

Table S3. KEGG categories by GeneSetAnalysis in *Drosophila* Schneider S2 cells exposed to C16-Yammamarin. Fold change was defined as the ratio of the normalized value of T3 to that of control (the levels of fold change are coded with shades of red, green and the lighter colors corresponding to more than 1.5, less than 1/1.5 and within 1.5-fold, respectively).

Map Category	Map Name	KEGG map	Number of Included Genes	Description	Symbol	KEGG entry	Fold Change (T3/Ctr)	Gene Name
Nucleotide Metabolism	Purine metabolism	dme00230	121	Adenylyl cyclase 35C	<i>Ac13E</i>	dme:Dmel_CG9210	1.376	1636219_at
				domino	<i>dom</i>	dme:Dmel_CG9696	1.33	1636034_at
				Urate oxidase	<i>Uro</i>	dme:Dmel_CG7171	1.261	1625436_at
				recombination-defective	<i>rec</i>	dme:Dmel_CG31293	1.243	1625964_at
				benign gonial cell neoplasm	<i>bgen</i>	dme:Dmel_CG30170	1.239	1629714_at
				PAPS synthetase	<i>Paps</i>	dme:Dmel_CG8363	1.233	1634522_s_at
				centrosomin	<i>cwr</i>	dme:Dmel_CG4832	1.204	1635619_a_at
				Chromodomain-helicase	<i>Chd1</i>	dme:Dmel_CG3733	1.201	1639816_at
				-DNA-binding protein	<i>pyd</i>	dme:Dmel_CG31349	1.185	1637428_a_at
				polychaetoid	<i>bor</i>	dme:Dmel_CG6815	1.146	1628099_at
				belphegor	<i>Ku80</i>	dme:Dmel_CG18801	1.145	1625759_at
				Ku80	<i>kit</i>	dme:Dmel_CG3696	1.117	1636513_a_at
				kismet	<i>spas</i>	dme:Dmel_CG5977	1.108	1628019_a_at
				spasin	<i>Magi</i>	dme:Dmel_CG30388	1.103	1638176_at
				Magi	<i>dlg1</i>	dme:Dmel_CG1725	1.103	1627882_at
				discs large 1	<i>trbp</i>	dme:Dmel_CG5247	1.089	1640431_at
				Inverted repeat	<i>ck</i>	dme:Dmel_CG7595	1.088	1626841_s_at
				-binding protein	<i>Myo28B1</i>	dme:Dmel_CG6976	1.087	1629784_a_at
				crinkled	<i>dom</i>	dme:Dmel_CG9696	1.085	1633331_at
				Myo28B1	<i>kz</i>	dme:Dmel_CG3228	1.085	1623496_at
				domino	<i>tst</i>	dme:Dmel_CG10210	1.075	1624956_at
				kurz	<i>Atet</i>	dme:Dmel_CG2969	1.071	1629559_s_at
				twister	<i>Hel89B</i>	dme:Dmel_CG4261	1.07	1627970_at
				ABC transporter	<i>Rm62</i>	dme:Dmel_CG10279	1.067	1623475_s_at
				expressed in trachea	<i>pyd</i>	dme:Dmel_CG31349	1.06	1637322_at
				Helicase 89B	<i>Hlc</i>	dme:Dmel_CG1666	1.059	1638310_at
				Rm62	<i>Myo95E</i>	dme:Dmel_CG5501	1.058	1631844_at
				polychaetoid	<i>brn</i>	dme:Dmel_CG5942	1.051	1636831_s_at
				Helicase	<i>Ac76E</i>	dme:Dmel_CG7978	1.051	1628231_at
				Myosin 95E	<i>dom</i>	dme:Dmel_CG9696	1.049	1628160_a_at
				brahma	<i>jar</i>	dme:Dmel_CG5695	1.045	1623185_s_at
				Adenylyl cyclase 76E	<i>klar</i>	dme:Dmel_CG17046	1.039	1628155_at
				domino	<i>PyK</i>	dme:Dmel_CG7070	1.037	1628027_a_at
				jaguar	<i>Rpl1140</i>	dme:Dmel_CG3180	1.034	1625962_at
				klarsicht	<i>Sur</i>	dme:Dmel_CG5772	1.03	1632337_at
				Pyruvate kinase	<i>Ac3</i>	dme:Dmel_CG1506	1.026	1625072_s_at
				RNA polymerase II	<i>sdt</i>	dme:Dmel_CG32717	1.025	1631568_a_at
				140kD subunit	<i>Rpl1215</i>	dme:Dmel_CG1554	1.022	1640764_at
				Sulfonilurea receptor	<i>Dicer-2</i>	dme:Dmel_CG6493	1.019	1641449_at
				Sur	<i>rut</i>	dme:Dmel_CG9533	1.014	1628594_at
				Ac3	<i>bur</i>	dme:Dmel_CG9242	1.013	1635718_at
				sardust	<i>Mtc-c</i>	dme:Dmel_CG3201	1.012	1631832_at
				RNA polymerase II	<i>NTPase</i>	dme:Dmel_CG3059	1.005	1630857_s_at
				215kD subunit	<i>rasb</i>	dme:Dmel_CG1799	1.001	1627916_s_at
				Dicer-2	<i>spn-E</i>	dme:Dmel_CG3138	1	1636886_at
				rutabaga	<i>Rpl1128</i>	dme:Dmel_CG8344	0.996	1628131_at
				burgundy	<i>spn-B</i>	dme:Dmel_CG3325	0.992	1630018_at
				Myosin light	<i>Ac78C</i>	dme:Dmel_CG10564	0.99	1628412_at
				chain cytoplasmic	<i>Pde6</i>	dme:Dmel_CG8279	0.967	1629322_at
				NTPase	<i>Hel25E</i>	dme:Dmel_CG7269	0.966	1629620_s_at
				raspberry	<i>sph</i>	dme:Dmel_CG3595	0.964	1624065_at
				spindle E	<i>TER94</i>	dme:Dmel_CG2331	0.958	1628008_a_at
				RNA polymerase III	<i>spas</i>	dme:Dmel_CG5977	0.958	1629123_at
				128kD subunit	<i>Nlp</i>	dme:Dmel_CG7917	0.945	1635608_at
				spindle B	<i>Mf-2</i>	dme:Dmel_CG8103	0.943	1640441_at
				Adenylyl cyclase 78C	<i>Rpl135</i>	dme:Dmel_CG4033	0.94	1627924_at
				Phosphodiesterase 6	<i>hay</i>	dme:Dmel_CG8019	0.934	1641306_at
				Helicase at 25E	<i>ewd</i>	dme:Dmel_CG2210	0.922	1637980_at
				spaghetti squash	<i>Lap1</i>	dme:Dmel_CG10255	0.917	1639189_at
				TER94	<i>Dhh1</i>	dme:Dmel_CG6539	0.916	1629281_at
				spasin	<i>dlg1</i>	dme:Dmel_CG1725	0.915	1624021_a_at
				Nucleoplasm	<i>zip</i>	dme:Dmel_CG15792	0.915	1627840_a_at
				Mf-2	<i>ade3</i>	dme:Dmel_CG31628	0.912	1637037_at
				RNA polymerase I	<i>didm</i>	dme:Dmel_CG2146	0.909	1635040_a_at
				135kD subunit	<i>l(2)35Df</i>	dme:Dmel_CG4152	0.908	1636986_at
				haywire	<i>Nsf2</i>	dme:Dmel_CG33101	0.908	1639023_at
				abnormal wing discs	<i>Rms</i>	dme:Dmel_CG8975	0.907	1635409_at
				Lap1	<i>ctp</i>	dme:Dmel_CG6998	0.898	1623073_s_at
				DEAD/DEAH RNA helicase 1	<i>ade2</i>	dme:Dmel_CG9127	0.897	1629194_s_at
				discs large 1	<i>lds</i>	dme:Dmel_CG2684	0.895	1634695_at
				zipper	<i>Adk2</i>	dme:Dmel_CG3140	0.891	1637064_at
				adenosine 3	<i>okr</i>	dme:Dmel_CG3736	0.889	1628198_at
				dilute class unconventional myosin	<i>bel</i>	dme:Dmel_CG9748	0.879	1640256_at
				lethal (2) 35Df	<i>smid</i>	dme:Dmel_CG8571	0.878	1624482_at
				NEM-sensitive fusion protein 2	<i>nmd</i>	dme:Dmel_CG5395	0.873	1635448_at
				Ribonucleoside diphosphate	<i>me31B</i>	dme:Dmel_CG4916	0.871	1628017_a_at
				reductase small subunit	<i>mle</i>	dme:Dmel_CG11680	0.87	1629507_a_at
				cut up	<i>l(3)70Da</i>	dme:Dmel_CG6760	0.869	1632434_at
				adenosine 2	<i>Pros26.4</i>	dme:Dmel_CG5289	0.867	1630788_at
				lodestar	<i>XNP</i>	dme:Dmel_CG4548	0.865	1630882_s_at
				Adenylyl kinase-2	<i>DNApol-epsilon</i>	dme:Dmel_CG6768	0.858	1626355_at
				okra	<i>DNApol-alpha180</i>	dme:Dmel_CG6349	0.854	1633249_at
				belle				
				smallminded				
				no mitochondrial derivative				
				maternal expression at 31B				
				maleless				
				lethal (3) 70Da				
				Proteasome 26S subunit				
				subunit 4 ATPase				
				XNP				
				DNA polymerase epsilon				
				DNA polymerase alpha 180kD				

				DNA-polymerase-delta	<i>DNApol-delta</i>	dme:Dmel_CG5949	0.853	1641438_at
				Xeroderma pigmentosum D	<i>Xpd</i>	dme:Dmel_CG9433	0.851	1629170_s_at
				Dead box protein 73D	<i>Dbp73D</i>	dme:Dmel_CG9680	0.844	1639810_at
				cut up	<i>ctp</i>	dme:Dmel_CG6998	0.84	1634599_s_at
				roadblock	<i>robl</i>	dme:Dmel_CG10751	0.837	1625632_at
				spindle A	<i>spn-A</i>	dme:Dmel_CG7948	0.833	1640738_a_at
				Ribonucleoside diphosphate reductase large subunit	<i>Rurl</i>	dme:Dmel_CG5371	0.829	1631007_at
				c12.2	<i>c12.2</i>	dme:Dmel_CG12149	0.827	1639233_at
				Imitation SWI	<i>Iswi</i>	dme:Dmel_CG8625	0.824	1641309_s_at
				DEAD box protein 45A	<i>Dbp45A</i>	dme:Dmel_CG12759	0.824	1625634_at
				Marca1	<i>Marca1</i>	dme:Dmel_CG3753	0.823	1626531_at
				RNA polymerase II 18kD subunit	<i>Rpl18</i>	dme:Dmel_CG1163	0.819	1636644_at
				Myosin heavy chain-like	<i>Mhcl</i>	dme:Dmel_CG31045	0.819	1632231_a_at
				RNA polymerase I subunit	<i>Rpl1</i>	dme:Dmel_CG10122	0.819	1629356_at
				RecQ4	<i>RecQ4</i>	dme:Dmel_CG7487	0.818	1623031_a_at
				lethal (1) G0007	<i>l(1)G0007</i>	dme:Dmel_CG32604	0.817	1623333_a_at
				dunce	<i>dnc</i>	dme:Dmel_CG32498	0.812	1624686_a_at
				Dlic2	<i>Dlic2</i>	dme:Dmel_CG1938	0.798	1638127_s_at
				Adenosine deaminase -related growth factor A	<i>Adgf-A</i>	dme:Dmel_CG5992	0.797	1624054_at
				mutagen-sensitive 304	<i>mus304</i>	dme:Dmel_CG7347	0.795	1638933_at
				Phosphoribosylamidotransferase	<i>Prat</i>	dme:Dmel_CG2867	0.785	1627868_at
				Adenylate kinase-1	<i>Ack1</i>	dme:Dmel_CG17146	0.784	1631377_a_at
				Germ line transcription factor 1	<i>Gnfl</i>	dme:Dmel_CG1119	0.774	1623086_at
				homolog of RecQ	<i>RecQ5</i>	dme:Dmel_CG4879	0.774	1628264_a_at
				Dead-box-1	<i>Dbp1</i>	dme:Dmel_CG9054	0.772	1639264_at
				mutagen-sensitive 301	<i>mus301</i>	dme:Dmel_CG7972	0.768	1638294_at
				discs large 1	<i>dlig1</i>	dme:Dmel_CG1725	0.767	1640119_a_at
				discs large 1	<i>dlig1</i>	dme:Dmel_CG1725	0.75	1635382_at
				DNA polymerase alpha 50kD	<i>DNApol-alpha50</i>	dme:Dmel_CG7108	0.745	1633854_at
				Origin recognition complex subunit 5	<i>Orc5</i>	dme:Dmel_CG7833	0.735	1633660_at
				polychaetoid	<i>pyd</i>	dme:Dmel_CG31349	0.734	1630791_a_at
				Rsl	<i>Rsl</i>	dme:Dmel_CG2173	0.733	1631198_at
				Adenine phosphoribosyltransferase	<i>Aprt</i>	dme:Dmel_CG18315	0.713	1628492_at
				RIC3	<i>RIC3</i>	dme:Dmel_CG5313	0.708	1637166_at
				diadenosine tetraphosphate hydrolase	<i>Apf</i>	dme:Dmel_CG31713	0.704	1635473_at
				DNA polymerase alpha 73kD	<i>DNApol-alpha73</i>	dme:Dmel_CG5923	0.691	1628372_n_at
				Adenosine deaminase	<i>Ada</i>	dme:Dmel_CG11994	0.685	1637806_at
				cutlet	<i>cutlet</i>	dme:Dmel_CG33122	0.68	1627253_at
				Adenylate kinase-3	<i>Ack3</i>	dme:Dmel_CG6612	0.648	1630986_s_at
				Ribosomal protein L27	<i>Rpl27</i>	dme:Dmel_CG4759	1.115	1632335_at
				Ribosomal protein S14b	<i>Rps14b</i>	dme:Dmel_CG1527	1.112	1624337_at
				stubarista	<i>sta</i>	dme:Dmel_CG14792	1.099	1638847_s_at
				Ribosomal protein L29	<i>Rpl29</i>	dme:Dmel_CG10071	1.087	1631819_s_at
				Ribosomal protein S28b	<i>Rps28b</i>	dme:Dmel_CG2998	1.082	1624792_at
				Ribosomal protein L13	<i>Rpl13</i>	dme:Dmel_CG4651	1.081	1623836_at
				Ribosomal protein L17	<i>Rpl17</i>	dme:Dmel_CG3203	1.078	1628028_s_at
				Ribosomal protein S17	<i>Rps17</i>	dme:Dmel_CG3922	1.075	1624529_at
				Ribosomal protein S18	<i>Rps18</i>	dme:Dmel_CG8900	1.074	1624983_s_at
				Ribosomal protein S3	<i>Rps3</i>	dme:Dmel_CG6779	1.073	1632269_at
				Ribosomal protein S12	<i>Rps12</i>	dme:Dmel_CG11271	1.072	1627364_s_at
				Ribosomal protein L35	<i>Rpl35</i>	dme:Dmel_CG4111	1.07	1627206_at
				Ribosomal protein L4	<i>Rpl4</i>	dme:Dmel_CG5502	1.07	1627988_at
				Ribosomal protein S19a	<i>Rps19a</i>	dme:Dmel_CG4464	1.068	1637448_s_at
				Ribosomal protein S27A	<i>Rps27A</i>	dme:Dmel_CG5271	1.066	1624906_at
				Ribosomal protein L18	<i>Rpl18</i>	dme:Dmel_CG8615	1.066	1629400_at
				Ribosomal protein L35A	<i>Rpl35A</i>	dme:Dmel_CG2099	1.065	1623995_at
				Ribosomal protein L37A	<i>Rpl37A</i>	dme:Dmel_CG5827	1.064	1639957_s_at
				Ribosomal protein L14	<i>Rpl14</i>	dme:Dmel_CG6253	1.063	1623914_at
				Ribosomal protein L7	<i>Rpl7</i>	dme:Dmel_CG4897	1.063	1629107_at
				Ribosomal protein L22	<i>Rpl22</i>	dme:Dmel_CG7434	1.062	1639312_at
				string of pearls	<i>sop</i>	dme:Dmel_CG5920	1.06	1632483_at
				Ribosomal protein S20	<i>Rps20</i>	dme:Dmel_CG15693	1.06	1641614_at
				Ribosomal protein L11	<i>Rpl11</i>	dme:Dmel_CG7726	1.06	1630813_at
				Ribosomal protein S30	<i>Rps30</i>	dme:Dmel_CG15697	1.059	1623997_s_at
				Ribosomal protein S3A	<i>Rps3A</i>	dme:Dmel_CG2168	1.057	1638439_a_at
				Ribosomal protein S8	<i>Rps8</i>	dme:Dmel_CG7808	1.057	1626931_a_at
				Ribosomal protein L91	<i>Rpl91</i>	dme:Dmel_CG4087	1.056	1623606_at
				Ribosomal protein L32	<i>Rpl32</i>	dme:Dmel_CG7939	1.055	1623337_at
				Ribosomal protein L21	<i>Rpl21</i>	dme:Dmel_CG12715	1.052	1636712_at
				Ribosomal protein S27	<i>Rps27</i>	dme:Dmel_CG10423	1.052	1631296_at
				Ribosomal protein L40	<i>Rpl40</i>	dme:Dmel_CG4918	1.049	1623150_at
				Ribosomal protein S4	<i>Rps4</i>	dme:Dmel_CG11276	1.047	1639949_s_at
				Ribosomal protein S25	<i>Rps25</i>	dme:Dmel_CG6684	1.044	1627774_a_at
				Ribosomal protein L18A	<i>Rpl18A</i>	dme:Dmel_CG6510	1.043	1636056_at
				Ribosomal protein S13	<i>Rps13</i>	dme:Dmel_CG13389	1.042	1635303_at
				Ribosomal protein L6	<i>Rpl6</i>	dme:Dmel_CG11522	1.041	1641355_a_at
				Ribosomal protein L23	<i>Rpl23</i>	dme:Dmel_CG3661	1.04	1634764_at
				Ribosomal protein L13A	<i>Rpl13A</i>	dme:Dmel_CG1475	1.04	1631739_at
				Ribosomal protein L12	<i>Rpl12</i>	dme:Dmel_CG3195	1.039	1640446_s_at
				Ribosomal protein L23A	<i>Rpl23A</i>	dme:Dmel_CG7977	1.038	1634917_at
				Ribosomal protein L30	<i>Rpl30</i>	dme:Dmel_CG10652	1.038	1634313_s_at
				Ribosomal protein L27A	<i>Rpl27A</i>	dme:Dmel_CG15442	1.038	1639377_at
				Ribosomal protein S23	<i>Rps23</i>	dme:Dmel_CG8415	1.038	1638832_at
				Ribosomal protein S24	<i>Rps24</i>	dme:Dmel_CG3751	1.038	1630093_at
				overgrown hematopoietic organs at 23B	<i>oho23B</i>	dme:Dmel_CG2986	1.036	1623644_s_at
				Ribosomal protein L9	<i>Rpl9</i>	dme:Dmel_CG6141	1.036	1630634_s_at
				Ribosomal protein L31	<i>Rpl31</i>	dme:Dmel_CG1821	1.035	1628928_s_at
				Ribosomal protein L35	<i>Rpl35</i>	dme:Dmel_CG4111	1.031	1626209_a_at
				Ribosomal protein S5a	<i>Rps5a</i>	dme:Dmel_CG8922	1.029	1630031_at
				Ribosomal protein L36A	<i>Rpl36A</i>	dme:Dmel_CG7424	1.028	1632962_at
				Ribosomal protein L8	<i>Rpl8</i>	dme:Dmel_CG1263	1.028	1628775_s_at
				Ribosomal protein L39	<i>Rpl39</i>	dme:Dmel_CG3997	1.026	1626964_at
				Ribosomal protein L37a	<i>Rpl37a</i>	dme:Dmel_CG9091	1.023	1628061_at
				Ribosomal protein S6	<i>Rps6</i>	dme:Dmel_CG10944	1.02	1626924_a_at
				Ribosomal protein L19	<i>Rpl19</i>	dme:Dmel_CG2746	1.019	1630455_at
				Ribosomal protein L26	<i>Rpl26</i>	dme:Dmel_CG6846	1.019	1628603_at
				Ribosomal protein LP0	<i>RplP0</i>	dme:Dmel_CG7490	1.016	1637546_at
				Ribosomal protein S16	<i>Rps16</i>	dme:Dmel_CG4046	1.013	1639270_at
				Ribosomal protein L36	<i>Rpl36</i>	dme:Dmel_CG7622	1.011	1624019_s_at

				Ribosomal protein S26	<i>Rps26</i>	dme:Dmel_CG10305	1.009	1632220_s_at
				Ribosomal protein L24	<i>Rpl24</i>	dme:Dmel_CG9282	1.003	1641600_at
				Ribosomal protein S10b	<i>Rps10b</i>	dme:Dmel_CG14206	0.992	1635528_s_at
				Ribosomal protein L7A	<i>Rpl7A</i>	dme:Dmel_CG3314	0.988	1639893_s_at
				Ribosomal protein L34a	<i>Rpl34a</i>	dme:Dmel_CG6090	0.98	1641721_a_at
				Ribosomal protein L12	<i>Rpl12</i>	dme:Dmel_CG3195	0.947	1627312_at
				Ribosomal protein S30	<i>Rps30</i>	dme:Dmel_CG15697	0.767	1625943_at
				Ribosomal protein L35	<i>Rpl35</i>	dme:Dmel_CG4111	0.755	1635917_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.237	1627483_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.164	1638041_at
				CTP:phosphocholine cytidylyltransferase 2	<i>Cct2</i>	dme:Dmel_CG18330	1.143	1625859_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.12	1639308_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.089	1640554_at
				Phosphoethanolamine cytidylyltransferase	<i>Pect</i>	dme:Dmel_CG5547	1.07	1641183_a_at
				CDP diglyceride synthetase	<i>Cdc4</i>	dme:Dmel_CG7962	1.065	1627711_at
				<i>tafazzin</i>	<i>tafazzin</i>	dme:Dmel_CG8766	1.05	1626481_a_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.018	1631742_s_at
				Phospholipase D	<i>Pld</i>	dme:Dmel_CG12110	1.015	1627315_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.013	1640268_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.006	1633152_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.005	1628932_at
				CTP:phosphocholine cytidylyltransferase 1	<i>Cct1</i>	dme:Dmel_CG1049	1.002	1629930_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.991	1639006_at
				lethal (2) k05713	<i>l(2)k05713</i>	dme:Dmel_CG8256	0.987	1631474_s_at
				Glycerol 3 phosphate dehydrogenase	<i>Gpdh</i>	dme:Dmel_CG9042	0.96	1634893_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.95	1630536_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.945	1638829_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.937	1631500_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.922	1628562_s_at
				Glycerol 3 phosphate dehydrogenase	<i>Gpdh</i>	dme:Dmel_CG9042	0.921	1625949_at
				Sphingosine kinase 2	<i>Sk2</i>	dme:Dmel_CG32484	0.916	1624594_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.897	1631833_at
				Diacyl glycerol kinase epsilon	<i>Dgkepsilon</i>	dme:Dmel_CG8657	0.887	1626289_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.886	1622976_at
				Glycerol 3 phosphate dehydrogenase	<i>Gpdh</i>	dme:Dmel_CG9042	0.884	1636311_at
				Rab escort protein	<i>Rap</i>	dme:Dmel_CG8432	0.862	1631388_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.858	1628921_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.853	163471_at
				Dihydroxyacetone phosphate acyltransferase	<i>Dhap-ut</i>	dme:Dmel_CG4625	0.853	1632807_at
				<i>rasp</i>	<i>rasp</i>	dme:Dmel_CG11495	0.85	1630808_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.845	1627953_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1634258_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1624020_at
				GDP dissociation inhibitor	<i>Gdi</i>	dme:Dmel_CG4422	0.84	1641129_at
				GXIVsPLA2	<i>GXIVsPLA2</i>	dme:Dmel_CG17035	0.834	1625027_a_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.817	1625283_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.797	1636765_at
				Glycerol 3 phosphate dehydrogenase	<i>Gpdh</i>	dme:Dmel_CG9042	0.793	1616608_a_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.786	1637723_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.782	1632973_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.761	1634052_s_at
				<i>wun</i>	<i>wun</i>	dme:Dmel_CG8804	0.747	1631572_s_at
				Dynein heavy chain at 36C	<i>Dhc36C</i>	dme:Dmel_CG5526	0.736	1637975_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.702	1626650_at
				easily shocked	<i>eas</i>	dme:Dmel_CG3325	0.631	1640655_s_at
				<i>wunen2</i>	<i>wunen2</i>	dme:Dmel_CG8805	0.625	1641598_at
				Sin3A	<i>Sin3A</i>	dme:Dmel_CG8815	1.218	1630165_s_at
				blastoid tubules	<i>blast</i>	dme:Dmel_CG3897	1.2	1626839_s_at
				fafafel	<i>faf</i>	dme:Dmel_CG9351	1.134	1637302_s_at
				tostatis	<i>tou</i>	dme:Dmel_CG10897	1.069	1640432_s_at
				Sin3A	<i>Sin3A</i>	dme:Dmel_CG8815	1.042	1628903_s_at
				Vacuolar H <sup>+</sup> -ATPase 26kD E subunit	<i>Vha26</i>	dme:Dmel_CG1088	0.985	1629065_s_at
				RhoGAP71E	<i>RhoGAP71E</i>	dme:Dmel_CG32149	0.972	1637021_at
				VhaM9.7-2	<i>VhaM9.7-2</i>	dme:Dmel_CG7625	0.966	1633653_at
				Vacuolar H <sup>+</sup> -ATPase 16kD subunit	<i>Vha16</i>	dme:Dmel_CG3161	0.956	1632117_s_at
				Vacuolar H <sup>+</sup> -ATPase 55kD B subunit	<i>Vha55</i>	dme:Dmel_CG17369	0.949	1625131_s_at
				Vacuolar H <sup>+</sup> -ATPase 44kD C subunit	<i>Vha44</i>	dme:Dmel_CG8048	0.938	1635352_s_at
				Vha100-1	<i>Vha100-1</i>	dme:Dmel_CG1709	0.932	1632395_s_at
				Vacuolar H <sup>+</sup> -ATPase SFD subunit	<i>VhaSFD</i>	dme:Dmel_CG17332	0.917	1633931_a_at
				bellwether	<i>blw</i>	dme:Dmel_CG3612	0.909	1636548_at
				ATP synthase-gamma chain	<i>ATPsyn-gamma</i>	dme:Dmel_CG7610	0.903	1628238_at
				NADH:ubiquinone reductase 42kD subunit precursor	<i>ND42</i>	dme:Dmel_CG6343	0.902	1639585_a_at
				Vacuolar H <sup>+</sup> -ATPase G-subunit	<i>Vha13</i>	dme:Dmel_CG6213	0.896	1627006_at
				mitochondrial acyl carrier protein 1	<i>mtacp1</i>	dme:Dmel_CG9160	0.889	1624776_a_at
				Vacuolar H <sup>+</sup> -ATPase 14kD subunit	<i>Vha14</i>	dme:Dmel_CG8210	0.88	1639788_at
				ATP synthase-gamma chain	<i>ATPsyn-gamma</i>	dme:Dmel_CG7610	0.876	1627018_s_at
				jumeau	<i>jumu</i>	dme:Dmel_CG4029	0.868	1631242_at
				mitochondrial acyl carrier protein 1	<i>mtacp1</i>	dme:Dmel_CG9160	0.861	1624715_at
				Vha100-2	<i>Vha100-2</i>	dme:Dmel_CG18617	0.856	1631359_s_at
				ATP synthase-beta	<i>ATPsyn-beta</i>	dme:Dmel_CG11154	0.854	1633673_a_at
				ATP synthase subunit b	<i>ATPsyn-b</i>	dme:Dmel_CG8189	0.843	1628573_a_at
				RhoGAP71E	<i>RhoGAP71E</i>	dme:Dmel_CG32149	0.84	1640295_a_at
				Succinate dehydrogenase B	<i>Sdhb</i>	dme:Dmel_CG3283	0.837	1640632_at
				lethal (3) neo18	<i>l(3)neo18</i>	dme:Dmel_CG9762	0.834	1633698_at
				Succinyl coenzyme A synthetase flavoprotein subunit	<i>Scs-fp</i>	dme:Dmel_CG17246	0.833	1629086_s_at
				mitochondrial acyl carrier protein 1	<i>mtacp1</i>	dme:Dmel_CG9160	0.828	1634955_at
				Nucleosome remodeling factor - 38kD	<i>Nurf-38</i>	dme:Dmel_CG4634	0.822	1637982_at
				NADH:ubiquinone reductase 75kD subunit precursor	<i>ND75</i>	dme:Dmel_CG2286	0.82	1638593_a_at
				ATP synthase-beta	<i>ATPsyn-beta</i>	dme:Dmel_CG11154	0.818	1630984_at
				lethal (2) 06225	<i>l(2)06225</i>	dme:Dmel_CG6105	0.814	1629647_at
				VhaM9.7-1	<i>VhaM9.7-1</i>	dme:Dmel_CG1589	0.81	1639067_at
				Cytochrome c oxidase subunit Va	<i>CoxVa</i>	dme:Dmel_CG14724	0.809	1639962_a_at
				Rieske iron-sulfur protein	<i>RFeSP</i>	dme:Dmel_CG7361	0.804	1631856_a_at
				Oligomycin sensitivity-conferring protein	<i>Osep</i>	dme:Dmel_CG4307	0.8	1631750_a_at
				stunted	<i>sun</i>	dme:Dmel_CG9032	0.778	1624845_a_at
				ATPase coupling factor 6	<i>ATPsyn-Cf6</i>	dme:Dmel_CG4412	0.775	1641328_at
				lethal (1) G0230	<i>l(1)G0230</i>	dme:Dmel_CG2968	0.771	1637737_at
				lethal (2) 35Di	<i>l(2)35Di</i>	dme:Dmel_CG13240	0.763	1630062_a_at

				lethal (2) 35Di	<i>l(2)35Di</i>	dme:Dmel_CG13240	0.755	1631318_at
				NADH:ubiquinone reductase 23kD subunit precursor	<i>ND23</i>	dme:Dmel_CG3944	0.753	1627220_at
				oxen	<i>ox</i>	dme:Dmel_CG8764	0.75	1633973_at
				cylope	<i>cype</i>	dme:Dmel_CG14028	0.676	1638416_at
				arrow	<i>arr</i>	dme:Dmel_CG5912	1.163	1634211_at
				lin-19-like	<i>lin19</i>	dme:Dmel_CG1877	1.112	1624407_s_at
				APC-like	<i>Apc</i>	dme:Dmel_CG1451	1.108	1628548_at
				no receptor potential A	<i>norp4</i>	dme:Dmel_CG3620	1.099	1630119_s_at
				nejire	<i>nej</i>	dme:Dmel_CG15319	1.076	1622925_at
				Calcineurin A at 14F	<i>CanA-14F</i>	dme:Dmel_CG9819	1.059	1623931_s_at
				superfluous limbs	<i>slob</i>	dme:Dmel_CG3412	1.041	1635960_at
				division abnormally delayed	<i>daily</i>	dme:Dmel_CG4974	1.016	1628489_at
				porcupine	<i>por</i>	dme:Dmel_CG6205	1.001	1636527_at
				Rho-kinase	<i>rok</i>	dme:Dmel_CG9774	1	1626306_at
				eAMP-dependent protein kinase	<i>Pho-C3</i>	dme:Dmel_CG6117	0.998	1635928_a_at
				Van Gogh	<i>Vang</i>	dme:Dmel_CG8075	0.969	1635743_at
				nemo	<i>nmo</i>	dme:Dmel_CG7892	0.961	1624300_s_at
				armadillo	<i>arm</i>	dme:Dmel_CG11579	0.944	1629020_s_at
				dishevelled	<i>dsh</i>	dme:Dmel_CG18361	0.936	1628788_a_at
				Phospholipase C at 21C	<i>Plc21C</i>	dme:Dmel_CG4574	0.935	1630007_s_at
				Dishevelled Associated Activator of Morphogenesis	<i>DAM</i>	dme:Dmel_CG14622	0.935	1629015_a_at
				shaggy	<i>sgg</i>	dme:Dmel_CG2621	0.931	1630774_s_at
				Calcineurin B2	<i>CanB2</i>	dme:Dmel_CG11217	0.926	1627067_at
				groucho	<i>gro</i>	dme:Dmel_CG8384	0.92	1636141_s_at
				microtubule star	<i>mts</i>	dme:Dmel_CG7109	0.919	1640841_at
				naked cuticle	<i>nk1</i>	dme:Dmel_CG11614	0.916	1630361_at
				Smad on X	<i>Smox</i>	dme:Dmel_CG2262	0.911	1629290_at
				basket	<i>hsk</i>	dme:Dmel_CG5680	0.907	1626404_a_at
				Protein phosphatase 2A at 29B	<i>Pp2A-29B</i>	dme:Dmel_CG17291	0.895	1625851_s_at
				eAMP-dependent protein kinase I	<i>Pka-C1</i>	dme:Dmel_CG4379	0.895	1631055_at
				basket	<i>hsk</i>	dme:Dmel_CG5680	0.888	1625533_at
				Calcium/calmodulin-dependent protein kinase II	<i>CaMKII</i>	dme:Dmel_CG18069	0.887	1640534_s_at
				Cyclin D	<i>CycD</i>	dme:Dmel_CG9096	0.882	1627295_s_at
				TGF-beta activated kinase 1	<i>Tak1</i>	dme:Dmel_CG18492	0.872	1636514_at
				Presentin II	<i>Psn</i>	dme:Dmel_CG18803	0.871	1624165_a_at
				eAMP-dependent protein kinase 1	<i>Pka-C1</i>	dme:Dmel_CG4379	0.867	1623409_a_at
				Casein kinase II alpha subunit	<i>Ckl1alpha</i>	dme:Dmel_CG17520	0.845	1640051_s_at
				frizzled 2	<i>fe2</i>	dme:Dmel_CG9739	0.827	1635583_s_at
				Protein phosphatase 2B at 14D	<i>Pp2B-14D</i>	dme:Dmel_CG9842	0.817	1626781_at
				frizzled 2	<i>fe2</i>	dme:Dmel_CG9739	0.81	1624219_s_at
				no receptor potential A	<i>norp4</i>	dme:Dmel_CG3620	0.809	1636576_s_at
				pontin	<i>pont</i>	dme:Dmel_CG4003	0.708	1635279_at
				basket	<i>hsk</i>	dme:Dmel_CG5680	0.54	1634580_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.237	1627483_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.164	1638041_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.12	1639308_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.089	1640554_at
				Aldehyde dehydrogenase	<i>Aldh</i>	dme:Dmel_CG3752	1.02	1634096_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.018	1631742_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.013	1640268_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.006	163152_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.005	1628932_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.991	1639006_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.95	1630536_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.945	1638829_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.937	1631500_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.922	1628562_s_at
				Sphingosine kinase 2	<i>Sk2</i>	dme:Dmel_CG32484	0.916	1624594_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.897	1631833_at
				Type III alcohol dehydrogenase	<i>T3dh</i>	dme:Dmel_CG3425	0.894	1628907_at
				Dialkyl glycerol kinase epsilon	<i>Dgkepsilon</i>	dme:Dmel_CG8657	0.887	1626289_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.886	1622976_at
				UDP-glucose-glycoprotein glucosyltransferase	<i>Ugt</i>	dme:Dmel_CG6850	0.882	1624465_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.858	1628921_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.853	1636471_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.845	1627953_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1634258_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1624020_at
				Glycerol kinase	<i>Gyk</i>	dme:Dmel_CG18374	0.836	1638283_a_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.817	1625283_at
				Formaldehyde dehydrogenase	<i>Fdh</i>	dme:Dmel_CG6598	0.814	1636740_at
				mirity	<i>mri</i>	dme:Dmel_CG1216	0.812	1628487_s_at
				Ect3	<i>Ect3</i>	dme:Dmel_CG3132	0.798	1624517_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.797	1636765_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.786	1637723_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.782	1632973_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.761	1634052_s_at
				wunen	<i>wun</i>	dme:Dmel_CG8804	0.747	1631573_a_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.702	1626650_at
				wunen-2	<i>wun2</i>	dme:Dmel_CG8805	0.625	1641598_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.237	1627483_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.164	1638041_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.12	1639308_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.089	1640554_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.018	1631742_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.013	1640268_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.006	163152_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.005	1628932_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.991	1639006_at
				infertile crescent	<i>Ifc</i>	dme:Dmel_CG9078	0.976	1625414_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.95	1630536_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.945	1638829_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.937	1631500_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.922	1628562_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.897	1631833_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.886	1622976_at
				brain washing	<i>Bwa</i>	dme:Dmel_CG13969	0.885	1625491_at
				Sphingosine-1-phosphate lyase	<i>Sply</i>	dme:Dmel_CG8946	0.876	1624818_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.858	1628921_s_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.853	1636471_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.845	1627953_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1634258_at
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1624020_at
				Ceramidase	<i>Cdase</i>	dme:Dmel_CG1471	0.833	1639396_s_at

				Serine palmitoyltransferase subunit 1	<i>Spt-1</i>	dme:Dmel_CG4016	0.828	1625352_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.817	1625283_at				
				Ect3	<i>Ect3</i>	dme:Dmel_CG3132	0.798	1624517_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.797	1636765_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.786	1637723_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.782	1632973_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.761	1634052_s_at				
				wunen	<i>wun</i>	dme:Dmel_CG8804	0.747	1631573_a_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.702	1626650_at				
				wunen-2	<i>wun2</i>	dme:Dmel_CG8805	0.625	1641598_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.237	1627483_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.164	1638041_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.12	1639308_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.089	1640554_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.018	1631742_s_at				
				Phospholipase D	<i>Pld</i>	dme:Dmel_CG12110	1.015	1627315_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.013	1640268_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.006	1633152_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	1.005	1628932_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.991	1639006_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.95	1630536_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.945	1638829_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.937	1631500_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.922	1628562_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.897	1631833_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.886	1622976_at				
				Platelet-activating factor acetylhydrolase alpha	<i>Pafl-1</i>	dme:Dmel_CG8962	0.87	1627403_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.858	1628921_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.853	1636471_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.845	1627953_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1634258_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.844	1624020_at				
				GXI/VaPLA2	<i>GXI/VaPLA2</i>	dme:Dmel_CG17035	0.834	1625027_a_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.817	1625283_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.797	1636765_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.786	1637723_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.782	1632973_at				
				Lissencephaly-1	<i>Lis-1</i>	dme:Dmel_CG8440	0.77	1624854_s_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.761	1634052_s_at				
				wunen	<i>wun</i>	dme:Dmel_CG8804	0.747	1631573_a_at				
				modifier of mdg4	<i>mod(mdg4)</i>	dme:Dmel_CG32491	0.702	1626650_at				
				wunen-2	<i>wun2</i>	dme:Dmel_CG8805	0.625	1641598_at				
				Ugt86D1	<i>Ugt86D1</i>	dme:Dmel_CG6658	0.433	1641242_at				
Xenobiotics Biodegradation and Metabolism	Metabolism of xenobiotics by cytochrome P450	dme00980	27	Glutathione S transferase E9	<i>GstE9</i>	dme:Dmel_CG17534	1.459	1628657_at				
				Glutathione S transferase D10	<i>GstD10</i>	dme:Dmel_CG18548	1.274	1627890_at				
				Glutathione S transferase D5	<i>GstD5</i>	dme:Dmel_CG12242	1.241	1634152_at				
				GST-containing FLYWCH zinc-finger protein	<i>gcf</i>	dme:Dmel_CG33546	1.136	1640913_at				
				Glutathione S transferase D9	<i>GstD9</i>	dme:Dmel_CG10091	1.12	1636174_at				
				Glutathione S transferase E6	<i>GstE6</i>	dme:Dmel_CG17530	1.078	1625744_at				
				GST-containing FLYWCH zinc-finger protein	<i>gcf</i>	dme:Dmel_CG33546	0.978	1625757_at				
				GleAT-P	<i>GleAT-P</i>	dme:Dmel_CG6207	0.977	1624164_s_at				
				Glutathione S transferase E2	<i>GstE2</i>	dme:Dmel_CG17523	0.96	1641429_at				
				Glutathione S transferase D7	<i>GstD7</i>	dme:Dmel_CG4371	0.942	1624793_at				
				Glutathione S transferase D3	<i>GstD3</i>	dme:Dmel_CG4381	0.931	1635701_at				
				Microsomal glutathione S-transferase-like	<i>Mgstl</i>	dme:Dmel_CG1742	0.902	1631058_s_at				
				Type III alcohol dehydrogenase	<i>T3dh</i>	dme:Dmel_CG3425	0.894	1628907_at				
				Glutathione S transferase S1	<i>GstS1</i>	dme:Dmel_CG8938	0.885	1623957_s_at				
				UDP-glycosyltransferase 35a	<i>Ugt35a</i>	dme:Dmel_CG6644	0.877	1627662_at				
				Glutathione S transferase D1	<i>GstD1</i>	dme:Dmel_CG10045	0.873	1628353_at				
				Glutathione S transferase E7	<i>GstE7</i>	dme:Dmel_CG17531	0.868	1640065_at				
				GleAT-S	<i>GleAT-S</i>	dme:Dmel_CG3881	0.822	1628402_a_at				
				Formaldehyde dehydrogenase	<i>Fdh</i>	dme:Dmel_CG6598	0.814	1636740_at				
				Ugt58Fa	<i>Ugt58Fa</i>	dme:Dmel_CG4414	0.809	1632070_at				
				Aldehyde dehydrogenase type III	<i>Aldh-III</i>	dme:Dmel_CG11140	0.796	1627861_s_at				
				Juvenile hormone epoxide hydrolase 2	<i>Jheh2</i>	dme:Dmel_CG15102	0.759	1627773_a_at				
				Glutathione S transferase E3	<i>GstE3</i>	dme:Dmel_CG17524	0.748	1637129_at				
				Glutathione S transferase D2	<i>GstD2</i>	dme:Dmel_CG4181	0.695	1630258_at				
				Glutathione S transferase D6	<i>GstD6</i>	dme:Dmel_CG4423	0.692	1626136_at				
				Glutathione S transferase D4	<i>GstD4</i>	dme:Dmel_CG11512	0.618	1626253_at				
				Metabolism of Other Amino Acids	Glutathione metabolism	dme00480	26	Glutamate-cysteine ligase modifier subunit	<i>Gclm</i>	dme:Dmel_CG4919	1.501	1640552_at
								Glutathione S transferase E9	<i>GstE9</i>	dme:Dmel_CG17534	1.459	1628657_at
								Glutathione S transferase D10	<i>GstD10</i>	dme:Dmel_CG18548	1.274	1627890_at
								Glutathione S transferase D5	<i>GstD5</i>	dme:Dmel_CG12242	1.241	1634152_at
								GST-containing FLYWCH zinc-finger protein	<i>gcf</i>	dme:Dmel_CG33546	1.136	1640913_at
								Glutathione S transferase D9	<i>GstD9</i>	dme:Dmel_CG10091	1.12	1636174_at
								Glutathione S transferase E6	<i>GstE6</i>	dme:Dmel_CG17530	1.078	1625744_at
								Zwischenferment	<i>Zw</i>	dme:Dmel_CG12529	1.035	1625995_a_at
								GST-containing FLYWCH zinc-finger protein	<i>gcf</i>	dme:Dmel_CG33546	0.978	1625757_at
wolfram syndrome 1	<i>wfs1</i>	dme:Dmel_CG4917	0.971					1626657_a_at				
Glutamate-cysteine ligase catalytic subunit	<i>Gclc</i>	dme:Dmel_CG2259	0.966					1625362_at				
Glutathione S transferase E2	<i>GstE2</i>	dme:Dmel_CG17523	0.96					1641429_at				
Glutathione Synthetase	<i>GS</i>	dme:Dmel_CG6835	0.957					1627321_x_at				
Glutathione S transferase D7	<i>GstD7</i>	dme:Dmel_CG4371	0.942					1624793_at				
Glutathione S transferase D3	<i>GstD3</i>	dme:Dmel_CG4381	0.931					1635701_at				
Microsomal glutathione S-transferase-like	<i>Mgstl</i>	dme:Dmel_CG1742	0.902					1631058_s_at				
Glutathione S transferase S1	<i>GstS1</i>	dme:Dmel_CG8938	0.885					1623957_s_at				
Glutathione S transferase D1	<i>GstD1</i>	dme:Dmel_CG10045	0.873					1628353_at				
slamdance	<i>sda</i>	dme:Dmel_CG5518	0.87					1623503_at				
Glutathione S transferase E7	<i>GstE7</i>	dme:Dmel_CG17531	0.868					1640065_at				
Isocitrate dehydrogenase	<i>Idh</i>	dme:Dmel_CG1716	0.864					1634314_s_at				
SP1029	<i>SP1029</i>	dme:Dmel_CG11956	0.806					1639232_s_at				
Glutathione S transferase E3	<i>GstE3</i>	dme:Dmel_CG17524	0.748					1637129_at				
Glutathione S transferase D2	<i>GstD2</i>	dme:Dmel_CG4181	0.695	1630258_at								
Glutathione S transferase D6	<i>GstD6</i>	dme:Dmel_CG4423	0.692	1626136_at								
Glutathione S transferase D4	<i>GstD4</i>	dme:Dmel_CG11512	0.618	1626253_at								
Carbohydrate Metabolism	Glycolysis / Gluconeogenesis	dme00010	25	Ecdysone-inducible gene L3	<i>Impl3</i>	dme:Dmel_CG10160	1.533	1635227_at				
				lethal (2) 44DEa	<i>l(2)44DEa</i>	dme:Dmel_CG8732	1.22	1629961_s_at				
				Phosphoglucanate mutase	<i>Pgm</i>	dme:Dmel_CG5165	1.205	1633803_at				
				Phosphofructokinase	<i>Pfk</i>	dme:Dmel_CG4001	1.129	1634739_a_at				
				Hexokinase A	<i>Hex-A</i>	dme:Dmel_CG3001	1.118	1625638_a_at				
				Triose phosphate isomerase	<i>Tpi</i>	dme:Dmel_CG2171	1.103	1637816_s_at				
				Aldolase	<i>Ald</i>	dme:Dmel_CG6058	1.081	1631993_s_at				
				Enolase	<i>Eno</i>	dme:Dmel_CG17654	1.073	1634065_s_at				
Phosphoglycerate kinase	<i>Pgk</i>	dme:Dmel_CG3127	1.072	1639766_at								
Glyceraldehyde 3 phosphate dehydrogenase 2	<i>Gapdh2</i>	dme:Dmel_CG8893	1.065	1627915_a_at								

					Acetyl Coenzyme A synthase	<i>AcCoAS</i>	dme:Dmel_CG9390	1.042	1641148_a_at
					Aldolase	<i>Ald</i>	dme:Dmel_CG6058	1.04	1633473_s_at
					Pyruvate kinase	<i>Pyk</i>	dme:Dmel_CG7070	1.037	1628027_a_at
					Glyceraldehyde 3 phosphate dehydrogenase 2	<i>Gapdh2</i>	dme:Dmel_CG8893	1.032	1628667_s_at
					Aldehyde dehydrogenase	<i>Aldh</i>	dme:Dmel_CG3752	1.02	1634096_at
					Phosphoglyceromutase	<i>Pglym78</i>	dme:Dmel_CG1721	0.985	1627227_at
					Phosphoglucose isomerase	<i>Pgi</i>	dme:Dmel_CG8251	0.973	1638550_s_at
					Glyceraldehyde 3 phosphate dehydrogenase 1	<i>Gapdh1</i>	dme:Dmel_CG12055	0.949	1640907_at
					Type III alcohol dehydrogenase	<i>T3dh</i>	dme:Dmel_CG3425	0.894	1628907_at
					fructose-1,6-bisphosphatase	<i>fbp</i>	dme:Dmel_CG31692	0.885	1641066_s_at
					DDb1	<i>DDb1</i>	dme:Dmel_CG7769	0.865	1633951_at
					lethal (1) G0334	<i>l1G0334</i>	dme:Dmel_CG7010	0.848	1635253_a_at
					Formaldehyde dehydrogenase	<i>Fdh</i>	dme:Dmel_CG6598	0.814	1636740_at
					Aldehyde dehydrogenase type III	<i>Aldh-III</i>	dme:Dmel_CG11140	0.796	1627861_s_at
					Acylophosphatase 2	<i>Acyp2</i>	dme:Dmel_CG18505	0.742	1629363_at
					RNA polymerase II 140kD subunit	<i>Rpl1140</i>	dme:Dmel_CG3180	1.034	1625962_at
					RNA polymerase II 215kD subunit	<i>Rpl1215</i>	dme:Dmel_CG1554	1.022	1640764_at
					lethal (2) k01209	<i>l2iko1209</i>	dme:Dmel_CG4798	1.006	1636958_s_at
					RNA polymerase III 128kD subunit	<i>Rpl1128</i>	dme:Dmel_CG8344	0.996	1628131_at
					RNA polymerase I 135kD subunit	<i>Rpl135</i>	dme:Dmel_CG4033	0.94	1627924_at
					pyd3	<i>pyd3</i>	dme:Dmel_CG3027	0.924	1630038_at
					abnormal wing discs	<i>awd</i>	dme:Dmel_CG2210	0.922	1637980_at
					Ribonucleoside diphosphate reductase small subunit	<i>RnrS</i>	dme:Dmel_CG8975	0.907	1635409_at
					Thioredoxin reductase-1	<i>Trxr-1</i>	dme:Dmel_CG2151	0.883	1641487_a_at
					DNA polymerase epsilon	<i>DNApol-epsilon</i>	dme:Dmel_CG6768	0.858	1626355_at
					Dihydroorotate dehydrogenase	<i>Dhod</i>	dme:Dmel_CG9741	0.857	1623792_a_at
					DNA polymerase alpha 180kD	<i>DNApol-alpha180</i>	dme:Dmel_CG6349	0.854	1633249_at
					DNA-polymerase-delta	<i>DNApol-delta</i>	dme:Dmel_CG5949	0.853	1641438_at
					Ribonucleoside diphosphate reductase large subunit	<i>RnrL</i>	dme:Dmel_CG5371	0.829	1631007_at
					Rhythmically expressed gene 3	<i>Reg-3</i>	dme:Dmel_CG2194	0.821	1625686_s_at
					RNA polymerase II 18kD subunit	<i>Rpl118</i>	dme:Dmel_CG1163	0.819	1636644_at
					RNA polymerase I subunit	<i>Rpl1</i>	dme:Dmel_CG10122	0.819	1629356_at
					rudimentary	<i>r</i>	dme:Dmel_CG18572	0.814	1641267_at
					Deoxyuridine triphosphatase	<i>dUTPase</i>	dme:Dmel_CG4584	0.806	1634637_a_at
					rudimentary-like	<i>r-l</i>	dme:Dmel_CG5393	0.767	1637799_at
					DNA polymerase alpha 50kD	<i>DNApol-alpha50</i>	dme:Dmel_CG7108	0.745	1633854_at
					Collapsin Response Mediator Protein	<i>CRMP</i>	dme:Dmel_CG1411	0.735	1639109_a_at
					diadenosine tetraphosphate hydrolase	<i>Apf</i>	dme:Dmel_CG31713	0.704	1635473_at
					RluA-2	<i>RluA-2</i>	dme:Dmel_CG6187	0.698	1632649_at
					DNA polymerase alpha 73kD	<i>DNApol-alpha73</i>	dme:Dmel_CG5923	0.691	1628372_a_at
					Tryptophanyl-tRNA synthetase	<i>Aats-trp</i>	dme:Dmel_CG9735	1.376	1629619_at
					Cysteiny-tRNA synthetase	<i>Aats-cys</i>	dme:Dmel_CG8431	1.041	1625878_at
					Tyrosyl-tRNA synthetase	<i>Aats-tyr</i>	dme:Dmel_CG4561	1.03	1632234_at
					Aspartyl-tRNA synthetase	<i>Aats-asp</i>	dme:Dmel_CG3821	1.029	1629026_at
					Valyl-tRNA synthetase	<i>Aats-val</i>	dme:Dmel_CG4062	1.012	1638259_s_at
					Threonyl-tRNA synthetase	<i>Aats-thr</i>	dme:Dmel_CG5353	1.004	1640984_s_at
					Alanyl-tRNA synthetase	<i>Aats-ala</i>	dme:Dmel_CG13391	0.997	1639644_at
					Glycyl-tRNA synthetase	<i>Aats-gly</i>	dme:Dmel_CG6778	0.973	1636948_a_at
					Tryptophanyl-tRNA synthetase	<i>Aats-trp</i>	dme:Dmel_CG9735	0.961	1638511_at
					Asparaginy-tRNA synthetase	<i>Aats-asn</i>	dme:Dmel_CG10687	0.958	1624475_at
					Glutamyl-prolyl-tRNA synthetase	<i>Aats-glu-pro</i>	dme:Dmel_CG5394	0.956	1626523_a_at
					mitochondrial alanyl-tRNA synthetase	<i>Aats-ala-m</i>	dme:Dmel_CG4633	0.934	1636795_at
					Phenylalanyl-tRNA synthetase	<i>Aats-phe</i>	dme:Dmel_CG13348	0.931	1636872_at
					Glutamyl-tRNA synthetase	<i>Aats-glu</i>	dme:Dmel_CG10506	0.931	1640088_at
					Isoleucyl-tRNA synthetase	<i>Aats-ile</i>	dme:Dmel_CG11471	0.919	1631106_s_at
					Methionyl-tRNA synthetase	<i>Aats-met</i>	dme:Dmel_CG31322	0.897	1632235_at
					mitochondrial ribosomal protein L39	<i>mRpl39</i>	dme:Dmel_CG17166	0.894	1625665_at
					Histidyl-tRNA synthetase	<i>Aats-his</i>	dme:Dmel_CG6335	0.876	1631877_a_at
					Lysyl-tRNA synthetase	<i>Aats-lys</i>	dme:Dmel_CG12141	0.862	1622945_a_at
					Arginyl-tRNA synthetase	<i>Aats-arg</i>	dme:Dmel_CG9020	0.855	1627148_at
					Leucyl-tRNA synthetase	<i>Aats-leu</i>	dme:Dmel_CG7479	0.851	1623460_at
					Tryptophanyl-tRNA synthetase	<i>Aats-trp</i>	dme:Dmel_CG9735	0.847	1629758_at
					Prolyl-tRNA synthetase	<i>Aats-pro</i>	dme:Dmel_CG12186	0.827	1629758_at
					Seryl-tRNA synthetase	<i>Aats-ser</i>	dme:Dmel_CG4938	0.764	1636797_at
					no receptor potential A	<i>norpA</i>	dme:Dmel_CG3620	1.099	1630119_s_at
					Phosphatidylinositol 3 kinase 59F	<i>Pi3K59F</i>	dme:Dmel_CG5373	1.098	1625678_at
					four wheel drive	<i>fwl</i>	dme:Dmel_CG7004	1.073	1634509_s_at
					CDP diglyceride synthetase	<i>CdsA</i>	dme:Dmel_CG7962	1.065	1627711_at
					Inositol 1,4,5-triphosphate kinase 2	<i>IP3K2</i>	dme:Dmel_CG1630	1	1633654_s_at
					Phosphatidylinositol 3 kinase 68D	<i>Pi3K68D</i>	dme:Dmel_CG11621	0.991	1641006_s_at
					Calmodulin	<i>Cam</i>	dme:Dmel_CG8472	0.977	1623682_a_at
					Pi4K1alpha	<i>Pi4K1alpha</i>	dme:Dmel_CG2929	0.973	1627996_a_at
					skittles	<i>skil</i>	dme:Dmel_CG9985	0.971	1624275_at
					small wing	<i>sl</i>	dme:Dmel_CG4200	0.937	1628815_at
					Phospholipase C at 21C	<i>Ple21C</i>	dme:Dmel_CG4574	0.935	1630007_s_at
					Neurexin IV	<i>Nrx-IV</i>	dme:Dmel_CG6827	0.931	1639459_a_at
					loki	<i>lki</i>	dme:Dmel_CG10895	0.92	1625038_s_at
					Sphingosine kinase 2	<i>Sk2</i>	dme:Dmel_CG32484	0.916	1624594_at
					immune response deficient 5	<i>ird5</i>	dme:Dmel_CG4201	0.906	1625974_at
					synaptotagmin	<i>synj</i>	dme:Dmel_CG6562	0.894	1631427_s_at
					Diacyl glycerol kinase epsilon	<i>Dgkepsilon</i>	dme:Dmel_CG8657	0.887	1626289_at
					lpk2	<i>lpk2</i>	dme:Dmel_CG13688	0.869	1628514_at
					Inositol polyphosphate 1-phosphatase	<i>Inp</i>	dme:Dmel_CG3028	0.848	1626217_at
					Cyclin-dependent kinase 4	<i>Cdk4</i>	dme:Dmel_CG5072	0.837	1639347_s_at
					Phosphatidylinositol 3 kinase 68D	<i>Pi3K68D</i>	dme:Dmel_CG11621	0.821	1625233_at
					no receptor potential A	<i>norpA</i>	dme:Dmel_CG3620	0.809	1636576_s_at
					Inositol 1,4,5-triphosphate kinase 1	<i>IP3K1</i>	dme:Dmel_CG4026	0.783	1634619_at
					Inositol 1,4,5-tris-phosphate receptor	<i>Itpr-R3A</i>	dme:Dmel_CG1063	0.741	1639461_a_at
					spire	<i>spir</i>	dme:Dmel_CG10076	1.458	1635630_a_at
					anterior open	<i>aop</i>	dme:Dmel_CG3166	1.193	1627394_s_at
					spire	<i>spir</i>	dme:Dmel_CG10076	1.167	1631571_a_at
					spire	<i>spir</i>	dme:Dmel_CG10076	1.146	1637962_at
					gurken	<i>grk</i>	dme:Dmel_CG17610	1.136	1627656_at
					broad	<i>br</i>	dme:Dmel_CG11491	1.122	1636931_at
					Son of sevenless	<i>Sos</i>	dme:Dmel_CG7793	1.062	1633335_at
					pole hole	<i>phl</i>	dme:Dmel_CG2845	1.057	1627470_at
					cappuccino	<i>capu</i>	dme:Dmel_CG3399	1.023	1637398_a_at
					pointed	<i>put</i>	dme:Dmel_CG17077	1.003	1630010_a_at
					squid	<i>sqd</i>	dme:Dmel_CG16901	0.985	1637716_a_at

				egghead	<i>egh</i>	dme:Dmel_CG9659	0.98	1634558_s_at
				squid	<i>sqd</i>	dme:Dmel_CG16901	0.966	1628435_at
				downstream of receptor kinase	<i>drk</i>	dme:Dmel_CG6033	0.944	1625475_s_at
				Ras oncogene at 85D	<i>Ras85D</i>	dme:Dmel_CG9375	0.943	1624899_at
				egghead	<i>egh</i>	dme:Dmel_CG9659	0.941	1631621_s_at
				encore	<i>enc</i>	dme:Dmel_CG10847	0.924	1632178_at
				Downstream of raf1	<i>Dsor1</i>	dme:Dmel_CG15793	0.907	1626006_at
				brainiac	<i>brn</i>	dme:Dmel_CG4934	0.907	1625107_at
				female sterile (1) K10	<i>fs(1)K10</i>	dme:Dmel_CG3218	0.866	1630806_at
				broad	<i>br</i>	dme:Dmel_CG11491	0.835	1635691_at
				rhomboid	<i>rho</i>	dme:Dmel_CG1004	0.79	1635462_at
				TBP-associated factor 1	<i>Taf1</i>	dme:Dmel_CG17603	1.037	1632256_at
				TBP-associated factor 5	<i>Taf5</i>	dme:Dmel_CG7704	1.006	1627331_at
				TBP-associated factor 6	<i>Taf6</i>	dme:Dmel_CG32211	1	1626563_at
				TBP-associated factor 12	<i>Taf12</i>	dme:Dmel_CG17358	0.96	1625702_s_at
				TBP-associated factor 4	<i>Taf4</i>	dme:Dmel_CG5444	0.955	1624037_s_at
				TATA binding protein	<i>Tbp</i>	dme:Dmel_CG9874	0.951	1637663_at
				TBP-associated factor 4	<i>Taf4</i>	dme:Dmel_CG5444	0.948	1640309_s_at
				Transcription factor IIB	<i>TfIIIB</i>	dme:Dmel_CG5193	0.898	1634172_at
				TBP-associated factor 13	<i>Taf13</i>	dme:Dmel_CG10756	0.891	1628630_at
				TBP-associated factor 2	<i>Taf2</i>	dme:Dmel_CG6711	0.866	1629974_at
				enhancer of yellow 1	<i>ey1</i>	dme:Dmel_CG6474	0.851	1633139_at
				Transcription factor TFIIIFbeta	<i>TfIIIFbeta</i>	dme:Dmel_CG6538	0.85	1633349_at
				TBP-related factor	<i>Trf</i>	dme:Dmel_CG7562	0.826	1624550_at
				Transcription-factor-IIA-S	<i>TfIIA-S</i>	dme:Dmel_CG5163	0.792	1632370_at
				Transcription factor IIbeta	<i>TfIIbeta</i>	dme:Dmel_CG1276	0.785	1634616_at
				Transcription factor IIalpha	<i>TfIIalpha</i>	dme:Dmel_CG10281	0.774	1640495_at
				TBP-associated factor 10b	<i>Taf10b</i>	dme:Dmel_CG3069	0.773	1630803_at
				Transcription factor IIalpha	<i>TfIIalpha</i>	dme:Dmel_CG10415	0.744	1639648_at
				TBP-associated factor 7	<i>Taf7</i>	dme:Dmel_CG2670	0.721	1640551_at
				TBP-associated factor 10	<i>Taf10</i>	dme:Dmel_CG2859	0.7	1635508_at
				Mgat2	<i>Mgat2</i>	dme:Dmel_CG7921	1.369	1633061_at
				polypeptide GalNAc transferase 2	<i>pgant2</i>	dme:Dmel_CG3254	1.032	1639535_at
				UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 2	<i>GalNAc-T2</i>	dme:Dmel_CG6394	1.026	1629117_at
				tout-velu	<i>tvv</i>	dme:Dmel_CG10117	1.012	1637442_at
				polypeptide GalNAc transferase 5	<i>pgant5</i>	dme:Dmel_CG31651	0.978	1635173_at
				Cog7	<i>Cog7</i>	dme:Dmel_CG31040	0.965	1631831_at
				polypeptide GalNAc transferase 3	<i>pgant3</i>	dme:Dmel_CG4445	0.95	1637584_at
				Polypeptide N-acetylgalactosaminyltransferase 35A	<i>pgant35A</i>	dme:Dmel_CG7480	0.931	1632680_at
				peptide O-glycosyltransferase	<i>ogt</i>	dme:Dmel_CG32300	0.931	1637482_at
				O-glycosyltransferase	<i>Ogt</i>	dme:Dmel_CG10392	0.908	1636219_s_at
				brother of tout-velu	<i>btv</i>	dme:Dmel_CG15110	0.907	1636990_at
				alpha Mannosidase I	<i>alpha-Man-I</i>	dme:Dmel_CG32684	0.891	1629744_a_at
				UDP-GlcNAc-3-D-mannoside-beta-1,2-N-acetylglucosaminyltransferase I	<i>Mgat1</i>	dme:Dmel_CG13431	0.88	1623607_at
				Oligosaccharyltransferase 48kD subunit	<i>Ost48</i>	dme:Dmel_CG9022	0.85	1625055_at
				UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 2	<i>GalNAc-T2</i>	dme:Dmel_CG6394	0.836	1637736_a_at
				alpha Mannosidase II	<i>alpha-Man-II</i>	dme:Dmel_CG18802	0.797	1626112_at
				Alpha 3 glucosyltransferase	<i>Alg10</i>	dme:Dmel_CG32076	0.773	1636806_at
				polypeptide GalNAc transferase 6	<i>pgant6</i>	dme:Dmel_CG2103	0.769	1636337_s_at
				lethal (2) neighbor of tid	<i>l2not</i>	dme:Dmel_CG4084	0.701	1641244_at
				beta-4-galactosyltransferase 7	<i>beta4GalT7</i>	dme:Dmel_CG11780	0.696	1632917_at
				Glutamate-cysteine ligase modifier subunit	<i>Gclm</i>	dme:Dmel_CG4919	1.501	1640552_at
				GSI-like	<i>Gs1l</i>	dme:Dmel_CG15441	1.096	1633149_at
				Glutamate oxaloacetate transaminase 1	<i>Got1</i>	dme:Dmel_CG8430	1.053	1631817_a_at
				burgundy	<i>bur</i>	dme:Dmel_CG9242	1.013	1635718_at
				Glutamine synthetase 2	<i>Gs2</i>	dme:Dmel_CG1743	0.998	1630653_a_at
				wolfram syndrome 1	<i>wfs1</i>	dme:Dmel_CG4917	0.971	1626657_a_at
				Glutamate dehydrogenase	<i>Gdh</i>	dme:Dmel_CG5320	0.967	1640835_a_at
				Glutamate-cysteine ligase catalytic subunit	<i>Gclc</i>	dme:Dmel_CG2259	0.966	1625362_at
				Glutamine synthetase 1	<i>Gs1</i>	dme:Dmel_CG2718	0.965	1632852_s_at
				no extended memory	<i>nemy</i>	dme:Dmel_CG8772	0.964	1634658_a_at
				Glutathione Synthetase	<i>GS</i>	dme:Dmel_CG6835	0.957	1627321_x_at
				Glutamine:fructose-6-phosphate aminotransferase 2	<i>Gfat2</i>	dme:Dmel_CG1345	0.951	1635153_at
				Glutamyl-tRNA synthetase	<i>Aats-gln</i>	dme:Dmel_CG10506	0.931	1640088_at
				Glutamate oxaloacetate transaminase 2	<i>Got2</i>	dme:Dmel_CG4233	0.846	1629055_a_at
				GSI-like	<i>Gs1l</i>	dme:Dmel_CG15441	0.824	1622028_a_at
				GSI-like	<i>Gs1l</i>	dme:Dmel_CG15441	0.823	1624340_at
				rudimentary	<i>r</i>	dme:Dmel_CG18572	0.814	1641267_at
				Phosphoribosylamidotransferase	<i>Prat</i>	dme:Dmel_CG2867	0.785	1627868_at
				Multiple inositol polyphosphate phosphatase 2	<i>Mtpp2</i>	dme:Dmel_CG4317	1.102	1630756_at
				no receptor potential A	<i>norpA</i>	dme:Dmel_CG3620	1.099	1630119_s_at
				Phosphatidylinositol 3 kinase 59F	<i>Pi3K59F</i>	dme:Dmel_CG5373	1.098	1625678_at
				four wheel drive	<i>fwd</i>	dme:Dmel_CG7004	1.073	1634509_s_at
				Inositol 1,4,5-triphosphate kinase 2	<i>IP3K2</i>	dme:Dmel_CG1630	1	1633654_s_at
				Pi4KIIalpha	<i>Pi4KIIalpha</i>	dme:Dmel_CG2929	0.973	1627996_a_at
				skittles	<i>sktl</i>	dme:Dmel_CG9985	0.971	1624275_at
				small wing	<i>sl</i>	dme:Dmel_CG4200	0.937	1628815_at
				Phospholipase C at 21C	<i>Plc21C</i>	dme:Dmel_CG4574	0.935	1630007_s_at
				Neurexin IV	<i>Nrx-IV</i>	dme:Dmel_CG6827	0.931	1639459_a_at
				loki	<i>lok</i>	dme:Dmel_CG10895	0.92	1625038_s_at
				immune response deficient 5	<i>ird5</i>	dme:Dmel_CG4201	0.906	1625974_at
				synaptotagmin	<i>svnj</i>	dme:Dmel_CG6562	0.894	1631427_s_at
				Jpk2	<i>Jpk2</i>	dme:Dmel_CG13688	0.869	1628514_at
				Inositol polyphosphate 1-phosphatase	<i>lpp</i>	dme:Dmel_CG3028	0.848	1626217_at
				Cyclin-dependent kinase 4	<i>Cdk4</i>	dme:Dmel_CG5072	0.837	1639347_s_at
				no receptor potential A	<i>norpA</i>	dme:Dmel_CG3620	0.809	1636576_s_at
				Inositol 1,4,5-triphosphate kinase 1	<i>IP3K1</i>	dme:Dmel_CG4026	0.783	1634619_at
				sprouty	<i>stv</i>	dme:Dmel_CG1921	1.083	1635819_at
				nejire	<i>nej</i>	dme:Dmel_CG15319	1.076	1622925_at
				Suppressor of variegation 2-10	<i>Su(var)2-10</i>	dme:Dmel_CG8068	1.066	1627362_a_at
				Son of sevenless	<i>Sos</i>	dme:Dmel_CG7793	1.062	1633335_at
				Suppressor of cytokine signaling at 36E	<i>SoCS36E</i>	dme:Dmel_CG15154	1.057	1637703_s_at
				Signal transducing adaptor molecule	<i>Slam</i>	dme:Dmel_CG6521	1.027	1635260_at
				hopscotch	<i>hop</i>	dme:Dmel_CG1594	1.022	1639072_at
				Sprouty-related protein with EVH1-1 domain	<i>Sprel</i>	dme:Dmel_CG10155	0.997	1639243_at
				sprouty	<i>stv</i>	dme:Dmel_CG1921	0.958	1635677_a_at
				Signal-transducer and activator of transcription protein at 92E	<i>Stat92E</i>	dme:Dmel_CG4257	0.946	1635827_s_at
				Suppressor of variegation 2-10	<i>Su(var)2-10</i>	dme:Dmel_CG8068	0.946	1632783_a_at
				downstream of receptor kinase	<i>drk</i>	dme:Dmel_CG6033	0.944	1625475_s_at
				Suppressor of Cytokine Signaling at 44A	<i>SoCS44A</i>	dme:Dmel_CG2160	0.94	1633403_at
				corkscrew	<i>csw</i>	dme:Dmel_CG3954	0.91	1625775_a_at