

Table S1. Transcripts misregulated by more than twofold

Gene symbol	UniGene	GenBank	Probeset ID*	Ntg raw value	Tg raw value	Tg/Ntg ratio
1110001J03Rik	Mm.158971	NM_025363	1416367_at	219	78	0.34
1110006O24Rik	Mm.133063	NM_021417	1420750_at	54	27	0.46
1110032A04Rik	Mm.45481	AF365876	1417802_at	44	21	0.42
1110032A04Rik	Mm.45481	AF365876	1417803_at	211	94	0.47
1110035H17Rik		AI450336	1453827_at	19	8	0.43
1110059M19Rik	Mm.336041	AV015858	1429135_at	77	36	0.49
1110065P19Rik; 2310040A07Rik		BB772205	1452893_s_at	11	36	3.31
1700021F05Rik	Mm.209953	BC013506	1421019_at	542	180	0.33
1700021F07Rik	Mm.46132	AK006200	1429803_at	296	903	3.04
1700023E05Rik	Mm.151092	AI848394	1447439_at	300	136	0.43
1700029I01Rik	Mm.276881	BQ033755	1436574_at	13	5	0.42
1700040D17Rik	Mm.87305	AV260432	1439559_at	41	18	0.37
1700086P04Rik		AK007024	1453479_at	69	30	0.44
1700113I22Rik	Mm.435537	AK007198	1432073_at	453	1096	2.44
1700129L04Rik	Mm.159041	NM_028588	1450328_at	12	5	0.33
1810012P15Rik	Mm.258932	AW108427	1436548_at	20	7	0.40
1810012P15Rik	Mm.258932	BM250236	1440234_at	18	9	0.47
1810020D17Rik	Mm.41583	BC026557	1451381_at	121	40	0.32
1810034K20Rik	Mm.24601	AK007694	1428337_at	22	8	0.35
1810034K20Rik	Mm.24601	NM_023397	1450067_a_at	22	3	0.08
1810046K07Rik	Mm.75315	AK007796	1453547_at	23	48	2.09
2200001I15Rik	Mm.27156	AA162958	1437019_at	122	56	0.45
2210013K02Rik	Mm.11112	AK008721	1431284_a_at	38	13	0.33
2210418O10Rik	Mm.229100	NM_029813	1449910_at	3	7	2.25
2310030B04Rik		BB144669	1438849_at	19	50	2.57
2310040A07Rik		BB772205	1428739_at	19	79	4.11
2310066E14Rik	Mm.41261	BC006820	1424239_at	114	54	0.48
2610002M06Rik	Mm.37274	NM_025921	1419690_at	50	14	0.26
2610005L07Rik; LOC546041	Mm.359054	BB471300	1437717_x_at	16	9	0.39
2810004I08Rik		BB825508	1453534_at	20	39	2.08
2810043G22Rik	Mm.242211	AK012899	1430934_at	88	32	0.36
3110057O12Rik	Mm.32373	AW061107	1429966_at	13	6	0.45
3222402P14Rik	Mm.335386	BF140684	1437869_at	7	14	2.00
4632404H12Rik	Mm.386816	BB216617	1438209_at	32	16	0.48
4632432E15Rik		AK014604	1432885_at	33	203	5.72
4733401H18Rik	Mm.29471	NM_023247	1418185_at	306	113	0.38
4921517B04Rik	Mm.379187	BB795572	1455377_at	18	9	0.48
4921517N04Rik	Mm.276415	AW488266	1429121_at	26	11	0.37
4930435F18Rik		AK015323	1431547_at	37	19	0.48
4930570C03Rik	Mm.28955	BC022913	1450409_a_at	93	29	0.32
4930570C03Rik	Mm.28955	BC022913	1450410_a_at	96	31	0.33
4930583I09Rik	Mm.109380	AK019827	1431669_at	44	14	0.33
4932443J21Rik		AV253967	1437272_at	9	4	0.34
4933404K13Rik		AK016653	1454567_at	13	7	0.45
4933426D04Rik		AK016926	1432407_at	18	36	2.01
5133401H06Rik		AK017223	1428663_at	10	3	0.36
5530401J07Rik		AK017436	1428796_at	14	7	0.49
5830443L24Rik	Mm.425261	NM_029509	1418776_at	15	8	0.48
6430550H21Rik	Mm.72979	BB520013	1436948_a_at	54	27	0.45
8030451N04Rik		BB400432	1455189_at	6	11	2.02
8430408J07Rik		AK018397	1453078_at	25	6	0.24
9530056K15Rik	Mm.188979	BB125017	1457523_at	23	8	0.29
9830115L13Rik		BB757349	1436183_at	44	17	0.36
9930012K11Rik	Mm.12148	AV223039	1433801_at	144	297	2.05
A130022J15Rik	Mm.251789	BI149851	1433671_at	33	9	0.29
A130022J15Rik	Mm.251789	BI149851	1454678_s_at	74	17	0.25

A330033J07Rik		BG067329	1458799_at	14	8	0.47
A330102K23Rik	Mm.102025	BG065199	1455516_at	64	33	0.48
A830058L05Rik	Mm.33443	BB271764	1457566_at	34	7	0.19
Abca9	Mm.291459	AW046072	1440879_at	74	31	0.42
Ablim3	Mm.329478	BM900139	1434013_at	119	34	0.29
Adprhl2	Mm.11285	BC023177	1427449_a_at	40	20	0.50
Al452195		BB303582	1435280_at	22	10	0.43
Al481121		BB498095	1456123_at	59	29	0.49
Akr1b8	Mm.5378	NM_008012	1448894_at	645	106	0.17
Alk	Mm.311854	NM_007439	1449987_at	99	36	0.38
Aof2	Mm.28540	AK007763	1426761_at	108	50	0.45
Aof2	Mm.28540	AK007763	1426762_s_at	474	202	0.43
Apba2	Mm.4657	BE952331	1427288_at	43	3	0.08
Arl2	Mm.21071	NM_019722	1422549_at	698	310	0.44
Art1	Mm.261071	U31510	1451372_a_at	32	12	0.37
Asb12	Mm.79122	NM_080858	1420346_at	67	23	0.34
Atn1	Mm.333380	NM_007881	1421149_a_at	26	64	2.41
Atp4a	Mm.12821	NM_018731	1421286_a_at	18	38	2.13
AU018091	Mm.268551	AV099404	1435154_at	204	90	0.45
AU019176		BM228311	1456179_at	52	20	0.39
AW049604	Mm.244319	BB804965	1419490_at	31	10	0.26
AW551984	Mm.208855	AV220682	1433434_at	33	17	0.47
B230112P13Rik		BQ175636	1439633_at	94	41	0.43
B230120H23Rik	Mm.314618	BB454974	1435029_at	59	19	0.29
B230396O12Rik	Mm.72944	AV274423	1446123_at	370	927	2.45
B3gnt1	Mm.29628	AV032053	1452346_at	137	64	0.48
Bai1	Mm.43133	BG261923	1455363_at	36	14	0.39
Basp1	Mm.29586	AK011545	1428572_at	109	222	2.05
BB182387		AV269187	1438885_at	2	9	5.89
BC013672	Mm.275233	BC013672	1451777_at	44	19	0.46
BC037703	Mm.32900	AV231983	1455241_at	64	15	0.24
BC067068	Mm.250875	BB811762	1434749_at	84	166	2.02
Bgn	Mm.2608	BC019502	1448323_a_at	39	20	0.49
Bmp7	Mm.595	NM_007557	1418910_at	11	33	2.82
Bsn	Mm.437679	BQ176524	1436123_at	9	32	3.73
Bsn	Mm.437679	AV139249	1450467_at	21	51	2.50
C030044B11Rik		AK021143	1429264_at	84	43	0.48
C1qbp	Mm.30049	AV108824	1455821_x_at	2027	906	0.44
C330008K14Rik	Mm.30649	BE985366	1436194_at	56	28	0.48
Cacnb2	Mm.313930	BG069383	1444693_at	17	7	0.39
Cacnb2	Mm.313930	W41214	1452476_at	32	15	0.48
Cacnb2	Mm.313930	BB078175	1456401_at	173	78	0.45
Capn1	Mm.6221	AF084459	1417228_at	41	18	0.45
Ccdc5	Mm.39293	BC024400	1424955_at	408	202	0.48
Ccl2	Mm.290320	AF065933	1420380_at	13	63	5.18
Cd163	Mm.37426	NM_053094	1419144_at	8	3	0.19
Cd1d1	Mm.1894	NM_007639	1449130_at	123	45	0.36
Cd200	Mm.245851	AF004023	1448788_at	205	107	0.50
Cd200r3	Mm.297337	BB749845	1453813_at	10	22	2.06
Cd24a	Mm.29742	NM_009846	1448182_a_at	2	8	4.14
Chrdl1	Mm.157697	AV144145	1434201_at	19	6	0.32
Clic3	Mm.44194	AK009020	1429574_at	16	37	2.53
Clps	Mm.21160	AV076302	1438612_a_at	12	2	0.23
Cnga1	Mm.436652	U19717	1451763_at	46	21	0.44
Crip2	Mm.133825	NM_024223	1417311_at	134	61	0.46
Ctcf	Mm.269474	BB836888	1418330_at	766	21	0.03
Ctcf	Mm.269474	BB836888	1449042_at	1001	36	0.04
Cttnbp2	Mm.224189	BB357580	1435435_at	63	28	0.48
Cubn	Mm.313915	AF197159	1426990_at	11	5	0.40
Cubn	Mm.313915	AF197159	1452270_s_at	27	13	0.49

Cxcl14	Mm.30211	AF252873	1418457_at	29	72	2.42
Cxcr4	Mm.1401	D87747	1448710_at	7	48	6.24
Cyb561d1	Mm.246391	BB016212	1459837_at	18	9	0.46
Cyp51	Mm.140158	NM_020010	1422533_at	8	16	2.02
D430042O09Rik	Mm.274389	BB487579	1443334_at	46	99	2.19
Dach2	Mm.79760	NM_033605	1449823_at	37	13	0.33
Dbil5	Mm.347413	AK006528	1421865_at	5	21	3.99
Dbt	Mm.3636	NM_010022	1449118_at	55	22	0.39
Dclk3	Mm.26361	BB326709	1436532_at	162	57	0.38
Ddit4l	Mm.250841	AF335325	1451751_at	3	11	3.19
Dennd4b	Mm.30571	BC026996	1427014_at	50	17	0.34
Dnajc5g	Mm.189696	BB667162	1437814_at	59	24	0.42
Dscr6	Mm.42604	NM_133229	1420459_at	8	16	2.09
Dtd1	Mm.28109	AI451865	1451040_at	77	506	6.56
Dtx3l	Mm.390852	AV327407	1435208_at	100	51	0.48
Dtx3l	Mm.390852	BB705351	1439825_at	37	18	0.44
Dync1i1	Mm.20893	NM_010063	1416361_a_at	92	44	0.47
E130311K13Rik	Mm.39342	BB754259	1439531_at	149	51	0.36
E430004N04Rik	Mm.123021	BB201286	1439719_at	38	20	0.49
Efh1	Mm.247951	BC019531	1448507_at	55	198	3.64
Egflam	Mm.203208	AV024806	1434647_at	41	120	2.99
Enc1	Mm.241073	BM120053	1420965_a_at	30	12	0.38
Epha6	Mm.353171	NM_007938	1421527_at	10	21	2.08
Epha7	Mm.257266	BC026153	1451991_at	11	3	0.19
Eras	Mm.250895	AV212609	1456511_x_at	137	64	0.46
Etl4	Mm.237935	BM250266	1426880_at	179	470	2.61
F13b	Mm.30105	NM_031164	1419131_at	19	6	0.31
Fcgr1	Mm.150	AF143181	1417876_at	7	245	35.89
Fezf1	Mm.55115	AK014242	1429991_at	12	3	0.34
Flot1	Mm.2931	NM_008027	1448559_at	393	1663	4.27
Foxp2	Mm.432481	AV322952	1438231_at	98	36	0.39
Foxp2	Mm.432481	AV322952	1438232_at	55	23	0.41
Foxp2	Mm.432481	BM964154	1440108_at	58	18	0.32
Frmpr1	Mm.24783	BM213356	1435189_at	143	291	2.00
Fshr	Mm.57155	NM_013523	1450810_at	23	48	2.05
Fstl5	Mm.379337	BB374771	1439904_at	20	8	0.41
Ftl2; Ftl1	Mm.431913; Mm.30357	NM_008049	1422302_s_at	237	462	2.08
Fxn	Mm.7319	AV007132	1427282_a_at	40	15	0.34
Gca	Mm.219877	BC021450	1451451_at	7	13	2.09
Gcc1	Mm.332950	AV339946	1429033_at	36	83	2.29
Gimap8	Mm.86514	BM243674	1456061_at	41	15	0.38
Gja7	Mm.390369	AV148957	1447787_x_at	7	19	2.29
Gldc	Mm.274852	NM_138595	1416049_at	15	200	13.43
Gli3	Mm.5098	BB311687	1455154_at	189	417	2.29
Gli3	Mm.5098	AW546010	1456067_at	140	287	2.09
Gm1060	Mm.256588	BG070552	1455279_at	31	69	2.28
Gm1960	Mm.244289	BB829808	1438148_at	5	2	0.24
Gm566	Mm.297245	BG243248	1452614_at	44	16	0.35
Gm691	Mm.441156	BQ174072	1455714_at	90	44	0.46
Gpr125	Mm.272974	BG277370	1431034_at	33	18	0.48
Gpr177	Mm.6766	BC018381	1423824_at	16	8	0.49
Gpr62	Mm.326268	BE955672	1442138_at	4	8	2.02
H2-Aa	Mm.235338	BE688749	1435290_x_at	100	37	0.37
H2-Aa	Mm.235338	AV018723	1438858_x_at	29	12	0.38
Has3	Mm.56986	NM_008217	1420589_at	145	20	0.15
Hck	Mm.715	NM_010407	1449455_at	57	143	2.51
Hdgfrp3	Mm.221412	BB291880	1450924_at	9	23	2.45
Hes1	Mm.390859	BC018375	1418102_at	7	36	5.14

Hist1h3f; Hist2h3c; Hist1h3b; Hist1h3d; Hist1h3e; Hist1h3h; Hist1h3i; Hist2h3b	Mm.221389; Mm.383293; Mm.342457; Mm.347699; Mm.261658; Mm.377874; Mm.390558; Mm.358797	AK010121	1431231_at	87	40	0.46
Hmgn3	Mm.244426	AK002970	1431777_a_at	32	253	8.43
Hmgn3	Mm.244426	AV018952	1434875_a_at	105	1044	10.36
Hoxd1	Mm.4932	NM_010467	1420573_at	6	14	2.33
Hoxd8	Mm.280673	AA265122	1431099_at	26	72	2.83
Hs1bp3	Mm.309954	AW541327	1433843_at	38	10	0.28
Hspa1a	Mm.6388	AW763765	1452388_at	188	365	2.09
Htr5b	Mm.4833	NM_010483	1422196_at	12	29	2.28
Ick	Mm.288719	NM_019987	1448310_at	219	100	0.46
Idh1	Mm.9925	NM_010497	1422433_s_at	469	202	0.37
Igsf11	Mm.245564	BM899311	1460607_at	73	18	0.24
Igsf21	Mm.298731	BB769866	1433950_at	15	34	2.25
Il28ra	Mm.259623	AW212870	1460598_at	33	74	2.39
Inpp5e	Mm.330070	BM217803	1423229_at	74	35	0.48
Inpp5e	Mm.330070	BM217803	1423230_at	19	9	0.46
Irx1	Mm.316056	AF165984	1451983_at	15	37	2.59
Irx	Mm.158735	AK018615	1431922_at	14	32	2.18
Itgae	Mm.96	AV210813	1447541_s_at	49	210	4.45
Itgae	Mm.96	NM_008399	1449216_at	22	53	2.32
Kalrn		BB662566	1448023_at	380	102	0.25
Kalrn		BB560050	1457690_at	88	31	0.35
Kcna5	Mm.222831	NM_008419	1417680_at	7	15	2.17
Krt25	Mm.268173	NM_133730	1418173_at	95	40	0.46
Krt35	Mm.37952	NM_016880	1420409_at	12	28	2.42
Krt72	Mm.298210	AA791107	1419840_at	101	47	0.48
Krtcap2	Mm.177991	NM_025327	1417058_a_at	221	105	0.47
Krtcap2	Mm.177991	NM_025327	1417059_at	270	128	0.47
L3mbtl3	Mm.338439	BB022070	1434246_at	63	23	0.37
L3mbtl3	Mm.338439	BB022070	1454882_at	148	38	0.24
Lect2	Mm.16973	NM_010702	1449492_a_at	43	6	0.12
Lonrf2	Mm.296437	AK013739	1429965_at	53	110	2.06
Lrrtm3	Mm.244348	BB132359	1440112_at	105	39	0.36
Mak	Mm.8149	BG069426	1422725_at	10	22	2.17
Map2k6	Mm.14487	BB261602	1426850_a_at	94	43	0.48
Mapt	Mm.1287	M18775	1424719_a_at	6	27	4.21
Mar4	Mm.337023	BB260801	1441223_at	33	11	0.35
Mfhas1	Mm.103246	BB107412	1429005_at	141	46	0.33
Mfhas1	Mm.103246	BE225764	1436897_at	38	19	0.47
MGI:2660854	Mm.66952	AV271256	1439613_at	24	13	0.48
Minpp1	Mm.255116	AK017558	1429750_at	10	4	0.32
Morc1	Mm.250060	NM_010816	1419418_a_at	242	119	0.48
Mrpl23	Mm.12144	NM_011288	1416948_at	295	93	0.30
Mrps16	Mm.23747	NM_025440	1448869_a_at	555	1212	2.20
Mrps2	Mm.294951	AV031454	1420845_at	31	13	0.41
Mrps2	Mm.294951	AV031454	1420846_at	527	205	0.38
Mtmr6	Mm.247007	BC020019	1425485_at	31	11	0.36
Mtmr6	Mm.247007	BC020019	1425486_s_at	146	53	0.35
Mtmr6	Mm.247007	BB297632	1456540_s_at	92	32	0.33
Muc15	Mm.32566	BC020027	1426941_at	20	6	0.36
Mup2; Mup1	Mm.237772; Mm.335875	NM_031188	1420465_s_at	24	10	0.47
Myh11	Mm.250705	BC026142	1448962_at	354	179	0.50
Myl2	Mm.1529	NM_010861	1448394_at	21	44	2.19

Mylip	Mm.212855	BC010206	1424988_at	152	46	0.30
Ndufb7	Mm.29683	NM_025843	1416417_a_at	2243	926	0.41
Ndufb7	Mm.29683	NM_025843	1448331_at	456	212	0.48
Neu1	Mm.8856	AI649303	1416831_at	21	9	0.38
Npal3	Mm.26548	AK018640	1429241_at	53	25	0.44
Nr2c1	Mm.107483	NM_011629	1418605_at	200	49	0.24
Nr4a2	Mm.3507	BB703394	1455034_at	15	31	2.00
Nrp2	Mm.266341	BB752129	1435349_at	6	24	4.10
Nsbp1	Mm.298443	NM_016710	1418152_at	210	104	0.48
Nsmce4a	Mm.21714	AK010349	1428213_at	1175	399	0.34
Nsmce4a	Mm.21714	AV151371	1439461_x_at	72	36	0.49
Ntn1	Mm.39095	BI143915	1454974_at	43	20	0.45
Obfc2b	Mm.46614	BC026942	1451291_at	232	483	2.09
Ocrl	Mm.210343	BB751120	1438396_at	86	41	0.45
Olfm4	Mm.26456	AV290148	1437060_at	16	6	0.36
Osbp17	Mm.379194	BB768954	1428893_at	115	62	0.50
Oxr1	Mm.254267	AW548944	1418501_a_at	24	86	3.51
Pcdh19	Mm.39738	BB053591	1437360_at	15	36	2.40
Pcdh19	Mm.39738	BB732600	1444422_at	9	23	2.31
Pcdh15	Mm.283857	BB174795	1443421_s_at	19	4	0.17
Pcdh17	Mm.87553	NM_053142	1448933_at	15	5	0.34
Pdha2	Mm.4223	AV206348	1450962_at	15	41	2.75
Pdzrn3	Mm.321654	NM_018884	1416846_a_at	334	779	2.27
Phlpp	Mm.24115	BC024670	1426994_at	57	22	0.37
Phyh	Mm.391704	NM_010726	1460194_at	84	213	2.57
Pigc	Mm.45106	AK014096	1424189_at	729	169	0.23
Pim1	Mm.328931	AI323550	1435458_at	260	126	0.48
Pink1	Mm.18539	AV371921	1441937_s_at	39	19	0.46
Plcb4	Mm.38009	BM730668	1435771_at	69	32	0.45
Plek	Mm.98232	AF181829	1417523_at	22	7	0.36
Plek	Mm.98232	AF181829	1448748_at	135	52	0.39
Plek	Mm.98232	AF181829	1448749_at	21	7	0.37
Plxna2	Mm.2251	BB085537	1429772_at	148	24	0.15
Plxna2	Mm.2251	D86949	1451753_at	186	54	0.29
Plxna2	Mm.2251	BB085537	1453286_at	238	59	0.25
Plxna2	Mm.2251	BB002869	1455037_at	152	45	0.29
Plxnb3		AI451018	1440813_s_at	27	12	0.43
Ppa2	Mm.210305	BC011417	1424488_a_at	262	92	0.34
Ppm1e	Mm.341988	BB346082	1434990_at	24	3	0.10
Prkg2	Mm.263002	BB823350	1435162_at	55	24	0.42
Prmt6	Mm.36115	BB233495	1457071_x_at	7	4	0.36
Ptgs2	Mm.292547	M94967	1417262_at	4	15	3.30
Ptprk	Mm.332303	AI893646	1423278_at	23	11	0.42
Pxdn	Mm.251774	AK010185	1428259_at	17	8	0.40
Pygl	Mm.256926	NM_133198	1417741_at	77	326	4.31
Rab24	Mm.220923	NM_009000	1421872_at	20	41	2.05
Rab32	Mm.31486	NM_026405	1416527_at	378	159	0.41
Raet1a; Raet1b; Raet1c; Raet1d; Raet1e	Mm.439724; Mm.440891	NM_009016	1420603_s_at	160	72	0.46
Rag1ap1	Mm.17958	NM_009057	1448948_at	25	10	0.40
Rarb	Mm.259318	BB266455	1454906_at	18	7	0.37
Rbm35b	Mm.183003	BF124648	1433683_at	15	33	2.06
Reg3d	Mm.33691	AB028625	1424009_at	21	10	0.48
Rhou	Mm.168257	AF378088	1449027_at	16	3	0.17
Rhou	Mm.168257	AF378088	1449028_at	27	6	0.26
Rnd1	Mm.274010	BE852181	1455197_at	19	36	2.01
Rnf135	Mm.22985	AK010429	1452289_a_at	76	160	2.07
Rnf43	Mm.440230	BC004781	1427008_at	62	32	0.49
Rnpepl1	Mm.200971	BB540667	1454753_at	96	32	0.32

Rpl5	Mm.399372	BM114165	1451077_at	18	8	0.45
Rps6kc1	Mm.220912	BM207149	1434563_at	26	10	0.38
Sat1	Mm.2734	NM_009121	1420502_at	64	11	0.17
Scarb2	Mm.297964	NM_007644	1460235_at	32	7	0.23
Sema3e	Mm.134093	NM_011348	1419717_at	24	10	0.45
Sfrs3	Mm.6787	NM_013663	1416151_at	17	10	0.48
Sh3bgrl	Mm.260760	BB248904	1436997_x_at	130	61	0.50
Sh3kbp1	Mm.286495	AK018032	1432269_a_at	96	41	0.44
Shcbp1	Mm.37801	NM_011369	1416299_at	1140	471	0.42
Slc16a12	Mm.74636	AV220703	1434188_at	34	17	0.45
Slc16a6	Mm.265874	NM_134038	1417884_at	20	91	4.67
Slc16a9	Mm.19325	AK004684	1429726_at	23	8	0.33
Slc35b2	Mm.289716	BC025875	1423927_at	116	29	0.24
Slc35b2	Mm.289716	AK003377	1429007_at	31	9	0.28
Slc4a10	Mm.314497	NM_033552	1417672_at	88	28	0.32
Slc4a3	Mm.5053	NM_009208	1418485_at	23	46	2.10
Slc6a13	Mm.258596	BC023117	1424338_at	10	27	2.98
Slco4c1	Mm.11662	AV024403	1437870_at	39	16	0.41
Slit2	Mm.289739	BG963150	1424659_at	10	29	2.87
Snx19	Mm.35084	BB283306	1436147_at	18	8	0.43
Socs1	Mm.130	AB000710	1450446_a_at	54	26	0.47
Sox2	Mm.65396	U31967	1416967_at	29	63	2.22
Sp5	Mm.423397	NM_022435	1422914_at	5	43	8.12
Spata13	Mm.149776	AV271736	1454656_at	69	32	0.43
Spry2	Mm.390759	BB529691	1436584_at	5	11	2.15
Stk10	Mm.8235	NM_009288	1417751_at	366	160	0.46
Stoml1	Mm.216502	AK007508	1452738_at	29	9	0.30
Suhw4	Mm.242791	BB430212	1457455_at	15	7	0.46
Sult1d1	Mm.6824	NM_016771	1448973_at	18	9	0.42
Sult2b1	Mm.271634	NM_017465	1417335_at	45	13	0.33
Synpo2l	Mm.35789	AK004253	1428295_at	1	5	3.84
Synpo2l	Mm.35789	BB322227	1447657_s_at	31	69	2.26
Syt12	Mm.262270	NM_134164	1422878_at	29	6	0.21
Syt7	Mm.182654	AV138438	1441927_at	165	39	0.21
Syt7	Mm.182654	A1854420	1460081_at	378	95	0.25
Tal1	Mm.439685	NM_011527	1449389_at	43	16	0.33
Tarsl2	Mm.35127	BQ176328	1434738_at	35	16	0.49
Tcfap2a	Mm.85544	BC021623	1426048_s_at	35	71	2.15
Tex15	Mm.280624	NM_031374	1420719_at	764	246	0.34
Tex261	Mm.391476	BF181445	1450965_at	222	78	0.34
Tex261	Mm.391476	AK013971	1452768_at	24	11	0.45
Thsd7b	Mm.380518	AV270900	1460627_at	15	7	0.43
Timp2	Mm.206505	M93954	1460287_at	20	11	0.45
Tirap	Mm.23987	NM_054096	1418685_at	71	35	0.47
Tirap	Mm.23987	BB365296	1457676_at	229	94	0.40
Tlr1	Mm.273024	AF316985	1449049_at	3	156	58.02
Tlr3	Mm.33874	NM_126166	1422782_s_at	75	151	2.06
Tmeff2	Mm.245154	NM_019790	1419073_at	24	57	2.44
Tmem14a	Mm.441478	AK017734	1428447_at	137	46	0.34
Tmem27	Mm.143766	A1314694	1435064_a_at	68	30	0.41
Tmem56	Mm.26088	BB667728	1434553_at	14	58	4.08
Tox	Mm.87051	BB547854	1425483_at	17	8	0.48
Tox	Mm.87051	BB547854	1425484_at	24	10	0.44
Tox	Mm.87051	BF020502	1442039_at	62	29	0.44
Tpm1	Mm.121878	AK002271	1423049_a_at	69	4	0.06
Tpm1	Mm.121878	M22479	1423721_at	61	14	0.24
Trim35	Mm.43871	BQ175280	1454650_at	494	212	0.44
Trpm6	Mm.215171	BM213868	1438877_at	243	124	0.49
Tslp	Mm.143716	NM_021367	1450004_at	14	4	0.37
Tspan1	Mm.45994	AV371704	1417957_a_at	112	51	0.49

TtlI9	Mm.44746	AK015740	1430865_s_at	12	5	0.35
Ttyh1	Mm.29729	NM_021324	1422694_at	19	52	2.81
Ttyh1	Mm.29729	BB560071	1426617_a_at	20	52	2.57
Ube2e3	Mm.1485	AW120830	1448671_at	7	23	3.23
Vangl2	Mm.36148	BB417279	1436118_at	12	5	0.50
Vps36	Mm.41453	AK013045	1452898_at	76	33	0.40
Vsn1	Mm.27005	NM_012038	1420955_at	16	7	0.47
Wfdc15b	Mm.330764	NM_138685	1419195_at	29	15	0.49
Wipi1	Mm.35817	BC025560	1424917_a_at	28	10	0.37
Wipi1	Mm.35817	BB044002	1438709_at	26	14	0.47
Wipi1	Mm.35817	BI251603	1439060_s_at	136	52	0.38
Wipi1	Mm.35817	BG068076	1452392_a_at	55	18	0.33
Wipi1	Mm.35817	BI251603	1456624_at	22	9	0.40
Wnt7a	Mm.56964	AK004683	1423367_at	4	38	7.67
Wrnip1	Mm.286680	NM_030215	1448376_at	397	806	2.02
Xylb	Mm.219497	BB431728	1426706_s_at	81	18	0.23
Zbtb39	Mm.27258	AW489513	1443880_at	108	8	0.07
Zfp114	Mm.435485	BB794862	1457185_at	14	31	2.08
Zfp131	Mm.139115	BB833349	1459659_at	58	23	0.39
Zfp187		BB354728	1457285_at	24	74	2.83
Zfp282	Mm.440186	BB030565	1424297_at	64	21	0.33
Zfp282	Mm.440186	BB030565	1424298_at	22	6	0.25
Zfp398	Mm.169059	BB199476	1456639_at	27	13	0.44
Zfp41	Mm.87210	BB022304	1454927_at	136	288	2.10
Zfp42	Mm.285848	NM_009556	1418362_at	13	28	2.07
Zfp503	Mm.292401	BB447914	1423835_at	9	31	3.05
Zfp503	Mm.292401	BB447914	1423836_at	5	21	3.42
Zfp583	Mm.333558	AV174083	1439861_at	77	27	0.36
Zhx1	Mm.244931	NM_009572	1448875_at	87	27	0.31
Zik1	Mm.49441	BE824681	1433946_at	11	6	0.49
		BF227338	1431577_at	6	3	0.41
		AI195532	1435245_at	8	21	2.85
	Mm.387143	BE631223	1435872_at	141	64	0.47
	Mm.380256	AV365582	1437967_at	21	10	0.46
		BB138331	1439836_at	179	80	0.46
	Mm.151876	BB364961	1439887_at	59	28	0.47
	Mm.285452	AV380966	1440084_at	40	16	0.46
		BB667349	1441428_at	166	71	0.41
	Mm.384060	AI642706	1441818_at	25	8	0.34
	Mm.362032	AV111366	1443735_at	14	6	0.38
	Mm.376549	BB255018	1445275_at	16	8	0.47
		BB704012	1447173_at	15	6	0.39
	Mm.184776	BB545511	1447550_at	27	93	3.32
	Mm.370046	BB425316	1455722_at	90	41	0.44
	Mm.261326	BB457336	1457701_at	20	5	0.27
	Mm.361260	BG067824	1457850_at	335	152	0.46
		BB520860	1458145_at	76	37	0.46
		BB245422	1458212_at	15	7	0.46
		AW492552	1458463_at	12	6	0.49

*_a suffix, fully complementary to multiple alternative transcripts from the same gene; _s suffix, fully complementary to multiple transcripts from different genes; _x suffix, fully complementary to a unique transcript, but partial cross-hybridization with other sequences is expected; all other probesets are fully complementary to unique transcripts.

Some genes are represented by more than one probeset.

Bold indicates Tg/Ntg ratios that are greater than 1.