Van E- tot M-toets: inzicht in de leergroei van het afgelopen halfjaar (november 2026)

Voorspelde referentiewaarde

In deze excel vindt u een overzicht van de voorspelde referentiewaardes voor iedere basisschool die een leergroeirapportage in november 2026 heeft ontvangen.

Voor meer informatie over de voorspelde referentiewaarde zie de technische toelichting:
https://www.nationaalcohortonderzoek.nl/rapportages/toelichting#technische-toelichting

Hoofdstuk	Figuur	Variabelenaam	Bijbehorend label
Hoofdstuk 1	F1.1	h1_bg_m4_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 4 - 2025-2026
		h1_bg_e4_2526	Begrijpend lezen: voorspelde referentiewaarde van E-toets groep 4 - 2025-2026
		h1_bg_m5_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 5 - 2025-2026
		h1_bg_e5_2526	Begrijpend lezen: voorspelde referentiewaarde van E-toets groep 5 - 2025-2026
		h1_bg_m6_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 6 - 2025-2026
		h1_bg_e6_2526	Begrijpend lezen: voorspelde referentiewaarde van E-toets groep 6 - 2025-2026
		h1_bg_m7_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 7 - 2025-2026
		h1_bg_e7_2526	Begrijpend lezen: voorspelde referentiewaarde van E-toets groep 7 - 2025-2026
	F1.2	h1_sp_m3_2526	Spelling: voorspelde referentiewaarde van M-toets groep 3 - 2025-2026
		h1_sp_e3_2526	Spelling: voorspelde referentiewaarde van E-toets groep 3 - 2025-2026
		h1_sp_m4_2526	Spelling: voorspelde referentiewaarde van M-toets groep 4 - 2025-2026
		h1_sp_e4_2526	Spelling: voorspelde referentiewaarde van E-toets groep 4 - 2025-2026
		h1_sp_m5_2526	Spelling: voorspelde referentiewaarde van M-toets groep 5 - 2025-2026
		h1_sp_e5_2526	Spelling: voorspelde referentiewaarde van E-toets groep 5 - 2025-2026
		h1_sp_m6_2526	Spelling: voorspelde referentiewaarde van M-toets groep 6 - 2025-2026
		h1_sp_e6_2526	Spelling: voorspelde referentiewaarde van E-toets groep 6 - 2025-2026
		h1_sp_m7_2526	Spelling: voorspelde referentiewaarde van M-toets groep 7 - 2025-2026
		h1_sp_e7_2526	Spelling: voorspelde referentiewaarde van E-toets groep 7 - 2025-2026
	F1.3	h1_rw_m3_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 3 - 2025-2026
		h1_rw_e3_2526	Rekenen-wiskunde: voorspelde referentiewaarde van E-toets groep 3 - 2025-2026
		h1_rw_m4_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 4 - 2025-2026
		h1_rw_e4_2526	Rekenen-wiskunde: voorspelde referentiewaarde van E-toets groep 4 - 2025-2026
		h1_rw_m5_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 5 - 2025-2026
		h1_rw_e5_2526	Rekenen-wiskunde: voorspelde referentiewaarde van E-toets groep 5 - 2025-2026
		h1_rw_m6_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 6 - 2025-2026
		h1_rw_e6_2526	Rekenen-wiskunde: voorspelde referentiewaarde van E-toets groep 6 - 2025-2026
		h1_rw_m7_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 7 - 2025-2026
		h1_rw_e7_2526	Rekenen-wiskunde: voorspelde referentiewaarde van E-toets groep 7 - 2025-2026
Hoofdstuk 2	F2.1	h2_bg_m4e4_2425	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 4 tot E-toets groep 4 - 2024-2025
		h2_bg_m4e4_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 4 tot E-toets groep 4 - 2025-2026
		h2_bg_m5e5_2425	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 5 tot E-toets groep 5 - 2024-2025
		h2_bg_m5e5_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 5 tot E-toets groep 5 - 2025-2026
		h2_bg_m6e6_2425	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 6 tot E-toets groep 6 - 2024-2025
		h2_bg_m6e6_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 6 tot E-toets groep 6 - 2025-2026
		h2_bg_m7e7_2425	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 7 tot E-toets groep 7 - 2024-2025
		h2_bg_m7e7_2526	Begrijpend lezen: voorspelde referentiewaarde van M-toets groep 7 tot E-toets groep 7 - 2025-2026
	F2.2	h2_sp_m3e3_2425	Spelling: voorspelde referentiewaarde van M-toets groep 3 tot E-toets groep 3 - 2024-2025
		h2_sp_m3e3_2526	Spelling: voorspelde referentiewaarde van M-toets groep 3 tot E-toets groep 3 - 2025-2026
		h2_sp_m4e4_2425	Spelling: voorspelde referentiewaarde van M-toets groep 4 tot E-toets groep 4 - 2024-2025
		h2_sp_m4e4_2526	Spelling: voorspelde referentiewaarde van M-toets groep 4 tot E-toets groep 4 - 2025-2026
		h2_sp_m5e5_2425	Spelling: voorspelde referentiewaarde van M-toets groep 5 tot E-toets groep 5 - 2024-2025
		h2_sp_m5e5_2526	Spelling: voorspelde referentiewaarde van M-toets groep 5 tot E-toets groep 5 - 2025-2026
		h2_sp_m6e6_2425	Spelling: voorspelde referentiewaarde van M-toets groep 6 tot E-toets groep 6 - 2024-2025
		h2_sp_m6e6_2526	Spelling: voorspelde referentiewaarde van M-toets groep 6 tot E-toets groep 6 - 2025-2026
		h2_sp_m7e7_2425	Spelling: voorspelde referentiewaarde van M-toets groep 7 tot E-toets groep 7 - 2024-2025
		h2_sp_m7e7_2526	Spelling: voorspelde referentiewaarde van M-toets groep 7 tot E-toets groep 7 - 2025-2026
	F2.3	h2_rw_m3e3_2425	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 3 tot E-toets groep 3 - 2024-2025
		h2_rw_m3e3_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 3 tot E-toets groep 3 - 2025-2026
		h2_rw_m4e4_2425	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 4 tot E-toets groep 4 - 2024-2025
		h2_rw_m4e4_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 4 tot E-toets groep 4 - 2025-2026
		h2_rw_m5e5_2425	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 5 tot E-toets groep 5 - 2024-2025
		h2_rw_m5e5_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 5 tot E-toets groep 5 - 2025-2026
		h2_rw_m6e6_2425	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 6 tot E-toets groep 6 - 2024-2025
		h2_rw_m6e6_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 6 tot E-toets groep 6 - 2025-2026
		h2_rw_m7e7_2425	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 7 tot E-toets groep 7 - 2024-2025
		h2_rw_m7e7_2526	Rekenen-wiskunde: voorspelde referentiewaarde van M-toets groep 7 tot E-toets groep 7 - 2025-2026
Hoofdstuk 3	F3.1	h3_bg_gestandaardiseerd	Begrijpend lezen: Gestandaardiseerde leergroei van M-toets 2025-2026 naar E-toets 2025-2026
		h3_sp_gestandaardiseerd	Spelling: Gestandaardiseerde leergroei van M-toets 2025-2026 naar E-toets 2025-2026
		h3_rw_gestandaardiseerd	Rekenen-wiskunde: Gestandaardiseerde leergroei van M-toets 2025-2026 naar E-toets 2025-2026
Hoofdstuk 4	F4.1	h4_bg_meisjes	Begrijpend lezen: Gestandaardiseerde leergroei meisjes van M-toets 2025-2026 naar E-toets 2025-2026
		h4_bg_jongens	Begrijpend lezen: Gestandaardiseerde leergroei jongens van M-toets 2025-2026 naar E-toets 2025-2026
		h4_sp_meisjes	Spelling: Gestandaardiseerde leergroei meisjes van M-toets 2025-2026 naar E-toets 2025-2026
		h4_sp_jongens	Spelling: Gestandaardiseerde leergroei jongens van M-toets 2025-2026 naar E-toets 2025-2026
		h4_rw_meisjes	Rekenen-wiskunde: Gestandaardiseerde leergroei meisjes van M-toets 2025-2026 naar E-toets 2025-2026

brinnumm	brinvest	lvs	h1_bg_e3_	h1_bg_m4	h1_bg_e4_	h1_bg_m5	h1_bg_e5_	h1_bg_m6
00AP	0	CITO	116.7	123.1	132.7	148.9	150.1	159.5
00AR	0	CITO	130.1	138.0	148.6	160.5	167.3	174.0
00AV	0	IEP						
00AZ	0	IEP						
00BB	0	CITO	118.6	130.2	139.6	152.6	159.2	162.8
00BW	0	CITO	130.7	139.9	149.0	162.1	167.5	173.3
00CD	0	CITO	123.8	133.2	140.1	155.5	160.7	167.3
00CG	0	CITO	120.2	130.5	140.5	155.3	158.5	164.5
00CS	0	DIA						
00CU	0	CITO	130.4	141.4	147.8	162.5	169.3	175.2
00CV	0	BOOM						
00DD	0	CITO	118.9	130.8	135.5	153.4	156.9	165.7
00DN	0	CITO	127.4	137.9	149.9	163.9	168.7	174.6
00DO	0	CITO	118.0	126.1	136.8	150.1	153.5	159.3
00DW	0	IEP						
00DZ	0	CITO	125.1	133.8	145.9	159.3	161.5	167.9
00EB	0	CITO	128.4	136.3	147.9	162.0	168.2	172.9
00FE	0	CITO	130.3	140.8	152.0	163.7	171.6	175.7
00FI	0	IEP						
00FQ	0	IEP						
00GQ	0	CITO	133.1	141.8	155.9	163.8	172.5	172.6
00GV	0	CITO	133.5	139.0	151.8	162.8	171.2	175.7
00GX	0	CITO	126.8	137.3	146.3	160.5	165.8	172.5
00HH	0	IEP						
00IF	0	IEP						
00IM	0	CITO	131.1	142.9	155.9	161.8	172.0	170.4
01VE	0	CITO	129.1	138.7	149.8	162.7	169.1	174.4
01VI	0	CITO	124.9	132.8	141.1	156.2	162.3	168.2
01VY	0	CITO	121.9	130.5	142.1	154.3	158.6	165.2
01WQ	0	CITO	132.6	140.7	153.1	165.5	172.4	178.1
01XH	0	IEP						
01XU	0	IEP						
02ZF	0	CITO	126.3	137.7	147.1	160.9	168.1	174.0
02ZW	0	CITO	131.5	139.7	150.7	164.0	169.6	174.7
02ZY	0	CITO	132.3	139.7	150.4	162.8	170.4	174.9
03AG	0	IEP						
03AN	0	CITO	124.9	132.3	143.8	158.0	162.0	168.4
03AP	0	CITO	124.6	132.0	142.5	157.8	162.8	167.5
03AZ	0	CITO	132.6	141.9	151.4	165.0	171.9	177.4
03BR	0	CITO	124.3	137.5	146.7	160.5	165.9	171.3
03BT	0	CITO	125.1	133.8	145.0	158.9	164.8	169.7
03BV	0	CITO	128.3	137.6	150.6	164.3	169.8	176.3
03BX	0	CITO	118.0	130.6	138.9	154.9	158.9	165.5
03CJ	0	IEP						
03CO	0	CITO	131.4	138.6	150.9	162.6	169.3	175.1
03CT	0	IEP						

03CV	0 CITO	124.8	136.1	146.0	159.4	165.6	170.7
03DF	0 CITO	133.0	137.5	151.3	162.0	167.2	174.8
03DG	0 CITO	125.6	128.8	140.1	152.1	156.9	163.6
03DH	0 CITO	125.2	136.6	147.2	161.0	167.5	173.0
03DJ	0 CITO	128.5	134.2	145.9	157.1	161.6	167.9
03DK	0 IEP						
03DV	0 IEP						
03DW	0 CITO	116.8	125.8	134.6	148.7	153.2	158.4
03DX	0 CITO	120.0	129.3	139.9	154.8	157.0	166.3
03EE	0 CITO	122.0	132.5	142.4	155.3	160.1	165.5
03EH	0 CITO	110.9	120.8	128.7	146.4	146.7	157.3
03EI	0 CITO	114.1	123.0	132.5	145.1	148.5	154.1
03EJ	0 BOOM						
03ES	0 CITO	121.9	135.4	136.3	155.1	163.1	165.3
03FJ	0 CITO	122.7	134.1	145.0	159.2	164.5	171.0
03FS	0 CITO	125.6	134.7	145.3	158.9	165.9	171.1
03FT	0 CITO	129.2	138.1	151.3	162.9	169.9	176.7
03GD	0 CITO	132.1	139.4	152.7	161.3	169.5	171.1
03GJ	0 IEP						
03GL	0 CITO	122.7	133.1	142.3	156.3	159.7	166.2
03GR	0 IEP						
03GT	0 CITO	132.3	138.0	150.1	161.7	168.7	172.9
03GW	0 IEP						
03HA	0 CITO	121.7	133.7	145.9	160.1	163.9	169.9
03HC	0 IEP						
03HD	0 CITO	126.0	134.3	142.4	157.0	161.8	167.5
03HF	0 CITO	117.9	127.9	136.8	150.2	154.4	161.7
03HG	0 CITO	120.4	129.0	138.0	153.3	157.2	163.5
03HH	0 CITO	131.4	138.2	148.1	161.8	168.5	173.8
03HI	0 CITO	123.3	132.9	141.4	155.7	160.1	166.8
03HL	0 BOOM						
03HL	0 CITO	129.6	137.6	149.3	160.5	167.5	173.9
03HM	0 CITO	128.1	138.6	149.9	162.1	169.1	173.9
03HP	0 CITO	128.4	140.7	155.6	162.8	170.6	171.5
03HR	0 CITO	130.9	138.1	148.9	161.4	168.8	173.8
03HS	0 CITO	128.1	134.1	145.8	157.6	164.0	169.5
03HV	0 CITO	128.7	136.4	146.6	160.3	165.7	172.0
03HV	1 IEP						
03HY	0 CITO	124.1	134.6	151.3	156.3	164.1	165.3
03HZ	0 CITO	128.8	134.6	143.7	156.4	162.3	168.7
03IB	0 IEP						
03IC	0 CITO	128.6	137.1	151.2	164.2	168.6	174.1
03IV	0 CITO	123.1	132.4	139.7	154.8	160.1	165.6
03IW	0 IEP						
03IY	0 CITO	122.3	132.8	142.6	156.7	161.0	167.2
03IZ	0 CITO	124.5	133.2	141.8	154.5	162.7	168.3
03JC	0 CITO	110.9	119.2	125.5	144.7	145.7	154.5

03JD	0 CITO	137.4	144.5	156.5	168.1	176.1	180.1
03JE	0 CITO	115.7	129.3	134.6	151.1	154.1	161.7
03JH	0 CITO	123.8	132.8	144.1	159.3	163.8	168.6
03JI	0 CITO	120.9	131.6	140.4	154.8	158.5	164.2
03JL	0 CITO	120.7	129.8	137.2	153.1	156.5	163.3
03JP	0 CITO	125.1	136.4	147.6	161.5	166.9	172.5
03JQ	0 CITO	127.2	135.4	146.3	159.3	165.3	172.9
03JS	0 BOOM						
03JW	0 BOOM						
03JX	0 CITO	130.2	137.2	149.9	162.2	168.7	175.7
03KA	0 IEP						
03KF	0 CITO	124.2	135.7	146.1	160.2	165.8	172.3
03KI	0 CITO	122.5	132.8	142.9	157.8	162.9	169.1
03KJ	0 CITO	131.7	140.3	148.3	161.8	171.0	175.6
03KP	0 CITO	125.3	134.8	144.2	156.2	161.5	168.7
03KR	0 CITO	123.5	133.5	141.8	155.8	160.5	167.0
03KS	0 CITO	122.4	132.8	140.7	155.5	159.5	166.4
03KW	0 IEP						
03LA	0 CITO	122.2	131.3	139.4	155.2	159.6	168.2
03LD	0 CITO	125.3	132.2	143.0	158.4	163.7	168.7
03LE	0 CITO	125.7	133.2	143.0	158.2	162.1	168.5
03LK	0 IEP						
03LN	0 CITO	125.1	136.3	152.3	160.6	167.0	169.3
03LQ	0 CITO	128.1	138.8	155.1	162.2	169.1	169.8
03LQ	1 CITO	128.1	138.8	155.1	162.2	169.1	169.8
03LR	0 IEP						
03LS	0 CITO	121.5	131.0	139.5	155.7	159.6	166.0
03LX	0 CITO	128.6	136.3	151.4	164.7	169.7	175.8
03LY	0 CITO	130.9	139.5	154.9	168.3	173.7	179.0
03MF	0 CITO	131.0	140.3	154.0	161.5	170.4	170.4
03MI	0 CITO	129.3	136.5	146.3	160.6	164.9	171.1
03MJ	0 CITO	133.9	142.0	154.1	164.7	172.1	176.5
03MK	0 IEP						
03ML	0 IEP						
03MO	0 CITO	127.7	139.7	147.9	161.7	168.6	174.1
03MQ	0 CITO	121.8	131.7	142.4	157.5	161.3	167.5
03MR	0 CITO	124.2	132.1	143.1	158.5	162.5	169.0
03MT	0 CITO	130.8	137.3	149.3	161.1	168.7	173.4
03MX	0 CITO	126.3	134.9	144.2	158.2	163.8	168.7
03NC	0 CITO	132.8	140.5	154.2	167.3	173.0	179.3
03NE	0 CITO	121.7	132.6	142.7	156.5	161.4	167.7
03NF	0 CITO	126.5	136.8	145.2	160.0	166.1	172.5
03NH	0 CITO	121.4	128.1	136.6	150.1	156.0	162.0
03NJ	0 IEP						
03NN	0 CITO	130.6	139.3	150.3	162.3	168.8	175.4
03NP	0 CITO	128.2	137.7	148.5	162.7	170.3	174.7
03NR	0 IEP						

03NU	0 CITO	133.0	142.0	152.6	165.4	171.9	177.1
03NW	0 CITO	131.9	139.9	154.0	167.4	172.6	178.2
03NY	0 CITO	124.5	135.4	144.0	158.8	163.5	170.0
03NZ	0 CITO	119.7	129.0	137.0	152.8	156.9	163.0
03OB	0 CITO	127.4	136.8	149.2	162.6	167.9	174.0
03OC	0 DIA						
03OK	0 CITO	119.2	127.4	135.1	152.0	154.9	162.3
03OM	0 CITO	125.0	134.0	144.1	156.9	162.2	169.5
03ON	0 CITO	105.2	117.8	123.4	142.4	141.4	150.6
03OP	0 CITO	111.8	116.9	126.5	144.3	143.2	152.8
03OR	0 CITO	125.3	136.4	146.9	158.6	164.4	169.0
03OT	0 CITO	120.7	130.3	138.1	153.8	157.5	164.3
03OT	2 CITO	120.7	130.3	138.1	153.8	157.5	164.3
03OU	0 CITO	130.5	138.7	148.5	162.9	169.7	175.1
03PD	0 CITO	127.4	136.3	145.0	158.9	165.3	170.3
03PF	0 CITO	121.9	133.2	143.5	157.5	162.5	168.5
03PJ	0 CITO	130.8	140.0	151.5	164.2	171.1	176.4
03PK	0 CITO	133.8	142.6	150.3	163.9	172.3	177.2
03PL	0 CITO	126.0	135.1	143.9	158.6	165.0	170.3
03PM	0 DIA						
03PN	0 IEP						
03PP	0 CITO	132.8	141.7	153.5	165.7	173.4	178.5
03PQ	0 CITO	121.2	130.5	140.6	155.0	158.0	165.7
03PV	0 CITO	126.9	136.8	146.6	159.0	164.5	171.1
03PX	0 CITO	125.8	135.4	144.9	157.8	162.7	169.7
03PY	0 CITO	126.3	135.3	147.6	160.0	165.5	171.7
03QB	0 IEP						
03QD	0 CITO	132.3	140.8	152.1	164.3	171.5	176.2
03QF	0 CITO	133.2	138.7	147.6	161.0	167.3	172.6
03QI	0 CITO	125.7	135.8	144.7	159.1	165.0	170.8
03QJ	0 CITO	123.7	133.8	141.8	155.6	161.4	167.4
03QK	0 CITO	129.9	135.3	147.4	158.9	164.9	170.6
03QO	0 CITO	127.1	136.2	142.3	156.7	162.8	168.2
03QP	0 CITO	126.8	136.2	146.4	159.0	165.1	170.8
03QR	0 CITO	126.5	137.3	150.1	163.2	168.8	174.5
03QS	0 CITO	116.7	127.9	136.2	152.1	154.5	161.8
03QT	0 CITO	129.2	139.2	148.8	162.8	170.3	175.5
03QW	0 IEP						
03QY	0 CITO	127.7	135.6	146.1	160.5	165.6	171.5
03RA	0 IEP						
03RC	0 CITO	132.0	136.4	147.1	161.6	167.9	172.4
03RG	0 CITO	126.7	138.4	148.3	162.8	168.4	175.0
03RK	0 CITO	134.7	141.9	155.7	164.6	172.4	174.1
03RL	0 CITO	128.1	135.0	148.4	162.9	168.1	174.0
03RN	0 IEP						
03RO	1 IEP						
03RS	0 CITO	128.2	139.6	150.1	163.6	170.4	176.1

03RT	0 CITO	123.2	133.0	140.5	153.2	158.4	165.4
03RV	0 CITO	131.0	139.9	145.9	160.2	166.7	173.1
03RX	0 CITO	117.9	131.0	138.8	153.4	157.7	164.1
03RY	0 CITO	125.3	135.0	145.0	159.1	164.6	170.0
03RZ	0 BOOM						
03SB	0 CITO	129.5	137.3	145.5	159.3	165.3	170.9
03SC	0 CITO	128.6	133.7	143.8	156.3	164.4	170.0
03SE	0 CITO	114.1	126.5	133.3	149.2	153.1	158.5
03SK	0 CITO	107.6	116.3	123.5	143.3	140.9	151.4
03SL	0 IEP						
03SM	0 IEP						
03SO	0 CITO	127.1	138.1	146.5	160.1	166.4	171.9
03SR	0 CITO	121.2	130.4	138.2	154.2	158.4	164.7
03SV	0 CITO	124.8	135.5	146.2	160.1	165.1	171.4
03SY	0 CITO	126.8	136.5	146.8	161.6	166.8	174.6
03TJ	0 CITO	132.2	140.0	150.6	163.7	170.1	175.2
03TL	0 CITO	121.0	132.5	137.7	152.5	158.1	164.3
03TM	0 IEP						
03TN	0 CITO	129.4	133.8	147.7	164.5	168.4	176.1
03TO	0 IEP						
03TP	0 CITO	132.3	139.9	149.0	163.4	168.7	175.4
03TT	0 CITO	127.7	136.2	144.2	160.8	166.0	174.2
03TW	0 IEP						
03TY	0 CITO	123.2	134.2	143.1	157.7	161.5	168.5
03TZ	0 CITO	123.5	133.3	142.0	157.2	162.4	168.6
03UB	0 CITO	132.8	140.4	151.1	165.7	171.2	177.5
03UG	0 CITO	124.0	135.1	144.8	158.8	164.3	170.8
03UL	0 CITO	125.3	134.2	141.5	155.9	161.2	167.1
03UN	0 DIA						
03UQ	0 CITO	131.8	140.0	151.9	165.3	173.3	177.4
03UR	0 CITO	122.9	132.8	143.4	155.4	161.9	166.5
03US	0 CITO	122.2	132.6	141.2	155.6	159.9	166.4
03UW	0 CITO	129.6	138.5	150.0	163.4	169.0	174.3
03UY	0 CITO	127.9	138.5	148.2	161.8	168.7	174.4
03UZ	0 CITO	116.9	129.3	136.4	151.5	154.1	161.4
03VA	0 CITO	129.0	139.2	150.0	162.9	170.0	174.8
03VB	0 CITO	123.8	134.4	145.9	160.3	165.9	170.4
03VB	0 DIA						
03VC	0 CITO	117.8	127.0	133.6	149.3	153.2	159.4
03VD	0 CITO	127.0	136.6	146.1	159.4	166.0	171.3
03VE	0 CITO	127.5	137.5	148.7	162.8	169.1	174.8
03VG	0 CITO	128.7	138.6	149.0	161.5	168.8	174.1
03VH	0 CITO	130.6	136.6	145.9	160.0	166.9	172.8
03VK	0 IEP						
03VL	0 CITO	132.3	137.6	148.8	161.9	168.1	173.9
03VP	0 CITO	121.6	128.7	138.5	155.3	157.4	164.6
03VQ	0 CITO	106.8	120.7	122.1	142.4	140.7	151.7

03VR	0 CITO	121.1	132.2	143.3	158.3	161.5	168.4
03VS	0 IEP						
03VW	0 CITO	123.6	134.2	144.7	159.1	163.1	169.4
03VX	0 CITO	125.8	134.7	144.7	159.6	164.6	171.4
03VZ	0 DIA						
03WD	0 CITO	127.9	135.0	145.0	159.9	165.3	171.3
03WE	0 CITO	126.9	137.4	148.4	162.5	168.9	174.9
03WF	0 CITO	133.9	139.4	149.4	162.7	169.6	174.3
03WL	0 CITO	124.2	134.2	144.9	158.5	162.5	168.5
03WM	0 CITO	128.3	138.1	148.7	161.5	168.5	173.1
03WN	0 CITO	110.5	122.8	127.7	144.8	144.6	152.9
03WT	0 IEP						
03WU	0 IEP						
03WX	0 IEP						
03XA	0 CITO	127.6	137.5	148.7	162.2	168.5	174.1
03XB	0 CITO	127.9	138.6	150.5	163.9	168.9	174.5
03XH	0 CITO	116.8	124.9	132.7	148.9	152.0	159.1
03XI	0 CITO	127.2	135.4	148.0	159.3	165.2	171.8
03XJ	0 CITO	117.1	124.1	133.7	150.6	153.6	159.9
03XN	0 CITO	126.6	134.8	145.0	157.5	164.0	170.7
03XO	0 CITO	125.9	133.8	141.5	156.1	161.4	167.2
03XQ	0 CITO	128.9	137.3	148.0	161.7	168.4	173.8
03XW	0 CITO	127.0	134.4	144.5	159.1	163.0	169.8
03XX	0 CITO	124.5	135.2	144.9	158.9	164.7	170.6
03XY	0 IEP						
03XZ	0 CITO	127.4	135.2	149.4	160.6	166.1	172.7
03YB	0 IEP						
03YC	0 CITO	125.8	135.5	144.3	156.8	164.0	170.1
03YG	0 CITO	124.2	135.1	141.6	156.0	161.5	166.1
03YH	0 IEP						
03YI	0 CITO	122.4	132.5	139.9	152.9	157.9	165.0
03YJ	0 CITO	125.9	136.4	146.7	160.5	166.5	171.6
03YL	0 CITO	128.4	138.8	150.8	164.6	170.2	176.6
03YM	0 CITO	131.7	140.0	150.0	164.7	170.3	176.9
03YO	0 IEP						
03YP	0 CITO	132.2	141.2	148.9	161.9	170.3	173.0
03YS	0 IEP						
03YW	0 CITO	130.0	139.6	150.8	164.0	170.9	176.1
03YZ	0 IEP						
03ZD	0 CITO	133.2	142.5	154.0	165.6	173.9	177.3
03ZF	0 CITO	132.4	139.7	150.5	163.0	170.6	174.8
03ZJ	0 IEP						
04AA	0 CITO	133.5	139.0	151.1	165.1	171.3	177.0
04AZ	0 CITO	131.2	137.9	147.3	160.9	165.5	172.0
04BD	0 IEP						
04BT	0 CITO	124.6	134.5	142.7	157.1	161.1	167.4
04CT	0 CITO	130.7	136.9	146.8	160.8	165.0	171.7

04DE	0 CITO	129.9	137.7	149.6	159.0	166.0	170.9
04DE	1 CITO	137.0	141.4	157.1	167.9	175.6	180.2
04DT	0 CITO	137.4	143.1	155.6	167.0	174.9	180.4
04EC	0 BOOM						
04ED	0 IEP						
04EN	0 CITO	131.6	136.7	150.3	162.9	167.8	174.8
04EV	0 CITO	130.9	137.3	149.1	160.3	167.2	173.6
04FD	0 CITO	132.4	137.4	153.1	165.6	171.2	177.8
04FE	0 IEP						
04FQ	0 CITO	128.0	135.3	146.1	160.4	166.4	171.7
04FV	0 IEP						
04FX	0 CITO	127.3	138.1	145.7	160.0	163.7	170.4
04GB	0 CITO	126.6	133.3	142.3	156.7	162.9	168.5
04GD	0 IEP						
04GF	0 CITO	126.3	132.9	141.1	156.8	161.3	167.7
04GK	0 DIA						
04HB	0 CITO	125.2	132.9	143.2	155.1	162.4	168.5
04HC	0 IEP						
04HT	0 IEP						
04HU	0 IEP						
04HW	0 CITO	126.9	134.5	144.5	158.2	164.4	169.7
04HX	0 CITO	130.4	140.5	153.4	167.4	173.4	179.6
04HZ	0 CITO	122.2	134.0	141.4	155.7	162.3	168.3
04IA	0 IEP						
04IB	0 IEP						
04IM	0 CITO	127.9	136.5	152.3	165.5	170.0	176.2
04IM	1 CITO	136.7	142.7	155.6	167.5	174.7	179.3
04IQ	0 CITO	130.2	135.4	145.4	160.9	165.3	172.3
04IT	0 IEP						
04IU	0 BOOM						
04IU	1 CITO	133.6	139.5	155.4	167.9	172.3	178.8
04IY	0 IEP						
04JJ	0 IEP						
04JO	0 CITO	125.5	136.7	145.9	159.5	164.9	170.4
04JR	0 CITO	126.2	135.9	144.8	158.0	162.7	169.2
04JS	0 CITO	132.3	138.1	152.6	166.6	171.1	178.3
04JU	0 IEP						
04JV	0 CITO	129.1	138.4	148.6	163.3	168.9	175.3
04JW	0 IEP						
04JX	0 IEP						
04KI	0 CITO	134.3	141.7	154.3	166.8	174.3	179.2
04KI	1 DIA						
04KJ	0 DIA						
04KM	0 CITO	107.4	117.1	127.0	143.9	143.4	149.0
04KU	0 CITO	123.0	132.1	139.7	155.8	160.0	167.1
04KY	0 IEP						
04KZ	0 DIA						

04LA	0 DIA						
04LD	0 CITO	124.6	137.4	154.0	161.2	168.1	168.4
04LG	0 CITO	127.1	136.3	146.8	156.6	164.7	169.3
04LI	0 CITO	127.9	136.8	151.9	159.0	166.8	170.1
04LJ	0 CITO	125.2	135.8	143.7	157.0	161.9	168.1
04LK	0 IEP						
04LL	0 CITO	111.1	123.7	131.1	147.3	148.7	156.5
04LM	0 CITO	128.1	136.0	145.6	159.6	166.7	170.8
04LN	0 CITO	129.6	139.8	147.7	162.0	168.4	173.8
04LO	0 IEP						
04LP	0 CITO	130.0	138.0	148.2	162.8	168.4	174.2
04LX	0 CITO	124.0	132.2	141.4	156.4	159.9	165.9
04LY	0 CITO	127.5	134.7	146.8	158.7	164.3	171.2
04MA	0 IEP						
04MD	0 IEP						
04MJ	0 CITO	136.2	143.0	156.6	167.5	175.3	178.8
04MN	0 CITO	133.2	140.2	153.4	167.2	172.3	178.6
04MS	0 IEP						
04MU	0 CITO	127.3	138.4	147.8	161.2	167.5	170.7
04NA	0 CITO	131.4	139.0	151.1	162.4	168.7	172.9
04NB	0 CITO	124.7	136.6	147.4	160.7	165.9	171.5
04NC	0 IEP						
04ND	0 CITO	128.1	135.6	145.0	160.1	166.2	172.1
04NH	0 CITO	128.2	137.5	150.7	164.2	169.1	175.3
04NN	0 IEP						
04NO	0 CITO	125.6	138.0	150.9	159.4	167.5	168.3
04NS	0 CITO	134.8	142.2	154.3	167.2	174.3	180.5
04NW	0 IEP						
04OB	0 CITO	125.1	134.0	142.5	157.2	166.2	170.1
04OC	0 CITO	129.1	136.3	147.4	157.9	164.6	170.8
04OE	0 IEP						
04ON	0 CITO	106.0	113.1	121.9	141.7	139.5	150.0
04OR	0 IEP						
04OT	0 IEP						
04PH	0 CITO	125.6	136.7	145.6	159.5	164.8	170.5
04PI	0 CITO	123.4	132.2	141.8	156.8	160.2	166.4
04PJ	0 CITO	124.5	134.2	143.1	157.3	163.6	169.8
04PK	0 CITO	135.0	143.8	159.2	167.8	176.1	178.7
04PL	0 CITO	125.5	137.2	145.7	158.5	164.3	169.7
04PO	0 DIA						
04PP	0 DIA						
04PQ	0 CITO	129.2	137.9	148.5	160.5	168.2	172.3
04PW	0 CITO	128.0	134.8	146.4	158.5	163.1	169.6
04PX	0 BOOM						
04PX	0 CITO	120.7	131.7	140.1	152.7	158.1	165.2
04PY	0 DIA						
04PZ	0 IEP						

04QD	0 CITO	134.7	140.0	153.6	167.8	174.2	180.4
04QE	0 IEP						
04QH	0 CITO	132.5	138.7	152.5	165.7	171.6	177.3
04QI	0 CITO	126.2	136.4	151.4	160.0	167.3	168.9
04QL	0 CITO	127.6	137.7	148.7	159.4	166.3	170.9
04QM	0 CITO	128.4	135.8	145.4	160.6	165.3	171.8
04QP	0 CITO	130.3	136.2	150.5	163.9	167.9	173.5
04QT	0 CITO	121.7	130.1	139.3	155.1	158.2	165.4
04QV	0 CITO	126.6	136.4	153.4	160.5	167.4	170.3
04QY	0 CITO	127.4	137.1	144.5	159.9	164.7	171.0
04RH	0 CITO	134.8	141.8	155.1	167.1	173.9	179.0
04RI	0 IEP						
04RJ	0 CITO	123.6	133.8	143.7	157.9	163.5	169.1
04RL	0 CITO	125.7	133.3	145.4	157.0	163.9	168.5
04RM	0 CITO	126.9	136.1	146.1	160.1	166.4	171.8
04RP	0 CITO	118.0	130.6	138.9	154.6	157.9	164.9
04RS	0 IEP						
04RU	0 CITO	120.5	138.1	138.1	154.6	162.9	165.5
04RV	0 CITO	129.8	137.9	147.9	160.9	166.6	171.6
04RX	0 CITO	126.9	137.9	148.4	160.2	168.5	171.6
04SB	0 IEP						
04SG	0 CITO	129.9	141.0	152.8	163.3	171.4	174.9
04SJ	0 CITO	124.3	134.3	143.4	158.1	162.5	168.0
04SK	0 CITO	112.3	123.8	130.2	146.3	148.1	154.6
04SL	0 CITO	126.5	134.1	143.6	158.4	164.6	168.9
04SN	0 CITO	133.3	137.5	147.2	159.5	168.0	171.5
04SO	0 CITO	131.4	136.5	148.0	162.1	167.1	173.2
04SV	0 CITO	128.5	136.7	146.1	160.6	166.6	171.8
04SW	0 CITO	134.2	140.9	151.2	164.9	171.7	178.0
04SX	0 CITO	128.5	135.4	146.0	156.5	162.5	168.1
04TA	0 CITO	129.3	138.7	147.6	158.5	165.7	171.2
04TB	0 IEP						
04TH	0 CITO	131.4	139.6	152.9	165.4	170.8	176.2
04TL	0 DIA						
04TN	0 CITO	128.7	138.6	148.2	160.9	167.3	172.5
04TT	0 IEP						
04TU	0 CITO	128.1	134.1	147.2	159.1	164.6	170.3
04TV	0 CITO	130.2	139.0	149.2	161.5	168.3	173.3
04TW	0 CITO	134.4	141.3	152.6	167.0	173.0	178.9
04TX	0 CITO	124.1	130.1	140.2	153.8	159.3	165.3
04UA	0 IEP						
04UB	0 CITO	133.0	143.0	156.5	166.4	174.2	176.2
04UC	0 IEP						
04UD	0 CITO	124.6	133.6	144.5	159.3	164.2	171.0
04UF	0 IEP						
04UH	0 CITO	127.7	138.4	147.4	160.3	167.3	172.8
04UL	0 CITO	130.3	137.4	148.7	160.2	165.5	169.8

04UN	0 CITO	124.6	136.0	145.5	159.6	165.3	171.1
04UO	0 CITO	127.9	136.8	146.6	159.1	165.3	170.7
04UR	0 IEP						
04UV	0 CITO	130.0	132.3	146.2	160.0	165.1	169.3
04UW	0 CITO	126.1	134.9	143.5	159.5	164.2	171.6
04UZ	0 CITO	128.0	138.3	149.4	163.0	168.7	174.4
04VD	0 CITO	119.5	130.4	139.9	155.0	158.1	164.4
04VF	0 CITO	130.1	137.6	149.1	163.7	169.1	175.3
04VJ	0 CITO	126.4	134.9	145.2	158.9	164.5	169.9
04VK	0 CITO	129.7	137.1	145.7	158.9	166.0	170.0
04VM	0 DIA						
04VN	0 CITO	128.6	139.8	149.5	163.1	170.8	176.5
04VO	0 CITO	129.4	138.6	145.6	158.9	166.2	171.0
04VQ	0 IEP						
04VS	0 CITO	123.8	131.0	140.1	154.6	158.8	163.7
04VT	0 CITO	117.2	129.1	135.9	151.5	154.4	162.2
04VW	0 CITO	126.1	136.0	144.2	158.2	164.0	168.7
04VX	0 DIA						
04WD	0 CITO	120.8	126.9	140.0	155.9	160.8	165.7
04WG	0 CITO	132.6	139.6	152.3	165.5	171.4	177.6
04WJ	0 CITO	131.6	138.4	148.7	162.4	168.3	174.0
04WL	0 CITO	127.1	137.7	147.8	161.7	166.8	173.1
04WO	0 CITO	132.2	141.3	153.3	165.9	173.7	178.7
04WR	0 CITO	127.3	134.4	145.3	159.1	163.6	170.7
04WS	0 IEP						
04WT	0 CITO	125.1	134.1	142.0	156.5	161.5	167.5
04WV	0 CITO	121.0	132.1	141.2	155.8	159.7	167.1
04WW	0 BOOM						
04XB	0 CITO	113.8	126.9	134.1	150.5	153.9	159.0
04XC	0 CITO	126.3	135.3	145.0	157.7	163.7	170.5
04XD	0 CITO	127.4	136.7	148.8	162.0	167.7	173.0
04XH	0 CITO	125.9	134.7	141.8	157.6	163.9	170.0
04XL	0 CITO	123.1	135.1	146.0	160.2	165.2	171.5
04XT	0 CITO	126.3	136.9	148.3	159.7	167.1	171.2
04XW	0 IEP						
04YJ	0 CITO	123.7	135.0	144.7	159.1	164.6	170.5
04YT	0 CITO	123.7	133.3	145.1	157.3	162.4	166.6
04YY	0 BOOM						
04YY	0 CITO	133.4	141.0	153.6	166.6	173.7	179.0
04YZ	0 CITO	124.3	133.5	147.5	161.8	165.7	172.7
04ZF	0 IEP						
04ZG	0 CITO	133.4	139.9	150.0	163.4	171.2	174.8
04ZI	0 CITO	119.8	131.7	139.0	153.7	159.1	165.2
04ZM	0 CITO	129.2	139.4	150.5	165.1	169.7	175.6
04ZS	0 CITO	132.5	139.3	147.7	161.8	169.0	174.1
04ZT	0 BOOM						
04ZV	0 CITO	129.7	138.2	148.6	161.3	166.4	174.4

04ZW	0 CITO	128.5	137.0	147.1	161.7	166.6	172.3
04ZX	0 CITO	123.9	134.3	143.3	156.6	162.1	167.3
05AI	0 IEP						
05AO	0 IEP						
05AU	0 IEP						
05BB	0 CITO	129.5	137.2	147.5	158.8	165.0	172.2
05BE	0 CITO	120.6	128.9	135.2	152.0	157.3	164.9
05BF	0 CITO	130.8	137.9	147.4	163.5	169.5	174.6
05BG	0 CITO	121.8	137.1	138.7	156.7	165.2	167.4
05BH	0 CITO	126.0	135.7	147.2	160.5	165.5	171.0
05BI	0 CITO	123.8	135.4	144.7	158.0	164.2	168.8
05BJ	0 IEP						
05BK	0 CITO	131.4	140.0	148.6	162.4	169.9	174.7
05BL	0 CITO	127.1	136.3	143.1	158.1	165.8	171.1
05BN	0 CITO	129.6	139.8	149.6	162.9	168.5	174.1
05BO	0 CITO	111.2	121.0	127.6	145.6	147.0	154.1
05BQ	0 DIA						
05BS	0 CITO	132.5	141.4	152.9	165.2	173.0	176.2
05BT	0 CITO	129.6	136.7	146.8	161.8	167.2	173.6
05BU	0 DIA						
05BX	0 DIA						
05CD	0 CITO	129.8	139.3	148.2	161.5	168.7	173.2
05CH	0 CITO	134.6	141.7	157.0	168.4	175.3	180.7
05CJ	0 IEP						
05CN	0 CITO	128.2	136.9	144.7	158.2	165.3	170.3
05CO	0 CITO	130.3	140.2	147.6	160.9	169.1	172.8
05CP	0 CITO	126.9	137.2	147.1	160.6	166.7	173.3
05CT	0 CITO	126.0	135.2	146.2	158.5	164.4	170.9
05CZ	0 DIA						
05DA	0 CITO	121.5	130.0	135.1	152.3	156.1	163.6
05DB	0 CITO	127.3	132.9	143.6	154.7	160.5	165.7
05DD	0 CITO	129.7	139.3	149.4	162.8	169.8	175.3
05DF	0 CITO	107.4	115.4	121.2	142.4	142.4	151.3
05DJ	0 IEP						
05DN	0 CITO	130.4	137.1	149.0	159.9	167.8	173.2
05DQ	0 IEP						
05DV	0 CITO	107.5	114.8	121.4	139.1	136.7	145.2
05DW	0 IEP						
05DX	0 CITO	130.2	140.5	150.9	163.5	171.1	175.7
05EF	0 CITO	127.7	137.9	149.8	163.3	169.2	174.7
05EG	0 CITO	127.9	137.7	147.3	160.3	167.3	172.7
05EH	0 IEP						
05EJ	0 CITO	132.1	138.8	148.1	161.7	168.9	173.5
05EO	0 IEP						
05EP	0 CITO	132.7	139.3	151.6	162.3	170.3	176.0
05ER	0 CITO	133.7	140.3	150.0	164.3	171.0	176.5
05ES	0 CITO	130.8	138.3	145.9	160.8	169.0	174.1

05EY	0 IEP						
05EZ	0 CITO	126.0	135.0	146.8	159.2	163.8	171.3
05FG	0 CITO	134.3	143.1	155.6	166.8	173.9	178.4
05FH	0 IEP						
05FP	0 CITO	107.5	117.4	120.4	143.0	142.2	154.8
05FR	0 CITO	131.3	139.1	150.8	164.5	170.9	177.5
05FS	0 CITO	109.8	121.1	127.3	146.5	146.3	157.8
05FU	0 CITO	121.9	132.3	142.2	157.9	161.2	168.7
05FV	0 CITO	127.3	134.9	144.7	156.3	162.3	169.0
05FX	0 CITO	125.5	133.5	143.2	155.1	161.9	167.6
05GC	0 CITO	128.3	135.7	146.1	160.6	167.1	173.3
05GE	0 CITO	122.1	132.4	140.1	154.9	158.9	164.2
05GK	0 CITO	122.6	132.9	145.9	160.7	165.8	171.0
05GM	0 CITO	123.3	132.6	137.7	153.1	157.9	164.5
05GP	0 CITO	129.8	137.3	146.1	160.4	167.4	173.1
05GR	0 DIA						
05GU	0 CITO	119.8	130.9	134.9	151.5	156.4	162.9
05GY	0 IEP						
05HA	0 IEP						
05HD	0 CITO	103.6	115.1	121.1	141.4	138.7	151.0
05HH	0 IEP						
05HU	0 IEP						
05HV	0 CITO	110.7	121.5	128.6	146.6	148.4	154.4
05HW	0 DIA						
05HZ	0 CITO	127.3	137.1	146.4	160.2	165.5	170.6
05IA	0 CITO	129.1	136.4	149.3	161.3	165.6	173.1
05IB	0 DIA						
05ID	0 CITO	133.4	138.8	150.3	163.9	169.2	175.8
05IE	0 CITO	131.4	138.0	149.2	163.0	168.5	174.7
05IJ	0 CITO	121.5	136.1	143.4	155.5	158.2	163.5
05IK	0 CITO	127.1	134.2	143.4	158.0	165.6	170.6
05IL	0 CITO	132.2	143.1	153.7	165.5	174.4	178.3
05IS	0 CITO	123.8	131.6	140.0	156.1	160.5	168.2
05IU	0 CITO	125.0	134.4	145.0	159.7	164.7	171.4
05IZ	0 CITO	134.8	142.7	154.8	167.7	174.5	179.3
05JE	0 CITO	125.7	134.1	141.0	157.5	162.8	169.3
05JF	0 CITO	120.2	133.2	139.2	155.0	162.0	166.6
05JH	0 IEP						
05JK	0 IEP						
05JL	0 CITO	119.6	129.7	136.0	151.5	155.1	161.5
05JM	0 CITO	130.4	137.8	152.4	166.8	172.4	177.4
05JO	0 CITO	128.6	136.2	145.4	160.0	166.1	171.5
05JP	0 CITO	125.0	136.5	144.3	158.8	164.1	170.5
05JQ	0 IEP						
05JV	0 CITO	123.6	135.4	148.2	161.8	165.4	172.4
05JW	0 IEP						
05JX	0 CITO	129.0	135.0	146.6	161.3	165.8	172.5

05JY	0 CITO	115.3	124.1	131.5	149.2	151.9	159.2
05KA	0 IEP						
05KB	0 CITO	117.3	131.8	138.7	153.4	157.1	163.6
05KH	0 CITO	123.5	134.6	143.6	157.3	163.1	168.9
05KK	0 CITO	134.1	139.5	150.5	160.8	171.3	175.6
05KP	0 CITO	104.2	115.8	126.2	143.4	140.2	148.1
05KQ	0 CITO	107.0	113.9	123.1	144.4	141.6	151.3
05KR	0 CITO	128.9	137.7	148.8	163.6	168.4	175.7
05KX	0 BOOM						
05LB	0 DIA						
05LC	0 DIA						
05LN	0 IEP						
05LP	0 CITO	125.7	137.9	146.8	159.9	166.2	171.7
05LQ	0 IEP						
05LR	0 CITO	125.7	135.8	144.7	158.1	164.6	167.7
05LU	0 CITO	126.6	134.1	145.1	156.8	164.8	168.1
05LV	0 CITO	132.8	141.1	151.0	164.6	170.7	176.9
05LX	0 CITO	123.5	131.0	141.4	156.6	158.8	168.4
05LY	0 DIA						
05LZ	0 CITO	126.5	135.0	144.4	156.1	163.1	169.6
05MA	0 BOOM						
05ME	0 CITO	128.1	136.6	145.6	158.6	165.5	170.2
05MG	0 IEP						
05MH	0 CITO	123.6	129.0	143.2	155.0	157.7	163.1
05MJ	0 CITO	127.5	137.3	145.3	160.3	165.1	171.1
05MK	0 CITO	135.4	143.6	153.4	166.2	175.7	180.1
05MM	0 CITO	126.9	134.4	144.6	158.8	164.0	169.9
05MQ	0 IEP						
05MU	0 IEP						
05MX	0 IEP						
05NA	0 DIA						
05NN	0 CITO	134.6	136.5	149.9	160.3	166.8	173.4
05NO	0 CITO	120.3	127.3	133.6	149.9	154.5	161.6
05NP	0 IEP						
05NQ	0 CITO	132.7	142.1	155.0	167.5	174.1	179.4
05NT	0 CITO	124.4	132.5	145.1	158.7	163.9	168.5
05NU	0 IEP						
05NW	0 CITO	131.5	139.7	153.6	163.2	169.0	172.6
05NY	0 IEP						
05OC	0 IEP						
05OJ	0 CITO	124.2	135.9	145.1	160.4	166.4	172.1
05OK	0 IEP						
05OL	0 CITO	123.2	131.5	140.5	156.2	159.7	168.3
05OQ	0 CITO	126.9	136.0	147.0	157.6	164.5	169.3
05OR	0 IEP						
05OS	0 CITO	129.6	136.2	147.6	158.0	164.3	171.0
05OV	0 IEP						

05OW	0 CITO	128.0	136.3	148.6	159.4	165.1	171.5
05OZ	0 CITO	130.6	139.2	149.7	162.3	167.4	173.5
05PA	0 IEP						
05PC	0 CITO	132.7	138.9	148.8	161.8	167.6	172.4
05PD	0 CITO	127.5	137.1	147.4	159.3	165.9	171.3
05PF	0 CITO	129.9	138.3	145.9	158.9	166.1	170.1
05PH	0 CITO	117.4	127.6	135.9	150.8	153.8	160.4
05PJ	0 CITO	125.6	135.2	144.5	156.0	162.5	169.2
05PM	0 IEP						
05QA	0 CITO	135.4	139.5	151.4	162.9	171.9	174.4
05QB	0 CITO	125.4	137.0	141.4	155.5	163.6	166.3
05QD	0 IEP						
05QE	0 CITO	121.6	130.3	137.1	149.3	154.2	160.5
05QF	0 IEP						
05QH	0 CITO	127.9	137.0	147.9	158.8	164.8	170.8
05QI	0 CITO	131.0	137.3	144.9	158.8	164.9	170.7
05QJ	0 CITO	130.2	140.4	151.0	163.6	169.1	175.5
05QM	0 CITO	125.6	135.4	144.9	159.6	163.6	171.3
05QN	0 CITO	129.1	135.0	146.6	160.2	167.7	172.0
05QO	0 CITO	124.0	134.9	142.1	156.4	163.7	168.8
05QS	0 CITO	125.3	136.3	144.0	158.2	164.2	169.6
05QU	0 CITO	126.1	136.7	144.0	156.6	163.7	169.1
05QV	0 CITO	129.7	137.8	149.1	160.0	166.6	172.4
05RB	0 CITO	125.7	136.2	143.1	156.7	160.7	168.7
05RC	0 DIA						
05RE	0 CITO	120.6	134.2	141.6	155.6	160.4	166.4
05RG	0 CITO	131.8	142.6	152.6	162.2	171.3	172.9
05RH	0 CITO	124.3	134.3	142.9	158.2	163.8	170.8
05RM	0 CITO	132.3	140.8	153.3	164.0	174.7	176.3
05RN	0 CITO	129.0	138.5	148.5	159.5	167.3	173.3
05RO	0 CITO	125.4	133.5	143.6	154.7	161.1	167.3
05RS	0 DIA						
05RV	0 CITO	126.3	133.7	142.9	159.0	164.0	171.1
05RW	0 CITO	122.9	132.5	142.6	153.1	158.6	163.9
05RX	0 IEP						
05RY	0 BOOM						
05RZ	0 CITO	111.7	122.3	131.1	148.8	149.4	157.1
05SB	0 CITO	125.1	135.3	144.9	157.8	164.6	168.5
05SE	0 CITO	130.6	136.8	145.1	158.8	167.3	170.6
05SF	0 CITO	128.9	138.6	147.9	161.4	168.8	173.7
05SG	0 CITO	128.0	137.6	152.2	159.7	167.8	169.3
05SJ	0 CITO	123.9	134.6	143.1	156.6	162.3	167.8
05SK	0 CITO	124.2	135.1	143.8	159.4	164.1	171.1
05SO	0 CITO	125.5	135.5	145.5	158.6	165.2	171.0
05SR	0 DIA						
05SW	0 CITO	128.1	135.8	147.3	160.0	164.7	172.2
05SX	0 CITO	128.8	136.0	148.3	157.7	165.0	169.5

05SY	0 CITO	119.5	130.6	140.3	154.8	158.1	164.6
05SZ	0 CITO	126.5	137.5	146.4	157.9	165.1	170.1
05TF	0 CITO	128.7	135.5	147.1	160.1	167.2	172.2
05TH	0 CITO	131.9	137.4	148.3	161.4	166.3	173.6
05TI	0 CITO	128.0	138.5	150.7	160.9	167.7	171.9
05TM	0 CITO	117.2	129.1	135.5	151.9	155.9	161.8
05TN	0 IEP						
05TO	0 CITO	130.3	136.6	147.0	159.6	167.5	172.1
05TR	0 CITO	135.7	142.9	156.5	167.8	175.4	180.8
05TS	0 DIA						
05TU	0 IEP						
05TV	0 CITO	134.1	141.8	152.5	165.8	173.5	178.0
05TY	0 CITO	126.0	137.0	147.6	160.2	167.1	171.6
05TZ	0 CITO	128.1	137.9	148.0	160.3	166.3	170.7
05UE	0 IEP						
05UG	0 CITO	123.0	131.2	139.5	154.4	160.2	167.4
05UL	0 IEP						
05UN	0 CITO	131.5	140.1	149.6	162.5	170.1	174.4
05UO	0 IEP						
05UR	0 IEP						
05UT	0 CITO	117.2	128.5	137.7	153.6	155.5	162.7
05UU	0 CITO	128.5	135.5	148.3	158.8	165.5	170.1
05UW	0 IEP						
05UX	0 IEP						
05UY	0 IEP						
05VC	0 IEP						
05VD	0 BOOM						
05VK	0 CITO	121.1	133.0	141.6	156.5	159.3	166.2
05VL	0 IEP						
05VM	0 CITO	123.5	134.7	141.9	155.1	160.6	165.9
05VR	0 CITO	132.3	138.2	152.3	165.7	171.3	176.8
05VU	0 IEP						
05VV	0 CITO	134.6	139.8	156.9	169.9	175.2	181.6
05WI	0 CITO	136.4	142.2	158.1	170.2	175.7	181.4
05WJ	0 CITO	134.4	140.4	153.6	166.7	173.6	178.7
05WL	0 CITO	129.6	136.5	147.0	157.7	164.8	171.3
05WM	0 CITO	134.8	140.6	155.2	168.5	173.9	180.6
05WT	0 IEP						
05XB	0 CITO	116.9	127.4	135.8	151.0	153.9	159.6
05XD	0 CITO	131.6	138.8	150.6	163.1	170.4	174.3
05XE	0 CITO	122.9	135.0	143.9	155.4	162.3	167.1
05XI	0 IEP						
05XR	0 CITO	121.0	128.2	138.4	152.6	156.1	163.0
05XW	0 CITO	126.6	137.3	148.7	161.2	168.1	173.3
05XX	0 CITO	124.1	132.8	143.3	153.9	160.8	165.6
05YC	0 CITO	113.4	123.9	132.9	149.9	152.1	159.3
05YE	0 IEP						

05YK	0 CITO	125.9	137.0	147.2	160.1	166.2	170.6
05YL	0 CITO	130.4	136.8	147.2	156.9	162.5	169.5
05YQ	0 CITO	115.0	126.4	133.0	147.4	151.0	157.0
05YS	0 CITO	127.8	136.8	148.8	162.4	168.7	173.8
05YT	0 CITO	126.6	136.6	148.4	162.7	168.1	174.4
05ZE	0 CITO	127.7	143.2	144.0	159.4	169.5	171.1
05ZF	0 IEP						
05ZH	0 CITO	106.6	115.0	122.1	140.7	143.0	152.7
05ZQ	0 CITO	130.1	140.4	150.7	161.9	169.8	175.1
05ZT	0 CITO	122.5	134.0	144.9	159.6	163.8	170.7
05ZU	0 CITO	122.4	134.0	142.7	157.7	163.4	169.2
05ZY	0 CITO	121.3	128.2	139.2	153.4	157.5	164.6
05ZZ	0 CITO	113.4	121.7	129.6	148.0	149.0	156.8
06AG	0 CITO	131.0	138.2	149.4	160.8	166.6	172.9
06AL	0 CITO	121.8	133.0	143.6	156.9	162.5	167.6
06AM	0 CITO	130.2	139.2	148.8	162.2	170.4	175.2
06AN	0 CITO	121.4	132.7	143.7	158.5	163.6	169.9
06AO	0 CITO	121.7	128.5	137.9	152.1	156.6	163.6
06AQ	0 CITO	121.9	131.6	141.1	154.4	159.4	164.9
06AZ	0 CITO	124.1	135.6	143.5	158.2	164.8	170.3
06BA	0 IEP						
06BA	3 IEP						
06BB	0 CITO	133.8	142.5	155.8	168.7	176.4	180.4
06BG	0 IEP						
06BH	0 IEP						
06BM	0 IEP						
06BP	0 IEP						
06BQ	0 CITO	126.6	135.0	146.2	161.2	166.0	172.8
06BR	0 CITO	125.0	135.1	145.1	160.0	165.3	172.0
06BV	0 CITO	129.2	138.8	149.2	162.0	169.6	174.7
06BX	0 CITO	120.3	131.9	141.5	155.7	162.7	166.2
06CA	0 IEP						
06CA	2 IEP						
06CI	0 CITO	130.3	139.9	149.9	161.3	167.9	174.9
06CK	0 CITO	114.4	122.1	132.1	147.3	147.0	153.7
06CN	0 CITO	116.5	125.2	132.3	146.6	150.8	158.5
06CO	0 CITO	126.7	135.1	144.7	160.2	165.7	173.0
06CQ	0 IEP						
06CQ	1 BOOM						
06CS	0 CITO	118.1	127.4	136.0	154.8	156.8	165.6
06CX	0 IEP						
06CZ	0 IEP						
06DE	0 IEP						
06DG	0 CITO	121.7	130.9	141.4	154.9	160.3	166.4
06DJ	0 IEP						
06DM	0 CITO	129.3	138.6	145.4	160.1	167.0	172.7
06DN	0 CITO	130.1	137.9	149.1	161.7	168.3	172.9

06DV	0 IEP						
06DW	0 CITO	122.3	135.7	143.6	157.7	161.9	168.0
06DY	0 CITO	138.7	146.3	159.1	169.8	178.3	181.1
06DZ	0 CITO	127.5	137.1	148.9	162.9	168.4	174.1
06EB	0 CITO	135.6	141.8	154.6	165.6	172.3	177.3
06EC	0 DIA						
06ED	0 IEP						
06EF	0 IEP						
06EH	0 CITO	126.7	134.6	145.2	159.3	163.7	169.3
06EI	0 IEP						
06EK	0 BOOM						
06EL	0 CITO	129.8	138.9	148.9	161.0	167.2	172.7
06EM	0 CITO	128.2	137.3	150.2	161.1	168.5	172.4
06EN	0 BOOM						
06EO	0 CITO	136.4	143.7	156.2	167.8	175.6	179.5
06EQ	0 CITO	125.1	134.7	145.1	157.6	163.7	168.1
06ES	0 CITO	132.3	142.2	153.9	166.4	173.7	178.3
06ET	0 CITO	134.3	143.1	154.6	164.4	172.9	175.8
06EY	0 IEP						
06FB	0 CITO	125.7	132.3	142.2	155.0	161.1	167.2
06FF	0 IEP						
06FK	0 CITO	125.5	136.2	146.2	160.4	165.5	172.0
06FO	0 CITO	119.6	130.4	139.8	154.7	158.2	165.1
06FU	0 CITO	125.7	135.1	145.5	159.0	164.9	169.7
06FV	0 CITO	118.8	130.8	137.7	153.3	157.4	164.6
06FW	0 CITO	126.7	135.5	145.9	159.7	164.9	170.6
06FY	0 CITO	126.9	134.4	146.0	159.2	163.8	170.2
06GD	0 CITO	118.0	131.1	139.8	155.9	159.0	166.0
06GE	0 BOOM						
06GH	0 CITO	119.2	130.8	140.2	155.2	159.2	166.0
06GK	0 CITO	128.4	134.4	146.0	160.8	164.5	171.6
06GL	0 BOOM						
06GN	0 CITO	100.3	111.2	120.4	141.6	137.8	149.5
06GN	1 IEP						
06GP	0 CITO	121.8	133.6	145.9	160.3	164.5	170.8
06GR	0 CITO	128.0	136.4	148.0	160.1	165.4	172.9
06GU	0 DIA						
06GV	0 CITO	133.8	142.8	155.0	166.5	172.5	176.0
06HC	0 CITO	115.8	125.2	131.4	148.0	149.6	157.1
06HD	0 CITO	129.2	137.6	147.6	160.9	167.5	172.2
06HE	0 IEP						
06HG	0 CITO	127.8	136.5	146.8	160.3	165.6	171.9
06HI	0 IEP						
06HJ	0 IEP						
06HK	0 IEP						
06HL	0 CITO	128.8	138.1	147.4	161.9	167.5	173.6
06HM	0 CITO	126.1	135.3	144.9	159.1	165.0	170.2

06HN	0 CITO	121.9	132.5	142.8	157.7	161.5	167.9
06HO	0 BOOM						
06HP	0 DIA						
06HT	0 IEP						
06HV	0 CITO	123.9	134.0	142.5	156.5	161.0	167.8
06HW	0 CITO	131.8	139.5	154.9	166.9	172.9	178.1
06IA	0 CITO	118.0	125.8	134.4	150.1	153.2	160.0
06IE	0 CITO	125.5	135.6	144.8	159.6	164.6	170.8
06IH	0 IEP						
06IK	0 CITO	133.0	139.8	153.1	166.4	172.4	177.3
06IL	0 IEP						
06IN	0 CITO	132.2	139.9	149.0	162.2	169.9	173.6
06IP	0 CITO	126.3	134.5	143.9	158.7	163.9	168.4
06IR	0 CITO	125.2	136.2	145.9	159.2	165.8	171.2
06IS	0 CITO	123.8	135.2	148.6	161.9	166.1	171.8
06IT	0 CITO	130.8	138.7	151.2	164.9	170.4	175.7
06IW	0 CITO	126.9	138.6	150.8	159.9	167.6	169.7
06IX	0 CITO	115.3	130.9	128.3	148.8	153.9	159.4
06IZ	0 CITO	132.3	141.9	150.2	164.1	171.8	177.2
06JE	0 CITO	123.9	134.2	142.1	156.1	162.3	168.6
06JF	0 CITO	124.4	134.9	145.6	159.2	165.3	170.8
06JG	0 CITO	131.7	140.5	148.9	162.9	170.2	175.0
06JO	0 CITO	134.1	141.6	151.0	163.7	172.1	176.3
06JP	0 CITO	120.9	135.5	154.6	160.6	166.5	166.0
06JQ	0 CITO	123.9	134.7	143.0	157.2	162.9	168.7
06JT	0 CITO	121.7	133.7	145.7	160.3	164.3	170.6
06JV	0 CITO	125.9	134.7	144.5	155.2	163.3	165.6
06JZ	0 CITO	110.3	123.4	126.4	145.0	146.4	153.9
06KA	0 CITO	135.6	142.1	155.6	167.7	174.5	180.2
06KB	0 CITO	125.3	135.9	145.2	159.3	165.2	171.2
06KC	0 IEP						
06KD	0 CITO	119.8	129.1	137.9	154.2	158.2	165.9
06KE	0 CITO	123.2	131.4	139.8	154.6	159.0	164.9
06KH	0 CITO	116.6	129.0	138.3	154.8	157.3	164.8
06KK	0 CITO	129.1	138.6	148.0	161.1	168.7	174.0
06KL	0 CITO	122.9	130.8	141.2	154.4	159.4	166.4
06KM	0 CITO	127.1	139.0	151.4	159.0	167.5	167.4
06KO	0 CITO	122.5	132.7	142.8	157.2	160.9	167.2
06KO	2 CITO	127.0	138.2	147.0	160.4	166.4	171.9
06KQ	0 CITO	132.6	141.9	153.3	163.3	172.2	174.3
06KT	0 CITO	127.4	136.5	145.9	157.8	164.3	171.1
06KU	0 CITO	131.8	140.7	151.3	163.4	170.8	175.0
06KV	0 CITO	121.8	131.5	144.6	156.7	161.0	167.7
06KW	0 CITO	124.2	136.0	146.4	159.8	163.9	169.8
06KY	0 IEP						
06LB	0 DIA						
06LC	0 CITO	112.8	122.4	127.0	146.8	146.7	156.7

06LD	0 CITO	123.0	134.9	141.1	155.8	162.6	167.8
06LI	0 IEP						
06LJ	0 CITO	127.7	137.1	151.1	159.2	165.7	170.1
06LL	0 CITO	131.7	142.5	154.2	167.6	174.1	180.2
06LO	0 CITO	125.8	135.7	145.1	159.4	166.6	171.9
06LQ	0 CITO	124.7	135.1	144.7	158.1	163.9	169.6
06LR	0 CITO	125.8	134.9	145.5	157.9	165.6	170.3
06LV	0 DIA						
06LX	0 IEP						
06LZ	0 CITO	121.1	130.6	139.2	154.7	158.1	164.7
06MA	0 CITO	123.1	131.1	137.3	153.1	157.9	165.0
06MC	0 IEP						
06ME	0 CITO	128.1	137.6	148.4	160.3	167.1	171.9
06MF	0 CITO	123.1	133.2	139.8	154.0	159.9	164.7
06MJ	0 CITO	120.3	130.7	136.5	153.1	157.6	164.5
06MM	0 CITO	125.3	135.1	148.2	161.4	166.5	172.5
06MS	0 CITO	130.1	139.7	147.1	161.0	167.9	173.4
06MV	0 CITO	115.6	125.7	131.2	146.9	149.0	157.1
06MW	0 CITO	113.7	126.3	133.4	149.2	152.5	160.1
06NB	0 CITO	139.2	146.0	159.3	167.9	177.2	180.7
06NC	0 CITO	128.6	136.5	148.9	159.8	166.3	172.3
06NE	0 CITO	128.9	139.7	148.9	162.3	168.9	175.2
06NG	0 CITO	124.3	133.5	145.6	153.9	160.4	161.2
06NJ	0 CITO	134.6	142.8	154.2	166.0	173.9	177.8
06NO	0 CITO	127.6	135.5	150.6	164.2	168.4	175.6
06NR	0 CITO	127.6	140.6	154.3	161.9	169.6	170.8
06NS	0 CITO	110.9	121.3	128.0	145.5	145.8	153.9
06NU	0 IEP						
06NX	0 CITO	130.8	141.0	155.0	162.8	171.6	172.2
06NY	0 CITO	125.4	133.6	142.6	155.1	160.9	167.6
06OD	0 IEP						
06OF	0 CITO	133.8	142.3	152.8	166.4	173.7	178.6
06OH	0 CITO	128.5	139.3	149.9	162.4	169.0	174.3
06OM	0 CITO	129.2	136.8	148.0	161.0	167.2	172.1
06OP	0 CITO	130.9	139.2	149.4	164.0	170.1	175.9
06OQ	0 IEP						
06OR	0 CITO	125.9	135.5	145.8	159.1	164.2	169.4
06OS	0 CITO	132.8	141.9	156.1	163.9	173.0	173.7
06OT	0 CITO	131.3	140.8	152.0	164.0	171.3	175.9
06OY	0 CITO	133.3	141.6	157.4	169.5	175.8	181.2
06PC	0 CITO	133.6	140.7	154.5	166.6	173.6	178.8
06PG	0 CITO	126.2	137.6	147.6	159.8	166.4	171.2
06PH	0 CITO	118.4	127.4	137.1	152.8	155.2	164.1
06PM	0 CITO	124.5	136.5	149.6	160.3	165.5	169.1
06PN	0 CITO	131.0	135.9	148.8	160.5	165.5	172.0
06PP	0 CITO	127.9	137.3	149.3	163.0	169.0	174.7
06PQ	0 IEP						

06PS	0 IEP						
06PT	0 CITO	131.4	138.7	151.1	161.3	168.4	174.0
06PZ	0 CITO	129.6	137.9	149.2	160.0	168.5	173.8
06QB	0 IEP						
06QC	0 CITO	124.7	135.7	145.2	160.0	165.0	171.4
06QE	0 CITO	124.3	134.3	142.9	157.6	162.7	169.4
06QF	0 IEP						
06QH	0 CITO	119.2	131.2	138.1	153.3	157.6	163.1
06QJ	0 IEP						
06QK	0 CITO	120.3	133.3	140.3	155.8	160.5	168.2
06QM	0 IEP						
06QN	0 CITO	122.2	132.6	142.8	156.2	160.7	166.8
06QP	0 CITO	126.6	134.9	144.3	155.6	162.0	168.5
06QT	0 CITO	127.6	135.4	146.4	157.8	163.8	170.5
06QV	0 CITO	129.1	136.1	147.9	158.2	165.4	171.1
06QZ	0 CITO	130.0	138.1	147.9	161.0	167.8	173.1
06RA	0 DIA						
06RL	0 DIA						
06RM	0 CITO	125.8	135.6	145.0	159.4	164.7	171.6
06RQ	0 CITO	126.9	135.5	146.4	157.9	164.3	171.4
06RR	0 CITO	128.3	134.7	144.5	160.1	164.8	171.6
06RS	0 CITO	132.0	138.8	147.5	160.6	169.0	172.3
06RT	0 CITO	131.5	139.8	152.3	164.5	171.4	175.7
06RU	0 CITO	129.6	137.2	145.8	160.1	166.3	172.9
06RW	0 CITO	123.5	135.0	144.6	158.2	164.6	170.1
06RY	0 CITO	130.9	139.2	151.6	163.9	169.2	174.6
06SB	0 CITO	129.7	137.6	149.8	160.5	167.0	173.3
06SC	0 CITO	126.0	133.1	143.8	155.0	161.5	167.6
06SE	0 CITO	133.1	139.3	151.6	161.3	168.2	171.5
06SG	0 IEP						
06SI	0 CITO	122.3	132.3	141.0	155.0	158.9	164.7
06SJ	0 CITO	132.2	139.1	150.9	161.6	168.9	171.5
06SK	0 IEP						
06SL	0 CITO	124.4	136.2	146.1	160.4	165.9	172.2
06SZ	0 CITO	132.1	139.6	150.0	161.7	169.5	173.0
06TD	0 CITO	129.9	135.7	145.7	159.1	166.6	169.5
06TF	0 DIA						
06TK	0 CITO	126.9	136.2	143.2	158.5	163.8	170.0
06TL	0 IEP						
06TP	0 CITO	124.2	136.1	143.2	156.0	164.4	168.4
06TR	0 CITO	124.9	135.1	143.0	156.9	162.6	168.1
06TT	0 IEP						
06UB	0 IEP						
06UF	0 CITO	132.4	140.1	150.1	163.5	168.5	175.4
06UK	0 BOOM						
06UL	0 CITO	128.4	137.6	147.7	160.9	166.8	172.7
06UN	0 CITO	130.1	138.3	149.2	160.9	167.9	172.8

06UX	0 DIA						
06VL	0 CITO	114.1	120.4	129.4	148.9	148.9	157.1
06VN	0 IEP						
06VO	0 CITO	132.4	138.7	147.2	161.4	169.6	173.2
06VU	0 CITO	129.3	139.7	149.8	162.7	169.1	174.3
06VV	0 CITO	130.0	140.0	150.7	164.2	170.7	177.1
06VW	0 CITO	129.3	139.0	149.6	162.5	169.0	174.3
06VX	0 CITO	129.9	135.9	146.7	159.9	166.9	171.2
06VY	0 CITO	125.8	136.1	144.0	158.3	164.6	169.7
06WB	0 IEP						
06WC	0 CITO	129.8	134.7	147.6	162.4	167.3	172.4
06WD	0 CITO	123.6	135.2	143.5	157.2	163.6	170.1
06WF	0 IEP						
06WH	0 CITO	130.8	139.1	146.8	160.6	168.0	172.3
06WI	0 CITO	133.1	139.9	150.8	164.7	171.2	176.5
06WJ	0 CITO	130.1	137.6	147.0	159.4	166.0	170.0
06WL	0 CITO	117.5	128.2	134.6	150.8	153.9	160.3
06WO	0 CITO	129.5	140.5	150.6	163.2	169.6	175.1
06WT	0 IEP						
06WU	0 CITO	131.4	138.6	146.2	160.8	167.8	173.7
06WV	0 CITO	123.6	136.1	142.9	157.2	163.3	169.4
06WX	0 CITO	131.1	141.0	156.5	164.8	172.7	174.2
06WZ	0 CITO	132.8	137.2	146.7	161.6	169.3	173.3
06XB	0 CITO	128.3	138.3	146.7	160.4	167.1	172.6
06XC	0 CITO	128.5	139.3	148.8	162.9	169.5	175.0
06XD	0 IEP						
06XE	0 IEP						
06XF	0 CITO	128.6	138.9	147.8	162.7	169.1	175.2
06XI	0 CITO	127.4	134.4	143.4	158.1	164.5	169.9
06XJ	0 CITO	125.6	137.5	150.1	161.4	168.0	171.7
06XM	0 IEP						
06XP	0 CITO	132.9	137.3	147.4	162.6	170.0	174.2
06XR	0 CITO	133.0	141.1	152.3	165.1	171.3	176.8
06XW	0 CITO	129.8	138.6	153.1	165.3	171.1	176.6
06YA	0 CITO	125.1	136.3	146.6	160.6	166.0	172.4
06YB	0 CITO	117.6	124.8	133.7	149.8	152.8	160.1
06YD	0 IEP						
06YE	0 CITO	128.5	133.2	146.4	160.9	165.5	170.5
06YJ	0 IEP						
06YL	0 IEP						
06YM	0 CITO	136.2	143.5	157.5	166.5	174.9	176.6
06YN	0 CITO	130.1	141.1	152.0	164.6	171.4	176.1
06YO	0 CITO	130.0	141.0	151.8	165.0	171.3	177.4
06YQ	0 CITO	134.1	140.6	149.2	163.0	169.2	174.9
06YT	0 CITO	125.6	137.3	145.3	159.0	165.6	172.4
06YU	0 IEP						
06YV	0 CITO	129.5	136.9	145.6	159.6	164.7	168.2

06YX	0 IEP						
06ZF	0 IEP						
06ZL	0 CITO	128.2	139.1	148.0	159.1	168.7	171.8
06ZO	0 DIA						
06ZR	0 CITO	128.3	136.0	145.3	157.3	165.1	171.2
06ZV	0 IEP						
06ZX	0 IEP						
07AE	0 CITO	129.8	140.6	154.0	163.9	169.7	174.1
07AF	0 IEP						
07AH	0 CITO	125.5	133.0	144.4	159.3	163.3	170.3
07AJ	0 CITO	129.2	135.0	146.0	160.0	164.8	171.5
07AK	0 CITO	108.6	119.5	125.2	144.6	144.0	155.2
07AU	0 IEP						
07BC	0 BOOM						
07BF	0 CITO	131.7	137.0	149.8	163.6	167.8	174.2
07BH	0 IEP						
07BH	1 IEP						
07BK	0 DIA						
07BN	0 CITO	130.8	140.6	151.8	164.4	170.5	175.9
07BO	0 CITO	117.6	125.8	131.5	150.2	151.9	160.1
07BP	0 IEP						
07BR	0 CITO	125.8	135.1	146.0	160.0	164.7	170.6
07BU	0 DIA						
07BV	0 DIA						
07BZ	0 IEP						
07CB	0 CITO	125.7	135.6	148.1	158.1	164.6	167.9
07CC	0 CITO	130.8	140.8	152.3	165.1	170.8	177.1
07CF	0 CITO	126.2	133.3	143.9	157.1	163.1	169.3
07CI	0 CITO	115.7	124.1	132.8	148.9	151.9	158.1
07CJ	0 CITO	134.2	140.7	156.6	167.9	174.9	179.3
07CN	0 CITO	127.5	135.1	149.8	155.2	162.1	164.8
07CP	0 CITO	133.9	140.2	154.2	165.8	171.8	178.0
07CQ	0 IEP						
07CT	0 CITO	127.9	136.6	147.1	158.6	164.8	170.9
07CW	0 CITO	125.5	137.3	146.2	159.2	168.7	170.4
07CY	0 DIA						
07DA	0 CITO	129.3	137.5	149.6	162.7	168.9	173.8
07DB	0 CITO	118.2	129.1	137.3	153.8	155.7	163.0
07DB	2 CITO	104.0	118.8	121.3	140.8	137.9	148.3
07DE	0 IEP						
07DF	0 IEP						
07DG	0 CITO	135.6	141.9	154.1	167.4	173.3	178.7
07DH	0 CITO	131.8	139.1	147.9	161.2	167.1	172.4
07DJ	0 IEP						
07DK	0 CITO	131.8	134.9	146.1	159.2	165.0	169.1
07DL	0 CITO	130.0	138.0	148.6	163.0	169.9	175.9
07DN	0 CITO	128.0	138.9	146.4	159.9	167.0	172.9

07DP	0 CITO	129.5	136.2	151.8	164.2	169.4	175.6
07ED	0 CITO	127.8	137.9	147.5	160.6	168.6	172.7
07EE	0 IEP						
07EF	0 CITO	128.7	137.0	148.3	160.3	166.9	173.0
07EG	0 CITO	125.0	134.6	144.8	157.2	163.9	170.8
07EI	0 CITO	133.0	139.9	153.7	167.8	173.5	179.2
07EJ	0 CITO	135.4	141.4	151.0	164.0	171.3	176.2
07EK	0 CITO	128.3	140.0	150.6	161.4	168.4	172.1
07EM	0 IEP						
07EP	0 CITO	131.5	136.8	149.4	160.9	165.9	169.8
07EQ	0 CITO	123.9	135.4	145.1	159.2	163.5	170.2
07EQ	1 CITO	123.9	135.4	145.1	159.2	163.5	170.2
07ER	0 CITO	126.8	139.8	147.2	161.3	168.1	173.9
07EX	0 CITO	131.8	141.3	153.0	166.8	172.9	178.3
07FA	0 IEP						
07FJ	0 DIA						
07FK	0 DIA						
07FZ	0 CITO	122.9	132.6	142.5	154.6	161.5	167.9
07FZ	1 CITO	122.9	132.6	142.5	154.6	161.5	167.9
07GB	0 CITO	118.2	128.9	137.4	150.3	153.4	162.1
07GC	0 CITO	127.6	138.3	151.5	164.4	170.6	176.3
07GD	0 IEP						
07GE	0 IEP						
07GT	0 IEP						
07GY	0 CITO	124.4	135.1	146.0	160.1	165.4	171.5
07HL	0 CITO	129.5	137.6	146.9	161.1	167.1	172.8
07HO	0 IEP						
07HP	0 CITO	128.5	138.5	148.0	161.8	168.3	173.7
07HQ	0 CITO	125.3	129.3	140.9	156.9	158.0	167.7
07HV	0 CITO	121.6	131.5	141.9	157.1	161.2	168.1
07IH	0 IEP						
07IJ	0 CITO	127.8	137.0	147.6	161.0	165.2	171.4
07IK	0 CITO	131.6	137.9	149.0	163.0	168.2	173.9
07IL	0 DIA						
07IM	0 IEP						
07IP	0 IEP						
07IV	0 CITO	134.6	142.8	155.8	168.1	175.6	180.0
07IX	0 CITO	128.1	136.6	151.2	165.7	170.0	177.5
07IY	0 CITO	122.6	134.7	142.1	156.7	161.3	167.6
07JH	0 CITO	121.0	129.6	137.7	153.5	156.1	165.6
07JK	0 CITO	136.0	142.2	157.6	170.4	176.3	181.9
07JQ	0 IEP						
07JR	0 IEP						
07JU	0 IEP						
07JV	0 CITO	129.6	135.9	146.5	157.8	165.8	171.4
07JX	0 IEP						
07KA	0 CITO	125.4	135.2	144.8	157.8	164.2	169.6

07KC	0 CITO	129.2	136.6	148.3	158.9	164.7	170.5
07KG	0 CITO	130.3	139.8	151.4	164.5	170.6	175.9
07KH	0 CITO	121.7	131.0	140.5	152.8	158.1	164.6
07KI	0 CITO	134.4	139.6	151.8	162.9	170.5	175.6
07KJ	0 CITO	124.6	132.1	140.4	155.8	160.4	166.7
07KK	0 DIA						
07KL	0 CITO	126.6	137.2	151.4	158.5	166.4	167.0
07KN	0 IEP						
07KT	0 CITO	123.0	131.7	141.5	155.1	160.4	165.3
07KV	0 CITO	127.0	138.0	154.8	160.4	168.3	167.0
07KX	0 CITO	125.7	136.4	145.4	159.4	165.5	172.4
07KY	0 CITO	127.3	139.0	153.2	160.7	168.4	170.1
07LA	0 CITO	124.9	134.0	142.9	158.1	162.5	169.5
07LB	0 CITO	129.3	137.4	149.4	161.1	166.6	172.8
07LC	0 CITO	129.6	139.1	151.1	164.5	169.7	175.6
07LF	0 DIA						
07LH	0 CITO	126.4	134.5	142.5	156.6	163.6	167.9
07LN	0 CITO	131.6	140.4	152.1	164.8	171.6	177.1
07LO	0 CITO	125.6	137.1	143.3	158.5	164.6	171.1
07LP	0 CITO	120.7	128.9	134.0	150.2	153.6	162.5
07LV	0 IEP						
07LW	0 CITO	110.2	122.8	128.0	146.1	147.3	155.2
07LY	0 CITO	117.5	126.3	136.3	152.8	155.9	164.1
07LZ	0 IEP						
07MB	0 CITO	132.2	139.9	150.7	163.4	170.7	175.0
07MD	0 CITO	121.0	125.6	132.3	151.1	154.6	162.4
07MH	0 CITO	126.8	136.9	147.1	161.8	165.8	173.7
07MJ	0 CITO	127.2	134.6	146.0	159.2	164.0	171.8
07MK	0 CITO	116.4	127.8	135.9	150.6	151.9	159.1
07MN	0 DIA						
07MQ	0 CITO	126.9	136.4	146.1	159.5	165.8	169.9
07MR	0 IEP						
07MX	0 CITO	123.7	135.1	145.3	159.1	163.8	170.4
07MY	0 DIA						
07NA	0 IEP						
07ND	0 CITO	136.8	146.0	158.0	169.0	178.1	182.7
07NE	0 CITO	126.2	137.2	149.6	158.8	165.6	168.9
07NF	0 CITO	121.5	130.7	138.3	153.9	157.0	163.2
07NH	0 CITO	131.9	138.3	149.0	164.1	169.2	175.8
07NI	0 CITO	129.3	138.9	148.5	161.5	170.2	174.1
07NJ	0 CITO	106.4	115.1	122.0	142.8	141.6	150.9
07NK	0 CITO	126.8	136.7	146.5	160.1	166.2	172.0
07NM	0 CITO	126.6	136.7	144.9	159.2	164.7	171.1
07NN	0 CITO	130.0	140.3	150.7	163.5	170.7	176.3
07NP	0 DIA						
07NQ	0 CITO	131.3	138.9	150.5	162.3	170.3	173.6
07NR	0 DIA						

07NT	0 IEP						
07NY	0 CITO	113.8	126.7	132.8	148.7	150.8	158.6
07NZ	0 CITO	124.8	132.4	143.2	156.3	161.3	166.7
07OA	0 IEP						
07OB	0 CITO	125.8	134.2	143.8	157.5	163.6	169.0
07OC	0 CITO	132.5	141.6	154.3	166.7	174.3	179.5
07OD	0 IEP						
07OH	0 CITO	128.3	134.3	144.6	157.8	163.4	167.9
07OJ	0 DIA						
07OM	0 CITO	125.1	135.2	140.9	154.9	161.7	167.3
07OT	0 IEP						
07OV	0 CITO	127.5	134.9	148.6	161.9	167.1	173.0
07OY	0 BOOM						
07OZ	0 DIA						
07PA	0 CITO	106.6	114.4	116.4	139.3	136.8	148.5
07PD	0 CITO	127.6	138.7	148.2	161.3	166.9	172.5
07PE	0 CITO	129.9	138.2	147.9	158.5	167.0	170.7
07PF	0 CITO	125.6	135.5	144.7	158.7	164.1	171.1
07PI	0 CITO	129.3	136.9	145.9	160.3	166.3	172.1
07PJ	0 CITO	126.9	134.9	145.7	160.5	165.1	171.8
07PP	0 CITO	123.6	135.3	144.2	156.2	162.3	166.4
07PR	0 IEP						
07PV	0 IEP						
07QB	0 CITO	124.3	135.5	145.5	159.8	165.1	171.3
07QM	0 CITO	122.2	134.1	145.0	158.9	163.5	169.7
07QS	0 CITO	131.9	137.5	148.3	163.0	170.2	174.8
07QV	0 IEP						
07QW	0 IEP						
07QZ	0 BOOM						
07RC	0 CITO	134.7	143.3	155.9	168.0	174.7	179.8
07RE	0 CITO	126.7	136.6	147.0	160.2	164.4	171.3
07RG	0 IEP						
07RH	0 IEP						
07RI	0 CITO	128.1	137.1	147.4	160.6	166.8	172.7
07RK	0 CITO	128.8	136.9	145.2	159.0	165.1	170.2
07RL	0 CITO	125.4	134.7	144.0	159.1	163.7	169.8
07RM	0 CITO	128.9	140.0	149.9	162.1	169.8	174.0
07RO	0 CITO	131.3	139.9	152.9	166.1	173.3	178.0
07RQ	0 IEP						
07RS	0 CITO	125.4	134.7	143.5	157.5	162.8	168.3
07RV	0 DIA						
07SE	0 CITO	129.3	137.7	148.2	159.7	166.3	172.6
07SG	0 CITO	125.9	135.4	144.8	159.2	163.8	169.5
07SI	0 CITO	121.1	130.9	136.8	152.7	157.4	163.4
07SL	0 CITO	129.8	136.2	145.3	158.6	164.1	169.8
07SM	0 CITO	129.0	139.0	150.8	163.1	169.9	175.2
07SN	0 CITO	129.2	137.8	148.5	162.6	169.1	174.9

07SP	0 IEP						
07SP	1 CITO	110.6	120.8	129.3	147.1	146.9	157.3
07SQ	0 CITO	125.9	134.5	145.7	160.4	164.8	171.8
07ST	0 CITO	117.9	128.0	133.6	151.2	154.1	162.2
07SY	0 CITO	117.8	127.9	132.6	149.2	152.1	159.3
07SZ	0 CITO	113.6	122.0	133.9	150.7	151.2	159.1
07TB	0 CITO	129.0	137.1	148.0	161.1	166.4	172.6
07TE	0 IEP						
07TH	0 CITO	120.9	132.0	143.7	158.1	162.3	169.2
07TJ	0 IEP						
07TJ	2 CITO	110.0	120.2	123.2	142.8	143.6	154.9
07TK	0 CITO	127.8	136.6	149.1	162.8	167.8	175.3
07TM	0 CITO	103.4	112.5	117.9	140.2	138.7	148.7
07TN	0 CITO	130.9	139.3	149.1	162.4	169.3	174.5
07TO	0 CITO	121.3	130.9	139.7	154.9	159.2	165.4
07TP	0 CITO	126.6	136.8	145.6	159.1	165.4	171.2
07TR	0 IEP						
07TV	0 CITO	109.1	121.0	127.1	146.1	145.5	153.6
07TX	0 CITO	128.8	136.7	145.1	159.2	166.2	171.1
07TY	0 CITO	105.1	113.1	116.8	138.8	138.4	149.0
07UA	0 CITO	120.1	126.8	135.3	153.1	155.3	162.5
07UC	0 IEP						
07UD	0 CITO	123.6	134.0	139.0	153.7	160.6	166.1
07UG	0 IEP						
07UH	0 CITO	120.3	130.0	139.4	155.2	158.4	164.4
07UN	0 CITO	122.2	133.7	142.7	156.9	160.1	166.9
07UO	0 CITO	107.5	120.2	125.1	143.8	142.3	153.0
07UQ	0 CITO	136.4	143.5	158.7	170.0	177.6	182.8
07UR	0 CITO	128.5	137.3	146.1	160.1	166.4	171.5
07UU	0 CITO	108.4	119.9	124.8	143.7	144.3	152.8
07UX	0 CITO	125.7	134.2	144.7	159.0	164.0	170.3
07UY	0 CITO	118.2	129.2	139.2	154.9	158.2	165.2
07VA	0 CITO	124.4	133.1	139.9	154.8	159.9	165.7
07VD	0 CITO	131.7	140.1	152.0	163.3	169.0	175.5
07VE	0 CITO	133.7	140.9	152.2	166.5	174.5	178.4
07VM	0 CITO	130.3	140.6	151.9	164.8	171.7	177.5
07VP	0 CITO	130.7	139.0	150.2	163.6	170.0	174.6
07VS	0 IEP						
07VT	0 IEP						
07VU	0 IEP						
07VV	0 IEP						
07VW	0 CITO	108.0	116.0	123.3	143.0	142.1	152.5
07VX	0 IEP						
07VZ	0 IEP						
07WQ	0 CITO	127.5	135.2	146.7	158.2	164.5	170.7
07WV	0 CITO	126.5	135.6	145.7	159.7	164.5	171.2
07WY	0 CITO	127.1	136.0	148.9	163.4	168.0	174.3

07XB	0 CITO	122.7	134.0	141.0	152.7	158.0	163.8
07XC	0 CITO	134.9	141.3	154.9	168.6	175.3	181.2
07XH	0 CITO	133.2	140.0	152.2	162.1	170.9	173.7
07XI	0 CITO	125.5	133.5	142.9	158.1	162.7	168.3
07XL	0 CITO	125.5	135.8	144.1	158.6	163.9	171.1
07XN	0 CITO	129.2	136.1	147.0	158.8	165.1	171.0
07XO	0 CITO	134.9	142.4	157.9	166.9	174.9	176.5
07XP	0 DIA						
07XV	0 IEP						
07XY	0 CITO	126.1	136.1	145.9	159.2	165.9	170.7
07YA	0 DIA						
07YC	0 CITO	134.4	142.2	155.3	166.0	174.0	177.4
07YK	0 DIA						
07YM	0 IEP						
07YN	0 CITO	123.1	135.0	144.1	158.3	163.0	169.1
07YO	0 CITO	129.1	136.6	146.4	160.1	165.7	173.0
07YP	0 CITO	124.4	132.3	143.4	155.1	160.8	166.6
07YQ	0 CITO	125.5	133.5	143.7	155.7	160.5	167.8
07YR	0 CITO	117.3	127.2	133.7	152.0	154.4	163.3
07YS	0 IEP						
07YY	0 CITO	128.9	138.3	148.5	161.3	167.6	173.6
07ZC	0 CITO	126.3	134.8	145.9	158.7	164.4	170.3
07ZG	0 IEP						
07ZL	0 CITO	132.3	140.6	150.8	163.2	170.3	174.3
07ZN	0 IEP						
07ZO	0 CITO	119.4	129.3	138.6	152.3	155.6	162.9
07ZP	0 CITO	128.9	139.6	149.9	163.5	169.8	175.7
07ZQ	0 CITO	128.5	140.0	149.1	162.5	170.5	175.9
07ZT	0 CITO	128.2	134.5	144.8	155.4	164.8	165.1
07ZU	0 CITO	129.0	138.2	150.9	160.0	166.9	167.8
08AB	0 CITO	124.0	131.8	141.5	153.1	158.0	165.2
08AD	0 CITO	126.1	134.5	142.3	157.2	163.7	168.9
08AE	0 CITO	125.3	134.6	143.4	158.3	162.9	170.3
08AF	0 IEP						
08AG	0 CITO	128.9	137.8	144.3	158.0	165.9	170.6
08AI	0 IEP						
08AK	0 CITO	121.7	133.9	141.2	154.3	159.9	165.8
08AL	0 DIA						
08AP	0 DIA						
08AU	0 CITO	132.4	139.9	152.1	162.9	170.8	176.7
08AW	0 CITO	122.0	132.4	142.2	156.4	161.2	167.2
08AX	0 CITO	125.1	133.1	142.3	154.2	161.0	167.2
08AY	0 CITO	127.7	134.1	143.0	154.2	160.7	165.2
08AZ	0 CITO	133.2	139.1	148.7	158.4	168.5	171.7
08BC	0 CITO	129.7	136.9	146.7	157.6	164.5	171.2
08BF	0 CITO	130.1	139.3	154.4	164.7	171.5	174.0
08BJ	0 IEP						

08BL	0 CITO	127.9	131.9	145.4	158.7	163.9	171.1
08BM	0 DIA						
08BO	0 CITO	129.8	137.5	148.7	159.7	166.1	172.8
08BP	0 CITO	126.0	135.4	140.4	154.1	160.8	165.8
08BQ	0 CITO	130.4	139.2	148.5	160.3	168.9	173.3
08BU	0 CITO	124.0	136.1	144.7	157.9	163.4	169.6
08BW	0 CITO	120.4	128.8	136.8	149.1	153.4	160.3
08BY	0 CITO	129.1	135.8	147.5	159.4	166.3	173.0
08CA	0 CITO	134.6	140.5	157.3	169.3	174.5	180.4
08CC	0 IEP						
08CE	0 IEP						
08CJ	0 CITO	133.9	139.2	153.3	167.1	172.7	179.9
08CL	0 IEP						
08CN	0 CITO	132.5	138.3	150.0	164.7	170.2	176.7
08CO	0 CITO	113.5	124.0	128.9	146.6	149.0	157.6
08CP	0 CITO	110.1	118.6	131.1	148.2	146.9	156.5
08CQ	0 CITO	134.8	139.8	153.1	166.8	173.2	179.0
08CW	0 IEP						
08CX	0 CITO	125.9	136.1	145.1	159.0	165.6	171.3
08CY	0 CITO	123.8	135.7	143.2	157.2	163.4	169.3
08DD	0 CITO	120.6	127.6	140.0	154.9	158.6	163.4
08DE	0 CITO	121.8	133.9	143.1	159.0	162.9	170.4
08DH	0 CITO	129.6	139.6	151.2	164.5	171.3	176.8
08DI	0 CITO	118.0	127.6	137.4	153.4	157.5	165.0
08DJ	0 IEP						
08DX	0 IEP						
08DZ	0 CITO	126.9	138.2	149.2	163.2	169.6	175.4
08EA	0 CITO	126.9	133.8	146.0	160.8	164.9	170.7
08EE	0 CITO	125.8	135.3	147.0	161.6	167.4	172.5
08ER	0 CITO	126.4	134.5	146.7	158.9	163.5	170.3
08EU	0 IEP						
08EV	0 CITO	122.2	135.5	143.6	157.6	163.5	169.7
08EW	0 CITO	118.5	127.1	137.5	153.6	156.0	164.9
08EY	0 IEP						
08EZ	0 IEP						
08FC	0 CITO	126.3	135.5	144.4	155.4	163.3	169.2
08FF	0 CITO	121.3	133.0	145.3	159.6	164.4	170.3
08FG	0 CITO	118.9	127.4	136.9	149.7	156.1	161.1
08FI	0 IEP						
08FQ	0 CITO	124.0	132.1	141.1	155.7	161.6	166.5
08FU	0 CITO	119.3	127.6	137.1	153.1	157.8	163.0
08FW	0 CITO	115.5	119.9	132.4	149.6	149.6	161.4
08FW	1 BOOM						
08FX	0 IEP						
08GE	0 CITO	122.7	131.8	140.7	155.4	157.9	166.7
08GF	0 IEP						
08GN	0 DIA						

08GY	0 CITO	124.4	135.2	147.3	160.2	165.8	170.9
08GZ	0 CITO	128.2	136.7	148.5	159.5	166.2	172.6
08HA	0 CITO	122.0	133.9	143.9	157.8	164.0	169.5
08HD	0 IEP						
08HK	0 CITO	120.4	133.2	140.6	153.7	157.5	162.9
08HM	0 CITO	117.4	127.2	134.4	148.2	150.5	159.2
08HN	0 CITO	121.6	132.8	141.2	156.7	161.7	169.6
08HP	0 CITO	128.0	136.5	150.9	164.7	170.1	176.7
08IC	0 CITO	123.7	131.4	142.2	155.2	162.5	167.5
08IE	0 IEP						
08IN	0 IEP						
08IV	0 IEP						
08IW	0 CITO	133.2	143.6	152.1	163.3	174.0	177.3
08JC	0 CITO	131.4	139.5	151.0	162.6	170.7	174.5
08JH	0 DIA						
08JH	2 CITO	126.1	133.8	142.2	156.6	159.6	165.9
08JJ	0 DIA						
08JO	0 IEP						
08JP	0 IEP						
08JS	0 DIA						
08JT	0 CITO	109.4	117.4	126.2	145.2	145.5	152.9
08JU	0 CITO	121.9	132.6	141.6	155.9	160.5	167.6
08JV	0 IEP						
08JW	0 IEP						
08JY	0 CITO	124.2	134.0	143.5	158.3	162.9	169.2
08JZ	0 IEP						
08KA	0 CITO	115.5	122.9	130.8	147.5	149.0	157.0
08KC	0 IEP						
08KD	0 CITO	125.5	134.3	143.5	157.9	163.5	169.2
08KF	0 CITO	122.6	129.0	138.7	153.7	157.7	163.6
08KH	0 CITO	125.4	137.3	147.1	160.7	166.3	172.6
08KI	0 CITO	116.6	128.9	136.1	150.2	154.0	160.6
08KJ	0 BOOM						
08KK	0 IEP						
08KN	0 CITO	122.8	132.8	141.0	153.7	159.5	166.2
08KQ	0 CITO	128.7	137.1	145.5	160.1	167.0	172.3
08KV	0 IEP						
08KX	0 CITO	133.0	141.1	149.5	162.9	170.0	175.4
08LC	0 CITO	107.6	115.5	124.3	144.5	143.6	152.7
08LE	0 IEP						
08LE	1 IEP						
08LH	0 DIA						
08LJ	0 CITO	123.5	132.1	139.0	153.4	157.4	163.9
08LL	0 IEP						
08LM	0 CITO	127.6	138.2	148.6	161.9	167.1	173.4
08LQ	0 CITO	123.0	133.7	144.5	157.4	163.1	168.2
08LR	0 IEP						

08LS	0 IEP						
08MB	0 CITO	126.7	134.7	144.6	156.6	163.0	170.5
08MD	0 CITO	123.6	133.3	140.0	155.9	161.2	167.0
08MF	0 IEP						
08MJ	0 CITO	107.1	119.0	127.7	146.2	144.9	153.4
08MK	0 IEP						
08MO	0 CITO	128.4	138.6	148.4	162.5	168.7	175.9
08MQ	0 IEP						
08MR	0 CITO	121.4	128.5	138.8	153.5	157.2	163.4
08MS	0 CITO	129.7	136.5	148.5	160.6	167.1	172.9
08MU	0 CITO	120.9	130.6	138.2	153.2	157.3	162.9
08MV	0 IEP						
08MW	0 CITO	111.9	121.1	128.7	145.8	146.3	153.0
08NA	0 CITO	118.9	131.0	137.5	153.2	158.1	164.2
08ND	0 IEP						
08NF	0 CITO	118.5	128.3	135.5	149.5	153.1	160.6
08NH	0 DIA						
08NI	0 CITO	130.7	138.7	154.0	166.6	172.7	178.7
08NN	0 CITO	124.5	135.9	143.9	157.6	164.5	169.9
08NU	0 CITO	130.3	137.3	148.3	163.4	168.5	176.6
08NW	0 CITO	116.1	129.0	136.4	151.7	154.2	162.0
08NX	0 CITO	128.3	137.9	150.4	164.5	169.6	176.4
08NZ	0 CITO	124.6	133.7	146.3	159.5	163.7	170.1
08OD	0 CITO	124.2	132.7	142.3	153.8	159.5	166.9
08OF	0 CITO	126.9	135.8	147.4	161.9	166.5	172.3
08ON	0 CITO	120.8	132.7	136.9	154.4	157.2	165.0
08OS	0 CITO	127.9	138.6	148.0	159.4	166.5	173.3
08OZ	0 IEP						
08PE	0 CITO	125.6	135.4	146.6	161.0	165.5	172.1
08PF	0 DIA						
08PH	0 CITO	123.1	131.1	140.1	151.5	156.5	162.8
08PI	0 CITO	125.8	135.9	144.7	155.9	163.5	169.3
08PJ	0 IEP						
08PM	0 CITO	123.2	134.3	142.1	156.4	162.8	168.2
08PO	0 CITO	129.9	140.2	150.5	163.6	170.7	176.4
08PR	0 CITO	130.1	134.9	146.4	157.4	166.5	170.5
08PV	0 CITO	131.3	138.7	149.3	162.9	169.4	174.1
08PW	0 CITO	130.0	137.9	149.3	161.9	167.9	172.9
08PY	0 CITO	130.4	136.7	146.4	160.0	168.6	171.7
08QB	0 CITO	109.2	120.0	127.1	145.1	145.4	156.2
08QG	0 CITO	129.5	137.9	147.0	161.0	166.7	173.2
08QN	0 IEP						
08QO	0 CITO	136.5	144.1	159.0	170.5	177.0	182.1
08QP	0 CITO	131.5	138.8	147.4	161.8	167.8	173.1
08QS	0 IEP						
08QU	0 DIA						
08QW	0 CITO	119.0	129.3	140.3	156.5	158.6	166.1

08QX	0 CITO	125.2	135.1	142.2	156.8	164.0	170.5
08RA	0 CITO	124.3	133.2	142.5	154.4	160.7	166.4
08RD	0 CITO	123.0	132.7	139.4	154.1	158.3	163.9
08RL	0 CITO	125.8	136.1	147.3	160.1	166.6	171.9
08RM	0 IEP						
08RN	0 CITO	128.1	136.1	148.2	159.7	165.6	172.7
08RO	0 CITO	130.1	137.5	150.2	164.8	170.3	176.4
08RP	0 CITO	125.1	137.3	145.4	159.4	164.9	171.6
08RQ	0 CITO	135.5	143.0	155.6	167.2	174.5	179.3
08RR	0 DIA						
08SL	0 CITO	128.6	138.2	147.4	161.2	168.3	173.5
08SP	0 CITO	125.8	132.8	144.1	157.2	162.7	168.5
08SW	0 CITO	117.6	127.5	137.9	153.3	156.7	163.4
08SX	0 CITO	124.7	136.7	147.3	162.0	167.3	173.7
08SY	0 CITO	109.7	121.3	127.4	145.1	146.0	154.5
08SY	1 CITO	116.3	125.3	132.8	150.0	153.0	159.3
08TE	0 CITO	123.9	131.1	141.4	157.9	162.0	168.7
08TE	1 CITO	123.9	131.1	141.4	157.9	162.0	168.7
08TI	0 CITO	124.3	135.5	144.2	155.3	161.9	167.5
08TI	1 CITO	124.3	135.5	144.2	155.3	161.9	167.5
08TL	0 IEP						
08TM	0 DIA						
08TO	0 IEP						
08TV	0 CITO	127.6	137.9	147.5	160.6	167.3	172.6
08UA	0 IEP						
08UC	0 CITO	123.0	132.6	144.5	157.8	162.3	167.5
08UJ	0 IEP						
08UO	0 IEP						
08US	0 CITO	131.6	140.1	152.1	165.3	171.5	177.5
08UT	0 CITO	105.2	110.4	115.9	140.1	137.3	150.9
08UW	0 CITO	119.6	127.6	134.1	151.8	154.9	164.1
08UX	0 CITO	130.9	139.2	151.8	163.5	169.6	176.2
08VA	0 CITO	133.6	138.7	153.3	166.3	171.3	177.5
08VC	0 CITO	124.0	134.9	144.1	157.9	163.6	169.2
08VE	0 IEP						
08VG	0 IEP						
08VK	0 CITO	123.4	132.1	140.9	158.0	161.7	169.5
08VO	0 IEP						
08VP	0 IEP						
08VR	0 CITO	129.1	138.1	147.7	160.5	168.1	173.6
08VZ	0 CITO	126.1	135.3	144.7	157.0	163.7	170.4
08WC	0 CITO	113.0	123.5	128.9	146.0	148.8	157.8
08WD	0 IEP						
08WF	0 IEP						
08WG	0 CITO	124.0	134.2	145.3	158.4	162.7	168.9
08WH	0 CITO	125.9	133.4	139.5	155.0	160.5	167.3
08WK	0 CITO	125.7	134.8	141.7	156.8	163.3	169.6

08WM	0 CITO	116.5	127.5	133.0	149.1	152.2	158.9
08WO	0 CITO	125.8	137.2	145.7	160.0	165.7	171.6
08WQ	0 IEP						
08WR	0 CITO	125.7	136.6	148.8	161.8	166.9	172.6
08WV	0 CITO	131.4	141.0	149.8	161.6	170.0	173.3
08WW	0 CITO	131.2	138.7	149.4	163.1	168.9	174.3
08WY	0 IEP						
08XB	0 CITO	128.5	137.3	146.9	160.5	167.2	171.9
08XC	0 IEP						
08XG	0 IEP						
08XH	0 CITO	127.1	138.1	151.1	164.6	169.6	175.3
08XL	0 CITO	107.8	114.7	124.3	142.9	141.7	149.0
08XM	0 CITO	113.8	124.8	132.6	150.0	151.3	158.6
08XR	0 CITO	107.4	118.1	123.4	143.9	142.4	153.4
08XT	0 CITO	127.1	136.7	148.2	161.5	166.6	172.4
08XV	0 CITO	117.8	129.9	140.1	155.1	158.5	165.4
08YA	0 IEP						
08YB	0 CITO	129.2	138.1	148.4	162.6	168.9	174.1
08YI	0 IEP						
08YK	0 IEP						
08YM	0 CITO	129.3	138.1	148.7	162.5	168.9	173.9
08YN	0 CITO	126.8	135.2	144.5	159.0	164.9	170.4
08YO	0 CITO	123.4	132.4	143.3	157.5	161.9	167.7
08YP	0 CITO	125.1	134.1	142.5	157.0	162.8	168.2
08YR	0 CITO	125.6	135.5	147.0	160.6	166.6	172.0
08YT	0 IEP						
08YV	0 IEP						
08YZ	0 CITO	128.1	138.0	148.3	161.1	168.0	173.9
08ZC	0 CITO	125.5	133.7	141.6	156.3	160.1	167.2
08ZD	0 IEP						
08ZE	0 CITO	107.5	119.3	124.6	142.7	140.7	151.2
08ZG	0 IEP						
08ZI	0 CITO	128.1	138.5	150.4	164.4	169.7	175.7
08ZK	0 CITO	127.9	136.6	145.2	159.9	166.4	171.7
08ZL	0 CITO	126.9	134.7	143.5	158.7	164.5	170.3
08ZN	0 CITO	128.7	135.8	144.5	159.8	165.9	172.0
08ZO	0 CITO	116.4	127.6	135.4	152.4	153.9	163.4
08ZS	0 IEP						
08ZT	0 CITO	120.2	132.0	140.6	155.9	160.3	167.1
08ZU	0 DIA						
08ZW	0 CITO	124.2	133.7	143.8	159.3	164.0	170.7
09AC	0 IEP						
09AG	0 IEP						
09AH	0 DIA						
09AI	0 CITO	130.0	134.9	146.2	159.3	164.3	170.7
09AP	0 CITO	127.0	138.2	150.3	163.6	168.8	174.7
09AS	0 IEP						

09AT	0 CITO	125.0	134.4	144.1	159.2	163.7	169.9
09AU	0 CITO	127.9	133.3	144.8	157.2	161.4	168.7
09BA	0 CITO	124.1	135.4	146.2	159.9	164.0	170.6
09BB	0 CITO	131.3	138.6	152.1	163.2	170.0	176.0
09BH	0 IEP						
09BK	0 CITO	123.4	133.5	141.9	155.6	160.5	166.4
09BL	0 CITO	126.0	134.4	145.3	156.8	163.0	169.9
09BO	0 CITO	123.9	133.4	139.5	155.2	159.7	166.8
09BP	0 DIA						
09BR	0 CITO	127.5	135.8	144.9	158.8	165.5	170.0
09BS	0 IEP						
09BT	0 CITO	134.9	141.9	153.2	165.4	173.7	177.5
09BV	0 CITO	124.8	131.9	143.0	155.3	161.2	166.4
09CA	0 CITO	129.3	139.3	150.5	163.1	169.8	175.1
09CB	0 IEP						
09CH	0 IEP						
09CJ	0 CITO	120.7	132.0	138.7	152.5	157.4	163.5
09CL	0 CITO	121.0	129.5	138.1	153.0	156.5	162.2
09CS	0 CITO	122.5	132.8	142.0	155.9	161.1	166.5
09CT	0 IEP						
09CU	0 CITO	123.5	133.4	142.5	155.8	161.2	167.1
09CY	0 IEP						
09DB	0 CITO	119.4	129.4	138.8	153.7	156.4	163.4
09DE	0 CITO	132.8	137.6	150.2	164.9	169.4	176.2
09DF	0 CITO	139.1	146.2	159.5	170.6	179.3	183.9
09DI	0 CITO	130.0	135.7	146.3	160.9	165.5	172.3
09DL	0 CITO	120.2	130.8	142.0	156.7	159.9	166.4
09DO	0 CITO	116.7	129.5	136.4	150.7	154.0	160.5
09DQ	0 CITO	114.3	124.8	136.1	152.6	154.4	162.0
09DT	0 CITO	124.3	133.2	143.8	159.3	163.3	170.0
09DV	0 DIA						
09ED	0 DIA						
09EE	0 IEP						
09EG	0 IEP						
09EI	0 CITO	116.9	129.5	135.0	149.8	154.7	158.3
09EU	0 CITO	120.2	129.9	137.1	151.5	156.5	163.2
09EZ	0 CITO	126.5	137.0	149.0	162.2	168.0	173.7
09FB	0 CITO	120.8	133.8	142.3	157.1	161.0	168.6
09FC	0 IEP						
09FE	0 IEP						
09FF	0 CITO	124.4	132.5	142.3	155.0	160.6	168.2
09FH	0 CITO	126.3	133.1	144.0	158.0	163.0	170.7
09FN	0 CITO	126.0	137.4	147.0	161.0	166.4	172.7
09FV	0 CITO	126.3	136.3	148.8	161.9	168.0	173.0
09FW	0 CITO	122.6	128.9	141.1	154.7	158.0	166.2
09FX	0 CITO	120.9	129.3	140.3	155.1	158.9	165.3
09GB	0 CITO	125.9	132.2	144.9	156.9	162.7	168.4

09GK	0 IEP						
09GM	0 CITO	121.0	130.5	141.3	156.4	160.7	166.5
09GN	0 IEP						
09GQ	0 CITO	102.7	112.6	121.0	140.9	139.0	149.9
09HB	0 IEP						
09HC	0 IEP						
09HC	1 IEP						
09HG	0 CITO	122.2	130.4	142.3	154.8	158.3	164.4
09HH	0 CITO	125.4	135.4	146.1	159.7	165.7	171.6
09HT	0 CITO	121.9	129.7	139.4	152.2	160.2	165.1
09HW	0 IEP						
09HX	0 CITO	129.3	138.4	149.7	163.2	169.7	175.5
09IE	0 CITO	127.6	135.5	147.2	162.9	167.3	174.1
09IQ	0 IEP						
09IV	0 IEP						
09JB	0 IEP						
09JG	0 DIA						
09JI	0 CITO	126.1	138.6	152.1	160.9	166.6	169.3
09JJ	0 DIA						
09JN	0 IEP						
09JP	0 IEP						
09JQ	0 DIA						
09JT	0 CITO	113.6	121.1	130.5	148.1	150.0	156.1
09JU	0 CITO	126.2	135.8	143.3	157.7	163.7	169.9
09JZ	0 CITO	128.0	137.0	147.1	160.9	167.1	172.1
09KD	0 CITO	123.3	134.1	145.4	160.8	165.0	172.4
09KF	0 CITO	128.2	136.3	144.7	158.3	163.7	169.4
09KG	0 CITO	126.9	138.5	148.5	162.0	168.0	174.0
09KH	0 CITO	126.0	138.0	147.3	161.2	167.5	173.1
09KK	0 CITO	129.1	136.6	148.5	160.6	167.1	172.1
09KL	0 CITO	131.3	136.7	144.9	158.3	163.9	169.9
09KO	0 CITO	127.3	135.8	144.7	159.2	164.4	170.2
09KQ	0 CITO	123.3	134.2	144.3	157.6	163.0	168.6
09KS	0 IEP						
09KV	0 IEP						
09LF	0 CITO	123.6	131.8	141.1	156.3	159.6	165.9
09LJ	0 CITO	110.6	118.8	125.7	146.0	146.6	155.2
09LK	0 IEP						
09LL	0 CITO	122.0	134.1	143.1	156.8	161.9	168.2
09LM	0 CITO	125.8	135.4	143.1	157.6	163.1	169.0
09LN	0 CITO	124.0	135.5	144.3	157.9	162.9	169.3
09LP	0 CITO	120.4	130.3	137.1	155.2	159.3	168.1
09LQ	0 IEP						
09LS	0 CITO	131.6	138.8	151.5	162.6	169.1	175.3
09LU	0 CITO	113.3	124.3	130.9	147.6	149.0	156.2
09LW	0 CITO	122.8	131.8	138.9	153.3	157.9	163.4
09MG	0 DIA						

09MJ	0 CITO	122.5	133.7	143.7	158.3	162.5	168.6
09MJ	1 CITO	122.5	133.7	143.7	158.3	162.5	168.6
09MK	0 CITO	130.2	137.9	149.3	162.7	169.6	174.5
09ML	0 CITO	112.2	122.9	130.3	146.5	148.1	153.8
09MN	0 CITO	108.9	121.1	126.3	143.4	143.9	152.9
09MO	0 CITO	123.2	134.7	142.7	157.4	162.3	169.1
09MT	0 CITO	119.9	128.8	137.4	151.0	153.8	161.4
09MU	0 CITO	126.0	135.5	143.0	158.4	164.7	170.6
09MX	0 CITO	128.6	137.6	149.6	160.8	167.3	174.1
09MZ	0 CITO	127.1	136.9	143.9	157.8	164.5	169.5
09NC	0 CITO	126.1	134.5	144.2	159.5	164.6	170.8
09ND	0 IEP						
09NH	0 CITO	128.2	136.5	147.0	161.9	166.9	173.0
09NN	1 CITO	129.4	139.3	148.3	162.1	167.0	172.9
09NO	0 IEP						
09NT	0 CITO	128.4	135.3	147.6	158.3	164.2	170.4
09NZ	0 CITO	133.1	142.5	155.8	168.0	173.6	178.9
09OA	0 IEP						
09OB	0 CITO	120.2	133.4	141.6	155.5	159.5	165.5
09OD	0 IEP						
09OF	0 IEP						
09OV	0 CITO	132.1	139.0	148.3	163.3	169.0	175.6
09PD	0 CITO	112.3	123.8	129.5	146.6	148.3	155.6
09PH	0 CITO	133.1	141.5	151.2	164.5	171.8	176.9
09PI	0 CITO	127.5	136.5	144.9	158.4	166.0	169.6
09PJ	0 CITO	132.3	141.4	151.6	162.1	170.1	176.7
09PV	0 CITO	136.6	144.2	157.6	169.6	176.6	180.9
09PZ	0 CITO	126.1	135.4	143.5	158.3	163.8	169.9
09QA	0 CITO	132.1	139.4	151.3	164.7	171.0	176.6
09QC	0 CITO	125.4	136.7	145.5	160.6	166.2	173.6
09QJ	0 CITO	125.6	136.8	141.5	155.8	162.2	167.6
09QP	0 IEP						
09QQ	0 CITO	132.9	141.9	153.7	167.6	173.8	180.3
09QR	0 IEP						
09QY	0 CITO	125.7	135.7	144.4	159.1	164.7	171.3
09QZ	0 CITO	122.6	131.9	140.3	156.3	161.0	167.4
09RA	0 CITO	113.5	122.3	129.4	147.8	148.7	158.3
09RG	0 CITO	120.4	130.3	137.7	153.2	157.4	163.6
09RG	1 CITO	120.4	130.3	137.7	153.2	157.4	163.6
09RO	0 IEP						
09RP	0 CITO	131.1	138.8	151.8	163.5	170.5	176.6
09RR	0 CITO	127.6	134.6	144.2	157.7	165.1	168.1
09RS	0 IEP						
09RU	0 IEP						
09SF	0 CITO	122.8	131.9	142.4	156.1	161.3	167.1
09SQ	0 CITO	129.4	136.8	145.5	159.8	166.2	172.2
09ST	0 IEP						

09SW	0 CITO	114.6	125.7	131.2	147.4	149.5	158.3
09SX	0 CITO	119.8	131.0	139.0	154.4	158.1	165.2
09TB	0 CITO	127.0	135.6	143.5	158.6	165.4	171.2
09TC	0 CITO	104.4	113.9	121.5	140.2	137.0	147.4
09TG	0 CITO	115.9	124.0	132.0	148.7	152.2	158.4
09TI	0 IEP						
09UD	0 IEP						
09UG	0 CITO	121.0	129.8	139.4	153.4	158.4	163.4
09UK	0 CITO	123.2	133.3	141.0	155.4	159.9	166.2
09UN	0 CITO	124.2	134.9	144.9	158.7	164.3	170.1
09UO	0 IEP						
09UQ	0 CITO	134.5	141.9	153.7	166.7	173.5	178.1
09US	0 CITO	126.0	136.3	146.1	160.2	166.0	172.0
09UW	0 CITO	127.3	137.8	148.4	161.5	165.9	171.8
09VB	0 IEP						
09VE	0 CITO	109.4	120.6	123.9	143.1	142.7	153.7
09VH	0 IEP						
09VI	0 IEP						
09VO	0 BOOM						
09VR	0 IEP						
09VU	0 IEP						
09VY	0 IEP						
09VZ	0 IEP						
09WB	0 IEP						
09WD	0 CITO	127.3	134.6	145.9	158.2	164.4	171.5
09WE	0 CITO	131.4	138.7	150.0	164.2	170.0	175.5
09WF	0 DIA						
09WL	0 CITO	118.2	127.9	134.2	150.1	153.5	160.8
09WM	0 CITO	126.2	135.1	145.0	159.5	165.7	170.6
09WO	0 CITO	130.8	138.2	148.0	162.2	167.9	174.5
09WP	0 CITO	127.0	136.6	144.8	158.8	164.8	170.2
09WS	0 CITO	113.9	122.0	129.6	148.2	149.5	156.9
09WT	0 CITO	129.5	136.6	148.0	162.9	168.1	174.3
09WU	0 CITO	120.6	125.8	133.4	149.5	153.9	160.4
09WX	0 CITO	129.8	136.9	148.7	161.9	167.4	171.8
09XA	0 CITO	127.9	138.9	148.1	162.1	167.5	174.5
09XB	0 CITO	132.6	140.8	149.4	163.9	170.9	176.0
09XC	0 IEP						
09XH	0 CITO	116.0	125.8	131.1	149.0	152.3	159.7
09XL	0 IEP						
09XL	1 IEP						
09XO	0 IEP						
09XP	0 CITO	132.8	140.5	149.9	162.4	169.7	174.5
09XR	0 CITO	128.2	137.3	146.7	159.5	165.7	173.1
09XS	0 CITO	107.1	117.0	123.2	142.3	142.3	151.1
09XW	0 IEP						
09XZ	0 CITO	122.9	131.6	142.2	154.7	160.2	167.0

09YB	0 CITO	121.2	131.9	141.6	155.4	159.4	165.5
09YE	0 CITO	131.4	139.8	150.8	162.9	170.0	175.1
09YH	0 CITO	127.6	135.2	144.7	158.4	164.5	169.0
09YI	0 IEP						
09YJ	0 IEP						
09YM	0 DIA						
09YN	0 CITO	130.5	138.6	147.6	161.7	169.3	174.3
09YP	0 CITO	125.2	135.5	145.0	158.7	164.5	169.9
09YR	0 CITO	125.9	134.0	143.7	156.6	162.7	166.8
09YZ	0 IEP						
09ZA	0 CITO	126.5	136.8	145.7	156.6	163.6	168.0
09ZD	0 IEP						
09ZF	0 CITO	133.1	139.9	154.8	167.7	173.3	178.8
09ZG	0 CITO	129.6	139.3	151.4	163.6	169.5	176.2
09ZH	0 CITO	131.0	138.0	151.5	165.9	170.3	176.8
09ZJ	0 CITO	129.1	137.7	149.0	160.7	166.4	171.4
09ZO	0 CITO	122.8	129.5	143.2	157.4	161.8	166.2
09ZQ	0 IEP						
10AA	0 CITO	118.2	126.7	136.8	151.7	153.7	162.4
10AB	0 IEP						
10AC	0 IEP						
10AD	0 CITO	122.3	130.8	139.0	153.8	159.0	166.8
10AF	0 CITO	115.2	122.1	131.6	148.3	151.0	157.0
10AG	0 IEP						
10AR	0 IEP						
10AV	0 CITO	121.5	132.2	142.5	157.5	161.5	168.4
10AZ	0 CITO	118.0	127.6	138.8	154.0	157.7	164.0
10BA	0 CITO	122.8	131.1	141.7	157.2	160.9	169.9
10BF	0 CITO	128.0	133.0	144.5	157.3	164.8	169.2
10BG	0 CITO	116.1	130.1	137.8	153.5	156.4	162.6
10BG	1 CITO	120.9	130.9	140.3	154.9	161.3	166.1
10BH	0 CITO	103.8	115.4	125.2	145.5	144.1	154.5
10BI	0 CITO	126.7	134.2	145.0	156.1	163.3	168.9
10BJ	0 IEP						
10BP	0 CITO	125.4	133.7	143.3	155.4	160.9	167.3
10BR	0 CITO	115.9	123.8	132.6	149.7	152.0	158.4
10BS	0 CITO	114.4	126.4	133.5	149.8	151.6	158.9
10BV	0 IEP						
10BZ	0 IEP						
10CF	0 IEP						
10CH	0 CITO	118.9	128.5	136.5	151.9	155.9	161.8
10CI	0 IEP						
10CJ	0 DIA						
10CO	0 CITO	118.4	125.6	135.2	151.5	154.1	160.8
10CT	0 CITO	115.7	126.9	134.6	150.8	154.5	161.8
10CU	0 IEP						
10CV	0 CITO	128.0	137.4	147.7	161.8	167.8	174.0

10CY	0 CITO	128.5	136.4	147.6	161.3	168.3	172.8
10DA	0 IEP						
10DC	0 IEP						
10DE	0 CITO	119.8	129.3	139.6	153.0	156.8	164.1
10DK	0 IEP						
10DL	0 IEP						
10DT	0 CITO	125.9	135.3	144.3	156.3	163.3	170.0
10DV	0 IEP						
10EE	0 IEP						
10EF	0 CITO	128.2	138.5	152.0	164.9	170.4	176.1
10EG	0 CITO	121.3	130.2	138.5	153.1	157.3	163.2
10EH	0 IEP						
10EJ	0 CITO	126.6	134.9	145.4	157.7	165.1	171.3
10EU	0 CITO	128.2	137.7	152.6	162.1	168.3	171.3
10EW	0 IEP						
10EY	0 CITO	127.2	138.8	145.8	159.5	166.2	172.5
10EZ	0 IEP						
10FF	0 CITO	123.1	134.6	139.0	154.8	160.9	167.0
10FH	0 IEP						
10FL	0 DIA						
10FM	0 IEP						
10FN	0 CITO	111.2	121.7	125.7	145.5	147.3	155.3
10FO	0 IEP						
10FQ	0 DIA						
10FU	0 CITO	105.8	116.1	122.7	142.2	139.4	149.8
10FW	0 CITO	127.8	135.8	145.5	159.8	165.7	170.8
10FX	0 IEP						
10FY	0 CITO	123.7	133.6	139.6	155.3	161.0	167.5
10GA	0 IEP						
10GE	0 CITO	122.6	132.5	142.3	157.5	161.7	168.3
10GK	0 CITO	117.8	126.8	136.2	151.2	153.6	162.0
10GL	0 CITO	103.7	115.5	121.8	142.8	140.9	150.0
10GM	0 IEP						
10GP	0 CITO	122.6	132.3	140.6	157.6	161.2	168.6
10GQ	0 IEP						
10GT	0 CITO	125.4	132.8	142.9	156.4	161.3	169.1
10HA	0 IEP						
10HE	0 CITO	114.1	125.0	135.0	150.5	152.7	159.9
10HF	0 CITO	115.8	127.1	132.8	148.8	151.7	158.2
10HG	0 CITO	110.4	120.8	129.0	144.4	142.9	151.7
10HO	0 CITO	131.9	139.7	151.1	164.7	170.9	176.7
10HU	0 CITO	122.5	133.2	143.2	157.7	161.3	167.6
10HX	0 CITO	111.6	122.2	126.1	144.2	143.6	154.6
10HZ	0 IEP						
10IC	0 CITO	131.1	141.0	152.5	164.1	171.7	176.9
10ID	0 IEP						
10IE	0 CITO	116.7	128.1	135.7	151.3	154.0	161.9

10IJ	0 IEP						
10IK	0 IEP						
10IL	0 CITO	128.9	139.1	150.8	164.1	169.6	175.4
10IM	0 CITO	123.7	135.8	144.9	158.6	164.8	170.0
10IU	0 CITO	121.3	130.9	136.9	152.8	157.8	163.5
10IW	0 CITO	122.6	135.2	142.4	156.4	162.7	168.0
10IY	0 DIA						
10JH	0 CITO	123.5	131.5	139.1	154.1	159.6	165.8
10JJ	0 CITO	130.6	137.6	147.8	161.7	167.9	173.6
10JK	0 IEP						
10JL	0 CITO	129.6	137.8	148.5	162.9	168.4	173.9
10JM	0 CITO	129.9	137.9	150.2	161.8	169.3	175.1
10JN	0 CITO	130.1	138.0	148.6	162.0	167.8	173.4
10JP	0 CITO	110.5	119.4	123.8	142.8	143.2	152.5
10JT	0 CITO	127.5	137.9	148.2	161.9	168.3	173.4
10JU	0 IEP						
10KB	0 IEP						
10KD	0 CITO	125.1	134.9	143.8	157.5	161.9	168.6
10KI	0 CITO	124.0	131.7	139.5	154.4	156.9	164.6
10KN	0 IEP						
10KP	0 CITO	121.7	132.4	140.3	154.5	160.0	165.8
10KW	0 IEP						
10KX	0 CITO	108.1	115.9	125.0	144.3	144.1	151.5
10KZ	0 DIA						
10LI	0 CITO	129.1	136.6	145.8	160.5	166.6	172.3
10LK	0 CITO	134.1	141.6	152.4	165.2	172.8	176.9
10LK	0 IEP						
10LV	0 BOOM						
10LX	0 CITO	125.1	133.4	145.1	160.1	164.3	172.1
10MA	0 IEP						
10ME	0 CITO	123.9	132.3	141.2	156.8	161.4	167.7
10MI	0 CITO	123.0	132.3	141.7	156.8	160.7	167.5
10MI	3 CITO	123.0	132.3	141.7	156.8	160.7	167.5
10MM	0 CITO	100.0	107.1	114.7	139.0	135.3	147.4
10MP	0 CITO	128.8	137.6	154.0	159.6	166.6	168.5
10MR	0 CITO	114.3	124.3	130.8	148.7	149.6	157.3
10MV	0 CITO	122.9	132.7	144.1	159.1	163.3	170.2
10MY	0 CITO	116.1	126.1	135.4	151.1	153.1	161.6
10MZ	0 IEP						
10NA	0 IEP						
10NB	0 DIA						
10NH	0 CITO	137.1	143.8	156.6	169.1	177.1	183.2
10NL	0 CITO	126.5	135.8	144.2	158.4	165.3	170.5
10NM	0 CITO	121.2	131.2	139.1	154.4	158.9	165.0
10NW	0 CITO	129.6	137.8	144.3	158.2	166.3	171.2
10NY	0 CITO	122.9	134.0	142.0	155.5	161.3	167.6
10NZ	0 CITO	125.6	137.0	146.6	160.4	167.0	173.1

10OA	0 CITO	128.4	140.1	150.7	163.7	170.6	176.1
10OD	0 CITO	108.8	119.4	124.4	144.3	143.9	154.8
10OE	0 CITO	124.1	136.1	145.1	159.2	166.0	171.8
10OF	0 DIA						
10OR	0 IEP						
10OV	0 DIA						
10OY	0 CITO	126.6	135.7	143.3	158.6	164.9	170.3
10PA	0 IEP						
10PB	0 CITO	131.8	139.5	148.3	162.5	169.5	174.8
10PC	0 DIA						
10PE	0 CITO	122.5	133.0	142.6	156.0	161.3	167.3
10PI	0 CITO	123.7	133.7	144.4	159.1	163.3	169.4
10PM	0 CITO	130.8	140.7	151.3	164.7	171.6	177.8
10PS	0 CITO	122.0	132.0	138.0	153.9	158.0	165.2
10PW	0 CITO	132.5	140.7	150.4	164.1	171.2	176.4
10PX	0 IEP						
10PY	0 IEP						
10PZ	0 CITO	123.3	132.1	138.8	153.7	159.4	165.2
10QA	0 IEP						
10QB	0 CITO	131.1	138.5	149.4	160.5	167.2	173.8
10QC	0 CITO	129.2	138.4	149.1	162.7	168.9	174.0
10QE	0 CITO	125.7	134.1	140.7	156.2	160.7	168.4
10QF	0 IEP						
10QL	0 IEP						
10QQ	0 CITO	125.9	136.3	146.8	159.9	166.2	170.8
10QY	0 CITO	126.0	136.3	146.2	159.9	165.4	171.5
10QZ	0 CITO	134.2	141.4	152.8	163.9	172.1	175.4
10RA	0 IEP						
10RC	0 CITO	127.4	136.1	145.4	159.2	164.5	170.8
10RH	0 CITO	128.9	136.4	147.2	160.0	166.5	170.7
10RI	0 CITO	129.2	137.0	146.0	160.5	166.4	172.5
10RJ	0 IEP						
10RK	0 CITO	124.0	132.2	144.1	158.2	162.3	168.1
10RL	0 IEP						
10RS	0 CITO	134.0	141.2	154.5	166.4	174.7	178.6
10RY	0 CITO	129.9	135.6	148.2	158.5	166.3	170.5
10SG	0 IEP						
10SH	0 CITO	119.6	128.0	138.1	154.5	158.4	164.7
10SZ	0 CITO	117.8	129.3	138.1	153.1	157.3	163.6
10TA	0 CITO	125.7	136.2	147.6	162.6	169.1	175.1
10TB	0 CITO	126.6	135.6	145.5	158.3	164.5	170.3
10TC	0 CITO	123.2	136.2	143.3	157.1	166.4	171.7
10TE	0 CITO	129.2	136.8	147.4	160.8	167.2	172.6
10TH	0 CITO	131.2	137.3	152.5	166.0	171.4	176.3
10TO	0 CITO	111.7	124.4	129.7	147.5	148.3	159.3
10TP	0 CITO	128.7	138.4	148.5	160.9	168.8	173.2
10TR	0 IEP						

10TT	0 CITO	122.1	132.9	141.7	156.8	160.4	168.2
10UA	0 IEP						
10UD	0 IEP						
10UG	0 CITO	121.9	132.1	142.0	156.7	161.2	167.0
10UJ	0 CITO	118.9	129.7	139.5	154.0	157.9	163.4
10UK	0 IEP						
10UN	0 CITO	126.1	135.9	148.3	159.7	166.0	171.8
10UU	0 IEP						
10UW	0 CITO	125.2	136.6	147.6	159.1	166.2	172.3
10UZ	0 CITO	121.5	134.2	144.0	158.2	162.9	168.5
10UZ	1 CITO	121.5	134.2	144.0	158.2	162.9	168.5
10VA	0 CITO	127.2	134.7	148.3	161.1	166.4	173.3
10VK	0 IEP						
10VM	0 IEP						
10WF	0 IEP						
10WG	0 CITO	123.5	135.1	145.8	160.3	165.7	172.2
10WH	0 IEP						
10WQ	0 DIA						
10WT	0 IEP						
10WU	0 IEP						
10WW	0 BOOM						
10WW	0 CITO	120.4	132.6	142.9	157.7	161.7	169.0
10XB	0 CITO	121.9	130.8	139.0	154.2	157.3	163.6
10XC	0 IEP						
10XE	0 IEP						
10XJ	0 IEP						
10XK	0 CITO	119.0	129.7	135.1	151.5	153.9	163.3
10XM	0 CITO	123.7	133.1	141.3	157.5	162.3	169.5
10XP	0 CITO	129.2	133.1	144.7	156.8	164.0	168.6
10XR	0 IEP						
10XU	0 CITO	123.9	130.7	139.0	154.4	158.2	164.7
10XV	0 DIA						
10YD	0 IEP						
10YE	0 CITO	128.1	137.4	146.3	160.9	166.7	172.2
10YF	0 CITO	126.3	136.6	146.1	159.5	165.2	171.4
10YH	0 CITO	129.4	138.1	148.1	162.3	170.8	175.6
10YI	0 CITO	128.5	138.5	147.8	161.7	168.1	172.5
10YK	0 CITO	129.8	140.4	152.9	164.5	171.6	176.2
10YO	0 IEP						
10YP	0 BOOM						
10YQ	0 IEP						
10YR	0 IEP						
10YW	0 IEP						
10YZ	0 CITO	123.7	133.3	143.3	157.8	164.5	168.8
10ZF	0 DIA						
10ZK	0 CITO	112.1	123.3	129.3	146.5	147.9	155.6
10ZM	0 CITO	125.2	133.0	140.6	155.3	160.8	166.5

10ZO	0 IEP						
10ZS	0 IEP						
10ZU	0 CITO	129.3	136.5	145.3	160.4	166.0	172.4
10ZW	0 CITO	128.2	137.5	148.9	162.9	168.7	175.1
11AK	0 IEP						
11AL	0 IEP						
11AM	0 CITO	126.9	136.4	149.2	162.6	167.8	174.6
11AO	0 CITO	118.9	130.8	139.1	153.2	157.6	163.2
11AQ	0 CITO	127.2	134.7	147.3	162.2	167.3	173.4
11AT	0 CITO	105.2	115.5	122.1	141.7	140.1	148.9
11AV	0 CITO	133.1	139.3	151.2	164.5	172.0	176.5
11AV	0 IEP						
11AY	0 CITO	131.7	139.4	155.5	168.9	175.2	180.4
11AZ	0 CITO	131.4	139.7	151.0	165.1	172.1	177.4
11BF	0 CITO	121.8	130.7	141.8	153.8	158.9	166.0
11BO	0 CITO	130.6	139.1	148.6	163.0	168.7	175.0
11BQ	0 IEP						
11BT	0 CITO	111.3	117.7	124.3	144.7	146.7	155.8
11BW	0 IEP						
11BY	0 DIA						
11CA	0 CITO	129.6	137.3	152.8	158.5	165.3	168.7
11CB	0 IEP						
11CC	0 CITO	106.4	117.6	124.1	143.7	141.0	150.0
11CD	0 IEP						
11CE	0 CITO	125.8	137.4	147.0	161.4	167.1	173.8
11CG	0 CITO	125.0	133.3	142.5	158.0	162.0	168.4
11CJ	0 IEP						
11CK	0 CITO	128.4	136.8	147.6	160.8	167.7	171.8
11CM	0 CITO	126.3	135.8	142.6	159.3	162.8	170.1
11CP	0 CITO	121.5	130.4	138.5	153.0	159.4	163.9
11CT	0 IEP						
11CU	0 CITO	129.5	138.0	146.8	160.0	166.1	170.6
11DA	0 IEP						
11DG	0 IEP						
11DH	0 CITO	125.0	134.8	142.7	157.0	161.2	168.0
11DN	0 CITO	124.2	134.4	141.4	156.3	163.3	168.5
11DS	0 CITO	125.6	134.6	143.8	158.1	163.3	169.1
11DV	0 IEP						
11DW	0 IEP						
11DZ	0 IEP						
11ED	0 CITO	128.8	137.4	146.6	160.8	166.0	172.5
11EF	0 CITO	123.8	134.8	144.3	159.1	165.7	171.6
11EI	0 CITO	124.4	133.8	142.4	157.1	162.9	168.8
11EL	0 IEP						
11EL	2 IEP						
11EN	0 CITO	130.3	138.4	149.4	163.7	169.6	175.1
11EO	0 IEP						

11ER	0 CITO	129.2	137.6	146.0	161.0	167.2	173.2
11EU	0 IEP						
11EW	0 CITO	129.3	137.9	146.2	160.9	166.9	172.7
11EY	0 IEP						
11FA	0 CITO	131.5	139.2	150.2	163.2	170.3	175.5
11FB	0 DIA						
11FC	0 CITO	129.6	137.2	145.5	160.0	166.3	172.0
11FD	0 CITO	123.3	134.2	142.8	156.4	163.0	167.6
11FE	0 IEP						
11FG	0 IEP						
11FI	0 CITO	133.0	140.3	151.2	163.0	171.0	174.9
11FK	0 IEP						
11FL	0 CITO	115.9	129.1	135.5	151.0	152.9	160.5
11FO	0 CITO	124.2	134.9	144.9	159.0	164.9	170.3
11FQ	0 CITO	131.6	139.5	152.7	165.1	171.6	177.6
11FR	0 IEP						
11FW	0 CITO	119.8	128.1	138.1	152.4	155.2	162.0
11FY	0 CITO	118.3	128.6	139.1	154.8	157.6	165.0
11FY	1 IEP						
11GC	0 CITO	120.3	131.5	140.1	154.4	159.7	166.0
11GF	0 CITO	117.5	129.0	136.4	151.4	157.1	162.7
11GK	0 CITO	129.0	134.9	146.7	159.1	168.1	172.8
11GM	0 IEP						
11GR	0 IEP						
11GX	0 IEP						
11HC	0 IEP						
11HH	0 CITO	124.4	132.0	142.2	156.9	163.6	169.2
11HJ	0 IEP						
11HK	0 CITO	127.1	137.2	148.9	162.4	169.1	174.9
11HR	0 CITO	115.2	125.6	133.4	149.8	152.8	159.3
11HS	0 CITO	126.0	135.4	145.6	159.2	166.6	171.7
11HS	1 CITO	126.1	137.2	145.8	159.4	166.7	171.6
11HW	0 CITO	132.4	138.2	149.1	160.8	170.4	174.9
11IH	0 IEP						
11IJ	0 IEP						
11IS	0 CITO	118.4	128.8	136.4	151.3	156.0	162.6
11JJ	0 CITO	118.0	128.1	137.5	153.9	158.6	165.1
11JK	0 IEP						
11JU	0 IEP						
11JV	0 IEP						
11JV	1 IEP						
11KB	0 CITO	130.1	138.6	149.1	161.9	166.3	173.6
11KC	0 IEP						
11KG	0 CITO	128.9	138.4	150.3	163.2	168.7	174.4
11KJ	0 CITO	124.9	133.9	144.2	159.2	163.3	169.4
11KM	0 CITO	131.2	140.0	149.7	164.1	171.0	176.5
11KN	0 BOOM						

11KO	0 CITO	129.2	139.2	149.3	162.5	170.4	175.4
11KQ	0 CITO	124.8	133.0	143.6	159.0	163.2	169.4
11KR	0 IEP						
11KS	0 CITO	126.0	134.2	143.4	158.3	163.0	168.9
11LE	0 CITO	121.8	131.0	141.2	155.0	158.1	165.2
11LF	0 CITO	130.5	138.7	150.6	163.6	169.3	175.4
11LF	1 CITO	130.5	138.7	150.6	163.6	169.3	175.4
11LG	0 IEP						
11LH	0 IEP						
11LI	0 CITO	117.1	127.2	132.3	149.9	154.0	161.1
11LK	0 CITO	132.7	139.7	150.3	160.7	171.0	175.0
11LL	0 CITO	107.7	117.1	125.3	144.6	144.1	151.9
11LO	0 DIA						
11LP	0 CITO	120.8	130.6	137.8	153.7	156.9	164.0
11LR	0 CITO	132.3	140.2	151.7	164.8	170.0	175.4
11LX	0 CITO	122.8	133.0	142.8	156.5	161.1	167.5
11LY	0 DIA						
11MA	0 IEP						
11MB	0 CITO	131.6	139.1	151.2	161.5	167.9	173.8
11MC	0 IEP						
11MD	0 IEP						
11MI	0 CITO	131.2	138.3	147.1	160.9	168.0	173.6
11MK	0 CITO	127.7	136.4	147.1	161.1	166.8	172.8
11MO	0 IEP						
11MP	0 CITO	117.5	126.6	133.3	149.6	152.7	160.6
11MR	0 CITO	119.3	130.7	136.8	151.7	155.8	162.5
11MS	0 CITO	110.9	124.7	132.1	148.9	149.6	157.5
11MW	0 DIA						
11MZ	0 CITO	128.2	136.9	148.9	162.9	168.2	173.5
11NH	0 CITO	126.2	135.6	146.2	159.4	165.6	171.4
11NM	0 BOOM						
11OJ	0 IEP						
11OT	0 CITO	124.6	133.3	140.7	156.1	161.9	167.8
11OU	0 CITO	136.2	143.8	161.8	165.4	176.4	177.2
11OW	0 IEP						
11PD	0 CITO	122.1	134.3	145.0	159.0	163.6	170.2
11PJ	0 CITO	131.4	139.7	149.4	162.9	168.9	174.1
11PM	0 DIA						
11PP	0 IEP						
11PS	0 CITO	117.9	124.8	132.5	149.3	152.8	159.3
11PT	0 CITO	124.8	136.2	146.4	159.5	165.7	170.6
11PW	0 IEP						
11QC	0 CITO	114.2	127.1	134.1	148.0	151.0	157.8
11QG	0 IEP						
11QH	0 IEP						
11QK	0 CITO	124.0	133.3	140.9	155.2	161.5	166.5
11QL	0 CITO	128.3	138.5	150.1	163.3	169.0	174.6

11QN	0 IEP						
11QO	0 BOOM						
11QT	0 CITO	136.1	142.8	154.0	166.4	174.3	179.1
11QV	0 IEP						
11QW	0 CITO	129.7	138.0	147.3	161.8	168.4	174.0
11QX	0 IEP						
11QY	0 CITO	129.8	138.0	149.1	163.8	169.5	175.4
11QY	1 CITO	129.8	138.0	149.1	163.8	169.5	175.4
11QZ	0 IEP						
11RD	0 IEP						
11RG	0 IEP						
11RI	0 CITO	130.9	140.5	153.4	164.1	170.3	176.7
11RJ	0 CITO	127.0	135.6	146.5	159.4	165.2	170.7
11RK	0 CITO	128.3	137.3	146.0	159.9	166.1	172.2
11RO	0 CITO	130.1	137.7	148.7	162.1	167.9	173.3
11RR	0 CITO	107.2	115.8	125.4	143.1	142.2	150.1
11RT	0 CITO	119.8	130.6	141.2	157.0	160.4	168.0
11RW	0 CITO	130.2	140.6	151.7	164.8	172.4	177.6
11RX	0 CITO	120.0	132.1	139.8	152.7	157.5	163.8
11RY	0 CITO	117.1	129.4	138.6	152.3	155.9	161.9
11RZ	0 CITO	113.9	124.6	133.6	150.1	151.7	159.0
11RZ	1 CITO	113.9	124.6	133.6	150.1	151.7	159.0
11SI	0 CITO	123.9	133.2	141.6	157.5	161.8	169.0
11SI	1 CITO	123.9	133.2	141.6	157.5	161.8	169.0
11SJ	0 CITO	108.2	116.7	125.6	144.5	144.4	152.5
11SY	0 IEP						
11TD	0 IEP						
11TQ	0 CITO	135.7	141.7	155.4	165.0	173.6	179.1
11TR	0 IEP						
11TX	0 IEP						
11TY	0 DIA						
11TZ	0 IEP						
11UA	0 IEP						
11UB	0 CITO	107.7	113.9	124.1	142.3	141.8	151.0
11UH	0 IEP						
11UJ	0 CITO	121.4	131.2	140.5	153.3	160.1	165.8
11UM	0 CITO	117.4	126.1	137.0	149.5	153.9	160.3
11UZ	0 CITO	121.9	127.5	136.8	149.6	155.1	162.6
11VF	0 IEP						
11VJ	0 IEP						
11VK	0 IEP						
11VO	0 CITO	127.4	135.7	148.1	158.9	165.6	171.1
11VP	0 CITO	120.9	132.1	140.1	154.7	158.9	165.5
11VR	0 IEP						
11VU	0 CITO	126.6	133.0	145.0	159.6	163.5	170.8
11VZ	0 IEP						
11WC	0 IEP						

11WD	0 CITO	126.7	135.3	144.8	158.8	164.8	169.8
11WI	0 IEP						
11WP	0 CITO	128.4	137.5	150.8	165.1	170.2	175.8
11WQ	0 CITO	136.8	143.1	156.9	167.4	175.7	180.2
11WU	0 CITO	127.3	134.3	144.5	157.9	167.1	169.9
11WV	0 CITO	104.4	116.2	123.4	141.3	139.9	149.7
11XA	0 CITO	126.5	133.2	144.4	159.7	165.2	170.2
11XF	0 CITO	131.4	139.6	153.0	163.9	171.0	177.2
11XH	0 IEP						
11XI	0 DIA						
11XK	0 DIA						
11XK	1 CITO	128.1	137.9	148.8	162.4	169.0	174.3
11XL	0 IEP						
11XM	0 BOOM						
11XQ	0 CITO	131.6	138.6	147.6	161.4	168.3	173.5
11XS	0 CITO	121.8	130.7	138.0	153.0	157.6	164.5
11XU	0 CITO	129.3	135.8	145.7	159.8	164.8	171.0
11XY	0 BOOM						
11XY	0 CITO	124.1	133.3	144.1	159.1	162.4	169.9
11YA	0 CITO	110.4	120.7	124.0	143.0	143.7	152.7
11YJ	0 CITO	126.9	135.6	145.0	160.1	165.9	172.1
11YV	0 IEP						
11YW	0 DIA						
11YX	0 DIA						
11ZC	0 IEP						
11ZE	0 IEP						
11ZI	0 CITO	120.8	127.8	139.1	150.9	156.5	161.6
11ZP	0 CITO	134.7	140.8	151.9	166.0	171.8	177.7
11ZQ	0 CITO	127.9	136.0	150.0	163.2	168.2	175.0
11ZU	0 CITO	128.2	136.0	143.4	157.7	164.3	169.5
11ZW	0 IEP						
12AA	0 CITO	126.2	136.5	142.7	156.9	163.6	168.7
12AC	0 CITO	122.6	131.1	137.9	153.9	158.2	165.3
12AF	0 CITO	121.3	133.1	142.0	154.9	159.4	164.9
12AH	0 CITO	127.4	138.6	149.7	162.6	167.8	173.8
12AM	0 CITO	125.2	133.4	139.8	154.0	159.8	165.5
12AP	0 CITO	120.1	129.0	138.8	153.9	157.3	164.8
12AP	1 IEP						
12AQ	0 CITO	124.4	134.7	143.6	157.3	164.4	169.1
12AT	0 IEP						
12AU	0 CITO	130.0	138.5	150.5	163.2	169.8	175.6
12AW	0 CITO	129.5	138.5	149.4	163.3	169.2	175.6
12BG	0 IEP						
12BH	0 CITO	129.0	138.3	148.2	160.6	167.7	172.4
12BI	0 CITO	120.2	129.0	135.7	151.9	155.6	162.3
12BP	0 IEP						
12BR	0 IEP						

12BT	0 CITO	127.8	135.3	148.2	162.9	167.1	173.1
12BY	0 IEP						
12CC	0 CITO	117.6	125.9	134.4	151.4	153.8	163.8
12CF	0 CITO	119.8	131.2	140.8	155.9	157.9	163.9
12CJ	0 CITO	127.8	137.7	150.3	163.4	169.1	174.7
12CK	0 DIA						
12CO	0 CITO	128.0	134.9	146.3	158.8	164.9	171.1
12CX	0 CITO	117.7	126.6	139.2	155.3	158.5	165.4
12DE	0 CITO	109.5	121.0	128.8	146.6	146.6	156.4
12DG	0 CITO	130.4	142.6	152.6	164.7	172.2	177.1
12DI	0 CITO	129.1	137.2	152.7	166.9	172.2	177.4
12DS	0 CITO	130.4	137.5	151.2	163.7	171.4	175.4
12DY	0 CITO	102.9	114.5	121.0	140.9	139.2	149.7
12ED	0 CITO	117.9	126.4	136.6	150.1	154.3	160.6
12EG	0 CITO	105.6	114.4	125.8	144.9	144.2	154.3
12EG	1 CITO	105.6	114.4	125.8	144.9	144.2	154.3
12EJ	0 CITO	118.9	130.7	138.9	153.5	158.6	164.6
12ER	0 IEP						
12EV	0 IEP						
12EY	0 IEP						
12FB	0 IEP						
12FD	0 CITO	132.4	140.8	153.8	168.1	174.0	180.1
12FD	1 CITO	125.7	134.1	141.3	157.0	161.6	168.8
12FF	0 CITO	116.7	125.4	133.5	151.7	154.7	163.0
12FL	0 IEP						
12FO	0 CITO	117.7	126.3	134.1	151.8	152.6	160.7
12FR	0 CITO	126.2	136.0	146.3	160.4	166.1	171.4
12FT	0 IEP						
12FU	0 DIA						
12FW	0 CITO	113.9	126.5	130.8	148.1	150.7	157.6
12FX	0 CITO	115.3	125.4	132.2	148.8	151.4	157.7
12FY	0 IEP						
12GA	0 CITO	121.9	131.2	138.0	153.8	159.4	165.8
12GC	0 IEP						
12GF	0 CITO	113.6	123.4	132.0	145.5	147.9	156.2
12GN	0 CITO	123.1	132.6	141.8	156.4	161.5	167.4
12GQ	0 CITO	128.4	134.2	144.8	158.1	163.6	170.6
12GU	0 CITO	122.3	131.7	139.1	154.2	159.1	165.0
12GW	0 CITO	118.7	131.7	137.5	152.1	156.0	161.7
12GZ	0 CITO	126.2	134.7	143.4	157.6	162.9	168.8
12HB	0 CITO	130.1	137.9	145.9	160.0	165.0	170.6
12HM	0 CITO	125.9	133.8	141.1	155.4	161.5	167.5
12HN	0 CITO	132.4	142.1	154.9	167.9	174.9	180.4
12HQ	0 CITO	120.3	128.9	135.1	152.2	154.9	162.9
12HY	0 CITO	131.4	138.0	150.4	162.7	169.8	175.9
12HZ	0 IEP						
12HZ	1 IEP						

12IC	0 IEP						
12ID	0 CITO	102.5	113.6	121.5	142.0	140.4	149.5
12IS	0 CITO	118.4	126.7	135.9	148.2	152.0	158.4
12IX	0 IEP						
12JI	0 CITO	125.4	133.9	142.6	157.0	162.7	168.3
12JJ	0 CITO	128.9	137.7	151.0	165.0	170.3	176.4
12JK	0 CITO	126.3	134.9	144.2	159.4	164.9	171.3
12JQ	0 CITO	135.6	142.7	156.2	168.7	177.3	182.8
12JT	0 IEP						
12JU	0 CITO	129.4	138.8	148.5	162.5	169.3	174.1
12JW	0 IEP						
12JX	0 CITO	109.2	117.3	126.1	143.6	143.3	152.0
12JX	1 IEP						
12JY	0 CITO	116.0	126.4	134.1	151.6	152.7	160.8
12KB	0 IEP						
12KD	0 CITO	125.5	136.2	148.4	162.0	166.5	173.0
12KG	0 CITO	123.9	134.2	144.5	158.2	162.9	169.0
12KM	0 CITO	126.9	133.3	142.7	157.1	162.5	167.7
12KO	0 CITO	123.5	132.0	139.6	155.9	160.2	167.8
12KT	0 IEP						
12KU	0 CITO	120.9	130.4	140.6	157.9	160.9	169.2
12LF	0 IEP						
12LG	0 CITO	105.4	117.6	122.8	140.9	138.4	150.4
12LH	0 CITO	123.0	133.3	142.8	157.2	161.1	168.3
12LL	0 IEP						
12LM	0 DIA						
12LT	0 CITO	119.9	129.8	140.2	156.6	160.3	167.7
12LT	1 CITO	119.9	129.8	140.2	156.6	160.3	167.7
12LV	0 CITO	105.6	113.9	122.6	143.4	143.3	151.8
12LZ	0 CITO	128.1	138.1	150.9	163.6	169.7	175.3
12ME	0 CITO	137.1	142.7	158.0	168.4	175.7	180.5
12MR	0 CITO	119.4	128.5	141.0	155.6	158.9	166.5
12MR	1 IEP						
12MS	0 IEP						
12MT	0 IEP						
12MY	0 CITO	130.3	136.5	150.4	161.7	168.5	174.5
12MZ	0 IEP						
12NF	0 CITO	117.4	126.2	134.7	150.9	153.4	160.8
12NL	0 CITO	125.7	137.5	146.4	159.2	167.9	172.7
12NN	0 IEP						
12NT	0 BOOM						
12NU	0 CITO	124.9	134.6	143.5	155.6	163.2	168.3
12NX	0 CITO	112.7	122.7	129.8	147.2	149.7	155.7
12OC	0 IEP						
12OK	0 CITO	122.2	133.3	140.2	155.7	162.0	168.1
12ON	0 IEP						
12OR	0 DIA						

12OT	0 IEP						
12OX	0 CITO	117.6	128.1	134.7	150.8	154.6	158.9
12OY	0 CITO	127.1	136.2	146.0	161.0	166.6	172.4
12PA	0 CITO	128.5	136.7	146.5	160.8	167.5	172.8
12PC	0 CITO	124.1	133.7	142.6	157.6	161.5	167.7
12PG	0 CITO	131.4	138.6	149.7	163.8	169.6	175.6
12PJ	0 CITO	132.1	138.8	151.9	163.7	169.4	176.2
12PL	0 DIA						
12PM	0 CITO	114.6	125.8	128.9	145.9	149.0	158.3
12PU	0 CITO	126.3	137.3	146.0	159.3	165.2	170.1
12PV	0 CITO	120.4	131.5	141.4	155.7	159.6	165.8
12PY	0 CITO	107.7	119.3	125.2	143.5	142.6	151.7
12QA	0 CITO	107.6	118.8	124.1	141.3	140.1	149.5
12QC	0 IEP						
12QC	1 IEP						
12QC	2 IEP						
12QD	0 IEP						
12QO	0 CITO	125.2	137.1	148.2	161.2	166.4	171.8
12QP	0 IEP						
12QQ	0 IEP						
12QR	0 CITO	122.6	131.1	141.8	156.2	160.8	166.9
12QU	0 CITO	133.6	142.2	155.1	168.4	175.4	180.3
12QX	0 CITO	132.4	140.5	150.8	164.7	171.7	176.5
12RC	0 BOOM						
12RD	0 IEP						
12RF	0 CITO	127.6	135.4	146.3	156.0	162.5	168.9
12RI	0 CITO	112.7	128.4	133.4	149.4	153.7	159.2
12RL	0 CITO	131.2	139.8	150.0	163.6	170.2	175.4
12RM	0 CITO	127.2	135.4	144.6	158.1	163.2	170.5
12RS	0 CITO	120.1	127.2	135.1	153.4	156.2	164.6
12RU	0 CITO	117.4	126.4	133.2	151.0	154.0	162.1
12RV	0 CITO	126.0	135.1	142.3	157.1	162.2	168.5
12RW	0 CITO	134.2	141.5	153.1	165.1	172.2	177.1
12SK	0 CITO	135.0	142.0	154.6	167.9	174.6	180.4
12SL	0 CITO	118.9	128.1	136.9	154.5	156.2	166.3
12SL	1 CITO	129.6	136.4	148.0	161.8	167.1	173.8
12SM	0 BOOM						
12SP	0 CITO	126.6	137.7	146.0	160.2	166.0	171.9
12ST	0 CITO	121.4	131.9	140.4	153.9	158.1	164.4
12SY	0 IEP						
12TB	0 DIA						
12TE	0 CITO	128.3	137.3	144.9	158.9	166.0	171.6
12TF	0 CITO	116.9	127.3	134.2	151.4	153.3	161.6
12TM	0 CITO	112.0	122.4	129.8	146.5	146.3	156.2
12TO	0 DIA						
12TU	0 IEP						
12TX	0 CITO	125.5	131.9	141.8	157.4	161.5	168.2

12TZ	0 CITO	123.9	133.8	142.5	156.5	164.0	168.5
12UA	0 CITO	110.5	121.0	130.5	148.0	149.2	156.6
12UA	2 CITO	110.5	121.0	130.5	148.0	149.2	156.6
12UE	0 IEP						
12UM	0 CITO	126.7	137.4	148.4	161.8	167.3	173.2
12UU	0 IEP						
12UV	0 CITO	117.9	124.4	132.1	148.1	151.2	159.0
12UZ	0 CITO	110.0	119.7	128.7	145.8	146.1	153.1
12UZ	1 CITO	110.0	119.7	128.7	145.8	146.1	153.1
12UZ	2 CITO	110.0	119.7	128.7	145.8	146.1	153.1
12VA	0 CITO	118.3	127.3	138.0	150.8	154.1	161.9
12VB	0 IEP						
12VC	0 CITO	114.4	125.8	133.8	148.9	151.0	159.4
12VD	0 IEP						
12VE	0 IEP						
12VK	0 IEP						
12VM	0 CITO	121.3	133.9	142.2	157.3	164.8	168.1
12VN	0 CITO	114.6	126.7	136.7	151.6	155.3	160.8
12VO	0 IEP						
12VQ	0 CITO	122.8	134.0	145.1	159.0	163.9	170.5
12VQ	1 CITO	122.8	134.0	145.1	159.0	163.9	170.5
12VU	0 BOOM						
12VV	0 CITO	123.1	133.5	141.5	154.3	159.1	167.1
12VX	0 IEP						
12WD	0 CITO	126.7	135.4	145.5	158.8	163.9	168.7
12WE	0 IEP						
12WF	0 CITO	119.2	131.6	141.1	154.5	158.5	163.8
12WL	0 DIA						
12WM	0 CITO	119.1	128.0	136.8	152.0	156.3	162.1
12WN	0 CITO	127.9	135.4	143.3	158.2	164.5	169.8
12WS	0 CITO	104.7	116.8	123.8	141.0	139.0	149.4
12WU	0 CITO	123.5	133.5	140.7	155.9	162.1	167.5
12WY	0 IEP						
12WZ	0 DIA						
12XA	0 CITO	114.0	125.4	128.6	146.2	148.6	157.5
12XF	0 CITO	111.1	125.1	134.1	150.5	152.1	159.1
12XG	0 CITO	120.4	129.6	139.3	153.9	156.9	163.8
12XI	0 CITO	121.2	130.9	138.8	155.5	158.5	166.3
12XL	0 CITO	125.6	133.8	142.6	158.1	162.9	171.5
12XN	0 CITO	130.6	139.2	149.3	162.8	169.7	175.3
12XQ	0 CITO	123.8	131.8	141.7	156.3	160.7	166.5
12XS	0 CITO	99.6	109.3	117.6	139.7	135.0	146.4
12XW	0 CITO	109.6	119.7	127.4	146.9	146.2	156.1
12XY	0 CITO	122.6	130.3	139.3	151.9	155.7	161.5
12YE	0 IEP						
12YF	0 IEP						
12YL	0 IEP						

12YU	0 IEP						
12YV	0 CITO	125.3	136.5	145.5	159.3	164.9	171.0
12YY	0 CITO	131.4	140.4	151.4	164.2	171.5	176.5
12YZ	0 CITO	124.3	133.7	140.8	155.6	160.7	166.1
12ZD	0 CITO	135.1	143.2	154.6	167.7	175.3	180.6
12ZE	0 CITO	127.8	137.8	147.9	161.4	167.8	173.0
12ZL	0 IEP						
12ZN	0 CITO	128.9	139.1	150.8	163.1	170.2	175.2
12ZO	0 IEP						
12ZQ	0 CITO	130.7	138.6	150.4	164.6	170.4	176.2
12ZR	0 IEP						
12ZS	0 CITO	106.4	117.8	122.9	141.4	142.3	152.3
12ZT	0 CITO	128.7	135.8	143.9	158.4	163.1	170.6
12ZW	0 CITO	131.8	141.1	153.0	162.9	174.3	175.1
12ZX	0 IEP						
13AA	0 CITO	123.3	132.9	144.4	158.9	163.4	169.0
13AK	0 IEP						
13AL	0 CITO	136.4	143.5	160.2	171.7	180.1	184.4
13AO	0 CITO	111.3	123.7	134.8	152.2	151.7	160.8
13AO	2 CITO	111.3	123.7	134.8	152.2	151.7	160.8
13AZ	0 IEP						
13AZ	1 CITO	128.6	135.8	145.4	159.4	166.4	170.2
13BC	0 CITO	107.2	114.4	125.2	143.3	143.5	152.5
13BD	0 IEP						
13BF	0 CITO	118.7	127.2	138.0	154.7	156.7	163.0
13BL	0 CITO	128.5	137.2	148.2	161.7	168.4	172.6
13BM	0 CITO	116.5	126.4	136.6	152.5	154.5	162.9
13BQ	0 IEP						
13BT	0 BOOM						
13BU	0 CITO	122.6	132.1	141.4	154.2	161.6	167.5
13BV	0 DIA						
13BW	0 CITO	132.0	139.9	150.7	164.7	170.7	176.5
13BY	0 CITO	123.6	132.6	140.4	155.3	160.5	166.3
13CC	0 CITO	121.5	132.5	141.9	156.2	160.9	167.6
13CD	0 CITO	115.6	123.7	132.9	150.9	152.7	161.2
13CG	0 CITO	124.7	132.9	140.5	155.8	161.4	167.3
13CH	0 CITO	133.5	141.6	153.9	166.9	173.1	178.3
13CI	0 CITO	124.0	134.7	144.9	159.9	164.2	171.1
13CJ	0 CITO	127.6	135.8	145.9	160.8	166.1	171.7
13CK	0 CITO	123.2	132.7	140.6	155.5	160.2	165.7
13CL	0 CITO	127.8	136.4	145.3	158.5	165.4	171.8
13CN	0 CITO	108.2	117.6	125.7	141.2	140.6	149.8
13CV	0 IEP						
13CW	0 CITO	118.1	127.0	130.9	148.0	151.4	159.9
13CY	0 CITO	126.4	135.4	146.8	160.8	166.2	171.7
13DD	0 IEP						
13DH	0 CITO	120.4	128.6	136.2	152.0	154.9	162.6

13DK	0 IEP						
13DM	0 DIA						
13DO	0 CITO	104.5	118.7	124.2	142.6	142.2	152.6
13DR	0 CITO	123.3	132.8	141.3	155.4	160.2	166.0
13DS	0 CITO	130.9	139.6	152.1	162.1	169.4	174.9
13DT	0 CITO	120.3	131.1	140.7	154.9	159.0	165.4
13DW	0 CITO	132.1	141.1	149.7	163.9	171.8	176.6
13EC	0 DIA						
13EH	0 IEP						
13EI	0 IEP						
13EK	0 CITO	105.2	117.3	125.5	144.1	142.6	153.8
13ER	0 CITO	122.3	130.8	137.1	152.1	157.3	162.5
13ES	0 IEP						
13EZ	0 CITO	132.9	141.2	154.2	167.1	173.8	178.9
13FA	0 CITO	134.8	142.3	153.9	167.0	174.1	180.1
13FI	0 CITO	120.4	129.3	138.7	153.7	157.5	164.1
13FM	0 CITO	123.7	131.7	140.7	156.5	159.4	168.9
13FW	0 CITO	120.2	130.8	139.3	152.3	158.3	163.5
13GC	0 CITO	122.9	136.7	134.6	153.6	160.5	165.2
13GL	0 CITO	109.2	122.1	129.1	145.8	146.4	155.6
13GQ	0 CITO	125.0	133.8	142.1	156.9	162.1	167.9
13GU	0 CITO	118.8	127.7	136.5	152.9	156.1	162.7
13HA	0 CITO	121.1	130.9	141.1	155.3	159.9	164.0
13HB	0 CITO	118.0	128.9	139.6	154.6	157.4	164.0
13HC	0 IEP						
13HE	0 CITO	124.6	135.3	147.0	160.2	166.3	172.2
13HI	0 CITO	127.0	133.6	144.0	157.1	165.2	171.9
13HJ	0 DIA						
13HM	0 CITO	126.4	135.9	149.8	162.4	168.2	174.5
13HM	1 IEP						
13HM	2 IEP						
13HQ	0 CITO	120.4	127.5	135.6	151.8	156.0	160.7
13HR	0 IEP						
13HT	0 CITO	138.8	142.3	153.2	166.5	175.3	179.5
13HU	0 CITO	125.7	135.6	143.7	158.1	164.6	169.7
13HX	0 CITO	108.6	117.7	127.9	144.0	143.1	153.4
13IC	0 CITO	124.2	133.5	140.8	155.4	161.4	167.6
13IE	0 IEP						
13IF	0 BOOM						
13IK	0 DIA						
13IL	0 IEP						
13IQ	0 CITO	130.2	137.0	146.4	161.8	166.4	173.9
13IR	0 IEP						
13IV	0 CITO	129.0	137.3	145.4	158.7	166.0	170.5
13JA	0 IEP						
13JH	0 IEP						
13JJ	0 CITO	126.3	137.5	145.6	159.8	167.6	173.3

13JJ	1	CITO	123.1	136.9	141.9	158.2	163.2	170.4
13JJ	2	DIA						
13JK	0	DIA						
13JL	0	CITO	119.2	131.3	139.1	153.7	158.2	164.4
13JP	0	CITO	117.7	127.6	135.0	147.1	151.9	158.8
13JR	0	IEP						
13JS	0	CITO	119.1	126.9	138.0	151.4	155.5	162.9
13JV	0	CITO	135.1	142.2	157.3	169.3	176.3	182.3
13JX	0	CITO	123.9	134.5	145.1	159.5	164.4	170.6
13KB	0	CITO	122.7	132.1	139.8	154.2	159.2	164.7
13KD	0	BOOM						
13KD	0	CITO	123.3	133.2	144.0	159.7	163.0	171.4
13KG	0	CITO	131.7	139.4	150.7	164.4	170.6	175.9
13KI	0	CITO	123.7	132.9	141.6	155.2	160.9	167.3
13KK	0	CITO	109.6	120.0	126.4	144.8	146.4	154.6
13KM	0	CITO	119.6	130.8	140.8	157.6	160.3	167.8
13KR	0	CITO	126.6	132.8	142.0	157.7	161.6	168.7
13KS	0	CITO	118.5	126.1	133.8	151.6	153.0	161.9
13KU	0	CITO	123.5	132.4	139.1	154.5	159.1	165.4
13KW	0	IEP						
13KX	0	DIA						
13LB	0	BOOM						
13LE	0	IEP						
13LF	0	IEP						
13LI	0	CITO	123.7	135.5	146.1	160.0	165.7	171.4
13LM	0	CITO	114.1	125.9	134.8	149.5	151.3	159.6
13LR	0	DIA						
13LV	0	IEP						
13LW	0	CITO	103.7	108.5	119.8	140.5	138.6	148.4
13LY	0	IEP						
13MI	0	IEP						
13MM	0	CITO	127.8	136.1	146.5	157.1	164.5	170.1
13MN	0	CITO	100.6	111.6	117.7	138.7	136.3	145.7
13MP	0	CITO	119.0	128.6	136.0	152.0	155.7	162.8
13MS	0	CITO	128.6	136.2	149.2	163.4	167.8	174.9
13MV	0	CITO	131.5	139.3	148.9	161.8	169.2	174.1
13MX	0	CITO	125.4	134.6	144.2	159.2	163.1	169.2
13MX	1	CITO	125.4	134.6	144.2	159.2	163.1	169.2
13MZ	0	CITO	108.0	120.9	125.0	141.6	141.6	152.8
13NA	0	CITO	111.0	122.3	128.8	144.7	145.4	154.3
13NG	0	IEP						
13NH	0	CITO	121.9	131.5	140.0	154.8	159.5	166.4
13NI	0	CITO	119.5	126.8	135.1	151.6	156.7	161.8
13NZ	0	CITO	113.0	124.9	133.7	149.4	151.2	158.1
13OD	0	CITO	130.8	139.2	150.5	160.9	169.6	174.2
13OE	0	CITO	126.4	135.8	148.2	161.8	167.6	173.6
13OF	0	CITO	125.1	136.5	148.5	162.6	168.9	174.8

13OJ	0	CITO	117.2	124.5	134.3	150.8	151.8	159.9
13OK	0	IEP						
13ON	0	DIA						
13OS	0	IEP						
13OW	0	CITO	131.8	138.3	152.1	165.1	171.1	177.1
13PA	0	CITO	126.9	135.0	145.2	159.9	165.7	171.7
13PG	0	IEP						
13PH	0	CITO	128.0	135.8	145.4	160.6	165.3	172.4
13PI	0	CITO	124.0	133.4	142.0	154.7	159.8	165.1
13PK	0	DIA						
13PP	0	CITO	125.2	133.6	141.3	155.0	160.7	166.3
13PR	0	CITO	105.7	118.4	122.8	142.2	139.2	151.3
13QE	0	CITO	130.1	138.1	151.5	165.9	171.9	177.4
13QJ	0	DIA						
13QL	0	IEP						
13QN	0	IEP						
13QP	0	IEP						
13QV	0	CITO	119.3	129.9	138.9	153.5	158.3	164.4
13RB	0	BOOM						
13RF	0	CITO	129.7	135.5	147.2	159.8	166.6	172.6
13RO	0	CITO	109.2	120.2	127.9	144.2	143.8	153.4
13RS	0	IEP						
13RU	0	CITO	128.7	136.9	146.8	159.0	164.9	169.8
13RX	0	CITO	130.7	139.9	150.1	163.6	170.4	175.0
13RY	0	IEP						
13SB	0	CITO	131.3	138.3	149.6	164.0	169.6	175.1
13SJ	0	CITO	129.4	135.7	147.6	158.2	165.9	171.3
13SN	0	CITO	123.4	133.5	142.7	157.0	163.1	168.3
13SQ	0	CITO	126.5	136.5	144.9	158.6	169.0	172.7
13ST	0	CITO	124.4	134.6	143.7	156.7	162.7	167.9
13SX	0	CITO	125.3	134.0	146.0	157.6	163.8	170.5
13TB	0	CITO	110.5	122.2	126.8	144.7	145.1	152.6
13TG	0	IEP						
13TJ	0	IEP						
13TK	0	IEP						
13TM	0	CITO	106.3	117.6	125.7	145.2	143.2	154.3
13TT	0	CITO	130.8	138.5	148.8	161.9	168.3	173.7
13TX	0	CITO	126.9	136.9	144.3	158.7	163.9	170.3
13TY	0	DIA						
13UB	0	IEP						
13UB	2	IEP						
13UC	0	CITO	128.2	138.7	148.8	161.7	168.5	173.0
13UJ	0	CITO	122.5	132.4	143.8	158.2	162.5	168.8
13UR	0	CITO	123.6	132.9	144.6	158.8	163.9	170.5
13UW	0	CITO	126.3	135.8	146.5	158.9	165.3	169.9
13VH	0	CITO	119.7	128.1	140.6	156.5	159.5	166.9
13VI	0	DIA						

13VN	0 CITO	125.1	134.1	143.0	157.4	163.1	169.0
13VQ	0 IEP						
13VS	0 CITO	130.4	138.3	148.5	163.3	169.1	175.0
13WB	0 CITO	120.6	130.6	140.0	154.6	158.9	164.2
13WC	0 IEP						
13WE	0 CITO	119.8	130.2	139.2	153.6	159.4	164.9
13WI	0 IEP						
13WS	0 CITO	105.2	113.5	122.0	141.8	139.6	150.2
13WU	0 BOOM						
13WX	0 CITO	109.0	117.3	124.5	143.3	143.6	152.7
13WZ	0 CITO	130.1	138.1	147.5	160.7	166.3	171.4
13XH	0 IEP						
13XI	0 DIA						
13XJ	0 IEP						
13XL	0 IEP						
13XL	1 CITO	110.0	121.0	130.7	149.0	148.8	157.6
13XL	2 IEP						
13XM	0 CITO	132.8	143.9	154.9	167.3	176.7	180.4
13XP	0 CITO	102.6	114.5	121.4	141.4	139.2	148.3
13XQ	0 BOOM						
13XW	0 CITO	119.1	128.1	133.9	149.3	154.8	158.7
13XW	1 CITO	116.7	123.1	130.9	146.6	150.1	154.3
13XW	2 CITO	123.9	130.3	136.2	151.5	157.4	162.8
13XX	0 IEP						
13YD	0 IEP						
13YD	1 IEP						
13YD	2 BOOM						
13YH	0 CITO	131.1	137.9	151.2	162.5	171.4	176.3
13YI	0 CITO	116.5	124.7	135.0	149.9	153.4	159.7
13YL	0 IEP						
13YO	0 CITO	122.1	131.6	141.1	155.9	159.5	165.7
13YQ	0 CITO	124.4	133.1	142.4	157.0	162.3	167.7
13YV	0 CITO	128.4	135.8	146.7	159.8	165.7	171.4
13YW	0 CITO	120.0	126.6	132.8	150.3	155.8	161.4
13YZ	1 IEP						
13ZB	0 CITO	120.0	132.8	139.3	153.7	159.6	165.5
13ZE	0 CITO	103.7	112.6	121.9	142.4	140.3	151.2
13ZF	0 CITO	125.1	135.2	145.8	158.8	164.0	170.1
13ZL	0 CITO	125.6	134.1	145.5	156.6	162.5	168.3
13ZM	0 IEP						
13ZN	0 CITO	117.2	126.5	134.7	150.6	154.1	161.3
13ZO	0 IEP						
13ZS	0 IEP						
13ZW	0 CITO	129.7	138.9	149.5	160.2	167.8	173.2
14AB	0 CITO	122.8	132.5	140.8	156.9	159.8	167.1
14AE	0 CITO	126.4	136.4	145.0	160.4	164.5	171.4
14AH	0 CITO	128.0	139.0	149.4	160.7	166.1	170.3

14AI	0 CITO	107.3	118.9	124.5	144.4	143.3	154.8
14AS	0 IEP						
14AZ	0 IEP						
14BC	0 CITO	121.0	130.0	139.6	154.0	157.8	164.6
14BG	0 IEP						
14BJ	0 IEP						
14BL	0 CITO	127.4	138.2	150.6	163.5	169.7	175.5
14BP	0 IEP						
14BQ	0 CITO	111.5	124.8	130.2	146.3	147.4	155.9
14BV	0 CITO	116.7	126.9	135.2	150.1	153.5	160.0
14BW	0 IEP						
14CA	0 DIA						
14CI	0 IEP						
14CL	0 CITO	110.8	121.1	131.5	147.2	146.9	155.3
14CM	0 CITO	123.1	132.5	143.0	157.4	161.9	168.0
14CY	0 DIA						
14DI	0 CITO	103.7	112.5	119.7	140.8	139.4	148.4
14DJ	0 CITO	116.6	126.2	133.8	150.5	151.8	161.4
14DK	0 CITO	126.2	133.8	145.6	157.6	162.3	170.1
14DL	0 IEP						
14DP	0 DIA						
14DU	0 CITO	127.4	134.3	144.2	159.2	165.3	171.4
14DZ	0 CITO	106.7	117.3	125.3	142.5	142.4	150.4
14DZ	1 CITO	100.5	112.3	120.7	140.5	138.2	147.4
14EB	0 CITO	124.2	133.4	142.7	157.4	163.1	168.7
14EC	0 CITO	106.5	115.2	126.6	145.1	145.0	153.9
14EC	1 BOOM						
14EJ	0 CITO	111.1	115.0	124.7	143.1	142.5	152.0
14EK	0 CITO	124.8	133.6	143.9	158.0	162.2	167.6
14EL	0 IEP						
14EQ	0 IEP						
14ER	0 CITO	125.7	136.4	146.6	159.9	166.5	171.6
14EW	0 IEP						
14EW	1 IEP						
14EX	0 DIA						
14EZ	0 IEP						
14FD	0 CITO	126.9	136.7	149.0	162.8	167.1	173.2
14FD	1 CITO	126.9	136.7	149.0	162.8	167.1	173.2
14FE	0 CITO	120.5	130.6	137.0	154.1	160.5	166.1
14FH	0 CITO	126.4	138.7	150.1	162.3	168.4	173.5
14FM	0 CITO	123.4	132.0	142.3	156.4	160.6	168.5
14FQ	0 CITO	115.6	125.9	131.6	146.4	150.2	156.6
14FR	0 IEP						
14FS	0 DIA						
14FU	0 IEP						
14FX	0 IEP						
14FY	0 CITO	125.5	133.9	145.3	156.7	162.7	168.7

14GD	0 CITO	124.4	129.7	139.9	155.0	160.2	167.1
14GL	0 CITO	104.9	112.7	120.1	139.5	137.2	147.9
14GN	0 IEP						
14GQ	0 CITO	112.4	120.9	130.7	148.5	150.3	157.6
14GR	0 CITO	111.2	118.3	126.0	145.1	147.9	153.9
14GV	0 CITO	128.9	138.1	147.6	162.8	167.2	173.2
14GW	0 BOOM						
14HA	0 CITO	122.5	129.2	141.7	153.2	159.2	164.0
14HB	0 CITO	119.6	128.5	141.7	159.8	162.1	171.4
14HC	0 CITO	119.6	129.4	135.0	149.9	153.9	159.2
14HD	0 IEP						
14HE	0 CITO	129.3	139.5	150.8	164.0	171.7	177.4
14HJ	0 IEP						
14HK	0 CITO	113.1	123.4	130.5	146.4	148.0	156.3
14HM	0 CITO	122.1	129.9	140.2	156.2	159.5	169.8
14HR	0 CITO	114.4	124.4	134.9	151.5	153.2	161.2
14HS	0 IEP						
14HT	0 BOOM						
14HV	0 CITO	126.9	138.7	146.7	159.5	167.6	172.3
14HZ	0 CITO	124.0	134.2	143.4	157.2	162.7	168.9
14IK	0 CITO	113.1	126.3	132.9	147.9	149.5	157.2
14IM	0 CITO	100.3	111.4	119.2	141.0	138.4	148.9
14IP	0 CITO	127.3	136.8	147.5	161.8	167.8	173.7
14IS	0 CITO	124.9	133.2	142.4	156.2	161.2	169.6
14IW	0 CITO	130.4	138.4	149.2	163.2	169.8	175.8
14IX	0 CITO	126.6	136.2	143.2	155.9	163.1	168.9
14IY	0 CITO	129.4	137.0	147.9	161.3	167.5	172.3
14JC	0 CITO	110.3	122.1	128.8	145.4	145.7	154.9
14JC	1 CITO	112.0	122.9	131.4	148.2	148.0	158.0
14JR	0 IEP						
14JY	0 IEP						
14KG	0 CITO	104.3	120.4	118.0	140.9	143.0	148.4
14KI	0 IEP						
14KK	0 CITO	109.8	120.1	127.7	143.6	143.7	152.5
14KN	0 CITO	103.0	112.3	119.1	140.5	138.8	147.9
14KW	0 CITO	130.0	138.1	150.7	164.6	169.8	176.5
14KY	0 CITO	121.0	130.0	142.2	154.4	158.7	165.2
14LB	0 IEP						
14LB	2 IEP						
14LL	0 CITO	115.9	124.7	133.3	150.6	151.8	159.4
14LM	0 CITO	129.2	137.4	148.8	162.6	168.4	174.2
14LP	0 CITO	107.7	117.5	126.1	143.6	141.5	152.8
14LR	0 CITO	100.1	105.1	111.4	135.5	131.5	143.6
14LT	0 CITO	128.6	134.7	148.5	163.4	167.4	174.6
14LV	0 CITO	122.0	128.3	139.2	155.0	158.7	165.0
14LW	0 CITO	128.0	136.3	148.5	162.0	168.1	173.3
14LZ	0 CITO	127.3	137.3	144.8	158.9	165.2	171.0

14MK	0 BOOM						
14MO	0 CITO	134.4	140.5	155.2	165.2	173.1	176.3
14MS	0 IEP						
14MT	0 IEP						
14MU	0 CITO	117.6	127.5	136.0	151.3	154.6	161.3
14MX	0 CITO	95.4	104.3	117.7	139.9	136.0	145.5
14PU	0 CITO	117.8	130.2	137.8	152.1	156.2	162.6
14PZ	0 CITO	128.5	137.7	149.1	162.7	168.2	174.9
14QA	0 IEP						
14QI	0 CITO	121.5	130.6	140.4	153.7	158.6	165.9
14QN	0 CITO	129.5	135.4	145.0	158.9	166.4	172.2
14XM	0 CITO	108.3	117.4	124.8	143.7	143.3	152.0
14XM	0 IEP						
14XR	0 CITO	111.1	119.9	130.7	149.2	149.6	157.4
14XU	0 CITO	125.8	133.4	145.6	158.8	164.5	171.3
14XY	0 CITO	130.7	138.1	148.7	160.3	170.4	174.9
14YB	0 CITO	128.9	139.2	149.7	161.8	168.9	174.4
14YM	0 IEP						
14YP	0 IEP						
14YR	0 IEP						
14YV	0 CITO	131.3	139.2	150.8	163.8	170.2	175.3
14YV	1 CITO	131.0	138.0	146.6	160.1	166.6	172.8
14ZA	0 IEP						
14ZB	0 DIA						
14ZG	0 CITO	126.3	137.0	147.9	161.5	167.2	173.8
14ZJ	0 CITO	134.9	141.4	156.3	168.8	175.3	181.1
14ZK	0 CITO	127.4	135.6	147.5	161.2	167.0	171.8
14ZL	0 CITO	122.8	131.6	140.3	155.1	160.5	166.6
14ZP	0 IEP						
14ZQ	0 IEP						
14ZS	0 IEP						
14ZV	0 CITO	120.6	132.5	137.8	154.1	159.1	166.1
14ZW	0 CITO	127.9	136.6	145.4	159.9	165.2	170.9
14ZZ	0 CITO	129.6	141.0	150.1	161.9	170.1	175.2
15AB	0 IEP						
15AH	0 IEP						
15AL	0 CITO	102.2	114.8	122.1	139.7	135.9	146.8
15AO	0 IEP						
15AP	0 CITO	132.2	140.0	150.6	164.0	171.3	176.2
15AU	0 DIA						
15AV	0 CITO	129.7	137.6	145.4	158.9	166.4	171.9
15BD	0 IEP						
15BG	0 DIA						
15BI	0 CITO	127.6	135.7	143.3	158.1	164.3	170.0
15BP	0 IEP						
15BU	0 IEP						
15BV	0 CITO	128.9	137.8	146.8	161.3	167.6	172.8

15BW	0 CITO	121.7	133.5	145.1	155.1	161.9	165.2
15BZ	0 IEP						
15CA	0 CITO	136.2	141.9	151.4	164.8	172.2	177.2
15CC	0 IEP						
15CG	0 CITO	111.3	119.3	132.3	146.5	147.4	153.6
15CK	0 IEP						
15CM	0 CITO	128.6	138.2	148.3	162.1	169.8	174.8
15CP	0 CITO	131.3	139.6	149.8	163.2	169.8	175.2
15CQ	0 IEP						
15CS	0 CITO	121.2	129.9	137.3	153.1	156.6	163.3
15CV	0 CITO	125.2	136.1	150.0	164.3	168.3	175.0
15CX	0 CITO	122.4	132.3	139.7	155.9	160.7	167.3
15DA	0 CITO	136.6	143.7	155.2	168.8	175.9	181.0
15DB	0 CITO	131.3	140.0	152.3	166.0	172.0	177.1
15DF	0 IEP						
15DI	0 CITO	133.1	139.5	154.3	164.2	171.3	176.9
15DK	0 CITO	103.7	111.3	120.3	141.3	139.4	149.5
15DL	0 CITO	120.8	129.5	138.8	153.4	156.6	163.0
15DM	0 CITO	128.7	138.9	150.6	164.7	169.7	176.7
15DP	0 CITO	129.2	138.2	151.5	161.8	167.4	171.8
15DS	0 CITO	118.4	127.1	136.6	150.0	154.0	160.9
15DT	0 CITO	121.6	129.2	135.8	151.8	156.3	162.8
15DU	0 CITO	126.0	135.9	146.0	158.4	162.7	168.4
15ED	0 CITO	123.7	131.5	139.1	154.4	159.8	166.2
15EF	0 CITO	122.3	129.6	139.4	154.8	159.0	165.3
15EI	0 CITO	105.1	113.2	123.0	142.7	141.4	148.8
15EJ	0 CITO	106.5	114.8	123.9	140.8	140.5	149.9
15EP	0 CITO	123.1	129.9	135.8	150.0	158.4	162.0
15EQ	0 IEP						
15EV	0 CITO	125.6	134.1	146.2	159.8	166.7	171.2
15FC	0 BOOM						
15FD	0 IEP						
15FJ	0 CITO	125.3	133.8	141.1	155.3	160.4	164.7
15FK	0 CITO	129.9	137.2	150.1	163.2	168.1	173.9
15FL	0 CITO	124.1	134.1	141.5	155.9	161.5	168.8
15FO	0 CITO	106.4	114.9	123.8	142.0	139.9	150.5
15FT	0 CITO	115.8	124.9	131.5	148.4	152.7	159.8
15FU	0 IEP						
15FZ	0 CITO	107.6	116.5	126.1	143.8	146.5	151.8
15GH	0 CITO	124.2	133.0	142.5	155.4	161.7	168.2
15GL	0 DIA						
15GR	0 CITO	135.6	143.7	154.2	167.6	176.1	181.1
15GV	0 IEP						
15GX	0 CITO	120.9	128.7	135.4	151.7	156.4	161.6
15HJ	0 CITO	128.4	137.1	147.5	162.3	167.5	174.1
15HQ	0 CITO	134.3	141.1	153.1	166.3	173.5	178.1
15HT	0 IEP						

15HY	0 IEP						
15IC	0 CITO	126.2	135.3	143.9	157.8	163.4	170.5
15IE	0 IEP						
15IE	1 IEP						
15IF	0 IEP						
15IH	0 IEP						
15IK	0 IEP						
15IL	0 CITO	121.8	130.0	139.2	153.8	158.5	164.2
15IQ	0 CITO	131.1	138.8	151.9	165.1	170.6	177.2
15IU	0 CITO	131.8	140.1	152.8	166.4	172.0	177.4
15IV	0 IEP						
15IX	0 IEP						
15IY	0 IEP						
15JD	0 CITO	125.4	133.9	144.8	155.8	161.7	168.1
15JG	0 CITO	110.8	122.6	129.6	146.4	149.2	155.4
15JI	0 DIA						
15JN	0 CITO	123.2	132.9	145.3	160.8	165.1	172.4
15JO	0 IEP						
15JS	0 DIA						
15JT	0 CITO	127.2	135.5	143.1	157.1	163.4	168.7
15JU	0 IEP						
15JV	0 IEP						
15JW	0 CITO	123.5	133.4	140.0	154.3	159.4	164.9
15KA	0 IEP						
15KA	1 CITO	122.7	132.5	144.8	160.0	163.3	170.0
15KD	0 IEP						
15KE	0 CITO	113.9	124.7	133.9	149.9	151.3	157.4
15KG	0 CITO	123.6	133.3	140.2	155.3	161.4	166.8
15KI	0 IEP						
15KJ	0 CITO	99.6	107.9	112.9	137.3	133.6	146.4
15KL	0 CITO	116.7	125.8	134.8	151.2	154.0	162.2
15KN	0 CITO	118.9	127.7	138.8	153.1	156.2	163.4
15KT	0 CITO	111.4	121.6	126.9	146.7	148.7	158.6
15KV	0 CITO	117.0	125.5	136.7	153.9	155.7	164.0
15KV	1 CITO	117.0	125.5	136.7	153.9	155.7	164.0
15KW	0 CITO	123.8	131.2	142.4	156.6	160.4	165.9
15KX	0 IEP						
15LA	0 DIA						
15LC	0 DIA						
15LG	0 CITO	119.4	127.0	134.1	149.8	153.6	159.7
15LL	0 CITO	121.3	130.3	138.3	153.3	157.5	164.8
15LQ	0 CITO	120.7	128.9	139.9	153.8	157.0	163.4
15LU	0 CITO	130.0	134.3	147.6	159.3	167.0	172.9
15LX	0 IEP						
15MH	0 CITO	127.4	136.6	146.1	160.9	166.6	172.2
15MN	0 IEP						
15MP	0 CITO	128.1	133.6	148.3	163.2	167.6	173.9

15MW	0 CITO	121.5	133.2	143.6	156.9	162.5	168.2
15NA	0 CITO	121.5	130.7	142.4	158.6	162.5	169.9
15NB	0 CITO	126.5	137.3	144.5	158.0	164.6	170.5
15NS	0 IEP						
15NV	0 IEP						
15OH	0 IEP						
15OP	0 CITO	123.3	133.0	140.8	156.8	162.2	169.2
15OQ	0 CITO	121.7	134.5	137.6	152.3	160.2	163.6
15OU	0 DIA						
15PG	0 CITO	105.8	113.6	121.6	141.0	139.7	149.1
15PJ	0 IEP						
15PJ	1 IEP						
15PP	0 CITO	124.8	135.1	142.9	156.8	162.1	167.9
15PV	0 CITO	115.0	122.2	131.3	150.3	152.2	160.7
15QA	0 IEP						
15QD	0 IEP						
15QK	0 IEP						
15QK	1 IEP						
15RE	0 CITO	121.6	131.6	137.5	153.6	157.1	164.9
15RK	0 CITO	106.5	117.9	123.8	142.5	141.3	149.7
15RL	0 CITO	106.9	115.4	123.1	143.9	142.9	153.6
15RT	0 CITO	111.5	124.0	132.9	148.6	150.4	157.2
15SH	0 CITO	120.0	127.0	136.3	152.6	157.8	164.3
15SK	0 IEP						
15SM	0 IEP						
15SP	0 IEP						
15SW	0 IEP						
15TF	0 CITO	117.0	124.4	133.3	150.5	153.7	160.5
15TG	0 CITO	126.4	133.7	144.8	158.2	162.8	168.8
15TL	0 IEP						
15TV	0 CITO	104.2	118.6	121.9	141.5	139.0	149.2
15UB	0 IEP						
15UC	0 CITO	107.4	118.2	127.9	144.6	144.2	152.1
15UF	0 CITO	105.0	114.5	123.2	142.7	142.6	150.0
15UP	0 IEP						
15UP	1 IEP						
15UU	0 IEP						
15UZ	0 CITO	122.9	132.1	139.4	155.5	160.4	167.5
15VF	0 CITO	127.8	133.5	142.0	156.1	160.9	167.3
15VH	0 IEP						
15VM	0 IEP						
15VN	0 DIA						
15VO	0 CITO	129.6	138.8	149.1	162.9	170.8	176.5
15VY	0 CITO	111.4	121.1	128.7	146.8	147.7	155.2
15VZ	0 CITO	123.8	133.8	141.2	155.9	160.6	166.8
15WF	0 BOOM						
15WG	0 IEP						

15WK	0 DIA						
15WT	0 CITO	101.5	111.3	118.1	140.0	139.0	148.9
15WV	0 CITO	110.5	120.0	128.3	146.5	146.0	156.0
15WW	0 IEP						
15WZ	0 CITO	127.6	136.3	149.5	163.3	168.3	173.7
15XC	0 IEP						
15XD	0 IEP						
15XF	0 CITO	110.7	120.7	123.8	143.7	144.2	154.5
15XI	0 BOOM						
15XN	0 CITO	123.4	133.1	143.0	158.5	162.4	168.9
15XT	0 CITO	130.7	137.9	147.7	161.3	169.0	173.4
15XW	0 CITO	128.1	136.3	143.7	159.2	164.6	171.5
15XZ	0 CITO	107.5	117.4	124.3	144.3	142.6	154.2
15YB	0 DIA						
15YD	0 CITO	108.5	119.5	127.7	144.4	143.1	150.2
15YE	0 BOOM						
15YO	0 IEP						
15YP	0 CITO	118.0	127.0	139.0	153.5	156.0	163.3
15YR	0 CITO	123.3	131.8	140.1	153.8	159.7	164.7
15YR	1 CITO	132.8	136.8	147.5	160.7	166.5	171.4
15YU	0 IEP						
15YU	2 CITO	115.3	127.1	136.9	151.4	153.5	160.9
15YY	0 CITO	124.1	132.6	143.8	157.0	162.1	168.3
15ZB	0 IEP						
15ZC	0 CITO	128.7	138.7	150.0	162.5	168.7	174.6
15ZF	0 IEP						
15ZJ	0 CITO	117.1	125.0	131.7	149.7	152.6	160.6
15ZM	0 CITO	102.6	113.1	120.7	140.9	137.1	146.7
15ZZ	0 CITO	108.7	119.6	123.1	143.9	142.5	155.4
16AA	0 DIA						
16AA	3 DIA						
16AB	0 CITO	121.2	130.9	137.6	154.4	156.8	164.8
16AD	0 CITO	128.6	136.6	148.9	163.0	168.1	176.0
16AF	0 CITO	128.6	137.2	148.6	160.9	165.7	171.7
16AH	0 CITO	123.3	134.5	144.7	158.7	164.2	170.9
16AK	0 IEP						
16AP	0 CITO	117.9	126.9	134.0	150.7	152.5	159.9
16AY	0 IEP						
16AZ	0 CITO	130.1	138.3	149.4	162.8	168.4	173.7
16BA	0 CITO	125.2	133.1	142.6	157.1	163.8	169.0
16BL	0 BOOM						
16BL	1 CITO	108.3	118.1	124.5	144.4	144.8	156.0
16BX	0 CITO	114.3	126.5	133.0	149.7	152.3	160.0
16BZ	0 IEP						
16CA	0 CITO	105.1	115.7	123.1	141.5	139.8	149.0
16CC	0 CITO	112.8	122.4	132.3	147.0	148.0	156.2
16CF	0 CITO	129.4	138.2	150.2	164.1	170.5	176.2

16CI	0 CITO	102.8	111.5	120.3	140.9	138.4	148.6
16CQ	0 CITO	132.2	140.6	150.1	163.2	170.0	175.3
16DA	0 CITO	130.4	138.5	150.8	164.5	170.4	177.9
16DD	0 DIA						
16DE	0 CITO	111.7	123.8	127.0	146.6	147.5	157.0
16DF	0 CITO	114.3	123.8	131.3	148.6	148.7	158.8
16DH	0 CITO	126.9	135.0	145.5	160.5	164.5	172.1
16DJ	0 CITO	125.3	135.2	145.1	158.1	165.4	170.5
16DK	0 CITO	121.1	129.4	137.2	152.8	156.8	163.2
16DM	0 CITO	106.0	116.9	121.2	140.9	141.0	151.4
16DV	0 CITO	116.1	124.9	132.7	149.7	152.3	159.8
16DW	0 IEP						
16DY	0 CITO	111.7	123.2	129.5	147.7	148.3	157.7
16DZ	0 CITO	133.1	139.6	150.9	165.0	170.8	176.3
16EJ	0 CITO	107.9	118.5	125.7	144.7	146.2	154.9
16EN	0 DIA						
16EO	0 CITO	116.6	126.4	132.7	149.7	153.2	160.8
16EP	0 CITO	130.0	137.6	151.1	164.2	169.5	176.6
16EQ	1 DIA						
16FK	0 CITO	118.5	127.1	132.2	148.5	152.6	159.8
16FR	0 CITO	126.4	135.8	141.8	157.7	164.3	171.2
16FS	0 DIA						
16FU	0 CITO	104.6	117.0	123.3	143.0	141.4	149.4
16FV	0 CITO	121.8	128.2	139.8	155.5	156.8	165.8
16GB	0 CITO	123.8	133.9	144.0	158.4	164.2	170.1
16GL	0 CITO	129.6	137.5	151.4	165.9	170.3	176.4
16GN	0 IEP						
16GN	1 CITO	116.8	128.3	137.9	154.2	156.9	163.9
16GT	0 CITO	127.4	136.1	144.8	159.7	165.9	171.7
16GV	0 CITO	127.3	134.7	146.7	160.0	165.3	172.2
16HB	0 CITO	127.8	136.2	146.2	160.5	166.9	172.9
16HE	0 CITO	108.7	119.5	125.8	144.0	144.3	152.0
16HF	0 CITO	110.1	118.9	126.9	146.1	146.5	156.1
16HI	0 CITO	109.0	118.4	127.3	145.9	144.7	154.5
16HL	0 CITO	116.4	126.0	133.9	149.5	152.9	159.5
16HM	0 IEP						
16HN	0 CITO	130.2	138.0	151.0	163.3	169.8	174.8
16HT	0 CITO	122.4	130.8	139.9	155.9	160.2	167.6
16HT	1 CITO	122.4	130.8	139.9	155.9	160.2	167.6
16HU	0 IEP						
16HV	0 IEP						
16IA	0 CITO	130.2	138.6	148.4	162.1	168.6	173.0
16IJ	0 CITO	125.2	133.2	145.6	159.3	164.1	170.9
16IP	0 CITO	114.6	124.8	133.3	149.1	150.4	159.3
16IV	0 CITO	120.0	131.0	138.4	154.8	158.3	165.9
16JC	0 IEP						
16JI	0 IEP						

16JP	0 CITO	117.7	127.6	136.0	152.6	156.2	164.5
16JY	0 CITO	133.4	141.5	153.0	165.4	174.3	178.6
16KA	0 CITO	118.2	126.3	133.5	150.0	152.8	161.1
16KE	0 CITO	122.9	131.7	142.7	157.7	161.8	168.5
16KJ	0 IEP						
16KJ	2 IEP						
16KK	0 IEP						
16KR	0 CITO	129.2	136.1	145.5	160.1	167.5	173.0
16KZ	0 CITO	132.4	140.1	152.1	165.2	172.2	177.0
16LE	0 CITO	107.9	114.4	123.0	143.5	143.7	152.0
16LI	0 IEP						
16LV	0 CITO	122.9	132.0	141.2	155.7	161.5	167.3
16MA	0 CITO	96.9	111.2	119.2	139.6	136.3	147.4
16MB	0 CITO	107.9	118.4	125.2	142.5	141.9	149.7
16MD	0 CITO	119.4	129.7	136.0	151.4	155.8	162.9
16MI	0 IEP						
16NB	0 CITO	123.9	132.5	141.5	156.7	161.8	168.1
16NM	0 CITO	101.3	111.8	124.2	144.8	141.7	152.2
16NN	0 CITO	107.9	117.3	121.9	141.7	142.4	151.8
16NR	0 CITO	111.9	123.4	133.6	149.5	150.4	158.8
16NS	0 CITO	97.9	107.4	113.7	137.1	132.6	144.9
16NU	0 IEP						
16UB	0 CITO	129.0	137.7	147.9	161.0	167.7	172.4
16UD	0 CITO	120.2	128.3	134.8	151.4	155.0	162.3
16UJ	0 IEP						
16UN	0 CITO	112.0	120.7	130.9	146.7	146.8	154.0
16UO	0 CITO	124.3	129.5	141.9	158.3	161.6	168.9
16UP	0 CITO	128.6	134.8	143.6	158.7	163.6	170.1
16UQ	0 IEP						
16UU	0 CITO	126.7	136.5	148.2	161.3	166.8	172.0
16UV	0 CITO	121.8	130.8	136.3	151.5	156.4	162.5
16UZ	0 IEP						
16VR	0 IEP						
16VU	0 CITO	124.5	134.1	142.4	155.9	160.9	167.1
16WG	0 DIA						
16WH	0 CITO	128.7	137.1	152.0	165.4	170.8	177.4
16WI	0 CITO	123.9	135.4	145.7	158.8	164.5	169.8
16WL	0 CITO	111.3	123.8	132.3	147.7	149.2	155.0
16WN	0 CITO	119.3	130.9	138.6	152.6	156.2	162.6
16WU	0 IEP						
16WZ	0 CITO	107.9	117.0	125.2	142.5	141.7	152.7
16XK	0 IEP						
16XM	0 DIA						
16XN	0 CITO	107.2	119.6	125.1	144.0	143.2	155.0
16XP	0 CITO	123.1	134.4	143.4	156.8	162.7	167.2
16XS	0 CITO	118.8	127.4	135.0	151.2	155.3	162.4
16XY	0 IEP						

16XY	3 IEP						
16YA	0 CITO	122.7	132.4	146.4	160.6	164.9	170.2
16YA	1 IEP						
16YE	0 CITO	127.0	136.0	143.7	158.8	164.0	170.3
16YF	0 CITO	129.4	136.2	145.7	160.3	166.3	171.7
16YG	0 DIA						
16YK	0 CITO	101.3	114.9	124.5	143.2	142.9	149.9
16YM	0 CITO	107.9	117.9	121.6	140.4	141.3	151.3
16YT	0 IEP						
16YX	0 CITO	128.2	136.4	148.5	161.8	166.8	172.0
16YZ	0 CITO	119.7	132.0	139.8	154.4	160.1	165.3
16ZB	0 CITO	120.4	129.7	140.3	155.0	159.2	165.5
16ZB	1 CITO	120.4	129.7	140.3	155.0	159.2	165.5
16ZC	0 BOOM						
16ZC	0 CITO	105.1	111.7	118.0	140.1	139.5	149.5
16ZO	0 CITO	124.4	131.9	143.1	158.5	162.7	169.1
16ZO	2 BOOM						
16ZS	0 CITO	116.7	127.4	131.6	147.7	153.4	160.1
17AC	0 CITO	130.6	139.5	153.5	166.3	172.6	178.9
17AE	0 CITO	119.5	128.8	137.6	152.2	157.0	163.5
17AV	0 CITO	112.2	123.8	127.2	144.7	147.6	156.5
17BC	0 CITO	116.3	128.1	137.7	151.4	156.3	161.3
17BL	0 CITO	122.4	136.3	143.2	156.4	164.5	169.2
17BT	0 IEP						
17BU	0 CITO	119.6	131.6	139.4	153.1	158.3	164.3
17BY	0 CITO	111.1	120.9	127.1	145.9	147.0	154.3
17CA	0 CITO	131.8	140.0	157.4	169.6	175.1	181.1
17CI	0 CITO	118.6	128.4	134.4	151.1	153.8	161.5
17CJ	0 IEP						
17CL	0 IEP						
17CT	0 CITO	107.7	118.5	122.7	142.9	144.6	152.1
17CU	0 IEP						
17CV	0 IEP						
17DA	0 CITO	109.0	120.1	123.3	143.9	145.2	156.6
17DC	0 IEP						
17DG	0 CITO	118.3	131.2	140.2	154.0	159.6	165.0
17DK	0 IEP						
17DQ	0 CITO	117.0	129.3	137.9	152.8	157.5	163.9
17DV	0 IEP						
17DX	0 IEP						
17DZ	0 IEP						
17EH	0 IEP						
17EJ	0 CITO	119.9	131.4	140.1	152.8	157.8	163.1
17EO	0 CITO	108.9	118.4	127.5	144.4	144.5	153.3
17EP	0 CITO	131.1	140.5	148.4	161.3	169.8	173.6
17EQ	0 IEP						
17ER	0 CITO	110.6	117.7	126.1	145.2	146.0	156.4

17EU	0	CITO	132.0	139.9	152.1	164.9	171.8	178.5
17FA	0	IEP						
17FE	0	CITO	114.4	123.8	133.0	150.2	150.8	160.6
17FH	0	CITO	110.6	121.6	130.3	146.4	147.0	155.8
17FK	0	IEP						
17FL	0	IEP						
17FU	0	CITO	119.8	130.4	139.0	153.4	158.3	164.7
17FY	0	IEP						
17GU	0	IEP						
17JD	0	CITO	121.5	132.7	142.6	157.5	161.4	167.0
17JH	0	IEP						
17JM	0	DIA						
17JX	0	CITO	113.9	124.4	131.3	147.6	149.0	154.8
17KB	0	CITO	125.1	134.1	145.9	158.8	164.0	170.7
17KG	0	CITO	129.5	137.7	150.3	164.3	169.4	175.1
17KJ	0	CITO	132.0	138.5	153.4	166.0	171.3	176.7
17KM	0	CITO	112.7	124.6	131.5	147.2	150.6	155.9
17KU	0	CITO	124.1	135.0	145.0	159.6	164.5	171.2
17KW	0	IEP						
17LB	0	IEP						
17LF	0	CITO	112.3	120.3	130.2	145.4	146.9	153.9
17LH	0	DIA						
17LO	0	IEP						
17LQ	0	BOOM						
17LT	0	IEP						
17MC	0	CITO	126.7	135.4	148.6	162.1	166.7	173.1
17MD	0	CITO	99.3	109.8	113.7	136.9	133.2	145.6
17MH	0	CITO	114.8	123.1	130.2	148.0	151.1	159.9
17MI	0	DIA						
17MK	0	IEP						
17MM	0	DIA						
17MO	0	CITO	129.7	138.1	151.2	163.2	169.9	175.1
17MQ	0	IEP						
17MS	0	CITO	123.5	131.8	138.6	153.7	159.1	165.5
17MV	0	IEP						
17MX	0	BOOM						
17MZ	0	IEP						
17NF	0	CITO	105.4	116.0	122.4	141.8	140.0	150.6
17NG	0	CITO	132.0	140.6	151.8	166.0	173.0	178.5
17NJ	0	IEP						
17NM	0	IEP						
17NR	0	CITO	106.5	112.8	122.5	142.3	139.4	147.2
17NU	0	IEP						
17NW	0	IEP						
17NX	0	CITO	130.2	137.8	151.8	164.8	170.4	176.0
17OJ	0	IEP						
17OM	0	IEP						

17ON	0 IEP						
17OV	0 CITO	129.1	136.9	146.4	161.0	168.0	173.9
17OY	0 CITO	119.6	128.9	138.2	152.9	156.9	164.7
17PA	0 CITO	106.0	116.7	125.8	143.9	142.7	150.8
17PB	0 DIA						
17PC	0 IEP						
17PK	0 CITO	102.5	113.2	118.9	141.1	139.3	149.4
17PQ	0 IEP						
17PR	0 IEP						
17PY	0 CITO	133.7	141.1	156.1	168.3	174.8	180.9
17PZ	0 CITO	124.5	132.5	143.4	158.4	162.8	169.4
17QE	0 CITO	108.1	118.4	126.1	144.1	144.4	154.8
17QF	0 IEP						
17QH	0 IEP						
17QJ	0 DIA						
17QV	0 IEP						
17RD	0 CITO	115.2	125.2	130.0	147.2	148.7	157.6
17RI	0 CITO	131.1	137.6	150.3	164.6	168.9	176.7
17RJ	0 IEP						
17RK	0 CITO	97.4	108.0	115.3	138.4	136.4	147.5
17RO	0 CITO	113.4	122.6	129.0	145.7	147.7	157.2
17RQ	0 CITO	123.2	131.5	139.6	155.2	160.7	167.0
17RV	0 CITO	130.5	137.9	151.4	163.6	169.5	174.8
17SJ	0 IEP						
17SK	0 IEP						
17SP	0 CITO	112.6	118.8	125.0	143.1	142.7	152.3
17ST	0 CITO	125.7	135.6	144.0	159.2	163.7	172.4
17SU	0 CITO	113.8	125.9	128.9	145.4	149.1	156.8
17TC	0 CITO	101.6	113.6	118.4	139.2	137.6	148.7
17TD	0 CITO	126.3	134.9	147.3	162.2	166.0	174.3
17TD	2 CITO	126.3	134.9	147.3	162.2	166.0	174.3
17TN	0 CITO	115.5	124.9	134.2	150.4	152.5	160.8
17TT	0 CITO	107.8	117.9	124.8	142.9	142.5	153.4
17TU	0 CITO	107.9	116.6	126.1	144.6	144.3	153.6
17TW	0 CITO	117.2	127.0	135.1	150.7	154.6	160.2
17TX	0 IEP						
17TY	0 BOOM						
17TY	0 CITO	101.2	113.0	118.6	139.2	135.1	148.1
17UB	0 CITO	118.3	126.8	133.2	149.4	153.9	161.5
17UC	0 CITO	127.6	135.2	146.2	161.0	166.7	173.0
17UD	0 CITO	111.0	122.1	128.7	146.4	146.6	156.7
17UG	0 CITO	120.4	129.7	136.3	152.8	157.0	164.1
17VA	0 CITO	128.9	137.1	149.8	162.1	168.0	173.9
17WY	0 IEP						
17XB	0 CITO	127.1	135.5	148.9	163.0	167.4	174.3
17XB	1 CITO	127.1	135.5	148.9	163.0	167.4	174.3
17XC	0 CITO	115.1	124.4	130.4	146.6	147.9	157.3

17XF	0 IEP						
17XI	0 CITO	127.7	137.0	146.1	161.5	167.1	173.3
17XQ	0 CITO	118.1	131.0	139.8	154.4	157.3	164.1
17XT	0 CITO	124.8	135.4	148.3	162.1	166.6	172.6
17XW	0 CITO	133.3	140.5	152.8	166.6	173.3	178.5
17XX	0 CITO	126.1	134.6	145.3	157.7	164.4	171.5
17XZ	0 CITO	135.5	140.8	154.1	166.8	172.6	178.6
17YA	0 CITO	110.6	123.5	126.5	143.6	143.4	152.5
17YN	0 IEP						
17YO	0 IEP						
17YV	0 CITO	116.8	126.0	135.3	152.1	154.4	160.4
17YX	0 CITO	132.2	140.0	152.5	165.5	172.1	178.4
17YY	0 CITO	115.4	123.7	133.3	150.2	151.6	162.0
17ZF	0 CITO	126.6	134.5	142.0	157.1	162.4	169.4
17ZG	0 IEP						
17ZH	0 IEP						
17ZK	0 CITO	129.1	136.8	145.1	158.8	166.6	171.2
17ZL	0 CITO	127.2	134.5	143.6	160.6	166.0	173.8
17ZR	0 CITO	99.3	107.3	118.2	141.1	137.8	148.6
17ZR	2 CITO	104.1	113.5	121.6	142.2	139.9	150.5
17ZS	0 CITO	109.6	120.7	127.0	144.5	144.6	154.9
17ZY	0 IEP						
17ZZ	0 CITO	113.2	124.9	129.9	146.0	147.4	157.0
18AC	0 IEP						
18AF	0 CITO	131.5	139.8	152.5	165.9	172.8	178.2
18BB	0 CITO	113.0	123.1	128.5	145.2	146.3	154.0
18BJ	0 CITO	110.8	121.8	126.7	141.9	142.8	150.9
18BL	0 CITO	122.8	130.6	142.5	158.0	162.4	170.8
18BO	0 IEP						
18DS	0 CITO	114.0	120.8	132.4	148.5	150.9	159.1
18DS	1 CITO	123.4	132.5	142.2	153.2	157.3	164.0
18DS	2 IEP						
18DT	0 IEP						
18DU	0 IEP						
18DW	0 CITO	123.3	130.6	141.1	156.1	158.0	165.0
18DX	0 CITO	125.8	136.4	146.8	161.5	167.7	174.5
18DY	0 IEP						
18EE	0 BOOM						
18EE	0 CITO	106.9	118.5	126.1	143.0	143.1	152.4
18EG	0 CITO	130.6	136.4	149.7	161.9	171.3	175.3
18EH	0 CITO	125.5	135.4	144.3	158.2	164.7	169.3
18EJ	0 CITO	120.6	130.0	136.9	153.0	157.4	163.6
18EK	0 IEP						
18EL	0 CITO	130.3	138.9	149.3	161.2	168.1	174.7
18EO	0 IEP						
18EP	0 IEP						
18ER	0 BOOM						

18ES	0 IEP						
18ET	0 CITO	124.0	135.1	146.8	160.8	166.1	172.4
18FA	0 CITO	124.4	136.0	144.9	159.5	165.2	171.5
18FC	0 IEP						
18FG	0 IEP						
18FH	0 CITO	113.4	123.1	132.0	148.5	151.7	158.6
18FI	0 IEP						
18FJ	0 CITO	125.1	135.0	144.3	155.5	162.4	168.3
18FK	0 DIA						
18FM	0 DIA						
18FU	0 CITO	127.3	134.6	142.4	156.0	163.6	167.8
18FY	0 CITO	122.7	131.8	141.5	153.7	159.4	165.2
18GA	0 CITO	120.0	128.3	137.7	151.4	156.2	163.4
18GB	0 CITO	127.8	136.1	145.9	157.7	165.9	171.9
18GD	0 CITO	125.7	135.4	143.8	158.0	164.5	169.3
18GP	0 CITO	125.3	134.7	143.9	160.1	165.2	171.8
18GS	0 DIA						
18GT	0 IEP						
18GW	0 BOOM						
18GW	0 CITO	110.1	124.6	132.2	149.2	149.0	157.0
18GW	1 CITO	115.0	128.6	133.9	149.8	152.8	160.5
18GY	0 CITO	111.6	121.2	129.2	145.3	146.7	154.6
18GZ	0 CITO	128.2	135.0	145.8	160.4	165.6	171.3
18HB	0 CITO	123.2	133.9	143.2	156.3	162.9	168.3
18HF	0 CITO	126.5	136.7	146.8	157.6	164.1	170.4
18HG	0 CITO	127.9	138.7	152.1	162.4	168.9	171.0
18HK	0 CITO	126.6	138.5	149.2	162.4	167.9	174.1
18HL	0 DIA						
18HN	0 CITO	126.4	138.3	151.1	164.8	170.3	176.5
18HO	0 CITO	112.1	124.0	131.5	145.1	146.6	155.6
18HO	1 IEP						
18HP	0 CITO	123.2	133.4	140.5	155.5	164.0	169.5
18HQ	0 CITO	116.5	127.3	135.8	150.3	153.5	160.9
18HR	0 CITO	120.9	131.1	138.2	155.1	159.1	167.2
18HT	0 CITO	126.3	134.6	145.4	157.6	163.6	170.7
18HX	0 CITO	128.0	136.9	144.8	158.0	165.7	170.4
18ID	0 IEP						
18IE	0 CITO	120.3	132.0	142.8	156.7	161.1	167.3
18IJ	0 CITO	132.0	137.7	149.9	160.2	167.9	173.1
18IQ	0 CITO	125.5	135.3	149.5	163.9	168.6	175.4
18IY	0 BOOM						
18JD	0 CITO	114.5	126.5	136.5	154.1	153.6	163.8
18JE	0 CITO	130.5	140.4	153.6	166.2	172.8	178.4
18JL	0 IEP						
18JO	0 CITO	120.6	131.2	139.4	152.5	156.5	164.7
18JU	0 CITO	128.5	137.9	150.0	161.5	168.0	174.3
18JY	0 CITO	129.7	138.2	147.1	160.1	167.9	172.2

18KD	0 IEP						
18KF	0 CITO	127.3	135.4	147.6	159.2	165.8	171.9
18KI	0 CITO	120.2	133.9	132.8	152.3	160.3	163.8
18KK	0 IEP						
18KP	0 CITO	122.2	133.6	144.1	158.5	162.1	169.7
18KU	0 CITO	128.2	136.5	148.0	159.2	166.5	172.8
18KV	0 CITO	123.4	134.4	141.8	156.2	163.0	167.8
18KV	1 CITO	131.8	139.8	147.2	160.3	169.9	175.0
18LE	0 CITO	121.1	129.2	140.5	154.0	158.9	166.2
18LI	0 CITO	125.8	136.2	145.3	157.9	165.5	172.4
18LJ	0 IEP						
18LP	0 IEP						
18LQ	0 CITO	123.6	133.0	140.9	156.8	160.9	168.2
18LX	0 IEP						
18LZ	0 CITO	92.2	106.1	113.5	137.5	131.4	143.4
18LZ	1 CITO	126.1	135.9	148.1	162.6	168.5	174.7
18MF	0 CITO	130.2	136.1	147.5	161.3	165.7	171.4
18MJ	0 CITO	120.4	129.4	140.4	154.1	156.9	164.7
18MK	0 CITO	122.4	131.2	139.2	155.2	159.4	165.8
18MN	0 IEP						
18MQ	0 CITO	126.3	135.0	147.7	159.1	166.2	172.6
18MQ	1 CITO	126.3	135.0	147.7	159.1	166.2	172.6
18MR	0 CITO	119.4	127.6	138.7	154.5	156.5	163.4
18MR	1 CITO	119.4	127.6	138.7	154.5	156.5	163.4
18MT	0 CITO	124.5	135.8	148.2	161.4	167.6	173.1
18MX	0 CITO	131.5	138.5	150.4	161.2	168.6	175.0
18MY	0 IEP						
18MZ	0 CITO	120.4	129.8	138.3	153.8	158.6	165.1
18NA	0 CITO	122.1	134.6	138.4	153.5	158.6	164.2
18NC	0 CITO	128.1	137.7	150.7	163.7	170.7	175.9
18NF	0 DIA						
18NI	0 IEP						
18NM	0 BOOM						
18NM	0 CITO	122.3	132.6	146.6	161.2	165.3	172.4
18NN	0 CITO	126.4	133.5	145.7	156.8	163.2	169.9
18NS	0 CITO	111.5	121.9	132.5	148.2	147.8	154.4
18NV	0 CITO	101.3	108.8	120.0	140.1	137.7	146.7
18NX	0 CITO	126.4	135.0	146.0	158.8	165.2	172.3
18OD	0 DIA						
18OE	0 CITO	119.6	128.1	135.6	149.0	154.4	159.2
18OH	0 CITO	127.6	135.2	144.4	157.6	164.6	169.6
18OM	0 CITO	126.8	134.5	144.6	155.9	163.9	169.3
18OP	0 IEP						
18OQ	0 CITO	87.5	100.9	114.4	135.7	130.0	138.2
18OR	0 CITO	106.9	117.3	125.0	142.4	140.5	151.3
18OV	0 CITO	130.8	140.2	156.8	169.7	175.4	181.0
18OY	0 IEP						

18PA	0 CITO	116.8	123.9	136.0	150.7	153.5	161.5
18PJ	0 CITO	105.5	113.6	126.0	145.6	145.2	153.4
18PM	0 CITO	127.2	135.8	147.6	159.9	166.0	172.6
18PN	0 IEP						
18PP	0 CITO	119.5	130.8	141.8	157.0	160.1	165.6
18PQ	0 CITO	101.3	113.5	122.2	142.0	138.6	150.6
18PT	0 CITO	115.4	123.4	134.9	150.5	153.1	161.4
18PT	1 IEP						
18PU	0 CITO	128.8	135.0	147.0	159.3	166.1	172.6
18PV	0 CITO	123.7	135.6	144.8	158.2	165.1	170.8
18PW	0 CITO	125.6	133.4	143.4	157.2	162.9	168.3
18PX	0 IEP						
18PY	0 CITO	131.2	139.0	149.8	164.7	170.3	177.3
18QA	0 CITO	128.3	137.9	151.7	165.1	170.1	176.3
18QB	0 CITO	123.3	133.0	140.3	156.4	161.9	168.3
18QC	0 IEP						
18QE	0 CITO	111.7	115.6	126.6	143.6	142.5	150.9
18QG	0 IEP						
18QJ	0 CITO	128.7	134.4	146.5	157.9	163.5	170.8
18QK	0 CITO	107.4	116.3	126.6	144.9	144.0	151.7
18QS	0 IEP						
18QU	0 DIA						
18QW	0 CITO	116.3	129.0	137.6	151.5	154.8	161.3
18QY	0 CITO	113.7	123.7	131.0	148.6	150.6	157.7
18QY	1 IEP						
18QZ	0 IEP						
18RA	0 BOOM						
18RA	0 CITO	103.2	112.5	119.4	141.8	139.1	149.9
18RG	0 CITO	111.1	117.8	129.4	145.0	146.1	153.4
18RI	0 CITO	120.9	130.7	140.9	153.8	159.1	165.9
18RJ	0 CITO	108.2	119.0	127.4	144.8	145.4	154.0
18RJ	2 CITO	108.2	119.0	127.4	144.8	145.4	154.0
18RK	0 IEP						
18RN	0 CITO	123.5	132.6	146.9	161.7	164.9	172.5
18RO	0 CITO	129.4	137.6	148.7	162.8	169.3	174.4
18RQ	0 CITO	126.2	137.5	148.1	161.6	167.4	172.7
18RU	0 CITO	117.7	126.0	136.0	149.8	154.2	160.4
18RV	0 CITO	126.5	131.7	145.2	158.1	163.3	169.3
18SE	0 CITO	121.3	131.8	140.8	155.3	160.6	166.7
18SH	0 CITO	114.7	123.0	133.4	147.6	151.3	158.3
18SI	0 IEP						
18SL	0 CITO	126.5	135.8	146.6	158.2	163.9	170.7
18SP	0 IEP						
18SV	0 CITO	115.2	125.6	138.1	152.3	154.9	162.6
18TJ	0 IEP						
18TK	0 DIA						
18TM	0 CITO	105.0	116.7	124.4	142.7	141.8	152.0

18TN	0 BOOM						
18TN	0 CITO	113.6	119.8	127.7	147.7	146.7	158.9
18TV	0 CITO	106.4	116.2	125.2	141.6	140.5	151.4
18UC	0 CITO	113.0	122.8	133.4	150.9	151.3	159.1
18UC	2 CITO	113.0	122.8	133.4	150.9	151.3	159.1
18UG	0 CITO	128.3	137.0	149.8	163.2	169.0	174.5
18UH	0 CITO	129.8	138.1	152.1	165.6	171.3	178.5
18UH	1 CITO	129.1	137.6	151.3	165.2	170.9	177.8
18UK	0 IEP						
18UQ	0 CITO	126.8	135.5	146.2	158.8	165.2	170.3
18UR	0 CITO	120.0	127.9	140.3	155.6	157.9	166.4
18UT	0 IEP						
18UY	0 CITO	124.0	133.1	144.6	158.2	164.1	169.2
18VF	0 CITO	106.8	116.9	125.7	143.7	142.6	152.7
18VI	0 DIA						
18VN	0 IEP						
18VR	0 DIA						
18VV	0 CITO	110.6	120.9	128.6	143.1	144.1	154.1
18VW	0 CITO	133.7	141.6	152.9	166.4	174.5	179.1
18WD	0 CITO	102.9	113.3	120.4	141.2	140.3	151.0
18WG	0 IEP						
18WK	0 IEP						
18WU	0 CITO	125.3	133.7	147.4	161.8	165.8	172.9
18WV	0 CITO	125.2	134.6	143.8	158.8	164.3	170.1
18WX	0 CITO	104.7	115.6	126.1	143.5	141.3	151.8
18XB	0 IEP						
18YS	0 IEP						
18YT	0 CITO	107.9	112.5	122.4	142.3	141.8	152.8
18YU	0 CITO	130.3	138.2	149.8	163.7	169.8	174.9
18YZ	0 CITO	124.9	135.7	144.7	158.5	164.3	169.7
18ZA	0 CITO	128.4	136.3	144.7	159.4	165.0	171.6
18ZL	0 CITO	117.0	125.8	137.0	152.7	153.9	163.4
18ZM	0 CITO	128.6	135.7	143.9	157.6	164.1	169.4
18ZO	0 CITO	123.4	133.3	142.3	156.9	162.3	168.3
18ZQ	0 CITO	129.5	137.1	148.1	162.3	167.5	173.0
18ZU	0 CITO	115.3	124.4	135.8	150.5	151.6	159.4
18ZV	0 CITO	117.7	128.0	137.7	153.8	156.4	164.1
18ZV	1 CITO	117.7	128.0	137.7	153.8	156.4	164.1
18ZW	0 CITO	126.6	134.1	145.7	159.4	166.7	171.3
19AB	0 CITO	134.6	142.3	152.9	166.1	173.3	178.5
19AC	0 DIA						
19AF	0 CITO	107.3	117.1	126.6	145.5	145.4	154.5
19AI	0 CITO	101.6	112.9	121.1	141.3	139.5	149.5
19AQ	0 CITO	102.6	111.8	119.0	140.5	137.8	148.9
19AT	0 DIA						
19AT	1 CITO	123.6	132.5	139.8	155.5	160.4	166.8
19AX	0 CITO	109.8	120.2	124.5	144.1	144.3	154.9

19BA	0 CITO	101.5	111.4	116.3	139.3	137.7	148.5
19BE	0 IEP						
19BF	0 CITO	119.6	130.3	139.4	155.9	159.5	167.0
19BH	0 CITO	127.5	136.1	148.0	160.1	165.9	172.0
19BO	0 CITO	129.6	137.9	151.7	165.9	170.4	177.9
19BP	0 CITO	111.1	120.2	126.4	145.5	148.0	155.2
19BS	0 CITO	122.4	128.7	141.6	156.2	159.6	166.4
19BT	0 CITO	126.7	131.5	140.4	155.1	161.2	165.4
19BU	0 IEP						
19BW	0 CITO	126.8	135.5	148.3	161.4	165.6	172.7
19BZ	0 CITO	112.7	123.4	133.8	151.1	151.9	160.1
19CD	0 BOOM						
19CF	0 CITO	122.2	129.8	138.3	152.5	158.0	164.9
19CH	0 BOOM						
19DN	0 CITO	119.4	129.2	139.2	153.2	158.1	164.7
19DQ	0 CITO	112.4	122.8	129.4	146.2	148.1	157.6
19DS	0 IEP						
19JG	0 CITO	130.4	138.5	147.2	160.9	167.7	173.4
19KB	0 CITO	123.7	130.8	143.7	156.2	161.1	168.2
19KD	0 CITO	128.4	134.3	146.6	158.4	166.1	172.0
19KV	0 CITO	120.6	130.1	134.6	150.5	154.8	161.6
19LD	0 IEP						
19LE	0 CITO	121.8	130.9	138.0	154.5	159.2	166.0
19LH	0 CITO	130.3	136.8	149.4	159.7	165.8	173.5
19LR	0 CITO	122.2	130.2	138.0	153.2	157.2	163.6
19LU	0 BOOM						
19LV	0 IEP						
19MD	0 DIA						
19MF	0 CITO	114.7	125.0	130.8	148.3	149.6	156.9
19MG	0 CITO	127.2	136.6	146.2	160.2	166.6	171.9
19ML	0 CITO	121.1	131.0	138.3	155.0	159.4	167.4
19MN	0 IEP						
19MP	0 CITO	108.1	118.1	127.7	146.6	146.0	155.6
19MY	0 CITO	117.1	128.3	134.4	150.5	152.0	159.1
19MZ	0 CITO	101.7	112.2	120.8	141.0	137.3	148.2
19NB	0 CITO	128.6	136.8	148.1	161.7	167.0	172.7
19NE	0 CITO	104.4	112.4	120.4	143.0	141.5	151.9
19NH	0 IEP						
19NM	0 IEP						
19NM	1 IEP						
19NP	0 IEP						
19NQ	0 IEP						
19NS	0 IEP						
19NV	0 CITO	119.9	129.9	139.1	154.4	158.1	164.4
19NX	0 CITO	126.9	135.5	148.4	163.0	167.1	173.5
19NZ	0 CITO	104.9	117.7	124.4	143.3	142.3	153.5
19OB	0 BOOM						

19OC	0 CITO	106.1	117.1	123.5	143.3	143.7	154.9
19OE	0 CITO	126.8	134.8	146.5	161.0	165.0	171.6
19OM	0 CITO	102.6	110.0	120.2	140.0	138.2	144.7
19OQ	0 CITO	105.5	114.6	124.9	144.2	143.2	152.3
19RG	0 CITO	124.3	132.0	138.8	154.5	158.0	166.3
19RJ	0 CITO	130.7	139.2	151.9	162.3	169.2	171.3
19SF	0 CITO	129.0	139.2	150.5	163.2	169.6	175.4
19SG	0 CITO	118.3	123.1	133.1	150.3	151.6	162.4
19SZ	0 IEP						
19TA	0 CITO	112.2	124.4	130.8	145.7	146.4	154.3
19TB	0 CITO	129.7	136.9	149.1	159.2	166.7	169.0
19TB	1 CITO	129.7	136.9	149.1	159.2	166.7	169.0
19TL	0 CITO	109.9	120.9	129.5	146.3	146.1	153.8
19TM	0 CITO	136.4	141.6	155.7	168.1	175.2	181.7
19UC	0 CITO	128.9	138.1	149.1	162.9	169.2	174.7
19UE	0 CITO	132.7	141.0	155.0	164.0	172.0	174.1
19UI	0 CITO	126.5	136.4	146.0	159.0	165.4	170.4
19UJ	0 CITO	136.4	141.8	156.7	168.0	175.2	180.7
19US	0 CITO	99.3	108.9	119.9	142.5	139.4	150.2
19US	1 CITO	99.3	108.9	119.9	142.5	139.4	150.2
19UZ	0 CITO	127.0	138.4	148.4	162.1	167.8	173.5
19VA	0 CITO	131.5	138.4	152.5	165.7	171.3	178.4
19VB	0 CITO	100.2	111.9	118.4	139.5	136.8	149.4
19VH	0 CITO	113.7	125.2	133.1	148.1	150.7	157.7
19VH	2 IEP						
19VI	0 CITO	131.6	140.2	153.1	162.6	169.6	171.7
19VJ	0 CITO	115.2	125.5	133.6	149.7	151.6	158.9
19VP	0 CITO	111.7	120.4	127.1	146.7	147.0	156.8
19VR	0 CITO	131.4	139.9	151.0	160.9	169.1	171.4
19VU	0 CITO	113.7	122.3	130.1	148.2	148.8	160.1
19XU	0 CITO	113.9	123.2	131.9	147.1	150.7	155.4
19YO	0 CITO	114.0	124.6	129.8	147.1	148.9	157.5
19YO	1 DIA						
19YS	0 CITO	117.9	127.1	135.8	150.3	152.4	160.0
19ZB	0 DIA						
19ZB	1 DIA						
19ZG	0 CITO	109.3	119.8	126.9	145.4	144.5	155.6
19ZH	0 CITO	125.6	132.7	141.2	155.9	161.6	167.0
20BW	0 IEP						
20CB	0 DIA						
20CV	0 DIA						
20CX	0 IEP						
20CX	1 IEP						
20DJ	0 CITO	122.2	131.3	138.3	154.8	158.8	166.2
20DK	0 CITO	118.1	127.0	134.8	152.1	154.7	162.6
20FG	0 IEP						
20FK	0 IEP						

20HQ	0 IEP						
20KW	0 IEP						
20OQ	0 CITO	115.6	124.6	133.8	150.5	152.7	160.3
20SC	0 CITO	106.8	115.5	124.5	140.7	141.0	150.7
20SE	0 IEP						
20SK	0 IEP						
20SZ	0 CITO	123.4	133.9	142.7	157.9	162.8	168.5
20TD	0 CITO	118.4	128.4	136.3	152.2	155.1	161.3
20TN	0 CITO	125.8	135.6	142.9	158.3	163.6	169.9
20TR	0 CITO	111.5	123.0	131.3	148.6	148.1	157.8
20TS	0 CITO	130.0	138.1	150.1	164.6	170.7	178.0
20TV	0 IEP						
20TW	0 IEP						
20TX	0 CITO	132.9	141.4	153.4	166.9	174.3	181.2
20TX	1 CITO	120.9	128.8	139.2	155.6	158.3	167.6
20UP	0 BOOM						
20VA	0 CITO	130.7	139.1	153.1	166.2	171.7	178.2
20VI	0 CITO	114.2	124.8	132.6	147.2	149.3	158.1
20VJ	0 CITO	127.8	136.1	149.5	164.3	169.1	176.4
20VK	0 CITO	125.8	133.9	146.3	159.8	164.0	171.0
20VN	0 IEP						
20VP	0 CITO	129.4	137.6	152.2	164.7	169.9	175.8
20XA	0 CITO	126.5	135.0	147.7	161.4	165.5	173.1
20XR	0 CITO	107.3	119.7	127.5	143.0	142.8	153.1
20XS	0 CITO	103.4	111.9	120.8	139.2	137.4	148.5
20XU	0 IEP						
20XY	0 IEP						
20XZ	0 CITO	108.6	118.6	126.3	143.0	143.3	153.7
20YA	0 CITO	129.9	137.7	152.3	164.9	169.7	176.6
20YF	0 CITO	103.6	113.7	121.3	141.9	140.8	151.4
20YG	0 CITO	127.2	136.0	149.3	163.3	168.2	175.4
20ZB	0 CITO	107.0	117.4	125.3	142.5	141.3	152.0
20ZD	0 IEP						
20ZE	0 CITO	107.7	118.2	125.9	144.5	143.7	154.9
20ZG	0 CITO	109.8	118.0	128.0	146.9	146.5	156.5
20ZH	0 CITO	117.2	126.3	136.2	152.5	154.3	163.9
20ZV	0 CITO	126.1	135.7	149.9	162.9	168.2	174.5
20ZW	0 CITO	116.0	127.7	136.2	152.5	153.9	162.3
20ZZ	0 IEP						
21AD	0 IEP						
21AG	0 IEP						
21AI	0 IEP						
21CZ	0 IEP						
21KO	0 CITO	116.3	127.1	133.1	148.9	152.3	160.0
21LO	0 CITO	131.6	140.1	149.4	163.9	171.0	177.0
21LP	0 CITO	127.8	135.0	145.7	160.2	166.1	172.3
21LS	0 CITO	128.4	136.9	147.5	160.6	166.8	172.0

21LT	0 CITO	124.7	132.5	141.1	157.4	162.6	169.4
21LV	0 CITO	122.5	135.4	144.4	158.4	164.8	171.0
21LW	0 DIA						
21LW	1 DIA						
21LX	0 CITO	113.0	119.7	129.9	149.4	151.8	159.4
21MX	0 IEP						
21MY	0 IEP						
21NB	0 CITO	134.2	142.0	153.9	165.5	171.8	177.8
21ND	0 CITO	114.3	123.6	128.3	145.9	149.6	158.3
21NE	0 IEP						
21NH	0 CITO	119.9	129.8	135.5	151.4	157.0	163.5
21NI	0 CITO	129.2	138.2	149.1	159.3	164.0	171.2
21NK	0 BOOM						
21NM	0 IEP						
21NP	0 CITO	130.3	140.1	152.9	165.3	171.5	177.3
21NU	0 CITO	128.7	136.8	147.0	161.6	168.4	175.9
21OQ	0 CITO	127.5	136.5	146.7	160.2	166.5	172.7
21OT	0 CITO	124.1	133.4	141.7	158.8	163.3	171.6
21OU	0 CITO	124.2	134.3	140.7	157.3	162.5	170.3
21OV	0 IEP						
21OZ	0 CITO	127.3	134.9	143.2	157.6	163.4	169.6
21PA	0 CITO	126.6	135.2	144.2	161.7	165.7	173.5
21PP	0 CITO	125.2	134.0	141.6	156.5	160.6	167.3
21PQ	0 CITO	118.4	127.0	133.5	150.5	152.2	160.2
21PR	0 CITO	127.6	134.9	147.3	161.6	166.3	172.6
21PS	0 CITO	124.4	134.0	145.0	158.8	163.8	170.2
21PU	0 CITO	120.5	131.9	138.6	153.4	159.0	165.5
21QG	0 DIA						
21QN	0 CITO	129.2	137.7	150.0	159.0	165.6	169.7
21QT	0 IEP						
21QU	0 DIA						
21QV	0 CITO	127.9	137.8	143.6	158.5	164.8	170.9
21RD	0 CITO	137.6	142.7	155.5	166.5	174.2	178.6
21RE	0 CITO	127.1	136.1	148.1	162.5	167.9	173.4
21RP	0 CITO	125.9	134.4	141.7	157.0	163.0	170.0
21RQ	0 CITO	129.2	138.0	148.1	162.8	169.0	175.5
21RS	0 CITO	126.1	133.9	142.1	157.9	163.3	170.3
22FC	0 IEP						
22FH	0 CITO	133.3	139.7	153.3	166.3	171.4	176.9
22GB	0 CITO	127.6	137.7	149.6	162.9	169.1	174.6
22JB	0 DIA						
22JD	0 CITO	118.5	127.9	135.6	152.7	154.8	162.8
22JD	1 CITO	118.5	127.9	135.6	152.7	154.8	162.8
22JE	0 CITO	126.1	133.3	142.7	158.5	165.5	170.9
22JG	0 CITO	130.1	138.4	148.7	162.4	170.1	175.6
22JI	0 IEP						
22JM	0 CITO	125.8	135.0	150.0	162.4	166.8	172.9

22JO	0 IEP						
22JP	0 CITO	129.6	140.3	151.9	165.1	171.4	177.3
22JQ	0 CITO	123.3	133.9	145.8	159.2	164.1	170.0
22JR	0 IEP						
22KA	0 CITO	123.4	132.0	141.5	157.7	161.8	169.4
22KA	1 CITO	123.4	132.0	141.5	157.7	161.8	169.4
22KB	0 CITO	124.3	135.2	141.8	157.5	162.9	170.1
22KC	0 IEP						
22KF	0 CITO	120.2	128.5	139.9	155.2	159.1	165.7
22KG	0 CITO	126.2	132.6	145.6	160.0	165.1	170.7
22KH	0 CITO	115.3	123.0	131.2	148.0	149.7	156.6
22KJ	0 IEP						
22KK	0 DIA						
22KM	0 CITO	127.8	137.6	145.3	160.1	166.6	172.2
22KP	0 CITO	113.5	123.4	129.5	146.7	148.0	156.6
22KS	0 CITO	121.2	130.5	138.5	154.8	159.1	165.8
22KU	0 IEP						
22KV	0 IEP						
22KY	0 CITO	134.1	139.9	153.9	165.7	173.6	177.5
22LE	0 CITO	126.7	133.9	144.8	160.2	164.9	173.3
22LK	0 CITO	118.9	129.6	136.4	152.5	156.3	163.2
22LL	0 CITO	126.9	134.5	146.0	159.5	165.9	170.5
22LM	0 CITO	130.3	137.6	146.9	161.9	167.7	173.8
22LN	0 CITO	130.6	138.7	148.5	162.7	169.3	174.3
22LO	0 IEP						
22LO	1 IEP						
22LT	0 CITO	131.8	139.7	152.2	161.7	169.1	171.3
22LV	0 DIA						
22LW	0 DIA						
22LZ	0 CITO	130.6	136.7	149.2	164.4	168.9	175.8
22MB	0 CITO	124.7	131.5	141.8	155.3	160.0	166.4
22MD	0 DIA						
22MH	0 CITO	114.7	123.1	130.0	147.4	149.2	160.2
22MP	0 IEP						
22NL	1 BOOM						
22OD	0 CITO	125.9	131.5	141.1	157.5	161.5	169.1
23AL	0 CITO	125.7	136.1	144.1	159.4	165.5	171.9
23AM	0 CITO	123.7	134.3	142.5	159.4	165.0	172.3
23BU	0 CITO	134.1	142.6	155.4	167.4	175.3	181.2
23BX	0 CITO	122.7	132.9	141.4	156.3	160.3	166.1
23CC	0 CITO	128.6	137.2	149.6	163.0	168.6	173.6
23CC	2 CITO	128.6	137.2	149.6	163.0	168.6	173.6
23CD	0 CITO	121.2	132.0	136.9	154.1	158.3	166.0
23CG	0 IEP						
23CJ	0 CITO	123.3	135.0	146.6	159.9	165.1	170.7
23CN	0 CITO	131.4	139.6	151.7	165.0	171.2	176.3
23CR	0 IEP						

23CW	0	CITO	126.9	135.6	145.6	159.4	165.8	170.6
23CW	1	IEP						
23CZ	0	CITO	123.1	130.2	140.8	155.7	158.7	164.7
23DE	0	CITO	129.6	137.2	148.3	162.7	169.1	175.6
23DF	0	CITO	124.4	133.2	142.8	157.6	162.8	168.1
23DJ	0	CITO	128.7	140.3	151.1	164.9	172.0	177.6
23DK	0	IEP						
23DM	0	IEP						
23DR	0	CITO	132.3	141.1	153.9	163.7	171.5	173.2
23DU	0	CITO	128.2	140.7	154.6	163.2	171.5	172.3
23DX	0	BOOM						
23DY	0	CITO	119.4	128.8	138.7	153.2	158.9	164.6
23EA	0	CITO	125.0	134.3	145.1	159.6	165.6	172.1
23EE	0	IEP						
23EL	0	CITO	119.7	129.2	140.5	155.1	158.5	166.5
23EN	0	CITO	131.6	141.5	154.1	162.5	170.9	171.9
23EV	0	CITO	118.7	127.6	132.3	149.0	152.7	161.7
23EY	0	CITO	116.9	127.3	131.7	148.8	151.5	160.7
23FB	0	CITO	130.0	135.9	150.0	164.1	168.5	175.8
23FB	0	DIA						
23FD	0	CITO	111.5	122.5	129.3	146.3	148.3	158.0
23FD	1	CITO	116.6	127.9	131.1	149.4	152.4	162.4
23FF	0	CITO	122.0	129.3	141.6	155.6	158.9	166.9
23FG	0	CITO	126.3	133.2	143.1	158.0	162.4	168.7
23FH	0	CITO	126.4	132.8	143.8	157.6	162.1	169.3
23HE	0	IEP						
23HR	0	CITO	111.7	123.3	134.0	150.3	149.3	159.9
23JH	0	IEP						
23PC	0	CITO	123.2	129.7	140.0	154.8	159.6	165.6
23PE	0	DIA						
23PF	0	CITO	125.0	133.8	142.2	158.2	163.6	171.1
23PF	1	BOOM						
23PJ	0	CITO	131.0	139.2	151.9	165.4	170.9	178.2
23PN	0	CITO	131.5	138.7	148.6	161.7	168.8	172.7
23PR	0	CITO	126.3	134.4	142.0	156.9	162.8	168.7
23PT	0	CITO	128.5	136.0	144.6	159.0	164.5	170.2
23PU	0	CITO	131.2	138.4	148.4	162.3	168.2	173.8
23PV	0	CITO	123.5	132.2	141.0	155.9	161.8	167.9
23PY	0	IEP						
23RC	0	CITO	123.4	132.5	140.8	157.7	162.7	170.7
23RD	0	CITO	123.5	133.1	142.8	159.0	163.4	170.7
23RE	0	IEP						
23RG	0	CITO	130.4	138.2	147.6	162.2	168.8	174.6
23RH	0	DIA						
23RJ	0	CITO	127.1	135.7	145.9	160.5	165.8	172.6
23RJ	2	CITO	127.1	135.7	145.9	160.5	165.8	172.6
23RK	0	DIA						

23RM	0 CITO	124.8	135.4	147.4	160.8	166.6	172.7
23RT	0 CITO	105.3	117.1	122.9	142.6	141.2	152.4
23TA	0 IEP						
23TB	0 CITO	126.5	133.8	144.6	159.1	163.4	169.5
23TE	0 CITO	116.7	125.9	134.4	150.9	154.1	160.4
23TK	0 IEP						
23TL	0 IEP						
23TM	0 CITO	122.0	129.5	137.0	154.0	157.1	165.9
23TT	0 CITO	124.5	134.3	142.1	158.3	164.3	170.8
23UC	0 CITO	132.8	141.0	150.3	163.7	170.8	175.3
23UE	0 CITO	137.6	144.6	159.0	167.4	176.9	178.0
23UH	0 CITO	130.0	139.0	149.9	163.6	170.4	175.0
23UN	0 BOOM						
23UP	0 CITO	116.8	126.3	132.6	148.8	152.7	162.0
23UT	0 CITO	127.9	136.5	146.2	157.4	164.3	168.3
23UW	0 CITO	112.6	124.0	131.1	149.9	150.9	160.8
23UX	0 CITO	127.2	136.8	150.8	157.3	164.5	167.0
23UY	0 CITO	112.1	123.3	132.8	149.4	150.1	160.0
23WR	0 CITO	135.9	143.2	155.4	165.8	173.9	176.7
23XP	0 IEP						
23ZH	0 IEP						
23ZJ	0 CITO	125.7	132.3	144.1	158.2	164.0	170.2
23ZL	0 CITO	128.1	136.4	148.1	160.9	167.4	172.5
23ZU	0 IEP						
23ZV	0 CITO	114.5	124.9	128.4	147.5	149.5	159.6
23ZX	0 IEP						
23ZY	0 CITO	121.7	132.4	140.7	157.0	161.4	168.7
23ZZ	0 CITO	127.5	138.8	150.6	162.6	170.3	175.0
24AA	0 CITO	127.7	138.3	148.1	162.1	168.8	174.9
24AE	0 CITO	126.8	135.9	148.1	162.1	167.1	172.8
24AG	0 BOOM						
24AG	1 BOOM						
24AR	0 CITO	135.4	144.8	156.4	168.5	176.5	180.4
24AY	0 IEP						
24AZ	0 CITO	128.9	137.4	146.2	160.8	167.0	172.7
24BA	0 CITO	111.4	128.5	133.2	148.0	150.2	156.7
24BD	0 CITO	126.9	135.9	149.4	163.4	168.5	175.9
24BF	0 IEP						
24BL	0 CITO	121.9	130.5	137.4	151.9	156.3	162.4
24BM	0 IEP						
24BN	0 CITO	124.9	134.3	148.8	163.3	167.2	173.1
24CN	0 CITO	128.7	137.6	146.7	161.2	166.8	172.6
24CZ	0 CITO	126.1	134.0	144.7	159.3	165.1	170.3
24DA	0 CITO	128.0	135.9	146.4	161.2	165.9	172.9
24DB	0 IEP						
24DH	0 CITO	110.2	122.1	128.9	146.7	145.8	156.8
24DP	0 IEP						

24EC	0 CITO	136.4	140.8	156.5	165.0	173.0	176.0
24ED	0 CITO	118.7	133.6	141.4	155.5	161.9	167.4
24EE	0 CITO	110.1	119.3	126.6	146.6	145.4	155.8
24EJ	0 CITO	111.3	122.1	129.2	148.3	148.3	159.0
24EJ	1 CITO	112.7	123.2	133.2	150.8	151.7	161.3
24EJ	2 CITO	115.1	128.0	136.0	152.2	153.8	163.7
24ER	0 CITO	108.3	118.3	126.0	144.6	143.4	153.6
24ET	0 CITO	132.4	141.3	151.7	165.6	171.2	176.5
24EY	0 CITO	106.3	120.0	125.1	146.5	145.3	156.3
24FE	0 CITO	109.9	121.2	127.6	146.7	146.4	156.4
24FK	0 CITO	105.8	117.7	125.2	144.8	143.1	153.7
24FP	0 CITO	127.8	137.8	152.5	158.7	167.3	169.3
24JC	0 CITO	126.3	135.0	145.2	159.0	165.2	170.6
24JD	0 IEP						
24JJ	0 CITO	116.2	127.0	134.4	151.6	155.1	161.6
24MK	0 IEP						
24MU	0 IEP						
24MW	0 CITO	110.1	122.0	132.5	150.1	148.9	160.1
24MW	4 CITO	112.9	122.8	128.9	147.6	146.1	156.6
24NB	0 CITO	128.8	138.8	148.8	163.6	169.9	175.9
24NK	0 CITO	113.1	124.8	133.3	150.3	150.9	159.2
24NL	0 CITO	129.5	138.0	149.4	163.4	170.0	175.0
24NN	0 CITO	128.0	136.3	146.9	161.7	167.1	173.6
24NT	0 IEP						
24NV	0 CITO	129.9	136.9	152.2	163.3	168.9	175.5
24NX	0 CITO	114.7	124.2	137.4	153.3	154.5	163.0
24NY	0 CITO	118.6	129.9	137.3	152.1	155.1	162.8
24PX	0 IEP						
24RA	0 CITO	127.5	138.7	145.1	159.4	165.5	171.7
24RB	0 CITO	126.9	137.8	145.2	159.6	165.9	171.4
24RH	0 CITO	135.0	144.1	154.1	165.5	174.6	177.6
24RK	0 DIA						
24RM	0 CITO	125.9	136.3	147.8	161.2	166.6	172.1
24RN	0 CITO	128.7	139.3	150.6	162.3	169.5	173.7
24TC	0 CITO	109.8	119.2	137.4	157.6	154.6	166.0
24TL	0 CITO	107.4	121.1	124.2	144.7	143.3	154.4
24TZ	0 DIA						
24UN	0 IEP						
24ZB	0 CITO	131.7	140.1	151.7	165.8	171.9	177.3
24ZD	0 CITO	130.6	139.8	150.4	164.1	170.3	176.0
24ZE	0 CITO	102.9	117.8	122.8	144.0	142.2	154.4
24ZH	0 CITO	110.5	119.2	128.5	147.2	146.9	157.6
24ZJ	0 CITO	110.5	121.0	130.2	147.6	147.8	158.2
24ZK	0 CITO	104.0	112.2	119.4	136.4	134.8	145.8
25DE	0 CITO	129.0	136.3	145.9	159.3	165.1	172.8
25GN	0 CITO	126.9	134.4	143.4	158.9	163.8	171.6
25KC	0 CITO	117.6	127.2	138.9	154.4	157.2	165.5

25KE	0 IEP						
25KG	0 CITO	125.0	136.0	147.6	161.3	166.8	172.4
25KH	0 CITO	128.2	137.3	147.3	161.8	168.0	173.4
25KJ	0 CITO	125.6	133.7	144.0	158.8	164.2	169.8
25KM	0 CITO	119.5	127.4	139.4	155.3	159.1	164.7
25KP	0 CITO	129.3	133.6	143.9	160.3	164.9	171.8
25KR	0 CITO	129.5	138.2	148.1	162.1	167.8	173.6
25KV	0 IEP						
26AA	0 DIA						
26AB	0 IEP						
26AC	0 IEP						
26AD	0 CITO	118.6	129.2	135.9	152.6	155.9	164.0
26AE	0 CITO	119.0	128.5	137.2	154.4	157.4	165.6
26AG	0 CITO	121.0	130.7	143.4	159.2	162.4	169.6
26AH	0 IEP						
26AL	0 CITO	128.8	138.1	147.2	162.3	168.8	174.7
26AP	0 IEP						
26AR	0 IEP						
26AV	0 CITO	123.1	131.8	143.2	158.6	162.4	170.2
26AW	0 CITO	120.4	129.4	139.7	155.0	158.9	167.1
26AY	0 IEP						
26AZ	0 CITO	122.8	131.6	142.5	157.7	162.0	170.2
26BA	0 IEP						
26BC	0 CITO	126.2	134.3	142.5	157.1	163.0	168.1
26BD	0 BOOM						
26BD	0 CITO	126.2	135.8	147.7	162.0	167.2	173.3
26BD	1 IEP						
26PD	0 CITO	115.5	126.2	130.7	148.8	151.9	161.9
26PH	0 CITO	110.2	121.0	129.9	148.6	149.5	158.7
26PK	0 CITO	121.3	131.4	141.6	157.9	162.4	170.0
26PN	0 CITO	130.3	138.6	150.2	163.7	170.3	175.4
26PT	0 CITO	123.3	132.4	145.9	160.9	164.7	172.6
26PU	0 IEP						
26PZ	0 BOOM						
26RA	0 IEP						
27AA	0 CITO	120.1	129.9	135.4	153.0	157.6	165.7
27AK	0 CITO	129.3	138.7	149.7	162.6	170.3	176.0
27BM	0 IEP						
27BN	0 IEP						
27CA	0 CITO	127.9	136.7	151.1	163.6	169.8	175.1
27CB	0 CITO	127.7	136.3	145.3	158.9	165.6	171.4
27CC	0 CITO	128.7	134.4	148.1	162.0	166.7	172.6
27CE	0 CITO	120.6	132.0	140.5	155.6	160.9	167.5
27CF	0 CITO	121.5	130.2	140.6	156.8	160.4	168.4
27CG	0 CITO	126.7	134.9	147.4	162.6	167.5	174.2
27CJ	0 IEP						
27CK	0 CITO	129.7	137.0	147.2	161.7	168.1	174.5

27CL	0 CITO	128.8	136.7	150.2	164.0	168.9	175.7
27CM	0 CITO	113.7	123.4	131.3	148.9	150.0	159.7
27CN	0 IEP						
27CP	0 BOOM						
27CR	0 CITO	130.6	138.9	150.8	164.0	171.1	177.3
27CT	0 CITO	127.7	136.1	146.5	161.2	167.0	173.7
27JN	0 CITO	129.2	138.4	148.7	163.9	170.0	175.5
27JP	0 CITO	126.9	135.8	148.5	162.6	167.9	173.9
27JR	0 CITO	129.7	137.8	150.6	164.8	170.9	176.6
27JU	0 CITO	130.5	138.2	149.9	163.3	169.3	174.7
27JX	0 IEP						
27KA	0 BOOM						
27LH	0 BOOM						
27LJ	0 IEP						
27LR	0 CITO	127.5	136.3	146.6	161.7	165.9	172.5
27LW	0 DIA						
27LY	0 IEP						
27LZ	0 CITO	124.3	132.0	141.2	156.5	162.0	168.3
27MA	0 CITO	108.8	119.0	125.8	146.6	144.8	156.6
27MA	1 CITO	105.9	115.6	120.4	142.4	139.2	153.1
27MG	0 CITO	126.6	135.3	145.4	159.0	165.2	172.1
27MH	0 CITO	121.7	129.6	140.0	155.8	159.9	166.4
27ML	0 CITO	123.4	132.2	141.1	155.0	160.5	166.7
27NL	0 IEP						
27NM	0 CITO	124.4	131.6	140.6	156.7	161.3	167.8
27NT	0 CITO	124.3	133.3	142.1	159.5	163.8	172.0
27NV	0 IEP						
27NW	0 IEP						
27NX	0 CITO	126.6	134.4	145.9	161.3	165.5	171.9
27NY	0 CITO	127.7	135.5	145.1	161.3	167.2	174.6
27PB	0 CITO	116.5	128.0	137.5	156.7	158.9	169.2
27PC	0 CITO	112.9	125.0	133.6	150.6	151.8	161.5
27PD	0 CITO	124.9	133.1	143.8	157.6	161.8	169.3
27PE	0 IEP						
27PF	0 IEP						
27PG	0 CITO	126.9	134.3	141.9	158.1	163.3	170.7
27PH	0 CITO	128.8	137.8	148.8	162.5	168.4	173.9
27PR	0 CITO	106.3	119.6	128.5	147.3	145.4	156.5
27PR	2 CITO	108.9	119.9	126.8	147.1	147.0	157.7
27PT	0 DIA						
27PU	0 CITO	125.9	132.4	145.9	160.1	161.7	169.6
27PW	0 CITO	124.2	132.7	140.1	156.6	161.7	169.2
27RN	0 CITO	133.3	141.4	152.7	165.8	173.5	178.6
27UB	0 CITO	115.9	123.9	128.5	147.3	150.5	160.1
27UC	0 CITO	129.2	137.2	146.4	160.6	166.2	172.2
27WY	0 CITO	129.0	136.3	148.4	162.4	167.9	173.5
27WZ	0 CITO	128.7	137.7	149.6	163.1	167.9	173.8

27WZ	1	CITO	128.7	137.7	149.6	163.1	167.9	173.8
27WZ	1	DIA						
27XA	0	IEP						
27XC	0	CITO	129.0	137.6	148.1	162.8	168.6	175.0
27XD	0	CITO	125.4	133.5	143.4	157.5	163.5	169.6
27XE	0	CITO	124.0	132.5	140.2	156.5	161.0	167.0
27XH	0	IEP						
27XJ	0	CITO	120.8	131.1	142.4	157.7	161.4	168.5
27XK	0	CITO	125.4	134.4	148.9	162.8	166.9	173.8
27YB	0	IEP						
27YC	0	IEP						
27YD	0	DIA						
27YF	0	IEP						
27YH	0	CITO	128.8	138.1	154.3	167.0	173.1	179.1
27YK	0	CITO	128.4	137.6	148.7	162.3	168.5	174.6
27YN	0	CITO	120.8	130.9	144.7	160.6	163.6	170.9
27YV	0	CITO	126.6	135.7	144.9	159.6	165.4	171.2
27YW	0	CITO	121.1	130.6	139.6	155.5	160.0	166.4
27YZ	0	CITO	127.0	135.7	150.2	163.9	168.3	174.0
28AE	0	CITO	132.4	140.9	153.1	166.1	172.9	179.3
28AJ	0	CITO	121.8	130.3	141.1	156.5	159.9	168.9
28AK	0	CITO	127.3	135.5	146.7	160.6	164.9	171.9
28AN	0	IEP						
28AP	0	CITO	127.1	138.7	147.1	160.8	167.8	173.8
28AU	0	CITO	121.2	131.0	139.3	155.0	157.6	166.8
28AV	0	IEP						
28AW	0	CITO	124.2	133.2	146.3	161.6	165.5	173.2
28AW	1	CITO	124.2	133.2	146.3	161.6	165.5	173.2
28BA	0	CITO	125.5	134.0	148.7	162.0	166.2	173.5
28BC	0	BOOM						
28BF	0	CITO	116.6	127.3	129.8	148.8	151.4	163.5
28BG	0	IEP						
28BH	0	IEP						
28BJ	0	CITO	130.3	138.0	150.5	164.4	170.0	175.5
28BL	0	CITO	109.5	118.0	125.0	146.2	146.1	156.8
28BP	0	CITO	127.8	136.1	147.0	161.7	168.7	174.8
28BZ	0	IEP						
28CD	0	CITO	131.8	138.8	150.9	164.1	170.0	176.1
28CE	0	CITO	128.9	138.0	150.0	165.0	170.4	177.5
28CF	0	IEP						
28CG	0	CITO	126.9	137.7	153.0	158.9	166.8	169.5
28CH	0	IEP						
28CK	0	CITO	130.6	139.9	149.9	164.7	171.5	177.9
28CY	0	CITO	130.8	139.1	153.4	166.8	172.1	177.4
28CZ	0	IEP						
28DD	0	CITO	120.8	129.9	142.1	156.7	159.9	168.2
29TZ	0	CITO	124.7	133.2	144.2	158.7	163.6	171.6

29UA	0 IEP						
29UC	0 CITO	110.1	121.0	126.5	146.6	146.4	157.0
29UG	0 CITO	111.6	122.9	133.7	150.5	150.9	160.5
29UM	0 CITO	128.4	137.7	149.5	162.9	169.0	173.9
29XC	0 CITO	112.0	123.4	127.0	144.3	146.3	155.3
29XF	0 IEP						
29XH	0 IEP						
29XJ	0 CITO	126.4	134.8	144.7	160.3	165.0	171.8
29XL	0 CITO	127.4	136.3	146.0	160.5	166.2	172.0
29XN	0 CITO	131.3	139.3	148.6	160.9	168.5	173.4
29XR	0 CITO	127.2	136.1	145.3	160.7	167.0	173.4
29XY	0 CITO	132.7	142.4	155.0	165.8	172.9	177.2
29YD	0 IEP						
30AF	0 IEP						
30AG	0 CITO	125.8	136.7	146.6	159.8	167.0	171.9
30AH	0 CITO	125.9	135.2	144.2	160.2	165.6	172.8
30AK	0 CITO	107.3	117.5	125.6	144.2	144.9	152.8
30AR	0 IEP						
30AZ	0 IEP						
30BA	0 IEP						
30BB	0 DIA						
30FG	0 CITO	121.9	131.6	143.6	158.7	161.6	169.8
30FL	0 CITO	136.7	142.8	155.5	168.3	175.4	180.5
30FU	0 CITO	124.8	134.9	145.6	160.8	166.0	172.1
30FV	0 IEP						
30GF	0 CITO	129.0	138.1	152.6	165.5	170.7	177.5
30GJ	0 CITO	110.4	119.1	131.6	149.3	148.1	158.8
30GJ	1 CITO	110.4	119.1	131.6	149.3	148.1	158.8
30GY	0 IEP						
30JP	0 CITO	127.8	137.3	146.2	160.7	166.5	172.2
30JR	0 CITO	131.3	138.6	151.6	165.0	171.5	177.8
30JU	0 CITO	129.4	137.0	147.8	161.6	168.0	173.1
30JV	0 CITO	107.9	120.4	124.0	145.0	144.8	155.7
30KE	0 IEP						
30PE	0 CITO	121.8	129.5	138.5	155.5	158.8	168.0
30PM	0 CITO	125.5	133.8	147.2	160.7	164.6	171.9
30RE	0 CITO	130.4	137.7	147.4	161.5	167.7	173.6
30RJ	0 CITO	124.7	136.4	149.0	161.2	167.5	172.3
30RJ	1 CITO	124.7	136.4	149.0	161.2	167.5	172.3
30RL	0 CITO	117.6	128.5	138.1	155.7	157.5	167.2
30TF	0 CITO	124.1	136.8	151.6	159.6	167.1	168.3
30UE	0 CITO	109.1	120.1	127.8	145.3	144.6	155.4
30UF	0 CITO	108.4	118.7	127.9	147.1	146.2	157.9
30UN	0 CITO	123.2	133.1	145.8	160.1	164.9	170.9
30UP	0 IEP						
30UR	0 CITO	129.8	138.0	152.1	165.4	171.0	176.4
30UT	0 CITO	127.5	136.6	147.2	162.3	167.5	174.7

30UX	0 CITO	125.8	135.4	143.2	157.3	162.3	168.6
30VB	0 CITO	132.3	140.1	153.5	166.3	171.5	177.8
30VD	0 CITO	126.8	138.0	147.9	161.5	168.0	174.1
30WX	0 CITO	132.3	139.0	152.7	165.1	172.1	178.0
30XB	0 CITO	106.7	115.4	123.4	145.5	144.8	155.7
30XT	0 CITO	129.7	136.9	148.5	162.6	168.8	174.1
31AG	0 CITO	108.5	119.4	126.5	144.2	143.6	151.5
31AW	0 IEP						
31AZ	0 IEP						
31BK	0 CITO	122.6	128.7	138.2	153.9	157.5	163.5
31DE	0 CITO	113.0	123.4	133.3	150.1	150.1	160.7
31DH	0 CITO	128.7	136.2	149.8	164.8	169.6	177.6
31DM	0 CITO	127.6	138.6	149.0	163.3	172.2	176.3
31DV	0 CITO	125.5	135.3	142.5	157.3	162.9	169.9
31EC	0 CITO	105.1	115.7	121.9	143.3	142.4	153.0
31EC	1 CITO	110.0	121.4	126.2	146.3	147.3	157.3
31FN	0 IEP						
31GH	0 CITO	132.4	139.8	152.1	165.1	172.5	177.4
31GW	0 CITO	128.5	136.5	146.8	161.6	167.2	173.4
31GX	0 IEP						
31JE	0 CITO	136.8	140.9	155.5	168.2	173.9	179.7
31JF	0 IEP						
31JM	0 IEP						
31JN	0 IEP						
31JR	0 CITO	115.9	128.1	137.7	153.7	155.9	164.3
31JT	0 IEP						
31KB	0 CITO	130.2	137.9	152.5	165.8	171.2	177.8
31LC	0 CITO	109.6	120.9	129.3	148.0	148.3	159.5
31LD	0 CITO	132.7	142.3	154.8	168.0	174.8	180.6
31LH	0 CITO	128.5	135.9	147.9	162.0	167.8	174.5
31LK	0 BOOM						
31LM	0 CITO	104.6	116.1	122.9	143.7	142.0	153.0
31LN	0 BOOM						
31LR	0 CITO	134.3	142.0	156.3	168.7	176.2	182.0
31LZ	0 IEP						
31MA	0 CITO	132.9	139.5	149.2	163.3	170.3	175.6
31MV	0 IEP						
31MX	0 CITO	110.2	116.8	125.7	145.1	142.3	154.6
31PF	0 CITO	136.3	144.6	157.2	169.4	177.6	182.2
31PG	0 CITO	105.7	119.3	130.6	148.0	146.3	156.8
31PG	1 CITO	105.7	119.3	130.6	148.0	146.3	156.8
31PU	0 CITO	133.2	141.1	150.7	164.7	171.7	177.8
31PW	0 CITO	133.1	139.2	153.6	165.4	170.7	174.6
31RN	0 CITO	131.2	139.4	153.5	166.6	173.2	179.8
31RW	0 CITO	127.7	135.7	147.7	161.9	167.1	173.6
31TA	0 BOOM						
31TE	0 CITO	129.5	138.8	146.9	160.6	167.9	174.6

31TH	0 CITO	130.2	138.7	150.3	165.0	170.8	177.2
31TJ	0 IEP						
31TR	0 CITO	129.1	136.8	146.4	161.9	167.7	174.1
31UX	0 CITO	110.6	121.2	128.2	146.6	146.6	157.8
31UY	0 BOOM						
31VD	0 IEP						
31VH	0 CITO	126.6	137.9	143.8	159.4	166.3	172.3
31VN	0 IEP						
31VP	0 CITO	110.1	118.3	127.5	147.0	146.8	155.2
31VR	0 CITO	130.8	135.3	146.1	159.9	165.1	172.0
31VT	0 CITO	116.8	124.5	132.5	151.4	153.7	163.3
31VW	0 IEP						
31VY	0 CITO	119.2	127.7	135.4	153.1	154.2	162.3
31WB	0 CITO	116.7	127.7	134.5	149.4	150.9	161.2
31WE	0 IEP						
31WF	0 CITO	133.3	139.2	154.4	167.6	174.5	179.5
31WH	0 CITO	131.9	138.9	150.5	166.4	171.6	178.1
31WK	0 CITO	125.3	133.2	141.3	156.6	161.8	168.4
31WL	0 CITO	129.8	138.3	151.3	165.1	171.3	177.4
31WM	0 IEP						
31WN	0 CITO	129.3	136.8	149.4	163.2	169.3	174.3
32AK	0 CITO	130.4	139.8	147.8	162.0	168.3	174.3
32AN	0 CITO	128.9	139.4	153.6	159.0	168.5	169.8
32AP	0 CITO	117.5	126.5	133.2	152.3	154.1	163.8
32BM	0 CITO	133.4	141.2	156.1	168.4	175.3	181.0
32BP	0 CITO	127.0	135.0	144.9	159.6	163.8	170.0
32BR	0 CITO	129.4	138.2	150.6	162.5	168.9	172.8
32BV	0 IEP						
32BZ	0 CITO	113.4	123.8	132.9	149.3	149.6	158.6
32CA	0 CITO	110.0	118.7	125.7	145.5	144.3	155.2
32DU	0 CITO	114.3	123.9	131.9	148.6	148.9	159.8
32DW	0 IEP						
32DX	0 CITO	133.6	141.5	153.4	166.4	174.0	178.9
32EC	0 IEP						
32EH	0 CITO	132.6	140.1	149.9	162.7	169.7	175.2

h1_bg_e6_	h1_bg_m7_	h1_sp_e3_	h1_sp_m4_	h1_sp_e4_	h1_sp_m5_	h1_sp_e5_	h1_sp_m6_	h1_sp_e6_
167.7	179.4	205.8	234.7	260.9	286.5	302.9	312.4	329.7
183.3	192.4	229.7	257.2	275.8	294.5	317.8	319.2	337.6
168.8	175.6	215.8	241.8	266.5	284.3	305.8	307.9	324.2
182.5	192.0	221.6	251.6	267.8	292.6	309.1	312.5	330.3
176.6	184.9	226.0	249.3	266.5	289.4	307.7	311.1	329.8
172.9	182.1	217.7	241.4	268.5	289.9	306.2	310.1	326.6
183.5	194.0	223.2	252.2	273.5	295.8	315.7	315.7	335.8
175.0	185.2	221.4	245.7	267.8	291.2	310.5	312.6	333.7
186.3	195.5	225.3	253.9	278.0	298.5	319.0	319.6	337.6
167.2	177.6	212.9	234.6	265.9	286.6	304.8	311.4	326.2
179.5	189.0	221.7	249.9	273.2	295.6	312.0	316.8	333.0
183.2	192.0	226.0	255.6	276.5	296.1	318.0	317.9	336.8
184.8	193.5	226.7	257.4	277.7	298.7	319.2	320.5	338.5
182.4	193.2	218.0	253.3	273.5	301.4	318.4	323.7	338.3
185.1	194.2	230.0	259.8	276.9	295.1	320.7	320.3	338.7
182.2	191.7	227.9	254.6	276.3	296.8	316.2	317.8	335.6
178.9	189.9	218.7	252.5	272.7	301.7	318.2	323.3	335.9
185.0	194.2	225.5	256.5	276.6	298.7	318.9	321.2	339.5
176.3	186.1	219.5	247.3	269.6	291.7	310.6	314.7	333.5
175.0	183.4	223.3	247.1	270.4	288.8	310.7	314.5	330.5
187.7	197.6	228.6	259.6	279.5	300.8	320.0	322.1	339.3
181.9	190.7	226.2	252.7	276.2	295.2	315.8	316.6	333.4
185.1	196.9	221.1	253.4	274.4	300.2	317.3	320.5	338.1
183.1	193.4	226.8	254.8	275.7	298.3	316.4	319.2	336.4
175.9	184.3	216.5	244.8	268.7	287.0	306.7	309.5	326.1
177.8	188.0	216.4	244.8	269.1	291.4	312.6	314.2	332.7
187.4	199.0	221.6	255.4	274.5	300.5	319.9	321.7	341.2
181.0	189.8	222.6	249.9	274.4	295.2	315.2	315.9	332.8
178.1	186.2	219.5	248.1	271.5	290.1	311.9	312.9	330.2
186.4	195.6	223.6	254.3	277.0	297.4	317.5	319.3	337.3
174.8	183.1	218.2	244.4	270.2	291.3	310.3	312.9	329.6
183.8	193.6	225.4	256.4	275.8	297.6	316.2	320.7	336.9

179.6	187.9	221.4	249.3	273.1	293.5	313.7	316.0	332.6
183.4	193.7	221.4	252.6	271.7	293.0	313.2	318.9	333.2
171.4	179.7	218.8	243.7	264.4	281.5	305.3	310.9	326.2
182.1	190.5	224.5	252.1	275.8	295.1	316.0	317.0	334.7
177.1	186.3	220.5	247.5	267.8	286.6	310.1	313.3	329.0
165.6	172.3	214.4	237.9	262.9	280.3	301.9	306.4	322.9
175.4	187.4	217.0	240.3	268.9	289.8	309.1	313.5	331.9
174.5	182.5	220.3	245.1	269.9	289.5	309.0	313.5	329.1
166.9	175.5	211.8	236.4	261.2	282.9	301.5	309.2	327.0
161.5	169.4	211.3	235.5	259.1	279.5	300.7	306.7	320.3
172.1	181.1	216.9	244.2	269.9	291.6	307.9	307.8	323.3
180.5	189.6	224.1	251.0	275.0	295.1	314.9	316.9	334.0
179.2	187.1	221.2	249.8	271.3	289.1	313.1	313.8	332.8
185.8	195.8	230.5	257.9	278.6	297.2	319.6	320.3	336.9
179.8	190.1	222.1	252.7	272.8	298.7	315.7	321.7	336.1
177.2	185.7	221.4	248.3	270.8	292.2	311.7	315.4	333.9
182.5	191.1	224.4	254.7	273.7	293.0	315.7	318.0	336.3
181.1	190.1	226.5	253.8	277.5	298.0	316.1	317.7	336.1
176.1	186.5	218.4	245.9	269.2	292.6	309.5	313.8	330.8
170.0	178.6	226.0	247.2	269.9	288.2	308.5	312.2	328.3
173.6	182.1	217.8	246.2	267.1	288.5	309.9	313.3	332.2
183.6	194.2	225.7	254.2	274.5	298.4	317.5	320.6	338.8
175.9	186.9	217.3	243.2	269.9	292.2	312.4	315.5	334.6
183.1	192.6	233.2	258.8	278.0	296.2	318.5	320.0	337.2
183.1	192.5	227.0	256.6	277.5	299.3	318.3	320.5	337.1
181.3	190.5	220.4	255.0	275.0	300.9	318.3	323.0	337.1
181.5	192.7	222.2	252.7	273.2	296.8	314.4	318.6	335.6
177.7	187.2	221.4	252.3	270.2	291.2	313.5	316.3	332.4
181.5	193.3	220.4	251.2	271.7	297.1	314.4	319.0	336.6
174.4	183.7	225.0	253.9	273.5	296.8	315.4	321.9	333.8
178.4	187.5	225.7	252.4	270.1	289.0	314.4	316.1	334.4
186.4	194.4	227.6	258.0	274.9	297.5	314.7	317.8	335.1
174.3	183.8	220.8	245.6	269.6	291.1	309.6	313.0	331.3
175.7	187.0	220.8	244.6	273.0	293.9	312.3	314.8	332.6
176.4	183.8	229.5	253.4	273.4	290.2	315.0	316.6	335.1
163.9	173.9	207.7	234.7	257.5	282.0	300.9	307.1	327.4

190.4	202.4	227.6	259.6	279.5	304.0	322.7	324.3	341.7
170.3	178.8	218.1	243.2	267.0	289.1	306.7	310.3	327.6
178.9	189.6	221.9	249.7	273.3	295.1	313.9	314.2	333.5
174.2	182.6	222.2	247.1	271.4	292.3	310.2	314.0	330.4
171.1	181.0	215.0	241.4	265.9	288.9	304.9	310.1	327.4
182.5	191.5	227.3	255.2	278.0	298.2	316.8	318.0	336.0
182.0	191.7	229.8	256.8	276.1	295.5	317.3	318.9	336.7
184.8	194.8	231.0	259.3	278.6	298.0	319.1	320.6	337.6
182.4	191.6	231.0	256.3	278.6	297.6	317.6	318.4	337.3
179.0	187.9	227.1	252.8	276.3	296.3	315.1	317.3	334.8
183.3	193.5	228.9	255.4	276.7	296.9	317.8	318.4	337.4
176.1	185.2	223.0	250.4	270.1	290.3	310.6	314.1	330.3
176.0	185.1	223.6	249.3	271.6	292.8	311.1	315.3	331.6
176.3	184.9	223.2	248.6	271.2	291.8	311.0	314.6	332.5
176.7	188.5	220.4	245.1	271.1	292.4	312.9	315.8	335.8
177.9	188.0	219.4	248.5	271.1	292.4	312.2	313.7	333.3
178.7	189.0	219.7	247.6	271.0	293.7	311.6	315.4	334.3
178.9	188.8	222.6	254.3	275.7	300.5	315.8	321.8	334.9
178.8	190.8	218.9	252.0	274.0	302.1	314.9	321.4	333.6
178.8	190.8	218.9	252.0	274.0	302.1	314.9	321.4	333.6
175.0	184.4	219.6	245.7	269.7	292.7	309.8	313.1	331.8
186.1	198.5	225.2	253.7	280.5	301.9	320.1	321.8	340.5
189.8	201.4	228.1	259.2	282.1	304.0	320.6	321.2	340.6
179.2	189.7	218.2	251.6	272.2	299.2	315.9	321.8	335.9
181.1	191.4	222.8	250.2	272.1	295.4	313.0	316.6	334.9
185.3	197.6	220.2	252.0	275.5	299.9	319.8	322.7	340.0
183.8	193.1	230.4	256.8	278.5	298.7	319.3	319.0	337.2
177.3	185.8	220.7	249.2	273.2	294.6	311.9	315.2	332.3
179.0	189.7	220.3	248.8	272.3	295.2	312.0	315.9	334.6
183.6	192.5	229.5	258.1	276.3	294.6	320.4	319.5	338.4
177.6	187.2	222.0	248.3	272.2	293.4	311.5	314.4	332.6
189.5	202.3	225.0	255.4	280.7	303.1	322.3	323.1	342.1
177.2	185.9	228.2	251.9	275.2	294.1	313.0	315.7	333.3
182.4	190.9	227.9	254.6	276.0	295.4	316.7	317.8	337.3
169.0	176.6	221.8	245.8	266.4	283.3	307.1	309.8	326.9
185.3	194.9	230.8	258.8	277.6	297.2	319.8	320.4	338.5
184.5	192.9	227.2	257.3	277.6	296.5	320.2	318.3	338.8

187.0	198.6	227.1	256.4	277.7	300.7	319.1	320.2	338.6
189.3	200.9	226.8	257.9	280.1	302.8	319.8	321.2	340.4
180.6	190.3	226.8	253.1	275.5	297.3	316.2	318.2	335.5
173.7	181.8	220.2	246.6	268.1	288.5	311.2	313.4	333.1
184.3	193.9	227.9	256.7	278.6	299.2	317.8	319.9	337.6
171.9	182.3	214.5	241.8	265.4	290.1	306.7	312.8	330.8
178.3	187.1	227.2	252.9	273.1	291.7	313.5	315.8	333.5
160.9	169.7	205.1	232.9	256.1	281.8	299.9	306.1	324.9
160.9	172.0	203.6	228.7	257.4	280.2	296.9	305.4	322.8
177.8	186.7	221.5	251.0	272.2	294.9	312.7	317.1	332.8
173.0	183.0	217.9	243.6	267.6	290.0	307.1	311.5	330.0
173.0	183.0	217.9	243.6	267.6	290.0	307.1	311.5	330.0
184.2	193.9	227.2	254.6	276.3	297.5	317.1	318.0	337.8
179.1	189.1	224.0	250.2	272.9	294.1	313.2	315.8	334.3
178.0	186.7	227.5	252.3	275.8	295.0	313.8	315.9	333.6
187.1	196.4	230.9	259.4	280.2	300.2	321.1	322.0	340.5
185.8	196.0	229.7	256.7	276.9	298.9	319.6	319.7	338.8
180.3	188.4	226.9	253.2	275.8	295.3	316.2	318.0	336.1
188.1	197.6	231.0	260.6	280.8	301.1	321.3	322.3	340.0
174.8	186.8	215.0	242.2	268.5	292.4	310.3	315.5	333.7
180.9	190.2	228.0	254.6	274.6	294.7	316.5	317.7	335.2
179.9	189.3	227.7	253.7	273.9	294.0	315.8	317.5	335.1
180.1	192.0	225.0	249.7	276.6	296.6	315.4	317.9	335.8
184.7	196.2	225.3	252.5	278.6	299.2	319.2	320.0	337.9
181.4	191.2	223.8	251.0	272.0	294.3	313.2	317.1	334.8
180.9	189.3	227.1	253.5	275.5	295.1	315.9	317.6	336.3
176.4	184.4	223.7	249.7	271.1	291.0	311.7	315.4	333.6
180.5	189.5	225.8	254.2	272.3	290.9	315.5	316.9	335.3
175.5	184.7	222.4	246.9	269.3	290.9	309.5	312.5	330.3
179.3	188.2	226.0	252.9	274.6	294.6	313.5	316.8	333.5
184.8	194.4	230.8	258.2	280.7	300.4	319.0	319.9	337.8
171.9	180.6	218.4	244.4	268.3	290.6	308.1	313.0	330.3
185.7	194.2	229.1	257.9	278.7	298.5	320.5	320.6	340.1
180.5	190.3	224.5	251.1	273.7	295.3	312.9	315.8	334.4
181.4	191.2	221.7	251.3	272.1	294.2	314.5	316.1	334.7
184.6	194.3	228.5	256.8	278.8	299.4	318.6	318.6	337.0
183.3	193.7	220.0	253.7	273.3	300.0	316.9	322.2	337.4
184.4	193.5	225.0	255.9	276.8	296.1	317.1	317.5	337.2
186.0	195.1	231.7	258.9	280.6	299.6	320.4	319.7	338.9

174.5	183.0	225.1	249.2	269.3	288.9	311.5	314.5	332.0
180.8	191.2	226.1	251.4	272.3	294.5	313.4	315.4	333.4
172.9	181.5	223.3	247.4	271.3	291.9	310.1	313.0	330.1
180.5	188.9	226.2	253.0	275.8	295.8	315.8	318.0	336.0
179.7	189.6	226.3	250.9	272.9	294.5	313.5	316.3	334.3
177.9	185.8	227.3	253.9	271.7	287.9	314.6	315.6	334.8
167.0	174.3	217.2	241.6	265.8	285.2	306.0	307.8	326.3
161.4	171.2	205.9	231.1	256.4	282.9	296.7	306.4	324.8
181.6	189.8	227.9	254.0	275.8	294.9	316.2	317.1	336.0
172.4	182.1	217.1	243.2	268.0	290.1	306.6	310.7	328.5
181.1	190.6	227.6	254.4	276.9	297.4	315.6	317.8	335.0
185.3	194.9	228.4	256.9	277.3	297.7	318.6	320.0	340.2
184.4	195.5	222.7	253.6	274.6	298.3	316.1	319.0	336.9
171.8	181.7	221.1	244.3	267.5	289.2	307.9	311.2	329.5
188.0	199.4	222.2	253.8	273.6	297.0	317.4	317.8	338.5
184.8	195.2	224.0	253.1	273.5	296.4	315.4	317.4	337.1
184.0	194.4	226.4	253.5	274.2	296.4	316.7	317.7	339.3
178.3	187.6	225.5	250.7	274.0	294.4	312.6	315.0	332.4
178.6	186.7	225.2	251.2	274.0	293.5	313.8	316.2	334.8
187.8	198.5	226.7	256.2	277.1	300.0	318.6	319.7	339.5
180.5	189.7	228.5	254.3	276.3	296.3	315.7	317.7	335.7
175.4	186.0	222.4	246.9	270.3	292.4	309.9	313.7	330.7
187.5	196.2	228.4	259.7	279.3	298.3	322.1	320.3	340.6
174.6	182.9	225.3	250.5	273.0	292.7	311.3	315.9	331.6
175.7	184.2	222.5	248.5	271.2	291.8	310.4	314.2	331.5
185.7	194.8	227.1	256.7	278.1	299.3	319.4	321.1	339.4
183.3	191.9	226.8	255.8	276.6	296.4	316.9	318.2	337.0
171.6	179.9	218.6	244.0	266.8	288.7	307.7	312.3	330.7
184.9	194.2	229.7	258.0	279.4	300.2	320.1	321.1	338.6
181.4	189.8	227.4	254.8	277.3	295.9	318.1	316.7	336.7
167.5	176.8	218.2	240.2	265.7	286.9	304.2	309.5	326.8
180.9	189.2	226.8	253.9	275.2	294.8	315.7	318.1	336.4
184.8	193.8	226.1	256.6	278.0	299.0	318.9	320.0	338.8
183.0	192.1	229.5	256.9	277.7	297.4	317.5	319.4	336.8
181.3	191.9	224.7	252.1	273.5	295.1	314.2	317.6	335.8
181.5	192.7	221.9	251.6	273.3	296.0	312.3	317.0	333.2
174.6	184.8	213.2	242.8	265.8	288.6	307.5	310.4	330.9
160.3	170.7	205.9	229.3	255.0	280.9	295.8	302.4	321.4

179.6	188.7	223.9	251.5	274.7	296.0	314.0	316.8	335.3
179.7	188.7	223.3	251.4	274.4	295.7	313.8	316.5	334.2
181.6	190.4	224.9	253.2	274.8	295.3	315.1	317.8	336.5
179.8	190.1	221.5	249.7	272.7	294.4	311.7	315.2	333.4
184.7	193.8	231.5	258.2	280.5	299.4	319.2	319.4	338.0
184.3	194.7	224.7	253.5	274.8	296.9	316.7	319.7	338.0
179.5	188.5	223.4	251.2	273.5	295.2	313.8	317.5	335.1
183.0	191.6	227.2	255.9	277.0	297.5	318.0	320.0	337.9
163.1	171.4	211.0	235.1	258.6	281.0	300.7	305.4	324.2
184.5	194.0	230.5	257.8	279.6	299.8	319.5	320.8	338.6
186.0	195.4	228.4	257.3	279.3	300.1	319.4	320.3	339.0
168.2	176.2	215.9	241.8	263.7	284.0	304.8	309.6	328.0
180.7	190.7	229.4	256.3	276.1	295.8	316.0	318.8	334.8
168.2	177.7	213.0	239.9	264.2	285.5	303.8	308.1	327.1
179.5	188.7	231.5	255.5	275.9	293.9	316.1	317.8	334.8
175.9	185.8	221.4	246.7	269.7	291.1	309.7	313.8	332.0
183.8	192.3	227.0	255.9	277.1	297.1	317.8	319.8	338.3
180.2	190.6	221.0	248.9	271.3	293.4	311.9	315.7	335.4
180.1	189.0	229.1	254.1	276.9	296.3	315.5	317.2	334.7
182.3	192.5	230.1	257.7	277.7	297.7	317.3	320.2	336.2
176.9	185.3	227.1	252.8	273.3	291.3	313.1	314.6	331.4
174.6	183.2	222.4	245.9	270.1	291.5	310.5	312.2	330.8
172.7	181.4	224.0	247.9	268.9	288.1	309.1	312.3	328.7
182.0	190.4	227.2	254.6	277.1	297.1	317.3	318.6	337.0
187.3	197.4	229.6	259.2	280.4	301.7	320.8	321.5	339.9
186.7	197.9	226.3	255.8	276.7	300.6	318.5	319.7	338.7
182.1	191.0	225.8	253.0	273.4	294.2	318.0	316.0	336.6
186.6	195.3	229.5	258.5	279.5	299.1	320.5	320.9	340.3
186.9	198.3	225.9	257.4	278.1	302.5	321.4	322.6	340.4
182.8	193.8	223.9	253.7	275.4	298.5	315.9	318.9	335.3
188.1	197.6	226.4	257.3	273.2	296.8	314.9	317.9	336.8
181.1	191.9	223.6	250.5	272.0	295.3	312.3	316.4	333.6
174.9	186.1	218.3	245.2	269.5	293.3	307.7	311.8	327.4
181.1	193.1	215.7	248.6	269.0	295.9	311.6	317.8	334.2

179.5	188.8	224.5	254.2	272.2	293.9	314.9	319.4	334.7
189.1	201.4	221.5	255.5	278.9	302.2	321.5	325.0	342.4
188.3	200.7	222.8	254.8	277.6	300.1	320.3	322.9	340.8
184.7	196.0	224.1	252.5	272.5	295.9	313.1	317.9	334.7
183.0	192.7	231.1	258.0	276.6	296.0	318.2	321.0	337.5
188.8	200.2	227.3	256.8	276.4	299.4	317.6	321.1	339.2
182.6	190.7	227.5	254.7	277.2	296.6	317.3	319.6	337.8
179.2	190.7	217.6	247.1	269.3	294.4	310.3	313.6	331.1
175.8	184.6	219.4	244.5	268.6	289.1	308.4	313.0	329.9
178.1	187.1	221.0	244.8	269.3	290.3	311.3	314.7	333.4
175.8	184.2	227.4	250.2	272.5	289.3	312.3	315.3	330.5
177.4	186.9	222.3	246.7	271.3	292.2	310.7	314.4	330.5
190.9	200.5	227.5	258.2	280.8	301.1	322.2	321.8	340.7
176.4	184.1	222.1	247.3	270.7	289.5	311.6	313.8	331.7
186.9	199.6	225.4	254.3	281.4	303.3	320.7	322.1	340.7
189.4	201.5	224.6	255.2	279.9	302.5	323.0	324.3	342.3
183.4	192.2	225.1	252.8	269.0	293.0	310.6	315.0	333.6
190.6	201.9	225.2	256.3	276.6	300.1	317.8	320.3	339.0
180.3	188.8	225.6	252.5	275.0	295.4	315.0	316.7	334.6
177.9	189.2	219.4	245.1	271.3	293.0	312.8	315.7	334.4
190.2	201.4	224.1	255.6	275.5	299.4	318.1	320.4	340.0
184.9	195.8	229.3	255.7	277.8	299.9	317.9	318.6	337.7
188.7	200.5	226.4	258.6	278.8	302.6	320.6	322.7	340.7
156.1	166.0	203.7	226.1	260.6	282.5	296.5	301.9	316.4
177.4	187.8	220.4	247.1	269.7	292.8	311.9	315.3	335.2

179.0	188.3	220.3	254.0	275.5	301.6	317.5	323.0	336.3
177.8	186.6	229.1	254.9	273.7	293.4	316.3	319.2	335.3
178.7	188.3	227.7	256.4	275.2	296.7	316.4	321.4	335.0
177.6	186.4	222.7	249.7	270.8	292.5	311.9	315.8	333.0
164.2	172.2	213.0	237.9	263.3	285.0	300.5	306.9	323.2
181.3	189.3	227.2	254.4	275.2	293.7	318.0	317.7	337.3
183.1	193.1	224.9	252.9	274.0	297.1	316.8	317.6	337.2
184.4	194.4	225.6	253.8	275.3	298.0	317.1	318.7	338.4
175.3	183.5	221.8	246.7	265.8	289.5	304.5	309.5	326.0
180.3	189.8	229.8	255.6	276.0	294.7	315.5	318.3	334.6
188.6	200.1	222.3	257.4	276.8	302.3	320.1	323.5	340.8
190.1	200.6	226.9	259.2	274.2	301.0	317.0	319.7	337.8
182.5	191.6	224.8	254.4	275.5	298.1	320.4	319.4	337.4
183.5	192.4	225.2	255.2	275.8	297.3	317.1	320.9	337.6
181.3	190.7	223.8	253.6	275.3	297.6	315.8	318.2	335.6
181.4	191.8	222.9	251.4	273.5	295.6	314.5	317.3	336.5
184.4	193.8	222.7	255.3	275.7	295.5	315.5	315.5	335.2
178.5	186.9	222.2	253.4	274.3	298.7	317.9	322.1	337.1
189.3	201.4	226.7	255.8	280.4	300.7	321.6	321.7	341.5
179.3	186.6	226.2	254.2	273.9	292.1	318.2	317.5	338.5
179.2	188.6	229.2	255.0	273.9	293.0	314.6	318.3	334.1
159.9	171.0	202.7	227.7	256.6	280.5	298.6	306.2	326.0
181.0	189.8	226.0	253.1	275.0	295.9	315.9	317.8	336.0
175.2	185.3	217.7	245.3	268.8	293.3	308.6	313.4	330.4
178.2	186.4	223.3	251.3	272.5	292.5	312.9	316.1	334.5
187.4	199.9	222.7	255.5	279.6	303.8	322.2	324.6	340.7
179.6	187.9	226.2	252.3	273.9	293.9	314.8	316.7	335.3
181.7	190.1	226.1	255.0	275.5	296.2	317.0	320.1	337.4
178.6	188.4	222.0	251.0	271.6	294.0	310.9	317.6	332.5
173.5	182.5	228.1	250.5	271.5	290.3	311.6	314.3	330.9

191.6	202.2	229.3	261.2	276.6	300.8	318.0	320.4	339.1
188.4	198.8	228.9	258.9	275.3	299.1	315.6	318.8	336.6
179.2	187.7	222.5	253.9	274.9	298.3	316.7	322.1	337.2
179.3	188.3	225.1	253.4	273.8	294.9	314.0	318.1	334.3
181.7	191.7	223.4	251.0	273.0	295.6	314.1	316.8	336.3
185.8	195.7	224.9	255.0	272.5	297.0	312.6	317.1	334.7
175.6	184.7	219.0	246.2	264.3	288.8	304.7	310.3	328.5
179.8	189.5	225.1	256.4	275.8	298.8	317.2	322.0	335.8
181.2	191.9	222.1	249.7	272.3	295.5	314.4	316.1	335.5
189.0	201.2	226.2	255.5	280.6	302.2	322.3	323.4	341.9
178.0	186.0	224.5	251.3	274.5	293.7	313.1	315.5	333.4
177.5	186.3	225.8	253.6	272.8	291.8	315.6	316.6	334.1
181.3	189.5	227.4	254.2	276.5	295.5	315.8	317.6	335.8
175.4	184.2	221.2	247.9	271.0	293.1	311.8	314.8	333.2
172.4	179.4	222.2	247.1	272.3	292.2	308.6	309.8	324.1
181.3	191.7	225.6	252.1	274.0	297.0	315.2	318.0	335.8
181.2	189.0	225.7	255.0	276.0	296.9	318.5	320.2	338.3
184.0	192.8	225.5	257.1	276.8	298.8	318.7	321.1	338.2
176.9	186.2	223.0	247.8	272.2	293.8	310.9	313.1	331.4
161.3	169.0	211.9	235.7	261.2	281.2	298.1	302.7	318.4
178.7	188.0	220.7	249.5	270.2	292.9	314.8	315.6	336.1
178.1	186.7	221.6	250.0	269.3	289.1	311.1	313.8	332.4
183.5	192.1	225.3	253.5	269.9	293.2	310.1	314.7	332.6
180.6	189.9	224.8	251.2	274.0	295.2	313.9	315.7	334.6
187.8	198.7	225.1	256.0	275.5	297.5	318.2	320.1	340.9
177.0	185.8	225.7	251.8	271.3	291.0	312.6	317.2	332.7
180.7	189.1	230.6	255.4	274.5	292.6	317.1	318.0	336.3
188.3	197.6	228.3	258.8	279.7	300.7	320.7	322.6	341.3
182.0	190.8	225.6	254.2	274.9	295.8	315.9	318.4	336.0
180.7	190.0	226.1	254.8	273.5	292.6	316.4	317.7	335.9
182.1	191.0	224.4	254.2	274.7	296.0	315.4	318.7	335.4
188.8	199.4	226.3	256.9	278.0	301.0	319.3	320.2	339.5
175.5	184.1	223.8	250.4	269.6	288.9	313.9	315.9	334.3
185.4	196.1	221.8	255.9	276.1	303.1	319.6	322.5	338.5
180.6	189.9	225.8	253.5	276.0	296.6	314.8	317.7	335.1
182.0	191.2	228.4	255.5	276.1	296.7	317.3	319.1	336.8
179.0	189.1	219.5	249.0	270.2	295.0	311.7	317.3	333.5

181.1	189.8	226.1	253.8	275.6	296.3	316.3	317.9	336.4
180.5	189.6	227.7	253.9	275.0	295.5	315.6	318.9	335.8
179.4	188.2	220.4	250.3	267.7	290.1	307.7	312.3	329.2
181.6	193.0	224.0	251.4	273.7	296.8	315.0	317.2	336.6
185.2	194.2	228.9	257.0	278.8	298.8	318.9	319.7	338.7
174.1	184.8	217.8	244.8	269.1	293.1	309.0	313.4	331.3
185.7	197.5	225.2	255.1	277.1	300.7	318.1	320.3	338.7
180.2	188.5	225.6	252.7	274.8	294.7	314.9	318.0	335.8
179.1	188.0	224.8	250.4	272.4	294.0	314.0	317.0	335.2
185.6	194.7	231.4	259.1	280.0	299.3	320.2	319.9	338.7
178.9	189.2	225.8	250.6	272.9	294.1	313.5	315.6	333.2
171.9	181.9	214.7	242.4	267.2	291.2	306.3	312.4	327.6
172.0	180.2	218.4	244.2	266.6	288.2	307.7	312.2	331.2
177.7	187.4	220.7	248.4	270.5	294.9	313.0	316.1	333.9
175.1	182.8	218.5	248.7	272.1	291.7	311.8	314.5	332.7
188.5	200.0	228.4	256.3	276.6	300.0	318.6	320.4	338.1
183.1	192.9	225.4	252.9	274.4	295.8	314.6	317.2	336.2
183.4	192.6	225.7	254.6	276.1	297.2	316.6	318.3	336.8
188.2	197.2	228.9	260.2	280.1	300.3	321.1	321.9	340.6
179.6	188.5	221.6	250.9	272.2	292.9	311.1	316.0	333.2
175.2	184.5	220.4	246.2	268.9	291.0	308.6	312.4	330.5
177.1	186.3	225.9	250.6	273.0	293.4	312.3	315.6	333.7
168.5	176.3	218.7	242.7	269.6	291.4	308.2	311.5	327.2
180.0	188.9	229.5	254.8	274.6	293.2	316.0	317.6	335.7
183.4	192.3	226.6	255.6	277.6	298.1	317.2	319.5	337.3
179.1	189.0	223.0	249.6	271.9	293.5	313.7	315.8	335.8
181.6	190.9	230.0	255.4	278.8	298.2	316.8	317.6	335.7
180.2	189.2	227.5	255.2	276.5	297.6	316.7	319.8	335.9
180.2	188.8	226.9	253.3	276.1	295.6	315.2	316.6	335.2
177.0	185.6	223.1	250.6	273.4	295.3	313.2	318.1	333.7
188.5	200.1	229.2	258.9	280.3	302.2	320.2	321.3	339.8
183.0	195.3	224.3	251.1	278.7	299.9	317.7	319.5	338.6
184.1	193.4	225.7	254.5	274.6	295.2	317.9	317.2	337.6
172.9	181.0	224.2	247.9	271.7	290.9	309.7	312.5	329.4
187.0	198.0	225.9	255.5	277.5	301.7	319.7	320.0	339.9
183.3	192.6	226.7	253.4	274.4	295.5	316.3	318.1	337.6
184.6	194.7	228.1	256.9	275.1	295.9	317.9	319.5	337.8

181.8	191.8	222.9	251.1	273.9	296.9	314.4	316.4	335.0
176.5	184.5	223.4	249.7	272.3	292.3	311.9	315.2	332.6
180.8	190.8	230.1	255.8	274.3	293.6	315.2	318.2	334.6
173.2	182.7	221.2	245.2	268.0	288.6	308.8	312.6	333.0
183.7	194.6	220.5	252.0	274.2	296.9	316.5	315.5	334.7
174.6	181.9	221.8	249.0	273.8	292.8	311.0	309.5	325.0
181.9	190.9	225.9	254.0	276.2	297.1	316.2	318.9	336.7
178.5	186.5	226.0	252.1	275.0	294.9	315.0	316.8	334.6
183.2	192.5	226.3	253.7	275.0	296.3	316.4	317.3	336.7
179.1	188.6	223.8	250.4	272.4	293.3	314.1	315.7	335.5
184.7	194.2	226.3	255.6	276.7	298.7	318.2	319.8	337.5
162.0	171.3	210.2	234.1	259.9	281.9	299.0	303.7	322.1
187.2	196.2	227.0	258.8	278.1	299.2	322.5	321.2	340.4
183.5	194.3	223.0	252.4	274.2	296.7	315.2	318.0	337.3
181.6	191.7	224.1	252.1	274.4	296.1	315.1	316.6	335.1
189.6	202.6	228.1	257.6	282.9	304.2	322.4	323.6	341.0
178.3	188.0	227.0	251.0	272.8	294.1	313.3	315.9	333.8
180.6	189.3	225.9	252.0	274.1	294.9	315.5	315.8	334.9
182.8	192.1	228.2	255.8	276.3	296.6	316.8	318.8	337.4
180.3	189.2	229.2	255.2	275.4	293.9	316.0	317.6	335.5
172.4	181.7	218.4	242.8	265.6	288.7	307.4	311.8	330.8
174.6	183.0	224.2	249.9	268.9	287.0	311.0	314.0	330.8
185.7	195.1	230.7	258.4	279.2	299.6	320.5	321.4	339.7
160.1	169.7	205.9	231.3	257.0	280.9	298.0	304.1	323.4
181.1	189.7	228.1	256.4	275.3	294.0	316.2	319.0	335.5
154.8	164.6	199.8	224.9	249.9	275.8	291.3	301.9	319.0
185.5	194.0	229.5	258.1	278.9	298.4	319.8	320.3	339.1
185.4	194.5	229.0	257.7	279.5	299.6	319.3	320.3	338.9
182.2	191.0	230.3	256.1	277.4	296.6	317.4	319.0	336.8
182.5	191.6	226.6	253.1	274.7	295.5	315.7	317.8	336.8
184.9	194.1	229.8	259.3	277.0	296.3	319.2	321.4	338.7
185.9	195.7	227.7	255.3	276.6	297.8	317.6	318.8	338.3
182.2	191.8	228.7	254.1	275.8	296.8	317.1	318.1	336.8

181.0	191.2	227.7	255.2	275.3	296.0	316.0	318.4	335.2
188.9	198.0	228.3	259.7	279.4	300.2	320.8	322.2	340.5
165.5	177.8	208.2	232.4	258.1	283.2	305.0	309.3	331.9
186.4	198.9	226.0	253.9	279.6	301.0	320.6	321.3	339.9
167.7	180.0	209.4	235.0	261.6	287.5	305.4	312.0	332.2
178.9	187.8	223.1	250.4	273.6	294.2	312.4	315.1	333.7
177.8	187.2	229.7	253.6	273.5	292.3	313.9	317.2	333.0
176.6	184.6	229.3	252.8	273.3	290.7	314.1	316.7	334.1
182.5	190.9	224.3	254.5	273.6	292.2	315.8	316.2	337.0
174.8	183.6	220.5	247.1	269.2	290.7	311.6	313.3	331.1
182.1	190.5	227.8	255.6	278.1	296.0	317.9	316.6	337.4
172.8	181.9	219.8	243.7	265.8	288.3	307.5	311.7	330.6
181.7	191.5	229.0	253.6	275.3	295.9	315.6	317.3	336.3
170.7	180.0	222.9	243.7	267.9	289.6	308.0	310.7	328.7
160.1	172.3	202.1	227.4	256.1	283.3	298.1	307.2	325.8
162.1	171.3	209.5	234.3	261.4	283.8	300.2	303.8	321.6
181.9	190.7	226.3	253.4	275.9	297.3	317.1	319.1	336.4
183.8	193.8	227.2	256.2	275.5	296.0	316.8	319.6	337.2
186.1	195.8	227.4	256.1	271.4	295.8	312.5	316.5	334.2
185.0	196.7	224.7	254.3	275.5	299.0	316.9	320.1	338.4
173.9	183.2	218.2	245.0	268.1	292.5	309.4	313.3	328.9
178.5	186.5	223.6	252.3	272.4	290.8	313.8	315.0	333.9
187.3	195.9	229.0	259.9	279.7	300.1	321.7	321.6	340.2
177.3	188.2	220.4	247.7	269.8	292.9	310.9	315.2	334.2
182.0	191.2	228.5	254.9	277.3	297.2	316.8	318.8	337.2
190.0	201.2	227.2	258.4	279.4	302.0	321.1	321.8	341.3
177.9	187.4	222.2	248.2	271.0	293.4	312.0	314.4	333.3
176.0	183.7	223.8	250.3	271.8	291.4	315.9	314.1	334.8
169.6	179.8	218.2	241.4	266.4	289.1	305.4	310.1	326.8
190.0	198.1	228.6	261.4	276.9	298.5	319.2	318.4	338.0
181.0	190.2	226.8	251.9	274.4	294.9	314.7	316.7	336.2
180.1	188.7	224.8	251.9	273.6	294.0	314.3	315.9	334.8
182.7	192.8	227.6	255.4	278.4	299.2	315.8	317.7	335.3
183.0	191.9	223.1	252.7	268.8	293.5	310.2	314.8	333.3

167.9	177.2	212.3	239.3	261.6	285.2	304.7	308.7	329.1
172.4	180.7	219.4	245.3	268.9	290.4	308.7	311.4	329.4
177.4	185.7	223.1	250.6	272.6	293.0	312.3	315.2	332.9
182.3	190.7	228.6	258.4	274.1	291.2	317.9	318.2	336.6
156.4	167.3	199.8	224.3	259.2	285.1	295.0	303.8	317.6
162.5	173.3	202.0	231.2	257.1	284.1	298.7	306.4	325.2
186.7	196.1	227.2	257.0	277.9	298.4	318.4	319.9	339.6
180.8	189.6	224.8	253.5	274.3	295.7	315.7	317.5	335.7
178.8	187.3	224.3	252.0	273.3	294.8	317.6	317.7	335.6
175.4	182.6	222.3	250.6	271.0	288.8	311.4	313.9	331.8
186.5	198.1	226.9	255.6	276.8	299.2	317.7	319.0	337.8
178.3	190.8	213.9	243.6	267.9	292.5	311.3	317.0	337.0
176.0	185.3	227.2	252.7	272.5	291.6	311.9	315.3	330.2
178.7	189.5	223.5	250.5	272.5	295.7	313.6	317.4	334.1
175.0	184.1	219.2	248.2	268.9	290.4	311.9	316.0	332.5
181.7	191.8	222.1	250.4	271.8	296.3	315.5	317.4	337.2
187.7	198.4	229.5	258.7	279.4	299.9	320.1	319.9	338.9
179.2	189.5	224.5	250.7	273.0	295.9	313.3	317.2	334.8
181.0	190.4	223.3	254.5	270.4	288.9	312.1	316.4	333.2
168.8	178.4	218.8	241.4	265.7	286.4	304.1	310.0	327.4
190.3	199.7	229.3	261.0	281.2	301.9	322.4	322.7	341.9
178.4	186.7	223.7	251.9	274.0	292.8	313.6	315.1	333.5
183.5	193.2	221.8	254.9	274.6	299.4	316.9	322.6	337.4
181.8	190.3	226.0	254.2	277.1	297.5	317.5	317.6	336.5
177.8	189.2	217.6	244.2	270.1	292.0	312.6	316.0	336.6
178.8	187.6	226.8	254.1	273.7	294.2	316.2	319.0	335.3
180.0	189.9	228.0	255.1	273.0	293.4	314.9	319.5	335.5

180.7	189.8	227.1	254.9	274.2	293.7	315.0	318.0	335.2
184.6	194.7	227.3	255.8	276.2	298.6	317.5	320.8	337.5
182.7	193.5	222.5	251.4	273.0	296.5	314.8	318.8	336.1
179.7	188.9	225.7	253.6	274.1	295.1	314.1	318.0	334.4
179.5	188.7	223.8	250.3	271.3	294.3	314.9	317.7	336.2
169.1	177.0	216.8	242.4	266.5	287.7	305.1	311.1	327.4
176.3	185.8	226.2	252.4	271.8	291.9	312.6	315.8	331.4
182.1	191.4	221.5	253.4	271.9	294.0	315.7	318.1	336.4
173.3	182.3	219.8	246.1	267.4	290.7	312.1	312.0	329.8
168.7	177.0	223.4	244.9	266.2	285.6	306.8	312.3	327.1
180.1	189.4	226.5	254.3	273.5	294.0	315.6	318.3	335.0
179.3	188.7	223.6	249.4	270.3	291.9	311.8	315.6	334.2
185.4	195.5	227.5	256.9	277.2	299.0	317.8	319.8	337.2
181.9	191.1	223.7	252.5	273.2	294.5	314.3	317.4	336.8
181.2	189.2	224.8	254.5	274.6	293.1	316.1	317.5	336.4
176.6	184.2	225.1	250.9	273.3	292.4	313.2	315.0	332.8
179.8	188.0	227.1	252.5	274.8	294.6	315.8	317.1	335.7
176.8	184.9	223.1	250.4	270.5	290.8	311.7	315.3	333.0
181.9	191.3	227.1	255.9	274.4	295.3	317.3	320.0	336.8
176.9	187.1	221.8	248.8	269.1	291.9	309.4	314.3	330.3
176.3	185.4	225.0	250.0	272.8	294.5	313.7	315.8	333.2
180.3	190.2	219.8	252.0	271.5	298.0	316.0	319.5	335.3
180.1	188.7	224.4	252.4	273.7	294.1	314.5	316.9	336.0
184.7	192.6	226.5	259.1	277.6	297.0	321.3	320.7	339.6
180.8	190.4	230.0	256.9	275.6	295.1	316.9	318.5	334.7
175.5	184.5	228.0	252.2	272.0	291.0	312.5	316.6	332.2
180.3	190.4	225.6	251.2	273.9	295.7	313.8	316.3	335.4
172.8	181.6	223.5	249.0	269.1	290.2	310.8	315.9	331.0
166.3	174.1	214.9	239.1	266.6	287.5	302.5	308.1	324.3
178.8	187.0	222.7	252.0	271.8	292.7	316.5	317.2	336.8
178.1	186.6	224.1	250.5	271.2	290.7	313.6	314.2	333.6
183.3	191.7	228.3	256.0	277.3	297.0	318.3	319.4	337.8
178.4	187.5	223.1	254.2	274.3	298.1	315.9	322.2	335.7
177.5	185.6	224.5	250.6	272.3	292.6	313.1	316.3	334.4
181.4	190.4	225.2	253.0	275.1	296.2	315.8	317.3	336.1
179.7	188.7	227.7	254.1	275.5	295.3	314.9	317.8	335.1
181.3	193.6	217.5	247.7	271.3	295.0	314.6	319.3	338.3
178.3	186.5	226.7	253.8	273.1	292.0	314.5	318.4	334.7

173.7	182.7	220.9	247.0	271.2	292.8	309.3	313.5	329.6
177.2	186.4	223.6	251.8	272.0	293.8	312.3	316.5	331.8
179.9	188.3	221.2	252.9	272.1	291.7	313.2	315.5	333.8
182.7	192.4	222.5	253.1	272.6	294.2	312.4	318.1	334.6
180.7	190.4	224.3	254.7	274.8	297.9	315.7	320.2	335.3
170.5	178.6	217.7	243.9	267.1	287.9	308.4	309.6	327.8
178.9	189.4	222.8	248.4	274.8	294.0	314.6	317.5	334.8
190.0	203.2	225.4	257.2	280.3	304.0	323.8	325.4	343.3
187.8	198.3	227.8	257.2	278.6	299.9	320.1	320.5	340.2
180.7	188.8	225.5	254.1	275.8	295.8	316.0	317.9	336.0
181.8	190.4	226.1	253.8	275.4	296.7	317.1	319.7	337.1
175.7	184.6	222.2	250.4	269.0	288.7	313.0	313.6	332.6
182.9	193.0	224.8	253.3	275.0	296.5	315.9	317.6	336.3
173.1	181.7	219.0	245.1	269.8	291.6	308.6	312.8	330.2
179.7	188.1	225.9	254.4	272.9	291.0	316.2	316.8	335.7
177.4	186.5	220.4	248.2	271.0	294.0	312.3	315.5	333.5
175.4	183.4	223.6	248.5	270.6	291.0	311.4	314.8	332.3
187.9	198.0	228.0	258.1	275.3	298.8	314.9	318.0	335.7
193.9	205.6	227.2	259.9	279.3	303.4	321.5	323.6	342.6
193.1	205.6	227.8	259.5	279.5	304.9	321.5	323.6	340.0
189.5	199.4	229.8	259.9	276.2	299.2	316.9	318.9	337.2
179.1	188.6	229.0	255.0	273.4	292.5	314.2	318.1	333.7
192.1	203.6	225.4	257.6	276.7	300.9	319.6	321.6	340.7
167.9	176.2	214.9	241.5	265.2	286.4	304.5	308.3	324.6
184.8	193.3	226.6	256.8	276.4	295.6	319.3	319.3	338.8
175.0	183.1	226.1	251.3	272.6	291.8	313.7	314.9	331.6
173.1	181.7	220.6	247.2	267.8	287.3	310.4	312.6	331.0
182.0	190.9	226.4	253.1	276.5	295.6	316.0	317.8	334.3
174.3	181.8	224.7	247.9	270.2	287.7	311.9	315.4	331.2
167.7	177.3	212.0	236.5	264.4	286.8	302.7	308.4	325.1

180.7	189.6	224.6	253.4	275.4	297.5	316.7	319.0	335.9
177.0	186.5	222.7	250.9	268.3	288.9	309.4	315.6	330.8
164.2	172.1	210.9	235.8	259.5	280.3	300.8	305.9	321.7
183.4	194.2	225.8	251.9	276.9	297.7	316.4	317.9	335.3
184.4	193.3	224.0	253.0	276.6	296.7	316.7	318.2	335.7
178.3	185.7	224.6	252.0	275.6	296.2	313.5	314.1	327.9
158.6	166.8	206.7	232.6	255.9	277.0	297.9	304.2	320.1
183.9	192.8	228.5	255.3	276.2	294.9	318.9	318.7	335.4
180.5	190.1	222.8	250.0	274.7	295.9	314.2	316.4	332.7
178.4	186.5	223.1	248.5	273.4	292.6	313.4	314.8	332.2
172.7	181.2	219.0	244.7	267.4	285.1	308.0	310.3	326.7
166.0	175.5	212.5	234.7	263.2	287.0	302.1	308.7	323.9
182.9	192.8	227.1	255.9	274.6	296.0	317.1	320.1	336.2
177.0	185.7	220.8	248.7	271.1	290.9	315.2	314.0	331.3
183.2	194.0	224.4	251.8	275.0	296.7	316.5	318.0	335.0
179.5	187.8	223.1	249.7	274.5	293.7	313.9	315.7	333.6
171.2	179.4	219.8	243.6	266.4	283.3	306.9	309.2	325.4
173.6	181.7	218.2	244.1	268.4	289.0	308.3	313.8	328.9
180.4	188.1	225.8	250.4	274.5	293.1	316.2	316.7	335.2
190.3	201.0	225.6	256.6	280.2	301.7	321.5	321.1	339.6
181.3	191.3	219.5	248.1	271.9	294.2	312.1	315.0	333.1
181.7	190.6	226.3	251.5	276.1	295.0	315.4	316.7	333.9
184.1	192.8	230.8	257.8	278.9	298.0	319.1	320.1	338.4
173.7	181.2	218.4	245.8	270.5	289.6	311.3	311.6	328.2
183.8	193.4	228.4	257.1	274.8	294.8	317.4	318.6	336.9
163.9	172.1	210.2	234.9	256.7	282.1	294.2	304.3	319.2
165.4	172.9	218.6	239.2	263.4	280.9	302.5	308.2	323.1
180.8	191.3	220.5	248.4	271.4	294.1	312.5	315.3	333.2
175.9	185.6	217.4	242.4	268.3	290.7	309.2	312.2	332.1
172.8	181.1	220.4	245.1	270.5	289.0	306.3	311.5	325.4
181.3	191.5	224.3	251.4	272.9	294.4	314.7	316.1	335.8
182.2	193.5	224.5	253.3	275.1	298.6	316.0	319.5	336.3

178.9	188.1	227.2	251.6	275.0	296.1	315.4	316.3	334.2
191.1	202.7	223.7	259.3	278.6	304.6	322.8	324.6	341.8
185.1	194.0	227.9	256.7	278.8	298.8	318.7	319.9	338.9
185.5	198.1	220.0	251.8	275.9	299.7	317.8	321.5	337.6
179.8	188.1	224.7	250.9	268.7	292.2	308.8	312.8	330.8
182.3	191.9	227.2	255.0	275.5	297.0	316.2	319.6	335.9
181.3	190.4	225.3	255.6	276.3	298.1	316.7	320.7	336.5
189.4	201.4	226.7	258.9	279.3	303.9	321.7	323.7	340.6
178.3	186.4	224.8	251.7	273.8	294.4	314.6	318.2	335.5
187.8	200.2	222.2	254.2	279.0	303.3	323.3	323.3	341.8
183.4	194.4	223.0	254.9	274.1	300.0	317.0	320.8	336.2
176.5	185.1	224.4	251.5	269.8	288.5	313.7	315.3	334.0
182.0	191.3	229.6	255.1	277.8	297.3	316.5	317.6	335.6
175.2	183.4	220.8	247.6	270.5	291.4	310.4	314.4	332.9
180.2	188.4	225.0	252.7	275.2	295.8	315.9	318.5	336.2
173.0	181.5	220.1	246.1	269.0	290.1	308.5	312.2	329.9
179.6	190.9	224.8	251.1	274.4	296.9	313.1	316.4	333.2
179.5	191.1	220.4	247.1	273.5	295.1	314.1	318.0	336.1
175.5	184.1	219.0	247.3	271.4	293.4	310.9	313.1	331.5
175.5	183.9	222.0	248.6	271.8	292.3	311.0	314.2	332.7
181.5	193.5	218.6	247.3	272.5	293.6	315.1	316.1	336.5
159.3	171.3	199.7	226.6	258.0	285.8	298.2	307.5	325.2
182.1	191.0	228.7	255.2	278.6	298.1	317.0	318.2	337.4
182.6	192.7	231.3	257.2	276.9	296.0	317.2	319.0	336.2
187.4	199.4	219.9	254.8	275.4	303.5	320.3	323.2	339.9
166.1	175.9	212.2	236.5	261.6	285.4	301.4	308.3	325.7
181.4	191.3	229.4	253.7	276.3	297.3	316.1	317.8	335.8
181.8	190.7	225.0	253.5	274.5	295.2	314.8	318.0	336.0
182.4	193.0	226.0	252.9	275.2	298.0	315.4	316.8	335.0
178.9	188.8	227.6	251.5	275.0	296.2	313.8	315.9	333.6

178.8	187.6	224.1	251.0	274.3	295.3	314.0	316.7	334.9
177.5	186.2	221.6	249.4	270.4	291.9	311.6	315.7	333.9
187.7	199.9	226.7	255.4	282.0	302.6	321.0	322.1	340.3
168.0	178.7	212.9	237.2	264.6	285.5	305.8	309.6	328.1
181.8	190.6	226.4	253.5	275.7	296.4	316.5	318.3	336.9
187.9	199.0	226.2	256.8	279.1	301.4	319.2	320.9	339.5
182.4	191.6	225.6	253.0	274.9	296.6	316.5	318.0	336.4
180.3	189.2	224.3	252.1	273.8	295.0	317.1	317.7	335.9
180.6	189.3	230.0	255.0	277.3	296.3	316.7	318.0	336.0
183.1	192.3	227.5	255.6	278.9	299.3	317.2	318.9	337.1
186.2	197.3	226.0	255.5	278.2	300.4	318.0	319.7	338.4
179.1	188.3	224.0	254.0	274.9	298.8	317.0	321.2	335.5
166.4	175.9	214.3	238.1	265.0	288.8	302.2	305.8	320.5
185.7	197.0	228.4	256.2	277.5	299.5	318.8	318.9	337.5
176.1	185.1	223.6	250.4	271.8	292.8	311.5	315.3	331.6
180.5	189.3	228.4	254.7	277.2	297.1	316.5	318.5	336.0
183.8	193.6	225.6	253.8	274.9	297.5	317.1	318.1	337.0
183.9	194.3	224.0	254.0	275.0	297.0	316.0	318.1	335.9
177.2	186.7	219.4	253.3	275.9	303.1	316.9	323.2	335.5
178.6	186.7	225.4	251.5	273.6	293.5	314.3	316.5	335.1
181.6	190.8	226.1	254.1	277.5	298.5	316.4	317.9	336.4
172.7	182.8	220.7	247.2	269.6	293.1	310.2	316.2	330.5
163.2	173.2	209.5	234.1	258.0	283.0	302.1	305.3	325.2
189.7	202.7	227.6	256.6	281.7	303.4	322.8	323.7	341.5
181.1	189.4	227.6	253.9	275.7	294.7	315.7	317.2	336.6
175.0	183.6	223.2	248.5	272.0	291.9	310.4	314.2	332.0
173.5	182.4	221.8	245.2	269.0	289.9	307.8	312.1	330.4
174.2	182.7	220.3	246.7	271.7	292.4	309.3	312.0	330.1
183.2	192.1	231.3	257.2	278.2	297.2	318.2	319.5	337.3
176.0	184.7	224.5	250.8	271.3	291.5	313.0	316.8	333.9
175.5	186.6	217.5	249.4	271.0	299.4	314.5	320.4	332.8
178.5	186.8	225.1	250.6	274.0	293.9	313.4	316.2	334.8
181.6	190.5	224.6	253.4	274.6	296.1	316.1	317.9	335.9
181.8	192.6	220.0	253.0	273.4	298.6	315.8	319.6	335.2
180.2	189.3	231.0	255.5	274.9	293.3	316.5	317.9	335.7
185.0	196.8	224.1	255.3	275.4	301.2	319.5	322.3	339.4
177.6	186.7	228.7	253.5	275.3	293.9	313.9	316.7	333.6
180.3	189.3	224.0	251.9	274.6	296.1	314.4	316.6	334.3
166.1	175.8	210.9	235.5	259.8	285.2	301.2	307.8	326.9

176.7	184.2	227.0	250.8	273.6	292.2	314.0	315.0	333.6
178.8	188.3	224.0	254.2	272.8	295.0	314.5	319.3	334.0
191.8	201.4	229.6	261.8	281.3	302.8	324.3	323.5	344.2
180.6	188.9	229.7	255.0	278.0	296.2	316.6	317.4	335.4
179.3	188.2	228.3	253.4	275.7	295.5	315.2	317.7	335.0
178.0	186.5	225.1	253.2	274.2	294.6	314.0	318.0	334.3
175.5	183.7	223.1	247.8	271.7	291.8	311.1	314.8	332.7
174.0	183.8	219.0	244.5	266.5	288.8	308.3	313.3	332.6
181.5	190.5	229.0	255.5	276.7	296.7	316.8	319.5	336.5
172.7	181.8	221.2	244.8	268.9	289.6	308.5	311.7	329.8
173.3	183.3	217.4	243.8	266.9	290.4	309.0	312.6	331.9
182.9	192.4	226.3	253.2	277.4	297.4	316.4	319.0	335.2
180.8	190.7	226.4	252.0	274.0	295.5	314.1	315.1	333.2
164.7	175.5	213.0	233.9	262.4	284.4	302.4	308.8	325.9
167.2	174.5	216.5	241.4	265.3	284.8	303.1	307.8	326.3
188.5	201.1	225.6	256.5	279.3	301.9	322.0	324.4	340.7
181.3	191.0	231.1	257.2	277.0	296.2	316.9	319.5	335.3
184.4	193.5	226.9	256.2	276.1	296.6	317.5	318.6	337.8
168.5	178.0	211.0	242.1	263.7	292.2	306.2	315.9	327.7
187.1	197.7	227.8	257.6	278.0	301.6	320.3	321.6	339.5
186.5	199.5	225.9	254.0	280.4	302.4	320.6	322.5	341.6
180.4	189.7	220.0	254.1	273.8	299.9	317.5	322.1	336.6
162.1	171.5	208.7	233.0	259.6	283.2	297.6	305.1	322.6
180.7	192.1	220.3	253.6	274.2	301.6	317.4	322.5	336.1
177.0	185.3	227.7	251.9	271.9	290.1	313.5	316.3	334.3
188.1	199.3	225.1	256.8	277.7	301.0	319.9	320.5	339.6
184.1	193.7	228.4	257.1	277.8	299.1	318.8	320.4	338.0
180.8	191.1	223.3	251.5	274.0	295.5	313.3	316.6	334.6
185.7	195.7	228.0	255.5	277.2	298.6	318.0	318.6	338.7
179.7	188.5	224.4	252.0	274.4	295.7	314.5	317.8	334.6
182.3	193.6	221.9	254.9	275.3	301.8	318.2	323.1	337.1
186.5	195.6	226.6	258.1	277.4	299.5	320.6	322.7	341.0
191.6	204.4	227.8	258.4	284.0	305.6	324.4	324.5	343.5
188.7	200.9	226.2	255.8	280.7	302.4	322.5	323.7	342.4
181.2	189.9	229.1	255.0	276.8	296.6	317.3	318.7	336.8
173.8	185.7	218.3	242.3	269.3	291.4	310.5	315.2	334.8
180.1	190.0	224.2	253.7	276.0	300.4	316.9	320.8	335.5
183.8	192.2	228.4	257.2	271.0	293.5	313.6	318.3	334.0
185.3	192.9	228.1	257.9	274.4	296.0	314.5	316.7	334.6

183.4	192.6	229.7	257.9	276.2	295.6	318.0	320.6	337.6
181.7	190.5	232.6	258.4	277.8	295.3	318.3	319.2	336.2
182.2	191.3	226.1	254.0	276.0	297.2	316.9	318.4	337.2
178.0	186.5	222.5	250.2	272.2	292.6	311.7	314.8	332.7
173.1	180.8	223.5	246.6	271.3	291.2	310.7	313.2	330.7
177.6	186.7	225.2	250.9	272.6	293.5	313.6	315.3	334.6
174.9	183.5	220.4	248.2	270.7	291.6	308.9	313.7	330.2
175.6	185.0	226.5	251.8	271.5	291.2	311.6	315.6	330.4
179.2	188.8	229.8	254.9	274.6	293.6	314.6	317.7	333.6
179.0	187.5	226.9	254.4	273.2	291.7	313.7	317.5	334.0
181.7	192.2	225.3	252.7	274.4	295.8	314.9	317.3	335.9
180.7	191.6	224.6	251.5	273.4	295.1	313.8	316.1	336.0
179.7	189.1	229.4	255.4	274.5	293.4	315.1	317.7	334.8
182.1	190.9	223.3	252.0	268.2	293.1	310.3	314.6	333.1
180.2	189.5	223.1	251.7	271.4	293.0	315.2	315.8	334.8
186.3	195.2	227.1	257.9	278.8	300.0	320.0	322.1	339.6
181.8	192.1	224.7	252.3	272.3	295.2	315.0	318.0	337.5
179.7	188.4	229.9	254.5	277.0	296.2	316.4	317.8	335.8
184.6	193.9	223.8	255.1	276.2	298.0	316.1	319.3	336.3
182.7	192.7	230.6	257.8	276.5	296.6	317.9	320.5	336.8
176.1	184.9	228.7	252.8	272.7	291.2	313.0	317.2	333.0
179.2	191.0	217.7	247.3	272.6	296.7	314.0	319.8	333.6
174.2	182.5	222.0	247.0	270.8	291.4	309.3	313.6	329.7
181.3	191.9	220.3	251.6	272.6	297.9	315.5	320.7	336.5
182.0	191.0	229.4	255.3	278.1	297.4	317.1	317.5	336.1
181.7	191.1	224.0	252.8	273.4	296.4	315.7	319.0	336.7
178.3	188.1	220.0	249.4	271.0	292.9	313.7	315.7	333.6
178.7	188.1	223.3	248.8	271.3	293.1	312.2	314.1	333.4
175.4	182.8	224.6	250.7	272.3	291.7	312.7	315.0	332.2
177.7	186.0	225.2	250.7	273.0	293.1	313.3	316.2	333.7
184.8	197.0	222.5	253.0	273.5	298.1	314.9	318.4	336.1
182.8	192.2	228.7	255.5	276.8	297.2	317.0	319.3	336.8
181.3	189.8	224.7	254.0	274.3	294.6	314.4	318.2	335.2

167.8	176.4	210.3	238.3	257.3	284.1	299.4	305.7	323.7
182.2	191.2	226.2	253.2	273.7	293.7	317.3	316.4	336.8
184.3	193.3	226.9	256.0	277.0	297.8	318.1	319.5	337.7
186.8	196.7	228.8	258.6	278.9	300.0	319.6	320.7	339.0
183.7	192.5	225.4	255.4	276.4	297.1	317.1	318.9	336.9
179.7	189.0	226.8	252.1	274.9	295.7	314.1	317.4	334.6
180.2	188.5	227.4	253.1	275.2	295.4	316.6	318.3	336.3
183.5	192.1	224.2	253.9	270.1	293.1	312.0	313.8	333.1
178.2	186.9	227.4	252.8	274.1	293.2	313.5	315.7	334.0
181.2	190.3	226.1	252.0	273.7	295.2	315.7	317.1	336.0
186.6	197.7	225.4	255.5	276.8	299.6	318.4	320.4	339.2
178.7	188.8	219.8	248.8	270.7	294.2	312.4	316.7	333.7
168.2	177.8	216.6	239.7	265.9	287.7	303.6	308.0	325.3
184.8	194.4	228.6	257.1	278.2	299.3	318.8	319.7	337.2
182.3	192.5	227.2	253.2	274.1	296.2	315.9	317.9	336.4
178.6	187.3	228.8	252.6	275.0	294.3	315.1	315.9	334.3
184.5	193.7	222.6	257.4	277.2	301.9	319.9	324.3	339.3
182.7	191.5	226.3	253.3	274.5	293.7	317.2	316.7	337.4
182.0	190.1	228.0	254.3	276.0	294.7	316.1	317.1	335.9
185.4	194.0	229.4	257.3	278.8	298.4	319.9	319.6	339.1
185.2	193.9	228.8	256.7	278.4	297.8	319.0	318.8	338.4
178.4	188.2	220.9	249.1	269.8	290.1	312.1	313.3	334.2
181.4	190.4	225.1	255.2	276.8	298.9	317.3	319.9	336.5
183.7	193.1	225.2	253.8	274.8	295.2	317.6	317.2	337.5
185.5	196.3	223.2	254.1	275.4	297.6	315.5	317.5	336.4
187.5	195.9	230.9	260.8	277.0	298.6	316.0	318.5	335.5
181.8	190.8	222.9	253.5	274.5	296.3	315.4	317.7	336.3
168.0	179.0	210.4	236.7	263.4	285.6	305.8	310.4	329.1
181.5	190.0	223.9	252.5	269.2	292.0	310.3	313.0	331.7
186.3	197.6	221.2	256.1	275.8	302.2	319.4	323.8	339.3
186.6	195.4	228.9	258.2	279.4	299.6	320.5	320.4	339.5
187.7	197.5	230.8	259.6	280.5	300.9	320.9	320.8	339.6
183.8	193.9	225.0	252.7	273.5	295.8	314.9	317.3	335.8
180.5	189.3	228.3	254.2	274.9	293.8	314.8	316.0	335.2
179.2	189.2	221.5	248.7	270.8	294.6	315.0	315.9	333.9

180.0	188.1	229.3	255.8	276.2	296.0	318.0	319.8	336.8
179.3	188.3	231.1	255.7	275.1	293.3	316.2	318.3	334.9
183.9	194.6	223.1	256.0	275.9	301.2	317.4	321.7	336.3
179.9	189.3	223.4	251.4	268.5	293.3	308.3	313.2	330.6
181.9	191.1	221.1	251.3	266.8	291.2	308.7	314.3	333.2
164.7	176.5	204.8	231.4	258.5	285.3	302.7	310.3	329.9
186.0	195.1	223.5	254.5	269.8	295.1	312.3	317.0	336.0
187.2	196.4	228.5	258.1	278.6	299.6	320.4	321.5	340.4
169.3	180.1	210.6	238.4	261.2	285.9	304.2	308.3	327.5
181.6	190.6	226.0	253.5	275.9	296.8	315.8	318.6	336.3
177.9	187.2	222.5	252.3	273.1	297.0	315.2	320.8	335.6
185.3	197.7	222.0	251.8	277.3	299.5	318.1	318.9	337.5
178.9	187.8	226.8	253.7	272.6	290.9	315.8	316.0	335.0
165.6	173.5	212.8	239.7	263.5	284.2	302.3	307.5	323.8
189.4	200.0	228.6	257.9	278.7	300.3	318.4	320.3	337.7
172.4	181.7	217.9	249.2	266.9	291.1	309.4	318.8	330.3
185.7	198.5	223.9	253.1	278.6	300.0	317.3	320.0	336.6
180.3	189.6	226.1	254.4	273.2	294.2	316.2	318.9	335.8
179.8	186.8	227.7	255.0	276.5	294.6	319.9	317.2	337.2
184.9	193.6	227.8	256.8	278.5	299.0	319.1	321.2	339.2
172.2	182.7	214.6	241.6	267.0	291.1	306.2	310.4	328.4
157.5	168.2	200.8	226.2	252.2	281.1	294.1	302.4	320.1
189.0	200.5	224.6	256.5	277.8	301.0	318.8	320.7	339.2
181.4	191.9	222.0	250.3	272.1	294.5	313.0	316.2	334.2
179.6	187.5	223.0	250.6	266.0	288.5	308.7	312.7	330.7
184.5	195.5	223.6	251.9	275.3	296.8	316.2	317.9	335.7
181.2	189.3	227.3	253.9	274.6	293.1	315.0	316.0	335.3

186.1	197.3	228.3	255.4	276.7	298.9	315.9	319.1	336.3
182.6	190.4	228.4	256.0	277.4	296.8	319.0	319.9	338.7
183.0	192.2	230.0	257.3	276.8	296.1	318.8	320.1	338.0
178.8	188.0	229.6	255.1	275.0	293.7	315.3	317.1	334.2
190.0	200.8	227.0	258.6	279.8	303.0	321.0	322.1	341.9
185.2	194.8	226.6	254.6	275.0	296.4	316.6	318.8	337.7
182.0	191.8	225.8	255.4	276.0	299.8	318.3	321.2	336.5
179.4	189.9	221.2	249.7	272.3	297.1	312.4	318.4	332.8
180.9	190.7	226.3	253.3	275.3	297.3	315.9	318.2	335.9
180.9	190.7	226.3	253.3	275.3	297.3	315.9	318.2	335.9
183.6	192.2	227.7	255.6	276.4	296.7	318.5	318.0	338.0
188.2	199.3	225.9	256.7	278.9	301.3	319.3	319.2	339.0
175.2	183.8	225.8	249.5	271.6	289.5	312.1	314.9	330.4
175.2	183.8	225.8	249.5	271.6	289.5	312.1	314.9	330.4
170.1	179.9	218.1	242.5	264.4	286.0	305.9	311.7	326.3
186.3	195.8	228.1	256.3	279.8	299.4	319.2	320.0	337.1
181.8	190.4	223.9	251.1	274.9	294.7	315.5	317.4	335.2
182.2	191.9	225.0	252.3	273.5	295.5	315.2	317.3	337.1
183.4	192.3	226.2	255.2	276.6	297.6	317.6	319.0	336.9
178.5	190.7	215.4	243.1	269.4	292.3	310.4	316.8	335.8
177.5	185.9	222.6	250.0	273.3	293.2	311.6	314.7	333.1
182.5	192.0	223.9	253.0	274.6	296.9	315.4	318.8	336.1
183.9	194.7	222.5	252.2	274.6	297.2	314.9	318.0	336.3
190.2	202.3	227.9	260.0	280.7	304.9	322.6	323.8	341.6
188.5	201.3	224.7	254.7	280.6	302.9	321.6	322.6	342.9
177.2	185.9	223.2	249.5	272.0	293.3	312.6	315.0	332.8
174.2	185.7	214.6	240.8	266.4	288.5	308.2	313.2	333.6
193.9	205.4	226.9	259.4	279.3	303.7	322.1	323.1	341.5
180.1	188.1	229.6	255.6	274.3	291.7	316.2	318.8	336.8
178.9	187.7	228.5	253.5	275.4	294.9	314.8	317.8	334.8

180.4	189.6	227.2	254.5	273.7	294.0	315.5	319.1	335.2
187.5	197.0	227.6	258.4	278.8	300.9	321.3	322.6	341.2
173.8	182.2	224.6	249.5	269.8	289.4	311.7	315.5	332.9
185.3	194.8	228.6	258.9	275.7	294.9	320.0	320.2	338.2
175.6	185.5	219.1	245.7	269.1	291.2	309.2	313.6	332.0
176.2	184.7	218.6	251.3	271.4	296.5	314.3	321.3	334.6
174.9	183.0	222.6	248.7	271.8	292.6	311.3	316.2	332.1
176.2	187.6	217.4	250.6	272.7	301.7	315.1	322.5	333.7
181.4	190.8	227.2	254.6	275.2	295.7	315.8	317.9	336.3
179.0	188.7	221.9	254.2	274.2	299.6	316.3	322.0	335.2
178.9	189.3	224.1	249.8	272.1	294.9	312.8	315.7	334.7
183.2	192.9	226.4	256.0	275.5	296.9	318.0	320.2	337.1
186.2	195.4	225.5	256.5	278.0	299.3	318.3	319.8	338.2
176.9	186.3	223.4	248.7	271.7	292.9	312.8	315.9	334.2
186.5	198.9	223.7	253.5	278.2	301.2	321.4	322.5	341.2
181.2	189.7	227.0	253.2	274.2	294.6	316.7	317.4	337.1
170.4	181.6	213.8	240.8	261.4	286.9	304.2	311.8	329.6
162.9	172.8	210.4	234.5	261.1	285.4	299.6	305.6	322.7
172.9	184.3	217.1	241.9	270.3	292.3	310.6	314.8	333.5
184.8	195.1	227.6	255.7	276.8	299.9	319.1	320.9	339.1
174.7	183.3	218.7	245.0	260.9	284.5	306.8	311.0	332.5
182.8	195.7	216.2	248.0	272.7	298.1	316.4	318.8	337.9
182.1	191.8	226.5	255.1	274.3	295.0	316.5	319.2	337.2
168.4	179.8	212.8	236.2	265.5	289.3	305.8	311.2	327.9
179.4	189.5	224.5	250.8	274.2	296.0	314.4	316.8	334.7
180.2	189.6	227.7	253.6	276.1	296.3	314.9	317.0	334.7
190.8	203.1	230.7	259.0	283.4	303.6	324.9	323.4	342.2
177.7	187.3	221.9	252.4	272.6	297.0	314.3	320.1	334.1
173.1	182.5	219.9	243.7	267.9	290.9	308.1	312.4	330.4
185.6	196.0	224.1	253.9	275.1	297.9	316.2	318.4	337.9
183.0	190.6	227.7	256.5	275.9	293.5	318.9	317.1	338.1
159.9	170.1	202.1	230.0	255.6	281.5	297.0	303.9	322.7
181.9	190.3	228.0	254.7	276.1	295.2	316.3	318.1	337.0
180.8	189.6	224.9	252.5	273.8	294.6	314.9	317.2	335.5
185.8	195.3	230.6	258.8	279.2	299.4	319.8	320.6	338.7
182.6	192.7	227.5	255.1	276.5	299.3	317.9	320.6	337.6

167.8	175.6	216.9	240.8	264.7	285.8	304.3	309.2	327.5
176.9	183.4	224.2	250.7	268.0	288.9	307.1	312.8	329.2
178.0	188.8	223.7	250.1	272.5	295.3	313.1	317.2	334.5
189.2	198.9	231.2	261.7	282.1	302.4	322.2	322.8	340.7
177.3	187.0	223.4	249.0	271.8	294.6	312.2	317.1	333.5
173.1	182.4	221.7	246.1	268.0	289.9	308.0	311.6	328.8
182.8	192.9	223.8	251.4	273.2	295.2	313.0	316.2	334.2
156.1	166.6	200.9	225.3	250.8	276.1	291.0	299.0	316.8
182.3	191.3	224.6	253.7	274.9	296.4	315.8	317.7	335.7
177.7	189.0	223.1	248.4	273.7	295.2	315.6	319.1	335.0
180.5	189.7	228.1	253.8	275.1	294.7	314.6	317.1	335.2
181.0	191.7	222.0	250.7	272.6	295.3	313.6	316.7	335.0
181.4	192.1	222.3	250.9	273.3	295.4	313.1	316.2	335.6
175.9	184.3	221.8	249.4	271.2	293.6	312.9	316.8	333.2
181.7	191.1	229.5	255.2	277.8	297.9	317.3	318.5	336.6
179.8	188.9	227.9	253.6	276.9	296.8	315.3	317.0	334.9
184.0	193.6	225.1	254.4	274.8	295.5	317.4	317.1	337.7
190.4	202.4	226.8	256.1	281.4	302.6	323.9	323.2	343.2
181.4	190.9	226.1	253.2	274.8	295.6	314.2	317.2	334.8
182.7	192.0	229.1	255.9	277.1	297.2	317.2	319.7	337.2
179.4	188.5	224.9	250.1	272.2	293.4	313.2	315.7	334.7
179.3	189.1	223.9	249.9	272.8	295.0	312.9	315.3	334.4
183.5	191.9	227.3	256.2	277.1	297.4	318.5	319.5	337.8
187.4	198.0	225.5	254.7	278.6	299.3	318.7	319.3	337.6
177.6	187.7	221.7	248.2	271.0	293.3	311.7	315.1	333.6
181.6	190.5	229.7	256.0	275.5	294.0	316.4	318.0	335.5
179.3	189.1	223.9	249.7	272.8	295.2	313.1	315.6	334.4
171.4	180.8	222.1	244.1	268.6	290.7	308.0	311.6	328.6
178.4	187.7	221.8	248.5	269.8	291.8	310.5	315.1	333.2
185.2	194.5	230.7	258.5	279.6	299.4	319.3	320.7	338.6
184.5	195.7	228.4	255.6	277.8	299.2	318.0	319.2	338.3

166.6	178.5	213.9	235.7	265.0	287.8	304.3	310.6	329.1
182.9	192.0	224.4	253.9	275.2	296.4	316.2	319.2	338.4
170.7	181.0	215.0	240.9	264.8	288.5	305.4	310.3	328.9
166.5	175.6	214.9	237.9	262.3	285.5	301.6	307.3	324.3
170.3	177.6	214.6	243.3	261.5	284.6	301.7	307.4	325.6
183.3	192.8	227.8	255.4	276.4	297.3	317.0	320.2	337.6
179.1	188.5	227.2	253.3	276.3	296.5	314.2	317.0	334.7
161.5	172.6	206.6	229.7	257.4	281.2	298.9	306.2	325.0
185.1	198.0	224.5	252.7	277.9	300.3	319.5	321.3	340.6
157.2	166.8	202.4	228.0	254.6	279.0	295.1	301.6	321.1
183.6	194.6	227.0	254.4	276.2	298.0	316.9	318.6	336.9
173.5	184.3	221.3	245.8	270.7	293.0	308.6	312.7	329.2
180.5	188.7	226.8	253.2	274.7	293.6	314.7	316.6	335.5
163.2	173.0	206.8	233.4	258.0	284.3	300.9	305.2	324.6
179.5	189.4	226.5	251.2	274.6	294.6	314.0	315.8	334.0
158.2	167.7	202.7	228.8	252.0	277.1	296.5	304.0	325.4
173.6	183.9	215.8	242.6	267.6	291.9	308.7	314.2	332.4
173.3	182.3	225.5	247.0	269.6	290.3	310.3	312.7	331.1
173.6	183.5	218.6	244.2	270.2	292.3	308.1	311.7	329.5
177.6	186.3	222.0	248.9	271.5	292.9	311.8	315.0	333.4
162.3	174.2	205.1	229.3	258.0	284.6	300.6	307.8	326.1
192.3	205.4	229.8	259.9	284.5	305.9	325.3	325.5	343.7
181.1	191.3	223.8	251.2	273.4	295.4	314.9	317.0	336.2
161.4	171.1	207.6	232.4	258.5	283.9	298.8	306.1	323.9
179.4	190.3	224.6	250.7	273.9	295.3	312.6	315.8	334.1
175.2	183.6	222.4	248.3	272.4	292.7	310.6	314.0	332.2
172.9	181.7	220.3	244.4	267.9	289.1	307.0	310.9	328.6
185.8	195.9	228.0	258.0	276.7	298.0	319.2	320.7	337.9
188.1	198.7	225.7	257.6	278.1	299.1	321.4	319.1	340.2
187.4	196.5	228.8	259.1	279.1	299.3	320.2	320.7	340.3
184.2	194.0	227.0	254.7	276.9	298.7	317.2	318.6	337.4
161.7	173.3	202.3	229.1	256.4	281.9	300.5	307.5	327.2
179.1	187.8	226.6	253.9	273.7	292.5	314.1	317.1	334.0
179.5	190.9	219.2	246.4	273.3	294.8	313.9	316.1	334.8
185.0	196.8	227.7	255.6	278.9	301.2	317.8	319.5	338.2

172.9	181.6	224.3	248.1	268.7	289.7	311.4	314.6	330.4
191.8	204.2	226.0	257.3	282.2	304.1	324.8	324.8	344.7
181.3	192.2	222.4	253.5	273.7	297.9	315.3	320.4	335.6
178.1	187.9	224.5	249.2	273.4	295.7	313.1	315.8	333.4
180.8	190.2	227.4	253.5	274.7	295.3	315.1	317.5	335.6
180.8	189.6	228.5	255.0	274.8	293.9	316.4	319.0	336.0
186.6	197.0	223.6	257.2	277.2	302.9	320.3	324.0	340.4
180.2	188.3	225.5	253.3	275.2	295.4	315.8	318.1	335.9
185.9	197.1	221.8	255.8	275.8	300.4	317.8	321.2	338.2
179.3	188.1	225.8	251.9	274.6	295.2	314.4	316.4	334.5
181.4	193.7	223.1	249.2	274.4	295.9	315.6	318.5	336.7
175.1	183.9	224.0	250.7	271.2	291.4	311.9	316.4	331.9
176.9	186.2	224.2	251.1	270.2	290.8	311.8	316.4	332.9
170.2	180.3	214.8	241.0	265.2	289.2	304.1	308.8	326.7
183.7	193.1	228.6	256.3	276.6	297.2	317.8	320.1	338.2
178.6	190.3	223.9	248.3	275.2	295.8	314.8	317.7	335.0
183.7	193.9	223.7	253.8	274.1	298.6	317.3	320.0	337.9
171.6	180.7	219.9	246.1	268.1	289.6	308.5	312.9	328.5
185.5	194.6	227.5	257.0	278.0	298.4	318.5	319.2	338.2
184.9	193.9	231.0	258.5	279.1	298.7	320.2	319.9	338.9
173.8	182.7	219.6	247.7	268.6	290.9	313.2	316.9	333.8
177.5	187.5	218.3	249.3	270.9	298.4	314.5	320.3	334.5
173.5	182.8	225.6	249.5	269.6	289.3	309.7	314.9	330.2
177.3	186.3	223.7	249.1	271.5	293.0	312.5	315.2	334.1
179.7	191.0	222.8	249.9	271.7	294.7	312.7	316.0	335.2
177.7	186.7	223.5	249.5	270.4	292.1	312.3	314.9	333.4
174.4	183.1	224.9	249.1	271.0	291.6	311.1	314.7	331.5
183.8	192.9	227.9	258.0	276.6	295.3	316.9	318.4	335.4
177.5	186.4	225.6	251.2	274.1	294.8	314.1	317.2	334.8
175.4	184.0	228.8	252.2	272.4	290.7	313.2	316.5	332.8
170.0	180.4	214.5	239.9	265.1	284.4	305.2	309.5	325.9
176.2	185.9	220.3	246.9	269.6	286.8	311.6	313.6	332.3
179.5	189.1	229.9	255.1	273.5	292.6	314.8	318.3	334.3
183.8	195.1	222.1	254.9	276.8	302.2	317.7	321.5	337.4

180.3	189.5	224.2	254.0	274.1	294.3	314.3	319.0	335.1
182.0	191.6	230.4	256.7	275.5	294.5	316.7	319.0	336.1
173.7	183.2	223.5	246.4	268.1	290.9	310.4	314.2	331.3
181.1	189.1	226.3	254.8	274.5	293.9	315.4	318.4	336.0
179.1	188.1	225.7	252.2	273.6	294.7	314.5	316.7	334.8
167.2	175.2	220.9	243.4	265.3	283.8	303.6	309.7	324.6
182.1	191.7	229.3	257.1	275.8	295.6	317.8	320.5	337.4
192.1	203.6	227.0	258.4	278.5	301.9	319.6	321.8	340.2
190.8	202.2	225.8	257.0	276.1	299.7	318.4	320.9	339.8
187.6	196.6	226.7	256.8	272.2	296.0	314.1	317.0	336.7
165.7	175.2	209.4	233.6	259.0	282.3	300.9	307.3	325.5
167.7	178.0	211.3	236.5	261.1	286.5	300.4	309.2	326.6
189.9	200.4	229.1	259.8	275.8	299.7	316.5	319.4	337.2
180.1	188.4	225.7	253.3	274.6	294.4	314.8	317.0	335.3
177.8	186.0	224.4	251.1	272.6	292.6	313.2	315.2	333.8
172.1	179.9	215.6	242.5	269.1	288.0	306.8	310.3	325.2
180.9	190.0	219.6	248.6	272.2	294.2	314.4	316.1	334.6
186.2	195.0	225.9	255.0	278.0	297.5	318.3	319.0	336.5
173.4	182.1	218.8	244.5	269.7	290.1	308.4	313.2	329.1
185.2	193.9	226.2	254.4	277.7	296.8	318.1	318.3	336.8
181.0	190.4	218.8	248.9	272.2	293.3	313.4	315.5	331.7
181.8	191.3	224.2	250.2	275.6	296.4	315.1	316.3	334.3
180.6	190.0	222.6	250.6	272.3	293.1	314.7	318.0	333.8
178.7	186.8	221.5	248.5	271.4	291.4	313.5	314.9	333.7
174.1	186.2	214.9	239.4	268.5	291.0	309.6	314.7	331.9
176.0	184.0	225.3	249.5	270.2	287.4	311.5	314.3	330.4
181.0	189.6	223.9	251.0	276.0	295.8	315.8	317.4	335.4
169.1	175.6	221.9	243.8	266.8	281.8	308.5	309.7	327.7
175.6	184.7	218.9	243.9	269.4	290.2	310.2	313.9	331.4
171.1	180.5	214.6	240.2	266.1	286.4	306.5	309.0	326.9
171.5	180.9	212.2	240.9	261.8	281.7	304.2	310.1	329.6
175.5	185.9	215.9	242.1	264.8	288.1	306.2	311.7	330.2

180.7	188.6	223.8	250.6	275.3	293.9	314.4	316.3	333.8
180.3	189.3	225.0	252.3	273.0	291.5	313.6	316.5	332.2
178.4	186.3	223.5	249.4	273.7	292.5	313.4	315.3	332.8
172.8	181.1	219.2	242.7	267.9	289.0	308.5	312.5	327.8
167.5	176.5	216.4	239.2	262.2	282.9	303.0	309.4	323.9
179.0	188.4	223.4	249.3	272.3	293.0	313.6	316.3	333.9
186.6	199.0	221.8	250.8	278.5	300.1	319.9	321.2	339.6
174.8	182.7	222.7	248.5	270.5	287.4	312.2	312.7	329.2
183.5	193.3	226.4	253.2	275.3	294.7	316.9	316.9	334.7
183.0	194.1	225.4	254.9	276.0	299.2	317.3	320.3	337.2
175.0	185.7	218.8	244.7	268.3	293.3	308.1	313.5	328.8
161.4	171.1	203.6	232.2	258.1	283.1	298.5	305.2	323.0
177.0	186.0	226.2	250.9	273.2	293.2	312.3	315.6	333.4
177.9	188.2	225.0	249.8	273.1	295.3	312.0	314.7	332.6
165.3	176.8	207.0	233.4	260.1	284.3	303.2	309.3	327.0
178.1	188.9	225.1	250.1	273.6	295.2	312.7	315.7	333.2
173.4	181.4	220.0	246.3	268.3	287.4	308.7	312.4	330.7
182.1	191.6	228.3	255.2	277.1	297.6	316.7	317.9	335.9
169.8	178.0	222.1	244.7	268.0	288.4	307.6	312.2	329.6
175.1	183.3	225.0	250.2	270.1	289.4	312.5	315.1	333.3
180.7	190.6	223.6	251.2	273.5	294.6	314.3	316.1	335.3
184.3	194.6	228.3	254.8	275.5	297.5	317.2	318.5	337.1
163.1	173.4	205.8	233.5	258.4	283.7	300.2	306.9	326.6
171.9	181.8	216.8	242.2	265.4	287.8	304.9	310.6	328.0
183.2	192.3	226.1	254.7	276.0	296.4	315.7	317.6	336.0
178.0	186.8	227.3	252.7	275.7	295.9	314.8	317.8	334.6

178.2	187.2	228.9	254.0	273.1	290.9	313.4	316.1	333.7
175.2	185.1	220.3	246.0	270.2	292.1	310.0	312.7	330.8
163.7	171.7	211.0	235.9	263.8	286.4	300.7	307.2	324.0
184.9	194.4	228.5	257.1	277.6	297.5	317.6	318.6	337.6
172.5	181.0	221.7	247.1	269.9	288.4	309.8	311.2	327.8
183.0	192.0	229.1	256.9	276.8	296.2	318.6	320.4	337.7
171.3	180.6	218.4	242.6	267.7	289.0	306.4	310.5	328.4
161.5	171.0	208.1	232.8	258.9	281.7	298.0	303.7	321.3
172.7	180.5	219.8	246.1	268.0	287.3	309.8	310.1	330.3
168.0	179.0	217.2	238.3	265.7	286.6	305.6	311.2	328.7
188.3	201.4	228.3	256.8	282.9	304.2	322.2	323.2	341.3
179.0	187.4	229.4	253.7	275.9	294.9	316.0	317.2	335.2
188.0	198.9	224.4	254.1	272.6	296.3	317.4	319.4	340.5
170.1	178.6	216.3	242.8	266.2	288.0	304.9	309.7	327.2
187.0	197.2	229.0	258.7	280.4	301.6	319.7	321.0	338.9
179.1	190.7	222.2	247.6	275.3	295.8	313.8	316.7	334.8
174.4	183.4	227.2	251.0	270.6	288.9	310.3	314.5	330.9
182.3	192.6	224.1	252.4	275.0	298.1	315.1	317.5	336.3
175.7	185.7	218.2	244.1	266.5	291.9	311.1	313.3	333.8
181.4	191.1	231.1	257.0	275.7	294.8	317.1	317.9	335.4
183.1	192.2	225.5	254.4	276.3	297.3	316.6	318.8	337.6
170.7	179.2	222.4	246.6	267.1	287.1	307.4	313.4	328.1
176.5	184.8	227.1	252.8	271.9	290.4	313.1	315.4	332.6
177.5	185.8	228.8	252.2	275.2	294.2	314.8	316.4	334.1
186.4	195.8	231.3	259.2	279.7	299.7	320.6	321.1	339.7
178.8	186.5	228.3	255.5	273.2	289.8	316.5	317.6	335.8
183.6	193.4	226.1	253.9	275.7	297.7	316.6	318.6	337.2
184.5	193.1	227.8	256.0	277.1	297.4	318.6	321.1	339.5
180.3	189.3	221.8	248.8	271.8	290.5	315.0	315.0	334.3
165.2	177.3	209.7	234.2	261.3	286.4	303.8	311.2	330.4
183.4	192.4	226.7	254.7	275.2	295.6	316.3	318.8	337.3
192.5	205.5	226.5	258.2	282.9	305.6	324.7	325.0	343.4
183.0	192.9	224.6	252.2	273.7	296.8	315.9	318.1	336.7
177.2	186.0	221.7	248.7	273.4	294.3	311.6	314.8	333.1

178.4	186.8	228.7	253.1	274.4	292.7	314.1	316.1	334.4
174.7	182.8	226.5	250.7	271.6	289.9	312.1	315.1	331.7
172.9	181.4	221.8	243.9	268.1	288.8	307.9	311.0	330.1
181.3	190.4	229.2	255.8	277.7	297.6	316.8	319.1	336.2
181.9	192.0	230.9	257.2	276.5	295.8	316.7	319.3	335.9
186.6	198.4	226.7	256.4	279.0	301.7	318.6	320.3	338.7
181.0	190.4	227.9	254.0	275.5	296.1	315.7	317.0	335.1
188.9	200.9	225.3	258.1	277.7	302.2	320.2	322.6	340.5
183.3	191.7	228.3	255.9	277.1	296.8	318.1	319.3	337.8
177.9	187.2	223.2	247.7	269.3	290.4	309.6	314.1	332.0
172.7	180.9	216.9	242.9	268.8	289.4	307.6	312.8	328.7
183.4	192.3	223.5	252.0	276.1	296.2	316.4	316.8	335.0
161.8	170.8	203.8	229.8	255.9	281.5	297.2	305.0	322.0
167.8	176.5	212.2	236.3	263.5	286.8	303.9	309.5	325.8
178.3	188.9	216.9	247.7	269.2	292.0	311.8	313.6	334.3
178.3	188.9	216.9	247.7	269.2	292.0	311.8	313.6	334.3
176.7	185.6	226.7	249.8	271.5	290.9	314.5	316.5	332.2
176.7	185.6	226.7	249.8	271.5	290.9	314.5	316.5	332.2
182.3	190.8	227.8	255.1	276.2	295.7	316.7	318.4	337.0
175.1	185.9	216.4	240.9	272.3	292.6	310.3	313.3	328.6
187.7	196.7	227.4	258.4	278.8	298.9	319.3	320.6	339.8
160.9	171.9	199.9	229.1	253.0	281.7	295.7	307.7	326.8
173.7	182.3	217.6	245.2	264.9	285.4	308.1	311.3	332.4
186.5	196.3	231.7	260.0	279.1	298.3	320.4	321.1	339.1
189.3	200.1	225.8	255.4	275.8	298.6	317.5	320.1	338.9
178.3	186.4	225.4	251.5	274.2	293.5	313.3	315.5	333.5
179.2	189.9	221.7	249.2	271.9	296.1	313.1	316.0	335.0
181.2	192.7	225.9	250.8	276.6	296.6	317.6	318.8	337.1
179.1	188.2	230.7	255.1	275.0	293.3	316.0	317.5	334.9
165.6	176.2	211.4	234.9	261.7	284.5	304.4	310.5	330.1
179.3	188.6	226.9	252.6	275.3	295.8	314.0	317.4	334.4
176.2	185.9	220.3	246.2	267.7	289.4	309.9	314.0	333.8
177.7	187.6	220.1	248.2	269.4	291.8	311.8	314.9	334.7

167.9	177.6	213.5	238.7	262.7	286.9	304.4	309.9	328.2
181.3	189.9	226.5	253.5	275.7	295.7	316.0	317.0	335.6
183.4	192.8	230.7	256.8	279.6	299.2	318.0	319.3	337.1
181.3	191.5	225.7	253.5	274.3	298.1	316.9	319.0	335.8
184.4	195.1	224.3	253.4	275.3	297.5	316.2	318.4	337.5
181.2	191.5	224.0	252.0	274.1	296.3	315.4	317.8	336.5
186.8	196.2	229.7	258.6	281.0	301.2	320.2	320.6	339.5
158.8	167.6	205.1	229.6	259.1	283.1	296.0	305.7	321.9
169.9	178.5	214.8	241.8	265.1	287.7	307.9	310.8	330.1
163.5	174.1	206.7	232.8	257.5	284.0	299.2	307.2	326.9
183.4	192.4	226.5	255.1	276.6	297.4	317.1	319.5	337.9
175.3	184.3	224.0	249.3	273.3	294.1	311.5	314.7	332.2
183.8	194.2	226.3	254.0	276.7	298.0	316.9	317.9	337.2
183.4	193.9	225.1	253.6	276.2	298.1	316.5	318.1	336.9
179.7	189.8	224.3	250.5	273.5	294.6	313.3	316.0	334.8
177.6	188.3	225.0	249.6	274.0	295.6	312.3	315.8	333.4
177.4	187.3	222.9	248.6	271.6	293.2	312.1	315.2	333.9
182.0	190.9	229.9	255.9	278.9	298.1	317.4	318.9	336.5
182.7	191.9	229.4	256.5	277.3	296.7	316.8	318.7	336.6
176.3	186.5	222.5	246.9	269.2	292.0	309.6	313.9	332.0
161.6	173.0	205.0	228.2	257.0	283.2	300.2	308.0	326.9
186.7	196.1	227.4	257.7	279.4	300.4	319.8	320.4	339.4
180.4	189.6	225.9	251.6	274.0	294.8	314.3	315.9	335.3
178.8	189.5	224.0	250.0	273.8	295.6	312.9	315.6	332.8
181.3	191.6	223.3	251.1	273.1	294.9	314.4	317.1	336.4
173.2	182.7	215.1	244.2	265.9	290.1	307.1	312.9	331.2
176.3	184.5	223.3	249.3	272.5	292.3	311.6	313.9	332.7
181.2	190.1	225.0	253.1	275.6	296.4	315.7	318.0	336.6
181.3	191.1	225.7	254.2	272.8	292.8	316.3	317.7	335.2
185.6	194.9	227.2	257.0	278.6	299.5	318.8	319.8	338.8

179.2	189.0	224.1	250.0	273.2	295.1	312.6	315.0	334.0
178.2	187.5	224.8	251.5	271.9	291.6	311.8	316.6	332.5
180.8	190.1	227.8	253.5	276.8	296.6	314.8	316.5	334.3
185.8	195.2	231.0	259.9	278.8	297.9	319.8	321.3	338.9
176.2	184.6	223.9	249.2	271.4	291.9	311.5	315.5	332.8
178.3	187.6	230.2	254.7	274.4	292.5	314.2	317.1	333.9
175.0	184.9	218.5	245.2	266.8	290.9	308.9	313.1	331.7
178.2	187.1	224.1	250.0	272.8	294.0	312.7	315.3	333.5
186.8	197.6	224.7	256.5	276.7	300.1	319.5	321.8	339.9
175.1	183.6	223.6	250.7	270.5	289.2	312.6	314.3	331.4
185.5	195.1	230.2	258.4	279.3	300.0	320.1	321.4	339.2
172.1	180.0	220.6	245.7	267.6	288.4	308.2	312.8	330.2
172.6	182.2	216.5	242.7	266.7	290.1	308.4	313.6	332.2
175.3	183.2	222.8	248.8	272.3	292.1	310.8	314.2	331.1
176.5	184.4	224.3	249.9	271.6	290.9	311.5	315.3	333.7
172.5	180.6	219.6	245.0	269.4	289.4	306.7	311.5	328.6
187.9	198.5	226.8	256.8	273.5	298.1	314.0	317.8	335.4
192.5	204.8	227.5	258.9	282.6	303.8	324.5	324.3	343.0
182.9	191.5	224.9	252.7	268.6	292.1	309.8	314.3	333.3
177.3	186.0	223.2	249.9	273.6	294.6	312.5	316.0	333.9
167.7	176.0	214.5	238.5	264.5	285.7	302.6	308.1	322.1
171.9	180.3	213.3	241.2	267.6	289.5	306.6	312.1	328.8
179.3	189.1	219.5	246.3	271.2	293.4	311.4	314.4	332.5
167.4	174.5	218.5	237.4	265.8	285.9	306.4	308.6	326.1
170.1	177.4	218.4	241.4	266.0	284.1	304.1	309.5	325.3
183.7	192.4	224.4	252.8	276.3	296.0	316.5	318.1	335.8
177.2	186.3	218.0	246.0	269.6	291.2	310.0	312.9	330.2
176.4	185.6	226.5	249.5	271.4	289.5	311.6	315.2	330.4
178.3	186.8	218.5	247.3	269.5	289.1	308.5	314.2	330.7
183.0	191.8	223.8	251.4	274.5	294.7	316.1	317.3	335.5
182.8	191.2	224.9	252.6	276.9	295.9	316.2	317.9	335.0
175.2	184.2	219.1	245.9	268.7	288.5	308.5	314.1	329.2
174.0	184.2	214.9	242.0	267.4	290.0	306.8	312.7	329.3
177.4	185.8	223.3	249.6	270.8	287.6	312.6	314.1	331.4

175.7	185.8	219.1	244.3	270.8	292.1	309.4	313.2	330.2
159.1	170.1	198.3	224.0	255.5	281.8	297.7	307.4	324.7
173.9	183.0	216.7	244.6	267.0	287.5	309.5	312.2	327.7
180.5	188.8	222.0	250.0	273.4	293.1	313.5	316.2	333.3
170.7	177.8	220.9	245.8	267.7	283.4	308.8	310.2	326.7
184.8	196.5	220.1	248.7	275.8	297.8	319.3	320.2	338.5
184.7	196.0	219.5	249.9	274.1	297.5	315.6	318.1	336.5
179.5	190.0	221.2	253.2	274.2	301.0	316.3	321.7	334.5
166.0	175.4	208.0	236.6	261.4	285.6	303.7	308.8	327.9
177.5	187.4	225.7	249.8	272.0	293.2	311.6	314.0	332.3
181.4	191.6	225.2	252.1	275.1	296.1	314.8	316.6	335.6
183.9	192.9	227.2	255.5	277.4	297.6	317.8	318.9	339.7
178.3	188.4	221.4	248.1	270.3	292.1	310.8	314.6	333.2
184.6	194.0	230.6	257.4	279.0	299.2	319.7	319.9	338.8
182.7	191.3	227.4	255.2	277.0	296.8	317.4	317.7	336.9
180.4	191.6	223.1	249.3	275.6	296.0	315.5	318.6	336.1
178.8	188.8	225.1	249.4	270.7	292.4	311.4	316.0	333.5
180.3	191.1	224.8	250.6	273.7	295.9	314.4	316.8	335.4
177.6	186.5	225.6	251.7	274.5	294.8	313.2	316.2	332.9
176.2	185.8	222.0	246.6	270.3	292.8	310.1	314.3	332.8
164.2	174.4	206.7	234.5	259.2	284.0	301.0	306.4	325.6
177.3	186.1	227.0	251.6	274.2	293.7	312.8	315.2	333.0
176.9	186.1	223.8	248.3	271.0	291.7	310.5	312.9	332.0
179.1	188.4	226.9	252.4	274.3	295.0	314.5	316.8	334.5
178.3	189.5	223.4	249.0	271.2	294.2	313.6	316.0	337.1
185.5	195.0	230.8	259.2	277.9	297.3	319.4	321.3	338.7
164.7	174.3	212.5	236.0	262.4	285.5	300.8	306.9	324.3
171.3	180.7	218.7	242.6	267.1	288.2	305.6	310.3	327.6

179.1	187.9	224.5	251.5	274.7	295.6	314.1	316.5	334.3
179.1	187.9	224.5	251.5	274.7	295.6	314.1	316.5	334.3
184.4	192.8	227.8	256.6	278.3	297.7	318.1	320.0	338.0
162.5	171.4	210.8	234.3	262.0	285.3	300.1	306.7	323.1
160.0	171.1	205.6	228.9	258.1	283.0	298.8	306.3	323.2
178.9	188.2	226.8	252.1	274.4	295.1	314.5	316.5	334.4
168.8	179.9	212.6	237.2	264.1	286.6	304.2	311.1	328.1
179.0	188.2	224.9	250.3	272.6	293.7	313.5	314.9	334.9
182.8	192.9	230.9	258.2	277.2	296.6	317.8	319.5	336.4
177.1	185.8	224.0	248.7	271.0	291.6	311.3	313.3	332.4
180.3	189.8	225.7	251.1	274.1	295.0	313.8	315.8	335.6
182.8	192.9	224.9	252.6	275.0	297.4	315.3	317.3	336.5
183.1	194.6	225.0	252.3	274.9	298.2	316.0	317.4	335.7
179.8	188.9	227.3	254.5	273.5	292.9	314.4	318.5	335.1
188.1	199.7	224.3	256.4	278.3	301.1	317.3	318.5	336.9
175.1	183.1	223.2	247.9	271.7	291.5	310.6	312.7	331.1
185.5	195.7	225.6	254.2	274.8	297.3	316.9	318.8	338.8
164.1	173.6	213.1	235.9	262.1	285.3	300.9	306.9	324.4
185.3	196.3	226.4	255.3	277.0	299.0	317.4	318.4	336.5
178.0	186.7	225.0	250.4	272.9	294.3	314.2	316.3	334.6
184.2	194.3	230.2	259.0	276.0	296.0	318.4	319.8	336.8
191.5	203.5	224.6	259.3	279.3	304.5	322.3	323.9	342.2
178.7	189.1	220.2	248.6	270.6	293.6	312.2	315.2	334.4
186.7	198.8	223.8	253.1	278.6	301.0	321.2	322.5	341.1
182.9	192.4	227.6	255.4	276.5	296.9	317.0	317.8	337.0
175.5	185.7	223.9	247.2	270.1	291.7	311.0	313.0	330.9
191.6	201.2	229.9	261.4	281.3	301.9	322.8	322.7	342.8
179.5	189.6	222.9	247.9	271.6	293.0	312.5	314.5	332.8
176.9	186.2	220.1	244.9	269.6	291.5	311.3	314.2	332.7
167.0	175.9	209.0	235.9	259.5	281.4	301.0	306.8	324.3
172.1	180.9	219.2	241.1	267.0	287.9	306.6	310.5	327.8
172.1	180.9	219.2	241.1	267.0	287.9	306.6	310.5	327.8
186.5	195.8	227.9	256.9	277.4	296.5	320.0	320.8	337.9
177.3	186.4	218.6	245.7	269.2	289.8	313.1	314.4	332.6
174.5	185.3	216.8	240.9	270.8	291.0	310.2	313.9	329.9
180.6	190.6	227.1	252.2	273.9	295.2	314.1	316.7	335.0

166.6	177.7	211.8	234.9	262.2	285.5	304.4	310.2	329.0
175.3	183.8	221.9	247.8	270.5	291.6	310.9	314.5	332.9
179.6	189.6	220.8	249.9	271.3	293.8	313.6	316.3	336.0
157.1	168.4	199.1	224.2	253.1	278.5	295.7	303.9	323.0
166.5	175.7	212.9	238.7	262.4	283.8	303.2	307.4	327.0
171.9	179.8	220.7	246.5	268.9	287.8	308.4	311.5	328.9
175.4	186.2	221.4	246.6	269.5	292.6	310.3	314.3	332.2
179.7	188.8	227.0	253.4	275.9	296.5	315.4	317.7	334.9
188.8	200.0	226.2	257.3	278.5	301.5	320.5	321.7	340.7
181.6	190.1	227.0	254.2	276.2	295.6	315.6	317.2	335.8
182.7	192.7	222.5	253.3	274.4	298.6	316.3	319.7	336.3
164.1	174.3	207.3	233.0	255.3	281.7	300.1	307.9	329.4

180.3	189.7	231.1	256.0	276.1	294.0	315.7	318.0	335.0
186.4	197.3	225.7	255.1	277.1	299.5	318.3	320.0	339.5
168.7	178.3	218.3	241.2	264.7	287.8	304.6	310.3	327.8
180.1	190.1	224.5	251.3	274.8	296.2	314.9	316.9	335.7
183.4	193.9	226.3	253.6	274.7	296.7	315.3	317.5	336.6
179.4	190.2	225.4	250.7	273.5	295.7	314.2	316.4	334.4
167.1	176.4	211.4	237.8	261.4	285.8	304.6	308.9	328.8
184.8	195.6	224.0	253.6	275.8	298.1	316.5	318.8	338.5
168.7	178.1	213.6	240.2	261.7	283.3	304.2	309.8	329.3
183.6	192.3	226.4	255.0	275.9	295.4	318.2	318.6	337.8
184.6	194.6	227.7	256.2	276.8	298.4	318.0	319.2	337.6
185.9	195.9	227.6	255.4	276.4	298.8	319.1	319.5	339.2
167.6	176.3	214.6	239.1	263.3	286.6	304.2	309.2	328.0

183.4	194.2	226.2	253.8	275.1	296.9	316.2	318.4	336.5
182.2	192.1	231.6	256.9	276.5	295.7	317.7	318.5	335.8
159.8	169.3	208.5	231.7	258.8	282.9	297.9	305.7	323.6
175.2	183.6	224.7	250.7	271.2	290.0	311.3	314.8	332.1

176.2	184.4	222.8	248.9	271.5	292.1	311.9	315.7	334.2
183.9	195.2	225.5	251.9	277.5	297.6	318.7	319.8	338.7
178.5	187.6	225.2	250.1	272.8	294.3	313.4	316.6	334.9
182.8	192.7	228.0	254.5	276.1	297.7	317.2	318.4	337.1
180.1	188.4	226.4	252.9	275.1	294.9	315.4	317.5	335.9
175.7	185.6	221.3	247.6	270.8	293.2	310.8	315.6	332.2
175.7	183.9	221.4	249.6	269.8	291.2	310.8	315.9	331.9
190.7	201.5	229.0	260.6	276.9	301.8	317.8	320.4	338.3
184.3	197.0	224.7	252.5	277.7	299.2	317.9	319.4	337.8
188.8	198.9	226.1	257.4	274.0	298.4	314.8	317.5	336.8
181.8	190.3	225.5	253.7	274.7	295.1	315.3	318.9	336.5
177.0	185.5	216.3	246.5	270.6	291.9	312.5	316.0	332.2
171.4	181.0	214.8	241.8	265.4	287.9	306.4	312.4	326.5
174.3	183.0	220.8	245.5	268.6	288.0	307.8	313.2	329.1
165.3	174.5	208.6	234.2	260.7	282.4	301.0	306.6	323.6
177.3	185.8	219.0	246.3	271.4	291.5	310.1	313.2	330.0
173.3	181.5	216.6	243.9	268.0	287.4	308.5	311.2	329.1
179.3	191.5	218.5	244.0	271.4	292.9	313.5	317.0	335.9
176.5	184.3	219.8	247.9	269.6	287.5	310.1	314.0	330.0
171.3	180.0	216.3	241.3	268.7	290.7	307.2	310.3	324.8
174.7	181.7	221.8	246.3	272.0	290.0	311.2	314.1	330.9
164.9	174.3	201.9	233.4	259.5	287.2	301.8	310.6	327.0
177.9	185.8	226.1	250.6	271.7	289.1	313.9	316.9	333.7
175.9	184.8	226.0	251.2	271.6	291.2	312.0	315.8	331.4
167.6	177.2	210.1	235.5	261.9	284.0	303.0	307.4	325.1
167.7	176.8	209.1	236.9	261.0	284.6	303.4	307.8	323.7
169.5	178.9	215.4	238.5	265.7	286.6	303.8	308.9	324.8
171.3	179.3	216.2	241.0	265.9	285.1	306.7	310.7	328.1
171.1	178.9	217.2	241.6	266.7	286.9	307.3	311.7	329.3
182.0	193.2	220.7	249.4	273.2	295.6	313.6	315.8	332.9

182.4	190.7	223.7	252.0	274.5	292.8	316.5	316.4	334.5
171.9	180.9	219.3	244.2	268.1	288.1	307.3	311.9	326.0
173.9	183.1	217.7	246.7	266.2	284.9	307.1	309.0	324.1
186.8	196.0	226.0	255.3	278.7	298.5	318.5	319.7	337.4
172.2	181.5	216.9	240.4	266.2	287.1	306.1	311.1	328.3
179.7	187.9	227.7	252.4	273.9	290.7	315.1	316.7	333.9
181.5	190.9	221.8	254.5	275.3	299.4	316.3	321.6	336.4
180.9	190.3	227.8	254.2	274.8	295.4	315.7	317.2	334.8
175.5	185.5	221.1	246.5	268.8	291.4	311.5	313.6	333.1
162.9	171.5	210.8	234.6	259.1	281.5	300.7	303.7	324.0
158.7	169.4	201.1	228.0	254.4	282.0	293.6	303.9	320.6
179.7	189.8	226.5	251.6	274.8	296.8	314.2	316.7	333.9
175.1	184.2	220.6	246.3	268.2	290.3	309.6	312.5	332.0
178.0	189.2	223.6	249.4	273.1	295.8	312.5	315.6	333.8
170.4	181.3	214.3	238.7	266.1	287.5	306.2	311.9	331.1
160.0	170.7	201.2	229.7	255.6	283.6	298.6	304.5	323.4
179.6	190.6	221.0	248.7	271.8	295.7	313.7	316.3	336.2
177.7	186.8	225.0	251.8	271.9	291.4	312.2	315.8	332.7
170.2	178.4	215.1	243.1	266.4	289.2	307.0	313.2	331.4
165.1	174.5	213.4	236.9	263.0	285.3	300.6	306.0	322.8
161.0	172.3	203.9	228.2	257.5	283.4	298.2	307.7	324.0
186.5	198.0	228.5	256.6	278.5	300.2	318.3	319.7	338.4
177.9	186.8	225.5	250.5	275.0	295.2	313.0	315.4	332.4
162.6	173.3	208.4	233.0	255.4	282.4	297.1	306.1	324.0
185.9	195.4	229.4	258.9	278.8	299.2	319.2	320.8	338.4
171.0	179.8	216.9	243.7	266.2	288.9	306.4	312.2	329.5

186.7	196.6	229.3	258.3	279.9	301.3	320.6	321.5	339.6
178.7	187.1	224.9	252.2	274.7	295.0	314.2	316.0	333.5
172.4	181.8	220.2	243.8	268.1	289.8	308.5	312.1	330.5
177.0	184.9	225.7	250.9	273.2	292.8	313.8	315.2	333.9
174.4	183.9	223.0	246.9	269.2	291.3	310.3	314.7	333.1
183.2	194.3	227.4	254.0	276.1	297.7	316.2	318.8	336.8
184.1	194.2	226.6	254.0	276.3	298.5	316.9	318.4	337.5
183.8	193.3	231.3	259.2	278.9	297.9	319.5	320.4	337.1
182.3	192.9	226.3	253.3	275.1	297.7	315.0	317.7	335.3
161.3	171.2	205.2	231.5	253.9	278.6	297.8	304.5	325.0
183.4	192.1	227.1	255.7	277.6	298.0	318.1	319.1	337.3
178.4	187.2	221.9	249.9	271.0	292.5	311.9	316.1	334.0
172.4	182.0	216.2	241.9	264.8	287.5	303.5	309.6	327.1
174.9	182.8	223.6	248.7	271.1	291.0	311.2	314.7	332.6
161.4	170.4	202.7	229.4	256.5	281.9	299.3	306.1	323.7
181.1	191.5	222.9	251.0	273.5	295.4	313.7	316.4	334.9
186.3	196.9	223.6	252.7	275.9	297.9	317.7	319.4	336.3
181.2	193.1	217.4	245.0	273.0	294.7	314.3	317.2	335.4
176.4	185.9	220.9	247.3	270.3	292.9	310.5	314.1	332.7
177.2	188.6	222.3	248.3	271.7	295.1	311.4	315.4	332.9
177.2	188.6	222.3	248.3	271.7	295.1	311.4	315.4	332.9
157.9	167.9	203.0	228.0	256.7	282.4	295.0	305.2	324.0
178.3	188.0	221.3	254.1	272.4	297.5	315.9	322.7	335.0
166.9	177.4	210.2	236.6	262.2	288.2	302.8	309.4	326.4
181.3	190.4	224.7	253.3	275.4	296.5	315.7	318.6	337.6
170.8	182.3	213.4	239.0	266.3	289.6	307.7	313.4	332.4
192.3	205.4	229.1	259.3	282.8	304.4	325.2	325.3	344.2
179.7	190.1	225.7	251.6	273.9	295.7	315.4	317.5	336.3
174.3	184.3	219.1	245.3	268.7	291.6	309.6	313.6	332.3
178.0	186.6	224.8	250.0	271.1	291.2	312.0	314.3	333.3
175.7	184.1	225.9	250.2	272.2	291.4	311.2	314.3	331.9
182.1	191.1	229.7	256.1	277.7	296.9	317.2	318.1	336.7

185.6	194.9	231.6	258.9	280.4	299.6	319.9	319.5	338.2
165.6	175.6	211.8	236.9	255.3	283.5	298.4	306.7	325.4
180.8	189.5	229.3	255.1	277.3	296.5	317.0	317.5	336.1
179.1	189.0	223.5	249.7	273.1	294.3	313.5	315.2	334.1
183.3	192.9	226.8	253.7	275.2	296.3	316.0	317.2	336.4
176.5	185.2	226.5	251.1	273.8	293.4	312.5	315.9	333.0
179.0	189.7	222.0	249.5	273.3	295.8	312.4	315.2	333.8
187.9	197.7	231.2	260.1	280.3	300.7	321.2	321.5	340.2
172.8	182.4	217.4	243.5	265.7	289.3	306.7	311.0	329.5
185.6	195.4	227.2	255.5	276.3	298.1	318.0	318.9	338.6
172.2	181.6	218.8	244.0	267.4	288.6	306.7	311.1	328.9
182.8	192.4	230.8	257.3	276.0	294.9	317.2	319.3	336.3
183.7	194.3	225.5	253.8	276.3	297.9	316.5	317.9	337.1
176.6	186.4	219.2	246.3	267.0	290.1	308.9	313.2	332.8
180.7	189.1	225.6	253.7	275.9	296.6	316.4	318.5	336.1
181.9	190.5	226.0	253.9	275.1	295.4	316.0	318.2	337.3
184.3	195.1	222.5	254.4	274.6	298.7	317.4	321.0	338.0
178.9	189.7	222.8	250.1	271.3	295.1	311.9	315.9	333.2
180.4	189.0	223.8	253.1	273.2	293.3	315.3	316.9	334.9
181.5	191.9	227.0	252.7	274.4	296.5	315.0	317.4	335.8
179.0	188.5	225.5	251.2	270.1	293.5	309.0	313.6	330.8
188.6	197.2	225.9	257.4	277.6	296.1	321.0	320.2	339.4
179.5	187.5	224.9	252.0	271.7	288.7	315.4	316.6	333.8
175.5	183.9	217.4	245.0	268.6	289.1	311.6	313.9	332.4
172.0	179.8	218.6	242.9	269.0	288.3	307.3	311.2	327.4
183.8	192.1	224.2	253.1	277.6	296.2	316.6	316.8	335.0
177.9	186.4	220.3	248.0	270.7	290.7	310.3	314.9	330.3
176.8	184.7	224.2	250.1	273.1	291.3	312.8	313.7	330.4
181.7	190.6	221.0	250.6	271.6	291.4	314.3	315.8	333.3
188.2	197.1	224.2	255.5	278.1	297.1	319.8	319.6	338.4
167.4	177.4	210.5	236.9	260.2	284.8	301.7	309.0	325.2
180.8	189.2	221.4	251.0	271.9	290.9	314.4	314.8	332.5

177.6	186.4	220.0	246.3	270.1	290.5	310.1	313.6	331.0
175.1	184.5	218.0	243.6	269.2	291.2	308.6	312.2	329.1
173.2	181.3	218.1	243.7	268.0	287.2	309.2	311.1	329.0
181.4	190.8	228.9	254.1	276.5	295.2	317.4	318.6	334.4
179.8	189.3	227.2	253.2	275.1	294.0	315.7	316.6	332.1
178.9	187.4	222.3	248.4	273.5	294.1	313.9	315.6	332.7
178.9	187.4	222.3	248.4	273.5	294.1	313.9	315.6	332.7
183.7	193.1	227.0	254.5	276.6	295.6	317.5	319.4	336.0
181.6	190.5	229.1	255.3	278.4	297.2	316.3	317.0	335.7
178.7	188.4	226.3	252.4	275.4	296.3	313.8	316.2	333.9
172.6	182.6	216.1	242.4	267.0	290.2	306.4	311.4	328.8
171.6	183.4	213.6	238.5	264.5	288.1	307.3	311.9	331.1
179.3	190.5	223.9	250.2	272.8	295.8	314.0	316.6	335.8
178.4	186.4	228.3	254.0	273.3	290.1	316.0	317.4	335.3
172.9	182.4	217.5	243.4	266.8	289.9	306.3	312.1	329.1
181.6	191.5	224.4	251.7	273.8	296.6	315.2	316.9	336.0
180.7	189.3	226.4	253.3	274.7	294.3	314.2	316.7	335.0
183.4	191.4	226.5	256.7	276.4	294.0	317.9	316.3	336.8
182.3	192.9	222.2	251.9	274.4	298.2	316.8	318.2	336.8
186.7	196.3	230.5	259.8	280.5	301.6	321.5	322.5	340.3
178.9	186.6	226.1	252.9	274.7	292.8	316.5	315.9	336.0
163.4	173.1	210.4	234.8	260.6	284.6	299.4	306.2	323.4
175.0	184.6	219.6	245.7	268.4	290.1	309.1	313.5	332.1

181.7	191.4	224.6	251.5	273.0	294.8	314.2	316.6	336.3
185.2	194.1	227.6	256.9	278.0	297.8	317.8	319.3	338.5
184.8	194.7	226.0	254.3	277.1	297.6	317.1	319.6	336.5
170.6	178.3	217.5	241.6	268.1	287.6	305.5	309.7	324.3
183.6	194.4	221.7	250.3	275.0	296.7	315.1	317.8	335.9
159.7	170.0	202.1	229.6	254.2	281.7	298.4	305.6	325.1
186.0	196.3	224.4	252.9	276.6	297.2	317.4	319.4	337.0
191.4	203.6	227.2	258.5	282.3	305.2	322.7	323.7	341.1
187.1	197.8	224.4	253.5	277.0	298.3	318.4	319.1	337.7
173.6	182.1	220.9	246.4	268.4	287.0	308.4	313.1	328.7
185.5	196.1	222.2	253.8	273.0	298.3	318.0	320.4	340.8
164.5	174.1	206.3	235.2	257.6	281.8	301.5	307.8	328.9
176.7	186.4	220.2	252.5	269.8	293.8	312.0	320.0	332.4
160.0	170.1	204.4	229.1	257.9	284.2	296.1	304.1	320.8
183.9	193.4	229.3	256.6	278.0	298.5	318.5	318.9	337.9
178.2	188.2	221.4	248.2	271.1	294.6	312.0	315.5	334.0
182.1	190.4	226.5	255.0	275.5	294.5	317.7	317.7	337.0
182.7	193.9	222.4	249.9	272.0	296.7	316.7	318.3	339.1
171.3	181.3	218.3	241.9	269.3	288.5	311.2	312.0	330.9
180.7	190.9	223.3	250.4	272.9	295.5	314.7	317.4	335.7
179.0	187.8	223.9	250.2	271.6	292.9	313.5	316.9	335.4
177.8	185.3	227.6	251.8	274.5	292.9	314.8	316.3	334.8
178.1	188.3	222.1	248.7	271.7	293.5	311.5	314.8	333.3
181.3	191.9	225.5	251.8	273.7	296.2	313.9	316.3	334.6
181.0	189.9	228.9	255.3	277.6	297.6	317.7	318.7	337.0
177.0	187.5	224.5	249.4	272.8	294.1	311.9	314.7	332.7
184.4	194.6	223.9	253.9	275.5	298.7	316.6	318.4	337.4

182.5	192.3	225.1	252.5	273.6	295.8	315.7	317.3	337.4
182.4	191.9	224.1	251.8	273.1	295.4	315.7	317.2	337.5
184.6	195.7	227.1	255.5	276.7	298.6	317.4	319.6	338.0
181.0	190.3	224.6	251.2	272.7	294.2	314.2	316.5	336.1
176.8	184.6	224.8	250.8	273.5	293.6	313.9	316.4	333.8
183.3	193.4	226.8	255.1	275.6	298.3	317.2	320.0	337.4
170.1	178.8	216.9	242.3	265.8	288.5	305.8	310.7	327.9
180.4	188.6	225.9	253.3	275.7	295.8	316.1	317.8	336.4
186.9	199.6	227.5	255.1	280.5	301.8	321.1	322.4	340.5
172.1	179.7	219.3	244.6	268.0	287.9	306.7	312.9	330.6
175.2	183.7	217.7	244.3	269.6	290.5	309.3	313.7	330.9
173.8	181.7	219.3	244.8	269.0	288.5	308.5	312.4	329.0
169.7	176.7	219.0	242.1	268.2	286.4	306.2	310.0	325.8
180.3	188.3	226.1	253.5	273.9	290.0	316.5	316.1	333.5
176.7	184.4	219.5	247.5	270.0	287.6	310.7	312.4	330.6
184.1	193.2	228.2	254.8	278.4	297.1	317.5	318.6	335.6
167.9	177.1	213.0	236.6	264.0	285.7	303.4	308.6	325.9
180.4	188.7	227.1	252.1	276.1	294.4	315.8	317.7	334.1
180.7	189.4	227.2	251.9	275.9	295.4	316.6	317.7	333.7
183.6	191.4	230.2	256.2	275.5	290.5	319.4	317.8	336.7
170.1	177.4	218.1	241.4	266.8	285.2	305.0	309.8	326.0
174.3	182.7	221.0	246.5	270.8	289.1	313.1	311.8	329.6
183.2	193.5	225.2	254.1	274.5	296.4	314.3	318.1	334.8
183.4	195.6	220.4	250.2	276.2	299.4	317.8	319.6	337.6
179.1	189.8	220.3	248.6	272.3	295.4	312.2	315.3	333.8
185.7	196.3	228.9	256.4	278.1	300.3	319.2	319.4	338.4

184.2	192.5	228.4	257.2	278.1	297.1	318.6	319.2	338.2
180.1	190.7	221.5	249.7	273.1	296.2	313.7	316.9	335.8
177.8	187.4	223.1	248.6	271.9	293.6	311.2	314.4	332.7
174.1	185.3	217.4	242.0	269.8	291.3	309.6	314.0	332.1
184.6	196.7	223.6	251.6	277.4	298.8	318.3	319.9	338.6
184.6	196.7	223.6	251.6	277.4	298.8	318.3	319.9	338.6
170.4	179.8	217.7	241.7	265.8	288.2	307.5	311.5	331.3
182.2	190.5	229.1	258.4	274.7	292.1	319.0	318.2	336.9
160.1	169.9	205.8	231.6	258.8	282.5	296.9	302.9	320.3
172.6	182.1	219.3	243.5	267.2	289.7	306.5	310.9	329.3
185.0	195.8	223.2	253.6	274.9	299.0	315.9	318.6	336.5
177.1	185.6	222.7	249.8	271.6	292.2	311.6	315.6	333.8
183.1	192.6	228.1	256.8	275.3	295.3	316.9	319.6	336.2
181.9	192.0	224.2	252.1	273.2	294.2	314.0	316.8	335.9
183.1	191.8	227.5	255.2	276.9	296.4	316.7	318.8	337.4
170.2	180.2	219.4	242.1	265.5	287.2	306.2	311.6	331.4
169.7	179.6	216.5	241.4	264.9	287.4	304.2	309.2	327.0
168.4	176.8	216.4	240.9	266.1	288.9	306.0	310.6	328.7
183.3	193.4	227.0	254.1	277.2	298.7	316.1	317.8	336.5
180.4	189.4	227.2	254.3	275.9	295.9	315.2	318.2	335.4
177.4	187.6	225.4	249.2	272.5	293.8	313.4	315.9	334.8
184.8	194.0	224.8	261.3	276.5	299.6	320.8	325.9	339.8
180.3	189.9	226.0	253.5	275.9	297.4	315.7	317.7	335.7
184.0	195.1	222.6	252.8	274.0	297.9	316.3	318.9	337.3
168.1	177.6	213.9	239.7	262.7	284.3	304.3	308.9	328.5
180.4	188.7	227.6	254.1	276.4	295.9	316.1	317.7	335.9
165.9	173.6	214.7	239.9	262.7	284.4	302.7	309.1	326.5
175.7	185.6	224.4	248.2	271.6	293.0	312.4	315.4	333.7
185.8	194.8	228.4	257.3	278.7	299.1	319.4	320.5	339.6

188.0	198.6	229.8	258.5	278.6	300.4	319.9	321.2	339.8
182.8	192.5	225.8	253.4	274.6	296.3	315.8	317.4	337.1
184.9	195.2	226.0	254.7	276.7	298.9	317.0	318.4	337.8
184.9	195.2	226.0	254.7	276.7	298.9	317.0	318.4	337.8
186.9	197.4	232.5	260.8	279.8	300.1	321.3	321.7	339.0
180.6	189.3	224.5	253.1	274.1	295.0	314.8	318.7	336.3
180.2	191.0	223.4	251.5	272.0	296.2	313.8	317.1	334.7
182.7	192.9	224.1	252.9	273.9	297.0	315.1	318.3	336.8
158.2	166.0	205.4	231.8	257.9	279.8	295.1	303.0	318.9
179.4	188.1	220.2	247.9	271.9	293.0	313.7	316.6	335.6
187.6	196.8	230.1	257.5	280.3	299.5	321.3	321.0	338.5
171.6	180.0	220.1	243.3	267.4	287.3	306.8	311.6	326.9
169.7	177.6	215.9	240.6	266.7	287.0	304.5	309.6	324.6
168.2	178.4	210.9	236.3	263.3	287.3	302.9	309.4	325.9
168.2	178.4	210.9	236.3	263.3	287.3	302.9	309.4	325.9
178.4	188.5	218.2	245.2	268.5	292.1	311.2	314.7	333.3
178.4	188.5	218.2	245.2	268.5	292.1	311.2	314.7	333.3
162.6	172.7	201.8	230.0	256.0	281.9	299.6	306.8	325.0
188.3	198.0	232.2	260.1	279.3	297.4	321.4	322.9	338.8
158.7	169.1	199.6	224.6	255.4	277.7	296.1	304.5	321.8
173.6	181.7	221.9	247.1	269.6	288.9	311.5	314.7	330.1
167.2	175.0	216.3	240.9	265.2	284.4	303.9	310.3	323.9
169.6	177.2	220.7	243.2	265.1	282.0	304.7	311.4	326.7
177.6	189.8	210.5	245.5	267.8	294.6	312.5	319.3	335.9
172.9	184.4	215.1	241.2	268.8	292.2	309.7	313.3	330.3
180.7	192.8	219.0	247.3	273.6	296.5	314.8	319.0	337.2

179.1	189.4	222.8	250.0	272.8	295.2	313.4	316.6	334.7
186.4	197.6	226.4	256.1	279.4	301.5	318.3	319.4	338.5
188.9	201.3	227.8	257.0	281.2	302.4	322.8	324.2	341.8
178.5	185.5	226.8	253.9	274.9	291.9	316.7	317.0	336.1
158.9	169.4	203.0	227.0	256.9	281.8	298.5	306.7	325.9
180.5	190.8	222.0	250.9	273.0	294.1	315.0	315.7	336.2
186.5	196.0	230.3	260.4	278.7	298.0	320.2	321.3	339.5
183.4	194.4	228.0	255.1	277.8	299.2	317.2	318.3	336.8
182.4	192.7	224.5	252.3	274.0	295.4	314.8	317.3	336.0
170.8	181.0	218.3	243.0	266.8	288.4	304.5	309.7	326.4
179.8	190.0	225.4	250.7	273.2	294.8	312.2	315.9	333.4
181.5	190.6	224.6	252.4	274.4	295.3	314.7	317.8	337.0
162.3	171.8	209.9	232.8	257.7	282.0	299.6	306.9	326.2
182.3	193.4	226.0	253.0	275.2	297.7	316.7	318.7	338.0
168.6	175.9	220.3	243.1	266.5	282.0	305.6	308.8	324.2
188.4	199.0	226.7	256.5	277.1	300.2	319.2	320.9	340.4
184.3	197.0	226.6	253.0	279.9	300.7	318.4	320.4	338.3
178.0	186.9	224.5	249.3	271.2	292.2	312.5	315.2	334.3
176.1	185.1	222.9	247.9	269.9	291.6	311.0	313.3	331.9
173.3	182.7	218.4	244.2	266.4	289.5	307.3	312.1	330.6
173.7	181.9	221.1	247.2	270.0	290.8	309.2	313.3	330.1
184.2	194.3	226.8	256.1	277.3	299.7	318.2	320.0	337.5
173.4	183.1	219.3	244.6	266.8	288.8	307.9	312.8	330.7
173.0	184.5	216.2	241.5	269.3	291.4	309.1	313.9	331.6
178.2	186.0	226.1	252.4	274.4	293.9	314.9	317.2	335.3
184.0	196.4	227.3	253.1	279.6	300.1	319.1	320.3	337.8
186.0	195.7	230.3	258.1	279.5	299.6	319.3	320.5	338.6
182.1	190.0	227.5	254.7	275.9	294.9	316.5	318.4	337.0
170.4	179.3	218.7	242.0	266.1	288.0	305.5	310.3	328.4

183.4	194.6	223.0	252.6	276.2	299.0	314.9	317.8	336.0
172.7	185.0	215.8	241.1	267.0	290.3	309.1	314.8	334.2
176.1	185.4	218.8	247.0	269.6	292.5	312.6	313.9	332.8
185.1	193.9	225.2	253.9	277.3	296.9	317.4	318.9	336.5
181.0	189.9	226.1	252.1	274.1	293.0	315.9	318.4	334.3
174.9	183.2	215.4	244.4	270.5	291.7	309.0	314.1	330.3
165.5	176.5	208.6	233.7	259.8	285.1	300.4	308.0	325.3
186.5	195.3	225.5	255.0	276.7	297.0	319.1	319.1	337.2
189.7	199.2	224.9	257.2	279.7	299.6	322.1	320.8	340.4
184.1	195.1	222.4	250.0	277.0	295.4	319.3	318.2	337.2
158.3	169.5	197.4	223.0	253.2	278.5	297.2	303.5	322.4
168.8	176.7	217.5	241.9	264.9	282.9	306.3	309.3	325.6
163.8	172.2	212.6	236.4	263.0	281.6	301.6	305.5	323.2
163.8	172.2	212.6	236.4	263.0	281.6	301.6	305.5	323.2
172.8	180.4	219.7	244.0	269.3	288.4	308.4	311.8	328.4
191.4	203.2	226.8	259.5	280.3	303.7	322.4	322.8	343.4
179.0	189.6	219.9	247.9	269.2	293.0	312.5	316.1	336.1
172.3	183.0	218.6	243.9	268.5	291.6	308.2	313.0	331.7
169.4	179.3	212.2	238.7	264.0	289.0	302.9	309.1	326.0
182.1	190.8	225.7	254.1	276.4	297.3	317.3	319.1	337.3
166.3	176.4	212.2	237.2	262.4	287.8	304.0	309.0	326.5
166.2	174.6	215.8	238.3	264.3	286.6	303.3	308.4	326.3
173.8	184.0	221.5	246.2	269.6	291.6	309.8	313.4	331.5
164.4	174.7	211.8	234.5	260.8	282.4	302.7	310.5	330.4
176.1	186.7	222.8	248.2	271.9	294.0	311.0	314.5	332.2
179.5	188.9	224.3	253.1	271.3	290.5	314.1	315.4	333.5
174.0	183.7	219.3	245.0	268.4	290.7	309.3	313.2	331.9
171.0	179.0	221.6	244.5	269.0	289.8	308.3	311.6	328.1
177.9	188.8	223.6	249.1	272.2	294.7	312.2	315.8	333.0
180.6	190.4	223.9	249.8	271.7	294.4	313.5	316.3	334.9
174.7	184.0	224.2	247.5	269.7	290.2	309.1	313.0	331.1
191.3	200.9	229.9	262.1	282.0	302.9	323.5	323.3	343.0
172.9	183.3	214.9	241.8	264.5	289.0	307.2	312.6	332.0
185.7	194.9	228.5	256.3	277.4	296.1	319.5	320.6	337.0

159.5	169.6	200.3	227.3	254.7	280.9	297.5	304.1	322.7
165.6	173.3	218.0	239.2	264.0	282.2	302.0	308.6	321.6
177.3	187.1	222.4	248.4	271.2	292.3	311.4	314.8	333.9
186.4	198.2	228.2	256.9	280.0	301.9	318.4	319.6	338.3
180.2	190.5	226.5	251.8	274.4	296.2	314.1	316.3	334.9
191.4	203.9	230.8	259.7	284.3	304.2	325.2	324.6	343.8
183.9	194.4	226.3	254.2	276.6	298.5	317.7	318.7	337.9
160.7	171.4	205.9	229.7	258.6	281.0	299.4	306.0	324.7
170.3	180.7	211.9	239.3	264.5	289.4	304.6	309.9	328.3
183.6	193.4	228.4	256.2	278.6	299.2	317.4	319.1	337.0
179.2	188.0	224.3	251.7	273.8	294.7	313.9	317.1	335.1
175.8	185.7	218.9	246.4	270.0	292.1	308.9	313.9	330.6
177.3	188.4	221.3	247.7	270.1	293.4	311.4	315.3	334.1
180.0	190.2	224.9	250.5	273.6	295.6	313.7	315.9	337.2
158.7	171.3	202.7	226.5	254.6	281.9	296.4	306.1	323.3
178.2	187.8	224.9	251.0	273.4	294.8	312.6	316.3	333.2
177.2	187.5	221.5	246.1	271.5	293.8	311.5	314.5	332.6
177.2	187.5	221.5	246.1	271.5	293.8	311.5	314.5	332.6
162.0	171.6	201.8	229.7	256.8	281.9	300.1	306.4	325.6
185.3	194.7	226.7	255.0	278.3	298.2	318.3	319.8	336.6
189.2	202.0	223.4	253.3	279.8	301.5	320.9	323.3	338.6
175.2	186.8	214.9	241.0	270.1	291.9	310.2	315.1	332.3
184.0	193.6	229.9	256.3	277.9	296.2	318.4	320.7	335.8
168.5	177.5	213.0	236.9	263.2	285.4	301.8	308.2	324.8
180.2	188.4	227.3	252.7	275.5	293.8	316.1	317.2	334.2
177.2	185.7	223.3	249.9	269.3	288.2	315.6	315.5	333.7
163.4	171.9	208.6	232.8	259.5	282.1	300.7	304.8	322.1
176.5	186.7	225.0	249.2	272.4	293.6	313.1	314.6	334.1

168.2	178.2	212.4	239.4	263.9	288.8	307.1	309.9	327.2
181.3	190.9	222.4	251.2	273.5	296.1	314.4	316.1	335.8
182.1	193.0	227.4	253.7	276.4	297.9	316.6	318.4	336.7
177.1	187.1	220.9	247.4	270.5	294.1	310.9	314.4	332.5
186.3	197.7	226.4	255.5	277.1	299.9	318.9	320.7	340.0
187.0	197.0	229.9	259.5	278.2	298.3	320.1	321.8	339.7
165.6	175.5	214.0	237.4	259.5	282.5	301.4	307.5	327.4
180.5	188.9	227.0	253.0	275.4	295.5	316.2	317.6	335.7
175.5	183.9	223.2	248.8	272.5	292.6	310.9	314.4	332.0
160.9	171.3	204.8	231.0	256.4	283.6	297.4	306.2	323.7
157.8	167.5	206.2	229.4	254.1	280.6	294.5	304.4	321.4
182.4	191.7	224.9	254.5	276.0	298.4	317.1	319.3	337.1
174.6	183.0	216.7	244.7	268.1	287.1	307.7	310.6	327.3
190.9	202.3	227.4	259.6	280.7	303.5	322.4	322.4	342.4
185.5	195.1	224.8	252.1	275.9	296.9	316.9	317.5	335.6
175.9	184.6	221.2	248.1	267.7	286.8	309.0	314.5	329.5
169.2	176.4	216.5	240.1	264.8	284.6	309.4	308.8	329.0
185.1	195.3	224.6	254.6	275.0	298.6	318.1	319.7	339.3
179.6	191.6	223.1	247.7	273.1	294.3	314.9	317.9	336.7
175.4	185.9	216.0	244.3	267.2	291.7	310.0	315.1	335.2
171.4	181.4	214.1	241.4	264.6	288.7	306.7	312.0	331.9
177.4	187.8	222.9	248.4	270.3	293.9	312.1	315.5	333.4
186.4	197.4	226.3	256.6	276.3	300.3	318.7	321.4	339.3
190.5	202.5	228.3	259.5	280.1	302.9	321.1	322.3	341.3
176.1	188.4	216.6	242.7	269.5	292.6	311.0	315.0	335.1
183.5	195.4	222.2	250.2	275.8	297.5	317.5	320.2	339.2
182.0	190.5	227.8	254.0	276.0	295.7	316.4	317.3	336.1
173.3	181.4	220.7	246.4	268.9	289.3	308.1	313.0	330.2
179.3	188.8	227.1	251.5	273.2	293.9	313.8	315.5	334.5
170.9	180.6	217.2	241.6	265.3	288.8	305.7	310.6	329.9
165.9	177.3	208.7	233.1	260.7	285.3	303.0	310.3	329.5
177.6	187.0	217.8	244.2	268.7	290.7	309.5	314.0	331.9

177.7	185.0	225.3	249.3	273.6	291.5	314.2	316.3	333.5
166.6	174.8	209.9	236.7	262.3	284.3	303.7	308.4	325.8
166.6	174.8	209.9	236.7	262.3	284.3	303.7	308.4	325.8
182.7	191.4	224.4	251.7	275.6	294.9	315.1	316.6	333.8
166.8	177.1	209.8	232.7	260.6	280.4	303.3	308.3	326.9
160.0	169.0	204.8	229.4	257.0	280.2	295.3	301.8	317.4
160.0	169.0	204.8	229.4	257.0	280.2	295.3	301.8	317.4
160.0	169.0	204.8	229.4	257.0	280.2	295.3	301.8	317.4
170.0	178.4	218.9	242.6	266.1	285.0	305.1	310.8	325.8
167.7	178.5	208.2	232.8	261.5	284.5	304.2	310.1	328.4
176.5	183.7	222.5	248.2	273.5	291.4	314.9	312.6	330.6
168.9	175.9	217.3	240.6	268.9	287.3	305.1	309.1	324.6
179.5	188.6	223.9	250.0	274.5	294.1	313.1	315.5	332.0
179.5	188.6	223.9	250.0	274.5	294.1	313.1	315.5	332.0
175.7	185.6	223.5	247.6	268.9	289.4	311.3	314.6	329.9
178.0	188.0	222.5	248.6	272.5	293.7	311.4	314.6	332.6
173.8	182.3	220.2	247.1	270.3	292.8	310.5	314.8	331.5
172.2	179.5	221.0	245.9	268.2	286.4	309.5	311.7	331.9
178.1	187.2	222.5	248.8	271.2	293.1	312.2	315.1	333.6
158.9	169.8	202.6	226.6	255.4	280.9	297.6	306.6	325.9
176.1	185.6	220.7	247.2	270.3	292.1	311.8	314.3	333.8
166.2	175.9	212.0	236.6	259.0	283.1	302.2	308.3	328.7
169.0	177.3	220.7	243.5	270.2	290.8	306.7	310.3	327.4
174.2	182.4	220.8	246.5	269.7	290.3	308.9	314.1	331.9
176.1	186.2	219.6	246.0	268.6	292.5	310.0	313.8	333.5
179.9	191.5	219.1	246.8	271.4	293.0	313.9	316.8	337.5
184.5	195.8	227.5	255.4	276.7	298.8	317.7	319.3	338.1
175.6	184.5	222.1	247.7	267.1	290.2	305.4	310.3	326.7
157.9	169.4	198.8	224.2	256.9	285.0	298.0	307.5	325.2
165.1	175.2	202.9	231.3	257.4	285.1	299.5	307.7	324.9
169.0	176.6	215.1	239.3	262.8	280.7	301.7	307.0	322.7

180.9	190.2	227.4	253.9	275.7	296.7	316.2	318.0	335.6
185.7	196.8	228.1	256.6	278.0	299.8	318.7	319.7	338.5
175.7	185.7	220.3	246.1	269.3	292.3	311.0	314.6	332.8
190.3	201.8	229.1	259.6	280.2	302.3	321.8	321.9	341.5
183.3	192.4	229.7	256.3	278.7	298.9	318.8	319.9	337.2
184.7	194.0	230.1	258.3	279.5	299.6	319.2	320.6	338.1
186.2	196.4	227.2	255.9	277.6	299.3	318.0	319.1	339.1
159.9	171.0	207.1	230.0	258.5	283.2	300.7	308.3	326.6
179.9	190.6	218.8	248.1	268.2	291.5	311.0	315.6	335.6
183.4	191.0	226.4	258.6	276.7	296.3	321.4	320.9	339.7
177.8	187.1	221.2	246.3	272.4	293.2	310.7	313.5	330.8
193.4	205.5	226.9	257.8	284.9	304.8	325.2	324.6	342.2
171.0	180.5	210.6	239.2	266.2	290.3	304.7	310.7	326.5
171.0	180.5	210.6	239.2	266.2	290.3	304.7	310.7	326.5
178.9	187.9	219.7	247.0	269.8	290.8	313.4	314.1	332.6
161.7	172.4	201.2	227.8	257.0	280.6	300.7	308.4	327.1
171.8	181.3	212.9	239.1	267.4	290.9	305.3	310.3	325.6
182.9	191.3	224.1	252.2	274.9	293.7	317.4	316.9	334.9
172.0	180.2	215.5	241.4	266.8	286.8	305.0	310.6	327.8
175.7	184.0	227.4	250.1	272.8	290.5	314.3	316.1	332.1
186.1	196.2	223.9	252.1	275.0	296.7	316.6	318.0	336.6
175.0	184.7	219.3	243.3	268.5	289.5	308.9	312.7	329.9
176.1	185.5	222.9	250.0	272.5	294.3	311.5	315.5	331.6
170.1	181.2	210.5	237.5	265.1	287.2	307.4	310.3	330.8
176.0	186.0	219.6	246.7	269.3	292.0	310.6	314.6	332.9
188.2	199.4	225.7	256.8	278.3	300.8	318.8	320.0	339.0
181.7	190.7	226.1	253.5	276.0	296.4	315.6	317.3	336.3
180.9	190.4	224.7	251.3	274.6	296.0	314.0	315.9	334.8
175.5	184.5	222.7	246.8	270.1	292.2	311.2	314.4	333.4
178.9	190.6	223.1	248.4	273.7	294.5	314.9	317.5	335.5
159.0	169.0	205.6	227.9	256.1	279.0	297.4	307.3	326.5
169.6	179.7	217.5	240.6	262.6	285.8	306.1	311.9	331.9
181.2	192.1	221.7	251.6	273.9	297.5	314.5	317.8	336.2
171.4	181.2	220.1	243.1	266.4	288.8	305.9	311.6	329.7

161.4	169.9	205.9	233.9	256.9	282.4	298.8	306.9	325.7
174.1	183.0	218.3	242.5	267.2	288.4	307.3	311.4	328.8
183.5	192.6	226.5	254.7	275.1	294.0	316.9	318.7	334.7
173.3	181.1	217.8	243.4	269.0	288.3	306.7	310.9	326.8
186.0	196.6	226.5	255.7	277.0	299.2	319.5	319.7	339.3
163.7	176.7	209.7	233.2	261.9	288.5	303.1	311.1	328.8
169.7	178.6	218.1	242.1	265.8	288.6	305.7	311.1	327.4
189.4	201.1	228.7	259.1	280.6	303.2	321.4	322.1	341.2
188.9	201.1	225.7	255.1	280.0	301.0	321.4	321.6	340.7
173.6	181.8	219.9	246.5	269.7	290.7	308.9	314.2	331.2
178.6	190.6	217.1	244.4	269.3	292.0	312.1	316.2	337.0
171.4	178.8	222.6	244.3	269.4	287.2	307.9	312.2	327.9
171.5	180.8	215.6	241.8	266.8	289.8	304.2	307.4	322.2
163.1	174.3	207.1	229.3	260.3	283.4	300.4	306.7	323.5
176.2	185.3	219.8	244.2	269.0	290.1	309.2	312.5	329.9
170.7	179.7	215.9	239.4	266.5	288.2	304.7	309.6	325.8
173.9	182.1	217.5	244.2	269.2	289.9	310.7	312.8	328.4
173.7	182.1	216.8	243.3	269.4	290.6	308.1	312.8	328.5
180.9	189.7	226.8	252.3	276.6	294.9	314.7	316.5	333.1
179.1	186.9	226.8	252.2	273.3	289.4	314.0	316.2	333.5
183.6	196.1	223.9	250.1	277.9	298.9	318.3	320.4	337.5
169.9	178.4	217.2	241.8	265.8	287.4	307.5	310.3	329.1
188.2	198.2	226.0	257.7	275.6	296.8	319.9	319.8	340.1
177.4	186.2	225.1	249.6	272.7	292.9	312.1	313.6	332.8
163.8	174.1	209.8	232.3	260.1	281.7	300.8	309.5	330.8
176.1	186.6	222.2	248.0	269.9	292.5	311.5	315.2	333.7
183.5	194.0	222.5	251.8	272.4	295.8	314.2	317.3	337.1
179.6	189.9	226.3	251.5	273.6	295.3	314.9	317.6	335.3
180.7	188.9	224.4	251.3	274.1	292.8	314.6	315.6	333.0

180.1	189.0	224.0	248.6	272.7	293.1	314.6	314.4	332.5
174.1	181.7	222.7	247.4	270.5	290.0	310.6	313.3	332.6
164.5	171.8	217.2	238.5	262.0	279.4	300.8	306.8	321.3
171.0	179.4	218.7	243.7	267.1	286.4	306.9	312.6	327.5
192.4	205.5	229.8	259.7	284.1	305.4	325.4	325.7	344.8
180.1	191.3	224.6	251.5	274.8	297.3	314.3	316.5	335.1
173.1	182.4	222.4	245.7	269.2	291.4	309.2	313.1	330.5
182.5	192.1	222.5	252.9	273.9	296.0	315.1	318.1	338.0
186.4	197.5	225.7	255.6	277.1	300.1	318.6	320.5	339.4
175.0	186.4	222.3	245.3	272.1	292.9	312.5	315.9	333.4
162.4	172.7	207.4	231.6	260.2	282.3	302.5	306.2	326.2
177.6	186.8	218.8	248.6	272.8	295.6	311.9	314.7	332.2
179.2	189.0	221.1	248.3	269.9	293.2	312.1	316.6	336.1
172.0	183.0	213.9	241.1	264.4	289.6	305.5	312.5	330.7
173.2	182.6	218.8	244.2	267.0	289.9	307.4	311.9	329.7
181.0	189.5	222.9	250.6	274.6	294.6	315.0	316.5	334.0
168.2	179.1	212.5	234.3	264.1	285.3	304.4	309.8	327.8
157.9	168.2	198.8	223.6	256.2	278.9	296.9	305.5	323.3
178.6	187.4	228.8	252.1	273.3	291.0	314.9	317.5	332.9
154.4	163.8	197.5	222.7	250.5	277.4	292.7	300.6	317.8
171.5	181.5	213.1	239.1	263.9	287.3	305.5	311.1	328.4
184.8	196.8	222.7	251.1	277.7	298.8	317.9	319.5	339.1
182.5	193.5	225.2	253.5	274.8	297.4	315.8	318.5	336.0
179.8	189.8	223.8	249.7	273.0	296.1	313.6	316.2	335.0
179.8	189.8	223.8	249.7	273.0	296.1	313.6	316.2	335.0
161.0	172.3	208.4	230.0	256.2	280.1	299.5	307.2	327.7
162.4	172.9	208.7	231.1	259.6	282.3	300.2	307.4	326.0
174.9	185.3	222.8	247.1	270.2	291.4	309.4	313.3	332.1
169.1	178.2	212.9	240.9	264.7	286.3	305.7	308.9	327.6
168.3	176.0	217.5	241.7	267.0	287.9	305.7	310.7	328.7
183.0	191.3	229.0	255.4	276.0	293.7	318.6	319.6	336.2
184.0	193.1	227.3	254.1	277.9	297.2	317.6	319.3	336.5
185.0	194.1	228.6	255.5	279.6	298.7	319.4	319.4	337.4

170.6	180.9	209.4	236.6	262.1	286.8	303.7	311.6	329.0
186.7	199.2	227.0	254.5	280.9	301.8	320.6	322.2	340.0
181.0	191.7	226.1	252.4	275.4	296.5	314.9	317.2	336.0
181.6	192.8	223.2	251.1	273.6	296.1	313.5	316.2	334.9
173.6	184.2	219.9	242.7	270.3	290.9	310.9	314.6	332.1
174.1	183.6	224.3	247.0	269.6	290.9	309.0	313.3	330.5
160.4	173.6	203.9	227.5	256.5	284.8	298.5	307.1	323.7
187.0	197.1	224.8	253.9	278.1	299.4	318.0	318.7	337.4
171.6	179.5	217.9	242.9	268.7	288.2	306.2	310.9	325.9
182.0	190.9	225.5	253.2	272.9	290.4	316.7	316.9	334.9
163.4	174.0	205.5	230.6	258.0	282.7	301.6	309.5	330.2
178.9	189.9	222.5	250.0	271.7	295.1	312.8	317.3	334.2
184.6	194.3	228.3	255.2	277.2	298.6	317.9	318.5	337.8
185.2	195.2	225.4	254.3	276.4	298.6	317.3	318.9	338.3
178.7	187.3	224.2	251.3	272.1	290.7	313.0	317.2	331.6
177.3	186.7	222.1	246.2	271.5	291.2	311.6	313.8	332.4
178.9	185.8	224.5	251.6	273.2	289.2	315.2	313.8	332.9
176.6	184.6	219.9	246.8	268.7	287.4	311.1	312.4	330.8
178.7	187.9	227.0	252.0	273.8	291.9	313.8	316.6	332.1
159.6	169.6	204.7	230.3	255.9	280.5	296.0	301.2	318.5
164.6	177.2	204.6	231.6	260.4	288.4	302.9	310.9	329.0
181.5	191.0	221.0	248.6	271.7	292.9	312.3	315.1	332.7
178.5	189.1	217.9	244.9	268.7	291.3	310.0	313.1	330.3
182.4	191.0	222.5	251.6	273.1	292.6	316.4	315.7	334.2
179.0	187.4	221.9	248.4	273.3	293.0	312.6	315.7	332.7
180.1	189.1	223.8	250.5	274.5	294.3	313.8	317.1	333.8
179.9	187.6	224.8	250.1	274.0	292.3	314.3	316.9	334.2
177.0	188.9	215.9	244.7	270.9	293.2	313.6	315.4	336.2

178.0	188.5	223.8	249.6	272.4	294.2	312.8	315.8	334.4
184.5	194.4	224.7	253.7	275.4	297.6	316.6	317.9	337.9
173.6	183.3	216.6	241.8	268.0	290.3	308.5	312.7	329.7
174.3	182.1	225.3	247.0	272.4	290.4	311.7	314.9	331.5
159.0	170.1	201.3	226.6	257.5	283.1	297.0	306.9	324.0
160.4	171.5	205.3	229.6	258.3	281.7	299.4	305.8	323.7
180.6	190.2	223.1	250.4	272.1	294.6	313.2	316.2	334.6
167.3	178.1	207.8	234.7	262.3	287.9	301.9	308.9	325.7
188.8	197.5	226.3	258.1	278.5	297.1	322.0	318.5	338.0
155.4	164.0	201.5	224.0	255.3	279.6	291.3	299.6	314.7
165.4	173.3	215.2	236.2	262.5	282.3	303.0	305.8	322.1
160.6	168.5	209.7	231.3	259.4	279.9	297.3	303.3	317.1
167.7	176.0	214.9	237.6	261.9	280.7	301.3	305.0	321.5
184.5	193.3	230.6	257.6	279.3	296.7	319.9	320.6	336.1
167.5	175.0	212.9	238.8	263.4	282.2	302.6	307.7	324.3
175.5	185.7	217.4	242.7	268.5	290.7	308.6	312.8	330.1
176.4	185.9	222.2	245.5	271.3	292.6	311.0	314.0	330.4
180.1	191.0	222.8	251.0	272.9	295.4	312.8	317.0	334.7
169.0	176.9	218.8	242.0	265.4	284.9	306.6	308.8	328.7
173.3	181.5	225.2	248.5	271.8	291.3	310.7	313.0	330.1
160.2	172.1	203.5	228.9	260.2	286.7	299.7	308.9	325.4
180.2	189.4	226.9	253.5	275.1	295.5	315.0	318.0	335.8
177.4	185.8	225.7	249.8	272.1	290.0	312.8	315.8	331.6
169.4	179.4	215.6	238.8	265.2	287.0	304.3	310.0	326.5
181.2	190.3	225.2	252.9	273.4	293.2	315.8	317.8	332.9
176.3	187.1	216.7	245.0	268.9	292.9	308.9	312.6	331.0
181.3	192.2	219.7	249.3	271.7	295.6	313.4	315.5	335.2
181.5	190.8	223.0	252.8	273.7	297.6	316.7	320.1	336.5

163.4	176.1	207.0	231.5	260.4	287.1	302.1	309.2	326.8
174.1	182.0	219.8	244.0	268.7	287.6	307.6	312.7	329.5
185.3	194.2	223.9	254.1	276.6	296.9	317.6	319.0	337.1
164.2	172.5	211.0	234.2	260.0	282.1	299.5	306.3	321.9
168.2	177.6	212.0	236.8	262.7	285.0	302.8	309.1	326.3
164.5	175.3	209.4	233.0	263.1	286.0	301.8	309.1	327.0
178.4	186.9	223.0	250.7	273.2	294.0	313.3	316.9	335.1
158.3	168.0	202.4	229.1	255.3	280.8	297.0	304.1	323.5
171.0	182.8	212.3	237.9	264.6	288.7	307.2	313.0	332.5
178.5	188.4	227.1	253.4	273.5	293.0	312.5	316.4	332.2
180.7	190.8	219.2	247.6	270.8	292.7	313.0	316.7	335.2
159.4	168.2	203.1	227.6	255.5	279.6	295.8	304.9	322.4
156.4	165.8	196.4	223.7	253.5	280.6	293.5	303.1	319.8
176.2	185.8	221.2	245.6	271.0	292.5	310.1	313.2	329.4
162.5	173.4	204.1	229.2	260.3	282.5	300.9	306.8	325.0
159.8	170.2	201.8	225.2	256.1	277.1	295.6	304.3	320.9
176.1	185.6	218.1	243.7	269.5	291.6	308.5	312.5	328.6
181.2	189.3	225.5	251.5	275.2	293.8	315.7	317.1	334.8
184.5	194.1	225.2	255.4	277.4	299.5	317.5	319.8	337.7
184.5	194.1	225.2	255.4	277.4	299.5	317.5	319.8	337.7
176.5	183.4	226.4	250.4	272.6	289.4	315.6	313.8	336.2
183.4	193.3	227.7	256.7	278.1	300.4	318.8	320.3	337.2
176.4	188.6	220.0	245.4	271.6	293.3	311.4	315.8	333.6
162.2	171.6	212.3	233.1	260.2	281.5	297.7	305.0	319.3
177.2	185.6	223.9	249.4	271.5	290.0	312.3	315.6	331.1

175.0	185.6	217.9	243.7	270.6	291.1	310.9	315.9	334.2
156.5	167.4	199.5	224.4	253.0	277.3	295.0	303.6	322.7
165.2	172.4	212.8	236.3	266.0	284.9	300.5	306.9	321.1
162.8	171.5	207.7	232.2	260.0	282.1	301.6	306.6	324.1
182.9	193.4	219.9	248.2	272.8	296.7	314.3	316.0	333.0
172.1	180.0	219.4	245.6	267.4	285.3	309.3	312.5	328.3
182.8	195.6	217.9	246.5	274.0	295.6	317.5	317.1	339.0
166.7	175.1	215.1	236.0	262.7	284.4	302.1	307.7	322.8
186.4	195.8	228.8	256.8	279.2	298.5	319.5	320.2	337.3
163.7	171.5	210.9	234.3	260.4	281.2	298.0	306.1	320.9
178.1	190.6	216.1	242.6	269.1	290.9	311.0	315.6	334.7
170.1	180.4	211.2	238.0	264.4	287.8	303.5	309.9	327.3
180.6	188.5	227.4	254.5	275.2	294.3	316.5	317.3	336.3
177.4	185.9	223.1	250.5	272.2	292.4	311.6	315.1	332.8
164.9	173.3	210.7	235.1	260.9	283.4	299.7	306.8	321.2
158.4	166.7	203.7	228.4	257.1	279.4	295.9	302.1	319.4
182.5	193.0	222.0	249.7	274.0	295.1	314.1	315.8	334.1
178.3	187.5	222.7	248.9	269.9	289.4	312.0	315.1	332.0
185.1	196.3	226.8	255.5	277.0	298.9	317.7	319.4	338.5
175.7	186.5	224.7	246.2	272.4	291.3	312.9	315.1	333.2
181.8	192.4	226.2	252.8	276.2	297.4	315.6	317.9	335.8
162.7	174.5	208.6	231.8	261.0	285.9	301.4	308.5	325.1
167.0	179.4	209.6	234.8	263.2	288.7	304.1	311.0	328.5
154.9	163.7	203.2	227.3	256.6	281.3	293.2	297.7	312.0
162.0	172.4	208.3	230.7	259.2	282.6	300.8	309.0	327.8
155.5	164.9	200.5	226.6	254.6	278.9	292.9	299.9	317.8
187.1	199.5	224.6	253.4	279.0	301.1	321.1	322.0	341.9
174.3	182.8	222.0	246.8	270.4	289.2	310.2	314.2	329.7
169.3	179.0	211.5	239.1	263.4	289.5	304.8	311.5	329.4
183.8	194.7	227.9	254.6	277.4	298.0	316.4	317.9	337.1
161.9	174.0	202.8	229.2	256.8	283.6	298.3	308.7	326.5
151.3	159.8	197.6	219.5	249.0	271.6	286.5	296.7	314.2
186.0	195.0	223.7	253.0	277.0	296.4	316.4	319.3	337.2
173.5	183.4	213.3	240.7	267.3	289.6	306.0	312.0	327.9
182.9	194.0	224.2	251.2	275.8	297.6	315.7	318.3	334.9
179.0	188.9	223.7	247.6	271.4	292.7	312.5	314.3	331.7

185.5	194.4	221.5	254.5	274.3	294.4	317.2	319.4	336.1
170.3	179.9	214.5	238.7	264.6	286.7	304.7	310.4	327.8
156.5	165.5	192.5	226.0	254.8	283.8	296.6	306.9	321.9
171.7	180.2	222.1	246.2	269.5	290.6	309.3	313.3	330.3
185.2	195.1	228.3	257.3	278.0	299.1	318.4	320.6	338.7
174.1	182.6	221.5	246.2	269.0	287.8	309.6	313.1	329.1
178.7	189.0	221.2	247.7	271.1	291.6	310.6	315.0	331.0
159.9	169.2	202.4	228.1	254.2	279.0	295.6	302.7	320.0
167.4	177.7	207.0	235.0	261.6	285.5	302.8	307.9	326.4
179.8	191.5	221.5	246.2	273.9	294.0	314.7	318.1	335.6
182.0	189.8	228.6	255.5	274.6	289.7	318.2	316.3	335.1
183.0	192.1	226.7	253.4	275.8	295.0	315.9	317.8	334.4
185.1	196.2	223.7	254.6	275.6	299.0	317.2	319.9	338.4
181.6	192.1	220.6	250.7	270.3	293.3	313.3	317.3	336.8
183.3	193.1	227.9	256.4	277.3	298.2	317.1	319.2	337.1
191.7	204.3	226.5	257.7	282.3	304.3	324.5	325.3	344.8
182.3	190.6	226.5	254.6	277.7	297.4	316.9	319.1	336.7
174.6	183.0	219.6	248.0	268.6	288.5	309.7	312.3	330.7
176.1	184.3	224.6	248.9	271.3	291.6	313.0	314.8	334.2
180.2	190.0	224.6	250.5	273.0	295.2	313.4	315.8	334.4
182.9	192.1	228.1	256.8	276.3	296.8	317.2	318.7	336.2
156.4	168.1	199.5	223.8	253.7	281.2	294.8	305.3	322.5
185.5	195.6	223.7	252.0	275.4	296.1	316.9	318.1	336.7
178.8	189.1	221.8	247.4	270.7	291.4	311.2	314.4	330.8
178.2	187.8	225.9	249.9	272.7	293.8	312.7	314.9	333.1
181.2	190.5	224.8	251.6	274.4	295.5	314.3	315.4	334.5

173.0	181.8	222.2	249.7	271.4	294.0	311.0	317.0	330.9
186.3	196.1	227.3	255.5	276.0	297.4	317.7	319.3	338.3
163.6	170.7	211.5	239.8	258.3	282.4	299.2	306.0	320.3
184.3	192.6	227.9	257.1	278.0	297.7	319.2	320.1	339.2
184.4	194.8	227.8	255.2	276.2	298.4	317.4	319.0	337.8
172.4	182.3	218.0	243.0	267.0	289.4	306.8	311.7	329.8
186.7	196.4	228.4	258.1	280.6	301.4	319.4	320.4	339.6
177.5	186.2	221.6	249.6	270.2	290.9	313.7	314.3	334.5
191.7	202.3	228.7	259.9	279.8	302.8	322.8	322.9	343.1
187.6	198.5	226.6	256.6	279.1	301.1	319.4	319.9	339.5
185.9	196.1	229.0	260.1	278.6	299.3	319.5	322.2	337.9
160.1	171.4	199.4	227.6	256.4	283.2	301.0	308.6	328.3
171.5	181.2	220.4	243.8	268.2	290.4	306.3	311.6	328.6
188.2	198.5	230.2	259.4	280.3	301.7	321.2	321.9	340.8
181.3	190.8	221.5	253.4	273.8	297.3	314.2	319.6	334.7
168.3	177.1	221.8	245.2	268.3	288.2	306.5	311.8	325.8
171.9	181.0	217.8	242.5	266.0	287.5	307.0	312.0	331.3
178.5	188.3	223.5	250.9	272.9	295.9	313.1	317.6	332.7
175.0	185.0	219.8	243.6	268.2	289.5	309.5	313.8	331.1
173.6	183.3	215.4	241.4	267.3	288.7	306.3	311.7	328.3
157.2	166.2	199.0	225.7	254.9	280.7	294.7	302.6	317.9
157.7	167.7	199.7	223.9	253.0	274.7	295.3	303.5	322.8
166.8	173.3	218.5	239.0	263.1	279.0	303.3	305.8	324.3
180.8	188.7	227.0	252.2	277.5	295.3	316.3	318.1	334.6
172.6	181.7	218.3	243.9	266.4	288.2	307.8	309.7	327.7
183.1	195.1	221.3	249.8	276.9	298.8	316.7	319.2	336.7
177.5	186.3	226.0	251.1	272.0	291.7	312.2	315.6	333.8
160.0	171.5	203.9	228.1	258.0	283.5	298.4	308.4	325.8
167.6	177.6	213.6	237.4	264.0	284.1	307.4	309.6	330.7
157.8	164.0	208.8	231.6	261.8	279.5	296.7	302.0	316.0
177.0	185.6	223.8	249.2	270.9	290.2	313.4	316.2	332.4
190.7	202.0	230.4	260.5	280.7	302.5	323.0	322.4	342.3
170.8	180.0	217.5	242.3	265.7	286.7	307.9	310.2	329.9
182.1	192.7	218.8	248.0	272.4	293.7	311.8	313.9	332.0
187.3	198.0	222.8	253.2	276.6	298.4	317.6	319.3	336.6

177.9	189.3	216.3	242.4	269.5	290.8	311.7	314.9	332.6
172.5	180.4	216.8	242.9	266.5	285.3	307.1	310.2	327.0
186.4	198.6	223.5	252.9	278.5	300.0	319.0	320.5	339.5
188.1	199.3	227.1	256.9	279.4	301.4	319.2	320.0	339.3
175.9	185.3	225.1	249.3	271.1	290.3	311.3	315.5	329.3
162.6	170.0	210.4	234.5	261.2	281.2	300.4	304.4	320.2
182.8	194.4	223.2	250.6	275.4	297.8	315.6	317.8	336.3
177.2	186.0	224.1	248.7	270.6	291.6	311.6	314.7	333.8
172.9	182.3	218.9	243.8	267.5	289.1	307.4	311.2	329.3
180.0	190.9	220.5	249.7	273.8	296.6	312.3	315.3	334.4
166.4	175.8	207.8	233.7	262.4	286.3	301.5	307.6	323.6
174.6	183.0	219.6	243.3	268.1	288.7	309.2	311.8	330.0
155.1	165.3	197.0	222.0	249.8	274.7	290.5	299.0	318.1
171.2	181.6	216.5	240.1	265.8	287.6	305.2	311.0	328.8
172.3	183.3	214.1	238.2	267.7	289.0	308.1	313.6	330.8
167.5	177.9	207.0	234.7	258.8	284.8	303.1	310.1	329.1
173.5	185.6	210.3	237.9	266.6	289.5	309.4	312.3	330.9
173.5	185.6	210.3	237.9	266.6	289.5	309.4	312.3	330.9
175.2	183.9	216.3	244.3	268.4	288.7	308.5	312.0	327.6
166.7	175.3	214.2	238.9	261.7	282.8	302.1	306.4	325.1
172.8	184.2	216.2	241.4	268.1	290.8	309.6	314.5	332.2
172.1	183.2	215.3	240.6	269.1	291.3	308.6	314.1	331.0
179.9	188.5	222.2	252.1	271.2	288.4	313.2	315.3	332.2
182.0	191.6	227.1	252.7	275.5	296.7	315.9	316.9	336.6
184.5	197.0	220.1	251.1	276.5	298.6	318.9	319.9	339.6

177.4	185.8	225.6	249.2	274.1	292.5	312.8	315.1	331.9
180.2	190.7	220.9	247.7	272.9	294.1	312.6	315.4	334.9
176.6	186.2	220.7	245.6	269.1	290.3	309.3	311.7	328.6
178.0	188.6	220.5	246.0	270.5	292.4	312.0	314.5	332.8
169.6	177.1	219.8	246.1	269.4	289.6	306.1	310.3	321.9
158.8	167.8	201.0	226.8	251.9	277.2	295.4	304.2	323.2
175.3	185.1	220.2	244.1	268.8	290.8	308.8	312.1	328.2
170.5	180.7	208.7	237.4	261.5	284.9	305.1	309.6	329.8
174.3	184.7	216.9	243.6	265.6	289.4	308.2	312.6	332.5
159.0	168.9	203.7	229.2	256.3	283.0	296.4	305.0	322.0
162.8	175.0	201.9	230.3	257.7	284.4	301.9	308.6	327.8
165.9	173.4	214.8	237.2	265.5	285.0	302.1	307.5	323.1
172.3	183.1	211.5	238.4	265.7	287.3	310.3	313.3	331.8
168.6	177.8	210.9	236.8	262.4	282.9	303.1	307.0	325.9
176.9	187.8	218.3	244.8	269.8	291.8	308.4	313.7	328.9
157.7	168.5	201.2	227.0	253.5	282.0	294.2	302.4	319.6
160.5	171.6	199.9	226.0	256.8	281.5	299.2	305.5	322.4
157.0	166.5	198.7	226.0	255.1	279.7	294.2	301.3	317.0
176.7	187.1	223.6	247.9	271.2	292.6	311.6	314.3	333.8
177.5	186.6	224.0	248.7	265.8	288.8	306.4	312.3	329.5
184.8	192.9	226.1	254.4	276.8	294.7	317.1	317.8	336.2
164.3	174.0	211.0	235.7	261.1	283.5	301.0	305.4	324.8
174.5	185.2	220.7	245.9	269.8	292.4	308.6	312.3	329.0

158.3	168.2	197.1	226.1	252.0	279.1	296.8	304.4	323.8
165.7	177.8	201.1	229.3	256.8	283.1	302.8	309.1	327.9
183.7	193.6	224.4	251.2	276.1	297.1	315.2	317.0	335.1
161.9	172.4	206.3	232.1	256.2	282.3	297.0	305.4	323.0
178.6	189.9	223.5	249.4	274.1	296.9	312.7	315.3	332.9
181.1	190.9	220.9	248.7	272.9	293.7	313.3	316.0	332.6
181.0	192.0	222.7	247.8	271.8	293.7	313.4	315.8	333.3
165.0	177.5	206.2	231.9	260.1	287.6	304.1	312.0	331.0
158.6	167.9	205.2	229.3	258.3	282.7	294.4	302.9	318.4
172.5	183.5	213.2	237.9	268.0	289.6	308.0	313.4	330.6
172.4	181.4	215.9	241.1	266.0	287.2	306.5	311.7	328.4
181.9	192.1	221.0	247.9	271.5	293.2	313.0	318.0	334.4
169.6	180.6	212.2	235.4	265.8	287.8	306.1	311.1	328.1
177.0	187.9	218.5	242.8	271.4	291.6	312.3	315.9	333.4
182.9	192.2	220.3	251.5	273.3	295.0	314.1	317.5	333.4
169.6	179.5	214.0	240.1	263.9	287.6	304.9	311.3	330.0
157.0	167.1	200.2	226.3	255.2	282.9	294.0	304.0	320.6
164.4	177.3	209.1	231.7	259.6	285.5	301.8	308.8	327.4
174.9	185.7	215.9	243.3	266.3	291.0	308.3	312.8	332.0
184.8	197.4	225.0	252.5	278.0	298.9	318.1	319.7	339.1
180.7	192.4	221.0	247.8	274.3	295.9	314.6	317.5	335.4
180.3	189.2	225.3	250.9	274.5	293.8	314.4	316.4	333.9
168.8	178.8	209.2	235.2	260.1	282.7	302.2	306.2	324.7
183.1	193.3	225.5	253.3	275.3	297.6	315.4	317.7	336.2
178.6	186.9	227.5	252.0	270.2	291.6	310.3	313.4	331.8
164.2	175.6	201.8	228.6	257.5	283.2	301.5	309.4	327.9
168.9	176.8	215.2	238.9	265.0	285.7	304.7	309.3	326.0
157.5	166.9	203.9	226.3	255.2	280.7	293.8	303.4	318.7
163.8	175.0	202.4	229.1	258.4	283.6	299.9	309.4	324.8
185.6	196.9	225.4	253.3	277.4	298.9	317.6	318.7	336.4

159.0	169.3	197.2	225.6	253.4	282.0	295.4	306.8	323.4
184.9	196.0	227.7	255.0	276.6	298.5	317.8	319.1	337.7
187.5	200.4	227.0	255.0	279.5	300.8	321.2	322.2	342.2
165.7	175.9	209.7	235.1	259.8	285.1	301.4	306.8	326.2
167.3	178.9	207.7	233.7	261.6	286.1	302.7	309.6	328.1
181.9	194.1	219.2	247.8	273.8	296.9	316.0	318.6	337.7
179.2	187.1	227.3	251.1	275.1	292.5	314.5	316.4	333.4
170.9	180.7	213.7	238.8	264.9	287.1	304.3	310.1	325.9
160.1	169.6	206.5	229.1	254.5	280.2	297.5	306.1	324.3
168.2	177.7	211.4	236.0	262.9	285.2	302.3	308.6	325.6
167.6	178.7	214.2	238.6	263.1	288.4	303.9	310.1	328.7
186.6	197.7	225.0	255.0	277.0	299.6	317.6	319.7	338.2
162.6	173.6	202.3	228.7	258.1	282.2	302.3	306.9	325.5
169.0	178.9	218.0	241.2	265.9	287.7	305.3	310.0	328.7
185.4	198.2	225.3	253.2	279.1	300.1	318.4	320.3	338.6
166.8	175.9	215.0	238.6	262.4	283.9	301.7	307.9	326.0
179.4	190.2	221.8	247.4	270.4	292.7	313.1	315.3	333.2
158.2	167.7	204.5	228.8	258.7	284.3	296.1	303.0	319.3
175.8	188.3	217.5	242.7	270.8	293.3	310.0	315.5	333.2
178.5	188.2	224.6	248.4	273.0	293.5	312.6	314.6	332.7
187.8	199.5	222.2	252.9	277.3	300.6	318.1	320.1	338.1
172.8	183.1	213.3	240.3	266.9	290.4	306.5	310.7	328.0
180.1	190.4	224.3	251.0	273.7	294.7	313.3	315.4	334.3
180.6	192.8	223.7	249.5	275.9	296.8	315.4	318.6	336.2
182.5	193.0	224.3	250.5	274.0	294.9	315.7	317.6	336.4
158.9	168.0	207.1	230.6	259.0	282.1	295.1	302.5	318.8
165.9	177.4	207.0	233.8	260.8	285.2	305.0	310.0	330.5
163.0	171.1	207.7	232.1	260.7	282.1	296.5	304.8	319.8
167.0	176.1	215.0	237.2	263.6	285.9	302.8	308.9	324.8
184.3	195.6	223.5	249.4	277.6	297.3	318.5	320.0	337.4
177.2	187.3	216.4	243.9	267.7	290.1	309.8	314.1	333.3
177.2	187.3	216.4	243.9	267.7	290.1	309.8	314.1	333.3
183.1	193.4	225.6	253.1	275.9	297.7	317.0	318.5	337.1
179.5	191.1	216.9	244.3	272.2	293.9	313.4	317.2	334.6
167.2	179.0	213.4	236.4	265.2	288.2	304.1	310.4	327.3
175.4	185.0	218.1	242.8	267.1	289.7	309.2	312.3	331.7

172.8	183.9	212.0	237.8	266.5	288.9	309.2	313.4	331.9
186.6	197.2	227.2	255.2	278.2	298.3	318.7	319.5	336.9
168.4	178.1	214.2	237.3	262.4	285.1	301.8	308.7	324.9
177.1	188.1	219.5	245.4	271.3	293.2	309.7	313.6	329.9
181.4	191.6	224.7	250.1	274.1	294.0	314.6	316.9	334.5
186.4	197.6	224.8	253.5	277.4	299.2	318.1	319.6	336.4
161.1	170.2	203.0	229.1	256.9	279.8	297.9	304.5	322.9
175.7	185.9	221.8	245.5	270.7	291.5	310.4	314.1	331.0
156.6	165.4	203.5	227.6	257.1	281.7	294.8	303.6	319.2
157.8	166.6	203.5	225.8	255.5	278.6	293.1	301.9	317.5
171.2	180.5	219.5	240.8	265.3	286.6	306.5	310.7	328.8
177.3	186.4	221.5	245.6	270.0	290.8	310.9	314.1	332.8
162.8	175.1	200.5	228.0	260.1	286.2	301.6	307.9	325.8
162.1	172.1	208.4	230.7	257.2	282.3	300.6	308.8	326.6
168.0	176.8	214.8	238.9	265.6	286.9	303.1	309.7	325.1
153.2	163.0	195.2	220.0	250.7	276.7	288.2	299.3	315.8
180.8	191.0	223.8	249.1	274.1	294.2	313.5	315.4	332.3
171.4	180.4	215.9	239.3	263.9	286.4	305.9	311.3	329.2
160.7	171.5	205.4	229.7	262.0	285.7	297.7	306.5	319.9
178.7	190.8	214.3	244.9	270.9	293.9	313.9	316.3	335.9
179.7	189.5	221.7	249.1	270.4	293.4	312.2	316.4	335.4
183.1	191.9	227.4	255.4	277.4	297.8	317.6	319.7	338.0
170.8	180.8	222.1	243.4	267.7	289.0	307.0	311.5	328.5
174.3	185.4	218.3	242.9	270.1	291.2	310.0	313.5	330.8
187.7	200.8	228.5	256.2	282.6	304.1	322.5	323.4	342.0
179.3	188.4	227.6	253.5	276.2	296.6	315.2	317.5	334.2
163.6	171.1	214.2	237.8	265.5	286.9	301.6	307.5	322.3
172.1	180.6	221.0	242.9	268.6	288.8	307.9	312.2	327.3
159.9	171.5	207.0	229.7	258.4	282.0	296.8	306.7	323.7
164.4	177.1	208.8	232.7	259.9	286.4	303.3	310.5	329.6
177.6	185.6	226.6	251.5	274.5	294.5	315.0	317.2	335.0
170.3	178.7	216.2	239.3	264.4	285.2	304.5	309.7	328.0

180.6	191.2	222.5	249.0	275.7	296.7	313.6	316.2	333.7
179.5	189.0	224.2	249.7	271.9	293.6	312.9	315.0	334.6
181.0	190.5	224.2	251.3	273.3	295.3	314.3	317.1	335.8
159.9	167.6	203.5	230.9	259.2	283.0	300.6	305.5	322.5
159.1	167.9	208.8	229.0	254.6	278.0	296.1	304.8	322.7
181.6	191.7	225.0	252.3	275.1	297.3	314.3	317.2	335.3
174.3	182.0	224.3	248.7	272.5	292.0	311.8	314.0	331.9
174.0	184.3	219.2	243.4	269.8	291.0	308.0	312.5	328.9
174.0	184.3	219.2	243.4	269.8	291.0	308.0	312.5	328.9
157.9	166.6	203.7	226.9	253.9	276.8	294.8	302.3	321.0
178.8	188.5	222.7	249.5	272.7	294.9	312.1	315.8	334.7
166.7	175.1	218.2	238.2	262.9	283.5	304.0	308.6	326.3
188.2	201.0	228.4	256.5	282.3	303.0	322.2	322.4	341.4
171.5	179.4	221.7	243.8	269.4	287.5	306.9	311.9	327.2
164.2	174.2	211.9	233.7	258.5	281.7	300.6	307.2	325.1
168.8	176.4	219.4	242.0	269.2	288.2	306.0	310.5	324.8
176.0	183.8	225.6	249.0	273.3	291.4	313.0	313.6	330.1
171.6	179.6	221.4	243.8	269.3	287.9	307.2	310.8	326.1
162.9	172.6	206.9	233.6	258.9	283.3	300.5	305.2	323.9
191.3	204.2	224.6	255.0	282.9	304.2	322.6	323.3	340.9
170.7	181.3	213.4	240.4	263.4	288.9	305.5	311.5	329.5
160.0	169.7	204.4	231.7	256.4	282.3	299.9	304.9	323.5
165.2	175.5	209.6	233.2	257.7	281.6	301.2	307.4	327.9
173.3	181.3	224.0	246.2	272.2	290.6	310.3	312.8	328.7
171.6	179.8	222.7	244.4	271.0	289.2	307.8	311.0	326.6
170.4	178.4	220.4	242.8	268.6	287.6	306.0	310.7	324.9
161.1	171.8	201.3	226.7	256.3	279.3	298.5	305.0	323.0
181.7	191.5	224.3	252.5	273.9	295.5	316.0	317.3	336.1
164.2	175.8	201.1	229.2	256.6	281.2	301.0	308.3	326.8

186.5	199.0	223.4	251.1	277.6	298.2	318.9	320.1	337.8
170.2	182.0	209.7	234.4	264.0	287.5	305.7	311.9	329.8
165.5	176.9	208.5	231.3	261.7	285.7	303.9	310.8	328.0
172.4	180.4	221.2	244.1	269.7	288.2	307.4	311.4	327.0
176.5	185.0	219.5	245.7	272.3	293.1	310.9	313.7	328.8
164.9	174.9	208.1	235.2	259.4	285.1	302.9	307.9	326.0
180.5	189.5	229.3	255.2	276.6	295.1	316.2	317.5	335.1
185.5	195.9	227.6	255.5	278.0	300.1	317.5	319.1	338.2
188.2	198.6	228.6	258.7	275.5	299.5	315.2	318.6	336.1
164.6	171.4	216.7	236.9	265.6	284.7	303.2	308.2	322.8
181.0	190.2	228.4	254.2	277.1	296.8	315.7	317.1	335.1
160.7	170.8	206.9	230.9	259.8	280.8	298.7	305.3	322.6
182.6	194.5	220.1	247.0	275.7	296.9	316.0	318.3	335.7
154.7	165.0	195.8	221.0	249.5	277.5	290.8	301.6	318.7
168.1	178.2	212.1	237.0	262.0	285.1	303.4	310.2	328.1
183.9	196.1	227.4	253.4	279.9	300.3	319.4	320.9	338.5
173.6	182.9	216.7	241.3	265.6	286.6	306.9	311.4	329.5
160.2	171.7	199.9	224.4	255.4	282.2	298.7	307.7	324.5
187.9	199.4	225.6	254.7	278.4	300.4	319.5	319.8	337.5
157.1	166.6	200.6	224.3	255.7	279.2	293.1	301.3	316.2
185.6	197.5	220.5	249.2	277.6	298.9	318.7	320.2	337.6

183.3	194.1	224.8	251.2	274.6	295.9	316.4	318.4	336.4
172.7	184.1	216.9	239.4	268.3	289.2	309.0	313.6	330.8
157.8	168.3	203.4	226.9	260.9	284.8	296.5	304.2	318.7
158.9	168.9	200.1	225.8	255.3	282.4	296.3	304.8	321.5
190.6	203.0	224.7	254.1	280.8	301.3	322.0	322.7	341.1
178.8	189.8	219.5	246.3	271.4	293.9	311.5	315.5	332.3
163.5	175.5	206.8	232.5	259.9	286.1	302.8	311.1	329.5
165.5	175.6	208.1	232.5	257.8	281.7	298.9	306.4	323.4
188.3	201.1	222.9	253.1	277.5	300.7	321.0	323.2	343.5
157.2	167.9	197.4	222.7	256.0	282.8	299.0	307.5	325.5
164.4	175.2	208.9	233.3	260.1	283.2	301.6	309.4	327.9
175.7	185.7	221.7	244.8	270.3	290.7	310.2	313.7	330.9
184.7	196.4	224.9	252.3	278.6	299.6	319.1	321.1	339.4
160.3	170.1	203.6	227.3	254.1	278.1	293.1	304.3	319.5
180.8	193.4	215.8	246.5	270.3	295.2	314.7	317.7	337.5
161.2	172.1	208.0	231.5	258.1	280.4	300.0	303.8	321.5
157.2	168.4	201.0	225.5	255.4	282.1	297.7	306.1	324.6
183.8	196.9	222.6	250.8	277.1	299.8	317.4	319.5	338.3
183.8	196.9	222.6	250.8	277.1	299.8	317.4	319.5	338.3
169.0	179.9	215.2	238.3	267.3	288.5	305.8	311.2	329.3
161.8	173.3	208.6	231.0	259.6	283.3	300.1	308.3	326.9
162.3	173.1	204.1	230.7	259.1	282.5	301.0	306.9	326.9
167.6	177.1	210.6	236.3	263.5	286.7	302.9	308.9	324.1
156.9	168.9	199.6	223.8	253.6	280.6	294.3	304.2	322.5
168.5	178.5	213.7	238.0	262.5	285.0	303.3	309.9	326.5
182.1	194.1	219.8	249.4	273.8	295.5	317.7	317.7	338.0
165.6	177.1	210.2	233.6	261.9	285.7	303.1	309.5	328.6
173.7	183.9	218.4	241.8	267.1	289.4	309.1	313.0	330.9
183.3	195.3	226.6	252.1	278.4	298.8	318.5	320.3	338.8
183.6	196.0	221.6	250.7	277.5	299.8	317.2	319.5	337.7
183.6	196.0	221.6	250.7	277.5	299.8	317.2	319.5	337.7
164.9	175.9	211.5	233.3	261.3	283.5	301.1	308.3	326.0

182.8	193.4	222.4	251.8	274.3	297.0	315.6	316.8	336.6
173.4	182.5	223.6	247.3	272.0	292.7	309.3	312.5	328.9
183.5	192.6	226.5	255.5	278.2	298.8	317.0	318.8	337.3
188.7	199.8	227.3	257.9	279.5	301.6	320.1	321.2	340.4
179.5	188.5	231.0	255.8	275.8	293.2	315.4	317.0	334.6
189.0	201.4	224.6	254.4	279.5	301.4	321.2	323.1	341.6
159.4	171.1	206.4	227.7	257.7	283.1	297.5	304.9	319.7
170.8	181.1	210.8	237.8	265.4	290.9	306.7	312.6	328.1
187.8	200.3	227.3	255.4	280.5	301.5	321.9	322.5	341.7
170.7	182.6	213.9	239.1	265.9	288.7	306.6	313.0	332.5
177.8	188.8	220.2	245.4	269.2	291.4	310.3	314.3	331.0
178.8	189.1	223.0	248.0	272.3	293.3	312.8	315.9	331.6
184.4	196.3	220.7	250.2	273.6	295.3	320.3	319.0	342.4
159.2	170.6	202.8	228.2	260.3	284.9	300.3	307.0	326.2
160.6	172.8	199.5	227.8	256.0	283.9	300.6	307.9	326.9
163.6	175.0	209.5	232.2	260.5	284.2	302.0	308.8	327.9
164.8	176.5	213.8	234.3	262.1	284.8	302.7	308.8	326.7
187.6	198.9	225.9	254.9	278.5	299.9	318.9	319.8	337.7
162.9	172.3	210.6	233.8	259.0	282.7	298.9	306.5	324.3
158.8	168.4	209.4	231.2	255.6	279.5	295.4	304.8	321.9
180.8	192.9	220.6	246.2	273.7	294.9	316.0	319.1	338.4
167.4	176.0	212.8	239.6	265.0	286.6	304.4	311.6	325.3
172.3	181.2	219.3	243.9	266.1	286.4	306.8	312.4	326.2
173.2	182.9	213.3	239.4	266.0	288.8	303.5	309.5	324.8
184.0	192.7	224.7	253.2	275.8	295.3	316.8	318.0	336.8
160.4	171.1	204.0	226.7	257.5	281.1	298.5	306.7	323.8
183.6	191.4	228.6	256.6	277.6	292.9	319.8	317.9	336.0
177.4	187.1	218.7	245.5	270.4	292.0	311.3	313.9	331.1
172.2	182.0	213.7	239.9	263.7	285.6	307.1	309.3	328.3
183.6	192.9	226.9	254.3	274.7	293.9	317.3	318.6	335.1

182.4	191.6	227.1	253.0	277.4	296.7	316.4	317.9	334.9
180.6	189.1	225.3	253.0	275.1	295.0	315.1	316.1	335.2
166.5	174.0	212.4	237.9	263.0	282.1	302.8	307.0	324.5
176.3	184.9	227.2	250.0	271.9	289.7	312.9	315.3	330.6
175.1	184.2	225.3	248.9	271.3	292.4	311.4	315.3	332.0
174.4	182.2	224.6	247.1	270.4	288.0	311.6	314.4	330.5
171.5	179.6	220.3	244.2	267.4	286.1	307.9	312.5	327.9
180.4	188.3	227.8	252.9	273.3	290.1	316.0	317.5	335.5
178.2	187.5	221.4	246.2	271.3	291.4	312.3	314.1	332.6
181.8	192.2	220.6	248.0	272.9	294.7	314.6	315.9	335.2
167.2	176.1	209.9	235.7	263.4	287.7	303.2	308.5	323.9
167.8	176.0	213.6	237.9	263.4	284.8	302.8	307.6	323.2
160.9	171.8	205.4	228.1	258.2	279.7	298.1	304.2	320.1
181.7	192.0	219.6	247.7	272.1	294.2	313.7	317.0	335.0
176.1	184.3	224.7	248.3	272.7	290.8	311.3	314.2	330.1
177.8	186.3	223.7	249.7	270.8	289.0	311.8	314.1	330.4
180.7	192.0	219.2	251.8	274.1	301.0	316.2	320.4	335.5
183.9	193.8	228.9	256.8	278.3	299.3	318.0	319.0	336.8
186.5	195.8	224.1	254.9	278.1	298.8	318.5	318.9	337.1
161.6	170.3	209.0	233.9	257.5	279.5	297.0	304.9	318.5
176.1	183.0	223.0	248.3	270.1	285.6	311.9	311.2	331.5
167.3	175.8	215.6	239.1	265.2	285.3	301.4	308.0	321.5
176.1	187.2	216.8	243.4	267.6	291.4	309.8	313.4	331.5
179.8	188.6	225.5	251.3	272.2	290.6	314.1	316.8	333.8
177.8	187.4	225.8	250.9	272.3	294.0	313.4	316.2	334.0
177.0	185.3	221.1	247.2	271.9	291.8	311.3	314.5	331.7
182.7	191.5	227.3	254.3	274.2	293.0	317.3	320.6	336.3
186.3	196.2	227.4	255.8	280.2	300.1	318.8	320.1	337.4
172.8	182.8	207.8	239.2	264.5	289.6	303.8	309.7	325.8
188.8	198.4	229.3	258.0	280.7	300.2	320.9	321.3	338.8
172.8	181.6	219.2	244.1	265.8	285.6	307.6	311.6	328.1
183.5	192.9	227.4	254.7	275.9	294.9	317.4	318.6	335.0
180.3	190.1	226.4	252.8	274.1	296.6	315.7	318.1	335.6

181.0	189.8	225.7	252.8	273.9	292.6	315.6	318.1	334.6
171.8	178.5	220.9	245.8	269.8	288.3	308.9	308.6	325.5
180.1	190.0	222.0	249.2	272.8	294.8	313.6	316.8	333.6
180.8	190.3	227.4	253.7	274.5	293.5	315.8	318.4	333.5
175.2	184.0	223.8	245.7	271.3	291.1	311.1	312.5	329.8
180.3	188.9	226.4	250.4	272.7	290.3	312.7	313.9	332.3
175.0	183.4	223.0	247.6	270.6	288.8	310.6	314.4	330.6
179.4	188.0	224.0	251.6	271.7	290.4	314.3	315.6	333.1
178.0	188.6	215.8	243.8	267.5	291.4	310.7	314.5	333.1
155.4	164.1	197.2	223.4	254.8	282.2	294.7	303.7	320.2
184.8	193.4	226.0	254.2	277.9	296.8	317.7	318.7	337.0
180.7	190.7	218.0	246.4	270.6	293.6	310.9	315.5	331.6
173.7	183.3	217.4	244.5	267.8	289.7	308.3	313.4	327.4
174.8	185.1	218.9	245.3	269.2	292.1	309.1	313.3	331.2
181.3	190.5	230.1	255.0	276.3	293.8	316.9	318.7	335.1
181.3	190.5	230.1	255.0	276.3	293.8	316.9	318.7	335.1
173.3	183.5	214.6	240.3	267.5	289.8	305.9	311.5	328.2
173.3	183.5	214.6	240.3	267.5	289.8	305.9	311.5	328.2
182.6	191.6	228.2	254.0	278.5	297.2	317.0	318.1	334.9
183.7	192.7	226.7	254.8	274.1	292.8	316.7	319.3	335.9
173.8	184.0	219.8	243.1	269.0	290.1	308.8	312.7	330.0
170.5	179.6	216.5	239.0	264.8	287.1	304.9	307.7	323.3
185.3	194.5	228.8	256.1	280.0	298.8	318.7	319.9	336.3
182.6	192.3	224.4	252.6	277.3	297.7	315.6	318.1	335.1
177.7	186.7	226.8	251.3	272.7	290.1	312.3	316.3	331.5
164.3	175.2	205.4	231.7	261.8	285.8	303.3	307.8	326.0
155.5	166.0	198.9	222.2	256.7	279.6	295.2	303.3	319.3
180.9	190.3	227.8	253.3	275.0	293.4	316.0	317.6	333.8
165.9	172.9	215.8	238.5	262.6	280.1	302.2	307.0	322.5
177.4	185.1	221.9	248.0	269.8	286.8	310.9	312.5	330.3
176.7	184.5	225.8	250.3	271.5	288.6	312.6	315.7	331.5
151.3	159.5	188.2	220.9	251.6	282.3	295.5	305.4	321.6
159.4	170.8	199.9	224.0	254.6	279.7	295.4	305.4	321.8
192.6	202.4	228.7	260.5	283.7	303.8	323.2	323.4	341.4

171.1	179.7	216.9	243.1	266.9	287.4	307.5	313.7	329.2
162.8	171.0	202.9	233.0	260.4	283.7	300.1	307.2	323.4
181.9	191.0	227.1	253.4	275.1	293.5	316.1	317.9	334.3
176.1	184.8	217.3	244.9	272.1	294.4	311.3	314.5	329.4
159.2	171.4	199.5	224.2	256.2	282.6	296.0	305.4	321.9
170.1	179.0	216.2	242.5	265.5	284.7	306.6	310.0	326.9
182.2	191.0	226.8	253.7	274.4	292.8	316.8	319.5	336.3
178.7	187.4	225.8	250.6	274.5	293.3	313.8	315.5	331.9
177.2	187.6	220.6	245.9	270.8	292.5	311.1	315.3	331.5
187.0	198.3	221.5	252.0	274.5	297.0	316.5	318.3	337.3
187.1	196.5	224.6	255.1	278.2	298.9	318.3	320.0	337.5
176.7	186.5	218.2	244.2	269.2	290.6	310.4	312.9	331.2
160.5	169.7	207.8	232.0	258.5	280.7	297.6	306.3	317.9
179.6	189.4	225.5	251.4	272.2	291.6	313.0	317.8	332.2
159.4	168.6	204.3	228.1	259.7	282.4	294.0	302.9	317.1
169.4	177.7	218.7	241.1	267.6	287.4	304.9	309.6	324.4
166.2	175.9	207.8	233.9	259.9	282.8	301.8	305.8	324.1
158.9	169.5	197.2	225.2	252.9	279.6	294.5	301.9	319.7
161.7	170.2	207.8	234.4	259.6	281.3	299.9	306.9	320.3
174.5	183.5	224.9	248.1	271.3	290.1	311.7	314.8	330.0
162.2	173.1	205.3	228.8	258.7	281.0	300.8	306.0	324.4
162.2	173.1	205.3	228.8	258.7	281.0	300.8	306.0	324.4
182.4	194.7	219.1	246.5	276.0	297.4	315.6	317.9	336.0
184.4	194.8	223.7	251.3	275.6	296.7	316.6	318.2	336.4
183.2	191.7	225.1	252.2	276.2	295.9	317.1	317.9	335.7
168.9	177.1	216.7	242.0	264.6	284.0	307.2	310.5	326.4
178.6	187.5	221.1	249.6	271.3	289.9	313.2	315.1	331.4
175.4	183.1	220.5	245.8	270.4	289.4	309.9	313.3	330.4
166.0	173.6	217.5	240.1	265.5	283.9	303.8	309.9	324.2
180.3	189.9	227.1	252.1	273.6	293.1	315.6	317.8	333.5
171.1	182.7	216.6	239.0	269.5	290.3	307.9	313.1	329.8
159.7	171.3	202.7	226.0	258.0	283.0	298.2	306.4	322.2

167.7	178.8	203.0	232.3	256.6	282.7	297.8	307.9	325.8
160.0	171.2	204.2	226.3	256.1	279.4	297.0	307.1	324.9
169.5	179.9	211.4	236.8	265.2	289.0	303.9	310.0	326.8
169.5	179.9	211.4	236.8	265.2	289.0	303.9	310.0	326.8
183.6	195.4	221.7	248.4	277.5	298.4	317.7	319.1	335.8
187.3	199.9	224.3	252.0	279.7	299.9	319.6	320.3	338.5
187.1	199.6	224.2	251.7	279.8	300.4	320.3	320.8	338.9
178.3	189.2	218.8	244.2	272.4	293.0	313.7	316.7	333.4
176.0	187.5	212.8	240.0	268.6	290.8	309.7	315.0	333.4
178.2	188.6	219.9	244.2	274.0	293.5	314.7	316.7	334.5
161.1	172.3	202.2	226.4	257.8	282.3	298.2	307.1	323.7
162.2	172.9	206.7	228.7	256.2	278.7	299.0	308.3	327.1
187.8	198.3	223.8	254.2	277.4	298.7	318.8	319.3	337.4
159.6	171.0	199.1	225.3	254.9	280.4	299.4	305.9	324.7
182.3	194.1	218.9	246.3	275.6	296.4	315.4	317.5	335.6
180.0	190.3	219.4	246.9	271.0	293.5	313.5	316.0	334.6
160.8	172.1	203.1	226.5	258.2	282.3	297.4	306.7	323.6
162.0	172.4	204.1	227.7	256.9	277.6	299.0	306.8	327.2
185.3	195.8	222.4	251.4	275.3	297.3	317.1	318.9	337.2
179.2	187.6	226.0	252.2	274.7	294.5	314.3	316.4	334.2
180.1	190.3	225.2	251.0	272.7	294.7	313.2	315.9	334.5
174.1	185.6	213.0	238.1	266.4	288.5	308.8	314.5	334.3
177.5	187.3	219.5	245.3	269.0	290.2	310.0	314.5	331.0
178.8	186.9	224.9	251.4	273.5	293.7	314.6	317.3	336.3
183.4	193.5	226.6	253.5	275.8	298.0	316.2	318.5	337.3
168.8	179.9	207.3	233.3	263.3	287.1	304.7	312.0	328.7
173.5	184.6	217.2	241.9	268.1	291.1	307.4	312.2	329.0
173.5	184.6	217.2	241.9	268.1	291.1	307.4	312.2	329.0
179.5	190.2	219.4	245.9	273.1	292.0	316.2	316.1	335.2
187.6	198.3	229.6	257.8	278.8	300.8	319.6	320.2	338.7
164.0	175.4	202.9	229.4	259.2	283.5	303.0	308.4	327.2
158.4	169.3	197.0	223.4	254.8	280.0	298.2	304.2	323.1
157.7	169.0	198.2	222.4	254.2	278.5	296.0	302.9	321.1
175.6	184.8	222.6	246.9	269.7	291.4	310.3	313.5	332.7
162.9	173.3	205.4	230.0	255.8	280.9	297.0	305.2	322.6

157.5	167.7	197.5	224.7	251.4	278.0	295.1	302.3	321.3
176.5	187.1	219.7	244.5	270.5	292.2	310.3	313.0	331.4
180.4	191.9	221.2	246.1	273.9	293.9	314.6	317.3	334.7
189.2	202.2	221.5	251.5	278.2	301.2	321.5	322.7	341.8
164.9	174.2	207.0	233.1	258.4	282.3	303.4	307.9	327.3
176.2	187.2	213.1	240.6	268.1	288.6	311.2	314.0	333.7
173.8	183.0	217.0	242.2	266.7	286.4	308.0	311.2	328.2
181.7	193.4	217.6	245.3	273.2	294.2	313.8	316.7	334.9
170.6	181.0	212.8	238.3	265.4	289.0	305.0	310.8	328.8
170.8	181.8	216.3	238.4	267.5	287.4	306.8	312.2	327.4
173.3	184.0	220.3	241.2	270.7	289.9	311.1	314.6	332.4
165.8	177.2	210.9	232.4	261.7	284.3	303.7	310.2	327.6
181.7	191.5	227.9	253.0	274.6	295.3	314.7	316.4	335.3
175.7	184.5	220.0	247.6	270.3	289.3	309.2	314.1	328.8
178.4	186.7	222.6	251.1	270.8	287.1	312.2	313.5	330.8
169.7	178.6	217.7	241.1	263.6	286.4	305.3	310.3	329.0
174.4	183.7	219.2	245.5	268.0	291.0	309.4	313.2	332.5
179.6	189.8	221.9	251.2	270.6	290.7	310.4	315.7	329.4
171.6	180.4	219.2	243.0	266.8	288.2	305.6	310.7	328.6
166.2	176.2	211.9	236.4	262.5	287.2	302.4	308.6	325.6
180.7	190.5	229.0	253.2	276.1	296.6	315.5	316.7	335.5
176.1	187.0	217.4	243.6	267.8	290.8	309.7	313.3	331.7
165.1	176.6	202.5	229.4	260.8	286.7	302.9	310.4	327.4
167.9	178.1	212.6	237.6	263.1	287.4	302.5	308.0	325.0
157.6	169.2	197.8	222.0	255.8	282.5	295.5	305.4	320.6
182.1	193.3	224.7	252.6	275.4	297.7	314.7	317.5	335.4
162.1	172.4	205.3	232.7	258.3	283.2	299.6	305.9	326.5
173.5	183.4	219.4	244.8	269.4	291.3	308.1	312.3	330.8
183.9	194.7	221.1	249.8	274.9	296.4	314.3	316.6	335.1
162.2	173.8	202.1	227.1	256.9	282.8	300.0	307.7	326.0

163.4	174.5	204.8	229.0	258.5	282.8	301.6	308.8	328.0
181.3	192.1	219.3	247.4	272.1	294.2	311.7	315.3	332.8
152.6	160.8	199.4	222.1	255.4	277.0	290.4	298.2	312.7
160.3	171.8	202.6	227.0	259.3	282.8	298.7	305.2	321.1
175.6	186.3	216.8	244.4	265.3	289.0	307.6	313.4	333.0
181.3	191.4	221.9	252.5	273.8	299.7	316.6	321.0	336.7
185.0	194.7	230.2	258.1	279.2	299.3	318.5	320.0	337.6
173.7	184.6	215.2	241.6	261.4	287.0	305.3	314.1	333.2
161.8	172.9	206.6	230.3	259.1	283.9	299.8	307.4	323.7
176.9	186.4	219.6	249.4	270.5	295.1	311.9	318.2	333.2
176.9	186.4	219.6	249.4	270.5	295.1	311.9	318.2	333.2
164.5	172.8	211.5	237.0	263.0	286.9	302.2	309.9	325.9
191.6	203.1	229.3	259.2	277.7	300.1	319.4	321.4	339.9
184.5	196.0	227.4	255.4	277.6	300.2	318.1	319.6	338.1
182.1	192.9	222.1	254.4	274.5	300.6	316.3	321.3	335.7
180.0	188.2	226.5	253.1	275.0	294.4	315.0	317.4	335.4
190.5	201.8	228.7	258.6	277.8	300.4	318.9	321.3	338.6
160.4	170.9	200.6	228.4	257.2	282.5	297.0	304.0	323.1
160.4	170.9	200.6	228.4	257.2	282.5	297.0	304.0	323.1
184.3	193.3	228.4	256.2	277.9	298.3	318.6	319.3	338.2
189.1	200.6	228.7	257.1	276.9	299.4	318.1	320.1	339.1
157.1	169.2	201.4	223.4	255.9	281.3	295.3	304.4	320.6
165.3	176.5	216.2	236.5	266.8	288.7	305.0	310.3	326.1
180.5	191.1	218.7	251.4	272.0	299.3	314.8	320.3	334.8
166.0	176.8	212.1	235.0	265.9	287.8	303.2	308.5	324.4
166.4	176.4	207.2	232.8	259.2	283.7	300.5	308.0	326.2
179.3	189.0	220.9	251.3	271.4	296.3	314.2	318.9	334.8
170.8	181.8	212.5	238.8	259.1	285.8	303.5	311.3	330.9
161.6	171.0	208.7	229.8	262.6	281.6	301.2	304.8	320.1
165.8	175.1	213.8	237.3	260.7	284.5	301.5	308.0	327.1
168.4	179.2	211.0	233.6	263.5	285.2	303.9	310.3	326.7
164.7	176.8	202.9	228.6	257.9	284.2	301.0	309.3	326.6
175.5	184.1	222.6	247.1	270.1	290.8	310.2	314.0	332.8
175.0	184.6	219.8	245.6	267.9	290.8	309.1	313.1	332.6
173.1	183.7	216.3	243.1	266.4	291.1	308.5	314.0	333.2

169.5	179.1	211.6	237.1	263.6	286.0	303.5	309.7	327.8
158.5	168.3	201.0	224.9	254.2	277.0	296.1	306.8	325.1
177.1	186.3	224.2	248.6	272.9	293.6	311.4	313.0	332.2
169.8	178.6	218.2	241.4	267.1	289.0	305.2	309.6	327.3
178.6	188.8	225.0	249.8	272.6	295.0	313.1	314.9	333.3
167.0	178.5	207.5	231.1	262.3	286.0	302.9	308.8	326.1
187.6	200.3	223.7	251.7	278.5	300.0	321.1	321.7	340.4
190.2	202.7	226.8	254.6	280.6	300.8	323.2	322.4	341.8
177.1	189.5	215.9	241.4	269.9	292.5	311.6	316.0	333.9
187.5	199.7	221.2	250.7	278.1	299.3	319.1	320.1	338.4
167.0	177.9	212.0	233.3	261.8	283.6	304.3	310.8	329.2
187.0	199.1	221.6	250.2	278.0	299.3	320.2	321.0	340.6
180.1	191.7	216.6	244.0	272.1	293.4	313.1	316.6	334.6
185.7	197.4	221.6	249.5	277.8	298.2	318.3	319.8	338.1
181.7	193.6	217.8	245.4	273.4	294.3	313.6	316.4	334.6
161.8	173.0	205.3	228.0	256.5	280.4	299.6	308.0	326.9
156.4	166.9	201.7	223.1	255.1	277.6	294.1	304.6	321.7
163.2	173.3	207.6	229.0	257.7	279.1	300.4	308.5	329.0
185.8	198.6	222.3	250.0	278.0	299.1	317.7	319.8	336.8
160.6	172.2	200.0	226.0	255.7	281.2	300.1	306.6	325.3
184.9	197.6	222.2	249.6	277.6	299.2	318.5	320.0	337.8
160.4	171.7	201.0	225.4	254.9	279.9	296.8	306.7	324.1
164.0	175.8	203.5	228.6	257.9	283.3	300.6	309.0	327.1
165.9	177.4	204.8	230.7	260.1	283.1	302.7	308.2	327.4
172.1	183.8	210.2	236.5	265.0	287.9	306.0	312.1	329.9
183.5	196.0	223.7	249.7	278.7	299.2	317.9	319.4	336.4
170.2	181.7	207.9	233.9	264.7	288.3	305.1	309.5	326.3
168.5	178.9	214.4	237.6	262.3	285.8	304.1	310.4	327.3
186.0	196.8	225.1	255.3	275.9	298.1	317.9	318.9	339.1
180.9	191.7	222.0	248.8	273.1	294.5	312.9	316.2	333.1
181.0	191.7	226.1	252.5	275.2	296.5	314.5	317.1	335.0

178.3	188.4	218.4	245.3	269.9	291.7	311.0	314.4	332.5
179.3	188.3	225.2	250.8	274.4	294.1	314.5	315.8	332.8
169.9	179.6	211.5	238.3	264.1	286.2	306.7	310.6	330.8
185.6	197.9	222.2	252.0	276.5	298.2	317.1	319.3	337.2
167.4	176.8	215.0	236.7	261.0	282.8	304.2	310.3	329.9
171.9	181.5	220.8	241.9	267.3	287.6	308.3	311.8	329.7
179.2	190.7	222.5	252.9	270.8	295.1	312.5	317.9	331.1
187.6	197.3	228.8	256.8	279.6	299.3	319.6	320.6	337.7
184.0	195.6	223.8	249.2	276.2	295.4	317.9	318.5	337.8
180.5	192.2	223.3	246.7	275.5	294.9	315.3	316.8	333.5
181.3	192.0	226.1	252.0	273.8	296.3	315.0	316.6	337.3
178.6	188.8	221.5	246.4	269.7	292.0	311.8	313.8	332.6
177.5	187.1	225.7	249.5	271.9	292.5	311.0	314.3	332.4
185.0	196.6	222.8	252.7	274.9	299.4	317.7	319.2	339.5
176.6	187.1	216.2	242.7	266.8	290.1	308.6	313.1	330.2
170.3	180.7	213.0	239.4	262.9	287.8	304.8	311.2	329.8
183.8	193.7	227.3	254.9	272.6	296.0	312.3	315.9	333.9
179.9	188.7	225.3	250.2	274.8	293.6	313.5	316.3	332.8
173.2	180.7	222.7	247.3	269.9	288.6	308.9	312.0	330.5
177.5	190.2	215.4	246.4	269.9	296.4	314.0	320.7	335.2
179.2	188.5	223.8	249.5	270.7	292.6	313.0	314.6	334.6
187.4	198.3	226.0	257.5	276.5	300.2	318.5	322.2	339.4
183.0	193.7	222.7	250.2	275.6	297.0	315.0	316.8	334.3
177.9	188.5	220.9	246.0	269.6	290.9	310.7	314.0	331.6
185.2	196.5	224.2	252.1	275.3	297.5	317.3	318.7	337.1
180.0	190.3	221.6	249.6	271.1	293.4	313.4	316.5	337.0
188.5	198.3	226.0	257.2	273.7	297.7	314.4	317.5	336.0
184.5	193.2	226.2	253.9	277.4	296.4	317.1	318.4	335.9
172.5	183.0	215.7	242.1	266.2	289.9	306.5	311.5	330.5
172.5	183.0	215.7	242.1	266.2	289.9	306.5	311.5	330.5
180.1	189.7	220.2	248.0	270.6	290.4	314.5	314.6	335.5
183.6	194.1	224.8	251.9	275.3	295.5	315.6	317.1	335.1
181.8	193.7	220.8	247.1	276.6	296.7	314.7	317.3	334.1

187.1	196.3	225.4	255.2	277.8	298.0	318.6	319.3	337.1
179.9	189.3	227.5	254.0	276.9	297.4	315.2	318.1	334.9
179.1	190.4	224.0	250.0	273.2	295.5	312.6	315.9	334.7
179.1	190.4	224.0	250.0	273.2	295.5	312.6	315.9	334.7
179.7	190.6	225.1	250.4	272.4	294.7	314.4	315.9	336.2
175.3	186.3	218.0	244.0	272.2	294.1	312.9	316.9	335.5
180.5	192.0	217.2	245.2	272.7	293.4	315.9	316.9	335.6
164.1	173.4	208.8	232.3	261.1	283.2	297.9	305.7	320.2
179.9	189.4	220.8	247.3	271.1	292.9	312.6	314.1	332.0
166.2	175.9	209.5	233.4	259.0	282.8	301.0	308.3	326.4
174.6	183.5	219.3	242.9	268.4	289.4	308.6	311.9	330.1
186.4	197.9	224.7	257.2	278.0	301.9	319.0	322.6	339.1
181.8	193.6	217.4	245.3	272.3	293.3	314.0	317.0	336.0
172.5	183.1	219.1	244.0	267.8	291.5	308.9	313.0	331.3
180.8	189.0	225.8	254.0	274.7	293.4	316.4	317.2	336.6
182.9	193.0	223.3	252.2	273.5	296.6	315.1	317.5	336.5
184.0	193.6	226.5	254.1	275.8	297.6	317.4	318.5	338.2
179.0	189.3	216.4	250.0	270.0	297.3	312.8	319.2	333.5
187.5	197.2	223.2	255.5	271.7	296.3	313.7	316.9	336.8
175.1	186.1	216.6	240.5	269.0	289.9	310.2	315.5	331.9
169.9	181.5	215.1	238.4	263.6	286.3	307.2	313.8	335.0
179.6	188.7	221.4	249.4	266.6	290.3	307.5	312.8	331.7
181.4	192.4	226.5	252.6	274.9	297.0	316.4	317.5	337.1
182.3	193.3	223.6	249.9	274.0	296.1	316.7	317.2	337.0
188.7	201.3	225.3	253.7	280.0	300.4	320.9	321.1	338.4
174.6	183.7	218.1	242.3	268.4	290.1	307.9	311.0	328.0
183.7	194.6	224.6	253.9	276.6	299.3	316.5	318.9	337.3
183.7	194.6	224.6	253.9	276.6	299.3	316.5	318.9	337.3
175.2	185.6	218.7	245.0	267.4	291.0	309.9	313.0	332.9
180.4	188.8	222.9	250.1	274.6	294.2	314.2	316.0	333.5
186.2	197.1	223.1	252.4	276.1	298.0	317.2	318.8	336.7

179.5	189.5	224.4	251.0	274.0	295.0	313.7	316.2	334.8
174.9	182.8	221.4	246.3	265.6	288.9	304.1	309.9	327.0
184.7	195.8	224.5	252.2	275.4	296.6	316.2	318.3	336.5
177.4	186.4	220.6	245.5	270.8	292.1	311.4	314.3	332.0
187.6	196.2	227.0	256.1	278.8	298.0	320.3	319.4	338.7
181.5	191.8	219.4	252.5	273.3	300.0	316.1	320.3	335.2
183.2	191.9	224.8	257.1	278.0	302.1	321.5	324.0	339.7
172.7	182.8	218.1	240.4	270.4	289.8	310.8	314.3	331.8
181.2	191.9	224.0	250.0	273.9	294.6	314.3	316.6	335.3
175.5	187.4	218.0	241.8	270.7	291.9	311.1	315.3	332.9
180.6	191.5	218.0	251.9	272.2	299.6	316.1	321.2	335.7
170.7	181.0	217.5	241.9	262.9	286.0	306.1	312.1	332.5
170.1	180.7	217.4	240.9	263.0	286.6	305.7	311.1	331.2
187.8	198.9	224.9	254.5	274.3	298.0	316.8	320.1	339.4
168.0	178.9	214.7	237.2	263.8	286.3	307.6	312.8	334.5
172.9	183.8	216.3	242.5	262.6	288.1	309.4	313.7	336.2
177.6	188.1	221.7	247.0	267.8	290.8	309.1	314.9	333.6
178.7	186.6	222.3	249.3	266.6	290.1	307.3	311.9	330.5
178.6	189.3	222.3	247.7	268.9	291.9	309.5	314.7	331.5
169.8	184.0	206.0	236.7	262.7	293.0	306.2	314.8	331.5
175.2	186.1	215.0	240.5	267.9	288.6	312.1	314.7	333.3
180.4	191.3	222.0	248.0	271.4	293.1	313.4	316.0	335.1
188.2	201.2	227.2	255.3	280.3	302.0	321.5	322.4	341.7
182.6	192.2	225.3	253.1	274.5	297.4	317.0	319.6	337.8
178.1	188.7	224.0	249.4	271.9	294.4	313.5	316.7	334.8
180.1	190.7	222.9	250.0	272.0	294.8	313.6	317.2	335.5
183.7	194.6	222.3	252.4	273.6	297.1	315.7	318.8	337.4
175.7	185.2	217.3	244.0	268.1	289.2	308.9	313.0	331.2
180.6	191.5	221.7	248.0	271.5	293.6	314.2	316.4	336.2
181.3	192.3	223.1	251.2	273.5	296.5	315.0	317.3	337.9
184.1	194.7	225.1	253.8	275.2	297.0	316.7	318.4	338.1
181.8	193.1	222.2	249.3	272.9	295.2	313.8	316.8	334.3
181.8	193.1	222.2	249.3	272.9	295.2	313.8	316.8	334.3

182.6	191.6	228.3	253.5	277.7	296.0	316.4	317.9	335.3
161.9	173.8	203.9	232.2	255.6	285.4	298.9	308.6	326.7
180.5	189.7	224.1	251.1	269.0	292.5	309.2	313.6	331.6
168.0	176.3	214.7	237.2	265.2	286.0	302.9	307.8	324.4
175.7	184.1	219.1	246.0	261.9	286.7	304.3	310.2	330.1
179.4	189.9	219.0	249.3	270.9	295.0	313.8	316.3	336.0
184.5	194.6	225.3	254.2	275.2	298.4	317.5	319.1	337.4
187.3	197.2	224.3	258.0	277.0	302.0	320.8	324.3	340.9
185.1	195.6	227.3	255.5	278.0	299.5	318.7	319.4	338.7
170.3	181.2	216.4	239.7	264.9	286.5	308.5	313.5	334.7
174.6	184.9	219.2	247.5	268.5	293.3	309.1	315.2	329.7
170.7	182.7	211.7	240.8	263.5	291.8	306.7	313.1	331.7
175.4	184.8	219.8	251.6	270.0	294.6	313.3	319.9	332.4
168.7	181.7	209.5	237.2	264.1	291.1	306.2	313.4	330.8
185.9	196.2	223.1	255.7	275.1	300.3	318.8	322.0	339.1
178.8	189.5	219.0	244.4	272.9	292.7	313.9	317.3	335.0
181.4	192.4	225.8	250.6	277.7	297.0	317.3	318.8	337.3
169.7	180.1	216.6	240.0	262.6	286.2	305.9	310.7	332.1
179.1	190.1	222.8	247.1	272.0	294.2	313.6	315.6	334.3
184.3	193.5	230.5	258.9	279.7	299.9	319.9	321.0	338.9
184.9	193.3	226.8	253.9	276.4	295.1	317.9	318.3	337.4
182.9	194.3	226.8	254.0	277.6	299.8	316.4	318.4	336.4
190.1	202.3	226.5	259.4	279.8	305.2	322.9	323.5	340.8
182.4	192.8	224.9	252.3	274.3	295.9	315.6	317.4	337.1
164.4	173.4	207.2	234.5	258.1	282.9	301.9	305.2	321.3
186.1	199.1	226.7	254.4	280.0	301.8	321.2	322.3	342.1
171.1	181.0	218.3	240.0	265.6	286.9	305.9	311.3	327.4
183.6	194.0	225.1	251.5	277.4	298.6	315.2	317.1	334.9
181.7	192.3	226.8	252.6	275.2	297.8	315.3	317.1	334.8
179.5	189.5	221.3	247.5	272.9	293.7	312.6	315.6	332.9
182.6	194.0	220.6	248.8	272.6	295.5	313.9	316.9	334.6
165.4	179.1	203.1	232.2	258.8	289.0	302.7	311.4	327.8

182.3	195.0	213.0	250.0	271.4	296.7	315.3	320.3	335.2
175.6	183.1	225.8	248.1	273.6	290.9	312.8	312.7	331.1
165.6	175.6	207.9	232.9	256.8	281.0	298.5	303.0	322.7
169.9	182.3	209.8	239.4	261.3	290.8	306.0	313.7	332.9
170.2	183.6	207.4	237.9	265.1	293.9	308.1	315.1	331.8
172.3	186.1	208.8	239.5	264.1	293.3	309.2	315.2	333.1
164.4	176.4	204.9	234.3	257.3	287.9	301.3	311.7	328.9
187.4	199.5	220.2	254.4	275.1	302.2	319.6	321.7	339.8
166.6	178.8	208.4	236.2	261.3	290.6	304.1	309.8	328.5
166.4	177.4	206.2	235.4	258.9	286.9	301.9	309.6	328.9
164.4	176.0	205.8	234.2	258.8	287.7	301.4	309.7	328.6
178.2	187.8	226.9	256.4	274.8	297.8	318.1	322.8	336.0
179.5	190.0	222.5	248.1	272.8	294.0	313.1	316.0	333.0
169.4	178.7	213.1	237.6	265.7	287.4	304.3	308.2	325.1
170.2	184.3	208.5	237.6	264.5	293.4	307.1	314.5	332.1
166.3	179.4	204.4	234.5	257.9	289.3	300.6	310.3	325.4
185.8	196.8	225.6	255.4	276.9	299.5	318.7	319.2	339.6
169.0	177.5	213.4	238.1	265.3	287.2	303.8	309.4	325.1
184.8	195.2	224.1	252.0	276.2	297.3	317.0	318.4	336.6
183.1	193.9	220.9	249.4	273.1	295.0	314.1	316.6	335.1
186.7	195.6	235.0	262.3	277.0	297.2	316.6	319.1	335.3
173.0	184.5	212.8	238.3	268.7	290.7	308.4	313.8	332.1
171.2	182.3	212.7	236.1	265.2	287.3	307.2	311.5	329.0
179.8	190.8	223.8	250.3	272.3	295.0	313.5	314.9	333.4
180.2	191.2	224.6	251.1	273.7	296.6	315.0	316.2	334.4
187.1	197.7	224.4	256.6	276.1	300.2	320.8	322.1	340.9
182.8	191.6	228.0	255.4	277.7	297.6	317.1	318.9	337.2
184.1	193.6	229.1	257.6	278.5	300.2	320.1	322.0	338.9
181.4	194.3	220.7	249.2	272.8	297.9	313.0	315.2	337.4
164.1	175.7	205.8	233.4	256.6	287.7	301.5	308.7	326.8
187.8	198.0	228.3	257.1	278.7	300.6	319.8	320.1	340.4
185.9	196.9	229.3	256.6	278.0	300.8	319.2	320.0	339.0
165.6	176.1	209.4	237.3	260.5	288.6	304.4	311.0	330.2
167.6	180.6	207.3	235.3	262.6	290.6	306.0	314.5	332.2
166.8	180.0	207.0	235.3	262.1	290.0	304.7	313.1	330.1
155.0	165.0	204.9	224.8	253.2	275.6	294.3	305.8	325.6
182.3	191.7	228.3	255.6	274.5	294.0	316.6	318.5	336.6
180.9	192.8	220.6	247.7	273.1	295.2	315.6	318.4	337.8
175.1	186.6	213.8	240.2	268.7	291.1	310.6	315.3	334.2

183.0	191.8	227.6	255.7	277.9	298.0	317.7	319.0	337.9
183.5	194.0	225.8	253.6	276.1	297.9	317.0	318.3	337.9
179.8	189.8	224.4	250.6	274.1	295.0	313.7	316.4	335.7
174.4	184.3	216.5	243.1	268.8	289.4	309.0	311.4	330.1
182.3	192.3	222.1	251.1	271.2	292.8	314.5	315.9	337.6
183.0	193.7	227.1	253.8	275.7	298.5	316.3	318.2	336.4

174.5	184.4	218.8	244.4	266.7	289.3	309.6	313.2	335.3
176.1	186.6	214.1	242.2	266.4	290.3	309.6	314.1	333.9
180.8	192.5	225.9	252.3	276.5	299.1	315.0	317.8	336.9
184.4	194.9	222.0	250.6	274.0	296.1	316.7	317.6	336.9
180.5	192.4	220.5	247.8	274.2	296.5	316.1	318.8	338.9
176.6	188.7	220.0	245.6	271.7	294.3	313.9	317.8	337.3
180.0	192.5	222.2	248.6	274.2	296.7	316.3	319.5	339.1
178.3	188.5	225.0	249.6	273.0	294.9	314.3	317.1	335.3
183.0	194.4	225.1	253.8	276.7	299.4	316.4	318.3	337.1
171.4	182.1	213.9	238.9	261.4	285.6	306.7	311.9	332.5
169.7	179.8	213.8	237.8	264.3	287.2	305.3	310.8	330.8
180.1	191.3	223.5	248.8	273.4	295.0	314.1	316.4	335.5
184.4	194.9	221.9	251.2	274.9	296.4	315.6	317.6	335.5
183.0	196.0	225.4	251.7	278.8	300.6	318.5	320.5	339.6

175.5	185.2	219.5	245.5	267.4	289.6	310.8	313.8	335.9
184.8	193.7	228.3	255.4	277.7	296.2	318.0	319.3	336.7
184.4	195.9	223.7	250.1	278.8	298.5	318.7	320.0	337.7
179.6	190.6	223.6	248.4	274.7	294.8	315.8	317.7	336.3
184.1	194.5	223.5	251.6	273.5	296.9	314.9	318.5	336.2
175.8	183.8	220.7	246.3	270.8	290.1	310.3	313.1	330.3
178.8	190.5	219.2	246.1	272.8	295.3	315.2	318.1	338.4
185.0	196.6	227.8	255.6	278.5	300.7	318.1	319.9	339.2
183.7	194.8	226.6	254.4	276.0	297.5	316.4	318.6	337.8

186.1	198.7	222.9	252.7	278.3	301.1	320.1	322.0	341.3
168.7	180.3	206.3	232.6	261.6	286.4	305.0	311.5	329.5
185.8	198.1	227.5	254.7	280.0	300.6	320.9	321.6	340.4
183.9	195.6	222.9	250.8	276.1	298.1	319.7	321.0	341.4
186.6	197.6	226.5	255.8	278.0	301.0	320.2	320.5	340.5
183.9	195.3	225.0	251.9	276.7	298.3	316.2	318.2	335.7
186.6	197.4	223.5	253.1	276.8	298.4	317.7	319.1	337.9
185.1	196.6	226.3	255.3	276.9	299.9	318.1	320.6	339.0
183.5	193.8	225.5	252.7	274.9	297.5	316.1	317.8	338.1
176.9	186.7	218.5	244.6	269.3	290.3	309.7	313.7	331.6
167.0	179.6	206.9	236.0	259.7	289.3	302.0	310.6	328.6
162.5	175.8	202.8	228.5	256.8	285.2	299.5	308.4	326.5
181.0	192.8	220.7	246.5	272.9	294.4	316.4	319.1	337.3
176.2	186.2	217.6	243.8	269.3	291.3	309.6	314.2	331.9
175.1	185.9	217.9	241.2	269.6	290.3	311.5	315.4	332.4
177.8	187.0	222.9	248.4	271.3	292.9	312.2	315.5	335.5
183.2	194.3	224.1	252.3	273.9	296.7	316.5	318.3	340.1
183.3	194.3	223.1	252.2	275.1	298.4	316.2	318.9	338.4
184.5	195.0	221.4	250.5	273.1	294.9	316.0	317.8	338.2
180.7	192.8	221.6	248.0	272.2	295.8	314.3	316.4	337.4
170.9	184.0	210.0	238.7	265.0	292.8	309.2	315.1	333.4
177.7	189.7	221.3	246.2	272.9	294.0	312.4	316.1	334.1
181.2	191.5	221.9	250.0	270.8	293.3	314.3	317.3	338.6
184.1	195.2	227.4	254.7	277.3	299.1	317.6	319.0	338.0
166.7	180.5	205.7	234.1	262.4	292.1	305.4	312.6	330.0
167.6	179.5	205.3	236.8	259.8	289.9	304.2	311.8	330.7
181.8	193.5	220.4	248.1	270.2	295.7	311.4	316.6	333.5
178.7	189.6	223.0	249.4	271.3	294.1	313.2	316.3	335.9
187.9	199.2	226.4	255.1	277.8	299.5	319.4	320.3	338.0
169.6	179.1	212.3	236.9	260.1	282.9	304.5	311.0	331.5
181.7	191.3	222.6	248.5	271.6	293.2	313.5	316.1	334.5
183.2	193.7	220.5	249.5	273.8	295.6	314.3	317.2	335.0
184.1	196.0	226.3	254.3	277.1	300.3	316.7	319.1	336.7

184.1	196.0	226.3	254.3	277.1	300.3	316.7	319.1	336.7
185.3	196.9	226.6	255.3	276.9	299.9	318.4	319.9	339.3
177.7	188.6	222.2	246.9	273.8	293.7	314.0	316.7	335.3
176.4	186.5	217.2	243.0	269.2	291.8	310.2	313.4	330.2
178.8	190.0	224.8	250.6	274.3	296.5	313.3	316.3	335.6
184.8	197.1	224.9	252.4	279.3	300.6	319.4	321.0	341.0
188.7	201.8	229.9	258.1	284.7	305.4	323.3	323.4	342.1
183.5	194.7	221.1	247.7	275.7	295.8	317.6	318.2	337.1
182.8	194.1	222.6	250.0	275.6	297.8	315.5	317.7	337.4
181.5	191.9	220.9	250.9	272.1	295.9	315.7	318.3	338.6
176.6	186.4	217.5	243.9	268.8	291.3	311.1	314.6	333.6
184.6	195.7	222.8	251.5	276.8	298.6	315.7	318.1	335.8
188.9	201.7	228.1	256.5	281.1	302.7	323.2	323.4	342.7
178.8	191.3	219.7	246.7	272.0	294.9	314.4	318.5	338.5
180.9	193.0	220.5	247.8	274.4	296.3	314.6	317.5	335.6
182.7	191.8	229.5	256.1	277.2	296.9	317.8	318.2	336.8
176.8	189.6	217.9	243.9	269.4	293.9	312.8	317.0	336.0
183.8	196.3	223.0	251.1	277.9	300.0	318.8	320.5	340.5
183.8	196.3	223.0	251.1	277.9	300.0	318.8	320.5	340.5
182.9	195.6	220.4	248.0	276.2	298.0	316.3	319.4	336.7
173.4	186.0	214.9	240.1	262.8	288.2	311.1	315.6	338.2
186.3	197.3	225.7	255.6	277.7	299.9	318.3	320.2	339.7
165.7	176.5	208.3	236.4	260.5	288.6	302.3	310.4	328.3
183.5	194.2	223.3	251.5	275.0	296.3	316.2	317.9	336.5
186.4	198.4	225.7	253.2	278.5	299.5	320.3	321.8	341.2
187.8	199.0	230.8	258.4	279.8	301.7	320.0	320.3	340.9
177.4	187.5	224.4	255.3	273.6	297.6	315.8	321.4	333.7
187.3	198.1	229.7	257.9	278.5	300.6	320.2	320.1	340.5
187.8	198.4	228.7	257.7	280.4	302.1	319.0	320.0	339.1
177.3	189.7	217.3	242.8	271.4	293.5	312.0	316.2	333.6
180.8	193.4	218.5	245.8	272.2	295.3	315.6	319.2	337.1

166.5	177.3	211.2	237.0	260.7	287.8	303.0	309.6	328.7
170.2	183.4	212.2	239.1	266.9	293.5	308.3	314.8	332.2
183.6	194.3	229.0	255.6	278.2	300.7	318.0	319.5	337.3
164.3	173.8	214.3	236.2	259.4	282.1	301.7	307.8	328.5
182.4	193.1	223.1	251.5	273.8	296.4	315.3	317.6	337.9
181.9	192.4	224.6	252.1	274.4	296.4	315.3	317.4	336.9
180.9	192.0	223.2	252.2	272.8	296.0	313.8	317.6	334.3
183.2	193.7	224.2	253.1	274.4	296.7	316.7	318.3	339.1
186.2	198.6	221.5	253.1	277.5	301.6	320.9	322.4	340.0
181.4	189.7	228.1	252.7	276.8	295.1	317.2	318.0	335.2
182.5	193.8	225.4	252.9	275.1	297.6	316.2	317.7	337.5
161.0	170.6	203.5	229.9	256.6	280.4	297.8	303.9	321.9
179.2	191.2	215.0	242.8	271.3	293.9	312.7	315.9	334.4
191.4	201.4	227.5	260.2	275.0	299.3	317.4	319.7	338.4
182.3	193.2	225.2	253.0	276.0	298.2	316.2	317.8	337.5
187.0	200.1	227.0	255.1	281.3	302.6	320.5	321.5	340.1
170.1	182.1	209.9	238.5	261.1	290.2	303.1	312.4	329.3
170.1	182.1	209.9	238.5	261.1	290.2	303.1	312.4	329.3
182.2	192.9	222.9	251.7	273.4	296.8	315.8	317.9	337.2
187.6	199.8	225.2	254.7	279.4	300.9	321.4	322.8	342.5
182.4	192.7	223.6	252.5	274.7	296.7	315.3	317.9	336.7
164.3	175.4	204.3	233.4	257.0	285.7	300.3	307.4	326.5
178.9	190.0	221.6	248.7	269.9	292.8	312.3	316.6	338.0
181.4	194.1	218.8	246.0	274.3	296.7	315.1	318.6	335.4
182.7	192.9	227.8	253.7	275.3	296.9	315.8	318.0	336.6
182.3	191.7	229.0	256.9	278.9	299.8	318.3	320.2	337.3
182.3	191.7	229.0	256.9	278.9	299.8	318.3	320.2	337.3
177.4	189.6	214.4	240.7	269.7	292.8	312.2	314.9	334.6
178.3	187.5	224.2	254.6	276.1	300.6	317.6	322.4	336.1
163.9	177.1	204.0	232.0	258.7	287.7	301.9	311.3	327.8
166.5	179.9	204.8	234.2	261.6	290.0	303.8	312.2	329.7
180.7	191.9	223.5	249.7	275.2	297.0	314.0	316.8	333.9
186.6	198.2	224.4	253.7	278.3	300.7	317.9	319.9	336.7
184.0	195.0	226.5	254.6	275.8	298.6	316.5	318.1	337.9

177.2	186.1	224.3	249.3	266.4	290.5	306.8	310.9	327.9
188.1	200.8	223.7	253.9	279.1	301.8	320.9	322.3	341.1
183.7	193.1	230.0	257.1	278.3	298.3	318.4	319.3	337.7
186.9	199.4	228.6	255.8	281.2	301.5	321.1	322.7	340.8
165.5	177.0	204.6	235.3	260.3	289.4	302.5	310.9	329.2
184.2	194.7	225.7	254.3	276.6	298.2	316.9	319.2	338.4
160.8	170.6	205.4	231.3	256.4	280.7	297.5	303.4	322.9
172.6	182.5	216.4	243.0	267.7	290.7	306.7	313.0	329.6
169.3	183.1	206.3	236.6	262.7	291.6	305.3	313.8	330.4
188.2	200.9	224.4	254.5	279.5	301.7	321.4	322.7	343.4
184.8	192.8	224.9	255.1	277.1	295.1	320.2	317.0	337.0
180.0	190.4	225.0	250.5	271.6	293.3	314.6	316.6	338.0
163.7	174.5	202.8	232.9	256.9	286.5	301.6	310.2	330.0
166.6	177.3	206.0	235.9	258.7	286.9	303.1	310.0	329.9
186.7	197.9	226.4	254.5	277.9	299.2	318.4	320.1	337.1
183.6	195.1	226.1	253.9	276.0	298.9	317.1	319.3	338.1
191.6	202.4	229.6	260.7	276.3	300.6	317.1	320.7	338.1
173.9	187.0	213.0	241.8	268.6	295.9	312.2	316.6	334.4
187.4	200.6	226.4	255.2	281.4	303.4	321.1	322.5	340.4
167.6	181.0	206.8	235.9	262.7	290.9	305.3	312.8	330.3
191.7	201.2	230.4	262.2	282.1	302.7	323.7	323.3	343.3
184.9	196.9	219.5	248.5	274.8	297.6	319.5	321.9	340.7
163.3	175.3	204.7	233.4	258.0	288.1	300.9	309.8	327.7
191.5	204.3	230.6	259.5	284.5	305.1	325.1	324.7	343.8
185.2	195.6	225.6	254.5	275.9	297.5	317.3	319.1	338.3
165.7	177.6	205.2	232.4	254.8	284.5	297.7	309.0	325.5
191.5	203.3	225.3	260.1	279.3	303.7	322.3	323.3	342.3
166.4	180.1	206.4	235.0	263.6	292.4	304.7	312.4	329.4
166.4	180.1	206.4	235.0	263.6	292.4	304.7	312.4	329.4
187.4	198.9	227.8	256.9	277.4	299.8	319.4	320.4	339.7
186.7	195.9	221.9	255.5	271.1	298.8	314.9	319.7	336.6
189.4	202.1	226.6	254.4	281.2	301.6	322.5	322.8	341.3
183.8	195.5	224.7	251.3	277.8	298.6	318.7	320.2	339.8
184.0	193.3	228.6	256.6	275.5	296.1	318.3	320.2	339.4

187.3	199.1	227.6	257.0	279.0	301.5	319.4	320.3	339.6
183.4	193.4	225.2	253.3	274.8	296.8	315.8	317.5	337.4
166.4	179.6	204.7	233.7	259.8	288.9	304.1	312.5	330.0
181.0	191.8	224.5	251.6	273.5	296.6	316.4	316.7	336.3
167.0	177.3	209.0	237.3	262.2	291.1	305.9	313.9	331.9
180.9	192.3	220.3	247.4	273.0	293.9	314.1	318.4	336.7
172.6	183.8	212.7	242.3	264.9	290.8	307.2	313.6	332.9
175.2	185.9	213.9	242.3	265.7	292.0	310.3	315.3	335.7
168.5	181.5	207.2	235.7	259.8	287.0	303.8	311.9	329.5
189.9	202.2	226.1	257.1	281.3	301.6	324.4	322.8	343.7
188.5	199.2	225.0	256.3	278.1	301.6	319.4	320.2	340.1
177.1	187.2	220.5	247.5	269.7	291.7	310.3	314.4	333.3
187.4	199.6	225.8	254.8	280.4	302.0	322.1	322.6	342.2
184.2	194.6	222.1	251.0	275.5	297.0	315.9	318.2	335.9
183.8	194.8	225.5	253.3	274.7	297.2	316.9	317.9	337.3
178.1	187.7	225.1	256.2	273.8	297.9	318.3	323.2	335.9
173.4	184.6	209.8	241.3	263.2	290.6	307.2	313.2	333.0
191.0	204.0	227.5	255.7	282.8	303.9	324.1	324.3	341.6
181.4	189.7	224.6	251.4	268.5	292.5	310.5	313.9	333.1
182.4	193.2	222.4	252.9	274.8	298.7	315.8	319.2	336.5
168.3	181.1	207.0	235.4	263.0	291.4	306.4	314.0	330.5
164.1	176.0	203.3	233.2	257.2	286.7	298.9	308.9	325.6
167.7	179.6	209.1	235.0	261.4	285.3	302.1	309.7	328.7
188.5	199.9	230.1	259.1	280.5	302.0	320.9	321.4	340.2
184.1	195.7	224.6	251.3	276.6	297.6	318.7	320.2	338.5

h1_sp_m7	h1_rw_e3_	h1_rw_m4	h1_rw_e4_	h1_rw_m5	h1_rw_e5_	h1_rw_m6	h1_rw_e6_	h1_rw_m7
349.8	140.3	158.4	180.9	193.4	206.8	222.5	232.7	245.1
358.4	152.1	170.1	194.2	206.0	219.8	234.6	244.0	254.3
341.9	139.4	159.5	183.3	195.3	210.8	221.7	230.3	239.7
351.5	147.6	167.9	189.2	203.0	213.0	227.5	238.2	249.8
351.7	145.1	163.3	187.6	200.9	210.9	224.7	234.0	247.4
348.7	144.0	162.5	187.1	200.0	212.2	224.9	232.3	245.1
357.1	150.2	169.4	190.4	204.6	216.5	231.1	242.5	253.4
356.4	146.1	163.1	185.1	200.2	210.9	225.6	236.7	250.0
359.8	154.2	173.9	196.8	210.7	222.5	236.8	246.5	257.2
345.8	143.8	159.6	185.5	194.8	210.5	221.8	230.1	242.1
355.1	151.8	171.4	194.1	206.9	217.9	232.7	242.0	252.7
357.2	152.0	172.3	195.9	209.5	221.4	236.3	245.4	256.3
357.6	150.8	171.2	194.4	207.8	219.6	233.8	244.6	253.7
354.2	150.4	169.2	194.9	206.6	216.1	227.7	241.6	249.9
358.1	153.9	172.2	197.3	209.1	222.9	237.1	246.7	257.0
357.9	152.7	172.3	194.5	207.8	219.3	234.2	243.6	254.7
350.6	149.2	166.7	193.7	204.2	213.2	222.7	237.2	245.3
359.7	152.0	172.3	195.2	208.8	219.8	235.0	245.9	255.7
353.6	144.9	164.6	188.1	200.6	213.1	227.5	237.3	248.4
351.5	147.7	164.8	190.6	200.7	215.9	228.3	236.1	246.9
360.7	155.2	176.3	197.9	211.9	222.9	238.3	248.7	258.9
355.3	150.1	170.8	193.2	206.4	219.5	233.0	241.7	252.6
359.3	152.9	172.6	195.4	209.0	218.5	233.6	244.8	256.3
357.4	152.1	171.2	195.1	208.4	218.8	232.8	242.9	254.7
347.4	146.8	168.5	188.6	202.3	216.7	230.5	238.6	249.3
353.1	149.0	167.5	191.5	204.4	216.8	229.6	239.8	251.7
361.6	153.0	172.5	194.1	208.9	218.5	233.9	247.0	257.8
354.5	149.7	169.3	192.3	205.6	218.0	231.2	240.7	251.2
350.4	147.6	168.4	190.8	204.2	218.1	231.3	240.1	250.5
358.9	151.9	173.3	194.8	209.4	221.5	236.6	246.2	256.7
351.5	144.6	164.6	188.2	201.4	214.3	227.7	236.4	247.3
357.5	152.7	174.0	195.5	208.7	220.0	235.1	245.5	255.5

353.2	147.9	168.3	191.4	204.2	217.3	230.5	239.9	249.8
355.5	153.4	173.8	195.7	207.4	220.9	235.9	244.8	255.6
346.7	147.3	165.9	189.8	199.0	215.6	228.5	235.6	246.8
355.7	148.7	169.3	192.7	205.9	218.9	232.7	241.3	251.9
350.0	151.8	169.7	192.7	203.2	218.1	231.0	239.8	250.9
341.6	140.1	159.6	183.2	194.0	209.9	221.4	229.2	239.4
354.0	148.2	164.6	187.0	199.0	213.0	227.5	235.7	250.0
349.7	146.3	166.0	190.2	201.0	214.6	227.3	235.2	245.8
349.1	141.7	160.8	181.1	194.6	208.3	222.4	232.3	243.8
339.4	139.0	156.1	182.2	191.5	207.4	217.9	226.0	236.7
345.1	146.4	159.2	187.8	201.8	215.2	224.8	236.4	246.9
355.7	149.5	169.5	192.2	205.7	218.1	231.8	240.8	252.0
352.0	147.3	167.9	189.7	203.2	217.3	230.9	240.1	250.6
359.2	153.9	172.5	196.7	209.0	222.4	236.4	244.6	256.2
353.7	150.9	169.0	194.8	206.5	216.0	227.8	240.1	250.0
354.4	149.1	167.5	189.8	202.8	215.0	229.1	240.0	249.8
355.2	152.8	173.1	195.3	207.8	220.5	234.9	245.2	255.0
357.4	149.0	168.4	193.0	206.5	217.5	232.4	240.6	251.9
352.2	147.0	166.5	189.8	201.9	213.7	227.8	237.3	248.8
349.7	144.9	161.4	187.7	197.6	212.4	225.1	232.4	243.8
351.9	146.0	165.3	188.1	201.1	213.5	227.9	238.1	249.0
360.2	153.5	172.0	195.7	209.4	219.3	233.8	245.1	256.9
354.3	147.2	163.1	187.3	199.1	213.0	227.1	237.6	249.4
358.5	153.5	171.1	196.2	207.2	220.7	234.9	243.2	254.4
357.5	151.6	171.7	195.0	208.3	219.4	233.4	243.9	253.9
352.9	148.8	168.2	193.5	205.8	215.4	227.3	240.2	247.9
355.8	149.9	170.2	192.6	205.4	216.6	230.8	241.6	252.6
352.2	148.6	167.7	191.9	203.8	217.3	231.4	241.0	251.4
357.8	151.4	170.8	192.6	206.1	216.1	231.0	242.6	254.3
349.4	147.0	163.2	192.9	201.3	213.0	223.1	233.3	242.2
354.9	152.1	169.3	193.7	204.4	218.5	232.7	242.1	253.3
356.5	150.7	171.8	195.3	209.5	218.9	234.3	243.5	254.5
351.9	145.2	163.7	188.5	199.9	212.6	226.1	234.9	246.5
353.3	146.4	163.0	189.3	200.1	213.5	227.9	235.0	248.3
354.2	145.8	163.2	190.2	200.3	215.9	229.2	237.6	247.4
347.7	137.7	156.0	178.6	192.0	204.3	218.9	229.1	242.2

362.8	158.3	177.7	200.5	213.8	223.4	237.9	249.8	260.9
349.6	142.0	161.5	184.6	197.4	209.7	224.0	232.6	244.0
354.5	148.4	167.1	192.0	205.3	216.2	230.5	238.7	251.9
351.7	146.9	166.1	190.9	202.3	214.6	228.4	236.6	247.3
348.7	142.4	161.9	184.6	197.1	209.8	223.7	233.0	244.4
357.4	149.5	169.9	194.0	207.4	218.8	233.9	241.9	253.1
358.6	151.8	169.8	193.6	206.1	219.5	234.2	243.5	254.6
359.7	153.8	172.6	196.5	209.1	222.2	237.2	246.1	257.0
359.0	151.3	170.5	194.3	207.4	218.9	233.8	242.0	253.8
356.5	149.3	169.0	193.2	206.1	218.0	232.4	240.9	252.1
357.9	151.3	170.5	194.3	206.4	218.8	232.6	242.5	253.7
351.3	146.5	165.0	188.2	200.0	214.1	228.2	237.3	247.5
353.3	149.0	168.6	191.4	203.4	215.5	229.5	238.8	249.7
354.1	148.0	167.4	190.7	202.7	215.0	229.8	238.5	249.5
357.0	147.9	164.4	187.6	200.1	213.7	229.0	238.6	251.9
353.3	147.1	166.5	190.0	203.5	215.8	230.0	239.5	251.3
355.5	148.8	167.6	190.4	203.5	215.4	230.0	240.4	251.6
352.6	148.8	168.5	194.3	206.0	215.4	227.9	238.2	247.8
350.9	148.8	167.6	194.0	205.2	213.4	224.8	235.9	246.3
350.9	148.8	167.6	194.0	205.2	213.4	224.8	235.9	246.3
353.4	144.6	163.1	187.4	201.6	212.7	227.0	236.5	248.6
361.6	152.3	170.3	196.2	208.8	220.6	236.9	244.2	257.9
362.3	153.4	173.6	197.3	212.0	221.8	237.8	246.2	258.7
351.5	147.8	166.5	193.2	203.8	213.7	225.0	237.5	246.3
357.2	151.5	170.1	193.3	206.9	217.2	232.3	242.1	254.4
358.7	153.0	170.6	194.6	206.7	218.6	233.3	244.9	255.9
359.0	153.2	172.4	195.6	208.7	220.3	234.5	244.3	255.2
353.6	146.5	166.9	190.1	204.0	216.2	230.8	240.1	250.1
356.1	147.4	167.0	190.6	203.9	215.1	230.3	239.4	251.5
358.0	153.6	170.9	196.5	208.3	222.1	235.9	245.8	256.1
353.0	147.4	166.2	190.4	202.3	215.0	228.5	237.8	248.7
363.6	155.4	173.5	197.6	211.0	222.6	239.1	248.2	261.2
354.6	148.6	167.7	192.0	203.8	216.1	230.2	237.8	249.4
358.6	150.4	170.3	193.5	206.5	218.8	234.1	243.2	254.0
346.4	143.0	160.8	186.4	196.5	212.8	225.6	233.2	243.8
360.0	153.6	171.6	196.2	208.2	221.1	236.1	245.2	256.1
358.1	150.8	170.9	194.2	208.6	221.0	235.5	245.8	256.0

360.2	155.6	174.4	196.5	210.1	220.4	234.8	245.9	257.5
362.3	154.4	174.4	197.4	211.8	221.5	237.5	246.7	259.1
358.1	152.3	171.5	195.0	207.8	218.7	233.4	242.8	254.3
352.8	146.7	165.1	188.8	201.4	214.1	228.1	238.2	249.1
359.2	153.0	173.1	195.5	209.5	220.8	235.8	245.5	256.1
352.3	143.4	162.6	186.2	198.8	210.3	225.1	234.7	246.9
354.7	148.2	166.1	190.6	202.1	216.3	230.8	239.0	249.9
345.2	136.8	154.9	176.5	191.0	202.8	216.8	228.4	239.9
343.6	138.0	155.6	178.6	190.4	205.2	220.2	227.9	241.7
352.3	147.1	167.3	191.0	203.2	214.5	228.4	238.1	248.0
351.1	143.8	162.6	186.0	198.3	210.7	224.8	233.8	245.8
351.1	143.8	162.6	186.0	198.3	210.7	224.8	233.8	245.8
359.3	150.8	169.8	193.8	208.0	219.0	234.0	243.4	255.5
354.8	148.2	167.1	191.6	203.2	215.3	229.3	238.2	249.9
354.8	148.5	167.7	191.6	204.3	216.6	230.5	238.9	249.9
361.4	155.6	175.1	197.9	211.4	222.8	237.5	248.1	258.2
360.5	154.4	172.7	195.9	209.8	220.4	234.6	245.7	257.4
357.0	149.5	169.5	194.4	206.5	219.2	233.7	242.5	252.7
361.1	155.5	176.0	198.4	212.0	223.4	238.3	248.5	258.6
354.0	145.7	162.7	186.7	198.7	211.3	226.6	235.9	249.0
356.7	151.2	168.5	193.3	205.0	218.2	232.4	241.6	252.3
356.9	151.1	168.2	193.3	204.7	217.8	232.2	241.0	252.2
356.3	150.3	167.1	192.1	203.4	216.6	231.1	238.8	252.1
358.2	152.5	170.1	195.5	206.9	220.1	234.8	243.3	255.5
356.4	152.0	171.2	194.5	207.1	218.3	233.0	242.9	254.5
357.3	149.9	169.6	193.5	206.0	218.4	233.2	242.1	252.7
353.5	146.6	166.2	189.7	201.5	214.4	228.7	238.0	248.2
355.0	152.5	169.9	193.7	205.4	219.7	233.6	243.7	253.9
351.6	146.4	165.0	189.0	201.3	213.4	227.1	236.1	247.9
354.2	150.0	170.1	192.6	205.0	217.5	231.5	240.9	251.1
359.5	152.8	172.7	196.2	209.8	220.9	235.7	244.2	255.5
351.7	144.1	163.4	187.1	199.8	211.7	226.2	235.1	246.2
360.7	151.9	172.0	195.6	209.1	221.2	236.3	246.3	256.3
356.2	148.8	168.0	192.0	205.7	216.6	231.6	240.0	252.5
355.6	151.4	170.9	194.4	208.5	219.7	234.2	244.4	256.2
359.3	152.5	172.5	194.3	209.0	220.3	235.3	245.3	256.1
355.2	151.5	170.5	195.0	208.1	217.2	230.1	243.1	252.5
358.1	151.8	172.8	194.8	209.7	221.6	237.5	246.6	257.6
360.3	153.4	172.9	195.4	209.5	221.3	235.9	245.8	256.3

352.7	147.5	164.0	189.1	199.4	213.8	227.2	236.5	247.0
356.3	152.1	170.7	192.8	206.1	217.0	231.5	241.4	254.0
351.2	145.3	163.9	187.6	200.0	212.4	225.6	234.7	245.6
356.8	149.9	169.5	194.0	206.4	218.6	233.1	242.1	252.4
356.1	151.9	169.7	193.3	206.0	217.2	230.9	240.9	253.0
353.6	148.4	166.6	191.4	202.4	218.2	232.1	241.0	251.1
345.5	140.2	158.6	182.9	195.4	209.2	221.7	230.7	241.3
347.2	136.6	154.4	176.8	191.4	202.5	217.4	227.4	240.6
356.7	150.5	169.8	193.1	205.6	218.3	232.6	242.1	252.2
349.6	142.6	162.1	185.5	198.2	211.1	224.9	233.8	245.1
357.0	151.0	170.9	194.0	207.2	218.5	233.3	241.9	253.2
362.0	153.5	173.1	194.1	208.8	220.3	236.1	246.9	257.8
357.9	151.7	171.7	194.4	207.6	218.3	233.3	243.7	255.0
350.2	144.4	162.1	185.5	196.9	209.6	222.4	232.1	244.1
360.7	151.7	170.9	194.7	210.0	220.5	238.0	246.9	261.6
359.4	152.9	171.9	193.2	208.2	218.6	234.3	245.2	257.1
362.1	152.2	170.3	191.5	207.5	218.1	233.8	245.3	257.8
354.9	150.6	169.8	191.9	205.0	216.9	231.3	240.4	251.5
355.9	148.1	167.8	191.7	204.3	217.1	231.8	240.6	251.1
362.2	154.3	173.7	196.2	211.4	221.0	237.2	247.2	259.7
357.4	150.5	169.9	193.4	206.1	217.7	232.4	241.0	252.6
352.5	148.4	167.0	190.6	201.9	213.9	227.4	236.4	248.6
360.0	153.7	173.9	196.9	211.4	223.5	238.3	248.9	258.8
351.0	146.3	166.0	190.9	201.8	214.4	227.5	235.7	246.0
352.7	146.5	166.5	189.9	202.0	214.4	229.0	237.4	248.3
360.4	154.0	173.9	197.2	210.6	221.8	236.9	247.2	257.2
357.5	149.5	170.2	192.7	206.4	218.6	233.7	243.3	253.4
351.1	144.2	162.5	185.3	197.8	210.1	224.1	234.2	244.8
359.5	153.6	173.3	197.0	210.2	221.4	235.7	245.8	256.0
356.6	150.1	169.0	194.0	207.5	219.5	233.6	242.3	253.5
347.5	142.5	160.2	184.5	195.4	209.0	221.3	230.3	241.8
356.6	149.7	169.5	193.4	205.6	218.1	232.6	241.9	252.0
359.5	150.5	171.2	194.2	208.7	220.2	235.5	245.6	255.6
357.6	151.8	171.9	195.2	207.7	219.5	234.0	243.2	253.8
357.1	151.3	171.0	193.6	205.9	218.1	232.6	242.5	254.0
354.9	151.2	172.1	193.6	206.5	218.2	232.8	242.7	253.8
351.4	146.0	164.6	185.0	200.1	212.6	227.0	238.6	249.9
344.6	136.1	153.5	174.1	187.7	199.8	214.1	224.3	237.5

357.0	148.5	168.1	191.7	205.3	216.5	231.8	240.5	251.9
355.6	148.9	168.9	191.9	205.4	217.0	231.9	241.1	251.7
358.0	149.9	170.4	193.0	206.5	218.5	234.2	243.5	254.1
354.9	147.9	168.3	191.2	204.1	216.3	231.3	240.1	251.7
359.9	152.4	172.4	195.9	209.5	221.2	236.2	244.7	255.9
358.8	153.7	173.1	196.7	208.6	220.3	234.9	245.2	256.1
356.0	150.0	169.4	192.8	205.5	216.9	231.6	241.2	251.7
357.8	150.7	170.7	195.0	207.5	219.4	233.9	243.5	253.4
344.8	141.1	158.3	180.0	192.6	205.5	218.7	229.2	240.7
360.2	153.6	173.3	197.3	210.3	221.4	236.2	245.3	256.4
360.4	153.5	173.2	196.5	210.3	221.1	236.4	245.8	256.6
348.0	142.3	161.9	184.9	197.0	210.5	224.8	233.5	244.8
356.4	151.5	169.6	194.3	205.8	218.8	233.0	241.4	252.6
346.9	140.2	159.4	182.9	195.9	209.3	222.9	231.7	243.7
356.5	151.3	168.7	194.2	205.0	219.0	232.9	240.9	252.1
352.9	147.0	166.0	190.0	201.2	213.7	227.8	236.5	248.3
358.9	151.3	171.8	195.2	208.3	220.6	235.7	245.4	255.2
356.5	149.9	168.7	190.5	203.8	215.6	230.5	241.0	252.4
356.5	150.4	170.0	194.0	206.4	218.3	232.7	240.8	252.2
357.8	152.3	170.6	195.7	207.5	220.0	234.5	242.6	254.0
352.1	146.0	164.6	189.7	200.9	215.9	229.5	237.5	247.6
351.2	146.1	163.1	187.9	200.6	212.9	225.3	235.5	246.4
350.1	145.4	163.0	187.8	198.2	212.8	226.4	234.4	245.2
357.5	150.1	169.8	194.2	207.0	219.1	233.5	242.8	253.0
362.1	154.8	174.9	197.1	211.7	222.2	237.7	247.7	258.8
361.8	154.8	173.8	195.5	211.2	220.6	236.1	247.3	259.7
355.5	152.2	169.0	193.2	206.7	218.5	231.0	243.1	253.7
360.7	153.0	173.0	196.2	209.9	221.8	236.9	246.9	256.7
360.0	154.3	173.0	196.5	210.0	220.2	233.5	246.1	256.4
356.0	151.8	171.8	194.8	207.5	218.8	232.5	243.1	253.8
358.4	151.2	172.1	195.2	209.1	218.8	234.5	244.4	256.5
356.4	153.6	172.2	193.9	207.5	217.9	232.4	242.9	255.1
350.0	147.3	166.7	188.5	201.4	212.9	226.4	236.0	247.8
356.2	150.9	171.7	192.7	206.1	215.9	231.7	242.9	254.5

353.8	149.9	168.1	192.9	203.6	216.7	230.1	240.4	249.8
361.3	154.3	173.6	197.2	210.3	222.5	238.3	249.2	260.0
360.7	154.3	173.5	196.5	209.0	221.4	237.5	247.7	259.4
356.3	151.7	170.5	194.1	206.5	217.5	233.3	242.0	255.7
358.8	154.4	172.3	197.1	208.0	221.2	235.5	244.7	255.4
360.4	153.4	172.1	196.4	209.6	220.0	236.2	245.1	258.8
358.7	151.8	171.9	196.5	208.8	221.4	236.2	245.3	255.2
353.4	149.2	168.5	189.1	202.9	213.4	228.2	238.9	250.8
351.2	145.7	165.5	189.6	201.8	214.9	228.3	236.5	248.4
355.6	150.4	168.1	192.1	204.6	217.3	230.7	240.4	252.4
351.5	148.3	166.3	192.2	201.7	217.7	229.8	237.1	247.9
352.4	148.7	167.7	191.8	204.2	216.6	229.3	237.8	250.0
363.1	155.5	176.3	198.3	213.4	224.8	240.2	249.9	260.8
352.1	145.3	165.2	188.6	200.6	214.7	227.9	236.6	247.1
362.1	152.6	170.6	196.5	209.6	220.7	237.1	244.2	258.3
362.6	157.0	174.7	199.2	211.6	223.9	239.1	249.8	261.1
356.6	149.6	169.6	193.2	207.3	216.3	232.4	241.5	254.8
360.3	153.9	172.6	196.2	210.2	220.5	237.0	246.4	259.5
355.5	149.8	169.2	192.6	205.4	217.5	231.7	241.1	251.4
354.4	149.0	165.2	189.0	200.4	214.0	228.5	238.1	250.4
361.5	153.0	171.7	195.0	209.7	220.1	237.0	247.1	260.2
360.8	153.3	171.9	195.4	210.0	219.6	234.8	243.9	257.3
361.7	154.9	175.1	197.5	211.5	221.4	236.5	247.6	259.0
336.2	134.3	150.5	177.3	188.4	204.1	215.3	222.4	234.5
356.6	147.5	165.8	189.3	202.0	213.5	228.4	238.4	250.7

352.0	147.1	166.1	193.5	205.2	214.2	225.8	237.3	245.7
354.1	149.8	166.4	192.6	202.5	216.4	228.6	238.8	248.4
352.9	149.8	167.2	194.4	204.0	216.4	228.4	237.9	247.7
353.8	148.9	168.4	191.2	203.1	214.9	229.4	239.0	249.6
344.0	137.0	156.8	179.5	192.3	205.6	219.2	227.7	238.2
356.7	151.9	170.9	195.5	207.8	220.7	234.6	244.3	254.6
358.5	150.9	169.1	192.4	206.8	217.1	231.6	242.6	254.4
360.1	151.8	170.5	194.1	208.6	218.9	234.1	244.4	256.4
348.4	143.5	163.0	187.9	201.0	210.8	224.9	232.7	245.9
356.4	152.0	169.9	194.7	205.9	219.6	233.7	242.0	253.0
360.1	153.8	174.3	197.1	210.8	220.4	235.2	247.3	257.5
360.7	153.9	174.0	196.2	212.8	219.5	235.4	246.9	259.9
357.3	153.6	171.9	197.0	209.9	220.4	233.8	244.9	255.4
357.2	153.3	173.2	196.7	208.8	220.4	234.6	245.3	254.4
356.3	148.7	169.0	192.2	205.9	216.7	231.6	241.2	251.8
357.6	148.9	168.7	192.3	205.2	216.9	232.1	241.6	253.3
355.6	150.4	171.6	191.2	207.5	219.3	234.9	245.2	255.6
352.8	147.6	166.0	193.1	204.2	214.7	226.1	238.2	246.2
362.4	154.7	173.1	196.4	209.5	222.4	238.7	247.7	260.2
356.2	147.0	166.4	191.5	204.3	217.8	231.6	241.9	251.7
354.8	151.7	169.4	194.0	204.2	218.1	231.6	240.6	251.1
346.3	136.6	152.6	176.3	189.2	203.3	218.4	227.5	241.6
357.1	150.6	169.9	193.6	206.2	217.9	232.5	242.0	252.6
352.2	145.6	164.7	188.3	202.3	212.7	227.0	236.5	248.7
354.5	146.1	166.8	189.6	202.6	215.5	230.3	239.8	249.7
358.6	153.2	171.2	196.8	208.8	219.9	234.1	244.6	255.7
355.3	149.7	168.3	191.8	203.9	216.2	230.1	240.0	250.1
356.5	150.1	170.3	194.7	206.5	218.6	232.8	242.7	252.2
353.9	151.1	172.1	193.6	205.8	217.1	232.1	241.5	252.2
352.2	146.9	163.5	189.3	199.4	213.5	226.6	234.4	246.0

361.7	154.1	175.4	197.8	212.8	221.4	237.7	247.7	260.5
358.7	152.6	173.2	196.6	210.5	219.2	234.6	243.9	256.9
353.3	147.8	167.0	193.6	204.9	215.6	227.9	238.9	247.3
353.5	149.9	169.5	192.1	204.2	216.2	229.5	240.1	249.6
358.3	150.6	169.4	192.5	206.8	217.5	232.8	242.9	255.0
356.6	150.8	171.1	195.2	208.5	217.3	232.8	241.6	254.5
350.1	142.5	162.4	185.8	198.9	209.2	224.0	233.0	245.9
353.3	148.2	166.1	194.0	204.5	215.9	228.5	237.8	247.5
357.4	150.9	169.2	191.9	205.1	216.4	231.0	241.7	253.4
362.5	156.0	173.7	198.6	210.8	222.9	238.6	247.8	260.2
353.7	146.5	166.7	190.6	203.4	216.5	230.7	239.4	249.3
353.0	148.3	165.9	192.4	203.5	217.4	230.6	239.4	250.0
356.6	149.6	169.9	193.9	206.4	219.2	233.9	242.4	252.7
354.5	145.6	164.6	188.3	201.6	213.1	227.8	237.1	248.3
345.5	146.5	159.3	187.6	200.6	214.5	224.0	235.5	244.0
357.2	153.0	170.6	194.3	207.6	217.9	231.5	242.3	254.1
356.0	148.3	167.6	192.6	205.1	217.4	230.5	241.8	250.2
356.5	150.1	170.3	193.9	206.9	218.1	232.0	243.1	252.1
353.0	146.8	164.9	189.5	202.9	214.2	228.0	236.7	248.8
339.1	137.2	157.0	180.0	191.9	206.1	218.8	226.0	237.1
355.2	148.4	166.1	190.3	204.7	215.7	229.4	241.0	252.5
350.9	148.1	167.6	190.6	203.3	216.3	229.8	240.0	250.7
354.8	148.8	169.2	192.8	206.8	216.2	231.7	240.6	253.4
355.9	148.9	167.7	191.8	205.5	217.1	231.4	240.8	252.3
361.7	153.8	173.5	194.4	208.5	219.9	235.8	247.2	258.3
352.7	150.0	167.6	193.0	202.5	216.7	230.0	239.1	248.9
356.2	152.0	168.3	193.5	203.8	218.3	231.4	241.3	251.0
362.1	156.0	175.8	198.6	212.3	223.2	238.7	249.2	259.1
356.5	150.8	170.9	193.9	206.5	218.3	233.0	242.8	252.8
355.8	152.1	169.5	194.3	206.2	219.8	233.9	243.3	254.1
355.7	150.5	171.5	194.1	206.7	218.6	233.4	243.3	252.9
362.1	154.6	174.5	196.9	212.5	222.3	238.3	248.7	260.6
354.0	149.0	165.8	191.8	202.7	217.1	230.6	240.3	251.0
357.0	151.1	170.1	195.0	209.4	217.7	230.9	243.4	253.6
357.2	150.2	170.7	193.4	207.1	218.8	234.0	242.9	253.9
357.6	151.9	171.3	194.3	206.9	218.6	232.8	242.9	253.4
353.5	149.9	168.5	192.2	205.0	215.1	228.8	239.8	250.8

357.2	149.1	168.8	192.7	205.8	217.4	232.2	241.4	252.1
356.6	152.7	171.9	195.4	206.9	218.8	232.8	242.5	253.0
349.5	147.1	168.2	192.5	205.1	216.1	230.3	238.8	250.8
359.4	151.4	170.2	192.6	206.3	217.1	232.3	242.4	255.2
359.9	152.6	172.4	195.9	209.3	220.7	235.9	245.0	255.8
352.3	144.3	162.8	187.1	199.8	210.7	224.8	233.8	246.2
361.2	154.1	173.6	196.1	210.2	220.4	235.7	246.1	258.3
356.3	150.1	169.9	193.9	206.1	218.6	233.1	242.3	252.3
355.2	149.5	167.5	193.0	204.9	216.6	229.9	240.0	251.0
360.1	152.4	172.5	195.3	209.1	220.9	235.8	245.3	256.0
354.2	150.6	169.0	192.6	203.7	216.1	229.2	238.9	250.4
348.3	144.3	164.1	188.4	199.9	212.2	225.4	234.8	245.4
351.7	143.8	162.4	184.6	197.5	210.2	224.5	235.0	245.4
354.4	147.4	165.5	190.1	203.5	214.0	227.6	238.4	249.8
351.8	144.1	165.1	189.3	203.6	217.1	231.2	240.6	250.1
360.2	154.5	172.5	197.6	210.2	220.5	236.1	244.9	258.9
357.7	151.5	170.6	193.7	207.4	218.6	233.6	243.2	255.0
358.3	151.4	171.5	193.8	207.6	219.0	234.3	244.0	254.6
360.9	152.7	173.9	196.6	210.7	222.3	237.8	247.8	257.6
354.6	148.9	170.4	191.6	204.8	217.3	233.0	242.2	252.3
351.6	145.4	164.1	187.5	200.7	212.4	226.5	235.8	247.6
355.5	149.0	168.0	191.0	203.5	215.2	229.9	238.5	250.3
348.3	141.2	160.1	186.9	198.7	211.3	223.9	232.1	242.4
356.9	150.1	167.6	193.1	204.1	217.9	232.3	240.6	251.7
358.0	151.0	171.4	195.2	208.4	220.0	235.0	244.0	254.3
356.7	147.4	166.4	190.3	202.9	215.2	229.8	239.5	251.2
357.8	150.7	170.1	194.0	207.3	218.7	233.4	241.3	253.1
355.4	149.7	169.4	194.2	206.0	217.4	230.9	240.3	250.5
356.3	148.3	168.2	192.3	205.2	217.3	232.1	240.3	251.3
353.3	148.0	167.6	193.5	204.6	216.0	229.6	238.3	248.6
361.6	155.0	175.0	197.9	211.6	221.9	237.1	246.6	258.8
360.2	149.9	167.5	193.7	206.2	217.9	234.3	240.7	255.3
357.2	152.8	171.0	194.6	208.8	220.3	234.2	245.2	256.5
350.3	144.7	164.1	187.8	199.9	213.2	226.4	234.9	245.4
362.3	153.7	171.9	195.3	211.0	219.8	235.2	245.9	258.5
358.7	152.0	170.6	194.5	207.6	219.3	233.8	244.1	255.4
360.2	153.8	171.9	194.8	207.5	220.1	235.7	245.5	256.7

356.9	150.2	169.1	192.3	207.0	217.6	232.2	242.5	254.1
352.5	146.9	166.4	190.3	202.2	215.1	228.8	238.1	247.8
356.6	153.0	170.9	194.6	205.4	218.8	233.2	241.8	253.2
353.7	144.4	162.6	185.4	198.0	211.5	225.4	235.6	247.2
356.6	151.5	171.9	193.9	209.0	220.4	235.3	245.8	257.4
346.7	148.0	161.6	189.7	204.3	218.2	228.3	239.5	248.6
357.6	150.9	170.7	194.7	207.4	218.8	233.7	242.8	253.4
354.4	147.8	166.9	191.9	203.9	216.4	229.9	239.1	249.0
357.6	150.4	169.2	192.9	206.8	218.2	232.5	242.9	254.0
355.6	146.6	165.8	189.9	202.2	215.0	229.1	239.0	250.0
359.1	153.6	173.6	196.5	209.6	220.6	235.6	245.8	256.2
342.6	136.7	154.9	178.8	191.1	204.5	217.5	225.6	238.4
359.5	155.3	174.7	198.1	212.0	223.2	237.3	248.9	258.6
359.0	150.9	170.8	193.4	206.9	218.2	233.8	243.6	255.4
355.4	149.1	168.4	192.1	204.6	216.6	230.5	240.4	251.3
362.2	156.3	174.8	199.0	211.8	223.4	239.2	247.5	260.6
355.0	149.6	167.6	192.2	204.4	215.8	229.2	238.5	250.8
354.8	148.6	166.7	191.1	204.4	216.6	229.6	240.3	250.7
358.6	151.8	171.5	193.5	206.9	218.6	233.6	243.6	254.4
356.4	149.5	167.2	192.6	204.0	217.9	232.1	240.4	251.2
353.0	144.6	162.8	186.4	199.6	211.2	225.8	235.6	248.0
350.1	149.5	166.5	191.7	201.4	216.4	229.3	238.1	248.5
361.1	154.8	174.4	197.7	210.7	222.0	236.8	246.8	257.5
344.8	135.0	153.8	177.3	190.8	203.9	218.1	227.0	240.1
355.2	149.3	168.4	193.6	204.7	219.0	233.1	241.9	251.5
338.8	135.7	152.8	174.8	186.4	199.3	212.0	222.7	234.8
359.1	152.2	172.1	195.8	208.8	220.8	235.4	245.2	255.0
360.1	152.0	172.2	196.2	209.6	220.8	236.2	244.8	255.8
357.8	152.3	171.8	195.5	207.5	219.7	233.9	243.0	253.7
357.5	151.2	169.9	194.3	207.2	218.9	233.1	243.1	254.2
358.8	152.3	171.2	195.9	207.5	221.0	235.8	245.2	255.1
360.3	153.4	172.6	196.0	210.0	221.0	236.3	246.0	257.8
358.6	151.4	170.2	194.7	208.0	219.5	233.6	243.4	255.3

357.2	152.1	169.7	193.3	205.9	218.6	232.9	242.6	253.6
360.4	155.5	175.7	197.5	211.3	222.7	237.7	248.9	258.0
354.8	140.4	156.1	179.7	192.9	205.3	222.6	231.5	248.3
361.6	154.5	172.3	196.1	209.1	221.5	237.1	246.4	259.3
354.1	139.8	156.1	179.8	192.8	204.8	221.5	230.6	245.8
355.8	147.8	168.0	190.4	204.4	216.4	231.9	240.6	251.7
354.8	151.7	169.1	194.3	204.1	218.0	231.7	239.7	251.0
354.0	148.3	165.3	192.3	201.7	216.7	230.0	237.8	248.2
356.8	150.1	170.7	191.7	206.2	219.3	234.8	245.0	255.4
351.9	148.9	167.5	191.4	203.5	215.3	229.0	238.5	249.9
357.4	149.3	168.6	193.1	207.4	219.4	234.2	242.3	253.9
351.8	145.1	162.8	186.4	198.8	210.7	224.6	234.5	246.6
358.2	151.6	170.0	194.2	207.2	218.5	232.9	241.9	254.5
351.1	144.6	161.8	186.9	199.0	210.9	223.9	232.6	245.6
348.0	134.6	151.2	174.3	187.5	199.9	216.1	225.0	240.0
341.8	135.9	154.2	178.7	191.7	205.1	217.3	226.0	238.0
357.8	152.7	171.9	196.4	208.5	220.0	234.3	243.9	254.3
359.0	153.5	171.6	195.0	207.5	220.2	235.5	245.0	255.8
357.1	152.5	172.6	194.8	209.5	218.0	233.5	243.5	256.6
360.3	154.5	173.9	196.0	209.4	219.8	234.9	245.7	257.6
349.6	148.6	166.1	188.7	200.7	211.5	224.1	235.5	245.4
353.5	147.2	168.4	191.5	204.4	218.0	232.7	241.6	252.0
359.4	152.1	172.5	195.7	209.4	221.2	235.6	246.5	255.5
356.1	148.0	167.1	189.0	202.4	214.0	228.9	239.3	251.5
359.2	152.1	171.7	195.0	208.2	219.9	234.9	244.0	255.1
362.4	155.7	175.2	197.8	211.8	222.2	237.5	248.2	259.5
355.7	147.2	166.2	190.2	204.1	215.4	230.3	239.6	251.9
353.7	145.5	163.8	188.6	201.9	214.7	228.0	238.4	248.9
348.5	144.5	162.4	186.0	197.4	209.9	222.6	231.9	243.8
359.1	152.6	173.9	197.1	213.1	222.5	238.3	248.2	259.6
357.5	149.9	168.3	193.2	206.1	217.7	232.2	241.0	253.2
355.9	149.1	168.7	190.9	204.2	216.6	231.3	241.2	251.5
357.7	151.4	171.3	193.7	208.0	218.4	233.7	242.0	254.0
355.3	147.4	167.8	190.9	206.0	214.8	230.6	240.3	253.1

349.1	139.8	157.7	180.8	195.7	207.3	221.3	232.0	244.6
349.8	143.1	161.9	184.6	197.8	210.2	223.7	233.6	243.9
353.1	146.0	166.2	189.3	202.2	214.7	229.1	238.3	248.4
354.6	150.1	169.3	193.5	204.9	220.0	233.9	243.6	253.1
338.5	133.5	149.8	175.0	187.4	201.4	213.7	222.2	234.1
347.3	137.6	156.4	178.7	193.9	205.2	220.2	230.6	243.7
361.7	153.4	174.1	195.5	210.2	221.5	238.1	247.8	258.7
355.8	148.4	168.3	191.2	204.4	216.0	230.5	240.6	250.8
354.9	151.2	169.4	195.3	207.0	218.5	231.5	241.8	252.2
348.8	145.2	165.5	189.3	201.0	215.3	228.2	237.6	246.7
360.2	155.3	174.6	195.9	209.6	220.3	235.3	245.9	257.9
357.8	148.2	165.5	186.7	200.4	212.7	229.4	240.4	253.4
351.6	147.6	166.5	191.2	201.7	215.9	229.5	237.2	248.1
354.7	149.8	168.7	193.0	204.3	215.5	229.0	238.8	250.5
351.8	150.5	166.8	191.9	203.5	216.9	229.6	240.6	250.3
358.7	150.9	168.5	191.4	206.2	216.1	230.7	242.7	254.3
359.7	153.5	173.6	195.8	209.4	221.3	235.7	246.2	257.0
356.7	150.3	168.7	192.9	206.2	216.5	230.8	240.4	253.0
353.1	152.0	172.1	193.4	205.2	219.7	235.0	244.3	254.5
348.8	143.0	162.0	185.6	196.5	210.3	223.8	232.1	244.1
362.6	155.3	175.8	197.8	212.6	223.6	239.2	249.9	259.7
353.1	148.4	168.3	192.4	205.3	217.9	232.1	240.5	251.2
356.4	153.3	173.5	197.0	209.2	219.1	233.2	244.6	253.8
357.6	148.4	168.5	192.3	206.5	218.5	233.3	242.9	253.0
357.2	147.7	164.3	187.0	200.0	213.7	229.5	239.8	252.3
354.7	149.4	166.6	193.1	203.5	216.9	230.0	239.6	249.4
356.2	152.8	170.4	194.5	205.0	218.2	232.2	241.9	252.5

355.4	150.2	168.1	192.3	203.9	217.4	231.6	240.9	251.0
359.7	156.6	176.1	198.1	210.7	221.2	236.2	246.6	257.6
357.2	153.5	172.6	196.0	207.7	218.9	233.3	243.7	254.8
354.7	150.1	170.3	192.9	205.1	216.9	231.0	240.8	251.0
355.9	150.0	167.5	192.6	204.7	215.8	229.1	240.4	251.2
347.7	142.1	161.7	185.2	197.1	210.3	223.9	232.9	242.9
352.3	148.0	166.0	190.1	201.2	215.0	228.4	237.6	248.1
354.2	150.3	170.0	193.5	207.1	218.7	232.3	244.0	254.1
349.0	144.9	162.4	188.2	200.6	211.9	223.8	234.5	246.1
347.9	145.2	162.0	189.0	196.8	211.6	224.3	231.6	242.5
355.3	150.5	168.0	192.7	204.0	217.2	231.0	240.8	250.9
355.4	150.3	168.9	192.1	204.5	216.4	230.8	240.8	252.4
359.1	154.9	174.9	196.0	209.8	220.5	235.6	246.1	256.8
358.3	150.6	170.6	191.7	205.7	217.3	233.2	243.4	254.2
355.4	149.8	170.6	194.1	207.0	220.2	234.8	244.3	254.2
352.8	145.3	165.5	190.0	202.0	215.4	229.3	238.0	247.8
356.5	150.1	168.9	193.3	205.3	217.7	231.8	241.2	251.5
352.3	146.3	166.3	189.0	200.8	213.7	227.8	237.7	247.4
357.0	151.7	169.6	194.5	205.8	218.8	232.9	243.0	252.9
353.1	150.4	170.6	190.8	203.2	214.4	229.5	239.1	250.7
354.3	148.7	166.7	190.5	202.9	214.3	227.6	237.7	248.6
352.7	147.7	166.3	191.0	204.1	213.8	225.9	239.0	248.4
357.2	147.8	168.3	190.9	204.5	216.8	232.3	241.7	252.4
355.9	150.0	170.4	194.6	208.0	220.6	233.8	245.3	253.7
355.6	150.8	168.9	193.4	204.7	218.2	231.9	241.1	251.6
352.7	149.0	166.3	191.9	201.5	215.6	228.7	237.1	247.9
358.3	150.1	169.0	192.3	206.7	217.6	232.7	241.9	254.8
350.3	146.1	163.0	189.9	199.0	212.5	225.2	233.9	244.3
346.5	139.5	159.5	183.3	196.3	209.8	223.7	231.4	242.0
354.5	149.1	167.4	191.3	204.2	216.4	229.6	241.3	250.9
352.6	148.2	166.7	191.5	204.1	216.9	230.1	239.8	251.1
358.2	151.0	171.1	195.2	207.7	220.0	234.6	244.1	254.0
352.1	149.2	168.6	194.3	205.0	215.6	227.4	238.8	247.2
354.3	147.8	166.9	190.8	202.7	215.2	229.2	238.7	248.9
358.2	149.6	169.7	192.7	206.5	218.0	233.6	242.7	253.9
355.9	149.5	169.5	193.0	205.3	217.4	231.8	240.5	251.4
358.0	149.9	167.4	189.8	202.5	214.9	230.8	241.6	253.9
353.0	149.1	166.5	192.3	202.3	217.0	229.7	239.6	248.3

351.0	146.4	165.8	188.6	201.7	213.8	227.3	236.8	247.2
351.7	147.7	168.1	190.7	202.6	214.4	228.0	237.8	247.9
352.7	147.5	169.2	190.6	204.5	217.6	232.4	242.4	252.1
356.8	152.4	174.5	194.9	207.8	219.5	236.1	245.2	255.9
354.6	150.6	170.6	193.8	206.1	216.7	230.3	241.0	250.8
348.3	143.0	162.1	185.7	198.8	211.7	225.1	234.4	245.4
354.0	147.9	166.1	192.2	202.4	217.3	231.5	239.3	250.8
363.6	156.9	174.9	198.3	211.5	222.6	238.2	249.3	261.5
360.9	153.8	173.3	196.8	210.0	221.4	236.3	246.5	257.5
355.1	147.8	167.7	191.5	204.5	217.0	230.8	240.8	250.2
357.1	152.4	171.2	195.7	207.5	219.1	232.9	243.3	253.0
353.2	146.2	164.3	188.2	201.1	215.4	229.8	239.4	250.5
356.3	150.3	169.6	193.1	205.6	217.6	231.6	241.7	252.4
351.8	145.0	164.2	187.5	200.7	212.9	227.2	236.2	247.0
353.6	150.8	167.4	191.7	203.7	218.3	231.1	242.1	251.2
355.0	148.7	167.5	189.9	203.5	214.7	229.2	239.9	250.4
352.3	147.5	166.2	190.2	201.3	214.0	227.4	237.0	247.1
357.7	152.2	172.9	195.9	210.2	219.4	234.4	244.0	256.4
364.1	154.7	174.2	198.8	213.3	222.7	240.1	249.0	262.8
362.5	157.8	176.7	201.2	214.9	223.7	239.9	249.4	263.1
358.8	153.2	173.7	196.8	210.9	220.4	235.4	245.4	257.4
354.7	151.2	169.5	193.9	204.1	217.9	231.9	240.5	251.3
362.2	154.2	173.4	196.9	211.3	221.4	238.4	248.2	261.4
344.9	141.9	161.6	185.0	197.4	210.3	223.5	232.0	243.0
357.8	153.8	173.4	196.3	209.7	222.1	236.4	247.2	256.9
350.8	145.2	162.0	188.3	199.2	213.8	225.9	235.3	244.6
351.2	147.1	163.8	188.2	200.3	214.8	228.2	238.1	248.7
355.2	151.0	171.1	194.2	206.8	219.6	232.7	241.6	252.2
350.1	147.0	163.6	190.6	199.4	215.5	226.7	235.3	244.8
346.7	138.8	158.1	182.7	194.8	208.0	220.9	228.3	241.0

356.0	149.6	169.2	193.9	206.4	217.7	231.6	241.6	251.5
351.3	149.5	168.3	190.7	200.9	214.8	229.2	238.5	248.7
341.2	139.6	159.0	181.7	192.8	207.0	218.9	227.5	238.7
357.3	152.1	171.2	195.6	207.9	219.7	233.0	241.2	253.9
357.8	151.0	172.0	194.6	208.6	220.9	235.6	244.3	255.2
349.3	151.3	164.9	193.1	206.2	219.5	229.4	241.8	249.6
341.3	131.9	151.6	176.1	188.3	204.5	217.9	225.1	237.3
356.5	152.4	170.2	195.2	206.5	220.8	233.7	242.8	253.1
355.6	150.3	170.5	192.8	206.7	218.5	232.4	241.3	252.8
353.8	147.3	167.3	191.3	203.8	217.3	230.8	239.0	249.7
348.1	145.6	164.1	188.2	199.8	215.7	228.7	236.0	247.4
347.8	142.2	160.3	185.3	198.1	210.2	222.8	230.9	244.2
357.8	153.6	171.8	196.3	207.6	220.2	234.9	244.4	255.0
351.4	147.7	164.6	189.7	202.6	217.0	228.7	239.0	249.3
356.5	151.4	171.2	194.8	207.0	219.2	232.4	241.6	253.6
354.9	147.0	167.3	191.1	204.3	217.4	231.4	239.3	250.4
346.9	145.5	163.8	188.4	198.9	215.3	228.0	234.9	246.4
349.4	145.4	165.7	189.7	200.6	214.1	227.0	235.4	245.7
356.3	149.5	168.6	193.2	205.2	218.8	232.0	240.9	251.5
360.6	154.2	174.3	197.6	211.8	223.4	237.3	247.4	258.4
355.5	147.9	168.1	190.3	205.4	216.8	231.4	240.5	253.0
356.7	151.9	171.9	194.7	207.7	220.7	234.5	242.9	254.2
358.9	152.7	172.4	195.8	208.6	220.8	235.0	244.8	254.9
347.3	142.9	163.3	188.1	200.8	214.9	226.7	235.2	245.4
357.9	151.9	170.0	192.8	205.3	218.5	233.4	243.4	253.9
340.0	137.2	156.0	180.3	191.6	202.9	215.5	224.2	236.1
344.5	140.5	158.3	184.3	193.0	210.0	222.1	228.3	239.5
356.1	149.0	168.9	190.3	205.5	216.8	231.2	241.1	253.8
355.7	145.4	163.9	187.0	202.2	213.9	228.7	237.6	251.1
347.1	144.3	165.9	188.9	200.4	214.7	227.6	234.1	245.0
356.8	149.4	168.5	191.6	204.1	216.2	230.8	240.7	252.3
357.1	152.1	171.3	195.2	207.4	218.0	232.0	242.1	253.7

356.1	151.7	169.3	192.8	205.4	216.8	230.2	240.3	251.3
361.3	156.1	176.3	199.1	213.0	222.4	236.8	249.8	259.5
360.0	152.1	172.1	195.5	209.4	221.0	236.3	245.7	256.1
357.8	153.6	172.6	196.0	208.0	220.0	235.5	245.4	257.1
352.4	146.4	165.5	190.4	203.9	213.3	227.6	236.4	249.3
357.1	153.8	173.6	196.2	208.3	219.5	233.9	243.8	254.4
355.4	150.1	170.5	194.1	206.8	218.2	231.7	242.4	251.6
361.6	157.1	176.7	199.7	213.1	222.7	237.1	248.7	259.7
354.7	148.7	167.8	192.9	204.3	216.6	230.2	239.8	249.5
361.5	153.4	170.9	195.4	209.1	220.6	235.6	247.2	258.5
355.5	151.9	171.1	194.4	208.0	217.1	230.2	242.5	253.1
353.5	148.9	166.1	190.8	202.1	216.7	230.4	240.1	250.7
358.0	152.2	171.7	194.9	207.9	219.6	234.3	242.7	254.2
353.3	145.5	164.7	187.6	200.8	213.3	227.7	237.5	247.7
356.2	149.6	169.1	193.6	206.1	218.4	232.4	242.3	251.8
351.2	143.3	163.4	186.3	199.1	211.6	226.2	234.9	245.9
355.4	150.3	169.5	193.7	205.6	216.4	230.7	238.8	251.7
356.4	149.7	166.8	191.7	203.0	216.1	231.3	239.8	252.5
352.6	144.2	163.8	186.0	201.0	213.2	227.4	237.9	247.8
353.3	144.7	164.3	187.7	201.0	213.4	228.0	236.8	247.5
357.2	152.5	169.4	191.8	205.2	218.6	234.2	244.1	257.1
347.4	132.6	149.8	174.1	188.5	200.8	216.6	225.5	239.8
358.8	149.2	168.7	193.6	206.9	218.0	233.4	240.8	252.7
358.6	153.7	171.3	195.4	207.1	220.1	234.7	243.2	254.8
360.0	155.3	174.2	197.2	211.2	219.7	233.8	247.3	257.5
347.0	140.8	158.9	182.3	193.8	206.4	219.9	229.3	241.2
357.4	152.1	169.9	195.2	207.7	218.5	232.2	241.0	253.5
357.1	150.8	171.2	193.7	206.6	218.5	233.8	243.2	253.7
357.8	151.8	170.5	193.3	207.9	218.1	232.6	242.5	255.1
355.6	149.5	167.7	193.0	205.8	216.6	230.4	238.6	251.5

356.3	148.5	168.0	192.0	205.1	216.7	231.5	240.4	251.3
354.5	147.9	167.6	189.6	202.5	214.6	229.4	239.6	249.9
361.0	153.5	171.7	197.4	209.8	221.9	237.7	245.0	258.1
347.7	142.4	158.9	184.0	194.9	209.6	223.6	231.5	244.9
358.6	151.2	170.8	194.6	207.4	219.1	234.2	243.5	254.3
360.9	154.1	174.1	197.7	211.3	221.9	237.2	246.7	258.2
356.7	151.0	169.5	194.2	207.3	218.8	232.4	243.1	253.6
356.9	153.0	171.8	196.8	209.1	220.5	234.7	244.4	255.5
356.8	150.6	169.7	193.9	206.2	218.4	232.3	241.1	251.9
358.2	150.3	170.0	194.4	208.0	218.7	233.9	241.9	253.3
360.1	153.0	172.6	196.4	209.8	220.4	235.6	244.7	256.7
353.2	149.9	168.7	194.2	205.5	216.0	227.8	239.5	248.3
344.4	144.5	156.1	182.9	196.6	209.8	219.6	232.0	242.9
359.6	153.7	173.0	195.7	208.9	219.8	234.4	244.4	256.5
352.7	146.8	167.4	190.2	202.5	214.8	229.1	238.1	248.8
356.9	150.1	169.6	193.9	206.6	218.4	232.5	241.5	252.2
358.4	151.2	170.1	193.8	207.9	218.5	233.1	243.6	255.1
356.2	150.6	171.1	194.0	206.6	218.6	233.0	243.2	253.7
350.3	145.2	163.7	192.7	204.1	212.1	223.0	233.9	242.7
355.6	148.2	167.5	191.4	203.7	216.3	230.6	240.0	250.3
357.9	148.7	168.5	192.8	206.8	217.6	232.9	241.1	252.6
348.6	145.1	163.8	190.4	199.7	211.5	223.0	232.5	243.2
345.8	138.6	155.2	178.6	191.4	203.3	216.2	226.8	240.0
363.2	158.1	176.0	199.8	212.4	224.3	240.0	249.5	262.1
357.2	149.3	168.9	192.4	205.2	217.7	232.6	241.4	252.1
354.0	146.4	166.5	189.2	202.4	215.3	230.1	238.8	249.8
351.5	145.2	163.2	188.0	200.3	212.4	226.2	234.6	246.7
352.0	143.3	163.3	186.3	200.5	212.9	227.6	235.9	247.0
358.5	152.7	172.6	196.4	208.4	220.6	235.1	243.8	254.7
354.6	147.2	164.8	190.7	201.7	215.7	229.7	238.7	249.1
348.9	146.7	164.6	191.7	202.1	211.3	221.4	234.1	243.4
355.8	149.5	168.2	192.2	204.6	216.8	231.2	240.2	250.9
356.5	150.3	170.0	192.7	206.0	217.7	232.1	242.7	252.5
353.3	148.4	168.6	192.7	204.9	215.5	228.6	240.1	249.7
356.8	152.3	168.9	193.3	204.3	218.4	232.0	241.6	252.1
359.8	153.9	172.8	196.4	209.2	218.6	232.6	244.6	255.9
354.8	147.6	165.1	192.0	202.9	216.1	230.4	236.7	248.7
355.4	149.8	169.1	192.0	205.4	216.7	231.1	240.8	251.3
350.1	140.0	157.9	180.4	194.8	206.0	221.1	231.1	244.3

353.9	146.6	165.6	190.7	202.2	215.6	229.2	237.8	248.1
352.4	148.4	166.4	191.9	202.7	215.0	228.1	238.0	247.6
365.2	156.0	175.9	197.4	213.0	223.4	239.5	251.2	261.3
356.5	149.8	169.7	193.8	206.5	219.6	233.6	242.2	252.5
356.1	150.7	169.8	194.0	205.8	217.8	231.8	240.6	251.5
353.6	147.0	167.7	191.6	203.7	216.3	230.0	239.5	249.2
354.2	147.9	167.0	191.2	203.1	215.8	230.2	238.8	249.6
353.4	145.4	164.0	187.3	198.8	211.4	226.0	235.6	247.6
356.8	152.3	171.6	195.6	207.3	219.1	232.9	242.3	252.7
349.7	144.3	162.3	187.3	198.0	211.3	224.0	232.8	243.9
352.8	143.6	162.1	185.7	198.4	210.5	224.6	234.8	246.6
357.3	152.5	172.7	196.4	209.1	220.9	234.8	242.8	254.4
355.3	150.7	169.2	191.8	205.7	217.0	230.7	240.9	252.7
346.7	140.7	156.7	182.2	191.4	206.0	219.9	227.2	240.8
345.9	137.5	157.2	179.1	192.4	206.8	220.5	229.6	239.4
359.5	156.9	174.7	198.3	209.8	222.0	236.1	247.4	258.3
356.6	152.5	170.4	195.9	206.7	219.8	233.7	241.7	252.9
358.7	151.0	171.4	193.1	206.9	218.7	234.2	244.2	254.6
343.6	141.1	159.4	186.4	197.0	206.8	217.3	229.3	238.5
360.2	155.1	173.6	197.0	211.3	221.0	234.9	246.8	257.8
363.3	154.5	171.7	196.2	209.5	220.9	237.0	245.6	259.6
352.5	148.3	167.4	192.4	204.7	214.3	226.2	239.3	247.1
343.5	136.4	154.7	177.6	190.1	203.3	216.5	225.8	237.4
352.8	149.6	168.4	194.1	205.6	214.8	226.2	238.8	248.3
354.7	149.0	165.9	191.3	201.6	216.3	230.0	238.9	249.2
360.8	153.3	173.4	195.9	210.1	220.7	235.9	246.8	257.9
358.8	153.1	172.8	195.5	208.8	219.8	234.2	244.6	255.0
355.0	148.8	168.6	192.3	204.5	216.4	230.8	239.7	251.1
360.7	152.4	171.2	194.9	209.4	220.0	235.3	244.8	257.1
355.4	150.1	169.9	194.1	206.2	217.9	232.2	241.4	251.7
354.0	151.2	170.1	195.7	207.1	216.5	228.2	240.6	250.0
360.5	153.3	173.3	196.4	209.7	220.7	235.5	247.0	256.4
364.5	155.7	173.9	199.0	212.5	223.7	240.1	248.3	261.6
362.7	154.8	172.7	198.0	210.3	222.3	238.2	247.1	259.7
356.7	151.8	170.1	193.8	206.1	218.2	231.4	241.8	251.8
355.7	146.8	162.5	186.4	198.4	211.6	226.7	235.9	249.7
355.3	151.4	170.1	195.2	207.5	217.1	230.0	240.6	250.8
355.9	151.9	170.9	196.4	207.6	218.8	233.8	242.7	254.1
355.7	148.1	169.7	193.2	207.5	217.7	233.1	242.0	253.0

357.6	152.5	170.6	195.7	206.6	220.0	234.3	243.4	253.5
356.3	151.2	169.0	194.4	205.4	220.0	233.2	242.2	252.1
358.9	150.4	170.1	193.7	207.2	218.4	233.7	243.0	254.1
353.9	146.9	167.6	189.7	203.0	215.6	230.7	239.9	250.2
351.6	145.8	164.2	189.6	200.9	213.9	227.1	235.6	246.1
356.2	147.8	166.7	188.8	202.5	214.3	229.0	238.9	250.3
350.5	144.4	165.2	188.0	200.6	213.1	227.5	236.1	246.3
351.6	148.7	166.9	191.5	201.6	215.7	229.0	237.4	248.1
355.3	151.6	169.4	194.2	204.7	218.3	232.2	240.3	251.6
353.4	148.5	167.0	191.7	202.4	217.0	230.8	239.6	249.2
356.4	151.3	170.1	192.6	205.3	217.3	231.1	241.6	252.7
357.1	149.7	168.1	190.0	203.6	215.1	229.6	239.9	252.0
355.8	150.5	168.2	192.3	203.7	217.4	231.5	240.4	251.3
355.5	147.1	167.4	191.1	205.7	214.5	230.3	239.9	253.0
354.1	149.8	168.5	192.7	205.9	217.5	230.9	241.6	253.0
359.6	153.4	173.8	197.5	210.7	222.1	236.8	247.3	256.6
358.8	151.5	169.8	191.8	206.1	216.9	231.5	243.2	255.0
356.7	149.8	168.7	193.5	205.6	217.6	231.5	239.9	251.2
357.1	152.7	173.6	195.1	209.0	220.4	235.5	246.0	255.5
358.0	153.7	171.4	196.1	207.2	220.0	234.1	243.3	254.2
353.4	149.4	166.8	192.6	202.2	216.6	229.8	238.1	248.7
352.4	150.6	168.8	194.6	204.2	216.9	230.4	239.9	251.0
351.0	146.9	166.5	190.7	202.0	214.6	228.4	236.6	247.1
355.1	151.0	170.2	195.3	206.4	216.9	230.1	241.5	251.6
357.8	151.0	170.3	193.4	207.0	218.9	233.3	242.4	253.4
355.9	150.2	168.8	193.5	206.3	217.1	230.7	241.7	252.2
352.4	148.9	168.2	192.9	204.8	217.2	230.2	240.6	251.3
355.2	148.4	166.6	190.0	203.7	215.2	229.6	239.4	251.3
350.8	143.8	163.8	188.7	200.0	213.5	226.6	235.6	245.0
354.4	148.7	168.1	192.6	203.9	216.4	230.6	239.3	249.8
358.7	154.8	174.5	194.5	208.5	218.5	233.9	245.1	257.2
358.4	153.6	173.2	196.1	208.6	220.2	234.8	244.4	255.2
354.7	149.8	170.7	193.4	205.6	218.1	232.6	242.3	251.7

346.2	138.3	157.8	181.7	197.2	206.5	221.4	230.7	244.8
356.7	151.8	169.9	194.5	207.8	219.9	233.6	244.0	255.5
358.3	152.1	172.0	194.9	208.2	219.7	234.5	244.7	254.6
360.9	154.2	174.7	196.0	210.5	221.5	237.0	247.4	258.1
357.3	151.0	171.5	193.7	207.5	219.5	234.3	244.8	254.1
355.4	150.6	169.2	194.3	206.7	218.5	231.8	241.1	252.4
357.2	150.4	169.6	194.9	206.4	218.5	232.8	241.7	252.3
354.3	149.0	168.8	192.9	208.1	217.3	232.3	241.6	254.8
354.7	147.8	167.4	190.1	202.7	215.3	229.6	238.6	249.5
356.7	150.5	168.6	193.4	206.1	217.7	231.4	241.6	252.8
360.7	153.7	173.6	196.9	210.0	220.8	236.3	246.2	257.8
353.1	149.0	168.1	191.7	203.3	215.3	228.5	239.6	249.7
346.8	141.0	159.6	184.0	195.4	208.5	221.7	229.5	241.6
358.6	154.1	173.7	195.8	209.4	220.5	234.9	245.4	255.7
358.8	152.9	171.5	194.8	208.1	219.0	233.6	243.8	256.1
355.7	150.0	168.5	192.1	204.3	216.6	230.4	239.6	250.6
356.0	151.2	171.3	196.1	208.8	218.8	231.8	244.2	252.0
357.6	152.4	170.9	195.3	208.9	221.5	235.5	245.7	257.0
356.7	150.8	170.5	193.6	206.1	219.1	233.6	242.9	252.9
360.1	152.4	172.0	195.4	209.0	221.0	235.9	245.7	255.9
360.1	152.1	172.3	195.1	209.0	221.1	236.5	246.1	256.5
353.5	147.6	166.6	188.9	202.1	215.0	229.2	239.4	251.0
355.5	148.4	168.3	193.4	206.1	216.9	230.7	240.3	250.2
358.3	152.7	171.8	195.8	210.1	221.9	236.5	246.7	258.4
357.2	151.7	171.9	192.9	207.0	218.5	233.5	244.1	254.9
356.8	151.4	172.7	195.7	210.1	219.6	234.6	243.7	255.0
356.8	148.1	168.7	190.4	205.1	216.6	231.9	242.4	252.5
348.3	141.6	158.5	182.8	194.7	209.1	223.4	232.5	245.5
352.9	148.0	167.8	192.5	206.9	216.2	231.0	239.5	253.1
357.3	153.3	173.1	197.4	209.7	219.2	232.6	245.0	254.5
359.7	153.3	172.8	195.8	209.6	221.3	235.8	246.4	255.9
361.5	155.5	175.2	196.9	211.3	222.3	237.4	247.8	258.5
357.9	153.2	172.4	194.9	208.4	219.4	234.4	244.6	256.3
356.1	149.4	169.0	190.4	203.8	216.5	231.0	240.7	251.4
354.8	153.3	170.2	195.3	208.1	218.4	231.4	242.5	254.4

355.1	149.7	168.7	193.9	204.9	217.6	230.0	240.5	249.6
356.0	150.9	168.8	194.4	204.6	219.0	232.6	241.1	251.7
356.4	153.4	173.7	195.7	209.2	218.5	232.5	244.1	254.0
353.1	146.1	166.2	189.2	204.3	212.9	228.0	237.3	250.7
353.8	147.0	167.5	189.4	203.0	213.2	228.5	239.1	250.9
351.1	137.9	154.1	176.9	190.3	203.0	218.9	229.7	243.4
357.5	150.8	170.5	192.7	208.2	216.6	232.3	243.7	255.8
361.1	154.8	174.4	197.2	210.7	221.7	236.9	247.4	257.5
349.6	143.1	162.0	183.7	197.4	209.1	224.0	234.1	247.2
357.8	151.2	171.1	195.2	207.7	219.1	234.3	242.9	253.9
353.7	149.8	168.7	193.6	205.0	215.7	228.2	239.8	248.9
358.4	151.5	169.6	192.3	206.0	218.4	234.0	243.5	255.9
355.2	150.1	167.5	192.6	204.3	218.5	232.6	241.5	252.7
343.7	139.3	160.0	183.2	195.7	209.5	223.0	231.3	241.9
358.0	151.6	170.8	197.1	209.4	220.4	235.9	243.3	256.4
346.2	145.3	163.3	189.8	198.2	210.8	222.3	233.1	241.3
358.1	154.4	173.2	195.6	208.4	221.0	236.6	245.3	257.8
356.1	150.4	168.1	192.9	204.3	217.5	231.5	241.6	251.6
354.2	147.9	166.1	192.4	204.9	218.4	230.3	241.1	250.0
359.8	153.0	173.1	197.4	210.2	221.9	236.8	246.4	256.3
350.3	143.2	162.0	184.6	198.3	209.9	224.0	233.7	245.6
342.3	134.4	151.3	172.1	186.0	197.2	210.6	222.3	234.8
361.2	155.7	176.0	197.7	211.8	222.3	238.0	248.7	259.9
355.3	151.5	170.8	193.0	205.3	217.3	231.6	242.0	252.9
350.7	149.1	168.2	192.7	205.3	215.7	229.5	239.2	251.5
358.0	152.1	172.3	194.4	207.9	220.0	234.0	243.6	255.7
355.6	149.2	169.1	191.2	204.0	217.2	231.8	241.5	251.3

357.8	151.2	169.7	195.6	207.9	218.3	234.0	240.9	255.5
358.0	150.1	169.5	194.4	206.8	219.5	233.4	243.5	252.8
358.8	152.0	169.7	195.3	206.8	220.2	234.6	243.7	254.2
355.4	148.8	166.6	191.4	203.1	216.9	230.8	239.3	250.4
363.8	154.4	174.1	197.3	213.3	222.6	238.7	249.1	261.2
358.8	153.6	172.7	195.6	209.0	220.4	235.1	245.7	256.7
356.4	152.8	171.9	196.0	208.2	218.3	231.5	242.6	252.6
353.9	153.1	171.6	195.6	208.1	218.2	231.2	242.2	253.0
358.0	152.0	171.0	193.8	207.1	217.8	232.5	242.4	253.7
358.0	152.0	171.0	193.8	207.1	217.8	232.5	242.4	253.7
358.6	150.5	169.8	192.3	206.1	218.1	232.8	243.4	253.5
360.5	153.0	172.7	194.8	209.8	220.4	235.7	246.0	257.5
351.2	146.8	164.6	190.0	200.3	215.7	227.9	235.8	246.7
351.2	146.8	164.6	190.0	200.3	215.7	227.9	235.8	246.7
348.4	145.5	162.7	186.0	196.7	210.8	223.4	232.3	244.1
359.1	153.6	174.0	196.8	210.6	222.4	236.5	245.2	256.4
356.5	149.9	169.9	193.4	206.3	218.9	233.0	241.7	252.6
358.1	150.3	168.8	192.2	206.1	217.1	231.9	242.2	254.0
358.1	151.1	171.6	194.8	208.1	219.8	234.8	244.5	254.7
358.2	150.9	168.5	190.6	203.2	216.3	233.3	242.7	255.9
354.2	145.9	166.4	189.2	202.9	215.6	230.7	239.4	249.8
357.8	152.8	172.7	195.2	208.3	219.2	234.4	244.4	255.0
357.9	152.5	172.4	194.8	208.0	219.5	234.5	244.7	255.8
362.9	156.5	176.2	199.3	213.4	222.6	237.5	248.5	260.2
364.6	153.2	171.2	195.5	209.8	220.9	238.2	246.6	260.6
354.1	147.7	167.0	190.3	202.9	214.9	229.2	238.6	249.3
354.2	145.2	162.0	183.6	196.4	210.4	226.3	236.3	249.2
363.1	155.6	174.6	199.2	213.5	223.2	239.7	249.6	262.6
356.1	149.8	167.7	193.3	203.6	218.8	232.6	241.7	251.2
355.6	150.3	169.6	194.0	205.4	217.6	231.6	240.1	251.0

355.7	151.9	169.5	194.8	205.2	218.5	232.4	241.6	251.8
362.1	154.7	174.6	197.8	211.6	222.1	237.5	248.3	258.5
352.5	145.8	162.5	188.5	198.9	213.2	226.4	235.6	245.8
358.2	155.3	173.6	197.8	209.7	223.0	237.5	247.5	257.9
353.0	146.3	165.5	188.8	201.0	213.5	227.8	237.3	248.7
349.6	146.1	165.4	191.7	202.2	213.0	224.3	236.5	243.9
352.3	146.5	166.5	192.1	203.0	215.5	229.3	237.6	247.8
348.8	147.3	165.1	193.3	203.4	211.8	221.5	233.8	243.0
357.7	150.4	170.4	192.4	205.8	217.5	232.6	242.3	253.4
352.0	149.2	168.5	193.5	205.1	214.8	226.6	238.6	247.2
357.0	149.6	167.6	190.7	204.8	215.2	229.8	239.7	252.7
358.1	152.8	170.6	194.9	207.3	220.0	234.4	244.9	254.7
359.4	153.0	173.5	195.1	209.8	221.2	236.5	247.2	256.9
354.0	147.2	165.7	191.5	202.2	214.9	228.2	237.3	248.5
361.4	153.1	170.7	195.6	208.1	219.9	235.6	245.4	257.9
358.5	150.3	169.5	192.7	205.5	217.6	232.6	242.5	253.3
351.3	144.3	163.3	184.0	196.3	207.9	222.7	233.7	246.2
344.4	135.9	154.5	178.5	190.9	203.3	216.7	225.0	237.6
354.3	144.5	161.1	185.8	198.4	212.1	226.7	235.9	248.9
359.9	154.1	172.2	196.4	210.1	220.2	234.0	245.3	256.6
353.6	144.7	163.3	187.5	200.2	211.1	226.5	236.4	250.2
359.1	149.9	167.8	189.4	204.2	215.7	232.0	243.4	255.9
359.0	151.6	169.8	193.8	206.3	219.2	234.6	244.1	255.0
348.7	143.7	159.0	184.3	194.9	208.1	221.6	230.3	243.4
355.0	148.6	167.2	193.0	204.3	215.8	229.4	238.1	249.8
356.5	150.6	170.0	193.0	206.0	217.4	232.0	240.7	252.1
362.5	157.1	174.4	198.3	211.0	223.6	238.3	248.2	260.2
352.1	148.8	168.3	192.6	204.0	214.4	226.9	238.1	247.5
352.3	146.2	163.6	188.5	201.0	212.1	225.9	235.0	247.5
360.4	152.7	172.4	194.3	209.7	220.1	236.1	246.5	258.4
356.1	150.2	169.6	192.5	206.0	219.5	233.3	244.1	253.5
343.9	134.5	153.3	175.4	190.2	202.5	216.7	227.0	239.7
357.6	150.3	170.0	193.6	206.1	218.5	233.3	242.3	252.8
356.8	150.2	170.2	192.9	205.7	217.7	232.8	242.4	252.9
360.0	153.9	173.9	196.4	209.8	221.1	236.0	245.8	256.5
357.6	152.0	170.3	195.9	208.6	218.9	232.1	242.5	253.8

348.0	141.0	159.4	182.1	194.5	207.7	221.3	230.8	241.4
349.3	144.6	165.4	189.9	201.5	213.2	227.3	235.6	246.1
355.4	149.0	167.7	192.4	203.9	215.0	228.9	238.1	250.4
361.9	155.4	176.2	198.6	212.9	223.9	239.1	249.2	259.4
354.4	150.7	168.6	193.6	205.7	216.8	229.8	240.0	251.4
349.6	144.5	163.1	186.1	198.9	211.1	224.1	233.9	245.5
354.6	146.8	165.4	191.1	203.7	215.4	230.7	238.5	251.7
341.3	134.3	154.1	174.7	188.0	201.0	216.5	224.5	239.0
356.5	150.9	170.7	192.9	206.4	217.9	232.6	243.0	253.0
353.5	149.8	166.4	192.8	202.1	215.8	228.5	238.0	249.6
357.1	151.1	170.8	193.2	205.8	217.9	232.9	241.6	253.0
356.4	149.6	169.5	192.6	205.2	216.7	231.6	241.2	252.9
357.1	148.9	168.6	191.1	204.7	216.0	231.5	240.7	252.8
352.1	147.0	165.9	190.7	202.0	213.8	226.8	237.2	246.7
358.5	151.7	170.9	194.8	207.8	219.1	233.7	242.4	253.9
356.3	149.8	168.8	192.5	205.7	217.3	231.4	240.1	251.4
358.1	151.5	170.8	194.3	209.1	220.4	235.3	245.3	257.4
363.5	157.1	173.7	197.6	210.8	223.3	238.4	249.3	260.9
356.6	152.9	172.3	193.5	206.7	218.3	233.0	243.0	253.7
358.7	153.1	172.8	196.1	208.5	220.1	234.9	244.1	255.0
355.5	149.6	167.5	191.8	204.5	216.1	230.0	239.8	251.4
356.2	148.2	166.6	190.8	204.7	215.4	230.1	239.0	251.7
357.2	150.5	170.2	193.8	206.8	218.8	232.8	243.4	252.7
358.9	152.1	172.4	196.3	209.5	221.3	235.5	243.9	255.9
354.1	147.5	166.0	190.2	202.0	213.8	227.8	237.2	248.9
356.4	151.3	169.2	194.0	205.1	219.1	233.3	241.9	252.4
356.0	149.1	167.0	191.4	204.9	215.5	229.8	239.1	251.5
350.9	145.5	163.1	188.2	200.3	212.1	225.1	233.7	246.4
354.0	149.2	167.9	190.8	203.6	215.4	229.6	239.8	251.0
359.5	153.6	173.4	196.6	209.7	221.0	235.7	245.1	255.8
360.1	152.6	171.7	195.3	208.4	219.3	234.1	243.3	255.8

351.3	141.7	157.5	182.0	193.7	206.9	222.0	229.5	244.5
359.5	151.0	171.1	193.4	207.5	219.0	234.8	245.0	255.4
351.0	141.9	161.1	184.0	196.8	208.8	223.6	232.7	245.3
346.4	140.2	158.6	182.3	194.7	206.9	220.5	229.1	241.6
346.2	139.2	159.8	182.5	197.3	208.1	222.9	231.8	244.0
359.2	154.8	174.3	196.8	209.4	220.8	235.6	245.8	256.4
356.5	148.5	168.4	192.2	205.4	216.6	231.6	239.2	251.3
346.9	135.6	153.0	175.9	187.7	202.2	218.0	226.2	240.4
362.0	153.3	170.4	194.0	207.3	219.0	234.9	244.4	258.1
342.7	132.0	150.8	173.4	187.9	201.1	215.4	224.6	237.7
358.3	152.9	171.8	195.0	207.5	218.9	233.0	243.0	254.8
351.4	145.6	164.7	189.2	200.9	212.6	226.3	234.0	246.9
355.9	149.4	169.1	192.1	204.5	217.4	232.0	241.2	251.4
345.7	138.0	154.7	177.4	193.0	203.7	217.0	228.4	241.3
355.1	150.5	169.1	193.0	204.7	217.7	230.9	240.4	251.5
345.8	133.4	151.4	173.3	187.2	200.4	215.1	226.2	239.1
354.5	146.2	164.9	189.2	201.8	213.6	228.2	238.1	249.9
352.0	145.8	163.1	188.2	199.9	212.1	224.9	234.0	246.3
350.9	144.2	163.0	187.4	200.0	212.3	226.0	234.5	246.2
354.4	148.6	167.4	189.6	202.8	214.7	229.2	239.4	249.8
347.9	137.9	153.4	176.9	189.2	201.9	216.8	226.4	240.7
364.8	158.3	176.4	200.7	213.7	225.2	241.0	250.2	263.0
356.7	149.9	168.5	192.4	204.7	216.5	230.6	240.7	252.0
345.2	135.2	153.4	177.2	189.8	202.2	215.8	225.4	237.7
355.8	149.5	168.5	191.6	204.3	215.8	230.2	239.0	251.5
353.6	144.8	164.6	188.6	201.8	214.0	228.9	236.8	248.0
349.8	144.3	163.0	186.9	199.4	211.9	225.5	234.3	245.9
359.5	154.8	172.9	196.3	208.9	221.3	236.2	246.5	256.8
360.2	153.5	173.1	195.9	210.8	222.3	237.0	248.1	259.2
360.8	152.6	173.0	195.1	209.4	220.9	236.5	246.7	256.8
358.6	151.4	170.2	194.9	208.7	219.2	233.7	243.1	255.0
347.6	137.2	153.6	176.8	190.1	203.6	218.9	229.0	243.1
354.1	148.5	166.9	191.5	202.9	217.3	231.3	240.2	250.0
355.3	148.5	165.8	189.2	201.9	215.6	230.5	240.1	252.0
360.9	153.0	172.2	196.0	209.7	219.6	234.9	243.3	256.7

350.8	147.4	163.4	189.8	199.1	212.8	225.3	234.5	245.0
365.8	156.6	174.8	198.8	212.8	224.8	241.4	251.5	263.7
354.1	150.4	170.4	194.3	205.8	216.8	229.7	240.9	251.0
355.8	150.4	168.1	192.8	206.2	217.2	230.8	240.4	252.5
357.9	151.7	171.2	193.6	206.4	218.0	233.1	242.4	253.9
356.7	151.8	169.4	195.0	205.7	219.7	233.7	242.8	252.8
358.3	152.9	171.7	197.0	210.7	219.5	232.7	245.1	254.9
355.7	148.6	168.5	192.8	205.2	217.7	231.7	241.5	251.1
357.1	151.1	171.7	194.6	208.0	218.3	232.6	244.1	254.2
355.9	148.8	168.2	192.3	204.8	216.4	231.1	239.5	250.8
358.3	152.4	169.7	193.0	204.8	217.8	233.3	242.3	255.5
351.9	146.5	164.6	190.7	201.1	215.1	228.5	237.0	247.1
353.9	148.6	166.5	190.8	201.7	215.2	229.7	238.6	249.4
349.9	141.4	160.7	181.8	197.6	209.1	223.7	233.8	246.3
359.2	153.8	173.2	195.5	208.4	219.9	234.6	244.9	255.5
355.5	149.9	166.7	192.2	202.9	216.3	230.4	238.4	251.5
358.1	151.7	170.4	194.5	208.2	218.0	232.1	243.6	254.6
349.9	144.4	162.1	187.0	198.5	212.2	225.8	234.6	245.2
359.3	151.8	172.2	194.4	208.6	220.1	235.6	245.4	255.7
359.6	152.1	171.8	194.7	208.3	220.2	234.7	244.9	255.2
349.2	146.3	164.0	192.0	201.1	213.8	224.7	235.6	245.3
351.8	148.6	166.1	193.2	204.9	213.9	225.3	237.7	247.4
351.4	148.6	165.9	190.6	200.3	214.4	227.7	236.1	247.1
354.8	146.4	165.0	190.2	203.0	214.7	228.8	238.0	249.8
357.1	150.0	168.6	190.4	203.7	214.6	229.6	239.8	252.4
353.5	146.5	165.4	189.5	202.1	214.0	227.8	237.7	249.0
352.0	147.2	165.9	189.6	200.8	213.1	226.4	235.6	246.5
355.7	150.1	169.9	192.9	205.6	219.9	234.5	243.9	253.2
355.6	149.4	168.1	192.2	204.6	216.5	230.4	240.0	250.6
353.3	148.9	165.9	191.8	201.5	216.3	229.2	237.8	248.3
343.6	144.1	161.7	185.4	194.9	210.8	223.6	231.9	243.5
348.0	146.4	164.0	187.7	197.4	214.0	226.8	236.3	246.8
355.6	152.4	170.2	194.6	204.6	218.3	232.3	241.0	252.0
356.2	149.9	169.6	195.2	207.8	217.1	230.8	240.8	251.8

356.6	149.3	169.3	193.9	206.2	220.0	235.4	244.0	254.1
357.3	153.6	171.0	194.6	206.0	219.6	233.6	243.3	253.8
352.2	148.1	165.2	190.1	201.2	212.6	225.2	235.4	247.4
354.9	148.8	169.5	192.8	204.6	217.7	231.9	241.6	250.9
355.5	150.0	168.7	190.9	204.0	215.8	229.6	240.2	250.6
345.1	142.4	160.1	185.4	194.4	210.1	222.9	230.1	240.5
358.4	152.4	170.6	194.9	206.7	220.2	234.5	244.3	254.7
361.3	154.3	173.3	197.9	211.6	221.5	238.1	246.8	260.3
361.7	152.8	172.5	196.5	210.3	220.6	238.1	246.7	260.6
358.9	150.6	170.9	193.6	209.3	218.1	234.2	244.4	257.1
346.8	138.7	157.2	179.8	191.8	205.4	218.6	228.1	240.5
347.9	137.2	154.7	180.8	193.2	204.3	219.8	226.7	241.9
359.8	153.9	175.1	198.0	212.1	221.0	236.8	246.3	259.1
355.7	147.8	168.3	191.7	204.4	216.9	231.7	240.7	251.0
353.9	146.5	166.2	189.2	201.9	214.7	228.9	238.5	248.6
346.1	144.8	165.9	190.0	202.3	216.7	229.2	236.4	246.9
356.8	148.8	168.8	190.3	205.1	217.1	231.7	242.1	253.0
358.1	152.1	173.3	195.9	209.5	222.1	236.6	245.4	255.9
351.3	144.6	165.4	188.4	201.2	214.6	228.3	236.4	247.7
358.2	151.0	171.5	194.3	208.2	220.8	235.2	244.0	254.7
354.0	151.9	173.2	195.5	209.0	221.2	235.7	244.3	255.8
356.3	148.5	167.7	193.1	206.9	218.3	232.0	239.7	252.5
355.5	151.5	169.4	193.7	205.4	219.2	232.6	242.1	252.6
353.7	146.6	165.9	188.1	201.5	214.8	228.0	238.4	248.5
354.3	146.9	163.9	187.9	199.8	213.4	227.8	236.0	250.3
350.4	146.4	164.6	189.8	199.3	215.4	227.8	235.6	245.9
356.4	148.2	168.0	192.5	205.8	218.2	232.1	240.3	251.5
345.8	143.0	159.1	185.8	195.4	213.2	223.7	231.9	241.8
351.7	146.2	164.9	189.9	201.0	214.8	227.1	236.2	247.3
347.2	142.4	161.6	186.1	198.3	212.1	224.5	232.4	244.9
351.8	144.0	162.8	183.2	197.6	212.7	228.4	237.6	249.9
352.5	148.0	166.0	185.4	200.0	211.6	225.5	236.7	249.3

354.0	148.8	168.6	192.1	204.9	218.4	231.5	240.3	250.2
353.2	149.1	168.2	192.2	203.4	218.1	231.6	239.5	250.2
353.3	146.1	166.2	190.5	202.9	216.3	229.6	237.6	248.4
348.9	147.4	165.6	189.9	200.2	213.2	225.1	233.9	244.7
346.4	143.7	161.2	185.5	195.0	209.9	222.8	230.1	242.2
356.5	149.2	169.2	191.6	204.6	216.9	231.3	240.0	252.2
361.2	152.1	170.5	195.4	208.5	221.0	236.6	244.3	258.1
349.1	145.4	164.0	190.1	201.0	217.1	229.2	236.7	247.4
354.1	150.6	169.8	192.5	204.4	218.1	229.9	240.5	250.8
357.0	151.5	170.9	195.1	207.2	218.0	231.6	242.0	253.1
351.9	150.3	168.5	191.4	204.3	214.6	228.2	238.4	250.6
343.0	135.0	154.2	177.2	191.5	204.3	217.6	227.9	239.5
355.0	148.7	167.9	191.1	203.4	215.5	230.0	238.5	250.0
355.0	148.4	166.7	190.7	204.4	214.9	229.1	237.7	250.9
347.1	141.0	157.8	181.9	193.4	207.1	221.6	230.7	244.4
355.1	149.3	168.1	192.7	204.3	215.8	229.8	237.9	250.7
350.8	147.1	166.7	190.0	202.0	215.5	229.7	238.5	249.2
357.6	151.4	170.9	193.5	207.0	218.3	232.9	242.3	253.4
349.7	144.5	162.2	186.1	197.3	210.1	222.9	232.3	243.1
353.1	146.5	163.1	188.1	199.1	213.8	227.1	237.0	246.9
355.9	148.4	167.8	191.2	203.9	216.5	230.8	240.6	251.6
359.1	154.4	172.6	195.4	209.0	219.7	234.0	244.7	256.6
347.6	136.8	155.3	178.6	192.9	204.6	219.4	229.0	242.4
348.9	144.7	163.5	186.1	197.3	210.1	223.8	233.1	244.7
357.3	151.0	171.2	193.2	206.8	218.4	233.8	243.1	253.7
355.0	149.3	168.3	193.3	205.1	216.9	230.4	239.2	249.9

354.6	149.5	167.3	190.6	202.0	216.7	230.7	239.8	250.3
352.3	145.2	164.4	188.5	200.7	213.2	227.2	236.0	247.7
345.9	137.8	156.8	180.1	194.0	207.0	220.7	229.7	240.2
359.5	152.3	172.9	193.6	208.2	219.9	235.6	245.5	256.3
349.3	146.7	164.3	189.8	201.5	216.4	229.6	237.5	248.4
358.5	152.4	170.4	196.0	207.5	221.2	235.5	244.9	254.8
348.8	143.4	161.7	185.9	197.4	210.6	223.5	232.5	243.6
341.5	137.9	155.7	179.0	191.3	204.5	217.0	226.1	238.2
349.7	143.7	162.4	184.7	198.4	212.0	225.5	235.7	246.1
348.7	143.8	159.3	183.9	193.5	208.1	221.4	229.8	242.9
362.9	154.8	172.9	198.1	211.1	222.4	238.5	246.0	260.0
355.9	149.8	168.6	193.0	204.8	217.4	231.0	240.0	250.7
361.7	151.3	169.3	192.7	206.7	217.5	234.5	244.9	258.5
348.1	141.2	161.0	182.5	196.0	208.6	222.9	232.3	242.8
361.7	154.5	175.2	197.3	212.0	222.4	238.3	247.7	259.1
355.4	148.2	165.4	191.0	202.4	215.5	230.6	237.5	251.0
351.7	147.6	165.1	189.3	199.5	214.1	227.5	235.8	246.8
358.1	149.6	168.5	192.6	207.3	217.1	232.2	241.5	254.1
356.3	147.5	164.0	186.6	201.4	211.6	226.0	238.3	250.6
356.6	151.4	168.8	192.7	204.3	217.7	231.6	240.9	251.9
359.0	150.9	171.0	193.8	207.7	219.1	234.6	244.1	254.9
348.4	145.3	162.9	188.8	197.6	212.2	225.2	233.1	243.6
352.1	146.0	163.8	189.0	199.6	214.3	227.6	236.3	246.4
355.2	149.2	167.9	192.8	204.3	217.1	230.5	239.1	250.0
361.0	154.4	174.1	196.9	210.3	221.7	236.6	246.5	257.2
353.7	149.3	167.2	193.6	203.8	219.3	232.4	241.4	251.1
358.4	151.5	170.4	194.8	208.4	219.1	233.7	243.4	255.1
359.8	154.2	173.4	197.3	209.6	221.4	236.0	246.3	256.0
353.1	149.9	168.7	193.0	204.7	219.1	231.2	241.1	251.9
351.4	139.5	155.3	178.7	191.3	204.1	219.3	229.1	243.4
358.9	152.6	172.9	195.4	208.0	219.9	235.6	244.9	255.7
364.4	157.9	176.0	200.1	213.5	224.6	240.7	250.4	262.8
358.6	152.5	171.1	194.9	208.4	219.0	233.7	244.1	255.9
355.3	147.0	166.8	190.0	204.1	215.9	231.2	239.8	250.8

355.7	148.5	168.5	191.8	203.8	217.0	231.5	239.9	250.9
351.6	146.6	163.8	190.2	200.0	215.0	227.9	236.3	246.2
350.8	146.1	162.7	186.9	199.2	211.9	224.6	234.5	245.8
357.0	150.6	170.4	194.8	207.1	218.7	232.9	241.4	252.4
357.8	152.8	170.8	195.3	206.6	219.5	234.2	242.3	253.9
361.4	153.9	173.9	196.8	211.0	221.3	236.8	246.1	258.6
357.1	151.3	170.5	192.9	206.0	217.5	232.1	241.5	252.9
361.1	155.9	175.7	197.1	211.2	221.0	235.8	247.9	258.9
358.5	151.1	171.2	195.3	207.8	220.1	234.9	244.2	254.3
351.6	145.0	162.7	189.4	199.8	212.6	227.1	234.4	247.6
350.1	143.6	164.1	188.1	200.4	213.8	227.4	235.1	246.1
356.9	149.8	170.3	192.6	207.1	219.5	233.9	243.1	253.8
343.0	134.6	152.9	174.8	189.4	202.0	214.5	225.5	237.2
347.5	140.7	159.1	184.3	197.1	209.9	222.2	231.3	243.2
354.8	146.8	166.4	188.0	203.0	214.7	229.9	240.5	252.6
354.8	146.8	166.4	188.0	203.0	214.7	229.9	240.5	252.6
352.9	150.8	166.6	192.3	202.0	216.4	227.7	237.3	248.0
352.9	150.8	166.6	192.3	202.0	216.4	227.7	237.3	248.0
357.4	150.4	170.2	193.8	206.3	218.5	233.2	242.4	252.8
349.4	145.8	163.4	189.3	200.2	215.1	227.7	234.7	247.0
360.6	153.5	174.4	195.7	210.3	222.1	237.9	248.4	258.0
350.7	134.1	154.9	175.9	190.9	202.3	220.1	230.1	244.0
353.6	145.5	165.4	185.8	199.8	212.8	228.9	238.9	250.7
360.8	154.4	172.5	197.1	209.4	222.1	237.3	246.0	257.0
360.1	153.8	172.1	196.5	209.7	220.7	236.8	246.1	259.1
354.0	147.3	167.1	190.9	203.3	216.1	230.3	239.0	249.2
358.2	149.0	167.7	190.2	205.8	215.9	231.1	241.6	254.4
357.2	150.9	167.8	192.8	204.0	217.7	231.9	240.8	253.2
356.1	150.7	167.8	192.8	203.8	218.0	231.5	240.4	251.2
349.7	138.3	154.4	179.1	190.2	204.7	219.3	228.5	241.7
355.8	151.2	170.2	193.7	206.0	217.5	231.6	240.5	251.7
354.4	147.0	165.7	188.4	200.2	213.0	227.6	237.8	249.3
354.8	145.6	164.9	187.5	200.5	212.9	227.4	238.1	249.2

348.5	141.0	158.6	182.3	194.2	206.5	219.6	230.1	241.6
356.8	149.9	169.6	192.8	205.9	218.1	232.7	242.1	252.5
358.7	153.0	172.2	196.1	209.0	220.1	234.6	243.0	254.5
355.8	151.2	169.3	194.0	206.8	217.0	229.8	241.1	252.2
358.6	152.4	171.7	194.5	207.6	218.9	233.9	244.0	255.3
356.6	149.3	168.3	192.8	204.9	216.5	230.6	240.3	251.7
361.0	152.9	172.9	196.7	210.8	221.4	237.0	245.5	256.8
342.3	135.1	153.4	178.2	190.5	204.3	216.7	226.2	236.6
350.7	144.1	162.1	185.1	199.0	211.1	225.0	235.7	246.8
349.3	137.1	155.2	177.0	191.1	202.5	217.9	228.1	241.4
358.7	151.8	171.5	194.8	208.0	219.4	234.5	244.1	254.5
353.8	146.4	165.5	189.2	202.4	214.1	228.2	236.8	248.2
358.5	150.8	170.1	194.3	207.1	218.5	233.3	242.2	254.1
357.9	150.3	169.8	193.9	206.8	218.0	232.7	241.9	253.6
355.9	148.4	167.6	192.1	204.0	216.0	230.5	238.9	251.0
355.1	149.1	167.3	192.4	204.0	215.2	229.1	237.0	250.0
354.5	147.0	165.7	190.5	202.1	214.2	228.2	237.0	248.9
357.8	151.5	171.1	195.5	208.2	220.1	234.4	242.8	253.7
357.6	151.5	171.7	194.3	207.1	219.1	233.8	242.9	253.7
354.3	149.9	167.5	190.0	203.1	214.1	228.2	238.3	250.9
347.9	139.1	153.4	176.9	188.7	201.8	216.1	226.7	240.2
360.9	152.9	173.2	195.8	210.5	221.4	237.1	246.9	257.4
356.5	148.4	167.1	191.6	205.1	216.6	231.0	240.1	252.1
355.2	149.6	169.1	193.0	205.3	217.2	231.3	240.1	252.1
357.8	149.6	169.2	192.7	205.3	217.3	232.5	242.0	253.6
353.4	143.4	163.8	184.6	199.2	210.2	226.4	236.4	248.1
353.6	145.2	164.9	188.1	201.4	214.1	228.7	237.4	248.1
358.3	149.4	169.7	193.3	206.9	218.7	234.2	243.2	254.0
356.9	154.4	172.2	196.6	208.3	221.5	236.2	245.4	256.8
359.8	151.9	171.9	194.5	208.9	219.8	235.2	245.0	255.6

356.0	147.7	166.4	190.8	204.6	215.3	230.1	238.6	251.5
354.4	150.8	169.3	193.5	204.3	218.3	233.0	241.4	251.9
356.4	151.6	170.7	193.3	206.6	218.3	232.7	241.5	252.7
359.7	153.1	171.7	196.7	208.7	221.8	236.7	245.4	255.9
353.6	147.9	167.2	191.4	202.6	215.0	229.2	237.8	248.6
355.0	150.0	167.6	192.6	203.1	217.1	231.0	238.9	250.2
353.4	145.4	164.1	186.9	200.6	211.4	226.1	236.4	248.7
354.0	147.0	165.7	190.9	203.7	215.5	229.2	238.3	249.7
359.7	152.8	172.9	196.6	209.5	220.3	234.9	246.0	256.5
350.8	147.4	165.0	190.7	201.7	216.3	229.3	238.2	248.6
360.4	154.6	174.1	197.4	210.5	221.4	236.1	246.0	256.7
350.0	144.3	163.3	186.7	198.0	211.1	224.7	234.1	244.3
351.7	145.4	162.7	186.9	198.7	211.1	224.1	235.3	245.8
351.5	145.6	165.6	189.8	201.8	214.9	228.6	237.2	247.1
353.4	147.0	166.2	189.7	201.4	214.5	228.6	237.8	247.9
349.7	144.4	164.3	187.0	199.5	212.8	227.0	235.4	245.7
359.0	154.0	174.8	197.1	211.2	220.0	236.0	245.5	258.6
363.2	156.8	175.6	199.1	212.2	224.5	240.4	250.3	262.0
355.4	148.6	168.5	191.5	205.8	215.2	230.8	240.3	253.2
355.0	147.2	166.7	191.0	203.9	215.5	230.3	238.7	249.7
343.9	141.3	161.5	184.8	195.8	209.3	221.9	229.1	240.3
350.1	141.9	162.4	185.1	199.2	212.3	226.1	235.2	245.7
355.0	147.8	166.9	190.2	204.6	216.1	230.2	239.2	251.8
345.8	142.4	157.5	184.8	195.5	209.8	219.2	228.9	239.5
346.3	142.3	163.0	186.1	196.6	211.7	224.8	231.7	242.5
356.8	150.7	171.1	194.0	207.4	219.9	234.0	243.1	253.5
352.1	145.9	166.4	187.4	201.3	213.8	228.0	237.3	248.4
353.0	149.8	167.8	192.7	202.5	217.4	230.6	237.5	249.6
352.2	146.8	169.2	189.7	202.7	216.5	231.7	239.9	250.5
357.1	151.4	171.1	193.3	206.7	219.2	233.3	243.0	253.7
355.8	150.0	170.6	194.5	207.3	220.2	233.9	242.3	252.6
351.5	146.9	166.1	189.9	201.4	216.3	230.3	238.0	249.0
350.4	143.8	163.7	187.4	199.5	212.0	225.6	233.7	246.0
351.3	149.2	167.0	191.7	202.8	218.5	231.1	239.4	250.1

351.9	145.1	164.5	189.8	201.5	214.0	227.4	234.2	247.2
345.6	133.3	150.1	174.3	187.2	201.5	215.6	225.1	238.5
348.3	147.9	165.3	189.2	201.1	215.6	227.7	237.3	247.9
354.2	148.3	169.1	191.7	204.7	218.0	231.9	240.8	251.1
345.3	141.5	160.2	186.1	196.5	213.9	225.5	232.9	243.0
359.1	151.9	169.4	193.9	206.4	219.8	234.1	243.9	256.2
359.2	151.5	171.7	194.1	208.5	219.6	234.7	244.4	256.7
353.3	151.1	170.1	194.9	206.9	215.5	227.9	239.6	249.3
346.8	139.4	157.4	181.0	194.9	207.7	220.5	232.1	242.9
354.3	148.3	166.6	190.0	203.2	214.5	228.5	237.4	250.2
356.3	149.3	168.3	192.6	205.0	216.8	231.1	240.0	251.7
361.0	150.3	169.9	192.6	207.4	218.7	234.8	244.2	255.4
353.7	148.9	167.7	190.3	202.2	214.5	228.6	238.6	249.7
360.3	153.9	172.7	195.8	209.2	220.4	235.0	244.9	255.9
357.5	149.6	169.3	192.4	206.1	218.2	232.8	242.4	252.7
355.7	149.4	167.0	193.0	203.5	217.1	231.7	239.4	251.9
355.5	153.0	171.0	194.0	205.8	217.3	231.3	241.3	253.3
357.1	152.1	170.0	193.3	205.7	217.3	231.1	241.4	253.2
353.7	148.6	168.1	191.5	204.0	216.2	229.9	239.0	249.5
354.7	148.0	165.7	190.5	203.3	214.1	228.5	237.3	250.0
347.0	137.3	156.5	179.3	193.6	205.9	220.5	230.2	243.1
354.1	148.3	167.3	190.6	203.0	215.2	229.1	237.7	248.9
353.1	146.4	164.8	188.5	201.6	213.5	227.6	236.4	248.6
356.0	150.7	169.5	192.5	205.0	216.6	230.7	240.2	251.4
359.9	148.0	166.3	189.3	203.0	213.9	229.6	239.3	253.0
359.9	154.1	172.3	197.2	208.7	221.7	236.7	245.5	256.2
345.4	138.8	156.7	180.7	192.5	205.3	218.3	227.0	239.0
348.2	144.0	162.6	186.6	197.3	210.6	223.7	232.3	243.6

355.8	148.5	168.1	192.1	205.1	216.7	231.4	240.0	251.0
355.8	148.5	168.1	192.1	205.1	216.7	231.4	240.0	251.0
358.5	151.8	172.6	196.4	209.2	221.7	236.6	245.9	255.6
342.9	137.4	154.9	180.2	191.5	204.8	216.5	225.8	236.6
343.7	135.3	151.5	175.9	187.0	201.0	214.8	223.6	236.8
356.5	150.4	169.4	192.5	205.2	216.8	231.3	240.5	251.9
347.8	142.5	159.2	183.0	193.4	207.6	221.8	230.4	243.0
356.1	147.0	165.4	189.7	203.4	215.1	229.6	238.9	251.0
357.8	152.4	170.5	194.6	206.6	219.5	233.9	242.7	253.9
352.7	146.4	164.6	188.4	201.3	213.7	227.1	236.9	248.1
357.4	148.6	167.1	191.6	205.4	216.5	231.5	240.1	252.7
358.7	150.4	169.4	193.1	207.6	217.9	233.2	242.5	255.0
358.0	154.3	172.2	194.3	207.5	218.2	232.2	243.1	255.0
355.4	150.5	168.5	193.6	204.1	217.7	232.1	240.6	251.1
358.4	152.9	173.3	194.3	209.3	219.6	234.9	245.0	256.3
351.5	146.0	164.4	187.6	200.2	213.0	226.5	235.8	246.0
361.1	153.1	172.2	194.6	209.3	219.7	235.6	246.0	258.2
345.6	138.1	156.0	180.7	192.0	204.7	217.9	226.0	238.6
358.1	153.5	173.1	195.0	208.5	220.0	234.2	244.9	256.0
354.2	147.0	165.1	191.3	203.5	215.3	228.3	238.0	249.0
357.7	153.1	171.6	194.0	206.3	219.5	233.8	244.2	254.5
362.9	156.2	176.4	198.6	213.3	222.5	238.0	249.9	260.7
355.0	147.2	166.4	189.0	202.1	213.9	228.4	239.0	250.3
362.0	154.3	171.9	196.9	209.4	221.6	237.3	246.9	259.3
359.1	151.1	171.0	192.4	207.0	218.6	234.0	244.0	255.1
352.3	148.5	166.1	189.5	200.7	213.1	225.8	235.8	247.6
364.7	156.4	177.1	198.4	213.6	224.5	241.1	251.7	262.1
355.1	149.4	167.7	190.2	204.2	215.9	229.3	238.9	251.7
354.7	146.7	164.9	189.7	202.9	214.8	228.3	237.2	250.0
346.7	141.0	161.8	182.4	195.9	209.3	224.2	232.4	245.2
349.9	144.2	162.3	187.5	199.2	211.9	224.7	232.1	245.2
349.9	144.2	162.3	187.5	199.2	211.9	224.7	232.1	245.2
359.3	153.8	172.5	196.8	209.1	223.1	237.0	246.4	256.7
351.2	148.8	167.0	191.9	203.2	216.9	228.4	238.8	249.6
350.4	145.1	162.8	189.0	199.2	214.1	227.3	234.1	247.0
357.2	151.3	169.9	193.5	206.6	217.8	232.2	241.5	254.0

349.3	140.7	156.4	180.6	191.5	205.4	219.9	229.0	242.4
354.1	146.1	165.4	188.7	201.4	213.6	228.3	237.4	248.4
356.1	146.8	166.4	189.2	202.5	214.7	229.3	240.2	251.0
342.9	135.7	150.6	173.0	185.9	199.9	213.9	224.5	238.1
346.1	139.2	157.6	181.3	193.8	207.4	220.6	229.9	241.7
348.3	144.4	164.2	188.7	200.1	213.4	227.0	234.7	245.8
353.4	148.1	165.9	189.1	201.0	212.5	226.0	236.0	248.2
356.2	150.1	169.6	193.4	206.1	217.7	231.9	241.0	251.9
361.8	155.3	174.8	197.9	211.5	221.9	237.0	247.9	259.0
356.9	149.4	169.6	193.0	206.0	218.3	233.4	241.9	252.6
357.8	152.2	172.3	195.0	208.4	218.4	233.6	244.1	254.7
350.2	138.5	155.2	175.9	189.5	201.3	216.2	228.7	241.1
356.8	151.5	169.5	194.4	205.5	219.5	233.8	241.6	252.9
361.0	153.6	172.9	196.3	209.7	220.6	235.9	245.8	257.6
349.5	142.9	160.5	184.3	196.9	208.4	221.8	231.2	244.0
356.4	148.1	167.1	192.5	204.7	216.5	230.6	239.3	251.1
358.9	152.8	171.6	193.4	208.0	218.7	233.6	244.1	256.3
355.9	150.9	168.9	193.0	204.7	216.1	229.7	239.3	251.5
349.6	141.0	158.3	182.4	196.9	208.2	222.2	232.8	245.6
360.0	151.6	171.3	194.2	208.0	219.2	234.8	244.6	256.3
348.4	142.2	161.0	184.2	195.8	209.4	223.3	233.1	244.9
357.8	154.9	173.8	197.2	210.1	222.1	236.4	246.7	257.0
360.0	153.9	173.6	194.9	209.0	219.8	235.2	245.6	256.8
361.1	153.5	172.0	196.0	210.0	220.4	235.4	245.9	257.7
349.2	139.2	157.4	181.5	195.2	207.4	221.3	231.1	243.0
357.3	153.8	172.5	195.0	207.2	218.9	232.7	243.5	254.5
358.5	153.4	171.0	195.3	206.9	220.1	234.6	243.2	254.8
344.6	136.0	153.4	176.5	189.4	202.8	215.5	225.9	237.4
352.2	145.2	163.2	188.1	199.5	214.2	228.0	236.6	246.7

354.1	147.3	165.9	189.6	201.9	214.2	228.2	238.1	248.3
358.4	152.2	169.2	194.4	205.6	219.0	233.8	242.6	254.7
355.4	148.9	166.9	192.9	204.9	216.2	229.9	238.9	250.7
358.5	151.6	170.2	194.3	208.0	219.0	233.1	243.2	255.0
356.3	149.5	168.8	193.0	205.3	217.6	231.9	241.1	251.4
352.0	146.5	165.5	191.4	201.8	213.7	227.0	235.5	247.0
350.3	146.1	166.1	189.5	200.5	213.1	226.4	236.5	245.7
360.4	154.2	174.6	197.8	212.5	220.4	235.9	245.8	258.7
358.8	152.4	169.9	192.9	205.7	218.0	233.3	242.4	255.6
359.1	151.2	171.9	194.6	209.5	218.1	234.4	243.8	256.8
356.1	151.8	171.3	194.4	206.4	218.6	232.8	243.0	252.5
351.9	148.3	168.6	192.8	205.9	218.6	231.6	241.4	251.5
349.6	144.6	163.4	187.5	199.2	213.1	226.9	235.1	246.6
351.4	146.5	167.5	189.6	201.1	214.9	229.0	236.6	248.3
343.6	139.4	158.5	182.6	194.4	208.6	220.7	229.1	241.3
351.9	146.1	167.0	189.1	202.7	216.0	230.0	238.4	249.1
349.3	144.1	164.2	187.2	200.5	214.0	227.4	235.7	247.2
358.0	150.0	167.0	189.9	202.5	216.1	231.2	240.2	254.2
349.4	147.1	169.0	192.4	203.5	218.2	231.6	239.3	249.7
347.5	143.2	163.3	187.5	199.9	212.5	225.2	232.7	244.1
350.8	144.3	164.4	189.8	201.2	215.9	228.4	236.4	246.2
349.0	135.1	156.1	178.1	194.3	205.6	220.5	231.3	242.6
353.4	149.1	166.4	192.3	201.9	217.7	230.1	238.7	248.7
352.7	148.0	166.1	192.1	201.9	215.8	229.7	237.2	248.3
346.0	141.8	160.4	184.1	196.3	209.9	222.4	231.1	243.7
345.2	142.0	161.8	183.6	196.8	209.1	222.3	231.7	243.7
346.4	141.8	161.1	185.8	196.4	210.3	222.7	229.6	242.0
349.4	146.4	165.7	189.3	201.1	215.1	228.4	236.4	248.1
350.3	142.5	162.0	185.8	197.9	211.8	225.2	233.7	244.6
355.1	150.2	170.3	191.7	205.5	217.5	231.2	241.1	253.0

355.0	151.7	172.1	195.4	208.3	221.7	235.3	244.2	254.9
348.2	144.2	162.9	188.2	198.9	213.6	226.6	233.3	244.8
344.9	143.2	163.9	185.4	197.7	213.2	226.5	234.2	245.4
358.9	153.0	173.6	196.3	210.1	222.0	236.6	245.4	256.2
349.1	144.8	163.1	187.3	197.9	211.6	224.1	232.5	244.4
354.7	148.8	167.1	192.8	203.2	218.8	232.0	239.5	250.3
354.6	149.8	170.2	194.8	207.1	217.3	230.9	241.6	250.7
356.5	151.2	170.9	193.2	205.8	217.6	232.1	241.7	252.7
353.9	145.4	163.6	187.6	199.6	211.6	225.6	235.5	247.5
345.1	136.6	154.1	177.2	191.9	204.8	218.2	228.0	240.8
342.9	133.9	152.9	174.3	188.1	199.8	214.3	224.2	236.8
356.2	150.7	169.2	194.1	207.1	217.8	231.6	240.4	253.0
353.0	144.2	162.7	185.9	199.7	211.6	225.9	235.9	247.7
356.0	148.6	167.1	191.1	203.8	214.6	229.0	237.6	250.7
350.8	142.4	158.8	182.5	194.1	208.5	223.2	232.0	244.8
344.7	134.4	152.3	174.9	190.2	201.2	215.1	226.3	239.3
358.6	148.4	167.2	190.8	204.5	215.0	230.6	240.1	253.1
354.5	148.0	166.8	190.9	202.6	216.7	231.6	239.8	250.7
350.8	141.2	160.3	183.4	197.0	209.3	223.3	234.0	243.9
343.7	138.4	157.1	180.7	192.2	205.6	218.4	226.7	238.3
344.0	138.8	154.0	177.5	188.6	202.0	215.4	225.6	238.1
360.7	154.9	174.3	197.0	210.3	221.0	236.0	245.4	257.8
354.5	150.5	169.4	192.4	205.4	217.6	231.3	240.6	251.2
347.0	139.4	156.9	177.0	191.2	201.8	216.5	227.4	241.1
358.9	153.5	173.9	195.8	209.3	220.7	235.4	245.7	255.8
350.6	142.5	162.3	185.0	197.7	209.7	224.6	233.7	244.9

361.5	155.8	175.1	197.7	211.8	222.4	237.2	247.8	258.5
353.9	146.5	166.7	190.7	203.5	215.7	230.0	238.7	249.0
351.4	144.3	162.5	187.7	198.7	211.5	224.9	233.6	245.5
353.7	146.4	165.3	189.7	201.7	214.6	228.2	237.5	247.7
354.1	147.0	164.7	189.2	201.7	213.3	226.9	236.7	249.0
358.9	153.6	172.6	196.3	208.3	219.6	234.2	243.2	255.6
359.6	151.8	170.6	195.0	209.0	219.2	234.3	243.5	256.0
358.3	152.6	171.0	195.8	208.0	221.5	235.5	244.8	254.9
357.4	152.3	171.0	194.3	208.1	218.3	232.7	242.4	254.8
345.0	137.1	154.7	175.7	189.0	201.9	216.0	227.3	239.9
358.1	150.8	170.9	194.7	208.0	219.8	234.6	244.1	254.2
354.7	149.0	168.7	190.7	203.4	215.4	230.3	240.5	250.7
349.2	145.1	164.1	185.3	198.7	210.6	225.1	234.6	246.6
352.7	145.5	164.9	189.3	200.8	213.8	227.8	236.5	246.9
344.3	136.6	154.4	178.6	193.3	205.6	217.9	228.6	240.9
356.3	149.3	169.2	192.6	205.3	217.2	232.1	241.3	252.9
357.8	153.9	173.9	197.6	209.7	221.7	235.3	244.8	256.2
357.2	149.1	167.3	190.9	203.8	217.3	232.7	240.9	254.4
354.2	145.7	164.6	188.7	202.5	213.7	228.3	237.5	249.7
355.4	148.8	167.5	191.2	203.6	214.2	228.8	237.4	250.7
355.4	148.8	167.5	191.2	203.6	214.2	228.8	237.4	250.7
347.7	131.7	151.4	175.4	189.8	202.3	218.3	226.1	239.9
351.4	149.3	166.7	194.1	203.8	215.0	226.6	238.1	246.5
348.4	140.8	159.3	183.0	195.7	207.1	221.1	230.9	243.1
358.8	149.1	169.1	192.6	206.4	217.7	233.4	242.5	253.6
352.5	142.4	158.8	183.3	195.3	208.4	223.5	232.5	245.8
365.7	158.4	176.8	200.1	213.4	225.1	241.5	251.3	264.2
356.9	149.8	167.9	192.3	204.3	216.1	229.6	239.7	251.5
352.9	144.6	163.0	187.4	199.5	211.3	225.3	234.7	246.6
353.5	146.6	165.6	189.5	202.0	214.7	228.6	238.0	249.2
352.5	147.3	166.5	189.4	201.3	214.3	228.0	237.0	247.6
357.8	150.4	170.1	193.2	206.5	218.5	233.1	242.1	253.1

359.5	153.2	172.8	195.5	209.2	220.9	235.4	244.9	255.6
348.5	137.2	155.6	178.5	192.1	201.2	216.4	226.3	241.2
357.1	149.3	168.7	192.4	205.6	217.8	232.0	241.1	251.9
355.3	147.8	166.9	191.2	203.5	215.9	230.1	239.2	250.7
358.0	151.0	170.1	193.9	207.5	218.9	233.6	243.1	254.9
353.8	148.3	167.5	191.5	203.2	215.6	229.4	237.8	248.8
355.2	147.1	166.3	190.2	203.4	214.4	229.2	237.6	250.1
362.2	155.3	175.5	197.6	211.6	222.6	238.1	248.1	259.1
351.2	143.3	162.1	184.7	198.5	209.8	224.3	234.1	246.4
359.8	152.1	171.1	194.6	208.8	219.5	234.5	244.7	256.4
349.2	142.8	162.3	186.0	197.4	210.7	224.3	233.0	244.3
357.6	154.2	171.9	195.5	206.8	220.5	234.5	244.2	254.6
358.0	150.6	169.8	193.6	206.6	217.9	232.6	241.9	253.6
354.4	146.5	165.3	186.8	200.9	212.3	227.5	238.0	250.2
356.0	149.2	168.9	193.5	206.0	218.0	232.0	241.6	251.4
357.8	150.2	169.8	192.7	205.9	217.8	232.8	242.7	253.0
357.0	151.6	171.5	195.3	207.5	218.3	232.3	243.6	253.7
355.2	149.4	168.3	190.9	204.7	214.8	229.4	239.3	252.0
354.3	151.1	171.1	194.4	206.9	219.2	233.3	243.1	253.4
358.2	152.0	170.5	194.1	207.5	218.1	232.7	242.2	254.9
352.4	146.8	166.0	191.1	203.4	213.1	227.0	235.2	248.5
358.6	155.2	175.8	197.7	211.6	224.6	238.5	249.1	258.9
352.2	151.2	168.6	193.9	204.2	220.0	231.9	241.3	251.1
353.2	147.1	166.7	190.4	203.5	216.6	230.4	239.7	251.1
348.6	143.0	163.1	187.1	199.0	213.0	225.9	233.5	244.3
356.6	148.5	170.1	192.5	207.3	220.7	235.1	243.8	253.9
351.2	147.3	168.8	191.3	203.0	216.4	230.2	238.4	248.9
350.6	143.5	164.8	187.8	200.5	214.9	227.6	236.0	246.3
354.1	151.5	172.4	194.2	207.1	220.1	234.2	243.5	254.6
359.3	156.3	176.7	198.6	213.3	225.9	240.3	250.4	260.7
348.8	141.2	161.5	181.2	194.9	206.8	221.7	231.1	244.0
351.9	149.1	169.9	191.7	204.8	218.3	231.5	241.2	251.5

353.4	147.8	168.1	189.8	202.7	215.7	230.2	238.6	250.0
350.7	144.4	163.4	187.7	201.1	213.0	226.1	234.4	246.9
349.0	145.9	164.7	188.2	200.5	214.1	226.6	235.4	246.6
356.0	152.5	169.7	195.2	206.4	220.4	232.7	241.3	252.3
353.6	149.2	167.3	192.0	203.7	217.9	230.4	238.8	249.8
354.1	148.4	167.7	191.8	204.4	216.9	230.1	238.8	249.8
354.1	148.4	167.7	191.8	204.4	216.9	230.1	238.8	249.8
358.4	152.3	171.0	196.3	208.2	221.9	236.3	243.9	255.4
357.3	149.7	169.4	192.4	206.4	218.5	233.1	241.8	252.8
356.3	148.3	168.1	191.3	204.8	215.8	230.9	238.9	251.1
349.9	144.9	163.6	186.7	198.9	211.2	224.8	234.5	245.8
352.7	144.3	160.7	183.4	195.3	208.7	224.2	233.7	247.3
358.3	149.4	168.1	191.6	204.6	215.5	230.5	239.9	253.0
354.5	151.4	168.7	195.6	205.4	220.6	233.9	242.4	252.7
350.9	144.9	164.2	187.8	200.7	212.3	226.7	235.7	247.7
357.6	149.7	168.2	192.2	206.3	216.8	231.4	241.4	253.5
355.9	149.3	169.4	192.4	204.9	217.1	232.2	240.8	251.6
356.0	148.9	170.0	192.1	206.7	220.1	235.0	244.7	254.6
357.1	150.0	168.8	192.6	206.0	217.0	230.8	242.1	252.8
360.6	154.7	174.1	197.5	210.9	221.6	235.8	246.3	256.6
355.0	148.2	167.2	192.1	205.0	218.1	231.8	241.0	251.5
344.5	136.7	155.3	178.9	191.0	203.6	217.0	225.8	237.9
352.2	145.8	164.7	188.1	199.8	212.8	226.6	236.4	247.4

358.2	150.3	169.2	192.4	206.3	217.5	232.7	242.5	254.6
359.7	151.3	172.1	194.5	208.6	220.3	236.2	245.3	256.0
359.0	153.4	174.0	196.1	209.7	221.2	236.0	244.7	256.4
345.5	142.5	162.9	186.8	198.0	212.2	224.5	231.7	242.2
358.1	150.5	170.7	194.5	207.7	219.4	234.1	242.3	254.9
345.1	135.9	152.8	175.6	189.6	201.0	214.5	226.3	239.0
358.4	153.1	173.4	197.5	209.6	222.1	236.1	244.8	256.3
363.8	156.2	176.8	200.7	215.1	224.8	239.7	248.5	261.5
359.6	152.7	172.8	196.1	209.4	221.3	235.8	244.9	256.9
349.3	144.5	163.0	187.5	198.1	213.5	226.4	234.1	244.9
361.6	152.2	170.7	192.7	208.3	217.7	233.2	246.1	257.5
348.6	136.1	155.5	177.5	192.1	205.1	220.2	231.2	243.4
349.3	147.7	166.2	191.6	201.3	213.4	225.9	236.5	245.2
343.4	136.3	154.1	177.0	190.5	202.6	215.9	225.7	237.7
359.9	152.4	171.9	194.3	208.3	219.5	234.6	244.3	255.6
356.1	148.3	166.8	191.0	204.8	215.2	230.0	239.5	252.0
356.3	151.7	171.1	195.0	207.8	220.2	234.3	244.1	254.4
361.7	153.7	170.9	193.8	207.2	217.5	232.8	244.5	256.8
349.2	143.7	159.7	186.8	197.1	212.4	225.2	233.3	245.8
356.0	151.3	169.4	193.6	205.2	216.8	230.4	240.9	251.9
356.6	151.0	169.8	192.6	204.7	216.6	231.4	241.5	252.2
355.4	147.6	167.0	192.5	203.8	217.2	231.2	239.5	249.9
354.2	147.3	166.4	190.2	202.4	214.2	228.6	237.4	249.4
357.2	151.8	170.2	192.7	206.8	217.2	231.8	241.7	254.3
358.3	149.6	169.3	193.7	206.9	218.7	233.2	242.1	253.2
354.1	147.5	166.4	190.5	202.5	214.4	228.3	236.7	249.2
358.9	150.7	170.2	193.2	208.5	218.7	233.8	244.3	255.9

358.9	150.2	168.9	192.3	206.5	217.4	232.5	242.8	254.7
358.4	150.6	168.6	191.5	206.0	217.2	231.7	243.2	254.4
359.1	153.0	172.3	195.3	208.1	219.2	233.7	243.7	255.5
357.1	149.8	168.4	191.9	205.4	217.0	231.6	241.8	253.3
353.5	146.4	165.9	191.3	202.9	215.6	229.1	238.1	248.1
357.5	152.5	171.2	195.2	208.4	219.0	232.5	243.5	254.5
349.3	143.3	162.1	184.6	197.2	209.1	223.2	232.6	243.7
356.7	148.4	168.1	192.3	205.3	217.6	232.0	241.4	251.5
361.8	155.0	172.6	197.3	209.5	221.5	237.1	245.5	258.9
350.5	145.1	164.2	187.1	199.0	212.6	226.5	236.0	245.6
352.6	145.6	165.6	188.5	201.7	214.7	228.7	237.4	248.4
349.6	143.6	164.0	187.3	199.2	213.1	226.4	234.5	245.1
346.3	140.5	160.9	185.9	196.8	211.8	224.2	231.1	241.6
353.2	148.8	168.0	193.6	205.0	221.1	234.0	241.9	252.3
350.4	145.6	167.0	189.2	202.3	217.0	230.7	239.1	249.7
357.6	152.1	172.7	196.0	208.9	221.5	235.5	243.5	254.9
346.7	140.2	158.6	183.0	194.6	208.4	220.7	229.1	241.0
355.3	150.3	170.5	195.0	206.6	220.2	233.2	241.3	252.0
355.6	151.6	171.2	195.8	207.2	220.1	232.8	241.3	252.4
356.2	153.0	170.9	196.3	207.0	223.3	236.1	244.7	255.0
346.9	141.9	162.2	185.8	196.9	211.8	224.7	232.0	242.7
351.4	145.4	162.9	188.9	201.8	217.1	229.6	237.7	249.1
357.4	154.6	175.0	195.1	208.5	219.5	235.0	245.1	256.1
358.0	150.8	168.4	192.5	205.5	217.7	232.8	242.7	254.9
355.2	147.9	167.1	190.3	203.7	215.0	229.6	239.2	251.0
360.8	153.6	172.3	195.8	210.5	220.7	235.3	245.6	257.9

358.1	149.9	170.5	193.8	207.2	219.8	234.6	244.2	253.8
357.4	148.8	167.9	192.0	205.1	216.1	231.1	240.4	252.6
354.5	147.7	166.4	190.8	204.0	215.2	229.7	238.3	250.7
352.3	146.2	162.5	187.2	198.3	212.0	226.4	234.8	247.6
359.4	152.4	170.1	194.4	206.7	219.3	234.9	243.6	256.4
359.4	152.4	170.1	194.4	206.7	219.3	234.9	243.6	256.4
352.1	141.9	159.8	184.5	196.4	209.2	223.1	232.5	244.6
354.8	150.1	168.6	193.4	204.8	219.8	233.2	243.1	252.6
341.6	134.5	153.6	177.2	190.7	203.5	217.0	224.9	238.0
351.4	144.1	162.4	186.1	199.3	210.6	225.0	233.5	246.5
358.3	152.7	172.1	194.5	209.3	218.9	234.0	244.7	256.4
354.0	147.0	166.7	189.6	202.2	214.4	229.1	238.4	248.9
356.8	152.9	171.1	195.2	206.5	219.8	234.1	243.7	253.7
356.5	149.8	169.7	192.5	204.7	217.1	232.0	241.5	252.8
358.6	151.4	171.6	195.0	207.9	220.1	235.4	244.3	254.8
352.2	144.5	161.5	184.7	196.3	209.0	222.7	232.5	245.0
347.6	141.0	159.8	183.0	194.5	207.0	220.7	229.3	241.5
350.0	141.7	159.6	183.4	196.4	208.3	222.2	231.6	242.8
358.4	150.4	169.3	194.3	208.3	218.4	233.5	241.6	254.4
356.2	150.3	170.4	193.6	206.2	218.3	232.6	241.8	252.3
356.3	149.5	167.3	192.0	203.4	215.6	229.2	238.6	250.8
353.9	150.1	169.0	194.6	205.7	218.0	229.9	242.9	249.4
357.1	149.6	168.9	191.9	205.8	216.7	231.2	240.9	252.1
358.3	152.3	171.6	194.3	207.4	218.1	232.8	243.7	255.0
348.2	141.5	160.0	183.7	195.7	208.9	222.7	231.9	244.2
356.0	148.7	168.1	193.0	205.2	217.3	231.5	240.0	250.5
345.2	138.9	157.4	179.9	191.9	205.2	218.1	228.4	238.1
354.1	148.1	165.6	190.8	201.7	214.1	226.9	236.5	248.2
360.4	153.0	172.6	195.8	209.5	220.7	235.9	245.8	256.1

361.2	156.0	174.9	197.7	211.9	222.2	236.8	247.7	259.2
358.3	149.7	168.8	192.4	206.6	217.6	232.6	242.3	254.3
359.9	151.0	170.5	194.0	209.0	219.2	234.8	244.1	256.5
359.9	151.0	170.5	194.0	209.0	219.2	234.8	244.1	256.5
360.8	156.4	173.7	197.4	210.1	222.2	236.5	246.5	257.4
356.4	149.8	170.0	193.5	205.8	217.7	232.5	242.0	252.2
356.5	149.7	168.8	191.6	205.6	215.5	230.1	240.4	253.0
357.9	150.5	169.6	193.4	207.2	217.4	232.4	242.3	254.3
339.1	134.4	154.6	177.0	190.3	204.3	217.6	226.0	236.7
357.1	148.1	167.6	190.3	204.3	216.7	231.2	241.0	252.1
360.4	155.5	175.5	198.7	211.8	224.0	237.8	247.1	258.0
347.8	145.7	164.7	187.5	198.3	211.9	224.0	232.7	243.6
345.2	141.6	161.6	185.0	196.6	210.5	222.8	230.6	241.1
347.5	140.3	159.2	183.4	195.4	207.7	220.8	228.9	241.8
347.5	140.3	159.2	183.4	195.4	207.7	220.8	228.9	241.8
355.7	147.5	166.4	189.3	203.5	214.5	228.9	238.7	251.6
355.7	147.5	166.4	189.3	203.5	214.5	228.9	238.7	251.6
345.2	137.1	155.3	178.4	192.1	204.6	217.5	228.3	240.8
360.1	157.7	176.2	200.4	211.3	225.4	238.8	248.0	258.4
341.4	134.7	152.1	175.7	187.7	203.8	217.2	225.5	238.7
350.3	144.2	162.3	189.0	199.2	214.5	226.7	234.8	245.1
344.0	140.0	158.6	184.5	194.4	210.5	222.2	229.4	239.6
347.4	143.2	162.0	187.3	195.8	212.8	225.8	232.2	243.1
352.7	144.0	162.9	185.3	198.5	210.7	225.4	238.1	248.5
350.8	143.6	160.9	185.7	197.3	210.5	224.8	233.5	246.3
358.5	150.2	168.1	192.6	204.9	217.4	233.5	242.2	255.3

355.4	148.2	167.3	192.1	203.9	215.4	229.7	238.6	250.5
360.4	151.5	171.4	195.5	209.6	219.8	235.4	243.7	256.4
361.6	157.0	174.7	199.0	210.8	223.3	238.1	248.1	259.9
353.7	147.5	167.4	193.4	205.0	219.2	232.3	241.5	250.8
344.9	134.3	149.0	172.7	185.4	199.8	213.2	224.3	236.4
356.3	149.5	168.4	192.3	205.8	217.6	232.1	241.7	253.9
359.8	152.6	171.2	195.2	208.1	221.2	236.2	245.8	255.9
358.3	151.2	170.2	194.2	207.2	218.1	232.4	241.3	253.7
357.0	151.0	170.6	193.9	206.0	218.2	232.8	242.3	253.6
348.0	143.2	162.8	185.1	197.0	210.0	223.6	232.0	244.1
355.9	151.7	170.4	193.6	206.7	217.7	232.1	241.3	253.7
358.8	151.0	170.6	193.0	206.7	218.2	234.0	243.4	254.5
347.4	138.0	155.1	178.6	190.3	203.2	216.9	227.1	239.4
359.8	151.7	170.2	193.9	206.9	217.8	232.5	242.5	254.9
343.4	143.1	160.8	187.0	196.2	213.4	224.6	231.1	241.6
362.8	155.8	175.0	197.7	212.5	222.3	238.2	248.8	260.8
360.3	152.8	170.6	195.7	207.9	219.9	235.7	242.7	257.0
354.9	148.2	166.3	190.9	203.3	215.4	229.3	238.9	250.4
352.4	145.8	164.0	188.2	200.9	212.8	226.3	236.0	247.6
352.2	143.9	162.8	186.1	199.4	211.0	225.6	235.0	247.4
349.9	145.1	164.3	187.8	199.6	212.2	225.6	234.8	244.8
359.0	153.7	173.1	195.2	209.2	219.6	234.3	245.0	255.7
350.9	145.2	164.1	187.8	198.5	211.4	225.0	234.5	245.8
352.4	143.9	161.3	186.5	197.9	211.4	226.5	234.1	247.5
354.8	146.9	166.6	191.7	203.5	216.4	230.3	239.3	249.2
359.3	153.2	170.7	196.2	207.7	220.2	235.2	242.7	256.3
361.0	155.1	175.2	197.8	211.3	222.5	238.0	247.2	258.4
356.5	150.9	170.3	193.8	206.0	219.0	233.0	243.1	252.3
349.9	142.7	160.9	185.5	198.0	210.2	224.0	232.5	244.9

358.2	150.5	170.7	194.2	208.0	218.6	234.1	242.6	255.0
355.8	145.0	161.9	185.1	197.6	210.5	226.5	235.7	249.9
353.5	149.7	167.4	190.2	204.1	215.0	228.9	239.9	251.0
357.8	152.1	172.5	195.4	208.8	221.2	235.5	244.4	255.0
356.2	151.9	170.2	196.0	206.5	221.1	234.5	242.6	253.4
351.6	143.1	164.6	187.9	202.0	215.2	229.3	237.9	248.2
347.7	139.4	157.7	179.5	192.8	204.5	218.0	227.5	241.2
357.6	152.8	172.7	194.4	208.1	220.6	234.2	245.1	254.7
361.5	155.6	176.1	198.4	214.1	225.6	240.5	250.5	261.6
356.3	151.7	169.2	194.9	206.8	221.3	234.8	242.9	255.7
342.9	134.0	149.8	172.3	186.0	200.5	214.0	224.2	238.3
345.5	142.9	160.2	185.5	196.2	212.3	224.0	232.0	243.0
345.9	137.2	155.2	180.4	193.7	209.3	223.1	229.0	242.1
345.9	137.2	155.2	180.4	193.7	209.3	223.1	229.0	242.1
349.1	143.2	163.2	187.3	198.9	213.0	225.8	233.6	244.3
365.2	154.9	174.8	197.2	212.6	222.1	238.6	249.2	261.3
357.4	149.0	167.5	190.0	202.9	214.2	229.4	240.3	252.2
354.2	143.6	162.6	186.5	199.7	211.4	226.3	234.9	248.1
349.1	142.0	161.2	183.8	198.3	209.4	224.0	233.5	245.8
358.0	150.7	170.4	194.5	207.6	219.4	234.0	243.9	253.9
347.8	139.6	157.4	181.9	194.0	205.7	218.8	228.8	240.9
347.0	139.7	157.0	182.4	195.0	207.5	220.2	229.3	240.9
352.8	145.2	164.0	188.1	200.0	212.3	226.0	235.1	247.3
347.3	140.2	154.2	177.0	187.9	203.2	215.8	227.6	239.0
353.5	147.1	165.8	189.9	202.0	213.7	227.4	236.1	248.5
354.6	150.8	169.3	192.6	204.9	218.9	233.8	242.9	254.0
352.2	144.8	163.2	187.4	199.2	211.6	225.3	234.9	246.4
349.2	145.0	163.3	188.3	199.0	211.8	224.7	233.1	243.9
354.9	150.0	168.7	192.6	204.2	215.5	229.5	238.5	251.0
356.8	152.2	169.9	193.4	206.4	217.3	231.5	242.0	253.7
352.2	146.9	165.1	188.7	201.0	213.4	226.9	236.1	248.1
364.0	155.2	176.0	198.1	213.2	223.9	240.1	250.6	260.7
353.5	145.1	163.5	185.6	198.5	210.4	225.2	236.1	248.0
359.2	154.1	173.1	198.3	209.7	224.0	238.1	246.3	257.1

343.6	133.8	151.7	174.9	189.3	201.6	214.6	224.6	238.0
342.6	141.8	159.6	185.9	194.0	210.6	221.9	228.1	238.8
354.2	146.8	165.6	189.8	201.5	214.0	228.1	237.2	248.8
360.8	153.2	172.8	196.0	210.2	220.4	235.7	244.3	257.2
357.5	149.9	168.6	192.5	206.4	216.9	231.7	240.4	253.6
364.7	156.5	174.8	199.2	212.3	224.8	240.7	249.6	262.3
358.8	151.0	170.0	194.6	207.2	218.4	233.0	242.3	254.1
344.2	137.1	153.0	177.6	189.2	203.9	217.8	226.2	239.9
350.1	141.8	160.4	182.4	196.6	208.3	222.6	233.1	244.8
359.0	152.6	172.3	194.9	208.9	219.8	234.8	244.0	255.3
355.7	148.7	168.3	192.0	204.6	216.4	231.1	240.3	250.9
351.4	146.2	166.3	190.1	201.9	214.6	228.6	237.5	248.4
356.5	148.7	167.4	190.0	202.9	214.2	229.1	239.0	251.7
360.0	147.3	165.6	190.0	205.0	215.0	231.3	239.3	253.5
345.4	137.0	152.5	174.0	186.4	198.9	213.7	223.8	238.4
355.6	150.2	169.8	192.5	205.2	216.5	231.4	240.1	251.8
355.7	147.1	165.5	189.8	204.0	214.9	228.8	237.1	251.0
355.7	147.1	165.5	189.8	204.0	214.9	228.8	237.1	251.0
346.0	135.2	153.7	177.3	191.8	205.0	218.1	228.6	241.1
358.2	153.8	173.9	196.5	209.9	222.0	235.7	245.2	255.9
359.8	158.0	176.6	200.1	212.0	224.9	239.0	248.4	260.5
353.2	144.5	162.3	187.6	199.3	212.9	227.5	234.5	248.4
357.9	154.7	173.2	198.6	209.5	223.6	236.9	244.8	255.9
346.8	140.8	159.8	183.3	196.2	209.1	222.3	230.2	242.9
354.3	148.5	168.5	192.5	204.4	218.0	230.6	239.5	249.9
352.7	148.7	165.3	190.7	201.6	216.5	228.5	238.7	249.3
342.6	137.7	155.5	180.0	193.4	206.7	218.2	227.3	239.8
355.1	146.5	164.5	188.9	201.2	213.3	226.9	236.2	248.5

346.9	142.6	160.1	185.5	197.6	209.4	221.4	232.0	243.6
356.8	147.9	166.9	189.7	205.1	216.1	230.8	241.6	252.8
358.4	151.6	170.6	195.1	207.3	218.5	232.8	241.7	254.1
354.4	147.1	165.5	189.7	203.3	213.7	228.2	237.5	250.1
361.7	155.4	174.1	196.5	210.2	220.9	235.8	247.0	258.6
361.5	155.5	173.8	197.7	210.3	222.8	238.3	247.9	258.5
348.1	139.7	157.2	178.0	190.4	203.5	217.2	228.2	240.4
356.2	150.9	169.7	194.1	206.0	218.2	232.0	241.6	251.7
352.7	145.8	165.3	189.5	201.8	214.2	228.4	236.6	247.4
344.8	135.7	153.6	176.2	189.2	200.7	214.5	225.0	237.4
342.5	136.3	152.6	174.3	187.7	199.2	211.9	223.3	235.7
357.6	150.2	169.8	193.4	206.9	217.5	232.2	242.2	252.8
348.0	145.3	166.5	188.3	201.3	215.3	228.9	236.9	248.0
363.5	154.5	174.4	197.3	212.1	222.2	237.8	248.4	259.9
357.7	152.7	172.0	195.5	209.5	221.4	235.0	244.6	256.2
349.2	147.1	165.8	189.0	199.0	214.3	227.1	235.9	246.0
347.8	142.5	158.8	182.6	195.5	209.6	220.6	231.8	242.3
360.0	151.7	170.4	193.5	208.4	218.4	233.3	244.8	256.1
357.7	152.1	168.1	191.8	203.0	216.2	231.0	240.5	253.7
357.0	145.6	164.6	187.6	201.4	212.8	228.5	239.2	251.3
352.7	141.7	160.5	183.3	196.8	209.0	223.7	234.4	246.1
355.5	149.7	167.5	190.9	204.2	214.6	228.6	239.1	251.6
360.3	154.9	173.7	196.3	210.7	220.2	234.7	246.4	257.9
363.4	156.9	176.9	198.5	213.0	223.0	238.8	249.4	261.3
357.7	146.0	163.3	186.8	200.0	212.5	229.4	237.7	252.3
360.0	152.0	169.7	194.0	206.2	219.1	235.0	244.1	256.7
357.5	151.1	170.5	193.9	206.5	218.7	233.4	242.6	253.2
350.3	145.1	164.5	187.6	199.3	212.2	226.1	235.1	245.4
355.7	149.5	167.6	191.1	204.3	216.0	229.7	239.6	251.5
352.1	142.5	160.3	184.0	197.8	208.7	223.5	232.5	245.8
349.9	140.6	156.0	179.3	191.2	204.6	219.4	229.3	242.7
354.1	148.1	167.2	190.1	203.8	216.2	230.1	239.7	251.6

353.7	147.4	167.1	193.0	203.7	217.9	230.7	238.5	248.9
346.4	140.0	159.4	182.7	196.2	209.4	222.5	231.5	243.2
346.4	140.0	159.4	182.7	196.2	209.4	222.5	231.5	243.2
355.5	150.7	171.2	193.8	206.8	219.7	233.7	242.2	252.9
346.6	142.5	159.0	182.9	193.1	209.3	222.7	230.8	244.3
338.6	135.0	153.9	177.4	190.9	203.8	215.8	223.4	236.7
338.6	135.0	153.9	177.4	190.9	203.8	215.8	223.4	236.7
338.6	135.0	153.9	177.4	190.9	203.8	215.8	223.4	236.7
347.1	143.1	161.2	186.1	196.2	211.7	224.5	231.3	242.6
347.9	140.6	156.3	179.5	191.2	206.0	219.0	229.2	241.7
350.3	145.5	164.9	190.3	203.2	217.5	229.1	237.8	248.0
345.1	140.0	159.8	184.7	196.6	211.4	223.3	230.4	240.5
354.1	149.2	169.4	191.8	205.0	217.7	231.3	239.6	250.9
354.1	149.2	169.4	191.8	205.0	217.7	231.3	239.6	250.9
352.8	149.9	167.1	190.8	201.4	215.4	228.3	237.1	249.1
353.0	148.4	167.0	191.0	202.7	215.0	228.5	237.6	248.8
351.3	145.0	163.9	188.4	200.5	212.1	225.5	235.1	245.4
350.7	145.2	163.4	187.1	199.4	213.3	226.8	236.3	246.8
354.6	147.7	166.5	190.6	203.9	215.8	229.9	239.9	251.1
345.0	135.0	149.4	172.4	184.7	198.5	212.3	223.5	236.1
353.6	145.0	163.4	187.5	200.1	212.8	226.3	236.7	247.5
349.1	139.2	156.6	178.4	190.9	203.6	217.7	228.9	240.9
349.3	140.7	159.6	185.6	197.7	209.8	223.7	229.9	242.2
352.6	146.5	165.6	188.9	201.0	213.7	228.1	237.2	247.7
355.8	145.9	164.1	187.4	201.9	212.2	227.5	237.2	250.3
358.2	147.8	165.5	188.0	201.1	214.7	231.1	240.8	253.6
359.5	152.9	172.0	195.2	208.1	218.9	233.6	243.3	255.6
348.3	144.2	164.0	187.9	200.4	211.3	224.7	233.3	245.6
347.6	134.3	150.2	175.3	189.1	201.9	216.9	226.7	240.4
347.6	137.0	156.1	177.7	193.7	204.8	219.0	229.9	242.6
342.6	145.1	164.9	186.3	196.8	212.0	224.3	232.2	242.9

357.2	151.6	170.8	193.8	206.7	218.1	232.5	242.2	253.1
359.5	153.2	172.3	195.3	208.5	219.4	233.8	243.9	255.7
353.5	147.2	165.3	189.9	201.3	213.2	226.8	236.7	248.2
363.0	156.5	176.0	197.6	212.1	222.7	237.7	249.1	260.4
358.8	153.6	172.9	197.0	209.6	221.2	235.3	244.9	255.4
358.8	152.8	172.8	196.2	209.3	220.7	235.1	244.6	255.1
360.8	152.1	171.2	194.6	209.6	219.9	235.4	245.0	257.3
346.8	135.5	151.1	175.4	187.3	201.4	215.2	225.2	238.5
356.4	149.6	168.8	189.0	202.4	214.2	229.6	241.3	252.4
354.9	149.2	169.0	193.9	206.6	219.4	231.8	243.9	251.7
352.7	146.3	165.3	190.1	203.6	215.5	228.8	236.3	249.0
363.0	155.9	175.4	200.6	213.7	226.6	241.8	249.6	262.1
349.7	141.5	162.2	184.1	199.1	210.6	225.2	233.7	245.6
349.7	141.5	162.2	184.1	199.1	210.6	225.2	233.7	245.6
352.6	149.3	167.7	191.9	205.1	217.6	230.0	240.2	252.0
345.9	135.9	152.5	177.0	189.5	204.4	218.0	227.4	241.0
348.6	143.1	162.7	187.0	201.1	213.1	226.1	234.3	246.5
355.4	152.8	172.6	196.2	208.9	221.9	235.2	244.4	255.2
349.5	142.8	163.3	184.9	198.2	212.0	226.2	234.4	245.4
353.0	147.8	165.0	191.8	201.7	217.3	229.1	237.2	247.9
359.0	153.3	172.6	195.1	209.5	220.7	235.2	245.0	257.2
351.4	146.4	165.3	190.0	200.6	213.9	226.9	234.7	247.1
353.3	146.9	167.2	190.3	203.2	214.7	229.1	237.9	249.2
351.0	142.0	158.7	182.0	195.9	210.1	225.1	234.9	248.0
353.6	145.7	165.1	189.1	201.1	213.2	227.6	237.0	248.6
360.3	153.8	173.8	196.1	210.2	220.7	236.1	246.2	257.6
358.2	149.9	169.8	192.9	206.6	218.1	233.7	242.4	253.7
356.6	149.0	167.9	192.1	206.2	217.4	232.0	241.1	253.0
354.2	146.9	164.0	189.4	201.9	213.3	226.8	236.4	248.4
355.8	149.4	166.6	190.9	202.0	215.7	230.2	239.2	251.9
344.2	136.1	150.3	174.1	184.7	199.9	213.1	223.6	235.5
353.0	145.1	161.9	184.4	195.9	208.4	222.3	233.4	245.8
356.8	148.1	167.8	191.7	205.0	215.6	230.6	240.0	251.9
351.8	145.8	163.4	186.7	199.4	210.9	224.9	234.1	247.1

345.8	133.5	152.5	173.1	188.0	200.2	214.8	226.5	237.1
349.9	145.2	163.4	187.1	199.6	212.3	225.0	233.9	245.9
355.2	152.1	170.5	194.5	205.9	220.3	233.3	242.6	252.5
347.9	143.9	164.5	187.0	199.4	213.6	226.6	234.6	244.9
360.3	152.2	171.6	195.4	208.5	219.7	234.6	244.9	256.3
351.4	138.9	154.7	180.2	192.2	203.2	219.0	226.3	242.8
348.3	142.4	161.1	186.7	198.1	210.3	223.4	232.0	243.8
362.6	155.9	175.1	197.8	212.1	222.1	237.1	247.7	259.5
362.0	154.8	173.2	196.6	209.7	222.4	238.6	247.8	260.2
351.9	144.9	165.0	188.8	201.0	213.7	228.2	237.0	247.3
358.2	148.5	165.5	187.4	200.5	213.5	230.2	240.2	253.6
347.9	145.1	164.1	188.6	198.6	213.4	224.9	232.9	243.2
345.8	146.6	159.8	185.8	199.4	212.8	223.6	235.7	246.0
344.8	137.1	153.5	178.1	189.1	203.6	217.0	224.1	238.5
351.8	146.7	165.5	189.5	202.1	214.6	227.8	236.3	248.6
348.4	142.2	161.4	186.3	199.0	211.6	224.7	231.9	244.8
348.8	147.3	166.6	191.7	203.4	216.4	228.5	237.0	248.0
350.1	144.7	164.8	188.4	201.1	214.0	227.4	235.6	246.4
354.7	149.8	170.2	193.5	206.1	219.1	232.6	240.2	251.5
354.2	146.9	166.4	191.6	202.4	218.9	232.6	239.8	250.3
358.9	151.9	169.4	194.9	206.6	219.1	233.6	240.7	255.1
349.0	143.9	161.2	186.9	199.7	212.1	224.8	234.5	246.3
360.3	155.2	175.2	197.5	212.2	223.4	238.7	250.0	261.2
353.5	145.8	164.2	189.0	202.1	214.2	227.9	236.5	248.4
349.2	138.2	152.6	176.1	187.7	202.5	217.1	226.7	239.8
354.4	147.4	165.7	189.1	201.1	212.9	226.6	236.8	248.8
359.7	151.5	171.0	192.4	207.6	218.0	234.2	244.7	257.0
356.0	151.3	169.4	194.1	205.0	216.9	230.1	239.9	251.5
354.3	147.4	168.6	191.7	204.3	218.0	232.0	240.1	250.8

356.1	150.0	169.5	192.3	205.1	217.6	231.8	240.3	252.3
352.2	144.8	163.1	186.6	199.1	212.5	226.0	235.9	245.7
341.2	139.4	157.1	181.6	190.4	207.8	219.0	226.3	236.4
348.6	143.2	161.8	187.2	197.7	213.1	226.0	233.3	244.2
366.0	158.2	176.1	200.1	213.5	224.9	241.1	250.4	263.6
356.8	149.1	167.7	191.3	204.6	215.2	229.6	238.7	251.5
351.6	146.3	163.6	188.3	200.7	212.3	225.0	234.7	246.7
359.9	149.6	170.0	190.9	206.3	217.2	233.8	244.1	255.3
360.8	153.3	172.8	196.6	209.7	220.1	235.4	245.1	257.1
353.8	147.6	164.0	189.8	200.0	213.7	227.6	235.6	248.9
345.4	136.5	152.3	176.7	189.3	204.4	218.1	227.5	240.5
354.7	145.7	166.6	188.9	204.2	215.6	231.0	240.7	251.2
357.9	149.7	168.0	191.2	205.1	215.9	231.2	241.7	253.8
353.5	144.1	163.6	186.4	199.1	210.1	225.9	235.0	248.2
351.1	144.3	163.1	186.7	199.7	211.3	225.4	234.8	246.8
355.1	148.4	168.6	191.8	205.2	217.9	231.6	240.6	251.1
348.2	141.5	157.1	181.9	192.3	206.9	220.2	227.6	241.7
343.8	134.2	151.4	176.6	189.2	205.1	218.9	226.8	240.4
353.7	151.9	168.9	194.6	203.8	218.9	230.8	239.2	249.9
339.6	131.2	148.9	172.2	187.0	199.0	211.6	221.3	235.1
349.8	142.9	162.0	185.2	197.1	209.9	223.3	232.4	244.8
360.4	152.0	169.7	193.4	206.8	219.6	235.7	244.6	257.4
356.9	152.1	171.5	194.5	206.8	218.2	232.2	242.4	253.8
357.2	149.9	167.8	192.5	206.1	216.2	230.8	240.0	252.8
357.2	149.9	167.8	192.5	206.1	216.2	230.8	240.0	252.8
347.2	138.2	151.9	173.4	185.1	199.3	213.1	224.5	238.0
345.4	137.7	152.9	176.7	187.7	202.4	216.0	225.4	238.1
353.2	146.2	164.5	187.7	199.7	211.8	225.9	234.6	247.3
346.6	140.0	159.5	183.0	196.2	210.0	223.0	233.1	243.8
348.7	141.3	159.5	183.7	196.1	209.2	222.5	231.7	242.0
355.9	151.8	169.6	195.6	205.9	221.0	233.4	242.5	252.1
358.5	153.1	173.1	196.4	209.4	221.8	235.7	244.4	255.6
359.3	152.2	172.1	195.7	209.5	221.7	235.6	244.2	255.5

350.5	143.9	162.6	185.0	197.6	209.9	223.7	233.9	245.9
361.7	155.4	173.3	198.0	210.4	222.7	238.3	246.6	259.7
357.6	150.5	169.4	193.1	205.8	217.5	231.9	240.9	253.2
357.4	151.4	170.8	192.1	206.0	217.5	232.4	242.6	254.6
351.4	147.0	162.6	189.0	198.3	212.7	225.8	234.3	246.4
351.8	147.4	165.2	189.8	201.3	213.0	226.3	234.9	247.5
347.4	139.0	154.7	177.2	189.6	201.2	216.4	225.8	241.3
359.7	151.7	171.7	195.4	210.7	221.7	236.4	245.2	257.5
347.2	142.2	163.4	187.4	198.9	212.9	226.1	232.8	243.7
355.6	152.7	170.9	195.1	206.7	221.8	235.3	244.2	255.2
348.2	138.2	152.3	174.8	187.5	201.7	215.4	228.0	239.6
354.5	150.9	169.3	192.6	204.1	215.3	228.6	239.2	250.6
359.0	151.6	170.1	194.8	208.5	219.1	233.6	242.9	255.0
359.9	152.5	171.5	194.8	209.7	220.3	235.3	245.8	257.2
352.0	148.7	168.1	193.5	203.3	218.6	231.6	239.3	249.4
353.0	146.4	164.8	189.8	201.2	214.5	227.3	235.4	247.5
351.3	145.0	166.1	189.9	202.5	217.8	230.6	239.0	249.0
350.2	147.9	167.2	189.3	201.6	215.5	228.2	237.9	248.5
353.6	149.8	167.9	192.7	203.5	218.2	231.0	238.8	250.0
339.4	135.7	153.9	175.6	188.8	201.7	214.3	224.1	236.4
351.3	137.7	154.4	178.8	192.2	203.6	219.8	228.8	243.7
353.9	149.7	169.3	191.5	205.2	217.6	231.1	240.9	252.2
352.5	148.4	168.0	189.8	202.1	214.6	228.2	237.6	249.7
354.1	151.6	171.2	193.3	206.7	219.6	232.8	243.1	253.5
354.3	148.4	168.5	192.1	204.8	217.8	231.7	239.9	250.8
355.6	149.9	170.3	193.1	206.1	218.9	232.8	241.3	252.5
354.1	150.1	169.4	193.6	204.9	218.7	231.4	240.4	250.2
356.0	146.2	163.1	187.4	201.3	213.8	229.5	238.6	252.5

355.3	148.8	167.1	190.7	202.9	214.8	228.5	238.4	250.2
359.4	151.1	170.2	192.8	208.1	218.9	234.1	244.9	256.3
350.3	144.9	163.2	188.1	199.5	212.3	224.6	233.6	245.3
352.4	147.3	166.0	191.8	202.2	216.2	228.4	235.9	247.1
345.3	134.0	151.3	175.4	188.2	202.2	217.3	226.1	239.2
344.5	136.1	153.2	178.2	189.8	204.0	218.7	226.1	240.7
355.5	150.5	168.8	191.9	205.4	216.5	230.5	241.2	252.3
348.3	138.6	158.0	181.5	195.1	206.5	220.6	228.7	242.3
357.5	153.1	173.9	195.3	210.3	223.2	236.8	247.6	257.4
337.7	130.5	149.2	172.7	187.0	200.4	212.5	220.2	232.9
342.4	140.9	158.7	185.0	195.6	209.9	220.6	228.1	240.5
337.9	138.2	157.1	183.4	193.7	208.3	218.9	225.4	237.6
342.6	141.7	161.5	184.9	196.2	211.0	223.3	230.3	242.9
357.2	152.8	171.9	197.6	209.0	224.0	236.7	245.2	255.1
343.9	140.6	161.0	183.8	195.8	210.7	223.4	231.3	242.1
351.8	147.0	165.6	189.4	201.1	213.6	226.7	235.3	247.7
352.7	148.8	166.9	191.8	204.2	216.3	228.6	237.2	249.7
355.4	150.0	169.3	191.8	204.5	216.0	230.2	240.3	251.8
348.8	141.5	159.7	185.2	197.8	211.5	224.8	233.3	245.5
351.0	145.1	164.2	188.2	200.0	213.0	226.2	234.7	245.5
347.7	135.3	152.6	177.3	190.7	203.7	218.7	227.5	241.4
356.7	151.3	170.3	193.2	205.8	217.6	231.8	241.6	252.3
352.2	149.4	166.7	192.7	202.3	217.5	229.9	237.6	248.2
348.3	142.9	161.6	185.3	196.7	210.1	222.6	230.8	243.5
353.8	150.5	169.2	193.9	204.7	219.0	232.0	240.8	251.1
353.1	146.3	165.6	187.3	201.3	212.7	227.5	237.6	249.4
356.9	149.6	168.5	189.6	204.2	215.4	230.3	241.7	253.0
356.2	152.6	171.2	194.9	207.1	217.6	231.2	242.8	252.3

349.9	138.7	155.2	178.6	191.7	203.9	219.4	228.5	243.5
350.7	146.3	166.1	189.3	200.6	214.6	228.2	236.0	246.9
357.8	150.9	171.6	193.6	207.8	220.1	234.4	244.3	254.5
343.8	139.4	158.5	180.8	192.3	205.9	218.8	227.1	238.7
346.2	140.3	158.8	182.3	193.7	207.3	219.6	228.7	240.4
346.7	138.7	154.3	179.0	190.7	204.8	218.5	227.2	239.9
355.5	147.9	167.7	191.2	204.1	216.3	231.0	240.6	250.7
344.0	133.4	151.4	174.8	189.1	201.7	215.5	225.7	238.3
353.5	143.7	159.9	183.3	195.5	208.6	224.2	233.9	247.4
354.4	150.4	168.8	192.2	203.8	217.3	231.8	240.0	251.3
356.2	148.7	168.6	191.6	204.3	217.0	231.2	240.9	252.5
341.7	134.2	151.6	174.4	186.9	201.1	212.6	223.4	234.3
340.2	130.0	148.4	170.7	185.5	198.8	210.8	222.1	233.1
351.7	147.0	166.0	190.2	203.2	215.4	228.0	236.4	249.0
345.2	135.6	152.8	178.0	190.7	205.5	219.3	226.4	241.0
342.0	137.5	155.3	178.9	189.9	206.4	220.3	227.2	241.0
350.6	146.9	165.9	189.8	202.8	214.9	227.7	236.3	248.3
355.4	149.6	169.4	193.5	205.5	218.9	232.3	240.8	251.3
359.4	152.3	172.6	195.4	209.6	220.2	235.7	245.3	256.1
359.4	152.3	172.6	195.4	209.6	220.2	235.7	245.3	256.1
355.6	147.0	164.9	189.7	202.6	216.8	230.6	240.3	250.8
358.0	152.1	171.6	195.0	208.5	218.8	232.9	243.1	253.8
354.8	147.7	165.0	188.7	200.4	213.4	228.7	236.8	250.6
340.3	138.6	157.3	181.1	190.7	205.3	216.3	223.7	235.9
351.7	148.2	166.2	191.6	201.9	217.1	229.6	237.7	248.0

354.0	145.3	163.4	188.7	199.7	214.6	229.7	237.9	250.0
342.6	134.1	150.2	172.9	185.5	200.2	214.8	224.4	238.0
343.6	137.9	159.6	184.1	196.2	211.4	224.5	230.2	240.9
344.3	137.2	155.9	181.9	193.7	208.2	220.1	228.6	240.7
356.6	152.1	171.3	194.0	208.7	219.3	233.3	243.3	255.6
346.9	145.1	162.8	188.6	198.9	214.9	226.4	234.9	245.0
361.6	149.5	167.0	191.0	206.0	218.1	235.0	242.5	258.7
344.4	142.2	160.0	185.5	195.8	209.1	220.6	228.4	240.6
359.3	153.3	174.3	197.0	210.4	222.6	236.9	245.5	256.7
342.6	138.4	158.9	181.4	192.5	206.9	220.1	227.2	238.5
357.1	148.2	166.1	187.4	200.6	214.4	230.3	239.1	253.5
348.9	139.9	159.6	182.7	195.9	208.3	222.2	230.3	243.2
355.4	147.9	167.4	191.1	203.6	216.6	230.4	240.4	249.8
353.3	146.3	166.8	189.6	202.3	214.9	229.7	238.5	248.9
342.8	139.4	159.2	181.5	193.0	206.3	219.0	227.1	238.4
342.5	133.6	153.6	176.3	190.9	204.5	218.6	225.7	238.9
355.9	149.0	169.1	192.2	205.3	217.5	231.7	240.0	252.4
354.5	148.8	167.4	190.8	202.4	217.1	231.4	239.8	251.1
360.1	152.8	172.2	194.7	208.4	219.4	234.4	244.4	256.4
353.0	148.6	164.4	189.6	199.2	214.0	227.3	235.7	248.2
356.8	152.2	170.9	194.8	207.1	218.9	232.4	242.2	253.5
346.1	139.2	154.8	178.6	190.3	203.7	217.2	226.7	240.1
350.2	141.9	158.0	180.9	193.7	206.1	220.9	230.6	244.5
334.9	134.7	146.6	174.7	188.9	202.5	211.7	222.6	234.3
346.7	138.3	152.8	177.6	188.1	202.5	216.0	225.8	238.5
339.1	130.3	149.6	172.1	186.7	200.4	213.8	222.8	235.2
363.1	154.0	171.3	195.9	209.0	220.9	237.2	246.3	259.5
350.4	146.1	163.7	189.6	200.1	215.1	227.5	235.2	245.9
350.8	141.5	159.6	183.1	197.8	208.4	222.6	233.6	245.4
358.7	152.6	171.5	194.4	207.5	219.0	233.5	242.8	254.9
347.4	136.6	153.2	176.0	188.4	201.0	216.7	226.0	240.2
338.3	129.4	149.2	171.5	185.9	200.4	214.8	221.2	235.9
359.9	153.9	175.1	196.8	211.0	223.8	239.2	248.2	258.7
349.6	144.0	164.6	188.1	200.5	213.8	227.3	235.7	247.1
357.0	152.1	171.6	195.8	208.0	219.5	233.0	241.3	254.0
354.1	150.4	168.4	191.7	204.5	216.4	229.1	238.6	251.2

354.5	153.7	174.9	196.4	209.5	222.2	235.6	246.5	255.7
348.6	142.3	160.7	184.8	196.1	209.2	222.0	230.4	242.8
342.7	129.3	150.7	174.6	191.5	203.0	216.9	227.4	238.6
350.8	145.2	163.5	187.3	199.2	211.6	224.6	234.2	244.9
360.6	154.0	174.2	196.2	210.0	220.9	236.5	246.3	257.4
350.6	145.5	163.6	188.4	199.3	214.8	227.7	235.6	246.4
352.6	148.4	169.5	192.2	203.7	217.2	230.7	238.9	250.8
341.5	135.0	153.6	176.0	190.4	202.9	215.9	225.1	238.6
347.5	139.4	158.3	181.5	195.8	208.1	221.6	230.7	243.9
356.4	150.4	167.6	192.4	203.4	217.4	231.5	239.3	252.9
354.0	149.6	168.1	193.0	204.4	220.9	233.4	242.2	252.2
355.7	152.5	172.7	194.8	207.2	220.1	233.5	242.7	253.3
359.0	151.7	171.5	194.7	207.9	218.4	233.5	243.7	255.2
356.8	149.9	169.4	190.7	203.6	215.5	230.5	242.1	252.9
358.7	151.4	171.7	194.0	207.8	218.8	234.1	243.4	254.7
365.5	156.7	174.9	199.3	212.7	224.3	240.8	250.4	263.0
357.2	150.9	171.1	195.5	208.4	220.8	235.2	244.4	254.0
350.6	145.0	165.6	187.9	201.0	214.0	228.7	237.6	248.6
355.7	147.0	165.7	189.8	202.0	214.6	229.2	238.4	249.5
356.3	149.7	168.2	192.5	205.7	216.5	231.1	240.1	252.6
356.3	150.9	171.2	193.1	206.1	218.0	232.2	242.6	252.6
343.0	134.1	149.0	172.3	184.4	197.1	211.2	221.2	234.9
357.7	152.5	172.1	195.0	207.8	220.5	234.2	244.0	255.1
352.5	149.6	169.5	191.9	203.2	216.6	229.5	238.5	250.3
355.1	149.7	167.9	191.8	204.8	216.5	230.2	239.7	251.7
355.8	148.9	167.7	191.3	205.5	217.1	231.3	241.1	252.5

348.8	144.4	163.9	189.6	200.2	211.5	223.7	232.9	242.9
359.9	154.5	173.7	196.7	210.3	221.6	236.5	247.1	258.2
339.5	135.7	153.8	180.3	192.7	205.4	217.3	226.5	237.2
359.1	150.2	170.6	194.3	207.8	220.2	235.1	245.1	254.7
359.4	153.2	171.6	194.6	208.8	219.2	233.6	244.2	256.1
351.1	144.5	163.2	187.1	198.6	211.0	225.1	233.9	245.9
361.7	152.0	172.3	195.6	210.5	220.8	237.1	245.4	257.2
355.2	148.3	167.5	190.2	203.9	216.0	230.9	241.0	252.4
364.8	156.8	176.0	198.7	214.2	223.8	239.6	251.0	262.5
360.7	153.1	172.6	195.8	209.9	220.7	235.8	245.7	257.2
358.6	154.6	173.6	197.0	209.7	222.4	236.7	247.1	256.7
348.1	135.1	151.3	175.8	190.0	203.3	218.2	229.2	242.6
350.2	145.4	163.1	187.1	199.8	211.3	224.5	233.4	245.8
363.5	156.3	176.0	197.9	212.6	222.8	238.7	248.8	260.3
354.1	150.3	171.1	194.1	206.6	217.1	231.5	241.7	251.3
347.3	143.6	161.4	187.3	197.4	212.1	224.7	232.3	243.0
351.4	144.1	162.3	185.9	197.4	211.0	224.6	234.7	245.7
354.3	152.1	171.4	194.4	206.3	217.1	231.0	241.0	251.6
352.8	148.2	166.6	190.3	201.3	214.6	227.4	236.6	248.8
349.8	144.3	164.3	187.9	199.6	213.2	226.6	234.7	246.5
339.3	132.8	151.8	176.1	190.9	203.4	215.4	224.6	237.1
340.7	134.0	149.7	172.0	184.0	200.5	213.2	223.1	235.9
342.4	139.8	158.1	183.3	193.7	210.3	221.0	228.7	239.9
355.4	150.8	170.7	195.5	207.6	221.5	234.0	242.6	252.5
347.9	146.1	163.9	187.7	200.4	212.5	225.1	235.0	246.8
357.6	151.7	169.7	194.2	206.6	219.4	234.6	243.4	255.6
355.2	148.9	168.5	190.6	202.9	215.5	230.2	239.5	250.6
346.6	137.7	153.2	176.5	188.9	202.7	216.8	227.2	240.1
349.2	140.4	156.1	181.1	192.8	208.2	222.0	231.3	244.2
336.2	132.1	153.4	179.4	191.0	207.6	218.7	224.0	234.5
353.6	147.9	165.8	191.6	202.1	216.9	229.9	238.3	249.1
363.7	156.6	176.0	198.3	212.4	223.2	238.3	249.4	260.8
349.5	144.5	162.1	186.8	198.4	211.7	224.6	234.2	246.0
354.2	148.7	169.5	190.2	204.5	217.3	231.7	241.0	252.6
358.2	153.7	174.3	197.0	210.2	222.3	236.4	246.1	257.2

353.5	147.7	165.5	188.7	200.1	214.7	229.0	237.8	250.6
347.4	145.4	165.7	188.4	200.3	214.7	227.6	235.9	246.8
360.6	152.6	170.9	194.5	207.7	220.2	236.4	245.2	258.0
361.2	153.9	173.6	196.8	210.7	221.1	236.6	245.8	258.0
351.1	149.6	167.6	192.8	202.3	216.7	229.1	236.5	248.0
340.6	136.9	156.8	180.6	192.7	207.5	219.3	226.8	238.1
359.3	150.5	169.8	193.3	207.2	217.9	232.6	240.8	254.7
354.1	147.5	165.4	190.0	202.3	214.3	228.1	237.7	249.3
349.5	144.6	162.9	186.3	197.8	210.9	223.9	233.6	244.6
355.9	146.6	166.3	189.2	203.7	214.5	229.8	238.7	251.0
344.1	139.6	157.8	181.2	193.9	207.4	218.7	229.0	239.6
350.9	144.9	163.1	187.4	200.0	213.3	225.8	235.1	246.6
342.1	130.9	150.6	171.6	186.3	199.8	215.0	222.8	237.9
351.0	143.9	162.5	185.5	197.6	210.4	223.9	232.0	245.5
351.0	144.3	161.0	186.6	197.1	211.6	225.2	232.8	246.1
351.0	137.8	157.3	179.6	193.3	205.5	220.3	230.6	243.7
352.5	144.8	162.3	186.3	199.6	213.0	227.8	235.9	250.7
352.5	144.8	162.3	186.3	199.6	213.0	227.8	235.9	250.7
348.9	148.3	169.0	191.6	204.0	217.2	230.5	238.8	249.9
344.9	140.5	158.7	181.9	194.9	207.9	221.0	230.2	242.4
352.7	144.4	161.6	186.9	197.7	211.2	226.1	234.3	247.5
350.8	144.5	161.3	187.0	197.8	211.6	225.6	234.0	246.3
351.9	148.5	168.7	191.8	203.9	219.7	233.4	241.9	252.2
358.4	150.0	168.2	193.2	206.8	217.6	232.3	241.1	253.7
360.3	152.3	170.5	194.9	208.8	220.8	237.2	245.9	259.7

353.0	148.4	167.5	191.6	203.3	216.7	229.3	237.2	248.4
357.1	147.0	166.6	190.5	203.9	215.8	230.7	238.2	251.8
350.3	147.0	165.8	187.5	201.0	213.6	226.0	235.8	247.7
355.1	148.4	167.2	190.0	202.8	215.4	228.8	238.4	250.9
343.3	145.5	157.6	187.3	198.8	214.5	223.7	234.8	242.8
343.5	134.8	152.2	174.8	189.1	201.6	214.8	225.4	238.7
350.4	147.7	165.9	189.0	201.7	213.8	226.0	235.3	247.7
350.8	141.6	160.8	182.7	197.2	210.0	224.4	234.5	247.5
353.6	145.5	163.6	185.4	198.3	210.1	224.7	235.7	247.6
343.0	134.8	152.4	175.6	188.6	200.8	213.7	224.5	236.0
349.1	136.4	153.8	177.5	191.6	204.1	220.2	229.6	244.5
344.3	139.3	158.6	183.0	194.6	208.9	221.1	228.1	239.1
351.2	143.6	161.1	186.5	198.1	213.0	226.8	235.6	248.9
346.2	140.8	159.9	182.4	195.4	209.9	222.7	231.8	243.8
351.0	149.0	168.8	191.1	203.0	215.6	228.6	237.2	249.3
341.9	133.4	151.2	172.5	186.4	197.7	211.3	222.1	234.8
341.7	136.2	152.1	176.0	188.6	203.1	215.4	225.1	238.2
337.6	131.0	150.9	174.2	188.2	202.1	214.0	222.7	234.8
355.6	148.1	166.2	189.4	201.9	214.1	228.3	237.8	250.2
351.3	148.4	167.5	190.9	202.0	212.9	226.8	236.1	248.7
357.2	150.3	171.7	193.9	207.4	221.2	235.7	244.5	254.5
345.4	138.4	156.3	180.0	192.9	205.6	219.2	227.7	240.8
351.0	146.9	165.8	188.7	200.8	212.7	226.1	235.2	247.3

344.2	131.3	150.1	172.4	187.7	200.4	214.0	225.2	238.1
348.5	140.3	156.6	178.9	192.3	205.5	220.0	230.7	245.0
357.2	150.7	169.8	194.3	208.3	219.3	233.4	241.3	254.2
345.8	135.6	155.4	177.2	190.0	202.1	217.4	226.3	239.7
355.8	149.5	168.3	192.2	205.2	216.0	230.3	238.8	251.8
353.6	149.1	169.6	193.3	205.1	218.5	231.7	240.6	251.5
356.9	153.0	172.0	194.5	206.5	218.7	232.6	241.7	254.7
353.2	141.1	156.5	179.6	193.2	205.3	220.8	232.0	246.1
339.0	135.0	152.8	176.0	188.3	201.6	213.4	222.9	233.7
350.9	144.1	160.9	186.1	197.3	211.6	225.3	233.1	246.2
348.0	143.7	162.7	186.7	197.4	211.6	223.6	232.9	243.6
356.0	154.1	173.5	197.5	207.8	220.6	234.1	243.3	254.7
348.5	142.2	158.2	183.4	194.2	208.4	221.4	229.3	242.8
353.5	147.6	164.5	190.2	200.5	215.1	228.7	236.4	249.3
354.5	149.6	171.5	192.7	206.3	218.4	232.9	242.5	252.8
351.3	141.1	160.4	183.9	196.4	208.9	223.7	233.1	245.2
342.5	133.5	151.4	174.3	188.3	200.2	213.6	224.1	235.9
352.0	140.9	157.3	179.8	192.4	204.7	221.2	229.6	245.7
354.1	146.4	164.8	186.6	200.0	211.2	226.2	236.9	249.1
360.9	152.6	170.4	193.2	206.7	219.2	235.5	244.2	257.7
355.7	150.9	167.8	192.0	203.5	216.6	231.3	240.3	252.7
355.7	150.0	169.7	192.3	205.3	218.0	231.7	240.5	251.8
345.9	143.5	161.6	182.6	195.6	209.1	221.8	232.0	244.4
357.7	151.1	170.0	194.0	207.8	218.1	232.9	242.2	254.4
352.4	145.4	164.5	190.1	202.0	213.3	226.7	235.3	247.6
349.3	136.1	153.7	176.4	189.8	204.1	219.2	229.2	242.8
347.8	141.6	161.1	184.4	196.5	210.3	223.5	231.7	242.9
341.2	135.4	152.8	175.7	189.2	201.6	213.5	223.0	235.9
344.1	137.9	155.0	178.5	189.8	204.0	217.1	226.7	239.1
358.9	153.1	172.8	195.9	209.3	220.8	234.7	243.5	256.2

345.0	133.0	152.2	175.0	189.1	201.2	215.0	225.6	238.0
359.3	154.8	173.3	196.0	208.6	219.8	234.0	244.4	256.1
363.8	154.9	172.3	195.5	208.9	220.8	237.2	246.5	260.2
348.5	138.4	156.7	178.3	192.1	204.3	218.8	229.3	241.8
349.4	140.8	157.6	179.6	192.6	206.2	221.5	231.5	244.4
359.2	150.8	168.3	191.7	204.9	217.3	233.4	243.2	256.0
354.0	149.8	169.3	193.4	204.7	218.8	231.4	239.8	250.2
347.6	143.1	162.9	186.6	197.8	211.3	224.2	232.3	244.3
346.5	136.1	153.2	175.7	189.4	201.5	214.6	225.2	238.8
347.3	140.5	159.8	183.3	195.2	208.9	222.0	230.4	242.5
351.2	141.7	159.3	182.2	195.2	206.1	220.6	230.1	243.9
360.3	154.1	174.1	197.1	210.4	221.3	236.8	246.4	258.1
345.4	135.5	152.4	176.6	189.8	204.4	217.9	227.3	241.1
350.1	142.3	160.3	183.7	195.9	208.8	222.3	231.6	243.8
360.4	153.5	171.5	194.9	207.9	220.3	236.2	244.5	258.0
346.6	139.5	158.6	181.9	193.0	206.9	220.6	229.1	240.8
356.1	149.7	169.1	191.8	204.0	216.3	230.2	239.5	252.4
341.3	133.4	151.4	175.5	189.0	201.7	214.2	223.6	235.1
355.8	149.8	166.7	189.9	202.2	215.1	230.7	239.2	253.0
354.6	148.0	166.3	190.6	203.9	215.8	228.8	237.0	250.2
361.0	154.1	174.2	197.2	211.5	221.9	237.0	246.1	258.8
349.8	142.0	161.4	184.6	198.1	210.3	223.7	232.4	244.9
355.7	147.9	167.7	191.5	203.9	216.0	230.8	239.1	251.3
357.5	150.9	168.4	193.1	204.6	217.6	232.8	240.6	254.1
357.9	151.9	170.6	193.6	206.1	218.6	232.0	241.9	254.0
340.0	133.2	152.2	175.6	188.1	202.0	214.7	223.0	234.4
350.7	139.3	155.5	179.7	193.1	206.2	221.7	231.3	245.7
343.2	137.3	158.4	180.2	193.3	207.6	221.7	228.6	240.1
346.4	141.5	159.4	183.8	196.0	208.8	220.6	229.2	241.8
358.0	152.8	170.2	196.3	207.0	220.9	234.9	242.4	255.3
354.6	146.1	165.3	187.7	200.8	213.5	227.7	237.6	249.7
354.6	146.1	165.3	187.7	200.8	213.5	227.7	237.6	249.7
357.9	151.8	170.5	195.1	207.3	218.8	232.9	242.6	253.9
355.2	148.0	166.1	190.6	202.5	216.3	230.8	239.0	252.0
348.8	142.2	158.6	182.6	194.0	207.4	221.7	229.7	243.6
353.9	145.4	163.2	186.5	200.3	211.9	225.8	235.2	248.4

352.7	142.8	160.0	184.2	196.5	211.0	225.3	234.4	247.5
358.0	153.2	173.3	196.6	209.1	221.5	234.8	244.1	255.6
347.9	142.7	161.7	184.2	196.9	209.4	222.8	231.1	244.5
352.7	147.8	167.5	190.6	203.2	215.4	228.9	236.8	249.7
356.4	151.1	170.8	194.6	206.2	219.5	232.9	241.5	253.5
358.5	154.8	174.5	197.4	210.4	222.1	235.6	245.3	257.0
343.8	135.4	154.6	177.9	191.5	206.0	218.9	228.2	240.4
352.6	147.2	166.0	190.7	201.7	214.6	227.3	235.1	247.9
342.0	132.1	151.3	173.6	188.1	200.9	214.0	222.6	235.0
338.5	134.7	152.6	175.5	187.0	201.7	212.9	221.9	233.2
350.6	145.2	162.2	185.9	198.0	210.6	223.1	232.2	245.3
354.5	147.2	165.5	190.2	202.8	215.1	228.7	237.1	249.9
347.8	135.5	152.6	178.0	192.5	204.7	219.8	226.9	243.1
348.7	139.4	156.5	180.6	192.1	205.0	217.8	227.9	241.1
347.3	142.0	161.5	184.1	196.8	209.8	222.9	230.8	242.7
339.7	128.3	148.4	169.8	184.3	198.1	212.3	220.5	233.8
353.7	151.3	170.2	193.3	205.2	218.4	230.7	240.0	251.3
351.3	144.5	162.6	186.8	198.9	211.4	224.9	233.8	246.7
340.7	136.1	154.1	179.6	190.4	205.0	218.2	225.1	237.4
356.5	148.7	166.7	190.0	204.2	217.1	233.1	243.0	256.0
357.1	149.8	168.6	191.7	205.3	216.3	231.5	241.8	253.7
358.5	151.6	171.1	195.3	208.1	219.6	234.3	243.5	254.0
350.3	146.2	164.0	189.0	198.8	211.5	224.5	232.5	245.2
351.0	145.8	162.9	187.6	198.2	212.5	226.5	234.8	247.2
363.9	154.7	172.3	198.0	210.9	222.0	238.2	245.7	260.1
355.3	149.8	169.1	193.3	205.6	217.2	231.0	239.6	250.7
342.8	138.2	157.2	182.3	194.0	207.5	219.6	227.7	237.5
349.4	148.0	166.3	190.2	200.7	214.0	226.0	234.3	245.7
345.0	136.2	153.0	176.0	187.5	201.6	216.5	224.1	238.5
351.9	139.7	155.1	178.4	191.0	202.9	218.6	228.2	243.6
354.8	148.4	166.8	192.9	204.0	216.3	229.7	238.6	248.9
349.2	141.5	160.0	183.9	196.5	210.0	223.1	231.6	244.0

355.4	147.8	167.3	193.1	205.5	217.0	230.8	237.3	250.6
356.4	149.0	167.2	190.8	204.4	215.6	230.2	239.8	252.1
357.2	149.9	168.8	193.1	206.5	217.8	232.4	242.1	253.8
341.9	133.4	151.9	176.2	191.0	204.2	215.8	226.1	236.7
344.6	136.3	153.3	176.3	188.5	201.8	214.5	223.9	237.4
356.7	149.9	168.7	193.3	206.9	217.2	231.8	240.5	252.9
352.0	144.2	163.4	188.8	200.6	213.6	227.1	235.4	245.8
350.7	145.6	164.6	188.8	200.5	213.2	225.9	233.6	246.4
350.7	145.6	164.6	188.8	200.5	213.2	225.9	233.6	246.4
343.5	133.2	152.2	176.1	190.1	203.6	217.7	225.1	239.6
356.4	147.1	166.2	190.8	204.8	215.5	230.7	239.2	251.9
347.3	140.5	157.9	182.8	194.0	207.7	219.6	228.1	240.9
362.8	154.6	172.2	196.5	209.8	221.7	237.5	245.9	259.5
348.8	145.1	165.1	189.3	199.8	214.3	227.0	233.8	245.1
346.8	139.5	157.1	179.7	190.9	204.3	217.0	226.3	239.6
345.3	142.2	161.7	186.7	197.6	212.0	223.2	230.6	241.0
350.5	145.9	165.3	189.4	201.0	215.2	226.9	235.4	245.7
347.3	144.8	164.3	187.7	198.7	212.9	224.9	232.6	243.5
344.3	137.2	155.4	178.4	192.1	204.8	217.9	228.4	240.3
362.8	155.2	174.2	199.0	212.5	224.2	240.1	247.1	261.1
351.1	143.0	161.7	184.6	197.0	208.3	222.9	233.0	245.4
343.7	133.7	152.2	176.0	189.8	202.3	215.5	226.1	238.3
350.4	138.6	156.5	177.4	191.0	204.2	218.5	229.0	242.6
349.7	145.1	164.1	189.2	200.3	214.0	225.9	233.2	244.5
348.6	143.9	163.6	188.2	199.4	213.4	225.9	232.2	244.0
345.7	144.9	164.2	188.1	198.4	212.6	224.1	231.7	242.3
342.3	136.3	152.7	175.6	188.0	203.2	216.2	225.6	238.9
355.5	149.2	168.2	192.0	204.2	216.5	230.0	240.7	251.0
347.5	137.1	155.3	177.9	191.1	205.4	220.7	229.8	244.2

359.6	154.4	172.6	195.3	208.0	221.5	236.3	245.2	258.3
351.9	143.0	159.9	183.8	195.8	209.5	224.4	232.5	246.8
348.6	141.9	156.7	181.1	192.4	206.4	219.0	228.9	242.3
348.6	145.3	165.1	188.3	199.8	214.2	226.7	234.4	245.2
351.2	147.3	167.6	191.6	204.1	217.1	230.2	238.3	248.9
345.3	141.0	157.6	181.2	193.8	205.6	217.8	229.5	241.1
356.7	149.7	167.6	193.5	205.2	218.8	233.3	240.9	252.0
360.5	152.2	171.2	195.8	210.1	219.8	235.4	243.7	256.8
358.0	152.7	173.1	196.5	210.4	218.9	234.1	243.3	256.2
343.7	139.9	158.7	185.5	195.1	210.0	221.2	227.8	238.4
357.4	150.9	170.5	193.5	206.9	218.6	233.4	242.0	253.4
340.9	136.3	152.9	177.5	188.4	204.0	217.0	224.8	237.5
357.2	150.8	168.6	193.6	205.6	218.8	233.5	240.9	254.5
342.5	130.7	149.9	171.5	185.5	198.2	212.5	222.0	235.7
349.8	140.9	160.0	182.5	195.0	208.4	221.9	231.4	244.0
359.1	153.0	170.1	196.0	207.4	219.9	234.6	242.4	255.6
350.3	145.0	164.0	186.9	198.1	212.2	225.2	234.5	246.0
346.3	136.5	152.6	176.8	188.7	202.5	216.4	225.9	239.9
360.4	154.9	174.9	197.5	211.4	222.7	236.8	246.5	258.7
338.8	136.7	155.3	179.5	191.6	205.7	217.6	225.1	237.8
358.7	153.0	171.0	195.5	208.1	221.5	236.0	244.8	257.1

358.6	152.7	171.9	195.5	207.7	219.9	233.6	242.9	255.4
351.9	146.0	162.5	187.2	197.7	212.3	225.7	233.5	247.4
340.0	132.8	150.3	176.0	188.1	202.8	215.9	223.0	235.4
344.6	133.0	152.1	175.7	189.6	202.3	215.8	225.3	238.1
362.5	155.7	174.2	198.2	211.0	223.8	239.4	247.5	260.8
354.8	149.6	169.1	191.9	204.7	216.7	230.3	239.4	251.9
350.0	137.8	153.9	177.5	190.3	203.1	218.0	228.5	242.1
345.5	140.0	158.9	180.3	192.0	205.4	218.8	228.0	240.7
365.1	155.8	173.2	196.4	210.0	221.5	238.6	248.8	262.0
347.0	130.2	147.2	173.3	187.0	201.3	215.5	224.8	238.5
347.7	137.5	154.5	178.1	189.4	203.9	218.9	227.7	240.9
353.1	147.9	166.7	191.1	202.2	215.4	228.4	236.3	249.1
359.6	152.8	170.2	196.0	207.5	220.1	235.3	243.5	256.2
342.2	137.6	157.3	179.3	190.0	204.0	217.6	225.6	238.4
358.5	148.2	166.1	187.6	201.8	213.8	230.4	241.6	254.4
341.3	135.7	152.8	176.4	187.4	202.3	216.0	223.8	237.7
345.7	131.9	148.1	172.5	185.4	199.0	213.9	223.4	237.2
360.8	152.3	170.0	193.0	206.9	218.6	235.0	243.9	257.8
360.8	152.3	170.0	193.0	206.9	218.6	235.0	243.9	257.8
350.2	140.9	157.9	183.6	194.6	208.7	223.6	230.2	244.1
348.0	137.9	153.7	177.0	188.9	202.8	217.5	226.5	240.6
346.0	135.9	152.2	175.6	189.3	203.7	218.2	228.1	241.2
344.9	139.6	159.2	183.6	195.1	208.6	220.6	229.3	240.6
345.0	132.9	149.3	171.5	184.8	197.8	213.6	222.5	237.4
347.9	141.7	161.1	183.9	195.2	208.8	221.8	230.7	243.1
358.1	150.3	167.8	191.7	205.2	217.9	233.6	243.1	256.5
349.8	139.4	155.4	179.5	191.3	204.7	219.9	228.3	242.6
353.1	147.5	165.2	188.9	200.5	213.4	226.1	235.8	248.3
359.3	153.3	169.8	194.8	206.4	219.2	233.8	242.5	255.5
359.2	150.2	168.6	193.2	206.4	218.4	234.7	242.5	256.0
359.2	150.2	168.6	193.2	206.4	218.4	234.7	242.5	256.0
347.2	140.3	156.9	180.9	191.0	205.5	220.3	227.7	241.6

358.1	149.5	169.0	191.4	205.7	217.1	232.2	242.7	254.1
351.1	146.6	165.5	189.0	201.4	213.2	226.9	234.9	246.5
358.5	150.2	170.4	193.9	208.0	219.1	234.4	243.1	254.1
362.0	153.9	174.2	197.7	211.4	222.0	237.8	247.1	259.0
355.9	149.6	167.5	192.1	203.6	218.1	232.1	240.3	251.2
362.9	157.0	175.1	199.0	211.4	223.7	239.9	249.4	261.7
342.3	137.6	153.9	178.7	188.5	201.8	215.6	222.8	237.3
349.9	143.6	162.3	187.6	199.8	211.7	224.3	233.8	245.7
362.8	155.6	172.9	196.6	209.6	222.0	237.5	247.2	260.0
353.7	143.1	159.9	182.5	195.4	208.9	224.7	233.9	247.7
354.0	150.2	169.6	192.1	203.6	216.1	229.8	238.6	251.5
353.3	150.2	169.8	194.3	204.9	218.0	230.5	238.9	250.9
362.9	152.3	169.0	191.8	206.4	219.3	235.8	247.0	260.4
348.1	133.1	150.2	177.0	191.1	204.2	220.0	226.7	242.3
347.8	135.8	152.1	176.0	190.1	202.3	217.8	228.1	242.6
348.6	139.7	154.7	177.4	189.7	203.7	217.8	228.2	241.5
348.3	141.8	157.0	180.8	191.1	204.9	219.0	227.2	241.7
359.8	154.2	174.2	196.8	210.5	222.0	236.0	245.5	257.6
344.9	138.6	156.1	179.5	190.6	203.7	216.7	226.3	238.1
341.6	137.6	154.0	176.0	186.6	199.9	211.8	222.5	234.1
360.0	150.3	167.3	191.7	204.1	217.4	232.6	241.1	255.3
347.4	139.6	159.3	185.4	197.0	212.1	225.4	232.7	243.6
347.5	147.1	164.7	189.1	198.4	213.2	225.5	233.6	244.4
347.9	145.7	165.4	187.4	201.0	213.4	226.7	235.3	247.3
358.4	149.7	170.7	193.1	207.0	219.7	234.7	243.4	254.5
343.9	135.2	151.2	175.8	186.8	201.7	214.8	223.1	236.7
355.4	150.8	169.7	195.7	207.7	223.9	236.6	244.9	254.8
351.5	146.3	165.6	189.5	201.5	214.7	227.1	236.5	247.6
348.8	144.6	162.9	185.6	198.1	211.3	224.1	233.8	246.3
357.0	152.7	171.2	195.3	206.7	220.9	234.7	243.5	254.3

357.2	151.5	171.4	195.0	208.0	220.1	234.0	241.8	253.7
356.1	147.9	168.0	190.6	204.5	216.8	231.7	241.2	251.5
344.4	139.0	159.1	182.1	194.9	209.6	222.5	230.5	241.7
351.6	149.6	166.5	191.9	201.5	216.8	228.5	236.8	247.5
352.5	147.4	165.7	191.6	202.8	214.9	227.7	236.7	248.3
351.0	147.5	164.1	190.8	200.1	216.0	227.8	235.9	246.1
349.1	144.0	162.2	187.9	198.0	213.8	226.5	233.9	244.7
355.4	149.4	167.1	192.2	202.8	218.7	231.6	240.6	250.5
353.0	147.7	166.1	190.3	201.9	215.6	228.0	237.4	248.5
357.4	149.4	168.7	191.7	205.4	217.7	231.9	241.5	253.6
346.4	141.1	160.0	182.7	196.2	208.3	221.1	230.6	241.8
345.2	140.5	160.5	182.7	194.8	208.5	221.6	229.7	241.0
340.6	136.8	154.1	178.8	189.0	204.4	217.3	223.4	238.1
356.5	151.1	170.4	193.6	206.2	218.7	232.5	242.4	253.8
351.1	147.5	167.3	191.1	202.3	216.3	228.8	236.6	247.4
350.7	147.7	165.8	189.1	200.2	215.6	228.2	237.1	247.1
353.9	148.5	167.5	193.4	205.6	214.8	227.4	238.6	249.1
358.7	152.6	172.3	194.8	208.5	219.2	234.1	243.4	254.8
358.7	150.9	171.9	193.7	208.9	220.6	235.3	244.8	255.6
339.7	136.4	154.7	177.2	188.2	203.6	215.8	224.1	235.0
350.5	144.0	164.3	187.0	199.7	215.4	228.6	237.0	247.6
343.8	141.5	162.4	184.7	196.0	210.1	222.8	229.6	241.1
354.4	147.0	166.1	187.9	201.3	213.2	227.2	237.2	250.2
355.1	149.9	167.9	192.4	203.3	218.1	231.8	240.1	251.1
354.3	148.4	166.6	191.2	203.6	215.0	228.2	238.1	249.8
352.6	146.3	166.0	189.7	202.2	215.2	228.6	236.8	247.8
356.7	153.5	171.7	197.4	207.0	221.6	234.8	243.7	253.8
360.5	153.5	174.3	197.2	211.7	223.0	238.0	246.0	258.0
349.6	142.2	164.0	182.5	199.1	210.7	226.2	236.2	247.5
360.8	156.0	176.3	198.4	212.4	224.2	238.4	247.9	258.8
349.5	145.2	162.7	185.7	196.9	212.1	225.0	234.1	245.0
356.7	151.8	170.2	195.0	206.6	220.5	234.2	242.3	253.4
356.2	150.2	168.6	193.5	206.2	217.0	230.3	240.5	252.2

355.3	150.0	168.4	193.5	204.6	219.2	232.5	241.0	251.5
347.2	147.9	160.5	188.4	202.0	216.9	227.1	238.9	248.2
356.3	151.0	170.6	192.5	206.0	217.4	231.6	241.0	252.9
355.0	151.4	169.9	194.6	205.5	219.7	232.7	241.1	252.1
351.1	146.4	164.1	189.1	201.4	214.5	226.0	234.8	246.8
353.0	148.8	168.2	190.4	203.2	217.5	230.1	239.5	250.6
352.1	145.6	164.0	189.8	200.5	215.7	229.2	236.0	247.4
353.6	146.5	165.3	188.8	201.0	216.3	229.7	239.0	249.1
354.9	147.8	166.8	188.9	202.0	214.0	228.1	238.7	250.8
344.1	130.8	149.7	172.7	188.8	201.0	214.8	224.7	236.7
358.7	150.6	171.6	195.0	208.7	221.3	236.1	244.2	255.3
354.0	151.2	170.9	193.2	206.9	218.6	232.3	242.2	253.7
350.2	146.1	164.9	189.4	200.8	214.6	228.1	235.9	247.4
352.9	145.2	164.5	188.7	200.9	212.7	227.2	235.8	248.1
356.3	151.0	169.0	194.5	205.4	219.8	232.9	240.5	251.9
356.3	151.0	169.0	194.5	205.4	219.8	232.9	240.5	251.9
350.4	144.9	164.1	187.8	200.1	212.8	226.2	234.2	246.6
350.4	144.9	164.1	187.8	200.1	212.8	226.2	234.2	246.6
356.6	150.9	171.0	195.2	207.9	220.2	233.8	241.3	252.9
356.7	152.3	171.1	194.9	206.1	220.7	234.5	243.6	253.9
351.9	146.1	164.6	188.8	200.3	213.2	226.0	234.2	247.0
345.9	143.3	161.8	185.7	197.5	210.2	222.2	230.5	243.0
358.2	152.9	173.8	197.7	210.6	222.9	236.8	244.6	255.8
357.6	150.3	171.1	193.8	208.2	219.9	234.5	242.6	254.4
352.6	149.7	168.0	192.7	202.8	218.0	230.8	238.3	249.3
344.5	140.5	155.0	179.1	192.2	206.1	218.4	229.6	241.3
340.3	132.3	149.5	176.1	188.0	203.3	216.4	222.5	237.0
356.1	151.5	169.7	194.2	205.7	220.2	233.6	241.8	253.1
341.6	141.7	161.4	185.6	194.9	210.6	222.1	229.2	240.0
350.2	148.7	169.1	191.4	202.9	217.7	230.9	239.2	249.9
351.5	147.1	165.5	191.6	201.0	217.1	229.5	237.1	247.3
339.5	126.4	144.0	168.6	186.2	197.6	208.6	222.7	232.1
343.0	135.7	152.3	174.8	186.5	200.9	214.7	223.5	237.3
363.5	155.8	177.3	200.2	215.3	226.1	241.7	250.2	261.4

350.6	143.2	161.6	187.3	198.6	213.5	226.9	234.9	245.8
344.1	134.7	156.0	179.1	194.5	208.0	221.7	230.7	241.6
356.2	150.8	169.3	194.5	205.7	220.0	233.8	241.4	252.7
351.6	146.9	167.0	191.4	204.6	216.9	229.8	238.7	249.0
344.8	133.1	150.5	174.2	187.2	200.2	215.3	222.3	238.0
348.4	142.3	160.8	185.4	197.7	212.7	226.3	233.5	245.8
357.5	151.6	170.1	195.5	206.4	221.2	235.0	243.4	254.0
353.3	148.4	168.4	192.1	204.1	217.2	230.3	238.2	249.4
353.0	149.3	168.2	192.3	203.5	216.2	228.7	237.7	249.7
360.0	152.9	173.4	194.4	208.8	220.3	235.7	245.7	257.9
359.4	153.0	174.1	196.4	210.7	222.2	237.3	246.2	257.2
352.9	145.8	165.2	188.5	201.0	214.3	227.7	236.8	248.7
341.7	141.0	160.0	186.6	196.2	211.0	224.0	229.3	242.2
354.6	152.8	171.5	195.5	205.7	219.9	233.5	241.5	252.9
339.3	133.6	153.7	177.9	190.2	204.5	216.7	223.2	235.3
346.0	143.9	163.0	186.2	197.5	211.2	223.1	230.8	242.0
344.8	139.7	158.1	180.6	193.8	207.3	219.7	229.4	241.9
342.8	133.5	153.2	174.2	189.7	202.2	216.4	225.9	239.8
341.3	138.0	156.6	182.4	193.6	208.9	220.9	228.5	239.7
351.8	147.6	164.9	190.8	201.1	215.9	228.1	235.8	247.2
344.3	137.0	153.0	177.7	189.3	204.1	217.4	225.1	239.7
344.3	137.0	153.0	177.7	189.3	204.1	217.4	225.1	239.7
358.1	149.6	167.6	192.2	205.4	218.2	233.6	240.7	254.9
358.1	151.7	171.3	195.4	207.9	220.0	234.0	242.7	254.8
356.9	151.6	171.1	194.6	207.6	220.2	233.8	243.1	253.5
346.5	143.1	160.6	186.5	197.1	212.5	224.5	232.6	243.8
352.4	150.1	168.8	193.1	205.2	220.2	233.4	242.0	252.7
351.1	145.3	165.4	188.8	200.9	215.0	228.2	236.6	247.0
345.1	139.6	157.9	185.0	194.6	210.9	222.9	229.1	240.0
355.6	153.0	170.1	194.6	205.4	219.3	232.0	241.0	252.3
350.7	143.6	160.0	185.9	196.7	210.6	223.9	230.3	244.8
343.9	135.8	152.2	175.9	188.2	202.5	215.5	224.3	238.1

349.6	139.4	160.6	179.4	194.1	206.5	222.9	232.5	245.9
344.9	137.3	152.5	175.1	186.3	201.3	214.5	224.0	237.7
349.4	141.4	160.3	184.7	197.6	209.7	223.2	231.0	244.1
349.4	141.4	160.3	184.7	197.6	209.7	223.2	231.0	244.1
357.5	151.4	169.6	195.6	207.2	220.5	234.9	241.9	255.3
360.8	154.1	172.4	195.5	209.0	222.1	237.3	245.4	259.1
361.2	154.2	172.2	196.0	209.4	222.4	237.4	245.7	259.2
353.2	148.3	165.6	191.4	201.7	216.2	229.4	237.5	249.9
354.3	145.8	163.3	186.7	199.4	213.3	228.2	237.0	250.2
354.2	147.6	164.3	190.9	201.7	216.7	229.6	237.6	249.9
344.9	135.7	152.6	176.7	188.5	203.0	216.9	225.1	238.8
345.6	139.1	153.6	175.3	186.0	201.5	214.1	225.0	237.8
358.8	152.5	173.3	196.1	209.7	222.0	236.1	245.8	257.0
345.6	133.6	150.5	174.7	188.0	202.0	216.4	225.3	240.3
357.2	149.8	167.8	192.0	205.0	218.7	233.6	241.5	254.6
355.8	148.7	167.5	191.1	203.8	216.0	229.6	239.5	251.4
344.7	135.1	151.7	176.0	187.7	201.8	215.9	223.0	237.6
347.5	137.0	154.0	177.7	189.8	205.9	221.0	228.6	243.2
358.6	152.7	172.1	195.5	208.5	220.4	234.3	244.2	255.7
355.0	148.6	168.3	192.4	204.6	217.0	231.4	239.9	250.5
356.8	150.8	169.3	192.0	205.8	216.8	231.3	241.3	253.7
355.0	145.7	161.7	185.2	197.3	211.2	226.1	235.2	249.0
352.1	148.5	168.2	192.1	202.5	215.8	229.0	237.5	249.2
356.6	148.4	167.6	191.7	204.2	216.7	231.2	240.9	251.1
359.3	152.1	170.6	195.4	208.9	219.1	234.1	243.0	255.7
348.4	142.2	158.5	182.6	194.3	208.5	221.7	231.4	243.7
352.0	145.6	164.4	187.8	200.3	212.0	225.5	233.5	247.3
352.0	145.6	164.4	187.8	200.3	212.0	225.5	233.5	247.3
354.1	148.6	165.8	191.6	203.1	218.1	231.5	239.7	252.6
361.1	155.6	174.6	197.4	211.9	222.1	236.8	247.2	259.2
347.5	137.6	153.9	178.4	191.6	205.5	219.4	228.6	242.9
343.1	133.1	149.0	172.3	186.7	201.3	214.4	224.9	238.3
343.3	134.4	151.1	174.5	187.7	202.6	216.8	224.9	239.8
354.2	146.0	164.2	188.7	201.6	213.2	227.6	236.4	249.0
345.9	136.6	156.1	177.8	190.3	203.1	217.6	226.0	239.9

343.5	131.8	151.0	172.9	187.8	200.6	214.7	224.6	238.5
354.1	147.0	165.5	188.4	201.7	214.0	227.5	236.3	249.4
355.0	151.4	168.0	191.7	203.0	217.4	230.6	239.6	252.2
364.2	155.4	173.3	197.0	210.7	222.3	238.5	247.6	261.6
347.2	138.6	156.4	180.5	193.4	206.8	219.3	230.0	242.3
352.8	147.7	164.2	187.6	200.3	215.1	228.9	238.7	251.4
348.6	147.4	166.8	191.3	201.7	216.0	228.4	236.5	248.4
355.7	150.2	167.7	190.4	203.1	217.0	231.6	240.6	253.2
350.9	141.4	160.0	184.2	197.1	208.9	222.8	230.7	244.3
348.5	144.6	162.4	187.4	196.9	212.6	225.6	232.4	245.6
352.5	146.3	161.9	188.3	198.0	213.1	225.7	233.1	246.7
349.1	141.6	157.4	181.7	192.3	206.8	220.3	228.6	243.0
357.1	151.7	170.1	193.0	206.5	217.9	232.0	241.9	253.9
350.1	145.4	165.2	189.3	200.9	216.1	229.6	237.1	247.6
350.3	147.0	166.7	189.8	201.8	218.2	231.4	239.7	250.0
350.0	142.9	160.5	184.3	196.5	208.6	222.3	232.1	244.2
353.6	143.7	162.4	186.3	200.2	211.7	226.2	236.1	248.2
351.4	150.2	170.6	191.5	203.3	217.7	231.6	240.3	251.0
349.8	143.6	162.0	186.0	198.5	210.9	224.7	233.3	245.3
347.4	140.9	158.9	183.1	195.0	207.0	220.4	229.7	241.9
357.1	150.3	168.2	193.1	206.3	217.4	231.2	240.0	252.6
354.3	146.8	165.8	187.6	200.9	213.3	227.1	237.1	249.9
348.7	137.8	154.9	179.2	192.5	206.3	220.4	229.9	243.1
346.7	142.1	160.1	182.8	195.0	207.2	220.4	230.2	241.9
343.4	134.0	151.0	175.7	188.1	201.8	215.8	223.5	237.9
357.0	151.7	170.9	193.6	206.7	217.8	232.1	241.8	253.7
348.5	134.6	153.8	177.0	192.2	204.1	219.8	228.6	242.7
351.5	143.6	162.2	186.7	198.8	210.9	224.9	233.2	245.5
357.3	150.8	170.5	193.0	207.0	218.8	233.2	242.1	254.4
347.3	135.2	151.6	174.9	187.8	201.3	215.8	225.0	239.5

349.4	135.4	152.3	176.5	189.0	203.3	218.3	226.7	241.3
355.2	149.9	169.8	192.2	205.3	217.3	231.6	240.2	252.6
333.7	130.5	149.5	174.8	187.0	202.8	213.3	220.3	231.8
343.1	135.0	153.0	178.9	190.9	205.0	219.1	224.5	240.2
354.4	147.0	165.9	186.8	199.5	211.3	226.8	237.4	249.5
355.4	150.4	168.6	195.0	207.5	216.6	229.4	240.7	251.3
359.2	153.5	173.6	196.4	209.6	220.7	235.7	244.7	255.8
354.8	144.1	161.6	185.0	197.5	208.8	225.4	235.2	249.9
343.3	138.0	153.5	177.5	188.2	202.1	215.1	224.7	237.2
351.1	146.5	165.6	191.6	203.3	213.8	226.4	236.9	247.1
351.1	146.5	165.6	191.6	203.3	213.8	226.4	236.9	247.1
346.9	139.8	158.5	182.7	195.1	207.3	220.8	230.3	240.9
361.4	154.9	174.2	197.6	211.0	221.8	238.3	247.4	260.9
359.9	152.6	171.7	195.5	208.6	218.9	233.6	243.0	255.6
354.2	150.7	169.9	194.3	207.6	216.6	229.2	241.2	251.4
355.4	149.3	168.9	193.0	204.9	217.6	231.7	240.9	250.9
359.6	154.6	173.6	197.8	210.7	221.4	237.1	246.2	259.2
345.5	131.8	151.5	174.9	190.7	202.7	217.5	225.0	240.0
345.5	131.8	151.5	174.9	190.7	202.7	217.5	225.0	240.0
359.4	152.1	171.5	195.1	208.4	219.6	234.7	244.0	254.8
360.8	153.1	171.5	195.6	209.1	219.5	235.8	244.5	258.7
344.4	133.2	150.5	174.2	186.7	200.5	215.2	221.9	237.9
347.0	141.3	157.0	184.1	193.6	207.4	220.3	227.0	240.9
353.3	149.5	168.5	193.6	206.5	215.2	228.0	240.0	250.2
345.7	139.6	156.9	182.5	193.4	207.9	221.6	228.4	241.4
348.9	139.3	158.4	180.5	193.8	206.8	221.1	230.4	243.3
352.8	148.1	166.8	192.0	204.2	214.5	227.1	238.7	248.7
352.6	140.9	157.8	180.5	194.0	205.0	221.2	231.6	246.5
339.1	137.8	154.2	181.3	190.8	207.9	218.5	225.1	237.4
348.5	139.0	156.6	180.0	193.0	204.6	218.9	228.2	241.3
347.3	143.4	159.6	184.1	194.0	209.1	222.1	230.2	243.1
348.9	138.9	155.9	178.9	191.3	204.5	219.5	228.5	243.1
353.2	146.1	164.4	189.2	201.6	214.2	227.9	237.2	248.5
354.4	145.0	163.5	186.8	200.7	211.8	226.8	236.4	249.0
354.7	144.2	162.7	186.8	199.5	210.5	225.6	235.2	248.0

348.7	140.9	159.7	182.7	195.4	208.9	222.1	231.3	243.2
342.9	133.3	149.2	172.5	183.6	199.9	212.8	223.0	234.9
353.7	145.8	164.1	188.7	202.5	214.0	228.0	236.3	248.7
348.7	142.1	159.9	184.8	197.7	209.8	223.0	231.5	243.6
356.0	149.6	167.6	191.1	205.0	215.7	229.8	239.5	252.2
348.3	141.0	157.2	180.9	193.0	206.9	220.9	229.2	243.3
362.8	155.2	173.0	196.4	209.7	222.5	237.8	247.0	260.6
363.7	156.5	174.3	197.3	210.6	223.8	239.0	248.3	261.6
356.7	149.1	166.3	189.5	202.1	215.5	230.6	239.2	253.5
359.9	153.1	171.6	194.7	208.3	221.3	236.6	245.4	258.2
348.9	143.3	157.7	181.2	191.6	206.6	219.1	229.1	242.3
362.3	153.1	170.8	194.9	208.5	221.5	237.1	246.0	259.3
355.2	149.3	166.8	190.1	202.5	216.5	230.9	239.9	252.5
358.7	152.9	170.3	194.5	207.2	220.8	235.2	243.9	256.4
356.0	149.6	167.7	190.4	203.3	217.2	232.2	240.6	253.6
345.9	138.2	152.4	174.3	186.1	200.7	213.3	224.5	237.6
342.2	134.0	150.0	173.0	184.6	200.8	213.8	222.5	235.7
348.1	138.0	152.7	176.2	187.0	202.7	216.4	225.8	239.3
359.0	154.7	172.6	195.6	208.5	221.4	236.1	244.4	257.9
346.5	135.0	151.7	176.0	189.2	202.9	217.5	226.1	241.4
360.1	153.3	171.0	194.8	207.9	220.5	235.4	243.8	257.7
344.5	135.7	152.0	174.7	186.4	200.9	214.8	224.1	237.8
348.8	137.5	154.3	177.7	190.0	203.6	218.7	227.3	242.0
348.5	139.4	156.3	179.7	193.0	207.2	222.0	230.3	245.1
351.5	142.7	160.6	183.5	195.9	209.9	225.1	233.2	247.2
358.2	151.9	169.4	194.8	206.9	219.7	234.0	241.0	255.1
348.0	142.0	159.2	181.8	194.8	209.1	222.7	232.0	244.7
348.9	143.1	161.0	184.3	195.2	207.7	220.4	229.6	242.8
360.2	151.3	171.3	193.5	207.6	218.8	234.4	244.8	256.4
355.6	150.6	170.7	193.5	206.0	218.4	232.2	240.8	253.2
356.0	150.9	169.7	193.3	205.5	217.1	230.9	240.1	252.0

354.7	147.0	167.1	190.4	203.0	215.9	230.1	238.8	251.1
354.4	148.3	168.2	191.4	204.2	216.8	230.2	238.7	250.1
351.6	140.8	159.8	184.6	198.2	211.3	225.3	233.9	247.2
357.8	153.0	171.5	193.7	206.3	219.1	234.8	244.3	256.4
350.8	141.9	159.1	182.4	193.5	207.5	220.3	230.4	243.1
351.3	145.5	163.2	188.1	198.4	212.1	224.4	232.7	245.5
353.4	152.1	171.0	193.2	204.9	216.2	230.6	240.5	251.8
359.8	156.0	176.2	198.4	211.8	223.6	237.7	246.9	258.0
359.5	152.2	169.8	192.9	205.5	220.1	234.8	243.6	256.8
355.5	151.4	168.8	193.7	204.5	218.8	232.4	239.6	253.2
360.7	149.9	168.4	191.1	206.4	216.4	232.4	241.8	255.7
356.0	148.8	167.4	189.4	203.8	215.3	229.4	239.2	252.5
354.3	149.0	167.4	190.9	203.7	215.5	229.5	238.4	250.8
363.0	152.0	171.6	194.4	209.2	218.9	235.6	245.6	258.7
352.4	148.5	167.5	189.9	201.7	214.0	227.6	237.2	249.4
351.3	144.0	162.1	184.6	197.1	208.9	223.3	234.0	245.9
356.2	149.7	169.6	193.6	206.9	216.1	231.1	239.7	253.2
355.0	151.2	171.0	194.0	206.2	219.3	232.8	241.0	252.2
350.6	143.0	162.9	186.1	198.2	212.1	226.2	234.7	244.9
352.7	149.7	166.5	190.8	201.5	213.1	226.1	238.3	249.3
355.7	148.4	166.4	189.3	203.0	214.6	228.8	239.5	251.2
359.9	155.9	175.4	197.5	211.6	221.5	236.0	248.0	258.7
356.5	150.1	170.1	194.3	207.1	218.9	233.0	240.7	253.3
354.1	148.8	168.3	190.5	202.5	215.4	229.1	238.1	250.8
359.8	153.5	172.9	195.2	208.7	220.1	234.3	244.2	256.9
358.0	148.3	167.4	190.1	203.3	215.2	230.5	240.9	252.6
357.5	151.9	172.4	195.0	209.3	218.4	233.9	243.9	255.9
357.4	151.5	172.1	195.5	208.5	221.1	235.4	243.5	254.4
352.4	143.8	162.5	185.3	198.4	210.1	224.9	234.3	246.8
352.4	143.8	162.5	185.3	198.4	210.1	224.9	234.3	246.8
355.4	148.2	167.3	190.7	203.9	217.4	231.0	240.8	252.9
356.7	151.3	171.2	193.6	206.5	219.3	232.9	242.1	253.9
355.3	149.6	167.5	192.8	204.6	217.9	232.3	238.6	252.4

358.9	153.0	173.9	195.7	209.9	222.0	236.7	246.1	256.7
356.3	150.0	169.7	193.9	206.6	217.8	232.3	240.4	251.9
357.6	149.0	168.3	191.6	204.7	215.6	231.0	239.2	252.8
357.6	149.0	168.3	191.6	204.7	215.6	231.0	239.2	252.8
358.1	149.9	167.7	190.4	203.5	214.7	229.2	239.4	252.3
355.3	145.1	161.9	188.5	200.2	213.7	228.4	236.8	249.5
355.8	150.6	167.9	193.0	205.2	219.2	233.3	241.9	255.2
342.4	138.8	158.7	182.7	193.6	207.9	220.3	227.4	239.3
354.0	148.1	167.4	190.4	204.3	216.4	229.8	239.5	251.4
347.7	140.7	158.4	181.2	192.8	206.0	219.1	228.8	241.3
352.3	144.9	163.4	188.0	200.9	213.5	226.9	235.1	247.9
359.2	153.2	173.8	197.3	210.6	221.0	235.4	246.3	256.9
357.8	149.4	168.0	190.4	203.5	217.7	233.5	242.1	255.4
352.7	145.3	163.0	186.6	199.1	210.6	224.1	234.3	246.6
355.9	150.5	170.1	194.2	206.9	219.5	233.8	243.0	253.7
358.5	150.5	170.0	192.8	207.5	218.2	233.6	243.9	255.7
359.3	151.4	169.9	194.1	208.2	219.1	233.6	244.0	255.5
351.5	147.7	167.3	191.4	204.6	214.0	226.8	239.3	248.8
358.5	150.0	170.8	192.3	207.9	217.3	233.5	244.6	256.4
352.5	148.0	165.1	190.8	200.3	215.0	228.7	236.2	249.2
355.7	144.0	159.4	182.3	194.2	207.7	223.6	233.5	247.8
353.9	145.6	166.3	189.4	202.6	213.1	229.0	237.9	250.7
359.0	150.5	168.8	192.5	205.5	216.5	231.0	240.7	253.4
359.9	150.6	169.2	192.3	206.2	217.9	232.1	241.8	255.0
360.1	155.2	173.9	196.9	209.7	222.9	237.6	246.2	259.2
350.0	145.9	164.1	188.0	201.0	213.4	226.0	234.8	246.9
358.2	150.6	170.1	194.5	207.5	218.1	232.9	241.8	253.9
358.2	150.6	170.1	194.5	207.5	218.1	232.9	241.8	253.9
354.8	145.2	163.8	186.6	199.6	211.2	226.2	236.2	248.7
354.2	148.3	168.2	191.4	204.6	217.5	230.9	239.8	250.2
358.4	153.0	172.9	196.0	209.1	220.7	234.8	244.2	256.0

355.1	147.6	166.8	191.7	203.6	215.6	229.7	238.2	250.0
348.7	143.3	162.5	187.6	200.7	210.7	224.8	232.9	245.7
358.9	152.6	172.6	194.9	208.1	220.0	234.4	243.5	256.1
353.4	147.3	165.6	190.6	203.5	215.7	228.7	237.6	249.6
359.8	152.4	172.7	194.9	209.4	222.0	236.4	246.4	256.5
353.5	149.2	168.4	193.3	206.8	216.2	228.7	241.1	250.6
356.0	150.5	169.1	195.8	207.9	218.0	229.9	242.2	250.2
351.4	143.3	160.1	187.8	197.5	212.8	225.8	232.4	245.5
357.0	149.5	168.6	191.8	204.6	216.8	230.7	239.2	252.2
354.4	147.3	163.9	188.5	199.9	213.6	227.7	235.3	249.6
352.5	148.7	167.8	193.1	204.6	214.2	226.2	238.9	248.1
353.3	144.4	161.8	183.5	195.6	208.0	222.4	233.6	246.0
352.9	144.5	161.6	183.4	195.6	207.5	221.9	232.6	245.6
360.9	151.5	170.0	194.9	208.2	218.4	235.4	244.0	258.2
353.8	142.0	156.0	179.8	191.9	206.0	220.2	231.4	244.5
357.3	145.4	161.8	182.4	196.4	207.6	222.6	236.1	248.7
354.0	146.1	163.0	187.7	199.7	211.2	226.4	235.1	249.3
351.8	145.0	164.4	188.0	202.3	212.4	226.9	236.7	248.9
352.9	147.6	165.7	190.5	201.9	213.6	228.6	236.7	250.6
353.3	142.4	159.3	181.5	195.9	205.4	221.5	232.5	247.2
353.0	148.2	164.6	190.2	201.0	215.6	229.1	237.8	251.2
357.6	150.1	169.1	191.4	204.4	216.6	230.8	240.4	253.3
363.8	156.0	173.4	196.8	210.1	221.8	238.1	247.1	260.9
358.2	151.8	170.1	195.4	208.2	218.8	232.7	243.3	254.5
356.3	150.3	168.5	192.8	204.3	215.9	229.8	239.5	251.7
356.9	150.5	169.5	193.7	205.2	216.5	231.3	240.5	252.7
358.5	152.0	171.5	194.2	207.3	218.3	233.3	244.1	255.3
351.5	144.2	163.9	187.0	199.3	212.9	226.2	235.4	246.8
358.9	149.8	168.7	191.0	204.6	216.6	231.1	240.9	254.0
359.7	148.3	167.4	191.1	204.8	215.4	231.2	240.4	253.5
359.3	151.1	170.7	193.9	207.0	218.5	233.8	243.5	255.2
356.9	151.4	170.9	193.4	206.2	217.8	231.9	240.9	253.9
356.9	151.4	170.9	193.4	206.2	217.8	231.9	240.9	253.9

357.2	151.8	171.5	195.1	207.7	220.3	234.1	241.8	253.5
348.8	136.2	154.4	175.6	190.3	200.1	215.2	226.8	240.5
353.3	146.8	166.7	191.4	203.7	213.6	228.5	236.6	249.8
346.1	140.1	158.8	183.7	196.4	210.1	222.3	230.0	242.0
352.2	142.2	161.8	184.0	198.8	208.5	224.4	234.3	247.8
356.7	145.5	165.4	188.1	202.5	213.8	228.9	239.9	251.3
358.6	152.3	171.2	195.1	208.9	219.2	233.7	244.4	255.8
358.1	153.3	172.2	197.0	210.4	220.0	232.9	246.0	255.0
359.6	151.7	170.8	195.5	208.3	219.4	234.1	243.2	255.0
354.0	143.2	158.5	181.5	193.4	208.0	222.5	233.4	246.2
349.4	146.0	165.3	189.0	201.3	211.8	224.6	235.1	246.2
354.4	141.8	160.6	182.6	197.5	206.9	222.5	233.4	247.2
349.0	146.7	164.3	191.1	200.8	212.9	224.4	235.7	244.0
352.1	141.0	158.0	181.3	194.7	206.0	221.5	231.3	245.6
358.0	153.0	172.0	195.8	209.6	219.2	232.9	245.6	255.4
355.3	148.0	165.8	191.6	202.5	217.4	231.5	239.2	251.8
357.3	150.0	167.0	193.9	204.5	218.2	232.8	239.9	252.8
354.3	143.8	160.6	182.2	195.4	207.5	222.3	233.4	246.5
357.4	149.9	167.9	191.8	204.3	215.9	229.7	238.3	252.1
358.8	151.3	171.2	195.3	208.3	219.5	233.7	243.2	253.8
358.7	151.8	171.8	194.4	207.6	220.7	235.1	244.3	255.0
358.6	151.8	170.7	195.0	208.0	218.4	233.0	241.5	254.4
362.0	156.4	176.1	198.7	213.0	222.2	236.6	248.7	259.7
358.2	150.5	169.5	193.0	205.7	217.3	232.2	241.8	253.6
341.2	139.0	157.3	178.6	191.8	204.0	215.5	226.5	237.8
363.6	153.3	170.4	195.1	208.4	219.8	236.0	244.6	258.8
349.0	147.2	164.9	188.9	198.6	212.2	224.0	232.7	245.0
358.0	150.0	169.4	194.8	208.9	219.1	233.8	240.1	254.3
357.7	152.1	170.6	194.5	208.2	218.3	232.7	242.0	254.9
354.4	148.3	168.0	192.9	204.6	217.4	230.9	238.6	250.8
357.4	152.7	172.0	193.4	207.0	218.7	232.7	243.1	255.3
350.0	140.0	157.0	178.7	192.5	203.2	218.8	230.0	244.4

351.9	150.1	170.1	192.6	205.2	217.2	231.6	243.1	253.8
351.3	145.5	163.7	187.4	200.0	214.4	226.0	235.0	245.3
344.9	136.9	154.0	176.9	191.2	203.9	219.1	227.8	242.7
355.4	142.1	160.4	181.9	196.9	205.8	221.8	233.6	247.6
353.5	141.3	159.1	182.5	197.0	207.8	223.6	234.2	248.0
354.4	143.1	160.1	181.6	196.2	206.4	222.3	234.1	248.2
350.7	139.3	157.4	179.5	193.6	202.8	217.7	229.8	243.0
361.3	154.3	173.9	195.9	210.8	219.8	235.0	247.9	258.8
352.5	139.1	157.3	179.4	195.1	204.4	219.7	230.6	244.9
350.4	138.0	156.5	178.0	192.8	203.3	218.6	230.2	242.8
350.4	138.1	155.6	177.0	192.4	202.5	217.1	229.4	242.3
352.6	149.8	166.3	194.5	203.8	215.7	226.7	237.6	246.5
354.6	150.0	168.9	192.7	204.6	217.1	229.9	238.9	251.0
346.9	140.1	159.5	183.5	196.0	209.9	222.4	230.6	242.4
354.7	142.0	159.0	182.0	196.4	206.1	222.7	232.3	247.9
349.8	142.4	161.8	182.3	196.5	205.2	220.7	232.0	245.8
360.9	150.9	170.3	193.5	207.7	218.3	233.8	243.7	255.9
348.0	142.3	162.1	185.2	197.9	210.9	224.5	232.3	244.0
358.1	151.6	171.2	195.5	208.1	220.1	234.0	242.6	254.7
357.2	150.3	170.4	192.8	206.1	218.1	232.8	241.7	254.2
357.7	152.8	171.6	197.4	209.5	220.4	235.3	242.6	255.1
353.0	143.1	160.0	185.1	197.6	211.2	225.8	233.3	247.3
349.8	144.4	160.4	184.5	195.3	209.8	223.1	231.9	245.1
355.2	150.2	168.6	190.5	203.5	214.9	228.7	239.3	251.2
356.1	150.3	168.7	191.9	204.7	215.8	229.5	239.8	251.8
359.5	153.1	172.0	195.3	208.4	219.2	232.9	245.9	255.5
358.2	150.8	170.6	194.8	207.6	219.1	234.1	242.6	253.5
359.0	153.7	172.9	197.2	209.6	220.4	234.1	244.6	254.8
361.8	144.6	162.5	189.5	205.8	213.0	232.5	236.4	256.6
350.6	139.1	156.2	177.3	193.6	202.0	216.9	229.7	243.6
362.1	153.5	172.3	195.9	211.0	221.0	236.4	246.5	258.6
361.4	154.3	172.6	196.3	210.7	220.1	234.9	244.9	257.8
353.5	138.8	157.3	178.5	194.5	204.1	220.1	231.7	244.8
354.0	141.2	158.2	182.1	195.5	206.9	222.9	233.2	247.5
351.6	139.7	156.9	180.2	193.6	204.8	220.6	230.4	244.9
343.8	135.1	148.7	171.7	182.1	198.0	211.1	222.0	234.4
358.7	151.9	170.3	194.3	206.2	219.8	235.2	244.1	255.1
359.4	150.0	167.6	191.8	203.9	216.9	233.2	242.1	255.4
354.6	144.2	161.3	185.8	198.3	211.9	226.6	235.1	248.8

358.5	149.9	169.8	193.8	207.3	218.8	233.8	242.7	253.4
359.1	150.6	169.6	193.9	206.8	218.0	232.9	242.1	254.2
356.6	148.3	167.2	192.0	204.2	216.2	230.7	239.2	251.3
350.7	144.7	163.8	188.5	201.3	214.1	227.3	234.9	248.1
359.2	151.9	170.7	192.6	208.0	219.1	235.0	245.7	258.3
358.8	152.8	171.2	194.8	208.7	218.7	233.2	243.0	255.7

355.5	144.7	161.8	184.3	197.6	209.7	224.3	235.4	247.4
355.4	145.2	164.0	186.1	200.1	212.1	226.6	237.3	249.6
359.6	149.5	168.2	193.1	206.5	216.3	231.8	239.2	253.5
358.6	151.0	170.5	193.3	206.8	218.9	233.1	243.2	255.1
359.8	148.6	165.6	190.6	203.4	215.8	231.9	240.7	254.3
357.9	147.6	163.8	188.6	200.8	213.4	228.7	238.0	251.7
360.3	149.7	166.5	191.0	203.6	215.7	231.6	240.6	254.7
356.4	151.0	168.5	193.5	204.8	216.7	229.9	240.0	251.6
358.6	150.6	169.7	192.9	207.0	217.4	232.1	241.7	254.1
354.3	143.9	161.5	182.5	195.7	208.0	222.2	233.7	246.9
352.8	140.4	158.4	182.8	195.7	207.8	222.3	230.1	244.3
358.4	148.9	167.8	191.8	204.8	216.1	230.7	238.4	252.7
356.7	150.8	171.0	193.9	207.1	219.2	233.2	242.5	254.0
361.9	151.4	168.6	194.1	207.0	218.3	234.7	241.8	256.9

356.5	144.5	162.5	185.1	198.5	211.0	226.0	237.0	248.9
358.0	152.8	173.4	195.9	208.7	221.8	235.7	244.7	255.3
358.2	151.0	168.8	195.3	206.7	220.2	234.5	241.2	254.7
356.5	149.1	166.1	192.1	202.7	216.6	231.3	239.3	252.0
357.2	149.8	168.0	194.6	206.7	217.8	233.3	241.6	255.0
351.7	144.7	165.2	188.6	201.1	214.8	228.5	236.4	247.4
359.3	147.7	164.4	189.4	202.3	215.0	230.9	240.1	253.5
361.8	152.6	171.9	195.8	209.6	219.6	235.3	243.8	257.2
359.6	152.1	171.6	194.3	207.5	218.9	234.0	243.6	255.8

362.3	152.5	170.3	195.0	208.3	219.9	236.3	245.3	258.6
350.8	141.3	158.2	181.4	194.1	208.0	222.5	232.3	245.6
361.4	153.3	170.9	195.7	208.0	220.6	236.1	244.7	257.9
361.7	151.4	168.3	193.1	205.8	218.5	234.3	244.3	256.9
362.3	152.7	171.8	196.1	209.9	220.2	235.6	245.4	257.7
358.4	152.3	171.8	195.5	208.5	219.6	233.7	241.7	255.0
359.6	151.9	172.0	195.2	209.0	220.6	235.3	244.2	256.4
360.4	154.1	173.0	196.2	209.3	219.7	234.4	244.8	256.7
360.4	151.9	169.9	193.4	208.0	218.0	233.4	243.3	256.0
353.0	146.1	165.9	189.5	201.5	214.8	228.5	236.9	249.0
352.9	140.3	159.6	180.6	195.9	204.9	221.4	231.9	246.5
351.3	139.0	156.1	177.4	191.5	203.4	220.4	230.1	245.7
358.0	151.4	168.1	192.1	203.7	217.4	231.3	241.1	254.1
353.6	145.9	165.4	189.8	201.9	214.4	228.3	236.5	249.0
352.8	146.8	163.6	190.0	199.5	214.2	227.6	235.1	248.4
356.8	147.6	165.8	190.3	203.9	215.5	230.2	239.8	251.9
362.6	149.8	168.8	191.9	206.2	216.7	233.3	242.8	256.2
360.1	151.0	170.2	194.0	207.6	218.1	233.6	243.2	255.6
360.2	150.3	170.3	192.4	206.5	218.7	234.0	243.9	256.2
362.0	148.2	167.1	189.8	204.8	214.8	231.1	239.1	255.0
354.5	142.5	158.9	182.0	196.1	207.1	222.5	233.7	247.6
355.4	149.5	166.4	190.1	201.8	215.1	230.0	238.5	251.8
359.7	149.9	168.5	190.7	204.1	215.9	231.5	242.6	254.3
359.4	153.1	171.4	195.0	208.0	218.9	233.2	243.0	255.1
352.6	139.8	156.1	179.5	194.2	204.1	219.9	230.1	245.4
352.9	138.5	157.6	178.2	194.7	204.4	219.9	233.0	245.6
356.1	151.7	168.9	192.7	205.7	215.8	231.2	240.9	254.9
358.0	149.0	167.8	190.6	203.6	215.1	230.1	240.0	252.7
360.1	155.3	175.1	197.7	210.8	222.3	236.2	246.0	258.1
352.9	141.6	160.0	182.5	194.6	208.2	222.7	232.8	245.6
356.5	151.3	169.9	193.2	206.3	218.0	231.9	241.3	253.7
356.4	150.7	170.8	193.7	206.8	219.0	233.0	242.4	253.9
359.1	153.6	172.6	196.0	209.1	218.9	233.7	242.7	255.7

359.1	153.6	172.6	196.0	209.1	218.9	233.7	242.7	255.7
361.5	153.4	172.4	195.2	209.1	219.4	234.6	244.8	257.4
355.3	147.0	164.3	190.4	201.2	215.3	230.2	237.7	250.5
352.8	147.8	167.1	191.2	203.2	215.9	229.2	238.0	250.0
357.4	148.1	166.4	190.7	203.8	214.3	229.2	237.4	251.0
361.9	151.3	168.4	194.2	207.0	218.7	235.1	242.6	256.7
363.5	153.6	171.6	197.6	210.9	222.0	238.1	245.0	259.4
357.7	151.1	168.3	192.5	204.8	219.2	233.3	242.5	254.7
360.0	149.0	168.1	192.9	206.7	217.1	232.4	239.6	254.0
358.5	149.0	167.5	190.4	204.2	215.4	230.0	242.0	252.8
354.4	146.0	164.5	188.5	201.1	213.7	227.1	236.9	248.8
357.9	151.2	171.1	195.2	208.4	219.5	233.9	241.6	254.5
364.0	156.2	173.5	197.5	210.5	222.2	238.1	247.6	260.9
359.6	149.0	165.6	188.9	202.0	214.2	230.3	240.1	254.0
357.0	150.2	167.9	191.9	204.1	216.9	232.5	240.9	254.0
358.1	151.5	171.1	193.6	206.9	218.9	233.3	243.2	253.8
358.0	149.7	165.6	188.6	201.1	212.9	228.6	238.8	252.9
362.1	150.1	167.7	193.0	206.5	218.1	234.8	242.7	256.9
362.1	150.1	167.7	193.0	206.5	218.1	234.8	242.7	256.9
358.3	151.6	169.3	193.2	206.0	218.6	233.4	241.6	255.5
360.2	146.5	161.7	183.0	196.2	208.4	225.3	237.4	252.2
360.9	152.5	172.0	195.6	209.2	219.8	235.3	244.9	256.8
351.9	137.9	157.4	179.9	196.1	206.0	221.8	232.3	245.9
358.1	150.5	170.4	192.9	206.7	219.0	232.9	242.7	254.7
362.1	154.5	171.7	196.7	208.5	221.1	237.0	245.8	258.7
364.0	153.9	172.7	195.9	211.5	220.6	236.8	245.8	259.7
350.8	148.0	165.6	192.5	202.6	213.9	225.4	235.9	245.3
362.9	153.5	172.3	195.0	210.5	220.3	235.8	246.2	259.0
361.2	152.9	172.3	196.5	211.6	221.1	236.7	245.1	257.9
355.5	148.2	165.4	189.3	201.5	214.7	229.3	237.3	251.5
358.7	150.7	168.1	191.7	204.1	216.7	231.7	241.0	255.0

352.1	140.0	157.8	179.9	195.5	205.3	220.6	231.4	245.3
354.0	142.3	159.0	183.8	196.9	207.7	223.3	231.9	247.1
359.3	152.2	170.6	195.9	209.6	219.0	233.3	242.0	255.2
348.5	140.2	156.0	178.0	190.0	203.3	216.2	227.8	239.7
359.4	150.0	169.0	192.0	205.8	216.9	232.3	242.3	254.4
358.0	149.8	168.8	192.8	205.4	216.7	231.6	240.8	253.0
354.9	150.3	170.3	192.8	204.9	216.2	230.2	240.5	251.8
360.0	149.2	168.5	191.8	205.5	216.7	232.3	242.3	254.3
359.1	152.9	170.3	194.6	207.3	218.9	233.5	244.6	256.0
356.1	151.6	170.7	195.0	206.9	220.2	232.8	241.8	252.3
360.0	150.8	169.9	192.6	206.5	217.4	232.7	242.5	255.3
342.1	134.3	153.1	176.2	189.6	203.0	215.6	224.6	237.6
355.8	147.5	165.1	188.2	201.6	214.9	229.9	238.7	252.1
359.7	153.1	174.3	196.8	211.2	220.2	236.0	246.5	258.4
359.1	148.6	167.8	192.5	205.9	216.5	231.9	240.2	253.2
361.9	154.0	171.7	195.8	209.2	220.7	236.7	244.7	258.7
351.5	139.3	157.3	181.8	195.9	205.0	221.4	230.2	245.9
351.5	139.3	157.3	181.8	195.9	205.0	221.4	230.2	245.9
358.2	150.1	169.0	192.4	205.5	216.4	231.2	241.6	253.4
363.1	153.1	171.2	195.9	208.8	221.0	237.5	246.3	259.3
357.2	149.7	169.3	193.0	205.9	217.6	232.2	242.0	253.1
349.1	135.3	154.7	175.6	191.0	201.7	217.4	228.5	241.7
359.9	148.9	167.2	188.7	202.7	213.9	229.9	240.6	253.6
357.3	151.9	169.3	192.9	205.4	218.1	232.5	241.3	254.9
358.7	152.7	171.2	194.7	208.2	218.9	233.5	243.2	255.6
357.6	150.5	170.1	194.9	207.7	218.3	232.5	241.2	252.4
357.6	150.5	170.1	194.9	207.7	218.3	232.5	241.2	252.4
357.3	146.5	163.5	186.9	200.6	213.5	229.2	237.8	252.4
352.7	148.4	166.8	194.1	205.2	214.9	226.2	237.2	246.3
349.3	138.7	155.5	178.2	191.3	202.5	217.9	228.3	242.8
352.1	138.4	156.4	178.7	193.5	204.7	221.2	231.2	245.9
356.3	149.4	168.7	193.4	206.0	217.0	230.8	238.1	251.8
359.2	154.1	174.1	197.3	210.9	221.7	235.7	244.6	257.2
360.5	151.3	170.2	192.5	208.1	217.8	233.4	243.4	256.5

350.1	145.8	164.7	188.1	201.6	211.0	224.8	234.1	247.4
362.3	155.1	172.8	196.5	209.8	221.4	237.6	247.1	259.9
359.2	152.2	171.9	194.8	208.2	219.6	234.4	243.7	254.9
361.9	154.8	172.8	198.0	209.8	222.2	237.9	245.6	259.1
352.1	136.5	156.6	178.5	194.9	205.3	221.2	232.6	245.4
359.4	151.1	170.8	195.1	207.9	219.1	234.3	243.2	255.1
342.5	136.6	153.5	175.3	189.0	201.7	214.5	225.4	237.5
350.8	144.9	164.5	188.9	200.5	213.0	227.0	235.8	247.1
352.3	141.4	159.3	181.2	195.4	206.0	222.2	232.6	247.0
365.1	152.9	171.2	195.2	209.4	220.9	238.5	247.0	261.0
356.4	149.4	170.0	192.8	207.7	221.4	234.7	245.0	254.9
358.5	150.7	167.7	189.7	202.7	214.6	228.7	240.4	252.1
351.2	134.9	153.5	175.9	191.5	202.0	217.4	229.8	242.2
351.2	136.7	155.7	177.1	192.4	203.4	218.7	230.9	243.2
359.2	154.6	174.6	198.1	210.6	222.2	236.0	244.8	257.1
360.3	153.0	171.9	195.3	208.4	218.9	233.9	243.6	256.3
360.9	156.6	177.5	200.2	213.9	222.3	238.2	247.9	260.8
355.6	144.9	161.3	185.3	199.2	210.0	224.9	235.8	249.5
362.5	154.5	172.8	197.3	210.5	221.9	238.1	246.1	260.0
352.5	138.6	156.7	179.6	194.0	205.0	221.5	231.0	246.0
364.4	155.8	176.4	198.3	213.5	224.3	240.5	251.1	261.3
361.4	152.6	170.1	194.8	207.2	220.1	235.2	245.1	257.9
350.6	136.8	155.3	177.6	192.7	202.1	217.4	228.6	242.5
365.2	157.1	175.0	199.7	212.8	224.5	240.6	249.1	262.5
359.5	152.7	172.4	195.6	208.4	220.1	235.2	245.2	256.4
349.0	139.4	157.2	179.8	193.2	203.4	219.9	229.6	245.1
362.7	154.2	175.0	196.9	211.9	221.5	237.3	248.9	259.9
351.1	138.1	154.8	178.7	193.2	203.2	218.8	228.0	243.3
351.1	138.1	154.8	178.7	193.2	203.2	218.8	228.0	243.3
361.8	155.4	174.7	196.5	210.2	221.0	236.2	246.9	258.9
356.6	151.3	170.7	194.5	209.9	217.4	231.6	244.4	255.2
363.2	155.8	173.7	197.9	210.8	223.4	238.7	246.8	260.8
360.8	151.7	168.8	194.4	206.5	219.2	235.0	243.1	256.4
360.4	153.2	173.0	194.6	207.8	219.6	234.9	245.8	256.3

362.2	154.1	173.7	196.1	210.6	220.8	236.4	246.2	258.8
359.5	150.1	169.6	192.9	207.6	218.2	234.0	243.4	255.9
351.8	139.8	157.0	179.0	193.0	204.3	220.2	231.4	245.6
357.9	150.0	168.4	191.1	204.7	216.0	230.0	241.3	253.0
353.4	141.3	158.4	182.8	198.4	208.0	221.9	234.8	246.7
357.4	151.6	169.5	193.1	204.4	218.5	234.1	243.4	255.3
355.0	142.9	162.7	183.7	198.9	210.1	225.8	237.3	249.5
357.1	148.2	165.1	187.4	201.4	212.3	226.9	240.0	251.3
349.9	142.3	159.0	178.9	192.1	204.2	219.3	231.4	244.6
363.4	155.5	173.3	198.2	212.0	224.1	240.2	249.3	262.5
363.0	153.5	173.6	195.8	212.5	222.2	238.5	249.3	261.2
354.4	146.4	165.9	189.0	201.3	213.6	228.5	237.6	249.6
363.0	152.7	170.5	196.0	209.0	220.9	237.2	245.7	258.9
357.3	151.0	171.0	194.9	207.8	219.8	233.8	242.7	254.4
358.9	153.5	171.8	193.5	207.0	218.3	232.5	244.1	255.5
351.7	149.2	165.9	193.6	203.1	215.0	225.4	237.7	245.8
355.0	142.4	162.2	182.6	198.3	209.0	225.2	237.4	249.4
363.9	158.0	176.0	201.0	213.4	225.4	240.5	248.4	262.4
354.7	147.8	166.3	190.4	204.6	213.8	228.4	238.6	251.3
356.1	149.7	169.1	193.5	206.1	216.5	230.5	240.5	251.7
351.5	142.9	159.1	182.4	195.7	207.1	221.5	233.2	246.2
348.6	138.3	158.1	178.3	193.4	203.7	219.1	230.7	243.4
349.9	140.0	157.3	179.0	191.7	205.0	221.3	230.0	244.1
361.8	155.4	174.9	198.2	211.6	222.2	237.1	246.8	258.8
359.2	153.3	170.7	195.7	206.7	219.9	235.1	244.0	256.4

h2_bg_e3n	h2_bg_e3n	h2_bg_e4n	h2_bg_e4n	h2_bg_e5n	h2_bg_e5n	h2_bg_e6n	h2_bg_e6n	h2_sp_e3n
10.3	6.3	14.3	16.2	8.3	9.4	11.5	11.7	27.3
11.8	7.9	12.2	11.9	5.9	6.7	11.1	9.1	26.6
10.7	11.6	13.0	13.0	5.1	3.6	7.3	6.8	25.2
10.0	9.1	14.2	13.1	6.9	5.8	11.0	9.5	32.5
12.9	9.4	17.5	15.3	8.6	6.7	10.2	8.2	25.4
10.0	10.3	15.6	14.8	7.7	5.9	9.5	9.2	23.2
9.2	11.0	14.5	14.7	7.6	6.0	11.3	10.5	30.2
12.6	12.0	18.6	17.9	10.0	8.9	11.6	10.2	23.8
10.4	10.6	14.2	14.0	7.6	5.9	10.9	9.1	28.4
10.2	8.1	14.6	13.2	6.9	5.9	9.3	10.4	24.7
10.3	8.7	13.7	13.4	6.2	6.4	9.9	9.5	29.1
8.5	7.9	13.4	14.1	6.0	4.7	9.5	8.8	30.2
10.7	10.5	11.3	11.7	5.1	4.0	9.4	8.6	29.9
6.5	8.7	6.5	7.9	3.1	0.1	8.6	10.8	35.7
8.6	5.6	10.4	11.0	4.7	4.6	10.3	9.1	29.9
11.3	10.5	14.8	14.1	6.2	6.7	9.3	9.5	26.4
6.5	11.8	6.2	6.0	1.5	-1.6	6.6	11.1	34.5
10.6	9.6	12.2	12.9	6.0	5.4	10.2	9.2	29.6
10.7	7.9	13.7	15.1	7.1	5.9	10.1	9.8	26.6
12.7	8.7	13.4	12.2	6.4	6.6	10.3	8.4	22.7
10.1	8.1	11.3	12.4	4.8	5.7	9.1	9.9	29.2
11.2	11.4	14.0	13.8	6.1	5.9	8.4	8.9	24.1
7.2	8.2	12.0	13.2	6.2	5.1	10.6	11.7	31.8
8.5	7.4	11.7	12.4	5.4	4.5	9.0	10.4	27.6
8.7	7.5	12.8	14.2	5.6	6.4	8.9	8.4	27.4
7.2	7.4	14.1	15.3	7.8	4.7	10.6	10.1	29.7
7.9	9.2	11.9	13.6	7.0	5.4	11.6	11.6	32.9
10.4	13.2	14.8	13.8	7.2	5.4	9.7	8.8	26.8
8.9	8.8	13.0	13.9	6.0	4.9	8.9	8.1	27.9
10.7	9.3	12.5	13.7	6.6	6.5	10.6	9.2	27.7
11.7	12.6	16.2	16.0	8.3	6.6	9.2	8.4	24.0
10.3	7.2	10.2	11.7	3.9	5.7	8.5	9.8	28.2

10.8	11.3	13.2	13.4	6.4	5.2	9.1	8.3	26.1
8.5	4.5	8.7	10.7	4.4	7.5	10.2	10.3	26.6
9.3	3.2	10.8	12.0	4.6	6.8	9.3	8.3	23.5
11.4	11.4	13.8	13.8	6.6	5.5	9.5	8.4	25.3
7.9	5.7	11.1	11.1	4.9	6.4	10.3	9.2	27.3
11.3	9.0	14.0	14.1	5.8	5.2	8.0	6.7	23.4
10.9	9.3	16.5	14.9	7.9	9.3	12.2	12.0	24.3
11.4	10.5	13.6	12.9	5.8	5.4	8.6	8.0	23.6
15.6	9.9	16.9	17.7	8.8	10.6	10.4	8.6	20.7
10.4	8.8	13.0	12.6	5.5	5.6	8.0	7.9	23.0
-6.7	13.5	12.4	18.8	5.5	2.2	6.0	9.0	24.0
12.3	11.4	14.5	14.2	6.5	6.5	9.2	9.1	24.2
10.1	9.1	12.6	13.6	5.7	5.3	9.7	7.9	26.9
11.4	8.9	12.2	11.6	5.3	6.8	10.0	10.0	23.8
7.6	7.3	7.8	8.6	3.2	1.5	7.8	10.3	30.5
12.5	10.5	14.6	14.1	7.3	6.6	10.8	8.5	28.4
8.3	5.7	10.3	11.7	4.3	4.2	9.6	8.6	31.3
12.5	12.0	15.5	14.1	6.6	6.0	10.0	9.0	26.5
8.8	8.4	13.9	14.7	6.8	5.7	9.6	10.4	27.9
14.4	10.0	15.5	13.4	6.1	7.3	8.8	8.6	20.7
10.4	8.7	14.4	15.3	6.8	6.4	9.8	8.5	28.0
8.7	6.8	12.5	13.6	6.8	5.3	10.0	10.6	28.3
9.6	9.6	15.4	14.3	8.3	6.7	12.2	11.0	29.7
12.2	8.0	12.4	11.2	4.7	6.4	9.8	9.6	24.5
10.9	10.4	12.1	12.2	4.9	4.7	8.4	9.4	28.2
9.1	12.3	7.4	7.3	2.3	0.8	7.8	9.3	33.3
9.0	7.2	10.8	12.5	4.7	5.0	8.9	11.2	28.6
8.1	6.0	10.4	11.9	4.6	5.6	9.2	9.5	28.9
9.1	7.7	12.3	13.7	6.0	6.3	10.1	11.8	29.2
11.6	10.4	7.0	5.1	0.5	1.2	6.7	9.4	26.9
9.0	5.7	12.5	12.6	5.8	6.4	10.7	9.0	27.6
12.3	8.5	14.2	13.0	6.7	5.6	10.5	8.0	31.6
10.6	9.3	15.2	15.1	7.3	5.4	9.7	9.6	25.8
9.0	10.5	16.3	14.0	7.2	6.2	10.6	11.3	26.8
13.9	8.7	13.3	12.7	6.3	5.6	9.8	7.5	22.7
11.4	8.3	17.5	19.2	9.3	8.8	11.1	10.0	25.2

6.9	7.1	10.6	11.6	5.0	4.0	10.0	12.0	32.7
12.4	13.6	17.5	16.5	7.9	7.6	9.0	8.6	23.5
7.8	9.0	15.6	15.2	6.8	4.9	10.1	10.7	29.3
11.4	10.7	15.4	14.4	6.7	5.7	8.7	8.4	25.6
10.6	9.1	15.2	15.9	7.5	6.7	9.6	9.9	26.3
11.3	11.2	14.6	13.9	6.2	5.6	9.3	9.0	26.6
12.7	8.3	13.3	13.0	6.1	7.6	10.3	9.7	24.9
11.6	7.0	12.1	12.3	5.4	7.0	9.9	10.0	26.1
13.1	11.4	15.6	14.1	6.0	6.4	9.4	9.2	24.3
12.6	10.3	15.4	14.9	6.7	6.2	8.6	8.9	24.8
9.9	8.6	13.3	13.5	5.9	4.5	9.3	10.2	26.9
11.6	9.5	12.4	12.1	5.4	7.2	9.8	9.1	25.4
11.6	10.0	14.4	13.9	5.8	6.5	8.3	9.1	25.0
11.9	10.3	15.5	14.9	7.0	6.9	9.7	8.6	25.2
11.0	9.0	16.7	15.8	8.4	8.6	11.9	11.7	26.3
8.3	6.9	14.0	15.3	6.9	5.0	10.3	10.1	30.1
10.4	7.5	14.3	15.2	7.8	6.4	11.2	10.3	29.2
10.2	11.2	8.9	8.3	1.8	2.3	6.6	9.9	29.0
7.1	10.7	7.6	7.1	1.1	0.7	6.7	12.0	31.8
7.1	10.7	7.6	7.1	1.1	0.7	6.7	12.0	31.8
10.6	9.5	15.9	16.2	8.7	6.4	10.3	9.4	26.0
8.2	7.8	14.1	13.3	6.6	6.2	11.7	12.4	29.6
9.4	8.6	13.2	13.4	5.9	5.3	11.1	11.5	30.2
7.1	9.3	6.8	7.6	2.4	-0.1	7.8	10.5	33.1
8.5	7.2	13.8	14.3	7.5	6.2	10.9	10.3	28.2
6.0	8.1	10.4	10.6	5.5	4.4	11.3	12.3	34.0
11.2	12.0	15.1	13.8	6.4	5.6	9.1	9.3	26.9
11.8	9.9	14.6	15.2	7.3	6.2	9.3	8.6	27.6
10.4	8.0	14.5	15.5	7.3	6.6	10.7	10.7	27.5
9.2	6.5	11.8	11.8	5.7	4.7	10.7	8.9	29.9
10.2	8.6	14.0	14.0	6.7	4.8	10.0	9.7	28.0
6.8	7.7	13.5	13.2	7.0	6.3	12.3	12.8	32.3
13.3	10.9	15.4	13.8	5.6	6.2	8.6	8.7	23.2
11.9	10.3	14.9	14.7	7.1	6.4	10.2	8.5	26.1
11.1	6.7	13.5	13.5	5.7	6.0	8.8	7.6	24.0
10.9	8.7	12.6	11.9	5.9	6.6	11.0	9.6	27.0
9.7	9.5	13.5	14.1	6.4	4.4	10.1	8.4	30.6

8.6	9.0	12.9	12.7	5.8	5.2	10.5	11.6	30.7
8.7	8.0	12.9	13.4	6.1	5.6	11.4	11.7	30.7
11.1	10.9	15.6	14.8	6.9	6.5	9.0	9.6	26.2
11.0	9.3	15.7	15.8	7.6	6.1	10.2	8.1	27.5
11.8	9.3	13.4	13.4	5.7	6.2	9.5	9.6	27.9
10.7	8.1	15.6	17.0	8.3	7.5	10.3	10.5	25.7
12.7	9.0	13.6	12.8	6.1	7.3	10.6	8.9	24.4
12.7	12.6	18.5	19.0	9.7	9.2	10.4	8.8	26.1
9.0	5.1	16.7	17.8	8.5	9.6	10.8	11.1	26.5
10.4	11.1	11.8	11.7	4.5	4.6	8.3	9.0	27.7
11.2	9.6	15.7	15.8	7.6	6.8	10.3	10.0	25.6
11.2	9.6	15.7	15.8	7.6	6.8	10.3	10.0	25.6
9.4	8.3	14.0	14.5	7.6	5.4	10.8	9.7	27.5
9.9	8.9	13.9	13.8	6.3	5.0	10.0	10.0	26.9
13.3	11.2	15.3	14.0	6.0	6.1	8.8	8.7	24.5
11.4	9.1	12.8	12.7	5.8	5.3	9.8	9.3	28.9
8.6	8.8	13.5	13.6	7.0	4.9	10.1	10.2	28.1
11.3	9.1	14.5	14.7	7.1	5.3	9.2	8.1	26.2
10.5	8.9	11.9	12.2	4.9	5.1	9.2	9.5	28.9
9.3	9.3	15.1	14.4	7.6	7.7	11.7	11.9	28.2
11.4	9.9	13.7	12.4	6.4	6.6	10.8	9.3	26.5
11.5	9.6	14.2	12.9	6.7	7.0	10.9	9.4	25.7
9.7	9.0	14.5	12.4	5.6	6.2	10.5	11.9	27.1
6.9	8.5	13.3	12.1	6.2	4.7	10.8	11.6	30.7
7.6	5.5	12.2	13.5	6.7	5.3	10.1	9.8	28.2
11.8	10.1	14.7	14.4	6.9	5.9	9.8	8.4	26.2
12.4	10.1	13.9	13.8	6.2	6.0	9.4	8.0	25.1
9.5	5.5	11.3	11.6	5.3	5.8	11.0	8.9	29.9
9.1	9.1	14.5	14.4	7.2	5.4	9.4	9.1	25.3
11.7	9.4	12.8	12.7	4.9	5.7	8.3	8.9	26.2
12.1	10.7	14.2	13.1	5.3	5.7	9.2	9.5	26.5
12.7	11.2	16.2	15.9	7.7	7.3	9.5	8.6	24.8
11.3	10.0	13.7	14.0	6.9	5.3	10.2	8.5	28.2
9.6	7.9	14.1	14.4	7.0	5.9	10.3	9.8	26.3
5.6	4.4	12.3	14.5	6.9	4.4	9.9	9.8	31.2
11.6	11.7	15.0	14.5	6.7	6.5	9.6	9.6	27.7
6.3	7.2	7.3	8.9	3.9	1.8	9.1	10.4	33.6
9.3	7.0	13.2	14.6	6.1	5.9	10.3	9.1	30.5
12.4	11.5	14.6	13.5	6.2	5.8	9.8	9.1	27.5

12.7	9.8	14.1	12.7	6.6	7.0	10.5	8.5	24.2
8.4	8.8	14.5	14.3	6.9	6.4	9.6	10.5	26.0
13.5	13.1	16.3	14.6	6.5	6.4	8.4	8.6	23.8
11.6	9.7	14.4	14.1	6.8	5.4	9.6	8.4	26.9
9.5	7.8	14.0	13.7	6.8	5.6	9.7	9.9	26.3
10.8	5.1	11.6	12.5	5.4	5.6	10.1	7.9	26.3
12.0	12.4	17.0	15.9	7.4	5.4	8.7	7.3	25.9
13.6	8.7	18.4	19.7	10.8	10.5	11.4	9.7	22.7
11.7	11.0	14.5	13.6	6.5	5.5	10.0	8.2	27.1
10.9	9.3	15.4	16.0	7.6	6.3	9.6	9.7	26.1
11.9	10.6	14.6	13.8	5.7	6.3	8.8	9.5	25.7
13.1	9.7	14.6	14.8	7.1	7.7	11.1	9.6	27.3
7.9	7.8	11.9	13.1	5.9	5.1	10.4	11.1	30.5
11.9	11.6	16.1	14.9	6.8	6.2	9.3	10.0	23.9
7.3	4.4	16.7	16.7	9.7	7.7	13.4	11.4	35.1
8.5	7.6	13.5	14.4	7.7	6.7	11.7	10.4	29.6
11.5	8.5	15.9	16.6	9.2	8.1	12.2	10.4	26.9
12.1	11.0	15.7	14.6	6.6	7.0	9.2	9.3	25.8
12.4	9.8	15.2	15.2	7.4	6.3	9.7	8.1	25.7
8.2	7.6	13.7	14.5	7.7	6.4	11.6	10.7	29.5
12.5	11.1	15.1	14.0	5.9	6.5	9.0	9.2	24.6
9.9	8.9	14.9	14.5	6.3	5.9	8.9	10.6	25.4
8.8	8.2	12.4	13.4	5.9	4.0	10.2	8.7	32.1
12.5	9.9	12.6	12.0	4.0	4.6	7.1	8.3	23.7
11.8	10.4	14.8	14.4	6.4	6.5	9.1	8.5	25.0
10.4	8.8	13.0	13.3	6.6	5.3	10.4	9.1	30.0
11.5	10.5	13.3	13.6	6.0	5.8	9.8	8.7	27.3
13.5	12.4	16.1	15.1	7.6	7.3	10.3	8.3	25.2
10.9	10.2	13.2	12.9	5.6	4.8	8.8	9.3	28.1
10.3	10.6	15.4	14.4	6.6	4.5	9.9	8.4	29.0
12.6	9.2	16.2	15.7	7.3	6.2	8.8	9.4	23.5
11.7	9.6	13.3	13.3	6.0	5.3	9.6	8.2	26.7
11.3	10.0	13.3	14.2	6.7	5.7	10.0	9.0	28.8
11.5	9.9	12.8	12.5	4.7	5.3	8.5	9.1	26.0
9.8	6.1	12.8	14.1	6.1	5.9	9.6	10.6	27.2
8.4	5.4	11.1	13.1	4.9	5.7	8.8	11.2	28.8
9.5	7.1	15.2	16.8	8.5	7.2	12.0	10.3	31.8
13.2	13.9	21.1	20.3	11.0	10.9	11.4	10.4	22.9

12.4	11.0	15.6	15.0	7.2	7.0	10.3	9.1	26.3
11.5	10.6	14.6	14.4	6.8	6.3	9.8	9.0	27.5
11.7	8.9	14.2	14.9	7.0	6.9	10.2	8.8	26.9
9.6	7.1	13.5	14.8	6.7	6.0	10.0	10.3	27.7
12.3	10.5	14.8	14.1	6.1	6.0	9.2	9.2	25.8
8.0	5.5	11.9	13.3	6.4	4.7	10.5	10.4	30.2
11.4	10.0	13.9	13.6	6.4	6.1	10.0	9.0	27.7
10.9	9.8	12.6	12.7	5.7	4.6	9.3	8.6	27.9
12.0	12.3	18.4	17.1	8.6	8.3	10.4	8.3	26.1
11.4	9.8	14.1	13.6	5.9	5.6	9.0	9.4	26.6
10.9	10.7	14.1	13.3	6.4	5.7	10.5	9.4	29.1
11.3	8.1	15.4	16.2	6.9	7.1	9.2	8.0	25.0
12.0	8.3	12.2	11.4	4.6	6.7	9.3	9.9	24.8
10.4	7.0	15.4	16.8	7.5	6.3	9.8	9.4	27.0
12.7	8.2	13.6	12.5	5.6	6.7	9.5	9.2	23.3
10.0	7.9	14.3	14.5	6.7	5.8	9.9	9.9	25.9
11.2	8.4	12.9	13.7	6.4	5.4	9.8	8.5	28.1
10.7	7.4	14.0	14.6	7.3	6.8	11.8	10.4	29.1
12.2	10.8	15.1	14.0	5.8	6.0	8.5	9.0	24.4
11.9	7.8	11.9	11.2	4.4	6.6	9.4	10.2	25.1
12.1	9.7	13.1	12.5	5.7	6.1	9.2	8.3	24.0
10.3	11.0	15.6	14.4	8.2	4.5	10.0	8.6	27.0
12.2	10.1	14.3	13.0	6.1	7.2	9.5	8.6	23.0
11.6	10.4	14.2	13.8	6.7	5.1	9.7	8.4	27.5
11.3	10.4	14.0	13.8	6.2	6.4	9.9	10.1	28.3
8.5	8.3	14.0	14.7	7.6	6.6	10.9	11.3	29.3
6.8	9.0	13.4	13.0	7.2	2.7	10.8	8.9	32.4
11.4	9.6	13.1	13.2	6.4	5.2	10.5	8.6	29.1
8.4	9.3	11.1	11.7	5.3	3.3	9.8	11.3	32.3
8.2	7.3	11.3	12.5	5.0	4.2	8.6	11.0	29.7
10.3	5.5	13.7	14.0	7.5	5.7	11.5	9.5	32.3
8.3	6.6	13.1	13.6	6.5	6.5	10.0	10.8	28.2
9.0	10.0	14.6	14.5	6.2	6.3	8.6	11.2	27.5
6.7	6.2	11.4	14.0	6.2	6.7	10.3	12.0	31.0

10.3	7.8	9.2	9.3	3.8	5.0	9.5	9.3	27.9
6.1	4.4	8.8	10.8	5.1	4.6	11.3	12.3	34.6
5.7	5.8	10.1	11.3	5.2	5.4	11.3	12.4	32.8
9.3	5.1	13.9	12.6	6.5	7.0	11.2	11.4	31.6
11.3	6.4	11.3	11.2	4.8	6.4	9.7	9.7	25.6
10.0	5.0	13.8	12.5	6.7	6.7	12.0	11.4	32.3
11.3	7.2	13.6	14.3	7.0	5.2	9.7	8.2	27.6
8.0	10.9	14.3	14.2	6.8	6.8	10.7	11.6	30.0
9.2	6.7	13.0	14.4	7.2	5.6	9.3	8.8	23.3
9.7	6.7	15.1	15.7	9.4	6.4	11.4	8.9	25.2
12.5	7.7	12.4	11.9	5.2	6.1	8.4	8.3	20.5
9.3	7.5	13.3	13.7	6.6	5.3	8.6	9.5	23.6
10.2	10.1	13.5	14.0	7.3	6.2	11.2	9.5	28.7
12.3	11.8	14.6	14.3	6.9	6.0	9.3	7.7	22.8
8.1	8.6	14.5	13.2	6.5	6.2	11.8	12.7	29.8
5.7	6.1	11.5	11.9	6.6	4.6	11.8	12.1	34.5
10.3	5.1	15.4	15.5	8.9	7.0	11.5	8.8	29.1
8.9	6.0	14.1	12.6	7.6	6.5	13.3	11.3	35.5
11.3	11.2	14.5	13.6	6.5	5.5	9.7	8.6	27.5
8.7	9.6	14.7	13.1	7.2	6.5	11.9	11.4	29.6
9.4	5.8	14.8	14.0	8.7	7.2	13.7	11.2	35.2
9.5	9.3	15.2	14.7	7.2	6.4	10.3	10.9	26.3
8.3	7.3	11.0	12.5	5.1	4.9	9.9	11.9	30.9
8.5	9.8	18.3	16.9	8.6	5.6	8.3	9.9	28.2
10.9	9.1	15.9	16.2	8.4	7.1	11.4	10.4	26.6

9.7	12.8	7.9	7.2	2.0	0.4	7.2	9.3	31.9
12.6	9.2	11.0	9.8	4.1	4.7	8.9	8.8	25.2
11.3	8.8	8.2	7.1	1.6	3.3	7.7	9.7	26.3
10.8	10.7	13.7	13.3	5.9	6.1	9.4	8.9	26.6
14.2	12.6	16.7	16.2	7.3	7.8	8.5	7.9	22.9
9.3	7.9	13.7	14.0	6.5	4.0	9.7	7.9	29.6
8.9	10.2	14.4	14.3	7.9	5.4	11.1	10.0	28.8
9.2	8.0	14.0	14.6	7.9	5.8	11.4	10.1	28.7
10.9	8.2	16.5	14.9	8.2	6.0	9.7	8.2	27.2
12.2	7.2	12.6	11.9	5.1	6.8	9.5	9.5	24.7
6.8	6.8	8.7	10.9	4.5	3.5	10.3	11.5	33.9
9.5	7.1	13.9	13.8	7.8	6.3	11.4	10.5	32.9
7.0	11.0	14.1	13.4	6.6	3.2	9.4	9.2	32.6
9.8	7.6	10.5	11.2	4.9	4.2	9.4	8.8	30.4
10.9	11.9	13.6	13.3	5.9	5.6	9.5	9.3	27.9
9.8	7.5	13.8	15.1	7.2	6.0	10.6	10.4	27.7
9.5	9.3	12.7	13.5	5.4	6.2	10.6	9.4	32.1
10.3	12.4	9.2	8.5	3.4	0.7	7.8	8.4	30.9
7.3	7.4	13.1	12.9	6.6	6.2	12.2	12.1	31.4
11.2	9.0	13.7	14.7	6.8	4.0	9.5	7.3	27.7
11.8	7.2	11.1	10.5	4.1	6.2	9.2	9.4	24.7
11.2	7.1	19.1	19.8	10.7	10.5	12.4	11.1	26.2
11.1	11.0	14.6	13.9	6.7	5.7	9.9	8.8	27.3
9.1	8.8	14.3	15.0	7.5	6.2	9.8	10.1	27.1
12.4	9.7	13.4	14.3	6.3	6.2	9.4	8.2	25.8
5.4	8.9	9.1	8.6	3.7	2.7	10.2	12.5	34.4
12.0	11.7	14.2	12.8	6.1	5.3	10.0	8.3	27.1
10.7	8.8	11.3	12.0	5.0	4.1	8.9	8.4	27.8
10.2	6.8	11.0	12.2	4.0	6.5	8.1	9.8	26.8
13.7	11.0	15.0	12.7	5.6	7.1	9.1	9.1	21.2

10.4	5.3	13.6	14.1	7.0	6.2	11.1	10.6	32.1
10.7	6.2	13.8	13.2	6.3	5.7	10.5	10.4	31.0
10.8	10.2	8.6	8.6	2.9	1.6	8.0	8.5	30.2
11.6	10.1	11.0	10.7	3.7	4.7	8.2	9.0	27.4
9.5	7.3	14.4	15.2	8.2	6.5	11.3	10.0	28.0
10.4	5.9	14.0	13.4	6.9	5.7	11.3	9.9	31.9
12.6	8.4	16.7	15.8	8.4	7.3	11.0	9.0	28.0
10.6	9.8	8.1	7.2	2.1	2.9	8.5	9.7	28.2
9.3	9.7	15.4	15.4	8.2	6.3	11.4	10.7	29.4
6.5	6.9	12.4	12.0	6.2	5.1	11.8	12.2	32.4
12.4	10.1	14.2	14.2	6.5	5.5	9.1	7.9	26.2
9.8	7.6	11.9	11.7	4.9	4.6	9.5	8.7	27.6
11.6	9.2	13.9	14.0	6.3	5.5	9.3	8.2	26.4
12.8	12.6	16.5	15.7	7.8	7.1	10.1	8.8	25.4
-2.1	17.6	12.0	16.4	4.5	2.6	5.5	7.0	20.4
9.1	8.1	13.3	13.0	6.6	5.1	10.0	10.3	28.3
11.8	11.0	11.7	11.8	5.6	3.1	9.2	7.8	29.1
10.4	11.0	10.3	10.5	4.2	3.5	9.0	8.9	30.0
10.0	10.0	15.5	14.7	7.7	5.5	10.1	9.4	26.4
10.7	11.4	16.8	16.1	6.4	6.5	7.2	7.7	24.2
8.0	7.7	13.7	14.7	7.8	4.4	10.9	9.3	30.7
6.8	4.2	10.1	12.3	5.0	3.5	9.2	8.7	29.7
10.3	5.1	14.1	14.1	7.7	6.1	10.9	8.6	29.6
9.6	8.2	14.1	14.5	7.6	5.2	10.3	9.3	27.4
9.5	6.6	12.0	13.7	6.7	6.3	12.2	10.8	30.8
11.0	6.8	10.8	10.4	4.7	5.6	9.6	8.7	26.1
12.1	9.4	12.7	10.9	5.8	5.5	11.0	8.4	26.5
10.6	8.1	12.2	12.5	6.1	5.4	11.0	9.3	31.0
10.5	9.9	12.6	12.7	5.6	5.3	9.5	8.8	28.1
9.6	6.0	11.8	11.9	5.4	5.7	10.8	9.2	29.2
9.8	8.8	11.4	12.3	5.0	5.0	8.9	8.9	28.6
7.6	6.9	13.0	14.4	7.7	5.9	11.3	10.7	30.7
10.4	6.0	13.2	13.6	6.8	6.0	10.5	8.5	27.3
6.4	10.0	9.0	9.8	4.6	2.0	9.3	10.8	33.4
12.0	9.0	14.3	14.8	6.3	6.8	8.9	9.3	25.8
11.5	10.7	13.4	12.8	5.4	5.5	8.9	9.1	26.5
7.7	7.1	10.7	11.6	5.5	4.3	9.7	10.1	30.0

11.7	11.4	14.6	14.1	6.6	5.8	9.7	8.8	26.6
11.2	9.0	12.9	12.5	5.1	5.4	8.7	9.0	26.4
8.2	2.3	12.7	13.8	6.1	4.2	9.5	8.8	32.9
10.4	8.8	15.7	16.1	7.8	7.4	10.8	11.4	27.0
11.3	10.4	14.1	13.6	6.4	5.7	10.3	9.0	28.0
10.8	10.9	15.6	15.1	7.2	6.3	10.2	10.6	26.3
9.2	7.5	13.6	14.6	6.8	6.2	10.5	11.8	29.5
11.5	8.5	13.4	13.7	6.4	5.4	9.5	8.3	27.1
9.1	7.4	12.9	13.2	6.9	4.0	9.8	8.9	27.4
11.9	11.2	14.2	13.7	5.9	5.8	9.2	9.2	26.4
9.5	9.2	13.9	13.2	5.8	4.8	9.0	10.3	26.8
8.6	7.2	13.1	14.5	6.6	4.9	8.4	10.0	28.1
13.9	11.9	16.1	15.6	7.9	7.8	10.6	8.2	25.2
8.9	9.8	13.7	14.0	7.5	4.8	10.0	9.7	28.1
11.0	6.1	13.3	15.9	7.0	4.9	8.8	7.7	29.3
8.7	6.9	15.4	13.1	7.5	6.2	11.5	11.5	32.3
9.0	6.8	13.0	13.7	7.0	5.7	10.8	9.8	28.2
11.0	10.6	14.1	13.9	6.6	6.3	10.3	9.2	28.4
10.6	9.1	11.6	12.6	5.4	5.0	9.9	9.0	29.4
11.0	7.2	12.3	13.9	5.8	7.0	9.5	8.9	27.3
10.0	9.0	14.4	14.5	7.3	6.0	9.9	9.3	25.9
13.3	11.0	15.8	14.5	6.3	7.4	9.4	9.2	23.7
12.2	13.1	17.5	16.4	8.3	5.2	7.7	7.8	24.4
12.3	9.0	13.8	12.7	6.3	6.8	10.7	8.9	24.4
11.1	9.2	13.0	13.2	5.9	5.3	9.6	8.9	28.1
10.7	8.8	15.1	15.8	8.0	6.1	10.7	9.9	26.6
12.8	12.0	15.9	14.3	6.2	6.3	9.1	9.3	24.8
11.5	10.7	12.0	11.4	4.1	4.1	7.7	9.0	26.2
12.2	11.3	15.2	14.4	6.6	6.0	9.6	8.5	25.5
10.8	9.5	12.5	12.2	5.0	4.2	8.2	8.6	26.8
9.0	7.7	12.5	13.0	5.3	5.3	10.0	11.6	29.1
9.2	9.2	15.9	14.4	7.1	7.0	11.7	12.3	27.4
6.7	6.4	12.5	13.4	6.8	3.6	10.8	9.3	32.0
13.3	11.9	15.7	14.6	6.3	6.1	7.8	8.1	23.2
8.7	10.2	14.9	14.6	8.4	5.9	12.0	10.9	30.4
8.9	6.7	13.2	14.1	7.6	5.1	10.8	9.3	28.2
10.9	8.5	13.0	12.7	6.5	8.0	11.8	10.1	27.3

8.9	8.5	14.2	14.7	8.0	5.7	10.8	10.0	29.3
12.0	10.4	13.7	13.3	6.0	5.2	9.0	8.0	26.4
11.5	7.7	12.2	11.3	4.6	7.3	9.7	9.9	24.3
13.7	8.3	16.2	16.8	8.2	7.6	10.5	9.5	23.6
5.5	7.1	14.2	16.2	7.7	5.1	10.3	11.0	33.4
-4.8	15.3	12.3	18.0	4.9	2.2	5.5	7.2	23.3
11.2	9.7	13.6	13.3	6.1	5.5	9.8	8.9	27.7
12.0	11.6	14.3	13.3	6.3	4.6	9.1	8.0	26.5
9.1	8.5	13.4	13.9	7.4	4.8	10.5	9.3	28.3
10.7	9.2	14.4	15.0	7.4	5.2	10.3	9.5	26.6
9.5	10.2	13.4	13.3	6.4	5.5	9.9	9.4	29.5
10.8	9.8	18.0	17.9	8.2	7.0	9.3	9.4	24.6
7.4	8.9	11.8	12.3	5.6	3.2	10.0	9.1	33.8
9.4	7.1	13.6	15.0	7.2	6.4	11.1	10.8	28.9
9.2	9.5	13.2	13.3	6.2	4.4	10.0	10.1	28.9
7.0	7.1	12.0	11.3	4.8	5.4	10.5	13.0	30.9
9.9	8.7	14.0	13.5	6.3	5.1	9.0	9.6	24.7
9.4	9.9	13.6	13.4	7.3	3.7	10.0	8.7	28.4
12.4	10.3	13.8	13.5	5.7	6.6	9.7	9.3	26.3
12.6	9.1	13.3	12.2	5.9	6.6	10.6	8.9	25.0
10.5	8.6	16.6	17.2	9.4	7.5	10.6	9.3	24.3
9.5	5.6	11.4	11.1	4.5	5.2	9.7	8.4	27.4
11.1	9.6	13.6	13.3	6.0	5.5	9.4	9.4	27.5
11.5	8.0	19.2	21.1	10.4	8.9	10.0	9.6	24.1
11.3	6.7	10.3	10.9	4.6	5.4	9.4	8.7	26.1
10.9	7.3	16.5	17.6	8.4	8.5	10.2	9.8	26.3
11.0	10.3	12.8	12.6	5.8	4.6	9.8	8.5	28.5
11.2	10.2	13.8	13.5	6.1	5.5	9.9	9.1	27.5
11.9	9.7	13.7	13.0	5.4	5.4	8.8	8.8	25.6
9.0	6.7	12.9	13.6	7.1	4.6	10.4	9.1	28.0
10.9	6.6	10.0	10.7	4.7	5.7	10.3	9.2	27.2
8.4	6.6	13.3	14.2	7.5	5.5	10.9	9.8	28.7
9.4	7.5	14.2	14.9	7.5	5.1	9.2	9.6	25.9

12.2	9.0	13.2	12.4	5.8	7.5	10.3	10.2	26.2
10.0	8.8	10.7	11.1	5.0	4.6	10.5	9.1	31.9
10.1	9.9	22.6	22.6	12.7	12.6	13.7	12.3	23.4
7.8	7.8	14.2	13.7	6.9	6.5	11.1	12.6	30.1
12.0	11.2	19.7	19.2	10.7	11.5	13.0	12.3	23.5
12.4	10.4	15.7	15.7	7.5	7.5	10.2	8.9	26.2
11.8	7.5	12.8	11.7	4.9	6.7	9.1	9.4	23.3
12.9	8.0	13.0	11.9	5.7	5.7	9.8	8.0	23.3
10.3	7.3	13.0	14.5	6.2	6.2	10.6	8.5	29.7
8.5	10.3	15.5	14.8	6.8	5.4	9.2	8.8	28.7
11.5	10.2	15.5	14.7	6.5	5.3	10.4	8.5	28.1
10.4	9.3	15.5	15.4	8.2	6.7	10.4	9.1	24.6
10.1	7.6	14.3	14.3	6.9	5.7	9.7	9.8	25.0
11.1	11.1	17.9	16.6	8.5	6.5	8.8	9.3	21.8
12.5	11.5	20.5	20.3	11.1	12.3	12.3	12.2	22.7
10.4	10.8	18.0	18.0	8.5	6.0	8.8	9.2	26.3
10.0	9.8	14.3	13.8	6.9	5.1	9.6	8.9	28.5
11.3	7.2	12.1	12.0	5.9	7.5	11.6	9.9	28.0
10.0	5.5	13.9	13.6	7.2	6.6	10.7	9.7	30.1
9.1	6.6	12.7	13.8	6.2	6.2	10.5	11.7	29.5
10.0	14.6	14.7	12.2	6.1	5.3	9.5	9.3	29.7
9.4	7.1	12.9	14.6	5.7	5.1	8.7	8.0	27.5
10.5	10.8	11.5	11.8	5.3	3.8	9.6	8.6	30.2
11.4	7.8	15.0	16.1	7.5	7.7	10.5	10.9	26.1
12.5	9.4	15.0	14.7	6.7	6.7	9.6	9.2	25.8
8.2	7.9	12.2	12.9	6.3	4.9	11.5	11.2	32.1
9.4	8.4	15.7	16.6	8.9	6.5	10.2	9.5	25.9
11.0	12.9	16.6	15.8	7.9	4.6	9.7	7.7	27.7
11.1	10.2	16.3	15.5	7.2	6.4	8.8	10.2	24.7
10.1	7.4	14.6	14.4	7.4	5.0	11.1	8.1	34.8
10.0	7.6	14.5	14.6	7.7	5.4	10.6	9.2	26.1
11.8	11.4	15.0	14.4	7.1	6.5	10.2	8.6	27.1
12.3	11.8	15.0	13.6	5.5	7.0	9.4	10.1	26.3
10.9	6.1	14.5	14.8	8.3	6.7	11.4	8.9	29.9

10.6	8.8	16.5	17.7	9.1	7.3	10.9	9.2	26.3
13.1	14.5	16.3	14.8	7.2	6.5	9.6	8.3	25.8
12.0	11.1	13.9	13.8	6.1	5.8	9.1	8.3	26.1
9.1	5.3	8.9	10.3	3.6	4.3	9.5	8.4	28.3
10.9	11.6	18.6	17.3	9.6	7.8	9.6	11.0	27.7
10.9	6.9	18.4	21.2	10.9	9.7	11.2	10.8	27.7
11.3	8.8	14.1	14.8	7.2	7.3	11.2	9.4	28.7
11.4	12.2	13.5	13.1	5.9	5.5	9.6	8.8	27.4
7.9	10.2	14.0	13.4	6.3	3.1	8.9	8.5	30.5
10.2	7.5	10.8	11.7	3.9	3.3	8.1	7.2	28.3
8.9	8.3	13.5	13.7	6.2	6.2	10.7	11.6	29.6
9.8	7.6	14.6	15.2	8.4	9.6	13.6	12.5	29.8
11.5	8.5	12.1	11.7	4.2	6.5	7.8	9.3	22.6
9.2	8.5	12.8	13.0	5.3	4.7	8.6	10.8	26.9
9.7	5.4	11.6	11.8	6.0	5.4	10.9	9.1	31.6
9.3	9.8	14.8	14.9	8.8	6.1	11.8	10.1	29.7
9.1	8.2	12.0	12.8	5.4	4.5	9.6	10.7	29.4
9.8	7.5	13.9	14.2	6.8	5.9	9.5	10.3	25.9
8.2	1.9	8.0	10.4	3.1	6.6	10.1	9.4	29.3
12.1	7.0	15.5	16.3	7.1	7.1	8.6	9.6	22.3
10.5	9.4	12.0	12.5	5.9	5.3	10.9	9.4	31.2
10.0	8.1	13.3	13.6	5.4	4.7	9.1	8.3	28.7
8.3	8.2	8.7	9.6	3.5	3.5	8.8	9.8	32.1
11.9	11.7	15.3	15.3	7.7	5.7	9.8	8.5	27.5
10.6	8.3	16.0	15.7	9.1	8.6	13.3	11.4	28.9
11.4	9.1	11.5	10.6	5.1	4.9	9.8	8.8	26.6
11.6	6.6	10.6	10.4	4.1	6.7	9.6	9.8	25.3

12.0	8.3	11.4	10.8	4.9	6.4	10.7	9.2	26.7
9.7	8.6	12.7	12.6	5.4	6.2	9.5	10.2	28.8
7.5	6.1	11.9	13.0	6.1	4.8	10.3	10.8	30.6
11.3	9.6	11.9	11.9	4.2	5.4	8.2	9.2	26.3
8.8	8.4	12.8	13.0	7.1	4.0	10.2	9.2	28.4
12.9	10.2	14.8	14.9	6.8	6.5	8.7	7.9	24.8
12.0	9.7	12.3	11.5	4.6	6.6	8.7	9.5	24.0
5.8	4.1	8.6	11.4	4.8	2.5	9.4	9.3	32.7
5.8	11.6	14.6	14.1	7.0	2.7	8.3	9.1	28.6
11.7	8.6	13.8	12.2	5.5	6.3	8.5	8.2	21.5
11.3	9.1	11.7	10.9	5.2	6.0	10.4	9.3	27.1
8.9	6.3	13.0	13.9	7.1	5.8	10.5	9.3	27.0
10.4	10.1	12.8	12.5	5.2	6.3	9.6	10.1	28.8
12.0	9.7	14.3	14.6	7.0	7.7	11.2	9.2	27.6
9.4	5.9	11.7	13.6	5.4	4.4	9.1	8.0	29.5
12.0	10.9	14.4	14.3	6.5	5.0	8.4	7.6	24.8
11.6	11.1	15.2	14.2	7.1	5.4	9.8	8.2	26.5
11.6	10.7	12.5	12.6	5.2	5.5	8.9	8.1	25.8
10.7	8.1	11.1	10.9	5.2	5.8	10.4	9.4	27.6
10.2	10.4	13.9	13.6	5.2	8.0	8.6	10.2	25.3
12.5	13.6	16.0	14.0	6.6	6.0	9.0	9.1	25.4
6.9	10.8	8.9	9.6	4.5	1.6	8.6	9.9	31.8
12.3	10.0	14.6	15.3	7.2	7.0	10.1	8.6	25.8
8.8	8.6	9.3	10.7	3.9	1.7	8.7	7.9	32.4
11.5	9.5	11.9	11.0	4.4	6.0	9.0	9.6	24.9
12.5	8.1	12.2	11.1	4.4	6.2	8.7	9.0	22.9
10.6	7.3	15.5	16.2	8.1	7.1	10.2	10.2	25.2
11.7	9.6	11.8	10.5	4.6	5.3	9.0	8.8	24.3
13.8	10.6	17.7	17.7	8.6	7.7	8.6	7.8	23.7
9.9	10.2	12.9	12.9	6.0	3.8	10.0	8.2	30.8
7.3	6.2	12.6	13.7	6.4	3.3	9.4	8.5	28.8
10.9	9.8	13.4	13.5	6.3	4.9	9.4	8.4	27.4
10.4	9.6	7.4	7.5	1.5	1.5	6.6	9.1	29.4
12.2	10.7	14.0	13.4	6.2	5.6	9.5	8.2	25.9
11.5	10.9	15.7	15.6	7.7	6.9	10.2	9.0	26.6
12.3	9.9	13.5	13.1	5.1	5.8	8.4	8.9	24.6
8.6	7.6	12.5	12.8	6.6	7.4	12.6	12.3	30.7
12.1	7.2	9.8	9.5	4.2	4.5	9.8	8.2	27.1

12.6	11.1	15.0	14.4	6.3	6.5	8.3	9.0	25.7
10.7	11.0	11.6	11.5	3.6	5.0	7.2	9.2	25.6
9.2	6.8	10.8	13.1	4.6	5.0	8.9	8.5	29.9
9.2	5.5	11.0	13.2	5.0	7.3	9.5	9.7	27.9
10.4	10.4	10.3	10.2	3.2	4.2	7.8	9.7	28.3
10.2	11.9	16.8	16.4	7.6	5.9	8.8	8.1	27.0
8.0	6.4	12.5	12.5	5.9	4.6	9.7	10.5	28.1
6.5	7.3	11.0	11.3	5.3	5.4	11.1	13.2	32.9
8.8	7.6	12.6	13.3	6.5	4.5	11.0	10.5	30.6
12.0	11.0	12.7	12.5	5.6	4.5	9.3	8.2	27.9
10.4	9.7	12.8	12.3	6.0	4.4	9.6	8.6	29.1
10.4	8.2	14.2	14.9	7.2	7.3	10.5	8.9	26.6
9.1	8.6	12.4	12.9	5.9	4.3	10.1	10.1	29.4
12.8	11.3	16.4	15.9	7.9	7.2	9.7	8.6	25.9
10.8	7.0	10.8	10.5	5.0	4.6	11.1	8.3	30.7
11.6	12.0	15.7	15.0	7.8	6.9	10.5	9.2	28.2
11.8	11.3	14.4	13.2	6.2	5.4	9.2	8.0	25.9
11.0	5.9	13.8	13.4	6.5	5.6	10.6	10.1	31.8
8.6	5.3	13.7	13.0	7.6	6.4	13.2	11.7	35.0
6.8	5.8	13.5	12.0	6.7	5.6	11.4	12.5	35.7
10.8	6.0	13.5	13.1	6.6	5.1	10.6	9.9	32.1
11.4	6.9	11.0	10.7	3.9	6.5	8.8	9.5	23.8
8.3	5.7	14.0	13.3	8.0	6.7	13.2	11.5	35.5
9.7	10.5	15.3	15.1	6.2	5.7	7.9	8.3	26.8
8.7	7.1	11.7	12.5	5.5	3.9	10.2	8.5	32.2
12.7	12.1	13.4	11.5	5.8	4.8	9.4	8.1	25.4
11.1	7.2	14.2	14.2	7.2	6.9	10.9	8.6	27.8
11.4	10.7	12.9	12.4	5.2	5.2	8.5	8.8	24.8
12.7	8.7	11.7	10.6	5.5	4.7	9.6	7.5	22.9
11.9	10.5	16.7	17.0	8.3	7.1	9.4	9.7	21.8

10.4	11.2	13.2	12.9	6.0	4.4	9.0	8.8	28.4
10.4	6.4	9.4	9.8	3.5	7.1	9.8	9.5	25.9
10.0	11.4	14.6	14.4	5.9	6.1	7.9	7.8	23.4
9.6	9.1	13.9	13.6	6.2	5.1	9.5	10.9	25.4
10.6	10.0	13.7	14.3	7.0	6.2	10.0	9.0	26.4
-4.4	15.5	9.9	15.4	3.9	1.5	5.3	7.4	23.2
12.6	8.4	16.2	18.6	8.6	9.7	8.5	8.2	18.3
10.3	10.3	12.2	11.2	6.0	5.4	10.4	8.9	25.7
11.3	11.5	15.0	14.7	6.8	6.9	9.1	9.6	24.8
11.6	11.6	15.4	15.0	7.6	5.9	9.3	8.0	24.0
10.1	7.0	13.7	14.1	6.6	7.1	9.7	8.5	24.2
10.8	8.3	17.8	18.5	9.9	7.8	8.7	9.6	20.9
9.6	7.3	11.4	11.4	5.4	6.4	10.3	9.9	27.8
9.6	11.2	14.1	13.3	7.4	5.1	10.4	8.7	28.3
8.5	9.0	12.8	13.4	5.9	4.8	9.0	10.8	25.8
12.4	11.3	15.0	14.8	7.2	6.2	9.7	8.3	23.9
9.8	6.8	14.1	14.2	6.5	6.9	9.3	8.2	23.1
10.9	9.7	13.0	13.3	5.9	5.5	8.3	8.1	23.7
11.8	11.5	15.4	14.7	7.9	5.5	9.9	7.8	24.3
8.0	8.7	11.9	12.9	6.6	4.0	10.9	10.7	30.7
9.2	8.4	13.7	15.1	7.8	6.8	10.8	10.0	25.8
11.6	10.1	15.2	14.8	7.1	6.6	9.2	8.9	24.1
12.0	9.7	13.1	12.8	5.4	5.1	9.0	8.8	26.8
9.3	11.6	14.0	14.3	6.2	3.6	7.6	7.6	26.2
11.4	9.6	12.1	11.4	5.5	7.1	11.3	9.6	27.3
13.2	7.7	16.5	15.2	7.9	6.7	9.6	8.3	27.7
13.3	8.7	14.9	14.2	6.9	7.7	8.7	7.5	17.9
9.6	8.5	14.0	15.4	7.8	7.3	10.1	10.5	24.7
11.6	9.3	18.0	18.8	11.0	8.8	12.0	9.6	23.2
11.7	9.2	13.1	13.5	4.7	6.1	6.5	8.3	21.0
9.6	9.3	14.4	14.6	7.2	5.7	10.7	10.1	27.7
8.8	7.7	12.1	12.6	5.1	4.6	9.1	11.3	28.6

12.2	13.4	16.6	14.1	7.1	6.1	9.6	9.2	26.7
5.7	7.7	8.8	10.7	4.9	2.8	10.3	11.7	35.7
11.6	9.6	13.9	14.0	6.7	5.8	10.4	8.9	28.5
4.9	6.2	10.2	11.0	5.0	5.1	10.6	12.6	33.3
11.3	7.9	15.7	14.1	8.1	5.6	10.7	8.3	28.6
10.1	9.1	12.2	12.0	4.7	5.5	8.6	9.6	27.5
11.2	9.1	10.2	10.9	3.8	4.0	7.9	9.1	28.4
7.0	7.3	10.5	11.6	4.8	3.9	9.6	12.0	32.4
11.7	9.6	12.8	12.5	5.7	4.4	9.1	8.1	27.2
6.3	9.9	12.7	12.5	7.2	4.6	11.8	12.4	34.5
6.8	8.8	8.9	9.8	3.8	3.0	8.3	11.0	30.8
10.5	6.6	12.7	12.9	6.1	6.1	10.7	8.6	27.4
12.0	10.8	15.4	14.2	6.2	6.5	9.2	9.3	25.4
13.5	10.7	15.1	14.9	7.2	6.9	10.2	8.3	26.0
11.5	9.4	13.4	13.6	6.6	4.8	9.5	8.2	28.1
12.6	12.0	15.9	15.6	7.1	7.2	9.1	8.4	24.0
9.4	8.8	14.2	13.8	5.5	5.7	8.8	11.3	25.9
8.5	7.5	13.9	13.1	6.7	6.4	11.5	11.6	29.1
13.1	13.1	16.3	16.1	8.3	7.0	10.1	8.5	27.6
13.4	11.6	15.5	15.1	7.1	6.8	9.8	8.3	25.1
6.3	6.1	14.8	14.8	7.8	7.1	12.9	12.0	33.4
13.0	10.9	20.6	21.3	11.9	11.7	11.8	12.0	24.1
13.1	11.8	15.9	14.4	6.6	6.3	10.2	8.9	25.2
12.1	8.5	13.3	12.0	5.3	7.5	10.3	10.1	24.8
5.9	9.0	10.3	11.5	5.9	3.5	10.8	12.0	36.0
11.6	9.4	16.6	16.7	8.3	7.5	10.0	9.8	24.8
9.7	8.4	14.2	13.3	6.4	4.7	9.3	9.9	25.7
11.0	8.8	13.1	13.5	6.0	6.3	9.9	8.9	27.4
9.1	9.3	14.7	14.5	7.2	6.1	9.9	10.7	27.3
10.1	9.2	15.1	14.2	6.7	5.3	9.0	9.9	24.5

12.2	10.6	15.4	14.9	7.2	6.4	9.9	8.8	26.4
12.0	10.1	13.9	14.0	6.5	6.8	10.1	8.7	26.8
7.4	7.7	13.0	12.0	5.7	5.2	11.2	12.2	30.7
8.1	7.7	16.4	15.7	7.7	6.8	10.6	10.8	27.6
11.3	10.0	15.1	14.8	7.4	6.2	10.2	8.8	27.1
8.4	6.8	12.3	13.3	6.2	4.8	10.8	11.1	31.1
8.4	7.7	12.6	13.2	7.1	3.8	10.0	9.2	29.4
7.7	8.2	14.7	14.8	7.1	4.6	9.5	8.9	30.3
12.6	11.0	14.6	13.4	5.7	5.4	8.8	8.7	25.0
12.1	11.4	14.5	13.3	5.9	5.7	10.0	9.2	27.1
8.8	7.9	13.4	13.7	6.4	5.2	10.8	11.1	29.8
10.2	11.7	9.8	9.1	3.0	2.1	7.1	9.2	29.4
-2.5	15.6	14.9	20.4	7.0	5.5	6.4	9.6	19.2
8.6	9.6	14.0	13.8	6.2	5.4	9.7	11.3	28.3
11.6	10.3	13.7	13.9	5.3	6.3	7.6	9.0	24.1
12.5	10.5	14.3	13.6	5.8	5.5	8.6	8.9	25.5
8.2	8.8	13.4	14.0	7.4	4.9	10.4	9.8	28.8
7.8	7.5	11.3	12.7	5.5	4.2	9.6	10.4	30.0
10.1	14.6	7.8	6.0	1.0	-0.5	6.7	9.5	31.5
12.3	10.8	14.8	14.3	6.9	5.8	9.8	8.1	26.0
12.3	12.0	15.6	14.7	6.8	6.3	10.0	9.2	26.4
9.2	8.8	10.6	10.6	3.3	2.4	6.6	10.1	25.9
10.3	13.1	19.5	18.6	9.6	7.5	10.7	10.1	26.0
6.5	6.5	12.6	12.2	5.9	5.7	11.1	12.9	32.0
12.6	10.5	14.7	14.1	6.6	6.1	10.1	8.3	25.9
13.6	9.3	15.9	16.3	7.4	7.7	8.9	8.6	23.6
10.9	8.2	15.1	14.8	7.5	5.9	9.9	8.8	24.4
13.4	12.5	17.1	16.5	8.0	7.5	9.7	8.5	25.0
11.5	9.5	13.5	13.1	5.3	5.4	8.6	8.9	25.3
12.7	7.9	13.3	13.3	6.7	6.9	10.3	8.7	24.6
7.2	11.8	8.0	7.6	2.0	-0.1	6.3	11.1	31.7
12.7	10.2	15.4	14.4	7.2	6.3	10.4	8.4	26.5
10.7	11.2	13.6	13.4	6.5	5.5	9.8	8.8	28.7
7.0	9.2	8.8	10.1	3.7	2.2	8.4	10.7	31.8
12.9	9.1	13.4	11.9	5.8	6.8	10.3	9.1	24.8
7.8	8.9	11.4	12.1	5.3	4.2	9.6	11.8	30.8
13.2	9.7	14.0	12.1	5.4	6.7	10.0	9.1	22.9
11.3	11.8	14.5	13.5	6.4	5.9	10.0	9.0	28.3
12.0	9.6	18.9	19.8	11.1	10.0	11.3	9.7	23.1

12.5	11.8	15.8	14.7	7.1	5.2	9.0	7.5	24.4
10.7	9.4	8.9	8.2	2.9	4.4	9.2	9.6	27.9
11.0	10.8	13.2	13.4	7.0	6.0	11.9	9.7	31.5
12.6	9.9	14.7	14.4	6.3	5.3	8.4	8.3	25.1
12.2	10.3	14.4	13.4	5.6	5.6	8.6	8.9	24.9
12.1	9.1	11.6	12.4	4.4	4.7	7.4	8.5	25.3
12.4	9.4	15.9	15.5	7.7	6.6	9.8	8.2	25.4
11.1	8.0	15.1	15.8	7.7	7.1	10.7	9.9	25.0
11.5	9.5	12.6	11.9	4.6	4.8	8.5	9.0	26.4
10.9	10.1	15.0	14.2	6.7	4.8	9.4	9.1	25.5
11.2	10.4	16.2	16.7	8.6	6.8	10.6	10.0	25.9
11.2	9.8	13.5	13.2	5.6	5.9	8.8	9.5	24.6
9.2	9.7	14.3	13.9	6.8	5.5	9.4	10.0	27.0
10.1	10.1	17.6	15.7	8.1	8.1	10.4	10.8	23.4
15.5	12.7	16.2	15.8	7.3	7.6	9.4	7.3	23.0
5.6	6.8	8.7	8.6	3.4	3.6	10.0	12.6	33.7
11.6	7.9	11.9	10.8	4.2	6.0	9.0	9.7	24.6
11.2	10.9	13.4	13.4	6.1	6.3	10.4	9.0	27.8
7.3	9.2	7.3	8.2	2.8	0.8	6.5	9.5	29.7
8.0	8.2	11.4	11.8	5.8	3.9	9.9	10.7	30.8
9.3	7.8	14.7	13.6	6.8	7.2	12.0	13.0	29.5
9.3	13.0	7.9	7.6	2.6	1.2	8.0	9.3	32.9
13.2	10.3	17.4	17.5	8.7	8.1	10.0	9.4	24.2
7.3	10.2	7.4	7.8	2.1	0.6	7.2	11.4	32.5
13.0	8.2	13.5	12.5	6.4	6.7	10.7	8.3	24.3
7.9	8.5	12.4	13.6	6.6	5.0	10.9	11.2	31.6
11.1	10.7	12.9	12.4	5.2	5.3	9.1	9.6	27.9
9.6	7.6	12.4	13.0	5.5	4.9	9.9	10.3	28.1
9.3	8.3	14.4	14.6	7.8	5.8	11.3	10.0	28.1
10.5	9.6	13.4	13.3	6.0	5.2	9.1	8.8	27.6
7.2	9.0	7.2	7.8	2.0	0.7	7.4	11.3	32.6
10.2	9.5	11.2	11.9	5.5	4.6	10.2	9.1	30.5
7.1	8.2	13.0	12.1	6.0	5.5	12.1	12.8	32.1
7.0	7.1	12.5	12.1	6.2	5.2	11.7	12.2	31.7
12.5	11.5	13.8	12.2	5.5	4.8	9.3	8.7	27.1
11.9	9.0	17.0	15.7	8.3	8.9	12.1	11.8	25.7
10.3	12.0	12.0	10.8	4.2	3.7	7.9	10.0	29.1
11.5	5.0	12.6	11.7	6.4	6.6	10.9	8.4	29.5
12.8	9.4	14.7	13.7	7.0	5.7	10.1	7.5	29.9

11.0	7.3	10.5	10.2	4.4	5.5	10.3	9.2	26.9
12.7	8.3	11.7	10.8	4.6	5.3	9.2	8.8	25.0
11.4	11.1	15.2	14.8	7.2	6.4	10.2	9.1	26.9
11.7	10.0	14.2	14.7	6.6	6.7	9.4	8.5	26.2
12.4	11.9	16.7	15.2	7.6	5.5	9.0	7.7	24.7
13.7	13.0	16.6	15.5	7.3	7.7	9.9	9.1	24.3
11.9	10.4	13.2	13.4	5.3	6.1	8.6	8.5	25.6
11.4	8.3	11.9	11.3	4.3	6.5	8.2	9.4	23.4
11.8	7.9	12.5	11.4	4.6	6.7	9.2	9.6	23.8
12.0	7.0	10.2	10.3	4.2	5.7	9.7	8.6	25.6
10.4	8.0	12.8	13.1	5.7	5.3	10.0	10.5	28.3
11.8	9.8	14.7	14.4	6.6	6.8	10.9	10.9	26.8
12.8	8.6	12.4	11.6	4.8	7.0	9.8	9.5	24.1
10.6	6.5	15.4	15.6	8.9	6.8	11.2	8.8	29.0
6.0	6.8	12.0	13.2	6.2	3.3	9.5	9.3	30.4
10.0	8.3	11.2	12.1	5.5	4.2	9.6	8.9	30.6
10.3	7.6	13.4	14.3	7.3	6.6	10.8	10.3	27.4
12.9	11.5	15.1	13.6	5.8	5.5	8.6	8.7	24.1
9.8	8.3	11.3	12.3	5.4	5.4	9.8	9.3	30.9
11.4	8.0	11.5	10.7	4.4	6.3	9.7	10.0	25.7
12.8	7.1	12.0	11.2	4.5	6.1	8.8	8.9	23.0
4.6	6.2	9.4	9.6	4.0	3.3	8.9	11.9	32.2
11.2	10.1	14.7	14.0	6.3	5.8	8.5	8.3	25.5
7.1	6.9	9.4	10.7	4.5	2.7	9.1	10.7	31.7
12.8	11.8	15.6	14.3	6.5	6.2	9.4	9.0	25.9
8.3	7.5	10.9	11.8	5.9	3.4	9.8	9.4	29.4
6.3	5.7	11.7	13.4	5.7	2.9	9.1	9.8	31.6
9.7	9.2	15.3	15.3	8.3	6.1	10.7	9.4	26.8
11.9	12.0	13.2	12.8	5.3	4.0	7.8	7.4	24.7
11.2	10.2	14.4	13.9	6.4	5.5	9.0	8.3	25.6
8.0	7.6	12.5	13.4	5.8	6.9	10.5	12.3	30.3
11.2	9.2	13.5	13.2	5.6	5.9	9.1	9.4	26.8
10.5	8.2	10.8	11.7	4.5	4.9	8.9	8.5	28.0

10.5	6.3	18.7	19.5	10.9	8.2	10.6	8.6	28.5
6.8	6.3	13.3	14.2	7.3	3.6	10.4	8.9	30.4
10.6	10.4	13.0	12.8	6.0	5.2	9.9	8.9	29.0
11.0	9.9	13.2	13.5	5.8	6.5	9.7	9.9	28.3
10.8	9.7	12.4	13.0	6.0	5.3	9.8	8.7	29.5
9.7	6.0	12.6	13.2	6.1	4.3	8.8	9.4	26.5
11.0	10.3	14.9	14.3	7.0	5.1	9.3	8.3	26.1
8.5	5.0	14.8	14.8	8.0	5.1	11.1	8.7	32.5
13.3	11.5	14.6	13.7	5.5	6.5	8.8	8.7	23.7
8.8	8.3	13.6	13.8	7.5	4.3	10.2	9.1	27.9
8.1	6.8	12.6	13.9	6.6	5.3	10.8	11.0	30.2
8.4	7.6	11.4	12.4	5.7	4.0	9.6	10.1	30.3
11.2	10.7	17.1	16.3	7.8	6.4	9.1	9.5	24.1
10.7	11.0	13.3	12.6	5.5	5.5	9.2	9.6	28.7
8.8	7.1	14.0	14.6	7.3	5.9	9.8	10.2	26.5
12.6	12.5	16.1	14.3	6.6	6.1	9.0	8.7	24.4
9.1	9.9	7.4	8.2	2.8	1.6	8.4	9.3	33.4
7.1	4.4	13.4	14.9	7.8	3.9	10.7	8.7	30.6
11.5	10.0	14.1	13.7	6.5	5.5	9.8	8.2	27.1
11.4	10.8	14.5	14.1	7.1	5.5	10.4	8.6	28.3
11.2	10.3	14.9	14.9	7.4	6.1	10.4	8.7	27.9
8.9	7.1	13.6	14.7	6.5	5.4	10.9	9.8	29.5
10.8	11.9	11.9	11.3	4.5	3.7	8.6	9.0	28.3
6.4	4.3	13.2	15.3	7.9	4.3	10.5	9.3	31.1
8.8	8.1	11.9	12.8	5.8	5.5	11.0	10.9	31.3
13.0	8.9	13.6	12.2	5.4	5.5	9.5	8.3	30.1
11.8	11.2	13.5	14.0	6.5	6.4	10.2	9.1	28.3
8.2	7.2	15.7	16.1	8.0	7.3	11.0	10.9	28.5
8.7	4.7	14.8	14.6	7.5	5.0	10.7	8.6	31.3
6.0	7.3	7.4	9.1	3.4	1.8	9.2	11.3	34.6
11.0	11.0	13.1	12.6	6.2	4.7	10.5	8.8	30.3
11.2	11.0	14.0	13.3	6.0	6.1	10.0	9.8	28.7
7.6	6.5	12.8	13.7	7.1	5.7	10.7	10.0	29.0
13.3	11.7	14.6	13.7	5.8	6.8	9.5	8.8	24.9
5.0	7.3	14.1	14.0	7.7	3.5	10.2	9.9	32.4

11.8	10.9	11.7	11.0	4.3	3.1	7.6	8.1	26.2
12.0	7.7	12.6	12.0	5.2	6.2	8.9	9.0	23.4
8.9	10.8	9.9	10.0	3.3	4.4	8.3	10.7	31.1
11.8	7.5	15.5	14.9	7.7	7.1	10.1	9.4	27.8
11.7	5.8	13.6	14.0	7.3	6.7	11.7	9.2	31.0
12.1	10.9	19.1	19.4	11.2	11.3	13.0	11.9	25.3
10.7	5.3	13.4	13.7	8.2	6.4	12.5	9.1	32.8
10.5	9.8	12.9	12.7	6.2	5.3	10.7	9.2	30.1
8.4	8.2	17.2	18.7	9.1	8.3	10.7	10.8	27.8
11.0	9.3	14.2	14.0	6.5	6.0	9.7	9.0	27.1
10.9	9.9	10.1	10.0	3.6	3.3	7.7	9.2	28.8
7.3	10.0	13.7	12.8	6.6	6.3	11.8	12.4	31.9
10.2	7.2	13.4	13.2	6.2	6.2	10.7	8.8	27.2
10.5	8.5	14.7	16.0	6.4	6.2	7.6	7.9	25.7
8.5	6.4	13.3	11.2	6.0	4.5	11.2	10.6	33.0
9.7	7.6	5.1	5.4	0.5	2.7	7.4	9.2	28.2
6.9	6.3	11.8	11.7	4.9	6.2	10.3	12.8	31.0
11.2	8.7	11.7	11.5	5.7	6.1	10.4	9.3	27.1
10.4	11.8	13.8	13.0	6.3	1.8	9.0	7.0	30.1
10.7	8.1	12.7	13.2	6.2	4.9	9.8	8.7	29.0
10.9	10.9	16.6	16.6	8.4	7.2	10.5	10.5	27.4
12.9	14.8	20.2	19.5	10.8	10.3	11.2	10.7	24.9
7.4	6.4	11.8	13.3	6.3	5.4	11.2	11.5	32.6
8.3	7.3	12.6	13.4	6.3	5.3	10.4	10.5	30.1
8.0	3.1	13.1	13.2	6.9	4.1	10.3	7.9	32.1
9.2	8.1	13.2	14.4	6.7	6.0	9.9	11.0	26.5
12.0	10.9	13.9	13.5	6.2	5.9	10.0	8.1	26.6

10.1	6.8	15.0	12.4	6.2	6.2	10.9	11.3	30.0
11.8	10.1	13.2	13.2	6.4	4.1	9.6	7.8	27.8
11.6	8.3	12.6	12.1	6.1	6.1	10.7	9.1	26.5
13.2	9.6	13.4	12.4	5.4	6.9	9.4	9.3	23.2
8.6	7.0	12.7	14.1	7.5	5.7	11.7	10.8	30.9
8.1	6.0	11.9	13.0	6.7	4.9	10.8	9.6	29.6
9.5	11.7	11.6	10.9	4.3	3.7	8.0	9.8	29.2
7.2	5.3	10.5	11.5	5.2	3.9	8.5	10.5	30.4
11.8	11.4	15.1	14.1	6.5	6.7	9.6	9.8	26.7
11.8	11.4	15.1	14.1	6.5	6.7	9.6	9.8	26.7
11.8	13.0	15.1	14.1	7.2	5.9	10.6	8.7	28.0
9.0	9.6	13.6	13.8	6.8	5.4	11.5	11.1	31.5
12.9	9.7	12.9	12.0	5.4	6.4	8.7	8.6	20.7
12.9	9.7	12.9	12.0	5.4	6.4	8.7	8.6	20.7
12.5	10.7	14.0	12.9	6.0	8.7	9.4	9.7	20.8
11.1	10.6	13.3	12.9	5.6	5.7	9.3	9.5	25.8
11.4	10.7	14.2	14.1	7.0	6.0	10.0	8.6	25.3
9.8	8.1	13.7	14.2	7.6	5.7	11.2	9.6	27.9
10.3	10.0	13.5	13.9	6.5	5.4	9.5	8.9	28.3
9.0	3.9	14.9	16.0	8.8	9.7	13.2	12.2	29.7
13.0	9.9	14.9	15.3	7.1	6.9	9.8	8.3	25.9
10.0	9.1	13.3	13.5	6.4	6.2	10.1	9.5	29.2
8.5	6.2	12.7	14.1	6.8	5.7	10.8	10.8	30.8
7.8	8.2	11.5	12.3	5.2	4.4	10.0	12.1	31.5
8.7	8.4	15.0	14.5	7.7	7.5	13.0	12.9	30.4
11.5	12.1	15.5	14.6	7.0	6.3	9.6	8.7	26.2
11.0	8.6	16.1	15.8	8.7	9.6	13.2	11.5	27.4
7.5	6.3	13.9	12.8	7.9	5.6	12.9	11.6	36.6
12.7	6.3	11.1	11.3	5.4	5.7	10.3	8.0	25.2
12.1	9.8	13.9	13.0	5.2	5.4	8.2	8.8	24.3

10.8	7.4	11.2	10.6	4.9	5.8	10.2	9.3	26.9
10.1	9.5	12.8	13.1	6.4	5.3	10.6	9.5	30.3
13.5	9.4	13.3	12.3	6.1	6.5	10.3	8.3	24.0
7.7	5.2	10.3	11.0	4.7	5.0	10.5	9.5	30.7
10.4	7.5	14.4	15.4	7.4	6.3	10.2	9.9	27.0
9.8	10.5	6.8	7.1	1.9	0.6	7.1	8.5	31.2
11.2	8.7	13.4	13.6	5.9	4.9	8.1	8.1	25.3
7.3	11.0	6.2	5.6	0.5	-1.3	6.0	11.4	32.8
12.3	10.7	14.2	14.0	5.9	6.9	9.4	9.4	25.4
9.7	11.7	7.9	7.5	1.6	1.7	6.7	9.7	30.3
10.7	9.1	15.4	15.2	7.7	7.0	10.4	10.4	25.5
10.7	8.1	11.7	11.7	6.1	6.2	10.9	9.7	29.1
10.6	9.5	12.8	13.4	6.5	5.8	10.6	9.3	30.9
10.1	8.2	13.9	14.1	6.7	4.3	9.5	9.4	26.4
6.9	8.8	13.1	12.7	6.7	5.5	11.7	12.3	31.6
11.6	11.5	15.8	15.2	7.8	6.5	10.4	8.6	26.2
11.0	8.2	14.7	16.2	7.1	8.9	10.0	11.2	24.2
12.2	12.6	18.5	18.1	8.8	7.9	9.2	9.9	22.7
11.7	8.8	17.0	16.5	8.8	8.2	11.1	11.5	26.1
8.9	7.7	12.3	12.7	6.5	4.3	10.0	10.3	29.3
11.4	4.6	18.2	18.8	10.5	7.8	12.3	8.5	28.6
7.6	10.1	14.5	14.7	8.2	7.9	12.7	12.9	32.5
11.7	7.4	12.9	13.2	6.8	7.8	11.4	9.7	26.7
9.3	11.4	17.3	14.7	8.2	7.2	11.0	11.4	27.4
9.5	9.5	13.9	13.4	6.1	4.1	9.6	10.1	27.4
12.4	11.4	15.1	13.8	5.8	6.5	9.1	9.4	25.2
7.2	9.3	12.5	11.0	5.3	4.5	11.0	12.3	31.9
10.2	11.0	9.4	9.2	2.5	3.2	7.1	9.6	28.4
10.2	9.2	16.2	15.6	8.5	6.3	10.3	9.4	25.4
8.6	6.4	13.4	15.0	8.0	6.6	11.5	10.4	29.7
10.4	9.6	12.8	13.0	5.7	3.9	10.1	7.7	30.3
11.3	8.8	18.6	20.8	10.4	9.2	10.5	10.1	26.2
12.1	9.9	13.9	13.5	6.2	5.7	10.0	8.4	26.3
11.0	10.1	14.2	14.3	6.8	6.3	9.9	8.8	27.1
11.2	10.3	13.2	12.7	5.3	5.6	9.2	9.5	27.3
8.9	7.7	11.6	11.9	5.4	3.4	8.8	10.0	27.9

14.4	12.9	17.1	15.9	7.9	7.7	9.9	7.9	23.7
13.5	7.6	14.2	13.1	6.3	5.4	9.1	6.5	27.6
10.2	8.4	13.7	13.8	5.7	5.4	9.0	10.8	25.6
10.7	9.1	11.9	12.4	5.0	5.2	9.2	9.7	29.1
9.2	6.0	12.6	13.2	6.4	4.5	8.9	9.7	27.1
10.3	10.1	14.1	14.0	6.3	5.7	8.4	9.4	24.0
10.5	7.4	15.3	13.2	7.4	6.0	11.7	10.1	31.1
9.7	7.8	20.7	22.9	10.9	11.7	9.7	10.5	22.3
10.6	11.1	13.4	13.1	6.1	5.7	10.0	9.0	29.0
7.6	8.2	11.8	10.6	4.6	3.7	8.8	11.3	28.4
12.4	9.9	14.6	14.0	5.8	7.0	9.2	9.2	24.5
8.8	7.6	13.4	14.5	6.7	5.8	10.2	10.6	28.3
10.4	8.1	14.1	14.8	6.9	6.7	11.1	10.7	27.8
11.0	11.7	12.8	12.1	5.4	4.1	8.6	8.4	27.5
12.3	11.2	15.6	14.3	6.4	6.2	9.2	9.3	25.3
13.1	11.8	15.4	13.8	6.0	6.2	9.2	9.1	25.4
7.0	5.6	13.0	14.7	7.2	4.6	10.7	9.6	30.6
7.3	8.5	13.3	12.2	7.3	5.1	13.1	12.0	34.4
11.7	9.9	13.8	13.1	5.6	6.8	9.7	9.6	27.5
11.5	9.0	13.5	13.2	5.5	5.9	9.0	9.3	26.1
9.6	8.1	14.0	13.8	7.4	5.1	10.5	9.1	27.1
10.0	9.3	15.3	15.0	7.9	6.1	10.7	9.8	26.2
11.1	11.1	12.5	12.2	5.7	4.3	9.6	8.4	28.9
8.7	8.6	12.6	13.2	6.2	4.6	10.5	10.6	27.6
10.2	9.3	14.2	14.0	6.7	5.4	10.3	10.1	27.2
11.5	8.4	12.4	11.6	5.5	6.2	10.4	9.0	25.8
9.8	9.5	15.1	14.5	7.7	5.7	10.7	9.8	27.0
10.5	9.7	16.7	15.9	8.0	6.0	8.5	9.4	23.1
9.2	6.4	12.5	13.4	6.7	5.6	10.4	9.4	27.7
11.6	9.9	13.0	12.4	5.0	5.4	9.2	9.4	27.1
10.2	8.7	14.3	14.2	6.3	5.7	10.1	11.1	27.1

12.7	10.2	19.5	17.7	9.2	10.3	11.4	11.9	22.4
12.0	8.6	13.8	14.7	7.2	7.0	10.9	9.0	28.2
11.2	10.0	17.1	17.7	8.7	8.1	10.3	10.3	24.4
10.5	10.1	16.8	16.6	8.4	7.3	9.2	9.1	22.8
13.8	8.4	17.2	16.9	8.3	7.9	10.3	7.3	28.7
11.1	8.0	13.0	13.1	5.7	6.1	9.5	9.5	27.7
13.2	11.1	15.4	14.3	5.7	6.9	8.8	9.4	23.6
11.6	10.2	19.5	19.6	10.4	11.3	11.3	11.1	21.7
9.2	8.8	14.7	13.7	6.9	7.5	12.0	12.9	29.3
12.5	9.1	20.3	22.3	11.2	9.9	10.4	9.6	23.8
9.5	8.4	13.3	13.3	5.8	5.2	9.8	11.0	28.2
10.5	9.6	15.7	15.2	6.3	6.2	8.3	10.7	24.0
12.1	10.2	14.0	13.6	6.3	5.8	9.9	8.2	26.4
10.3	11.9	18.9	19.0	10.5	8.0	11.1	9.7	27.4
10.4	7.9	14.2	14.1	6.5	4.9	9.3	9.9	26.9
13.3	8.1	19.3	21.9	11.4	10.5	11.7	9.5	23.6
10.5	6.7	16.2	17.7	9.5	7.2	10.7	10.2	27.4
11.1	10.5	15.9	14.7	7.2	5.4	8.8	9.0	22.4
11.0	9.7	16.0	15.8	7.7	6.0	9.9	9.9	26.6
12.3	11.5	15.1	14.2	7.1	6.8	10.6	8.8	27.6
11.3	12.7	20.1	18.6	10.7	10.7	12.2	11.9	24.8
6.9	7.1	11.9	11.3	5.1	5.2	11.1	13.1	32.0
9.7	8.9	13.9	14.0	6.9	5.1	10.7	10.2	28.6
13.0	11.4	18.5	19.0	9.8	8.5	9.9	9.8	23.1
11.0	8.5	14.5	14.3	6.1	6.4	9.8	10.9	26.0
13.4	11.0	16.2	15.7	7.4	7.0	9.6	8.4	24.3
10.0	8.6	14.8	14.9	7.5	5.8	9.4	8.8	25.0
10.0	8.4	11.6	11.3	5.7	6.5	11.2	10.1	29.5
6.8	7.2	12.8	14.3	6.8	3.9	11.2	10.5	33.8
11.4	10.4	12.8	12.9	5.9	5.7	10.7	9.1	29.0
8.9	8.2	13.3	13.4	6.8	4.6	10.4	9.8	28.4
10.0	8.0	18.6	19.7	10.6	10.4	12.2	11.5	27.0
12.1	7.7	11.5	11.5	5.2	6.2	10.1	8.7	25.9
8.7	9.1	14.7	14.0	7.6	6.7	11.8	11.4	30.3
10.2	8.9	14.9	14.5	6.3	6.3	10.3	11.8	27.2

11.3	11.3	13.9	11.7	6.0	5.7	9.5	8.7	24.6
7.0	6.4	13.0	13.6	7.7	6.0	12.7	12.4	33.5
8.0	6.8	8.5	10.0	3.0	2.8	7.8	10.9	29.9
10.0	7.9	15.4	15.2	8.0	5.6	9.6	9.9	26.6
11.9	10.3	15.0	14.5	6.4	7.2	9.4	9.5	25.0
11.3	6.9	12.0	11.7	5.9	5.9	10.3	8.8	26.5
7.1	7.5	7.9	9.0	4.2	1.6	9.7	10.4	33.6
11.6	10.0	13.2	13.3	6.2	4.7	9.2	8.1	27.5
7.5	7.8	9.0	10.7	4.1	3.4	9.7	11.1	32.6
11.7	11.8	15.4	14.2	6.6	6.1	9.6	8.8	25.7
8.3	7.4	14.4	13.7	6.7	7.4	11.0	12.3	28.2
11.8	7.9	11.7	11.6	5.2	5.8	9.2	8.7	24.9
11.7	8.0	12.3	12.0	5.5	7.3	10.3	9.3	24.9
11.7	9.9	17.1	18.3	9.2	8.9	9.7	10.1	24.1
11.6	9.4	13.0	12.8	5.5	6.0	9.6	9.4	27.3
9.1	8.6	14.4	12.7	5.9	5.9	10.0	11.7	27.0
7.6	8.3	11.5	12.3	6.4	4.0	10.2	10.2	30.4
12.2	9.9	14.2	13.6	6.8	7.3	9.7	9.0	24.8
11.0	10.7	13.6	13.6	6.3	6.0	10.3	9.1	28.6
12.1	11.5	13.9	13.4	5.9	5.4	9.3	9.0	26.8
7.0	6.3	9.7	10.7	4.0	0.3	7.9	8.9	30.7
6.7	9.2	8.9	9.1	4.4	0.9	8.3	9.9	32.1
12.4	7.8	12.7	11.7	4.7	7.2	8.9	9.3	22.7
10.1	8.4	14.5	14.9	7.7	5.2	9.8	9.0	25.3
11.0	9.4	15.0	15.0	6.8	7.4	10.8	11.3	26.6
9.3	8.9	13.2	13.7	6.8	4.8	9.5	9.0	25.9
12.5	12.2	14.7	13.1	5.4	5.9	8.2	8.7	23.7
11.0	7.6	10.1	10.9	4.6	5.9	9.9	9.1	27.8
12.9	10.4	14.8	14.1	6.5	6.0	9.0	8.8	25.5
13.0	8.0	12.9	11.9	5.3	6.2	8.9	8.6	22.8
5.8	6.3	11.6	11.2	4.0	4.4	9.0	10.3	29.6
6.6	5.9	9.7	9.7	3.4	3.2	9.8	9.7	30.7
11.4	7.2	11.7	11.0	4.3	6.7	9.2	9.6	23.8
7.7	9.3	9.8	10.3	3.8	2.5	9.0	11.3	31.4

11.3	4.1	11.1	13.3	6.1	7.1	9.9	9.2	26.4
12.1	7.7	11.9	11.0	4.9	6.8	10.2	9.6	25.9
9.4	9.4	14.5	13.7	6.7	5.0	8.6	9.5	24.4
11.0	8.8	11.0	11.8	4.6	4.5	8.7	8.0	26.9
12.6	12.1	14.5	13.3	6.0	6.2	9.5	9.1	26.6
12.7	8.3	13.3	12.3	5.2	6.9	8.6	8.0	21.8
12.0	6.7	11.5	12.0	5.3	6.7	9.8	9.6	25.7
8.5	5.9	13.5	11.9	6.9	5.9	12.8	11.4	35.1
8.5	5.3	14.3	13.8	7.9	7.1	12.7	11.4	33.2
10.7	5.8	14.5	14.7	8.6	6.6	12.1	8.9	31.1
12.3	10.5	17.0	17.8	9.3	8.5	10.6	9.5	21.6
13.6	8.5	19.2	17.1	9.7	9.5	12.0	10.4	26.2
9.9	5.0	13.5	13.7	6.6	5.8	10.5	10.4	31.6
11.7	10.3	13.7	13.9	6.1	5.7	9.2	8.4	25.9
12.3	11.9	14.5	14.0	6.5	5.9	9.5	8.2	25.8
8.7	7.0	13.5	14.9	6.3	4.7	7.5	7.8	26.6
11.6	12.1	15.5	15.9	8.6	7.5	11.0	9.1	26.6
10.0	10.0	12.8	13.3	6.3	5.5	9.7	8.9	26.9
12.8	9.6	15.1	16.0	7.2	7.5	8.2	8.7	21.5
11.2	11.3	14.0	13.9	6.9	5.9	10.2	8.7	26.1
6.6	6.9	13.1	14.8	6.5	5.8	9.1	9.4	29.1
9.5	9.5	14.7	14.6	7.8	5.1	10.1	9.5	24.7
10.6	8.1	12.1	12.1	6.6	6.8	10.9	9.4	26.2
12.6	13.3	14.6	13.9	7.2	6.2	10.5	8.1	25.2
10.0	8.5	16.6	16.1	8.6	8.9	11.2	12.1	24.1
11.9	9.2	11.7	11.1	5.0	5.9	9.3	8.0	21.5
12.4	11.7	14.9	14.4	7.2	5.9	10.0	8.5	24.8
12.8	8.5	13.9	12.8	6.5	4.9	9.8	6.6	23.0
10.3	8.2	14.0	14.6	7.6	4.9	9.9	9.2	25.2
8.8	8.3	15.2	16.0	7.3	5.2	9.3	9.4	25.5
13.2	4.4	14.6	17.3	8.7	11.8	12.9	9.3	23.8
11.3	9.0	14.4	14.8	7.8	8.8	11.6	10.4	24.7

12.1	10.7	13.4	12.9	6.3	5.0	9.8	8.0	26.1
10.9	8.5	11.0	11.0	4.8	6.4	9.8	9.0	23.7
12.3	11.9	14.4	13.9	6.5	5.5	9.2	7.9	23.4
10.6	12.7	15.0	13.1	6.6	5.3	8.9	8.2	24.4
11.8	9.8	14.8	13.8	6.8	8.7	9.6	9.0	20.0
12.2	11.2	15.6	15.5	7.2	7.9	9.4	9.4	22.1
7.7	8.5	14.1	13.9	7.5	6.7	12.0	12.4	28.3
9.8	7.7	12.7	13.0	5.8	5.0	8.8	7.9	24.2
9.4	10.4	11.4	11.2	4.8	3.4	9.0	9.7	26.8
8.9	8.1	11.0	11.7	4.4	3.8	8.7	11.1	28.8
7.9	7.7	14.3	14.4	7.1	6.3	8.9	10.7	27.6
10.7	8.0	16.6	19.0	9.1	7.4	9.6	9.7	27.6
13.0	10.7	15.4	14.4	6.1	7.0	9.0	9.0	23.6
10.5	9.8	15.5	14.8	7.0	6.4	9.4	10.3	24.6
7.4	7.4	16.2	16.7	8.3	8.0	10.7	11.5	28.1
10.2	8.7	14.9	14.5	6.1	5.7	8.9	10.8	25.0
10.2	6.4	14.1	15.0	6.4	6.0	9.3	8.0	27.4
12.0	11.9	14.8	13.6	5.8	6.3	9.2	9.5	26.2
14.4	12.3	16.0	14.1	6.3	6.6	8.7	8.2	22.8
13.5	9.9	13.8	12.7	6.8	6.7	10.8	8.2	24.8
10.0	8.4	13.8	14.5	7.0	5.2	10.3	9.8	28.1
8.7	8.1	13.5	13.5	6.8	5.4	10.1	10.3	28.0
11.8	7.9	18.2	20.2	9.9	9.1	11.0	10.3	25.6
10.2	8.6	14.3	14.4	6.5	6.5	9.8	10.0	26.1
11.2	10.6	13.7	13.3	5.9	6.3	10.2	9.1	27.9
12.5	10.6	14.1	13.0	5.4	5.0	8.2	8.8	25.1

13.5	8.0	12.6	12.0	5.2	7.5	9.9	9.0	23.6
10.0	9.7	15.7	15.9	7.7	5.8	9.6	9.9	26.1
14.9	11.8	18.7	18.5	9.7	8.6	9.6	8.0	24.4
12.1	10.2	14.0	14.1	6.1	7.2	9.9	9.5	26.8
9.9	7.1	14.9	14.7	7.1	6.2	9.4	8.5	27.1
11.3	6.9	11.9	12.1	6.2	5.8	10.6	9.0	27.5
11.3	9.6	15.5	15.0	7.3	5.5	9.7	9.3	26.1
10.3	9.2	17.1	17.1	7.9	6.7	9.5	9.5	26.7
11.6	12.1	16.3	15.7	7.4	6.1	9.9	7.7	27.4
11.2	9.8	16.2	13.9	6.7	7.5	10.2	11.0	24.0
8.0	8.0	13.7	12.7	5.6	6.1	10.8	13.1	29.2
12.6	11.5	15.1	13.7	6.1	5.3	8.6	8.4	24.5
10.4	7.1	16.1	15.0	9.5	8.0	14.2	10.9	32.8
13.3	12.8	15.9	15.3	7.0	7.8	9.4	8.5	24.7
11.1	9.6	14.0	14.1	6.1	6.8	9.6	10.2	27.9
9.2	9.1	15.0	13.2	6.4	6.4	11.1	11.6	27.5
13.5	8.5	12.7	11.5	4.5	7.3	9.2	9.0	22.0
9.5	9.0	14.3	14.5	7.4	5.9	10.8	10.3	27.7
10.4	11.9	18.0	17.5	10.8	7.8	12.4	10.0	27.6
12.3	10.8	13.1	11.4	4.9	6.8	9.9	9.7	24.5
11.8	9.8	14.3	14.4	6.9	6.6	10.6	9.1	27.9
11.7	8.0	12.2	11.4	4.8	6.2	8.7	8.5	23.0
12.6	10.1	12.3	11.2	4.9	5.9	9.6	8.3	23.9
12.7	11.2	15.6	14.2	6.4	5.5	8.4	8.3	23.9
11.5	10.3	13.5	13.1	5.6	5.7	9.5	9.4	27.3
10.2	4.8	10.2	11.0	4.4	4.0	9.5	7.8	27.2
8.6	7.5	13.0	13.6	7.0	4.7	10.4	9.8	28.5
10.9	7.9	12.5	12.7	6.2	4.9	10.4	8.6	29.3
7.4	6.3	12.4	13.6	6.6	3.1	10.0	8.9	29.2
13.2	10.7	18.7	18.0	9.5	10.8	11.9	12.0	23.1
10.5	8.4	13.5	13.9	6.4	6.5	10.1	9.0	27.3
5.7	7.6	11.9	11.5	6.0	5.1	12.1	13.0	34.3
7.9	7.3	13.6	14.4	7.8	5.4	10.7	10.0	29.0
13.0	10.3	16.4	16.3	8.1	7.5	10.3	8.8	26.3

12.8	9.9	14.8	14.6	6.0	6.5	8.4	8.4	22.7
12.6	8.9	12.9	11.9	5.7	5.7	9.5	8.1	24.1
11.3	9.7	16.0	14.7	8.3	5.6	10.7	8.4	25.9
12.0	10.3	13.5	12.8	4.9	5.2	8.3	9.1	25.2
12.0	8.0	12.5	11.5	4.6	7.1	9.7	10.0	24.2
9.4	7.4	13.7	14.6	6.5	6.1	10.2	11.8	28.9
11.9	12.1	15.4	14.0	6.2	6.7	9.3	9.5	25.6
8.0	7.5	10.3	11.6	4.7	4.8	10.3	12.0	32.3
11.0	9.6	13.6	13.7	6.4	5.1	9.5	8.4	27.2
11.1	7.0	15.6	13.1	7.3	5.8	11.2	9.3	28.7
12.2	9.9	14.8	15.5	7.3	6.8	8.8	8.2	22.9
11.2	11.9	14.8	14.7	7.5	6.4	10.3	8.8	26.5
12.5	11.6	16.5	17.8	10.0	8.5	10.3	9.0	22.6
10.5	9.0	16.2	17.2	9.7	6.3	9.4	8.7	23.1
8.9	7.2	14.6	16.5	7.8	6.7	11.4	10.6	30.6
8.9	7.2	14.6	16.5	7.8	6.7	11.4	10.6	30.6
12.0	11.2	13.3	11.0	5.7	5.7	9.5	8.9	23.0
12.0	11.2	13.3	11.0	5.7	5.7	9.5	8.9	23.0
11.5	10.3	13.5	13.1	5.9	5.4	9.7	8.5	26.8
7.9	9.6	14.6	13.3	7.0	5.2	9.8	10.8	27.1
11.0	8.5	12.2	13.1	6.1	6.0	10.8	9.1	30.3
13.7	5.2	18.9	24.2	12.5	13.6	11.6	11.0	21.4
11.6	8.0	16.2	17.7	8.2	9.2	11.2	8.7	25.9
11.1	8.2	12.4	11.7	5.7	6.6	11.2	9.7	27.2
9.0	5.1	14.3	13.0	8.0	6.3	13.1	10.8	34.7
12.2	10.9	14.4	13.8	6.3	5.5	9.3	8.1	25.9
10.6	8.6	16.1	17.1	9.0	7.8	10.7	10.7	26.4
8.9	9.0	14.2	12.8	6.2	5.5	10.3	11.5	27.8
13.0	9.2	13.7	12.3	5.8	6.7	9.7	9.1	23.7
12.3	10.5	17.7	17.1	9.3	9.0	11.7	10.6	23.5
12.2	10.2	14.3	13.1	5.4	6.1	9.0	9.3	25.7
10.8	7.6	14.6	15.5	7.7	6.8	11.0	9.7	26.2
10.9	9.1	14.0	15.2	7.4	6.3	10.8	9.9	27.0

11.8	11.1	16.3	16.1	8.3	6.8	10.3	9.7	25.6
11.4	11.4	15.0	14.3	6.9	5.9	9.9	8.6	27.1
12.2	10.9	14.6	13.0	5.4	5.7	9.2	9.4	26.1
8.1	9.6	11.9	11.8	5.5	3.4	8.6	10.2	28.4
9.1	7.5	13.0	13.7	6.6	5.5	11.1	10.7	30.1
9.6	8.8	13.3	13.6	6.4	4.6	10.2	10.2	28.3
11.4	11.0	14.4	13.5	6.2	5.7	10.4	9.4	28.3
13.8	6.9	16.9	18.6	9.8	7.2	9.5	8.7	25.4
11.5	11.0	17.5	17.4	8.9	7.2	10.5	8.5	28.1
13.9	10.7	19.5	20.5	10.9	11.0	11.9	10.6	23.1
11.4	9.6	13.4	13.3	6.2	5.8	10.3	9.0	28.3
13.7	12.1	16.2	15.0	6.6	7.0	8.9	9.1	24.0
9.6	8.9	14.2	14.2	6.8	5.2	10.6	10.5	28.2
9.3	8.8	13.6	13.9	6.4	5.0	10.3	10.6	28.6
10.1	8.4	14.4	14.5	6.7	5.5	10.2	10.1	26.4
11.0	9.0	15.2	14.2	6.1	5.8	9.3	10.8	25.0
10.5	9.0	14.7	14.6	6.9	5.4	10.1	9.9	26.1
12.3	9.9	14.3	13.6	5.8	5.4	8.7	8.9	25.7
11.9	9.9	13.2	12.8	5.0	5.9	8.8	9.1	25.7
10.3	8.2	15.0	14.7	7.4	7.0	10.2	10.2	25.7
12.1	11.8	19.8	18.1	10.9	10.5	13.0	11.5	25.7
11.0	10.4	13.9	14.0	6.8	6.0	10.6	9.4	29.5
10.0	8.7	14.6	14.7	7.6	5.4	10.3	9.2	26.1
9.5	7.8	14.8	15.3	6.8	5.7	8.8	10.7	26.3
9.7	7.0	14.0	15.3	7.4	6.1	10.6	10.3	27.6
12.8	11.2	16.1	17.0	8.0	9.6	10.5	9.6	24.9
13.3	11.8	15.9	15.3	7.3	6.8	9.8	8.2	25.0
11.8	9.5	15.0	15.5	7.5	6.6	10.0	8.8	26.7
7.8	4.9	12.4	13.0	6.1	6.4	10.6	9.7	29.4
11.5	11.2	13.8	13.3	6.3	6.0	10.7	9.3	28.9

10.1	9.4	15.4	15.1	7.7	6.2	10.5	9.8	25.7
11.0	5.5	12.0	12.4	5.8	7.3	10.2	9.2	26.0
12.4	11.2	15.3	13.8	6.0	6.5	9.4	9.3	26.2
11.2	7.4	11.2	11.1	5.1	6.0	10.6	9.5	27.2
11.6	10.1	14.4	13.7	6.2	5.9	9.2	8.4	25.1
13.1	8.3	12.8	11.5	4.6	6.9	9.4	9.3	22.8
9.6	9.5	15.1	15.7	8.2	7.0	10.4	9.9	25.7
9.7	8.3	13.6	13.9	7.0	4.5	9.5	9.0	26.3
7.7	6.9	10.4	12.2	5.4	3.8	10.1	10.8	31.5
9.9	7.1	12.3	12.2	5.3	5.2	9.5	8.5	27.4
11.1	10.0	13.2	12.7	5.4	5.4	9.3	9.6	27.7
12.5	11.4	14.5	13.8	6.2	6.1	9.0	7.9	24.5
11.5	8.6	14.6	14.9	8.0	5.6	10.9	9.5	28.4
12.0	10.3	14.2	14.0	6.2	5.4	8.6	7.9	25.7
13.0	9.9	13.7	13.3	5.9	5.9	9.7	7.9	25.3
12.9	10.0	15.2	14.9	6.8	7.0	9.3	8.1	25.2
10.0	4.8	14.6	14.7	7.4	6.9	10.9	10.6	31.5
5.7	7.1	11.0	11.1	5.5	4.7	11.6	12.3	33.8
11.1	5.6	14.9	14.6	8.3	6.8	11.7	8.6	29.3
12.6	10.6	15.3	14.7	6.9	6.4	9.7	8.7	25.8
10.8	12.8	15.3	14.4	6.2	6.5	7.5	8.3	21.6
13.4	10.5	15.4	16.5	8.4	7.7	9.8	8.3	24.3
9.6	8.9	14.8	15.5	8.5	6.6	10.9	9.8	25.3
11.7	12.6	17.3	14.9	9.5	3.6	9.7	7.2	23.6
12.2	9.7	14.2	14.3	6.1	6.7	8.1	7.4	20.5
11.1	10.6	13.2	13.2	6.4	5.6	10.1	8.7	26.5
11.5	13.0	15.0	14.8	7.1	7.6	10.0	9.1	24.7
11.9	8.0	13.5	12.6	5.5	7.6	9.0	9.3	20.0
11.1	6.9	11.7	14.0	5.7	7.6	9.3	8.6	23.9
11.0	11.4	14.3	14.0	7.3	6.3	10.6	8.8	26.6
11.1	10.0	13.0	13.1	6.1	5.0	9.4	8.4	26.0
11.7	6.2	12.5	13.6	6.6	8.2	10.1	9.1	23.1
10.3	8.4	13.7	14.8	6.7	6.4	9.7	10.2	24.1
10.1	6.3	11.9	11.9	5.5	5.7	10.3	8.3	25.9

10.2	9.5	15.2	15.1	7.1	5.9	9.5	10.1	23.3
12.7	9.9	18.7	19.9	11.6	10.8	11.9	11.1	22.8
8.9	8.2	12.6	12.5	6.2	6.1	10.1	9.1	28.0
11.2	9.9	13.0	13.6	6.4	5.9	9.5	8.4	25.4
11.0	7.8	12.2	12.8	5.4	4.9	8.3	7.1	22.6
7.2	9.1	13.7	13.5	7.9	5.8	12.0	11.7	30.0
8.6	7.9	14.0	15.7	8.2	6.8	11.4	11.2	28.4
8.7	12.4	9.7	8.8	2.6	2.7	7.0	10.5	30.7
10.8	7.5	15.7	17.7	9.1	6.1	10.5	9.4	29.8
10.4	9.6	15.1	14.5	6.8	6.3	9.4	9.9	24.1
10.0	9.0	14.1	13.9	6.5	5.1	10.4	10.2	27.7
13.5	10.9	15.7	15.4	7.8	7.4	11.6	9.0	26.9
9.8	8.1	13.4	13.6	6.4	5.7	10.6	10.1	28.2
12.1	11.6	14.9	13.6	6.3	5.9	9.9	9.4	27.2
12.0	12.0	14.6	13.9	6.7	5.6	10.1	8.5	27.4
8.1	7.5	12.9	12.0	5.7	5.0	10.4	11.2	28.5
8.9	5.4	13.0	13.4	6.4	6.0	9.7	10.0	26.3
10.3	8.5	14.9	14.5	7.1	5.9	10.3	10.7	28.0
12.4	10.9	14.1	13.3	5.4	5.7	8.3	8.9	25.5
10.2	8.2	15.5	15.1	8.0	6.3	10.6	9.6	25.7
10.5	8.2	18.1	20.3	10.0	8.6	10.3	10.2	26.1
13.2	12.0	15.3	13.7	5.7	6.4	8.8	8.8	24.0
10.4	9.7	15.0	14.4	7.3	5.9	10.2	9.1	25.2
12.2	11.6	15.0	13.6	6.0	6.4	9.2	9.2	25.5
12.6	10.0	17.9	18.0	9.1	8.8	11.4	11.1	23.7
10.9	7.2	11.4	11.1	5.2	6.2	10.8	9.6	27.2
12.4	11.0	17.4	16.7	8.3	7.2	9.7	9.5	24.1
10.5	9.0	14.8	14.4	6.6	5.5	9.3	9.4	25.6

11.8	11.2	15.3	14.5	6.9	6.1	9.6	8.8	26.4
11.8	11.2	15.3	14.5	6.9	6.1	9.6	8.8	26.4
10.8	7.7	12.4	13.4	6.1	4.9	9.4	8.4	28.4
12.4	10.7	16.7	16.1	8.2	5.7	9.1	8.9	25.4
11.2	12.2	18.4	17.1	9.1	9.1	10.5	11.0	23.9
12.1	11.6	15.9	14.7	6.6	6.8	9.1	9.3	24.9
9.8	8.9	14.6	13.6	6.6	7.6	10.8	11.1	26.4
10.6	9.5	15.4	15.4	8.2	5.9	10.6	9.1	25.5
12.0	9.0	12.2	11.2	4.6	6.8	9.8	10.0	25.1
10.3	9.8	14.4	13.9	7.2	5.0	10.1	8.7	26.1
10.6	8.4	15.4	15.3	8.0	6.2	10.9	9.5	25.7
9.4	8.3	14.5	14.9	7.8	6.1	11.0	10.1	27.6
9.1	9.9	14.7	13.8	6.8	5.9	10.6	11.5	29.9
11.7	6.8	11.0	10.7	4.6	6.3	10.2	9.1	25.6
8.3	9.5	12.0	12.3	5.3	5.3	11.0	11.6	32.2
13.1	13.2	15.9	14.0	6.8	6.0	9.9	8.0	26.1
8.8	6.9	13.8	14.9	8.0	6.6	11.7	10.2	28.7
12.4	11.5	18.0	17.1	8.4	7.3	9.5	9.6	22.7
8.7	8.4	12.8	13.3	5.9	5.1	9.8	11.1	30.0
9.7	9.1	13.5	13.5	7.0	3.6	9.4	8.7	26.5
11.1	9.1	10.9	10.5	4.2	6.6	9.9	10.0	26.6
6.8	7.6	10.3	12.0	5.6	4.3	11.1	11.9	34.4
10.1	9.3	14.1	14.8	7.3	6.1	10.8	10.3	28.2
6.7	7.2	13.5	13.4	7.4	5.7	11.8	12.2	31.9
12.6	11.3	15.3	15.1	6.9	7.4	10.0	9.4	26.2
10.1	11.2	15.7	14.3	6.7	5.5	9.2	10.2	25.6
10.5	9.0	13.2	13.9	6.9	6.5	11.5	9.6	30.8
10.3	10.0	14.9	14.7	7.6	6.6	10.2	10.0	24.0
10.1	9.3	15.7	16.0	9.0	6.4	10.7	9.3	23.6
10.4	8.8	16.5	18.4	8.3	9.6	9.6	8.9	22.8
10.3	9.8	16.2	15.5	8.3	6.2	9.7	8.9	21.4
10.3	9.8	16.2	15.5	8.3	6.2	9.7	8.9	21.4
10.5	7.8	11.3	11.7	6.2	6.1	11.1	9.3	26.7
7.1	6.9	12.5	13.5	6.6	2.9	9.8	9.2	29.5
8.2	9.0	14.6	13.7	7.0	5.8	9.9	10.8	25.1
9.7	7.3	14.1	14.4	6.9	6.0	9.6	10.0	25.4

11.1	11.1	17.8	16.3	8.9	8.9	11.7	11.1	24.7
12.8	11.1	15.8	15.4	7.4	7.1	10.0	8.5	24.9
10.4	8.5	13.6	15.1	7.4	5.8	10.7	10.0	28.1
11.1	9.5	19.1	18.7	10.3	10.4	12.7	11.2	27.7
10.9	8.1	15.8	16.7	7.6	6.2	9.9	9.1	26.3
10.1	8.8	14.1	14.0	5.2	5.0	8.1	7.9	25.9
10.9	10.1	15.1	14.4	6.6	6.3	9.8	10.8	26.0
12.0	10.7	14.5	13.8	5.9	5.8	8.6	9.1	25.6
7.9	7.4	12.1	13.0	6.4	4.7	11.2	11.1	32.1
11.8	10.3	14.4	14.1	6.4	6.0	9.7	8.6	26.2
9.2	10.5	13.0	13.2	6.1	5.8	9.7	10.0	29.9
14.7	11.2	18.7	19.3	10.8	10.9	13.2	10.2	24.0

12.7	7.3	13.0	12.3	5.2	7.1	9.5	9.4	23.3
9.0	7.3	13.4	14.2	7.0	5.5	11.3	10.9	30.1
11.8	9.7	16.3	15.9	7.7	7.3	9.2	9.6	22.3
10.2	8.9	14.5	14.6	6.9	4.9	10.0	10.0	27.1
9.8	7.4	13.6	14.2	7.0	6.6	10.6	10.5	27.6
9.9	9.7	14.8	14.0	6.4	5.4	9.5	10.8	26.7
10.1	8.1	17.5	18.7	10.1	7.4	11.0	9.3	26.9
9.8	7.0	13.6	14.8	7.3	6.2	11.4	10.8	29.5
9.9	5.1	14.0	16.1	7.1	6.5	10.1	9.3	26.6
8.6	7.1	13.0	13.2	6.1	4.4	10.4	8.7	31.9
11.1	11.0	14.4	14.0	6.3	7.0	9.9	10.0	27.7
8.2	8.2	14.0	14.4	8.0	5.2	11.1	10.0	29.0
12.0	9.9	17.1	17.9	9.8	7.4	10.1	8.7	23.5

9.1	7.7	12.4	12.6	5.6	4.9	9.9	10.8	29.4
11.6	9.1	14.1	12.8	6.0	7.3	9.9	9.9	24.4
15.1	10.0	18.6	19.1	9.9	8.7	9.8	9.5	22.9
13.5	8.7	12.9	12.5	5.8	6.9	10.1	8.4	24.0

13.2	10.7	14.6	13.8	6.8	6.1	10.2	8.2	26.4
8.0	8.4	13.5	12.1	6.3	5.1	11.5	11.3	30.1
9.6	7.6	13.8	13.7	7.0	4.5	9.9	9.1	26.2
9.5	8.1	13.7	14.1	7.0	5.1	9.6	9.9	26.8
12.0	10.3	14.3	13.7	6.5	5.4	9.7	8.3	26.7
9.3	8.1	12.9	13.0	5.5	4.1	8.8	9.9	26.4
10.8	10.3	10.9	11.0	4.0	4.3	8.1	8.2	26.9
10.4	6.8	13.6	12.9	6.4	5.5	10.9	10.8	32.7
8.6	9.7	13.8	12.2	5.6	6.7	11.1	12.7	29.3
10.8	7.0	14.8	14.3	7.6	6.5	12.1	10.2	32.3
11.1	8.6	11.7	11.7	5.2	4.9	9.9	8.5	29.0
8.5	6.7	12.1	14.1	6.5	4.4	8.9	8.4	29.4
11.0	8.6	14.1	14.9	7.6	8.6	9.7	9.6	22.8
12.0	8.5	14.0	14.8	5.9	7.8	8.1	8.7	20.4
9.4	6.9	15.0	16.7	7.7	6.0	9.2	9.2	25.0
11.6	10.8	14.6	15.0	7.2	7.0	9.5	8.5	24.8
10.8	9.6	14.7	15.3	6.8	6.3	9.4	8.2	25.3
10.1	8.3	15.9	15.5	8.5	9.0	12.3	12.2	25.4
8.2	5.0	10.4	12.8	4.3	4.4	7.6	7.8	25.6
10.4	14.0	16.8	15.7	7.7	6.2	7.9	8.7	23.4
12.6	10.0	14.2	14.5	7.1	4.8	8.4	7.0	23.1
14.2	11.6	17.1	20.3	10.7	10.4	10.1	9.3	23.1
12.4	7.6	11.6	11.2	5.8	5.7	10.3	7.9	23.2
11.1	8.3	12.9	12.0	5.3	6.4	9.2	9.0	23.7
9.0	7.9	16.1	17.1	8.4	6.4	9.9	9.6	25.8
8.8	12.0	15.9	16.3	7.4	7.3	8.8	9.1	25.5
10.4	9.5	15.5	15.4	7.2	6.0	8.8	9.4	22.1
10.1	7.2	15.5	16.3	7.8	6.7	9.5	8.0	24.9
13.5	11.2	16.2	16.3	8.3	7.3	9.6	7.7	21.7
9.2	9.4	13.3	14.1	6.5	6.2	9.8	11.2	26.8

8.2	7.9	12.9	13.8	6.2	4.5	9.4	8.3	28.3
11.3	9.5	13.8	13.4	6.3	7.3	8.9	8.9	21.5
8.1	9.4	11.2	12.0	4.0	6.7	8.3	9.2	24.2
10.6	10.3	12.9	12.9	6.1	5.7	10.3	9.2	27.4
10.7	8.9	14.8	14.6	7.3	5.9	10.0	9.4	23.8
12.2	8.3	12.6	12.2	6.1	6.3	10.1	8.2	22.2
9.5	9.5	9.0	9.6	3.3	3.0	8.2	9.4	30.8
11.1	11.5	14.4	13.6	5.7	6.3	8.7	9.3	25.5
10.5	11.5	16.2	15.8	8.0	6.1	10.4	9.9	25.6
11.1	10.5	19.3	19.7	10.6	8.0	10.4	8.6	24.5
12.9	10.3	18.2	19.5	9.8	10.4	10.4	10.7	23.9
9.2	8.1	14.4	14.3	6.8	5.2	8.9	10.1	25.7
10.8	9.9	15.3	15.7	8.3	6.5	10.4	9.1	25.1
11.0	9.9	15.8	15.2	6.8	6.6	9.8	11.2	25.2
11.7	9.1	16.0	15.0	7.9	8.4	12.1	10.9	26.1
11.1	11.8	19.8	21.0	11.0	9.1	10.8	10.7	27.1
10.4	9.7	16.7	17.1	8.9	7.4	11.5	11.0	27.0
11.9	7.4	13.1	13.4	6.3	7.8	10.2	9.1	24.5
14.7	10.9	15.0	15.5	7.7	7.3	10.2	8.2	25.9
11.5	11.2	16.6	16.0	7.5	6.5	8.9	9.3	24.0
11.0	10.5	16.9	15.4	8.6	8.8	11.5	11.4	27.2
9.3	7.8	13.5	13.6	5.9	5.8	10.3	11.5	28.6
12.4	10.7	15.7	14.5	6.8	6.3	9.1	8.9	26.7
12.6	10.6	17.8	18.2	9.2	11.0	10.6	10.7	21.8
11.1	9.9	11.7	11.7	4.4	5.3	9.1	9.5	28.2
12.8	11.5	15.6	15.6	7.1	7.9	9.4	8.8	24.0

11.0	10.2	13.8	13.4	6.2	5.9	10.0	9.9	29.3
11.6	12.0	14.3	13.7	6.0	5.2	8.8	8.4	26.0
10.9	9.5	16.2	15.9	7.9	5.8	9.7	9.4	24.8
12.6	12.7	15.2	13.9	6.7	5.3	9.4	7.9	25.3
11.3	7.9	14.9	15.1	7.5	6.2	9.6	9.4	23.9
9.3	7.0	13.6	13.8	5.9	5.6	9.7	11.1	27.1
8.9	8.2	14.3	14.4	7.6	5.5	10.8	10.1	27.9
11.7	8.0	11.8	11.6	5.1	5.8	9.4	9.5	26.4
9.0	7.9	13.3	13.4	6.2	5.6	9.6	10.6	27.1
11.6	8.9	17.6	19.0	9.4	9.3	11.5	9.9	25.7
11.0	10.4	13.7	13.7	6.5	5.1	9.6	8.7	28.2
11.5	9.7	13.5	13.6	6.3	6.7	10.1	8.8	27.4
9.9	7.6	14.4	15.0	7.4	7.6	10.4	9.6	26.1
12.6	10.7	14.7	14.2	6.5	5.8	9.0	7.9	24.4
10.3	7.8	17.0	19.3	10.9	7.4	10.3	8.9	25.3
9.2	7.6	13.7	14.7	6.9	5.7	10.2	10.4	28.1
6.8	7.5	11.7	12.8	6.2	4.1	10.0	10.6	29.0
8.3	8.3	14.9	15.0	8.2	7.8	12.1	11.9	27.4
10.3	8.4	14.9	15.6	8.0	6.3	10.2	9.5	25.7
10.4	9.3	15.6	15.2	6.6	6.9	9.6	11.4	25.2
10.4	9.3	15.6	15.2	6.6	6.9	9.6	11.4	25.2
15.6	7.0	21.2	24.3	12.8	12.1	10.9	9.9	20.0
9.2	8.8	5.9	5.6	1.5	2.0	8.2	9.8	30.8
10.8	9.9	17.2	17.9	9.2	7.7	9.9	10.4	25.9
12.6	9.9	14.7	15.0	7.2	6.9	10.5	9.0	26.6
11.2	9.9	16.6	15.7	8.5	8.5	12.0	11.5	26.2
6.6	6.7	12.4	12.5	6.0	6.1	11.4	13.1	31.6
10.9	9.3	14.4	14.2	6.6	5.2	9.8	10.4	26.5
11.1	10.0	15.4	15.4	7.5	6.1	10.3	10.1	25.9
9.8	8.2	13.3	13.9	6.8	4.9	9.6	8.6	25.4
13.2	11.1	14.5	13.5	5.5	6.3	8.5	8.4	23.7
12.7	11.3	14.6	13.7	5.8	6.1	9.1	9.0	25.1

12.0	11.7	14.2	13.0	5.6	5.5	9.5	9.2	27.2
15.3	10.7	20.9	19.9	10.8	10.9	11.2	9.9	23.1
13.0	12.0	15.2	14.2	6.3	5.8	8.9	8.7	25.0
9.9	9.0	15.1	15.3	7.5	5.4	10.1	9.9	27.0
8.8	7.8	13.7	14.2	7.3	5.2	10.4	9.5	27.6
12.9	10.5	14.5	13.4	5.4	5.9	8.4	8.7	23.9
10.5	10.0	15.1	14.8	6.8	6.1	10.4	10.7	27.0
11.0	10.0	13.6	13.5	5.9	6.2	9.8	9.8	27.8
10.3	10.0	15.5	15.9	8.1	7.3	10.2	9.6	24.9
8.8	8.1	13.2	13.7	7.2	5.2	11.0	9.9	28.7
10.7	8.8	14.4	14.9	6.6	5.8	9.2	9.4	24.9
11.6	7.4	11.7	11.1	4.9	6.7	10.1	9.6	26.1
9.7	9.2	13.8	13.7	6.4	5.1	10.7	10.6	28.8
10.2	8.4	14.5	15.5	8.1	7.7	11.2	9.8	26.0
11.3	10.5	13.2	13.1	6.0	4.6	9.2	8.4	27.8
12.1	10.2	13.9	13.7	6.5	6.1	10.4	8.7	27.4
7.4	7.2	9.6	11.2	4.7	3.3	9.6	10.7	31.6
9.3	8.7	13.5	13.8	6.2	6.4	9.4	10.8	26.0
8.2	7.5	12.0	12.8	5.1	4.2	9.1	8.6	30.3
9.5	7.8	14.3	14.4	7.0	6.1	9.8	10.3	26.0
12.6	8.2	16.1	14.1	6.8	5.8	9.8	9.5	27.6
8.0	7.2	10.4	11.8	5.2	3.9	10.4	8.6	31.5
9.3	5.7	9.9	10.2	4.7	4.2	10.1	8.0	27.5
10.0	8.4	15.1	16.3	8.1	6.4	10.0	8.4	26.4
12.4	11.4	15.4	15.1	7.2	6.3	8.6	7.7	22.3
11.6	10.4	14.1	15.0	7.4	6.0	9.7	8.3	26.1
10.0	9.0	11.8	12.7	5.1	5.7	8.3	8.5	24.2
12.4	12.9	13.7	13.8	5.5	5.3	7.1	7.9	21.3
7.4	7.7	12.1	13.4	5.6	5.4	9.4	8.9	28.3
8.1	6.1	12.0	13.5	6.6	4.9	11.0	9.0	32.3
12.9	12.7	17.2	17.8	8.1	11.0	9.2	10.0	19.8
8.1	9.7	11.6	12.4	4.9	4.4	9.0	8.4	28.3

11.5	10.8	15.1	15.1	7.3	7.7	10.1	8.8	24.0
9.8	10.1	14.7	14.8	7.7	5.8	9.7	9.3	23.9
10.3	10.8	15.1	14.5	6.8	5.5	9.5	8.0	26.0
11.8	9.7	12.9	11.4	5.6	5.9	9.7	9.4	23.9
11.8	11.4	12.8	11.5	5.2	6.1	9.0	9.4	22.9
11.3	12.7	15.3	14.2	7.3	5.7	9.7	8.6	25.2
11.3	12.7	15.3	14.2	7.3	5.7	9.7	8.6	25.2
11.0	7.4	12.7	12.8	6.6	6.9	10.7	9.5	24.5
13.4	11.6	15.5	14.5	6.4	6.5	9.3	9.0	25.3
12.9	12.2	16.1	14.8	6.2	7.3	9.0	9.7	23.8
10.3	8.9	14.9	15.2	7.4	6.2	10.0	10.1	27.6
9.7	10.7	17.5	16.4	9.0	9.4	12.3	11.8	26.3
10.9	9.4	16.2	16.2	7.7	7.2	10.3	11.2	25.3
9.7	4.0	11.6	12.1	5.5	4.6	9.8	8.0	27.4
9.4	6.8	14.2	15.5	7.7	6.5	9.5	9.5	25.6
9.1	9.3	14.5	14.7	7.9	5.6	10.7	9.9	27.8
11.6	10.3	13.9	13.5	5.8	6.2	9.6	8.7	25.8
9.9	8.7	12.8	14.2	5.8	4.8	9.6	8.0	29.5
8.9	10.0	13.5	13.9	7.2	4.4	10.5	10.5	30.9
11.2	10.7	12.3	11.6	4.9	4.6	9.3	9.6	28.9
10.9	9.6	14.8	14.5	6.7	4.3	9.6	7.7	28.2
12.3	11.2	17.2	17.2	8.2	7.7	9.4	9.7	23.3
10.7	7.7	13.9	14.6	7.0	5.8	10.2	9.5	26.8

9.6	7.2	14.3	15.1	8.0	6.3	11.1	9.7	27.1
11.7	9.3	13.5	14.0	6.3	6.4	10.4	9.0	27.6
11.1	9.5	13.2	13.4	5.7	6.8	9.5	9.9	25.1
11.2	11.9	14.7	14.1	6.2	5.6	7.6	7.8	22.6
9.2	7.5	13.8	15.0	7.3	6.1	10.8	10.7	26.5
11.8	10.3	18.6	19.6	10.4	8.8	11.4	10.3	27.2
7.9	6.2	11.9	13.4	6.4	4.5	10.2	10.3	27.9
8.2	7.7	12.3	13.4	5.9	5.2	10.1	12.2	28.3
8.3	8.3	13.1	14.1	7.1	5.3	10.8	10.7	27.8
12.7	8.9	12.3	12.0	5.5	7.1	9.7	8.5	21.6
9.0	8.4	12.8	14.3	8.1	6.3	12.3	10.6	30.9
12.2	6.5	16.8	20.4	10.1	9.1	11.2	9.6	25.6
9.5	7.7	5.5	5.8	0.8	3.4	8.1	9.7	29.0
12.7	11.2	19.5	19.6	10.6	9.0	10.3	10.1	25.4
12.2	11.6	15.3	14.4	6.6	6.7	9.8	9.5	26.4
9.5	8.3	15.0	15.5	8.2	6.4	10.6	10.0	26.8
9.1	8.4	13.0	13.2	5.7	4.1	9.7	8.4	30.1
9.5	9.5	16.8	16.7	9.8	7.3	12.8	11.2	30.0
7.7	8.9	15.8	14.5	7.3	4.4	9.9	10.0	28.3
8.9	8.5	13.4	13.2	6.6	4.5	10.5	10.2	29.6
11.4	9.8	14.7	14.3	7.2	6.7	10.5	8.8	27.1
12.2	10.2	15.3	14.9	7.2	5.2	8.9	7.5	24.3
10.2	9.0	14.4	14.3	6.6	5.8	10.2	10.2	26.7
9.5	8.7	14.4	14.2	6.9	6.5	10.1	10.6	26.8
12.6	11.0	15.2	14.8	6.6	5.9	8.7	8.9	24.8
11.0	9.4	15.1	14.6	6.2	5.9	9.0	10.5	24.6
8.8	8.1	13.1	14.3	7.5	5.5	10.9	10.2	29.6

9.6	8.4	14.4	15.0	8.1	6.1	11.2	9.7	27.5
9.9	8.6	14.2	14.7	8.5	5.8	11.7	9.5	29.2
9.6	7.7	12.5	13.0	5.4	5.3	9.9	11.1	28.2
9.7	7.6	13.8	14.5	7.8	5.7	10.9	9.3	27.5
11.8	10.9	14.1	13.7	6.3	4.6	8.6	7.9	25.6
8.7	7.2	11.1	11.8	5.4	3.9	9.2	10.1	28.7
12.6	13.2	16.7	15.5	7.5	7.6	9.6	8.7	24.8
12.3	10.7	14.4	14.1	6.8	5.4	9.7	8.3	26.9
7.8	7.8	13.5	12.4	5.8	6.0	10.9	12.7	29.4
13.8	8.3	14.1	14.2	6.7	6.8	10.0	7.7	25.7
12.6	10.3	15.3	15.7	7.9	7.4	10.0	8.5	24.1
12.2	11.3	14.2	14.2	6.4	6.3	8.7	7.9	22.5
12.6	11.5	15.3	15.0	6.8	5.6	7.6	7.0	20.5
9.3	5.9	11.2	12.5	5.6	4.7	9.3	8.0	25.5
9.9	7.6	12.9	14.7	6.1	5.6	8.9	7.7	25.7
11.3	10.1	13.7	13.5	5.8	5.8	8.8	9.1	24.1
12.0	10.4	16.4	16.4	8.4	6.6	9.8	9.2	22.8
11.5	9.4	13.5	13.6	5.9	5.1	8.0	8.3	23.1
10.4	11.1	14.4	13.6	6.3	4.9	8.0	8.7	23.7
9.4	5.8	11.3	11.7	5.6	4.6	10.5	7.9	26.2
12.7	10.4	15.0	15.0	6.8	6.6	8.3	7.3	21.0
10.5	10.1	16.7	16.4	9.0	6.5	10.1	8.3	24.9
10.1	8.5	12.6	12.8	5.0	7.2	9.4	10.3	28.2
7.3	9.5	13.5	12.9	6.9	5.8	11.5	12.2	31.9
10.0	9.0	14.6	15.0	7.3	6.1	10.7	10.6	28.6
9.1	8.7	14.3	14.5	7.4	5.5	10.1	10.5	27.9

11.7	10.1	12.8	13.2	5.9	4.9	9.6	8.2	27.7
10.2	8.2	14.8	15.4	7.6	6.2	10.9	10.7	28.0
9.7	8.2	14.8	14.9	7.5	5.9	10.1	9.5	25.9
9.8	9.2	15.5	13.8	7.3	7.0	11.5	11.2	27.8
7.6	8.1	13.8	13.0	6.7	6.2	11.7	12.0	30.4
7.6	8.1	13.8	13.0	6.7	6.2	11.7	12.0	30.4
12.5	10.2	17.5	17.6	9.3	7.1	10.6	9.4	23.8
9.3	7.0	9.9	10.5	4.1	4.0	9.7	8.3	28.6
10.8	9.4	18.3	19.2	8.8	7.8	9.1	9.8	25.0
10.7	9.7	16.3	15.9	8.1	7.2	10.2	9.5	24.1
7.6	7.9	12.3	13.1	6.6	5.4	10.8	10.7	30.8
12.6	10.2	13.8	13.7	6.1	6.4	9.8	8.5	25.9
10.5	7.5	10.6	10.3	4.7	5.9	10.4	9.5	27.9
9.5	7.1	12.7	13.8	6.2	5.6	10.4	10.1	27.8
11.5	8.7	13.7	14.0	6.5	6.0	10.0	8.6	27.1
13.9	9.1	16.8	16.3	7.9	8.0	10.8	9.9	23.1
11.2	11.4	15.5	14.9	6.5	6.6	9.5	9.9	24.0
14.3	13.8	18.4	16.8	8.8	7.9	10.2	8.5	24.3
9.4	8.7	14.3	14.0	6.9	5.3	10.4	10.1	27.0
12.0	9.3	13.2	13.2	5.2	5.7	8.5	9.0	25.7
11.2	8.7	15.8	15.3	7.4	5.9	9.8	10.2	25.1
9.7	7.6	2.3	3.6	-0.1	0.8	8.5	9.2	32.9
12.7	12.2	15.1	14.1	6.2	6.6	9.4	9.6	26.1
8.1	8.3	12.6	13.4	6.5	5.2	10.8	11.0	30.8
10.2	6.9	15.6	16.8	7.6	6.6	10.1	9.5	26.2
12.0	11.4	14.1	13.1	5.9	4.9	9.3	8.3	26.1
14.6	13.0	14.8	13.9	6.3	6.8	9.3	7.7	24.1
11.3	9.3	15.0	14.3	6.7	5.0	9.3	9.9	25.3
11.4	10.2	13.6	13.2	6.3	5.6	10.7	9.0	28.9

8.4	6.7	11.6	12.4	5.9	4.8	10.2	10.5	29.4
9.6	8.3	13.8	14.4	7.4	5.7	10.8	9.7	27.2
9.1	8.1	14.0	14.7	7.5	5.9	10.9	10.2	28.1
9.1	8.1	14.0	14.7	7.5	5.9	10.9	10.2	28.1
11.3	9.6	12.3	10.8	5.0	6.4	10.7	10.5	28.0
11.2	8.6	12.3	12.9	5.5	5.5	9.5	8.7	27.2
9.0	9.0	13.3	13.9	6.4	6.1	9.4	10.8	26.3
8.8	7.6	12.6	13.4	6.6	5.4	10.5	10.2	28.1
12.5	8.6	16.3	17.7	7.5	7.9	8.1	7.8	25.0
13.0	10.8	15.5	15.9	8.6	7.6	11.3	8.7	25.3
10.5	10.3	13.4	13.1	6.1	5.2	9.3	9.2	26.2
12.3	12.0	14.2	12.9	5.4	6.3	8.0	8.4	21.8
12.1	12.3	14.5	13.7	6.1	6.0	8.1	7.9	22.8
11.2	10.7	16.3	16.4	8.1	7.3	9.8	10.2	22.8
11.2	10.7	16.3	16.4	8.1	7.3	9.8	10.2	22.8
9.4	9.4	15.0	15.9	8.8	7.2	11.2	10.0	24.7
9.4	9.4	15.0	15.9	8.8	7.2	11.2	10.0	24.7
10.7	8.5	16.7	18.9	9.8	8.1	10.8	10.1	25.8
10.1	6.1	9.4	9.6	4.2	5.5	9.9	9.7	25.9
10.2	6.2	16.7	18.2	9.4	9.2	10.9	10.3	24.7
12.0	9.7	12.9	12.8	6.4	5.7	9.0	8.1	21.9
12.7	8.7	12.4	12.5	5.6	6.4	8.2	7.9	20.9
13.0	5.5	12.1	12.8	5.5	7.6	9.0	7.6	18.6
7.8	8.4	8.8	10.8	4.8	5.5	10.7	12.2	32.6
8.4	11.3	15.8	14.6	7.5	6.6	10.3	11.6	27.7
8.1	6.4	14.3	14.6	7.7	7.3	11.8	12.1	29.5

9.5	8.6	13.8	14.1	6.5	5.0	9.8	10.3	27.2
9.6	9.0	14.2	14.3	6.5	5.6	10.8	11.2	28.9
6.8	6.3	10.8	10.5	4.7	4.5	10.6	12.4	32.1
10.2	7.0	12.3	13.4	5.5	2.8	8.3	6.9	27.9
14.3	11.8	19.0	18.0	10.8	9.7	12.7	10.4	25.8
8.4	6.7	14.3	15.3	7.1	5.0	10.9	10.2	30.3
11.6	8.2	10.9	10.9	5.1	6.1	11.1	9.5	28.0
10.3	9.8	14.2	13.6	5.7	5.3	9.6	11.1	26.9
8.9	7.0	12.9	13.8	6.4	5.2	10.3	10.2	28.5
11.2	8.9	14.7	15.0	6.0	6.9	8.4	10.2	23.7
9.4	6.5	13.8	14.1	6.6	6.2	9.5	10.2	26.2
12.3	9.2	15.0	15.0	7.4	7.5	11.1	9.1	27.2
13.5	10.3	18.8	19.0	10.3	9.0	11.1	9.4	22.8
10.6	8.7	14.9	15.1	7.2	6.2	10.4	11.1	27.0
10.9	7.0	12.4	11.8	4.8	5.0	8.4	7.3	22.6
7.7	6.1	12.8	14.1	7.7	5.9	11.6	10.6	30.5
8.7	8.1	14.6	13.2	5.9	6.8	10.7	12.8	27.5
9.9	7.8	14.1	14.3	7.5	5.2	10.3	8.8	26.1
9.8	10.3	14.5	14.2	7.3	5.1	9.7	9.0	25.6
10.4	8.5	15.1	16.0	8.1	7.1	10.2	9.4	24.5
12.2	11.8	14.0	12.9	5.6	5.5	8.9	8.2	25.9
10.9	11.2	13.5	12.9	5.7	6.0	9.6	10.0	28.9
10.1	8.2	13.8	14.2	6.5	5.7	9.6	9.6	25.7
9.6	8.9	15.9	15.2	7.6	7.6	10.8	11.4	26.1
12.3	10.3	13.8	13.7	6.2	4.7	8.9	7.8	25.5
7.8	8.4	14.3	12.7	5.8	5.8	10.1	12.4	27.9
11.0	9.0	14.0	13.9	6.1	6.4	9.5	9.7	27.2
11.7	9.3	12.6	12.4	5.8	4.7	9.9	7.9	28.2
11.0	8.8	16.2	16.2	8.4	6.7	9.7	8.9	23.5

9.2	7.6	13.8	14.7	6.7	6.0	10.6	11.2	29.0
11.5	8.3	17.0	16.9	8.6	10.1	11.8	12.2	24.4
9.6	11.5	16.1	15.1	7.7	6.0	10.7	9.2	31.1
10.8	10.0	13.0	13.1	6.3	5.6	10.2	8.8	27.0
10.4	6.9	12.3	12.5	6.6	6.2	10.1	8.9	24.4
12.5	8.9	14.1	16.1	7.8	6.9	9.1	8.3	24.6
13.3	11.6	17.6	17.8	8.7	9.7	10.4	11.0	21.0
10.1	12.2	12.4	12.1	6.1	4.9	10.4	8.8	28.8
8.5	8.1	13.0	14.2	7.0	5.3	11.3	9.5	31.7
5.7	7.2	13.0	12.5	6.3	4.0	11.1	11.0	30.6
10.5	11.6	19.9	19.9	11.4	10.5	12.3	11.2	25.3
11.1	8.4	13.8	13.4	6.4	6.3	9.5	8.0	23.5
14.1	8.8	18.8	19.1	9.8	10.2	10.5	8.4	19.9
14.1	8.8	18.8	19.1	9.8	10.2	10.5	8.4	19.9
12.4	11.8	15.1	14.6	6.9	6.0	8.6	7.6	22.2
9.1	8.4	13.2	14.3	7.1	6.1	12.2	11.8	31.5
10.2	8.4	14.9	15.8	8.2	7.1	11.7	10.6	28.0
12.7	8.7	17.3	18.2	8.6	8.3	9.8	10.7	23.0
10.1	8.6	16.5	17.7	9.4	8.1	10.0	9.9	25.8
11.2	9.8	14.0	14.1	7.0	5.3	9.8	8.6	28.4
11.0	12.6	17.8	17.4	9.0	6.9	9.6	10.1	24.8
12.2	10.1	17.1	16.6	9.1	6.2	9.7	8.3	23.8
11.4	9.3	15.6	15.8	7.1	6.4	9.0	10.2	24.0
15.0	9.8	15.2	13.5	7.3	8.3	12.4	10.2	25.6
11.1	9.5	15.0	14.6	6.3	6.0	9.1	10.6	25.1
9.0	5.8	12.4	13.3	5.9	7.0	10.5	9.4	28.2
11.1	9.4	15.1	15.2	7.5	5.9	10.2	9.7	26.2
11.7	13.0	16.6	14.6	7.0	5.6	8.5	8.0	24.3
9.7	8.5	14.5	14.3	6.2	5.9	9.2	10.9	26.0
8.5	7.8	14.2	14.1	7.8	5.6	11.0	9.8	28.6
11.0	7.9	14.3	14.2	6.6	6.0	9.1	9.2	23.6
10.5	9.7	12.4	13.1	6.2	5.6	11.0	9.6	30.8
11.2	8.6	16.0	17.1	9.0	8.1	11.5	10.3	26.8
9.9	6.6	11.7	12.3	6.4	6.1	10.4	9.2	25.6

11.8	11.1	19.1	20.5	10.8	9.0	10.9	10.1	24.1
12.1	8.3	13.2	12.2	5.5	6.4	8.0	7.7	19.7
10.9	8.5	14.3	14.4	6.8	5.6	10.3	9.8	26.3
10.1	8.8	14.2	14.0	5.9	6.1	10.2	11.7	27.9
10.3	8.6	15.3	15.2	7.3	6.5	9.7	10.3	24.7
7.8	7.1	12.7	12.4	5.9	5.5	11.1	12.4	30.4
9.3	9.3	14.1	14.0	6.8	4.8	10.5	10.5	28.6
10.4	8.1	18.0	17.5	8.9	8.7	11.3	10.7	26.1
11.7	10.4	16.9	17.5	9.2	8.0	11.0	10.4	27.3
12.1	10.8	14.5	13.6	5.9	6.5	9.6	9.7	27.1
11.9	10.3	14.0	13.7	6.3	6.0	9.8	8.7	26.6
9.2	6.4	12.8	14.4	6.3	5.2	9.0	9.9	27.5
10.9	8.5	15.7	16.3	7.7	7.7	10.3	11.1	25.5
12.1	9.6	17.6	17.3	9.2	8.2	12.0	10.1	23.8
12.4	12.2	19.5	18.2	9.5	12.0	11.5	12.6	23.1
11.8	10.3	15.1	14.4	6.1	7.2	8.9	9.6	25.0
11.2	9.9	16.6	16.4	8.6	7.4	10.1	10.3	22.0
11.2	9.9	16.6	16.4	8.6	7.4	10.1	10.3	22.0
11.9	8.3	18.0	20.9	11.2	8.5	11.0	9.6	25.0
11.0	10.0	12.7	12.6	5.6	5.6	9.3	9.4	26.6
5.1	5.6	10.0	10.4	4.9	4.7	10.3	12.8	31.6
9.6	9.1	15.1	14.6	7.5	7.6	11.2	11.6	24.6
10.7	6.2	11.2	11.3	5.1	6.0	9.3	9.6	24.1
10.9	8.7	15.5	16.2	8.4	7.4	9.7	9.0	21.8
12.1	11.7	13.3	12.8	5.4	4.8	8.0	8.2	22.9
9.8	9.7	12.6	12.1	6.2	5.1	10.5	8.4	26.1
9.3	9.9	16.8	17.4	9.2	6.0	9.2	8.5	24.2
12.1	11.1	16.4	15.5	7.3	6.0	9.7	10.2	24.2

7.6	10.4	16.1	16.1	8.0	4.3	9.0	9.9	29.7
10.2	9.2	14.2	15.0	8.1	5.9	11.1	9.6	28.7
9.9	8.3	14.3	14.3	6.3	5.3	9.4	10.8	26.4
9.5	9.6	15.1	15.0	7.8	6.2	10.3	10.0	26.5
9.7	7.1	13.3	14.1	6.9	5.9	11.1	11.4	30.2
10.7	6.7	11.6	11.8	5.9	6.9	11.5	9.9	28.6
14.3	11.3	17.2	17.1	8.2	9.3	10.7	9.9	22.0
11.1	11.0	14.5	13.3	6.6	4.9	9.6	8.3	27.5
12.7	11.1	15.1	14.2	6.4	6.1	9.3	8.3	25.0
12.9	11.6	17.8	18.3	9.3	9.1	10.5	10.4	24.2
13.9	11.2	17.5	17.2	8.9	9.4	10.1	9.7	22.4
11.0	11.9	13.6	13.0	6.0	5.4	9.8	9.4	28.4
9.1	8.5	13.2	14.4	5.7	6.0	8.6	8.3	26.0
8.8	8.6	12.5	13.3	6.5	5.0	11.6	11.3	31.9
7.8	8.1	13.2	13.9	7.8	4.8	10.6	9.6	27.8
11.2	7.8	9.6	9.7	3.8	6.5	9.6	8.7	23.4
12.5	15.7	18.3	16.1	9.2	5.5	10.7	7.2	25.9
8.9	8.6	12.8	13.6	7.4	5.2	11.4	10.1	30.1
9.4	8.2	15.0	13.5	7.0	7.3	11.6	12.0	27.8
11.6	7.1	16.2	18.3	9.8	8.3	11.8	10.5	26.8
12.5	9.0	16.3	17.8	9.3	8.1	11.3	10.0	25.6
9.6	9.1	14.9	14.8	7.5	6.3	9.8	10.3	25.9
8.2	7.3	11.1	12.0	5.7	4.9	10.1	11.0	30.1
8.7	7.0	12.1	13.2	5.7	5.8	10.8	12.0	30.8
10.3	9.2	18.1	17.6	9.6	10.1	12.9	12.3	26.0
8.0	6.7	13.8	13.8	7.4	6.7	12.0	11.9	30.2
11.3	11.1	15.1	14.2	6.9	5.9	10.0	8.6	26.9
12.5	10.5	14.0	13.5	5.9	6.3	9.2	8.1	25.2
10.6	9.0	14.4	14.1	6.9	5.5	9.7	9.5	25.3
11.9	10.4	17.5	17.2	9.2	8.2	11.0	9.7	23.3
12.0	10.4	17.9	16.7	9.5	9.9	12.8	11.4	25.8
9.6	6.4	14.0	15.6	8.8	6.7	11.0	9.3	25.7

11.8	9.8	14.1	14.0	6.8	4.6	8.6	7.3	22.8
11.5	10.5	16.6	17.4	8.5	7.5	9.5	8.3	24.5
11.5	10.5	16.6	17.4	8.5	7.5	9.5	8.3	24.5
10.7	10.7	13.7	13.4	6.4	5.8	9.8	8.7	26.0
8.3	6.5	15.9	15.9	8.2	7.8	11.3	10.3	25.1
9.2	9.7	16.5	17.0	8.0	7.0	8.5	9.1	22.9
9.2	9.7	16.5	17.0	8.0	7.0	8.5	9.1	22.9
9.2	9.7	16.5	17.0	8.0	7.0	8.5	9.1	22.9
12.9	9.0	13.6	12.9	6.0	7.8	9.5	8.5	20.4
11.4	11.5	16.3	15.1	8.9	8.4	12.3	10.8	25.4
9.5	12.6	15.7	15.1	7.5	3.3	8.3	7.3	26.7
13.4	12.1	15.7	14.9	7.1	5.5	8.0	7.1	22.2
12.1	11.2	14.4	13.9	6.0	6.6	8.8	9.1	23.7
12.1	11.2	14.4	13.9	6.0	6.6	8.8	9.1	23.7
11.4	10.4	14.2	12.9	6.3	8.1	9.7	9.8	21.7
10.0	8.7	13.8	13.3	6.2	4.9	10.1	9.9	28.1
12.1	12.4	14.4	13.4	6.2	5.4	9.0	8.6	26.3
12.4	8.9	15.4	15.2	7.1	5.8	10.2	7.3	26.9
9.4	7.5	13.9	14.9	7.9	5.3	10.0	9.1	27.1
14.2	12.2	18.7	17.2	10.1	10.4	13.1	10.9	25.4
11.3	9.9	14.9	15.2	7.8	5.4	10.5	9.4	27.1
13.5	11.4	17.5	17.6	9.3	9.0	11.7	9.7	23.7
14.0	14.1	18.7	16.4	7.6	7.0	8.6	8.3	21.6
13.0	9.2	14.8	14.6	6.9	6.9	9.9	8.2	25.6
10.8	9.7	16.5	16.7	9.0	7.8	11.4	10.1	25.3
9.9	8.2	15.3	15.5	8.4	8.6	12.8	11.6	28.1
9.6	8.6	13.5	13.5	5.8	5.6	10.0	11.3	27.7
12.3	7.9	15.9	14.5	7.1	5.9	9.1	9.0	27.9
12.9	9.7	21.5	22.1	13.4	11.4	12.3	11.6	25.5
11.6	10.1	17.1	19.5	11.1	9.9	11.0	10.1	23.5
9.3	7.7	12.6	12.6	4.6	5.8	8.4	7.6	25.0

11.6	11.2	14.7	13.8	6.2	6.1	9.1	9.4	26.3
9.7	9.0	12.9	12.8	5.5	5.0	10.0	11.2	28.7
9.9	9.4	14.9	14.8	7.5	5.4	10.2	10.0	27.2
9.1	8.1	12.5	13.1	6.1	5.3	11.0	11.5	31.2
11.1	10.0	14.2	13.6	6.2	5.2	8.8	9.1	27.2
11.5	10.2	12.7	12.3	4.9	5.0	8.8	9.3	27.2
9.6	8.0	13.7	14.2	7.4	5.8	11.4	10.1	28.6
13.5	11.4	19.1	18.5	10.0	10.0	10.8	11.1	22.4
10.2	7.1	13.0	14.5	7.2	7.5	12.0	10.7	29.2
9.0	9.3	8.8	9.9	3.6	0.8	8.5	7.6	32.4
10.0	9.5	14.7	14.5	7.5	5.5	9.9	9.3	24.0
5.9	7.1	11.2	11.5	5.8	4.3	11.2	12.2	31.1
12.5	12.4	16.9	17.4	8.7	9.1	9.8	9.5	23.9
12.5	12.4	16.9	17.4	8.7	9.1	9.8	9.5	23.9
6.4	7.2	12.9	14.0	7.3	3.8	10.0	9.0	28.7
10.8	7.2	16.6	18.1	9.8	9.0	11.9	10.7	25.2
9.2	8.5	15.6	16.7	9.1	6.3	9.2	9.5	25.0
7.8	8.7	13.2	13.5	6.3	4.2	9.5	8.5	29.0
13.6	9.9	15.3	15.9	7.6	8.4	10.0	8.2	22.6
13.0	9.5	13.9	12.9	6.4	5.9	8.9	8.3	20.8
8.0	7.9	13.1	13.9	7.7	5.8	11.3	10.1	27.7
9.6	8.9	14.9	14.8	7.3	5.7	9.7	9.7	23.5
11.8	11.0	14.5	14.3	5.7	6.6	7.9	9.4	24.4
9.4	8.1	17.7	18.1	9.8	8.5	12.3	11.1	29.5
10.1	8.2	14.3	15.3	7.3	5.9	9.9	10.0	26.4
8.4	8.1	12.3	12.9	5.9	5.2	11.1	11.2	31.4
12.0	10.8	15.5	15.0	7.2	6.9	10.4	9.0	26.5
9.7	8.2	14.6	14.9	7.8	5.6	10.5	9.5	27.3
10.8	9.4	15.5	14.9	8.2	5.5	10.6	9.0	25.7
8.9	8.6	14.1	13.2	6.2	6.4	10.2	11.7	27.0
14.7	9.5	16.8	15.4	8.8	9.2	12.7	10.0	24.9
13.1	9.0	17.0	17.1	8.8	8.5	11.1	10.1	23.3
9.7	9.0	13.3	14.0	6.3	5.5	10.3	10.9	28.3
11.8	8.2	16.0	15.8	7.8	7.7	9.9	9.8	23.1

16.5	14.2	17.8	18.4	9.4	10.4	10.8	8.5	23.0
10.1	9.5	14.3	14.1	7.5	5.8	10.1	8.9	23.9
10.4	8.7	10.4	10.1	4.9	5.5	10.4	9.1	26.3
11.9	10.8	14.2	14.2	6.5	6.3	8.7	7.9	23.7
8.6	9.0	13.6	14.3	7.1	4.8	10.7	10.6	29.6
12.4	12.1	20.3	18.6	9.3	11.2	11.0	13.0	20.8
9.4	8.5	14.6	15.0	7.3	5.2	8.3	8.8	23.9
9.3	8.3	12.7	13.0	5.8	5.1	10.7	11.7	30.7
6.7	7.5	13.2	13.1	6.9	6.1	11.9	12.2	31.9
12.4	8.9	14.3	15.0	6.8	6.5	9.0	8.2	25.1
10.1	8.1	15.9	15.8	8.8	9.5	13.6	12.0	28.4
13.2	10.6	14.1	13.0	5.5	5.2	7.6	7.4	21.0
-4.8	13.8	12.5	19.0	6.0	4.7	6.8	9.4	21.3
11.0	12.9	18.7	16.8	9.1	9.2	10.9	11.1	21.5
9.3	8.8	14.6	14.8	7.9	5.9	9.9	9.1	23.9
10.1	8.9	16.0	16.4	8.5	6.5	9.1	9.0	21.9
7.9	9.8	14.2	14.2	6.5	4.1	8.1	8.3	27.3
11.8	10.9	14.9	15.0	7.3	6.5	9.0	8.4	24.3
12.1	10.7	13.9	13.2	5.4	5.8	8.5	8.8	23.1
12.6	6.6	12.1	13.1	6.2	6.7	9.8	7.8	21.2
8.4	9.5	14.1	12.6	6.0	6.3	10.6	12.6	25.6
8.7	7.1	15.6	16.2	8.5	4.7	9.6	8.5	27.6
5.2	3.5	10.5	13.3	6.3	4.1	10.8	9.9	32.8
10.7	10.0	15.0	14.4	7.3	5.1	9.9	8.8	25.1
15.9	9.1	17.6	16.1	9.1	10.4	14.0	10.3	24.0
11.2	9.4	14.6	14.6	6.6	6.2	9.7	10.5	25.4
9.0	6.7	13.8	15.4	8.2	7.5	11.8	10.5	28.5
9.7	8.3	13.6	13.3	5.9	4.6	9.1	10.4	26.7
10.8	11.2	13.8	14.2	6.4	5.7	8.8	8.2	23.5

10.3	13.8	17.6	16.3	8.7	7.2	10.0	8.9	23.8
14.3	12.1	15.8	14.6	7.4	6.2	10.3	7.6	25.4
13.5	9.9	13.2	12.1	5.5	7.0	8.6	7.3	19.3
12.7	7.8	13.0	13.4	6.4	7.4	9.3	8.4	21.0
7.7	7.0	12.5	12.0	5.7	5.9	11.8	13.1	31.6
11.1	10.6	15.2	14.4	6.4	6.2	10.0	11.2	26.3
11.0	9.5	15.1	14.4	7.2	5.5	9.1	9.4	24.5
12.7	10.0	14.9	15.7	7.7	8.4	11.6	9.6	27.7
8.5	7.8	13.0	13.7	6.4	5.2	10.9	11.2	29.8
9.6	9.2	15.4	13.6	6.5	6.4	9.8	11.4	25.3
10.5	10.4	19.0	18.4	10.0	8.2	11.4	10.3	26.8
11.7	11.2	15.9	16.8	8.4	7.4	9.7	9.2	27.8
10.1	6.2	14.3	15.7	8.6	7.1	11.6	9.8	27.3
10.7	7.6	16.3	17.8	8.6	8.9	10.8	11.0	24.8
9.8	8.9	14.9	15.3	7.7	6.4	9.7	9.3	25.1
11.4	11.8	14.1	13.9	6.9	5.7	9.7	8.5	25.6
11.3	11.8	17.3	14.7	8.0	8.3	11.7	10.9	22.7
11.2	4.8	18.4	20.7	11.4	9.8	11.3	10.2	24.2
11.7	8.3	11.8	10.5	4.8	5.6	9.1	8.8	22.3
11.0	11.0	19.6	21.1	11.5	9.4	10.0	9.3	22.2
10.5	9.6	15.2	16.0	8.0	7.2	10.2	10.1	23.5
8.7	7.6	14.6	14.2	7.7	7.1	12.6	12.0	30.8
8.9	7.8	12.3	12.9	5.3	4.9	9.2	11.0	28.4
9.5	9.2	15.6	15.1	8.2	6.0	10.9	10.1	27.0
9.5	9.2	15.6	15.1	8.2	6.0	10.9	10.1	27.0
14.9	12.9	19.0	16.6	9.2	11.1	13.0	11.2	23.0
12.6	11.3	17.8	15.9	8.8	9.0	11.8	10.5	24.7
12.4	9.7	15.5	14.8	6.3	6.9	9.9	10.4	23.8
9.5	7.4	14.5	16.6	7.6	5.1	9.2	9.1	28.5
14.8	11.9	16.8	15.7	8.0	6.9	9.8	7.6	24.5
10.9	8.4	10.8	10.4	5.3	4.5	10.0	8.3	25.2
11.6	9.4	13.7	13.6	6.2	6.0	9.3	9.1	25.0
12.1	11.4	14.7	14.1	6.7	5.9	9.5	9.1	24.7

11.2	7.3	14.9	16.6	8.8	8.2	11.3	10.3	25.4
7.7	6.4	13.6	13.0	6.3	6.1	10.8	12.6	29.9
10.9	8.1	14.5	14.6	6.5	6.0	9.9	10.7	26.3
10.2	7.8	14.4	15.2	7.0	7.1	10.5	11.2	28.1
9.0	9.4	15.0	12.7	6.8	5.3	10.6	10.6	27.7
10.4	8.4	14.4	13.7	6.2	5.6	8.7	9.5	23.3
10.8	12.6	20.9	19.4	10.4	12.1	11.2	13.2	23.2
8.8	8.0	13.4	14.4	7.8	5.5	10.9	10.0	27.4
11.4	10.6	14.3	14.6	6.2	6.0	7.5	7.9	21.7
8.9	5.8	11.9	12.6	6.1	6.0	10.8	8.8	27.0
14.4	11.0	17.3	16.3	10.1	9.6	14.0	10.6	27.7
9.4	8.2	12.2	12.2	5.0	4.9	9.3	11.0	28.3
9.1	9.2	13.9	13.5	7.0	4.7	10.6	9.8	27.9
8.9	7.0	13.4	14.4	7.8	5.5	11.2	10.0	29.8
10.2	6.3	9.7	10.6	4.4	5.4	8.7	8.6	23.5
11.0	10.1	15.0	14.4	7.2	5.2	10.3	9.4	23.8
10.0	10.0	12.8	13.8	5.6	3.7	8.2	7.0	24.9
9.6	10.3	13.3	13.1	5.8	5.2	9.7	8.0	27.0
12.3	8.7	12.4	11.6	5.0	6.7	9.2	9.2	21.9
9.5	11.7	18.0	17.9	8.4	7.5	9.3	9.9	26.8
11.3	11.3	19.7	19.5	10.9	11.1	12.1	12.6	24.7
8.5	7.7	12.1	13.1	6.8	5.3	10.4	9.4	27.0
8.3	10.0	14.1	14.4	7.1	6.4	10.3	10.6	26.2
8.2	10.5	12.9	12.9	6.0	4.5	10.0	8.6	29.6
11.7	9.9	14.4	14.4	7.1	6.3	9.7	8.4	24.7
12.1	9.3	13.8	14.2	6.3	6.6	9.0	9.0	23.8
11.6	9.5	12.8	12.4	6.1	4.6	9.6	7.7	25.6
8.5	8.3	16.1	16.0	8.2	7.5	12.5	11.9	30.4

11.3	9.0	14.5	14.4	6.5	5.9	9.9	10.4	26.3
9.5	7.9	13.7	14.7	8.1	5.9	11.5	9.8	29.5
10.4	10.0	14.8	14.6	7.5	5.3	9.9	9.7	25.1
13.2	10.4	15.4	14.3	6.6	5.5	8.1	7.8	20.7
12.4	8.3	18.7	19.8	10.9	10.7	11.2	11.1	24.4
9.0	8.3	18.7	18.9	9.3	9.1	10.3	11.2	24.6
9.0	8.0	13.0	13.2	7.0	5.1	10.7	9.6	29.1
11.8	11.1	17.5	18.3	9.3	8.8	10.3	10.8	22.4
7.8	11.1	11.9	12.4	5.6	3.7	10.0	8.7	31.3
13.0	11.8	19.6	20.0	11.0	9.1	9.0	8.6	20.0
7.6	9.0	15.8	15.4	7.6	3.9	7.8	7.8	23.0
7.1	6.4	14.8	15.7	7.2	4.2	6.6	7.9	22.7
6.9	6.4	14.1	15.3	6.6	5.4	7.9	8.2	22.6
11.0	6.8	10.8	11.4	5.2	4.9	8.7	8.9	24.6
11.1	8.2	13.8	14.9	6.1	6.3	8.4	7.5	23.9
9.9	9.5	15.1	14.9	7.6	6.3	10.5	10.2	25.2
9.6	8.7	14.9	14.6	7.6	5.4	9.0	9.5	23.5
10.2	7.4	12.4	13.2	5.3	5.7	9.6	10.9	27.7
9.8	6.6	16.4	17.5	8.8	5.5	9.4	7.9	24.5
13.1	12.7	16.0	14.5	6.2	5.9	7.8	8.2	22.8
12.8	8.9	19.6	20.5	10.9	10.9	10.3	12.0	23.4
12.5	10.1	13.8	13.0	5.6	6.1	9.4	9.1	26.3
11.7	8.5	12.3	11.1	5.5	5.8	9.9	8.4	23.2
11.8	9.3	15.8	16.0	7.4	7.1	9.0	10.0	21.4
9.6	9.3	11.0	10.8	5.1	5.4	9.4	9.1	25.1
10.0	9.7	15.6	16.1	8.1	7.3	10.8	10.8	28.4
9.9	10.0	14.9	15.4	8.1	6.9	11.9	10.9	30.5
9.4	11.1	12.0	11.4	5.4	4.2	9.6	9.3	30.9

11.5	11.6	20.4	19.8	10.6	11.5	11.0	12.7	23.0
12.4	9.0	14.3	14.3	6.7	6.9	9.5	7.9	22.7
11.1	10.8	12.5	13.0	6.3	5.8	10.4	8.9	27.5
12.8	13.3	17.1	16.1	7.8	8.5	9.0	8.3	20.7
11.9	10.2	14.8	14.9	7.4	6.5	10.0	9.4	23.3
12.6	10.4	17.4	15.7	8.6	8.4	11.7	10.8	26.0
12.4	9.4	14.0	14.3	6.8	6.2	9.9	8.5	26.9
12.6	8.8	19.1	21.1	10.8	9.0	10.7	9.7	25.4
10.8	9.6	17.4	16.7	9.4	9.6	12.7	11.7	26.5
12.2	7.7	12.5	12.0	4.8	7.8	9.5	9.9	24.1
9.7	6.9	13.0	14.9	7.5	6.2	10.8	10.1	26.3
14.7	10.5	16.5	17.2	9.4	8.0	10.9	8.8	23.2
14.8	11.8	18.0	19.8	11.1	9.1	10.6	9.4	23.9
9.6	9.2	14.5	14.7	7.2	5.6	8.6	9.7	23.1
10.5	8.7	18.2	18.5	9.6	8.9	11.1	10.8	23.8
9.0	3.9	16.7	18.4	9.2	9.5	10.6	10.4	23.9
8.7	8.8	13.9	14.1	7.4	5.4	9.6	9.4	25.5
11.5	10.8	13.7	13.3	6.5	5.1	9.6	8.0	24.8
10.6	9.9	13.6	13.8	6.5	6.1	10.3	9.6	29.3
10.6	9.9	13.6	13.8	6.5	6.1	10.3	9.6	29.3
12.6	10.1	17.5	17.1	9.0	5.6	10.7	6.9	26.5
11.0	12.3	13.3	12.2	5.0	5.0	8.8	9.9	28.0
9.8	8.6	15.1	14.1	6.4	7.9	10.6	12.2	25.9
11.4	10.3	15.3	14.8	6.1	6.3	7.2	9.3	19.7
11.5	8.4	11.8	11.4	5.6	5.9	9.7	8.5	23.6

9.7	5.3	14.1	15.1	7.7	6.8	10.8	10.6	26.9
11.3	7.8	18.7	19.4	10.3	10.6	12.0	10.9	25.9
12.9	8.5	16.4	17.8	8.3	7.2	7.2	7.2	20.4
10.1	7.1	17.0	19.1	9.8	6.0	9.0	8.7	23.9
6.8	9.2	14.5	15.2	8.7	6.0	10.7	10.5	28.4
10.4	6.7	11.2	11.5	5.1	4.8	9.2	7.9	25.3
8.0	9.0	18.2	18.1	9.9	9.3	13.8	12.8	27.6
9.2	9.8	15.6	14.9	7.9	5.4	8.4	8.5	21.7
10.7	10.1	13.0	13.2	5.6	5.7	8.8	9.4	24.9
12.7	10.4	15.6	15.9	7.0	8.2	8.1	7.9	19.8
10.4	7.8	15.6	16.0	8.3	10.3	12.4	12.4	24.3
12.1	10.0	15.8	16.6	8.0	8.0	10.4	10.3	22.8
12.2	11.8	13.4	12.8	5.8	4.6	9.4	7.8	26.7
12.0	10.2	13.7	13.9	5.9	6.3	9.2	8.4	25.6
11.9	13.1	15.7	15.0	6.8	7.7	8.2	8.4	21.5
13.3	11.1	20.7	21.8	10.9	10.5	9.4	8.3	20.5
9.3	9.4	13.9	14.4	6.8	5.9	10.5	10.5	25.9
11.5	8.3	13.5	13.8	7.1	8.4	10.8	9.2	22.8
10.1	7.9	13.4	14.0	6.2	6.0	10.4	11.2	28.2
9.7	9.7	15.1	12.6	6.1	5.7	10.0	10.8	25.6
10.0	7.6	13.4	13.4	6.0	4.7	9.6	10.5	28.5
11.6	11.8	18.3	16.6	8.7	9.1	10.4	11.7	24.6
11.4	10.8	18.0	16.9	8.9	10.0	11.4	12.5	25.7
-3.8	16.2	16.9	22.9	7.9	5.4	5.7	8.9	19.2
13.2	10.3	17.6	15.9	9.1	8.8	12.3	10.4	25.0
12.1	9.2	19.4	21.4	10.4	9.0	9.4	9.4	24.7
8.0	8.1	14.6	13.9	7.7	6.7	12.7	12.4	31.0
12.6	9.0	13.0	12.1	6.1	6.4	9.9	8.4	22.8
11.3	8.8	15.9	17.3	9.6	7.6	10.7	9.7	26.5
10.8	8.2	14.1	13.7	6.1	5.8	10.4	10.9	27.7
12.1	9.8	17.6	17.5	9.1	11.3	12.2	12.1	24.3
12.4	5.0	20.7	24.1	12.4	12.1	9.8	8.5	17.6
10.9	6.2	13.0	14.8	7.5	7.1	11.0	9.0	27.7
9.7	6.3	13.6	15.9	7.6	6.3	9.3	9.9	25.3
9.0	8.3	13.3	13.5	5.9	5.3	9.3	11.2	25.5
9.2	10.1	14.7	14.1	7.3	5.8	9.6	9.9	24.1

6.8	6.2	8.0	10.0	3.4	3.3	9.3	8.9	32.1
11.5	10.0	15.5	15.4	7.6	6.7	10.1	9.7	22.8
12.9	8.9	17.3	22.2	11.3	9.4	8.7	9.0	25.1
13.6	12.3	15.7	14.3	6.4	6.3	8.5	8.5	23.9
11.4	9.1	13.3	13.5	5.7	6.7	9.7	9.9	27.5
12.4	9.2	13.7	13.4	6.8	7.3	9.9	8.4	22.0
9.0	5.9	11.9	13.9	5.4	5.7	8.2	10.3	23.7
10.0	9.2	17.3	18.9	9.7	8.7	10.0	9.3	23.0
10.4	8.8	16.9	18.4	9.1	7.8	10.8	10.3	25.7
9.3	7.6	14.0	13.2	6.5	6.8	10.8	11.7	25.1
9.9	7.5	11.2	11.6	5.3	4.5	10.0	7.7	25.8
10.9	10.3	12.4	12.1	5.0	5.6	8.8	9.0	25.1
8.6	8.0	12.0	13.0	5.8	5.1	10.6	11.1	30.1
9.6	7.0	11.8	13.5	6.3	6.2	11.3	10.5	29.5
11.9	10.7	13.8	13.5	5.4	6.6	9.2	9.8	26.1
7.0	6.5	12.3	12.5	6.7	5.7	12.5	12.6	33.1
11.3	8.2	13.2	13.7	6.5	4.7	9.4	8.3	28.6
9.9	8.7	13.8	14.8	5.8	6.1	8.9	8.4	27.0
12.7	11.9	17.2	16.3	8.4	7.0	10.1	8.2	24.1
9.0	8.6	14.7	14.5	7.5	5.7	10.4	9.8	26.7
11.2	11.3	12.1	11.8	4.3	5.2	8.5	9.2	27.0
12.9	12.6	19.3	17.7	9.9	10.9	12.2	11.7	24.7
8.7	7.8	12.5	13.4	6.8	4.8	10.9	10.1	28.5
8.8	7.9	12.7	13.5	5.7	5.5	8.7	10.3	24.5
10.0	8.2	14.9	14.8	7.4	5.7	9.4	9.6	25.3
9.6	8.9	14.3	14.5	7.7	5.2	10.4	9.3	28.0

11.7	11.8	10.9	10.0	2.5	3.3	6.2	8.8	24.7
7.7	5.8	12.2	13.4	7.1	5.0	10.8	9.7	29.8
13.2	8.0	15.2	14.3	7.5	6.1	9.1	7.1	29.1
11.6	9.6	13.0	13.8	6.5	5.0	9.8	8.3	28.0
9.5	8.2	13.2	13.3	6.6	5.4	10.3	10.4	28.0
10.8	8.7	15.6	15.7	7.6	6.7	10.1	9.9	25.3
12.0	11.0	14.9	14.3	6.6	6.7	10.8	9.7	27.8
9.9	9.9	15.8	16.2	7.7	6.6	10.3	8.7	28.1
7.7	7.1	12.3	13.5	7.5	5.1	11.9	10.6	31.9
9.2	8.7	13.4	13.7	6.7	5.1	11.3	10.9	30.9
10.6	6.4	9.2	9.9	3.9	5.7	9.6	10.2	29.1
11.0	7.6	19.1	21.0	12.0	10.1	12.4	11.3	28.0
11.4	8.7	15.2	14.6	7.0	6.4	9.2	9.6	24.1
11.3	10.1	14.5	14.1	6.5	7.0	10.5	10.3	28.4
9.2	9.0	9.7	10.3	3.5	4.3	8.5	9.6	29.9
12.9	8.7	14.1	13.4	5.7	6.9	7.7	8.8	21.9
12.0	7.6	15.2	16.0	8.2	6.6	10.7	9.1	25.8
10.0	9.9	13.1	12.5	5.1	5.7	8.3	9.8	27.6
10.6	7.8	14.7	15.2	7.4	6.4	9.6	10.0	23.4
10.1	7.3	14.0	15.4	7.3	6.4	9.6	9.7	24.3
9.7	8.1	17.2	19.7	10.3	7.4	8.7	9.0	24.4
12.2	8.3	16.7	17.0	9.1	9.5	12.4	9.9	24.8
9.7	6.8	13.6	14.2	6.5	3.7	8.2	6.5	21.9
12.2	8.5	13.3	13.5	6.3	4.5	8.3	7.9	24.8
6.9	8.5	14.4	14.2	6.8	4.3	9.3	9.1	29.0
7.2	7.3	13.4	13.0	6.8	5.8	11.2	11.9	31.5
12.9	9.9	14.7	14.4	6.1	7.3	9.1	8.8	23.7
13.5	8.5	18.2	18.2	10.0	10.6	11.5	11.5	24.9
10.1	9.1	17.6	16.9	9.1	7.2	11.7	10.0	26.9
11.8	8.9	16.5	17.8	7.5	5.3	5.6	6.2	20.8
11.5	8.9	13.1	12.9	6.8	6.5	9.9	8.6	22.7
8.9	8.1	12.7	13.4	6.2	5.1	10.7	11.4	30.5
9.2	7.8	15.9	16.2	7.9	5.2	10.1	9.2	27.7
9.1	8.7	13.5	14.8	7.2	6.6	10.8	10.5	27.7
7.1	6.8	11.4	13.1	6.4	4.6	10.3	10.7	29.8

7.9	9.0	14.2	13.9	7.6	7.2	11.4	11.4	26.8
9.3	8.3	13.8	14.6	6.2	5.7	8.6	7.9	25.4
7.7	7.7	13.5	13.2	6.7	6.6	12.0	12.3	31.0
8.9	8.3	13.5	13.6	6.4	5.4	11.2	11.2	30.3
11.0	8.6	11.9	10.9	4.4	6.4	8.3	9.4	21.5
10.9	11.8	16.8	16.8	7.5	6.3	7.5	7.4	22.6
10.8	9.7	15.5	15.6	7.3	7.3	10.6	11.6	24.2
10.3	8.3	14.1	14.0	7.3	5.2	10.3	8.9	25.8
10.7	9.9	14.7	14.3	6.9	5.5	9.9	9.5	26.7
11.1	9.8	15.0	15.2	7.1	6.8	11.0	10.9	28.0
11.5	10.9	15.7	15.9	8.7	6.1	9.9	9.4	26.4
10.3	9.7	15.0	15.1	8.5	5.5	10.1	8.4	23.7
12.5	8.3	21.5	24.4	12.4	12.8	11.0	10.2	19.6
12.7	9.1	16.3	16.4	7.7	8.3	10.1	10.4	21.0
9.9	8.8	15.3	14.3	7.7	7.2	11.2	11.0	24.7
12.5	10.2	17.3	19.8	10.5	9.9	11.2	10.4	21.6
7.1	8.5	17.0	17.2	9.2	8.3	11.8	12.1	27.7
7.1	8.5	17.0	17.2	9.2	8.3	11.8	12.1	27.7
7.6	7.5	13.1	14.2	6.0	5.5	8.5	8.7	27.6
9.4	7.6	15.1	15.8	7.3	6.1	9.5	8.6	25.7
9.0	8.9	15.6	15.0	7.6	7.3	10.7	11.4	26.1
9.4	8.2	14.8	14.0	7.2	6.4	10.6	11.1	27.9
9.2	4.3	9.4	11.7	4.6	5.9	9.7	8.6	26.4
9.9	9.2	15.3	14.9	7.9	5.6	10.8	9.6	26.4
5.8	5.4	14.0	14.8	7.3	6.4	12.1	12.5	32.9

12.9	11.7	14.9	13.4	5.9	5.8	8.6	8.4	22.3
11.4	9.2	15.8	16.2	8.0	7.4	11.3	10.5	23.7
9.5	10.8	13.9	13.6	6.6	5.9	9.1	9.6	24.0
10.7	9.7	15.7	16.0	8.1	7.0	10.2	10.6	24.1
-2.4	12.8	8.8	14.7	3.5	3.4	5.4	7.5	19.8
12.0	7.8	17.2	19.3	10.5	9.4	11.4	9.0	22.8
9.3	10.4	14.5	13.8	6.9	5.8	9.0	9.8	23.9
10.3	7.2	16.3	18.9	9.6	8.5	11.6	10.2	25.9
11.4	10.0	15.8	16.1	8.3	7.8	11.7	10.4	26.8
13.1	11.4	18.3	18.7	10.0	8.5	10.2	9.8	25.1
9.3	8.5	19.1	20.8	10.9	10.7	11.8	12.2	26.3
13.8	12.5	16.9	15.7	7.6	6.9	8.5	7.5	20.9
7.1	7.0	15.1	16.2	8.5	6.5	10.8	10.8	27.1
10.2	7.4	15.6	17.2	8.3	6.8	10.4	9.2	25.5
9.1	7.3	12.6	13.4	5.5	6.0	8.8	10.8	25.4
12.6	14.4	19.9	19.6	10.4	10.1	10.5	10.7	24.2
9.1	10.8	17.2	16.8	9.2	7.9	11.1	11.0	27.4
10.4	9.5	17.2	19.5	9.3	7.4	8.4	9.4	24.3
12.0	9.3	16.4	16.1	7.8	7.1	10.4	10.4	24.9
11.8	5.7	15.2	14.1	7.0	6.4	10.0	9.1	27.8
11.1	9.3	12.7	13.8	6.5	5.7	9.8	8.1	25.7
11.1	9.7	18.2	18.1	8.6	7.5	10.3	9.7	25.4
9.9	10.0	15.2	14.7	6.3	6.2	8.7	10.8	25.7

12.6	9.8	18.6	21.8	11.6	9.9	11.2	9.9	23.7
8.4	9.5	17.4	18.1	10.1	10.0	12.7	12.1	27.4
9.2	8.7	13.9	13.8	7.2	5.4	10.7	9.9	25.8
11.8	10.0	18.2	19.9	9.6	10.3	9.8	10.5	21.6
10.2	9.7	16.1	15.5	7.1	6.5	9.5	11.3	26.2
8.0	7.2	12.0	13.6	6.3	4.4	9.2	9.8	26.9
8.6	8.1	15.2	15.6	7.7	6.9	10.1	11.1	25.0
12.5	9.8	19.9	20.0	11.7	11.6	12.6	12.5	25.4
12.9	11.1	17.2	16.7	8.4	7.1	9.3	9.3	25.8
10.1	9.0	15.4	14.5	8.0	7.3	11.5	11.1	25.5
10.3	8.5	13.0	13.7	6.6	4.9	9.4	9.1	24.8
7.2	4.0	11.5	13.2	6.5	4.9	10.1	10.2	27.8
10.3	11.9	16.7	14.5	8.0	7.4	11.3	11.1	24.5
9.0	8.5	14.4	13.3	7.2	6.2	11.2	10.9	25.8
9.3	10.0	11.2	12.5	5.2	5.9	9.1	9.4	27.1
12.0	7.9	16.3	17.9	8.9	8.0	10.4	9.9	24.2
13.7	10.5	19.2	20.2	11.0	9.5	10.5	10.1	25.3
11.4	10.9	21.6	20.8	11.1	12.9	11.7	12.9	21.3
10.5	9.8	16.3	16.7	8.8	8.0	11.6	10.8	27.6
9.4	8.0	14.7	14.0	6.8	7.8	11.8	12.6	28.5
7.8	8.6	13.7	12.4	6.4	6.0	11.5	11.8	30.4
12.4	11.2	14.7	14.0	6.4	6.7	9.3	8.9	23.4
8.8	9.0	16.1	16.7	8.4	7.4	11.0	10.0	27.3
8.7	8.2	13.3	13.4	6.7	5.2	10.5	10.1	28.1
13.5	7.9	16.1	14.6	7.4	5.2	9.6	8.3	26.7
11.7	9.9	18.2	19.9	11.5	11.2	12.3	11.4	22.9
12.9	12.2	17.0	16.6	8.5	7.7	9.2	7.9	21.6
13.3	10.6	18.2	18.5	9.9	9.2	9.3	9.4	20.2
10.1	9.6	14.4	14.6	7.7	8.2	10.8	11.2	25.4
9.2	8.9	13.7	14.0	6.4	5.7	10.0	11.3	26.4

13.5	8.8	17.4	20.6	11.2	10.2	10.8	10.3	22.7
9.2	8.4	13.5	13.2	6.0	5.3	10.3	11.1	29.1
9.0	8.1	14.5	13.7	6.9	7.5	12.2	12.8	29.2
12.5	12.1	19.2	19.6	10.5	9.5	11.1	10.2	24.2
10.9	9.5	17.4	17.3	9.6	10.1	12.3	11.6	27.0
8.1	8.1	15.1	15.0	8.4	7.6	12.4	12.2	30.6
12.5	9.9	13.7	13.1	5.8	5.1	8.4	7.9	22.9
9.5	8.2	14.5	15.6	7.4	6.3	9.0	9.7	23.7
14.3	10.9	18.8	19.7	10.9	10.5	10.6	9.5	18.4
11.4	8.7	16.0	17.1	8.6	7.5	9.9	9.5	22.7
13.2	11.4	18.7	18.2	8.9	9.4	10.5	11.1	22.6
7.9	6.5	12.9	14.1	6.7	5.5	10.8	11.1	30.6
9.3	10.7	18.4	19.0	10.4	8.8	11.2	11.0	25.2
13.2	9.7	17.1	17.0	8.1	7.6	9.7	9.8	23.0
8.5	7.6	13.9	13.1	6.1	7.1	11.2	12.7	29.2
12.0	8.6	15.7	16.4	7.5	7.2	9.4	9.1	22.8
9.2	9.4	15.2	15.9	7.6	6.9	9.7	10.9	23.5
13.1	12.4	19.8	19.8	10.7	8.0	9.4	9.5	24.8
9.8	6.4	16.1	15.7	8.1	9.0	11.6	12.4	27.5
11.0	10.2	15.1	14.4	7.2	5.9	9.7	9.7	22.4
8.0	7.8	13.4	14.5	7.3	6.1	11.4	11.7	29.2
11.0	11.5	16.1	16.3	8.3	7.1	10.3	10.4	24.5
9.9	8.7	14.5	14.9	6.7	5.8	10.0	10.2	26.2
8.9	7.4	14.2	13.4	6.1	6.8	10.4	12.2	27.2
10.5	8.4	14.0	14.3	7.1	6.0	10.6	10.5	25.6
13.1	10.8	17.9	18.2	8.9	7.7	8.8	9.0	23.2
10.0	8.8	18.8	19.2	10.4	9.6	12.4	11.6	27.1
13.6	9.5	17.4	18.6	9.0	9.8	8.8	8.1	20.6
11.6	9.6	15.7	15.6	7.8	6.6	8.6	9.1	20.8
7.2	7.8	13.3	12.3	6.6	5.0	11.2	11.4	28.1
11.1	8.5	14.7	16.0	8.4	7.5	11.5	10.2	25.2
11.1	8.5	14.7	16.0	8.4	7.5	11.5	10.2	25.2
9.0	8.4	13.6	13.7	6.8	4.4	10.4	10.2	29.4
8.2	8.0	13.7	13.7	7.2	6.7	11.4	11.6	27.2
11.0	10.2	17.5	15.8	7.7	8.9	10.3	11.9	24.1
11.0	11.0	16.6	16.3	9.3	7.6	11.5	9.6	23.2

10.2	9.9	16.5	16.6	9.5	8.3	11.9	11.1	25.0
8.8	8.2	11.7	12.4	5.2	4.3	9.3	10.6	26.8
10.9	8.1	15.6	16.5	8.0	8.3	9.0	9.7	20.2
10.1	8.9	14.8	15.1	6.7	6.7	9.2	10.9	23.9
9.6	6.9	13.5	14.5	6.7	5.5	9.3	10.2	24.4
8.1	7.7	12.3	13.1	6.1	4.8	9.7	11.2	28.4
11.5	6.5	17.6	20.5	10.6	8.3	10.3	9.1	24.2
10.7	9.1	14.8	14.5	6.5	5.8	8.9	10.2	22.3
16.9	14.3	20.3	20.3	10.2	11.0	8.9	8.8	18.3
13.0	10.5	17.3	17.3	9.1	7.8	9.6	8.8	22.4
11.8	10.3	16.3	15.5	8.2	7.2	10.0	9.2	20.7
10.4	8.6	15.1	15.2	8.3	6.3	10.7	9.1	23.1
10.0	10.5	20.2	20.6	11.0	10.4	11.7	12.4	24.3
13.6	9.3	18.8	19.8	10.8	9.4	10.3	10.0	19.8
14.1	11.5	16.3	15.8	7.1	8.4	8.6	8.8	20.8
14.7	9.6	20.7	23.4	12.4	12.3	10.3	9.8	19.1
9.5	8.7	13.2	13.0	6.1	4.7	9.4	10.2	26.4
10.3	8.1	15.8	16.6	9.3	7.3	10.4	9.0	22.1
9.4	8.7	16.1	15.8	7.6	7.2	8.4	10.9	25.8
6.5	5.3	14.8	16.4	8.6	7.3	12.2	12.0	32.8
9.3	6.2	13.6	15.1	8.0	6.6	11.0	9.8	27.5
11.5	9.8	13.5	13.1	6.1	5.3	10.0	8.8	27.9
10.7	9.0	16.2	15.2	6.7	6.1	8.4	10.0	22.7
8.5	9.6	14.9	13.5	6.8	6.2	10.4	11.0	27.6
8.6	8.3	14.7	13.4	6.3	6.5	11.1	13.1	28.5
11.9	11.5	14.3	13.0	5.3	5.4	8.2	9.1	25.2
13.4	12.5	16.6	15.4	7.3	5.7	7.6	7.5	24.3
11.8	11.7	15.8	14.0	6.6	6.3	8.2	8.6	22.3
13.2	9.0	17.9	17.3	8.1	11.0	10.4	11.6	21.1
12.6	12.4	20.3	18.9	10.2	11.8	12.1	12.7	22.4
12.0	11.3	14.7	13.4	6.4	4.5	9.1	8.0	25.8
11.9	8.6	15.6	16.2	8.7	7.1	10.3	8.4	21.3

10.3	9.7	14.7	14.2	6.6	5.4	10.1	10.5	24.6
9.9	8.9	15.2	15.1	8.1	6.3	10.9	9.6	26.4
9.2	6.8	13.6	14.6	7.7	5.4	10.4	9.5	27.5
13.4	13.6	18.2	18.8	9.9	7.0	9.2	7.7	25.1
14.3	10.0	18.5	18.8	10.1	9.9	10.0	8.9	17.0
9.3	8.2	13.5	13.3	6.5	5.1	10.3	10.0	27.5
12.9	12.3	15.8	14.7	6.9	5.3	8.7	7.7	24.1
11.2	9.3	15.0	14.7	6.5	6.3	8.9	10.3	22.6
11.2	9.3	15.0	14.7	6.5	6.3	8.9	10.3	22.6
11.6	6.6	19.4	22.1	11.6	10.1	10.1	8.6	19.1
10.6	7.5	14.7	15.4	7.8	6.4	10.6	9.7	25.8
12.5	10.7	16.6	16.1	8.2	6.7	8.7	8.4	18.1
8.7	8.8	14.1	12.8	6.1	6.3	11.4	12.8	29.6
12.8	9.3	14.8	14.6	6.1	6.5	7.4	7.9	19.9
13.1	11.6	17.8	17.5	8.6	8.9	9.8	10.0	19.0
13.0	11.7	14.8	13.8	5.8	5.1	6.7	7.6	21.1
12.3	13.9	14.8	13.2	5.8	4.7	7.5	7.8	22.0
12.5	12.1	15.0	13.7	5.7	6.0	7.5	8.0	21.1
10.4	9.8	17.7	18.8	9.4	7.3	10.0	9.7	27.4
6.5	8.2	12.8	12.3	6.2	5.9	11.8	12.9	30.0
10.5	9.8	16.0	16.7	8.3	7.8	10.4	10.6	25.7
10.5	10.9	18.5	20.2	10.1	7.5	9.4	9.7	25.7
14.9	11.1	19.5	20.6	11.1	11.4	11.7	10.2	19.2
13.1	13.0	15.7	13.8	6.0	5.4	7.6	8.0	20.7
13.1	12.3	16.4	14.9	6.3	6.4	7.4	8.1	19.4
12.0	11.4	14.0	12.7	5.0	5.3	7.0	8.0	21.6
9.8	9.5	16.9	16.9	9.0	8.8	11.6	10.8	26.0
9.1	9.4	12.5	12.9	6.1	3.9	9.9	9.8	29.3
8.9	7.1	16.7	19.1	9.8	10.4	11.6	11.6	24.6

7.4	7.9	13.1	12.8	6.5	6.7	11.2	12.4	28.3
10.2	9.4	17.6	17.2	9.8	9.7	12.2	11.7	24.0
12.0	11.0	17.7	16.1	9.3	8.8	11.6	11.4	24.0
12.7	10.6	15.0	14.4	6.2	6.4	7.8	8.0	21.3
10.2	11.1	15.0	14.8	7.4	5.6	8.5	8.5	25.5
9.3	10.5	16.3	16.3	8.3	5.8	10.3	10.0	29.8
12.4	8.9	14.1	13.0	6.4	6.7	10.4	9.0	24.9
9.1	8.2	14.1	14.0	7.0	5.7	10.9	10.5	27.6
10.9	6.5	13.6	12.6	5.9	5.4	10.6	10.4	31.5
12.7	11.9	17.0	15.7	7.8	5.3	7.3	6.8	20.2
12.5	10.9	15.5	14.6	6.4	6.7	9.2	9.2	25.3
9.8	8.0	15.8	15.2	7.0	7.0	10.0	10.2	26.7
7.6	8.8	14.4	13.4	7.2	6.4	11.5	12.0	27.8
13.7	10.4	20.7	23.2	12.7	12.4	10.8	10.3	19.5
13.0	8.3	16.2	17.9	8.8	8.8	9.9	10.1	20.9
8.4	8.4	13.7	12.0	5.4	5.3	10.2	12.2	28.4
10.5	8.3	14.4	15.2	7.7	6.4	10.3	9.3	24.1
11.1	10.7	19.2	19.3	11.5	10.6	11.8	11.5	23.2
8.1	8.6	13.4	14.2	6.8	5.5	10.1	11.4	28.1
9.5	6.3	18.2	19.8	10.1	7.7	9.0	9.4	24.9
6.9	7.6	13.1	13.0	7.3	5.6	11.7	11.8	30.5

9.3	7.8	13.9	14.7	7.0	5.9	10.0	10.8	25.2
10.2	9.3	16.0	14.7	7.6	7.8	10.6	11.4	23.1
11.0	10.7	18.8	18.1	9.6	8.1	9.0	10.6	25.0
12.9	10.7	20.0	22.2	12.4	10.1	10.2	10.0	21.5
6.7	7.5	12.5	12.3	6.5	6.0	12.3	12.4	30.0
9.9	7.9	14.2	15.0	7.1	6.6	9.8	11.0	25.4
13.1	10.3	18.0	18.0	9.6	10.4	11.5	12.0	23.9
11.0	10.0	16.5	17.2	8.6	8.9	10.4	10.0	22.2
7.8	6.5	14.1	14.4	8.2	7.8	13.7	12.8	32.1
13.7	10.6	21.3	23.1	14.0	11.2	11.7	10.7	21.3
11.9	9.2	16.7	16.7	8.6	9.5	11.3	10.8	23.6
10.6	8.3	15.4	15.5	7.4	6.3	9.2	10.0	22.4
7.8	7.3	13.2	12.2	6.2	5.3	11.4	11.8	30.4
11.1	6.3	15.9	18.1	8.6	9.6	9.5	9.8	20.7
8.4	9.9	14.8	15.3	8.4	8.6	12.8	12.6	30.3
7.7	12.0	17.7	16.5	7.5	7.8	9.3	10.9	24.6
13.1	11.9	20.8	20.9	11.9	11.2	11.6	11.2	22.9
8.9	8.7	15.6	14.9	7.5	8.3	11.8	13.1	29.0
8.9	8.7	15.6	14.9	7.5	8.3	11.8	13.1	29.0
11.2	9.5	17.5	16.2	8.2	8.3	10.8	11.0	23.7
13.7	10.1	19.1	18.2	9.5	11.0	11.5	11.5	22.2
11.3	8.8	18.0	18.5	9.9	9.3	12.2	10.8	27.6
10.1	9.8	14.7	15.6	7.6	5.6	8.5	9.5	23.9
13.2	11.8	21.1	20.7	11.4	13.0	12.4	12.0	22.5
11.4	8.6	15.0	16.2	7.3	7.6	8.8	10.0	20.9
6.1	7.7	14.6	14.8	7.4	6.3	12.0	12.1	31.9
11.8	11.1	19.0	17.7	9.6	10.1	12.1	11.5	23.8
11.1	9.3	16.4	16.5	8.7	7.0	10.1	10.2	23.4
9.2	8.3	14.1	12.3	6.0	5.9	11.1	12.0	28.8
7.9	8.4	14.5	14.1	7.0	6.9	11.5	12.5	29.7
7.9	8.4	14.5	14.1	7.0	6.9	11.5	12.5	29.7
10.7	9.2	17.6	16.3	8.3	9.3	11.0	11.0	23.2

9.9	9.3	14.6	15.4	7.9	6.2	11.2	10.6	29.5
12.8	12.8	16.7	14.6	6.3	6.8	8.3	9.1	23.8
12.0	10.6	14.2	13.8	6.3	6.0	10.2	9.2	27.7
8.5	7.1	12.7	13.8	6.4	5.2	10.9	11.1	30.1
13.6	8.5	13.3	12.4	5.4	7.1	9.6	9.0	23.1
6.1	5.2	12.4	12.7	6.8	6.0	12.2	12.4	33.0
8.5	12.9	19.5	17.1	8.8	9.0	9.4	11.7	23.1
9.4	9.2	15.7	16.8	9.1	6.0	9.5	10.3	26.0
8.4	7.8	13.7	12.9	6.6	6.3	11.7	12.5	30.6
12.7	8.2	17.0	16.9	8.6	10.4	12.1	11.9	24.5
8.9	7.9	14.5	15.1	7.0	7.0	9.4	10.9	23.9
8.3	7.6	13.0	13.7	6.0	4.6	8.1	10.2	24.3
7.4	7.3	16.4	17.0	9.8	7.8	14.1	11.9	32.5
11.8	8.0	21.8	22.9	12.2	10.8	11.4	11.4	23.8
9.8	9.4	19.5	20.6	11.3	10.6	12.1	12.2	27.4
13.5	11.1	19.0	17.5	9.7	10.3	12.1	11.4	24.3
11.6	11.7	18.9	16.2	8.2	9.6	10.8	11.7	22.4
8.9	8.3	12.7	13.4	6.1	5.4	10.1	11.3	27.6
12.7	10.1	17.0	16.7	8.4	7.8	10.2	9.4	23.8
14.3	11.0	16.4	15.3	7.0	8.1	9.7	9.6	22.4
10.4	7.9	15.7	15.4	8.3	8.4	12.1	12.1	24.8
12.5	6.8	14.1	16.2	8.1	8.2	8.6	8.6	21.0
10.6	9.1	12.1	11.0	5.2	6.7	9.3	8.9	23.1
8.5	7.2	14.0	15.1	7.8	6.9	9.7	9.7	25.7
11.6	10.6	14.1	14.7	7.1	6.7	10.3	8.8	24.9
12.3	11.6	18.0	16.9	9.5	9.3	11.3	10.7	21.8
9.5	5.8	11.2	12.2	5.8	4.0	9.8	7.8	27.2
9.4	10.0	13.5	13.9	6.9	4.6	9.6	9.7	26.3
8.3	9.4	15.6	16.1	7.9	6.1	10.5	9.9	26.6
10.0	8.6	12.0	11.9	6.1	6.5	10.5	9.3	25.1

11.8	11.1	14.8	13.9	6.2	6.3	9.0	9.3	23.6
12.3	11.7	14.9	14.6	7.0	6.3	10.0	8.5	26.8
11.8	9.7	15.6	16.5	7.3	6.9	8.7	7.5	23.1
12.2	9.9	12.9	11.2	5.2	5.9	9.0	8.7	21.7
9.8	7.3	13.2	13.5	6.1	4.3	7.9	9.0	23.9
12.6	9.1	13.6	12.2	6.7	5.8	10.0	7.8	22.5
12.5	8.3	13.7	13.7	6.9	7.2	9.4	8.1	20.9
12.7	8.3	12.1	11.9	6.3	6.1	10.7	7.9	23.1
10.3	9.7	14.4	14.2	7.5	4.9	10.5	9.3	25.9
9.9	9.4	15.5	16.3	8.9	6.6	11.4	10.3	26.7
12.2	14.6	17.9	17.0	9.2	8.0	9.5	8.9	24.2
11.9	13.5	16.5	15.9	7.6	7.7	8.5	8.2	21.5
7.8	9.6	17.0	16.1	7.4	7.9	9.4	10.9	22.8
9.0	6.8	13.3	14.7	7.8	5.8	11.0	10.3	28.0
12.2	10.7	13.9	13.1	5.4	5.5	7.8	8.1	21.9
11.8	10.3	11.8	10.8	5.2	6.3	10.2	8.5	24.1
7.4	10.8	10.2	10.3	4.1	2.0	8.7	11.3	32.1
11.5	11.9	14.3	13.1	5.4	6.2	9.3	9.9	26.8
11.0	11.9	13.5	13.7	6.7	6.2	10.5	9.3	27.7
13.1	11.9	14.2	13.6	6.3	9.0	9.0	8.7	20.2
11.5	10.2	14.5	15.1	6.6	5.5	9.3	6.9	23.5
12.1	10.8	14.7	14.5	5.5	7.4	6.7	8.5	20.0
10.5	10.2	16.2	16.9	8.5	8.1	10.3	11.1	23.9
11.9	8.3	12.5	12.2	6.2	7.1	10.8	8.8	23.2
10.0	8.9	13.3	13.2	6.1	4.6	8.8	9.5	25.1
12.4	11.7	14.6	14.0	6.7	6.2	9.6	8.3	23.8
10.0	5.8	9.8	10.3	5.1	5.2	10.0	8.8	25.2
11.5	9.7	14.3	14.4	6.5	6.8	9.6	9.9	25.2
11.6	12.0	15.9	17.7	8.8	10.2	10.4	10.0	26.0
10.7	9.9	12.7	12.5	5.7	5.7	9.8	9.6	27.2
12.7	10.6	13.9	13.1	6.9	8.2	10.8	8.7	22.5
10.6	9.4	12.2	11.5	5.8	6.3	10.4	9.4	24.8
9.1	8.5	12.8	13.0	6.1	4.3	8.8	9.9	26.5

11.5	8.0	11.5	11.6	5.8	6.2	10.3	8.8	24.3
-3.5	13.7	13.4	19.5	6.3	3.5	6.5	6.7	21.6
11.5	11.4	14.9	14.4	6.8	7.5	9.7	9.9	24.6
11.0	8.3	11.5	11.2	4.8	6.3	8.9	9.5	23.0
10.7	11.0	15.5	14.4	7.6	4.8	8.8	8.8	22.5
10.3	7.9	12.5	13.2	6.2	5.1	9.2	8.6	23.2
12.9	8.1	13.6	13.5	6.6	7.4	9.9	8.4	20.9
12.2	10.4	12.4	12.5	6.3	6.9	10.4	8.6	23.4
9.7	9.4	14.8	15.9	8.6	7.3	11.4	10.6	26.5
16.4	13.9	22.7	24.0	14.0	12.0	10.6	8.7	21.1
11.5	9.8	13.9	14.4	7.0	6.1	10.1	8.7	25.3
7.3	6.0	12.1	13.8	7.4	5.7	10.3	10.0	28.3
10.6	9.0	13.5	13.7	6.7	7.9	9.5	9.7	23.2
10.1	8.8	15.5	16.0	7.6	6.5	9.8	10.3	25.8
12.7	8.7	12.3	11.4	5.0	6.4	9.5	9.2	21.6
12.7	8.7	12.3	11.4	5.0	6.4	9.5	9.2	21.6
10.6	8.2	15.3	15.8	7.9	6.9	10.3	10.1	24.8
10.6	8.2	15.3	15.8	7.9	6.9	10.3	10.1	24.8
11.9	11.3	14.2	13.2	5.6	5.5	8.6	9.0	23.4
10.6	7.0	10.3	10.8	5.2	6.3	10.6	9.0	25.2
11.3	9.5	15.8	15.6	7.4	6.5	9.3	10.1	22.2
8.0	12.5	16.2	15.2	8.0	5.7	8.5	9.1	22.8
10.8	9.5	13.0	13.0	5.4	5.2	8.4	9.2	24.7
12.3	10.3	14.4	14.6	6.4	7.1	9.4	9.7	24.3
12.4	7.1	11.4	11.0	4.4	6.7	9.0	9.0	21.3
9.4	10.4	17.1	15.7	9.1	6.6	11.9	10.9	32.5
10.2	7.6	19.4	20.2	10.6	9.0	9.9	10.5	22.9
11.8	8.5	13.1	12.8	6.2	7.1	9.7	9.4	22.7
9.7	8.5	13.4	13.4	4.9	4.8	7.1	6.9	22.5
8.9	7.6	12.5	13.1	5.2	5.0	8.9	7.7	25.9
11.7	7.7	11.3	11.3	5.2	5.5	9.1	7.9	21.8
15.9	13.5	18.6	21.3	12.6	8.1	10.3	8.2	28.3
11.5	10.4	17.7	17.4	9.6	10.7	11.7	11.4	22.7
10.0	9.4	12.3	12.8	6.0	5.6	10.7	9.8	28.8

13.3	7.1	13.6	14.7	7.6	8.0	10.1	8.6	21.8
12.4	8.1	16.1	19.6	9.4	8.2	8.8	8.1	24.7
11.1	8.6	12.6	12.2	6.1	6.6	10.3	9.1	23.6
10.2	11.3	15.2	15.3	8.0	5.5	8.7	8.7	26.7
12.0	12.2	20.2	19.8	10.6	12.0	11.4	12.2	20.4
11.4	8.0	15.0	15.5	7.3	8.3	10.1	8.8	22.5
11.3	6.2	11.6	12.3	6.3	6.5	10.6	8.7	24.1
11.8	11.9	14.3	13.4	5.6	5.7	8.0	8.7	22.2
9.6	7.8	13.4	13.9	6.3	5.4	9.0	10.4	24.7
8.4	7.9	13.3	14.9	7.6	7.0	11.7	11.3	28.4
10.3	9.6	12.7	13.3	6.3	6.1	10.4	9.5	27.7
10.1	9.7	15.4	16.1	8.4	6.4	10.4	9.8	24.8
8.4	3.9	15.3	17.0	7.8	8.4	7.6	9.2	21.5
10.6	5.7	11.1	11.5	4.8	7.3	9.2	9.8	22.8
12.4	8.8	17.2	18.3	8.8	7.7	8.3	9.2	21.5
12.8	12.6	15.6	13.9	6.0	6.5	7.7	8.4	21.3
9.6	10.0	16.8	17.6	8.9	7.1	10.3	9.7	25.9
10.7	9.4	19.7	22.5	11.6	10.8	10.7	10.6	23.8
10.4	6.7	14.1	15.6	7.2	7.3	8.2	8.5	23.1
12.7	9.8	14.1	12.8	6.2	6.8	8.9	9.0	20.8
9.8	10.7	18.4	17.3	9.1	8.6	11.3	10.9	23.8
9.8	10.7	18.4	17.3	9.1	8.6	11.3	10.9	23.8
8.7	9.1	15.5	14.8	8.0	7.6	12.1	12.2	27.3
8.7	8.2	13.6	14.2	7.1	5.2	10.6	10.4	26.9
10.9	11.2	14.1	13.5	7.1	5.3	10.2	8.5	26.8
10.4	8.3	13.8	13.8	6.6	6.2	9.3	8.3	23.6
8.8	5.2	11.7	12.9	6.1	6.0	10.1	8.9	27.5
12.3	10.5	14.4	14.5	7.0	6.1	9.2	7.7	23.4
13.6	8.3	14.3	14.3	6.9	7.0	8.4	7.6	19.0
11.3	9.3	13.0	11.7	5.8	6.8	10.0	9.7	23.7
11.5	10.4	16.4	14.2	6.9	7.6	10.3	11.6	21.9
12.2	11.7	18.9	18.3	10.0	10.2	10.4	11.5	21.9

11.8	6.2	16.1	20.0	10.0	12.2	11.7	11.2	22.6
14.3	9.8	17.4	16.5	8.9	10.9	12.0	11.1	21.1
11.6	9.8	17.2	17.6	9.1	7.8	10.3	10.3	23.3
11.6	9.8	17.2	17.6	9.1	7.8	10.3	10.3	23.3
6.6	8.6	14.2	13.4	7.1	5.5	10.7	11.8	27.8
8.3	8.3	14.1	13.5	6.9	7.1	11.5	12.6	27.9
8.1	8.4	14.5	13.9	7.3	6.9	11.5	12.5	28.1
7.6	8.7	13.4	12.5	6.6	5.1	10.5	10.9	27.0
10.1	7.9	15.0	15.3	8.5	8.5	12.5	11.6	26.7
9.2	9.1	14.8	13.6	7.8	5.2	11.1	10.5	26.9
11.8	10.1	18.0	18.0	10.0	10.1	11.3	11.1	22.5
14.4	10.3	15.9	14.5	7.9	10.0	12.5	10.8	22.2
7.7	7.9	11.9	13.6	6.7	4.6	10.4	10.5	29.1
10.2	10.4	19.8	20.8	11.4	10.6	11.7	11.5	23.2
8.6	8.4	14.8	14.4	8.0	7.0	12.1	11.7	28.3
9.7	9.5	14.4	15.0	8.0	5.9	11.0	10.3	26.6
12.8	11.0	18.4	17.4	9.3	10.5	11.7	11.3	21.2
11.9	4.6	18.1	19.9	10.6	11.0	12.7	10.4	22.2
8.6	7.9	12.9	13.9	7.3	5.1	11.1	10.6	28.8
11.5	10.8	14.5	13.8	6.3	5.5	9.2	8.4	26.0
9.9	7.9	14.5	14.8	7.3	6.5	10.0	10.2	26.1
11.6	8.8	16.4	15.7	9.2	9.4	13.7	11.5	25.3
8.3	7.0	12.6	13.7	6.3	5.2	9.3	9.9	24.9
12.7	9.9	14.7	14.6	7.3	6.0	10.1	8.1	26.3
8.9	7.6	14.1	14.2	7.3	5.5	10.7	10.1	27.6
10.4	9.1	15.0	14.7	8.5	7.8	11.8	11.1	26.9
11.2	10.3	16.5	16.2	7.5	7.8	9.7	11.1	22.3
11.2	10.3	16.5	16.2	7.5	7.8	9.7	11.1	22.3
6.5	7.5	13.9	13.7	7.1	4.6	11.0	10.7	29.0
8.3	7.7	12.9	13.2	6.5	5.2	10.1	10.7	29.0
9.8	9.9	18.5	18.8	10.5	9.2	12.0	11.3	25.7
11.1	11.3	19.8	20.2	11.8	9.9	12.3	10.9	26.2
10.1	9.2	20.7	21.4	11.9	11.2	11.7	11.2	23.6
10.6	8.9	15.8	15.7	8.2	6.4	10.4	9.2	24.3
12.0	10.4	18.4	19.7	9.9	10.6	10.4	10.4	19.7

11.7	9.9	20.1	23.0	12.1	10.8	10.8	10.2	22.2
11.8	10.7	16.9	16.5	8.3	7.5	10.5	10.7	23.5
9.1	8.6	13.4	12.0	6.2	6.2	11.1	11.6	27.2
7.0	8.3	14.4	14.2	8.2	7.5	13.2	13.0	30.1
10.6	9.1	17.4	19.1	10.3	7.2	10.7	9.3	25.0
8.1	6.3	14.2	14.6	8.0	6.8	12.7	11.0	30.3
6.6	4.8	13.1	14.6	6.5	4.3	8.9	9.2	26.7
8.5	8.7	13.7	13.1	7.2	7.1	12.4	11.7	29.0
12.4	10.7	17.3	17.3	8.8	8.2	10.9	10.5	22.5
8.9	7.6	14.6	14.2	6.5	6.9	8.8	10.9	22.3
11.2	9.8	16.2	13.9	7.3	6.6	10.6	10.8	22.7
11.5	10.4	18.0	16.8	9.1	9.5	10.9	11.4	21.1
10.0	8.1	13.9	13.8	6.7	5.7	10.0	9.8	26.3
11.7	7.0	11.4	12.5	5.6	7.1	9.3	8.8	23.2
9.8	5.9	10.3	11.8	4.6	5.9	9.7	8.3	25.6
10.9	9.5	16.0	15.9	8.5	6.9	10.2	8.9	23.6
11.0	9.1	15.5	16.4	8.7	6.8	10.4	9.3	25.0
10.2	6.6	9.1	10.3	3.3	7.7	8.8	10.2	24.0
10.9	8.0	15.0	15.2	7.6	6.4	9.8	8.9	24.2
11.0	10.3	17.5	17.4	9.0	7.3	9.7	10.0	25.1
10.7	9.3	15.0	14.0	6.8	5.3	9.6	9.8	25.1
11.0	9.9	16.0	16.7	8.4	8.0	10.5	10.9	23.8
11.1	9.9	18.0	18.8	11.1	9.6	11.8	11.4	25.2
10.7	11.2	16.7	16.1	8.1	7.1	10.0	10.2	26.5
11.2	10.5	20.0	20.2	11.5	10.9	10.9	11.6	22.4
9.9	8.2	13.4	13.5	5.8	5.7	9.9	11.2	28.3
12.8	8.0	20.0	22.6	11.3	10.4	11.2	10.3	23.8
11.7	10.0	15.7	15.3	7.1	6.3	10.1	10.0	25.2
9.8	8.6	14.0	14.5	7.3	6.4	11.5	10.8	27.8
12.3	12.8	19.4	18.9	10.9	11.2	12.4	11.7	22.0

12.8	11.0	19.5	19.9	11.3	11.2	12.2	11.2	20.4
9.1	8.0	13.7	14.4	7.0	6.5	10.8	10.8	26.8
11.4	7.4	18.3	19.8	9.8	6.6	7.8	8.2	23.5
8.4	9.1	19.1	19.2	9.4	9.1	9.6	11.5	22.5
10.8	7.7	14.5	15.7	7.6	8.3	11.7	10.6	26.7
7.1	8.5	9.9	10.3	5.0	2.1	9.0	10.1	31.1
11.2	10.2	13.3	12.7	4.9	5.8	9.0	9.7	26.7
13.3	4.9	17.5	17.2	9.8	10.8	12.9	11.0	26.9
10.4	12.3	16.8	14.8	7.9	7.9	10.6	11.1	26.2
7.9	7.1	8.9	10.1	4.1	2.3	8.1	9.5	28.9
7.9	7.1	8.9	10.1	4.1	2.3	8.1	9.5	28.9
13.7	11.0	16.9	16.8	8.5	7.7	9.2	8.3	24.6
9.0	5.2	13.4	12.4	6.5	6.6	11.8	11.5	32.8
9.7	9.2	14.1	13.8	6.0	5.5	9.9	11.5	27.6
7.2	8.3	8.0	9.0	3.1	2.1	7.8	10.8	31.1
11.7	9.9	13.4	13.0	5.9	5.1	9.4	8.1	26.7
8.5	5.4	12.8	11.4	5.9	5.5	11.2	11.3	33.5
13.1	9.6	20.3	22.6	11.3	10.7	10.9	10.5	21.6
13.1	9.6	20.3	22.6	11.3	10.7	10.9	10.5	21.6
11.3	11.4	14.6	13.7	6.6	5.7	10.3	9.0	27.8
10.3	6.9	15.3	13.2	7.2	7.1	12.3	11.5	31.5
12.8	11.7	21.5	21.1	11.1	12.6	10.3	12.1	17.8
10.7	11.5	18.0	15.1	7.3	7.0	8.9	11.2	22.7
6.2	8.6	8.6	9.5	4.1	2.1	8.5	10.6	32.1
9.6	10.3	17.5	16.1	8.2	7.3	9.5	10.8	25.2
12.4	8.8	17.8	19.6	10.6	9.9	11.2	10.1	22.2
7.6	8.5	9.2	10.0	4.4	2.3	8.7	9.6	30.0
14.1	8.6	19.3	18.1	10.7	11.4	13.1	11.1	26.5
7.7	9.3	16.6	15.2	7.7	4.7	8.5	9.4	25.5
12.7	10.6	17.5	17.3	9.1	8.6	10.7	9.3	21.8
9.5	9.2	15.8	14.4	8.0	7.6	11.1	10.8	24.8
10.4	10.4	18.3	18.5	10.5	11.1	12.1	12.1	23.1
10.8	7.1	14.1	14.7	7.7	5.3	10.1	8.5	25.6
10.9	9.1	15.9	16.4	8.7	7.4	10.9	9.6	24.7
11.5	8.9	16.5	17.3	8.8	7.8	11.0	10.6	25.2

12.5	9.0	15.7	16.7	8.7	7.6	10.8	9.5	23.7
14.5	8.7	15.7	16.2	9.1	9.7	12.3	9.8	22.4
10.9	10.5	16.1	15.2	7.9	5.7	10.2	9.2	25.2
11.3	10.0	16.6	15.9	8.4	6.2	9.7	8.8	24.4
10.0	9.8	15.9	15.4	7.9	6.4	9.8	10.2	25.6
10.5	11.6	18.7	17.3	10.0	9.7	12.0	11.6	24.3
7.8	8.1	14.6	14.4	7.9	7.3	11.9	12.7	28.3
7.9	8.6	14.1	13.5	7.3	6.8	12.1	12.5	28.7
9.5	7.9	16.4	16.4	8.9	9.3	11.8	12.4	25.2
7.2	8.4	13.2	13.1	7.1	6.5	12.3	12.2	30.2
12.6	10.6	16.7	14.6	8.3	8.8	12.0	10.9	23.1
8.4	8.2	14.9	14.8	8.7	7.3	13.1	12.1	29.3
8.6	8.1	13.8	13.5	7.5	7.0	12.2	11.6	28.6
8.1	8.2	13.3	12.6	7.1	5.9	12.4	11.7	30.1
8.5	8.5	14.1	13.7	7.4	7.6	12.3	11.9	28.2
14.5	12.4	17.4	15.5	8.8	10.3	12.8	11.2	22.8
14.9	8.6	18.3	18.4	10.0	11.1	11.2	10.5	20.3
14.7	10.0	17.9	16.7	9.9	10.4	13.7	10.1	21.4
7.6	7.9	13.4	12.6	6.3	6.9	11.3	12.8	28.8
9.9	10.1	19.8	20.6	11.3	10.6	11.8	11.6	23.4
8.2	8.8	14.7	14.0	7.3	7.2	11.4	12.7	27.7
12.3	10.4	17.4	17.2	9.5	10.7	12.1	11.2	22.4
11.7	10.5	18.6	18.6	10.5	11.2	12.3	11.8	22.0
9.7	8.2	18.3	18.9	10.2	10.0	12.4	11.5	25.1
10.0	9.0	16.0	16.2	8.6	9.6	11.9	11.8	24.3
8.4	9.6	14.7	13.0	6.4	6.3	10.6	12.4	26.3
9.2	11.7	17.1	16.2	9.4	8.4	11.5	11.5	27.0
11.6	10.8	16.2	15.8	7.5	7.7	9.5	10.5	21.0
9.3	8.5	13.4	14.5	7.0	6.0	11.3	10.8	29.4
9.4	7.2	13.4	14.5	6.5	6.2	9.4	10.8	25.0
10.3	8.5	13.5	13.1	5.5	5.2	9.5	10.7	27.0

9.6	7.8	14.7	16.3	8.2	6.8	10.4	10.1	24.8
12.1	12.8	14.9	14.0	6.2	6.2	8.6	8.9	22.6
11.0	6.7	17.2	19.6	10.0	7.6	11.0	9.6	24.1
6.5	7.8	11.9	11.6	5.5	6.1	11.5	12.3	32.0
14.2	9.3	17.3	17.7	9.3	8.7	10.8	9.4	19.7
11.7	9.8	16.6	16.0	7.9	6.5	9.3	9.5	20.7
8.7	8.9	10.3	10.2	3.4	7.2	8.6	11.4	27.1
10.4	9.8	12.7	12.4	5.5	5.7	9.6	9.7	26.7
9.2	8.2	15.0	14.6	7.9	7.4	11.7	11.6	26.3
7.9	9.0	15.1	13.5	6.8	6.2	10.0	11.7	25.3
11.4	9.3	17.0	17.2	8.9	8.4	11.2	10.7	24.2
10.1	10.1	16.3	16.6	8.9	7.9	10.5	10.3	23.0
10.5	7.6	14.5	14.4	6.7	6.2	9.4	9.6	24.4
9.2	8.6	16.3	17.5	9.3	7.8	12.0	11.7	28.8
8.6	8.8	14.4	14.9	7.6	6.7	10.5	10.6	26.0
11.2	8.6	16.2	17.0	8.9	8.1	11.2	10.3	26.5
11.9	7.3	15.6	14.3	7.0	6.3	10.5	10.0	28.8
11.9	9.5	14.2	13.8	6.2	6.4	8.9	8.8	23.7
13.5	11.3	15.2	14.8	6.6	6.5	9.1	7.5	23.4
6.7	8.5	9.1	9.0	3.6	4.1	9.4	12.6	32.2
9.9	9.9	14.9	14.8	8.1	6.0	11.0	9.3	26.8
7.5	5.1	9.0	10.9	4.7	4.3	9.8	10.8	31.2
8.8	9.0	14.1	14.4	6.9	5.4	10.2	10.7	26.2
10.0	8.6	14.6	15.3	7.1	7.0	9.7	10.6	23.4
9.2	8.8	14.2	14.8	7.3	6.4	10.6	11.3	26.6
11.0	7.8	14.6	15.9	8.0	7.0	11.6	10.2	27.4
10.3	6.4	13.5	13.0	6.9	5.5	11.8	9.8	33.5
10.7	10.1	13.3	13.3	6.2	5.5	9.8	8.7	25.7
11.5	9.4	16.6	17.1	8.6	8.0	11.0	10.5	25.7
11.5	9.4	16.6	17.1	8.6	8.0	11.0	10.5	25.7
8.7	7.2	14.2	15.8	7.9	5.3	11.2	9.6	27.6
9.8	8.2	13.0	13.7	6.2	5.5	9.7	10.5	25.7
8.1	9.2	14.0	12.4	6.1	6.1	11.1	11.9	27.0

10.0	10.6	12.9	13.3	6.4	5.9	10.3	9.2	27.8
12.2	10.6	14.3	13.4	5.3	5.9	8.4	9.4	25.0
11.1	8.6	16.1	16.2	7.2	7.7	10.1	11.3	24.5
11.1	8.6	16.1	16.2	7.2	7.7	10.1	11.3	24.5
11.4	10.9	16.6	15.7	7.8	7.2	10.9	11.0	25.6
10.4	8.3	15.7	15.2	8.3	6.6	11.3	11.0	27.5
5.8	6.4	14.1	14.4	7.7	5.7	11.6	11.5	30.4
10.4	7.7	15.6	16.8	8.0	7.0	8.3	9.3	22.2
8.5	9.8	14.3	14.8	8.2	5.6	10.2	9.4	25.8
12.3	9.9	16.9	17.2	9.2	8.5	11.1	9.8	22.4
10.5	9.2	16.1	16.3	9.0	6.7	10.3	9.0	22.5
8.1	5.8	9.6	11.8	4.4	3.9	8.9	11.4	30.9
8.6	7.2	14.6	15.4	8.5	8.4	12.5	11.7	27.2
11.8	10.7	16.6	16.1	7.9	6.9	9.9	10.6	25.0
9.8	7.6	13.1	13.6	5.7	4.5	9.7	8.3	29.1
8.7	7.3	13.6	15.1	8.0	6.2	10.9	10.1	28.6
9.3	8.1	13.7	14.2	7.8	5.0	11.0	9.6	28.7
6.3	7.8	7.6	9.5	3.9	2.3	8.3	10.3	32.2
11.4	6.1	14.4	15.1	8.6	6.9	12.7	9.7	33.4
8.0	6.8	13.9	13.5	7.2	6.3	10.7	11.0	25.6
13.6	8.4	17.9	17.4	9.4	11.0	13.1	11.7	23.1
12.0	5.6	16.0	16.4	8.7	7.6	11.3	9.1	28.4
10.9	10.4	15.9	15.3	7.3	6.3	10.3	11.0	26.0
10.9	10.6	16.8	16.9	9.0	7.3	11.1	11.0	24.5
6.6	8.5	12.5	12.0	5.7	5.9	10.7	12.6	28.8
9.5	10.1	15.3	14.9	8.2	5.8	10.0	9.1	24.8
9.3	8.6	13.2	13.4	6.0	5.0	10.4	10.9	28.8
9.3	8.6	13.2	13.4	6.0	5.0	10.4	10.9	28.8
10.8	10.7	17.0	17.2	8.9	7.7	11.1	10.4	25.5
12.0	11.7	13.9	13.3	6.5	5.6	9.9	8.4	25.8
8.0	8.2	12.5	13.3	6.5	5.1	10.8	10.9	28.7

10.3	8.8	13.8	13.8	6.2	4.9	9.8	10.0	26.7
12.0	7.1	16.2	14.8	8.3	6.1	10.2	7.9	27.4
9.6	7.6	13.4	14.4	6.5	6.4	10.3	11.1	25.6
9.7	8.8	14.6	14.8	8.3	5.3	10.2	9.0	24.8
11.2	11.6	13.7	13.8	7.2	5.7	10.8	8.7	27.6
6.4	8.9	8.6	9.8	4.5	1.7	8.5	10.2	32.9
9.9	12.4	9.3	8.6	3.7	0.8	8.4	8.7	32.6
10.1	9.4	15.8	14.5	7.8	5.8	10.3	10.1	23.1
11.3	9.3	14.5	14.5	6.6	6.5	10.3	10.7	23.7
10.4	9.5	16.0	14.5	7.5	8.0	11.1	11.9	23.7
6.5	9.9	7.7	8.5	3.0	1.0	8.2	11.0	33.5
13.5	8.9	16.3	16.7	8.2	8.9	11.2	10.3	23.1
13.3	10.4	17.6	17.2	8.6	9.2	11.2	10.6	23.0
9.8	5.9	15.3	14.0	8.3	7.3	13.2	11.1	32.3
14.9	11.0	18.7	17.1	10.0	9.8	13.3	10.9	24.2
14.1	11.4	18.0	18.3	10.2	10.0	13.0	10.9	24.9
13.0	7.3	16.5	14.0	7.8	8.1	12.2	10.5	28.2
12.0	6.8	15.4	14.9	8.7	6.3	11.1	8.0	29.0
10.4	6.4	15.7	13.8	7.3	7.1	10.7	10.7	28.9
10.1	11.6	16.4	16.3	8.2	10.6	11.6	14.2	27.3
6.6	6.4	14.8	14.9	8.0	6.0	11.5	10.9	28.3
10.8	8.8	15.3	15.9	7.9	7.5	10.8	10.9	24.0
8.3	8.1	14.6	13.5	6.8	7.3	12.0	13.1	29.8
8.3	7.2	12.4	13.1	7.1	3.9	10.2	9.6	29.2
10.1	8.2	14.8	14.9	7.0	5.8	9.5	10.6	26.0
8.9	7.4	13.8	14.4	6.8	5.7	10.3	10.6	27.5
8.5	7.2	12.6	13.9	6.7	5.6	10.9	10.9	30.3
10.8	8.7	13.6	14.8	7.2	6.1	10.2	9.5	24.5
11.3	9.1	16.1	16.8	8.7	8.0	11.3	10.9	23.9
11.1	9.6	16.0	16.3	8.1	7.3	11.6	10.9	26.4
9.5	7.8	13.7	14.6	7.0	5.8	11.0	10.5	28.5
9.5	8.6	14.0	14.5	6.6	6.7	10.1	11.3	25.0
9.5	8.6	14.0	14.5	6.6	6.7	10.1	11.3	25.0

12.3	10.6	14.4	13.4	5.9	6.1	9.2	9.0	23.3
13.9	11.8	18.4	19.8	9.8	11.2	10.8	11.8	22.8
11.4	7.3	15.8	14.6	7.5	6.1	10.7	9.2	28.7
11.3	9.2	16.3	16.6	8.9	6.3	9.2	8.3	21.9
13.1	7.6	17.1	17.0	9.8	8.8	12.0	8.4	26.3
10.4	9.8	14.5	16.2	8.1	6.5	10.8	10.5	28.1
7.6	8.2	12.7	13.4	7.0	4.6	10.3	10.1	29.6
6.8	7.0	6.9	8.4	3.9	1.1	9.6	10.0	34.2
9.4	9.0	13.9	13.8	6.6	4.6	10.6	10.5	28.8
13.6	9.5	17.0	16.2	8.9	9.3	12.6	10.9	24.5
8.3	8.6	10.4	11.2	4.1	4.1	7.4	10.3	26.6
12.3	11.4	17.6	18.8	9.2	9.8	10.7	12.1	24.3
9.6	9.6	6.8	6.5	1.9	2.5	7.9	9.4	29.5
11.1	11.2	17.1	16.7	8.3	9.9	11.0	13.0	25.3
6.8	7.4	8.9	10.4	5.2	2.8	10.0	10.3	32.9
8.8	6.7	13.9	14.1	7.6	6.2	11.1	10.8	26.2
8.7	8.3	14.4	12.8	6.4	5.1	10.8	11.1	27.7
14.3	10.4	19.2	19.1	10.2	10.1	12.1	10.4	22.9
10.9	10.7	17.1	16.3	8.3	7.3	10.6	11.0	23.1
12.0	11.3	12.7	12.0	4.5	4.7	8.6	9.2	26.4
11.5	10.6	14.1	14.0	7.1	6.1	10.7	8.4	25.6
10.1	9.2	14.6	14.0	6.0	5.7	9.7	11.4	27.1
6.9	9.3	11.3	12.0	5.3	3.9	9.7	12.2	32.9
9.9	8.5	14.3	14.6	7.2	5.8	11.0	10.4	28.0
9.4	17.1	16.4	14.8	7.0	6.5	8.8	9.0	26.1
9.7	9.0	15.3	14.0	7.0	7.4	12.0	12.9	28.2
10.4	8.6	15.0	14.4	6.9	6.1	9.0	9.9	22.7
9.4	9.4	15.0	14.4	7.2	6.0	10.5	10.4	24.2
8.8	8.8	14.8	14.5	7.1	5.8	9.5	10.6	26.5
9.3	7.9	13.9	14.6	7.0	5.2	9.8	10.0	25.1
9.3	7.9	13.8	14.8	7.3	6.9	10.7	11.4	27.3
9.8	11.9	17.6	17.8	9.2	11.0	11.0	13.7	26.3

2.2	4.4	5.9	8.5	2.1	3.0	9.2	12.7	37.1
14.6	14.8	16.5	14.1	7.0	5.5	9.1	7.5	22.3
11.3	9.2	21.9	20.0	11.8	10.4	12.8	10.0	29.2
12.8	10.9	17.7	19.1	9.6	10.7	11.5	12.4	24.4
9.9	10.5	16.6	17.6	9.1	9.6	10.7	13.4	27.2
9.8	12.9	16.4	16.1	8.3	10.0	11.7	13.8	27.8
12.7	10.0	16.8	18.6	9.2	10.2	10.6	12.1	24.5
6.7	8.9	12.3	13.9	7.3	5.3	11.3	12.1	34.2
12.8	13.7	20.8	21.4	11.3	10.9	10.8	12.2	23.6
12.9	11.3	17.7	19.2	10.1	10.0	11.8	11.0	25.5
14.5	11.8	18.6	19.6	10.3	10.6	11.5	11.5	24.9
10.9	10.0	7.5	6.1	1.5	2.0	7.5	9.5	27.8
9.9	8.7	13.8	13.9	6.4	5.4	9.4	10.5	25.0
11.1	10.7	16.8	17.2	8.9	6.6	9.4	9.3	23.4
10.9	11.9	18.1	17.6	8.8	11.2	11.7	14.1	25.3
9.3	9.9	16.9	18.8	8.9	10.5	9.6	13.0	25.8
9.8	10.0	14.5	14.8	7.3	6.0	11.4	11.0	28.8
12.3	11.7	17.2	17.0	8.6	8.2	9.2	8.6	22.4
8.7	8.6	13.4	13.9	6.9	5.0	10.5	10.5	26.9
9.1	8.3	13.8	14.8	7.3	6.5	11.0	10.8	26.6
13.4	7.0	13.6	11.1	5.2	6.6	10.2	8.9	27.1
11.4	9.5	16.6	15.9	8.8	8.5	12.2	11.4	24.6
9.4	11.3	16.6	14.8	8.6	7.7	11.7	11.1	25.4
9.7	11.2	15.1	14.3	6.6	6.1	9.9	11.0	27.5
9.7	11.0	15.1	14.4	6.7	5.6	9.6	11.0	27.5
8.0	9.0	10.4	11.4	5.7	3.1	10.7	10.6	33.2
11.7	10.4	14.1	13.4	6.1	5.5	9.8	8.8	26.9
10.7	10.5	12.4	11.7	4.9	4.2	8.7	9.4	28.3
12.0	9.5	23.1	20.1	10.9	11.4	14.5	12.9	27.1
11.9	13.7	19.9	20.5	11.6	11.0	11.0	11.6	24.0
9.2	8.3	13.8	14.1	7.7	5.4	11.7	10.2	29.5
9.1	9.2	14.3	13.8	6.9	5.7	10.4	10.9	27.6
15.7	14.9	20.8	21.2	11.2	12.1	11.0	10.4	22.0
11.3	8.7	17.6	18.7	9.9	10.7	11.4	12.9	25.3
11.1	10.5	17.1	17.4	8.6	10.4	10.9	13.1	24.7
17.1	8.2	18.0	17.0	9.5	11.0	12.7	10.0	21.9
11.3	7.3	13.2	13.4	6.7	7.7	11.0	9.4	25.7
8.3	7.5	15.4	15.5	8.4	7.8	12.1	11.9	28.2
10.8	9.5	15.9	15.5	8.7	8.3	12.4	11.5	25.2

12.2	10.9	14.3	13.7	6.3	5.6	10.0	8.8	27.1
9.9	9.1	14.5	14.6	7.1	5.5	10.9	10.5	28.0
10.9	8.2	14.7	14.8	7.1	5.6	10.5	10.0	26.5
9.1	7.8	15.3	15.9	7.3	5.6	10.1	9.9	25.9
8.0	4.4	14.3	16.4	8.6	6.9	12.2	10.0	30.2
9.0	8.6	14.2	14.0	6.9	5.8	9.9	10.7	27.1
13.8	10.6	17.0	16.7	9.1	8.1	12.8	9.9	25.8
11.7	9.5	15.8	17.2	9.5	8.2	12.2	10.5	25.5
11.9	9.6	16.5	15.8	6.9	7.2	10.4	11.7	24.5
9.0	9.3	14.2	15.1	8.1	5.9	11.3	10.5	27.6
9.9	8.7	16.0	15.4	8.4	7.8	12.6	11.9	28.2
11.2	9.0	16.2	15.3	8.0	8.1	11.7	12.0	26.2
10.5	8.7	16.0	15.2	7.8	8.2	11.8	12.5	26.6
10.4	8.1	14.9	14.6	7.2	5.1	9.7	10.3	26.9
10.7	9.5	14.3	14.2	6.3	6.0	10.2	11.4	27.8
13.5	10.7	17.5	18.2	9.8	10.0	12.1	10.6	21.7
14.1	10.8	18.7	18.7	10.0	9.3	11.8	10.1	20.3
11.6	10.1	16.5	16.3	7.8	7.6	10.6	11.1	22.1
8.6	8.3	12.4	13.4	6.5	5.1	10.5	10.5	28.0
10.0	9.1	16.6	15.0	7.3	8.0	11.5	13.0	26.3
13.2	9.8	17.0	17.6	9.6	8.1	12.4	9.7	25.4
11.3	9.4	12.6	12.9	5.6	5.7	9.0	8.8	24.7
8.0	8.8	13.8	12.5	6.5	5.2	11.1	11.5	27.2
8.4	8.6	14.8	13.6	7.1	5.7	10.9	11.0	27.5
9.3	5.8	15.4	13.9	8.4	5.9	11.9	10.4	32.4
12.1	11.4	15.1	15.1	7.1	6.6	9.1	8.0	22.6
10.3	8.7	16.6	16.2	9.2	8.1	12.7	11.7	28.0
10.7	8.2	15.1	15.2	6.8	6.7	10.5	11.7	26.5
10.4	7.3	13.8	14.5	6.4	6.4	10.3	11.0	27.1

8.0	7.9	14.1	13.9	7.4	6.8	12.4	12.5	30.8
10.3	9.7	17.2	17.6	10.3	9.7	12.3	11.5	25.2
8.6	8.3	14.0	13.1	6.3	6.1	10.9	12.3	28.6
8.9	8.4	15.0	14.7	8.5	6.7	12.7	11.7	30.2
9.1	9.2	14.9	15.2	7.8	5.6	11.3	11.1	29.4
9.7	9.0	14.2	14.1	6.3	6.1	10.0	11.4	25.2
9.2	8.2	13.1	14.1	7.0	5.7	11.2	10.8	27.7
9.6	7.7	12.9	13.3	6.0	5.4	10.4	11.4	29.3
9.9	8.8	15.3	15.1	8.4	6.6	12.0	10.3	28.0
10.1	7.7	14.1	15.4	7.5	6.3	10.1	9.8	24.2
12.3	10.2	18.9	20.8	10.2	11.9	10.8	12.6	23.2
11.5	9.7	21.2	22.1	12.1	13.9	12.0	13.3	23.0
8.9	8.7	14.2	13.6	7.4	6.9	11.5	11.9	26.6
10.5	7.9	14.8	15.8	7.9	6.5	10.3	10.1	24.2
8.4	8.8	15.0	13.9	7.5	6.2	10.6	10.8	24.6
11.1	7.1	15.3	16.1	8.8	6.5	11.2	9.2	25.8
11.4	9.0	16.7	17.4	9.0	8.2	12.5	11.1	26.3
10.0	7.8	14.6	15.4	7.7	6.4	11.5	11.0	28.9
10.2	7.8	14.4	16.3	8.6	7.4	12.0	10.6	26.4
12.7	11.5	19.2	19.1	9.8	10.4	12.2	12.1	21.0
11.0	12.1	17.4	17.0	9.2	9.7	11.8	13.1	26.9
9.7	8.2	15.1	13.8	6.6	7.6	10.9	12.0	27.1
11.1	7.4	14.8	16.2	8.6	7.4	12.4	10.3	27.9
10.4	9.0	14.1	13.6	6.3	5.5	10.4	11.1	28.3
11.2	13.3	19.6	18.8	10.1	11.1	11.6	13.8	25.5
13.3	11.1	17.7	20.4	10.6	10.7	11.3	11.9	25.9
9.9	6.5	16.4	14.2	8.4	7.9	12.3	11.7	32.8
11.3	8.5	15.8	16.4	7.9	7.5	10.5	10.9	25.3
8.2	8.2	12.4	13.1	6.0	5.2	10.0	11.3	27.7
13.1	8.0	16.9	18.8	10.2	9.6	12.0	9.5	21.0
8.6	8.0	13.8	14.2	7.9	5.9	11.0	9.6	25.8
8.9	7.3	12.7	14.0	6.9	5.6	10.7	10.5	28.0
9.1	9.0	14.0	13.5	5.7	5.8	9.9	11.9	28.1

9.1	9.0	14.0	13.5	5.7	5.8	9.9	11.9	28.1
10.0	8.6	14.4	14.7	6.9	6.4	10.8	11.6	28.2
9.3	8.1	14.9	14.0	7.1	6.1	10.8	10.9	26.6
8.5	8.5	15.5	16.3	8.7	6.0	9.8	10.1	25.9
12.4	10.3	16.3	15.3	6.8	7.1	10.4	11.2	24.5
9.6	9.0	15.4	13.9	7.3	6.9	12.6	12.3	28.8
9.0	9.3	14.3	12.7	5.5	6.0	10.8	13.0	28.2
8.3	9.3	14.5	13.6	8.1	6.0	12.2	11.2	29.1
11.3	10.1	16.3	15.9	8.0	7.3	11.8	11.2	24.4
10.7	9.0	13.7	14.7	7.8	5.8	11.8	10.4	30.0
11.2	9.5	15.3	15.9	8.7	6.4	11.2	9.9	25.3
9.2	8.7	13.6	13.7	6.4	5.6	10.7	11.1	26.9
8.0	8.5	13.9	13.0	6.5	6.4	11.7	12.8	30.3
11.1	8.5	15.9	15.4	8.0	9.0	12.5	12.5	27.0
7.9	8.2	14.6	13.9	7.1	7.0	11.6	12.1	29.4
12.0	11.6	14.5	13.7	6.1	6.0	9.2	9.1	26.2
9.8	9.8	16.9	15.7	8.5	9.2	12.2	12.9	27.3
9.5	9.0	16.1	15.3	8.2	7.7	12.5	12.4	28.3
9.5	9.0	16.1	15.3	8.2	7.7	12.5	12.4	28.3
8.9	8.5	14.0	13.3	6.6	7.2	11.3	12.7	27.2
12.1	10.6	19.3	19.0	11.1	12.1	14.1	12.6	24.4
9.6	7.7	13.2	13.8	6.6	5.5	11.3	11.0	29.7
12.7	8.5	18.2	21.2	11.1	10.7	10.0	10.8	22.2
10.4	8.3	13.5	14.8	7.1	6.1	10.3	10.7	25.9
7.7	7.0	13.8	13.1	7.0	6.2	12.3	12.0	30.4
10.6	9.1	15.3	15.0	7.4	7.1	11.3	11.2	26.2
10.4	10.8	7.2	6.0	0.8	2.7	7.1	10.2	27.5
10.0	9.2	14.6	14.8	7.5	6.4	11.0	10.8	27.3
9.1	8.4	13.6	13.4	6.6	5.3	11.0	10.6	28.7
9.8	9.1	15.6	14.7	7.5	8.3	11.3	12.4	24.9
8.7	8.5	14.6	14.5	7.6	8.0	11.5	12.7	26.1

13.1	10.9	19.2	20.1	10.9	10.6	10.9	10.7	22.3
11.1	11.3	17.8	16.8	8.3	9.6	11.0	13.2	24.6
9.3	9.3	14.1	13.4	6.2	4.9	9.4	10.7	26.3
15.6	11.4	18.1	17.2	9.0	8.9	11.5	9.5	22.5
10.6	8.5	15.0	15.6	7.9	6.8	11.7	10.7	28.3
10.1	8.9	14.4	14.5	6.9	5.8	10.8	10.5	27.5
8.6	8.0	11.4	12.3	4.5	5.0	8.7	11.1	27.9
10.7	8.9	14.6	15.4	7.6	6.4	11.5	10.5	27.6
6.3	9.7	11.5	10.8	5.7	4.3	11.4	12.4	34.0
11.9	10.9	14.1	13.2	6.3	4.8	8.8	8.3	24.3
10.9	9.3	15.8	16.1	7.7	7.2	10.7	11.3	26.5
11.2	10.1	17.3	18.6	9.0	7.9	9.9	9.6	23.5
9.1	9.8	15.4	15.0	8.5	8.1	12.5	12.0	27.7
9.3	6.1	12.5	12.8	6.7	5.1	11.6	10.0	34.0
10.6	10.0	15.4	15.2	7.2	6.1	10.9	10.8	26.6
8.7	9.1	14.5	13.0	6.0	6.9	11.4	13.1	29.1
13.0	8.8	18.8	17.8	9.8	10.7	11.7	12.0	26.9
13.0	8.8	18.8	17.8	9.8	10.7	11.7	12.0	26.9
9.5	9.4	14.2	14.5	7.2	5.7	11.0	10.8	28.9
8.0	7.2	13.4	13.4	6.9	6.4	12.2	12.2	30.3
9.6	7.6	12.8	13.8	6.4	5.0	10.4	10.3	29.0
12.5	12.5	19.1	21.0	11.0	10.9	11.2	11.2	23.9
13.3	7.7	16.1	17.0	8.4	9.2	12.3	11.1	25.2
8.3	8.3	14.2	13.5	7.0	7.3	11.3	12.7	27.8
9.6	7.4	13.9	14.0	6.8	5.9	10.0	10.2	26.5
12.1	11.7	13.4	12.2	4.6	4.8	8.4	9.5	26.0
12.1	11.7	13.4	12.2	4.6	4.8	8.4	9.5	26.0
10.0	10.9	18.3	17.6	10.4	9.7	13.2	12.2	25.7
10.8	12.7	9.4	8.0	2.1	1.1	6.6	9.3	29.0
10.8	11.1	17.3	17.4	8.7	10.8	10.8	13.2	24.7
11.5	10.3	18.1	19.2	9.8	11.7	11.3	13.4	24.7
10.4	9.9	14.8	14.3	6.2	6.1	9.4	11.3	23.5
8.6	8.1	12.8	13.3	6.0	5.4	9.9	11.7	27.8
10.6	9.1	14.8	15.1	7.4	7.3	10.9	11.0	26.4

11.3	9.5	16.2	14.2	7.5	6.3	9.6	8.9	26.9
6.9	7.8	13.2	12.8	6.8	6.3	12.4	12.7	32.6
12.0	11.1	14.4	13.6	5.8	6.1	9.3	9.4	25.9
8.0	6.7	13.1	12.4	5.5	5.9	10.5	12.5	28.5
13.7	8.7	18.3	22.1	11.4	11.0	10.4	11.5	24.2
9.6	7.2	13.3	14.1	6.5	5.3	10.6	10.5	28.3
12.0	10.9	17.8	17.7	8.9	8.0	11.1	9.7	27.4
9.9	6.1	14.1	15.7	7.4	6.0	9.3	9.9	26.7
10.0	10.3	16.1	16.8	8.1	10.6	11.0	13.8	26.4
8.8	7.5	14.8	15.0	8.0	7.9	13.1	12.7	29.8
9.4	11.0	13.5	14.4	6.9	4.1	9.9	8.0	29.2
12.6	9.9	15.5	14.8	7.7	7.0	11.9	10.4	27.1
14.1	10.6	18.6	21.4	11.9	10.6	12.0	10.8	24.9
13.1	11.4	17.9	20.1	10.8	10.0	11.7	10.8	25.2
8.2	7.4	12.3	12.9	5.6	4.9	9.5	11.2	26.8
9.8	8.1	14.4	14.7	6.8	6.2	10.3	11.4	27.6
9.3	4.0	12.7	12.7	6.1	5.8	10.8	10.8	32.8
9.9	12.3	16.9	16.1	8.7	8.4	11.3	13.1	28.2
7.8	7.7	13.9	13.3	6.1	6.6	10.9	13.2	29.5
11.0	11.2	18.0	18.7	9.3	11.1	10.8	13.4	24.1
10.7	9.6	12.7	13.2	6.4	5.8	11.2	9.5	30.8
7.6	7.4	13.6	14.1	8.3	6.6	12.5	12.0	29.3
13.5	11.5	19.1	20.8	10.5	11.0	10.6	12.0	23.1
7.8	7.7	13.2	12.4	5.8	5.8	11.3	12.9	30.4
8.7	6.6	12.9	14.1	6.8	5.3	10.8	10.5	29.5
12.3	6.6	19.5	19.4	11.0	12.3	12.0	11.9	26.7
7.5	8.4	10.4	12.2	5.4	4.6	11.0	11.7	33.0
11.9	13.5	18.5	17.4	8.6	10.5	11.1	13.7	24.7
11.9	13.5	18.5	17.4	8.6	10.5	11.1	13.7	24.7
9.0	7.9	13.3	14.0	6.4	6.1	10.7	11.5	29.3
9.0	6.1	11.4	11.8	7.3	3.9	11.4	9.3	36.1
8.0	8.2	13.8	13.0	6.6	6.6	11.6	12.7	27.8
8.8	8.0	15.1	14.1	7.6	6.5	12.1	11.8	28.9
11.8	9.2	13.2	13.7	6.1	6.7	9.9	9.2	26.6

9.7	8.5	14.2	14.7	6.7	6.4	10.7	11.8	28.7
9.5	7.7	14.4	15.5	8.0	6.5	11.0	10.0	27.1
10.7	10.6	17.5	18.4	9.6	11.2	11.4	13.3	25.6
10.2	11.3	15.8	15.6	7.9	6.0	10.2	10.9	27.6
13.0	8.2	17.1	19.4	11.4	8.4	10.8	10.3	26.3
7.9	4.5	13.0	13.8	7.2	6.8	11.7	11.4	30.1
12.7	7.7	16.1	19.0	9.4	9.6	10.9	11.2	25.6
11.5	8.5	16.7	17.7	10.7	8.1	13.1	10.7	30.3
10.4	11.0	15.1	14.9	7.3	10.3	11.7	13.0	27.1
5.7	5.9	13.0	13.1	6.5	5.0	12.4	12.2	34.0
8.4	7.0	13.9	15.9	8.8	6.5	11.8	10.7	30.9
10.5	7.9	14.3	15.3	7.1	6.6	10.4	10.1	26.0
8.1	8.5	14.3	13.7	7.2	6.1	12.0	12.2	30.2
8.8	7.6	12.7	13.8	6.7	5.0	10.5	10.5	27.8
9.7	9.3	14.2	14.2	7.0	6.0	10.9	11.1	29.6
10.3	10.5	6.4	5.4	1.2	1.3	7.2	9.5	29.2
11.4	9.0	16.1	19.0	10.1	9.7	12.0	11.2	27.7
6.5	7.8	13.1	12.3	6.2	5.7	11.1	13.0	29.0
11.7	8.0	16.2	14.7	9.1	6.1	11.9	8.4	29.8
8.6	8.9	11.5	11.9	5.0	3.9	9.8	10.9	30.0
9.9	10.4	16.5	16.5	9.0	9.0	11.1	12.9	28.6
12.1	8.8	16.8	19.8	9.5	10.9	10.1	11.9	24.9
11.5	9.5	17.0	16.7	8.5	10.9	12.4	11.9	24.6
9.1	7.9	12.8	13.0	5.6	5.0	10.1	11.4	29.1
6.8	7.4	13.6	12.9	6.8	5.5	11.3	11.6	30.2

h2_sp_e3n	h2_sp_e4n	h2_sp_e4n	h2_sp_e5n	h2_sp_e5n	h2_sp_e6n	h2_sp_e6n	h2_rw_e3r	h2_rw_e3r
28.8	27.1	25.6	6.5	9.5	18.3	20.1	17.5	18.1
27.4	21.7	18.7	1.0	1.4	20.2	20.9	18.5	17.9
26.1	21.6	17.8	6.5	2.1	19.2	17.7	17.7	20.1
30.1	23.4	24.7	3.9	3.4	22.5	21.3	20.6	20.3
23.3	22.8	22.9	3.7	3.4	21.3	22.0	21.8	18.2
23.7	22.3	21.4	6.4	3.9	19.7	22.1	18.9	18.5
29.0	22.1	22.4	2.9	0.0	22.9	21.3	19.8	19.2
24.3	22.9	23.5	4.1	2.1	22.2	22.7	19.9	17.0
28.6	22.5	20.6	2.7	0.6	20.7	22.1	21.5	19.7
21.6	23.1	20.7	8.4	6.6	15.8	19.6	18.1	15.9
28.2	24.5	22.4	4.9	4.8	18.0	22.0	20.8	19.6
29.6	23.8	19.5	2.1	-0.1	20.3	20.4	21.1	20.3
30.8	22.5	20.9	2.4	1.3	19.4	19.1	19.7	20.4
35.3	23.0	27.9	6.3	5.3	15.0	15.9	17.9	18.7
29.8	22.1	18.2	0.6	-0.4	20.0	19.4	18.6	18.3
26.7	23.3	20.5	2.1	1.6	19.9	22.4	21.4	19.7
33.8	22.6	29.0	7.3	5.1	12.8	14.8	17.6	17.5
31.0	23.7	22.1	2.0	2.3	19.6	20.2	20.5	20.2
27.8	22.9	22.2	3.8	4.0	20.1	20.1	19.0	19.7
23.8	21.3	18.4	4.1	3.8	18.3	21.0	17.9	17.1
31.0	23.2	21.3	1.2	2.1	19.7	21.4	20.6	21.1
26.5	21.8	19.0	1.9	0.7	20.6	21.9	20.9	20.7
32.3	24.3	25.8	3.0	3.2	19.9	21.2	20.3	19.7
28.0	22.3	22.6	3.0	2.8	19.2	21.0	19.8	19.1
28.4	23.0	18.3	4.9	2.8	21.6	21.4	18.9	21.7
28.4	22.7	22.3	5.3	1.6	20.6	20.4	20.2	18.5
33.8	23.6	26.0	2.2	1.7	21.6	20.4	19.9	19.5
27.3	22.6	20.8	3.6	0.7	20.3	21.6	21.3	19.6
28.5	22.5	18.6	4.1	1.0	20.8	20.2	19.8	20.8
30.8	22.7	20.5	1.9	1.9	21.6	21.6	19.8	21.4
26.2	23.5	21.1	4.4	2.6	19.5	21.9	21.6	20.0
31.0	23.6	21.8	2.0	4.5	18.9	20.6	19.6	21.3

27.9	22.5	20.4	3.6	2.3	19.7	20.6	20.5	20.4
31.1	23.4	21.3	1.5	5.7	20.0	22.4	18.4	20.5
24.9	22.4	17.1	4.0	5.6	19.3	20.5	17.5	18.7
27.6	22.2	19.3	2.3	1.1	20.8	21.0	20.2	20.5
27.0	22.4	18.9	4.0	3.2	20.1	21.0	18.0	17.9
23.5	22.2	17.4	7.0	4.5	19.0	18.7	18.1	19.5
23.4	23.9	20.8	4.5	4.5	21.3	22.1	16.9	16.3
24.8	22.7	19.6	4.7	4.5	18.7	20.6	19.7	19.7
24.6	23.6	21.7	6.3	7.7	20.1	22.1	18.7	19.2
24.3	23.2	20.4	7.8	6.0	16.2	19.1	17.4	17.1
27.3	18.2	21.8	7.2	-0.1	15.6	21.9	18.1	12.8
26.9	22.3	20.2	2.9	2.1	20.1	21.7	20.0	20.0
28.5	22.0	17.8	2.9	0.7	22.4	19.2	18.2	20.6
27.3	21.2	18.7	0.1	0.7	20.4	22.4	18.4	18.6
30.6	22.6	25.9	5.9	6.0	15.1	17.6	18.3	18.1
27.0	23.1	21.4	5.2	3.7	19.2	20.5	19.8	18.5
30.3	23.1	19.3	2.9	2.2	20.1	18.8	19.2	20.3
27.2	23.6	20.5	2.9	1.6	19.3	21.3	19.5	19.4
27.5	23.7	23.4	4.8	4.3	19.3	21.4	20.3	19.5
21.2	21.9	18.3	4.1	3.7	16.9	21.4	18.3	16.6
28.4	24.7	21.5	4.5	3.4	19.7	19.7	19.9	19.3
28.5	22.8	23.9	3.0	3.1	19.3	21.4	20.9	18.5
25.8	24.2	22.3	5.4	3.1	19.3	19.7	18.7	15.9
25.6	21.5	18.2	0.6	1.5	18.9	21.4	18.4	17.6
29.6	23.1	21.8	2.5	2.2	18.2	20.3	20.4	20.1
34.7	23.6	26.0	5.6	4.8	14.8	15.8	17.5	19.4
30.6	22.9	23.6	3.0	4.2	19.4	20.2	18.5	20.3
30.8	24.0	21.0	2.5	2.8	18.7	19.8	18.6	19.1
30.7	23.8	25.5	3.4	4.6	19.8	21.2	19.3	19.4
28.8	22.1	23.3	5.5	6.5	11.6	15.6	14.5	16.1
26.7	23.1	19.0	2.0	1.6	20.0	20.5	19.5	17.2
30.3	24.1	22.5	2.5	3.1	20.1	21.4	22.1	21.1
24.8	22.7	21.5	4.7	3.4	19.3	20.6	19.8	18.5
23.8	24.9	20.9	4.1	2.5	18.8	20.7	18.8	16.6
23.9	20.8	16.8	1.6	1.6	18.5	19.2	18.5	17.4
27.0	25.5	24.6	6.6	6.2	20.8	20.3	18.0	18.3

32.0	22.8	24.5	1.9	1.6	19.6	21.1	20.7	19.4
25.1	24.9	22.1	4.6	3.7	19.3	21.9	21.2	19.5
27.8	23.9	21.8	3.8	0.4	20.7	21.0	19.2	18.7
24.9	24.1	20.9	4.8	3.9	17.4	21.3	21.6	19.2
26.5	23.6	23.0	6.1	5.2	19.4	21.2	19.2	19.4
27.9	23.7	20.2	1.9	1.2	19.7	21.4	20.4	20.4
27.0	22.0	19.4	1.0	1.6	19.5	21.9	18.9	18.0
28.3	22.1	19.3	0.6	1.6	19.1	22.2	19.2	18.8
25.4	22.7	19.0	1.3	0.9	20.1	21.7	19.9	19.3
25.7	23.2	20.1	2.8	2.1	18.3	21.8	21.4	19.6
26.5	21.2	20.3	1.7	0.6	20.6	20.5	20.1	19.2
27.5	22.7	20.2	3.1	3.5	19.3	21.0	17.7	18.6
25.7	23.8	21.2	3.7	4.2	18.2	21.7	21.1	19.6
25.4	24.0	20.6	3.5	3.6	19.4	21.6	21.0	19.4
24.7	24.3	21.4	3.3	3.0	20.6	21.2	18.7	16.5
29.1	23.1	21.3	4.4	1.4	20.8	20.0	18.7	19.4
27.9	22.8	22.7	5.0	3.8	20.0	21.2	19.4	18.8
31.6	24.2	24.8	4.9	5.9	14.2	17.8	17.5	19.7
33.1	23.9	28.1	6.5	6.5	13.9	17.2	16.1	18.8
33.1	23.9	28.1	6.5	6.5	13.9	17.2	16.1	18.8
26.1	23.2	23.0	5.3	3.3	19.6	21.6	20.1	18.5
28.5	25.2	21.4	1.5	1.8	19.7	21.1	18.3	18.0
31.1	22.8	21.9	1.4	0.6	21.5	21.7	17.8	20.2
33.4	23.1	27.0	6.2	5.9	14.7	15.6	17.1	18.7
27.4	23.5	23.3	4.0	3.6	20.3	22.2	20.3	18.6
31.9	24.9	24.4	3.3	2.9	18.8	18.7	18.6	17.6
26.4	22.7	20.2	1.7	-0.3	19.8	21.8	22.0	19.2
28.5	23.8	21.4	4.6	3.4	18.2	21.3	20.9	20.5
28.5	23.7	23.0	3.8	3.9	20.1	21.5	19.0	19.6
28.6	21.9	18.3	1.5	-0.9	19.6	19.5	19.2	17.3
26.2	22.0	21.1	4.9	2.9	19.4	20.4	19.2	18.8
30.4	25.1	22.4	1.2	0.8	20.8	21.5	19.4	18.1
23.7	22.8	18.9	2.9	2.7	18.7	21.3	19.6	19.1
26.8	23.1	19.4	1.4	1.1	20.9	21.3	21.1	19.9
24.0	22.4	16.9	4.1	2.7	18.4	19.5	18.3	17.8
28.0	22.4	19.6	0.4	0.7	20.1	21.6	19.2	18.0
30.2	22.7	18.9	1.7	-1.8	21.3	19.3	20.2	20.0

29.3	22.2	23.0	2.7	1.0	20.8	21.6	19.7	18.8
31.2	23.2	22.7	1.6	1.4	21.5	21.9	18.6	20.0
26.3	24.1	21.8	2.5	2.0	18.7	22.6	22.7	19.2
26.4	24.1	20.4	4.4	2.2	19.8	19.7	20.6	18.4
28.8	22.9	20.6	2.4	2.0	19.3	21.6	20.1	20.1
27.4	24.9	24.7	5.1	6.2	19.1	21.6	20.1	19.2
25.8	22.1	18.6	2.0	2.3	19.7	21.2	18.0	17.9
27.8	26.8	25.7	8.3	6.2	19.0	20.4	19.6	18.1
25.2	27.5	22.8	8.3	8.5	18.4	20.8	17.5	17.5
29.5	24.2	22.6	3.9	4.4	17.9	19.5	19.3	20.3
25.7	23.3	22.4	5.2	4.4	20.1	21.2	18.7	18.8
25.7	23.3	22.4	5.2	4.4	20.1	21.2	18.7	18.8
27.4	22.2	21.2	2.3	0.9	21.4	21.5	20.1	19.1
26.2	22.5	21.2	3.3	2.6	20.1	20.5	19.2	18.9
24.8	22.5	19.2	3.3	2.2	18.7	21.2	19.7	19.2
28.5	22.1	20.1	1.7	0.9	19.5	21.0	20.8	19.5
26.9	21.6	21.9	2.0	0.0	21.0	21.6	21.3	18.3
26.3	23.2	19.6	2.3	1.8	18.6	20.9	22.5	19.9
29.7	22.5	20.2	1.0	0.9	19.7	21.1	20.8	20.5
27.2	26.1	23.9	4.7	5.2	19.3	20.4	17.9	16.9
26.6	22.5	20.0	2.1	1.3	19.3	21.5	19.3	17.3
25.9	22.8	20.2	2.0	1.7	19.1	21.8	19.7	17.1
24.7	23.8	20.1	3.1	2.5	19.2	20.5	17.3	16.8
27.2	24.0	20.6	2.4	0.8	19.4	20.3	19.6	17.6
27.3	23.0	22.4	3.5	3.9	19.9	21.6	21.0	19.2
26.3	23.1	19.6	2.2	1.7	19.7	21.0	21.3	19.7
26.1	23.2	19.9	3.1	3.6	19.4	19.9	19.9	19.6
28.5	22.1	18.6	2.9	1.3	19.9	19.7	17.9	17.4
24.5	22.7	21.5	4.4	3.0	20.1	21.4	20.5	18.7
26.9	22.7	20.0	3.2	3.3	18.6	20.8	19.8	20.1
27.4	22.7	19.7	1.7	1.0	19.4	21.6	19.7	19.8
26.1	24.8	22.3	5.0	4.9	18.2	21.4	20.8	19.3
28.7	22.7	19.8	1.1	0.1	20.4	20.5	21.5	20.1
26.6	22.9	21.6	3.4	2.9	20.6	21.8	19.2	19.2
29.7	23.5	22.1	3.9	1.6	20.4	20.8	21.0	19.5
28.3	22.9	20.6	1.9	0.0	20.5	22.3	21.1	20.0
33.7	23.1	26.8	5.6	5.3	16.7	17.8	18.3	19.0
31.0	23.8	19.3	2.0	0.4	21.5	20.9	19.7	21.0
27.3	21.7	19.1	1.6	-0.7	20.6	21.3	20.3	19.4

24.2	22.2	19.6	3.3	3.1	18.7	20.6	18.8	16.6
25.3	22.8	22.3	2.8	1.9	21.2	22.9	21.4	18.7
24.1	23.0	20.6	4.8	2.9	18.2	21.0	20.0	18.6
26.8	23.3	20.1	2.9	2.2	18.7	20.9	21.3	19.6
24.6	22.0	21.7	4.0	2.8	19.6	21.8	20.5	17.8
26.7	21.4	16.3	1.5	0.9	20.2	18.8	17.9	18.1
24.4	23.4	19.5	6.6	1.8	18.8	19.2	19.6	18.4
25.2	25.7	26.5	8.9	9.7	18.8	22.4	18.5	17.8
26.2	22.4	19.1	2.5	0.9	20.3	20.6	20.6	19.3
26.2	23.0	22.0	5.6	4.1	19.5	21.1	19.3	19.5
26.8	23.4	20.5	2.4	2.2	19.1	22.0	20.5	19.9
28.5	22.6	20.4	1.4	1.3	21.5	21.8	20.0	19.6
30.9	23.4	23.6	2.7	2.8	20.6	20.9	19.5	20.0
23.2	22.2	21.7	4.9	3.2	19.9	20.7	18.8	17.7
31.6	26.9	23.4	0.9	0.5	23.1	22.2	22.5	19.2
29.0	22.8	22.9	3.0	2.1	22.4	22.3	20.0	19.1
27.1	22.0	22.2	2.3	0.9	23.0	22.7	20.0	18.2
25.2	23.2	20.4	3.8	2.5	19.2	22.5	21.0	19.2
26.0	23.2	19.6	2.9	2.3	19.4	21.1	21.2	19.7
29.5	23.2	22.9	1.8	1.2	22.1	22.7	20.5	19.4
25.8	23.2	20.0	1.9	1.9	19.5	21.7	20.3	19.4
24.5	22.9	22.1	4.3	3.8	19.1	21.8	20.3	18.6
31.3	22.6	19.0	1.3	-1.9	21.3	19.4	20.5	20.3
25.2	22.8	19.7	3.9	4.7	16.7	19.5	19.0	19.7
26.0	24.1	20.6	3.6	3.9	19.1	21.2	20.4	19.9
29.6	23.3	21.2	2.4	1.7	19.2	21.0	21.5	19.8
29.0	22.9	19.9	1.5	1.2	20.8	20.5	20.0	20.7
25.4	23.9	21.9	5.5	4.6	19.1	20.4	19.4	18.3
28.3	22.7	20.8	1.9	1.0	18.6	21.0	21.5	19.7
27.4	23.0	18.6	2.7	-1.4	20.2	19.9	20.1	18.9
22.0	22.1	21.2	7.0	5.3	17.7	20.7	19.2	17.7
27.1	22.8	19.6	2.4	2.3	19.4	20.1	20.4	19.8
30.5	23.3	21.1	1.8	1.2	20.0	20.7	20.7	20.7
27.4	22.7	19.8	1.5	1.9	19.3	20.7	20.1	20.2
27.4	22.3	21.6	2.7	3.5	20.0	21.3	20.0	19.6
29.8	23.0	22.7	3.5	4.7	19.5	21.7	19.4	20.9
29.7	23.2	22.8	6.9	2.9	21.8	20.6	17.9	18.6
23.4	25.5	26.0	8.3	6.5	21.2	23.2	19.3	17.4

27.6	24.2	21.3	3.1	2.8	19.6	21.7	20.0	19.6
28.1	23.9	21.3	3.6	2.7	19.2	21.4	20.5	20.0
28.4	23.7	20.5	2.1	2.7	20.2	21.5	20.9	20.5
28.3	23.0	21.7	3.4	3.5	20.5	21.5	19.4	20.4
26.7	22.5	18.9	1.1	0.2	20.0	21.9	20.7	20.0
28.7	22.7	22.2	2.8	3.0	19.8	20.8	20.9	19.4
27.9	24.0	21.7	3.7	3.7	18.7	20.9	20.2	19.4
28.7	23.1	20.5	2.1	1.9	19.0	19.9	20.6	20.1
24.1	25.2	22.5	8.1	4.7	19.7	20.6	19.5	17.2
27.3	23.1	20.2	1.4	1.2	19.0	21.7	21.3	19.7
28.9	23.4	20.9	2.1	0.9	20.0	21.4	20.5	19.6
25.8	24.9	20.3	5.0	4.8	19.4	20.0	19.6	19.6
26.8	22.4	19.7	1.6	2.8	18.1	21.6	18.0	18.1
26.8	23.6	21.4	6.7	4.3	19.8	19.8	17.6	19.2
24.1	21.6	18.0	1.4	1.7	18.4	21.7	19.3	17.4
25.3	23.0	21.5	4.0	4.1	19.9	20.9	19.6	19.0
28.9	23.0	20.0	1.9	2.0	19.5	20.5	21.1	20.5
27.9	22.5	22.1	4.4	3.8	21.2	21.1	18.2	18.7
25.0	23.0	19.3	2.1	1.7	18.9	21.7	20.9	19.6
27.6	22.6	19.9	1.3	2.9	17.9	21.6	17.8	18.3
25.6	21.8	18.0	2.0	1.5	19.0	20.7	18.7	18.6
23.5	21.5	21.4	6.4	1.7	19.1	20.5	20.3	17.0
24.0	22.7	19.3	3.3	3.3	18.7	21.3	18.8	17.6
27.5	22.9	20.0	2.6	1.3	19.1	20.6	21.0	19.6
29.6	23.3	21.3	1.2	0.7	20.3	22.2	20.8	20.1
29.4	23.0	23.9	2.5	1.2	21.3	23.1	21.0	19.0
27.2	21.0	20.8	4.7	-2.0	21.2	18.9	20.3	16.8
29.1	22.3	19.6	1.5	0.4	20.3	20.4	20.5	20.0
31.5	21.9	24.4	3.2	1.2	19.0	19.6	19.6	18.7
29.8	22.5	23.1	3.4	3.0	18.7	20.7	20.0	20.0
30.9	23.4	23.6	1.6	3.0	22.2	21.5	21.8	20.9
26.9	22.9	23.3	4.4	4.0	19.9	22.8	20.4	18.6
26.9	23.5	23.8	5.8	4.0	19.0	22.5	19.9	19.4
32.9	25.6	27.0	3.7	6.2	20.0	22.0	20.4	20.8

29.8	22.7	21.7	2.9	4.5	17.3	19.1	17.5	18.2
34.0	24.7	23.2	2.2	3.5	18.9	19.0	18.3	19.3
32.0	24.9	22.6	1.2	2.6	20.5	19.9	18.9	19.2
28.4	25.4	23.4	2.4	4.8	20.2	21.6	20.7	18.8
26.9	22.0	19.5	1.0	2.8	18.1	21.3	19.2	17.9
29.4	24.9	22.9	1.2	3.5	20.6	21.2	20.2	18.7
27.2	22.9	19.3	2.5	2.3	18.4	20.9	22.2	20.1
29.5	24.2	25.1	4.6	3.3	21.4	22.3	19.4	19.3
25.1	22.0	20.6	4.4	4.5	20.3	21.3	19.8	19.8
23.8	21.6	21.0	4.9	3.4	20.6	22.2	21.5	17.7
22.8	20.5	16.8	2.4	3.0	18.0	21.1	18.9	18.1
24.5	21.4	20.9	4.6	3.7	19.4	21.9	20.0	19.0
30.8	22.5	20.3	0.7	-0.4	22.3	22.3	21.0	20.8
25.2	22.1	18.8	2.9	2.3	20.8	20.4	20.0	19.9
28.9	25.5	21.8	1.4	1.4	19.8	21.4	18.1	17.9
30.6	24.3	22.5	2.3	1.3	19.0	20.2	20.7	17.7
27.7	24.3	24.0	2.4	4.4	21.9	23.0	23.1	20.0
31.0	25.1	23.5	2.2	2.5	21.5	21.3	20.3	18.6
26.9	23.1	20.3	3.3	1.7	19.4	20.9	20.8	19.4
25.7	24.3	21.7	4.6	2.9	19.9	20.0	18.2	16.3
31.4	25.3	23.9	1.8	2.3	22.0	21.5	21.0	18.7
26.4	22.7	22.1	1.9	0.7	21.2	23.1	20.3	18.5
32.2	22.8	23.9	1.6	2.0	20.3	21.0	19.3	20.2
22.4	25.8	21.8	12.4	5.4	14.1	19.8	19.0	16.2
26.7	23.6	23.2	3.6	3.4	20.9	21.4	19.8	18.3

33.7	24.1	26.2	6.1	5.5	13.3	15.6	16.9	19.0
25.8	21.1	19.7	2.9	2.9	16.7	18.8	17.7	16.6
28.7	22.1	21.5	3.3	5.0	14.8	17.9	15.7	17.4
27.0	24.1	21.7	3.4	3.9	19.3	20.8	20.5	19.5
25.0	24.5	21.7	7.2	6.4	17.9	20.8	18.7	19.8
27.2	22.8	18.5	2.6	-0.4	19.8	19.4	21.6	19.0
27.9	22.6	23.2	3.2	0.8	21.4	21.3	20.4	18.2
28.3	22.7	22.6	2.9	1.6	21.1	21.7	20.2	18.7
24.9	24.0	23.7	5.2	4.9	20.0	22.3	22.1	19.5
25.7	21.9	18.8	2.0	2.8	18.0	21.8	18.7	17.9
35.1	23.4	25.5	2.7	3.4	19.5	19.3	18.7	20.5
32.3	24.1	26.8	2.1	2.8	21.7	23.0	22.3	20.1
29.6	24.5	22.7	3.4	-1.0	18.5	19.9	23.1	18.3
30.0	23.2	21.6	3.4	3.9	17.9	19.6	20.4	20.0
29.8	24.2	22.4	2.7	2.3	19.4	20.7	19.9	20.2
28.5	23.1	22.1	2.5	2.8	20.8	21.1	19.8	19.8
32.7	23.3	19.9	2.9	-0.1	22.8	20.4	17.5	21.2
31.2	23.1	24.4	5.6	4.2	14.3	15.7	18.6	18.4
29.2	24.0	20.3	0.7	0.1	21.8	21.0	18.9	18.4
27.9	22.4	18.2	1.8	-0.7	20.3	17.7	20.4	19.4
25.8	21.7	19.1	2.1	3.7	17.9	20.7	18.0	17.7
25.0	27.5	23.9	8.6	7.6	18.8	20.4	17.4	15.9
27.1	23.6	20.9	2.7	1.8	19.5	21.1	21.2	19.3
27.7	24.1	24.5	5.6	4.8	19.0	21.8	19.8	19.0
28.1	23.2	20.1	2.6	3.2	19.9	20.0	19.8	20.6
32.8	24.8	24.3	2.9	2.4	17.7	17.9	17.4	18.0
26.1	22.6	20.0	3.4	1.9	19.7	20.0	19.8	18.6
28.9	23.1	20.7	2.4	3.1	18.2	19.1	20.4	20.2
29.0	24.5	22.4	3.5	6.7	17.8	21.4	19.9	21.0
22.4	22.1	18.8	2.6	2.6	18.1	21.3	18.2	16.6

31.9	23.4	24.1	0.4	2.4	22.3	22.6	21.9	21.3
30.0	23.3	23.8	1.5	3.1	21.3	22.1	21.1	20.6
31.4	23.2	23.4	5.1	5.4	14.7	16.1	17.5	19.2
28.3	22.5	21.1	3.8	4.1	18.1	19.2	18.4	19.7
27.6	23.0	22.6	3.6	2.7	20.9	22.1	20.3	18.8
30.1	24.1	24.5	2.9	4.5	20.8	21.9	20.9	20.3
27.2	24.3	24.4	4.4	5.5	21.4	21.6	20.6	19.9
31.3	23.1	23.0	3.5	4.9	14.9	17.5	15.3	17.9
27.6	23.0	23.2	3.8	1.6	21.2	21.9	20.8	18.4
29.4	24.5	21.6	1.6	1.1	19.8	20.6	19.6	17.7
26.8	22.7	19.2	3.5	2.4	18.9	20.3	20.1	20.2
27.9	22.6	18.9	2.6	1.0	18.3	18.9	17.9	17.6
26.8	22.8	18.9	2.2	1.8	19.4	20.8	20.9	20.3
26.7	24.4	22.1	3.9	3.0	19.3	21.2	20.5	19.0
24.9	17.4	19.9	6.5	1.2	14.3	21.4	17.9	12.8
26.4	22.2	23.0	4.6	2.9	19.0	21.4	20.1	17.6
29.3	22.0	20.9	3.5	1.8	17.8	17.7	19.7	19.2
31.6	23.0	22.0	2.6	2.3	18.8	18.3	18.7	20.3
24.9	22.4	21.6	5.2	2.3	19.7	21.6	19.6	18.2
23.7	24.9	20.0	7.9	4.6	18.1	20.7	19.6	19.8
28.9	22.7	22.7	4.8	0.9	20.6	19.2	19.4	17.7
28.4	21.8	19.8	4.4	2.6	20.8	18.4	18.1	19.6
28.3	23.6	23.4	3.0	4.5	21.5	22.2	21.7	20.4
26.4	22.1	21.2	4.0	1.8	20.3	21.3	20.0	18.8
31.0	22.1	22.1	1.6	2.0	23.0	20.7	18.4	19.7
26.1	22.3	19.7	3.3	4.6	17.2	20.0	18.5	17.5
24.8	20.8	18.1	2.3	1.0	19.2	19.9	18.5	16.3
30.4	23.0	21.0	2.2	1.9	19.7	20.8	20.4	19.8
28.6	23.4	20.9	2.5	2.5	19.5	20.4	20.6	20.1
28.7	22.6	19.1	2.5	1.2	19.4	19.9	17.9	17.5
29.9	23.7	21.3	2.5	3.3	19.1	20.3	20.6	20.9
30.7	23.0	23.0	2.1	1.0	21.7	22.6	21.0	19.9
26.6	22.9	19.3	3.1	2.0	18.4	19.7	19.5	16.8
34.1	23.3	27.0	4.6	2.9	17.7	18.6	18.7	19.1
27.7	23.6	20.6	2.5	2.9	18.9	22.1	21.0	20.6
27.1	22.8	20.6	2.0	1.8	19.3	20.7	20.7	19.4
29.5	23.4	24.9	5.7	5.6	18.2	20.0	18.9	18.7

27.7	23.6	20.7	2.2	1.6	19.8	20.8	20.6	19.7
26.2	23.0	20.5	2.8	3.3	18.2	20.8	20.9	19.2
29.9	24.0	22.4	4.6	4.6	19.9	20.2	21.2	21.1
27.3	23.3	23.1	2.5	2.2	21.1	22.8	20.5	18.8
28.1	23.1	20.0	1.6	0.8	20.3	21.2	20.6	19.8
27.0	24.1	24.1	5.1	4.4	19.4	21.0	18.3	18.5
29.8	23.2	23.6	2.4	2.2	20.3	22.4	20.3	19.5
27.0	23.1	19.9	3.1	3.1	18.6	20.5	21.0	19.8
25.7	22.0	21.7	4.3	3.0	18.8	20.0	20.5	18.0
27.6	22.3	19.3	0.6	-0.4	20.7	21.3	20.7	20.1
24.8	21.8	21.2	3.6	2.1	19.6	21.0	20.2	18.3
27.6	24.0	24.0	6.7	6.2	16.8	20.8	20.6	19.8
25.8	23.7	21.6	5.2	4.5	19.8	20.4	19.3	18.6
27.7	23.2	24.3	5.0	3.1	19.0	20.5	20.3	18.2
30.2	23.5	19.6	5.1	2.7	17.8	19.1	20.1	21.0
27.9	25.3	23.4	1.2	1.8	20.3	22.1	22.7	18.0
27.5	22.3	21.4	3.3	2.6	21.0	21.5	19.6	19.1
28.9	23.6	21.1	2.3	1.6	20.5	21.5	20.6	20.1
31.3	22.8	20.2	0.7	0.8	20.6	20.2	20.1	21.2
29.3	24.0	20.7	3.1	4.9	19.8	21.3	19.8	21.5
25.7	22.8	22.1	5.0	3.8	20.2	21.1	19.1	18.7
24.7	23.5	20.4	2.9	3.4	19.5	21.8	19.8	19.0
24.0	24.4	21.8	6.3	3.3	15.5	21.1	23.0	18.9
25.3	22.2	18.6	1.2	1.6	19.5	21.2	18.9	17.4
29.0	23.4	20.5	2.4	2.3	19.0	20.8	20.4	20.4
26.7	22.7	21.6	2.8	2.1	21.0	20.9	20.2	19.0
25.4	22.9	19.4	2.1	0.7	19.5	22.1	20.2	19.4
27.8	23.0	21.1	2.7	3.0	17.3	19.4	19.6	19.7
26.4	23.3	19.5	2.2	1.4	19.9	21.1	20.4	19.9
27.5	24.2	21.9	4.2	4.9	16.3	19.7	20.3	19.6
29.7	22.4	21.9	1.2	1.1	20.9	21.8	19.2	20.0
26.7	25.6	21.2	1.6	1.8	20.1	21.6	18.0	17.6
28.8	21.7	20.6	3.6	-0.8	21.5	19.6	19.8	18.3
23.6	22.6	19.2	4.3	2.7	18.2	21.0	20.4	19.4
29.6	23.3	24.3	3.0	0.4	21.4	22.4	20.4	18.1
26.7	21.9	21.2	2.9	1.7	20.7	21.0	20.9	18.6
28.8	23.1	20.8	0.7	1.6	21.0	22.4	19.2	18.1

28.2	22.8	23.0	4.4	2.0	20.3	21.9	20.4	18.8
26.3	22.9	20.0	4.2	3.4	18.4	19.9	20.0	19.5
25.7	22.3	19.3	1.1	3.0	19.3	21.9	18.5	17.9
24.0	21.6	20.6	4.2	3.8	20.7	20.6	18.7	18.2
31.6	23.8	22.7	3.3	-1.0	21.7	21.9	22.0	20.3
27.2	18.1	19.0	5.8	-1.5	15.4	21.7	18.9	13.6
28.1	23.6	20.9	2.8	2.7	18.9	20.9	20.4	19.7
26.1	22.7	19.9	3.5	1.8	18.4	19.8	20.5	19.1
27.3	21.7	21.3	3.1	0.9	21.0	20.8	20.2	18.8
26.6	21.9	20.8	2.7	1.5	21.0	20.0	19.8	19.1
29.3	24.0	21.9	2.2	1.6	19.7	21.6	22.0	19.9
23.9	24.3	21.9	7.9	4.7	19.5	20.5	18.1	18.3
31.8	23.3	21.0	2.2	-1.3	20.1	19.2	21.3	19.5
29.4	23.3	22.6	2.4	2.7	21.3	21.7	19.7	19.9
28.1	22.1	21.7	3.3	1.5	20.4	20.3	19.4	19.3
29.5	24.3	21.3	1.0	1.2	19.6	21.2	18.4	18.5
24.0	22.0	21.2	3.5	2.6	19.4	21.2	20.1	18.0
26.1	20.9	20.8	4.3	0.3	20.1	19.8	20.2	18.1
27.6	22.7	20.2	1.7	2.0	20.4	21.2	19.7	19.8
26.0	21.9	18.5	1.7	1.6	19.4	20.9	18.0	17.6
24.4	23.8	23.1	4.8	4.4	20.2	22.2	21.3	18.2
25.7	22.3	18.1	4.0	3.0	18.3	19.2	17.9	17.0
27.8	22.8	20.4	1.2	1.0	19.4	21.4	21.7	19.6
25.4	25.7	23.9	7.7	6.1	19.4	21.4	19.9	18.8
28.4	21.8	18.7	1.4	2.8	18.3	19.8	18.2	19.1
25.1	25.8	25.9	11.7	10.6	17.6	19.8	17.2	17.1
28.6	22.3	19.5	1.6	0.5	20.1	20.0	20.4	19.9
28.6	23.4	20.1	1.2	1.0	20.0	21.2	20.4	20.3
25.7	22.4	19.1	1.8	1.7	19.1	20.9	20.8	19.5
26.5	21.7	20.8	3.4	2.0	20.1	20.7	20.5	18.7
29.5	22.0	19.3	0.4	2.2	19.2	20.1	18.2	18.9
27.7	22.3	21.3	2.2	1.2	21.3	22.0	21.0	19.3
25.4	21.8	21.0	2.3	0.9	19.8	21.8	22.1	18.8

27.5	22.4	20.7	2.4	2.3	18.7	22.1	18.4	17.6
31.4	22.3	20.7	2.1	1.4	20.2	19.9	19.6	20.2
24.2	29.5	25.2	3.3	4.3	22.8	22.9	20.9	15.6
27.9	24.3	21.4	1.6	0.7	20.1	21.8	20.1	17.8
25.6	28.2	25.9	4.2	6.6	20.8	21.9	18.4	16.3
27.3	23.9	20.6	3.2	2.7	20.3	22.1	20.3	20.2
23.8	22.2	18.8	2.0	3.3	17.7	21.7	19.4	17.4
23.5	21.4	17.4	2.2	2.6	17.9	19.9	18.6	17.0
30.2	23.0	18.6	1.9	0.4	22.6	19.7	19.0	20.6
26.6	25.0	21.5	4.6	1.7	19.0	20.8	22.0	18.5
27.8	22.9	17.9	2.2	-1.3	21.2	20.0	18.6	19.3
23.9	23.1	22.5	5.0	4.2	20.4	21.2	20.0	17.7
24.6	21.8	20.5	2.4	1.7	20.4	21.9	20.4	18.4
20.8	22.8	21.7	4.9	2.7	19.1	22.4	21.6	17.2
25.3	29.1	27.2	7.0	9.1	19.3	22.2	18.1	16.6
24.9	24.0	22.4	8.9	3.6	18.4	20.2	18.8	18.3
27.1	23.8	21.4	3.1	2.0	18.2	21.4	22.9	19.2
29.0	22.8	20.5	1.9	2.8	19.7	21.8	18.1	18.1
28.7	23.5	24.4	2.4	4.0	21.7	23.0	22.1	20.1
29.6	23.0	23.5	2.6	3.3	20.3	21.9	19.8	19.3
26.8	24.3	24.4	7.1	3.9	17.7	20.6	20.4	17.5
28.7	23.5	18.4	1.9	1.2	20.6	19.6	20.5	21.2
30.9	22.1	20.3	1.4	-0.1	20.1	19.2	20.1	20.4
27.3	23.1	23.1	3.7	4.3	20.6	21.8	19.3	19.1
26.4	23.0	19.9	2.2	2.0	19.2	22.0	21.1	19.5
31.1	22.4	22.6	1.8	0.7	21.6	21.1	19.4	19.5
26.0	23.4	22.4	3.6	2.4	20.5	22.4	21.8	19.1
26.5	23.1	19.7	3.2	-1.8	20.4	19.0	21.3	18.3
23.2	23.0	22.6	6.5	4.7	18.2	21.7	20.0	17.9
32.8	24.2	21.6	1.2	-0.8	22.1	21.1	22.9	21.4
25.1	22.1	20.6	3.1	1.9	20.4	21.3	20.2	18.4
27.1	23.1	20.3	2.9	1.6	20.7	21.1	20.6	19.6
27.8	23.6	20.9	2.5	1.9	19.9	22.5	18.9	19.9
29.6	24.0	24.7	3.1	4.7	21.8	22.0	21.3	20.4

27.1	24.2	23.6	6.6	4.0	20.9	20.0	18.1	17.8
25.9	23.5	21.6	5.4	2.8	19.4	20.5	19.4	18.8
27.5	23.3	20.4	3.3	2.9	19.4	20.2	19.6	20.2
29.8	21.4	17.1	0.3	0.3	20.6	18.0	17.2	19.2
24.5	26.8	25.9	13.1	8.8	13.5	21.0	18.4	16.3
29.2	26.9	27.0	9.0	7.7	18.8	22.0	19.5	18.8
29.8	23.5	20.5	1.2	1.5	21.6	22.2	20.7	20.6
28.7	23.4	21.3	2.5	1.8	20.1	20.1	19.7	19.8
27.7	24.1	21.4	3.8	0.2	17.9	19.2	22.7	18.2
28.2	22.2	17.8	4.2	2.5	19.0	17.0	17.7	20.3
28.7	22.4	22.4	2.2	1.3	21.6	22.4	19.8	19.2
29.7	26.1	24.5	3.9	5.7	21.4	20.8	17.2	17.3
25.5	22.5	19.1	1.8	3.4	17.9	21.4	18.8	18.9
27.0	23.0	23.2	3.6	3.7	18.5	20.6	19.9	18.9
29.0	23.1	21.6	6.6	4.1	16.3	19.3	18.0	16.3
28.3	23.0	24.5	4.4	1.9	20.9	21.4	20.6	17.6
29.2	21.0	20.6	1.3	-0.2	21.4	20.8	19.5	20.1
26.2	23.0	23.0	3.9	3.8	18.9	21.9	20.1	18.4
31.2	23.0	18.6	1.7	4.3	20.7	19.9	16.4	20.1
22.6	22.7	20.8	5.3	6.0	18.6	21.4	19.7	19.0
31.7	22.7	20.7	1.2	0.3	20.9	20.7	20.0	20.5
28.2	23.4	18.8	3.7	1.5	19.4	19.5	19.1	20.0
33.0	24.6	24.8	4.1	5.7	16.5	19.0	19.7	20.2
28.3	23.1	20.4	2.4	0.2	19.8	21.1	21.6	20.1
26.7	24.5	21.9	4.1	3.4	21.1	20.6	18.2	16.6
27.2	22.2	20.5	2.9	2.8	17.1	19.4	18.5	17.1
27.1	22.4	20.4	1.9	4.6	18.0	20.7	17.9	17.7

27.9	21.9	19.5	2.4	3.0	19.1	20.2	16.8	17.9
28.5	24.0	22.4	2.3	3.2	18.9	22.2	21.7	19.5
28.9	23.4	23.5	3.7	4.0	19.2	21.1	20.8	19.2
28.0	23.1	21.0	2.8	3.9	18.5	20.2	19.4	20.2
26.6	22.3	23.1	4.4	2.9	19.0	19.7	20.6	17.5
25.5	24.0	21.2	6.2	6.0	17.3	20.3	19.9	19.7
26.2	22.3	20.2	2.5	3.2	18.2	20.9	18.1	18.0
32.0	22.3	22.1	4.2	2.4	19.8	17.8	18.5	19.7
26.3	23.5	23.3	5.1	-0.1	19.3	19.2	21.6	17.5
21.6	23.3	19.5	4.1	5.5	16.3	20.8	19.7	16.8
27.8	22.4	20.5	2.6	2.7	18.5	20.3	18.1	17.5
25.8	22.5	21.6	3.8	3.8	20.5	21.2	20.3	18.6
29.3	23.4	21.8	2.1	2.0	20.1	21.9	20.4	20.0
28.9	23.8	21.3	2.4	3.0	21.4	21.5	19.8	20.0
29.7	23.1	18.5	2.3	1.3	19.9	19.0	20.1	20.8
25.8	22.8	19.1	2.8	1.9	18.9	20.0	21.2	20.2
25.4	22.9	19.8	2.8	1.3	19.3	20.8	21.8	18.9
27.3	23.1	20.4	3.0	3.6	19.8	19.3	19.3	20.1
28.8	22.6	20.9	1.9	2.7	18.4	20.3	18.7	17.9
27.0	25.0	22.7	2.9	5.0	20.1	22.8	20.8	20.2
25.0	23.3	21.7	4.0	2.0	18.4	21.1	20.9	18.0
32.2	22.8	26.5	5.4	3.5	17.6	17.4	18.5	18.6
28.1	23.7	20.4	1.8	2.4	20.7	21.1	20.6	20.5
32.7	22.0	19.5	2.2	-0.6	19.4	16.3	18.7	20.5
26.8	21.8	19.5	1.2	1.6	18.7	20.9	18.5	18.1
24.2	22.0	19.1	2.6	4.1	17.2	20.5	18.1	17.3
25.7	22.7	21.8	3.1	2.5	20.4	22.9	20.8	18.8
25.5	23.1	21.1	4.0	5.1	16.3	19.3	17.8	16.9
24.3	24.4	20.8	7.3	5.6	16.9	22.1	21.0	20.0
29.3	23.0	20.9	4.0	0.7	19.6	17.7	19.5	18.3
26.4	21.8	19.6	3.9	0.5	20.5	19.0	19.9	18.6
27.8	22.9	19.7	1.6	1.1	19.5	20.4	21.5	20.1
31.1	23.1	23.8	5.2	6.4	13.9	16.4	17.5	19.4
26.2	23.1	20.3	3.4	3.1	19.1	19.9	20.0	19.2
27.8	24.1	21.1	1.9	1.5	20.4	22.1	21.8	20.1
26.4	23.0	19.8	2.0	2.9	19.0	20.7	19.8	20.0
30.2	25.4	23.8	3.2	4.7	20.7	19.6	16.9	17.5
27.1	20.9	18.9	3.7	3.9	17.0	18.3	16.8	17.4

26.2	23.6	21.6	5.5	4.3	17.4	21.5	20.2	19.5
28.1	23.6	21.8	3.1	4.2	18.2	19.9	19.4	20.5
31.7	23.5	19.6	2.8	2.2	20.8	18.8	18.5	21.7
30.6	25.0	21.6	1.7	5.7	20.3	22.1	20.6	22.2
30.4	23.6	23.1	3.4	4.5	17.2	19.2	18.8	20.0
26.2	24.5	20.8	5.2	1.2	19.4	20.4	21.3	19.1
25.7	23.7	19.2	3.1	2.9	18.3	19.2	19.3	18.2
31.8	24.7	23.7	1.2	1.7	19.6	20.3	19.1	18.0
29.5	21.9	21.3	1.8	0.5	21.2	20.7	19.9	19.5
28.6	22.4	20.1	3.2	1.9	19.0	19.1	19.2	19.9
27.7	23.2	21.3	3.5	2.6	18.0	20.0	21.3	18.9
28.2	23.4	19.7	2.1	0.6	20.7	20.6	19.2	18.2
28.5	21.9	21.4	3.1	1.7	20.5	20.0	19.1	19.4
26.1	24.3	21.8	5.5	4.2	18.3	21.7	20.6	19.3
28.5	20.7	18.0	4.0	0.6	19.3	17.9	16.2	16.6
27.8	24.3	23.0	4.8	3.2	19.2	21.5	21.0	18.8
24.9	23.1	20.4	4.2	3.3	18.6	20.0	20.5	18.6
30.1	22.8	23.5	2.4	3.0	21.0	22.0	21.1	20.6
32.7	25.9	24.1	0.1	2.1	21.7	21.5	20.8	19.4
31.7	26.0	25.3	1.1	2.1	19.6	22.5	22.9	18.9
30.0	22.3	23.0	1.7	2.0	21.4	21.7	21.6	20.5
26.0	22.2	19.2	1.3	3.9	18.2	21.0	18.4	18.3
32.2	25.6	24.2	0.9	2.0	22.0	21.6	21.4	19.2
26.6	25.0	21.2	6.4	3.8	18.2	20.3	20.0	19.7
30.2	22.6	19.2	2.6	0.0	20.4	19.0	20.1	19.6
25.3	21.2	19.2	4.0	1.2	17.6	19.2	18.0	16.8
26.6	22.8	19.5	4.9	2.2	18.8	20.2	18.4	16.7
26.7	21.6	19.1	2.6	1.8	19.7	21.0	19.8	20.1
23.2	20.1	17.5	4.3	3.5	17.4	18.9	17.7	16.6
24.5	23.4	22.4	6.5	5.7	19.4	21.6	18.5	19.3

28.9	23.8	22.1	3.3	2.3	17.9	20.1	21.2	19.7
28.1	23.1	20.6	2.8	6.3	19.1	20.4	16.7	18.8
24.9	24.2	20.7	6.8	5.2	19.5	19.5	18.7	19.4
26.1	21.5	20.8	2.7	1.5	20.4	22.0	19.4	19.1
29.0	22.9	20.0	2.0	1.5	21.0	22.0	20.8	21.1
27.4	17.6	20.6	5.3	0.6	14.0	21.5	19.7	13.5
26.0	25.2	21.0	5.1	6.3	19.0	21.2	18.6	19.7
26.8	20.9	18.7	1.4	-0.2	20.2	21.1	19.5	17.9
27.2	23.1	21.1	3.2	2.2	19.9	22.8	21.0	20.2
25.4	22.4	19.1	3.1	1.4	20.1	21.5	21.5	20.0
25.7	22.4	17.7	4.0	2.3	20.0	21.4	18.4	18.5
22.1	23.8	23.8	7.8	6.6	17.1	23.8	22.3	18.2
28.8	23.4	21.4	1.5	3.0	18.5	21.6	20.0	18.3
27.9	21.6	19.9	4.5	-1.2	19.6	20.1	19.1	16.9
27.4	21.7	21.6	2.1	1.6	20.7	21.6	20.4	19.8
26.6	22.5	19.2	2.8	1.8	20.5	21.3	19.9	20.3
23.8	22.2	16.9	4.0	2.3	19.8	21.5	19.2	18.3
26.0	23.4	20.6	4.7	5.4	18.2	20.5	20.4	20.3
24.7	21.8	18.7	2.5	0.5	20.4	21.0	22.0	19.1
31.0	21.0	21.4	2.2	-0.4	21.7	21.0	19.5	20.1
28.6	22.5	22.3	3.6	3.0	22.1	22.4	19.0	20.1
25.2	22.1	18.8	2.5	1.3	20.2	22.9	21.8	20.0
27.0	21.9	19.1	1.7	1.0	19.3	20.5	20.5	19.7
27.4	22.7	19.2	4.7	0.3	19.1	19.2	20.4	20.3
28.7	22.1	20.0	1.0	1.2	21.1	21.0	17.7	18.1
24.7	24.5	25.4	9.9	10.1	17.1	20.7	19.7	18.8
20.6	22.1	17.6	4.6	5.7	17.9	21.4	18.9	17.9
27.9	22.3	22.7	3.2	2.9	22.0	22.9	19.7	19.9
25.1	23.0	22.4	4.6	3.0	22.1	23.6	20.5	18.5
24.7	22.6	18.5	4.2	5.2	18.2	21.6	19.6	21.6
27.1	22.4	21.5	2.5	1.4	21.7	21.0	20.0	19.1
28.8	23.0	23.5	3.2	3.5	18.6	20.8	19.6	19.2

24.4	22.8	21.1	4.1	1.0	18.8	21.9	21.5	17.6
35.6	23.2	26.0	2.6	1.8	19.5	19.6	20.0	20.2
28.8	23.0	20.1	2.0	1.1	20.0	21.1	20.5	20.1
31.7	25.6	23.8	2.8	3.7	18.9	20.3	19.4	19.0
26.1	23.3	23.5	4.2	4.0	20.7	21.6	21.4	19.1
27.8	23.5	21.5	2.4	3.4	18.5	21.2	21.0	19.8
30.3	22.8	21.8	3.4	4.0	17.0	18.9	19.0	20.3
32.2	22.9	24.6	2.2	1.9	19.2	21.0	20.4	19.7
27.0	23.0	20.6	3.9	3.6	17.5	19.2	20.1	19.1
31.9	24.7	24.2	2.6	0.1	19.4	19.7	20.1	17.5
31.9	22.9	25.9	4.1	3.9	18.1	19.4	18.8	19.2
27.0	22.5	18.7	2.7	1.5	19.7	19.5	18.3	17.2
25.4	22.9	19.5	2.0	1.2	19.6	22.4	21.1	19.5
26.8	23.4	20.9	4.6	4.0	19.2	20.4	19.2	19.3
27.8	23.0	20.6	3.7	2.6	17.9	20.0	21.2	19.5
26.0	24.3	21.1	3.7	3.7	19.7	21.3	20.3	20.1
26.2	23.4	22.5	3.1	3.3	19.2	22.2	19.7	19.2
26.6	24.9	21.6	3.7	3.8	19.1	20.2	18.3	17.1
28.3	23.5	21.9	5.3	2.2	19.5	21.1	20.1	19.7
26.6	23.5	20.5	3.9	3.2	19.5	20.7	19.3	19.7
28.6	25.0	21.1	3.9	0.9	21.7	20.7	18.7	17.0
27.0	29.1	27.8	8.6	9.3	17.1	22.1	18.4	17.2
26.5	23.5	19.5	1.8	1.2	20.1	21.4	19.2	19.5
25.9	22.2	19.2	1.0	1.8	19.4	22.4	18.5	17.6
34.9	24.1	28.1	4.5	2.9	18.5	20.1	20.5	18.9
24.3	24.1	23.9	7.5	6.9	18.6	21.2	19.2	18.1
24.3	21.8	21.0	3.3	1.7	19.2	21.6	20.2	17.8
28.5	23.7	20.7	2.3	3.2	19.9	21.1	20.4	20.4
26.9	22.6	22.7	3.4	1.5	20.5	22.8	20.6	18.7
23.9	22.3	21.2	3.5	2.0	19.1	22.1	20.2	18.2

26.9	23.9	21.0	3.4	2.8	18.9	21.4	20.8	19.5
27.8	23.8	21.5	3.6	4.1	19.9	20.6	19.8	19.7
28.7	24.5	20.6	1.5	1.1	19.6	20.7	18.1	18.2
24.2	25.8	20.9	6.0	3.8	19.1	19.6	18.2	16.5
27.1	23.7	20.7	2.3	1.8	19.6	21.7	21.9	19.5
30.6	22.8	22.3	2.3	1.8	20.4	21.4	19.6	20.0
27.4	21.7	21.8	4.0	1.5	19.3	20.3	21.0	18.5
27.8	24.7	21.2	3.2	0.6	18.6	20.9	23.5	18.8
25.1	22.2	19.0	2.3	1.3	18.9	20.8	20.4	19.1
28.1	23.5	20.5	2.5	1.7	19.4	21.1	19.0	19.7
29.4	23.0	22.2	2.3	1.6	20.6	21.7	19.5	19.7
30.0	23.2	24.0	4.9	4.2	14.9	17.7	19.3	18.8
23.8	18.3	23.8	8.5	3.6	14.8	23.9	18.4	11.6
27.8	22.4	22.0	1.4	0.1	21.3	22.1	20.8	19.3
26.7	23.8	21.0	2.7	3.8	18.6	21.1	20.8	20.6
26.3	22.7	19.9	2.5	2.0	18.4	20.9	20.5	19.5
28.2	22.6	22.6	2.8	1.0	20.8	21.3	21.0	18.9
30.1	22.4	22.0	2.5	2.1	20.5	20.3	19.8	20.5
33.8	24.6	27.2	7.1	6.3	11.8	14.8	15.3	18.5
26.1	23.0	19.9	3.0	2.2	19.5	20.4	20.7	19.2
28.0	24.0	20.9	2.4	1.5	19.7	21.6	19.8	19.9
26.5	22.8	23.5	5.4	6.0	15.4	18.1	18.4	18.7
24.6	25.2	25.0	7.5	3.3	20.6	20.6	19.5	16.5
29.0	24.2	21.7	1.4	0.9	19.6	21.7	20.2	17.8
26.3	22.7	19.0	2.1	1.5	20.5	20.6	19.9	19.6
25.3	23.4	19.9	3.6	3.8	18.8	22.0	20.9	20.1
23.4	22.4	20.9	5.3	4.3	19.4	21.1	19.1	18.1
26.4	23.9	20.7	4.6	2.7	19.5	21.9	20.0	20.0
25.9	22.5	18.9	1.0	1.4	19.4	21.2	21.2	19.9
26.3	22.8	20.1	2.9	3.8	17.7	20.6	19.0	17.6
31.9	23.4	28.4	7.2	5.9	13.2	16.1	17.7	17.9
25.4	23.1	19.9	4.0	2.8	19.0	21.0	20.3	18.7
28.8	23.4	21.5	3.0	1.8	19.7	20.6	20.9	19.7
33.0	23.1	25.2	4.2	3.8	18.0	18.1	18.3	20.2
24.5	21.0	18.4	1.9	1.3	19.1	21.1	18.6	16.7
31.2	23.5	25.8	2.8	2.9	18.8	20.3	20.2	18.8
24.9	22.7	18.6	2.0	2.8	18.3	21.1	17.0	17.5
27.9	23.5	21.5	3.9	2.2	19.4	21.1	20.0	19.3
24.6	25.3	25.4	6.8	6.6	20.2	23.2	20.7	18.0

23.8	22.5	18.6	2.8	1.0	19.2	20.3	21.6	19.0
30.3	22.8	22.2	3.5	4.8	16.7	18.4	15.7	17.9
32.2	22.8	21.5	0.6	-0.8	22.2	21.0	20.3	19.9
25.3	21.9	18.2	2.2	0.8	18.8	21.1	21.4	19.9
25.1	22.9	19.8	2.7	2.5	18.4	21.1	20.7	19.1
28.1	22.8	20.4	2.8	4.0	17.6	19.3	19.5	20.7
24.6	23.7	20.2	4.3	3.7	18.3	21.5	21.7	19.0
25.5	23.4	22.3	3.9	4.9	20.7	20.8	19.4	18.6
26.5	22.6	20.0	2.5	2.8	18.2	20.3	20.1	19.3
23.6	22.0	20.7	5.3	3.3	19.1	19.9	19.1	18.1
26.4	23.6	23.4	4.6	3.6	20.3	20.9	20.0	18.5
26.9	22.7	20.1	2.4	2.6	19.2	22.1	20.4	20.2
25.6	21.7	21.5	3.8	1.0	20.6	22.0	20.5	18.5
20.9	26.0	22.0	6.3	6.4	18.1	20.8	19.0	16.0
24.9	22.7	19.5	6.1	4.7	19.8	19.7	17.3	19.7
31.0	23.6	22.7	2.4	2.4	18.5	18.8	18.2	17.8
26.0	22.1	19.1	1.4	2.5	17.7	21.4	18.5	17.9
29.3	23.2	20.5	1.2	1.2	21.6	20.8	19.9	20.4
31.1	24.3	28.5	9.3	9.7	12.7	15.8	17.0	18.4
29.8	21.8	23.6	3.2	1.3	19.5	20.7	20.1	18.5
28.1	24.7	22.0	1.8	1.9	19.8	21.7	18.0	17.2
34.2	23.7	26.1	5.7	4.6	15.3	15.9	17.4	19.1
24.2	23.8	23.6	9.0	7.5	18.4	21.0	17.8	18.3
33.4	23.0	27.4	5.7	5.1	14.8	16.7	17.3	18.8
24.2	21.6	18.2	2.6	2.7	18.8	20.4	18.6	16.9
31.7	22.8	23.3	1.8	0.7	21.5	21.2	20.2	20.1
28.7	23.0	21.4	2.1	1.7	19.2	20.8	20.4	19.6
28.2	22.5	21.5	3.4	3.4	20.0	20.3	18.2	19.8
27.5	22.3	21.4	2.2	0.6	21.7	22.0	20.1	18.9
27.6	23.9	21.3	3.4	3.3	18.0	20.8	21.3	19.8
33.1	22.7	26.5	5.2	4.9	15.2	17.0	17.5	18.9
31.5	23.2	22.1	1.8	2.0	19.5	19.5	20.3	20.0
30.6	24.7	21.6	0.6	0.0	20.6	21.0	18.3	18.2
29.6	24.6	21.6	1.2	1.2	19.9	20.3	19.1	17.9
25.9	21.7	19.8	3.3	1.4	18.7	19.9	19.7	18.3
24.0	24.8	22.1	4.6	4.7	19.5	20.9	17.6	15.7
29.5	24.1	24.4	4.7	3.9	15.5	19.8	20.0	18.7
28.7	24.0	22.5	1.5	4.7	18.8	21.9	22.1	18.9
29.8	23.8	21.7	1.5	2.1	21.0	21.1	22.3	21.6

28.2	22.0	19.4	1.2	2.6	18.8	20.0	17.8	18.1
25.8	20.4	17.4	1.4	0.9	18.3	20.1	18.1	17.8
27.9	24.0	21.2	1.9	1.5	20.1	21.7	21.3	19.7
27.8	23.7	20.5	3.0	3.1	20.0	21.2	20.4	20.7
23.1	23.3	19.9	4.8	2.5	17.7	21.0	22.0	18.4
25.7	23.2	20.9	2.6	1.7	20.6	21.6	20.1	18.9
27.9	23.9	20.9	4.2	4.8	18.8	20.3	18.7	20.8
25.3	22.5	19.7	2.5	4.0	17.5	21.2	18.8	18.2
25.0	22.2	19.0	1.7	3.1	18.1	21.7	18.6	17.8
27.4	21.6	18.5	2.3	3.7	18.5	19.4	16.8	18.5
27.4	21.4	21.4	3.6	2.5	20.2	20.5	18.6	18.8
26.9	21.9	21.7	3.2	2.2	21.7	21.2	17.6	18.5
26.0	21.7	18.9	1.6	2.6	19.1	21.0	17.5	17.8
28.7	24.5	24.9	2.6	4.3	21.7	22.4	22.7	20.2
28.6	22.7	21.6	3.7	0.6	20.6	19.2	20.2	18.7
30.9	23.0	21.2	2.4	2.1	18.6	20.0	20.9	20.4
27.7	22.1	22.9	3.3	2.9	21.1	21.3	19.5	18.3
24.6	22.6	19.2	2.1	1.4	18.8	20.9	20.4	19.0
31.3	23.5	21.7	3.3	3.2	19.3	20.8	20.1	20.9
27.2	22.2	20.1	1.3	2.6	18.3	21.2	18.3	17.7
24.2	21.7	18.5	2.6	4.1	17.0	20.4	18.2	17.4
29.6	25.6	24.0	4.8	5.8	15.7	18.8	19.5	18.2
25.0	24.0	20.6	4.7	4.3	17.7	21.3	21.2	19.6
31.3	23.5	25.3	4.7	5.2	17.0	18.7	19.5	19.2
25.9	22.3	19.3	2.4	0.4	19.9	21.7	20.4	19.3
28.8	22.2	23.0	4.1	3.2	18.9	19.3	19.4	18.7
29.4	23.0	21.9	4.6	1.9	18.9	18.8	20.2	19.3
25.5	22.4	21.8	4.2	1.9	21.0	21.8	20.5	18.3
26.1	22.6	19.4	3.0	2.3	18.5	18.6	20.0	20.1
25.5	23.6	20.2	3.0	2.9	18.7	20.8	21.5	19.4
30.6	23.6	24.6	2.9	3.5	21.3	22.7	19.6	19.7
26.9	23.0	20.4	2.1	2.4	19.1	21.6	21.1	19.6
29.3	23.1	20.3	2.7	3.9	19.0	19.6	19.4	20.9

27.9	26.7	26.7	7.0	6.3	20.2	22.5	22.8	19.6
27.0	21.8	20.0	3.3	-0.9	21.2	19.8	21.0	18.1
29.1	23.1	20.8	2.2	1.4	19.9	20.6	20.6	19.9
29.9	23.1	21.1	1.1	1.0	20.7	21.9	20.7	20.5
30.0	22.8	20.7	2.7	1.8	19.8	20.3	20.3	20.5
25.3	21.4	20.8	4.3	3.3	17.9	20.8	20.2	18.6
25.6	23.5	20.2	2.2	1.6	18.6	20.9	22.6	19.2
29.6	23.8	23.0	3.4	1.8	22.1	21.3	21.6	19.8
25.4	22.5	19.1	2.2	2.1	20.2	20.7	19.2	19.7
25.9	21.9	21.5	3.6	1.5	19.9	20.7	21.1	18.1
30.2	23.2	22.8	1.8	2.0	20.8	21.5	20.5	19.9
29.1	22.7	23.5	5.1	4.3	18.5	19.4	19.5	19.1
23.1	23.3	21.7	6.5	4.4	18.9	21.6	19.6	18.6
28.5	22.8	21.1	2.3	1.0	19.5	21.4	20.9	19.6
26.0	22.5	22.1	2.5	2.0	20.3	22.4	21.8	18.7
23.8	22.5	19.4	2.6	0.8	19.6	21.5	21.3	18.5
34.9	23.5	24.8	4.4	4.4	15.7	16.8	18.3	20.1
27.0	21.6	19.3	3.4	-0.6	21.0	20.2	21.4	18.4
26.3	22.4	18.7	2.3	1.0	20.3	20.8	21.0	19.8
27.9	22.5	19.6	1.6	-0.3	20.6	21.0	21.4	19.6
28.0	22.8	19.5	1.3	-0.2	21.0	21.7	21.9	20.2
28.3	22.3	20.3	3.6	1.2	22.5	19.3	17.7	19.0
30.1	23.6	22.1	3.1	2.6	17.8	19.0	19.0	20.0
28.6	22.4	20.5	3.0	-0.4	21.1	20.8	21.8	19.1
30.9	22.2	22.2	3.2	2.0	21.9	20.9	18.0	20.2
29.9	23.2	21.6	1.6	2.5	20.3	21.4	21.1	21.3
30.6	23.6	21.8	2.7	2.3	20.6	20.5	19.3	20.6
26.4	26.1	22.2	6.2	4.6	19.2	19.2	18.0	16.9
28.6	24.1	22.8	3.7	2.7	21.5	21.2	21.3	19.8
34.8	23.4	26.4	4.1	4.3	17.3	18.0	18.6	19.8
29.3	22.2	20.2	2.4	0.0	20.2	20.3	20.3	19.5
28.8	22.5	20.4	1.3	-0.1	20.8	21.9	20.7	19.7
27.8	22.8	22.2	3.1	2.5	21.1	22.1	21.1	19.2
26.0	21.9	18.8	2.0	1.2	21.4	20.9	19.0	19.6
27.2	23.7	23.7	5.8	0.9	18.8	20.9	22.6	16.9

26.5	21.6	19.7	2.6	1.8	17.4	18.2	20.2	19.0
24.7	21.7	18.3	1.0	2.1	18.1	21.1	19.8	17.8
33.0	24.5	25.2	3.7	4.3	17.4	20.2	19.3	20.2
28.0	23.9	24.9	3.7	4.9	20.9	22.6	20.9	20.1
30.2	23.5	24.3	3.4	5.6	22.2	20.7	19.8	20.5
26.6	27.8	26.8	6.5	7.6	19.8	21.2	18.5	16.2
31.0	23.4	25.3	3.8	4.7	21.9	21.5	20.8	19.7
29.6	23.0	21.0	1.9	1.1	20.3	20.8	20.6	19.6
27.8	25.8	24.7	5.7	4.1	21.3	22.1	20.5	18.9
27.5	24.0	20.9	2.5	2.8	18.9	21.6	21.2	19.9
29.8	23.5	23.9	5.0	5.6	15.1	18.1	19.2	18.9
29.8	24.6	22.2	2.6	0.8	21.2	20.9	18.2	18.1
27.0	22.6	18.2	1.9	0.2	20.2	20.3	18.7	17.4
26.9	25.1	20.8	6.5	5.2	17.8	20.0	19.9	20.7
29.3	24.7	21.6	1.2	1.9	20.2	20.3	20.3	19.2
31.3	23.5	24.3	5.8	9.4	13.4	15.9	14.5	18.0
29.2	24.3	21.3	2.6	2.8	19.6	21.5	18.2	18.9
28.3	22.6	21.0	2.3	2.8	18.5	20.3	18.7	17.7
27.2	21.3	18.1	3.6	-2.7	18.9	17.0	20.6	18.2
29.0	23.2	20.5	2.3	2.1	18.6	20.6	21.3	20.1
27.1	23.9	24.1	6.6	4.3	19.7	21.9	19.2	18.8
25.4	26.2	28.9	10.5	8.3	19.3	22.2	18.7	16.9
31.9	23.0	23.2	2.4	1.9	21.2	21.9	20.1	20.3
28.3	22.6	22.4	4.0	3.2	20.4	21.1	20.0	19.4
27.5	23.4	22.5	4.7	4.0	20.6	20.1	21.8	19.1
28.3	21.7	21.5	2.2	1.7	21.7	22.3	19.9	20.1
26.6	22.1	18.5	2.1	1.0	21.4	20.3	19.8	19.9

27.2	25.1	22.2	1.4	3.2	19.9	21.5	20.0	18.4
27.6	22.1	19.4	2.3	0.9	18.9	19.2	21.0	19.4
27.4	22.1	19.3	1.1	1.3	19.0	20.9	19.2	17.7
25.5	21.7	18.7	1.4	1.7	19.0	21.2	18.0	17.9
31.6	22.9	23.2	1.9	1.1	21.4	21.9	19.7	19.7
28.0	21.8	21.4	3.0	2.1	20.9	21.0	20.4	19.1
29.6	23.8	23.8	3.4	2.9	16.8	19.9	21.0	19.1
28.5	23.0	24.8	6.5	6.0	15.9	21.0	20.6	18.5
27.0	23.8	21.9	2.9	2.3	19.2	22.0	21.0	19.0
27.0	23.8	21.9	2.9	2.3	19.2	22.0	21.0	19.0
27.8	22.6	20.3	1.8	-0.5	21.5	20.7	20.7	19.2
30.9	22.3	22.3	2.4	-0.1	22.1	21.6	19.0	19.7
23.7	20.8	17.9	2.6	2.7	18.5	20.9	18.1	17.8
23.7	20.8	17.9	2.6	2.7	18.5	20.9	18.1	17.8
24.4	23.0	21.6	4.4	5.8	18.7	22.2	17.8	17.3
28.2	22.0	19.6	1.6	0.8	20.4	22.0	20.0	20.4
27.2	22.6	19.8	2.6	1.9	20.5	21.4	20.4	20.0
27.3	22.2	22.0	3.3	2.1	21.2	21.0	19.4	18.4
29.0	23.6	21.0	2.0	1.4	19.6	21.1	21.8	20.5
27.7	26.1	22.9	4.3	6.4	20.1	22.3	19.2	17.7
27.4	23.3	19.9	3.6	3.1	19.6	21.1	19.7	20.5
29.1	24.3	22.3	3.1	3.3	19.2	21.7	21.3	19.9
29.7	22.9	22.6	3.6	3.1	20.3	21.7	20.1	19.8
32.1	22.9	24.2	1.5	1.1	20.0	21.3	19.9	19.7
30.1	25.5	22.3	0.8	1.0	21.5	21.7	18.2	18.0
26.3	23.9	21.3	3.5	2.4	19.5	21.3	21.1	19.3
26.2	25.0	22.2	4.5	5.0	21.7	20.7	17.0	16.8
32.5	25.5	24.4	1.0	1.0	21.1	21.5	22.3	19.0
26.0	20.9	17.4	1.6	2.6	18.7	19.3	18.1	17.9
25.0	22.9	19.6	2.4	2.9	18.2	20.8	20.6	19.4

27.3	22.6	20.3	2.5	3.6	17.8	20.5	18.6	17.5
30.8	23.7	22.1	1.6	1.4	19.7	20.9	21.4	19.9
24.9	22.1	19.6	3.6	3.8	17.9	19.6	17.6	16.7
30.3	22.7	19.3	0.9	0.2	20.1	20.1	19.2	18.3
26.6	23.0	22.1	4.7	4.4	19.7	21.0	19.7	19.2
32.6	23.5	25.1	6.5	7.0	13.5	14.9	17.2	19.3
26.1	24.1	20.8	4.0	4.9	16.6	20.2	21.4	20.0
33.2	23.4	29.0	8.1	7.4	11.4	15.0	15.8	17.8
27.4	23.2	20.5	1.6	2.1	20.5	21.4	20.0	20.0
32.3	23.7	25.3	5.3	5.7	14.4	16.8	17.6	19.3
25.7	22.8	22.9	3.8	2.9	20.5	22.3	19.6	18.0
29.6	22.6	21.4	2.5	2.2	18.4	21.0	19.2	17.9
31.0	23.1	21.3	2.8	1.4	20.2	21.2	20.4	20.5
25.3	22.3	21.2	3.9	3.1	18.7	19.8	20.2	18.5
29.9	25.1	23.0	1.6	1.1	20.0	20.3	19.6	17.6
26.2	23.4	20.4	1.6	0.7	20.9	21.4	22.1	19.1
27.0	24.8	25.4	4.6	7.5	20.5	21.7	19.0	19.0
24.1	24.8	24.3	7.4	6.0	18.7	21.8	19.1	18.6
24.9	24.7	22.0	5.1	4.2	18.3	20.8	18.7	16.6
28.1	21.8	23.0	3.5	1.8	19.0	20.8	20.5	18.0
26.3	25.0	23.7	3.2	4.2	22.6	21.1	23.0	18.6
31.8	26.0	25.4	3.3	2.4	21.3	21.2	19.0	17.9
28.6	23.1	20.7	1.4	2.7	19.6	21.8	19.1	18.2
23.3	26.0	23.8	7.5	5.3	17.4	20.8	18.9	15.3
26.3	22.7	21.8	3.6	2.4	19.0	20.3	19.6	18.6
25.9	23.2	20.2	2.6	2.1	19.4	21.8	19.9	19.3
28.4	22.7	20.2	0.9	-1.5	20.6	20.2	19.0	17.4
30.5	23.9	24.4	4.6	5.8	15.6	18.1	18.3	19.5
23.8	23.4	23.0	6.0	4.3	18.9	21.9	20.5	17.4
29.8	23.0	22.8	2.8	2.2	21.7	22.5	20.4	19.7
28.8	21.4	17.5	2.3	-1.7	21.7	18.0	19.0	19.4
27.9	26.2	25.9	9.0	6.9	19.4	21.2	18.8	18.9
26.7	22.7	19.1	1.9	1.8	20.2	20.5	20.0	19.7
27.6	23.7	20.9	2.3	2.3	20.1	21.3	21.4	20.0
28.2	22.7	20.2	1.0	0.8	20.1	21.3	20.5	20.0
27.6	22.0	22.7	3.6	2.7	17.8	20.0	19.8	18.4

23.9	23.7	21.1	6.3	4.9	19.1	20.5	19.1	18.4
26.5	23.7	20.9	3.9	5.7	18.8	20.1	21.7	20.8
26.4	23.1	22.8	3.3	4.0	18.7	20.9	19.4	18.8
30.5	22.5	20.3	0.7	0.6	19.9	21.2	20.5	20.8
25.5	22.4	22.8	5.5	4.9	16.9	20.9	20.7	18.0
24.4	22.1	21.8	4.9	3.5	19.7	20.8	19.3	18.6
27.7	24.8	22.0	2.8	3.1	20.4	20.3	19.8	18.6
24.4	27.9	25.3	7.8	8.0	20.9	24.4	21.4	19.8
29.1	23.4	21.5	3.0	1.9	20.0	20.8	20.5	19.9
25.3	23.7	21.5	3.9	3.5	16.6	18.4	19.1	16.6
25.6	23.1	19.6	1.8	2.5	20.1	21.9	20.2	19.7
28.6	23.4	22.8	2.9	3.2	20.5	21.4	20.1	19.9
28.7	23.1	22.1	3.0	3.1	21.5	21.5	18.2	19.7
27.6	23.7	22.4	4.6	3.9	17.1	18.9	20.2	18.9
25.7	23.1	20.1	2.0	1.2	19.2	22.0	21.1	19.2
25.6	22.7	19.9	3.2	1.7	19.0	21.4	19.6	19.0
29.3	22.5	20.7	2.6	-0.3	21.9	20.4	20.0	19.2
29.2	23.2	21.2	2.5	-0.8	20.7	20.2	19.3	16.6
27.1	23.0	20.8	3.4	3.0	19.7	21.9	19.8	19.4
26.7	23.1	20.1	1.8	2.4	19.0	21.4	21.0	19.7
25.2	22.0	21.3	4.2	2.5	20.1	20.8	20.0	17.9
26.0	23.0	22.2	3.8	2.4	20.6	21.8	19.7	18.4
28.9	22.3	20.3	2.5	1.0	19.5	19.4	20.0	19.7
29.2	21.6	20.7	1.7	0.7	21.9	21.3	18.9	20.3
26.5	22.8	22.3	4.2	3.4	19.9	20.5	18.9	18.5
26.3	21.9	18.5	1.4	1.6	19.4	21.0	18.6	17.9
25.8	22.8	22.4	4.3	2.4	20.1	21.6	19.7	17.9
21.9	22.9	22.1	5.5	3.5	18.1	22.3	21.5	17.6
26.7	22.4	22.0	4.8	4.6	20.0	20.7	19.2	18.7
27.8	22.5	19.8	1.6	1.4	19.5	20.9	19.9	19.8
27.2	22.3	21.4	1.8	1.2	20.8	21.8	19.5	19.0

21.9	26.3	22.8	5.7	6.3	18.7	22.2	17.9	15.8
29.6	23.7	21.2	2.4	3.0	20.2	21.1	20.2	20.1
25.9	24.5	23.8	4.8	4.9	20.5	22.1	20.0	19.2
23.1	24.1	23.1	6.6	5.7	19.2	22.0	20.2	18.4
28.8	25.8	23.1	5.9	5.7	20.3	20.6	20.2	20.5
27.6	23.2	20.9	2.5	3.1	18.8	21.6	21.2	19.5
26.1	23.7	20.2	2.2	2.8	19.1	21.8	19.2	19.8
23.1	27.5	23.8	5.6	7.4	20.3	22.0	19.3	17.4
28.2	24.7	22.4	1.8	1.8	20.6	21.4	18.2	17.1
25.6	25.9	24.4	8.8	6.5	19.8	21.6	19.2	18.8
27.4	22.0	21.8	2.6	1.7	20.3	21.3	19.7	18.9
24.6	23.5	22.3	4.5	4.1	18.5	22.2	19.8	19.1
26.4	22.5	19.0	2.5	1.8	20.3	20.4	20.0	19.6
26.5	25.2	26.3	9.4	4.3	19.9	21.1	19.0	16.7
24.7	21.1	20.0	3.9	1.8	19.3	21.1	20.4	18.6
26.1	25.8	25.1	7.7	7.5	21.0	20.4	18.5	18.0
26.8	24.4	24.3	5.8	5.4	18.2	22.1	21.9	18.6
21.5	21.8	20.7	4.2	2.4	19.4	21.0	20.3	17.3
25.6	23.0	22.0	6.0	3.6	18.9	21.4	19.3	18.8
26.9	23.5	21.4	4.6	3.2	19.7	21.0	19.8	18.8
24.2	28.0	26.6	7.6	7.3	19.0	21.8	18.9	15.5
30.1	24.0	21.4	0.4	0.2	20.0	21.0	18.8	18.1
27.4	22.4	22.0	3.5	2.1	20.4	20.5	19.6	18.6
24.8	25.1	25.4	8.0	7.3	18.3	21.3	19.3	18.3
26.1	22.4	21.4	3.4	3.1	20.2	21.7	18.4	18.9
25.9	23.9	20.3	3.8	3.4	19.1	21.4	19.9	19.8
24.1	22.5	21.2	5.5	3.9	19.6	21.2	19.8	18.7
30.0	22.8	21.3	1.6	1.5	19.6	21.6	19.2	18.1
31.8	22.1	21.0	2.0	-2.3	22.6	19.9	19.7	19.6
30.3	22.7	20.1	1.0	0.5	21.5	20.5	19.4	20.4
27.7	22.3	21.8	3.1	1.4	20.2	21.2	19.8	18.8
26.9	28.2	25.5	7.5	7.0	19.5	20.4	18.3	16.4
27.4	21.8	18.8	2.5	3.0	18.6	20.2	17.6	18.4
27.3	24.2	21.5	4.3	2.2	20.1	20.5	18.6	17.3
27.9	23.1	22.3	1.9	1.7	20.5	22.7	19.0	19.2

23.9	22.9	21.0	4.1	3.2	17.1	20.4	19.7	16.0
31.3	24.5	22.0	0.9	0.0	20.8	21.1	20.3	18.3
31.1	22.6	24.1	3.9	5.1	17.2	18.5	18.2	20.0
24.6	22.3	22.3	5.2	2.7	18.2	22.3	21.5	17.8
26.1	23.6	20.6	1.7	2.4	20.1	22.3	21.2	19.6
26.5	22.0	19.1	2.1	2.5	18.1	20.7	19.5	17.6
33.6	22.5	25.7	4.7	3.8	17.2	17.9	17.9	18.8
27.8	22.8	20.2	3.1	2.2	18.6	19.7	20.7	19.8
34.0	23.0	24.6	3.1	3.4	19.5	18.9	17.8	20.6
26.2	23.9	20.6	2.6	2.0	19.6	21.4	20.6	19.4
26.1	24.7	21.5	2.4	2.9	20.0	21.6	19.4	17.4
26.7	22.8	20.2	3.3	4.5	16.8	20.0	18.3	18.1
26.9	23.2	20.6	2.5	4.5	18.8	21.0	18.0	17.9
26.2	23.7	24.0	6.1	4.6	20.3	23.2	19.9	19.4
27.7	22.8	20.7	1.9	2.3	19.7	21.0	20.3	19.4
24.4	24.1	20.6	3.4	2.9	18.3	20.4	18.5	16.7
30.1	23.0	24.5	3.7	2.7	19.4	20.2	20.1	18.7
26.2	23.6	21.5	4.7	4.4	17.2	21.4	19.0	17.7
29.5	23.1	20.4	1.5	0.7	21.1	21.2	20.3	20.4
27.6	22.0	19.5	1.0	-0.3	20.4	20.7	20.6	19.7
28.1	22.4	22.3	5.9	3.7	16.0	15.4	18.8	17.7
31.0	23.5	27.5	7.4	5.8	14.3	17.3	19.1	17.5
23.9	22.6	19.7	3.3	5.2	17.2	21.3	18.2	17.3
25.4	22.5	21.5	3.7	2.7	19.7	20.7	20.4	18.6
27.2	23.0	23.1	3.2	3.2	21.4	21.9	18.6	18.6
26.0	22.3	21.6	3.5	2.6	20.4	20.1	19.9	18.8
24.2	23.2	20.6	3.7	3.5	18.4	20.5	19.9	18.6
30.2	21.5	18.7	1.3	1.6	19.9	20.3	17.5	19.8
25.7	23.0	20.7	3.8	3.1	17.8	20.9	20.6	18.8
23.4	21.4	18.3	2.6	3.3	17.2	20.5	18.9	17.0
25.4	24.3	19.3	6.2	4.3	19.0	17.7	16.6	17.7
26.6	22.2	17.2	4.2	2.1	20.5	15.7	15.2	17.6
25.2	22.2	19.1	1.2	3.5	18.5	21.3	18.8	17.8
32.8	23.7	25.3	3.8	3.8	17.5	18.8	17.5	19.8

29.8	23.3	20.2	1.9	4.6	17.7	21.5	19.5	20.0
26.4	21.4	19.0	1.8	2.4	19.0	21.2	18.1	17.4
22.9	22.6	22.8	4.8	3.8	18.3	20.9	21.2	17.1
28.5	22.5	19.4	1.9	3.0	19.5	18.9	19.6	20.8
26.5	22.6	21.0	3.6	2.2	19.5	20.6	19.6	18.7
22.5	22.6	18.6	5.1	6.0	17.0	20.5	17.8	17.7
27.9	22.0	19.8	1.2	2.7	18.3	21.0	19.0	18.2
31.4	25.3	23.4	1.2	2.3	21.3	21.1	20.1	19.0
31.2	26.1	23.6	0.0	2.5	22.2	21.9	21.6	19.7
30.1	23.4	23.9	1.9	2.9	23.0	22.2	21.8	20.4
24.2	23.4	23.3	6.5	6.5	20.9	21.3	18.8	18.5
25.2	27.8	25.5	6.2	8.8	18.6	21.3	18.8	17.4
30.7	23.5	23.9	0.9	2.9	21.5	22.7	22.4	21.2
27.6	23.2	19.8	2.0	2.2	19.9	20.4	20.3	20.5
26.7	22.9	20.0	2.9	2.0	20.2	20.1	19.9	19.7
26.9	23.5	18.9	6.3	3.5	17.7	20.9	21.1	21.1
29.0	23.4	22.0	3.2	1.8	21.6	22.1	21.0	20.0
29.2	22.4	19.5	1.5	0.8	21.2	21.6	20.8	21.2
25.7	23.3	20.4	4.0	4.8	18.8	22.2	20.8	20.8
28.1	22.0	19.1	1.6	0.2	21.7	21.5	20.3	20.5
30.1	24.7	21.1	3.4	2.1	20.2	22.3	22.2	21.3
26.0	21.8	20.8	3.3	1.2	20.8	22.0	19.7	19.1
28.0	22.2	20.8	3.2	3.2	18.9	21.7	19.2	17.9
27.0	21.8	20.0	3.5	1.4	21.6	20.1	19.1	19.3
24.5	25.1	22.5	4.4	5.1	19.6	22.3	19.1	17.0
24.2	20.8	17.2	2.1	2.8	19.8	20.0	17.6	18.2
27.1	22.5	19.8	2.9	1.6	20.1	21.0	19.7	19.8
21.8	19.6	15.0	5.4	1.2	18.8	18.1	16.9	16.1
25.0	21.4	20.7	5.2	3.6	19.4	20.3	19.8	18.7
25.7	22.6	20.3	5.8	2.5	20.6	20.3	18.7	19.2
28.7	23.7	19.9	4.1	5.9	22.6	22.2	15.9	18.8
26.1	22.0	23.3	6.0	5.6	22.5	22.3	17.0	18.0

26.8	21.3	18.6	4.0	1.9	19.8	20.2	19.0	19.8
27.2	21.5	18.5	1.7	2.8	20.2	21.0	17.4	19.1
25.9	22.1	18.8	2.9	1.9	20.2	20.5	19.6	20.1
23.4	23.1	21.1	5.8	4.0	18.3	21.1	21.1	18.1
22.7	23.7	20.8	4.7	6.4	18.7	22.6	18.9	17.5
25.9	23.4	20.7	1.7	2.7	21.0	22.7	21.1	20.0
29.0	24.6	21.6	1.3	1.4	21.2	21.6	18.8	18.4
25.8	21.5	16.9	2.9	0.6	19.3	19.9	18.7	18.5
26.8	19.2	19.4	2.8	0.0	21.7	19.3	18.1	19.2
29.5	22.5	23.2	2.9	3.1	18.6	19.8	18.9	19.4
25.9	24.0	25.0	6.6	5.4	17.6	23.2	21.8	18.2
28.6	25.2	25.0	9.4	6.6	18.0	20.0	18.4	19.2
24.7	23.3	20.0	2.8	3.3	19.3	21.6	20.0	19.3
24.8	22.8	22.2	3.9	2.7	19.8	22.4	19.4	18.3
26.4	27.6	24.2	6.7	6.1	18.6	20.0	18.9	16.8
24.9	22.9	21.6	3.2	3.1	19.2	21.9	19.9	18.8
26.3	23.9	19.1	4.7	3.7	19.1	20.1	20.3	19.6
27.0	23.0	20.5	2.2	1.2	19.9	21.7	20.2	19.5
22.6	22.9	20.4	5.5	4.7	17.8	20.1	19.1	17.7
25.1	21.6	19.3	3.4	2.6	18.8	19.8	18.0	16.7
27.6	22.1	21.1	3.1	1.8	20.8	20.5	19.7	19.4
26.5	21.9	22.0	2.8	1.3	20.7	22.0	20.9	18.3
27.7	26.1	25.3	7.5	6.8	19.6	21.0	18.2	18.5
25.4	23.3	22.4	5.7	5.7	19.8	20.9	18.6	18.9
28.6	23.3	20.4	2.2	1.9	20.9	21.3	19.6	20.2
25.4	22.9	20.2	3.4	3.0	17.3	20.4	20.2	19.0

25.1	21.1	17.9	1.9	2.7	19.6	20.9	17.3	17.8
25.7	23.1	21.9	4.3	2.7	19.8	21.5	20.7	19.2
24.9	24.8	22.6	8.8	6.5	16.7	21.9	20.3	19.0
28.6	22.7	19.9	1.1	1.0	21.5	21.9	20.0	20.6
25.4	23.0	18.5	4.9	1.4	17.8	21.5	20.2	17.6
27.9	21.9	19.3	1.8	1.8	18.2	20.8	19.7	18.0
24.2	22.3	21.3	6.5	4.1	18.8	20.4	18.9	18.2
24.7	24.2	22.9	9.5	5.7	18.6	20.2	17.9	17.8
26.3	23.0	19.3	4.8	0.3	21.2	19.4	19.3	18.8
21.0	24.3	20.9	6.0	5.7	18.2	20.0	17.3	15.4
28.5	24.7	21.3	0.7	1.0	19.6	21.7	18.5	18.1
24.2	22.2	19.0	2.4	1.2	18.8	20.7	21.0	18.8
29.7	25.4	23.7	0.8	2.0	23.3	21.3	21.3	18.0
26.5	24.2	21.8	5.6	4.9	19.7	20.9	18.6	19.8
29.7	23.7	21.2	1.1	1.3	20.1	22.7	21.0	20.7
25.4	24.7	20.5	3.4	2.9	19.4	20.6	17.3	17.2
23.8	21.7	18.3	2.7	4.2	18.5	20.7	16.8	17.5
28.3	23.3	23.1	3.4	2.3	20.5	21.8	19.2	18.9
25.9	23.8	25.4	5.4	2.2	21.3	22.4	21.6	16.5
25.9	21.6	19.1	1.0	0.8	20.0	21.3	17.9	17.4
28.9	23.7	21.0	2.3	2.2	20.2	21.4	20.3	20.1
24.2	23.2	20.0	4.0	6.0	16.6	20.3	18.3	17.6
25.7	21.6	18.5	2.1	2.3	19.1	19.5	17.2	17.8
23.4	22.4	18.9	2.8	1.5	18.3	21.0	21.6	18.7
27.9	22.5	20.0	0.9	0.5	20.3	21.3	20.8	19.7
27.1	21.3	16.6	1.8	1.1	18.7	17.9	17.9	17.9
27.8	22.5	22.1	3.2	2.0	20.0	21.1	20.2	18.9
28.2	22.8	20.3	2.7	2.5	18.8	20.2	21.0	19.2
27.0	20.6	18.7	4.0	-0.1	21.3	18.8	19.6	18.8
24.4	26.7	25.1	5.9	7.4	19.2	21.0	17.2	15.8
28.0	23.8	20.4	1.4	2.6	20.5	21.6	21.4	20.3
31.7	24.8	22.7	1.2	0.3	20.3	21.0	19.3	18.1
27.7	23.1	23.1	3.4	2.2	20.2	21.9	21.7	18.6
27.0	24.0	20.9	4.3	3.2	19.1	22.2	20.5	19.8

24.4	22.6	18.3	1.3	2.0	20.0	21.2	20.9	20.0
24.2	21.6	18.3	3.3	3.0	17.5	19.9	18.5	17.2
22.2	21.3	20.6	6.8	3.1	19.6	20.7	19.3	16.6
26.6	23.0	19.9	1.9	2.3	18.5	20.8	20.0	19.8
26.3	22.4	19.3	0.8	2.6	19.0	21.9	18.1	18.0
29.7	23.0	22.7	1.9	1.7	20.4	22.7	20.0	20.0
26.0	23.2	20.6	2.1	1.2	20.3	22.0	20.8	19.3
32.8	22.6	24.5	2.4	2.5	20.4	20.6	18.7	19.8
27.6	23.0	19.7	1.5	1.2	19.6	20.7	21.6	20.1
24.5	24.6	21.0	3.4	4.5	19.6	19.6	20.0	17.7
26.0	23.7	20.7	4.8	5.2	18.5	21.5	20.5	20.5
28.5	22.5	20.1	2.5	0.4	21.5	22.0	20.6	20.5
26.0	23.6	25.6	9.4	7.8	19.7	20.9	17.9	18.4
24.1	23.0	23.3	7.6	5.6	18.0	21.7	21.2	18.4
30.8	23.8	22.8	4.1	1.9	22.3	20.5	18.3	19.5
30.8	23.8	22.8	4.1	1.9	22.3	20.5	18.3	19.5
23.1	20.7	19.4	3.4	2.0	18.1	20.7	19.1	15.8
23.1	20.7	19.4	3.4	2.0	18.1	20.7	19.1	15.8
27.3	22.9	19.6	1.9	1.6	20.1	20.4	20.2	19.8
24.5	23.6	20.2	6.0	3.0	18.0	20.7	19.0	17.6
31.0	22.6	20.2	1.7	1.3	21.1	20.8	19.9	20.8
29.2	28.6	28.7	5.9	12.0	19.9	23.9	20.9	20.9
27.6	25.0	20.5	2.9	3.3	22.8	21.2	19.9	19.9
28.2	22.2	19.2	0.3	0.7	20.1	21.7	18.6	18.1
29.6	24.9	22.8	2.1	2.6	21.0	21.2	21.3	18.3
26.1	22.8	19.3	3.3	2.2	19.3	20.4	20.0	19.8
27.5	23.5	24.1	3.9	2.9	20.4	23.2	21.0	18.7
25.0	23.3	20.0	2.5	1.2	19.3	20.1	19.1	16.9
24.3	21.3	18.3	1.7	1.4	18.7	21.2	18.9	17.1
23.4	25.8	22.8	5.4	6.1	19.5	19.6	17.8	16.1
25.7	23.2	20.5	3.4	3.3	18.3	21.4	19.9	19.0
25.9	22.7	21.7	3.7	4.1	21.1	20.7	19.6	18.7
28.1	22.7	22.4	3.3	3.1	21.4	20.1	18.8	19.3

25.2	23.7	24.2	6.9	5.6	19.0	20.2	18.9	17.6
27.0	23.1	20.1	2.5	1.0	20.1	21.2	21.2	19.7
26.1	22.7	19.6	2.2	1.3	19.1	21.6	19.8	19.1
27.8	22.2	23.8	3.9	2.1	18.3	20.1	20.4	18.2
29.1	22.5	22.2	3.1	2.2	20.9	21.2	19.4	19.3
28.0	22.6	22.2	3.1	2.4	20.0	20.2	19.3	19.0
28.9	23.3	20.2	1.5	0.4	20.3	21.5	19.9	19.9
24.5	23.8	24.1	11.7	9.6	14.6	20.4	19.2	18.2
27.0	25.0	22.6	6.4	2.9	19.2	20.6	20.7	18.0
26.0	25.9	26.5	7.0	7.9	20.5	22.4	18.7	18.1
28.6	23.3	20.8	2.5	2.3	19.6	20.8	20.1	19.7
25.3	23.5	20.8	4.0	3.2	18.4	21.6	19.6	19.1
27.6	22.5	21.3	2.3	1.1	20.9	21.3	19.6	19.3
28.5	22.8	22.0	2.5	1.6	20.6	21.0	19.4	19.5
26.3	22.7	21.1	2.9	2.6	20.4	21.0	19.4	19.2
24.6	22.8	21.6	3.9	3.5	18.8	21.7	18.9	18.3
25.7	22.8	21.5	3.6	3.0	19.9	20.6	19.4	18.7
26.0	22.5	19.2	2.3	1.5	18.4	21.3	20.7	19.6
27.1	22.6	19.4	1.5	1.9	19.9	21.0	19.7	20.1
24.4	22.7	22.7	5.1	4.3	19.9	22.3	19.8	17.6
23.2	27.0	26.1	8.9	7.9	18.4	21.0	18.3	14.3
30.2	23.4	21.0	1.8	0.7	20.5	21.6	20.7	20.3
25.7	22.1	20.9	3.2	1.6	20.7	21.2	20.0	18.7
26.0	22.9	21.8	3.5	2.7	19.0	22.4	21.3	19.5
27.9	23.0	21.8	2.5	2.7	20.8	21.3	20.3	19.7
29.1	26.1	24.2	3.8	5.8	20.6	22.2	19.7	20.4
26.1	23.2	19.8	3.5	2.3	20.0	20.9	19.7	19.7
28.1	23.9	20.8	2.2	2.2	19.6	21.7	21.5	20.3
28.5	23.9	20.0	1.9	1.4	19.4	21.7	20.6	17.9
29.8	23.2	21.0	2.0	1.0	20.6	21.0	19.4	20.0

25.9	23.1	22.0	3.6	2.4	20.7	22.0	19.4	18.7
26.8	23.1	19.8	2.9	4.7	18.0	21.9	19.3	18.5
25.7	22.7	19.8	3.3	1.8	19.4	22.1	19.9	19.2
28.9	22.1	19.1	0.5	1.4	19.4	20.9	18.1	18.6
25.3	23.9	20.5	3.4	4.0	18.7	20.7	20.7	19.3
24.5	21.7	18.2	1.6	2.9	18.6	21.1	17.5	17.6
26.7	24.0	24.1	4.4	4.2	20.8	21.7	20.1	18.7
25.8	22.1	21.2	4.2	2.6	19.3	20.5	19.8	18.8
31.9	22.8	23.4	2.1	2.3	19.9	19.7	19.8	20.1
27.1	22.6	18.7	3.6	1.7	18.3	19.4	18.2	17.6
28.2	22.9	20.7	1.5	1.3	19.2	21.2	20.9	19.6
25.1	23.5	20.8	4.6	4.6	18.8	19.8	19.6	19.1
26.2	22.5	23.4	7.1	5.2	18.2	19.5	18.9	17.3
26.0	23.2	19.8	4.3	3.4	18.0	20.4	20.4	20.0
25.6	22.7	19.3	3.6	3.8	19.4	19.6	18.9	19.3
25.4	23.5	20.0	5.5	4.8	18.6	21.2	19.5	19.9
29.9	24.1	24.5	1.9	3.8	21.4	23.6	22.9	20.8
31.4	23.9	21.2	0.5	-0.2	21.1	20.2	19.2	18.8
27.8	23.5	23.5	3.0	4.5	22.3	22.1	21.4	19.8
26.7	24.0	21.0	3.9	3.6	18.5	21.1	19.9	19.5
24.0	24.3	21.2	5.9	5.6	18.5	21.8	20.5	20.2
27.9	23.7	21.9	6.1	5.5	18.7	21.3	19.5	20.4
26.8	22.4	22.2	4.4	2.9	21.3	22.5	19.6	19.1
18.8	19.8	20.1	9.3	2.2	17.5	19.6	20.6	15.1
23.0	22.7	18.1	4.4	5.4	19.7	20.9	19.7	20.6
28.4	22.2	19.7	2.6	1.6	20.8	21.0	19.8	20.4
27.9	23.6	21.6	3.7	2.9	21.7	22.0	19.5	20.4
23.0	21.9	18.1	1.7	3.6	19.0	22.6	19.2	18.0
28.8	23.3	19.6	2.6	5.7	21.3	21.5	19.0	22.5
27.5	22.4	20.2	2.7	1.2	21.4	21.6	20.7	19.7
27.7	22.0	19.0	2.8	1.7	19.8	20.8	20.0	20.6
26.8	22.8	19.8	3.6	5.6	18.8	22.3	18.6	19.2
27.1	23.2	22.6	5.0	5.9	20.0	21.1	17.9	19.9
26.3	21.1	16.8	3.3	1.5	20.1	19.9	17.2	17.8

25.2	22.8	21.3	4.2	3.8	20.0	21.7	19.0	19.5
25.7	27.2	26.3	9.0	9.7	17.7	20.9	18.1	16.8
27.9	22.6	20.6	5.8	2.7	18.7	20.6	18.3	17.4
28.0	22.4	19.6	3.0	2.7	20.5	20.9	19.9	20.8
24.9	20.8	15.7	3.6	1.4	19.3	18.7	17.4	18.7
28.5	23.8	21.9	2.8	1.0	20.7	20.6	19.9	17.5
30.3	23.2	23.4	2.8	2.4	21.9	22.8	20.4	20.2
32.0	24.9	26.8	5.3	5.4	14.5	18.8	19.4	19.1
28.6	23.8	24.2	9.0	5.1	18.1	18.9	18.5	18.0
24.0	22.2	21.2	3.5	2.4	20.6	22.0	19.5	18.3
26.9	22.2	21.0	3.1	1.8	20.6	20.8	18.9	19.0
28.3	23.2	20.1	1.7	1.1	21.5	21.4	19.4	19.6
26.7	22.4	21.8	4.4	3.8	20.6	20.6	18.7	18.8
26.8	22.5	20.2	1.8	0.2	20.0	21.5	20.8	18.8
27.8	22.6	19.8	2.1	0.3	20.6	20.6	20.1	19.7
26.2	24.3	20.4	3.0	3.1	18.6	19.5	18.2	17.6
24.4	22.3	21.7	4.2	4.6	19.4	22.0	20.7	18.1
25.8	22.1	22.1	4.2	2.3	19.6	21.7	20.3	17.9
26.1	22.8	20.3	3.7	3.0	18.1	20.8	19.9	19.5
24.6	23.3	22.5	5.0	4.2	19.4	21.9	19.8	17.8
27.9	25.9	24.8	7.0	5.4	20.0	21.4	19.7	19.2
24.6	22.7	19.5	3.1	2.4	19.3	21.1	19.3	19.0
24.5	22.1	20.8	4.2	2.4	21.0	21.2	18.9	18.4
25.6	23.2	20.7	3.0	2.4	19.3	21.4	20.4	18.8
25.7	23.7	22.9	1.8	2.4	22.0	22.8	20.1	18.3
28.4	22.3	19.4	0.6	1.8	19.4	21.1	18.5	18.2
23.5	23.7	23.1	8.0	6.2	18.4	21.0	18.5	17.9
23.9	22.6	21.2	6.0	4.7	19.0	20.6	19.0	18.6

26.9	23.9	20.9	3.2	2.4	19.0	21.4	20.7	19.6
26.9	23.9	20.9	3.2	2.4	19.0	21.4	20.7	19.6
28.8	22.8	19.4	2.0	1.9	19.0	20.6	21.3	20.8
23.5	23.1	23.4	9.9	6.6	16.2	19.9	18.7	17.5
23.4	27.0	24.8	8.1	7.5	17.8	20.5	18.1	16.2
25.3	23.5	20.7	2.6	2.0	19.4	22.1	21.4	19.0
24.6	25.4	22.4	6.3	7.0	18.6	19.7	16.7	16.8
25.4	22.2	21.1	3.2	1.4	21.2	21.2	19.9	18.5
27.3	22.0	19.5	0.9	1.7	19.3	21.5	17.8	18.1
24.7	21.4	20.6	4.6	1.9	20.6	20.3	19.1	18.1
25.5	22.4	20.9	3.2	2.0	21.0	21.8	19.6	18.5
27.7	23.0	22.4	3.1	2.0	21.0	22.1	19.9	19.0
27.3	22.4	23.3	4.0	1.4	20.4	22.3	20.3	17.9
27.2	22.4	19.4	2.0	4.1	18.4	20.3	17.4	18.0
32.1	22.6	22.9	3.0	1.2	22.1	21.4	17.4	20.4
24.7	22.5	19.7	5.1	2.1	19.4	20.4	19.2	18.4
28.6	22.9	22.5	2.2	1.9	22.0	22.3	20.7	19.1
22.8	24.2	23.2	7.2	6.1	18.5	21.2	18.9	17.9
28.9	21.8	22.0	2.8	1.0	20.7	21.6	20.1	19.6
25.4	21.8	21.4	4.2	2.1	18.7	19.6	20.2	18.1
28.9	21.7	20.0	0.5	1.4	20.2	20.9	17.9	18.4
34.8	23.4	25.2	2.0	1.6	20.8	20.7	19.5	20.2
28.4	22.9	23.0	3.9	3.0	21.0	20.7	19.1	19.1
29.3	25.0	22.5	1.9	1.3	19.5	20.9	20.7	17.7
27.7	22.9	20.4	1.5	0.8	21.2	22.1	20.6	20.0
23.3	22.0	21.6	4.4	1.9	19.9	21.3	20.5	17.6
31.4	23.1	20.6	0.3	-0.2	22.1	21.9	20.9	20.7
25.1	21.4	21.5	3.8	2.0	21.8	22.3	19.3	18.4
24.7	22.4	21.9	4.2	2.9	20.8	22.0	20.5	18.3
27.0	26.0	21.9	4.9	5.8	21.6	22.5	20.3	20.8
21.9	22.4	20.9	5.3	3.9	20.2	22.1	20.0	18.1
21.9	22.4	20.9	5.3	3.9	20.2	22.1	20.0	18.1
29.0	21.2	19.1	1.0	0.8	20.3	21.4	19.1	18.6
27.1	21.4	20.6	5.4	1.3	19.9	18.6	19.8	18.2
24.1	24.1	20.3	4.6	3.7	18.7	20.5	19.0	17.7
25.1	22.2	21.3	2.9	2.6	20.2	22.2	20.5	18.6

23.2	26.0	23.3	6.0	5.8	19.4	20.3	18.1	15.7
26.0	24.1	21.1	3.7	3.6	19.5	21.1	20.4	19.3
29.1	22.6	22.6	3.2	2.7	21.0	20.1	19.3	19.6
25.1	27.4	25.4	10.7	8.2	18.8	19.8	16.3	14.9
25.8	23.3	21.4	6.8	4.2	20.0	19.1	17.3	18.4
25.8	24.1	19.0	4.4	3.1	18.8	19.4	19.4	19.8
25.2	22.9	23.1	4.7	3.9	19.5	21.2	19.0	17.8
26.5	23.2	20.6	2.8	2.3	18.4	21.3	20.8	19.6
31.1	22.7	23.1	2.2	1.2	20.8	21.1	20.1	19.5
27.1	23.1	19.4	2.0	1.6	20.2	21.1	20.4	20.2
30.8	25.2	24.2	3.0	3.3	18.8	21.5	21.5	20.1
25.7	24.8	26.4	7.2	7.9	21.7	20.9	17.5	16.7
24.9	21.8	17.9	1.1	2.4	18.7	21.9	18.7	18.0
29.4	22.8	22.3	2.3	1.7	21.0	21.6	20.1	19.4
22.9	23.3	23.1	6.1	5.7	18.8	21.7	19.3	17.6
26.8	22.6	21.4	3.1	2.0	19.7	20.7	19.7	19.0
27.3	22.0	22.0	3.1	2.3	21.3	22.3	19.6	18.8
25.3	22.5	22.2	3.5	2.2	19.5	21.5	20.2	18.1
26.4	24.7	24.4	7.5	4.4	19.5	20.8	19.9	17.3
29.6	22.9	22.2	2.5	2.3	21.2	21.5	19.3	19.7
26.6	23.7	21.6	5.6	5.6	20.3	19.1	18.0	18.9
28.7	23.1	19.5	3.3	0.4	19.8	19.9	21.0	18.9
28.5	23.6	21.7	1.6	1.3	20.7	22.4	21.1	19.8
27.8	22.5	22.4	2.2	0.5	21.2	21.8	21.6	18.6
24.5	23.6	23.4	6.4	5.0	19.3	21.2	20.2	18.3
27.5	21.6	21.8	3.4	2.2	20.0	20.9	19.7	18.7
25.3	22.3	19.2	0.6	0.8	19.5	22.7	20.1	17.6
23.2	23.3	24.1	9.6	7.8	17.2	21.0	18.6	17.4
26.1	21.9	18.7	3.1	3.5	18.6	20.1	17.0	18.0

26.1	23.0	20.7	4.6	3.8	18.8	19.9	19.2	18.5
26.4	23.6	20.1	2.5	1.1	19.9	19.7	18.7	17.0
24.9	22.4	21.5	4.1	3.2	18.8	20.5	20.1	18.0
26.5	21.8	21.6	2.7	1.3	19.9	21.5	20.8	18.6
26.4	22.9	19.8	2.9	2.1	19.2	20.4	20.6	19.3
26.3	23.3	22.4	4.4	4.8	17.9	19.8	19.3	19.0
28.2	23.4	21.5	4.1	5.1	18.0	18.4	18.7	20.0
31.6	23.5	24.9	1.5	2.6	21.3	22.2	21.1	20.4
27.8	24.1	21.5	2.2	1.5	20.8	21.0	17.2	17.5
31.3	23.9	24.3	1.7	2.7	22.9	22.3	20.8	20.8
28.3	22.7	20.4	3.6	3.6	18.8	19.6	19.4	19.5
30.2	23.8	21.3	5.4	3.5	17.9	19.7	20.8	20.3
27.0	24.4	22.6	4.5	6.0	17.9	23.1	20.1	18.8
24.7	23.3	19.4	2.6	5.4	20.0	22.3	20.5	21.0
25.6	23.4	21.7	7.9	5.7	19.1	20.0	18.4	19.1
27.3	23.0	20.1	4.1	3.2	20.4	22.0	20.1	20.9
27.2	23.5	19.4	4.7	2.7	20.6	20.2	18.7	20.0
25.5	24.1	21.5	3.0	3.4	21.4	22.1	18.5	17.0
28.1	23.1	17.9	2.9	3.8	19.8	19.4	19.8	21.9
25.0	24.5	22.0	5.6	3.2	18.1	22.7	22.4	20.0
24.6	21.6	18.1	4.3	2.9	18.2	19.9	20.9	20.0
31.5	27.1	27.7	7.0	8.8	18.0	22.0	20.3	21.1
24.4	20.4	17.3	2.7	3.1	18.9	19.7	18.0	17.3
25.1	23.2	19.7	2.3	3.8	17.7	21.3	19.3	18.0
25.4	23.5	22.1	7.4	4.4	20.0	20.9	19.2	18.5
27.8	25.9	23.7	6.2	4.5	20.0	21.5	20.6	19.8
23.1	22.6	20.9	5.9	5.1	19.3	21.5	19.3	19.3
24.7	23.9	19.3	5.4	3.9	19.5	21.3	21.2	19.3
24.4	23.2	20.2	4.6	4.5	19.5	21.0	20.4	19.5
28.7	21.9	22.4	3.4	2.2	21.5	22.2	19.2	20.1

28.4	22.6	18.3	2.5	0.0	21.1	20.4	21.1	20.4
24.9	23.1	19.9	3.9	4.6	18.1	22.3	19.0	18.7
29.0	22.9	18.7	2.3	1.9	22.1	20.8	16.7	20.7
29.3	22.4	19.9	1.9	1.2	21.1	21.6	19.7	20.6
23.5	21.9	20.9	5.9	5.0	19.8	20.8	18.7	18.3
24.7	20.8	16.9	1.3	1.7	20.0	20.8	18.6	18.2
32.7	24.2	24.1	4.3	5.3	16.0	18.2	18.5	20.4
26.4	23.3	20.6	1.6	1.5	20.2	21.7	21.3	19.8
25.4	23.2	22.7	3.4	2.1	21.0	20.8	20.4	18.2
23.8	23.9	22.5	7.7	3.0	21.0	21.1	19.6	17.5
26.9	26.5	27.7	9.6	10.3	18.4	22.3	18.1	19.0
25.1	22.6	22.0	3.7	2.5	18.6	22.2	21.1	18.5
25.7	22.6	22.1	4.2	2.9	21.2	21.0	19.4	18.6
25.8	23.3	22.7	3.4	3.1	19.8	22.1	19.1	18.5
24.5	24.7	21.5	5.8	5.7	19.7	19.7	16.2	16.4
28.5	26.8	28.0	9.4	5.9	19.2	21.3	19.2	17.9
27.6	24.3	23.9	2.9	2.5	21.1	22.5	20.7	18.7
26.8	23.0	19.5	2.0	3.5	19.2	21.8	18.9	18.8
28.0	24.0	22.8	6.4	6.2	17.9	19.3	18.2	19.0
23.5	23.3	22.3	7.6	5.5	18.6	20.9	18.6	18.7
24.3	26.6	25.9	10.3	9.5	16.6	19.9	16.9	15.1
28.1	22.3	21.7	1.9	1.4	20.9	22.3	19.6	19.3
25.0	22.7	20.2	4.8	2.4	18.0	22.1	21.2	18.8
24.5	25.6	27.0	7.5	9.0	20.4	23.0	18.4	17.6
29.5	22.4	20.4	1.5	1.6	19.9	20.5	19.4	20.4
26.8	25.1	22.7	4.5	5.7	19.2	21.1	19.6	19.8

29.0	23.0	21.5	2.2	0.9	19.4	21.9	21.3	19.4
27.3	23.4	20.3	2.8	1.8	19.2	20.4	20.2	20.2
23.7	23.0	21.6	4.8	3.6	19.1	20.9	20.5	18.2
25.2	22.6	19.6	3.2	1.4	19.5	19.9	20.3	18.9
23.9	22.4	22.1	4.6	4.3	18.9	21.1	20.0	17.7
26.5	22.6	21.6	2.2	2.6	19.9	22.0	20.3	19.1
27.4	22.9	22.2	2.8	1.6	20.6	22.1	20.4	18.8
27.8	21.4	19.0	1.2	0.9	18.2	21.2	19.1	18.4
27.0	22.6	22.5	3.4	2.7	19.8	22.1	19.9	18.8
26.3	25.1	24.7	7.9	6.8	21.3	20.1	17.5	17.7
28.6	23.1	20.4	2.2	1.1	19.4	20.8	21.2	20.1
28.0	23.8	21.5	3.6	4.1	19.8	20.7	19.9	19.7
25.7	23.4	22.8	6.4	6.1	20.5	22.1	18.5	18.9
25.1	23.3	19.9	3.5	3.5	18.8	20.1	20.2	19.4
26.7	24.6	25.5	10.1	6.8	18.1	20.6	19.6	17.8
28.1	23.0	21.9	3.0	2.6	20.5	21.4	20.2	19.9
29.1	22.1	22.0	2.5	1.6	20.8	21.5	21.0	20.1
27.6	24.7	21.7	2.9	2.9	21.3	21.8	18.9	18.2
26.4	23.2	22.5	4.4	3.6	19.9	21.5	19.8	18.9
25.9	23.9	23.4	3.6	4.0	19.5	22.5	19.6	18.7
25.9	23.9	23.4	3.6	4.0	19.5	22.5	19.6	18.7
25.1	26.9	25.7	7.9	10.1	17.9	23.7	20.4	19.7
32.8	23.4	25.1	5.3	6.8	13.3	16.4	15.7	17.4
26.4	25.3	26.0	7.4	6.7	18.0	22.1	20.7	18.6
28.6	24.0	21.2	2.2	2.9	19.9	21.2	20.0	20.0
25.6	25.9	23.4	5.3	5.7	19.2	20.1	17.2	16.3
30.2	24.3	21.6	-0.3	0.1	21.0	21.6	20.1	18.4
25.9	22.0	21.8	3.2	2.1	19.6	20.6	19.7	18.1
26.1	23.4	23.0	4.6	4.0	19.7	20.6	19.0	18.4
25.2	21.6	20.2	3.3	2.3	20.8	20.2	19.6	19.0
24.3	22.4	19.1	3.4	3.1	19.2	20.6	19.3	19.2
26.4	22.4	19.2	1.5	0.9	20.2	21.1	19.9	19.8

27.2	21.9	19.2	1.5	-0.4	20.5	21.3	20.0	19.6
25.0	26.6	28.2	5.3	8.3	21.0	23.1	21.5	18.5
25.8	22.2	19.2	2.0	0.5	19.7	20.9	20.4	19.4
26.2	22.5	21.2	3.3	1.7	20.4	21.2	20.5	19.2
26.8	22.2	21.1	2.6	1.2	21.1	21.6	20.6	19.1
24.5	22.9	19.6	3.4	3.4	18.2	20.8	19.8	19.2
27.5	23.3	22.4	3.7	2.8	20.5	21.4	18.3	19.2
28.9	22.9	20.4	0.4	0.3	20.8	21.9	21.1	20.2
26.0	23.8	23.6	4.9	4.4	20.8	21.7	19.4	18.8
28.3	22.2	21.8	2.3	1.0	21.5	21.2	20.0	19.0
25.2	22.7	21.2	4.8	4.4	19.7	20.3	18.9	19.4
26.5	21.4	19.0	1.5	2.1	19.1	21.4	18.6	17.7
28.3	22.4	21.7	2.7	1.4	21.0	20.9	18.8	19.2
27.0	23.4	23.2	4.0	4.3	22.0	21.6	19.1	18.9
28.1	23.1	20.7	3.2	2.2	18.3	19.9	20.6	19.7
28.0	23.0	20.4	2.4	2.2	20.3	20.5	19.8	19.6
31.9	22.9	24.1	3.2	3.6	18.9	19.0	19.2	19.9
27.4	23.4	23.8	3.7	4.0	20.0	22.0	19.3	19.0
29.3	23.8	20.0	3.1	1.6	19.5	19.4	20.4	20.0
25.7	22.6	22.1	2.9	2.4	20.1	22.4	20.6	18.5
25.7	23.3	23.4	3.8	4.5	19.7	21.7	20.6	19.2
31.5	21.6	18.5	1.8	-0.8	22.2	19.2	19.4	20.6
27.1	20.4	17.0	3.2	1.3	19.4	18.5	17.4	17.4
27.6	24.0	20.5	4.1	2.3	20.2	20.7	21.2	19.6
24.3	22.9	19.4	4.9	3.9	19.0	21.2	20.3	20.1
28.9	21.8	18.6	2.1	0.2	21.3	21.6	20.6	21.6
27.7	23.2	20.0	2.9	4.6	19.9	20.9	19.9	21.5
25.9	21.4	18.2	1.9	0.9	20.6	20.2	19.8	21.3
29.6	23.6	19.8	2.3	1.5	21.7	20.7	20.6	20.9
31.3	22.2	18.9	3.0	-0.2	21.4	20.9	20.4	20.4
26.4	26.0	24.6	4.4	7.3	21.0	23.6	20.1	20.4
29.6	22.5	19.0	2.7	0.3	22.0	19.4	19.2	20.8

26.3	23.4	20.3	3.3	3.5	21.3	22.4	20.3	20.3
25.6	22.4	22.1	5.4	3.6	20.2	21.6	19.0	19.0
25.6	22.9	19.3	5.3	1.9	20.3	20.0	19.3	18.8
25.1	20.7	18.7	2.4	1.2	18.5	21.6	18.8	17.2
26.0	21.0	19.0	2.0	0.9	19.3	21.4	18.2	18.1
26.1	22.8	20.6	3.8	1.7	19.7	21.4	20.9	19.3
26.1	22.8	20.6	3.8	1.7	19.7	21.4	20.9	19.3
27.5	22.1	19.0	1.1	2.0	19.7	22.4	19.4	18.7
26.2	22.2	18.9	2.3	0.6	20.1	21.6	19.6	19.8
26.2	24.0	20.9	2.2	2.4	19.7	22.3	19.7	19.7
26.3	23.3	23.2	6.6	5.1	18.9	21.1	19.3	18.7
24.9	26.3	23.6	4.5	4.6	21.0	21.5	19.0	16.5
26.3	23.5	23.0	2.5	2.6	20.6	22.5	20.3	18.7
25.7	21.8	16.9	2.4	1.4	17.9	19.3	19.6	17.3
26.0	23.8	23.1	5.6	5.8	18.8	21.8	20.3	19.2
27.3	22.9	22.8	3.4	1.6	20.7	21.6	20.4	18.5
26.9	23.3	19.6	2.0	2.4	20.5	20.9	19.7	20.2
30.2	22.3	17.6	1.3	-1.5	22.3	19.2	19.5	21.2
29.7	22.7	23.8	4.0	1.5	19.7	20.3	20.2	18.8
29.3	22.5	21.1	1.8	1.0	18.9	20.3	19.9	19.4
26.8	22.6	18.1	3.0	-0.6	19.9	19.0	20.2	19.0
24.5	24.4	24.0	7.6	6.9	18.7	21.1	18.3	18.6
26.1	22.4	21.6	4.8	4.4	19.8	20.1	19.0	18.9

26.9	22.7	21.8	3.0	2.4	21.3	21.8	20.3	18.9
29.3	23.2	19.8	1.2	1.5	21.0	21.3	19.9	20.8
28.3	22.9	20.5	1.5	2.5	20.7	22.4	20.0	20.6
24.1	23.0	19.6	5.6	4.3	18.2	21.2	20.5	20.3
28.5	22.7	21.7	2.6	2.6	21.3	22.2	19.6	20.2
27.6	26.1	27.4	9.7	7.2	19.0	20.0	18.0	16.9
28.5	21.7	20.7	2.2	2.0	20.9	21.4	20.4	20.3
31.3	22.6	22.9	0.8	1.1	20.8	22.7	19.6	20.5
29.2	22.0	21.4	1.6	0.8	22.3	21.9	20.1	20.2
25.4	21.7	18.7	3.5	4.7	19.3	20.6	16.6	18.5
31.6	23.2	25.3	3.0	2.4	21.8	20.9	19.7	18.5
28.9	25.1	24.2	6.3	6.2	21.0	19.8	18.3	19.4
32.3	23.4	23.9	4.7	8.0	14.9	16.9	14.5	18.5
24.7	25.3	26.3	10.7	8.0	17.2	22.6	19.8	17.8
27.2	22.9	20.4	1.5	0.5	20.6	22.0	20.7	19.5
26.8	23.7	23.5	4.3	3.6	19.8	22.1	20.5	18.5
28.5	23.0	19.0	2.6	-0.1	20.1	19.3	20.4	19.4
27.6	23.8	24.7	3.3	1.6	21.5	22.7	22.2	17.2
23.6	24.2	19.2	5.1	0.8	18.6	18.3	19.1	16.1
27.2	22.5	22.6	4.3	2.7	19.4	20.4	20.2	18.1
26.4	23.8	21.3	3.4	3.4	19.7	21.3	21.3	18.8
24.2	22.8	18.5	2.2	1.5	18.9	20.5	22.2	19.5
26.6	22.9	21.8	3.7	3.3	20.4	20.9	18.7	19.1
26.3	22.6	22.6	3.5	2.4	20.7	22.6	19.9	18.5
26.4	23.0	20.0	1.6	1.0	19.0	21.3	21.4	19.8
24.9	22.5	21.2	3.3	2.8	19.7	21.4	19.2	18.9
30.0	22.8	23.2	3.3	1.8	20.8	21.5	19.8	19.5

27.4	22.6	22.2	2.8	1.6	21.5	21.5	20.3	18.7
27.7	21.8	22.3	4.0	1.4	21.3	20.9	20.0	18.0
28.4	22.1	21.9	2.2	2.2	20.4	21.0	18.9	19.3
26.6	22.1	21.5	3.5	2.3	20.9	21.1	20.1	18.5
26.1	23.1	20.1	3.4	2.5	17.9	19.7	21.0	19.5
28.3	21.8	22.7	3.6	2.7	18.8	20.1	19.6	18.7
25.4	24.8	22.7	5.7	4.9	19.0	21.4	20.1	18.8
27.4	22.9	20.1	2.9	1.7	19.1	20.2	20.5	19.6
27.6	24.4	21.3	1.2	1.3	19.7	21.3	19.0	17.6
25.3	22.9	19.9	6.1	6.2	18.0	19.9	18.7	19.0
26.7	23.4	20.9	4.6	4.4	19.7	21.7	20.1	20.0
25.5	22.7	19.5	3.9	3.9	19.9	20.6	19.5	20.4
23.0	22.5	18.2	4.6	3.8	18.6	20.5	20.5	20.4
27.5	20.9	16.1	1.3	-0.4	20.3	19.7	18.9	19.2
28.0	22.5	17.6	3.1	1.7	21.6	19.8	19.4	21.4
26.6	22.0	18.7	1.4	1.1	20.3	22.0	20.6	20.6
23.6	22.4	21.8	7.0	5.2	19.3	20.9	18.7	18.4
25.0	21.7	18.3	2.2	1.9	18.9	21.2	21.5	20.2
24.7	22.3	19.5	2.2	1.1	18.9	21.8	22.8	19.6
26.0	20.0	15.0	0.6	-1.6	21.3	19.5	19.0	17.9
23.3	22.6	18.5	4.8	4.8	19.3	20.9	20.0	20.3
25.4	22.2	18.4	3.7	-1.4	19.7	21.8	21.0	17.5
29.0	24.0	21.9	2.6	3.9	20.1	22.6	20.4	20.4
29.8	25.0	23.2	3.4	1.8	19.6	20.3	18.8	17.6
28.4	23.2	23.1	4.4	3.2	20.1	21.4	19.1	19.2
27.5	22.1	22.2	2.2	0.2	20.7	22.4	21.1	18.7

28.8	22.2	19.0	1.5	0.6	20.4	19.9	20.1	20.6
28.1	23.6	23.1	3.6	3.3	19.9	21.5	19.7	19.1
25.5	22.9	21.7	4.2	3.2	19.9	21.8	19.9	18.8
24.6	24.7	21.5	5.5	4.4	18.9	20.2	17.6	16.3
28.0	24.7	21.4	2.2	1.7	20.3	20.8	18.9	17.7
28.0	24.7	21.4	2.2	1.7	20.3	20.8	18.9	17.7
24.0	23.4	22.5	4.9	4.0	19.8	20.8	20.1	17.9
29.3	21.2	17.3	0.7	-0.7	20.4	17.9	17.5	18.4
25.8	25.5	23.7	8.9	6.0	18.6	21.3	18.3	19.1
24.2	23.6	22.5	5.2	4.3	20.3	22.1	19.3	18.2
30.5	23.3	24.2	3.7	2.7	20.6	21.8	19.7	19.4
27.2	23.5	20.7	3.6	4.1	19.5	20.2	19.0	19.7
28.7	22.2	20.0	1.9	2.7	18.9	20.6	18.1	18.2
27.9	22.4	21.0	2.3	2.7	21.4	20.6	19.1	19.9
27.6	23.2	19.5	1.8	2.1	19.9	21.2	20.8	20.3
22.6	22.4	21.7	5.5	5.4	19.9	20.8	17.9	17.0
24.9	23.5	22.5	5.3	5.0	20.3	20.6	17.6	18.8
24.6	24.6	22.8	6.5	4.7	18.2	21.3	20.0	17.9
27.1	22.8	21.6	2.8	1.7	20.4	21.9	19.2	19.0
27.1	22.9	20.0	2.5	2.9	18.6	20.8	20.1	20.1
23.8	22.2	21.3	3.5	2.5	19.4	21.4	20.6	17.8
36.5	21.2	23.1	3.4	5.1	15.2	14.1	13.3	18.9
27.5	23.4	21.5	2.9	2.0	19.3	21.4	19.7	19.3
30.2	23.3	23.9	3.1	2.6	20.6	21.0	20.0	19.3
25.8	23.9	21.7	5.9	4.6	20.2	19.7	18.3	18.5
26.5	22.8	19.5	2.5	1.6	19.2	20.1	19.8	19.5
25.2	23.4	21.7	7.1	6.4	18.4	18.7	17.0	18.5
23.8	21.9	21.4	4.4	3.0	18.5	20.3	19.8	17.5
28.9	22.9	20.4	2.0	1.1	20.2	20.7	20.1	19.6

28.7	21.5	21.8	2.2	1.3	20.6	21.4	20.0	19.0
27.6	22.4	21.6	2.5	1.6	21.4	21.2	19.6	19.1
28.7	22.9	22.3	2.3	1.4	21.3	22.1	19.8	19.5
28.7	22.9	22.3	2.3	1.4	21.3	22.1	19.8	19.5
28.3	21.7	20.2	1.1	0.4	19.5	21.8	18.3	17.3
28.6	23.7	21.0	2.7	3.9	18.9	20.1	20.0	20.2
28.0	23.5	24.2	3.0	3.4	20.2	21.8	19.9	19.1
28.8	23.1	23.1	3.1	3.2	20.4	21.1	19.2	19.2
26.4	25.6	21.9	9.7	8.0	16.8	20.2	18.4	20.2
27.7	23.0	21.2	3.5	2.9	20.9	21.5	20.1	19.5
27.3	21.6	19.2	1.0	-0.2	20.5	21.9	21.7	20.0
23.2	22.4	19.9	5.1	4.8	18.9	20.8	19.2	19.0
24.8	23.0	20.3	6.2	5.1	18.5	20.6	18.9	20.0
25.4	24.0	24.1	6.6	6.5	19.3	21.7	18.5	18.9
25.4	24.0	24.1	6.6	6.5	19.3	21.7	18.5	18.9
27.1	23.2	23.6	3.8	3.5	21.9	22.4	20.1	18.8
27.1	23.2	23.6	3.8	3.5	21.9	22.4	20.1	18.8
28.2	25.1	25.9	8.9	7.2	19.4	20.2	18.2	18.3
27.8	20.4	18.1	0.2	1.4	19.6	21.3	18.8	18.5
25.1	26.1	22.4	9.4	8.4	18.5	19.7	16.7	17.3
25.2	21.9	19.3	3.2	3.2	17.8	20.2	19.3	18.1
24.6	22.1	19.3	5.7	6.4	16.5	20.1	17.3	18.6
22.5	21.8	16.9	3.2	6.8	18.6	20.7	17.7	18.8
35.1	25.8	26.8	4.8	6.8	18.5	16.8	15.3	18.9
26.1	25.9	23.4	5.0	3.6	18.6	20.5	19.3	17.2
28.3	25.9	22.9	3.1	4.2	19.2	21.3	19.6	17.9

27.2	23.2	22.4	3.3	3.2	19.5	20.6	19.6	19.1
29.6	23.2	22.1	1.9	1.1	21.1	21.9	18.7	19.9
29.2	23.4	21.2	1.8	1.5	18.9	19.8	18.9	17.7
27.2	22.0	17.0	2.6	0.3	18.6	17.6	20.6	19.9
24.0	25.6	24.9	10.3	8.2	17.6	19.0	16.1	14.7
28.9	23.0	21.1	3.5	0.8	21.2	20.1	18.9	18.9
30.1	21.7	19.3	0.6	1.0	20.2	20.4	17.2	18.7
27.1	22.1	21.4	2.2	1.1	20.4	21.4	18.8	19.0
27.8	22.5	21.4	2.6	2.5	20.7	21.0	20.0	19.6
24.7	22.9	21.6	5.2	5.3	19.5	21.5	18.4	19.7
25.3	22.5	21.7	4.0	3.7	19.5	22.5	20.3	18.7
27.9	23.8	20.9	2.7	3.1	20.4	21.8	20.2	19.6
22.9	24.4	24.4	7.6	7.2	19.3	21.2	19.6	17.1
27.1	22.7	22.5	2.4	2.0	20.4	21.8	20.1	18.5
22.8	20.9	15.5	5.4	3.1	18.2	19.2	16.7	17.7
29.8	23.0	23.0	2.2	1.7	21.4	22.4	21.1	19.2
26.4	24.8	20.8	1.5	2.0	19.5	21.9	18.3	17.7
24.8	22.0	20.9	4.0	2.7	20.1	20.6	20.2	18.1
25.0	22.3	21.7	4.3	2.3	20.4	20.6	19.7	18.3
25.8	23.7	23.0	4.6	4.8	20.3	21.5	19.7	18.9
26.0	23.3	20.8	5.1	4.2	18.3	19.8	19.0	19.2
29.4	23.4	22.4	2.7	1.8	19.3	21.5	20.5	19.5
25.3	23.0	22.0	4.5	5.0	19.6	20.1	19.2	18.8
25.4	25.8	22.2	4.4	4.8	18.8	20.8	18.4	17.5
26.3	22.7	19.4	2.7	2.3	18.5	19.5	20.6	19.7
25.8	24.4	20.6	1.5	1.2	19.1	21.5	19.5	17.6
27.8	23.2	20.2	1.1	1.2	19.9	22.5	21.6	20.1
27.2	21.9	19.0	3.0	1.9	19.4	19.5	19.9	19.5
23.3	23.2	21.9	5.7	4.8	19.3	21.5	19.9	18.2

29.6	23.6	22.8	3.0	2.9	20.3	22.2	19.2	20.2
25.3	26.1	23.3	3.5	5.8	20.0	21.6	18.3	16.9
28.2	24.7	22.9	5.8	1.4	19.4	20.7	20.7	17.7
28.6	22.2	19.6	2.3	1.5	20.8	21.3	20.0	20.5
26.1	21.9	18.9	1.9	2.6	18.6	21.9	20.6	18.3
29.1	23.6	21.3	4.9	5.1	18.4	21.3	20.1	21.6
25.1	24.3	25.4	7.0	7.6	20.3	22.4	17.3	18.2
29.5	21.5	20.2	2.3	-0.1	21.8	20.4	20.0	19.9
32.3	22.8	20.0	1.9	-1.3	22.1	21.1	20.2	20.5
27.6	23.0	18.4	2.6	-1.1	21.2	19.1	18.2	17.5
25.6	27.0	25.3	9.4	6.3	20.4	20.5	17.4	15.8
24.5	22.0	18.1	5.4	3.0	18.9	19.9	17.4	17.3
23.8	23.8	18.7	5.7	3.8	19.5	22.7	17.7	18.1
23.8	23.8	18.7	5.7	3.8	19.5	22.7	17.7	18.1
24.3	22.6	19.1	4.4	3.4	19.3	20.7	20.0	19.9
32.6	23.1	23.5	0.8	0.4	22.6	21.7	19.0	19.9
28.0	23.6	23.8	3.5	3.7	21.3	21.3	20.0	18.6
25.4	24.0	23.1	4.1	4.8	19.4	22.5	20.0	19.1
26.5	24.9	25.1	7.3	6.2	18.8	23.1	20.7	19.2
28.4	23.3	21.0	2.9	1.8	18.8	20.8	21.6	19.7
25.0	24.8	25.5	6.8	5.0	18.5	21.3	20.6	17.8
22.5	22.7	22.3	8.1	5.1	17.8	20.7	19.6	17.2
24.7	22.8	22.0	3.9	3.7	19.3	21.3	19.9	18.8
22.7	22.6	21.6	8.7	7.8	18.6	16.9	13.1	14.0
25.3	22.7	22.0	4.1	3.5	19.2	21.3	19.0	18.7
28.8	23.4	19.2	1.8	1.3	20.6	21.2	19.0	18.6
25.6	22.8	22.3	5.0	4.0	19.6	20.3	19.2	18.4
22.9	23.9	20.8	5.3	3.3	17.6	21.1	21.8	18.3
25.5	23.2	22.5	3.6	3.6	19.1	21.9	20.2	18.7
26.0	22.7	22.7	4.4	2.8	20.2	21.8	21.1	17.8
23.3	21.7	20.5	4.5	3.9	19.7	21.1	19.2	18.2
32.2	23.0	20.9	0.4	-0.2	21.4	21.0	20.3	20.8
26.9	24.1	24.4	5.3	5.4	20.5	21.5	19.9	18.3
27.8	21.7	18.7	0.5	1.2	19.7	22.2	20.7	19.0

27.0	25.5	26.2	9.3	6.6	19.9	20.9	17.9	17.9
21.3	22.1	18.2	6.0	6.6	16.3	21.0	18.3	17.8
25.9	22.4	21.1	3.8	3.4	20.2	20.3	18.7	18.8
28.7	22.7	21.9	1.8	1.2	20.9	22.5	18.6	19.7
25.3	22.8	21.8	2.8	2.2	20.3	22.6	20.2	18.7
28.9	23.4	19.9	-0.3	-0.7	20.7	20.9	19.3	18.3
27.9	22.6	21.9	2.3	0.9	20.6	20.9	19.9	19.0
23.8	26.6	22.4	8.4	6.6	18.4	19.5	16.8	15.9
27.5	24.1	24.9	7.2	5.3	19.7	21.7	19.0	18.6
27.8	23.1	20.7	2.4	1.6	19.6	22.0	19.8	19.6
27.4	23.6	20.9	3.2	3.2	19.2	20.6	19.8	19.6
27.5	23.2	22.1	4.8	5.0	18.5	20.8	19.9	20.2
26.4	23.6	23.4	3.3	3.9	20.5	22.4	20.2	18.8
25.6	23.6	21.9	2.2	2.2	22.2	22.8	18.9	18.3
23.8	28.1	27.3	8.4	9.7	18.7	22.0	17.1	15.5
26.1	24.2	21.4	3.0	3.6	18.9	22.4	20.9	19.6
24.6	22.6	22.3	3.9	3.0	20.7	23.1	19.6	18.4
24.6	22.6	22.3	3.9	3.0	20.7	23.1	19.6	18.4
27.9	24.7	25.1	8.7	6.3	19.4	20.4	19.0	18.5
28.3	21.9	20.0	2.4	1.6	20.0	21.6	20.2	20.2
29.9	23.5	21.8	2.5	2.5	19.1	21.1	19.5	18.6
26.0	25.1	21.8	4.0	4.9	19.8	20.8	17.2	17.8
26.4	21.2	18.4	1.2	2.3	18.3	22.1	19.6	18.5
23.9	23.0	22.1	6.9	6.3	19.8	22.0	18.8	19.1
25.4	21.2	18.3	1.9	1.0	20.0	20.1	20.1	20.0
26.7	21.5	19.0	2.6	0.0	20.5	18.9	18.4	16.6
24.2	23.2	22.5	8.8	4.0	19.3	20.5	19.4	17.8
24.2	22.0	21.2	3.2	1.5	20.3	21.0	19.4	18.0

27.0	24.6	24.8	7.7	2.8	17.7	19.7	21.1	17.5
28.8	22.2	22.6	4.2	1.7	21.0	21.0	19.2	19.0
26.3	22.5	21.5	2.2	1.8	19.7	21.7	20.4	19.0
26.5	23.7	23.6	4.6	3.5	19.8	21.9	19.9	18.4
29.1	22.2	22.8	2.7	1.9	20.5	21.7	20.1	18.8
29.5	22.6	20.1	0.7	1.7	19.8	21.8	19.0	18.3
23.4	22.9	23.1	6.0	6.1	21.4	20.6	17.1	17.5
26.0	22.9	20.1	3.2	1.4	18.8	20.6	21.5	18.8
25.7	23.6	20.2	4.0	3.5	18.7	20.7	19.5	19.5
26.2	25.8	27.2	8.8	8.8	18.5	21.2	18.1	18.0
23.2	24.3	26.5	10.7	9.9	17.8	21.1	17.1	16.4
29.6	24.0	22.4	2.7	2.1	19.3	20.5	19.9	19.7
28.0	23.5	19.0	4.3	2.9	21.0	20.7	19.1	21.3
32.2	22.5	22.8	1.3	0.1	21.9	21.0	19.0	19.9
27.4	21.2	20.9	3.3	0.5	21.5	22.1	21.0	19.3
26.9	21.5	19.1	3.1	5.5	19.7	19.8	15.9	18.7
23.6	21.9	19.9	6.8	-0.6	20.9	18.8	19.7	16.3
30.0	22.5	23.6	3.1	1.6	21.0	20.7	19.6	18.7
24.5	24.1	21.2	3.2	3.0	19.9	20.9	18.8	16.1
28.3	24.4	24.5	4.2	5.1	20.3	21.8	20.6	19.0
27.4	23.9	24.1	5.2	5.3	20.4	20.9	19.1	18.8
25.5	23.1	23.7	4.3	3.4	19.6	22.1	20.8	17.8
30.3	22.4	24.1	3.0	2.7	19.9	21.0	19.5	18.8
31.2	22.5	22.8	1.2	1.2	21.5	22.1	19.4	20.0
26.2	26.7	23.1	2.8	3.9	21.4	22.6	19.1	17.3
28.1	24.9	21.8	2.4	2.7	20.0	20.8	19.4	17.6
26.2	23.0	19.7	2.2	0.8	20.3	21.4	21.4	19.4
25.7	23.5	20.5	4.8	4.9	18.8	20.1	19.0	19.4
24.5	21.3	20.7	3.5	1.7	20.5	21.2	19.7	18.1
24.4	24.1	23.6	5.4	4.9	20.6	22.2	19.1	17.8
24.4	26.3	24.5	7.2	7.4	19.2	20.4	17.1	15.4
26.4	22.2	22.0	5.2	4.4	20.7	22.1	20.2	19.1

24.0	21.8	17.9	2.7	2.1	18.8	20.2	21.6	19.7
26.9	24.9	22.0	6.8	4.7	19.3	20.6	19.7	19.4
26.9	24.9	22.0	6.8	4.7	19.3	20.6	19.7	19.4
27.3	22.3	19.3	2.7	1.5	20.9	21.7	20.2	20.4
23.0	24.8	19.9	6.1	5.0	20.7	19.7	17.9	16.5
24.6	24.4	23.2	9.7	6.5	19.1	21.3	17.6	18.9
24.6	24.4	23.2	9.7	6.5	19.1	21.3	17.6	18.9
24.6	24.4	23.2	9.7	6.5	19.1	21.3	17.6	18.9
23.7	22.3	18.9	4.5	5.7	18.5	21.4	17.0	18.1
24.6	24.2	23.0	7.4	6.0	20.1	19.4	16.3	15.7
25.7	21.8	17.9	4.1	-2.4	19.8	19.7	21.9	19.4
23.4	22.0	18.5	6.8	3.9	17.6	20.5	19.4	19.9
26.2	22.3	19.6	3.2	2.4	20.1	22.0	19.7	20.2
26.2	22.3	19.6	3.2	2.4	20.1	22.0	19.7	20.2
24.1	22.5	20.6	2.6	3.3	19.6	22.8	19.6	17.2
26.0	22.1	21.2	5.0	3.2	19.4	20.5	18.6	18.5
26.9	24.1	22.4	5.2	4.3	17.5	19.8	19.5	18.9
24.9	22.7	18.2	5.2	2.2	19.8	18.8	18.9	18.2
26.4	22.4	21.9	4.4	2.9	19.7	21.0	20.8	18.9
24.0	26.0	25.5	10.1	9.0	18.5	19.1	15.0	14.4
26.5	22.1	21.8	4.5	2.4	20.1	19.8	19.2	18.4
24.6	23.8	24.1	6.2	6.1	21.4	20.4	17.9	17.4
22.8	24.6	20.5	5.1	3.6	17.7	21.9	20.0	18.9
25.7	23.6	20.6	4.9	5.1	18.5	20.7	19.6	19.2
26.5	24.1	23.9	4.2	3.8	21.1	22.3	19.6	18.3
27.7	24.9	21.6	2.3	2.9	22.1	20.7	18.2	17.7
27.9	22.4	22.1	1.8	1.7	20.8	21.5	19.4	19.1
25.6	23.0	23.1	5.2	4.9	19.4	21.6	21.1	19.8
25.4	28.8	28.1	10.3	9.5	15.6	22.4	20.6	15.9
28.5	25.3	27.7	8.3	8.2	19.8	22.7	19.5	19.2
24.2	22.8	17.9	6.5	5.3	20.2	19.9	18.1	19.8

26.5	23.3	21.0	2.6	1.8	19.1	21.6	21.2	19.2
28.5	21.8	21.8	2.1	1.1	20.8	21.0	18.7	19.1
25.8	23.2	23.0	4.7	3.6	19.2	20.7	20.4	18.1
30.5	21.6	22.1	1.5	0.0	21.8	21.5	19.5	19.4
26.6	22.8	20.3	2.3	1.1	18.3	21.6	22.2	19.3
28.2	22.5	20.1	1.7	1.3	19.1	20.7	20.0	20.0
28.7	22.3	21.7	2.4	1.1	21.7	21.7	19.1	19.1
23.0	26.2	24.7	7.5	7.6	17.6	20.2	18.1	15.6
29.3	23.0	23.3	3.8	4.6	22.3	20.8	18.2	19.1
32.2	21.6	19.6	2.7	-0.4	18.8	15.2	18.4	19.8
25.1	21.9	20.8	4.7	2.7	20.4	21.9	18.7	19.0
30.8	23.2	19.9	0.3	-0.6	20.9	20.8	19.0	19.5
28.6	25.6	24.1	6.1	5.9	19.3	23.2	19.8	20.7
28.6	25.6	24.1	6.1	5.9	19.3	23.2	19.8	20.7
27.3	21.8	21.0	4.9	0.7	21.1	20.0	20.2	18.4
26.6	26.3	23.7	8.1	7.7	18.9	18.7	16.3	16.6
26.1	23.4	23.5	7.5	5.1	18.1	23.0	21.1	19.6
28.1	22.6	18.9	2.8	-0.5	20.8	20.5	21.5	19.8
25.9	23.2	20.0	5.2	5.6	20.4	21.7	18.6	20.5
22.7	20.5	17.7	2.5	1.8	17.9	20.9	19.7	17.1
28.2	21.8	21.8	2.8	1.4	22.4	22.4	20.1	19.3
24.0	22.4	21.0	4.2	3.8	20.3	21.5	20.1	18.9
27.1	24.4	21.9	3.2	4.0	18.3	21.7	20.5	20.4
27.0	25.8	22.1	6.2	2.9	20.5	20.2	18.2	16.7
27.1	23.5	22.7	3.8	4.1	19.7	20.7	20.0	19.4
31.1	22.6	22.5	2.2	1.2	21.6	21.3	18.8	20.0
27.4	23.7	20.4	2.1	1.7	20.5	21.9	20.6	19.9
26.5	22.3	21.4	3.9	1.8	20.3	21.7	20.1	18.9
24.1	22.5	22.1	5.2	3.1	19.3	20.7	19.9	17.1
25.3	24.1	20.8	2.6	2.6	19.5	20.3	18.9	17.2
22.3	24.6	22.9	10.1	9.9	17.7	17.7	14.0	14.2
23.0	23.2	23.3	5.2	5.8	20.2	21.1	19.6	16.8
29.9	23.6	23.6	3.1	3.2	20.1	20.7	18.4	19.7
23.0	23.0	22.4	5.7	5.7	19.3	22.2	19.2	17.6

27.9	25.7	25.5	7.6	8.1	19.6	20.1	17.2	19.0
24.1	21.6	21.2	5.8	4.1	20.6	21.0	18.6	18.2
28.2	20.9	18.9	2.0	1.8	20.0	20.5	17.7	18.4
25.6	22.5	19.3	5.3	4.2	19.4	21.1	19.5	20.6
29.2	22.6	22.3	1.5	0.2	21.3	21.0	20.9	19.4
23.5	28.9	26.6	5.2	8.0	18.1	22.6	18.1	15.9
24.0	23.7	22.7	5.8	5.3	17.7	20.9	20.9	18.7
30.4	22.0	22.6	1.9	0.7	20.8	21.5	19.0	19.2
29.4	24.3	21.0	1.0	0.1	21.3	21.3	19.9	18.4
26.6	24.1	21.0	4.5	5.3	17.9	20.7	20.5	20.1
27.4	25.5	22.7	3.2	4.1	22.1	21.3	18.0	17.0
21.7	21.2	17.8	5.1	4.3	17.9	20.0	19.5	18.9
26.2	18.5	23.0	6.8	3.2	16.4	23.6	18.3	13.2
22.2	26.0	23.1	7.0	6.4	19.5	21.4	17.5	16.4
24.4	22.0	21.2	4.8	3.4	20.7	21.9	20.1	18.8
23.5	23.0	21.7	6.1	4.9	19.3	22.5	20.2	19.2
26.7	23.9	20.7	5.5	2.1	18.0	20.4	21.9	19.4
26.4	23.6	21.2	5.5	4.6	18.5	21.6	20.3	20.1
25.5	21.7	18.3	2.4	1.9	20.0	21.6	19.5	20.3
25.4	20.7	16.1	0.7	2.2	20.3	20.8	18.6	19.5
26.2	24.1	21.1	1.6	2.0	20.1	21.4	18.0	17.5
24.7	23.1	21.6	7.1	2.8	18.4	19.9	20.6	17.3
31.7	22.5	21.2	1.6	0.0	22.4	20.2	20.5	20.0
24.4	21.7	20.2	3.9	1.6	20.5	20.7	19.1	18.4
22.5	24.3	21.6	8.0	8.7	19.8	18.4	12.8	14.4
25.7	22.6	22.6	3.8	3.7	19.8	20.7	19.1	18.3
29.3	23.5	23.3	2.8	3.1	22.2	22.6	20.1	19.5
25.2	22.1	21.6	3.3	2.6	18.9	20.7	20.4	18.1
26.9	22.4	18.7	1.3	1.1	21.4	21.2	21.0	21.3

24.6	23.6	20.4	1.8	-0.2	22.1	23.6	23.6	19.4
24.7	22.2	19.5	4.9	2.7	19.4	19.6	19.0	18.3
21.4	21.0	17.4	6.0	6.0	18.2	19.9	16.4	17.6
25.1	22.5	19.3	4.1	5.7	17.9	21.1	18.0	18.6
29.9	24.0	21.3	0.2	0.3	20.6	21.2	18.6	17.9
26.9	22.8	22.5	3.3	2.2	20.3	21.6	18.3	18.6
23.3	22.2	22.2	5.8	3.9	18.2	21.0	19.7	17.3
30.4	24.3	22.2	2.1	3.0	21.6	21.9	19.5	20.4
29.9	23.3	23.0	1.8	1.9	20.8	21.4	19.9	19.6
23.0	24.4	20.8	3.6	3.4	18.3	20.4	19.0	16.4
24.2	25.7	22.1	7.8	3.7	19.5	19.3	17.9	15.8
29.9	24.8	22.9	4.2	2.8	19.1	22.4	21.6	20.9
27.3	23.4	23.3	4.2	4.5	20.4	21.7	20.2	18.4
27.3	25.8	25.2	4.5	6.9	20.1	22.7	20.1	19.4
25.4	23.5	22.9	5.1	4.5	19.8	21.4	20.0	18.8
27.7	22.5	20.0	3.0	1.5	20.5	21.0	20.1	20.2
21.8	24.5	21.2	6.2	5.5	20.2	20.4	16.1	15.6
24.7	26.6	22.7	9.6	8.6	17.3	20.5	18.5	17.2
23.3	20.4	17.7	2.3	2.6	18.3	20.8	18.8	17.0
25.2	26.2	26.9	10.9	7.9	18.9	21.8	19.2	17.7
25.9	23.5	23.4	5.3	5.7	20.5	21.4	19.2	19.1
28.4	24.4	21.1	2.7	1.7	20.7	21.3	18.4	17.7
28.3	22.4	22.5	2.8	2.7	19.6	21.0	19.8	19.4
25.9	23.4	23.0	4.1	2.5	19.9	22.2	20.5	17.9
25.9	23.4	23.0	4.1	2.5	19.9	22.2	20.5	17.9
21.6	25.0	23.9	7.9	7.7	20.5	19.5	14.7	13.7
22.4	25.2	22.8	8.2	7.2	18.8	19.4	16.1	15.2
24.3	22.4	21.2	3.9	3.9	20.5	21.1	17.6	18.3
28.1	23.1	21.7	6.7	3.2	19.4	19.0	18.8	19.5
24.2	23.3	20.9	7.0	5.1	17.5	20.1	19.0	18.2
26.4	20.2	17.7	1.6	1.0	19.1	19.8	18.8	17.8
26.8	22.0	19.3	2.1	1.8	19.8	22.0	20.7	20.0
26.9	21.7	19.1	1.6	0.1	20.5	21.9	20.5	19.9

27.1	23.8	24.7	7.1	7.9	19.6	21.5	18.7	18.7
27.5	24.3	20.9	1.7	1.6	19.1	21.7	19.8	17.8
26.2	22.2	21.2	2.9	2.3	20.1	21.6	19.3	18.9
28.0	22.6	22.4	3.4	2.7	21.0	22.5	19.6	19.4
22.8	24.0	20.7	5.5	3.7	17.7	19.3	18.8	15.6
22.7	22.3	21.3	4.6	4.3	18.9	21.3	19.5	17.9
23.6	29.2	28.3	7.6	8.6	18.3	23.7	19.9	15.6
29.1	21.7	21.2	2.6	0.7	21.8	22.3	19.6	20.0
25.0	23.4	19.5	4.4	4.7	18.6	21.3	20.4	21.2
27.6	21.6	17.5	1.6	0.2	21.1	20.7	19.1	18.2
25.2	24.7	24.6	9.6	7.9	19.1	18.1	14.8	14.1
27.5	22.6	23.4	4.5	4.4	18.6	20.3	18.7	18.4
27.0	22.1	21.4	2.6	0.6	20.8	21.2	19.8	18.5
28.9	22.3	22.3	3.4	1.6	20.7	21.7	20.3	19.0
27.1	21.8	18.6	2.0	4.2	18.3	20.4	18.5	19.5
24.1	21.2	19.8	3.9	2.2	21.0	20.6	18.5	18.5
27.2	21.2	16.0	1.5	-1.4	22.1	18.4	19.6	21.1
26.9	22.3	18.8	4.2	1.3	21.7	19.3	18.7	19.2
24.9	21.1	18.2	2.1	2.8	19.0	21.5	17.8	18.1
25.6	25.1	24.6	9.6	5.2	19.7	20.9	18.4	18.2
27.0	29.3	28.0	6.4	8.0	18.4	22.2	19.0	16.7
27.6	21.3	21.2	4.3	2.8	21.6	21.3	19.0	19.6
27.0	22.8	22.6	3.9	3.1	22.0	22.2	19.8	19.6
29.1	22.4	19.5	3.1	-0.7	22.0	19.9	20.0	19.6
26.5	22.7	19.6	3.6	3.1	19.7	21.5	20.3	20.2
26.7	22.4	19.7	2.9	3.2	19.5	21.8	20.2	20.4
25.4	21.3	18.3	3.8	2.6	19.3	19.9	20.0	19.2
28.9	26.0	22.4	4.0	1.8	21.0	19.8	17.1	16.9

25.8	22.1	21.8	3.9	3.0	19.7	20.8	18.9	18.3
29.0	22.1	22.2	3.3	1.3	21.5	21.5	19.9	19.1
25.2	22.3	22.3	6.0	4.2	19.2	20.6	19.1	18.3
21.7	21.7	18.0	3.7	3.2	17.9	20.9	21.0	18.7
25.4	27.7	25.6	9.1	9.9	16.6	21.3	18.6	17.3
24.3	28.1	23.4	6.9	6.4	18.5	20.8	18.9	17.1
27.2	22.2	22.5	4.8	3.0	20.1	20.8	19.4	18.2
26.8	25.2	25.6	6.7	7.0	19.6	22.6	18.5	19.4
31.7	21.4	18.6	1.3	-3.5	23.5	19.5	19.7	20.7
22.5	24.2	24.3	11.5	8.3	17.7	23.0	19.1	18.7
21.0	22.3	19.8	7.4	2.7	18.8	20.3	20.9	17.7
21.6	23.3	20.6	9.3	6.1	16.6	20.7	20.8	18.9
22.7	22.5	18.8	5.8	3.8	21.1	21.1	19.9	19.8
27.0	20.1	17.4	1.1	0.7	18.1	21.1	19.9	19.1
26.0	23.3	18.8	6.3	5.2	19.5	19.6	18.1	20.4
25.2	22.6	22.2	5.3	4.2	20.3	21.8	19.2	18.6
23.3	21.6	21.3	5.2	3.1	18.9	22.3	20.9	18.1
28.3	22.4	22.5	3.8	4.2	19.7	20.7	18.1	19.4
23.2	22.7	19.5	5.4	2.2	19.9	20.1	20.5	18.2
23.4	22.8	19.5	3.7	2.3	18.5	20.9	20.6	19.1
25.4	28.0	26.5	8.3	9.2	15.7	22.3	19.6	17.2
26.5	22.7	20.4	3.2	3.0	18.9	20.8	19.6	19.0
24.1	21.0	17.9	3.2	3.1	18.5	20.7	18.2	17.4
23.2	22.5	21.8	5.9	5.7	19.3	21.8	18.8	18.7
27.7	21.8	19.7	1.8	2.0	19.3	20.9	19.2	18.7
28.3	23.8	24.0	5.2	3.7	20.7	22.2	19.5	19.3
29.6	23.0	23.8	4.4	2.1	21.8	21.7	19.3	18.8
29.8	24.0	23.9	4.4	3.4	17.6	19.7	20.9	18.7

24.5	28.4	26.7	6.2	7.1	18.5	23.2	20.0	16.5
24.3	22.7	18.9	4.5	5.1	19.6	21.2	19.7	19.8
30.2	22.2	20.3	2.3	1.4	21.4	20.7	19.1	20.7
23.2	24.5	22.1	6.8	6.7	19.4	21.9	19.8	19.2
24.8	22.3	22.4	7.1	6.3	19.7	20.0	17.1	18.4
23.7	25.2	22.8	8.7	7.2	17.5	19.7	15.8	15.6
27.8	23.5	20.8	3.7	3.7	18.8	20.4	20.0	19.8
26.7	25.8	25.5	9.4	7.1	18.6	20.5	18.5	18.0
25.6	26.4	24.1	5.2	5.8	20.1	21.1	18.3	16.2
26.3	22.6	19.6	2.2	3.9	18.7	22.2	17.8	18.4
28.4	22.3	21.9	3.1	3.7	21.4	21.0	19.5	20.0
24.6	22.5	24.1	10.9	9.0	18.4	19.3	16.0	17.4
27.3	24.1	27.1	12.2	9.6	17.5	20.4	17.1	18.4
24.4	21.8	21.4	4.7	3.1	19.5	22.3	20.3	19.1
25.1	26.3	22.2	7.5	5.9	19.3	20.2	16.6	17.1
23.4	26.3	21.0	8.6	8.7	18.7	21.1	18.2	17.8
25.6	22.3	22.1	6.0	4.0	19.6	22.0	19.7	19.0
26.0	21.9	18.7	2.5	1.5	20.3	20.6	20.3	19.8
30.2	24.2	22.0	2.5	2.3	19.5	21.7	20.7	20.3
30.2	24.2	22.0	2.5	2.3	19.5	21.7	20.7	20.3
24.0	21.9	16.9	3.0	-1.7	21.1	19.4	21.5	17.9
29.0	23.4	22.2	2.5	1.5	18.7	20.8	20.0	19.4
25.4	25.1	21.7	3.3	4.4	19.6	21.2	17.7	17.3
20.8	22.3	21.2	7.8	7.3	18.1	21.1	18.4	18.7
25.5	21.2	18.5	3.2	3.3	18.6	20.6	18.1	18.0

25.8	24.7	20.5	3.9	5.0	18.4	19.9	19.2	18.1
24.9	27.5	24.3	9.6	8.7	18.8	19.9	16.7	16.0
23.5	23.8	19.0	6.9	6.5	16.6	22.5	21.7	21.7
24.6	23.7	22.1	8.0	5.0	18.0	20.2	20.8	18.7
28.3	23.1	23.9	4.3	1.7	21.0	23.6	22.3	19.2
26.3	21.4	17.9	5.0	3.2	18.1	18.6	16.9	17.7
28.6	26.2	21.6	1.1	-0.3	24.2	22.6	18.4	17.5
20.9	22.6	21.8	7.5	5.5	18.2	21.6	20.9	17.8
28.0	22.2	19.3	0.5	0.6	20.9	22.0	20.9	21.0
23.4	24.4	20.8	6.6	8.1	18.6	21.8	19.5	20.5
26.5	24.7	21.8	2.5	4.7	22.6	22.3	17.5	18.0
26.8	23.7	23.4	5.9	6.4	20.5	21.5	17.0	19.7
27.1	21.9	19.1	2.3	0.8	20.2	19.0	19.6	19.6
27.4	23.5	20.2	3.0	3.5	19.7	20.5	19.5	20.5
24.4	24.7	22.5	6.9	7.1	18.7	21.6	19.4	19.8
24.7	26.5	22.3	7.9	6.2	19.4	23.1	20.5	20.1
27.8	22.1	21.1	2.6	1.8	22.2	21.8	18.8	20.1
26.2	22.5	19.5	1.7	3.1	20.9	22.5	19.3	18.7
28.7	22.2	22.0	1.9	1.7	21.1	21.6	19.2	19.5
21.5	23.0	19.0	3.6	2.1	19.1	19.7	18.7	15.9
26.6	21.6	21.3	4.0	2.3	18.9	21.0	19.7	18.6
23.2	26.2	24.8	8.2	7.0	17.3	21.0	18.1	15.6
25.3	26.7	25.5	7.0	7.0	18.3	21.7	17.9	16.0
24.2	20.5	24.6	11.5	4.5	14.1	23.0	17.5	11.9
22.3	25.3	23.3	8.7	8.2	17.7	18.9	16.1	14.4
26.1	25.6	24.3	10.4	7.0	18.5	21.3	18.5	19.3
28.8	24.9	22.0	1.6	1.0	20.7	21.3	19.4	17.3
24.8	21.5	18.8	4.3	4.0	18.0	20.7	17.5	17.6
27.6	24.5	26.1	7.7	6.7	18.2	21.4	19.7	18.2
26.7	21.5	20.6	2.8	1.6	20.8	21.6	18.5	18.8
26.4	28.3	26.7	7.5	10.4	18.8	20.9	16.0	16.7
21.9	26.1	22.7	9.9	10.1	19.8	24.1	19.9	19.9
29.4	22.6	19.5	2.5	2.9	20.8	22.6	21.1	21.3
27.4	23.1	22.4	5.9	6.1	18.9	21.7	19.8	20.6
27.0	22.2	21.8	2.8	2.6	20.0	22.1	19.6	19.5
23.9	21.3	21.4	4.0	1.8	21.0	22.4	20.5	18.0

33.0	22.4	20.1	3.2	2.2	20.6	18.4	18.3	21.1
24.2	22.7	22.1	5.9	5.6	20.1	20.8	18.0	18.4
33.5	28.6	29.0	10.5	10.4	14.7	20.8	20.5	21.4
24.1	23.2	21.1	5.1	4.1	17.7	20.5	19.9	18.3
29.0	23.4	21.1	1.4	2.2	20.0	21.9	20.5	20.2
24.7	21.8	18.7	3.5	3.5	19.2	21.5	18.6	18.1
26.6	21.9	20.5	2.7	4.4	20.4	21.7	19.7	21.1
25.7	25.1	24.8	9.2	7.1	20.2	21.5	18.2	18.5
28.0	24.5	23.9	7.3	5.0	20.6	21.0	17.7	18.9
24.8	23.5	20.1	2.9	3.5	19.8	20.8	18.1	17.2
26.9	19.8	15.1	0.7	-1.9	21.8	18.8	17.8	18.4
26.8	21.6	19.1	2.2	1.9	20.5	21.3	19.9	20.2
30.8	23.2	23.4	2.4	2.7	20.7	20.6	18.8	19.8
30.0	22.7	23.0	3.2	4.1	21.7	20.0	18.3	19.5
28.5	23.5	20.9	1.4	2.0	20.2	21.6	19.7	20.3
31.3	24.6	22.1	0.8	0.8	20.6	20.7	19.1	18.2
28.1	22.7	19.7	3.3	2.2	18.0	20.6	21.4	20.2
28.4	24.4	19.9	3.3	2.5	20.7	19.9	19.5	20.7
24.3	23.7	20.3	2.6	1.8	20.1	21.5	22.2	18.7
25.9	23.0	22.1	3.5	2.4	20.4	22.0	20.4	18.5
28.7	22.5	20.5	1.7	1.5	20.1	20.1	19.4	20.3
24.3	28.0	27.5	10.6	10.5	17.4	20.5	15.9	14.9
28.3	21.0	20.6	2.8	1.2	21.8	21.0	19.6	19.6
25.6	21.5	20.8	3.2	3.3	20.8	21.6	19.9	19.9
24.1	21.9	21.1	4.0	2.3	19.6	22.0	20.9	18.2
26.8	21.8	21.1	4.0	1.1	20.8	21.3	20.0	18.9

27.6	23.7	22.6	4.7	5.9	15.2	17.9	17.8	19.5
28.2	22.0	21.4	2.6	1.6	21.0	21.5	21.2	19.3
28.2	24.8	24.0	8.7	6.7	15.5	19.2	19.3	18.0
29.2	22.5	19.7	1.5	0.8	19.9	19.9	20.8	20.5
27.4	21.8	22.2	3.0	1.6	20.6	21.5	19.6	18.4
24.9	23.5	22.4	5.2	5.0	19.5	21.3	19.4	18.6
29.7	23.9	20.8	1.2	0.9	20.9	22.0	19.3	20.3
28.0	24.5	20.8	2.8	0.7	21.3	20.7	21.3	19.3
31.2	22.4	23.0	1.5	0.1	21.9	21.7	20.7	19.2
30.0	22.3	22.0	2.4	0.5	21.3	21.2	19.1	19.4
31.1	21.9	20.8	1.8	2.7	17.9	20.7	17.9	19.0
28.2	28.3	26.8	8.9	7.5	17.5	19.8	18.9	16.2
23.4	22.6	22.2	6.6	5.3	18.2	21.6	18.7	17.7
29.2	23.5	21.4	0.9	0.7	20.8	22.7	21.0	19.8
31.9	24.5	23.5	3.8	5.4	17.6	19.5	18.8	20.8
23.4	22.8	19.9	5.1	5.3	15.3	21.5	19.3	17.8
24.7	22.4	21.5	5.7	5.0	19.6	20.2	19.3	18.2
27.4	24.3	23.0	4.3	4.5	17.2	21.6	21.3	19.3
23.8	21.8	21.3	4.5	4.3	19.8	21.7	20.4	18.4
25.9	22.6	21.4	5.3	5.4	19.8	21.5	19.2	20.0
26.8	25.4	25.8	11.4	8.0	16.8	21.4	19.7	19.0
24.2	24.6	21.7	10.1	8.2	20.3	17.9	13.7	15.7
20.5	19.8	15.9	6.2	2.5	20.7	18.1	18.0	18.3
25.2	20.8	17.8	3.6	1.8	17.8	20.8	21.3	19.9
25.5	23.0	21.8	6.6	2.0	19.8	20.2	19.8	17.8
28.5	24.8	21.8	3.7	2.5	18.9	20.9	19.4	17.9
25.1	23.0	19.7	2.3	3.3	20.1	21.3	20.2	19.6
24.2	26.4	25.5	9.8	10.0	16.4	20.8	17.4	15.6
23.8	24.6	20.1	5.6	2.3	20.4	18.5	17.9	15.7
22.8	23.6	17.7	8.8	5.3	15.7	20.2	20.6	21.3
25.4	22.0	19.3	2.3	2.8	18.9	21.2	19.7	18.0
30.0	21.6	21.8	0.7	-0.5	21.8	21.5	20.3	19.5
24.8	23.0	21.0	5.9	2.3	19.8	19.7	19.9	17.6
29.2	21.9	21.3	3.7	2.2	22.8	22.3	18.7	20.8
30.4	21.9	21.8	2.6	1.7	21.2	21.6	20.4	20.7

26.1	24.2	21.3	3.5	3.2	21.3	20.9	18.9	17.8
26.1	23.3	18.8	4.9	3.2	20.2	20.4	20.1	20.3
29.4	24.7	21.5	1.9	1.5	20.9	21.1	18.4	18.3
29.8	22.7	22.0	2.0	0.8	21.5	21.9	19.1	19.6
24.2	21.9	19.2	2.7	4.2	17.8	21.7	18.6	18.0
24.1	24.1	20.0	7.3	3.9	18.7	20.5	20.1	19.8
27.4	22.8	22.4	2.1	2.2	21.7	23.0	18.8	19.4
24.6	21.9	21.0	4.2	3.0	20.1	20.4	19.5	18.0
24.9	22.2	21.6	5.9	3.8	19.6	20.2	18.9	18.3
29.2	23.3	22.9	4.0	3.0	20.9	21.5	17.3	19.6
25.9	22.3	23.9	10.0	6.1	17.8	20.5	18.4	18.2
23.7	21.1	20.6	5.3	2.6	20.7	20.9	20.0	18.2
25.0	27.0	24.9	8.1	8.5	22.0	23.9	19.4	19.8
23.6	22.6	21.8	5.0	5.7	20.6	22.2	17.9	18.6
24.0	24.4	21.3	5.5	5.5	19.0	20.2	17.5	16.7
27.7	25.1	26.0	4.9	7.0	21.6	21.8	19.5	19.5
27.6	26.5	22.9	4.7	2.9	21.1	21.5	18.9	17.5
27.6	26.5	22.9	4.7	2.9	21.1	21.5	18.9	17.5
28.0	24.2	20.3	5.1	3.5	19.4	21.3	21.0	20.7
24.7	23.2	21.2	7.1	4.3	20.3	19.8	18.0	18.3
25.2	26.0	22.7	4.0	4.9	18.8	20.5	19.3	17.2
25.3	25.2	22.2	6.2	5.5	17.2	19.8	18.2	16.8
29.9	21.5	17.2	1.8	2.1	21.0	19.7	16.9	20.1
25.6	22.4	21.2	2.9	1.0	20.8	21.8	20.1	18.2
31.0	26.1	22.1	2.3	1.0	20.6	20.7	19.0	18.1

23.6	21.5	18.4	3.5	2.3	19.3	21.1	19.5	19.1
26.7	22.7	21.2	2.5	2.8	22.3	22.2	18.1	19.6
24.9	21.0	21.2	4.8	2.4	21.5	21.7	18.9	18.8
25.5	22.0	21.9	3.5	2.5	21.3	22.3	20.2	18.9
26.3	17.3	20.2	6.8	4.1	11.9	21.3	16.0	12.0
25.9	24.8	25.3	9.6	8.8	20.1	20.3	17.0	17.4
23.9	21.7	22.0	5.5	3.2	20.0	22.2	19.8	18.2
28.7	24.1	23.4	5.6	4.5	22.3	21.0	18.4	19.3
26.7	23.5	23.8	4.8	4.4	21.6	21.1	18.7	18.1
25.4	25.1	26.7	10.5	8.5	17.1	21.0	18.9	17.6
28.4	29.5	26.7	6.2	6.7	19.5	21.3	19.2	17.4
22.4	23.0	19.6	7.2	5.3	17.9	21.2	19.3	19.3
26.9	25.4	21.6	4.4	3.0	20.0	19.4	19.6	17.5
26.0	22.4	20.5	6.8	3.8	21.4	20.2	17.8	19.1
26.5	22.2	22.0	5.1	5.3	19.5	22.0	18.8	19.8
25.8	26.4	28.5	10.0	8.3	19.0	22.4	18.8	17.8
26.1	26.2	24.6	10.2	6.3	18.3	19.3	16.6	15.9
27.3	25.0	24.6	10.5	7.1	18.0	20.7	18.4	20.0
24.3	22.3	21.3	3.7	2.7	20.5	21.8	19.7	18.1
24.7	23.1	23.0	4.1	5.9	20.2	21.8	21.9	19.1
28.2	21.5	17.9	1.2	0.7	21.9	21.0	20.4	21.4
24.7	24.4	22.5	7.5	4.4	20.1	20.7	17.8	17.9
25.2	23.1	22.6	4.9	3.7	19.2	22.0	19.8	18.9

28.9	25.9	27.0	8.8	7.6	20.3	20.4	18.1	18.8
28.2	27.6	26.3	7.2	6.3	20.9	20.6	17.8	16.3
26.8	21.9	21.0	3.4	1.8	21.2	22.2	18.8	19.1
25.8	26.6	26.1	6.1	8.5	20.1	22.9	20.1	19.8
25.9	23.4	22.8	3.9	2.6	19.3	22.9	20.3	18.8
27.8	21.7	20.8	3.4	2.7	20.3	21.0	20.4	20.5
25.0	22.5	21.9	2.8	2.4	21.3	23.6	22.0	19.0
25.6	27.7	27.5	7.2	7.8	18.0	22.2	19.9	15.4
24.1	23.6	24.4	12.1	8.4	16.2	20.6	17.4	17.8
24.7	24.4	21.6	6.0	5.4	18.9	20.3	17.2	16.8
25.2	21.5	21.1	6.0	5.1	19.4	19.6	18.5	19.0
26.9	22.4	21.7	3.9	5.0	19.4	21.6	21.4	19.5
23.3	24.6	22.1	6.6	5.0	19.2	20.3	17.0	15.9
24.3	23.6	20.1	4.2	3.6	19.6	20.1	18.1	16.9
31.2	23.5	21.8	2.4	3.4	20.9	21.2	19.7	21.9
26.2	24.4	23.6	5.2	6.3	19.5	21.3	19.8	19.2
26.1	25.9	27.8	11.7	9.9	16.3	21.9	19.0	17.9
22.6	28.8	25.9	4.7	7.0	20.3	24.5	20.9	16.3
27.4	24.2	24.7	5.1	4.5	21.0	22.1	19.8	18.4
27.5	24.2	20.9	1.6	1.6	21.3	21.8	18.0	17.8
26.8	24.5	21.6	4.1	2.9	19.4	20.4	18.2	17.0
25.6	22.0	19.3	2.6	2.0	20.6	21.8	19.9	19.7
26.0	23.2	22.5	7.6	4.0	22.0	21.2	18.4	18.1
27.8	22.8	22.3	3.3	2.3	20.4	21.5	19.4	19.0
24.5	21.9	21.3	3.2	3.1	20.1	20.6	21.2	19.1
26.8	27.1	25.7	6.2	7.8	20.3	21.4	18.9	17.6
23.7	23.7	20.7	5.5	4.7	19.4	21.9	20.9	19.5
22.4	23.9	25.5	11.1	9.6	17.2	22.5	18.6	17.3
26.7	25.9	25.2	8.6	9.5	17.7	19.4	16.2	17.1
27.8	21.7	21.4	2.1	1.1	21.4	22.5	19.6	19.7

28.4	26.1	28.6	9.8	11.4	17.6	21.6	18.7	19.1
27.3	21.9	21.9	2.6	1.3	20.6	21.6	20.0	18.5
28.0	24.3	21.3	0.6	1.0	21.5	21.6	18.4	17.4
25.4	24.9	25.3	6.7	5.4	20.8	22.4	20.0	18.3
26.1	26.5	24.5	7.1	6.9	19.6	21.3	18.0	16.8
28.6	25.5	23.1	3.1	2.6	20.3	21.5	19.8	17.5
23.8	20.8	17.4	2.9	1.9	19.2	20.6	20.3	19.5
25.2	23.2	22.2	5.8	5.8	19.4	21.7	20.0	19.8
22.6	24.2	25.7	8.0	8.6	19.8	22.1	18.9	17.0
24.6	23.1	22.3	6.6	6.3	19.7	21.7	19.2	19.3
24.4	24.9	25.3	5.8	6.1	19.7	22.5	18.8	17.6
30.0	23.2	22.6	2.3	2.1	20.7	22.1	20.7	20.1
26.4	26.6	24.1	7.2	4.7	20.0	19.9	18.4	16.9
23.2	22.6	21.8	5.7	4.8	19.4	21.3	18.9	18.0
27.8	24.3	21.0	1.8	1.9	20.4	21.7	18.1	18.0
23.6	23.2	21.4	5.8	6.2	19.7	20.6	18.7	19.1
25.6	22.7	22.2	2.0	2.2	21.8	22.8	21.5	19.4
24.3	24.7	25.6	11.1	6.9	16.3	21.9	20.0	18.0
25.2	25.6	22.5	5.0	5.5	18.6	22.6	19.1	16.9
23.7	21.1	20.4	3.7	2.0	20.9	21.9	18.7	18.2
30.8	23.2	23.3	2.4	2.0	21.6	22.9	19.9	20.2
27.0	23.2	23.5	5.8	4.2	20.6	21.8	18.4	19.4
26.7	22.9	21.0	2.3	2.1	21.1	21.4	19.5	19.8
25.8	24.6	20.9	2.5	3.2	19.1	21.2	18.5	17.6
26.1	21.0	20.9	2.9	1.9	21.4	21.5	19.3	18.6
23.5	23.8	23.1	9.9	7.4	17.4	21.2	18.4	19.0
26.7	27.6	24.4	6.0	5.0	20.0	20.3	18.4	16.2
24.4	24.9	21.3	7.7	8.3	18.4	23.4	20.3	21.1
22.2	22.2	22.3	7.3	6.1	18.3	21.6	19.1	17.9
25.8	23.4	19.8	2.5	1.6	19.7	20.6	19.3	17.4
27.5	22.5	22.4	4.1	4.2	22.0	21.3	18.5	19.3
27.5	22.5	22.4	4.1	4.2	22.0	21.3	18.5	19.3
27.5	22.3	21.8	3.3	1.5	19.7	20.8	20.5	18.7
27.4	24.5	21.6	3.5	3.8	20.1	20.6	18.2	18.1
23.0	25.9	23.0	6.3	6.3	18.0	21.6	17.9	16.4
24.7	22.6	22.6	4.6	3.2	22.2	22.1	19.1	17.8

25.8	24.9	22.5	4.6	4.2	20.5	20.8	18.9	17.3
28.0	20.6	20.2	1.7	0.8	21.3	21.1	19.2	20.1
23.2	23.2	22.7	6.0	6.9	19.9	23.0	19.5	19.0
25.9	22.6	21.9	4.3	3.9	20.1	22.8	19.2	19.7
25.4	21.2	19.9	2.4	2.3	20.6	21.9	20.7	19.7
28.7	21.5	21.8	2.8	1.5	20.5	22.1	20.3	19.8
26.1	24.1	22.9	8.9	6.6	19.3	20.8	19.2	19.1
23.7	21.9	20.8	3.8	3.7	19.8	21.6	19.3	18.8
24.1	25.5	24.6	9.4	8.8	17.3	22.8	18.9	19.2
22.3	22.9	23.1	11.3	8.8	17.8	21.0	17.7	17.9
21.3	21.6	21.3	5.5	4.3	20.6	21.8	19.1	17.0
24.1	21.9	20.8	3.9	3.2	21.2	21.7	19.6	18.3
27.4	28.9	26.1	7.4	6.3	19.1	22.0	17.8	17.2
22.3	24.2	25.1	7.3	8.2	18.4	22.1	20.8	17.1
24.1	23.7	21.3	6.4	6.6	18.3	22.2	18.7	19.5
24.8	26.1	26.0	10.5	11.0	19.0	23.8	19.0	20.1
25.3	20.4	20.1	4.4	1.9	20.2	21.3	19.4	18.9
23.4	23.1	22.5	5.4	5.5	20.2	22.1	20.8	18.1
24.4	26.8	23.7	9.6	8.8	14.6	20.9	18.7	18.0
30.7	26.3	23.0	4.3	2.4	20.1	20.6	19.5	18.0
27.4	23.2	22.9	3.9	4.2	20.5	21.6	20.4	18.8
28.0	23.2	20.4	2.5	2.1	19.1	20.5	20.2	19.5
21.3	23.0	21.3	4.8	4.5	18.3	21.8	20.8	17.8
24.5	24.6	21.1	4.7	3.5	19.0	20.2	18.8	17.1
27.7	25.0	21.5	0.5	0.9	19.7	21.9	18.8	17.6
25.9	23.1	20.4	2.9	2.3	18.2	21.0	20.2	19.4
23.6	23.9	21.4	8.9	5.9	15.1	20.4	20.2	19.0
21.9	22.8	20.2	5.5	4.2	18.0	22.1	21.3	18.3
22.7	26.7	23.5	7.3	9.9	18.1	21.3	16.0	16.9
23.9	27.9	26.5	5.5	7.2	19.7	22.2	18.3	15.4
24.9	23.0	20.0	3.6	2.2	17.8	19.8	21.0	18.5
23.1	21.9	20.7	5.8	5.1	20.7	21.1	18.6	18.5

26.5	22.5	21.0	3.4	2.6	20.3	21.7	17.9	19.5
25.5	22.6	21.8	3.6	2.2	21.1	21.8	20.1	18.2
27.0	22.6	21.9	3.6	2.8	19.9	21.3	20.7	18.9
27.4	24.7	23.9	10.1	4.9	17.1	19.4	19.2	18.5
20.2	23.3	23.4	7.9	8.6	19.7	21.9	18.7	17.0
27.3	22.8	22.2	3.8	2.9	19.8	21.3	18.8	18.8
24.5	23.0	19.5	3.8	2.2	18.3	20.1	20.6	19.2
24.2	22.1	21.2	5.0	4.5	19.4	21.8	18.4	19.0
24.2	22.1	21.2	5.0	4.5	19.4	21.8	18.4	19.0
23.2	25.4	22.9	7.7	7.4	20.3	22.5	20.0	19.0
26.9	23.3	22.2	3.8	3.7	20.0	21.7	19.1	19.1
20.0	21.5	20.6	5.5	4.6	19.9	21.0	19.5	17.4
28.1	23.9	20.7	1.0	0.2	20.6	21.3	18.0	17.6
22.1	22.4	18.1	4.2	4.9	18.2	21.7	20.6	20.0
21.8	23.3	23.2	5.9	6.5	20.8	21.7	18.7	17.7
22.6	21.9	18.9	6.3	4.5	16.5	20.5	19.8	19.5
23.4	21.0	18.1	3.3	0.5	19.5	20.3	20.4	19.4
22.4	21.9	18.6	4.9	3.6	18.7	21.2	19.9	19.5
26.8	24.8	24.4	8.6	4.7	19.3	20.4	19.2	18.2
30.4	24.5	21.3	0.8	0.7	21.3	21.9	18.1	19.0
27.0	25.0	25.4	5.3	6.0	19.8	21.6	19.8	18.8
27.2	25.8	25.9	8.1	5.0	18.9	20.2	20.2	18.5
23.6	23.5	24.0	5.4	6.2	22.7	22.6	18.8	17.9
22.2	21.8	18.4	4.2	2.5	18.4	20.9	19.8	19.0
21.7	22.4	18.2	4.1	3.2	18.7	22.0	20.2	19.7
22.4	22.0	19.0	5.8	4.7	17.5	20.8	19.7	19.4
25.4	25.7	23.1	9.1	6.6	19.9	19.3	15.9	16.3
28.2	21.7	21.7	3.3	1.3	20.4	19.4	19.6	19.0
28.2	27.8	24.6	5.8	7.2	21.0	20.6	17.9	18.2

27.8	23.3	20.6	1.6	1.2	21.6	21.8	18.9	18.2
24.7	26.2	23.5	5.4	6.2	20.1	22.1	18.7	16.8
22.8	24.8	24.0	8.2	6.9	17.9	20.6	17.7	14.8
22.9	22.0	18.4	4.8	3.9	18.7	21.6	20.3	19.9
26.3	23.4	20.8	4.9	2.8	18.3	22.3	22.3	20.3
27.2	24.6	25.8	9.4	4.9	18.3	19.3	18.8	16.7
25.9	22.2	18.5	1.7	1.3	18.9	21.7	18.8	17.9
27.9	23.1	22.1	2.3	1.6	20.9	22.2	19.4	19.1
30.0	23.2	23.9	2.2	3.3	20.9	21.9	20.4	20.3
20.1	22.9	19.0	7.1	4.9	16.0	20.9	22.0	18.7
25.8	23.0	19.7	2.3	1.4	19.6	22.2	20.7	19.6
24.0	25.5	21.0	9.0	6.5	17.8	18.3	15.5	16.6
26.9	24.4	21.2	2.9	2.3	20.3	21.5	18.7	17.8
25.2	26.9	27.9	9.3	10.8	19.4	23.8	20.3	19.2
24.9	23.1	23.1	5.5	6.9	20.2	21.7	18.9	19.1
26.0	23.9	20.5	2.1	1.5	18.7	20.6	18.6	17.1
24.7	21.8	20.9	5.0	4.5	21.1	20.8	19.2	19.0
24.5	27.6	26.8	8.6	9.1	18.0	21.8	19.6	16.1
29.1	21.8	22.0	1.8	0.3	21.6	22.8	21.0	20.0
23.7	25.0	23.6	11.8	8.2	16.5	22.5	20.6	18.6
28.7	23.7	21.3	3.2	1.6	20.0	21.1	19.4	18.1

26.4	21.8	21.3	2.0	1.9	21.1	22.2	20.8	19.3
22.6	24.0	20.9	4.6	4.6	19.4	21.1	18.3	16.5
23.5	26.7	23.9	10.6	7.7	14.7	21.3	19.1	17.4
25.8	25.9	27.1	9.1	8.5	18.1	23.1	21.3	19.1
29.4	23.7	20.5	0.8	0.7	21.9	21.4	18.4	18.5
26.9	22.5	22.5	4.2	4.0	20.1	22.5	19.7	19.4
25.8	27.0	26.2	6.8	8.3	18.0	20.4	17.4	16.1
24.4	24.1	24.0	6.8	7.5	21.0	22.1	18.9	18.9
30.2	25.5	23.2	1.4	2.2	21.3	21.6	19.5	17.4
25.4	27.8	26.8	8.6	8.5	16.9	21.5	20.6	17.0
24.4	26.2	23.1	6.0	7.8	19.3	19.8	17.0	17.0
23.1	21.9	20.5	3.8	3.5	19.9	22.2	20.5	18.8
27.5	24.4	20.9	2.5	2.1	19.1	20.2	18.6	17.3
23.7	25.1	24.1	8.2	11.2	18.9	22.7	19.4	19.7
30.7	26.2	24.9	2.6	3.0	22.0	21.0	18.7	17.9
23.5	26.9	22.2	6.0	3.9	20.5	19.8	18.1	17.1
24.5	28.2	26.7	8.3	8.5	17.8	21.2	19.0	16.3
28.2	25.3	22.6	2.1	2.0	20.6	22.6	18.9	17.8
28.2	25.3	22.6	2.1	2.0	20.6	22.6	18.9	17.8
23.0	25.7	21.2	5.0	5.4	18.8	20.9	17.8	17.0
22.4	26.2	23.8	7.1	8.1	18.6	21.2	17.1	15.7
26.7	26.4	23.4	8.4	5.9	19.4	19.1	16.1	16.3
25.7	23.2	23.2	7.3	6.0	18.0	20.8	19.6	19.6
24.3	28.9	27.0	8.5	9.8	19.3	22.5	17.4	16.3
24.3	23.0	22.5	5.1	6.6	19.9	21.5	19.1	19.4
29.6	25.6	21.8	2.2	0.0	21.6	20.1	19.0	17.6
23.4	26.8	23.8	6.0	6.5	19.6	21.3	17.9	16.0
23.4	22.2	22.3	5.0	3.9	19.9	22.2	20.9	17.8
25.5	23.5	20.3	2.8	1.8	19.2	20.5	18.1	16.5
29.1	25.6	22.3	2.2	2.3	20.0	21.5	18.6	18.4
29.1	25.6	22.3	2.2	2.3	20.0	21.5	18.6	18.4
21.9	26.3	22.1	6.0	7.2	19.2	21.2	18.2	16.5

29.4	22.7	22.7	3.1	1.3	21.5	21.5	19.8	19.5
23.7	23.7	20.7	4.8	3.2	18.1	22.2	20.2	18.8
29.0	23.5	20.6	2.4	1.8	19.8	21.2	19.3	20.2
30.5	22.9	22.1	1.2	1.1	21.3	21.6	19.8	20.3
24.8	21.1	17.4	1.3	1.6	19.3	21.3	17.8	17.9
29.8	24.8	21.9	1.8	2.0	19.9	21.4	20.3	18.1
21.3	28.4	25.5	7.7	7.4	17.3	22.7	20.8	16.3
27.0	24.2	25.5	7.2	5.8	17.2	21.8	21.6	18.8
28.1	23.7	21.0	1.5	0.5	20.4	21.1	19.1	17.3
25.2	25.5	22.7	4.9	6.4	20.0	21.2	16.7	16.8
25.2	22.8	22.2	3.3	4.0	20.9	23.0	21.0	19.4
25.0	21.9	21.0	3.2	3.0	19.2	21.7	21.4	19.6
29.6	25.2	21.7	1.5	-1.3	23.5	20.5	20.0	16.7
25.4	29.1	24.6	7.5	6.6	17.3	21.9	19.3	17.1
28.3	29.5	27.8	8.1	7.4	18.5	20.8	18.8	16.4
22.7	25.3	23.8	7.8	6.8	18.9	20.7	17.1	14.9
20.5	25.9	22.8	6.0	6.1	19.2	21.6	18.1	15.1
29.1	21.4	21.4	1.9	0.9	21.6	22.1	19.3	20.0
23.1	23.9	23.7	8.3	7.6	18.5	20.6	18.2	17.4
21.7	23.0	23.9	9.8	9.3	18.1	19.7	15.9	16.3
25.6	24.1	21.2	2.1	3.1	20.9	21.6	18.5	17.0
26.8	24.1	21.6	5.2	7.1	16.0	22.2	20.1	19.7
24.5	22.5	20.3	4.8	5.6	18.1	21.3	18.1	17.6
26.1	23.0	22.8	7.4	6.0	19.6	23.1	19.7	19.7
28.5	22.7	19.5	1.0	1.2	22.1	21.6	20.2	21.0
22.7	25.7	23.6	8.3	8.1	18.7	20.1	16.6	16.0
28.0	20.0	15.3	1.3	-1.9	20.2	19.4	19.0	18.9
26.7	21.7	21.6	4.7	2.6	20.2	20.4	19.4	19.3
26.2	23.0	21.9	5.5	2.3	22.1	20.5	19.1	18.3
27.4	21.8	19.2	0.9	1.3	20.6	21.9	19.7	18.6

25.9	22.4	19.3	2.0	1.5	20.1	22.3	20.4	19.9
27.7	22.9	19.9	2.6	1.1	20.7	20.9	20.2	20.1
25.5	23.5	19.1	6.1	4.1	20.0	20.0	18.8	20.1
22.7	20.5	17.8	3.0	2.3	18.4	21.0	18.6	16.9
23.6	22.0	21.1	4.2	3.9	17.6	20.5	20.7	18.4
22.5	20.6	17.6	4.1	2.8	18.0	20.4	19.0	16.6
23.9	22.1	18.7	3.8	4.5	18.2	21.3	19.1	18.2
25.1	20.0	16.8	1.4	1.4	20.4	19.9	18.1	17.7
24.9	20.7	20.1	4.6	1.8	20.8	20.4	19.4	18.4
27.5	22.2	21.8	3.2	1.3	22.1	22.3	20.5	19.3
25.8	25.0	24.3	7.9	5.3	18.2	22.6	21.2	18.9
24.3	24.1	21.4	5.6	4.8	19.9	22.1	20.6	20.1
22.7	26.6	21.5	7.2	6.1	19.5	20.5	17.3	17.3
28.0	22.1	22.1	4.1	3.3	20.6	21.6	20.3	19.3
23.6	21.6	18.1	3.4	2.9	19.1	21.0	20.0	19.9
26.0	20.6	18.2	3.2	2.4	20.4	20.4	16.8	18.0
32.6	24.0	26.9	5.3	4.2	16.5	18.4	18.2	19.0
27.9	23.3	21.0	1.7	1.1	20.1	21.8	20.0	19.7
30.8	22.6	20.7	1.9	0.5	21.9	21.6	19.4	21.0
24.9	23.5	21.9	7.2	7.9	18.5	21.2	16.1	18.3
25.3	21.2	15.5	2.1	-0.7	23.3	19.1	18.9	20.4
23.5	23.6	20.1	5.8	6.6	18.2	22.2	19.6	20.9
26.6	23.2	23.8	3.8	3.7	21.6	22.9	20.3	19.1
25.8	21.5	18.4	1.7	2.7	20.4	21.3	18.2	18.1
25.1	21.9	21.7	3.7	2.8	19.1	20.4	19.7	18.2
26.0	22.7	19.8	3.9	3.2	19.9	20.9	19.1	19.7
27.0	21.4	18.9	1.5	3.3	18.5	20.4	19.4	18.2
28.3	22.8	19.9	1.4	1.3	20.4	23.1	20.5	20.8
31.4	25.7	25.1	6.0	6.0	21.2	23.8	19.7	21.9
28.8	21.6	19.5	1.4	0.4	20.9	21.9	20.2	20.3
24.9	21.9	19.7	4.1	4.0	20.4	21.3	17.4	17.5
27.4	21.7	19.0	1.2	1.2	20.3	21.7	18.6	18.4
26.4	22.2	22.5	3.4	2.5	18.7	20.6	20.4	18.4

27.1	21.3	18.7	1.9	2.5	19.5	20.7	18.2	18.4
24.9	18.0	18.5	5.9	-0.4	15.9	21.7	19.7	12.6
27.3	23.5	22.0	3.1	3.2	20.3	22.7	20.4	19.6
26.3	21.5	19.1	1.4	2.5	18.9	21.6	18.9	18.5
21.9	20.3	19.8	5.1	1.4	19.7	21.3	20.0	17.6
23.9	19.1	17.7	2.9	1.2	22.3	20.7	18.9	19.4
24.6	22.0	18.2	2.6	3.8	19.0	21.5	18.2	18.4
27.5	21.0	18.6	1.5	1.3	21.3	20.5	17.7	18.9
28.0	23.1	23.9	4.2	3.8	21.8	21.9	19.9	19.0
26.1	27.2	27.4	10.8	9.0	16.6	23.8	22.0	18.9
28.1	22.4	18.9	1.3	1.1	21.2	21.7	20.4	20.9
28.3	22.5	23.0	5.5	4.5	20.0	22.4	20.6	19.7
27.0	24.0	21.9	4.0	5.2	18.1	22.8	19.6	18.8
26.4	24.0	22.9	4.2	4.2	19.6	21.7	20.2	19.3
24.9	20.7	17.5	0.9	1.8	19.4	21.2	17.6	18.0
24.9	20.7	17.5	0.9	1.8	19.4	21.2	17.6	18.0
25.7	23.0	22.3	6.2	5.5	19.6	22.1	18.9	19.2
25.7	23.0	22.3	6.2	5.5	19.6	22.1	18.9	19.2
25.8	21.9	18.7	1.9	1.1	19.8	21.7	19.9	20.1
28.1	21.2	18.7	1.0	2.6	20.5	20.8	18.1	18.8
23.3	22.0	21.2	4.5	3.9	19.8	21.9	19.6	18.5
22.5	22.9	22.3	6.0	2.8	20.3	22.6	21.6	18.5
27.3	22.1	18.9	1.3	1.2	19.6	22.0	20.8	20.9
28.2	22.9	20.3	2.4	2.5	20.1	22.6	19.5	20.8
24.5	20.9	17.5	2.2	4.0	18.7	21.2	17.3	18.4
26.4	25.2	24.0	11.2	4.5	17.2	18.5	16.8	14.6
23.3	27.3	23.0	10.1	8.1	16.3	21.1	18.6	17.2
25.4	21.2	18.4	1.4	1.6	19.5	22.4	19.5	18.3
22.7	23.0	17.6	6.0	4.8	18.8	19.1	19.3	19.7
26.1	22.1	16.9	3.1	1.6	21.6	19.8	19.6	20.4
24.5	20.8	17.1	2.1	3.1	18.8	20.0	18.4	18.5
32.7	26.7	30.7	15.5	9.9	12.9	17.9	18.1	17.6
24.1	26.8	25.2	9.1	10.0	18.9	21.2	16.7	16.5
31.8	22.7	20.1	0.5	0.2	21.5	22.1	19.7	21.5

26.1	22.9	20.5	4.6	6.2	17.3	21.3	18.5	18.4
30.1	25.7	23.3	8.3	7.1	17.4	20.7	19.7	21.4
26.4	21.8	18.5	1.2	1.7	20.0	21.8	18.9	18.5
27.6	23.8	22.3	5.8	3.2	17.2	22.2	22.7	20.1
24.8	28.6	26.4	7.7	9.4	19.3	22.9	17.3	17.4
26.3	23.5	19.3	4.0	3.3	20.0	21.5	17.6	18.4
26.9	21.5	18.4	1.1	2.7	19.5	21.2	19.4	18.6
24.8	22.1	18.9	2.3	1.8	19.9	21.4	20.3	20.1
25.3	21.9	21.7	4.5	4.3	19.0	21.4	19.9	18.9
30.5	22.6	22.5	1.7	1.7	23.5	22.7	19.7	20.5
30.4	23.0	20.7	1.8	1.8	21.1	21.9	20.0	21.1
25.9	22.2	21.5	4.0	2.5	21.5	21.7	20.3	19.4
24.2	26.7	22.1	7.2	8.8	14.7	23.9	22.2	19.0
25.9	22.2	19.4	1.9	4.8	18.5	22.5	19.2	18.7
23.8	23.8	22.7	10.2	8.8	16.7	22.2	18.5	20.1
22.4	22.6	19.8	6.2	4.8	18.1	21.6	19.4	19.0
26.1	23.6	23.0	7.8	4.0	21.0	20.7	18.5	18.4
28.0	26.7	26.7	9.0	7.4	20.7	23.1	19.6	19.7
26.6	24.7	21.7	7.6	7.0	15.8	21.0	18.9	18.7
23.2	21.5	18.8	3.2	3.0	17.9	21.8	19.1	17.3
23.5	26.1	22.3	7.4	5.2	20.2	19.9	16.6	16.0
23.5	26.1	22.3	7.4	5.2	20.2	19.9	16.6	16.0
27.5	24.8	21.4	2.9	2.3	20.9	22.1	18.2	18.0
27.6	22.0	21.2	2.4	1.6	21.3	21.7	20.1	19.6
27.1	22.0	19.7	3.0	0.8	20.4	21.2	21.0	19.5
25.3	22.8	19.4	5.0	3.3	18.3	20.1	18.5	17.4
28.5	22.2	18.6	3.5	1.9	19.4	20.9	18.9	18.7
25.3	22.3	19.0	4.1	3.4	19.8	20.7	20.0	20.1
22.5	22.3	18.4	5.3	6.0	16.3	21.0	18.5	18.3
25.0	21.4	19.6	2.4	2.2	19.0	22.1	19.2	17.1
22.3	24.2	20.7	5.2	5.2	18.6	20.8	16.2	16.4
23.3	26.1	25.0	9.0	8.2	17.6	21.7	18.1	16.4

29.4	26.0	26.1	5.7	10.1	22.4	23.8	18.5	21.2
22.1	24.8	23.3	8.9	10.1	19.0	20.1	14.5	15.2
25.5	24.0	23.8	6.9	6.1	19.1	22.5	19.0	18.9
25.5	24.0	23.8	6.9	6.1	19.1	22.5	19.0	18.9
26.7	24.4	20.9	2.4	1.4	19.7	21.7	20.2	18.2
27.7	23.3	20.2	1.5	0.7	21.7	22.3	18.4	18.3
27.6	23.4	20.6	1.7	0.5	21.0	22.3	19.3	18.0
25.3	23.6	20.6	4.0	3.0	19.1	19.8	19.0	17.3
27.1	24.7	22.3	4.9	5.3	20.5	20.9	17.2	17.5
24.3	22.8	19.5	4.5	2.0	18.9	19.7	18.8	16.6
24.2	26.5	24.5	8.3	8.9	18.3	21.2	17.5	16.9
22.1	23.5	22.5	8.5	9.3	20.1	18.5	13.3	14.5
30.4	21.6	21.3	1.9	0.5	22.0	21.4	20.3	20.8
26.2	28.2	25.5	7.1	6.6	20.1	20.9	18.4	16.9
27.4	23.9	20.8	3.6	2.1	20.7	21.6	18.4	18.0
27.4	22.2	22.5	3.8	2.5	21.2	21.2	19.8	18.9
23.4	26.5	24.0	8.2	9.3	18.8	21.1	15.4	16.5
23.7	26.0	20.7	6.6	7.8	20.9	20.4	16.6	17.0
29.0	21.8	22.0	3.1	1.8	21.2	21.4	20.0	19.4
26.2	23.2	19.8	2.8	2.1	19.2	20.8	20.8	19.7
25.7	22.3	22.0	3.6	2.6	20.5	22.3	20.3	18.5
25.1	24.6	22.2	5.1	5.7	21.2	20.7	16.4	16.0
25.8	22.5	21.2	3.6	4.5	20.3	21.2	20.3	19.8
26.5	23.1	20.2	3.1	2.7	19.2	20.3	20.7	19.2
26.9	23.0	22.2	2.9	2.2	20.2	22.0	20.3	18.6
26.0	24.8	23.8	8.1	7.3	18.1	19.8	16.9	16.3
24.7	23.3	23.0	4.7	4.8	20.2	22.9	18.9	18.8
24.7	23.3	23.0	4.7	4.8	20.2	22.9	18.9	18.8
26.5	23.4	18.9	3.3	0.0	20.9	18.9	18.5	17.2
28.2	22.0	22.0	2.2	0.6	20.8	22.3	20.7	19.0
26.5	26.8	24.4	7.4	5.4	19.8	20.2	17.8	16.3
26.4	26.6	25.3	10.1	6.0	19.3	20.0	17.4	16.0
24.2	27.8	24.3	8.8	6.9	19.7	22.2	19.1	16.8
24.3	23.0	21.7	4.0	3.2	20.4	21.6	20.0	18.2
24.7	25.6	25.1	6.1	8.2	21.4	23.2	19.4	19.5

27.2	26.6	26.6	8.2	7.2	20.9	22.2	19.8	19.1
24.8	22.0	21.7	4.4	2.6	21.3	22.7	19.1	18.5
24.9	22.5	20.0	4.2	2.8	20.0	20.3	17.4	16.6
30.0	25.1	23.0	1.2	1.3	22.0	22.4	19.6	17.8
26.1	23.9	23.9	7.3	4.5	20.2	19.9	19.8	17.8
27.5	23.7	20.5	5.8	2.9	21.1	19.1	16.7	16.5
25.2	22.5	19.7	5.2	3.3	19.8	20.4	20.6	19.3
27.6	23.5	21.1	4.1	2.9	21.4	20.8	17.1	17.6
25.5	23.9	23.6	5.8	5.8	20.3	22.1	17.8	18.6
22.1	24.0	19.9	4.6	5.4	18.4	21.1	19.4	17.8
20.9	22.8	19.2	4.6	3.5	18.9	20.1	17.8	15.6
21.4	25.2	22.7	5.9	6.6	19.3	21.5	18.5	15.8
25.1	21.4	20.7	3.2	1.7	20.8	21.7	19.7	18.3
27.6	22.1	19.1	3.4	4.9	18.7	21.4	17.5	19.8
28.5	21.0	16.3	2.1	1.3	21.5	19.5	16.4	19.7
23.4	23.3	22.8	5.7	5.1	19.9	21.0	19.9	17.6
26.3	23.3	23.0	4.5	3.8	20.3	21.2	19.9	18.7
29.3	22.2	20.1	2.1	5.4	20.0	22.0	16.7	20.4
23.9	22.8	21.4	5.8	5.1	19.4	21.2	19.0	18.5
24.5	24.7	24.7	7.5	6.2	17.9	21.9	20.7	18.1
24.2	21.5	20.5	3.2	1.2	20.0	21.6	19.6	17.9
26.2	22.7	23.0	3.9	3.6	21.7	22.6	19.8	19.0
26.9	26.7	25.9	8.0	7.5	17.9	21.3	19.2	17.1
25.0	24.0	24.3	7.9	5.5	18.9	21.7	19.4	18.0
24.2	28.2	26.7	9.7	9.8	16.7	22.8	19.5	17.0
27.9	22.4	22.3	3.6	2.8	19.8	21.6	18.8	19.1
27.4	26.5	24.9	6.7	6.3	20.4	22.0	18.9	19.2
25.4	23.1	22.0	5.0	4.2	19.7	20.8	18.0	18.7
28.7	22.0	21.6	3.6	2.2	22.1	22.1	18.3	19.7
25.0	27.1	25.9	7.0	7.7	20.3	21.3	17.2	16.4

24.2	26.8	24.3	5.5	7.2	20.5	21.4	18.2	16.9
28.1	22.6	22.0	3.8	3.5	21.6	22.3	18.8	19.9
22.7	23.5	21.6	13.3	7.8	15.4	20.9	19.1	19.0
24.4	28.2	23.4	7.2	6.5	18.3	22.0	18.8	17.9
27.6	23.9	23.7	4.1	5.7	21.9	21.4	18.5	18.9
30.6	23.3	25.9	5.3	4.4	16.4	18.7	19.3	18.2
27.9	23.0	20.1	1.2	1.4	19.9	21.6	20.1	20.2
26.4	27.2	25.6	3.6	8.8	20.4	21.6	20.4	17.4
23.7	26.2	24.8	9.0	7.6	17.3	19.6	17.2	15.5
29.8	23.1	24.6	5.7	6.3	16.2	17.9	18.1	19.1
29.8	23.1	24.6	5.7	6.3	16.2	17.9	18.1	19.1
25.5	25.5	23.9	8.1	7.7	15.8	21.0	20.5	18.7
29.9	24.6	22.3	0.0	2.0	21.9	21.6	21.0	19.3
28.1	22.8	22.6	1.9	1.5	20.3	21.8	19.5	19.0
32.3	22.8	26.1	5.2	4.9	16.4	18.5	17.8	19.2
26.6	22.7	19.4	2.9	2.4	19.1	20.0	20.2	19.6
29.9	24.4	22.6	1.1	2.4	20.5	21.0	20.8	19.1
27.8	26.4	25.3	7.8	7.0	20.6	22.4	17.3	19.7
27.8	26.4	25.3	7.8	7.0	20.6	22.4	17.3	19.7
27.7	23.2	20.4	1.8	0.6	20.3	21.2	20.8	19.4
28.5	24.8	22.5	0.7	1.9	21.8	21.7	20.3	18.3
22.0	28.1	25.4	7.3	9.0	18.7	23.9	18.9	17.2
20.3	25.5	21.9	6.5	5.3	16.2	21.0	19.0	15.6
32.7	24.0	27.3	5.8	5.5	16.3	18.5	18.8	19.0
22.9	25.9	21.9	7.1	5.3	17.1	21.3	19.4	17.2
25.6	24.4	24.4	6.6	7.4	20.7	22.7	19.6	19.1
30.4	22.8	24.9	5.2	4.7	17.4	17.9	18.3	18.7
26.2	27.3	26.7	4.4	7.8	21.2	21.7	20.0	16.9
21.1	23.9	19.0	9.2	3.6	16.7	19.0	18.9	16.4
23.5	24.3	23.8	6.3	6.5	20.3	21.4	18.3	17.6
22.6	24.6	21.7	7.1	6.4	18.8	20.6	18.0	16.2
25.7	27.8	26.3	6.5	8.4	19.9	22.3	18.8	17.0
24.6	21.9	20.7	5.0	3.8	19.3	20.3	19.6	18.3
25.8	23.5	22.9	4.2	3.9	21.0	21.8	19.6	18.5
26.9	24.8	24.6	4.4	5.5	19.8	21.5	19.7	18.5

25.6	22.5	22.4	6.8	6.2	20.2	20.9	17.7	18.8
23.9	24.3	22.8	9.6	10.7	18.7	17.8	13.8	15.9
24.4	22.2	20.8	4.4	1.6	20.4	21.5	19.2	18.3
23.2	22.8	22.0	7.0	4.3	18.6	21.4	19.4	17.8
24.8	22.6	22.4	3.9	1.8	20.1	22.6	21.0	18.0
23.7	25.9	23.7	7.2	5.9	19.8	22.2	18.4	16.3
27.9	23.9	21.5	1.1	0.6	21.5	22.4	20.2	17.8
27.8	22.9	20.2	0.3	-0.8	22.6	22.0	19.5	17.8
25.5	25.1	22.6	3.7	4.4	20.4	22.8	19.7	17.3
29.5	23.8	21.1	2.2	1.1	21.8	21.4	18.3	18.5
21.3	23.4	21.8	7.2	6.5	19.6	19.7	16.1	14.4
28.6	24.0	21.3	1.9	0.8	21.8	21.7	19.2	17.7
27.3	23.8	21.3	4.4	3.6	20.7	20.7	17.6	17.5
27.9	23.0	20.4	3.4	1.4	20.8	20.7	17.8	17.5
27.7	23.9	20.9	3.5	2.8	21.8	21.4	17.3	18.1
22.7	24.0	23.9	9.0	8.4	19.9	19.0	13.7	14.1
21.4	24.7	22.5	10.0	10.5	17.7	20.5	15.7	16.0
21.4	24.0	21.4	7.4	8.1	20.9	19.1	14.5	14.6
27.7	23.7	21.1	2.8	2.1	20.7	22.2	18.2	17.9
26.0	28.3	25.5	7.0	6.5	20.1	21.2	18.6	16.7
27.4	24.0	21.6	2.3	1.5	20.7	22.3	19.1	17.7
24.4	26.4	25.0	8.4	9.9	19.5	20.4	15.8	16.3
25.0	27.3	25.4	6.4	8.4	20.2	21.8	17.7	16.8
25.9	26.7	23.0	6.5	5.5	21.0	21.1	17.4	16.9
26.3	25.8	22.9	4.7	6.1	21.1	21.6	17.4	18.0
25.9	23.8	20.6	2.4	1.4	19.9	21.8	18.3	17.6
26.0	25.1	23.6	7.3	4.4	19.9	21.7	18.7	17.2
23.3	23.3	23.6	5.5	6.3	20.0	21.6	18.8	17.8
30.2	22.6	22.2	1.4	1.0	22.5	21.2	19.4	20.0
26.8	22.1	21.3	3.0	3.3	20.6	22.4	19.9	20.1
26.4	22.0	21.3	3.4	2.6	19.7	21.0	18.6	18.8

27.0	22.8	21.8	3.2	3.4	21.4	22.2	20.6	20.1
25.6	22.3	19.6	2.2	1.3	20.5	21.6	20.2	19.9
26.7	23.9	22.0	5.2	4.0	20.8	20.9	19.3	19.0
29.8	24.5	21.7	2.5	2.2	21.0	20.6	17.9	18.5
21.7	22.1	21.8	5.3	6.0	20.8	20.9	18.8	17.2
21.1	21.6	20.3	4.3	3.5	20.1	21.6	20.3	17.7
30.3	24.8	24.4	2.5	5.4	17.9	22.3	18.7	18.9
28.1	21.9	19.7	1.6	1.0	20.7	22.2	20.4	20.2
25.4	22.6	19.2	1.6	0.6	22.1	21.7	19.4	17.6
23.4	23.4	19.5	2.7	1.5	19.9	22.0	20.0	17.3
25.9	23.2	22.5	1.8	1.6	22.3	23.5	20.2	18.5
24.9	22.3	22.3	3.1	2.0	22.5	23.4	20.9	18.6
23.8	21.9	20.6	3.9	3.2	20.0	21.9	19.6	18.5
29.9	24.7	24.6	1.4	1.5	22.0	23.5	21.9	19.6
26.5	23.2	23.2	4.7	4.5	21.1	22.2	20.2	19.1
26.4	24.4	24.8	6.4	6.5	19.6	21.5	19.7	18.1
27.6	23.4	23.5	2.3	3.6	21.0	22.3	21.1	19.9
25.0	22.0	18.9	3.2	2.8	19.5	22.1	20.5	19.8
24.6	22.8	18.7	3.6	3.1	19.9	20.1	19.4	19.9
31.0	25.4	26.5	5.7	6.7	15.9	17.5	17.0	16.8
25.8	22.2	21.9	3.6	1.6	21.8	21.1	20.1	18.0
31.4	22.1	23.7	3.2	3.7	19.4	20.5	19.1	19.5
27.6	22.5	21.4	2.8	1.8	21.1	22.2	19.6	20.0
25.1	22.1	21.3	2.9	3.3	21.7	22.4	20.1	19.4
27.9	22.0	22.2	2.0	1.3	22.0	22.7	20.3	19.3
28.0	22.9	22.3	2.9	3.1	21.6	20.9	19.3	19.1
31.2	23.2	24.0	2.6	3.1	22.1	21.5	20.5	20.5
27.7	22.3	19.0	1.8	1.3	20.9	21.5	20.3	20.6
26.4	24.2	23.7	5.3	5.1	20.4	21.9	19.1	18.7
26.4	24.2	23.7	5.3	5.1	20.4	21.9	19.1	18.7
27.9	21.7	19.8	2.9	0.1	23.1	19.9	19.0	19.1
27.1	20.8	20.2	2.3	1.5	21.8	21.5	19.1	19.9
26.3	24.0	20.2	3.3	2.5	20.2	21.2	17.0	18.0

29.9	22.5	20.2	1.6	0.6	21.8	21.8	20.5	20.9
26.5	23.5	20.5	2.6	2.9	18.2	21.4	19.8	19.8
26.0	23.7	22.3	2.4	3.2	20.7	23.0	19.6	19.2
26.0	23.7	22.3	2.4	3.2	20.7	23.0	19.6	19.2
25.3	22.6	22.3	2.6	1.5	21.8	22.0	19.7	17.8
26.0	25.0	21.9	4.5	4.0	17.9	19.8	18.7	16.9
27.9	24.5	20.7	3.7	1.1	20.6	20.2	19.2	17.3
23.5	23.5	22.1	8.2	7.8	17.7	22.2	19.9	19.9
26.5	21.9	21.8	3.9	1.5	21.7	22.0	20.7	19.2
23.9	23.5	23.8	7.1	7.3	20.4	21.3	18.5	17.7
23.5	22.2	21.1	4.7	3.3	20.8	22.2	20.2	18.5
32.5	22.7	23.8	2.6	3.5	18.4	20.1	19.1	20.6
27.8	24.4	21.0	2.3	2.9	22.4	21.8	18.8	18.6
24.9	23.2	23.7	5.3	4.1	19.1	21.4	19.6	17.6
28.2	23.2	18.7	2.6	0.8	20.0	19.3	19.8	19.6
29.0	23.1	23.0	3.0	2.3	21.0	22.0	20.8	19.5
27.6	22.0	21.8	3.2	1.1	20.7	21.1	20.3	18.5
33.6	23.8	27.3	6.2	6.4	16.4	18.0	18.2	19.7
32.3	23.4	24.6	2.6	3.3	22.9	21.7	20.9	20.8
24.0	24.5	20.8	4.5	5.3	18.6	20.6	19.4	17.1
23.3	25.5	22.8	4.1	6.6	20.8	20.8	17.1	15.4
28.0	24.3	23.7	2.8	5.3	21.9	22.2	21.8	20.7
26.1	22.5	22.1	2.1	1.0	21.0	21.8	20.0	18.3
26.2	22.1	22.1	2.0	0.5	22.4	22.9	20.8	18.6
28.4	23.2	20.4	0.9	0.2	21.6	21.7	19.0	18.7
24.2	21.9	21.7	6.3	3.2	20.1	22.0	19.9	18.3
29.3	23.2	22.6	2.7	2.4	20.1	20.9	18.7	19.5
29.3	23.2	22.6	2.7	2.4	20.1	20.9	18.7	19.5
26.3	24.0	23.6	3.5	3.0	21.7	21.9	20.4	18.6
27.2	22.0	19.5	3.8	1.9	20.3	20.7	19.1	19.8
29.3	22.1	22.0	2.6	1.7	21.6	21.7	19.6	19.9

26.6	22.4	21.0	3.1	2.6	20.0	20.3	18.7	19.2
25.0	23.6	23.3	5.7	5.8	19.6	21.8	21.2	19.2
27.8	21.8	21.2	1.7	2.1	22.0	22.4	19.4	20.0
24.9	21.7	21.4	5.0	2.9	20.0	21.4	20.2	18.3
29.1	21.5	19.2	1.4	-0.9	22.3	21.2	20.3	20.3
33.1	23.2	26.6	5.9	4.2	16.5	18.3	19.0	19.2
32.3	22.8	24.1	4.8	2.5	15.2	16.4	19.0	18.6
22.3	23.7	19.4	4.2	3.5	18.5	19.6	18.8	16.8
26.0	21.5	20.7	2.3	2.3	21.9	21.7	18.0	19.1
23.8	24.2	21.2	4.0	4.2	19.9	21.4	17.6	16.6
33.9	23.5	27.4	5.6	5.1	16.0	16.8	17.8	19.1
24.3	23.1	23.1	4.5	6.0	21.3	20.8	18.1	17.4
23.6	23.5	23.6	4.8	5.4	21.2	21.7	18.6	17.1
29.6	26.0	23.7	1.0	3.3	21.6	21.5	20.9	18.5
22.5	24.0	22.4	6.1	5.2	19.9	19.3	16.4	13.9
26.2	23.5	25.5	4.2	4.4	22.7	21.1	18.8	16.4
25.2	25.0	22.9	3.7	5.7	20.2	20.4	18.6	16.9
27.0	23.0	23.5	4.7	4.6	21.1	21.3	21.2	19.5
25.5	25.5	23.0	3.2	5.2	19.4	21.4	21.2	18.0
30.7	29.2	30.2	5.9	8.6	18.5	21.8	17.1	16.9
25.5	24.7	20.7	4.6	2.6	20.0	19.7	19.5	16.4
26.0	22.1	21.7	2.4	2.6	22.3	22.5	19.7	19.0
28.0	24.6	21.6	0.8	0.8	21.1	22.1	19.0	17.4
27.8	22.5	22.9	3.8	2.5	18.8	20.4	21.0	18.3
25.3	22.9	22.5	3.4	3.2	19.1	21.5	21.0	18.3
27.1	23.7	22.8	2.9	3.7	20.0	21.4	20.6	19.0
30.1	23.3	23.5	3.0	3.0	20.6	21.1	20.1	19.6
26.7	21.8	21.1	4.3	4.0	21.2	20.3	18.2	19.7
26.3	22.3	22.1	2.3	2.3	22.5	22.7	20.0	18.8
28.1	23.8	23.0	2.0	2.3	21.9	21.8	19.0	19.0
28.6	22.7	21.8	1.9	1.7	21.5	21.2	19.8	19.6
27.1	22.5	22.2	2.6	3.0	21.5	22.6	19.5	19.5
27.1	22.5	22.2	2.6	3.0	21.5	22.6	19.5	19.5

25.2	21.8	18.4	2.0	1.5	20.3	21.9	19.8	19.8
28.3	27.0	29.8	7.3	9.6	19.3	22.1	18.0	18.2
27.0	24.0	23.5	3.0	4.4	21.0	21.8	21.3	19.9
22.5	22.0	20.8	7.4	4.8	18.8	21.7	19.7	18.7
27.0	24.4	24.8	3.7	5.9	23.1	22.1	20.8	19.6
30.4	23.6	24.1	3.0	2.5	21.3	20.7	19.7	19.9
28.9	22.9	23.3	3.0	1.6	20.3	21.3	21.0	19.0
33.7	21.8	25.0	4.5	3.4	17.5	17.2	18.0	18.9
28.1	22.4	21.5	2.1	0.7	20.6	20.9	19.6	19.1
23.3	23.8	21.5	4.8	4.9	20.5	19.3	16.8	15.2
28.4	23.3	24.8	5.5	6.1	17.3	19.7	18.4	19.3
29.2	26.3	28.2	4.6	6.4	20.1	22.6	19.3	18.8
31.7	23.3	24.6	5.4	6.6	13.9	16.6	16.0	17.6
27.7	27.7	26.9	5.4	7.1	18.5	21.3	17.4	16.9
32.7	22.6	25.2	4.1	3.2	18.7	18.9	19.2	19.1
25.4	23.6	19.8	3.4	3.5	19.4	20.3	19.1	17.8
24.7	23.9	19.3	2.4	1.6	19.0	20.0	18.7	17.1
23.4	23.4	23.6	4.9	4.9	21.7	22.2	19.4	16.8
24.3	22.6	22.1	2.8	2.0	21.5	23.1	20.4	18.0
28.4	22.5	20.2	1.3	1.1	19.1	20.0	19.2	19.9
27.2	21.8	18.7	1.4	0.4	22.1	21.3	20.5	20.0
27.2	22.9	22.2	2.7	2.0	19.7	22.1	19.1	19.0
33.0	23.0	25.3	2.0	0.6	19.8	21.2	20.6	19.6
27.4	22.6	21.6	2.5	1.8	21.3	21.1	19.7	19.0
27.3	25.2	24.7	7.9	3.3	20.4	20.0	18.9	18.3
27.7	24.8	21.8	0.9	1.2	20.6	21.5	18.1	17.1
21.7	21.9	21.3	6.0	5.4	18.9	21.6	20.0	17.7
26.4	22.8	21.2	2.7	1.9	21.2	23.1	18.6	19.4
25.8	22.9	22.6	3.2	1.8	19.8	22.9	21.3	18.5
26.2	22.2	20.8	3.4	3.0	20.2	21.5	20.0	19.7
28.2	22.2	22.8	3.6	3.0	21.4	22.8	19.9	19.4
29.1	29.4	30.3	6.7	8.7	18.3	22.3	18.9	17.0

37.0	26.3	25.3	4.3	5.0	18.3	16.8	16.1	19.9
22.3	19.9	17.2	4.4	-0.1	20.2	20.2	19.0	18.1
25.0	27.5	24.2	7.0	4.5	21.9	22.1	20.8	17.1
29.7	26.8	29.4	4.8	7.7	20.3	22.5	18.9	18.3
30.5	28.5	28.8	5.5	7.0	17.6	21.7	19.2	17.8
30.7	28.2	29.2	4.7	6.1	19.9	21.3	17.7	16.9
29.4	27.2	30.5	7.3	10.4	17.9	21.8	18.6	18.1
34.2	24.4	27.2	3.2	2.1	20.3	21.5	21.3	19.6
27.8	27.0	29.3	6.0	5.8	19.8	24.0	20.8	18.2
29.1	26.0	28.1	6.9	7.6	20.3	21.5	18.3	18.5
28.4	25.7	28.9	8.2	8.2	19.0	21.8	17.8	17.5
29.4	22.0	23.0	4.1	4.8	13.5	16.6	16.1	16.5
25.6	21.5	21.3	3.8	2.9	20.0	21.5	19.5	18.9
24.6	22.5	21.8	6.6	3.9	19.6	21.8	19.9	19.4
29.1	29.2	28.9	4.8	7.5	19.1	22.6	17.5	17.0
30.0	28.5	31.5	6.9	9.8	18.3	24.4	21.3	19.4
29.7	23.0	22.7	1.4	0.5	22.3	21.4	19.2	19.4
24.7	24.6	21.9	6.2	5.6	18.7	22.9	21.1	19.8
27.8	22.0	21.1	2.3	1.3	21.4	21.6	19.8	19.7
28.5	22.5	21.9	2.5	2.5	22.4	22.2	19.3	20.1
27.2	22.7	20.2	0.1	2.4	19.6	22.3	20.0	18.9
25.5	24.9	22.0	5.4	5.3	19.7	20.9	16.5	17.0
23.4	24.5	22.2	6.0	4.3	20.1	20.8	18.5	16.0
26.5	22.4	22.7	3.5	1.4	21.2	21.8	19.8	18.4
26.5	22.6	22.9	3.4	1.3	20.2	21.7	20.4	18.4
32.2	21.9	24.1	3.0	1.2	20.2	18.6	19.3	18.9
27.4	23.3	20.0	2.1	1.8	19.5	20.9	20.0	19.7
28.5	23.0	21.7	2.4	1.9	17.8	20.2	20.8	19.1
28.5	30.1	25.0	0.1	2.2	23.7	24.4	18.7	17.9
27.6	27.2	31.1	7.5	7.2	19.6	23.7	21.1	17.1
28.8	22.2	21.9	2.3	0.3	21.6	21.7	19.7	18.8
27.3	22.5	22.8	2.2	0.8	20.7	22.4	20.2	18.2
28.0	27.7	28.1	5.3	6.6	19.6	23.3	21.0	18.5
28.1	28.5	27.9	5.6	8.5	17.5	21.8	19.4	17.0
28.3	28.5	27.9	5.6	8.4	18.1	21.5	17.8	17.3
19.9	24.2	22.4	10.6	11.5	17.5	18.2	13.8	13.5
27.2	22.8	19.4	0.7	1.9	20.2	22.2	19.9	18.4
27.1	25.7	22.2	1.9	2.8	20.7	21.6	20.3	17.7
26.4	24.8	22.4	4.3	4.7	20.5	20.4	16.9	17.0

28.1	23.2	20.1	2.1	1.4	19.8	20.7	19.7	19.8
27.8	22.7	21.8	2.2	1.3	21.0	21.2	19.6	19.1
26.2	22.6	21.0	3.2	2.7	20.2	20.9	19.0	18.9
26.5	22.9	20.6	5.0	2.4	21.0	20.6	18.0	19.1
29.1	23.3	21.6	3.1	1.4	22.9	21.6	19.9	18.8
26.7	22.7	22.8	3.0	1.9	20.1	22.4	20.5	18.4
25.7	22.5	22.5	4.7	3.6	22.2	20.2	17.3	17.1
28.1	23.1	24.0	4.6	4.4	22.0	21.5	18.7	18.7
26.4	23.8	22.5	2.2	2.8	20.2	22.7	18.4	18.7
28.6	22.0	22.1	2.4	0.9	22.5	21.8	20.4	19.5
27.3	25.4	22.3	2.6	2.8	20.3	20.9	18.5	17.0
25.6	25.0	22.6	3.3	3.9	19.3	20.6	18.1	16.2
26.4	25.2	22.5	2.1	3.1	20.0	21.2	18.4	16.7
24.6	22.1	21.9	4.2	2.7	18.4	21.1	21.1	17.6
28.7	22.6	22.7	2.9	2.0	20.4	21.6	18.3	19.2
25.1	23.1	24.2	4.2	5.2	22.9	21.8	18.6	17.5
24.0	23.8	22.9	4.8	5.5	21.4	22.0	17.7	18.0
25.2	22.7	21.6	1.8	2.3	22.0	22.9	19.1	18.9
29.3	21.8	21.6	2.9	2.0	21.6	21.2	19.0	20.2
26.2	25.5	21.8	1.2	2.0	19.9	22.4	18.5	17.2
26.1	22.7	22.3	3.5	3.0	22.4	20.6	18.9	17.9
27.1	21.4	18.5	1.2	1.3	20.8	21.3	20.4	20.6
26.4	23.6	19.7	2.1	1.3	20.1	20.6	18.1	17.8
24.8	24.3	20.2	2.5	1.8	19.5	20.2	19.7	17.1
28.1	25.7	23.4	2.8	3.6	19.1	21.0	22.2	18.2
25.6	22.8	19.3	3.2	2.8	20.4	21.3	20.3	20.5
26.9	25.4	22.5	3.1	3.0	20.1	20.9	19.1	16.7
27.9	23.2	22.2	1.4	1.8	20.7	22.6	19.3	19.3
27.8	22.3	21.5	1.9	2.2	21.0	21.8	19.4	19.5

29.8	25.4	22.7	1.7	1.9	20.3	21.0	18.8	17.8
26.3	26.1	24.8	6.3	6.5	19.8	21.4	19.1	16.9
27.1	24.0	20.6	1.0	0.7	20.1	21.0	19.0	17.6
28.0	24.6	22.0	2.1	1.3	20.5	20.3	19.7	16.8
29.3	23.3	23.0	1.5	0.3	21.2	21.8	20.9	19.1
26.9	22.2	21.6	2.3	2.0	21.0	22.7	19.1	19.4
29.7	22.0	21.5	2.0	1.5	22.2	21.7	18.9	20.2
29.0	22.5	23.0	2.7	2.4	19.9	21.3	19.4	18.9
27.2	22.9	22.6	3.2	1.7	21.5	22.3	19.7	18.0
26.2	22.4	21.1	3.7	4.0	21.0	21.4	19.4	19.9
29.1	27.9	29.7	5.4	8.6	19.9	24.3	20.0	19.3
25.8	29.8	28.4	6.2	9.0	19.4	24.8	21.0	17.1
25.8	23.5	21.5	2.8	2.6	20.4	20.6	19.0	16.7
26.2	22.9	22.0	4.2	4.6	20.2	21.6	19.4	19.5
23.3	24.3	20.7	3.8	3.8	19.2	20.4	19.6	16.8
25.5	22.6	21.6	4.2	3.3	20.1	21.4	20.1	18.2
28.2	23.9	22.8	1.0	1.8	23.0	22.4	19.7	19.0
29.1	23.6	23.3	2.9	2.7	20.5	21.8	19.7	19.1
29.1	22.3	21.7	1.5	1.8	23.5	22.0	19.7	20.1
26.4	24.3	23.5	0.6	2.1	24.0	24.6	19.2	18.9
28.7	27.4	27.7	5.3	5.8	18.9	21.1	18.2	16.3
24.9	24.4	21.1	3.8	3.7	19.5	21.3	18.0	16.9
28.1	22.8	22.5	2.6	3.0	22.2	21.1	19.7	18.7
27.3	22.0	21.9	2.9	1.5	20.3	21.4	19.0	18.4
28.4	29.3	29.7	6.3	7.2	18.2	22.6	18.6	16.3
31.5	26.5	30.1	6.5	7.6	19.6	22.1	19.2	19.1
27.7	26.2	25.5	4.7	5.2	19.2	22.6	21.6	17.2
26.4	23.2	22.7	2.6	3.1	20.9	22.1	20.2	18.8
28.7	21.5	21.6	1.6	0.9	21.6	22.1	20.1	19.8
24.6	23.4	22.8	4.2	6.5	22.4	21.3	19.3	18.5
25.9	21.9	21.6	3.6	2.6	21.7	22.1	20.3	18.6
29.0	22.1	21.8	3.6	3.0	21.1	21.5	19.2	20.0
28.1	23.4	23.2	2.6	2.4	20.0	22.5	19.4	19.0

28.1	23.4	23.2	2.6	2.4	20.0	22.5	19.4	19.0
28.7	22.9	23.0	1.8	1.5	21.1	22.1	19.8	19.0
24.7	24.4	19.9	2.9	2.7	19.2	20.0	18.9	17.4
25.8	23.1	22.6	4.8	3.3	19.7	22.7	22.4	19.3
25.8	23.1	22.2	3.0	2.9	20.4	21.9	17.6	18.3
27.6	25.0	21.3	1.8	1.6	20.4	20.9	17.4	17.1
28.2	24.5	20.7	0.2	0.1	20.0	21.4	17.5	18.0
26.6	22.8	20.1	3.2	0.5	21.2	20.6	19.0	17.2
27.4	23.2	22.2	2.1	2.3	22.1	22.6	17.8	19.1
30.0	22.6	23.8	3.7	2.6	20.8	19.8	18.9	18.5
26.5	22.2	22.4	4.6	3.5	20.8	20.9	19.3	18.4
28.6	22.6	21.8	2.8	2.4	21.2	22.1	18.2	19.9
28.4	24.2	21.6	0.7	0.2	20.7	21.3	19.4	17.3
26.9	25.2	23.0	2.8	4.1	20.5	21.1	17.6	16.6
27.3	25.3	21.9	3.1	2.9	20.0	21.4	18.9	17.7
26.7	22.4	19.8	1.6	0.4	20.3	21.3	20.8	19.5
26.0	26.1	24.5	3.6	4.2	20.1	22.0	19.3	15.9
28.1	25.7	22.1	1.4	1.7	20.7	21.6	18.5	17.6
28.1	25.7	22.1	1.4	1.7	20.7	21.6	18.5	17.6
27.6	24.1	21.8	3.0	3.1	20.2	21.6	17.4	17.7
25.3	26.7	25.5	2.2	4.5	23.0	22.0	19.8	15.2
29.9	22.8	22.3	2.2	1.9	21.0	21.1	18.8	19.5
28.1	26.5	28.0	6.1	8.1	18.6	23.5	21.0	19.5
28.2	21.3	21.2	2.4	1.7	21.7	21.6	19.2	19.9
27.5	24.5	21.0	1.6	1.5	20.4	20.9	19.4	17.2
27.6	22.6	21.9	0.8	0.3	22.4	23.1	19.0	18.8
31.0	22.9	24.0	4.1	5.6	14.1	17.1	15.1	17.6
28.2	22.2	22.2	1.2	-0.1	22.3	22.4	19.9	18.8
29.0	22.7	21.8	2.1	0.9	21.1	22.1	18.6	19.4
25.6	24.7	22.1	3.8	4.3	20.1	21.8	17.8	17.2
27.3	25.0	23.1	2.3	3.7	20.6	21.6	19.0	17.4

25.8	25.6	27.1	6.3	6.7	19.9	23.4	20.1	17.8
26.9	27.9	26.5	4.8	6.5	18.1	21.8	17.8	16.7
26.6	22.8	22.5	2.5	1.5	19.3	22.0	19.8	18.4
21.8	22.1	22.7	7.4	6.1	20.5	20.0	16.9	15.9
28.5	23.1	22.6	2.8	2.3	21.5	21.5	19.3	19.0
27.5	22.9	22.0	2.5	2.1	21.0	21.1	19.2	19.0
29.0	22.9	23.2	2.9	3.8	19.7	20.6	19.0	19.9
28.9	22.9	22.3	1.7	1.6	22.1	20.9	19.1	19.3
31.6	24.7	24.1	3.2	1.6	19.2	19.0	18.4	17.4
24.6	21.0	18.3	2.8	0.8	19.2	20.9	21.1	19.1
27.5	23.0	22.5	1.9	1.5	21.5	22.5	20.0	19.1
26.4	24.4	23.8	8.5	6.1	20.2	20.2	17.1	18.8
27.9	24.7	22.6	4.1	3.3	21.3	21.5	17.7	17.6
32.7	23.3	24.3	1.1	2.2	22.6	21.3	21.5	21.2
27.8	23.4	22.2	1.9	1.5	21.2	21.5	18.9	19.2
28.0	24.5	21.3	1.3	0.9	20.5	21.8	17.7	17.7
28.7	29.2	29.1	5.1	9.2	18.6	22.3	19.8	17.9
28.7	29.2	29.1	5.1	9.2	18.6	22.3	19.8	17.9
28.8	23.2	23.4	2.9	2.1	20.9	21.0	19.8	18.9
29.5	24.8	21.5	0.7	1.4	20.8	20.6	18.8	18.1
29.0	22.5	22.0	3.1	2.6	20.3	20.4	19.1	19.6
29.1	27.0	28.7	6.2	7.1	21.0	22.7	19.7	19.4
27.1	23.1	22.9	2.7	4.3	22.2	21.9	18.0	18.3
27.2	24.3	22.4	3.8	3.5	19.7	21.9	18.5	17.3
26.0	22.1	21.6	2.8	2.2	20.3	22.1	20.3	18.5
27.8	23.2	21.0	2.1	1.9	18.2	20.4	19.2	19.5
27.8	23.2	21.0	2.1	1.9	18.2	20.4	19.2	19.5
26.3	25.6	23.1	3.5	2.8	22.1	22.7	19.2	17.0
30.3	23.3	24.4	5.3	4.8	13.5	16.6	17.7	18.5
27.9	28.9	29.0	6.6	9.4	17.8	21.5	17.9	16.9
29.4	29.0	28.5	5.5	8.4	18.7	22.4	18.2	18.0
26.1	22.6	21.8	2.7	2.8	20.3	22.4	18.5	19.3
29.3	22.1	22.4	2.7	2.0	20.4	22.5	19.3	19.9
28.1	22.8	22.8	2.1	1.7	22.0	22.6	18.9	19.0

25.1	23.4	24.2	4.2	4.0	20.9	22.3	21.7	18.9
30.2	25.0	22.7	2.0	1.5	20.5	21.1	19.0	17.7
27.1	22.9	20.0	1.3	0.9	20.2	21.5	20.4	19.7
27.2	24.2	20.3	0.7	1.5	19.5	21.2	19.0	18.0
30.7	26.8	29.1	6.6	8.4	18.3	22.9	20.5	20.1
28.6	22.8	21.6	2.1	2.3	20.5	21.0	19.3	19.6
25.9	24.2	24.3	10.1	5.9	19.9	19.6	16.2	16.9
26.6	23.9	22.9	5.8	6.2	17.6	21.3	20.4	19.6
30.3	28.9	28.9	5.4	8.5	18.7	21.9	17.6	17.9
30.1	25.6	22.2	0.2	1.3	21.9	21.7	18.7	18.3
30.2	21.4	18.0	1.7	-3.2	22.6	19.4	20.3	20.6
25.5	21.3	21.7	3.6	2.0	21.9	20.5	18.2	16.9
30.1	26.7	29.5	7.2	8.5	19.2	21.3	19.3	18.6
29.9	26.0	28.2	6.1	6.9	20.6	21.3	19.2	19.0
28.1	21.7	21.3	1.7	1.7	20.7	22.1	20.0	20.0
27.8	23.1	22.8	2.2	2.2	20.3	22.2	20.3	19.0
31.1	23.6	24.3	1.2	3.6	21.3	22.8	22.1	20.9
28.8	27.0	27.2	5.0	4.5	18.3	21.2	18.9	16.3
28.9	25.1	22.0	1.1	1.5	19.7	22.1	19.0	18.2
29.0	29.0	28.2	4.6	7.5	19.0	22.3	18.5	18.0
31.8	22.8	20.6	0.3	-0.4	21.7	21.2	20.4	20.7
29.0	24.6	22.8	2.1	2.5	20.6	20.7	20.0	17.5
28.8	27.4	30.1	6.9	8.9	18.5	22.8	19.4	18.5
28.9	23.9	20.6	-0.1	-0.4	20.6	21.4	19.0	18.0
28.8	22.5	21.6	2.1	1.8	21.0	21.2	20.5	19.7
27.2	29.9	29.7	6.4	11.4	18.7	23.5	21.8	17.8
34.9	23.1	24.4	0.9	1.0	22.0	20.4	18.7	20.8
28.6	28.8	28.8	6.4	7.8	18.0	21.7	16.2	16.7
28.6	28.8	28.8	6.4	7.8	18.0	21.7	16.2	16.7
29.1	22.4	22.4	1.4	1.0	21.7	22.1	20.3	19.3
33.6	23.6	27.7	5.2	4.8	19.1	20.0	21.5	19.4
27.7	23.4	20.4	0.5	0.3	21.5	21.9	18.8	17.9
26.6	24.6	20.8	1.9	1.5	20.1	20.9	19.2	17.1
28.0	22.8	20.5	0.8	1.9	20.8	21.0	20.9	19.8

29.4	22.8	22.5	1.4	0.9	21.5	22.6	19.7	19.6
28.0	23.0	22.1	2.2	1.8	21.7	22.2	20.3	19.5
29.0	28.8	29.1	5.8	8.4	18.7	21.9	18.9	17.2
27.1	22.4	23.1	2.8	0.3	21.1	21.6	21.1	18.3
28.3	25.2	28.9	8.7	8.0	15.9	21.5	21.1	17.1
27.2	24.6	20.9	3.4	4.2	19.5	20.7	19.7	17.9
29.7	24.7	25.9	4.7	6.3	20.2	22.1	19.6	19.7
28.4	24.0	26.3	6.8	5.0	19.6	21.4	20.7	16.9
28.5	26.9	27.3	6.2	8.1	20.2	20.4	16.1	16.6
31.1	24.6	20.3	0.8	-1.5	21.6	19.7	18.4	17.8
31.4	23.2	23.5	2.3	0.7	21.7	23.0	21.3	20.0
26.9	23.3	22.0	3.3	4.1	20.9	21.1	19.1	19.5
29.0	24.9	21.6	0.9	0.5	20.5	20.8	19.2	17.8
28.9	22.0	21.6	3.1	2.4	20.8	21.3	19.4	20.1
27.8	21.9	22.6	3.2	1.0	21.3	21.6	20.1	18.3
31.1	21.9	24.1	4.6	4.9	13.2	15.8	16.1	16.7
31.5	25.6	27.4	4.8	6.0	21.4	22.0	19.8	19.8
28.2	23.9	21.1	0.5	0.2	20.5	22.2	19.9	18.0
26.8	23.1	24.1	4.2	3.4	21.5	21.6	21.7	18.5
30.6	23.2	23.9	3.6	3.4	19.0	19.6	18.1	19.4
28.5	27.5	28.4	7.5	7.6	16.7	21.0	19.2	16.2
30.0	27.0	29.5	7.5	10.0	18.5	23.0	19.6	19.8
25.9	26.9	23.9	5.4	7.6	21.1	21.2	16.1	17.3
29.0	22.0	21.5	1.2	0.5	20.8	21.6	19.6	19.5
26.7	24.5	21.0	2.0	1.5	19.8	20.6	20.5	17.3

h2_rw_e4r	h2_rw_e4r	h2_rw_e5r	h2_rw_e5r	h2_rw_e6r	h2_rw_e6r	h3_bg_ges	h3_sp_ges	h3_rw_ges
13.1	12.4	14.4	15.7	12.9	12.4	0.2	0.1	0.1
11.3	11.8	13.6	14.7	11.9	10.3	-0.1	-0.1	0.0
						0.3	0.2	0.3
						0.1	0.0	0.1
11.4	12.0	12.6	10.9	9.2	9.4	-0.5	-0.3	-0.3
14.9	13.9	14.5	14.5	11.1	11.6	0.1	0.2	0.3
13.1	13.3	13.5	13.9	12.9	13.4	0.0	0.0	0.2
12.5	12.8	12.8	12.7	11.7	12.8	-0.1	-0.1	-0.1
						-0.2	0.1	-0.3
14.2	14.2	15.7	14.6	11.3	10.9	0.3	0.1	0.2
						-0.3	0.7	0.0
13.6	15.1	14.8	14.8	14.7	13.3	0.4	0.1	0.2
14.4	13.9	15.2	14.3	11.7	10.7	0.0	0.0	0.1
11.9	9.3	13.0	11.2	10.7	11.9	-0.2	-0.2	-0.5
						-0.1	0.0	0.2
15.0	12.7	13.9	14.8	10.8	10.7	-0.2	0.0	0.0
14.3	13.6	14.4	14.9	11.3	10.9	-0.1	-0.1	0.2
11.6	13.4	14.4	14.2	10.2	9.0	-0.3	0.0	-0.1
						-0.3	-0.1	0.1
						-0.3	0.0	0.1
9.2	11.7	13.1	11.6	8.6	8.2	-0.7	0.3	-0.6
11.4	11.8	13.3	14.2	11.8	10.3	-0.3	-0.1	0.0
13.8	13.2	14.3	14.9	11.3	11.1	0.0	-0.1	0.1
						-0.6	-0.1	-0.3
						-0.2	0.0	-0.1
7.8	10.5	11.7	9.4	7.4	8.1	-0.9	0.4	-0.9
12.6	13.6	14.7	15.2	11.2	9.9	-0.2	0.0	0.1
11.5	12.5	14.2	14.4	10.7	11.1	0.0	0.0	0.0
11.0	10.1	12.2	12.5	11.2	10.8	-0.3	-0.2	-0.3
12.1	14.1	14.5	15.4	11.3	10.2	-0.1	0.1	0.2
						-0.2	-0.1	-0.1
						0.4	0.1	0.4
12.0	13.2	14.1	13.5	10.6	10.8	-0.1	-0.1	0.1
13.5	13.5	14.6	15.1	11.1	11.5	0.0	0.3	0.1
10.6	13.4	13.5	14.0	11.9	11.7	-0.2	0.1	0.0
						0.1	-0.1	0.1
14.5	13.7	13.7	13.8	11.1	10.7	-0.2	-0.1	0.2
14.2	12.9	14.4	12.8	11.7	11.9	0.0	0.1	-0.1
13.1	14.8	15.6	15.3	12.0	10.8	0.2	0.3	0.2
14.2	13.3	14.6	13.2	10.4	10.5	0.0	0.0	0.0
13.6	13.4	14.0	13.1	10.8	10.4	-0.2	-0.1	0.1
12.7	14.7	14.8	15.1	12.0	10.5	0.0	0.0	0.3
13.7	13.2	14.4	13.4	10.3	10.9	0.0	-0.1	0.0
						0.0	0.1	0.3
11.0	13.2	13.6	15.1	10.9	10.0	-0.3	0.0	0.1
						-0.1	0.0	0.0

12.4	12.8	14.1	13.2	10.1	10.0	-0.2	-0.1	-0.1
11.2	11.7	12.7	15.0	11.6	10.8	-0.3	0.1	0.2
11.5	9.2	11.4	12.9	11.3	11.2	-0.5	-0.2	-0.1
12.2	13.2	14.2	13.8	10.7	10.5	-0.1	-0.1	0.0
13.5	10.6	12.2	12.9	11.9	11.1	-0.3	0.0	-0.1
						0.0	-0.1	0.2
						0.1	0.0	0.2
12.4	10.8	12.3	11.5	10.0	10.2	-0.4	-0.4	-0.3
13.9	11.9	13.8	14.5	14.6	14.3	0.4	0.0	0.1
12.3	10.9	12.7	12.7	9.7	10.6	-0.3	-0.2	-0.2
12.9	13.5	13.8	14.1	13.3	11.5	0.1	-0.1	0.1
11.4	9.3	10.8	10.5	9.8	10.6	-0.5	-0.1	-0.5
						0.1	0.6	-0.2
13.1	14.1	14.7	9.7	9.5	10.5	0.1	0.3	-0.2
12.0	13.5	13.8	13.7	11.6	11.2	0.0	0.0	0.0
12.4	13.4	13.8	13.5	11.9	10.4	-0.2	-0.2	0.1
10.2	12.3	12.7	14.0	12.4	11.7	-0.1	0.0	0.1
8.3	11.7	12.1	11.8	10.5	9.9	-0.7	0.2	-0.5
						0.0	0.0	0.2
14.3	13.0	14.6	14.1	11.4	9.8	-0.1	-0.1	-0.1
						-0.2	-0.2	-0.1
13.1	12.5	13.8	14.4	11.3	9.8	-0.4	-0.1	0.0
						0.3	0.0	0.2
13.3	13.5	13.6	14.9	11.5	11.4	0.0	-0.1	0.0
						-0.3	-0.1	-0.1
13.5	12.1	14.0	14.1	9.9	11.5	0.0	0.0	0.0
10.7	9.9	11.7	12.7	10.8	11.4	-0.2	-0.3	-0.3
14.3	13.1	13.9	14.4	11.9	10.9	-0.1	-0.1	0.0
11.5	13.7	14.3	14.5	12.8	11.8	-0.1	0.1	0.0
14.3	11.8	15.3	14.1	12.3	11.8	0.2	0.0	-0.1
						-0.4	0.6	-0.4
10.2	11.0	12.4	14.2	11.8	11.2	-0.2	-0.1	-0.1
11.5	13.3	13.9	14.1	10.5	10.0	-0.2	0.0	0.0
9.4	12.3	12.4	11.9	8.8	7.6	-0.8	0.2	-0.6
10.4	12.9	13.5	14.3	10.8	11.0	-0.1	0.1	0.0
11.7	11.9	12.7	14.1	11.1	10.5	-0.3	0.1	0.0
12.2	13.5	14.0	14.8	12.0	11.7	0.1	0.2	0.1
						0.0	0.1	0.1
5.4	8.4	8.9	10.1	9.0	9.0	-1.0	0.0	-1.0
13.4	10.7	13.1	14.2	12.1	11.1	-0.2	-0.1	0.0
						-0.4	-0.2	0.0
14.5	14.2	14.3	15.4	11.4	11.0	-0.1	0.0	0.3
12.6	11.4	13.7	13.5	10.0	11.6	0.0	-0.1	-0.2
						-0.2	-0.2	-0.1
14.0	10.8	13.8	14.3	11.3	13.4	0.2	-0.1	-0.1
9.0	10.1	12.9	13.2	10.4	9.9	-0.3	-0.3	-0.3
14.1	13.4	13.7	14.6	13.3	13.1	0.2	0.1	0.1

12.3	13.3	14.7	14.5	11.2	11.0	-0.1	0.3	0.1
14.6	12.8	13.8	14.3	10.2	11.4	0.1	-0.1	0.0
14.6	13.2	13.5	14.2	11.8	13.2	0.1	0.0	0.1
14.0	11.5	13.5	13.8	9.5	10.7	-0.2	-0.2	-0.2
13.2	12.6	13.9	13.9	10.2	11.4	0.1	0.0	0.0
13.1	13.4	13.9	15.1	10.7	11.1	-0.1	-0.1	0.1
10.9	12.5	13.4	14.7	12.4	11.0	0.0	0.0	0.1
						-0.1	0.9	-0.2
						-0.2	0.6	-0.2
10.7	12.6	13.4	15.0	12.0	10.9	-0.1	0.0	0.1
						-0.1	-0.2	0.0
12.4	13.0	13.5	14.9	11.9	11.8	0.0	-0.2	0.1
12.5	12.9	13.9	14.4	10.8	11.1	-0.1	-0.1	0.0
11.0	12.1	14.3	13.8	10.5	11.2	0.0	-0.1	0.0
11.4	11.8	12.8	14.1	10.8	10.2	-0.2	0.0	0.0
13.1	12.0	13.4	14.1	10.3	10.9	-0.2	-0.1	0.0
14.2	12.1	13.9	14.8	10.7	11.1	-0.1	-0.2	0.0
						0.2	0.2	0.3
13.6	12.5	15.0	15.3	13.8	13.3	0.4	0.0	0.2
13.5	13.6	14.2	14.2	11.7	11.8	0.0	0.0	0.1
13.5	13.2	14.8	14.5	11.5	11.2	0.1	0.0	0.0
						-0.1	-0.1	0.0
8.9	11.8	11.1	12.4	9.4	9.6	-0.7	0.1	-0.5
8.5	11.2	10.5	11.4	8.8	10.4	-0.7	0.3	-0.6
8.5	11.2	10.5	11.4	8.8	10.4	-0.7	0.3	-0.6
						-0.4	-0.1	-0.3
12.7	14.2	14.3	14.3	12.2	12.1	0.0	0.0	0.0
13.2	12.7	14.3	16.3	13.0	13.7	0.2	0.0	0.2
12.4	14.7	14.0	16.0	12.5	12.5	0.2	0.1	0.3
8.4	10.6	12.0	11.3	8.1	8.7	-0.7	0.2	-0.7
13.6	13.6	14.2	15.1	12.7	12.3	0.0	0.1	0.1
12.8	12.1	15.0	14.7	11.6	11.0	0.0	0.2	-0.1
						0.1	-0.1	0.2
						-0.3	-0.2	-0.1
13.6	13.1	14.6	14.3	10.8	10.8	0.0	-0.1	0.1
13.4	13.9	14.7	14.6	10.2	9.9	-0.1	-0.1	0.0
12.7	13.4	14.1	15.2	11.6	12.2	0.1	0.0	0.1
12.3	11.8	13.7	13.8	12.0	10.3	-0.3	-0.1	-0.1
12.5	12.0	14.1	13.5	10.1	10.9	-0.1	-0.1	-0.1
14.4	13.5	15.5	16.5	13.1	13.0	0.3	0.1	0.3
12.1	11.8	12.7	14.1	11.0	11.6	-0.1	-0.2	-0.1
13.4	13.0	14.7	15.3	11.2	10.8	0.0	-0.2	0.1
11.5	10.1	12.2	12.8	10.4	10.6	-0.4	-0.3	-0.2
						0.2	0.1	0.4
12.0	12.0	13.6	15.0	11.8	10.9	-0.1	0.0	0.1
13.5	14.5	15.0	14.6	11.7	10.2	-0.1	-0.1	0.1
						-0.2	-0.1	0.2

13.1	13.6	14.5	14.4	11.8	11.6	0.1	0.2	0.1
13.1	14.4	14.3	16.0	12.4	12.4	0.2	0.1	0.3
14.2	12.8	14.3	14.6	10.9	11.4	0.0	0.0	0.1
14.7	12.6	14.1	14.0	11.9	11.0	-0.1	-0.2	-0.1
12.5	14.0	14.3	15.0	11.7	10.6	-0.1	0.0	0.1
						0.0	-0.1	0.0
13.2	12.5	14.0	14.8	11.1	12.2	0.1	0.1	0.0
11.4	11.5	12.9	14.4	11.6	10.8	-0.1	-0.1	0.0
16.2	14.5	14.1	14.0	12.8	11.5	0.1	0.1	0.0
15.6	11.8	13.6	15.0	13.1	13.8	0.2	-0.1	0.1
11.9	12.2	12.9	13.9	9.6	9.9	-0.4	0.0	-0.1
13.1	12.4	13.7	14.2	11.0	12.0	0.1	-0.1	0.0
13.1	12.4	13.7	14.2	11.0	12.0	0.1	-0.1	0.0
12.2	14.2	14.6	15.0	12.6	12.0	0.0	0.0	0.2
12.2	11.6	13.6	14.0	10.4	11.6	0.0	-0.1	-0.1
12.2	12.7	13.3	13.9	11.0	11.0	-0.1	-0.2	0.0
12.4	13.5	14.7	14.7	11.6	10.1	-0.1	-0.1	0.1
12.1	13.9	14.8	14.2	12.4	11.7	0.0	0.0	0.1
12.9	12.1	14.6	14.5	9.7	10.2	-0.2	-0.2	0.0
						0.1	-0.1	0.1
						-0.2	0.0	0.1
12.0	13.6	14.5	14.9	11.1	10.1	-0.2	0.0	0.1
13.9	12.0	14.2	15.3	12.8	13.1	0.2	0.1	0.0
12.6	11.6	13.4	14.2	11.4	10.7	-0.1	0.0	-0.1
12.8	11.3	13.3	14.4	11.5	11.2	-0.1	-0.1	-0.1
12.3	11.3	13.4	14.5	12.6	13.3	0.1	-0.1	0.0
						0.0	-0.1	0.2
13.6	11.5	14.8	14.7	11.1	12.2	0.1	-0.1	0.0
12.7	12.6	14.2	14.7	11.6	11.6	-0.2	0.0	0.1
13.3	12.5	14.4	14.8	10.6	10.6	-0.1	-0.2	0.0
12.2	11.8	13.7	14.3	10.4	10.2	-0.2	-0.2	-0.1
12.6	11.7	13.3	13.9	12.4	10.2	-0.3	-0.1	-0.1
12.6	12.3	13.7	13.7	10.9	11.9	-0.1	-0.1	0.0
11.8	12.4	13.5	14.0	10.4	10.2	-0.3	-0.1	0.0
12.2	13.6	13.6	14.9	11.6	11.3	-0.1	-0.1	0.1
13.9	12.6	13.8	14.5	10.7	11.0	-0.1	-0.1	0.0
12.7	13.5	15.2	15.1	10.9	10.0	-0.1	-0.1	0.1
						-0.1	-0.3	-0.3
12.2	13.7	13.6	15.0	12.5	12.5	0.0	0.0	0.1
						-0.2	-0.2	0.0
13.6	14.1	14.6	14.5	12.3	11.8	-0.2	0.0	0.2
13.7	14.7	15.0	15.0	11.6	10.8	0.1	0.0	0.2
9.7	13.1	13.2	12.9	10.8	9.4	-0.6	0.3	-0.3
14.2	14.9	14.6	15.9	12.6	11.1	0.0	-0.1	0.4
						0.0	-0.1	0.2
						-0.1	0.0	0.3
12.7	14.1	14.7	14.6	11.7	10.5	0.0	-0.1	0.1

12.0	10.3	12.9	13.4	11.0	10.5	-0.2	-0.2	-0.2
13.3	13.3	14.2	14.5	12.2	12.6	0.1	0.0	0.2
12.8	12.4	13.3	13.2	10.5	10.9	-0.1	-0.2	-0.1
13.1	12.4	14.3	14.5	10.3	10.4	-0.2	-0.2	0.0
						-0.3	0.5	-0.5
12.3	12.7	13.8	13.8	12.2	12.1	-0.1	-0.1	0.0
10.6	11.0	13.1	13.8	11.7	10.1	-0.3	-0.2	-0.1
14.3	12.5	13.5	12.4	10.4	10.5	-0.2	-0.3	-0.2
13.7	14.6	13.7	15.0	14.2	13.2	0.2	0.1	0.1
						-0.2	-0.2	-0.1
						-0.3	-0.1	-0.1
13.4	12.5	14.5	14.4	10.6	10.1	-0.1	-0.2	0.0
12.8	12.7	14.1	13.8	10.1	11.3	0.1	-0.1	0.0
12.8	13.2	13.6	14.7	11.2	11.3	-0.1	-0.1	0.1
13.1	14.8	15.1	15.8	13.3	10.9	0.1	0.0	0.3
12.7	13.2	14.4	15.0	10.9	11.3	0.0	0.1	0.1
12.2	11.5	13.2	12.8	10.7	12.0	0.1	-0.1	-0.2
						-0.1	-0.1	0.1
17.5	15.3	16.4	17.5	14.9	14.7	0.5	0.2	0.8
						0.1	0.1	0.2
13.8	15.0	15.2	15.6	13.5	11.9	0.1	0.1	0.3
12.9	16.0	15.6	15.7	15.2	12.6	0.3	0.1	0.4
						-0.1	-0.2	-0.1
14.3	13.0	14.0	14.3	11.1	11.2	0.0	-0.1	0.1
13.2	12.6	14.5	14.7	10.6	10.5	-0.1	-0.2	0.0
13.6	15.2	15.1	16.1	13.6	12.5	0.1	0.1	0.4
12.5	12.8	13.5	14.7	11.4	11.5	0.0	-0.1	0.1
12.8	11.3	13.3	13.5	10.2	12.2	0.0	-0.1	-0.1
						-0.2	-0.1	-0.2
13.6	14.5	15.2	14.9	11.8	10.0	-0.1	-0.1	0.2
10.0	10.9	12.0	13.0	9.5	10.3	-0.5	-0.2	-0.3
13.4	12.1	13.5	14.6	10.3	10.9	-0.1	-0.2	0.0
13.7	13.4	15.0	15.1	11.0	10.0	-0.1	0.0	0.1
12.4	13.7	14.5	15.2	10.9	10.1	-0.1	-0.1	0.1
13.9	12.5	13.7	14.0	11.3	10.6	-0.1	-0.1	-0.1
12.3	13.2	14.3	14.2	10.6	10.2	-0.2	0.0	0.0
14.3	13.5	14.1	14.1	11.7	11.2	-0.1	-0.2	0.0
						0.1	-0.2	-0.1
12.0	10.9	13.1	12.3	10.1	11.5	-0.1	-0.2	-0.3
12.3	12.2	14.1	14.5	10.4	10.1	-0.2	-0.2	0.0
12.6	14.5	15.1	15.4	11.1	10.0	-0.1	0.0	0.2
11.4	12.6	13.5	14.5	10.7	10.6	-0.2	-0.1	0.0
11.6	12.3	14.2	14.5	11.1	11.5	0.0	0.0	0.1
						0.0	-0.2	0.0
11.6	12.9	13.8	14.7	10.5	11.2	-0.1	0.1	0.1
15.4	15.1	15.3	14.4	13.3	11.3	0.2	0.1	0.2
16.9	13.6	14.3	14.3	12.3	13.2	0.6	0.1	0.1

13.8	13.7	14.0	15.3	11.8	11.4	0.0	-0.1	0.1
						0.1	0.1	0.4
13.8	13.5	14.3	14.9	10.9	10.6	-0.1	-0.1	0.1
13.3	13.5	14.7	15.7	11.4	10.7	0.0	-0.1	0.2
						-0.1	-0.3	-0.3
12.5	13.0	14.2	15.0	10.7	11.6	0.0	0.0	0.1
12.4	13.6	14.2	15.0	11.4	11.2	0.0	-0.1	0.2
12.8	11.8	14.7	14.6	10.5	10.9	-0.1	0.0	0.0
13.6	12.7	13.9	14.7	11.1	10.6	-0.1	-0.1	0.0
12.1	12.5	14.1	14.5	10.2	9.9	-0.2	-0.1	-0.1
17.2	12.7	13.6	13.3	12.2	11.5	0.0	-0.1	-0.1
						-0.1	0.1	0.3
						-0.2	-0.2	-0.1
						0.0	-0.2	0.1
12.5	13.0	14.0	14.8	11.1	11.1	-0.1	-0.1	0.1
14.0	13.8	14.5	15.3	11.6	10.8	0.0	0.0	0.1
14.0	12.1	13.2	14.3	11.4	11.4	-0.2	-0.2	0.0
10.3	11.5	12.2	14.2	11.6	11.2	-0.2	0.0	0.0
13.0	13.0	13.4	13.7	11.6	12.0	0.0	-0.1	0.0
10.6	10.7	12.6	13.8	11.3	11.2	-0.2	-0.2	-0.1
12.7	11.1	13.5	14.1	10.3	11.8	0.0	-0.1	-0.1
12.4	13.1	14.8	15.1	10.6	9.8	-0.2	-0.1	0.1
13.4	13.2	14.6	14.9	12.4	11.4	0.1	0.0	0.1
12.5	12.3	13.4	14.3	10.7	11.4	-0.1	-0.2	0.0
						0.1	0.3	0.5
10.0	11.8	12.0	14.5	11.9	11.5	-0.2	0.0	0.0
						0.0	-0.1	0.4
10.6	11.2	12.9	13.7	9.9	10.1	-0.2	-0.2	-0.1
13.0	12.7	14.3	12.4	11.0	11.0	-0.1	-0.1	-0.3
						-0.2	-0.2	-0.2
12.0	10.4	12.5	13.6	10.3	10.9	-0.2	-0.2	-0.1
12.9	12.9	14.5	14.5	10.5	10.2	-0.1	-0.1	0.0
13.2	14.7	14.7	15.6	12.2	11.1	0.1	0.1	0.3
13.3	15.7	15.2	15.4	13.7	12.4	0.2	0.2	0.3
						-0.1	-0.1	0.0
13.9	13.6	15.0	12.5	12.3	10.7	-0.2	-0.1	-0.2
						0.1	0.0	0.1
12.7	13.6	15.0	15.1	11.2	9.9	-0.1	-0.1	0.1
						-0.7	0.3	-0.6
11.3	13.5	14.6	13.4	10.9	10.3	-0.1	0.2	-0.1
11.3	12.7	14.0	13.7	9.9	10.8	-0.1	0.1	0.0
						0.4	0.5	0.7
13.8	13.9	15.0	15.8	11.8	12.1	0.1	0.1	0.4
13.3	13.6	14.0	14.6	12.7	12.2	-0.1	0.1	0.1
						-0.3	-0.2	-0.2
13.8	12.9	13.7	13.5	10.0	11.8	0.1	0.1	0.0
13.9	13.4	14.4	15.8	11.0	11.6	0.1	0.3	0.2

9.8	10.6	12.2	13.5	10.3	9.4	-0.5	0.0	-0.3
11.5	13.1	15.3	15.8	12.0	10.8	-0.1	0.2	0.1
12.7	12.5	15.2	16.1	11.9	11.7	0.1	0.1	0.2
						-0.2	0.7	-0.3
						-0.2	-0.1	-0.1
14.2	12.4	14.3	15.8	12.9	13.7	0.1	0.1	0.4
10.3	10.9	12.8	14.3	11.5	10.7	-0.3	-0.1	-0.1
13.4	13.1	14.5	16.2	13.8	13.7	0.2	0.1	0.4
						-0.1	0.0	0.2
12.9	12.3	14.9	14.8	10.2	9.9	-0.2	-0.2	0.0
						-0.2	-0.5	-0.3
15.4	13.7	14.4	14.8	11.2	11.9	0.2	0.2	0.2
10.8	12.2	13.4	13.3	11.3	11.9	-0.2	-0.1	0.0
						0.0	-0.1	0.0
13.3	12.5	14.8	13.4	12.7	12.1	0.0	-0.1	-0.1
						-0.1	0.0	-0.2
9.0	9.5	11.9	12.1	10.3	10.8	-0.4	-0.2	-0.3
						0.3	0.0	0.3
						-0.3	-0.3	-0.4
						-0.2	-0.2	-0.1
10.7	12.4	13.1	12.7	11.6	12.2	-0.2	-0.1	-0.1
13.8	15.1	15.5	15.4	12.4	10.9	0.1	0.1	0.3
11.9	12.0	13.8	13.3	10.4	10.5	-0.1	-0.2	-0.1
						0.0	0.0	0.1
						0.0	-0.1	0.1
13.5	13.0	14.1	16.4	13.2	14.1	0.3	0.1	0.3
14.0	12.3	16.0	15.3	11.7	11.3	0.1	0.1	0.1
14.5	14.1	14.5	16.0	13.2	13.4	0.0	0.1	0.4
						-0.5	-0.4	-0.5
						0.1	0.9	0.1
15.5	14.0	15.5	16.5	13.8	13.1	0.3	0.2	0.5
						-0.2	0.0	0.1
						-0.4	-0.1	-0.3
13.8	12.7	14.3	14.3	10.4	10.2	-0.1	-0.1	0.0
14.5	11.4	14.7	14.4	12.2	12.2	0.2	-0.1	0.0
15.6	14.6	16.3	16.9	14.2	13.0	0.4	0.2	0.5
						-0.2	-0.1	-0.2
12.7	14.6	14.0	15.2	13.5	13.4	0.1	0.1	0.3
						-0.4	-0.3	-0.3
						-0.2	0.1	0.0
11.3	14.1	14.3	15.1	11.7	11.4	0.0	0.2	0.2
						0.3	0.3	0.1
						-0.2	0.0	-0.1
15.9	11.1	13.5	11.2	9.3	12.1	-0.1	-0.2	-0.4
13.5	12.7	14.4	14.9	12.0	12.3	0.2	0.0	0.0
						-0.4	-0.3	-0.3
						-0.3	-0.1	-0.3

						0.4	-0.1	-0.1
8.7	11.7	11.3	11.6	8.6	8.4	-0.9	0.2	-0.7
8.7	9.9	12.0	12.2	10.5	9.6	-0.5	-0.1	-0.5
7.0	9.7	10.2	12.1	10.1	9.7	-0.7	0.0	-0.5
13.7	11.9	13.6	14.5	10.4	10.6	-0.2	-0.1	0.0
						0.0	-0.1	0.1
13.2	12.8	13.0	13.6	10.0	10.6	-0.1	-0.2	-0.1
14.0	12.3	14.6	13.9	10.9	10.3	-0.3	-0.2	-0.1
13.2	14.4	14.9	14.5	12.7	11.8	0.1	0.1	0.1
						0.0	0.0	0.1
12.8	14.5	14.8	15.2	13.2	12.0	0.0	0.1	0.2
14.2	13.1	13.2	14.1	11.4	13.1	-0.1	0.0	0.2
10.7	11.2	12.6	14.1	11.5	11.0	-0.2	-0.1	-0.1
						-0.7	0.0	-0.4
						-0.1	-0.2	0.2
11.2	13.7	14.3	14.8	10.8	10.2	-0.2	0.3	0.0
13.9	16.6	14.9	15.9	14.3	13.0	0.1	0.4	0.5
						0.0	-0.1	0.1
15.9	12.9	14.7	13.4	10.4	10.5	-0.2	0.0	-0.1
12.3	12.1	14.0	14.3	10.1	9.1	-0.4	0.0	-0.1
13.0	13.7	13.9	14.9	10.8	10.6	-0.1	0.0	0.1
						0.1	0.3	-0.2
12.3	13.0	14.5	15.1	11.2	11.7	0.1	0.0	0.1
14.5	16.3	14.7	15.6	13.0	10.4	0.0	0.0	0.4
						0.2	0.1	0.2
9.3	11.1	12.4	11.4	8.5	7.9	-0.8	0.0	-0.7
13.8	13.1	15.6	16.3	12.8	12.5	0.3	0.0	0.3
						-0.3	0.0	0.1
11.6	12.8	14.6	13.8	11.1	9.8	-0.3	-0.2	-0.1
9.8	10.3	12.0	13.5	11.1	10.5	-0.4	-0.1	-0.2
						-0.1	-0.1	0.1
15.9	12.8	14.3	15.0	14.7	14.1	0.4	0.0	0.1
						-0.2	0.0	-0.1
						-0.3	-0.3	-0.1
13.9	12.6	14.3	14.6	10.7	10.6	-0.1	-0.1	0.0
12.9	13.9	13.7	14.4	11.9	12.2	-0.1	0.1	0.0
11.8	13.0	14.2	14.8	10.6	9.9	-0.2	-0.1	0.0
11.4	11.9	13.8	14.2	10.9	11.2	-0.2	0.2	-0.1
13.3	12.1	13.9	13.9	10.7	10.1	-0.2	-0.2	-0.1
						-0.3	-0.2	-0.3
						-0.2	-0.2	-0.4
11.2	11.8	13.7	14.2	9.7	9.5	-0.4	-0.1	-0.2
12.1	12.1	12.9	14.9	10.6	10.6	-0.3	0.0	0.1
						-0.3	0.5	-0.6
10.7	10.2	11.7	13.1	11.2	11.7	-0.2	-0.2	-0.2
						-0.2	-0.1	-0.3
						-0.2	-0.1	0.0

13.2	15.0	14.9	16.3	12.8	12.8	0.2	0.2	0.6
						-0.3	-0.2	0.0
13.0	13.9	13.9	15.4	12.3	13.0	0.1	0.2	0.4
8.8	11.2	12.0	12.3	9.1	8.4	-0.8	0.0	-0.6
10.7	12.1	12.8	13.4	10.4	9.5	-0.4	-0.1	-0.2
13.2	14.3	14.8	15.3	13.1	12.1	0.0	0.0	0.2
14.2	13.4	13.8	15.5	11.9	12.8	0.0	0.2	0.3
14.2	13.1	13.7	14.8	11.7	12.9	0.1	0.1	0.2
7.6	10.5	10.4	12.6	10.0	9.7	-0.7	0.1	-0.5
14.9	13.2	15.3	14.6	11.4	11.7	0.2	0.1	0.1
13.8	12.2	15.2	15.7	12.2	12.4	0.1	0.0	0.1
						-0.1	0.0	0.3
12.2	12.8	14.2	14.2	10.1	9.9	-0.2	-0.2	0.0
11.1	11.2	12.3	13.2	11.3	10.6	-0.4	-0.1	-0.2
12.6	12.5	14.3	14.8	10.2	10.3	-0.2	-0.2	0.0
14.0	13.3	14.1	14.7	11.3	11.2	0.0	-0.1	0.0
						0.1	0.1	0.2
11.7	13.0	14.2	9.5	8.6	8.5	-0.1	0.1	-0.4
12.2	13.3	13.9	13.6	12.5	11.8	-0.1	0.0	-0.1
10.6	12.5	14.2	13.1	9.7	8.4	-0.4	-0.1	-0.3
						-0.2	-0.2	0.0
10.8	13.0	13.6	13.9	10.1	9.0	-0.4	0.0	-0.1
13.0	13.5	13.8	13.8	11.8	12.1	0.0	-0.1	0.0
15.2	11.9	12.5	12.7	9.2	11.2	-0.2	-0.2	-0.1
13.0	14.4	14.5	13.6	13.3	11.5	-0.1	0.0	0.0
11.1	12.7	13.5	13.5	11.7	10.6	-0.4	-0.1	0.0
13.4	14.1	14.0	15.5	12.7	12.8	-0.1	0.1	0.4
12.3	13.8	14.4	14.3	11.9	11.6	-0.1	-0.1	0.0
12.6	14.1	15.3	15.9	12.8	11.1	0.1	0.1	0.3
10.8	9.5	12.3	13.3	10.1	9.8	-0.5	-0.1	-0.3
11.5	10.3	13.3	13.2	11.1	9.7	-0.3	-0.2	-0.3
						-0.6	-0.1	-0.3
13.5	13.7	14.9	15.4	11.8	10.0	-0.1	0.0	0.1
						-0.2	-0.3	-0.3
12.9	12.5	14.1	14.6	10.3	10.0	-0.2	-0.1	0.0
						0.2	0.0	0.2
12.4	11.9	13.0	14.1	12.6	10.8	-0.3	0.0	0.0
12.4	12.6	14.1	14.7	9.8	9.6	-0.3	0.0	0.0
13.4	15.6	15.5	16.0	13.0	11.9	0.1	0.2	0.4
12.5	10.9	13.2	13.6	11.9	10.7	-0.3	-0.1	-0.2
						-0.4	-0.1	-0.2
10.4	14.4	13.5	13.2	11.1	10.1	-0.4	0.3	-0.2
						-0.3	-0.1	-0.1
12.5	13.7	14.2	15.1	11.2	11.0	-0.1	-0.1	0.2
						-0.1	-0.3	-0.1
12.2	12.6	13.9	14.2	10.8	10.5	-0.2	-0.1	0.0
11.7	12.8	13.2	13.7	11.5	10.9	-0.4	0.1	-0.2

13.0	13.0	14.1	14.8	10.8	10.7	-0.1	-0.1	0.0
12.3	11.5	13.4	14.0	10.5	10.5	-0.3	-0.1	-0.1
						-0.4	-0.3	-0.3
14.0	12.6	13.5	14.2	10.7	12.1	-0.2	0.0	0.2
13.6	13.7	14.7	15.2	12.5	12.8	0.3	0.1	0.2
13.5	13.4	14.5	15.2	11.3	10.7	0.0	-0.1	0.1
13.0	12.6	13.2	14.1	11.2	12.5	0.1	0.1	-0.1
13.0	14.1	14.7	15.3	12.2	12.2	0.2	0.2	0.2
12.7	12.1	14.2	14.5	10.3	10.0	-0.2	-0.2	-0.1
11.5	11.9	13.9	13.4	11.1	11.1	-0.3	-0.1	-0.2
						0.1	-0.2	-0.1
12.1	13.8	14.5	14.9	11.3	10.8	0.0	-0.1	0.2
12.3	11.2	13.7	13.1	10.0	11.4	-0.1	-0.1	-0.1
						-0.1	-0.1	0.1
12.7	11.5	13.7	13.2	8.6	10.7	-0.2	0.0	-0.2
13.7	13.0	14.2	14.3	11.7	10.4	0.0	-0.1	-0.1
12.3	13.4	14.1	13.6	11.5	11.4	-0.1	0.1	-0.1
						-0.1	-0.2	-0.2
12.2	14.3	14.6	14.1	10.7	9.5	-0.3	-0.1	0.0
15.2	12.6	15.0	15.6	12.8	14.0	0.3	0.1	0.4
12.4	13.8	14.3	15.0	12.6	11.8	-0.1	0.0	0.1
14.0	13.8	14.7	15.3	11.3	10.6	0.0	0.0	0.2
11.8	14.1	14.8	15.6	11.0	9.7	-0.2	0.0	0.2
12.9	13.3	14.2	15.7	10.9	10.2	-0.2	-0.1	0.2
						-0.2	0.0	0.0
12.3	13.3	13.7	14.0	11.8	11.8	-0.1	-0.1	0.0
13.0	12.5	13.2	14.7	11.9	11.8	0.0	-0.1	0.0
						-0.7	0.6	-0.8
13.9	11.8	13.9	12.6	8.1	10.4	-0.2	-0.2	-0.3
11.5	10.9	13.0	14.4	11.5	11.1	-0.1	-0.2	-0.1
12.6	13.2	14.2	15.0	10.7	10.3	-0.2	-0.1	0.1
12.6	12.6	14.7	14.6	11.1	11.7	0.1	-0.1	0.0
12.9	13.3	13.5	14.6	11.5	11.8	0.0	-0.1	0.1
10.3	11.9	12.7	13.4	9.9	10.2	-0.4	-0.1	-0.2
						-0.2	-0.1	0.0
13.0	12.9	14.0	14.8	10.7	11.0	-0.1	-0.2	0.1
11.8	11.1	12.7	13.7	9.4	10.3	-0.4	-0.1	-0.3
						-0.1	0.8	-0.1
11.8	13.7	14.0	15.2	11.9	12.2	0.1	0.1	0.2
13.6	12.5	13.9	16.3	13.3	14.6	0.3	0.0	0.2
						0.0	-0.2	0.1
13.3	14.2	14.8	13.8	12.9	11.3	-0.2	0.0	0.1
12.1	12.1	13.4	13.2	9.7	10.5	-0.2	-0.2	-0.1
14.2	15.7	15.1	15.4	13.9	12.6	0.2	0.2	0.2
12.3	13.2	14.9	14.5	12.1	11.3	-0.1	-0.1	0.0
						0.2	0.7	-0.4
13.1	12.7	13.9	15.7	12.7	11.2	0.1	0.1	0.2

13.4	14.7	14.9	14.6	12.4	11.6	0.0	0.1	0.1
12.5	11.9	13.7	13.7	9.8	9.7	-0.3	-0.2	-0.2
						-0.1	0.0	0.2
						-0.2	-0.2	0.0
						0.1	-0.1	0.1
11.1	10.8	12.3	14.4	11.8	11.4	-0.2	-0.1	0.0
11.3	12.5	14.3	14.0	12.1	11.7	0.1	-0.1	0.0
15.9	15.1	16.0	14.9	11.2	11.6	0.2	0.2	0.3
13.3	14.6	14.9	10.0	9.4	9.2	0.0	0.1	-0.2
13.1	12.8	13.9	14.8	10.9	10.6	-0.2	-0.1	0.0
12.5	12.0	13.8	13.6	9.8	10.0	-0.2	-0.2	-0.2
						0.0	0.0	0.1
12.1	13.9	14.8	14.3	12.0	11.2	-0.1	0.0	0.1
11.7	12.3	14.6	14.1	10.5	11.1	0.0	-0.1	0.0
14.5	13.2	14.8	15.1	10.6	10.4	-0.1	0.0	0.1
14.4	12.3	12.8	13.0	11.1	12.9	0.1	-0.1	-0.1
						0.1	-0.1	0.0
14.4	13.8	15.1	14.2	11.2	9.7	-0.2	0.0	0.0
13.1	13.5	14.8	15.6	11.8	11.8	0.2	0.1	0.2
						-0.2	0.0	0.0
						0.0	-0.1	-0.1
12.3	12.5	14.3	13.9	10.2	10.9	0.0	0.0	0.0
12.4	12.8	14.2	15.7	12.6	13.1	0.1	0.1	0.2
						-0.3	-0.3	-0.3
11.1	12.2	13.2	13.5	11.8	12.2	-0.2	-0.1	-0.1
11.8	13.3	14.8	13.0	11.0	10.4	-0.2	-0.1	-0.2
12.2	13.5	14.0	15.0	12.0	10.8	0.0	-0.1	0.1
11.0	11.4	12.9	14.3	11.6	10.8	-0.2	-0.1	-0.1
						0.0	-0.1	-0.1
13.5	13.1	14.5	14.6	12.3	12.5	0.1	0.0	0.1
12.1	9.7	12.0	12.9	11.0	10.4	-0.5	-0.2	-0.3
12.7	13.0	14.5	14.8	11.2	10.7	-0.1	-0.1	0.1
14.9	13.4	14.1	14.2	12.0	13.1	0.3	0.0	0.1
						-0.3	-0.1	0.0
9.3	11.0	12.8	14.1	10.3	9.6	-0.4	-0.1	-0.1
						-0.1	-0.1	0.0
15.3	11.6	12.5	12.7	12.0	12.1	-0.1	0.0	-0.3
						-0.1	0.0	0.1
12.4	13.0	14.5	14.6	10.6	9.8	-0.2	-0.1	0.0
12.9	13.4	14.2	15.4	11.2	11.0	-0.1	-0.1	0.1
12.0	12.0	13.7	14.2	10.7	10.7	-0.2	-0.2	0.0
						0.3	0.1	0.5
11.8	12.9	14.5	14.2	11.7	11.2	-0.2	-0.1	0.0
						0.0	0.0	0.1
9.8	11.5	13.2	14.7	11.2	9.9	-0.3	0.0	0.0
12.8	14.0	15.0	15.3	12.5	11.8	0.0	0.0	0.2
11.4	13.2	14.6	14.1	11.6	11.9	-0.1	-0.1	0.0

						-0.2	-0.2	0.3
11.7	12.7	13.1	14.3	12.4	11.0	-0.1	0.0	0.0
12.7	13.8	14.9	14.9	11.2	9.1	-0.2	0.0	0.1
						0.0	-0.2	-0.1
18.3	13.2	15.3	17.3	16.2	16.9	0.9	0.1	0.5
13.6	13.0	15.4	15.6	12.7	13.0	0.3	0.1	0.2
15.1	13.0	14.5	16.7	14.9	15.2	0.7	0.1	0.3
14.2	14.0	14.5	15.5	11.6	11.1	0.1	-0.1	0.2
11.0	9.8	12.1	13.6	10.8	11.2	-0.3	-0.2	-0.2
10.2	9.4	12.3	13.3	10.4	10.4	-0.4	-0.3	-0.3
13.5	14.5	14.9	15.5	12.7	10.4	-0.1	-0.1	0.3
16.3	12.1	13.8	13.7	10.7	11.4	-0.1	-0.1	-0.1
13.6	14.3	13.8	14.8	12.8	11.6	0.0	-0.2	0.2
13.0	12.4	13.8	13.9	12.1	12.1	0.0	-0.1	-0.1
11.4	13.0	13.8	14.4	12.5	12.5	0.0	-0.1	0.1
						0.2	0.1	0.1
12.9	12.1	13.4	13.1	11.4	13.1	0.0	-0.1	-0.1
						0.0	0.0	0.2
						0.2	0.0	0.1
15.5	13.2	14.1	16.2	14.3	15.0	0.6	0.2	0.2
						0.3	0.0	0.2
						0.0	-0.1	0.1
14.5	13.0	13.4	12.2	10.3	12.0	0.1	-0.1	-0.2
						-0.1	-0.1	-0.1
14.5	12.1	14.6	14.4	9.9	10.4	-0.2	-0.1	-0.1
12.4	12.5	13.5	15.3	12.6	10.8	-0.1	0.0	0.1
						0.2	0.1	0.1
13.6	14.7	14.1	15.5	13.5	13.1	0.0	0.2	0.5
12.7	13.4	14.4	15.1	12.2	11.9	0.1	0.2	0.2
16.0	12.0	13.6	12.6	9.8	9.9	-0.2	0.0	-0.3
12.7	12.9	14.1	14.7	10.6	10.4	-0.2	-0.2	0.1
11.6	13.7	14.9	14.4	10.3	9.0	-0.2	0.0	0.0
12.4	13.4	14.3	14.9	12.4	12.2	0.2	0.1	0.1
12.9	13.2	14.3	15.0	11.7	11.2	0.0	-0.1	0.1
13.2	14.0	15.1	15.3	11.9	11.3	0.1	0.1	0.2
13.2	13.9	14.8	14.9	11.9	12.3	0.1	0.0	0.2
14.2	13.3	14.8	13.2	11.0	10.5	0.0	-0.2	-0.1
						0.0	0.0	0.2
						-0.3	-0.3	-0.2
13.2	11.4	13.3	12.7	10.1	11.9	0.0	-0.1	-0.2
15.9	16.0	15.4	15.8	12.7	11.4	0.0	0.1	0.5
12.1	12.9	14.1	14.5	12.3	12.1	-0.1	-0.1	0.0
14.0	13.3	14.7	14.8	11.0	10.4	0.0	-0.1	0.1
						0.4	0.0	0.3
13.3	14.3	13.3	15.2	12.3	12.0	0.0	0.0	0.2
						-0.1	-0.1	0.0
13.4	15.1	14.3	15.8	13.4	12.8	0.0	0.2	0.4

13.2	14.9	13.9	14.1	14.1	12.6	0.1	0.0	0.1
						-0.2	-0.1	0.0
13.9	13.2	13.9	13.5	10.5	10.3	0.0	-0.1	-0.1
12.3	12.8	13.8	14.3	10.2	10.1	-0.2	-0.1	0.0
9.4	11.3	12.8	13.9	11.2	9.5	-0.5	-0.1	0.0
15.6	12.4	13.9	12.3	10.2	11.9	0.1	0.0	-0.3
16.0	15.2	14.6	15.0	13.4	13.1	0.3	0.2	0.2
14.1	14.7	15.3	16.5	12.4	10.8	0.1	0.0	0.4
						-0.1	0.8	-0.4
						-0.3	0.0	-0.4
						-0.1	-0.2	-0.2
						0.1	0.0	0.0
12.6	13.2	14.0	14.5	10.7	10.2	-0.1	0.0	0.0
						-0.2	-0.1	0.1
14.8	11.7	14.1	12.9	9.9	10.4	-0.3	-0.1	-0.3
10.8	11.8	12.9	12.9	9.9	9.1	-0.6	-0.3	-0.2
13.5	13.7	14.7	15.0	12.1	12.0	0.2	0.1	0.2
14.5	13.6	15.3	16.7	14.9	13.0	0.4	0.2	0.3
						-0.3	-0.2	-0.4
9.8	10.5	11.8	13.6	10.0	10.9	-0.3	-0.1	-0.1
						-0.5	0.6	-0.5
11.4	11.4	13.1	13.4	10.1	11.7	-0.1	0.0	-0.1
						0.0	0.0	0.1
13.2	11.6	13.0	12.7	12.1	9.7	-0.4	0.0	-0.3
13.9	14.7	15.3	14.5	13.3	11.6	0.1	0.1	0.1
11.1	13.6	14.8	14.3	10.9	10.8	0.0	0.0	0.1
11.6	13.3	13.4	14.3	12.6	12.6	-0.1	0.0	0.0
						0.0	0.1	0.3
						0.1	0.0	0.0
						-0.3	-0.2	-0.2
						0.1	0.0	0.0
11.2	11.7	12.5	15.3	12.2	10.2	-0.4	0.0	0.2
11.5	10.8	13.2	13.5	10.2	12.0	0.0	-0.2	-0.1
						0.1	0.1	0.1
13.0	14.7	15.2	15.7	11.8	9.8	-0.1	0.0	0.2
13.3	12.9	13.3	14.2	11.2	10.8	-0.3	-0.2	0.0
						-0.2	-0.1	0.0
12.0	12.1	13.2	14.1	9.8	9.1	-0.5	0.2	-0.2
						-0.5	-0.3	-0.3
						-0.1	-0.1	0.2
13.3	14.2	15.3	14.7	10.5	10.1	0.0	-0.1	0.1
						-0.7	0.0	-0.2
14.4	13.0	15.7	15.7	13.9	12.5	0.4	0.0	0.2
10.3	10.4	12.5	13.1	10.3	9.8	-0.4	-0.1	-0.4
						-0.1	-0.1	0.0
10.0	10.5	12.1	14.0	11.7	10.7	-0.3	0.0	-0.1
						-0.3	-0.1	0.0

10.7	11.5	12.6	14.2	11.7	10.2	-0.3	-0.1	-0.1
14.1	12.6	14.1	15.0	11.3	10.9	-0.1	0.0	0.1
						-0.1	0.0	0.1
13.5	11.7	14.3	14.4	10.3	11.1	-0.1	0.1	0.0
11.2	12.2	13.0	14.1	10.5	10.2	-0.3	-0.1	-0.1
11.9	12.2	14.2	13.2	11.4	10.9	-0.3	0.0	-0.3
12.8	11.9	13.4	13.6	9.7	10.0	-0.3	-0.2	-0.2
10.2	11.1	12.2	13.4	10.7	10.6	-0.3	0.0	-0.1
						-0.2	-0.3	0.0
10.6	13.6	13.9	13.5	11.8	10.1	-0.5	0.1	-0.1
13.6	12.4	13.6	11.9	10.2	11.7	-0.2	0.0	-0.2
						-0.3	0.0	-0.1
11.6	7.7	11.4	12.7	9.1	11.0	-0.4	-0.3	-0.4
						-0.4	-0.1	-0.1
11.2	11.2	12.8	13.8	11.1	10.1	-0.3	0.0	-0.2
12.5	12.4	14.2	14.5	12.0	11.5	-0.2	-0.1	0.0
13.6	13.8	14.2	15.1	11.7	10.7	-0.1	0.1	0.2
14.1	14.0	14.7	15.9	12.4	10.8	0.1	0.0	0.2
12.3	13.0	14.2	14.6	10.9	9.9	-0.3	-0.2	0.1
11.9	11.9	14.1	13.8	9.1	9.8	-0.2	-0.2	-0.1
13.8	11.9	14.5	14.1	10.2	10.4	-0.1	-0.2	-0.1
11.7	11.7	13.5	14.1	9.9	9.7	-0.3	-0.2	-0.1
11.0	11.3	13.1	14.1	11.1	10.0	-0.3	0.0	-0.1
14.4	12.4	13.2	15.1	11.0	11.7	0.0	0.0	0.2
						-0.3	-0.1	-0.4
13.5	12.4	13.6	13.3	10.8	10.9	-0.1	-0.1	-0.2
9.7	13.1	13.3	12.2	10.1	9.4	-0.5	0.2	-0.4
12.8	13.6	14.7	15.6	11.3	10.7	0.0	-0.1	0.2
10.4	13.4	14.1	13.2	10.2	8.4	-0.5	-0.1	-0.2
10.0	11.3	12.5	13.6	10.9	10.5	-0.2	0.0	-0.1
9.6	9.6	11.6	13.1	10.7	10.8	-0.4	-0.2	-0.3
						-0.2	-0.2	-0.3
12.2	14.3	14.4	15.1	13.2	12.8	0.1	0.0	0.2
10.1	9.2	11.3	12.6	9.9	10.4	-0.5	-0.1	-0.5
						-0.3	0.0	0.0
						-0.3	0.6	-0.2
14.2	13.1	14.0	13.9	9.7	10.6	-0.1	-0.2	-0.1
13.3	12.9	14.2	13.2	11.4	9.6	-0.3	-0.1	-0.2
12.0	12.6	13.9	13.1	11.5	11.2	-0.3	-0.2	-0.1
12.5	12.5	14.6	14.6	10.1	10.0	-0.2	-0.1	0.0
7.9	10.7	11.4	11.7	8.8	8.4	-0.9	0.0	-0.6
12.5	11.8	13.7	14.1	10.5	10.2	-0.2	-0.2	-0.1
14.3	13.8	14.9	15.6	11.2	11.1	0.1	-0.1	0.2
11.3	12.3	13.2	14.4	10.8	10.9	-0.2	-0.1	0.0
						0.5	0.1	0.0
13.2	12.7	14.7	16.0	13.7	12.4	0.2	0.1	0.2
9.1	10.1	12.3	12.7	10.3	8.7	-0.6	-0.2	-0.4

13.1	13.1	13.6	13.6	10.4	10.5	-0.1	-0.1	-0.1
10.9	11.9	12.6	13.6	9.5	10.1	-0.4	0.0	-0.1
12.1	14.0	13.9	14.8	11.1	9.7	-0.3	-0.1	0.2
13.4	12.9	14.0	16.6	10.9	10.7	-0.2	0.0	0.3
10.6	12.4	12.5	13.6	10.1	9.8	-0.4	0.1	-0.2
15.4	13.1	14.1	13.4	10.4	11.0	-0.1	-0.1	0.0
						-0.4	-0.2	0.0
11.6	10.1	14.3	14.2	10.0	11.5	-0.1	-0.2	-0.1
12.4	13.1	15.1	15.6	12.9	12.2	0.1	0.2	0.2
						-0.1	-0.2	-0.2
						0.1	-0.1	0.4
12.6	13.2	15.0	14.8	11.1	11.0	0.0	0.0	0.1
11.4	13.0	14.0	13.9	10.2	9.3	-0.3	-0.1	-0.1
13.3	11.8	14.2	13.8	10.1	9.7	-0.3	-0.1	-0.2
						0.0	-0.1	0.0
12.8	12.8	13.8	14.4	12.2	11.1	0.0	0.0	0.1
						-0.5	-0.1	-0.4
12.0	12.4	14.3	14.0	10.3	10.7	-0.1	0.0	0.0
						-0.1	-0.1	0.1
						-0.2	-0.1	0.0
14.5	13.2	14.1	14.3	10.8	10.8	0.0	-0.1	0.0
11.4	11.9	13.2	12.7	12.4	9.2	-0.4	-0.1	-0.3
						-0.1	0.0	0.3
						-0.1	0.0	0.0
						-0.1	0.0	0.1
						-0.4	0.1	0.3
						-0.4	0.7	-0.4
15.2	13.6	14.7	14.5	11.3	10.5	0.0	0.0	0.0
						-0.1	0.0	-0.1
13.3	11.1	13.6	13.4	9.8	10.1	-0.3	-0.2	-0.2
13.1	14.2	14.2	15.1	12.1	12.4	0.0	0.2	0.4
						0.3	0.1	0.5
14.6	14.5	15.5	17.4	14.1	13.8	0.3	0.2	0.6
15.5	13.7	15.3	16.1	12.8	13.7	0.2	0.3	0.5
12.9	14.1	14.6	14.9	11.9	12.0	0.0	0.1	0.3
9.7	10.1	11.9	14.0	10.9	10.8	-0.3	-0.1	-0.1
15.4	14.4	16.1	17.0	13.7	13.2	0.3	0.2	0.6
						-0.1	0.0	0.2
14.9	12.5	13.0	13.2	9.9	11.0	-0.2	-0.1	-0.1
13.7	13.3	14.7	14.3	11.6	9.6	-0.3	-0.1	0.0
10.4	10.9	12.7	12.1	9.8	9.4	-0.3	-0.2	-0.4
						-0.4	0.0	0.0
13.5	12.0	13.4	13.4	12.4	10.6	-0.2	-0.1	-0.1
11.3	12.6	13.4	13.1	10.8	10.6	-0.2	-0.1	-0.1
9.3	8.8	12.0	11.2	10.0	9.5	-0.5	-0.3	-0.6
12.2	12.2	12.9	13.0	10.7	12.7	0.1	-0.1	-0.1
						0.1	0.0	0.2

12.8	12.6	14.0	14.0	9.7	9.9	-0.2	0.0	-0.1
10.8	10.2	11.8	14.4	10.9	10.2	-0.4	0.0	-0.1
13.7	11.1	12.0	11.9	10.2	11.2	-0.3	-0.2	-0.2
11.6	12.3	13.3	13.3	11.4	12.7	0.1	0.0	0.0
13.1	13.9	14.6	14.7	11.3	10.9	0.0	0.0	0.2
11.7	13.1	14.9	9.8	8.0	7.9	-0.2	0.2	-0.4
						0.1	-0.1	0.0
11.1	12.2	12.2	13.4	11.5	12.3	0.0	0.0	0.0
11.4	11.3	13.5	12.9	10.8	10.3	-0.2	0.0	-0.1
13.3	13.8	14.0	13.9	11.5	11.5	0.0	0.0	0.1
13.1	12.5	14.3	13.4	10.2	10.8	-0.1	-0.2	0.0
12.7	11.6	12.6	13.0	11.6	11.5	-0.2	-0.1	0.0
13.1	12.7	13.5	12.6	11.7	13.3	0.0	0.0	-0.1
12.2	11.2	13.2	14.7	11.0	10.6	-0.2	0.1	0.0
13.2	12.9	13.8	11.7	11.6	10.3	-0.1	0.0	-0.2
11.2	12.2	13.8	13.2	10.6	12.0	0.0	0.1	0.0
12.3	13.2	13.9	14.0	11.2	11.1	0.0	-0.1	0.0
13.0	10.5	12.5	12.6	11.0	11.5	-0.2	-0.2	-0.1
12.0	10.9	12.9	12.9	9.4	10.4	-0.3	-0.2	-0.2
13.1	12.0	14.6	13.3	10.5	10.6	-0.1	-0.2	-0.1
						0.2	0.0	0.0
						0.2	0.0	0.0
12.1	14.2	15.1	13.9	11.3	11.0	0.1	0.1	0.1
						0.3	0.0	0.2
						-0.1	-0.2	0.0
						-0.3	-0.2	-0.2
						-0.3	-0.3	-0.1
12.0	15.1	14.2	14.7	13.3	12.5	0.1	0.1	0.3
13.2	13.0	14.4	13.8	11.2	11.3	0.0	-0.1	0.1
11.5	12.8	14.1	14.2	10.9	10.1	-0.2	-0.2	0.0
12.6	12.8	13.5	11.8	9.3	10.2	-0.3	-0.1	-0.2
						0.5	0.1	0.4
						0.5	0.1	0.4
11.8	12.5	13.5	14.9	12.2	10.4	-0.1	0.0	0.1
14.3	11.3	12.4	12.6	10.0	11.9	-0.2	0.0	-0.2
10.6	8.7	11.6	12.2	9.7	11.2	-0.3	-0.3	-0.3
11.6	15.2	14.3	14.4	13.6	12.7	0.1	0.1	0.3
						0.1	0.0	0.2
						-0.1	0.7	-0.2
13.8	15.2	15.0	14.8	14.3	13.5	0.3	0.0	0.3
						-0.1	-0.1	0.0
						-0.1	0.0	-0.1
						-0.1	-0.1	-0.1
10.7	11.5	12.2	12.9	9.2	10.9	-0.3	-0.2	-0.1
						-0.2	-0.3	-0.2
13.1	12.5	14.7	14.6	10.9	11.5	0.1	0.0	0.1
11.5	12.2	13.4	13.9	10.7	11.6	-0.1	0.1	-0.1

						-0.2	-0.2	-0.1
14.8	12.7	14.2	13.4	11.1	11.0	0.0	-0.1	-0.1
12.2	14.0	15.1	14.4	10.3	9.7	-0.2	0.3	0.0
13.2	13.9	14.8	15.3	11.4	10.4	-0.1	-0.1	0.1
13.4	12.0	14.7	15.5	11.1	11.7	0.0	0.2	0.1
						0.2	0.2	0.0
						0.0	0.0	0.1
						-0.2	-0.1	0.1
13.6	13.5	13.5	14.4	12.4	12.9	-0.1	0.0	0.2
						-0.1	-0.2	0.0
						-0.6	0.6	-0.5
12.7	12.0	13.5	14.4	10.5	10.6	-0.2	0.0	0.0
9.8	12.7	13.1	13.5	10.1	9.2	-0.5	0.0	-0.2
						-0.2	0.7	-0.2
12.0	13.4	14.4	14.4	10.9	11.0	-0.1	0.3	0.0
11.8	11.4	13.5	13.6	9.9	9.6	-0.4	-0.2	-0.3
13.9	13.7	16.2	14.9	11.9	11.3	0.2	0.2	0.1
9.8	13.6	13.0	13.1	11.2	10.6	-0.4	0.3	-0.1
						-0.1	0.1	0.2
12.2	11.3	13.1	13.7	12.2	10.6	-0.2	-0.1	-0.1
						0.3	-0.1	0.0
13.5	13.0	13.9	14.7	11.3	11.5	0.0	-0.1	0.1
13.0	13.2	14.1	14.4	11.4	10.3	-0.1	-0.1	0.0
12.6	12.4	14.5	14.0	10.0	9.5	-0.3	-0.1	-0.2
13.4	12.8	13.8	14.6	10.4	11.0	0.0	-0.1	0.1
12.4	11.9	12.8	14.3	10.7	12.9	0.0	0.0	0.0
13.5	11.3	14.3	15.1	12.3	12.7	0.1	-0.1	0.0
14.2	15.0	15.2	14.3	11.1	9.9	0.1	0.0	0.1
						0.1	0.9	0.1
12.8	13.3	13.8	14.6	11.1	10.7	-0.1	-0.1	0.0
16.7	13.4	15.7	15.6	14.2	13.0	0.3	0.0	0.3
						-0.3	0.7	-0.2
15.0	14.5	14.7	15.8	13.8	14.3	0.6	0.2	0.2
						0.6	0.2	0.2
12.9	13.4	13.4	15.4	12.0	12.0	0.0	-0.2	0.1
11.5	11.7	12.7	14.7	12.4	11.7	-0.1	0.0	0.1
						0.0	0.1	-0.2
13.7	13.9	15.1	14.1	10.7	10.1	-0.1	0.4	-0.1
13.8	11.5	13.4	13.5	10.6	11.9	0.1	-0.1	-0.2
11.5	12.5	13.3	13.7	12.1	12.5	-0.1	-0.1	-0.1
						-0.1	-0.2	0.1
13.2	12.9	14.2	15.3	11.0	10.5	-0.1	-0.1	0.1
						0.2	0.0	0.1
						-0.5	0.0	-0.3
						0.0	-0.1	0.2
12.9	14.6	14.3	14.5	12.8	12.5	0.1	0.1	0.2
11.6	12.8	13.1	13.8	12.0	12.9	-0.1	-0.1	0.0

13.7	13.0	14.1	14.8	11.0	11.0	-0.1	-0.1	0.0
						-0.2	0.8	-0.8
						0.3	0.0	-0.1
						0.1	0.0	0.1
13.3	12.8	14.1	14.9	11.2	10.3	-0.1	-0.1	0.0
12.9	12.4	14.2	15.8	12.3	13.1	0.1	0.0	0.2
15.0	10.9	13.7	14.0	12.2	13.4	0.1	-0.1	0.0
14.2	12.9	14.7	15.1	10.9	10.8	0.0	-0.1	0.1
						-0.1	-0.2	0.0
12.8	13.6	14.6	15.3	11.4	11.5	0.0	0.1	0.2
						0.1	0.1	0.3
11.9	13.1	14.7	13.6	11.1	10.6	-0.2	0.0	-0.1
16.0	12.3	14.6	14.2	10.7	11.1	-0.2	-0.1	0.0
11.9	12.3	13.6	13.9	10.7	10.8	-0.2	-0.2	-0.1
12.9	13.6	13.4	15.1	11.6	11.4	-0.1	-0.1	0.1
13.1	13.4	14.3	15.3	11.5	12.1	0.1	0.1	0.2
9.9	11.4	12.3	11.9	8.9	8.8	-0.6	0.1	-0.5
12.9	13.8	14.7	9.7	10.2	10.9	0.4	0.3	-0.3
12.9	13.1	14.5	14.6	11.1	12.1	0.2	0.1	0.2
11.7	12.3	13.3	14.3	9.9	10.7	-0.2	-0.1	0.0
11.7	12.7	13.6	14.1	10.8	10.8	-0.2	-0.1	-0.1
12.6	14.0	14.9	14.6	11.9	11.5	0.0	0.1	0.1
11.9	12.6	14.5	14.4	9.8	10.5	-0.1	0.0	0.0
7.9	11.4	9.9	10.9	8.5	8.8	-1.0	0.2	-0.9
13.0	12.3	14.2	14.3	10.6	10.3	-0.1	-0.2	-0.1
13.3	14.0	13.9	15.3	11.6	11.5	0.0	-0.1	0.1
8.7	9.3	11.3	11.5	8.1	10.7	-0.5	0.0	-0.6
16.4	12.8	13.8	13.0	12.1	13.1	0.3	0.1	-0.1
13.7	12.7	15.3	15.6	12.6	12.7	0.2	0.1	0.2
12.8	12.7	14.2	14.9	11.2	10.6	-0.1	-0.2	0.0
						0.1	-0.1	-0.1
12.6	13.3	14.2	14.7	11.2	11.0	0.0	-0.2	0.1
12.0	12.3	13.2	13.8	11.8	12.2	-0.1	-0.2	-0.1
14.0	14.2	14.3	14.7	11.0	11.0	0.1	-0.1	0.1
11.9	12.0	13.7	14.5	10.5	10.8	-0.2	-0.2	0.0
10.9	11.1	13.0	14.1	11.2	10.5	-0.2	-0.1	-0.2
8.3	10.4	11.3	10.1	7.6	9.3	-0.7	0.3	-0.8
13.9	12.4	14.1	14.4	11.2	10.7	-0.1	-0.2	-0.1
13.6	13.3	14.7	14.5	10.5	9.9	-0.1	0.0	0.0
10.1	12.3	13.3	13.0	8.8	9.6	-0.4	0.2	-0.2
11.1	11.1	13.1	13.5	11.9	10.6	-0.2	-0.1	-0.1
11.7	12.8	14.0	14.0	11.0	11.3	-0.1	0.3	-0.1
10.6	10.8	11.5	14.3	11.6	11.9	-0.2	-0.2	-0.1
14.2	13.4	14.1	14.4	11.0	10.5	-0.1	0.0	0.0
						0.0	0.0	0.0
						0.1	-0.1	-0.1
14.8	14.4	14.6	15.1	13.5	13.3	0.3	0.1	0.2

12.8	11.5	14.2	13.6	9.5	10.3	-0.1	-0.3	-0.2
						-0.2	-0.2	-0.1
9.0	10.8	11.2	13.0	10.5	9.6	-0.6	0.1	-0.4
13.8	15.6	15.9	16.1	12.9	10.1	0.1	0.1	0.3
11.8	12.7	14.3	14.0	10.1	10.3	-0.1	-0.2	0.0
12.2	11.8	13.3	14.0	10.6	11.0	-0.2	-0.2	-0.1
9.5	12.2	13.1	13.7	9.7	9.7	-0.4	-0.1	-0.1
						0.0	0.0	-0.2
						0.1	0.1	0.2
14.2	11.9	14.2	14.4	10.5	10.7	-0.1	-0.2	-0.1
12.7	11.5	13.9	14.6	11.3	12.0	0.1	-0.1	0.0
						0.2	0.0	0.1
11.5	11.7	13.2	13.8	10.5	10.4	-0.3	-0.1	-0.1
12.2	10.6	13.3	12.7	9.5	11.2	-0.1	-0.2	-0.3
13.2	12.7	14.5	14.2	11.0	11.8	0.2	0.0	0.0
12.1	12.7	13.2	13.9	11.4	11.6	-0.1	-0.1	0.0
12.5	13.9	14.3	13.7	11.9	11.8	0.0	0.0	0.1
14.7	9.3	13.2	13.9	11.1	13.6	0.2	-0.2	-0.2
11.9	13.3	13.6	13.7	10.8	9.9	-0.1	-0.3	-0.1
11.4	11.5	14.3	14.1	11.3	10.9	-0.2	0.1	-0.1
10.1	10.7	12.0	13.9	11.1	11.2	-0.3	-0.1	-0.1
13.1	13.8	14.6	15.5	11.5	10.4	0.0	0.0	0.2
7.8	10.6	10.7	10.5	8.4	9.2	-1.0	0.2	-0.8
11.3	14.4	14.4	13.8	12.4	11.0	-0.2	0.2	0.0
13.2	13.4	14.5	16.2	14.4	14.0	0.3	0.1	0.3
9.8	12.3	12.4	11.9	9.0	7.8	-0.7	0.2	-0.6
13.4	12.5	13.4	13.2	10.8	11.6	0.1	-0.1	-0.2
						0.0	0.1	0.1
8.3	11.5	11.9	11.3	8.7	9.4	-0.6	0.3	-0.6
11.2	10.2	13.0	13.7	11.2	10.4	-0.2	-0.2	-0.2
						-0.3	-0.2	-0.3
13.1	14.2	15.3	15.2	11.2	11.1	0.1	0.2	0.2
12.3	13.3	14.0	14.4	11.1	10.4	-0.1	0.0	0.0
11.6	12.2	13.5	14.4	10.6	11.4	-0.1	0.0	0.0
12.8	14.5	14.8	15.4	13.1	12.3	0.1	0.0	0.2
						0.1	0.1	0.1
13.3	12.1	13.9	14.3	9.9	10.3	-0.2	-0.1	-0.1
8.4	11.4	12.1	11.6	8.9	9.4	-0.6	0.3	-0.5
12.1	13.4	14.7	14.9	11.0	9.4	-0.2	0.0	0.0
13.4	13.5	14.8	16.5	13.2	13.3	0.3	0.1	0.3
13.1	12.3	14.9	15.9	12.4	12.6	0.1	0.0	0.1
12.0	12.3	13.7	13.3	11.0	10.0	-0.2	-0.2	-0.2
13.5	12.0	14.2	15.0	14.3	13.7	0.3	0.0	0.0
11.9	12.3	12.6	12.9	10.0	10.2	-0.4	0.1	-0.3
13.1	11.2	13.1	15.0	11.3	11.4	-0.3	0.1	0.1
13.7	14.3	14.5	15.4	11.0	11.0	-0.1	0.0	0.3
						-0.3	-0.2	-0.2

						-0.3	-0.2	-0.2
10.2	10.9	12.6	14.3	11.2	10.2	-0.3	-0.1	-0.1
9.0	11.1	12.8	13.2	10.8	9.9	-0.3	-0.2	-0.2
						-0.2	-0.2	0.0
13.9	13.4	14.5	15.4	11.3	11.2	0.0	-0.1	0.1
13.2	13.3	14.4	15.0	10.5	10.3	-0.1	-0.1	0.1
						0.0	0.0	0.2
14.0	11.3	13.9	13.2	9.4	10.5	-0.2	-0.3	-0.2
						-0.2	-0.1	-0.1
13.2	13.7	14.2	14.6	12.2	11.4	0.1	-0.1	0.1
						-0.3	-0.1	-0.2
12.0	12.6	13.1	14.4	10.1	10.3	-0.2	-0.1	0.0
10.3	10.2	11.8	13.3	10.1	10.7	-0.3	-0.1	-0.2
10.6	10.5	12.0	13.9	11.2	11.3	-0.2	-0.1	-0.1
9.3	10.6	12.3	13.8	10.7	9.6	-0.4	-0.2	-0.2
11.5	12.7	14.0	13.8	11.3	11.1	0.0	0.0	0.0
						0.1	-0.1	-0.3
						-0.2	-0.2	-0.3
12.1	13.6	13.9	14.5	12.8	12.1	0.2	0.0	0.1
10.0	11.4	12.4	14.0	11.9	10.9	-0.2	-0.1	-0.1
13.9	14.6	14.5	15.8	13.0	13.2	0.1	0.1	0.4
12.5	13.2	14.0	13.5	11.8	11.3	-0.3	0.0	0.0
12.3	13.2	14.7	14.7	10.3	9.3	-0.3	0.0	0.0
11.6	14.4	14.5	14.7	13.7	11.8	0.0	0.1	0.1
11.8	12.1	13.2	13.9	10.8	11.2	-0.1	-0.2	-0.1
13.3	13.9	14.7	15.1	10.7	9.4	-0.2	0.0	0.1
10.4	11.2	12.3	14.1	11.7	11.0	-0.3	0.0	-0.1
9.3	9.6	11.7	13.1	10.7	10.6	-0.4	-0.2	-0.3
12.3	9.6	13.4	13.6	9.1	11.1	-0.3	0.1	-0.3
						-0.2	-0.1	0.0
13.8	11.3	13.4	13.8	9.3	10.6	-0.2	-0.2	-0.1
11.1	11.1	13.4	13.2	9.3	10.0	-0.4	0.1	-0.3
						-0.1	-0.2	-0.1
13.0	13.6	14.3	14.4	11.5	11.0	0.0	-0.1	0.1
10.7	12.8	13.8	13.5	11.3	10.5	-0.4	0.0	-0.2
12.8	11.8	14.0	13.1	9.9	10.7	-0.3	0.0	-0.2
						0.1	-0.1	-0.1
13.4	13.7	14.7	14.3	12.2	11.9	0.0	-0.1	0.1
						0.1	-0.1	0.1
10.7	11.3	13.3	13.1	8.6	9.4	-0.4	-0.2	-0.3
13.2	11.4	13.8	14.2	9.7	10.5	-0.2	-0.2	-0.1
						0.0	0.1	0.2
						-0.4	-0.1	0.0
13.9	13.9	14.4	15.4	12.2	12.1	0.2	0.3	0.3
						-0.1	0.8	-0.3
12.9	12.5	13.9	14.6	11.1	10.8	-0.1	-0.1	0.0
11.5	12.2	13.6	14.5	9.9	9.4	-0.4	-0.1	0.0

						-0.2	-0.3	-0.3
16.2	15.5	14.2	14.9	13.6	14.1	0.1	0.2	0.4
						0.1	0.1	0.4
13.3	13.4	14.8	13.6	12.3	11.4	-0.2	-0.1	0.0
13.3	13.2	14.6	14.8	10.7	10.0	-0.1	-0.1	0.0
12.9	14.5	14.8	15.5	11.9	10.7	0.0	0.0	0.3
12.8	13.7	14.9	14.8	10.6	9.4	-0.2	0.0	0.1
10.4	12.4	13.5	13.3	11.3	11.3	-0.3	-0.1	-0.2
13.5	11.5	14.3	14.3	9.8	10.6	-0.2	-0.2	-0.1
						0.0	0.0	0.2
14.8	15.2	14.2	15.0	13.7	13.2	-0.1	0.1	0.4
11.5	12.6	13.3	14.3	11.2	10.9	-0.1	-0.2	0.0
						-0.2	-0.1	0.0
12.3	12.7	14.5	13.7	11.3	11.2	-0.2	-0.1	-0.1
13.1	13.1	14.8	15.4	11.2	11.6	0.1	0.1	0.2
12.0	11.6	14.0	13.3	9.6	10.1	-0.2	0.0	-0.2
13.6	11.4	13.3	13.2	9.6	12.1	0.1	-0.2	-0.1
13.3	13.6	14.4	14.4	11.0	10.3	-0.1	0.0	0.1
						0.1	-0.1	0.1
12.4	13.3	14.5	14.6	12.3	12.3	0.0	0.0	0.1
13.3	12.2	13.9	13.7	10.7	11.0	0.0	-0.2	-0.1
9.7	12.8	13.1	13.0	9.3	7.9	-0.7	0.2	-0.4
13.3	13.6	15.3	14.0	12.5	11.3	-0.2	-0.1	0.0
13.3	12.5	14.7	14.5	10.4	10.0	-0.1	-0.2	0.0
13.6	13.6	15.2	15.0	11.0	10.2	0.0	-0.1	0.1
						-0.1	-0.1	0.1
						0.4	0.2	0.4
14.0	13.9	15.5	15.4	11.0	10.4	0.1	-0.1	0.2
13.2	13.2	14.1	14.3	12.4	11.7	0.0	-0.1	0.1
11.1	12.7	13.0	13.8	9.9	9.9	-0.4	0.0	-0.2
						0.0	-0.1	0.4
13.7	14.3	15.4	14.6	12.6	11.6	-0.1	0.0	0.2
12.9	14.1	14.7	15.0	11.5	10.8	0.1	0.1	0.2
12.8	14.4	13.7	15.1	11.7	11.2	-0.2	0.0	0.3
12.7	14.7	14.7	15.3	11.5	10.0	0.0	0.0	0.2
14.6	11.9	14.2	14.3	12.7	13.0	0.1	-0.1	0.0
						-0.1	-0.2	0.1
14.4	14.4	13.5	14.9	13.4	13.6	-0.1	0.1	0.4
						0.2	0.1	0.2
						-0.3	-0.1	0.1
10.5	12.3	13.5	13.4	9.5	9.5	-0.4	0.3	-0.3
13.3	13.8	15.0	14.5	11.0	9.5	-0.1	-0.1	0.0
13.5	14.4	14.8	15.1	12.0	10.7	0.0	0.0	0.2
13.5	13.5	14.8	15.1	12.1	11.7	-0.1	0.0	0.2
12.2	13.4	14.0	14.5	11.8	10.6	0.0	-0.2	0.1
						-0.4	0.0	-0.1
15.9	12.8	14.5	12.9	11.8	11.9	-0.2	0.1	-0.1

						0.2	-0.1	0.0
						0.0	-0.2	0.0
9.7	11.0	13.2	12.5	9.2	9.1	-0.5	-0.2	-0.4
						-0.2	-0.1	-0.2
9.9	10.3	12.6	13.6	10.6	10.7	-0.3	-0.2	-0.2
						0.0	0.0	-0.2
						0.0	-0.1	0.2
12.0	13.6	13.1	14.0	10.6	9.9	-0.3	0.3	0.0
						-0.1	-0.1	0.3
12.7	15.1	13.5	15.1	13.5	13.5	0.0	0.2	0.4
13.3	13.6	14.3	15.4	12.3	11.8	0.0	0.1	0.3
15.2	13.4	15.2	15.9	14.4	13.8	0.6	0.2	0.2
						-0.1	0.0	0.1
						-0.2	0.8	0.1
13.8	15.5	14.9	15.7	14.2	12.1	0.0	0.2	0.4
						0.0	0.0	0.0
						0.1	-0.2	0.0
						-0.1	0.0	0.1
13.6	13.5	14.8	15.2	11.5	10.1	-0.1	0.0	0.1
16.4	13.7	14.5	14.9	12.3	13.2	0.3	0.1	0.2
						-0.1	0.0	0.1
13.6	12.6	14.0	15.2	10.8	11.0	-0.1	-0.1	0.1
						0.2	0.1	0.0
						0.1	-0.1	0.0
						-0.4	-0.1	-0.1
10.1	11.4	12.5	12.5	9.7	9.1	-0.6	0.0	-0.5
14.4	13.6	15.3	15.6	12.5	12.4	0.3	0.1	0.3
12.6	11.7	13.2	14.1	12.3	11.2	-0.2	-0.1	0.0
13.6	12.5	13.1	13.5	9.8	10.6	-0.3	-0.2	0.0
13.4	12.3	14.2	15.5	11.8	13.2	0.0	0.0	0.3
6.7	8.5	9.5	11.5	8.7	8.3	-1.0	0.1	-0.7
13.0	12.8	14.4	15.5	12.2	12.5	0.1	0.1	0.3
						0.0	-0.2	0.1
11.2	11.4	13.2	14.0	11.1	10.0	-0.2	0.0	-0.1
12.3	12.6	14.6	11.9	9.8	8.9	-0.4	-0.2	-0.4
						-0.1	-0.1	-0.4
12.7	12.8	14.6	14.9	10.6	9.9	-0.2	-0.1	0.0
14.5	13.7	14.3	14.1	11.1	11.9	0.2	0.1	0.0
16.7	13.8	14.1	13.4	12.1	12.5	0.4	0.2	-0.1
						0.0	0.0	0.1
						-0.2	-0.1	0.1
13.9	14.1	15.3	15.7	11.5	11.2	0.1	0.2	0.3
13.6	12.3	14.6	14.3	10.5	10.9	0.0	0.0	0.0
						0.2	-0.1	0.2
14.2	12.6	13.5	13.8	12.4	12.3	-0.4	0.0	0.1
11.8	13.5	14.4	14.0	11.7	12.1	0.1	0.1	0.2
12.8	12.8	14.5	14.6	10.7	9.8	-0.1	-0.2	0.1

13.3	12.2	13.4	15.6	13.0	14.6	0.1	0.0	0.3
11.7	12.4	14.7	13.9	10.0	9.3	-0.3	-0.2	-0.2
						-0.1	-0.2	-0.1
11.2	11.5	13.4	14.5	11.4	10.5	-0.2	-0.1	-0.1
9.9	11.7	12.5	13.9	11.6	11.0	-0.1	-0.1	0.0
12.4	16.1	15.2	16.1	13.9	12.0	0.1	0.2	0.3
12.3	13.4	14.8	14.7	12.1	11.0	-0.2	0.0	0.1
12.1	12.2	13.3	13.2	9.7	9.9	-0.4	0.1	-0.2
						-0.4	-0.1	-0.1
11.8	12.5	13.3	13.0	10.9	10.8	-0.4	0.1	-0.2
13.8	13.3	14.0	14.6	11.7	11.3	0.0	0.0	0.1
13.8	13.3	14.0	14.6	11.7	11.3	0.0	0.0	0.1
13.8	13.9	15.2	14.7	11.3	10.2	0.1	-0.1	0.1
13.6	14.9	15.2	15.3	12.0	11.4	0.2	0.1	0.3
						-0.3	-0.1	0.1
						0.1	0.0	-0.1
						0.1	-0.1	0.0
9.1	10.3	11.9	12.1	10.8	10.9	-0.3	-0.2	-0.3
9.1	10.3	11.9	12.1	10.8	10.9	-0.3	-0.2	-0.3
11.4	10.7	11.6	12.6	11.8	11.8	-0.1	0.0	-0.2
12.0	13.8	13.8	14.1	11.7	11.2	-0.1	0.0	0.1
						0.2	-0.1	0.2
						-0.2	-0.2	0.0
						0.1	0.1	0.4
12.9	12.9	14.1	14.1	11.3	10.9	-0.1	-0.1	0.0
12.2	14.0	14.5	14.8	13.0	11.7	0.0	0.0	0.1
						-0.3	-0.2	-0.2
13.4	13.3	14.8	15.0	10.3	10.1	-0.1	0.0	0.1
15.5	12.7	15.6	17.0	14.1	13.2	0.4	0.0	0.3
12.8	13.8	14.3	15.0	11.1	10.4	-0.1	-0.2	0.1
						0.4	-0.1	0.0
14.5	13.0	14.5	15.2	11.0	10.5	-0.1	0.0	0.1
13.6	13.3	14.9	15.1	11.1	11.1	0.0	0.1	0.1
						-0.3	-0.1	-0.3
						-0.1	0.0	0.2
						-0.5	-0.2	-0.3
11.9	14.0	14.4	14.9	11.6	11.7	0.0	0.3	0.1
14.0	14.3	15.2	17.3	14.5	14.0	0.5	0.1	0.4
14.2	12.6	14.2	14.4	10.4	10.7	0.0	-0.1	0.0
14.4	12.8	15.1	15.9	14.2	12.9	0.4	0.0	0.2
15.7	14.3	16.2	16.6	13.1	13.0	0.3	0.3	0.5
						-0.3	-0.2	-0.3
						-0.2	-0.2	-0.1
						0.1	0.0	0.2
9.3	10.3	13.1	13.8	10.9	9.5	-0.4	-0.2	-0.2
						-0.2	-0.1	0.0
11.7	11.4	13.0	14.0	10.3	11.0	-0.2	-0.2	-0.1

11.2	10.4	12.5	13.9	10.9	10.3	-0.3	-0.1	-0.2
13.5	13.8	15.0	15.4	11.4	10.2	-0.1	0.0	0.1
10.4	10.3	12.4	13.2	11.2	10.3	-0.3	-0.2	-0.3
12.5	11.9	13.5	14.5	11.9	10.5	-0.3	0.0	0.0
12.9	12.2	14.2	14.3	10.6	11.4	0.0	-0.1	0.0
						-0.4	-0.1	-0.2
8.2	10.6	11.6	11.3	8.0	7.4	-1.0	0.1	-0.8
						0.3	0.1	0.5
12.0	10.9	13.2	13.8	9.0	10.2	-0.4	-0.2	-0.2
7.0	10.1	10.1	9.7	7.7	9.1	-0.9	0.3	-1.0
12.3	13.5	13.9	15.1	11.8	11.1	0.0	-0.1	0.2
8.8	11.6	11.5	11.8	8.9	8.6	-0.8	0.2	-0.5
12.5	14.2	13.9	14.6	13.6	12.9	0.1	0.0	0.1
12.1	12.4	13.9	14.4	11.5	9.9	-0.2	0.1	-0.1
13.8	14.8	15.3	15.3	11.4	9.7	-0.1	0.0	0.2
						-0.3	-0.3	-0.6
11.7	10.7	13.7	13.3	9.6	11.2	-0.1	-0.2	-0.3
13.6	12.6	15.2	15.6	12.3	12.5	0.2	0.1	0.1
14.2	12.8	15.0	15.0	11.1	10.8	0.1	-0.1	0.1
12.7	12.3	13.5	14.9	12.1	12.5	0.2	0.1	0.1
						0.0	0.0	0.1
13.8	12.4	13.2	13.5	10.2	12.7	0.2	0.0	-0.1
12.8	12.6	14.8	14.6	13.0	13.0	0.3	0.0	0.0
						-0.1	0.0	0.0
11.3	13.7	14.3	13.7	12.4	11.3	-0.2	0.1	-0.1
15.9	12.7	14.8	15.4	13.5	13.8	0.2	0.0	0.3
15.2	14.8	16.2	16.2	13.5	12.5	0.5	0.3	0.3
12.1	12.5	13.8	15.4	12.4	10.9	0.0	0.0	0.1
15.7	10.6	13.8	13.5	11.5	13.1	0.2	0.0	-0.2
						0.2	0.0	0.0
12.2	11.3	13.3	13.6	10.0	11.7	-0.1	-0.1	-0.2
						-0.3	-0.1	0.0
13.0	13.0	13.4	14.5	11.5	11.5	0.0	-0.1	0.1
						-0.3	-0.3	-0.4
						0.0	-0.1	0.2
12.7	12.7	15.2	14.7	12.2	12.0	0.2	0.0	0.1
9.8	11.5	11.8	12.6	9.4	9.4	-0.6	0.1	-0.4
13.7	12.5	13.6	13.8	12.0	12.5	0.0	-0.1	-0.1
13.3	15.4	15.4	16.0	13.4	11.9	0.1	0.1	0.3
12.7	13.6	14.7	13.8	11.6	9.4	-0.2	-0.2	0.0
15.2	14.7	14.3	14.2	12.6	12.7	0.3	0.1	0.1
12.6	12.5	14.0	14.9	11.0	10.5	-0.1	-0.2	0.0
13.8	12.8	14.6	15.1	10.7	10.5	-0.1	-0.1	0.1
12.3	13.4	14.1	14.9	11.3	10.7	-0.1	0.0	0.1
						0.0	-0.1	-0.2
9.9	12.8	13.2	13.2	11.5	11.4	-0.3	0.0	-0.2
						0.1	-0.1	-0.1

						0.1	0.1	0.3
13.9	12.4	13.6	13.6	11.0	10.6	0.0	-0.2	-0.1
12.9	11.7	13.2	14.1	9.9	10.5	-0.4	-0.2	0.0
						0.0	0.0	0.3
11.2	11.5	12.9	13.9	10.8	12.3	-0.1	0.0	-0.1
11.8	14.3	14.5	15.2	11.4	10.2	-0.1	0.0	0.2
						-0.2	-0.1	-0.2
11.2	12.0	13.4	13.0	11.3	11.3	-0.3	0.0	-0.2
						0.1	-0.1	0.0
10.9	12.7	13.2	13.0	11.2	11.6	-0.2	-0.1	-0.1
						-0.1	-0.1	0.0
13.8	12.6	14.4	15.3	12.3	13.2	0.1	0.0	0.3
						-0.3	0.5	-0.4
						0.1	-0.1	-0.1
18.0	13.4	14.1	15.5	11.9	14.6	0.5	0.1	0.4
13.8	13.4	14.6	14.7	10.7	10.0	-0.1	0.0	0.1
11.0	9.2	13.3	12.7	10.0	11.5	-0.2	-0.1	-0.4
12.7	12.6	13.6	15.0	11.6	11.4	0.0	-0.1	0.1
13.0	12.6	14.3	15.0	10.7	11.7	0.1	0.0	0.1
12.7	13.6	14.1	15.5	12.1	12.2	0.2	0.0	0.2
12.2	11.4	13.3	13.0	9.3	9.5	-0.4	-0.1	-0.3
						0.3	0.0	0.2
						-0.1	0.0	0.1
13.1	12.9	13.8	14.6	11.4	11.5	0.0	-0.1	0.1
12.6	13.2	13.4	14.2	11.5	11.2	-0.1	-0.1	0.0
13.0	14.8	14.8	14.8	13.3	12.0	-0.1	0.0	0.2
						-0.2	-0.1	0.0
						0.2	-0.1	0.2
						-0.2	0.6	-0.3
14.7	13.2	16.3	15.2	13.0	11.6	0.2	0.0	0.1
13.7	13.3	13.9	14.7	11.8	10.7	-0.1	-0.1	0.1
						0.1	-0.1	-0.1
						0.0	0.0	0.0
12.4	12.4	13.8	14.7	11.1	10.9	-0.2	-0.1	0.0
12.4	12.6	14.1	13.9	12.0	11.6	-0.1	-0.1	-0.1
12.8	13.8	13.9	14.7	12.7	12.6	0.0	0.0	0.1
12.1	13.0	14.4	14.0	10.3	9.3	-0.2	-0.1	-0.1
11.6	13.2	14.0	14.2	11.3	12.0	0.1	0.0	0.1
						0.2	0.1	0.1
12.6	11.8	13.6	14.0	10.8	11.7	0.0	0.0	-0.1
						0.0	-0.1	-0.1
11.3	11.0	13.0	14.2	11.1	10.5	-0.2	-0.1	-0.1
13.1	13.5	13.9	14.3	12.6	12.4	0.0	0.0	0.0
12.6	12.1	13.4	13.0	11.1	12.7	-0.1	-0.1	-0.1
12.1	12.8	13.9	14.2	12.0	11.2	-0.2	-0.1	0.0
11.9	13.1	13.7	14.6	11.4	10.7	-0.2	-0.1	0.1
12.1	13.1	14.0	14.8	11.9	12.5	0.1	0.0	0.1

						0.5	-0.1	0.1
14.2	11.7	13.4	15.1	14.0	15.0	0.5	-0.1	0.1
13.3	14.1	14.9	15.8	12.1	10.4	0.0	0.0	0.2
13.9	12.8	14.1	14.8	11.2	12.6	0.3	0.0	0.1
13.4	12.4	13.2	13.6	11.1	12.6	0.0	-0.1	0.0
15.4	14.8	13.4	14.9	12.8	12.1	0.0	0.0	0.3
13.0	12.6	14.2	14.8	11.4	10.6	-0.2	-0.1	0.0
						-0.2	-0.2	-0.2
12.0	13.2	12.8	15.0	11.8	12.1	0.0	-0.1	0.1
						0.5	0.1	0.2
15.0	11.8	14.5	15.7	12.6	14.2	0.5	0.0	0.2
13.4	13.4	14.8	16.0	14.2	13.6	0.4	0.1	0.3
15.2	14.5	14.3	14.2	12.5	13.1	0.4	0.0	0.1
12.2	12.6	14.0	14.2	11.2	11.7	0.0	0.0	0.0
12.3	11.7	12.8	13.7	10.2	12.9	0.0	0.0	0.0
12.8	12.5	14.2	14.6	10.8	10.1	-0.1	-0.2	0.0
						0.0	0.0	0.0
15.9	15.6	14.2	13.3	14.1	12.9	0.2	0.2	0.0
12.1	11.7	14.2	13.2	10.2	11.1	0.0	-0.1	-0.1
14.4	13.9	14.5	14.7	13.9	12.9	0.4	0.0	0.1
14.3	12.6	15.0	14.6	11.0	11.8	0.1	0.0	0.0
						-0.2	-0.2	-0.3
11.2	11.7	13.1	12.8	11.4	12.3	-0.1	-0.2	-0.2
						0.0	-0.1	0.1
13.3	12.6	13.9	13.7	10.4	11.7	0.1	-0.1	-0.1
14.5	13.2	14.3	14.4	11.5	10.4	0.0	-0.1	0.0
16.5	12.3	14.4	14.9	13.3	14.2	0.5	0.1	0.0
12.6	13.1	14.8	15.8	13.0	12.9	0.2	0.1	0.2
12.8	12.3	14.4	14.1	10.9	11.3	0.0	0.0	-0.1
13.6	12.7	13.7	13.6	10.8	12.2	0.2	0.0	-0.1
12.0	12.7	13.3	14.4	11.8	12.5	0.1	0.0	0.1
13.1	13.1	13.7	14.9	11.1	11.2	0.0	-0.2	0.0
12.3	12.5	13.6	13.5	11.0	11.6	-0.1	-0.1	-0.1
12.7	12.6	13.9	14.9	11.9	10.3	-0.1	0.1	0.1
13.8	14.9	15.6	14.7	12.2	11.2	0.1	0.1	0.2
12.6	14.3	14.8	15.6	11.8	10.1	0.0	0.0	0.2
12.0	13.8	14.1	14.6	12.2	11.9	-0.1	0.0	0.1
						0.2	0.0	0.3
						-0.2	-0.2	-0.3
						0.1	-0.1	-0.1
						0.2	0.1	0.2
16.1	13.3	14.7	15.4	14.5	14.1	0.4	0.1	0.2
						0.3	0.1	0.2
						0.0	-0.1	0.1
10.2	11.4	12.9	14.0	10.9	9.8	-0.3	-0.1	-0.1
14.3	12.7	15.4	14.9	12.2	12.0	0.2	0.0	0.1
12.6	13.7	13.5	15.3	12.6	13.4	0.2	0.1	0.2

12.3	9.3	12.3	12.4	9.8	10.5	-0.3	-0.1	-0.4
14.0	14.0	16.6	16.6	13.1	12.2	0.3	0.1	0.3
9.0	11.5	12.7	12.9	9.4	10.1	-0.4	0.1	-0.3
12.7	13.4	14.3	13.5	12.0	12.1	-0.1	0.0	-0.1
13.4	12.8	14.0	15.1	11.6	11.5	0.0	-0.1	0.2
11.2	10.6	13.3	14.0	10.8	10.0	-0.3	-0.1	-0.2
9.5	13.7	13.3	13.2	11.5	9.8	-0.6	0.2	-0.3
						0.0	0.0	-0.2
						0.2	0.1	0.2
12.1	12.5	14.3	14.0	9.9	9.6	-0.3	-0.1	-0.1
						-0.1	-0.1	-0.2
10.6	13.4	13.8	14.3	10.4	10.1	-0.2	0.2	0.0
						-0.3	-0.1	-0.2
						-0.4	-0.1	-0.3
13.8	12.5	13.7	14.7	10.8	11.3	0.0	-0.1	0.0
13.7	11.8	14.7	15.4	12.7	13.2	0.3	0.0	0.2
10.0	10.4	12.2	13.5	10.1	10.1	-0.4	-0.1	-0.3
11.4	10.8	12.4	14.5	11.4	10.9	-0.2	0.0	-0.1
13.0	15.8	14.6	14.6	13.0	12.5	0.2	0.1	0.3
						-0.2	-0.2	-0.1
12.5	12.8	14.0	14.7	11.6	10.6	-0.1	-0.1	0.0
12.4	10.7	13.6	14.2	11.8	13.1	0.1	-0.1	-0.1
						0.0	0.0	0.3
11.8	13.7	14.2	14.1	11.8	11.0	-0.2	0.1	-0.1
						-0.2	0.1	0.0
12.2	11.5	12.8	13.5	10.5	10.5	-0.2	0.0	-0.2
13.4	14.2	14.9	15.5	11.3	10.3	0.0	0.0	0.2
11.9	13.6	14.6	14.5	11.2	10.3	-0.1	-0.1	0.1
9.9	9.1	12.3	10.9	8.5	9.7	-0.7	-0.1	-0.7
9.9	11.7	12.4	11.4	9.6	9.6	-0.7	0.2	-0.6
10.6	9.7	11.6	13.3	10.9	11.1	-0.3	-0.1	-0.2
11.4	12.8	14.0	14.0	11.5	11.8	-0.1	-0.1	-0.1
12.9	13.4	13.9	14.9	12.7	12.7	0.2	0.1	0.2
						-0.6	-0.3	-0.5
11.2	12.6	13.9	13.8	11.1	11.3	-0.2	-0.1	-0.1
						-0.5	-0.2	-0.1
12.2	11.3	12.7	13.3	10.3	10.9	-0.2	-0.2	-0.2
						-0.2	-0.3	-0.4
						-0.3	0.0	-0.4
10.0	12.7	13.5	14.6	10.8	9.3	-0.3	0.0	0.1
12.4	12.4	13.7	13.8	11.0	10.6	-0.2	-0.1	-0.1
9.8	9.7	12.2	12.9	10.6	10.5	-0.3	-0.2	-0.3
13.2	9.5	12.8	12.8	10.2	11.6	-0.3	-0.2	-0.2
11.0	9.8	13.3	12.8	10.9	10.5	-0.4	-0.3	-0.2
10.4	10.0	12.1	14.0	11.1	11.0	-0.3	-0.1	-0.1
10.3	12.6	12.6	13.7	10.0	11.0	-0.3	0.2	-0.2
						-0.2	0.0	0.1

10.4	12.2	13.6	15.4	11.0	10.1	-0.3	0.0	0.1
						0.0	-0.1	-0.1
10.8	11.4	12.8	14.0	12.0	10.5	-0.2	-0.1	-0.1
11.8	11.1	13.1	12.6	11.0	12.0	-0.2	-0.1	-0.3
10.7	11.8	13.7	14.3	9.6	9.2	-0.4	-0.2	-0.1
12.8	13.0	13.9	13.8	11.5	10.4	-0.1	-0.1	-0.1
10.9	9.0	11.4	12.8	9.4	10.4	-0.4	-0.3	-0.3
9.9	11.8	13.2	14.3	11.7	10.4	-0.2	0.0	0.0
14.7	13.8	15.0	16.6	13.5	13.4	0.2	0.2	0.5
						-0.3	-0.2	0.1
						0.1	0.3	0.6
15.0	13.9	15.6	17.5	13.5	13.9	0.3	0.2	0.6
						0.2	0.2	0.4
13.7	15.6	15.1	16.2	13.9	12.7	0.1	0.2	0.5
12.9	12.0	13.7	13.2	11.6	12.4	0.2	0.0	-0.1
14.8	12.3	13.1	15.6	13.7	15.2	0.3	0.0	0.2
13.4	14.1	14.5	15.8	12.0	12.8	0.1	0.2	0.5
						-0.2	-0.2	-0.1
12.1	12.7	14.1	14.8	10.3	10.3	-0.2	-0.2	0.0
12.7	12.7	14.1	14.3	10.5	10.1	-0.1	-0.2	0.0
13.8	12.3	13.4	12.5	9.4	10.5	-0.4	-0.2	-0.1
14.4	14.8	15.4	14.6	12.2	10.8	0.2	0.1	0.2
12.7	13.6	14.6	14.5	10.8	10.5	-0.1	0.0	0.2
11.7	12.9	13.5	13.7	10.8	11.3	-0.1	-0.1	0.0
						0.0	-0.1	0.1
						-0.1	-0.1	-0.2
12.8	13.8	14.6	14.4	11.4	10.8	0.0	-0.1	0.1
15.6	13.6	14.3	14.5	11.1	11.5	-0.1	0.0	0.2
11.6	13.8	13.7	13.7	12.4	12.8	0.0	0.0	0.1
12.0	11.7	13.4	13.4	11.6	10.5	-0.2	0.0	-0.1
						-0.1	-0.2	0.0
12.6	13.4	14.4	13.3	11.5	10.1	0.0	-0.1	-0.1
13.6	11.9	14.1	14.5	13.5	14.3	0.4	0.0	0.1
						0.0	-0.1	0.1
						-0.3	0.0	0.0
9.4	9.5	12.0	12.4	10.2	10.3	-0.4	-0.2	-0.3
12.3	13.4	13.9	13.9	11.5	11.1	-0.1	-0.1	0.0
10.4	9.7	12.2	10.6	11.1	9.9	-0.4	-0.4	-0.5
						-0.2	-0.2	0.0
11.7	11.1	13.9	12.4	10.1	11.1	-0.1	-0.1	-0.3
13.0	12.2	13.2	12.4	11.0	12.4	0.0	-0.1	-0.1
13.0	14.4	13.5	15.8	16.0	12.3	0.2	0.0	0.4
						0.0	0.7	0.1
						-0.1	-0.1	0.1
12.6	14.6	13.6	13.9	15.1	12.6	0.1	0.1	0.2
						0.0	-0.1	0.1
						0.4	0.1	-0.2

12.0	12.8	13.9	13.1	10.8	9.9	-0.2	-0.2	-0.1
10.1	11.1	12.3	13.5	11.1	10.7	-0.3	-0.1	-0.1
11.6	12.4	13.5	13.4	10.5	10.7	-0.1	-0.2	-0.1
						0.0	0.0	0.1
14.4	10.3	13.0	11.9	9.5	10.8	-0.2	-0.2	-0.4
12.8	9.5	11.6	12.9	10.8	12.0	-0.1	-0.1	-0.2
12.8	13.0	13.8	14.5	12.0	12.2	0.1	0.0	0.2
13.2	13.1	14.8	15.6	13.4	13.8	0.3	0.1	0.3
10.9	10.9	12.5	12.1	10.5	10.7	-0.3	-0.2	-0.2
						-0.1	0.0	-0.1
						-0.1	-0.2	0.1
						-0.2	-0.4	-0.3
9.8	12.0	13.8	11.8	10.2	10.3	-0.1	-0.1	-0.2
10.2	12.1	13.2	13.6	10.4	11.2	-0.2	0.1	-0.1
						0.0	0.2	0.1
14.2	13.0	13.7	13.6	11.4	12.2	-0.1	0.1	0.0
						-0.1	-0.1	-0.2
						0.1	-0.1	0.1
						-0.2	-0.2	-0.1
						0.0	-0.3	-0.3
13.8	14.3	14.0	13.3	11.4	11.6	0.1	0.1	0.0
12.6	12.3	13.2	14.5	11.4	11.6	-0.1	-0.2	0.0
						0.3	0.1	0.1
						0.1	0.0	-0.1
12.1	13.7	13.2	14.2	12.7	13.2	0.0	0.0	0.1
						0.1	0.2	0.5
15.6	11.5	13.9	14.5	12.6	13.6	0.2	0.0	0.0
						0.5	0.1	0.1
12.2	11.6	13.1	14.0	10.7	12.7	0.0	-0.1	0.0
14.3	12.0	13.7	14.2	11.1	10.7	-0.3	-0.2	0.0
13.0	13.5	13.9	14.6	11.5	11.2	0.0	-0.1	0.1
12.2	11.2	12.7	12.8	10.8	10.8	-0.2	-0.2	-0.3
						-0.3	0.7	-0.3
						0.4	0.0	0.1
11.0	11.0	13.2	13.3	11.3	9.9	-0.2	-0.2	-0.3
12.3	12.7	14.7	14.3	10.6	11.0	0.0	-0.1	0.0
						0.2	0.0	0.0
12.6	13.6	14.5	14.3	12.6	11.9	0.0	0.0	0.1
14.5	14.3	13.7	14.8	13.5	13.4	0.3	0.1	0.1
						0.2	0.1	0.3
						0.2	0.1	0.3
						0.1	-0.1	0.0
13.2	11.3	13.3	13.8	10.3	11.6	0.0	-0.1	-0.1
						0.1	0.0	0.2
13.6	13.6	14.2	15.3	11.4	10.6	0.0	-0.1	0.2
11.5	11.8	12.9	13.5	10.3	10.7	-0.3	-0.2	-0.2
						0.1	-0.1	0.1

						0.1	0.0	0.2
9.9	11.4	12.7	14.0	12.0	10.5	-0.2	-0.2	0.0
13.3	12.2	14.3	14.0	9.8	11.7	0.1	-0.1	0.0
						0.0	0.0	0.3
14.8	13.9	14.3	13.7	10.7	10.5	0.0	-0.1	-0.1
						0.3	0.2	0.2
12.7	14.6	14.7	15.6	12.2	10.8	0.1	0.0	0.3
						-0.4	-0.2	-0.2
14.1	11.7	13.4	13.2	10.7	10.9	-0.2	-0.2	-0.1
11.2	11.6	13.8	14.3	11.1	9.9	-0.2	-0.1	-0.1
12.9	11.5	13.6	12.9	9.9	11.1	-0.1	-0.2	-0.2
						0.1	0.0	0.1
15.0	12.3	13.0	12.5	11.0	12.1	0.0	-0.1	-0.2
14.6	13.7	14.4	13.5	11.6	10.4	0.0	-0.2	0.0
						-0.4	-0.2	-0.1
12.9	9.6	12.9	13.3	12.0	13.1	0.1	-0.2	-0.2
						0.1	0.0	-0.1
12.5	12.9	14.1	16.1	13.1	14.0	0.2	0.1	0.3
12.1	11.8	13.7	13.6	10.4	10.7	-0.2	-0.2	-0.1
15.6	14.1	16.3	17.0	14.6	13.6	0.5	0.2	0.5
13.6	13.5	13.6	14.3	10.9	10.6	0.0	-0.1	0.0
13.3	14.8	14.5	15.9	12.1	11.4	0.1	0.1	0.3
13.3	11.4	13.5	15.1	12.3	13.5	0.2	-0.1	0.0
9.8	10.2	11.5	13.5	11.5	11.0	-0.3	-0.2	-0.2
12.5	14.7	14.0	15.1	13.1	12.6	0.0	0.1	0.2
15.8	14.8	15.7	14.5	13.7	12.4	0.3	0.1	0.1
10.8	11.7	12.6	13.9	11.9	11.1	-0.1	0.0	0.0
						-0.1	0.1	0.0
13.5	13.9	14.6	15.6	11.8	10.8	0.0	0.0	0.2
						-0.2	-0.3	-0.3
10.7	8.8	11.4	13.0	9.6	10.5	-0.4	-0.2	-0.4
9.7	10.5	12.3	13.4	10.5	10.1	-0.3	-0.2	-0.2
						0.0	0.0	0.1
12.4	11.5	13.6	13.5	10.1	10.8	-0.2	-0.3	-0.2
12.4	13.4	14.4	14.9	11.6	10.7	-0.1	-0.1	0.1
9.6	10.1	12.5	13.1	10.9	9.7	-0.5	-0.3	-0.3
12.1	13.6	14.3	14.6	12.1	11.7	-0.1	0.0	0.0
13.0	12.2	14.6	14.6	10.9	9.7	-0.3	-0.1	-0.1
12.3	11.7	14.4	12.1	10.7	10.8	-0.2	-0.1	-0.2
13.4	12.6	13.9	15.2	14.7	14.3	0.5	0.1	0.1
13.8	12.6	14.5	15.7	11.1	10.8	-0.1	-0.1	0.2
						0.0	-0.1	0.2
14.2	13.4	15.4	16.2	12.7	12.5	0.2	0.2	0.3
13.4	13.5	14.9	14.7	12.0	11.7	0.0	0.0	0.1
						0.1	-0.1	0.2
						0.2	-0.1	-0.2
14.3	14.1	14.6	15.2	11.6	11.1	0.1	-0.1	0.1

11.6	11.9	13.7	14.6	10.6	11.1	-0.1	-0.2	0.1
10.4	9.9	12.4	12.9	10.0	10.0	-0.4	-0.2	-0.3
13.2	12.3	14.0	12.8	11.9	11.3	-0.1	-0.2	-0.2
11.3	12.3	13.0	14.3	10.7	11.0	-0.2	-0.1	0.0
						-0.4	-0.1	-0.2
10.6	11.3	12.2	14.6	12.1	11.7	-0.2	0.0	0.0
12.6	14.3	14.5	15.5	12.1	12.5	0.2	0.1	0.3
13.6	13.1	14.0	14.6	11.4	11.3	0.0	-0.1	0.1
11.7	14.1	14.4	14.8	12.0	11.0	0.0	0.3	0.1
						0.0	-0.2	-0.1
12.7	12.5	14.6	14.8	10.2	10.2	-0.2	-0.2	0.0
13.3	10.4	13.6	14.5	11.6	13.2	0.0	-0.2	0.0
12.4	12.3	13.4	13.6	10.3	11.0	-0.2	-0.1	-0.1
13.6	14.5	15.0	14.3	11.4	10.7	0.1	0.0	0.2
12.2	14.6	13.7	12.5	12.8	11.7	0.0	0.1	-0.1
12.4	12.8	14.0	12.3	11.1	11.9	-0.1	0.0	-0.2
14.2	15.0	14.8	15.2	13.2	12.1	0.2	0.1	0.3
14.2	15.0	14.8	15.2	13.2	12.1	0.2	0.1	0.3
10.8	9.6	12.2	11.3	10.9	10.7	-0.3	-0.1	-0.4
10.8	9.6	12.2	11.3	10.9	10.7	-0.3	-0.1	-0.4
						-0.2	-0.2	-0.3
						0.4	0.2	0.2
						0.1	0.0	0.0
12.6	12.5	14.0	14.7	10.7	10.4	-0.2	-0.2	0.0
						-0.2	-0.1	-0.1
13.4	10.9	13.9	12.6	10.3	12.3	0.0	-0.1	-0.2
						-0.2	-0.3	0.0
						0.3	-0.1	0.1
13.0	14.6	15.3	15.7	11.7	9.6	-0.1	0.0	0.2
14.0	15.1	15.2	17.7	13.7	13.8	0.6	0.3	0.5
15.3	14.1	14.7	16.1	13.6	11.9	0.2	-0.1	0.4
11.8	12.2	13.4	15.2	12.2	11.1	-0.1	0.0	0.1
15.4	13.1	15.7	16.2	13.2	13.0	0.2	0.1	0.4
12.6	12.4	13.9	14.2	10.2	10.2	-0.2	-0.2	-0.1
						-0.1	0.0	0.3
						0.1	0.1	0.4
13.1	15.6	15.0	15.2	13.8	12.8	0.2	0.1	0.3
						0.0	-0.1	0.0
						0.1	0.1	0.2
12.3	11.2	14.4	14.2	11.7	12.5	0.1	-0.1	0.0
10.6	11.0	12.8	13.5	11.5	10.8	-0.2	-0.2	-0.1
13.1	11.1	14.1	14.6	12.8	13.2	0.3	-0.1	-0.1
						0.0	0.1	0.5
						0.0	0.1	0.3
12.8	12.3	13.1	14.2	11.2	11.2	-0.2	-0.1	0.0
12.8	11.8	14.4	14.5	11.3	11.5	0.1	-0.1	0.0
11.9	13.0	14.6	14.5	11.3	11.1	0.1	0.0	0.0

13.3	11.9	13.7	13.2	10.8	11.5	0.1	0.0	-0.2
13.9	13.1	14.7	14.7	10.6	10.4	0.0	-0.1	0.1
						0.3	0.0	0.2
12.7	12.9	13.3	14.5	11.6	11.4	-0.1	-0.1	0.0
10.8	12.8	13.6	12.8	11.0	11.1	-0.3	0.1	-0.2
13.2	13.1	14.7	14.9	11.5	11.4	0.1	0.0	0.1
						0.0	-0.1	0.1
12.0	12.2	13.9	14.1	10.6	11.4	0.0	0.0	-0.1
						0.1	0.0	0.3
						-0.2	-0.2	-0.1
13.5	14.1	14.2	15.6	11.8	11.2	0.0	-0.1	0.2
12.7	12.2	14.0	12.4	9.9	10.4	-0.1	-0.1	-0.4
16.2	13.9	14.5	13.9	12.3	11.2	0.0	0.0	0.0
14.7	14.1	14.3	15.4	13.4	13.3	0.5	0.1	0.2
13.2	13.2	14.3	15.1	11.4	10.4	-0.1	-0.1	0.0
12.6	13.2	13.2	14.1	11.4	11.5	0.0	-0.1	0.0
						-0.2	-0.3	-0.3
12.8	12.8	14.3	14.8	11.1	11.9	0.1	0.0	0.1
						0.0	-0.1	0.3
						0.1	-0.1	0.0
12.5	12.9	14.1	14.7	10.9	11.8	0.1	0.0	0.1
12.4	11.9	13.7	14.6	10.8	12.1	0.0	-0.1	0.0
12.0	11.7	12.7	13.9	11.3	12.9	0.0	-0.1	-0.1
12.3	11.5	13.6	14.0	10.6	11.9	0.0	-0.1	-0.1
12.0	12.7	13.7	14.3	10.8	10.9	-0.2	-0.2	0.0
						-0.2	-0.1	-0.1
						-0.1	-0.2	0.1
11.6	12.8	13.6	14.7	11.1	10.8	-0.1	-0.1	0.1
13.1	13.1	13.6	14.1	13.1	12.5	0.0	0.0	0.0
						-0.3	-0.2	-0.1
16.5	11.7	14.5	14.3	13.8	13.5	0.4	0.1	-0.1
						0.0	0.0	0.1
13.8	14.7	15.1	15.7	11.7	10.5	0.0	0.0	0.2
12.0	13.4	14.2	14.4	12.1	12.0	0.0	-0.1	0.1
12.7	12.3	14.1	14.1	10.2	12.1	0.1	0.0	0.0
12.7	12.6	14.7	15.1	11.1	11.7	0.1	0.0	0.1
14.3	14.5	14.2	16.2	12.4	11.7	0.2	0.1	0.3
						0.1	0.0	0.1
13.1	13.3	14.1	14.6	11.0	10.7	0.0	-0.2	0.0
						0.6	0.0	0.0
13.5	13.6	14.8	15.5	11.1	10.9	0.0	-0.1	0.2
						0.1	0.0	0.1
						0.4	0.1	0.3
						0.0	-0.2	0.0
14.3	11.6	13.6	14.8	12.0	11.4	-0.2	0.0	0.1
13.3	14.4	14.5	15.4	11.9	10.6	0.0	0.0	0.2
						0.2	0.0	0.1

12.7	13.9	13.7	14.9	12.7	12.9	0.0	0.0	0.1
12.1	10.8	13.0	14.7	11.0	10.6	-0.2	-0.1	0.0
13.6	13.3	13.7	14.4	11.6	11.2	0.0	-0.1	0.1
10.6	12.0	13.1	15.0	11.7	10.5	-0.2	0.0	0.0
						0.0	-0.1	-0.1
13.2	11.2	13.3	14.3	10.2	10.8	-0.2	-0.2	-0.1
9.8	10.6	11.8	13.9	11.6	11.3	-0.2	-0.2	-0.1
13.1	13.7	14.1	14.7	12.4	12.4	0.0	0.1	0.1
						0.3	0.0	-0.1
11.2	12.8	13.8	13.7	11.2	11.4	-0.2	-0.1	-0.1
						0.0	0.0	0.2
11.4	12.8	14.5	14.6	10.4	10.5	-0.1	0.1	0.0
11.8	11.1	12.5	13.1	11.0	10.4	-0.4	-0.1	-0.2
12.5	13.1	14.0	14.7	11.3	10.7	-0.1	0.0	0.0
						0.0	-0.1	0.1
						-0.2	0.0	0.2
12.7	11.3	13.2	13.6	10.0	10.2	-0.2	-0.2	-0.2
12.8	11.9	14.2	13.0	10.9	10.5	-0.1	0.0	-0.3
12.5	12.0	13.7	13.8	9.4	10.0	-0.3	-0.2	-0.1
						-0.2	-0.1	0.0
12.0	11.7	13.4	14.1	10.8	10.1	-0.3	-0.2	-0.1
						-0.2	-0.1	-0.1
13.5	12.6	13.7	14.2	10.4	10.3	-0.1	-0.2	0.0
14.8	14.1	14.7	16.0	12.3	13.2	0.2	0.2	0.5
13.2	13.1	15.6	15.9	12.0	11.7	0.1	0.1	0.3
13.8	14.3	14.2	15.7	13.5	12.9	0.0	0.1	0.4
13.2	12.9	13.6	14.7	11.1	11.1	-0.1	-0.1	0.0
13.6	11.0	12.4	12.5	8.8	11.3	-0.2	-0.1	-0.2
12.7	14.1	14.2	13.8	11.4	10.5	0.0	0.0	0.0
12.7	14.4	14.2	14.1	13.1	12.6	0.1	0.0	0.1
						0.2	0.0	0.0
						-0.1	-0.2	-0.4
						-0.1	-0.2	0.0
						0.0	0.1	0.2
12.6	10.7	13.7	9.4	10.2	10.7	-0.3	-0.3	-0.7
11.9	10.5	12.7	13.1	9.4	10.8	-0.3	-0.3	-0.1
12.5	13.4	14.2	14.1	11.3	10.5	-0.1	-0.1	0.1
13.9	14.0	14.0	14.2	11.5	11.2	0.1	0.0	0.2
						-0.2	-0.1	-0.1
						-0.2	-0.1	-0.1
10.6	9.8	11.8	13.2	11.2	12.1	-0.2	-0.2	-0.1
11.6	12.9	13.6	15.2	11.1	10.6	-0.2	-0.1	0.2
13.9	13.4	14.7	14.1	11.5	10.7	0.0	-0.1	0.1
12.0	12.9	13.9	13.7	10.6	10.4	-0.2	-0.1	0.0
11.3	11.5	12.8	14.0	11.5	11.0	-0.2	0.0	0.0
11.5	12.1	12.8	13.6	11.1	12.4	0.0	0.0	0.0
11.5	11.1	12.4	12.6	12.1	10.8	-0.3	-0.2	-0.1

						-0.1	-0.3	-0.1
12.0	11.7	12.8	13.4	10.7	13.0	0.0	-0.1	-0.1
						0.0	-0.1	0.2
13.7	12.9	14.5	14.1	13.5	13.5	0.4	0.1	-0.1
						0.1	0.1	0.2
						0.0	0.2	0.1
						-0.2	-0.4	-0.3
13.6	11.9	12.8	12.1	11.7	10.6	-0.3	0.0	-0.2
12.1	13.0	14.1	13.9	10.7	10.2	-0.2	-0.1	0.0
9.4	10.4	12.1	11.5	10.0	10.1	-0.4	-0.3	-0.3
						-0.1	0.0	0.3
13.7	12.6	15.6	14.3	12.4	12.3	0.2	0.1	0.1
13.7	14.4	15.1	15.1	12.3	12.4	0.3	0.2	0.3
						0.1	0.1	0.1
						-0.1	-0.3	-0.1
						0.2	-0.1	0.0
						0.3	0.3	0.2
11.2	12.0	11.9	12.4	9.2	9.7	-0.6	0.3	-0.4
						-0.2	0.0	-0.2
						0.1	-0.2	0.0
						0.3	0.0	-0.1
						0.0	-0.1	-0.1
13.6	13.9	14.5	12.8	11.8	10.8	0.0	0.0	-0.2
11.8	13.1	13.3	14.0	12.4	12.8	0.0	-0.1	0.1
12.4	12.4	13.9	14.3	10.9	11.7	0.0	-0.1	0.0
13.4	14.7	14.8	16.0	13.1	11.2	0.1	-0.1	0.2
13.0	11.9	13.9	14.1	10.9	11.2	0.0	-0.1	-0.1
13.3	13.5	14.4	14.6	11.8	11.0	0.0	-0.1	0.1
13.1	13.7	14.6	14.7	11.0	10.3	0.0	-0.1	0.1
12.2	10.5	13.7	14.6	11.1	12.4	0.0	-0.1	-0.1
12.5	11.8	13.6	14.0	12.2	12.0	-0.2	-0.1	0.0
13.3	12.5	14.4	13.8	11.5	11.7	0.1	0.0	0.0
12.0	12.5	13.3	13.7	10.4	10.5	-0.2	-0.1	-0.1
						0.1	0.0	0.1
						-0.3	-0.3	-0.4
13.1	12.8	13.5	14.4	12.6	12.8	0.0	-0.1	0.0
14.9	14.4	14.4	14.6	12.3	12.9	0.3	0.1	0.2
						-0.5	-0.1	-0.2
12.4	12.4	13.1	14.0	11.1	11.2	-0.1	-0.2	0.0
12.3	13.1	13.6	14.1	12.1	12.1	0.0	-0.1	0.0
13.2	12.5	13.6	14.2	11.3	11.1	-0.1	-0.1	0.0
13.1	13.7	14.5	15.7	13.6	13.8	0.5	0.1	0.3
						-0.1	-0.1	0.0
11.2	11.6	13.1	15.0	11.8	10.7	-0.2	0.0	0.0
13.6	11.8	13.2	13.0	10.4	12.0	0.1	-0.1	-0.2
12.8	10.8	13.2	13.0	9.5	11.3	-0.1	-0.2	-0.2
						-0.1	-0.2	-0.2

13.7	13.0	14.0	14.7	10.7	11.0	-0.1	-0.1	0.0
13.7	13.0	14.0	14.7	10.7	11.0	-0.1	-0.1	0.0
12.3	12.9	14.7	14.9	10.1	9.6	-0.2	-0.1	0.0
12.9	11.3	13.2	11.7	9.3	10.8	-0.1	-0.1	-0.5
14.6	11.2	13.6	13.8	11.5	13.3	0.3	0.0	-0.1
13.6	12.7	13.9	14.5	11.2	11.5	0.0	-0.1	0.1
13.4	10.4	13.2	14.2	11.8	12.6	0.1	-0.1	-0.1
12.1	13.7	14.4	14.5	12.4	12.1	0.0	-0.1	0.1
10.3	12.0	12.4	14.4	12.1	11.2	-0.2	0.0	0.0
11.9	12.9	14.0	13.4	11.6	11.2	-0.1	-0.1	-0.1
12.3	13.8	14.1	14.9	12.9	12.6	0.0	-0.1	0.1
						-0.4	-0.1	-0.1
12.9	14.5	14.4	15.3	13.0	12.5	0.1	0.0	0.2
14.5	13.2	14.6	14.0	11.7	11.9	0.2	0.1	0.0
						-0.3	-0.2	-0.2
10.3	10.5	12.1	14.3	11.3	10.5	-0.3	-0.1	-0.1
13.3	15.0	14.4	15.3	11.9	11.4	0.1	0.2	0.3
						-0.1	-0.1	0.1
13.8	12.6	13.8	13.4	10.6	10.2	-0.1	-0.2	-0.1
						0.2	0.1	0.3
						0.0	-0.1	0.2
13.3	14.7	15.2	15.9	13.5	12.2	0.1	0.1	0.3
13.4	11.3	12.9	13.2	10.3	12.5	0.1	-0.1	-0.2
12.6	13.6	14.8	14.2	10.9	11.1	0.1	0.1	0.1
10.8	12.2	13.7	13.0	10.8	11.1	-0.3	-0.1	-0.2
10.3	12.3	13.1	14.3	11.8	10.3	-0.2	0.1	0.1
12.8	14.7	15.1	15.5	11.6	10.8	0.0	0.3	0.2
12.8	13.2	14.5	14.5	11.3	11.3	0.1	0.1	0.0
14.2	12.4	15.7	15.7	12.1	12.4	0.2	0.1	0.1
13.2	14.6	14.9	15.4	12.2	11.0	0.1	0.0	0.3
13.4	11.1	13.7	12.8	10.1	11.8	0.1	-0.1	-0.2
						-0.1	0.0	0.1
14.1	15.3	15.9	16.6	12.5	10.4	0.1	0.0	0.4
						-0.3	-0.2	-0.1
11.9	14.0	13.8	13.4	13.4	12.7	0.1	0.0	0.1
12.4	13.2	14.0	13.6	12.7	12.8	0.0	0.0	0.0
15.5	13.5	13.6	14.9	12.5	12.7	0.1	0.0	0.3
12.4	11.7	12.9	12.8	11.7	13.1	-0.1	-0.2	-0.1
12.4	11.7	12.9	12.8	11.7	13.1	-0.1	-0.2	-0.1
						-0.1	0.2	0.1
11.0	12.3	13.9	14.0	11.8	10.3	-0.1	0.0	0.0
12.7	11.3	14.0	11.5	10.4	10.8	-0.2	-0.1	-0.3
						-0.2	-0.2	-0.1
						0.3	0.0	0.0
12.7	10.2	13.6	13.2	10.6	12.9	0.0	-0.1	-0.1
11.8	13.1	13.8	14.4	12.5	12.5	-0.1	-0.1	0.1
						0.6	0.1	0.1

14.6	10.9	14.0	14.4	12.6	13.4	0.3	-0.1	-0.1
13.6	12.6	14.0	14.8	11.2	11.0	0.0	-0.1	0.0
11.8	13.3	14.9	14.6	11.1	10.9	0.1	0.0	0.0
16.9	12.9	14.1	14.0	14.8	13.6	0.4	0.1	0.0
12.9	12.5	13.3	13.2	11.6	11.9	0.0	-0.1	-0.1
						0.0	0.1	0.5
						0.0	0.0	0.0
13.2	11.5	12.5	13.6	10.2	11.1	-0.3	-0.3	-0.1
12.8	11.9	13.3	13.5	11.4	12.2	0.1	0.0	-0.1
12.4	12.7	13.6	14.2	10.7	10.9	-0.1	-0.1	0.0
						0.2	0.1	0.2
13.2	13.6	15.1	15.1	11.4	11.1	0.1	0.1	0.1
13.0	13.0	14.2	15.1	10.8	10.7	-0.1	-0.2	0.1
14.5	13.4	14.3	15.2	10.8	10.6	-0.1	0.1	0.1
						0.5	0.1	0.1
14.4	13.5	14.5	14.9	14.3	12.5	0.4	0.1	0.0
						0.0	-0.1	0.0
						0.0	0.0	0.1
						-0.1	0.7	-0.4
						0.3	-0.1	0.0
						0.0	0.0	0.3
						0.3	0.1	0.0
						0.1	-0.1	0.1
						0.2	-0.1	0.1
10.4	11.0	12.5	14.4	11.6	11.3	-0.2	-0.2	0.0
13.3	13.4	14.9	15.4	11.7	11.7	0.1	0.1	0.1
						0.0	-0.2	-0.2
11.9	12.6	12.8	13.4	12.4	12.8	0.0	-0.1	-0.1
12.1	12.2	13.9	14.2	10.5	11.8	0.0	-0.1	-0.1
12.2	14.6	14.5	15.0	13.6	12.2	0.0	0.1	0.2
12.8	11.8	13.7	13.6	10.8	12.2	0.0	0.0	-0.1
14.5	14.6	14.3	13.9	13.9	12.8	0.1	0.0	0.0
12.9	13.9	14.9	15.6	12.1	11.7	0.2	0.1	0.2
12.6	11.7	13.3	13.9	11.8	11.8	-0.1	-0.1	-0.1
15.1	12.9	14.6	14.3	11.7	10.3	-0.2	-0.1	0.0
14.0	14.1	14.7	15.4	12.0	11.2	0.1	0.0	0.2
13.2	14.1	15.2	15.0	12.5	11.9	0.0	0.0	0.1
						-0.1	-0.1	0.0
12.4	13.7	14.3	13.8	11.9	11.9	0.0	-0.1	0.0
						0.2	-0.1	0.1
						0.2	-0.1	0.1
						0.0	-0.1	0.1
12.3	12.3	14.2	13.7	10.9	11.0	-0.1	0.0	0.0
12.0	11.6	13.2	14.5	11.7	11.6	0.0	-0.1	0.1
12.5	12.9	13.9	12.6	11.5	11.5	0.1	-0.1	-0.2
						0.2	0.2	0.4
10.0	11.3	12.6	13.8	11.2	10.2	-0.3	-0.2	-0.1

12.9	12.3	13.7	14.0	11.2	10.2	-0.2	-0.2	-0.2
13.2	11.2	14.7	14.7	11.8	12.2	0.1	-0.1	0.0
11.6	12.0	13.4	13.7	11.5	11.9	-0.2	-0.1	-0.2
						-0.2	-0.1	0.0
						-0.3	-0.2	-0.1
						0.4	0.0	0.0
11.2	13.7	14.3	14.1	12.2	11.9	-0.1	0.0	0.0
12.9	12.3	14.1	14.3	10.6	10.3	-0.2	-0.2	-0.1
11.4	10.4	12.6	13.3	9.3	11.5	-0.2	-0.1	-0.3
						-0.3	-0.1	0.0
11.0	11.1	12.7	13.3	9.1	9.2	-0.5	-0.1	-0.3
						-0.1	0.0	0.2
13.3	14.7	14.2	15.5	12.7	12.9	0.1	0.3	0.4
13.0	12.9	14.1	15.3	13.3	13.2	0.3	0.1	0.2
14.5	14.9	14.7	16.3	12.9	13.0	0.2	0.2	0.5
12.5	12.0	13.8	14.2	10.7	9.5	-0.3	-0.1	-0.1
13.2	13.1	14.0	13.0	10.8	10.1	-0.4	0.0	-0.1
						0.0	0.0	0.2
12.7	11.7	12.9	13.7	10.9	11.5	-0.1	0.1	0.0
						0.0	0.0	0.2
						-0.1	-0.1	0.1
11.6	11.5	12.9	14.1	10.8	11.7	-0.1	-0.2	0.1
12.9	11.8	12.9	12.1	10.9	12.1	-0.1	-0.1	-0.2
						-0.1	-0.2	-0.1
						0.2	0.2	0.4
13.3	13.6	14.2	14.0	10.8	10.7	0.0	-0.1	0.1
13.4	13.3	13.2	13.4	11.9	11.4	-0.1	-0.1	0.0
13.5	12.6	14.8	15.1	14.5	14.0	0.4	0.0	0.2
11.4	11.2	12.8	13.4	9.8	10.4	-0.5	-0.2	0.0
14.8	12.3	13.5	12.7	8.9	11.4	0.0	-0.1	-0.1
11.1	11.5	13.8	12.4	9.2	9.7	-0.3	-0.3	-0.3
13.0	16.2	14.7	15.0	12.5	11.3	0.2	0.3	0.2
9.5	9.6	12.5	12.4	10.9	9.9	-0.4	-0.2	-0.4
						-0.1	-0.2	-0.1
11.3	9.8	12.0	13.9	10.1	11.1	-0.3	-0.1	-0.2
14.4	12.2	13.4	12.5	11.5	12.6	0.0	0.0	-0.1
16.0	13.2	13.3	13.2	11.1	12.0	0.0	0.1	0.1
						0.2	0.2	0.1
						0.4	0.1	0.3
						0.1	-0.1	0.1
12.3	10.6	12.7	12.4	9.5	12.4	0.0	-0.2	-0.2
						0.0	-0.1	0.1
						0.3	0.2	-0.1
15.0	11.7	13.6	13.3	11.4	11.6	-0.1	-0.2	0.0
12.6	12.1	13.8	13.4	10.9	11.0	-0.1	-0.2	-0.1
						0.0	-0.1	0.1
12.2	13.8	14.2	13.6	11.6	11.9	0.1	0.1	0.1

13.9	12.9	14.3	13.6	11.1	10.7	-0.2	-0.1	0.1
						0.3	0.1	0.3
						-0.2	-0.2	-0.1
11.5	10.6	12.0	13.0	10.1	11.4	-0.2	-0.1	-0.1
						-0.2	-0.1	0.0
						0.2	0.0	0.2
11.5	12.3	11.9	13.3	10.7	11.2	-0.2	0.0	0.2
						0.2	0.0	0.1
						-0.2	-0.2	-0.1
12.9	13.9	14.2	14.6	11.7	10.9	-0.1	0.0	0.1
12.4	10.6	13.1	12.4	10.5	11.9	-0.1	-0.1	-0.3
						-0.2	-0.2	-0.1
9.9	10.4	12.7	13.2	11.0	10.7	-0.2	-0.2	-0.2
10.6	12.3	12.6	13.6	9.5	9.1	-0.6	0.1	-0.3
						0.1	-0.1	0.3
13.1	12.6	14.0	14.5	10.7	11.0	0.0	-0.1	0.1
						0.3	0.2	-0.2
13.3	12.0	14.3	13.9	10.6	12.0	0.2	0.0	-0.1
						-0.3	-0.2	-0.2
						0.1	-0.2	-0.1
						0.2	-0.1	0.1
14.8	14.7	14.4	13.4	13.2	12.8	0.2	-0.1	0.1
						0.5	0.1	0.2
						0.1	-0.1	0.0
14.6	13.9	13.5	14.5	11.9	12.6	0.3	0.2	0.1
11.9	13.0	13.5	13.9	11.7	12.5	-0.1	0.0	0.0
						-0.3	-0.1	-0.1
12.1	13.8	14.3	14.3	12.3	11.8	0.0	-0.1	0.1
						0.0	0.0	0.2
12.6	12.7	13.2	14.4	11.9	13.2	0.2	0.0	0.1
13.2	11.6	13.9	14.7	13.2	12.8	0.2	-0.1	0.0
16.2	15.4	14.4	13.9	12.9	13.0	0.4	0.3	0.1
						-0.3	-0.1	-0.2
14.4	13.6	14.8	15.6	12.3	13.0	0.3	0.1	0.2
						-0.2	-0.2	0.1
11.5	11.6	13.1	15.0	11.3	10.9	-0.1	-0.1	0.1
						-0.1	-0.1	0.0
12.0	13.6	13.8	14.0	11.7	9.8	-0.2	-0.1	-0.2
13.2	11.5	13.1	12.7	9.4	11.6	0.0	-0.1	-0.2
15.2	11.0	13.5	13.4	12.4	12.5	0.1	0.0	-0.3
12.7	13.3	14.1	15.0	12.0	12.4	0.1	0.1	0.2
14.0	13.0	14.2	13.7	10.8	10.6	-0.1	-0.1	-0.1
13.9	14.1	13.1	14.7	14.4	13.7	0.2	0.2	0.2
						-0.1	-0.2	0.0
11.5	13.5	13.9	14.7	11.2	10.1	-0.2	0.0	0.1
						0.0	-0.1	0.0
13.3	12.8	13.4	14.8	11.0	11.2	0.0	-0.1	0.0

						0.1	0.0	0.0
						-0.3	-0.2	-0.3
13.7	14.1	14.8	14.9	11.8	10.6	0.0	0.0	0.1
12.4	12.8	13.8	14.2	9.9	10.4	-0.2	-0.1	0.0
13.0	11.0	13.8	13.4	9.9	11.9	0.0	-0.2	-0.2
12.7	12.1	13.9	13.7	10.1	10.2	-0.1	-0.2	-0.2
						-0.2	-0.3	-0.5
11.1	12.5	13.4	13.6	12.4	12.3	-0.1	-0.1	-0.1
12.4	12.0	13.8	14.6	11.2	12.4	0.0	0.0	0.1
						-0.1	-0.2	0.1
12.9	14.1	14.3	15.1	12.7	12.5	0.0	0.0	0.2
10.0	12.2	13.3	13.9	11.2	10.2	-0.2	0.0	0.0
11.9	13.8	13.6	14.4	12.6	12.4	-0.1	0.1	0.1
14.9	13.3	13.8	14.1	13.4	12.6	0.2	0.0	0.0
13.0	13.3	14.7	14.7	10.4	10.1	-0.1	-0.1	0.0
						0.0	-0.2	0.2
						0.2	0.0	0.2
13.6	12.7	14.1	14.9	11.1	10.2	-0.1	-0.1	0.0
13.6	13.4	13.6	14.5	12.4	12.0	0.0	0.0	0.1
						-0.1	0.0	0.1
12.3	11.5	13.5	14.0	10.0	10.4	-0.2	-0.2	-0.1
						0.1	0.1	0.2
13.6	14.6	14.0	12.3	13.4	12.4	0.0	0.1	-0.1
						0.2	-0.1	-0.3
12.9	12.7	14.5	14.9	10.6	11.6	0.1	0.0	0.1
12.7	12.1	14.5	13.6	10.1	11.4	0.0	0.1	0.0
						0.0	0.1	0.1
						-0.5	0.5	-0.5
13.9	12.8	15.0	15.3	13.2	13.5	0.4	0.1	0.3
						0.0	-0.1	0.0
12.2	13.8	14.0	14.6	12.3	12.2	0.0	0.0	0.1
12.9	12.3	13.1	14.6	11.6	13.3	0.2	0.1	0.1
12.9	12.3	13.1	14.6	11.6	13.3	0.2	0.1	0.1
13.7	14.4	14.5	16.1	12.7	13.8	0.5	0.0	0.2
7.7	9.7	10.5	11.6	9.2	8.4	-0.9	0.2	-0.7
14.6	12.7	14.1	13.9	10.5	12.2	0.2	0.1	-0.1
12.9	13.8	14.3	15.7	12.0	11.1	0.0	-0.1	0.2
13.6	11.9	14.0	15.1	13.3	13.4	0.3	0.0	0.0
						0.2	0.0	0.2
						-0.1	-0.1	0.1
						-0.2	-0.3	-0.4
13.1	13.3	15.6	16.4	13.1	12.9	0.3	0.1	0.4
11.6	12.0	13.9	13.6	11.1	11.7	0.0	0.0	-0.1
12.6	12.1	13.6	14.0	11.0	12.0	0.1	0.0	-0.1
10.9	12.5	13.9	13.9	11.2	11.2	-0.2	-0.2	0.0
11.8	11.9	13.1	13.7	10.7	10.6	-0.2	-0.2	-0.1
11.9	13.3	13.8	14.6	11.4	11.0	-0.1	-0.1	0.1

12.5	13.8	14.2	14.5	11.5	10.7	0.0	-0.1	0.1
15.0	13.6	13.5	15.2	13.5	14.9	0.5	0.2	0.3
11.9	13.2	14.0	14.1	11.0	10.7	-0.1	-0.2	0.0
						0.1	0.0	-0.1
						0.1	-0.1	0.3
						0.0	-0.2	-0.2
12.9	12.3	14.5	14.2	10.3	11.6	0.1	-0.1	0.0
						-0.3	-0.2	-0.2
12.4	13.6	14.6	14.8	12.0	11.8	0.0	-0.1	0.1
						0.1	-0.1	-0.2
11.8	11.7	12.9	13.8	10.6	11.0	-0.2	-0.2	-0.1
12.9	13.1	13.5	14.7	11.5	12.5	0.1	0.0	0.1
12.9	14.0	14.7	15.5	11.9	10.9	0.0	0.0	0.2
12.9	13.8	13.9	14.5	12.3	12.3	0.1	0.0	0.1
12.2	14.3	14.7	15.0	12.7	11.7	0.0	0.0	0.2
						0.0	-0.1	0.1
						0.2	0.1	0.4
11.9	11.3	13.4	13.6	9.7	11.3	-0.1	-0.1	-0.1
						0.0	0.0	-0.1
10.9	11.3	13.0	14.1	11.7	10.4	-0.2	-0.1	0.0
12.6	13.1	14.2	14.7	11.3	11.7	0.1	0.0	0.1
12.9	14.1	14.3	15.3	13.3	12.2	0.1	0.0	0.2
						0.3	0.1	0.3
						0.0	0.0	0.2
12.3	12.5	14.1	14.0	10.0	9.8	-0.3	-0.1	-0.1
13.0	13.2	14.4	15.0	11.5	10.3	-0.1	-0.1	0.0
11.0	12.2	13.9	14.0	9.9	10.2	-0.3	0.1	-0.1
						0.1	0.0	0.2
11.8	13.8	13.2	14.6	12.7	12.7	0.0	0.1	0.1
13.8	12.5	13.8	14.1	10.7	10.3	-0.3	-0.1	0.0
12.2	13.4	13.9	14.6	12.7	12.7	0.0	0.0	0.1
						-0.1	-0.1	-0.3
13.0	12.3	12.7	14.0	11.5	13.4	0.0	0.0	0.1
						0.1	0.1	0.3
12.9	13.9	14.7	13.9	12.1	9.8	-0.3	0.0	0.1
10.6	10.3	12.5	11.9	11.4	9.7	-0.5	-0.2	-0.3
						-0.2	-0.1	0.0
14.4	13.2	14.3	13.8	12.0	11.4	-0.1	-0.1	0.0
12.6	11.9	13.3	12.9	9.8	10.8	-0.2	-0.2	-0.1
12.3	14.7	15.2	14.4	10.9	10.1	0.0	-0.1	0.2
11.7	11.7	13.1	13.8	9.7	10.5	-0.3	-0.1	0.0
9.6	12.7	13.4	12.7	9.5	10.2	-0.2	-0.2	0.0
14.2	13.0	14.0	14.2	11.4	11.1	-0.2	0.0	0.2
14.7	14.7	15.3	14.4	12.7	10.3	-0.1	0.0	0.2
14.0	13.7	13.2	14.9	12.6	12.9	0.3	0.1	0.3
13.0	13.1	13.8	13.2	10.9	10.3	-0.2	-0.1	0.1
						0.1	0.0	0.0

14.1	12.9	14.0	14.5	11.5	11.4	0.0	-0.1	0.1
						-0.1	-0.2	-0.2
						0.2	-0.2	0.2
11.7	13.4	13.2	13.1	12.0	12.4	-0.1	0.0	0.0
14.3	12.3	13.2	12.5	11.5	11.2	-0.2	-0.2	-0.1
						0.5	0.1	0.3
10.5	11.1	12.5	12.4	11.5	11.0	-0.2	-0.1	-0.2
						-0.2	-0.3	-0.2
9.9	11.7	12.4	12.5	11.1	11.0	-0.2	0.0	-0.1
13.7	12.7	14.0	13.2	10.6	10.9	-0.1	-0.1	-0.1
13.7	12.7	14.0	13.2	10.6	10.9	-0.1	-0.1	-0.1
11.4	11.9	13.2	14.4	11.9	11.5	-0.1	0.0	0.0
						0.4	0.2	0.5
						-0.2	-0.2	-0.2
						0.2	0.0	-0.1
12.4	14.0	14.1	14.6	11.7	11.0	0.0	-0.2	0.1
						0.3	0.1	-0.1
						0.0	-0.2	-0.3
						0.6	0.0	0.4
						0.1	0.0	0.3
						-0.1	0.6	-0.2
12.9	13.5	13.1	15.1	11.8	12.3	0.1	-0.1	0.2
13.7	12.2	14.0	13.6	10.4	11.3	0.0	0.0	-0.1
						0.4	0.1	0.3
						0.0	-0.2	-0.1
						0.1	0.0	0.1
15.7	11.9	14.8	15.5	13.1	13.6	0.5	0.0	0.2
12.9	13.1	14.1	15.0	12.2	13.1	0.3	0.1	0.1
11.4	9.8	12.9	13.2	10.9	10.3	-0.5	-0.3	-0.3
						0.1	0.1	0.3
12.6	12.9	13.7	14.3	11.4	12.0	-0.1	0.0	0.0
						0.0	-0.1	-0.1
						-0.2	-0.1	0.1
12.9	14.1	14.5	14.6	12.4	12.1	0.0	0.0	0.1
12.9	12.5	13.7	15.1	10.9	10.8	-0.1	-0.2	0.1
12.7	14.6	15.0	14.9	11.4	9.9	-0.1	-0.2	0.2
13.0	13.3	15.0	13.8	10.6	10.7	0.0	0.1	-0.1
11.8	13.4	13.9	14.3	11.4	10.3	-0.2	0.0	0.0
						0.0	0.0	0.2
						-0.3	0.5	-0.3
						0.0	-0.1	0.3
						-0.2	-0.2	0.0
						0.0	-0.2	0.2
13.3	12.9	14.2	13.7	11.2	10.5	-0.2	-0.2	-0.1
						0.1	-0.1	-0.1
13.1	12.1	13.0	13.4	10.4	12.2	0.1	0.0	-0.1
12.2	11.6	14.0	13.8	10.5	10.9	-0.1	-0.1	-0.1

						-0.1	0.0	0.0
						-0.1	-0.1	0.2
12.7	13.9	14.7	15.2	12.9	12.1	0.0	0.0	0.2
12.8	14.1	14.6	15.9	11.7	10.7	0.0	-0.1	0.2
						-0.2	-0.1	0.1
						0.1	0.1	0.2
12.3	13.6	13.6	14.7	12.3	11.7	0.0	0.0	0.2
12.8	11.2	12.9	12.3	8.6	10.5	-0.3	-0.2	-0.2
12.5	13.2	14.1	14.7	11.8	12.6	0.1	0.1	0.2
15.4	14.0	13.9	13.5	13.4	12.6	0.2	0.2	-0.1
11.9	12.1	14.4	14.0	10.6	11.5	0.0	0.0	0.0
						0.0	0.0	0.1
11.4	14.4	13.9	15.0	12.6	13.1	0.2	0.2	0.3
12.6	13.4	14.7	14.5	11.5	12.1	0.1	0.1	0.2
9.8	10.6	11.8	13.0	11.2	10.8	-0.3	-0.1	-0.2
12.8	15.6	15.5	15.5	14.1	11.4	0.1	0.3	0.2
						0.1	-0.2	-0.2
12.9	14.6	14.7	15.0	13.4	12.2	0.2	0.1	0.2
						0.3	0.0	0.1
						0.3	-0.2	-0.4
7.5	9.7	10.1	12.5	9.6	8.7	-0.9	0.1	-0.5
						-0.1	-0.2	-0.2
15.9	13.5	14.2	13.3	10.9	12.1	0.3	0.1	-0.1
						0.0	0.0	0.1
13.3	14.0	14.5	15.1	12.0	11.3	0.1	0.0	0.2
13.2	13.8	14.2	14.8	12.5	12.5	0.0	0.0	0.1
						0.4	0.0	0.0
13.8	12.8	14.2	14.1	11.2	10.4	-0.2	-0.2	0.0
16.3	13.5	16.0	15.3	12.7	12.4	0.4	0.1	0.1
13.9	10.3	14.0	12.8	10.9	12.5	0.0	-0.2	-0.2
						0.1	0.0	0.0
13.3	11.6	14.3	13.6	10.4	11.0	-0.1	0.0	-0.2
						-0.1	-0.1	0.1
						0.3	0.0	0.0
14.6	12.1	14.4	14.8	11.2	10.6	-0.1	-0.1	0.0
12.5	11.3	14.2	14.0	9.5	10.4	-0.2	-0.3	-0.1
12.6	12.2	13.6	14.4	10.9	12.0	0.0	0.0	0.0
						0.1	0.0	0.3
						-0.2	-0.1	0.0
						-0.1	0.0	0.0
12.8	14.1	14.0	14.6	13.1	12.6	0.0	0.1	0.2
11.9	13.2	14.1	14.5	10.8	11.0	-0.1	-0.1	0.0
11.7	11.9	13.2	13.8	10.8	12.5	0.0	-0.1	0.0
						0.2	-0.1	0.0
						0.1	-0.1	0.1
12.3	15.2	14.9	15.1	12.8	11.6	0.0	0.1	0.2
						-0.1	-0.2	-0.1

12.6	14.3	14.9	15.1	12.9	12.0	0.1	0.0	0.2
						0.2	0.1	0.2
12.9	14.6	15.4	14.5	13.1	11.1	0.0	0.0	0.1
						-0.3	-0.2	-0.2
11.4	12.8	13.8	14.5	11.6	11.8	0.0	0.0	0.1
						-0.1	-0.1	-0.2
12.3	13.6	14.7	14.6	12.5	11.5	-0.1	-0.1	0.1
12.0	11.6	13.7	13.6	9.3	9.9	-0.3	-0.2	-0.2
						-0.4	-0.2	-0.3
						0.0	-0.1	0.1
10.2	13.2	13.7	13.5	11.8	11.0	-0.3	0.1	-0.1
						0.0	0.1	0.2
14.8	12.5	13.5	14.1	10.8	11.1	0.0	-0.1	-0.1
12.5	13.0	14.4	14.4	10.6	10.1	-0.1	-0.1	0.0
12.9	12.2	14.3	15.6	12.8	13.5	0.2	0.0	0.2
						-0.1	-0.1	0.0
12.6	11.9	13.6	13.9	10.9	9.7	-0.3	-0.3	-0.2
13.2	13.2	14.0	14.0	11.5	11.0	0.0	-0.1	0.0
						0.1	0.0	0.1
11.8	11.9	13.2	13.3	10.1	10.6	-0.2	-0.2	-0.1
11.4	10.9	13.0	12.4	8.7	10.5	-0.3	-0.3	-0.2
10.2	11.4	13.1	12.9	10.9	10.4	-0.3	-0.2	-0.1
						-0.2	-0.1	-0.1
						-0.2	-0.1	0.0
						0.1	0.0	0.1
						0.3	0.2	0.4
12.4	13.1	13.9	13.7	11.1	10.6	-0.2	-0.2	0.1
						0.0	0.0	0.1
11.7	13.0	13.7	14.0	11.2	11.3	-0.1	-0.1	0.1
12.3	11.6	13.3	12.3	10.6	11.9	0.0	-0.1	-0.2
11.0	11.7	13.6	13.0	10.0	10.7	-0.2	-0.2	-0.1
12.5	11.4	13.7	12.8	9.7	11.0	-0.2	-0.1	-0.1
11.0	10.7	13.4	12.8	11.7	10.4	-0.3	-0.2	-0.1
						-0.2	-0.1	-0.1
						-0.2	-0.2	-0.2
12.1	11.1	13.1	12.9	9.5	10.6	-0.2	-0.3	-0.2
13.7	12.8	14.2	12.5	11.5	11.4	0.0	-0.1	0.0
						0.0	-0.1	0.0
						0.1	-0.1	-0.2
						0.2	-0.1	0.0
						0.2	-0.1	0.0
14.1	13.4	14.0	15.5	11.7	11.0	-0.1	0.1	0.2
						0.3	-0.1	0.0
14.0	13.1	15.2	15.1	12.1	12.2	0.2	0.1	0.1
13.3	13.4	14.3	14.6	11.3	11.7	0.1	0.1	0.1
12.3	14.7	14.8	14.7	12.8	12.3	0.1	0.1	0.2
						-0.2	0.7	-0.4

11.7	13.4	14.7	14.8	10.5	9.6	-0.2	-0.2	0.1
13.2	13.1	14.3	15.0	11.6	12.2	0.1	0.0	0.1
						0.0	0.0	0.1
12.6	13.2	13.8	14.5	12.0	12.3	-0.1	-0.1	0.1
14.1	11.1	14.0	14.4	12.2	12.7	0.1	-0.1	-0.1
14.0	12.3	14.9	15.7	12.4	12.8	0.2	0.0	0.2
14.0	12.3	14.9	15.7	12.4	12.8	0.2	0.0	0.2
						0.3	0.0	0.3
						0.1	0.0	0.3
12.9	11.9	14.2	13.9	11.1	12.1	0.2	-0.1	-0.1
9.9	11.5	13.0	13.4	11.1	9.5	-0.4	-0.1	-0.1
14.7	13.5	13.0	13.5	11.2	13.0	0.2	0.0	0.0
						0.0	-0.1	-0.1
13.2	13.2	13.4	14.4	12.4	12.9	0.0	-0.1	0.1
13.2	14.9	14.5	15.1	12.7	11.7	0.0	0.2	0.2
12.5	12.6	13.5	14.7	11.1	10.5	-0.2	-0.1	0.0
						0.4	-0.1	0.0
						-0.2	0.0	0.0
11.2	11.3	13.0	14.3	11.2	10.0	-0.3	0.0	-0.1
						0.1	0.0	0.0
						0.0	-0.2	0.0
12.0	12.2	14.2	14.9	10.9	11.3	0.0	-0.1	0.1
13.0	12.9	14.4	15.3	11.0	10.6	-0.1	-0.2	0.1
						0.0	0.0	0.2
12.1	11.6	13.3	13.7	12.6	12.4	0.1	-0.1	-0.1
12.6	11.6	12.7	13.6	10.5	12.2	0.0	-0.1	-0.1
14.8	13.0	13.8	13.9	11.4	11.3	0.1	-0.1	-0.1
						0.2	-0.2	-0.2
12.1	14.0	13.6	15.0	12.7	12.8	0.0	0.0	0.1
11.5	12.6	13.5	14.4	10.7	10.5	-0.2	-0.1	0.0
						-0.2	0.7	-0.4
						0.1	-0.3	-0.1
12.4	11.4	13.9	13.7	11.1	12.2	0.1	-0.1	-0.1
4.6	11.1	11.1	11.9	9.6	6.5	-1.1	0.2	-0.6
						-0.1	0.0	0.1
12.7	13.9	13.7	14.5	11.9	11.2	0.0	0.0	0.1
13.4	13.1	14.7	14.8	11.1	11.3	0.0	0.1	0.1
						0.1	0.0	-0.1
						0.1	0.0	0.3
13.4	12.0	13.3	13.8	11.8	12.4	0.0	-0.1	-0.1
12.2	12.2	13.5	14.2	10.4	10.5	-0.2	-0.2	-0.1
						0.5	0.1	0.0
12.0	11.9	12.7	12.9	10.6	9.7	-0.3	-0.2	-0.3
						-0.1	-0.2	-0.2
						0.2	-0.1	0.1
11.6	10.9	13.4	12.8	10.5	11.7	-0.1	-0.1	-0.3
13.2	13.6	14.6	15.2	11.6	10.4	-0.1	-0.1	0.1

						-0.2	0.0	0.2
						0.1	0.9	-0.3
11.3	14.2	14.4	14.6	12.8	11.5	-0.1	0.1	0.1
						0.2	-0.1	0.2
11.9	14.2	14.4	15.0	12.7	12.0	0.0	0.0	0.2
						0.2	-0.2	0.0
12.5	15.0	14.5	15.6	13.1	12.4	0.1	0.1	0.3
12.5	15.0	14.5	15.6	13.1	12.4	0.1	0.1	0.3
						0.2	0.2	0.2
						-0.2	-0.2	-0.1
						0.0	-0.1	0.0
11.7	12.7	13.2	14.3	12.6	10.9	-0.1	0.1	0.0
12.1	12.3	13.7	14.8	10.6	10.2	-0.3	-0.1	0.0
11.6	14.0	13.5	14.6	12.6	12.5	0.0	0.1	0.1
11.8	13.9	13.8	15.0	12.6	12.0	-0.1	0.1	0.1
14.2	13.3	12.9	13.3	10.6	10.7	-0.2	-0.1	-0.1
13.4	14.0	14.8	14.5	12.7	11.0	0.1	0.0	0.1
12.4	13.1	14.5	13.8	11.2	10.8	-0.1	-0.1	0.1
12.0	10.8	12.3	12.1	10.2	10.9	-0.3	-0.2	-0.2
12.4	11.6	12.6	12.3	9.5	10.5	-0.3	-0.2	-0.2
12.8	12.1	12.8	13.1	11.1	12.9	0.1	0.0	-0.1
12.8	12.1	12.8	13.1	11.1	12.9	0.1	0.0	-0.1
12.9	14.1	14.2	14.4	13.4	13.0	0.1	0.1	0.2
12.9	14.1	14.2	14.4	13.4	13.0	0.1	0.1	0.2
13.9	13.7	13.7	12.9	13.0	12.6	0.1	0.2	-0.1
						0.0	-0.2	-0.3
						-0.1	0.0	0.3
9.6	11.0	12.9	13.4	11.7	10.4	-0.3	0.0	-0.1
						0.0	-0.1	0.1
						0.1	-0.1	0.0
						0.2	-0.2	-0.3
						-0.1	-0.2	0.1
						-0.1	0.0	0.1
13.9	12.0	13.7	13.3	13.3	13.2	0.2	-0.1	-0.1
						0.1	-0.1	-0.1
9.7	10.2	12.5	12.2	9.8	10.3	-0.3	-0.1	-0.3
9.2	9.9	11.4	11.8	9.4	10.1	-0.4	-0.2	-0.4
9.1	8.5	11.4	13.0	10.3	10.9	-0.4	-0.3	-0.2
						-0.1	0.0	-0.1
						0.1	-0.1	-0.1
						0.1	0.0	-0.1
10.0	13.3	14.1	14.7	12.0	10.3	-0.1	0.3	0.0
14.2	11.7	14.3	14.3	11.0	12.7	0.2	0.0	0.0
						0.2	-0.1	0.1
14.1	12.3	15.0	16.1	12.6	13.1	0.2	0.1	0.2
						0.1	-0.1	-0.1
						-0.3	-0.2	-0.2

12.2	11.8	13.6	14.2	10.4	11.8	0.0	0.0	-0.1
						0.1	0.0	0.1
12.8	14.1	14.1	15.7	12.0	12.7	0.2	0.1	0.2
11.9	11.8	14.7	14.8	12.0	11.8	0.0	0.0	0.0
11.1	11.6	13.9	13.2	9.7	9.4	-0.5	-0.3	-0.2
14.1	12.6	14.6	13.5	13.6	12.1	0.3	0.0	-0.3
13.7	13.5	14.3	14.5	12.4	12.2	0.1	0.0	0.1
10.3	12.9	13.4	15.0	12.2	10.1	-0.2	0.0	0.1
						-0.3	-0.2	-0.2
						-0.1	-0.2	-0.3
						0.2	0.0	-0.1
11.7	13.0	13.5	14.3	11.5	12.4	0.1	0.0	0.1
						0.3	0.1	0.3
						-0.4	0.5	-0.5
12.6	12.1	14.4	14.7	10.5	11.3	0.0	0.0	0.0
11.8	11.9	12.9	13.6	10.3	12.0	0.0	-0.1	0.0
12.3	13.1	13.6	14.4	12.4	12.4	-0.1	0.0	0.1
						-0.1	0.6	-0.2
14.2	13.7	14.6	15.8	12.4	11.1	0.0	-0.1	0.2
14.2	11.7	14.0	13.7	11.6	12.3	0.2	-0.1	-0.2
12.5	13.0	14.3	14.7	12.1	12.5	0.2	0.0	0.1
						-0.1	0.0	0.2
						0.0	-0.1	-0.3
						0.0	-0.1	-0.1
						0.0	-0.1	-0.1
						0.0	-0.2	0.0
10.5	9.2	11.1	11.1	10.2	10.6	-0.5	-0.4	-0.4
13.5	14.8	15.3	15.9	13.3	12.0	0.0	0.1	0.3
12.9	12.2	13.7	15.8	13.1	14.3	0.3	0.0	0.2
11.9	12.4	14.1	13.9	11.7	11.5	-0.2	-0.1	-0.1
						0.3	0.0	0.1
12.0	12.7	13.8	13.5	11.3	11.6	-0.1	-0.1	-0.1
12.3	13.3	13.8	14.7	12.3	12.4	0.0	0.0	0.1
12.7	11.8	13.0	13.4	9.9	10.0	-0.3	-0.2	-0.2
13.4	14.0	14.3	14.6	11.6	10.6	-0.1	0.1	0.1
12.2	10.7	13.4	13.7	10.0	11.3	-0.1	-0.1	-0.2
13.5	11.4	13.9	15.1	11.9	13.4	0.2	-0.1	0.0
						0.3	-0.1	0.1
11.5	11.8	13.8	13.9	9.7	9.9	-0.3	-0.2	-0.2
						0.1	0.0	-0.1
12.9	11.5	14.0	15.1	11.9	13.6	0.2	0.0	0.1
13.4	13.5	14.5	15.4	11.5	11.2	0.0	-0.1	0.2
						0.2	-0.1	0.0
12.2	12.2	14.4	14.0	10.4	9.2	-0.3	-0.2	-0.1
12.5	12.5	13.5	13.8	11.6	12.3	-0.1	-0.1	-0.1
						0.1	-0.2	-0.1
						0.2	0.0	0.2

13.1	13.8	14.1	15.6	11.6	12.4	0.1	0.1	0.2
						-0.2	-0.1	-0.1
13.3	12.5	14.3	16.0	14.3	14.3	0.4	0.0	0.2
17.1	13.9	14.5	13.8	12.3	11.1	0.0	0.0	0.0
12.7	13.5	14.3	14.3	11.4	10.6	-0.1	-0.1	0.1
						0.1	0.0	-0.1
11.4	10.5	13.3	13.5	10.7	10.8	-0.2	-0.1	-0.1
11.8	14.1	14.3	14.1	10.7	10.3	-0.1	0.0	0.1
12.7	13.3	12.7	13.5	13.2	13.7	0.3	0.1	0.0
13.1	13.7	14.9	13.6	11.1	9.6	-0.1	0.0	0.0
14.6	15.7	15.3	15.0	13.4	11.1	0.0	0.1	0.3
13.3	11.9	14.4	13.6	12.6	12.8	0.1	-0.1	0.0
16.4	13.7	14.6	13.5	14.6	14.1	0.5	0.1	0.0
11.8	10.7	12.0	11.7	11.3	11.0	-0.3	-0.2	-0.3
13.2	13.3	12.6	13.7	13.4	13.2	0.2	-0.1	0.1
13.2	13.3	12.6	13.7	13.4	13.2	0.2	-0.1	0.1
12.1	11.6	13.2	12.8	9.8	10.7	-0.2	-0.2	-0.2
						-0.4	-0.3	-0.4
						-0.3	-0.2	0.0
						-0.3	-0.1	0.0
						0.1	-0.1	-0.1
13.1	15.4	15.3	16.5	13.2	12.1	0.3	0.2	0.4
13.8	12.9	14.9	15.1	12.1	11.9	0.2	0.1	0.1
12.2	13.2	13.9	14.9	12.0	13.2	0.3	0.0	0.1
						-0.2	0.1	0.1
14.3	14.6	14.3	14.6	12.0	12.4	0.1	0.1	0.1
13.3	13.2	14.8	14.6	10.5	10.0	-0.1	-0.1	0.0
						0.1	0.0	0.2
						0.1	0.0	0.0
14.2	12.1	13.8	13.2	10.1	12.1	0.2	0.0	-0.2
12.5	12.6	13.6	12.6	11.3	11.7	-0.1	-0.2	-0.3
						0.1	-0.1	0.0
11.7	11.9	13.6	13.7	10.7	12.2	0.1	-0.1	-0.1
						0.1	0.1	0.3
10.9	10.9	13.3	12.6	14.3	11.3	0.0	-0.2	-0.4
11.8	12.1	13.1	13.7	11.0	12.4	0.0	0.0	-0.1
13.3	12.3	13.4	14.9	12.3	11.2	-0.1	0.0	0.2
12.5	11.8	13.8	13.7	10.6	11.5	0.0	-0.1	-0.1
14.5	10.8	13.3	13.0	9.0	10.8	-0.2	-0.2	-0.3
12.7	11.6	13.3	14.0	10.7	12.5	0.0	0.0	0.0
14.0	12.9	14.6	14.3	12.2	11.8	-0.1	0.0	0.0
10.9	12.3	13.2	13.5	12.0	12.0	-0.2	-0.2	-0.1
13.0	15.2	15.4	16.1	12.1	10.1	0.0	0.1	0.3
14.2	12.9	14.8	14.8	12.0	11.9	0.2	0.1	0.0
11.3	11.5	13.8	14.1	11.1	10.7	-0.2	0.0	0.0
						0.0	0.0	0.2
						0.0	0.0	0.2

						0.3	0.0	0.2
14.6	14.4	13.6	12.9	13.4	13.4	0.3	0.2	0.0
10.6	8.1	10.9	11.4	8.8	10.7	-0.5	-0.3	-0.5
						0.1	0.0	0.2
12.0	11.7	13.7	14.1	10.9	11.6	0.0	-0.1	-0.1
12.3	14.2	13.8	15.4	12.5	13.0	0.2	0.1	0.3
12.0	13.8	13.7	14.7	12.9	13.2	0.1	0.0	0.2
12.0	13.1	15.2	15.9	12.9	12.8	0.2	0.0	0.3
						0.1	0.0	-0.1
12.7	12.7	14.3	14.5	10.9	11.8	0.1	0.0	0.0
						0.1	-0.1	-0.1
15.1	11.6	13.4	14.0	13.4	13.7	0.2	-0.1	-0.1
						0.2	-0.1	0.0
14.4	14.1	14.7	14.3	11.7	11.7	0.3	0.1	0.0
						0.1	-0.1	0.1
13.1	14.0	13.9	15.0	12.0	11.3	0.0	0.0	0.2
12.9	12.6	13.7	14.7	11.0	10.6	-0.1	-0.1	0.0
12.1	11.7	13.8	14.0	9.4	10.9	-0.1	-0.1	-0.1
13.1	12.9	14.2	14.9	12.1	12.7	0.2	0.1	0.1
						0.2	-0.1	0.1
12.8	15.0	13.9	16.3	14.9	14.3	0.3	0.0	0.3
						0.3	0.2	0.4
15.5	12.4	13.4	14.8	14.3	14.6	0.5	0.2	0.1
13.5	12.7	13.4	14.8	11.3	11.7	0.0	-0.1	0.1
						-0.1	-0.1	0.1
						0.1	-0.1	-0.2
11.8	14.2	13.4	13.9	13.8	13.9	0.2	0.0	0.1
11.8	14.2	13.4	13.9	13.8	13.9	0.2	0.0	0.1
13.6	14.5	14.5	13.1	13.1	12.5	0.2	0.1	0.0
12.1	13.5	14.0	13.7	11.5	10.7	-0.1	0.0	0.0
12.5	11.9	14.6	14.1	11.8	12.1	0.0	0.1	0.1
12.5	11.7	13.4	14.6	12.9	14.0	0.2	0.0	0.1
						0.3	0.0	0.1
						-0.1	-0.1	0.0
						0.3	0.0	0.0
10.0	10.9	12.6	13.4	11.3	11.1	-0.3	-0.1	-0.1
						0.0	-0.3	0.1
12.1	12.9	13.0	13.2	12.1	12.6	-0.1	-0.1	0.0
10.2	11.9	13.3	12.6	10.2	10.4	-0.2	-0.2	-0.1
						0.2	0.1	0.2
						-0.2	0.7	-0.3
11.7	10.9	12.9	12.0	11.9	10.6	-0.3	-0.1	-0.3
13.5	13.4	13.3	11.5	12.0	12.4	-0.1	-0.1	-0.2
						-0.3	-0.1	-0.2
11.7	12.3	13.7	13.6	11.3	12.4	0.1	-0.1	-0.1
						0.5	0.0	0.2
						0.1	-0.1	-0.2

						0.2	0.0	0.1
15.1	12.1	13.9	12.0	9.8	11.6	0.0	0.1	-0.3
12.2	15.4	15.0	14.6	12.9	11.3	0.0	0.1	0.1
11.9	12.2	13.8	14.3	11.0	12.4	0.1	0.0	0.0
13.1	13.7	13.7	14.5	12.3	12.6	0.0	0.0	0.1
12.9	13.7	15.0	14.9	12.4	11.6	0.1	0.1	0.1
12.1	12.5	13.8	15.5	12.4	10.7	-0.1	0.0	0.1
						0.0	-0.2	-0.2
12.3	12.4	13.4	13.7	12.7	12.2	0.2	0.0	0.0
13.7	11.9	14.3	13.8	10.0	10.1	-0.2	-0.2	-0.1
12.9	12.3	13.3	14.3	10.5	10.9	-0.2	-0.2	-0.1
14.0	13.0	13.3	13.8	11.7	12.4	0.2	0.1	-0.1
12.7	13.4	12.6	12.7	13.5	12.3	0.0	0.1	-0.2
						0.1	0.0	0.2
						0.1	0.0	0.2
						0.1	0.0	0.2
						0.0	-0.1	0.2
13.1	13.5	13.9	14.8	11.1	10.6	-0.1	0.0	0.0
						-0.3	-0.2	-0.2
						-0.1	0.0	0.0
13.6	13.1	13.3	13.6	11.0	11.1	-0.2	-0.1	0.1
12.6	14.9	15.1	15.7	12.3	11.5	0.2	0.2	0.2
12.7	14.0	15.0	13.7	12.0	11.6	0.0	0.0	0.1
						-0.4	0.6	-0.6
						0.1	0.1	0.2
9.3	9.9	11.5	12.9	10.9	10.1	-0.4	-0.1	-0.2
15.2	12.9	14.4	11.0	11.9	10.5	0.0	-0.2	-0.3
12.2	14.9	14.9	14.8	13.1	11.3	0.0	0.1	0.1
13.8	11.2	14.4	14.8	13.1	13.1	0.2	-0.1	0.0
13.6	13.7	15.3	15.6	12.5	12.1	0.3	0.1	0.2
12.8	13.5	14.7	14.8	12.1	11.7	0.2	0.0	0.0
12.7	13.2	13.9	14.0	12.5	12.5	0.0	0.1	0.0
11.2	14.4	14.1	14.5	13.0	11.5	-0.2	0.2	0.1
12.4	14.5	14.8	15.7	12.6	11.9	0.2	0.2	0.3
15.4	13.2	15.1	17.0	14.3	14.6	0.6	0.0	0.4
13.8	12.2	15.2	15.9	12.7	12.7	0.2	0.0	0.2
						0.0	0.6	-0.5
14.2	12.7	14.6	14.7	10.7	10.7	0.0	-0.2	0.1
12.7	11.7	13.1	13.9	10.3	10.2	-0.2	-0.2	-0.1
						0.2	0.0	0.0
						-0.2	-0.3	-0.3
11.3	13.2	13.9	13.7	12.3	11.9	-0.1	-0.1	0.0
13.3	13.8	13.5	14.8	13.4	13.4	0.2	0.0	0.1
14.9	11.9	14.2	14.9	13.9	13.4	0.4	0.0	0.0
						0.2	-0.1	-0.1
						-0.4	-0.1	-0.2
12.6	13.7	14.6	13.9	12.8	11.9	0.0	0.0	0.1

11.4	10.6	13.7	12.8	9.3	10.3	-0.3	-0.3	-0.3
14.4	13.5	13.5	13.2	12.0	11.7	0.0	0.0	0.0
14.4	13.5	13.5	13.2	12.0	11.7	0.0	0.0	0.0
						-0.2	-0.3	-0.3
13.3	13.1	14.1	14.0	10.9	10.7	-0.1	-0.1	0.1
						0.0	0.0	-0.1
14.6	10.2	13.7	13.4	13.0	13.6	0.1	-0.2	-0.1
13.5	13.5	11.9	12.0	12.1	13.3	-0.1	0.0	-0.1
13.5	13.5	11.9	12.0	12.1	13.3	-0.1	0.0	-0.1
13.5	13.5	11.9	12.0	12.1	13.3	-0.1	0.0	-0.1
10.7	10.1	11.4	12.8	11.0	11.4	-0.2	-0.2	-0.2
						-0.1	0.0	-0.1
13.5	11.7	14.1	13.0	13.3	12.5	0.2	0.0	-0.2
						-0.2	0.0	-0.3
						-0.1	-0.3	-0.2
						-0.2	-0.1	0.1
13.8	12.9	14.5	11.6	9.5	10.2	-0.2	-0.2	-0.2
11.9	11.9	13.1	11.8	9.1	10.1	-0.3	-0.3	-0.3
						0.1	0.0	0.2
12.2	13.2	13.4	13.6	11.4	11.3	-0.1	-0.1	0.1
12.2	13.2	13.4	13.6	11.4	11.3	-0.1	-0.1	0.1
						-0.7	0.6	-0.8
12.2	10.6	12.4	13.0	11.7	11.9	0.0	0.0	-0.1
						0.0	0.0	0.2
12.8	11.7	13.6	13.5	10.4	11.2	-0.1	-0.1	-0.2
						0.4	0.2	0.2
12.8	12.1	13.1	13.4	10.1	10.3	-0.2	-0.1	-0.2
						0.4	0.0	-0.1
13.7	12.3	13.8	13.4	11.9	10.4	-0.2	-0.3	-0.2
12.1	13.3	14.6	14.1	11.4	11.2	-0.1	-0.1	0.0
14.4	12.3	13.9	13.8	14.3	12.7	0.3	0.0	-0.2
12.1	12.5	14.5	13.5	10.7	10.8	0.0	-0.1	-0.1
						-0.3	-0.1	-0.2
						0.0	-0.1	-0.1
13.4	12.5	14.0	14.1	12.5	12.1	0.3	0.0	-0.1
13.8	12.2	12.6	13.9	10.3	12.3	0.0	-0.2	-0.1
13.3	12.1	13.7	14.4	11.0	10.5	-0.2	-0.2	-0.1
13.4	14.5	14.2	15.3	13.7	13.1	0.2	0.1	0.2
13.8	13.1	15.5	16.4	13.8	12.9	0.4	0.0	0.3
12.0	12.9	13.9	14.7	11.7	12.2	0.1	0.1	0.1
13.2	12.5	13.3	13.4	10.4	12.3	0.0	0.0	0.1
16.4	13.8	15.6	15.0	13.4	13.7	0.6	0.2	0.0
13.3	15.9	14.5	14.2	13.8	12.7	0.2	0.3	0.2
14.1	10.4	12.1	12.3	10.4	10.7	-0.4	-0.3	-0.2
						-0.1	-0.2	0.0
						-0.1	0.0	0.1
						-0.2	-0.1	0.0

						0.0	-0.2	-0.1
13.2	12.9	14.0	14.3	11.0	11.0	-0.1	-0.1	0.0
11.6	13.2	13.9	14.4	11.7	11.8	0.1	0.1	0.1
13.3	11.4	14.0	13.6	10.3	11.5	0.0	0.0	-0.2
12.5	14.5	15.2	15.0	12.3	11.3	0.2	0.1	0.2
13.0	12.7	14.4	14.1	10.4	10.5	-0.1	-0.1	0.0
						-0.1	0.0	-0.1
11.6	13.1	13.7	14.4	11.0	10.5	-0.2	-0.1	0.0
						0.2	0.0	0.1
12.3	15.0	14.6	15.5	13.6	12.2	0.1	0.0	0.2
						0.3	0.2	0.1
12.9	11.9	14.0	13.9	13.0	13.3	0.4	0.0	-0.1
13.3	13.3	14.8	15.4	12.6	11.2	0.1	0.1	0.2
9.7	12.7	13.8	12.4	9.8	7.9	-0.6	-0.1	-0.3
						-0.1	0.0	0.1
11.7	13.4	13.2	13.3	12.3	12.7	-0.1	-0.1	0.0
						0.0	0.0	0.1
12.0	13.1	15.1	15.2	12.1	12.5	0.1	0.1	0.2
14.5	15.0	13.8	14.6	11.9	12.0	0.2	0.1	0.2
14.5	15.0	13.8	14.6	11.9	12.0	0.2	0.1	0.2
						0.3	-0.1	0.1
12.9	13.3	14.1	12.4	12.3	11.7	-0.2	0.0	-0.1
13.1	12.5	13.8	13.7	14.5	13.5	0.2	0.0	-0.1
						-0.1	-0.2	0.2
13.2	14.1	14.1	13.0	11.1	12.2	0.0	0.0	0.0
14.5	12.7	14.4	13.3	11.0	10.8	-0.2	-0.1	0.0
12.8	13.3	13.6	14.2	11.7	11.0	0.0	-0.1	0.1
						0.3	-0.1	0.4
						-0.4	0.8	-0.9
9.4	10.0	12.5	11.8	10.5	10.8	-0.3	-0.2	-0.3
						0.2	0.0	0.0
12.9	14.4	14.7	14.5	13.2	12.2	0.0	0.1	0.2
12.6	10.6	13.3	13.0	10.2	12.4	0.0	-0.1	-0.1
12.3	12.9	13.2	14.5	10.5	11.3	-0.1	0.0	0.1
15.8	13.9	15.5	15.0	14.0	13.1	0.4	0.0	0.2
12.3	12.0	14.0	14.3	10.4	11.6	0.0	0.0	0.0
13.0	14.1	14.7	15.3	11.7	11.4	0.1	0.1	0.2
14.0	13.7	14.4	15.6	11.7	11.3	0.1	-0.1	0.2
12.5	14.1	14.4	14.6	12.2	11.9	0.0	-0.1	0.1
12.5	12.5	13.8	13.5	12.2	12.0	-0.1	-0.1	-0.2
12.3	11.1	14.2	14.5	11.9	12.7	0.1	-0.1	0.0
12.6	10.5	13.2	13.2	13.8	11.9	0.1	-0.2	-0.4
						-0.2	0.0	0.0
13.0	11.4	14.0	13.9	12.6	12.4	0.2	-0.1	-0.1
11.9	13.3	13.7	14.9	11.4	12.0	0.0	0.1	0.1
						-0.1	0.0	0.1
12.3	12.7	13.1	14.0	13.1	13.0	0.0	-0.1	0.0

						0.6	0.0	0.4
						0.4	0.0	-0.3
13.1	14.9	13.9	14.6	12.8	10.7	0.2	0.1	0.0
11.9	12.5	13.2	12.6	12.1	12.0	-0.1	-0.1	-0.1
10.5	11.4	12.9	13.1	11.2	10.0	-0.3	0.0	-0.1
12.6	12.4	13.5	13.0	9.9	10.2	-0.2	-0.2	-0.1
12.9	13.2	15.1	14.8	10.8	11.4	0.1	0.1	0.1
						0.4	0.0	0.1
						0.1	0.1	0.2
						-0.3	0.0	0.0
14.3	12.0	12.5	15.8	14.4	16.5	0.6	0.1	0.1
11.8	11.5	13.1	13.2	10.0	11.8	-0.3	-0.1	-0.2
						0.2	0.0	0.1
12.2	14.3	14.6	14.9	12.4	11.7	0.1	0.2	0.2
14.3	13.1	15.9	16.2	12.4	12.4	0.3	0.0	0.3
12.6	12.2	13.7	14.4	10.1	10.3	-0.2	-0.2	-0.1
14.9	13.1	15.5	16.6	14.6	13.3	0.5	0.1	0.3
10.7	10.1	12.3	11.5	9.5	10.4	-0.4	-0.3	-0.4
13.1	13.6	15.0	10.8	9.5	10.3	0.3	0.3	-0.1
14.4	11.0	13.1	13.4	12.3	14.4	0.4	0.0	-0.1
12.4	12.6	13.6	13.2	11.8	12.3	-0.1	-0.1	0.0
12.3	12.7	13.2	13.1	11.3	12.9	-0.1	-0.1	0.0
14.7	11.7	13.4	12.1	9.6	10.9	-0.3	-0.1	-0.2
13.2	12.7	13.6	13.3	10.4	10.8	-0.1	-0.1	-0.1
						0.0	-0.1	0.0
11.3	12.6	13.1	13.5	11.0	11.3	-0.1	-0.2	0.0
8.8	10.8	13.0	13.7	10.8	10.4	-0.2	-0.2	0.0
						0.2	0.0	0.0
11.9	11.7	13.2	14.5	13.1	14.4	0.2	0.0	0.1
						0.3	0.0	0.2
						0.3	0.0	0.2
13.5	12.8	13.9	12.6	11.8	11.8	-0.2	-0.1	-0.2
						0.1	0.0	0.0
12.8	14.7	15.2	15.3	13.1	11.3	-0.2	0.1	0.3
11.5	13.1	13.7	13.7	11.7	11.9	-0.1	-0.2	0.0
12.5	11.6	13.3	14.7	15.8	13.1	0.2	-0.2	-0.2
11.6	11.9	13.5	13.7	11.3	12.0	0.0	0.0	-0.1
						-0.3	-0.1	-0.1
						-0.1	0.7	-0.6
						0.1	-0.2	-0.2
						0.2	0.0	0.2
13.5	15.2	15.1	16.2	13.8	12.3	0.1	0.1	0.4
						0.1	-0.1	0.0
11.8	10.9	13.5	13.2	10.3	11.6	-0.1	-0.1	-0.2
						0.0	0.0	0.2
						0.0	-0.3	-0.3
12.0	12.6	14.1	14.0	9.9	10.7	-0.1	-0.2	0.1

16.0	12.8	15.0	14.2	10.7	12.0	0.2	-0.1	0.2
						-0.2	-0.2	-0.3
						0.1	-0.1	-0.2
12.8	12.5	14.1	13.5	11.0	9.8	-0.1	-0.2	-0.2
9.9	8.8	11.1	11.2	9.6	10.1	-0.4	-0.3	-0.4
						-0.1	0.0	0.1
10.0	10.4	12.0	13.0	10.7	10.9	-0.3	-0.1	-0.2
12.6	13.4	15.0	16.2	13.8	13.2	0.2	0.1	0.3
12.2	13.3	13.3	14.4	12.1	12.8	0.2	0.1	0.1
11.6	12.4	13.2	12.7	11.7	12.0	-0.2	-0.1	-0.2
						0.0	0.7	0.0
13.9	15.3	15.0	16.6	13.3	11.1	0.2	0.1	0.4
12.9	13.1	14.4	15.4	11.5	12.0	0.1	0.1	0.1
12.5	10.1	13.5	13.9	11.5	13.3	0.1	-0.1	-0.1
15.3	12.7	14.7	13.6	13.1	13.0	0.3	-0.1	0.0
14.6	15.4	15.3	15.4	10.9	10.6	0.1	0.1	0.2
12.9	13.9	14.7	15.3	13.5	12.1	0.0	0.0	0.1
14.1	12.8	13.9	15.8	12.0	13.3	0.3	0.1	0.2
12.5	13.0	13.7	14.1	11.6	12.1	-0.1	0.0	0.0
						-0.1	-0.1	0.1
						0.6	0.1	0.1
						0.4	1.1	0.3
						0.0	0.0	0.0
						0.1	-0.1	-0.1
12.7	13.4	14.2	13.7	10.9	10.6	-0.1	-0.1	0.0
13.6	10.4	12.8	13.3	13.1	14.1	0.2	-0.1	-0.2
						0.0	-0.1	-0.2
						-0.1	-0.1	-0.1
14.2	12.6	14.5	13.8	13.6	13.6	0.2	-0.1	0.0
						-0.3	0.1	-0.3
						-0.1	-0.1	0.0
9.7	9.2	11.9	11.9	10.8	10.7	-0.4	-0.2	-0.4
14.8	14.9	13.3	12.6	13.7	13.8	0.2	0.2	0.0
12.6	11.9	13.5	13.4	11.1	12.4	0.1	0.0	-0.1
14.3	13.4	15.5	16.2	13.4	12.8	0.3	0.0	0.3
11.7	12.3	13.9	14.0	10.6	11.4	-0.1	0.1	0.0
13.7	13.6	14.0	14.6	12.7	12.8	0.0	0.0	0.1
13.7	13.6	14.0	14.6	12.7	12.8	0.0	0.0	0.1
13.8	11.7	13.6	13.9	15.3	13.4	0.4	0.0	-0.1
14.0	11.0	13.6	13.7	12.8	12.7	0.2	-0.1	-0.2
						-0.3	-0.2	0.0
11.6	12.0	12.8	14.0	12.0	12.7	0.1	-0.1	0.0
12.6	13.2	14.2	13.0	10.5	10.8	-0.1	-0.1	-0.1
13.2	12.4	13.6	13.3	10.8	10.2	-0.1	-0.2	-0.3
9.7	10.3	13.0	12.4	10.4	9.7	-0.4	-0.1	-0.3
12.1	13.0	13.9	13.9	11.6	11.2	-0.1	-0.1	0.1
12.0	13.8	14.2	13.9	11.8	11.3	0.0	-0.1	0.1

13.3	12.5	13.9	13.7	12.3	12.1	0.1	0.1	-0.1
						0.1	0.0	0.1
						-0.1	-0.1	-0.3
						0.0	0.0	0.1
13.2	12.3	14.8	15.6	12.6	13.2	0.2	0.0	0.2
11.8	12.7	13.8	14.4	11.6	12.2	0.1	0.0	0.1
						0.0	-0.3	-0.3
13.3	13.9	14.7	15.0	12.1	12.0	0.2	0.1	0.2
13.6	9.4	13.8	13.2	10.7	12.1	0.0	-0.2	-0.3
						-0.3	-0.2	-0.4
11.2	11.6	12.5	13.3	11.6	12.5	-0.2	-0.1	-0.1
17.2	12.4	13.9	15.2	13.7	15.5	0.6	0.2	0.2
11.8	15.3	14.7	14.6	13.2	12.3	0.1	0.1	0.2
						-0.1	-0.1	-0.3
						-0.1	-0.1	-0.1
						0.2	0.0	0.1
						0.0	0.1	0.2
11.9	11.5	12.8	13.1	9.0	10.9	-0.2	-0.2	-0.1
						0.0	0.7	-0.5
12.4	11.6	13.5	13.5	12.4	11.0	-0.2	-0.1	0.0
13.8	12.7	14.8	13.7	14.8	11.6	0.3	0.0	-0.3
						0.4	0.1	0.4
11.7	11.5	13.1	13.3	10.8	11.3	-0.2	0.1	-0.2
12.3	13.7	14.2	14.5	12.4	12.1	-0.1	0.0	0.1
						0.2	0.0	0.1
12.8	14.8	15.2	15.1	12.9	11.5	0.0	0.0	0.2
9.1	9.8	12.0	13.0	9.8	10.1	-0.5	-0.1	-0.2
11.7	11.3	13.3	12.8	10.9	12.1	0.0	-0.2	-0.2
10.9	12.6	13.9	12.8	10.1	10.0	-0.3	-0.3	0.0
13.8	12.3	13.4	12.8	11.6	10.6	-0.2	-0.2	-0.1
9.6	10.8	11.9	12.9	11.5	11.3	-0.2	-0.1	-0.1
16.1	13.2	13.4	12.6	10.8	12.3	0.2	0.0	0.0
						0.1	0.0	-0.1
						-0.4	-0.1	-0.1
						-0.4	-0.3	-0.1
15.5	13.4	14.3	16.2	14.0	14.9	0.6	0.2	0.2
11.7	13.7	14.2	13.5	12.2	11.3	-0.1	0.0	0.1
13.9	12.3	14.0	13.7	10.8	12.2	0.1	0.1	0.1
						0.2	0.0	-0.3
						0.1	0.0	0.1
						0.1	0.0	0.1
14.5	13.4	14.4	13.2	11.6	10.4	-0.1	0.0	0.0
12.9	12.7	13.9	13.9	11.0	10.9	-0.1	-0.1	0.0
11.7	13.0	13.6	13.9	11.5	11.1	-0.1	-0.1	0.0
11.9	11.2	13.7	12.7	10.3	9.8	-0.3	-0.2	-0.3
14.8	13.9	14.6	15.7	14.8	13.9	0.4	0.1	0.2
						0.4	0.0	-0.1

11.8	12.3	13.7	13.7	11.4	11.8	0.0	0.0	-0.1
						0.4	-0.1	0.1
12.7	15.3	15.4	15.1	13.2	11.4	0.0	0.1	0.2
12.3	11.4	13.3	12.3	10.5	11.8	0.0	0.0	-0.3
						-0.1	-0.1	-0.2
11.2	10.4	12.8	12.3	10.1	11.2	-0.3	-0.3	-0.3
						-0.3	0.0	-0.1
14.4	12.8	14.6	15.0	12.6	13.2	0.3	0.0	0.0
						0.1	0.6	-0.4
15.5	11.7	13.5	14.7	12.5	14.6	0.3	0.0	0.1
12.7	13.5	14.3	14.0	12.2	11.2	-0.1	0.0	0.0
						0.1	-0.1	0.1
						0.1	-0.1	-0.3
						-0.1	-0.1	0.0
						0.3	0.1	0.1
13.3	13.6	13.1	14.0	12.1	13.6	0.3	0.2	0.1
						0.3	0.1	0.1
13.5	15.0	15.2	13.6	11.7	9.8	-0.1	0.0	0.2
13.5	14.3	13.3	12.1	11.4	12.6	0.1	0.0	-0.1
						0.0	0.7	-0.1
13.1	10.6	12.5	10.7	10.0	12.4	-0.3	-0.3	-0.4
12.8	10.3	11.9	10.6	9.1	12.2	-0.5	-0.3	-0.4
12.8	11.3	12.6	12.3	10.6	12.6	-0.3	-0.2	0.0
						-0.3	-0.2	0.1
						0.2	-0.1	0.0
						0.2	-0.1	0.0
						0.0	0.6	-0.4
8.8	11.4	13.3	12.7	10.4	9.9	-0.3	-0.1	-0.2
12.6	12.1	12.6	12.7	10.9	10.8	-0.3	-0.2	-0.1
						0.4	0.1	0.4
13.4	11.7	13.5	13.1	11.1	12.4	0.1	0.0	-0.1
11.8	12.4	13.4	12.3	11.7	12.5	-0.1	-0.1	-0.1
11.2	12.7	13.4	14.2	11.4	11.5	-0.1	0.0	0.0
12.6	12.6	13.9	13.3	11.9	12.3	-0.1	-0.3	-0.1
						0.3	0.0	-0.1
12.2	11.8	13.2	13.2	9.7	10.8	-0.1	-0.2	-0.1
13.8	13.5	14.5	15.0	13.0	14.0	0.4	0.1	0.1
12.3	12.6	13.5	14.2	11.5	10.7	-0.2	-0.1	0.0
10.6	9.6	12.1	12.4	10.7	10.6	-0.3	-0.2	-0.3
						0.0	-0.1	0.0
11.6	11.4	12.7	12.6	11.0	12.7	0.0	-0.1	-0.2
						-0.1	0.0	0.0
						0.1	0.0	-0.1
10.7	10.8	12.8	12.9	10.2	10.3	-0.3	0.0	-0.2
14.6	14.0	14.7	14.8	11.4	11.8	0.2	0.1	0.2
14.6	14.6	15.5	14.9	12.2	11.3	0.3	0.2	0.2
13.8	12.2	14.0	13.6	10.1	9.5	-0.3	0.1	-0.2

15.6	13.1	14.4	15.5	13.6	15.0	0.6	0.2	0.2
						0.0	-0.1	-0.2
						0.2	0.0	-0.2
12.7	11.3	13.2	13.6	10.7	10.9	-0.2	-0.2	-0.1
						-0.4	-0.2	-0.1
						-0.2	0.0	-0.3
12.2	14.3	14.5	14.4	11.8	10.2	-0.1	0.0	0.1
						-0.3	-0.1	0.0
14.4	11.5	12.8	12.9	10.5	11.6	0.0	-0.1	-0.1
11.6	11.4	12.8	12.3	10.9	11.6	-0.1	-0.1	-0.3
						-0.1	-0.1	0.0
						0.0	-0.1	-0.1
						0.2	0.0	0.1
13.7	11.7	13.5	13.8	12.9	12.7	0.2	-0.1	-0.2
12.7	13.0	14.2	14.7	11.0	10.2	-0.2	-0.1	0.0
						0.0	-0.1	-0.2
14.5	14.3	14.1	13.8	12.8	12.6	0.3	0.1	0.0
15.0	12.3	14.7	15.6	13.8	13.6	0.4	0.0	0.1
10.9	11.6	12.2	14.5	11.8	11.4	-0.2	0.0	0.1
						-0.2	-0.2	0.1
						0.6	0.0	-0.1
11.7	12.6	14.5	14.2	11.5	11.6	0.1	0.0	0.0
11.8	12.4	13.3	11.6	11.8	10.9	0.0	0.0	-0.4
12.6	14.8	14.2	12.0	11.8	10.9	0.2	0.2	-0.3
11.2	13.1	13.2	12.7	11.6	12.6	-0.1	0.0	0.0
13.9	12.7	13.3	13.8	13.9	14.5	0.3	0.0	0.0
						0.2	0.6	-0.3
14.9	11.0	13.6	13.9	12.8	13.8	0.2	-0.2	0.0
12.6	13.0	13.5	12.9	11.5	12.0	-0.1	0.0	-0.1
						-0.4	-0.1	0.0
						-0.2	-0.1	0.1
12.2	12.0	13.9	13.4	10.5	10.5	-0.2	-0.2	-0.1
						0.1	0.0	0.1
						0.1	0.0	0.1
						0.3	0.0	-0.2
						-0.2	-0.1	0.1
14.0	14.1	14.6	15.6	11.5	10.7	0.0	0.0	0.2
14.0	14.1	14.6	15.6	11.5	10.7	0.0	0.0	0.2
14.3	12.9	15.3	13.7	11.9	10.6	0.0	-0.4	-0.1
12.3	13.5	13.6	14.1	11.0	10.7	-0.1	0.1	0.0
12.8	11.7	13.6	15.2	13.0	13.7	0.2	0.0	0.1
11.3	9.6	11.5	11.0	9.0	12.2	-0.2	-0.2	-0.4
						0.0	-0.1	0.0
						0.0	-0.2	-0.1
						0.2	0.1	-0.1
						0.3	0.2	0.3
10.3	10.3	12.3	12.6	10.6	10.3	-0.3	-0.1	-0.3

12.1	11.0	14.7	15.1	11.4	12.1	0.1	-0.2	0.0
15.7	12.6	14.1	14.5	14.3	13.7	0.3	0.0	0.0
						-0.1	-0.1	-0.1
12.6	12.0	13.5	13.1	8.5	10.8	-0.2	-0.3	-0.1
13.1	11.8	13.9	11.9	10.4	12.1	0.0	-0.1	-0.3
14.8	14.7	15.2	14.0	12.2	12.4	0.1	0.2	0.2
						0.3	0.6	-0.3
10.3	10.3	11.8	11.5	10.9	10.1	-0.5	-0.2	-0.4
16.0	15.1	15.2	16.9	16.6	16.2	0.7	0.1	0.6
12.8	10.3	12.6	11.4	9.9	12.2	-0.2	-0.2	-0.4
						-0.2	0.0	0.0
11.6	13.3	14.0	14.3	11.2	11.2	-0.1	0.0	0.2
						-0.4	0.0	0.0
13.0	11.1	12.4	13.2	9.8	11.3	-0.2	-0.2	-0.1
13.1	13.2	14.6	15.9	15.1	14.3	0.5	0.1	0.4
11.9	13.2	12.9	13.9	12.1	12.9	0.2	0.1	0.0
						0.1	0.0	0.1
						0.0	0.9	-0.3
11.6	12.5	14.2	13.8	10.2	9.4	-0.2	-0.2	-0.1
12.3	12.7	13.7	14.7	10.5	10.4	-0.2	-0.1	0.0
13.8	11.5	12.3	12.7	9.8	11.3	-0.1	-0.1	-0.2
16.0	14.5	13.7	14.1	12.4	13.2	0.3	-0.1	0.2
12.3	13.1	13.9	14.2	11.5	12.4	0.1	0.0	0.1
12.0	11.6	13.4	14.3	11.9	11.4	0.0	0.0	0.1
11.9	13.6	14.3	15.0	12.1	12.0	0.1	0.1	0.2
12.5	9.5	13.7	13.3	11.2	12.5	0.0	-0.3	-0.2
12.0	12.3	14.0	13.5	10.8	11.3	-0.1	0.0	-0.1
14.4	11.7	13.7	13.5	12.4	13.4	0.3	0.0	-0.1
14.7	12.8	14.0	14.8	13.7	13.9	0.4	0.1	0.1
						0.4	0.0	0.3
						-0.4	-0.1	-0.1
14.6	14.2	13.9	9.2	9.8	11.7	0.3	0.3	-0.3
						-0.1	0.0	0.0
13.6	10.5	13.5	13.5	13.2	12.6	0.2	-0.1	-0.3
14.8	14.6	14.0	13.5	11.5	12.4	0.2	0.0	0.1
14.4	13.1	15.5	16.3	13.4	13.2	0.3	0.1	0.2
10.4	10.5	12.0	12.4	11.0	10.7	-0.3	-0.1	-0.3
						0.1	0.0	0.0
						0.1	0.0	0.0
13.0	14.6	14.4	14.2	12.8	11.8	0.0	0.1	0.0
12.1	13.1	13.9	14.5	12.1	12.1	0.1	0.0	0.1
14.3	12.5	13.3	15.8	14.3	14.2	0.4	0.1	0.1
14.7	14.3	13.4	14.4	13.8	14.7	0.3	-0.1	0.3
13.6	14.2	15.3	15.5	12.1	10.6	0.0	-0.1	0.3
12.1	12.4	13.9	13.5	10.1	11.5	0.0	0.0	0.0
11.6	12.2	13.2	13.5	11.3	12.8	0.0	0.1	0.0
12.4	12.9	13.7	12.7	12.3	12.6	0.0	0.0	0.0

						0.0	0.7	-0.5
12.0	13.1	13.6	13.4	11.2	9.3	-0.5	0.0	0.0
						0.0	-0.1	0.0
						0.3	0.2	0.0
12.2	11.3	12.8	12.8	11.2	12.4	0.0	-0.1	-0.2
13.2	16.9	14.3	13.9	12.2	11.3	0.0	0.3	0.0
12.5	11.9	13.1	13.0	10.5	10.7	-0.2	-0.2	-0.2
12.7	13.9	14.2	15.5	12.1	11.1	0.0	0.0	0.2
						0.1	0.0	0.1
11.1	10.9	12.7	13.0	10.9	10.8	-0.2	-0.1	-0.2
10.3	11.5	13.2	13.5	10.1	11.9	-0.1	0.0	0.0
14.0	14.4	13.0	13.0	13.6	13.5	0.1	0.1	0.1
						0.1	0.1	0.1
14.0	14.2	13.5	13.5	13.2	13.2	0.2	0.1	0.1
11.8	11.0	13.6	14.0	12.9	13.5	0.1	-0.1	0.0
10.0	11.4	13.2	12.6	11.5	10.0	-0.3	-0.2	-0.1
11.8	12.4	13.5	13.4	11.0	10.6	-0.2	-0.1	0.0
						0.2	0.0	0.0
						0.1	0.0	0.2
						0.0	-0.1	0.2
12.2	13.2	14.1	15.1	11.4	11.5	0.0	0.1	0.1
12.2	12.9	14.6	15.0	11.8	10.7	0.0	0.1	0.1
						-0.3	-0.2	-0.1
						-0.1	0.0	-0.2
12.2	13.8	13.7	15.3	11.8	11.3	0.0	0.0	0.2
13.5	13.4	15.6	16.6	13.3	12.5	0.2	0.1	0.3
12.6	12.8	14.7	14.4	10.0	9.6	-0.3	-0.2	-0.1
13.5	13.1	13.5	14.7	11.1	11.0	-0.2	-0.1	0.1
						-0.2	-0.1	0.0
						-0.2	-0.1	-0.1
						-0.3	-0.2	-0.2
14.3	12.2	14.6	14.6	10.8	11.2	0.1	-0.2	0.0
13.1	13.3	14.0	14.6	12.2	12.5	0.0	0.0	0.1
11.3	13.1	13.7	14.2	10.7	10.0	-0.2	0.0	0.0
						0.0	-0.1	-0.1
						0.2	-0.1	0.0
15.5	12.1	13.2	14.1	13.8	13.8	0.4	0.1	-0.2
						-0.3	-0.2	-0.2
12.3	12.7	14.8	13.6	11.1	11.1	0.0	0.0	0.0
						0.3	0.0	-0.2
11.5	11.3	13.5	12.9	10.2	11.8	0.0	0.0	0.0
						0.0	0.1	0.2
						0.2	-0.1	-0.1
12.1	13.0	14.0	13.7	11.9	12.1	-0.1	-0.1	0.0
						-0.4	-0.2	0.0
						-0.1	0.0	0.2
12.5	14.3	14.7	14.2	12.0	11.3	0.0	-0.1	0.1

8.8	10.6	10.9	12.2	8.8	10.0	-0.6	-0.1	-0.5
						0.0	-0.1	0.1
12.8	13.6	15.2	15.0	12.0	11.1	-0.1	0.0	0.1
						0.0	-0.1	0.0
13.1	12.4	12.0	11.9	10.8	10.6	-0.4	0.1	-0.2
						-0.2	0.0	0.3
11.8	13.5	15.0	14.9	10.6	9.6	-0.2	-0.1	0.0
11.7	14.2	14.2	14.4	13.1	11.9	0.0	0.1	0.1
						-0.1	-0.2	-0.1
13.3	11.6	13.6	14.1	10.7	12.1	0.1	-0.1	-0.1
13.5	14.9	14.2	16.3	12.6	11.8	0.1	0.0	0.3
15.4	13.7	14.7	14.9	12.1	11.4	0.1	-0.1	0.2
13.0	15.5	15.7	15.8	13.5	11.5	0.1	0.2	0.3
13.0	14.1	14.9	15.1	11.8	11.5	0.1	0.1	0.2
						-0.2	-0.2	0.0
9.7	12.7	13.1	14.3	11.5	9.6	-0.3	0.1	0.0
15.4	14.2	15.4	14.9	14.6	13.4	0.4	0.2	0.0
11.7	12.7	12.7	13.2	12.3	12.4	-0.1	-0.1	-0.1
13.9	14.7	14.8	16.0	12.8	11.5	0.1	0.1	0.3
11.7	12.5	12.8	14.4	9.9	9.6	-0.4	0.1	-0.1
10.5	10.2	11.8	12.5	9.5	10.7	-0.3	-0.2	-0.3
12.5	11.6	14.3	13.7	10.9	11.0	0.0	-0.2	-0.2
13.7	11.9	13.3	13.8	10.2	10.7	-0.2	0.0	-0.1
12.0	11.0	13.6	12.7	11.0	12.2	0.0	-0.1	-0.2
12.0	11.8	13.5	13.4	10.4	11.8	0.0	-0.1	-0.1
13.6	14.8	13.4	12.1	12.1	12.6	-0.1	0.1	-0.1
13.4	12.0	13.4	12.7	14.8	12.8	0.2	-0.1	-0.2
10.1	10.3	12.5	10.7	10.6	11.1	-0.5	-0.5	-0.4
						0.3	0.0	0.0
10.9	12.1	14.1	12.5	10.0	9.8	-0.3	-0.2	-0.2
						0.0	0.8	-0.1
						0.0	-0.1	-0.1
14.4	12.8	13.5	12.6	11.5	11.8	-0.2	-0.1	-0.1
14.1	12.4	15.1	15.2	11.7	12.2	0.1	0.0	0.1
12.4	12.3	13.6	14.7	11.4	11.1	-0.1	-0.2	0.1
13.8	12.4	14.2	14.1	13.8	12.9	0.3	0.0	-0.1
14.2	11.7	14.6	13.8	13.1	12.9	0.2	-0.2	-0.1
						0.2	0.2	0.2
12.1	11.6	12.5	11.1	7.7	10.5	-0.4	-0.4	-0.3
10.8	10.5	12.9	13.0	10.7	10.8	-0.2	-0.1	-0.2
						0.3	0.0	-0.2
12.2	14.1	15.3	15.0	12.0	11.4	0.2	0.1	0.2
						-0.1	-0.2	-0.1
14.2	11.6	13.9	12.9	11.0	11.8	0.0	-0.1	-0.2
13.2	14.3	14.8	14.4	11.6	11.6	0.2	0.1	0.3
12.5	13.2	14.9	14.1	10.6	11.1	0.0	0.1	0.1
						0.2	-0.1	0.0

						0.2	-0.1	0.1
13.7	11.5	14.7	14.3	12.1	12.7	0.2	0.0	0.1
						0.4	0.1	0.4
						0.4	0.1	0.4
						0.0	-0.2	0.0
						0.1	0.1	0.2
						0.0	-0.1	-0.1
13.9	11.9	13.3	13.0	10.5	10.9	-0.2	-0.2	0.0
13.8	13.2	15.2	16.2	12.9	12.8	0.3	0.1	0.3
13.4	13.9	14.5	15.5	12.0	12.1	0.2	0.1	0.2
						0.3	0.1	0.0
						0.0	-0.1	-0.2
						0.1	0.0	0.3
10.1	9.5	11.2	12.4	10.5	11.5	-0.3	-0.1	-0.2
14.1	12.1	12.8	11.9	9.7	11.3	-0.2	-0.2	-0.2
						0.2	0.2	-0.2
12.1	13.9	13.5	14.7	13.2	13.9	0.3	0.1	0.2
						-0.4	-0.1	-0.1
						0.4	-0.1	-0.3
11.7	12.3	13.8	13.8	11.9	11.6	-0.2	-0.1	-0.1
						0.2	0.0	0.0
						0.1	0.1	0.4
12.9	11.4	13.8	13.0	10.0	10.9	0.0	-0.1	-0.2
						0.2	0.1	0.3
12.8	14.5	13.9	15.3	12.4	12.4	0.2	0.1	0.2
						0.1	0.0	0.2
13.1	12.8	13.9	11.3	10.2	10.6	0.0	0.0	-0.4
11.8	12.6	14.1	12.4	11.6	11.6	-0.1	-0.1	-0.2
						0.0	-0.1	0.1
16.1	14.7	14.0	15.1	14.0	15.1	0.6	0.1	0.4
11.8	12.0	12.7	13.5	12.6	13.4	0.2	-0.1	0.0
12.8	10.5	13.4	13.6	12.4	13.3	0.1	-0.1	-0.2
12.6	13.8	14.4	14.8	12.8	13.1	0.4	0.2	0.2
15.9	13.3	14.6	14.9	14.1	14.7	0.4	0.1	0.3
15.9	13.3	14.6	14.9	14.1	14.7	0.4	0.1	0.3
15.0	12.4	13.5	13.3	10.5	11.1	-0.2	-0.1	0.0
						0.1	0.1	0.1
						0.1	0.0	-0.4
						0.0	-0.3	-0.5
13.0	13.0	13.0	13.1	12.4	12.2	-0.2	-0.1	-0.1
13.6	10.8	14.0	14.9	11.6	13.2	0.2	-0.1	0.0
13.3	10.8	13.8	14.0	11.3	12.3	0.0	-0.1	-0.2
10.0	12.1	12.8	13.7	11.9	10.3	-0.4	-0.1	0.1
						0.2	0.0	0.1
12.7	13.7	14.2	14.7	12.7	12.6	0.0	-0.1	0.1
						0.5	0.1	0.3
15.1	13.9	15.1	16.4	14.0	13.7	0.3	0.1	0.4

11.6	11.8	12.8	12.7	10.9	11.2	-0.2	-0.2	-0.2
12.2	13.4	13.6	15.0	12.9	13.6	0.3	0.0	0.2
11.5	13.4	13.5	12.4	12.0	11.9	-0.1	0.0	0.0
						0.1	0.0	0.1
						0.1	0.0	0.1
						0.0	-0.2	-0.2
12.5	12.8	14.3	13.5	11.9	12.5	0.2	0.0	0.1
9.0	11.6	12.8	9.2	8.6	8.1	-0.3	0.2	-0.5
						0.3	-0.1	-0.1
13.1	14.3	13.1	13.2	15.2	13.3	0.1	0.1	0.0
						0.4	0.0	0.1
						0.2	-0.1	-0.1
12.2	12.7	13.2	12.2	11.8	12.4	-0.1	0.0	-0.1
13.9	14.5	14.5	14.4	13.8	13.0	0.3	0.1	0.2
						0.1	-0.1	-0.1
						-0.3	-0.1	0.0
						0.1	0.1	0.2
						0.1	0.1	0.2
13.9	12.9	14.4	14.6	12.3	11.9	0.2	0.0	0.0
14.3	13.0	13.9	12.9	10.9	11.5	0.1	0.1	-0.2
16.0	14.1	14.8	16.2	14.4	14.9	0.6	0.2	0.3
13.0	11.6	12.7	12.2	9.8	11.0	-0.2	-0.3	-0.3
13.6	11.7	14.6	13.8	12.5	13.2	0.2	0.0	0.0
						0.0	-0.2	-0.3
						0.3	0.0	0.2
						0.1	-0.1	0.0
						0.2	0.0	0.0
13.3	13.0	13.8	12.8	12.1	12.1	0.1	-0.1	0.0
11.9	11.8	12.9	13.0	10.7	12.0	-0.1	0.0	0.0
						0.3	0.0	0.0
16.0	14.0	13.8	13.6	11.6	12.7	0.4	0.2	0.0
						0.0	0.0	0.1
15.2	12.6	13.7	12.3	13.1	13.1	0.2	0.1	-0.2
13.5	13.9	13.3	11.9	10.5	12.1	0.1	0.1	-0.1
						0.1	-0.1	0.0
						0.1	-0.1	0.0
						0.1	0.0	-0.1
12.8	12.5	14.1	14.2	11.9	12.4	0.2	-0.1	0.0
13.8	11.1	13.4	14.0	11.1	12.6	-0.1	0.0	0.1
						0.1	-0.1	-0.1
						0.2	0.0	0.1
						0.3	0.2	-0.2
11.8	13.4	14.8	14.4	10.8	10.0	-0.1	-0.2	0.2
14.7	12.9	13.1	13.5	12.2	13.1	0.2	-0.1	0.0
13.1	12.0	13.4	13.5	10.2	12.2	0.1	0.0	0.0
						0.1	0.7	-0.2
						0.4	0.1	0.4

						0.2	-0.1	-0.2
13.5	15.2	14.3	13.6	13.8	12.9	0.4	0.2	0.1
16.3	13.5	14.5	14.5	15.1	14.3	0.5	0.2	0.2
						0.6	0.2	0.1
11.9	14.0	13.5	14.1	13.1	12.9	0.0	0.0	0.1
						0.1	0.0	0.2
						-0.1	-0.1	-0.2
14.3	12.8	13.7	15.3	11.2	13.3	0.4	0.1	0.2
						-0.2	0.6	-0.5
13.5	13.0	13.7	14.3	11.3	13.0	0.2	0.0	0.1
11.6	11.8	14.2	13.2	9.5	11.0	-0.1	0.0	-0.1
14.1	12.0	14.4	13.9	11.4	13.0	0.2	0.0	0.1
15.5	13.6	15.4	15.5	14.9	14.1	0.6	0.2	0.1
						0.3	0.0	-0.1
13.9	12.4	13.1	11.8	9.8	10.8	-0.1	-0.1	-0.4
						0.0	0.7	-0.5
						0.0	-0.1	0.1
13.0	11.2	13.6	13.6	12.6	13.1	0.1	-0.1	-0.1
11.1	10.7	13.2	12.0	9.7	10.8	-0.2	-0.1	-0.3
13.0	10.3	14.0	13.6	10.2	11.4	-0.2	0.0	-0.1
						0.2	-0.1	-0.1
13.7	10.9	13.2	13.0	12.4	13.5	0.2	-0.1	-0.2
12.7	10.4	13.8	13.6	12.0	13.0	0.1	-0.1	-0.1
						0.1	0.1	0.2
12.3	13.7	13.9	14.5	10.6	10.3	-0.2	0.1	0.2
						-0.2	-0.2	-0.2
12.7	12.5	14.2	14.8	11.3	12.2	0.2	0.0	0.0
14.9	14.0	14.2	13.4	11.4	11.8	0.2	0.1	-0.2
16.9	12.5	14.5	16.6	14.4	16.2	0.8	0.1	0.4
						0.3	0.1	-0.1
						0.1	0.0	-0.1
15.0	13.4	14.8	14.9	12.1	12.2	0.3	0.1	0.1
13.2	13.4	14.8	16.2	14.0	13.6	0.4	0.0	0.3
14.2	11.5	14.4	14.7	12.0	12.4	0.1	0.0	0.0
12.2	12.9	13.6	13.7	11.7	11.4	0.0	-0.1	0.0
						0.0	-0.1	0.0
15.8	13.0	14.0	12.7	12.4	12.4	0.2	0.0	0.0
						0.1	0.0	0.1
12.4	13.8	13.8	14.8	12.5	12.2	-0.1	0.0	0.1
11.8	11.9	13.5	13.4	10.9	12.3	0.0	-0.1	0.0
						0.2	0.8	-0.1
13.8	13.4	15.2	15.1	13.9	13.7	0.5	0.2	0.2
13.9	12.1	13.7	13.2	10.4	11.2	0.0	-0.2	-0.1
						0.2	-0.1	-0.1
12.7	13.5	12.7	11.9	12.8	12.9	0.0	0.0	-0.2
12.6	11.3	13.2	13.1	12.2	12.4	0.0	0.1	-0.2
12.0	13.3	14.0	14.0	11.9	12.7	0.2	0.1	0.1

12.7	14.1	14.0	13.8	12.5	12.4	0.2	0.2	-0.1
13.0	12.6	14.3	14.2	11.5	11.7	0.1	0.0	0.0
13.3	13.3	15.0	16.4	14.4	13.7	0.4	0.1	0.3
						0.3	0.0	-0.1
15.2	13.8	14.8	14.5	11.9	12.5	0.4	0.1	0.1
15.4	12.9	15.0	15.3	13.3	13.0	0.4	0.1	0.1
15.1	13.2	15.8	16.0	13.0	12.8	0.4	0.1	0.2
10.9	11.4	13.4	12.6	10.3	10.4	-0.3	-0.3	-0.2
12.6	11.2	13.3	13.0	9.7	12.0	0.0	-0.1	-0.1
12.0	13.6	13.2	13.1	14.4	13.6	0.2	0.1	-0.1
12.6	11.9	13.6	13.1	10.8	12.2	0.1	-0.1	-0.1
						-0.1	0.0	0.1
13.7	13.0	13.2	14.5	12.9	13.8	0.4	0.1	0.0
13.7	13.4	14.9	15.5	11.2	11.7	0.1	0.1	0.2
14.8	13.2	14.6	13.5	13.4	13.8	0.4	0.1	0.0
						0.1	-0.1	-0.2
12.2	12.2	13.6	13.5	11.4	12.2	0.1	-0.1	-0.1
13.1	13.1	14.5	15.9	13.4	13.4	0.3	0.0	0.3
						0.5	0.1	0.0
12.2	11.0	13.2	13.7	10.1	11.7	0.0	-0.2	-0.1
12.8	12.2	14.2	13.9	11.3	12.9	0.2	0.1	0.1
						0.5	0.1	-0.2
14.9	13.5	14.2	12.4	9.8	11.5	0.2	0.0	-0.2
14.8	12.3	14.6	15.6	13.5	13.7	0.3	0.0	0.2
10.8	13.3	13.0	13.0	13.1	13.1	0.0	-0.1	0.0
13.6	14.2	14.6	15.2	12.4	12.7	0.2	0.2	0.3
						0.2	0.1	0.1
13.0	13.5	13.6	13.4	11.4	12.5	0.2	0.1	0.0
12.5	12.4	13.9	14.9	10.7	12.2	0.1	-0.1	0.1
12.6	11.6	13.8	15.2	12.5	13.5	0.2	0.0	0.1
11.7	12.5	14.1	13.4	12.2	12.1	0.1	0.0	0.0
13.3	12.5	13.4	12.7	9.5	11.4	0.1	-0.1	-0.2
15.7	13.4	14.7	15.5	14.7	14.4	0.5	0.1	0.2
14.3	13.1	13.5	14.0	10.6	11.5	0.0	-0.1	0.1
11.0	12.1	12.5	11.8	11.8	12.6	-0.2	-0.1	-0.2
						-0.3	-0.1	0.0
13.0	10.7	14.3	14.0	11.7	12.9	0.1	-0.1	-0.1
12.4	13.1	14.3	14.2	12.5	12.1	0.2	0.0	0.1
12.4	13.1	14.3	14.2	12.5	12.1	0.2	0.0	0.1
						0.1	0.0	0.1
						0.3	0.1	0.0
13.0	12.1	14.5	14.0	10.4	11.2	0.0	0.0	-0.1
12.7	11.9	14.3	14.5	12.5	13.0	0.2	0.0	0.1
13.9	11.4	13.3	14.3	12.5	13.9	0.3	0.0	0.0
13.0	13.9	13.9	13.9	13.9	13.2	0.2	0.0	0.1
						0.3	0.1	-0.2
						-0.2	0.0	-0.1

13.4	12.3	15.0	14.3	12.9	13.1	0.4	0.0	0.0
10.5	12.6	13.8	13.3	10.9	11.6	0.0	0.0	0.0
11.8	12.7	12.8	13.4	12.6	13.3	0.0	0.0	0.0
12.2	12.6	13.1	13.5	11.3	13.0	0.1	0.0	0.1
						0.2	0.0	0.1
						0.2	0.0	0.1
						0.6	0.1	0.2
11.3	11.7	14.0	13.4	10.8	12.1	0.0	-0.1	0.0
12.1	13.0	14.3	13.5	11.1	11.7	0.0	0.1	0.1
13.6	13.6	14.3	12.9	12.2	12.3	0.1	0.0	0.0
						0.3	0.1	0.2
11.1	11.0	12.7	12.7	10.8	12.8	0.0	-0.1	-0.1
13.4	14.6	13.0	13.1	12.3	12.4	0.2	0.0	0.0
13.4	11.5	13.0	11.2	10.2	11.3	0.0	-0.1	-0.4
11.7	12.1	12.9	12.4	13.1	13.0	0.0	-0.1	-0.2
						0.0	-0.1	0.1
11.8	12.7	13.6	13.6	12.8	12.8	0.0	-0.1	0.0
15.7	14.5	13.6	15.0	15.1	16.1	0.6	0.2	0.2
12.9	11.5	13.7	12.8	12.3	13.2	0.2	0.0	-0.2
12.5	12.7	12.5	13.1	11.6	11.9	-0.1	-0.1	-0.1
14.3	14.6	14.1	14.2	12.1	13.3	0.5	0.1	0.2
						-0.1	-0.1	-0.1
11.9	11.9	13.8	12.3	10.6	11.3	-0.1	-0.1	-0.1
12.7	12.1	13.7	13.4	12.4	12.8	0.0	-0.1	-0.1
						0.0	0.0	-0.1
13.8	10.8	13.2	13.2	9.3	12.4	0.0	-0.1	-0.2
15.7	14.2	15.9	15.9	13.8	12.9	0.3	0.1	0.3
12.7	13.6	14.6	15.1	12.8	11.9	0.0	0.0	0.1
						-0.1	0.0	0.1
12.8	12.7	14.0	14.8	11.0	10.5	-0.2	-0.1	0.0
12.8	9.8	12.7	13.0	9.8	12.7	0.0	-0.2	-0.2
						0.0	-0.1	0.2
						-0.1	-0.2	0.1
13.9	10.7	14.1	14.1	10.8	12.4	0.1	-0.1	-0.1
						0.3	-0.2	-0.3
12.8	12.9	14.1	16.2	13.6	14.4	0.3	0.1	0.3
12.1	12.3	13.0	13.8	10.5	11.0	-0.2	-0.1	-0.1
13.4	11.7	13.0	12.1	8.4	9.8	-0.3	-0.2	-0.4
13.7	10.6	12.8	12.0	10.0	11.4	-0.2	-0.2	-0.3
						0.2	0.0	0.1
12.8	11.5	12.6	14.9	13.5	14.4	0.3	-0.1	0.0
						0.3	0.1	0.2
						0.2	0.0	-0.1
15.0	12.7	13.9	15.7	15.0	15.4	0.6	0.2	0.2
12.6	11.1	13.5	13.4	9.7	10.3	-0.3	-0.2	-0.3
11.2	12.6	13.3	13.1	12.5	12.3	-0.1	-0.2	-0.1
						0.1	0.1	0.2

						0.4	0.1	0.3
11.7	12.5	12.6	13.8	11.5	13.3	0.1	0.0	0.0
						0.1	0.0	0.1
13.1	13.5	14.3	14.7	12.6	12.3	0.0	-0.1	0.1
12.2	13.5	14.5	14.6	12.0	11.7	-0.1	0.0	0.1
						0.3	-0.1	-0.1
14.0	14.7	13.9	11.5	11.5	10.6	-0.1	0.0	-0.3
11.6	12.2	12.7	12.6	13.6	13.5	0.1	-0.1	-0.2
						0.0	0.0	-0.1
12.0	13.6	13.3	14.6	12.5	12.4	-0.1	0.0	0.1
12.4	11.8	13.6	13.5	9.6	10.4	-0.2	-0.3	-0.2
11.3	11.7	12.5	12.7	11.1	12.8	0.0	-0.1	-0.1
11.3	11.7	12.5	12.7	11.1	12.8	0.0	-0.1	-0.1
						0.0	0.6	-0.2
13.6	13.9	13.4	14.0	13.9	14.5	0.2	-0.1	0.2
11.8	14.0	13.7	15.2	13.0	12.7	0.0	0.0	0.1
						-0.2	0.7	-0.2
10.3	11.2	12.6	11.8	11.8	12.8	-0.1	-0.2	-0.3
12.7	13.3	14.6	15.8	13.6	13.5	0.3	0.0	0.3
11.4	10.5	12.5	12.7	9.8	11.3	-0.3	-0.3	-0.2
12.3	11.2	12.8	12.7	12.0	13.3	0.2	0.0	-0.1
10.9	10.9	12.2	11.2	8.8	10.4	-0.4	-0.3	-0.4
11.1	11.6	13.2	11.7	9.4	10.3	-0.2	-0.2	-0.2
						0.3	0.1	0.4
11.9	11.0	12.5	12.0	9.6	10.9	-0.2	-0.3	-0.2
15.1	13.7	14.2	13.1	11.5	12.0	0.2	0.0	-0.1
13.2	13.5	14.4	15.9	13.4	14.0	0.3	0.1	0.3
13.9	12.5	13.9	14.6	11.2	12.4	0.2	0.1	0.0
						0.1	-0.1	0.1
						0.3	0.1	0.3
14.5	13.8	14.3	13.2	11.1	12.2	0.2	0.1	-0.1
						0.0	-0.1	-0.1
						0.2	0.0	0.3
13.0	13.7	14.4	14.2	14.2	13.6	0.5	0.1	0.1
						0.0	-0.1	0.0
11.4	11.1	12.4	11.9	9.9	11.3	-0.2	-0.3	-0.3
						0.1	-0.1	-0.3
11.8	11.3	12.3	12.5	9.9	11.9	-0.1	-0.3	-0.1
						0.3	0.0	0.1
						0.0	-0.1	0.1
						0.2	0.0	0.2
						0.3	0.1	0.3
11.6	10.3	12.0	11.5	9.0	10.6	-0.4	-0.3	-0.3
14.7	12.4	13.6	12.9	13.8	13.3	0.2	0.0	-0.1
11.8	12.2	14.5	13.5	9.9	10.3	-0.1	0.0	-0.1
						0.0	-0.1	0.0
14.3	13.2	14.3	15.3	14.5	14.5	0.4	0.1	0.3

13.0	12.7	14.9	14.8	13.1	13.1	0.3	0.1	0.2
						0.1	-0.1	0.0
14.8	11.9	14.3	14.9	13.6	14.4	0.4	0.0	0.1
13.6	11.3	13.8	12.6	13.5	13.4	0.3	0.0	-0.3
						0.2	0.1	0.2
						0.3	0.0	0.3
11.9	11.5	13.0	12.5	9.9	10.8	-0.2	-0.3	-0.1
						0.2	0.0	0.2
						0.2	0.0	0.2
14.2	12.6	14.2	13.1	9.3	10.6	-0.1	-0.1	-0.1
						0.1	-0.1	-0.2
						0.0	-0.2	-0.1
15.3	12.6	13.7	12.2	11.4	11.5	0.0	0.1	-0.3
11.6	11.7	13.0	14.5	11.4	11.2	-0.1	-0.1	0.0
12.5	14.4	13.8	15.6	13.2	13.1	0.0	0.0	0.2
13.0	13.9	13.5	15.1	12.3	12.9	0.0	0.2	0.3
12.9	9.6	12.7	11.1	7.9	10.7	-0.3	-0.4	-0.5
13.2	13.3	14.0	14.7	11.4	11.4	0.0	-0.1	0.1
						0.1	-0.1	-0.1
						0.1	-0.1	0.0
13.6	10.9	12.7	13.0	12.0	12.7	0.0	-0.2	-0.2
						0.2	-0.1	0.0
						0.3	0.1	0.3
						-0.2	0.7	-0.2
						0.0	-0.1	-0.1
13.7	11.9	14.3	14.7	12.5	13.6	0.2	0.0	0.1
15.0	14.0	14.3	14.4	12.5	13.7	0.5	0.2	0.1
11.2	12.5	13.6	13.5	12.2	12.6	0.2	0.0	0.0
						0.1	0.0	-0.1
						0.2	0.1	0.3
						0.1	-0.1	-0.3
12.2	11.4	13.7	14.6	12.1	13.2	0.1	-0.1	0.0
						0.2	-0.2	-0.1
12.3	11.2	13.9	13.0	10.7	11.5	0.0	-0.1	-0.1
						0.3	0.0	0.2
						-0.3	0.6	-0.4
						0.1	0.0	0.2
15.4	11.9	14.5	13.9	13.1	13.9	0.4	0.1	-0.1
12.7	13.9	14.9	14.1	11.6	12.2	0.2	0.2	0.2
						0.3	0.1	0.3
						0.3	0.1	0.1
16.2	12.1	13.4	11.9	10.5	12.7	0.0	-0.1	-0.2
						0.2	-0.1	0.0
						0.2	-0.1	0.0
13.7	12.6	15.3	14.5	12.2	12.4	0.2	0.1	0.1
						0.2	-0.1	0.0
						-0.1	0.0	-0.2

						0.9	0.2	0.8
12.0	12.2	14.2	13.8	11.6	12.5	0.1	0.0	0.1
12.6	10.5	13.4	13.4	12.7	13.8	0.2	-0.1	-0.1
14.6	12.0	14.0	13.0	9.8	12.5	0.2	-0.1	-0.2
						0.3	-0.3	-0.3
						0.0	-0.1	0.1
14.4	14.0	14.7	13.5	11.4	12.9	0.4	0.2	0.0
						0.3	-0.2	-0.1
						0.2	0.0	0.1
13.3	12.9	14.9	15.6	13.3	13.3	0.3	0.1	0.3
12.3	12.8	13.8	13.6	11.7	12.5	0.1	0.1	0.0
12.8	12.9	14.1	14.9	14.1	13.6	0.4	0.1	0.0
						0.6	-0.1	0.1
						0.3	0.2	0.0
						0.3	0.0	-0.1
						0.2	0.1	0.1
14.0	11.7	13.4	13.4	11.3	12.7	0.2	0.0	0.0
15.0	13.6	16.0	17.1	14.5	13.2	0.4	0.2	0.4
						0.1	0.0	0.2
13.7	13.8	15.6	14.2	13.2	13.7	0.6	0.1	0.0
12.9	11.2	13.8	15.0	12.7	13.1	0.2	-0.1	0.0
11.9	11.0	13.4	12.9	10.8	12.7	0.1	-0.1	-0.1
13.2	11.5	14.4	15.2	12.1	12.7	0.1	0.0	0.0
						0.0	0.1	0.2
						0.4	0.1	0.4
13.5	10.7	12.8	13.6	10.7	12.8	0.1	0.0	-0.1
14.7	14.2	15.9	16.5	13.8	12.8	0.5	0.2	0.4
15.4	11.0	13.2	13.6	11.2	13.9	0.3	-0.1	0.0
14.8	13.0	14.7	14.9	13.0	13.8	0.5	0.1	0.0
14.3	13.9	15.0	16.4	14.0	14.0	0.5	0.1	0.4
14.3	13.9	15.0	16.4	14.0	14.0	0.5	0.1	0.4
13.4	11.0	13.4	15.0	12.2	13.9	0.3	-0.2	0.0
13.6	11.9	13.6	14.7	14.1	14.1	0.4	0.0	0.0
14.7	13.8	14.5	14.5	14.4	13.1	0.3	0.0	0.1
12.0	11.5	13.2	12.0	9.1	11.3	-0.1	0.0	-0.3
						0.3	0.1	0.3
						0.5	0.8	-0.1
16.2	13.3	14.1	15.9	14.4	14.9	0.7	0.1	0.2
11.1	11.3	12.9	13.0	10.9	12.5	0.0	0.0	-0.1
15.2	13.5	15.3	15.7	13.6	13.4	0.3	0.1	0.3
14.9	11.8	13.9	15.3	13.5	14.3	0.4	0.0	0.1
13.1	11.6	14.1	12.7	11.5	12.5	0.2	0.0	-0.1
12.7	11.5	14.1	14.6	12.8	13.0	0.1	-0.1	0.0
						0.2	0.0	0.2
13.8	13.2	14.7	16.3	12.7	13.5	0.3	0.1	0.3
13.8	13.2	14.7	16.3	12.7	13.5	0.3	0.1	0.3
14.7	10.1	13.4	14.8	12.1	13.9	0.3	-0.2	0.0

						-0.3	-0.1	0.0
13.5	14.3	15.4	15.0	11.6	11.4	0.2	0.1	0.2
13.8	12.4	12.9	13.6	10.6	11.6	-0.1	-0.1	-0.1
13.0	14.1	14.0	15.4	11.7	10.9	0.0	-0.1	0.1
12.6	13.7	14.7	15.8	11.6	11.9	0.1	0.1	0.2
9.8	11.5	12.6	14.0	11.8	10.9	-0.2	-0.2	0.0
14.6	12.4	15.7	16.2	12.5	12.4	0.2	0.1	0.2
17.1	9.7	13.1	13.8	10.1	14.5	0.3	0.0	-0.1
						0.3	0.0	0.2
						0.6	0.0	0.3
13.6	12.2	14.1	12.6	10.0	11.9	0.0	0.1	-0.2
13.2	13.0	15.3	15.5	13.3	12.7	0.3	0.0	0.2
12.9	12.9	14.2	15.8	14.7	13.8	0.4	0.0	0.2
13.1	11.6	13.7	13.7	11.1	12.9	0.1	0.0	0.1
						0.3	0.1	0.3
						0.5	0.0	0.1
11.4	10.6	13.4	12.5	9.4	11.9	-0.1	-0.1	-0.1
16.3	14.6	17.0	16.6	15.4	13.4	0.6	0.1	0.4
15.5	14.1	14.4	15.9	14.4	15.6	0.6	0.0	0.2
16.5	14.2	14.7	15.4	14.7	14.5	0.5	0.2	0.2
14.2	12.3	14.3	14.1	14.1	13.3	0.4	0.0	-0.1
						0.3	0.2	0.3
14.7	10.3	13.1	14.1	12.9	14.5	0.4	-0.1	-0.1
						0.3	0.1	0.3
11.7	13.7	14.2	14.0	12.0	12.2	0.1	0.1	0.2
13.6	11.2	13.1	13.0	10.8	11.8	0.0	-0.1	-0.3
12.2	10.6	11.9	11.9	11.5	11.7	-0.1	-0.1	-0.4
12.4	12.4	14.5	15.2	14.6	14.2	0.4	0.0	0.2
						0.3	-0.1	-0.3
10.4	11.7	12.8	13.4	10.1	10.9	-0.2	0.0	-0.1
11.8	9.3	11.6	12.2	10.2	10.8	-0.3	-0.1	-0.3
						-0.3	-0.3	-0.4
						-0.2	-0.2	-0.2
						0.0	-0.1	0.1
13.7	13.6	13.7	13.4	11.7	12.1	-0.1	0.0	0.1
12.5	13.9	14.6	15.0	11.8	11.1	0.1	-0.1	0.2
						0.0	-0.2	0.0
						0.1	0.6	-0.5
13.3	11.0	13.2	13.1	12.8	13.6	0.3	-0.1	-0.2
10.2	12.0	13.7	12.7	11.1	9.9	-0.3	-0.2	-0.1
11.9	12.0	13.9	12.5	9.9	11.1	-0.1	0.0	-0.2
14.5	12.4	13.8	12.7	11.9	12.5	0.1	0.0	0.0
						-0.2	-0.3	-0.1
11.7	11.4	13.4	13.8	11.3	10.9	-0.1	0.0	0.0
						-0.1	-0.2	-0.2
						0.0	0.0	-0.1
						-0.2	0.7	-0.1

						0.1	0.0	0.1
12.3	13.0	13.4	13.9	11.6	11.9	0.0	-0.1	0.1
13.2	13.9	14.7	14.9	11.0	10.3	0.0	-0.1	0.1
						-0.1	-0.1	-0.1
						0.0	0.0	0.0
13.1	12.8	13.1	12.9	11.2	11.2	-0.2	-0.2	0.0
						-0.1	-0.1	0.1
10.1	9.6	12.0	11.7	10.6	10.8	-0.3	-0.2	-0.3
						0.1	-0.1	-0.1
						0.1	-0.2	-0.2
10.0	11.2	12.9	12.8	10.5	11.6	-0.4	-0.2	-0.3
10.9	9.4	12.5	11.7	10.4	10.3	-0.3	-0.3	-0.4
10.6	10.1	12.4	12.7	10.3	10.8	-0.2	-0.2	-0.2
9.5	10.5	13.2	12.9	11.4	10.0	-0.3	-0.2	-0.2
12.2	11.6	14.2	12.4	10.6	11.1	0.0	-0.1	-0.2
13.6	13.7	15.2	14.2	11.9	12.1	0.3	0.1	0.1
						0.1	-0.1	0.0
						-0.2	-0.1	0.0
						-0.1	0.7	-0.4
15.8	13.5	14.0	12.8	10.6	11.3	0.1	0.1	-0.1
14.1	12.1	13.3	13.1	9.8	11.3	0.0	-0.1	0.0
14.7	10.2	12.1	13.0	11.8	14.7	0.1	-0.1	0.0
13.0	12.6	14.8	13.8	11.4	11.4	0.0	0.0	0.0
11.1	11.2	12.8	12.5	9.9	10.8	-0.3	-0.3	-0.2
10.6	11.1	12.5	12.5	11.1	10.0	-0.3	-0.1	-0.2
10.9	12.3	12.7	12.7	9.3	10.5	-0.4	0.3	-0.4
13.0	13.7	13.7	14.9	11.6	11.4	0.0	0.0	0.2
						0.3	-0.1	-0.3
12.9	15.2	14.7	14.8	12.1	10.7	0.1	0.1	0.2
11.4	11.0	11.3	12.2	10.6	10.9	-0.2	0.0	-0.2
						0.0	0.0	-0.1
11.9	12.7	14.0	13.2	11.3	10.6	-0.1	-0.3	0.1
12.0	11.4	12.0	12.7	9.4	11.4	-0.2	-0.2	-0.1
13.2	13.4	14.3	14.0	12.3	13.0	0.3	0.1	0.2
10.9	10.9	12.8	13.7	11.9	11.0	-0.2	-0.1	-0.1
10.3	12.4	13.2	13.2	11.5	11.7	-0.2	-0.1	-0.1
						-0.1	-0.2	0.0
12.4	12.5	13.3	13.5	11.1	11.0	-0.1	-0.1	-0.1
10.0	9.6	12.7	13.1	10.7	10.1	-0.4	-0.1	-0.3
12.5	14.4	14.1	15.0	12.4	12.0	0.1	0.0	0.3
						-0.4	0.6	-0.6
15.4	16.6	14.9	15.5	12.4	11.3	0.3	0.3	0.5
12.3	14.0	14.3	14.2	12.0	10.9	-0.1	0.0	0.2
						0.2	0.0	0.3
11.9	11.2	12.7	13.0	11.8	10.8	-0.1	-0.1	-0.1
11.2	11.6	12.9	13.7	11.5	11.1	-0.1	0.0	0.0
10.6	12.7	13.5	13.4	11.5	11.7	-0.2	0.0	-0.1

						-0.1	-0.2	0.0
10.1	11.1	12.8	13.3	11.3	10.5	-0.3	-0.1	-0.1
13.8	13.7	15.4	10.3	10.2	9.3	0.0	0.0	-0.2
						0.3	0.2	0.5
13.6	13.5	13.7	14.2	12.3	11.9	0.1	0.1	0.1
9.7	10.8	12.3	13.0	11.1	11.0	-0.3	0.0	-0.1
11.0	12.3	13.4	11.5	11.4	12.0	-0.1	-0.2	-0.2
9.6	12.8	13.9	12.6	11.8	11.1	-0.2	-0.2	0.0
10.2	10.7	12.3	13.4	11.3	11.4	-0.2	-0.2	-0.1
9.9	12.2	13.4	13.4	11.5	10.2	-0.1	0.0	0.0
						0.1	-0.1	0.1
						0.2	0.0	0.2
13.7	13.2	14.7	14.1	12.1	12.1	0.2	0.1	0.1
						0.3	-0.1	-0.1
16.2	16.1	15.3	13.9	12.5	12.0	0.4	0.2	0.0
12.3	13.7	14.4	14.8	11.5	11.1	0.0	-0.1	0.2
13.1	13.7	14.4	13.7	12.0	11.5	-0.1	0.1	0.1
12.4	11.5	12.5	13.6	10.8	11.5	-0.1	0.1	0.0
13.2	12.2	13.9	14.5	10.5	12.3	0.1	0.0	0.0
						0.0	0.0	0.0
9.0	10.8	11.9	13.1	11.9	11.5	-0.2	-0.1	-0.1
9.0	10.8	11.9	13.1	11.9	11.5	-0.2	-0.1	-0.1
13.2	12.3	13.4	13.4	11.2	12.4	0.1	0.0	-0.1
13.2	12.3	13.4	13.4	11.2	12.4	0.1	0.0	-0.1
11.5	12.7	13.1	13.5	11.1	11.6	-0.1	-0.1	0.0
10.2	11.1	13.0	13.8	11.6	10.3	-0.3	0.0	0.0
						-0.2	-0.2	-0.1
11.8	11.4	13.1	12.7	11.2	12.8	0.1	-0.1	-0.1
14.1	11.9	13.4	12.0	9.9	12.5	0.0	-0.1	-0.1
11.4	12.9	13.5	14.0	10.8	11.2	-0.1	-0.1	0.1
						-0.3	-0.2	-0.4
						0.2	0.2	0.4
						-0.1	0.7	-0.1
12.0	14.4	13.6	14.6	12.4	11.9	0.0	0.0	0.2
8.9	10.1	11.5	12.8	11.3	11.1	-0.3	-0.2	-0.2
16.4	13.1	14.7	12.3	13.0	11.7	0.1	0.0	-0.3
14.8	11.9	13.3	13.1	12.4	14.5	0.2	-0.1	-0.1
10.6	11.6	13.0	13.3	11.7	11.3	-0.1	-0.1	0.0
						0.3	0.0	-0.2
12.6	9.3	11.7	11.6	9.0	10.8	-0.5	-0.4	-0.3
13.2	11.5	13.3	13.2	10.8	10.7	-0.3	-0.3	0.0
9.0	9.3	12.1	12.5	9.9	10.2	-0.4	-0.2	-0.3
						0.2	0.1	0.4
13.4	17.5	14.7	11.0	13.0	9.3	-0.1	0.4	-0.5
14.6	11.6	13.4	13.8	13.3	13.8	0.3	0.1	-0.1
12.6	15.1	14.5	15.6	12.4	11.2	0.0	0.1	0.3
						-0.4	-0.2	-0.2

10.3	11.3	12.6	13.4	11.5	10.9	-0.2	-0.1	-0.2
13.0	15.4	14.1	13.7	11.7	11.0	-0.1	0.0	0.1
11.0	11.2	12.8	13.8	11.4	11.3	-0.1	-0.1	0.0
						0.1	0.0	-0.1
14.3	13.2	14.5	12.9	9.4	10.3	-0.1	0.0	-0.1
14.9	13.0	13.2	15.1	13.9	15.7	0.6	0.2	0.2
12.3	12.3	12.3	13.6	12.7	12.4	0.0	-0.1	0.1
						0.0	-0.1	0.1
10.2	10.9	13.3	13.9	11.4	10.6	-0.2	-0.1	-0.1
11.5	12.0	13.0	13.1	10.4	11.3	-0.1	-0.2	0.0
11.5	11.2	13.2	12.6	10.6	12.0	-0.1	0.0	-0.2
						0.2	-0.1	0.0
13.5	14.4	15.2	15.4	12.6	12.3	0.3	0.2	0.4
13.1	14.3	14.4	15.1	11.9	11.0	0.0	0.0	0.2
12.9	12.6	14.5	13.5	10.8	11.9	0.2	0.0	0.0
						-0.1	-0.1	0.0
14.6	9.6	11.5	13.0	9.7	13.0	-0.3	0.0	-0.1
						-0.1	-0.2	-0.1
10.5	10.2	12.0	13.6	11.4	11.4	-0.3	0.0	-0.1
12.6	12.3	12.7	12.2	9.5	12.1	0.0	-0.1	-0.2
						-0.2	-0.1	-0.1
						-0.2	-0.2	-0.3
12.6	11.3	12.2	11.9	10.0	11.2	-0.2	-0.2	-0.2
14.7	13.2	13.8	12.4	12.0	12.5	0.2	0.0	0.0
						0.2	0.0	0.0
						0.2	-0.1	-0.1
						0.3	0.9	0.0
16.2	15.4	14.4	14.2	13.2	13.8	0.5	0.2	0.3
12.1	11.2	11.8	12.0	10.4	11.3	-0.3	0.0	-0.2
10.4	10.3	12.0	12.2	11.0	11.5	-0.2	-0.1	-0.3
14.8	11.6	13.1	13.2	13.7	14.6	0.3	-0.1	-0.1
14.8	11.6	13.1	13.2	13.7	14.6	0.3	-0.1	-0.1
						-0.1	-0.1	0.0
13.9	13.2	14.5	15.4	13.6	14.1	0.4	0.1	0.3
12.5	12.5	14.3	14.0	11.2	12.2	0.1	0.0	0.0
13.5	12.9	14.6	13.5	10.9	10.4	-0.1	-0.1	0.0
11.9	10.6	12.1	11.9	11.1	11.2	-0.3	-0.1	-0.3
12.3	12.1	13.2	13.2	11.8	10.7	-0.3	0.0	0.0
12.2	12.1	13.8	13.2	10.3	10.3	-0.2	-0.2	-0.1
9.7	9.6	11.6	12.1	9.6	10.9	-0.4	-0.3	-0.4
						-0.3	-0.3	-0.2
11.4	10.8	12.6	12.7	11.8	11.3	-0.2	0.0	-0.2
						-0.1	-0.2	-0.1
11.6	10.8	12.2	13.3	13.1	14.5	0.2	-0.1	-0.1
						-0.6	-0.3	-0.4
						-0.3	-0.3	-0.5
13.8	12.3	13.7	13.0	12.8	13.8	0.4	0.1	-0.1

						0.3	0.9	0.1
13.9	14.8	14.4	16.4	13.8	13.4	0.5	0.2	0.5
12.4	11.3	12.7	13.2	14.9	13.7	0.3	-0.1	-0.2
13.5	12.8	13.3	13.5	11.6	13.2	0.2	0.0	0.0
13.5	12.8	13.3	13.5	11.6	13.2	0.2	0.0	0.0
13.7	11.6	14.5	14.4	11.5	13.4	0.2	0.0	0.1
13.0	13.5	14.9	15.2	13.7	13.7	0.4	0.1	0.3
13.2	13.4	15.1	15.0	13.5	13.6	0.4	0.1	0.3
						-0.2	-0.1	0.0
12.5	10.3	14.0	13.2	11.0	12.4	0.0	-0.1	-0.2
13.3	12.7	14.6	14.9	13.9	13.2	0.3	0.0	0.1
						-0.3	-0.1	-0.1
12.5	10.8	14.5	13.0	11.5	12.2	0.1	-0.2	-0.2
13.9	11.9	13.7	13.9	13.0	13.8	0.3	0.0	-0.1
						0.2	-0.2	-0.4
						0.3	0.0	0.0
						0.4	-0.1	-0.3
11.6	10.7	12.7	12.6	15.1	12.8	0.2	-0.1	-0.3
12.1	13.6	15.1	14.2	10.8	11.1	0.1	0.1	0.1
15.3	13.4	14.2	14.5	14.5	15.1	0.5	0.1	0.2
						0.4	0.0	0.0
						0.7	0.2	0.5
13.8	13.1	15.0	14.9	13.1	13.1	0.3	0.0	0.2
12.8	12.7	14.5	13.6	11.5	11.8	0.1	0.1	0.0
13.5	11.8	12.6	14.1	13.9	14.6	0.3	0.0	0.0
						0.2	0.0	0.0
						0.3	0.0	-0.1
13.8	12.1	14.0	15.1	15.5	14.6	0.4	-0.2	0.2
12.8	13.0	14.8	13.9	11.5	11.5	0.1	0.1	0.0
13.1	12.2	13.9	14.4	10.1	10.5	-0.2	-0.2	0.0
12.3	13.8	14.2	14.5	12.9	12.3	0.0	0.0	0.1
13.7	12.2	14.3	14.9	15.2	13.8	0.4	0.0	0.1
12.1	10.4	13.4	13.2	9.8	11.8	-0.1	-0.1	-0.1
12.8	12.5	14.4	14.5	11.0	10.2	-0.1	-0.2	-0.1
12.8	13.5	14.0	15.1	12.7	12.7	0.0	0.0	0.1
13.3	11.7	14.0	13.2	12.8	12.3	0.1	0.0	-0.2
12.7	12.5	12.8	13.6	12.1	13.8	0.2	0.1	0.0
12.7	12.5	12.8	13.6	12.1	13.8	0.2	0.1	0.0
13.3	11.5	14.4	13.3	12.4	12.8	0.1	-0.1	0.0
12.3	14.5	14.6	14.8	12.8	12.0	0.0	0.1	0.2
						0.1	-0.1	-0.1
15.1	13.3	14.3	13.9	14.5	14.3	0.4	0.1	0.0
15.7	14.4	15.0	13.1	14.4	13.4	0.5	0.1	0.0
17.0	13.2	14.6	14.2	14.1	14.9	0.6	0.1	0.2
						0.1	-0.1	-0.1
12.5	12.9	13.8	14.4	12.3	12.6	0.0	-0.1	0.0
14.1	12.6	13.4	14.5	12.1	13.9	0.4	0.1	0.2

15.2	14.9	14.4	14.1	13.4	13.9	0.5	0.2	0.2
						0.2	-0.2	0.0
12.9	13.3	13.9	13.5	12.5	13.1	0.3	0.0	0.1
12.3	11.2	14.0	13.2	12.8	12.6	0.1	-0.1	-0.1
14.8	13.7	15.6	16.2	14.4	14.0	0.5	0.2	0.4
13.8	12.9	14.3	12.5	12.3	12.3	0.2	0.0	-0.2
14.3	12.7	14.8	13.8	14.4	12.6	0.2	0.0	0.0
13.4	10.3	13.4	12.3	9.9	11.9	-0.2	-0.2	-0.2
						0.4	0.0	-0.1
13.8	12.7	14.8	14.5	13.3	12.6	0.2	0.0	0.1
12.9	13.0	13.0	13.9	12.6	13.6	0.3	0.0	0.0
						0.4	1.0	-0.3
11.9	9.4	13.1	13.0	10.7	13.2	0.0	-0.2	-0.1
						0.4	0.8	-0.2
11.7	9.8	13.1	12.6	12.5	13.5	0.1	-0.2	-0.3
13.4	10.5	13.4	13.5	13.2	14.4	0.3	-0.1	-0.1
						0.1	0.0	-0.3
11.8	13.5	14.0	14.1	12.7	12.0	-0.1	-0.1	0.1
9.9	11.6	12.4	13.5	10.8	10.5	-0.3	-0.1	0.0
10.1	12.0	12.6	13.2	11.8	10.3	-0.3	-0.1	0.0
12.7	12.2	13.6	13.7	11.9	12.1	-0.1	-0.1	-0.1
						0.0	-0.1	-0.1
12.0	13.9	14.3	14.6	12.5	12.1	0.0	0.0	0.1
9.6	11.9	11.9	14.0	11.5	10.8	-0.3	0.1	0.1
12.1	12.5	13.3	13.8	11.7	12.0	-0.1	-0.2	-0.1
						0.3	0.9	-0.1
						0.1	0.1	0.0
						0.1	-0.1	0.0
14.6	11.8	13.8	13.4	10.1	12.1	0.1	0.0	-0.2
11.3	13.2	13.5	13.8	12.6	12.6	-0.1	-0.1	0.0
12.8	13.4	14.3	13.9	12.4	12.8	0.3	0.1	0.1
						0.1	0.0	0.1
14.2	13.3	15.1	14.1	13.0	13.2	0.4	0.2	0.0
15.0	12.2	13.8	13.2	10.3	11.7	0.1	0.0	-0.1
15.6	12.4	14.0	14.0	12.5	14.4	0.4	0.1	0.0
12.3	13.1	13.8	14.3	11.6	11.9	0.0	0.1	0.1
14.6	15.2	14.3	15.7	14.0	14.1	0.5	0.1	0.3
						0.1	0.0	0.1
						0.1	0.0	0.1
						0.1	0.1	0.1
						0.2	-0.1	-0.1
						0.5	0.0	0.3
						0.3	0.1	0.2
12.4	12.2	13.1	14.0	11.1	12.2	0.1	-0.1	-0.1
13.1	14.0	14.3	14.5	12.5	12.3	0.2	0.1	0.2
14.4	12.9	14.0	14.5	14.3	14.5	0.6	0.1	0.1
						0.1	0.7	-0.1

13.5	12.5	14.3	15.0	14.1	14.6	0.6	0.0	0.1
13.2	13.1	13.9	14.4	11.8	12.4	0.1	0.1	0.1
14.0	12.3	13.0	10.5	9.3	11.6	-0.1	-0.2	-0.4
15.2	12.0	12.8	14.1	12.5	15.7	0.4	0.0	0.1
13.7	12.7	14.2	15.4	12.5	12.1	0.2	0.1	0.2
10.4	12.5	12.9	12.8	10.7	10.6	-0.5	0.2	-0.4
12.3	13.2	13.6	15.0	11.3	11.1	-0.1	-0.1	0.1
14.2	12.5	14.4	16.6	15.3	14.8	0.4	0.1	0.4
						0.2	0.0	0.2
14.6	10.7	13.3	13.0	11.4	12.5	0.1	0.0	-0.3
8.8	11.7	12.2	12.6	10.0	10.2	-0.7	0.1	-0.4
8.8	11.7	12.2	12.6	10.0	10.2	-0.7	0.1	-0.4
14.1	12.4	13.5	13.6	10.4	10.6	-0.1	-0.1	-0.2
13.8	13.4	15.1	16.5	13.5	13.5	0.2	0.1	0.5
12.2	13.2	13.8	14.7	11.8	12.6	0.1	0.1	0.1
8.7	13.3	12.4	12.6	10.9	10.2	-0.6	0.3	-0.3
12.4	12.0	13.9	14.2	10.2	10.0	-0.2	-0.2	-0.1
13.4	12.9	14.7	15.6	12.7	13.0	0.1	0.1	0.4
13.9	15.9	13.3	14.8	14.5	14.9	0.5	0.2	0.3
13.9	15.9	13.3	14.8	14.5	14.9	0.5	0.2	0.3
13.8	13.3	14.5	15.0	11.3	10.8	0.0	-0.1	0.1
14.2	13.5	14.7	16.3	14.2	14.2	0.3	0.1	0.5
14.6	12.5	13.3	14.7	13.6	16.0	0.6	0.1	0.2
13.3	9.6	12.5	12.9	10.8	14.0	0.1	-0.2	-0.3
						0.2	-0.2	-0.2
10.3	12.9	12.7	12.8	10.3	10.2	-0.6	0.3	-0.3
14.6	10.9	13.8	13.7	10.2	13.0	0.2	-0.1	-0.1
13.8	13.2	14.4	14.3	12.4	12.9	0.3	0.1	0.1
9.5	12.3	12.8	12.6	10.4	10.0	-0.6	0.1	-0.4
15.0	13.5	14.7	16.2	15.5	14.9	0.5	0.2	0.4
14.2	9.5	13.2	10.6	9.5	12.4	-0.1	-0.3	-0.4
12.7	13.1	13.0	14.3	13.2	13.1	0.1	-0.1	0.0
						0.2	-0.1	-0.1
14.2	9.9	13.5	13.0	11.8	13.0	0.1	-0.1	-0.2
						0.3	0.1	-0.1
						0.3	0.1	-0.1
15.2	12.4	14.2	15.1	13.8	14.6	0.5	0.2	0.1
11.3	12.5	13.9	13.7	11.7	11.3	-0.2	-0.2	-0.1
						0.4	0.3	0.1
						0.3	0.1	0.1
						0.2	0.0	0.0
						0.3	0.2	0.3
						0.3	0.2	0.3
12.7	13.9	14.1	15.0	13.1	12.7	0.1	0.0	0.1
13.3	12.7	14.0	15.1	12.1	12.8	0.2	0.1	0.0
						-0.3	-0.2	-0.4
						0.2	0.0	-0.2

						0.4	-0.1	0.0
						0.1	-0.2	-0.1
12.2	12.7	13.7	13.2	11.9	11.9	0.1	0.0	-0.1
10.9	11.2	13.3	12.9	13.9	11.9	0.1	-0.1	-0.3
						0.6	0.2	0.2
						0.4	0.0	0.2
12.5	13.7	13.8	14.0	12.2	12.4	0.0	-0.1	0.0
12.8	12.9	13.4	13.2	11.5	12.1	-0.1	-0.1	-0.1
13.0	13.8	14.2	14.1	12.5	12.7	0.1	0.0	0.1
15.7	12.1	14.3	14.0	13.2	14.1	0.5	0.0	0.0
13.6	13.3	15.6	15.3	13.8	13.6	0.4	0.1	0.3
						0.4	0.1	0.5
						0.3	0.1	0.3
13.3	13.3	15.6	15.2	13.9	13.4	0.4	0.1	0.3
14.1	12.5	14.8	15.1	14.0	14.2	0.4	0.1	0.2
						0.3	0.8	0.0
13.8	13.5	15.3	15.3	13.2	12.9	0.3	0.1	0.3
12.9	10.4	13.3	12.5	14.0	13.2	0.2	-0.1	-0.3
14.1	13.7	15.8	15.6	14.0	13.3	0.4	0.1	0.3
13.5	12.3	14.7	14.4	13.1	12.6	0.2	0.0	0.1
						0.6	0.2	0.3
13.4	12.7	15.0	14.4	13.1	12.5	0.2	0.0	0.1
13.8	12.9	14.7	15.0	13.4	13.1	0.3	0.0	0.2
12.5	11.7	13.1	12.6	15.4	13.1	0.3	0.0	-0.3
12.2	11.6	13.3	13.0	13.9	13.2	0.3	-0.1	-0.2
						0.6	0.1	0.4
						0.1	0.0	0.1
12.7	10.8	13.5	13.7	15.2	13.5	0.3	-0.2	-0.2
13.5	12.9	14.4	14.8	13.4	13.5	0.3	0.1	0.2
15.6	13.2	14.1	14.6	14.6	15.3	0.5	0.1	0.2
13.4	13.1	14.7	14.9	13.6	13.9	0.4	0.1	0.2
13.7	11.7	13.3	14.0	13.9	13.7	0.3	0.0	-0.1
						0.3	0.0	0.2
14.4	12.4	13.9	15.1	14.3	14.7	0.5	0.1	0.1
15.4	13.2	14.2	14.8	15.0	14.8	0.5	0.0	0.2
13.7	12.5	14.1	15.2	13.6	14.0	0.4	0.1	0.2
12.5	12.1	13.6	14.3	12.9	14.1	0.2	0.0	0.1
15.5	13.1	15.1	13.6	12.2	12.7	0.4	0.1	0.0
						0.4	0.1	0.2
						0.4	0.1	0.1
						0.5	0.0	0.2
						0.3	0.1	-0.2
						-0.2	-0.2	-0.2
12.2	11.0	12.4	12.7	11.7	13.2	0.1	0.0	-0.2
12.7	14.1	15.1	15.6	11.9	11.5	0.2	0.1	0.3
11.8	12.5	13.7	13.8	11.3	12.4	0.1	0.0	0.1
11.6	12.2	13.3	13.9	11.1	11.9	0.0	0.0	0.0

12.7	12.6	14.5	14.3	11.1	12.3	0.2	0.0	0.1
11.9	12.8	13.4	13.4	11.0	11.5	0.0	-0.1	0.0
						0.1	-0.1	-0.1
						0.1	-0.1	-0.1
13.0	13.6	14.1	14.0	13.2	13.4	0.2	0.0	0.1
						0.0	0.0	0.1
						0.0	0.0	0.1
13.9	12.6	14.9	15.7	12.2	12.1	0.2	0.1	0.2
11.4	11.1	13.5	12.9	12.8	12.7	0.2	-0.1	-0.2
						0.1	0.2	0.6
11.8	10.3	13.1	12.3	10.8	12.8	0.1	-0.2	-0.2
12.0	11.7	11.8	14.4	11.0	11.3	-0.2	0.3	0.1
						-0.3	0.6	-0.3
						0.2	0.1	0.3
12.6	13.4	14.0	14.2	11.8	11.1	-0.1	0.0	0.1
12.9	12.6	15.4	14.7	13.4	13.1	0.4	-0.1	0.2
13.3	10.8	14.1	13.6	11.6	13.6	0.2	-0.1	0.0
12.8	15.3	14.5	16.0	14.7	13.9	0.3	0.1	0.4
12.9	14.3	14.5	14.1	13.6	13.4	0.2	0.1	0.2
						-0.2	-0.3	-0.1
11.5	12.8	13.4	14.0	12.3	12.4	-0.1	-0.1	0.0
15.1	14.7	15.7	16.7	12.8	13.1	0.5	0.2	0.4
14.1	11.8	14.0	13.6	11.0	12.2	0.1	0.1	0.0
14.4	12.5	14.3	14.4	11.7	11.9	0.2	0.1	0.0
13.3	13.3	13.5	15.0	12.2	13.4	0.1	0.1	0.3
12.5	12.3	13.5	13.5	11.2	11.2	-0.1	-0.2	0.0
12.1	12.1	13.7	14.1	10.2	10.3	-0.1	-0.3	-0.1
						0.2	0.0	-0.1
10.9	10.7	13.0	13.0	11.1	10.9	-0.3	0.2	-0.3
						0.0	0.0	0.2
						0.1	-0.1	0.0
13.0	13.6	14.7	14.3	12.5	11.7	0.0	0.0	0.1
10.4	14.1	14.1	14.5	12.6	10.7	-0.3	0.2	0.1
12.7	12.8	13.8	14.1	11.1	12.7	0.1	0.0	0.1
12.3	12.0	13.8	13.7	11.4	12.7	0.2	0.0	0.1
12.8	13.5	14.6	14.2	12.4	12.6	0.2	0.1	0.2
12.7	13.2	14.9	15.3	12.2	11.7	0.2	0.0	0.1
						0.1	-0.1	0.1
14.2	14.3	14.6	15.5	12.2	12.1	0.1	0.2	0.4
12.6	12.9	14.0	14.3	11.0	10.9	-0.1	-0.1	0.1
						0.2	0.1	0.0
13.9	13.1	14.1	14.9	11.9	12.5	0.2	0.0	0.1
13.9	13.1	14.1	14.9	11.9	12.5	0.2	0.0	0.1
12.8	13.2	14.6	13.6	12.6	12.1	0.1	0.0	0.1
11.1	12.9	14.0	13.5	11.5	11.8	0.1	0.0	0.1
						0.2	-0.3	0.3
12.9	11.8	13.3	14.4	12.5	13.8	0.2	0.0	0.1

						0.2	0.1	0.1
13.4	14.2	14.8	14.7	11.4	10.6	0.0	0.0	0.2
12.0	12.7	12.9	14.5	11.0	11.5	-0.2	-0.1	0.0
						-0.2	-0.1	0.1
12.8	13.1	13.6	15.4	12.3	13.6	0.3	0.0	0.2
12.8	13.1	13.6	15.4	12.3	13.6	0.3	0.0	0.2
13.3	13.0	14.3	14.6	12.6	12.8	0.3	0.0	0.1
						0.0	0.0	0.1
12.7	11.8	14.5	14.7	12.2	12.7	0.2	-0.1	-0.1
14.7	12.3	14.8	14.1	13.2	13.3	0.2	0.0	0.1
12.9	10.9	13.0	12.4	9.0	12.0	-0.1	-0.1	-0.2
						0.2	0.2	0.5
						0.1	0.1	-0.1
12.7	13.9	14.6	13.4	11.8	11.9	0.0	0.0	0.1
13.4	11.6	13.4	13.1	12.1	12.6	0.2	0.0	-0.2
12.4	13.0	13.8	13.5	12.4	12.9	0.0	-0.1	0.0
						0.1	0.0	0.1
						-0.1	0.0	-0.3
10.0	13.3	13.9	14.4	10.6	10.7	-0.2	0.2	0.0
13.8	13.1	15.5	15.8	13.6	13.2	0.4	0.0	0.3
12.9	12.4	13.7	13.5	11.5	12.3	0.2	0.0	-0.1
13.3	12.7	13.8	14.4	11.5	10.6	-0.3	-0.2	0.0
12.8	14.7	15.1	15.4	12.6	11.8	0.0	0.1	0.2
12.3	14.1	14.9	14.6	12.5	11.5	0.0	0.0	0.1
						0.0	-0.1	0.1
						0.0	-0.1	0.1
9.6	13.1	12.8	12.8	10.1	9.5	-0.6	0.3	-0.3
						-0.4	0.0	-0.3
						0.4	-0.1	0.0
14.4	15.6	15.7	16.2	13.1	11.8	0.2	0.2	0.5
13.1	9.4	13.7	13.6	11.3	13.0	0.0	-0.1	-0.2
						0.1	-0.1	-0.1
13.1	11.9	14.3	15.9	15.6	14.3	0.5	0.0	0.1
						0.1	0.1	0.5
						-0.1	0.7	-0.3
14.1	13.3	14.5	15.8	11.9	12.9	0.2	0.1	0.4
12.6	13.0	14.2	14.5	12.0	12.7	0.2	0.0	0.1
13.0	13.9	15.0	14.2	12.9	13.2	0.4	0.1	0.2
12.6	12.8	14.8	14.7	12.6	13.1	0.2	0.1	0.3
13.1	13.0	13.8	12.6	11.7	12.1	-0.1	-0.1	-0.1
12.2	13.0	13.6	14.9	11.3	12.1	0.0	0.1	0.1
12.2	13.0	13.6	14.9	11.3	12.1	0.0	0.1	0.1
14.2	13.0	14.7	15.0	11.7	12.6	0.3	0.0	0.1
						0.0	0.0	0.2
12.5	13.2	13.9	13.4	11.1	10.4	-0.1	-0.1	-0.1
12.8	13.1	14.4	14.1	11.4	11.8	0.1	0.1	0.1
						0.0	-0.2	-0.1

11.6	11.9	13.5	14.1	10.5	11.7	0.0	-0.1	-0.1
						0.2	0.0	0.0
13.5	13.1	13.2	14.0	12.0	12.9	-0.2	0.0	0.1
11.7	13.2	14.0	14.4	12.3	12.6	0.2	0.1	0.2
12.0	12.9	13.9	12.9	12.0	12.1	-0.1	-0.1	-0.1
13.0	14.5	15.4	14.4	11.8	10.2	0.0	0.0	0.2
						0.3	0.0	0.3
						0.0	0.0	0.3
10.1	13.5	13.4	12.6	10.0	9.5	-0.6	0.3	-0.3
10.0	12.1	13.2	11.9	9.0	8.0	-0.7	0.1	-0.6
						-0.1	0.5	-0.3
11.6	9.7	13.5	13.0	11.1	13.1	0.0	-0.2	-0.3
11.0	12.8	13.3	13.9	12.6	13.0	0.2	0.0	0.1
						0.0	0.1	0.4
12.7	11.4	13.4	14.1	13.6	14.3	0.3	0.0	0.0
9.7	11.5	12.6	12.0	8.5	9.2	-0.6	0.3	-0.5
12.2	12.1	13.7	14.4	13.2	12.5	0.2	0.0	0.0
13.4	12.2	13.7	14.4	13.2	13.1	0.3	0.0	0.0
14.9	13.3	15.1	17.0	14.0	14.2	0.3	0.1	0.5
						0.5	0.1	0.3
12.8	12.1	14.6	14.2	15.3	13.1	0.4	-0.1	-0.1
13.6	14.0	15.2	15.0	14.8	12.5	0.5	0.2	0.1
13.3	11.9	13.6	15.1	14.3	14.2	0.2	0.0	0.2
13.3	14.2	14.3	14.5	12.7	12.2	-0.1	0.0	0.2
14.1	11.3	13.9	15.0	12.3	13.9	0.1	0.0	0.2
						0.0	-0.1	0.0
14.3	14.4	13.6	16.1	15.0	14.7	0.5	0.5	0.3
						0.0	-0.1	0.0
14.7	10.8	14.4	13.5	12.9	13.4	0.1	-0.1	-0.1
						0.3	-0.1	-0.1
12.4	13.0	14.2	14.2	12.7	13.0	0.3	0.0	0.2
						0.1	0.7	-0.2
13.9	13.3	15.0	16.4	14.0	13.8	0.4	0.1	0.3
11.9	12.8	14.4	13.9	11.5	11.1	-0.2	0.0	-0.1
12.5	11.5	13.9	13.9	10.8	12.1	0.0	0.0	-0.1
13.2	11.5	13.9	14.8	10.7	12.1	0.0	0.0	0.0
13.2	13.1	14.8	15.0	11.2	11.3	0.1	0.1	0.1
11.1	12.2	13.8	13.3	11.0	11.4	0.0	-0.1	-0.1
						0.2	0.0	0.1
12.6	13.5	14.6	14.5	13.3	13.1	0.4	0.1	0.2
13.1	13.8	14.3	15.9	12.8	13.1	0.3	0.1	0.2
						0.4	0.0	0.3
12.7	13.1	14.7	15.3	11.5	11.7	0.1	0.0	0.2
						0.3	0.1	0.0
12.3	12.8	13.6	14.1	12.1	13.0	0.2	0.1	0.1
12.3	12.8	13.6	14.1	12.1	13.0	0.2	0.1	0.1
						0.0	-0.2	-0.2

11.8	12.6	13.3	13.8	11.7	11.7	-0.1	-0.2	0.0
13.2	14.7	13.4	15.1	13.8	13.6	0.4	0.4	0.1
						0.1	0.1	0.2
14.1	12.3	13.5	15.0	11.3	13.2	0.1	0.0	0.2
11.9	12.7	13.4	12.2	11.1	12.0	-0.1	-0.2	-0.2
						0.0	0.0	0.0
						0.0	0.0	0.2
13.8	14.8	14.2	15.9	14.3	13.5	0.2	0.1	0.4
12.3	14.4	15.2	15.1	11.5	11.4	0.2	0.1	0.2
12.6	13.9	14.7	14.5	11.8	11.5	-0.1	0.1	0.1
9.0	13.4	13.6	12.9	11.1	9.0	-0.6	0.2	-0.3
12.5	12.8	14.3	14.7	11.1	11.8	0.1	0.0	0.0
						-0.1	0.7	-0.1
12.2	11.8	14.7	14.5	14.5	12.7	0.3	-0.1	-0.1
9.5	12.3	12.0	12.8	10.5	11.2	-0.5	0.1	-0.2
13.3	14.9	14.0	15.6	13.5	13.7	0.5	0.3	0.2
8.0	9.7	10.7	11.5	8.8	8.3	-0.9	0.2	-0.7
13.4	13.4	13.6	15.5	14.0	14.3	0.4	0.2	0.2
10.7	13.8	14.2	13.7	11.4	9.9	-0.4	0.2	-0.1
						-0.1	-0.1	-0.1
						-0.1	-0.2	-0.2
12.1	10.8	14.5	14.1	11.8	12.6	0.1	-0.1	-0.1
12.6	10.6	13.9	14.7	11.4	12.9	0.1	-0.2	-0.1
						0.4	0.0	0.3
14.0	13.2	14.7	14.8	13.9	13.1	0.5	0.0	0.1
						0.4	0.0	0.2
13.3	12.5	13.8	13.8	12.6	13.8	0.3	0.0	0.1
10.6	13.1	13.2	14.3	11.1	10.6	-0.2	-0.1	0.0
12.9	13.2	14.7	14.4	11.7	10.7	0.0	-0.1	0.1
12.3	13.1	13.4	14.6	11.8	12.9	0.1	0.0	0.1
						-0.1	0.7	-0.2
						-0.1	0.7	-0.2
12.5	14.3	14.8	14.4	11.0	11.1	0.0	0.3	0.1
						0.0	0.0	0.0
13.0	12.6	14.5	14.9	11.4	11.8	0.1	0.0	0.1
16.1	13.2	12.8	11.6	10.9	11.3	0.0	0.1	-0.2
12.9	13.3	14.5	16.3	14.4	14.2	0.4	0.1	0.3
						0.1	-0.1	0.0
12.5	9.7	12.7	11.8	10.4	12.3	-0.1	-0.1	-0.3
						0.4	0.1	0.3
12.0	14.2	12.8	14.7	13.5	14.2	0.1	0.0	0.2
12.9	13.7	14.0	14.4	12.3	12.8	0.0	0.0	0.1
12.0	11.7	13.6	13.5	10.5	12.2	0.0	-0.1	-0.1
13.2	13.6	14.6	14.1	12.4	12.2	0.2	0.2	0.2
						0.1	0.0	0.1
15.3	13.9	14.2	15.6	13.8	14.3	0.5	0.4	0.2
						0.4	0.0	0.3

11.6	12.6	13.5	14.4	11.1	10.6	-0.4	0.3	0.0
11.6	12.6	13.7	11.6	10.9	10.3	-0.1	-0.3	-0.3
19.0	14.3	15.3	15.3	14.4	15.0	0.6	0.1	0.5
13.5	15.0	14.0	16.0	14.5	14.0	0.5	0.4	0.3
13.6	14.5	14.6	15.7	13.5	13.8	0.5	0.4	0.2
14.2	14.6	14.4	15.8	14.5	14.0	0.5	0.5	0.3
13.0	14.0	13.3	14.9	13.5	13.3	0.3	0.4	0.0
14.5	14.9	15.8	15.3	11.4	11.0	0.2	0.4	0.2
15.3	15.7	14.7	15.4	13.4	14.3	0.7	0.4	0.3
14.0	14.8	14.4	15.2	13.2	12.6	0.4	0.3	0.1
13.6	15.4	14.2	14.6	14.2	12.9	0.4	0.3	0.1
6.6	9.3	10.3	11.0	9.5	8.9	-0.9	0.1	-0.8
11.5	11.8	13.4	12.8	11.1	12.2	0.0	0.0	-0.1
						0.1	0.1	0.2
13.0	12.6	14.1	12.5	9.9	11.8	0.1	-0.1	-0.1
						0.0	-0.1	0.1
						0.1	0.0	0.1
14.5	14.4	13.6	16.6	15.3	15.7	0.6	0.4	0.3
15.8	14.2	13.8	15.5	12.1	13.8	0.4	0.5	0.3
12.9	14.2	14.8	15.6	12.2	12.2	0.3	0.1	0.2
14.8	12.7	13.6	13.6	10.6	11.7	0.0	-0.1	0.0
12.3	12.6	14.1	14.0	11.2	12.2	0.1	0.0	0.0
12.9	13.3	14.3	14.7	12.0	12.4	0.2	0.1	0.2
						0.2	0.1	0.6
11.5	12.1	12.1	14.9	12.4	12.5	-0.2	0.0	0.2
13.0	12.5	13.7	14.6	14.0	14.0	0.3	0.0	0.0
14.7	10.8	14.2	13.2	12.3	13.1	0.3	0.0	-0.1
						0.1	0.2	0.5
13.6	13.0	14.3	13.8	11.2	11.9	0.2	0.1	0.1
13.2	12.8	14.2	13.7	10.9	12.0	0.1	0.1	0.0
11.6	13.1	15.0	13.7	10.6	9.6	-0.1	0.2	-0.1
						0.4	0.3	0.0
12.9	12.8	13.8	15.0	11.1	10.9	-0.1	-0.1	0.0
11.8	12.4	13.6	13.8	10.5	10.2	-0.3	0.0	-0.1
17.7	16.3	13.2	19.6	18.8	20.2	1.0	0.3	1.0
15.4	16.3	14.6	14.9	14.6	13.9	0.5	0.4	0.2
						0.0	0.1	-0.2
						0.3	-0.1	0.0
12.7	15.1	14.9	15.4	13.5	12.1	0.1	0.1	0.2
12.4	14.4	14.1	14.8	13.4	12.9	0.1	0.1	0.2
15.2	16.1	14.7	16.0	14.3	13.1	0.5	0.3	0.3
13.7	13.5	14.5	16.0	14.2	14.3	0.5	0.3	0.2
13.2	13.4	13.6	15.8	14.0	14.5	0.4	0.3	0.2
11.9	10.4	13.1	13.1	15.0	12.4	0.1	-0.2	-0.4
12.3	11.9	13.9	15.4	11.8	11.0	0.0	-0.1	0.1
14.5	12.2	15.4	16.3	12.8	13.4	0.4	0.0	0.2
12.7	12.4	14.1	14.7	14.0	13.7	0.3	0.0	0.1

						0.1	0.0	0.1
12.6	13.5	14.0	15.0	11.3	10.8	-0.1	-0.1	0.1
12.8	13.0	14.4	14.9	11.5	12.1	0.1	0.0	0.1
12.2	12.2	13.8	14.6	11.2	12.1	0.0	-0.1	0.0
13.1	12.7	13.0	13.2	12.2	13.2	0.0	-0.1	0.0
14.4	15.4	15.3	15.9	15.0	12.7	0.1	0.0	0.4
12.5	14.0	13.9	14.5	12.8	12.7	0.0	0.1	0.1
						0.5	0.1	0.0
						0.3	0.1	0.0
						0.3	0.0	0.1
						0.5	0.0	0.2
13.1	13.3	14.5	14.6	13.6	12.0	0.3	0.0	0.0
13.0	14.0	14.8	14.4	13.3	12.3	0.3	0.1	0.1
12.2	13.5	12.9	15.5	13.1	14.3	0.3	0.0	0.2
						0.1	-0.1	0.1
13.1	13.5	15.2	14.2	11.8	11.8	0.2	0.1	0.1
						0.1	0.0	0.0
						0.3	0.0	0.2
13.8	12.8	15.0	16.1	13.7	13.6	0.4	0.0	0.2
12.6	12.2	14.3	15.2	13.9	13.7	0.3	0.0	0.1
						0.6	0.0	0.2
12.9	12.6	14.4	15.9	14.2	14.1	0.4	0.0	0.2
						0.0	-0.1	0.0
12.6	11.3	14.1	13.2	10.7	11.6	0.0	-0.1	-0.2
						0.0	0.8	-0.2
11.9	14.1	13.8	14.7	12.3	12.4	0.2	0.1	0.1
						0.2	0.1	0.2
12.7	13.2	14.3	14.2	14.3	13.2	0.4	0.1	0.1
12.6	12.9	13.2	14.4	13.7	14.2	0.4	0.0	0.0
12.0	13.0	13.3	14.5	13.2	14.3	0.3	0.0	0.2
12.1	13.1	14.3	13.9	11.2	11.6	0.0	0.1	0.1
13.3	12.9	13.9	16.4	14.2	15.1	0.4	0.0	0.3
						0.3	0.0	0.2
						0.3	0.9	0.3
						0.4	0.3	0.3
12.9	13.4	15.1	15.0	13.0	11.9	0.3	0.0	0.1
11.2	12.8	14.0	13.9	11.2	10.7	-0.1	-0.1	0.1
						0.1	0.0	0.1
						0.1	-0.1	0.0
12.3	11.4	13.8	14.3	12.2	13.4	0.1	-0.1	0.0
13.3	10.6	14.5	14.7	11.3	12.8	0.1	-0.2	0.0
14.9	12.2	15.0	15.5	12.1	13.3	0.1	0.1	0.2
12.4	12.5	13.8	13.7	10.4	11.0	-0.1	-0.2	0.0
14.0	12.8	15.3	16.0	13.7	13.4	0.4	0.0	0.2
12.3	13.8	13.8	15.7	12.8	13.5	0.2	0.1	0.3
						0.4	0.0	0.2
11.9	13.2	14.2	15.1	12.1	12.2	0.1	0.0	0.2

13.8	13.3	15.2	16.4	13.4	13.2	0.3	0.1	0.3
14.6	12.6	15.1	14.5	13.4	13.3	0.4	0.1	0.1
						0.4	0.0	0.4
						0.3	0.8	0.0
12.4	12.4	14.6	15.5	12.8	13.2	0.2	0.0	0.2
13.8	12.7	15.8	15.7	13.2	12.6	0.3	0.0	0.1
13.6	13.8	15.1	15.4	11.8	12.3	0.2	0.1	0.2
12.0	12.9	13.3	14.1	12.2	13.4	0.2	0.1	0.1
12.1	13.8	14.4	14.7	12.2	12.2	0.1	0.1	0.2
12.1	13.2	14.1	14.6	12.0	11.9	0.0	0.1	0.1
						0.3	0.1	0.2
						0.2	1.0	-0.2
						0.0	0.8	-0.2
						0.1	0.0	0.1
13.6	14.6	14.6	15.4	14.0	12.8	0.1	0.0	0.2
						0.2	0.0	-0.1
						0.2	0.0	0.3
11.9	11.9	13.8	13.8	11.0	12.1	0.1	-0.1	0.0
14.7	15.3	14.0	16.5	14.0	14.7	0.6	0.4	0.4
17.0	14.1	15.3	17.0	14.8	15.6	0.8	0.3	0.5
12.5	11.5	14.6	14.0	13.2	13.0	0.2	0.0	0.0
12.1	12.1	13.6	13.9	11.3	12.5	0.1	0.0	0.0
13.0	9.5	13.7	13.5	11.3	13.2	0.1	-0.1	-0.2
						0.1	0.1	0.2
12.2	13.6	14.5	14.8	13.0	12.1	0.0	-0.1	0.0
13.7	14.2	15.0	16.7	13.7	13.4	0.5	0.1	0.4
						0.4	0.1	0.4
						0.1	0.0	0.1
13.3	13.7	14.6	15.5	12.3	12.3	0.2	0.1	0.2
12.6	14.1	15.3	15.3	12.9	12.3	0.3	0.1	0.3
13.4	15.0	14.0	16.4	15.5	15.9	0.7	0.2	0.5
13.9	14.1	14.6	15.4	14.4	13.9	0.5	0.3	0.1
13.4	11.7	14.0	14.9	12.9	13.3	0.2	-0.1	0.1
						0.2	-0.1	0.2
						0.3	0.0	0.2
13.2	13.4	15.4	15.6	12.8	11.7	0.2	0.0	0.2
12.3	13.1	14.0	14.3	12.0	12.1	0.1	0.0	0.0
15.3	14.6	14.2	15.8	14.7	15.2	0.7	0.4	0.2
13.2	16.6	15.1	15.5	13.9	12.6	0.5	0.5	0.3
						0.4	0.1	0.3
16.5	13.0	14.9	15.4	13.7	14.0	0.3	0.2	0.3
12.6	13.0	14.4	15.0	12.3	12.7	0.2	0.0	0.1
12.0	13.1	14.3	13.9	11.7	12.1	0.1	0.1	0.1
12.4	12.1	14.4	14.6	13.1	12.8	0.3	0.0	0.0
12.8	13.1	14.2	13.9	12.8	12.4	0.0	0.0	0.1
12.4	13.1	14.4	14.0	11.4	11.6	0.0	0.1	0.1
13.0	13.1	13.4	14.8	11.9	13.0	0.1	0.1	0.1

13.0	13.1	13.4	14.8	11.9	13.0	0.1	0.1	0.1
						0.3	0.1	0.0
						0.1	0.0	0.2
12.7	13.9	14.5	15.3	12.6	12.5	0.2	0.1	0.2
12.6	10.8	14.2	14.8	11.5	12.8	0.1	-0.2	0.0
14.2	11.9	14.7	13.3	9.9	12.0	0.1	0.0	0.0
						0.2	0.0	0.2
11.9	13.2	12.9	14.8	13.0	13.7	0.2	0.0	0.1
13.4	12.9	14.3	16.3	14.0	14.1	0.3	0.0	0.2
						0.1	0.1	0.1
						0.2	0.0	0.2
						0.2	0.0	0.0
						0.3	0.1	0.1
11.8	13.3	13.7	16.1	13.6	14.4	0.3	0.0	0.3
13.7	12.4	15.6	14.0	12.5	12.2	0.3	0.0	0.0
12.6	13.8	13.3	15.3	13.7	14.3	0.3	0.1	0.2
12.4	13.8	15.1	14.6	12.1	10.8	0.1	0.1	0.0
12.4	12.6	14.3	13.4	11.9	11.9	0.1	0.0	-0.1
12.4	13.2	13.4	14.5	12.1	13.0	0.1	0.1	0.1
13.4	13.0	15.1	15.8	13.5	13.3	0.3	0.1	0.2
13.1	13.1	14.6	16.1	14.9	13.9	0.4	0.1	0.2
14.5	12.2	14.7	15.7	12.4	13.1	0.3	0.0	0.2
						0.1	0.1	0.3
12.6	13.3	14.4	14.4	11.1	10.6	0.0	-0.1	0.1
15.0	12.5	14.7	15.7	14.3	14.1	0.5	0.1	0.2
						0.4	0.0	0.2
13.8	13.4	14.8	16.7	14.0	14.2	0.4	0.1	0.3
13.8	13.4	14.8	16.7	14.0	14.2	0.4	0.1	0.3
12.5	12.9	13.9	14.8	13.9	13.9	0.3	0.1	0.2
						0.3	0.9	-0.1
15.3	13.1	15.9	16.8	16.3	14.7	0.8	0.2	0.3
						0.1	0.0	0.3
						0.1	-0.1	0.3
12.5	13.6	14.4	15.4	12.1	11.9	0.1	0.1	0.2
12.4	16.2	14.5	15.8	14.0	13.6	0.3	0.3	0.3
11.0	13.7	14.5	13.9	12.1	11.9	0.1	0.1	0.1
						0.3	0.1	0.5
14.0	11.9	15.1	15.9	12.8	13.0	0.2	0.0	0.1
12.1	15.6	14.1	16.2	15.0	13.9	0.3	0.1	0.4
						0.1	0.0	0.3
6.7	10.0	9.8	11.5	9.6	9.4	-0.8	0.2	-0.6
						0.1	-0.1	0.1
12.0	15.6	14.8	15.5	14.2	12.8	0.2	0.1	0.3
12.2	15.1	13.8	15.7	13.4	12.9	0.0	0.1	0.3
						0.2	0.1	0.3
12.9	12.2	13.7	14.6	13.8	14.3	0.3	0.1	0.1
12.9	12.3	14.4	15.0	13.9	14.0	0.3	0.1	0.2

						0.4	0.1	0.4
13.6	15.6	14.2	15.2	14.7	13.9	0.4	0.2	0.2
13.5	13.1	13.3	15.6	14.1	15.1	0.4	0.2	0.1
11.4	13.7	13.1	14.3	12.6	13.1	-0.1	0.0	0.1
12.5	12.0	13.6	12.9	13.2	11.9	0.2	-0.1	-0.2
						0.3	0.0	0.0
						0.0	-0.2	0.0
13.3	13.7	14.8	15.5	12.5	12.2	0.2	0.1	0.2
12.7	12.7	14.1	14.9	11.6	12.2	0.1	0.0	0.1
11.1	12.2	13.3	14.0	10.4	11.4	-0.1	0.1	0.0
12.3	13.7	14.8	15.5	12.3	12.1	0.2	0.0	0.2
13.2	12.7	15.0	14.6	11.7	11.4	0.0	0.2	0.0
						0.2	0.3	0.7
						0.0	-0.1	0.2
11.7	11.9	13.9	12.6	10.5	10.5	-0.2	-0.2	-0.2
12.9	14.0	14.6	15.3	12.6	12.8	0.3	0.1	0.2
13.3	13.4	12.9	12.6	12.3	12.9	0.1	0.0	-0.1
						0.1	0.1	0.2
						0.2	0.1	0.3
						0.1	0.2	0.4
						0.5	0.1	0.0
14.1	13.4	14.9	15.0	13.8	13.4	0.4	0.1	0.2
13.7	14.4	15.0	15.8	11.8	11.8	0.1	0.2	0.4
12.5	13.4	13.8	15.4	12.0	13.0	0.2	0.0	0.2
						0.1	0.3	0.3
13.2	13.4	14.2	16.0	13.8	14.0	0.3	0.1	0.3
14.5	14.1	13.5	16.4	14.9	15.7	0.5	0.3	0.4
14.5	14.1	13.5	16.4	14.9	15.7	0.5	0.3	0.4
						0.3	0.1	0.3
13.2	13.1	14.6	14.8	11.5	11.8	0.1	0.1	0.1
12.9	12.9	15.1	16.5	13.2	13.0	0.3	0.0	0.3
12.0	12.9	14.3	14.6	10.9	11.2	0.0	0.0	0.0
14.7	15.4	14.9	15.7	12.7	13.1	0.6	0.3	0.3
						0.1	0.3	0.3
12.4	14.0	14.4	16.0	14.6	13.0	0.4	0.1	0.3
13.4	12.5	14.2	14.4	13.4	13.6	0.3	0.1	0.1
11.9	13.5	14.0	14.6	12.9	12.4	0.0	0.0	0.1
11.0	12.9	12.7	14.1	11.0	11.1	-0.2	-0.1	-0.1
11.0	12.9	12.7	14.1	11.0	11.1	-0.2	-0.1	-0.1
15.5	13.7	15.4	15.7	14.6	14.6	0.6	0.1	0.3
8.4	11.1	11.1	11.3	8.9	9.1	-0.8	0.1	-0.7
13.9	13.1	13.5	15.4	13.8	14.4	0.4	0.3	0.1
13.8	14.8	14.4	16.6	14.6	14.7	0.6	0.4	0.4
11.4	12.6	12.5	13.8	12.0	13.8	0.1	0.0	0.1
						0.3	0.1	0.3
12.0	13.6	13.8	14.0	11.9	12.6	0.1	0.2	0.1
12.0	15.6	14.2	15.7	14.5	13.2	0.2	0.1	0.3

13.5	13.5	13.2	13.8	12.3	13.3	0.0	0.1	0.2
14.5	13.2	15.4	16.2	13.1	12.7	0.3	0.1	0.2
12.5	13.4	14.0	14.9	11.5	11.2	0.0	-0.1	0.1
12.1	11.8	14.1	15.7	12.6	13.5	0.1	0.0	0.2
12.7	16.4	15.3	15.8	13.2	12.8	0.5	0.4	0.3
12.1	12.8	14.1	15.2	11.4	11.9	0.0	0.0	0.1
15.1	13.7	13.4	12.8	12.9	12.1	0.2	0.0	-0.1
						0.6	0.1	0.5
						0.1	0.1	0.3
12.7	11.6	13.8	14.0	9.7	11.4	-0.1	-0.1	-0.1
13.8	14.2	13.8	16.3	14.3	14.4	0.5	0.4	0.3
13.7	14.1	15.5	17.6	14.5	13.9	0.5	0.1	0.5
12.9	15.0	15.4	13.4	11.5	9.9	-0.1	-0.1	0.1
12.6	13.0	14.6	14.1	13.3	11.7	0.2	0.0	0.0
13.4	15.6	15.2	15.5	13.5	12.4	0.5	0.3	0.1
13.5	15.3	15.1	15.4	13.0	12.2	0.5	0.3	0.2
						0.3	0.0	0.3
11.5	12.5	13.7	13.8	11.3	12.4	0.0	0.1	0.1
12.7	13.1	14.2	15.0	12.0	12.6	0.2	0.1	0.1
						0.1	0.1	0.4
13.8	13.8	14.3	15.9	12.3	12.9	0.0	0.2	0.5
						0.4	0.0	0.2
						0.4	0.3	0.8
						0.4	0.1	0.4
14.1	13.9	14.6	15.0	13.6	13.7	0.4	0.3	0.1
						0.2	0.1	0.3
13.1	13.2	14.4	16.2	13.2	13.9	0.3	0.1	0.3
13.5	14.4	14.1	16.5	14.2	15.0	0.6	0.3	0.4
13.3	15.2	15.5	16.2	12.3	10.2	0.0	0.0	0.3
13.4	12.4	15.5	15.1	13.3	12.9	0.3	0.1	0.1
						0.4	0.9	0.3
13.6	15.2	13.9	15.3	13.6	13.9	0.5	0.4	0.2
						0.0	0.7	-0.2
12.6	13.1	14.9	16.1	13.3	13.4	0.3	0.1	0.3
						0.1	-0.1	-0.2
12.8	12.8	15.0	15.1	11.0	11.3	0.0	0.0	0.1
						0.3	0.0	0.3
16.6	13.4	14.4	16.6	14.6	15.5	0.5	0.3	0.5
11.9	15.0	15.0	15.8	11.8	10.9	0.1	0.3	0.3
13.6	14.5	13.0	15.6	14.8	15.3	0.5	0.4	0.2
13.6	14.5	13.0	15.6	14.8	15.3	0.5	0.4	0.2
12.9	13.7	14.9	15.2	12.2	12.0	0.2	0.1	0.2
13.0	15.3	14.8	14.2	12.6	10.7	-0.3	0.3	0.1
12.6	12.9	14.7	15.3	13.8	13.9	0.3	0.1	0.3
13.8	12.0	14.9	15.8	12.9	13.3	0.3	-0.1	0.1
						-0.4	0.7	-0.1
12.3	13.2	14.6	15.2	11.9	10.5	0.0	-0.1	0.1

12.8	14.5	14.6	15.6	12.6	12.6	0.3	0.1	0.3
						0.1	0.2	0.3
12.5	14.7	14.8	15.7	13.1	12.5	0.1	0.0	0.3
14.3	14.0	14.6	16.0	14.2	14.2	0.5	0.4	0.2
						0.3	0.9	0.0
						0.4	-0.1	0.4
13.3	13.6	15.2	14.0	11.3	11.7	0.3	0.1	0.1
						0.1	0.0	0.2
12.3	15.6	15.0	13.9	13.9	11.9	0.1	0.3	-0.1
13.8	11.3	15.3	15.6	12.0	12.0	0.1	-0.1	0.1
12.3	15.2	15.1	15.7	13.2	12.2	0.4	0.2	0.3
						0.1	-0.1	-0.1
15.5	14.0	16.0	14.6	13.1	11.3	0.3	0.2	0.0
13.8	13.1	13.9	15.2	14.3	13.2	0.4	0.3	0.1
						0.1	-0.1	0.1
14.2	13.7	15.3	16.1	14.1	13.2	0.2	0.1	0.3
13.6	16.7	16.2	16.3	13.6	11.9	0.2	0.2	0.4
12.4	12.3	13.9	14.9	11.2	12.0	0.1	0.0	0.1
13.3	13.0	15.1	16.2	13.0	13.2	0.3	0.0	0.2
						0.1	-0.1	0.2
12.0	12.9	14.2	14.0	11.2	11.7	0.0	0.0	0.0
13.5	13.5	15.1	14.2	11.9	11.4	0.2	0.1	0.1
6.2	9.5	10.5	10.5	9.0	8.0	-0.9	0.1	-0.8
14.0	15.7	15.7	16.2	13.1	12.0	0.4	0.3	0.3
13.0	12.4	14.6	15.1	13.1	13.9	0.3	0.1	0.2
14.3	14.2	14.4	14.6	13.3	12.6	0.0	0.1	0.2
11.4	12.5	13.3	14.1	10.6	11.2	-0.2	0.1	-0.1
						0.0	-0.1	0.0
14.5	13.3	14.7	14.5	13.2	13.0	0.3	0.3	0.0
13.7	15.1	14.2	15.4	12.7	12.8	0.4	0.4	0.2
14.3	12.6	13.8	16.2	14.2	14.1	0.4	0.0	0.3
						0.0	0.0	0.2
11.9	13.4	14.2	14.9	11.7	12.0	0.1	0.1	0.2
						0.0	0.4	0.2
14.1	11.0	15.1	15.1	11.4	12.4	0.1	-0.1	0.0

h4_bg_mei	h4_bg_jon	h4_sp_mei	h4_sp_jon	h4_rw_me	h4_rw_jongens
0.2	0.1	0.1	0.1	0.1	0.0
-0.2	-0.1	-0.1	-0.1	0.0	0.0
0.5	0.1	0.4	0.0	0.2	0.3
0.2	-0.2	0.1	0.0	0.1	0.1
-0.5	-0.4	-0.3	-0.3	-0.3	-0.3
0.0	0.2	0.1	0.3	0.3	0.3
0.0	0.2	-0.2	0.1	0.2	0.1
-0.2	0.0	-0.2	0.0	-0.2	0.0
-0.1	-0.4	0.2	0.0	-0.2	-0.4
0.2	0.3	0.1	0.2	0.2	0.2
-0.3	-0.4	0.8	0.8	0.0	-0.1
0.3	0.4	-0.1	0.2	0.3	0.2
-0.1	0.1	-0.1	0.1	0.0	0.2
-0.3	-0.1	-0.4	0.0	-0.5	-0.5
0.1	-0.2	0.2	-0.3	0.2	0.2
-0.3	0.0	-0.1	0.0	-0.1	0.0
-0.2	-0.1	-0.1	-0.1	0.1	0.2
-0.4	-0.2	-0.1	0.0	0.0	-0.1
-0.2	-0.3	0.0	-0.2	0.0	0.0
-0.2	-0.3	0.0	-0.1	0.0	0.1
-0.8	-0.6	0.3	0.3	-0.5	-0.7
-0.3	-0.3	0.0	-0.1	0.0	-0.1
0.0	0.0	-0.1	0.0	0.1	0.1
-0.4	-0.7	0.2	-0.4	-0.3	-0.3
0.0	-0.3	0.2	-0.1	0.0	-0.1
-1.0	-0.8	0.3	0.4	-0.8	-1.1
-0.2	-0.1	0.0	0.0	0.1	0.0
-0.1	0.0	0.0	0.0	0.0	0.0
-0.4	-0.2	-0.3	-0.1	-0.3	-0.3
-0.2	-0.1	0.0	0.1	0.2	0.2
0.0	-0.3	0.0	-0.3	-0.1	-0.2
0.5	0.2	0.1	0.0	0.3	0.3
-0.1	-0.1	-0.2	0.0	0.1	0.1
0.0	0.1	0.3	0.3	0.1	0.1
-0.3	-0.2	0.0	0.1	0.0	0.0
0.2	-0.1	0.1	-0.2	0.1	0.1
-0.1	-0.1	-0.1	-0.2	0.2	0.3
-0.1	0.1	0.0	0.1	-0.1	-0.1
0.1	0.1	0.3	0.4	0.2	0.2
-0.1	0.0	-0.1	0.1	0.0	0.0
-0.2	-0.2	-0.1	-0.1	0.0	0.1
-0.1	0.0	0.0	0.1	0.2	0.3
-0.1	0.0	-0.2	0.0	0.0	0.0
0.2	-0.1	0.1	0.0	0.4	0.3
-0.3	-0.3	0.1	0.0	0.1	0.1
0.1	-0.3	0.1	-0.1	0.1	0.0

-0.3	-0.2	-0.1	0.0	-0.1	-0.1
-0.2	-0.2	0.2	0.0	0.2	0.1
-0.4	-0.4	-0.1	-0.4	-0.2	-0.2
-0.2	0.0	-0.2	0.0	0.0	0.1
-0.3	-0.2	0.0	-0.1	-0.1	-0.1
0.2	-0.2	0.1	-0.3	0.2	0.2
0.3	-0.1	0.1	-0.1	0.2	0.3
-0.5	-0.4	-0.3	-0.4	-0.3	-0.3
0.4	0.4	-0.2	0.1	0.1	0.1
-0.4	-0.2	-0.2	-0.2	-0.3	-0.2
0.1	0.1	-0.2	0.0	0.0	0.1
-0.5	-0.5	-0.1	-0.2	-0.5	-0.6
0.0	-0.3	0.5	0.8	-0.2	0.0
0.1	0.2	0.4	0.1	-0.1	-0.3
-0.1	0.0	-0.2	0.1	0.0	0.1
-0.2	-0.2	-0.1	-0.2	0.1	0.1
-0.1	-0.1	-0.1	0.1	0.1	0.1
-0.9	-0.7	0.2	0.1	-0.4	-0.6
0.1	-0.1	0.2	-0.1	0.1	0.2
-0.2	0.0	-0.2	0.0	-0.1	-0.1
-0.2	-0.3	0.0	-0.3	-0.1	-0.1
-0.4	-0.3	0.0	-0.2	0.0	0.0
0.4	0.1	0.1	-0.1	0.1	0.3
-0.2	0.1	-0.2	0.0	0.0	0.1
-0.1	-0.4	0.1	-0.4	-0.1	-0.1
-0.1	0.1	0.0	0.0	-0.1	0.0
-0.3	-0.1	-0.4	-0.2	-0.3	-0.3
-0.2	-0.1	0.0	-0.2	0.0	0.0
-0.2	-0.1	0.1	0.2	0.1	0.0
0.1	0.2	-0.2	0.1	-0.1	-0.1
-0.4	-0.6	0.6	0.7	-0.3	-0.5
-0.2	-0.1	-0.2	-0.1	0.0	-0.1
-0.3	-0.2	0.0	0.1	0.0	-0.1
-0.9	-0.7	0.2	0.1	-0.5	-0.6
-0.1	-0.1	0.2	0.1	0.1	0.0
-0.3	-0.3	0.2	-0.1	0.1	-0.1
0.0	0.0	0.2	0.2	0.1	0.1
0.1	-0.2	0.2	-0.1	0.1	0.1
-1.1	-0.9	0.0	0.0	-0.8	-1.1
-0.2	-0.1	0.0	-0.2	0.0	-0.1
-0.2	-0.5	0.0	-0.4	0.0	0.0
-0.2	0.1	-0.1	0.2	0.2	0.3
-0.2	0.1	-0.2	-0.1	-0.2	-0.2
0.0	-0.3	-0.1	-0.5	-0.1	-0.1
0.1	0.3	-0.2	0.0	-0.1	-0.1
-0.4	-0.2	-0.4	-0.2	-0.2	-0.4
0.3	0.2	0.1	0.0	0.1	0.0

-0.1	0.0	0.2	0.3	0.1	0.0
0.0	0.1	-0.1	-0.1	0.0	0.0
0.0	0.2	0.0	0.0	0.0	0.1
-0.3	-0.1	-0.2	-0.1	-0.2	-0.2
0.0	0.1	0.0	0.0	0.0	0.0
-0.1	0.0	-0.1	-0.1	0.1	0.2
0.0	0.0	-0.1	0.1	0.1	0.1
-0.2	-0.4	0.9	1.1	-0.1	-0.2
-0.2	-0.4	0.7	0.7	-0.1	-0.2
-0.1	-0.1	-0.1	0.1	0.2	0.1
0.0	-0.2	0.0	-0.4	0.0	0.0
-0.1	0.1	-0.3	-0.1	0.1	0.1
-0.2	0.0	-0.3	0.0	0.0	0.0
-0.1	0.0	-0.1	0.0	0.0	0.0
-0.2	-0.2	0.0	0.0	0.0	-0.1
-0.2	-0.1	-0.1	-0.1	0.0	-0.1
-0.1	0.0	-0.2	-0.2	0.0	0.0
0.3	0.0	0.3	0.1	0.2	0.3
0.4	0.4	-0.2	0.1	0.2	0.1
0.0	0.1	0.0	0.0	0.1	0.1
-0.1	0.2	-0.1	0.1	0.0	0.1
0.1	-0.2	0.0	-0.4	0.0	0.0
-0.8	-0.7	0.1	0.1	-0.4	-0.5
-0.8	-0.6	0.4	0.3	-0.5	-0.7
-0.8	-0.6	0.4	0.3	-0.5	-0.7
-0.3	-0.5	0.0	-0.3	-0.3	-0.4
-0.1	0.1	-0.1	0.1	0.0	0.1
0.2	0.3	-0.1	0.1	0.2	0.2
0.1	0.3	0.1	0.2	0.2	0.4
-0.9	-0.7	0.3	0.1	-0.6	-0.8
-0.1	0.1	0.0	0.0	0.1	0.1
-0.1	0.0	0.2	0.2	0.0	-0.1
0.3	0.0	0.1	-0.2	0.1	0.2
-0.1	-0.4	0.0	-0.4	-0.1	-0.2
-0.1	0.0	-0.2	0.0	0.1	0.0
-0.2	-0.1	-0.1	0.0	0.0	0.1
0.0	0.2	0.0	0.1	0.1	0.2
-0.3	-0.2	-0.1	-0.1	0.0	-0.1
-0.2	0.0	-0.2	0.0	-0.2	-0.1
0.3	0.4	0.1	0.2	0.3	0.3
-0.2	0.0	-0.3	-0.2	-0.1	-0.1
-0.1	0.1	-0.2	-0.1	0.1	0.1
-0.4	-0.3	-0.3	-0.3	-0.2	-0.3
0.3	0.1	0.2	0.0	0.4	0.5
-0.1	0.0	0.0	0.0	0.1	0.0
-0.1	-0.1	-0.1	-0.1	0.2	0.1
0.1	-0.4	0.1	-0.4	0.2	0.2

0.0	0.2	0.1	0.3	0.1	0.1
0.1	0.3	0.1	0.2	0.2	0.4
-0.1	0.1	-0.1	0.1	0.0	0.1
-0.2	0.0	-0.2	-0.2	-0.1	-0.1
-0.1	0.0	-0.1	0.1	0.1	0.2
0.1	-0.1	0.0	-0.3	0.0	-0.1
0.0	0.2	0.1	0.1	0.0	0.0
-0.1	0.0	-0.2	-0.1	0.0	0.0
0.1	0.1	0.1	0.0	0.0	0.0
0.2	0.2	0.0	-0.1	0.1	0.1
-0.4	-0.3	0.0	-0.1	-0.1	-0.2
0.0	0.2	-0.1	0.0	-0.1	0.0
0.0	0.2	-0.1	0.0	-0.1	0.0
-0.1	0.1	-0.1	0.0	0.2	0.2
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
-0.2	0.0	-0.3	-0.1	-0.1	0.0
-0.2	-0.1	-0.2	0.1	0.0	0.1
-0.1	0.0	0.0	0.1	0.1	0.0
-0.3	-0.1	-0.3	-0.1	-0.1	0.0
0.1	0.0	0.0	-0.2	0.1	0.0
-0.1	-0.4	0.2	-0.3	0.1	0.2
-0.2	-0.1	-0.1	0.0	0.1	0.1
0.2	0.3	0.0	0.1	0.1	0.0
-0.1	0.0	-0.1	0.0	0.0	-0.1
-0.1	0.0	-0.1	0.0	0.0	-0.1
0.1	0.2	-0.2	0.0	0.0	0.0
0.2	-0.1	0.1	-0.4	0.2	0.2
0.0	0.2	-0.1	0.0	0.0	0.0
-0.3	-0.1	0.0	0.0	0.0	0.0
-0.2	0.0	-0.2	-0.1	0.0	0.0
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
-0.3	-0.2	-0.1	-0.1	0.0	-0.1
-0.2	0.0	-0.1	-0.1	0.0	-0.1
-0.3	-0.2	-0.2	-0.1	0.0	0.0
-0.1	0.0	-0.2	0.0	0.1	0.1
-0.2	0.0	-0.1	-0.1	-0.1	0.0
-0.2	0.0	-0.2	0.0	0.1	0.1
-0.2	-0.2	-0.3	-0.4	-0.3	-0.2
-0.1	0.1	-0.1	0.0	0.1	0.2
0.0	-0.3	0.0	-0.4	0.0	0.0
-0.2	-0.1	0.1	0.0	0.1	0.1
0.1	0.1	-0.1	0.1	0.2	0.3
-0.7	-0.6	0.3	0.2	-0.3	-0.4
0.0	0.0	0.0	-0.1	0.3	0.4
0.2	-0.2	0.1	-0.2	0.2	0.2
0.1	-0.2	0.2	-0.2	0.2	0.3
-0.1	0.1	-0.2	0.0	0.1	0.1

-0.2	-0.1	-0.2	-0.1	-0.2	-0.3
0.0	0.1	0.0	0.1	0.2	0.1
-0.2	-0.1	-0.3	-0.1	-0.1	-0.1
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
-0.5	-0.5	0.5	0.6	-0.4	-0.5
-0.2	0.0	-0.1	0.0	0.0	-0.1
-0.3	-0.3	-0.2	-0.3	0.0	-0.2
-0.2	-0.1	-0.3	-0.2	-0.2	-0.2
0.1	0.2	0.0	0.1	0.0	0.1
0.0	-0.3	0.0	-0.4	-0.1	-0.1
-0.1	-0.4	0.0	-0.3	-0.1	-0.2
-0.2	0.0	-0.2	-0.1	0.0	0.0
-0.1	0.1	-0.1	0.0	-0.1	0.0
-0.1	0.0	-0.1	0.0	0.1	0.1
0.1	0.1	-0.1	0.1	0.3	0.3
-0.1	0.1	0.2	0.1	0.1	0.1
0.0	0.1	-0.2	0.0	-0.1	-0.2
0.0	-0.2	0.0	-0.3	0.1	0.2
0.5	0.6	0.1	0.4	0.7	0.8
0.1	-0.1	0.2	0.0	0.2	0.2
0.0	0.2	0.1	0.1	0.3	0.3
0.3	0.3	-0.1	0.2	0.4	0.4
0.0	-0.2	0.0	-0.3	-0.1	-0.2
-0.1	0.1	-0.2	0.0	0.0	0.1
-0.2	0.0	-0.3	-0.1	0.0	0.0
0.1	0.2	0.1	0.2	0.3	0.4
-0.1	0.0	-0.2	-0.1	0.1	0.1
-0.1	0.1	-0.1	0.0	-0.1	-0.1
-0.2	-0.3	0.0	-0.3	-0.1	-0.3
-0.2	-0.1	-0.1	0.0	0.2	0.2
-0.5	-0.4	-0.3	-0.2	-0.3	-0.3
-0.2	0.0	-0.2	-0.2	0.0	0.0
-0.3	0.0	-0.1	0.0	0.0	0.1
-0.1	0.0	-0.1	-0.1	0.2	0.1
-0.2	0.0	-0.2	-0.1	-0.1	-0.1
-0.3	-0.1	-0.1	0.1	0.0	0.0
-0.2	0.0	-0.2	-0.1	0.0	0.0
0.1	0.0	-0.1	-0.3	-0.1	-0.1
-0.2	0.0	-0.3	-0.1	-0.3	-0.3
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
-0.1	0.0	-0.1	0.1	0.2	0.2
-0.2	-0.2	-0.1	-0.1	0.0	0.0
-0.1	0.0	0.0	0.0	0.1	0.0
0.1	-0.1	0.0	-0.3	0.0	0.0
-0.1	-0.1	0.1	0.1	0.1	0.2
0.2	0.2	0.0	0.1	0.1	0.2
0.5	0.5	0.0	0.1	0.1	0.1

-0.1	0.1	-0.1	0.0	0.1	0.2
0.2	-0.1	0.2	0.0	0.4	0.4
-0.2	0.0	-0.1	0.0	0.0	0.1
-0.1	0.0	-0.1	-0.1	0.1	0.2
-0.2	-0.1	-0.2	-0.3	-0.3	-0.4
0.0	0.1	0.0	0.0	0.1	0.2
-0.1	0.0	-0.2	0.0	0.1	0.2
-0.2	0.0	0.0	0.0	-0.1	0.0
-0.3	0.0	-0.1	-0.1	-0.1	0.0
-0.3	-0.2	-0.1	-0.1	-0.1	-0.1
0.0	0.1	-0.1	-0.1	-0.1	-0.1
0.0	-0.1	0.2	0.0	0.3	0.3
0.0	-0.3	0.1	-0.5	0.0	-0.2
0.1	-0.1	0.0	-0.3	0.1	0.2
-0.2	0.0	-0.2	0.0	0.0	0.1
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.2	-0.1	-0.1	-0.3	0.0	-0.1
-0.2	-0.2	-0.1	0.0	0.0	-0.1
-0.1	0.0	-0.1	-0.1	0.0	0.0
-0.2	-0.1	-0.3	-0.1	-0.1	-0.1
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
-0.3	-0.1	-0.2	-0.1	0.0	0.1
0.0	0.2	0.0	0.1	0.0	0.1
-0.2	0.0	-0.3	-0.1	0.0	0.0
0.2	0.1	0.3	0.2	0.4	0.5
-0.2	-0.2	-0.1	0.0	0.0	0.0
0.2	-0.2	0.1	-0.3	0.4	0.4
-0.2	-0.2	-0.2	-0.1	0.0	-0.1
-0.3	0.0	-0.3	0.0	-0.2	-0.3
-0.1	-0.3	0.0	-0.3	-0.1	-0.2
-0.2	-0.1	-0.2	-0.2	-0.1	-0.2
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
0.0	0.1	0.0	0.1	0.2	0.3
0.1	0.2	0.1	0.3	0.3	0.3
0.1	-0.2	0.0	-0.1	0.0	0.0
-0.3	-0.1	-0.1	0.0	-0.1	-0.2
0.2	0.0	0.1	-0.1	0.1	0.1
-0.2	0.0	-0.2	0.0	0.1	0.1
-0.6	-0.9	0.4	0.1	-0.4	-0.6
-0.2	-0.1	0.1	0.3	-0.1	-0.1
-0.2	-0.1	0.1	0.2	0.0	0.0
0.6	0.1	0.7	0.3	0.6	0.6
0.0	0.2	0.1	0.3	0.3	0.4
-0.1	0.0	0.0	0.1	0.1	0.1
-0.1	-0.3	0.0	-0.4	-0.2	-0.2
0.0	0.1	0.1	0.2	0.0	0.1
0.1	0.1	0.4	0.2	0.2	0.2

-0.5	-0.4	0.1	0.0	-0.2	-0.4
-0.1	-0.1	0.2	0.2	0.2	0.1
0.1	0.1	0.2	0.1	0.3	0.2
-0.3	-0.4	0.8	0.8	-0.3	-0.3
-0.1	-0.3	0.0	-0.3	-0.1	-0.1
0.2	0.3	0.0	0.3	0.4	0.3
-0.3	-0.2	-0.1	0.0	0.0	-0.1
0.2	0.3	0.0	0.3	0.4	0.4
0.1	-0.3	0.2	-0.3	0.2	0.2
-0.4	-0.1	-0.3	-0.1	-0.1	0.0
-0.1	-0.3	-0.3	-0.5	-0.2	-0.3
0.2	0.3	0.3	0.2	0.2	0.2
-0.3	-0.1	-0.1	-0.1	-0.1	-0.1
0.1	-0.2	0.0	-0.3	0.0	0.1
-0.2	0.1	-0.2	0.0	-0.1	-0.1
0.0	-0.1	0.1	-0.2	-0.2	-0.3
-0.4	-0.3	-0.3	-0.2	-0.2	-0.3
0.5	0.1	0.1	-0.2	0.2	0.4
-0.3	-0.4	-0.3	-0.4	-0.4	-0.4
-0.1	-0.3	-0.1	-0.4	-0.2	-0.1
-0.3	-0.1	-0.1	0.0	-0.1	-0.1
0.0	0.2	0.0	0.2	0.3	0.4
-0.2	-0.1	-0.2	-0.2	-0.1	-0.1
0.1	-0.2	0.1	-0.1	0.1	0.1
0.1	-0.2	0.1	-0.2	0.0	0.1
0.2	0.4	0.0	0.1	0.2	0.3
0.0	0.1	0.0	0.2	0.1	0.0
0.0	0.2	0.0	0.2	0.4	0.4
-0.4	-0.5	-0.3	-0.6	-0.4	-0.5
0.0	0.0	0.8	1.1	0.2	0.1
0.2	0.4	0.0	0.4	0.4	0.5
0.1	-0.4	0.2	-0.3	0.2	0.1
-0.3	-0.5	0.0	-0.3	-0.3	-0.4
-0.2	0.0	-0.2	-0.1	-0.1	0.0
0.1	0.3	-0.1	0.0	0.0	-0.1
0.3	0.5	0.0	0.4	0.5	0.5
0.0	-0.3	0.0	-0.3	-0.2	-0.2
0.1	0.2	0.0	0.1	0.2	0.3
-0.3	-0.5	-0.1	-0.6	-0.3	-0.4
-0.1	-0.4	0.2	-0.1	0.0	-0.1
0.0	0.0	0.2	0.3	0.2	0.2
0.4	0.1	0.4	0.2	0.2	0.0
0.0	-0.2	0.1	-0.2	-0.1	-0.2
-0.2	0.0	-0.3	0.0	-0.4	-0.3
0.1	0.3	0.0	0.1	0.0	0.1
-0.2	-0.6	-0.1	-0.5	-0.1	-0.3
-0.2	-0.4	0.1	-0.3	-0.2	-0.5

0.5	0.2	0.0	-0.2	0.0	-0.2
-1.0	-0.8	0.2	0.1	-0.6	-0.8
-0.5	-0.4	-0.2	-0.1	-0.3	-0.6
-0.8	-0.7	0.0	0.0	-0.4	-0.6
-0.2	-0.1	0.0	-0.1	-0.1	-0.1
0.2	-0.2	0.0	-0.2	0.1	0.0
-0.2	-0.1	-0.2	-0.2	-0.1	-0.1
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
-0.1	0.1	0.0	0.1	0.1	0.1
0.2	-0.2	0.1	-0.1	0.1	0.1
-0.1	0.1	0.0	0.1	0.1	0.2
-0.2	0.1	-0.1	0.1	0.1	0.2
-0.2	-0.2	-0.2	0.0	0.0	-0.1
-0.6	-0.9	0.3	-0.3	-0.3	-0.5
0.0	-0.1	0.0	-0.3	0.1	0.2
-0.3	-0.2	0.3	0.3	0.0	0.0
0.1	0.2	0.2	0.6	0.5	0.5
0.2	-0.1	0.1	-0.2	0.1	0.1
-0.3	-0.1	0.0	0.1	-0.1	-0.2
-0.5	-0.3	-0.1	-0.1	-0.2	-0.2
-0.2	-0.1	0.0	0.0	0.1	0.1
0.2	-0.1	0.6	0.0	-0.1	-0.2
0.0	0.1	0.0	0.0	0.1	0.1
0.1	0.0	0.1	0.0	0.4	0.5
0.4	0.1	0.1	0.0	0.2	0.3
-1.0	-0.7	0.0	0.0	-0.6	-0.8
0.3	0.3	0.0	0.1	0.3	0.3
-0.1	-0.3	0.1	-0.1	0.1	0.0
-0.3	-0.2	-0.2	-0.2	0.0	-0.2
-0.4	-0.3	-0.1	-0.1	-0.1	-0.3
0.1	-0.2	0.1	-0.2	0.0	0.1
0.4	0.4	-0.1	0.0	0.1	0.0
-0.1	-0.3	0.1	-0.2	-0.1	0.0
-0.1	-0.4	-0.2	-0.4	-0.1	-0.1
-0.2	0.0	-0.1	-0.1	0.0	0.0
-0.2	0.0	0.1	0.1	0.0	0.1
-0.2	-0.1	-0.1	-0.1	0.1	0.0
-0.2	-0.2	0.2	0.2	-0.1	-0.2
-0.3	-0.1	-0.2	-0.1	-0.1	-0.2
-0.2	-0.4	0.0	-0.4	-0.2	-0.4
-0.2	-0.2	0.0	-0.3	-0.3	-0.5
-0.5	-0.3	-0.1	-0.1	-0.2	-0.2
-0.3	-0.3	0.1	-0.1	0.0	0.0
-0.3	-0.5	0.5	0.6	-0.4	-0.6
-0.2	-0.1	-0.2	-0.1	-0.2	-0.3
-0.2	-0.2	0.1	-0.2	-0.3	-0.5
-0.1	-0.3	0.1	-0.4	0.0	0.0

0.1	0.3	0.1	0.4	0.5	0.6
-0.1	-0.4	0.0	-0.4	0.0	0.0
0.0	0.2	0.1	0.3	0.3	0.4
-0.9	-0.7	0.0	-0.1	-0.6	-0.7
-0.4	-0.4	-0.1	-0.1	-0.1	-0.2
-0.1	0.1	0.0	0.1	0.1	0.2
-0.1	0.2	0.1	0.3	0.2	0.3
0.1	0.3	0.0	0.2	0.2	0.2
-0.8	-0.6	0.1	0.0	-0.4	-0.6
0.1	0.3	0.0	0.2	0.1	0.1
0.1	0.2	0.0	0.1	0.1	0.1
0.0	0.0	0.1	0.0	0.2	0.3
-0.3	-0.1	-0.3	-0.1	-0.1	0.0
-0.4	-0.3	-0.1	-0.1	-0.1	-0.3
-0.3	-0.1	-0.2	-0.2	0.0	0.0
-0.1	0.1	-0.1	0.0	0.0	0.0
0.2	0.0	0.2	-0.1	0.2	0.3
-0.2	0.0	0.2	-0.1	-0.3	-0.5
-0.3	-0.1	-0.1	0.1	-0.1	-0.1
-0.6	-0.4	-0.2	0.0	-0.3	-0.4
-0.1	-0.3	0.0	-0.3	0.0	0.0
-0.5	-0.3	0.0	0.0	-0.1	-0.2
-0.2	0.1	-0.2	0.0	-0.1	0.0
-0.2	-0.2	-0.2	-0.3	-0.1	-0.1
-0.2	-0.1	0.0	0.1	0.0	-0.1
-0.5	-0.4	0.0	-0.2	0.0	-0.1
-0.2	0.1	0.0	0.1	0.3	0.4
-0.2	0.0	-0.1	0.0	0.0	0.1
0.1	0.2	0.1	0.1	0.2	0.3
-0.5	-0.3	-0.1	-0.2	-0.3	-0.4
-0.4	-0.1	-0.3	-0.1	-0.2	-0.3
-0.4	-0.6	0.2	-0.5	-0.3	-0.4
-0.3	0.0	-0.1	0.0	0.0	0.1
-0.2	-0.2	-0.2	-0.4	-0.2	-0.3
-0.3	-0.1	-0.1	-0.1	0.0	0.0
0.3	0.1	0.1	-0.1	0.1	0.2
-0.3	-0.2	0.0	-0.1	0.0	-0.1
-0.3	-0.2	0.0	-0.1	0.0	0.0
0.0	0.1	0.1	0.2	0.3	0.4
-0.3	-0.2	-0.1	-0.1	-0.1	-0.3
-0.3	-0.5	0.1	-0.4	-0.3	-0.3
-0.5	-0.4	0.3	0.3	-0.1	-0.2
-0.1	-0.4	0.1	-0.3	-0.1	-0.2
-0.1	0.0	-0.1	0.0	0.1	0.2
0.0	-0.2	-0.2	-0.3	-0.1	-0.1
-0.2	-0.1	-0.1	0.0	0.0	-0.1
-0.5	-0.3	0.1	0.1	-0.2	-0.2

-0.2	0.0	-0.1	-0.1	0.0	0.0
-0.3	-0.2	-0.2	-0.1	-0.1	-0.2
-0.3	-0.5	-0.2	-0.5	-0.3	-0.3
-0.3	-0.1	0.0	0.0	0.1	0.2
0.3	0.3	0.0	0.2	0.2	0.2
-0.2	0.1	-0.2	-0.1	0.1	0.1
0.0	0.2	0.0	0.1	-0.1	0.0
0.1	0.2	0.1	0.3	0.2	0.3
-0.4	-0.1	-0.2	-0.1	-0.1	-0.1
-0.5	-0.2	-0.2	-0.1	-0.2	-0.3
0.2	0.0	0.0	-0.5	-0.1	-0.2
0.0	0.0	-0.2	0.0	0.2	0.2
-0.1	0.0	-0.1	0.0	-0.1	-0.2
0.2	-0.2	0.2	-0.3	0.1	0.0
-0.3	-0.1	0.0	0.0	-0.2	-0.2
-0.1	0.0	-0.2	-0.1	0.0	-0.1
-0.3	-0.1	0.0	0.1	-0.1	-0.1
-0.1	-0.1	-0.1	-0.3	-0.2	-0.3
-0.4	-0.3	-0.2	-0.1	0.0	0.0
0.2	0.4	-0.1	0.4	0.4	0.3
-0.2	0.0	-0.1	0.0	0.1	0.1
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.2	-0.1	0.0	0.0	0.2	0.2
-0.2	-0.1	0.0	-0.1	0.1	0.2
0.0	-0.3	0.2	-0.2	0.1	0.0
-0.2	0.0	-0.1	0.0	0.0	0.0
-0.1	0.1	-0.2	-0.1	0.0	0.0
-0.8	-0.9	0.6	0.6	-0.7	-0.9
-0.4	-0.1	-0.3	0.0	-0.3	-0.3
-0.2	0.0	-0.2	-0.1	0.0	-0.1
-0.3	-0.1	-0.1	-0.1	0.0	0.1
0.0	0.2	-0.1	0.0	0.0	0.0
-0.1	0.1	-0.3	0.0	0.1	0.1
-0.5	-0.3	-0.1	-0.1	-0.2	-0.3
0.0	-0.3	0.0	-0.3	-0.1	0.0
-0.1	0.0	-0.2	-0.1	0.0	0.1
-0.6	-0.3	-0.1	-0.2	-0.3	-0.3
-0.1	-0.3	0.8	0.9	-0.1	-0.1
0.0	0.1	0.1	0.2	0.2	0.2
0.3	0.4	-0.1	0.0	0.2	0.3
0.1	-0.1	-0.1	-0.4	0.0	0.1
-0.3	-0.1	0.0	0.0	0.1	0.0
-0.2	-0.1	-0.3	-0.1	-0.1	-0.1
0.1	0.3	0.1	0.3	0.2	0.3
-0.2	0.0	-0.1	0.0	0.0	0.0
0.2	-0.2	0.6	0.8	-0.2	-0.4
0.1	0.1	0.1	0.1	0.2	0.2

-0.1	0.1	0.0	0.2	0.1	0.2
-0.4	-0.2	-0.2	-0.2	-0.2	-0.2
0.1	-0.2	0.2	-0.2	0.2	0.2
-0.1	-0.2	0.0	-0.3	-0.1	0.0
0.2	0.0	0.0	-0.1	0.1	0.2
-0.1	-0.1	-0.1	-0.1	0.0	-0.1
0.1	0.2	-0.2	0.0	0.0	0.0
0.2	0.2	0.2	0.2	0.3	0.4
0.0	0.0	0.3	0.0	-0.1	-0.2
-0.3	-0.1	-0.1	-0.1	-0.1	0.0
-0.4	-0.1	-0.3	-0.1	-0.2	-0.2
0.1	-0.1	0.1	-0.2	0.1	0.1
-0.2	0.0	-0.1	0.0	0.1	0.0
-0.1	0.1	-0.1	0.0	0.0	0.0
-0.2	0.0	0.0	0.0	0.1	0.1
0.0	0.1	-0.1	-0.2	-0.1	-0.1
0.1	0.1	0.1	-0.2	0.0	-0.1
-0.3	-0.2	0.0	0.0	0.0	0.0
0.1	0.2	0.1	0.1	0.2	0.2
-0.1	-0.1	0.1	-0.1	0.0	-0.1
0.0	-0.1	0.0	-0.2	-0.1	-0.2
-0.1	0.1	0.0	0.0	0.0	0.0
0.1	0.2	0.0	0.2	0.2	0.2
-0.2	-0.4	-0.2	-0.4	-0.3	-0.3
-0.3	-0.1	-0.2	-0.1	-0.1	-0.1
-0.3	-0.1	-0.2	0.0	-0.1	-0.2
-0.1	0.0	-0.1	0.0	0.1	0.1
-0.2	-0.1	-0.2	-0.1	0.0	-0.1
0.1	-0.1	0.1	-0.3	0.0	-0.1
0.0	0.1	-0.1	0.0	0.1	0.0
-0.5	-0.3	-0.2	-0.3	-0.3	-0.4
-0.2	0.0	-0.1	0.0	0.1	0.1
0.2	0.2	0.0	0.0	0.0	0.1
-0.1	-0.4	0.0	-0.3	-0.1	0.0
-0.4	-0.3	-0.1	-0.1	-0.1	-0.2
0.1	-0.3	0.1	-0.3	0.0	0.0
-0.1	0.0	0.1	-0.1	-0.3	-0.3
0.0	-0.2	0.1	-0.2	0.1	0.1
-0.3	-0.1	-0.2	-0.1	0.0	0.0
-0.2	0.0	-0.1	-0.1	0.1	0.2
-0.3	-0.1	-0.2	-0.1	0.0	-0.1
0.5	0.1	0.2	-0.1	0.4	0.6
-0.3	-0.1	-0.2	0.0	0.0	0.0
0.2	-0.1	0.1	-0.2	0.1	0.1
-0.3	-0.3	0.0	-0.1	0.0	-0.1
-0.1	0.1	-0.1	0.0	0.2	0.2
-0.2	0.0	-0.2	0.1	0.1	0.0

0.1	-0.3	0.0	-0.4	0.3	0.3
-0.1	0.0	-0.1	0.1	0.1	0.0
-0.3	-0.1	0.0	0.0	0.0	0.1
0.0	-0.1	-0.1	-0.4	-0.1	-0.1
1.0	0.8	0.1	0.0	0.5	0.4
0.3	0.3	-0.1	0.2	0.3	0.2
0.7	0.6	0.1	0.1	0.3	0.2
0.0	0.1	-0.1	-0.1	0.1	0.3
-0.3	-0.2	-0.2	-0.1	-0.1	-0.2
-0.5	-0.2	-0.3	-0.3	-0.3	-0.4
0.0	0.0	-0.1	-0.2	0.3	0.3
-0.2	0.0	-0.1	-0.1	-0.1	-0.1
-0.1	0.1	-0.2	-0.2	0.1	0.2
-0.1	0.1	-0.1	-0.1	0.0	-0.1
-0.1	0.0	-0.2	0.0	0.1	0.0
0.2	0.1	0.3	0.0	0.1	0.1
-0.1	0.1	-0.2	0.0	-0.1	-0.1
0.1	-0.1	0.1	-0.2	0.2	0.2
0.4	0.1	0.2	-0.2	0.0	0.2
0.7	0.5	0.1	0.1	0.3	0.2
0.5	0.0	0.2	-0.2	0.1	0.2
0.1	-0.1	0.1	-0.2	0.0	0.1
0.0	0.1	-0.1	0.0	-0.2	-0.1
0.0	-0.2	0.1	-0.2	0.0	-0.1
-0.3	0.0	-0.2	0.0	-0.1	-0.1
-0.1	0.0	0.0	0.1	0.1	0.1
0.3	0.1	0.2	0.0	0.1	0.0
0.0	0.1	0.1	0.3	0.4	0.4
0.0	0.1	0.1	0.2	0.1	0.2
-0.3	-0.1	0.0	0.1	-0.3	-0.3
-0.2	-0.2	-0.1	-0.3	0.1	0.1
-0.3	-0.2	-0.1	0.0	0.0	0.0
0.2	0.2	0.0	0.1	0.1	0.1
-0.1	0.0	-0.2	0.0	0.1	0.1
0.0	0.2	0.1	0.2	0.1	0.2
0.0	0.1	-0.1	0.0	0.1	0.2
-0.1	0.0	-0.2	-0.1	0.0	-0.1
0.1	-0.1	0.1	-0.2	0.1	0.2
-0.1	-0.4	-0.1	-0.5	-0.2	-0.3
-0.1	0.1	-0.1	0.0	-0.2	-0.2
0.0	0.1	0.0	0.2	0.5	0.5
-0.2	0.1	-0.2	-0.1	0.0	0.0
-0.1	0.1	-0.2	-0.1	0.1	0.1
0.6	0.2	0.2	-0.1	0.3	0.3
0.0	0.1	-0.1	0.0	0.2	0.3
0.0	-0.2	0.1	-0.2	0.0	0.1
-0.1	0.1	0.1	0.2	0.4	0.4

0.0	0.0	0.0	0.0	0.1	0.0
0.0	-0.3	-0.1	-0.2	0.0	0.0
-0.1	0.0	-0.2	0.0	-0.1	-0.1
-0.2	-0.1	-0.1	-0.1	0.0	0.0
-0.4	-0.4	0.0	-0.2	0.1	-0.2
0.0	0.1	-0.2	0.2	-0.3	-0.3
0.3	0.3	0.2	0.2	0.1	0.2
0.1	0.2	-0.1	0.0	0.3	0.4
-0.2	-0.3	0.9	0.8	-0.3	-0.4
-0.2	-0.3	0.1	-0.2	-0.3	-0.5
0.0	-0.1	0.0	-0.3	-0.1	-0.3
0.2	0.0	0.2	-0.1	0.0	0.1
-0.2	-0.1	0.0	0.0	0.0	0.0
-0.1	-0.4	0.1	-0.3	0.1	0.1
-0.4	-0.2	-0.1	-0.1	-0.3	-0.3
-0.6	-0.5	-0.2	-0.4	-0.2	-0.3
0.1	0.2	0.1	0.2	0.2	0.2
0.4	0.4	0.1	0.2	0.3	0.3
-0.3	-0.3	0.0	-0.4	-0.4	-0.5
-0.2	-0.3	-0.1	-0.1	0.0	-0.2
-0.5	-0.7	0.7	0.6	-0.4	-0.6
-0.2	-0.1	0.0	0.1	-0.1	-0.2
0.1	-0.1	0.2	-0.2	0.1	0.1
-0.5	-0.3	-0.1	0.0	-0.3	-0.4
0.0	0.2	0.0	0.2	0.1	0.1
0.0	0.0	0.0	0.1	0.2	0.1
-0.2	0.0	0.0	0.1	0.0	0.0
0.2	-0.2	0.2	-0.1	0.3	0.3
0.2	0.0	0.1	-0.2	0.0	0.0
-0.2	-0.4	0.0	-0.4	-0.2	-0.3
0.1	0.0	0.2	-0.1	0.0	0.0
-0.3	-0.4	0.1	-0.2	0.2	0.1
-0.1	0.0	-0.2	-0.1	-0.1	-0.1
0.3	-0.1	0.3	0.0	0.2	0.1
-0.2	0.0	0.0	0.1	0.2	0.2
-0.3	-0.2	-0.2	-0.2	0.0	0.0
-0.1	-0.3	0.1	-0.4	0.0	0.0
-0.6	-0.4	0.2	0.0	-0.2	-0.3
-0.3	-0.6	0.0	-0.5	-0.2	-0.4
0.2	-0.3	0.2	-0.3	0.2	0.1
-0.1	0.0	-0.2	0.0	0.1	0.1
-0.5	-0.8	0.3	-0.3	-0.2	-0.3
0.3	0.4	-0.1	0.1	0.2	0.1
-0.5	-0.3	-0.1	0.0	-0.3	-0.4
0.0	-0.3	0.0	-0.3	0.0	0.0
-0.3	-0.3	0.0	-0.1	-0.1	-0.2
-0.1	-0.5	0.2	-0.5	0.0	-0.1

-0.3	-0.2	-0.1	-0.1	-0.1	-0.1
-0.2	0.0	0.0	0.1	0.0	0.1
0.0	-0.2	0.1	-0.3	0.0	0.1
-0.2	0.0	0.1	0.1	-0.1	-0.1
-0.3	-0.3	-0.1	-0.1	0.0	-0.1
-0.4	-0.1	-0.1	0.0	-0.2	-0.3
-0.4	-0.2	-0.2	-0.2	-0.2	-0.2
-0.2	-0.2	0.0	0.0	0.0	-0.2
-0.1	-0.3	-0.1	-0.5	-0.1	0.0
-0.5	-0.4	0.1	0.0	0.0	-0.1
-0.3	-0.2	0.1	0.0	-0.1	-0.3
0.0	-0.4	0.1	-0.3	0.0	-0.2
-0.5	-0.3	-0.2	-0.3	-0.4	-0.5
-0.2	-0.5	0.1	-0.4	0.0	-0.1
-0.3	-0.2	0.0	0.0	-0.1	-0.2
-0.3	0.0	-0.1	-0.1	0.0	0.0
-0.1	0.0	0.0	0.1	0.2	0.2
0.0	0.1	0.0	0.0	0.2	0.2
-0.4	-0.3	-0.1	-0.2	0.0	0.0
-0.3	-0.2	-0.3	-0.2	-0.1	-0.1
-0.3	0.0	-0.3	-0.1	-0.1	-0.1
-0.3	-0.2	-0.1	-0.2	-0.1	-0.2
-0.3	-0.2	0.0	0.0	-0.1	-0.2
0.1	0.0	0.1	0.0	0.2	0.1
-0.2	-0.3	0.0	-0.3	-0.3	-0.5
-0.2	0.0	-0.2	0.0	-0.1	-0.2
-0.6	-0.5	0.3	0.2	-0.2	-0.5
0.0	0.0	-0.1	-0.1	0.2	0.2
-0.6	-0.5	0.0	-0.1	-0.1	-0.2
-0.2	-0.2	-0.1	0.0	0.0	-0.2
-0.4	-0.3	-0.2	-0.2	-0.2	-0.4
-0.2	-0.2	-0.1	-0.4	-0.3	-0.4
0.0	0.1	-0.1	0.1	0.2	0.2
-0.5	-0.4	-0.1	-0.2	-0.4	-0.5
-0.1	-0.5	0.1	-0.3	0.1	0.0
-0.3	-0.5	0.6	0.7	-0.1	-0.2
-0.2	0.0	-0.3	-0.1	-0.1	0.0
-0.4	-0.2	-0.1	-0.1	-0.2	-0.3
-0.4	-0.2	-0.1	-0.2	-0.1	-0.2
-0.3	-0.1	-0.2	-0.1	0.0	0.0
-1.0	-0.8	0.0	0.0	-0.6	-0.7
-0.3	-0.1	-0.2	-0.2	-0.1	-0.2
0.0	0.1	-0.1	0.0	0.2	0.2
-0.2	-0.2	-0.2	-0.1	0.0	0.0
0.6	0.3	0.1	0.1	0.1	0.0
0.2	0.2	0.1	0.1	0.2	0.1
-0.7	-0.5	-0.2	-0.1	-0.4	-0.5

-0.2	-0.1	-0.2	0.0	-0.1	-0.1
-0.3	-0.4	0.0	-0.1	0.0	-0.2
-0.2	-0.3	0.0	-0.2	0.2	0.1
-0.1	-0.1	0.1	-0.1	0.3	0.3
-0.5	-0.4	0.1	0.0	-0.1	-0.2
-0.1	0.0	-0.1	-0.1	0.0	0.0
-0.1	-0.6	0.2	-0.6	0.1	-0.1
-0.2	0.0	-0.2	-0.1	-0.1	-0.2
0.1	0.1	0.2	0.3	0.3	0.1
0.0	-0.2	-0.1	-0.3	-0.1	-0.2
0.3	-0.1	0.1	-0.3	0.4	0.4
-0.1	0.1	0.0	0.1	0.1	0.1
-0.4	-0.2	-0.2	-0.1	-0.1	-0.1
-0.4	-0.2	-0.2	-0.1	-0.2	-0.2
0.1	-0.2	0.1	-0.2	0.1	0.1
0.0	-0.1	0.0	0.0	0.2	0.1
-0.4	-0.6	0.0	-0.4	-0.4	-0.5
-0.2	0.0	0.0	0.0	0.0	0.0
0.0	-0.1	0.0	-0.3	0.0	0.1
-0.1	-0.3	0.1	-0.3	0.0	-0.1
-0.1	0.0	-0.2	0.0	-0.1	0.0
-0.5	-0.3	-0.2	-0.1	-0.2	-0.3
0.2	-0.3	0.3	-0.4	0.2	0.3
-0.1	-0.2	0.1	-0.2	-0.1	-0.1
0.0	-0.3	0.1	-0.3	0.1	0.1
-0.1	-0.6	0.5	-0.3	0.2	0.2
-0.5	-0.6	0.8	0.7	-0.3	-0.5
-0.1	0.1	-0.1	0.1	0.0	0.0
0.0	-0.2	0.2	-0.2	-0.1	-0.1
-0.4	-0.1	-0.2	-0.2	-0.2	-0.3
0.0	0.2	0.0	0.4	0.3	0.4
0.4	0.3	0.2	0.1	0.5	0.5
0.3	0.4	0.1	0.4	0.5	0.6
0.2	0.3	0.1	0.5	0.4	0.4
-0.1	0.2	0.0	0.4	0.3	0.3
-0.3	-0.3	-0.1	-0.1	0.0	-0.2
0.3	0.4	0.1	0.4	0.5	0.5
0.1	-0.1	0.0	0.0	0.2	0.2
-0.2	-0.2	-0.1	-0.2	-0.1	-0.1
-0.3	-0.2	-0.1	-0.1	0.0	0.0
-0.4	-0.3	-0.2	0.0	-0.3	-0.4
-0.2	-0.5	0.3	-0.3	0.0	0.0
-0.2	-0.1	-0.1	-0.1	-0.1	-0.2
-0.3	-0.2	-0.2	0.0	-0.1	0.0
-0.7	-0.4	-0.4	-0.2	-0.5	-0.6
0.0	0.1	-0.1	0.0	-0.2	0.0
0.2	-0.1	0.1	0.0	0.1	0.2

-0.4	-0.2	-0.1	0.0	-0.1	-0.1
-0.3	-0.3	0.1	-0.2	0.0	-0.2
-0.3	-0.3	-0.1	-0.3	-0.2	-0.3
-0.1	0.1	-0.1	0.1	-0.1	0.0
-0.1	0.0	-0.1	0.0	0.1	0.2
-0.2	-0.1	0.3	0.0	-0.3	-0.5
0.2	-0.1	0.1	-0.2	-0.1	0.1
0.1	-0.2	0.1	-0.1	0.1	0.0
-0.2	-0.1	-0.1	0.0	-0.1	-0.2
0.0	0.0	-0.1	0.1	0.1	0.2
-0.2	0.0	-0.3	-0.1	-0.1	0.0
-0.1	-0.1	-0.1	-0.2	0.0	0.0
-0.1	0.0	-0.2	0.1	-0.2	-0.1
-0.2	-0.1	0.1	0.0	0.0	-0.1
-0.2	-0.1	-0.1	0.2	-0.1	-0.2
0.0	0.0	0.0	0.1	0.0	0.0
-0.1	0.0	-0.2	-0.1	0.0	0.1
-0.2	-0.1	-0.2	-0.2	-0.1	-0.1
-0.4	-0.3	-0.1	-0.2	-0.3	-0.2
-0.2	0.0	-0.3	-0.1	-0.1	-0.1
0.3	0.0	0.1	-0.1	0.0	0.1
0.3	0.0	0.1	-0.1	0.0	0.1
-0.1	0.1	0.0	0.3	0.1	0.2
0.5	0.2	0.0	-0.1	0.2	0.3
0.1	-0.3	0.0	-0.4	0.0	0.0
-0.2	-0.4	-0.2	-0.4	-0.3	-0.2
-0.1	-0.5	-0.1	-0.5	-0.1	-0.1
0.0	0.1	0.1	0.1	0.2	0.3
-0.1	0.0	-0.3	0.0	0.0	0.1
-0.3	-0.1	-0.2	-0.1	0.0	0.0
-0.3	-0.3	-0.2	-0.1	-0.1	-0.2
0.6	0.3	0.2	0.0	0.3	0.5
0.6	0.3	0.2	0.0	0.3	0.5
0.0	0.0	0.0	0.0	0.2	0.0
-0.4	0.0	-0.1	0.1	-0.3	-0.2
-0.3	-0.2	-0.3	-0.3	-0.3	-0.4
0.1	0.1	0.1	0.2	0.3	0.3
0.3	-0.2	0.1	-0.3	0.1	0.3
-0.1	-0.5	0.7	0.7	-0.2	-0.2
0.2	0.4	-0.1	0.1	0.2	0.3
0.1	-0.3	0.0	-0.2	0.0	0.0
0.0	-0.2	0.1	-0.1	-0.1	0.0
0.0	-0.2	0.0	-0.3	-0.1	0.0
-0.3	-0.3	-0.2	-0.2	-0.1	0.0
0.0	-0.3	-0.2	-0.4	-0.2	-0.2
0.0	0.2	0.0	0.0	0.1	0.1
-0.2	-0.1	0.1	0.1	-0.1	-0.1

-0.1	-0.3	-0.1	-0.4	-0.1	-0.1
-0.1	0.1	-0.3	0.1	-0.1	-0.1
-0.3	-0.1	0.4	0.4	0.0	0.0
-0.2	0.0	-0.2	0.0	0.1	0.2
0.0	0.0	0.2	0.2	0.1	0.1
0.3	0.1	0.3	0.0	0.1	-0.1
0.2	-0.1	0.2	-0.3	0.1	0.1
0.0	-0.3	0.2	-0.3	0.0	0.1
-0.2	0.1	-0.1	0.1	0.1	0.2
0.0	-0.1	-0.1	-0.3	-0.1	0.0
-0.6	-0.9	0.8	0.6	-0.4	-0.7
-0.3	-0.2	0.0	0.0	0.0	-0.1
-0.5	-0.4	0.0	0.0	-0.2	-0.2
-0.2	-0.5	0.7	0.8	-0.1	-0.3
-0.2	-0.1	0.2	0.3	0.1	0.0
-0.5	-0.3	-0.2	-0.2	-0.3	-0.3
0.1	0.2	0.1	0.4	0.2	0.0
-0.4	-0.4	0.3	0.2	0.0	-0.2
0.1	-0.3	0.2	-0.1	0.2	0.1
-0.2	-0.2	-0.1	-0.2	-0.1	-0.2
0.5	0.2	0.0	-0.2	0.0	-0.1
-0.1	0.1	-0.2	0.0	0.1	0.1
-0.2	0.0	-0.2	-0.1	-0.1	0.0
-0.4	-0.2	-0.2	-0.1	-0.2	-0.1
-0.1	0.0	-0.1	-0.1	0.1	0.0
0.0	0.1	0.0	0.0	0.0	0.0
0.0	0.2	-0.1	0.0	0.0	0.0
0.0	0.1	-0.1	0.1	0.1	0.1
0.1	-0.2	1.0	0.9	0.2	0.0
-0.1	0.0	-0.2	-0.1	0.0	0.0
0.3	0.4	0.0	0.1	0.3	0.3
-0.3	-0.5	0.7	0.8	-0.2	-0.3
0.6	0.5	0.1	0.3	0.2	0.2
0.8	0.3	0.2	0.1	0.2	0.3
-0.1	0.1	-0.2	-0.1	0.0	0.2
-0.1	0.0	-0.1	0.0	0.1	0.0
0.0	-0.1	0.3	0.0	-0.1	-0.2
-0.2	-0.1	0.4	0.5	-0.1	-0.1
-0.1	0.1	-0.1	0.0	-0.2	-0.2
-0.3	0.0	-0.2	0.0	-0.1	-0.1
0.0	-0.2	-0.1	-0.4	0.0	0.2
-0.2	-0.1	-0.1	-0.1	0.1	0.1
0.3	0.1	0.1	-0.2	0.0	0.1
-0.4	-0.7	0.1	-0.3	-0.2	-0.4
0.1	0.0	0.0	-0.1	0.2	0.2
0.0	0.1	0.0	0.2	0.2	0.2
-0.2	0.0	-0.2	0.0	0.0	0.0

-0.2	0.0	-0.2	-0.1	0.0	0.0
-0.3	-0.4	1.0	0.7	-0.6	-0.9
0.3	0.2	0.1	0.0	0.0	-0.1
0.2	0.0	0.2	-0.1	0.0	0.1
-0.2	0.0	-0.1	-0.1	0.0	0.0
0.1	0.2	-0.1	0.1	0.1	0.2
0.1	0.2	-0.2	-0.2	0.0	-0.1
-0.1	0.1	-0.2	0.0	0.0	0.1
0.1	-0.2	-0.1	-0.4	0.0	0.1
-0.1	0.1	0.1	0.1	0.1	0.2
0.2	-0.1	0.2	0.0	0.2	0.3
-0.4	-0.1	-0.1	0.0	-0.1	-0.1
-0.3	-0.1	-0.1	-0.1	-0.1	-0.1
-0.2	-0.1	-0.3	-0.1	-0.1	-0.1
-0.2	0.0	-0.1	-0.1	0.0	0.1
0.0	0.2	0.0	0.1	0.1	0.2
-0.7	-0.6	0.0	0.1	-0.4	-0.6
0.3	0.3	0.4	0.2	-0.2	-0.3
0.1	0.2	0.0	0.2	0.2	0.2
-0.2	-0.2	-0.1	-0.1	0.1	0.0
-0.3	-0.1	-0.2	-0.1	-0.1	-0.1
-0.1	0.0	0.0	0.1	0.1	0.1
-0.2	0.0	0.1	0.0	0.1	0.0
-1.1	-0.9	0.2	0.1	-0.8	-0.9
-0.2	0.0	-0.2	-0.1	-0.1	-0.1
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.6	-0.5	0.0	-0.1	-0.5	-0.6
0.3	0.3	0.1	0.1	-0.1	-0.1
0.2	0.2	0.0	0.2	0.2	0.2
-0.2	0.0	-0.2	-0.2	0.0	0.0
0.1	0.0	0.0	-0.2	-0.1	-0.1
-0.1	0.0	-0.3	-0.1	0.1	0.1
-0.3	0.0	-0.2	-0.2	-0.1	-0.1
0.0	0.1	-0.2	0.0	0.1	0.2
-0.2	-0.1	-0.2	-0.1	0.0	0.0
-0.3	-0.2	-0.1	-0.1	-0.1	-0.2
-0.9	-0.7	0.3	0.3	-0.7	-0.9
-0.3	0.0	-0.3	-0.1	-0.1	0.0
-0.2	-0.1	-0.1	0.0	0.0	0.0
-0.4	-0.4	0.3	0.2	-0.2	-0.3
-0.2	-0.1	-0.2	0.0	-0.1	-0.2
-0.1	-0.1	0.2	0.3	0.0	-0.1
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
-0.2	0.0	-0.1	0.0	0.0	0.0
0.1	-0.1	0.2	-0.1	0.0	0.1
0.1	0.0	0.0	-0.2	-0.1	-0.1
0.2	0.3	0.0	0.1	0.2	0.2

-0.3	-0.1	-0.4	-0.2	-0.2	-0.2
0.0	-0.3	-0.1	-0.4	-0.1	-0.1
-0.6	-0.5	0.1	0.0	-0.3	-0.4
0.0	0.1	0.0	0.2	0.3	0.3
-0.2	-0.1	-0.4	-0.1	0.0	0.0
-0.3	-0.1	-0.2	-0.1	-0.1	-0.1
-0.4	-0.4	-0.1	-0.1	-0.1	-0.2
0.2	-0.2	0.2	-0.1	0.0	-0.3
0.2	0.0	0.2	-0.1	0.1	0.2
-0.3	0.0	-0.3	-0.2	-0.2	-0.1
0.0	0.2	-0.1	-0.1	0.0	-0.1
0.3	0.0	0.1	-0.1	0.1	0.2
-0.4	-0.2	-0.2	-0.1	-0.1	-0.2
-0.3	0.0	-0.2	-0.1	-0.3	-0.3
0.1	0.2	0.0	0.1	0.0	0.0
-0.2	-0.1	-0.2	0.0	0.0	0.1
-0.1	0.0	-0.1	0.1	0.1	0.1
0.1	0.3	-0.2	-0.2	-0.2	-0.3
-0.1	-0.1	-0.3	-0.2	0.0	-0.1
-0.2	-0.2	0.1	0.2	0.0	-0.2
-0.3	-0.2	-0.1	-0.1	-0.1	-0.2
0.0	0.0	0.0	0.0	0.2	0.2
-1.1	-0.9	0.3	0.0	-0.7	-0.9
-0.3	-0.1	0.1	0.3	0.0	0.0
0.3	0.4	-0.1	0.2	0.2	0.3
-0.8	-0.7	0.2	0.1	-0.5	-0.6
0.0	0.1	-0.1	0.0	-0.2	-0.1
0.1	-0.1	0.2	-0.1	0.1	0.1
-0.7	-0.6	0.3	0.3	-0.5	-0.7
-0.3	-0.1	-0.3	-0.2	-0.2	-0.3
-0.2	-0.3	-0.1	-0.4	-0.4	-0.3
0.0	0.2	0.2	0.2	0.2	0.2
-0.2	-0.1	-0.1	0.1	0.0	0.0
-0.2	0.0	0.0	0.0	-0.1	0.0
0.0	0.2	-0.1	0.1	0.2	0.2
0.3	-0.1	0.2	-0.1	0.1	0.2
-0.4	-0.1	-0.1	-0.1	-0.1	-0.1
-0.7	-0.6	0.3	0.2	-0.5	-0.6
-0.3	-0.2	0.0	0.0	0.0	0.0
0.2	0.3	0.0	0.2	0.3	0.3
0.1	0.2	0.0	0.1	0.1	0.1
-0.3	-0.1	-0.3	0.0	-0.2	-0.2
0.3	0.4	-0.2	0.1	0.1	0.0
-0.5	-0.3	0.0	0.1	-0.3	-0.3
-0.3	-0.1	0.0	0.2	0.1	0.1
-0.2	0.1	-0.1	0.1	0.3	0.3
-0.1	-0.3	0.0	-0.4	-0.2	-0.3

-0.2	-0.4	0.0	-0.4	-0.2	-0.3
-0.4	-0.2	-0.1	-0.1	-0.1	-0.2
-0.4	-0.3	-0.3	-0.1	-0.1	-0.2
-0.1	-0.3	-0.1	-0.4	-0.1	0.0
-0.1	0.1	-0.1	0.0	0.1	0.1
-0.1	0.0	-0.1	-0.1	0.1	0.1
0.1	-0.1	0.1	-0.1	0.2	0.2
-0.3	0.0	-0.4	-0.2	-0.3	-0.2
-0.2	-0.3	0.1	-0.2	-0.1	-0.1
0.1	0.1	-0.2	0.0	0.1	0.1
-0.1	-0.4	0.1	-0.3	-0.2	-0.3
-0.3	-0.2	-0.1	-0.2	0.0	0.0
-0.3	-0.3	-0.1	-0.1	-0.1	-0.2
-0.2	-0.2	-0.1	-0.1	-0.1	-0.2
-0.5	-0.3	-0.1	-0.2	-0.1	-0.2
-0.1	0.0	-0.1	0.1	0.0	0.0
0.1	0.0	0.0	-0.1	-0.2	-0.4
-0.1	-0.2	-0.1	-0.4	-0.3	-0.4
0.1	0.2	-0.1	0.1	0.1	0.1
-0.2	-0.2	-0.1	-0.1	0.0	-0.1
0.0	0.2	0.1	0.2	0.4	0.4
-0.3	-0.2	0.0	-0.1	0.0	-0.1
-0.4	-0.2	-0.1	0.0	0.0	0.0
-0.1	0.0	0.0	0.1	0.2	0.1
-0.2	-0.1	-0.3	-0.1	-0.1	-0.1
-0.3	-0.1	0.0	0.0	0.1	0.1
-0.3	-0.2	0.0	0.0	0.0	-0.1
-0.4	-0.3	-0.2	-0.2	-0.2	-0.4
-0.4	-0.3	0.1	0.0	-0.2	-0.4
-0.1	-0.3	0.0	-0.3	0.0	0.0
-0.4	-0.1	-0.2	-0.2	-0.2	-0.1
-0.5	-0.3	0.2	0.1	-0.3	-0.4
0.0	-0.3	-0.1	-0.3	0.0	-0.1
-0.1	0.1	-0.3	0.0	0.1	0.1
-0.5	-0.3	0.0	0.0	-0.2	-0.2
-0.3	-0.2	0.0	0.0	-0.2	-0.2
0.2	0.0	0.0	0.0	0.0	-0.1
-0.1	0.1	-0.1	0.0	0.1	0.1
0.2	0.0	-0.1	-0.1	0.1	0.1
-0.4	-0.3	-0.2	-0.3	-0.2	-0.3
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
0.2	-0.1	0.2	0.0	0.2	0.2
-0.3	-0.4	0.0	-0.2	0.0	0.0
0.2	0.2	0.3	0.3	0.3	0.3
-0.2	-0.3	0.8	0.9	-0.2	-0.3
-0.2	-0.1	-0.2	0.0	0.0	0.0
-0.4	-0.3	-0.1	-0.2	0.0	-0.1

-0.2	-0.3	-0.1	-0.4	-0.3	-0.4
0.1	0.2	0.1	0.3	0.3	0.4
0.3	0.1	0.2	0.1	0.3	0.4
-0.3	-0.1	-0.1	-0.1	0.0	0.0
-0.2	-0.1	-0.1	0.0	0.0	0.0
0.0	0.0	0.0	0.1	0.3	0.3
-0.2	-0.1	-0.1	0.0	0.1	0.1
-0.5	-0.2	-0.2	0.0	-0.2	-0.2
-0.3	0.0	-0.2	-0.1	-0.1	-0.1
0.1	-0.1	0.1	-0.2	0.1	0.2
-0.1	0.1	0.0	0.2	0.4	0.4
-0.1	-0.1	-0.2	-0.1	0.1	0.0
-0.1	-0.3	0.0	-0.2	0.0	0.0
-0.3	0.0	-0.1	0.0	-0.1	-0.1
0.0	0.1	0.1	0.1	0.1	0.2
-0.4	-0.2	0.0	0.1	-0.2	-0.2
-0.1	0.2	-0.2	-0.1	-0.2	-0.1
-0.1	-0.1	-0.1	0.1	0.1	0.1
0.2	0.0	0.0	-0.3	0.0	0.1
-0.1	0.0	0.0	0.1	0.1	0.1
-0.1	0.0	-0.3	-0.1	0.0	-0.1
-0.8	-0.6	0.2	0.1	-0.3	-0.4
-0.3	-0.1	-0.2	-0.1	0.0	0.0
-0.2	0.0	-0.3	-0.1	0.0	0.0
-0.1	0.1	-0.2	0.0	0.1	0.1
0.1	-0.2	0.0	-0.3	0.1	0.1
0.7	0.1	0.4	0.0	0.5	0.4
0.0	0.1	-0.2	0.0	0.2	0.2
0.0	0.1	0.0	-0.1	0.1	0.1
-0.4	-0.3	0.0	0.0	-0.2	-0.2
0.3	-0.2	0.2	-0.4	0.4	0.4
-0.2	0.0	-0.1	0.0	0.1	0.2
0.0	0.1	0.1	0.1	0.2	0.2
-0.2	0.0	-0.1	0.2	0.3	0.3
-0.1	0.0	0.0	0.0	0.2	0.2
0.2	0.1	-0.1	-0.1	0.0	-0.1
0.1	-0.2	0.0	-0.4	0.1	0.0
-0.2	0.1	0.0	0.1	0.3	0.3
0.3	0.1	0.2	0.0	0.2	0.3
-0.1	-0.4	0.1	-0.4	0.0	0.1
-0.6	-0.4	0.3	0.2	-0.2	-0.3
-0.2	0.0	-0.2	0.0	0.0	0.0
0.0	0.1	-0.1	0.1	0.2	0.2
-0.1	0.0	0.0	0.0	0.1	0.2
0.0	0.0	-0.2	-0.1	0.2	0.1
-0.3	-0.4	0.1	-0.1	-0.1	-0.2
-0.3	0.0	0.0	0.1	-0.2	-0.2

0.2	0.0	0.1	-0.2	0.0	0.1
0.1	-0.1	-0.1	-0.3	0.0	0.0
-0.6	-0.4	-0.2	-0.1	-0.3	-0.5
-0.2	-0.3	0.0	-0.3	-0.1	-0.3
-0.3	-0.2	-0.2	-0.1	-0.1	-0.2
0.2	-0.1	0.3	-0.2	-0.1	-0.2
0.1	-0.2	0.0	-0.3	0.1	0.2
-0.3	-0.3	0.3	0.2	0.0	-0.1
0.0	-0.1	0.0	-0.1	0.2	0.4
0.0	0.1	0.1	0.3	0.4	0.4
0.0	0.2	0.1	0.2	0.3	0.3
0.6	0.5	0.1	0.2	0.2	0.1
0.1	-0.3	0.2	-0.3	0.2	0.1
-0.3	-0.3	0.7	1.1	0.1	0.0
-0.1	0.1	0.1	0.3	0.3	0.4
0.0	-0.1	0.1	-0.1	-0.1	0.0
0.2	0.0	0.0	-0.3	0.0	0.0
0.1	-0.2	0.2	-0.2	0.2	0.1
-0.2	0.0	-0.1	0.0	0.0	0.1
0.3	0.3	0.2	0.1	0.2	0.2
0.0	-0.2	0.1	-0.2	0.1	0.2
-0.2	0.0	-0.1	-0.1	0.0	0.1
0.3	0.2	0.2	0.0	0.0	0.0
0.2	0.0	0.0	-0.1	0.0	-0.1
-0.2	-0.5	0.1	-0.4	-0.1	-0.1
-0.7	-0.5	0.0	0.0	-0.4	-0.5
0.3	0.3	0.1	0.2	0.3	0.3
-0.1	-0.1	-0.1	-0.1	0.0	-0.1
-0.3	-0.3	-0.1	-0.3	-0.1	-0.1
0.0	0.2	-0.1	0.2	0.3	0.3
-1.1	-1.0	0.2	-0.1	-0.6	-0.9
0.1	0.1	0.0	0.2	0.3	0.3
0.2	0.0	-0.1	-0.2	0.0	0.0
-0.3	-0.2	0.0	0.0	-0.1	-0.2
-0.5	-0.3	-0.3	-0.1	-0.3	-0.4
-0.1	0.0	0.0	-0.1	-0.3	-0.5
-0.4	-0.1	-0.2	0.0	-0.1	0.0
0.1	0.2	0.0	0.2	0.0	0.1
0.4	0.4	0.2	0.3	0.0	-0.1
0.0	-0.1	0.0	-0.1	0.1	0.2
-0.1	-0.3	0.1	-0.4	0.1	0.0
0.0	0.2	0.2	0.2	0.2	0.3
-0.1	0.1	0.0	0.0	0.0	0.0
0.4	0.0	0.1	-0.2	0.2	0.2
-0.4	-0.1	0.0	0.0	0.1	0.0
0.1	0.1	0.0	0.2	0.2	0.2
-0.2	0.0	-0.2	-0.2	0.1	0.0

0.1	0.3	-0.1	0.2	0.3	0.3
-0.4	-0.2	-0.3	-0.1	-0.2	-0.2
0.1	-0.3	0.0	-0.3	0.0	-0.1
-0.2	-0.1	-0.1	0.0	0.0	-0.1
-0.1	-0.1	-0.2	0.0	0.0	-0.1
0.0	0.1	0.1	0.2	0.3	0.4
-0.3	0.0	0.0	0.0	0.1	0.1
-0.4	-0.3	0.1	0.1	-0.2	-0.3
-0.1	-0.5	0.1	-0.3	0.0	-0.2
-0.6	-0.4	0.0	0.2	-0.3	-0.3
-0.1	0.1	-0.1	0.1	0.1	0.1
-0.1	0.1	-0.1	0.1	0.1	0.1
0.0	0.1	-0.1	0.0	0.1	0.1
0.1	0.3	0.1	0.2	0.2	0.3
0.0	-0.4	0.2	-0.4	0.2	0.1
0.1	0.0	0.2	-0.1	0.0	-0.1
0.2	-0.1	0.0	-0.2	0.0	0.0
-0.3	-0.3	-0.2	-0.1	-0.2	-0.3
-0.3	-0.3	-0.2	-0.1	-0.2	-0.3
-0.1	-0.1	0.0	0.0	-0.1	-0.2
-0.1	0.0	-0.1	0.1	0.1	0.2
0.3	0.0	0.0	-0.2	0.1	0.2
0.0	-0.4	0.0	-0.5	0.0	-0.1
0.3	-0.1	0.2	0.0	0.3	0.4
-0.2	0.0	-0.2	0.0	0.0	0.1
-0.1	0.1	-0.1	0.0	0.1	0.1
-0.2	-0.4	0.0	-0.4	-0.2	-0.3
-0.2	0.0	-0.1	0.0	0.1	0.1
0.3	0.4	0.0	0.1	0.2	0.3
-0.1	0.0	-0.2	-0.1	0.1	0.2
0.6	0.2	0.0	-0.2	0.1	0.0
-0.2	0.0	0.0	0.0	0.0	0.1
-0.1	0.1	0.0	0.1	0.1	0.2
-0.1	-0.4	0.1	-0.3	-0.2	-0.4
0.2	-0.2	0.2	-0.2	0.2	0.1
-0.3	-0.6	-0.1	-0.4	-0.3	-0.4
0.0	0.1	0.2	0.3	0.1	0.2
0.4	0.5	0.0	0.2	0.4	0.4
-0.1	0.0	-0.1	-0.1	0.0	0.0
0.4	0.4	-0.1	0.0	0.2	0.2
0.2	0.4	0.1	0.5	0.5	0.5
-0.1	-0.4	0.0	-0.4	-0.2	-0.3
-0.1	-0.3	0.0	-0.4	-0.1	-0.1
0.2	0.0	0.1	-0.2	0.2	0.3
-0.5	-0.3	-0.3	-0.2	-0.2	-0.3
-0.1	-0.3	0.0	-0.3	0.0	0.0
-0.3	-0.2	-0.2	-0.2	-0.1	-0.1

-0.4	-0.2	-0.1	-0.1	-0.2	-0.3
-0.2	0.0	0.0	0.1	0.1	0.1
-0.4	-0.2	-0.2	-0.1	-0.3	-0.4
-0.3	-0.2	0.1	-0.1	0.1	0.0
-0.1	0.1	-0.1	0.0	-0.1	0.0
-0.1	-0.5	0.2	-0.3	0.0	-0.3
-1.1	-0.9	0.1	0.0	-0.7	-0.9
0.4	0.2	0.1	0.1	0.5	0.5
-0.5	-0.3	-0.2	-0.2	-0.3	-0.3
-1.1	-0.9	0.3	0.3	-0.9	-1.1
0.0	0.0	-0.1	0.0	0.2	0.1
-0.8	-0.7	0.2	0.1	-0.5	-0.6
0.0	0.1	-0.1	0.1	0.1	0.1
-0.3	-0.1	0.0	0.1	0.0	-0.1
-0.1	0.0	0.0	0.1	0.1	0.2
-0.3	-0.4	-0.2	-0.4	-0.4	-0.7
-0.3	0.0	-0.2	-0.1	-0.3	-0.3
0.2	0.2	0.1	0.2	0.2	0.1
0.0	0.1	-0.2	-0.1	0.1	0.1
0.2	0.1	0.2	0.1	0.2	0.0
0.2	-0.1	0.2	-0.3	0.1	0.1
0.1	0.2	0.0	0.0	-0.1	-0.1
0.2	0.3	-0.2	0.1	0.1	0.0
0.1	-0.2	0.1	-0.2	-0.1	-0.1
-0.3	-0.1	0.0	0.2	0.0	-0.1
0.2	0.4	0.0	0.1	0.3	0.2
0.5	0.4	0.2	0.4	0.4	0.3
-0.1	0.0	0.0	0.0	0.1	0.1
0.1	0.3	-0.1	0.1	-0.2	-0.3
0.2	0.1	0.0	0.0	0.1	0.0
-0.2	0.0	-0.1	0.0	-0.2	-0.2
0.0	-0.4	0.1	-0.4	0.0	0.0
-0.1	0.0	-0.2	0.0	0.0	0.1
-0.1	-0.4	-0.1	-0.5	-0.2	-0.5
0.2	-0.1	0.0	-0.3	0.2	0.2
0.1	0.2	-0.1	0.2	0.2	0.1
-0.6	-0.6	0.1	0.0	-0.3	-0.5
-0.2	0.1	-0.1	0.0	-0.2	-0.1
0.0	0.2	0.1	0.2	0.3	0.4
-0.3	-0.2	-0.2	-0.2	0.0	0.0
0.3	0.2	0.1	0.1	0.1	0.1
-0.2	0.0	-0.2	-0.2	0.0	0.0
-0.1	0.0	-0.1	-0.1	0.1	0.1
-0.1	-0.1	-0.1	0.0	0.1	0.1
0.0	-0.1	-0.1	-0.2	-0.1	-0.2
-0.5	-0.3	0.0	0.1	-0.2	-0.2
0.1	-0.1	0.0	-0.2	0.0	-0.1

0.2	0.1	0.2	0.0	0.2	0.3
-0.1	0.0	-0.3	-0.2	-0.1	-0.1
-0.5	-0.2	-0.2	-0.1	0.0	0.0
0.1	-0.2	0.0	-0.1	0.3	0.4
-0.1	0.0	0.0	0.0	-0.1	-0.1
-0.2	-0.1	-0.1	0.1	0.2	0.2
0.0	-0.3	0.1	-0.3	-0.1	-0.2
-0.5	-0.2	-0.1	0.0	-0.3	-0.3
0.2	0.0	0.0	-0.3	0.1	0.0
-0.2	-0.1	-0.1	0.0	0.0	-0.1
0.0	-0.2	0.0	-0.2	0.0	0.1
0.1	0.3	-0.1	0.2	0.3	0.2
-0.4	-0.5	0.5	0.6	-0.3	-0.4
0.1	0.0	0.0	-0.2	-0.1	-0.2
0.6	0.4	0.2	-0.1	0.3	0.4
-0.2	0.0	0.0	0.0	0.1	0.1
-0.3	-0.2	-0.1	0.0	-0.3	-0.5
-0.1	0.0	-0.2	-0.1	0.1	0.1
0.0	0.1	0.1	0.0	0.1	0.1
0.1	0.2	0.0	0.0	0.1	0.2
-0.5	-0.3	-0.1	-0.1	-0.3	-0.4
0.4	0.1	0.2	-0.2	0.2	0.2
0.1	-0.3	0.1	-0.2	0.1	0.1
-0.1	0.1	-0.2	0.0	0.0	0.1
-0.1	0.0	-0.3	0.0	0.0	0.0
-0.1	0.0	0.0	0.0	0.2	0.2
-0.1	-0.3	0.1	-0.2	0.0	0.0
0.3	0.0	0.0	-0.2	0.2	0.3
-0.3	-0.5	0.6	0.6	-0.2	-0.3
0.1	0.3	-0.1	0.2	0.1	0.1
-0.1	0.0	-0.1	0.0	0.1	0.1
0.2	-0.1	0.0	-0.2	-0.1	0.0
0.1	-0.2	0.1	-0.2	0.0	0.0
-0.2	-0.1	-0.2	-0.1	0.0	0.0
-0.3	0.0	-0.2	-0.1	-0.1	-0.1
-0.1	0.1	-0.1	0.0	0.1	0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.1
0.0	0.1	0.0	0.1	0.1	0.2
0.4	0.0	0.2	-0.1	0.1	0.2
-0.1	0.1	0.0	0.0	-0.1	-0.1
0.0	-0.1	0.1	-0.2	-0.1	-0.2
-0.3	-0.1	-0.1	-0.1	0.0	-0.1
-0.2	0.1	-0.1	0.0	0.0	0.0
-0.2	0.0	-0.2	0.0	-0.1	-0.2
-0.3	-0.1	-0.1	-0.1	0.0	-0.1
-0.2	-0.1	-0.2	0.0	0.0	0.0
0.1	0.2	-0.1	0.1	0.1	0.1

0.7	0.3	0.0	-0.2	0.1	0.1
0.4	0.5	-0.2	0.0	0.1	0.0
-0.1	0.0	-0.1	0.0	0.1	0.2
0.2	0.3	0.0	0.0	0.1	0.1
-0.1	0.0	-0.1	-0.1	0.0	-0.1
0.0	0.1	-0.1	0.0	0.3	0.3
-0.2	-0.1	-0.1	0.0	0.0	0.0
-0.1	-0.3	0.0	-0.4	-0.1	-0.2
-0.1	0.0	-0.2	-0.1	0.1	0.1
0.7	0.3	0.2	-0.1	0.2	0.2
0.6	0.5	0.0	0.0	0.3	0.1
0.4	0.4	0.0	0.2	0.3	0.2
0.4	0.3	0.0	0.0	0.1	0.2
0.0	0.1	0.0	0.1	0.0	0.0
0.0	0.1	-0.1	0.0	-0.1	0.0
-0.2	0.0	-0.2	-0.2	0.0	0.0
0.1	-0.1	0.1	-0.2	0.0	0.0
0.2	0.2	0.1	0.2	0.0	0.0
-0.2	0.0	-0.2	0.0	-0.1	-0.1
0.4	0.3	0.1	0.0	0.1	0.1
0.0	0.2	-0.1	0.1	-0.1	0.0
0.1	-0.3	0.0	-0.7	-0.2	-0.5
-0.2	0.0	-0.3	-0.1	-0.1	-0.3
0.2	-0.2	0.0	-0.2	0.1	0.2
-0.1	0.2	-0.1	0.0	-0.1	0.0
-0.1	0.1	-0.1	0.0	0.0	0.0
0.5	0.5	0.1	0.2	0.1	0.0
0.2	0.2	0.0	0.2	0.3	0.2
-0.1	0.1	-0.1	0.0	-0.1	0.0
0.1	0.2	0.0	0.1	-0.1	-0.1
0.0	0.2	-0.1	0.0	0.0	0.1
-0.1	0.0	-0.2	-0.1	0.0	0.1
-0.3	-0.1	-0.2	-0.1	-0.1	-0.1
-0.1	0.0	0.1	0.1	0.1	0.0
0.0	0.1	0.1	0.2	0.2	0.3
-0.1	0.0	-0.1	0.0	0.2	0.2
-0.3	0.0	-0.1	0.0	0.0	0.1
0.3	0.1	0.1	-0.1	0.2	0.3
-0.1	-0.3	-0.2	-0.2	-0.3	-0.3
0.1	-0.1	0.0	-0.1	-0.2	0.0
0.3	0.1	0.2	-0.1	0.2	0.2
0.5	0.4	0.1	0.1	0.2	0.1
0.5	0.1	0.2	0.0	0.2	0.2
0.1	-0.2	0.1	-0.3	0.1	0.1
-0.3	-0.2	-0.1	-0.1	-0.1	-0.1
0.2	0.3	-0.1	0.1	0.1	0.1
0.1	0.3	0.0	0.2	0.1	0.3

-0.4	-0.2	-0.1	-0.1	-0.4	-0.5
0.2	0.3	0.0	0.3	0.3	0.3
-0.5	-0.4	0.2	0.1	-0.2	-0.3
-0.2	0.0	-0.2	0.1	-0.1	0.0
0.0	0.1	-0.1	0.0	0.1	0.1
-0.4	-0.2	-0.2	-0.1	-0.2	-0.2
-0.7	-0.5	0.2	0.2	-0.3	-0.3
0.1	0.0	0.1	-0.1	-0.2	-0.3
0.3	-0.1	0.2	-0.1	0.2	0.3
-0.4	-0.2	-0.2	-0.1	-0.1	-0.1
0.0	-0.2	0.0	-0.2	-0.2	-0.3
-0.3	-0.2	0.3	0.2	0.0	0.0
-0.1	-0.4	0.2	-0.4	-0.1	-0.3
-0.3	-0.5	0.0	-0.3	-0.3	-0.3
-0.1	0.1	-0.2	-0.1	0.0	0.0
0.3	0.3	-0.1	0.1	0.2	0.1
-0.5	-0.3	-0.1	-0.1	-0.2	-0.3
-0.2	-0.1	0.0	-0.1	-0.1	-0.1
0.2	0.2	0.0	0.2	0.3	0.3
-0.1	-0.3	0.0	-0.3	-0.1	-0.1
-0.2	-0.1	-0.1	0.0	0.0	0.0
0.0	0.1	-0.2	0.0	-0.1	-0.1
0.0	0.0	0.1	0.1	0.2	0.4
-0.3	-0.1	0.1	0.1	0.0	-0.1
0.0	-0.2	0.3	-0.2	-0.1	0.0
-0.2	-0.1	-0.1	0.0	-0.1	-0.2
-0.1	0.0	-0.1	0.0	0.2	0.2
-0.1	0.0	-0.2	0.0	0.1	0.1
-0.8	-0.6	0.0	-0.2	-0.7	-0.8
-0.9	-0.6	0.2	0.2	-0.6	-0.7
-0.3	-0.2	-0.1	-0.1	-0.2	-0.3
-0.3	0.0	-0.1	-0.1	0.0	-0.1
0.2	0.3	0.0	0.1	0.2	0.2
-0.4	-0.7	-0.1	-0.5	-0.4	-0.6
-0.3	-0.1	-0.1	-0.1	0.0	-0.1
-0.2	-0.6	0.0	-0.5	0.0	-0.2
-0.3	-0.1	-0.2	-0.1	-0.2	-0.2
-0.2	-0.3	-0.1	-0.4	-0.4	-0.4
-0.3	-0.4	0.1	-0.2	-0.3	-0.5
-0.2	-0.2	0.0	0.0	0.1	0.1
-0.3	-0.1	-0.2	0.0	-0.1	-0.1
-0.4	-0.3	-0.3	-0.1	-0.2	-0.4
-0.2	-0.2	-0.1	-0.3	-0.1	-0.3
-0.3	-0.3	-0.2	-0.4	-0.1	-0.4
-0.3	-0.2	-0.1	-0.1	-0.1	-0.2
-0.4	-0.2	0.3	0.2	-0.2	-0.2
0.0	-0.3	0.2	-0.3	0.1	0.1

-0.3	-0.2	0.0	0.0	0.1	0.1
0.0	-0.1	0.0	-0.2	0.0	-0.1
-0.2	-0.1	-0.1	0.0	0.0	-0.1
-0.3	-0.1	-0.1	0.0	-0.2	-0.4
-0.4	-0.3	-0.1	-0.2	-0.1	-0.1
-0.1	-0.1	-0.2	0.0	0.0	-0.1
-0.4	-0.3	-0.2	-0.3	-0.3	-0.4
-0.2	-0.2	-0.1	0.0	0.0	-0.1
0.1	0.4	0.0	0.4	0.4	0.5
-0.2	-0.3	-0.1	-0.3	0.0	0.1
0.2	0.0	0.4	0.2	0.6	0.6
0.3	0.4	0.1	0.3	0.6	0.6
0.4	0.1	0.2	0.2	0.4	0.4
0.0	0.2	0.1	0.3	0.5	0.5
0.1	0.2	0.0	0.0	-0.1	-0.1
0.3	0.4	-0.1	0.2	0.2	0.2
0.0	0.2	0.1	0.4	0.4	0.5
-0.2	-0.3	-0.1	-0.4	-0.2	-0.1
-0.2	-0.1	-0.1	-0.2	0.0	0.0
-0.2	-0.1	-0.2	-0.1	0.0	0.0
-0.4	-0.3	-0.2	-0.2	-0.2	0.0
0.1	0.2	0.0	0.2	0.2	0.2
-0.1	0.0	-0.1	0.0	0.1	0.2
-0.1	-0.1	-0.2	0.0	0.0	0.1
0.1	-0.1	0.0	-0.2	0.0	0.2
0.0	-0.3	-0.1	-0.1	-0.2	0.0
-0.1	0.1	-0.2	0.0	0.1	0.2
-0.1	-0.1	0.1	0.0	0.1	0.3
-0.2	0.1	-0.1	0.0	0.0	0.1
-0.2	-0.1	0.0	0.1	-0.1	-0.1
0.0	-0.2	0.0	-0.4	0.0	0.1
-0.1	0.0	-0.2	0.0	0.0	-0.1
0.3	0.3	-0.1	0.1	0.1	0.1
0.1	-0.1	0.0	-0.2	0.1	0.2
-0.1	-0.5	0.2	-0.2	0.0	0.0
-0.4	-0.3	-0.2	-0.2	-0.2	-0.3
-0.2	0.0	-0.2	0.0	-0.1	0.0
-0.5	-0.3	-0.5	-0.3	-0.5	-0.6
-0.1	-0.3	-0.1	-0.4	-0.1	0.0
-0.3	0.0	-0.2	0.0	-0.3	-0.2
-0.1	0.0	-0.1	-0.1	-0.1	-0.1
0.3	0.1	0.0	0.0	0.4	0.4
0.1	-0.3	0.8	0.7	0.1	0.0
0.0	-0.2	0.0	-0.2	0.0	0.1
0.1	0.1	0.0	0.1	0.2	0.1
0.2	-0.1	0.0	-0.3	0.1	0.2
0.6	0.2	0.1	0.0	0.0	-0.2

-0.4	-0.1	-0.3	-0.1	-0.2	-0.1
-0.2	-0.2	0.0	-0.1	0.0	-0.1
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
0.1	-0.2	0.1	-0.1	0.1	0.1
-0.4	-0.1	-0.2	-0.1	-0.4	-0.4
-0.1	-0.1	-0.1	-0.2	-0.2	-0.2
0.1	0.1	-0.1	0.0	0.2	0.1
0.3	0.3	0.0	0.2	0.2	0.3
-0.3	-0.3	-0.2	-0.2	-0.1	-0.2
0.1	-0.3	0.1	-0.2	-0.1	-0.1
0.1	-0.2	-0.1	-0.3	0.1	0.1
-0.2	-0.3	-0.3	-0.4	-0.4	-0.3
-0.2	-0.1	-0.1	0.1	-0.1	-0.2
-0.3	-0.2	0.1	0.1	-0.1	-0.2
0.2	-0.1	0.4	0.1	0.2	0.1
-0.2	0.0	0.0	0.2	-0.1	0.0
0.1	-0.1	0.1	-0.4	-0.1	-0.4
0.2	0.0	0.1	-0.3	0.0	0.1
0.0	-0.3	0.0	-0.5	-0.1	-0.1
0.0	-0.1	-0.1	-0.4	-0.2	-0.3
0.0	0.0	0.1	0.1	-0.1	0.0
-0.1	0.0	-0.2	-0.1	0.0	0.0
0.5	0.0	0.2	-0.2	0.1	0.1
0.3	-0.1	0.1	-0.2	-0.1	0.0
0.0	0.1	-0.1	0.1	0.1	0.1
0.2	0.1	0.3	0.1	0.4	0.5
0.2	0.2	0.1	0.0	0.1	-0.1
0.6	0.2	0.1	0.0	0.1	0.0
-0.1	0.1	-0.1	0.0	-0.1	0.0
-0.3	-0.2	-0.2	-0.3	-0.1	0.0
0.0	0.0	-0.1	0.0	0.1	0.1
-0.3	-0.1	-0.3	-0.2	-0.3	-0.3
-0.3	-0.5	0.6	0.8	-0.2	-0.3
0.6	0.1	0.1	-0.2	0.1	0.0
-0.3	-0.1	-0.2	-0.1	-0.2	-0.3
-0.1	0.1	-0.1	0.0	0.0	0.0
0.3	0.0	0.2	-0.1	-0.1	0.0
-0.1	0.0	0.0	0.1	0.1	0.1
0.3	0.3	0.1	0.1	0.1	0.1
0.4	0.1	0.2	-0.1	0.2	0.4
0.4	0.1	0.2	-0.1	0.2	0.4
0.2	0.1	0.0	-0.1	0.0	0.0
-0.1	0.1	0.0	-0.1	-0.1	-0.1
0.2	0.0	0.2	-0.1	0.2	0.3
-0.1	0.0	-0.1	-0.1	0.1	0.2
-0.4	-0.2	-0.3	-0.1	-0.2	-0.2
0.2	-0.1	-0.1	-0.2	0.1	0.1

0.2	0.0	0.2	-0.1	0.1	0.2
-0.2	-0.1	-0.2	-0.1	0.0	-0.1
0.0	0.2	-0.1	0.0	0.0	0.0
0.2	-0.1	0.1	-0.1	0.2	0.3
-0.1	0.1	-0.3	0.0	-0.2	0.0
0.5	0.1	0.4	0.0	0.2	0.3
0.1	0.1	-0.1	0.0	0.3	0.3
-0.3	-0.4	0.0	-0.4	-0.2	-0.2
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.1
-0.2	0.1	-0.2	-0.1	-0.3	-0.2
0.2	0.0	0.1	-0.2	0.1	0.1
-0.1	0.1	-0.1	-0.1	-0.2	-0.2
0.0	0.0	-0.2	-0.2	0.0	0.0
-0.3	-0.5	0.0	-0.4	-0.1	-0.2
0.1	0.2	-0.3	-0.1	-0.2	-0.3
0.2	-0.1	0.1	-0.2	0.0	-0.2
0.2	0.3	0.0	0.2	0.3	0.3
-0.2	-0.1	-0.3	-0.1	-0.1	-0.2
0.4	0.6	0.0	0.4	0.6	0.5
0.0	0.0	-0.1	-0.1	0.0	0.0
0.0	0.1	0.0	0.1	0.3	0.4
0.1	0.3	-0.2	-0.1	0.0	0.0
-0.3	-0.2	-0.2	-0.2	-0.1	-0.2
-0.1	0.1	0.0	0.1	0.1	0.2
0.2	0.4	0.0	0.3	0.1	0.1
-0.1	-0.1	-0.1	0.0	0.1	-0.1
0.1	-0.2	0.3	-0.1	0.0	0.0
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.1	-0.3	-0.1	-0.6	-0.3	-0.4
-0.5	-0.3	-0.1	-0.3	-0.3	-0.4
-0.3	-0.2	-0.1	-0.2	-0.1	-0.3
0.1	-0.1	0.0	-0.1	0.1	0.2
-0.3	-0.1	-0.4	-0.1	-0.2	-0.2
-0.1	0.0	-0.1	0.0	0.1	0.1
-0.6	-0.4	-0.2	-0.3	-0.2	-0.4
-0.3	0.0	0.0	0.0	0.0	0.0
-0.4	-0.1	-0.2	-0.1	-0.1	-0.1
-0.3	-0.1	-0.2	-0.1	-0.2	-0.2
0.5	0.4	0.0	0.1	0.2	0.0
-0.1	0.0	-0.1	-0.1	0.1	0.1
0.2	-0.1	0.0	-0.1	0.2	0.2
0.2	0.3	0.1	0.3	0.2	0.3
-0.2	0.0	0.0	0.1	0.1	0.1
0.2	-0.1	0.0	-0.2	0.2	0.3
0.2	0.1	-0.1	-0.1	-0.2	-0.2
-0.1	0.1	-0.2	0.0	0.1	0.2

-0.1	-0.1	-0.3	-0.2	0.1	0.0
-0.5	-0.3	-0.3	-0.2	-0.3	-0.4
-0.3	0.0	-0.3	-0.1	-0.3	-0.2
-0.3	-0.2	-0.2	-0.1	0.0	-0.1
-0.3	-0.5	0.1	-0.4	-0.2	-0.2
-0.1	-0.1	-0.1	0.0	0.1	0.0
0.1	0.2	0.1	0.2	0.2	0.3
0.0	0.1	-0.1	0.0	0.1	0.1
-0.1	0.0	0.3	0.3	0.1	0.1
0.1	-0.1	0.0	-0.3	-0.1	-0.2
-0.3	-0.1	-0.2	-0.1	0.0	0.0
-0.1	0.2	-0.3	0.0	0.0	0.0
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
0.0	0.1	-0.1	0.1	0.1	0.2
0.0	0.0	0.0	0.2	-0.1	-0.1
-0.3	-0.1	-0.2	0.1	-0.2	-0.2
0.2	0.2	0.1	0.1	0.3	0.3
0.2	0.2	0.1	0.1	0.3	0.3
-0.3	-0.2	-0.2	0.0	-0.4	-0.5
-0.3	-0.2	-0.2	0.0	-0.4	-0.5
-0.1	-0.3	-0.1	-0.3	-0.3	-0.3
0.4	0.2	0.2	0.2	0.2	0.3
0.2	0.0	0.1	-0.2	-0.1	0.1
-0.2	-0.1	-0.2	-0.2	0.0	0.0
0.1	-0.3	0.1	-0.3	0.0	-0.1
-0.1	0.1	-0.2	0.0	-0.2	-0.1
0.1	-0.4	0.0	-0.6	0.1	-0.1
0.4	0.1	0.0	-0.1	0.1	0.1
-0.1	0.0	-0.1	0.0	0.2	0.3
0.6	0.4	0.3	0.2	0.4	0.5
0.2	0.2	0.0	-0.2	0.4	0.3
-0.1	0.0	-0.1	0.0	0.1	0.1
0.1	0.4	-0.1	0.3	0.3	0.4
-0.3	-0.1	-0.2	-0.2	-0.1	0.0
0.1	-0.1	0.1	-0.1	0.3	0.3
0.3	-0.1	0.2	-0.1	0.3	0.4
0.2	0.2	0.0	0.3	0.3	0.3
0.1	-0.1	0.1	-0.3	0.0	0.0
0.2	-0.1	0.2	-0.1	0.2	0.2
0.1	0.1	-0.2	0.0	0.0	-0.1
-0.2	-0.1	-0.2	0.0	-0.1	-0.2
0.3	0.3	-0.1	-0.1	0.0	-0.2
0.2	0.0	0.1	0.0	0.4	0.5
0.2	-0.2	0.3	-0.2	0.4	0.3
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
0.0	0.2	-0.1	-0.1	0.0	0.0
0.0	0.1	0.0	0.0	0.1	0.0

-0.1	0.1	0.0	0.0	-0.2	-0.2
-0.1	0.0	-0.2	-0.1	0.0	0.1
0.4	0.1	0.1	-0.1	0.2	0.2
-0.2	0.0	-0.2	0.0	0.0	0.1
-0.4	-0.3	0.0	0.2	-0.1	-0.3
-0.1	0.2	0.0	0.1	0.0	0.1
0.2	-0.1	0.1	-0.2	0.0	0.1
-0.2	0.1	0.0	0.0	-0.1	-0.1
0.2	-0.1	0.1	-0.2	0.2	0.3
-0.1	-0.3	-0.1	-0.3	-0.1	0.0
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.4	-0.1	-0.3	0.0	-0.5	-0.3
0.0	0.1	-0.1	0.0	0.0	0.0
0.4	0.4	0.1	0.1	0.1	0.2
-0.2	0.0	-0.1	0.0	0.0	0.1
-0.1	0.0	-0.2	0.0	0.0	0.0
0.0	-0.2	0.0	-0.5	-0.4	-0.4
0.0	0.2	-0.1	0.0	0.0	0.1
0.1	-0.2	0.1	-0.3	0.2	0.3
0.2	0.0	0.1	-0.2	-0.1	0.0
-0.1	0.1	0.0	0.1	0.0	0.1
-0.1	0.1	-0.1	-0.1	0.0	0.0
-0.1	0.1	-0.1	0.0	-0.1	-0.1
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
-0.3	-0.1	-0.3	-0.1	0.0	0.0
0.0	-0.3	0.1	-0.2	0.0	-0.1
0.0	-0.2	0.0	-0.3	0.0	0.1
-0.2	-0.1	-0.2	-0.1	0.1	0.1
-0.1	0.1	-0.1	0.0	0.0	0.0
-0.1	-0.4	0.0	-0.5	-0.1	-0.2
0.4	0.5	-0.1	0.1	-0.1	-0.2
0.1	-0.2	0.1	-0.1	0.1	0.1
-0.1	0.1	-0.1	0.1	0.2	0.3
-0.2	0.1	-0.1	0.0	0.0	0.0
0.0	0.1	-0.1	0.1	0.0	0.1
0.0	0.2	0.0	0.0	0.1	0.1
0.2	0.1	0.1	0.0	0.3	0.3
0.3	0.0	0.2	-0.2	0.1	0.1
-0.1	0.0	-0.2	-0.1	0.0	0.1
0.7	0.4	0.0	0.1	0.1	0.0
-0.1	0.1	-0.1	0.0	0.1	0.2
0.2	0.0	0.1	-0.1	0.1	0.2
0.5	0.1	0.3	-0.1	0.3	0.3
0.1	0.0	0.0	-0.4	0.0	0.0
-0.1	-0.1	0.0	-0.1	0.1	0.0
-0.1	0.1	-0.1	0.0	0.1	0.2
0.3	0.1	0.2	-0.2	0.1	0.1

-0.1	0.1	-0.1	0.0	0.1	0.1
-0.3	-0.1	-0.1	-0.1	-0.1	-0.1
-0.1	0.1	-0.2	0.0	0.0	0.1
-0.3	-0.1	-0.1	0.0	0.0	0.0
0.1	-0.1	0.0	-0.3	-0.1	-0.1
-0.3	-0.1	-0.2	-0.2	-0.2	-0.1
-0.2	-0.2	-0.2	-0.1	-0.1	-0.2
0.0	0.1	0.1	0.0	0.1	0.1
0.3	0.2	0.2	-0.1	-0.1	-0.1
-0.3	-0.1	-0.1	-0.1	-0.1	-0.1
0.2	-0.1	0.1	-0.2	0.2	0.3
-0.2	-0.1	0.2	0.1	0.0	0.0
-0.4	-0.3	-0.1	-0.2	-0.1	-0.2
-0.2	-0.1	-0.1	0.0	0.0	0.0
0.1	-0.1	0.0	-0.3	0.0	0.2
-0.1	-0.4	0.2	-0.2	0.2	0.2
-0.3	-0.2	-0.2	-0.2	-0.2	-0.2
-0.3	0.0	-0.1	0.1	-0.3	-0.3
-0.4	-0.2	-0.2	-0.2	-0.2	-0.1
0.0	-0.4	0.1	-0.2	0.1	-0.1
-0.3	-0.1	-0.3	-0.3	-0.2	-0.2
0.0	-0.3	-0.1	-0.3	-0.1	-0.1
-0.2	-0.1	-0.3	-0.2	-0.1	0.0
0.1	0.3	0.1	0.4	0.4	0.5
0.1	0.2	0.1	0.2	0.3	0.2
-0.1	0.2	0.0	0.1	0.3	0.4
-0.2	0.0	-0.2	-0.1	-0.1	0.0
-0.2	-0.2	-0.1	-0.2	-0.2	-0.2
-0.1	-0.1	-0.1	0.0	-0.1	0.1
0.0	0.1	0.0	0.1	0.1	0.2
0.2	0.1	0.1	-0.1	0.0	0.0
0.1	-0.3	0.0	-0.4	-0.2	-0.5
0.1	-0.2	-0.1	-0.4	0.0	0.1
0.2	-0.1	0.3	-0.1	0.2	0.3
-0.6	-0.1	-0.6	-0.1	-0.7	-0.7
-0.3	-0.2	-0.3	-0.4	-0.2	-0.1
-0.2	0.0	-0.1	0.0	0.0	0.1
0.1	0.1	0.0	0.0	0.2	0.2
-0.1	-0.3	-0.1	-0.3	-0.1	-0.1
0.0	-0.3	-0.1	-0.2	-0.1	-0.1
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
-0.1	-0.2	0.0	-0.2	0.2	0.2
-0.1	0.1	-0.1	0.0	0.0	0.1
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
-0.2	-0.1	-0.1	0.0	0.0	0.0
-0.1	0.0	0.0	0.0	-0.1	0.0
-0.3	-0.2	-0.2	-0.2	-0.1	-0.2

0.0	-0.3	-0.2	-0.4	-0.1	0.0
-0.1	0.1	-0.1	0.0	-0.1	0.0
0.1	-0.2	0.0	-0.3	0.1	0.2
0.4	0.3	0.0	0.2	0.0	-0.1
0.3	-0.1	0.2	0.0	0.2	0.2
0.2	-0.3	0.3	-0.1	0.1	0.1
-0.2	-0.3	-0.4	-0.4	-0.3	-0.3
-0.3	-0.2	0.0	0.0	-0.2	-0.2
-0.2	-0.1	-0.1	-0.1	0.0	0.1
-0.4	-0.4	-0.3	-0.3	-0.2	-0.3
0.1	-0.3	0.2	-0.3	0.2	0.3
0.2	0.2	0.0	0.2	0.1	0.0
0.2	0.3	0.1	0.3	0.2	0.3
0.2	0.0	0.1	0.0	0.1	0.2
0.1	-0.3	-0.2	-0.5	-0.1	-0.1
0.4	0.1	0.0	-0.3	0.0	-0.1
0.5	0.1	0.4	0.2	0.3	0.1
-0.6	-0.5	0.3	0.2	-0.4	-0.5
-0.1	-0.2	0.2	-0.1	-0.1	-0.3
0.3	0.0	-0.1	-0.3	0.0	-0.1
0.5	0.1	0.1	-0.1	0.0	-0.1
0.1	-0.1	0.0	-0.2	0.0	-0.2
-0.1	0.0	0.0	0.1	-0.2	-0.2
-0.1	0.1	-0.1	0.0	0.1	0.0
-0.1	0.1	-0.1	0.0	0.0	0.0
0.1	0.2	-0.2	0.0	0.2	0.3
-0.1	0.1	-0.1	0.0	-0.1	-0.1
-0.1	0.1	-0.2	0.0	0.1	0.1
-0.1	0.0	-0.2	0.0	0.1	0.1
-0.1	0.1	-0.2	-0.1	-0.1	-0.1
-0.3	-0.1	-0.1	-0.1	-0.1	-0.1
0.0	0.2	-0.1	0.1	-0.1	0.0
-0.3	-0.2	-0.2	-0.1	-0.1	-0.1
0.2	-0.1	0.1	-0.1	0.1	0.1
-0.2	-0.4	-0.2	-0.5	-0.4	-0.4
-0.2	0.1	-0.1	0.0	-0.1	0.0
0.3	0.2	0.1	0.1	0.2	0.2
-0.3	-0.5	0.1	-0.4	-0.2	-0.3
-0.1	0.0	-0.3	-0.1	0.0	0.0
-0.1	0.1	-0.2	-0.1	0.0	0.0
-0.1	0.0	-0.2	0.0	0.0	0.0
0.4	0.5	0.0	0.1	0.3	0.3
0.0	-0.2	-0.1	-0.2	0.0	0.1
-0.2	-0.1	0.0	0.0	0.0	0.0
-0.1	0.1	-0.1	0.0	-0.2	-0.2
-0.2	0.0	-0.2	-0.1	-0.3	-0.2
0.0	-0.1	-0.1	-0.3	-0.1	-0.2

-0.2	0.0	-0.2	-0.1	0.0	0.1
-0.2	0.0	-0.2	-0.1	0.0	0.1
-0.4	-0.1	-0.2	-0.1	0.0	0.1
-0.3	0.0	-0.2	0.0	-0.5	-0.4
0.3	0.3	0.0	0.0	-0.1	-0.2
0.0	0.1	-0.2	0.0	0.0	0.0
0.0	0.1	-0.1	-0.1	-0.1	-0.2
-0.1	0.1	-0.1	0.0	0.1	0.1
-0.1	-0.1	-0.1	0.0	0.1	0.0
-0.3	0.0	-0.2	-0.1	-0.1	-0.1
-0.1	0.1	-0.2	0.0	0.1	0.1
-0.2	-0.5	0.2	-0.3	0.0	-0.1
-0.1	0.1	0.0	0.1	0.2	0.2
0.1	0.2	0.0	0.3	0.0	0.1
-0.2	-0.4	0.0	-0.4	-0.2	-0.2
-0.4	-0.2	-0.1	-0.2	-0.1	-0.2
0.1	0.2	0.2	0.2	0.2	0.4
0.0	-0.3	0.0	-0.3	0.1	0.2
-0.2	0.0	-0.3	-0.1	-0.2	-0.1
0.3	0.0	0.3	0.0	0.3	0.3
0.1	-0.1	0.1	-0.2	0.2	0.3
0.0	0.2	0.0	0.1	0.3	0.3
0.0	0.2	-0.1	-0.1	-0.2	-0.2
0.0	0.1	0.0	0.2	0.1	0.1
-0.5	-0.2	-0.2	-0.1	-0.2	-0.3
-0.1	-0.2	0.1	0.1	0.2	0.0
-0.1	0.1	0.3	0.3	0.2	0.2
0.0	0.1	0.0	0.1	0.1	0.1
0.1	0.3	0.0	0.2	0.1	0.1
0.1	0.1	-0.1	0.1	0.3	0.3
0.0	0.1	-0.1	0.0	-0.1	-0.2
0.2	-0.4	0.3	-0.2	0.2	0.0
0.0	0.2	0.0	0.1	0.3	0.4
-0.2	-0.3	-0.1	-0.4	-0.2	-0.1
0.0	0.1	-0.1	0.1	0.1	0.1
-0.1	0.1	-0.1	0.0	0.0	0.0
0.2	0.1	0.1	-0.2	0.3	0.3
-0.2	0.1	-0.2	-0.1	-0.2	-0.1
-0.2	0.1	-0.2	-0.1	-0.2	-0.1
0.1	-0.3	0.4	0.0	0.1	0.2
-0.2	-0.1	-0.1	0.1	0.0	0.0
-0.4	-0.1	-0.1	0.0	-0.3	-0.3
-0.1	-0.3	-0.1	-0.3	-0.1	-0.1
0.4	0.0	0.2	-0.2	-0.1	0.0
0.0	0.1	-0.2	-0.1	-0.1	-0.2
-0.1	0.0	-0.1	0.0	0.1	0.1
0.7	0.3	0.2	0.0	0.1	0.1

0.3	0.3	-0.1	0.0	0.0	-0.2
-0.1	0.0	-0.2	-0.1	0.0	0.0
0.0	0.1	0.0	0.1	0.1	0.0
0.4	0.4	0.0	0.1	0.0	-0.1
-0.1	0.0	-0.1	-0.2	-0.1	-0.1
0.1	0.0	0.2	0.1	0.4	0.5
0.1	-0.1	0.2	-0.2	0.0	0.0
-0.3	-0.2	-0.2	-0.4	-0.1	-0.1
0.0	0.1	0.0	0.1	-0.1	-0.1
-0.2	-0.1	-0.2	0.0	0.0	0.0
0.3	0.0	0.1	0.0	0.2	0.2
-0.1	0.1	0.1	0.2	0.1	0.2
-0.1	0.0	-0.2	-0.1	0.1	0.1
-0.2	0.0	0.1	0.1	0.1	0.1
0.7	0.2	0.2	0.0	0.1	0.1
0.4	0.4	0.1	0.1	0.1	0.0
0.1	-0.2	-0.1	-0.2	0.0	0.1
0.1	-0.1	0.1	-0.2	0.1	0.1
-0.1	-0.4	0.8	0.7	-0.3	-0.4
0.4	0.2	0.0	-0.2	0.0	0.1
0.1	-0.1	0.1	-0.2	0.2	0.3
0.5	0.1	0.2	0.0	0.0	-0.1
0.2	0.0	0.1	-0.2	0.1	0.1
0.3	0.0	0.0	-0.2	0.0	0.2
-0.2	-0.1	-0.2	-0.1	0.0	0.0
0.0	0.2	0.0	0.1	0.1	0.2
0.0	0.0	-0.1	-0.3	-0.2	-0.3
-0.1	0.0	-0.1	0.0	-0.1	-0.1
-0.1	0.1	-0.1	0.0	-0.1	0.0
0.0	0.1	0.0	0.1	0.2	0.2
-0.1	0.1	-0.1	0.1	-0.1	-0.1
0.0	0.1	0.0	0.1	0.0	0.0
0.0	0.2	0.0	0.1	0.1	0.3
-0.1	0.0	0.0	-0.2	-0.1	-0.1
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
0.1	0.1	0.0	0.1	0.2	0.2
-0.1	0.1	0.0	0.1	0.1	0.1
0.1	-0.2	0.0	-0.3	0.0	0.0
-0.1	0.0	-0.1	0.0	0.0	-0.1
0.4	0.1	0.0	-0.2	0.1	0.1
0.4	0.1	0.0	-0.2	0.1	0.1
0.1	-0.1	0.0	-0.2	0.1	0.1
-0.1	0.0	0.0	0.1	0.0	-0.1
0.0	0.0	-0.1	0.0	0.1	0.0
0.0	0.1	-0.2	0.1	-0.2	-0.2
0.3	0.1	0.3	0.0	0.3	0.4
-0.3	-0.2	-0.2	-0.1	-0.1	-0.2

-0.3	-0.1	-0.2	-0.1	-0.2	-0.2
0.0	0.2	-0.2	0.0	0.0	-0.1
-0.4	-0.1	-0.2	-0.1	-0.2	-0.2
-0.1	-0.3	0.0	-0.3	0.0	0.0
-0.2	-0.5	0.1	-0.4	-0.2	-0.2
0.5	0.3	0.1	0.0	0.1	0.0
-0.2	0.0	-0.1	0.1	0.1	0.0
-0.3	-0.1	-0.2	-0.1	-0.1	-0.1
-0.4	-0.1	0.0	-0.1	-0.3	-0.3
-0.2	-0.4	0.0	-0.4	-0.1	0.0
-0.5	-0.4	0.0	-0.2	-0.2	-0.3
0.0	-0.3	0.2	-0.2	0.2	0.3
0.0	0.2	0.1	0.4	0.4	0.4
0.3	0.3	0.0	0.2	0.3	0.2
0.2	0.4	0.1	0.3	0.4	0.6
-0.4	-0.2	-0.2	-0.1	-0.2	-0.2
-0.4	-0.3	-0.1	0.0	-0.2	-0.1
0.1	-0.1	0.1	-0.1	0.1	0.2
-0.1	-0.1	0.1	0.1	0.0	0.0
0.2	-0.2	0.2	-0.2	0.2	0.2
0.1	-0.2	0.0	-0.3	0.0	0.1
-0.1	-0.1	-0.1	-0.2	0.1	0.1
-0.2	-0.1	-0.1	-0.1	-0.2	-0.2
0.0	-0.2	-0.1	-0.2	-0.2	-0.1
0.4	0.0	0.3	0.1	0.3	0.5
-0.1	0.0	-0.1	0.0	0.1	0.2
-0.1	-0.1	-0.1	-0.2	0.0	0.0
0.4	0.4	-0.1	0.2	0.2	0.2
-0.5	-0.4	-0.1	-0.4	-0.1	-0.1
-0.1	0.0	-0.1	0.0	-0.1	0.0
-0.5	-0.2	-0.4	-0.2	-0.3	-0.2
0.2	0.0	0.2	0.3	0.2	0.2
-0.5	-0.3	-0.3	-0.2	-0.3	-0.4
0.0	-0.2	-0.2	-0.2	-0.2	-0.1
-0.3	-0.2	-0.1	-0.2	-0.2	-0.2
0.0	0.1	-0.1	0.0	-0.2	-0.1
0.1	0.0	0.2	0.0	0.0	0.0
0.4	-0.1	0.4	0.0	0.1	0.2
0.6	0.1	0.2	-0.1	0.3	0.3
0.2	-0.2	0.0	-0.2	0.1	0.1
-0.2	0.0	-0.2	-0.1	-0.3	-0.2
0.2	-0.2	0.0	-0.2	0.0	0.2
0.5	0.1	0.3	0.1	0.0	-0.3
-0.2	-0.1	-0.2	-0.2	-0.2	-0.1
-0.2	0.0	-0.2	-0.1	-0.1	-0.1
0.1	-0.1	0.0	-0.2	0.0	0.1
0.1	0.1	0.1	0.2	0.2	0.2

-0.2	-0.1	-0.1	-0.1	0.0	0.1
0.5	0.1	0.1	0.0	0.3	0.3
0.0	-0.3	0.0	-0.4	-0.1	-0.1
-0.2	-0.2	-0.1	-0.1	-0.1	-0.1
0.0	-0.4	0.0	-0.3	0.1	0.0
0.4	0.1	0.1	-0.1	0.2	0.3
0.0	-0.3	0.2	-0.2	0.3	0.1
0.3	0.0	0.0	-0.1	0.1	0.2
-0.1	-0.3	0.0	-0.3	-0.1	-0.1
-0.1	0.0	-0.1	0.0	0.1	0.2
-0.2	0.1	-0.2	-0.1	-0.3	-0.2
0.0	-0.3	-0.1	-0.3	-0.1	0.0
-0.3	-0.2	-0.3	-0.2	-0.1	-0.2
-0.7	-0.5	0.1	0.0	-0.3	-0.3
0.4	-0.2	0.2	-0.4	0.3	0.2
0.0	0.0	-0.1	0.0	0.1	0.1
0.5	0.0	0.2	0.0	-0.1	-0.2
0.1	0.2	0.0	0.0	0.0	-0.1
-0.2	-0.3	-0.1	-0.4	-0.2	-0.2
0.1	0.0	-0.1	-0.2	-0.1	-0.1
0.4	0.0	0.1	-0.3	0.0	0.2
0.1	0.2	-0.1	0.0	0.1	0.1
0.8	0.3	0.2	-0.1	0.3	0.2
0.2	0.0	0.0	-0.2	0.0	0.0
0.2	0.2	0.2	0.2	0.0	0.1
-0.2	0.0	-0.1	0.0	0.0	0.0
-0.1	-0.3	0.1	-0.4	-0.1	-0.2
-0.1	0.1	-0.1	0.0	0.1	0.0
0.1	-0.1	0.1	-0.2	0.1	0.2
0.1	0.2	0.0	0.1	0.0	0.1
0.2	0.3	-0.2	-0.1	0.0	-0.1
0.4	0.3	0.2	0.3	0.1	0.1
-0.1	-0.4	0.0	-0.3	-0.2	-0.3
0.2	0.4	0.1	0.2	0.1	0.2
-0.1	-0.3	0.0	-0.5	0.1	0.1
-0.1	-0.1	-0.1	-0.1	0.1	0.0
0.0	-0.2	0.0	-0.3	0.0	0.0
-0.3	-0.1	-0.1	0.0	-0.2	-0.2
-0.1	0.1	-0.1	-0.1	-0.2	-0.2
0.1	0.2	-0.1	0.1	-0.3	-0.3
0.1	0.2	0.0	0.1	0.1	0.2
-0.2	0.0	-0.3	0.0	-0.1	0.0
0.3	0.2	0.2	0.1	0.2	0.1
0.0	-0.2	-0.1	-0.3	-0.1	0.0
-0.2	-0.2	-0.1	0.0	0.1	0.1
0.2	-0.1	0.0	-0.3	0.0	0.1
-0.1	0.0	0.0	-0.1	0.0	0.0

0.2	0.0	0.1	-0.2	0.0	0.1
-0.1	-0.4	-0.1	-0.4	-0.2	-0.3
-0.1	0.0	-0.1	0.2	0.1	0.1
-0.2	-0.1	-0.1	-0.1	0.0	0.0
-0.1	0.1	-0.2	-0.1	-0.2	-0.2
-0.3	-0.1	-0.3	-0.2	-0.1	-0.2
-0.2	-0.2	-0.1	-0.4	-0.4	-0.6
-0.2	-0.1	-0.2	0.0	-0.1	-0.2
0.0	0.1	-0.1	0.0	0.0	0.1
0.0	-0.2	0.0	-0.3	0.0	0.1
-0.1	0.1	0.0	0.1	0.1	0.2
-0.3	-0.2	-0.1	0.1	0.0	-0.1
-0.1	0.0	0.0	0.1	0.1	0.1
0.3	0.2	0.1	0.0	0.1	0.0
-0.2	-0.1	-0.1	0.0	0.0	0.1
0.1	-0.2	0.0	-0.3	0.1	0.1
0.3	0.0	0.0	-0.2	0.3	0.2
-0.2	-0.1	-0.1	-0.1	0.0	0.0
-0.1	0.0	0.0	-0.1	0.1	0.1
0.1	-0.2	0.1	-0.2	0.1	0.1
-0.3	-0.1	-0.2	-0.2	-0.2	-0.2
0.3	-0.1	0.2	-0.1	0.1	0.2
-0.1	-0.1	0.0	0.1	-0.2	-0.1
0.3	0.1	0.1	-0.2	-0.2	-0.3
0.0	0.1	0.0	0.0	0.1	0.1
-0.2	0.0	0.1	0.1	0.0	0.0
0.1	-0.1	0.2	-0.1	0.0	0.1
-0.4	-0.8	0.6	0.5	-0.3	-0.6
0.3	0.4	0.0	0.1	0.2	0.3
0.1	-0.1	0.0	-0.3	0.0	0.0
-0.1	0.0	-0.1	0.0	0.1	0.1
0.1	0.2	0.0	0.1	0.0	0.1
0.1	0.2	0.0	0.1	0.0	0.1
0.4	0.4	-0.1	0.1	0.1	0.3
-1.0	-0.8	0.3	0.1	-0.6	-0.8
0.1	0.2	0.1	0.1	-0.1	0.0
-0.1	0.1	-0.1	0.0	0.1	0.2
0.2	0.3	-0.1	0.0	0.0	0.0
0.4	0.0	0.1	-0.1	0.2	0.2
0.0	-0.2	0.1	-0.2	0.0	0.1
-0.2	-0.2	-0.2	-0.5	-0.3	-0.4
0.3	0.3	0.1	0.2	0.4	0.3
-0.1	0.1	-0.1	0.1	-0.1	-0.1
0.0	0.1	0.0	0.0	-0.1	-0.1
-0.3	-0.1	-0.2	-0.2	0.0	-0.1
-0.2	-0.1	-0.3	-0.2	-0.1	-0.1
-0.1	0.0	-0.2	-0.1	0.1	0.1

-0.1	0.0	-0.2	0.0	0.1	0.1
0.5	0.5	0.1	0.3	0.3	0.3
-0.1	0.0	-0.3	0.0	0.0	0.0
0.2	0.0	0.1	-0.1	0.0	-0.2
0.3	0.0	0.0	-0.2	0.2	0.4
0.0	0.0	-0.1	-0.3	-0.2	-0.3
0.0	0.2	-0.1	0.0	0.0	0.0
-0.2	-0.4	-0.1	-0.3	-0.2	-0.2
-0.2	0.1	-0.1	0.0	0.1	0.1
0.1	0.0	0.0	-0.2	-0.1	-0.2
-0.3	-0.1	-0.3	-0.2	-0.1	-0.1
0.0	0.2	0.0	0.0	0.0	0.1
0.0	0.0	-0.1	0.1	0.2	0.2
0.0	0.1	0.0	0.0	0.1	0.1
-0.1	0.1	0.0	0.1	0.2	0.1
0.1	-0.1	0.0	-0.3	0.0	0.2
0.4	0.1	0.2	-0.1	0.3	0.4
-0.1	0.0	-0.1	-0.1	-0.1	-0.1
0.2	-0.1	0.1	-0.3	-0.1	0.0
-0.2	-0.2	-0.1	0.0	0.0	-0.1
0.0	0.2	0.0	0.1	0.0	0.1
0.1	0.1	0.1	0.0	0.2	0.2
0.4	0.1	0.2	0.0	0.2	0.3
0.2	-0.1	0.2	-0.1	0.1	0.2
-0.4	-0.2	-0.2	-0.1	-0.1	-0.1
-0.2	0.0	-0.1	-0.1	0.0	0.0
-0.4	-0.2	0.2	0.1	-0.1	-0.2
0.3	-0.1	0.1	-0.2	0.1	0.1
-0.1	0.0	0.1	0.1	0.2	0.1
-0.3	-0.2	0.0	-0.2	0.0	-0.1
-0.1	0.1	-0.1	0.1	0.1	0.1
0.0	-0.2	0.1	-0.2	-0.4	-0.3
-0.1	0.2	-0.1	0.2	0.1	0.1
0.3	0.1	0.1	0.0	0.3	0.3
-0.3	-0.2	-0.1	-0.1	0.1	0.1
-0.5	-0.4	-0.2	-0.2	-0.3	-0.4
0.1	-0.3	0.1	-0.3	0.0	-0.1
-0.1	0.0	-0.1	-0.1	0.0	0.0
-0.3	-0.1	-0.3	-0.2	-0.2	-0.1
-0.1	0.0	-0.2	0.0	0.2	0.3
-0.3	-0.2	0.0	-0.2	0.0	0.0
-0.1	-0.2	-0.2	-0.1	0.1	0.0
-0.1	-0.1	0.0	-0.1	0.1	0.1
-0.2	-0.1	-0.1	0.0	0.1	0.3
0.4	0.1	0.2	0.1	0.3	0.2
-0.2	-0.2	0.0	-0.1	0.1	0.0
0.3	-0.1	0.1	-0.1	0.0	0.1

0.0	0.1	-0.1	-0.1	0.1	0.2
0.0	-0.2	0.0	-0.3	-0.2	-0.1
0.3	0.0	-0.1	-0.3	0.1	0.2
-0.2	0.0	-0.1	0.0	-0.1	0.0
-0.2	-0.1	-0.2	-0.2	-0.2	-0.1
0.6	0.2	0.2	0.0	0.2	0.3
-0.3	-0.2	-0.2	0.1	-0.2	-0.2
0.0	-0.3	-0.1	-0.4	-0.2	-0.3
-0.2	-0.2	-0.1	0.1	0.0	-0.1
-0.2	0.0	-0.2	0.0	-0.1	-0.1
-0.2	0.0	-0.2	0.0	-0.1	-0.1
-0.2	0.0	-0.1	0.0	0.0	0.1
0.6	0.1	0.4	0.0	0.5	0.6
0.0	-0.4	-0.1	-0.2	-0.2	-0.2
0.3	0.0	0.1	-0.2	-0.2	-0.1
0.0	0.1	-0.3	0.0	0.1	0.2
0.5	0.1	0.2	-0.1	0.0	-0.1
0.0	-0.1	-0.1	-0.4	-0.3	-0.3
0.8	0.4	0.1	-0.1	0.4	0.4
0.2	0.0	0.1	-0.1	0.2	0.3
-0.1	-0.3	0.6	0.7	-0.1	-0.2
0.0	0.1	-0.1	0.0	0.1	0.2
-0.1	0.1	-0.1	0.0	-0.2	-0.1
0.6	0.1	0.3	-0.2	0.3	0.3
0.0	-0.1	0.0	-0.3	-0.1	-0.1
0.2	0.0	0.1	-0.2	0.1	0.2
0.5	0.5	0.0	0.1	0.2	0.1
0.2	0.3	0.0	0.1	0.1	0.2
-0.5	-0.3	-0.3	-0.3	-0.3	-0.3
0.2	-0.1	0.2	0.0	0.2	0.3
-0.2	-0.1	0.0	-0.1	0.0	0.0
0.0	0.0	-0.1	-0.2	-0.1	-0.1
-0.1	-0.4	0.1	-0.2	0.0	0.0
-0.1	0.1	0.0	0.1	0.1	0.1
-0.2	0.0	-0.1	-0.2	0.1	0.1
-0.1	-0.1	-0.1	-0.2	0.3	0.2
-0.1	0.1	0.1	0.2	-0.1	0.0
-0.3	-0.1	-0.1	0.1	0.0	0.0
0.2	-0.2	0.1	-0.2	0.2	0.3
-0.4	-0.4	0.5	0.6	-0.2	-0.3
0.2	-0.1	0.1	-0.2	0.3	0.3
0.0	-0.3	-0.1	-0.4	0.0	0.0
0.2	-0.1	0.0	-0.3	0.2	0.2
-0.3	-0.1	-0.3	-0.2	-0.1	-0.1
0.1	0.1	0.0	-0.2	-0.1	-0.1
0.0	0.1	0.0	0.0	-0.1	-0.1
-0.2	0.0	-0.1	-0.1	-0.1	-0.1

0.0	-0.2	0.1	-0.2	0.0	0.0
0.2	-0.2	0.2	-0.3	0.2	0.2
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.1	0.0	-0.1	-0.1	0.2	0.3
0.0	-0.3	0.1	-0.3	0.0	0.1
0.2	-0.1	0.2	0.0	0.1	0.2
0.0	0.0	-0.1	0.0	0.1	0.2
-0.4	-0.2	-0.2	-0.2	-0.3	-0.2
0.0	0.2	0.0	0.1	0.1	0.2
0.2	0.2	0.1	0.2	-0.1	-0.1
-0.2	0.0	0.0	0.0	0.0	0.1
0.1	-0.1	0.1	-0.2	0.0	0.2
0.1	0.2	0.1	0.3	0.2	0.3
0.1	0.2	0.0	0.1	0.1	0.2
-0.3	-0.2	-0.1	-0.2	-0.1	-0.2
0.0	0.1	0.2	0.3	0.2	0.2
0.2	0.0	-0.1	-0.3	-0.2	-0.2
0.3	0.2	0.1	0.0	0.2	0.1
0.4	0.2	0.1	-0.1	0.1	0.1
0.4	0.3	-0.3	-0.2	-0.3	-0.5
-0.9	-0.8	0.3	-0.1	-0.4	-0.7
-0.1	-0.2	-0.2	-0.3	-0.2	-0.1
0.1	0.3	-0.1	0.2	-0.2	0.0
0.2	-0.1	0.2	-0.2	0.1	0.1
0.0	0.1	-0.1	0.1	0.2	0.2
-0.1	0.1	0.0	0.1	0.0	0.1
0.6	0.2	0.0	-0.1	0.0	0.0
-0.3	-0.1	-0.2	-0.2	0.0	0.0
0.2	0.5	0.0	0.3	0.1	0.1
-0.1	0.1	-0.3	-0.2	-0.2	-0.3
0.3	0.0	0.3	-0.2	0.0	0.0
-0.2	0.1	0.0	0.0	-0.2	-0.2
0.1	-0.2	0.1	-0.3	0.1	0.1
0.5	0.1	0.1	-0.2	0.0	-0.1
-0.2	0.0	-0.1	-0.1	-0.1	0.0
-0.3	-0.1	-0.4	-0.2	-0.1	-0.1
-0.1	0.1	0.0	0.0	0.0	0.0
0.3	-0.1	0.2	-0.2	0.3	0.3
-0.1	-0.3	0.1	-0.3	0.0	0.0
-0.1	-0.2	0.1	-0.2	-0.1	0.0
0.0	0.1	0.0	0.1	0.2	0.2
-0.1	0.0	-0.2	0.0	0.1	0.0
0.0	0.1	-0.1	0.0	0.0	0.0
0.4	0.0	0.1	-0.2	0.0	0.1
0.2	0.0	0.0	-0.3	0.1	0.2
-0.1	0.0	0.1	0.2	0.2	0.2
0.0	-0.2	-0.1	-0.4	-0.2	-0.2

0.0	0.1	0.0	0.1	0.2	0.1
0.3	0.1	0.2	-0.1	0.2	0.3
-0.1	0.1	-0.1	0.1	0.1	0.1
-0.2	-0.4	0.0	-0.4	-0.3	-0.3
-0.1	0.1	0.0	0.1	0.1	0.1
0.0	-0.2	0.0	-0.2	-0.1	-0.3
-0.2	0.0	-0.1	0.0	0.1	0.0
-0.4	-0.2	-0.2	-0.2	-0.2	-0.2
-0.3	-0.5	0.0	-0.3	-0.3	-0.3
0.1	-0.1	0.0	-0.3	0.1	0.1
-0.4	-0.2	0.0	0.1	-0.1	-0.2
0.3	-0.2	0.2	-0.1	0.2	0.2
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
0.2	0.2	-0.1	0.1	0.2	0.2
0.0	-0.3	0.1	-0.3	0.0	0.0
-0.4	-0.2	-0.3	-0.2	-0.3	-0.2
-0.1	0.0	-0.2	0.0	0.0	0.1
0.2	-0.1	0.1	-0.2	0.0	0.2
-0.2	-0.1	-0.2	-0.2	-0.1	-0.1
-0.4	-0.2	-0.3	-0.3	-0.2	-0.2
-0.3	-0.3	-0.2	-0.2	0.0	-0.1
0.0	-0.3	0.0	-0.3	-0.1	0.0
0.1	-0.4	0.2	-0.3	0.0	0.0
0.2	-0.1	0.1	-0.1	0.1	0.1
0.4	0.1	0.3	0.0	0.3	0.4
-0.2	-0.2	-0.1	-0.3	0.1	0.1
0.1	-0.2	0.2	-0.2	0.0	0.1
-0.1	-0.1	-0.2	0.0	0.1	0.1
-0.1	0.1	-0.2	0.0	-0.3	-0.2
-0.3	-0.2	-0.3	-0.1	-0.1	-0.1
-0.3	-0.1	-0.2	0.0	-0.1	-0.1
-0.3	-0.2	-0.3	-0.2	-0.1	-0.2
-0.1	-0.4	0.0	-0.3	-0.1	-0.1
0.0	-0.3	-0.1	-0.4	-0.1	-0.2
-0.3	-0.2	-0.3	-0.3	-0.2	-0.1
0.0	0.0	-0.2	0.1	0.0	0.0
0.1	-0.1	-0.1	-0.2	0.0	0.1
0.3	0.0	0.0	-0.2	-0.1	-0.3
0.3	0.1	0.1	-0.2	0.0	0.0
0.3	0.1	0.1	-0.2	0.0	0.0
0.0	0.0	0.0	0.0	0.2	0.2
0.5	0.2	0.0	-0.3	0.1	0.0
0.2	0.2	0.1	0.2	0.1	0.1
0.0	0.2	0.0	0.1	0.0	0.1
0.0	0.1	0.0	0.2	0.2	0.2
-0.3	-0.5	0.7	0.8	-0.5	-0.4

-0.2	-0.1	-0.2	-0.1	0.1	0.1
0.0	0.2	0.0	0.1	0.0	0.1
0.1	-0.1	0.2	-0.2	0.1	0.1
-0.2	0.0	-0.1	0.0	0.0	0.1
0.1	0.2	-0.2	0.0	-0.1	-0.1
0.2	0.3	0.0	0.1	0.2	0.2
0.2	0.3	0.0	0.1	0.2	0.2
0.5	0.2	0.1	-0.1	0.3	0.4
0.3	0.0	0.1	-0.1	0.2	0.2
0.0	0.2	-0.2	0.0	-0.1	-0.1
-0.4	-0.4	-0.1	-0.2	0.0	-0.2
0.1	0.1	0.0	0.0	0.0	0.1
0.1	0.0	-0.1	-0.2	0.0	-0.1
-0.1	0.1	-0.1	-0.1	0.0	0.0
-0.1	0.0	0.2	0.2	0.2	0.2
-0.2	-0.1	-0.1	-0.2	0.0	0.0
0.6	0.3	0.1	-0.2	0.1	-0.1
0.0	-0.4	0.1	-0.2	0.0	0.0
-0.3	-0.2	0.0	0.0	-0.1	-0.1
0.2	0.0	0.1	-0.2	0.0	0.0
0.1	-0.2	-0.1	-0.3	0.0	0.1
-0.1	0.1	0.0	-0.1	0.1	0.1
-0.2	0.0	-0.2	-0.1	0.0	0.1
0.2	-0.1	0.1	-0.2	0.1	0.1
0.0	0.2	-0.2	-0.1	-0.2	-0.2
0.0	0.1	0.0	-0.1	-0.1	-0.1
-0.1	0.1	-0.2	0.0	-0.2	-0.1
0.1	0.1	-0.1	-0.2	-0.2	-0.2
-0.1	0.1	-0.1	0.0	0.1	0.2
-0.3	-0.2	-0.2	-0.1	0.0	0.0
-0.3	-0.4	0.8	0.8	-0.3	-0.4
0.3	0.0	-0.2	-0.4	-0.1	-0.2
-0.1	0.2	-0.2	0.0	-0.1	-0.1
-1.1	-1.0	0.3	0.1	-0.4	-0.8
0.0	-0.1	0.2	-0.2	0.0	0.1
-0.1	0.0	-0.1	0.1	0.1	0.1
0.0	0.1	0.1	0.2	0.0	0.1
0.2	0.0	0.2	-0.1	0.0	-0.1
0.3	0.0	0.1	-0.1	0.2	0.3
0.0	0.1	-0.1	-0.2	-0.1	-0.1
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
0.6	0.2	0.2	0.0	0.1	0.0
-0.3	-0.2	-0.2	-0.2	-0.3	-0.3
0.0	-0.2	0.0	-0.4	-0.2	-0.3
0.3	0.1	0.1	-0.2	0.1	0.1
-0.2	0.0	-0.2	0.0	-0.3	-0.3
-0.2	0.0	-0.1	0.0	0.0	0.1

0.0	-0.3	0.2	-0.2	0.2	0.2
0.0	-0.3	1.0	1.0	-0.1	-0.4
-0.2	-0.1	0.0	0.1	0.1	0.1
0.3	0.0	0.1	-0.3	0.1	0.3
-0.1	0.1	0.0	0.0	0.2	0.2
0.3	0.1	-0.1	-0.3	0.0	0.0
0.0	0.1	0.0	0.1	0.2	0.3
0.0	0.1	0.0	0.1	0.2	0.3
0.3	0.0	0.3	0.1	0.2	0.3
-0.1	-0.3	0.0	-0.4	-0.1	-0.1
0.1	-0.1	0.0	-0.2	0.0	0.1
-0.1	0.0	0.0	0.2	0.1	0.0
-0.3	-0.2	-0.1	-0.1	-0.1	-0.1
0.0	0.0	0.1	0.1	0.2	0.1
-0.2	0.0	0.1	0.0	0.1	0.1
-0.2	-0.2	-0.1	-0.2	-0.1	0.0
0.0	0.1	-0.1	0.1	0.0	0.1
-0.1	0.0	-0.2	0.1	0.0	0.1
-0.3	-0.2	-0.2	-0.2	-0.2	-0.3
-0.3	-0.2	-0.2	-0.2	-0.2	-0.2
0.0	0.1	0.0	0.0	-0.2	-0.1
0.0	0.1	0.0	0.0	-0.2	-0.1
0.1	0.2	0.1	0.1	0.1	0.1
0.1	0.2	0.1	0.1	0.1	0.1
0.1	0.1	0.1	0.1	-0.1	-0.1
0.2	-0.1	-0.1	-0.3	-0.3	-0.3
0.1	-0.3	0.2	-0.3	0.2	0.4
-0.3	-0.3	-0.1	0.0	0.0	-0.1
0.1	-0.1	0.0	-0.2	0.0	0.2
0.2	-0.1	0.0	-0.3	0.0	0.1
0.3	0.2	0.0	-0.3	-0.3	-0.3
0.0	-0.2	0.0	-0.4	0.0	0.1
0.1	-0.3	0.1	-0.2	0.1	0.1
0.2	0.1	-0.1	-0.1	-0.1	-0.1
0.2	-0.1	0.0	-0.3	-0.1	-0.1
-0.4	-0.3	-0.2	-0.1	-0.3	-0.4
-0.5	-0.4	-0.2	-0.2	-0.4	-0.4
-0.4	-0.3	-0.3	-0.4	-0.2	-0.3
0.0	-0.2	0.1	-0.2	-0.1	0.0
0.3	0.0	0.0	-0.2	-0.1	-0.2
0.1	0.0	0.1	-0.2	-0.1	-0.1
-0.1	-0.3	0.4	0.2	0.1	-0.2
0.2	0.2	0.0	0.1	0.0	-0.1
0.4	0.1	0.1	-0.2	0.1	0.1
0.2	0.3	0.0	0.1	0.2	0.2
0.2	0.0	0.1	-0.2	-0.1	-0.1
-0.2	-0.4	-0.1	-0.4	-0.2	-0.2

-0.1	0.1	0.0	0.0	-0.1	-0.1
0.2	-0.1	0.1	-0.2	0.1	0.2
0.1	0.3	0.0	0.1	0.2	0.3
-0.1	0.0	-0.1	0.2	0.1	0.0
-0.6	-0.4	-0.3	-0.3	-0.2	-0.3
0.2	0.3	-0.2	0.1	-0.2	-0.3
0.0	0.1	0.0	0.0	0.1	0.1
-0.2	-0.1	0.0	0.0	0.1	0.1
-0.1	-0.4	0.0	-0.3	-0.2	-0.3
-0.1	-0.2	-0.1	-0.3	-0.2	-0.3
0.3	0.2	0.1	-0.1	0.0	-0.1
0.0	0.2	-0.1	0.1	0.1	0.1
0.4	0.1	0.2	-0.1	0.3	0.3
-0.5	-0.6	0.4	0.6	-0.5	-0.5
-0.1	0.1	0.0	0.0	0.0	0.1
0.0	0.0	-0.1	-0.1	0.0	0.0
-0.2	0.0	-0.1	0.0	0.0	0.1
-0.2	-0.3	0.6	0.7	-0.2	-0.2
0.0	0.1	-0.1	0.0	0.1	0.2
0.1	0.3	-0.1	0.0	-0.2	-0.2
0.1	0.2	0.0	0.1	0.1	0.1
0.1	-0.2	0.1	-0.2	0.1	0.2
0.1	-0.1	0.1	-0.2	-0.3	-0.3
0.1	-0.1	0.1	-0.2	0.0	-0.1
0.0	-0.1	0.1	-0.2	-0.2	-0.1
0.1	-0.1	-0.1	-0.4	-0.1	0.0
-0.6	-0.4	-0.3	-0.4	-0.4	-0.4
-0.1	0.1	0.1	0.2	0.2	0.3
0.2	0.3	-0.1	0.1	0.2	0.2
-0.3	0.0	-0.2	-0.1	-0.1	-0.1
0.4	0.1	0.2	-0.2	0.1	0.1
-0.2	0.0	-0.1	-0.1	0.0	-0.1
-0.1	0.0	0.0	-0.1	0.1	0.0
-0.4	-0.2	-0.2	-0.2	-0.2	-0.2
-0.1	0.0	0.0	0.2	0.1	0.1
-0.2	0.0	-0.1	-0.1	-0.2	-0.2
0.2	0.2	-0.1	0.0	0.1	0.0
0.4	0.1	0.1	-0.2	0.1	0.1
-0.4	-0.2	-0.3	-0.2	-0.2	-0.2
0.3	0.0	0.1	-0.2	0.0	-0.1
0.2	0.2	-0.1	0.1	0.1	0.1
-0.1	0.0	-0.1	0.0	0.2	0.2
0.3	0.0	0.0	-0.2	0.0	0.0
-0.4	-0.2	-0.3	-0.2	-0.1	-0.1
-0.2	0.0	-0.2	-0.1	-0.1	-0.1
0.2	0.0	-0.1	-0.4	-0.1	-0.1
0.3	0.0	0.2	-0.1	0.1	0.2

0.0	0.2	0.1	0.1	0.1	0.3
0.0	-0.4	0.0	-0.3	0.0	-0.1
0.5	0.4	0.0	0.1	0.3	0.2
-0.1	0.1	0.0	0.1	-0.1	0.0
-0.2	0.0	-0.1	0.0	0.0	0.1
0.2	0.0	0.0	-0.1	0.0	-0.1
-0.3	-0.1	-0.1	0.0	-0.2	-0.1
-0.2	-0.1	-0.1	0.0	0.0	0.1
0.3	0.3	0.1	0.2	0.0	0.0
-0.2	-0.1	-0.1	0.1	0.0	0.0
0.0	0.1	0.0	0.1	0.2	0.4
0.0	0.1	-0.2	0.0	0.0	0.0
0.6	0.4	0.1	0.2	0.1	0.0
-0.3	-0.2	-0.2	-0.2	-0.2	-0.3
0.2	0.1	-0.2	-0.1	0.1	0.2
0.2	0.1	-0.2	-0.1	0.1	0.2
-0.3	-0.1	-0.3	-0.2	-0.2	-0.2
-0.3	-0.5	-0.2	-0.4	-0.4	-0.4
-0.1	-0.4	0.1	-0.4	-0.1	0.0
-0.1	-0.4	0.1	-0.3	0.0	-0.1
0.2	0.0	0.1	-0.3	-0.1	0.0
0.2	0.3	0.2	0.3	0.3	0.4
0.1	0.3	0.1	0.1	0.1	0.1
0.2	0.3	-0.1	0.1	0.1	0.1
0.0	-0.3	0.3	-0.2	0.1	0.1
0.0	0.1	0.0	0.1	0.1	0.2
-0.3	-0.1	-0.2	0.0	0.0	0.0
0.2	-0.1	0.1	-0.1	0.1	0.2
0.1	0.1	0.1	-0.1	0.0	0.0
0.1	0.2	0.0	0.1	-0.2	-0.2
-0.3	0.0	-0.3	-0.1	-0.3	-0.3
0.2	0.0	0.1	-0.3	-0.1	0.0
0.0	0.1	-0.1	0.0	0.0	-0.1
0.3	0.0	0.3	-0.1	0.3	0.4
-0.1	0.1	-0.3	-0.1	-0.3	-0.5
0.0	0.1	-0.1	0.0	-0.1	0.0
-0.1	-0.1	0.0	-0.1	0.2	0.1
-0.1	0.1	-0.1	0.0	-0.2	-0.1
-0.3	-0.1	-0.3	-0.2	-0.3	-0.3
-0.1	0.1	0.0	0.0	-0.1	0.0
-0.2	0.1	-0.1	0.0	0.0	0.0
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
-0.1	0.0	0.0	0.1	0.3	0.3
0.1	0.3	0.0	0.1	0.0	0.0
-0.2	-0.1	-0.1	0.0	0.0	0.0
0.2	-0.1	0.1	-0.2	0.2	0.3
0.2	-0.1	0.1	-0.2	0.2	0.3

0.4	0.1	0.2	-0.2	0.2	0.2
0.3	0.2	0.1	0.2	0.0	0.0
-0.6	-0.4	-0.3	-0.3	-0.5	-0.5
0.3	-0.2	0.2	-0.3	0.2	0.3
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
0.1	0.3	0.0	0.2	0.2	0.3
0.0	0.1	-0.1	0.1	0.1	0.2
0.2	0.2	-0.1	0.2	0.3	0.3
0.2	0.0	0.2	-0.2	-0.1	-0.1
-0.1	0.2	0.0	0.1	0.0	0.1
0.2	0.0	0.0	-0.3	-0.1	-0.1
0.2	0.2	-0.2	-0.1	-0.1	-0.1
0.5	0.1	0.0	-0.3	0.0	0.0
0.1	0.3	0.0	0.2	0.0	0.1
0.3	0.0	0.0	-0.2	0.1	0.0
-0.1	0.0	-0.1	0.1	0.1	0.2
-0.2	-0.1	-0.1	-0.1	-0.1	0.0
-0.3	-0.1	0.0	0.0	-0.1	0.0
0.2	0.3	0.0	0.1	0.1	0.1
0.3	0.0	0.1	-0.2	0.0	0.1
0.2	0.4	-0.1	0.0	0.3	0.4
0.4	0.2	0.3	0.2	0.4	0.5
0.6	0.4	0.1	0.2	0.1	0.0
-0.1	0.0	-0.1	0.0	0.1	0.1
0.1	-0.2	0.0	-0.2	0.1	0.2
0.1	-0.1	-0.1	-0.1	-0.1	-0.2
0.1	0.2	-0.1	0.1	0.1	0.1
0.1	0.2	-0.1	0.1	0.1	0.1
0.2	0.2	0.0	0.2	-0.1	0.0
-0.2	-0.1	-0.1	0.1	0.0	0.1
0.0	0.0	0.0	0.2	0.1	0.0
0.2	0.2	-0.1	0.0	0.0	0.0
0.4	0.1	0.1	-0.2	0.1	0.1
0.0	-0.3	0.0	-0.2	-0.1	0.0
0.4	0.0	0.1	-0.1	0.0	0.0
-0.3	-0.2	-0.2	0.0	-0.1	-0.1
0.2	-0.2	-0.1	-0.4	0.1	0.1
-0.2	0.0	-0.1	-0.1	-0.1	0.0
-0.3	-0.2	-0.3	-0.1	-0.1	-0.2
0.3	0.0	0.2	-0.1	0.2	0.2
-0.3	-0.5	0.8	0.8	-0.2	-0.3
-0.2	-0.2	-0.1	-0.1	-0.2	-0.4
-0.2	-0.1	-0.1	0.0	-0.2	-0.2
-0.1	-0.4	0.0	-0.3	-0.2	-0.2
0.1	0.2	-0.2	0.0	0.0	-0.1
0.7	0.3	0.1	-0.1	0.3	0.2
0.1	0.0	0.1	-0.2	-0.2	-0.3

0.3	0.0	0.2	-0.2	0.1	0.1
-0.2	0.0	0.0	0.1	-0.3	-0.3
-0.1	0.1	0.0	0.2	0.2	0.2
0.0	0.1	-0.1	0.1	0.0	0.0
-0.1	0.1	0.0	0.1	0.0	0.1
0.0	0.2	0.0	0.3	0.1	0.1
-0.1	0.0	0.0	0.1	0.1	0.1
0.0	-0.1	-0.1	-0.3	-0.1	-0.2
0.2	0.2	-0.1	0.0	0.0	-0.1
-0.3	-0.1	-0.2	-0.1	-0.2	-0.2
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
0.1	0.2	0.1	0.1	-0.1	-0.1
-0.1	0.0	0.0	0.1	-0.2	-0.3
0.3	0.1	0.2	-0.2	0.1	0.2
0.3	0.1	0.2	-0.2	0.1	0.2
0.3	0.1	0.2	-0.2	0.1	0.2
0.3	-0.2	0.1	-0.2	0.2	0.2
-0.2	0.0	0.0	0.0	0.0	0.0
-0.2	-0.4	0.0	-0.4	-0.2	-0.2
0.1	-0.3	0.2	-0.3	0.0	0.0
-0.1	-0.2	-0.1	-0.2	0.1	0.1
0.1	0.2	0.1	0.3	0.2	0.3
-0.2	0.0	-0.1	0.1	0.1	0.1
-0.4	-0.6	0.7	0.7	-0.5	-0.6
0.3	-0.1	0.2	-0.1	0.2	0.2
-0.4	-0.4	0.0	-0.2	-0.2	-0.3
-0.1	0.0	-0.3	0.0	-0.3	-0.4
-0.1	0.0	0.1	0.2	0.1	0.1
0.2	0.3	-0.2	0.1	0.1	0.0
0.2	0.3	0.0	0.1	0.1	0.2
0.1	0.2	0.0	0.1	0.1	0.1
-0.1	0.0	0.0	0.1	0.0	0.0
-0.2	-0.1	0.1	0.2	0.1	0.0
0.1	0.2	0.1	0.3	0.3	0.3
0.6	0.6	0.0	0.1	0.4	0.4
0.2	0.3	-0.1	0.1	0.2	0.1
-0.2	-0.2	0.6	0.7	-0.4	-0.5
-0.1	0.1	-0.2	-0.1	0.0	0.1
-0.3	-0.1	-0.2	-0.2	-0.2	-0.2
0.3	0.0	0.1	-0.2	0.0	0.0
-0.1	-0.3	-0.1	-0.4	-0.2	-0.4
-0.2	0.0	-0.2	0.0	0.0	0.0
0.1	0.2	0.0	0.0	0.1	0.1
0.3	0.4	-0.1	0.1	0.0	-0.1
0.3	0.0	0.0	-0.3	0.0	-0.2
-0.1	-0.5	0.1	-0.4	-0.2	-0.3
-0.2	0.0	-0.1	0.1	0.0	0.1

-0.4	-0.2	-0.4	-0.2	-0.3	-0.3
-0.1	-0.1	-0.1	-0.1	-0.1	0.0
-0.1	-0.1	-0.1	-0.1	-0.1	0.0
-0.2	-0.3	-0.3	-0.3	-0.4	-0.3
-0.2	0.0	-0.2	-0.1	0.0	0.1
0.2	-0.2	0.0	-0.2	-0.1	-0.1
0.2	0.2	-0.2	-0.2	-0.1	-0.2
-0.1	-0.1	0.0	-0.1	-0.1	-0.1
-0.1	-0.1	0.0	-0.1	-0.1	-0.1
-0.1	-0.1	0.0	-0.1	-0.1	-0.1
-0.3	-0.2	-0.2	-0.2	-0.2	-0.2
0.1	-0.3	0.1	-0.1	-0.1	0.0
0.2	0.2	-0.1	0.1	-0.1	-0.2
-0.1	-0.3	0.1	-0.1	-0.3	-0.3
0.0	-0.3	-0.2	-0.4	-0.2	-0.2
0.1	-0.4	0.1	-0.3	0.1	0.1
-0.3	-0.1	-0.3	-0.1	-0.2	-0.2
-0.4	-0.2	-0.4	-0.2	-0.3	-0.2
0.2	-0.1	0.1	-0.1	0.2	0.3
-0.1	0.0	-0.2	0.0	0.0	0.1
-0.1	0.0	-0.2	0.0	0.0	0.1
-0.7	-1.0	0.6	0.7	-0.7	-0.8
0.0	0.0	0.0	0.0	0.0	-0.2
0.1	-0.1	0.1	-0.2	0.1	0.2
-0.2	0.1	-0.1	0.0	-0.2	-0.1
0.5	0.1	0.3	0.0	0.1	0.3
-0.4	-0.2	-0.1	-0.1	-0.2	-0.3
0.6	0.3	0.1	-0.1	0.0	-0.2
-0.3	-0.1	-0.4	-0.3	-0.2	-0.2
-0.3	-0.1	-0.1	0.0	0.0	0.0
0.3	0.3	-0.1	0.1	-0.1	-0.3
-0.1	0.1	-0.1	0.0	-0.1	-0.1
-0.1	-0.5	0.0	-0.2	-0.1	-0.2
0.1	-0.1	0.0	-0.3	0.0	-0.1
0.2	0.3	0.0	0.0	0.0	-0.1
-0.1	0.1	-0.3	-0.2	-0.2	0.0
-0.3	-0.1	-0.2	-0.2	-0.2	-0.1
0.1	0.2	0.0	0.1	0.2	0.2
0.4	0.4	0.0	0.1	0.4	0.3
0.0	0.1	0.0	0.1	0.1	0.1
-0.1	0.1	-0.1	0.2	0.1	0.1
0.4	0.5	-0.1	0.3	0.0	0.0
0.2	0.1	0.2	0.3	0.2	0.2
-0.4	-0.3	-0.2	-0.4	-0.2	-0.2
0.0	-0.2	-0.1	-0.4	-0.1	0.1
0.1	-0.3	0.1	-0.2	0.1	0.2
-0.1	-0.3	0.0	-0.2	-0.1	0.0

0.1	-0.1	-0.1	-0.4	-0.1	-0.1
-0.1	0.0	-0.1	0.0	0.0	0.0
0.0	0.1	0.0	0.1	0.1	0.1
-0.1	0.1	-0.1	0.0	-0.2	-0.2
0.1	0.2	0.1	0.3	0.2	0.2
-0.2	-0.1	-0.2	0.0	0.0	0.0
0.0	-0.1	0.1	-0.2	-0.1	-0.1
-0.2	-0.1	-0.1	0.0	0.0	0.0
0.3	0.1	0.2	-0.1	0.1	0.1
-0.1	0.1	0.0	0.1	0.2	0.3
0.5	0.0	0.4	-0.1	0.1	0.1
0.3	0.3	-0.1	0.1	0.0	-0.2
0.1	0.2	0.1	0.1	0.2	0.1
-0.7	-0.6	-0.1	-0.1	-0.2	-0.4
0.0	-0.2	0.1	-0.2	0.0	0.2
-0.2	0.0	-0.2	0.0	-0.1	0.0
0.1	-0.2	0.2	-0.1	0.1	0.1
0.1	0.2	0.0	0.2	0.2	0.3
0.1	0.1	0.1	0.2	0.1	0.3
0.1	0.1	0.1	0.2	0.1	0.3
0.4	0.1	-0.1	-0.2	0.0	0.1
-0.3	-0.1	0.0	0.0	-0.1	-0.1
0.2	0.1	0.0	0.0	-0.1	-0.1
0.1	-0.3	0.0	-0.4	0.2	0.3
-0.2	0.0	-0.1	0.2	-0.1	0.1
-0.3	-0.1	-0.1	-0.1	0.0	0.0
-0.1	0.0	-0.2	-0.1	0.0	0.1
0.5	0.1	-0.1	-0.3	0.2	0.5
-0.4	-0.6	1.1	0.6	-0.6	-1.0
-0.3	-0.2	-0.3	-0.1	-0.3	-0.4
0.3	0.0	0.1	-0.1	0.0	0.0
-0.1	0.1	0.0	0.1	0.2	0.2
-0.1	0.1	-0.1	-0.1	-0.2	-0.1
-0.1	-0.1	0.0	0.0	0.1	0.0
0.4	0.4	-0.1	0.1	0.2	0.2
-0.1	0.1	0.0	0.0	0.0	0.0
0.0	0.2	0.1	0.2	0.2	0.3
0.0	0.1	-0.1	-0.1	0.1	0.2
-0.2	0.1	-0.1	0.0	0.1	0.1
-0.3	0.0	-0.2	0.0	-0.2	-0.2
0.1	0.1	-0.1	0.0	0.1	-0.1
0.0	0.1	-0.3	-0.1	-0.4	-0.5
-0.1	-0.4	0.2	-0.2	0.0	-0.1
0.1	0.2	-0.1	0.0	-0.1	-0.2
0.0	0.1	0.1	0.1	0.0	0.1
0.0	-0.2	0.1	-0.2	0.1	0.1
-0.1	0.1	-0.2	0.0	0.0	-0.1

0.8	0.4	0.1	-0.1	0.5	0.4
0.5	0.3	0.1	0.0	-0.1	-0.4
0.2	0.1	0.1	0.1	0.1	0.0
-0.3	0.0	-0.1	-0.1	-0.2	-0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.2
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
0.0	0.2	0.0	0.1	0.1	0.1
0.4	0.2	0.0	-0.1	0.2	0.1
0.2	-0.1	0.2	-0.1	0.1	0.3
-0.1	-0.4	0.2	-0.2	-0.1	-0.1
0.6	0.5	0.1	0.1	0.2	0.1
-0.4	-0.2	-0.1	-0.1	-0.2	-0.2
0.3	0.1	0.1	-0.1	0.1	0.1
0.0	0.2	0.1	0.3	0.1	0.2
0.3	0.3	0.0	0.1	0.3	0.3
-0.3	-0.1	-0.2	-0.2	-0.1	-0.1
0.5	0.5	0.0	0.1	0.3	0.3
-0.5	-0.3	-0.4	-0.3	-0.4	-0.4
0.3	0.3	0.5	0.1	0.0	-0.2
0.3	0.4	-0.1	0.0	-0.1	-0.1
-0.2	0.0	-0.1	0.0	-0.1	0.0
-0.2	0.0	-0.1	-0.1	-0.1	0.0
-0.4	-0.2	-0.1	-0.1	-0.3	-0.2
-0.2	-0.1	-0.2	0.0	-0.1	0.0
0.1	-0.1	0.0	-0.2	-0.1	0.0
-0.2	-0.1	-0.3	-0.1	0.0	0.0
-0.3	-0.2	-0.3	-0.2	0.0	-0.1
0.3	0.1	0.1	-0.1	0.0	0.0
0.2	0.2	-0.1	0.1	0.1	0.1
0.5	0.1	0.1	-0.1	0.1	0.2
0.5	0.1	0.1	-0.1	0.1	0.2
-0.4	-0.1	-0.2	-0.1	-0.2	-0.2
0.2	0.0	0.1	-0.2	-0.1	0.0
-0.2	-0.1	0.1	0.0	0.3	0.2
-0.2	0.0	-0.2	-0.1	0.0	0.0
0.2	0.3	-0.3	-0.2	-0.2	-0.2
0.0	0.1	0.0	0.0	-0.1	-0.1
-0.1	-0.4	0.0	-0.3	0.0	-0.1
-0.2	-0.3	0.7	0.8	-0.5	-0.6
0.0	0.1	0.0	-0.3	-0.2	-0.2
0.4	0.1	0.1	0.0	0.2	0.2
0.1	0.2	0.1	0.1	0.3	0.4
0.2	-0.1	0.1	-0.3	0.0	0.0
-0.2	0.0	-0.1	0.0	-0.2	-0.2
0.2	-0.2	0.2	-0.2	0.2	0.1
0.0	-0.1	-0.1	-0.3	-0.4	-0.3
-0.1	-0.1	-0.1	-0.1	0.1	0.1

0.2	0.3	-0.1	0.0	0.1	0.2
-0.1	-0.2	0.0	-0.5	-0.3	-0.3
0.1	-0.1	0.0	-0.2	-0.1	-0.2
-0.3	0.0	-0.3	-0.2	-0.2	-0.2
-0.4	-0.3	-0.3	-0.3	-0.4	-0.5
0.0	-0.2	0.2	-0.2	0.0	0.1
-0.3	-0.2	-0.2	-0.1	-0.2	-0.2
0.2	0.3	0.0	0.2	0.3	0.3
0.1	0.2	0.0	0.1	0.1	0.1
-0.3	-0.1	-0.2	0.0	-0.2	-0.2
0.0	-0.2	0.8	0.8	0.1	0.0
0.2	0.2	0.0	0.1	0.3	0.4
0.0	0.2	0.1	0.1	0.1	0.2
0.1	0.1	-0.2	0.0	-0.1	-0.2
0.3	0.3	-0.2	0.0	0.0	-0.1
0.0	0.1	0.0	0.2	0.2	0.3
-0.1	0.1	0.0	0.0	0.1	0.1
0.2	0.3	0.1	0.0	0.1	0.2
-0.2	0.0	0.0	0.0	0.0	0.0
0.1	-0.2	0.0	-0.3	0.0	0.1
0.7	0.4	0.1	0.0	0.2	0.0
0.2	-0.2	0.8	1.6	0.2	0.7
0.1	-0.1	0.1	-0.2	0.0	0.0
0.2	0.0	0.1	-0.2	-0.2	-0.1
-0.2	0.0	-0.1	0.0	0.0	0.0
0.2	0.3	-0.2	-0.1	-0.2	-0.2
0.1	-0.1	0.1	-0.2	-0.1	-0.2
0.1	-0.2	0.0	-0.2	-0.1	-0.1
0.2	0.2	-0.2	0.0	-0.1	0.0
-0.1	-0.3	0.4	-0.3	-0.3	-0.4
0.1	-0.2	0.0	-0.2	0.0	0.0
-0.4	-0.3	-0.3	-0.1	-0.3	-0.4
0.2	0.1	0.1	0.1	0.0	0.0
0.0	0.1	0.0	0.0	-0.1	-0.1
0.3	0.4	-0.1	0.1	0.2	0.3
-0.1	0.0	0.0	0.1	0.0	0.0
-0.1	0.2	-0.1	0.1	0.0	0.1
-0.1	0.2	-0.1	0.1	0.0	0.1
0.5	0.4	-0.2	0.0	0.0	-0.3
0.2	0.3	-0.2	-0.1	-0.2	-0.3
0.0	-0.5	0.1	-0.5	0.0	0.0
0.0	0.2	-0.1	-0.1	0.0	0.0
-0.1	-0.1	-0.1	0.0	-0.1	-0.1
-0.3	-0.1	-0.3	-0.1	-0.3	-0.2
-0.5	-0.3	-0.2	-0.1	-0.3	-0.3
-0.2	0.0	-0.2	0.0	0.0	0.1
-0.1	0.0	-0.2	0.1	0.1	0.1

0.0	0.1	0.0	0.1	-0.1	0.0
0.2	-0.1	0.1	-0.2	0.0	0.2
0.0	-0.2	0.1	-0.3	-0.2	-0.4
0.1	-0.2	0.1	-0.2	0.1	0.2
0.1	0.2	-0.1	0.2	0.2	0.2
0.0	0.1	-0.1	0.1	0.0	0.1
0.0	-0.1	-0.1	-0.4	-0.3	-0.3
0.2	0.2	0.0	0.2	0.2	0.3
-0.2	0.1	-0.3	-0.1	-0.3	-0.4
-0.2	-0.3	0.0	-0.3	-0.3	-0.4
-0.3	-0.1	-0.2	-0.1	-0.1	-0.2
0.7	0.6	0.2	0.3	0.2	0.1
-0.1	0.1	0.0	0.2	0.2	0.3
0.0	-0.2	0.0	-0.1	-0.2	-0.3
0.1	-0.2	0.0	-0.2	-0.1	-0.1
0.4	0.1	0.1	-0.2	0.0	0.1
0.2	-0.2	0.3	-0.1	0.1	0.2
-0.3	-0.2	-0.2	-0.2	-0.1	-0.1
-0.2	-0.3	0.7	0.8	-0.4	-0.4
-0.2	-0.1	-0.1	-0.1	0.0	0.0
0.2	0.3	-0.2	0.1	-0.2	-0.3
0.5	0.2	0.2	0.0	0.4	0.5
-0.2	-0.1	0.0	0.1	-0.2	-0.2
-0.2	0.1	-0.1	0.0	0.0	0.1
0.4	0.1	0.0	-0.1	0.1	0.2
-0.2	0.1	0.0	0.1	0.1	0.2
-0.5	-0.4	-0.1	-0.2	-0.2	-0.3
-0.1	0.1	-0.2	-0.1	-0.2	-0.1
-0.3	-0.3	-0.2	-0.3	0.0	-0.1
-0.2	-0.1	-0.1	-0.2	-0.1	-0.1
-0.2	-0.2	-0.2	0.0	-0.1	-0.2
0.2	0.1	0.1	0.0	0.0	0.0
0.2	0.0	0.2	-0.2	-0.2	-0.1
-0.2	-0.5	0.2	-0.5	-0.1	-0.1
-0.3	-0.6	-0.1	-0.5	-0.2	-0.1
0.6	0.5	0.2	0.3	0.2	0.2
-0.2	-0.1	0.0	0.0	0.0	0.1
0.1	0.2	0.1	0.1	0.0	0.1
0.3	0.0	0.0	-0.1	-0.3	-0.2
0.2	0.0	0.1	-0.1	0.0	0.1
0.2	0.0	0.1	-0.1	0.0	0.1
-0.1	-0.1	0.0	-0.1	0.0	0.0
-0.2	0.0	-0.2	-0.1	-0.1	0.0
-0.2	-0.1	-0.2	0.0	0.0	0.1
-0.5	-0.2	-0.3	-0.2	-0.3	-0.3
0.4	0.4	0.0	0.1	0.3	0.2
0.5	0.2	0.1	0.0	0.0	-0.1

-0.1	0.1	-0.1	0.1	-0.1	-0.1
0.6	0.2	-0.1	-0.1	0.1	0.1
-0.1	0.1	0.0	0.1	0.2	0.2
-0.2	0.0	-0.1	0.0	-0.3	-0.2
0.0	-0.1	0.1	-0.2	-0.2	-0.1
-0.4	-0.2	-0.4	-0.2	-0.3	-0.3
-0.1	-0.4	0.2	-0.2	-0.1	-0.2
0.3	0.3	-0.1	0.1	0.0	0.0
0.0	-0.1	0.5	0.8	-0.2	-0.4
0.4	0.3	0.0	-0.1	0.1	0.0
-0.3	0.0	-0.1	0.0	0.0	0.0
0.1	0.0	0.0	-0.1	0.0	0.1
0.2	0.0	0.0	-0.2	-0.2	-0.3
0.1	-0.2	0.1	-0.4	0.0	0.1
0.5	0.1	0.3	0.0	0.1	0.2
0.2	0.3	0.1	0.2	0.0	0.1
0.5	0.1	0.3	0.0	0.1	0.2
-0.1	-0.1	0.0	0.0	0.2	0.2
0.0	0.1	-0.2	0.1	-0.1	0.0
0.0	-0.2	0.7	0.8	-0.1	-0.2
-0.4	-0.2	-0.3	-0.3	-0.4	-0.4
-0.6	-0.4	-0.2	-0.3	-0.4	-0.4
-0.2	-0.2	-0.1	-0.4	0.0	-0.1
-0.1	-0.5	0.0	-0.4	0.1	0.1
0.4	0.0	0.1	-0.3	-0.1	0.0
0.4	0.0	0.1	-0.3	-0.1	0.0
0.0	-0.3	0.7	0.7	-0.4	-0.5
-0.4	-0.3	-0.2	0.1	-0.1	-0.1
-0.3	-0.3	-0.2	-0.3	-0.1	-0.1
0.6	0.2	0.1	0.0	0.4	0.4
-0.1	0.2	-0.1	0.0	-0.2	-0.1
-0.3	-0.1	-0.2	0.1	-0.2	-0.1
-0.1	0.0	0.0	0.1	0.0	0.0
-0.2	-0.1	-0.3	-0.2	-0.1	-0.1
0.4	0.1	0.0	-0.1	-0.1	0.0
-0.2	-0.1	-0.3	-0.1	-0.1	-0.2
0.4	0.3	0.0	0.3	0.1	0.1
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
-0.4	-0.2	-0.2	-0.2	-0.3	-0.3
0.1	-0.2	0.0	-0.3	0.0	0.1
0.0	0.1	-0.1	0.0	-0.2	-0.1
0.0	-0.2	0.1	-0.2	-0.1	0.0
0.3	0.0	0.1	-0.2	-0.1	-0.1
-0.3	-0.3	0.0	0.0	-0.1	-0.2
0.2	0.3	0.1	0.2	0.1	0.2
0.2	0.3	0.1	0.3	0.2	0.2
-0.4	-0.2	0.0	0.1	-0.2	-0.3

0.7	0.5	0.1	0.3	0.3	0.2
0.1	-0.1	0.1	-0.2	-0.3	-0.2
0.3	0.0	0.1	-0.1	-0.2	-0.2
-0.3	-0.1	-0.3	-0.3	-0.2	-0.1
-0.2	-0.5	0.0	-0.4	-0.1	-0.1
-0.1	-0.3	0.1	-0.1	-0.3	-0.3
-0.1	0.0	0.0	0.1	0.1	0.2
0.0	-0.3	0.1	-0.4	-0.1	-0.1
-0.1	0.0	-0.1	-0.2	-0.1	-0.1
-0.2	0.0	-0.1	-0.1	-0.3	-0.3
0.0	-0.3	0.1	-0.3	0.0	0.1
0.1	-0.1	0.1	-0.2	-0.1	-0.2
0.3	0.1	0.1	-0.2	0.1	0.2
0.1	0.2	-0.2	0.0	-0.2	-0.2
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
0.1	-0.1	0.0	-0.2	-0.2	-0.2
0.2	0.2	0.0	0.1	0.0	0.0
0.4	0.4	0.0	0.1	0.1	0.1
-0.1	-0.1	-0.1	0.0	0.1	0.0
0.0	-0.3	0.1	-0.5	0.1	0.1
0.6	0.5	0.0	0.0	0.0	-0.2
0.0	0.1	0.0	0.1	0.0	0.1
-0.2	0.0	-0.2	0.1	-0.4	-0.4
0.0	0.1	0.0	0.3	-0.2	-0.2
-0.2	-0.1	-0.1	0.1	0.0	0.0
0.3	0.3	-0.1	0.0	0.0	0.0
0.2	-0.2	0.6	0.7	-0.2	-0.3
0.2	0.1	-0.2	-0.2	0.0	0.0
-0.3	-0.1	-0.1	0.0	-0.1	0.0
-0.1	-0.5	0.1	-0.3	0.0	-0.1
0.1	-0.4	0.2	-0.4	0.1	0.1
-0.3	-0.1	-0.3	-0.1	-0.1	-0.1
0.3	-0.1	0.1	-0.1	0.1	0.1
0.3	-0.1	0.1	-0.1	0.1	0.1
0.4	0.2	0.1	-0.1	-0.1	-0.2
0.0	-0.3	0.1	-0.2	0.1	0.2
-0.1	0.0	0.0	0.1	0.1	0.2
-0.1	0.0	0.0	0.1	0.1	0.2
-0.1	0.1	-0.5	-0.2	-0.1	-0.1
-0.2	-0.1	0.0	0.1	0.0	0.0
0.3	0.3	-0.1	0.0	0.2	0.1
-0.2	-0.1	-0.2	-0.2	-0.4	-0.4
0.1	-0.1	0.1	-0.2	-0.1	0.0
0.1	-0.1	-0.1	-0.2	-0.1	-0.2
0.3	-0.1	0.1	-0.1	-0.1	0.0
0.5	0.0	0.4	-0.1	0.3	0.4
-0.4	-0.3	-0.2	-0.1	-0.2	-0.3

0.0	0.1	-0.2	-0.1	0.0	0.0
0.4	0.3	0.0	0.0	0.1	0.0
0.0	-0.2	0.0	-0.2	-0.1	0.0
-0.3	-0.2	-0.4	-0.2	-0.2	0.0
-0.2	0.0	-0.2	0.0	-0.3	-0.2
0.0	0.2	0.1	0.3	0.1	0.2
0.3	0.0	0.6	0.7	-0.2	-0.4
-0.5	-0.4	-0.2	-0.2	-0.3	-0.4
0.8	0.7	0.1	0.2	0.6	0.6
-0.4	-0.1	-0.2	-0.2	-0.4	-0.4
-0.2	-0.3	0.1	-0.2	-0.1	0.0
-0.1	-0.1	-0.1	0.0	0.2	0.2
-0.1	-0.5	0.2	-0.3	0.0	0.0
-0.2	-0.1	-0.2	-0.3	-0.2	-0.1
0.6	0.4	0.0	0.1	0.4	0.3
0.1	0.2	0.0	0.0	0.0	0.1
0.2	0.0	0.1	-0.2	0.0	0.1
-0.1	-0.4	0.8	1.0	-0.2	-0.2
-0.3	-0.2	-0.2	-0.2	-0.1	-0.1
-0.2	-0.1	-0.1	-0.2	0.0	0.0
-0.2	-0.1	0.0	-0.1	-0.2	-0.2
0.3	0.2	-0.1	-0.1	0.1	0.3
0.1	0.2	0.0	0.1	0.1	0.2
0.0	0.0	0.0	0.0	0.1	0.1
0.1	0.2	0.0	0.2	0.2	0.2
0.0	0.1	-0.3	-0.1	-0.1	-0.3
-0.2	0.0	-0.2	0.1	-0.1	-0.1
0.3	0.3	-0.1	0.2	-0.1	-0.2
0.4	0.4	0.0	0.2	0.1	0.0
0.5	0.2	0.1	-0.1	0.2	0.4
-0.2	-0.6	0.1	-0.3	0.0	-0.1
0.3	0.3	0.5	0.1	-0.2	-0.3
0.1	-0.3	0.2	-0.3	0.0	0.0
0.1	0.2	-0.3	-0.1	-0.3	-0.4
0.2	0.2	0.0	0.1	0.0	0.1
0.3	0.4	0.0	0.2	0.2	0.2
-0.4	-0.2	-0.2	-0.1	-0.3	-0.3
0.3	0.0	0.1	-0.2	-0.1	0.0
0.3	0.0	0.1	-0.2	-0.1	0.0
-0.1	0.0	0.0	0.2	0.0	0.0
0.0	0.2	-0.1	0.1	0.0	0.1
0.4	0.4	0.1	0.1	0.1	0.0
0.3	0.2	-0.1	-0.2	0.2	0.3
-0.1	0.1	-0.2	0.0	0.1	0.3
-0.2	0.0	0.0	0.0	-0.1	0.0
-0.1	0.1	0.0	0.1	0.0	0.0
-0.1	0.0	-0.1	0.1	0.0	0.0

0.0	-0.2	0.7	0.8	-0.4	-0.5
-0.5	-0.4	0.1	-0.1	0.0	-0.1
0.1	-0.1	0.0	-0.2	0.0	0.1
0.4	-0.1	0.3	0.1	0.0	0.1
-0.1	0.1	-0.1	-0.1	-0.2	-0.2
0.0	-0.2	0.3	0.3	0.0	0.1
-0.3	-0.1	-0.2	-0.1	-0.2	-0.3
-0.1	0.0	0.0	0.0	0.2	0.2
0.2	-0.1	0.2	-0.2	0.1	0.1
-0.2	-0.1	-0.2	-0.1	-0.1	-0.2
-0.1	-0.1	0.0	0.0	0.0	0.0
0.1	0.0	0.1	0.0	0.0	0.0
0.3	-0.1	0.3	-0.2	0.1	0.1
0.2	0.2	0.1	0.1	0.0	0.1
0.1	0.2	-0.2	0.0	0.0	0.0
-0.3	-0.3	-0.2	-0.2	0.0	-0.2
-0.2	-0.1	-0.2	0.0	0.0	0.0
0.2	0.0	0.1	-0.1	0.0	0.1
0.3	0.0	0.2	-0.1	0.1	0.2
0.1	-0.1	0.1	-0.3	0.1	0.2
-0.1	0.1	0.2	0.1	0.1	0.1
0.0	0.1	0.1	0.0	0.1	0.0
-0.2	-0.4	0.0	-0.4	-0.1	-0.1
0.0	-0.2	0.1	-0.2	-0.1	-0.3
0.0	0.0	0.0	0.0	0.2	0.2
0.2	0.3	0.0	0.2	0.3	0.3
-0.4	-0.2	-0.3	-0.1	-0.1	0.0
-0.1	-0.1	0.0	-0.2	0.1	0.1
-0.1	-0.3	0.1	-0.2	0.0	0.0
-0.1	-0.3	0.1	-0.2	-0.1	-0.1
-0.1	-0.5	0.0	-0.4	-0.2	-0.3
0.0	0.1	-0.2	-0.1	0.0	0.0
-0.1	0.1	-0.1	0.0	0.0	0.1
-0.2	-0.2	0.0	0.0	0.1	0.0
0.3	-0.1	0.1	-0.3	0.0	-0.1
0.3	0.0	0.1	-0.3	0.0	0.1
0.3	0.4	0.0	0.1	-0.1	-0.2
-0.1	-0.4	0.0	-0.4	-0.2	-0.2
-0.1	0.1	-0.1	0.1	0.0	0.1
0.3	0.2	0.1	0.0	-0.2	-0.2
-0.1	0.0	0.0	0.0	0.0	-0.1
0.1	-0.1	0.3	-0.1	0.2	0.2
0.2	0.1	0.1	-0.2	-0.1	-0.1
-0.2	0.0	-0.2	0.0	0.0	0.0
-0.1	-0.6	0.2	-0.6	0.1	-0.1
0.1	-0.2	0.2	-0.2	0.2	0.2
-0.2	0.0	-0.1	0.0	0.1	0.1

-0.7	-0.6	0.0	-0.2	-0.4	-0.6
0.2	-0.1	0.0	-0.4	0.1	0.1
-0.2	0.0	0.0	0.0	0.1	0.1
0.2	-0.1	0.1	-0.2	0.0	0.0
-0.5	-0.3	0.0	0.2	-0.2	-0.2
0.1	-0.4	0.3	-0.3	0.3	0.3
-0.3	-0.1	-0.2	-0.1	0.1	0.0
-0.1	0.0	0.0	0.1	0.1	0.1
0.0	-0.2	-0.2	-0.3	-0.1	-0.1
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
0.0	0.2	-0.1	0.0	0.2	0.4
0.1	0.1	0.0	-0.1	0.2	0.1
-0.1	0.1	0.1	0.2	0.3	0.3
0.0	0.2	0.0	0.2	0.1	0.2
0.0	-0.2	0.0	-0.3	0.0	0.0
-0.3	-0.3	0.0	0.2	0.0	0.0
0.4	0.3	0.0	0.2	0.1	0.0
-0.3	-0.1	-0.2	0.0	-0.2	-0.1
0.1	0.2	0.0	0.1	0.3	0.3
-0.5	-0.4	0.2	0.0	-0.1	-0.1
-0.4	-0.3	-0.2	-0.1	-0.3	-0.3
-0.1	0.1	-0.2	-0.1	-0.2	-0.2
-0.3	-0.2	0.0	0.0	-0.1	-0.1
-0.1	0.1	-0.2	0.0	-0.2	-0.2
-0.1	0.0	-0.1	0.0	-0.1	0.0
-0.2	-0.1	0.0	0.1	-0.2	-0.1
0.2	0.1	-0.2	-0.1	-0.1	-0.2
-0.5	-0.4	-0.4	-0.5	-0.3	-0.4
0.5	0.0	0.1	-0.2	0.0	0.0
-0.5	-0.2	-0.4	-0.1	-0.3	-0.2
-0.1	-0.3	0.9	0.9	-0.1	-0.1
0.1	-0.1	0.0	-0.2	-0.1	0.0
-0.3	-0.1	-0.1	-0.1	-0.1	-0.2
0.0	0.2	-0.1	0.1	0.1	0.1
-0.1	0.0	-0.2	-0.2	0.1	0.0
0.2	0.2	-0.1	0.2	-0.1	-0.2
0.2	0.2	-0.3	-0.1	0.0	-0.1
0.3	0.1	0.3	0.0	0.1	0.3
-0.5	-0.4	-0.4	-0.4	-0.4	-0.2
-0.3	-0.2	-0.1	-0.1	-0.2	-0.2
0.4	0.2	0.2	-0.1	-0.2	-0.2
0.1	0.2	0.0	0.2	0.2	0.2
0.0	-0.2	0.0	-0.4	-0.2	-0.1
-0.1	0.1	-0.2	-0.1	-0.2	-0.2
0.2	0.2	0.0	0.2	0.2	0.3
-0.1	0.0	0.1	0.2	0.1	0.2
0.4	0.1	0.0	-0.2	0.1	0.0

0.3	0.1	0.0	-0.2	0.0	0.1
0.2	0.2	0.0	0.0	0.1	0.0
0.6	0.2	0.2	0.0	0.4	0.5
0.6	0.2	0.2	0.0	0.4	0.5
0.0	-0.1	0.0	-0.3	-0.1	0.0
0.3	0.0	0.2	-0.1	0.1	0.2
0.1	-0.2	0.0	-0.2	-0.1	0.0
-0.3	-0.2	-0.2	-0.3	-0.1	-0.1
0.2	0.3	0.0	0.1	0.3	0.3
0.0	0.3	0.0	0.1	0.1	0.3
0.4	0.0	0.2	-0.2	0.0	0.1
0.1	-0.1	0.0	-0.2	-0.2	-0.1
0.2	0.1	0.1	-0.1	0.2	0.3
-0.3	-0.3	-0.1	-0.1	-0.2	-0.3
-0.2	-0.2	-0.2	-0.2	-0.2	-0.2
0.3	0.0	0.4	0.1	-0.2	-0.2
0.3	0.3	0.0	0.2	0.2	0.3
-0.2	-0.5	0.1	-0.3	-0.2	-0.2
0.4	0.3	0.0	-0.1	-0.2	-0.3
-0.3	0.0	-0.2	-0.1	-0.1	-0.2
0.4	0.0	0.1	-0.1	0.0	0.0
0.2	0.0	0.2	-0.1	0.3	0.4
-0.2	0.1	-0.1	-0.1	-0.2	-0.2
0.4	0.1	0.2	-0.1	0.2	0.4
0.1	0.3	0.0	0.1	0.1	0.3
0.2	-0.1	0.2	-0.1	0.2	0.2
-0.2	0.0	-0.1	0.2	-0.4	-0.3
-0.2	0.0	-0.2	0.0	-0.1	-0.2
0.3	-0.2	0.1	-0.3	0.1	0.1
0.7	0.5	0.1	0.0	0.3	0.5
0.1	0.2	-0.1	0.0	0.0	0.0
0.0	0.2	-0.2	0.0	-0.2	-0.2
0.4	0.3	0.2	0.2	0.2	0.1
0.5	0.4	0.1	0.1	0.2	0.2
0.5	0.4	0.1	0.1	0.2	0.2
-0.3	-0.2	0.0	-0.1	-0.1	0.0
0.3	0.0	0.2	-0.1	0.0	0.1
0.2	0.0	0.1	-0.2	-0.3	-0.4
0.1	-0.1	-0.1	-0.4	-0.4	-0.5
-0.2	-0.1	-0.1	-0.2	0.0	-0.1
0.2	0.2	-0.1	0.0	0.0	-0.1
-0.1	0.1	-0.2	0.0	-0.2	-0.2
-0.3	-0.4	0.0	-0.2	0.1	0.0
0.3	-0.1	0.2	-0.2	0.0	0.1
-0.1	0.2	-0.1	0.0	0.0	0.1
0.8	0.2	0.3	-0.1	0.3	0.4
0.3	0.3	0.1	0.1	0.3	0.4

-0.3	-0.1	-0.3	-0.1	-0.2	-0.1
0.2	0.3	0.0	0.0	0.1	0.3
-0.1	-0.1	-0.1	0.1	0.1	0.0
0.2	0.0	0.1	-0.1	0.0	0.1
0.3	-0.1	0.1	-0.2	0.1	0.2
0.2	-0.1	0.0	-0.5	-0.2	-0.2
0.2	0.2	-0.1	0.2	0.1	0.1
-0.3	-0.3	0.3	0.0	-0.4	-0.6
0.3	0.2	0.1	-0.1	-0.1	-0.1
0.0	0.0	0.1	0.0	-0.1	-0.1
0.6	0.1	0.0	0.0	0.1	0.2
0.4	0.0	-0.1	-0.2	-0.1	-0.1
-0.2	0.0	-0.1	0.1	-0.1	-0.1
0.3	0.2	0.1	0.1	0.2	0.2
0.1	0.0	0.0	-0.2	-0.1	-0.1
0.0	-0.4	0.1	-0.3	0.0	0.0
0.2	0.0	0.3	-0.1	0.1	0.3
0.2	0.0	0.3	-0.1	0.1	0.3
0.2	0.3	0.0	0.1	0.1	0.0
0.0	0.1	0.0	0.2	-0.2	-0.2
0.7	0.4	0.2	0.2	0.4	0.3
-0.3	-0.1	-0.4	-0.2	-0.3	-0.2
0.2	0.1	0.0	0.0	0.1	-0.1
0.0	-0.1	-0.1	-0.3	-0.3	-0.2
0.4	0.1	0.1	-0.1	0.1	0.3
0.2	0.0	0.1	-0.2	-0.1	0.0
0.4	0.0	0.2	-0.2	0.0	0.1
0.0	0.1	-0.1	-0.1	0.0	0.0
-0.1	0.0	0.0	0.1	-0.1	0.0
0.5	0.1	0.1	-0.2	0.0	-0.1
0.4	0.3	0.2	0.3	0.0	0.0
0.1	-0.1	0.1	-0.2	0.0	0.1
0.2	0.1	0.0	0.1	-0.1	-0.2
0.0	0.0	0.1	0.1	-0.1	0.0
0.2	0.0	0.1	-0.2	-0.1	0.0
0.2	0.0	0.1	-0.2	-0.1	0.0
0.3	-0.1	0.2	-0.3	-0.1	-0.1
0.1	0.3	-0.2	0.0	0.0	0.0
-0.1	0.1	-0.1	0.1	0.0	0.0
0.2	-0.1	0.0	-0.2	-0.1	0.0
0.3	0.1	0.1	-0.3	0.0	0.1
0.4	0.1	0.3	0.0	-0.1	-0.2
-0.1	-0.1	-0.2	-0.1	0.1	0.2
0.1	0.2	-0.1	-0.1	-0.1	0.0
0.0	0.1	0.0	0.1	0.0	0.0
0.1	-0.2	0.8	0.8	-0.2	-0.2
0.5	0.2	0.2	-0.1	0.3	0.4

0.2	0.1	0.1	-0.2	-0.1	-0.2
0.4	0.2	0.2	0.2	0.1	0.1
0.6	0.4	0.2	0.2	0.2	0.1
0.7	0.2	0.3	0.1	0.1	0.2
-0.2	0.1	-0.1	0.0	0.0	0.2
0.2	-0.1	0.2	-0.1	0.2	0.2
0.0	-0.2	0.0	-0.3	-0.2	-0.2
0.4	0.3	0.2	0.0	0.2	0.2
-0.4	-0.4	0.6	0.8	-0.5	-0.5
0.1	0.2	0.0	0.2	0.0	0.1
-0.2	-0.1	0.0	0.0	-0.1	0.0
0.2	0.3	0.0	0.1	0.1	0.1
0.6	0.5	0.0	0.4	0.2	0.1
0.3	0.2	0.1	-0.1	0.0	-0.1
-0.2	0.0	-0.2	0.1	-0.4	-0.3
0.0	-0.3	0.7	0.8	-0.4	-0.6
0.1	-0.2	0.1	-0.2	0.0	0.1
0.1	0.2	-0.2	0.0	-0.1	-0.1
-0.3	-0.1	-0.1	-0.1	-0.3	-0.3
-0.3	0.0	0.0	0.0	-0.2	-0.1
0.4	0.1	0.0	-0.2	-0.1	-0.1
0.1	0.3	-0.2	0.0	-0.2	-0.2
0.0	0.2	-0.2	-0.1	-0.1	-0.2
0.2	0.0	0.2	0.0	0.1	0.2
-0.1	-0.2	0.1	0.0	0.2	0.2
-0.1	-0.3	-0.1	-0.4	-0.2	-0.2
0.1	0.2	0.0	0.0	0.0	0.0
0.1	0.2	0.0	0.3	-0.2	-0.1
0.9	0.7	0.1	0.2	0.4	0.3
0.4	0.2	0.3	-0.1	-0.1	-0.1
0.1	0.1	0.2	-0.1	-0.2	-0.2
0.2	0.3	0.1	0.2	0.1	0.1
0.4	0.4	-0.1	0.1	0.4	0.3
0.1	0.2	-0.1	0.0	0.0	0.0
-0.1	0.0	-0.2	0.0	0.0	0.0
0.1	-0.2	-0.1	-0.2	0.0	0.0
0.1	0.2	0.0	0.0	0.0	0.0
0.2	-0.1	0.2	-0.2	0.1	0.1
-0.2	0.0	0.0	0.0	0.1	0.1
-0.2	0.1	-0.3	0.1	0.0	0.0
0.2	-0.1	0.7	1.0	0.0	-0.1
0.6	0.4	0.1	0.2	0.2	0.1
-0.1	0.0	-0.2	-0.1	-0.1	-0.1
0.3	0.0	0.1	-0.2	-0.1	0.0
-0.1	0.0	-0.1	0.1	-0.2	-0.2
0.0	0.0	0.1	0.1	-0.2	-0.3
0.1	0.2	0.0	0.2	0.1	0.2

0.1	0.1	0.2	0.3	-0.1	0.0
0.0	0.2	0.0	0.1	0.0	0.0
0.4	0.4	0.0	0.2	0.4	0.3
0.4	0.2	0.2	-0.1	0.0	-0.1
0.4	0.4	0.0	0.2	0.1	0.1
0.4	0.4	0.0	0.1	0.2	0.1
0.3	0.4	0.0	0.2	0.2	0.2
-0.4	-0.2	-0.4	-0.2	-0.2	-0.2
-0.1	0.0	0.0	0.0	-0.2	-0.1
0.2	0.1	0.0	0.1	0.0	-0.1
0.0	0.1	-0.1	0.0	-0.1	-0.1
0.1	-0.2	0.0	-0.2	0.1	0.1
0.3	0.4	0.0	0.1	0.0	0.0
0.0	0.2	0.1	0.1	0.1	0.2
0.4	0.3	0.0	0.1	0.1	0.0
0.1	0.1	0.1	-0.2	-0.2	-0.3
0.0	0.2	-0.2	0.0	-0.1	-0.1
0.3	0.3	-0.1	0.1	0.3	0.3
0.6	0.3	0.3	-0.1	0.1	0.0
-0.1	0.1	-0.1	-0.2	-0.1	-0.1
0.2	0.2	0.0	0.1	0.1	0.1
0.7	0.3	0.1	0.0	-0.1	-0.3
0.0	0.2	-0.1	0.2	-0.3	-0.1
0.3	0.4	-0.1	0.1	0.1	0.2
-0.1	0.0	-0.2	0.0	0.0	0.0
0.1	0.3	0.1	0.3	0.2	0.3
0.4	0.1	0.2	-0.1	0.0	0.2
0.1	0.2	0.0	0.2	0.0	0.1
0.0	0.2	0.0	-0.1	0.1	0.1
0.2	0.2	-0.1	0.0	0.1	0.1
0.0	0.2	-0.1	0.1	0.0	0.0
-0.1	0.1	-0.2	0.0	-0.2	-0.1
0.5	0.4	0.0	0.1	0.2	0.1
0.0	0.0	-0.2	-0.1	0.0	0.2
-0.3	-0.1	-0.2	0.0	-0.2	-0.3
-0.2	-0.4	0.1	-0.3	-0.1	0.0
0.0	0.2	-0.2	0.0	-0.1	-0.1
0.1	0.2	0.0	0.1	0.0	0.1
0.1	0.2	0.0	0.1	0.0	0.1
0.2	0.0	0.1	-0.1	0.0	0.2
0.4	0.0	0.1	-0.1	-0.1	0.1
-0.2	0.1	-0.1	0.1	-0.1	-0.1
0.1	0.2	0.0	0.1	0.1	0.0
0.3	0.3	-0.1	0.0	0.0	-0.1
0.1	0.2	-0.1	0.1	0.1	0.1
0.5	0.0	0.1	0.1	-0.1	-0.1
-0.1	-0.3	0.2	-0.2	-0.2	-0.1

0.3	0.3	-0.1	0.1	0.1	0.0
-0.1	0.0	0.0	0.1	0.0	0.0
0.0	0.0	-0.1	0.0	0.0	0.0
0.1	0.1	0.0	0.1	0.0	0.1
0.3	0.1	0.2	-0.1	0.0	0.2
0.3	0.1	0.2	-0.1	0.0	0.2
0.8	0.3	0.2	-0.1	0.2	0.3
-0.1	0.1	-0.2	0.0	0.0	0.0
-0.1	0.1	0.0	0.2	0.0	0.1
0.1	0.1	-0.1	0.0	-0.1	0.0
0.4	0.1	0.2	-0.1	0.1	0.3
-0.1	0.1	-0.2	0.0	-0.2	-0.1
0.2	0.1	-0.1	0.1	0.0	0.0
-0.2	0.0	-0.2	0.0	-0.4	-0.3
-0.1	0.1	-0.2	0.0	-0.1	-0.2
0.1	-0.1	0.1	-0.2	0.0	0.1
-0.2	0.1	-0.2	-0.1	-0.1	0.0
0.6	0.5	0.1	0.2	0.2	0.3
0.1	0.2	-0.1	0.1	-0.2	-0.3
-0.1	0.0	-0.2	-0.1	-0.1	0.0
0.4	0.3	0.0	0.2	0.1	0.3
0.1	-0.2	0.1	-0.3	-0.2	-0.1
-0.2	0.0	-0.2	0.1	-0.2	-0.1
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
0.1	-0.1	0.0	-0.1	-0.1	0.0
-0.1	0.0	-0.1	0.0	-0.2	-0.2
0.3	0.3	0.1	0.2	0.3	0.3
-0.1	0.0	0.0	0.0	0.1	0.1
0.1	-0.2	0.2	-0.2	0.1	0.1
-0.3	-0.1	-0.2	-0.1	-0.1	0.0
-0.1	0.1	-0.2	-0.1	-0.3	-0.3
0.2	-0.1	0.1	-0.3	0.1	0.2
0.0	-0.2	0.0	-0.3	0.1	0.2
0.1	0.2	-0.2	-0.1	0.0	-0.1
0.3	0.2	-0.1	-0.2	-0.2	-0.3
0.3	0.4	-0.1	0.2	0.3	0.3
-0.3	-0.1	-0.2	-0.1	-0.1	-0.1
-0.5	-0.2	-0.3	-0.1	-0.4	-0.3
-0.3	-0.1	-0.3	-0.1	-0.3	-0.3
0.3	0.0	0.1	-0.1	0.0	0.2
0.4	0.3	-0.1	-0.1	0.1	0.0
0.5	0.0	0.2	-0.2	0.3	0.2
0.2	0.1	0.1	0.0	0.0	-0.2
0.7	0.6	0.1	0.2	0.2	0.1
-0.4	-0.1	-0.3	-0.2	-0.3	-0.3
-0.2	0.0	-0.2	-0.1	-0.1	-0.1
0.3	0.0	0.2	-0.1	0.1	0.2

0.7	0.1	0.3	0.0	0.4	0.3
-0.1	0.2	-0.1	0.0	-0.1	0.1
0.2	0.0	0.1	-0.2	-0.1	0.2
-0.1	0.1	-0.1	0.0	0.1	0.1
-0.2	0.0	-0.1	0.0	0.0	0.0
0.4	0.3	0.0	-0.1	0.0	-0.1
-0.2	-0.1	-0.1	0.1	-0.2	-0.2
0.0	0.1	-0.2	-0.1	-0.1	-0.2
0.1	-0.1	0.1	-0.1	-0.2	-0.1
-0.2	0.0	0.0	0.0	0.0	0.1
-0.3	-0.1	-0.3	-0.2	-0.2	-0.2
-0.1	0.1	-0.1	0.0	-0.2	-0.1
-0.1	0.1	-0.1	0.0	-0.2	-0.1
0.0	-0.3	0.7	0.6	-0.1	-0.2
0.2	0.1	-0.1	-0.1	0.1	0.2
-0.1	0.1	-0.1	0.0	0.1	0.1
-0.3	-0.4	0.7	0.7	-0.2	-0.2
-0.2	-0.1	-0.3	-0.2	-0.2	-0.3
0.3	0.3	-0.1	0.2	0.3	0.3
-0.3	-0.2	-0.4	-0.3	-0.2	-0.2
0.2	0.2	-0.1	0.0	-0.1	-0.2
-0.5	-0.3	-0.4	-0.2	-0.4	-0.4
-0.3	-0.2	-0.3	-0.1	-0.2	-0.3
0.5	0.1	0.2	0.0	0.3	0.4
-0.3	-0.2	-0.3	-0.2	-0.2	-0.2
0.1	0.1	0.0	0.1	-0.1	0.0
0.3	0.3	0.1	0.2	0.3	0.4
0.1	0.2	0.1	0.1	0.0	0.0
0.2	0.0	0.1	-0.2	0.1	0.2
0.4	0.1	0.2	0.0	0.3	0.4
0.2	0.1	0.1	0.1	0.0	-0.1
0.1	-0.1	0.0	-0.2	-0.1	-0.1
0.4	0.1	0.1	-0.1	0.2	0.3
0.6	0.4	0.0	0.1	0.2	0.1
0.1	-0.1	0.1	-0.3	0.0	0.0
-0.3	-0.2	-0.4	-0.2	-0.3	-0.3
0.2	-0.1	0.0	-0.1	-0.3	-0.2
-0.2	-0.1	-0.4	-0.2	-0.2	-0.1
0.5	0.2	0.1	-0.1	0.1	0.2
0.2	-0.1	0.1	-0.2	0.1	0.1
0.4	0.1	0.1	-0.1	0.2	0.2
0.5	0.1	0.2	0.0	0.3	0.3
-0.4	-0.3	-0.3	-0.2	-0.4	-0.3
0.3	0.2	0.0	0.0	0.0	-0.1
-0.2	0.0	0.0	0.0	-0.1	-0.1
0.1	-0.1	0.0	-0.2	-0.1	0.0
0.5	0.3	0.2	0.1	0.3	0.2

0.3	0.3	0.0	0.2	0.3	0.2
0.2	0.0	0.0	-0.2	-0.1	0.0
0.4	0.4	0.0	0.1	0.1	0.1
0.2	0.3	-0.2	0.2	-0.2	-0.3
0.2	0.1	0.2	-0.1	0.1	0.2
0.4	0.2	0.1	0.0	0.2	0.3
-0.3	-0.2	-0.3	-0.2	-0.2	-0.1
0.4	0.1	0.1	-0.1	0.2	0.2
0.4	0.1	0.2	-0.1	0.2	0.2
-0.3	-0.1	-0.2	0.0	-0.1	0.0
0.3	0.0	0.0	-0.3	-0.2	-0.3
0.1	0.0	0.0	-0.3	-0.1	-0.1
-0.1	0.0	0.1	0.1	-0.3	-0.3
-0.2	0.0	-0.2	-0.1	0.0	0.0
-0.1	0.1	0.0	0.0	0.2	0.3
0.0	0.2	0.1	0.3	0.3	0.3
-0.5	-0.2	-0.5	-0.3	-0.6	-0.5
-0.1	0.1	-0.2	0.0	0.1	0.1
0.2	-0.1	0.1	-0.3	-0.2	-0.1
0.2	-0.1	0.0	-0.2	0.0	0.0
0.0	0.0	-0.2	-0.2	-0.2	-0.3
0.3	0.1	0.0	-0.1	0.0	0.0
0.5	0.2	0.2	-0.1	0.3	0.4
-0.3	-0.4	0.8	0.7	-0.1	-0.2
0.2	-0.1	0.1	-0.4	-0.2	-0.2
0.2	0.3	-0.1	0.1	0.1	0.1
0.5	0.4	0.2	0.2	0.1	0.2
0.1	0.1	-0.1	0.1	0.0	0.0
0.1	0.0	0.1	-0.1	0.0	-0.1
0.4	0.1	0.3	0.0	0.2	0.3
0.1	0.1	0.1	-0.1	-0.2	-0.3
0.0	0.2	-0.2	0.1	0.0	0.0
0.4	0.1	-0.1	-0.3	-0.2	-0.2
-0.1	0.1	-0.1	-0.1	-0.1	-0.1
0.5	0.1	0.1	-0.1	0.2	0.1
-0.4	-0.4	0.6	0.8	-0.3	-0.5
0.2	0.0	0.1	-0.1	0.1	0.2
0.4	0.4	0.0	0.2	0.0	-0.1
0.1	0.2	0.0	0.3	0.2	0.3
0.5	0.1	0.2	0.0	0.3	0.3
0.5	0.0	0.3	0.0	0.1	0.1
-0.1	0.1	-0.1	0.0	-0.4	-0.1
0.3	0.0	0.0	-0.1	0.0	0.1
0.3	0.0	0.0	-0.1	0.0	0.0
0.1	0.2	-0.1	0.2	0.1	0.1
0.3	0.1	0.0	-0.2	0.0	0.0
0.0	-0.2	0.2	-0.3	-0.2	-0.2

1.2	0.7	0.3	0.1	0.8	0.9
0.0	0.1	-0.1	0.1	0.0	0.1
0.2	0.2	-0.2	0.0	-0.1	-0.1
0.0	0.1	-0.2	0.1	-0.2	-0.1
0.3	0.2	-0.2	-0.3	-0.2	-0.4
0.1	-0.1	0.1	-0.2	0.0	0.1
0.3	0.3	0.1	0.3	0.0	0.1
0.5	0.1	-0.2	-0.3	0.0	-0.2
0.4	0.0	0.2	-0.2	0.0	0.1
0.2	0.3	0.0	0.1	0.2	0.3
0.0	0.1	0.0	0.2	0.0	0.1
0.4	0.3	0.0	0.2	0.1	-0.1
0.8	0.4	-0.1	-0.2	0.2	0.1
0.5	0.0	0.2	0.0	0.0	0.0
0.5	0.2	0.2	-0.2	0.0	-0.2
0.4	0.1	0.2	-0.1	0.1	0.1
0.2	0.2	0.1	0.0	0.0	0.0
0.4	0.5	0.1	0.2	0.3	0.3
0.2	0.0	0.2	-0.2	0.2	0.3
0.5	0.4	-0.1	0.3	0.0	0.0
0.3	0.2	-0.1	-0.1	0.1	-0.1
0.0	0.1	-0.2	0.0	-0.1	-0.1
0.0	0.2	-0.1	0.0	0.0	0.0
0.1	-0.2	0.3	-0.1	0.1	0.2
0.6	0.2	0.2	-0.1	0.3	0.4
0.0	0.1	0.0	-0.1	-0.2	-0.1
0.5	0.4	0.2	0.3	0.5	0.3
0.4	0.2	0.0	-0.2	0.2	-0.1
0.5	0.4	0.0	0.2	0.1	0.0
0.5	0.4	0.0	0.3	0.4	0.4
0.5	0.4	0.0	0.3	0.4	0.4
0.2	0.3	-0.2	-0.1	0.0	0.0
0.4	0.4	-0.2	0.0	0.1	-0.1
0.3	0.3	-0.1	0.1	0.1	0.0
-0.2	-0.1	0.0	0.0	-0.3	-0.2
0.5	0.1	0.2	0.0	0.3	0.3
0.5	0.2	0.8	0.9	0.0	-0.2
0.7	0.6	0.1	0.1	0.2	0.2
0.0	0.0	0.0	0.0	-0.1	-0.1
0.4	0.3	0.1	0.1	0.3	0.2
0.4	0.5	-0.1	0.0	0.1	0.0
0.0	0.2	-0.2	0.1	-0.2	-0.1
0.1	0.2	-0.2	0.1	0.0	0.0
0.3	0.1	0.2	-0.1	0.1	0.3
0.3	0.3	0.0	0.1	0.3	0.3
0.3	0.3	0.0	0.1	0.3	0.3
0.3	0.3	-0.2	-0.2	0.0	-0.1

0.0	-0.4	0.1	-0.4	0.0	-0.1
0.1	0.3	0.0	0.2	0.2	0.2
-0.1	0.0	-0.2	-0.1	-0.1	0.0
-0.1	0.0	-0.1	0.0	0.1	0.2
0.0	0.2	0.1	0.1	0.2	0.3
-0.2	-0.1	-0.3	-0.1	0.0	-0.1
0.1	0.3	0.0	0.2	0.2	0.2
0.3	0.3	0.0	0.0	-0.1	-0.2
0.6	0.1	0.2	-0.2	0.2	0.1
0.9	0.3	0.2	-0.2	0.3	0.3
-0.2	0.1	0.0	0.2	-0.3	-0.2
0.2	0.3	-0.1	0.2	0.2	0.2
0.4	0.4	-0.1	0.1	0.2	0.2
0.1	0.2	0.0	0.1	0.0	0.1
0.5	0.1	0.1	0.0	0.3	0.3
0.8	0.3	0.1	-0.1	0.2	0.1
-0.2	-0.1	-0.1	0.0	-0.2	-0.2
0.6	0.5	0.0	0.2	0.5	0.4
0.5	0.5	-0.1	0.1	0.2	0.3
0.6	0.4	0.2	0.2	0.2	0.1
0.4	0.4	-0.2	0.1	0.0	-0.1
0.5	0.1	0.3	0.0	0.3	0.2
0.4	0.4	-0.2	0.0	0.0	-0.2
0.5	0.1	0.3	0.0	0.3	0.3
0.1	0.1	0.0	0.2	0.1	0.2
-0.1	0.1	-0.1	-0.1	-0.3	-0.3
-0.1	0.0	-0.1	-0.1	-0.4	-0.5
0.4	0.4	-0.1	0.1	0.2	0.1
0.4	0.1	-0.1	0.0	-0.2	-0.3
-0.3	-0.3	-0.1	0.0	-0.1	-0.1
-0.4	-0.3	-0.1	-0.1	-0.3	-0.4
-0.2	-0.4	-0.2	-0.4	-0.3	-0.4
-0.1	-0.3	-0.1	-0.3	-0.3	-0.2
0.0	-0.2	-0.1	-0.2	0.0	0.1
-0.2	0.0	0.0	0.1	0.0	0.1
0.0	0.1	-0.1	0.0	0.2	0.3
0.1	-0.1	-0.1	-0.4	-0.1	0.0
0.1	-0.2	0.6	0.8	-0.4	-0.6
0.2	0.2	-0.1	0.0	-0.2	-0.2
-0.4	-0.3	-0.3	-0.1	-0.1	-0.1
-0.2	0.0	-0.1	0.1	-0.2	-0.1
0.1	0.2	0.0	0.0	0.0	0.0
-0.1	-0.4	-0.1	-0.5	-0.1	0.0
-0.1	-0.1	0.0	0.0	0.0	0.0
0.0	-0.3	-0.1	-0.4	-0.2	-0.1
0.0	-0.1	0.1	0.0	-0.1	0.0
-0.2	-0.4	0.7	0.8	-0.1	-0.1

0.3	-0.1	0.2	-0.2	0.0	0.2
-0.1	0.0	-0.2	0.0	0.0	0.1
-0.1	0.0	-0.2	0.0	0.1	0.1
0.0	-0.3	0.0	-0.2	-0.1	-0.1
0.1	-0.1	0.1	-0.1	0.0	0.0
-0.2	-0.2	-0.2	-0.3	-0.1	0.0
0.1	-0.3	0.0	-0.3	0.1	0.1
-0.4	-0.2	-0.3	-0.1	-0.3	-0.4
0.1	0.0	0.0	-0.3	-0.1	-0.1
0.0	0.0	-0.1	-0.2	-0.2	-0.1
-0.5	-0.3	-0.2	-0.1	-0.2	-0.3
-0.5	-0.2	-0.4	-0.2	-0.4	-0.5
-0.3	-0.2	-0.2	-0.1	-0.2	-0.3
-0.3	-0.2	-0.3	-0.1	-0.2	-0.3
-0.2	0.1	-0.2	0.0	-0.2	-0.2
0.2	0.3	0.0	0.2	0.1	0.2
0.2	0.0	0.0	-0.2	0.0	0.0
0.1	-0.3	0.1	-0.4	0.0	-0.1
-0.2	-0.3	0.7	0.9	-0.4	-0.4
0.0	0.1	-0.1	0.2	-0.1	-0.1
0.0	0.0	-0.1	-0.1	0.0	0.0
0.2	0.1	0.0	-0.2	0.0	-0.1
-0.1	0.1	0.0	0.1	-0.1	0.0
-0.3	-0.2	-0.3	-0.2	-0.2	-0.2
-0.3	-0.2	-0.1	-0.1	-0.1	-0.2
-0.5	-0.3	0.3	0.2	-0.3	-0.4
0.0	0.0	-0.1	0.0	0.1	0.2
0.4	0.2	0.0	-0.1	-0.2	-0.4
0.0	0.1	0.0	0.1	0.2	0.3
-0.1	-0.2	0.0	-0.1	-0.1	-0.2
0.1	-0.2	0.0	-0.1	-0.1	-0.1
-0.1	-0.1	-0.3	-0.4	0.1	0.0
-0.2	-0.2	-0.2	-0.2	-0.1	-0.1
0.3	0.3	0.1	0.2	0.2	0.2
-0.2	-0.1	-0.1	-0.1	-0.1	-0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.2
0.0	-0.3	-0.2	-0.3	0.0	0.0
-0.2	0.0	-0.2	-0.1	-0.1	0.0
-0.5	-0.3	-0.1	-0.1	-0.2	-0.3
0.0	0.1	-0.1	0.1	0.2	0.3
-0.4	-0.6	0.6	0.7	-0.4	-0.6
0.3	0.2	0.2	0.3	0.4	0.5
-0.1	0.0	-0.1	0.1	0.1	0.2
0.4	0.0	0.2	-0.1	0.3	0.3
-0.1	-0.1	-0.1	0.0	-0.1	-0.2
-0.2	-0.1	-0.1	0.0	0.0	0.0
-0.3	-0.2	-0.1	0.1	-0.1	-0.2

0.0	-0.2	-0.1	-0.3	0.0	0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.2
0.0	0.1	0.2	-0.1	-0.1	-0.3
0.5	0.1	0.3	0.1	0.5	0.5
0.0	0.1	0.0	0.1	0.1	0.1
-0.2	-0.2	-0.1	0.0	-0.1	-0.2
-0.3	-0.1	-0.3	0.0	-0.2	-0.2
-0.2	-0.1	-0.3	-0.1	0.0	0.0
-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
-0.1	-0.1	-0.1	0.0	0.1	0.0
0.2	-0.1	0.0	-0.2	0.1	0.2
0.4	0.0	0.1	0.0	0.2	0.3
0.2	0.2	0.1	0.2	0.1	0.1
0.5	0.1	-0.1	-0.1	-0.1	-0.1
0.3	0.3	-0.1	0.4	0.0	0.2
-0.1	0.0	-0.2	0.0	0.1	0.2
-0.3	-0.1	0.0	0.1	0.0	0.1
-0.1	-0.1	0.1	0.1	0.0	0.0
0.0	0.2	0.0	0.0	0.0	0.0
0.1	-0.1	0.1	-0.1	0.0	0.1
-0.2	-0.2	-0.2	-0.1	-0.1	-0.2
-0.2	-0.2	-0.2	-0.1	-0.1	-0.2
-0.1	0.2	-0.1	0.0	-0.2	0.0
-0.1	0.2	-0.1	0.0	-0.2	0.0
-0.2	-0.1	-0.2	0.0	0.0	0.0
-0.3	-0.2	0.0	-0.1	0.0	-0.1
0.0	-0.3	-0.1	-0.3	-0.1	-0.1
0.0	0.1	-0.2	0.0	-0.2	-0.1
-0.1	0.0	-0.1	0.0	-0.1	-0.1
-0.2	-0.1	-0.2	0.0	0.0	0.1
-0.2	-0.3	0.0	-0.3	-0.3	-0.5
0.3	0.0	0.2	0.1	0.3	0.5
-0.2	-0.4	0.6	0.8	-0.1	-0.1
0.0	0.0	-0.1	0.1	0.2	0.3
-0.3	-0.3	-0.2	-0.2	-0.2	-0.2
0.0	0.2	-0.2	0.2	-0.3	-0.3
0.2	0.2	-0.2	0.0	-0.2	-0.1
-0.1	-0.1	-0.2	0.0	0.0	0.0
0.4	0.1	0.1	-0.2	-0.1	-0.2
-0.5	-0.4	-0.3	-0.5	-0.4	-0.4
-0.3	-0.2	-0.2	-0.4	0.0	0.0
-0.5	-0.3	-0.2	-0.2	-0.3	-0.4
0.3	0.0	0.2	0.0	0.4	0.4
-0.3	-0.3	0.1	0.6	-0.4	-0.4
0.3	0.3	0.0	0.1	0.0	-0.1
-0.1	0.1	0.0	0.1	0.2	0.4
-0.2	-0.5	0.0	-0.5	-0.3	-0.3

-0.3	-0.2	-0.1	0.0	-0.2	-0.2
-0.1	-0.2	0.0	0.1	0.0	0.1
-0.2	-0.1	-0.1	0.0	0.0	0.0
0.2	-0.2	0.2	-0.2	-0.2	-0.1
-0.3	-0.1	-0.1	0.1	-0.2	0.0
0.6	0.5	0.1	0.2	0.2	0.2
0.0	-0.1	0.0	-0.1	0.1	0.0
0.3	-0.2	0.1	-0.3	0.1	0.1
-0.3	-0.2	-0.1	-0.1	-0.1	-0.1
-0.2	-0.1	-0.2	-0.1	0.0	-0.1
-0.2	0.0	-0.1	0.1	-0.2	-0.2
0.4	0.0	0.1	-0.3	0.0	0.0
0.3	0.3	0.2	0.2	0.3	0.4
-0.1	0.0	0.0	0.1	0.2	0.3
0.1	0.2	-0.1	0.1	0.0	0.0
0.0	-0.2	-0.1	-0.2	-0.1	0.0
-0.3	-0.2	0.0	-0.1	-0.3	-0.1
0.1	-0.2	0.0	-0.3	0.0	-0.1
-0.3	-0.2	-0.1	-0.1	-0.1	-0.1
-0.2	0.0	-0.2	0.0	-0.3	-0.1
0.0	-0.4	0.1	-0.3	-0.1	-0.1
-0.1	-0.3	-0.1	-0.3	-0.2	-0.4
-0.3	-0.1	-0.3	-0.1	-0.3	-0.2
0.1	0.2	0.0	0.0	-0.1	0.0
0.4	0.0	0.2	-0.2	0.0	0.1
0.4	0.0	0.1	-0.3	-0.1	-0.2
0.4	-0.1	1.0	1.0	0.0	0.0
0.5	0.4	0.2	0.2	0.2	0.3
-0.3	-0.4	0.0	-0.1	-0.2	-0.3
-0.2	-0.2	-0.2	0.0	-0.2	-0.3
0.3	0.3	-0.1	-0.1	0.0	-0.1
0.3	0.3	-0.1	-0.1	0.0	-0.1
0.1	-0.3	0.0	-0.2	0.0	-0.1
0.3	0.4	-0.1	0.2	0.2	0.3
0.0	0.2	0.0	0.1	0.0	0.1
-0.2	0.0	-0.2	0.0	-0.1	0.0
-0.3	-0.3	-0.1	-0.1	-0.2	-0.3
-0.3	-0.2	-0.1	0.0	0.0	0.0
-0.3	-0.1	-0.3	-0.2	-0.1	-0.1
-0.4	-0.3	-0.3	-0.2	-0.4	-0.4
-0.1	-0.4	-0.1	-0.5	-0.2	-0.2
-0.2	-0.1	-0.1	0.1	-0.1	-0.2
0.0	-0.2	-0.1	-0.3	-0.1	0.0
0.1	0.2	-0.2	0.0	-0.1	-0.1
-0.4	-0.6	-0.1	-0.5	-0.4	-0.4
-0.1	-0.3	-0.1	-0.5	-0.4	-0.6
0.4	0.3	-0.1	0.2	0.0	-0.1

0.4	-0.1	1.1	0.9	0.2	0.1
0.5	0.4	0.3	0.1	0.4	0.5
0.3	0.2	-0.2	0.0	-0.1	-0.2
0.1	0.2	0.0	0.1	-0.1	0.0
0.1	0.2	0.0	0.1	-0.1	0.0
0.1	0.2	-0.1	0.1	0.0	0.1
0.4	0.4	-0.1	0.2	0.3	0.3
0.3	0.4	-0.1	0.3	0.3	0.3
-0.1	-0.4	0.0	-0.3	0.0	0.0
-0.1	0.1	-0.2	0.0	-0.2	-0.2
0.3	0.3	-0.1	0.1	0.1	0.1
-0.1	-0.4	0.0	-0.3	-0.1	-0.2
-0.1	0.1	-0.3	0.0	-0.2	-0.2
0.3	0.3	-0.1	0.1	-0.1	-0.1
0.3	0.1	-0.1	-0.2	-0.3	-0.5
0.4	0.1	0.0	-0.1	0.0	0.0
0.5	0.2	0.0	-0.2	-0.2	-0.5
0.2	0.2	-0.2	0.0	-0.2	-0.4
0.0	0.1	0.1	0.2	0.1	0.2
0.6	0.4	0.1	0.1	0.2	0.1
0.7	0.1	0.2	-0.2	0.1	0.0
1.0	0.4	0.4	-0.1	0.5	0.5
0.2	0.3	-0.1	0.2	0.1	0.2
0.0	0.2	0.0	0.1	-0.1	0.0
0.3	0.3	-0.1	0.0	-0.1	-0.1
0.4	0.1	0.1	-0.1	0.0	0.1
0.5	0.1	0.1	-0.2	-0.1	-0.2
0.4	0.3	-0.2	-0.2	0.1	0.1
-0.1	0.1	0.0	0.2	0.0	0.1
-0.3	-0.1	-0.2	-0.2	-0.1	0.0
-0.1	0.1	-0.1	0.1	0.1	0.1
0.3	0.4	-0.1	0.1	0.0	0.0
-0.2	0.0	0.0	-0.1	-0.2	-0.1
-0.3	0.0	-0.2	-0.1	-0.1	-0.1
-0.2	0.1	-0.1	0.0	0.0	0.1
0.0	0.1	-0.1	0.1	-0.2	-0.2
0.2	0.2	0.0	0.1	0.0	0.1
0.2	0.2	0.0	0.1	0.0	0.1
0.0	0.1	-0.2	-0.1	0.0	-0.1
-0.1	0.0	0.0	0.2	0.2	0.2
0.1	0.1	0.0	-0.2	0.0	-0.1
0.4	0.3	0.0	0.1	0.1	0.0
0.5	0.3	0.0	0.3	0.1	0.0
0.6	0.5	0.0	0.1	0.2	0.2
0.2	0.1	0.0	-0.2	-0.1	-0.2
-0.1	0.1	-0.1	-0.1	0.0	0.0
0.4	0.3	0.1	0.0	0.1	0.2

0.5	0.3	0.2	0.2	0.2	0.2
0.4	0.1	-0.2	-0.2	0.0	0.0
0.2	0.3	-0.1	0.2	0.0	0.1
0.0	0.1	-0.2	0.1	-0.1	-0.1
0.4	0.5	0.1	0.3	0.3	0.4
0.1	0.1	0.0	0.1	-0.1	-0.2
0.1	0.2	-0.1	0.0	0.0	0.0
-0.3	-0.1	-0.1	-0.2	-0.2	-0.2
0.6	0.2	0.1	-0.1	-0.1	-0.2
0.2	0.3	-0.1	0.1	0.1	0.1
0.1	0.3	0.0	0.1	-0.1	0.1
0.3	0.0	0.9	1.2	-0.3	-0.4
0.0	0.0	-0.2	-0.1	-0.1	-0.2
0.4	0.0	0.8	1.0	-0.2	-0.2
0.0	0.2	-0.4	-0.1	-0.2	-0.3
0.3	0.3	-0.2	0.0	0.0	-0.2
0.3	-0.1	0.0	-0.1	-0.2	-0.3
-0.1	0.0	-0.2	0.0	0.1	0.1
-0.3	-0.3	-0.1	-0.1	0.0	0.0
-0.2	-0.3	-0.1	-0.2	0.1	0.0
-0.1	0.0	-0.1	-0.1	-0.1	-0.2
0.1	-0.1	0.0	-0.3	-0.1	0.0
-0.1	0.1	0.0	0.0	0.1	0.0
-0.1	-0.3	0.2	0.0	0.2	0.1
-0.3	0.0	-0.2	-0.2	-0.1	-0.1
0.3	-0.1	1.0	0.9	0.0	-0.1
0.2	-0.1	0.2	0.0	0.0	0.0
0.1	0.1	0.0	-0.2	0.0	-0.1
0.0	0.2	0.0	0.1	-0.2	-0.1
-0.2	0.0	-0.2	0.0	0.0	0.0
0.3	0.3	0.0	0.2	0.1	0.1
0.3	-0.2	0.2	-0.3	0.1	0.1
0.3	0.3	0.0	0.3	0.0	0.0
0.0	0.2	0.0	0.1	-0.2	-0.1
0.4	0.4	0.0	0.2	0.0	0.0
0.0	0.1	0.0	0.1	0.0	0.1
0.5	0.4	0.1	0.1	0.3	0.3
0.2	0.0	0.2	-0.1	0.1	0.2
0.2	-0.1	0.2	-0.2	0.1	0.2
0.1	-0.1	0.2	0.0	0.0	0.1
0.3	0.0	0.1	-0.2	-0.1	0.0
0.9	0.3	0.3	-0.3	0.3	0.3
0.5	0.1	0.3	-0.1	0.2	0.2
-0.1	0.2	-0.1	-0.1	-0.1	0.0
0.1	0.3	0.0	0.2	0.1	0.3
0.6	0.5	0.1	0.2	0.1	0.0
0.0	-0.2	0.8	0.7	-0.1	-0.2

0.6	0.5	0.0	0.1	0.2	0.1
0.0	0.2	0.0	0.1	0.1	0.2
-0.3	-0.1	-0.3	-0.1	-0.5	-0.2
0.4	0.3	0.0	0.0	0.1	0.1
0.2	0.3	0.1	0.0	0.1	0.1
-0.7	-0.4	0.2	0.1	-0.3	-0.4
-0.1	0.0	-0.1	0.0	0.1	0.1
0.4	0.4	0.0	0.2	0.4	0.3
0.3	0.1	0.2	-0.1	0.2	0.3
0.1	0.2	-0.1	0.0	-0.2	-0.4
-0.8	-0.6	0.1	0.0	-0.4	-0.5
-0.8	-0.6	0.1	0.0	-0.4	-0.5
-0.3	-0.1	-0.2	0.0	-0.3	-0.2
0.3	0.3	0.0	0.3	0.5	0.5
0.1	0.2	0.0	0.2	0.1	0.1
-0.7	-0.6	0.3	0.2	-0.2	-0.4
-0.4	-0.1	-0.2	-0.2	-0.1	-0.1
0.1	0.2	0.0	0.3	0.4	0.3
0.5	0.4	0.1	0.1	0.2	0.4
0.5	0.4	0.1	0.1	0.2	0.4
-0.1	0.1	-0.1	0.0	0.0	0.1
0.3	0.4	-0.1	0.3	0.5	0.4
0.7	0.5	0.0	0.2	0.2	0.2
0.0	0.2	-0.3	-0.1	-0.3	-0.3
0.3	0.0	-0.1	-0.3	-0.2	-0.2
-0.7	-0.5	0.3	0.2	-0.3	-0.4
0.1	0.2	-0.2	0.0	-0.1	-0.1
0.3	0.3	0.0	0.1	0.0	0.1
-0.7	-0.5	0.2	0.0	-0.3	-0.4
0.6	0.6	0.0	0.4	0.5	0.3
-0.2	-0.1	-0.4	-0.2	-0.4	-0.4
0.0	0.1	0.0	-0.1	0.0	-0.1
0.3	0.1	0.1	-0.2	-0.1	-0.2
0.0	0.2	-0.2	-0.1	-0.2	-0.3
0.3	0.2	0.2	0.0	0.0	-0.2
0.3	0.2	0.2	0.0	0.0	-0.2
0.5	0.4	0.1	0.2	0.2	0.1
-0.4	-0.1	-0.2	-0.1	-0.2	-0.2
0.6	0.1	0.5	0.0	0.1	0.2
0.3	0.3	0.2	-0.1	0.0	0.1
0.2	0.2	0.1	-0.1	0.0	0.0
0.5	0.0	0.3	0.1	0.3	0.4
0.5	0.0	0.3	0.1	0.3	0.4
0.0	0.1	0.0	0.0	0.1	0.1
0.1	0.3	0.0	0.1	0.0	0.0
-0.2	-0.4	-0.1	-0.3	-0.4	-0.4
0.4	0.0	0.1	-0.3	-0.2	-0.2

0.6	0.1	0.0	-0.2	0.0	0.0
0.2	0.0	0.0	-0.3	-0.2	-0.1
0.0	0.1	-0.1	0.0	-0.1	-0.1
0.0	0.0	-0.2	-0.1	-0.3	-0.4
0.9	0.3	0.4	0.1	0.3	0.2
0.6	0.1	0.2	-0.2	0.2	0.2
-0.1	0.1	-0.2	0.0	0.0	0.1
-0.2	0.0	-0.2	-0.1	-0.2	-0.1
0.0	0.1	-0.1	0.1	0.1	0.1
0.4	0.5	-0.1	0.1	0.0	0.0
0.4	0.4	0.0	0.3	0.3	0.3
0.6	0.3	0.2	0.0	0.4	0.5
0.5	0.1	0.1	0.0	0.3	0.3
0.4	0.4	-0.1	0.3	0.3	0.3
0.4	0.4	-0.1	0.2	0.2	0.2
0.3	0.0	0.8	0.9	0.1	0.0
0.3	0.3	0.0	0.2	0.3	0.3
0.2	0.2	-0.3	0.0	-0.2	-0.4
0.4	0.4	-0.1	0.2	0.3	0.3
0.1	0.2	-0.1	0.1	0.1	0.1
0.9	0.4	0.3	-0.1	0.3	0.3
0.1	0.3	-0.1	0.2	0.0	0.1
0.3	0.3	-0.1	0.1	0.2	0.2
0.3	0.3	-0.2	0.1	-0.2	-0.4
0.2	0.2	-0.3	0.0	-0.2	-0.2
0.8	0.4	0.2	0.0	0.4	0.5
0.3	0.0	0.1	-0.1	0.1	0.1
0.3	0.4	-0.3	-0.1	-0.2	-0.3
0.3	0.3	0.0	0.2	0.2	0.2
0.6	0.4	0.1	0.1	0.2	0.1
0.3	0.3	0.0	0.3	0.2	0.2
0.3	0.3	0.0	0.0	0.0	-0.1
0.5	0.0	0.0	0.0	0.3	0.3
0.5	0.4	0.1	0.1	0.1	0.1
0.5	0.4	0.0	0.0	0.2	0.2
0.4	0.4	0.0	0.1	0.2	0.2
0.2	0.3	-0.1	0.2	0.1	0.1
0.4	0.3	0.0	0.3	0.1	0.1
0.6	0.2	0.2	-0.1	0.2	0.1
0.6	0.2	0.1	-0.1	0.1	0.0
0.8	0.3	0.2	-0.2	0.2	0.1
0.4	0.0	0.2	0.0	-0.1	-0.2
0.0	-0.4	-0.1	-0.3	-0.1	-0.3
0.1	0.1	0.0	0.0	-0.2	-0.2
0.1	0.2	0.1	0.1	0.3	0.3
0.0	0.1	0.0	0.1	0.0	0.1
-0.1	0.1	-0.1	0.0	-0.1	0.0

0.1	0.2	0.0	0.0	0.1	0.1
-0.1	0.0	-0.2	0.0	0.0	0.0
0.1	0.0	0.1	-0.2	-0.1	-0.2
0.1	0.0	0.1	-0.2	-0.1	-0.2
0.1	0.2	-0.1	0.0	0.0	0.1
0.0	-0.1	0.0	-0.2	0.0	0.1
0.1	-0.1	0.0	-0.2	0.0	0.2
0.2	0.2	0.1	0.1	0.3	0.2
0.1	0.2	-0.2	0.0	-0.2	-0.2
0.3	0.1	0.3	0.1	0.5	0.6
0.0	0.1	-0.3	-0.1	-0.2	-0.2
-0.1	-0.2	0.4	0.2	0.1	0.0
-0.4	-0.5	0.6	0.7	-0.3	-0.4
0.3	0.0	0.2	0.0	0.2	0.4
-0.1	0.0	-0.1	0.1	0.1	0.1
0.4	0.4	-0.2	0.1	0.3	0.2
0.2	0.2	-0.2	0.1	0.0	0.0
0.3	0.3	0.0	0.1	0.4	0.4
0.2	0.2	0.0	0.2	0.3	0.2
-0.1	-0.3	-0.2	-0.5	-0.2	-0.1
-0.2	0.0	-0.2	-0.1	0.0	0.0
0.4	0.5	0.2	0.3	0.4	0.5
0.0	0.2	0.1	0.1	-0.1	0.0
0.1	0.2	0.0	0.1	-0.1	0.0
0.0	0.3	0.0	0.3	0.3	0.3
-0.2	-0.1	-0.3	-0.1	-0.1	0.0
-0.2	-0.1	-0.3	-0.3	0.0	-0.1
0.2	0.2	0.1	-0.1	0.0	-0.1
-0.3	-0.3	0.2	0.2	-0.2	-0.5
0.2	-0.1	0.2	-0.2	0.2	0.3
0.1	0.0	0.0	-0.1	0.1	0.0
-0.1	0.1	-0.1	0.0	0.1	0.0
-0.4	-0.3	0.2	0.2	0.1	0.0
0.0	0.2	0.0	0.1	0.0	0.2
0.1	0.2	0.0	0.0	0.1	0.1
0.2	0.2	0.0	0.2	0.2	0.2
0.1	0.2	0.0	0.0	0.1	0.1
0.2	0.1	-0.1	-0.1	0.1	0.1
0.0	0.3	0.1	0.3	0.3	0.4
-0.2	0.0	-0.2	-0.1	0.0	0.1
0.3	0.1	0.3	-0.1	0.0	0.0
0.2	0.3	0.0	0.1	0.0	0.1
0.2	0.3	0.0	0.1	0.0	0.1
0.1	0.1	-0.1	0.0	0.1	0.1
0.0	0.1	-0.1	0.1	0.1	0.1
0.4	0.1	-0.2	-0.5	0.2	0.3
0.1	0.2	-0.1	0.0	0.0	0.1

0.3	0.0	0.2	0.0	0.0	0.1
-0.1	0.0	0.0	0.1	0.2	0.2
-0.2	-0.1	-0.2	-0.1	0.0	0.0
-0.1	-0.3	0.1	-0.4	0.0	0.1
0.2	0.3	0.0	0.1	0.2	0.3
0.2	0.3	0.0	0.1	0.2	0.3
0.3	0.4	-0.1	0.1	0.1	0.1
0.0	-0.2	0.1	-0.2	0.0	0.1
0.0	0.2	-0.2	0.0	-0.1	-0.1
0.1	0.2	-0.1	0.1	0.1	0.1
-0.2	0.0	-0.1	-0.1	-0.3	-0.1
0.3	0.2	0.2	0.2	0.4	0.5
0.2	0.1	0.2	0.0	-0.1	-0.1
-0.1	0.0	0.0	0.1	0.1	0.1
0.1	0.2	-0.1	0.0	-0.2	-0.2
-0.1	0.1	-0.2	0.0	0.0	0.0
0.2	-0.1	0.2	-0.1	0.0	0.1
0.0	-0.2	0.2	-0.3	-0.3	-0.3
-0.3	-0.2	0.2	0.2	0.0	0.0
0.4	0.4	0.0	0.1	0.3	0.3
0.1	0.2	-0.1	0.1	-0.1	-0.1
-0.3	-0.2	-0.2	-0.2	0.0	0.0
-0.1	0.1	0.1	0.1	0.2	0.2
-0.2	0.1	-0.1	0.1	0.1	0.1
0.1	-0.1	0.0	-0.2	0.0	0.1
0.1	-0.1	0.0	-0.2	0.0	0.1
-0.7	-0.6	0.4	0.2	-0.2	-0.4
-0.2	-0.5	0.3	-0.2	-0.2	-0.5
0.7	0.2	0.1	-0.4	0.2	-0.1
0.1	0.3	0.1	0.4	0.5	0.5
-0.1	0.1	-0.2	-0.1	-0.2	-0.2
0.1	0.0	0.0	-0.2	-0.1	-0.2
0.5	0.5	-0.2	0.0	0.2	0.0
0.2	0.1	0.2	0.0	0.4	0.5
-0.2	-0.3	0.7	1.0	-0.2	-0.3
0.1	0.3	0.0	0.2	0.3	0.4
0.2	0.3	-0.1	0.1	0.1	0.1
0.3	0.4	-0.1	0.3	0.2	0.2
0.3	0.2	0.0	0.2	0.3	0.2
-0.2	0.0	-0.2	0.0	-0.1	-0.1
-0.1	0.1	0.1	0.1	0.0	0.1
-0.1	0.1	0.1	0.1	0.0	0.1
0.3	0.4	0.0	0.1	0.1	0.1
0.1	-0.2	0.1	-0.2	0.2	0.3
-0.2	-0.1	-0.2	0.0	-0.1	0.0
0.0	0.1	0.1	0.1	0.0	0.1
0.0	-0.1	0.0	-0.3	-0.2	-0.1

-0.2	0.1	-0.1	-0.1	-0.1	-0.1
0.3	0.0	0.2	-0.1	0.0	0.1
-0.3	0.1	-0.2	0.1	0.0	0.1
0.1	0.2	0.0	0.1	0.2	0.2
-0.3	0.0	-0.2	0.0	-0.2	-0.1
0.0	0.1	-0.1	0.1	0.2	0.2
0.4	0.1	0.1	0.0	0.3	0.3
0.1	-0.1	0.1	-0.1	0.2	0.3
-0.7	-0.5	0.3	0.2	-0.3	-0.4
-0.9	-0.6	0.0	0.1	-0.5	-0.6
-0.1	-0.3	0.5	0.7	-0.2	-0.4
-0.1	0.1	-0.3	-0.1	-0.3	-0.3
0.1	0.2	-0.1	0.1	0.1	0.1
0.1	-0.1	0.2	0.1	0.3	0.4
0.3	0.3	-0.2	0.1	0.0	0.0
-0.7	-0.5	0.4	0.2	-0.4	-0.6
0.2	0.2	-0.1	0.0	0.0	-0.1
0.3	0.3	-0.1	0.0	0.0	0.0
0.3	0.5	0.0	0.3	0.4	0.4
0.6	0.5	0.1	0.1	0.4	0.3
0.3	0.4	-0.3	0.1	0.0	-0.2
0.5	0.5	0.1	0.2	0.2	0.0
0.2	0.3	-0.2	0.2	0.2	0.1
-0.2	0.1	-0.1	0.2	0.2	0.2
0.1	0.3	-0.1	0.2	0.2	0.1
0.1	-0.2	0.0	-0.2	0.0	0.0
0.6	0.4	0.4	0.4	0.3	0.2
0.2	-0.1	0.0	-0.2	-0.1	0.0
0.1	0.2	-0.1	-0.1	-0.1	-0.1
0.4	0.2	0.0	-0.2	0.0	-0.2
0.2	0.3	0.0	0.1	0.1	0.2
0.1	-0.1	0.7	0.9	-0.1	-0.2
0.4	0.4	0.0	0.2	0.3	0.3
-0.4	-0.1	0.0	0.1	-0.1	-0.2
-0.1	0.1	-0.1	0.1	-0.1	-0.1
-0.1	0.1	0.0	0.0	0.0	0.0
0.0	0.1	0.1	0.1	0.1	0.1
-0.1	0.0	-0.1	0.0	-0.1	0.0
0.3	0.1	0.1	-0.1	0.0	0.1
0.3	0.3	0.0	0.2	0.2	0.2
0.2	0.4	0.0	0.1	0.2	0.3
0.7	0.2	0.2	-0.1	0.5	0.3
0.0	0.2	0.0	0.0	0.1	0.2
0.4	0.1	0.2	0.0	0.1	0.0
0.1	0.2	0.0	0.1	0.1	0.2
0.1	0.2	0.0	0.1	0.1	0.2
0.0	-0.1	-0.2	-0.3	-0.1	-0.2

-0.2	0.0	-0.3	-0.1	0.0	0.1
0.5	0.3	0.3	0.3	0.2	0.1
0.3	0.0	0.2	0.0	0.2	0.3
0.0	0.3	0.0	0.1	0.1	0.2
-0.3	0.0	-0.3	-0.1	-0.2	-0.1
0.1	-0.1	0.2	-0.1	0.0	0.1
0.1	-0.1	0.1	-0.1	0.1	0.2
0.2	0.3	0.0	0.2	0.4	0.4
0.2	0.2	0.1	0.2	0.2	0.2
-0.2	0.0	0.1	0.1	0.1	0.0
-0.8	-0.5	0.2	0.2	-0.3	-0.4
-0.1	0.2	0.0	0.1	0.0	0.1
-0.1	-0.2	0.7	0.9	-0.1	-0.2
0.3	0.3	-0.3	0.0	0.1	-0.2
-0.5	-0.4	0.2	0.0	-0.1	-0.3
0.5	0.3	0.3	0.3	0.3	0.2
-0.9	-0.8	0.2	0.0	-0.6	-0.8
0.5	0.3	0.2	0.3	0.2	0.1
-0.5	-0.3	0.2	0.2	-0.1	-0.2
0.0	-0.2	0.1	-0.3	-0.2	-0.1
0.0	-0.2	-0.1	-0.4	-0.2	-0.2
0.0	0.1	-0.2	0.0	-0.1	-0.1
0.0	0.2	-0.3	-0.1	-0.1	-0.1
0.6	0.3	0.2	-0.2	0.2	0.4
0.4	0.5	-0.1	0.1	0.1	0.1
0.6	0.2	0.1	0.0	0.2	0.2
0.2	0.4	-0.1	0.1	0.0	0.1
-0.3	-0.2	-0.1	0.0	0.0	0.0
-0.1	0.1	-0.2	-0.1	0.1	0.1
0.0	0.2	0.0	0.1	0.0	0.1
-0.2	-0.3	0.8	0.8	-0.2	-0.2
-0.2	-0.3	0.8	0.8	-0.2	-0.2
0.0	0.0	0.3	0.4	0.1	0.1
0.1	-0.1	0.1	-0.2	-0.1	0.1
0.0	0.2	0.0	0.0	0.0	0.1
0.1	-0.1	0.2	0.1	-0.1	-0.2
0.4	0.4	0.0	0.2	0.3	0.3
0.2	0.0	0.0	-0.2	0.0	0.1
-0.2	0.0	-0.2	-0.1	-0.4	-0.3
0.7	0.2	0.1	0.0	0.3	0.3
-0.1	0.2	-0.1	0.0	0.1	0.3
-0.1	0.1	0.0	0.1	0.1	0.1
-0.1	0.1	-0.1	0.0	-0.1	0.0
0.1	0.2	0.1	0.3	0.1	0.2
0.3	0.0	0.1	-0.1	0.0	0.1
0.7	0.4	0.4	0.4	0.3	0.1
0.6	0.2	0.1	-0.1	0.3	0.4

-0.2	-0.4	0.5	0.1	0.1	-0.1
-0.2	0.0	-0.5	-0.1	-0.2	-0.2
0.7	0.7	-0.1	0.3	0.5	0.5
0.5	0.4	0.4	0.4	0.3	0.2
0.5	0.3	0.3	0.5	0.3	0.2
0.7	0.4	0.4	0.5	0.4	0.2
0.3	0.2	0.4	0.3	0.1	0.0
0.1	0.2	0.4	0.5	0.2	0.2
0.7	0.5	0.3	0.5	0.3	0.3
0.4	0.3	0.3	0.3	0.2	0.1
0.4	0.3	0.2	0.4	0.1	0.1
-0.9	-0.8	0.1	0.0	-0.6	-0.9
-0.1	0.0	-0.1	0.1	-0.1	-0.1
0.3	0.0	0.2	-0.1	0.2	0.2
0.0	0.1	-0.2	0.1	-0.1	0.0
0.2	-0.1	0.1	-0.3	0.1	0.1
0.2	-0.1	0.1	-0.2	0.1	0.2
0.7	0.5	0.4	0.4	0.4	0.3
0.5	0.3	0.5	0.4	0.3	0.2
0.2	0.3	0.1	0.2	0.2	0.3
-0.1	0.1	-0.1	0.0	-0.1	0.0
0.0	0.2	0.0	0.1	0.0	0.1
0.1	0.2	0.1	0.1	0.1	0.2
0.4	0.2	0.1	0.1	0.5	0.5
-0.2	0.0	-0.1	0.2	0.2	0.2
0.2	0.3	-0.2	0.1	0.0	0.1
0.2	0.3	-0.1	0.0	-0.1	-0.2
0.3	0.0	0.2	0.2	0.4	0.5
0.1	0.2	0.0	0.2	0.1	0.1
0.1	0.2	0.0	0.2	0.0	0.0
-0.3	-0.1	0.2	0.2	-0.1	-0.2
0.5	0.2	0.4	0.2	0.1	0.0
-0.2	0.0	-0.2	-0.1	0.0	0.1
-0.4	-0.2	-0.1	0.0	-0.1	-0.2
1.1	1.1	0.1	0.3	0.9	1.1
0.5	0.3	0.4	0.5	0.3	0.2
0.1	-0.2	0.2	-0.1	-0.1	-0.2
0.4	0.1	-0.1	-0.2	0.0	0.0
-0.1	0.2	0.0	0.1	0.2	0.2
0.0	0.1	0.0	0.2	0.2	0.2
0.6	0.4	0.2	0.3	0.4	0.3
0.5	0.3	0.2	0.3	0.2	0.1
0.5	0.3	0.3	0.3	0.3	0.1
0.1	0.2	-0.4	-0.1	-0.3	-0.5
0.0	0.0	-0.1	0.0	0.1	0.1
0.3	0.4	0.0	0.1	0.3	0.2
0.3	0.3	-0.1	0.1	0.1	0.0

0.2	0.0	0.1	-0.2	0.1	0.2
-0.2	0.0	-0.2	-0.1	0.0	0.1
0.0	0.2	0.0	0.1	0.0	0.1
-0.1	0.2	-0.1	-0.1	-0.1	0.0
0.0	0.1	-0.1	-0.1	-0.1	0.0
0.1	0.2	0.0	0.0	0.3	0.4
-0.1	0.1	0.0	0.1	0.1	0.1
0.6	0.3	0.2	-0.1	0.0	0.0
0.4	0.2	0.2	0.0	0.0	0.0
0.5	0.1	0.1	-0.1	0.1	0.2
0.6	0.3	0.1	-0.1	0.2	0.3
0.2	0.4	-0.1	0.0	0.0	0.0
0.2	0.3	0.1	0.2	0.1	0.1
0.2	0.3	0.0	0.1	0.1	0.2
0.2	0.0	0.0	-0.2	0.0	0.1
0.1	0.2	0.0	0.2	0.1	0.2
0.2	0.0	0.0	-0.2	-0.1	0.0
0.4	0.1	0.1	-0.1	0.2	0.2
0.3	0.4	-0.1	0.1	0.2	0.2
0.3	0.3	-0.1	0.1	0.1	0.0
0.8	0.4	0.1	-0.1	0.2	0.2
0.4	0.4	-0.1	0.1	0.2	0.1
0.2	-0.1	0.0	-0.3	0.0	-0.1
-0.2	0.1	-0.2	0.1	-0.2	-0.2
-0.1	-0.2	0.8	1.0	-0.1	-0.2
0.1	0.2	0.0	0.2	0.1	0.2
0.3	0.0	0.2	0.0	0.2	0.3
0.4	0.4	0.0	0.2	0.1	0.0
0.3	0.4	-0.1	0.0	0.0	0.1
0.3	0.4	-0.1	0.1	0.1	0.2
-0.1	0.1	0.0	0.1	0.0	0.1
0.4	0.5	-0.1	0.1	0.3	0.3
0.4	0.2	0.1	-0.1	0.2	0.3
0.3	0.1	0.8	1.1	0.3	0.2
0.6	0.1	0.4	0.1	0.3	0.3
0.2	0.4	-0.1	0.0	0.1	0.1
-0.2	-0.1	-0.2	0.0	0.1	0.1
0.2	0.0	0.1	-0.1	0.1	0.2
0.1	0.0	0.0	-0.2	0.0	0.0
0.0	0.2	-0.2	0.0	0.0	0.0
0.1	0.2	-0.2	-0.1	0.0	-0.1
0.0	0.3	-0.1	0.3	0.2	0.2
-0.1	0.0	-0.2	-0.1	0.0	0.0
0.3	0.4	-0.1	0.1	0.2	0.1
0.2	0.3	0.0	0.1	0.2	0.3
0.5	0.2	0.0	-0.1	0.2	0.2
0.1	0.2	0.0	0.1	0.2	0.2

0.3	0.4	0.0	0.2	0.3	0.3
0.4	0.4	0.0	0.2	0.1	0.0
0.6	0.3	0.2	-0.1	0.4	0.5
0.3	0.0	0.8	0.9	0.1	-0.1
0.2	0.3	-0.1	0.1	0.2	0.1
0.2	0.4	-0.1	0.2	0.2	0.1
0.1	0.3	0.0	0.2	0.1	0.2
0.1	0.2	0.0	0.1	0.1	0.2
0.1	0.2	0.0	0.1	0.1	0.3
0.0	0.1	0.0	0.2	0.0	0.1
0.4	0.1	0.2	0.0	0.1	0.2
0.3	-0.1	0.9	1.1	0.0	-0.3
-0.1	-0.2	0.8	0.9	-0.1	-0.1
0.2	-0.1	0.2	-0.1	0.1	0.1
0.0	0.3	0.0	0.1	0.1	0.2
0.2	0.2	0.1	-0.1	-0.1	-0.1
0.3	0.1	0.1	-0.2	0.2	0.4
0.0	0.1	-0.1	0.0	0.0	0.0
0.7	0.5	0.4	0.4	0.4	0.4
0.9	0.7	0.2	0.3	0.5	0.4
0.2	0.2	-0.1	0.2	0.1	-0.1
0.0	0.1	-0.1	0.0	-0.1	0.0
0.0	0.2	-0.2	-0.1	-0.2	-0.2
0.2	0.0	0.2	0.0	0.1	0.3
-0.2	0.1	-0.2	0.0	0.0	0.0
0.4	0.5	0.0	0.1	0.3	0.4
0.7	0.3	0.2	0.0	0.4	0.4
0.3	0.0	0.1	-0.1	0.0	0.1
0.1	0.3	0.0	0.1	0.1	0.2
0.3	0.3	0.0	0.1	0.3	0.3
0.7	0.7	0.1	0.2	0.5	0.5
0.6	0.4	0.2	0.4	0.3	0.1
0.2	0.3	-0.2	0.0	0.1	0.1
0.3	0.1	0.1	-0.2	0.1	0.2
0.4	0.1	0.2	-0.1	0.2	0.3
0.2	0.3	0.0	0.1	0.1	0.2
0.0	0.2	-0.1	0.1	0.0	0.1
0.7	0.5	0.3	0.5	0.3	0.2
0.5	0.3	0.4	0.5	0.3	0.3
0.5	0.4	0.1	0.1	0.3	0.2
0.2	0.4	0.0	0.5	0.3	0.3
0.2	0.3	0.0	0.1	0.2	0.1
0.0	0.1	0.0	0.2	0.1	0.2
0.2	0.3	-0.1	-0.1	0.0	0.0
-0.1	0.1	-0.1	0.0	0.0	0.0
-0.1	0.1	0.0	0.1	0.0	0.1
0.1	0.2	0.1	0.2	0.1	0.2

0.1	0.2	0.1	0.2	0.1	0.2
0.3	0.2	0.2	0.0	0.0	0.0
0.3	0.0	0.2	-0.1	0.1	0.2
0.2	0.3	0.1	0.2	0.2	0.2
0.0	0.2	-0.2	-0.1	0.0	-0.1
0.0	0.2	-0.1	0.1	-0.1	0.0
0.4	0.1	0.1	-0.2	0.2	0.2
0.1	0.3	-0.1	0.1	0.1	0.1
0.3	0.4	-0.1	0.1	0.2	0.2
0.2	0.0	0.2	-0.1	0.1	0.1
0.3	0.1	0.1	-0.2	0.1	0.2
0.3	0.0	0.3	-0.2	0.0	-0.1
0.4	0.0	0.2	0.0	0.1	0.1
0.3	0.3	-0.1	0.1	0.3	0.3
0.2	0.3	-0.2	0.1	0.1	0.1
0.2	0.4	0.0	0.1	0.1	0.3
0.0	0.1	0.1	0.2	0.0	0.0
0.0	0.2	-0.1	0.1	-0.1	-0.1
0.0	0.2	0.0	0.1	0.0	0.2
0.3	0.3	0.0	0.2	0.3	0.2
0.4	0.4	0.0	0.2	0.3	0.2
0.2	0.3	0.0	0.1	0.2	0.2
0.2	0.0	0.2	-0.1	0.2	0.3
-0.1	0.0	-0.2	0.0	0.1	0.1
0.5	0.5	0.0	0.2	0.2	0.1
0.6	0.2	0.2	-0.1	0.2	0.2
0.4	0.5	0.0	0.1	0.3	0.3
0.4	0.5	0.0	0.1	0.3	0.3
0.3	0.3	0.0	0.2	0.2	0.2
0.3	0.0	0.9	1.0	0.0	-0.2
0.9	0.7	0.1	0.2	0.5	0.2
0.2	-0.1	0.1	-0.1	0.3	0.4
0.2	-0.1	0.0	-0.3	0.2	0.3
0.0	0.2	0.0	0.1	0.1	0.2
0.3	0.2	0.2	0.3	0.4	0.3
0.1	0.1	0.0	0.2	0.1	0.2
0.5	0.3	0.2	0.0	0.4	0.5
0.1	0.3	-0.1	0.1	0.1	0.1
0.2	0.3	0.0	0.2	0.4	0.4
0.2	-0.1	0.1	-0.1	0.2	0.3
-0.8	-0.8	0.2	0.1	-0.5	-0.7
0.2	0.0	0.0	-0.2	0.1	0.0
0.1	0.2	0.0	0.2	0.4	0.3
-0.1	0.1	0.0	0.1	0.2	0.3
0.3	0.0	0.2	-0.1	0.2	0.3
0.3	0.3	-0.1	0.1	0.1	0.1
0.4	0.3	0.1	0.2	0.2	0.1

0.7	0.3	0.1	0.0	0.4	0.5
0.4	0.3	0.1	0.3	0.3	0.2
0.5	0.4	0.1	0.2	0.2	0.1
-0.2	0.0	0.0	0.1	0.0	0.1
0.1	0.2	-0.2	0.0	-0.2	-0.3
0.4	0.1	0.0	-0.1	0.0	0.0
0.1	-0.1	-0.1	-0.4	0.0	0.1
0.1	0.3	0.0	0.1	0.1	0.2
0.0	0.2	0.0	0.0	0.0	0.1
-0.1	-0.1	0.1	0.1	0.0	0.0
0.1	0.3	0.0	0.1	0.2	0.2
0.0	0.1	0.1	0.3	0.1	-0.1
0.4	0.1	0.4	0.2	0.6	0.7
0.1	-0.1	0.0	-0.2	0.2	0.2
-0.3	-0.1	-0.3	0.0	-0.2	-0.2
0.3	0.3	0.0	0.2	0.2	0.3
0.1	0.1	0.0	0.0	-0.1	0.0
0.3	0.0	0.2	-0.1	0.1	0.2
0.4	0.1	0.2	0.0	0.2	0.3
0.2	0.1	0.2	0.1	0.3	0.5
0.5	0.4	0.1	0.1	0.0	0.0
0.4	0.4	0.0	0.2	0.2	0.2
0.0	0.2	0.2	0.3	0.4	0.4
0.1	0.3	0.0	0.1	0.1	0.2
0.3	-0.1	0.5	0.0	0.3	0.3
0.3	0.4	0.0	0.2	0.3	0.3
0.5	0.5	0.2	0.5	0.4	0.3
0.5	0.5	0.2	0.5	0.4	0.3
0.5	0.2	0.1	0.0	0.3	0.3
0.0	0.2	0.1	0.1	0.1	0.1
0.2	0.3	0.0	0.1	0.3	0.2
-0.1	0.1	0.0	0.0	0.0	0.0
0.6	0.4	0.3	0.3	0.4	0.3
0.3	0.0	0.5	0.1	0.2	0.3
0.3	0.4	0.0	0.1	0.2	0.3
0.2	0.3	0.0	0.2	0.1	0.1
-0.1	0.0	-0.1	0.1	0.1	0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.1
-0.3	-0.2	-0.1	0.0	-0.1	-0.1
0.6	0.6	0.0	0.2	0.3	0.3
-0.9	-0.7	0.0	0.0	-0.6	-0.8
0.5	0.3	0.3	0.3	0.2	0.0
0.7	0.4	0.3	0.4	0.5	0.3
0.1	0.2	0.0	0.1	0.0	0.1
0.6	0.2	0.1	0.0	0.3	0.3
0.0	0.1	0.1	0.3	0.1	0.2
0.2	0.2	0.0	0.2	0.4	0.4

-0.1	0.1	0.0	0.2	0.2	0.1
0.2	0.3	0.1	0.2	0.2	0.2
-0.1	0.0	-0.1	0.0	0.1	0.1
0.1	0.2	-0.1	0.1	0.2	0.1
0.5	0.3	0.3	0.5	0.3	0.3
-0.1	0.1	0.0	0.0	0.0	0.1
0.1	0.2	0.0	0.0	-0.1	-0.1
0.8	0.4	0.2	0.0	0.5	0.5
0.2	0.1	0.1	0.0	0.2	0.3
-0.2	0.0	-0.1	0.0	-0.2	-0.1
0.6	0.3	0.4	0.4	0.4	0.2
0.5	0.5	0.0	0.2	0.4	0.5
-0.1	-0.1	-0.1	0.0	0.2	0.2
0.1	0.3	-0.1	0.1	0.0	0.0
0.4	0.3	0.3	0.4	0.2	0.1
0.4	0.3	0.3	0.3	0.3	0.2
0.5	0.1	0.0	0.0	0.2	0.4
-0.1	0.1	0.0	0.1	0.0	0.1
0.1	0.2	0.0	0.2	0.1	0.1
0.2	0.0	0.2	0.0	0.3	0.5
0.0	0.2	0.1	0.4	0.4	0.5
0.5	0.2	0.0	0.0	0.2	0.2
0.7	0.3	0.3	0.2	0.8	0.8
0.5	0.2	0.2	0.0	0.3	0.4
0.5	0.3	0.2	0.4	0.2	0.0
0.4	0.0	0.2	0.1	0.2	0.3
0.3	0.3	0.0	0.2	0.3	0.3
0.7	0.4	0.3	0.3	0.5	0.3
0.0	0.1	0.0	0.1	0.3	0.3
0.2	0.3	0.0	0.2	0.1	0.1
0.4	0.2	0.9	1.1	0.4	0.3
0.5	0.3	0.3	0.4	0.2	0.2
-0.1	-0.2	0.7	0.9	-0.1	-0.2
0.2	0.3	-0.1	0.2	0.3	0.3
0.2	0.0	0.0	-0.3	-0.2	-0.2
-0.1	0.1	0.0	0.0	0.1	0.1
0.4	0.1	0.1	-0.1	0.2	0.3
0.6	0.5	0.2	0.4	0.5	0.4
0.0	0.1	0.3	0.3	0.3	0.3
0.6	0.4	0.3	0.4	0.3	0.2
0.6	0.4	0.3	0.4	0.3	0.2
0.1	0.2	0.1	0.2	0.2	0.2
-0.4	-0.1	0.2	0.5	0.1	0.1
0.3	0.3	-0.1	0.2	0.3	0.3
0.2	0.4	-0.2	0.0	0.1	0.1
-0.4	-0.5	0.6	1.0	0.0	-0.1
-0.1	0.0	-0.1	0.0	0.2	0.1

0.2	0.3	0.1	0.2	0.3	0.4
0.3	-0.1	0.4	0.0	0.2	0.4
0.0	0.2	0.0	0.1	0.3	0.3
0.6	0.4	0.3	0.4	0.4	0.2
0.2	0.1	0.9	1.0	0.1	0.0
0.6	0.2	0.0	-0.1	0.4	0.4
0.2	0.2	0.0	0.3	0.1	0.1
0.2	0.0	0.1	-0.1	0.1	0.2
-0.1	0.0	0.1	0.4	-0.1	-0.1
0.0	0.2	-0.1	0.0	0.1	0.1
0.3	0.2	0.2	0.3	0.3	0.3
0.2	-0.1	0.0	-0.2	-0.2	-0.1
0.1	0.3	0.0	0.3	-0.1	0.0
0.5	0.3	0.3	0.3	0.3	0.0
0.2	0.0	-0.1	-0.2	0.1	0.1
0.2	0.3	0.0	0.1	0.3	0.3
0.1	0.2	0.1	0.3	0.4	0.5
0.0	0.1	0.0	-0.1	0.0	0.1
0.2	0.3	0.0	0.1	0.2	0.2
0.2	0.0	0.0	-0.2	0.2	0.2
-0.1	0.1	0.0	0.1	0.0	0.1
0.1	0.2	0.0	0.2	0.1	0.1
-1.0	-0.9	0.1	0.1	-0.6	-1.0
0.4	0.3	0.3	0.3	0.4	0.3
0.2	0.3	0.0	0.2	0.2	0.2
-0.1	0.2	-0.1	0.2	0.2	0.2
-0.3	-0.1	0.1	0.1	-0.1	-0.1
0.1	-0.1	0.1	-0.2	-0.1	0.1
0.3	0.2	0.2	0.4	0.1	-0.1
0.4	0.2	0.4	0.4	0.3	0.2
0.5	0.4	0.1	0.0	0.3	0.2
0.1	-0.1	0.2	-0.1	0.2	0.3
0.0	0.1	0.0	0.2	0.1	0.2
0.1	-0.1	0.5	0.2	0.1	0.2
0.1	0.2	-0.1	0.0	0.1	0.0