

Apc^{1638N/+} F1/Wild type F1

Probe set	Gene symbol	Gene name	Fold change	p value
1427285_s_at	Malat1	metastasis associated lung adenocarcinoma transcript 1 (non-coding RNA)	0.326	0.007909
1452378_at	Malat1	metastasis associated lung adenocarcinoma transcript 1 (non-coding RNA)	0.372	0.0213768
1419305_a_at	Fbxo36	F-box protein 36	0.376	0.0372347
1423510_at	Iapp	islet amyloid polypeptide	0.381	0.0024546
1437323_a_at	Iapp	islet amyloid polypeptide	0.382	0.0075823
1425353_at	Enpp3	ectonucleotide pyrophosphatase/phosphodiesterase 3	0.395	0.0036575
1439356_at	Flii	flightless I homolog (Drosophila)	0.401	0.0005567
1424762_at	C1qtnf5	C1q and tumor necrosis factor related protein 5	0.402	0.0023121
1416842_at	Gstm5	glutathione S-transferase, mu 5	0.415	0.001833
1426188_s_at	BC005685	cDNA sequence BC005685	0.431	0.0116698
1440121_at	NA	NA	0.451	0.0114547
1422090_a_at	Pfkfb2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2	0.459	0.0337043

1447507_at	C80406	expressed sequence C80406	0.460	0.0074519
1429060_at	Malat1	metastasis associated lung adenocarcinom a transcript 1 (non-coding RNA)	0.462	0.0253581
1451257_at	Acsl6	acyl-CoA synthetase long chain family member 6	0.470	0.0092655
1430564_at	Mobk1a	MOB1, Mps One Binder kinase activator like 1A (yeast)	0.470	0.0181219
1442963_at	Plcg1	phospholipase C, gamma 1	0.476	0.0034561
1444177_at	EG626058	predicted gene, EG626058	0.485	0.0093066
1460225_at	Mrp63	mitochondrial ribosomal protein 63	0.491	0.0243355
1455449_at	2010107G12 Rik	RIKEN cDNA 2010107G12 gene	0.493	0.0208338
1439671_at	4930466K18 Rik	RIKEN cDNA 4930466K18 gene	0.495	0.0197063
1440447_at	Abhd2	abhydrolase domain containing 2	0.495	0.0246555
1460123_at	Gpr1	G protein- coupled receptor 1	0.496	0.0429354
1427303_at	Enpp3	ectonucleotide pyrophosphata se/phosphodie sterase 3	0.496	0.0355148
1423246_at	Txndc4	thioredoxin domain containing 4 (endoplasmic reticulum)	2.012	0.0124082
1441102_at	Prlr	prolactin receptor	2.013	0.0089659

1435577_at	Dab1	disabled homolog 1 (Drosophila)	2.014	0.0350733
1421817_at	Gsr	glutathione reductase	2.024	0.0172203
1435534_a_at	OTTMUSG0000016825	predicted gene, OTTMUSG0000016825	2.062	0.0042165
1433428_x_at	Tgm2	transglutaminase 2, C polypeptide	2.066	0.0293921
1418165_at	Itln1	intelectin 1 (galactofuranose binding)	2.089	0.0157458
1452270_s_at	Cubn	cubilin (intrinsic factor-cobalamin receptor)	2.092	0.0098015
1436808_x_at	Mcm5	minichromosome maintenance deficient 5, cell division cycle 46 (S. cerevisiae)	2.096	0.0013585
1418460_at	Sh3d19	SH3 domain protein D19	2.105	0.0077616
1448678_at	3110048E14 Rik	RIKEN cDNA 3110048E14 gene	2.113	0.0057713
1437671_x_at	Prss23	protease, serine, 23	2.118	0.0265735
1435945_a_at	Kcnn4	potassium intermediate/small conductance calcium-activated channel, subfamily N, member 4	2.128	0.0089887
1452592_at	Mgst2	microsomal glutathione S-transferase 2	2.132	0.0359034
1416700_at	Rnd3	Rho family GTPase 3	2.149	0.0038941
1436707_x_at	Ncaph	non-SMC condensin I complex, subunit H	2.165	0.0032122
1435917_at	Ociad2	OClA domain containing 2	2.170	0.0055035
1439426_x_at	Lyz2	lysozyme 2	2.178	0.0241056

1434592_at	Slc16a10	solute carrier family 16 (monocarboxylic acid transporters), member 10	2.187	0.0166976
1417750_a_at	Slc25a37	solute carrier family 25, member 37	2.189	0.0147091
1460259_s_at	Clca2	chloride channel calcium activated 2	2.206	0.0146864
1437277_x_at	Tgm2	transglutaminase 2, C polypeptide	2.222	0.0136915
1418486_at	Vnn1	vanin 1	2.223	0.0093974
1454842_a_at	B3galnt2	UDP-GalNAc:betaGlucNAc beta 1,3-galactosaminyltransferase, polypeptide 2	2.254	0.0147867
1448780_at	Slc12a2	solute carrier family 12, member 2	2.305	0.0127557
1447845_s_at	Vnn1	vanin 1	2.311	0.00291
1457068_at	Naalad1	N-acetylated alpha-linked acidic dipeptidase-like 1	2.344	0.001928
1427473_at	Gstm3	glutathione S-transferase, mu 3	2.392	0.0318709
1451177_at	Dnajb4	DnaJ (Hsp40) homolog, subfamily B, member 4	2.423	0.0047777
1452095_a_at	H47	histocompatibility 47	2.424	0.0022761
1435370_a_at	Ces3	carboxylesterase 3	2.578	0.0187813
1455900_x_at	Tgm2	transglutaminase 2, C polypeptide	2.753	0.0100159
1425606_at	Slc5a8	solute carrier family 5 (iodide transporter), member 8	2.772	0.0108431

1418287_a_at	Dmbt1	deleted in malignant brain tumors 1	2.781	0.0173216
1419498_at	Tmigd1	transmembrane and immunoglobulin domain containing 1	2.814	0.0003521
1421840_at	Abca1	ATP-binding cassette, sub-family A (ABC1), member 1	2.818	0.0086203
1436543_at	Gtpbp10	GTP-binding protein 10 (putative)	2.897	0.0004548
1424265_at	Npl	N-acetylneuraminase pyruvate lyase	3.006	0.0002571
1452614_at	Bcl2l15	BCL2-like 15	3.087	0.0003777
1448290_at	Reg3b	regenerating islet-derived 3 beta	3.283	0.0035481
1450682_at	Fabp6	fatty acid binding protein 6, ileal (gastrotropin)	3.596	0.0137085
1424266_s_at	AU018778	expressed sequence AU018778	3.817	0.0038629
1416297_s_at	Reg3b	regenerating islet-derived 3 beta	4.284	0.0042727
1450709_at	Defcr5	defensin related cryptdin 5	5.443	0.0217733
1427127_x_at	Hspa1b	heat shock protein 1B	5.490	0.000356
1452318_a_at	Hspa1b	heat shock protein 1B	5.640	0.0001698
1448872_at	Reg3g	regenerating islet-derived 3 gamma	5.881	0.0021178
1427126_at	Hspa1b	heat shock protein 1B	6.366	0.0004214
1452388_at	Hspa1a	heat shock protein 1A	7.155	5.14E-05