

Table S1: Genes expressed at significantly different levels in Tim-3+ Th1 cells relative to Tim-3- Th1 cells

Column #	Column ID	Entrez Gene	Gene Symbol	RefSeq Transcript ID	Fold-Change (Tim-3+ vs. Tim-3-)		p-value(Tim-3+ vs. Tim-3-)
					3+ vs. Tim-3-	vs. Tim-3-	
35886	1451584_at	171285	Havcr2	NM_134250	21.2352	1.11E-05	
34632	1450330_at	16153	Il10	NM_010548	13.6298	5.10E-05	
33205	1448898_at	20308	Ccl9	NM_011338	8.28827	0.00187522	
2274	1417936_at	20308	Ccl9	NM_011338	8.01455	0.000248223	
3947	1419609_at	12768	Ccr1	NM_009912	5.59444	0.000128399	
7125	1422812_at	80901	Cxcr6	NM_030712	5.53537	0.00846438	
11742	1427429_at	12981	Csf2	NM_009969	5.49045	4.23E-05	
29993	1445680_x_at	14064	F2rl2	NM_010170	5.37455	0.00046863	
6001	1421688_a_at	20290	Ccl1	NM_011329	5.23379	0.00672116	
36164	1451862_a_at	18646	Prf1	NM_011073	4.95835	0.00672894	
37454	1453152_at	71738	Mamdc2	NM_174857	4.89277	0.00578768	
6981	1422668_at	20706	Serpib9b	NM_011452	4.77036	0.00330389	
10145	1425832_a_at	80901	Cxcr6	NM_030712	4.72587	0.0220019	
3948	1419610_at	12768	Ccr1	NM_009912	4.06186	0.000785257	
4738	1420425_at	12142	Prdm1	NM_007548	3.93508	0.000277021	
7639	1423326_at	12495	Entpd1	NM_009848	3.91277	0.0026754	
37096	1452794_x_at	545728	/// 54 4933402N22Rik //1586	/// XR_002345	3.8466	0.0167287	
2236	1417898_a_at	14938	Gzma	NM_010370	3.66034	0.000471297	
32520	1448213_at	16952	Anxa1	NM_010730	3.59708	0.011088	
5907	1421594_a_at	83671	Sytl2	1088 /// NM_031394	3.55745	0.000115311	
35241	1450939_at	12495	Entpd1	NM_009848	3.53495	0.000318138	
5720	1421407_at	14064	F2rl2	NM_010170	3.45826	0.000254579	
26747	1442434_at	244418	D8Ert82e	NM_172911	3.31444	0.000169934	
41720	1457418_at	---	---	---	3.28844	0.0465949	
9458	1425145_at	17082	Il1rl1	1602 /// NM_010743	3.24699	0.00257017	
5499	1421186_at	12772	Ccr2	NM_009915	3.20836	0.0160432	
19577	1435264_at	246707	Emilin2	NM_145158	3.20256	0.00080334	
1209	1416871_at	11501	Adam8	NM_007403	3.1987	0.0125946	
18029	1433716_x_at	14586	Gfra2	NM_008115	3.19593	0.00124047	
22482	1438169_a_at	232288	Frmd4b	NM_145148	3.16938	0.000829423	
37888	1453586_at	12495	Entpd1	NM_009848	3.14928	0.0110672	
5501	1421188_at	12772	Ccr2	NM_009915	2.99177	0.00851716	
8855	1424542_at	20198	S100a4	NM_011311	2.91673	0.0388114	
36794	1452492_a_at	56857	Slc37a2	1960 /// NM_020258	2.86411	9.63E-05	
4003	1419665_a_at	56312	Nupr1	NM_019738	2.80762	0.00450815	

28739	1444426_at	320664	Cass4	;/// NM_001080820	2.7871	0.00337833
3061	1418723_at	65086	Lpar3	NM_022983	2.77809	0.00745199
20963	1436650_at	70598	Filip1	NM_001081243	2.75038	0.0350488
5500	1421187_at	12772	Ccr2	NM_009915	2.74493	0.00790545
40895	1456593_at ---	---	---	---	2.71794	0.0133848
12649	1428336_at	68262	Agpat4	NM_026644	2.71217	0.00442165
28837	1444524_at	100043424	Gm14005	8590 /// NR_028591	2.68502	0.00182187
3669	1419331_at	12557	Cdh17	NM_019753	2.64932	0.0405157
36425	1452123_s_at	232288	Frmd4b	NM_145148	2.64676	0.00105378
25527	1441214_at	320051	Exph5	NM_176846	2.63605	0.00235015
24103	1439790_at	20723	Serpinb9	NM_009256	2.60477	0.00223481
3870	1419532_at	16178	Il1r2	NM_010555	2.55638	0.0302958
4714	1420401_a_at	56089	Ramp3	NM_019511	2.51288	0.00931641
22334	1438021_at	245945	Rbm47	065 /// NM_178446	2.47867	0.00464446
13837	1429524_at	17916	Myo1f	NM_053214	2.46954	0.00134056
6169	1421856_at	20197	S100a3	NM_011310	2.46479	0.00954623
24127	1439814_at	241633	Atp8b4	NM_001080944	2.43569	0.0102201
13843	1429530_a_at	77626	Smpd4	611 /// NM_029945	2.4011	0.000641113
7544	1423231_at	64011	Nrgn	NM_022029	2.38437	0.0359655
10100	1425787_a_at	83672	Syt13	368 /// NM_183370	2.33668	0.0130874
10436	1426123_a_at	81910	Rrbp1	281 /// NM_133626	2.32149	1.90E-05
10376	1426063_a_at	14579	Gem	NM_010276	2.30525	0.000999067
33528	1449221_a_at	81910	Rrbp1	281 /// NM_133626	2.28281	0.000144443
39393	1455091_at	235542	Ppp2r3a	.362 /// NM_172144	2.26942	0.00194238
23702	1439389_s_at	50918	Myadm	766 /// NM_016969	2.24494	0.0228193
41002	1456700_x_at	17118	Marcks	NM_008538	2.2387	0.0273432
34433	1450131_a_at	192120	Bspry	NM_138653	2.22315	0.00271371
29461	1445148_at ---	---	---	---	2.209	0.0233347
13844	1429531_at	77626	Smpd4	611 /// NM_029945	2.20205	0.000418331
27125	1442812_at	433844	Gm10482	NM_001034888	2.1994	0.0447912
44214	1459913_at	22035	Tnfsf10	NM_009425	2.19428	0.0235431
4268	1419942_at	76650	Srxn1	NM_029688	2.19252	0.0118726
4004	1419666_x_at	56312	Nupr1	NM_019738	2.17918	0.00609125
311	1415973_at	17118	Marcks	NM_008538	2.17012	0.0324731
2464	1418126_at	20304	Ccl5	NM_013653	2.16826	0.0269777
12390	1428077_at	72160	Tmem163	NM_028135	2.16101	0.00260396
17966	1433653_at	208659	Fam20a	NM_153782	2.15671	0.00132489
32152	1447839_x_at	11535	Adm	NM_009627	2.15	0.00460167
37362	1453060_at	67792	Rgs8	NM_026380	2.14015	0.00319475
34868	1450566_at	16187	Il3	NM_010556	2.13693	0.030109

40348	1456046_at	17064	Cd93	NM_010740	2.12871	0.00233287
24260	1439947_at	13070	Cyp11a1	NM_019779	2.12812	0.000544571
10907	1426594_at	232288	Frmd4b	NM_145148	2.12009	0.00692289
3522	1419184_a_at	14200	Fhl2	NM_010212	2.10506	0.000697012
2740	1418402_at	11492	Adam19	NM_009616	2.08281	0.00292885
3927	1419589_at	17064	Cd93	NM_010740	2.07937	0.000471126
20953	1436640_x_at	68262	Agpat4	NM_026644	2.07745	0.00360904
9288	1424975_at	233186	Siglec5	NM_145581	2.06225	0.017124
18870	1434557_at	215114	Hip1	NM_146001	2.06084	0.000814353
37898	1453596_at	15902	Id2	NM_010496	2.05817	0.0322608
7843	1423530_at	57740	Stk32c	1540 /// NM_021302	2.04495	0.0127474
20268	1435955_at	243958	Siglecg	NM_172900	2.02814	0.0013192
13838	1429525_s_at	17916	Myo1f	NM_053214	2.02695	0.00204243
10404	1426091_a_at	22410	Wnt10b	NM_011718	2.00451	0.00129032
8567	1424254_at	68713	Ifitm1	1715 /// NM_026820	2.00083	0.00035649
43125	1458823_at ---	---	---	---	-2.00724	0.00370458
9384	1425071_s_at	18213	Ntrk3	1746 /// NM_182809	-2.01346	0.00273747
39466	1455164_at	12549	Arhgap31	NM_020260	-2.03223	0.00156139
36271	1451969_s_at	235587	Parp3	NM_145619	-2.0473	0.0012918
10523	1426210_x_at	235587	Parp3	NM_145619	-2.0505	0.00107384
17481	1433168_x_at	76105	5830456J23Rik	---	-2.05062	0.0274665
17768	1433455_at	16923	Sh2b3	NM_008507	-2.05904	0.00293643
18328	1434015_at	227659	Slc2a6	1627 /// NM_172659	-2.06947	0.0205292
6944	1422631_at	11622	Ahr	NM_013464	-2.07456	0.00255277
14748	1430435_at	16764	Aff3	NM_010678	-2.08692	0.000757911
31601	1447288_at ---	---	---	---	-2.09588	0.00109561
892	1416554_at	54132	Pdlim1	NM_016861	-2.14645	0.00875848
36718	1452416_at	16194	Il6ra	NM_010559	-2.16889	0.000484554
19807	1435494_s_at	109620	Dsp	NM_023842	-2.17875	0.0268967
9765	1425452_s_at	105005	Fam84a	NM_029007	-2.19169	0.0140049
18722	1434409_at	278097	Armcx6	NM_001007578	-2.2067	0.032436
37870	1453568_at	76747	Dapl1	NM_029723	-2.2076	0.0477207
11389	1427076_at	17476	Mpeg1	NM_010821	-2.21576	0.00778952
24294	1439981_at	67596	5830405N20Rik	NM_183264	-2.22222	0.00480506
28364	1444051_at	67080	1700019D03Rik	NM_144953	-2.22463	0.00191622
20889	1436576_at	215900	Fam26f	NM_175449	-2.23042	0.0201386
29977	1445664_at ---	---	---	---	-2.23363	0.00260686
9127	1424814_a_at	66813	Bcl2l14	NM_025778	-2.25358	0.00742043
13280	1428967_at	16001	Igf1r	NM_010513	-2.26864	0.0022584
12645	1428332_at	216505	Pik3ip1	NM_178149	-2.28172	0.0362375

3902	1419564_at	68910	Zfp467	417 /// NM_020589	-2.28636	0.0364783
18138	1433825_at	18213	Ntrk3	3746 /// NM_182809	-2.29266	0.0108227
9797	1425484_at	252838	Tox	NM_145711	-2.30076	0.046505
34227	1449925_at	12766	Cxcr3	NM_009910	-2.30791	0.00616883
43276	1458974_at ---	---	---	---	-2.32392	0.0386075
13272	1428959_at	67596	5830405N20Rik	NM_183264	-2.33718	7.65E-05
6479	1422166_at	93675	Clec2i	NM_020257	-2.33826	0.0115364
6304	1421991_a_at	16010	Igfbp4	NM_010517	-2.34172	0.00598552
5241	1420928_at	20440	St6gal1	NM_145933	-2.34554	0.00925705
17482	1433169_at	76105	5830456J23Rik	---	-2.36779	0.00494082
1256	1416918_at	53310	Dlg3	1780 /// NM_016747	-2.37362	0.000854952
21532	1437219_at ---	---	---	---	-2.37369	0.0210219
3322	1418984_at	12695	Inadl	1704 /// NM_172696	-2.38034	0.00092165
14681	1430368_s_at	67080	1700019D03Rik	NM_144953	-2.40103	0.00655204
6751	1422438_at	13849	Ephx1	NM_010145	-2.41459	0.00376042
31598	1447285_at ---	---	---	---	-2.41544	0.00721838
37284	1452982_at	16001	Igf1r	NM_010513	-2.42659	0.00377411
1938	1417600_at	57738	Slc15a2	1899 /// NM_021301	-2.46243	0.00251656
34763	1450461_at	21414	Tcf7	NM_009331	-2.46285	0.0223907
6383	1422070_at	26876	Adh4	NM_011996	-2.47068	0.00865132
19177	1434864_at	233280	Nipa1	NM_153578	-2.52522	0.014739
27178	1442865_at	331374	Dgkk	NM_177914	-2.53399	0.0212121
5520	1421207_at	16878	Lif	1537 /// NM_008501	-2.59953	0.0362275
28667	1444354_at ---	---	---	---	-2.60116	0.00695797
7870	1423557_at	15980	Ifngr2	NM_008338	-2.63462	0.0265793
4701	1420388_at	19142	Prss12	NM_008939	-2.65548	0.0445922
34195	1449893_a_at	16206	Lrig1	NM_008377	-2.69861	9.33E-05
25688	1441375_at ---	---	---	---	-2.74245	0.0216012
35922	1451620_at	227580	C1ql3	NM_153155	-2.80168	0.0013026
968	1416630_at	15903	Id3	NM_008321	-2.8975	0.00225906
27301	1442988_at ---	---	---	---	-2.96426	0.000185846
18523	1434210_s_at	16206	Lrig1	NM_008377	-2.97805	0.000895753
37305	1453003_at	20660	Sorl1	NM_011436	-2.98772	0.0026309
20023	1435710_at	106930	Al661384	---	-3.06384	0.00585576
42075	1457773_at	30925	Slamf6	NM_030710	-3.11872	0.00462683
23660	1439347_at	217169	Tns4	NM_172564	-3.16225	0.0082923
18252	1433939_at	16764	Aff3	NM_010678	-3.27639	0.00110764
34292	1449990_at	16183	Il2	NM_008366	-3.34342	0.00957408
5350	1421037_at	18143	Npas2	NM_008719	-3.38401	0.000110566
18914	1434601_at	105827	Amigo2	1602 /// NM_178114	-3.40748	0.0216703

38968	1454666_at	16599	Klf3		NM_008453	-3.56289	0.0302083
9399	1425086_a_at	30925	Slamf6		NM_030710	-3.65601	0.00741975
3380	1419042_at	60440	ligp1	i275 ///	NM_021792	-3.72453	0.000475718
15094	1430781_at	78801	Ak7		NM_030187	-3.77599	0.00520438
563	1416225_at	11522	Adh1		NM_007409	-3.83167	0.00552989
18402	1434089_at	104027	Synpo	i975 ///	NM_177340	-3.852	0.0026371
28567	1444254_at	217169	Tns4		NM_172564	-3.87618	0.0229631
40728	1456426_at	93675	Clec2i		NM_020257	-3.88005	0.0217866
24144	1439831_at	---	---		---	-4.04064	0.000512896
37697	1453395_at	76675	5330403D14Rik		---	-4.07563	0.00675003
38143	1453841_at	72389	2310050P20Rik		---	-4.11741	0.00257211
4972	1420659_at	30925	Slamf6		NM_030710	-4.26062	0.00655449
3381	1419043_a_at	60440	ligp1	i275 ///	NM_021792	-4.36356	1.68E-05
25485	1441172_at	---	---		---	-4.57195	0.00169075
21719	1437406_x_at	16010	lgfbp4		NM_010517	-4.96421	0.00464219
6305	1421992_a_at	16010	lgfbp4		NM_010517	-5.11334	0.00630696
17784	1433471_at	21414	Tcf7		NM_009331	-5.85361	0.00240462
8070	1423757_x_at	16010	lgfbp4		NM_010517	-6.0769	0.000742631
21718	1437405_a_at	16010	lgfbp4		NM_010517	-7.00762	0.00100724
8069	1423756_s_at	16010	lgfbp4		NM_010517	-7.95647	0.00115341