

Brain-specific Age-related genes in the order of their places from top to bottom in Figure 2				
Order	CG_ID	P_value	Flybase_ID	Full_name
1	CG2677	0.001029	FBgn0024996	
2	CG9564	0.010169	FBgn0015316	Trypsin 29F
3	CG14983	0.010493	FBgn0035479	
4	CG6500	0.009818	FBgn0000242	Beadex
5	CG10505	0.026212	FBgn0034612	
6	CG11330	0.034316	FBgn0000351	cortex
7	CG3511	0.002989	FBgn0035027	
8	CG6836	0.005027	FBgn0036834	
9	CG13362	0.000572	FBgn0029531	
10	CG5135	0.008461		
11	CG8037	0.000887		
12	CG11068	0.004555	FBgn0030536	
13	CG5811	0.009607	FBgn0004842	Neuropeptide Y receptor-like
14	CG13272	0.006213	FBgn0032607	
15	CG6128	0.009915	FBgn0036169	
16	CG10990	0.034562	FBgn0030520	
17	CG4901	0.005319	FBgn0032194	
18	CG2950	0.018785	FBgn0031637	
19	CG14328	0.038749	FBgn0040566	
20	CG9368	0.010562	FBgn0036890	
21	CG2835	0.015163	FBgn0001123	G protein salpha 60A
22	CG17280	0.025668	FBgn0034877	
23	CG8900	0.033838	FBgn0010411	Ribosomal protein S18
24	CG3726	0.040216	FBgn0029824	
25	CG3760	0.014086	FBgn0022343	
26	CG10941	0.016329		
27	CG10479	0.018876	FBgn0035656	
28	CG8704	0.0442	FBgn0010109	deadpan
29	CG12847	0.000469	FBgn0033124	Tetraspanin 42Ec
30	CG8572	0.001968		
31	CG13405	0.004449	FBgn0035097	
32	CG10124	0.011902	FBgn0035709	
33	CG13120	0.048793	FBgn0032142	
34	CG7252	0.009376	FBgn0036226	
35	CG5793	0.018348	FBgn0038858	
36	CG15712	0.013056	FBgn0034131	
37	CG4644	0.022874	FBgn0031300	
38	CG5813	0.022947	FBgn0000307	chiffon
39	CG12659	0.029296	FBgn0040929	
40	CG6315	0.036501	FBgn0000662	female lethal d
41	CG17988	0.029521	FBgn0032536	
42	CG8840	0.025661	FBgn0031531	
43	CG9877	0.022164	FBgn0034819	
44	CG14601	0.023484		
45	CG7285	0.006457	FBgn0036790	allatostatin C receptor 1
46	CG11049	0.006938	FBgn0005561	shaven
47	CG9231	0.016396	FBgn0036887	
48	CG3330	0.019206	FBgn0039511	
49	CG1444	0.025689	FBgn0029975	
50	CG7646	0.028347	FBgn0036926	
51	CG10890	0.020838		
52	CG15560	0.03951		
53	CG10984	0.046624	FBgn0036305	

54	CG10466	0.019573	FBgn0032822	
55	CG17081	0.029775	FBgn0036480	
56	CG1625	0.04379	FBgn0033447	
57	CG10249	0.044706	FBgn0027596	
58	CG13869	0.049958	FBgn0034486	
59	CG11015	0.010747	FBgn0031830	
60	CG3379	0.0133	FBgn0013981	Histone H4 replacement
61	CG2210	0.02152	FBgn0000150	abnormal wing discs
62	CG9350	0.042596	FBgn0034576	
63	CG10326	0.048095	FBgn0038453	
64	CG17566	0.021478	FBgn0010097	gamma-Tubulin at 37C
65	CG14263	0.018532	FBgn0040610	
66	CG6934	0.008521	FBgn0038289	
67	CG4702	0.031844	FBgn0037992	
68	CG5064	0.021278	FBgn0035947	
69	CG11498	0.038664	FBgn0039749	
70	CG17926	0.010195		
71	CG17750	0.019771		
72	CG14519	0.004743	FBgn0039619	
73	CG10241	0.043843	FBgn0015714	
74	CG4235	0.025253		
75	CG6792	0.006056	FBgn0032401	
76	CG2264	0.012184	FBgn0033478	
77	CG16972	0.035074	FBgn0032481	
78	CG13536	0.007955		
79	CG11035	0.046161	FBgn0037544	
80	CG2718	0.043582	FBgn0001142	Glutamine synthetase 1
81	CG5537	0.005807	FBgn0035639	
82	CG14957	0.005325	FBgn0035412	
83	CG11889	0.014139	FBgn0039308	
84	CG3191	0.010288	FBgn0023525	
85	CG5535	0.016566	FBgn0036764	
86	CG7894	0.040742		
87	CG14849	0.046304		
88	CG2163	0.001083	FBgn0005648	
89	CG16760	0.003676		
90	CG11865	0.008367	FBgn0028947	
91	CG3902	0.023743	FBgn0036824	
92	CG3364	0.040994		
93	CG7508	0.042257	FBgn0010433	atonal
94	CG8931	0.005655	FBgn0030717	
95	CG12017	0.019029	FBgn0035429	
96	CG14408	0.018263	FBgn0030581	
97	CG17866	0.038613	FBgn0001313	male fertility factor kl2
98	CG13876	0.021677	FBgn0035109	
99	CG12477	0.009582	FBgn0036809	
100	CG6105	0.01303	FBgn0010612	
101	CG14216	0.008412	FBgn0031054	
102	CG4555	0.012473		
103	CG5492	0.027038	FBgn0036769	Tetraspanin 74F
104	CG8569	0.021691	FBgn0033752	
105	CG13292	0.007935		
106	CG15112	0.015339	FBgn0000578	enabled
107	CG9734	0.016704	FBgn0027657	globin 1
108	CG17737	0.028293	FBgn0035423	

109	CG12224	0.033869	FBgn0037974	
110	CG4237	0.045076	FBgn0020655	GTPase-activating protein 69C
111	CG15677	0.015036		
112	CG4412	0.049858	FBgn0016119	ATPase coupling factor 6
113	CG17493	0.022112	FBgn0040010	
114	CG9414	0.019164	FBgn0028406	
115	CG17734	0.034497	FBgn0037890	
116	CG10392	0.02746	FBgn0040295	O-glycosyltransferase
117	CG13810	0.044461	FBgn0035313	
118	CG5417	0.020316	FBgn0038808	
119	CG5676	0.0477	FBgn0032200	
120	CG3068	0.010602	FBgn0000147	aurora
121	CG11152	0.014386	FBgn0039937	
122	CG10799	0.014726	FBgn0033821	
123	CG11975	0.046798	FBgn0037648	
124	CG1706	0.023375		
125	CG7713	0.034404	FBgn0038545	
126	CG4665	0.012364	FBgn0035964	Dihydropteridine reductase
127	GFP50	0.023979		
128	CG9617	0.011989	FBgn0037568	
129	CG4314	0.038929	FBgn0003515	scarlet
130	CG2925	0.032014	FBgn0014366	noisette
131	CG2852	0.040124	FBgn0034753	
132	CG18090	0.039614	FBgn0000500	Drosulfakinin
133	CG16996	0.048344	FBgn0032412	
134	CG11158	0.0286	FBgn0030511	
135	CG11196	0.011798	FBgn0033248	
136	CG18452	0.024896		
137	CG10161	0.021006	FBgn0040227	Eukaryotic initiation factor 3 p66 subunit
138	CG13557	0.036613	FBgn0034867	
139	CG7752	0.041832	FBgn0037066	
140	CG6462	0.041711	FBgn0035663	
141	CG10404	0.041544		
142	CG3568	0.042412	FBgn0029710	
143	CG6778	0.043224	FBgn0027088	Glycyl-tRNA synthetase
144	CG15282	0.004702	FBgn0028855	
145	CG3101	0.00903		
146	CG8982	0.003308	FBgn0002855	Accessory gland-specific peptide 26Aa
147	CG17623	0.032406	FBgn0038999	
148	CG6073	0.030281	FBgn0039417	
149	CG6367	0.038249	FBgn0030926	persephone
150	CG18637	0.023865	FBgn0030549	
151	CG9662	0.008318	FBgn0031529	
152	CG7173	0.035894	FBgn0037099	
153	CG6650	0.030153	FBgn0036402	
154	CG5875	0.038021		
155	CG7359	0.043112	FBgn0025617	
156	CG5692	0.025467	FBgn0040080	rapsynoid
157	CG17002	0.02679	FBgn0033122	
158	CG4893	0.011066	FBgn0036616	
159	CG11267	0.009461	FBgn0036334	
160	CG15336	0.026346	FBgn0030009	
161	CG11566	0.024712	FBgn0031159	
162	CG8308	0.021428	FBgn0004236	alpha-Tubulin at 67C
163	CG17982	0.034488	FBgn0030006	

164	CG5110	0.028823	FBgn0032642	
165	CG3832	0.046856	FBgn0019948	Peptidylglycine-alpha-hydroxylating monooxygenase
166	CG15225	0.02335	FBgn0034551	
167	CG13750	0.045115		
168	CG6864	0.031606	FBgn0020399	
169	CG12204	0.025765	FBgn0031022	
170	CG1154	0.02746	FBgn0037419	Osiris 12
171	CG11452	0.04447		
172	CG8821	0.016636	FBgn0033748	vismay
173	CG8573	0.02788	FBgn0003567	suppressor of Hairy wing
174	CG2216	0.041919	FBgn0015222	Ferritin 1 heavy chain homologue
175	CG11919	0.045681	FBgn0033564	
176	CG14316	0.034032	FBgn0038567	
177	CG17196	0.038508	FBgn0039368	
178	CG17903	0.043887	FBgn0000409	Cytochrome c proximal
179	CG13085	0.049098	FBgn0032780	
180	CG1618	0.049743	FBgn0000346	comatose
181	CG2980	0.031012	FBgn0034939	
182	CG1081	0.027772	FBgn0041191	
183	CG11380	0.018091	FBgn0040359	
184	CG8584	0.048469	FBgn0033322	
185	CG15869	0.037832		
186	CG10005	0.012857	FBgn0037972	
187	CG4787	0.007939	FBgn0039572	
188	CG3057	0.01831	FBgn0019830	congested-like trachea
189	CG16865	0.029021	FBgn0028919	
190	CG13223	0.033607	FBgn0033599	
191	CG6615	0.030427		
192	CG12378	0.038275	FBgn0038748	
193	CG11044	0.024648	FBgn0034484	
194	CG12599	0.031575	FBgn0040838	
195	CG10701	0.032607	FBgn0011661	Moesin
196	CG4094	0.010984	FBgn0028336	
197	CG14756	0.049833	FBgn0033275	
198	CG3092	0.048652	FBgn0034835	
199	CG14871	0.016113	FBgn0038343	
200	CG17388	0.043694	FBgn0033937	
201	CG8675	0.04107	FBgn0030834	
202	CG14619	0.039729	FBgn0031187	
203	CG10627	0.043836	FBgn0036298	
204	CG8229	0.00064	FBgn0033356	
205	CG6685	0.001165	FBgn0036062	
206	CG14297	0.015332	FBgn0038655	
207	CG10811	0.005498	FBgn0023213	Eukaryotic-initiation-factor-4G
208	Fu	0.017089		
209	CG13041	0.006594	FBgn0036605	
210	CG5225	0.007986	FBgn0038468	
211	CG11303	0.00189	FBgn0020372	Transmembrane 4 superfamily
212	CG11988	0.007344	FBgn0002932	neuralized
213	CG18180	0.007874	FBgn0036024	
214	CG3314	0.018788	FBgn0014026	Ribosomal protein L7A
215	CG14502	0.006794	FBgn0034321	
216	CG7407	0.020559	FBgn0037134	
217	CG8998	0.02872	FBgn0044020	
218	CG3560	0.017539	FBgn0030733	

219	CG15224	0.022578	FBgn0000259	Casein kinase II beta subunit
220	CG9911	0.031716	FBgn0030734	
221	CG11186	0.034929	FBgn0019650	twin of eyeless
222	CG5150	0.036954	FBgn0035620	
223	CG4899	0.012808	FBgn0011693	Photoreceptor dehydrogenase
224	CG15106	0.005961	FBgn0034406	Juvenile hormone epoxide hydrolase 3
225	CG1650	0.041853	FBgn0015561	unplugged
226	CG1488	0.014649	FBgn0030367	
227	CG12677	0.048612	FBgn0040706	
228	CG6340	0.017739	FBgn0030648	
229	CG9441	0.040383	FBgn0003162	Punch
230	CG15725	0.032518	FBgn0030417	
231	disp	0.039517	FBgn0029088	dispatched
232	CG11421	0.033072	FBgn0011281	Pheromone-binding protein-related protein 3
233	CG9394	0.039528	FBgn0034588	
234	CG5143	0.038484		
235	CG15341	0.037471		
236	CG5013	0.011148	FBgn0038396	
237	CG8707	0.029719	FBgn0033272	
238	CG8366	0.003464	FBgn0034054	
239	CG10299	0.008577		
240	CG3132	0.013638	FBgn0037977	
241	CG14992	0.01704	FBgn0028484	
242	CG8106	0.02984		
243	GFP52	0.019099		
244	CG2534	0.043951	FBgn0000340	canoe
245	CG15392	0.018813	FBgn0040713	
246	CG15901	0.03293		
247	CG8561	0.034077	FBgn0033920	
248	CG6134	0.014799	FBgn0003495	spatzle
249	CG11790	0.049111	FBgn0039265	
250	CG15708	0.043384	FBgn0034099	
251	CG5694	0.010431	FBgn0032197	
252	CG14915	0.012919	FBgn0032335	
253	CG11126	0.017641	FBgn0030265	
254	CG13976	0.011914	FBgn0039520	Gustatory receptor 98a
255	CG7246	0.006506	FBgn0030081	
256	CG5505	0.031574	FBgn0035633	
257	CG11091	0.011695	FBgn0039931	
258	CG18591	0.023066	FBgn0031962	
259	CG5527	0.040383	FBgn0039564	
260	CG8595	0.042112	FBgn0034476	Toll-7
261	CG15711	0.043761	FBgn0034122	
262	CG17865	0.002986	FBgn0039948	
263	CG14530	0.00299		
264	CG11710	0.007613	FBgn0031115	
265	CG6329	0.011809	FBgn0033872	
266	CG9757	0.013932	FBgn0003060	
267	CG6053	0.045551	FBgn0036195	
268	CG3875	0.044813	FBgn0034740	
269	CG9169	0.010333	FBgn0035217	
270	CG12035	0.02587	FBgn0035263	
271	CG1212	0.02579	FBgn0035101	
272	CG4847	0.035327	FBgn0034229	
273	CG5715	0.02758	FBgn0039180	

274	CG6857	0.032894	FBgn0030950	CCK-like receptor at 17D1
275	CG11851	0.009298	FBgn0039293	
276	CG3698	0.008851	FBgn0037023	
277	CG1825	0.009498	FBgn0010342	Microtubule-associated protein 60
278	CG12486	0.020877	FBgn0036541	
279	CG18316	0.02642	FBgn0033261	
280	CG11029	0.028841	FBgn0031735	
281	CG9754	0.043872	FBgn0034617	
282	CG18151	0.013439		
283	CG8776	0.027408	FBgn0033764	
284	CG11858	0.007351	FBgn0039305	
285	CG4040	0.033195	FBgn0030076	
286	CG13864	0.003482		
287	CG13997	0.008795	FBgn0031754	
288	CG2297	0.025262	FBgn0033268	
289	CG3994	0.029503	FBgn0028516	
290	CG15057	0.031028	FBgn0030908	
291	CG8545	0.03872	FBgn0033741	
292	CG1193	0.012308	FBgn0037375	
293	CG17495	0.042866	FBgn0040012	
294	CG9945	0.044867	FBgn0034527	
295	CG9575	0.019573	FBgn0031090	
296	CG2174	0.042432	FBgn0030252	unconventional myosin class XV
297	CG10051	0.040381	FBgn0034437	
298	CG7859	0.021574		
299	CG6301	0.02586	FBgn0034161	
300	CG12213	0.013657	FBgn0037968	
301	CG1837	0.020766	FBgn0030329	
302	CG11673	0.0255		
303	CG7949	0.032372	FBgn0036107	
304	CG7558	0.049267	FBgn0011744	Actin-related protein 66B
305	CG8517	0.021791	FBgn0034472	
306	CG7939	0.049618	FBgn0002626	Ribosomal protein L32
307	CG3680	0.035512	FBgn0037027	
308	CG13145	0.046073		
309	CG9122	0.047287	FBgn0035187	
310	CG18546	0.003552		
311	CG3861	0.005351	FBgn0026708	
312	CG14314	0.025087	FBgn0038581	
313	CG5317	0.036463	FBgn0032404	
314	CG6159	0.023401	FBgn0027103	
315	CG5787	0.033207	FBgn0032454	
316	CG12983	0.044951	FBgn0037040	
317	CG7874	0.01356	FBgn0030999	
318	CG5853	0.02262	FBgn0032167	
319	CG3061	0.028099	FBgn0038195	
320	CG9637	0.043874	FBgn0038165	
321	CG8256	0.033496	FBgn0022160	
322	CG15455	0.04094	FBgn0031121	
323	CG12173	0.019706	FBgn0037305	
324	CG8550	0.038699	FBgn0033742	
325	CG3001	0.048929	FBgn0001186	Hexokinase A
326	CG7753	0.019969	FBgn0002716	meiotic W68
327	CG12500	0.027681		
328	CG11658	0.036916	FBgn0036196	

329	CG2965	0.030879		
330	CG5677	0.007247	FBgn0039172	
331	CG4943	0.035018	FBgn0029006	lethal with a checkpoint kinase
332	CG4006	0.035122	FBgn0010379	
333	CG11417	0.023954	FBgn0024364	
334	CG14235	0.038561	FBgn0031066	
335	CG17116	0.041312	FBgn0024740	Lipase 2
336	CG1385	0.026223	FBgn0010385	Defensin
337	CG18138	0.027915		
338	CG7010	0.02357	FBgn0028325	
339	CG17213	0.031915	FBgn0032416	Gustatory receptor 33a
340	CG16935	0.046772	FBgn0033883	
341	CG5077	0.014049	FBgn0038786	
342	CG8636	0.039648	FBgn0029629	
343	CG8783	0.040967	FBgn0036397	
344	CG10232	0.037803	FBgn0039108	
345	CG15926	0.026961	FBgn0062447	
346	CG4907	0.028091	FBgn0039010	
347	CG15782	0.036482	FBgn0029773	
348	CG12883	0.041185	FBgn0039538	
349	CG18663	0.043598		
350	CG4026	0.047563	FBgn0032147	Inositol 1,4,5-triphosphate kinase 1
351	CG4537	0.02209	FBgn0032153	
352	CG1787	0.046265	FBgn0041629	Hexosaminidase 2
353	CG6084	0.044962	FBgn0036182	
354	CG9634	0.040823	FBgn0027528	
355	CG18630	0.042846		
356	CG13164	0.039409	FBgn0061197	Syntaxin Interacting Protein 2
357	CG7998	0.016828	FBgn0038587	
358	CG2074	0.031583		
359	CG4781	0.030247	FBgn0035043	
360	CG14595	0.035428		
361	CG5105	0.020976	FBgn0024314	Phospholipase A2 activator protein
362	CG7664	0.012308	FBgn0001994	cropped
363	CG7915	0.007887	FBgn0035835	
364	CG10102	0.018284	FBgn0033927	
365	CG6831	0.014903	FBgn0020254	rhea
366	CG13574	0.008307		
367	CG12787	0.00812	FBgn0041150	hoepel1
368	CG6642	0.019249	FBgn0011293	antennal protein 10
369	CG5558	0.036029	FBgn0038684	
370	CG5308	0.049645	FBgn0037908	
371	CG8166	0.034038	FBgn0034013	
372	CG2093	0.029788	FBgn0033194	
373	CG7439	0.014426	FBgn0046812	Argonaute 2
374	CG2508	0.006674	FBgn0032863	
375	CG14674	0.013249	FBgn0037366	
376	CG1846	0.022598	FBgn0053248	
377	CG17224	0.007391	FBgn0031489	
378	CG10555	0.009552	FBgn0030034	
379	CG5760	0.035785	FBgn0028468	tetracycline resistance
380	CG14224	0.001728	FBgn0031057	
381	CG6256	0.000162		
382	CG14434	0.001001	FBgn0029915	
383	CG10666	0.001189		

384	CG15353	0.001111	FBgn0040718	
385	CG1848	0.002427	FBgn0041203	LIM-kinase1
386	CG9778	0.003632	FBgn0037233	
387	CG8168	0.004495		
388	CG18330	0.028557	FBgn0035231	CTP:phosphocholine cytidyltransferase 2
389	CG8433	0.023405		
390	CG9888	0.026659	FBgn0003062	Fibrillarin
391	CG10007	0.003423	FBgn0037971	
392	CG14841	0.012238	FBgn0038218	
393	CG16850	0.031748	FBgn0032527	
394	CG6428	0.025948	FBgn0029689	
395	CG15440	0.034224	FBgn0031607	
396	CG15069	0.040667	FBgn0034357	
397	CG5964	0.033209	FBgn0036206	
398	CG16828	0.043538		
399	CG3416	0.007646	FBgn0002787	Mov34
400	CG10724	0.004864	FBgn0036357	
401	CG2124	0.017092	FBgn0030217	
402	CG14562	0.036606	FBgn0037142	
403	CG7142	0.030281	FBgn0038595	
404	CG2380	0.031488	FBgn0042696	Nuclear factor I
405	CG12156	0.017331	FBgn0029959	
406	CG7180	0.022065	FBgn0032673	
407	CG11842	0.029977	FBgn0039629	
408	CG8012	0.011452	FBgn0040832	
409	CG10120	0.003801	FBgn0002719	Malic enzyme
410	CG18673	0.016346	FBgn0040629	
411	CG14131	0.031688	FBgn0036205	
412	CG1517	0.009591	FBgn0002917	narrow abdomen
413	CG9493	0.046218	FBgn0031799	
414	CG12026	0.012485	FBgn0035289	
415	CG12653	0.017595	FBgn0000233	buttonhead
416	CG15757	0.001998	FBgn0030494	
417	CG14966	0.030313	FBgn0035415	
418	CG1340	0.03356	FBgn0039797	
419	CG9358	0.027806	FBgn0035089	Pherokine 3
420	CG9817	0.0301	FBgn0030219	
421	CG4559	0.040282	FBgn0020414	Imaginal disc growth factor 3
422	CG6186	0.043766	FBgn0022355	Transferrin 1
423	CG7723	0.040464		
424	CG17359	0.00175	FBgn0036396	
425	CG7598	0.011036	FBgn0039689	
426	CG7814	0.011929	FBgn0039715	
427	CG5321	0.009775	FBgn0030575	
428	CG10688	0.003549	FBgn0036300	
429	CG9010	0.009148	FBgn0034173	
430	CG15764	0.009698	FBgn0029817	
431	CG8549	0.019176	FBgn0035714	
432	CG13495	0.001975	FBgn0041238	Gustatory receptor 58b
433	CG8494	0.002119	FBgn0033916	
434	CG9668	0.035449	FBgn0003250	Rhodopsin 4
435	CG12880	0.000642	FBgn0046258	
436	CG7323	0.00727	FBgn0036943	
437	CG10283	0.037569	FBgn0032681	
438	CG5290	0.017876	FBgn0036772	

439	CG1225	0.01299	FBgn0035128	
440	CG6883	0.015446	FBgn0003749	trachealess
441	CG8082	0.038446		
442	CG10295	0.039944	FBgn0014001	PAK-kinase
443	CG13981	0.024889	FBgn0031807	
444	CG14447	0.040038	FBgn0029830	Glutamate receptor binding protein
445	CG13542	0.046608	FBgn0034809	
446	CG11200	0.028815	FBgn0034500	
447	CG7970	0.012696	FBgn0035252	
448	CG17885	0.01835	FBgn0029521	Odorant receptor 1a
449	CG8338	0.048689	FBgn0033907	mitochondrial ribosomal protein S16
450	CG6845	0.020502	FBgn0035099	
451	CG7605	0.045819	FBgn0037072	
452	CG3246	0.019049	FBgn0031538	
453	CG12756	0.047679	FBgn0035624	
454	CG3297	0.005661	FBgn0002778	minidiscs
455	CG15552	0.003688	FBgn0024288	
456	CG18604	0.010506	FBgn0034378	
457	CG17290	0.013614	FBgn0034201	
458	CG16758	0.033861	FBgn0035348	
459	CG15067	0.017261	FBgn0034331	
460	CG2846	0.024841	FBgn0014930	
461	CG17054	0.01714	FBgn0033795	
462	CG15248	0.040195	FBgn0040937	
463	CG16789	0.045858	FBgn0037712	
464	CG14057	0.006883	FBgn0036696	
465	CG10425	0.019278	FBgn0039304	
466	CG3192	0.037113	FBgn0029888	
467	CG5919	0.022278	FBgn0038876	
468	CG8581	0.035416	FBgn0011592	frazzled
469	CG14189	0.015878	FBgn0040885	
470	CG13955	0.026033	FBgn0033412	
471	CG12007	0.025423	FBgn0037293	
472	CG12009	0.037624	FBgn0035430	
473	CG18256	0.011335		
474	CG4101	0.018648	FBgn0025558	
475	CG12389	0.021287	FBgn0025373	Farnesyl pyrophosphate synthase
476	CG5675	0.01114	FBgn0026313	
477	CG5081	0.019903	FBgn0033583	Syntaxin 7
478	CG9329	0.034765		
479	CG10616	0.01157	FBgn0036286	
480	CG8201	0.018687	FBgn0026193	
481	CG13252	0.046881	FBgn0037016	
482	CG1361	0.034277	FBgn0000094	Andropin
483	CG9635	0.035915	FBgn0023172	
484	CG12628	0.009899		
485	CG8306	0.033918	FBgn0034142	
486	CG9526	0.033607	FBgn0031815	
487	CG11729	0.035605		
488	CG11546	0.041114	FBgn0010504	
489	CG10067	0.041975	FBgn0000044	Actin 57B
490	CG14622	0.00998	FBgn0025641	
491	CG6730	0.012064	FBgn0031925	
492	CG15188	0.014063	FBgn0037430	Osiris 20
493	CG15309	0.003899	FBgn0030183	

494	CG3632	0.007131	FBgn0030735	
495	CG9931	0.013217		
496	CG2890	0.001378	FBgn0030208	Protein phosphatase 4 regulatory subunit 2-related protein
497	CG2054	0.005225	FBgn0022702	Chitinase 2
498	CG6563	0.004908	FBgn0038306	Arginine methyltransferase 3
499	CG12532	0.008158	FBgn0010380	Beta Adaptin
500	CG6613	0.015212	FBgn0034694	
501	CG18009	0.015666	FBgn0026758	TATA box binding protein-related factor 2
502	CG11006	0.021868	FBgn0027534	
503	CG13349	0.037598	FBgn0033886	
504	CG6860	0.043925	FBgn0032633	
505	CG3149	0.039326	FBgn0027564	
506	CG15111	0.021853	FBgn0034419	
507	CG6720	0.005302	FBgn0015320	Ubiquitin conjugating enzyme 2
508	CG13898	0.013249	FBgn0035161	
509	CG10106	0.018986	FBgn0029506	Tetraspanin 42Ee
510	CG6247	0.017014		
511	CG6152	0.039032		
512	CG15064	0.047465	FBgn0030900	
513	CG3051	0.028711	FBgn0023169	SNF1A/AMP-activated protein kinase
514	CG13003	0.00428	FBgn0030798	
515	CG5930	0.005556	FBgn0011289	Transcription factor IIA L
516	CG11340	0.008512	FBgn0039840	
517	CG9130	0.032001	FBgn0035197	
518	CG3431	0.023645	FBgn0011327	Ubiquitin C-terminal hydrolase
519	CG4064	0.014332	FBgn0029808	
520	CG11504	0.02606	FBgn0039733	
521	CG3678	0.028132	FBgn0038461	
522	CG5904	0.023018	FBgn0036557	mitochondrial ribosomal protein S31
523	CG9038	0.04277	FBgn0026076	
524	CG7000	0.003843	FBgn0038867	
525	CG12938	0.016263	FBgn0033554	
526	CG6780	0.000263		
527	CG10296	0.000705	FBgn0037436	
528	CG5453	0.000181		
529	CG8527	0.004566	FBgn0030844	pickpocket 23
530	CG4859	0.00522	FBgn0035049	Matrix metalloproteinase 1
531	CG5640	0.011615	FBgn0032207	
532	CG13591	0.006196	FBgn0015300	Suppressor of Stellate-like
533	CG13216	0.027678	FBgn0033591	
534	CG1388	0.024193		
535	CG2711	0.036812	FBgn0000520	deformed wings
536	CG15298	0.00936		
537	CG17682	0.030256		
538	CG7443	0.007984	FBgn0037577	
539	CG1720	0.012194		
540	CG6585	0.015877	FBgn0030949	
541	CG5384	0.043143	FBgn0032216	
542	CG9166	0.02236	FBgn0029514	
543	CG5344	0.037042	FBgn0037917	whacked
544	CG14481	0.011943	FBgn0034260	
545	CG7571	0.022939	FBgn0036732	Organic anion transporting polypeptide 74D
546	CG13794	0.033978	FBgn0031936	
547	CG17472	0.039381	FBgn0032868	
548	CG17724	0.041791	FBgn0033802	

549	CG6239	0.041532		
550	CG7251	0.018655	FBgn0031723	
551	CG10133	0.013562	FBgn0036366	
552	CG11182	0.039845	FBgn0025334	Putative homeodomain protein
553	CG12462	0.040777	FBgn0029675	
554	CG8427	0.031737	FBgn0023167	Small ribonucleoprotein Sm D3
555	CG10747	0.001363	FBgn0032845	
556	CG12976	0.019125	FBgn0037053	
557	CG2206	0.020003	FBgn0027280	
558	CG5580	0.031037	FBgn0010575	scribbler
559	CG8824	0.011575	FBgn0045063	fused lobes
560	CG15817	0.044284	FBgn0028476	
561	CG1064	0.01622	FBgn0011715	Snf5-related 1
562	CG16896	0.033333	FBgn0035073	
563	CG10234	0.049139	FBgn0024230	
564	CG6618	0.043578	FBgn0029137	
565	CG2161	0.013389	FBgn0017550	Regena
566	CG10693	0.022168	FBgn0003429	slowpoke
567	CG5553	0.015619	FBgn0011425	
568	CG1922	0.034032	FBgn0028996	onecut
569	CG8871	0.03008	FBgn0031653	Jonah 25Biii
570	CG6631	0.044287	FBgn0039206	
571	CG9725	0.029437		
572	CG10546	0.040786	FBgn0035636	Cellular retinaldehyde binding protein
573	CG4674	0.048522	FBgn0037856	
574	CG14010	0.045854	FBgn0031725	
575	CG5341	0.044892	FBgn0034367	
576	CG1380	0.015566	FBgn0028560	sugar transporter 4
577	CG7084	0.011728	FBgn0038938	
578	CG15860	0.020981	FBgn0060296	painless
579	CG7820	0.026099	FBgn0027844	Carbonic anhydrase 1
580	CG1635	0.024412	FBgn0039854	
581	CG15720	0.030022	FBgn0030442	
582	CG17530	0.037056	FBgn0063494	Glutathione S transferase E6
583	CG4286	0.034147	FBgn0034601	
584	CG7917	0.036576	FBgn0016685	Nucleoplasmin
585	CG2052	0.032503	FBgn0039905	
586	CG7177	0.017251	FBgn0037098	
587	CG15690	0.026475	FBgn0038825	
588	CG8877	0.04505	FBgn0033688	
589	CG5572	0.044397	FBgn0039548	
590	CG5549	0.005453	FBgn0034911	
591	CG10406	0.026793	FBgn0038426	mitochondrial ribosomal protein S33
592	CG7555	0.045782	FBgn0036736	
593	CG12190	0.046284	FBgn0034763	
594	CG5469	0.046812	FBgn0034372	GDI interacting protein 3
595	CG8337	0.000377	FBgn0002732	E(spl) region transcript malpha
596	CG4133	0.013066	FBgn0031257	
597	CG5840	0.038158	FBgn0038516	
598	CG12641	0.032967	FBgn0030193	
599	CG17398	0.031159	FBgn0040052	
600	CG2903	0.011619	FBgn0031450	Hepatocyte growth factor regulated tyrosine kinase substrate
601	CG11390	0.014853	FBgn0011695	Ejaculatory bulb protein III
602	CG6544	0.021844	FBgn0020439	
603	CG12329	0.016263	FBgn0040802	

604	CG11680	0.01821	FBgn0002774	maleless
605	CG12559	0.016144	FBgn0003256	rolled
606	CG12592	0.020875	FBgn0037811	
607	CG14334	0.037283	FBgn0038498	beaten path IIa
608	CG13290	0.02544	FBgn0035654	
609	CG8045	0.010508		
610	CG18258	0.034172	FBgn0030827	
611	CG5941	0.010372	FBgn0029833	
612	CG13420	0.0247	FBgn0038900	
613	CG7576	0.027487	FBgn0005586	Rab-protein 3
614	CG15619	0.037899		
615	CG4863	0.008004	FBgn0020910	Ribosomal protein L3
616	CG8240	0.018321		
617	CG7747	0.035563	FBgn0034109	
618	CG9917	0.038903	FBgn0030740	
619	CG11910	0.015623	FBgn0039332	
620	CG15916	0.005917	FBgn0030704	
621	CG17412	0.019033	FBgn0040014	
622	CG8028	0.048998	FBgn0031010	
623	CG1976	0.016295	FBgn0039883	
624	CG12576	0.03706	FBgn0031190	
625	CG15267	0.036564	FBgn0028862	
626	CG7338	0.036835	FBgn0037073	
627	CG1443	0.039751	FBgn0039620	
628	CG3629	0.049253	FBgn0000157	Distal-less
629	CG5446	0.012863	FBgn0032429	
630	CG10603	0.018335	FBgn0032720	mitochondrial ribosomal protein L13
631	CG16708	0.023396	FBgn0037315	
632	CG13587	0.028504	FBgn0035031	
633	CG7618	0.012605		
634	CG7781	0.024888	FBgn0032021	
635	CG12076	0.045742	FBgn0027616	
636	CG15146	0.021947	FBgn0040988	
637	CG6342	0.031479	FBgn0024957	Iron regulatory protein 1B
638	CG18525	0.015416	FBgn0028984	Serine protease inhibitor 5
639	CG6302	0.029146	FBgn0010741	
640	CG8639	0.011433	FBgn0033313	
641	CG13823	0.039946		
642	CG10634	0.04396		
643	CG8978	0.017735	FBgn0001961	Suppressor of profilin 2
644	CG6115	0.016216	FBgn0040985	
645	CG1049	0.043911	FBgn0041342	CTP:phosphocholine cytidyltransferase 1
646	CG9866	0.035206	FBgn0031420	
647	CG11474	0.047529	FBgn0034688	
648	CG13674	0.00769	FBgn0035858	
649	CG14830	0.009795	FBgn0035755	
650	CG9318	0.014853	FBgn0032880	
651	CG12616	0.001091	FBgn0010103	aurora transposable element
652	CG4525	0.00313	FBgn0038358	
653	CG12177	0.010701	FBgn0030510	
654	CG4772	0.025066	FBgn0040252	
655	CG6968	0.002338		
656	CG13803	0.041581	FBgn0035329	Dromyosuppressin receptor 2
657	CG8046	0.037544	FBgn0033388	
658	CG7231	0.01936	FBgn0031968	

659	CG15171	0.00152	FBgn0028569	
660	CG15800	0.016819	FBgn0034904	
661	CG7829	0.029344	FBgn0039703	
662	CG3410	0.007837	FBgn0040104	
663	CG6297	0.010279	FBgn0020412	
664	CG7896	0.017947	FBgn0039728	
665	CG4289	0.027483	FBgn0037020	
666	CG3649	0.019713	FBgn0034785	
667	CG17691	0.025414	FBgn0039993	
668	CG4648	0.031117	FBgn0031225	
669	CG5538	0.018992	FBgn0038052	
670	CG17395	0.044402		
671	CG16985	0.007462	FBgn0035355	
672	CG14301	0.016327	FBgn0038632	
673	CG14264	0.046251	FBgn0039512	
674	CG4925	0.030814	FBgn0036614	
675	CG7399	0.029746	FBgn0001208	Henna
676	CG5555	0.014675	FBgn0038686	
677	CG14037	0.032339		
678	CG17251	0.048279		
679	CG2772	0.019943	FBgn0031533	
680	CG4909	0.024969	FBgn0040294	Plenty of SH3s
681	CG9401	0.04118	FBgn0002736	mago nashi
682	CG3783	0.041567		
683	CG5525	0.009815	FBgn0032444	
684	CG7930	0.004678	FBgn0010424	Troponin C at 73F
685	CG8344	0.020386	FBgn0004463	RNA polymerase III 128kD subunit
686	CG6019	0.03913	FBgn0002905	mutagen-sensitive 308
687	CG14313	0.021238	FBgn0038579	
688	CG6843	0.025492	FBgn0036827	
689	CG3929	0.018077	FBgn0000524	deltex
690	CG10781	0.032385	FBgn0002933	new glue 1
691	CG10586	0.02234	FBgn0037036	
692	CG9852	0.016597	FBgn0010340	upstream of Rpl1140
693	CG10132	0.016678	FBgn0032798	
694	CG4204	0.018058	FBgn0023212	Elongin B
695	CG12036	0.016763	FBgn0053233	
696	CG8460	0.044934	FBgn0031996	
697	CG15629	0.018513	FBgn0031630	
698	CG14775	0.034466	FBgn0040896	
699	CG6838	0.036216	FBgn0037182	
700	CG12516	0.030199	FBgn0039577	
701	CG13527	0.044314	FBgn0034776	
702	CG15419	0.046632		
703	CG15535	0.033744	FBgn0039764	
704	CG4095	0.016018	FBgn0029890	
705	CG6999	0.027848	FBgn0030085	
706	CG1795	0.011096	FBgn0027864	
707	CG12970	0.002492	FBgn0034047	
708	CG4760	0.005236	FBgn0011206	boule
709	CG6095	0.01889	FBgn0039401	
710	CG7856	0.040482	FBgn0033056	
711	CG4037	0.017606		
712	CG13923	0.026493	FBgn0035277	
713	CG13819	0.048179	FBgn0039103	

714	CG10742	0.048762	FBgn0040334	Tetraspanin 3A
715	CG7597	0.049187	FBgn0037093	
716	CG12159	0.008534	FBgn0033232	
717	CG4337	0.049322	FBgn0010438	mitochondrial single stranded DNA-binding protein
718	CG10187	0.022382		
719	CG7235	0.026396	FBgn0031728	
720	CG4407	0.034169	FBgn0030431	
721	CG5269	0.043051	FBgn0026158	vibrator
722	CG12455	0.049342	FBgn0028859	
723	CG10623	0.009013	FBgn0032727	
724	CG2974	0.026134	FBgn0030178	
725	CG6139	0.017855	FBgn0053528	
726	CG1835	0.029631	FBgn0031127	
727	CG15457	0.015446	FBgn0031111	Odorant-binding protein 19c
728	CG9023	0.023866	FBgn0015872	Drip
729	CG8339	0.049906	FBgn0020251	sulfateless
730	CG7298	0.008729	FBgn0036948	
731	CG11296	0.010954		
732	CG4415	0.017585	FBgn0031296	
733	CG4281	0.006283	FBgn0025626	
734	CG3302	0.0108	FBgn0013767	Corazonin
735	CG13744	0.025409	FBgn0033363	
736	CG9486	0.038289	FBgn0031791	
737	CG3381	0.024361	FBgn0051961	
738	CG6759	0.030237	FBgn0025781	
739	CG11848	0.045481	FBgn0039282	
740	CG4139	0.007691	FBgn0030334	
741	CG9044	0.016343	FBgn0031752	
742	CG10870	0.021334		
743	CG5270	0.016578	FBgn0037897	
744	CG10366	0.036112	FBgn0032814	
745	CG14453	0.013742	FBgn0037179	
746	CG7699	0.006748		
747	CG9772	0.00703	FBgn0037236	
748	CG14271	0.033137	FBgn0029667	Growth arrest specific protein 8
749	CG6469	0.008656		
750	CG11552	0.033954	FBgn0036465	
751	CG15754	0.02675	FBgn0030492	
752	CG6911	0.003901		
753	CG9629	0.007384	FBgn0036857	
754	CG4084	0.030674	FBgn0011297	lethal (2) neighbor of tid
755	CG9357	0.029198	FBgn0034580	
756	CG3443	0.019051	FBgn0003048	pecanex
757	CG11000	0.022455	FBgn0037380	
758	CG12163	0.005092	FBgn0037303	
759	CG7745	0.010253	FBgn0033616	
760	CG5031	0.012851		
761	CG1582	0.010806	FBgn0030246	
762	CG10126	0.016946	FBgn0038088	
763	CG14150	0.036159	FBgn0040822	
764	CG17704	0.040716	FBgn0026401	
765	CG2205	0.049331		
766	CG12840	0.043938	FBgn0033134	Tetraspanin 42E1
767	CG7360	0.029647	FBgn0038722	
768	CG10341	0.012347	FBgn0032701	

769	CG12176	0.025446	FBgn0030506	Ligase4
770	CG11713	0.031273		
771	CG4270	0.040966	FBgn0031407	
772	CG3151	0.049865	FBgn0010263	RNA-binding protein 9
773	CG4851	0.026273	FBgn0032358	
774	CG12292	0.049857	FBgn0032451	
775	CG4744	0.038322	FBgn0033834	
776	CG3504	0.040932	FBgn0001263	inactivation no afterpotential D
777	CG4573	0.040386	FBgn0036629	
778	CG18463	0.013455		
779	CG10728	0.007839	FBgn0032841	
780	CG14472	0.008753	FBgn0011230	purity of essence
781	CG14134	0.047233		
782	CG3684	0.025187		
783	CG10521	0.041672	FBgn0015774	Netrin-B
784	CG10041	0.005217	FBgn0038014	
785	CG5574	0.02483		
786	CG17570	0.033594	FBgn0032948	
787	CG9041	0.029036		
788	CG3658	0.012519	FBgn0026143	
789	CG14663	0.020407	FBgn0040683	
790	CG13479	0.02301	FBgn0040811	
791	CG18176	0.024916	FBgn0036038	deflated
792	CG7220	0.018063	FBgn0033544	
793	CG1371	0.022908	FBgn0033482	
794	CG10321	0.032511	FBgn0034643	
795	CG16917	0.038844		
796	CG2676	0.029221		
797	CG8490	0.040712	FBgn0033715	
798	CG2131	0.038611		
799	CG12752	0.01025	FBgn0028411	NTF2-related export protein 1
800	CG5241	0.029053	FBgn0036564	
801	CG14125	0.00741	FBgn0036232	
802	CG4275	0.033366		
803	CG9552	0.036886	FBgn0011705	rolling stone
804	CG13284	0.040009	FBgn0032614	
805	CG1671	0.017619	FBgn0033454	
806	CG2957	0.036581	FBgn0037529	mitochondrial ribosomal protein S9
807	CG4201	0.028405	FBgn0024222	immune response deficient 5
808	CG13476	0.045911	FBgn0036441	
809	CG16734	0.00501	FBgn0037667	
810	CG2977	0.02479	FBgn0027106	
811	CG7511	0.027573		
812	CG4206	0.013	FBgn0024332	Minichromosome maintenance 3
813	CG7810	0.04286	FBgn0032017	
814	CG16973	0.029238	FBgn0010909	misshapen
815	CG17707	0.046824	FBgn0025835	
816	CG14723	0.010958	FBgn0037950	Histamine-gated chloride channel subunit 1
817	CG8676	0.005382	FBgn0010229	Hormone receptor-like in 39
818	CG14889	0.029415	FBgn0038443	
819	CG1965	0.003066	FBgn0037466	
820	CG1643	0.005948	FBgn0029943	Autophagy-specific gene 5
821	CG6719	0.040984	FBgn0037893	
822	CG17337	0.035042	FBgn0033035	
823	CG5820	0.015192	FBgn0013272	

824	CG15162	0.041097	FBgn0032694	Misexpression suppressor of ras 3
825	CG18437	0.027858	FBgn0039536	
826	CG8851	0.040418	FBgn0031546	
827	CG1214	0.043494	FBgn0003295	roughoid
828	CG14257	0.026848	FBgn0039479	
829	CG8092	0.03347	FBgn0033998	
830	CG14867	0.024416	FBgn0038333	
831	CG2672	0.014087		
832	CG15557	0.049778		