

Probe Set Name	Gene Symbol	Gene Title	Average/S2 L(YFP-L)monocytes (wt)/S8 after addition	SD/S2 L(YFP-L)monocytes (wt)/S8 after addition	Average/S2 L(YFP-L)monocytes (Delta bly)/S8 after addition	SD/S2 L(YFP-L)monocytes (Delta bly)/S8 after addition	Average/S2 L(L)monocyte genes (wt)/S8 after addition	SD/S2 L(L)monocyte genes (wt)/S8 after addition	Average/OeR adult/L(monocyte genes (Delta bly)/S8 after addition	SD/OeR adult/L(monocyte genes (Delta bly)/S8 after addition	Average/OeR adult/L(monocyte genes (wt)/S8 after injection	SD/OeR adult/L(monocyte genes (wt)/S8 after injection	Average/OeR adult/L(monocyte genes (Delta bly)/24h after injection	SD/OeR adult/L(monocyte genes (Delta bly)/24h after injection					
1626910_at	CG15282		2.975	1.3048	1.525	1.04614	1.48183	0.025	2.75	0.01347	4.375	0.05	1.075	0.42735	0.05	0.03774			
1632064_at	CG15678		3.025	1.005	2.3	1.15147	2.175	1.02103	1.875	0.19257	0.925	0.09974	1.775	0.12583	0.975	0.09574			
1633812_at	CG9080		3.475	1.68201	1.025	1.91551	0.975	2.19298	0.425	0.20324	1.6	0.1633	0.29439	0.825	0.09574	1.35	0.23805		
1639469_at	Po	GTP cyclohydrolase	2.8	0.23094	1.65	0.23805	0.005	2.375	0.05619	0.125	0.20616	2.3	0.2582	0.16904	1.525	0.22174	1.275	0.44253	
1623016_at	CG1299	GTp cyclohydrolase	3.45	0.56862	0.475	1.35	0.91104	0.25	1.291	0.255	0.29861	1.975	0.3304	1.35	0.23805	0.775	0.32016		
1632348_at	CG9452	CG9452	2.35	0.50662	1	1.33417	-0.05	1.65429	-0.325	1.14127	0.75	0.17321	1.85	0.23805	0.35	0.19149	0.4	0.18257	
1623385_at	---	---	2.9	2.1602	1.625	1.1644	0.975	0.95	1.1	1.42595	-0.375	1.80808	1.7	1.76446	-0.375	1.37447	2.05	0.87369	
1630163_at	CG32373	CG32373	2.9	0.41633	2.22	0.99791	-0.575	1.29711	1.125	1.22577	0.925	0.22174	0.08165	1.925	0.27538	1.075	0.17078		
1627073_at	CG10126	CG10126	3	0.08163	1.875	0.38624	0.225	0.52281	0.225	0.47871	0.8	0.1633	1.225	0.20616	0.425	0.20616	-0.05	0.23805	
1628949_at	shn	quo vadis	2.825	0.80571	0.225	0.83815	1.55	1.06615	0.55	1.45288	-0.05	1.30256	1.15	0.17321	0.275	1.5756	1.875	0.57373	
1624452_at	pfe	Glutathione S transferase E4	2.525	0.64485	0.75	0.0937	0.6	1.57962	0.4	1.65328	0.325	0.15	0.975	0.16847	0.55	0.25166	1.5	0.52281	
1636570_at	CG2217	tyrosine hydroxylase	2.5	1.80185	0.15	2.77244	1.05	0.05298	1.25	1.65826	-1.175	1.5756	0.9	0.42426	-0.025	0.04043	0.375	0.1893	
1640301_at	retinophilin	CG10233	2.75	0.41633	2.25	1.09649	-1.3	0.20155	0.175	0.29811	0.25	0.17255	0.125	0.17255	0.25	0.17255	0.125	0.17255	
1640614_at	cac	nightblind	2.5	0.41633	6.9E-09	2.1602	-1.075	1.70171	-1.025	1.58866	0.325	0.20616	0.725	0.2016	0.2	0.11547	0.025	0.25	
1634513_at	---	---	2.425	0.49917	-0.075	0.17078	1.5	1.39523	1.425	1.56498	0.25	1.84091	0.125	1.14891	-0.425	1.73853	0.9	1.32916	
1625831_at	---	---	2.775	0.91788	0.25	0.35119	0.35	1.90526	0.525	1.41038	0.175	0.05	0.675	1.17131	0.125	0.88081	0.65	1.02794	
1631349_s_at	---	---	2.65	2.08886	1.925	2.13756	0.85	2.62996	-0.25	1.79722	0.2	0.18257	0.675	0.35	0.05	0.26450	0.05	0.35119	
1633795_at	CG17124	CG17124	2.55	0.20817	1.325	0.12583	-0.575	1.06888	0.425	1.35739	-0.85	0.20817	0.6	0.29439	-0.325	0.12583	-0.2	0.29439	
1637046_at	I2(03659	Hsp related	2.725	0.3304	0.825	1.42916	-1.025	0.17078	-0.1	1.1255	-1.325	1.29968	0.35	0.36315	-0.9	0.8124	-1.225	1.46373	
1630505_at	Cyp311a1	Cyp311a1	2.725	0.70887	0.9	0.09995	0.725	1.84459	-0.175	1.85719	0.075	0.75	0.525	0.34393	-0.325	0.78899	0.55	0.35119	
1633768_at	CG31814	CG31814	2.375	1.49972	1.225	2.30705	1.625	0.9257	1.05	2.12368	0.825	0.6994	0.25	0.35	0.35	0.6245	0.075	0.38622	
1637874_at	spire	spire	2.375	0.41633	0.263	0.025	0.1	0.1547	0.075	1.6149	0.125	0.149	0.475	0.27538	0.125	0.28783	-0.075	0.36263	
1623727_at	tbh	trachealless	2.7	0.35794	1.575	1.61323	0.275	1.48389	0.025	1.10868	-0.125	0.1893	0.175	0.1774	-0.15	0.1774	-0.15	0.2016	
1637666_at	CG15651	CG15651	2.6	0.8756	0.9	1.77951	-0.425	1.65605	0.45	0.51962	0.425	0.1893	0.45	0.25599	0.4	0.36515	0.05	0.41231	
1640600_at	CG34286	---	2.925	0.68496	0.42	0.29349	-0.625	0.78475	0.375	1.65328	0.45	0.24588	0.45	0.28868	-0.075	0.45	0.3	0.34641	
1627513_at	---	---	2.55	0.63509	1.05	0.6455	0.85	0.31091	0.4	1.04142	2.675	0.09574	0.45	1.95171	-2.15	0.52599	1.475	1.04043	
1624716_at	---	---	2.85	0.79373	0.975	0.87321	1.925	1.74428	0.825	0.83016	0.875	1.34505	0.375	1.29196	0.65	2.17332	-0.325	0.70887	
1639106_at	Grip	Glutamate receptor binding protein	2.85	0.41231	1.8	0.45461	0.4	0.29439	0.275	0.17078	-0.225	0.05	0.35	0.1291	-0.225	0.09574	0.025	0.23629	
1625628_at	---	---	3.15	0.65574	1.8	2.02155	1.825	1.73469	0.125	1.59661	-1.575	1.55215	0.225	0.38622	0.25	0.1893	0.125	0.20616	
1635372_at	Mf	Zeelin1	2.4	0.31623	0.4	0.14142	-0.25	0.24026	-0.425	0.63966	0.05	0.1291	0.2	0.23094	-0.025	0.12583	0.1	0.23094	
1631501_at	CG41057	CG41057	2.825	1.39613	0.6	0.58874	1.025	0.53151	0.8	1.43205	0.25	0.20817	0.15	0.31091	-0.225	0.22174	-0.525	0.32016	
1629928_at	CG32141	CG32141	2.7	0.86024	1.125	0.91424	1.625	1.48633	0.8	0.43205	0.25	0.20817	0.15	0.31091	-0.225	0.22174	-0.525	0.32016	
1635381_at	CG7990	Drosomyycin	3.1	0.41633	0.025	0.025	0.025	0.025	1.48389	1.35	0.30957	0.25	0.20817	0.15	0.31091	-0.225	0.22174	-0.525	0.32016
1635189_at	Drs	---	2.625	0.41633	0.05	0.21941	1.025	1.30798	0.075	1.30975	0.25	0.20817	0.15	0.31091	-0.225	0.22174	-0.525	0.32016	
1640331_at	---	---	2.7	1.17473	0.525	0.20728	-0.475	1.05633	0.15	1.34288	-0.15	1.96044	0.1	0.2366	0.8	1.48773	-1	1.42829	
1624287_at	CG17217	CG17217	2.675	0.61305	1.4	0.60553	0.075	0.78899	-0.275	0.68981	0.3	0.21602	0.05	0.19149	-0.025	0.20616	0.4	0.18257	
1624590_at	CG17134	CG17134	2.45	0.47958	1.75	2.16256	1.3	0.38297	0.7	0.33665	0.075	0.263	0.05	0.53229	-0.025	0.05	0.025	0.34034	
1635031_s_at	CG11147	CG11147	2.775	0.73665	2.05	1.49332	-0.35	0.91469	0.425	0.30216	-0.1	0.1633	0.05	0.23805	-0.175	0.15	-0.225	0.22174	
1636743_s_at	CG11597	PP4-like	2.35	0.19149	1.35	1.22338	0.9	0.40825	0.85	0.31091	0.6	0.1633	0.05	0.23805	-0.175	0.15	-0.225	0.22174	
1640484_at	CG11597	PP4-like	2.625	1.02429	1.95	1.09087	0.7	0.45461	0.375	0.35944	0.125	0.17078	0.25	0.0745	-0.40311	-0.525	0.22174		
1631233_at	Hr83	CG10296	2.975	0.37479	1.475	1.42916	0.825	0.20316	1.25	1.33041	0.85	0.59652	-0.025	1.60286	0.25	0.81854	-0.225	1.25	
1636573_at	Rtl2	tropomyosin-like	2.35	1.13871	-0.1	0.08165	-0.25	0.46457	-0.525	0.69462	0.125	0.09574	-0.025	0.20116	0.425	0.09574	-0.6	0.29439	
1623397_at	---	---	2.35	0.05774	0.975	0.07189	2.1	1.82392	1.9	1.52096	0.05	0.074075	-0.05	0.1291	-0.475	0.27538	-0.675	0.05	
1625986_at	Ku80	CG31826.Ku80	2.325	0.86168	1.95	1.80603	-0.825	1.04994	1.15	1.40594	0.05	0.12917	-0.05	0.20817	-0.3	0.21612	-0.35	0.1291	
1626022_at	CG44440	CG44440	2.325	0.89526	1.625	1.96533	0.425	2.13912	-0.775	1.45921	-0.175	0.17078	-0.05	0.22174	-0.35	0.23499	-0.65	0.23805	
1627164_at	CG46116	CG46116	2.825	0.62383	2.255	0.51235	0.95	0.3	0.325	0.1893	-0.325	0.1893	0.05	0.275	-0.425	0.09574	-0.075	0.36856	
1623791_s_at	Rab9D.Rab9Db.Rab9E.Rab9Fa	Rab9D/Rab9807.CG32673.CG32671	3.6	0.69761	0.3	0.2708	1.575	0.74106	1.425	0.49874	0.025	0.09574	0.25	0.23698	-0.35	0.36968	-0.575	0.12583	
1637721_at	CG3301	---	2.825	0.22174	1.7	0.90185	0.625	1.025	1.61348	-0.075	0.20616	-0.4	0.45461	-0.275	0.22174	0.025	0.40311		
1631066_at	ribbon	---	2.4	0.98656	0.15	0.23805	-0.05	0.87369	0.375	0.9215	-0.15	0.41231	0.425	0.22174	-0.85	0.33166	-0.775	0.28723	
1640473_at	CG34120	CG34120	2.55	0.83467	0.2	0.2708	0.85	0.75939	0.95	1.18181	-0.4	0.23094	-0.45	0.20817	-0.55	0.05774	-0.75	0.23805	
1641555_at	CG32169	CG32169	2.35	0.65574	1.6	0.8756	0.225	1.22848	0.15	1.30256	0.975	1.22848	0.05	0.26458	0.875	0.74106	-0.525	0.28723	
1629917_at	---	---	2.6	1.34412	0.9	1.30384	-0.												