

**Table S3: CNVs detected by NGS.** CNVs are numbered from 1 to 5,851 (column 1). The chromosomal positions are listed in columns 2–4. The size is shown in basepairs. The last column gives information on the copy number status, that is, a “loss” means that there are less copies of the respective sequence in HAB mice compared to LAB. However, a “gain” indicates the opposite.

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1	1	8,496,801	8,502,001	5,200	loss
2	1	8,503,601	8,508,601	5,000	loss
3	1	8,941,401	8,943,601	2,200	gain
4	1	8,951,401	8,954,601	3,200	gain
5	1	8,958,001	8,965,201	7,200	gain
6	1	9,003,401	9,004,801	1,400	gain
7	1	9,211,201	9,212,801	1,600	loss
8	1	9,403,601	9,405,001	1,400	loss
9	1	9,460,401	9,462,801	2,400	loss
10	1	9,569,801	9,572,401	2,600	gain
11	1	9,779,401	9,781,001	1,600	gain
12	1	9,948,201	9,950,001	1,800	gain
13	1	10,382,801	10,384,401	1,600	loss
14	1	11,334,201	11,336,201	2,000	gain
15	1	19,368,401	19,389,201	20,800	loss
16	1	21,616,001	21,617,601	1,600	loss
17	1	23,278,601	23,281,001	2,400	gain
18	1	23,313,201	23,314,601	1,400	gain
19	1	23,749,801	23,751,401	1,600	gain
20	1	24,031,801	24,033,401	1,600	gain
21	1	24,417,201	24,419,401	2,200	gain
22	1	24,425,401	24,428,801	3,400	gain
23	1	24,618,801	24,622,801	4,000	gain
24	1	24,916,601	24,918,801	2,200	gain
25	1	25,289,201	25,291,401	2,200	gain
26	1	25,503,401	25,506,401	3,000	gain
27	1	26,410,401	26,412,001	1,600	gain
28	1	26,490,201	26,496,401	6,200	gain
29	1	26,515,801	26,517,601	1,800	gain
30	1	26,532,801	26,534,401	1,600	gain
31	1	26,743,001	26,745,001	2,000	loss
32	1	27,355,601	27,361,401	5,800	gain
33	1	27,677,601	27,679,601	2,000	gain
34	1	28,730,401	28,732,001	1,600	loss
35	1	28,848,001	28,849,401	1,400	gain
36	1	28,867,001	28,868,601	1,600	gain
37	1	28,935,001	28,936,801	1,800	gain
38	1	29,046,401	29,049,201	2,800	gain
39	1	29,061,401	29,063,001	1,600	loss
40	1	29,174,401	29,178,001	3,600	gain
41	1	29,182,801	29,184,201	1,400	gain
42	1	29,191,601	29,202,001	10,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
43	1	29,334,801	29,337,201	2,400	gain
44	1	29,357,401	29,360,401	3,000	gain
45	1	29,362,201	29,364,601	2,400	gain
46	1	29,430,401	29,432,001	1,600	loss
47	1	29,506,801	29,509,001	2,200	gain
48	1	29,819,801	29,821,401	1,600	gain
49	1	30,475,601	30,477,201	1,600	loss
50	1	30,511,801	30,514,001	2,200	loss
51	1	30,553,001	30,555,201	2,200	loss
52	1	30,744,201	30,747,801	3,600	loss
53	1	31,125,201	31,127,401	2,200	loss
54	1	31,130,801	31,133,401	2,600	loss
55	1	31,137,401	31,140,001	2,600	loss
56	1	31,157,001	31,159,001	2,000	loss
57	1	31,195,601	31,197,801	2,200	loss
58	1	31,207,201	31,209,001	1,800	loss
59	1	31,226,401	31,229,201	2,800	loss
60	1	31,528,401	31,534,201	5,800	loss
61	1	31,787,201	31,793,801	6,600	loss
62	1	31,848,601	31,851,201	2,600	gain
63	1	32,103,401	32,109,401	6,000	loss
64	1	32,113,801	32,115,201	1,400	loss
65	1	32,119,201	32,125,801	6,600	loss
66	1	32,130,201	32,131,801	1,600	loss
67	1	32,159,001	32,161,201	2,200	loss
68	1	32,321,401	32,325,401	4,000	loss
69	1	32,328,601	32,330,601	2,000	loss
70	1	32,434,401	32,435,801	1,400	loss
71	1	32,663,801	32,665,801	2,000	loss
72	1	32,923,401	32,925,601	2,200	gain
73	1	33,063,201	33,065,401	2,200	loss
74	1	33,156,001	33,158,601	2,600	gain
75	1	33,191,201	33,194,001	2,800	gain
76	1	33,205,601	33,207,801	2,200	gain
77	1	33,238,201	33,242,401	4,200	gain
78	1	33,252,201	33,255,201	3,000	gain
79	1	33,290,201	33,291,801	1,600	gain
80	1	33,319,801	33,321,601	1,800	gain
81	1	33,333,601	33,336,001	2,400	gain
82	1	33,385,801	33,387,601	1,800	gain
83	1	33,588,001	33,590,201	2,200	gain
84	1	33,607,401	33,609,001	1,600	gain
85	1	33,611,401	33,612,801	1,400	gain
86	1	33,761,801	33,763,801	2,000	gain
87	1	34,456,401	34,458,801	2,400	gain
88	1	34,470,601	34,472,801	2,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
89	1	35,373,001	35,377,801	4,800	loss
90	1	35,464,401	35,466,201	1,800	loss
91	1	35,469,801	35,472,401	2,600	loss
92	1	35,787,201	35,791,401	4,200	loss
93	1	35,844,001	35,846,201	2,200	loss
94	1	35,850,801	35,854,001	3,200	loss
95	1	35,942,801	35,945,201	2,400	loss
96	1	35,951,201	35,957,401	6,200	loss
97	1	36,087,601	36,089,401	1,800	loss
98	1	36,091,201	36,095,601	4,400	loss
99	1	36,966,601	36,972,201	5,600	loss
100	1	37,124,001	37,126,001	2,000	loss
101	1	37,339,801	37,341,801	2,000	gain
102	1	39,413,401	39,415,201	1,800	loss
103	1	39,457,001	39,459,201	2,200	loss
104	1	39,538,601	39,543,201	4,600	loss
105	1	40,852,601	40,854,201	1,600	loss
106	1	42,993,201	42,996,001	2,800	loss
107	1	43,698,801	43,703,001	4,200	loss
108	1	44,547,401	44,549,401	2,000	loss
109	1	44,689,801	44,692,401	2,600	loss
110	1	44,742,801	44,745,001	2,200	gain
111	1	44,874,801	44,876,401	1,600	gain
112	1	44,895,801	44,898,401	2,600	gain
113	1	45,049,001	45,052,201	3,200	gain
114	1	45,052,401	45,054,801	2,400	gain
115	1	45,066,401	45,068,401	2,000	gain
116	1	45,420,601	45,430,801	10,200	gain
117	1	45,595,401	45,597,001	1,600	loss
118	1	45,638,801	45,640,201	1,400	loss
119	1	45,667,001	45,670,601	3,600	loss
120	1	45,673,601	45,675,601	2,000	loss
121	1	45,697,201	45,699,001	1,800	loss
122	1	45,707,401	45,711,401	4,000	loss
123	1	45,727,601	45,730,001	2,400	loss
124	1	45,997,201	45,999,001	1,800	loss
125	1	46,027,001	46,029,801	2,800	gain
126	1	46,033,201	46,041,001	7,800	gain
127	1	46,108,801	46,118,601	9,800	gain
128	1	46,196,801	46,198,601	1,800	gain
129	1	46,447,601	46,450,801	3,200	gain
130	1	51,248,801	51,250,201	1,400	gain
131	1	52,372,601	52,375,001	2,400	loss
132	1	58,379,601	58,382,401	2,800	loss
133	1	58,385,801	58,388,001	2,200	loss
134	1	58,605,801	58,607,801	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
135	1	58,753,201	58,755,001	1,800	loss
136	1	58,867,601	58,871,001	3,400	loss
137	1	58,873,201	58,876,401	3,200	loss
138	1	58,952,401	58,954,601	2,200	loss
139	1	58,987,401	58,989,801	2,400	loss
140	1	58,990,401	58,992,601	2,200	loss
141	1	59,401,601	59,404,401	2,800	loss
142	1	59,405,801	59,407,801	2,000	loss
143	1	64,430,401	64,433,601	3,200	loss
144	1	64,712,801	64,714,601	1,800	gain
145	1	72,924,201	72,926,001	1,800	loss
146	1	73,511,401	73,513,801	2,400	loss
147	1	73,516,201	73,518,001	1,800	loss
148	1	73,565,201	73,567,201	2,000	loss
149	1	73,601,001	73,603,401	2,400	loss
150	1	73,677,601	73,680,401	2,800	loss
151	1	73,693,201	73,695,401	2,200	loss
152	1	74,161,801	74,163,601	1,800	loss
153	1	80,868,201	80,872,401	4,200	gain
154	1	80,892,201	80,895,601	3,400	gain
155	1	80,906,801	80,909,001	2,200	gain
156	1	82,339,801	82,343,201	3,400	loss
157	1	82,398,401	82,400,401	2,000	loss
158	1	82,417,201	82,420,801	3,600	loss
159	1	82,422,801	82,424,801	2,000	loss
160	1	82,671,801	82,673,801	2,000	loss
161	1	82,928,201	82,940,401	12,200	loss
162	1	83,225,001	83,232,801	7,800	loss
163	1	83,979,401	83,982,801	3,400	loss
164	1	84,952,201	84,964,401	12,200	loss
165	1	84,975,001	84,978,201	3,200	loss
166	1	84,978,801	84,981,401	2,600	loss
167	1	85,001,201	85,008,801	7,600	loss
168	1	85,020,601	85,022,601	2,000	loss
169	1	85,022,801	85,029,201	6,400	loss
170	1	85,029,401	85,033,601	4,200	loss
171	1	85,039,601	85,042,801	3,200	loss
172	1	85,069,601	85,071,201	1,600	loss
173	1	85,082,001	85,087,801	5,800	loss
174	1	85,092,001	85,095,001	3,000	loss
175	1	85,096,401	85,102,801	6,400	loss
176	1	85,105,201	85,108,401	3,200	loss
177	1	85,136,401	85,139,001	2,600	loss
178	1	85,150,601	85,165,001	14,400	loss
179	1	85,177,001	85,180,801	3,800	loss
180	1	85,192,001	85,196,801	4,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
181	1	85,201,201	85,204,001	2,800	loss
182	1	85,205,401	85,213,401	8,000	loss
183	1	85,227,601	85,296,801	69,200	loss
184	1	85,301,201	85,310,801	9,600	loss
185	1	85,313,201	85,318,201	5,000	loss
186	1	85,319,201	85,331,001	11,800	loss
187	1	85,335,601	85,343,601	8,000	loss
188	1	87,351,001	87,353,601	2,600	loss
189	1	87,354,201	87,358,401	4,200	loss
190	1	87,367,801	87,370,401	2,600	loss
191	1	87,378,601	87,390,201	11,600	loss
192	1	87,394,601	87,397,001	2,400	loss
193	1	87,399,201	87,401,201	2,000	loss
194	1	87,420,001	87,426,201	6,200	loss
195	1	87,438,001	87,444,201	6,200	loss
196	1	87,446,201	87,450,401	4,200	loss
197	1	87,458,401	87,464,601	6,200	loss
198	1	87,465,401	87,467,801	2,400	loss
199	1	87,474,601	87,477,001	2,400	loss
200	1	87,477,801	87,499,801	22,000	loss
201	1	87,500,401	87,507,801	7,400	loss
202	1	87,509,401	87,516,401	7,000	loss
203	1	87,517,001	87,522,401	5,400	loss
204	1	87,541,401	87,549,201	7,800	loss
205	1	87,552,401	87,554,201	1,800	loss
206	1	89,029,601	89,031,001	1,400	gain
207	1	90,688,801	90,690,801	2,000	gain
208	1	96,942,601	96,944,201	1,600	loss
209	1	97,413,401	97,415,801	2,400	loss
210	1	97,438,001	97,439,801	1,800	loss
211	1	98,271,601	98,274,801	3,200	gain
212	1	98,276,401	98,278,201	1,800	gain
213	1	98,427,201	98,430,601	3,400	gain
214	1	98,473,601	98,477,201	3,600	loss
215	1	98,616,401	98,618,001	1,600	gain
216	1	99,068,001	99,069,801	1,800	loss
217	1	99,073,801	99,078,401	4,600	loss
218	1	99,117,801	99,119,401	1,600	loss
219	1	99,225,801	99,227,601	1,800	loss
220	1	99,252,001	99,254,001	2,000	loss
221	1	99,313,401	99,314,801	1,400	loss
222	1	99,318,801	99,320,601	1,800	loss
223	1	99,485,201	99,487,401	2,200	loss
224	1	99,572,801	99,575,201	2,400	loss
225	1	99,578,401	99,580,801	2,400	loss
226	1	100,840,801	100,843,801	3,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
227	1	100,854,001	100,857,201	3,200	gain
228	1	100,871,201	100,874,401	3,200	gain
229	1	100,875,601	100,878,401	2,800	gain
230	1	100,893,601	100,895,801	2,200	gain
231	1	100,898,001	100,899,801	1,800	gain
232	1	101,028,201	101,030,201	2,000	gain
233	1	101,060,801	101,063,401	2,600	gain
234	1	101,075,001	101,080,001	5,000	gain
235	1	101,086,001	101,089,201	3,200	gain
236	1	101,094,201	101,096,001	1,800	gain
237	1	101,121,401	101,127,601	6,200	gain
238	1	101,177,001	101,185,201	8,200	gain
239	1	101,325,601	101,327,801	2,200	gain
240	1	101,328,001	101,330,201	2,200	gain
241	1	101,350,601	101,360,201	9,600	gain
242	1	101,380,801	101,382,201	1,400	gain
243	1	101,475,601	101,477,601	2,000	gain
244	1	101,567,201	101,569,601	2,400	gain
245	1	101,610,201	101,612,401	2,200	gain
246	1	101,624,201	101,631,201	7,000	gain
247	1	101,780,401	101,783,201	2,800	loss
248	1	101,890,401	101,892,401	2,000	loss
249	1	102,058,201	102,060,401	2,200	loss
250	1	102,196,001	102,204,001	8,000	loss
251	1	102,521,601	102,523,401	1,800	loss
252	1	102,532,201	102,534,401	2,200	loss
253	1	103,347,401	103,349,201	1,800	gain
254	1	103,873,401	103,877,201	3,800	loss
255	1	103,879,801	103,882,601	2,800	loss
256	1	105,733,001	105,734,801	1,800	loss
257	1	106,781,601	106,784,601	3,000	gain
258	1	106,935,401	106,937,001	1,600	loss
259	1	107,093,401	107,095,201	1,800	loss
260	1	107,340,801	107,343,201	2,400	loss
261	1	107,351,401	107,356,401	5,000	loss
262	1	107,457,801	107,459,201	1,400	loss
263	1	107,464,001	107,466,001	2,000	loss
264	1	107,500,801	107,505,201	4,400	loss
265	1	107,510,401	107,513,201	2,800	loss
266	1	107,802,801	107,804,801	2,000	loss
267	1	108,414,201	108,415,801	1,600	loss
268	1	108,683,201	108,685,201	2,000	loss
269	1	108,750,801	108,753,201	2,400	loss
270	1	109,356,001	109,357,401	1,400	loss
271	1	109,360,201	109,362,001	1,800	loss
272	1	109,567,201	109,569,401	2,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
273	1	109,626,001	109,627,801	1,800	loss
274	1	109,689,601	109,691,201	1,600	loss
275	1	109,695,401	109,698,201	2,800	loss
276	1	109,729,801	109,731,801	2,000	loss
277	1	109,777,001	109,779,001	2,000	loss
278	1	109,822,001	109,823,601	1,600	loss
279	1	109,949,401	109,951,001	1,600	loss
280	1	110,131,801	110,134,601	2,800	gain
281	1	110,146,201	110,148,201	2,000	gain
282	1	110,236,001	110,238,201	2,200	loss
283	1	110,503,001	110,507,001	4,000	gain
284	1	110,570,801	110,573,001	2,200	gain
285	1	110,585,601	110,588,601	3,000	gain
286	1	110,644,801	110,647,201	2,400	gain
287	1	110,825,201	110,827,201	2,000	gain
288	1	110,837,801	110,842,401	4,600	gain
289	1	110,845,001	110,847,201	2,200	gain
290	1	110,856,001	110,861,201	5,200	gain
291	1	110,862,801	110,866,201	3,400	gain
292	1	110,885,201	110,888,801	3,600	gain
293	1	110,903,201	110,905,801	2,600	gain
294	1	110,925,001	110,927,001	2,000	gain
295	1	110,961,001	110,963,401	2,400	gain
296	1	110,991,601	110,993,601	2,000	gain
297	1	111,005,601	111,008,201	2,600	gain
298	1	111,031,801	111,034,401	2,600	gain
299	1	111,186,001	111,191,801	5,800	loss
300	1	111,197,601	111,201,401	3,800	loss
301	1	111,245,601	111,247,801	2,200	loss
302	1	111,266,801	111,269,001	2,200	loss
303	1	111,331,001	111,333,401	2,400	loss
304	1	111,336,601	111,341,401	4,800	loss
305	1	111,342,601	111,361,201	18,600	gain
306	1	111,370,801	111,372,801	2,000	loss
307	1	111,398,201	111,404,401	6,200	loss
308	1	111,479,001	111,481,201	2,200	loss
309	1	111,508,801	111,513,201	4,400	loss
310	1	111,516,401	111,518,201	1,800	loss
311	1	111,634,201	111,702,801	68,600	loss
312	1	111,929,601	111,940,801	11,200	loss
313	1	112,073,801	112,075,601	1,800	loss
314	1	112,180,201	112,187,601	7,400	loss
315	1	112,305,401	112,306,801	1,400	loss
316	1	112,475,801	112,481,001	5,200	loss
317	1	112,593,601	112,595,201	1,600	loss
318	1	112,654,801	112,656,601	1,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
319	1	112,704,801	112,707,201	2,400	loss
320	1	112,714,601	112,717,001	2,400	loss
321	1	112,796,201	112,798,801	2,600	loss
322	1	112,835,601	112,839,401	3,800	loss
323	1	113,729,801	113,731,801	2,000	loss
324	1	113,932,201	113,938,801	6,600	loss
325	1	114,335,401	114,337,601	2,200	gain
326	1	114,340,201	114,342,001	1,800	gain
327	1	114,401,801	114,405,401	3,600	gain
328	1	114,411,001	114,415,801	4,800	gain
329	1	114,417,201	114,421,201	4,000	gain
330	1	114,421,401	114,424,601	3,200	gain
331	1	114,427,201	114,429,601	2,400	gain
332	1	114,464,801	114,466,801	2,000	gain
333	1	114,478,801	114,481,201	2,400	gain
334	1	114,484,201	114,489,401	5,200	gain
335	1	114,497,401	114,500,001	2,600	gain
336	1	114,542,401	114,544,801	2,400	gain
337	1	114,563,601	114,565,401	1,800	gain
338	1	114,579,801	114,581,801	2,000	gain
339	1	114,603,401	114,609,601	6,200	gain
340	1	114,710,201	114,711,601	1,400	gain
341	1	114,869,201	114,871,201	2,000	gain
342	1	114,963,201	114,964,801	1,600	gain
343	1	115,017,401	115,019,401	2,000	gain
344	1	115,079,201	115,080,801	1,600	gain
345	1	115,085,801	115,088,201	2,400	gain
346	1	115,119,401	115,128,201	8,800	gain
347	1	115,136,601	115,139,801	3,200	gain
348	1	115,203,001	115,204,401	1,400	gain
349	1	115,299,401	115,302,201	2,800	gain
350	1	115,323,001	115,327,801	4,800	gain
351	1	118,091,001	118,092,401	1,400	loss
352	1	118,351,201	118,355,001	3,800	gain
353	1	118,357,401	118,359,001	1,600	gain
354	1	118,850,001	118,884,601	34,600	gain
355	1	118,912,201	118,915,401	3,200	gain
356	1	118,984,601	118,988,801	4,200	loss
357	1	119,067,201	119,073,801	6,600	loss
358	1	119,127,401	119,129,601	2,200	loss
359	1	119,133,801	119,137,601	3,800	loss
360	1	119,201,201	119,202,801	1,600	loss
361	1	119,235,601	119,238,801	3,200	loss
362	1	119,272,001	119,273,801	1,800	loss
363	1	119,316,801	119,320,601	3,800	loss
364	1	119,329,801	119,331,401	1,600	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
365	1	119,367,401	119,371,801	4,400	loss
366	1	119,376,001	119,377,601	1,600	loss
367	1	119,381,401	119,383,801	2,400	loss
368	1	119,598,001	119,600,801	2,800	loss
369	1	119,603,601	119,606,401	2,800	loss
370	1	119,672,201	119,698,601	26,400	loss
371	1	119,888,601	119,891,001	2,400	loss
372	1	120,023,801	120,026,201	2,400	loss
373	1	120,236,401	120,240,001	3,600	loss
374	1	121,069,801	121,071,601	1,800	loss
375	1	132,642,201	132,644,001	1,800	loss
376	1	132,645,801	132,648,601	2,800	loss
377	1	132,661,001	132,663,401	2,400	loss
378	1	132,965,001	132,966,601	1,600	gain
379	1	134,366,601	134,368,201	1,600	gain
380	1	134,792,201	134,794,801	2,600	loss
381	1	134,933,401	134,936,001	2,600	loss
382	1	135,046,801	135,048,601	1,800	loss
383	1	135,216,401	135,218,601	2,200	loss
384	1	135,362,201	135,364,001	1,800	loss
385	1	142,862,401	142,865,201	2,800	loss
386	1	146,701,001	146,703,801	2,800	loss
387	1	146,706,601	146,709,801	3,200	loss
388	1	146,797,001	146,799,201	2,200	loss
389	1	147,155,401	147,157,201	1,800	loss
390	1	147,232,201	147,234,601	2,400	loss
391	1	147,312,001	147,314,801	2,800	gain
392	1	147,389,001	147,390,601	1,600	gain
393	1	147,400,201	147,402,001	1,800	gain
394	1	147,594,801	147,597,201	2,400	gain
395	1	147,655,201	147,656,801	1,600	gain
396	1	148,045,801	148,050,401	4,600	loss
397	1	148,393,001	148,395,001	2,000	gain
398	1	148,442,801	148,445,201	2,400	gain
399	1	148,464,401	148,468,801	4,400	gain
400	1	148,469,001	148,475,401	6,400	gain
401	1	148,571,001	148,573,201	2,200	gain
402	1	148,575,601	148,577,801	2,200	gain
403	1	148,691,401	148,693,401	2,000	gain
404	1	149,024,601	149,026,401	1,800	gain
405	1	149,044,801	149,055,401	10,600	gain
406	1	149,083,401	149,088,001	4,600	gain
407	1	149,121,201	149,124,001	2,800	gain
408	1	149,391,601	149,394,401	2,800	gain
409	1	149,401,001	149,410,601	9,600	gain
410	1	149,412,401	149,417,801	5,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
411	1	149,445,801	149,451,601	5,800	gain
412	1	149,499,401	149,504,201	4,800	gain
413	1	149,564,401	149,567,201	2,800	gain
414	1	149,609,601	149,611,601	2,000	gain
415	1	149,611,801	149,613,401	1,600	gain
416	1	149,622,601	149,632,201	9,600	gain
417	1	149,641,601	149,657,601	16,000	gain
418	1	149,680,001	149,687,201	7,200	gain
419	1	149,687,401	149,691,201	3,800	gain
420	1	149,716,201	149,718,401	2,200	gain
421	1	149,726,401	149,733,601	7,200	gain
422	1	149,807,001	149,814,601	7,600	gain
423	1	149,826,001	149,828,601	2,600	gain
424	1	149,836,601	149,838,201	1,600	gain
425	1	149,847,201	149,849,601	2,400	gain
426	1	149,868,201	149,875,601	7,400	gain
427	1	149,934,001	149,937,201	3,200	gain
428	1	149,948,001	149,951,801	3,800	gain
429	1	150,050,801	150,053,401	2,600	gain
430	1	150,088,201	150,090,201	2,000	gain
431	1	150,104,801	150,107,201	2,400	gain
432	1	150,120,801	150,122,201	1,400	gain
433	1	150,310,801	150,313,801	3,000	gain
434	1	150,331,601	150,333,201	1,600	gain
435	1	150,408,801	150,411,601	2,800	gain
436	1	150,486,601	150,488,601	2,000	gain
437	1	150,517,201	150,519,201	2,000	loss
438	1	150,527,601	150,530,601	3,000	gain
439	1	150,579,401	150,587,001	7,600	gain
440	1	150,607,201	150,611,001	3,800	gain
441	1	150,760,201	150,762,601	2,400	gain
442	1	150,770,201	150,772,201	2,000	gain
443	1	150,774,001	150,778,601	4,600	gain
444	1	150,869,001	150,875,001	6,000	gain
445	1	150,947,601	150,950,001	2,400	gain
446	1	150,952,001	150,954,601	2,600	gain
447	1	150,967,001	150,968,601	1,600	gain
448	1	150,974,601	150,977,001	2,400	gain
449	1	150,995,601	150,998,601	3,000	gain
450	1	151,013,001	151,016,401	3,400	gain
451	1	151,108,801	151,110,201	1,400	loss
452	1	151,240,001	151,242,801	2,800	loss
453	1	151,245,001	151,248,001	3,000	loss
454	1	151,297,401	151,299,001	1,600	loss
455	1	151,308,401	151,310,001	1,600	loss
456	1	151,358,001	151,363,401	5,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
457	1	151,367,001	151,369,401	2,400	loss
458	1	151,428,601	151,433,201	4,600	loss
459	1	151,445,801	151,448,801	3,000	loss
460	1	151,626,201	151,630,001	3,800	loss
461	1	152,116,201	152,119,201	3,000	gain
462	1	152,152,001	152,154,401	2,400	gain
463	1	152,183,201	152,185,001	1,800	gain
464	1	152,198,001	152,200,201	2,200	gain
465	1	152,223,201	152,229,401	6,200	gain
466	1	152,294,001	152,295,801	1,800	gain
467	1	152,343,001	152,347,201	4,200	gain
468	1	152,363,201	152,366,001	2,800	gain
469	1	152,683,801	152,685,801	2,000	gain
470	1	152,707,801	152,710,201	2,400	gain
471	1	152,743,801	152,745,601	1,800	loss
472	1	152,814,001	152,816,601	2,600	gain
473	1	152,947,801	152,950,001	2,200	gain
474	1	153,041,001	153,057,801	16,800	gain
475	1	153,064,601	153,066,801	2,200	gain
476	1	153,222,801	153,227,401	4,600	gain
477	1	153,370,001	153,372,001	2,000	gain
478	1	153,405,801	153,407,801	2,000	gain
479	1	153,498,201	153,500,201	2,000	gain
480	1	153,504,201	153,506,201	2,000	gain
481	1	153,575,401	153,581,001	5,600	loss
482	1	153,818,201	153,821,001	2,800	gain
483	1	153,867,801	153,871,401	3,600	gain
484	1	153,890,401	153,892,601	2,200	gain
485	1	154,018,401	154,020,601	2,200	loss
486	1	154,137,801	154,140,401	2,600	gain
487	1	154,185,601	154,191,601	6,000	gain
488	1	154,323,801	154,327,801	4,000	loss
489	1	154,328,001	154,331,801	3,800	loss
490	1	155,233,801	155,236,801	3,000	loss
491	1	155,240,201	155,245,001	4,800	loss
492	1	155,247,001	155,249,601	2,600	loss
493	1	155,343,601	155,347,201	3,600	loss
494	1	155,367,001	155,369,201	2,200	loss
495	1	155,411,201	155,414,401	3,200	loss
496	1	155,695,201	155,697,801	2,600	loss
497	1	155,983,201	155,986,801	3,600	loss
498	1	156,053,001	156,056,201	3,200	loss
499	1	158,453,601	158,457,401	3,800	loss
500	1	158,896,601	158,899,801	3,200	loss
501	1	159,318,601	159,325,201	6,600	loss
502	1	161,077,001	161,079,401	2,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
503	1	161,105,601	161,107,201	1,600	gain
504	1	161,270,801	161,273,201	2,400	gain
505	1	161,293,601	161,295,601	2,000	gain
506	1	161,343,601	161,346,201	2,600	loss
507	1	172,355,801	172,357,401	1,600	gain
508	1	172,497,001	172,498,801	1,800	loss
509	1	172,623,201	172,625,001	1,800	loss
510	1	172,997,801	173,001,201	3,400	gain
511	1	173,005,801	173,008,801	3,000	gain
512	1	177,775,801	177,778,001	2,200	loss
513	1	183,422,601	183,424,801	2,200	loss
514	1	183,427,401	183,431,401	4,000	loss
515	1	183,797,401	183,803,601	6,200	loss
516	1	185,753,601	185,755,801	2,200	gain
517	1	186,410,201	186,412,001	1,800	gain
518	1	186,577,001	186,579,401	2,400	gain
519	1	186,803,601	186,806,801	3,200	loss
520	1	190,509,601	190,511,601	2,000	gain
521	1	190,747,601	190,749,801	2,200	loss
522	1	194,370,201	194,373,201	3,000	loss
523	1	194,452,601	194,457,801	5,200	loss
524	1	194,564,201	194,567,001	2,800	loss
525	1	194,902,401	194,904,401	2,000	loss
526	1	195,430,201	195,431,801	1,600	gain
527	1	195,706,001	195,708,401	2,400	loss
528	1	195,802,601	195,804,801	2,200	loss
529	1	195,862,201	195,864,401	2,200	loss
530	1	195,900,401	195,903,001	2,600	loss
531	1	195,972,001	195,974,401	2,400	gain
532	1	196,060,801	196,063,001	2,200	loss
533	1	196,153,201	196,154,801	1,600	loss
534	1	196,218,401	196,219,801	1,400	gain
535	1	196,297,401	196,300,401	3,000	loss
536	1	196,318,601	196,320,601	2,000	loss
537	1	196,479,201	196,484,001	4,800	loss
538	1	196,881,801	196,883,201	1,400	loss
539	1	197,162,801	197,174,601	11,800	loss
540	1	197,180,201	197,183,601	3,400	loss
541	2	4,573,001	4,577,001	4,000	loss
542	2	4,584,801	4,587,801	3,000	loss
543	2	4,663,401	4,667,401	4,000	loss
544	2	5,540,201	5,542,401	2,200	loss
545	2	5,726,801	5,728,601	1,800	loss
546	2	6,760,601	6,762,601	2,000	loss
547	2	7,195,801	7,200,401	4,600	loss
548	2	7,206,801	7,209,201	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
549	2	7,456,601	7,460,001	3,400	loss
550	2	7,468,401	7,470,601	2,200	loss
551	2	10,490,201	10,491,801	1,600	loss
552	2	10,785,001	10,787,001	2,000	loss
553	2	10,807,601	10,813,001	5,400	loss
554	2	10,926,401	10,929,601	3,200	loss
555	2	11,964,201	11,969,001	4,800	loss
556	2	14,917,801	14,920,001	2,200	loss
557	2	14,940,801	14,942,801	2,000	loss
558	2	14,946,601	14,949,001	2,400	loss
559	2	15,035,201	15,037,401	2,200	loss
560	2	15,041,001	15,043,201	2,200	loss
561	2	15,076,201	15,079,201	3,000	loss
562	2	15,081,001	15,084,001	3,000	loss
563	2	15,099,001	15,101,801	2,800	loss
564	2	15,114,401	15,117,001	2,600	loss
565	2	15,121,601	15,123,601	2,000	loss
566	2	15,163,201	15,166,801	3,600	loss
567	2	15,171,001	15,174,201	3,200	loss
568	2	15,210,401	15,215,801	5,400	loss
569	2	15,220,801	15,226,601	5,800	loss
570	2	15,235,601	15,238,401	2,800	loss
571	2	15,238,601	15,241,201	2,600	loss
572	2	15,241,401	15,243,801	2,400	loss
573	2	15,281,201	15,282,801	1,600	loss
574	2	15,286,201	15,289,601	3,400	loss
575	2	15,298,201	15,300,601	2,400	loss
576	2	15,318,601	15,321,601	3,000	loss
577	2	15,351,401	15,353,401	2,000	loss
578	2	15,354,801	15,357,201	2,400	loss
579	2	15,365,401	15,368,001	2,600	loss
580	2	15,523,201	15,525,601	2,400	loss
581	2	15,549,801	15,552,001	2,200	loss
582	2	15,577,801	15,580,201	2,400	loss
583	2	15,584,801	15,588,601	3,800	loss
584	2	15,643,001	15,645,201	2,200	loss
585	2	15,722,601	15,726,401	3,800	loss
586	2	15,753,201	15,755,001	1,800	loss
587	2	15,815,201	15,817,001	1,800	loss
588	2	15,831,601	15,838,001	6,400	loss
589	2	15,842,801	15,845,601	2,800	loss
590	2	15,872,001	15,875,601	3,600	loss
591	2	15,941,001	15,951,601	10,600	loss
592	2	16,030,001	16,031,601	1,600	loss
593	2	16,052,401	16,055,401	3,000	loss
594	2	16,056,001	16,058,401	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
595	2	17,051,601	17,053,801	2,200	loss
596	2	17,533,401	17,535,401	2,000	loss
597	2	17,537,401	17,540,001	2,600	loss
598	2	17,668,001	17,670,201	2,200	loss
599	2	17,673,201	17,675,401	2,200	loss
600	2	18,339,001	18,340,601	1,600	loss
601	2	18,477,401	18,479,401	2,000	loss
602	2	18,490,401	18,494,801	4,400	loss
603	2	18,498,001	18,503,001	5,000	loss
604	2	18,563,001	18,564,801	1,800	loss
605	2	18,714,601	18,716,801	2,200	loss
606	2	18,933,201	18,935,201	2,000	loss
607	2	19,151,001	19,154,401	3,400	loss
608	2	19,155,601	19,157,401	1,800	loss
609	2	19,275,601	19,283,401	7,800	loss
610	2	19,666,801	19,669,001	2,200	loss
611	2	19,835,801	19,839,001	3,200	gain
612	2	20,116,801	20,119,001	2,200	gain
613	2	20,228,201	20,230,201	2,000	gain
614	2	20,302,001	20,312,201	10,200	loss
615	2	20,347,201	20,350,401	3,200	loss
616	2	20,354,201	20,355,801	1,600	loss
617	2	20,418,801	20,423,401	4,600	loss
618	2	20,642,001	20,644,801	2,800	loss
619	2	20,936,801	20,939,401	2,600	loss
620	2	20,996,001	20,998,001	2,000	loss
621	2	21,002,401	21,004,201	1,800	loss
622	2	21,072,801	21,075,601	2,800	loss
623	2	22,538,601	22,540,801	2,200	gain
624	2	22,748,601	22,750,201	1,600	gain
625	2	32,282,401	32,285,201	2,800	gain
626	2	32,457,801	32,460,401	2,600	loss
627	2	32,968,001	32,970,601	2,600	gain
628	2	33,929,601	33,931,401	1,800	loss
629	2	34,257,201	34,259,001	1,800	gain
630	2	34,789,201	34,792,201	3,000	loss
631	2	34,821,601	34,824,001	2,400	loss
632	2	35,237,001	35,238,401	1,400	loss
633	2	35,324,801	35,326,601	1,800	loss
634	2	35,348,201	35,349,801	1,600	loss
635	2	35,374,201	35,377,001	2,800	loss
636	2	35,380,401	35,382,801	2,400	loss
637	2	35,417,001	35,418,801	1,800	loss
638	2	35,484,601	35,486,601	2,000	loss
639	2	35,868,601	35,871,201	2,600	loss
640	2	35,873,401	35,875,601	2,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
641	2	36,135,801	36,138,801	3,000	loss
642	2	36,148,601	36,150,401	1,800	loss
643	2	36,154,001	36,156,801	2,800	loss
644	2	36,251,601	36,253,201	1,600	loss
645	2	36,830,401	36,831,801	1,400	loss
646	2	37,194,801	37,197,201	2,400	loss
647	2	37,316,201	37,317,801	1,600	gain
648	2	37,909,001	37,910,601	1,600	loss
649	2	38,454,401	38,455,801	1,400	gain
650	2	39,095,601	39,097,601	2,000	loss
651	2	39,206,001	39,207,801	1,800	loss
652	2	39,215,801	39,218,001	2,200	loss
653	2	39,222,201	39,224,201	2,000	loss
654	2	39,775,401	39,782,001	6,600	loss
655	2	39,832,001	39,834,201	2,200	loss
656	2	39,871,601	39,874,401	2,800	gain
657	2	39,875,801	39,877,801	2,000	gain
658	2	39,883,001	39,888,401	5,400	gain
659	2	39,891,401	39,894,401	3,000	gain
660	2	41,067,401	41,071,201	3,800	loss
661	2	41,074,801	41,077,801	3,000	loss
662	2	41,205,401	41,207,201	1,800	gain
663	2	41,549,601	41,554,001	4,400	gain
664	2	43,775,601	43,778,001	2,400	gain
665	2	43,927,801	43,929,601	1,800	gain
666	2	50,015,201	50,017,401	2,200	gain
667	2	50,018,601	50,020,401	1,800	gain
668	2	50,141,401	50,143,801	2,400	gain
669	2	50,174,401	50,177,801	3,400	gain
670	2	52,710,601	52,712,201	1,600	loss
671	2	52,937,801	52,943,201	5,400	loss
672	2	53,030,801	53,034,401	3,600	loss
673	2	53,205,201	53,208,001	2,800	loss
674	2	53,212,001	53,214,001	2,000	loss
675	2	53,267,801	53,272,201	4,400	loss
676	2	53,314,001	53,315,801	1,800	loss
677	2	53,335,401	53,336,801	1,400	gain
678	2	53,417,801	53,420,001	2,200	loss
679	2	53,603,601	53,606,001	2,400	loss
680	2	53,609,201	53,611,001	1,800	loss
681	2	53,662,601	53,665,801	3,200	gain
682	2	53,757,001	53,759,001	2,000	loss
683	2	53,771,601	53,773,401	1,800	loss
684	2	53,807,001	53,808,601	1,600	gain
685	2	53,817,801	53,820,001	2,200	gain
686	2	53,822,201	53,823,801	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
687	2	53,943,601	53,946,001	2,400	loss
688	2	53,995,601	53,998,001	2,400	gain
689	2	54,014,801	54,021,601	6,800	gain
690	2	54,053,801	54,060,201	6,400	loss
691	2	54,149,601	54,152,001	2,400	loss
692	2	54,219,401	54,221,401	2,000	gain
693	2	54,268,201	54,270,201	2,000	gain
694	2	54,337,801	54,339,601	1,800	gain
695	2	54,360,001	54,362,201	2,200	gain
696	2	54,522,801	54,524,801	2,000	gain
697	2	54,526,601	54,530,401	3,800	gain
698	2	58,017,401	58,022,601	5,200	loss
699	2	58,052,401	58,054,401	2,000	loss
700	2	58,108,601	58,110,601	2,000	loss
701	2	58,265,001	58,267,201	2,200	gain
702	2	60,836,601	60,839,401	2,800	gain
703	2	61,735,201	61,737,401	2,200	gain
704	2	61,838,601	61,841,001	2,400	gain
705	2	61,936,601	61,938,201	1,600	gain
706	2	62,546,601	62,548,601	2,000	loss
707	2	62,740,401	62,742,801	2,400	gain
708	2	68,386,201	68,390,401	4,200	loss
709	2	68,477,601	68,479,401	1,800	gain
710	2	71,476,401	71,478,601	2,200	gain
711	2	71,701,601	71,705,601	4,000	gain
712	2	71,768,601	71,773,001	4,400	gain
713	2	71,871,801	71,874,001	2,200	gain
714	2	72,112,801	72,114,401	1,600	gain
715	2	77,468,201	77,470,001	1,800	gain
716	2	77,707,801	77,757,601	49,800	gain
717	2	77,758,001	77,789,001	31,000	gain
718	2	77,797,601	77,801,601	4,000	gain
719	2	77,808,601	77,834,001	25,400	gain
720	2	77,842,401	77,850,801	8,400	gain
721	2	77,858,201	77,865,001	6,800	gain
722	2	77,928,601	77,930,401	1,800	loss
723	2	77,967,201	77,969,601	2,400	loss
724	2	78,049,001	78,050,801	1,800	loss
725	2	78,432,801	78,434,201	1,400	gain
726	2	78,491,201	78,493,201	2,000	loss
727	2	79,408,201	79,409,801	1,600	gain
728	2	79,986,001	79,989,601	3,600	gain
729	2	80,001,201	80,003,201	2,000	gain
730	2	80,038,601	80,040,201	1,600	gain
731	2	80,140,601	80,143,001	2,400	gain
732	2	80,219,201	80,220,601	1,400	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
733	2	80,293,601	80,299,201	5,600	loss
734	2	80,426,001	80,427,601	1,600	gain
735	2	80,683,401	80,685,201	1,800	gain
736	2	80,697,401	80,699,401	2,000	loss
737	2	83,326,801	83,339,601	12,800	gain
738	2	83,828,601	83,831,201	2,600	loss
739	2	84,741,401	84,744,401	3,000	loss
740	2	90,201,801	90,203,801	2,000	loss
741	2	91,380,801	91,382,201	1,400	gain
742	2	92,318,601	92,320,401	1,800	gain
743	2	92,386,401	92,387,801	1,400	gain
744	2	93,670,401	93,672,401	2,000	loss
745	2	94,640,201	94,643,801	3,600	loss
746	2	94,644,001	94,650,401	6,400	loss
747	2	98,113,401	98,114,801	1,400	loss
748	2	98,131,201	98,133,001	1,800	loss
749	2	98,268,801	98,271,001	2,200	loss
750	2	98,502,201	98,507,601	5,400	loss
751	2	98,675,001	98,676,801	1,800	loss
752	2	99,211,201	99,218,201	7,000	loss
753	2	99,392,201	99,393,801	1,600	gain
754	2	99,589,001	99,591,001	2,000	gain
755	2	99,780,601	99,785,201	4,600	gain
756	2	99,790,201	99,792,601	2,400	gain
757	2	99,807,201	99,812,201	5,000	gain
758	2	99,816,401	99,818,201	1,800	gain
759	2	99,820,201	99,823,601	3,400	gain
760	2	99,931,001	99,935,601	4,600	gain
761	2	99,942,601	99,945,801	3,200	loss
762	2	100,071,401	100,076,201	4,800	gain
763	2	100,299,201	100,305,401	6,200	gain
764	2	100,370,201	100,373,001	2,800	gain
765	2	100,401,001	100,403,401	2,400	gain
766	2	100,465,601	100,472,001	6,400	gain
767	2	100,521,001	100,523,401	2,400	gain
768	2	100,536,401	100,539,201	2,800	gain
769	2	100,591,401	100,593,001	1,600	gain
770	2	100,731,601	100,733,401	1,800	loss
771	2	100,770,201	100,772,801	2,600	gain
772	2	100,784,201	100,786,001	1,800	gain
773	2	100,851,001	100,852,601	1,600	gain
774	2	100,857,601	100,860,601	3,000	gain
775	2	100,973,201	100,975,201	2,000	gain
776	2	100,977,201	100,979,601	2,400	gain
777	2	101,017,001	101,023,201	6,200	gain
778	2	101,230,201	101,232,401	2,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
779	2	101,238,601	101,240,001	1,400	gain
780	2	101,243,201	101,250,401	7,200	gain
781	2	101,265,201	101,267,001	1,800	loss
782	2	101,835,001	101,839,401	4,400	gain
783	2	102,123,401	102,125,401	2,000	gain
784	2	102,395,801	102,399,801	4,000	loss
785	2	102,549,601	102,551,001	1,400	gain
786	2	102,710,401	102,712,001	1,600	gain
787	2	102,805,201	102,806,801	1,600	loss
788	2	103,068,201	103,070,201	2,000	gain
789	2	103,375,001	103,377,001	2,000	loss
790	2	104,092,201	104,093,801	1,600	gain
791	2	104,175,401	104,177,201	1,800	loss
792	2	104,226,201	104,228,401	2,200	loss
793	2	104,510,601	104,516,001	5,400	gain
794	2	104,735,401	104,738,001	2,600	gain
795	2	105,039,201	105,040,601	1,400	loss
796	2	105,308,001	105,310,401	2,400	loss
797	2	105,728,601	105,730,401	1,800	loss
798	2	105,788,001	105,790,001	2,000	loss
799	2	105,990,001	105,991,801	1,800	loss
800	2	106,072,001	106,074,201	2,200	gain
801	2	106,479,201	106,481,001	1,800	loss
802	2	106,655,601	106,659,801	4,200	loss
803	2	106,979,201	106,981,401	2,200	loss
804	2	107,530,201	107,532,201	2,000	gain
805	2	107,714,801	107,717,601	2,800	gain
806	2	108,107,601	108,110,601	3,000	gain
807	2	108,120,801	108,130,001	9,200	gain
808	2	108,196,001	108,197,601	1,600	gain
809	2	108,438,201	108,440,001	1,800	gain
810	2	115,973,601	115,975,201	1,600	gain
811	2	116,016,201	116,018,601	2,400	gain
812	2	116,216,801	116,219,001	2,200	gain
813	2	116,373,001	116,375,401	2,400	loss
814	2	116,423,801	116,425,601	1,800	gain
815	2	116,455,001	116,457,001	2,000	gain
816	2	116,925,001	116,926,601	1,600	loss
817	2	117,026,601	117,032,601	6,000	loss
818	2	117,262,601	117,264,401	1,800	loss
819	2	117,314,001	117,317,801	3,800	loss
820	2	117,350,601	117,352,001	1,400	loss
821	2	117,354,801	117,356,601	1,800	loss
822	2	117,390,001	117,393,001	3,000	loss
823	2	117,517,601	117,519,201	1,600	loss
824	2	117,522,401	117,524,801	2,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
825	2	117,684,801	117,686,601	1,800	gain
826	2	117,793,601	117,795,401	1,800	loss
827	2	117,801,201	117,805,801	4,600	gain
828	2	117,866,201	117,867,801	1,600	loss
829	2	124,034,601	124,039,001	4,400	gain
830	2	124,081,201	124,084,001	2,800	gain
831	2	124,217,801	124,221,601	3,800	gain
832	2	124,281,401	124,283,401	2,000	gain
833	2	124,799,801	124,801,801	2,000	loss
834	2	125,055,801	125,058,001	2,200	loss
835	2	125,230,601	125,232,801	2,200	loss
836	2	125,236,401	125,238,801	2,400	loss
837	2	125,257,801	125,260,201	2,400	loss
838	2	125,347,001	125,350,401	3,400	loss
839	2	129,256,801	129,258,201	1,400	gain
840	2	129,568,801	129,571,001	2,200	loss
841	2	129,667,601	129,673,401	5,800	loss
842	2	131,275,601	131,277,601	2,000	loss
843	2	133,949,001	133,951,801	2,800	gain
844	2	135,967,801	135,969,801	2,000	gain
845	2	137,004,001	137,006,201	2,200	gain
846	2	141,196,801	141,198,801	2,000	loss
847	2	141,321,201	141,325,201	4,000	loss
848	2	141,353,601	141,355,401	1,800	gain
849	2	141,539,001	141,541,601	2,600	gain
850	2	141,635,401	141,637,801	2,400	gain
851	2	141,665,801	141,668,601	2,800	gain
852	2	141,673,401	141,675,601	2,200	gain
853	2	141,694,401	141,697,401	3,000	gain
854	2	141,790,601	141,794,001	3,400	gain
855	2	141,862,601	141,865,601	3,000	gain
856	2	145,455,201	145,459,201	4,000	gain
857	2	145,479,201	145,481,001	1,800	gain
858	2	145,520,001	145,522,801	2,800	gain
859	2	145,534,601	145,536,401	1,800	gain
860	2	146,360,801	146,362,801	2,000	loss
861	2	146,963,801	146,967,601	3,800	loss
862	2	147,267,001	147,268,801	1,800	gain
863	2	147,488,401	147,490,801	2,400	gain
864	2	147,492,401	147,494,801	2,400	gain
865	2	147,808,601	147,810,601	2,000	gain
866	2	147,988,001	147,989,801	1,800	loss
867	2	148,019,601	148,021,401	1,800	loss
868	2	148,125,201	148,127,201	2,000	gain
869	2	148,134,801	148,137,001	2,200	gain
870	2	148,234,401	148,237,601	3,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
871	2	148,437,801	148,443,801	6,000	loss
872	2	148,444,601	148,446,601	2,000	loss
873	2	148,662,801	148,664,801	2,000	loss
874	2	148,666,601	148,668,601	2,000	gain
875	2	148,771,201	148,773,001	1,800	gain
876	2	148,853,401	148,856,201	2,800	gain
877	2	148,857,201	148,859,201	2,000	gain
878	2	148,866,001	148,873,401	7,400	gain
879	2	148,901,601	148,903,801	2,200	gain
880	2	148,994,601	149,001,801	7,200	gain
881	2	149,152,401	149,154,401	2,000	gain
882	2	149,263,201	149,267,201	4,000	gain
883	2	149,287,801	149,290,201	2,400	gain
884	2	149,314,601	149,316,601	2,000	loss
885	2	149,807,201	149,809,801	2,600	loss
886	2	149,865,601	149,868,001	2,400	loss
887	2	149,891,001	149,895,801	4,800	loss
888	2	149,899,801	149,911,001	11,200	loss
889	2	149,911,801	149,918,201	6,400	loss
890	2	149,970,601	149,972,801	2,200	loss
891	2	153,856,401	153,858,801	2,400	loss
892	2	153,861,801	153,865,201	3,400	loss
893	2	153,889,201	153,892,801	3,600	loss
894	2	153,952,001	153,955,801	3,800	loss
895	2	153,978,401	153,982,001	3,600	loss
896	2	154,149,801	154,151,401	1,600	gain
897	2	154,490,201	154,493,801	3,600	loss
898	2	154,505,401	154,507,801	2,400	loss
899	2	154,743,601	154,746,601	3,000	gain
900	2	154,798,401	154,800,001	1,600	gain
901	2	154,807,401	154,809,001	1,600	gain
902	2	154,839,801	154,841,601	1,800	gain
903	2	154,853,001	154,856,201	3,200	gain
904	2	154,944,601	154,947,201	2,600	gain
905	2	154,953,601	154,955,401	1,800	gain
906	2	155,801,401	155,803,401	2,000	gain
907	2	156,036,401	156,038,001	1,600	gain
908	2	156,622,801	156,626,001	3,200	loss
909	2	156,632,401	156,635,801	3,400	loss
910	2	156,738,601	156,741,801	3,200	loss
911	2	157,048,201	157,051,001	2,800	loss
912	2	157,067,601	157,070,801	3,200	loss
913	2	157,162,401	157,164,601	2,200	loss
914	2	157,207,601	157,212,201	4,600	loss
915	2	157,410,401	157,412,201	1,800	loss
916	2	157,415,801	157,418,801	3,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
917	2	157,465,401	157,469,201	3,800	loss
918	2	157,476,801	157,479,601	2,800	loss
919	2	157,480,801	157,483,601	2,800	loss
920	2	157,521,401	157,523,001	1,600	gain
921	2	158,020,001	158,021,801	1,800	loss
922	2	158,058,801	158,061,001	2,200	loss
923	2	158,162,601	158,165,401	2,800	loss
924	2	158,398,801	158,401,201	2,400	loss
925	2	158,465,201	158,467,601	2,400	loss
926	2	158,689,201	158,692,801	3,600	loss
927	2	158,819,401	158,821,601	2,200	loss
928	2	158,901,001	158,903,801	2,800	loss
929	2	159,000,801	159,002,801	2,000	loss
930	2	159,029,801	159,033,401	3,600	loss
931	2	159,053,201	159,055,201	2,000	loss
932	2	159,121,401	159,124,201	2,800	loss
933	2	159,155,801	159,158,401	2,600	loss
934	2	159,280,001	159,281,801	1,800	loss
935	2	159,287,201	159,289,801	2,600	loss
936	2	159,354,801	159,359,601	4,800	loss
937	2	160,754,201	160,760,401	6,200	gain
938	2	161,033,001	161,035,201	2,200	loss
939	2	161,045,001	161,046,601	1,600	loss
940	2	161,193,801	161,197,001	3,200	loss
941	2	161,200,601	161,202,601	2,000	loss
942	2	161,226,201	161,227,601	1,400	loss
943	2	161,799,601	161,801,201	1,600	gain
944	2	161,815,601	161,817,401	1,800	loss
945	2	162,198,601	162,201,201	2,600	gain
946	2	162,548,401	162,551,001	2,600	gain
947	2	162,573,601	162,576,001	2,400	gain
948	2	162,632,001	162,633,801	1,800	gain
949	2	163,473,801	163,475,401	1,600	gain
950	2	163,621,001	163,622,801	1,800	loss
951	2	163,658,801	163,663,001	4,200	loss
952	2	163,783,401	163,786,201	2,800	loss
953	2	163,786,801	163,788,801	2,000	loss
954	2	165,125,001	165,127,601	2,600	loss
955	2	167,107,601	167,111,001	3,400	loss
956	2	167,114,401	167,116,001	1,600	loss
957	2	168,489,801	168,492,401	2,600	loss
958	2	168,595,801	168,597,401	1,600	loss
959	2	168,939,001	168,941,201	2,200	loss
960	2	170,328,001	170,330,601	2,600	loss
961	2	170,338,601	170,341,001	2,400	loss
962	2	170,380,601	170,383,201	2,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
963	2	172,569,801	172,572,601	2,800	loss
964	2	172,865,001	172,867,001	2,000	loss
965	2	173,336,001	173,337,401	1,400	gain
966	2	178,987,801	178,990,401	2,600	loss
967	2	180,901,601	180,905,201	3,600	gain
968	3	4,720,601	4,723,401	2,800	loss
969	3	9,926,601	9,928,601	2,000	gain
970	3	10,053,601	10,055,401	1,800	gain
971	3	10,167,401	10,169,201	1,800	loss
972	3	10,508,001	10,509,601	1,600	loss
973	3	11,054,801	11,058,801	4,000	loss
974	3	11,406,201	11,408,201	2,000	loss
975	3	11,410,201	11,411,801	1,600	loss
976	3	11,434,401	11,437,001	2,600	loss
977	3	11,589,601	11,591,601	2,000	loss
978	3	11,639,201	11,640,601	1,400	loss
979	3	11,675,801	11,682,001	6,200	loss
980	3	11,732,401	11,735,001	2,600	loss
981	3	11,737,401	11,741,001	3,600	loss
982	3	12,142,001	12,144,601	2,600	loss
983	3	13,821,001	13,823,401	2,400	loss
984	3	13,825,001	13,827,201	2,200	loss
985	3	14,412,201	14,414,001	1,800	gain
986	3	14,656,801	14,658,401	1,600	loss
987	3	14,667,401	14,676,601	9,200	loss
988	3	14,716,001	14,720,601	4,600	loss
989	3	14,832,601	14,834,201	1,600	loss
990	3	14,909,001	14,910,601	1,600	loss
991	3	14,921,401	14,924,801	3,400	loss
992	3	14,927,001	14,933,401	6,400	loss
993	3	14,934,201	14,940,401	6,200	loss
994	3	14,972,001	14,973,801	1,800	loss
995	3	14,986,401	14,988,401	2,000	loss
996	3	14,999,001	15,000,601	1,600	loss
997	3	15,028,201	15,030,001	1,800	loss
998	3	15,078,601	15,080,401	1,800	loss
999	3	15,087,001	15,089,401	2,400	loss
1,000	3	15,229,001	15,230,801	1,800	loss
1,001	3	15,253,001	15,255,601	2,600	loss
1,002	3	15,269,801	15,276,201	6,400	loss
1,003	3	15,299,401	15,302,601	3,200	loss
1,004	3	15,305,401	15,308,201	2,800	loss
1,005	3	15,333,201	15,344,801	11,600	loss
1,006	3	15,345,401	15,354,401	9,000	loss
1,007	3	15,356,601	15,361,801	5,200	loss
1,008	3	15,362,001	15,375,601	13,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,009	3	15,379,001	15,381,401	2,400	loss
1,010	3	15,383,001	15,432,401	49,400	loss
1,011	3	15,433,801	15,464,801	31,000	loss
1,012	3	15,466,201	15,492,801	26,600	loss
1,013	3	15,493,001	15,507,601	14,600	loss
1,014	3	15,511,401	15,517,201	5,800	loss
1,015	3	15,520,601	15,548,601	28,000	loss
1,016	3	15,575,001	15,578,001	3,000	loss
1,017	3	15,580,401	15,586,001	5,600	loss
1,018	3	15,665,001	15,692,201	27,200	loss
1,019	3	15,693,401	15,709,801	16,400	loss
1,020	3	15,710,201	15,748,001	37,800	loss
1,021	3	15,750,401	15,752,601	2,200	loss
1,022	3	15,766,001	15,770,001	4,000	loss
1,023	3	15,773,801	15,775,601	1,800	loss
1,024	3	15,777,201	15,782,401	5,200	loss
1,025	3	15,806,401	15,810,001	3,600	loss
1,026	3	15,828,201	15,831,401	3,200	loss
1,027	3	15,842,201	15,844,601	2,400	loss
1,028	3	15,853,801	15,857,801	4,000	loss
1,029	3	15,863,401	15,866,001	2,600	loss
1,030	3	15,866,401	15,868,201	1,800	loss
1,031	3	15,871,401	15,874,201	2,800	loss
1,032	3	15,875,401	15,885,601	10,200	loss
1,033	3	15,886,401	15,889,601	3,200	loss
1,034	3	15,909,201	15,913,601	4,400	loss
1,035	3	15,951,401	15,955,601	4,200	loss
1,036	3	15,974,401	15,978,601	4,200	loss
1,037	3	15,993,801	15,996,001	2,200	loss
1,038	3	16,242,001	16,244,201	2,200	loss
1,039	3	16,260,401	16,262,201	1,800	loss
1,040	3	16,278,601	16,283,001	4,400	loss
1,041	3	16,310,801	16,312,601	1,800	loss
1,042	3	16,355,401	16,357,201	1,800	loss
1,043	3	16,360,001	16,363,601	3,600	loss
1,044	3	16,390,801	16,392,601	1,800	loss
1,045	3	16,477,801	16,480,001	2,200	loss
1,046	3	16,691,801	16,702,401	10,600	loss
1,047	3	16,922,601	16,937,401	14,800	gain
1,048	3	18,446,401	18,448,401	2,000	loss
1,049	3	18,477,201	18,478,801	1,600	loss
1,050	3	18,752,001	18,754,201	2,200	loss
1,051	3	18,758,201	18,762,001	3,800	loss
1,052	3	18,847,401	18,849,601	2,200	loss
1,053	3	18,856,601	18,858,401	1,800	loss
1,054	3	18,864,601	18,866,201	1,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,055	3	18,871,601	18,874,001	2,400	loss
1,056	3	18,882,201	18,886,601	4,400	loss
1,057	3	18,915,201	18,917,001	1,800	loss
1,058	3	19,074,201	19,076,001	1,800	loss
1,059	3	19,231,401	19,237,401	6,000	loss
1,060	3	19,248,401	19,251,201	2,800	loss
1,061	3	19,255,001	19,260,601	5,600	loss
1,062	3	19,343,001	19,345,601	2,600	loss
1,063	3	19,388,001	19,389,601	1,600	gain
1,064	3	26,246,601	26,248,201	1,600	loss
1,065	3	26,700,601	26,703,001	2,400	gain
1,066	3	26,915,601	26,922,201	6,600	loss
1,067	3	28,247,601	28,250,001	2,400	loss
1,068	3	28,804,201	28,806,001	1,800	gain
1,069	3	28,883,201	28,884,601	1,400	loss
1,070	3	28,888,801	28,891,201	2,400	loss
1,071	3	28,895,201	28,897,001	1,800	loss
1,072	3	28,911,801	28,915,201	3,400	loss
1,073	3	28,918,201	28,921,801	3,600	loss
1,074	3	28,929,201	28,931,601	2,400	loss
1,075	3	28,946,201	28,948,801	2,600	gain
1,076	3	30,568,401	30,570,401	2,000	loss
1,077	3	31,082,401	31,086,001	3,600	loss
1,078	3	31,375,401	31,376,801	1,400	gain
1,079	3	31,410,801	31,415,001	4,200	gain
1,080	3	31,425,401	31,429,601	4,200	gain
1,081	3	31,432,001	31,435,201	3,200	gain
1,082	3	31,438,401	31,457,401	19,000	gain
1,083	3	31,460,401	31,469,601	9,200	gain
1,084	3	31,471,201	31,477,001	5,800	gain
1,085	3	31,480,001	31,481,801	1,800	gain
1,086	3	31,609,401	31,612,201	2,800	gain
1,087	3	31,619,001	31,620,401	1,400	gain
1,088	3	31,639,401	31,642,401	3,000	gain
1,089	3	31,937,801	31,940,001	2,200	loss
1,090	3	32,023,001	32,025,001	2,000	gain
1,091	3	32,066,001	32,070,801	4,800	loss
1,092	3	32,190,401	32,192,201	1,800	gain
1,093	3	32,269,001	32,276,401	7,400	gain
1,094	3	32,316,401	32,323,001	6,600	gain
1,095	3	32,537,001	32,539,201	2,200	loss
1,096	3	33,049,401	33,051,001	1,600	loss
1,097	3	33,181,401	33,185,401	4,000	gain
1,098	3	33,324,601	33,328,401	3,800	loss
1,099	3	33,351,601	33,353,601	2,000	gain
1,100	3	33,642,201	33,646,401	4,200	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,101	3	34,524,801	34,527,201	2,400	gain
1,102	3	35,099,801	35,102,201	2,400	gain
1,103	3	35,174,801	35,178,401	3,600	gain
1,104	3	35,317,001	35,319,001	2,000	gain
1,105	3	35,323,601	35,325,201	1,600	gain
1,106	3	35,356,601	35,359,001	2,400	gain
1,107	3	35,494,401	35,497,201	2,800	gain
1,108	3	35,522,001	35,525,001	3,000	gain
1,109	3	35,566,201	35,568,601	2,400	gain
1,110	3	35,573,801	35,576,001	2,200	gain
1,111	3	35,580,001	35,583,601	3,600	gain
1,112	3	36,741,201	36,743,601	2,400	loss
1,113	3	36,745,801	36,747,601	1,800	loss
1,114	3	36,750,801	36,754,601	3,800	loss
1,115	3	36,765,201	36,768,001	2,800	loss
1,116	3	36,810,201	36,813,801	3,600	gain
1,117	3	39,777,801	39,781,001	3,200	loss
1,118	3	40,485,001	40,486,401	1,400	gain
1,119	3	46,455,601	46,457,801	2,200	loss
1,120	3	48,761,601	48,763,201	1,600	loss
1,121	3	48,961,401	48,970,401	9,000	loss
1,122	3	49,041,801	49,044,401	2,600	loss
1,123	3	49,719,601	49,721,801	2,200	gain
1,124	3	49,985,201	49,986,801	1,600	loss
1,125	3	50,031,801	50,035,401	3,600	gain
1,126	3	50,742,601	50,744,201	1,600	gain
1,127	3	50,904,201	50,905,801	1,600	gain
1,128	3	50,908,601	50,910,201	1,600	gain
1,129	3	51,043,001	51,045,401	2,400	loss
1,130	3	51,047,801	51,050,401	2,600	loss
1,131	3	51,239,201	51,240,801	1,600	loss
1,132	3	55,383,001	55,385,601	2,600	loss
1,133	3	58,661,801	58,663,401	1,600	loss
1,134	3	58,748,001	58,750,201	2,200	loss
1,135	3	58,803,001	58,805,001	2,000	loss
1,136	3	59,088,801	59,091,401	2,600	loss
1,137	3	59,498,401	59,500,201	1,800	gain
1,138	3	59,578,201	59,579,601	1,400	loss
1,139	3	59,600,201	59,603,001	2,800	loss
1,140	3	59,606,201	59,608,801	2,600	loss
1,141	3	60,706,601	60,708,001	1,400	loss
1,142	3	60,726,401	60,728,801	2,400	gain
1,143	3	61,196,201	61,198,201	2,000	loss
1,144	3	63,857,201	63,859,001	1,800	gain
1,145	3	63,865,001	63,866,801	1,800	loss
1,146	3	65,449,401	65,451,401	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,147	3	65,464,001	65,466,201	2,200	loss
1,148	3	65,515,401	65,518,001	2,600	loss
1,149	3	65,680,601	65,683,001	2,400	loss
1,150	3	65,831,001	65,835,801	4,800	loss
1,151	3	65,990,001	65,992,201	2,200	loss
1,152	3	67,759,801	67,761,601	1,800	loss
1,153	3	68,032,001	68,033,801	1,800	loss
1,154	3	68,070,801	68,072,401	1,600	gain
1,155	3	69,335,801	69,338,201	2,400	gain
1,156	3	69,366,801	69,375,601	8,800	loss
1,157	3	69,479,801	69,482,001	2,200	loss
1,158	3	76,525,001	76,527,401	2,400	loss
1,159	3	78,062,801	78,064,601	1,800	gain
1,160	3	78,274,001	78,275,801	1,800	loss
1,161	3	78,465,201	78,467,201	2,000	loss
1,162	3	78,480,001	78,481,801	1,800	gain
1,163	3	80,880,401	80,882,001	1,600	loss
1,164	3	80,920,401	80,923,201	2,800	loss
1,165	3	80,995,401	80,997,601	2,200	loss
1,166	3	82,250,801	82,254,201	3,400	gain
1,167	3	82,415,001	82,417,401	2,400	loss
1,168	3	83,687,201	83,689,201	2,000	loss
1,169	3	83,703,001	83,705,201	2,200	loss
1,170	3	83,707,601	83,711,401	3,800	gain
1,171	3	83,910,001	83,911,401	1,400	gain
1,172	3	86,093,401	86,095,801	2,400	gain
1,173	3	86,211,401	86,213,401	2,000	gain
1,174	3	86,324,201	86,328,201	4,000	gain
1,175	3	86,778,801	86,780,601	1,800	gain
1,176	3	87,101,801	87,104,001	2,200	gain
1,177	3	87,107,001	87,110,801	3,800	gain
1,178	3	87,122,001	87,124,801	2,800	gain
1,179	3	87,125,001	87,127,001	2,000	gain
1,180	3	87,232,401	87,234,201	1,800	gain
1,181	3	87,271,201	87,274,201	3,000	gain
1,182	3	87,313,401	87,315,201	1,800	gain
1,183	3	89,325,601	89,327,401	1,800	loss
1,184	3	89,484,801	89,486,801	2,000	gain
1,185	3	92,750,801	92,754,801	4,000	gain
1,186	3	92,756,001	92,759,601	3,600	gain
1,187	3	92,899,801	92,901,201	1,400	loss
1,188	3	93,286,801	93,289,201	2,400	gain
1,189	3	93,294,601	93,296,201	1,600	gain
1,190	3	93,797,601	93,799,801	2,200	loss
1,191	3	94,395,201	94,396,601	1,400	loss
1,192	3	94,510,001	94,522,801	12,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,193	3	95,199,001	95,201,001	2,000	loss
1,194	3	95,204,001	95,206,401	2,400	loss
1,195	3	95,301,401	95,304,001	2,600	loss
1,196	3	95,359,601	95,362,001	2,400	loss
1,197	3	95,507,801	95,510,401	2,600	loss
1,198	3	96,171,601	96,174,001	2,400	loss
1,199	3	100,335,601	100,338,001	2,400	loss
1,200	3	102,035,801	102,037,601	1,800	gain
1,201	3	103,365,401	103,367,801	2,400	loss
1,202	3	103,382,001	103,384,401	2,400	loss
1,203	3	103,394,201	103,400,001	5,800	loss
1,204	3	104,045,401	104,047,201	1,800	gain
1,205	3	104,221,401	104,223,001	1,600	loss
1,206	3	104,264,601	104,266,801	2,200	loss
1,207	3	104,391,201	104,393,401	2,200	loss
1,208	3	104,397,201	104,400,601	3,400	loss
1,209	3	104,778,201	104,783,201	5,000	loss
1,210	3	111,402,601	111,405,601	3,000	loss
1,211	3	116,688,801	116,690,601	1,800	loss
1,212	3	116,764,801	116,767,201	2,400	loss
1,213	3	116,770,201	116,772,601	2,400	loss
1,214	3	117,081,401	117,084,401	3,000	loss
1,215	3	117,087,601	117,089,801	2,200	loss
1,216	3	119,537,401	119,539,601	2,200	loss
1,217	3	119,719,001	119,720,401	1,400	loss
1,218	3	119,772,401	119,774,201	1,800	gain
1,219	3	120,251,001	120,252,801	1,800	loss
1,220	3	120,442,601	120,446,001	3,400	loss
1,221	3	120,528,001	120,529,801	1,800	loss
1,222	3	120,549,201	120,551,001	1,800	loss
1,223	3	120,630,401	120,631,801	1,400	loss
1,224	3	120,746,601	120,748,001	1,400	gain
1,225	3	121,055,201	121,058,601	3,400	loss
1,226	3	121,868,001	121,870,001	2,000	loss
1,227	3	122,312,801	122,314,801	2,000	gain
1,228	3	125,826,001	125,830,201	4,200	gain
1,229	3	125,840,001	125,843,601	3,600	gain
1,230	3	125,849,201	125,851,801	2,600	gain
1,231	3	125,909,401	125,912,001	2,600	gain
1,232	3	125,958,801	125,960,801	2,000	gain
1,233	3	126,137,601	126,139,001	1,400	gain
1,234	3	135,507,601	135,509,001	1,400	gain
1,235	3	135,660,801	135,662,801	2,000	loss
1,236	3	135,814,801	135,817,001	2,200	gain
1,237	3	136,233,201	136,235,001	1,800	gain
1,238	3	136,307,201	136,308,801	1,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,239	3	136,584,801	136,586,801	2,000	gain
1,240	3	136,995,401	136,997,201	1,800	loss
1,241	3	137,057,001	137,058,801	1,800	loss
1,242	3	142,617,801	142,623,201	5,400	gain
1,243	3	142,636,001	142,638,601	2,600	gain
1,244	3	142,687,401	142,689,601	2,200	gain
1,245	3	142,693,401	142,696,201	2,800	gain
1,246	3	142,717,801	142,720,201	2,400	gain
1,247	3	142,797,601	142,799,601	2,000	loss
1,248	3	143,018,201	143,021,601	3,400	gain
1,249	3	143,023,201	143,026,001	2,800	gain
1,250	3	143,033,201	143,035,401	2,200	gain
1,251	3	143,073,801	143,076,401	2,600	gain
1,252	3	143,179,401	143,181,401	2,000	loss
1,253	3	143,308,601	143,310,001	1,400	gain
1,254	3	143,357,201	143,359,601	2,400	gain
1,255	3	143,512,201	143,522,601	10,400	gain
1,256	3	143,560,801	143,563,001	2,200	gain
1,257	3	143,818,801	143,821,401	2,600	gain
1,258	3	150,897,201	150,898,801	1,600	loss
1,259	3	153,477,001	153,479,401	2,400	loss
1,260	3	154,271,401	154,273,401	2,000	loss
1,261	3	155,676,001	155,679,801	3,800	gain
1,262	3	155,745,601	155,748,001	2,400	gain
1,263	3	155,821,401	155,823,601	2,200	loss
1,264	3	155,840,601	155,843,001	2,400	loss
1,265	3	155,844,001	155,846,001	2,000	loss
1,266	3	155,906,201	155,907,801	1,600	loss
1,267	3	155,911,601	155,913,401	1,800	loss
1,268	3	155,919,401	155,921,001	1,600	loss
1,269	3	155,971,801	155,976,601	4,800	loss
1,270	3	156,106,001	156,108,201	2,200	loss
1,271	3	156,137,401	156,139,601	2,200	loss
1,272	3	156,203,801	156,205,401	1,600	loss
1,273	3	156,687,001	156,689,201	2,200	gain
1,274	3	156,761,601	156,763,601	2,000	gain
1,275	3	157,087,001	157,089,001	2,000	gain
1,276	3	157,314,801	157,316,601	1,800	gain
1,277	3	157,349,201	157,350,801	1,600	gain
1,278	3	157,447,001	157,449,001	2,000	loss
1,279	3	158,973,001	158,974,401	1,400	gain
1,280	4	3,007,201	3,011,601	4,400	loss
1,281	4	13,835,801	13,837,801	2,000	loss
1,282	4	13,974,401	13,977,401	3,000	loss
1,283	4	14,278,201	14,280,001	1,800	loss
1,284	4	14,291,201	14,293,201	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,285	4	14,559,001	14,560,801	1,800	loss
1,286	4	14,565,401	14,567,401	2,000	loss
1,287	4	14,769,601	14,772,401	2,800	loss
1,288	4	15,019,201	15,021,201	2,000	loss
1,289	4	15,086,801	15,088,801	2,000	loss
1,290	4	20,231,601	20,233,801	2,200	gain
1,291	4	20,287,201	20,290,401	3,200	loss
1,292	4	20,335,601	20,340,401	4,800	loss
1,293	4	29,767,801	29,769,801	2,000	gain
1,294	4	29,818,601	29,821,201	2,600	gain
1,295	4	29,831,201	29,832,801	1,600	gain
1,296	4	30,008,201	30,010,401	2,200	gain
1,297	4	30,253,401	30,255,801	2,400	loss
1,298	4	30,282,401	30,288,001	5,600	loss
1,299	4	30,291,001	30,307,801	16,800	loss
1,300	4	30,833,001	30,835,401	2,400	loss
1,301	4	31,052,001	31,056,601	4,600	loss
1,302	4	33,168,801	33,171,601	2,800	loss
1,303	4	33,183,801	33,185,401	1,600	loss
1,304	4	33,197,201	33,199,601	2,400	loss
1,305	4	36,815,601	36,819,401	3,800	loss
1,306	4	41,734,201	41,738,201	4,000	loss
1,307	4	41,755,401	41,770,401	15,000	loss
1,308	4	41,770,601	41,773,001	2,400	loss
1,309	4	41,774,001	41,782,201	8,200	loss
1,310	4	41,789,601	41,797,601	8,000	loss
1,311	4	41,800,401	41,805,601	5,200	loss
1,312	4	41,807,801	41,812,201	4,400	loss
1,313	4	41,846,601	41,849,001	2,400	loss
1,314	4	41,850,801	41,854,201	3,400	loss
1,315	4	41,875,801	41,882,201	6,400	loss
1,316	4	41,896,201	41,898,801	2,600	loss
1,317	4	41,903,401	41,905,001	1,600	loss
1,318	4	41,921,601	41,924,201	2,600	loss
1,319	4	41,926,201	41,931,201	5,000	loss
1,320	4	41,935,601	41,944,201	8,600	loss
1,321	4	41,949,401	41,952,201	2,800	loss
1,322	4	41,958,201	41,963,401	5,200	loss
1,323	4	41,983,601	41,992,801	9,200	loss
1,324	4	41,994,401	41,997,801	3,400	loss
1,325	4	42,002,201	42,010,801	8,600	loss
1,326	4	42,011,601	42,014,201	2,600	loss
1,327	4	42,018,401	42,023,601	5,200	loss
1,328	4	42,025,801	42,031,801	6,000	loss
1,329	4	42,032,001	42,034,401	2,400	loss
1,330	4	42,049,201	42,053,401	4,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,331	4	42,070,201	42,073,401	3,200	loss
1,332	4	42,083,801	42,085,801	2,000	loss
1,333	4	42,087,001	42,091,601	4,600	loss
1,334	4	42,102,801	42,110,801	8,000	loss
1,335	4	42,212,201	42,214,001	1,800	loss
1,336	4	42,247,601	42,255,401	7,800	loss
1,337	4	42,264,401	42,270,801	6,400	loss
1,338	4	42,271,401	42,274,001	2,600	loss
1,339	4	42,305,801	42,309,401	3,600	loss
1,340	4	42,322,201	42,324,401	2,200	loss
1,341	4	42,327,201	42,329,201	2,000	loss
1,342	4	42,340,601	42,343,801	3,200	loss
1,343	4	42,344,201	42,350,201	6,000	loss
1,344	4	42,353,801	42,360,401	6,600	loss
1,345	4	42,364,401	42,367,401	3,000	loss
1,346	4	42,367,601	42,377,201	9,600	loss
1,347	4	42,378,201	42,383,201	5,000	loss
1,348	4	42,384,601	42,395,201	10,600	loss
1,349	4	42,397,801	42,400,001	2,200	loss
1,350	4	42,415,001	42,420,401	5,400	loss
1,351	4	42,428,401	42,431,001	2,600	loss
1,352	4	42,434,001	42,440,001	6,000	loss
1,353	4	42,473,801	42,475,401	1,600	loss
1,354	4	42,479,801	42,482,401	2,600	loss
1,355	4	42,496,401	42,506,001	9,600	loss
1,356	4	42,507,601	42,510,201	2,600	loss
1,357	4	42,529,801	42,532,201	2,400	loss
1,358	4	42,537,201	42,540,601	3,400	loss
1,359	4	42,567,201	42,570,801	3,600	loss
1,360	4	42,578,201	42,582,201	4,000	loss
1,361	4	42,598,401	42,603,401	5,000	loss
1,362	4	42,626,401	42,631,201	4,800	loss
1,363	4	42,635,401	42,639,201	3,800	loss
1,364	4	42,641,401	42,649,601	8,200	loss
1,365	4	42,659,001	42,664,001	5,000	loss
1,366	4	42,667,801	42,673,201	5,400	loss
1,367	4	42,674,801	42,678,201	3,400	loss
1,368	4	42,709,801	42,712,201	2,400	loss
1,369	4	42,726,401	42,728,201	1,800	loss
1,370	4	42,744,401	42,747,001	2,600	loss
1,371	4	42,747,601	42,754,201	6,600	loss
1,372	4	42,762,201	42,769,001	6,800	loss
1,373	4	42,803,801	42,806,601	2,800	loss
1,374	4	43,821,201	43,826,001	4,800	loss
1,375	4	43,841,201	43,844,401	3,200	loss
1,376	4	44,125,201	44,126,601	1,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,377	4	44,206,001	44,207,401	1,400	loss
1,378	4	45,683,401	45,685,201	1,800	loss
1,379	4	45,853,801	45,855,801	2,000	loss
1,380	4	46,586,601	46,599,201	12,600	loss
1,381	4	51,885,601	51,890,001	4,400	loss
1,382	4	53,954,201	53,958,801	4,600	loss
1,383	4	61,977,801	61,980,001	2,200	gain
1,384	4	71,716,201	71,719,601	3,400	gain
1,385	4	71,901,201	71,903,001	1,800	gain
1,386	4	73,821,001	73,823,601	2,600	gain
1,387	4	73,823,801	73,826,601	2,800	gain
1,388	4	73,864,401	73,869,601	5,200	gain
1,389	4	74,220,801	74,222,601	1,800	gain
1,390	4	74,829,001	74,831,401	2,400	gain
1,391	4	74,841,201	74,846,201	5,000	gain
1,392	4	75,799,001	75,801,001	2,000	gain
1,393	4	76,010,001	76,011,801	1,800	gain
1,394	4	76,138,801	76,141,201	2,400	gain
1,395	4	77,049,401	77,051,401	2,000	gain
1,396	4	77,191,001	77,192,401	1,400	gain
1,397	4	77,225,201	77,234,801	9,600	gain
1,398	4	77,240,601	77,243,001	2,400	gain
1,399	4	77,265,001	77,267,401	2,400	gain
1,400	4	77,330,401	77,338,201	7,800	gain
1,401	4	86,744,201	86,746,201	2,000	loss
1,402	4	86,862,601	86,864,201	1,600	gain
1,403	4	86,905,601	86,907,601	2,000	gain
1,404	4	92,928,801	92,931,201	2,400	gain
1,405	4	92,987,601	92,989,401	1,800	gain
1,406	4	93,267,401	93,269,401	2,000	gain
1,407	4	93,298,001	93,299,401	1,400	gain
1,408	4	93,378,401	93,380,401	2,000	gain
1,409	4	93,439,201	93,441,401	2,200	gain
1,410	4	93,465,801	93,469,401	3,600	gain
1,411	4	93,571,801	93,574,001	2,200	gain
1,412	4	93,706,601	93,708,401	1,800	gain
1,413	4	94,149,801	94,153,801	4,000	loss
1,414	4	94,228,601	94,234,201	5,600	gain
1,415	4	94,372,201	94,375,401	3,200	gain
1,416	4	94,378,401	94,380,601	2,200	loss
1,417	4	94,971,001	94,972,601	1,600	gain
1,418	4	98,410,801	98,412,401	1,600	gain
1,419	4	98,780,401	98,782,601	2,200	gain
1,420	4	100,027,401	100,029,801	2,400	gain
1,421	4	100,263,801	100,265,801	2,000	loss
1,422	4	101,151,201	101,152,801	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,423	4	101,544,001	101,545,801	1,800	gain
1,424	4	101,690,801	101,692,801	2,000	gain
1,425	4	101,838,801	101,840,601	1,800	gain
1,426	4	101,906,801	101,909,201	2,400	gain
1,427	4	102,007,001	102,008,801	1,800	gain
1,428	4	103,419,801	103,422,401	2,600	gain
1,429	4	103,917,401	103,919,601	2,200	gain
1,430	4	103,941,401	103,942,801	1,400	gain
1,431	4	106,357,201	106,360,801	3,600	loss
1,432	4	106,423,001	106,424,401	1,400	loss
1,433	4	107,151,601	107,154,001	2,400	loss
1,434	4	107,178,001	107,180,401	2,400	loss
1,435	4	107,317,401	107,322,801	5,400	loss
1,436	4	107,332,801	107,335,001	2,200	loss
1,437	4	107,338,401	107,341,601	3,200	loss
1,438	4	107,817,601	107,819,801	2,200	loss
1,439	4	107,825,401	107,828,601	3,200	loss
1,440	4	108,670,201	108,672,401	2,200	loss
1,441	4	109,272,801	109,275,401	2,600	loss
1,442	4	109,370,001	109,372,601	2,600	gain
1,443	4	109,993,201	109,995,601	2,400	loss
1,444	4	110,943,201	110,947,601	4,400	loss
1,445	4	111,230,401	111,232,201	1,800	loss
1,446	4	111,248,201	111,250,601	2,400	loss
1,447	4	111,505,801	111,508,001	2,200	loss
1,448	4	111,510,201	111,512,801	2,600	loss
1,449	4	111,527,201	111,529,401	2,200	loss
1,450	4	111,536,401	111,538,001	1,600	loss
1,451	4	111,662,201	111,666,401	4,200	loss
1,452	4	111,719,001	111,731,601	12,600	loss
1,453	4	111,736,201	111,777,001	40,800	loss
1,454	4	111,780,401	111,873,001	92,600	loss
1,455	4	111,876,001	112,016,201	140,200	loss
1,456	4	112,021,801	112,095,001	73,200	loss
1,457	4	112,099,001	112,124,001	25,000	loss
1,458	4	112,128,001	112,173,401	45,400	loss
1,459	4	112,174,201	112,189,001	14,800	loss
1,460	4	112,191,601	112,219,201	27,600	loss
1,461	4	112,221,001	112,290,001	69,000	loss
1,462	4	112,302,401	112,304,201	1,800	loss
1,463	4	112,363,201	112,365,601	2,400	loss
1,464	4	112,366,001	112,368,801	2,800	loss
1,465	4	112,427,201	112,429,201	2,000	loss
1,466	4	112,451,601	112,457,801	6,200	loss
1,467	4	112,481,201	112,597,001	115,800	loss
1,468	4	112,598,601	112,631,201	32,600	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,469	4	112,635,401	112,656,401	21,000	loss
1,470	4	112,660,001	112,693,001	33,000	loss
1,471	4	112,701,601	112,835,801	134,200	loss
1,472	4	112,838,001	112,880,001	42,000	loss
1,473	4	112,884,401	112,946,201	61,800	loss
1,474	4	112,949,401	113,024,201	74,800	loss
1,475	4	113,024,401	113,070,001	45,600	loss
1,476	4	113,070,201	113,084,601	14,400	loss
1,477	4	113,084,801	113,087,801	3,000	loss
1,478	4	113,093,001	113,099,001	6,000	loss
1,479	4	113,100,601	113,108,201	7,600	loss
1,480	4	113,109,001	113,157,001	48,000	loss
1,481	4	113,157,201	113,203,201	46,000	loss
1,482	4	113,204,001	113,220,601	16,600	loss
1,483	4	113,224,001	113,291,001	67,000	loss
1,484	4	113,293,001	113,459,201	166,200	loss
1,485	4	113,462,601	113,510,001	47,400	loss
1,486	4	113,512,601	113,538,201	25,600	loss
1,487	4	113,538,401	113,616,401	78,000	loss
1,488	4	113,619,601	113,624,601	5,000	loss
1,489	4	113,625,401	113,628,201	2,800	loss
1,490	4	113,635,201	113,638,001	2,800	loss
1,491	4	113,641,001	113,644,601	3,600	loss
1,492	4	113,645,201	113,648,601	3,400	loss
1,493	4	113,665,801	113,667,601	1,800	loss
1,494	4	113,683,601	113,687,601	4,000	loss
1,495	4	113,688,801	113,691,801	3,000	loss
1,496	4	113,703,801	113,717,401	13,600	loss
1,497	4	113,727,201	113,736,201	9,000	loss
1,498	4	113,737,201	113,746,001	8,800	loss
1,499	4	113,751,401	113,754,801	3,400	loss
1,500	4	113,761,201	113,777,801	16,600	loss
1,501	4	113,780,601	113,797,001	16,400	loss
1,502	4	113,797,201	113,818,401	21,200	loss
1,503	4	113,841,801	113,848,801	7,000	loss
1,504	4	113,852,801	113,856,601	3,800	loss
1,505	4	113,868,601	113,870,601	2,000	loss
1,506	4	113,877,201	113,883,801	6,600	loss
1,507	4	113,890,401	113,896,201	5,800	loss
1,508	4	113,902,201	113,906,601	4,400	loss
1,509	4	113,908,601	113,919,201	10,600	loss
1,510	4	113,921,601	113,931,801	10,200	loss
1,511	4	113,934,001	113,943,601	9,600	loss
1,512	4	113,945,601	113,952,801	7,200	loss
1,513	4	113,956,401	113,971,001	14,600	loss
1,514	4	115,874,201	115,876,201	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,515	4	116,201,401	116,203,201	1,800	loss
1,516	4	117,034,801	117,036,601	1,800	loss
1,517	4	117,370,201	117,371,801	1,600	gain
1,518	4	117,373,601	117,375,601	2,000	gain
1,519	4	117,775,601	117,777,801	2,200	gain
1,520	4	118,219,601	118,222,001	2,400	loss
1,521	4	119,149,201	119,151,201	2,000	loss
1,522	4	119,316,001	119,318,001	2,000	loss
1,523	4	119,320,801	119,326,601	5,800	loss
1,524	4	119,358,401	119,363,201	4,800	loss
1,525	4	119,370,201	119,372,601	2,400	loss
1,526	4	119,456,601	119,458,401	1,800	loss
1,527	4	119,583,201	119,586,001	2,800	loss
1,528	4	119,781,801	119,786,601	4,800	loss
1,529	4	119,926,601	119,928,001	1,400	loss
1,530	4	120,110,601	120,115,801	5,200	loss
1,531	4	123,496,201	123,498,801	2,600	loss
1,532	4	123,754,801	123,756,801	2,000	loss
1,533	4	126,686,201	126,688,401	2,200	loss
1,534	4	135,012,401	135,014,601	2,200	loss
1,535	4	139,259,201	139,262,001	2,800	loss
1,536	4	139,275,201	139,277,601	2,400	loss
1,537	4	139,342,801	139,348,401	5,600	loss
1,538	4	139,496,001	139,499,201	3,200	loss
1,539	4	139,507,601	139,510,601	3,000	loss
1,540	4	139,511,801	139,514,801	3,000	loss
1,541	4	139,555,801	139,557,801	2,000	loss
1,542	4	140,992,001	140,994,201	2,200	loss
1,543	4	141,403,601	141,411,001	7,400	loss
1,544	4	142,617,001	142,620,201	3,200	gain
1,545	4	142,854,801	142,857,201	2,400	gain
1,546	4	142,880,201	142,884,601	4,400	gain
1,547	4	145,348,601	145,351,001	2,400	loss
1,548	4	148,904,001	148,905,801	1,800	loss
1,549	4	151,840,201	151,841,801	1,600	gain
1,550	4	152,760,601	152,763,001	2,400	loss
1,551	4	153,320,401	153,322,601	2,200	loss
1,552	4	153,552,601	153,554,801	2,200	loss
1,553	4	153,675,601	153,678,001	2,400	loss
1,554	4	155,283,801	155,291,201	7,400	loss
1,555	4	155,295,401	155,303,001	7,600	loss
1,556	4	155,308,401	155,311,201	2,800	loss
1,557	4	155,477,801	155,480,201	2,400	gain
1,558	5	8,380,801	8,383,401	2,600	loss
1,559	5	8,710,401	8,712,601	2,200	loss
1,560	5	8,788,401	8,790,801	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,561	5	8,874,201	8,876,601	2,400	loss
1,562	5	9,048,201	9,050,801	2,600	loss
1,563	5	9,079,801	9,082,401	2,600	loss
1,564	5	9,303,201	9,305,601	2,400	loss
1,565	5	9,340,201	9,342,201	2,000	loss
1,566	5	9,400,801	9,402,801	2,000	loss
1,567	5	9,407,001	9,409,401	2,400	loss
1,568	5	9,412,201	9,414,601	2,400	loss
1,569	5	9,426,001	9,428,601	2,600	loss
1,570	5	9,430,401	9,433,401	3,000	loss
1,571	5	9,961,001	9,962,601	1,600	loss
1,572	5	10,058,401	10,060,401	2,000	loss
1,573	5	10,065,401	10,068,801	3,400	loss
1,574	5	10,069,001	10,072,601	3,600	loss
1,575	5	10,076,401	10,079,001	2,600	loss
1,576	5	10,092,601	10,095,001	2,400	loss
1,577	5	10,113,001	10,115,001	2,000	gain
1,578	5	10,133,201	10,134,801	1,600	gain
1,579	5	10,142,801	10,145,801	3,000	gain
1,580	5	10,157,201	10,160,001	2,800	gain
1,581	5	10,208,801	10,212,401	3,600	loss
1,582	5	10,386,201	10,387,601	1,400	gain
1,583	5	10,485,201	10,487,201	2,000	loss
1,584	5	10,583,801	10,586,401	2,600	loss
1,585	5	10,610,401	10,614,201	3,800	loss
1,586	5	10,620,401	10,627,401	7,000	loss
1,587	5	10,627,601	10,630,601	3,000	loss
1,588	5	10,634,601	10,636,801	2,200	loss
1,589	5	10,699,801	10,708,001	8,200	loss
1,590	5	10,727,601	10,732,401	4,800	loss
1,591	5	11,138,801	11,145,201	6,400	gain
1,592	5	11,288,601	11,293,401	4,800	gain
1,593	5	11,300,201	11,302,401	2,200	gain
1,594	5	11,312,201	11,314,001	1,800	gain
1,595	5	11,314,401	11,316,201	1,800	gain
1,596	5	11,319,601	11,324,401	4,800	gain
1,597	5	11,335,601	11,338,201	2,600	gain
1,598	5	11,377,001	11,384,201	7,200	gain
1,599	5	11,385,401	11,387,201	1,800	gain
1,600	5	11,749,001	11,752,201	3,200	gain
1,601	5	11,805,401	11,810,401	5,000	gain
1,602	5	11,814,201	11,816,601	2,400	gain
1,603	5	12,065,201	12,067,201	2,000	loss
1,604	5	12,069,801	12,073,201	3,400	loss
1,605	5	12,164,001	12,165,601	1,600	loss
1,606	5	12,168,601	12,170,401	1,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,607	5	12,249,001	12,250,601	1,600	gain
1,608	5	12,268,801	12,272,001	3,200	gain
1,609	5	12,473,001	12,475,401	2,400	gain
1,610	5	12,478,001	12,480,201	2,200	gain
1,611	5	12,493,401	12,495,201	1,800	gain
1,612	5	12,845,401	12,847,401	2,000	gain
1,613	5	13,160,201	13,161,801	1,600	gain
1,614	5	13,164,001	13,166,801	2,800	gain
1,615	5	14,916,001	14,919,401	3,400	gain
1,616	5	14,926,001	14,928,601	2,600	gain
1,617	5	14,943,401	14,950,001	6,600	gain
1,618	5	14,950,401	14,964,601	14,200	gain
1,619	5	14,971,001	15,001,801	30,800	gain
1,620	5	15,002,201	15,013,001	10,800	gain
1,621	5	15,016,001	15,027,601	11,600	gain
1,622	5	15,029,601	15,036,801	7,200	gain
1,623	5	15,037,001	15,046,601	9,600	gain
1,624	5	15,051,201	15,057,001	5,800	gain
1,625	5	15,114,801	15,118,401	3,600	gain
1,626	5	15,120,401	15,128,601	8,200	gain
1,627	5	15,133,601	15,142,401	8,800	gain
1,628	5	15,146,601	15,153,001	6,400	gain
1,629	5	15,184,001	15,189,201	5,200	gain
1,630	5	15,193,601	15,202,601	9,000	gain
1,631	5	15,204,801	15,209,201	4,400	gain
1,632	5	24,738,201	24,742,201	4,000	loss
1,633	5	25,319,201	25,325,801	6,600	loss
1,634	5	26,323,601	26,325,601	2,000	loss
1,635	5	27,691,201	27,692,801	1,600	gain
1,636	5	28,165,001	28,167,001	2,000	gain
1,637	5	30,103,401	30,105,601	2,200	loss
1,638	5	30,532,001	30,534,601	2,600	loss
1,639	5	33,073,401	33,076,401	3,000	loss
1,640	5	36,511,601	36,514,401	2,800	loss
1,641	5	36,581,001	36,583,401	2,400	loss
1,642	5	37,170,201	37,175,601	5,400	loss
1,643	5	37,464,001	37,466,201	2,200	loss
1,644	5	43,486,601	43,488,801	2,200	loss
1,645	5	52,344,401	52,347,001	2,600	gain
1,646	5	54,864,801	54,867,401	2,600	gain
1,647	5	54,927,601	54,929,201	1,600	gain
1,648	5	55,120,401	55,123,601	3,200	gain
1,649	5	58,711,401	58,715,601	4,200	loss
1,650	5	64,731,801	64,735,801	4,000	loss
1,651	5	64,816,601	64,820,601	4,000	loss
1,652	5	64,933,201	64,935,201	2,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,653	5	66,134,201	66,136,601	2,400	loss
1,654	5	66,242,001	66,244,201	2,200	loss
1,655	5	66,370,401	66,372,601	2,200	loss
1,656	5	66,383,601	66,386,401	2,800	loss
1,657	5	66,882,801	66,892,201	9,400	loss
1,658	5	67,839,401	67,840,801	1,400	loss
1,659	5	68,006,201	68,008,801	2,600	loss
1,660	5	75,138,801	75,140,201	1,400	loss
1,661	5	77,991,601	77,994,401	2,800	loss
1,662	5	82,056,401	82,061,801	5,400	loss
1,663	5	82,440,001	82,442,801	2,800	gain
1,664	5	82,566,201	82,568,401	2,200	gain
1,665	5	82,681,801	82,686,801	5,000	gain
1,666	5	82,932,201	82,933,801	1,600	gain
1,667	5	82,958,801	82,960,801	2,000	loss
1,668	5	83,167,601	83,169,801	2,200	gain
1,669	5	83,817,201	83,819,401	2,200	loss
1,670	5	84,014,401	84,017,001	2,600	loss
1,671	5	84,019,601	84,021,201	1,600	loss
1,672	5	86,618,601	86,621,401	2,800	gain
1,673	5	88,461,801	88,464,201	2,400	gain
1,674	5	88,468,801	88,475,401	6,600	gain
1,675	5	88,479,001	88,481,801	2,800	gain
1,676	5	88,490,001	88,491,801	1,800	gain
1,677	5	88,582,001	88,584,401	2,400	gain
1,678	5	88,590,601	88,592,201	1,600	gain
1,679	5	88,645,801	88,666,201	20,400	gain
1,680	5	88,707,001	88,709,001	2,000	gain
1,681	5	88,848,201	88,850,201	2,000	gain
1,682	5	88,850,401	88,855,601	5,200	gain
1,683	5	88,870,601	88,875,201	4,600	gain
1,684	5	89,407,401	89,408,801	1,400	gain
1,685	5	89,444,801	89,447,201	2,400	gain
1,686	5	89,614,801	89,617,801	3,000	gain
1,687	5	89,632,001	89,633,801	1,800	gain
1,688	5	89,679,201	89,681,201	2,000	gain
1,689	5	89,689,801	89,692,001	2,200	gain
1,690	5	89,772,001	89,773,601	1,600	gain
1,691	5	89,874,601	89,876,401	1,800	gain
1,692	5	89,973,801	89,975,801	2,000	gain
1,693	5	89,978,601	89,981,001	2,400	gain
1,694	5	90,240,001	90,242,601	2,600	gain
1,695	5	90,467,201	90,469,801	2,600	gain
1,696	5	90,805,801	90,807,801	2,000	gain
1,697	5	91,026,201	91,028,401	2,200	gain
1,698	5	91,103,201	91,105,001	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,699	5	93,889,801	93,892,601	2,800	loss
1,700	5	93,911,801	93,923,401	11,600	loss
1,701	5	93,939,201	93,942,801	3,600	loss
1,702	5	93,945,801	93,959,401	13,600	loss
1,703	5	93,961,201	93,975,401	14,200	loss
1,704	5	94,010,001	94,025,801	15,800	loss
1,705	5	94,038,001	94,049,801	11,800	loss
1,706	5	94,052,401	94,055,001	2,600	loss
1,707	5	94,063,201	94,068,201	5,000	loss
1,708	5	94,241,001	94,243,801	2,800	loss
1,709	5	94,246,201	94,248,401	2,200	loss
1,710	5	94,284,001	94,302,401	18,400	loss
1,711	5	94,303,201	94,308,201	5,000	loss
1,712	5	94,324,001	94,328,801	4,800	loss
1,713	5	94,335,201	94,342,801	7,600	loss
1,714	5	94,348,201	94,358,801	10,600	loss
1,715	5	94,361,001	94,365,401	4,400	loss
1,716	5	94,376,801	94,380,201	3,400	loss
1,717	5	94,382,801	94,395,201	12,400	loss
1,718	5	94,413,601	94,423,601	10,000	loss
1,719	5	94,665,601	94,681,601	16,000	loss
1,720	5	94,685,001	94,689,801	4,800	loss
1,721	5	94,698,001	94,700,801	2,800	loss
1,722	5	94,713,001	94,716,201	3,200	loss
1,723	5	94,732,401	94,738,201	5,800	loss
1,724	5	94,755,201	94,758,401	3,200	loss
1,725	5	94,763,401	94,766,801	3,400	loss
1,726	5	94,791,001	94,795,601	4,600	loss
1,727	5	94,899,401	94,903,001	3,600	loss
1,728	5	94,905,601	94,908,401	2,800	loss
1,729	5	94,965,801	94,968,601	2,800	loss
1,730	5	94,970,601	95,000,801	30,200	loss
1,731	5	95,003,001	95,027,201	24,200	loss
1,732	5	95,028,401	95,147,801	119,400	loss
1,733	5	95,148,801	95,193,001	44,200	loss
1,734	5	95,194,601	95,228,201	33,600	loss
1,735	5	95,233,201	95,250,801	17,600	loss
1,736	5	95,251,201	95,263,401	12,200	loss
1,737	5	95,265,601	95,276,801	11,200	loss
1,738	5	95,280,601	95,284,201	3,600	loss
1,739	5	95,286,801	95,290,401	3,600	loss
1,740	5	95,290,801	95,299,801	9,000	loss
1,741	5	95,302,201	95,339,001	36,800	loss
1,742	5	95,342,001	95,522,201	180,200	loss
1,743	5	95,524,201	95,573,201	49,000	loss
1,744	5	95,574,201	95,586,801	12,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,745	5	95,588,401	95,600,601	12,200	loss
1,746	5	95,603,401	95,614,401	11,000	loss
1,747	5	95,614,801	95,617,601	2,800	loss
1,748	5	95,620,201	95,656,401	36,200	loss
1,749	5	95,660,801	95,667,801	7,000	loss
1,750	5	95,668,601	95,683,401	14,800	loss
1,751	5	95,686,201	95,689,401	3,200	loss
1,752	5	95,693,401	95,710,801	17,400	loss
1,753	5	95,712,801	95,750,201	37,400	loss
1,754	5	95,750,401	95,753,601	3,200	loss
1,755	5	95,755,801	95,807,001	51,200	loss
1,756	5	95,807,401	95,840,001	32,600	loss
1,757	5	95,842,601	95,889,001	46,400	loss
1,758	5	95,898,001	95,905,801	7,800	loss
1,759	5	95,907,801	95,923,801	16,000	loss
1,760	5	95,929,001	95,973,601	44,600	loss
1,761	5	95,989,801	95,995,601	5,800	loss
1,762	5	96,001,001	96,005,001	4,000	loss
1,763	5	96,016,201	96,029,801	13,600	loss
1,764	5	96,042,001	96,047,601	5,600	loss
1,765	5	96,054,601	96,060,401	5,800	loss
1,766	5	96,065,401	96,068,601	3,200	loss
1,767	5	96,079,401	96,086,601	7,200	loss
1,768	5	96,221,201	96,223,601	2,400	loss
1,769	5	96,229,201	96,234,401	5,200	loss
1,770	5	98,030,401	98,032,401	2,000	loss
1,771	5	98,075,001	98,077,201	2,200	gain
1,772	5	98,220,801	98,222,201	1,400	loss
1,773	5	98,349,801	98,351,201	1,400	loss
1,774	5	99,900,401	99,902,401	2,000	loss
1,775	5	100,606,601	100,608,601	2,000	gain
1,776	5	100,641,401	100,643,201	1,800	loss
1,777	5	100,728,601	100,730,001	1,400	gain
1,778	5	101,738,401	101,741,801	3,400	gain
1,779	5	101,891,001	101,893,601	2,600	gain
1,780	5	103,751,601	103,753,201	1,600	gain
1,781	5	104,384,801	104,386,401	1,600	loss
1,782	5	104,647,401	104,649,801	2,400	gain
1,783	5	104,683,001	104,686,201	3,200	gain
1,784	5	104,704,801	104,708,401	3,600	gain
1,785	5	104,713,401	104,715,201	1,800	gain
1,786	5	104,847,201	104,849,801	2,600	gain
1,787	5	104,905,201	104,907,001	1,800	gain
1,788	5	104,925,001	104,927,601	2,600	gain
1,789	5	104,953,601	104,955,201	1,600	gain
1,790	5	105,006,601	105,010,201	3,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,791	5	105,015,801	105,019,201	3,400	gain
1,792	5	105,023,801	105,035,401	11,600	gain
1,793	5	105,037,001	105,039,801	2,800	gain
1,794	5	105,044,001	105,057,401	13,400	gain
1,795	5	105,058,001	105,068,001	10,000	gain
1,796	5	105,069,801	105,093,001	23,200	gain
1,797	5	105,097,601	105,122,801	25,200	gain
1,798	5	105,125,201	105,128,601	3,400	gain
1,799	5	105,131,401	105,209,201	77,800	gain
1,800	5	105,213,201	105,220,201	7,000	gain
1,801	5	105,236,801	105,244,001	7,200	gain
1,802	5	105,261,001	105,262,601	1,600	gain
1,803	5	105,265,001	105,268,801	3,800	gain
1,804	5	105,271,401	105,274,801	3,400	gain
1,805	5	105,283,001	105,288,401	5,400	gain
1,806	5	105,289,801	105,316,801	27,000	gain
1,807	5	105,322,801	105,339,001	16,200	gain
1,808	5	105,341,601	105,352,801	11,200	gain
1,809	5	105,357,201	105,359,401	2,200	gain
1,810	5	105,637,001	105,639,601	2,600	gain
1,811	5	105,787,801	105,789,801	2,000	gain
1,812	5	106,086,801	106,088,801	2,000	gain
1,813	5	106,094,201	106,096,401	2,200	gain
1,814	5	107,727,001	107,728,601	1,600	gain
1,815	5	107,809,601	107,811,201	1,600	gain
1,816	5	108,100,001	108,103,601	3,600	gain
1,817	5	108,355,201	108,358,601	3,400	loss
1,818	5	108,818,401	108,820,201	1,800	gain
1,819	5	108,838,201	108,841,001	2,800	gain
1,820	5	109,022,801	109,024,401	1,600	gain
1,821	5	109,143,401	109,145,201	1,800	loss
1,822	5	109,253,601	109,255,801	2,200	loss
1,823	5	109,267,001	109,269,401	2,400	gain
1,824	5	109,281,801	109,283,601	1,800	gain
1,825	5	109,366,201	109,370,601	4,400	gain
1,826	5	109,679,001	109,709,601	30,600	loss
1,827	5	109,801,401	109,803,001	1,600	loss
1,828	5	110,031,201	110,034,401	3,200	loss
1,829	5	110,047,401	110,048,801	1,400	loss
1,830	5	110,053,401	110,059,201	5,800	loss
1,831	5	110,062,801	110,064,601	1,800	loss
1,832	5	110,153,401	110,155,401	2,000	loss
1,833	5	110,157,601	110,159,601	2,000	loss
1,834	5	110,318,201	110,328,601	10,400	gain
1,835	5	110,338,001	110,342,201	4,200	loss
1,836	5	110,628,001	110,629,601	1,600	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,837	5	118,902,601	118,905,201	2,600	loss
1,838	5	122,644,401	122,648,601	4,200	loss
1,839	5	123,658,401	123,660,401	2,000	loss
1,840	5	124,534,801	124,537,601	2,800	loss
1,841	5	125,978,201	125,980,001	1,800	loss
1,842	5	125,985,801	125,988,201	2,400	loss
1,843	5	126,194,801	126,198,201	3,400	loss
1,844	5	126,201,401	126,204,601	3,200	loss
1,845	5	126,341,601	126,344,601	3,000	loss
1,846	5	126,527,201	126,536,001	8,800	loss
1,847	5	126,574,201	126,577,401	3,200	gain
1,848	5	126,767,201	126,769,201	2,000	gain
1,849	5	126,780,201	126,782,601	2,400	loss
1,850	5	126,790,601	126,792,201	1,600	loss
1,851	5	127,076,001	127,077,601	1,600	gain
1,852	5	127,690,201	127,692,801	2,600	loss
1,853	5	127,789,201	127,791,201	2,000	gain
1,854	5	127,978,801	127,980,601	1,800	gain
1,855	5	128,165,801	128,167,201	1,400	loss
1,856	5	128,792,201	128,794,001	1,800	gain
1,857	5	130,076,601	130,079,201	2,600	loss
1,858	5	131,202,201	131,204,401	2,200	gain
1,859	5	132,086,801	132,089,201	2,400	loss
1,860	5	132,655,601	132,658,401	2,800	loss
1,861	5	132,788,801	132,794,201	5,400	gain
1,862	5	136,099,001	136,101,001	2,000	loss
1,863	5	137,075,201	137,076,601	1,400	gain
1,864	5	137,308,001	137,311,801	3,800	gain
1,865	5	137,341,801	137,343,801	2,000	gain
1,866	5	144,537,201	144,540,401	3,200	loss
1,867	5	148,416,001	148,418,001	2,000	gain
1,868	6	7,671,201	7,675,601	4,400	loss
1,869	6	9,248,001	9,251,801	3,800	loss
1,870	6	10,348,201	10,352,601	4,400	loss
1,871	6	12,097,801	12,101,001	3,200	loss
1,872	6	12,102,201	12,105,201	3,000	loss
1,873	6	12,112,201	12,114,001	1,800	loss
1,874	6	12,233,201	12,236,001	2,800	loss
1,875	6	12,472,201	12,473,801	1,600	loss
1,876	6	12,818,001	12,820,801	2,800	loss
1,877	6	12,824,201	12,826,401	2,200	loss
1,878	6	12,898,801	12,901,401	2,600	loss
1,879	6	13,001,201	13,002,801	1,600	gain
1,880	6	13,086,601	13,091,601	5,000	gain
1,881	6	13,122,801	13,125,401	2,600	gain
1,882	6	13,229,201	13,231,001	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,883	6	13,317,801	13,320,001	2,200	gain
1,884	6	13,400,401	13,402,601	2,200	gain
1,885	6	13,410,001	13,411,801	1,800	gain
1,886	6	13,598,001	13,600,801	2,800	gain
1,887	6	13,692,601	13,695,001	2,400	gain
1,888	6	13,991,801	13,993,201	1,400	gain
1,889	6	14,105,201	14,107,201	2,000	gain
1,890	6	14,111,201	14,115,201	4,000	gain
1,891	6	14,120,801	14,123,401	2,600	gain
1,892	6	14,164,201	14,166,401	2,200	gain
1,893	6	14,211,401	14,217,601	6,200	gain
1,894	6	14,269,401	14,274,401	5,000	gain
1,895	6	14,289,801	14,294,601	4,800	gain
1,896	6	14,376,001	14,378,001	2,000	gain
1,897	6	14,396,201	14,410,001	13,800	gain
1,898	6	14,416,801	14,418,401	1,600	gain
1,899	6	14,442,601	14,446,601	4,000	gain
1,900	6	14,447,801	14,450,401	2,600	gain
1,901	6	14,460,601	14,462,201	1,600	gain
1,902	6	15,828,201	15,830,801	2,600	gain
1,903	6	15,889,001	15,891,401	2,400	gain
1,904	6	17,183,201	17,184,801	1,600	gain
1,905	6	17,715,401	17,717,801	2,400	loss
1,906	6	18,438,801	18,440,801	2,000	gain
1,907	6	18,576,201	18,579,001	2,800	gain
1,908	6	18,893,601	18,895,601	2,000	gain
1,909	6	19,596,001	19,600,401	4,400	loss
1,910	6	22,506,801	22,509,401	2,600	loss
1,911	6	22,583,201	22,585,201	2,000	loss
1,912	6	22,594,401	22,597,201	2,800	loss
1,913	6	22,700,801	22,729,801	29,000	loss
1,914	6	22,810,801	22,813,001	2,200	loss
1,915	6	23,107,801	23,115,801	8,000	gain
1,916	6	23,186,801	23,189,001	2,200	loss
1,917	6	23,303,601	23,305,201	1,600	gain
1,918	6	23,553,601	23,556,001	2,400	gain
1,919	6	24,307,001	24,308,801	1,800	gain
1,920	6	24,378,201	24,380,001	1,800	gain
1,921	6	29,697,601	29,699,201	1,600	loss
1,922	6	29,923,801	29,930,601	6,800	loss
1,923	6	30,140,201	30,142,601	2,400	loss
1,924	6	31,855,601	31,857,601	2,000	gain
1,925	6	32,470,601	32,473,001	2,400	gain
1,926	6	32,558,401	32,560,001	1,600	loss
1,927	6	32,750,601	32,753,001	2,400	loss
1,928	6	32,779,401	32,784,401	5,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,929	6	33,353,201	33,360,401	7,200	gain
1,930	6	33,551,001	33,552,801	1,800	gain
1,931	6	33,580,201	33,582,601	2,400	gain
1,932	6	33,698,401	33,699,801	1,400	gain
1,933	6	33,706,001	33,708,201	2,200	gain
1,934	6	33,959,001	33,960,601	1,600	gain
1,935	6	34,450,801	34,454,001	3,200	loss
1,936	6	37,176,601	37,178,801	2,200	loss
1,937	6	43,983,401	43,985,401	2,000	loss
1,938	6	44,055,801	44,058,401	2,600	loss
1,939	6	44,060,001	44,063,401	3,400	loss
1,940	6	44,369,601	44,371,201	1,600	loss
1,941	6	44,426,401	44,428,201	1,800	loss
1,942	6	44,549,801	44,551,601	1,800	loss
1,943	6	44,640,801	44,643,201	2,400	loss
1,944	6	44,646,401	44,648,801	2,400	loss
1,945	6	44,666,001	44,667,401	1,400	loss
1,946	6	44,679,801	44,682,201	2,400	loss
1,947	6	45,050,001	45,052,201	2,200	loss
1,948	6	47,601,601	47,606,401	4,800	loss
1,949	6	47,632,601	47,636,201	3,600	loss
1,950	6	47,687,601	47,692,601	5,000	loss
1,951	6	47,709,201	47,713,401	4,200	loss
1,952	6	47,721,401	47,727,401	6,000	loss
1,953	6	50,572,601	50,575,801	3,200	gain
1,954	6	50,720,001	50,725,201	5,200	gain
1,955	6	52,042,601	52,044,401	1,800	gain
1,956	6	52,459,401	52,460,801	1,400	loss
1,957	6	58,769,201	58,773,801	4,600	loss
1,958	6	63,515,201	63,516,801	1,600	loss
1,959	6	63,534,801	63,537,201	2,400	loss
1,960	6	63,546,801	63,548,801	2,000	loss
1,961	6	63,623,601	63,626,201	2,600	loss
1,962	6	64,885,801	64,887,601	1,800	loss
1,963	6	66,571,801	66,573,401	1,600	loss
1,964	6	66,595,201	66,596,801	1,600	loss
1,965	6	66,604,401	66,606,601	2,200	loss
1,966	6	66,613,601	66,618,601	5,000	gain
1,967	6	66,622,601	66,625,001	2,400	loss
1,968	6	66,653,001	66,654,601	1,600	loss
1,969	6	66,715,601	66,717,401	1,800	loss
1,970	6	66,763,801	66,769,801	6,000	loss
1,971	6	66,778,601	66,782,601	4,000	loss
1,972	6	66,825,201	66,828,601	3,400	loss
1,973	6	67,110,001	67,111,601	1,600	loss
1,974	6	67,443,201	67,445,201	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
1,975	6	67,457,201	67,459,801	2,600	loss
1,976	6	67,501,801	67,505,601	3,800	loss
1,977	6	67,510,601	67,526,601	16,000	loss
1,978	6	67,532,001	67,536,401	4,400	loss
1,979	6	67,541,401	67,554,201	12,800	loss
1,980	6	67,555,601	67,561,601	6,000	loss
1,981	6	67,566,401	67,570,201	3,800	loss
1,982	6	67,575,601	67,616,201	40,600	loss
1,983	6	67,616,801	67,639,601	22,800	loss
1,984	6	67,640,601	67,642,401	1,800	loss
1,985	6	67,646,401	67,650,601	4,200	loss
1,986	6	67,651,801	67,654,801	3,000	loss
1,987	6	67,657,001	67,662,401	5,400	loss
1,988	6	67,670,001	67,671,401	1,400	loss
1,989	6	67,689,201	67,694,201	5,000	loss
1,990	6	67,792,401	67,794,401	2,000	loss
1,991	6	68,193,601	68,195,801	2,200	loss
1,992	6	68,477,201	68,479,401	2,200	loss
1,993	6	68,513,801	68,515,801	2,000	loss
1,994	6	68,516,001	68,518,801	2,800	loss
1,995	6	68,521,401	68,562,801	41,400	loss
1,996	6	68,566,401	68,575,801	9,400	loss
1,997	6	68,576,801	68,581,401	4,600	loss
1,998	6	68,604,201	68,615,601	11,400	loss
1,999	6	68,618,001	68,622,001	4,000	loss
2,000	6	68,630,201	68,633,001	2,800	loss
2,001	6	68,637,401	68,646,001	8,600	loss
2,002	6	68,650,001	68,662,201	12,200	loss
2,003	6	68,670,001	68,675,001	5,000	loss
2,004	6	69,031,601	69,033,801	2,200	loss
2,005	6	69,917,401	69,919,601	2,200	gain
2,006	6	70,397,401	70,400,001	2,600	loss
2,007	6	70,426,401	70,428,601	2,200	loss
2,008	6	70,438,601	70,441,201	2,600	loss
2,009	6	70,446,401	70,453,601	7,200	loss
2,010	6	70,454,001	70,475,001	21,000	loss
2,011	6	70,479,801	70,491,001	11,200	loss
2,012	6	70,491,401	70,495,001	3,600	loss
2,013	6	70,497,201	70,500,601	3,400	loss
2,014	6	70,507,601	70,510,001	2,400	loss
2,015	6	70,512,001	70,515,601	3,600	loss
2,016	6	70,520,601	70,525,001	4,400	loss
2,017	6	70,525,401	70,529,001	3,600	loss
2,018	6	70,529,601	70,531,801	2,200	loss
2,019	6	70,544,601	70,547,801	3,200	loss
2,020	6	70,566,201	70,571,401	5,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,021	6	70,587,201	70,591,001	3,800	loss
2,022	6	70,593,201	70,601,601	8,400	loss
2,023	6	70,601,801	70,606,801	5,000	loss
2,024	6	70,607,201	70,612,601	5,400	loss
2,025	6	70,616,401	70,622,801	6,400	loss
2,026	6	70,623,001	70,654,601	31,600	loss
2,027	6	70,696,601	70,698,401	1,800	loss
2,028	6	70,707,201	70,711,001	3,800	loss
2,029	6	73,238,801	73,243,001	4,200	loss
2,030	6	75,234,601	75,236,601	2,000	loss
2,031	6	75,266,001	75,272,801	6,800	gain
2,032	6	75,285,201	75,287,001	1,800	gain
2,033	6	75,340,001	75,341,801	1,800	gain
2,034	6	75,411,001	75,412,601	1,600	loss
2,035	6	75,438,601	75,444,001	5,400	gain
2,036	6	75,570,201	75,573,801	3,600	loss
2,037	6	75,657,201	75,665,201	8,000	loss
2,038	6	75,809,201	75,818,601	9,400	loss
2,039	6	75,840,801	75,842,601	1,800	loss
2,040	6	76,014,201	76,017,401	3,200	loss
2,041	6	76,021,001	76,024,001	3,000	loss
2,042	6	76,028,601	76,032,001	3,400	loss
2,043	6	76,036,201	76,038,201	2,000	loss
2,044	6	80,709,401	80,711,201	1,800	gain
2,045	6	80,813,001	80,815,201	2,200	gain
2,046	6	80,819,801	80,822,401	2,600	gain
2,047	6	80,841,401	80,843,201	1,800	loss
2,048	6	86,979,201	86,981,001	1,800	gain
2,049	6	87,924,201	87,926,401	2,200	loss
2,050	6	88,733,801	88,736,001	2,200	loss
2,051	6	88,847,401	88,849,801	2,400	loss
2,052	6	89,129,601	89,132,201	2,600	loss
2,053	6	89,134,401	89,137,201	2,800	loss
2,054	6	89,145,201	89,162,401	17,200	loss
2,055	6	89,894,001	89,898,201	4,200	loss
2,056	6	93,308,801	93,311,201	2,400	loss
2,057	6	93,325,801	93,327,801	2,000	loss
2,058	6	93,399,001	93,402,201	3,200	loss
2,059	6	93,494,401	93,496,201	1,800	loss
2,060	6	93,533,801	93,537,001	3,200	loss
2,061	6	93,957,001	93,959,201	2,200	loss
2,062	6	94,764,401	94,766,801	2,400	loss
2,063	6	96,588,201	96,590,401	2,200	gain
2,064	6	96,655,201	96,657,801	2,600	gain
2,065	6	98,280,601	98,282,201	1,600	loss
2,066	6	98,616,801	98,618,201	1,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,067	6	98,770,401	98,772,601	2,200	loss
2,068	6	98,796,201	98,799,201	3,000	gain
2,069	6	100,697,401	100,700,001	2,600	loss
2,070	6	100,845,601	100,847,801	2,200	loss
2,071	6	101,087,601	101,089,801	2,200	loss
2,072	6	101,092,401	101,094,801	2,400	loss
2,073	6	101,189,601	101,192,001	2,400	loss
2,074	6	101,283,001	101,286,201	3,200	gain
2,075	6	101,459,401	101,462,401	3,000	gain
2,076	6	101,515,801	101,518,201	2,400	gain
2,077	6	101,526,801	101,528,601	1,800	loss
2,078	6	101,535,201	101,537,401	2,200	gain
2,079	6	101,568,601	101,572,201	3,600	gain
2,080	6	101,651,401	101,654,001	2,600	gain
2,081	6	101,685,001	101,687,001	2,000	gain
2,082	6	101,749,801	101,755,201	5,400	gain
2,083	6	101,765,201	101,767,001	1,800	gain
2,084	6	101,779,801	101,783,801	4,000	gain
2,085	6	101,815,401	101,817,801	2,400	gain
2,086	6	102,003,401	102,006,201	2,800	gain
2,087	6	102,028,001	102,030,801	2,800	gain
2,088	6	102,071,801	102,074,401	2,600	gain
2,089	6	102,402,401	102,404,401	2,000	loss
2,090	6	102,448,201	102,450,601	2,400	gain
2,091	6	102,710,001	102,713,401	3,400	gain
2,092	6	102,787,001	102,789,001	2,000	loss
2,093	6	102,812,001	102,814,001	2,000	gain
2,094	6	102,814,401	102,817,201	2,800	gain
2,095	6	102,916,601	102,919,201	2,600	gain
2,096	6	102,924,201	102,929,001	4,800	gain
2,097	6	102,953,201	102,955,001	1,800	gain
2,098	6	102,962,601	102,965,601	3,000	gain
2,099	6	103,530,401	103,533,001	2,600	loss
2,100	6	103,874,401	103,876,201	1,800	loss
2,101	6	104,115,401	104,117,401	2,000	loss
2,102	6	104,167,201	104,177,601	10,400	loss
2,103	6	104,305,801	104,307,401	1,600	loss
2,104	6	104,321,601	104,323,001	1,400	loss
2,105	6	104,334,601	104,336,201	1,600	loss
2,106	6	104,340,601	104,344,801	4,200	loss
2,107	6	104,800,801	104,804,601	3,800	loss
2,108	6	105,090,201	105,092,401	2,200	loss
2,109	6	105,203,201	105,205,201	2,000	loss
2,110	6	105,206,201	105,208,801	2,600	loss
2,111	6	105,296,001	105,298,001	2,000	loss
2,112	6	105,312,401	105,315,801	3,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,113	6	105,575,001	105,577,801	2,800	loss
2,114	6	105,630,601	105,632,401	1,800	loss
2,115	6	106,259,201	106,261,201	2,000	loss
2,116	6	106,264,801	106,266,201	1,400	loss
2,117	6	106,271,001	106,272,801	1,800	loss
2,118	6	106,346,801	106,349,001	2,200	loss
2,119	6	106,584,201	106,586,201	2,000	loss
2,120	6	106,902,601	106,904,201	1,600	gain
2,121	6	106,930,001	106,932,201	2,200	gain
2,122	6	107,088,201	107,090,201	2,000	gain
2,123	6	107,101,201	107,104,001	2,800	loss
2,124	6	107,163,201	107,164,601	1,400	gain
2,125	6	107,268,401	107,270,601	2,200	gain
2,126	6	107,505,201	107,507,001	1,800	loss
2,127	6	107,522,601	107,524,601	2,000	gain
2,128	6	112,174,401	112,177,001	2,600	loss
2,129	6	112,187,001	112,188,801	1,800	loss
2,130	6	112,190,601	112,192,401	1,800	loss
2,131	6	112,200,801	112,205,601	4,800	loss
2,132	6	112,537,401	112,539,801	2,400	loss
2,133	6	112,602,201	112,603,801	1,600	loss
2,134	6	112,858,401	112,861,201	2,800	loss
2,135	6	113,332,201	113,334,401	2,200	loss
2,136	6	113,939,601	113,942,401	2,800	loss
2,137	6	114,290,001	114,292,601	2,600	loss
2,138	6	114,439,801	114,587,601	147,800	loss
2,139	6	115,779,001	115,781,001	2,000	loss
2,140	6	115,818,601	115,822,601	4,000	loss
2,141	6	116,199,801	116,203,001	3,200	loss
2,142	6	116,598,201	116,601,801	3,600	loss
2,143	6	116,634,601	116,636,201	1,600	loss
2,144	6	116,653,201	116,656,001	2,800	loss
2,145	6	116,696,201	116,698,001	1,800	loss
2,146	6	116,757,401	116,759,801	2,400	loss
2,147	6	117,037,001	117,038,601	1,600	loss
2,148	6	118,002,201	118,004,401	2,200	loss
2,149	6	118,209,201	118,211,601	2,400	loss
2,150	6	118,237,201	118,242,401	5,200	loss
2,151	6	118,372,801	118,375,201	2,400	loss
2,152	6	118,385,401	118,390,601	5,200	loss
2,153	6	118,442,201	118,445,801	3,600	loss
2,154	6	118,519,001	118,521,001	2,000	loss
2,155	6	118,522,201	118,525,001	2,800	loss
2,156	6	120,761,001	120,764,001	3,000	loss
2,157	6	120,766,401	120,768,001	1,600	loss
2,158	6	121,005,001	121,007,001	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,159	6	121,028,001	121,030,001	2,000	loss
2,160	6	121,102,001	121,103,801	1,800	gain
2,161	6	122,190,201	122,196,001	5,800	gain
2,162	6	122,322,201	122,323,801	1,600	gain
2,163	6	133,808,601	133,810,001	1,400	loss
2,164	6	133,871,401	133,873,201	1,800	loss
2,165	6	133,877,401	133,879,401	2,000	loss
2,166	6	133,880,201	133,883,001	2,800	loss
2,167	6	133,891,001	133,895,601	4,600	loss
2,168	6	133,897,201	133,901,401	4,200	loss
2,169	6	133,902,401	133,903,801	1,400	loss
2,170	6	135,217,401	135,219,001	1,600	loss
2,171	6	135,543,601	135,546,201	2,600	gain
2,172	6	138,567,001	138,569,001	2,000	gain
2,173	6	138,687,401	138,690,201	2,800	gain
2,174	6	138,696,001	138,698,001	2,000	gain
2,175	6	138,710,601	138,712,401	1,800	gain
2,176	6	138,856,201	138,858,401	2,200	gain
2,177	6	139,039,001	139,043,201	4,200	gain
2,178	6	139,044,601	139,047,001	2,400	gain
2,179	6	139,100,001	139,102,001	2,000	gain
2,180	6	139,190,401	139,191,801	1,400	gain
2,181	6	139,194,001	139,196,801	2,800	gain
2,182	6	139,248,201	139,250,601	2,400	gain
2,183	6	139,296,001	139,298,601	2,600	gain
2,184	6	139,362,201	139,367,801	5,600	gain
2,185	6	139,385,201	139,389,201	4,000	gain
2,186	6	139,402,801	139,405,601	2,800	gain
2,187	6	139,467,801	139,469,801	2,000	gain
2,188	6	139,499,201	139,502,201	3,000	gain
2,189	6	139,509,401	139,514,201	4,800	gain
2,190	6	139,526,601	139,529,201	2,600	gain
2,191	6	139,715,601	139,718,001	2,400	gain
2,192	6	139,764,601	139,766,401	1,800	gain
2,193	6	139,768,401	139,770,001	1,600	gain
2,194	6	139,779,401	139,781,001	1,600	gain
2,195	6	139,818,801	139,821,401	2,600	gain
2,196	6	139,830,401	139,833,201	2,800	gain
2,197	6	139,886,201	139,890,001	3,800	gain
2,198	6	140,128,801	140,132,801	4,000	loss
2,199	6	140,208,201	140,209,601	1,400	loss
2,200	6	140,269,601	140,271,801	2,200	loss
2,201	6	140,274,201	140,276,401	2,200	loss
2,202	6	140,351,401	140,352,801	1,400	loss
2,203	6	140,355,801	140,359,201	3,400	loss
2,204	6	140,393,401	140,395,801	2,400	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,205	6	140,475,001	140,476,601	1,600	loss
2,206	6	140,519,601	140,521,801	2,200	loss
2,207	6	140,554,801	140,557,201	2,400	loss
2,208	6	140,560,601	140,562,401	1,800	loss
2,209	6	140,607,201	140,609,401	2,200	loss
2,210	6	140,665,201	140,667,201	2,000	loss
2,211	6	140,684,201	140,686,801	2,600	loss
2,212	6	140,690,401	140,697,001	6,600	loss
2,213	6	140,733,001	140,734,601	1,600	loss
2,214	6	140,768,801	140,771,401	2,600	loss
2,215	6	140,782,601	140,784,601	2,000	loss
2,216	6	140,788,601	140,790,601	2,000	loss
2,217	6	140,866,801	140,869,001	2,200	loss
2,218	6	140,878,201	140,880,801	2,600	loss
2,219	6	140,933,401	140,935,401	2,000	loss
2,220	6	140,938,201	140,940,601	2,400	loss
2,221	6	141,511,801	141,513,801	2,000	gain
2,222	6	141,594,401	141,596,001	1,600	loss
2,223	6	141,643,601	141,645,601	2,000	loss
2,224	6	141,648,801	141,652,601	3,800	loss
2,225	6	141,972,201	141,973,801	1,600	gain
2,226	6	142,837,201	142,839,001	1,800	loss
2,227	6	142,845,001	142,846,801	1,800	loss
2,228	6	142,933,801	142,937,601	3,800	loss
2,229	6	143,064,801	143,067,201	2,400	loss
2,230	6	143,069,401	143,072,601	3,200	loss
2,231	6	143,165,001	143,167,801	2,800	loss
2,232	6	143,173,801	143,175,601	1,800	loss
2,233	6	143,214,401	143,216,801	2,400	loss
2,234	6	143,647,401	143,658,601	11,200	gain
2,235	6	143,748,801	143,751,801	3,000	gain
2,236	6	144,339,801	144,341,801	2,000	gain
2,237	6	144,900,401	144,903,801	3,400	gain
2,238	6	144,975,001	144,977,201	2,200	gain
2,239	6	146,199,201	146,202,601	3,400	loss
2,240	6	146,312,601	146,315,201	2,600	loss
2,241	6	146,318,001	146,319,601	1,600	loss
2,242	6	146,856,001	146,857,601	1,600	gain
2,243	6	147,436,201	147,438,201	2,000	gain
2,244	6	147,472,201	147,474,601	2,400	loss
2,245	6	147,624,601	147,627,001	2,400	loss
2,246	6	147,825,201	147,829,601	4,400	loss
2,247	6	147,893,201	147,895,401	2,200	gain
2,248	6	147,921,401	147,923,601	2,200	gain
2,249	7	3,668,801	3,675,801	7,000	loss
2,250	7	3,691,801	3,701,001	9,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,251	7	3,776,801	3,781,001	4,200	loss
2,252	7	3,796,601	3,806,001	9,400	gain
2,253	7	3,811,801	3,818,601	6,800	gain
2,254	7	3,819,401	3,824,001	4,600	gain
2,255	7	3,941,001	3,942,601	1,600	gain
2,256	7	3,954,001	3,956,401	2,400	gain
2,257	7	4,043,001	4,045,601	2,600	gain
2,258	7	4,366,001	4,368,601	2,600	loss
2,259	7	5,338,201	5,340,001	1,800	loss
2,260	7	5,392,401	5,394,201	1,800	loss
2,261	7	5,475,601	5,483,601	8,000	loss
2,262	7	5,486,801	5,501,401	14,600	loss
2,263	7	5,811,001	5,812,801	1,800	loss
2,264	7	5,833,201	5,835,201	2,000	loss
2,265	7	5,978,801	5,980,401	1,600	loss
2,266	7	6,325,601	6,328,201	2,600	gain
2,267	7	6,605,801	6,611,201	5,400	gain
2,268	7	6,970,601	6,976,001	5,400	loss
2,269	7	7,098,201	7,106,601	8,400	loss
2,270	7	7,160,801	7,164,001	3,200	gain
2,271	7	7,176,801	7,179,601	2,800	gain
2,272	7	7,181,401	7,190,601	9,200	gain
2,273	7	7,262,201	7,271,401	9,200	gain
2,274	7	7,275,201	7,279,801	4,600	gain
2,275	7	7,281,001	7,288,601	7,600	gain
2,276	7	7,306,601	7,444,001	137,400	gain
2,277	7	7,444,601	7,480,601	36,000	gain
2,278	7	7,487,401	7,525,401	38,000	gain
2,279	7	7,529,401	7,532,801	3,400	gain
2,280	7	7,544,801	7,566,001	21,200	gain
2,281	7	7,597,401	7,602,001	4,600	gain
2,282	7	7,627,201	7,655,001	27,800	gain
2,283	7	7,656,601	7,661,401	4,800	gain
2,284	7	7,662,401	7,667,601	5,200	gain
2,285	7	7,672,001	7,675,001	3,000	gain
2,286	7	7,675,601	7,678,601	3,000	gain
2,287	7	7,701,601	7,704,001	2,400	gain
2,288	7	7,766,401	7,775,201	8,800	gain
2,289	7	7,801,001	7,806,001	5,000	gain
2,290	7	7,837,801	7,844,201	6,400	gain
2,291	7	7,850,401	7,858,001	7,600	gain
2,292	7	7,862,001	7,864,201	2,200	gain
2,293	7	7,944,001	7,947,401	3,400	gain
2,294	7	7,968,401	7,971,601	3,200	gain
2,295	7	8,000,601	8,008,001	7,400	gain
2,296	7	8,035,601	8,041,801	6,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,297	7	8,048,601	8,050,401	1,800	gain
2,298	7	8,066,801	8,069,801	3,000	gain
2,299	7	8,070,001	8,078,201	8,200	gain
2,300	7	8,078,401	8,080,401	2,000	gain
2,301	7	8,083,201	8,092,601	9,400	gain
2,302	7	8,097,201	8,101,401	4,200	gain
2,303	7	8,385,401	8,388,401	3,000	gain
2,304	7	8,554,001	8,563,401	9,400	gain
2,305	7	8,568,801	8,576,601	7,800	gain
2,306	7	8,580,601	8,584,801	4,200	gain
2,307	7	8,594,601	8,598,401	3,800	gain
2,308	7	8,603,601	8,613,001	9,400	gain
2,309	7	8,638,001	8,639,601	1,600	gain
2,310	7	8,757,201	8,763,801	6,600	gain
2,311	7	8,783,401	8,786,001	2,600	gain
2,312	7	8,793,601	8,797,601	4,000	gain
2,313	7	8,799,401	8,801,601	2,200	gain
2,314	7	8,825,801	8,833,601	7,800	gain
2,315	7	8,912,001	8,917,001	5,000	gain
2,316	7	8,929,601	8,934,601	5,000	gain
2,317	7	8,935,401	8,939,801	4,400	gain
2,318	7	8,941,001	8,944,801	3,800	gain
2,319	7	8,948,001	8,951,401	3,400	gain
2,320	7	8,951,801	8,973,401	21,600	gain
2,321	7	8,993,801	9,000,201	6,400	gain
2,322	7	9,006,401	9,012,001	5,600	gain
2,323	7	9,016,401	9,019,001	2,600	gain
2,324	7	9,025,601	9,028,601	3,000	gain
2,325	7	9,030,601	9,057,601	27,000	gain
2,326	7	9,065,001	9,071,601	6,600	gain
2,327	7	9,074,001	9,093,801	19,800	gain
2,328	7	9,103,601	9,119,401	15,800	gain
2,329	7	9,125,801	9,250,001	124,200	gain
2,330	7	9,252,801	9,271,601	18,800	gain
2,331	7	9,287,601	9,302,601	15,000	gain
2,332	7	9,306,201	9,338,401	32,200	gain
2,333	7	9,516,601	9,521,201	4,600	gain
2,334	7	9,575,601	9,579,401	3,800	gain
2,335	7	9,582,201	9,620,601	38,400	gain
2,336	7	9,622,001	9,662,401	40,400	gain
2,337	7	9,662,801	9,671,401	8,600	gain
2,338	7	9,675,001	9,676,801	1,800	gain
2,339	7	9,682,601	9,772,601	90,000	gain
2,340	7	9,815,801	9,821,401	5,600	gain
2,341	7	9,827,801	9,830,201	2,400	gain
2,342	7	9,835,001	9,952,001	117,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,343	7	9,953,201	9,969,601	16,400	gain
2,344	7	9,972,201	9,991,001	18,800	gain
2,345	7	9,999,801	10,003,601	3,800	gain
2,346	7	10,006,201	10,022,001	15,800	gain
2,347	7	10,025,601	10,054,601	29,000	gain
2,348	7	10,231,201	10,233,201	2,000	gain
2,349	7	10,235,001	10,240,401	5,400	gain
2,350	7	10,265,201	10,268,001	2,800	gain
2,351	7	10,269,401	10,276,201	6,800	gain
2,352	7	10,281,801	10,290,801	9,000	gain
2,353	7	10,329,001	10,332,001	3,000	gain
2,354	7	10,395,201	10,400,201	5,000	gain
2,355	7	10,403,001	10,409,401	6,400	gain
2,356	7	10,413,601	10,416,401	2,800	gain
2,357	7	10,425,601	10,428,001	2,400	gain
2,358	7	10,438,601	10,446,801	8,200	gain
2,359	7	10,447,001	10,471,801	24,800	gain
2,360	7	10,474,401	10,490,601	16,200	gain
2,361	7	10,492,601	10,500,801	8,200	gain
2,362	7	10,514,001	10,517,401	3,400	gain
2,363	7	10,519,201	10,533,801	14,600	gain
2,364	7	10,535,001	10,613,601	78,600	gain
2,365	7	10,615,401	10,658,801	43,400	gain
2,366	7	10,659,601	10,666,801	7,200	gain
2,367	7	10,899,801	10,901,801	2,000	loss
2,368	7	10,918,401	10,920,401	2,000	gain
2,369	7	10,975,801	10,978,401	2,600	loss
2,370	7	11,042,201	11,046,401	4,200	loss
2,371	7	11,234,601	11,236,601	2,000	gain
2,372	7	11,312,801	11,316,001	3,200	gain
2,373	7	11,340,801	11,370,801	30,000	loss
2,374	7	11,522,601	11,526,001	3,400	loss
2,375	7	11,529,801	11,532,601	2,800	loss
2,376	7	11,542,401	11,546,201	3,800	loss
2,377	7	11,561,201	11,580,401	19,200	loss
2,378	7	11,582,601	11,586,001	3,400	loss
2,379	7	11,599,801	11,602,401	2,600	loss
2,380	7	11,603,401	11,606,801	3,400	loss
2,381	7	11,613,401	11,639,601	26,200	loss
2,382	7	11,644,401	11,674,401	30,000	loss
2,383	7	11,678,001	11,680,201	2,200	loss
2,384	7	11,768,001	11,770,201	2,200	loss
2,385	7	11,786,001	11,788,801	2,800	loss
2,386	7	11,791,801	11,794,801	3,000	loss
2,387	7	11,870,801	11,877,401	6,600	loss
2,388	7	11,889,601	11,896,001	6,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,389	7	11,906,601	11,910,401	3,800	loss
2,390	7	11,911,201	11,914,001	2,800	loss
2,391	7	11,922,001	11,926,401	4,400	loss
2,392	7	11,933,401	11,938,401	5,000	loss
2,393	7	11,952,801	11,973,601	20,800	loss
2,394	7	11,975,001	11,978,801	3,800	loss
2,395	7	12,040,401	12,051,601	11,200	loss
2,396	7	12,058,201	12,061,601	3,400	loss
2,397	7	12,081,601	12,089,201	7,600	loss
2,398	7	12,157,601	12,160,001	2,400	gain
2,399	7	12,168,001	12,179,601	11,600	gain
2,400	7	12,185,401	12,187,401	2,000	gain
2,401	7	12,206,201	12,216,401	10,200	gain
2,402	7	12,227,001	12,229,601	2,600	gain
2,403	7	12,237,201	12,255,601	18,400	gain
2,404	7	12,281,401	12,283,601	2,200	gain
2,405	7	12,291,001	12,298,001	7,000	gain
2,406	7	12,468,001	12,475,001	7,000	gain
2,407	7	12,487,001	12,489,601	2,600	gain
2,408	7	12,531,201	12,533,401	2,200	gain
2,409	7	12,549,801	12,554,601	4,800	gain
2,410	7	12,633,001	12,637,001	4,000	gain
2,411	7	12,645,601	12,655,601	10,000	gain
2,412	7	12,661,001	12,663,201	2,200	gain
2,413	7	12,665,201	12,667,601	2,400	gain
2,414	7	12,670,601	12,673,401	2,800	gain
2,415	7	12,707,001	12,709,401	2,400	gain
2,416	7	12,721,601	12,726,601	5,000	gain
2,417	7	12,730,601	12,735,401	4,800	gain
2,418	7	12,738,801	12,742,201	3,400	gain
2,419	7	12,768,401	12,773,601	5,200	gain
2,420	7	13,150,001	13,152,801	2,800	gain
2,421	7	13,157,001	13,164,801	7,800	gain
2,422	7	13,534,801	13,536,601	1,800	gain
2,423	7	15,168,201	15,170,201	2,000	gain
2,424	7	15,260,601	15,267,201	6,600	loss
2,425	7	15,276,001	15,283,601	7,600	loss
2,426	7	15,287,601	15,291,201	3,600	loss
2,427	7	15,303,201	15,314,601	11,400	loss
2,428	7	15,319,001	15,323,601	4,600	loss
2,429	7	15,328,801	15,337,801	9,000	loss
2,430	7	15,344,001	15,348,401	4,400	loss
2,431	7	15,348,601	15,364,601	16,000	loss
2,432	7	15,368,001	15,383,801	15,800	loss
2,433	7	15,386,601	15,390,401	3,800	loss
2,434	7	15,392,001	15,399,001	7,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,435	7	15,405,801	15,408,001	2,200	loss
2,436	7	15,408,801	15,418,801	10,000	loss
2,437	7	15,419,201	15,421,001	1,800	loss
2,438	7	15,424,401	15,428,601	4,200	loss
2,439	7	15,432,801	15,436,801	4,000	loss
2,440	7	15,446,001	15,449,601	3,600	loss
2,441	7	15,453,201	15,458,201	5,000	loss
2,442	7	15,470,601	15,474,001	3,400	loss
2,443	7	15,480,601	15,494,601	14,000	loss
2,444	7	15,503,401	15,506,401	3,000	loss
2,445	7	15,518,401	15,520,801	2,400	loss
2,446	7	15,528,801	15,535,601	6,800	loss
2,447	7	15,543,801	15,545,801	2,000	loss
2,448	7	15,547,601	15,550,401	2,800	loss
2,449	7	15,553,001	15,556,601	3,600	loss
2,450	7	15,568,001	15,570,401	2,400	loss
2,451	7	15,576,001	15,581,801	5,800	loss
2,452	7	15,587,801	15,601,401	13,600	loss
2,453	7	15,609,001	15,617,001	8,000	loss
2,454	7	15,620,801	15,628,601	7,800	loss
2,455	7	15,634,801	15,662,001	27,200	loss
2,456	7	15,664,801	15,667,001	2,200	loss
2,457	7	15,667,201	15,678,401	11,200	loss
2,458	7	15,679,801	15,686,601	6,800	loss
2,459	7	15,689,401	15,701,001	11,600	loss
2,460	7	15,701,601	15,721,201	19,600	loss
2,461	7	15,722,201	15,732,001	9,800	loss
2,462	7	15,733,601	15,860,401	126,800	loss
2,463	7	15,860,601	15,884,401	23,800	loss
2,464	7	15,884,801	15,893,001	8,200	loss
2,465	7	15,895,601	15,899,601	4,000	loss
2,466	7	15,901,601	15,912,801	11,200	loss
2,467	7	15,914,001	15,942,001	28,000	loss
2,468	7	15,944,001	15,949,401	5,400	loss
2,469	7	16,010,001	16,045,601	35,600	loss
2,470	7	16,059,801	16,070,801	11,000	loss
2,471	7	16,071,601	16,085,601	14,000	loss
2,472	7	16,087,201	16,100,801	13,600	loss
2,473	7	16,103,201	16,109,001	5,800	loss
2,474	7	16,119,801	16,123,201	3,400	loss
2,475	7	16,173,201	16,177,601	4,400	loss
2,476	7	16,204,401	16,214,201	9,800	loss
2,477	7	16,223,601	16,225,801	2,200	loss
2,478	7	16,274,201	16,279,601	5,400	loss
2,479	7	16,321,201	16,325,401	4,200	loss
2,480	7	16,475,801	16,477,601	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,481	7	16,825,801	16,827,201	1,400	gain
2,482	7	17,311,001	17,315,001	4,000	loss
2,483	7	17,808,601	17,810,601	2,000	gain
2,484	7	17,814,601	17,816,001	1,400	gain
2,485	7	17,818,001	17,819,601	1,600	gain
2,486	7	17,862,201	17,868,001	5,800	gain
2,487	7	17,873,201	17,876,401	3,200	gain
2,488	7	17,877,201	17,880,401	3,200	gain
2,489	7	17,882,201	17,885,001	2,800	gain
2,490	7	17,887,401	17,905,401	18,000	gain
2,491	7	17,910,001	17,953,801	43,800	gain
2,492	7	17,972,401	17,975,801	3,400	gain
2,493	7	18,225,601	18,227,401	1,800	loss
2,494	7	18,481,801	18,484,601	2,800	loss
2,495	7	18,637,001	18,642,201	5,200	loss
2,496	7	18,658,801	18,660,601	1,800	loss
2,497	7	18,668,401	18,670,401	2,000	loss
2,498	7	18,728,001	18,730,001	2,000	loss
2,499	7	18,779,601	18,782,201	2,600	loss
2,500	7	18,782,601	18,784,001	1,400	loss
2,501	7	18,868,801	18,870,801	2,000	loss
2,502	7	18,893,801	18,898,201	4,400	loss
2,503	7	18,903,201	18,907,001	3,800	loss
2,504	7	19,049,001	19,052,401	3,400	loss
2,505	7	19,071,601	19,073,401	1,800	loss
2,506	7	19,077,401	19,079,201	1,800	loss
2,507	7	19,155,201	19,175,201	20,000	loss
2,508	7	19,179,001	19,193,001	14,000	loss
2,509	7	19,289,401	19,291,001	1,600	loss
2,510	7	19,298,601	19,302,201	3,600	loss
2,511	7	19,348,001	19,351,401	3,400	loss
2,512	7	19,486,401	19,488,201	1,800	loss
2,513	7	20,533,401	20,536,001	2,600	loss
2,514	7	20,553,601	20,556,201	2,600	loss
2,515	7	20,655,201	20,658,201	3,000	gain
2,516	7	20,659,601	20,671,401	11,800	loss
2,517	7	20,687,201	20,690,201	3,000	gain
2,518	7	20,791,201	20,795,601	4,400	loss
2,519	7	21,016,401	21,021,201	4,800	gain
2,520	7	21,332,601	21,336,201	3,600	gain
2,521	7	21,338,001	21,341,801	3,800	gain
2,522	7	21,525,601	21,539,801	14,200	gain
2,523	7	21,558,201	21,561,001	2,800	gain
2,524	7	21,579,201	21,582,801	3,600	gain
2,525	7	21,592,201	21,594,601	2,400	gain
2,526	7	21,669,401	21,673,401	4,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,527	7	21,773,401	21,776,601	3,200	loss
2,528	7	21,880,401	21,888,001	7,600	gain
2,529	7	21,888,801	21,897,401	8,600	gain
2,530	7	21,903,801	21,923,401	19,600	gain
2,531	7	21,928,001	21,931,801	3,800	gain
2,532	7	21,932,601	21,983,601	51,000	gain
2,533	7	21,991,001	22,005,001	14,000	gain
2,534	7	22,013,401	22,018,201	4,800	gain
2,535	7	22,025,001	22,030,001	5,000	gain
2,536	7	22,035,201	22,037,201	2,000	gain
2,537	7	22,039,201	22,067,601	28,400	gain
2,538	7	22,068,801	22,076,201	7,400	gain
2,539	7	22,081,801	22,084,801	3,000	gain
2,540	7	22,175,001	22,185,201	10,200	gain
2,541	7	22,227,401	22,230,801	3,400	gain
2,542	7	22,374,001	22,379,401	5,400	gain
2,543	7	22,380,401	22,382,801	2,400	gain
2,544	7	22,460,601	22,474,601	14,000	gain
2,545	7	22,481,601	22,496,401	14,800	gain
2,546	7	22,505,001	22,510,401	5,400	gain
2,547	7	22,514,801	22,517,201	2,400	gain
2,548	7	22,524,801	22,527,601	2,800	gain
2,549	7	22,528,001	22,534,601	6,600	gain
2,550	7	22,541,601	22,544,801	3,200	gain
2,551	7	22,658,201	22,666,801	8,600	gain
2,552	7	22,710,801	22,713,201	2,400	gain
2,553	7	22,856,201	22,861,001	4,800	gain
2,554	7	22,986,601	22,990,801	4,200	loss
2,555	7	23,084,201	23,087,201	3,000	gain
2,556	7	23,090,601	23,095,001	4,400	loss
2,557	7	23,210,601	23,215,601	5,000	gain
2,558	7	23,519,401	23,530,601	11,200	gain
2,559	7	23,547,601	23,550,601	3,000	gain
2,560	7	23,555,201	23,557,401	2,200	gain
2,561	7	23,564,001	23,596,801	32,800	gain
2,562	7	23,597,401	23,606,401	9,000	gain
2,563	7	23,613,601	23,632,801	19,200	gain
2,564	7	23,637,601	23,679,601	42,000	gain
2,565	7	23,684,601	23,697,001	12,400	gain
2,566	7	23,705,401	23,719,001	13,600	gain
2,567	7	23,726,801	23,732,201	5,400	gain
2,568	7	23,737,001	23,739,801	2,800	gain
2,569	7	23,746,801	23,750,401	3,600	gain
2,570	7	23,751,801	23,757,001	5,200	gain
2,571	7	23,886,001	23,895,001	9,000	gain
2,572	7	23,932,601	23,937,001	4,400	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,573	7	23,948,401	23,951,401	3,000	gain
2,574	7	24,074,401	24,085,001	10,600	loss
2,575	7	24,092,001	24,093,801	1,800	gain
2,576	7	24,116,001	24,118,401	2,400	loss
2,577	7	24,179,601	24,184,001	4,400	loss
2,578	7	24,793,601	24,796,801	3,200	gain
2,579	7	24,800,801	24,802,801	2,000	gain
2,580	7	24,818,801	24,822,401	3,600	gain
2,581	7	25,094,001	25,096,601	2,600	loss
2,582	7	25,459,001	25,468,601	9,600	loss
2,583	7	26,331,001	26,333,001	2,000	loss
2,584	7	35,566,601	35,569,801	3,200	loss
2,585	7	38,960,801	38,980,801	20,000	gain
2,586	7	38,981,401	38,986,201	4,800	gain
2,587	7	39,053,801	39,055,601	1,800	gain
2,588	7	39,065,201	39,070,401	5,200	gain
2,589	7	39,075,201	39,082,601	7,400	gain
2,590	7	39,096,001	39,101,801	5,800	gain
2,591	7	39,116,201	39,119,801	3,600	gain
2,592	7	39,137,601	39,141,401	3,800	loss
2,593	7	39,146,601	39,149,801	3,200	gain
2,594	7	39,176,601	39,192,801	16,200	gain
2,595	7	39,198,401	39,278,401	80,000	gain
2,596	7	39,280,801	39,339,201	58,400	gain
2,597	7	39,340,401	39,346,801	6,400	gain
2,598	7	39,350,401	39,355,001	4,600	gain
2,599	7	46,356,601	46,362,201	5,600	gain
2,600	7	46,370,001	46,397,201	27,200	gain
2,601	7	46,403,001	46,545,801	142,800	gain
2,602	7	46,552,401	46,554,601	2,200	gain
2,603	7	46,554,801	46,567,801	13,000	gain
2,604	7	46,569,601	46,573,201	3,600	gain
2,605	7	46,576,001	46,598,201	22,200	gain
2,606	7	46,599,401	46,603,401	4,000	gain
2,607	7	46,608,201	46,612,401	4,200	gain
2,608	7	46,612,601	46,634,401	21,800	gain
2,609	7	46,642,401	46,651,401	9,000	gain
2,610	7	46,670,801	46,683,001	12,200	loss
2,611	7	46,760,201	46,763,801	3,600	gain
2,612	7	46,884,201	46,885,601	1,400	loss
2,613	7	48,373,401	48,408,001	34,600	loss
2,614	7	48,416,401	48,420,801	4,400	loss
2,615	7	48,427,001	48,432,401	5,400	loss
2,616	7	48,438,601	48,442,001	3,400	loss
2,617	7	48,460,601	48,464,001	3,400	loss
2,618	7	48,469,001	48,470,601	1,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,619	7	48,479,401	48,485,001	5,600	loss
2,620	7	48,487,201	48,491,001	3,800	loss
2,621	7	48,495,001	48,497,601	2,600	loss
2,622	7	48,499,001	48,538,201	39,200	loss
2,623	7	48,548,001	48,551,001	3,000	loss
2,624	7	48,559,201	48,562,201	3,000	loss
2,625	7	48,791,401	48,793,601	2,200	loss
2,626	7	49,618,401	49,622,801	4,400	loss
2,627	7	49,643,001	49,654,601	11,600	loss
2,628	7	49,689,801	49,695,601	5,800	loss
2,629	7	50,356,601	50,370,801	14,200	gain
2,630	7	50,371,201	50,375,001	3,800	gain
2,631	7	50,377,001	50,379,001	2,000	gain
2,632	7	50,462,801	50,465,801	3,000	gain
2,633	7	50,913,401	50,920,001	6,600	loss
2,634	7	51,275,801	51,279,801	4,000	loss
2,635	7	51,280,001	51,284,801	4,800	loss
2,636	7	51,415,801	51,418,201	2,400	loss
2,637	7	51,670,801	51,672,601	1,800	loss
2,638	7	52,394,201	52,397,001	2,800	loss
2,639	7	56,267,001	56,270,001	3,000	loss
2,640	7	56,270,201	56,271,601	1,400	loss
2,641	7	56,459,001	56,462,601	3,600	loss
2,642	7	57,626,201	57,628,801	2,600	loss
2,643	7	57,636,801	57,639,001	2,200	loss
2,644	7	57,841,401	57,843,401	2,000	gain
2,645	7	57,868,601	57,873,601	5,000	gain
2,646	7	59,584,001	59,586,401	2,400	loss
2,647	7	61,257,201	61,266,601	9,400	loss
2,648	7	64,176,801	64,181,201	4,400	loss
2,649	7	66,661,601	66,664,001	2,400	loss
2,650	7	66,928,801	66,940,601	11,800	loss
2,651	7	66,949,601	66,951,201	1,600	loss
2,652	7	67,002,201	67,049,601	47,400	loss
2,653	7	72,863,601	72,865,601	2,000	loss
2,654	7	73,186,401	73,188,201	1,800	gain
2,655	7	73,458,201	73,467,601	9,400	gain
2,656	7	75,578,401	75,580,201	1,800	loss
2,657	7	75,678,601	75,684,201	5,600	loss
2,658	7	75,745,001	75,746,401	1,400	loss
2,659	7	79,787,401	79,789,801	2,400	loss
2,660	7	82,981,601	82,987,601	6,000	gain
2,661	7	83,003,801	83,007,401	3,600	gain
2,662	7	83,172,601	83,175,201	2,600	gain
2,663	7	83,181,001	83,183,001	2,000	gain
2,664	7	83,359,001	83,362,401	3,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,665	7	83,580,801	83,583,201	2,400	loss
2,666	7	83,608,801	83,610,801	2,000	loss
2,667	7	83,668,601	83,674,401	5,800	loss
2,668	7	83,687,001	83,688,801	1,800	loss
2,669	7	83,903,201	83,905,801	2,600	loss
2,670	7	83,976,801	83,978,601	1,800	loss
2,671	7	84,003,601	84,005,201	1,600	loss
2,672	7	84,070,001	84,072,601	2,600	loss
2,673	7	84,107,601	84,109,401	1,800	loss
2,674	7	84,559,001	84,561,201	2,200	gain
2,675	7	84,809,601	84,811,401	1,800	loss
2,676	7	85,313,401	85,314,801	1,400	loss
2,677	7	85,530,801	85,532,401	1,600	gain
2,678	7	86,227,801	86,229,801	2,000	loss
2,679	7	108,157,401	108,159,601	2,200	loss
2,680	7	108,806,801	108,808,801	2,000	gain
2,681	7	109,427,601	109,430,201	2,600	loss
2,682	7	109,490,401	109,493,401	3,000	loss
2,683	7	109,617,401	109,625,401	8,000	loss
2,684	7	109,671,401	109,673,801	2,400	loss
2,685	7	109,740,601	109,743,201	2,600	loss
2,686	7	109,755,401	109,761,201	5,800	loss
2,687	7	109,789,801	109,800,801	11,000	loss
2,688	7	109,811,401	109,813,601	2,200	loss
2,689	7	109,837,801	109,839,601	1,800	loss
2,690	7	109,867,001	109,872,801	5,800	loss
2,691	7	109,873,001	109,878,201	5,200	loss
2,692	7	109,880,801	109,883,801	3,000	loss
2,693	7	109,931,401	109,936,801	5,400	loss
2,694	7	109,950,201	109,955,601	5,400	loss
2,695	7	109,976,001	109,977,801	1,800	loss
2,696	7	109,990,401	109,993,001	2,600	loss
2,697	7	109,997,601	110,003,401	5,800	loss
2,698	7	110,017,201	110,021,201	4,000	loss
2,699	7	110,098,201	110,101,801	3,600	loss
2,700	7	110,107,801	110,110,201	2,400	loss
2,701	7	110,144,001	110,154,001	10,000	loss
2,702	7	110,163,201	110,169,601	6,400	loss
2,703	7	110,175,601	110,186,601	11,000	loss
2,704	7	110,206,801	110,211,201	4,400	loss
2,705	7	110,211,401	110,217,401	6,000	loss
2,706	7	110,312,601	110,314,001	1,400	loss
2,707	7	110,349,801	110,351,601	1,800	loss
2,708	7	110,374,001	110,376,601	2,600	loss
2,709	7	110,399,801	110,407,801	8,000	loss
2,710	7	110,409,801	110,412,201	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,711	7	110,441,401	110,445,201	3,800	loss
2,712	7	110,448,801	110,451,201	2,400	loss
2,713	7	110,467,001	110,471,001	4,000	loss
2,714	7	110,520,001	110,525,601	5,600	loss
2,715	7	110,545,601	110,547,201	1,600	loss
2,716	7	110,570,401	110,572,601	2,200	loss
2,717	7	110,662,601	110,664,801	2,200	gain
2,718	7	110,690,801	110,692,801	2,000	gain
2,719	7	110,813,801	110,816,001	2,200	gain
2,720	7	110,816,201	110,818,001	1,800	gain
2,721	7	110,869,801	110,872,601	2,800	gain
2,722	7	110,883,601	110,885,801	2,200	gain
2,723	7	110,891,201	110,898,201	7,000	gain
2,724	7	110,928,601	110,931,801	3,200	gain
2,725	7	110,949,401	110,952,601	3,200	gain
2,726	7	110,963,801	110,965,401	1,600	gain
2,727	7	110,970,001	110,973,401	3,400	gain
2,728	7	110,980,001	110,982,601	2,600	gain
2,729	7	110,986,401	110,989,001	2,600	gain
2,730	7	110,996,601	111,001,601	5,000	gain
2,731	7	111,004,601	111,010,001	5,400	gain
2,732	7	111,011,001	111,018,801	7,800	gain
2,733	7	111,044,401	111,048,601	4,200	gain
2,734	7	111,062,201	111,065,001	2,800	gain
2,735	7	111,092,001	111,095,001	3,000	loss
2,736	7	111,097,801	111,101,001	3,200	loss
2,737	7	111,114,801	111,117,801	3,000	loss
2,738	7	111,126,401	111,128,401	2,000	loss
2,739	7	111,158,001	111,160,601	2,600	loss
2,740	7	111,175,401	111,177,201	1,800	loss
2,741	7	111,181,801	111,185,001	3,200	loss
2,742	7	111,193,401	111,196,601	3,200	loss
2,743	7	111,236,201	111,238,601	2,400	loss
2,744	7	111,239,601	111,241,601	2,000	loss
2,745	7	111,244,601	111,246,201	1,600	loss
2,746	7	111,250,601	111,252,401	1,800	loss
2,747	7	111,263,801	111,265,601	1,800	loss
2,748	7	111,267,601	111,269,801	2,200	loss
2,749	7	111,274,401	111,276,201	1,800	loss
2,750	7	111,301,801	111,310,201	8,400	loss
2,751	7	111,315,801	111,319,401	3,600	loss
2,752	7	111,405,001	111,407,401	2,400	gain
2,753	7	111,408,601	111,412,801	4,200	gain
2,754	7	111,480,401	111,484,601	4,200	loss
2,755	7	111,485,001	111,487,201	2,200	loss
2,756	7	111,487,401	111,489,201	1,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,757	7	111,509,801	111,513,401	3,600	gain
2,758	7	111,636,801	111,638,801	2,000	gain
2,759	7	111,641,001	111,643,201	2,200	gain
2,760	7	111,643,401	111,651,001	7,600	gain
2,761	7	111,652,601	111,655,201	2,600	gain
2,762	7	111,657,201	111,660,001	2,800	gain
2,763	7	111,660,601	111,664,201	3,600	gain
2,764	7	111,669,401	111,686,201	16,800	gain
2,765	7	111,693,201	111,695,401	2,200	gain
2,766	7	111,697,401	111,699,401	2,000	gain
2,767	7	111,704,601	111,706,601	2,000	gain
2,768	7	111,759,401	111,761,001	1,600	loss
2,769	7	111,775,001	111,777,401	2,400	loss
2,770	7	111,780,601	111,783,401	2,800	loss
2,771	7	111,798,601	111,803,001	4,400	loss
2,772	7	111,806,201	111,811,001	4,800	loss
2,773	7	111,827,401	111,830,601	3,200	loss
2,774	7	111,868,001	111,879,001	11,000	loss
2,775	7	111,919,001	111,925,801	6,800	loss
2,776	7	111,981,601	111,983,601	2,000	loss
2,777	7	112,014,401	112,016,601	2,200	loss
2,778	7	112,308,001	112,310,201	2,200	loss
2,779	7	112,345,401	112,347,401	2,000	loss
2,780	7	112,446,001	112,449,201	3,200	loss
2,781	7	112,550,801	112,553,201	2,400	loss
2,782	7	112,657,001	112,659,001	2,000	loss
2,783	7	113,009,201	113,012,401	3,200	loss
2,784	7	113,058,401	113,060,401	2,000	loss
2,785	7	113,093,001	113,094,601	1,600	loss
2,786	7	113,172,801	113,182,601	9,800	loss
2,787	7	113,195,001	113,200,801	5,800	loss
2,788	7	113,227,401	113,233,401	6,000	loss
2,789	7	113,265,401	113,268,801	3,400	loss
2,790	7	113,395,601	113,409,601	14,000	loss
2,791	7	113,412,001	113,433,001	21,000	loss
2,792	7	113,435,601	113,443,401	7,800	loss
2,793	7	113,445,201	113,448,801	3,600	loss
2,794	7	113,452,001	113,455,001	3,000	loss
2,795	7	113,456,801	113,465,401	8,600	loss
2,796	7	113,467,201	113,502,801	35,600	loss
2,797	7	113,506,201	113,523,201	17,000	loss
2,798	7	113,758,601	113,766,601	8,000	gain
2,799	7	113,785,801	113,788,001	2,200	gain
2,800	7	113,796,601	113,802,201	5,600	gain
2,801	7	113,807,201	113,809,401	2,200	gain
2,802	7	113,812,201	113,813,601	1,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,803	7	113,965,201	113,966,801	1,600	loss
2,804	7	114,201,801	114,204,401	2,600	loss
2,805	7	114,209,001	114,213,401	4,400	loss
2,806	7	114,234,801	114,237,201	2,400	loss
2,807	7	114,250,001	114,263,001	13,000	gain
2,808	7	114,269,201	114,271,801	2,600	gain
2,809	7	114,302,001	114,306,201	4,200	loss
2,810	7	114,600,601	114,602,801	2,200	loss
2,811	7	114,614,401	114,616,201	1,800	loss
2,812	7	114,620,801	114,622,601	1,800	loss
2,813	7	114,983,601	114,986,401	2,800	loss
2,814	7	115,091,801	115,097,801	6,000	loss
2,815	7	115,135,401	115,152,001	16,600	loss
2,816	7	115,170,001	115,172,001	2,000	loss
2,817	7	115,226,801	115,244,001	17,200	loss
2,818	7	115,270,801	115,278,001	7,200	loss
2,819	7	115,280,801	115,287,401	6,600	loss
2,820	7	115,294,601	115,298,001	3,400	loss
2,821	7	115,300,401	115,302,401	2,000	loss
2,822	7	115,305,201	115,360,001	54,800	loss
2,823	7	115,362,801	115,367,801	5,000	loss
2,824	7	115,370,001	115,374,601	4,600	loss
2,825	7	115,374,801	115,384,401	9,600	loss
2,826	7	115,388,401	115,396,201	7,800	loss
2,827	7	115,479,001	115,480,601	1,600	loss
2,828	7	115,506,601	115,508,601	2,000	loss
2,829	7	115,524,601	115,527,001	2,400	loss
2,830	7	115,548,801	115,551,801	3,000	loss
2,831	7	115,572,001	115,573,801	1,800	loss
2,832	7	115,577,001	115,578,801	1,800	loss
2,833	7	115,581,601	115,585,001	3,400	loss
2,834	7	115,588,801	115,591,401	2,600	loss
2,835	7	115,594,601	115,597,001	2,400	loss
2,836	7	115,600,401	115,603,001	2,600	loss
2,837	7	115,610,001	115,611,801	1,800	loss
2,838	7	115,617,601	115,619,601	2,000	loss
2,839	7	115,637,801	115,639,801	2,000	loss
2,840	7	115,642,201	115,644,401	2,200	loss
2,841	7	115,662,001	115,664,401	2,400	loss
2,842	7	115,688,801	115,693,801	5,000	loss
2,843	7	115,697,201	115,700,801	3,600	loss
2,844	7	115,795,801	115,797,801	2,000	loss
2,845	7	115,816,401	115,821,401	5,000	loss
2,846	7	115,872,601	115,875,601	3,000	loss
2,847	7	115,932,001	115,934,601	2,600	loss
2,848	7	115,954,801	115,956,801	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,849	7	115,970,201	115,974,801	4,600	loss
2,850	7	116,077,801	116,080,401	2,600	loss
2,851	7	116,260,601	116,263,401	2,800	loss
2,852	7	116,266,001	116,268,801	2,800	loss
2,853	7	116,433,401	116,435,401	2,000	loss
2,854	7	116,953,201	116,955,201	2,000	loss
2,855	7	116,988,401	116,991,601	3,200	loss
2,856	7	117,313,001	117,318,801	5,800	loss
2,857	7	117,443,401	117,449,001	5,600	loss
2,858	7	117,479,001	117,481,001	2,000	loss
2,859	7	117,626,001	117,628,801	2,800	loss
2,860	7	117,641,801	117,652,401	10,600	loss
2,861	7	118,067,601	118,070,001	2,400	loss
2,862	7	119,566,801	119,568,201	1,400	gain
2,863	7	121,023,001	121,026,201	3,200	gain
2,864	7	121,310,601	121,312,001	1,400	gain
2,865	7	121,730,801	121,732,801	2,000	gain
2,866	7	122,362,401	122,364,001	1,600	gain
2,867	7	124,996,601	124,999,001	2,400	loss
2,868	7	125,123,801	125,125,801	2,000	loss
2,869	7	126,254,801	126,256,801	2,000	gain
2,870	7	130,024,401	130,026,801	2,400	loss
2,871	7	130,213,401	130,222,601	9,200	loss
2,872	7	132,064,401	132,066,801	2,400	gain
2,873	7	132,302,401	132,305,001	2,600	gain
2,874	7	132,349,401	132,351,801	2,400	gain
2,875	7	132,530,001	132,533,401	3,400	loss
2,876	7	132,604,201	132,607,601	3,400	loss
2,877	7	132,642,001	132,645,401	3,400	loss
2,878	7	132,673,201	132,674,801	1,600	loss
2,879	7	132,676,201	132,678,801	2,600	loss
2,880	7	132,728,601	132,732,201	3,600	loss
2,881	7	133,195,401	133,198,001	2,600	loss
2,882	7	133,915,801	133,918,401	2,600	loss
2,883	7	135,065,401	135,067,001	1,600	loss
2,884	7	135,266,801	135,271,201	4,400	loss
2,885	7	135,488,601	135,491,001	2,400	loss
2,886	7	138,630,601	138,632,601	2,000	loss
2,887	7	141,002,201	141,005,001	2,800	loss
2,888	7	141,947,001	141,949,001	2,000	gain
2,889	7	142,248,201	142,249,601	1,400	gain
2,890	7	142,398,401	142,400,401	2,000	gain
2,891	7	143,430,601	143,432,401	1,800	gain
2,892	7	144,606,201	144,607,801	1,600	loss
2,893	7	144,837,001	144,839,001	2,000	loss
2,894	7	146,708,601	146,710,201	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,895	8	14,884,001	14,885,801	1,800	gain
2,896	8	19,758,401	19,761,401	3,000	loss
2,897	8	19,922,801	19,928,601	5,800	loss
2,898	8	27,424,201	27,426,801	2,600	loss
2,899	8	27,436,201	27,438,201	2,000	loss
2,900	8	27,481,401	27,483,601	2,200	loss
2,901	8	27,508,201	27,510,001	1,800	gain
2,902	8	27,528,401	27,530,001	1,600	gain
2,903	8	27,626,601	27,628,601	2,000	loss
2,904	8	27,896,001	27,898,801	2,800	loss
2,905	8	28,125,401	28,130,001	4,600	loss
2,906	8	28,271,001	28,273,001	2,000	loss
2,907	8	28,397,801	28,400,201	2,400	loss
2,908	8	28,405,201	28,407,201	2,000	loss
2,909	8	28,412,401	28,430,801	18,400	loss
2,910	8	28,436,801	28,439,801	3,000	loss
2,911	8	28,446,201	28,451,201	5,000	loss
2,912	8	28,453,001	28,456,801	3,800	loss
2,913	8	28,468,001	28,470,601	2,600	loss
2,914	8	28,470,801	28,476,001	5,200	loss
2,915	8	28,537,201	28,538,801	1,600	loss
2,916	8	28,594,001	28,595,801	1,800	loss
2,917	8	28,651,801	28,654,201	2,400	loss
2,918	8	28,670,201	28,672,601	2,400	loss
2,919	8	28,696,601	28,698,001	1,400	loss
2,920	8	28,702,601	28,704,801	2,200	loss
2,921	8	28,744,001	28,746,601	2,600	loss
2,922	8	28,755,801	28,761,201	5,400	loss
2,923	8	28,816,601	28,818,601	2,000	gain
2,924	8	31,602,001	31,604,001	2,000	gain
2,925	8	34,001,801	34,012,001	10,200	gain
2,926	8	34,129,601	34,131,201	1,600	gain
2,927	8	34,299,201	34,304,801	5,600	gain
2,928	8	34,327,601	34,329,401	1,800	gain
2,929	8	34,332,401	34,334,201	1,800	gain
2,930	8	34,340,201	34,343,401	3,200	gain
2,931	8	34,407,401	34,409,401	2,000	gain
2,932	8	34,431,201	34,433,801	2,600	gain
2,933	8	34,697,201	34,699,001	1,800	gain
2,934	8	34,814,001	34,815,601	1,600	gain
2,935	8	34,828,401	34,830,201	1,800	gain
2,936	8	34,971,801	34,973,801	2,000	gain
2,937	8	35,002,401	35,004,801	2,400	gain
2,938	8	35,051,801	35,053,801	2,000	gain
2,939	8	35,124,601	35,126,801	2,200	gain
2,940	8	35,260,001	35,262,001	2,000	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,941	8	35,298,001	35,299,801	1,800	gain
2,942	8	35,309,001	35,310,601	1,600	gain
2,943	8	35,459,201	35,462,001	2,800	gain
2,944	8	35,548,001	35,551,801	3,800	gain
2,945	8	35,620,601	35,622,601	2,000	gain
2,946	8	35,799,601	35,801,601	2,000	gain
2,947	8	35,853,001	35,855,001	2,000	gain
2,948	8	36,029,401	36,031,201	1,800	gain
2,949	8	36,050,401	36,056,201	5,800	gain
2,950	8	36,134,001	36,136,601	2,600	gain
2,951	8	36,151,201	36,153,001	1,800	gain
2,952	8	36,340,201	36,346,401	6,200	gain
2,953	8	36,347,601	36,350,001	2,400	gain
2,954	8	37,389,801	37,391,801	2,000	loss
2,955	8	44,398,601	44,400,601	2,000	loss
2,956	8	52,066,001	52,068,001	2,000	loss
2,957	8	52,085,201	52,086,801	1,600	loss
2,958	8	52,201,601	52,203,601	2,000	loss
2,959	8	52,214,201	52,218,601	4,400	loss
2,960	8	52,267,801	52,271,801	4,000	loss
2,961	8	52,431,401	52,433,601	2,200	loss
2,962	8	52,479,001	52,485,201	6,200	loss
2,963	8	52,529,401	52,532,001	2,600	loss
2,964	8	52,737,601	52,739,201	1,600	loss
2,965	8	52,796,001	52,798,201	2,200	loss
2,966	8	52,816,401	52,822,401	6,000	loss
2,967	8	52,837,401	52,839,401	2,000	loss
2,968	8	52,891,001	52,892,801	1,800	loss
2,969	8	52,944,001	52,949,801	5,800	loss
2,970	8	53,007,801	53,009,401	1,600	loss
2,971	8	53,014,601	53,016,801	2,200	loss
2,972	8	53,223,801	53,227,001	3,200	loss
2,973	8	53,239,401	53,242,001	2,600	loss
2,974	8	53,319,201	53,324,201	5,000	loss
2,975	8	53,347,601	53,349,001	1,400	loss
2,976	8	53,350,801	53,356,201	5,400	loss
2,977	8	53,356,401	53,359,401	3,000	loss
2,978	8	54,947,601	54,949,401	1,800	loss
2,979	8	55,056,201	55,057,801	1,600	loss
2,980	8	55,063,401	55,065,001	1,600	loss
2,981	8	55,105,601	55,108,001	2,400	loss
2,982	8	55,321,401	55,323,401	2,000	loss
2,983	8	55,401,601	55,405,401	3,800	loss
2,984	8	55,405,601	55,407,001	1,400	loss
2,985	8	55,424,801	55,426,801	2,000	loss
2,986	8	56,198,401	56,209,001	10,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
2,987	8	57,976,601	57,979,001	2,400	loss
2,988	8	57,995,001	57,997,601	2,600	loss
2,989	8	60,372,801	60,374,601	1,800	gain
2,990	8	60,431,601	60,433,401	1,800	loss
2,991	8	60,532,401	60,533,801	1,400	gain
2,992	8	60,614,801	60,621,401	6,600	loss
2,993	8	60,940,001	60,944,801	4,800	gain
2,994	8	60,967,201	60,973,401	6,200	gain
2,995	8	60,975,001	60,979,801	4,800	gain
2,996	8	61,055,401	61,058,401	3,000	gain
2,997	8	61,127,201	61,129,601	2,400	gain
2,998	8	61,294,201	61,297,201	3,000	gain
2,999	8	61,308,601	61,312,201	3,600	gain
3,000	8	61,409,801	61,411,801	2,000	gain
3,001	8	61,497,601	61,500,001	2,400	gain
3,002	8	61,684,801	61,687,001	2,200	gain
3,003	8	61,758,201	61,761,201	3,000	gain
3,004	8	62,127,601	62,129,601	2,000	loss
3,005	8	62,154,801	62,158,601	3,800	loss
3,006	8	62,311,201	62,313,601	2,400	loss
3,007	8	62,323,601	62,327,001	3,400	loss
3,008	8	62,338,201	62,340,201	2,000	loss
3,009	8	62,343,801	62,346,201	2,400	loss
3,010	8	62,357,801	62,363,001	5,200	loss
3,011	8	62,410,801	62,416,801	6,000	loss
3,012	8	62,448,801	62,451,001	2,200	loss
3,013	8	62,528,801	62,531,001	2,200	gain
3,014	8	62,562,801	62,564,601	1,800	loss
3,015	8	62,605,801	62,607,601	1,800	loss
3,016	8	62,783,601	62,786,401	2,800	loss
3,017	8	62,834,601	62,836,001	1,400	gain
3,018	8	65,235,601	65,237,801	2,200	gain
3,019	8	65,349,001	65,351,401	2,400	gain
3,020	8	65,398,001	65,399,401	1,400	gain
3,021	8	66,221,401	66,224,001	2,600	loss
3,022	8	66,801,401	66,803,401	2,000	loss
3,023	8	66,854,601	66,856,401	1,800	loss
3,024	8	66,965,401	66,968,001	2,600	loss
3,025	8	67,028,201	67,030,401	2,200	loss
3,026	8	67,040,801	67,043,201	2,400	loss
3,027	8	67,068,001	67,069,801	1,800	loss
3,028	8	67,886,201	67,888,801	2,600	loss
3,029	8	67,912,001	67,919,201	7,200	loss
3,030	8	68,033,401	68,036,001	2,600	loss
3,031	8	68,114,001	68,116,401	2,400	loss
3,032	8	68,148,601	68,151,201	2,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,033	8	68,234,001	68,236,201	2,200	loss
3,034	8	68,350,601	68,352,601	2,000	gain
3,035	8	68,448,001	68,450,601	2,600	loss
3,036	8	68,452,201	68,455,001	2,800	loss
3,037	8	68,459,401	68,462,001	2,600	loss
3,038	8	68,828,201	68,830,201	2,000	loss
3,039	8	68,893,801	68,895,401	1,600	loss
3,040	8	69,327,601	69,329,401	1,800	loss
3,041	8	71,815,001	71,816,601	1,600	gain
3,042	8	71,876,601	71,878,401	1,800	gain
3,043	8	71,913,801	71,915,801	2,000	loss
3,044	8	71,920,201	71,921,601	1,400	gain
3,045	8	72,485,801	72,490,201	4,400	gain
3,046	8	72,531,401	72,533,201	1,800	loss
3,047	8	73,518,801	73,522,401	3,600	loss
3,048	8	73,524,201	73,527,201	3,000	loss
3,049	8	74,268,801	74,270,801	2,000	loss
3,050	8	74,578,401	74,582,801	4,400	loss
3,051	8	74,584,401	74,591,601	7,200	loss
3,052	8	74,592,401	74,610,001	17,600	loss
3,053	8	74,635,201	74,637,601	2,400	loss
3,054	8	74,643,401	74,648,401	5,000	loss
3,055	8	74,790,801	74,792,601	1,800	loss
3,056	8	75,438,601	75,440,601	2,000	gain
3,057	8	75,491,001	75,493,401	2,400	loss
3,058	8	75,929,401	75,931,601	2,200	gain
3,059	8	87,284,401	87,287,201	2,800	loss
3,060	8	87,832,601	87,835,601	3,000	loss
3,061	8	87,922,801	87,925,001	2,200	loss
3,062	8	88,110,401	88,111,801	1,400	gain
3,063	8	88,124,201	88,126,201	2,000	gain
3,064	8	88,436,601	88,438,001	1,400	gain
3,065	8	88,754,801	88,758,801	4,000	gain
3,066	8	88,962,601	88,964,801	2,200	gain
3,067	8	89,321,601	89,323,401	1,800	gain
3,068	8	89,439,001	89,441,001	2,000	gain
3,069	8	92,752,801	92,755,401	2,600	loss
3,070	8	93,144,401	93,150,201	5,800	gain
3,071	8	93,156,801	93,158,401	1,600	loss
3,072	8	94,087,801	94,089,801	2,000	gain
3,073	8	94,093,801	94,096,001	2,200	loss
3,074	8	94,573,401	94,575,801	2,400	loss
3,075	8	95,843,001	95,846,601	3,600	loss
3,076	8	95,865,001	95,866,401	1,400	loss
3,077	8	95,906,001	95,908,001	2,000	loss
3,078	8	109,205,201	109,207,001	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,079	8	109,309,201	109,311,001	1,800	gain
3,080	8	109,451,801	109,453,401	1,600	gain
3,081	8	112,188,401	112,190,801	2,400	loss
3,082	8	112,218,401	112,220,201	1,800	loss
3,083	8	112,437,601	112,440,001	2,400	loss
3,084	8	119,057,001	119,059,401	2,400	loss
3,085	8	119,062,201	119,065,001	2,800	loss
3,086	8	119,319,401	119,321,001	1,600	loss
3,087	8	119,419,601	119,421,201	1,600	loss
3,088	8	119,426,001	119,428,201	2,200	loss
3,089	8	119,470,401	119,475,201	4,800	gain
3,090	8	119,529,201	119,532,201	3,000	loss
3,091	8	119,542,601	119,544,201	1,600	loss
3,092	8	119,574,401	119,576,801	2,400	loss
3,093	8	121,574,801	121,577,001	2,200	loss
3,094	8	124,358,001	124,360,401	2,400	loss
3,095	8	124,362,401	124,364,401	2,000	loss
3,096	8	125,950,201	125,958,001	7,800	loss
3,097	8	130,149,801	130,151,401	1,600	loss
3,098	8	130,169,201	130,172,001	2,800	loss
3,099	8	130,174,201	130,176,801	2,600	loss
3,100	8	130,180,401	130,183,201	2,800	loss
3,101	8	130,844,801	130,847,201	2,400	loss
3,102	9	3,004,401	3,038,401	34,000	loss
3,103	9	15,025,401	15,028,401	3,000	loss
3,104	9	15,029,801	15,032,601	2,800	loss
3,105	9	16,090,001	16,091,801	1,800	loss
3,106	9	16,391,401	16,393,601	2,200	gain
3,107	9	16,453,201	16,455,001	1,800	gain
3,108	9	16,457,801	16,460,001	2,200	gain
3,109	9	16,876,801	16,878,201	1,400	gain
3,110	9	16,886,801	16,888,601	1,800	gain
3,111	9	16,951,401	16,953,001	1,600	gain
3,112	9	16,968,801	16,970,801	2,000	gain
3,113	9	17,182,401	17,189,401	7,000	gain
3,114	9	17,311,001	17,313,601	2,600	gain
3,115	9	17,336,201	17,338,601	2,400	gain
3,116	9	17,365,401	17,367,801	2,400	gain
3,117	9	17,374,201	17,376,401	2,200	gain
3,118	9	17,410,001	17,414,601	4,600	gain
3,119	9	17,416,201	17,420,401	4,200	gain
3,120	9	17,432,001	17,437,001	5,000	gain
3,121	9	17,440,001	17,441,601	1,600	gain
3,122	9	17,443,201	17,447,001	3,800	gain
3,123	9	17,459,601	17,461,001	1,400	gain
3,124	9	17,477,601	17,480,201	2,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,125	9	17,481,201	17,483,801	2,600	gain
3,126	9	19,088,201	19,093,201	5,000	gain
3,127	9	19,099,001	19,104,001	5,000	gain
3,128	9	19,129,001	19,135,001	6,000	gain
3,129	9	19,218,601	19,220,801	2,200	gain
3,130	9	19,280,801	19,282,401	1,600	gain
3,131	9	19,303,201	19,305,001	1,800	gain
3,132	9	19,318,401	19,333,201	14,800	gain
3,133	9	19,392,201	19,399,201	7,000	gain
3,134	9	19,405,801	19,408,001	2,200	gain
3,135	9	19,416,001	19,417,801	1,800	gain
3,136	9	19,529,001	19,530,801	1,800	gain
3,137	9	19,924,001	19,926,001	2,000	gain
3,138	9	20,409,001	20,411,001	2,000	gain
3,139	9	23,523,801	23,526,601	2,800	loss
3,140	9	23,546,801	23,549,801	3,000	loss
3,141	9	23,572,401	23,576,201	3,800	loss
3,142	9	23,689,601	23,694,401	4,800	loss
3,143	9	23,834,601	23,836,601	2,000	loss
3,144	9	23,849,801	23,852,401	2,600	loss
3,145	9	23,885,801	23,888,201	2,400	loss
3,146	9	23,945,201	23,947,001	1,800	gain
3,147	9	23,947,201	23,950,001	2,800	gain
3,148	9	23,951,801	23,953,601	1,800	loss
3,149	9	23,961,601	23,965,601	4,000	gain
3,150	9	23,977,001	23,979,401	2,400	loss
3,151	9	24,077,001	24,079,001	2,000	loss
3,152	9	24,151,201	24,153,001	1,800	loss
3,153	9	24,283,801	24,285,601	1,800	loss
3,154	9	24,379,201	24,381,201	2,000	loss
3,155	9	24,424,601	24,426,601	2,000	loss
3,156	9	24,511,601	24,515,201	3,600	loss
3,157	9	24,532,401	24,534,001	1,600	loss
3,158	9	24,615,801	24,617,601	1,800	loss
3,159	9	24,736,601	24,742,601	6,000	loss
3,160	9	25,666,001	25,669,401	3,400	loss
3,161	9	32,654,001	32,655,801	1,800	gain
3,162	9	32,683,401	32,689,801	6,400	gain
3,163	9	32,699,001	32,701,601	2,600	loss
3,164	9	32,765,001	32,766,401	1,400	gain
3,165	9	32,871,401	32,873,201	1,800	gain
3,166	9	36,808,001	36,809,801	1,800	gain
3,167	9	41,443,401	41,445,201	1,800	loss
3,168	9	42,039,601	42,041,401	1,800	gain
3,169	9	43,663,401	43,666,601	3,200	loss
3,170	9	44,358,201	44,359,601	1,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,171	9	44,462,201	44,464,401	2,200	gain
3,172	9	44,503,601	44,506,401	2,800	loss
3,173	9	48,337,401	48,339,801	2,400	gain
3,174	9	64,152,201	64,153,801	1,600	loss
3,175	9	64,257,601	64,260,601	3,000	loss
3,176	9	64,264,201	64,266,601	2,400	loss
3,177	9	64,294,201	64,297,801	3,600	loss
3,178	9	67,135,201	67,137,001	1,800	gain
3,179	9	67,428,001	67,429,601	1,600	gain
3,180	9	67,911,201	67,913,401	2,200	loss
3,181	9	67,915,201	67,917,201	2,000	gain
3,182	9	71,280,001	71,281,601	1,600	loss
3,183	9	74,929,801	74,931,201	1,400	loss
3,184	9	82,919,401	82,921,401	2,000	gain
3,185	9	82,955,201	82,956,601	1,400	gain
3,186	9	82,972,401	82,974,401	2,000	gain
3,187	9	82,980,001	82,981,801	1,800	gain
3,188	9	83,063,801	83,067,001	3,200	gain
3,189	9	83,076,001	83,079,801	3,800	gain
3,190	9	83,106,801	83,108,601	1,800	gain
3,191	9	83,147,801	83,150,401	2,600	gain
3,192	9	83,353,201	83,354,801	1,600	gain
3,193	9	83,591,601	83,594,401	2,800	gain
3,194	9	83,637,201	83,641,801	4,600	gain
3,195	9	83,837,001	83,839,001	2,000	loss
3,196	9	87,070,601	87,072,201	1,600	gain
3,197	9	87,228,401	87,231,401	3,000	gain
3,198	9	87,242,401	87,246,401	4,000	gain
3,199	9	87,396,201	87,397,801	1,600	loss
3,200	9	87,810,001	87,812,801	2,800	gain
3,201	9	87,896,401	87,898,001	1,600	gain
3,202	9	87,942,201	87,944,601	2,400	loss
3,203	9	88,718,201	88,720,401	2,200	loss
3,204	9	89,240,401	89,244,801	4,400	gain
3,205	9	89,247,201	89,253,401	6,200	gain
3,206	9	89,477,201	89,479,001	1,800	gain
3,207	9	89,568,601	89,571,401	2,800	loss
3,208	9	90,828,601	90,833,401	4,800	loss
3,209	9	92,914,201	92,917,201	3,000	loss
3,210	9	93,329,401	93,331,201	1,800	loss
3,211	9	93,519,001	93,520,601	1,600	loss
3,212	9	93,606,201	93,608,201	2,000	loss
3,213	9	97,700,601	97,702,401	1,800	gain
3,214	9	99,226,601	99,228,001	1,400	gain
3,215	9	99,829,001	99,834,401	5,400	gain
3,216	9	99,839,601	99,842,601	3,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,217	9	99,968,801	99,972,001	3,200	loss
3,218	9	100,011,001	100,013,801	2,800	loss
3,219	9	100,239,201	100,241,601	2,400	loss
3,220	9	100,694,601	100,696,201	1,600	gain
3,221	9	100,800,601	100,802,201	1,600	gain
3,222	9	100,871,601	100,873,601	2,000	loss
3,223	9	100,957,401	100,959,401	2,000	loss
3,224	9	101,070,801	101,072,401	1,600	loss
3,225	9	101,177,201	101,179,601	2,400	loss
3,226	9	101,194,401	101,196,201	1,800	loss
3,227	9	101,197,601	101,202,001	4,400	loss
3,228	9	101,235,001	101,237,401	2,400	loss
3,229	9	101,403,201	101,405,201	2,000	loss
3,230	9	101,844,601	101,846,201	1,600	loss
3,231	9	101,992,401	101,994,801	2,400	loss
3,232	9	105,282,401	105,284,201	1,800	loss
3,233	9	105,384,601	105,389,201	4,600	gain
3,234	9	105,487,401	105,489,401	2,000	loss
3,235	9	105,512,801	105,514,801	2,000	gain
3,236	9	105,717,001	105,719,601	2,600	loss
3,237	9	106,010,201	106,012,401	2,200	gain
3,238	9	106,032,601	106,034,401	1,800	gain
3,239	9	107,956,601	107,958,801	2,200	loss
3,240	9	110,930,601	110,932,801	2,200	loss
3,241	9	111,353,601	111,356,401	2,800	loss
3,242	9	111,813,601	111,815,801	2,200	loss
3,243	9	111,862,001	111,864,401	2,400	gain
3,244	9	112,501,201	112,503,601	2,400	loss
3,245	9	112,507,001	112,509,001	2,000	loss
3,246	9	112,521,401	112,523,001	1,600	loss
3,247	9	112,568,601	112,570,601	2,000	loss
3,248	9	113,699,401	113,700,801	1,400	loss
3,249	9	114,101,001	114,104,401	3,400	gain
3,250	9	114,138,001	114,144,601	6,600	loss
3,251	9	114,145,401	114,147,601	2,200	loss
3,252	9	114,324,801	114,326,601	1,800	loss
3,253	9	115,272,001	115,275,201	3,200	gain
3,254	9	115,967,601	115,970,201	2,600	gain
3,255	9	116,003,601	116,005,801	2,200	gain
3,256	9	116,350,201	116,351,801	1,600	gain
3,257	9	116,373,601	116,375,401	1,800	gain
3,258	9	116,456,401	116,458,201	1,800	gain
3,259	9	117,049,001	117,051,001	2,000	gain
3,260	9	117,112,801	117,115,001	2,200	gain
3,261	9	117,335,001	117,337,401	2,400	gain
3,262	9	117,895,801	117,907,001	11,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,263	9	118,503,201	118,506,001	2,800	loss
3,264	9	122,314,601	122,317,201	2,600	loss
3,265	9	123,897,401	123,899,401	2,000	gain
3,266	9	123,960,001	123,965,601	5,600	gain
3,267	9	123,977,201	123,981,401	4,200	gain
3,268	10	3,745,001	3,750,001	5,000	gain
3,269	10	3,774,001	3,775,601	1,600	gain
3,270	10	3,811,801	3,815,001	3,200	loss
3,271	10	3,878,601	3,880,201	1,600	gain
3,272	10	3,942,401	3,947,001	4,600	loss
3,273	10	4,622,201	4,627,401	5,200	loss
3,274	10	4,974,201	4,976,401	2,200	gain
3,275	10	7,229,201	7,237,201	8,000	loss
3,276	10	7,885,601	7,889,801	4,200	gain
3,277	10	8,183,401	8,185,601	2,200	loss
3,278	10	8,318,001	8,319,601	1,600	gain
3,279	10	12,161,801	12,164,401	2,600	gain
3,280	10	13,203,601	13,205,601	2,000	loss
3,281	10	13,253,601	13,255,801	2,200	loss
3,282	10	14,796,401	14,798,401	2,000	gain
3,283	10	14,982,201	14,984,201	2,000	loss
3,284	10	15,107,001	15,108,601	1,600	gain
3,285	10	15,293,401	15,295,001	1,600	gain
3,286	10	15,299,801	15,302,201	2,400	loss
3,287	10	15,304,201	15,306,001	1,800	gain
3,288	10	15,809,601	15,811,801	2,200	gain
3,289	10	15,887,401	15,888,801	1,400	gain
3,290	10	16,043,601	16,046,601	3,000	gain
3,291	10	16,050,201	16,052,801	2,600	gain
3,292	10	16,159,001	16,161,201	2,200	gain
3,293	10	16,692,401	16,694,601	2,200	gain
3,294	10	16,947,201	16,949,801	2,600	gain
3,295	10	17,039,401	17,043,001	3,600	loss
3,296	10	17,223,201	17,225,001	1,800	loss
3,297	10	17,529,601	17,532,201	2,600	loss
3,298	10	17,539,201	17,541,601	2,400	loss
3,299	10	17,568,601	17,571,601	3,000	loss
3,300	10	18,255,201	18,260,201	5,000	loss
3,301	10	18,388,001	18,391,401	3,400	loss
3,302	10	18,696,601	18,699,201	2,600	gain
3,303	10	19,473,801	19,475,201	1,400	gain
3,304	10	20,605,801	20,609,401	3,600	gain
3,305	10	20,766,801	20,768,401	1,600	gain
3,306	10	20,936,001	20,937,601	1,600	gain
3,307	10	21,361,801	21,364,001	2,200	loss
3,308	10	21,365,801	21,370,201	4,400	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,309	10	21,376,601	21,379,801	3,200	loss
3,310	10	21,418,401	21,422,801	4,400	loss
3,311	10	21,447,201	21,449,201	2,000	loss
3,312	10	21,453,001	21,457,001	4,000	loss
3,313	10	21,462,401	21,463,801	1,400	loss
3,314	10	21,739,401	21,743,401	4,000	gain
3,315	10	21,758,201	21,770,001	11,800	gain
3,316	10	21,772,601	21,775,801	3,200	gain
3,317	10	21,777,201	21,780,001	2,800	gain
3,318	10	21,782,801	21,786,801	4,000	gain
3,319	10	21,788,001	21,797,401	9,400	gain
3,320	10	21,802,201	21,836,401	34,200	gain
3,321	10	21,838,201	21,841,001	2,800	gain
3,322	10	21,850,801	21,860,001	9,200	gain
3,323	10	21,866,001	21,868,801	2,800	gain
3,324	10	21,876,401	21,879,801	3,400	loss
3,325	10	21,905,201	21,916,001	10,800	loss
3,326	10	21,922,201	21,927,601	5,400	loss
3,327	10	21,928,201	21,932,001	3,800	loss
3,328	10	21,934,201	21,951,601	17,400	loss
3,329	10	21,954,401	21,961,201	6,800	loss
3,330	10	21,984,601	21,987,601	3,000	loss
3,331	10	21,995,401	22,033,801	38,400	loss
3,332	10	22,041,801	22,117,801	76,000	loss
3,333	10	22,119,001	22,122,401	3,400	loss
3,334	10	22,124,001	22,141,401	17,400	loss
3,335	10	22,143,801	22,151,001	7,200	loss
3,336	10	22,402,601	22,404,601	2,000	loss
3,337	10	22,406,201	22,411,201	5,000	loss
3,338	10	22,411,401	22,414,401	3,000	loss
3,339	10	22,818,801	22,821,201	2,400	loss
3,340	10	24,768,601	24,771,401	2,800	gain
3,341	10	24,780,201	24,783,401	3,200	gain
3,342	10	24,933,201	24,936,001	2,800	loss
3,343	10	24,950,401	24,954,201	3,800	loss
3,344	10	25,075,801	25,077,801	2,000	loss
3,345	10	25,151,601	25,153,201	1,600	loss
3,346	10	25,193,601	25,195,801	2,200	loss
3,347	10	25,277,401	25,280,001	2,600	loss
3,348	10	25,389,601	25,391,401	1,800	gain
3,349	10	25,580,001	25,583,201	3,200	loss
3,350	10	25,617,001	25,622,601	5,600	loss
3,351	10	25,668,001	25,670,801	2,800	loss
3,352	10	26,141,201	26,143,001	1,800	loss
3,353	10	26,165,601	26,171,401	5,800	gain
3,354	10	26,648,201	26,652,201	4,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,355	10	46,081,801	46,083,401	1,600	gain
3,356	10	48,388,201	48,390,201	2,000	gain
3,357	10	48,490,601	48,492,201	1,600	gain
3,358	10	48,686,801	48,689,401	2,600	gain
3,359	10	48,806,401	48,808,201	1,800	gain
3,360	10	48,994,801	48,996,801	2,000	gain
3,361	10	49,268,201	49,269,801	1,600	gain
3,362	10	49,280,801	49,286,401	5,600	gain
3,363	10	49,467,001	49,470,201	3,200	gain
3,364	10	49,475,401	49,478,001	2,600	gain
3,365	10	49,572,001	49,577,801	5,800	gain
3,366	10	52,247,801	52,249,401	1,600	loss
3,367	10	57,685,801	57,688,801	3,000	loss
3,368	10	57,690,201	57,696,801	6,600	loss
3,369	10	64,082,001	64,088,201	6,200	loss
3,370	10	64,097,401	64,099,801	2,400	loss
3,371	10	64,262,401	64,264,201	1,800	loss
3,372	10	64,270,001	64,272,001	2,000	loss
3,373	10	64,293,601	64,297,001	3,400	loss
3,374	10	64,496,801	64,498,401	1,600	loss
3,375	10	65,100,601	65,102,801	2,200	loss
3,376	10	65,104,001	65,109,201	5,200	loss
3,377	10	65,125,001	65,127,201	2,200	loss
3,378	10	65,224,001	65,229,001	5,000	loss
3,379	10	65,400,401	65,402,001	1,600	loss
3,380	10	65,411,201	65,414,601	3,400	loss
3,381	10	65,417,801	65,419,601	1,800	loss
3,382	10	65,435,601	65,438,601	3,000	loss
3,383	10	65,458,601	65,461,401	2,800	loss
3,384	10	65,464,001	65,467,001	3,000	loss
3,385	10	65,535,001	65,536,601	1,600	loss
3,386	10	67,337,001	67,340,601	3,600	gain
3,387	10	67,398,001	67,401,001	3,000	gain
3,388	10	67,492,201	67,494,601	2,400	gain
3,389	10	70,474,801	70,477,401	2,600	loss
3,390	10	70,480,001	70,482,601	2,600	loss
3,391	10	70,573,001	70,577,401	4,400	loss
3,392	10	71,026,801	71,030,001	3,200	loss
3,393	10	71,033,801	71,037,201	3,400	loss
3,394	10	71,998,201	72,000,601	2,400	loss
3,395	10	72,012,601	72,015,201	2,600	loss
3,396	10	72,171,601	72,178,201	6,600	gain
3,397	10	72,179,401	72,186,601	7,200	gain
3,398	10	72,521,401	72,523,201	1,800	loss
3,399	10	72,656,401	72,658,401	2,000	loss
3,400	10	82,400,401	82,405,801	5,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,401	10	86,140,601	86,146,401	5,800	loss
3,402	10	88,169,001	88,171,801	2,800	loss
3,403	10	88,191,401	88,193,001	1,600	loss
3,404	10	90,438,001	90,442,001	4,000	gain
3,405	10	90,442,401	90,444,801	2,400	gain
3,406	10	90,448,601	90,450,601	2,000	gain
3,407	10	90,754,801	90,757,201	2,400	gain
3,408	10	95,123,001	95,124,401	1,400	gain
3,409	10	96,993,601	96,995,601	2,000	loss
3,410	10	98,561,401	98,563,201	1,800	loss
3,411	10	102,910,801	102,912,801	2,000	loss
3,412	10	102,946,001	102,953,801	7,800	loss
3,413	10	102,965,401	102,967,601	2,200	loss
3,414	10	102,974,601	102,976,801	2,200	loss
3,415	10	102,980,801	102,984,801	4,000	loss
3,416	10	102,988,601	102,992,401	3,800	loss
3,417	10	103,067,401	103,071,801	4,400	loss
3,418	10	103,200,801	103,205,801	5,000	loss
3,419	10	103,240,001	103,243,001	3,000	loss
3,420	10	103,258,201	103,265,801	7,600	loss
3,421	10	103,290,601	103,292,601	2,000	loss
3,422	10	103,329,801	103,331,401	1,600	loss
3,423	10	103,360,801	103,367,601	6,800	loss
3,424	10	103,409,601	103,411,401	1,800	loss
3,425	10	103,459,001	103,460,801	1,800	loss
3,426	10	103,493,801	103,495,801	2,000	loss
3,427	10	103,531,401	103,534,201	2,800	loss
3,428	10	103,602,601	103,638,001	35,400	loss
3,429	10	103,691,601	103,696,601	5,000	gain
3,430	10	103,735,801	103,742,601	6,800	loss
3,431	10	103,867,401	103,869,201	1,800	loss
3,432	10	103,984,001	103,985,801	1,800	gain
3,433	10	104,011,201	104,019,401	8,200	loss
3,434	10	104,020,401	104,024,801	4,400	loss
3,435	10	104,058,001	104,060,401	2,400	loss
3,436	10	104,091,401	104,093,201	1,800	loss
3,437	10	104,136,401	104,138,001	1,600	gain
3,438	10	104,483,001	104,488,401	5,400	loss
3,439	10	104,564,201	104,567,601	3,400	gain
3,440	10	104,569,001	104,572,001	3,000	gain
3,441	10	105,106,401	105,108,601	2,200	loss
3,442	10	105,122,201	105,124,601	2,400	loss
3,443	10	106,420,001	106,421,601	1,600	loss
3,444	10	107,053,001	107,059,001	6,000	gain
3,445	10	107,282,001	107,284,201	2,200	loss
3,446	10	108,973,601	108,975,601	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,447	10	109,027,601	109,029,801	2,200	loss
3,448	10	114,225,001	114,231,001	6,000	gain
3,449	10	114,335,401	114,337,201	1,800	gain
3,450	10	114,345,201	114,347,801	2,600	gain
3,451	10	114,534,201	114,536,601	2,400	loss
3,452	10	114,537,401	114,540,001	2,600	loss
3,453	10	114,964,001	114,965,601	1,600	gain
3,454	10	115,032,801	115,035,001	2,200	gain
3,455	10	116,862,801	116,868,401	5,600	loss
3,456	10	117,351,201	117,354,001	2,800	loss
3,457	10	117,437,601	117,440,001	2,400	loss
3,458	10	117,506,801	117,509,201	2,400	loss
3,459	10	117,520,801	117,522,601	1,800	loss
3,460	10	117,592,001	117,593,601	1,600	loss
3,461	10	117,597,201	117,599,601	2,400	loss
3,462	10	117,625,601	117,628,601	3,000	loss
3,463	10	117,650,201	117,671,401	21,200	loss
3,464	10	117,673,001	117,676,201	3,200	loss
3,465	10	117,691,401	117,694,001	2,600	gain
3,466	10	117,697,401	117,706,401	9,000	loss
3,467	10	117,706,601	117,713,601	7,000	loss
3,468	10	117,713,801	117,723,201	9,400	loss
3,469	10	117,724,201	117,761,601	37,400	loss
3,470	10	120,579,801	120,581,201	1,400	gain
3,471	10	120,670,201	120,671,801	1,600	gain
3,472	10	121,100,201	121,102,201	2,000	gain
3,473	10	122,358,201	122,359,801	1,600	gain
3,474	10	122,403,401	122,405,801	2,400	loss
3,475	10	122,573,401	122,575,601	2,200	gain
3,476	10	122,742,001	122,743,801	1,800	gain
3,477	10	122,745,201	122,747,801	2,600	gain
3,478	10	122,837,801	122,839,601	1,800	loss
3,479	10	122,965,201	122,970,201	5,000	gain
3,480	10	123,426,601	123,428,201	1,600	gain
3,481	10	123,489,001	123,490,401	1,400	gain
3,482	10	123,510,601	123,512,401	1,800	loss
3,483	10	123,588,801	123,590,801	2,000	gain
3,484	10	124,119,601	124,121,601	2,000	loss
3,485	10	124,889,801	124,892,201	2,400	gain
3,486	10	124,922,401	124,925,201	2,800	gain
3,487	10	125,698,601	125,700,601	2,000	gain
3,488	10	125,801,401	125,803,401	2,000	gain
3,489	10	125,883,401	125,886,001	2,600	gain
3,490	10	126,044,201	126,046,801	2,600	gain
3,491	10	126,295,001	126,297,001	2,000	loss
3,492	10	126,315,401	126,317,601	2,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,493	10	128,449,801	128,451,601	1,800	gain
3,494	10	128,825,001	128,826,401	1,400	gain
3,495	10	128,832,601	128,834,201	1,600	gain
3,496	10	128,858,201	128,860,601	2,400	gain
3,497	10	128,897,801	128,899,601	1,800	gain
3,498	10	128,914,401	128,917,201	2,800	gain
3,499	10	129,021,001	129,024,601	3,600	gain
3,500	11	3,025,601	3,029,601	4,000	loss
3,501	11	3,032,601	3,035,401	2,800	loss
3,502	11	4,276,401	4,278,001	1,600	gain
3,503	11	4,307,201	4,309,001	1,800	gain
3,504	11	4,371,401	4,373,401	2,000	gain
3,505	11	4,563,601	4,567,801	4,200	loss
3,506	11	6,681,401	6,684,601	3,200	loss
3,507	11	6,710,401	6,712,001	1,600	loss
3,508	11	6,727,801	6,731,001	3,200	gain
3,509	11	7,308,801	7,311,001	2,200	gain
3,510	11	8,581,001	8,583,401	2,400	loss
3,511	11	8,926,001	8,928,801	2,800	gain
3,512	11	9,344,401	9,347,201	2,800	loss
3,513	11	10,339,601	10,342,601	3,000	loss
3,514	11	12,141,201	12,143,001	1,800	gain
3,515	11	12,330,201	12,332,601	2,400	gain
3,516	11	12,521,801	12,523,601	1,800	gain
3,517	11	12,554,401	12,558,601	4,200	gain
3,518	11	12,559,201	12,561,001	1,800	gain
3,519	11	17,702,401	17,705,201	2,800	loss
3,520	11	17,706,201	17,708,401	2,200	gain
3,521	11	18,597,201	18,599,601	2,400	gain
3,522	11	19,326,401	19,328,001	1,600	loss
3,523	11	19,464,801	19,467,201	2,400	loss
3,524	11	19,469,001	19,471,601	2,600	loss
3,525	11	19,505,201	19,507,201	2,000	loss
3,526	11	21,866,401	21,873,001	6,600	loss
3,527	11	22,196,001	22,198,601	2,600	gain
3,528	11	22,232,201	22,234,001	1,800	gain
3,529	11	22,285,201	22,293,001	7,800	gain
3,530	11	22,496,201	22,498,001	1,800	gain
3,531	11	22,547,401	22,549,001	1,600	gain
3,532	11	22,560,001	22,568,201	8,200	loss
3,533	11	22,738,001	22,740,201	2,200	loss
3,534	11	23,122,001	23,124,001	2,000	loss
3,535	11	24,295,601	24,297,201	1,600	gain
3,536	11	24,335,601	24,337,201	1,600	gain
3,537	11	24,755,001	24,757,601	2,600	gain
3,538	11	24,769,201	24,772,401	3,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,539	11	24,773,201	24,774,801	1,600	gain
3,540	11	24,814,401	24,816,801	2,400	gain
3,541	11	24,937,801	24,939,601	1,800	gain
3,542	11	25,512,201	25,514,401	2,200	gain
3,543	11	25,932,001	25,934,801	2,800	gain
3,544	11	26,344,201	26,346,401	2,200	gain
3,545	11	26,408,801	26,411,001	2,200	loss
3,546	11	26,562,801	26,564,801	2,000	gain
3,547	11	26,575,601	26,577,201	1,600	gain
3,548	11	26,779,401	26,781,001	1,600	gain
3,549	11	27,584,201	27,586,001	1,800	loss
3,550	11	27,594,601	27,596,801	2,200	gain
3,551	11	27,611,601	27,613,801	2,200	loss
3,552	11	27,661,601	27,665,201	3,600	loss
3,553	11	27,746,801	27,820,001	73,200	loss
3,554	11	27,855,201	27,857,401	2,200	loss
3,555	11	27,878,601	27,880,801	2,200	loss
3,556	11	27,918,001	27,920,001	2,000	loss
3,557	11	27,966,601	27,970,001	3,400	gain
3,558	11	28,605,201	28,607,801	2,600	gain
3,559	11	28,924,401	28,926,201	1,800	loss
3,560	11	28,942,801	28,945,801	3,000	loss
3,561	11	28,946,201	28,948,201	2,000	loss
3,562	11	28,980,401	28,983,201	2,800	loss
3,563	11	28,987,201	28,990,801	3,600	loss
3,564	11	29,063,201	29,067,401	4,200	loss
3,565	11	29,260,401	29,263,001	2,600	loss
3,566	11	29,490,601	29,493,001	2,400	loss
3,567	11	30,228,001	30,231,401	3,400	loss
3,568	11	30,536,201	30,543,401	7,200	loss
3,569	11	31,059,401	31,071,801	12,400	loss
3,570	11	31,077,801	31,109,601	31,800	loss
3,571	11	31,649,601	31,651,801	2,200	loss
3,572	11	32,043,401	32,045,201	1,800	gain
3,573	11	35,286,001	35,287,801	1,800	loss
3,574	11	35,444,001	35,446,001	2,000	gain
3,575	11	36,265,601	36,267,401	1,800	loss
3,576	11	37,190,401	37,192,001	1,600	gain
3,577	11	37,294,601	37,299,201	4,600	loss
3,578	11	37,486,601	37,488,401	1,800	gain
3,579	11	37,507,601	37,509,601	2,000	gain
3,580	11	37,542,001	37,543,601	1,600	gain
3,581	11	37,909,401	37,919,401	10,000	gain
3,582	11	38,402,201	38,404,401	2,200	gain
3,583	11	38,545,201	38,548,601	3,400	gain
3,584	11	38,562,201	38,564,201	2,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,585	11	38,567,201	38,569,401	2,200	gain
3,586	11	38,595,401	38,598,001	2,600	gain
3,587	11	38,692,401	38,694,201	1,800	gain
3,588	11	39,135,601	39,137,601	2,000	gain
3,589	11	39,202,001	39,204,401	2,400	gain
3,590	11	39,694,001	39,696,401	2,400	gain
3,591	11	39,697,801	39,701,001	3,200	gain
3,592	11	39,992,001	39,994,401	2,400	gain
3,593	11	45,141,201	45,143,601	2,400	loss
3,594	11	45,582,401	45,584,401	2,000	loss
3,595	11	47,748,401	47,751,001	2,600	gain
3,596	11	47,827,401	47,830,201	2,800	gain
3,597	11	47,890,601	47,893,801	3,200	gain
3,598	11	48,886,601	48,888,001	1,400	gain
3,599	11	49,011,401	49,013,801	2,400	gain
3,600	11	49,196,201	49,198,401	2,200	gain
3,601	11	49,204,201	49,207,401	3,200	gain
3,602	11	49,258,001	49,260,001	2,000	gain
3,603	11	49,265,201	49,269,801	4,600	gain
3,604	11	51,682,001	51,686,601	4,600	gain
3,605	11	51,702,601	51,704,001	1,400	gain
3,606	11	51,867,801	51,869,401	1,600	gain
3,607	11	53,131,001	53,133,201	2,200	gain
3,608	11	54,138,401	54,140,401	2,000	loss
3,609	11	56,921,401	56,922,801	1,400	loss
3,610	11	58,176,601	58,180,601	4,000	gain
3,611	11	58,502,601	58,505,801	3,200	gain
3,612	11	58,507,801	58,511,401	3,600	gain
3,613	11	58,653,601	58,656,001	2,400	loss
3,614	11	59,133,601	59,135,601	2,000	gain
3,615	11	59,435,201	59,438,001	2,800	gain
3,616	11	59,726,601	59,728,801	2,200	gain
3,617	11	59,797,201	59,799,401	2,200	loss
3,618	11	60,388,201	60,392,201	4,000	gain
3,619	11	60,393,601	60,398,001	4,400	loss
3,620	11	60,399,801	60,465,001	65,200	gain
3,621	11	60,470,801	60,480,401	9,600	gain
3,622	11	60,480,601	60,484,401	3,800	gain
3,623	11	60,494,201	60,499,201	5,000	gain
3,624	11	60,914,601	60,916,601	2,000	gain
3,625	11	61,498,401	61,499,801	1,400	loss
3,626	11	61,581,201	61,589,401	8,200	loss
3,627	11	61,675,001	61,677,401	2,400	gain
3,628	11	62,184,801	62,187,401	2,600	gain
3,629	11	62,495,401	62,498,401	3,000	gain
3,630	11	62,556,801	62,560,001	3,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,631	11	62,581,401	62,584,401	3,000	gain
3,632	11	62,746,201	62,748,401	2,200	gain
3,633	11	62,984,201	62,986,401	2,200	gain
3,634	11	62,997,401	62,999,801	2,400	gain
3,635	11	63,007,401	63,015,801	8,400	gain
3,636	11	63,076,001	63,079,201	3,200	gain
3,637	11	63,261,001	63,264,401	3,400	gain
3,638	11	63,268,801	63,270,801	2,000	gain
3,639	11	63,573,801	63,575,601	1,800	loss
3,640	11	63,580,801	63,582,801	2,000	gain
3,641	11	64,132,401	64,134,401	2,000	gain
3,642	11	64,191,201	64,192,801	1,600	gain
3,643	11	64,231,001	64,233,201	2,200	gain
3,644	11	64,491,401	64,494,001	2,600	gain
3,645	11	64,507,401	64,511,801	4,400	gain
3,646	11	64,739,801	64,741,401	1,600	loss
3,647	11	65,359,401	65,361,801	2,400	loss
3,648	11	71,693,201	71,695,601	2,400	loss
3,649	11	71,760,001	71,762,201	2,200	loss
3,650	11	72,966,001	72,967,601	1,600	gain
3,651	11	74,180,601	74,198,201	17,600	gain
3,652	11	74,697,401	74,700,201	2,800	loss
3,653	11	74,704,001	74,705,601	1,600	loss
3,654	11	79,687,601	79,690,001	2,400	loss
3,655	11	80,580,001	80,581,601	1,600	loss
3,656	11	90,830,001	90,832,001	2,000	loss
3,657	11	91,713,801	91,716,401	2,600	gain
3,658	11	91,720,401	91,722,801	2,400	gain
3,659	11	91,740,401	91,743,801	3,400	gain
3,660	11	91,756,001	91,759,401	3,400	gain
3,661	11	91,791,601	91,793,801	2,200	gain
3,662	11	91,794,401	91,797,401	3,000	gain
3,663	11	92,014,601	92,016,601	2,000	gain
3,664	11	92,363,201	92,365,801	2,600	gain
3,665	11	92,463,401	92,465,401	2,000	gain
3,666	11	92,585,401	92,587,401	2,000	gain
3,667	11	92,729,201	92,731,801	2,600	gain
3,668	11	92,761,601	92,763,801	2,200	gain
3,669	11	92,841,601	92,843,601	2,000	gain
3,670	11	93,364,801	93,366,601	1,800	gain
3,671	11	93,668,001	93,672,801	4,800	gain
3,672	11	94,654,601	94,686,801	32,200	loss
3,673	11	95,640,801	95,645,801	5,000	loss
3,674	11	95,790,601	95,794,401	3,800	loss
3,675	11	102,949,001	102,951,401	2,400	loss
3,676	11	110,953,201	110,955,401	2,200	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,677	11	111,043,001	111,045,401	2,400	loss
3,678	11	111,049,401	111,051,401	2,000	loss
3,679	11	111,076,201	111,077,801	1,600	loss
3,680	11	111,569,601	111,571,401	1,800	loss
3,681	11	117,360,401	117,362,601	2,200	loss
3,682	11	117,365,201	117,367,001	1,800	loss
3,683	11	117,759,401	117,761,001	1,600	loss
3,684	11	120,598,801	120,600,601	1,800	gain
3,685	11	120,774,001	120,775,801	1,800	gain
3,686	11	120,876,801	120,878,401	1,600	gain
3,687	11	121,135,601	121,137,801	2,200	loss
3,688	11	121,171,201	121,178,801	7,600	loss
3,689	11	121,179,401	121,182,601	3,200	loss
3,690	11	121,203,001	121,204,601	1,600	loss
3,691	11	121,255,201	121,259,001	3,800	loss
3,692	11	121,263,401	121,265,601	2,200	loss
3,693	11	121,331,001	121,334,001	3,000	loss
3,694	11	121,442,601	121,444,401	1,800	loss
3,695	11	121,553,801	121,556,001	2,200	loss
3,696	12	6,412,001	6,414,001	2,000	gain
3,697	12	6,434,201	6,436,801	2,600	gain
3,698	12	6,558,601	6,560,601	2,000	gain
3,699	12	6,737,401	6,739,201	1,800	gain
3,700	12	6,829,601	6,831,601	2,000	gain
3,701	12	6,919,201	6,921,401	2,200	gain
3,702	12	7,007,201	7,009,401	2,200	gain
3,703	12	7,054,801	7,057,801	3,000	gain
3,704	12	8,076,801	8,078,201	1,400	gain
3,705	12	10,599,601	10,602,201	2,600	gain
3,706	12	10,959,001	10,961,401	2,400	gain
3,707	12	11,083,401	11,085,201	1,800	loss
3,708	12	11,233,001	11,234,801	1,800	loss
3,709	12	11,555,401	11,564,201	8,800	gain
3,710	12	11,565,201	11,598,801	33,600	gain
3,711	12	12,899,601	12,901,401	1,800	loss
3,712	12	13,687,601	13,690,001	2,400	gain
3,713	12	13,791,401	13,793,201	1,800	gain
3,714	12	14,404,401	14,406,001	1,600	gain
3,715	12	14,819,201	14,820,801	1,600	gain
3,716	12	14,854,801	14,856,601	1,800	gain
3,717	12	14,859,801	14,862,801	3,000	gain
3,718	12	14,883,401	14,887,001	3,600	gain
3,719	12	14,898,201	14,900,401	2,200	gain
3,720	12	14,918,001	14,919,801	1,800	gain
3,721	12	15,951,201	15,952,801	1,600	loss
3,722	12	16,056,401	16,058,601	2,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,723	12	16,073,001	16,075,401	2,400	loss
3,724	12	16,089,001	16,091,201	2,200	gain
3,725	12	16,101,401	16,103,201	1,800	gain
3,726	12	16,210,801	16,212,401	1,600	loss
3,727	12	17,033,801	17,035,401	1,600	gain
3,728	12	17,674,001	17,675,801	1,800	gain
3,729	12	17,754,201	17,756,801	2,600	loss
3,730	12	18,175,601	18,201,801	26,200	loss
3,731	12	18,206,801	18,262,401	55,600	loss
3,732	12	18,264,801	18,281,601	16,800	loss
3,733	12	18,289,201	18,307,801	18,600	loss
3,734	12	18,309,601	18,346,801	37,200	loss
3,735	12	18,351,401	18,444,801	93,400	loss
3,736	12	18,445,201	18,449,601	4,400	loss
3,737	12	18,451,601	18,468,401	16,800	loss
3,738	12	18,469,801	18,475,801	6,000	loss
3,739	12	18,479,001	18,580,801	101,800	loss
3,740	12	18,581,001	18,625,001	44,000	loss
3,741	12	18,676,001	18,731,801	55,800	loss
3,742	12	18,733,201	18,741,001	7,800	loss
3,743	12	18,750,001	18,752,201	2,200	loss
3,744	12	18,754,801	18,759,601	4,800	loss
3,745	12	18,765,801	18,770,001	4,200	loss
3,746	12	18,775,201	18,787,801	12,600	loss
3,747	12	18,798,601	18,801,601	3,000	loss
3,748	12	18,804,201	18,806,601	2,400	loss
3,749	12	18,807,201	18,811,601	4,400	loss
3,750	12	18,815,201	18,825,801	10,600	loss
3,751	12	18,826,601	18,836,001	9,400	loss
3,752	12	18,837,801	18,842,401	4,600	loss
3,753	12	18,846,201	18,849,001	2,800	loss
3,754	12	18,852,801	18,855,201	2,400	loss
3,755	12	18,863,601	18,868,001	4,400	loss
3,756	12	18,870,401	18,872,601	2,200	loss
3,757	12	18,889,201	18,894,001	4,800	loss
3,758	12	18,897,401	18,900,401	3,000	loss
3,759	12	18,901,001	18,904,001	3,000	loss
3,760	12	18,905,801	18,912,401	6,600	loss
3,761	12	18,913,801	18,916,201	2,400	loss
3,762	12	18,917,001	18,920,201	3,200	loss
3,763	12	18,924,201	18,927,601	3,400	loss
3,764	12	18,929,201	18,933,601	4,400	loss
3,765	12	18,936,001	18,938,601	2,600	loss
3,766	12	18,945,801	18,948,601	2,800	loss
3,767	12	18,955,801	18,959,401	3,600	loss
3,768	12	18,976,401	18,979,801	3,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,769	12	18,980,201	18,986,401	6,200	loss
3,770	12	19,001,801	19,011,001	9,200	loss
3,771	12	19,014,601	19,017,001	2,400	loss
3,772	12	19,021,201	19,029,401	8,200	loss
3,773	12	19,034,401	19,039,801	5,400	loss
3,774	12	19,042,801	19,046,401	3,600	loss
3,775	12	19,050,601	19,057,601	7,000	loss
3,776	12	19,062,801	19,067,401	4,600	loss
3,777	12	19,069,001	19,072,001	3,000	loss
3,778	12	19,072,801	19,077,201	4,400	loss
3,779	12	19,086,001	19,099,001	13,000	loss
3,780	12	19,103,201	19,114,401	11,200	loss
3,781	12	19,116,401	19,123,201	6,800	loss
3,782	12	19,123,801	19,125,801	2,000	loss
3,783	12	19,126,401	19,128,801	2,400	loss
3,784	12	19,131,001	19,134,401	3,400	loss
3,785	12	19,144,401	19,157,601	13,200	loss
3,786	12	19,157,801	19,161,801	4,000	loss
3,787	12	19,165,401	19,170,401	5,000	loss
3,788	12	19,173,601	19,178,401	4,800	loss
3,789	12	20,335,801	20,340,201	4,400	loss
3,790	12	20,340,401	20,362,001	21,600	loss
3,791	12	20,367,401	20,377,801	10,400	loss
3,792	12	20,378,001	20,380,201	2,200	loss
3,793	12	20,388,601	20,391,201	2,600	loss
3,794	12	20,392,401	20,396,401	4,000	loss
3,795	12	20,397,401	20,404,201	6,800	loss
3,796	12	21,861,401	21,868,601	7,200	loss
3,797	12	21,871,801	21,878,001	6,200	loss
3,798	12	21,886,801	21,896,601	9,800	loss
3,799	12	21,903,601	21,924,001	20,400	loss
3,800	12	21,926,201	21,930,401	4,200	loss
3,801	12	21,941,401	21,945,801	4,400	loss
3,802	12	22,011,601	22,013,401	1,800	loss
3,803	12	22,830,201	22,831,801	1,600	loss
3,804	12	22,941,801	22,948,201	6,400	loss
3,805	12	23,083,001	23,085,001	2,000	loss
3,806	12	24,518,601	24,524,601	6,000	loss
3,807	12	31,004,401	31,006,001	1,600	loss
3,808	12	32,356,201	32,358,801	2,600	gain
3,809	12	32,848,401	32,851,201	2,800	gain
3,810	12	33,209,601	33,211,401	1,800	gain
3,811	12	33,280,201	33,282,201	2,000	gain
3,812	12	33,729,201	33,731,001	1,800	gain
3,813	12	33,782,801	33,785,001	2,200	gain
3,814	12	34,168,201	34,170,201	2,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,815	12	34,380,401	34,383,601	3,200	gain
3,816	12	34,498,001	34,500,401	2,400	gain
3,817	12	34,567,001	34,571,601	4,600	gain
3,818	12	34,571,801	34,574,801	3,000	gain
3,819	12	34,594,401	34,596,401	2,000	gain
3,820	12	34,764,601	34,766,201	1,600	gain
3,821	12	34,806,201	34,810,201	4,000	gain
3,822	12	35,969,401	35,971,401	2,000	loss
3,823	12	36,021,801	36,023,401	1,600	loss
3,824	12	36,800,001	36,801,401	1,400	loss
3,825	12	36,828,001	36,830,001	2,000	gain
3,826	12	45,057,201	45,059,601	2,400	loss
3,827	12	48,631,401	48,633,801	2,400	loss
3,828	12	51,685,201	51,689,201	4,000	loss
3,829	12	51,889,801	51,891,801	2,000	loss
3,830	12	51,944,601	51,946,201	1,600	loss
3,831	12	52,085,001	52,086,801	1,800	loss
3,832	12	57,650,601	57,653,601	3,000	loss
3,833	12	57,727,001	57,731,801	4,800	loss
3,834	12	57,852,801	57,854,201	1,400	gain
3,835	12	58,825,001	58,827,201	2,200	loss
3,836	12	58,831,001	58,834,001	3,000	loss
3,837	12	58,890,401	58,892,601	2,200	gain
3,838	12	58,933,201	58,936,001	2,800	gain
3,839	12	58,974,201	58,976,001	1,800	loss
3,840	12	59,002,401	59,004,601	2,200	loss
3,841	12	59,017,001	59,019,401	2,400	loss
3,842	12	59,042,201	59,044,001	1,800	loss
3,843	12	59,256,801	59,259,001	2,200	loss
3,844	12	59,342,201	59,344,001	1,800	gain
3,845	12	59,492,001	59,493,801	1,800	loss
3,846	12	59,701,201	59,703,401	2,200	gain
3,847	12	59,775,801	59,777,601	1,800	gain
3,848	12	60,503,601	60,506,801	3,200	loss
3,849	12	60,513,401	60,516,001	2,600	loss
3,850	12	60,517,801	60,523,201	5,400	loss
3,851	12	60,525,801	60,529,201	3,400	loss
3,852	12	62,367,001	62,370,401	3,400	loss
3,853	12	62,392,801	62,395,201	2,400	loss
3,854	12	62,686,001	62,688,401	2,400	gain
3,855	12	62,877,001	62,878,801	1,800	gain
3,856	12	62,979,401	62,983,001	3,600	loss
3,857	12	63,277,201	63,279,401	2,200	loss
3,858	12	63,284,201	63,285,601	1,400	loss
3,859	12	63,545,801	63,548,201	2,400	gain
3,860	12	63,635,201	63,637,601	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,861	12	63,639,401	63,642,201	2,800	loss
3,862	12	63,648,801	63,651,601	2,800	loss
3,863	12	63,678,801	63,680,201	1,400	loss
3,864	12	63,747,601	63,749,401	1,800	loss
3,865	12	64,076,001	64,078,001	2,000	loss
3,866	12	64,103,201	64,105,001	1,800	loss
3,867	12	64,110,001	64,111,801	1,800	loss
3,868	12	65,244,401	65,247,401	3,000	gain
3,869	12	65,257,001	65,259,001	2,000	gain
3,870	12	65,268,001	65,270,201	2,200	gain
3,871	12	65,274,601	65,282,201	7,600	gain
3,872	12	65,412,201	65,414,401	2,200	loss
3,873	12	65,579,601	65,581,601	2,000	gain
3,874	12	65,655,601	65,661,801	6,200	gain
3,875	12	65,709,001	65,711,201	2,200	loss
3,876	12	65,788,401	65,790,801	2,400	loss
3,877	12	65,803,801	65,806,201	2,400	loss
3,878	12	65,825,201	65,828,601	3,400	loss
3,879	12	65,834,201	65,843,201	9,000	loss
3,880	12	65,878,401	65,880,801	2,400	gain
3,881	12	65,895,601	65,899,201	3,600	loss
3,882	12	66,008,601	66,010,201	1,600	loss
3,883	12	66,365,801	66,368,401	2,600	loss
3,884	12	66,686,201	66,688,001	1,800	gain
3,885	12	66,823,001	66,825,201	2,200	gain
3,886	12	66,884,201	66,889,001	4,800	loss
3,887	12	66,916,201	66,919,201	3,000	loss
3,888	12	66,950,401	66,952,801	2,400	gain
3,889	12	67,006,801	67,008,801	2,000	gain
3,890	12	67,037,001	67,039,801	2,800	gain
3,891	12	67,122,201	67,125,601	3,400	gain
3,892	12	67,248,601	67,256,401	7,800	gain
3,893	12	67,299,801	67,305,801	6,000	gain
3,894	12	67,459,401	67,465,201	5,800	loss
3,895	12	67,507,201	67,510,001	2,800	loss
3,896	12	67,514,001	67,516,001	2,000	loss
3,897	12	67,732,601	67,734,401	1,800	gain
3,898	12	68,052,001	68,053,601	1,600	loss
3,899	12	68,529,001	68,531,201	2,200	loss
3,900	12	68,531,401	68,533,601	2,200	loss
3,901	12	68,597,201	68,610,001	12,800	loss
3,902	12	69,050,801	69,052,201	1,400	loss
3,903	12	69,507,801	69,509,601	1,800	loss
3,904	12	69,541,401	69,542,801	1,400	loss
3,905	12	69,729,601	69,731,601	2,000	gain
3,906	12	69,880,401	69,883,401	3,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,907	12	69,916,401	69,918,201	1,800	gain
3,908	12	69,967,801	69,973,001	5,200	loss
3,909	12	70,018,201	70,020,601	2,400	loss
3,910	12	70,195,201	70,197,201	2,000	loss
3,911	12	70,222,801	70,225,601	2,800	loss
3,912	12	74,740,201	74,743,601	3,400	loss
3,913	12	75,063,001	75,064,801	1,800	loss
3,914	12	76,480,001	76,482,001	2,000	loss
3,915	12	80,013,601	80,015,601	2,000	gain
3,916	12	80,505,001	80,506,801	1,800	gain
3,917	12	80,669,601	80,673,201	3,600	gain
3,918	12	81,532,401	81,534,401	2,000	gain
3,919	12	83,574,601	83,576,401	1,800	loss
3,920	12	89,175,601	89,179,201	3,600	loss
3,921	12	90,308,001	90,310,001	2,000	loss
3,922	12	90,492,001	90,493,601	1,600	loss
3,923	12	90,959,401	90,961,001	1,600	loss
3,924	12	91,152,801	91,154,601	1,800	loss
3,925	12	91,243,801	91,245,601	1,800	loss
3,926	12	92,679,401	92,684,201	4,800	gain
3,927	12	92,800,001	92,801,801	1,800	loss
3,928	12	93,180,601	93,182,401	1,800	loss
3,929	12	93,409,601	93,412,201	2,600	loss
3,930	12	94,120,001	94,131,801	11,800	loss
3,931	12	94,496,801	94,499,201	2,400	loss
3,932	12	94,534,401	94,536,601	2,200	loss
3,933	12	94,540,801	94,542,201	1,400	loss
3,934	12	94,555,601	94,557,001	1,400	loss
3,935	12	94,620,401	94,624,801	4,400	loss
3,936	12	94,663,001	94,665,801	2,800	loss
3,937	12	94,753,801	94,755,601	1,800	loss
3,938	12	94,776,201	94,782,001	5,800	loss
3,939	12	94,796,601	94,798,801	2,200	loss
3,940	12	94,803,201	94,805,201	2,000	loss
3,941	12	94,806,001	94,807,801	1,800	loss
3,942	12	95,279,401	95,283,001	3,600	loss
3,943	12	96,351,601	96,355,001	3,400	loss
3,944	12	96,486,201	96,488,001	1,800	loss
3,945	12	96,545,201	96,547,401	2,200	loss
3,946	12	96,791,801	96,793,601	1,800	loss
3,947	12	96,855,201	96,857,001	1,800	loss
3,948	12	97,060,001	97,061,601	1,600	loss
3,949	12	97,598,001	97,599,601	1,600	loss
3,950	12	97,644,001	97,647,001	3,000	loss
3,951	12	97,748,401	97,750,001	1,600	loss
3,952	12	98,197,801	98,200,801	3,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,953	12	98,460,601	98,462,401	1,800	gain
3,954	12	98,774,201	98,778,401	4,200	gain
3,955	12	98,794,801	98,796,601	1,800	gain
3,956	12	98,832,801	98,834,601	1,800	gain
3,957	12	98,929,001	98,931,801	2,800	gain
3,958	12	99,347,801	99,350,601	2,800	gain
3,959	12	99,575,401	99,577,801	2,400	gain
3,960	12	99,697,401	99,699,801	2,400	gain
3,961	12	100,167,601	100,169,401	1,800	gain
3,962	12	102,851,001	102,853,001	2,000	loss
3,963	12	103,065,801	103,068,201	2,400	loss
3,964	12	103,649,801	103,651,601	1,800	loss
3,965	12	103,785,601	103,787,201	1,600	loss
3,966	12	104,760,401	104,762,401	2,000	loss
3,967	12	105,921,801	105,924,001	2,200	loss
3,968	12	106,180,001	106,183,201	3,200	loss
3,969	12	109,815,601	109,817,601	2,000	loss
3,970	12	113,818,401	113,820,201	1,800	loss
3,971	12	113,903,401	113,907,601	4,200	loss
3,972	12	114,411,801	114,414,001	2,200	loss
3,973	12	114,432,601	114,435,001	2,400	loss
3,974	12	114,437,801	114,440,601	2,800	loss
3,975	12	114,454,001	114,457,201	3,200	loss
3,976	12	114,462,801	114,466,001	3,200	loss
3,977	12	114,470,401	114,479,201	8,800	loss
3,978	12	114,485,801	114,492,401	6,600	loss
3,979	12	114,524,001	114,529,801	5,800	loss
3,980	12	114,571,401	114,575,601	4,200	loss
3,981	12	114,690,801	114,692,801	2,000	loss
3,982	12	114,830,201	114,832,201	2,000	loss
3,983	12	114,834,201	114,853,801	19,600	loss
3,984	12	114,856,601	114,870,401	13,800	loss
3,985	12	114,873,801	114,876,201	2,400	loss
3,986	12	114,880,001	114,883,401	3,400	loss
3,987	12	114,892,401	114,893,801	1,400	loss
3,988	12	114,901,401	114,911,201	9,800	loss
3,989	12	114,914,401	114,917,601	3,200	loss
3,990	12	114,920,601	114,940,601	20,000	loss
3,991	12	114,942,001	114,944,201	2,200	gain
3,992	12	114,945,001	114,948,601	3,600	loss
3,993	12	114,949,601	114,951,601	2,000	loss
3,994	12	114,952,601	114,956,801	4,200	gain
3,995	12	114,960,201	114,967,601	7,400	loss
3,996	12	114,969,401	114,977,201	7,800	loss
3,997	12	114,977,401	114,980,001	2,600	loss
3,998	12	115,068,401	115,073,801	5,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
3,999	12	115,124,401	115,135,001	10,600	loss
4,000	12	115,154,401	115,164,001	9,600	loss
4,001	12	115,169,401	115,194,601	25,200	loss
4,002	12	115,199,201	115,201,801	2,600	loss
4,003	12	115,206,601	115,213,201	6,600	loss
4,004	12	115,219,601	115,224,201	4,600	loss
4,005	12	115,228,801	115,237,201	8,400	loss
4,006	12	115,237,401	115,245,201	7,800	loss
4,007	12	115,256,801	115,297,601	40,800	loss
4,008	12	115,310,801	115,317,801	7,000	loss
4,009	12	115,329,801	115,353,001	23,200	loss
4,010	12	115,355,801	115,380,201	24,400	loss
4,011	12	115,426,801	115,430,201	3,400	loss
4,012	12	115,478,601	115,480,601	2,000	loss
4,013	12	115,512,401	115,522,401	10,000	loss
4,014	12	115,568,401	115,570,601	2,200	loss
4,015	12	115,641,801	115,655,201	13,400	loss
4,016	12	115,662,201	115,666,601	4,400	loss
4,017	12	115,673,801	115,676,601	2,800	loss
4,018	12	115,679,001	115,680,801	1,800	loss
4,019	12	115,693,401	115,700,001	6,600	loss
4,020	12	115,716,601	115,719,001	2,400	loss
4,021	12	115,732,601	115,737,801	5,200	gain
4,022	12	115,749,601	115,753,401	3,800	gain
4,023	12	115,788,601	115,802,201	13,600	loss
4,024	12	115,804,001	115,806,801	2,800	loss
4,025	12	115,807,001	115,826,401	19,400	loss
4,026	12	115,826,601	115,829,401	2,800	loss
4,027	12	115,834,201	115,840,001	5,800	loss
4,028	12	115,870,201	115,872,801	2,600	loss
4,029	12	115,877,801	115,879,801	2,000	loss
4,030	12	115,887,601	115,918,401	30,800	loss
4,031	12	115,941,601	115,943,001	1,400	loss
4,032	12	115,986,401	116,024,001	37,600	loss
4,033	12	116,025,601	116,036,201	10,600	loss
4,034	12	116,050,801	116,053,601	2,800	loss
4,035	12	116,053,801	116,056,001	2,200	loss
4,036	12	116,076,601	116,078,601	2,000	loss
4,037	12	116,091,001	116,101,601	10,600	loss
4,038	12	116,107,601	116,118,601	11,000	loss
4,039	12	116,142,201	116,144,601	2,400	loss
4,040	12	116,178,601	116,187,201	8,600	loss
4,041	12	116,214,401	116,216,801	2,400	loss
4,042	12	116,331,201	116,335,401	4,200	loss
4,043	12	116,351,401	116,353,601	2,200	loss
4,044	12	116,354,601	116,357,001	2,400	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,045	12	116,383,801	116,395,801	12,000	loss
4,046	12	116,402,201	116,404,601	2,400	gain
4,047	12	116,412,001	116,414,201	2,200	loss
4,048	12	116,422,201	116,424,601	2,400	gain
4,049	12	116,428,601	116,442,201	13,600	loss
4,050	12	116,450,601	116,487,801	37,200	loss
4,051	12	116,488,201	116,509,201	21,000	loss
4,052	12	116,513,401	116,528,601	15,200	loss
4,053	12	116,532,801	116,538,801	6,000	loss
4,054	12	116,539,601	116,574,401	34,800	loss
4,055	12	116,576,001	116,579,801	3,800	loss
4,056	12	116,595,801	116,602,001	6,200	loss
4,057	12	116,603,201	116,609,801	6,600	loss
4,058	12	116,671,201	116,673,801	2,600	loss
4,059	12	116,681,001	116,690,201	9,200	loss
4,060	12	116,748,001	116,750,801	2,800	loss
4,061	12	116,754,001	116,757,001	3,000	loss
4,062	12	116,794,801	116,811,801	17,000	loss
4,063	12	116,817,401	116,820,801	3,400	loss
4,064	12	116,822,801	116,827,801	5,000	loss
4,065	12	116,835,601	116,840,401	4,800	loss
4,066	12	116,842,801	116,847,001	4,200	loss
4,067	12	116,874,201	116,877,601	3,400	loss
4,068	12	116,888,601	116,891,601	3,000	loss
4,069	12	116,903,401	116,905,201	1,800	loss
4,070	12	116,908,001	116,914,401	6,400	loss
4,071	12	116,915,401	116,917,401	2,000	loss
4,072	12	116,957,801	116,960,001	2,200	loss
4,073	12	116,961,401	116,964,801	3,400	loss
4,074	12	116,969,601	116,972,001	2,400	loss
4,075	12	116,973,201	116,976,201	3,000	loss
4,076	12	116,976,401	116,982,201	5,800	loss
4,077	12	117,029,201	117,036,401	7,200	loss
4,078	12	117,038,801	117,040,401	1,600	loss
4,079	12	117,053,401	117,058,201	4,800	loss
4,080	12	117,059,001	117,065,401	6,400	loss
4,081	12	117,072,601	117,112,801	40,200	loss
4,082	12	117,116,801	117,138,201	21,400	loss
4,083	12	117,154,201	117,156,401	2,200	loss
4,084	12	117,172,601	117,175,201	2,600	loss
4,085	12	117,207,001	117,212,001	5,000	loss
4,086	12	117,253,201	117,256,001	2,800	loss
4,087	12	117,275,201	117,277,401	2,200	loss
4,088	12	117,282,001	117,283,601	1,600	loss
4,089	12	117,307,801	117,310,001	2,200	loss
4,090	12	117,329,601	117,332,201	2,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,091	12	117,486,201	117,491,201	5,000	loss
4,092	12	117,619,801	117,623,401	3,600	loss
4,093	12	117,784,601	117,786,801	2,200	loss
4,094	12	117,795,001	117,796,801	1,800	loss
4,095	12	117,801,001	117,803,201	2,200	loss
4,096	12	117,836,201	117,838,801	2,600	loss
4,097	12	117,861,601	117,866,201	4,600	loss
4,098	12	117,878,201	117,880,601	2,400	loss
4,099	12	117,922,601	117,924,601	2,000	loss
4,100	12	118,091,001	118,093,201	2,200	loss
4,101	12	118,331,601	118,334,001	2,400	loss
4,102	12	118,729,801	118,731,801	2,000	loss
4,103	12	119,022,201	119,025,401	3,200	gain
4,104	12	119,052,801	119,055,801	3,000	gain
4,105	12	119,074,201	119,077,201	3,000	gain
4,106	12	119,122,801	119,124,601	1,800	loss
4,107	12	120,018,201	120,020,801	2,600	gain
4,108	12	120,035,001	120,037,001	2,000	gain
4,109	12	120,188,401	120,192,001	3,600	gain
4,110	12	120,210,001	120,212,001	2,000	gain
4,111	12	120,324,801	120,327,401	2,600	gain
4,112	12	120,498,801	120,504,201	5,400	gain
4,113	13	3,175,601	3,179,401	3,800	loss
4,114	13	5,062,801	5,064,601	1,800	loss
4,115	13	5,886,401	5,888,601	2,200	gain
4,116	13	5,927,601	5,929,801	2,200	gain
4,117	13	6,975,801	6,977,601	1,800	gain
4,118	13	7,012,601	7,017,401	4,800	gain
4,119	13	7,034,801	7,037,801	3,000	gain
4,120	13	7,042,201	7,047,201	5,000	gain
4,121	13	7,055,001	7,057,001	2,000	gain
4,122	13	7,166,001	7,167,401	1,400	gain
4,123	13	7,241,201	7,245,401	4,200	gain
4,124	13	7,250,201	7,253,201	3,000	gain
4,125	13	7,258,401	7,261,001	2,600	gain
4,126	13	7,421,801	7,423,601	1,800	gain
4,127	13	7,460,001	7,463,601	3,600	gain
4,128	13	7,511,001	7,513,001	2,000	gain
4,129	13	7,599,801	7,601,401	1,600	gain
4,130	13	7,604,001	7,606,001	2,000	gain
4,131	13	7,614,201	7,616,401	2,200	gain
4,132	13	7,628,201	7,630,801	2,600	gain
4,133	13	7,634,601	7,636,001	1,400	gain
4,134	13	7,671,401	7,673,801	2,400	gain
4,135	13	7,688,001	7,690,601	2,600	gain
4,136	13	7,767,601	7,769,201	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,137	13	7,789,601	7,791,401	1,800	gain
4,138	13	7,940,801	7,942,801	2,000	gain
4,139	13	7,955,201	7,959,401	4,200	gain
4,140	13	7,961,801	7,966,201	4,400	gain
4,141	13	7,983,001	7,985,001	2,000	gain
4,142	13	8,002,201	8,006,801	4,600	gain
4,143	13	8,016,201	8,018,201	2,000	gain
4,144	13	8,035,401	8,037,401	2,000	gain
4,145	13	8,042,601	8,045,601	3,000	gain
4,146	13	8,181,601	8,185,201	3,600	gain
4,147	13	8,185,401	8,189,601	4,200	gain
4,148	13	8,374,201	8,376,001	1,800	gain
4,149	13	8,390,201	8,392,601	2,400	gain
4,150	13	8,413,601	8,416,201	2,600	gain
4,151	13	8,452,801	8,454,601	1,800	gain
4,152	13	8,560,201	8,563,001	2,800	gain
4,153	13	8,632,801	8,637,001	4,200	gain
4,154	13	8,639,201	8,641,601	2,400	gain
4,155	13	8,653,201	8,660,401	7,200	gain
4,156	13	8,893,601	8,895,201	1,600	gain
4,157	13	8,901,201	8,902,801	1,600	gain
4,158	13	9,005,401	9,007,201	1,800	gain
4,159	13	9,166,601	9,168,801	2,200	loss
4,160	13	9,345,201	9,350,801	5,600	gain
4,161	13	9,677,601	9,681,601	4,000	loss
4,162	13	9,863,001	9,865,401	2,400	gain
4,163	13	9,918,001	9,920,801	2,800	gain
4,164	13	10,201,201	10,203,401	2,200	gain
4,165	13	10,228,001	10,231,801	3,800	gain
4,166	13	10,413,801	10,415,801	2,000	gain
4,167	13	10,423,001	10,424,601	1,600	gain
4,168	13	10,500,001	10,502,401	2,400	gain
4,169	13	10,557,401	10,560,601	3,200	gain
4,170	13	10,600,601	10,602,601	2,000	gain
4,171	13	10,609,201	10,613,401	4,200	gain
4,172	13	13,809,601	13,812,401	2,800	loss
4,173	13	14,457,001	14,458,601	1,600	gain
4,174	13	14,807,401	14,809,001	1,600	loss
4,175	13	14,839,801	14,841,201	1,400	loss
4,176	13	15,241,601	15,245,001	3,400	loss
4,177	13	15,322,801	15,329,001	6,200	gain
4,178	13	15,334,601	15,339,801	5,200	gain
4,179	13	15,513,801	15,515,401	1,600	loss
4,180	13	15,780,801	15,783,401	2,600	gain
4,181	13	15,840,201	15,842,401	2,200	gain
4,182	13	15,845,001	15,847,201	2,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,183	13	15,875,401	15,877,401	2,000	gain
4,184	13	15,879,401	15,884,801	5,400	gain
4,185	13	15,926,601	15,928,001	1,400	loss
4,186	13	16,035,401	16,037,801	2,400	gain
4,187	13	16,138,001	16,142,401	4,400	gain
4,188	13	16,158,201	16,161,401	3,200	gain
4,189	13	16,334,601	16,336,401	1,800	gain
4,190	13	16,485,401	16,490,001	4,600	gain
4,191	13	16,498,601	16,500,401	1,800	gain
4,192	13	16,583,001	16,587,601	4,600	gain
4,193	13	16,740,601	16,743,201	2,600	gain
4,194	13	16,797,801	16,801,401	3,600	gain
4,195	13	16,963,601	16,965,601	2,000	gain
4,196	13	16,979,401	16,981,601	2,200	gain
4,197	13	16,982,801	16,986,601	3,800	gain
4,198	13	17,197,601	17,200,401	2,800	gain
4,199	13	17,419,601	17,421,401	1,800	gain
4,200	13	17,671,201	17,673,001	1,800	gain
4,201	13	17,705,201	17,707,601	2,400	gain
4,202	13	17,710,601	17,712,801	2,200	gain
4,203	13	17,730,601	17,733,001	2,400	gain
4,204	13	17,878,601	17,880,401	1,800	gain
4,205	13	17,920,001	17,922,201	2,200	gain
4,206	13	18,027,401	18,030,801	3,400	loss
4,207	13	18,062,001	18,064,201	2,200	loss
4,208	13	18,093,801	18,096,201	2,400	loss
4,209	13	20,746,001	20,749,801	3,800	loss
4,210	13	21,905,801	21,909,801	4,000	loss
4,211	13	22,165,801	22,170,401	4,600	gain
4,212	13	22,177,001	22,183,601	6,600	gain
4,213	13	22,200,201	22,207,201	7,000	gain
4,214	13	22,213,601	22,219,801	6,200	gain
4,215	13	22,248,201	22,256,201	8,000	gain
4,216	13	23,019,201	23,022,001	2,800	loss
4,217	13	23,025,601	23,028,001	2,400	loss
4,218	13	23,055,201	23,057,401	2,200	loss
4,219	13	28,586,801	28,591,601	4,800	loss
4,220	13	31,263,801	31,267,201	3,400	gain
4,221	13	31,332,001	31,333,801	1,800	gain
4,222	13	31,336,001	31,338,201	2,200	gain
4,223	13	37,130,201	37,133,001	2,800	loss
4,224	13	40,115,201	40,117,601	2,400	gain
4,225	13	45,108,201	45,110,201	2,000	loss
4,226	13	45,167,001	45,168,601	1,600	gain
4,227	13	46,176,201	46,178,601	2,400	loss
4,228	13	46,414,201	46,416,601	2,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,229	13	46,419,001	46,422,601	3,600	gain
4,230	13	46,439,201	46,441,601	2,400	gain
4,231	13	47,548,201	47,549,801	1,600	loss
4,232	13	47,560,601	47,563,601	3,000	loss
4,233	13	47,687,801	47,689,801	2,000	loss
4,234	13	52,688,401	52,690,801	2,400	loss
4,235	13	53,891,601	53,894,401	2,800	gain
4,236	13	54,091,001	54,092,601	1,600	gain
4,237	13	54,521,601	54,526,001	4,400	loss
4,238	13	56,147,001	56,149,001	2,000	loss
4,239	13	56,289,601	56,292,601	3,000	loss
4,240	13	56,363,001	56,365,201	2,200	loss
4,241	13	56,592,801	56,594,201	1,400	loss
4,242	13	56,813,601	56,815,201	1,600	loss
4,243	13	56,820,401	56,822,201	1,800	loss
4,244	13	57,204,801	57,206,601	1,800	gain
4,245	13	57,264,801	57,267,401	2,600	loss
4,246	13	57,293,601	57,295,601	2,000	loss
4,247	13	57,308,201	57,310,801	2,600	loss
4,248	13	57,545,801	57,548,801	3,000	loss
4,249	13	57,758,601	57,760,601	2,000	loss
4,250	13	57,855,201	57,857,201	2,000	gain
4,251	13	59,226,001	59,227,601	1,600	gain
4,252	13	59,668,001	59,670,201	2,200	gain
4,253	13	60,133,001	60,135,601	2,600	loss
4,254	13	60,173,601	60,176,601	3,000	gain
4,255	13	60,196,801	60,198,801	2,000	loss
4,256	13	60,426,801	60,429,601	2,800	loss
4,257	13	62,577,401	62,579,601	2,200	loss
4,258	13	67,745,601	67,749,201	3,600	loss
4,259	13	70,533,801	70,536,201	2,400	loss
4,260	13	70,612,401	70,615,001	2,600	loss
4,261	13	70,664,201	70,666,401	2,200	loss
4,262	13	70,680,001	70,682,601	2,600	loss
4,263	13	72,336,601	72,338,601	2,000	gain
4,264	13	72,340,601	72,342,001	1,400	gain
4,265	13	73,213,001	73,215,201	2,200	loss
4,266	13	73,425,201	73,428,201	3,000	loss
4,267	13	73,476,201	73,478,401	2,200	loss
4,268	13	74,665,801	74,668,601	2,800	loss
4,269	13	74,695,401	74,696,801	1,400	loss
4,270	13	74,926,201	74,929,001	2,800	gain
4,271	13	74,988,801	74,990,801	2,000	gain
4,272	13	75,155,801	75,157,801	2,000	gain
4,273	13	75,737,201	75,738,601	1,400	loss
4,274	13	75,749,601	75,751,201	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,275	13	75,836,801	75,838,401	1,600	gain
4,276	13	76,064,401	76,072,001	7,600	loss
4,277	13	76,122,001	76,124,001	2,000	loss
4,278	13	77,131,601	77,135,001	3,400	loss
4,279	13	83,718,201	83,720,401	2,200	gain
4,280	13	84,570,001	84,572,001	2,000	loss
4,281	13	84,628,801	84,631,001	2,200	loss
4,282	13	85,271,801	85,276,601	4,800	gain
4,283	13	85,282,401	85,286,401	4,000	gain
4,284	13	85,393,001	85,395,001	2,000	gain
4,285	13	85,530,401	85,533,001	2,600	gain
4,286	13	85,542,801	85,544,601	1,800	gain
4,287	13	85,546,401	85,549,401	3,000	gain
4,288	13	85,587,001	85,593,201	6,200	gain
4,289	13	85,597,601	85,600,201	2,600	gain
4,290	13	85,798,401	85,800,401	2,000	gain
4,291	13	86,652,401	86,656,001	3,600	loss
4,292	13	86,700,801	86,711,001	10,200	loss
4,293	13	86,714,801	86,718,201	3,400	loss
4,294	13	86,720,001	86,723,001	3,000	loss
4,295	13	86,729,201	86,736,601	7,400	loss
4,296	13	86,770,401	86,772,201	1,800	loss
4,297	13	86,851,801	86,854,001	2,200	loss
4,298	13	86,866,801	86,868,401	1,600	loss
4,299	13	86,911,401	86,913,401	2,000	loss
4,300	13	86,916,401	86,918,201	1,800	loss
4,301	13	86,935,401	86,937,401	2,000	loss
4,302	13	86,947,601	86,949,401	1,800	loss
4,303	13	86,964,801	86,966,801	2,000	loss
4,304	13	87,093,601	87,095,801	2,200	loss
4,305	13	87,184,401	87,188,001	3,600	loss
4,306	13	87,209,401	87,211,801	2,400	loss
4,307	13	87,212,001	87,214,201	2,200	loss
4,308	13	87,225,601	87,227,801	2,200	loss
4,309	13	87,236,001	87,237,801	1,800	loss
4,310	13	87,293,201	87,298,801	5,600	loss
4,311	13	87,304,601	87,310,601	6,000	loss
4,312	13	87,312,001	87,315,801	3,800	loss
4,313	13	87,320,401	87,331,001	10,600	loss
4,314	13	87,339,401	87,342,801	3,400	loss
4,315	13	87,356,201	87,358,601	2,400	loss
4,316	13	87,359,401	87,364,801	5,400	loss
4,317	13	87,394,401	87,396,201	1,800	loss
4,318	13	87,442,201	87,444,001	1,800	loss
4,319	13	89,132,001	89,136,801	4,800	loss
4,320	13	89,550,401	89,551,801	1,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,321	13	89,584,601	89,587,201	2,600	loss
4,322	13	89,643,801	89,645,401	1,600	loss
4,323	13	89,973,601	89,977,001	3,400	loss
4,324	13	89,987,401	89,989,401	2,000	loss
4,325	13	90,000,801	90,002,201	1,400	loss
4,326	13	90,383,201	90,385,001	1,800	loss
4,327	13	90,424,601	90,427,001	2,400	loss
4,328	13	90,429,601	90,431,801	2,200	loss
4,329	13	90,493,401	90,495,201	1,800	loss
4,330	13	90,551,201	90,558,001	6,800	loss
4,331	13	90,581,601	90,584,401	2,800	loss
4,332	13	90,589,601	90,593,801	4,200	loss
4,333	13	91,007,201	91,009,601	2,400	loss
4,334	13	91,053,401	91,055,201	1,800	loss
4,335	13	91,081,401	91,083,401	2,000	loss
4,336	13	91,091,001	91,092,601	1,600	loss
4,337	13	91,645,401	91,647,201	1,800	loss
4,338	13	91,754,401	91,756,601	2,200	loss
4,339	13	91,948,801	91,951,201	2,400	loss
4,340	13	93,392,601	93,394,401	1,800	loss
4,341	13	96,351,801	96,354,201	2,400	gain
4,342	13	96,363,401	96,366,001	2,600	gain
4,343	13	96,647,201	96,648,801	1,600	gain
4,344	13	96,846,601	96,852,801	6,200	loss
4,345	13	96,916,601	96,921,801	5,200	loss
4,346	13	96,975,401	96,977,201	1,800	loss
4,347	13	98,057,601	98,059,201	1,600	gain
4,348	13	98,485,801	98,488,201	2,400	loss
4,349	13	98,489,401	98,493,401	4,000	loss
4,350	13	99,095,401	99,097,401	2,000	loss
4,351	13	99,098,801	99,101,401	2,600	loss
4,352	13	99,761,001	99,763,201	2,200	loss
4,353	13	100,189,401	100,190,801	1,400	loss
4,354	13	100,663,401	100,665,401	2,000	loss
4,355	13	101,121,601	101,124,201	2,600	loss
4,356	13	101,131,801	101,134,601	2,800	loss
4,357	13	101,137,601	101,142,401	4,800	loss
4,358	13	101,144,801	101,149,001	4,200	loss
4,359	13	101,161,001	101,170,001	9,000	loss
4,360	13	101,175,001	101,188,401	13,400	loss
4,361	13	101,188,601	101,191,801	3,200	loss
4,362	13	102,284,001	102,288,401	4,400	loss
4,363	13	103,205,201	103,208,401	3,200	loss
4,364	13	103,375,801	103,384,001	8,200	loss
4,365	13	104,020,201	104,025,401	5,200	gain
4,366	13	104,135,601	104,137,601	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,367	13	104,270,601	104,273,401	2,800	loss
4,368	13	104,506,201	104,509,601	3,400	loss
4,369	13	104,690,201	104,691,801	1,600	gain
4,370	13	104,736,601	104,738,801	2,200	gain
4,371	13	106,405,801	106,407,401	1,600	gain
4,372	13	106,475,601	106,477,801	2,200	loss
4,373	13	106,568,601	106,583,001	14,400	loss
4,374	13	106,592,601	106,596,601	4,000	loss
4,375	13	106,763,601	106,767,801	4,200	loss
4,376	13	106,784,601	106,790,201	5,600	loss
4,377	13	106,875,201	106,877,201	2,000	loss
4,378	13	107,148,801	107,150,801	2,000	loss
4,379	13	107,152,001	107,155,201	3,200	loss
4,380	13	107,168,801	107,173,001	4,200	loss
4,381	13	108,034,201	108,037,001	2,800	loss
4,382	13	108,189,201	108,190,601	1,400	loss
4,383	13	108,648,401	108,650,201	1,800	loss
4,384	13	108,787,401	108,789,001	1,600	loss
4,385	13	108,792,001	108,794,201	2,200	loss
4,386	13	109,179,001	109,185,801	6,800	loss
4,387	13	109,189,801	109,192,201	2,400	loss
4,388	13	109,227,601	109,229,601	2,000	loss
4,389	13	109,246,401	109,250,001	3,600	loss
4,390	13	110,192,801	110,195,001	2,200	gain
4,391	13	110,268,601	110,271,001	2,400	gain
4,392	13	110,465,201	110,467,001	1,800	gain
4,393	13	110,640,201	110,642,201	2,000	gain
4,394	13	112,520,801	112,523,801	3,000	loss
4,395	13	117,957,201	117,960,801	3,600	loss
4,396	14	8,928,401	8,930,201	1,800	loss
4,397	14	8,986,001	8,987,801	1,800	gain
4,398	14	9,102,201	9,108,801	6,600	loss
4,399	14	9,368,801	9,370,601	1,800	gain
4,400	14	9,457,001	9,458,601	1,600	loss
4,401	14	9,513,801	9,517,001	3,200	gain
4,402	14	9,653,001	9,656,601	3,600	loss
4,403	14	9,719,401	9,720,801	1,400	gain
4,404	14	9,877,001	9,879,601	2,600	loss
4,405	14	9,883,401	9,885,601	2,200	loss
4,406	14	9,959,601	9,961,201	1,600	loss
4,407	14	9,962,401	9,965,201	2,800	loss
4,408	14	10,202,801	10,205,401	2,600	loss
4,409	14	10,210,001	10,214,001	4,000	loss
4,410	14	10,216,601	10,219,001	2,400	loss
4,411	14	10,328,201	10,330,001	1,800	loss
4,412	14	10,347,801	10,349,601	1,800	loss



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,413	14	10,560,601	10,563,401	2,800	loss
4,414	14	10,566,401	10,568,801	2,400	loss
4,415	14	10,598,201	10,600,401	2,200	loss
4,416	14	10,692,001	10,693,401	1,400	loss
4,417	14	11,010,401	11,013,601	3,200	loss
4,418	14	11,016,001	11,019,001	3,000	loss
4,419	14	11,328,201	11,330,801	2,600	loss
4,420	14	11,608,801	11,610,201	1,400	loss
4,421	14	11,617,601	11,619,201	1,600	loss
4,422	14	11,708,601	11,710,801	2,200	loss
4,423	14	11,976,401	11,978,001	1,600	loss
4,424	14	12,504,201	12,506,401	2,200	loss
4,425	14	13,712,601	13,715,801	3,200	gain
4,426	14	13,744,401	13,746,001	1,600	gain
4,427	14	13,924,401	13,927,001	2,600	gain
4,428	14	13,937,401	13,940,401	3,000	gain
4,429	14	14,090,801	14,093,001	2,200	gain
4,430	14	14,131,401	14,133,801	2,400	gain
4,431	14	14,210,201	14,212,201	2,000	gain
4,432	14	14,268,401	14,269,801	1,400	gain
4,433	14	14,339,201	14,340,601	1,400	gain
4,434	14	14,710,401	14,712,001	1,600	gain
4,435	14	14,874,401	14,876,401	2,000	gain
4,436	14	15,638,401	15,640,601	2,200	loss
4,437	14	15,707,201	15,709,201	2,000	gain
4,438	14	15,995,201	16,015,801	20,600	loss
4,439	14	16,048,801	16,050,401	1,600	loss
4,440	14	16,063,001	16,064,801	1,800	loss
4,441	14	16,299,601	16,301,801	2,200	gain
4,442	14	17,372,401	17,374,601	2,200	gain
4,443	14	17,563,001	17,565,401	2,400	loss
4,444	14	17,607,201	17,608,801	1,600	loss
4,445	14	17,629,201	17,631,601	2,400	loss
4,446	14	17,635,201	17,637,601	2,400	loss
4,447	14	17,707,801	17,710,401	2,600	loss
4,448	14	17,769,401	17,775,001	5,600	loss
4,449	14	17,805,801	17,807,801	2,000	loss
4,450	14	17,812,001	17,814,001	2,000	loss
4,451	14	17,837,801	17,840,001	2,200	loss
4,452	14	17,844,001	17,845,401	1,400	loss
4,453	14	17,857,601	17,859,001	1,400	loss
4,454	14	17,893,201	17,895,401	2,200	loss
4,455	14	17,898,801	17,901,601	2,800	loss
4,456	14	17,904,401	17,906,201	1,800	loss
4,457	14	17,974,001	17,975,801	1,800	loss
4,458	14	18,029,601	18,034,001	4,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,459	14	18,040,201	18,043,201	3,000	loss
4,460	14	18,075,201	18,077,401	2,200	loss
4,461	14	18,093,401	18,096,401	3,000	loss
4,462	14	18,109,601	18,112,401	2,800	loss
4,463	14	18,113,001	18,116,001	3,000	loss
4,464	14	18,119,201	18,123,401	4,200	loss
4,465	14	18,145,601	18,147,601	2,000	loss
4,466	14	18,194,001	18,196,401	2,400	loss
4,467	14	18,210,201	18,215,201	5,000	loss
4,468	14	18,267,801	18,290,001	22,200	loss
4,469	14	18,426,401	18,428,401	2,000	loss
4,470	14	18,429,201	18,431,601	2,400	loss
4,471	14	18,613,401	18,616,001	2,600	loss
4,472	14	18,741,001	18,743,601	2,600	loss
4,473	14	18,754,001	18,757,801	3,800	loss
4,474	14	18,767,601	18,770,401	2,800	loss
4,475	14	18,826,001	18,832,401	6,400	loss
4,476	14	18,884,201	18,889,801	5,600	loss
4,477	14	18,890,001	18,891,801	1,800	loss
4,478	14	18,901,401	18,905,201	3,800	loss
4,479	14	18,941,401	18,943,601	2,200	loss
4,480	14	18,970,401	18,973,601	3,200	loss
4,481	14	18,977,401	18,982,001	4,600	loss
4,482	14	19,010,801	19,012,801	2,000	loss
4,483	14	19,016,601	19,018,401	1,800	loss
4,484	14	19,075,601	19,077,801	2,200	loss
4,485	14	19,085,601	19,092,001	6,400	loss
4,486	14	19,141,201	19,143,801	2,600	loss
4,487	14	19,192,401	19,195,601	3,200	loss
4,488	14	19,230,801	19,235,801	5,000	loss
4,489	14	19,268,401	19,274,801	6,400	loss
4,490	14	19,319,201	19,321,601	2,400	loss
4,491	14	19,345,601	19,348,201	2,600	loss
4,492	14	19,353,401	19,355,601	2,200	loss
4,493	14	19,376,401	19,381,801	5,400	loss
4,494	14	19,491,001	19,492,801	1,800	loss
4,495	14	19,529,601	19,531,801	2,200	loss
4,496	14	19,541,001	19,543,401	2,400	gain
4,497	14	19,600,401	19,602,001	1,600	loss
4,498	14	19,697,601	19,699,601	2,000	loss
4,499	14	19,784,001	19,788,401	4,400	loss
4,500	14	19,837,401	19,839,801	2,400	loss
4,501	14	19,971,001	19,974,601	3,600	loss
4,502	14	22,413,001	22,417,201	4,200	loss
4,503	14	22,696,601	22,698,601	2,000	loss
4,504	14	22,703,001	22,705,401	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,505	14	22,846,801	22,848,201	1,400	loss
4,506	14	23,180,601	23,182,001	1,400	loss
4,507	14	25,908,001	25,910,401	2,400	loss
4,508	14	28,806,201	28,807,601	1,400	gain
4,509	14	29,238,601	29,241,001	2,400	gain
4,510	14	29,605,001	29,607,001	2,000	gain
4,511	14	29,622,401	29,624,601	2,200	gain
4,512	14	30,068,001	30,070,001	2,000	gain
4,513	14	30,441,201	30,443,001	1,800	gain
4,514	14	31,390,201	31,392,401	2,200	gain
4,515	14	31,548,801	31,550,601	1,800	gain
4,516	14	31,595,201	31,597,201	2,000	gain
4,517	14	38,317,801	38,319,201	1,400	gain
4,518	14	38,338,201	38,339,801	1,600	gain
4,519	14	38,486,601	38,489,401	2,800	gain
4,520	14	38,924,601	38,927,001	2,400	loss
4,521	14	39,047,001	39,049,401	2,400	gain
4,522	14	39,088,601	39,090,801	2,200	gain
4,523	14	46,488,401	46,490,401	2,000	gain
4,524	14	46,554,801	46,556,601	1,800	gain
4,525	14	46,581,001	46,582,401	1,400	loss
4,526	14	54,187,201	54,190,001	2,800	loss
4,527	14	59,893,601	59,899,401	5,800	loss
4,528	14	59,899,601	59,907,201	7,600	loss
4,529	14	59,908,401	59,919,401	11,000	loss
4,530	14	59,931,601	59,935,201	3,600	loss
4,531	14	59,937,801	59,951,601	13,800	loss
4,532	14	59,952,401	59,968,801	16,400	loss
4,533	14	59,970,201	59,973,001	2,800	loss
4,534	14	61,182,401	61,184,001	1,600	loss
4,535	14	61,187,201	61,189,601	2,400	loss
4,536	14	61,233,401	61,236,201	2,800	loss
4,537	14	61,438,601	61,440,601	2,000	loss
4,538	14	61,444,201	61,446,201	2,000	loss
4,539	14	61,493,801	61,495,601	1,800	loss
4,540	14	62,029,201	62,031,401	2,200	gain
4,541	14	62,497,801	62,499,801	2,000	gain
4,542	14	63,619,001	63,622,001	3,000	loss
4,543	14	63,622,201	63,625,801	3,600	loss
4,544	14	63,691,201	63,694,201	3,000	loss
4,545	14	63,700,201	63,702,001	1,800	loss
4,546	14	63,971,201	63,974,401	3,200	loss
4,547	14	64,160,601	64,162,801	2,200	loss
4,548	14	64,182,201	64,185,601	3,400	loss
4,549	14	64,215,401	64,217,201	1,800	loss
4,550	14	70,697,601	70,703,401	5,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,551	14	71,127,401	71,129,401	2,000	loss
4,552	14	71,505,201	71,507,001	1,800	loss
4,553	14	71,520,401	71,523,001	2,600	loss
4,554	14	71,524,001	71,527,201	3,200	loss
4,555	14	71,563,801	71,566,001	2,200	loss
4,556	14	71,635,801	71,637,201	1,400	loss
4,557	14	71,776,801	71,785,801	9,000	gain
4,558	14	72,062,601	72,064,001	1,400	loss
4,559	14	72,287,601	72,289,201	1,600	loss
4,560	14	72,710,201	72,712,201	2,000	loss
4,561	14	72,991,401	72,993,401	2,000	loss
4,562	14	73,147,601	73,149,401	1,800	loss
4,563	14	76,189,801	76,198,201	8,400	loss
4,564	14	76,200,601	76,222,401	21,800	loss
4,565	14	76,649,801	76,652,201	2,400	loss
4,566	14	76,760,001	76,762,601	2,600	loss
4,567	14	76,987,401	76,990,201	2,800	loss
4,568	14	78,801,401	78,805,601	4,200	gain
4,569	14	79,047,201	79,048,801	1,600	gain
4,570	14	79,189,201	79,190,801	1,600	gain
4,571	14	79,232,001	79,234,201	2,200	gain
4,572	14	79,255,201	79,257,801	2,600	gain
4,573	14	79,286,801	79,288,601	1,800	gain
4,574	14	89,662,801	89,665,401	2,600	gain
4,575	14	90,313,401	90,316,401	3,000	loss
4,576	14	91,149,001	91,151,401	2,400	gain
4,577	14	91,345,001	91,346,401	1,400	loss
4,578	14	91,511,201	91,512,601	1,400	loss
4,579	14	91,809,001	91,811,001	2,000	gain
4,580	14	91,820,401	91,825,601	5,200	gain
4,581	14	91,905,201	91,906,801	1,600	loss
4,582	14	91,926,201	91,928,001	1,800	loss
4,583	14	92,016,601	92,018,201	1,600	loss
4,584	14	92,094,201	92,097,001	2,800	loss
4,585	14	92,107,001	92,109,001	2,000	loss
4,586	14	92,713,201	92,715,201	2,000	loss
4,587	14	92,721,201	92,723,601	2,400	gain
4,588	14	92,804,801	92,813,001	8,200	loss
4,589	14	93,078,601	93,080,401	1,800	gain
4,590	14	93,091,801	93,093,601	1,800	gain
4,591	14	93,108,201	93,110,201	2,000	gain
4,592	14	93,294,401	93,304,001	9,600	gain
4,593	14	93,690,001	93,691,801	1,800	gain
4,594	14	93,761,801	93,764,201	2,400	gain
4,595	14	94,178,401	94,183,201	4,800	gain
4,596	14	94,256,601	94,258,601	2,000	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,597	14	94,343,001	94,345,001	2,000	gain
4,598	14	94,421,801	94,424,201	2,400	gain
4,599	14	94,618,201	94,620,201	2,000	gain
4,600	14	94,806,401	94,807,801	1,400	loss
4,601	14	95,034,001	95,037,201	3,200	loss
4,602	14	95,214,001	95,215,401	1,400	loss
4,603	14	95,215,601	95,218,201	2,600	loss
4,604	14	95,222,001	95,224,401	2,400	gain
4,605	14	95,266,201	95,267,801	1,600	gain
4,606	14	95,490,201	95,495,401	5,200	gain
4,607	14	95,524,001	95,525,401	1,400	loss
4,608	14	95,536,801	95,538,801	2,000	gain
4,609	14	95,552,601	95,555,001	2,400	gain
4,610	14	95,621,601	95,623,201	1,600	gain
4,611	14	96,027,401	96,029,801	2,400	gain
4,612	14	96,968,401	96,971,801	3,400	loss
4,613	14	96,976,201	96,978,801	2,600	loss
4,614	14	97,041,001	97,043,801	2,800	loss
4,615	14	97,239,001	97,241,001	2,000	loss
4,616	14	97,247,001	97,251,001	4,000	loss
4,617	14	97,254,601	97,257,601	3,000	loss
4,618	14	97,292,801	97,295,401	2,600	loss
4,619	14	97,349,201	97,352,801	3,600	loss
4,620	14	97,379,401	97,381,401	2,000	loss
4,621	14	97,428,801	97,431,801	3,000	loss
4,622	14	97,436,201	97,437,801	1,600	loss
4,623	14	97,508,401	97,514,401	6,000	loss
4,624	14	97,521,001	97,522,801	1,800	loss
4,625	14	97,530,601	97,535,601	5,000	loss
4,626	14	97,553,601	97,556,201	2,600	loss
4,627	14	97,558,001	97,562,201	4,200	loss
4,628	14	97,563,601	97,568,001	4,400	loss
4,629	14	97,722,001	97,726,201	4,200	loss
4,630	14	97,757,801	97,760,201	2,400	loss
4,631	14	97,916,801	97,918,801	2,000	loss
4,632	14	97,923,601	97,925,601	2,000	loss
4,633	14	98,113,401	98,115,401	2,000	loss
4,634	14	98,119,401	98,121,601	2,200	loss
4,635	14	98,147,801	98,150,201	2,400	loss
4,636	14	98,612,001	98,615,201	3,200	loss
4,637	14	98,624,201	98,626,001	1,800	loss
4,638	14	98,635,601	98,638,801	3,200	loss
4,639	14	98,639,801	98,642,201	2,400	loss
4,640	14	98,652,001	98,654,201	2,200	loss
4,641	14	98,714,201	98,716,201	2,000	loss
4,642	14	98,760,601	98,764,401	3,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,643	14	98,772,601	98,775,001	2,400	loss
4,644	14	98,875,801	98,877,401	1,600	loss
4,645	14	98,884,001	98,885,601	1,600	loss
4,646	14	98,888,001	98,890,801	2,800	loss
4,647	14	98,894,001	98,896,201	2,200	loss
4,648	14	98,923,001	98,925,201	2,200	loss
4,649	14	98,966,201	98,967,601	1,400	loss
4,650	14	98,976,401	98,978,601	2,200	loss
4,651	14	99,076,601	99,079,201	2,600	loss
4,652	14	99,136,601	99,138,401	1,800	loss
4,653	14	99,153,801	99,157,401	3,600	loss
4,654	14	99,223,601	99,225,601	2,000	loss
4,655	14	99,423,601	99,427,601	4,000	loss
4,656	14	99,460,801	99,465,401	4,600	loss
4,657	14	99,521,801	99,525,001	3,200	loss
4,658	14	100,102,401	100,104,401	2,000	gain
4,659	14	100,220,201	100,222,601	2,400	loss
4,660	14	100,258,401	100,260,401	2,000	loss
4,661	14	100,704,601	100,707,801	3,200	gain
4,662	14	100,804,401	100,806,201	1,800	gain
4,663	14	100,812,601	100,814,201	1,600	gain
4,664	14	100,961,401	100,964,201	2,800	loss
4,665	14	103,240,801	103,244,801	4,000	loss
4,666	14	103,254,201	103,256,601	2,400	loss
4,667	14	103,260,201	103,262,401	2,200	loss
4,668	14	103,457,201	103,460,601	3,400	loss
4,669	14	103,812,201	103,814,001	1,800	loss
4,670	14	103,947,801	103,950,801	3,000	loss
4,671	14	103,980,401	103,982,201	1,800	loss
4,672	14	104,133,601	104,135,801	2,200	loss
4,673	14	104,295,801	104,297,801	2,000	loss
4,674	14	111,191,601	111,193,601	2,000	gain
4,675	14	111,195,401	111,197,201	1,800	gain
4,676	14	111,198,401	111,203,401	5,000	gain
4,677	14	111,359,001	111,361,201	2,200	gain
4,678	14	111,414,001	111,418,201	4,200	gain
4,679	14	111,652,601	111,654,601	2,000	loss
4,680	14	111,772,601	111,775,801	3,200	loss
4,681	14	111,778,201	111,785,001	6,800	loss
4,682	14	111,794,201	111,796,801	2,600	loss
4,683	14	111,802,801	111,806,601	3,800	loss
4,684	14	111,851,201	111,854,401	3,200	loss
4,685	14	111,988,401	111,990,801	2,400	loss
4,686	14	112,063,601	112,070,001	6,400	loss
4,687	14	112,292,401	112,294,201	1,800	gain
4,688	14	113,271,201	113,273,601	2,400	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,689	14	114,197,601	114,200,201	2,600	loss
4,690	14	114,341,401	114,343,801	2,400	loss
4,691	14	114,415,201	114,418,401	3,200	loss
4,692	14	114,493,001	114,502,801	9,800	loss
4,693	14	114,587,401	114,590,201	2,800	loss
4,694	14	114,818,801	114,824,601	5,800	loss
4,695	14	114,904,601	114,906,601	2,000	loss
4,696	14	114,911,001	114,913,001	2,000	loss
4,697	14	115,059,201	115,068,001	8,800	loss
4,698	14	115,201,601	115,203,801	2,200	gain
4,699	14	115,301,601	115,303,801	2,200	loss
4,700	14	115,515,001	115,517,801	2,800	loss
4,701	14	115,571,601	115,573,201	1,600	loss
4,702	14	116,561,201	116,563,601	2,400	gain
4,703	14	117,607,601	117,609,401	1,800	gain
4,704	14	117,691,601	117,693,601	2,000	gain
4,705	14	117,751,001	117,753,801	2,800	gain
4,706	14	120,358,801	120,361,401	2,600	loss
4,707	15	3,511,801	3,515,601	3,800	loss
4,708	15	4,207,401	4,209,001	1,600	gain
4,709	15	6,829,801	6,831,801	2,000	loss
4,710	15	6,848,401	6,849,801	1,400	loss
4,711	15	6,852,401	6,854,201	1,800	loss
4,712	15	7,040,401	7,042,801	2,400	gain
4,713	15	7,489,001	7,492,201	3,200	loss
4,714	15	7,495,801	7,499,401	3,600	loss
4,715	15	7,949,201	7,951,001	1,800	loss
4,716	15	8,301,001	8,307,801	6,800	loss
4,717	15	9,148,201	9,149,601	1,400	loss
4,718	15	9,155,001	9,157,201	2,200	loss
4,719	15	9,228,001	9,232,401	4,400	loss
4,720	15	9,233,401	9,236,001	2,600	loss
4,721	15	9,237,201	9,242,601	5,400	loss
4,722	15	9,831,401	9,832,801	1,400	loss
4,723	15	9,951,201	9,953,801	2,600	loss
4,724	15	14,805,201	14,807,401	2,200	loss
4,725	15	18,911,401	18,913,401	2,000	gain
4,726	15	18,979,801	18,982,401	2,600	loss
4,727	15	19,012,801	19,016,001	3,200	gain
4,728	15	19,021,201	19,023,601	2,400	gain
4,729	15	19,038,801	19,041,401	2,600	gain
4,730	15	19,071,601	19,073,601	2,000	gain
4,731	15	19,099,401	19,101,801	2,400	gain
4,732	15	19,106,801	19,109,401	2,600	gain
4,733	15	19,158,001	19,161,401	3,400	gain
4,734	15	19,174,801	19,177,601	2,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,735	15	19,209,601	19,212,401	2,800	gain
4,736	15	19,251,601	19,258,601	7,000	loss
4,737	15	19,294,001	19,300,801	6,800	gain
4,738	15	19,305,801	19,309,401	3,600	gain
4,739	15	19,375,401	19,378,801	3,400	gain
4,740	15	19,383,401	19,386,401	3,000	gain
4,741	15	19,419,001	19,426,201	7,200	gain
4,742	15	19,428,601	19,430,201	1,600	gain
4,743	15	19,448,401	19,450,801	2,400	gain
4,744	15	19,455,601	19,461,801	6,200	gain
4,745	15	19,480,401	19,484,801	4,400	gain
4,746	15	19,605,201	19,607,401	2,200	loss
4,747	15	19,621,601	19,624,801	3,200	gain
4,748	15	19,679,401	19,682,401	3,000	gain
4,749	15	19,702,401	19,704,601	2,200	gain
4,750	15	19,712,001	19,714,401	2,400	gain
4,751	15	19,758,801	19,765,401	6,600	gain
4,752	15	19,880,401	19,884,201	3,800	gain
4,753	15	19,890,601	19,892,201	1,600	gain
4,754	15	19,902,001	19,905,001	3,000	gain
4,755	15	19,909,201	19,912,001	2,800	gain
4,756	15	19,919,001	19,922,801	3,800	gain
4,757	15	19,925,201	19,927,801	2,600	gain
4,758	15	19,935,201	19,939,401	4,200	gain
4,759	15	19,966,401	19,974,401	8,000	gain
4,760	15	19,974,801	19,978,001	3,200	gain
4,761	15	19,983,801	19,986,201	2,400	gain
4,762	15	19,987,801	19,990,401	2,600	gain
4,763	15	19,997,401	19,999,801	2,400	gain
4,764	15	20,011,401	20,013,001	1,600	gain
4,765	15	20,048,801	20,052,401	3,600	gain
4,766	15	20,079,401	20,082,601	3,200	gain
4,767	15	20,089,201	20,090,801	1,600	gain
4,768	15	20,091,601	20,094,801	3,200	gain
4,769	15	20,104,001	20,110,801	6,800	gain
4,770	15	20,164,401	20,166,201	1,800	loss
4,771	15	20,291,601	20,294,401	2,800	gain
4,772	15	20,298,801	20,304,601	5,800	gain
4,773	15	20,411,201	20,413,601	2,400	gain
4,774	15	20,416,401	20,418,801	2,400	gain
4,775	15	20,454,401	20,459,801	5,400	gain
4,776	15	20,485,001	20,488,201	3,200	gain
4,777	15	20,519,001	20,521,401	2,400	gain
4,778	15	20,614,001	20,616,401	2,400	gain
4,779	15	20,619,401	20,621,801	2,400	gain
4,780	15	20,626,801	20,628,601	1,800	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,781	15	20,630,201	20,632,801	2,600	gain
4,782	15	20,749,801	20,751,601	1,800	gain
4,783	15	20,757,401	20,759,001	1,600	gain
4,784	15	20,958,201	20,960,401	2,200	gain
4,785	15	20,962,401	20,964,601	2,200	gain
4,786	15	20,974,401	20,976,401	2,000	gain
4,787	15	21,156,401	21,159,801	3,400	gain
4,788	15	21,264,201	21,266,001	1,800	gain
4,789	15	21,308,801	21,312,001	3,200	gain
4,790	15	21,371,201	21,374,001	2,800	gain
4,791	15	21,398,201	21,402,201	4,000	gain
4,792	15	21,454,401	21,457,001	2,600	gain
4,793	15	21,543,401	21,546,001	2,600	gain
4,794	15	21,742,401	21,745,401	3,000	gain
4,795	15	21,750,201	21,751,801	1,600	gain
4,796	15	21,760,401	21,765,001	4,600	gain
4,797	15	21,814,201	21,816,601	2,400	gain
4,798	15	21,869,401	21,871,801	2,400	gain
4,799	15	21,904,601	21,907,201	2,600	gain
4,800	15	21,961,801	21,964,001	2,200	gain
4,801	15	22,002,601	22,004,801	2,200	gain
4,802	15	22,185,601	22,190,601	5,000	gain
4,803	15	22,247,201	22,250,801	3,600	gain
4,804	15	22,258,401	22,260,401	2,000	gain
4,805	15	22,296,601	22,299,601	3,000	gain
4,806	15	22,328,201	22,329,801	1,600	loss
4,807	15	22,466,601	22,473,001	6,400	gain
4,808	15	22,530,801	22,532,801	2,000	gain
4,809	15	23,371,001	23,373,401	2,400	gain
4,810	15	23,839,601	23,841,801	2,200	loss
4,811	15	24,380,401	24,382,201	1,800	gain
4,812	15	24,777,801	24,780,001	2,200	loss
4,813	15	25,364,801	25,368,401	3,600	loss
4,814	15	26,098,401	26,103,001	4,600	loss
4,815	15	26,107,001	26,109,001	2,000	loss
4,816	15	26,209,601	26,211,001	1,400	loss
4,817	15	26,258,601	26,260,401	1,800	loss
4,818	15	26,545,401	26,547,801	2,400	gain
4,819	15	26,590,401	26,594,801	4,400	gain
4,820	15	26,731,801	26,733,801	2,000	gain
4,821	15	26,907,401	26,908,801	1,400	gain
4,822	15	26,953,801	26,956,201	2,400	gain
4,823	15	27,012,401	27,014,001	1,600	gain
4,824	15	27,028,201	27,030,601	2,400	gain
4,825	15	27,108,801	27,116,401	7,600	gain
4,826	15	27,168,401	27,170,201	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,827	15	27,202,601	27,204,601	2,000	gain
4,828	15	27,208,201	27,210,601	2,400	gain
4,829	15	27,214,001	27,216,401	2,400	gain
4,830	15	30,171,601	30,177,001	5,400	loss
4,831	15	31,110,801	31,114,201	3,400	loss
4,832	15	31,135,801	31,137,401	1,600	loss
4,833	15	31,158,601	31,161,601	3,000	loss
4,834	15	31,831,601	31,834,001	2,400	loss
4,835	15	32,802,201	32,805,001	2,800	loss
4,836	15	33,639,401	33,641,401	2,000	loss
4,837	15	33,656,601	33,661,601	5,000	loss
4,838	15	33,674,601	33,676,401	1,800	loss
4,839	15	33,716,001	33,720,001	4,000	loss
4,840	15	33,724,201	33,726,801	2,600	loss
4,841	15	33,734,201	33,737,401	3,200	loss
4,842	15	33,743,001	33,747,001	4,000	loss
4,843	15	33,760,401	33,762,001	1,600	loss
4,844	15	33,767,001	33,770,601	3,600	loss
4,845	15	33,797,001	33,798,601	1,600	loss
4,846	15	33,805,401	33,807,201	1,800	loss
4,847	15	33,815,201	33,816,801	1,600	loss
4,848	15	33,880,601	33,888,001	7,400	loss
4,849	15	33,890,401	33,895,401	5,000	loss
4,850	15	33,901,401	33,904,801	3,400	loss
4,851	15	33,906,001	33,912,001	6,000	loss
4,852	15	33,952,001	33,954,001	2,000	loss
4,853	15	34,155,001	34,160,401	5,400	loss
4,854	15	34,187,801	34,190,401	2,600	loss
4,855	15	34,248,201	34,250,801	2,600	loss
4,856	15	34,473,601	34,475,801	2,200	loss
4,857	15	34,617,801	34,619,601	1,800	loss
4,858	15	34,691,401	34,693,601	2,200	loss
4,859	15	34,698,601	34,700,001	1,400	loss
4,860	15	34,703,601	34,705,601	2,000	loss
4,861	15	34,873,001	34,875,201	2,200	loss
4,862	15	34,922,601	34,924,201	1,600	loss
4,863	15	34,932,001	34,933,601	1,600	loss
4,864	15	35,046,001	35,048,401	2,400	loss
4,865	15	35,053,201	35,055,201	2,000	loss
4,866	15	35,088,601	35,092,801	4,200	loss
4,867	15	35,101,201	35,104,001	2,800	loss
4,868	15	35,142,001	35,144,201	2,200	loss
4,869	15	35,259,601	35,263,201	3,600	loss
4,870	15	35,273,801	35,278,601	4,800	loss
4,871	15	35,283,401	35,286,401	3,000	loss
4,872	15	35,310,401	35,313,401	3,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,873	15	35,315,801	35,319,401	3,600	loss
4,874	15	35,319,601	35,322,801	3,200	loss
4,875	15	35,327,601	35,329,401	1,800	loss
4,876	15	35,492,801	35,498,601	5,800	loss
4,877	15	35,519,401	35,521,001	1,600	loss
4,878	15	35,557,201	35,559,601	2,400	loss
4,879	15	35,621,801	35,623,601	1,800	loss
4,880	15	35,712,601	35,717,201	4,600	loss
4,881	15	35,781,401	35,784,201	2,800	loss
4,882	15	35,838,201	35,839,601	1,400	loss
4,883	15	35,882,401	35,884,801	2,400	loss
4,884	15	35,919,401	35,922,201	2,800	loss
4,885	15	35,926,001	35,927,801	1,800	loss
4,886	15	36,108,601	36,110,601	2,000	loss
4,887	15	36,122,601	36,125,201	2,600	loss
4,888	15	36,131,801	36,134,201	2,400	loss
4,889	15	36,228,001	36,230,001	2,000	loss
4,890	15	37,805,801	37,812,401	6,600	loss
4,891	15	38,407,801	38,410,401	2,600	loss
4,892	15	38,411,601	38,413,601	2,000	loss
4,893	15	38,741,201	38,742,801	1,600	gain
4,894	15	38,880,201	38,883,001	2,800	gain
4,895	15	41,032,601	41,034,001	1,400	loss
4,896	15	41,227,001	41,229,001	2,000	gain
4,897	15	46,335,001	46,337,001	2,000	loss
4,898	15	49,357,401	49,362,801	5,400	loss
4,899	15	49,366,801	49,370,801	4,000	loss
4,900	15	49,477,801	49,479,601	1,800	loss
4,901	15	49,564,401	49,570,201	5,800	loss
4,902	15	49,579,401	49,583,001	3,600	loss
4,903	15	49,616,201	49,618,601	2,400	loss
4,904	15	49,960,601	49,962,201	1,600	loss
4,905	15	50,023,401	50,024,801	1,400	loss
4,906	15	50,310,201	50,311,601	1,400	loss
4,907	15	50,383,201	50,385,001	1,800	loss
4,908	15	50,425,601	50,430,801	5,200	loss
4,909	15	50,434,001	50,437,201	3,200	loss
4,910	15	50,474,601	50,477,401	2,800	loss
4,911	15	50,626,201	50,628,601	2,400	loss
4,912	15	50,764,801	50,766,401	1,600	loss
4,913	15	50,837,001	50,839,001	2,000	loss
4,914	15	51,729,601	51,732,001	2,400	loss
4,915	15	51,734,201	51,737,601	3,400	loss
4,916	15	54,282,001	54,283,401	1,400	gain
4,917	15	54,314,401	54,315,801	1,400	gain
4,918	15	54,489,401	54,491,201	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,919	15	54,494,201	54,498,001	3,800	gain
4,920	15	54,933,801	54,935,401	1,600	gain
4,921	15	55,707,801	55,709,401	1,600	gain
4,922	15	56,045,801	56,048,201	2,400	gain
4,923	15	56,254,001	56,256,601	2,600	gain
4,924	15	56,319,401	56,320,801	1,400	gain
4,925	15	56,636,601	56,638,801	2,200	gain
4,926	15	56,704,401	56,706,001	1,600	gain
4,927	15	56,826,001	56,827,601	1,600	gain
4,928	15	56,851,201	56,854,001	2,800	gain
4,929	15	56,874,001	56,877,001	3,000	gain
4,930	15	57,038,001	57,041,201	3,200	gain
4,931	15	57,139,401	57,149,001	9,600	gain
4,932	15	57,242,401	57,244,601	2,200	gain
4,933	15	57,872,401	57,874,801	2,400	gain
4,934	15	58,345,001	58,347,201	2,200	loss
4,935	15	58,371,601	58,374,201	2,600	loss
4,936	15	60,845,001	60,847,001	2,000	loss
4,937	15	60,849,001	60,851,401	2,400	loss
4,938	15	61,065,401	61,067,001	1,600	loss
4,939	15	61,160,201	61,162,001	1,800	gain
4,940	15	62,071,801	62,073,601	1,800	gain
4,941	15	74,916,001	74,917,401	1,400	gain
4,942	15	75,933,001	75,936,001	3,000	loss
4,943	15	76,800,601	76,802,401	1,800	loss
4,944	15	77,242,601	77,245,401	2,800	loss
4,945	15	77,260,601	77,262,401	1,800	loss
4,946	15	77,264,601	77,269,601	5,000	loss
4,947	15	77,289,401	77,291,801	2,400	loss
4,948	15	77,292,201	77,295,401	3,200	loss
4,949	15	77,504,801	77,509,001	4,200	gain
4,950	15	77,512,801	77,515,001	2,200	gain
4,951	15	77,521,601	77,523,601	2,000	gain
4,952	15	77,532,401	77,535,401	3,000	gain
4,953	15	77,538,601	77,540,201	1,600	gain
4,954	15	77,541,601	77,544,401	2,800	loss
4,955	15	77,578,201	77,581,201	3,000	loss
4,956	15	77,636,001	77,638,401	2,400	loss
4,957	15	81,148,401	81,150,601	2,200	loss
4,958	15	81,322,201	81,329,001	6,800	loss
4,959	15	83,026,001	83,031,201	5,200	loss
4,960	15	83,868,801	83,871,201	2,400	loss
4,961	15	86,471,601	86,474,601	3,000	loss
4,962	15	87,832,401	87,835,601	3,200	loss
4,963	15	87,931,201	87,933,001	1,800	gain
4,964	15	89,081,801	89,083,601	1,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
4,965	15	89,162,001	89,163,601	1,600	gain
4,966	15	89,513,401	89,515,801	2,400	gain
4,967	15	89,699,001	89,701,201	2,200	gain
4,968	15	89,774,601	89,777,401	2,800	loss
4,969	15	91,306,401	91,309,801	3,400	loss
4,970	15	91,897,001	91,899,201	2,200	loss
4,971	15	91,915,001	91,916,401	1,400	loss
4,972	15	91,931,001	91,933,201	2,200	loss
4,973	15	91,938,401	91,940,201	1,800	loss
4,974	15	92,300,401	92,302,001	1,600	loss
4,975	15	92,303,601	92,306,401	2,800	loss
4,976	15	92,443,801	92,449,601	5,800	loss
4,977	15	93,669,601	93,671,601	2,000	gain
4,978	15	94,000,001	94,001,801	1,800	gain
4,979	15	94,515,001	94,517,401	2,400	gain
4,980	15	94,551,601	94,555,801	4,200	gain
4,981	15	94,567,001	94,569,601	2,600	gain
4,982	15	94,665,001	94,667,401	2,400	gain
4,983	15	94,707,401	94,708,801	1,400	gain
4,984	15	95,558,201	95,560,201	2,000	loss
4,985	15	95,581,001	95,583,401	2,400	loss
4,986	15	95,699,401	95,702,001	2,600	loss
4,987	15	95,702,601	95,705,001	2,400	loss
4,988	15	98,019,201	98,021,801	2,600	loss
4,989	15	98,023,001	98,026,601	3,600	loss
4,990	15	98,031,001	98,032,801	1,800	loss
4,991	15	98,033,001	98,037,201	4,200	loss
4,992	15	103,436,401	103,438,401	2,000	loss
4,993	15	103,473,401	103,479,801	6,400	loss
4,994	16	3,103,001	3,105,601	2,600	loss
4,995	16	3,232,601	3,239,801	7,200	loss
4,996	16	3,767,001	3,769,001	2,000	loss
4,997	16	4,827,201	4,828,601	1,400	gain
4,998	16	5,259,401	5,261,401	2,000	gain
4,999	16	5,630,601	5,633,001	2,400	gain
5,000	16	6,075,601	6,077,801	2,200	loss
5,001	16	6,745,601	6,747,001	1,400	gain
5,002	16	6,792,201	6,794,601	2,400	loss
5,003	16	10,081,401	10,083,001	1,600	gain
5,004	16	19,588,401	19,590,201	1,800	loss
5,005	16	19,597,201	19,600,001	2,800	loss
5,006	16	28,613,801	28,615,601	1,800	gain
5,007	16	28,866,601	28,869,001	2,400	loss
5,008	16	35,475,401	35,481,001	5,600	gain
5,009	16	35,482,601	35,486,401	3,800	gain
5,010	16	35,491,601	35,494,801	3,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,011	16	35,504,601	35,508,201	3,600	gain
5,012	16	35,509,001	35,510,401	1,400	gain
5,013	16	35,514,201	35,535,201	21,000	gain
5,014	16	35,544,401	35,548,801	4,400	gain
5,015	16	35,550,201	35,556,001	5,800	gain
5,016	16	37,668,201	37,670,601	2,400	gain
5,017	16	37,844,001	37,847,601	3,600	gain
5,018	16	38,020,601	38,023,201	2,600	gain
5,019	16	39,882,601	39,884,001	1,400	gain
5,020	16	40,665,601	40,667,401	1,800	loss
5,021	16	40,702,801	40,705,201	2,400	loss
5,022	16	41,222,801	41,224,801	2,000	gain
5,023	16	42,375,601	42,377,801	2,200	loss
5,024	16	42,798,401	42,800,401	2,000	gain
5,025	16	43,793,601	43,795,601	2,000	gain
5,026	16	48,788,601	48,790,801	2,200	loss
5,027	16	48,855,401	48,857,201	1,800	loss
5,028	16	48,861,001	48,863,001	2,000	loss
5,029	16	49,955,001	49,957,801	2,800	loss
5,030	16	50,084,401	50,086,601	2,200	loss
5,031	16	50,088,001	50,090,201	2,200	loss
5,032	16	50,098,001	50,102,001	4,000	loss
5,033	16	50,288,601	50,293,001	4,400	loss
5,034	16	50,322,601	50,324,801	2,200	loss
5,035	16	50,333,801	50,337,801	4,000	loss
5,036	16	51,974,601	51,976,401	1,800	gain
5,037	16	52,465,201	52,466,601	1,400	gain
5,038	16	53,017,801	53,019,201	1,400	gain
5,039	16	53,026,601	53,028,201	1,600	gain
5,040	16	53,529,801	53,532,001	2,200	loss
5,041	16	53,575,601	53,577,401	1,800	loss
5,042	16	53,592,601	53,596,601	4,000	loss
5,043	16	53,602,401	53,604,201	1,800	loss
5,044	16	53,644,401	53,648,401	4,000	loss
5,045	16	53,653,201	53,655,601	2,400	loss
5,046	16	53,824,401	53,826,601	2,200	loss
5,047	16	53,831,601	53,833,601	2,000	loss
5,048	16	53,835,601	53,837,201	1,600	loss
5,049	16	53,903,601	53,907,401	3,800	loss
5,050	16	53,915,201	53,917,801	2,600	loss
5,051	16	54,201,201	54,204,601	3,400	loss
5,052	16	54,209,801	54,212,201	2,400	loss
5,053	16	54,222,601	54,226,801	4,200	loss
5,054	16	54,248,201	54,249,801	1,600	loss
5,055	16	54,253,401	54,258,001	4,600	loss
5,056	16	54,356,201	54,358,601	2,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,057	16	54,402,801	54,405,201	2,400	loss
5,058	16	54,422,801	54,425,401	2,600	loss
5,059	16	54,431,401	54,434,601	3,200	loss
5,060	16	54,446,201	54,451,601	5,400	loss
5,061	16	54,457,001	54,459,801	2,800	loss
5,062	16	54,464,601	54,467,001	2,400	loss
5,063	16	54,500,401	54,504,601	4,200	loss
5,064	16	54,506,001	54,509,001	3,000	loss
5,065	16	54,522,601	54,526,001	3,400	loss
5,066	16	54,582,401	54,587,401	5,000	loss
5,067	16	54,604,401	54,606,801	2,400	loss
5,068	16	54,663,601	54,670,401	6,800	loss
5,069	16	55,956,601	55,962,001	5,400	loss
5,070	16	56,366,801	56,368,801	2,000	gain
5,071	16	56,497,201	56,500,601	3,400	gain
5,072	16	56,611,801	56,613,601	1,800	loss
5,073	16	56,919,601	56,921,601	2,000	loss
5,074	16	64,966,801	64,969,001	2,200	loss
5,075	16	66,139,201	66,143,401	4,200	loss
5,076	16	66,241,601	66,244,401	2,800	loss
5,077	16	66,309,801	66,313,001	3,200	loss
5,078	16	66,327,801	66,333,201	5,400	loss
5,079	16	66,754,401	66,756,401	2,000	loss
5,080	16	66,941,401	66,943,201	1,800	gain
5,081	16	67,307,001	67,310,201	3,200	loss
5,082	16	67,334,001	67,335,601	1,600	loss
5,083	16	67,390,201	67,392,601	2,400	loss
5,084	16	75,850,401	75,852,201	1,800	gain
5,085	16	76,060,001	76,063,401	3,400	loss
5,086	16	76,134,601	76,137,801	3,200	loss
5,087	16	76,140,601	76,145,001	4,400	loss
5,088	16	76,171,601	76,174,001	2,400	loss
5,089	16	76,518,601	76,520,601	2,000	loss
5,090	16	76,680,001	76,682,201	2,200	loss
5,091	16	76,914,401	76,916,001	1,600	loss
5,092	16	76,918,201	76,923,201	5,000	loss
5,093	16	77,026,601	77,029,201	2,600	loss
5,094	16	77,120,401	77,122,801	2,400	loss
5,095	16	77,192,601	77,194,401	1,800	loss
5,096	16	77,917,401	77,919,601	2,200	loss
5,097	16	77,995,201	77,997,801	2,600	loss
5,098	16	78,003,201	78,007,601	4,400	loss
5,099	16	78,357,001	78,358,401	1,400	gain
5,100	16	78,444,201	78,445,801	1,600	gain
5,101	16	79,194,001	79,195,801	1,800	gain
5,102	16	79,278,401	79,283,601	5,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,103	16	79,376,001	79,377,601	1,600	gain
5,104	16	79,497,801	79,508,601	10,800	gain
5,105	16	79,561,201	79,563,401	2,200	gain
5,106	16	79,994,601	79,997,201	2,600	gain
5,107	16	80,019,201	80,021,001	1,800	gain
5,108	16	80,094,401	80,096,201	1,800	gain
5,109	16	80,153,401	80,155,801	2,400	gain
5,110	16	80,178,401	80,182,001	3,600	gain
5,111	16	80,286,801	80,288,401	1,600	gain
5,112	16	80,318,801	80,321,801	3,000	gain
5,113	16	80,358,201	80,360,201	2,000	gain
5,114	16	80,526,001	80,530,601	4,600	gain
5,115	16	80,536,201	80,540,001	3,800	gain
5,116	16	80,547,201	80,553,001	5,800	gain
5,117	16	80,677,201	80,679,601	2,400	gain
5,118	16	80,718,001	80,720,601	2,600	gain
5,119	16	80,755,601	80,757,201	1,600	gain
5,120	16	80,937,401	80,941,201	3,800	loss
5,121	16	80,945,401	80,973,801	28,400	loss
5,122	16	81,035,601	81,037,401	1,800	loss
5,123	16	82,237,801	82,239,801	2,000	loss
5,124	16	82,242,001	82,243,801	1,800	loss
5,125	16	82,369,601	82,371,201	1,600	gain
5,126	16	82,590,601	82,592,201	1,600	gain
5,127	16	82,811,001	82,813,201	2,200	loss
5,128	16	82,826,801	82,828,201	1,400	loss
5,129	16	82,832,001	82,834,201	2,200	loss
5,130	16	83,071,801	83,077,601	5,800	loss
5,131	16	83,360,401	83,363,001	2,600	loss
5,132	16	83,366,601	83,368,601	2,000	loss
5,133	16	83,654,801	83,658,201	3,400	loss
5,134	16	83,710,601	83,712,801	2,200	loss
5,135	16	83,778,801	83,783,801	5,000	loss
5,136	16	83,803,601	83,812,201	8,600	loss
5,137	16	83,872,201	83,879,201	7,000	loss
5,138	16	83,950,401	83,953,201	2,800	loss
5,139	16	83,955,601	83,957,801	2,200	loss
5,140	16	84,149,601	84,151,601	2,000	gain
5,141	16	84,169,601	84,172,201	2,600	gain
5,142	16	84,184,201	84,186,001	1,800	gain
5,143	16	84,386,401	84,388,401	2,000	loss
5,144	16	84,574,201	84,579,401	5,200	loss
5,145	16	84,612,201	84,613,801	1,600	loss
5,146	16	84,622,401	84,624,601	2,200	loss
5,147	16	91,065,401	91,067,801	2,400	loss
5,148	16	92,024,401	92,026,001	1,600	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,149	16	92,130,601	92,132,801	2,200	gain
5,150	16	96,570,601	96,572,201	1,600	gain
5,151	17	3,008,801	3,010,601	1,800	loss
5,152	17	3,025,001	3,026,601	1,600	loss
5,153	17	3,027,401	3,032,801	5,400	loss
5,154	17	3,077,401	3,080,001	2,600	loss
5,155	17	3,080,401	3,083,601	3,200	loss
5,156	17	7,517,201	7,520,001	2,800	loss
5,157	17	7,547,001	7,550,201	3,200	loss
5,158	17	7,570,201	7,576,601	6,400	loss
5,159	17	7,577,801	7,586,401	8,600	loss
5,160	17	7,590,001	7,593,001	3,000	loss
5,161	17	7,606,001	7,614,201	8,200	loss
5,162	17	7,614,401	7,619,801	5,400	loss
5,163	17	7,631,201	7,634,601	3,400	loss
5,164	17	12,730,601	12,733,001	2,400	loss
5,165	17	12,828,801	12,830,601	1,800	loss
5,166	17	13,217,201	13,231,201	14,000	loss
5,167	17	13,231,601	13,263,401	31,800	loss
5,168	17	13,267,401	13,277,401	10,000	loss
5,169	17	13,282,401	13,294,401	12,000	loss
5,170	17	13,304,201	13,321,001	16,800	loss
5,171	17	13,324,401	13,327,801	3,400	loss
5,172	17	13,329,601	13,331,601	2,000	loss
5,173	17	13,331,801	13,338,401	6,600	loss
5,174	17	13,340,601	13,347,601	7,000	loss
5,175	17	13,351,401	13,356,801	5,400	loss
5,176	17	13,360,001	13,436,001	76,000	loss
5,177	17	13,441,401	13,448,001	6,600	loss
5,178	17	13,498,801	13,603,201	104,400	loss
5,179	17	13,604,801	13,608,001	3,200	loss
5,180	17	13,610,001	13,620,601	10,600	loss
5,181	17	13,623,601	13,628,201	4,600	loss
5,182	17	13,630,001	13,658,401	28,400	loss
5,183	17	13,672,801	13,678,601	5,800	loss
5,184	17	13,686,401	13,689,201	2,800	loss
5,185	17	13,690,001	13,697,001	7,000	loss
5,186	17	13,699,601	13,703,801	4,200	loss
5,187	17	13,723,201	13,725,601	2,400	loss
5,188	17	13,727,401	13,733,801	6,400	loss
5,189	17	13,734,001	13,748,401	14,400	loss
5,190	17	14,175,001	14,176,601	1,600	loss
5,191	17	14,209,201	14,211,401	2,200	loss
5,192	17	14,213,401	14,215,601	2,200	loss
5,193	17	14,477,001	14,479,401	2,400	loss
5,194	17	14,716,601	14,718,201	1,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,195	17	14,722,801	14,724,801	2,000	loss
5,196	17	14,865,601	14,868,401	2,800	loss
5,197	17	16,530,601	16,532,601	2,000	loss
5,198	17	16,546,801	16,548,401	1,600	loss
5,199	17	16,573,001	16,578,001	5,000	loss
5,200	17	17,130,801	17,134,601	3,800	gain
5,201	17	17,139,801	17,147,201	7,400	gain
5,202	17	17,153,601	17,164,801	11,200	gain
5,203	17	17,166,201	17,183,201	17,000	gain
5,204	17	17,186,601	17,192,401	5,800	gain
5,205	17	17,195,201	17,251,201	56,000	gain
5,206	17	17,256,601	17,309,201	52,600	gain
5,207	17	17,314,001	17,316,401	2,400	gain
5,208	17	17,340,001	17,344,401	4,400	gain
5,209	17	17,346,201	17,351,401	5,200	gain
5,210	17	17,359,801	17,364,001	4,200	gain
5,211	17	17,370,801	17,374,801	4,000	gain
5,212	17	17,614,801	17,616,401	1,600	loss
5,213	17	17,697,001	17,698,801	1,800	loss
5,214	17	18,112,201	18,114,401	2,200	loss
5,215	17	18,716,401	18,723,801	7,400	loss
5,216	17	18,874,001	18,876,401	2,400	loss
5,217	17	18,977,801	18,981,401	3,600	loss
5,218	17	18,989,201	18,991,601	2,400	loss
5,219	17	19,033,601	19,037,201	3,600	loss
5,220	17	19,038,601	19,041,001	2,400	loss
5,221	17	19,130,401	19,133,201	2,800	loss
5,222	17	19,133,401	19,135,801	2,400	loss
5,223	17	19,158,201	19,160,401	2,200	loss
5,224	17	19,240,401	19,242,201	1,800	loss
5,225	17	19,726,801	19,730,201	3,400	loss
5,226	17	19,731,001	19,740,001	9,000	loss
5,227	17	19,826,601	19,828,601	2,000	loss
5,228	17	20,048,401	20,050,201	1,800	loss
5,229	17	20,385,801	20,388,401	2,600	loss
5,230	17	20,391,601	20,393,801	2,200	loss
5,231	17	20,746,601	20,748,801	2,200	loss
5,232	17	20,775,401	20,776,801	1,400	loss
5,233	17	21,390,801	21,396,201	5,400	gain
5,234	17	21,396,601	21,419,801	23,200	gain
5,235	17	21,458,001	21,460,201	2,200	loss
5,236	17	21,679,801	21,681,601	1,800	loss
5,237	17	21,745,201	21,747,401	2,200	loss
5,238	17	21,951,801	21,953,201	1,400	loss
5,239	17	22,185,401	22,188,001	2,600	loss
5,240	17	22,191,801	22,196,601	4,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,241	17	22,311,801	22,313,801	2,000	loss
5,242	17	22,351,601	22,359,401	7,800	loss
5,243	17	22,375,601	22,377,801	2,200	loss
5,244	17	22,389,601	22,395,001	5,400	loss
5,245	17	22,624,001	22,626,601	2,600	loss
5,246	17	22,630,201	22,632,401	2,200	loss
5,247	17	22,671,201	22,679,601	8,400	gain
5,248	17	22,681,601	22,687,801	6,200	gain
5,249	17	22,695,801	22,700,801	5,000	gain
5,250	17	22,710,001	22,723,001	13,000	gain
5,251	17	22,727,201	22,729,001	1,800	gain
5,252	17	22,731,601	22,734,201	2,600	gain
5,253	17	22,737,401	22,749,001	11,600	gain
5,254	17	22,751,201	22,755,001	3,800	gain
5,255	17	22,762,601	22,767,201	4,600	gain
5,256	17	22,771,601	22,773,201	1,600	loss
5,257	17	22,839,601	22,841,601	2,000	loss
5,258	17	23,060,001	23,065,601	5,600	loss
5,259	17	23,067,001	23,069,401	2,400	loss
5,260	17	23,074,601	23,078,801	4,200	loss
5,261	17	23,079,601	23,082,801	3,200	loss
5,262	17	23,128,001	23,130,001	2,000	loss
5,263	17	23,130,201	23,133,001	2,800	loss
5,264	17	23,136,801	23,144,401	7,600	loss
5,265	17	23,145,001	23,152,001	7,000	loss
5,266	17	23,156,201	23,165,401	9,200	loss
5,267	17	23,169,601	23,193,801	24,200	loss
5,268	17	23,204,801	23,210,401	5,600	loss
5,269	17	23,219,201	23,236,401	17,200	loss
5,270	17	23,246,801	23,257,201	10,400	loss
5,271	17	23,258,601	23,265,001	6,400	loss
5,272	17	23,279,201	23,283,801	4,600	loss
5,273	17	23,359,801	23,365,401	5,600	loss
5,274	17	23,381,201	23,383,601	2,400	loss
5,275	17	23,396,401	23,399,601	3,200	loss
5,276	17	23,441,201	23,442,601	1,400	loss
5,277	17	23,631,601	23,633,401	1,800	loss
5,278	17	23,638,401	23,640,001	1,600	loss
5,279	17	24,473,201	24,475,001	1,800	loss
5,280	17	27,507,001	27,508,801	1,800	loss
5,281	17	27,717,001	27,719,801	2,800	loss
5,282	17	27,725,801	27,729,401	3,600	loss
5,283	17	30,181,601	30,183,201	1,600	gain
5,284	17	30,343,601	30,345,201	1,600	loss
5,285	17	30,585,001	30,638,801	53,800	loss
5,286	17	30,639,401	31,060,801	421,400	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,287	17	31,765,001	31,766,801	1,800	gain
5,288	17	31,935,601	31,940,001	4,400	gain
5,289	17	32,697,001	32,705,801	8,800	loss
5,290	17	32,707,001	32,719,001	12,000	loss
5,291	17	32,731,201	32,735,401	4,200	loss
5,292	17	32,778,401	32,786,601	8,200	loss
5,293	17	32,845,201	32,848,201	3,000	loss
5,294	17	32,880,001	32,882,601	2,600	loss
5,295	17	33,035,601	33,037,201	1,600	gain
5,296	17	36,135,001	36,137,001	2,000	gain
5,297	17	36,139,601	36,141,801	2,200	gain
5,298	17	36,157,601	36,160,201	2,600	gain
5,299	17	36,171,801	36,180,201	8,400	gain
5,300	17	36,180,401	36,186,201	5,800	gain
5,301	17	36,193,001	36,195,401	2,400	gain
5,302	17	36,200,801	36,205,401	4,600	gain
5,303	17	36,213,001	36,214,601	1,600	gain
5,304	17	36,227,601	36,237,801	10,200	gain
5,305	17	36,243,201	36,251,401	8,200	gain
5,306	17	36,257,001	36,261,201	4,200	gain
5,307	17	36,275,801	36,287,001	11,200	gain
5,308	17	36,295,801	36,318,801	23,000	gain
5,309	17	36,337,001	36,339,801	2,800	gain
5,310	17	36,358,801	36,371,801	13,000	gain
5,311	17	36,427,601	36,429,201	1,600	gain
5,312	17	36,443,201	36,447,801	4,600	gain
5,313	17	36,533,401	36,535,201	1,800	gain
5,314	17	36,663,201	36,664,601	1,400	gain
5,315	17	36,679,801	36,682,601	2,800	gain
5,316	17	36,813,601	36,816,601	3,000	gain
5,317	17	36,860,401	36,863,201	2,800	gain
5,318	17	36,866,401	36,869,401	3,000	gain
5,319	17	36,871,801	36,876,601	4,800	gain
5,320	17	36,877,201	36,883,401	6,200	gain
5,321	17	36,884,201	36,903,801	19,600	gain
5,322	17	36,913,601	36,915,601	2,000	gain
5,323	17	36,935,401	36,941,201	5,800	gain
5,324	17	37,289,401	37,291,801	2,400	gain
5,325	17	39,980,801	39,984,801	4,000	gain
5,326	17	41,240,801	41,243,001	2,200	loss
5,327	17	41,243,201	41,246,601	3,400	loss
5,328	17	41,350,001	41,351,801	1,800	gain
5,329	17	41,541,401	41,543,801	2,400	gain
5,330	17	41,553,201	41,555,001	1,800	gain
5,331	17	42,050,001	42,051,801	1,800	loss
5,332	17	42,062,401	42,064,201	1,800	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,333	17	42,198,201	42,200,801	2,600	gain
5,334	17	42,283,201	42,284,801	1,600	loss
5,335	17	42,345,201	42,347,801	2,600	gain
5,336	17	42,696,201	42,697,601	1,400	loss
5,337	17	42,727,801	42,729,401	1,600	gain
5,338	17	42,736,001	42,740,401	4,400	gain
5,339	17	42,816,601	42,820,601	4,000	gain
5,340	17	43,492,601	43,495,401	2,800	gain
5,341	17	43,670,201	43,672,601	2,400	gain
5,342	17	43,836,801	43,838,601	1,800	gain
5,343	17	43,859,801	43,861,401	1,600	loss
5,344	17	43,933,401	43,935,401	2,000	loss
5,345	17	44,191,001	44,192,801	1,800	gain
5,346	17	44,270,801	44,281,801	11,000	gain
5,347	17	44,385,201	44,387,401	2,200	loss
5,348	17	44,605,801	44,607,601	1,800	gain
5,349	17	46,231,001	46,233,601	2,600	gain
5,350	17	46,313,801	46,316,401	2,600	gain
5,351	17	46,514,801	46,517,001	2,200	gain
5,352	17	47,628,401	47,630,401	2,000	loss
5,353	17	47,738,801	47,741,401	2,600	loss
5,354	17	47,762,201	47,764,801	2,600	loss
5,355	17	47,887,601	47,889,801	2,200	loss
5,356	17	47,945,601	47,947,201	1,600	loss
5,357	17	47,974,401	47,977,401	3,000	loss
5,358	17	47,983,601	47,988,201	4,600	loss
5,359	17	49,210,801	49,212,601	1,800	gain
5,360	17	49,247,001	49,248,801	1,800	gain
5,361	17	49,399,801	49,401,801	2,000	gain
5,362	17	49,671,001	49,674,201	3,200	gain
5,363	17	50,129,001	50,131,001	2,000	gain
5,364	17	50,743,201	50,745,401	2,200	gain
5,365	17	51,367,601	51,370,401	2,800	gain
5,366	17	51,578,001	51,580,601	2,600	loss
5,367	17	51,588,801	51,593,601	4,800	gain
5,368	17	51,612,601	51,615,001	2,400	gain
5,369	17	52,027,601	52,029,401	1,800	loss
5,370	17	52,219,601	52,221,801	2,200	gain
5,371	17	52,753,601	52,755,601	2,000	gain
5,372	17	52,810,601	52,812,601	2,000	gain
5,373	17	53,606,601	53,608,601	2,000	gain
5,374	17	53,726,001	53,727,401	1,400	loss
5,375	17	54,040,801	54,042,401	1,600	gain
5,376	17	54,046,001	54,047,601	1,600	gain
5,377	17	54,208,801	54,210,401	1,600	loss
5,378	17	54,251,201	54,253,401	2,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,379	17	54,305,401	54,307,601	2,200	loss
5,380	17	54,314,201	54,319,201	5,000	loss
5,381	17	54,373,601	54,376,001	2,400	loss
5,382	17	54,387,001	54,390,001	3,000	gain
5,383	17	54,524,001	54,525,601	1,600	loss
5,384	17	54,596,801	54,599,201	2,400	loss
5,385	17	54,609,001	54,611,601	2,600	loss
5,386	17	54,624,201	54,626,001	1,800	gain
5,387	17	54,789,201	54,791,601	2,400	gain
5,388	17	54,877,401	54,880,001	2,600	gain
5,389	17	54,922,401	54,927,601	5,200	gain
5,390	17	54,929,001	54,933,801	4,800	gain
5,391	17	54,967,401	54,971,201	3,800	gain
5,392	17	55,334,201	55,336,801	2,600	gain
5,393	17	55,346,401	55,352,001	5,600	gain
5,394	17	55,378,201	55,380,601	2,400	gain
5,395	17	55,387,801	55,390,401	2,600	gain
5,396	17	55,398,401	55,401,601	3,200	gain
5,397	17	55,548,601	55,550,601	2,000	gain
5,398	17	55,829,201	55,830,801	1,600	loss
5,399	17	58,449,001	58,450,801	1,800	gain
5,400	17	58,730,401	58,735,401	5,000	gain
5,401	17	58,837,801	58,839,801	2,000	gain
5,402	17	58,862,601	58,868,601	6,000	gain
5,403	17	58,878,401	58,881,001	2,600	gain
5,404	17	58,881,601	58,886,801	5,200	gain
5,405	17	58,916,401	58,918,201	1,800	gain
5,406	17	58,943,201	58,946,801	3,600	gain
5,407	17	58,959,401	58,961,001	1,600	gain
5,408	17	59,016,201	59,019,001	2,800	gain
5,409	17	59,257,801	59,260,001	2,200	gain
5,410	17	59,267,401	59,270,401	3,000	gain
5,411	17	59,273,601	59,278,001	4,400	gain
5,412	17	59,317,401	59,323,001	5,600	gain
5,413	17	59,331,001	59,333,201	2,200	gain
5,414	17	60,408,201	60,409,801	1,600	gain
5,415	17	60,414,601	60,417,201	2,600	gain
5,416	17	60,475,601	60,478,001	2,400	gain
5,417	17	60,980,801	60,989,601	8,800	gain
5,418	17	61,491,801	61,493,401	1,600	gain
5,419	17	61,639,201	61,645,001	5,800	gain
5,420	17	62,021,801	62,023,801	2,000	gain
5,421	17	70,707,001	70,708,801	1,800	loss
5,422	17	70,764,401	70,767,001	2,600	loss
5,423	17	72,056,001	72,059,601	3,600	loss
5,424	17	72,923,801	72,926,001	2,200	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,425	17	72,926,201	72,929,401	3,200	loss
5,426	17	72,963,801	72,966,001	2,200	loss
5,427	17	72,984,201	72,986,001	1,800	loss
5,428	17	73,063,401	73,065,201	1,800	loss
5,429	17	73,379,001	73,382,201	3,200	loss
5,430	17	74,104,001	74,105,601	1,600	gain
5,431	17	74,125,801	74,128,201	2,400	gain
5,432	17	74,273,401	74,275,601	2,200	gain
5,433	17	74,492,001	74,494,401	2,400	gain
5,434	17	74,875,801	74,880,201	4,400	gain
5,435	17	74,898,801	74,905,201	6,400	gain
5,436	17	74,908,801	74,911,401	2,600	gain
5,437	17	75,100,001	75,102,401	2,400	gain
5,438	17	75,123,201	75,128,001	4,800	loss
5,439	17	75,188,201	75,191,001	2,800	gain
5,440	17	75,425,001	75,429,401	4,400	gain
5,441	17	75,487,001	75,488,801	1,800	gain
5,442	17	75,530,001	75,535,401	5,400	gain
5,443	17	75,547,601	75,549,801	2,200	gain
5,444	17	75,571,601	75,573,401	1,800	gain
5,445	17	75,812,601	75,815,001	2,400	gain
5,446	17	76,005,001	76,008,201	3,200	loss
5,447	17	76,054,201	76,056,801	2,600	gain
5,448	17	76,119,201	76,123,201	4,000	loss
5,449	17	76,180,801	76,182,401	1,600	loss
5,450	17	76,296,401	76,298,201	1,800	loss
5,451	17	76,301,001	76,303,001	2,000	loss
5,452	17	76,322,401	76,324,801	2,400	loss
5,453	17	76,336,401	76,338,401	2,000	loss
5,454	17	76,414,201	76,426,401	12,200	loss
5,455	17	76,436,601	76,439,201	2,600	loss
5,456	17	76,444,201	76,445,801	1,600	loss
5,457	17	76,744,601	76,749,401	4,800	loss
5,458	17	76,749,601	76,751,801	2,200	loss
5,459	17	76,769,601	76,774,601	5,000	loss
5,460	17	79,861,801	79,863,601	1,800	gain
5,461	17	79,916,401	79,920,001	3,600	gain
5,462	17	80,190,001	80,194,801	4,800	gain
5,463	17	80,225,801	80,228,001	2,200	gain
5,464	17	80,381,001	80,382,401	1,400	gain
5,465	17	80,410,001	80,412,601	2,600	gain
5,466	17	80,661,401	80,663,601	2,200	gain
5,467	17	80,729,201	80,731,001	1,800	gain
5,468	17	80,756,401	80,758,201	1,800	gain
5,469	17	80,861,001	80,862,601	1,600	gain
5,470	17	80,917,801	80,919,401	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,471	17	81,093,601	81,096,001	2,400	gain
5,472	17	83,311,001	83,316,401	5,400	gain
5,473	17	83,339,201	83,341,201	2,000	loss
5,474	17	86,221,801	86,223,601	1,800	gain
5,475	17	88,690,201	88,692,801	2,600	gain
5,476	17	88,790,001	88,795,401	5,400	gain
5,477	17	88,909,001	88,913,601	4,600	loss
5,478	17	89,010,801	89,016,401	5,600	loss
5,479	17	89,393,401	89,395,401	2,000	loss
5,480	17	89,398,201	89,400,401	2,200	loss
5,481	17	89,421,601	89,424,401	2,800	loss
5,482	17	89,467,801	89,472,001	4,200	loss
5,483	17	91,076,401	91,079,001	2,600	gain
5,484	17	91,107,401	91,109,801	2,400	gain
5,485	17	91,310,601	91,312,001	1,400	loss
5,486	17	91,413,001	91,415,001	2,000	gain
5,487	17	91,838,201	91,841,201	3,000	gain
5,488	17	91,885,201	91,889,201	4,000	gain
5,489	17	91,907,401	91,909,401	2,000	gain
5,490	17	91,946,401	91,948,401	2,000	gain
5,491	17	91,949,801	91,952,601	2,800	gain
5,492	17	91,954,401	91,959,001	4,600	gain
5,493	17	92,163,201	92,165,601	2,400	loss
5,494	17	92,168,801	92,171,201	2,400	loss
5,495	17	92,293,201	92,295,001	1,800	loss
5,496	17	92,323,001	92,332,201	9,200	loss
5,497	17	92,355,001	92,360,001	5,000	loss
5,498	17	92,361,401	92,363,601	2,200	loss
5,499	17	92,427,601	92,429,401	1,800	loss
5,500	17	92,437,401	92,442,001	4,600	loss
5,501	17	92,478,201	92,484,801	6,600	loss
5,502	17	92,819,401	92,821,801	2,400	gain
5,503	17	92,826,601	92,838,601	12,000	gain
5,504	17	92,849,601	92,859,801	10,200	gain
5,505	17	92,872,401	92,875,001	2,600	gain
5,506	17	92,882,001	92,884,801	2,800	gain
5,507	17	92,915,201	92,916,801	1,600	gain
5,508	17	92,939,201	92,941,601	2,400	gain
5,509	17	93,001,001	93,002,601	1,600	gain
5,510	17	93,109,801	93,111,201	1,400	gain
5,511	17	93,154,401	93,157,401	3,000	gain
5,512	17	93,187,601	93,189,201	1,600	gain
5,513	17	93,324,201	93,326,001	1,800	gain
5,514	17	93,357,201	93,359,401	2,200	gain
5,515	17	93,364,401	93,378,001	13,600	gain
5,516	17	93,379,201	93,385,801	6,600	gain



No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,517	17	93,390,001	93,392,801	2,800	gain
5,518	17	93,395,601	93,401,801	6,200	gain
5,519	17	93,403,601	93,406,601	3,000	gain
5,520	17	93,440,801	93,446,001	5,200	gain
5,521	17	93,459,401	93,461,201	1,800	gain
5,522	17	93,927,801	93,930,001	2,200	gain
5,523	17	94,895,601	94,897,201	1,600	gain
5,524	17	95,057,801	95,059,601	1,800	gain
5,525	18	3,004,401	3,006,001	1,600	gain
5,526	18	4,615,001	4,617,001	2,000	gain
5,527	18	12,210,401	12,214,201	3,800	loss
5,528	18	12,246,601	12,252,801	6,200	loss
5,529	18	12,254,601	12,258,601	4,000	loss
5,530	18	12,482,201	12,485,401	3,200	loss
5,531	18	12,514,801	12,517,401	2,600	loss
5,532	18	12,633,401	12,636,401	3,000	loss
5,533	18	13,368,201	13,374,201	6,000	loss
5,534	18	13,797,601	13,804,001	6,400	loss
5,535	18	14,536,601	14,538,201	1,600	loss
5,536	18	14,557,401	14,559,001	1,600	loss
5,537	18	24,692,201	24,696,001	3,800	loss
5,538	18	24,727,601	24,729,001	1,400	loss
5,539	18	24,733,801	24,735,801	2,000	loss
5,540	18	24,979,801	24,981,601	1,800	loss
5,541	18	25,000,801	25,003,001	2,200	loss
5,542	18	26,747,201	26,750,801	3,600	loss
5,543	18	27,155,601	27,158,201	2,600	loss
5,544	18	27,161,801	27,165,001	3,200	loss
5,545	18	27,608,201	27,610,801	2,600	loss
5,546	18	27,614,601	27,616,201	1,600	loss
5,547	18	27,620,601	27,622,801	2,200	loss
5,548	18	27,751,001	27,753,001	2,000	loss
5,549	18	28,511,601	28,514,001	2,400	loss
5,550	18	28,599,801	28,605,801	6,000	loss
5,551	18	28,686,201	28,688,201	2,000	loss
5,552	18	28,690,801	28,693,601	2,800	loss
5,553	18	28,787,401	28,789,401	2,000	loss
5,554	18	28,886,401	28,888,201	1,800	loss
5,555	18	28,909,401	28,911,601	2,200	loss
5,556	18	28,952,601	28,957,801	5,200	loss
5,557	18	28,959,401	28,961,401	2,000	loss
5,558	18	28,965,601	28,968,601	3,000	loss
5,559	18	29,118,601	29,121,001	2,400	loss
5,560	18	29,173,201	29,174,801	1,600	loss
5,561	18	29,176,601	29,180,801	4,200	loss
5,562	18	29,271,601	29,273,601	2,000	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,563	18	29,692,001	29,694,401	2,400	loss
5,564	18	30,170,601	30,173,001	2,400	loss
5,565	18	30,174,001	30,176,601	2,600	loss
5,566	18	30,320,201	30,322,001	1,800	loss
5,567	18	31,274,601	31,276,601	2,000	loss
5,568	18	31,298,201	31,303,801	5,600	loss
5,569	18	31,341,001	31,343,601	2,600	loss
5,570	18	31,488,401	31,489,801	1,400	gain
5,571	18	31,779,601	31,787,201	7,600	gain
5,572	18	31,891,001	31,894,801	3,800	gain
5,573	18	32,785,001	32,786,801	1,800	gain
5,574	18	32,937,801	32,946,001	8,200	loss
5,575	18	32,950,601	32,952,401	1,800	loss
5,576	18	33,203,201	33,205,001	1,800	loss
5,577	18	33,327,201	33,329,001	1,800	loss
5,578	18	37,143,801	37,146,601	2,800	loss
5,579	18	41,284,801	41,289,001	4,200	gain
5,580	18	50,667,401	50,669,201	1,800	gain
5,581	18	51,627,601	51,629,801	2,200	loss
5,582	18	51,641,601	51,643,201	1,600	loss
5,583	18	53,662,601	53,665,401	2,800	loss
5,584	18	54,950,001	54,952,201	2,200	gain
5,585	18	55,380,201	55,381,801	1,600	loss
5,586	18	55,589,001	55,591,401	2,400	loss
5,587	18	55,594,801	55,596,601	1,800	loss
5,588	18	55,846,401	55,848,401	2,000	loss
5,589	18	55,868,001	55,870,001	2,000	loss
5,590	18	55,933,401	55,935,201	1,800	loss
5,591	18	55,956,601	55,958,801	2,200	loss
5,592	18	56,156,201	56,158,201	2,000	gain
5,593	18	56,197,401	56,199,201	1,800	gain
5,594	18	56,661,001	56,662,601	1,600	loss
5,595	18	58,279,401	58,280,801	1,400	gain
5,596	18	58,437,801	58,439,601	1,800	loss
5,597	18	58,937,401	58,939,001	1,600	gain
5,598	18	63,173,001	63,174,601	1,600	gain
5,599	18	63,644,201	63,649,801	5,600	loss
5,600	18	63,699,801	63,701,601	1,800	loss
5,601	18	63,793,601	63,795,601	2,000	gain
5,602	18	66,305,401	66,310,201	4,800	gain
5,603	18	68,632,201	68,633,601	1,400	loss
5,604	18	68,633,801	68,636,001	2,200	loss
5,605	18	68,640,401	68,642,801	2,400	loss
5,606	18	70,301,001	70,304,001	3,000	gain
5,607	18	70,424,001	70,426,201	2,200	gain
5,608	18	71,336,801	71,341,001	4,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,609	18	71,432,801	71,434,401	1,600	gain
5,610	18	71,551,601	71,553,201	1,600	gain
5,611	18	72,091,201	72,092,801	1,600	gain
5,612	18	72,097,001	72,099,801	2,800	gain
5,613	18	72,226,801	72,230,601	3,800	loss
5,614	18	72,370,801	72,373,001	2,200	gain
5,615	18	72,437,401	72,439,001	1,600	gain
5,616	18	72,608,001	72,611,201	3,200	gain
5,617	18	72,680,401	72,682,601	2,200	gain
5,618	18	72,687,401	72,689,001	1,600	gain
5,619	18	72,754,601	72,757,001	2,400	gain
5,620	18	72,786,601	72,788,201	1,600	gain
5,621	18	72,791,001	72,794,001	3,000	gain
5,622	18	72,812,201	72,820,201	8,000	gain
5,623	18	73,000,201	73,004,001	3,800	gain
5,624	18	73,017,801	73,020,601	2,800	gain
5,625	18	73,048,001	73,050,201	2,200	gain
5,626	18	73,176,201	73,180,801	4,600	gain
5,627	18	73,251,401	73,253,801	2,400	gain
5,628	18	73,265,801	73,268,201	2,400	gain
5,629	18	73,360,601	73,362,601	2,000	gain
5,630	18	73,415,801	73,417,601	1,800	gain
5,631	18	73,427,601	73,429,601	2,000	gain
5,632	18	73,449,801	73,451,601	1,800	gain
5,633	18	73,469,001	73,472,201	3,200	gain
5,634	18	73,472,401	73,475,001	2,600	gain
5,635	18	73,524,201	73,526,001	1,800	gain
5,636	18	73,607,201	73,610,201	3,000	gain
5,637	18	73,674,801	73,676,801	2,000	loss
5,638	18	73,700,001	73,702,001	2,000	gain
5,639	18	73,764,201	73,765,601	1,400	gain
5,640	18	73,849,001	73,853,401	4,400	gain
5,641	18	75,733,001	75,735,801	2,800	loss
5,642	18	75,760,001	75,763,401	3,400	loss
5,643	18	75,789,201	75,790,801	1,600	loss
5,644	18	75,804,601	75,809,001	4,400	loss
5,645	18	75,831,801	75,833,801	2,000	loss
5,646	18	76,042,201	76,044,601	2,400	loss
5,647	18	76,049,201	76,051,001	1,800	loss
5,648	18	76,077,601	76,080,001	2,400	loss
5,649	18	76,249,001	76,251,201	2,200	loss
5,650	18	76,337,201	76,340,001	2,800	loss
5,651	18	76,342,601	76,344,801	2,200	loss
5,652	18	76,370,801	76,373,601	2,800	loss
5,653	18	76,490,001	76,492,601	2,600	loss
5,654	18	76,515,201	76,517,801	2,600	loss

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,655	18	78,275,201	78,277,401	2,200	loss
5,656	18	78,323,801	78,325,801	2,000	loss
5,657	18	78,331,801	78,333,601	1,800	loss
5,658	18	80,489,201	80,491,001	1,800	loss
5,659	18	80,500,601	80,503,401	2,800	loss
5,660	18	80,603,401	80,605,801	2,400	loss
5,661	18	80,673,801	80,677,401	3,600	loss
5,662	18	80,693,201	80,695,401	2,200	loss
5,663	18	80,701,401	80,704,001	2,600	loss
5,664	18	80,709,401	80,711,601	2,200	loss
5,665	18	80,767,601	80,770,401	2,800	loss
5,666	18	80,858,401	80,860,801	2,400	loss
5,667	18	80,924,801	80,926,601	1,800	loss
5,668	18	80,975,601	80,977,201	1,600	loss
5,669	18	81,111,201	81,114,401	3,200	loss
5,670	18	81,121,401	81,123,601	2,200	loss
5,671	18	81,243,001	81,244,401	1,400	gain
5,672	18	81,270,601	81,273,001	2,400	loss
5,673	18	81,273,801	81,276,001	2,200	loss
5,674	18	81,292,801	81,294,601	1,800	loss
5,675	18	84,042,601	84,044,801	2,200	gain
5,676	18	84,918,401	84,920,401	2,000	gain
5,677	18	85,170,001	85,171,801	1,800	gain
5,678	18	85,184,401	85,187,001	2,600	gain
5,679	18	85,288,601	85,290,801	2,200	gain
5,680	18	85,291,001	85,293,201	2,200	gain
5,681	18	85,523,801	85,526,001	2,200	gain
5,682	18	85,551,201	85,553,601	2,400	gain
5,683	18	85,580,601	85,582,801	2,200	gain
5,684	18	87,951,601	87,954,201	2,600	loss
5,685	18	87,957,001	87,961,801	4,800	loss
5,686	18	87,974,401	87,982,201	7,800	loss
5,687	18	87,983,801	87,988,401	4,600	loss
5,688	18	87,990,401	87,993,001	2,600	loss
5,689	18	88,680,401	88,682,801	2,400	gain
5,690	18	88,685,001	88,687,201	2,200	gain
5,691	18	88,723,801	88,725,601	1,800	gain
5,692	18	88,807,601	88,810,201	2,600	gain
5,693	18	88,907,801	88,909,801	2,000	gain
5,694	18	88,955,201	88,957,401	2,200	gain
5,695	18	89,361,601	89,363,601	2,000	gain
5,696	18	89,484,401	89,486,001	1,600	gain
5,697	18	89,568,401	89,570,401	2,000	gain
5,698	18	89,589,001	89,590,601	1,600	gain
5,699	18	89,699,001	89,701,001	2,000	gain
5,700	18	89,713,601	89,715,801	2,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,701	18	89,845,801	89,847,201	1,400	gain
5,702	18	90,009,201	90,010,801	1,600	gain
5,703	18	90,271,801	90,273,801	2,000	gain
5,704	18	90,365,201	90,367,201	2,000	gain
5,705	19	6,667,001	6,669,001	2,000	loss
5,706	19	11,626,001	11,628,801	2,800	gain
5,707	19	11,665,601	11,668,001	2,400	gain
5,708	19	11,853,601	11,855,401	1,800	gain
5,709	19	12,027,601	12,029,801	2,200	gain
5,710	19	12,345,201	12,346,601	1,400	gain
5,711	19	14,000,401	14,003,401	3,000	loss
5,712	19	14,094,601	14,097,201	2,600	loss
5,713	19	14,220,601	14,224,601	4,000	loss
5,714	19	14,302,801	14,304,801	2,000	loss
5,715	19	14,306,801	14,308,801	2,000	loss
5,716	19	14,342,201	14,343,601	1,400	gain
5,717	19	14,426,801	14,428,801	2,000	gain
5,718	19	15,226,801	15,229,001	2,200	loss
5,719	19	15,336,201	15,338,601	2,400	loss
5,720	19	15,913,001	15,917,601	4,600	loss
5,721	19	15,919,401	15,921,801	2,400	loss
5,722	19	16,423,601	16,425,401	1,800	loss
5,723	19	16,678,401	16,682,001	3,600	loss
5,724	19	16,744,801	16,748,801	4,000	loss
5,725	19	16,859,801	16,861,401	1,600	loss
5,726	19	16,998,801	17,000,401	1,600	loss
5,727	19	18,251,601	18,253,601	2,000	loss
5,728	19	18,324,201	18,326,001	1,800	gain
5,729	19	18,403,401	18,407,201	3,800	gain
5,730	19	18,428,801	18,432,601	3,800	gain
5,731	19	18,467,001	18,468,801	1,800	gain
5,732	19	18,479,601	18,481,401	1,800	gain
5,733	19	18,539,001	18,542,001	3,000	gain
5,734	19	18,573,801	18,576,401	2,600	gain
5,735	19	18,609,601	18,611,801	2,200	gain
5,736	19	18,617,401	18,619,801	2,400	gain
5,737	19	18,639,401	18,643,001	3,600	gain
5,738	19	18,711,401	18,714,401	3,000	gain
5,739	19	18,819,401	18,821,001	1,600	gain
5,740	19	18,839,201	18,841,001	1,800	gain
5,741	19	18,881,601	18,884,601	3,000	loss
5,742	19	21,982,401	21,984,001	1,600	loss
5,743	19	22,180,401	22,182,401	2,000	loss
5,744	19	22,398,401	22,404,601	6,200	gain
5,745	19	22,724,601	22,726,801	2,200	loss
5,746	19	22,796,001	22,798,201	2,200	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,747	19	22,801,201	22,803,401	2,200	gain
5,748	19	24,963,801	24,968,201	4,400	gain
5,749	19	25,161,401	25,164,201	2,800	gain
5,750	19	26,466,401	26,472,001	5,600	gain
5,751	19	27,375,601	27,377,401	1,800	gain
5,752	19	27,424,401	27,426,801	2,400	gain
5,753	19	30,556,601	30,558,801	2,200	gain
5,754	19	31,531,401	31,533,201	1,800	gain
5,755	19	31,615,801	31,618,401	2,600	gain
5,756	19	32,518,601	32,520,801	2,200	loss
5,757	19	35,151,401	35,153,401	2,000	loss
5,758	19	35,296,401	35,300,801	4,400	loss
5,759	19	35,308,601	35,310,001	1,400	loss
5,760	19	35,318,801	35,320,801	2,000	loss
5,761	19	35,411,801	35,414,201	2,400	loss
5,762	19	35,426,001	35,430,001	4,000	loss
5,763	19	35,476,401	35,479,601	3,200	loss
5,764	19	35,534,401	35,536,401	2,000	loss
5,765	19	35,658,801	35,661,001	2,200	loss
5,766	19	35,663,601	35,666,801	3,200	loss
5,767	19	35,668,601	35,677,401	8,800	loss
5,768	19	35,730,201	35,732,001	1,800	loss
5,769	19	35,740,601	35,742,801	2,200	loss
5,770	19	35,885,001	35,887,601	2,600	loss
5,771	19	35,909,001	35,910,601	1,600	loss
5,772	19	35,978,001	35,980,001	2,000	loss
5,773	19	36,014,601	36,016,401	1,800	loss
5,774	19	36,024,401	36,026,001	1,600	loss
5,775	19	36,066,801	36,069,001	2,200	loss
5,776	19	36,143,201	36,150,601	7,400	loss
5,777	19	38,451,201	38,454,601	3,400	loss
5,778	19	43,608,801	43,611,401	2,600	gain
5,779	19	43,851,201	43,852,601	1,400	loss
5,780	19	43,879,801	43,881,401	1,600	loss
5,781	19	44,426,801	44,428,801	2,000	gain
5,782	19	44,560,401	44,563,601	3,200	loss
5,783	19	45,264,201	45,268,401	4,200	gain
5,784	19	47,638,201	47,640,601	2,400	loss
5,785	19	48,062,201	48,063,601	1,400	loss
5,786	19	49,755,801	49,757,801	2,000	gain
5,787	19	50,039,001	50,042,001	3,000	gain
5,788	19	50,133,601	50,135,601	2,000	gain
5,789	19	50,137,801	50,139,601	1,800	gain
5,790	19	50,181,201	50,182,601	1,400	gain
5,791	19	50,878,601	50,883,001	4,400	gain
5,792	19	50,902,001	50,903,601	1,600	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,793	19	50,956,601	50,958,801	2,200	gain
5,794	19	50,984,401	50,986,601	2,200	gain
5,795	19	50,996,401	51,000,601	4,200	gain
5,796	19	51,013,001	51,017,601	4,600	gain
5,797	19	51,624,601	51,629,201	4,600	gain
5,798	19	51,844,801	51,847,801	3,000	gain
5,799	19	52,093,601	52,095,401	1,800	gain
5,800	19	52,226,001	52,231,801	5,800	gain
5,801	19	52,657,401	52,659,401	2,000	gain
5,802	19	52,824,001	52,826,201	2,200	gain
5,803	19	52,846,401	52,848,001	1,600	gain
5,804	19	53,031,801	53,033,801	2,000	gain
5,805	19	53,042,001	53,046,401	4,400	gain
5,806	19	53,409,801	53,412,001	2,200	loss
5,807	19	53,452,001	53,454,201	2,200	gain
5,808	19	53,563,201	53,565,201	2,000	gain
5,809	19	53,766,201	53,772,401	6,200	loss
5,810	X	26,200,201	26,203,001	2,800	loss
5,811	X	26,209,401	26,215,801	6,400	loss
5,812	X	26,218,401	26,220,801	2,400	loss
5,813	X	26,255,401	26,258,001	2,600	loss
5,814	X	26,308,801	26,311,801	3,000	loss
5,815	X	74,141,601	74,145,001	3,400	loss
5,816	X	76,134,601	76,138,601	4,000	loss
5,817	X	86,257,801	86,264,001	6,200	loss
5,818	X	94,064,201	94,067,401	3,200	gain
5,819	X	95,311,801	95,314,401	2,600	loss
5,820	X	99,997,401	100,000,801	3,400	loss
5,821	X	100,015,001	100,021,601	6,600	loss
5,822	X	111,242,201	111,243,801	1,600	loss
5,823	X	118,165,601	118,168,601	3,000	loss
5,824	X	121,227,401	121,229,401	2,000	loss
5,825	X	121,502,201	121,508,801	6,600	loss
5,826	X	121,762,801	121,765,001	2,200	loss
5,827	X	121,836,401	121,842,801	6,400	loss
5,828	X	121,956,401	121,963,201	6,800	loss
5,829	X	122,193,601	122,198,601	5,000	loss
5,830	X	122,321,001	122,328,401	7,400	loss
5,831	X	122,506,601	122,511,401	4,800	loss
5,832	X	122,632,401	122,637,601	5,200	loss
5,833	X	123,539,801	123,541,601	1,800	loss
5,834	X	127,875,801	127,877,801	2,000	loss
5,835	X	127,878,601	127,882,601	4,000	loss
5,836	X	132,861,001	132,916,201	55,200	gain
5,837	X	132,921,401	132,932,401	11,000	gain
5,838	X	132,936,801	132,945,601	8,800	gain

No.	Chr	Start [bp]	End [bp]	Size [bp]	Status
5,839	X	152,428,401	152,430,201	1,800	loss
5,840	X	155,179,001	155,181,801	2,800	loss
5,841	X	156,717,601	156,721,401	3,800	loss
5,842	X	156,728,401	156,731,201	2,800	loss
5,843	X	156,738,801	156,742,601	3,800	loss
5,844	X	162,247,201	162,249,001	1,800	loss
5,845	X	166,407,601	166,427,401	19,800	gain
5,846	X	166,438,201	166,446,601	8,400	loss
5,847	Y	1,837,201	1,841,001	3,800	loss
5,848	Y	2,355,401	2,357,001	1,600	gain
5,849	Y	2,782,001	2,784,201	2,200	gain
5,850	Y	2,786,201	2,788,001	1,800	gain
5,851	Y	2,790,201	2,792,601	2,400	gain