

**Supplemental Table S5:**

Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

	<b>Probe Name</b>	<b>GenBank</b>	<b>Fold change</b>
1	A_10_P023003	CB565547	10.4
2	A_10_P015773	BJ640739	8.2
3	A_10_P009875	BE491416	7.7
4	A_10_P025257	CF548920	6.0
5	A_10_P011453	BG022401	5.9
6	A_10_P012677	BG811190	4.8
7	A_10_P025160	CF546899	3.1
8	A_10_P002535	BC043864	2.9
9	A_10_P009044	BC086297	2.4
10	A_10_P001772	AW765313	2.3
11	A_10_P026167	CN318237	2.1
12	A_10_P024348	CD328086	2.0
13	A_10_P008211	BC082839	1.9
14	A_10_P002183	BC041213	1.9
15	A_10_P004723	BC071071	1.9
16	A_10_P007619	BC080096	1.9
17	A_10_P008993	BC085209	1.9
18	A_10_P004454	BC070670	1.8
19	A_10_P011869	BG162076	1.8
20	A_10_P011391	BG021170	1.8
21	A_10_P000120	AB075925	1.7
22	A_10_P023517	CD253165	1.7
23	A_10_P005697	BC073490	1.7
24	A_10_P004793	BC071159	1.7
25	A_10_P006863	BC077573	1.7
26	A_10_P017110	BP727251	1.6
27	A_10_P025786	CK799249	1.6
28	A_10_P014195	BJ077016	1.6
29	A_10_P016193	BP683833	1.6
30	A_10_P025128	CF522012	1.6
31	A_10_P027181	U08407	1.6
32	A_10_P016798	BP708540	1.6
33	A_10_P006217	BC074477	1.5
34	A_10_P013071	BI443557	1.5
35	A_10_P017113	BP727358	1.5
36	A_10_P004449	BC070665	1.5
37	A_10_P001431	AW200549	1.5
38	A_10_P013276	BJ032910	1.5
39	A_10_P024567	CD361341	1.5
40	A_10_P025385	CK741953	1.5
41	A_10_P007330	BC078565	1.5

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42	A_10_P001380	AW200247	1.5
43	A_10_P000021	AB015205	1.5
44	A_10_P004149	BC068755	1.5
45	A_10_P021293	CA972222	1.5
46	A_10_P011518	BG022921	1.5
47	A_10_P003500	BC056020	1.5
48	A_10_P000049	AB030443	1.4
49	A_10_P013871	BJ061090	1.4
50	A_10_P018162	BQ736403	1.4
51	A_10_P005881	BC073718	1.4
52	A_10_P004290	BC068934	1.4
53	A_10_P007033	BC077854	1.4
54	A_10_P003526	BC056049	1.4
55	A_10_P019905	BX845814	1.4
56	A_10_P012561	BG579849	1.4
57	A_10_P003116	BC046859	1.4
58	A_10_P015971	BM180847	1.4
59	A_10_P026964	D83649	1.4
60	A_10_P014864	BJ092479	1.4
61	A_10_P001945	AY052629	1.4
62	A_10_P014008	BJ069360	1.4
63	A_10_P004381	BC070590	1.4
64	A_10_P007955	BC081272	1.4
65	A_10_P008495	BC084257	1.4
66	A_10_P007667	BC080392	1.4
67	A_10_P000423	AF231035	1.4
68	A_10_P013933	BJ065503	1.4
69	A_10_P004984	BC072252	1.4
70	A_10_P027352	U81290	1.4
71	A_10_P006468	BC076843	1.4
72	A_10_P016499	BP696237	1.4
73	A_10_P011433	BG022275	1.4
74	A_10_P002057	AY344472	1.4
75	A_10_P021334	CA972881	1.4
76	A_10_P020645	BX853527	1.4
77	A_10_P003143	BC046952	1.4
78	A_10_P007888	BC081201	1.4
79	A_10_P002046	AY319522	1.4
80	A_10_P008416	BC084127	1.4
81	A_10_P002651	BC044065	1.3
82	A_10_P003806	BC060026	1.3
83	A_10_P010812	BF610679	1.3
84	A_10_P009527	BC090224	1.3
85	A_10_P008314	BC083004	1.3
86	A_10_P015095	BJ616136	1.3
87	A_10_P025494	CK796806	1.3
88	A_10_P024852	CF284278	1.3

**Supplemental Table S5:**

Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

89	A_10_P010876	BF612190	1.3
90	A_10_P019934	BX846071	1.3
91	A_10_P008965	BC085060	1.3
92	A_10_P027490	DQ066918	1.3
93	A_10_P025572	CK797468	1.3
94	A_10_P008456	BC084216	1.3
95	A_10_P019877	BC095924	1.3
96	A_10_P000068	AB037936	1.3
97	A_10_P007280	BC078124	1.3
98	A_10_P019800	BX844453	1.3
99	A_10_P003028	BC046669	1.3
100	A_10_P007425	BC079744	1.3
101	A_10_P008823	BC084852	1.3
102	A_10_P020527	BX852260	1.3
103	A_10_P023700	CD255175	1.3
104	A_10_P005493	BC073249	1.3
105	A_10_P010244	BE669221	1.3
106	A_10_P006142	BC074390	1.3
107	A_10_P023570	CD253893	1.3
108	A_10_P007027	BC077848	1.3
109	A_10_P023520	CD253204	1.3
110	A_10_P016124	BM928974	1.3
111	A_10_P008726	BC084736	1.3
112	A_10_P006308	BC075217	1.3
113	A_10_P010384	BF024854	1.3
114	A_10_P006810	BC077514	1.3
115	A_10_P008313	BC083003	1.3
116	A_10_P003107	BC046850	1.3
117	A_10_P023906	CD300904	1.3
118	A_10_P024350	CD328137	1.3
119	A_10_P006581	BC077264	1.3
120	A_10_P004888	BC072148	1.3
121	A_10_P003515	BC056038	1.3
122	A_10_P000471	AF286645	1.3
123	A_10_P003321	BC054225	1.3
124	A_10_P007057	BC077880	1.3
125	A_10_P005312	BC072996	1.3
126	A_10_P006850	BC077559	1.3
127	A_10_P005940	BC074145	1.3
128	A_10_P005248	BC072921	1.3
129	A_10_P000191	AB176536	1.3
130	A_10_P000630	AF549913	1.3
131	A_10_P011522	BG022969	1.3
132	A_10_P026605	CV080234	1.3
133	A_10_P011032	BF615812	1.3
134	A_10_P002759	BC044330	1.3
135	A_10_P019938	BX846115	1.3

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Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

136	A_10_P016552	BP698904	1.3
137	A_10_P006963	BC077778	1.3
138	A_10_P025104	CF521010	1.3
139	A_10_P003847	BC060383	1.3
140	A_10_P013229	BI941475	1.3
141	A_10_P016694	BP704802	1.3
142	A_10_P007716	BC081011	1.3
143	A_10_P003589	BC056126	1.3
144	A_10_P008133	BC082652	1.2
145	A_10_P013884	BJ062152	1.2
146	A_10_P014239	BJ077953	1.2
147	A_10_P005521	BC073282	1.2
148	A_10_P020060	BX847376	1.2
149	A_10_P011172	BC097925	1.2
150	A_10_P006248	BC075136	1.2
151	A_10_P000199	AF001596	1.2
152	A_10_P014129	BJ075290	1.2
153	A_10_P000523	AF353715	1.2
154	A_10_P003546	BC056076	1.2
155	A_10_P011647	BG038309	1.2
156	A_10_P002687	BC044107	1.2
157	A_10_P023511	CD253118	1.2
158	A_10_P010228	BE576565	1.2
159	A_10_P001211	AW199326	1.2
160	A_10_P008779	BC084799	1.2
161	A_10_P008208	BC082836	1.2
162	A_10_P003788	BC060008	1.2
163	A_10_P002274	BC041721	1.2
164	A_10_P007135	BC077964	1.2
165	A_10_P021705	CA983018	1.2
166	A_10_P020196	BX848745	1.2
167	A_10_P002323	BC042235	1.2
168	A_10_P006326	BC075239	1.2
169	A_10_P010820	BF610772	1.2
170	A_10_P001683	AW642902	1.2
171	A_10_P012612	BG731491	1.2
172	A_10_P006331	BC094114	1.2
173	A_10_P005610	BC073392	1.2
174	A_10_P021757	CA983600	1.2
175	A_10_P023503	CD253019	1.2
176	A_10_P008231	BC082861	1.2
177	A_10_P003524	BC056047	1.2
178	A_10_P005829	BC073659	1.2
179	A_10_P012953	BI314838	1.2
180	A_10_P004037	BC063737	1.2
181	A_10_P007206	BC078042	1.2
182	A_10_P007444	BC079769	1.2

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Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

183	A_10_P020635	BX853455	1.2
184	A_10_P007408	BC079727	1.2
185	A_10_P006279	BC075171	1.2
186	A_10_P004130	BC068732	1.2
187	A_10_P003156	BC047254	1.2
188	A_10_P006061	BC074303	1.2
189	A_10_P005648	BC073433	1.2
190	A_10_P019985	BX846575	1.2
191	A_10_P012005	BG234611	1.2
192	A_10_P020101	BX847771	1.2
193	A_10_P004278	BC068922	1.2
194	A_10_P004662	BC070999	1.2
195	A_10_P004572	BC070803	1.2
196	A_10_P009074	BC086634	1.2
197	A_10_P007824	BC081130	1.2
198	A_10_P002396	BC042355	1.2
199	A_10_P008279	BC082920	1.2
200	A_10_P004094	BC068688	1.2
201	A_10_P021280	CA971914	1.2
202	A_10_P003167	BC047957	1.2
203	A_10_P009128	BC087373	1.2
204	A_10_P002306	BC041758	1.2
205	A_10_P007865	BC081175	1.2
206	A_10_P002012	BC097591	1.2
207	A_10_P002635	BC044038	1.2
208	A_10_P014111	BJ074424	1.2
209	A_10_P005746	BC073550	1.2
210	A_10_P005166	BC072818	1.2
211	A_10_P015648	BJ637619	1.2
212	A_10_P001996	AY197550	1.2
213	A_10_P001382	AW200252	1.2
214	A_10_P023432	CD100271	1.2
215	A_10_P000092	AB048259	1.2
216	A_10_P007514	BC079981	1.2
217	A_10_P003704	BC059313	1.2
218	A_10_P020825	BX855559	1.2
219	A_10_P017960	BQ733202	1.2
220	A_10_P004450	BC070666	1.2
221	A_10_P009107	BC087335	1.2
222	A_10_P004623	BC070859	1.2
223	A_10_P020156	BX848330	1.2
224	A_10_P007984	BC082364	1.2
225	A_10_P002092	AY525098	1.2
226	A_10_P008094	BC082529	1.2
227	A_10_P008643	BC084419	1.2
228	A_10_P001401	AW200411	1.2
229	A_10_P001732	AW646316	1.2

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Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

230	A_10_P002618	BC044016	1.2
231	A_10_P001390	AW200278	1.2
232	A_10_P006282	BC075175	1.2
233	A_10_P011914	BG163049	1.2
234	A_10_P004826	BC072059	1.2
235	A_10_P008257	BC082892	1.2
236	A_10_P009138	BC087387	1.2
237	A_10_P007597	BC080072	1.2
238	A_10_P007552	BC080021	1.2
239	A_10_P009337	BC088919	1.2
240	A_10_P016129	BM928998	1.2
241	A_10_P000767	AJ971473	1.2
242	A_10_P004639	BC070968	1.2
243	A_10_P007032	BC077853	1.2
244	A_10_P007284	BC078128	1.2
245	A_10_P003410	BC054961	1.2
246	A_10_P003065	BC046711	1.2
247	A_10_P008988	BC085203	1.2
248	A_10_P007054	BC077877	1.2
249	A_10_P022375	CB558899	1.2
250	A_10_P008869	BC084924	1.2
251	A_10_P002921	BC045209	1.2
252	A_10_P025693	CK798599	1.2
253	A_10_P006193	BC074447	1.2
254	A_10_P025543	CK797196	1.2
255	A_10_P010839	BF611222	1.2
256	A_10_P007270	BC078114	1.2
257	A_10_P008861	BC084895	1.2
258	A_10_P005776	BC073590	1.2
259	A_10_P006601	BC077286	1.2
260	A_10_P009020	BC086271	1.2
261	A_10_P003581	BC056117	1.2
262	A_10_P008634	BC084408	1.2
263	A_10_P027360	U89265	1.2
264	A_10_P024731	CD811314	1.2
265	A_10_P007136	BC077965	1.2
266	A_10_P004644	BC070974	1.2
267	A_10_P007520	BC079987	1.2
268	A_10_P009524	BC090221	1.2
269	A_10_P025621	CK797924	1.2
270	A_10_P016954	BP717767	1.2
271	A_10_P003990	BC061680	1.2
272	A_10_P007951	BC081268	1.2
273	A_10_P007541	BC080008	1.2
274	A_10_P002626	BC044027	1.2
275	A_10_P013963	BJ067538	1.2
276	A_10_P008503	BC084266	1.2

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277	A_10_P008269	BC082905	1.2
278	A_10_P005183	BC072842	1.2
279	A_10_P003559	BC056092	1.2
280	A_10_P002708	BC044262	1.2
281	A_10_P000385	AF187864	1.2
282	A_10_P020151	BX848252	1.2
283	A_10_P006602	BC077287	1.2
284	A_10_P003385	BC054306	1.2
285	A_10_P006693	BC077381	1.2
286	A_10_P016494	BP695997	1.2
287	A_10_P016473	BP695194	1.2
288	A_10_P025948	CK800673	1.2
289	A_10_P023995	CD302391	1.2
290	A_10_P009094	BC087318	1.2
291	A_10_P000172	AB111446	1.2
292	A_10_P012221	BG438691	1.2
293	A_10_P009263	BC088682	1.2
294	A_10_P006429	BC076802	1.2
295	A_10_P002715	BC044269	1.2
296	A_10_P007485	BC079817	1.2
297	A_10_P025561	CK797365	1.2
298	A_10_P003498	BC056018	1.2
299	A_10_P024444	CD329717	1.2
300	A_10_P008141	BC082660	1.2
301	A_10_P002032	AY289193	1.2
302	A_10_P003518	BC056041	1.2
303	A_10_P006216	BC074476	1.2
304	A_10_P007217	BC078056	1.2
305	A_10_P014911	BJ094053	1.2
306	A_10_P008751	BC084768	1.2
307	A_10_P006372	BC076739	1.2
308	A_10_P009396	BC089131	1.2
309	A_10_P002871	BC045050	1.2
310	A_10_P009336	BC088918	1.2
311	A_10_P017831	BQ731232	1.2
312	A_10_P007985	BC082365	1.2
313	A_10_P011639	BG038211	1.2
314	A_10_P000338	AF146087	1.2
315	A_10_P003019	BC046658	1.2
316	A_10_P007728	BC081023	1.2
317	A_10_P020772	BX854953	1.2
318	A_10_P004154	BC068760	1.2
319	A_10_P006600	BC077285	1.2
320	A_10_P001741	AW646661	1.2
321	A_10_P008110	BC082628	1.2
322	A_10_P006161	BC074410	1.2
323	A_10_P003591	BC056129	1.2

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Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

324	A_10_P002883	BC045067	1.2
325	A_10_P006594	BC077279	1.2
326	A_10_P023232	CB942193	1.2
327	A_10_P025870	CK800094	1.2
328	A_10_P002298	BC041749	1.2
329	A_10_P008572	BC084341	1.2
330	A_10_P016930	BP716170	1.2
331	A_10_P008488	BC084250	1.1
332	A_10_P011131	BG018272	1.1
333	A_10_P025848	CK799894	1.1
334	A_10_P027489	X93494	1.1
335	A_10_P009136	BC087383	1.1
336	A_10_P020207	BX848880	1.1
337	A_10_P008769	BC084788	1.1
338	A_10_P005564	BC073337	1.1
339	A_10_P010968	BF614568	1.1
340	A_10_P007229	BC078068	1.1
341	A_10_P004086	BC068678	1.1
342	A_10_P007291	BC078136	1.1
343	A_10_P002104	AY573848	1.1
344	A_10_P009025	BC086277	1.1
345	A_10_P016740	BP706227	1.1
346	A_10_P006592	BC077277	1.1
347	A_10_P009256	BC088671	1.1
348	A_10_P024019	CD303201	1.1
349	A_10_P007254	BC078098	1.1
350	A_10_P025903	CK800385	1.1
351	A_10_P006655	BC077340	1.1
352	A_10_P020665	BX853762	1.1
353	A_10_P004386	BC070597	1.1
354	A_10_P013973	BJ067936	1.1
355	A_10_P025953	CK800694	1.1
356	A_10_P002579	BC043961	1.1
357	A_10_P006244	BC075132	1.1
358	A_10_P003528	BC056052	1.1
359	A_10_P024984	CF288764	1.1
360	A_10_P020526	BX852250	1.1
361	A_10_P024894	CF285602	1.1
362	A_10_P023415	CD099668	1.1
363	A_10_P003078	BC046726	1.1
364	A_10_P000112	AB070723	1.1
365	A_10_P007264	BC078108	1.1
366	A_10_P004980	BC072248	1.1
367	A_10_P005490	BC073246	1.1
368	A_10_P016522	BP697688	1.1
369	A_10_P006422	BC076795	1.1
370	A_10_P004259	BC068899	1.1



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Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

371	A_10_P002015	AY256967	1.1
372	A_10_P007872	BC081182	1.1
373	A_10_P008245	BC097583	1.1
374	A_10_P025649	CK798161	1.1
375	A_10_P004897	BC072158	1.1
376	A_10_P005334	BC073024	1.1
377	A_10_P001952	AY062923	1.1
378	A_10_P004709	BC071053	1.1
379	A_10_P019982	BX846558	1.1
380	A_10_P015070	BJ613977	1.1
381	A_10_P005878	BC073715	1.1
382	A_10_P003608	BC056848	1.1
383	A_10_P004286	BC068930	1.1
384	A_10_P014747	BJ089923	1.1
385	A_10_P003369	BC054285	1.1
386	A_10_P020362	BX850436	1.1
387	A_10_P005345	BC073038	1.1
388	A_10_P004120	BC068719	1.1
389	A_10_P002980	BC046257	1.1
390	A_10_P002294	BC041742	1.1
391	A_10_P004175	BC068782	1.1
392	A_10_P006483	BC076858	1.1
393	A_10_P027232	U27842	1.1
394	A_10_P008432	BC084162	1.1
395	A_10_P020366	BX850461	1.1
396	A_10_P003907	BC060454	1.1
397	A_10_P006812	BC077516	1.1
398	A_10_P016127	BM928982	1.1
399	A_10_P027322	U67129	1.1
400	A_10_P005414	BC073114	1.1
401	A_10_P005291	BC072973	1.1
402	A_10_P008379	BC084083	1.1
403	A_10_P008457	BC084217	1.1
404	A_10_P015511	BJ634046	1.1
405	A_10_P000039	AB025112	1.1
406	A_10_P007319	BC078533	1.1
407	A_10_P003644	BC057726	1.1
408	A_10_P005992	BC074210	1.1
409	A_10_P003856	BC060396	1.1
410	A_10_P007759	BC081059	1.1
411	A_10_P004347	BC070543	1.1
412	A_10_P006929	BC077701	1.1
413	A_10_P009066	BC086475	1.1
414	A_10_P000137	AB086020	1.1
415	A_10_P003588	BC056125	1.1
416	A_10_P010305	BE679557	1.1
417	A_10_P007226	BC078065	1.1

**Supplemental Table S5:**

Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

418	A_10_P007834	BC081141	1.1
419	A_10_P004452	BC070668	1.1
420	A_10_P006221	BC074481	1.1
421	A_10_P003449	BC055959	1.1
422	A_10_P020522	BC094099	1.1
423	A_10_P008772	BC084792	1.1
424	A_10_P004685	BC071024	1.1
425	A_10_P025497	CK796828	1.1
426	A_10_P002552	BC043887	1.1
427	A_10_P006378	BC076745	1.1
428	A_10_P004416	BC070631	1.1
429	A_10_P022924	CB564703	1.1
430	A_10_P003503	BC056024	1.1
431	A_10_P005578	BC073353	1.1
432	A_10_P000433	AF244359	1.1
433	A_10_P003305	BC054206	1.1
434	A_10_P008047	BC082432	1.1
435	A_10_P019766	BX844087	1.1
436	A_10_P006171	BC074421	1.1
437	A_10_P003693	BC059301	1.1
438	A_10_P004015	BC063273	1.1
439	A_10_P002997	BC094074	1.1
440	A_10_P003029	BC046670	1.1
441	A_10_P003962	BC061649	1.1
442	A_10_P003692	BC059300	1.1
443	A_10_P018719	BC097582	1.1
444	A_10_P009223	BC087516	1.1
445	A_10_P006348	BC076646	1.1
446	A_10_P007751	BC081049	1.1
447	A_10_P009989	BE506618	1.1
448	A_10_P009624	BC092123	1.1
449	A_10_P005231	BC072900	1.1
450	A_10_P007216	BC078055	1.1
451	A_10_P002505	BC043826	1.1
452	A_10_P008881	BC084936	1.1
453	A_10_P004260	BC068900	1.1
454	A_10_P006545	BC077221	1.1
455	A_10_P003900	BC060446	1.1
456	A_10_P025995	CK803937	1.1
457	A_10_P009554	BC090564	1.1
458	A_10_P017357	BQ109706	1.1
459	A_10_P026203	CN322629	1.1
460	A_10_P014903	BJ093470	1.1
461	A_10_P008217	BC082845	1.1
462	A_10_P004724	BC071073	1.1
463	A_10_P024140	CD325861	1.1
464	A_10_P013942	BJ066067	1.1

**Supplemental Table S5:**

Genes significantly up-regulated in the presence of BPA alone in comparison to the untreated samples

465	A_10_P008689	BC084631	1.1
466	A_10_P009171	BC087436	1.1
467	A_10_P005293	BC072976	1.1
468	A_10_P009014	BC086263	1.1
469	A_10_P002470	BC043779	1.1
470	A_10_P024451	CD329863	1.1
471	A_10_P005396	BC073096	1.1
472	A_10_P007556	BC080025	1.1
473	A_10_P006168	BC074418	1.1
474	A_10_P017576	BQ399739	1.1
475	A_10_P006245	BC075133	1.1
476	A_10_P020619	BX853308	1.1
477	A_10_P005626	BC073409	1.1
478	A_10_P001310	AW199885	1.1
479	A_10_P002632	BC044035	1.1
480	A_10_P013856	BJ060214	1.1
481	A_10_P012868	BG893417	1.1
482	A_10_P006405	BC076776	1.1
483	A_10_P002676	BC044096	1.1
484	A_10_P008305	BC082950	1.1
485	A_10_P027545	Z27093	1.1
486	A_10_P003970	BC061657	1.1
487	A_10_P015128	BJ617395	1.1
488	A_10_P003880	BC060421	1.1
489	A_10_P026702	CX130159	1.1
490	A_10_P019885	BX845543	1.1
491	A_10_P002321	BC042233	1.1
492	A_10_P002372	BC042309	1.1
493	A_10_P000495	AF308810	1.1
494	A_10_P008916	BC084972	1.1
495	A_10_P020219	BX848996	1.1
496	A_10_P006064	BC074306	1.1
497	A_10_P005895	BC073733	1.1
498	A_10_P001598	AW637084	1.1
499	A_10_P002636	BC044039	1.1
500	A_10_P007001	BC077821	1.1
501	A_10_P003914	BC060461	1.1
502	A_10_P008885	BC084941	1.1
503	A_10_P011864	BG162022	1.1
504	A_10_P007092	BC077917	1.1
505	A_10_P020018	BX846940	1.1
506	A_10_P026942	D14400	1.1
507	A_10_P008986	BC085200	1.1