Spectral width (in ppm) of the 1H-NMR spectra obtained in the present study

Sample	C.G55	C.G62	C.G92	C.J19	C.J66	C.J75	C.J79	C.J86	C.J98	C.T129	C.T26	C.T29	C.T32	C.T34	C.T45	C.T8	C.Z32	C.Z73	JJ.D10	JJ.D15	JJ.G39	JJ.G58	JJ.G64	JJ.G96	JJ.J25	JJ.J58	JJ.T14	JJ.T18	JJ.T51	JJ.T73	JJ.Z59	JJ.Z60	JJ.Z75	JJ.Z83	JJ.Z87	JJ.Z99
0.82	80.71	72.52	83.42	63.79	77.92	57.79	57.04	106.8	94.36	70.49	73.08	46.44	57.51	94.45	78.36	88.66	78.13	62.49	41.4	50.19	40.89	62.96	82.47	77.69	62.91	84.16	64.61	57.74	50.05	104.5	46.78	67.14	63.41	48.49	70.8	44.01
0.83	110.6	104.2	116.3	91.46	105.3	80.51	88.64	144.7	127.4	95.05	105.4	72.89	86.86	129.4	106.2	118.2	103.7	84.17	67.67	76.03	68.11	95.73	113.8	105.8	88.37	117.9	89.2	81.47	75.9	139.9	78.17	92.92	88.13	75.45	102.3	75.74
0.84	238.9	242.5	255	209.7	213.5	187.6	219.7	301.8	261.5	201.7	239.5	181.7	207.8	282.3	214.8	241.8	212	180.7	186.2	194	187	229	245.7	234.6	207.7	257.2	197.5	192.8	205.6	285.4	206.1	208.9	192.3	202.4	247.7	206.9
0.85	412.3	464.5	415.9	345	357.8	324.2	427.3	499.1	438.7	384.4	410.5	347.3	382	493.1	366.6	426.1	376.4	308.6	352.5	370.3	381.6	368.3	393.1	395.3	378.8	416.1	351.3	351	379.2	447	350.1	370.9	335.2	393	435.9	364.4
0.86	520.1	656.2	487.4	406.2	449.4	399.4	599.5	607.6	552.5	577.8	510.9	467.4	507	637.5	468.4	588.7	513.3	391.5	478.2	509.6	563.6	425.3	462.8	477.9	514.2	482	465.4	469.8	485.7	493.6	410	471.8	434.4	527.3	537.4	444.7
0.87	512.5	695.9	453.5	384.2	434.4	401	637.9	606.3	571.2	642.8	502.3	476.3	507.6	645.5	470.9	627.2	535.1	391.9	512.6	543.6	612.4	424.8	441.8	490.7	553.8	452.9	477.1	476.9	483.7	447.6	409.8	469.9	444.6	540	515.9	443
0.88	417.1	588.1	369.9	319	342.9	379.1	568.8	597	531	534.9	414.5	381.6	401.8	545.5	436.3	525.8	437.1	316.3	471.7	483.8	525.7	437.8	378.5	524.2	500.7	380.2	399.5	418.5	405.2	441	392.8	388.4	374.2	463	443.9	443.2
0.89	305.4	435.1	305.3	239.7	245.6	349.8	473.9	628.2	451.1	358.2	310.6	266	270.6	418.3	414.5	368	292.2	224.2	388.8	388.4	376.6	436.2	309.4	536.7	381.4	298.1	306.7	366.5	300.8	501.7	360.2	275.6	272.1	361.5	389.7	454.2
0.90	220.6	312.4	253.1	173.1	188.9	284.5	377.9	597.2	330.5	220.4	225.6	181.1	180.7	299.5	383.7	240.1	183	156.1	288.5	297.7	257.2	373.9	241.2	439.1	274.4	208.8	239.5	327.4	202.3	500.4	283.8	179.5	184.5	273.5	331.7	403.2
0.91	151.5	211.4	181	122.8	139.1	180.5	254.5	395.2	190.5	138.7	153.1	124.1	125.2	187.4	251.5	152.9	120.6	110.2	181.8	200	161.8	232.1	169.6	238	178.1	128.1	173.7	229.1	128	321.6	189.4	115.1	119.6	171.2	232.1	246
0.92	116.3	154.8	137.3	103.4	117.5	123	158.5	209.6	118.7	107	127.2	97.6	108.8	127.9	146.7	113.9	100.4	91.04	122.2	147.5	110.8	143.4	130.7	127.7	125.9	100.1	134	138.2	100.9	159.4	149	93.1	88.42	117.1	157.1	127.1
0.93	107	127.6	110.2	94.94	100.7	98.03	116.7	138.9	102.2	103.4	112.3	90.31	102.5	111.6	110.7	101.8	96.71	84.35	103.9	114.5	90.79	118.6	121.3	107.6	110.4	93.05	106.5	101.3	95.51	106.3	113.7	89.77	79.84	100.4	116.9	91.31
0.94	115	124.4	108.9	101.2	104.9	103	116.3	137.7	112.3	120	120.6	95.87	113.3	117.9	115.7	114.5	112	93.65	109.3	110.9	92.97	124.7	127.9	114.5	119.2	102.7	103.7	108.9	101.9	109.4	103.4	102.5	89.42	106.9	115.5	92.88
0.95	128	135.3	118.2	109.3	113.3	112.4	130.8	154.8	117.3	138.2	122.4	106.4	113.4	130.8	118.4	133.9	114.7	105.3	118.7	122.9	100.9	129.5	140.1	119.6	131.6	107.4	119	120.2	109	122.3	109.4	104.3	105.3	104.6	128.7	99.39
0.96	125.3	133.4	121.3	112.7	115.2	124.4	138.8	167.2	121.4	152.6	124.3	114.1	105.7	133.5	104.5	139.8	114.6	113.9	122.1	123.8	107.5	122.7	145.7	119.2	137.7	109.9	128.6	120.8	115.8	130.5	111.2	101.8	114.4	106.7	134.7	101.4
0.97	140.1	160.7	163.4	142.6	155.3	164.5	170.5	195	152	185.8	161.3	148.1	141.2	161.5	127.6	169.8	144.8	144.9	143.9	143.3	138.5	156.3	165.2	161.2	161.3	133.6	159	141.9	147.2	163.6	136.4	122.5	150.8	143.7	168.6	122.5
0.98	157.5	193.5	197.7	164.7	184.7	196.6	205.5	217.5	173	216.5	187	183.5	167.5	188.9	136.1	202.3	168.3	174.4	166	168.4	165.7	182.7	185.2	192.9	185.2	150.3	186.2	167.5	175.8	182.5	162.9	132.4	185.9	169.5	206.8	139.1
0.99	99.26	125.6	125.2	100.1	112	122	130.4	145.1	105.3	131.6	110	111.8	97.19	115.6	80.7	128.2	100.4	108.4	106	107.4	99.65	106.8	117.9	116.4	114.5	92.83	119.5	110.7	108.8	111.7	101.3	80.37	115.3	96.92	134.3	81.28
1.00	88.88	121	147.2	132.9	150.6	160.8	136.2	125.5	139.5	166.7	154.5	127	139.6	114.5	120.2	118.2	149.3	129.1	108.2	120.7	127.9	132.8	125.3	146.7	144.3	130.9	129.1	91.87	128.6	142.8	120.3	123.5	122.7	122.9	106.7	107.2
1.01	81.14	97.12	103	91.5	111	118.5	91.21	123.5	109.4	130.6	114.5	95.24	110.9	98.26	109.7	106.7	109.4	93.61	89.45	97.59	95.53	97.85	96.5	115.7	107.2	95.34	93.67	109.9	97.92	105	86.03	100.9	100.5	98.6	115.1	77.92
1.02	122.3	142.6	126.6	96.91	92.94	120.2	155.8	167.6	104.7	171.9	95.87	138.8	86.24	142.3	54.34	160	87.25	130.8	123.9	143.1	107	95.68	136.7	95.63	136.7	93.83	135.1	134	135.5	116.4	107.6	73.87	140.6	79.98	147.3	85.57
1.03	35.27	38.74	34.29	37.63	41.88	47.35	40.4	52.89	46.87	50.16	46.12	40.25	35.93	42.11	43.69	39.65	38.23	36.42	36.9	36.6	38.63	37.1	44.32	40.91	42.92	38.24	41.53	30.92	42.29	49.1	31.92	43.15	37.11	37.83	46.71	29.96
1.04	37.62	31.98	30.39	23.83	23.12	29.9	30.66	56.78	27.89	42.52	17.83	26.9	13.52	40.38	21.21	46.89	22.84	32.57	28.36	29.98	16.63	17.86	43.23	24.91	33.28	24.27	36.06	30.43	26.8	36.38	16.6	16.32	35.87	12.33	41.95	10.06
1.05	34.77	41.72	58.46	65.67	85.12	80.02	40.75	40.05	88.99	73.9	99.78	52.03	91.47	50.53	94.83	40.07	88.05	52	37.88	42.42	62.69	72.87	50.63	85.07	58.66	71.31	51.36	26.73	61.97	79.35	47.89	90.03	52.2	77.26	40.56	52.04
1.06	99.7	109.1	110.5	81.34	89.65	105.9	108.2	143.4	91.94	146	76.32	100.2	79.62	116.6	74.38	135.2	89.23	108.6	90.47	107.9	79.11	78.82	115.1	99.35	116	82.19	105.1	119.4	99.82	102.2	75.48	67.22	114.7	64.47	116.4	61.87
1.07	106.4	125.7	136.1	112	116.3	133.9	131.4	151.7	111.4	167.2	114.3	129	98.01	130.5	61.39	143.2	117.1	127.6	111.5	129.6	105.8	103.5	125.8	116.5	139.8	106.5	125.4	130.7	129.3	124.5	101.7	85.15	130.4	86.44	129.2	88.02
1.08	19.01	16.51	23.5	20.02	21.72	24.91	14.26	29.52	25.16	19.53	19.28	11.89	15.05	21.55	30.27	19.13	18.6	18.06	13.22	15.49	12.28	17.66	23.17	23	19.74	20.05	20.96	14.06	15.24	31.38	11.1	20.58	16.92	13.07	20.21	5.329
1.09	23.64	21.89	24	17.56	18.56	24.05	15.82	34.8	23.89	22.87	16.3	11.27	11.03	23.74	27.04	22.73	18.76	19.13	10.1	18.08	10.09	14.65	26.35	21.45	19.43	18.68	24.73	20.4	16.5	32.11	7.927	16.12	18.9	8.833	24.75	3.242
1.10	33.62	27.32	30.02	23.31	26.57	30.7	29.76	39.61	31.22	26.59	21.94	13.75	14.03	32.79	27.61	34.56	23.57	30.51	14.38	23.71	13.8	20.21	29.68	26.48	21.81	24.91	25.77	23.03	19.77	41.72	11.78	21.43	25.68	11.91	24.65	6.93
1.11	27.5	19.19	21.44	18.26	22.82	20.9	22.27	32.35	27.97	20.47	17.39	8.101	11.23	28.04	24.29	29.32	19.1	26.68	7.811	14.73	6.507	13.03	24.03	21.42	15.96	18.19	17.89	14.92	13.82	34.24	2.358	19.23	21.63	8.607	16.96	2.89
1.12	21.53	16.19	21.67	15.85	21.28	18.53	10.16	35.39	26.57	19.1	19.74	6.79	8.399	27.81	27.88	23.25	19.8	18.42	4.869	14.62	3.687	13.2	23.87	21.79	16.39	17.03	19.31	15.03	11.92	32.62	3.08	18.64	16.53	6.846	20.2	1.943
1.13	26.98	21.97	26.14	24.41	29.57	24.88	14.54	40.04	35.05	26.54	28.37	11.72	16.93	33.65	39.54	25.97	28.87	23.42	7.227	18.91	6.594	21.44	29.98	27.99	21.72	24.46	23.01	20.4	16.98	39.89	7.066	28.55	20.29	11.6	21.22	8.328
1.14	31.41	24.34	28.11	23.45	30.61	25.85	16.99	46.98	36.19	30.76	23.63	12.64	16.75	34.32	35	32.43	28.56	27.19	9.698	20.08	6.154	19.35	35.02	30.97	25.22	27.16	25.61	28.72	17.63	43.81	3.642	26.78	22.77	10.92	26.71	6.064
1.15	35.29	28.49	30.95	25.25	34.32	30.67	21.76	52.44	45.12	33.36	28.2	14.26	19.27	40.06	37.24	36.44	33.19	31.49	10.36	24.73	8.921	23.52	40.84	34.02	27.17	28.21	28.63	33.68	19.44	49.16	7.737	28.9	27.35	14.08	30.01	8.09
1.16	37.04	32.68	35.96	27.73	34.92	34.4	16.29	53.77	93.1	36.61	31.66	18.58	18.35	40.77	41.98	38.71	36.5	31.34	11.91	19.17	9.939	26.57	86.95	37.97	31.73	32.26	24.77	34.84	22.45	50.63	24.55	33.97	25.1	20.71	29.07	5.826
1.17	43.15	40.14	45.82	37.04	41.87	42.32	24.04	66.08	101.1	44.65	43.77	27.98	24.29	48.23	54.41	46.72	43.55	38.23	16.74	25.8	14	30.78	95.16	46.73	37.17	40.29	33.11	44.67	31.17	61.01	35.84	46.05	33.7	29.47	35.88	13.23
1.18	54.74	48.6	63.99	53.04	52.41	57.3	35.4	86.35	58.21	55.58	62.1	39.3	35.18	65.96	71.54	62.37	55.12	49.66	23.88	35.95	20.89	44.69	65.85	62.42	47.02	48.96	47.79	70.06	48.43	73.03	52.59	62.92	45.72	47.4	46.91	25.35
1.19	73.98	61.03	79.41	66.39	65.81	69.55	49.8	105.7	70.47	68.9	72.22	50.99	50.92	83.72	81.8	77.67	66.7	63.34	36.55	48.48	33.05	59.64	82.68	75.63	68.32	70.34	60.8	83.92	58.99	88.02	62.92	73.31	56.3	60.03	64.41	36.7
1.20	84.34	65.14	82.23	71.1	73.06	70.42	56.98	111.3	80.14	68.87	69.57	46.5	63.97	93.73	84.89	81.16	73.31	66.32	44.91	57.68	40.16	68.42	91.31	84.62	80.17	87.37	66.65	73.44	56.19	98.74	48.13	71.95	61.58	55.85	68.53	41.11
1.21	115.5	105.4	185.3	96.71	170.4	152.2	188.7	161.6	118	97.89	126.8	100.2	334.8	133.6	149.3	108.6	116	89.25	74.89	131.3	147.7	234.7	159.9	188.6	117.1	116.6	153.6	121.5	88.38	174.1	205.7	99.12	88.06	194.2	157.3	120.8
1.22	187.4	182.4	311.6	146.9	239.3	228.5	352.3	295.3	177.5	153.5	184.7	176.7	426.8	215	198.2	173.1	167.6	139.6	136.2	245.9	236.2	337.8	290.1	278.7	190.7	174.5	278.5	284.7	145.4	257	348.8	141.1	137	262	365.6	198.6
1.23	272.5	276.5	369.6	229.2	256.9	271.5	406.1	403.9	265.9	224.1	259.6	237.6	313	317.4	250.6	253.2	224.2	200.3	219.2	313.3	263	347.7	355.3	317.4	252.3	264.7	316.1	348.2	232.7	337.9	371.4	213.1	204.2	262.5	434.5	250.1
1.24	329.2	343.8	321	276.8	252.8	273	319.7	434.2	343.5	280.5	315.6	249.9	270.8	388.2	298.7	321	268	237.5	280.7	300.9	267.6	311.7	313	339.6	287.4	322	257.1	283.2	306.5	377.6	284.5	278.7	252.4	291.5	358.9	270.5
1.25	374.7	437.7	346.7	294.2	287.7	302	405.7	501.1	420.4	343.1	355	298	319.5	453.4	340.5	382.4	318.1	266.8	334	359.9	348.3	332.7	336.5	387.6	347	353.8	304.2	325.5	355.3	414	313	324.7	292.2	351.8	413.4	312.2
1.26	397.6	499.1	350.8	315.4	303.7	322.6	445.7	547.9	477.1	396.5	379.6	321.8	363.7	500.3	377.7	427.8	358.8	287.4	381.3	393.3	417.1	369.5	355.3	427.2	414.8	366.8	327.1	345.5	388.3	432.1	334.5	352.3	321	395.1	431.5	345
1.27	407.9	523.5	354.3	342.2	311.7	379.7	474.4	637.7	547.1	411.6	390.5	327.1	391.3	533.1	427.9	453.7	379.8	298.5	444.4	434.3	457.7	443.5	387.6	518	469.4	399.1	333.4	357.7	430.3	494.6	396.2	375.2	343.4	437.3	452.6	411.3
1.28	419.6	589.3	394.8	355.2	336.1	485.6	577.4	905.5	688.9	417.4	409.9	342.3	412.2	580.5	570.1	478.5	387.2	305.5	532.9	518.1	514.7	615.8	433.1	755.6	537.6	449.6	376.2	432.9	452.2	698.3	512.9	384.4	365.9	501.3	536.4	607.2
1.29	447.6	687	452.7	373.7	386.8	585.7	741.6	1313	779.9	417.8	444.2	341.7	422.5	634.9	845.6	506.4	378.6	308.8	611.2	624.2	604.5	802.2	484.8	881.5	632.4	450.5	462.8	591.9	438.3	1089	594.5	366.9	382.6	600.1	679.3	878.6
1.30	351.9	537.7	381.2	282.8	308	462.5	603.7	1139	583.4	322.2	344.9	252.8	309.6	521.6	708.3	399.6	284	236.9	486.6	490.1	457.9	611.3	384.3	671.5	468.4	346.3	367.2	502.8	327.9	942.7	468.7	280.4	297.8	480.6	566.3	718.8
1.31	263.3	399.6	295.7	211.4	229.5	358.3	465.9	861	449.6	235.2	269.4	194.2	227.4	405.5	542.9	299	209.6	180.8	365.9	369.3	346.5	485.1	307.3	547	352.7	269.9	287.9	384.1	242.8	692.7	363.6	219	224.4	356.7	440.3	559.4
1.32	226.8	332.6	252.8	183.9	205.1	299	386	715	355.6	196.2	221.2	158	187.3	349.3	479.2	257.1	181	156.3	280.8	301.4	282.5	402.8	260.6	423.9	288.7	217.2	252.3	331.8	189.5	589.9	288.6	174.8	187.5	282.1	368.7	447.8
1.33	195.3	255.4	212.8	159.8	184.6	244.3	282.8	524.4	289.7	174.5	182.2	118.5	153.1	302.9	423.7	228.7	184.4	151.9	185	228	197.7	281.3	232.4	314.7	214.9	193	199.8	242.6	144.1	448.1	200	151.2	169.9	215.7	272.8	294.7
1.34	1441	2546	2318	1915	1773	3141	4132	2123	2154	1397	1823	1482	2128	2496	4304	1741	1725	1640	2040	3077	2400	2649	2137	2051	2267	2315	1850	1286	1917	2418	3124	1629	1398	2122	1852	2650
1.35	1255	2027	1881	1610	1503	2686	3121	2604	1925	1206	1744	1326	2054	2070	4249	1636	1387	1222	1856	2633	2066	2390	1865	1792	1949	1967	1429	1944	1727	1987	2766	1610	1148	2095	2109	2262
1.36	1309	1906	1396	660.3	504.4	1365	2720	2802	634.5	867.7	274.9	865.6	427.7	1855	325.8	1842	452.8	1115	1578	2254	1001	856.3	1690	772.2	1660	825.4	1196	1965	976.6	947	1510	214.7	924	427.6	2039	1089
1.37	11.94	68.09	31.43	23.77	10.07	38.72	150.4	124.4	62.56	22.21	38.16	58.05	52.29	4.978	71.48	0.29	3.785	6.884	149.5	69.15	112.8	95.23	26.85	80.34	84.53	28.19	58.64	53.98	61.28	52.67	118.5	41.62	27.55	93.22	99.94	150.5
1.38	18.19	54.37	16.67	25.29	16.36	21.62	93.89	71.35	37.18	27.02	33.53	41.21	45.24	5.106	41.12	7.239	10.93	11.95	88.54	50.79	68.04	67.39	30.39	48.99	60.95	21.5	40.31	30.31	53	29.73	81.4	30.75	23.81	61	63.23	102.6
1.39	24.74	50.1	21.52	31.08	20.12	17.38	63.52	31.89	27.35	30.21	31.59	39.9	42.71	12.03	23.71	15.09	17.9	17.02	73.74	45.02	55.3	56.61	28.8	36.77	50.47	23.34	36.09	24.34	49.98	22.95	68.88	28.38	25.53	47.09	47.07	74.69
1.40	27.97	44.1	26.71	34.77	20.66	24.78	50.04	13.39	22.47	30.06	35.45	40.55	38.6	19.81	27	19.79	19.81	15.38	64.4	40.9	51.33	49.79	27.21	33.68	44.93	21.86	37.4	23.25	46.09	20.19	63.35	29.13	26.37	41.49	36.86	59.54
1.41	39.34	47.28	37.38	43.73	31.96	29.97	56.39	31.55	35.56	46.14	48.06	49.37	46.15	32	31.72	31.92	30.92	27.37	66.76	45.08	51.67	54.87	40.56	45.71	53.93	36.04	47.37	38.6	50.15	30.38	68.04	40.8	29.88	49.08	44.62	64.45
1.42	50.58	59.13	45.84	50.11	41.35	42.19	63.99	40.73	43.46	57.87	54.01	53.18	55.74	43.47	42.01	43	41.13	37.26	73.37	50.94	54.49	62.46	53.3	58.25	60.74	48.75	56.88	51.64	57.72	39	73.04	49.2	38.87	56.72	54.64	64.85
1.43	56.32	65.47	54.6	56.66	47.35	46.71	69.59	49.32	49.26	63.75	56.29	54.71	59.55	55.24	40.21	49.76	44.41	44.98	77.79	61.66	55.12	64.1	61.92	61.93	68.72	53.11	62.04	57.98	61.84	45.12	76.08	52.37	44.93	57.85	61.97	66.53
1.44	47.49	55.94	50.37	52.83	45.51	44.43	59.56	45.5	46.67	54.71	50.62	49.45	55.21	50	46.45	44.76	43.73	41.44	68.11	54.48	49.66	60.33	53.91	56.4	58.85	47.05	53.42	47.69	54.16	40.96	66.9	49.76	42.51	53.99	53.46	58.99
1.45	49.13	59.81	55.73	53.24	48.72	52.2	72.15	56.93	49.87	53.14	51.86	50.46	53.04	57.65	54.36	53.5	44.46	43.62	66.64	64.65	54.35	61.51	57.38	54.02	62.28	50.19	56.09	52.5	57.23	45.24	70.11	49.3	42.9	56.21	58.98	62.68
1.46	51.86	64.17	61.2	58.49	53.38	57.69	77.09	60.24	57.46	57.07	57.12	56.64	54.81	62.69	57.59	54.99	50.41	47.88	67.64	68.02	57.36	61.22	63.94	56.05	65.85	55.15	61.79	53.33	59.22	50.19	72.25	51.33	46.96	54.69	59.33	66.07
1.47	44.12	54.27	52.14	52.73	50.42	41.89	55.78	49.12	53.06	52.75	51.69	51.4	46.72	51.67	39.82	47.61	45.23	41.83	58.25	51.99	47.1	51.71	53.97	46.37	54.67	45.78	55.78	42.93	49.33	45.1	57.98	45.79	41.84	47.17	49.51	49.93
1.48	50.96	59.55	55.1	54.82	53.92	46.04	61.27	51.35	59.4	57.68	57.87	54.71	51.72	60.13	45.86	55.86	49.81	47.42	58.29	58.33	47.66	55	60.53	48.77	56.73	50.98	57.97	45.69	53.16	50.85	59.12	48.92	47.19	50.26	55.24	51.74
1.49	139.1	207.4	215.2	223.4	259.6	198.9	266.8	148.6	222.3	190.5	248	186.5	225.9	194.8	307.6	178.5	233	167.7	193	235	200	233.2	224.3	196.9	198.7	231	155.7	123.7	195.6	227.4	285.1	230.9	157	194.8	151.4	219.4
1.50	152.4	206.3	163.6	134.5	165.7	138.2	216	213.6	173	161	157.1	147.4	168.8	185.7	281.5	212.5	158.4	135	196.6	218.1	149	160.3	202.3	159	158	149.2	133.2	200.8	152.6	158.3	210.1	163	147.8	143	217.9	152.8
1.51	207.8	290.4	234.1	195.7	188.1	169.1	378.8	273.2	182.3	203.5	174.6	205.2	161.2	255.3	102.7	280	157.5	187.5	250.6	323.7	190.1	198.9	271	154	215.5	176.5	194.2	247.3	213	204.5	297.5	141.4	185	139	249	197.6
1.52	47.02	60.17	50.81	51.11	47.84	45.04	68.01	58.84	62.38	54.89	53.49	56.05	51.06	54.92	44.94	48.56	43.59	41.23	68.69	61.61	58.25	58.15	54.02	50.67	59.6	48.1	58.62	45.56	57.73	43.33	64.39	49.99	44.86	53.22	58.31	58.69
1.53	41.59	51.37	44.57	45.41	43.12	38.8	56.45	52.02	56.65	47.4	48.44	49.77	44.07	48.48	40.38	40.59	39.4	37.43	58.05	51.63	49.33	50.28	46.79	47.51	51.84	40.99	54.22	39.88	50.15	40.03	56.65	44.17	38.09	46.38	49.97	54.01
1.54	34.59	41.06	35.9	37.97	33.57	32.59	46.59	42.38	46.56	37	38.52	37.97	33.82	40.55	31.63	33.22	29.01	28.39	50.08	43.71	40.27	42.96	38.85	39.88	43.32	32.65	41.71	31.8	41.51	37.37	48.9	34.85	30.88	36.25	43	45.57
1.55	27.28	34.13	27.53	28.01	23.56	24.67	36.75	33.89	38.11	27.81	29.61	28.17	26.09	32.64	26.34	24.28	22.38	20.96	40.56	33.81	31.65	34.89	29.78	35.2	35.41	26.06	35.12	24.06	35.3	30.22	38.63	26.95	25.55	29.75	35.12	37
1.56	25.07	31.75	22.72	25.18	19.82	20.45	33.11	39.45	35.55	24.12	24.75	23.28	23.75	28.87	24.58	22.94	16.52	19.47	38.46	29.92	29.22	35.64	28.02	36.34	35.17	21.9	27.8	23.79	31.11	31.78	38.05	24.7	20.71	26.23	32.68	34.92
1.57	24.22	34.51	23.44	24.43	21.18	25.19	38	56.11	43.07	22.71	26.82	21.05	23.04	28.96	35.86	22	16.12	17.83	42.21	32.93	30.16	44.2	31.05	46.4	37.64	25.38	28.05	24.65	31.62	43.88	41.36	24.98	21.72	30.05	36.67	45.29
1.58	24.72	38.92	26.97	24.4	21.2	32.64	45.77	81.25	48.14	22.58	28.86	19.57	23.67	31.69	52.75	24.38	17.43	18.12	46.8	36.32	36.27	55.29	32.9	54.67	42.47	26.19	31.03	32.1	29.97	63.89	46.67	24.64	21.61	35.43	42.09	61.8
1.59	28.54	41.45	31.84	25.68	26.4	37.6	52.53	97.93	48.89	23.08	31.33	20.41	25.86	36.64	62.67	27.15	18.74	19.48	48.2	40.72	39.63	60.68	36.2	55.77	44.01	26.76	35.74	38.67	29.07	79.18	48.74	25.42	24.36	39.72	49.6	70.13
1.60	29.82	42.7	33.31	27.88	27.66	33.48	49.88	86.76	45.76	25.98	32.08	22.43	27.24	35.24	56.79	28.25	21.53	22.1	44.75	39.6	35.51	54.81	36.72	48.79	42.68	26.14	36.59	39.48	29.01	70.89	45.15	26.67	25.43	38.45	47.14	62.36

1.61	32.08	38.41	31.07	28.91	28.28	30.88	42.64	62.34	38.21	26.85	33.06	23.43	29.31	32.94	45.58	27.42	24.16	23.59	39.56	34.62	30.51	43.58	34.78	40.26	38.56	27.21	34.72	32.9	30.68	53.77	38.46	29.9	25.49	32.92	39.14	48.16
1.62	32.32	36.63	31.78	28.5	28.39	25.58	34.58	43.37	34.13	30.58	32.66	26.32	29.07	32.6	34.76	28.95	26.05	26.07	35.29	31.83	28.29	36.29	33.41	35.27	34.19	28.03	32.55	29.76	31.75	37.18	33.49	30.39	26.89	29.54	35.36	36.13
1.63	33.86	36.4	31.63	32.28	31.47	26.41	35.2	36.64	33.75	33.12	36.83	29.07	31.81	31.98	32.18	31.02	28.82	29.36	36.84	33.05	28.37	35.64	34.98	36.1	36.28	29.8	32.78	30.66	33.35	33.46	32.58	32.63	28.8	29.57	35.1	32.85
1.64	35.96	37.11	30.93	33.14	31.49	27.25	33.42	37.12	33.64	34.64	37.42	27.61	33.58	33.51	31.4	32.87	32.24	29.09	35.99	33.85	27.26	35.95	37.6	35.9	36.77	29.6	33.89	30.75	34.52	31.92	33.78	32.4	29.77	29.81	34.51	30.31
1.65	37.13	40.74	36.74	36.73	36.89	32.07	36.34	42.23	36.54	35.86	40.32	29.14	32.71	36.69	35.66	36.33	33.62	31.81	38.5	36.02	30.72	39.33	39.73	40.82	38.94	31.42	37.9	32.97	34.82	37.55	36.52	36.11	30.85	32	38.37	32.27
1.66	40.83	45.74	40.88	39.97	39.26	35.93	40.97	47.36	38.71	40.79	44.22	32.71	35.33	41.49	41.01	36.96	35.73	33.68	40.59	40.61	31.94	43.11	44.18	44.49	40.68	33.49	39.24	38.01	36.72	43.96	44.01	38.49	33.76	34.5	41.16	34.19
1.67	44.26	47.64	45.03	42.26	44.28	38.39	41.67	50.14	40.25	43.98	47.21	38.2	38.92	43.9	43.48	42.52	39.3	36.68	43.78	42.99	33.19	45.67	47.29	45.52	43.78	36.9	43.89	38.53	39.76	46.72	41.95	38.79	36.23	38.78	44.53	35.88
1.68	49.89	54.33	50.72	49.68	51.41	45.61	49.76	55.48	46	52.45	59.67	45.84	47.47	53.3	48.47	49.09	47.01	44.25	48.67	48.41	39.7	53.74	54.21	52.19	49.82	44.55	49.68	44.72	47.13	54.59	48.92	45.17	42.72	44.95	51.1	39.8
1.69	54.05	54.04	54.48	50.74	50.86	46.1	51.5	57.47	45.95	57.57	56.25	46.12	49.25	55.36	48.61	54.83	49.6	46.36	50.95	49.6	37.98	55.39	59.1	56.97	53.71	47.54	49.4	50.07	50.39	55.32	49.36	46.06	47.82	46.21	52.26	40.46
1.70	62.87	64.29	65.51	62.48	62.49	59.4	63.11	66.3	57.47	66.64	68.38	58.32	60.68	65.39	54.86	63.94	59.15	58.16	58.17	58.8	47.22	66.16	69	66.66	63.82	56.49	59.79	59.48	60.86	62.99	59.69	55.26	56.96	57.5	62.28	50.16
1.71	61.29	62.25	63.71	59.95	60.15	56.55	60.36	64.51	57.65	65.76	65.41	54.64	60.01	64.81	54.99	63.65	59.24	55.29	56.81	58.58	46.99	62.83	67.76	65.09	61.12	58.02	58.55	56.97	58.69	60.62	56.62	57.25	53.89	54.78	60.82	47.89
1.72	77.2	81.17	87.07	81	83.08	79.36	83.09	87.2	77.01	88.95	86.03	76.24	74.17	89.42	68.4	84.59	79	75.37	73.44	79.46	65.36	80.33	88.16	78.63	80.58	72.14	81.05	74.86	76.53	80.52	76.59	68.09	73.51	72.88	80.74	63.13
1.73	83.06	92.15	100.5	99.24	103.5	93.56	95.13	99.96	101.6	101.8	107.6	91.11	90.32	106.3	90.68	96.11	96.78	84.4	84.44	93.38	78.44	96.96	100.4	88.75	93.08	88.11	97.66	79.76	90.46	94	92.08	85.16	84.01	86.55	89.22	78.71
1.74	93.64	102.9	108.8	106.2	113	104.6	107.3	112	109.2	112.4	114.4	102.2	98.33	119.3	99.8	106.9	103	92.15	94.91	106	86.34	105.5	110.2	95.27	102.9	94.51	110.8	90.7	98.78	102.5	103.1	88.69	92.78	95.29	103	87.76
1.75	101	113.6	114	108.3	112.8	106.4	122.6	123.2	111.2	120.1	112.1	114.6	92.97	134.5	81.05	116.9	97.56	101.1	103.9	119.7	94	102.1	115.5	94.51	108.3	91.6	122	100.4	103.2	101.6	106.6	81.94	100.9	88.87	117.8	86.75
1.76	77.71	90.81	89.29	89.02	91.84	86.47	100.6	95.1	92.67	95.44	93.3	89.58	77.61	103	68.97	91.2	80.33	79.26	84.28	97.08	77.37	83.33	94.52	77.02	88.25	76.36	96.95	75.94	84.73	82.35	92.36	73.65	78.04	72.92	91.82	74.31
1.77	46.21	51.02	52	50.33	48.97	48.96	55.77	55.97	50.87	54.88	53.19	48.69	45.95	53.11	43.08	53.84	45.19	45.45	50.6	54.37	43.09	48.56	51.42	49.36	51.99	45.79	53.56	45.8	48.92	48.64	52.38	46.56	46.34	42.82	54.93	40.19
1.78	29.95	32.4	31.83	30.9	28.09	28.41	37.68	33.86	30.64	33.78	31.24	29.76	27.62	32.48	25.3	33.74	25.98	27.45	32.69	35.41	24.7	30.62	31.9	31.2	32.35	27.55	34.59	28.74	32.82	30.02	33.68	32.53	30.01	22.77	36.09	23.08
1.79	23.28	23.51	22.68	22.73	20.11	19.8	24.69	23.91	22.73	24.77	23.32	17.55	20.33	22.36	18.75	23.76	18.76	20.91	22.61	23.76	15.94	20.42	24.09	21.93	23.53	20.96	23.16	19.12	24.21	21.45	23.02	25.18	22.27	16.71	23.78	14.79
1.80	19.57	18.23	17.43	17.88	15.55	13.48	18.72	17.98	18.39	19.82	17.46	11.73	15.87	17.67	15.74	19.33	15.68	13.86	17.75	19.93	10.65	16.81	20.01	20.63	19.98	15.86	19.02	16.95	17.34	18.67	17.03	21.72	16.45	12.19	20.92	9.38
1.81	19.09	17.22	17.63	17.8	16.56	15.12	17.62	17.18	16.81	19.62	18.16	12.86	14.29	17.26	15.82	19.52	16.86	15.68	14.78	16.56	9.894	14.99	20.97	19.1	16.22	16.17	16.74	15.5	16.09	17.99	15.56	19.48	14.2	12.11	16.68	10.05
1.82	16.93	15.93	16.99	16.78	16.67	14.01	14.76	16.8	15.64	17.93	16.25	10.68	12.54	16.77	17.69	18.74	15.73	15.37	14.59	14.57	7.82	14.64	20.3	17.65	16.68	15.38	15.6	13.5	15.4	17.92	12.27	20.22	13.93	10.72	16.23	6.089
1.83	20.06	19.22	18	17.96	17.57	16.53	18.93	20.74	19.83	21.03	19.99	12.17	15.05	19.4	19.41	21.91	17.28	16.55	15.53	17.46	8.897	15.62	21.95	20.08	17.57	18.72	17.41	17.56	16.59	19.69	14.7	22.95	16.99	11.56	17.2	8.854
1.84	20.61	19.59	21.63	19.93	20.52	18.89	25.66	23.36	20.9	23.04	23.22	14.49	16.79	21.5	21.62	24.47	21.28	21.4	18.53	21.16	11.99	18.28	23.88	22.69	20.74	21.16	19.72	18.55	20.1	23.93	15.48	25.16	19.58	12.98	20.1	10.45
1.85	21.69	19.68	20.47	22.04	21.25	19.79	22.96	22.83	22.86	24.03	24.38	15.16	18.87	22.53	23.23	26.05	22.38	21.99	17.58	22.16	11.37	18.24	24.47	23.65	22.65	24.28	19.91	17.28	20.61	23.82	16.21	27.53	21.05	13.64	19.83	11.05
1.86	21.46	20.22	20.94	21.46	21.45	20.92	21.49	23.25	23.45	25.57	25.37	13.13	17.58	24.15	23.12	24.04	20.29	20.35	17.34	20.76	12.17	18.85	23.68	22.47	21.67	21.51	19.87	17.99	20.35	23.25	13.36	26.78	21.38	13.17	20.51	8.911
1.87	24.42	21.91	22.73	22	22.68	20.17	21.76	26.81	24.63	25.61	24.15	13.71	16.38	25.77	24.3	24.38	24.3	22.67	17.13	20.09	10.98	19.77	24.94	23.69	20.03	22.03	20.06	18.99	18.64	23.3	13.02	25.19	19.19	12.49	19.92	11.24
1.88	26.58	26.79	25.8	24.91	28.54	25.06	24.25	30.47	29.45	29.32	30.6	18.29	22.18	33.1	27.78	29.93	27.07	26.01	18.85	23.26	15.07	23.25	29.49	26.59	26.26	25.96	23.69	22.11	22.24	29.26	17.68	28.51	21.82	17.46	24.95	12.94
1.89	29.28	31.36	30.99	32.75	35.74	29.38	27.06	34.93	35.7	35.03	38.2	24.05	27.57	38.33	34.97	33.12	33.31	30.33	21.84	26.73	18.59	28.34	33.19	31.45	29.41	30.69	30.15	25.57	26.3	34.2	21.3	35.67	25.52	22.3	29.03	17.35
1.90	40.84	44.78	46.15	47.38	51.8	42.92	40.73	51.87	51.55	49.66	52.7	38.44	37.07	56.08	47.62	48.89	48.19	43.16	34.28	42.02	28.93	41.21	47.24	43.6	41.04	41.58	45.23	37.38	37.54	46.51	33.64	44.84	36.68	32.81	42.22	28.16
1.91	65.98	77.28	78.82	79.6	87.61	73.63	74.84	82.78	83.29	82	86.68	71.23	62.36	95.18	75.16	77.7	78.97	70.19	60.2	74.99	57.59	71.51	78.13	67.61	70.76	69.15	79.2	60.34	64.28	78.05	64.08	65.7	64.32	57.74	66.89	55.99
1.92	81.39	89.39	94.26	96.58	104.9	88.52	88.03	101.1	100.5	98.6	107.7	91.67	79.05	113.9	91.25	93.92	95.75	83.42	73.96	88.88	74.2	89.25	95.55	81.59	85.87	83.04	95.95	75.05	80.89	95.2	76.08	80.69	79.43	73.02	81.56	71.81
1.93	77.11	79.57	88.01	88.7	92.3	77.71	79.65	97.01	87.73	92.23	96.75	81.45	69.77	104.2	82.22	89.8	84.35	72.73	71.84	78.79	65.28	81.07	91.37	74.64	78.64	74.86	87.36	72.21	73.82	86.3	67.67	70.42	75.22	64.12	77.42	61.61
1.94	80.76	80.3	89.72	90.3	89.02	79.1	83.74	97.95	93.92	92.33	94.62	83.77	72.71	103	78.34	94.87	84.02	75.06	72.56	83.17	68.54	80.37	92.72	78.6	83.61	79.66	83.97	74.27	77.25	88.41	70.17	74.3	79.86	64.81	78.24	62.1
1.95	66.71	68.95	71.47	71.49	67.69	64.24	78.26	80.98	70.34	76.46	81.02	63.61	62.04	83.11	66.7	80.08	69.57	64.77	64.99	70.66	58.58	65.23	76.04	68.82	66.2	67.2	68.56	60.75	65.91	76.49	58.35	71.48	69.43	51.58	67.62	53.23
1.96	65.63	67.99	63.98	64.04	57.89	59.48	77.12	75.48	69.47	67.5	74.12	54.96	59.61	76.5	67.16	75.61	63.93	59.06	59.75	68.83	53.61	62.58	68.12	68.51	59.98	65.21	61.91	59.03	61.33	70.69	54.56	70.52	63.95	49.15	66.81	50.77
1.97	68.6	72.34	66.19	62.33	57.87	61.26	78.63	80.7	73.49	68.24	74.35	54.36	62.27	78.81	68.42	75.94	63.95	58.81	60.95	69.22	55.22	63.35	68.44	72.19	60.76	64.45	61.33	62.21	64.16	72.86	55.59	69.57	62.62	52.01	70.9	52.65
1.98	76.41	81.88	67.85	63.46	62.44	63.67	83.78	88.92	81.15	72.6	79.79	61.3	69.02	88.6	75.55	77.57	69.82	63.08	65.33	72.03	66.94	71.54	74.68	80.41	66.01	68.93	64.91	64.85	68.62	77.92	59.18	75.01	65.11	64.16	80.37	59.2
1.99	92.1	106.2	81.22	77.38	74.39	77.69	102.6	112.2	105.6	90.1	95.93	75.43	85.19	111.7	92.23	93.76	86.55	78.65	83.96	89.74	87.5	90.65	91.49	101.2	85.54	84.49	79.68	78.02	86.92	93.78	77.63	89.08	79.74	82.38	98.45	79.83
2.00	112.4	133.6	99.69	96	92.3	101.9	128.2	150.7	138	107.9	117.4	98.11	106.6	140.4	120.6	118.5	107	94.54	112.3	115.5	114.1	123.5	117.4	137.5	112.5	109.6	100.3	97.51	110.7	126.6	108.9	109.5	98.97	106.1	127.8	112.9
2.01	136.4	167.2	123.5	113.2	106	131.6	167.4	208.7	172.9	127	139.9	118.1	124.5	169.8	160.1	143.5	123.9	111.3	143.1	147.3	141.4	161.3	143.6	187.3	140.6	131.2	125.6	127.7	133.5	174.8	139.5	126.4	118.6	134.8	164.3	156.4
2.02	152.5	199.6	141.7	125.4	125.6	152.4	202.6	259.8	201.5	147	157.3	137.9	142.8	194.1	204.4	168.7	141.7	124.9	166.2	172.1	169	192.2	165.1	218.8	170.1	144.1	149.7	159.9	144.5	221.6	163.9	141.1	130.9	160.1	194.3	194.1
2.03	150.5	201.7	143.5	128.4	128.7	154	208.5	262.6	198.1	151.5	159.1	139.8	143.6	194.2	212.2	167.5	145	122.5	169.2	173.9	171.1	189.7	166	206	176.4	140.5	152.2	162.4	138.4	224.3	165.1	142.2	128.2	160.1	187.5	194.4
2.04	134.8	177.3	131.2	116.6	119.4	138.3	185	238.8	177.5	138	140.3	120.5	128	167.9	179.5	151.4	132.4	111.3	153.2	152.5	145.1	171.7	156.1	180.8	158.3	128.1	134.7	144	123.1	192	151.8	127.3	114.1	140.2	165.8	169.2
2.05	154.9	191.2	159.7	145.8	149.8	166.9	207.8	262.2	201.8	157.1	175.1	135.9	164.4	187	210.1	166.8	162.9	137.2	171.2	170.7	156.5	203.1	191	212.4	181.4	156.9	155.9	161.3	143.9	202.7	181.3	150.8	131	168.9	186.2	194.2
2.06	335.7	377	339.1	321.1	307.5	331.8	395.3	445	357	340.8	361	298.6	339.5	370.5	327	341.7	323.1	299.8	348.3	341.2	304.6	388.4	396.3	377	365.9	321.7	342.3	338.8	316.2	358.6	379.1	306	269.7	330.7	361.1	365.7
2.07	209.4	235.8	192.3	168.4	152.8	176.4	239.1	298.2	189.1	196.7	168	177	163.2	225.1	156.3	221.8	148.9	181	227.7	208.6	168	202.7	239.8	201.8	214.9	171.4	211	237.7	186.7	198.6	213.3	148.5	161.6	160.1	246.4	195.7
2.08	107.3	125.7	113.9	101.3	96.73	106.4	134	147.3	113	109.1	105.9	99.49	104.8	120.2	113.3	113.2	96.28	105.6	131.8	121.4	100.9	115.8	127.1	120.5	117.1	111.4	110.7	114.3	104.6	114.7	120.9	100.4	90.61	100.4	124.9	105.8
2.09	103.5	118.8	111.8	100	96.12	102.8	123.9	124.2	112.1	105.7	112	97.58	107	115.2	112.2	108.7	100.8	101.9	116.7	114.1	94.72	110.6	123.9	115.8	109.8	109.8	107.2	101	104.2	105.6	118.2	105.4	88.25	99.76	112.9	99.68
2.10	114	124.2	110.7	103.5	94.09	103.9	120.9	134.5	108.2	113.5	110.3	102.1	107.2	119.4	96.15	118.1	100.1	102	118.2	112.6	90.12	115	134.2	116.9	118.2	103.5	111.1	114	105.5	105	117.2	98.66	90.62	98.52	120.6	101.9
2.11	73.68	76.24	70.25	68.53	61.14	65.63	76.67	89.53	67.75	73.67	69.88	65.73	63.79	75.5	64.34	77.41	59.85	64.05	75.37	73.41	56.34	71.44	83.98	72.68	77.61	66.34	69.65	74.25	67.33	68.78	73.32	63.17	59.64	57.94	76.92	62.27
2.12	58.82	60.42	59.86	58.86	54.93	55.17	62.28	68.21	58.58	59.81	65.2	54.05	54.67	60.82	62.4	59.39	55.77	50.32	58.26	59.43	45.69	61.68	66.52	62.01	58.72	58.46	54.98	56.85	56.48	61.86	57.45	56.36	47.55	48.58	58.36	50.19
2.13	75.95	79.13	80.71	85.28	77.34	74.63	84.26	87.47	77.45	82.03	96.58	75.79	74.01	86.82	80.24	79.8	77.66	70.56	73.51	83.42	63.12	84.27	89.92	83.11	73.21	77.89	72.07	74.6	78.97	83.14	75.65	75.58	68.37	65.73	73.43	71.11
2.14	101	118.8	115.5	134.3	123	115.1	125.9	112.7	122.1	117.4	165.1	122.1	120.5	123.1	127.7	106	121.2	103.6	103.2	123.6	101.5	131.1	124	125.7	104	117.7	102.1	98.98	124.4	123.1	117	123.1	101.7	104.6	99.97	114.1
2.15	119.2	126.3	135.8	159.9	143.1	130.4	145.7	149.1	136.5	137.9	193.3	144.7	130.3	146.4	142.2	132.1	134.9	117.6	123.3	149.4	118.8	150.3	150.1	144.5	123.6	130.8	120.1	132.1	145.8	143.5	135.5	136.2	120.8	115.3	122.6	134.1
2.16	138	143.2	155.1	178	155.6	146.6	171.2	179.1	150.7	160	209.8	159.3	134.2	168.1	151	158.9	150	121.1	141.9	172.4	135.7	163	169.9	152.7	140.4	142.3	135.9	156.5	163.1	160.4	154.3	140.6	136	126.1	141	153.2
2.17	78.51	83.41	86.96	94.55	79.79	76.89	103.5	106.5	78.58	85.14	103.3	88.06	68.66	93.33	73.21	87.81	70.76	68.02	86.36	102.1	75.76	85.72	99.71	84.43	78.47	76.34	78.85	95.01	91.14	85.89	92.44	74.34	76.17	62.38	85.78	79.55
2.18	47.09	50.59	49.75	52.21	41.12	42.4	61.82	59.24	42.87	53.37	51.41	46.21	37.55	52.19	36.31	51.53	37.86	40.02	50.25	55.22	42.24	43.82	60.82	48.96	46.85	45.31	48.43	51.52	52.49	49.01	50.54	41.57	43.86	33.78	48.06	40.31
2.19	26.59	28.07	25.43	27.06	26.26	21.82	26.64	30.41	27.88	26.33	29.92	24.56	22.82	27.09	24.28	27.63	21.89	21.44	25.8	27.06	19.5	27.93	29.97	29.55	25.25	24.48	23.83	24.94	28.01	25.78	25.45	28.76	22.37	19.6	26.39	19.54
2.20	23.64	25.22	22.65	24	20.73	23.56	22.74	27.35	26.47	24.12	25.56	18.79	19.74	26.89	24.73	25.78	20.99	19.18	21.76	22.58	15.52	23.34	26.79	26.34	23.24	22.43	20.17	19.34	22.74	25.87	20.74	24.59	19.96	17.13	22.46	15.67
2.21	21.52	23.59	23.31	19.54	20.29	18.41	21.99	28.61	27.01	20.76	21.37	14.68	18.63	24.79	26.35	20.54	19.28	17.69	20.91	20.09	13.66	21.52	23.17	23.95	21.97	19.16	18.15	18.49	18.11	24.75	16.13	22.71	17.72	15.54	21.86	13.61
2.22	24.33	30.62	23.77	21.29	22.57	21.78	23.44	35.22	31.38	22.38	25.03	14.46	21.74	27.9	31.4	22.62	21.87	17.36	25.91	25.18	17.39	27.19	26.53	31.03	25.19	23.21	17.54	20.35	20.79	29.13	20.35	22.92	18.23	18.46	24.06	18.27
2.23	28.68	45.93	29.49	24.34	26.84	31.19	36.95	59.79	43.45	25.02	29.32	17.06	29.74	35.56	44.54	27.79	24.51	20.48	34.11	33.55	23.13	43.48	34.77	47.06	31.61	27.74	24.72	30.42	25.47	48.74	30.22	25.57	21.58	26.55	35.98	35.2
2.24	33.96	99.95	38.31	30.12	36.24	43.42	58.69	98.24	56.15	28.77	37.06	21.26	41.6	45.25	68.51	34.1	30.12	25.21	43.26	44.32	35.52	62.7	45.07	61.29	42.48	32.5	35.95	44.27	35.9	82.11	45.6	29.06	26.61	38.49	51.46	58.03
2.25	52.53	1882	98.47	43.83	102.6	121.7	397.6	161.2	70.08	42.01	107.8	83.18	385.2	64.29	106.4	52.23	47.93	42.37	70.43	98.27	108	118.5	128.8	110.9	69.43	44.78	154.9	119.9	575.1	136.3	331.2	48.49	37.23	86.88	177.4	104.6
2.26	39.14	41.63	41.47	37.84	39.77	43.27	52.83	93.61	50.63	36.65	40.41	27.07	39.14	46.66	66.95	39.31	36.11	31.04	39.35	43.41	33.74	55.4	46.31	51.36	45.3	37.17	37.7	44.09	37.96	76.33	44.8	33.93	29.11	40.72	50.21	52.85
2.27	41.91	38.2	45.72	38.13	43.23	43.09	45.69	70.27	46.89	46.04	45.38	31.9	41.16	46.84	53.22	45.24	42.11	37.22	37.7	42.42	29.94	47.08	47.23	47.62	45.23	39.7	37.04	44.81	37.58	58.28	34.79	39.07	36.25	36.69	44.57	38.51
2.28	54.58	50.38	55	50.43	54.26	52.34	56.87	66.42	55.42	61.55	56.23	45.12	53.09	57.07	53.24	56.11	56.64	51.67	44.26	52.18	38.19	56.48	58.42	56.57	55.03	50.98	46.89	51.87	50.13	60.16	43.37	48.78	49.04	44.4	51.66	39.99
2.29	59.37	57.61	60.94	54.54	57.9	57.66	56.94	72.4	57.27	68.08	62.74	50.54	58.01	61.33	56.35	63.96	59.46	56.06	49.55	57.63	43.07	61.14	66.14	62.3	61.37	54.61	52.51	60.31	55.21	61.8	47.23	54.34	53.22	48.64	56.98	41.7
2.30	69.86	66.98	102.5	60.55	120.8	91.7	93.16	99.77	60.22	75.74	77.92	80.76	136.6	70.61	61.39	70.06	69.99	68.42	57.62	87.49	94.09	125.5	111.1	103.1	77.46	55.65	131.9	115.7	60.14	96.28	119.2	56.7	58.11	91.16	110.2	64.12
2.31	55.62	54.6	76.13	50.06	62.87	63.25	82.24	73.57	50.87	60.03	57.09	52.76	88.33	57.97	50.64	56.68	53.69	49.6	46.08	66.21	55.29	78.36	74.36	70.49	58.44	48.17	70.18	73.31	48.75	61.09	74.11	46.62	45.36	58.56	77.85	47.09
2.32	48.69	45.86	65.33	42.79	54.7	53.63	71.27	63.89	43.48	49.93	48.32	43.23	78.93	52.24	45.59	48.89	45.6	41.39	37.49	56.2	46.28	71.64	66.08	62.35	49.85	44.12	61.37	61.82	40.08	54.26	65.39	40.71	36.43	53.1	70.01	40.8
2.33	41.99	39.47	60.83	38.54	55.07	51.66	55.5	50.21	39.54	42.95	45.24	36.51	87.27	46.5	44.35	41.86	42.83	35.91	33.57	46.17	42.22	68.16	56.78	59.61	43.07	40.03	49.33	47.08	34.27	51.01	58.53	39.26	31.42	54.92	50.55	35.24
2.34	43.6	42.56	69.64	38.27	57.98	55.08	82.69	61.68	40.39	44.51	44.85	42.3	95.74	49.81	44.72	43.88	41.71	36.32	34.04	59.61	48.76	75.28	70.13	64.39	43.25	37.43	66.04	67.76	34.04	52.31	79.73	36.75	32.94	56.41	83.02	37.65
2.35	43.96	50.34	59.81	39.42	44.62	46.86	77.58	62.08	44.39	44.33	43.11	41.65	55.88	50.26	43.6	47.07	41.51	37.24	33.41	55.28	38.86	54.48	64.19	50.37	41.1	41.74	59.1	63.95	37.64	49.86	62.84	39.96	33.53	36.7	74.33	31.14
2.36	40.25	51.5	52.67	44.05	46.03	53.03	52.83	48.62	50.03	48.66	48.05	38.58	42.51	54.65	60.69	50.82	52.27	54.59	40.61	50.99	34.68	40.12	53.77	54.09	37.52	59.24	40.93	42.97	38.8	48.24	38.85	52.27	36.44	31.05	45.35	26.85
2.37	46.09	55.29	59.23	47.03	49.8	56.6	62.04	53.02	50.63	53.24	48.03	43.18	43.39	61.62	61.33	56.06	55.23	62.54	48.39	56.91	38.66	41.26	59.23	58.18	39	64.6	44.23	48.12	41.47	54.19	40.38	52.66	39.48	31.24	46.67	25.47
2.38	48.61	59.71	61.78	45.74	49.12	55.47	71.24	55.72	52	52.85	48.91	41.89	43.06	65.07	60.7	58.75	54.07	64.86	50.18	62.25	37.49	40.67	59.91	55.27	37.79	63.7	46.38	53.07	41.81	51.09	40.13	52.43	39.88	31.34	52.64	23.8
2.39	129.2	93.54	98.66	135.1	125.2	163	492.9	184.2	175.9	125.7	141.3	51.02	191.9	147.5	232.4	120.6	93.72	130.5	83.7	246	48.61	172.4	109.3	116.7	144.2	68.98	178.5	161.1	68.37	185.5	118.7	117.2	51.87	122.3	64.17	70.35
2.40	38.54	30.92	36.69	32.16	33.79	37.93	55.57	61.32	35.9	38.51	34.87	25.28	64.38	39.87	40.91	41.65	31.57	35	25.82	42.8	21.87	42.7	41.67	36.73	34.57	32.11	39.04	66.73	26.34	37.69	33.84	34.76	25.84	35.1	36.85	18.21
2.41	36.67	37.4	65.92	29.72	53.36	48.65	82.43	51.82	32.89	35.63	33.82	33.44	66.35	44.95	34.77	37.28	35.33	33.84	24.68	51.12	35.86	59.08	62.45	51.93	35.68	31.58	57.56	62.04	26.79	43.85	66.89	31.95	27.13	40.46	71.76	27.32
2.42	40.52	40.96	66.94	34.43	56.43	53.55	97.71	52.79	40	39.8	41.91	37.24	90.17	49.13	52.25	40.34	40.3	36.59	28.47	58.88	47.71	70.49	65.96	59.07	38.09	38.05	63.72	63.35	33.62	48.49	76.87	39.39	28.09	52.03	76.35	34.1

2.43	39.86	39.01	55.23	38.39	50.83	48.38	67.84	51.01	38.33	41.45	43.72	35.88	67.85	48.75	41.9	43.93	42.47	35.3	27.11	50.28	36.14	57.43	57.12	49.39	34.56	37.37	51.05	54.16	30.3	45.59	55.12	38.72	29.53	40.43	59.72	28.12
2.44	38.07	36.77	56.28	39.27	53.76	48.65	62.84	44.15	38.22	39.71	47.02	35.51	69.9	47.14	46.37	39.17	42.81	35.35	21.07	46.47	35.1	59.17	54.06	49.84	31.94	37.95	47.48	47.71	29.9	46.82	54.53	37.89	28.12	40.29	53.68	29.08
2.45	38.29	32.64	41.02	40.93	46.3	41.38	34.1	46.69	40.07	40.29	45.64	28.41	34.06	45.86	54.34	41.52	44.44	34.01	16.45	34.33	17.08	35	44.57	41.19	27.58	39.78	28.78	46.31	25.43	43.05	24	40.08	31.39	26.14	34.82	16.54
2.46	78.15	74.35	81.47	94.91	85.37	79.61	87.22	93.77	81.99	82.92	115.1	79.06	70.42	94.31	83.22	86.58	84.62	69.63	54.89	89.22	59	82.29	91.22	77.86	63.67	74.83	65.12	81.71	77.11	88.47	67.29	78.21	74.35	59.42	68.74	63.34
2.47	128.4	124.8	139.9	174.3	146.6	132.6	154.6	162.9	139.7	143.8	209.6	152.8	122.1	158.1	124.6	143.7	138.5	116.2	106.6	162.8	115.6	149.5	161.2	135.3	117.9	126.9	116.8	142	149	152.4	132	131.9	127.3	104.8	121.3	131.3
2.48	112.1	109.9	124.5	156.8	134.6	118.9	137.4	141	127.5	131	187.9	136.1	111	138.4	120.3	124.2	123.3	102.6	95.43	140.7	100.7	134.8	141.1	124.4	108.7	114.5	101.1	116.8	133.7	136.5	115.2	120.8	113.7	94.34	102.4	115.2
2.49	54.65	49.58	55.73	69.62	65.64	60.06	58.89	70.16	61.77	61.71	85.5	57.09	51.66	64.05	61.02	57.53	60.28	51.7	38.9	59.82	37.7	61.12	63.65	57.46	44.76	53.96	44.8	60.77	57.35	63.27	44.87	60.79	51.85	42.43	51.26	43.63
2.50	41.47	34.45	35.69	33.92	34.37	34.21	36.64	53.33	35.08	38.03	36.63	28.33	23.96	45.18	34.52	46.89	35.62	33.86	18.59	40.16	12.72	27.56	43.99	30.1	27.34	28.29	26.48	47.34	26.65	36.66	18.7	29.75	33.18	16.7	37.83	9.841
2.51	42.67	38.75	39.04	35.66	39.66	38.26	32.85	45.47	40.33	39.54	43.91	30.69	32.72	45.55	34.9	44.46	43.9	41.33	15.26	35.91	14.61	33.41	42	34.49	28.2	35.69	21.81	37.17	32.34	37.59	15.25	37.55	33.74	21.87	32.23	13.89
2.52	38.96	33.75	39.43	38.02	40.78	38.94	35.24	44.44	40.34	40.56	39.77	26.35	31.4	48.8	40.14	43.95	45.35	37.92	13.45	35.2	14.21	30.71	44.48	33.14	26.83	36.46	22.92	42.57	23.99	40.25	15.46	36.38	34.19	18.06	29.95	11.07
2.53	40.71	37.86	40.41	36.04	40.58	38.92	30.82	43.59	38.63	41.85	42.22	19.18	30.02	46.45	40.26	45.86	45.89	39.14	11.37	32.34	8.357	25.53	41.66	34.22	22.93	38.85	21.63	40.1	23.72	39.98	8.249	38.91	36.18	19.49	32.42	6.81
2.54	55.64	42.08	50.65	42.94	52.36	48.58	40.99	57.02	50.07	50.89	54.84	31.73	38.55	61.91	52.17	54.08	56.86	51.78	11.35	36.04	14.61	38.14	47.41	43.25	28.45	48.21	28.67	55.25	26.03	49.75	14.76	49.92	33.48	30.1	37.54	13.09
2.55	93.89	85.15	105.5	81.85	93.49	97.66	76.61	92.67	79.44	91.49	92.34	69.45	74.15	113.9	91.86	89.55	88.81	89.78	53.65	79.73	60.23	71.81	96.65	75.45	65.11	77.52	70.45	98.14	49.69	103.4	64.72	76.13	72.51	56.11	74.01	55.83
2.73	251.7	189	165.2	198.3	122.2	147.4	233.8	253.7	137.3	161.8	126.5	159	116.3	211.1	111.7	245	94.61	148.7	268.1	287	145.9	149.2	279.2	158.8	198.1	154.4	211.9	245.2	184.6	127.4	149.1	128.4	211.4	118.6	223.1	149
2.74	62.53	67.22	59.2	59.22	44.77	52.16	76.56	82.64	62.88	53.05	56.14	50.28	51.93	65.32	54.85	60.91	37.3	43.3	86.89	73.24	47.68	63.45	80.03	62.74	74.99	59.9	59.8	54.28	63.52	57.04	64.29	59.54	52.76	53.76	65.52	47.64
2.75	55.62	60.32	51.69	47.21	41.12	44.41	66.08	87.34	57.31	45.63	49.15	42.06	45.1	57.81	45.87	55.45	35.41	34.47	61.14	58.61	34	60.33	65.73	54	63.53	51.04	43.48	47.6	55.7	58.67	54.36	51.52	36.51	50.05	59.59	37.19
2.76	59.17	70.21	51.3	49.33	47.69	49.43	69.55	98.56	62.33	54.52	54.5	44.23	51.9	65.65	55.58	61.66	43.78	35.51	56.02	63.16	39.91	64.98	64.61	55.61	67.79	50.92	43.23	52.28	54.08	69.18	53.14	50.98	42.48	54.57	60.81	40.37
2.77	62.29	73.41	54.02	52	49.55	48.26	69.11	95.82	65.33	59.84	55.77	47.1	53.61	71.37	54.93	67.95	46.66	37.56	56.8	62.13	41.43	63.47	63.77	52.45	72.05	52.6	47.36	56.45	53.16	68.02	54.39	52.99	43.29	54.07	60.33	37.15
2.78	56.53	62.3	48.24	47.21	42.38	42.79	56.55	83.27	61.64	50.85	51.31	41.23	44.1	63.89	46.55	61.11	41.02	33.71	48.43	54.64	33.24	54.52	56.98	47.21	64.74	48.42	39.84	45.63	48.46	55.51	46.63	49.26	39.68	46.33	53.63	30.62
2.79	52.24	57.52	43.72	41.07	38.95	40.28	51.53	79.45	60.85	46.17	44.87	36.11	39.41	57.3	42.22	52.9	38.84	31.62	42.51	49.42	28.44	51.76	50.74	49.46	55.55	45.44	34.25	43.33	42.97	53.57	40.99	44.69	34.85	40.36	49.78	26.49
2.80	44.44	53.01	36.39	34.49	33	36.73	48.4	80.15	54.71	41.84	40.96	30.14	33.64	52	39.25	46.02	33.68	27.12	37.83	44.65	23.52	46.52	42.55	44.45	48.53	39.44	28.5	40.86	37.05	53.02	33.33	38.6	30.83	35.3	42.47	23.05
2.81	38.04	43.17	30.26	31.41	31.25	30.09	37.05	70.49	47	34.64	34.44	22.39	26.68	43.01	35.16	39.56	28.89	22.13	30.36	35.65	18.18	37.59	35.93	35.31	42.48	31.81	22.07	34.35	29.09	45.02	23.58	35.56	25.11	26.75	35.17	16.16
2.82	35.45	39.78	29.48	30.2	30.37	30.43	35.25	58.47	44.2	32.51	34.67	21.85	28.24	41.86	34.53	38.2	28.31	26.85	29.8	35.71	16.32	35.78	36.82	36.82	34.4	33.93	21.59	30.37	31.17	38.18	20.29	32.85	26.1	25.08	33.63	12.29
2.83	33.06	33.61	28.82	28.05	26.76	28.62	31.26	56.24	39.82	29.85	31.84	19.21	23.46	37.56	31.43	35.68	27.64	23.23	26.54	31.8	10.89	34.92	33.59	36.23	28.65	29.8	20.63	30.89	23.26	35.77	15.48	30.23	24.38	20.53	30.26	10.85
2.84	30.42	30.19	25.82	27.06	27.18	27.63	31.95	55.35	37.33	30.91	32.3	17.71	23.41	36.18	30.33	33.11	25.06	24.35	20.73	30.25	9.172	32.98	30.39	33.1	24.64	28.27	19.36	30.54	21.83	34.64	12.32	30.21	21.82	19.33	28.43	9.738
2.85	31.84	32.58	29.86	28.96	29.84	28.23	32.52	49.32	35.33	30.93	35.58	17.56	24.62	37.69	35.12	33.79	29.11	24.42	23.32	31.4	11.22	31.65	33.02	32.92	24.57	28.82	21.5	33.77	23.95	34.19	13.96	29.61	27.09	18.24	28.92	6.93
2.86	28.35	25.21	25.16	25.19	25.99	24.84	24.24	35.1	27.51	27.6	30.94	17.46	21.14	33.83	26.92	30.26	26.88	22.12	14.65	24.03	3.654	21.14	27.38	20.82	17.55	23.79	14.67	28.47	20.42	26.6	9.171	27.28	21.64	12.44	23.39	0.538
2.87	28.69	25.6	22.99	24.58	26.27	25.3	21.79	28.37	27.72	25.64	32.01	17.67	21.44	33.17	27.82	28.06	26.71	22.91	10.42	21.78	1.539	21.2	24.8	20.44	15.62	25.78	12.33	24.01	19.97	23.76	3.683	29.99	20.09	15.54	19.67	0.732
2.88	29.23	26.81	26.63	27.2	28.42	26.7	27.64	30.61	29.22	27.78	31.15	16.51	22.84	34.94	29.51	32.28	28.36	24.47	12.9	28.42	2.5	20.71	30.93	20	18.16	25.63	14.99	27.94	16.51	24.96	7.154	29.78	20.67	14.92	22.4	1.865
2.89	48.98	47.7	39.31	44.1	46.4	45.18	43.92	45.21	41.4	42.61	46.96	28.4	31.95	50.85	42.8	45.51	40.4	38.31	29.14	45.66	14.07	38.52	50.65	30.74	28	42.46	30.15	44.23	30.19	41.64	15.68	40.81	35.36	30.05	33.89	13.29
2.90	29.9	24.42	23.57	22.71	26.32	23.98	20.95	29.41	27.63	26.9	29.52	14.23	18.79	33.71	25.9	29.85	26.02	23.53	7.575	21.84	2.808	17.17	25.88	16.68	13.6	22.43	12.42	26.67	13.18	24.16	0.862	27.89	20.1	11.16	20.97	4.859
2.91	32.61	28.15	28.35	27.5	30.58	28.41	27.27	32.48	30.62	31.01	33.44	16.83	23.98	39.77	29.23	34.18	29.56	29.69	9.391	24.15	1.689	20.93	29.36	21.96	14.26	26.61	11.71	29.71	15.27	27.14	3.005	30.55	24.01	13.59	22.19	3.97
2.92	39.47	36.86	33.18	34.03	37.4	36.4	30.47	37.49	38.64	37.38	42.84	25.99	32.31	47.38	37.99	39.02	39.02	35.64	12.55	31.05	4.035	28.76	34.64	28.21	20.67	35.63	17.28	35.17	23.49	31.66	8.818	38.76	28.25	20.11	28.52	2.374
2.93	50.26	47.79	44.18	45.74	48.38	45.64	42.3	49.88	49.87	50.48	53.92	36.88	41.9	60.4	45.78	52.65	49.19	46.18	21.2	41.65	12.19	41.15	45.86	37.38	32.25	45.49	28.16	50.26	33.72	44.01	18.4	50.68	38.08	29.55	39.17	10.6
2.94	58.12	55.39	54.89	52.87	52.54	53.59	53.2	60.57	54.49	58.01	62.81	39.9	45.54	67.66	55.97	61.56	54.7	46.39	30.09	53.25	18.21	45.52	54.35	42.53	37.84	52.48	33.85	60.98	38.91	51.98	27.11	53.48	45.14	36.41	46.4	15.75
2.95	57	56.16	53.27	51.67	51.52	49.73	56.86	60.88	52.81	57.61	59.56	41.84	45.37	67.09	49.66	62.35	52.07	50.41	28.47	50.94	17.03	44.22	56.28	39.56	36.53	52.88	32.52	57.72	39.53	49.58	22.97	51.19	45.62	33.04	44.76	14.69
2.96	50.05	46.47	45.12	44.76	48.32	45.42	46.84	53.27	49.94	51.65	56.25	33.03	40.92	62.43	50.15	53.61	49.23	46.96	23.79	45.42	12.28	39.03	48.98	34.17	28.96	46.34	24.02	49.35	34.61	43.94	16.33	46.6	39.91	27.73	39.46	6.47
2.97	55.2	46.37	47.34	45.33	49.47	46.91	46.69	53.01	50.53	51.55	57.28	35.52	43.15	65.94	51.17	53.98	52.29	44.76	21.02	45.27	10.99	42.01	49.7	36.57	29.89	47.05	25.07	51.54	31.27	47.05	13.9	49.22	40.49	31.33	41.29	7.961
2.98	66.54	61.11	58.86	57.32	60.88	59.86	58.69	67.07	61.29	63.82	71.3	47.32	54.31	78.09	60.72	67.24	64.74	57.14	30.08	57.94	20.52	52.39	63.4	46.02	38.97	59.04	32.09	65.11	44.44	57.96	23.27	59.23	49.88	40.45	51.19	17.48
2.99	70.41	63.93	61.13	58.33	64.31	60.98	61.11	72.17	61.68	65.7	72.06	46.96	54.93	81.63	62.1	70.83	64.86	59.08	32.39	59.58	20.58	53.6	65.78	48.79	39.96	60.35	35.69	69.72	42.19	58.39	24.49	57.64	52.7	38.97	53.99	17.59
3.00	64.21	60.13	57.79	54.61	60.13	59.99	54.83	68.13	61.63	63.1	69.92	43.4	53	78.76	63.48	66.63	66.81	56.8	26.51	55.96	13.39	50.42	61.55	46.53	36.31	56.79	31.83	66.53	36.19	55.8	18.83	57.31	50.86	37.84	51.18	13.71
3.01	71.68	67.3	66.97	60.91	69.77	69.45	66.32	75.13	70.29	68.11	80.14	50.42	66.22	85.2	76.23	73.86	77.68	64.85	31.25	63.98	19.54	58.01	70.22	55.2	42.33	65.11	38.99	74.14	41.7	62.21	24.73	67.17	56.94	42.92	58.54	20.09
3.02	92.59	88.71	86.76	81.05	89.11	87.34	87.66	97.26	87.54	88.33	101.1	66.42	84.41	108.9	90.08	96.57	97.6	86.71	49.4	84.81	36.86	77.85	90.46	71.22	59.15	84.2	56.78	97.36	57.37	81.95	42.04	83.11	75.53	58.79	78.04	38
3.03	105.9	103.7	101.8	92.21	101.6	99.83	104	109.3	107.5	102.3	117	78.87	98.16	126.4	109.2	108.1	113.6	100.2	60.89	98.57	47.78	89.31	101.6	85.03	70.58	97.11	70.96	108.3	69.35	95.07	52.52	96.95	87.25	70.61	90.77	49.75
3.04	153.6	160.4	154.7	150.3	160.9	150.6	166	164.9	174.9	158.5	175.7	139.6	145	197.2	144.7	161.5	164.7	150.9	108.3	159.1	98.66	140.8	152.9	124.3	118.7	145.8	132.8	155.5	121	141.5	102.9	141.3	135.2	115.5	140.8	98.25
3.05	176.8	187.6	189.5	186	201.2	186.8	196	200.6	216.4	193.5	208.9	173.6	167.9	242.2	185.4	195.7	199.9	180	132.7	197.5	121.4	170.2	187.4	146.9	152.3	172.4	170.8	180.2	145.5	173	132.4	164.8	160.6	141.4	170.9	124.5
3.06	188.9	209.9	214.3	192.5	237.9	197	204.2	223.6	208.7	195.7	269.4	170.4	175.3	265.1	229.9	197.4	215.1	190.4	146.2	215.4	138	193.4	192	177.7	175	213.2	170.5	205.9	171	199.5	181.9	187.9	176	167	181.9	148.1
3.07	126.4	121.6	102	92.33	96.91	105	128.5	137.7	118.4	113.5	119.1	97.64	92.96	155	88.91	132.2	103.2	109.2	74.41	119.1	50.06	84.19	109.3	78.79	74.95	97	81.34	135.9	79.11	96.28	53.84	102.3	107.3	61.98	113.7	37.02
3.08	108.9	107	100.7	98.72	103.7	110.9	128.3	112.4	116	110.5	132.7	83.89	102.4	138.1	105.8	129.2	119.9	107.5	57	116.5	37.5	83.84	99.02	83.55	64.43	104.1	67.51	111.9	67.07	101.4	43.93	121.1	108	64.94	97.89	31.24
3.29	153.4	139.1	124	113.9	83.47	74.42	121.3	240.1	69.7	123.4	52.09	115.5	72.28	72.06	100.7	172	69.73	112.5	241.3	158.9	202.1	110.3	153.8	143.1	194.9	113.2	216.5	200.9	161.1	95.2	187.8	43.39	140.1	89.64	245.9	172.9
3.30	19.99	17.63	37.63	37.49	18.51	18.11	19.5	16.02	6.593	22.37	3.824	31.47	14.87	25.32	43.28	9.774	18.14	27.16	94.76	31.7	107.4	33.56	29.9	68.35	69.72	25.15	78.57	15.33	77.05	25.37	94.1	7.001	39.22	36.73	37.91	101.9
3.31	8.678	15.68	18.51	19.19	3.12	1.911	13.35	8.562	0.007	14.12	8.042	21.26	9.547	27.78	27.07	0.058	6.387	19.83	66	18.75	75.95	19.59	13.4	49.04	43.86	10.87	68.56	13.94	53.32	11.87	65.61	1.182	22.87	20.81	34.24	78.51
3.32	8.201	12.13	17.12	16.89	8.711	5.673	9.492	7.989	2.211	17.41	5.186	16.09	8.018	18.31	24.78	0.192	9.797	15.86	56.09	16.64	72.25	19.81	15.09	42.2	38.47	19.44	51.1	3.705	52.87	13.09	55.89	0.146	21.12	17.82	26.5	65.52
3.33	5.334	3.086	4.169	3.275	5.245	6.477	7.043	8.016	8.654	1.011	13.73	2.806	6.267	29.67	17.3	11.39	3.942	2.906	36.95	3.414	44.93	6.74	1.317	28.54	18.1	6.196	33.08	21.18	28.31	3.796	31.92	3.232	6.974	9.623	14.85	46.51
3.34	15.92	7.911	11.4	13.8	4.129	5.55	3.368	6.469	3.891	12.3	0.653	13.16	4.402	4.354	28.56	8.857	13.68	17.65	38.73	8.591	49.14	15.62	13.06	33.47	29.1	3.798	37.04	6.022	32.38	13.95	30.53	6.027	13.11	15.49	20.18	45.55
3.35	22.92	22.06	26.25	28.99	18.88	25.8	17.59	23.5	18.61	30.94	18.47	29.6	24.59	12.07	42.46	25.19	33.77	36.5	42.37	19.87	56.05	27.19	28.98	47.66	42.3	24.44	47.2	21.49	42.1	26.24	47.51	35.57	33.32	28.97	31.26	56.8
3.36	35.27	37.82	36.97	44.23	32.64	38.52	33.03	33.45	31.89	41.77	35.02	35.27	35.19	22.48	59.43	34.79	51.15	47.88	56.22	36.64	60.71	42.11	45.72	57.38	48.5	40.24	60.78	33.32	49.59	39.06	49.56	46.99	37.27	40.58	38.02	64.25
3.37	47.31	34.67	65.52	61.18	46.06	68.16	38.58	52.85	50.51	72.8	62.75	57.47	62.15	36.51	71.67	59.14	72.86	65.29	53.3	53.18	70.85	47.18	66.28	84.42	56.27	49.25	56.04	49.89	59.27	51.72	67.06	50.23	65.89	41.85	40.26	68.57
3.38	74.61	67.23	95.82	128	70.64	102.7	94.9	86.82	125.5	138.8	158.2	103.2	98.02	80.42	118.5	141.5	111.9	109	75.35	78.91	112.4	97.61	93.52	114.6	125.6	100.9	85.75	85.1	136	90.59	97.1	125.6	104	105.9	63.41	116
3.39	25.53	25.26	26.1	15.92	16.04	11.94	13.68	36.78	21.45	23.42	22.63	24.27	16.42	6.168	32.07	23.63	22.6	20.66	27.7	16.05	29.49	17.15	19.41	32.72	18.76	5.978	29.6	44.53	39.55	19.32	21.6	13.35	24.51	15.99	35.33	25.92
3.40	33.12	38.25	37.54	35.19	36.17	32.02	24.63	33.28	29.35	36.1	40.5	33.09	30.55	19.69	54.03	28.6	50.04	39.19	23.68	28.61	34	37.5	32.95	44.71	20.42	25.05	37.14	36.35	30.5	34.68	24.9	25.25	31.34	30.99	28.5	37.35
3.41	178.4	159.7	205.1	166.8	189	158.6	116.2	216.7	124.7	221	179.3	160.4	148.3	130.7	209.5	193.8	184	140.3	142.1	149.4	164.7	163.9	198.3	146.4	183.2	142.2	155	207.3	116.3	192.1	191.4	113.7	167.5	156.3	188	157.6
3.42	192.8	169.7	214.2	178	221.2	189.6	120.2	243.6	157.1	244.9	204.3	174.1	193.4	144.4	384.7	205.3	222.8	157.1	153.5	165.8	186.3	194.6	211	176.9	190.3	164.2	165	256.2	123.5	214.1	203.9	155	193.6	206.2	248.1	176.9
3.43	580.1	519.5	616.6	481.4	547.5	483.5	377.6	714.8	395.5	660.7	523.5	523	451.3	426.9	528.2	608.7	489.3	423.3	507.4	485.3	521.2	490	614.3	410.3	610.6	467.8	502.6	718.8	381.5	566.2	622.9	352.7	520.5	467.4	714.5	485.3
3.44	624.6	581.9	764.3	613.2	695.5	602.9	477.2	758.2	488	787	667.8	622.7	573.1	493.2	683.2	672.5	628.6	507	618.5	583.1	647.1	623.2	726.4	530.7	754.9	607	601.5	698.9	458.6	708.4	782.1	448.1	600.2	597.7	721.5	607
3.45	286.2	264.4	261.1	187.3	205.3	196.9	169.8	378.8	180.2	281.7	194.6	235.7	182.3	196	235.1	289.1	183.3	192.3	264.1	223.7	235.8	194.1	279.7	193.7	276.1	196.4	236.1	390.8	196.9	224.6	272.8	145.3	241.1	185	410.9	200.4
3.46	110.3	84.13	102.6	53.69	80.6	73.55	74.39	161.1	54.88	100.6	52.28	88.41	96.27	71.3	63.96	114.6	61.42	81.86	91.06	89.07	81.64	85.88	118.2	90.93	90.1	46.44	106.7	162.7	68.18	79.7	116.8	37.78	84.58	66.01	154.8	55.87
3.47	216.4	203.7	277.3	227.3	284.7	241.1	161.9	247.1	214.9	287.3	291	233.4	257.7	177.9	367.3	219.8	268.4	190.9	198.1	208.9	247.7	257.7	271.6	223.1	254.7	212.5	219.4	250.1	168.7	265.8	297.5	207.2	229.1	266.5	275.2	237.8
3.48	402.5	356.5	430.6	346.4	391.3	346.7	251.3	494.3	289.4	476.9	369	370.2	319.4	298.2	418.6	421.4	360.5	299.5	345	325.1	368.1	347.3	436.3	303.1	436.9	313.9	349.6	492.3	266.5	398.9	434.2	255.8	375.9	334.5	501.2	346.2
3.49	347.3	297.8	337.1	252.3	278.4	253.6	200.8	438.7	209.6	380.7	240.2	292.3	214.2	248.1	289.6	366	260	245.2	280.7	257.1	280.3	248.5	361.2	225	345.7	231.7	294.3	433.1	205	302.8	324.3	169.6	311.4	225.8	437.1	250.8
3.50	566.2	512.4	595.7	465	525.2	465.6	355.9	693.9	391.2	654.1	503.4	521	431.3	415	488.9	593.7	471.1	415.5	500.7	453.4	531.7	471.7	602.8	407.6	614.5	436	509.1	694.7	379.8	543.7	613.5	343.6	530.1	454	726.7	496
3.51	169.3	174.2	350.2	343.3	414.4	342.8	165.7	230.3	274.6	345.8	416.7	256.3	356.6	164.7	533.5	186.9	382.7	206.7	245.1	217.4	343.6	348.4	283.1	300.4	329.5	306.3	235.3	204.6	192.4	367.9	369.8	307.2	247.8	397.6	251.4	338.5
3.52	411.4	368.5	261.9	150.9	135.7	161.7	212.3	494.9	179	336.9	134.6	286.8	136.2	276.6	70.93	410.9	131.7	263.6	288.6	251.2	229.5	163.4	337.3	162.9	326	171.4	308.5	507.2	251.8	204.9	272.4	165	300.7	102.9	527.5	201.5
3.53	243	215.8	264	210.1	223.4	213.2	188.6	300.7	178.1	288.6	228.4	203.3	187.7	214.9	240.2	261.5	211.5	184.8	246.4	210.4	224.2	204.2	272.9	188.6	284.5	189	238.2	334.1	180.4	249.2	288.1	179.3	214.8	201.3	312.5	206.4
3.54	22.72	32.27	31.83	31.38	26.63	34.02	36.83	34.78	43.95	33.26	44.36	22.59	29.51	38.05	79.48	21.02	41.22	39.96	32.08	31.27	36.92	28.1	30.07	36.57	30.67	27.7	32.47	32.79	23.49	26.7	21.72	48.78	25.72	26.42	45.48	22.48
3.55	223.1	215.3	293.6	253.4	290	256.4	196.1	271	211.6	300	293.8	224	247.5	201.1	297.7	233.7	273.9	210.4	210.9	225.2	253.8	254.2	274	212.5	280.7	262.7	209.3	278.9	180.5	269.3	289.5	214	220	249.9	268.8	231.3
3.56	189.2	175.3	205.4	175.1	195.1	176.4	148	219.5	177.6	215.7	208.6	174.9	176.1	165.3	235.9	194.7	204.2	176.1	161	170.9	174.6	178.4	218.4	162.5	201.3	170.4	163.4	232.7	131.7	189.1	199.1	149.9	171.7	174.5	227.9	152.6
3.57	362	327.4	320.2	229.6	253.7	236.9	252.1	422.3	222.8	346.7	262	287.9	227	291.6	252.2	362.9	270.9	284.3	283.1	291.8	247.6	247.3	355	232.2	323.3	236.8	280.6	418.6	220.7	269.5	300.6	186.8	297.3	208.4	423.7	220.8
3.58	169.2	193.3	180.3	193.4	163	173.6	221.8	157.1	218.9	157.4	252.8	149.5	197.8	220.5	204.9	152.1	247.9	183.6	161.8	185.5	164.4	194.9	199.6	192.5	156.7	203.2	148.3	154.6	172.3	144.7	156.6	200.4	158.4	140.5	163.7	184.5
3.59	98.62	115	81.7	57.48	60.1	77.89	106.7	124.1	111.7	82.48	123.2	70.51	96.86	123.8	97.74	90.22	118.9	137.7	79.56	90.98	53.3	70.11	93.58	104.3	41.94	61.5	84.72	150.9	71.03	56.82	38.13	106.3	96.45	62.61	132.1	49.96
3.60	130.5	129.3	125	113.9	112.4	108.9	159.6	167.2	164.9	112.7	217.3	118.9	134.2	195.9	155.4	112.6	176.9	182.4	85.64	120	78.59	110.7	133.4	147.4	47.87	107.4	86.8	147.3	87.69	104.1	66.75	170.8	115.9	112.2	139.6	85.12
3.66	135.2	111.7	264.1	200.7	162.7	169.8	173.9	258.8	143.5	196.3	68.25	110	107.2	26.12	170.3	180.8	34.49	14.3	527.7	212.2	316.7	176.2	317.1	190.3	424.3	261.4	372.3	234.3	268.3	262.8	449.6	260.6	145.2	226.2	214.8	307.5

3.67	171.1	146.7	208.5	170.4	161.8	137.3	164.5	203	145.8	193.8	102.5	132.6	138.3	77.94	153.2	161.1	36.04	72.83	308.9	178.8	246.9	176.6	246.9	156.7	329	210.6	258.6	146.4	268.3	186.9	332	212.5	121.5	209.1	182.7	261.5
3.68	133	134	158.8	152.5	136.7	110.6	104.7	171.5	103.9	163	87.27	110.7	122.9	60.22	103.9	137.1	50.77	41.31	231.3	137.2	199.7	151	192.2	127.4	248.4	158.5	183	86.38	219.9	154.8	245.7	112.8	117.6	158	151.6	215.1
3.69	145.6	140.5	162.1	143	141	118.4	108.6	138	107.6	166.2	100.6	125.9	118.8	106.1	123.8	143.1	60.7	63.82	225.3	140.7	211.4	149.3	170.7	128.9	223.9	137.9	202.1	80.09	185.2	154.9	242.2	98.92	116.5	155	140.6	189.9
3.70	101.6	82.37	120.8	104.3	88.81	84.26	77.85	115	70.79	113.3	67.1	89.04	61.72	58.11	93.6	106.3	21.44	24.57	159.3	93.2	148	92.2	124.2	90.49	169.1	90.43	141.1	69.05	148.4	106.4	189.3	64.75	74.37	99.31	95.04	142.1
3.71	66.7	59.41	92.33	82.37	67.39	66.03	47.72	83.63	70.67	85.12	51.34	65.35	43.51	27.99	100.3	76.52	11.25	12.02	102.5	66.36	102.9	75.97	89.34	71.07	109.6	76.32	123.5	61.92	109.2	80.02	161.2	60.51	55.54	80.84	64.3	114.2
3.72	211.9	191.7	279.5	241.7	244.6	230.1	162.5	248.7	250.4	286	237.8	220.5	207.3	152.6	282.7	235.4	192.4	132.8	232.4	205.2	238.7	239.6	267.6	206	289.8	228.4	236	228.9	228	255.7	347.5	197.2	200.8	244	209.1	245.5
3.73	227.9	224.5	309.6	305.1	311.9	300	193	275	453.2	320.9	356.2	254.3	301	196.8	478.1	237.7	278.7	170.5	256.9	232.5	295.6	311.1	281.3	283	288.2	287.4	263.6	318.7	281.9	314.9	417.4	377.5	242.2	366.2	278.7	321.3
3.74	715.5	634.4	748.4	604	637.2	587.4	470	851.9	493.4	807.8	590.4	633	519.7	525.5	542.5	750.4	530.1	492.4	663.8	598.8	646.1	607.5	774	512.8	801.3	571.4	670.6	863.6	548.2	696.3	826.5	470.7	639.9	577.7	845.2	644.5
3.75	304.4	289.6	385.1	330.7	378.6	334.8	221	387.7	294.5	417.5	354.5	322.3	341.2	228.7	463	332.4	304.8	228.5	345.2	279.7	382.9	353.2	373.7	310.8	429.6	332.1	331.7	357.9	284.8	379.2	450.6	329	315.3	380.7	404.4	372.8
3.76	526.4	469.3	527.2	420	441.4	413.8	352.1	627.9	377.7	590.3	425	455.3	377.5	402.3	408	542.6	367.5	362.5	523.2	432.5	471.9	427	561.1	382.2	605.8	427	520.7	660.1	437.9	501.8	620.1	388.3	464.7	417.5	651.9	481
3.77	337.9	318.7	345.3	266.3	265.4	250.4	237	421	240.5	365.9	234.2	304.9	212.6	253	209.8	359.8	200.5	234.8	354.3	282.4	309.5	268.1	370.3	238.6	393.4	258.7	359.9	390.8	286.5	302.2	385.5	197.7	303.3	235.7	424.4	296
3.78	253.3	259.9	326.9	302.4	301.1	262.5	245.2	315	236.1	323.7	300	283.2	241.7	229.8	286.7	283.2	239.8	207.6	311.9	281.9	303.7	288	322.6	251.3	340.9	269.3	314.2	271.6	271.4	307.2	368.9	217.5	263.4	264.5	307.9	298
3.79	244.4	231	285.8	274.8	266.7	231.5	232.9	332	222.4	298.8	298.3	258.8	232.4	224.7	322.9	284.2	210.4	185.8	294.4	269	296.2	269.3	313.6	248.7	318	235.9	281.2	285.3	269.2	283.8	345.5	222.6	249	245.3	308.4	283.5
3.80	333.6	335.1	402.4	356.5	371.6	313	303.1	404.8	274.3	404.8	357.5	344.6	297	275.7	370.1	364.4	296.4	248.7	383.7	351.8	386.6	353.6	407	304.8	427.3	316.6	363.8	366.4	323.9	388.3	487.3	264.4	334.5	324.1	411.1	376.4
3.81	198.9	175.7	217	151	156.2	133.6	148.9	268.5	113.9	206.1	102.9	154.4	104.9	131.3	142.4	226.5	99.52	124.6	236.8	180	184	145	239.5	152.7	266.5	149.2	209.5	245.1	163.9	180.6	254.8	98.09	168.8	121.6	264.1	176.8
3.82	70.25	67.56	78.03	58.09	59.64	46.14	58.68	87.97	52.24	67.33	46.19	54.48	44.04	39.13	68.37	69.2	23.34	31.06	113.3	67.48	90.34	74.61	94.07	72.85	106.7	60.42	102.1	64.19	94.41	70.77	122.6	52.32	52.92	62.99	95.45	93.53
3.83	53.53	63.19	72.52	68.26	69.65	55.53	53.95	63.16	59.83	67.3	63.29	53.61	66.87	35.49	108.3	56.52	42.75	32.18	93.73	59.95	87.29	77.85	79.21	75.31	95.46	66.57	87.42	42.61	80.82	75.34	114.8	61.85	55.47	78.43	75.37	91.72
3.84	249.3	221.7	278.2	228.3	244.9	212.3	167.5	297.8	174.5	289.9	220.9	223.4	197	172.8	247.5	258.4	200	168.8	250.3	217	251	229	282.4	198.9	300.3	209.6	255.9	278.2	198.9	256.6	316.9	162	226.4	219.4	301	242.3
3.85	270.8	261.1	333.7	291.3	332.7	281.9	204.3	306.1	245.8	351.1	321	276.1	301.4	211.1	449.5	281.4	283.2	204.4	297.9	261.4	329	308.4	317.1	268.2	356.4	280.2	287.6	304	233.8	322.2	381.6	244.9	268.3	323.5	341.2	312.4
3.86	622.8	553.9	644.2	506.9	541	480.3	408	752.7	392.6	691.5	494.7	557	433.5	440.5	457.9	654.7	447.1	417.4	584.1	523.8	569.4	508.9	669.6	432.2	705.6	471.1	590	729.8	448	585.6	706.2	350.9	553.9	477.8	763.2	538.4
3.87	143.8	122.8	170.7	136.8	151.8	125.2	114.3	193.3	120.8	169.2	136.2	127.8	137.2	101.1	201.4	154.9	104.7	87.92	213.6	140.1	183.3	146.4	171.5	149.4	207.2	139.1	169.7	173.1	140.1	162.1	214.1	124.6	126.8	162.2	202.6	159
3.88	265.4	232.1	271.1	201.8	210.5	184.6	166.4	315.2	157.8	280.5	183.5	228.3	166.5	174.1	170.7	268	154.2	165.3	277.6	218.1	239.9	213.6	285.8	188	312.5	189.7	265.7	295.2	208.4	241.4	315.8	141.4	226.5	194.2	327	234
3.89	73.83	63.77	76.89	70.37	61.27	53.26	57.9	78.41	64.11	66.01	59.72	60.35	68.14	40.9	75.45	55.23	34.56	35.19	106.4	66.9	90.47	79.55	90.39	83.21	105.7	67.63	99.99	46.16	91.51	72.43	115.2	65.36	54.82	74.94	80.75	92.1
3.90	97.88	90.71	101	96.18	82.48	85.7	83.68	94.62	93.11	100.1	91.68	87.53	97.55	76.16	96.28	88.18	67.56	67.02	111.2	93.22	98.96	107.1	122.9	106.1	117.4	89.9	110.8	68.57	116.4	91.86	138.3	84.77	86.27	96.21	92.12	112.2
3.91	468.6	463.2	555.3	495	555.6	470.7	355	498.7	427.6	581.8	579.6	490.8	515.7	374	639.3	464.9	484.1	348.9	474.6	440.1	538.2	536.9	539	439.7	577.4	465.3	471.6	491.7	406.4	541.4	651.1	424.3	455.6	542.1	558.5	535.5
3.92	311.2	256	276.3	195.9	176.2	186.3	187.8	431.8	150.6	308.4	120	225.3	131.9	209.1	114.7	352	135.5	191.9	304.8	234.3	213.5	181.2	338.9	203	347.9	186.8	302.7	391.8	216.4	228	296.7	112.6	250.9	144.5	391	206.2
3.93	313.8	310.4	388.7	339.5	382.9	321.5	237.6	350.3	287.6	407.2	387.6	334.4	350.6	238.4	468.1	319.4	323.8	232.5	356.2	300.7	387.8	368.1	374.3	314.2	428.4	324.9	336.6	329.3	288.5	381.6	471.2	293.2	315.7	386.3	402.4	381
3.94	209.9	167.9	189.1	123.6	112.8	110.2	110.6	301.4	82.23	207.2	53.2	149.5	65.14	111.6	57.52	226.8	62.33	113.2	228.5	142.3	152.8	112.4	233.5	128.3	259.2	117.3	211.9	270	150.8	157.7	218.8	59.03	163.7	92.07	286.1	139.9
3.95	53.09	63.76	74.36	60.61	76.5	43.47	57.26	65.85	46.99	58.08	66.69	52.59	46.96	47.63	84.34	52.78	33.28	36.59	108.2	73.98	85.5	70.3	76.53	89.93	108.1	76.23	102.8	42.94	95.3	80.43	125.4	59.56	53.67	74.85	80.05	86.02
3.96	55.42	51.87	61.63	58.77	48.63	40.38	45.4	55.04	45.7	53.64	45.99	47.09	43.87	28.14	59.16	46.51	21.44	23.96	94.39	53.03	80.36	62.76	69.03	74.78	96.85	53.04	92.86	35.9	79.1	64.8	107	55.69	41.06	65.76	69.45	76.47
3.97	52.46	51.72	54.91	63.18	49.76	41.27	49.06	52.12	44.67	55.29	48.5	49.78	44.32	29	54.26	45.57	24.06	25.81	92.13	52.99	82.22	62.19	68.18	71.08	94.23	56.91	92.31	32.32	78.66	62.78	103.1	54.26	40.39	60.34	63.96	72.12
3.98	34.88	34.36	40.65	45.83	30.5	25.4	39.2	39.91	30.22	39.15	24.49	33.69	32.13	17.48	40.74	37.93	7.438	14.08	77.94	39.45	62.45	45.04	53.82	54.9	78.65	41.34	74.21	20.48	65.39	43.43	81.65	38.55	28.78	42.66	50.35	54.49
3.99	38.03	30.78	44.93	48.27	33.4	31.66	36.01	39.78	34.92	43.46	30.65	34.6	38.06	22.09	47.64	34.76	14.53	16.73	74.09	41.68	58.92	46.23	53.26	60.47	73.27	42.21	62.47	15.44	68.72	44.57	78.44	41.72	34.83	44.23	43.27	56.51
4.00	65.51	65.44	74.92	90.75	72.89	72.23	71.93	69.42	70.39	77.07	81.09	76.3	81.61	51.6	88.43	66.52	55.61	51.84	100.4	74.46	100.8	89.25	85.02	98.32	105.4	84.82	103.2	40.51	107.7	79.01	107.3	81.28	64.72	79.87	72.69	90.84
4.01	58.06	59	67.67	67.28	50.73	53.01	69.2	69.38	52.78	63.76	47.99	54.16	52.69	43.18	62.9	61.81	30.03	38.32	95.91	70	79.68	63.79	77.87	77.74	93.77	56.66	91.73	38.55	89.58	63.28	100.5	51.56	57.67	54.65	69.65	72.16
4.02	42.98	59	56.94	56.91	45.55	48.52	53.81	54.03	47.4	50.43	41.76	51.99	47.79	27.49	52.42	45.2	25.2	35.57	81.48	55.7	70.07	60.86	62.63	69.91	82.68	57.58	78.51	27.18	84.11	54.77	93.99	52.23	42.39	53.58	61.97	64.97
4.03	33.93	49.8	37.53	39.07	27.82	25.79	35.01	40.18	28.55	35.1	18.61	30.04	24.38	16.24	30.98	34.56	6.701	15.26	68.52	36.77	52.43	39.38	50.15	49.65	71.04	37.61	67.57	17.93	63.95	39.02	74.98	34.59	29.23	38.58	54.48	51.18
4.04	17.36	20.58	23.08	25.68	13.45	10.89	15.46	18.83	14.89	21.55	6.127	11.28	10.76	2.208	18.41	16.25	3.955	0.66	48.83	17.22	37.91	25.4	30.79	35.45	55.22	22.35	46.92	1.97	45.14	24.14	53.29	21.9	16.07	25.77	29.55	35.49
4.05	9.056	12.74	22.81	23.03	12.13	8.462	14.65	17.02	10.38	16.94	0.863	6.138	6.511	2.746	23.5	13.69	6.289	6.748	47.47	16.15	35.62	18.87	28.92	29.92	49.99	16.18	41.23	0.556	36.22	22.77	51.43	15.81	12.27	21.39	21.88	32.25
4.06	7.499	10.82	18.49	17.67	7.849	4.706	12.26	15.01	9.079	11.16	2.976	4.839	1.156	4.98	21.14	7.19	11.85	4.68	42.66	11.1	37.33	14.56	24.04	26.09	41	14.17	34.69	5.98	31.29	18.83	49.35	14.8	7.665	14.66	18.17	26.01
4.07	13.15	23.16	26.94	30.92	20.06	20.87	19.91	21.54	28.34	19.45	26.33	14.59	22	9.643	49.36	10.83	7.251	4.717	45.25	18.41	44.98	37.38	27.73	40.32	52.6	27.78	39.64	1.743	48.27	28.45	56.21	30.4	14.66	33.92	23.47	46.45
4.08	29.88	31.66	40.78	39.61	32.38	30.83	35.45	46.84	30.3	37.16	21.91	21.15	22.23	30.74	50.34	27.46	15.01	16.3	62.17	35.47	51.35	38.92	45.96	47.56	68.95	41.86	55.01	20.25	48.91	42.23	61.23	27.72	23.84	33.95	38.04	52.67
4.09	38.79	39.06	45.33	46.02	43	39.23	55.77	49.27	38.8	44.75	42.51	30.48	36.14	38.25	61.42	35.97	24.61	27.99	69.31	51.24	64.09	51.11	52.75	53.35	76.61	71.61	62.31	27.59	61.98	48.97	63.71	39.37	27.23	45.21	45.26	63.32
4.10	11.79	16	26.43	29.08	18.35	16.2	22.27	28.18	15.92	22.13	9.647	10.73	6.621	8.507	35.38	19.31	0.586	3.724	41.93	20.91	34.78	20.88	28.26	31.49	45.09	19.1	40.49	9.131	30.76	26.94	41.98	15.24	11.91	16.59	23.33	34.32
4.11	6.642	11.07	21.07	20.32	14.06	17.73	12.77	14.99	22.22	14.5	16.22	3.507	24.56	4.069	108.6	9.556	8.642	0.897	27.7	12.27	41.66	26.07	21.05	34.51	27.2	17.92	28.24	1.488	21.41	19.17	27.29	20.36	14.11	26.55	18.75	41.6
4.12	109.3	183.1	173.6	133.1	108.6	214.9	290.3	199.8	124	102.5	96.56	98.83	124.8	175.7	253.2	149.7	94.28	105.3	162.1	233.6	159.3	167	169.2	127.5	179.3	148.2	140.1	133.8	141.1	154.5	224	97.01	95.23	125.2	166.9	169
4.13	314.7	524	465.2	340.8	300.4	604	820.4	563.7	357.5	274.6	280.8	281.4	364.4	499.5	702	420.9	263.6	308.2	448.3	654.5	434.7	470.1	465.8	348.2	495.9	414.3	367.1	399.3	389.9	416.2	636.1	277.9	264.5	361.1	470.9	469.2
4.14	319.9	519.8	467	342.7	303.8	599.2	803.3	571.8	359.4	282.5	275.2	287.1	359.2	487.2	697.3	426.2	261.4	307.5	471.9	644.7	447.8	465.2	478.7	361	521.3	417	380.1	397.6	397.4	418.4	648.9	279.1	268.2	360.5	480	476.2
4.15	111.9	176.8	170.7	132.4	112	204	271	194.2	138.7	109.5	96.69	112.1	132.9	142	256.3	145	83.73	101.6	209.6	211.2	192.2	172.5	182.6	154.3	221	158.8	167	115.6	166.9	158	268.7	116.6	98.27	139	181.5	190.1
4.16	6.027	2.624	29.92	18.83	15.1	6.489	8.296	42.84	16.01	16.94	1.75	14.78	27.08	21.85	22.82	17.41	7.827	3.823	64.86	5.834	58.97	28.99	42.09	48.25	69.48	17.11	63.9	15.45	42.02	23.74	73.56	22.44	12.76	28.87	58.07	45.11
4.17	5.056	5.614	34.18	12.11	18.61	7.232	27.79	14.03	6.229	10.62	6.509	11.66	43.48	17.45	11.24	4.304	12.89	6.276	45.78	10.94	48.49	38.82	38.21	43.2	53.87	6.826	62.94	3.483	37.49	21.4	79.94	12.43	4.868	32.56	53.16	37.82
4.18	2.748	4.499	33.76	11.36	19.59	6.65	27.01	9.258	4.597	8.891	5.464	8.704	43.78	15.31	14.97	1.117	12.5	11.42	41.54	13.43	47.77	39.9	32.27	40.72	47.4	6.706	57.16	0.403	35.24	19.4	78.39	10.18	2.043	31.57	46.65	36.86
4.19	4.227	5.287	22.39	13.24	11.95	2.698	12.21	4.081	4.9	9.333	3.975	6.508	21.32	12.34	12.81	2.828	12.93	8.809	40.21	6.716	36.99	25.9	23.76	33.5	43.37	8.509	43.6	6.845	34.38	16.13	59.04	13.1	2.986	22.21	32.4	29.81
4.20	5.713	7.015	15.27	14.83	5.532	1.109	3.364	3.213	5.554	10.01	4.715	3.277	3.835	11.87	10.59	5.528	11.93	8.579	38.66	1.922	27.25	14.12	18.91	27.33	41.57	10.76	34.03	13	35.44	12.66	42.61	14.39	3.763	14.07	19.01	23.5
4.21	5.226	5.795	10.62	14.29	4.319	2.314	2.592	1.736	3.827	9.43	3.982	1.151	1.281	12.89	9.988	3.196	12.62	8.033	35.39	0.448	23.4	9.728	17.58	24.46	38.83	10.51	29.77	13.83	33.74	12.05	37.75	14.72	4.427	10.67	16.15	21.3
4.22	4.699	3.706	10.37	13.11	3.498	4.296	3.61	0.397	3.394	9.243	4.757	1.86	3.367	12.06	8.936	3.91	12.09	9.215	34.03	1.178	23.23	12.42	14.55	23.19	36.54	9.61	25.67	16.32	28.57	10.78	33.35	12.94	4.039	10.25	11.82	19.99
4.23	3.814	3.493	10.45	13.57	3.825	3.967	3.261	0.643	3.268	10.98	4.181	0.175	0.1	11.28	10.05	3.077	11.87	8.534	31.45	1.392	20.44	11.58	15.19	22.85	35.57	9.66	24.87	15.92	27.96	9.298	32.76	12.62	3.375	10.57	11.77	18.61
4.24	6.427	3.702	13.1	15.18	4.411	2.344	0.16	4.638	4.719	11.27	3.591	0.495	0.199	8.615	13.16	4.919	11.32	7.629	30.38	1.038	20.75	11.67	15.32	23.52	37.39	8.363	25.96	14.83	29.5	12.69	31.13	10.93	4.571	9.933	12.73	19.98
4.25	7.231	10.21	15.93	20.32	10.29	5.993	4.93	8.456	10.82	14.84	3.276	3.766	7.139	4.3	20.54	6.84	3.808	3.903	34.41	5.823	25.54	17.37	20.08	27.81	40.75	15.91	29.12	10.59	33.71	16.62	37.55	17.5	8.021	16.64	17.23	24.56
4.26	15.94	20.65	25.93	32.09	23.4	16.86	15.11	23.96	24.25	25.03	24.85	17.04	19.04	12.21	37.06	15.46	11.01	7.375	40.66	13.95	36.46	32.09	33.32	43.56	48.22	29.89	36.61	3.244	44.87	26.97	46.44	29.79	17.27	31.51	26.33	37.96
4.27	28.19	35.78	40.27	50.99	37.3	29	32.97	48.89	39.36	38.21	44.66	32.27	31.95	32.33	53.2	30.99	27.34	19.43	57.69	28.16	49.2	46.54	52.24	60.24	59.43	43.2	51.17	11.34	58.89	44.87	61.46	38.16	30.93	45.99	40.02	53.7
4.28	34.98	38.39	46.77	53.86	40.73	32.45	36.03	66.82	40.2	42.27	45.2	34.4	32.7	37.52	53.45	37.29	25.67	18.39	63.87	32.6	52.36	49.79	60.43	63.03	65	45.49	56.67	17.48	61.87	50.42	66.58	38.94	35.76	46.18	44.97	56.7
4.29	26.45	27.41	35.06	36.56	25.83	19.39	26.83	47.76	25.42	31.97	20.36	18.66	19.25	22.54	37.31	28.67	9.957	6.426	55.53	23.91	40.74	33.54	45.99	46.79	56.98	30.71	45.81	8.971	49.7	37.84	54.32	28.37	23.18	30.34	36.74	42.51
4.30	19.89	23.12	26.95	28.65	18.34	13.85	13.96	29.39	18.15	24.61	10.61	12.56	13.91	8.947	31.45	18.91	3.873	2.501	46.42	17.4	34.34	28.36	32.45	41.41	50.36	25.62	39.21	0.706	42.32	28.92	44.78	25.99	15.79	23.99	29.14	34.24
4.31	22.99	23.62	29.14	30.6	20.67	15.86	15.45	23.09	20.01	28.85	15.64	13.7	16.61	10.73	32.59	21.15	8.684	5.559	46.39	20.17	36.94	27.67	31.96	41.65	51.43	26.86	38.08	1.685	45.48	28.42	46.9	28.44	17.63	23.8	30.86	32.81
4.32	26.01	25.45	30.6	30.22	22.66	16.53	16.55	22.6	20.95	33.34	16.32	15.43	17.38	11.69	31.94	23.82	9.654	6.798	49.37	20.86	39.28	28.09	35.39	42.79	53.09	27.59	38.31	3.622	48.69	26.48	45.3	31.71	19.91	26.51	32.25	33.91
4.33	23.83	23.73	28.71	28.76	20.43	14.07	14.81	20.22	20.28	30.58	12.56	12.75	16.18	9.883	31.17	20.61	7.422	4.387	47.17	18.16	35.78	24.81	33.62	40.88	51.52	25.39	37.6	0.919	45.04	22.56	44.1	28.1	17.2	23.4	30.58	30.17
4.34	19.4	19.41	24.98	24.12	16.7	9.419	8.264	15.17	14.3	26.04	5.919	7.225	10.86	3.954	29.18	16.14	1.304	0.38	42.36	12.26	29.84	21.43	27.79	33.41	48.14	18.49	33.25	2.717	39.18	20.75	38.33	23.94	11.16	18.85	25.5	23.39
4.35	18.52	18.25	23.7	24.14	14.85	9.132	5.313	13.87	12.8	24.1	5.295	6.326	8.53	2.115	28.19	14.47	0.911	0.777	39.01	13.32	28	20.08	25.36	32.78	46.12	17.52	30.77	6.17	38.28	18.42	38	23.48	10.59	17.43	25.37	21.58
4.36	20.81	15.96	21.18	23.05	15.02	8.968	6.039	12.28	13.52	23.52	5.027	6.33	6.645	2.886	25.87	13.24	0.211	2.929	36.37	10.69	26.94	19.72	24.42	32.15	45.57	20.24	32.85	6.177	38.32	18.12	34.85	23.66	9.09	13.6	23.08	19.99
4.37	14.36	13.21	17.93	22.18	12.26	5.586	2.752	11.33	9.92	19.95	0.674	3.161	3.029	0.282	22.85	11.14	1.671	6.327	34.39	7.636	23.75	15.77	22.47	28.33	40.95	15.4	30.05	8.126	35.06	15.01	32.77	19.93	7.129	12.8	19.22	17.6
4.38	12.63	10.12	16.17	20.17	8.655	3.91	1.249	7.528	8.561	18.54	1.494	1.792	2.686	3.278	18.92	7.659	2.714	8.313	31.81	5.375	20.45	13.8	19.16	26.35	40.82	13.97	26.63	11.4	32.94	12.7	30.58	18.68	5.424	12.5	17.53	15.32
4.39	11.74	9.192	14.65	17.18	9.798	2.826	1.944	6.646	7.497	16.67	0.5	0.15	3.555	2.827	17.05	7.144	3.408	8.888	29.96	4.706	19.39	15.73	18.97	24.11	39.51	12.79	22.59	12.76	32.66	12.09	30.39	18.73	3.882	12.99	14.1	13.34
4.40	8.55	7.424	13.22	17.38	7.614	2.108	0.015	6.879	4.955	16.2	3.122	1.284	1.446	5.904	17.34	5.665	6.471	10.54	27.53	3.786	17.94	13.6	17.51	23.18	38.01	12.25	20.04	11.88	31.59	8.946	27.78	15.76	0.405	10.6	15.18	13.02
4.41	5.059	6.126	11.35	13.79	6.013	1.072	0.355	4.772	3.379	12.29	3.207	2.84	0.699	9.263	17.53	4.073	7.547	12.96	25.64	0.651	14.36	8.535	15.06	21.91	33.78	10.9	18.89	15.41	27.06	6.376	24.62	13.85	0.719	6.719	10.77	12.21
4.42	2.681	4.25	10.08	15.53	3.654	0.657	2.887	3.333	2.578	12.98	4.943	4.998	0.45	11.37	17.32	2.717	9.382	14.58	23.13	3.599	12.47	8.315	12.68	19.83	34.25	8.003	16.16	19.76	26.86	5.047	22.24	13.16	2.389	5.307	11.26	7.828
4.43	1.567	3.94	10.03	16.92	4.233	1.189	4.141	3.381	1.355	12.95	5.918	4.409	0.635	12.03	17.24	2.601	9.438	15.57	22.52	4.039	13.23	9.59	12.03	19.89	34.37	5.478	15.86	20.46	25.18	1.22	19.23	12.03	1.292	4.407	8.76	9.556
4.44	2.846	2.755	10.04	16.52	4.556	1.291	3.968	2.136	2.567	11.5	5.778	3.468	0.753	11.52	18.52	1.989	9.663	15.4	22.55	3.849	11.67	7.213	12.92	18.53	34.3	6.691	14.73	19.65	28.76	1.978	20.99	9.768	2.14	1.236	7.511	9.173
4.45	2.784	2.53	8.245	14.03	6.409	0.532	3.109	3.522	3.811	13.12	4.154	4.451	1.174	10.38	21.07	2.279	8.003	16.14	23.08	2.943	10.58	8.297	13.65	17.72	36.62	6.733	16.58	19.22	27.77	2.506	22.6	12.1	1.216	2.711	7.558	8.522
4.46	3.986	6.065	9.562	15.65	6.406	1.124	3.2	4.378	3.458	13.59	2.507	3.88	0.531	8.446	21.05	4.068	7.845	14	20.97	1.619	12.55	8.479	13.97	20.32	36.42	8.161	16.61	18	28.57	4.819	23.75	13.55	0.546	3.242	8.84	9.139
4.47	2.014	5.668	9.326	14.53	4.879	0.435	2.788	4.312	4.3	13.93	1.597	4.55	2.1	9.142	20.15	4.023	7.393	15.51	22.37	0.364	11.78	9.576	13.04	19.75	36.56	6.277	15.18	17.75	30.75	2.484	24.25	15.84	1.007	4.129	8.83	7.878
4.48	2.756	5.781	10.38	16.17	4.527	0.781	4.874	1.864	2.704	13.79	4.412	6.941	4.509	8.457	19.77	4.304	8.754	14.05	18.92	3.231	13.07	9.953	12.19	20.25	34.49	5.678	15.42	18.15	29.31	3.032	24.28	16.12	0.369	8.476	7.31	4.686

4.49	6.212	4.918	9.891	15.88	4.394	1.742	4.255	1.002	3.09	13.91	5.167	5.849	4.932	9.549	18.34	7.012	9.595	14.36	17.81	1.852	11.3	8.284	11.04	16.45	32.7	5.902	14.49	17.57	30.8	2.84	22.34	13.56	0.872	6.602	8.445	1.273
4.50	2.713	3.475	7.69	16.12	3.352	2.824	4.006	2.141	0.479	14	4.774	9.4	5.902	13.67	20.85	4.142	7.776	16.19	17.4	3.271	8.917	6.623	9.636	14.13	33.48	3.07	12.82	20.69	29.96	1.653	21.55	14.91	2.644	7.985	11.18	1.06
4.51	0.47	3.351	9.83	15.42	3.028	3.356	3.981	0.288	1.163	13.67	4.419	9.495	5.409	13.28	20.82	4.267	6.832	17.44	16.68	1.858	6.24	8.224	9.756	13.83	32.51	2.681	8.498	22.38	29.03	3.744	19.07	14.8	3.342	6.209	10.11	0.599
4.52	0.281	2.803	8.706	18.12	3.334	1.615	4.863	0.08	1.698	13.38	6.952	9.889	1.865	14.86	22.63	3.435	8.017	15.85	16.06	1.922	9.312	6.446	11.09	17.3	31.07	2.583	4.475	21.06	28.88	4.304	17.21	12.24	3.587	4.844	7.511	0.607
4.53	2.581	3.06	12.67	17.79	2.057	1.631	6.368	2.991	0.193	15.68	7.939	12.11	1.442	12.5	23.21	4.772	6.298	16.23	19.72	1.231	8.738	7.73	11.23	17.13	33.36	5.648	4.002	18.56	30.68	7.287	15.24	14.03	2.502	3.95	6.737	0.397
4.54	1.215	1.637	12.16	17.11	5.353	1.781	6.517	3.789	0.664	14.2	5.29	12.77	2.928	10.01	27.65	5.227	5.228	19.06	21.84	3.182	8.5	9.275	11.03	22.62	35.09	7.077	8.16	18.49	32.24	5.231	15.68	14.88	4.479	3.765	6.93	0.288
4.55	0.402	0.332	9.294	15.22	0.48	1.992	8.535	0.045	2.636	11.26	6.487	16.58	7.8	13.15	26.21	5.303	5.968	21.54	18.58	6.182	9.474	4.578	7.502	22.48	34.11	2.61	4.307	24.97	33.84	1.763	9.527	12.64	6.69	1.831	5.407	3.295
4.56	2.415	1.207	10.31	15.39	0.012	3.854	8.642	0.927	5.798	14.44	4.755	22.16	7.744	12.56	28.27	5.354	1.305	22.61	15.31	6.748	7.335	4.7	7.773	17.2	34	0.085	4.08	25.11	34.11	5.147	13.16	10.22	5.232	2.061	4.8	1.146
4.57	4.46	0.073	12.72	13.99	0.963	4.382	8.683	1.728	5.025	17.75	5.339	22.79	7.071	10.17	30.74	6.861	0.914	24.58	15.57	6.587	7.105	5.45	10.32	15.59	31.85	0.441	5.944	24.85	40.09	6.48	17.32	9.942	4.307	3.34	4.973	2.272
4.58	0.699	4.835	11.27	19.17	1.516	0.121	9.066	1.816	0.726	17.34	8.255	22.27	10.1	9.334	29.95	8.909	4.81	29.59	18.53	7.315	7.946	4.468	10.38	17.37	38.23	1.667	5.906	25.41	36.9	5.767	15.93	15.74	5.828	3.258	5.675	6.193
4.59	0.812	0.061	10.91	16.29	0.407	2.575	11.54	1.377	2.815	17.31	5.365	25.04	12.06	10.4	25.14	7.684	6.713	28.14	16.46	7.782	8.066	7.018	11.43	13.14	36.25	1.243	5.871	29.96	34.3	3.544	15.91	17.55	6.726	3.056	6.233	6.825
4.60	3.272	3.117	10.51	11.2	0.031	5.681	11.76	0.08	1.245	17.14	7.726	25.19	9.29	12.01	21.75	8.942	7.266	27.74	16.42	6.871	3.407	7.246	11.15	13.63	35.88	0.079	9.804	35.33	36.61	6.675	14.39	23.85	2.532	10.77	10.15	9.114
4.61	0.96	2.742	6.831	15.22	1.388	8.065	9.867	1.242	1.538	23.99	8.463	22.17	14.39	9.672	19.51	10.46	5.82	26.44	22.45	3.639	5.04	9.139	16.66	15.01	42.26	4.336	6.757	37.25	45.22	2.997	21.31	31.87	5.251	10.44	13.72	8.804
4.62	0.86	1.583	10.23	12.33	0.032	8.892	11.06	1.247	4.114	24.42	5.987	18.22	11.67	9.406	14.53	12.45	4.587	32.41	22.4	6.1	10.3	14.83	18.86	19.97	41.04	1.893	4.212	38.51	44.57	4.137	23.28	33.91	5.581	13.81	15.91	10.78
4.63	3.741	4.44	10.02	18.95	4.137	1.272	10.83	3.593	1.636	19.95	4.824	15.73	5.356	7.494	23.85	15.5	9.549	32.62	23.96	2.891	19.41	16.51	19.88	17.38	40.32	7.825	0.373	38.38	56.17	7.072	31.82	38.09	0.989	9.617	18.73	11.94
4.64	3.294	3.73	14.6	26.46	5.862	2.656	5.23	10.75	8.338	22.71	1.743	16.09	2.359	5.31	31.19	16.36	18.91	34.79	17.41	3.672	18.9	24.15	24.07	15.11	47.23	15.97	2.285	37.68	60.64	20.93	45.4	30.47	3.599	7.358	17.75	13.93
4.65	6.493	11.56	18.18	36.52	9.371	10.35	0.404	17.71	23.67	32.17	0.982	10.43	10.43	0.378	50.08	7.03	36.52	34.47	12.53	5.847	17.76	31.84	21.39	19.18	53.46	21.98	12.22	32.74	72.67	23.58	60.48	36.46	13.61	7.014	15.66	10.82
4.66	86.51	94.03	132.4	146.2	119.5	100.2	58.22	106.9	81.54	159.9	96.85	71.36	90.28	64.62	179.2	97.93	164.6	39.04	84.56	81.91	119.5	120.3	134.1	101.9	178.3	116.4	100.1	56.77	127.7	127	167.7	101.7	104.7	72.75	99.34	84
4.67	44.37	52.2	62.94	92.34	57.39	47.54	30.32	65.38	76.01	108.1	70.3	29.73	69.63	29.06	173.2	71.25	105.5	8.106	55.38	43.5	72.48	92.23	78.18	83.84	125.2	81.61	64.28	32.78	98.63	68.14	137.6	90.17	96.16	63.08	74.71	47.06
4.68	114.2	100.9	129.6	138.4	74.38	85.77	68.12	138.9	88.43	190.7	74.26	71	24.96	71.61	85.92	148.5	138.2	49.62	116.7	76.67	121.7	97.74	145	122.5	221.4	129.2	121	99.61	145	104.4	226.9	89.27	153.1	73.77	149.7	80.95
4.69	32.66	17.96	14.25	69.12	23.17	19.69	9.523	8.263	69.4	59.54	30.79	3.953	9.994	8.277	86.19	23.86	91.68	32.79	50.63	3.962	58.31	36.83	11.26	96.55	104.9	76.17	47.07	37.71	149.2	21.1	243.9	101	55.24	88.08	28.45	25.12
5.20	2.246	3.915	4.494	4.238	0.022	8.193	4.836	4.68	8.57	0.267	5.54	5.524	4.052	6.736	7.206	8.289	1.261	5.222	23.18	2.838	15.35	2.976	10.34	17.92	17.76	8.612	25.6	2.072	8.283	26	23.35	1.624	10.01	11.03	7.749	23.41
5.21	18.69	10.22	16.83	2.048	9.375	2.642	3.218	28.21	15.39	5.9	1.872	11.8	0.277	2.281	3.341	0.621	7.509	12.54	33.07	7.951	26.76	9.781	22.36	27.26	24.91	15.26	41.95	20.09	12.64	44.74	32.9	5.161	19.05	16.85	23.81	33.59
5.22	3.573	2.318	6.095	9.009	2.68	7.593	3.518	13.4	7.516	1.825	9.754	3.416	6.64	5.525	9.247	5.382	0.254	5.173	20.4	0.916	15.03	1.841	9.11	16.98	15.49	7.269	25.49	5.084	6.732	30.78	21.11	0.531	7.967	7.469	7.156	24.64
5.23	3.232	2.106	5.397	6.821	2.476	7.088	6.877	7.219	6.54	0.697	7.003	3.302	5.505	3.777	9.754	5.184	2.072	3.581	20.26	2.45	14.34	0.899	7.338	13.17	13.34	7.106	23.98	2.608	5.865	26.26	17.31	3.424	10.56	5.224	5.631	21.59
5.24	8.494	2.743	7.529	2.989	1.781	3.098	2.57	8.755	10.58	4.506	0.057	8.134	1.011	0.546	3.245	3.444	9.914	6.704	15.55	1.667	12.41	3.034	10.9	8.797	8.895	11.99	21.6	6.956	6.745	24.69	17.69	0.22	13.76	10.08	5.067	20.3
5.25	77.96	88.39	142.2	138.8	182.1	144.6	76.43	80.82	136.6	144.5	207	129.4	181.5	76.06	272.2	69.94	182.9	86.04	105.9	102.8	168.7	167.7	113.7	129.5	121	143.7	102.3	91.65	87.5	170.6	180.2	146.2	119.8	206.7	102	174.1
5.26	532.9	461.2	507.6	356.1	400.1	345.7	303.1	642.2	298.7	555.8	337.6	443	300.2	367.6	308.5	553.9	346.4	361.3	456.2	409.1	419.9	364.9	546.3	324.2	561	350.4	469.1	621.5	332.5	465.1	529.7	238.5	465.8	328.2	648	403.3
5.27	42.75	31.23	36.29	14.86	18.16	10.46	23.73	73.28	39.54	33.16	6.741	31	16.47	21.84	8.95	36.14	6.193	23.64	80.82	24.77	55.54	29.43	52.65	50.64	72.67	37.63	75.87	53.47	48.7	60.1	71.37	27.71	42.02	38.59	85.18	52.58
5.28	38.23	47.11	36.14	20.93	21.31	16.43	42.03	54.84	52.01	28.98	24.82	35.6	30.68	37.22	20.89	30.04	22.92	25.71	71.21	32.55	59.26	39.65	45.16	54.49	63.23	42.15	65.35	21.84	52.24	61.01	69.11	36.35	39.98	50.31	55.29	60.63
5.29	57.28	71.96	45.68	31.77	33.58	28.46	65.02	78.76	72.59	45.07	38.9	48.02	45.77	57.95	34.54	47.99	40.86	36.47	84.39	52.6	77.75	59.65	57.91	72.97	80.33	53.37	75.68	32.17	69.12	78.07	82.56	50.07	51.58	65.5	74.43	76.47
5.30	66.5	86.22	54.83	38.74	38.27	40.01	74.57	102.4	88	52.34	45.5	53.72	53.37	72.09	44.78	59.4	46.1	43.42	96.96	65.21	89.43	75.09	69.88	86.6	96.46	61.13	81.59	44.25	78.97	91.27	96.54	57.11	60.67	74.76	82.5	89.94
5.31	62.71	86.73	53.38	38.36	38.6	47.41	80.71	125.7	101.4	49.26	44.5	51.77	46.77	72.07	55.8	59.65	41.31	40.68	106.3	70.6	88.2	88.54	71.95	112.4	102.7	62.04	81.68	50.01	78.37	108.6	105.3	52.71	57.57	79.55	88.2	108.3
5.32	54.88	87.28	53.09	31.99	37.76	47.25	87.53	155	102.7	45.07	41.08	44.32	39.65	68.89	76.89	55.18	33.03	34.69	104.9	70.83	88.44	99.05	69.27	124.4	99.74	53.21	84.92	58.25	71.48	135.1	104	44.13	51.77	78.42	96.37	125.7
5.33	43.26	66.42	41.51	22.38	29.15	33.6	70.07	147.8	83.32	31.58	26.76	31.39	25.64	49.79	59.5	41.68	21.63	26.01	90.68	53.21	74.74	77.86	56.17	96.79	85.34	41.72	76.38	49.72	54.88	127.3	85.7	29.52	39.62	62.73	80.68	105.3
5.34	25.24	38.45	25.93	8.421	14.89	13.6	37.4	104.2	54.1	18.58	8.468	17.23	9.698	24.12	25.84	22.61	8.541	14.39	68.15	28	50.28	48.46	37.3	68.08	63.05	27.63	57.54	25.91	38.27	85.88	61.89	17.21	25.44	37.92	52.45	70.65
5.35	13.93	18.88	16.71	0.654	5.991	1.784	18	68.91	34.69	8.443	1.249	8.556	0.376	6.434	9.423	8.332	0.522	9.426	52.55	13.57	35.32	30	23.54	47.48	46.11	16.15	44.98	12.16	25.84	62.64	44.23	8.239	14.89	24.07	34.9	49.76
5.36	6.095	3.752	7.801	5.513	2.031	4.745	2.916	37.16	16.34	1.087	10.01	0.802	6.811	5.679	2.707	0.81	7.116	5.431	38.92	1.677	22.71	12.09	13.24	31.15	34.41	9.622	32.87	1.021	19.95	42.96	33.38	1.99	9.71	13.9	20.39	34.86
5.37	1.008	2.478	2.846	7.948	4.304	10.88	8.556	12.65	5.311	1.404	13.08	1.369	10	11.42	10.02	5.539	7.485	2.716	29.95	5.817	17.41	2.807	8.299	18.41	24.99	4.14	29.46	6.003	13.63	29.26	25.68	2.907	4.858	6.156	11.63	24.28
5.38	2.131	6.884	0.219	10.58	5.915	14.54	11.36	1.308	1.928	3.846	15.15	2.688	10.32	14.11	14.36	7.844	9.234	0.878	26.51	9.401	14.58	2.057	4.244	13.74	19.83	2.29	26.71	9.886	9.741	21.27	22.53	3.337	6.08	4.578	4.898	18.53
5.39	2.189	6.944	0.021	8.445	4.702	13.3	13.65	4.132	0.566	4.14	14.29	2.819	9.366	14.52	14.47	8.446	9.79	0.077	25	7.674	14.06	3.092	4.714	14.14	19.68	2.406	24.66	10.94	9.943	20.7	21.54	2.882	3.633	5.154	2.815	16.6
5.40	0.046	8.01	1.531	8.679	2.864	13.04	14.18	4.236	0.766	2.252	13.77	0.496	10.57	14.76	14.13	6.418	9.904	1.557	23.92	7.487	13.44	3.243	5.255	12.78	19.98	1.932	26.77	7.77	11.26	17.99	21.43	3.565	3.437	3.28	4.734	16.41
5.41	1.268	8.797	0.134	9.614	5.733	15.11	15.51	6.378	2.215	4.961	15.06	3.972	9.809	14.08	14.76	7.892	8.25	0.452	23.27	8.634	11.22	3.979	2.952	11.1	16.05	1.288	24.15	9.572	7.84	16.23	19.52	5.8	2.956	2.087	2.956	14.79
5.42	1.534	10.15	0.711	7.804	5.264	13.06	13.11	6.04	1.172	5.03	14.16	3.251	9.221	11.9	13.3	7.854	7.643	0.598	24.47	5.658	12.18	3.406	5.626	12.18	17.01	2.238	23.33	8.446	8.986	16.53	18.36	5.078	4.42	3.817	2.441	16.34
5.43	3.399	8.302	0.104	7.645	7.182	13.51	14.32	4.71	0.8	4.64	16.1	2.809	11.42	13.77	14.92	8.702	8.619	0.201	22.47	5.414	10.69	4.793	3.872	12.34	16.67	1.545	23.1	10.29	9.346	15.31	19.96	4.561	0.137	2.028	2.91	14.73
5.44	1.587	9.956	1.241	9.256	7.661	14.05	14.25	5.627	1.252	5.869	16.08	3.766	10.48	14.93	15.85	9.61	9.102	1.572	22.21	8.766	10.57	6.973	4.96	10.85	14.56	0.657	22.49	9.351	7.75	15.18	17.99	4.411	0.415	0.812	2.236	13.8
5.45	1.675	8.547	1.654	10.05	8.46	15.02	15.48	6.466	2.852	6.167	15.29	5.099	10.44	14.46	16.38	7.971	9.112	0.886	20.79	8.727	9.882	6.482	2.238	9.237	14.74	0.974	22.43	10.56	8.481	14.11	17.53	5.766	0.466	2.665	0.627	12.99
5.46	2.856	9.262	2.073	10.95	6.278	13.89	13.87	7.45	2.035	5.088	15.25	4.714	10.07	13.42	16.66	9.185	8.017	2.037	19.04	11.05	9.39	5.356	2.366	9.657	13.47	0.399	21.66	9.554	7.844	13.99	16.39	4.772	1.221	1.931	1.431	12.97
5.47	1.772	9.131	2.227	8.386	6.902	14.46	14.31	6.054	1.8	5.402	14.55	3.952	11.57	14.43	15.47	8.164	9.04	0.638	19.78	10.97	9.81	5.76	2.71	9.156	14.33	1.361	22.59	9.489	7.405	13.86	17.06	4.832	0.871	1.383	1.199	11.94
5.48	3.203	8.987	3.399	8.769	7.163	14.74	13.78	6.296	0.131	5.135	15.61	3.315	11.29	14.06	17.26	6.947	9.421	0.191	19.56	9.229	7.74	6.536	2.739	9.221	14.82	1.741	19.19	8.343	7.946	13.26	16.74	4.57	1.011	0.068	0.826	11.04
5.49	4.994	8.912	0.015	7.548	5.905	13.56	15.56	5.744	2.282	6.048	15.11	4.29	10.56	13.77	15.78	8.127	10.44	0.388	17.16	9.416	8.724	6.288	2.258	10.17	13.38	1.392	19.89	10.34	8.471	13.47	15.72	4.402	1.545	1.925	1.044	10.26
5.50	2.058	9.869	2.719	10.31	7.405	13.76	14.45	6.02	0.526	6.456	15.87	4.245	10.35	14.01	15.32	7.951	8.668	0.144	18.07	9.803	8.417	7.065	8E-04	7.682	12.88	0.833	19.18	9.661	8.191	12.26	15.85	3.352	0.541	0.549	0.286	11.38
5.51	2.453	9.916	2.655	8.524	5.583	13.19	15.75	5.711	2.815	5.254	15.37	3.225	11.63	14.01	15.17	8.322	9.941	0.213	17.85	10.93	7.107	5.833	1.595	7.322	15.58	0.604	20.14	11.9	8.098	10.8	15.32	3.037	1.076	1.424	0.066	10.67
5.52	2.778	10.87	2.102	9.268	4.964	13.48	14.59	5.602	1.657	3.514	14.27	4.638	9.887	14.01	15.55	7.265	9.115	0.55	18.27	10.54	7.853	5.021	2.541	7.962	15.55	0.46	20.03	7.602	6.274	12.72	16.48	3.945	1.433	0.791	0.412	10.23
5.53	2.103	8.477	2.485	7.66	5.228	12.79	16.12	5.906	2.35	4.559	14.11	4.483	10.59	12.58	14.26	7.988	7.016	0.387	18.32	8.053	7.123	5.828	2.984	8.217	13.55	1.322	18.81	7.632	6.302	12.91	15.35	4.905	1.617	0.719	1.688	9.72
5.54	3.347	8.554	1.922	8.989	5.752	12.53	14.76	5.352	1.476	4.461	14.36	5.475	10.62	12.91	15.02	8.652	7.198	1.614	17.28	8.603	6.847	8.027	1.896	7.386	13.01	0.13	20.06	7.802	6.626	10.89	16.55	2.81	1.896	0.453	1.704	9.652
5.55	2.28	10.42	1.652	9.201	5.057	13.18	13.35	4.708	1.609	5.108	14.27	4.449	11.22	11.85	14.25	9.045	9.382	0.167	16.23	8.206	7.175	6.1	2.962	7.793	12.33	0.496	18.59	10.12	7.105	12.32	15.51	4.07	1.252	1.834	0.865	10.44
5.56	2.156	9.468	1.01	8.116	5.531	13.13	14.95	4.459	2.878	4.66	13.28	5.485	10.19	12.39	14.45	7.768	8.699	0.619	17.09	10.42	7.413	4.788	2.449	9.046	13.82	0.373	19.32	10.18	6.966	13.21	14.04	4.606	0.491	0.346	0.15	9.301
5.57	2.371	9.936	1.241	7.806	4.847	12.23	13.43	6.098	1.699	5.317	15.09	4.498	10.59	11.88	14.56	8.127	9.871	0.863	17.71	9.077	7.576	6.672	1.729	9.253	12.81	0.54	18.96	10.49	5.769	13.47	14.82	4.5	2.513	0.898	0.817	9.335
5.58	3.737	9.772	1.482	7.081	6.537	12.62	13.6	5.904	0.975	4.89	13.49	3.574	10.1	12.13	15.33	7.594	8.231	0.452	17.09	9.794	7.5	5.78	1.297	7.539	12.02	0.98	18.6	8.335	6.345	13.49	15.27	3.131	2.241	0.227	1.163	10.36
5.59	3.389	9.132	1.521	7.447	4.507	11	13.93	5.901	0.888	4.874	13.11	5.433	10.31	11.75	14.07	7.853	7.081	0.506	16.51	9.951	7.458	7.309	2.242	8.554	13.34	0.432	19.8	8.3	6.681	11.64	15.24	4.203	1.237	0.364	1.007	10.15
5.60	3.55	8.965	1.917	8.163	4.462	11.72	13.67	4.99	1.084	4.719	14.08	3.481	8.723	11.97	13.91	7.836	8.412	0.061	17.28	8.856	8.905	5.342	2.313	9.761	14.33	0.599	19.69	9.542	6.936	13.46	14.14	2.858	0.951	0.936	1.152	9.832
5.61	2.601	7.868	1.348	7.472	4.172	10.39	13.21	4.415	1.643	5.656	13.46	5.229	9.521	13.03	12.34	6.942	7.82	0.296	17.08	9.412	7.393	4.996	2.582	10.36	12.17	2.16	19.87	6.018	5.64	12.31	15.36	3.919	2.291	0.747	0.045	10.47
5.62	2.118	7.737	1.191	6.925	4.266	11.17	12.66	3.987	0.725	3.906	12.28	5.133	9.838	11.48	12.48	6.964	8.366	0.353	17.57	7.585	7.958	5.669	3.076	9.389	12.24	1.84	18.48	8.454	6.962	11.89	14.39	4.017	2.692	0.23	0.935	9.34
5.63	3.031	6.434	1.74	7.981	3.074	11.97	13.9	3.014	1.013	3.77	12.68	5.216	9.37	10.21	13.89	6.005	6.496	0.215	17.19	8.922	8.187	4.84	3.88	10.31	11.99	1.692	19.36	8.571	6.585	11.56	16.67	4.214	0.978	1.089	0.96	9.305
5.64	2.28	7.056	1.351	6.525	4.162	11.53	12.9	4.444	1.361	3.336	12.67	3.501	9.609	11.25	13.38	6.239	6.768	0.391	16.7	8.214	8.736	5.189	3.031	8.861	13.56	0.405	19.79	8.259	6.164	13.02	13.95	3.668	3.276	0.357	1.433	10.2
5.65	1.729	8.155	0.786	6.944	3.785	10.37	13.56	3.425	0.308	4.054	12.8	4.067	9.308	12.73	12.96	6.18	8.749	0.204	15.58	8.706	8.032	5.406	4.135	9.157	13.45	1.701	17.74	8.106	6.188	11.47	15.05	2.37	2.107	0.761	1.476	8.956
5.66	0.503	7.925	0.665	6.636	2.748	10.44	14.88	4.054	0.009	3.106	10.88	4.524	9.928	11.91	12.86	7.254	7.42	1.29	15.24	10.44	8.227	4.327	3.016	8.047	13.07	0.7	19.62	8.803	6.659	12.5	14.65	3.1	3.021	0.548	1.545	9.553
5.67	0.395	7.005	1.363	6.405	3.613	10.35	10.98	3.092	0.375	2.427	12.55	3.67	9.623	11.8	11.52	5.809	8.48	0.099	15.47	7.246	8.293	5.282	3.912	9.142	12.4	0.413	18.58	7.823	6.821	12.31	15.34	3.847	2.221	0.581	1.563	9.302
5.68	0.52	6.43	0.03	6.27	3.354	10.31	13.16	4.816	0.068	2.421	11.08	4.716	9.36	10.54	10.68	6.932	8.705	0.342	15.62	8.402	6.455	4.286	3.778	10.76	13.31	1.022	18.21	7.837	6.759	12.27	15.08	2.925	2.237	0.095	1.34	10.97
5.69	1.267	7.174	1.462	5.653	3.194	10.03	10.98	3.228	0.333	2.366	10.74	3.685	10.44	9.488	10.64	5.731	7.331	0.921	16.78	7.648	8.189	5.154	3.747	10.03	13.19	1.309	19.49	6.88	6.462	13.4	15.41	3.12	2.324	0.393	1.531	10.72
5.70	0.19	8.309	0.391	7.17	2.101	10.23	11.6	3.869	1.245	3.6	10.97	2.264	8.922	10.37	10.18	4.021	4.934	2.017	16.4	6.339	7.068	4.481	4.776	10.34	13.54	1.176	19.09	5.453	8.272	12.51	16.11	2.294	1.061	1.888	4.082	11.39
5.71	0.2	6.238	1.092	5.247	1.732	8.754	10.2	0.492	0.53	1.595	8.866	2	9.252	8.375	8.804	4.6	6.367	1.862	18.17	4.845	7.997	3.564	4.06	10.13	14.65	3.012	20.78	5.579	7.876	13.01	16.99	1.801	3.664	0.75	3.953	11.8
5.72	0.876	5.69	1.738	4.744	3.249	7.671	9.768	1.368	1.283	0.227	8.095	2.246	9.155	6.877	6.908	3.655	4.496	2.488	18.07	5.073	9.693	3.168	4.625	8.446	13.64	4.032	20.26	6.039	8.96	13.52	16.96	0.153	3.51	2.08	4.656	11.77
5.73	0.01	4.752	2.83	4.883	1.052	8.613	8.906	0.533	2.204	1.972	9.379	1.271	7.496	8.964	8.118	4.492	4.985	1.946	17.55	4.648	9.305	2.571	5.742	10.18	15.43	4.373	20.5	5.508	9.527	13	18.35	1.073	3.926	2.651	2.595	14.15
5.74	1.173	3.703	3.354	4.776	0.591	7.312	9.216	1.138	1.285	1.468	6.135	0.083	7.671	5.852	5.359	3.788	2.689	4.507	18.16	4.795	10.38	0.66	7.424	11.05	14.83	3.186	19.67	5.33	10.65	14.12	17.31	0.18	5.9	2.902	4.13	14.97
5.75	2.935	2.393	4.037	2.107	0.858	5.353	6.101	1.772	4.025	1.112	5.737	1.232	6.518	4.764	4.834	1.951	1.829	3.645	18.34	2.067	11.5	1.339	8.759	10.9	17.26	3.772	21.22	4.987	12.89	13.96	18.95	1.516	6.381	3.817	5.817	17.47
5.76	4.026	1.054	5.065	0.979	2.632	3.902	4.665	5.521	6.082	2.286	0.129	3.225	5.559	0.334	1.448	0.722	0.162	5.649	21.57	0.093	14.87	1.817	8.114	12.96	18.88	5.155	20.71	3.706	12.01	15.61	21.28	1.763	7.7	4.286	6.996	20.19
5.77	5.809	1.372	8.036	0.143	3.88	3.215	2.359	9.375	8.985	5.229	0.372	4.371	5.119	1.633	1.141	1.195	3.509	9	23.23	2.817	16.93	3.605	10.05	12.98	21.17	8.388	23.97	1.15	15.72	15.61	24.58	4.515	10.97	6.946	8.71	22.63
5.78	6.173	3.643	10.23	4.087	7.841	0.916	1.288	13.02	7.365	7.839	4.485	7.783	4.385	5.83	3.817	3.21	4.65	11.46	25.34	5.269	18.84	4.888	11.99	16.12	25.54	10.33	25	0.536	17.18	15.62	24.93	3.505	12.56	8.631	11.43	25.8
5.79	6.944	2.948	12.6	5.365	8.573	1.118	1.019	15.81	10.45	9.873	3.429	6.945	3.886	6.516	5.262	4.671	5.149	12.58	26.92	5.642	19.43	5.412	13.25	15.37	28.68	12.59	26.43	0.326	18.95	17.92	28.39	3.971	12.33	8.706	11.48	27.75
5.80	7.282	2.417	13.83	4.66	8.755	2.088	1	17.17	8.273	8.453	2.43	7.414	5.514	5.153	3.281	4.424	6.002	12.4	25.74	5.897	18.84	3.699	16.21	14.52	28.74	11.87	24.9	1.014	15.76	17.68	28.67	4.007	11.72	7.804	12.62	25.92

5.81	6.548	1.383	11.33	3.326	6.667	0.7	3.163	12.92	8.696	6.103	0.744	3.991	5.895	2.864	2.201	4.459	1.921	9.389	25.24	2.592	18.04	3.175	13.22	14.7	27.16	9.208	26	0.256	16.14	16.45	26.12	4.712	10.08	5.816	9.514	21.79
5.82	3.194	1.746	7.096	0.416	5.74	3.27	6.112	8.528	5.609	4.619	3.906	1.855	7.812	2.295	0.881	1.745	1.505	8.434	22.1	0.787	15.29	1.199	10.48	13.45	22.96	9.395	23.37	3.007	14.06	15.47	21.33	2.509	7.406	5.441	6.236	18.18
5.83	2.13	1.042	6.405	0.244	2.667	2.36	6.959	5.295	2.661	3.597	4.959	0.245	6.226	3.831	3.537	1.549	2.115	4.517	19.49	2.976	11.91	1.334	10.19	13.65	21.68	6.587	20.54	3.472	12.18	13.5	20.18	0.847	7.78	3.698	6.514	17.06
5.84	1.714	2.765	3.795	2.31	2.83	7.841	9.242	2.918	0.773	1.722	8.427	0.335	7.735	4.998	6.501	1.04	4.352	3.87	20.95	4.844	10.51	2.371	7.774	11.06	19.35	6.052	21.66	5.443	10.01	13.2	16.89	0.436	4.989	1.877	5.157	13.52
5.85	0.302	4.615	1.969	3.003	0.841	6.759	10.58	1.701	2.737	0.808	8.055	1.768	8.117	7.219	7.899	2.392	5.652	1.974	17.45	5.958	10.01	1.505	7.267	10.68	17.89	4.246	19.38	6.279	10.05	11.89	16.38	0.334	3.966	1.691	3.81	12.69
5.86	0.923	6.055	1.76	3.666	1.395	7.832	11.47	0.474	0.359	0.245	9.154	0.957	8.571	8.518	8.502	3.942	6.187	2.292	16.29	5.297	9.867	2.582	4.84	9.173	15.5	3.524	19.01	6.468	8.482	11.32	15.57	1.39	3.503	0.446	3.378	12.28
5.87	0.645	6.984	1.72	4.519	1.091	7.391	11.3	0.034	1.31	2.889	9.486	2.248	8.743	7.209	8.684	3.755	5.426	0.518	17.04	5.586	8.909	2.528	4.277	11.43	15.31	3.675	19.33	7.147	9.266	12.28	14.97	1.82	3.561	0.919	2.808	11.17
5.88	1.399	6.633	0.239	4.488	0.809	9.553	11.53	2.108	0.428	2.269	9.33	3.239	9.66	10.67	8.69	4.655	6.664	0.575	14.99	6.922	8.666	4.31	4.767	8.005	15.13	2.081	18.29	8.178	8.159	10.53	14.23	2.265	1.057	0.346	0.489	9.813
5.89	0.068	6.182	0.621	5.503	3.336	9.27	10.73	1.167	0.458	2.122	11.19	3.157	9.649	8.646	9.38	4.338	5.841	1.168	14.8	6.482	8.594	5.619	3.469	9.075	13.81	2.606	18.09	9.388	7.652	12.49	15.25	1.053	2	0.012	3.109	10.22
5.90	0.432	6.742	0.67	5.095	1.94	9.233	11.35	1.826	1.334	1.124	11.08	5.506	9.534	10.14	9.912	3.913	7.022	2.097	15.15	8.203	6.731	5.06	4.278	9.947	13.89	3.833	18.05	6.588	8.36	11.12	14.68	2.097	1.636	0.476	1.585	10.63
5.91	1.543	6.958	1.021	5.04	2.284	9.255	10.27	2.931	1.042	1.173	11.3	3.851	10.25	9.748	9.892	4.739	6.789	0.192	15.18	8.469	7.66	4.519	3.115	8.347	13.98	1.888	16.54	7.411	7.998	10.49	13.86	1.612	2.407	0.378	2.279	8.245
5.92	0.03	6.216	0.02	4.81	3.859	10.79	11.12	3.381	0.55	2.173	11.77	3.282	9.613	9.735	9.648	4.337	6.364	0.411	16.91	6.121	7.07	5.223	3.95	10.15	14.47	3.641	17.9	7.616	7.856	12.44	13.61	1.558	2.342	0.502	2.868	9.13
5.93	1.102	6.125	0.551	3.922	1.846	9.938	10.78	2.388	2.531	2.381	11.47	3.148	7.019	8.318	6.773	3.744	6.128	0.147	15.14	6.312	6.26	3.471	4.25	10.14	13.68	2.991	18.13	8.677	7.504	11.68	13.11	1.056	2.509	0.168	1.906	9.646
5.94	1.007	5.086	1.155	5.558	2.337	9.438	10.69	2.769	0.287	3.396	11.07	3.034	10.11	11.13	8.795	5.359	6.582	0.129	14.33	7.279	6.358	5.367	3.994	8	13.84	2.299	18.74	8.161	6.28	11.56	14.06	1.689	2.183	0.965	0.719	8.829
5.95	0.489	6.961	0.71	4.503	2.784	9.715	12.58	3.273	0.853	2.686	12.16	4.147	9.86	10.8	11	5.426	7.019	0.444	14.3	8.226	6.489	5.238	3.674	7.883	12.16	1.826	17.5	7.229	6.287	11.11	13.99	1.751	2.132	0.618	1.251	7.612
5.96	1.094	7.874	1.471	4.953	3.369	10.45	12.02	3.312	0.848	3.616	11.66	4.301	9.258	9.28	10.41	5.372	6.904	1.042	12.73	7.85	6.579	3.072	3.974	7.801	12.92	0.726	17.87	7.697	7.615	11.61	13.09	2.781	0.643	1.45	0.989	8.534
5.97	0.153	6.707	0.184	5.541	3.918	10.19	11.56	3.643	0.32	1.425	10.66	3.286	9.529	10.31	8.303	4.262	7.723	0.566	13.7	8.742	5.194	4.684	2.526	9.486	11.84	1.697	17.87	6.786	6.114	11.46	13.73	2.338	1.293	1.263	1.267	7.783
5.98	1.692	6.957	0.844	5.336	2.858	10.56	12.07	3.53	0.708	2.02	11.25	2.675	10.29	9.165	9.122	4.568	7.743	0.851	13.82	7.316	6.786	3.95	3.887	8.411	13.26	1.176	15.87	9.63	5.979	10.69	11.88	2.65	2.068	0.452	0.656	8.149
5.99	0.449	6.267	1.058	6.375	4.327	8.625	11.83	3.165	0.966	2.697	11.52	4.945	8.798	9.449	8.514	5.718	7.509	1.714	13.72	8.192	6.508	5.401	2.842	7.476	12.42	1.238	16.18	8.292	5.558	11.56	12.8	2.638	0.83	0.268	1.637	7.127
6.00	1.192	7.316	1.53	4.895	2.574	8.838	12.55	3.409	1.164	1.683	12	3.757	8.8	10.57	10.22	4.833	7.307	1.328	13.24	8.165	5.449	4.554	3.878	6.482	11.45	1.474	15.93	7.765	5.675	10.94	12.09	3.375	0.227	0.386	1.145	7.862
6.01	1.806	8.493	1.031	5.248	2.471	9.075	11.19	4.413	1.101	3.241	11.08	5.448	8.452	11.55	9.811	3.015	6.894	0.514	12.68	8.222	5.408	6.166	2.121	8.035	11.6	0.733	16.69	7.106	7.056	11.07	11.78	1.63	0.339	0.862	1.527	6.642
6.02	2.318	7.94	1.318	5.915	2.902	10.25	12.72	3.811	1.597	3.817	11.74	4.848	8.495	10.22	8.691	3.453	6.735	0.874	14.75	7.008	4.132	4.387	2.274	6.603	11.77	2.126	15.69	7.828	5.177	9.74	13.22	2.075	0.42	0.56	0.574	7.233
6.03	0.572	8.383	0.688	5.448	3.614	8.558	11.46	4.186	0.127	3.288	11.73	4.7	8.5	11.17	10.37	3.702	6.697	0.37	14.23	8.816	5.071	5.106	3.109	7.323	13.05	0.595	16.12	8.253	5.93	10.62	10.97	1.297	1.456	0.218	0.136	6.424
6.04	1.085	7.896	2.457	5.416	2.807	10.44	12.17	2.312	0.585	2.828	13.48	5.312	8.492	10.72	10.44	4.079	7.787	1.571	13.58	7.432	4.499	5.42	3.129	6.617	10.8	1.504	15.12	9.018	6.27	10.3	13.18	3.908	1.215	1.081	2.341	6.534
6.05	0.957	6.903	1.614	5.621	4.981	9.556	12.37	2.524	0.689	2.931	11.83	4.991	9.57	10.21	11.1	4.776	6.328	1.964	12.46	8.417	4.669	5.234	2.652	8.006	12.61	0.122	16.47	8.238	6.237	11.19	11.14	1.338	1.469	0.381	2.081	6.219
6.06	0.538	8.327	1.868	4.74	2.981	9.773	13.49	4.103	0.762	3.683	12.33	5.446	8.784	10.53	9.951	5.437	5.598	0.342	13.62	9.225	5.037	4.618	3.432	7.31	11.55	0.614	14.96	8.191	5.542	10.09	10.92	4.344	0.614	0.645	0.728	6.705
6.07	0.046	7.061	0.217	6.469	3.216	9.341	14.18	3.739	0.584	3.95	12.22	4.896	8.894	10.73	10.21	4.568	7.128	1.274	12.61	8.801	3.736	5.068	2.348	8.101	11.24	0.49	15.14	8.013	6.537	9.697	13.22	2.42	0.211	0.153	1.419	7.276
6.08	1.309	7	1.054	5.855	2.548	9.72	11.8	3.289	1.387	2.621	11.9	4.538	8.358	10.33	9.945	6.356	7.42	0.799	12.83	8.499	4.855	4.34	4.207	7.292	12.05	2.063	17.05	9.404	6.216	10.03	12.78	1.352	0.668	1.09	0.524	5.713
6.09	0.652	7.317	1.234	5.782	2.795	9.769	13.04	3.618	0.208	4.044	12.49	4.889	9.766	9.957	9.895	4.095	6.197	1.435	13.26	8.392	6.062	5.253	4.05	9.211	12.39	0.294	15.67	7.891	5.343	11.48	12.09	3.37	0.179	1.501	1.329	6.148
6.10	1.003	7.229	1.181	5.63	4.225	10.02	13.87	4.184	0.521	2.577	12.04	4.394	9.243	12.32	9.475	2.936	8.06	2.607	12.88	7.962	4.404	4.828	4.284	7.662	10.56	1.375	16.59	7.228	5.286	10.64	12.02	2.173	1.633	0.168	0.71	4.716
6.11	0.439	7.003	0.996	4.495	3.592	8.944	12.3	2.818	0.138	0.777	10.3	4.957	9.275	10.76	10.51	5.63	8.473	1.358	13.08	8.548	4.411	5.101	3.263	6.156	12.36	0.307	14.41	8.138	7.083	10.71	11.72	2.026	0.033	0.543	1.239	5.972
6.12	2.461	6.473	2.375	5.952	2.953	9.075	11.54	2.962	1.149	2.689	11.61	5.949	9.409	11.32	10.05	4.581	6.609	1.738	12.1	7.044	3.786	5.106	2.775	7.732	10.31	1.682	15.96	8.671	5.654	10.28	12.26	2.21	0.278	1.257	1.132	6.113
6.13	2.682	7.355	1.415	3.733	2.91	10.17	11.26	2.851	0.952	3.23	11.13	5.429	8.972	9.512	9.396	3.778	8.322	1.271	12.49	8.348	5	4.601	2.817	7.167	10.1	1.082	15.45	7.317	5.846	9.89	11.54	1.578	0.422	0.238	0.238	7.131
6.14	1.07	5.914	1.621	4.915	2.045	8.402	11.94	3.703	0.45	3.331	10.48	5.185	9.042	10.13	9.155	4.452	6.859	1.124	13.33	8.639	5.407	5.427	2.999	8.725	10.45	0.242	15.93	7.204	6.164	10.39	11.62	1.942	0.911	1.697	0.907	5.699
6.15	0.832	6.403	1.714	5.005	3.919	8.258	11.56	3.199	0.062	3.221	12.43	6.218	8.332	10.62	9.675	5.291	6.063	1.385	12.58	7.834	5.041	4.286	2.947	8.267	10.56	0.956	16.57	8.287	5.818	11.14	11.41	0.789	0.866	0.226	1.454	6.468
6.16	0.102	6.745	1.104	4.195	3.405	9.703	9.334	2.537	0.493	2.255	10.42	4.773	8.776	10.05	7.993	4.19	5.367	0.471	14.4	8.728	4.84	4.694	4.339	9.341	12.21	1.357	17.28	7.568	5.635	11.2	10.94	0.822	0.394	0.269	0.747	6.244
6.17	0.746	6.505	0.756	4.183	1.798	8.24	10.76	1.711	0.552	2.027	9.59	4.473	9.386	9.408	9.341	3.917	8.04	0.508	11.24	9.147	4.867	4.456	2.968	8.701	11.46	1.261	16.77	8.045	5.881	10.68	11.13	0.682	0.529	0.048	1.35	6.283
6.18	0.192	7.31	1.141	3.999	2.505	8.99	13.17	3.551	1.082	3.441	10.41	5.44	7.898	10.78	11.02	3.732	8.065	1.481	11.97	8.459	3.527	3.551	3.684	8.752	10.66	1	15.7	7.905	5.008	11.1	10.34	1.356	0.816	1.112	2.16	5.407
6.19	1.046	6.495	0.541	5.308	2.983	8.812	11.47	3.386	0.647	2.053	10.47	3.868	8.209	8.85	8.909	4.503	7.921	2.295	12.88	8.258	4.43	5.271	3.753	7.204	11.29	0.699	14.62	7.296	7.086	9.44	10.51	2.978	0.194	0.217	0.776	5.41
6.20	1	6.575	1.902	3.104	2.799	8.245	11.73	2.06	0.856	3.319	10.63	6.556	8.521	9.993	8.082	5.797	7.238	2.419	12.95	8.733	3.869	4.242	3.42	8.341	10.35	0.263	14.46	8.41	4.86	9.075	10.63	2.259	0.322	0.38	0.92	5.184
6.21	0.468	7.544	1.984	4.383	2.724	9.47	11.67	2.276	0.515	2.751	9.775	5.075	9.195	10.27	8.228	4.408	7.899	1.633	11.68	9.038	3.871	6.034	2.985	7.61	10.77	0.464	14.27	8.516	5.524	10.45	11.01	3.563	0.69	0.837	0.617	5.218
6.22	0.407	6.752	0.633	4.435	2.478	7.654	10.73	3.592	0.482	2.183	10.19	5.121	8.087	9.37	9.033	4.356	8.202	1.454	12.93	9.146	4.271	3.479	1.921	7.675	11.43	1.886	13.9	7.216	6.962	10.15	11.56	1.385	1.07	0.291	1.403	5.435
6.23	1.036	6.357	0.557	4.661	3.09	9.631	11.53	2.557	0.815	1.536	11.5	4.594	8.99	9.746	9.704	4.607	8.709	0.988	11.46	8.535	5.236	5.626	3.847	8.221	12.53	1.269	14.63	7.598	5.587	9.898	10.75	1.701	0.925	1.242	0.254	6.332
6.24	0.064	6.709	0.197	4.612	2.617	9.133	12.36	2.775	0.56	2.842	8.843	4.595	9.739	11.61	8.492	3.921	7.712	0.667	12.8	8.633	4.41	5.478	4.756	6.631	11.36	1.205	14.98	8.659	6.722	11.11	10.67	1.946	1.014	1.473	0.389	6.607
6.25	1.537	7	0.734	3.955	1.801	9.557	11.07	2.436	0.322	2.176	10.18	7	7.582	10.54	8.943	2.332	6.6	1.184	11.32	7.539	4.061	5.02	3.754	8.448	11.57	0.432	14.49	8.601	4.765	10.21	9.375	1.84	0.28	1.228	1.596	4.043
6.26	1.336	7.287	0.252	4.633	2.608	8.958	11.24	2.876	0.058	3.24	9.866	5.437	8.903	9.727	9.594	3.926	5.558	1.727	11.79	6.233	5.265	3.567	3.793	8.157	11.09	0.839	14.96	7.226	6.044	10.57	10.66	1.332	1.247	0.838	0.976	5.521
6.27	1.225	6.508	0.275	4.87	3.673	9.751	11.44	4.433	0.986	2.257	9.714	4.353	7.588	11.07	8.012	5.556	6.141	0.471	11.62	7.855	4.774	3.934	3.475	7.855	10.76	0.345	14.52	7.353	5.9	10	10.52	1.172	0.186	0.941	0.554	5.14
6.28	1.013	5.983	0.469	5.58	1.305	9.76	11.35	3.361	1.402	2.113	9.256	5.038	8.512	8.523	8.397	4.457	6.988	1.756	12.02	7.963	4.553	3.79	4.88	7.623	11.29	1.093	15.51	7.038	5.375	9.455	10.3	3.556	0.179	0.103	0.958	5.734
6.29	1.639	7.276	0.395	4.35	2.476	8.352	13.01	1.91	0.625	2.116	10.18	5.224	9.302	10.16	7.699	3.319	7.885	0.888	12.11	7.233	3.874	3.884	3.928	7.901	11.37	0.83	15.97	7.574	5.468	10.03	11.77	2.394	0.24	0.558	0.584	5.752
6.30	1	6.038	0.165	5.137	2.105	9.053	12.4	2.124	0.16	2.048	9.707	3.602	9.933	9.95	9.3	3.417	6.047	0.136	11.97	8.999	5.021	4.201	2.544	7.381	12.12	0.701	14.28	8.313	5.781	9.782	8.863	0.705	1.468	0.827	0.152	5.339
6.31	1.098	6.579	0.965	4.096	2.58	9.131	11.05	1.989	1.004	2.04	10.58	4.059	8.476	8.028	8.668	3.119	7.66	0.558	11.46	7.266	4.819	3.996	2.12	8.387	10.48	0.093	16.48	8.093	4.715	10.65	10.89	2.249	2.467	0.755	1.85	5.684
6.32	1.568	6.525	0.458	3.819	3.522	8.224	12.27	3.375	0.684	2.04	10.24	4.185	8.524	9.341	9.061	3.052	7.373	0.475	11.82	8.457	4.408	5.023	3.545	8.183	10.38	1.418	14.61	7.118	6.702	10.47	11.32	1.853	0.584	1.328	2.168	5.761
6.33	0.319	6.97	0.4	4.261	3.284	8.499	11.56	2.321	0.444	2.28	10.11	6.158	8.07	7.75	8.61	3.151	7.933	1.664	13.2	8.061	4.389	4.283	2.574	7.556	12.27	2.08	14.27	7.868	6.275	9.724	10.9	1.735	1.389	0.172	2.395	5.5
6.34	0.356	6.347	1.502	3.603	1.619	8.496	11.9	4.135	0.735	1.927	9.874	5.484	9.795	9.297	9.324	4.077	7.887	1.596	11.7	7.92	3.895	3.754	4.561	7.381	10.46	0.039	13.93	6.597	5.138	10.41	11.22	1.668	0.113	1.155	2.347	6.341
6.35	0.757	5.679	0.226	4.821	2.838	7.871	12.59	3.412	0.796	2.263	11.11	4.893	9.427	9.69	8.274	3.501	7.586	2.158	11.4	7.177	4.26	4.41	2.512	7.264	10.73	1.708	15.51	7.743	6.452	9.435	10.22	0.928	1.405	0.677	0.747	6.115
6.36	0.346	6.441	1.358	4.017	1.887	9.627	10.83	2.751	0.046	1.601	9.471	5.265	8.392	10.5	8.771	2.302	7.168	1.245	11.63	8.187	3.898	3.831	4.275	8.553	10.82	1.837	14.26	6.832	5.898	9.313	8.888	2.341	0.4	1.513	2.219	5.471
6.37	1.973	6.436	0.436	4.078	2.025	7.545	11.1	2.238	0.497	1.736	10.8	5.227	9.043	8.983	8.481	4.174	7.26	0.887	12	8.256	3.705	5.39	3.249	7.883	11.48	0.271	14.42	8.772	5.347	10.58	11.05	2.046	0.747	0.222	0.491	5.369
6.38	0.874	4.836	0.689	3.825	2.28	7.88	11.04	2.458	0.833	2.638	10.96	4.326	8.685	9.665	7.824	4.257	6.096	0.133	12.6	8.726	4.493	4.487	3.877	6.675	11.14	1.172	15.83	7.061	6.061	9.346	11.09	1.629	0.564	0.236	1.894	5.335
6.39	1.163	6.525	1.101	4.037	1.401	9.095	10.81	2.209	0.327	0.469	8.833	4.916	8.945	9.493	7.145	3.311	5.711	0.997	10.37	7.772	4.016	5.136	3.522	7.505	10.24	0.866	14.19	7.505	6.551	10.74	9.276	1.188	1.424	0.956	1.299	5.504
6.40	0.209	6.089	0.242	4.417	1.54	6.875	12.14	1.434	0.93	1.424	10.83	4.838	8.361	9.366	6.778	4.775	6.932	0.737	10.73	5.98	4.582	4.428	2.734	7.453	10.48	1.089	13.38	8.572	6.071	9.906	11.74	1.421	1.157	1.097	0.529	6.579
6.41	0.91	4.705	0.627	4.201	1.674	8.733	11.21	2.774	0.349	1.025	10.54	5.104	8.2	8.668	6.985	3.653	5.571	1.824	11.09	7.968	4.14	4.893	3.389	9	11.54	1.653	14.24	7.096	6.474	8.454	10.81	0.633	0.387	0.141	0.503	4.934
6.42	1.635	5.772	0.708	4.554	2.002	6.331	12.03	2.598	0.237	1.61	9.45	5.745	8.582	7.844	7.705	2.789	5.911	0.1	10.89	7.524	2.505	4.218	3.28	8.265	12.01	2.433	15.14	6.947	7.044	10.38	8.493	0.013	0.931	0.542	1.777	4.824
6.43	2.965	6.195	0.396	2.954	2.928	4.132	11.99	1.449	0.255	0.918	8.583	4.127	8.365	7.024	7.616	3.429	4.663	2.934	12.74	6.652	4.522	3.289	5.287	7.994	13.18	3.313	15.58	5.158	11.31	10.57	10.64	0.208	1.005	1.033	2.359	6.464
6.44	0.46	6.711	0.868	3.111	1.889	7.182	11.8	2.371	0.778	1.755	10.7	5.728	10.04	9.133	7.112	2.778	7.002	1.417	12.05	7.305	3.814	3.357	2.919	7.578	12.18	2.109	13.36	7.661	7.44	11.2	9.567	1.3	0.517	1.083	0.878	5.253
6.45	0.605	5.652	2.241	4.315	2.222	6.633	11.76	3.211	0.166	1.773	10.27	5.262	8.733	10.43	6.035	4.14	6.881	1.241	11.75	7.717	3.776	3.529	4.343	7.645	11.15	1.962	13.48	7.066	5.624	9.932	11.1	0.477	1.732	0.181	1.491	5.208
6.46	0.492	6.551	0.003	3.634	3.656	8.41	11.26	3.014	1.43	1.399	9.924	4.17	9.617	7.174	6.963	3.409	6.372	0.779	11.29	7.652	4.158	3.892	3.893	8.699	10.14	0.849	14.21	6.294	5.628	9.434	9.279	1.206	2.063	0.976	2.012	5.316
6.47	0.138	8.154	0.586	3.15	2.63	6.99	11.07	3.265	0.63	2.03	10.93	4.553	9.378	6.649	7.51	2.849	6.825	0.69	11.73	8.688	4.265	5.372	4.736	7.789	11.24	1.193	14.85	8.285	4.588	10.32	9.667	0.903	0.85	0.397	0.869	5.053
6.48	1.053	7.023	0.143	3.325	1.167	8.71	11.42	1.963	0.131	0.198	10.48	5.345	9.09	9.104	6.59	2.371	6.899	0.377	10.39	6.493	4.021	3.343	3.742	6.889	10.71	1.068	13.44	7.368	6.586	10.12	10.79	1.322	1.574	1.13	0.44	5.563
6.49	0.269	5.989	0.453	4.738	2.068	7.986	11.02	2.803	1.077	0.076	9.394	5.2	8.303	7.903	8.381	3.862	5.546	1.239	11.4	7.636	3.185	4.111	2.399	6.785	12.11	1.608	14.59	6.662	4.577	9.062	10.07	1.567	1.259	1.35	0.491	4.03
6.50	0.887	7.505	0.208	4.017	1.331	8.921	11.04	2.073	0.036	1.769	8.989	3.913	7.449	7.806	6.964	3.55	6.765	1.76	10.71	8.762	3.476	3.927	3.405	7.245	11.17	1.982	13.82	6.366	7.18	9.848	11.53	1.269	0.041	0.852	0.192	5.704
6.51	0.499	4.95	0.274	3.743	2.603	8.008	11.22	2.353	0.542	1.635	8.797	3.752	8.434	9.723	6.436	2.213	6.259	0.31	11.6	8.935	4.962	3.158	5.164	7.099	11.44	1.016	12.69	9.44	7.058	9.787	10.59	0.605	1.186	0.588	1.738	4.106
6.52	0.296	4.79	0.426	4.223	2.593	7.45	10.35	0.704	0.258	0.177	10.71	3.728	7.587	8.689	7.744	1.745	5.219	0.338	10.69	7.885	3.906	5.071	4.925	7.337	10.08	1.062	15.36	6.39	5.359	9.022	10.49	0.284	0.166	0.89	1.783	5.227
6.53	0.38	6.147	0.153	3.886	3.076	8.139	10.16	1.938	0.072	1.242	10.99	5.082	8.13	7.986	6.873	2.764	6.893	0.967	11.04	8.242	4.793	5.07	3.222	8.371	9.915	0.687	14.56	5.763	4.524	10.74	9.394	0.84	1.192	0.019	0.41	4.265
6.54	0.315	6.315	1.071	3.805	1.407	7.502	6.989	1.279	0.256	1.743	9.817	4.12	8.01	8.877	5.536	0.312	4.96	1.434	12.28	5.639	4.301	4.656	4.604	8.423	11.11	0.305	16.09	5.477	7.466	9.86	10.58	0.392	1.667	0.311	1.07	6.034
6.55	1.491	5.805	0.439	3.941	2.146	7.953	10.68	2.258	0.541	1.263	8.041	5.301	7.556	9.293	5.602	2.417	5.442	0.106	11.32	6.638	4.646	4.668	3.475	7.2	11.12	0.667	14.37	7.117	5.189	9.683	8.773	0.504	1.356	1.25	2.574	4.657
6.56	1.057	6.212	0.7	4.9	2.256	7.852	11.15	2.142	0.459	1.363	9.928	4.056	7.264	7.6	7.361	4.341	5.816	1.564	10.8	8.416	3.447	2.998	4.049	7.557	11.83	1.094	14.7	7.723	4.635	10.97	9.82	0.306	2.561	1.187	2.19	5.345
6.57	0.275	6.793	0.119	4.891	1.812	7.943	11.82	1.257	1.173	1.415	10.46	5.81	8.66	9.209	9.049	4.381	5.54	0.741	10.7	6.512	1.497	4.479	3.738	8.499	10.97	0.465	14.87	7.072	6.953	8.304	9.806	1.192	1.051	0.195	0.403	3.946
6.58	1.829	4.96	0.344	2.149	2.437	8.009	10.19	2.092	0.373	0.609	10.44	3.993	7.552	8.815	7.375	3.047	6.291	1.064	11.76	7.341	4.26	4.245	3.243	6.375	12.08	0.096	15.33	7.996	5.51	8.938	9.436	0.606	0.103	1.443	1.05	5.548
6.59	2.156	5.152	1.104	5.262	2.307	8.156	12.07	3.148	0.523	1.709	9.936	4.697	7.91	8.521	6.284	2.007	6.455	0.637	10.88	7.237	5.111	4.21	3.287	7.138	10.17	0.176	14.4	7.308	6.383	8.684	9.257	0.883	1.073	1.086	1.298	5.32
6.60	1.439	5.099	0.928	2.039	2.042	8.45	11.68	2.463	0.62	0.469	9.18	5.185	8.152	7.736	7.476	1.653	6.46	0.246	11.32	8.409	3.503	4.306	3.322	7.339	11.14	1.301	13.65	6.295	6.468	10.1	10.6	2.632	1.014	1.527	0.934	3.648
6.61	0.073	4.675	1.124	3.905	2.416	8.583	9.916	2.409	0.503	2.079	8.418	3.381	8.438	7.865	6.196	3.794	5.489	1.028	10.02	6.895	4.121	3.807	3.489	7.651	10.59	2.381	12.75	6.328	6.142	9.167	9.902	0.121	0.639	0.045	1.216	5.307
6.62	0.485	4.92	0.849	3.573	1.128	7.56	10.7	2.842	0.1	2.72	8.552	4.773	6.934	8.388	6.623	1.844	5.625	0.548	11.32	7.98	4.093	3.156	3.686	7.239	11.7	0.857	14.27	8.299	5.618	10.53	10	1.607	0.854	0.787	1.698	4.024

6.63	1.202	6.405	0.086	3.825	1.688	8.388	10.84	1.398	0.605	1.099	8.897	4.241	8.448	8.082	6.339	2.181	5.28	0.849	10.36	7.048	4.061	2.961	4.438	7.125	11.14	1.17	14.03	7.733	7.445	11.26	10.23	0.132	1.035	0.478	1.584	4.372
6.64	0.488	4.807	0.958	2.892	1.096	8.05	10.4	1.706	2.241	1.86	9.152	4.052	8.957	7.07	6.617	2.952	4.694	1.366	10.66	6.344	3.62	3.795	4.03	6.821	11.14	1.87	14.21	7.782	5.314	9.52	9.89	0.512	1.318	1.038	1.502	2.913
6.65	1.579	6.348	0.319	3.578	2.168	8.822	11.55	1.692	0.407	1.61	10.07	3.804	7.281	8.542	6.329	2.554	5.376	0.471	10.27	7.636	3.94	4.611	4.624	8.152	11.65	1.735	14.72	6.928	5.252	9.784	9.38	0.562	0.979	0.66	1.729	4.883
6.66	0.089	1.64	0.503	2.727	1.775	8.355	11.66	0.862	1.5	0.295	8.465	4.162	7.768	8.339	5.089	3.374	5.441	0.942	12.37	7.142	3.364	4.724	4.753	7.03	11.23	0.519	16.11	6.505	4.18	10.5	10.5	1.1	1.489	0.938	3.545	3.863
6.67	0.924	3.593	0.465	2.547	1.509	7.12	10.76	3.336	0.072	2.913	9.188	4.541	7.994	8.598	7.475	1.969	6	2.117	11.03	7.308	2.896	2.392	4.402	7.376	10.46	0.913	15.78	6.27	6.239	9.644	9.023	1.565	2.125	0.159	3.234	4.779
6.68	1.175	6.154	0.178	3.361	1.918	7.721	9.241	1.615	0.362	1.365	9.547	4.052	7.461	7.26	5.717	3.16	6.345	0.843	11.32	5.908	4.521	4.319	4.112	6.486	9.901	2.444	14.01	7.675	5.823	9.999	9.666	0.021	1.51	2.925	1.059	5.305
6.69	0.665	5.101	0.227	3.051	2.163	7.07	9.905	2.109	0.321	0.869	9.398	4.48	7.989	7.43	5.935	2.639	4.678	0.517	10.63	6.08	3.731	2.707	4.971	7.872	11.09	0.284	14.23	8.009	6.235	10.28	9.251	1.11	1.663	0.026	1.803	3.559
6.70	1.227	4.877	1.477	2.382	1.737	7.48	10.47	2.484	1.562	0.923	8.603	3.648	6.996	7.349	6.542	3.773	5.202	0.539	10.22	6.6	3.677	1.864	5.482	6.987	11.61	1.941	14.6	5.749	5.865	10.69	9.723	0.167	0.363	0.813	1.227	5.102
6.71	0.372	5.245	0.278	3.502	1.357	7.679	11.19	1.781	2.294	1.924	8.881	2.852	7.31	6.513	6.195	3.76	4.726	0.852	10.49	6.919	2.906	3.148	6.082	8.017	10.87	1.327	14.05	6.541	4.649	10.13	9.125	0.333	1.027	1.333	2.482	4.961
6.72	1.144	5.115	0.362	2.646	1.609	6.974	9.923	1.252	1.885	0.595	8.084	4.692	7.07	7.954	5.93	2.921	5.033	1.011	10.66	6.826	4.82	3.408	4.566	8.684	9.942	2.266	13.71	7.209	6.357	10.77	10.36	0.094	1.599	0.665	1.747	2.971
6.73	2.067	3.612	0.758	1.731	1.042	4.932	8.454	0.187	3.489	1.523	6.899	2.115	5.207	7.662	5.131	1.644	3.585	1.24	10.98	5.963	3.562	0.953	4.408	8.509	11.14	3.686	14.07	6.141	6.869	9.969	10.96	0.72	1.049	1.942	2.928	6.534
6.74	3.703	1.013	2.955	0.827	2.326	3.893	8.384	1.628	5.189	1.292	4.487	0.27	3.124	2.771	4.064	2.843	1.687	3.029	13.82	3.089	7.644	1.902	7.013	11.6	14	5.698	18.43	3.347	9.98	13.43	12.4	2.451	5.026	4.458	5.486	7.655
6.75	2.969	2.984	4.103	0.431	1.121	5.288	5.975	0.409	1.971	0.597	7.279	1.946	5.698	4.78	4.093	1.375	3.752	0.611	13.23	3.856	6.516	1.134	6.462	9.029	12.02	3.247	16.45	2.615	7.628	12.81	12.38	2.254	3.172	0.819	4.011	6.164
6.76	1.442	3.275	2.089	3.338	0.627	6.698	9.028	0.539	0.72	1.462	7.806	4.472	6.941	7.755	5.444	0.902	5.389	0.611	11.45	6.48	4.593	4.481	5.44	8.192	10.93	2.637	14.05	5.371	7.054	10.62	10.69	0.345	2.921	0.442	3.051	5.743
6.77	0.838	3.759	2.041	1.658	0.165	6.222	9.483	0.877	1.61	0.437	7.786	3.946	7.026	7.387	5.983	1.333	4.715	0.714	10.62	5.201	4.568	3.425	4.597	7.261	11.29	3.386	14.11	5.983	6.174	9.821	10.7	0.28	2.556	1.25	2.168	6.335
6.78	0.969	4.003	1.772	1.936	0.563	6.327	8.242	0.917	1.553	1.241	7.127	3.927	6.404	7.794	5.639	1.385	4.25	0.206	11.01	6.096	4.598	3.39	5.291	9.651	10.97	2.862	15.36	5.287	6.688	10.65	9.19	0.746	2.715	0.719	2.058	4.716
6.79	2.162	3.417	0.465	2.08	0.142	6.221	8.371	0.642	2.248	0.24	6.933	3.578	6.25	5.635	3.811	1.647	4.141	0.068	11.08	6.256	3.958	2.512	5.744	9.17	11.15	3.109	14.44	4.909	7.396	11.09	11.19	0.185	1.205	1.4	3.221	5.981
6.80	2.483	3.642	2.956	1.807	0.451	3.939	9.294	0.872	2.3	0.847	6.247	3.052	4.479	6.293	3.965	0.234	4.289	1.018	12.16	4.331	4.653	2.099	5.215	9.324	12.94	3.017	14.42	4.4	6.332	11.95	11.14	1.134	1.979	0.256	2.268	5.932
6.81	4.257	4.012	2.106	0.066	1.567	3.963	7.218	2.658	2.573	0.267	5.157	1.323	4.251	4.527	2.486	0.556	3.377	1.457	13.26	4.643	5.188	0.954	5.808	8.981	13.58	3.64	15.02	4.511	8.185	13.09	13.18	1.468	3.614	1.705	2.986	7.442
6.82	4.997	1.464	4.523	2.004	3.476	2.631	6.33	3.411	5.326	4.198	3.416	0.77	3.206	3.054	0.286	1.751	0.094	3.531	12.74	2.288	8.497	2.616	8.347	13.26	12.98	4.963	16.23	1.462	9.644	12.93	13.51	2.642	5.136	3.781	5.036	8.1
6.83	6.72	1.64	6.016	2.975	3.424	1.18	3.989	5.934	8.323	4.298	1.859	1.918	0.409	2.145	1.024	5.323	1.648	4.546	16.72	0.06	9.432	4.749	10.62	13.85	15.79	8.6	19.07	0.126	12.23	15.2	14.91	4.834	5.67	6.451	7.323	11.07
6.84	7.137	2.74	6.122	2.557	3.392	3.315	4.09	4.93	5.61	3.9	2.571	1.666	2.144	1.388	0.828	2.705	1.052	4.774	16.97	1.857	7.612	4.152	10.56	14.61	16.16	7.014	18.6	0.686	11.71	14.87	16.12	4.107	6.087	3.918	7.133	10.3
6.85	6.302	0.517	5.611	2.318	2.795	2.738	4.488	4.526	4.413	2.018	5.312	0.319	3.877	1.884	0.794	2.986	1.524	3.959	15.75	0.893	7.336	1.726	9.924	13.33	15.21	5.483	17.89	1.214	10.42	13.39	13.01	4.773	5.706	2.456	6.298	9.616
6.86	2.838	4.208	4.456	0.523	2.136	4.51	6.299	2.033	4.004	2.304	4.89	1.744	5.381	4.434	2.364	1.349	2.478	1.925	12.43	3.692	6.039	0.294	8.071	11.15	12.83	3.412	17.03	3.213	8.119	12.7	12.18	2.603	3.499	1.487	4.596	7.062
6.87	1.183	2.721	3.088	0.904	0.353	5.262	7.741	2.757	1.526	1.872	5.453	2.942	6.094	5.574	2.884	0.294	3.587	2.099	11.75	6.851	5.489	0.523	7.376	10.9	12.5	3.736	15.99	3.924	6.937	12.41	10.98	1.785	3.014	1.789	3.723	6.208
6.88	1.118	1.68	2.132	0.332	0.244	4.644	7.993	1.734	2.736	0.378	6.856	2.537	6.463	3.968	3.055	0.646	3.871	1.432	11.05	4.548	5.164	2.181	6.921	9.848	11.93	3.513	12.96	5.019	7.474	12.31	11.39	0.562	3.007	1.519	4.052	5.15
6.89	1.816	2.775	2.043	0.324	0.304	5.004	7.632	1.105	2.788	1.302	7.283	1.536	5.612	4.168	3.902	0.934	3.311	1.923	10.06	3.598	6.382	1.009	5.989	7.825	11.98	3.175	16.46	4.878	6.901	10.81	10.32	1.043	2.298	1.755	3.937	6.232
6.90	3.701	2.66	3.661	0.063	1.877	3.255	6.893	1.596	3.465	2.174	4.899	0.757	3.798	4.582	2.25	0.613	1.151	2.405	12.06	1.934	6.113	0.387	7.899	10.33	12.6	4.531	13.76	2.794	7.602	12.31	12.39	1.108	4.619	1.906	2.797	6.828
6.91	19.08	14.21	21.33	15.96	16.66	16.33	8.217	15.36	21.24	20.67	17.13	14.82	13.39	13.43	16.73	15.85	20.18	16.26	25.32	17.47	22.87	20.84	20.89	28.58	26.36	16.4	29.74	12.65	20.75	33.15	26.34	19.99	16.78	18.89	18.94	23.15
6.92	13.21	11.62	15.85	9.149	12.8	11.32	3.44	10.42	16.24	14.52	8.533	9.611	6.754	6.111	13.66	10.89	13.79	11.7	22.17	8.755	19.05	13.74	17.8	24.08	23	12.7	25.71	7.793	16.97	26.45	20.85	15.33	13.1	14.4	17.58	18.23
6.93	24.63	14.54	18.86	10.87	12.22	7.656	7.285	15.99	18	18.5	6.444	12.63	5.745	11.34	2.313	18.4	8.092	12.56	28.84	15.09	20.92	14.37	20.07	24.9	26.05	13.31	35.16	13.48	21.83	31.44	25.17	13.75	16.42	12.29	22.6	19.29
6.94	1.492	1.655	2.064	0.577	1.206	4.445	7.355	2.691	4.323	2.71	6.392	1.874	4.103	5.038	3.757	0.166	2.968	4.241	12.86	5.824	5.063	1.265	5.647	10.18	13.81	3.147	16.52	4.66	9.67	12.76	12.94	2.593	3.598	0.781	6.915	7.173
6.95	3.286	2.857	3.662	0.971	1.109	3.082	6.932	2.682	2.792	1.945	5.518	2.246	3.544	4.682	2.46	1.068	2.064	3.735	14.6	3.25	5.683	0.229	8.087	11.02	12.74	3.79	16.07	3.308	8.198	11.94	13.19	2.409	4.735	3.686	5.136	6.787
6.96	3.603	1.268	4.799	0.126	2.939	3.486	7.181	3.177	4.598	2.928	3.815	2.766	4.946	3.534	3.439	0.723	2.833	3.06	14.8	3.224	6.188	1.059	8.754	11.38	15.16	4.555	16.73	3.23	7.962	12.45	13.25	3.075	4.479	2.259	5.571	7.547
6.97	3.14	3.364	4.28	1.408	3.351	4.022	6.878	1.968	4.076	1.918	5.06	0.685	5.01	5.055	3.098	1.092	1.678	2.795	13.72	3.394	6.678	0.684	7.843	11.45	14.58	4.802	17.07	2.852	9.289	12.96	12.5	3.655	4.545	2.882	4.917	7.867
6.98	4.772	1.714	2.536	0.631	3.991	0.982	6.255	3.795	7.956	3.806	3.121	2.195	0.671	0.66	3.916	2.66	2.589	9.768	10.79	2.567	6.96	3.455	8.457	13.76	14.69	7.398	16.53	3.207	11.66	13.88	12.17	4.152	5.365	4.407	7.988	9.329
6.99	9.173	1.627	8.46	5.246	6.015	2.22	1.48	8.174	7.517	7.871	1.001	1.566	1.456	2.803	1.704	7.511	1.323	8.402	17.12	0.789	13.35	3.983	13.71	15.09	20.6	9.64	21.12	1.607	14.73	18.88	17.42	5.916	9.512	6.19	10.69	13.51
7.00	9.099	2.845	6.037	4.606	8.046	1.927	2.002	7.414	8.365	8.773	1.452	0.988	2.63	3.387	1.011	6.779	3.295	5.594	18.38	0.389	9.859	6.625	12.16	18.1	21.16	8.922	19.71	2.399	14.06	17.17	17.53	7.079	9.293	8.607	10.41	13.7
7.01	5.41	0.404	8.438	3.202	3.247	2.862	0.484	8.085	4.59	3.276	4.064	1.049	3.493	1.95	2.348	3.846	1.225	2.458	19.19	1.84	9.305	1.316	13.62	12.93	16.83	5.025	20.33	0.308	9.466	17.18	19.17	4.277	5.52	4.187	6.09	9.16
7.02	4.273	0.635	3.663	0.537	2.962	4.424	6.195	3.38	5.19	2.255	5.993	0.02	4.789	3.43	1.933	1.883	2.015	3.43	13.28	2.269	6.798	0.237	8.37	12.13	13.97	3.81	17.39	3.401	7.746	13.81	12.37	1.889	5.111	2.163	5.651	8.965
7.03	4.953	0.719	4.585	0.738	3.685	4.392	5.307	3.742	4.637	2.867	5.656	0.563	3.763	3.104	1.565	1.436	1.987	3.301	13.94	4.37	6.011	1.552	8.367	13.37	14.36	4.398	15.81	1.671	10.36	12.93	13.81	2.619	5.702	3.538	5.329	9.193
7.04	4.177	1.352	4.61	1.148	1.955	2.87	6.617	3.668	4.142	3.475	4.858	1.201	5.239	3.724	1.902	2.994	1.571	3.202	14.3	3.936	6.072	0.376	7.639	12	13.44	4.901	16.33	3.746	10.1	13.13	13.73	3.52	5.385	2.305	5.345	7.933
7.05	5.298	0.037	4.904	2.313	2.956	1.373	5.301	4.69	5.192	2.136	2.716	0.927	1.949	2.171	1.689	2.398	0.308	3.344	14.11	2.253	6.52	3.037	11.21	14.9	15.28	6.957	18.09	2E-04	8.66	14.17	14.1	4.507	5.309	2.597	4.128	9.641
7.06	5.239	0.411	5.877	2.108	2.425	3.402	5.15	4.456	2.69	2.836	3.831	0.991	4.504	2.968	0.299	2.862	1.441	3.241	13.86	1.466	6.917	0.249	10.87	12.38	13.61	4.634	19.15	0.867	7.972	16.17	14.88	4.348	5.626	0.937	6.612	9.365
7.07	4.071	0.103	4.348	1.471	2.359	1.547	4.512	2.893	5.448	3.334	3.013	0.104	0.975	2.676	0.203	3.292	1.035	4.761	13.88	1.933	7.658	2.305	9.217	11.6	14.78	5.718	16.77	1.799	9.041	13.84	13.62	2.587	5.682	2.492	5.885	7.469
7.08	7.112	3.081	7.466	4.871	8.293	4.969	3.423	6.819	11.32	7.665	2.736	11.05	4.12	0.94	2.175	3.813	5.461	18.02	12.94	0.642	8.809	10.85	10.12	18.22	15.36	12.54	18.26	0.395	13.95	15.46	13.16	10.41	7.418	9.433	8.689	10.78
7.09	37.55	26.6	37.58	41.88	34.73	19.23	32.19	45.84	33.69	36.92	30.56	24.41	21.8	34.02	27.45	34.45	23.55	23.15	45.82	28.33	35.22	31.39	41.19	38.2	41.46	27.88	44.95	25.44	43.79	43.66	41.99	28.89	33.49	26.56	30.15	34.73
7.10	7.643	2.927	8.275	5.665	5.413	0.975	2.504	8.629	8.239	5.983	1.202	3.21	0.101	0.164	2.598	5.837	1.373	5.303	20.78	2.443	11.17	5.281	14.94	15.41	20.21	8.357	22.27	1.186	14.7	18.63	18.49	6.697	7.895	7.491	10.21	11.9
7.11	9.177	3.12	7.622	4.179	6.202	0.454	2.106	7.74	7.383	5.792	1.103	3.879	1.481	0.222	2.841	5.335	1.982	7.46	17.63	1.408	10.01	4.892	13.8	15.5	18.03	10.42	20.56	0.77	13.19	16.55	16.44	6.874	7.061	7.34	9.248	10.81
7.12	10.63	3.001	8.033	6.039	6.551	0.199	1.569	7.748	9.168	7.737	1.039	2.573	2.105	1.452	2.45	5.621	3.294	6.566	18.85	2.717	11.99	6.716	12.71	16.48	18.46	9.277	21.42	1.602	14.8	15.93	18.5	6.84	9.29	8.632	10.03	12.96
7.13	7.192	1.02	8.694	4.433	6.558	0.398	1.595	8.204	6.333	7.383	0.181	1.315	2.27	1.139	2.08	5.21	0.842	5.353	17.98	1.613	9.001	4.032	13.4	15.39	17.69	6.692	20.53	0.574	12.24	16.24	17.14	4.78	9.085	5.342	8.294	11.68
7.14	5.699	0.506	6.981	2.983	4.834	0.992	3.577	5.793	5.103	4.098	4.328	0.229	2.461	2.699	2.327	2.359	0.23	4.329	17.35	0.734	6.347	0.863	10.8	12.78	16.53	4.78	19.65	1.528	12.11	14.49	14	5.421	6.054	3.651	6.048	8.576
7.15	2.168	1.637	3.462	0.775	1.466	2.488	7.255	3.579	3.1	2.308	4.438	1.927	3.975	4.345	1.038	0.62	1.422	2.664	14.6	3.837	5.877	0.101	8.145	10.58	16.01	4.27	18.16	2.965	8.465	13.31	12.57	2.162	4.692	2.674	4.394	6.93
7.16	2.703	1.915	3.462	0.782	2.036	4.027	6.707	1.655	3.94	1.545	7.653	1.85	5.475	3.67	3.44	0.305	3.431	1.459	13.13	4.347	4.615	1.593	6.163	8.884	11.77	2.847	15.24	4.562	8.184	12.36	9.963	2.294	3.081	2.12	4.232	5.136
7.17	2.812	3.523	3.049	0.052	1.173	5.792	6.335	2	3.186	1.631	5.713	3.265	5.292	3.478	2.155	0.78	2.958	1.577	11.98	4.851	5.235	1.083	6.943	10.09	11.36	5.119	14.3	2.638	8.532	11.89	10.59	2.074	3.464	1.751	2.716	7.067
7.18	3.393	2.228	1.701	0.762	2.148	4.465	6.72	1.665	2.724	2.389	5.425	1.771	2.916	3.173	2.051	0.795	1.938	2.85	11.2	3.452	6.097	1.243	6.222	9.66	12.68	5.58	15.17	3.469	8.708	13.1	11.6	3.027	2.921	2.271	4.404	6.32
7.19	3.45	1.22	6.092	2.188	4.139	1.516	5.438	2.833	5.207	3.467	2.384	0.741	1.708	2.032	0.581	1.727	1.466	4.212	13.67	2.076	6.699	3.017	7.452	11.1	13.69	5.503	15.23	2.219	8.703	12.5	11	3.349	3.504	3.512	5.647	7.696
7.20	10.26	5.557	12.24	8.461	10.54	8.871	0.249	9.8	10.94	11.05	7.679	7.178	7.244	4.425	14.27	7.355	11.89	10.13	18.17	5.24	14.74	13.2	13.67	19.91	18.12	12.25	18.41	4.672	13.71	19.34	16.93	12.17	10.42	11.98	11.48	16.27
7.21	35.04	25.75	30.51	21.52	25.71	22.26	20	27.25	29.4	31.04	23.64	25.69	20.46	23.82	19.15	27.73	25.51	24.53	36.76	30.83	31.73	29.84	30.34	37.01	36.76	22.63	41.28	23.91	32.15	42.61	34.59	27.2	26.97	26.42	31.64	31.09
7.22	33.23	24.28	31.62	21.78	26.07	23.25	17.7	25.05	30.21	30.58	25.25	24.31	21.59	22.18	26.23	26.56	26.94	24.88	37.6	29.08	33.02	31.67	30.06	39.65	35.55	24.79	40.8	23.4	33.53	43.32	35.81	29.13	25.57	27.44	29.77	32.99
7.23	14.76	6.492	13.8	8.304	12.37	4.561	1.407	13.22	12.93	12.23	5.66	8.683	7.44	4.879	9.423	10.2	6.271	11.03	24.39	5.521	13.91	9.955	19.27	21.91	24.29	13.67	24.82	5.733	18.98	23.45	21.55	11.69	12.92	12.25	15.27	15.74
7.24	11.87	4.878	9.181	7.077	7.563	1.687	1.164	11.16	9.583	8.203	0.596	5.029	2.259	1.94	5.039	6.659	3.824	9.344	21.3	4.115	10.54	8.765	16.31	18.85	21.01	11.09	22.52	3.693	15.09	20.04	18.33	8.087	10.57	7.993	11.65	12.23
7.25	11.84	5.598	10.34	6.538	8.392	2.066	0.282	11.02	9.832	8.886	1.323	4.495	4.212	3.842	7.907	7.829	4.07	8.466	19.79	5.877	10.29	8.825	16.45	18.7	20.38	11.76	23.18	3.648	15.55	20.08	19.45	9.137	9.802	8.72	11.7	12.4
7.26	12.53	5.404	11.55	8.044	9.353	2.821	0.114	12.81	10.32	8.979	3.153	5.614	5.317	2.885	7.644	8.202	5.664	11.08	21.02	5.215	11.66	10.79	18.25	19.85	22.18	12	22.85	4.128	16.86	21.41	20.5	10	10.01	9.381	12	13.57
7.27	13.41	9.102	14.99	8.759	12.77	4.693	1.037	14.01	11.42	10.99	5.764	6.664	6.957	6.129	10.31	10.37	7.413	12.29	23.4	7.116	13.55	13.75	19.47	22.56	25.15	14.14	25.21	8.191	19.14	21.62	22.89	11.48	11.25	13.08	13.2	16.01
7.28	13.28	7.561	13.67	8.829	10.69	3.593	1.971	13.35	11.84	11.28	4.017	5.625	5.147	5.535	8.266	9.948	6.706	12.15	23.5	6.047	14.06	10.63	17.47	21.35	24.41	12.38	25.49	4.642	17.37	21.23	19.59	10.69	12.22	11.94	12.96	16.21
7.29	14.49	7.517	12.96	10.02	12.16	6	2.551	13.6	10.7	11	4.638	6.669	7.238	4.898	9.903	10.24	7.102	11.7	23.69	6.064	14.59	10.85	19	21.67	24.78	13.41	24.04	5.509	18.44	23.4	20.86	11.77	13.11	11.28	14.31	16.2
7.30	11.71	5.678	12.47	7.145	11.82	4.117	0.69	11	11.16	10.62	2.703	5.541	5.004	4.628	7.582	9.682	6.705	10.82	21.55	4.507	12.81	9.875	17.3	18.67	22.33	12.09	21.95	4.72	16.15	19.56	20.2	9.839	11.89	9.528	13.34	14.72
7.31	12.2	5.28	12.55	9.24	10.02	3.906	0.298	10.45	11.11	10.14	2.803	6.115	4.464	3.898	6.737	9.122	4.49	10.46	20.84	5.49	10.77	10.57	17.37	17.64	23.22	11.28	22.26	4.283	15.21	21.23	21.18	9.662	11.16	9.883	12.38	14.17
7.32	10.86	3.887	9.686	6.453	8.143	1.909	0.047	10.86	9.16	8.518	2.568	5.186	3.658	2.459	6.17	7.652	4.929	9.081	20.06	4.816	10.96	8.757	14.98	17.69	20.91	8.981	20.51	3.462	15.09	19.36	18.49	7.285	10.72	9.012	10.75	12.81
7.33	12.6	6.316	13.51	9.274	10.11	4.757	2.769	11.6	12.13	10.34	3.011	6.727	5.336	4.548	7.901	9.831	6.843	9.434	20.82	7.246	13.22	11.13	18.35	20.43	22.22	11.84	23.22	5.069	15.7	21.57	20.43	10.43	10.73	9.889	12.06	15.57
7.34	17.96	13.97	25.26	21.72	25.91	21.27	10.92	21.2	23.34	22.02	18.85	15.66	18.34	15.35	24.45	16.25	23.1	22.27	28.83	16.28	24.53	24.22	26.33	33.86	33.62	23.42	30.93	13.71	24.63	31.69	29.59	23.07	20.99	23.72	19.98	26.44
7.35	32.98	25.87	31.97	24.32	28.94	22.22	18.43	28.17	29.03	31.5	19.7	23.34	18.14	23.97	20.06	28.45	19.92	28.72	40.8	23.5	29.34	25.57	33.18	38.63	39.4	24.07	43.51	25.17	36.16	39.2	36.11	25.51	33.24	24.3	34.05	28.93
7.36	31.09	24.92	32.53	24.48	27.31	20.94	18	29	28.83	29.61	17.17	21.8	16.76	22.66	15.88	28.65	20.22	28.76	42.6	23.62	29.53	27.61	31.38	40.85	39.95	22.75	46.24	23.21	38.49	40.93	38.51	26.97	34.23	23.4	34.68	29.11
7.37	5.631	2.856	7.983	4.133	5.531	0.568	5.145	7.586	7.153	5.982	2.942	0.803	1.805	1.936	1.651	3.55	0.966	5.669	19.69	1.211	9.79	2.671	13.11	18.01	19.6	7.678	22.68	1.435	13.23	18.34	15.9	6.898	7.796	5.23	10.07	10.59
7.38	8.366	4.835	10.74	7.039	8.723	3.703	2.383	9.076	10.1	8.49	1.069	3.105	1.49	2.933	2.319	8.026	3.05	8.899	21.32	1.197	11.49	7.07	15.53	19.88	22.72	11.24	23.98	1.138	16.55	19.34	18.47	8.858	10.71	7.317	10.58	12.94
7.39	9.175	5.333	12.52	8.237	9.755	4.806	1.771	7.505	11.47	10.6	2.951	3.942	1.572	0.94	6.423	7.628	5.656	9.411	20.35	1.289	12.28	7.246	13.43	19.64	22.89	11.2	23.66	0.701	17.58	19.85	17.7	10.4	10.57	8.146	11.11	13.11
7.40	10.23	5.135	12.37	6.921	9.626	1.188	1.647	9.227	9.538	10.91	0.721	4.47	1.088	1.496	3.081	9.692	2.452	10.61	20.61	1.275	11.77	5.803	13.31	20.01	21.2	7.935	25.46	3.426	16.69	20.2	18.91	8.815	12.68	7.861	12.91	11.5
7.41	9.649	3.484	10.49	5.175	9.192	1.571	3.093	7.872	10.35	10.82	1.495	4.021	1.164	1.354	1.654	8.58	1.22	9.442	21.29	0.846	10.63	5.599	12.65	18.77	20.38	8.034	25.35	2.094	16.95	19.28	17.75	8.946	11.84	5.675	12.72	12.39
7.42	1.886	3.151	1.145	1.42	0.14	6.075	9.825	1.831	2.165	1.028	7.011	3.878	8.257	6.176	4.176	0.119	3.758	0.992	13.09	6.564	4.256	2.915	5.123	9.185	12.65	2.138	17	6.447	7.467	11.38	11.18	1.584	3.233	0.872	3.189	5.477
7.43	3.521	0.306	7.181	3.494	7.202	1.842	5.938	2.503	6.393	3.792	0.822	0.188	2.934	0.971	4.409	0.287	2.781	6.15	13.86	0.531	7.924	3.297	8.081	15.3	16.15	7.264	18.07	4.304	10.4	15.56	13.27	7.652	6.694	6.037	5.318	9.031
7.44	16.96	12.97	19.48	13.53	17.21	10.56	6.868	14.71	16.77	17.56	6.84	11.25	4.905	8.532	8.058	16.55	9.417	15.5	27.25	9.703	17.69	12.76	20.07	26.4	27.66	12.31	31.02	9.363	23.74	27.29	24.55	13.82	20.3	11.97	19.96	19.17

7.45	22.04	18.59	27.54	19.61	23.91	16.17	12.38	20.91	23.85	24.77	13.28	15.36	9.195	14.8	13.52	21.52	16.81	23.18	33.44	15.28	22.91	20.25	25.17	36.88	32.82	18.71	38.41	14.4	31.53	35.06	30.44	21.26	26.1	18.82	25.02	23.54
7.46	9.56	4.37	13.01	7.98	9.463	1.632	2.429	8.893	11.58	8.013	0.272	5.498	0.133	1.298	4.186	9.049	3.019	9.926	21.44	1.331	12.73	7.207	13.52	21.42	21.3	9.499	25.22	0.184	16.81	20.88	18.18	9.895	11.88	6.869	11.76	12.52
7.47	2.695	2.766	3.997	0.484	1.966	6.251	8.721	2.973	4.782	3.213	6.635	3.746	5.544	6.584	2.356	1.349	4.652	1.499	16.19	4.327	5.725	0.933	8.318	12.84	15.1	3.297	18.74	4.726	9.962	13.37	13.07	3.067	4.882	3.901	4.233	6.576
7.48	2.075	3.376	2.342	0.558	1.506	6.638	8.831	1.764	3.653	1.788	6.215	3.987	5.771	6.898	1.91	0.215	4.77	0.867	13.44	6.002	6.092	0.687	7.029	12.36	15.07	4.13	17.56	5.451	10.28	11.37	11.89	2.021	1.616	1.206	3.879	4.006
7.49	2.657	3.002	1.405	1.962	0.87	6.113	10.97	0.769	3.387	0.116	7.889	3.267	6.507	7.494	2.636	0.647	5.134	0.744	13.19	6.409	4.472	2.289	7.09	11.21	13.58	2.178	16.4	5.297	8.945	12.54	11.39	1.413	3.129	1.294	3.59	4.29
7.50	0.383	3.639	0.414	1.789	0.386	6.729	8.414	0.65	1.84	0.542	8.028	4.343	8.45	6.96	4.369	1.46	6.036	0.085	12.11	5.744	3.652	4.121	5.561	10.46	12.72	1.444	13.85	7.157	7.101	11.98	10.14	0.576	1.582	0.996	1.462	3.945
7.51	0.929	6.077	0.459	1.272	0.318	6.924	11.76	1.456	0.098	0.683	9.087	4.52	8.367	6.735	3.335	1.02	5.692	0.163	10.8	7.965	3.146	3.815	5.117	9.005	11.49	1.522	14.63	7.605	7.141	12.72	9.809	0.199	0.22	0.087	2.741	3.999
7.52	1.349	4.86	1.122	1.409	0.634	5.339	9.164	0.042	1.186	0.771	7.855	3.434	6.568	5.85	2.706	0.789	3.549	0.913	12.27	6.921	2.03	4.21	5.524	9.826	12.63	2.21	14.38	6.912	5.854	11.49	7.602	1.396	1.275	0.184	4.012	4.215
7.53	1.117	3.887	1.094	2.615	0.996	6.09	9.307	0.656	2.527	0.62	7.301	3.974	6.212	6.365	3.433	1.24	5.117	0.836	12.53	5.19	5.106	2.918	5.158	9.865	12.74	2.766	15.03	6.336	7.783	11.85	9.831	0.869	2.464	0.976	2.424	3.425
7.54	2.114	1.72	2.012	1.107	1.166	4.434	8.677	1.599	2.308	1.43	6.627	2.994	6.114	6.96	3.754	0.119	4.245	1.02	13.04	6.151	4.834	1.859	5.284	10.7	12.76	3.989	15.54	5.528	7.394	12.33	11.79	0.934	2.367	0.09	3.852	4.74
7.55	3.941	0.707	3.87	1.248	3.11	3.044	6.423	1.756	5.69	4.601	5.449	2.555	4.015	3.994	1.939	2.592	1.103	2.813	13.69	3.964	6.868	0.005	9	12.64	14.74	4.103	17.5	3.547	8.723	15.49	12.4	3.712	3.548	3.336	4.42	8.159
7.56	2.67	2.107	3.317	0.528	2.946	2.624	8.759	1.864	3.929	2.061	6.031	3.277	5.364	4.772	2.28	0.55	3.278	2.041	13.05	6.431	4.471	0.185	9.072	11.48	14.67	3.681	17.51	6.028	8.594	12.8	12.31	2.529	4.345	0.9	4.433	6.222
7.57	4.051	3.584	2.185	1.339	2.363	4.22	10.09	1.189	1.777	1.783	6.62	3.059	5.804	5.369	3.177	0.462	4.528	1.155	12.64	6.64	5.246	2.695	6.927	12.1	13.89	3.801	15.95	5.033	8.037	12.88	10.21	0.914	1.793	0.689	3.009	4.659
7.58	0.888	3.832	3.096	1.499	0.113	5.193	10.85	0.901	1.848	0.442	9.025	6.194	7.596	6.248	4.584	1.766	5.384	0.786	10.59	5.153	3.975	2.836	6.356	9.294	11.95	2.086	14.71	6.699	6.784	11.63	10.24	0.353	1.898	0.635	1.53	4.377
7.59	0.158	4.125	0.836	3.056	0.099	6.776	9.945	1.316	1.541	1.076	7.792	4.414	7.501	6.321	3.435	2.199	4.818	0.394	12.02	7.256	3.691	3.354	4.461	9.538	12.41	1.355	14.43	6.491	5.811	10.02	9.167	0.365	1.09	0.478	1.544	3.795
7.60	1.756	3.526	2.414	0.785	1.185	5.663	9.076	1.108	1.661	0.599	7.104	3.61	6.699	6.603	2.519	0.803	5.194	1.007	11.88	5.978	4.592	2.727	5.277	9.807	11.39	2.184	15.26	5.867	8.079	11.41	10.04	0.621	1.981	0.039	2.274	3.86
7.61	1.136	4.486	3.778	1.257	0.921	5.556	8.778	1.403	2.258	1.828	7.254	5.599	6.845	5.202	3.338	0.41	4.422	0.908	12.78	6.764	3.996	1.502	6.49	10.83	12.83	2.526	14.09	5.807	6.579	13.72	9.16	1.243	1.776	0.658	2.912	5.227
7.62	1.03	3.294	2.282	1.677	0.616	5.267	9.768	0.835	0.019	1.057	7.349	4.686	6.978	6.939	3.717	0.403	5.699	0.389	10.81	5.742	4.034	1.081	6.895	9.242	12.66	2.197	14.38	6.185	6.709	10.92	8.331	0.868	1.933	0.544	3.123	4.07
7.63	0.839	5.355	1.226	2.714	1.023	4.886	9.117	0.48	2.353	0.688	8.604	4.736	7.343	7.876	2.793	1.165	6.395	0.816	11.33	8.187	3.375	2.745	4.67	10.34	12.25	1.588	13.79	7.146	7.353	9.93	8.787	1.5	2.514	0.455	2.561	4.049
7.64	0.992	5.727	0.051	2.46	0.988	4.914	9.816	0.684	2.131	0.118	6.882	4.483	7.373	7.529	4.963	1.403	4.908	0.244	9.54	6.25	2.746	2.582	5.115	9.594	11.86	2.819	14.4	6.119	6.846	10.96	9.09	0.906	1.219	0.988	2.502	4.275
7.65	1.45	3.826	2.278	0.986	1.145	2.925	8.315	1.185	3.659	0.385	6.428	2.056	6.087	6.149	2.733	1.601	3.959	2.626	11.54	6.288	4.091	2.722	6.531	10.25	13.58	3.621	14.08	6.053	10.06	12.16	9.277	1.807	2.796	0.241	2.767	4.821
7.66	3.492	3.768	1.121	0.889	0.329	3.453	9.209	1.677	3.01	0.431	6.006	4.287	5.962	5.383	3.559	0.979	4.743	1.193	11.94	4.974	4.174	2.239	6.818	9.578	13.79	1.873	14.98	4.508	11.31	11.2	10.82	2.03	2.607	0.372	4.272	3.673
7.67	1.851	2.812	0.742	0.684	1.189	6.034	9.299	0.676	2.661	0.74	7.531	4.337	7.375	6.417	3.15	0.458	4.98	1.775	10.98	6.524	4.64	1.62	6.187	8.775	12.88	2.481	14.1	6.183	6.877	11.33	10.69	0.559	1.345	0.21	3.693	4.22
7.68	2.259	3.079	3.001	1.433	1.647	6.206	8.77	1.764	3.828	0.075	7.766	1.942	5.709	5.424	2.494	0.75	3.839	2.184	12.14	6.209	4.368	3.553	5.672	9.552	12.81	2.72	14.17	5.227	6.65	11.77	9.323	2.683	0.955	1.195	2.082	3.346
7.69	2.513	1.313	3.638	1.622	1.82	0.29	7.325	2.768	5.076	1.8	4.396	1.089	3.835	3.453	0.996	0.008	2.055	6.527	11.83	5.244	4.094	0.094	8.365	11.38	15.21	6.527	15.48	4.03	10.62	12.49	11.08	3.544	3.505	2.372	4.197	5.562
7.70	8.918	2.158	3.994	3.3	7.169	2.865	6.155	5.789	8.661	5.464	1.282	0.893	2.13	1.777	2.593	4.604	0.258	6.97	13.32	3.302	5.774	4.534	9.516	14.85	19.65	9.975	17.8	0.44	18.49	12.15	11.65	5.998	6.243	4.837	7.181	8.874
7.71	4.227	0.537	6.559	3.614	4.42	2.838	4.044	4.861	4.035	3.917	3.533	2.21	4.799	1.804	0.839	4.922	2.178	1.075	16.55	1.575	8.547	0.575	10.28	13.1	15.29	5.051	20.01	0.445	10.03	15.91	14.02	4.701	6.708	3.037	6.552	8.553
7.72	3.594	1.04	3.39	0.033	1.245	4.692	6.042	1.681	3.509	3.572	6.661	3.543	6.297	4.34	0.199	0.703	4.33	0.806	15.06	3.888	4.939	2.023	9.949	10.05	14.52	3.882	17.25	4.125	8.845	14.94	13.16	1.835	3.761	2.329	7.521	4.498
7.73	0.659	1.607	2.856	0.833	0.433	5.81	7.851	2.744	2.52	2.586	6.449	4.573	6.184	5.242	3.03	1.685	3.016	1.06	12.77	5.17	4.028	2.7	7.309	11.2	11.68	3.088	16.9	5.052	7.747	13.12	9.97	1.252	2.132	0.541	5.276	3.81
7.74	2.728	1.615	3.731	0.59	3.048	3.853	8.04	1.745	4.1	3.234	5.821	3.335	4.359	4.29	1.668	0.144	2.462	2.123	12.76	4.993	4.856	0.99	8.318	11.05	14.06	3.826	16.31	4.296	7.988	13.51	10.79	3.547	3.543	2.879	4.775	6.155
7.75	4.191	1.094	4.411	0.798	4.323	2.981	6.755	2.144	5.405	2.116	5.956	0.08	2.891	2.69	1.991	1.386	1.129	5.194	12.91	3.686	4.822	0.49	9.267	12.9	13.58	5.434	15.75	4.476	9.301	13.77	13.24	3.231	5.204	2.367	4.832	6.825
7.76	6.451	0.561	4.929	2.438	3.794	2.085	6.461	4.194	6.012	4.908	3.781	0.588	2.021	2.408	1.5	2.807	0.2	4.867	14.62	1.761	6.411	1.554	8.503	12.75	16.81	6.404	16.27	3.292	9.893	13.12	12.29	5.411	5.833	4.325	6.344	8.776
7.77	4.424	1.424	4.053	0.666	2.796	2.012	9.058	3.006	4.645	4.106	3.702	1.963	4.978	2.681	1.762	2.138	3.211	2.436	12.57	4.546	5.205	0.177	8.784	11.9	15.44	4.533	15.94	3.236	9.343	12.38	12.36	3.855	3.207	3.153	6.555	5.181
7.78	4.635	3.102	3.619	1.2	1.841	3.985	6.585	2.015	3.022	3.853	6.366	2.425	4.864	3.632	1.995	2.331	1.311	3.697	13.43	3.94	5.127	0.26	7.726	10.36	14.2	5.052	16.33	3.941	8.119	14.1	12.51	2.645	4.185	0.661	4.968	5.281
7.79	3.502	0.364	2.033	1.014	0.817	3.6	8.621	4.569	3.79	3.518	4.202	0.487	4.011	5.098	2.098	0.34	2.173	3.74	11.92	4.129	4.649	1.093	7.367	11.67	10.74	5.276	15.07	4.69	8.271	11.99	11.75	2.781	2.959	0.595	3.997	5.604
7.80	5.979	0.935	4.066	3.09	3.563	0.501	7.977	4.888	6.618	4.772	3.182	1.337	1.361	0.574	2.24	2.883	0.848	4.963	12	4.265	6.75	4.034	10.47	13.99	15.95	7.186	16.37	1.068	11.57	13.06	12	5.262	4.838	4.14	6.636	9.653
7.81	7.633	2.503	7.745	2.317	3.821	1.557	4.321	5.311	7.85	6.103	0.492	6.41	1.332	0.018	0.166	3.647	3.195	13.45	14.36	0.739	6.509	4.599	11.09	13	15.96	8.569	17.41	0.094	13.1	14.61	12.96	7.509	6.526	5.21	7.714	9.271
7.82	38.27	27.14	8.964	19.79	31.71	24.4	0.614	30.78	39.2	34.2	31.22	29.03	29.44	21.53	3.06	21.04	33.1	26.78	17.22	3.087	22.23	39.76	16.76	42.13	40.43	32.27	24.62	7.159	44.29	24	15.41	33.83	29.53	32.98	24.03	35.25
7.83	11.3	2.974	42.25	30.81	17.68	5.301	33.99	28.69	10.6	13.37	5.946	0.915	1.04	17.24	30.79	23.81	0.712	4.304	49.5	31.55	25.5	3.293	44.85	21.86	28.16	8.342	44.83	23.69	15.63	42.12	45.26	7.618	16.7	7.023	18.34	15.32
7.84	3.894	1.156	5.972	0.582	3.907	3.535	6.731	5.043	5.54	2.759	5.309	2.865	6.722	4.424	0.394	2.998	3.412	2.177	16.76	3.301	6.27	0.105	11.08	12.46	15.66	7.257	19	3.363	10.24	16.61	15.46	4.231	3.609	2.408	6.107	6.963
7.85	3.166	1.461	2.184	0.678	1.595	3.733	8.292	1.026	3.388	1.476	6.023	1.3	3.678	5.047	1.023	0.442	3.441	3.988	12.47	5.761	4.844	0.561	9.793	11.92	13.13	5.426	16.79	4.418	11.13	13.72	12.31	3.579	3.249	1.592	4.321	5.432
7.86	6.158	0.243	3.049	0.329	2.953	2.653	8.826	3.767	5.666	4.396	4.771	3.382	3.924	4.026	1.9	1.835	2.208	1.564	12.71	4.335	6.428	1.582	7.876	13.28	15.27	5.791	17.23	6.163	12.06	12.78	11.17	4.093	4.297	3.665	6.33	7.285
7.87	2.159	2.171	5.399	0.898	0.566	3.484	6.39	2.389	4.728	2.172	6.193	3.006	5.21	3.423	1.723	3.076	3.045	1.4	12.27	4.376	8.029	1.554	10.92	12.77	15.12	3.571	17.42	1.661	8.549	14.5	12.15	3.176	3.813	1.713	5.433	7.298
7.88	3.584	2.258	4.257	1.238	1.452	4.097	6.064	2.518	3.086	2.959	6.781	2.585	5.789	4.353	0.066	3.128	3.654	2.66	14.65	2.573	5.443	1.191	9.179	10.67	14.41	3.423	17.28	3.573	9.563	14.37	11.88	2.755	2.668	0.165	5.827	5.256
7.89	1.645	1.257	2.458	0.851	1.183	2.925	6.99	1.969	4.922	2.54	5.58	1.615	6.063	3.995	2.197	1.418	4.582	5.397	13.44	5.555	4.788	0.786	7.798	11.6	13.39	4.23	16.22	4.744	9.278	12.97	11.48	3.418	2.792	0.173	5.095	5.235
7.90	5.015	0.71	1.477	0.135	3.161	2.71	9.035	0.063	5.443	4.928	5.259	1.219	3.89	1.86	2.639	1.099	0.01	3.743	12.1	6.351	3.916	1.645	8.243	14.93	15.84	4.955	15.44	5.093	10.94	12.64	9.991	5.657	2.592	5.054	7.079	7.579
7.91	4.833	1.111	4.751	3.158	3.025	0.982	6.541	3.547	7.003	4.402	5.432	2.463	3.707	1.38	3.502	1.602	2.11	3.255	13.11	4.569	6.898	1.952	6.573	12.09	15.93	3.798	19.94	2.217	11.7	14.59	11.89	4.508	3.997	3.93	5.683	7.369
7.92	4.634	2.622	4.967	3.142	3.76	2.942	5.771	3.998	3.553	4.775	4.11	1.228	2.86	2.887	0.232	3.113	1.778	1.454	14.46	2.026	6.164	0.3	10.62	13.3	16.93	7.854	18.41	2.21	10.26	13.73	14.69	4.45	6.073	1.756	5.49	7.006
7.93	3.169	2.04	5.223	1.12	3.767	4.931	5.278	5.144	3.462	3.138	5.158	2.734	6.033	4.639	1.634	2.284	4.429	1.917	14.02	3.465	6.822	1.707	9.941	9.958	14.17	5	18.52	5.088	8.877	14.59	13.4	1.922	2.785	1.709	4.435	4.258
7.94	2.091	2.631	3.792	0.601	2.49	4.499	8.964	2.675	3.976	1.831	6.961	3.987	5.507	5.695	0.138	0.897	4.49	1.138	14.08	4.547	3.942	0.26	10.75	9.982	14.28	4.395	15.77	4.533	8.975	13.34	13.29	3.447	4.792	0.661	3.851	5.214
7.95	2.394	3.918	1.677	0.929	0.357	5.572	8.813	2.016	3.086	1.048	6.729	4.712	7.257	6.711	2.608	1.013	4.623	1.369	12.23	4.307	5.471	2.651	6.907	10.47	11.62	2.514	15.94	5.1	8.365	11.61	11.59	0.579	2.077	0.055	3.213	4.634
7.96	1.559	4.233	3.427	0.364	0.463	5.648	8.99	0.683	2.826	1.021	7.194	4.34	7.999	5.907	1.856	0.434	4.979	0.219	13.71	5.853	4.443	2.238	5.335	10.04	12.63	3.206	16.49	5.629	7.49	11.54	10.68	3.547	2.677	0.372	3.835	3.436
7.97	1.395	5.134	3.489	1.894	1.714	5.842	10.43	0.294	2.108	0.494	9.238	3.031	7.948	8.181	2.643	0.065	5.97	0.353	11.61	5.164	4.504	4.718	6.637	9.043	12.66	3.331	14.45	7.566	6.399	12.29	10.88	0.59	2.345	0.683	3.008	3.912
7.98	1.163	4.165	1.313	2.019	1.002	7.62	9.817	0.454	2.495	0.408	7.41	4.785	6.768	6.561	3.339	0.284	4.761	1.078	11.56	6.556	4.683	2.528	6.43	10.27	12.37	1.879	15.13	6.225	7	10.37	9.438	2.006	1.504	0.422	3.686	2.981
7.99	1.117	3.342	1.435	1.223	0.122	5.851	8.839	0.305	1.592	1.318	7.553	4.364	6.632	6.751	2.306	0.114	4.674	0.168	11.46	6.633	4.787	1.77	6.963	8.528	12.34	2.518	15.51	6.928	8.313	10.64	9.63	1.872	0.86	0.475	3.7	2.607
8.00	1.201	4.313	2.103	1.379	1.137	5.664	9.748	1.708	3.237	1.594	8.095	4.944	6.654	5.921	2.288	0.415	4.537	0.735	11.13	5.202	4.639	3.273	5.974	9.653	11.83	3.218	15.48	7.005	8.253	11.91	10.72	1.407	2.641	0.78	4.844	3.876
8.01	0.314	4.85	2.342	0.021	1.806	4.359	11.63	1.926	1.856	0.884	10.17	6.305	8.043	7.146	1.975	0.665	3.717	0.186	10.76	5.95	3.016	3.581	6.417	9.552	12.64	3.578	13.82	6.532	4.731	11.99	8.897	0.758	1.649	1.683	2.209	3.079
8.02	0.103	5.339	0.76	3.003	0.251	6.806	11.35	0.631	1.056	0.588	10.31	5.647	9.433	8.359	3.157	1.502	5.345	0.491	11.28	7.492	3.907	4.155	4.934	8.196	11.53	0.332	14.32	7.039	5.93	10.14	8.708	0.485	2.339	1.682	0.032	2.938
8.03	0.26	5.702	0.224	3.752	1.558	7.07	9.798	1.371	1.944	1.892	9.112	5.051	8.966	7.658	4.2	3.039	5.92	0.249	10.95	8.018	2.918	5.245	4.154	9.114	10.36	0.387	13.42	8.644	5.765	9.192	6.925	0.114	1.777	2.436	1.41	3.305
8.04	0.073	7.252	0.093	2.994	0.967	6.063	10.62	0.571	1.005	0.606	8.844	5.205	8.628	7.466	3.744	1.751	5.697	0.442	9.906	8.785	2.249	3.673	3.737	7.688	11.69	1.255	13.89	7.616	5.933	9.726	7.25	0.379	2.554	1.377	1.264	3.54
8.05	0.348	6.014	0.007	1.693	0.085	7.083	11.72	0.313	2.475	0.162	8.166	4.301	8.566	7.377	4.89	2.186	6.617	0.255	9.892	7.658	3.142	3.042	3.854	8.593	10.53	2.467	13.58	8.337	6.416	9.029	8.763	0.126	1.016	2.239	2.064	3.996
8.06	1.588	5.058	0.664	2.45	0.731	6.526	11.62	1.294	1.913	0.024	8.019	5.284	8.323	8.57	4.418	3.085	5.615	0.092	9.912	7.262	0.671	2.361	5.03	8.754	11.39	2.387	14.77	7.007	6.836	10.17	8.027	1.007	0.55	1.905	2.06	4.247
8.07	1.528	5.492	1.042	2.197	0.023	7.274	10.02	0.877	2.056	2.253	8.235	4.462	6.702	6.288	4.404	1.091	4.464	1.248	9.923	8.122	2.177	3.036	5.133	9.93	10.05	4.237	13.72	7.697	7.136	11.59	8.996	1.597	1.415	1.213	2.992	4.064
8.08	0.62	4.706	0.347	2.81	0.218	4.973	9.62	0.089	2.126	1.009	7.94	4.606	5.681	6.186	3.512	0.106	4.506	0.703	10.5	6.096	2.748	3.792	4.383	9.397	10.84	1.353	14.67	6.506	6.553	10.56	7.799	1.326	1.425	0.793	2.427	2.347
8.09	1.367	4.956	0.497	0.513	0.153	4.294	9.658	0.142	0.925	0.22	8.084	4.075	7.692	5.138	3.343	0.032	4.194	0.601	10.52	6.733	3.897	3.97	5.076	9.928	11.05	1.927	12.45	5.87	7.089	11.51	8.339	0.034	2.018	0.74	2.639	2.578
8.10	0.184	3.973	1.274	1.433	0.829	6.112	8.842	0.388	1.172	0.251	8.306	4.875	8.449	6.739	4.602	0.103	4.232	0.384	10.43	6.215	3.157	3.777	6.109	8.692	10.94	1.84	13.69	7.469	7.145	10.32	9.711	1.326	2.061	0.711	1.746	3.452
8.11	0.131	5.148	1.993	1.991	0.823	5.771	11.76	0.061	1.165	0.574	8.243	6.877	8.514	7.739	3.281	0.726	4.956	0.55	9.786	6.969	3.177	3.144	4.753	9.209	11.25	1.276	14.46	4.772	7.41	10.16	9.178	0.425	1.61	1.07	1.5	3.043
8.12	1.02	5.294	1.952	1.509	0.217	6.33	8.933	0.553	1.219	0.056	8.157	6.387	8.895	4.9	4.387	0.462	5.375	0.584	10.05	5.471	4.025	4.34	5.567	9.698	11.71	1.539	13.5	6.632	5.889	11.03	8.416	0.209	0.284	1.143	1.36	2.716
8.13	1.212	4.892	2.041	1.376	1.53	6.495	10.74	0.019	1.39	0.384	7.538	4.356	8.967	5.724	4.04	0.947	5.837	2.17	11.01	6.657	2.353	3.589	5.623	9.143	10.81	3.002	14.26	6.222	5.439	9.505	10.03	0.158	0.381	1.753	2.662	3.87
8.14	0.226	4.265	1.068	1.382	0.881	6.784	10.54	1.022	1.756	0.147	8.34	5.912	8.28	6.742	4.228	1.554	5.519	0.83	9.5	6.52	1.951	3.237	3.887	9.273	10.37	1.704	14.18	6.606	6.853	11.36	8.001	0.029	0.174	1.374	2.253	3.083
8.15	1.336	5.075	0.126	2.541	0.208	5.682	9.027	0.634	1.853	0.838	7.682	6.607	8.508	6.352	4.172	1.897	5.079	0.356	9.689	7.845	2.211	4.606	5.76	8.617	11.85	2.741	14.03	7.029	6.372	9.859	8.824	0.479	0.548	0.762	2.627	3.735
8.16	1.477	5.092	1.286	1.357	1.447	6.109	9.959	0.047	1.814	0.362	8.624	4.697	8.399	6.907	2.773	0.426	5.755	0.736	10.62	7.919	2.962	2.385	4.77	8.3	10.94	1.046	13.86	5.295	6.214	10.26	8.805	1.235	0.483	0.851	2.871	3.658
8.17	0.22	2.676	2.129	1.668	2.052	6.774	9.46	0.28	1.888	0.193	7.545	5.056	7.688	6.239	5.135	0.521	5.614	0.953	9.828	7.532	2.132	3.055	4.121	7.984	10.93	2.76	14.19	7.116	7.129	10.08	8.945	1.084	1.196	0.386	1.838	2.182
8.18	0.095	4.562	2.077	0.418	0.667	5.986	10.42	0.257	0.945	1.065	8.042	6.072	7.303	6.316	3.965	0.962	5.216	0.556	10.72	6.944	2.281	3.193	4.63	8.987	10.82	1.202	13.76	7.46	6.995	9.554	7.999	1.204	1.66	0.247	2.726	2.165
8.19	1.695	5.329	0.819	2.89	0.874	5.249	9.577	0.173	2.014	1.16	8.239	4.706	8.059	7.618	4.187	1.723	5.167	1.654	9.627	7.906	2.325	3.716	5.739	9.038	10.16	2.666	14.14	6.055	5.491	11.07	7.249	0.613	0.574	1.551	2.621	2.6
8.20	2.079	2.548	1.537	0.525	0.301	5.434	10.55	1.334	2.008	0.246	7.383	1.016	9.054	6.527	2.495	0.953	3.851	0.787	11.36	6.338	5.474	3.968	5.912	9.087	11	2.899	14.11	6.6	8.098	10.97	9.5	0.919	2.965	2.139	3.923	5.015
8.21	0.67	0.136	3.767	0.749	0.771	4.481	10.95	0.544	2.165	0.035	8.022	0.258	7.015	5.152	2.943	0.686	3.566	0.878	13.22	6.325	7.624	3.143	8.835	8.458	10.82	4.745	14.66	5.07	8.235	10.85	9.543	1.95	3.978	0.516	7.277	4.712
8.22	1.071	0.741	1.015	0.162	1.588	4.435	9.619	1.047	2.524	0.352	7.754	0.593	7.128	6.411	3.969	0.01	4.548	1.32	11.02	5.443	7.882	2.833	7.98	9.184	12.42	5.182	13.67	5.77	8.849	10.78	10.03	2.784	4.516	1.351	5.447	5.472
8.23	1.172	2.295	1.42	0.756	1.114	6.289	9.353	0.32	0.982	0.272	7.767	4.197	5.714	6.84	3.04	0.295	4.242	0.338	11.46	6.633	5.149	4.844	7.674	8.759	11.42	3.691	13.87	6.706	6.543	11.04	9.017	1.205	1.828	0.551	6.217	4.039
8.24	1.258	4.699	0.461	2.166	0.665	5.409	9.642	0.932	0.831	0.163	7.929	4.673	6.988	6.575	3.229	2.016	5.306	1.281	9.535	6.934	1.58	3.544	6.365	8.769	11.24	2.556	13.53	5.36	5.742	11.5	8.151	1.51	0.042	0.762	2.34	3.054
8.25	0.465	4.747	0.277	0.676	0.557	5.41	9.166	0.275	1.413	0.121	7.959	4.756	7.807	7.143	4.224	0.21	4.924	0.335	10.61	7.944	2.002	4.041	4.768	8.364	10.91	1.892	12.89	6.003	6.632	9.249	8.236	0.698	1.952	1.422	2.572	2.894
8.26	0.384	4.893	0.553	2.46	0.428	5.678	9.194	1.171	1.606	0.189	7.635	5.234	8.423	7.342	3.432	0.47	4.921	0.124	9.229	5.794	1.753	4.37	5.099	7.173	11.73	2.065	14.16	6.977	7.223	10.51	7.73	0.333	1.597	0.156	2.232	2.766

8.27	0.231	4.984	1.612	1.189	0.712	6.1	11.66	0.289	0.958	1.2	8.458	5.204	7.951	6.867	3.759	0.72	5.798	0.94	9.406	6.648	1.311	4.627	4.22	8.687	11.25	0.58	14.03	6.754	5.142	10.28	8.405	0.078	0.675	0.125	1.007	2.772
8.28	0.139	5.705	0.772	2.615	1.343	6.081	9.5	1.299	2.18	0.004	7.283	6.331	7.788	7.257	4.281	2.751	5.815	0.562	10.66	6.906	2.256	4.525	5.554	8.237	10.7	2.729	13.9	7.474	6.922	9.869	8.304	0.652	2.121	1.869	1.165	2.376
8.29	0.306	4.776	1.34	2.287	0.357	5.388	9.434	0.825	1.119	0.193	8.852	4.956	7.939	6.64	3.421	1.12	4.701	1.87	9.919	7.195	2.3	4.623	4.209	8.558	10.55	2.038	14.27	6.697	5.768	11.74	8.075	0.903	1.419	1.431	1.366	2.059
8.30	0.141	4.417	0.905	1.903	0.684	6.311	9.186	0.972	1.907	0.006	8.598	5.599	7.697	7.512	4.105	0.37	5.693	0.381	9.101	6.915	3.103	5.07	4.631	8.102	10.34	0.921	12.2	7.976	6.506	9.982	8.613	0.909	2.594	1.37	3.026	3.813
8.31	1.08	4.484	0.43	1.614	0.494	5.859	9.902	0.602	1.066	0.612	7.326	5.912	8.36	7.403	4.007	0.991	4.519	0.509	10.33	7.701	2.171	4.673	5.012	8.673	9.726	1.585	13.93	6.864	5.745	10.1	7.815	2.451	0.342	1.948	0.957	1.932
8.32	0.049	4.008	1.169	0.818	1.09	6.914	9.283	0.618	2.006	0.456	7.797	6.428	8.327	8.003	3.893	0.383	4.763	0.875	8.697	8.554	2.678	3.391	6.203	9.006	10.41	2.009	13.45	6.222	6.377	11.28	7.165	0.673	0.519	1.4	0.654	1.808
8.33	0.169	4.964	0.698	1.65	0.133	6.824	9.693	0.828	1.402	0.195	8.271	5.586	7.482	7.56	3.501	1.48	5.229	0.953	9.985	7.287	2.266	3.909	3.872	7.427	11.26	0.377	12.18	7.397	5.321	9.18	7.201	0.131	0.031	2.345	1.615	3.455
8.34	0.94	5.029	2.486	2.07	0.673	6.791	10.28	0.477	1.358	0.202	7.694	4.83	7.689	7.667	4.138	1.721	5.907	0.901	9.634	7.782	2.101	3.924	3.859	9.666	10.35	1.007	13.55	7.529	6.026	10.07	7.028	0.713	1.634	1.013	2.074	1.547
8.35	1.731	4.217	1.168	2.453	0.071	5.869	9.717	0.524	0.466	1.162	8.783	5.153	7.954	6.992	3.847	1.051	4.341	0.767	8.595	7.62	2.887	2.984	4.676	8.619	11.38	1.216	14.27	6.707	5.284	10.08	7.752	0.265	1.796	3.095	1.36	1.478
8.36	0.333	5.058	0.998	2.706	0.171	6.972	11.04	0.419	2.378	0.292	9.238	5.631	7.163	7.011	4.14	1.191	4.999	1.32	8.591	6.393	3.415	3.036	4.666	8.169	11.69	2.131	12.32	6.046	5.338	10.12	7.301	1.107	2.139	1.985	1.519	3.589
8.37	1.055	3.686	0.79	1.048	0.512	6.121	7.496	1.399	1.436	0.339	8.108	6.572	7.873	6.497	4.58	0.515	5.14	0.315	9.637	6.33	2.342	3.889	5.102	8.916	11.95	0.423	13	6.68	6.818	10.87	8.559	0.375	1.056	1.419	1.292	0.855
8.38	0.422	4.89	0.871	1.882	0.031	6.77	10.78	1.176	1.295	0.314	7.067	5.085	8.536	6.149	3.495	1.392	6.689	1.151	9.343	6.273	1.772	3.625	5.605	7.47	9.491	1.602	11.35	5.95	6.055	10.24	7.82	0.333	0.869	2.858	2.421	3.232
8.39	0.635	3.961	1.133	1.283	0.899	6.648	10.13	2.624	1.953	1.664	6.074	5.501	8.394	6.502	2.716	1.212	5.241	0.296	7.936	7.962	1.273	4.686	5.95	7.632	11.89	2.133	13.58	5.81	6.546	9.57	7.275	0.662	1.518	2.053	2.144	3.812
8.40	0.478	4.061	1.921	0.906	1.239	6.391	10.81	0.319	0.821	0.1	8.341	5.028	6.908	6.67	3.357	0.351	4.711	1.138	8.271	7.822	2.692	2.791	4.876	6.73	11.33	0.494	12.94	7.58	5.752	8.922	7.045	1.08	0.238	0.771	2.372	2.371
8.41	0.389	5.61	0.98	3.119	0.138	6.66	10.37	0.894	1.867	0.166	7.456	5.166	8.917	6.295	3.71	0.009	5.324	1.178	9.334	7.501	2.18	3.094	5.473	8.781	10.72	1.324	12.43	7.855	6.12	10.68	6.997	0.744	0.465	1.419	1.948	2.895
8.42	0.224	4.358	0.774	2.157	0.64	6.406	11.33	0.199	1.205	1.006	7.306	5.513	8.399	6.022	3.546	0.821	5.182	0.988	9.819	7.549	2.434	3.047	4.365	8.481	10.64	3.023	12.27	6.451	4.964	8.386	7.577	1.317	1.007	0.769	0.698	2.4
8.43	0.962	4.589	0.383	1.83	0.704	5.175	10.49	0.073	1.248	1.143	7.648	5.454	7.653	6.053	2.466	1.527	5.998	0.747	9.7	6.773	2.246	3.653	4.785	7.654	10.5	2.162	14.52	7.446	5.891	9.865	7.149	3E-04	1.27	1.89	1.492	2.354
8.44	1.512	4.992	1.026	0.722	1.244	4.344	10.63	0.238	1.957	1.168	8.646	4.22	6.945	7.457	2.976	1.714	5.79	0.526	10.37	7.471	1.036	3.984	5.268	7.277	10.63	0.421	12.79	8.279	4.69	11.7	7.42	1.863	0.491	2.666	1.454	1.564
8.45	0.221	5.537	0.188	2.516	0.253	6.181	10.14	0.309	1.012	0.179	8.022	3.985	7.801	6.465	4.154	0.709	5.025	0.273	9.058	8.36	2.504	4.669	5.033	7.798	11.34	2.737	11.79	6.183	5.467	10.49	7.479	0.278	1.612	1.779	1.316	2.687
8.46	0.493	4.597	0.545	0.92	1.454	4.633	9.624	0.389	1.152	0.934	6.418	4.865	7.235	6.521	3.083	0.113	4.527	1.223	9.521	6.976	2.233	2.371	5.375	7.567	10.35	2.498	13.14	7.518	6.567	10.52	6.911	0.167	0.699	0.176	1.394	2.764
8.47	0.506	5.569	1.009	1.041	0.19	6.598	8.378	0.581	2.495	0.615	8.24	6.396	6.709	6.295	1.885	0.224	5.379	1.533	9.25	6.949	2.293	3.563	5.353	9.492	10.14	2.017	13.47	7.306	7.358	10.36	8.276	1.483	0.542	1.498	3.282	3.6
8.48	4.724	0.482	4.826	2.483	4.178	1.148	4.522	3.369	6.937	5.566	2.726	0.212	2.642	0.901	3.216	5.015	1.571	3.09	14.57	4.4	7.462	0.842	8.274	14.59	13.54	5.549	18.82	0.668	9.729	15.34	13.11	7.453	6.578	3.87	6.365	5.725
8.49	2.653	2.407	3.234	0.321	1.801	2.997	7.856	1.471	3.993	3.249	5.766	3.519	5.705	4.43	3.164	1.658	3.055	1.109	12.28	6.602	4.919	2.257	7.076	11.4	12.6	3.03	16.1	3.564	7.225	12.46	9.968	3.96	4.63	1.352	3.716	3.811