index	TEAM2_pyth	TEAM1_oppd_rnk	TEAM1_opp_pyth_rnk	TEAM1_w	TEAM2_adjt_rnk	TEAM2_conf	TEAM2_adjd_rnk	TEAM2_w_per	TEAM2_seed	TEAM2_w	TEAM2_kenpom	TEAM1_adjo_rnk
0	0.9485	11	26	38	121	5	4	0.8205128	2	32	4	2
1	0.907	11	26	38	123	6	1	0.75	4	30	15	2
2	0.9485	17	5	31	121	5	4	0.8205128	2	32	4	7
3	0.9036	11	26	38	142	5	40	0.7894736	3	30	17	2
4	0.9485	38	35	32	121	5	4	0.8205128	2	32	4	16
5	0.9166	8	4	30	236	27	71	0.7027027	7	26	12	103
6	0.964	18	25	34	72	4	2	0.7948717	2	31	2	6
7	0.7962	22	23	30	112	0	56	0.6388888	10	23	51	10
8	0.7655	38	35	32	139	15	41	0.7837837	13	29	62	16
9	0.9181	11	26	38	108	4	64	0.75	4	27	11	2
10	0.9485	29	39	24	121	5	4	0.8205128	2	32	4	32
11	0.9419	18	25	34	345	4	5	0.7222222	4	26	5	6
12	0.907	5	2	29	123	6	1	0.75	4	30	15	15
13	0.964	23	43	26	72	4	2	0.7948717	2	31	2	48
14	0.9166	3	17	27	236	27	71	0.7027027	7	26	12	35
15	0.9151	29	39	24	300	6	7	0.7272727	3	24	13	32
16	0.9113	5	2	29	307	0	10	0.7647058	9	26	14	15
17	0.8256	38	35	32	140	18	178	0.8285714	8	29	34	16
18	0.389	2	29	26	100	17	183	0.7222222	15	26	201	3
19	0.7655	12	15	22	139	15	41	0.7837837	13	29	62	153

index	TEAM2_oppd_rnk	TEAM2_adjo_rnk	ROUND	TEAM1_l	TEAM1_oppo_rnk	TEAM2_opp_pyth_rnk	TEAM1_ncopp_pyth_rnk	TEAM2_adjo	TEAM2_ncopp_pyth	WINNER	TEAM1_seed	TEAM1_oppd	SEED1	SEED2	SCORE1	SCORE2	TEAM2_rpi	TEAM1_ncopp_pyth	TEAM1_oppo	TEAM2_ncopp_pyth_rnk	TEAM1_team	TEAM2_adjt
0	1	19	3	2	33	1	39	114.2	0.7388	1	1	96.9	1	2	67	59	5	0.6361	105.5	7	37	67
1	8	103	1	2	33	4	39	105	0.6759	1	1	96.9	1	4	69	61	10	0.6361	105.5	21	37	66.9
2	1	19	1	8	2	1	82	114.2	0.7388	2	2	97	2	2	62	64	5	0.5864	107.7	7	67	67
3	22	10	0	2	33	23	39	116.2	0.5292	1	1	96.9	1	3	82	70	8	0.6361	105.5	143	37	66.6
4	1	19	0	6	34	1	50	114.2	0.7388	2	1	97.9	1	2	67	80	5	0.6264	105.5	7	62	67
5	2	3	0	10	4	29	21	121.1	0.575	1	4	96.7	4	7	72	68	19	0.6759	107.5	98	40	64.8
6	17	7	0	3	28	5	76	117.4	0.5864	2	1	97.1	1	2	70	77	6	0.5925	105.8	82	86	68.2
7	40	62	6	8	15	30	143	108.3	0.6697	1	3	97.3	3	10	75	70	38	0.5292	106.3	26	6	67.2
8	168	99	6	6	34	157	50	105.2	0.5101	1	1	97.9	1	13	73	65	42	0.6264	105.5	168	62	66.6
9	10	4	6	2	33	9	39	120.6	0.5209	1	1	96.9	1	4	102	90	11	0.6361	105.5	154	37	67.3
10	1	19	6	13	50	1	44	114.2	0.7388	2	11	97.7	11	2	57	60	5	0.6334	104.4	7	63	67
11	13	18	6	3	28	10	76	114.3	0.5157	1	1	97.1	1	4	64	63	16	0.5925	105.8	160	86	58.5
12	8	103	6	8	7	4	125	105	0.6759	2	1	96.4	1	4	44	57	10	0.5496	107.4	21	47	66.9
13	17	7	6	11	63	5	267	117.4	0.5864	2	6	97.3	6	2	66	81	6	0.4143	103.9	82	12	68.2
14	2	3	6	8	36	29	93	121.1	0.575	2	3	96.4	3	7	58	68	19	0.5801	105.4	98	42	64.8
15	16	37	5	13	50	20	44	110.7	0.5846	1	11	97.7	11	3	66	63	14	0.6334	104.4	87	63	63
16	69	36	5	8	7	66	125	110.8	0.5359	1	1	96.4	1	9	65	61	28	0.5496	107.4	139	47	62.7
17	88	5	5	6	34	92	50	118.5	0.5508	1	1	97.9	1	8	87	73	23	0.6264	105.5	120	62	66.6
18	327	226	5	11	54	307	98	97.7	0.603	1	7	96.1	7	15	84	50	117	0.575	104.3	68	23	67.5
19	168	99	5	14	21	157	62	105.2	0.5101	2	12	96.9	12	13	56	62	42	0.614	106	168	79	66.6

index	TEAM1_adjo	TEAM2_oppo_rnk	TEAM1_w_per	TEAM1_adjd	TEAM1_rpi	TEAM2_adjd	TEAM2_oppo	TEAM2_luck	TEAM1_conf	TEAM1_adjt	TEAM2_oppd	TEAM1_opp_pyth	TEAM2_opp_pyth	TEAM1_year	TEAM1_pyth	TEAM2_team	TEAM2_luck_rnk	TEAM1_luck	TEAM1_tour	TEAM1_luck_rnk	TEAM1	TEAM2	TEAM1_kenpom	TEAM2_l	TEAM2_tour	TEAM2_year	TEAM1_adjt_rnk	TEAM1_adjd_rnk
0	122.9	8	0.95	88.2	1	86	107.2	0.028	23	66.2	95.8	0.7061	0.7598	2012	0.9679	69	98	0.033	0	84	37	69	1	7	0	2012	161	9
1	122.9	4	0.95	88.2	1	84	107.5	0.031	23	66.2	96.7	0.7061	0.7476	2012	0.9679	79	89	0.033	0	84	37	79	1	10	0	2012	161	9
2	117.4	8	0.7948717	85.2	6	86	107.2	0.028	2	68.2	95.8	0.7454	0.7598	2012	0.964	69	98	-0.049	0	282	67	69	2	7	0	2012	72	2
3	122.9	15	0.95	88.2	1	93.4	106.3	0.058	23	66.2	97.3	0.7061	0.7123	2012	0.9679	13	41	0.033	0	84	37	13	1	8	0	2012	161	9
4	114.7	8	0.8421052	88.6	4	86	107.2	0.028	1	72.2	95.8	0.6831	0.7598	2012	0.9342	69	98	0.017	0	131	62	69	7	7	0	2012	10	11
5	105	54	0.75	84	10	95.9	104.3	-0.044	4	66.9	96.1	0.7476	0.6974	2012	0.907	48	269	0.031	0	89	40	48	15	11	0	2012	123	1
6	118.1	2	0.9189189	90.3	2	85.2	107.7	-0.049	4	65.2	97	0.7068	0.7454	2012	0.9404	116	282	0.061	0	36	86	116	6	8	0	2012	209	17
7	116.2	20	0.7894736	93.4	8	94.8	106	0.03	3	66.6	98	0.7123	0.6924	2012	0.9036	184	92	0.058	0	41	6	184	17	13	0	2012	142	40
8	114.7	145	0.8421052	88.6	4	93.7	101.5	0.021	1	72.2	101.6	0.6831	0.4973	2012	0.9342	115	120	0.017	0	131	62	115	7	8	0	2012	10	11
9	122.9	17	0.95	88.2	1	95.3	106.2	0.007	23	66.2	96.9	0.7061	0.7204	2012	0.9679	63	153	0.033	0	84	37	63	1	9	0	2012	161	9
10	111	8	0.6486486	95.4	36	86	107.2	0.028	1	67.9	95.8	0.665	0.7598	2012	0.8255	69	98	-0.004	0	181	63	69	35	7	0	2012	87	65
11	118.1	14	0.9189189	90.3	2	87.1	106.3	-0.017	4	65.2	96.9	0.7068	0.7203	2012	0.9404	180	214	0.061	0	36	86	180	6	10	0	2012	209	17
12	115.2	4	0.7837837	85.8	3	84	107.5	0.031	2	65.1	96.7	0.7511	0.7476	2012	0.9534	79	89	-0.027	0	243	47	79	3	10	0	2012	218	3
13	109.6	2	0.7027027	91.8	35	85.2	107.7	-0.049	4	64	97	0.6622	0.7454	2012	0.8609	116	282	0.024	0	112	12	116	26	8	0	2012	273	24
14	110.9	54	0.7714285	89.2	9	95.9	104.3	-0.044	4	71.4	96.1	0.7139	0.6974	2012	0.9023	48	269	0.042	0	67	42	48	18	11	0	2012	16	14
15	111	22	0.6486486	95.4	36	87.8	106	-0.014	1	67.9	97	0.665	0.7129	2012	0.8255	53	204	-0.004	0	181	63	53	35	9	0	2012	87	65
16	115.2	69	0.7837837	85.8	3	88.3	103.5	-0.055	2	65.1	98.8	0.7511	0.6163	2012	0.9534	147	296	-0.027	0	243	47	147	3	8	0	2012	218	3
17	114.7	96	0.8421052	88.6	4	101.8	102.8	0.079	1	72.2	99.3	0.6831	0.5874	2012	0.9342	38	20	0.017	0	131	62	38	7	6	0	2012	10	11
18	121.1	280	0.7027027	95.9	19	102.1	98.7	0.188	23	64.8	105.2	0.6974	0.3422	2012	0.9166	105	1	-0.044	0	269	23	105	12	10	0	2012	236	71
19	101.7	145	0.6111111	88.9	39	93.7	101.5	0.021	4	59.6	101.6	0.7149	0.4973	2012	0.7979	115	120	0.041	0	70	79	115	48	8	0	2012	343	13

261	0.3885	282	205	20	248	28	188	0.6875	16	22	209	187	339	221	4	16	145	341	106	98.4	0.5592	1	16	104	16	16	58	43	179	0.6082	102.4	148	54	64.7	100.4	340	0.5555555	99.4	141	102.3	94.1	0.016	18	66.1	106.1	0.4556	0.2017	2009	0.5279	5	102	0.005	0	130	54	5	150	10	0	2009	177	133
262	0.9857	23	10	37	87	11	4	0.95	1	38	2	2	64	4	3	3	6	64	39	121.3	0.8061	1	1	96.1	1	1	75	68	3	0.704	109.6	11	35	69.1	125.3	59	0.925	82.8	4	83.9	106.9	0.008	3	67.8	97.8	0.8202	0.737	2008	0.9916	85	124	0.008	0	125	35	85	1	2	0	2008	136	1
263	0.9834	64	64	38	217	22	3	0.8974358	1	35	3	4	33	7	1	2	59	17	11	119.7	0.6456	1	1	97.8	1	1	78	63	6	0.8061	106.9	79	44	65.5	121.3	7	0.95	83.9	3	83.9	109.5	0.041	9	69.1	96.5	0.737	0.8098	2008	0.9857	163	54	0.008	0	124	44	163	2	4	0	2008	87	4
264	0.9916	2	8	36	136	5	1	0.925	1	37	1	1	23	2	1	3	35	10	34	125.3	0.704	2	1	94.8	1	1	66	84	4	0.7197	108.3	39	62	67.8	126	6	0.9230769	89.4	2	82.8	109.6	0.008	1	74	96.1	0.8217	0.8202	2008	0.9811	69	125	0.043	0	50	62	69	4	3	0	2008	8	19
265	0.9687	64	64	38	251	5	36	0.8157894	2	31	9	4	3	3	0	2	59	5	11	123.8	0.6822	1	1	97.8	1	2	85	67	5	0.8061	106.9	50	44	64.8	121.3	24	0.95	83.9	3	91.8	108.6	0.037	9	69.1	94.8	0.737	0.8269	2008	0.9857	155	62	0.008	0	124	44	155	2	7	0	2008	87	4
266	0.9487	23	10	37	146	26	31	0.8055555	10	29	20	2	120	14	0	3	6	114	39	117.7	0.9105	1	1	96.1	1	10	59	57	23	0.704	109.6	1	35	67.4	125.3	118	0.925	82.8	4	91.3	103.6	-0.043	3	67.8	99.7	0.8202	0.6079	2008	0.9916	39	255	0.008	0	125	35	39	1	7	0	2008	136	1
267	0.9738	2	8	36	163	6	5	0.75	3	27	6	1	14	32	0	3	35	19	34	115.2	0.6853	1	1	94.8	1	3	83	73	11	0.7197	108.3	48	62	66.8	126	30	0.9230769	89.4	2	84.1	108.4	-0.065	1	74	95.7	0.8217	0.8072	2008	0.9811	79	297	0.043	0	50	62	79	4	9	0	2008	8	19
268	0.9497	33	17	35	233	0	35	0.8108108	3	30	18	7	82	9	0	4	7	65	79	118.4	0.7305	1	1	96.5	1	3	76	57	9	0.6456	109.5	30	93	65.2	119.7	46	0.8974358	83.9	6	91.7	107.6	0.046	19	65.5	98.5	0.8098	0.7355	2008	0.9834	184	44	0.041	0	54	93	184	3	7	0	2008	217	3
269	0.9687	41	26	28	251	5	36	0.8157894	2	31	9	25	3	3	6	8	12	5	202	123.8	0.6822	2	3	96.6	3	2	62	82	5	0.4982	109.1	50	85	64.8	115.9	24	0.7777777	88.3	14	91.8	108.6	0.037	19	64.9	94.8	0.801	0.8269	2008	0.958	155	62	0.031	0	74	85	155	12	7	0	2008	245	15
270	0.8918	23	10	37	84	6	34	0.6285714	12	22	43	2	35	61	6	3	6	24	39	110.2	0.6292	1	1	96.1	1	12	72	57	43	0.704	109.6	86	35	69.2	125.3	10	0.925	82.8	4	91.7	109.2	0.026	3	67.8	96.6	0.8202	0.8047	2008	0.9916	168	87	0.008	0	125	35	168	1	13	0	2008	136	1
271	0.9487	19	37	31	146	26	31	0.8055555	10	29	20	28	120	14	6	5	53	114	59	117.7	0.9105	2	3	96	3	10	56	73	23	0.673	107.3	1	107	67.4	115.7	118	0.86111111	82.8	10	91.3	103.6	-0.043	2	62.1	99.7	0.7824	0.6079	2008	0.9791	39	255	0.037	0	61	107	39	5	7	0	2008	318	2
272	0.954	64	64	38	247	4	26	0.75	5	27	15	4	20	12	6	2	59	21	11	117.9	0.6963	1	1	97.8	1	5	92	74	13	0.8061	106.9	41	44	64.9	121.3	22	0.95	83.9	3	90.6	108.7	0.024	9	69.1	96	0.737	0.8058	2008	0.9857	87	91	0.008	0	124	44	87	2	9	0	2008	87	4
273	0.9657	2	8	36	335	22	7	0.7428571	4	26	10	1	57	26	6	3	35	39	34	115.9	0.4954	1	1	94.8	1	4	68	47	18	0.7197	108.3	205	62	59.6	126	16	0.9230769	89.4	2	86.7	108.9	-0.01	1	74	97.5	0.8217	0.7809	2008	0.9811	173	170	0.043	0	50	62	173	4	9	0	2008	8	19
274	0.9496	82	65	30	231	6	24	0.7027027	7	26	19	9	34	21	6	7	46	31	30	116.7	0.5957	1	3	98.5	3	7	79	75	24	0.7305	107.6	115	109	65.2	118.4	34	0.8108108	91.7	9	90.4	108.3	-0.025	0	65.2	96.5	0.7355	0.7898	2008	0.9497	175	203	0.046	0	44	109	175	18	11	0	2008	233	35
275	0.9543	14	19	27	18	27	22	0.86111111	2	31	14	32	39	19	6	9	30	15	48	117.1	0.7616	1	3	95.7	3	2	79	60	1	0.6853	108.4	19	40	72.5	115.2	5	0.75	84.1	11	89.9	109.7	0.101	4	66.8	96.6	0.8072	0.8112	2008	0.9738	154	4	-0.065	0	297	40	154	6	5	0	2008	163	5
276	0.862	33	17	35	65	25	69	0.8055555	12	29	59	7	160	55	6	4	7	160	79	111	0.68	1	1	96.5	1	12	88	78	31	0.6456	109.5	54	93	69.9	119.7	163	0.8974358	83.9	6	94.6	102.1	-0.029	19	65.5	101.6	0.8098	0.5131	2008	0.9834	176	214	0.041	0	54	93	176	3	7	0	2008	217	3
277	0.739	35	24	22	98	14	102	0.6764705	13	23	99	61	225	101	5	13	10	177	86	106.8	0.6908	1	12	96.6	12	13	84	72	64	0.6292	109.2	44	96	68.8	110.2	144	0.6285714	91.7	43	97.6	102.7	0.027	4	69.2	103.5	0.8047	0.4765	2008	0.8918	136	85	0.026	0	87	96	136	43	11	0	2008	84	34
278	0.6888	160	160	29	260	32	68	0.61111111	13	22	113	55	143	173	5	7	163	136	54	101.3	0.652	1	12	101.6	12	13	72	63	93	0.68	102.1	73	104	64.6	111	143	0.8055555	94.6	31	94.5	102.7	0.033	21	69.9	100.6	0.5131	0.5595	2008	0.862	133	67	-0.029	0	214	104	133	59	14	0	2008	65	69
279	0.9738	17	16	23	163	6	5	0.75	3	27	6	73	14	32	5	12	17	19	98	115.2	0.6853	2	6	95.9	6	3	48	78	11	0.6151	108.8	48	68	66.8	109.4	30	0.6571428	91.4	29	84.1	108.4	-0.065	3	64.5	95.7	0.8102	0.8072	2008	0.8874	79	297	0.068	0	22	68	79	46	9	0	2008	263	32
280	0.9687	29	55	23	251	5	36	0.8157894	2	31	9	40	3	3	5	11	74	5	242	123.8	0.6822	2	7	96.4	7	2	72	75	5	0.4531	106.2	50	45	64.8	113.9	24	0.6764705	94	33	91.8	108.6	0.037	1	67.4	94.8	0.7531	0.8269	2008	0.9008	155	62	-0.014	0	181	45	155	39	7	0	2008	144	62
281	0.971	120	114	29	316	6	6	0.8235294	2	28	7	14	31	18	5	7	118	27	1	117.2	0.5631	1	10	99.7	10	2	74	70	8	0.9105	103.6	137	18	62.2	117.7	26	0.8055555	91.3	23	86.4	108.6	0.021	22	67.4	96.5	0.6079	0.7948	2008	0.9487	53	96	-0.043	0	255	18	53	20	6	0	2008	146	31
282	0.9061	2	8	36	132	27	49	0.6571428	9	23	37	1	69	43	5	3	35	47	34	113.5	0.6093	1	1	94.8	1	9	108	77	26	0.7197	108.3	104	62	67.9	126	29	0.9230769	89.4	2	93.2	108.5	-0.001	1	74	98	0.8217	0.7632	2008	0.9811	9	149	0.043	0	50	62	9	4	12	0	2008	8	19
283	0.9215	64	64	38	115	27	14	0.6764705	8	23	33	4	85	75	5	2	59	60	11	109.4	0.5855	1	1	97.8	1	8	77	74	35	0.8061	106.9	120	44	68.2	121.3	37	0.95	83.9	3	88.3	108.1	-0.053	9	69.1	98.6	0.737	0.7422	2008	0.9857	89	276	0.008	0	124	44	89	2	11	0	2008	87	4
284	0.9543	90	110	30	18	27	22	0.86111111	2	31	14	30	39	19	5	4	135	15	22	117.1	0.7616	2	7	98.6	7	2	71	76	1	0.7587	103	19	9	72.5	115.7	5	0.8823529	93.2	17	89.9	109.7	0.101	10	61.1	96.6	0.6225	0.8112	2008	0.9226	154	4	-0.005	0	158	9	154	32	5	0	2008	327	51
285	0.958	36	40	25	245	22	15	0.7777777	3	28	12	24	41	25	5	10	45	26	200	115.9	0.4982	2	6	96.6	6	3	81	82	14	0.5011	107.7	202	42	64.9	116.2	12	0.7142857	87.8	19	88.3	109.1	0.031	4	68.1	96.6	0.7789	0.801	2008	0.9615	150	74	-0.034	0	228	42	150	11	8	0	2008	118	10
286	0.9791	22	30	21	318	4	2	0.86111111	3	31	5	20	19	28	5	12	42	37	158	115.7	0.673	2	11	96.1	11	3	55	72	10	0.5453	107.8	59	36	62.1	117.1	53	0.6363636	90.2	47	82.8	107.3	0.037	3	71.3	96	0.7898	0.7824	2008	0.9527	180	61	-0.056	0	286	36	180	17	5	0	2008	31	23
287	0.9657	56	57	25	335	22	7	0.7428571	4	26	10	22	57	26	5	8	52	39	249	115.9	0.4954	2	5	97.5	5	4	41	61	18	0.444	107.3	205	65	59.6	116.4	16	0.7575757	92.4	28	86.7	108.9	-0.01	4	70.9	97.5	0.7514	0.7809	2008	0.9345	173	170	0.034	0	65	65	173	28	9	0	2008	40	42
288	0.8739	23	10	37	235	19	58	0.7714285	8	27	50	2	83	59	5	3	6	101	39	110.6	0.6124	1	1	96.1	1	8	75	56	20	0.704	109.6	101	35	65.2	125.3	117	0.925	82.8	4	93.5	103.7	0.071	3	67.8	98.5	0.8202	0.6433	2008	0.9916	101	20	0.008	0	125	35	101	1	8	0	2008	136	1
289	0.9691	34	31	26	16	1	9	0.8235294	2	28	8	21	18	11	5	11	34	12	115	118.2	0.6717	1	7	96.5	7	2	73	67	7	0.5957	108.3	62	103	73	116.7	14	0.7027027	90.4	24	87.6	109.1	-0.013	4	65.2	96	0.7898	0.8131	2008	0.9496	43	177	-0.025	0	203	103	43	19	6	0	2008	231	24
290	0.9528	33	17	35	296	5	11	0.6944444	9	25	16	7	16	38	5	4	7	28	79	114.3	0.5271	1	1	96.5	1	9	51	49	38	0.6456	109.5	178	93	63.2	119.7	43	0.8974358	83.9	6	88	107.8	-0.003	19	65.5	95.8	0.8098	0.794	2008	0.9834	156	155	0.041	0	54	93	156	3	11	0	2008	217	3
291	0.9497	28	53	25	233	0	35	0.8108108	3	30	18	49	82	9	5	9	76	65	143	118.4	0.7305	2	6	96.4	6	3	78	85	9	0.5558	106.2	30	75	65.2	112.2	46	0.7352941	88.5	42	91.7	107.6	0.046	2	68.3	98.5	0.7539	0.7355	2008	0.9388	184	44	-0.035	0	231	75	184	23	7	0	2008	112	16
292	0.941	20	21	27	222	6	54	0.7297297	4	27	21	12	7	8	5	9	22	22	41	118.7	0.5746	1	5	96	5	4	65	54	16	0.6963	108.7	129	47	65.4	117.9	44	0.75	90.6	13	93.3	107.8	0.019	2	64.9	95.2	0.8058	0.8053	2008	0.954	125	102	0.024	0	91	47	125	15	10	0	2008	247	26
293	0.4002	64	64	38	69	29	196	0.6363636	16	21	184	4	198	190	2	2	59	247	11	100	0.4553	1	1	97.8	1	16	87	63	143	0.8061	106.9	239	44	69.9	121.3	285	0.95	83.9	3	103.6	98.1	0.034	9	69.1	102.9	0.737	0.3667	2008	0.9857	158	66	0.008	0	124	44	158	2	12	0	2008	87	4
294	0.5056	39	15	31	320	24	218	0.6363636	15	21	161	19	192	117	2	5	5	245	19	105.7	0.4679	1	2	96.6	2	15	72	57	92	0.7616	109.7	226	88	62	117.1	289	0.86111111	89.9	1	105.4	98	0.033	23	72.5	102.7	0.8112	0.3689	2008	0.9543	7	68	0.101	0	4	88	7	14	12	0	2008	18	22
295	0.4651	3	5	31	155	21	194	0.6857142	15	24	171	3	321	160	2	7	24	277	50	102.3	0.7301	1	2	94.8	2	15	74	54	81	0.6822	108.6	31	89	67.2	123.8	205	0.8157894	91.8	5	103.6	100.8	0.072	3	64.8	107.1	0.8269	0.3329	2008	0.9687	12	18	0.037	0	62	89	12	9	11	0	2008	251	36
296	0.5511	31	27	28	241	2	265	0.7272727	15	24	146	18	214	68	2	6	26	236	137	110	0.6585	1	2	96.5	2	15	66	47	85	0.5631	108.6	67	28	65	117.2	260	0.8235294	86.4	8	108.1	99.3	0.042	4	62.2	103.2	0.7948	0.389	2008	0.971	81	52	0.021	0	96	28	81	7	9	0	2008	316	6
297	0.6168	14	19	27	19	31	176	0.7352941	14	25	130	32	239	103	2	9	30	204	48	106.8	0.4521	1	3	95.7	3	14	79	61	89	0.6853	108.4	243	40	72.2	115.2	180	0.75	84.1	11	102.5	101.7	0.073	4	66.8	103.8	0.8072	0.4413	2008	0.9738	16	17	-0.065	0	297	40	16	6	9	0	2008	163	5
298	0.4486	2	8	36	131	20	147	0.5588235	16	19	173	1	284	207	2	3	35	260	34	98.7	0.5625	1	1	94.8	1	16	113	74	150	0.7197	108.3	138	62	67.9	126	241	0.9230769	89.4	2	100.5	99.7	0.005	1	74	105.2	0.8217	0.3517	2008	0.9811	96	133	0.043	0	50	62	96	4	15	0	2008	8	19
299	0.739	92	69	26	98	14	102	0.6764705	13	23	99	42	225	101	2	8	49	177	204	106.8	0.6908	2	4	98.8	4	13	62	83	64	0.4962	107.4	44	95	68.8	113.6	144	0.7647058	96.4	15	97.6	102.7	0.027	23	69.6	103.5	0.7241	0.4765	2008	0.8687	136	85	0.099	0	5	95	136	53	11	0	2008	76	81
300	0.6888	51	45	24	260	32	68	0.61111111	13	22	113	17	143	173	2	9	48	136	179	101.3	0.652	2	4	97	4	13	69	70	93	0.5248	107.5	73	15	64.6	117.3	143	0.7272727	92.3	21	94.5	102.7	0.033	4	68.5	100.6	0.7646	0.5595	2008	0.9403	133	67	-0.009	0	166	15	133	22	14	0	2008	109	41
302	0.8963	85	60	23	148	22	131	0.5625	9	18	41	75	9	6	2	11	37	7	120	120.2	0.5789	1	8	98.6	8	9	76	69	61	0.5855	108.1	126	49	67.3	109.4	13	0.6764705	88.3	35	99.6	109.1	-0.046	23	68.2	95.4	0.7422	0.8228	2008	0.9215	121	261	-0.053	0	276	49	121	33	14	0	2008	115	14
303	0.9061	48	58	25	132	27	49	0.6571428	9	23	37	23	69	43	2	8	63	47	184	113.5	0.6093	2	8	96.9	8	9	72	86	26	0.5155	106.6	104	32	67.9	116.3	29	0.7575757	92.1	27	93.2	108.5	-0.001	2	68	98	0.7487	0.7632	2008	0.9361	9	149	0.03	0	79	32	9	24	12	0	2008	126	38
304	0.9487	96	115	25	146	26	31	0.8055555	10	29	20	39	120	14	2	8	138	114	15	117.7	0.9105	2	7	99.1	7	10	76	82	23	0.7722	102.9	1	30	67.4	114.2	118	0.7575757	91.6	34	91.3	103.6	-0.043	27	68.1	99.7	0.607	0.6079	2008	0.9269	39	255	-0.037	0	239	30	39	30	7	0	2008	120	33
305	0.8003	90	110	30	173	25	111	0.7878787	10	26	80	30	206	57	2	4	135	191	22	110.9	0.5744	1	7	98.6	7	10	81	61	40	0.7587	103	130	9	66.6	115.7	177	0.8823529	93.2	17	98.3	101.8	-0.01	10	61.1	103.1	0.6225	0.4624	2008	0.9226	137	168	-0.005	0	158	9	137	32	7	0	2008	327	51
306	0.862	67	89	28	65	25	69	0.8055555	12	29	59	5	160	55	2	5	101	160	142	111	0.68	2	5	98	5	12	99	101	31	0.5569	104.4	54	21	69.9	120.6	163	0.8484848	95.7	12	94.6	102.1	-0.029	15	64.3	101.6	0.6762	0.5131	2008	0.935	176	214	0.004	0	136	21	176	27	7	0	2008	271	77
307	0.8918	42	13	24	84	6	34	0.6285714	12	22	43	29	35	61	2	10	4	24	117	110.2	0.6292	2	5	96.7	5	12	69	75	43	0.5907	109.8	86	13	69.2	115.7	10	0.7058823	88.2	22	91.7	109.2	0.026	1	69.2	96.6	0.8117	0.8047	2008	0.9579	168	87	-0.053	0	281	13	168	13	13	0	2008	85	12
308	0.8738	29	55	23	142	32	40	0.78125	10	25	51	40	150	79	2	11	74	157	242	109.1	0.6082	1	7	96.4	7	10	78	64	45	0.4531	106.2	106	45	67.5	113.9	185	0.6764705	94	33	92.2	101.6	0.023	1	67.4	101.1	0.7531	0.5145	2008	0.9008	148	93	-0.014	0	181	45	148	39	7	0	2008	144	62
309	0.5885	41	26	28	92	13	193	0.7857142	14	22	135	25	244	102	2	8	12	279	202	106.8	0.5033	1	3	96.6	3	14	77	53	67	0.4982	109.1	197	85	69	115.9	296	0.7777777	88.3	14	103.5	97.7	0.077	19	64.9	104	0.801	0.3272	2008	0.958	37	14	0.031	0	74	85	37	12	6	0	2008	245	15
310	0.6964	19	37	31	13	9	167	0.7272727	14	24	111	28	251	74	2	5	53	241	59	109.4	0.5078	1	3	96	3	14	71	56	77	0.673	107.3	191	107	73.3	115.7	239	0.86111111	82.8	10	101.8	99.8	-0.019	2	62.1	104.1	0.7824	0.38	2008	0.9791	23	195	0.037	0	61	107	23	5	9	0	2008	318	2
311	0.9528	132	128	27	296	5	11	0.6944444	9	25	16	94	16	38	2	8	121	28	216	114.3	0.5271	2	8	100.3	8	9	62	67	38	0.4771	103.4	178	8	63.2	107.5	43	0.7714285	89.8	32	88	107.8	-0.003	16	69.4	95.8	0.5872	0.794	2008	0.8883	156	155	0.019	0	100	8	156	45	11	0	2008	82	20
312	0.936	34	31	26	240	22	60	0.5588235	10	19	25	21	1	10	2	11	34	1	115	118.4	0.834	1	7	96.5	7	10	75	65	44	0.5957	108.3	5	103	65	116.7	1	0.7027027	90.4	24	93.8	111.3	-0.088	4	65.2	94	0.7898	0.8744	2008	0.9496	8	325	-0.025	0	203	103	8	19	15	0	2008	231	24
313	0.6689	57	39	26	297	8	27	0.6470588		22	117	26	258	233	2	9	16	174	205	96.4	0.7853	1	4	97.5	4	13	71	40	108	0.4954	108.9	12	102	63.1	115.9	116	0.7428571	86.7	18	90.7	103.7	-0.01	19	59.6	104.4	0.7809	0.4812	2008	0.9657	179	167	-0.01	0	170	102	179	10	12	1	2008	335	7
314	0.8044	82	65	30	205	27	53	0.5	14	17	77	9	70	121	2	7	46	48	30	105.5	0.4741	1	3	98.5	3	14	73	61	97	0.7305	107.6	223	109	65.9	118.4	32	0.8108108	91.7	9	93.3	108.4	-0.044	0	65.2	98	0.7355	0.7615	2008	0.9497	54	256	0.046	0	44	109	54	18	17	0	2008	233	35
315	0.7844	7	22	27	220	30	39	0.7272727	13	24	86	8	200	151	2	10	44	146	129	103.1	0.8222	1	4	95.2	4	13	82	63	54	0.5746	107.8	10	73	65.4	118.7	102	0.7297297	93.3	16	92.2	104.4	0.022	4	65.4	102.9	0.8053	0.542	2008	0.941	120	95	0.019	0	102	73	120	21	9	0	2008	222	54
316	0.5442	18	12	28	56	3	204	0.7352941	15	25	148	11	271	112	2	6	14	261	62	106	0.6058	1	2	96	2	15	71	70	76	0.6717	109.1	108	22	70.1	118.2	266	0.8235294	87.6	7	104.4	99.1	0.062	1	73	104.6	0.8131	0.3483	2008	0.9691	14	27	-0.013	0	177	22	14	8	9	0	2008	16	9
317	0.6339	23	10	37	124	7	169	0.6969696	16	23	127	2	246	100	2	3	6	209	39	106.9	0.7085	1	1	96.1	1	16	85	61	83	0.704	109.6	37	35	68	125.3	186	0.925	82.8	4	101.9	101.6	0.052	3	67.8	104.1	0.8202	0.4309	2008	0.9916	126	39	0.008	0	125	35	126	1	10	0	2008	136	1
318	0.8448	20	21	27	237	0	98	0.6176470	12	21	65	12	84	46	2	9	22	74	41	112.8	0.6844	1	5	96	5	12	72	61	52	0.6963	108.7	49	47	65.2	117.9	60	0.75	90.6	13	97.3	106.9	-0.033	2	64.9	98.5	0.8058	0.7178	2008	0.954	153	224	0.024	0	91	47	153	15	13	0	2008	247	26
319	0.7542	56	57	25	299	10	117	0.6764705	12	23	94	22	148	82	2	8	52	165	249	108.9	0.6562	1	5	97.5	5	12	68	50	62	0.444	107.3	69	65	63	116.4	195	0.7575757	92.4	28	98.8	101.2	-0.019	4	70.9	101.1	0.7514	0.5048	2008	0.9345	51	194	0.034	0	65	65	51	28	11	0	2008	40	42
320	0.0722	33	17	35	253	28	248	0.5151515	16	17	323	7	318	328	2	4	7	329	79	85.9	0.8808	1	1	96.5	1	16	70	29	219	0.6456	109.5	2	93	64.7	119.7	327	0.8974358	83.9	6	107.3	95.5	0.109	19	65.5	106.7	0.8098	0.2201	2008	0.9834	90	2	0.041	0	54	93	90	3	16	0	2008	217	3
321	0.826	83	101	27	177	15	46	0.8	9	28	72	59	136	109	2	8	117	140	101	106.3	0.5612	1	8	98.5	8	9	71	58	25	0.6124	103.7	139	59	66.6	110.6	160	0.7714285	93.5	20	92.8	102.2	0.065	16	65.2	100.3	0.6433	0.5522	2008	0.8739	71	25	0.071	0	20	59	71	50	7	0	2008	235	58
322	0.8677	36	40	25	285	27	44	0.5806451	11	18	55	24	63	81	2	10	45	59	200	109	0.5299	1	6	96.6	6	11	74	66	58	0.5011	107.7	176	42	63.7	116.2	50	0.7142857	87.8	19	92.6	107.3	0.002	4	68.1	97.8	0.7789	0.7457	2008	0.9615	72	143	-0.034	0	228	42	72	11	13	0	2008	118	10
323	0.8932	28	53	25	23	5	105	0.65625	11	21	42	49	37	15	2	9	76	54	143	117.6	0.4191	1	6	96.4	6	11	90	79	49	0.5558	106.2	266	75	71.9	112.2	68	0.7352941	88.5	42	97.8	106.4	-0.041	2	68.3	96.6	0.7539	0.7535	2008	0.9388	13	248	-0.035	0	231	75	13	23	11	0	2008	112	16
324	0.9527	12	3	21	31	5	23	0.6363636	11	21	17	52	22	20	2	12	2	30	92	117.1	0.5453	2	6	95.6	6	11	67	80	47	0.6219	110	158	80	71.3	111.9	42	0.6363636	88.7	36	90.2	107.8	-0.056	19	66.7	96.1	0.833	0.7898	2008	0.9355	70	286	-0.014	0	179	80	70	26	12	0	2008	167	17
325	0.0979	284	260	19	279	17	257	0.4324324	16	16	310	207	269	320	4	15	241	310	138	88.8	0.6784	1	16	105.2	16	16	69	60	231	0.5625	99.7	55	55	64.1	98.7	320	0.5588235	100.5	150	107.7	96.2	0.057	17	67.9	104.5	0.3517	0.2775	2008	0.4486	36	34	0.005	0	133	55	36	173	21	0	2008	131	147
326	0.9806	62	45	35	218	4	15	0.8974358	1	35	4	1	4	4	3	5	35	8	145	123.7	0.7384	1	1	97.7	1	1	84	75	1	0.5595	108.2	35	23	65.4	125.4	21	0.875	87.4	6	87.9	109	0.049	23	66.8	95.1	0.7635	0.829	2007	0.9845	116	42	0.023	0	95	23	116	2	4	0	2007	167	12
327	0.9806	8	10	30	218	4	15	0.8974358	1	35	4	2	4	4	1	7	17	8	52	123.7	0.7384	2	2	95.5	2	1	60	67	1	0.6998	109.3	35	28	65.4	124.8	21	0.8108108	89.3	9	87.9	109	0.049	4	59.9	95.1	0.8255	0.829	2007	0.9793	116	42	0.001	0	155	28	116	5	4	0	2007	328	20
328	0.978	62	45	35	266	22	2	0.8333333	2	30	6	1	10	23	1	5	35	4	145	116.8	0.8154	1	1	97.7	1	2	76	66	2	0.5595	108.2	14	23	64.3	125.4	2	0.875	87.4	6	84	111.1	0.011	23	66.8	95.9	0.7635	0.8453	2007	0.9845	163	127	0.023	0	95	23	163	2	6	0	2007	167	12
329	0.9793	16	6	31	328	6	20	0.8108108	2	30	5	3	8	2	0	7	4	10	47	124.8	0.6998	2	1	96.3	1	2	84	96	9	0.7147	110.8	52	62	59.9	123.9	17	0.8157894	85.6	3	89.3	109.3	0.001	1	73.1	95.5	0.8337	0.8255	2007	0.986	53	155	-0.052	0	272	62	53	1	7	0	2007	9	4
330	0.9486	62	45	35	162	22	51	0.7837837	3	29	18	1	51	8	0	5	35	54	145	120.3	0.4801	1	1	97.7	1	3	85	77	21	0.5595	108.2	214	23	66.9	125.4	56	0.875	87.4	6	93.4	107.5	0.023	23	66.8	97.4	0.7635	0.7569	2007	0.9845	121	96	0.023	0	95	23	121	2	8	0	2007	167	12
331	0.9672	4	8	35	76	11	11	0.8918918	2	33	9	4	89	25	0	4	21	96	35	116.6	0.7352	1	1	95.1	1	2	92	76	8	0.7384	109	37	67	69.1	123.7	112	0.8974358	87.9	1	86.9	104.5	0.025	2	65.4	98.9	0.829	0.6537	2007	0.9806	85	91	0.049	0	42	67	85	4	4	0	2007	218	15
332	0.978	59	57	33	266	22	2	0.8333333	2	30	6	17	10	23	0	5	50	4	94	116.8	0.8154	2	1	97.6	1	2	55	68	2	0.6324	107.5	14	35	64.3	117.8	2	0.8684210	82.2	11	84	111.1	0.011	3	70	95.9	0.7528	0.8453	2007	0.9842	163	127	0.026	0	88	35	163	3	6	0	2007	55	1
333	0.9793	36	25	22	328	6	20	0.8108108	2	30	5	21	8	2	6	12	19	10	137	124.8	0.6998	2	6	96.8	6	2	65	66	9	0.5697	109.2	52	95	59.9	117.3	17	0.6470588	94	47	89.3	109.3	0.001	23	67.2	95.5	0.7993	0.8255	2007	0.9273	53	155	-0.001	0	159	95	53	35	7	0	2007	139	56

529	0.9799	49	33	23	86	6	5	0.8461538	2	33	2	26	19	4	6	10	25	24	198	119.9	0.664
530	0.9187	8	8	19	190	6	36	0.7666666	5	23	28	16	26	27	6	13	12	28	9	113.8	0.5242
531	0.9727	59	59	31	218	5	12	0.8823529	2	30	3	18	56	5	6	4	66	38	263	119.8	0.566
532	0.9481	46	45	30	28	1	82	0.6774193	4	21	18	11	2	1	6	2	50	3	8	123.6	0.6738
533	0.9664	15	30	24	64	1	3	0.7368421	3	28	7	45	5	25	5	10	57	2	128	114.1	0.736
534	0.9599	49	33	23	292	1	33	0.6774193	3	21	8	26	4	3	5	10	25	7	198	121.1	0.5777
535	0.9489	53	46	26	61	27	17	0.8666666	2	26	17	20	38	21	5	11	43	49	25	114.8	0.5141
536	0.9574	29	31	26	150	11	19	0.8064516	4	25	11	6	48	14	5	7	32	66	49	117.7	0.637
537	0.9727	44	62	22	218	5	12	0.8823529	2	30	3	41	56	5	5	8	76	38	58	119.8	0.566
538	0.9726	22	22	25	313	6	2	0.8857142	3	31	4	13	59	18	5	7	21	59	39	115.2	0.4052
539	0.9515	141	142	25	55	5	13	0.7272727	4	24	13	80	9	23	5	8	146	9	36	114.4	0.7833
540	0.8815	21	19	27	24	11	28	0.6875	9	22	43	19	60	68	5	5	18	67	85	108.5	0.6809
541	0.9497	81	54	25	136	32	40	0.9032258	2	28	15	39	114	8	5	9	42	107	14	119.3	0.7519
542	0.9208	3	5	31	178	6	27	0.6774193	8	21	26	2	20	32	5	6	6	25	38	112.8	0.637
543	0.9799	45	48	22	86	6	5	0.8461538	2	33	2	24	19	4	5	10	56	24	83	119.9	0.664
544	0.9481	206	187	25	28	1	82	0.6774193	4	21	18	67	2	1	5	6	169	3	57	123.6	0.6738
545	0.9473	26	28	23	15	1	7	0.625	4	20	19	27	13	44	5	7	31	4	189	111.6	0.5799
546	0.9175	118	98	30	220	27	50	0.59375	8	19	29	47	8	16	5	2	83	8	211	115.6	0.8045
547	0.916	46	45	30	127	5	29	0.6764705	8	23	30	11	32	37	5	2	50	21	8	112.2	0.6881
548	0.9511	1	1	19	201	5	22	0.7575757	3	25	14	9	39	15	5	11	3	20	47	116.5	0.6721
549	0.8656	49	33	23	167	15	71	0.8333333	11	25	48	26	172	38	2	10	25	164	198	111.9	0.5454
550	0.2115	21	19	27	20	17	262	0.46875	16	15	255	19	285	240	2	5	18	298	85	96	0.6265
551	0.3301	38	49	26	165	20	158	0.6363636	15	21	215	21	295	259	2	4	65	254	199	94.4	0.6501
552	0.8829	22	22	25	282	0	11	0.6060606	11	20	41	13	52	107	2	7	21	47	39	104.6	0.7699
553	0.7439	29	31	26	80	21	113	0.8235294		28	91	6	286	73	2	7	32	233	49	107.7	0.6249
554	0.8831	15	30	24	316	19	37	0.7272727	11	24	40	45	117	53	2	10	57	87	128	109.9	0.5529
555	0.7709	9	9	24	198	12	56	0.75	13	24	79	23	171	105	2	9	7	161	13	104.7	0.5062
556	0.5858	56	38	30	219	7	149	0.5666666	15	17	130	5	156	129	2	4	34	158	158	103	0.7687
557	0.7655	14	15	20	242	9	92	0.7575757	12	25	82	34	141	80	2	9	17	142	60	107.2	0.7332
558	0.8815	43	43	19	24	11	28	0.6875	9	22	43	33	60	68	2	12	49	67	52	108.5	0.6809
559	0.5972	39	20	25	325	13	151	0.7142857	14	20	126	15	199	119	2	8	11	231	68	103.5	0.598
560	0.7229	48	66	25	7	26	54	0.8181818	13	27	96	14	204	138	2	6	78	208	87	102.3	0.6056
561	0.9437	53	46	26	111	11	1	0.6551724	10	19	21	20	41	78	2	11	43	42	25	107.2	0.6824
562	0.7826	5	2	28	213	18	74	0.6774193	14	21	77	25	92	89	2	10	2	112	34	106.7	0.5821
563	0.8979	44	62	22	195	27	25	0.6764705	10	23	36	41	58	57	2	8	76	78	58	109.6	0.3454
564	0.6289	59	59	31	278	3	83	0.8064516	14	25	114	18	306	161	2	4	66	259	263	100.6	0.5037
565	0.8044	45	48	22	291	0	67	0.7272727	10	24	67	24	111	79	2	10	56	95	83	107.2	0.5171
566	0.7623	4	7	21	65	25	100	0.6896551	14	20	84	3	132	76	2	10	10	136	148	107.5	0.8388
567	0.8705	1	1	19	326	19	44	0.7586206	11	22	45	9	150	51	2	11	3	159	47	110.3	0.2483
568	0.8948	20	25	21	6	22	133	0.6666666	9	20	37	32	62	7	2	10	27	53	88	119.3	0.7219
569	0.2608	118	98	30	53	29	216	0.5757575	16	19	241	47	290	244	2	2	83	274	211	95.5	0.5026
570	0.858	8	8	19	186	18	38	0.8333333	9	25	50	16	125	70	2	13	12	115	9	107.9	0.6157
571	0.8861	26	28	23	155	19	58	0.7	12	21	39	27	64	31	2	7	31	35	189	112.8	0.7429
572	0.1668	3	5	31	300	28	198	0.5161290	16	16	273	2	309	295	2	6	6	320	38	90.2	0.6152
573	0.8673	13	4	20	88	31	73	0.75	13	24	47	44	73	35	2	12	1	104	144	112.4	0.4087
574	0.7862	2	3	21	205	10	55	0.7419354	13	23	73	1	136	98	2	10	8	166	66	105.4	0.6115
575	0.847	11	17	20	185	14	47	0.8064516	12	25	54	10	206	67	2	11	24	187	134	108.6	0.6892
576	0.8825	32	21	23	41	11	65	0.7	9	21	42	37	31	30	2	11	16	72	59	113	0.6145
577	0.4073	46	45	30	108	8	115	0.53125	16	17	185	11	251	253	2	2	50	243	8	95	0.7499
578	0.5148	114	107	28	48	16	109	0.5806451	15	18	146	8	235	202	2	3	95	176	26	98.3	0.6619
579	0.9354	6	14	18	62	31	15	0.7352941	10	25	22	12	81	39	2	12	33	54	11	111.8	0.7829
580	0.4607	19	24	33	228	2	155	0.7	15	21	168	4	230	187	2	6	26	267	73	99	0.553
581	0.2706	285	298	15	264	24	197	0.6451612	16	20	232	240	288	250	4	17	298	311	98	95.2	0.2881

529	2	6	97	6	2	53	73	2	0.5153	107.3	73	95	69.7	113.9	26	0.6969696	91.3	24	85.5	107.2	0.006
530	1	8	94.4	8	5	80	71	12	0.8045	108.7	189	0	67	115.6	31	0.59375	93.7	16	92.2	107	0.089
531	2	3	97.2	3	2	51	63	5	0.4052	105.6	158	73	66.2	115.2	34	0.8857142	84.5	6	87.8	106.8	0.024
532	1	1	96.8	1	4	84	80	14	0.8114	106.2	66	83	71.8	118	8	0.9375	87.6	3	96	109.1	-0.028
533	2	6	95.3	6	3	54	57	7	0.5965	105.9	34	7	70.3	111.5	2	0.7058823	91	23	85.2	110.5	0.001
534	1	6	97	6	3	75	73	22	0.5153	107.3	148	95	63.9	113.9	10	0.6969696	91.3	24	91.9	108.9	-0.08
535	1	7	97.1	7	2	89	74	8	0.7536	106.4	199	109	70.4	114.9	65	0.7027027	89.8	28	89.1	105.6	0.013
536	1	5	96.3	5	4	92	68	11	0.706	106.9	87	31	68.1	119.7	78	0.7878787	92.1	21	89.8	104.9	-0.015
537	2	7	96.8	7	2	53	70	5	0.6883	105	158	44	66.2	111.7	34	0.7333333	91.9	32	87.8	106.8	0.024
538	2	6	95.9	6	3	55	59	6	0.7263	107.6	263	107	61.6	117.9	66	0.78125	86.8	13	84.5	105.6	-0.041
539	2	12	100.2	12	4	63	78	10	0.7332	102.1	13	72	70.7	107.2	7	0.7575757	96.7	61	88.3	109.1	0.01
540	2	1	95.9	1	9	75	76	31	0.6377	108	63	37	72.2	115.2	75	0.84375	87.5	4	91.1	105	0.01
541	1	10	97.8	10	2	91	72	17	0.7829	106.5	26	58	68.3	111.8	95	0.7352941	88.6	27	92.4	104	0.008
542	1	1	93.3	1	8	90	62	26	0.7299	109.2	88	22	67.3	123.5	27	0.8378378	85.4	1	91.1	107.2	-0.013
543	2	7	96.8	7	2	55	72	2	0.642	105.9	73	20	69.7	114.2	26	0.6875	98.1	34	85.5	107.2	0.006
544	2	12	102.4	12	4	80	84	14	0.6892	101.3	66	41	71.8	108.6	8	0.8064516	93.6	42	96	109.1	-0.028
545	1	5	96.1	5	4	72	70	20	0.5242	107	144	86	72.9	113.8	1	0.7666666	92.2	12	86.8	111.5	-0.017
546	2	1	99.3	1	8	67	70	16	0.4992	104.7	9	85	66.1	111	12	0.9375	86	15	93.7	108.7	-0.01
547	1	1	96.8	1	8	70	65	30	0.8114	106.2	59	83	68.6	118	16	0.9375	87.6	3	91.1	108.3	0.001
548	2	6	92.9	6	3	75	78	9	0.7127	110.1	68	62	66.6	118.9	11	0.6333333	90.4	18	90	108.8	0.03
549	1	6	97	6	11	71	58	48	0.5153	107.3	174	95	67.6	113.9	159	0.6969696	91.3	24	95.1	101.7	0.036
550	1	1	95.9	1	16	96	76	253	0.6377	108	98	37	72.5	115.2	298	0.84375	87.5	4	107.6	94.9	-0.004
551	1	2	96.6	2	15	80	70	113	0.5141	105.6	79	49	67.6	114.8	239	0.8666666	89.1	8	100.4	98.7	0.103
552	1	6	95.9	6	11	76	64	53	0.7263	107.6	18	107	64.3	117.9	47	0.78125	86.8	13	87.7	106.3	-0.069
553	1	5	96.3	5	12	72	53	63	0.706	106.9	99	31	69.8	119.7	192	0.7878787	92.1	21	98.1	100.7	0.056
554	1	6	95.3	6	11	58	51	41	0.5965	105.9	171	7	60.6	111.5	63	0.7058823	91	23	92.2	105.7	0.057
555	1	4	94.9	4	13	78	53	91	0.7833	109.1	202	35	66.7	114.4	157	0.7272727	88.3	10	94.3	101.8	0.028
556	1	2	97.1	2	15	75	56	126	0.566	106.8	19	69	66.1	119.8	162	0.8823529	87.8	5	100	101.5	0.005
557	2	5	95.3	5	12	58	66	61	0.6863	108	36	74	65.5	112.7	146	0.6896551	90.5	25	96.7	102.1	0.087
558	2	8	96.8	8	9	100	102	31	0.6981	106.2	63	101	72.2	112.7	75	0.6129032	98	69	91.1	105	0.01
559	1	3	96.6	3	14	80	70	124	0.6721	108.8	126	89	58.1	116.5	244	0.7575757	90	9	100	98.5	0.023
560	1	4	96.9	4	13	80	77	66	0.637	104.9	117	12	74.8	117.7	210	0.8064516	89.8	11	94.1	100	0.006
561	1	7	97.1	7	10	80	70	29	0.7536	106.4	61	109	69.1	114.9	52	0.7027027	89.8	28	83.9	106.1	-0.086
562	1	3	93.9	3	14	65	60	67	0.736	110.5	140	29	66.3	114.1	133	0.7368421	85.2	7	95.5	102.7	0.011
563	1	7	96.8	7	10	59	43	47	0.6883	105	290	44	66.9	111.7	86	0.7333333	91.9	32	90.7	104.5	-0.008
564	1	3	97.2	3	14	53	44	70	0.4052	105.6	203	73	64.6	115.2	241	0.8857142	84.5	6	96.1	98.6	0.081
565	1	7	96.8	7	10	76	69	45	0.642	105.9	197	20	63.9	114.2	84	0.6875	98.1	34	94.8	104.6	0.073
566	1	3	93.9	3	14	62	52	72	0.5777	108.9	2	63	70.3	121.1	136	0.6774193	91.9	22	97.1	102.6	-0.003
567	1	6	92.9	6	11	63	52	82	0.7127	110.1	316	62	53.7	118.9	177	0.6333333	90.4	18	93.4	101.2	0.018
568	1	8	95.6	8	9	80	76	44	0.637	107.2	41	78	74.8	112.8	55	0.6774193	91.1	26	99.1	105.9	-0.081
569	1	1	99.3	1	16	71	45	196	0.4992	104.7	204	85	70.7	111	262	0.9375	86	15	104.5	96.9	0.092
570	1	8	94.4	8	9	65	64	33	0.8045	108.7	107	0	67.1	115.6	107	0.59375	93.7	16	92.3	103.7	0.037
571	1	5	96.1	5	12	80	75	36	0.5242	107	31	86	67.9	113.8	22	0.7666666	92.2	12	94.4	107.5	0.012
572	1	1	93.3	1	16	96	61	218	0.7299	109.2	109	22	63.5	123.5	320	0.8378378	85.4	1	103.7	91.9	0.016
573	1	4	95.2	4	13	86	83	49	0.5799	111.5	260	43	69.7	111.6	135	0.625	86.8	20	95.4	102.6	0.039
574	1	4	93	4	13	79	78	62	0.6738	109.1	114	100	66.4	123.6	205	0.6774193	96	14	94.2	100.2	0.069
575	2	5	95	5	12	60	75	42	0.5846	107.4	57	23	67.2	118.5	169	0.6451612	95	19	93.6	101.3	0.005
576	1	8	96.3	8	9	76	73	35	0.6881	108.3	112	92	71.1	112.2	98	0.6764705	91.1	30	94.8	104	0.007
577	1	1	96.8	1	16	82	63	161	0.8114	106.2	27	83	69.1	118	236	0.9375	87.6	3	98.2	98.8	-0.011
578	1	2	99.1	2	15	76	49	139	0.7519	104	75	30	70.8	119.3	130	0.9032258	92.4	17	97.8	102.8	0.058
579	2	7	94.2	7	10	66	72	27	0.7947	106.9	14	47	70.4	118	42	0.6	96.9	38	88.6	106.5	-0.046
580	1	2	95.6	2	15	70	53	115	0.664	107.2	170	15	66	119.9	287	0.8461538	85.5	2	100.4	95.6	0.1
581	1	16	104.9	16	16	72	57	202	0.6265	94.9	304	24	65.1	96	312	0.46875	107.6	253	103.7	93.2	0.047

529	23	66.4	95.6	0.761	0.7899	2004	0.9273	35	135	-0.009	0	170	95	35	23	6	0	2004	207	30
530	23	66.1	96.1	0.8356	0.7735	2004	0.9175	152	12	-0.01	0	172	0	152	29	7	0	2004	220	50
531	4	61.6	97.1	0.722	0.7493	2004	0.9726	118	83	-0.041	0	239	73	118	4	4	0	2004	313	2
532	0	68.1	93	0.7428	0.8627	2004	0.9684	171	210	0.056	0	36	83	171	6	10	0	2004	149	10
533	4	63.8	93.9	0.7715	0.8666	2004	0.9116	55	146	0.036	0	65	7	55	31	10	0	2004	295	26
534	23	66.4	93.9	0.761	0.8456	2004	0.9273	107	296	-0.009	0	170	95	107	23	10	0	2004	207	30
535	0	65.6	96.6	0.7416	0.7377	2004	0.9443	89	109	-0.029	0	215	109	89	20	4	0	2004	237	20
536	2	64.7	96.9	0.7703	0.7134	2004	0.9531	30	182	0.049	0	45	31	30	12	6	0	2004	273	35
537	9	68.3	97.1	0.7195	0.7493	2004	0.9045	118	83	0.002	0	141	44	118	33	4	0	2004	135	32
538	2	62.4	97.2	0.7911	0.722	2004	0.9712	125	239	-0.006	0	163	107	125	5	4	0	2004	310	8
539	7	65.5	94.9	0.5536	0.8325	2004	0.7655	69	123	0.087	0	13	72	69	82	9	0	2004	242	92
540	23	68.3	97.2	0.7965	0.709	2004	0.9594	4	120	0.024	0	85	37	4	9	10	0	2004	137	9
541	26	70.4	99.1	0.7273	0.6351	2004	0.9354	56	128	-0.046	0	249	58	56	22	3	0	2004	62	15
542	1	69.7	95.6	0.8598	0.7889	2004	0.9858	135	177	-0.033	0	225	22	135	1	10	0	2004	82	4
543	9	64.1	95.6	0.7383	0.7899	2004	0.8515	35	135	0.081	0	18	20	35	52	6	0	2004	286	114
544	12	67.2	93	0.4695	0.8627	2004	0.847	171	210	0.005	0	137	41	171	54	10	0	2004	185	47
545	4	67	95.2	0.7735	0.8613	2004	0.9187	84	187	0.089	0	12	86	84	28	12	0	2004	190	36
546	19	66.4	94.4	0.6493	0.8356	2004	0.9496	2	172	0.046	0	49	85	2	16	13	0	2004	210	6
547	0	68.1	96.3	0.7428	0.7936	2004	0.9684	161	144	0.056	0	36	83	161	6	11	0	2004	149	10
548	1	72.8	96.6	0.876	0.7957	2004	0.9588	155	74	-0.101	0	311	62	155	10	8	0	2004	16	23
549	23	66.4	101.5	0.761	0.5071	2004	0.9273	177	66	-0.009	0	170	95	177	23	5	0	2004	207	30
550	23	68.3	104.9	0.7965	0.2408	2004	0.9594	49	159	0.024	0	85	37	49	9	17	0	2004	137	9
551	23	70.4	105.2	0.7377	0.3236	2004	0.9489	92	4	0.013	0	109	49	92	17	12	0	2004	61	17
552	2	62.4	97	0.7911	0.7397	2004	0.9712	130	278	-0.006	0	163	107	130	5	13	0	2004	310	8
553	2	64.7	104.9	0.7703	0.3856	2004	0.9531	97	35	0.049	0	45	31	97	12	6	1	2004	273	35
554	4	63.8	99.2	0.7715	0.6751	2004	0.9116	164	34	0.036	0	65	7	164	31	9	0	2004	295	26
555	3	70.7	101.4	0.8325	0.5109	2004	0.9515	62	79	0.01	0	123	35	62	13	8	0	2004	55	13
556	3	66.2	100.9	0.7493	0.5174	2004	0.9727	46	136	0.024	0	83	69	46	3	13	0	2004	218	12
557	4	67.2	100.2	0.8088	0.5536	2004	0.9252	122	13	-0.007	0	164	74	122	25	8	0	2004	184	24
558	19	75.1	97.2	0.7442	0.709	2004	0.8329	4	120	0.018	0	97	101	4	59	10	0	2004	3	111
559	3	66.6	102.2	0.7957	0.3952	2004	0.9511	127	87	0.03	0	74	89	127	14	8	0	2004	201	22
560	9	68.1	102.4	0.7134	0.4349	2004	0.9574	44	134	-0.015	0	182	12	44	11	6	0	2004	150	19
561	0	65.6	96.7	0.7416	0.7448	2004	0.9443	79	300	-0.029	0	215	109	79	20	10	0	2004	237	20
562	1	70.3	98.2	0.8666	0.6257	2004	0.9664	111	115	0.001	0	146	29	111	7	10	0	2004	64	3
563	9	68.3	97.2	0.7195	0.6979	2004	0.9045	138	167	0.002	0	141	44	138	33	11	0	2004	135	32
564	4	61.6	105.6	0.722	0.3123	2004	0.9726	27	19	-0.041	0	239	73	27	4	6	0	2004	313	2
565	9	64.1	99	0.7383	0.6522	2004	0.8515	40	23	0.081	0	18	20	40	52	9	0	2004	286	114
566	1	63.9	99.9	0.8456	0.5741	2004	0.9599	77	154	-0.08	0	296	63	77	8	9	0	2004	292	33
567	1	72.8	100.7	0.876	0.5151	2004	0.9588	0	98	-0.101	0	311	62	0	10	7	0	2004	16	23
568	4	67.3	97.3	0.7889	0.7276	2004	0.9208	8	297	-0.013	0	177	78	8	26	10	0	2004	178	27
569	19	66.4	105	0.6493	0.2834	2004	0.9496	160	8	0.046	0	49	85	160	16	14	0	2004	210	6
570	23	66.1	99.5	0.8356	0.6151	2004	0.9175	144	63	-0.01	0	172	0	144	29	5	0	2004	220	50
571	4	67	97.4	0.7735	0.7565	2004	0.9187	20	113	0.089	0	12	86	20	28	9	0	2004	190	36
572	1	69.7	105.7	0.8598	0.1671	2004	0.9858	5	102	-0.033	0	225	22	5	1	15	0	2004	82	4
573	1	72.9	97.7	0.8613	0.638	2004	0.9473	159	61	-0.017	0	187	43	159	19	8	0	2004	15	7
574	1	71.8	100	0.8627	0.506	2004	0.9481	170	25	-0.028	0	210	100	170	18	8	0	2004	28	82
575	23	67.7	102.4	0.8028	0.4695	2004	0.9267	82	137	-0.031	0	218	23	82	24	6	0	2004	162	69
576	3	68.6	96.3	0.7936	0.7075	2004	0.916	28	130	0.001	0	144	92	28	30	9	0	2004	127	29
577	0	68.1	103.9	0.7428	0.3611	2004	0.9684	74	174	0.056	0	36	83	74	6	15	0	2004	149	10
578	27	68.3	103.2	0.6351	0.4868	2004	0.9497	166	33	0.008	0	128	30	166	15	13	0	2004	136	40
579	2	65.5	97.8	0.8102	0.7273	2004	0.9062	100	249	-0.024	0	199	47	100	32	9	0	2004	243	97
580	4	69.7	103.1	0.7899	0.294	2004	0.9799	167	6	0.006	0	135	15	167	2	9	0	2004	86	5
581	14	72.5	105	0.2408	0.2025	2004	0.2115	73	47	-0.004	0	159	24	73	255	11	0	2004	20	262