

Table S1a. Probe set for C/EBPβ-3T3^{RasV12} vs. 3T3^{RasV12} (1203 probes)

ProbeID	Gene Symbol	Fold Change	p-value
1419709_at	Stfa3	596.41	4.57E-108
1449015_at	Retnla	357.12	4.70E-107
1419394_s_at	S100a8	299.39	5.72E-107
1427747_a_at	Lcn2	359.02	4.85E-94
1420330_at	Clec4e	74.50	1.05E-88
1419082_at	Serpinb2	99.32	1.94E-88
1436671_at	Vsig8	66.85	7.35E-88
1419209_at	Cxcl1	82.21	3.26E-82
1422672_at	Sprr1b	191.35	2.55E-81
1460667_at	U90926	65.84	8.41E-81
1419136_at	Akr1c18	32.73	2.18E-77
1419728_at	Cxcl5	37.31	1.06E-73
1453593_at	Vgll3	46.00	1.84E-73
1434458_at	Fst	30.11	9.48E-72
1422411_s_at	NA	26.46	1.45E-71
1415904_at	Lpl	33.57	3.87E-71
1418666_at	Ptx3	30.62	4.82E-69
1430596_s_at	Vgll3	34.37	5.05E-68
1450883_a_at	Cd36	47.41	6.33E-68
1421365_at	Fst	24.51	1.51E-67
1421811_at	Thbs1	19.72	5.15E-67
1455299_at	Vgll3	30.22	5.94E-67
1460302_at	Thbs1	17.97	4.50E-66
1457644_s_at	Cxcl1	33.21	6.07E-66
1417785_at	Pla1a	18.28	1.48E-63
1418423_s_at	NA	26.72	1.04E-62
1422412_x_at	Ear3	15.62	4.28E-62
1451537_at	Chi3l1	14.90	4.28E-62
1439878_at	Ivl	14.55	6.39E-60
1450377_at	Thbs1	13.18	1.73E-59
1416702_at	Serpini1	14.13	1.40E-58
1422240_s_at	Sprr2h	69.24	1.55E-58
1422603_at	Rnase4	13.74	8.24E-57
1425078_x_at	NA	11.66	3.85E-56
1448443_at	Serpini1	13.99	4.85E-56
1421403_at	Pi15	13.79	6.08E-56
1421207_at	Lif	11.06	1.22E-55
1419609_at	Ccr1	11.30	7.92E-55
1448377_at	Slpi	10.27	1.08E-53
1418907_at	F5	10.42	5.35E-53
1452418_at	NA	12.16	3.16E-52
1422587_at	Tmem45a	11.81	3.29E-52
1421473_at	Il1a	25.82	5.47E-52
1428758_at	Tmem86a	9.13	8.56E-51
1418674_at	Osmr	9.89	2.47E-50
1448532_at	Prl8a9	28.55	5.20E-50
1436987_at	Ism1	8.71	8.37E-50
1452614_at	Bcl2l15	10.08	3.28E-49
1423166_at	Cd36	16.77	1.70E-48
1423954_at	C3	16.62	1.98E-48
1419610_at	Ccr1	9.80	2.10E-48
1432517_a_at	Nnmt	9.78	3.74E-48

1434484_at	1100001G20Rik	17.28	1.94E-47
1449038_at	Hsd11b1	8.18	2.09E-47
1419691_at	Camp	16.37	4.84E-47
1438133_a_at	Cyr61	7.70	5.64E-47
1434411_at	Col12a1	11.04	6.43E-47
1422222_at	Ivl	7.81	1.12E-46
1426818_at	Arrdc4	7.70	7.46E-46
1450165_at	Slfn2	8.70	1.46E-45
1448748_at	Plek	7.75	1.50E-45
1450297_at	Il6	9.88	1.50E-45
1436996_x_at	Lyz1	10.60	2.47E-45
1419225_at	Cacna2d3	7.80	2.70E-45
1419534_at	Olr1	8.14	1.57E-44
1425295_at	Ear11	7.93	2.41E-44
1453943_a_at	Acpp	10.39	3.71E-44
1416039_x_at	Cyr61	6.99	4.52E-44
1417483_at	Nfkbiz	7.66	1.21E-43
1453092_at	Crct1	10.76	1.27E-43
1423544_at	Ptpn5	7.30	2.16E-43
1416239_at	Ass1	8.48	3.26E-43
1417263_at	Ptgs2	6.98	3.39E-43
1419721_at	Niacr1	11.30	8.88E-43
1417523_at	Plek	6.88	6.63E-42
1419004_s_at	NA	6.55	1.08E-41
1448749_at	Plek	6.39	1.08E-41
1418945_at	Mmp3	7.31	2.03E-41
1442187_at	Bdkrb2	6.15	3.71E-41
1431056_a_at	Lpl	7.77	5.65E-41
1426318_at	Serpinb1b	6.87	1.33E-40
1435660_at	LOC664787	6.85	1.34E-40
1449130_at	Cd1d1	8.07	2.01E-40
1422155_at	Hist2h3c2-ps	6.48	2.32E-40
1429060_at	Malat1	5.96	9.40E-40
1456248_at	Lce3f	5.97	1.15E-39
1441855_x_at	Cxcl1	8.50	1.30E-39
1428720_s_at	NA	8.73	2.35E-39
1420804_s_at	Clec4d	5.73	4.39E-39
1432432_a_at	Rab3c	5.60	6.93E-39
1457035_at	Al607873	6.05	7.31E-39
1422177_at	Il13ra2	6.45	9.55E-39
1422425_at	Sprr2k	8.21	1.30E-38
1449131_s_at	Cd1d1	7.43	1.81E-38
1452348_s_at	NA	5.82	5.83E-38
1449269_at	F5	5.41	8.83E-38
1420361_at	Slc11a1	7.01	1.21E-37
1428719_at	NA	7.00	1.56E-37
1415897_a_at	Mgst1	5.40	5.06E-37
1420331_at	Clec4e	5.46	8.54E-37
1420413_at	Slc7a11	8.94	8.62E-37
1422860_at	Nts	8.27	2.11E-36
1442340_x_at	Cyr61	5.81	2.11E-36
1435792_at	NA	5.35	5.96E-36
1429348_at	Sema3c	5.12	1.04E-35
1455627_at	Col8a1	6.35	2.59E-35
1450160_at	Lif	5.16	3.88E-35

1452540_a_at	NA	5.09	3.98E-35
1417262_at	Ptgs2	5.07	6.80E-35
1449494_at	Rab3c	4.75	1.76E-34
1418675_at	Osmr	4.91	1.91E-34
1448881_at	Hp	5.61	1.97E-34
1428014_at	Hist1h4h	5.04	2.61E-34
1416077_at	Adm	4.83	3.63E-34
1420696_at	Sema3c	4.80	4.12E-34
1449366_at	Mmp8	4.88	4.50E-34
1418072_at	Hist1h2bc	4.81	4.75E-34
1457823_at	Cyr61	5.25	4.79E-34
1447676_x_at	S100a16	4.97	6.32E-34
1451866_a_at	Hgf	4.81	7.00E-34
1439036_a_at	Atp1b1	4.84	1.52E-33
1416593_at	Glrx	4.62	2.61E-33
1451006_at	Xdh	4.56	3.31E-33
1429273_at	Bmper	4.72	4.79E-33
1450811_at	Sprr2j-ps	12.06	5.33E-33
1452349_x_at	NA	5.08	5.59E-33
1437250_at	Mreg	5.09	9.67E-33
1419603_at	Ifi204	5.21	9.76E-33
1449846_at	Ear2	4.68	1.10E-32
1419853_a_at	P2rx7	5.15	1.16E-32
1426235_a_at	Glul	4.50	3.87E-32
1449875_s_at	NA	4.85	2.26E-31
1420641_a_at	Sqrdl	4.25	2.77E-31
1425379_at	Hgf	4.29	4.22E-31
1422140_at	NA	4.28	6.26E-31
1416592_at	Glrx	4.25	8.86E-31
1439191_at	NA	4.46	1.63E-30
1458634_at	NA	4.27	1.96E-30
1447830_s_at	Rgs2	4.43	2.09E-30
1437052_s_at	Slc2a3	4.15	2.22E-30
1417633_at	Sod3	4.11	7.28E-30
1419832_s_at	Acpp	6.02	9.21E-30
1449507_a_at	Cd47	3.97	1.86E-29
1418440_at	Col8a1	4.39	3.14E-29
1419473_a_at	Cck	3.99	3.53E-29
1419248_at	Rgs2	4.12	3.73E-29
1448728_a_at	Nfkbiz	4.04	4.07E-29
1419099_x_at	Stom	3.95	4.46E-29
1422437_at	Col5a2	4.01	7.41E-29
1418612_at	Slfn1	7.01	7.79E-29
1422963_at	Sprr2i	9.05	9.50E-29
1442884_at	Hgf	3.84	3.97E-28
1418678_at	Has2	3.93	5.06E-28
1418061_at	Ltbp2	3.91	5.60E-28
1417805_at	Xpnpep2	3.86	6.17E-28
1422010_at	Tlr7	4.51	6.17E-28
1448162_at	Vcam1	3.91	6.48E-28
1419098_at	Stom	3.82	7.22E-28
1422243_at	Fgf7	3.78	8.69E-28
1418752_at	Aldh3a1	4.06	9.26E-28
1425503_at	Gcnt2	4.21	9.55E-28
1418774_a_at	Atp7a	3.93	1.07E-27

1425560_a_at	S100a16	3.90	1.10E-27
1418454_at	Mfap5	3.79	1.23E-27
1449591_at	Casp4	3.70	1.80E-27
1439834_at	2400009B08Rik	4.05	2.18E-27
1449585_at	Il1rap	3.79	2.27E-27
1448756_at	S100a9	4.72	2.82E-27
1426236_a_at	Glul	3.76	2.91E-27
1429930_at	Ccdc19	3.99	3.56E-27
1450625_at	Col5a2	3.88	6.38E-27
1419748_at	Abcd2	3.77	1.09E-26
1424759_at	Arrdc4	3.66	1.51E-26
1419247_at	Rgs2	3.69	1.88E-26
1449677_s_at	Tmem38b	3.90	2.00E-26
1433545_s_at	Acad11	3.83	2.06E-26
1419097_a_at	Stom	3.58	2.29E-26
1449519_at	Gadd45a	3.86	2.36E-26
1448259_at	Fstl1	3.65	2.97E-26
1430826_s_at	Gcnt2	3.83	2.98E-26
1450791_at	Nppb	4.03	3.32E-26
1456046_at	Cd93	3.85	3.45E-26
1449341_a_at	Stom	3.55	3.76E-26
1419589_at	Cd93	3.66	4.41E-26
1422561_at	Adamts5	3.82	4.95E-26
1460011_at	Cyp26b1	3.62	5.99E-26
1449252_at	Fam110c	3.54	7.28E-26
1417268_at	Cd14	3.54	1.72E-25
1443536_at	Slc7a11	4.52	1.78E-25
1424524_at	Dram1	3.63	1.99E-25
1441975_at	Acpp	3.77	3.22E-25
1436988_at	lsm1	3.45	4.27E-25
1438910_a_at	Stom	3.41	4.90E-25
1459897_a_at	Sbsn	3.41	5.27E-25
1437218_at	Fn1	3.56	6.12E-25
1422141_s_at	Csprs	3.45	7.41E-25
1436921_at	Atp7a	3.43	8.97E-25
1421304_at	Klra2	3.66	1.09E-24
1452353_at	Gpr155	3.72	1.14E-24
1418932_at	Nfil3	3.36	1.16E-24
1439426_x_at	NA	4.85	1.27E-24
1438405_at	Fgf7	3.38	1.56E-24
1424256_at	Rdh12	4.16	1.69E-24
1436528_at	Kazald1	3.40	2.34E-24
1448529_at	Thbd	3.36	3.17E-24
1431106_a_at	9530053H05Rik	3.34	3.23E-24
1416221_at	Fstl1	3.42	3.43E-24
1454745_at	Arhgap29	3.86	4.89E-24
1452296_at	Slit3	3.36	5.83E-24
1424186_at	Ccdc80	3.37	5.86E-24
1439630_x_at	Sbsn	3.28	5.89E-24
1426081_a_at	Dio2	3.71	5.99E-24
1449133_at	Sprr1a	3.33	6.20E-24
1419554_at	Cd47	3.28	6.67E-24
1441559_at	3110082D06Rik	3.51	7.01E-24
1427348_at	Zc3h12a	3.49	7.31E-24
1442051_at	Hist2h3c1	3.30	9.01E-24

1460251_at	Fas	3.51	1.28E-23
1415989_at	Vcam1	3.32	1.59E-23
1415996_at	Txnip	3.23	1.91E-23
1456344_at	Tnc	3.32	3.07E-23
1425985_s_at	Masp1	3.19	3.20E-23
1426642_at	Fn1	3.20	3.75E-23
1433699_at	Tnfaip3	3.41	4.86E-23
1415997_at	Txnip	3.17	6.89E-23
1427167_at	NA	3.32	7.41E-23
1419647_a_at	Ier3	3.16	1.40E-22
1456404_at	Adamts5	3.46	1.51E-22
1427102_at	Slfn4	3.59	1.62E-22
1449314_at	Zfpm2	4.22	1.85E-22
1418937_at	Dio2	3.20	2.38E-22
1418422_at	Serpib9g	3.65	2.69E-22
1454647_at	Acad11	3.24	3.40E-22
1418188_a_at	NA	3.17	4.24E-22
1458943_at	NA	3.15	7.18E-22
1427285_s_at	Malat1	3.14	7.36E-22
1418879_at	Fam110c	3.08	8.69E-22
1427429_at	Csf2	3.58	1.03E-21
1450586_at	Bdkrb1	3.07	1.03E-21
1456544_at	Tmem38b	3.19	1.28E-21
1424700_at	Tmem38b	3.16	1.36E-21
1440739_at	Vegfc	3.59	1.63E-21
1438684_at	Nuak1	3.15	1.65E-21
1456387_at	Nol4	3.16	2.20E-21
1426452_a_at	Rab30	3.29	2.61E-21
1423277_at	Ptprk	3.05	3.40E-21
1448610_a_at	Sod2	3.20	5.06E-21
1417426_at	Srgn	5.74	5.10E-21
1448228_at	Lox	2.96	5.83E-21
1460273_a_at	Naip2	3.15	5.98E-21
1460416_s_at	NA	3.01	6.06E-21
1417256_at	Mmp13	4.06	8.99E-21
1416121_at	Lox	2.95	1.12E-20
1451388_a_at	Atp11b	3.04	1.18E-20
1427515_at	Pion	2.95	1.26E-20
1419431_at	Ereg	2.92	1.34E-20
1428187_at	Cd47	3.02	1.77E-20
1425868_at	Hist2h2bb	2.99	1.97E-20
1450700_at	Cdc42ep3	2.92	2.02E-20
1418189_s_at	NA	3.03	2.24E-20
1423547_at	Lyz2	3.05	2.53E-20
1447839_x_at	Adm	2.97	2.74E-20
1420591_at	Gpr84	3.45	3.27E-20
1429321_at	Rnf149	2.92	3.94E-20
1436530_at	Gm11428	3.89	4.41E-20
1422642_at	Cdc42ep3	2.86	4.49E-20
1416250_at	Btg2	2.86	5.39E-20
1452141_a_at	Sepp1	2.90	1.03E-19
1421415_s_at	Gcnt2	2.88	1.04E-19
1429144_at	Gpcpd1	2.83	1.22E-19
1449169_at	Has2	2.83	1.30E-19
1421840_at	Abca1	2.84	1.33E-19

1442015_at	2500002B13Rik	2.81	1.44E-19
1446791_at	Pi15	3.02	1.57E-19
1419417_at	Vegfc	3.35	1.97E-19
1455346_at	Masp1	2.95	2.05E-19
1419208_at	Map3k8	2.86	2.25E-19
1450757_at	Cdh11	2.89	2.29E-19
1439002_s_at	NA	5.61	2.44E-19
1449310_at	Ptger2	2.96	2.87E-19
1452378_at	Malat1	2.83	3.54E-19
1438403_s_at	Malat1	2.81	3.86E-19
1439814_at	Atp8b4	2.83	4.33E-19
1417193_at	Sod2	2.87	6.48E-19
1416612_at	Cyp1b1	2.83	6.56E-19
1418546_a_at	Stambpl1	2.86	7.87E-19
1438602_s_at	Masp1	2.76	8.43E-19
1434432_at	Rffl	2.84	8.65E-19
1416727_a_at	Cyb5	2.74	9.32E-19
1416926_at	Trp53inp1	2.85	1.15E-18
1416666_at	Serpine2	2.73	1.18E-18
1427005_at	Plk2	2.83	1.19E-18
1439830_at	Map3k5	2.96	1.54E-18
1435749_at	Gda	2.84	1.58E-18
1455063_at	Fam82a1	2.76	1.58E-18
1444763_at	Ptprk	2.73	1.65E-18
1416527_at	Rab32	2.76	1.74E-18
1439766_x_at	Vegfc	3.21	2.13E-18
1420603_s_at	NA	2.73	2.33E-18
1435120_at	NA	2.92	2.51E-18
1418213_at	Krt23	2.71	2.91E-18
1418367_x_at	NA	2.72	3.30E-18
1428025_s_at	Pitpnc1	2.71	3.35E-18
1438035_at	Fam82a1	2.72	4.25E-18
1435363_at	Plekhg1	2.69	4.28E-18
1427762_x_at	Hist1h2bp	2.73	4.62E-18
1429987_at	9930013L23Rik	2.75	4.67E-18
1418441_at	Col8a1	2.96	5.35E-18
1429639_at	Gpcpd1	2.66	6.30E-18
1451479_a_at	Tmem53	2.66	6.58E-18
1422948_s_at	NA	2.70	6.58E-18
1419427_at	Csf3	3.28	7.32E-18
1447819_x_at	Col8a1	2.73	9.49E-18
1424607_a_at	Gm4354	2.65	1.00E-17
1445678_at	NA	2.76	1.00E-17
1456195_x_at	Itgb5	2.68	1.10E-17
1418366_at	NA	2.66	1.56E-17
1440397_at	Cacna2d1	2.67	1.61E-17
1435748_at	Gda	2.64	1.66E-17
1416630_at	Id3	2.68	1.69E-17
1429678_at	5730508B09Rik	2.67	2.24E-17
1417634_at	Sod3	2.62	2.25E-17
1417789_at	Ccl11	2.93	2.39E-17
1423571_at	S1pr1	2.66	2.42E-17
1438036_x_at	Fam82a1	2.74	2.54E-17
1424854_at	NA	2.71	2.59E-17
1450658_at	Adamts5	2.71	2.70E-17

1444615_x_at	Runx1t1	2.70	3.31E-17
1456001_at	Lce3a	2.59	3.61E-17
1422723_at	Stra6	2.68	3.94E-17
1424609_a_at	Gm4354	2.60	4.78E-17
1419537_at	Tcfec	3.00	5.81E-17
1427086_at	Slit3	2.57	8.24E-17
1421340_at	Map3k5	2.71	9.26E-17
1421525_a_at	Naip5	2.65	1.15E-16
1417533_a_at	Itgb5	2.57	1.21E-16
1423278_at	Ptprk	2.53	1.32E-16
1438097_at	Rab20	2.61	1.48E-16
1424608_a_at	NA	2.53	1.51E-16
1434015_at	Slc2a6	2.61	1.53E-16
1429399_at	Rnf125	2.57	1.59E-16
1425814_a_at	Calcr1	2.56	1.82E-16
1434674_at	Lyst	2.57	1.86E-16
1417516_at	Ddit3	2.55	1.88E-16
1436223_at	Itgb8	2.58	2.12E-16
1447100_s_at	5730508B09Rik	2.56	2.35E-16
1424724_a_at	D16Ertd472e	2.63	2.37E-16
1455660_at	Csf2rb	2.64	2.49E-16
1423584_at	NA	2.62	2.51E-16
1434556_at	Tmem170b	2.57	2.58E-16
1451755_a_at	Apobec1	2.52	2.60E-16
1419561_at	Ccl3	3.57	2.85E-16
1420394_s_at	NA	2.98	3.00E-16
1427717_at	Cd80	2.63	3.12E-16
1422573_at	Ampd3	2.80	3.23E-16
1434096_at	Slc4a4	2.50	3.88E-16
1454976_at	Sod2	2.58	4.34E-16
1456590_x_at	Akr1b3	2.56	4.43E-16
1426640_s_at	Trib2	2.47	8.14E-16
1451385_at	Fam162a	2.49	9.20E-16
1434112_at	Lphn2	2.49	9.77E-16
1454171_x_at	9530053H05Rik	2.46	1.05E-15
1430521_s_at	Cpne8	2.45	1.24E-15
1436125_at	D16Ertd472e	2.54	1.26E-15
1425398_at	NA	2.49	1.36E-15
1430367_at	Stambpl1	2.50	1.50E-15
1431010_a_at	Rdh12	2.62	1.71E-15
1451314_a_at	Vcam1	2.53	2.34E-15
1429352_at	Mocos	2.43	2.35E-15
1418492_at	Grem2	2.52	2.35E-15
1449342_at	Ptplb	2.58	2.63E-15
1460521_a_at	Obfc2a	2.53	3.05E-15
1426936_at	NA	2.42	3.10E-15
1452207_at	Cited2	2.41	3.55E-15
1422748_at	Zeb2	2.44	3.55E-15
1452527_a_at	P2rx4	2.41	3.95E-15
1434140_at	Mcf2l	2.42	4.05E-15
1416613_at	Cyp1b1	2.39	4.51E-15
1420380_at	Ccl2	2.41	4.61E-15
1432826_a_at	Cd80	2.45	4.72E-15
1416342_at	Tnc	2.40	5.17E-15
1450769_s_at	Stard5	2.39	6.52E-15

1448319_at	Akr1b3	2.40	8.43E-15
1416893_at	Fam107b	2.40	8.44E-15
1435955_at	Siglecg	2.40	9.51E-15
1443004_at	NA	2.55	9.56E-15
1435410_at	Tcam1	2.38	1.08E-14
1424683_at	Fam134b	2.38	1.27E-14
1451733_at	Gcnt2	2.44	1.43E-14
1418489_a_at	Calcrl	2.40	1.45E-14
1450513_at	Cd33	2.38	1.46E-14
1428942_at	Mt2	2.37	1.46E-14
1426334_a_at	Bcl2l11	2.37	1.56E-14
1435462_at	Plcx2	2.40	1.80E-14
1416101_a_at	Hist1h1c	2.38	1.85E-14
1435486_at	Pak3	2.36	1.97E-14
1415848_at	Prl3d1	2.88	1.97E-14
1457666_s_at	Ifi202b	2.36	2.22E-14
1460194_at	Phyh	2.36	2.47E-14
1422678_at	Dgat2	2.43	2.52E-14
1426604_at	Rnasel	2.44	2.67E-14
1424349_a_at	Lpgat1	2.36	2.75E-14
1431394_a_at	Lrrk2	2.43	2.84E-14
1448272_at	Btg2	2.33	3.16E-14
1436994_a_at	Hist1h1c	2.34	3.23E-14
1439925_at	Tm4sf1	2.34	3.43E-14
1438073_at	Spry3	2.35	3.80E-14
1448239_at	Hmox1	2.33	3.92E-14
1449824_at	Prg4	2.36	3.92E-14
1441481_at	Mfap3l	2.32	4.17E-14
1416200_at	Il33	2.31	4.62E-14
1424076_at	Gdpd1	2.38	4.81E-14
1428433_at	Hipk2	2.31	4.83E-14
1438431_at	Abcd2	2.38	5.13E-14
1419674_a_at	Dpep1	2.33	5.16E-14
1439787_at	P2rx7	2.32	5.56E-14
1420664_s_at	Procr	2.31	5.73E-14
1428909_at	A130040M12Rik	2.31	6.63E-14
1431613_a_at	Kcnk10	2.34	7.01E-14
1449399_a_at	Il1b	2.42	7.40E-14
1416069_at	Pfkip	2.33	7.54E-14
1427844_a_at	Cebpb	2.29	7.58E-14
1450779_at	Fabp7	2.89	7.77E-14
1434479_at	Col5a1	2.31	9.00E-14
1448509_at	Fam107b	2.30	9.24E-14
1418760_at	Rdh11	2.36	1.20E-13
1421267_a_at	Cited2	2.40	1.24E-13
1421141_a_at	Foxp1	2.38	1.39E-13
1434302_at	NA	2.27	1.49E-13
1460085_at	Zfp281	2.34	1.55E-13
1424932_at	Egfr	2.38	1.65E-13
1417023_a_at	Fabp4	2.38	1.66E-13
1450884_at	Cd36	2.45	1.73E-13
1449209_a_at	Rdh11	2.34	1.74E-13
1429897_a_at	D16Ertd472e	2.40	1.85E-13
1424938_at	Steap1	2.30	1.98E-13
1444512_at	Arhgap29	2.32	2.28E-13

1424268_at	Smox	2.25	2.48E-13
1433944_at	Hectd2	2.32	2.53E-13
1451371_at	Mrap	2.35	3.10E-13
1422571_at	Thbs2	2.24	3.86E-13
1442116_at	Gpr176	2.23	3.89E-13
1431680_a_at	Ptprk	2.26	4.77E-13
1420690_at	Fgf10	2.28	5.38E-13
1426641_at	Trib2	2.21	5.43E-13
1437133_x_at	Akr1b3	2.25	5.55E-13
1456874_at	Flrt2	2.23	5.59E-13
1430307_a_at	Me1	2.26	6.05E-13
1417273_at	Pdk4	2.22	6.26E-13
1417065_at	Egr1	2.26	7.38E-13
1425525_a_at	P2rx4	2.22	7.85E-13
1426599_a_at	Slc2a1	2.21	9.18E-13
1420654_a_at	Gbe1	2.21	9.50E-13
1451532_s_at	Steap1	2.21	1.07E-12
1425895_a_at	Id1	2.23	1.15E-12
1416741_at	Col5a1	2.21	1.46E-12
1450214_at	Adora2b	2.18	1.79E-12
1449984_at	Cxcl2	2.71	1.81E-12
1423176_at	Tob1	2.18	1.85E-12
1449965_at	Mcpt8	2.22	1.96E-12
1423284_at	Mansc1	2.41	2.12E-12
1424588_at	Srgap3	2.26	2.12E-12
1456073_s_at	Panx3	2.37	2.19E-12
1419149_at	Serpine1	2.26	2.36E-12
1419309_at	Pdpm	2.17	2.40E-12
1420502_at	Sat1	2.17	2.50E-12
1419317_x_at	Lce3c	2.18	2.52E-12
1421217_a_at	Lgals9	2.17	2.66E-12
1417194_at	Sod2	2.20	2.75E-12
1421142_s_at	Foxp1	2.22	2.75E-12
1437784_at	Runx1t1	2.24	2.87E-12
1427391_a_at	Col12a1	2.20	3.00E-12
1452067_at	Naaa	2.20	3.37E-12
1441277_s_at	Ptprk	2.19	3.41E-12
1448325_at	Ppp1r15a	2.23	3.72E-12
1455324_at	Plcx2	2.17	3.78E-12
1422317_a_at	Il1rl1	2.14	3.89E-12
1436405_at	Dock4	2.15	5.41E-12
1453607_at	Mfap3l	2.14	5.49E-12
1425035_s_at	Dnmt3l	2.13	6.72E-12
1416892_s_at	Fam107b	2.14	7.11E-12
1421844_at	Il1rap	2.12	8.07E-12
1452145_at	H6pd	2.14	8.20E-12
1415874_at	Spry1	2.23	8.34E-12
1453839_a_at	Pi16	2.29	8.34E-12
1457404_at	Nfkbiz	2.13	9.07E-12
1453344_at	1810032O08Rik	2.13	9.71E-12
1421291_at	Il18rap	2.13	1.05E-11
1456893_at	NA	2.14	1.10E-11
1430520_at	Cpne8	2.10	1.28E-11
1427481_a_at	Atp1a3	2.13	1.31E-11
1430057_s_at	Lrrc57	2.14	1.53E-11

1416953_at	Ctgf	2.27	1.55E-11
1438603_x_at	Masp1	2.12	1.75E-11
1434028_at	Arnt2	2.09	1.75E-11
1418936_at	Maff	2.19	1.80E-11
1426377_at	Zfp281	2.11	1.85E-11
1456524_at	Nrg1	2.10	2.02E-11
1420450_at	Mmp10	2.17	2.02E-11
1427364_a_at	Odc1	2.09	2.23E-11
1421551_s_at	Ifi202b	2.08	2.37E-11
1449871_at	Tbx18	2.10	2.75E-11
1416632_at	Me1	2.10	3.18E-11
1449909_at	2010005H15Rik	2.19	3.31E-11
1424350_s_at	Lpgat1	2.09	4.07E-11
1451950_a_at	Cd80	2.10	4.08E-11
1425113_x_at	NA	2.06	5.44E-11
1428776_at	Slc10a6	2.11	5.51E-11
1455646_at	2010004M13Rik	2.09	5.68E-11
1426806_at	Obfc2a	2.09	6.10E-11
1440169_x_at	Ifnar2	2.10	6.12E-11
1421001_a_at	Car6	2.07	6.33E-11
1420973_at	Arid5b	2.08	6.92E-11
1427313_at	Ptgir	2.06	7.46E-11
1425511_at	Mark1	2.06	7.94E-11
1452646_at	Trp53inp2	2.04	8.82E-11
1417937_at	Dact1	2.09	8.96E-11
1456545_at	Il18rap	2.06	9.12E-11
1420577_at	Aicda	2.07	9.20E-11
1416868_at	Cdkn2c	2.04	9.62E-11
1452203_at	Obfc2a	2.07	9.75E-11
1428527_at	Snx7	2.05	1.03E-10
1416381_a_at	Prdx5	2.05	1.05E-10
1434430_s_at	Adora2b	2.12	1.05E-10
1417329_at	Slc23a2	2.03	1.06E-10
1425130_a_at	Ptpn5	2.06	1.15E-10
1435222_at	Foxp1	2.06	1.27E-10
1428636_at	Steap2	2.03	1.40E-10
1449265_at	Casp1	2.04	1.40E-10
1426600_at	Slc2a1	2.01	1.45E-10
1434034_at	Cerk	2.03	1.50E-10
1421843_at	Il1rap	2.02	1.64E-10
1419703_at	Col5a3	2.16	1.67E-10
1422822_at	Stard5	2.03	1.69E-10
1424187_at	Ccdc80	2.02	1.70E-10
1456133_x_at	Itgb5	2.02	1.70E-10
1434993_at	Fam5c	2.07	1.75E-10
1428919_at	Fgfr1op	2.03	2.02E-10
1428804_at	Mfap3l	2.02	2.12E-10
1426587_a_at	Stat3	2.00	2.33E-10
1424077_at	Gdpd1	2.04	2.84E-10
1435596_at	Pion	2.02	3.16E-10
1459749_s_at	Fat4	2.04	3.16E-10
1451446_at	Antxr1	2.07	3.18E-10
1452068_at	Naaa	2.02	3.61E-10
1419498_at	Tmigd1	2.07	3.69E-10
1427347_s_at	Tubb2a	1.98	4.00E-10

1438824_at	Slc20a1	1.99	4.01E-10
1440344_at	Snord89	2.00	4.08E-10
1430623_s_at	Obfc2a	2.01	4.23E-10
1456200_at	Ipmk	2.01	4.31E-10
1428670_at	2610305J24Rik	2.06	4.43E-10
1435640_x_at	A130040M12Rik	2.11	4.65E-10
1451344_at	Tmem119	1.97	5.61E-10
1434773_a_at	Slc2a1	1.98	5.69E-10
1448785_at	Runx1t1	1.99	5.94E-10
1460227_at	Timp1	1.97	6.18E-10
1430997_at	Cd47	2.07	6.20E-10
1436545_at	Dtx4	2.01	6.38E-10
1430612_at	1810033B17Rik	2.07	6.62E-10
1455242_at	Foxp1	1.98	7.78E-10
1427985_at	Spin4	1.98	7.91E-10
1448069_at	Tm4sf1	2.01	8.90E-10
1452016_at	Alox5ap	1.98	9.22E-10
1431146_a_at	Cpne8	1.97	9.52E-10
1427334_s_at	2810474O19Rik	1.97	1.03E-09
1421140_a_at	Foxp1	1.95	1.05E-09
1448306_at	Nfkbia	1.95	1.16E-09
1418401_a_at	Dusp16	1.98	1.19E-09
1459898_at	Sbsn	1.96	1.24E-09
1455750_at	Ralgapa2	1.94	1.25E-09
1424025_at	BC013529	1.97	1.46E-09
1426223_at	Ttc39c	2.03	1.62E-09
1451647_at	Slc24a1	1.94	1.63E-09
1418453_a_at	Atp1b1	1.93	1.73E-09
1416934_at	Mtm1	2.00	1.83E-09
1437318_at	Pak3	1.96	1.83E-09
1456130_at	Thsd7a	1.95	1.89E-09
1436220_at	Zfp287	1.93	1.91E-09
1442947_x_at	NA	1.98	2.00E-09
1422474_at	Pde4b	1.95	2.17E-09
1434903_s_at	Il1rl2	1.95	2.30E-09
1452716_at	5730469M10Rik	1.94	2.30E-09
1454646_at	Tcp11l2	1.94	2.35E-09
1434303_at	Raph1	1.92	2.36E-09
1435872_at	NA	2.07	2.76E-09
1450971_at	Gadd45b	1.93	2.79E-09
1442988_at	NA	1.93	2.89E-09
1423100_at	Fos	1.93	2.89E-09
1434298_at	Zeb2	1.93	3.12E-09
1456319_at	NA	1.97	3.30E-09
1416740_at	Col5a1	1.92	3.43E-09
1435327_at	Lpgat1	1.93	3.44E-09
1422473_at	Pde4b	1.94	3.62E-09
1436215_at	Ipmk	1.91	3.69E-09
1436614_at	NA	1.97	3.74E-09
1428492_at	Glipr2	1.94	3.80E-09
1450448_at	Stc1	1.91	4.15E-09
1451466_at	D16Ertd472e	1.96	4.15E-09
1426454_at	Arhgdib	1.91	4.38E-09
1425145_at	Il1rl1	1.90	4.46E-09
1435888_at	Egfr	1.91	4.93E-09

1434111_at	Lphn2	1.92	5.00E-09
1428861_at	Filip1l	1.92	5.25E-09
1446324_at	NA	1.92	5.83E-09
1436085_at	Zbtb34	1.92	6.28E-09
1426405_at	Rnf11	1.89	6.42E-09
1456022_at	Hipk2	1.89	6.59E-09
1456389_at	Zeb2	1.90	7.46E-09
1424863_a_at	Hipk2	1.88	7.47E-09
1423890_x_at	Atp1b1	1.90	7.51E-09
1449976_a_at	Gpr35	1.89	7.75E-09
1426619_at	Aim2	1.91	8.18E-09
1451828_a_at	Acsl4	1.89	8.25E-09
1421225_a_at	Slc4a4	1.89	8.27E-09
1455544_at	Zranb3	1.92	8.56E-09
1452045_at	Zfp281	1.89	8.71E-09
1450663_at	Thbs2	1.89	8.89E-09
1420715_a_at	Pparg	1.92	9.38E-09
1417566_at	Abhd5	1.87	9.59E-09
1447774_x_at	5730469M10Rik	1.88	9.85E-09
1441380_at	Ttc39c	1.94	1.02E-08
1417423_at	Grina	1.89	1.07E-08
1450744_at	Eil2	1.88	1.12E-08
1426979_at	Mlxip	1.87	1.16E-08
1436297_a_at	Grina	1.92	1.20E-08
1450645_at	Mt4	1.88	1.23E-08
1417191_at	Dnajb9	1.87	1.28E-08
1421326_at	Csf2rb	1.96	1.30E-08
1434130_at	Lhfp12	1.86	1.32E-08
1454617_at	Arrdc3	1.87	1.39E-08
AFFX-r2-Bs-dap-M_a	NA	1.90	1.41E-08
1426575_at	Sgms1	1.85	1.49E-08
1455711_at	Dtx4	1.87	1.50E-08
1438157_s_at	Nfkbia	1.86	1.58E-08
1427381_at	Irg1	2.06	1.59E-08
1423223_a_at	Prdx6	1.86	1.67E-08
1436544_at	Atp10d	1.86	1.77E-08
1421299_a_at	Lef1	1.85	1.93E-08
1428568_at	B230217C12Rik	1.86	2.00E-08
1449731_s_at	Nfkbia	1.86	2.02E-08
1423259_at	Id4	2.02	2.14E-08
1418237_s_at	Col18a1	1.92	2.18E-08
1429974_at	Tbx18	1.86	2.22E-08
1444088_at	NA	1.85	2.29E-08
1422179_at	Gjb4	1.87	2.30E-08
1447918_x_at	Iglv1	1.89	2.37E-08
1455393_at	Cp	1.84	2.47E-08
1444254_at	Tns4	1.84	2.48E-08
1420558_at	Selp	1.84	2.53E-08
1457045_at	Galnt13	1.84	2.54E-08
1418925_at	Celsr1	1.89	2.56E-08
1432511_s_at	Haus2	1.85	2.95E-08
1437329_at	Ptplb	1.90	2.99E-08
1435047_at	Rab3c	1.84	3.01E-08
1416432_at	Pfkfb3	1.83	3.18E-08
1431936_a_at	Neu2	1.91	3.30E-08

1427683_at	Egr2	1.85	3.41E-08
1450719_at	Mep1a	1.84	3.48E-08
1422403_at	NA	1.84	3.48E-08
1435943_at	Dpep1	1.84	3.70E-08
1434982_at	Rnf182	1.88	3.95E-08
1417813_at	Ikbke	1.83	4.01E-08
1448182_a_at	Cd24a	1.84	4.19E-08
1449450_at	Ptges	1.83	4.20E-08
1436499_at	Sgms1	1.83	4.65E-08
1418368_at	Retnlb	1.84	4.75E-08
1430466_at	2310005G13Rik	1.91	4.86E-08
1455400_at	Ddah1	1.82	4.94E-08
1417534_at	Itgb5	1.82	5.00E-08
1433441_at	Fbxl5	1.86	5.21E-08
1449328_at	Ly75	1.83	5.42E-08
1456223_at	NA	1.89	5.96E-08
1419321_at	F7	1.84	5.99E-08
1417777_at	Ptgr1	1.81	6.03E-08
1415899_at	Junb	1.81	6.25E-08
1417602_at	Per2	1.84	6.53E-08
1422263_at	Bdkrb2	1.80	6.61E-08
1439347_at	Tns4	1.80	6.69E-08
1422208_a_at	Gnb5	1.82	6.72E-08
1430031_at	Ipmk	1.81	7.49E-08
1448005_at	Sash1	1.82	7.64E-08
1422631_at	Ahr	1.82	7.78E-08
1419455_at	Il10rb	1.81	7.92E-08
1430577_at	Haus2	1.82	7.94E-08
1422821_s_at	Stard5	1.80	8.21E-08
1415677_at	Dhrs1	1.82	8.24E-08
1437110_at	2810474O19Rik	1.80	8.38E-08
1448211_at	Atp6v0e2	1.83	8.64E-08
1420472_at	Mtpn	1.80	9.36E-08
1452398_at	Plce1	1.85	9.74E-08
1450766_at	Pde6h	1.79	9.97E-08
1417045_at	Bid	1.80	1.05E-07
1419182_at	Svep1	1.80	1.05E-07
1452858_at	Elavl1	1.79	1.10E-07
1419758_at	Abcb1a	1.81	1.11E-07
1434774_at	Rhbdf2	1.80	1.12E-07
1426955_at	Col18a1	1.84	1.18E-07
1420088_at	Nfkbia	1.79	1.24E-07
1449453_at	Bst1	1.96	1.26E-07
1434291_a_at	Serf1	1.83	1.34E-07
1417923_at	Pak3	1.79	1.37E-07
1419132_at	Tlr2	1.78	1.43E-07
1452058_a_at	Rnf11	1.80	1.46E-07
1427164_at	Il13ra1	1.79	1.49E-07
1449555_a_at	Fetub	1.78	1.50E-07
1421172_at	Adam12	1.80	1.63E-07
1420553_x_at	Serpina1a	1.78	1.68E-07
1460367_at	Hbp1	1.78	1.69E-07
1450044_at	Fzd7	1.78	1.76E-07
1424679_at	Mab21l1	1.82	1.80E-07
1454995_at	Ddah1	1.77	1.88E-07

1460314_s_at	NA	1.77	1.91E-07
1457316_at	Mtap6	1.79	2.01E-07
1423352_at	Crispld1	1.78	2.06E-07
1430252_at	3110027N22Rik	1.82	2.14E-07
1450652_at	Ctsk	1.77	2.15E-07
1420475_at	Mtpn	1.76	2.15E-07
1427640_a_at	Runx1t1	1.82	2.16E-07
1425510_at	Mark1	1.78	2.17E-07
1416313_at	Mllt11	1.77	2.24E-07
1452783_at	Fndc3b	1.77	2.25E-07
1435280_at	Pde4d	1.78	2.29E-07
1440999_at	Zfp697	1.78	2.30E-07
1421977_at	Mmp19	1.78	2.35E-07
1420991_at	Ankrd1	1.80	2.38E-07
1435735_x_at	H47	1.78	2.49E-07
1444242_at	Slco2a1	1.77	2.57E-07
1453745_at	2700038G22Rik	1.76	2.58E-07
1448704_s_at	H47	1.76	2.58E-07
1455204_at	Pitpnc1	1.78	2.58E-07
1449773_s_at	Gadd45b	1.77	2.68E-07
1434129_s_at	Lhfp12	1.77	2.69E-07
1458718_at	NA	1.76	2.70E-07
1435247_at	Uba5	1.77	2.90E-07
1447862_x_at	Thbs2	1.76	2.92E-07
1434144_s_at	Wdyhv1	1.75	3.22E-07
1435084_at	C730049O14Rik	1.76	3.30E-07
1426246_at	Pros1	1.75	3.34E-07
1454112_a_at	Haus2	1.76	3.35E-07
1440006_at	BC026600	1.76	3.40E-07
1451775_s_at	Il13ra1	1.75	3.62E-07
1451793_at	Klhl24	1.78	3.63E-07
1430634_a_at	Pfcp	1.75	3.75E-07
1453223_s_at	Dppa2	1.78	3.76E-07
1425837_a_at	Ccrn4l	1.75	3.83E-07
1437190_at	Styk1	1.76	4.05E-07
1455740_at	Hnrnpa1	1.80	4.31E-07
1448982_at	Klk6	1.75	4.31E-07
1443993_at	Zc3h12a	1.77	4.43E-07
1454966_at	Itga8	1.79	4.45E-07
1434431_x_at	Adora2b	1.81	4.50E-07
1460463_at	H60c	1.78	4.61E-07
1417750_a_at	Slc25a37	1.74	4.64E-07
1422620_s_at	Ppap2a	1.74	4.65E-07
1422677_at	Dgat2	1.75	4.67E-07
1460700_at	Stat3	1.75	4.68E-07
1455656_at	Btla	1.76	4.83E-07
1446071_at	Steap2	1.74	4.96E-07
1420992_at	Ankrd1	1.76	5.09E-07
1457755_at	Gng8	1.74	5.16E-07
1455936_a_at	Rbpms	1.74	5.24E-07
1417565_at	Abhd5	1.73	5.26E-07
1418930_at	Cxcl10	1.74	5.28E-07
1438773_at	Steap2	1.74	5.31E-07
1441150_x_at	Samsn1	1.74	5.34E-07
1428653_x_at	Elavl1	1.74	5.49E-07

1450826_a_at	Saa3	1.74	5.57E-07
1416268_at	Ets2	1.76	5.57E-07
1419530_at	Il12b	1.78	6.03E-07
1456039_at	Snx14	1.73	6.05E-07
1436337_at	4930420K17Rik	1.74	6.14E-07
1424126_at	Alas1	1.73	6.93E-07
1424026_s_at	BC013529	1.74	6.99E-07
1453674_at	Gcnt2	1.76	7.21E-07
1451462_a_at	Ifnar2	1.73	7.50E-07
1443475_at	NA	1.73	7.67E-07
1444359_at	NA	1.73	7.79E-07
1428920_at	Hmg20a	1.77	7.88E-07
1428027_at	NA	1.72	8.13E-07
1443789_x_at	Cox8c	1.75	8.28E-07
1439032_at	Haus2	1.72	8.75E-07
1418480_at	Ppbp	1.72	8.76E-07
1418345_at	NA	1.72	9.09E-07
1420741_x_at	Lce1i	1.75	9.17E-07
1440086_at	Rnf182	1.72	9.22E-07
1420420_at	Hao1	1.73	9.39E-07
1427257_at	Vcan	1.75	9.45E-07
1421031_a_at	2310016C08Rik	1.74	9.52E-07
1437856_at	lpmk	1.72	9.57E-07
1423947_at	1110008P14Rik	1.72	9.78E-07
1460243_at	Sptlc2	1.71	9.85E-07
1450387_s_at	Ak4	1.72	1.05E-06
1424030_at	Grhl1	1.76	1.07E-06
1438519_at	Klhl24	1.73	1.10E-06
1460330_at	Anxa3	1.73	1.11E-06
1444290_at	Steap2	1.71	1.12E-06
1449221_a_at	Rrbp1	1.71	1.15E-06
1451263_a_at	Fabp4	1.74	1.16E-06
1429566_a_at	Hipk2	1.75	1.21E-06
1428306_at	Ddit4	1.70	1.22E-06
1432489_a_at	Wdyhv1	1.72	1.33E-06
1428083_at	Neat1	1.71	1.38E-06
1435449_at	Bcl2l11	1.71	1.40E-06
1435326_at	Lpgat1	1.71	1.47E-06
1442720_at	NA	1.71	1.50E-06
1451382_at	Chac1	1.73	1.57E-06
1426123_a_at	Rrbp1	1.70	1.57E-06
1452095_a_at	H47	1.70	1.58E-06
1443721_x_at	Sbno2	1.70	1.59E-06
1437113_s_at	Pld1	1.71	1.62E-06
1452071_at	Slc4a4	1.70	1.63E-06
1439747_at	Ptges	1.71	1.66E-06
1432276_at	4930519F16Rik	1.71	1.68E-06
1429298_at	Ddah1	1.70	1.71E-06
1427742_a_at	Klf6	1.70	1.71E-06
1421191_s_at	Gopc	1.70	1.73E-06
1437457_a_at	Mtpn	1.69	1.73E-06
1419331_at	Cdh17	1.72	1.75E-06
1416383_a_at	Pcx	1.69	1.84E-06
1456888_at	Pfkfb4	1.70	1.86E-06
1422818_at	Nedd9	1.69	1.91E-06

1450767_at	Nedd9	1.70	1.94E-06
1427682_a_at	Egr2	1.69	2.14E-06
1434815_a_at	Mapkapk3	1.70	2.16E-06
1422619_at	Ppap2a	1.68	2.20E-06
1427689_a_at	Tnip1	1.69	2.21E-06
1428312_at	Lrrc57	1.69	2.27E-06
1427718_a_at	Mdm2	1.68	2.36E-06
1445669_at	Spry4	1.70	2.39E-06
1440443_at	E030016H06Rik	1.71	2.52E-06
1423833_a_at	Brp44	1.68	2.53E-06
1421228_at	Ccl7	1.68	2.54E-06
1449630_s_at	Mark1	1.68	2.62E-06
1448451_at	Ak2	1.68	2.67E-06
1440192_at	Ttc39b	1.69	2.68E-06
1439842_at	Zfp287	1.69	2.73E-06
1423260_at	Id4	1.76	2.74E-06
1417495_x_at	Cp	1.68	2.80E-06
1449007_at	NA	1.68	2.94E-06
1417623_at	Slc12a2	1.69	3.11E-06
1418641_at	Lcp2	1.69	3.12E-06
1459813_at	1700012D01Rik	1.71	3.15E-06
1424456_at	Pvrl2	1.69	3.26E-06
1455114_at	Ccno	1.69	3.33E-06
1449363_at	Atf3	1.69	3.43E-06
1427884_at	Col3a1	1.70	3.45E-06
1451030_at	Akr1c21	1.69	3.47E-06
1418704_at	S100a13	1.67	3.51E-06
1418448_at	Rras	1.67	3.52E-06
1418295_s_at	Dgat1	1.67	3.56E-06
1419435_at	Aox1	1.68	3.65E-06
1450829_at	Tnfaip3	1.66	3.65E-06
1437953_at	Gpcpd1	1.69	3.67E-06
1416933_at	Por	1.66	3.76E-06
1456945_at	Nudt6	1.70	3.89E-06
1416927_at	Trp53inp1	1.67	3.95E-06
1432143_a_at	Hbp1	1.67	4.03E-06
1450322_s_at	NA	1.68	4.13E-06
1424287_at	Prkx	1.67	4.18E-06
1423883_at	Acsl1	1.67	4.29E-06
1429351_at	Klhl24	1.67	4.33E-06
1447936_at	2410006H16Rik	1.66	4.34E-06
1433833_at	Fndc3b	1.66	4.49E-06
1424280_at	Mospd1	1.69	4.54E-06
1449082_at	Mfap5	1.66	4.73E-06
1458863_at	6330415G19Rik	1.67	4.84E-06
1436764_at	Pard3	1.66	4.93E-06
1425125_at	Oit3	1.67	5.01E-06
1448568_a_at	Slc20a1	1.67	5.05E-06
1448477_at	Chst12	1.65	5.10E-06
1433943_at	NA	1.65	5.25E-06
1450295_s_at	Pvr	1.66	5.29E-06
1418162_at	Tlr4	1.66	5.32E-06
1424457_at	Apbb3	1.65	5.43E-06
1420646_at	Nus1	1.66	5.43E-06
1428348_at	Gzf1	1.67	5.51E-06

1421369_a_at	Mab2111	1.67	5.60E-06
1416922_a_at	Bnip3l	1.65	5.72E-06
1422054_a_at	Skil	1.71	5.83E-06
1421694_a_at	Vcan	1.65	5.85E-06
1439098_at	E230013L22Rik	1.67	5.85E-06
1447448_s_at	Klf6	1.69	5.86E-06
1445413_at	Bmpr1a	1.65	6.00E-06
1447885_x_at	Nedd9	1.66	6.13E-06
1422771_at	Smad6	1.69	6.13E-06
1422526_at	Acs1l	1.65	6.17E-06
1449815_a_at	Ssbp2	1.65	6.24E-06
1435510_at	Ppm1h	1.66	6.24E-06
1431748_a_at	Rffl	1.65	6.57E-06
1434283_at	Arid5b	1.64	6.58E-06
1449182_at	Retn	1.65	6.65E-06
1453708_a_at	Gsto2	1.64	7.22E-06
1451747_a_at	Atg12	1.65	7.39E-06
1429007_at	Slc35b2	1.64	7.43E-06
1456204_at	2010107H07Rik	1.64	7.49E-06
1449449_at	Ptges	1.64	7.53E-06
1437132_x_at	Nedd9	1.65	7.79E-06
1448558_a_at	Pla2g4a	1.65	7.87E-06
1447623_s_at	Prkd1	1.65	8.09E-06
1435584_at	A630033H20Rik	1.66	8.09E-06
1448919_at	Cd302	1.64	8.19E-06
1455265_a_at	Rgs16	1.65	8.33E-06
1426576_at	Sgms1	1.63	8.33E-06
1421830_at	Ak4	1.64	8.50E-06
1450678_at	Itgb2	1.64	8.90E-06
1425816_at	Zfp287	1.65	9.03E-06
1419693_at	Colec12	1.65	9.23E-06
1437247_at	Fosl2	1.63	9.53E-06
1425364_a_at	Slc3a2	1.65	9.80E-06
1448110_at	Sema4a	1.64	9.85E-06
1421792_s_at	Trem2	1.63	1.05E-05
1417318_at	Dbc1	1.66	1.06E-05
1433986_at	BC024659	1.63	1.08E-05
1433643_at	Cacna2d1	1.62	1.14E-05
1434980_at	Pik3r5	1.65	1.17E-05
1454901_at	Ypel2	1.63	1.21E-05
1440204_at	3110039M20Rik	1.63	1.23E-05
1417496_at	Cp	1.63	1.24E-05
1437112_at	Pld1	1.64	1.24E-05
1431050_at	Rps6ka5	1.63	1.33E-05
1424352_at	Cyp4a12a	1.62	1.41E-05
1443339_at	Fam162a	1.65	1.41E-05
1433508_at	Klf6	1.63	1.41E-05
1460574_at	Fat4	1.62	1.47E-05
1429723_at	6330409N04Rik	1.62	1.50E-05
1446503_at	NA	1.63	1.51E-05
1426037_a_at	Rgs16	1.62	1.52E-05
1440260_at	Ccdc58	1.62	1.54E-05
1459890_s_at	1110008P14Rik	1.62	1.55E-05
1434390_at	AI503316	1.62	1.55E-05
1426404_a_at	Rnf11	1.61	1.56E-05

1434418_at	Lass6	1.61	1.57E-05
1423739_x_at	Aplp2	1.61	1.60E-05
1434601_at	Amigo2	1.64	1.62E-05
1453590_at	Arl5b	1.63	1.66E-05
1423960_at	Lpcat3	1.61	1.67E-05
1454734_at	Lef1	1.62	1.67E-05
1417632_at	Atp6v0a1	1.61	1.69E-05
1428393_at	Nrn1	1.62	1.70E-05
1452521_a_at	Plaur	1.62	1.81E-05
1450110_at	Adh7	1.62	1.81E-05
1437903_at	Lox	1.62	1.81E-05
1449826_a_at	Fgf2	1.64	1.91E-05
1442753_at	Tnfaip8	1.65	1.91E-05
1439066_at	Angpt1	1.61	1.91E-05
1421889_a_at	Aplp2	1.61	1.93E-05
1422404_x_at	NA	1.61	1.97E-05
1437119_at	Ern1	1.60	2.03E-05
1418267_at	Mst1	1.61	2.04E-05
1424384_a_at	Znrf1	1.60	2.07E-05
1452233_at	Abcc1	1.61	2.08E-05
1449994_at	Epgn	1.61	2.08E-05
1424659_at	Slit2	1.61	2.17E-05
1434831_a_at	Foxo3	1.62	2.20E-05
1424786_s_at	Wdr45	1.61	2.22E-05
1417392_a_at	Slc7a7	1.63	2.31E-05
1422580_at	Myl4	1.65	2.44E-05
1427442_a_at	App	1.60	2.45E-05
1439616_at	NA	1.61	2.48E-05
1451596_a_at	Sphk1	1.60	2.49E-05
1417220_at	Fah	1.60	2.50E-05
1442878_at	Prdx6	1.60	2.50E-05
1420621_a_at	App	1.60	2.53E-05
1451452_a_at	Rgs16	1.60	2.55E-05
1418350_at	Hbegf	1.61	2.59E-05
1418966_a_at	Dcblid1	1.60	2.59E-05
1448546_at	Rassf3	1.59	2.64E-05
1435458_at	Pim1	1.63	2.69E-05
1455073_at	Cdadc1	1.59	2.69E-05
1426074_at	NA	1.60	2.70E-05
1419630_a_at	Trim11	1.60	2.80E-05
1451819_at	Zswim6	1.60	2.87E-05
1421117_at	Dst	1.62	2.89E-05
1425383_a_at	Pbx1	1.59	2.91E-05
1434885_at	Spty2d1	1.60	2.91E-05
1439651_at	NA	1.61	2.92E-05
1436202_at	Malat1	1.60	2.92E-05
1455372_at	Cpeb3	1.61	2.97E-05
1435628_x_at	NA	1.59	2.99E-05
1434378_a_at	Mxd4	1.63	3.01E-05
1444524_at	Gm14005	1.62	3.06E-05
1439628_x_at	Rab38	1.60	3.11E-05
1460500_at	Gm3715	1.60	3.19E-05
1446509_at	Smox	1.59	3.20E-05
1449109_at	Socs2	1.60	3.22E-05
1434379_at	Mxd4	1.59	3.22E-05

1429012_at	Arhgef6	1.61	3.31E-05
1421947_at	Gng12	1.58	3.32E-05
1448752_at	Car2	1.60	3.32E-05
1417816_s_at	Serinc3	1.59	3.32E-05
1450928_at	Id4	1.76	3.37E-05
1416700_at	Rnd3	1.61	3.41E-05
1448469_at	Nid1	1.58	3.43E-05
1448734_at	Cp	1.59	3.47E-05
1449006_at	Gla	1.62	3.50E-05
1448318_at	Plin2	1.59	3.61E-05
1428471_at	Sorbs1	1.63	3.61E-05
1421630_at	NA	1.59	3.73E-05
1438346_at	4930525G20Rik	1.58	3.74E-05
1450765_a_at	Pde6h	1.59	4.02E-05
1434754_at	Rap1gap2	1.59	4.09E-05
1460036_at	Ap1s2	1.60	4.15E-05
1423905_at	Pvr	1.58	4.21E-05
1435174_at	Rsb1	1.59	4.23E-05
1420710_at	Rel	1.58	4.25E-05
1426315_a_at	6330416G13Rik	1.59	4.35E-05
1419012_at	Zfpm2	1.62	4.37E-05
1459902_at	2700007P21Rik	1.58	4.39E-05
1425975_a_at	Mapk8ip3	1.58	4.39E-05
1445522_at	Atp8b4	1.58	4.39E-05
1439364_a_at	Mmp2	1.57	4.53E-05
1449682_s_at	NA	1.58	4.73E-05
1435221_at	Foxp1	1.58	4.79E-05
1451653_a_at	Fam161a	1.57	4.81E-05
1423903_at	Pvr	1.58	4.84E-05
1453392_at	Ttc39b	1.58	4.84E-05
1452397_at	2810474O19Rik	1.57	4.87E-05
1419704_at	NA	1.58	4.88E-05
1451069_at	Pim3	1.58	4.90E-05
1422053_at	Inhba	1.64	4.91E-05
1435761_at	NA	1.57	4.93E-05
1449891_a_at	Dcbl2	1.57	5.02E-05
1422673_at	Prkd1	1.58	5.06E-05
1433740_at	Tmem87b	1.57	5.07E-05
1442014_at	NA	1.60	5.08E-05
1420474_at	Mtpn	1.57	5.09E-05
1421384_at	Lyst	1.57	5.13E-05
1418057_at	Tiam1	1.58	5.26E-05
1441737_s_at	NA	1.57	5.28E-05
1435137_s_at	NA	1.57	5.39E-05
1418163_at	Tlr4	1.57	5.41E-05
1442176_at	Arid5b	1.57	5.44E-05
1453213_at	Spata9	1.59	5.53E-05
1428288_at	Klf9	1.57	5.56E-05
1456005_a_at	Bcl2l11	1.58	5.58E-05
1452161_at	Tiparp	1.57	5.80E-05
1426316_at	6330416G13Rik	1.59	6.02E-05
1421829_at	Ak4	1.56	6.10E-05
1424697_at	Dtwd1	1.56	6.25E-05
1455183_at	Stk38l	1.56	6.38E-05
1448780_at	Slc12a2	1.58	6.45E-05

1421923_at	Sh3bp5	1.57	6.48E-05
1442048_at	Rnf11	1.56	6.63E-05
1447242_at	NA	1.58	6.64E-05
1432344_a_at	Aplp2	1.56	6.68E-05
1442359_at	Steap2	1.56	7.12E-05
1416488_at	Ccng2	1.56	7.12E-05
1418248_at	Gla	1.56	7.27E-05
1432129_a_at	Prrx1	1.56	7.38E-05
1416722_at	Hmg20a	1.59	7.53E-05
1416743_at	NA	1.56	7.53E-05
1416136_at	Mmp2	1.55	7.73E-05
1448560_at	Bid	1.56	7.78E-05
1420913_at	Slco2a1	1.55	7.92E-05
1416701_at	Rnd3	1.59	8.00E-05
1428736_at	Gramd3	1.56	8.17E-05
1452826_s_at	Fbxl20	1.55	8.34E-05
1420382_at	Apobr	1.56	8.44E-05
1457179_at	NA	1.58	8.47E-05
1426432_a_at	Slc4a4	1.56	8.54E-05
1449931_at	Cpeb4	1.57	8.56E-05
1455956_x_at	Ccnd2	1.57	8.70E-05
1451152_a_at	Atp1b1	1.55	8.70E-05
1449442_at	Pex11a	1.55	8.80E-05
1440984_at	Baz2b	1.55	8.81E-05
1451160_s_at	Pvr	1.55	9.02E-05
1429299_at	Ddah1	1.56	9.09E-05
1437224_at	Rtn4	1.56	9.22E-05
1417730_at	Ext1	1.56	9.27E-05
1447602_x_at	Sulf2	1.56	9.38E-05
1437419_at	Bmp2k	1.55	9.66E-05
1440867_at	Spry4	1.56	9.82E-05
1417330_at	Slc23a2	1.55	0.000100191
1425506_at	Mylk	1.56	0.000101677
1427883_a_at	Col3a1	1.56	0.000105108
1448793_a_at	Sdc4	1.55	0.00010775
1450153_at	Gopc	1.55	0.000109706
1417408_at	F3	1.58	0.000110096
1437100_x_at	Pim3	1.55	0.000110197
1459718_x_at	Klf6	1.56	0.000110334
1424356_a_at	Metrn1	1.54	0.00011057
1416067_at	Ifrd1	1.54	0.000112427
1426383_at	Cry2	1.55	0.000113369
1459908_at	NA	1.55	0.000115456
AFFX-r2-Bs-dap-3_at	NA	1.58	0.000117297
1416022_at	Fabp5	1.54	0.000117595
1420089_at	Nfkbia	1.56	0.000119585
1455130_at	Spty2d1	1.55	0.000120868
1434537_at	Slco3a1	1.54	0.000122177
1428694_at	Mir17hg	1.54	0.000122871
1455096_at	Flrt2	1.54	0.000123581
1452360_a_at	Kdm5a	1.55	0.000123839
1435264_at	Emilin2	1.54	0.000123906
1429573_at	Dmrtc1a	1.56	0.00012404
1426973_at	Gpr153	1.54	0.000127463
1454766_at	Amn1	1.54	0.000129291

1419613_at	Col7a1	1.54	0.000131857
1423345_at	Degs1	1.54	0.000137037
1418465_at	Ncf4	1.54	0.00013772
1424772_at	H2afj	1.53	0.000138282
1427198_at	BC022960	1.58	0.000143988
1418144_a_at	Pip5k1a	1.53	0.000144559
1428896_at	Pdgfrl	1.53	0.000144913
1444097_at	Metrn1	1.54	0.000149889
1416950_at	Tnfaip8	1.53	0.000155541
1416471_at	Cept1	1.53	0.000157099
1440254_at	Snord104	1.53	0.000157173
1460650_at	Atp6v0a1	1.53	0.000161352
1429074_at	1700026D08Rik	1.53	0.000162206
1429186_a_at	Cdadc1	1.53	0.000162592
1427470_s_at	Napb	1.54	0.000162971
1422847_a_at	Prkcd	1.53	0.000163465
1438441_at	NA	1.60	0.000163813
1435228_at	BC023829	1.53	0.000164099
1456341_a_at	Klf9	1.55	0.000167041
1438702_at	Flrt2	1.53	0.000167041
1433678_at	Pld4	1.53	0.000168388
1437284_at	Fzd1	1.53	0.000169847
1418911_s_at	Acs14	1.53	0.00017119
1441907_s_at	Cd93	1.53	0.000174241
1455768_at	Npc2	1.55	0.000175553
1460563_at	Nus1	1.53	0.000177719
1440966_at		7-Mar	0.000177719
1453120_at	Tmx4	1.54	0.000177719
1445589_at	NA	1.53	0.000177998
1440231_at	Mtap9	1.53	0.000180291
1429169_at	Rbm3	1.52	0.000181407
1450643_s_at	Acs11	1.53	0.000187404
1439965_at	Slc43a2	1.53	0.000187609
1436763_a_at	Klf9	1.54	0.000189172
1423904_a_at	Pvr	1.53	0.00018928
1448508_at	Traf3ip2	1.53	0.000194097
1426243_at	Cth	1.63	0.000194297
1444531_at	NA	1.53	0.000196308
1443619_at	Tmem30a	1.52	0.00019652
1426992_at	Xpr1	1.52	0.000197595
1453731_a_at	Dram2	1.53	0.000200713
1423871_at	Tmem63a	1.52	0.000207377
1458963_at	Ttc39b	1.52	0.000213064
1429726_at	Slc16a9	1.52	0.000219885
1423605_a_at	Mdm2	1.51	0.000226669
1459597_at	Mtpn	1.52	0.000231446
1450173_at	Ripk2	1.52	0.000231512
1422507_at	Cstb	1.51	0.000231757
1442005_at	AW987390	1.52	0.000233119
1429826_at	Prl7b1	1.53	0.000240214
1416360_at	Snx18	1.53	0.000241352
1449454_at	Bst1	1.53	0.000247082
1424942_a_at	Myc	1.53	0.000248937
1451973_at	Uba5	1.51	0.000248937
1418840_at	Pdcd4	1.51	0.000249151

1456000_at	Ddx18	1.52	0.000249708
1455737_at	Ppm1h	1.51	0.000250301
1420388_at	Prss12	1.52	0.000252205
1447014_at	NA	1.51	0.000252608
1452290_at	Tmem106b	1.51	0.000255824
1421058_at	Adh7	1.54	0.000255936
1434387_at	Itfg3	1.53	0.00025634
1434260_at	Fchsd2	1.52	0.000257164
1449641_at	Adk	1.51	0.000257851
1428749_at	Dmxl2	1.52	0.000258157
1449840_at	Sntb2	1.51	0.000266332
1423170_at	Taf7	1.53	0.000267444
1438407_at	Dsel	1.52	0.000269404
1456897_at	NA	1.51	0.000269984
1449291_a_at	Dcbld1	1.52	0.000272405
1423465_at	Frrs1	1.51	0.000274699
1448855_at	Rassf1	1.51	0.00027781
1425739_at	Pld1	1.51	0.000280266
1416808_at	Nid1	1.50	0.000282394
1435335_a_at	Gnptab	1.52	0.000284967
1429890_at	A930007D18Rik	1.51	0.000285589
1449402_at	Chst7	1.51	0.000290277
1459679_s_at	Myo1b	1.53	0.000291706
1421976_at	Mmp19	1.53	0.000294295
1429676_at	NA	1.51	0.000294902
1416418_at	Gabarapl1	1.50	0.000297058
1451754_a_at	Wdr45	1.51	0.000298877
1445608_at	9130204L05Rik	1.51	0.000303606
1453365_at	Rabgap1l	1.51	0.000304131
1456516_x_at	NA	1.51	0.000307853
1441949_x_at	Slc39a6	1.51	0.000308121
1434832_at	Foxo3	1.51	0.000309587
1441935_at	Ankra2	1.51	0.000328925
1455186_a_at	1190003J15Rik	1.50	0.000330809
1426460_a_at	Ugp2	1.51	0.000332725
1426348_at	Col4a1	1.50	0.000336977
1429654_at	Dppa2	1.50	0.000339847
1443594_at	AI043046	1.50	0.000339879
1423065_at	Dnmt3a	1.50	0.000345219
1425983_x_at	Hipk2	1.51	0.000345666
1446048_at	NA	1.51	0.000348676
1435158_at	Rbm12b	1.52	0.000363129
1448747_at	Fbxo32	1.52	0.000371087
1420981_a_at	Lmo4	1.51	0.000377363
1419356_at	Klf7	1.51	0.000378802
1431786_s_at	1190003J15Rik	1.52	0.000379807
1418280_at	Klf6	1.51	0.000391098
1443889_at	9030619P08Rik	1.54	0.000397808
1416344_at	Lamp2	1.50	0.000417602
1416318_at	Serpinb1a	1.51	0.000456087
1447116_at	NA	1.51	0.00047982

Table S1b. Probe set for *Cebpg*^{-/-} vs. WT MEFs (657 probes)

ProbeID	GeneSymbol	Fold Change	p-value
1448239_at	Hmox1	6.63	2.06E-06
1428942_at	Mt2	5.61	2.71E-06
1438672_at	Parvb	2.89	3.58E-06
1428705_at	1700007K13Rik	3.75	3.58E-06
1418945_at	Mmp3	11.58	4.51E-06
1422557_s_at	Mt1	3.38	9.52E-06
1418649_at	Egln3	4.38	1.00E-05
1452388_at	Hspa1a	4.20	1.18E-05
1416077_at	Adm	3.55	1.83E-05
1417256_at	Mmp13	22.45	2.07E-05
1422573_at	Ampd3	5.63	2.33E-05
1420664_s_at	Procr	3.19	2.88E-05
1439050_at	NA	2.46	3.39E-05
1452106_at	Npnt	1.97	3.51E-05
1434763_at	Orai2	2.20	3.51E-05
1418627_at	Gclm	2.20	3.92E-05
1454795_at	Cobll1	2.43	3.92E-05
1424126_at	Alas1	1.87	3.92E-05
1423605_a_at	Mdm2	2.09	3.92E-05
1434044_at	Repin1	2.08	5.16E-05
1416592_at	Glrx	2.77	5.86E-05
1447839_x_at	Adm	3.64	6.19E-05
1429514_at	Ppap2b	2.57	6.20E-05
1419456_at	Dcxr	2.26	6.77E-05
1427718_a_at	Mdm2	2.40	6.81E-05
1450693_at	Rgs17	2.21	7.46E-05
1451386_at	Blvrb	2.72	7.51E-05
1416368_at	Gsta4	2.73	8.37E-05
1422470_at	Bnip3	2.63	8.37E-05
1417406_at	Sertad1	1.82	9.02E-05
1416593_at	Glrx	2.97	9.51E-05
1421031_a_at	2310016C08Rik	2.03	9.51E-05
1417488_at	Fosl1	2.11	9.51E-05
1449450_at	Ptges	2.82	9.64E-05
1456792_at	NA	2.09	9.89E-05
1449965_at	Mcpt8	6.76	9.89E-05
1436538_at	Ankrd37	4.83	9.89E-05
1427760_s_at	NA	4.24	1.11E-04
1417441_at	Dnajc12	1.88	1.12E-04
1430762_at	4833427G06Rik	1.86	1.12E-04
1450409_a_at	Slc48a1	2.07	1.12E-04
1448908_at	Ppap2b	2.86	1.12E-04
1452160_at	Tiparp	1.94	1.12E-04
1417311_at	Crip2	2.25	1.13E-04
1420696_at	Sema3c	2.02	1.19E-04
1417487_at	Fosl1	2.10	1.20E-04
1419082_at	Serpib2	10.73	1.30E-04
1421041_s_at	NA	1.92	1.32E-04
1433583_at	Zfp365	1.95	1.34E-04
1425145_at	Il1rl1	2.17	1.34E-04
1423413_at	Ndrp1	2.62	1.47E-04

1434815_a_at	Mapkapk3	1.79	1.60E-04
1426454_at	Arhgdib	1.88	1.60E-04
1416455_a_at	Cryab	1.80	1.60E-04
1434499_a_at	Ldhb	1.76	1.73E-04
1419431_at	Ereg	2.44	1.81E-04
1460555_at	Fam65b	2.03	1.88E-04
1427912_at	Cbr3	2.24	1.88E-04
1435135_at	Nceh1	2.16	1.90E-04
1450004_at	Tslp	2.74	2.02E-04
1451680_at	Srxn1	2.01	2.02E-04
1416779_at	Sdpr	2.30	2.02E-04
1416432_at	Pfkfb3	2.20	2.02E-04
1439779_at	Rgs17	1.89	2.03E-04
1453006_at	Fgfbp3	2.44	2.03E-04
1434043_a_at	Repin1	1.85	2.03E-04
1416778_at	Sdpr	2.21	2.13E-04
1448529_at	Thbd	2.14	2.17E-04
1434171_at	Zfp874	1.66	2.26E-04
1439747_at	Ptges	3.38	2.31E-04
1453275_at	2310002L13Rik	4.32	2.56E-04
1449982_at	Il11	2.48	2.56E-04
1423537_at	Gap43	1.98	2.79E-04
1426875_s_at	Srxn1	1.93	2.93E-04
1417777_at	Ptgr1	1.79	3.06E-04
1443832_s_at	Sdpr	2.43	3.06E-04
1449249_at	Pcdh7	2.01	3.25E-04
1416029_at	Klf10	1.65	3.30E-04
1416271_at	Perp	3.91	3.43E-04
1455324_at	Plcx2	1.80	3.56E-04
1455197_at	Rnd1	2.11	3.59E-04
1433506_at	Lrrc8d	2.01	3.59E-04
1426452_a_at	Rab30	1.83	3.63E-04
1416666_at	Serpine2	1.74	3.63E-04
1417551_at	Cln3	2.19	3.63E-04
1452907_at	Galc	1.72	3.77E-04
1448237_x_at	Ldhb	1.66	3.79E-04
1427126_at	Hspa1b	1.84	4.27E-04
1452796_at	Def6	1.70	4.27E-04
1418539_a_at	Ptpre	2.08	4.27E-04
1418872_at	Abcb1b	2.42	4.27E-04
1435462_at	Plcx2	1.73	4.27E-04
1452107_s_at	Npnt	1.87	4.32E-04
1423706_a_at	Pgd	1.66	4.35E-04
1425155_x_at	Csf1	1.81	4.35E-04
1452288_at	Mtmr10	1.77	4.35E-04
1441971_at	NA	2.34	4.50E-04
1416926_at	Trp53inp1	1.61	4.70E-04
1450214_at	NA	1.93	4.70E-04
1419309_at	Pdpn	2.08	4.70E-04
1460667_at	U90926	4.57	4.70E-04
1417273_at	Pdk4	2.24	4.72E-04
1451612_at	Mt1	1.82	4.72E-04
1435647_at	Ikbkg	1.82	4.76E-04
1456891_at	Dennd2c	1.57	4.76E-04
1431049_at	Ica1l	1.70	4.76E-04

1452050_at	Camk1d	2.18	4.76E-04
1425420_s_at	Lats2	1.92	4.76E-04
1450063_at	NA	2.19	4.76E-04
1452583_s_at	Galm	1.65	4.84E-04
1443673_x_at	NA	1.80	4.84E-04
1422624_at	Rev1	1.56	4.99E-04
1448871_at	Mapk13	3.29	5.13E-04
1443870_at	Abcc4	1.73	5.18E-04
1424829_at	A830007P12Rik	1.94	5.18E-04
1417164_at	Dusp10	1.71	5.22E-04
1423627_at	Nqo1	2.35	5.42E-04
1438480_a_at	Thyn1	1.53	5.52E-04
1433858_at	Lrrc28	1.62	5.55E-04
1417902_at	Slc19a2	1.59	5.64E-04
AFFX-18SRNAMur/	NA	1.85	5.78E-04
1424697_at	Dtwd1	1.59	5.79E-04
1419647_a_at	Ier3	1.72	5.85E-04
1453092_at	Crct1	3.51	5.86E-04
1449449_at	Ptges	2.32	5.95E-04
1450410_a_at	Slc48a1	1.86	5.98E-04
1421679_a_at	Cdkn1a	1.60	6.18E-04
1425351_at	Srxn1	1.82	6.30E-04
1424528_at	Cgref1	1.60	6.55E-04
1448877_at	Dlx2	2.05	6.55E-04
1453139_at	Nudt12	1.84	6.64E-04
1421209_s_at	Ikbkg	1.62	6.79E-04
1435899_at	Kdsr	1.58	6.79E-04
1455282_x_at	Alas1	1.56	6.87E-04
1424352_at	Cyp4a12a	2.03	7.21E-04
1420558_at	Selp	1.69	7.26E-04
1416184_s_at	Hmga1	1.88	7.26E-04
1420913_at	Slco2a1	1.74	7.26E-04
1423543_at	Swap70	1.56	7.26E-04
1417952_at	Cyp2j6	1.61	7.45E-04
1456643_at	9230114K14Rik	1.63	7.76E-04
1438030_at	Rasgrp3	1.81	7.89E-04
1438148_at	Cxcl3	2.76	7.93E-04
1426037_a_at	Rgs16	2.05	7.93E-04
1448211_at	Atp6v0e2	2.55	7.93E-04
1418209_a_at	Pfn2	1.56	8.00E-04
1424777_at	Dcaf4	1.59	8.02E-04
1434369_a_at	Cryab	1.69	8.02E-04
1442156_at	E030030I06Rik	1.57	8.19E-04
1449483_at	Polk	1.58	8.30E-04
1427127_x_at	Hspa1b	1.71	8.79E-04
1418210_at	Pfn2	1.51	8.98E-04
1426721_s_at	Tiparp	1.68	9.02E-04
1451751_at	Ddit4l	1.98	9.02E-04
1416824_at	B230118H07Rik	1.57	9.04E-04
1420249_s_at	Ccl6	3.88	9.04E-04
1416527_at	Rab32	2.06	9.64E-04
1420641_a_at	Sqrdl	2.16	9.79E-04
1429348_at	Sema3c	2.33	9.92E-04
1440325_at	NA	1.57	9.92E-04
1451339_at	Suox	1.64	9.95E-04

1427717_at	Cd80	2.06	9.95E-04
1420499_at	Gch1	1.89	9.95E-04
1439093_at	NA	1.94	1.01E-03
1418248_at	Gla	1.57	1.01E-03
1421296_at	Tnfrsf10b	1.70	1.01E-03
1425186_at	Lmbrd1	1.57	1.01E-03
1434709_at	Nrcam	2.92	1.02E-03
1418955_at	Zfp93	1.52	1.02E-03
1426871_at	Fbxo33	1.55	1.03E-03
1437494_at	Mapkapk3	1.58	1.04E-03
1436304_at	Tmem200a	1.54	1.05E-03
1421529_a_at	Txnrd1	1.64	1.08E-03
1441931_x_at	NA	1.51	1.08E-03
1426584_a_at	Sord	1.59	1.09E-03
1449559_at	Msx2	1.96	1.12E-03
1426988_at	Klhdc5	1.60	1.12E-03
1433909_at	Syt17	1.79	1.13E-03
1453422_a_at	1110020G09Rik	1.54	1.20E-03
1455898_x_at	Slc2a3	1.99	1.20E-03
1426808_at	Lgals3	3.31	1.25E-03
1424951_at	Baiap2l1	1.79	1.25E-03
1458541_at	Dctn4	1.57	1.26E-03
1424306_at	Elovl4	2.16	1.26E-03
1431050_at	Rps6ka5	1.62	1.26E-03
1423166_at	Cd36	6.21	1.26E-03
1421038_a_at	Kcnn4	2.06	1.27E-03
1425025_at	Tmem106a	1.96	1.28E-03
1437052_s_at	Slc2a3	2.30	1.29E-03
1418293_at	Ifit2	1.50	1.31E-03
1429262_at	Rassf6	1.62	1.33E-03
1415940_at	Zfand2a	1.85	1.38E-03
1450883_a_at	Cd36	6.58	1.41E-03
1451411_at	Gprc5b	1.82	1.41E-03
1429861_at	Pcdh9	1.58	1.41E-03
1428447_at	Tmem14a	1.79	1.42E-03
1454617_at	Arrdc3	1.81	1.43E-03
1448117_at	Kitl	2.05	1.43E-03
1426261_s_at	NA	2.21	1.44E-03
1421227_at	NA	3.08	1.44E-03
1432059_x_at	5031425E22Rik	1.53	1.44E-03
1452161_at	Tiparp	1.69	1.44E-03
1426471_at	Zfp52	1.87	1.45E-03
1438883_at	Fgf5	1.77	1.45E-03
1427021_s_at	NA	1.76	1.52E-03
1448771_a_at	Fth1	1.73	1.53E-03
1449702_at	Zfand2a	1.70	1.55E-03
1434909_at	Rragd	1.60	1.55E-03
1451718_at	Plp1	2.74	1.55E-03
1418540_a_at	Ptpre	2.30	1.57E-03
1418279_a_at	Akap1	1.60	1.57E-03
1451950_a_at	Cd80	2.85	1.57E-03
1416727_a_at	Cyb5	1.66	1.59E-03
1415941_s_at	Zfand2a	1.78	1.59E-03
1448890_at	Klf2	1.60	1.59E-03
1419490_at	Fam19a5	1.66	1.60E-03

1418181_at	Ptp4a3	1.87	1.61E-03
1454801_at	Ankrd28	1.56	1.62E-03
1420450_at	Mmp10	2.32	1.64E-03
1458236_at	NA	1.93	1.65E-03
1419816_s_at	Errfi1	1.83	1.68E-03
1421840_at	Abca1	2.42	1.68E-03
1454690_at	Ikbkg	1.50	1.75E-03
1456130_at	NA	3.24	1.78E-03
1438488_at	Esd	1.65	1.81E-03
1421498_a_at	2010204K13Rik	1.64	1.86E-03
1450780_s_at	Hmga2	1.52	1.90E-03
1426260_a_at	NA	2.30	1.90E-03
1419501_at	Polk	1.55	1.90E-03
1416183_a_at	Ldhb	1.51	1.96E-03
1435646_at	Ikbkg	1.62	1.98E-03
1450161_at	Ikbkg	1.52	1.98E-03
1450853_at	Tle4	1.57	2.00E-03
1425129_a_at	Taldo1	1.53	2.01E-03
1416308_at	Ugdh	1.55	2.01E-03
1422444_at	Itga6	2.75	2.01E-03
1430776_s_at	Ankrd24	1.71	2.02E-03
1430640_a_at	Prkar2b	1.74	2.06E-03
1422344_s_at	Tnfrsf10b	1.60	2.08E-03
1448273_at	Gss	1.52	2.08E-03
1437197_at	Sorbs2	1.92	2.09E-03
1455235_x_at	Ldhb	1.59	2.11E-03
1449195_s_at	Cxcl16	1.78	2.20E-03
1459981_s_at	NA	1.62	2.20E-03
1428393_at	Nrn1	3.15	2.21E-03
1438664_at	Prkar2b	1.68	2.25E-03
1448340_at	Tmem30a	1.55	2.25E-03
1421151_a_at	Epha2	1.68	2.28E-03
1438169_a_at	Frm4b	2.83	2.31E-03
1417373_a_at	Tuba4a	1.70	2.36E-03
1432826_a_at	Cd80	2.09	2.39E-03
1452318_a_at	Hspa1b	1.71	2.40E-03
1452207_at	Cited2	1.59	2.40E-03
1417266_at	Ccl6	5.50	2.40E-03
1449244_at	Cdh2	1.50	2.42E-03
1456181_at	Wdr91	1.52	2.43E-03
1417409_at	Jun	1.66	2.45E-03
1427074_at	Pcmdt2	1.57	2.47E-03
1420342_at	Gdap10	1.78	2.55E-03
1422169_a_at	Bdnf	1.57	2.56E-03
1420760_s_at	Ndr1	1.70	2.56E-03
1435945_a_at	Kcnn4	1.76	2.57E-03
1418480_at	Ppbp	3.89	2.61E-03
1419457_at	Rgnef	1.56	2.62E-03
1433536_at	Lrp11	1.59	2.64E-03
1435645_at	NA	1.79	2.67E-03
1435436_at	Epas1	1.56	2.67E-03
1449358_at	D6Mm5e	1.57	2.67E-03
1439332_at	Ddit4l	1.68	2.68E-03
1460053_at	Smyd4	1.59	2.68E-03
1423192_at	Pspc1	1.50	2.74E-03

1448698_at	Ccnd1	1.72	2.75E-03
1424529_s_at	Cgref1	1.52	2.79E-03
1452203_at	Obfc2a	1.88	2.81E-03
1416645_a_at	Afp	2.36	2.81E-03
1460409_at	Cpt1a	1.66	2.81E-03
1424701_at	Pcdh20	1.97	2.86E-03
1417377_at	Cadm1	2.03	2.89E-03
1416658_at	Frzb	1.78	2.93E-03
1449079_s_at	St3gal6	2.49	2.95E-03
1424987_at	5430435G22Rik	1.88	2.98E-03
1431056_a_at	Lpl	1.92	2.99E-03
1424067_at	Icam1	2.09	3.02E-03
1451019_at	Ctsf	1.57	3.02E-03
1428559_at	Kdsr	1.50	3.02E-03
1428671_at	2200002D01Rik	1.93	3.02E-03
1436164_at	Slc30a1	1.53	3.02E-03
1425536_at	Stx3	1.52	3.02E-03
1416129_at	Errfi1	1.71	3.02E-03
1434150_a_at	NA	1.88	3.07E-03
1452291_at	Arap2	1.76	3.07E-03
1455214_at	Mitf	1.75	3.18E-03
1452123_s_at	Frmd4b	1.69	3.21E-03
1421830_at	NA	1.75	3.24E-03
1416967_at	Sox2	2.15	3.27E-03
1416968_a_at	Hsd3b7	1.63	3.29E-03
1456174_x_at	Ndrp1	1.64	3.29E-03
1418648_at	Egln3	1.85	3.34E-03
1435680_a_at	Dpp7	1.58	3.36E-03
1417130_s_at	Angptl4	2.50	3.36E-03
1451021_a_at	Klf5	1.50	3.40E-03
1444052_at	Flt4	2.06	3.44E-03
1460220_a_at	Csf1	1.65	3.45E-03
1454890_at	Amot	1.88	3.48E-03
1428081_at	Klhl21	1.51	3.49E-03
1456214_at	Pcdh7	1.52	3.50E-03
1424412_at	Ogfrl1	2.16	3.52E-03
1417395_at	Klf4	1.61	3.53E-03
1417611_at	Tmem37	2.05	3.53E-03
1417719_at	Sap30	1.52	3.55E-03
1438097_at	Rab20	1.70	3.67E-03
1459897_a_at	Sbsn	2.01	3.72E-03
1456736_x_at	Mff	1.50	3.73E-03
1422476_at	Ifi30	1.68	3.75E-03
1442350_at	NA	3.16	3.75E-03
1426806_at	Obfc2a	1.85	3.78E-03
1448306_at	Nfkbia	1.60	3.84E-03
1422317_a_at	Il1rl1	2.05	3.85E-03
1457373_at	NA	1.91	3.93E-03
1422168_a_at	Bdnf	1.58	3.95E-03
1428732_at	1700008J07Rik	1.53	4.02E-03
1443612_at	Ano3	1.59	4.05E-03
1456475_s_at	Prkar2b	1.53	4.06E-03
1460257_a_at	NA	1.60	4.12E-03
1452719_at	Zdhhc24	1.58	4.15E-03
1426928_at	Ccdc93	1.53	4.17E-03

1421011_at	Hsd17b11	2.13	4.18E-03
1422445_at	Itga6	2.30	4.29E-03
1417995_at	Ptpn22	1.99	4.31E-03
1424940_s_at	BC022687	1.50	4.31E-03
1424414_at	Ogfrl1	1.60	4.31E-03
1455227_at	Nceh1	1.99	4.31E-03
1437345_a_at	Bscl2	1.50	4.35E-03
1425951_a_at	Clec4n	4.83	4.36E-03
1449153_at	Mmp12	4.84	4.39E-03
1435749_at	Gda	1.83	4.40E-03
1434559_at	Stx3	1.57	4.40E-03
1448562_at	Upp1	1.63	4.41E-03
1450976_at	Ndrgr1	1.58	4.44E-03
1450171_x_at	Gzme	2.61	4.44E-03
1418824_at	Arf6	1.51	4.44E-03
1429352_at	Mocos	1.56	4.55E-03
1442537_at	NA	1.62	4.56E-03
1429759_at	Rps6ka6	1.68	4.57E-03
1432304_a_at	9030624J02Rik	1.57	4.61E-03
1448300_at	Mgst3	1.67	4.68E-03
1426235_a_at	Glul	1.68	4.68E-03
1426337_a_at	Tead4	1.53	4.75E-03
1417816_s_at	Serinc3	1.54	4.76E-03
1440559_at	Hmga2-ps1	2.07	4.98E-03
1415855_at	Kitl	2.16	5.02E-03
1417378_at	Cadm1	2.03	5.04E-03
1448595_a_at	Bex1	1.74	5.09E-03
1415947_at	Creg1	1.79	5.27E-03
1420746_at	Prl3a1	2.18	5.31E-03
1422033_a_at	NA	1.77	5.35E-03
1418762_at	Cd55	1.83	5.35E-03
1451584_at	Havcr2	1.83	5.39E-03
1422924_at	Tnfrsf9	1.63	5.39E-03
1427932_s_at	NA	1.63	5.42E-03
1431182_at	NA	1.54	5.47E-03
1428083_at	Neat1	1.85	5.48E-03
1426599_a_at	Slc2a1	1.56	5.61E-03
1457270_at	Gas7	2.13	5.70E-03
1435354_at	Kcnj15	1.79	5.70E-03
1424354_at	Tmem140	1.70	5.72E-03
1448914_a_at	Csf1	1.88	5.77E-03
1417732_at	Anxa8	2.19	5.83E-03
1432466_a_at	Apoe	5.75	5.88E-03
1429203_at	2410076I21Rik	1.83	5.90E-03
1439630_x_at	Sbsn	2.02	5.92E-03
1425154_a_at	Csf1	1.70	5.94E-03
1444139_at	Ddit4l	1.56	5.94E-03
1453238_s_at	NA	1.55	6.01E-03
1454903_at	Ngfr	1.52	6.03E-03
1443906_at	Cd55	1.91	6.13E-03
1448136_at	Enpp2	1.86	6.18E-03
1425126_at	Ncam1	1.68	6.28E-03
1451452_a_at	Rgs16	1.92	6.29E-03
1417625_s_at	Cxcr7	1.63	6.37E-03
1429205_at	Mllt3	1.72	6.49E-03

1429212_a_at	Lrrc51	1.60	6.50E-03
1452240_at	Brunol4	1.65	6.53E-03
1427038_at	Penk	1.73	6.53E-03
1454858_x_at	Mettl7a1	1.62	6.58E-03
1421308_at	Car13	1.52	6.73E-03
1417420_at	Ccnd1	1.54	6.73E-03
1435134_at	Nceh1	1.58	6.77E-03
1420380_at	Ccl2	2.63	6.80E-03
1443814_x_at	Ctsh	1.76	6.81E-03
1451210_at	Ppap2c	1.52	6.85E-03
1439189_at	Fnip2	1.52	6.88E-03
1455265_a_at	Rgs16	1.54	6.96E-03
1437190_at	Styk1	1.62	6.96E-03
1434431_x_at	NA	1.59	7.02E-03
1418357_at	Foxg1	2.81	7.18E-03
1421134_at	Areg	2.82	7.27E-03
1440076_at	NA	1.67	7.39E-03
1417376_a_at	Cadm1	1.86	7.57E-03
1417936_at	Ccl9	4.22	7.65E-03
1415904_at	Lpl	1.85	7.71E-03
1450241_a_at	Evi2a	3.25	7.73E-03
1418296_at	Fxyd5	1.58	8.08E-03
1459713_s_at	Ano1	2.47	8.17E-03
1417109_at	Tinagl1	1.60	8.18E-03
1445882_at	Cd300lb	3.14	8.37E-03
1454769_at	Tatdn2	1.78	8.41E-03
1438405_at	Fgf7	1.77	8.52E-03
1436890_at	Uap1l1	1.53	8.53E-03
1449959_x_at	Lce1h	4.71	8.53E-03
1448028_at	Tbc1d24	1.54	8.61E-03
1428749_at	Dmxi2	1.64	8.63E-03
1453708_a_at	Gsto2	1.89	8.68E-03
1419458_at	Rgnef	1.59	8.69E-03
1452492_a_at	Slc37a2	1.94	8.73E-03
1454806_at	Fam49a	1.53	8.76E-03
1425789_s_at	Anxa8	1.97	9.00E-03
1428834_at	Dusp4	1.68	9.03E-03
1422782_s_at	Tlr3	1.51	9.07E-03
1426929_at	Brunol4	1.64	9.18E-03
1423285_at	Coch	2.68	9.18E-03
1419482_at	C3ar1	3.06	9.19E-03
1419209_at	Cxcl1	4.68	9.28E-03
1438602_s_at	Masp1	1.64	9.28E-03
1453345_at	Nipal1	1.81	9.30E-03
1459838_s_at	Btbd11	2.04	9.36E-03
1458518_at	Cpeb2	1.76	9.45E-03
1448761_a_at	Copg2	1.50	9.47E-03
1425225_at	Fcgr4	1.75	9.53E-03
1423213_at	Plxnc1	1.66	9.57E-03
1424999_at	1700022C21Rik	1.50	9.59E-03
1437486_at	Gprc5a	1.62	9.61E-03
1437442_at	Pcdh7	1.66	9.62E-03
1429055_at	4930506M07Rik	2.48	9.67E-03
1452141_a_at	Sepp1	2.65	9.78E-03
1433691_at	Ppp1r3c	1.52	9.80E-03

1434252_at	Tmcc3	1.75	9.81E-03
1426604_at	Rnasel	1.76	9.93E-03
1439768_x_at	Sema4f	1.81	9.96E-03
1424783_a_at	NA	1.81	1.00E-02
1450826_a_at	Saa3	3.35	1.00E-02
1442019_at	NA	1.62	1.01E-02
1449383_at	Adssl1	1.85	1.01E-02
1454889_x_at	Tmcc3	1.61	1.02E-02
1418126_at	Ccl5	3.15	1.03E-02
1460123_at	Gpr1	1.75	1.03E-02
1420502_at	Sat1	1.54	1.03E-02
1447830_s_at	Rgs2	2.01	1.03E-02
1435695_a_at	Ggct	1.86	1.04E-02
1436530_at	Gm11428	2.15	1.04E-02
1422668_at	Serpib9b	1.80	1.04E-02
1449824_at	Prg4	2.23	1.05E-02
1434253_s_at	Tmcc3	1.71	1.05E-02
1427278_at	Clip4	1.58	1.05E-02
1417263_at	Ptgs2	1.92	1.05E-02
1450064_at	NA	1.58	1.05E-02
1435836_at	Pdk1	1.51	1.05E-02
1416016_at	NA	1.52	1.07E-02
1415948_at	Creg1	2.02	1.07E-02
1448303_at	Gpnmb	2.78	1.08E-02
1428357_at	2610019F03Rik	1.60	1.08E-02
1449078_at	St3gal6	2.20	1.10E-02
1435504_at	Clip4	1.95	1.10E-02
1460242_at	Cd55	1.79	1.11E-02
1420804_s_at	Clec4d	5.57	1.11E-02
1418947_at	Nek3	1.59	1.11E-02
1428377_at	Btbd11	2.40	1.12E-02
1421267_a_at	Cited2	1.58	1.15E-02
1436999_at	Pid1	1.64	1.16E-02
1417492_at	Ctsb	2.18	1.18E-02
1430623_s_at	Obfc2a	1.77	1.18E-02
1417394_at	Klf4	1.56	1.18E-02
1434430_s_at	NA	1.54	1.19E-02
1419248_at	Rgs2	2.02	1.19E-02
1450868_at	Hgsnat	1.53	1.21E-02
1425895_a_at	Id1	1.60	1.22E-02
1417788_at	Sncg	1.51	1.25E-02
AFFX-18SRNAMur/	NA	1.78	1.28E-02
1419714_at	Cd274	1.73	1.29E-02
1425546_a_at	Trf	2.36	1.29E-02
1439627_at	Zic1	1.84	1.30E-02
1439122_at	Ddx6	2.03	1.32E-02
1416002_x_at	Cotl1	1.60	1.32E-02
1418365_at	Ctsh	1.77	1.34E-02
1420796_at	Ahrr	1.58	1.35E-02
1450731_s_at	Tnfrsf21	1.78	1.36E-02
1434109_at	Sh3bgrl2	1.93	1.36E-02
1417346_at	Pycard	2.27	1.41E-02
1426600_at	Slc2a1	1.62	1.42E-02
1419247_at	Rgs2	1.78	1.42E-02
1437302_at	Adrb2	1.55	1.43E-02

1427673_a_at	Sema3e	1.60	1.47E-02
1420401_a_at	NA	1.86	1.47E-02
1424090_at	Sdcbp2	2.19	1.47E-02
1449363_at	Atf3	1.74	1.49E-02
1429060_at	Malat1	1.72	1.49E-02
1423805_at	Dab2	1.58	1.51E-02
1425264_s_at	Mbp	1.51	1.56E-02
1429173_at	Dnase1l1	1.57	1.56E-02
1449442_at	Pex11a	1.51	1.58E-02
1417268_at	Cd14	2.58	1.58E-02
1417061_at	Slc40a1	3.27	1.58E-02
1435748_at	Gda	1.58	1.64E-02
1448898_at	Ccl9	4.18	1.66E-02
1431890_a_at	Mllt3	1.67	1.66E-02
1416831_at	Neu1	1.50	1.68E-02
1449201_at	Star	2.21	1.69E-02
1450884_at	Cd36	1.80	1.69E-02
1417419_at	Ccnd1	1.59	1.69E-02
1423281_at	Stmn2	1.73	1.70E-02
1442226_at	Sema3e	1.67	1.70E-02
1449498_at	Marco	2.37	1.73E-02
1416239_at	Ass1	1.60	1.73E-02
1424413_at	Ogfrl1	1.86	1.73E-02
1445504_at	Gm5124	1.54	1.74E-02
1442082_at	C3ar1	4.25	1.76E-02
1425906_a_at	Sema3e	1.78	1.77E-02
1423679_at	2810432L12Rik	1.53	1.78E-02
1426389_at	Camk1d	1.74	1.79E-02
1439795_at	Gpr64	1.51	1.82E-02
1419483_at	C3ar1	3.33	1.83E-02
1419030_at	Ero1l	1.52	1.84E-02
1440865_at	Ifitm6	1.66	1.85E-02
1419627_s_at	Clec4n	3.30	1.86E-02
1427910_at	Cst6	1.50	1.87E-02
1434025_at	NA	1.58	1.88E-02
1436473_at	Zfp248	1.51	1.88E-02
1449514_at	Grk5	1.65	1.88E-02
1455291_s_at	Znrf2	1.70	1.89E-02
1439345_at	Gpnmb	1.67	1.89E-02
1424793_a_at	Pbp2	1.54	1.89E-02
1424351_at	Wfdc2	1.74	1.90E-02
1434877_at	Nptx1	2.27	1.90E-02
1418933_at	Slc1a6	1.62	1.90E-02
1435554_at	Tmcc3	1.53	1.90E-02
1420343_at	Gzmd	2.80	1.91E-02
1422155_at	Hist2h3c2	1.71	1.92E-02
1425985_s_at	Masp1	1.65	1.93E-02
1423570_at	Abcg1	2.22	1.94E-02
1448995_at	Pf4	2.43	1.94E-02
1449324_at	Ero1l	1.58	1.97E-02
1415897_a_at	Mgst1	1.82	1.98E-02
1416236_a_at	Mpzl2	1.79	1.99E-02
1424263_at	Aif1l	1.55	1.99E-02
1419728_at	Cxcl5	5.51	1.99E-02
1456858_at	Gpr149	1.97	1.99E-02

1436838_x_at	Cotl1	1.52	1.99E-02
1416871_at	Adam8	3.63	2.02E-02
1455737_at	Ppm1h	2.06	2.02E-02
1434272_at	Cpeb2	1.53	2.06E-02
1421262_at	Lipg	1.60	2.07E-02
1451991_at	Epha7	1.53	2.07E-02
1421326_at	Csf2rb	1.66	2.07E-02
1435477_s_at	Fcgr2b	3.03	2.07E-02
1451716_at	Mafb	2.06	2.08E-02
1438160_x_at	Slco4a1	1.94	2.10E-02
1418253_a_at	Hspa4l	1.53	2.11E-02
1435343_at	Dock10	1.85	2.16E-02
1422875_at	Cd84	3.02	2.16E-02
1450188_s_at	Lipg	1.60	2.17E-02
1420344_x_at	Gzmd	2.77	2.18E-02
1421792_s_at	Trem2	2.32	2.19E-02
1425434_a_at	Msr1	2.03	2.20E-02
1416203_at	Aqp1	2.09	2.22E-02
1421408_at	Igsf6	1.95	2.24E-02
1449641_at	Adk	1.51	2.26E-02
1419883_s_at	Atp6v1b2	1.51	2.26E-02
1451941_a_at	Fcgr2b	2.13	2.30E-02
1420699_at	Clec7a	1.85	2.31E-02
1449025_at	Ifit3	1.55	2.33E-02
1455679_at	Obfc2a	1.64	2.35E-02
1417960_at	Cpeb1	1.91	2.36E-02
1449670_x_at	NA	1.62	2.36E-02
1423477_at	Zic1	1.54	2.38E-02
1452406_x_at	Erdr1	2.31	2.38E-02
1437811_x_at	NA	1.52	2.43E-02
1448318_at	Plin2	1.56	2.50E-02
1426930_at	Brunol4	1.63	2.52E-02
1448025_at	NA	3.85	2.64E-02
1419132_at	Tlr2	1.57	2.71E-02
1416371_at	Apod	1.54	2.72E-02
1448749_at	Plek	2.64	2.75E-02
1424229_at	Dyrk3	1.73	2.80E-02
1456321_at	Nipal1	2.12	2.88E-02
1451308_at	Elovl4	1.89	2.89E-02
1457644_s_at	Cxcl1	2.65	2.91E-02
1448748_at	Plek	3.49	2.92E-02
1449317_at	NA	1.57	2.93E-02
1439956_at	Ms4a6b	1.58	2.93E-02
1449402_at	Chst7	1.59	2.94E-02
1420930_s_at	Ctnnal1	1.62	2.94E-02
1428414_at	NA	1.59	2.98E-02
1422243_at	Fgf7	1.65	2.98E-02
1419592_at	Unc5c	1.59	3.01E-02
1455785_at	Kcna1	1.50	3.02E-02
1460521_a_at	Obfc2a	1.86	3.08E-02
1438210_at	Gpr149	1.78	3.11E-02
1419493_a_at	Tpd52	1.56	3.12E-02
1422062_at	Msr1	2.31	3.14E-02
1455337_at	Fgd4	1.58	3.17E-02
1437614_x_at	Zdhhc14	1.58	3.18E-02

1443579_s_at	Depdc6	1.63	3.22E-02
1424965_at	Lpxn	2.92	3.23E-02
1435137_s_at	NA	1.51	3.25E-02
1450430_at	Mrc1	2.14	3.25E-02
1448330_at	Gstm1	1.57	3.30E-02
1419589_at	Cd93	1.55	3.30E-02
1416635_at	Smpdl3a	1.86	3.35E-02
1450808_at	Fpr1	2.05	3.39E-02
1457753_at	Tlr13	1.80	3.41E-02
1427301_at	Cd48	2.55	3.41E-02
1455803_at	Slco4a1	1.80	3.41E-02
1449164_at	Cd68	3.22	3.43E-02
1449222_at	Ebi3	1.66	3.43E-02
1448617_at	Cd53	3.06	3.45E-02
1423547_at	Lyz2	3.99	3.69E-02
1422645_at	Hfe	1.52	3.84E-02
1448328_at	Sh3bp2	1.60	3.85E-02
1433963_a_at	Fermt3	2.16	3.85E-02
1424683_at	Fam134b	2.23	3.88E-02
1434470_at	Syt13	1.87	3.90E-02
1460466_at	1700047117Rik1	1.64	3.94E-02
1439965_at	NA	1.67	3.94E-02
1428547_at	Nt5e	2.47	3.95E-02
1422040_at	Sema7a	1.50	3.95E-02
1419561_at	Ccl3	2.52	3.97E-02
1417491_at	Ctsb	1.61	4.00E-02
1418172_at	Hebp1	1.53	4.03E-02
1451860_a_at	Trim30	2.47	4.05E-02
1423140_at	Lipa	1.51	4.06E-02
1451174_at	Lrrc33	1.99	4.09E-02
1421492_at	Hpgds	1.62	4.14E-02
1416416_x_at	Gstm1	1.54	4.15E-02
1434582_at	Erc2	1.57	4.16E-02
1419675_at	Ngf	1.81	4.22E-02
1450567_a_at	Col2a1	2.20	4.25E-02
1419186_a_at	St8sia4	1.95	4.37E-02
1422869_at	Mertk	1.65	4.47E-02
1422823_at	NA	1.61	4.53E-02
1451755_a_at	Apobec1	1.82	4.57E-02
1434067_at	A1662270	2.07	4.62E-02
1429524_at	Myo1f	2.52	4.64E-02
1428643_at	Mgat5	1.55	4.68E-02
1426505_at	NA	1.85	4.70E-02
1423152_at	Vapb	1.54	4.70E-02
1422191_at	Cd200r1	1.66	4.72E-02
1418046_at	Nap1l2	1.53	4.72E-02
1456684_at	Tmem74	1.55	4.78E-02
1448620_at	Fcgr3	3.08	4.79E-02
1429525_s_at	Myo1f	1.69	4.81E-02
1448061_at	Msr1	2.89	4.84E-02
1426284_at	Krt20	1.86	4.86E-02
1420715_a_at	Pparg	1.56	4.87E-02
1442798_x_at	Hk3	2.03	4.88E-02
1423522_at	NA	2.24	4.89E-02
1428786_at	Nckap1l	1.73	4.89E-02

1459903_at

Sema7a

2.60

4.96E-02

Table S1c. *Cebpb*^{-/-}/Ras^{V12} vs. WT/Ras^{V12} MEFs (650 probes)

ProbeID	GeneSymbol	Fold Change	p-value
1418901_at	Cebpb	-66.31	1.14E-09
1460197_a_at	Steap4	-35.53	1.74E-09
1416564_at	Sox7	-13.37	3.72E-09
1450826_a_at	Saa3	-70.87	3.72E-09
1427747_a_at	Lcn2	-46.97	1.53E-08
1450538_s_at	NA	-13.63	2.37E-08
1427844_a_at	Cebpb	-49.32	2.37E-08
1418422_at	Serpib9g	-12.86	2.55E-08
1421473_at	Il1a	-19.02	2.10E-07
1425603_at	Tmem176a	-7.23	2.97E-07
1449195_s_at	Cxcl16	-7.03	3.02E-07
1441811_x_at	Tmem176a	-5.23	3.24E-07
1421207_at	Lif	-4.61	3.24E-07
1418004_a_at	Tmem176b	-5.32	3.24E-07
1450297_at	Il6	-18.94	4.10E-07
1423909_at	Tmem176a	-5.84	4.10E-07
1423954_at	C3	-11.01	4.11E-07
1417256_at	Mmp13	-23.34	5.46E-07
1425829_a_at	Steap4	-6.56	6.15E-07
1418423_s_at	NA	-5.34	7.01E-07
1427429_at	Csf2	-9.84	7.56E-07
1453282_at	Cxadr	-3.57	8.99E-07
1421228_at	Ccl7	-4.27	1.16E-06
1449984_at	Cxcl2	-13.83	1.16E-06
1422240_s_at	Sprr2h	-11.70	1.18E-06
1448734_at	Cp	-7.86	1.18E-06
1417494_a_at	Cp	-6.58	2.35E-06
1417496_at	Cp	-6.13	2.91E-06
1418847_at	Arg2	-5.52	3.33E-06
1417273_at	Pdk4	-4.28	4.16E-06
1449965_at	Mcpt8	-2.88	4.37E-06
1422352_at	Mcpt1	-7.62	4.62E-06
1427348_at	Zc3h12a	-2.76	5.32E-06
1422573_at	Ampd3	-3.03	5.32E-06
1450160_at	Lif	-3.62	5.32E-06
1451006_at	Xdh	-3.17	5.32E-06
1433909_at	Syt17	-3.56	5.47E-06
1417813_at	lkbke	-3.07	5.79E-06
1417495_x_at	Cp	-5.29	5.79E-06
1418133_at	Bcl3	-2.94	6.17E-06
1420394_s_at	NA	-5.21	6.74E-06
1415897_a_at	Mgst1	-2.85	8.21E-06
1455393_at	Cp	-4.18	8.29E-06
1422029_at	Ccl20	-5.42	9.90E-06
1419208_at	Map3k8	-2.46	1.16E-05
1453092_at	Crct1	-4.64	1.21E-05
1448871_at	Mapk13	-3.02	1.35E-05
1422955_at	Syt17	-3.40	1.47E-05
1441855_x_at	Cxcl1	-3.66	1.57E-05
1448377_at	Slpi	-2.49	1.60E-05

1421227_at	NA	-3.45	1.63E-05
1417023_a_at	Fabp4	-3.07	1.63E-05
1419080_at	Gdnf	-2.54	1.63E-05
1456248_at	NA	-3.47	1.63E-05
1422997_s_at	NA	-2.42	1.79E-05
1449227_at	Ch25h	-3.54	1.89E-05
1439478_at	Acot2	-2.43	1.89E-05
1417633_at	Sod3	-4.61	2.00E-05
1424265_at	Npl	-3.35	2.01E-05
1448306_at	Nfkbia	-2.62	2.12E-05
1438773_at	Steap2	-3.67	2.23E-05
1457644_s_at	Cxcl1	-14.50	2.23E-05
1449731_s_at	Nfkbia	-2.64	2.50E-05
1416239_at	Ass1	-2.54	2.54E-05
1449949_a_at	Cxadr	-2.08	2.59E-05
1448263_a_at	Cndp2	-2.10	2.66E-05
1418248_at	Gla	-2.43	2.71E-05
1420089_at	Nfkbia	-2.47	2.71E-05
1448303_at	Gpnmb	-2.79	2.77E-05
1444290_at	Steap2	-4.07	2.83E-05
1424595_at	F11r	-2.69	2.83E-05
1449310_at	Ptger2	-2.50	2.83E-05
1449356_at	Asb5	-6.54	2.85E-05
1426911_at	Dsc2	-2.54	2.96E-05
1422996_at	Acot2	-2.34	2.96E-05
1434909_at	Rragd	-2.19	3.19E-05
1420380_at	Ccl2	-2.35	3.31E-05
1452418_at	1200016E24Rik	-2.94	3.56E-05
1450171_x_at	Gzme	-3.56	3.65E-05
1418718_at	Cxcl16	-2.50	4.08E-05
1418936_at	Maff	-2.02	4.11E-05
1419209_at	Cxcl1	-19.92	4.11E-05
1426818_at	Arrdc4	-2.99	4.11E-05
1442187_at	Bdkrb2	-6.26	4.19E-05
1438157_s_at	Nfkbia	-2.26	4.29E-05
1460177_at	Cndp2	-2.04	4.56E-05
1455161_at	AI504432	-2.78	4.56E-05
1438841_s_at	Arg2	-3.94	4.56E-05
1452614_at	Bcl2l15	-5.76	4.60E-05
1455859_at	A330021E22Rik	-2.30	4.61E-05
1446071_at	Steap2	-3.80	4.61E-05
1449065_at	NA	-3.14	4.87E-05
1433720_s_at	Chchd10	-2.50	5.24E-05
1442359_at	Steap2	-2.95	5.41E-05
1428187_at	Cd47	-2.28	5.43E-05
1456981_at	Tmc7	-2.06	5.49E-05
1419175_a_at	Btn1a1	-2.80	5.87E-05
1436990_s_at	Chchd10	-2.78	6.42E-05
1428942_at	Mt2	-2.47	6.42E-05
1434302_at	Raph1	-1.96	6.98E-05
1449006_at	Gla	-2.59	6.98E-05
1434537_at	Slco3a1	-3.22	7.00E-05
1436003_at	Vcam1	-7.10	7.02E-05
1419394_s_at	S100a8	-10.75	7.22E-05
1456064_at	NA	-2.62	7.22E-05

1428919_at	Fgfr1op	-2.00	7.23E-05
1437245_at	Tmem154	-2.12	7.54E-05
1416593_at	Glrx	-2.07	7.71E-05
1419647_a_at	Ier3	-2.07	8.10E-05
1448529_at	Thbd	-1.85	8.48E-05
1417263_at	Ptgs2	-2.30	8.50E-05
1456212_x_at	Socs3	-1.95	8.56E-05
1455221_at	Abcg1	-1.95	8.56E-05
1422177_at	Il13ra2	-2.02	8.56E-05
1438097_at	Rab20	-2.05	8.56E-05
1419554_at	Cd47	-2.21	8.56E-05
1451263_a_at	Fabp4	-2.49	8.60E-05
1419136_at	Akr1c18	-4.63	8.73E-05
1427321_s_at	Cxadr	-2.77	8.90E-05
1448239_at	Hmox1	-2.49	9.15E-05
1451287_s_at	Aif1l	-2.14	9.59E-05
1438160_x_at	Slco4a1	-2.83	9.59E-05
1425336_x_at	H2-K1	-2.25	9.75E-05
1455899_x_at	Socs3	-1.95	9.81E-05
1424683_at	Fam134b	-2.10	1.04E-04
1448792_a_at	Cyp2f2	-2.12	1.07E-04
1418666_at	Ptx3	-4.11	1.08E-04
1434303_at	Raph1	-1.88	1.10E-04
1419832_s_at	Acpp	-4.91	1.11E-04
1425702_a_at	Enpp5	-1.94	1.14E-04
1418493_a_at	Snca	-2.40	1.14E-04
1424948_x_at	NA	-2.28	1.16E-04
1435596_at	Pion	-2.02	1.18E-04
1442048_at	Rnf11	-1.84	1.21E-04
1419687_at	Macrocl1	-1.89	1.21E-04
1417045_at	Bid	-1.83	1.22E-04
1435040_at	Irak3	-2.04	1.22E-04
1422474_at	Pde4b	-2.27	1.23E-04
1458370_at	Bmp2k	-2.21	1.24E-04
1420088_at	Nfkbia	-1.91	1.26E-04
1436853_a_at	Snca	-2.51	1.38E-04
1416592_at	Glrx	-2.00	1.40E-04
1423233_at	Cebpd	-1.99	1.45E-04
1426441_at	Slc11a2	-2.30	1.52E-04
1437197_at	Sorbs2	-2.26	1.54E-04
1427364_a_at	Odc1	-2.30	1.61E-04
1418030_at	Slco3a1	-3.22	1.71E-04
1448918_at	Slco3a1	-2.92	1.72E-04
1416401_at	Cd82	-1.83	1.80E-04
1460569_x_at	Cldn3	-1.76	1.87E-04
1427515_at	Pion	-1.89	1.87E-04
1417703_at	Pvrl2	-2.20	1.93E-04
1451644_a_at	NA	-2.55	1.96E-04
1449507_a_at	Cd47	-2.06	1.97E-04
1426404_a_at	Rnf11	-1.73	1.97E-04
1434548_at	Serinc3	-1.74	1.99E-04
1424938_at	Steap1	-2.21	2.07E-04
1441709_at	Slc11a2	-2.10	2.10E-04
1424041_s_at	NA	-2.06	2.12E-04
1452141_a_at	Sepp1	-2.16	2.22E-04

1448228_at	Lox	-2.22	2.23E-04
1453943_a_at	Acpp	-4.64	2.25E-04
1434559_at	Stx3	-1.82	2.25E-04
1418872_at	Abcb1b	-1.77	2.33E-04
1458236_at	NA	-3.29	2.34E-04
1425154_a_at	Csf1	-2.78	2.36E-04
1419012_at	Zfpm2	-1.87	2.37E-04
1450165_at	Slfn2	-2.41	2.40E-04
1425706_a_at	Ddb2	-1.68	2.40E-04
1418076_at	St14	-1.65	2.47E-04
1427409_at	NA	-1.73	2.54E-04
1449591_at	Casp4	-2.29	2.56E-04
1420654_a_at	Gbe1	-1.82	2.56E-04
1434553_at	Tmem56	-2.69	2.61E-04
1452058_a_at	Rnf11	-1.72	2.73E-04
1434144_s_at	Wdyhv1	-2.06	2.76E-04
1417749_a_at	Tjp1	-1.72	2.78E-04
1437651_a_at	Dtnb	-1.70	2.78E-04
1426324_at	NA	-1.89	2.78E-04
1437419_at	Bmp2k	-2.18	2.79E-04
1428636_at	Steap2	-2.66	2.80E-04
1427746_x_at	H2-K1	-2.14	2.83E-04
1423414_at	Ptgs1	-1.97	2.94E-04
1432489_a_at	Wdyhv1	-2.38	2.95E-04
1451701_x_at	Cldn3	-2.09	2.98E-04
1438405_at	Fgf7	-2.05	2.99E-04
1418990_at	Ms4a4d	-4.02	3.02E-04
1455607_at	Rspo3	-4.11	3.06E-04
1422473_at	Pde4b	-2.26	3.06E-04
1448532_at	Prl8a9	-8.57	3.07E-04
1455803_at	Slco4a1	-2.34	3.07E-04
1430997_at	Cd47	-2.26	3.07E-04
1433965_at	Atp8a1	-1.65	3.13E-04
1419588_at	Spag1	-1.75	3.13E-04
1438968_x_at	Spint2	-2.44	3.16E-04
1426405_at	Rnf11	-1.83	3.16E-04
1429352_at	Mocos	-1.74	3.20E-04
1419431_at	Ereg	-1.69	3.28E-04
1441975_at	Acpp	-2.15	3.30E-04
1424077_at	Gdpd1	-1.61	3.59E-04
1449449_at	Ptges	-1.95	3.60E-04
1449324_at	Ero1l	-1.65	3.65E-04
1419427_at	Csf3	-2.53	3.68E-04
1451683_x_at	NA	-1.83	3.79E-04
1446894_at	NA	-3.06	3.97E-04
1451935_a_at	Spint2	-2.00	4.02E-04
1435857_s_at	Aplp1	-1.78	4.02E-04
1424697_at	Dtwd1	-1.66	4.05E-04
1422243_at	Fgf7	-2.16	4.06E-04
1424076_at	Gdpd1	-1.64	4.11E-04
1449314_at	Zfpm2	-1.83	4.11E-04
1417516_at	Ddit3	-1.60	4.11E-04
1425155_x_at	Csf1	-3.27	4.18E-04
1422470_at	Bnip3	-1.60	4.22E-04
1427086_at	Slit3	-2.32	4.23E-04

1441305_at	Nedd4l	-1.69	4.50E-04
1424923_at	Serpina3g	-2.03	4.55E-04
1434354_at	Maob	-2.51	4.65E-04
1455377_at	Ttll7	-1.66	4.68E-04
1442226_at	Sema3e	-4.31	4.73E-04
1455197_at	Rnd1	-2.57	4.91E-04
1423519_at	Fam108c	-1.59	4.95E-04
1453119_at	Otud1	-1.77	4.98E-04
1425536_at	Stx3	-1.70	4.98E-04
1420741_x_at	Lce1i	-2.21	5.06E-04
1419132_at	Tlr2	-1.77	5.06E-04
1419658_at	NA	-2.58	5.06E-04
1451323_at	Zfp7	-1.69	5.07E-04
1425754_a_at	Btn1a1	-1.95	5.12E-04
1419609_at	Ccr1	-2.55	5.15E-04
1449450_at	Ptges	-1.71	5.24E-04
1460232_s_at	NA	-2.51	5.27E-04
1444796_at	C76876	-1.62	5.32E-04
1448318_at	Plin2	-1.80	5.32E-04
1417856_at	Relb	-1.76	5.39E-04
1451824_at	Btn1a1	-2.33	5.50E-04
1424250_a_at	Arhgef3	-2.20	5.50E-04
1452078_a_at	Slc11a2	-1.61	5.50E-04
1449773_s_at	Gadd45b	-1.68	5.63E-04
1436054_at	Khnyh	-1.65	5.70E-04
1456156_at	Lepr	-2.62	5.70E-04
1448735_at	Cp	-2.35	5.72E-04
1446838_at	Atad1	-1.59	5.76E-04
1452296_at	Slit3	-2.09	5.76E-04
1419722_at	Klk8	-1.95	5.88E-04
1418949_at	Gdf15	-1.66	5.90E-04
1438910_a_at	Stom	-1.75	5.91E-04
1421304_at	Klra2	-1.76	6.05E-04
1436719_at	Slc35f1	-1.75	6.05E-04
1417009_at	C1ra	-1.68	6.05E-04
1448728_a_at	Nfkbiz	-3.93	6.05E-04
1437581_at	Zfp800	-1.66	6.05E-04
1436448_a_at	Ptgs1	-2.30	6.08E-04
1419400_at	Mttp	-1.58	6.23E-04
1435133_at	Ugcg	-1.66	6.36E-04
1437284_at	Fzd1	-1.72	6.36E-04
1449153_at	Mmp12	-2.03	6.38E-04
1439766_x_at	Vegfc	-4.15	6.38E-04
1426926_at	Plcg2	-1.64	6.46E-04
1424359_at	Oplah	-1.58	6.46E-04
1419097_a_at	Stom	-1.68	6.60E-04
1435872_at	Pim1	-1.76	6.60E-04
1435748_at	Gda	-2.91	6.62E-04
1450505_a_at	Fam134b	-1.98	6.67E-04
1419717_at	Sema3e	-4.07	6.67E-04
1449366_at	Mmp8	-3.59	6.67E-04
1425906_a_at	Sema3e	-4.69	6.76E-04
1419309_at	Pdpm	-1.61	6.84E-04
1455602_x_at	1110028C15Rik	-1.64	6.86E-04
1437101_at	Lats2	-1.56	6.87E-04

1450744_at	Ell2	-1.53	6.88E-04
1436197_at	Cdc42bpg	-1.60	6.89E-04
1439630_x_at	Sbsn	-1.95	6.96E-04
1438761_a_at	NA	-1.66	6.99E-04
1433454_at	Abtb2	-1.59	7.05E-04
1436480_at	Dpp7	-1.55	7.07E-04
1457440_at	Sstr4	-1.65	7.09E-04
1452387_a_at	Amotl2	-1.70	7.16E-04
1425525_a_at	P2rx4	-1.54	7.22E-04
1425893_a_at	Fhit	-1.64	7.32E-04
1416121_at	Lox	-2.12	7.35E-04
1451526_at	Arhgap12	-1.53	7.38E-04
1427673_a_at	Sema3e	-4.56	7.43E-04
1419473_a_at	Cck	-5.23	7.48E-04
1447839_x_at	Adm	-1.97	7.54E-04
1438030_at	Rasgrp3	-1.73	7.59E-04
1460220_a_at	Csf1	-1.90	7.66E-04
1435680_a_at	Dpp7	-1.58	7.68E-04
1439747_at	Ptges	-1.68	7.74E-04
1449875_s_at	NA	-1.59	7.79E-04
1443688_at	Zfp599	-1.68	7.84E-04
1427912_at	Cbr3	-1.70	7.92E-04
1429987_at	9930013L23Rik	-2.59	7.98E-04
1422222_at	Ivl	-3.03	8.03E-04
1440353_at	Ntf5	-1.52	8.32E-04
1455299_at	Vgll3	-1.62	8.69E-04
1417816_s_at	Serinc3	-1.56	8.79E-04
1437711_x_at	NA	-1.62	9.10E-04
1438035_at	Fam82a1	-1.71	9.14E-04
1424308_at	Slc24a3	-2.12	9.16E-04
1420603_s_at	NA	-1.76	9.25E-04
1416368_at	Gsta4	-1.69	9.45E-04
1430135_at	Dnase2a	-1.91	9.55E-04
1424263_at	Aif1l	-1.56	9.93E-04
1425530_a_at	Stx3	-1.60	1.00E-03
1436345_at	5730559C18Rik	-1.58	1.00E-03
1426604_at	Rnasel	-1.57	1.00E-03
1451314_a_at	Vcam1	-3.00	1.00E-03
1440739_at	Vegfc	-4.66	1.01E-03
1434322_at	Micall2	-1.77	1.01E-03
1418283_at	Cldn4	-1.81	1.02E-03
1433759_at	Dpy19l1	-1.54	1.02E-03
1438036_x_at	Fam82a1	-1.70	1.02E-03
1439181_at	Zfp658	-1.83	1.03E-03
1415948_at	Creg1	-1.52	1.03E-03
1453711_at	Rspo4	-1.71	1.04E-03
1436680_s_at	Ddb2	-1.54	1.04E-03
1419417_at	Vegfc	-4.94	1.05E-03
1437044_a_at	Gba	-1.54	1.05E-03
1425644_at	Lepr	-2.16	1.05E-03
1437119_at	Ern1	-1.53	1.08E-03
1415996_at	Txnip	-1.62	1.09E-03
1449032_at	Prl2a1	-1.74	1.10E-03
1440796_at	A330021E22Rik	-1.83	1.12E-03
1434670_at	Kif5a	-1.61	1.12E-03

1431786_s_at	1190003J15Rik	-1.80	1.16E-03
1427005_at	Plk2	-1.51	1.19E-03
1416077_at	Adm	-1.95	1.19E-03
1425420_s_at	Lats2	-1.64	1.19E-03
1448914_a_at	Csf1	-2.19	1.20E-03
1460251_at	Fas	-1.62	1.22E-03
1436200_at	Lonrf3	-2.39	1.22E-03
1454685_at	Gpr146	-1.65	1.22E-03
1436303_at	Mllt4	-1.61	1.24E-03
1451532_s_at	Steap1	-1.86	1.24E-03
1439878_at	Ivl	-3.94	1.24E-03
1435058_x_at	Stxbp3a	-1.51	1.24E-03
1426930_at	Brunol4	-1.55	1.25E-03
1429396_at	Atg16l2	-1.57	1.25E-03
1451784_x_at	H2-D1	-1.58	1.27E-03
1455617_at	Lmbrd1	-1.56	1.30E-03
1457571_at	Zfp68	-1.54	1.30E-03
1449585_at	Il1rap	-1.65	1.30E-03
1452837_at	Lpin2	-1.53	1.30E-03
1447361_at	Al464196	-1.74	1.31E-03
1417750_a_at	Slc25a37	-1.58	1.33E-03
1459897_a_at	Sbsn	-2.15	1.34E-03
1455345_at	Phf15	-1.55	1.35E-03
1424659_at	Slit2	-2.34	1.36E-03
1421267_a_at	Cited2	-1.60	1.36E-03
1452823_at	Gstk1	-1.59	1.36E-03
1416576_at	Socs3	-1.68	1.37E-03
1451931_x_at	H2-L	-1.59	1.39E-03
1422917_at	Epha1	-1.62	1.41E-03
1458299_s_at	Nfkbie	-1.53	1.43E-03
1417483_at	Nfkbiz	-3.04	1.45E-03
1424289_at	Osgin2	-1.58	1.45E-03
1423570_at	Abcg1	-1.80	1.45E-03
1451525_at	Arhgap12	-1.53	1.49E-03
1450063_at	NA	-1.80	1.49E-03
1415899_at	Junb	-1.64	1.49E-03
1439833_at	41155	-1.86	1.49E-03
1435744_at	6720401G13Rik	-1.63	1.49E-03
1417960_at	Cpeb1	-1.60	1.50E-03
1443714_at	Cpped1	-1.60	1.50E-03
1426225_at	Rbp4	-2.54	1.50E-03
1418714_at	Dusp8	-1.51	1.51E-03
1425545_x_at	NA	-1.53	1.52E-03
1457686_at	Sfrs17b	-1.56	1.54E-03
1442700_at	Pde4b	-1.63	1.55E-03
1417001_a_at	D4Wsu53e	-1.53	1.55E-03
1426440_at	Dhrs7	-1.56	1.55E-03
1427689_a_at	Tnip1	-1.55	1.57E-03
1457832_at	NA	-1.55	1.59E-03
1422637_at	Rassf5	-1.65	1.60E-03
1419924_at	Fnip1	-1.53	1.60E-03
1428260_at	Atl1	-1.54	1.62E-03
1418983_at	Inadl	-1.63	1.63E-03
1440922_at	9130208D14Rik	-2.55	1.65E-03
1435120_at	NA	-1.56	1.66E-03

1421156_a_at	Dsc2	-1.58	1.66E-03
1428357_at	2610019F03Rik	-1.59	1.68E-03
1434292_at	Snhg11	-1.79	1.69E-03
1426362_at	Tmem144	-1.53	1.69E-03
1438707_at	NA	-1.63	1.70E-03
1426151_a_at	Stx3	-1.53	1.72E-03
1439349_at	Sbno2	-1.62	1.74E-03
1419537_at	Tcfec	-1.70	1.74E-03
1425546_a_at	Trf	-3.70	1.75E-03
1425927_a_at	Atf5	-1.51	1.78E-03
1420804_s_at	Clec4d	-1.54	1.80E-03
1448560_at	Bid	-1.59	1.82E-03
1417161_at	Cdk2ap2	-1.51	1.89E-03
1435331_at	Pyhin1	-2.72	1.89E-03
1443861_at	Cgnl1	-1.68	1.91E-03
1442156_at	E030030I06Rik	-1.75	1.99E-03
1424456_at	Pvrl2	-1.59	2.00E-03
1434945_at	Lpcat2	-1.59	2.00E-03
1450971_at	Gadd45b	-1.53	2.01E-03
1456778_at	NA	-2.35	2.01E-03
1435458_at	Pim1	-1.55	2.04E-03
1426526_s_at	Ovgp1	-1.80	2.06E-03
1436479_a_at	Dpp7	-1.51	2.09E-03
1454788_at	NA	-1.51	2.09E-03
1460009_at	Ier5	-1.57	2.10E-03
1422742_at	Hivep1	-1.54	2.17E-03
1449677_s_at	Tmem38b	-1.55	2.18E-03
1433506_at	Lrrc8d	-1.59	2.20E-03
1436412_at	NA	-1.51	2.21E-03
1425681_a_at	Prnd	-1.70	2.21E-03
1448847_at	Serinc3	-1.55	2.21E-03
1437724_x_at	Pitpnm1	-1.57	2.27E-03
1421268_at	Ugcg	-1.51	2.27E-03
1429348_at	Sema3c	-1.53	2.28E-03
1424524_at	Dram1	-1.68	2.28E-03
1419045_at	Slc25a23	-1.58	2.30E-03
1422317_a_at	I11r11	-1.59	2.30E-03
1417262_at	Ptgs2	-1.56	2.31E-03
1455885_at	Amz1	-1.51	2.31E-03
1426501_a_at	Tifa	-1.59	2.31E-03
1419099_x_at	Stom	-1.69	2.33E-03
1426887_at	Nudt11	-1.73	2.36E-03
1421103_at	Bmp2k	-1.58	2.38E-03
1450409_a_at	Slc48a1	-1.58	2.41E-03
1419098_at	Stom	-1.65	2.43E-03
1450004_at	Tslp	-3.13	2.45E-03
1420774_a_at	4930583H14Rik	-1.51	2.47E-03
1423597_at	Atp8a1	-1.78	2.49E-03
1448860_at	Rem2	-1.56	2.52E-03
1436996_x_at	Lyz1	-1.78	2.65E-03
1425007_at	Zfp566	-1.52	2.65E-03
1418674_at	Osmr	-1.84	2.65E-03
1457697_at	A330021E22Rik	-1.56	2.65E-03
1426619_at	Aim2	-1.77	2.67E-03
1423153_x_at	NA	-1.81	2.69E-03

1435426_s_at	NA	-1.66	2.71E-03
1440681_at	Chrna7	-2.24	2.72E-03
1423164_at	NA	-1.62	2.77E-03
1454867_at	Mn1	-1.89	2.77E-03
1460584_at	Ppip5k1	-1.52	2.79E-03
1448052_at	Cgnl1	-1.50	2.84E-03
1458920_at	NA	-1.53	2.84E-03
1417414_at	41155	-1.76	2.90E-03
1429216_at	Paqr3	-1.53	2.91E-03
1418675_at	Osmr	-1.73	2.93E-03
1456545_at	Il18rap	-1.64	2.94E-03
1421117_at	Dst	-1.60	2.94E-03
1427405_s_at	Rab11fip5	-1.53	2.97E-03
1438148_at	Cxcl3	-3.59	2.97E-03
1440234_at	1810012P15Rik	-1.50	2.99E-03
1447264_at	Rab11fip1	-1.59	2.99E-03
1419728_at	Cxcl5	-8.88	3.01E-03
1442599_at	Slc12a9	-1.50	3.07E-03
1422562_at	Rrad	-1.71	3.10E-03
1435462_at	Plcxd2	-1.76	3.12E-03
1446769_at	Ttc39c	-1.50	3.13E-03
1443870_at	Abcc4	-1.67	3.14E-03
1422638_s_at	Rassf5	-1.50	3.17E-03
1416527_at	Rab32	-1.62	3.18E-03
1439255_s_at	NA	-1.80	3.20E-03
1435836_at	Pdk1	-1.54	3.20E-03
1427932_s_at	NA	-1.51	3.22E-03
1448260_at	Uchl1	-1.56	3.22E-03
1456599_at	Nxt2	-1.52	3.22E-03
1437366_at	NA	-1.64	3.28E-03
1416832_at	Slc39a8	-1.63	3.34E-03
1419532_at	Il1r2	-2.67	3.44E-03
1439284_at	Epb4.1l5	-1.56	3.48E-03
1450829_at	Tnfaip3	-1.81	3.48E-03
1457140_s_at	Rassf10	-1.72	3.56E-03
1419691_at	Camp	-1.62	3.58E-03
1437098_x_at	Ttc30a2	-1.53	3.59E-03
1433827_at	Atp8a1	-1.58	3.63E-03
1417220_at	Fah	-1.75	3.63E-03
1427604_a_at	Atp9a	-1.50	3.66E-03
1434414_at	Foxred2	-1.52	3.66E-03
1435805_at	Lin7a	-1.59	3.68E-03
1448881_at	Hp	-2.36	3.73E-03
1429863_at	Lonrf3	-1.94	3.73E-03
1431182_at	NA	-1.74	3.78E-03
1418046_at	Nap1l2	-1.64	3.82E-03
1435749_at	Gda	-2.76	3.82E-03
1456590_x_at	Akr1b3	-1.66	3.86E-03
1433699_at	Tnfaip3	-2.30	3.88E-03
1435330_at	Pyhin1	-2.31	3.99E-03
1429184_at	Gvin1	-1.71	4.21E-03
1421269_at	Ugcg	-1.56	4.24E-03
1439757_s_at	Epha4	-1.91	4.37E-03
1459744_at	Cd53	-1.54	4.39E-03
1431008_at	LOC68395	-1.88	4.41E-03

1435137_s_at	NA	-1.52	4.44E-03
1450881_s_at	NA	-1.72	4.47E-03
1429688_at	Arntl2	-1.52	4.48E-03
1439256_x_at	Gpr137b-ps	-1.74	4.52E-03
1453840_at	NA	-1.66	4.58E-03
1427285_s_at	Malat1	-1.56	4.58E-03
1442878_at	Prdx6	-1.59	4.62E-03
1422076_at	Acot4	-1.56	4.65E-03
1438115_a_at	Slc9a3r1	-1.64	4.65E-03
1436405_at	Dock4	-1.52	4.86E-03
1418344_at	Tmem8	-1.64	5.00E-03
1426910_at	Pawr	-1.53	5.01E-03
1426001_at	Eomes	-1.82	5.03E-03
1449670_x_at	NA	-1.79	5.04E-03
1452391_at	Cxadr	-1.86	5.05E-03
1446586_at	8030463A06Rik	-1.72	5.07E-03
1455324_at	Plcx2	-1.72	5.07E-03
1429775_a_at	NA	-1.59	5.11E-03
1418509_at	Cbr2	-1.65	5.25E-03
1419758_at	Abcb1a	-1.97	5.26E-03
1455158_at	Itga3	-1.58	5.27E-03
1440325_at	NA	-1.70	5.27E-03
1454890_at	Amot	-1.52	5.28E-03
1425398_at	NA	-2.06	5.30E-03
1448749_at	Plek	-1.63	5.30E-03
1437133_x_at	Akr1b3	-1.57	5.33E-03
1424470_a_at	Rapgef3	-1.51	5.42E-03
1450626_at	Manba	-1.53	5.76E-03
1427289_at	Ddhd1	-1.55	5.81E-03
1448320_at	Stim1	-1.53	6.06E-03
1450882_s_at	NA	-1.61	6.16E-03
1428083_at	Neat1	-1.63	6.25E-03
1448748_at	Plek	-1.60	6.26E-03
1442726_s_at	Al845619	-1.59	6.27E-03
1453770_at	Cpa4	-1.63	6.31E-03
1422914_at	Sp5	-1.52	6.32E-03
1424759_at	Arrdc4	-1.60	6.43E-03
1447873_x_at	Bid	-1.54	6.56E-03
1449151_at	Cdk18	-1.62	6.57E-03
1420450_at	Mmp10	-1.56	6.64E-03
1427104_at	Zfp612	-1.62	6.67E-03
1430310_at	Tspan11	-1.52	6.84E-03
1421291_at	Il18rap	-1.69	6.99E-03
1416298_at	Mmp9	-1.90	7.18E-03
1435640_x_at	A130040M12Rik	-1.77	7.21E-03
1420641_a_at	Sqrdl	-1.51	7.26E-03
1422868_s_at	Gda	-2.11	7.37E-03
1454728_s_at	Atp8a1	-1.61	7.37E-03
1459937_at	Ass1	-1.52	7.40E-03
1418445_at	Slc16a2	-1.59	7.44E-03
1457823_at	Cyr61	-1.53	7.47E-03
AFFX-r2-Ec-bioB-	NA	-1.65	7.72E-03
1460214_at	Pcp4	-1.91	7.74E-03
1435172_at	Eomes	-1.82	7.90E-03
1443437_at	NA	-1.83	7.93E-03

1452240_at	Brunol4	-1.52	7.93E-03
1417634_at	Sod3	-1.89	7.94E-03
1449270_at	Plxdc2	-1.59	8.16E-03
1450876_at	NA	-1.66	8.17E-03
1421606_a_at	Sult4a1	-1.52	8.23E-03
1423278_at	Ptprk	-1.52	8.25E-03
1455498_at	Gpr50	-1.55	8.28E-03
1439795_at	Gpr64	-1.68	8.73E-03
1455882_x_at	Vwc2	-2.38	8.90E-03
1429021_at	Epha4	-2.04	9.03E-03
1440076_at	NA	-1.71	9.17E-03
1444021_at	Sqstm1	-1.63	9.22E-03
AFFX-r2-Ec-bioB-	NA	-1.57	9.33E-03
1436944_x_at	NA	-1.59	9.36E-03
1452065_at	Vstm2a	-2.60	9.42E-03
1435349_at	Nrp2	-1.74	9.52E-03
1455375_at	NA	-1.50	9.61E-03
1417649_at	Cdkn1c	-1.59	9.67E-03
1440910_at	C77370	-2.13	9.72E-03
1417789_at	Ccl11	-3.11	9.73E-03
1436555_at	Slc7a2	-2.78	9.85E-03
1450389_s_at	Pip5k1b	-1.57	1.01E-02
1422648_at	Slc7a2	-1.60	1.02E-02
1433992_at	Shroom2	-1.60	1.03E-02
1439944_at	NA	-1.71	1.03E-02
1449959_x_at	Lce1h	-2.28	1.04E-02
1455087_at	D7Ertd715e	-1.52	1.06E-02
1424148_a_at	Stap2	-1.56	1.07E-02
1434975_x_at	Pisd-ps3	-1.51	1.08E-02
1443897_at	Ddit3	-1.91	1.08E-02
1425145_at	Il1rl1	-1.50	1.10E-02
AFFX-r2-Ec-bioB-	NA	-1.58	1.12E-02
1439627_at	Zic1	-1.85	1.12E-02
1423542_at	Klk7	-1.66	1.15E-02
1448291_at	Mmp9	-1.84	1.18E-02
1444120_at	Bin1	-1.59	1.18E-02
AFFX-BioB-3_at	NA	-1.62	1.18E-02
1448162_at	Vcam1	-1.93	1.26E-02
AFFX-BioC-3_at	NA	-1.54	1.30E-02
1449823_at	Dach2	-1.59	1.34E-02
1449982_at	Il11	-1.80	1.34E-02
1429060_at	Malat1	-1.60	1.41E-02
AFFX-BioC-5_at	NA	-1.55	1.54E-02
1427381_at	Irg1	-1.60	1.57E-02
1415911_at	Impact	-1.52	1.57E-02
1419534_at	Olr1	-2.93	1.63E-02
1437935_at	4930486G11Rik	-1.51	1.65E-02
1434470_at	Syt13	-2.01	1.67E-02
1419759_at	Abcb1a	-1.72	1.67E-02
1434102_at	Nfib	-1.51	1.70E-02
1424072_at	2010107G23Rik	-1.72	1.73E-02
1435750_at	Gchfr	-1.56	1.75E-02
1438116_x_at	Slc9a3r1	-1.53	1.76E-02
1426528_at	Nrp2	-1.76	1.77E-02
1427680_a_at	Nfib	-1.60	1.78E-02

1418618_at	En1	-1.96	1.83E-02
AFFX-r2-Ec-bioC-	NA	-1.53	1.84E-02
1423091_a_at	Gpm6b	-2.14	1.88E-02
1439345_at	Gpnmb	-1.73	1.89E-02
1454974_at	Ntn1	-1.71	1.89E-02
AFFX-BioB-M_at	NA	-1.59	1.91E-02
1415989_at	Vcam1	-1.85	1.95E-02
1419289_a_at	Syng1	-1.54	2.01E-02
1460081_at	Syt7	-1.84	2.04E-02
1435515_at	NA	-1.66	2.04E-02
1418536_at	H2-Q7	-1.75	2.10E-02
1435044_at	Ebf4	-1.62	2.10E-02
1441311_at	Rps6ka2	-1.65	2.16E-02
1422694_at	Ttyh1	-1.58	2.21E-02
1419968_at	C77370	-1.70	2.23E-02
1439221_s_at	Cd40	-1.86	2.29E-02
1434766_at	Prkaa2	-1.52	2.35E-02
1427655_a_at	A630038E17Rik	-1.88	2.35E-02
1460415_a_at	Cd40	-1.65	2.52E-02
1427760_s_at	NA	-2.61	2.53E-02
1441776_at	Tspan11	-1.52	2.55E-02
1417853_at	Clca1	-1.69	2.63E-02
1438076_at	NA	-1.50	2.81E-02
1418471_at	Pgf	-1.71	2.94E-02
1434425_at	Tchh	-1.52	2.94E-02
1427038_at	Penk	-2.03	2.99E-02
1457046_s_at	C77370	-1.69	3.06E-02
1460259_s_at	NA	-2.41	3.30E-02
1437339_s_at	Pcsk5	-1.52	3.32E-02
1455186_a_at	1190003J15Rik	-1.51	3.33E-02
1460667_at	U90926	-1.56	3.44E-02
1421929_at	Epha4	-1.76	3.50E-02
AFFX-BioB-5_at	NA	-1.56	3.64E-02
1422247_a_at	Uty	-5.80	3.70E-02
1425942_a_at	Gpm6b	-2.00	3.91E-02
1426438_at	Ddx3y	-24.02	3.95E-02
1417210_at	Eif2s3y	-21.08	3.96E-02
1417852_x_at	Clca1	-2.32	3.99E-02
1422008_a_at	Aqp3	-1.54	3.99E-02
1426598_at	Uty	-7.49	3.99E-02
1451038_at	Apln	-1.55	4.00E-02
1452077_at	Ddx3y	-22.15	4.12E-02
1422567_at	Fam129a	-1.50	4.15E-02
1449473_s_at	Cd40	-1.71	4.16E-02
1424886_at	Ptprd	-1.52	4.27E-02
1426439_at	Ddx3y	-11.10	4.50E-02
1457945_at	NA	-2.01	4.59E-02
1421928_at	Epha4	-1.68	4.60E-02
1434777_at	Mycl1	-1.54	4.62E-02
1419719_at	Gabrb1	-1.51	4.95E-02

Table S1d. Common probes between C/EBPβ-3T3R^{asV12} vs. 3T3^{RasV12} and *Cebpg*^{-/-} vs. WT MEFs. (138 probes)

ProbeID	GeneSymbol	<i>RAS</i> ^{V12} + <i>CEBPB</i> ^{CR} vs. <i>RAS</i> ^{V12} - (3T3)		<i>Cebpg</i> ^{-/-} vs. WT - (MEFs)	
		Fold Change	p-value	Fold Change	p-value
1419082_at	Serpinb2	99.32	1.94E-88	10.73	1.30E-04
1419209_at	Cxcl1	82.21	3.26E-82	4.68	9.28E-03
1460667_at	U90926	65.84	8.41E-81	4.57	4.70E-04
1419728_at	Cxcl5	37.31	1.06E-73	5.51	1.99E-02
1415904_at	Lpl	33.57	3.87E-71	1.85	7.71E-03
1450883_a_at	Cd36	47.41	6.33E-68	6.58	1.41E-03
1457644_s_at	Cxcl1	33.21	6.07E-66	2.65	2.91E-02
1423166_at	Cd36	16.77	1.70E-48	6.21	1.26E-03
1448748_at	Plek	7.75	1.50E-45	3.49	2.92E-02
1453092_at	Crct1	10.76	1.27E-43	3.51	5.86E-04
1416239_at	Ass1	8.48	3.26E-43	1.60	1.73E-02
1417263_at	Ptgs2	6.98	3.39E-43	1.92	1.05E-02
1448749_at	Plek	6.39	1.08E-41	2.64	2.75E-02
1418945_at	Mmp3	7.31	2.03E-41	11.58	4.51E-06
1431056_a_at	Lpl	7.77	5.65E-41	1.92	2.99E-03
1422155_at	Hist2h3c2	6.48	2.32E-40	1.71	1.92E-02
1429060_at	Malat1	5.96	9.40E-40	1.72	1.49E-02
1420804_s_at	Clec4d	5.73	4.39E-39	5.57	1.11E-02
1415897_a_at	Mgst1	5.40	5.06E-37	1.82	1.98E-02
1429348_at	Sema3c	5.12	1.04E-35	2.33	9.92E-04
1416077_at	Adm	4.83	3.63E-34	3.55	1.83E-05
1420696_at	Sema3c	4.80	4.12E-34	2.02	1.19E-04
1416593_at	Glrx	4.62	2.61E-33	2.97	9.51E-05
1426235_a_at	Glul	4.50	3.87E-32	1.68	4.68E-03
1420641_a_at	Sqrdl	4.25	2.77E-31	2.16	9.79E-04
1416592_at	Glrx	4.25	8.86E-31	2.77	5.86E-05
1447830_s_at	Rgs2	4.43	2.09E-30	2.01	1.03E-02
1437052_s_at	Slc2a3	4.15	2.22E-30	2.30	1.29E-03
1419248_at	Rgs2	4.12	3.73E-29	2.02	1.19E-02
1422243_at	Fgf7	3.78	8.69E-28	1.65	2.98E-02
1419247_at	Rgs2	3.69	1.88E-26	1.78	1.42E-02
1419589_at	Cd93	3.66	4.41E-26	1.55	3.30E-02
1417268_at	Cd14	3.54	1.72E-25	2.58	1.58E-02
1459897_a_at	Sbsn	3.41	5.27E-25	2.01	3.72E-03
1438405_at	Fgf7	3.38	1.56E-24	1.77	8.52E-03
1448529_at	Thbd	3.36	3.17E-24	2.14	2.17E-04
1439630_x_at	Sbsn	3.28	5.89E-24	2.02	5.92E-03
1425985_s_at	Masp1	3.19	3.20E-23	1.65	1.93E-02
1419647_a_at	Ier3	3.16	1.40E-22	1.72	5.85E-04
1426452_a_at	Rab30	3.29	2.61E-21	1.83	3.63E-04
1417256_at	Mmp13	4.06	8.99E-21	22.45	2.07E-05
1419431_at	Ereg	2.92	1.34E-20	2.44	1.81E-04
1423547_at	Lyz2	3.05	2.53E-20	3.99	3.69E-02
1447839_x_at	Adm	2.97	2.74E-20	3.64	6.19E-05
1436530_at	Gm11428	3.89	4.41E-20	2.15	1.04E-02
1452141_a_at	Sepp1	2.90	1.03E-19	2.65	9.78E-03
1421840_at	Abca1	2.84	1.33E-19	2.42	1.68E-03
1438602_s_at	Masp1	2.76	8.43E-19	1.64	9.28E-03
1416727_a_at	Cyb5	2.74	9.32E-19	1.66	1.59E-03

1416926_at	Trp53inp1	2.85	1.15E-18	1.61	4.70E-04
1416666_at	Serpine2	2.73	1.18E-18	1.74	3.63E-04
1435749_at	Gda	2.84	1.58E-18	1.83	4.40E-03
1416527_at	Rab32	2.76	1.74E-18	2.06	9.64E-04
1435748_at	Gda	2.64	1.66E-17	1.58	1.64E-02
1438097_at	Rab20	2.61	1.48E-16	1.70	3.67E-03
1451755_a_at	Apobec1	2.52	2.60E-16	1.82	4.57E-02
1419561_at	Ccl3	3.57	2.85E-16	2.52	3.97E-02
1427717_at	Cd80	2.63	3.12E-16	2.06	9.95E-04
1422573_at	Ampd3	2.80	3.23E-16	5.63	2.33E-05
1429352_at	Mocos	2.43	2.35E-15	1.56	4.55E-03
1460521_a_at	Obfc2a	2.53	3.05E-15	1.86	3.08E-02
1452207_at	Cited2	2.41	3.55E-15	1.59	2.40E-03
1420380_at	Ccl2	2.41	4.61E-15	2.63	6.80E-03
1432826_a_at	Cd80	2.45	4.72E-15	2.09	2.39E-03
1424683_at	Fam134b	2.38	1.27E-14	2.23	3.88E-02
1428942_at	Mt2	2.37	1.46E-14	5.61	2.71E-06
1435462_at	Plcx2	2.40	1.80E-14	1.73	4.27E-04
1426604_at	Rnasel	2.44	2.67E-14	1.76	9.93E-03
1448239_at	Hmox1	2.33	3.92E-14	6.63	2.06E-06
1449824_at	Prg4	2.36	3.92E-14	2.23	1.05E-02
1420664_s_at	Procr	2.31	5.73E-14	3.19	2.88E-05
1421267_a_at	Cited2	2.40	1.24E-13	1.58	1.15E-02
1450884_at	Cd36	2.45	1.73E-13	1.80	1.69E-02
1417273_at	Pdk4	2.22	6.26E-13	2.24	4.72E-04
1426599_a_at	Slc2a1	2.21	9.18E-13	1.56	5.61E-03
1425895_a_at	Id1	2.23	1.15E-12	1.60	1.22E-02
1450214_at	NA	2.18	1.79E-12	1.93	4.70E-04
1449965_at	Mcpt8	2.22	1.96E-12	6.76	9.89E-05
1419309_at	Pdpr	2.17	2.40E-12	2.08	4.70E-04
1420502_at	Sat1	2.17	2.50E-12	1.54	1.03E-02
1455324_at	Plcx2	2.17	3.78E-12	1.80	3.56E-04
1422317_a_at	Il1rl1	2.14	3.89E-12	2.05	3.85E-03
1420450_at	Mmp10	2.17	2.02E-11	2.32	1.64E-03
1451950_a_at	Cd80	2.10	4.08E-11	2.85	1.57E-03
1426806_at	Obfc2a	2.09	6.10E-11	1.85	3.78E-03
1452203_at	Obfc2a	2.07	9.75E-11	1.88	2.81E-03
1434430_s_at	NA	2.12	1.05E-10	1.54	1.19E-02
1426600_at	Slc2a1	2.01	1.45E-10	1.62	1.42E-02
1430623_s_at	Obfc2a	2.01	4.23E-10	1.77	1.18E-02
1448306_at	Nfkb1a	1.95	1.16E-09	1.60	3.84E-03
1456130_at	NA	1.95	1.89E-09	3.24	1.78E-03
1426454_at	Arhgdib	1.91	4.38E-09	1.88	1.60E-04
1425145_at	Il1rl1	1.90	4.46E-09	2.17	1.34E-04
1420715_a_at	Pparg	1.92	9.38E-09	1.56	4.87E-02
1421326_at	Csf2rb	1.96	1.30E-08	1.66	2.07E-02
1454617_at	Arrdc3	1.87	1.39E-08	1.81	1.43E-03
1420558_at	Selp	1.84	2.53E-08	1.69	7.26E-04
1416432_at	Pfkfb3	1.83	3.18E-08	2.20	2.02E-04
1449450_at	Ptges	1.83	4.20E-08	2.82	9.64E-05
1417777_at	Ptgr1	1.81	6.03E-08	1.79	3.06E-04
1448211_at	Atp6v0e2	1.83	8.64E-08	2.55	7.93E-04
1419132_at	Tlr2	1.78	1.43E-07	1.57	2.71E-02
1437190_at	Styk1	1.76	4.05E-07	1.62	6.96E-03
1434431_x_at	NA	1.81	4.50E-07	1.59	7.02E-03

1450826_a_at	Saa3	1.74	5.57E-07	3.35	1.00E-02
1424126_at	Alas1	1.73	6.93E-07	1.87	3.92E-05
1418480_at	Ppbbp	1.72	8.76E-07	3.89	2.61E-03
1421031_a_at	2310016C08Rik	1.74	9.52E-07	2.03	9.51E-05
1428083_at	Neat1	1.71	1.38E-06	1.85	5.48E-03
1439747_at	Ptges	1.71	1.66E-06	3.38	2.31E-04
1434815_a_at	Mapkapk3	1.70	2.16E-06	1.79	1.60E-04
1427718_a_at	Mdm2	1.68	2.36E-06	2.40	6.81E-05
1449363_at	Atf3	1.69	3.43E-06	1.74	1.49E-02
1453708_a_at	Gsto2	1.64	7.22E-06	1.89	8.68E-03
1449449_at	Ptges	1.64	7.53E-06	2.32	5.95E-04
1455265_a_at	Rgs16	1.65	8.33E-06	1.54	6.96E-03
1421830_at	NA	1.64	8.50E-06	1.75	3.24E-03
1421792_s_at	Trem2	1.63	1.05E-05	2.32	2.19E-02
1431050_at	Rps6ka5	1.63	1.33E-05	1.62	1.26E-03
1424352_at	Cyp4a12a	1.62	1.41E-05	2.03	7.21E-04
1426037_a_at	Rgs16	1.62	1.52E-05	2.05	7.93E-04
1428393_at	Nrn1	1.62	1.70E-05	3.15	2.21E-03
1451452_a_at	Rgs16	1.60	2.55E-05	1.92	6.29E-03
1417816_s_at	Serinc3	1.59	3.32E-05	1.54	4.76E-03
1448318_at	Plin2	1.59	3.61E-05	1.56	2.50E-02
1435137_s_at	NA	1.57	5.39E-05	1.51	3.25E-02
1452161_at	Tiparp	1.57	5.80E-05	1.69	1.44E-03
1424697_at	Dtwd1	1.56	6.25E-05	1.59	5.79E-04
1418248_at	Gla	1.56	7.27E-05	1.57	1.01E-03
1420913_at	Slco2a1	1.55	7.92E-05	1.74	7.26E-04
1449442_at	Pex11a	1.55	8.80E-05	1.51	1.58E-02
1439965_at	NA	1.53	1.88E-04	1.67	3.94E-02
1423605_a_at	Mdm2	1.51	2.27E-04	2.09	3.92E-05
1455737_at	Ppm1h	1.51	2.50E-04	2.06	2.02E-02
1449641_at	Adk	1.51	2.58E-04	1.51	2.26E-02
1428749_at	Dmxl2	1.52	2.58E-04	1.64	8.63E-03
1449402_at	Chst7	1.51	2.90E-04	1.59	2.94E-02

Table S1e. C/EBP β -3T3^{RasV12} vs. 3T3^{RasV12} and *Cebpb*^{-/-}/Ras^{V12} vs. WT/Ras^{V12} MEFs. (121 probes)

ProbeID	GeneSymbol	<i>Cebpg</i> ^{-/-} vs. WT - (MEFs)		RAS ^{V12} + <i>Cebpb</i> ^{-/-} vs. RAS ^{V12} - (MEF)	
		Fold Change	p-value	Fold Change	p-value
1450826_a_at	Saa3	3.35	1.00E-02	-70.87	3.72E-09
1449195_s_at	Cxcl16	1.78	2.20E-03	-7.03	3.02E-07
1417256_at	Mmp13	22.45	2.07E-05	-23.34	5.46E-07
1417273_at	Pdk4	2.24	4.72E-04	-4.28	4.16E-06
1449965_at	Mcpt8	6.76	9.89E-05	-2.88	4.37E-06
1422573_at	Ampd3	5.63	2.33E-05	-3.03	5.32E-06
1433909_at	Syt17	1.79	1.13E-03	-3.56	5.47E-06
1415897_a_at	Mgst1	1.82	1.98E-02	-2.85	8.21E-06
1453092_at	Crct1	3.51	5.86E-04	-4.64	1.21E-05
1448871_at	Mapk13	3.29	5.13E-04	-3.02	1.35E-05
1421227_at	NA	3.08	1.44E-03	-3.45	1.63E-05
1448306_at	Nfkbia	1.60	3.84E-03	-2.62	2.12E-05
1457644_s_at	Cxcl1	2.65	2.91E-02	-14.50	2.23E-05
1416239_at	Ass1	1.60	1.73E-02	-2.54	2.54E-05
1418248_at	Gla	1.57	1.01E-03	-2.43	2.71E-05
1448303_at	Gpnmb	2.78	1.08E-02	-2.79	2.77E-05
1434909_at	Rragd	1.60	1.55E-03	-2.19	3.19E-05
1420380_at	Ccl2	2.63	6.80E-03	-2.35	3.31E-05
1450171_x_at	Gzme	2.61	4.44E-03	-3.56	3.65E-05
1419209_at	Cxcl1	4.68	9.28E-03	-19.92	4.11E-05
1428942_at	Mt2	5.61	2.71E-06	-2.47	6.42E-05
1416593_at	Glrx	2.97	9.51E-05	-2.07	7.71E-05
1419647_a_at	Ier3	1.72	5.85E-04	-2.07	8.10E-05
1448529_at	Thbd	2.14	2.17E-04	-1.85	8.48E-05
1417263_at	Ptgs2	1.92	1.05E-02	-2.30	8.50E-05
1438097_at	Rab20	1.70	3.67E-03	-2.05	8.56E-05
1448239_at	Hmox1	6.63	2.06E-06	-2.49	9.15E-05
1438160_x_at	Slco4a1	1.94	2.10E-02	-2.83	9.59E-05
1424683_at	Fam134b	2.23	3.88E-02	-2.10	1.04E-04
1416592_at	Glrx	2.77	5.86E-05	-2.00	1.40E-04
1437197_at	Sorbs2	1.92	2.09E-03	-2.26	1.54E-04
1452141_a_at	Sepp1	2.65	9.78E-03	-2.16	2.22E-04
1434559_at	Stx3	1.57	4.40E-03	-1.82	2.25E-04
1418872_at	Abcb1b	2.42	4.27E-04	-1.77	2.33E-04
1458236_at	NA	1.93	1.65E-03	-3.29	2.34E-04
1425154_a_at	Csf1	1.70	5.94E-03	-2.78	2.36E-04
1438405_at	Fgf7	1.77	8.52E-03	-2.05	2.99E-04
1455803_at	Slco4a1	1.80	3.41E-02	-2.34	3.07E-04
1429352_at	Mocos	1.56	4.55E-03	-1.74	3.20E-04
1419431_at	Ereg	2.44	1.81E-04	-1.69	3.28E-04
1449449_at	Ptges	2.32	5.95E-04	-1.95	3.60E-04
1449324_at	Ero1l	1.58	1.97E-02	-1.65	3.65E-04
1424697_at	Dtwd1	1.59	5.79E-04	-1.66	4.05E-04
1422243_at	Fgf7	1.65	2.98E-02	-2.16	4.06E-04
1425155_x_at	Csf1	1.81	4.35E-04	-3.27	4.18E-04
1422470_at	Bnip3	2.63	8.37E-05	-1.60	4.22E-04
1442226_at	Sema3e	1.67	1.70E-02	-4.31	4.73E-04
1455197_at	Rnd1	2.11	3.59E-04	-2.57	4.91E-04
1425536_at	Stx3	1.52	3.02E-03	-1.70	4.98E-04
1419132_at	Tlr2	1.57	2.71E-02	-1.77	5.06E-04

1449450_at	Ptges	2.82	9.64E-05	-1.71	5.24E-04
1448318_at	Plin2	1.56	2.50E-02	-1.80	5.32E-04
1449153_at	Mmp12	4.84	4.39E-03	-2.03	6.38E-04
1435748_at	Gda	1.58	1.64E-02	-2.91	6.62E-04
1425906_a_at	Sema3e	1.78	1.77E-02	-4.69	6.76E-04
1419309_at	Pdpm	2.08	4.70E-04	-1.61	6.84E-04
1439630_x_at	Sbsn	2.02	5.92E-03	-1.95	6.96E-04
1427673_a_at	Sema3e	1.60	1.47E-02	-4.56	7.43E-04
1447839_x_at	Adm	3.64	6.19E-05	-1.97	7.54E-04
1438030_at	Rasgrp3	1.81	7.89E-04	-1.73	7.59E-04
1460220_a_at	Csf1	1.65	3.45E-03	-1.90	7.66E-04
1435680_a_at	Dpp7	1.58	3.36E-03	-1.58	7.68E-04
1439747_at	Ptges	3.38	2.31E-04	-1.68	7.74E-04
1427912_at	Cbr3	2.24	1.88E-04	-1.70	7.92E-04
1417816_s_at	Serinc3	1.54	4.76E-03	-1.56	8.79E-04
1416368_at	Gsta4	2.73	8.37E-05	-1.69	9.45E-04
1424263_at	Aif1l	1.55	1.99E-02	-1.56	9.93E-04
1426604_at	Rnasel	1.76	9.93E-03	-1.57	1.00E-03
1415948_at	Creg1	2.02	1.07E-02	-1.52	1.03E-03
1416077_at	Adm	3.55	1.83E-05	-1.95	1.19E-03
1425420_s_at	Lats2	1.92	4.76E-04	-1.64	1.19E-03
1448914_a_at	Csf1	1.88	5.77E-03	-2.19	1.20E-03
1426930_at	Brunol4	1.63	2.52E-02	-1.55	1.25E-03
1459897_a_at	Sbsn	2.01	3.72E-03	-2.15	1.34E-03
1421267_a_at	Cited2	1.58	1.15E-02	-1.60	1.36E-03
1423570_at	Abcg1	2.22	1.94E-02	-1.80	1.45E-03
1450063_at	NA	2.19	4.76E-04	-1.80	1.49E-03
1417960_at	Cpeb1	1.91	2.36E-02	-1.60	1.50E-03
1428357_at	2610019F03Rik	1.60	1.08E-02	-1.59	1.68E-03
1425546_a_at	Trf	2.36	1.29E-02	-3.70	1.75E-03
1420804_s_at	Clec4d	5.57	1.11E-02	-1.54	1.80E-03
1442156_at	E030030I06Rik	1.57	8.19E-04	-1.75	1.99E-03
1433506_at	Lrrc8d	2.01	3.59E-04	-1.59	2.20E-03
1429348_at	Sema3c	2.33	9.92E-04	-1.53	2.28E-03
1422317_a_at	Il1rl1	2.05	3.85E-03	-1.59	2.30E-03
1450409_a_at	Slc48a1	2.07	1.12E-04	-1.58	2.41E-03
1450004_at	Tslp	2.74	2.02E-04	-3.13	2.45E-03
1438148_at	Cxcl3	2.76	7.93E-04	-3.59	2.97E-03
1419728_at	Cxcl5	5.51	1.99E-02	-8.88	3.01E-03
1435462_at	Plcx2	1.73	4.27E-04	-1.76	3.12E-03
1443870_at	Abcc4	1.73	5.18E-04	-1.67	3.14E-03
1416527_at	Rab32	2.06	9.64E-04	-1.62	3.18E-03
1435836_at	Pdk1	1.51	1.05E-02	-1.54	3.20E-03
1427932_s_at	NA	1.63	5.42E-03	-1.51	3.22E-03
1431182_at	NA	1.54	5.47E-03	-1.74	3.78E-03
1418046_at	Nap1l2	1.53	4.72E-02	-1.64	3.82E-03
1435749_at	Gda	1.83	4.40E-03	-2.76	3.82E-03
1435137_s_at	NA	1.51	3.25E-02	-1.52	4.44E-03
1449670_x_at	NA	1.62	2.36E-02	-1.79	5.04E-03
1455324_at	Plcx2	1.80	3.56E-04	-1.72	5.07E-03
1440325_at	NA	1.57	9.92E-04	-1.70	5.27E-03
1454890_at	Amot	1.88	3.48E-03	-1.52	5.28E-03
1448749_at	Plek	2.64	2.75E-02	-1.63	5.30E-03
1428083_at	Neat1	1.85	5.48E-03	-1.63	6.25E-03
1448748_at	Plek	3.49	2.92E-02	-1.60	6.26E-03

1420450_at	Mmp10	2.32	1.64E-03	-1.56	6.64E-03
1420641_a_at	Sqrdl	2.16	9.79E-04	-1.51	7.26E-03
1452240_at	Brunol4	1.65	6.53E-03	-1.52	7.93E-03
1439795_at	Gpr64	1.51	1.82E-02	-1.68	8.73E-03
1440076_at	NA	1.67	7.39E-03	-1.71	9.17E-03
1449959_x_at	Lce1h	4.71	8.53E-03	-2.28	1.04E-02
1425145_at	Il1rl1	2.17	1.34E-04	-1.50	1.10E-02
1439627_at	Zic1	1.84	1.30E-02	-1.85	1.12E-02
1449982_at	Il11	2.48	2.56E-04	-1.80	1.34E-02
1429060_at	Malat1	1.72	1.49E-02	-1.60	1.41E-02
1434470_at	Syt13	1.87	3.90E-02	-2.01	1.67E-02
1439345_at	Gpnb	1.67	1.89E-02	-1.73	1.89E-02
1427760_s_at	NA	4.24	1.11E-04	-2.61	2.53E-02
1427038_at	Penk	1.73	6.53E-03	-2.03	2.99E-02
1460667_at	U90926	4.57	4.70E-04	-1.56	3.44E-02

Table S1f. *Cebpb*^{-/-}/Ras^{V12} vs. WT/Ras^{V12} MEFs and *Cebpg*^{-/-} vs. WT MEFs. (224)

ProbeID	GeneSymbol	Fold Change	p-value	Fold Change	p-value
1419394_s_at	S100a8	299.3930447	5.72E-107	-10.75	7.22E-05
1427747_a_at	Lcn2	359.0196788	4.85E-94	-46.97	1.53E-08
1419209_at	Cxcl1	82.2055281	3.26E-82	-19.92	4.11E-05
1460667_at	U90926	65.84208817	8.41E-81	-1.56	3.44E-02
1419136_at	Akr1c18	32.72967217	2.18E-77	-4.63	8.73E-05
1419728_at	Cxcl5	37.30621013	1.06E-73	-8.88	3.01E-03
1418666_at	Ptx3	30.62392746	4.82E-69	-4.11	1.08E-04
1455299_at	Vgll3	30.22210114	5.94E-67	-1.62	8.69E-04
1457644_s_at	Cxcl1	33.20735965	6.07E-66	-14.50	2.23E-05
1418423_s_at	NA	26.71599443	1.04E-62	-5.34	7.01E-07
1439878_at	Ivl	14.55267077	6.39E-60	-3.94	1.24E-03
1422240_s_at	Sprrr2h	69.24361492	1.55E-58	-11.70	1.18E-06
1421207_at	Lif	11.06313898	1.22E-55	-4.61	3.24E-07
1419609_at	Ccr1	11.29971911	7.92E-55	-2.55	5.15E-04
1448377_at	Slpi	10.26615546	1.08E-53	-2.49	1.60E-05
1452418_at	1200016E24Rik	12.15653985	3.16E-52	-2.94	3.56E-05
1421473_at	Il1a	25.81915718	5.47E-52	-19.02	2.10E-07
1418674_at	Osmr	9.893895108	2.47E-50	-1.84	2.65E-03
1448532_at	Prl8a9	28.55120503	5.20E-50	-8.57	3.07E-04
1452614_at	Bcl2l15	10.08142822	3.28E-49	-5.76	4.60E-05
1423954_at	C3	16.61943644	1.98E-48	-11.01	4.11E-07
1419691_at	Camp	16.37433562	4.84E-47	-1.62	3.58E-03
1422222_at	Ivl	7.814453333	1.12E-46	-3.03	8.03E-04
1426818_at	Arrdc4	7.704350955	7.46E-46	-2.99	4.11E-05
1450165_at	Sfn2	8.702279599	1.46E-45	-2.41	2.40E-04
1448748_at	Plek	7.745067618	1.50E-45	-1.60	6.26E-03
1450297_at	Il6	9.884718415	1.50E-45	-18.94	4.10E-07
1436996_x_at	Lyz1	10.59519297	2.47E-45	-1.78	2.65E-03
1419534_at	Olr1	8.137015759	1.57E-44	-2.93	1.63E-02
1453943_a_at	Acpp	10.38876892	3.71E-44	-4.64	2.25E-04
1417483_at	Nfkbiz	7.656693736	1.21E-43	-3.04	1.45E-03
1453092_at	Crct1	10.75897163	1.27E-43	-4.64	1.21E-05
1416239_at	Ass1	8.475477125	3.26E-43	-2.54	2.54E-05
1417263_at	Ptgs2	6.976401108	3.39E-43	-2.30	8.50E-05
1448749_at	Plek	6.392811196	1.08E-41	-1.63	5.30E-03
1442187_at	Bdkrb2	6.146476208	3.71E-41	-6.26	4.19E-05
1429060_at	Malat1	5.958946337	9.40E-40	-1.60	1.41E-02
1456248_at	NA	5.966118198	1.15E-39	-3.47	1.63E-05
1441855_x_at	Cxcl1	8.496198682	1.30E-39	-3.66	1.57E-05
1420804_s_at	Clec4d	5.732388206	4.39E-39	-1.54	1.80E-03
1422177_at	Il13ra2	6.447187649	9.55E-39	-2.02	8.56E-05
1415897_a_at	Mgst1	5.403145905	5.06E-37	-2.85	8.21E-06
1429348_at	Sema3c	5.116087692	1.04E-35	-1.53	2.28E-03
1450160_at	Lif	5.162124326	3.88E-35	-3.62	5.32E-06
1417262_at	Ptgs2	5.067000611	6.80E-35	-1.56	2.31E-03
1418675_at	Osmr	4.905465572	1.91E-34	-1.73	2.93E-03
1448881_at	Hp	5.608665167	1.97E-34	-2.36	3.73E-03
1416077_at	Adm	4.826817309	3.63E-34	-1.95	1.19E-03
1449366_at	Mmp8	4.884543155	4.50E-34	-3.59	6.67E-04

1457823_at	Cyr61	5.251431619	4.79E-34	-1.53	7.47E-03
1416593_at	Glrx	4.620435201	2.61E-33	-2.07	7.71E-05
1451006_at	Xdh	4.56381987	3.31E-33	-3.17	5.32E-06
1449875_s_at	NA	4.85145483	2.26E-31	-1.59	7.79E-04
1420641_a_at	Sqrdl	4.253052325	2.77E-31	-1.51	7.26E-03
1416592_at	Glrx	4.254280467	8.86E-31	-2.00	1.40E-04
1417633_at	Sod3	4.111677994	7.28E-30	-4.61	2.00E-05
1419832_s_at	Acpp	6.017025991	9.21E-30	-4.91	1.11E-04
1449507_a_at	Cd47	3.971372471	1.86E-29	-2.06	1.97E-04
1419473_a_at	Cck	3.98601001	3.53E-29	-5.23	7.48E-04
1448728_a_at	Nfkbiz	4.03644738	4.07E-29	-3.93	6.05E-04
1419099_x_at	Stom	3.952377887	4.46E-29	-1.69	2.33E-03
1448162_at	Vcam1	3.91133332	6.48E-28	-1.93	1.26E-02
1419098_at	Stom	3.815110553	7.22E-28	-1.65	2.43E-03
1422243_at	Fgf7	3.77613825	8.69E-28	-2.16	4.06E-04
1449591_at	Casp4	3.69625895	1.80E-27	-2.29	2.56E-04
1449585_at	Il1rap	3.786076974	2.27E-27	-1.65	1.30E-03
1424759_at	Arrdc4	3.656659148	1.51E-26	-1.60	6.43E-03
1449677_s_at	Tmem38b	3.896225702	2.00E-26	-1.55	2.18E-03
1419097_a_at	Stom	3.579055459	2.29E-26	-1.68	6.60E-04
1424524_at	Dram1	3.629780131	1.99E-25	-1.68	2.28E-03
1441975_at	Acpp	3.770620838	3.22E-25	-2.15	3.30E-04
1438910_a_at	Stom	3.409979485	4.90E-25	-1.75	5.91E-04
1459897_a_at	Sbsn	3.406265348	5.27E-25	-2.15	1.34E-03
1421304_at	Klra2	3.656443156	1.09E-24	-1.76	6.05E-04
1438405_at	Fgf7	3.379328717	1.56E-24	-2.05	2.99E-04
1448529_at	Thbd	3.358592312	3.17E-24	-1.85	8.48E-05
1452296_at	Slit3	3.361025472	5.83E-24	-2.09	5.76E-04
1439630_x_at	Sbsn	3.276488187	5.89E-24	-1.95	6.96E-04
1419554_at	Cd47	3.283109764	6.67E-24	-2.21	8.56E-05
1427348_at	Zc3h12a	3.493801114	7.31E-24	-2.76	5.32E-06
1460251_at	Fas	3.509398795	1.28E-23	-1.62	1.22E-03
1415989_at	Vcam1	3.317305747	1.59E-23	-1.85	1.95E-02
1415996_at	Txnip	3.230539869	1.91E-23	-1.62	1.09E-03
1433699_at	Tnfaip3	3.405140803	4.86E-23	-2.30	3.88E-03
1419647_a_at	Ier3	3.160804104	1.40E-22	-2.07	8.10E-05
1449314_at	Zfpm2	4.219459365	1.85E-22	-1.83	4.11E-04
1418422_at	Serpib9g	3.653921853	2.69E-22	-12.86	2.55E-08
1427285_s_at	Malat1	3.135074219	7.36E-22	-1.56	4.58E-03
1427429_at	Csf2	3.579544042	1.03E-21	-9.84	7.56E-07
1440739_at	Vegfc	3.58643603	1.63E-21	-4.66	1.01E-03
1448228_at	Lox	2.963299289	5.83E-21	-2.22	2.23E-04
1417256_at	Mmp13	4.06149824	8.99E-21	-23.34	5.46E-07
1416121_at	Lox	2.953099588	1.12E-20	-2.12	7.35E-04
1427515_at	Pion	2.954619756	1.26E-20	-1.89	1.87E-04
1419431_at	Ereg	2.92144614	1.34E-20	-1.69	3.28E-04
1428187_at	Cd47	3.016854668	1.77E-20	-2.28	5.43E-05
1447839_x_at	Adm	2.965877499	2.74E-20	-1.97	7.54E-04
1452141_a_at	Sepp1	2.896454011	1.03E-19	-2.16	2.22E-04
1419417_at	Vegfc	3.353473469	1.97E-19	-4.94	1.05E-03
1419208_at	Map3k8	2.86193876	2.25E-19	-2.46	1.16E-05
1449310_at	Ptger2	2.96390756	2.87E-19	-2.50	2.83E-05
1427005_at	Plk2	2.833903759	1.19E-18	-1.51	1.19E-03
1435749_at	Gda	2.843704638	1.58E-18	-2.76	3.82E-03
1416527_at	Rab32	2.75645287	1.74E-18	-1.62	3.18E-03

1439766_x_at	Vegfc	3.207557089	2.13E-18	-4.15	6.38E-04
1420603_s_at	NA	2.732433908	2.33E-18	-1.76	9.25E-04
1435120_at	NA	2.924846431	2.51E-18	-1.56	1.66E-03
1438035_at	Fam82a1	2.721558816	4.25E-18	-1.71	9.14E-04
1429987_at	9930013L23Rik	2.754414437	4.67E-18	-2.59	7.98E-04
1419427_at	Csf3	3.279469925	7.32E-18	-2.53	3.68E-04
1435748_at	Gda	2.644402631	1.66E-17	-2.91	6.62E-04
1417634_at	Sod3	2.623841275	2.25E-17	-1.89	7.94E-03
1417789_at	Ccl11	2.931640699	2.39E-17	-3.11	9.73E-03
1438036_x_at	Fam82a1	2.742754588	2.54E-17	-1.70	1.02E-03
1419537_at	Tcfec	3.000488151	5.81E-17	-1.70	1.74E-03
1427086_at	Slit3	2.571371555	8.24E-17	-2.32	4.23E-04
1423278_at	Ptprk	2.534689762	1.32E-16	-1.52	8.25E-03
1438097_at	Rab20	2.609148622	1.48E-16	-2.05	8.56E-05
1417516_at	Ddit3	2.547382788	1.88E-16	-1.60	4.11E-04
1420394_s_at	NA	2.977636571	3.00E-16	-5.21	6.74E-06
1422573_at	Ampd3	2.798529698	3.23E-16	-3.03	5.32E-06
1456590_x_at	Akr1b3	2.557309679	4.43E-16	-1.66	3.86E-03
1425398_at	NA	2.494879589	1.36E-15	-2.06	5.30E-03
1451314_a_at	Vcam1	2.528567438	2.34E-15	-3.00	1.00E-03
1429352_at	Mocos	2.433416905	2.35E-15	-1.74	3.20E-04
1420380_at	Ccl2	2.409175546	4.61E-15	-2.35	3.31E-05
1424683_at	Fam134b	2.379803831	1.27E-14	-2.10	1.04E-04
1428942_at	Mt2	2.366792569	1.46E-14	-2.47	6.42E-05
1435462_at	Plcx2	2.40387773	1.80E-14	-1.76	3.12E-03
1426604_at	Rnasel	2.444577859	2.67E-14	-1.57	1.00E-03
1448239_at	Hmox1	2.325107506	3.92E-14	-2.49	9.15E-05
1424076_at	Gdpd1	2.379990024	4.81E-14	-1.64	4.11E-04
1427844_a_at	Cebpb	2.293708891	7.58E-14	-49.32	2.37E-08
1421267_a_at	Cited2	2.404275231	1.24E-13	-1.60	1.36E-03
1434302_at	Raph1	2.265867287	1.49E-13	-1.96	6.98E-05
1417023_a_at	Fabp4	2.376673166	1.66E-13	-3.07	1.63E-05
1424938_at	Steap1	2.303080574	1.98E-13	-2.21	2.07E-04
1437133_x_at	Akr1b3	2.254582472	5.55E-13	-1.57	5.33E-03
1417273_at	Pdk4	2.217886387	6.26E-13	-4.28	4.16E-06
1425525_a_at	P2rx4	2.221179664	7.85E-13	-1.54	7.22E-04
1420654_a_at	Gbe1	2.209159109	9.50E-13	-1.82	2.56E-04
1451532_s_at	Steap1	2.206107062	1.07E-12	-1.86	1.24E-03
1449984_at	Cxcl2	2.714801527	1.81E-12	-13.83	1.16E-06
1449965_at	Mcpt8	2.218816435	1.96E-12	-2.88	4.37E-06
1419309_at	Pdpn	2.17210238	2.40E-12	-1.61	6.84E-04
1455324_at	Plcx2	2.172430761	3.78E-12	-1.72	5.07E-03
1422317_a_at	Il1rl1	2.143784547	3.89E-12	-1.59	2.30E-03
1436405_at	Dock4	2.151023487	5.41E-12	-1.52	4.86E-03
1421291_at	Il18rap	2.133478703	1.05E-11	-1.69	6.99E-03
1418936_at	Maff	2.191310068	1.80E-11	-2.02	4.11E-05
1420450_at	Mmp10	2.170662525	2.02E-11	-1.56	6.64E-03
1427364_a_at	Odc1	2.090508492	2.23E-11	-2.30	1.61E-04
1456545_at	Il18rap	2.056414695	9.12E-11	-1.64	2.94E-03
1428636_at	Steap2	2.031850136	1.40E-10	-2.66	2.80E-04
1428919_at	Fgfr1op	2.030619943	2.02E-10	-2.00	7.23E-05
1424077_at	Gdpd1	2.039116477	2.84E-10	-1.61	3.59E-04
1435596_at	Pion	2.022919972	3.16E-10	-2.02	1.18E-04
1435640_x_at	A130040M12Rik	2.108491437	4.65E-10	-1.77	7.21E-03
1430997_at	Cd47	2.070201923	6.20E-10	-2.26	3.07E-04

1448306_at	Nfkbia	1.950289632	1.16E-09	-2.62	2.12E-05
1422474_at	Pde4b	1.954144929	2.17E-09	-2.27	1.23E-04
1434303_at	Raph1	1.918283168	2.36E-09	-1.88	1.10E-04
1435872_at	Pim1	2.070027846	2.76E-09	-1.76	6.60E-04
1450971_at	Gadd45b	1.927182625	2.79E-09	-1.53	2.01E-03
1422473_at	Pde4b	1.937664628	3.62E-09	-2.26	3.06E-04
1425145_at	I1rl1	1.902192024	4.46E-09	-1.50	1.10E-02
1426405_at	Rnf11	1.893059636	6.42E-09	-1.83	3.16E-04
1426619_at	Aim2	1.91019136	8.18E-09	-1.77	2.67E-03
1450744_at	Ell2	1.879610984	1.12E-08	-1.53	6.88E-04
1438157_s_at	Nfkbia	1.859053569	1.58E-08	-2.26	4.29E-05
1427381_at	Irg1	2.056552529	1.59E-08	-1.60	1.57E-02
1449731_s_at	Nfkbia	1.855151785	2.02E-08	-2.64	2.50E-05
1455393_at	Cp	1.839794028	2.47E-08	-4.18	8.29E-06
1417813_at	Ikbke	1.830792329	4.01E-08	-3.07	5.79E-06
1449450_at	Ptges	1.826312443	4.20E-08	-1.71	5.24E-04
1415899_at	Junb	1.807079697	6.25E-08	-1.64	1.49E-03
1417045_at	Bid	1.799010947	1.05E-07	-1.83	1.22E-04
1419758_at	Abcb1a	1.807653552	1.11E-07	-1.97	5.26E-03
1420088_at	Nfkbia	1.785753416	1.24E-07	-1.91	1.26E-04
1419132_at	Tlr2	1.781490594	1.43E-07	-1.77	5.06E-04
1452058_a_at	Rnf11	1.801676148	1.46E-07	-1.72	2.73E-04
1449773_s_at	Gadd45b	1.765923686	2.68E-07	-1.68	5.63E-04
1434144_s_at	Wdyhv1	1.754705877	3.22E-07	-2.06	2.76E-04
1417750_a_at	Slc25a37	1.743577075	4.64E-07	-1.58	1.33E-03
1446071_at	Steap2	1.73838801	4.96E-07	-3.80	4.61E-05
1438773_at	Steap2	1.739668678	5.31E-07	-3.67	2.23E-05
1450826_a_at	Saa3	1.742644203	5.57E-07	-70.87	3.72E-09
1420741_x_at	Lce1i	1.747945358	9.17E-07	-2.21	5.06E-04
1444290_at	Steap2	1.712447126	1.12E-06	-4.07	2.83E-05
1451263_a_at	Fabp4	1.738816449	1.16E-06	-2.49	8.60E-05
1432489_a_at	Wdyhv1	1.721970432	1.33E-06	-2.38	2.95E-04
1428083_at	Neat1	1.707125358	1.38E-06	-1.63	6.25E-03
1439747_at	Ptges	1.705504531	1.66E-06	-1.68	7.74E-04
1427689_a_at	Tnfp1	1.690586008	2.21E-06	-1.55	1.57E-03
1421228_at	Ccl7	1.678419154	2.54E-06	-4.27	1.16E-06
1417495_x_at	Cp	1.682953117	2.80E-06	-5.29	5.79E-06
1424456_at	Pvrl2	1.68772016	3.26E-06	-1.59	2.00E-03
1450829_at	Tnfaip3	1.662575656	3.65E-06	-1.81	3.48E-03
1449449_at	Ptges	1.641609999	7.53E-06	-1.95	3.60E-04
1417496_at	Cp	1.634275056	1.24E-05	-6.13	2.91E-06
1426404_a_at	Rnf11	1.610586411	1.56E-05	-1.73	1.97E-04
1437119_at	Ern1	1.601777147	2.03E-05	-1.53	1.08E-03
1424659_at	Slit2	1.611116625	2.17E-05	-2.34	1.36E-03
1417220_at	Fah	1.5970978	2.50E-05	-1.75	3.63E-03
1442878_at	Prdx6	1.600719879	2.50E-05	-1.59	4.62E-03
1435458_at	Pim1	1.628307106	2.69E-05	-1.55	2.04E-03
1421117_at	Dst	1.621513676	2.89E-05	-1.60	2.94E-03
1417816_s_at	Serinc3	1.587198003	3.32E-05	-1.56	8.79E-04
1448734_at	Cp	1.591439467	3.47E-05	-7.86	1.18E-06
1449006_at	Gla	1.61501644	3.50E-05	-2.59	6.98E-05
1448318_at	Plin2	1.587007493	3.61E-05	-1.80	5.32E-04
1419012_at	Zfpm2	1.616610032	4.37E-05	-1.87	2.37E-04
1435137_s_at	NA	1.567596568	5.39E-05	-1.52	4.44E-03
1424697_at	Dtwd1	1.564220521	6.25E-05	-1.66	4.05E-04

1442048_at	Rnf11	1.560306469	6.63E-05	-1.84	1.21E-04
1442359_at	Steap2	1.559272978	7.12E-05	-2.95	5.41E-05
1418248_at	Gla	1.562963481	7.27E-05	-2.43	2.71E-05
1448560_at	Bid	1.559074019	7.78E-05	-1.59	1.82E-03
1437419_at	Bmp2k	1.554333772	9.66E-05	-2.18	2.79E-04
1420089_at	Nfkbia	1.555014952	1.20E-04	-2.47	2.71E-05
1434537_at	Slco3a1	1.541000994	1.22E-04	-3.22	7.00E-05
1437284_at	Fzd1	1.529976563	1.70E-04	-1.72	6.36E-04
1455186_a_at	1190003J15Rik	1.50340229	3.31E-04	-1.51	3.33E-02
1431786_s_at	1190003J15Rik	1.520929441	3.80E-04	-1.80	1.16E-03

Table S1g. C/EBPβ-3T3^{RasV12} vs. 3T3^{RasV12} and *Cebpg*^{-/-} vs. WT MEFs and *Cebpb*^{-/-}/Ras^{V12} vs. WT/Ras^{V12} MEFs. (59 probes)

Probe ID	Gene	Fold Change	p-value	Fold Change	p-value	Fold Change	p-value
1416077_at	Adm	4.83	3.63E-34	3.55	1.83E-05	0.51	1.19E-03
1447839_x_at	Adm	2.97	2.74E-20	3.64	6.19E-05	0.51	7.54E-04
1422573_at	Ampd3	2.80	3.23E-16	5.63	2.33E-05	0.33	5.32E-06
1416239_at	Ass1	8.48	3.26E-43	1.60	1.73E-02	0.39	2.54E-05
1420380_at	Ccl2	2.41	4.61E-15	2.63	6.80E-03	0.42	3.31E-05
1421267_a_at	Cited2	2.40	1.24E-13	1.58	1.15E-02	0.63	1.36E-03
1420804_s_at	Clec4d	5.73	4.39E-39	5.57	1.11E-02	0.65	1.80E-03
1453092_at	Crct1	10.76	1.27E-43	3.51	5.86E-04	0.22	1.21E-05
1419209_at	Cxcl1	82.21	3.26E-82	4.68	9.28E-03	0.05	4.11E-05
1457644_s_at	Cxcl1	33.21	6.07E-66	2.65	2.91E-02	0.07	2.23E-05
1419728_at	Cxcl5	37.31	1.06E-73	5.51	1.99E-02	0.11	3.01E-03
1424697_at	Dtwd1	1.56	6.25E-05	1.59	5.79E-04	0.60	4.05E-04
1419431_at	Ereg	2.92	1.34E-20	2.44	1.81E-04	0.59	3.28E-04
1424683_at	Fam134b	2.38	1.27E-14	2.23	3.88E-02	0.48	1.04E-04
1438405_at	Fgf7	3.38	1.56E-24	1.77	8.52E-03	0.49	2.99E-04
1422243_at	Fgf7	3.78	8.69E-28	1.65	2.98E-02	0.46	4.06E-04
1435749_at	Gda	2.84	1.58E-18	1.83	4.40E-03	0.36	3.82E-03
1435748_at	Gda	2.64	1.66E-17	1.58	1.64E-02	0.34	6.62E-04
1418248_at	Gla	1.56	7.27E-05	1.57	1.01E-03	0.41	2.71E-05
1416592_at	Glrx	4.25	8.86E-31	2.77	5.86E-05	0.50	1.40E-04
1416593_at	Glrx	4.62	2.61E-33	2.97	9.51E-05	0.48	7.71E-05
1448239_at	Hmox1	2.33	3.92E-14	6.63	2.06E-06	0.40	9.15E-05
1419647_a_at	Ier3	3.16	1.40E-22	1.72	5.85E-04	0.48	8.10E-05
1425145_at	Il1rl1	1.90	4.46E-09	2.17	1.34E-04	0.67	1.10E-02
1422317_a_at	Il1rl1	2.14	3.89E-12	2.05	3.85E-03	0.63	2.30E-03
1429060_at	Malat1	5.96	9.40E-40	1.72	1.49E-02	0.62	1.41E-02
1449965_at	Mcpt8	2.22	1.96E-12	6.76	9.89E-05	0.35	4.37E-06
1415897_a_at	Mgst1	5.40	5.06E-37	1.82	1.98E-02	0.35	8.21E-06
1420450_at	Mmp10	2.17	2.02E-11	2.32	1.64E-03	0.64	6.64E-03
1417256_at	Mmp13	4.06	8.99E-21	22.45	2.07E-05	0.04	5.46E-07
1429352_at	Mocos	2.43	2.35E-15	1.56	4.55E-03	0.57	3.20E-04
1428942_at	Mt2	2.37	1.46E-14	5.61	2.71E-06	0.40	6.42E-05
1435137_s_at	NA	1.57	5.39E-05	1.51	3.25E-02	0.66	4.44E-03
1428083_at	Neat1	1.71	1.38E-06	1.85	5.48E-03	0.62	6.25E-03
1448306_at	Nfkbia	1.95	1.16E-09	1.60	3.84E-03	0.38	2.12E-05
1417273_at	Pdk4	2.22	6.26E-13	2.24	4.72E-04	0.23	4.16E-06
1419309_at	Pdpn	2.17	2.40E-12	2.08	4.70E-04	0.62	6.84E-04
1455324_at	Plcx2	2.17	3.78E-12	1.80	3.56E-04	0.58	5.07E-03
1435462_at	Plcx2	2.40	1.80E-14	1.73	4.27E-04	0.57	3.12E-03
1448749_at	Plek	6.39	1.08E-41	2.64	2.75E-02	0.61	5.30E-03
1448748_at	Plek	7.75	1.50E-45	3.49	2.92E-02	0.62	6.26E-03
1448318_at	Plin2	1.59	3.61E-05	1.56	2.50E-02	0.56	5.32E-04
1449450_at	Ptges	1.83	4.20E-08	2.82	9.64E-05	0.59	5.24E-04
1439747_at	Ptges	1.71	1.66E-06	3.38	2.31E-04	0.59	7.74E-04
1449449_at	Ptges	1.64	7.53E-06	2.32	5.95E-04	0.51	3.60E-04
1417263_at	Ptgs2	6.98	3.39E-43	1.92	1.05E-02	0.43	8.50E-05
1438097_at	Rab20	2.61	1.48E-16	1.70	3.67E-03	0.49	8.56E-05
1416527_at	Rab32	2.76	1.74E-18	2.06	9.64E-04	0.62	3.18E-03
1426604_at	Rnasel	2.44	2.67E-14	1.76	9.93E-03	0.64	1.00E-03
1450826_a_at	Saa3	1.74	5.57E-07	3.35	1.00E-02	0.01	3.72E-09

1459897_a_at	Sbsn	3.41	5.27E-25	2.01	3.72E-03	0.47	1.34E-03
1439630_x_at	Sbsn	3.28	5.89E-24	2.02	5.92E-03	0.51	6.96E-04
1429348_at	Sema3c	5.12	1.04E-35	2.33	9.92E-04	0.65	2.28E-03
1452141_a_at	Sepp1	2.90	1.03E-19	2.65	9.78E-03	0.46	2.22E-04
1417816_s_at	Serinc3	1.59	3.32E-05	1.54	4.76E-03	0.64	8.79E-04
1420641_a_at	Sqrdl	4.25	2.77E-31	2.16	9.79E-04	0.66	7.26E-03
1448529_at	Thbd	3.36	3.17E-24	2.14	2.17E-04	0.54	8.48E-05
1419132_at	Tlr2	1.78	1.43E-07	1.57	2.71E-02	0.56	5.06E-04
1460667_at	U90926	65.84	8.41E-81	4.57	4.70E-04	0.64	3.44E-02