

Supplementary table 1: Genes modulated at 8h post-treatment.

Affy ID	Symbol	NL4.3 wt 8h	NL4.3 CD40L 8h	Anti CD40 8h	NL4.3 wt 24h	NL4.3 CD40L 24h	Anti CD40 24h
216834_at	RGS1	0.142	4.153	11.24	0.596	5.136	9.073
208684_at	COPA	0.346	4.728	8.927	1	0.746	1.326
204798_at	MYB	0.458	5.025	8.882	0.999	1.217	0.765
201946_s_at	CCT2	0.223	2.433	3.926	0.987	0.793	1.206
205599_at	TRAF1	0.894	7.514	16.76	0.575	1.823	3.59
201066_at	CYC1	0.645	5.551	7.75	1	0.591	1.851
201669_s_at	MARCKS	0.92	5.79	13.66	0.941	1.53	5.174
202638_s_at	ICAM1	0.854	5.719	10.95	1	2.228	3.582
201323_at	EBNA1BP2	0.713	5.305	7.68	0.984	0.856	2.24
219540_at	ZNF267	0.8	5.041	7.555	0.948	1.837	1.757
206975_at	LTA	0.997	4.769	11.76	0.984	5.893	9.963
200825_s_at	HYOU1	0.487	3.131	4.117	0.764	1.552	1.494
207900_at	CCL17	0.997	5.285	9.862	0.991	8.147	12.94
201920_at	SLC20A1	0.961	5.055	9.445	0.999	2.78	4.711
205681_at	BCL2A1	0.976	4.682	10.13	0.997	1.619	3.272
201502_s_at	NFKBIA	0.993	5.037	7.961	1	3.411	5.807
201426_s_at	VIM	0.753	3.252	6.59	0.992	0.734	1.926
220358_at	SNFT	0.998	4.713	7.506	0.998	4.063	10.39
200886_s_at	PGAM1	0.597	2.711	4.386	1	0.941	0.817
219841_at	AICDA	0.948	3.398	8.564	0.959	3.429	5.403
X00351_5_at	ACTB	0.511	2.212	3.731	0.96	0.364	1.579
201177_s_at	UBA2	0.655	3.046	4.185	0.94	1.628	1.472
202820_at	AHR	0.783	3.475	5.217	0.999	2.117	1.688
201739_at	SGK	0.692	2.388	4.994	0.936	0.811	1.231
206760_s_at	FCER2	0.997	3.541	6.568	0.89	1.127	2.528
202433_at	SLC35B1	0.964	3.568	6.04	1	0.667	0.875
208885_at	LCP1	0.814	3.04	4.958	0.991	1.35	2.842
202644_s_at	TNFAIP3	0.983	3.74	5.819	0.998	2.666	4.927
205022_s_at	CHES1	0.661	2.702	3.498	0.996	0.377	0.48
208925_at	CLDND1	0.859	3.968	3.939	0.982	0.517	0.792
X00351_M_at	ACTB	0.596	2.288	3.256	0.995	0.6	1.674
205218_at	POLR3F	0.977	4.142	4.639	0.972	0.389	1.21
203414_at	MMD	0.885	2.753	5.542	0.948	1.152	1.714
209162_s_at	PRPF4	0.72	2.878	3.403	0.998	0.313	0.744
203740_at	MPHOSPH6	0.718	2.578	3.744	0.997	1.327	1.877
219753_at	STAG3	1	3.959	4.608	0.612	1.103	1.907
216885_s_at	WDR42A	0.97	3.789	4.485	0.991	1.297	1.248
53912_at	SNX11	0.993	3.12	5.579	0.977	3.118	3.178
201075_s_at	SMARCC1	0.911	3.057	4.696	0.995	1.478	1.669
212312_at	BCL2L1	0.956	3.555	4.436	0.965	1.722	5.042
212038_s_at	VDAC1	0.984	3.328	4.943	0.988	0.837	1.365
218926_at	MYNN	0.925	4.06	3.575	0.996	0.764	0.367
M27830_5_at	---	0.696	0.203	0.143	0.641	2.574	1.675
204385_at	KYNU	0.853	2.462	4.81	0.966	1.22	2.723
M10098_5_at	---	1	0.282	0.22	0.953	3.713	3.902
205668_at	LY75	0.927	3.41	3.919	0.999	2.381	2.668
204744_s_at	IARS	0.916	3.359	3.871	0.988	1.146	1.474
202896_s_at	SIRPA	0.923	2.46	5.346	0.942	2.969	3.466
200953_s_at	CCND2	1	2.691	5.648	0.94	2.627	4.476

204847_at	ZBTB11	0.782	2.815	3.26	0.849	0.788	0.981
205126_at	VRK2	0.912	3.291	3.753	1	1.158	1.549
201954_at	ARPC1B	0.576	1.573	3.033	0.996	1.55	1.661
212020_s_at	MKI67	0.814	2.498	3.734	0.996	0.407	0.857
216942_s_at	CD58	0.954	2.471	5.059	1	0.491	3.008
205861_at	SPIB	0.768	2.286	3.367	0.98	1.568	2.633
200629_at	WARS	1	3.051	4.271	0.992	1.796	2.386
203594_at	RTCD1	0.847	2.665	3.443	0.986	0.774	0.716
201530_x_at	EIF4A1	0.889	2.437	4.081	0.993	1.173	1.371
214882_s_at	SFRS2	0.95	2.695	4.194	0.993	1.327	1.509
221485_at	B4GALT5	0.849	2.256	3.881	0.995	2.073	2.608
208319_s_at	RBM3	0.965	2.722	4.14	0.885	0.944	1.129
201761_at	MTHFD2	0.815	2.296	3.492	0.97	1.388	1.461
211575_s_at	UBE3A	0.99	3.38	3.435	0.974	0.775	0.952
217848_s_at	PPA1	0.803	2.17	3.464	0.992	1.289	1.779
207861_at	CCL22	0.994	2.468	4.653	0.999	4.758	6.429
201586_s_at	SFPQ	0.756	2.552	2.573	0.999	1.885	2.167
200839_s_at	CTSB	0.954	3.261	3.167	1	0.722	0.723
200788_s_at	PEA15	0.998	2.434	4.594	0.999	2.494	3.888
202236_s_at	SLC16A1	0.929	3.245	2.937	0.967	0.882	1.186
202963_at	RFX5	0.782	2.166	3.103	0.973	1.209	1.717
202270_at	GBP1	0.999	2.664	4.074	0.533	1.695	1.953
208921_s_at	SRI	0.99	2.759	3.858	0.99	1.491	1.61
208852_s_at	CANX	0.71	1.756	3.085	0.992	0.573	1.034
203743_s_at	TDG	0.857	2.402	3.256	0.976	1.312	1.355
201129_at	SFRS7	0.729	1.839	3.025	0.97	0.655	0.686
203927_at	NFKBIE	0.971	2.637	3.69	0.996	1.294	1.77
206976_s_at	HSPH1	0.846	2.283	3.209	0.861	1.221	1.454
202591_s_at	SSBP1	0.92	2.246	3.788	1	0.873	1.278
201013_s_at	PAICS	0.965	2.482	3.722	0.987	1.438	1.685
218319_at	PELI1	0.844	2.586	2.715	0.992	0.924	1.284
203723_at	ITPKB	0.712	1.898	2.59	0.998	1.542	1.802
200609_s_at	WDR1	0.941	2.504	3.38	0.992	0.962	1.259
201304_at	NDUFA5	0.985	2.181	4.243	0.984	1.119	0.836
201532_at	PSMA3	0.88	2.211	3.208	0.999	1.107	1.213
220147_s_at	FAM60A	0.848	2.076	3.096	0.961	0.83	1.603
218239_s_at	GTPBP4	0.961	2.372	3.398	0.983	1.938	1.707
209486_at	SAS10	0.965	2.918	2.776	1	0.842	1.005
206989_s_at	SFRS2IP	0.9	2.059	3.415	0.992	0.953	0.708
210538_s_at	BIRC3	0.999	2	4.317	0.991	1.427	3.341
202314_at	CYP51A1	0.996	2.778	3.06	0.908	1.131	1.111
205263_at	BCL10	0.998	2.662	3.2	0.989	1.352	1.624
206181_at	SLAMF1	0.998	2.431	3.417	0.993	1.386	2.738
201251_at	PKM2	0.968	2.517	3.075	1	1.204	2.098
200650_s_at	LDHA	0.906	2.09	3.209	0.983	1.101	1.426
204369_at	PIK3CA	0.841	2.21	2.607	0.98	0.491	1.11
218236_s_at	PRKD3	0.883	2.634	2.401	0.995	1.433	1.238
218205_s_at	MKNK2	0.993	2.251	3.534	0.999	0.894	1.446
204331_s_at	MRPS12	0.977	2.215	3.441	0.994	1.003	1.677
212671_s_at	HLA-DQA1	0.889	1.973	3.123	0.99	0.833	1.834
200984_s_at	CD59	0.999	2.176	3.568	0.994	1.391	1.202

200750_s_at	RAN	0.897	2.046	3.02	0.997	1.003	1.492
218237_s_at	SLC38A1	0.989	2.197	3.362	0.985	0.841	1.669
208905_at	CYCS	0.916	2.171	2.917	0.996	1.093	1.198
203200_s_at	MTRR	0.902	2.254	2.718	0.993	0.777	1.14
200064_at	HSP90AB1	0.967	2.29	3.055	0.999	1.268	1.72
201277_s_at	HNRPAB	0.973	1.89	3.744	0.997	1.132	1.742
201231_s_at	ENO1	0.893	1.87	3.17	0.999	1.138	1.497
210378_s_at	SSNA1	0.999	2.388	3.089	0.999	1.349	1.338
208821_at	SNRPB	0.899	2.075	2.835	0.988	0.879	1.016
202428_x_at	DBI	0.962	2.059	3.261	0.942	1.214	1.907
218435_at	DNAJC15	0.912	2.088	2.886	0.995	1.297	1.072
203880_at	COX17	0.941	2.357	2.721	0.984	1.265	1.585
200691_s_at	HSPA9B	0.969	2.452	2.766	0.999	1.32	1.326
203156_at	AKAP11	0.957	2.322	2.841	0.998	0.901	0.906
201388_at	PSMD3	0.879	1.961	2.827	0.984	0.486	0.904
201422_at	IFI30	0.978	2.726	2.516	0.984	1.049	1.568
214435_x_at	RALA	0.801	1.731	2.6	0.981	1.017	0.569
204767_s_at	FEN1	0.961	2.206	2.91	0.992	1.332	0.963
211969_at	HSP90AA1	0.912	2.065	2.799	0.993	0.878	1.274
214214_s_at	C1QBP	0.86	1.889	2.697	0.941	1.034	1.116
201327_s_at	CCT6A	0.89	1.931	2.825	0.991	1.282	1.285
208828_at	POLE3	0.786	1.599	2.65	0.997	0.652	0.947
209860_s_at	ANXA7	0.979	1.966	3.317	0.961	1.385	2.116
200634_at	PFN1	0.971	2.173	2.936	1	1.035	1.534
208949_s_at	LGALS3	0.931	1.832	3.171	0.948	1.274	1.118
208724_s_at	RAB1A	0.906	2.217	2.479	0.996	0.779	0.776
202295_s_at	CTSH	0.994	2.191	3.009	0.999	1.63	1.818
201584_s_at	DDX39	0.97	2.111	2.965	0.995	0.8	1.326
35150_at	CD40	0.902	1.679	3.219	0.997	0.899	1.866
200610_s_at	NCL	0.999	2.005	3.301	0.997	1.037	1.689
208152_s_at	DDX21	0.987	1.882	3.423	1	1.091	1.505
201892_s_at	IMPDH2	0.989	2.012	3.196	0.974	1.593	2.23
202088_at	SLC39A6	0.913	2.433	2.25	0.976	1.493	1.389
211926_s_at	MYH9	0.995	2.091	3.105	0.988	0.587	1.254
217850_at	GNL3	0.959	1.849	3.253	0.999	1.126	1.119
204897_at	PTGER4	0.872	1.615	3.058	0.998	0.984	1.124
204780_s_at	FAS	0.994	2.111	3.039	0.99	2.013	2.815
209187_at	DR1	0.92	2.19	2.503	0.671	0.879	0.646
217985_s_at	BAZ1A	0.933	2.013	2.798	0.979	0.724	0.77
201887_at	IL13RA1	0.987	1.707	3.649	0.999	2.865	3.772
208638_at	PDIA6	0.931	1.911	2.867	0.995	1.176	1.071
212955_s_at	RPSA	0.941	2.158	2.593	0.995	1.397	1.618
209316_s_at	HBS1L	0.906	2.083	2.489	0.993	0.823	0.944
201252_at	PSMC4	1	2.094	3.01	0.968	0.911	1.447
35265_at	FXR2	0.923	2.431	2.204	1	0.838	0.902
200079_s_at	KARS	0.909	1.902	2.722	1	0.797	1.113
203879_at	PIK3CD	0.978	2.046	2.928	0.995	0.936	1.336
218576_s_at	DUSP12	0.998	2.54	2.452	0.994	0.754	0.988
201263_at	TARS	0.996	2.066	2.997	0.998	1.749	2.398
200072_s_at	HNRPM	0.951	2.102	2.684	0.999	1.107	1.534
208863_s_at	SFRS1	0.98	1.842	3.246	0.974	0.911	1.452

218626_at	EIF4ENIF1	0.865	2.033	2.291	0.996	0.699	0.96
201491_at	AHSA1	0.983	2.111	2.845	0.994	1.011	1.078
201980_s_at	RSU1	0.898	2.141	2.323	1	1.932	1.274
1053_at	RFC2	0.996	2.178	2.795	0.997	1.672	2.304
200807_s_at	HSPD1	0.944	1.953	2.796	0.991	1.446	1.444
201317_s_at	PSMA2	0.936	2.322	2.302	0.995	0.948	1.977
200006_at	PARK7	0.969	1.935	2.952	0.992	1.124	1.298
218699_at	RAB7L1	1	1.906	3.171	0.999	1.486	1.833
208726_s_at	EIF2S2	0.948	1.858	2.908	0.992	0.883	1.391
200877_at	CCT4	0.976	2.091	2.735	0.983	0.965	1.073
208097_s_at	TXNDC	0.912	1.829	2.72	0.997	0.604	1.135
208985_s_at	EIF3S1	0.852	1.668	2.598	0.996	0.847	0.924
201079_at	SYNGR2	0.94	2.07	2.54	0.993	1.849	2.121
201760_s_at	WSB2	0.998	2.104	2.814	0.995	0.978	1.169
201687_s_at	API5	1	1.832	3.243	0.997	0.94	0.637
200996_at	ACTR3	0.913	1.915	2.586	0.958	1.075	0.933
208680_at	PRDX1	0.887	1.804	2.583	0.999	1.005	1.345
201274_at	PSMA5	0.989	1.977	2.905	0.978	1.174	1.498
202589_at	TYMS	0.944	1.988	2.628	0.991	1.889	1.217
200627_at	PTGES3	0.935	1.794	2.856	1	0.866	1.055
200060_s_at	RNPS1	0.954	1.868	2.846	0.991	1.231	1.011
202690_s_at	SNRPD1	1	2.326	2.508	0.929	1.608	1.673
202670_at	MAP2K1	0.944	1.767	2.935	0.97	0.933	1.12
201756_at	RPA2	0.966	2	2.698	0.963	0.767	0.855
217973_at	DCXR	0.901	1.976	2.375	0.971	1.335	1.244
201170_s_at	BHLHB2	0.982	1.852	2.987	0.998	0.928	1.358
202939_at	ZMPSTE24	0.978	2.14	2.55	0.988	0.667	0.691
209511_at	POLR2F	0.982	2.07	2.649	1	0.77	1.418
200599_s_at	HSP90B1	0.997	1.621	3.483	0.88	0.852	0.84
209384_at	PROSC	0.957	2.068	2.513	0.989	0.835	1.154
208598_s_at	HUWE1	0.994	1.858	3.006	0.999	1.149	2.16
201479_at	DKC1	0.999	2.027	2.776	0.996	1.426	1.442
205961_s_at	PSIP1	0.924	1.86	2.588	0.986	0.57	0.743
208628_s_at	YBX1	0.956	1.846	2.769	0.997	0.97	1.368
203338_at	PPP2R5E	0.981	2.121	2.521	1	0.724	0.72
203923_s_at	CYBB	1	2.003	2.748	0.952	1.024	0.77
201400_at	PSMB3	0.95	1.928	2.576	0.998	1.173	1.258
208743_s_at	YWHAB	0.981	1.856	2.852	1	0.607	0.83
201563_at	SORD	1	2.437	2.255	0.943	2.007	0.933
212063_at	CD44	0.984	1.767	3.01	1	0.689	1.172
200790_at	ODC1	0.883	1.913	2.236	0.999	1.149	1.034
207707_s_at	SEC13L1	0.914	1.87	2.449	0.996	0.988	1.129
202329_at	CSK	0.962	2.145	2.365	0.972	1.027	0.869
214864_s_at	GRHPR	0.909	1.919	2.354	0.968	1.768	2.029
203359_s_at	MYCBP	0.999	1.807	3.017	0.999	0.432	1.048
218092_s_at	HRB	0.996	2.187	2.473	0.974	1.149	1.216
202268_s_at	APPBP1	0.994	1.819	2.949	0.999	0.702	0.783
201202_at	PCNA	0.983	1.842	2.843	0.991	1.247	1.147
214268_s_at	MTMR4	0.983	1.802	2.902	1	1.355	1.947
208775_at	XPO1	0.941	1.788	2.659	1	1.056	1.142
200595_s_at	EIF3S10	0.999	1.82	2.935	0.995	1.455	1.212

201533_at	CTNNB1	0.979	2.12	2.419	0.966	1.313	1.258
201201_at	CSTB	0.917	1.806	2.49	0.981	0.856	1.058
204116_at	IL2RG	0.999	1.892	2.802	1	1.347	2.418
205133_s_at	HSPE1	0.998	2.007	2.618	0.991	1.246	1.345
200644_at	MARCKSL1	0.896	1.915	2.211	0.998	1.034	1.167
202484_s_at	MBD2	0.99	2.093	2.467	0.997	0.569	0.91
201503_at	G3BP	0.985	1.692	3.017	0.942	1.301	1.104
218150_at	ARL5A	0.942	1.691	2.757	0.999	0.85	0.704
217915_s_at	C15orf15	0.991	1.667	3.092	0.986	0.604	1.008
200910_at	CCT3	0.941	1.88	2.472	0.948	1.337	1.535
200812_at	CCT7	0.949	1.901	2.485	0.995	0.981	1.429
201899_s_at	UBE2A	0.956	1.809	2.648	1	1.141	1.201
200902_at	Sep-15	0.999	2.046	2.556	0.978	0.763	0.838
201726_at	ELAVL1	0.954	1.799	2.649	1	0.815	0.948
219212_at	HSPA14	0.889	1.948	2.121	0.997	0.949	1.741
217812_at	YTHDF2	0.878	1.504	2.678	0.998	0.973	0.893
218467_at	TNFSF5IP1	0.884	1.691	2.407	0.998	0.789	0.862
203893_at	TAF9	0.997	1.719	3.01	0.993	1.675	2.129
202697_at	NUDT21	0.883	1.885	2.135	0.996	0.978	0.982
201241_at	DDX1	0.894	1.747	2.361	0.994	0.987	0.96
M10098_3_at	---	0.974	0.46	0.4	0.992	2.907	2.746
201023_at	TAF7	0.911	1.993	2.14	1	0.859	1.238
200046_at	DAD1	0.961	1.586	2.989	0.999	1.372	1.652
208758_at	ATIC	0.979	1.919	2.551	0.998	1.2	1.016
201142_at	EIF2S1	0.997	1.984	2.552	1	0.943	1.328
203832_at	SNRPF	0.918	1.944	2.199	0.991	1.425	1.768
205335_s_at	SRP19	0.909	1.912	2.189	0.967	0.953	1.126
200911_s_at	TACC1	0.951	1.878	2.434	0.998	0.861	1.062
203396_at	PSMA4	0.971	1.97	2.398	1	1.11	1.205
202306_at	POLR2G	0.961	1.829	2.527	1	0.984	0.825
211152_s_at	HTRA2	0.997	1.766	2.811	0.996	1.122	1.432
213465_s_at	PPP1R7	0.975	1.9	2.495	1	1.062	1.321
217887_s_at	EPS15	0.927	1.719	2.491	0.938	1.193	0.894
204404_at	SLC12A2	0.932	2.405	1.793	0.998	1.397	1.502
200005_at	EIF3S7	0.905	1.685	2.403	0.989	0.835	1.134
201106_at	GPX4	0.954	1.734	2.575	0.997	1.06	1.25
201587_s_at	IRAK1	0.989	1.707	2.797	0.993	1.185	1.176
214427_at	NOL1	0.886	1.859	2.047	1	1.28	1.429
208909_at	UQCRRFS1	0.902	1.709	2.295	0.999	1.081	1.071
209239_at	NFKB1	0.989	1.68	2.799	0.993	1.198	2.293
202282_at	HADH2	0.997	2.023	2.36	0.992	0.883	0.91
201498_at	USP7	0.871	1.825	1.99	1	1.119	0.978
204949_at	ICAM3	0.998	1.784	2.67	0.996	0.91	1.172
204777_s_at	MAL	0.995	1.539	3.071	0.944	1.068	1.27
208986_at	TCF12	0.972	2.022	2.227	0.981	0.686	1.068
200052_s_at	ILF2	0.98	1.829	2.496	0.998	1.028	1.113
216250_s_at	LPXN	0.919	1.852	2.164	0.99	0.808	1.05
202362_at	RAP1A	0.956	1.712	2.494	0.978	1.098	1.23
200631_s_at	SET	0.93	1.733	2.322	0.998	0.983	1.109
221776_s_at	BRD7	0.978	1.851	2.396	0.986	1.138	1.175
207157_s_at	GNG5	0.938	1.655	2.464	0.989	0.76	0.829

212320_at	TUBB	0.911	1.519	2.528	0.966	1.386	1.537
210715_s_at	SPINT2	0.998	1.68	2.74	0.994	1.301	1.371
208881_x_at	IDI1	0.912	1.985	1.936	0.997	1.15	1.123
201097_s_at	ARF4	0.95	1.679	2.476	1	0.947	1.149
210125_s_at	BANF1	0.891	1.558	2.34	0.992	1.058	1.297
202678_at	GTF2A2	0.999	1.861	2.449	0.993	0.938	0.983
M10098_M_at	---	0.978	0.474	0.442	1	3.497	3.264
216237_s_at	MCM5	0.925	1.745	2.236	1	0.681	0.909
211941_s_at	PEBP1	0.901	1.78	2.074	0.994	0.668	0.68
201653_at	CNIH	0.933	1.887	2.093	0.997	1.443	1.248
215416_s_at	STOML2	0.99	1.705	2.606	0.987	1.266	1.483
204319_s_at	RGS10	0.999	1.776	2.542	0.998	0.613	0.836
213229_at	DICER1	0.884	1.788	1.967	1	0.671	0.619
200030_s_at	SLC25A3	0.898	1.701	2.133	0.988	0.983	1.051
202567_at	SNRPD3	0.883	2.024	1.733	0.987	1.054	1.02
217982_s_at	MORF4L1	0.868	1.506	2.243	0.987	0.851	0.921
211962_s_at	ZFP36L1	0.999	1.311	3.413	0.994	1.096	1.292
212048_s_at	YARS	0.957	1.818	2.239	0.991	1.221	1.821
201030_x_at	LDHB	0.977	1.874	2.256	1	1.092	1.154
201560_at	CLIC4	1	1.903	2.326	0.999	0.726	0.93
200786_at	PSMB7	0.981	1.712	2.478	0.987	0.977	1.09
201862_s_at	LRRFIP1	0.869	1.61	2.065	0.997	1.357	1.143
212455_at	YTHDC1	0.884	1.715	2.002	0.944	0.75	0.65
206052_s_at	SLBP	0.936	1.709	2.25	1	0.932	1.428
202361_at	SEC24C	0.925	1.612	2.326	0.997	0.876	0.94
201518_at	CBX1	0.943	1.712	2.272	0.971	1.073	1.761
200873_s_at	CCT8	0.993	1.763	2.441	1	1.276	1.262
200058_s_at	ASCC3L1	0.896	1.718	2.036	0.999	0.771	0.928
208642_s_at	XRCC5	0.958	1.745	2.29	0.994	0.867	1.133
200901_s_at	M6PR	0.986	1.832	2.309	0.996	0.829	1.218
200840_at	KARS	0.971	1.753	2.339	0.998	1.409	1.417
201390_s_at	CSNK2B	0.889	1.598	2.144	0.999	0.743	1.25
210759_s_at	PSMA1	0.956	1.632	2.421	0.995	0.939	1.182
202854_at	HPRT1	0.902	1.48	2.374	0.999	1.209	1.424
201176_s_at	ARCN1	0.944	1.531	2.513	0.997	0.847	1.016
212600_s_at	UQCRC2	0.897	1.593	2.179	0.993	0.951	0.874
201113_at	TUFM	0.958	1.637	2.411	0.999	1.132	1.426
205047_s_at	ASNS	1	1.738	2.473	0.999	1.066	1.883
201051_at	ANP32A	0.976	1.599	2.555	0.989	0.865	1.124
218042_at	COPS4	0.989	1.809	2.314	0.998	0.8	0.872
217791_s_at	ALDH18A1	0.963	1.749	2.267	0.987	0.58	0.832
203579_s_at	SLC7A6	0.961	2.319	1.702	0.99	0.841	0.89
210532_s_at	C14orf2	0.998	1.725	2.466	0.998	1.127	1.181
203053_at	BCAS2	0.884	1.552	2.147	0.983	0.946	0.89
202522_at	PITPNB	0.992	1.666	2.515	0.997	1.135	1.2
217933_s_at	LAP3	0.873	1.731	1.872	0.988	0.863	0.954
202706_s_at	UMPS	1	1.933	2.195	1	1.583	1.225
200893_at	SFRS10	0.998	1.596	2.645	1	1.185	1.33
202138_x_at	JTV1	0.999	1.795	2.352	0.952	1.059	1.41
200670_at	XBP1	0.996	1.699	2.469	1	0.655	0.802
202930_s_at	SUCLA2	0.99	2.265	1.829	0.951	1.302	1.013

201180_s_at	GNAI3	0.927	1.717	2.111	0.997	1.254	1.219
206621_s_at	WBSCR1	0.909	1.639	2.126	0.972	0.882	0.882
201222_s_at	RAD23B	0.999	1.864	2.256	0.981	1.108	1.349
212952_at	---	0.994	1.898	2.192	0.997	1.375	1.781
201930_at	MCM6	0.915	1.823	1.914	0.992	0.979	0.839
209083_at	CORO1A	0.951	1.53	2.456	1	1.1	1.468
200703_at	DYNLL1	0.895	1.587	2.097	0.91	0.838	0.827
218826_at	SLC35F2	0.999	1.693	2.448	0.841	2.225	1.681
202836_s_at	TXNL4A	0.99	1.746	2.327	0.987	1.174	1.176
218059_at	ZNF706	1	1.571	2.637	0.999	0.573	0.915
205644_s_at	SNRPG	0.924	1.489	2.374	0.984	1.346	1.266
203185_at	RASSF2	0.987	1.745	2.311	0.999	1.086	1.569
209944_at	ZNF410	0.967	1.846	2.093	0.993	0.717	0.739
202680_at	GTF2E2	0.998	1.901	2.159	0.999	1.111	0.893
219485_s_at	PSMD10	0.988	2.015	1.996	1	0.947	0.796
207339_s_at	LTB	0.957	1.686	2.235	0.999	3.051	4.995
212519_at	UBE2E1	0.995	1.778	2.291	0.996	0.643	1.022
200937_s_at	RPL5	0.905	1.509	2.231	0.99	0.818	1.032
200818_at	ATP5O	0.87	1.562	1.991	0.994	1.066	1.132
214594_x_at	ATP8B1	0.997	1.829	2.231	0.954	1.327	0.861
200059_s_at	RHOA	0.904	1.577	2.118	0.993	0.929	1.131
200043_at	ERH	0.898	1.606	2.049	1	1.057	1.124
204228_at	PPIH	0.904	1.494	2.229	1	0.848	0.962
200709_at	FKBP1A	0.943	1.546	2.338	0.998	0.818	1.125
201092_at	RBBP7	0.899	1.662	1.974	0.998	0.864	0.932
213757_at	EIF5A	0.989	1.774	2.234	1	1.607	2.523
207574_s_at	GADD45B	0.999	1.713	2.352	0.975	1.543	1.125
200093_s_at	HINT1	0.968	1.654	2.281	1	1.022	1.195
205419_at	EBI2	0.962	1.304	2.857	0.996	0.929	1.098
219099_at	C12orf5	0.945	1.677	2.135	0.978	1.318	1.546
201672_s_at	USP14	0.995	1.722	2.301	0.999	0.969	1.141
200068_s_at	CANX	0.924	1.424	2.396	1	0.711	1.008
203964_at	NMI	0.93	1.609	2.146	0.983	0.821	0.931
209452_s_at	VTI1B	0.905	1.364	2.397	0.994	0.894	0.95
200021_at	CFL1	0.983	1.736	2.218	0.875	1.363	1.057
201682_at	PMPCB	0.998	1.735	2.286	0.998	1.194	1.064
208697_s_at	EIF3S6	0.958	1.635	2.235	0.999	0.843	1.121
209218_at	SQLE	0.987	1.695	2.285	0.982	1.28	1.821
213762_x_at	RBMX	0.913	1.831	1.809	0.998	1.401	1.387
200990_at	TRIM28	0.968	1.436	2.584	0.991	0.743	0.993
212971_at	CARS	0.95	1.453	2.459	0.998	1.128	1.32
218283_at	SS18L2	0.958	1.638	2.218	0.975	0.966	0.922
202110_at	COX7B	0.994	1.683	2.321	1	1.361	1.134
208845_at	VDAC3	1	1.57	2.515	0.991	1.423	0.868
201273_s_at	SRP9	0.879	1.508	2.021	0.967	0.85	0.676
221654_s_at	USP3	0.956	1.766	2.032	0.999	0.696	0.75
202309_at	MTHFD1	0.993	1.806	2.142	0.987	1.165	1.026
220068_at	VPREB3	0.992	0.829	0.304	0.996	0.492	0.199
216194_s_at	CKAP1	0.958	1.849	1.935	0.97	1.025	1.167
200614_at	CLTC	0.926	1.712	1.95	0.973	0.816	1.166
204857_at	MAD1L1	0.938	1.437	2.379	0.999	0.649	0.58

213738_s_at	ATP5A1	0.893	1.484	2.085	1	0.945	0.757
204175_at	ZNF593	0.995	1.986	1.934	0.991	0.94	1.222
201472_at	VBP1	0.976	1.536	2.397	0.999	0.899	0.908
202467_s_at	COPS2	0.943	1.569	2.182	0.972	0.914	0.924
210949_s_at	EIF3S8	0.919	1.65	1.968	0.997	0.81	1.282
218306_s_at	HERC1	0.994	1.751	2.165	0.933	0.683	0.923
209945_s_at	GSK3B	1	1.823	2.102	0.996	0.845	1.053
214512_s_at	SUB1	0.953	1.539	2.261	0.994	0.895	0.956
218336_at	PFDN2	0.982	1.63	2.259	0.997	1.194	1.428
202228_s_at	NPTN	0.936	1.534	2.18	0.998	0.871	1.143
201516_at	SRM	1	1.701	2.243	0.999	1.162	1.205
201351_s_at	YME1L1	0.994	1.692	2.217	1	0.873	1.003
201268_at	NME2	0.949	1.56	2.184	0.953	1.074	1.065
217873_at	CAB39	1	1.686	2.229	1	0.785	0.957
202081_at	IER2	0.971	1.531	2.309	1	0.947	1.212
201991_s_at	KIF5B	0.972	1.664	2.127	0.995	0.662	0.994
200081_s_at	RPS6	0.915	1.573	1.993	0.998	0.927	1.096
212852_s_at	TROVE2	0.969	1.556	2.258	1	2.113	2.53
217923_at	PEF1	0.949	1.475	2.282	1	0.797	1.188
218032_at	SNN	0.977	1.519	2.345	0.984	0.856	1.27
204102_s_at	EEF2	0.969	1.4	2.501	0.992	0.678	0.907
201237_at	CAPZA2	1	1.847	2.014	0.984	0.822	0.622
213535_s_at	UBE2I	0.931	1.681	1.917	0.99	0.941	1.155
203531_at	CUL5	0.966	2.032	1.706	0.996	1.028	0.822
207176_s_at	CD80	0.991	1.653	2.207	0.999	0.999	1.27
221230_s_at	ARID4B	0.947	2.057	1.618	0.963	0.907	0.792
208620_at	PCBP1	0.993	1.581	2.313	1	0.711	1.219
209503_s_at	PSMC5	0.95	1.431	2.338	0.998	1.098	1.53
217822_at	WBP11	0.954	1.624	2.075	0.996	1.01	0.757
214257_s_at	SEC22B	0.998	1.845	1.997	0.963	0.976	0.851
201574_at	ETF1	0.961	1.354	2.522	0.998	0.928	1.039
204559_s_at	LSM7	0.939	1.353	2.405	0.963	0.616	0.581
209199_s_at	MEF2C	0.938	1.526	2.125	0.994	1.059	1.313
208829_at	TAPBP	0.98	1.631	2.17	0.999	1.392	1.712
221761_at	ADSS	0.992	1.569	2.304	1	0.84	0.743
200925_at	COX6A1	0.946	1.672	1.966	1	0.91	1.07
203316_s_at	SNRPE	0.961	1.464	2.317	0.996	1.251	1.148
218057_x_at	COX4NB	0.986	1.64	2.177	0.982	0.875	1.194
200768_s_at	MAT2A	0.994	1.464	2.46	1	1.007	1.12
219371_s_at	KLF2	0.994	0.53	0.512	0.986	0.602	0.492
211963_s_at	ARPC5	0.926	1.718	1.815	0.998	0.711	0.907
201232_s_at	PSMD13	0.924	1.413	2.19	0.998	1.078	1.399
202042_at	HARS	0.926	1.475	2.103	0.987	0.719	1.042
200608_s_at	RAD21	0.881	1.393	2.011	0.979	1.073	0.631
204446_s_at	ALOX5	0.997	0.568	0.485	0.999	0.705	0.48
202298_at	NDUFA1	0.957	1.568	2.1	0.908	0.96	0.898
200668_s_at	UBE2D3	0.926	1.525	2.02	1	0.829	1.035
210907_s_at	PDCD10	0.928	1.621	1.908	0.995	1.053	0.83
208761_s_at	SUMO1	0.998	1.585	2.253	0.998	0.665	0.985
205055_at	ITGAE	0.902	1.517	1.919	0.967	0.977	0.696
200968_s_at	PPIB	0.952	1.533	2.112	1	0.636	0.991



202673_at	DPM1	0.953	1.515	2.137	0.998	1.139	0.936
204759_at	RCBTB2	0.997	1.744	2.028	0.947	1.648	0.912
204026_s_at	ZWINT	0.99	1.563	2.23	0.948	1.214	0.921
218544_s_at	RCL1	0.988	1.691	2.051	0.994	0.919	1.435
204881_s_at	UGCG	0.98	1.551	2.2	0.976	1.091	1.625
207507_s_at	ATP5G3	0.896	1.47	1.939	0.995	1.142	0.86
208714_at	NDUFV1	0.999	1.582	2.239	0.997	1.271	1.23
202779_s_at	UBE2S	0.95	1.699	1.878	0.963	1.804	1.744
218350_s_at	GMNN	0.949	1.616	1.97	0.989	1.399	0.999
200876_s_at	PSMB1	0.877	1.351	2.011	1	1.018	1.261
200065_s_at	ARF1	0.915	1.384	2.134	0.999	0.713	0.905
217957_at	C16orf80	0.951	1.511	2.107	1	0.97	1.068
214709_s_at	KTN1	0.991	1.711	2.015	0.995	1.246	1.085
208799_at	PSMB5	0.991	1.385	2.483	1	1.213	1.309
201146_at	NFE2L2	0.992	1.639	2.101	0.96	0.924	1.43
201528_at	RPA1	0.929	1.644	1.836	0.998	0.913	0.872
208720_s_at	RBM39	1	1.6	2.183	1	0.543	0.922
201020_at	YWHAH	0.96	1.586	2.029	1	1.133	1.865
208649_s_at	VCP	0.931	1.409	2.142	0.997	0.625	1.873
214167_s_at	RPLP0	0.938	1.574	1.946	0.999	0.701	1.087
213671_s_at	MARS	0.997	1.417	2.442	0.987	1.099	1.626
208836_at	ATP1B3	0.998	1.526	2.271	0.992	1.216	1.107
217773_s_at	NDUFA4	0.942	1.624	1.898	0.999	1.114	1.033
208777_s_at	PSMD11	0.945	1.486	2.087	1	0.885	1.494
217871_s_at	MIF	0.969	1.536	2.12	0.994	0.82	0.976
200042_at	C22orf28	0.99	1.54	2.196	0.94	0.652	1.101
200903_s_at	AHCY	0.933	1.249	2.397	0.991	1.467	1.379
202020_s_at	LANCL1	0.983	1.49	2.227	0.998	0.757	0.643
200705_s_at	EEF1B2	0.993	1.575	2.141	0.992	0.824	0.957
201275_at	FDPS	0.998	1.411	2.408	0.994	1.457	1.786
208652_at	PPP2CA	0.92	1.505	1.913	0.998	0.681	0.803
M27830_M_at	---	1	0.627	0.469	0.985	0.942	0.811
204050_s_at	CLTA	0.982	1.659	1.975	0.999	1.025	1.174
209036_s_at	MDH2	0.964	1.685	1.867	1	1.016	1.083
202880_s_at	PSCD1	0.986	1.532	2.132	1	1.577	1.423
217860_at	NDUFA10	0.87	1.213	2.096	0.998	0.715	0.896
200036_s_at	RPL10A	0.949	1.491	2.028	0.997	0.882	1.04
203320_at	SH2B3	0.985	1.615	2.012	0.956	1.542	1.364
202502_at	ACADM	0.901	1.381	1.968	0.989	1.12	0.977
201568_at	UQCRCQ	0.993	1.602	2.06	0.998	1.148	0.943
202025_x_at	ACAA1	0.926	1.557	1.842	1	0.675	0.724
218253_s_at	LGTN	0.966	1.413	2.205	0.997	1.364	1.192
201197_at	AMD1	0.96	1.609	1.912	0.964	1.139	1.041
204905_s_at	EEF1E1	0.996	1.558	2.124	0.997	1.07	1.291
211939_x_at	BTF3	0.973	1.532	2.059	0.989	0.839	0.998
205036_at	LSM6	0.987	1.595	2.034	0.997	0.912	0.866
202596_at	ENSA	0.948	1.453	2.059	0.996	1.153	1.038
200966_x_at	ALDOA	0.949	1.377	2.174	0.996	0.969	1.413
200041_s_at	BAT1	0.952	1.503	2.004	0.999	0.888	1.107
208833_s_at	ATXN10	0.887	1.249	2.093	0.993	0.941	0.822
221830_at	RAP2A	0.999	1.518	2.183	0.99	1.487	1.423

209337_at	PSIP1	0.906	1.488	1.831	0.999	0.699	0.662
201293_x_at	PPIA	0.965	1.535	2.012	0.983	1.056	1.214
201872_s_at	ABCE1	0.997	1.534	2.147	0.976	1.215	1.804
213011_s_at	TPI1	0.977	1.555	2.02	0.998	1.015	2.033
210950_s_at	FDFT1	0.911	1.448	1.877	0.984	0.854	1.339
221571_at	TRAF3	0.963	1.6	1.897	0.999	0.891	0.859
221532_s_at	WDR61	0.992	1.43	2.252	0.999	0.825	0.598
202325_s_at	ATP5J	0.941	1.464	1.979	0.989	1.191	0.932
203292_s_at	VPS11	0.991	0.724	0.415	0.999	0.743	0.838
218320_s_at	NDUFB11	0.951	1.387	2.127	0.991	1.284	0.952
206200_s_at	ANXA11	0.967	1.457	2.081	0.999	0.96	0.733
202961_s_at	ATP5J2	0.964	1.524	1.975	0.999	1.102	1.035
221737_at	GNA12	0.972	1.959	1.562	0.985	1.075	0.982
219497_s_at	BCL11A	0.992	1.59	1.997	0.885	0.974	0.97
200824_at	GSTP1	0.977	1.496	2.05	0.995	0.998	1.223
203008_x_at	TXNDC9	0.913	1.284	2.075	0.996	2.276	2.166
200912_s_at	EIF4A2	0.894	1.44	1.769	0.972	0.912	1.086
218374_s_at	C12orf4	0.88	1.433	1.721	0.993	0.686	0.513
212378_at	GART	0.979	1.442	2.116	0.996	1.237	1.303
214683_s_at	CLK1	0.937	1.35	2.069	0.977	0.551	0.454
218226_s_at	NDUFB4	0.942	1.436	1.965	0.983	0.693	0.923
201754_at	COX6C	0.935	1.538	1.806	0.999	1.354	1.159
200040_at	KHDRBS1	0.947	1.531	1.857	0.999	0.774	1.235
202077_at	NDUFAB1	0.999	1.505	2.094	0.997	1.663	1.167
201901_s_at	YY1	0.979	1.462	2.07	0.999	0.989	1.017
201210_at	DDX3X	0.994	1.532	2.034	0.999	0.931	0.791
201746_at	TP53	0.999	1.443	2.181	1	0.848	1.142
206095_s_at	FUSIP1	0.944	1.315	2.133	1	0.88	1.094
210017_at	MALT1	0.966	1.492	1.965	0.999	0.705	0.931
201128_s_at	ACLY	0.999	1.561	2.005	0.997	1.076	1.037
200089_s_at	RPL4	0.975	1.461	2.038	1	0.947	0.923
201546_at	TRIP12	0.991	1.535	2.001	0.993	0.905	1.368
221059_s_at	COTL1	0.928	1.377	1.955	0.999	0.885	0.864
201288_at	ARHGDI B	0.937	1.404	1.952	0.998	0.653	0.794
201157_s_at	NMT1	0.976	1.431	2.075	1	0.913	1.108
204174_at	ALOX5AP	0.898	1.384	1.811	0.942	0.658	0.757
200658_s_at	PHB	0.996	1.37	2.235	0.974	1.235	1.864
200869_at	RPL18A	0.894	1.316	1.872	0.978	0.607	0.959
221476_s_at	RPL15	0.964	1.474	1.939	0.999	0.641	0.838
211423_s_at	SC5DL	0.863	1.834	1.244	0.935	0.942	1.608
207243_s_at	CALM2	0.962	1.511	1.876	0.996	0.76	0.821
221020_s_at	SLC25A32	0.965	1.413	2.015	0.993	1.019	0.96
202086_at	MX1	0.877	1.467	0.48	0.997	0.751	0.518
205070_at	ING3	0.944	1.411	1.926	0.994	0.987	0.915
201322_at	ATP5B	0.93	1.363	1.934	0.992	0.889	1.183
200823_x_at	RPL29	0.947	1.33	2.051	0.989	0.651	0.93
208673_s_at	SFRS3	0.998	1.459	2.076	0.986	0.919	1.095
215157_x_at	PABPC1	0.947	1.425	1.901	0.974	0.968	0.923
200088_x_at	RPL12	0.949	1.414	1.91	0.998	0.807	0.943
208864_s_at	TXN	0.997	1.265	2.339	0.981	1.359	1.208
205988_at	CD84	0.996	1.443	2.046	1	0.766	0.736

200075_s_at	GUK1	0.971	1.263	2.219	0.956	0.886	1.041
204258_at	CHD1	0.948	1.385	1.926	0.999	0.771	0.969
215001_s_at	GLUL	0.973	1.227	2.283	0.995	0.528	0.809
200047_s_at	YY1	0.967	1.265	2.184	0.997	1.22	0.924
200738_s_at	PGK1	0.955	1.393	1.932	1	0.906	1.135
200057_s_at	NONO	0.952	1.39	1.922	0.998	0.66	0.888
200858_s_at	RPS8	0.933	1.369	1.867	0.989	0.859	0.841
201064_s_at	PABPC4	0.98	1.278	2.205	1	0.751	0.791
202727_s_at	IFNGR1	0.992	1.416	2.032	0.996	1.064	1.255
218011_at	UBL5	0.999	1.454	2.006	0.992	1.008	0.787
200010_at	RPL11	0.943	1.312	1.98	1	0.564	0.979
209267_s_at	SLC39A8	0.989	1.412	2.023	0.992	1.036	1.139
201931_at	ETFA	0.943	1.443	1.793	0.994	1.213	1.122
201192_s_at	PITPNA	0.998	1.361	2.122	1	0.856	1.041
204023_at	RFC4	0.951	1.378	1.894	0.946	1.217	0.614
200613_at	AP2M1	0.931	1.378	1.811	0.987	0.597	0.754
208709_s_at	NRD1	0.998	1.42	2.008	0.966	0.825	1.048
200020_at	TARDBP	0.978	1.373	1.991	0.978	1.225	1.014
203517_at	MTX2	0.974	1.413	1.915	1	1.225	0.86
201757_at	NDUFS5	0.959	1.334	1.954	0.999	1.178	1.064
202130_at	RIOK3	0.986	1.999	1.376	1	0.821	0.708
211954_s_at	RANBP5	0.977	1.31	2.046	1	1.382	1.263
203516_at	SNTA1	0.998	0.818	0.435	0.986	0.945	0.783
201857_at	ZFR	0.961	1.372	1.879	0.999	0.815	0.804
208066_s_at	GTF2B	0.954	1.33	1.906	0.994	0.614	0.921
201695_s_at	NP	0.98	1.345	1.987	0.998	0.684	0.863
206158_s_at	CNBP	0.922	1.321	1.789	0.99	0.638	0.57
211985_s_at	CALM1	0.906	1.217	1.875	0.989	0.412	0.629
203403_s_at	RNF6	0.988	1.361	1.98	0.98	0.895	0.842
201194_at	SEPW1	0.976	1.35	1.943	0.998	0.91	0.759
201897_s_at	CKS1B	0.936	1.373	1.753	0.998	1.187	1.238
207974_s_at	SKP1A	0.931	1.282	1.857	0.986	0.891	0.734
201292_at	TOP2A	0.967	1.249	2.048	0.999	0.823	0.723
200713_s_at	MAPRE1	0.968	1.338	1.915	0.992	1.094	1.179
218090_s_at	BRWD2	0.986	1.301	2.005	0.998	1.544	1.11
204224_s_at	GCH1	0.995	1.237	2.122	1	1.316	1.423
217870_s_at	CMPK	0.949	1.194	1.997	0.994	1.001	0.794
208887_at	EIF3S4	0.987	1.297	1.984	1	0.866	1.012
200704_at	LITAF	0.978	1.243	1.995	1	0.88	1.119
209139_s_at	PRKRA	0.999	1.296	1.991	0.996	0.609	0.727
203433_at	MTHFS	0.977	1.293	1.885	0.997	1.284	0.964
211501_s_at	EIF3S9	0.988	1.292	1.912	0.999	1.127	1.159
201924_at	AFF1	0.984	0.771	0.499	0.97	0.614	0.532
209451_at	TANK	0.957	1.172	1.966	1	1.628	1.204
200014_s_at	HNRPC	0.971	1.206	1.944	0.991	1.12	0.81
214022_s_at	IFITM1	0.995	0.846	0.477	0.996	0.762	0.298
204908_s_at	BCL3	0.978	1.095	2.12	0.998	1.137	1.934
208654_s_at	CD164	0.931	0.962	2.181	0.989	0.633	0.772
208018_s_at	HCK	0.996	1.142	2.073	0.999	1.1	1.568
202232_s_at	PCID1	0.972	1.09	1.95	0.995	0.892	0.691
201784_s_at	C11orf58	1	1.059	2.05	0.999	0.899	0.993

Supplementary table 2: Genes modulated at 24h post-treatment.

Affy ID	Symbol	NL4.3 wt 8h	NL4.3 CD40L 8h	Anti CD40 8h	NL4.3 wt 24h	NL4.3 CD40L	Anti CD40 24h
216834_at	RGS1	0.142	4.153	11.24	0.596	5.136	9.073
207900_at	CCL17	0.997	5.285	9.862	0.991	8.147	12.94
206975_at	LTA	0.997	4.769	11.76	0.984	5.893	9.963
207861_at	CCL22	0.994	2.468	4.653	0.999	4.758	6.429
219841_at	AICDA	0.948	3.398	8.564	0.959	3.429	5.403
201502_s_at	NFKBIA	0.993	5.037	7.961	1	3.411	5.807
205599_at	TRAF1	0.894	7.514	16.76	0.575	1.823	3.59
M10098_5_at	---	1	0.282	0.22	0.953	3.713	3.902
207339_s_at	LTB	0.957	1.686	2.235	0.999	3.051	4.995
200953_s_at	CCND2	1	2.691	5.648	0.94	2.627	4.476
202644_s_at	TNFAIP3	0.983	3.74	5.819	0.998	2.666	4.927
202896_s_at	SIRPA	0.923	2.46	5.346	0.942	2.969	3.466
M10098_M_at	---	0.978	0.474	0.442	1	3.497	3.264
201887_at	IL13RA1	0.987	1.707	3.649	0.999	2.865	3.772
204642_at	EDG1	0.944	0.516	0.0619	0.997	0.392	0.238
53912_at	SNX11	0.993	3.12	5.579	0.977	3.118	3.178
200788_s_at	PEA15	0.998	2.434	4.594	0.999	2.494	3.888
201669_s_at	MARCKS	0.92	5.79	13.66	0.941	1.53	5.174
M10098_3_at	---	0.974	0.46	0.4	0.992	2.907	2.746
217983_s_at	RNASET2	0.876	1.034	0.617	0.945	0.45	0.246
209509_s_at	DPAGT1	0.968	0.536	0.781	0.942	0.328	0.367
221234_s_at	BACH2	0.94	0.865	1.011	0.99	0.372	0.39
200940_s_at	RERE	0.92	1.091	0.85	1	0.409	0.375
205668_at	LY75	0.927	3.41	3.919	0.999	2.381	2.668
201458_s_at	BUB3	0.933	1.143	1.432	0.999	0.402	0.401
204780_s_at	FAS	0.994	2.111	3.039	0.99	2.013	2.815
203408_s_at	SATB1	0.992	1.022	0.643	0.996	0.507	0.347
219358_s_at	CENTA2	0.997	1.592	1.116	0.943	2.76	1.778
205027_s_at	MAP3K8	0.838	0.807	1.027	0.987	0.364	0.489
204858_s_at	ECGF1	1	0.978	0.985	0.993	2.528	2.097
200965_s_at	ABLIM1	0.908	0.755	0.619	0.979	0.441	0.406
212852_s_at	TROVE2	0.969	1.556	2.258	1	2.113	2.53
205681_at	BCL2A1	0.976	4.682	10.13	0.997	1.619	3.272
207522_s_at	ATP2A3	0.993	0.578	1.057	0.984	0.553	0.345
204638_at	ACP5	0.98	0.729	0.553	0.995	0.652	0.3
203008_x_at	TXNDC9	0.913	1.284	2.075	0.996	2.276	2.166
212223_at	IDS	0.995	0.659	0.96	0.996	0.352	0.579
210538_s_at	BIRC3	0.999	2	4.317	0.991	1.427	3.341
210978_s_at	TAGLN2	0.822	1.614	5.761	1	1.467	3.3
207318_s_at	CDC2L5	0.886	1.188	1.223	0.992	0.362	0.57
222077_s_at	RACGAP1	0.963	1.333	0.842	0.987	2.235	2.068
201368_at	ZFP36L2	0.891	0.833	0.954	0.995	0.444	0.477
210649_s_at	ARID1A	0.833	1.476	1.672	0.998	0.437	0.502
202446_s_at	PLSCR1	0.791	1.678	0.899	0.989	2.444	1.81
221675_s_at	CHPT1	0.954	0.753	0.598	0.948	0.375	0.538
219947_at	CLEC4A	0.987	0.708	0.878	0.976	0.585	0.372
214022_s_at	IFITM1	0.995	0.846	0.477	0.996	0.762	0.298
200629_at	WARS	1	3.051	4.271	0.992	1.796	2.386
200932_s_at	DCTN2	0.952	0.882	0.905	0.972	0.49	0.446

204352_at	TRAF5	0.997	1.114	0.928	0.995	0.433	0.53
205861_at	SPIB	0.768	2.286	3.367	0.98	1.568	2.633
201263_at	TARS	0.996	2.066	2.997	0.998	1.749	2.398
218084_x_at	FXVD5	0.965	0.736	0.896	1	0.424	0.561
204203_at	CEBPG	0.948	1.566	2.265	0.945	1.656	2.215
205013_s_at	ADORA2A	0.99	1.465	1.734	0.985	1.915	2.08
201586_s_at	SFPQ	0.756	2.552	2.573	0.999	1.885	2.167
202501_at	MAPRE2	0.947	1.112	1.086	0.999	0.531	0.462
213757_at	EIF5A	0.989	1.774	2.234	1	1.607	2.523
205997_at	ADAM28	0.963	0.884	0.763	1	0.512	0.486
217979_at	TSPAN13	0.989	0.614	0.529	0.999	0.492	0.507
201079_at	SYNGR2	0.94	2.07	2.54	0.993	1.849	2.121
208982_at	PECAM1	0.746	0.537	0.351	0.966	0.617	0.383
203528_at	SEMA4D	1	1.081	0.929	0.988	0.628	0.394
217989_at	DHRS8	0.999	0.854	0.948	0.998	0.467	0.542
208885_at	LCP1	0.814	3.04	4.958	0.991	1.35	2.842
201737_s_at	Mar-06	1	1.015	1.246	0.969	0.493	0.489
1053_at	RFC2	0.996	2.178	2.795	0.997	1.672	2.304
208944_at	TGFBR2	0.985	0.902	0.95	0.997	0.464	0.555
35974_at	LRMP	0.702	1.112	0.931	0.992	0.469	0.544
206181_at	SLAMF1	0.998	2.431	3.417	0.993	1.386	2.738
214864_s_at	GRHPR	0.909	1.919	2.354	0.968	1.768	2.029
214683_s_at	CLK1	0.937	1.35	2.069	0.977	0.551	0.454
208927_at	SPOP	0.99	1.465	1.72	0.97	0.449	0.551
221269_s_at	SH3BGRL3	0.881	0.877	1.136	0.994	0.397	0.658
201010_s_at	TXNIP	0.99	0.685	0.565	0.994	0.476	0.552
201892_s_at	IMPDH2	0.989	2.012	3.196	0.974	1.593	2.23
209682_at	CBLB	0.896	0.872	0.805	0.979	0.48	0.536
217906_at	KLHDC2	0.991	1.057	1.228	0.971	0.596	0.426
208998_at	UCP2	0.98	0.75	0.755	1	0.604	0.45
207196_s_at	TNIP1	0.926	1.692	2.406	1	1.784	2.058
214359_s_at	HSP90AB1	0.862	1.76	4.767	1	0.607	2.199
203893_at	TAF9	0.997	1.719	3.01	0.993	1.675	2.129
206760_s_at	FCER2	0.997	3.541	6.568	0.89	1.127	2.528
219540_at	ZNF267	0.8	5.041	7.555	0.948	1.837	1.757
202820_at	AHR	0.783	3.475	5.217	0.999	2.117	1.688
210785_s_at	C1orf38	0.992	1.037	0.836	0.999	0.46	0.608
202439_s_at	IDS	0.992	1.206	0.909	1	0.59	0.475
204385_at	KYNU	0.853	2.462	4.81	0.966	1.22	2.723
200904_at	HLA-E	0.997	0.961	1.137	0.999	0.459	0.614
201690_s_at	TPD52	0.979	1.041	1.01	1	0.631	0.449
207688_s_at	INHBC	0.999	1.156	1.286	0.997	1.578	2.2
201721_s_at	LAPTM5	0.825	1.381	1.799	0.986	0.446	0.649
218285_s_at	BDH2	0.991	0.892	1.04	0.974	0.682	0.416
212588_at	PTPRC	0.939	0.984	1.056	0.976	0.5	0.571
219209_at	IFIH1	0.953	0.884	1.319	0.995	2.065	1.595
219371_s_at	KLF2	0.994	0.53	0.512	0.986	0.602	0.492
204116_at	IL2RG	0.999	1.892	2.802	1	1.347	2.418
221750_at	HMGCS1	0.993	1.176	1.732	0.993	1.527	2.083
209860_s_at	ANXA7	0.979	1.966	3.317	0.961	1.385	2.116
35626_at	SGSH	0.982	0.73	0.747	0.998	0.632	0.501

204790_at	SMAD7	0.995	1.171	1.226	0.955	0.507	0.572
201321_s_at	SMARCC2	0.983	0.873	1.141	0.999	0.648	0.499
201853_s_at	CDC25B	0.972	0.648	0.554	0.997	0.673	0.486
218356_at	FTSJ2	0.999	0.927	1.304	0.991	2.195	1.353
204446_s_at	ALOX5	0.997	0.568	0.485	0.999	0.705	0.48
205928_at	ZNF443	0.997	0.969	0.942	0.984	0.67	0.5
201924_at	AFF1	0.984	0.771	0.499	0.97	0.614	0.532
203787_at	SSBP2	0.975	0.762	0.594	0.979	0.716	0.467
212416_at	SCAMP1	0.998	1.516	0.856	0.985	0.786	0.441
202284_s_at	CDKN1A	0.993	1.524	1.821	1	1.394	2.003
209239_at	NFKB1	0.989	1.68	2.799	0.993	1.198	2.293
202876_s_at	PBX2	1	1.136	1.296	1	0.455	0.792
213416_at	ITGA4	0.587	1.775	3.007	0.974	0.413	0.847
202495_at	TBCC	0.387	1.214	1.429	0.945	0.53	0.625
209795_at	CD69	0.941	1.57	2.69	0.989	1.111	2.358
202428_x_at	DBI	0.962	2.059	3.261	0.942	1.214	1.907
201251_at	PKM2	0.968	2.517	3.075	1	1.204	2.098
200658_s_at	PHB	0.996	1.37	2.235	0.974	1.235	1.864
201700_at	CCND3	0.949	1.011	1.221	0.999	0.903	0.472
201459_at	RUVBL2	0.85	1.549	2.098	0.995	1.082	2.133
205790_at	SCAP1	0.87	1.761	1.601	0.965	0.462	0.87
202191_s_at	GAS7	0.955	0.36	0.518	1	0.886	0.491
218171_at	VPS4B	0.974	0.961	1.005	1	0.926	0.488
213318_s_at	BAT3	0.922	1.323	1.622	0.999	0.467	0.967
202530_at	MAPK14	0.978	1.134	1.003	0.998	0.48	0.947
201563_at	SORD	1	2.437	2.255	0.943	2.007	0.933
202105_at	IGBP1	0.996	1.012	1.592	0.979	0.523	1.006
212506_at	PICALM	0.86	2.123	2.58	0.928	0.903	0.507