

Fat-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	CG13528	0.0022		
2	CG10187	0.0025		
3	CG6016	0.008395	FBgn0033844	
4	CG9907	0.00908	FBgn0003036	paralytic
5	CG15064	0.019146	FBgn0030900	
6	CG3940	0.046542	FBgn0037788	
7	CG5286	0.016593		
8	CG5031	0.006516		
9	CG12784	0.021635	FBgn0038356	
10	CG8251	0.027308	FBgn0003074	Phosphoglucose isomerase
11	CG11276	0.034542	FBgn0011284	Ribosomal protein S4
12	CG12600	0.00512	FBgn0038254	
13	CG18409	0.012418		
14	CG7164	0.014845	FBgn0031946	
15	CG11249	0.031171	FBgn0037115	
16	CG15221	0.022561	FBgn0030331	
17	CG14830	0.049393	FBgn0035755	
18	CG8300	0.033265	FBgn0029937	
19	CG6966	0.039066	FBgn0038286	
20	CG1401	0.003883	FBgn0039632	cullin-5
21	CG12819	0.001018	FBgn0037810	slender lobes
22	CG14389	0.001502	FBgn0040550	
23	CG17098	0.006251	FBgn0032276	
24	CG13889	0.008838	FBgn0035168	
25	CG17249	0.013114	FBgn0035249	
26	CG14553	0.024356		
27	CG1647	0.020645	FBgn0039602	
28	CG3178	0.025125	FBgn0004584	Recombination repair protein 1
29	CG14961	0.033355	FBgn0035439	
30	CG7053	0.040939	FBgn0030960	
31	CG1621	0.029189	FBgn0033182	
32	CG14909	0.023323	FBgn0038458	
33	CG4863	0.029937	FBgn0020910	Ribosomal protein L3
34	CG13414	0.026949		
35	CG9149	0.011462	FBgn0035203	
36	CG14382	0.014188		
37	CG1271	0.044814	FBgn0035392	
38	CG13476	0.009763	FBgn0036441	
39	CG13280	0.047535	FBgn0032609	
40	CG18378	0.049798		
41	CG2149	0.039269		
42	CG10245	0.048599	FBgn0033980	
43	CG13630	0.039276	FBgn0039219	
44	CG14420	0.011003	FBgn0029643	
45	CG15672	0.011132		
46	CG14700	0.010167	FBgn0040544	
47	CG12291	0.036466		
48	CG8493	0.006946	FBgn0033716	
49	CG11404	0.013176	FBgn0037169	
50	CG12653	0.016804	FBgn0000233	buttonhead
51	CG15775	0.01274		
52	CG15476	0.033043	FBgn0041000	
53	CG7933	0.004069	FBgn0001280	janus A
54	CG13959	0.033658		

55	CG5012	0.004853	FBgn0011787	mitochondrial ribosomal protein L12
56	CG2253	0.023547	FBgn0029992	
57	CG3253	0.034255	FBgn0041706	
58	CG13539	0.042872	FBgn0034833	
59	CG7392	0.043764	FBgn0044323	Connector of kinase to AP-1
60	CG2604	0.038866	FBgn0037298	
61	CG10344	0.047861	FBgn0034729	
62	CG5424	0.046379	FBgn0000630	forked
63	CG3351	0.018905	FBgn0038234	mitochondrial ribosomal protein L11
64	CG7212	0.04454	FBgn0038574	cadmus
65	CG4681	0.026768	FBgn0069913	
66	CG2213	0.049014	FBgn0035210	
67	CG11555	0.000199	FBgn0031241	
68	CG14216	0.001071	FBgn0031054	
69	CG4911	3.00E-06	FBgn0035959	
70	CT9995	0.000319		
71	CG3348	0.003492	FBgn0040609	
72	CG1927	0.009181	FBgn0027547	
73	CG7490	0.021606	FBgn0000100	Ribosomal protein LP0
74	CG11764	0.004198		
75	CG3192	0.008484	FBgn0029888	
76	CG17138	0.004836		
77	CG12129	0.011873	FBgn0033475	
78	CG18141	0.013741		
79	CG18217	0.013683	FBgn0036646	
80	CG6999	0.014492	FBgn0030085	
81	CG6378	0.005492	FBgn0026562	
82	CG18327	0.014608	FBgn0033904	
83	CG17032	0.009665	FBgn0036547	
84	CG1583	0.005864	FBgn0030013	
85	CG13067	0.003369	FBgn0036589	
86	CG16926	0.014089	FBgn0040732	
87	CG13912	0.004458	FBgn0035186	
88	CG6676	0.010584		
89	CG11050	0.010883	FBgn0031836	
90	CG11378	0.01396	FBgn0040364	
91	CG8895	0.043665		
92	CG16708	0.007143	FBgn0037315	
93	CG14629	0.027054	FBgn0040398	
94	CG15077	0.035742	FBgn0034387	
95	CG9858	0.013894	FBgn0000326	cricket
96	CG8723	0.014036		
97	CG2671	0.029825	FBgn0002121	lethal (2) giant larvae
98	CG8256	0.011515	FBgn0022160	
99	CG3365	0.024999	FBgn0020304	drongo
100	CG8331	0.036525	FBgn0033906	
101	CG17903	0.046836	FBgn0000409	Cytochrome c proximal
102	CG11200	0.037378	FBgn0034500	
103	CG3642	0.017251	FBgn0015621	Clipper
104	CG3767	0.039611	FBgn0028424	Juvenile hormone-inducible protein 26
105	CG10527	0.034027	FBgn0034583	
106	CG4265	0.023264	FBgn0010288	Ubiquitin carboxy-terminal hydrolase
107	CG3850	0.008937	FBgn0033782	sugarbabe
108	CG17687	0.047566	FBgn0036348	
109	CG9172	0.029091	FBgn0030718	
110	CG7220	0.031314	FBgn0033544	

111	CG3127	0.025954	FBgn0003075	Phosphoglycerate kinase
112	CG4440	0.032302	FBgn0040984	
113	CG4866	0.045913	FBgn0034232	
114	CG13868	0.024669	FBgn0034501	
115	CG7556	0.026102	FBgn0030990	
116	CG17734	0.026114	FBgn0037890	
117	CG8293	0.04608	FBgn0015247	Inhibitor of apoptosis 2
118	CG15301	0.027877		
119	CG9401	0.028447	FBgn0002736	mago nashi
120	CG2019	0.03011	FBgn0029088	dispatched
121	CG18321	0.004464	FBgn0029002	
122	CG1987	0.012265	FBgn0030479	
123	CG13255	0.015394	FBgn0040636	
124	CG3024	0.028936	FBgn0025615	
125	CG5705	0.022243	FBgn0032486	
126	CG12980	0.043351		
127	CG1242	0.023404	FBgn0001233	Heat shock protein 83
128	CG17322	0.024183	FBgn0027070	
129	CG4119	0.003438	FBgn0028474	
130	CG11738	0.009244	FBgn0027334	
131	CG7542	0.011427	FBgn0036738	
132	CG1888	0.01857	FBgn0033421	
133	CG17494	0.049605	FBgn0040011	
134	CG6413	0.030884	FBgn0039183	
135	CG6227	0.047888	FBgn0030631	
136	CG14222	0.00379	FBgn0031043	
137	CG13066	0.036755	FBgn0040797	
138	CG13384	0.042801	FBgn0032036	
139	CG6480	0.01435	FBgn0036964	
140	CG13732	0.03065	FBgn0036730	
141	CG5674	0.040387	FBgn0032656	
142	CG3991	0.04073	FBgn0020370	tripeptidyl-peptidase II
143	CG4078	0.00935	FBgn0029798	
144	CG4572	0.038152	FBgn0038738	
145	CG1317	0.033912	FBgn0035333	
146	CG4427	0.002378	FBgn0043364	
147	CG9699	0.006357	FBgn0030772	
148	CG14101	0.015278	FBgn0036905	
149	CG14036	0.022114	FBgn0031677	
150	CG8646	0.036345	FBgn0033763	
151	CG9140	0.000664	FBgn0031771	
152	CG12518	0.013694	FBgn0040787	
153	CG11987	0.001643	FBgn0015014	tango
154	CG10533	0.005908	FBgn0020639	
155	CG15328	0.007212		
156	CG9455	0.041495	FBgn0033113	
157	CG4521	0.028789	FBgn0030766	methuselah-like 1
158	CG5556	0.010679	FBgn0031332	
159	CG13626	0.011196	FBgn0039212	Syntaxin 18
160	CG11474	0.01316	FBgn0034688	
161	CG3410	0.021267	FBgn0040104	
162	CG13456	0.049448	FBgn0040806	
163	CG15113	0.012476	FBgn0004572	Serotonin receptor 1B
164	CG6579	0.033573	FBgn0032422	
165	CG7503	0.014457	FBgn0005775	Connectin
166	CG2711	0.048286	FBgn0000520	deformed wings

167	CG8783	0.024483	FBgn0036397	
168	CG1629	0.028623	FBgn0039896	
169	CG7385	0.024773	FBgn0036937	
170	CG2096	0.035517	FBgn0000711	flap wing
171	CG10037	0.002162	FBgn0003995	ventral veins lacking
172	CG7375	0.023249	FBgn0035853	
173	CG15009	0.016029	FBgn0001257	Ecdysone-inducible gene L2
174	CG5266	0.014294	FBgn0010405	Proteasome 25kD subunit
175	CG6692	0.030793	FBgn0013770	Cysteine proteinase-1
176	CG1489	0.035133	FBgn0020369	
177	CG15210	0.046531	FBgn0040850	
178	CG4061	0.028712	FBgn0025630	
179	CG2160	0.024155	FBgn0033266	Suppressor of Cytokine Signaling at 44A
180	CG11320	0.048785	FBgn0031837	
181	CG9911	0.017748	FBgn0030734	
182	CG10392	0.010477	FBgn0040295	O-glycosyltransferase
183	CG17009	0.015502	FBgn0032104	
184	CG13643	0.016518	FBgn0040601	
185	CG15204	0.049936	FBgn0030256	
186	CG13365	0.014237	FBgn0029529	
187	CG12157	0.01488	FBgn0016041	Translocase of outer membrane 40
188	CG13574	0.031068		
189	CG14435	0.036905	FBgn0029911	
190	CG5758	0.046101	FBgn0032666	
191	CG7930	0.010257	FBgn0010424	Troponin C at 73F
192	CG7400	0.045517	FBgn0021953	Fatty acid (long chain) transport protein
193	CG6750	0.03789	FBgn0032292	
194	CG3739	0.018715	FBgn0038702	
195	CG5112	0.03302	FBgn0039341	
196	CG6660	0.017224	FBgn0039030	
197	CG18495	0.018501	FBgn0026781	Proteasome alpha6 subunit
198	CG10938	0.029128	FBgn0016697	Proteasome alpha subunit
199	CG10370	0.032362	FBgn0028684	Tat-binding protein-1
200	CG4097	0.017556	FBgn0002284	Proteasome 26kD subunit
201	CG2765	0.021852	FBgn0035087	
202	CG11981	0.031758	FBgn0026380	
203	CG16904	0.016047	FBgn0037763	
204	CG7910	0.032135	FBgn0037547	
205	CG8979	0.048514	FBgn0033669	
206	CG3329	0.035783	FBgn0023174	Proteasome beta2 subunit
207	CG8392	0.02854	FBgn0010590	
208	CG17331	0.048861	FBgn0032596	
209	CG7217	0.041473	FBgn0038570	
210	CG5289	0.048218	FBgn0015282	Proteasome 26S subunit subunit 4 ATPase
211	CG1389	0.043392	FBgn0003733	torso
212	CG12323	0.033025	FBgn0029134	
213	CG5838	0.036169	FBgn0015664	DNA replication-related element factor
214	CG17283	0.046618	FBgn0038505	
215	CG4124	0.039697	FBgn0053526	
216	CG7228	0.045575	FBgn0031969	
217	CG11388	0.040033	FBgn0034959	
218	CG13538	0.044508	FBgn0034820	
219	CG4759	0.033627	FBgn0039359	Ribosomal protein L27
220	CG17395	0.045808		
221	CG5887	0.002216	FBgn0043044	
222	CG12659	0.005741	FBgn0040929	

223	CG1676	0.02174	FBgn0031114	cactin
224	CG15601	0.024893	FBgn0030673	
225	CG7701	0.043059		
226	CG11828	0.04419	FBgn0039616	
227	CG2028	0.011999	FBgn0015024	Casein kinase Ialpha
228	CG17147	0.013272	FBgn0036954	
229	CG3425	0.001962	FBgn0017482	Type III alcohol dehydrogenase
230	CG4331	0.019793		
231	CG12719	0.018665	FBgn0030416	
232	CG13877	0.007188	FBgn0035112	
233	CG9441	0.009291	FBgn0003162	Punch
234	CG3710	0.027149	FBgn0010422	RNA polymerase II elongation factor
235	CG8599	0.046937	FBgn0003598	Suppressor of variegation 3-7
236	CG9469	0.003253		
237	CG4383	0.015331	FBgn0034125	
238	CG3143	0.022509	FBgn0038197	forkhead box, sub-group O
239	CG1044	0.023394	FBgn0016794	daughter of sevenless
240	CG17041	0.028118	FBgn0033822	
241	CG11754	0.025794		
242	CG1622	0.002409	FBgn0030468	
243	CG12420	0.016668	FBgn0037797	
244	CG18616	0.024383	FBgn0028495	
245	CG4597	0.017661	FBgn0035594	
246	CG1742	0.00959	FBgn0025814	Microsomal glutathione S-transferase-like
247	CG14715	0.034893	FBgn0037930	
248	CG3491	0.029533	FBgn0028887	
249	CG16987	0.013873	FBgn0031461	Activin Like Protein at 23B
250	CG4798	0.016576	FBgn0022029	
251	CG2901	0.011674	FBgn0029679	
252	CG11315	0.007699	FBgn0039801	
253	CG11295	0.027304	FBgn0013548	lethal-(2)-denticleless
254	CG15828	0.039068	FBgn0032136	
255	CG4896	0.01776	FBgn0031319	
256	CG18681	0.04568	FBgn0010425	epsilonTrypsin
257	CG7695	0.01012	FBgn0038631	
258	CG6383	0.010921	FBgn0000368	crumbs
259	CG8436	0.027378	FBgn0037670	
260	CG18112	0.003694	FBgn0039702	
261	CG8507	0.037288	FBgn0037756	
262	CG8170	0.003524	FBgn0033365	
263	CG4114	0.016581	FBgn0004583	expanded
264	CG11129	0.039934	FBgn0004047	Yolk protein 3
265	CG6818	0.042415	FBgn0036846	Misexpression suppressor of ras 6
266	CG12857	0.006846	FBgn0033963	
267	CG5355	0.04949	FBgn0032242	
268	CG11459	0.001261	FBgn0037396	
269	CG1443	0.002163	FBgn0039620	
270	CG17292	0.006506	FBgn0032029	
271	CG8974	0.004946	FBgn0030693	
272	CG6697	0.016845	FBgn0027526	
273	CG4743	0.002678	FBgn0039357	
274	CG3042	0.005369		
275	CG9011	0.011677		
276	CG4080	0.002837	FBgn0035983	
277	CG4900	0.003086	FBgn0024958	Iron regulatory protein 1A
278	CG13201	0.01541	FBgn0001276	intersex

279	CG6963	0.026439	FBgn0011253	gilgamesh
280	CG9308	0.009468	FBgn0034681	
281	CG13981	0.012385	FBgn0031807	
282	CG15848	0.040468	FBgn0020908	Sarcoplasmic calcium-binding protein 1
283	CG15684	0.046835	FBgn0038785	
284	CG10610	0.00855	FBgn0028436	
285	CG12782	0.014687	FBgn0034838	
286	CG13818	0.00397	FBgn0040596	
287	CG3848	0.038135	FBgn0023518	trithorax-related
288	CG2781	0.026401	FBgn0037534	
289	CG16975	0.023275	FBgn0032475	
290	CG7004	0.032302	FBgn0004373	four wheel drive
291	CG13463	0.043693	FBgn0036470	
292	CG5168	0.01536	FBgn0032246	
293	CG3587	0.028183	FBgn0023521	
294	CG8238	0.042913	FBgn0040491	Buffy
295	CG8046	0.022135	FBgn0033388	
296	CG17035	0.007991	FBgn0036545	
297	CG9484	0.037653	FBgn0002431	hyperplastic discs
298	CG5580	0.0389	FBgn0010575	scribbler
299	CG15669	0.035212	FBgn0043070	Misexpression suppressor of KSR 2
300	CG1236	0.036522	FBgn0037370	
301	CG17498	0.041557	FBgn0035640	
302	CG15112	0.014516	FBgn0000578	enabled
303	CG3164	0.022755	FBgn0025683	
304	CG4145	0.020312	FBgn0000299	Collagen type IV
305	CG16873	0.014019	FBgn0028936	
306	CG5613	0.041751	FBgn0030839	
307	CG13522	0.006039		
308	CG14716	0.027049	FBgn0037933	Heme oxygenase
309	CG8411	0.024003	FBgn0005695	germ cell-less
310	CG9828	0.034545	FBgn0032474	DnaJ homolog
311	CG3570	0.049961	FBgn0035035	
312	CG9631	0.038492	FBgn0027563	
313	CG8854	0.048861	FBgn0033702	
314	CG2081	0.012745	FBgn0030262	
315	CG4822	0.036165	FBgn0031220	
316	CG3878	0.030879	FBgn0053525	
317	CG2009	0.041119	FBgn0026262	
318	CG2849	0.046725	FBgn0015286	Ras-related protein
319	CG10579	0.00591	FBgn0005640	Ecdysone-induced protein 63E
320	CG10009	0.02068	FBgn0026400	
321	CG7409	0.044975	FBgn0035817	
322	CG13220	0.034277	FBgn0033608	
323	CG12279	0.039421	FBgn0038080	
324	CG13542	0.026252	FBgn0034809	
325	CG14446	0.03989	FBgn0029850	
326	CG14028	0.043991	FBgn0015031	cyclope
327	CG17566	0.030159	FBgn0010097	gamma-Tubulin at 37C
328	CG9144	0.048205	FBgn0031773	
329	CG18623	0.048271		
330	CG15347	0.015102	FBgn0030040	
331	CG10647	0.049782		
332	CG14653	0.039281		
333	CG15238	0.044465		
334	CG17429	0.021817	FBgn0039954	

335	CG16997	0.021165	FBgn0032413	
336	CG1866	0.022324	FBgn0039581	
337	CG10745	0.000782		
338	CG10377	0.030317	FBgn0004838	Heterogeneous nuclear ribonucleoprotein at 27C
339	CG1854	0.037001	FBgn0026389	Odorant receptor 43a
340	CG10506	0.005992	FBgn0027090	Glutaminyl-tRNA synthetase
341	CG13036	0.039521	FBgn0036626	
342	CG2201	0.041706	FBgn0032955	
343	CG7134	0.008569	FBgn0031952	
344	CG18576	0.03421		
345	CG11853	0.036741	FBgn0039298	takeout
346	CG10491	0.015859	FBgn0003984	vein
347	CG11960	0.033306		
348	CG8486	0.041461	FBgn0031993	
349	CG12240	0.047285	FBgn0020129	DnaJ-like-60
350	CG9508	0.046158	FBgn0031809	
351	CG9653	0.024512	FBgn0024250	brinker
352	CG6838	0.045262	FBgn0037182	
353	CG5862	0.007002	FBgn0038868	
354	CG5528	3.80E-05	FBgn0036978	
355	CG14085	0.005287	FBgn0036859	
356	CG5576	0.007113	FBgn0013983	immune deficiency
357	CG3697	0.024752	FBgn0002707	meiotic 9
358	CG10011	0.024946	FBgn0039590	
359	CG3508	0.002785	FBgn0038251	
360	CG6259	0.032621	FBgn0036740	
361	CG4421	0.007427	FBgn0010044	Glutathione S transferase D8
362	CG1774	0.013111	FBgn0039856	
363	CG8549	0.039262	FBgn0035714	
364	CG3358	0.044317	FBgn0033117	
365	CG14434	0.015605	FBgn0029915	
366	CG8282	0.020612	FBgn0032005	
367	CG6022	0.023473	FBgn0038925	
368	CG3692	0.006958	FBgn0030741	Calpain C
369	CG17061	0.020333	FBgn0035132	methuselah-like 10
370	CG14935	0.030073	FBgn0032382	
371	CG13795	0.025435	FBgn0031937	
372	CG12230	0.017892	FBgn0000257	carnation
373	CG6622	0.017076	FBgn0003091	Protein C kinase 53E
374	CG15467	0.019321	FBgn0003028	ovo
375	CG18497	0.00039	FBgn0016977	split ends
376	CG14279	0.004458		
377	CG8396	0.045522	FBgn0015299	Single stranded-binding protein c31A
378	CG11198	0.037577	FBgn0033246	
379	CG9523	0.015895	FBgn0031812	
380	CG18293	0.024832	FBgn0029989	
381	CG12721	0.005645	FBgn0030373	
382	CG9109	0.007871	FBgn0031765	
383	CG14335	0.003099		
384	CG14199	0.014733	FBgn0040890	
385	CG4495	0.032648	FBgn0031893	
386	CG7958	0.02798	FBgn0026160	tonalli
387	CG15556	0.047393	FBgn0039821	
388	CG5715	0.047367	FBgn0039180	
389	CG6003	0.011176		
390	CG13952	0.003967	FBgn0033415	

391	CG18553	0.039802	FBgn0038064	
392	CG11537	0.040463	FBgn0035400	
393	CG6502	0.005563	FBgn0000629	Enhancer of zeste
394	CG1877	0.002105	FBgn0015509	lin-19-like
395	CG15625	0.013986	FBgn0031644	
396	CG3510	0.017697	FBgn0000405	Cyclin B
397	CG13331	0.021103	FBgn0033850	
398	CG7583	0.027617	FBgn0020496	C-terminal Binding Protein
399	CG14562	0.048774	FBgn0037142	
400	CG16745	0.03227		
401	CG10093	0.039641	FBgn0038007	
402	CG13603	0.00381	FBgn0039135	
403	CG13572	0.007226		
404	CG14207	0.018524	FBgn0031037	
405	CG17685	0.03303		
406	CG14121	0.036171	FBgn0036297	
407	CG6824	0.020113	FBgn0003028	ovo
408	CG8374	0.003723	FBgn0016792	dalmatian
409	CG9668	0.012881	FBgn0003250	Rhodopsin 4
410	CG17341	0.006297	FBgn0028906	
411	CG16851	0.007089	FBgn0051847	
412	GFP38	0.02222		
413	CG5753	0.024017	FBgn0003520	staufen
414	CG9620	0.008634	FBgn0037567	
415	CG11033	0.015269	FBgn0037659	
416	CG14657	0.002901	FBgn0037282	
417	CG7891	0.004672	FBgn0037551	
418	CG15608	0.048832		
419	CG17025	0.025113	FBgn0040554	
420	CG4377	0.007356	FBgn0034664	
421	CG14610	0.009175	FBgn0037477	
422	CG11839	0.035292	FBgn0039271	
423	CG12242	0.042403	FBgn0010041	Glutathione S transferase D5
424	CG7129	0.021074	FBgn0010877	
425	CG11144	0.024003	FBgn0019985	Metabotropic glutamate receptor
426	CG11018	0.001971	FBgn0034464	
427	CG5078	0.023261	FBgn0037005	
428	CG17682	0.027547		
429	CG9204	0.027512	FBgn0025720	
430	CG9806	0.036396	FBgn0030222	
431	CG7405	0.040186	FBgn0022936	Cyclin H
432	CG9369	0.022587	FBgn0002577	miniature
433	CG11774	0.033426		
434	CG18589	0.021166		
435	CG3082	0.018676	FBgn0021979	
436	CG6330	0.025888	FBgn0039464	
437	CG18067	0.044799	FBgn0034512	
438	CG9034	0.047063	FBgn0040931	
439	CG7950	0.013424	FBgn0039745	
440	CG14471	0.023428	FBgn0033049	
441	CG17357	0.012154		
442	CG6511	0.023397	FBgn0035923	
443	CG2846	0.042689	FBgn0014930	
444	CG3626	0.027933	FBgn0029706	
445	CG8590	0.031094	FBgn0011606	Kinesin-like protein at 3A
446	CG9577	0.030788	FBgn0031092	

447	CG12042	0.045772	FBgn0033206	
448	CG12034	0.04875	FBgn0035421	
449	CG9822	0.014605	FBgn0034623	
450	CG9557	0.026037		
451	CG15173	0.045688	FBgn0032744	
452	CG4826	0.014527		
453	CG18620	0.000128		
454	CG8681	0.031029	FBgn0026255	clumsy
455	CG9102	0.031171	FBgn0025525	
456	CG5775	0.027898		
457	CG12911	0.007427	FBgn0033501	
458	CG5119	0.030661	FBgn0003031	polyA-binding protein
459	CG13344	0.034876	FBgn0033884	
460	CG8211	0.026426	FBgn0030858	
461	CG14354	0.032163	FBgn0039376	
462	CG4524	0.037461		
463	CG8761	0.037648		
464	CG6863	0.03697	FBgn0004885	tolkin
465	CG17996	0.037378	FBgn0032595	
466	CG15655	0.040016	FBgn0034587	
467	GFP53	0.046589		
468	CG8195	0.029981	FBgn0034032	
469	CG2111	0.041319	FBgn0030223	
470	CG10718	0.016734	FBgn0004374	nebbish
471	CG15303	0.017154		
472	CG7597	0.003098	FBgn0037093	
473	CG14057	0.026452	FBgn0036696	
474	CG1505	0.019214	FBgn0000808	gastrulation-defective
475	CG7547	0.023542		
476	CG13955	0.024477	FBgn0033412	
477	CG10669	0.012883	FBgn0039329	
478	CG8334	0.033042	FBgn0036913	
479	CG3897	0.007165	FBgn0027660	bloated tubules
480	CG18373	0.023363		
481	CG14034	0.024014	FBgn0031691	
482	CG5568	0.028274	FBgn0035641	
483	CG1673	0.029798	FBgn0030482	
484	CG8677	0.028774	FBgn0026577	
485	CG15098	0.0383	FBgn0034398	
486	CG14777	0.047805	FBgn0026872	
487	CG9774	0.001112	FBgn0026181	Rho-kinase
488	CG14711	0.009423	FBgn0037922	
489	CG2156	0.018423	FBgn0030031	
490	CG17186	0.009353	FBgn0038741	
491	CG14367	0.025423	FBgn0038170	
492	CG8272	0.03565	FBgn0033337	
493	CG5362	0.042005	FBgn0032237	
494	CG8291	0.022645	FBgn0034049	
495	CG15246	0.029106		
496	CG12897	0.041068	FBgn0033517	
497	CG12956	0.040349		
498	CG6952	0.045238		
499	CG5969	0.039071	FBgn0036998	
500	CG1135	0.000678	FBgn0035489	
501	CG15548	0.00245	FBgn0039812	
502	CG7026	0.020562	FBgn0038276	

503	CG13715	0.008213	FBgn0035564	
504	CG10524	0.003208	FBgn0030387	Protein kinase C delta
505	CG11138	0.008149	FBgn0030400	
506	CG8800	0.022174	FBgn0033408	
507	CG9562	0.006016	FBgn0031204	
508	CG15121	0.016335	FBgn0034456	
509	CG13767	0.017748		
510	CG4662	0.044288	FBgn0038735	
511	CYTB	0.046054		
512	CG14544	0.007857	FBgn0039407	
513	CG9422	0.00447	FBgn0033092	
514	CG10089	0.040635	FBgn0036369	
515	CG6155	0.007782	FBgn0014877	
516	CG2286	0.028763	FBgn0017566	NADH:ubiquinone reductase 75kD subunit precursor
517	CG4005	0.029608	FBgn0034970	
518	CG14630	0.037746	FBgn0014903	
519	CG2100	0.046904	FBgn0037369	
520	CG11661	0.002662	FBgn0010352	Neural conserved at 73EF
521	CG1115	0.011835	FBgn0037299	
522	CG14520	0.009806	FBgn0039618	
523	CG13711	0.034634	FBgn0035572	
524	CG6661	0.025666	FBgn0036403	
525	CG8277	0.005828	FBgn0035823	
526	CG7603	0.028279	FBgn0036726	
527	CG18640	0.016236		
528	CG15667	0.014748	FBgn0026369	Smad anchor for receptor activation
529	CG4486	0.047023	FBgn0015039	Cytochrome P450-9b2
530	CG12126	0.017299	FBgn0033280	
531	CG15149	0.032943	FBgn0032659	
532	CG8922	0.030163	FBgn0002590	Ribosomal protein S5a
533	CG2216	0.033714	FBgn0015222	Ferritin 1 heavy chain homologue
534	CG18069	0.033963	FBgn0004624	Calcium/calmodulin-dependent protein kinase II
535	CG14835	0.042082	FBgn0035782	
536	CG9014	0.047495	FBgn0028847	
537	CG14710	0.024866	FBgn0037920	
538	CG1607	0.007213	FBgn0039844	
539	CG9169	0.030742	FBgn0035217	
540	CG8226	0.00564	FBgn0033357	Translocase of outer membrane 7
541	CG15284	0.034246	FBgn0032546	
542	CG1091	0.048031	FBgn0037470	
543	CG1442	0.048879	FBgn0039622	
544	CG3335	0.005617	FBgn0036018	
545	CG14620	0.024088	FBgn0014395	touch insensitive larva B
546	CG17645	0.040877	FBgn0011270	
547	CG9916	0.047335	FBgn0004432	Cyclophilin 1
548	CG8219	0.048006	FBgn0035693	
549	CG4042	0.014996	FBgn0037018	
550	CG12016	0.003956	FBgn0035436	
551	CG7496	0.025941	FBgn0035806	
552	CG4067	0.014738	FBgn0020385	pugilist
553	CG8996	0.021769	FBgn0010516	walrus
554	CG16704	0.032659	FBgn0031558	
555	CG17048	0.002847	FBgn0033828	
556	CG12451	0.005605	FBgn0040633	
557	CG13012	0.018301	FBgn0030769	
558	CG16761	0.021455	FBgn0035344	

559	CG9130	0.043149	FBgn0035197	
560	CG14445	0.047609	FBgn0029851	
561	CG1867	0.010142	FBgn0039582	Odorant receptor 98b
562	CG10840	0.01487	FBgn0026259	
563	CG14293	0.026047	FBgn0038657	
564	CG11608	0.038927	FBgn0038069	
565	CG14871	0.021863	FBgn0038343	
566	CG1559	0.020155	FBgn0030354	
567	CG14696	0.026417	FBgn0037853	
568	CG6304	0.025686	FBgn0032624	
569	CG7003	0.037928	FBgn0036486	
570	CG5253	0.023554		
571	CG3653	0.014642	FBgn0028369	kin of irre
572	CG12017	0.005074	FBgn0035429	
573	CG8221	0.008675	FBgn0020506	Amyrel
574	CG7642	0.009471	FBgn0003308	rosy
575	CG9167	0.01235		
576	CG1213	0.032167	FBgn0037387	
577	CG6284	0.045407	FBgn0037802	
578	CG6910	0.003927	FBgn0036262	
579	CG7106	0.007046	FBgn0040099	
580	CG6519	0.027167	FBgn0000355	Chorion protein 15
581	CG1065	0.026541	FBgn0004888	Succinyl coenzyme A synthetase alpha subunit
582	CG11667	0.036012	FBgn0038743	
583	CG6415	0.042638	FBgn0032287	
584	CG16760	0.018294		
585	CG16758	0.022278	FBgn0035348	
586	CG6767	0.013178	FBgn0036030	
587	CG8595	0.009427	FBgn0034476	Toll-7
588	CG12530	0.014375	FBgn0010341	Cdc42
589	CG12194	0.047625	FBgn0031636	
590	CG14806	0.015767	FBgn0029594	
591	CG6503	0.025126	FBgn0040606	
592	CG13794	0.005874	FBgn0031936	
593	CG18109	0.047422	FBgn0028901	
594	CG15298	4.60E-05		
595	CG8938	0.006113	FBgn0010226	Glutathione S transferase S1
596	CG1421	0.043115	FBgn0032966	
597	CG3595	0.005452	FBgn0003514	spaghetti squash
598	CG17876	0.034814	FBgn0000078	Amylase distal
599	CG12475	0.048827	FBgn0040054	
600	CG2042	0.016154	FBgn0032944	
601	CG9807	0.016829	FBgn0030221	
602	CG5489	0.049239	FBgn0034366	Autophagy-specific gene 7
603	CG6309	0.022906		
604	CG7090	0.00835		
605	CG10621	0.012408	FBgn0032726	
606	CG5288	0.020201	FBgn0035950	
607	CG8345	0.019769	FBgn0033065	
608	CG15261	0.029701	FBgn0028510	
609	CG1627	0.034967		
610	CG18135	0.045342	FBgn0036837	
611	CG17455	0.039359	FBgn0039978	
612	CG10746	0.0429	FBgn0020303	fledgling of Klp38B
613	CG3743	0.048861	FBgn0040305	
614	CG4703	0.049798	FBgn0038742	

615	CG18003	0.014197	FBgn0061356	
616	CG1220	0.020409		
617	CG2493	0.044224	FBgn0032864	
618	CG14033	0.020671	FBgn0046776	
619	CG14982	0.031389	FBgn0035477	
620	CG18240	0.033136	FBgn0053503	
621	CG17896	0.019202	FBgn0023537	
622	CG15093	0.02692	FBgn0034390	
623	CG4481	0.033597	FBgn0028431	Glutamate receptor IB
624	CG13413	0.01074		
625	CG15399	0.01947	FBgn0031460	
626	CG14179	0.049374	FBgn0035994	
627	CG2512	0.032842	FBgn0003885	alpha-Tubulin at 84D
628	CG12506	0.030494	FBgn0031276	
629	CG5995	0.038418		
630	CG6149	0.047522	FBgn0036158	
631	CG8369	0.037133	FBgn0040532	
632	CG2225	0.044666	FBgn0032957	
633	CG3744	0.042469	FBgn0039240	
634	CG11799	0.046436	FBgn0036134	
635	CG4578	0.028266		
636	CG14810	0.042201	FBgn0029589	
637	CG4794	0.041194		
638	CG6322	0.04436	FBgn0036733	
639	CG12301	0.048555	FBgn0036514	
640	CG12856	0.046506	FBgn0033966	
641	CG8501	0.000637	FBgn0033724	
642	CG13641	0.041449	FBgn0039239	
643	CG11221	0.023056	FBgn0031855	
644	CG5111	0.041112	FBgn0039343	
645	CG8849	0.045778	FBgn0031651	mitochondrial ribosomal protein L24
646	CG6765	0.044553	FBgn0035903	
647	CG11716	0.045034		
648	CG7948	0.014009	FBgn0003479	spindle A
649	CG6393	0.022469	FBgn0034685	
650	CG2287	0.026318		
651	CG13351	0.024511		
652	CG3457	0.044544	FBgn0024984	
653	CG10761	0.034393	FBgn0030015	
654	CG5934	0.046671	FBgn0039505	
655	CG13694	0.037287	FBgn0031219	
656	CG12175	0.037331	FBgn0030502	toothrin
657	CG8498	0.038133	FBgn0031992	
658	CG9242	0.02539	FBgn0000239	burgundy
659	CG13965	0.04909	FBgn0032834	
660	CG9745	0.012849	FBgn0000412	D1 chromosomal protein
661	CG8509	0.047099	FBgn0030696	
662	CG8270	0.046357	FBgn0035703	