

Supplemental Table 7. Significant genes from 2-Class analysis of S vs C (< 5% FDR)

GB#	Gene symbol	log2(S/C)
AA456112	ACTR3	-0.465
AA777799	ALAD	-0.507
AA938440	ANKRD12	-0.344
N54061	ANKRD17	-0.272
N25798	ANKRD28	-0.324
AA670269	AP3B1	-0.335
H29771	ATF6	-0.473
AA700707	ATP11B	-0.272
AI276056	ATP13A3	-0.280
N36172	C10ORF18	-0.312
AA906454	C14ORF108	-0.304
AA398234	C16ORF72	-0.331
AA521288	CA5BL	-0.302
AA465166	CCNL1	-0.270
AI299651	CPSF6	-0.402
AA995108	CUL3	-0.351
AA505075	DNAJB11	-0.265
R42112	DPH1	-0.353
AA707219	ELL2	-0.549
AA977210	FAF1	-0.491
T95898	FLJ43663	-0.507
AA972308	FLJ43663	-0.433
AA937453	FLJ43663	-0.427
AA779569	FUS	-0.374
AA702791	GJB7	-0.287
AA620961	GNG2	-0.509
R39926	GPR137B	-0.587
H82104	HNRPD	-0.348
AA609738	HNRPD	-0.307
T55592	HNRPD	-0.239
AA447768	HRB	-0.446
H56961	JMJD2C	-0.430
W02624	KBTBD2	-0.347
H85885	KIAA0999	-0.238
AA443140	KIFC2	-0.397
AA156946	KLF6	-0.584
AA704941	LARP5	-0.411
H48138	LOC145474	-0.446
AA702419	LUC7L2	-0.288
H72625	LYSJ	-0.241
AI263183	MAP3K2	-0.316
R56829	MASP2	-0.388
AI123400	MEF2A	-0.369
AI076295	MEMO1	-0.634
H97875	MGC24039	-0.465
AA677601	NR5A2	-0.348

AA626383	NRD1	-0.400
T81837	PAPD4	-0.319
AA286777	PHC3	-0.358
AA410184	PKNOX2	-0.258
AA426028	PSIP1	-0.468
AA777827	PSIP1	-0.344
AI085796	PSMD1	-0.345
R91087	RABGAP1L	-0.553
N26823	RBBP6	-0.206
AI138734	RNF13	-0.365
	RP11-	
AA934368	298P3.3	-0.345
N54401	RRAGD	-0.600
H99738	RRAGD	-0.542
R39039	RUFY2	-0.295
AA626379	SEC14L2	-0.315
AA026388	SENP6	-0.460
R96240	SFPQ	-0.338
AA455164	SFRS1	-0.337
AI299893	SFRS12	-0.362
N57632	SFRS12	-0.318
H43058	SH3GLB2	-0.309
AA933776	SLC20A2	-0.228
N68171	SMAD4	-0.292
AA019547	SND1	-0.471
AA504773	SORL1	-0.256
AA620393	STIM2	-0.390
AI143794	TARDBP	-0.374
AA398129	TM9SF3	-0.279
H69291	TRA2A	-0.260
AA432256	TRIP12	-0.375
AA676649	TSHZ2	-0.271
R89313	UGCGL1	-0.433
AA917778	USP3	-0.442
H63175	USP47	-0.370
AI028039	VPS13C	-0.660
AA938113	WDR51B	-0.275
AA873459	WTAP	-0.364
AA777255	ZC3H15	-0.300
AA406078	ZEB1	-0.363
AA452107	ZNF207	-0.235
N66014	ZRANB2	-0.274
H25019	ZZZ3	-0.444
N47010	KIAA1432	-0.747
T65857	unknown	-0.745
T84663	unknown	-0.598
T99772	unknown	-0.576
AA905165	unknown	-0.547
AA922231	unknown	-0.508
AA906961	unknown	-0.505

AA907052	unknown	-0.496
AI005270	unknown	-0.479
H09334	unknown	-0.474
AA989432	unknown	-0.474
H47334	unknown	-0.468
H10156	unknown	-0.454
R06688	unknown	-0.426
AA677828	unknown	-0.424
AA013481	unknown	-0.423
H10713	unknown	-0.420
R06119	unknown	-0.410
AA284267	unknown	-0.388
AA954583	unknown	-0.380
R96436	unknown	-0.376
N95440	unknown	-0.371
N72540	unknown	-0.368
AA406581	unknown	-0.364
AA971762	unknown	-0.364
AA923359	unknown	-0.341
AA598548	unknown	-0.338
R89104	unknown	-0.338
N73227	unknown	-0.332
H73587	unknown	-0.329
AI004821	unknown	-0.327
AA947306	unknown	-0.325
AA019062	unknown	-0.283
AI457695	unknown	-0.281
R11217	unknown	-0.272
AA479060	unknown	-0.267
N71463	unknown	-0.266
R39258	unknown	-0.264
N24163	unknown	-0.224