

Patient Sample number	Chromosome	Start	Stop	Event
2	1	218942571	219164038	Loss
7	1	51545765	53346467	Loss
7	1	54029769	55100800	Loss
7	1	115719205	117399077	Loss
7	1	152611898	157344161	Loss
7	1	158336749	159355008	Loss
7	1	202768030	203457313	Loss
7	1	204424298	206588789	Loss
12	1	176708253	177307399	Gain
34	1	76364563	76710672	Loss
47	1	232707626	233302391	Loss
48	1	187890295	188217703	Loss
67	1	24943712	26054939	Loss
68	1	82341866	82576806	Loss
95	1	57712092	58034742	Gain
102	1	220678511	222112407	Gain
112	1	227299711	227518155	Loss
120	1	229664393	229947546	Gain
140	1	98416984	98652139	Gain
151	1	36783544	38823237	Loss
184	1	224857883	233411748	Loss
217	1	221304071	221582122	Gain
220	1	146265358	148164994	Gain
236	1	158391645	189498990	Loss
260	1	62697088	63142732	Loss
260	1	111421057	111642223	Loss
278	1	227696842	233631743	Loss
286	1	223594083	225234079	Loss
288	1	186459864	186720923	Loss
311	1	141510591	145121245	Loss
315	1	218959043	244561923	Loss
333	1	218313329	220732423	Loss
333	1	224353010	225571533	Loss
350	1	9311532	10972289	Gain
353	1	189143434	189363313	Gain
361	1	9586374	10990278	Gain
386	1	203067017	205298659	Loss
505	1	103366560	104230405	Loss
514	1	63335974	63596958	Gain
514	1	158391645	159433573	Loss
539	1	63335974	63641668	Gain
541	1	110954839	111582296	Loss
554	1	45606989	46307302	Gain
582	1	82581235	82812961	Loss
597	1	85308974	85548315	Loss
597	1	193314169	193528753	Gain
618	1	27504484	28494376	Loss
2	2	117680831	118125863	Loss
6	2	0	89912849	Gain
8	2	139796117	140372425	Gain
8	2	214950382	215162041	Gain

12	2	62869883	64744629	Gain
15	2	62741268	63737774	Gain
16	2	242407722	242951149	Loss
17	2	0	72949795	Gain
18	2	242407722	242951149	Loss
21	2	106240265	107911722	Gain
21	2	173420804	173824646	Gain
22	2	9784858	10661378	Loss
22	2	15838179	16447044	Loss
22	2	37284633	38776158	Loss
46	2	182267679	182836937	Loss
95	2	62930984	63737774	Gain
104	2	0	74603719	Gain
108	2	242200028	242951149	Loss
109	2	62798253	64221481	Gain
120	2	10376689	10651141	Loss
123	2	57839251	58356264	Loss
140	2	35365524	35586868	Loss
141	2	87548604	89912849	Loss
144	2	62930984	63737774	Gain
152	2	157350443	157895045	Gain
189	2	61943048	64221481	Gain
194	2	242407722	242951149	Loss
196	2	242226225	242951149	Loss
217	2	58022960	58297575	Loss
217	2	242407722	242951149	Loss
220	2	62930984	63847164	Gain
222	2	42300387	44528491	Gain
222	2	58916975	64077995	Gain
238	2	166085737	166598639	Loss
239	2	62669536	63963865	Gain
243	2	64009993	69181808	Loss
243	2	224509215	228513887	Loss
254	2	130354307	132322996	Gain
258	2	0	89912849	Gain
258	2	186731089	186992826	Gain
298	2	242407722	242951149	Loss
304	2	35680054	35938902	Loss
310	2	62638600	64410968	Gain
315	2	104337867	115237205	Loss
320	2	62638600	63737774	Gain
330	2	62804527	63724287	Gain
333	2	86195566	86890496	Loss
334	2	62798253	63724287	Gain
358	2	230449242	231329039	Loss
360	2	193517981	193895182	Loss
371	2	182267679	182829084	Loss
375	2	125682111	126096806	Loss
383	2	125353294	126079777	Loss
393	2	193386817	193995344	Loss
395	2	0	89912849	Gain
396	2	186797135	187012357	Gain
401	2	242226225	242951149	Loss

403	2	193403564	194084341	Loss
406	2	0	89912849	Gain
410	2	10441538	10720612	Gain
501	2	0	82462227	Gain
516	2	186723282	187012357	Gain
517	2	242407722	242951149	Loss
526	2	136491719	136704170	Loss
538	2	0	1514323	Gain
538	2	3829403	5544379	Loss
538	2	6393267	11974352	Loss
538	2	23969932	32811368	Gain
541	2	186731089	187001808	Gain
548	2	242200028	242951149	Loss
568	2	242407722	242951149	Loss
570	2	242200028	242951149	Loss
584	2	32355312	33187433	Gain
595	2	242407722	242951149	Loss
597	2	58146628	61577241	Gain
598	2	96985627	98377877	Loss
598	2	111239345	113544503	Loss
598	2	218653473	219601333	Loss
602	2	106278556	107908477	Loss
619	2	242226225	242951149	Loss
639	2	137728721	137969497	Loss
35	3	8042028	8394921	Gain
66	3	95031169	199501827	Gain
76	3	23125022	23911357	Loss
76	3	30071286	30766334	Loss
113	3	110425294	149582513	Loss
113	3	152450760	152974821	Loss
113	3	170265414	170767903	Loss
123	3	148299694	149258285	Loss
125	3	135483785	199501827	Gain
140	3	74823479	76087261	Loss
201	3	196482296	197062771	Gain
204	3	71101824	71790822	Loss
204	3	143294102	143853688	Gain
222	3	188446973	190161727	Gain
251	3	171125580	199501827	Gain
256	3	134319874	146112847	Loss
279	3	1962544	2173808	Gain
305	3	0	9146765	Loss
305	3	15492120	17732941	Gain
305	3	19299706	21266691	Gain
305	3	25580196	33101936	Gain
305	3	35470998	35711576	Gain
305	3	39385650	39835564	Loss
305	3	46651963	87554404	Loss
344	3	122613947	123200725	Gain
354	3	159061968	159717809	Loss
371	3	119083010	199501827	Gain
501	3	92034	990376	Gain

503	3	0	30036130	Loss
538	3	4083533	10770979	Loss
538	3	46210003	50132483	Loss
538	3	59803953	64388628	Gain
538	3	72187472	90346746	Loss
538	3	95031169	96361848	Loss
538	3	133747651	142812794	Loss
556	3	197290525	198287189	Gain
568	3	130151732	131173656	Loss
583	3	71466720	71780539	Loss
597	3	196743686	197290525	Loss
609	3	149734430	149958528	Loss
613	3	80986222	82182143	Loss
613	3	109833436	111119885	Loss
613	3	111325629	112478007	Loss
613	3	116425486	121920030	Loss
613	3	140113361	143948560	Loss
613	3	146199685	147880050	Loss
613	3	148784027	149431944	Loss
613	3	150058755	155809464	Loss
613	3	156555191	161079909	Loss
613	3	165460949	166970337	Loss
613	3	167745513	169478806	Loss
613	3	180986345	181478968	Loss
613	3	181998815	184128391	Loss
619	3	50666837	51874295	Gain
642	3	80486996	80833197	Loss
7	4	185388420	186510410	Loss
23	4	85008011	85266212	Loss
24	4	153577335	154144446	Loss
66	4	102647553	102857092	Loss
94	4	98608486	99305220	Loss
184	4	0	32250707	Loss
184	4	52409268	56108574	Loss
184	4	57351812	67432582	Loss
184	4	93479949	93685888	Loss
217	4	180277648	180648856	Loss
225	4	26872307	27134974	Loss
233	4	184711252	185925479	Loss
238	4	26869792	27134974	Loss
265	4	0	27137712	Loss
297	4	45862035	46110788	Loss
299	4	0	26441706	Loss
299	4	33382830	46287466	Gain
311	4	153577335	154818740	Loss
316	4	106932069	107477550	Gain
361	4	53625891	53931443	Loss
361	4	118373406	118698404	Loss
371	4	188636510	191273063	Loss
386	4	23345559	23666640	Loss
386	4	99954650	100764969	Gain
403	4	180277648	180664389	Loss

404	4	153517354	154503136	Loss
501	4	0	34595607	Loss
503	4	0	38977848	Loss
527	4	179918988	180664389	Loss
532	4	89855655	90214015	Gain
542	4	9424861	9633796	Gain
545	4	9438157	10653654	Gain
545	4	182032458	182870147	Loss
574	4	89655115	90204264	Gain
644	4	108191344	108849244	Loss
44	5	98407300	98687432	Loss
74	5	22059999	32199271	Loss
74	5	42781786	53426501	Loss
74	5	56242583	68756175	Loss
74	5	70737746	131109518	Loss
74	5	140488199	142414258	Loss
74	5	143213934	154299354	Loss
89	5	95309189	95666538	Loss
143	5	19052242	19372715	Loss
200	5	1394013	26423095	Loss
214	5	97066390	97759932	Loss
222	5	169390642	172551106	Gain
223	5	127195583	127723043	Gain
225	5	148273749	148521252	Gain
233	5	64874074	65102572	Loss
265	5	170250469	180857866	Gain
279	5	170250469	170510493	Gain
303	5	85108748	105299015	Loss
304	5	141499977	141835659	Loss
347	5	146984918	147313575	Gain
347	5	149018096	149579085	Gain
501	5	0	28725638	Gain
511	5	73296161	73586260	Loss
523	5	177980034	178704378	Gain
527	5	18459553	18786435	Gain
554	5	89997632	90265060	Loss
558	5	95835296	96070243	Loss
609	5	170250469	170510493	Gain
613	5	83126378	84512869	Loss
613	5	84968468	91516398	Loss
613	5	92005725	95052316	Loss
613	5	152641217	153908596	Loss
621	5	18916073	19372715	Loss
621	5	159247460	159481231	Gain
622	5	88305670	88644858	Loss
633	5	148273749	148521252	Gain
7	6	25378286	30667272	Loss
36	6	35971301	37546698	Loss
119	6	57710682	62578382	Gain
162	6	24086811	25468616	Loss
162	6	154156362	158101395	Loss
184	6	62030184	62578382	Gain

206	6	42609763	44458628	Loss
211	6	161470448	161786353	Gain
267	6	14847757	15652668	Gain
278	6	35873734	36926508	Loss
278	6	72799773	76341409	Loss
309	6	57274430	58835794	Gain
315	6	137966749	139159362	Loss
316	6	102163824	102383417	Loss
317	6	149812991	150191917	Loss
323	6	30540739	31238707	Loss
330	6	158749000	159027663	Gain
333	6	77005498	77252469	Loss
333	6	91728273	91993165	Loss
334	6	42335863	75129655	Loss
334	6	80321725	170899992	Loss
346	6	91811301	94277974	Loss
347	6	156981279	157284185	Gain
353	6	62030184	62337696	Gain
375	6	32334902	33300785	Loss
381	6	67283386	68356696	Loss
407	6	161270110	161492959	Gain
500	6	211234	796912	Gain
501	6	98910845	170899992	Loss
503	6	0	2024940	Gain
503	6	3848396	58835794	Loss
507	6	34801643	36961802	Loss
515	6	18210899	18459876	Gain
538	6	532240	11282482	Loss
538	6	13040160	16259718	Loss
538	6	24641095	28081863	Loss
538	6	28962082	30471380	Loss
538	6	48959987	52222997	Loss
560	6	66184085	66390420	Gain
583	6	159467144	160018731	Gain
596	6	126215724	127057643	Loss
624	6	126186977	127086986	Loss
32	7	0	158821424	Gain
44	7	70778225	71052137	Gain
51	7	51634297	53606429	Gain
72	7	138719695	139004563	Gain
78	7	158140443	158821424	Gain
102	7	81789094	82320322	Gain
117	7	107893063	139259967	Loss
117	7	149691754	158821424	Loss
150	7	144641853	145369707	Loss
204	7	52764298	57923922	Loss
267	7	6838818	7297318	Gain
294	7	111233274	111467884	Loss
337	7	63962166	64804013	Gain
340	7	61740813	62408995	Gain
368	7	64091014	64804013	Loss
373	7	81789094	82299648	Gain

374	7	63308557	63962166	Loss
395	7	116574542	116895535	Loss
513	7	135646784	139120682	Loss
513	7	144908304	147808524	Loss
513	7	149287917	156108893	Loss
514	7	57175630	57923922	Gain
520	7	87995349	88497382	Gain
556	7	48257015	48521467	Loss
583	7	9004730	9224814	Loss
599	7	87995349	89721981	Gain
600	7	105417936	105735847	Loss
600	7	129064827	129371286	Loss
604	7	138694981	138916584	Gain
24	8	121920212	122251552	Gain
33	8	0	43820269	Loss
33	8	62467446	65668530	Loss
33	8	69123614	69888450	Gain
33	8	74094631	146274826	Gain
34	8	91195209	117921195	Gain
36	8	11827977	12631643	Loss
81	8	21901738	22835229	Loss
117	8	84335602	84571280	Loss
142	8	69624571	69880919	Loss
168	8	67448093	146274826	Gain
184	8	76386836	146274826	Gain
185	8	27658877	27899005	Loss
206	8	81588914	146274826	Gain
214	8	2300376	2576489	Gain
224	8	37539473	38822619	Gain
254	8	14359682	29057436	Loss
278	8	102668907	102981340	Gain
299	8	0	38563227	Loss
310	8	79784591	80066417	Loss
325	8	37470450	38607467	Gain
362	8	42592291	43820269	Gain
374	8	2309628	2583823	Gain
395	8	269633	846308	Gain
406	8	0	43820269	Loss
406	8	47043376	146274826	Gain
501	8	0	40196337	Loss
501	8	47043376	47926151	Gain
501	8	83743128	146274826	Gain
503	8	35195609	35703052	Loss
507	8	11865300	12631643	Loss
508	8	57714837	57932819	Gain
511	8	0	43820269	Loss
538	8	0	66142610	Loss
538	8	88192946	90289445	Loss
592	8	11865300	12775673	Loss
596	8	28470065	28674057	Gain
597	8	11865300	12645655	Loss
600	8	11768022	12735382	Loss

640	8	76975627	77516900	Loss
16	9	0	140273252	Loss
17	9	0	17922545	Gain
17	9	17922545	23361042	Loss
17	9	23361042	28277146	Gain
17	9	28277146	28932478	Loss
17	9	70216846	72703916	Loss
18	9	28166955	28374697	Loss
78	9	0	792189	Gain
220	9	121645245	121945754	Loss
265	9	0	8427315	Gain
309	9	364147	6285158	Loss
350	9	131003452	131776654	Gain
356	9	0	597186	Gain
395	9	28675752	28876358	Loss
521	9	137283714	137666667	Gain
4	10	80888927	82013381	Gain
48	10	89252832	110220935	Loss
74	10	41753546	54809768	Loss
74	10	74538467	76347188	Loss
74	10	77853996	78374283	Loss
74	10	82557673	82995485	Loss
74	10	89573158	134973380	Loss
96	10	44497750	44698113	Gain
120	10	128332262	128667852	Gain
135	10	18915578	20359636	Gain
147	10	102447437	105570953	Loss
175	10	51355926	51834294	Gain
258	10	56876208	57348184	Gain
287	10	66904784	67288226	Loss
377	10	68502083	68845562	Loss
382	10	57926771	59348401	Loss
408	10	102952846	105813827	Loss
513	10	104172300	105700203	Loss
515	10	28498887	29035052	Gain
613	10	28681233	28985796	Gain
619	10	12424487	12765726	Loss
635	10	27146706	27656215	Gain
3	11	84152100	115840495	Loss
6	11	75510545	118031315	Loss
12	11	107266185	116834594	Loss
17	11	97350642	127743281	Loss
47	11	95620362	115742087	Loss
47	11	121200926	121538212	Loss
67	11	106099209	123760927	Loss
69	11	133835664	134452384	Gain
90	11	74691003	116275648	Loss
94	11	106465180	106801044	Gain
95	11	95671391	116463896	Loss
104	11	93142082	134452384	Loss
106	11	77006520	118524333	Loss
109	11	83574016	115350851	Loss



110	11	10330653	10714793	Loss
112	11	107089081	122829490	Loss
125	11	34892945	35355461	Loss
147	11	88491069	114551819	Loss
153	11	100042939	115781817	Loss
162	11	76016341	122671159	Loss
168	11	101747908	121052310	Loss
176	11	96412977	123916297	Loss
184	11	101965806	114014262	Loss
187	11	82091548	107946367	Loss
194	11	76123511	114256518	Loss
196	11	54592199	54954088	Gain
212	11	126202009	134452384	Loss
254	11	102901118	121963326	Loss
256	11	101257161	115702529	Loss
256	11	123745108	124386417	Loss
258	11	96965619	114380393	Loss
260	11	102534958	123112316	Loss
265	11	79392835	134452384	Loss
267	11	30681516	30920194	Loss
273	11	48962698	49484096	Gain
278	11	34014988	36240687	Loss
279	11	76903808	116560250	Loss
290	11	60115896	60354538	Gain
294	11	10826557	11150214	Gain
314	11	76655853	116202806	Loss
317	11	111169506	111644236	Loss
361	11	62311416	63473557	Loss
361	11	112370957	116275648	Loss
377	11	76787801	116028378	Loss
382	11	75952427	114588470	Loss
406	11	82257712	116383715	Loss
501	11	92500786	112461898	Loss
510	11	86879498	114690549	Loss
531	11	76684275	119809549	Loss
538	11	100191408	100777480	Gain
560	11	31446165	31718680	Gain
573	11	96360360	127890393	Loss
582	11	105157429	118677466	Loss
596	11	82228636	85119888	Loss
596	11	85263381	86090338	Loss
596	11	116165090	116449603	Loss
596	11	116624828	119993056	Gain
596	11	120102403	121261405	Loss
596	11	121394311	124743609	Gain
596	11	124743609	125657703	Loss
613	11	76230274	114963302	Loss
622	11	3215746	3586484	Gain
641	11	84883729	117087195	Loss
641	11	116744454	117087195	Loss
648	11	16594099	18201310	Gain
5	12	0	132349534	Gain

16	12	0	132349534	Gain
31	12	0	132349534	Gain
36	12	0	132349534	Gain
45	12	112495296	113026763	Gain
47	12	0	132349534	Gain
51	12	0	132349534	Gain
52	12	0	132349534	Gain
55	12	0	132349534	Gain
59	12	0	132349534	Gain
68	12	0	132349534	Gain
125	12	0	132349534	Gain
135	12	66836241	67166003	Gain
139	12	0	132349534	Gain
140	12	0	132349534	Gain
142	12	0	132349534	Gain
165	12	0	132349534	Gain
168	12	0	132349534	Gain
187	12	0	132349534	Gain
193	12	0	132349534	Gain
243	12	77864705	80444582	Loss
259	12	0	132349534	Gain
267	12	0	132349534	Gain
268	12	0	132349534	Gain
289	12	0	132349534	Gain
290	12	0	132349534	Gain
317	12	0	132349534	Gain
341	12	0	132349534	Gain
344	12	0	132349534	Gain
348	12	0	132349534	Gain
356	12	0	132349534	Gain
368	12	0	132349534	Gain
375	12	131383884	131831750	Loss
393	12	98613754	99237253	Gain
404	12	0	132349534	Gain
513	12	35400000	36798287	Gain
513	12	36798287	37145743	Gain
515	12	131231370	132057348	Loss
520	12	0	132349534	Gain
569	12	0	132349534	Gain
583	12	0	51029343	Gain
583	12	51156450	132349534	Gain
584	12	0	31897638	Gain
584	12	31968063	132349534	Gain
587	12	0	132349534	Gain
618	12	30909063	31425167	Gain
632	12	0	132349534	Gain
634	12	0	132349534	Gain
635	12	0	132349534	Gain
642	12	0	132349534	Gain
2	13	39165257	52301042	Loss
4	13	45578358	51971489	Loss
5	13	35139331	51215445	Loss

7	13	47869988	51748159	Loss
11	13	49420652	50386543	Loss
14	13	49551756	50305483	Loss
18	13	49475231	50305483	Loss
19	13	47613722	50488060	Loss
22	13	45671377	51971489	Loss
24	13	49475231	50073726	Loss
29	13	49443381	50426681	Loss
30	13	48501988	50824411	Loss
32	13	49443381	50275909	Loss
44	13	49118017	51052777	Loss
45	13	48450631	50824411	Loss
46	13	49436563	50824411	Loss
54	13	49443381	50485539	Loss
60	13	29364342	51971489	Loss
61	13	48751166	50688883	Loss
62	13	49143848	51052777	Loss
64	13	49263427	50426681	Loss
66	13	49080891	50575037	Loss
70	13	29842438	30069072	Loss
70	13	49080891	49635447	Loss
74	13	40350746	57579050	Loss
76	13	47611685	50426681	Loss
78	13	49283767	50426681	Loss
79	13	49475231	50426681	Loss
80	13	49436563	50386543	Loss
81	13	49317312	50471882	Loss
83	13	49475231	50426681	Loss
94	13	45578358	50539980	Loss
97	13	44062756	52079499	Loss
102	13	49317312	50539980	Loss
104	13	47271820	51583247	Loss
106	13	48759700	50898885	Loss
107	13	49404151	50649948	Loss
108	13	49407885	50349625	Loss
109	13	49420652	50488060	Loss
110	13	49475231	50287643	Loss
112	13	49317312	50630259	Loss
113	13	37098141	37463504	Loss
113	13	38553188	52732378	Loss
115	13	38308278	51583247	Loss
118	13	49475231	50267652	Loss
119	13	35715918	57305306	Loss
120	13	47729089	50287643	Loss
123	13	49475231	50349625	Loss
124	13	49420652	50426681	Loss
125	13	37279908	114142980	Loss
126	13	45511205	50386543	Loss
132	13	49436563	50386543	Loss
135	13	48470905	50824411	Loss
141	13	49475231	50264011	Loss
143	13	49475231	50264011	Loss

149	13	49475231	50305483	Loss
151	13	49376888	50505323	Loss
153	13	49143848	50305483	Loss
154	13	49404151	50287643	Loss
156	13	47697891	50725402	Loss
157	13	47729089	51314741	Loss
158	13	49317312	50488060	Loss
160	13	31932662	57354779	Loss
161	13	45993156	50824411	Loss
162	13	46736755	52079499	Loss
162	13	55829311	56713633	Loss
162	13	93691429	94332338	Loss
166	13	47465962	50386543	Loss
170	13	47431857	50824411	Loss
172	13	49118017	50824411	Loss
173	13	47751880	50488060	Loss
178	13	49056682	50386543	Loss
180	13	47729089	51612479	Loss
181	13	49404151	50488060	Loss
185	13	49404151	50386543	Loss
192	13	49507665	50426681	Loss
196	13	48759700	50649948	Loss
200	13	47446797	50729001	Loss
201	13	49601888	50349625	Loss
204	13	49083812	50600642	Loss
211	13	48589565	50505323	Loss
212	13	49475231	50386543	Loss
214	13	49475231	50426681	Loss
217	13	49166844	54877389	Loss
224	13	34836654	73126766	Loss
228	13	49443381	50287643	Loss
229	13	49601888	50485539	Loss
229	13	106793973	107145010	Loss
233	13	47323460	50630259	Loss
236	13	47904879	65420773	Loss
238	13	49601888	50488060	Loss
239	13	47536858	50485539	Loss
243	13	45410639	50505323	Loss
251	13	48780136	50349625	Loss
254	13	46685344	59620200	Loss
255	13	49420652	50644492	Loss
260	13	49283767	50426681	Loss
260	13	73331794	73556172	Loss
260	13	79764993	80160769	Loss
263	13	49601888	50485539	Loss
265	13	48437277	51314741	Loss
267	13	49601888	50039169	Loss
273	13	45791701	50539980	Loss
274	13	49601888	50386543	Loss
278	13	19977826	20669903	Loss
278	13	48954359	51314741	Loss
286	13	65268853	66189808	Loss

287	13	45725302	46486503	Loss
287	13	47220058	60644649	Loss
291	13	49407885	50471882	Loss
292	13	49475231	50485539	Loss
294	13	49475231	50575037	Loss
295	13	47729089	50575037	Loss
296	13	48780136	50485539	Loss
303	13	40233812	50386543	Loss
309	13	45791701	50305483	Loss
310	13	48759700	50688883	Loss
312	13	49015358	49610331	Gain
314	13	38729648	53927903	Loss
316	13	45995536	71378262	Loss
317	13	49475231	50488060	Loss
320	13	47055434	55522487	Loss
321	13	47751880	53343662	Loss
325	13	32129461	51576544	Loss
331	13	47536858	50600642	Loss
333	13	48589565	50630259	Loss
334	13	47594270	50887132	Loss
340	13	48954359	50485539	Loss
345	13	49036405	50426681	Loss
347	13	49443381	50426681	Loss
350	13	49317312	50267652	Loss
352	13	47904879	50287643	Loss
353	13	49551756	50349625	Loss
354	13	39598072	50575037	Loss
361	13	83392502	83592744	Loss
371	13	33566885	70923300	Loss
372	13	49420652	50426681	Loss
373	13	49283767	50505323	Loss
377	13	32979158	75023627	Loss
380	13	49436563	50287643	Loss
381	13	48241779	50600642	Loss
382	13	44876972	66735810	Loss
385	13	40487398	62730202	Loss
386	13	47869988	52079499	Loss
389	13	95699985	96275823	Gain
392	13	49551756	49995503	Loss
393	13	49443381	50275909	Loss
394	13	49376888	50426681	Loss
395	13	49475231	50426681	Loss
396	13	49088897	50539980	Loss
398	13	49443381	50349625	Loss
401	13	49443381	50600642	Loss
403	13	49083812	50349625	Loss
404	13	49283767	50287643	Loss
407	13	46209526	50426681	Loss
408	13	49376888	50426681	Loss
410	13	49436563	50426681	Loss
411	13	33655694	57321869	Loss
505	13	49475231	50349625	Loss

507	13	40436273	51748159	Loss
510	13	45997999	76643951	Loss
511	13	17960319	31285989	Gain
511	13	31285989	51290306	Loss
511	13	51290306	114142980	Gain
514	13	41124003	42112082	Loss
514	13	46186579	50986539	Loss
515	13	49083812	50887132	Loss
518	13	47465962	50575037	Loss
521	13	49551756	49859831	Loss
523	13	48401564	49026486	Loss
523	13	49166844	50386543	Loss
527	13	49225599	50349625	Loss
528	13	49436563	50349625	Loss
530	13	47465962	47796538	Loss
530	13	48241779	50488060	Loss
538	13	17960319	20630221	Loss
538	13	22333050	22903196	Loss
538	13	47025750	52621899	Loss
538	13	74431687	78398209	Gain
538	13	78398209	80421185	Loss
540	13	49475231	50287643	Loss
541	13	35947393	69072489	Loss
542	13	39441856	41938903	Loss
542	13	47510025	48053758	Loss
542	13	49436563	50426681	Loss
542	13	98414474	99805819	Loss
545	13	49475231	50386543	Loss
547	13	49283767	50386543	Loss
548	13	49283767	50426681	Loss
554	13	47745347	49039355	Loss
554	13	49420652	50426681	Loss
559	13	87607205	87880054	Loss
560	13	49475231	50349625	Loss
563	13	49083812	50488060	Loss
564	13	49475231	50386543	Loss
565	13	45816311	64871791	Loss
566	13	49475231	50505323	Loss
567	13	49475231	50575037	Loss
568	13	49436563	50426681	Loss
569	13	48470905	51341901	Loss
571	13	45765041	50488060	Loss
573	13	34239422	61860440	Loss
575	13	49404151	50600642	Loss
577	13	49283767	50539980	Loss
580	13	48803460	50488060	Loss
581	13	48412340	50887132	Loss
582	13	48544587	50539980	Loss
584	13	47431857	73633003	Loss
591	13	47193170	52286292	Loss
593	13	17960319	21519278	Loss
593	13	21580800	22533847	Loss

593	13	22533847	26855316	Gain
593	13	26855316	56230188	Loss
593	13	56911945	62479764	Loss
593	13	62479764	67276774	Gain
593	13	67276774	69737794	Loss
593	13	69737794	71492558	Gain
593	13	71492558	77988270	Loss
593	13	77988270	103324143	Gain
593	13	103324143	106428198	Loss
593	13	106428198	113423000	Gain
593	13	113423000	114142980	Loss
595	13	49142886	50600642	Loss
597	13	63629285	64762176	Loss
598	13	47323460	50039169	Loss
599	13	49166844	50287643	Loss
602	13	49443381	50485539	Loss
604	13	49436563	50600642	Loss
607	13	49118017	50636681	Loss
608	13	49376888	50426681	Loss
613	13	31011354	35071432	Loss
613	13	44555837	51215445	Loss
616	13	48609943	50386543	Loss
617	13	49283767	50386543	Loss
619	13	49019099	50661553	Loss
620	13	49616260	51450721	Loss
621	13	49420652	50539980	Loss
622	13	43810694	50242795	Loss
624	13	49475231	50287643	Loss
631	13	48470905	50485539	Loss
633	13	49166844	50575037	Loss
639	13	40364390	74700932	Loss
639	13	40364390	47751880	Loss
643	13	47416125	50630259	Loss
643	13	51450721	52301042	Loss
648	13	30618911	75931920	Loss
648	13	75931920	101410238	Gain
7	14	77666257	78259193	Loss
52	14	62681847	80652470	Loss
66	14	72489896	75234516	Loss
135	14	89436227	92332282	Loss
153	14	67701627	68475108	Loss
191	14	42122854	42473068	Loss
228	14	65028804	65350314	Loss
268	14	68288119	106242479	Loss
272	14	74317869	74594847	Loss
279	14	92975910	93273435	Loss
290	14	64042205	105542791	Loss
311	14	65934919	66307812	Gain
323	14	68379637	106154420	Loss
327	14	65965928	66255108	Gain
334	14	65001881	65310639	Loss
382	14	65965928	66307812	Gain

503	14	68331711	106242479	Loss
530	14	65934919	66475109	Gain
542	14	72323219	75234516	Loss
548	14	65965928	66737790	Gain
558	14	68331711	106220089	Loss
612	14	65503288	66475109	Gain
644	14	65952334	66285619	Gain
17	15	99109415	100338915	Loss
29	15	29174650	58361079	Loss
33	15	96653435	100338915	Gain
132	15	40397968	41269784	Gain
168	15	99401648	100338915	Loss
182	15	38015271	40587801	Loss
212	15	92632865	93237084	Gain
333	15	62280015	63416605	Loss
339	15	40397968	41864641	Gain
344	15	85407940	100338915	Loss
347	15	85921144	100338915	Loss
348	15	49446720	50039870	Loss
404	15	40519946	41269784	Gain
500	15	40397220	42009564	Gain
501	15	95904988	99757059	Loss
503	15	23235635	57303136	Loss
508	15	89656443	92093625	Loss
523	15	40397968	41501129	Gain
531	15	40397701	42009564	Gain
593	15	40381970	49551259	Gain
593	15	49551259	55572977	Loss
593	15	55572977	60589537	Gain
593	15	60589537	62680736	Loss
593	15	62680736	80730419	Gain
593	15	80730419	81877088	Loss
593	15	81877088	90356725	Gain
593	15	90356725	100338915	Loss
74	16	49763416	51939695	Loss
173	16	64068495	64585763	Gain
220	16	47340753	50277074	Loss
222	16	5119091	6618198	Gain
323	16	14265564	16041918	Loss
368	16	45065445	58461486	Loss
375	16	86554067	88124707	Loss
538	16	3250708	3711614	Loss
577	16	5234551	5448549	Gain
583	16	86576805	88222835	Loss
643	16	86533633	88124707	Loss
16	17	6946699	7923866	Loss
31	17	0	22200000	Loss
33	17	0	19505685	Loss
33	17	21475414	22200000	Loss
55	17	69320954	70223971	Gain
67	17	48287887	78774742	Gain
74	17	0	22200000	Loss



117	17	0	23726569	Loss
117	17	23726569	25263387	Gain
117	17	25263387	25986342	Loss
117	17	25986342	39807761	Gain
117	17	39807761	40897528	Loss
117	17	40897528	46094850	Gain
117	17	46094850	54666454	Loss
117	17	54666454	77236301	Gain
117	17	77236301	78774742	Loss
140	17	69294691	70223971	Gain
200	17	0	22200000	Loss
206	17	0	22200000	Loss
212	17	77672112	78774742	Gain
305	17	0	22200000	Loss
312	17	0	22200000	Loss
328	17	29145531	29385300	Loss
350	17	69440062	70199660	Gain
368	17	0	18983734	Loss
404	17	48249007	48698607	Loss
411	17	12942017	13623693	Loss
500	17	69523208	70223971	Gain
538	17	0	19125299	Loss
538	17	68031982	78774742	Loss
564	17	32215860	32923416	Gain
593	17	0	21346127	Loss
593	17	21346127	22200000	Gain
599	17	17532705	18673874	Loss
607	17	6444849	8440602	Loss
17	18	2067907	2497114	Loss
33	18	18051134	56482013	Loss
33	18	58120812	60134414	Gain
33	18	60954382	62938215	Loss
51	18	0	76117153	Gain
62	18	0	1070895	Gain
74	18	953417	13276855	Loss
124	18	63406431	63843417	Gain
188	18	47439831	52280653	Gain
188	18	53295269	76117153	Gain
201	18	51077986	51290758	Loss
225	18	11525425	11982816	Gain
225	18	34062156	64186561	Gain
238	18	0	15096727	Loss
258	18	0	15096727	Loss
308	18	65623668	65965660	Gain
334	18	0	11704674	Loss
334	18	11704674	12379542	Gain
348	18	0	76117153	Gain
380	18	62225423	62493519	Loss
395	18	0	15096727	Loss
398	18	28610908	75156669	Gain
404	18	0	76117153	Gain
583	18	50833478	51443850	Loss

630	18	2630661	2841404	Loss
7	19	60285887	60898766	Loss
16	19	0	63811651	Gain
21	19	6743097	7058904	Gain
33	19	0	8354349	Loss
33	19	8354349	13778678	Gain
33	19	17976181	24295825	Loss
33	19	44210237	45922921	Loss
51	19	0	63811651	Gain
124	19	41976002	42338831	Loss
142	19	6852545	7058904	Gain
404	19	0	63811651	Gain
521	19	19934596	20654529	Loss
569	19	0	63811651	Gain
592	19	32651846	33144611	Gain
642	19	0	63811651	Gain
6	20	0	27100000	Loss
108	20	25795016	27100000	Gain
117	20	11354968	18550169	Loss
147	20	45450793	49878372	Loss
165	20	14540560	14765608	Loss
188	20	43590415	43849712	Loss
247	20	18189049	18712990	Gain
580	20	14409948	17186705	Gain
584	20	43630708	43921754	Loss
639	20	48002976	50156793	Loss
66	21	44959556	46167349	Loss
290	21	12300000	46944323	Gain
530	21	46167349	46637685	Gain
544	21	20713447	21285774	Gain
554	21	46106875	46482213	Gain
631	21	18554461	18902168	Loss
17	22	14441016	49691432	Gain
66	22	17147764	19579638	Loss
66	22	45187305	45615894	Loss
365	22	39291841	39988600	Loss
531	22	39141015	49691432	Gain
598	22	26672451	26955269	Loss
598	22	27196758	28095456	Loss
640	22	17400836	17710417	Gain
643	22	19411955	19790808	Gain