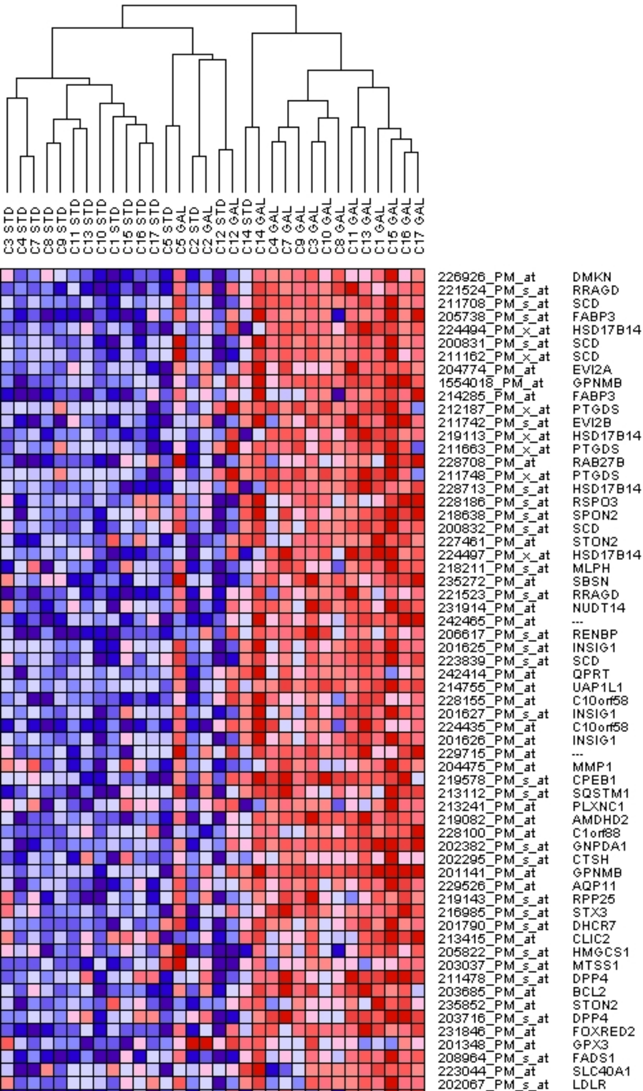
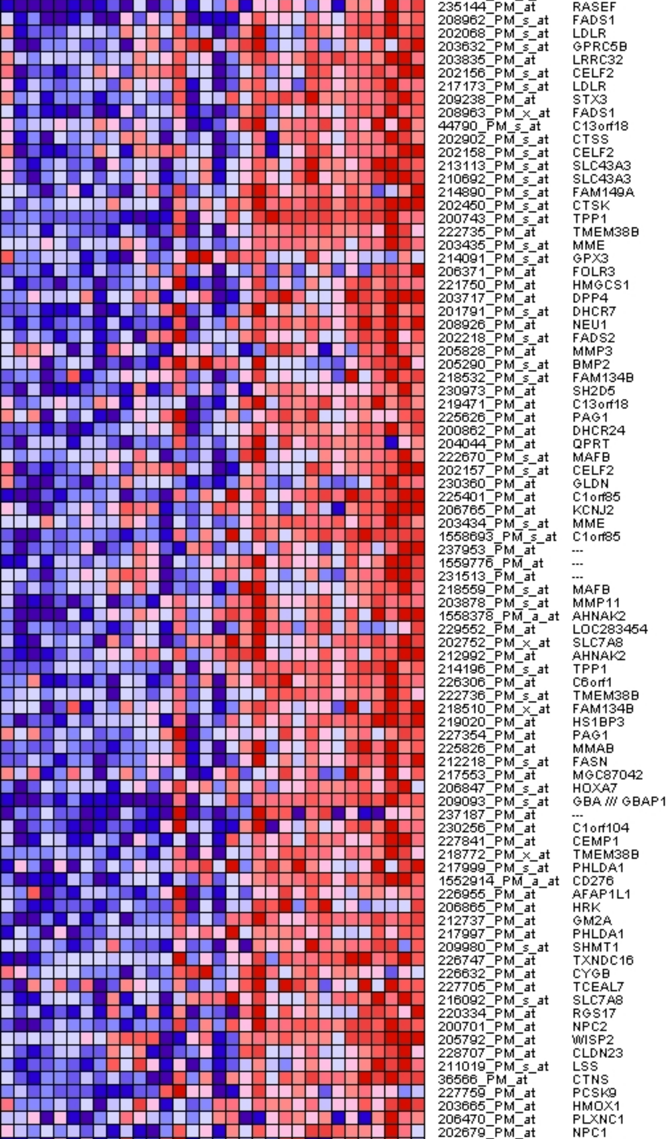
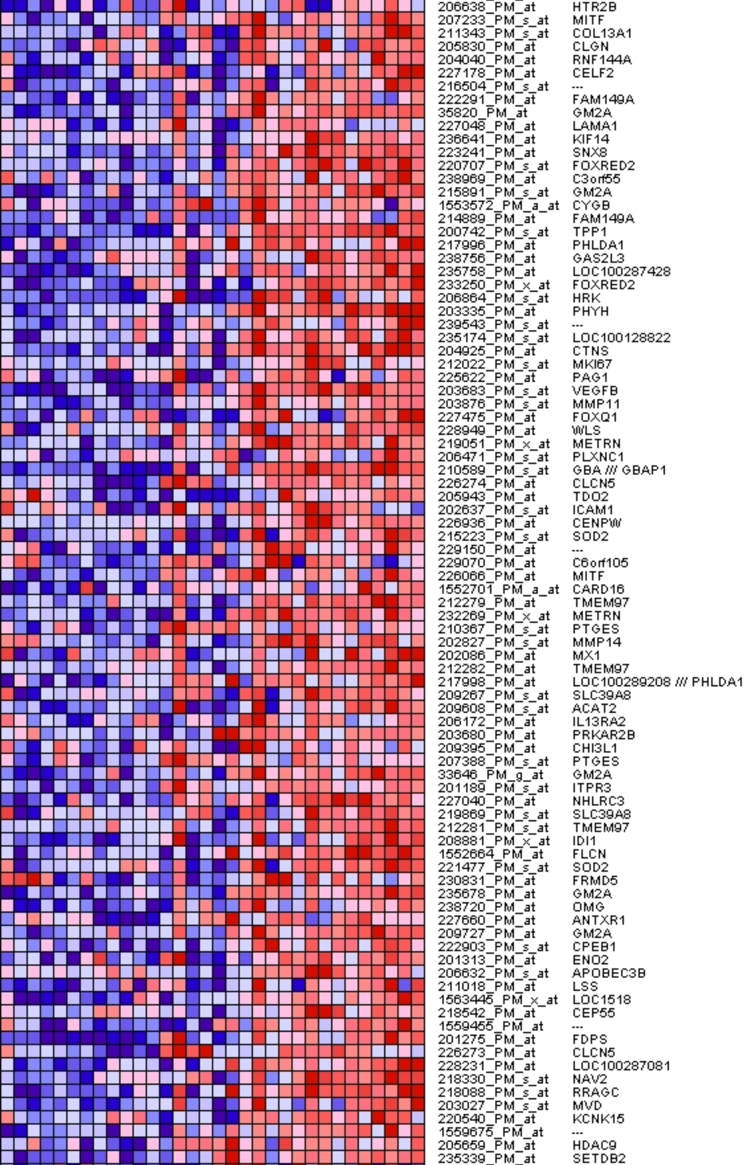
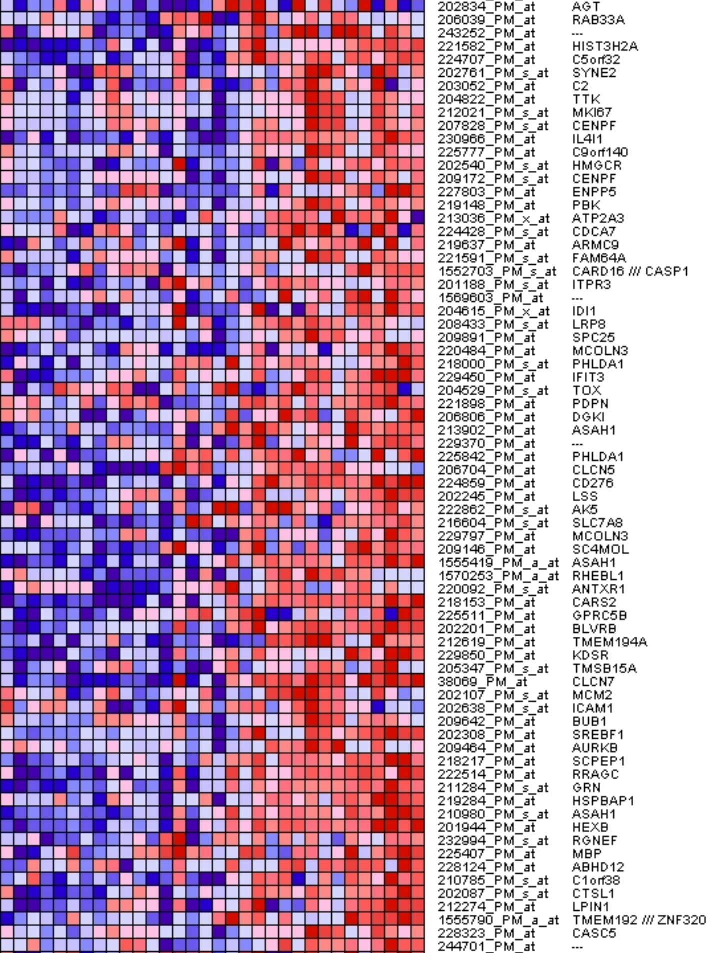
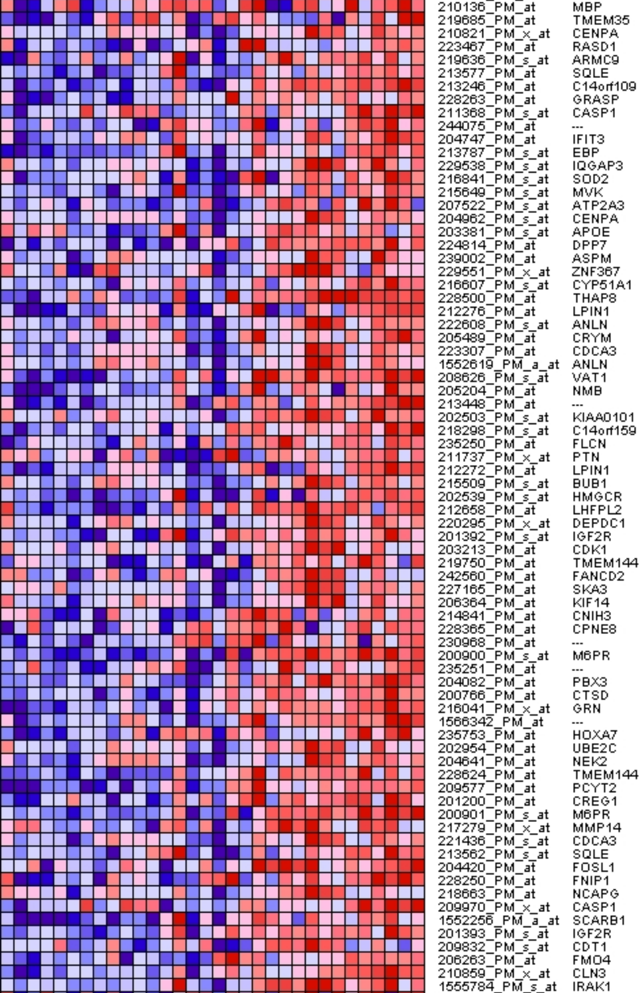
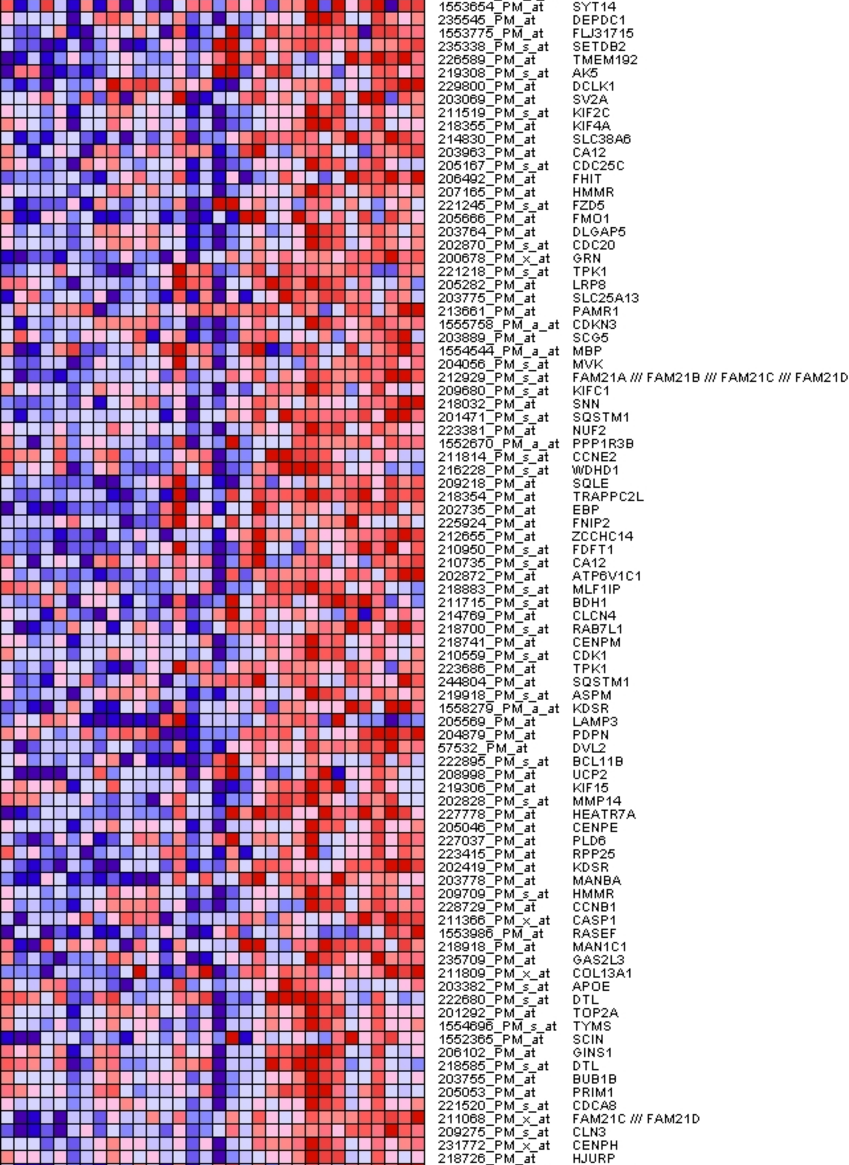


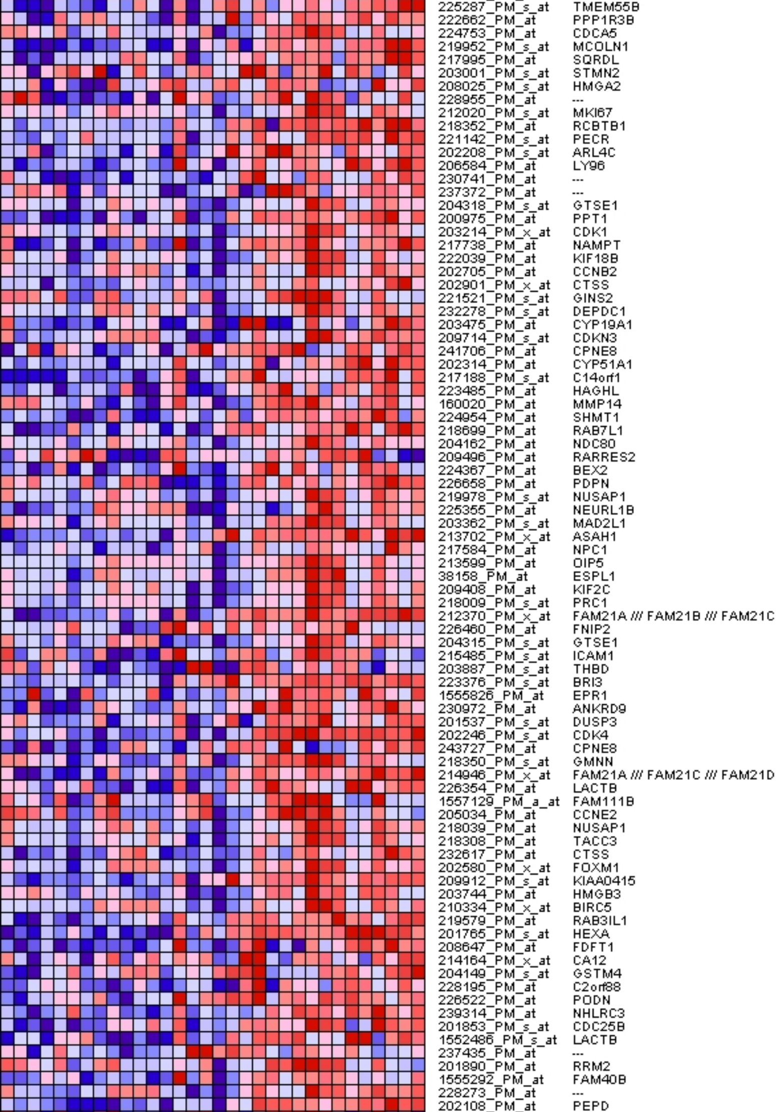


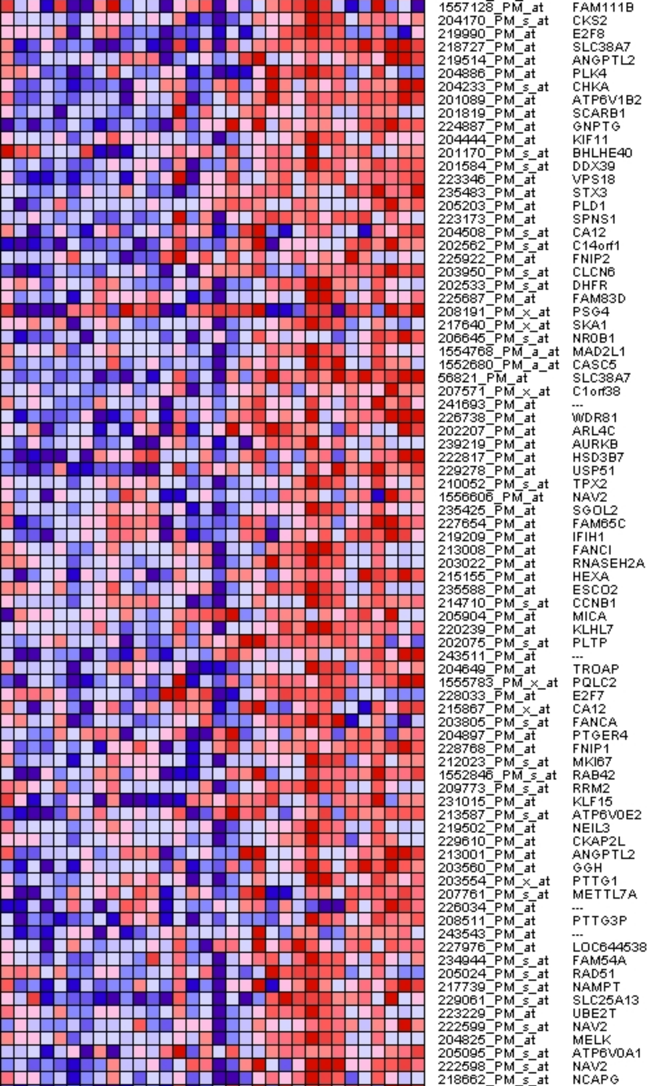




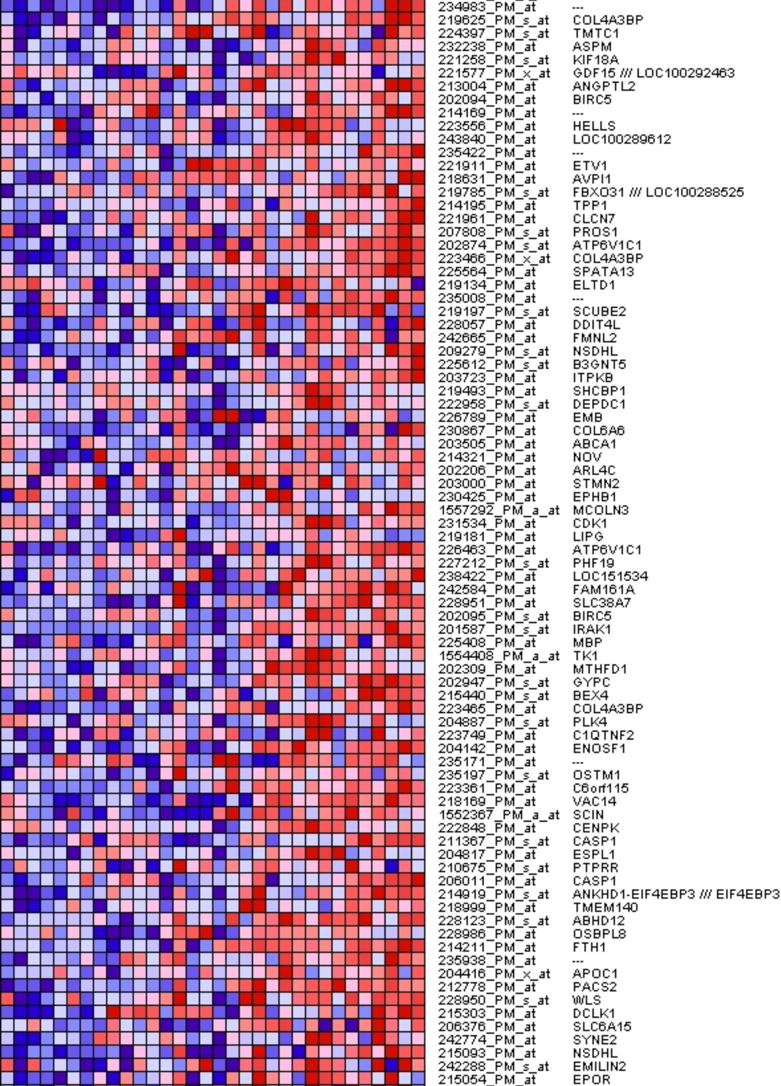


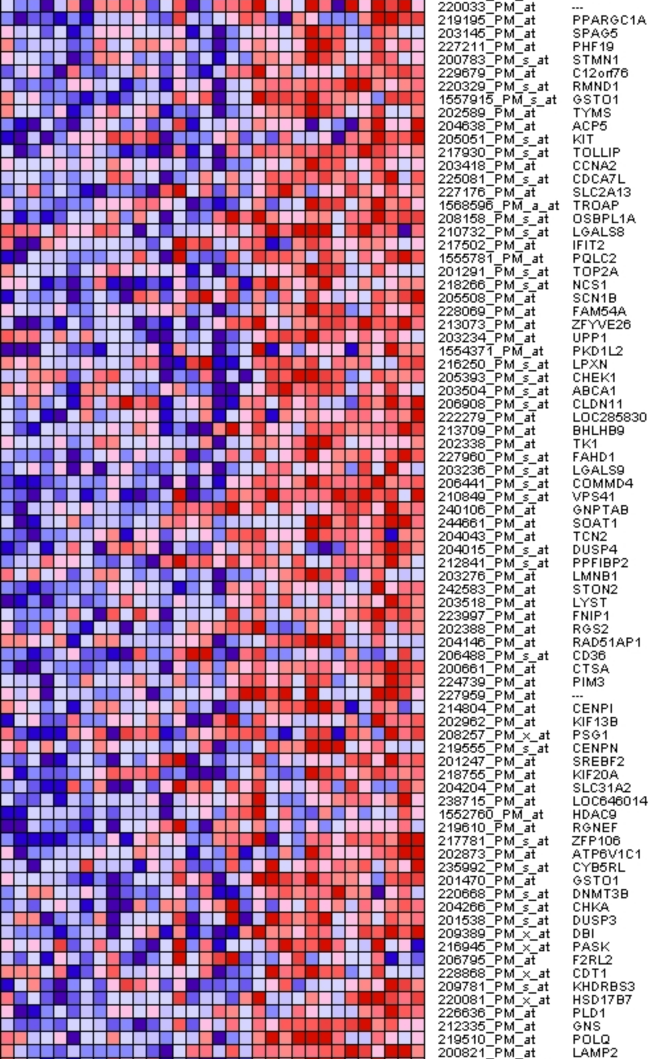


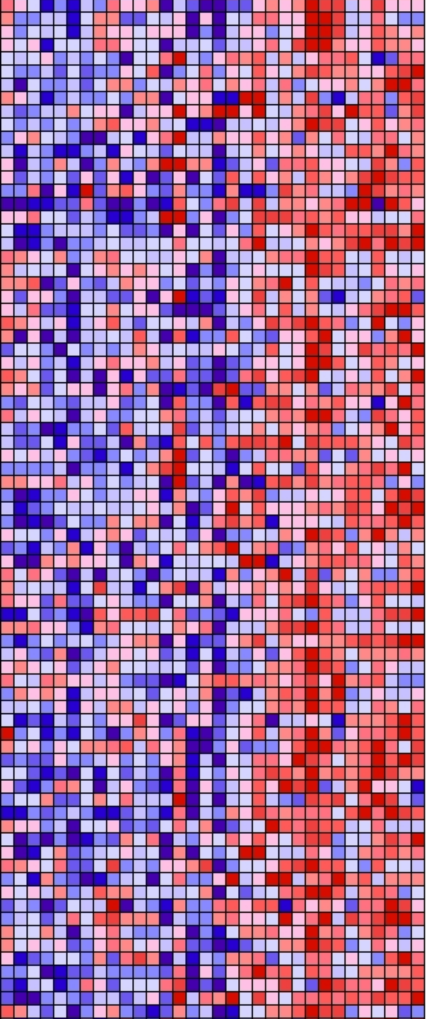




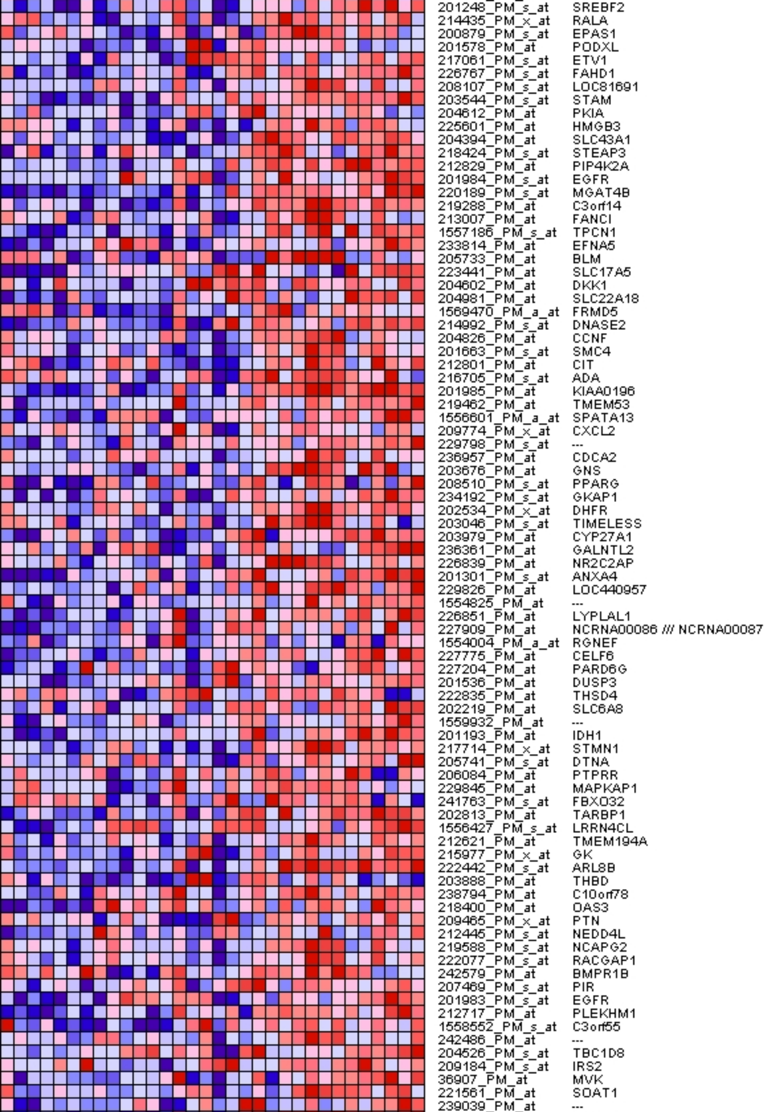
1557128_PM_at	FAM111B
204170_PM_s_at	CKS2
219990_PM_at	E2F8
218727_PM_at	SLC38A7
219514_PM_at	ANGPTL2
204886_PM_at	PLK4
204233_PM_s_at	CHKA
201089_PM_at	ATP6V1B2
201819_PM_at	SCARB1
224887_PM_at	GNPTG
204444_PM_at	KIF11
201170_PM_s_at	BHLHE40
201584_PM_s_at	DDX39
223346_PM_at	VPS18
235483_PM_at	STX3
205203_PM_at	PLD1
223173_PM_at	SPNS1
204508_PM_s_at	CA12
202562_PM_s_at	C14orf1
225922_PM_at	FNIP2
203950_PM_s_at	CLCN6
202533_PM_s_at	DHFR
225687_PM_at	FAM83D
208191_PM_x_at	PSG4
217640_PM_x_at	SKA1
206645_PM_s_at	NR0B1
1554768_PM_a_at	MAD2L1
1552680_PM_a_at	CASC5
56821_PM_at	SLC38A7
207571_PM_x_at	C1orf38
241693_PM_at	---
226738_PM_at	WDR81
202207_PM_at	ARL4C
239219_PM_at	AURKB
222817_PM_at	HSD3B7
229278_PM_at	USP51
210052_PM_s_at	TPX2
1556606_PM_at	NAV2
235425_PM_at	SGOL2
227654_PM_at	FAM65C
219209_PM_at	IFIH1
213008_PM_at	FANCI
203022_PM_at	RNASEH2A
215155_PM_at	HEXA
235588_PM_at	ESCO2
214710_PM_s_at	CCNB1
205904_PM_at	MICA
220239_PM_at	KLHL7
202075_PM_s_at	PLTP
243511_PM_at	---
204649_PM_at	TROAP
1555783_PM_x_at	PQLC2
228033_PM_at	E2F7
215867_PM_x_at	CA12
203805_PM_s_at	FANCA
204897_PM_at	PTGER4
228768_PM_at	FNIP1
212023_PM_s_at	MKI67
1552846_PM_s_at	RAB42
209773_PM_s_at	RRM2
231015_PM_at	KLF15
213587_PM_s_at	ATP6V0E2
219502_PM_at	NEIL3
229610_PM_at	CKAP2L
213001_PM_at	ANGPTL2
203560_PM_at	GGH
203554_PM_x_at	PTTG1
207761_PM_s_at	METTL7A
226034_PM_at	---
208511_PM_at	PTTG3P
243543_PM_at	---
227976_PM_at	LOC644538
234944_PM_s_at	FAM54A
205024_PM_s_at	RAD51
217739_PM_s_at	NAMPT
229061_PM_s_at	SLC25A13
223229_PM_at	UBE2T
222599_PM_s_at	NAV2
204825_PM_at	MELK
205095_PM_s_at	ATP6V0A1
222598_PM_s_at	NAV2
218662_PM_s_at	NCAPG

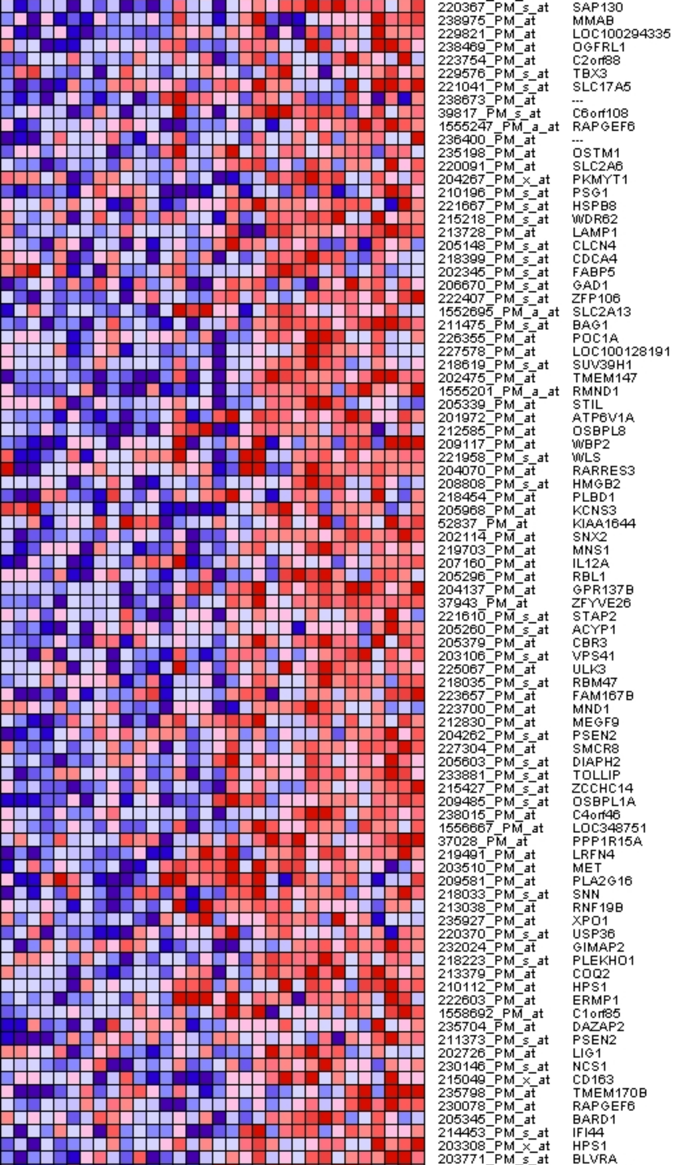


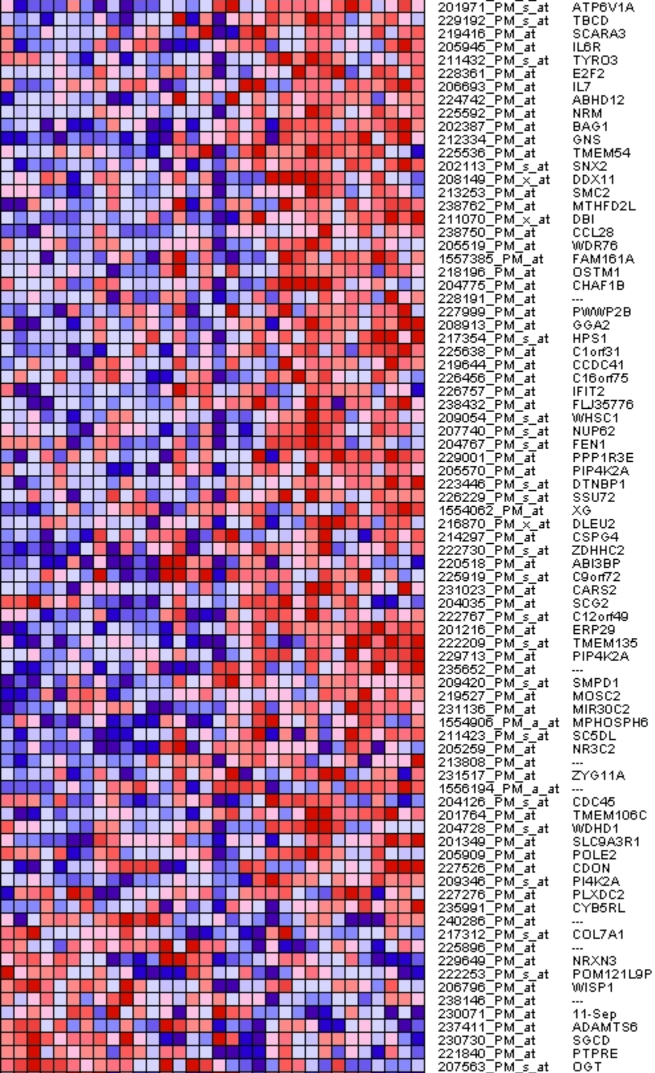


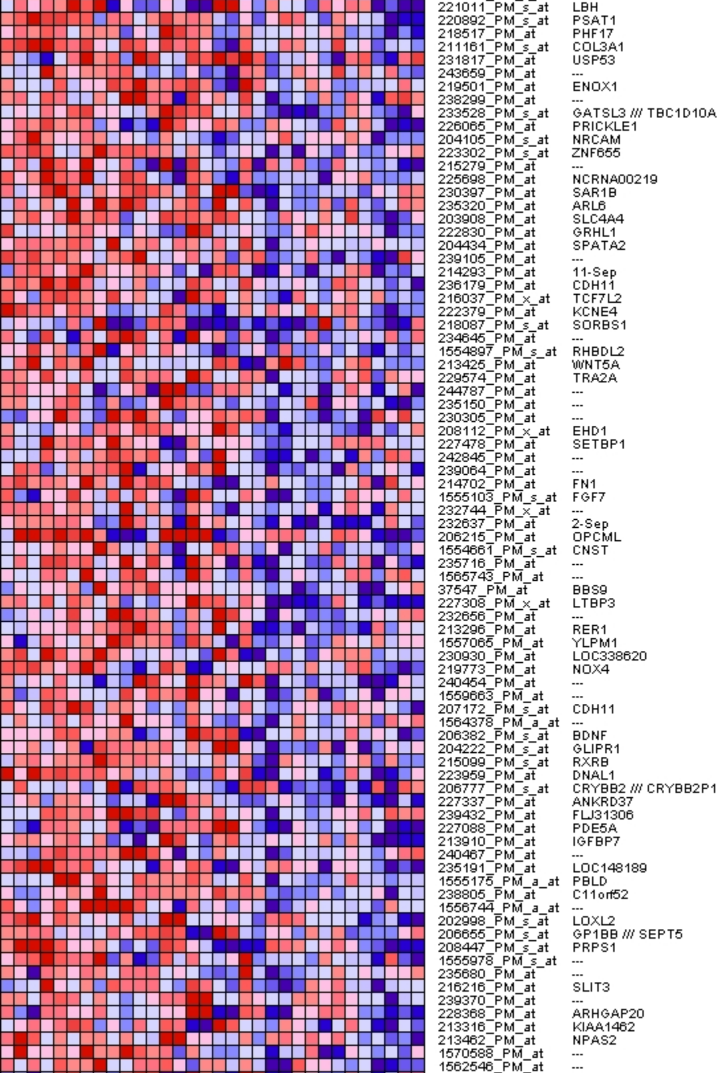


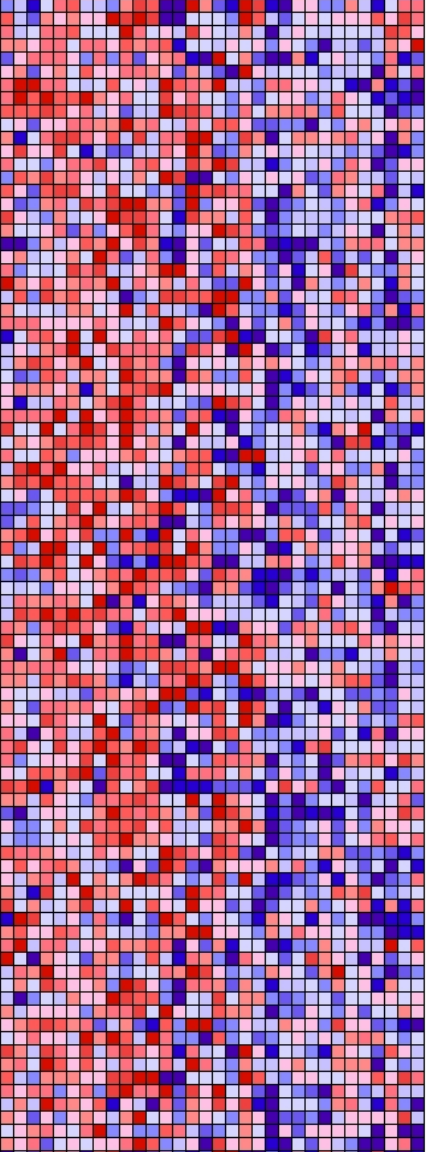
215942_PM_s_at	GTSE1
235572_PM_at	SPC24
201896_PM_s_at	PSRC1
202532_PM_s_at	DHFR
226733_PM_at	PFKFB2
202787_PM_s_at	MAPKAPK3
210943_PM_s_at	LYST
219525_PM_at	SLC47A1
226184_PM_at	FMNL2
205235_PM_s_at	KIF20B
228101_PM_at	APBA1
1569952_PM_x_at	---
220615_PM_s_at	FAR2
215134_PM_at	PI4K2A
229437_PM_at	MIR155HG
212959_PM_s_at	GNPTAB
202043_PM_s_at	SMS
209132_PM_s_at	COMMD4
1555037_PM_a_at	IDH1
218115_PM_at	ASF1B
202240_PM_at	PLK1
205730_PM_s_at	ABLIM3
229824_PM_at	---
226397_PM_s_at	---
204026_PM_s_at	ZWINT
242157_PM_at	CHD9
210074_PM_at	CTSL2
230165_PM_at	SGOL2
219355_PM_at	CXorf57
209466_PM_x_at	PTN
223248_PM_at	HSDL1
1567080_PM_s_at	CLN6
217914_PM_at	TPCN1
204381_PM_at	LRP3
235737_PM_at	TSLP
1557352_PM_at	SQLE
242283_PM_at	DNAH14
226277_PM_at	COL4A3BP
223396_PM_at	TMEM60
218694_PM_at	ARMCX1
231855_PM_at	KIAA1524
204458_PM_at	PLA2G15
214180_PM_at	MAN1C1
240502_PM_at	---
221957_PM_at	PDK3
204531_PM_s_at	BRCA1
202565_PM_s_at	SVIL
222037_PM_at	MCM4
225272_PM_at	SAT2
210410_PM_s_at	C6orf26 /// MSH5
204033_PM_at	TRIP13
209035_PM_at	MDK
204558_PM_at	RAD54L
209052_PM_s_at	WHSC1
240456_PM_at	ANKRD55
1555167_PM_s_at	NAMPT
229490_PM_s_at	---
204143_PM_s_at	ENOSF1
209345_PM_s_at	PI4K2A
232210_PM_at	---
209962_PM_at	EPOR
221622_PM_s_at	TMEM126B
218096_PM_at	AGPAT5
202788_PM_at	MAPKAPK3
243296_PM_at	NAMPT
220085_PM_at	HELLS
227222_PM_at	FBXO10
227545_PM_at	BARD1
225618_PM_at	ARHGAP27
223245_PM_at	STRBP
203228_PM_at	PAFAH1B3
212949_PM_at	NCAPH
226333_PM_at	IL6R
211052_PM_s_at	TBCD
213843_PM_x_at	SLC6A8
201201_PM_at	CSTB
239680_PM_at	WDR76



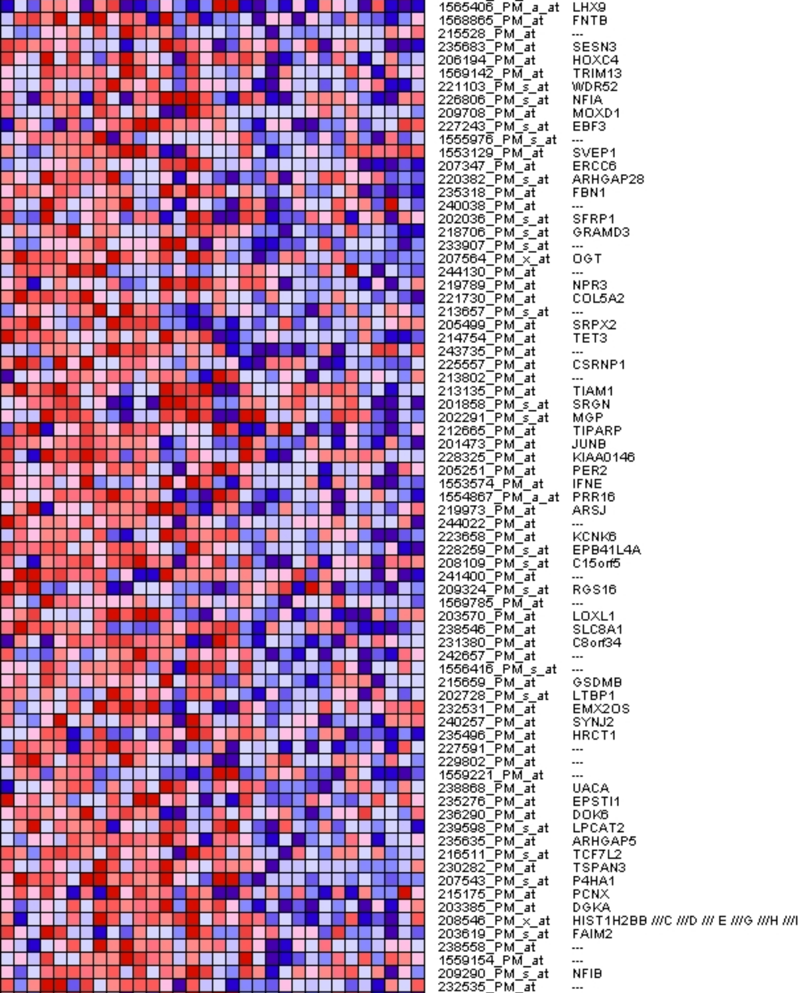


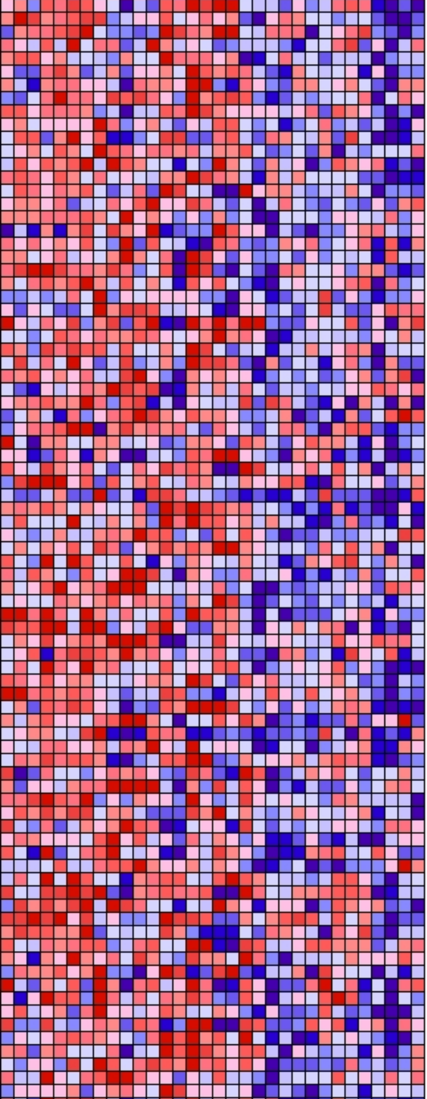




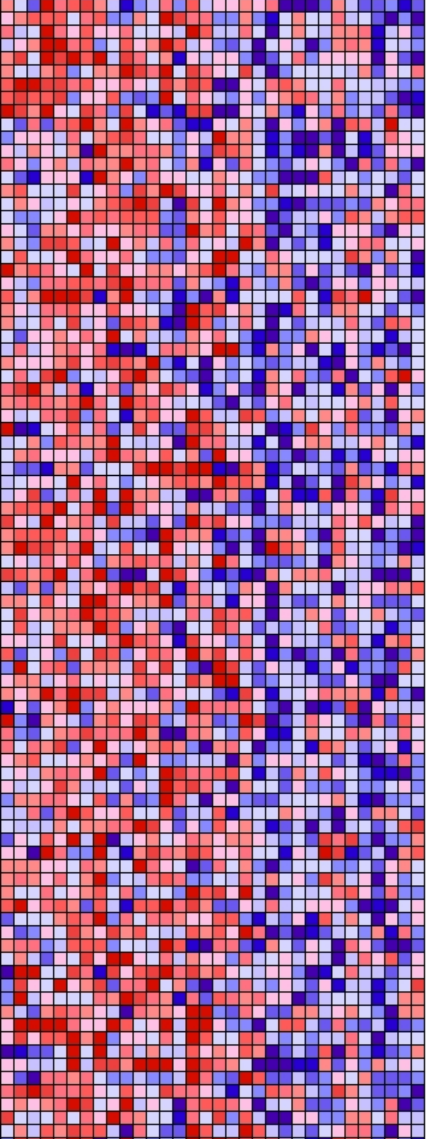


243844_PM_at	---
219304_PM_s_at	PDGFD
239561_PM_at	---
244847_PM_at	---
233223_PM_at	---
240113_PM_at	---
230031_PM_at	HSPA5
221729_PM_at	COL5A2
225285_PM_at	BCAT1
238989_PM_at	C1GALT1C1
213029_PM_at	NFIB
207463_PM_x_at	PRSS2 /// PRSS3
226873_PM_at	---
226997_PM_at	ADAMTS12
212759_PM_s_at	TCF7L2
215191_PM_at	---
1556385_PM_at	---
232480_PM_at	LOC400931
212592_PM_at	IGJ
225551_PM_at	CNST
214455_PM_at	HIST1H2BC
213234_PM_at	KIAA1467
206825_PM_at	OXTR
244524_PM_at	---
202701_PM_at	BMP1
208228_PM_s_at	FGFR2
209318_PM_x_at	PLAGL1
241729_PM_at	DOK6
1559391_PM_s_at	---
227992_PM_s_at	NCRNA00085
229024_PM_at	---
225742_PM_at	MDM4
1560776_PM_at	---
242244_PM_at	---
217767_PM_at	C3
238825_PM_at	ACRC
204589_PM_at	NUAK1
1556750_PM_at	LOC153577
204072_PM_s_at	FRY
1555935_PM_s_at	HUNK
220866_PM_at	ADAMTS6
226444_PM_at	---
1561064_PM_a_at	---
229786_PM_at	---
243813_PM_at	---
231987_PM_at	LOC728264
223958_PM_s_at	DNAL1
241975_PM_at	---
203180_PM_at	ALDH1A3
230729_PM_at	---
212311_PM_at	SEL1L3
239066_PM_at	---
229382_PM_at	C1orf183
201565_PM_s_at	ID2
214331_PM_at	TSFM
239033_PM_at	---
240306_PM_at	---
242051_PM_at	---
223945_PM_x_at	RP9P
209170_PM_s_at	GPM6B
239848_PM_at	---
238782_PM_at	---
238861_PM_at	---
226713_PM_at	CCDC50
208614_PM_s_at	FLNB
209789_PM_at	CORO2B
242213_PM_at	---
242476_PM_at	---
220467_PM_at	---
209949_PM_at	NCF2
201148_PM_s_at	TIMP3
223080_PM_at	GLS
216910_PM_at	XPNPEP2
205330_PM_at	MN1
214964_PM_at	---
1556936_PM_at	---
208776_PM_at	PSMD11
242993_PM_at	---
243808_PM_at	---
1558515_PM_at	NCRNA00182
1557828_PM_a_at	C5orf28
222860_PM_s_at	PDGFD
229218_PM_at	COL1A2
239614_PM_x_at	---
1569206_PM_at	TCP11L2
219888_PM_at	SPAG4
228395_PM_at	GLT8D1

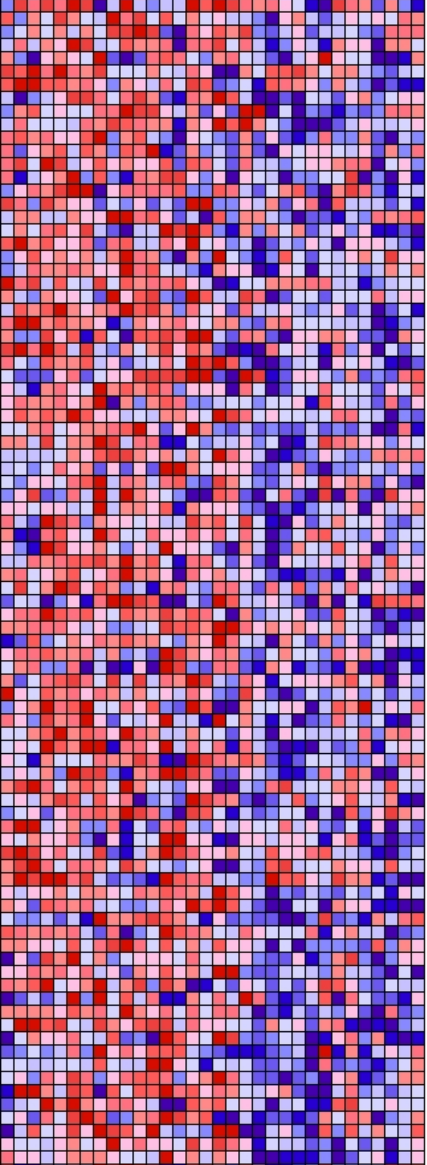




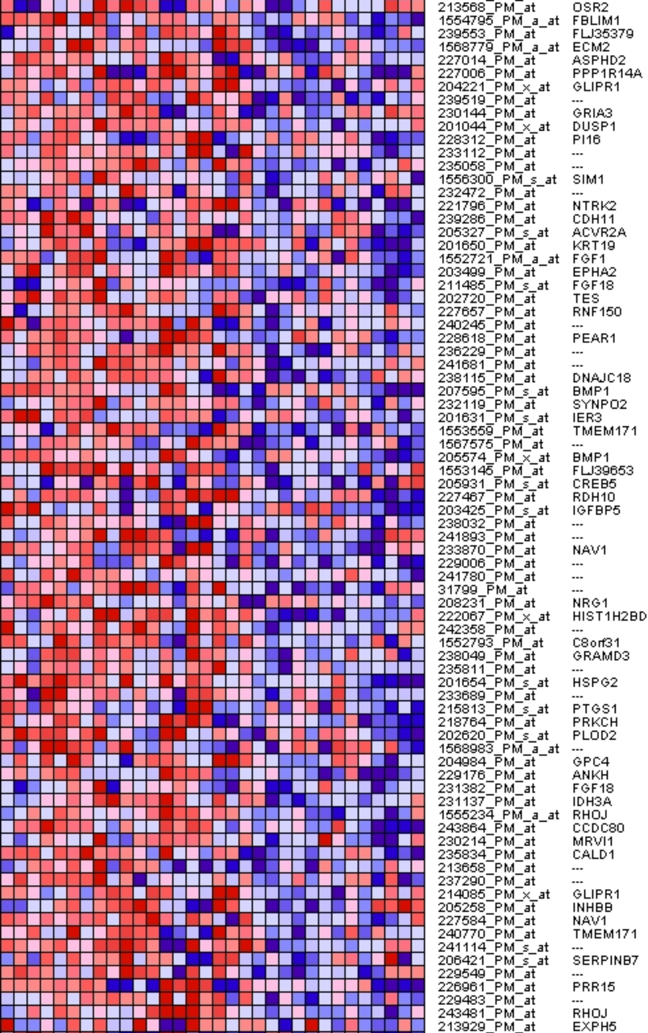
226021_PM_at	RDH10
1553565_PM_s_at	DDAH1
1558643_PM_s_at	EDIL3
220988_PM_s_at	C1QTNF3
234156_PM_at	---
221000_PM_s_at	KAZALD1
211892_PM_s_at	PTGIS
229712_PM_at	SNAPC3
207826_PM_s_at	ID3
225550_PM_at	CNST
204288_PM_s_at	SORBS2
201041_PM_s_at	DUSP1
231766_PM_s_at	COL12A1
201150_PM_s_at	TIMP3
227015_PM_at	ASPHD2
216247_PM_at	---
1555860_PM_x_at	LOC440944
1559280_PM_a_at	---
228425_PM_at	LOC654433
236370_PM_at	---
213672_PM_at	MARS
236974_PM_at	---
206987_PM_x_at	FGF18
227816_PM_at	NTN1
1552457_PM_a_at	ADAMTSL1
238151_PM_at	---
243090_PM_at	---
226211_PM_at	MEG3
228469_PM_at	PPID
238463_PM_at	---
230682_PM_x_at	ABCC3
227242_PM_s_at	EBF3
205734_PM_s_at	AFF3
206484_PM_s_at	XPNPEP2
221795_PM_at	NTRK2
204719_PM_at	ABCA8
201116_PM_s_at	CPE
237206_PM_at	MYOCD
204303_PM_s_at	KIAA0427
244774_PM_at	PHACTR2
235513_PM_at	---
213764_PM_s_at	MFAP5
239769_PM_at	CDH11
244788_PM_at	---
215586_PM_at	---
201962_PM_s_at	RNF41
1557049_PM_at	BTBD19
1555480_PM_a_at	FBLIM1
213068_PM_at	DPT
239973_PM_at	---
212774_PM_at	ZNF238
224771_PM_at	NAV1
1552507_PM_at	KCNE4
1552378_PM_s_at	RDH10
230571_PM_at	LOC100289086
204940_PM_at	PLN
238707_PM_at	---
210002_PM_at	GATA6
235743_PM_at	---
228131_PM_at	ERCC1
244764_PM_at	HIVEP3
215268_PM_at	KIAA0754
233034_PM_at	---
233820_PM_at	---
205151_PM_s_at	TRIL
218362_PM_s_at	DIS3
204983_PM_s_at	GPC4
224339_PM_s_at	ANGPTL1
231879_PM_at	COL12A1
214452_PM_at	BCAT1
201262_PM_s_at	BGN
232267_PM_at	GPR133
205782_PM_at	FGF7
243140_PM_at	ACTA2
219049_PM_at	CSGALNACT1
230291_PM_s_at	---
201673_PM_s_at	GYS1
202035_PM_s_at	SFRP1
226613_PM_at	GATSL3 /// TBC1D10A
219790_PM_s_at	NPR3
208527_PM_x_at	HIST1H2BE
241457_PM_at	---
228835_PM_at	---

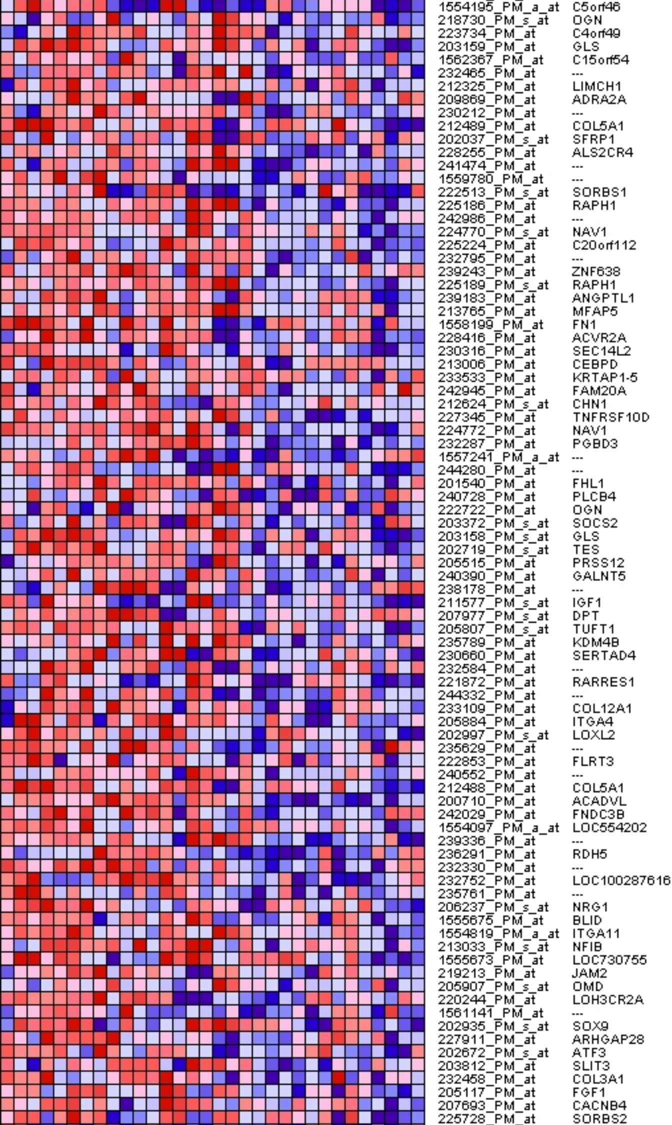


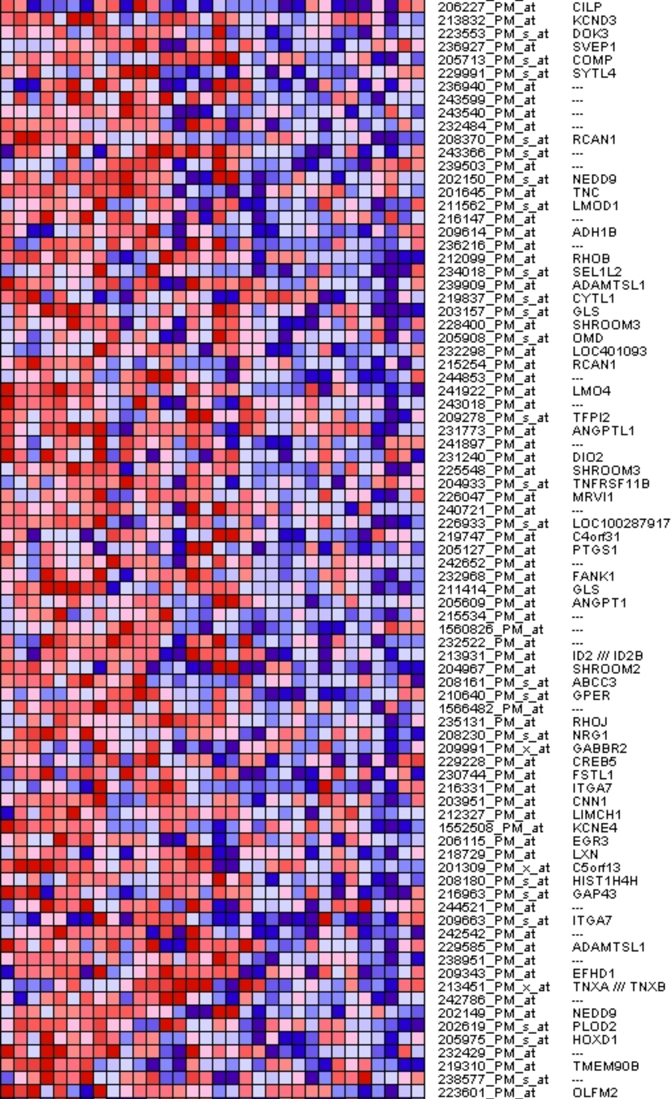
237270_PM_at	---
225820_PM_at	PHF17
227884_PM_at	TAF15
241577_PM_at	---
223079_PM_s_at	GLS
230332_PM_at	ZCCHC7
201310_PM_s_at	C5orf13
226670_PM_s_at	PABPC1L
212946_PM_at	KIAA0564
239823_PM_at	---
210778_PM_s_at	MXD4
226142_PM_at	GLIPR1
1558569_PM_at	LOC100131541
239092_PM_at	ITGA8
228575_PM_at	IL20RB
213500_PM_at	---
1563498_PM_s_at	SLC25A45
201566_PM_x_at	ID2
237745_PM_at	LOC641467
235228_PM_at	CCDC85A
223826_PM_s_at	KIAA1432
221878_PM_at	C2orf68
235172_PM_at	---
212762_PM_s_at	TCF7L2
203373_PM_at	SOCS2
214874_PM_at	PKP4
210715_PM_s_at	SPINT2
1557740_PM_a_at	---
228160_PM_at	LOC339290
229449_PM_at	---
214701_PM_s_at	FN1
219295_PM_s_at	PCOLCE2
214734_PM_at	EXPH5
239385_PM_at	TFG
213852_PM_at	RBM8A
216339_PM_s_at	TNXA /// TNXB
232035_PM_at	HIST1H4H
203895_PM_at	PLCB4
215029_PM_at	---
230064_PM_at	---
238712_PM_at	---
217430_PM_x_at	COL1A1
212732_PM_at	MEG3
214606_PM_at	TSPAN2
1558280_PM_s_at	ARHGAP29
219233_PM_s_at	GSDMB
1556696_PM_s_at	FLJ42709
1554660_PM_a_at	CNST
234032_PM_at	---
208579_PM_x_at	H2BFS
229130_PM_at	---
225188_PM_at	RAPH1
223218_PM_s_at	NFKBIZ
1557286_PM_at	---
213493_PM_at	SNED1
219552_PM_at	SVEP1
227397_PM_at	TPM2
207145_PM_at	MSTN
220765_PM_s_at	LIMS2
220076_PM_at	ANKH
232451_PM_at	---
230277_PM_at	LOC100289187
230750_PM_at	---
231986_PM_at	RIMS1
217757_PM_at	A2M
215233_PM_at	JMJD6
1558828_PM_s_at	LOC728264
242467_PM_at	---
229310_PM_at	KLHL29
225894_PM_at	SYNPO2
232166_PM_at	KIAA1377
208240_PM_s_at	FGF1
233276_PM_at	---
213416_PM_at	ITGA4
237329_PM_at	---
238472_PM_at	FBXO9
210702_PM_s_at	PTGIS
212307_PM_s_at	OGT
235836_PM_at	MXRA7
236532_PM_at	C11orf87
211272_PM_s_at	DGKA
239262_PM_at	---
202311_PM_s_at	COL1A1
201107_PM_s_at	THBS1
242405_PM_at	---
203865_PM_s_at	ADARB1

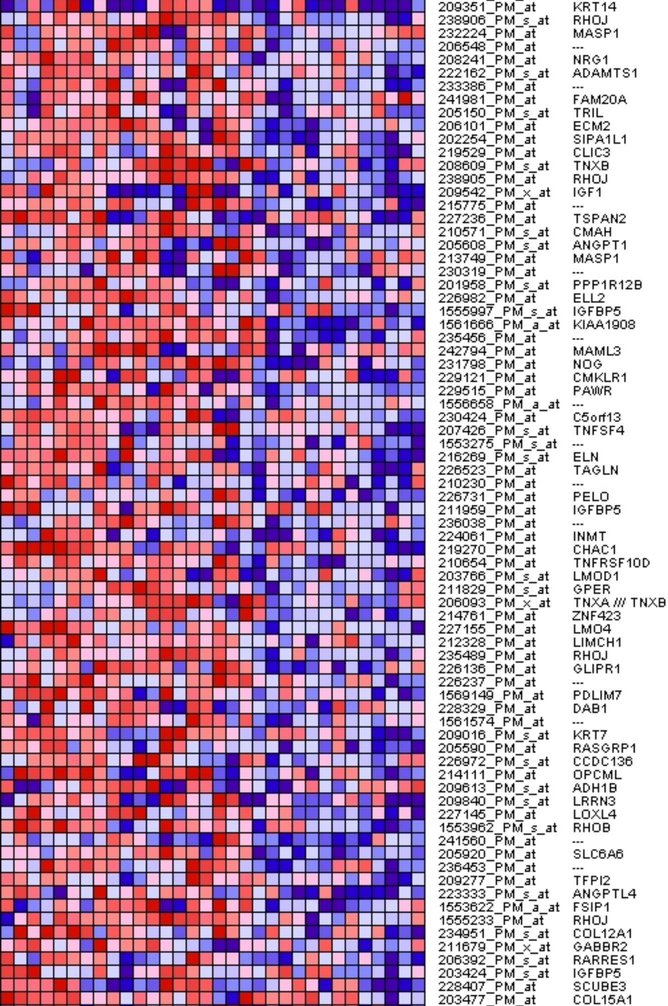


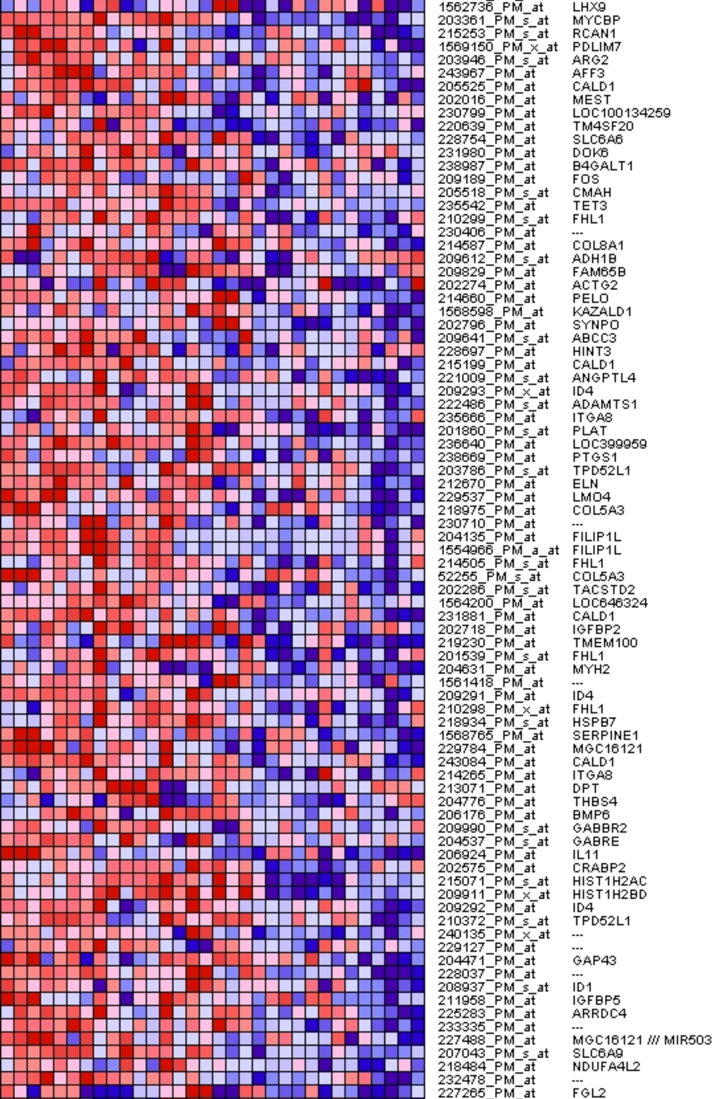
202936_PM_s_at	SOX9
235082_PM_at	PCNX
230879_PM_at	BAG2
232355_PM_at	SNORD114-3
227662_PM_at	SYNPO2
232027_PM_at	SYNE1
202628_PM_s_at	SERPINE1
225372_PM_at	C10orf54
228096_PM_at	C1orf151
1553971_PM_a_at	GATS
1552502_PM_s_at	RHBDL2
238931_PM_at	METT10D
236969_PM_at	---
218736_PM_s_at	PALMD
227198_PM_at	AFF3
205128_PM_x_at	PTGS1
235309_PM_at	RPS15A
1553141_PM_at	C13orf31
1565867_PM_a_at	ZBED6 /// ZC3H11A
217565_PM_at	GRIA3
207076_PM_s_at	ASS1
210026_PM_s_at	CARD10
206481_PM_s_at	LDB2
215209_PM_at	SEC24D
218691_PM_s_at	PDLIM4
230958_PM_s_at	---
217591_PM_at	---
203706_PM_s_at	FZD7
216333_PM_x_at	TNXB
1556657_PM_at	---
227183_PM_at	LOC728264
222899_PM_at	ITGA11
1565525_PM_a_at	TCP11L2
228601_PM_at	LOC401022
228693_PM_at	CCDC50
205832_PM_at	CPA4
229674_PM_at	SERTAD4
203896_PM_s_at	PLCB4
1558365_PM_at	PGK1
236094_PM_at	TCF7L2
212558_PM_at	SPRY1
232453_PM_at	---
237746_PM_at	SFRS11
228967_PM_at	EIF1
202409_PM_at	IGF2 /// INS-IGF2
226766_PM_at	ROBO2
227061_PM_at	---
212314_PM_at	SEL1L3
227550_PM_at	GFRA1
226069_PM_at	PRICKLE1
228885_PM_at	MAMDC2
213032_PM_at	NFIB
47560_PM_at	LPHN1
235616_PM_at	TSHZ2
240332_PM_at	---
1569312_PM_at	---
230795_PM_at	---
206707_PM_x_at	FAM65B
213664_PM_at	SLC1A1
235821_PM_at	---
244503_PM_at	---
204932_PM_at	TNFRSF11B
229088_PM_at	ENPP1
205381_PM_at	LRRC17
203238_PM_s_at	NOTCH3
211312_PM_s_at	WISP1
219179_PM_at	DACT1
235459_PM_at	---
203705_PM_s_at	FZD7
210106_PM_at	RDH5
225123_PM_at	---
217856_PM_at	RBM8A
241459_PM_at	---
242751_PM_at	---
204802_PM_at	RRAD
1557181_PM_s_at	C11orf87
235086_PM_at	THBS1
207876_PM_s_at	FLNC
209841_PM_s_at	LRRN3
213110_PM_s_at	COL4A5
205940_PM_at	MYH3
235077_PM_at	MEG3
205885_PM_s_at	ITGA4
229007_PM_at	LOC283788
206396_PM_at	SLC1A1
206706_PM_at	NTF3
231075_PM_x_at	RAPH1
239474_PM_at	---

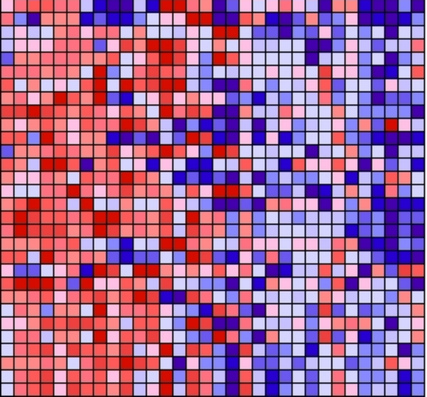












201596_PM_x_at	KRT18
204834_PM_at	FGL2
206595_PM_at	CST6
229566_PM_at	LOC645638
219087_PM_at	ASPN
227099_PM_s_at	AG2
216598_PM_s_at	CCL2
208606_PM_s_at	WNT4
222344_PM_at	---
216005_PM_at	TNC
209540_PM_at	IGF1
224396_PM_s_at	ASPN
203868_PM_s_at	VCAM1
241272_PM_at	---
239638_PM_at	---
210587_PM_at	INHBE
203360_PM_s_at	MYCBP
203359_PM_s_at	MYCBP
205475_PM_at	SCRG1
209541_PM_at	IGF1
205200_PM_at	CLEC3B
228235_PM_at	MGC16121
219825_PM_at	CYP26B1
207542_PM_s_at	AQP1
205648_PM_at	WNT2
209047_PM_at	AQP1
201010_PM_s_at	TXNIP
237169_PM_at	---
201009_PM_s_at	TXNIP
201008_PM_s_at	TXNIP