

MTLE vs MaTLE and PTLE (all as replicates) 1.5 fold change

Affy Probe no.	Fold Change	Gene
207768_at	-13.178	EGR4
210090_at	-3.348	ARC
209457_at	-3.318	DUSP5
207767_s_at	-3.075	EGR4
203700_s_at	-3.03	DIO2
206857_s_at	-2.797	FKBP1B
208892_s_at	-2.787	DUSP6
208891_at	-2.772	DUSP6
201939_at	-2.742	PLK2
205850_s_at	-2.572	GABRB3
213515_x_at	-2.554	HBG2
209116_x_at	-2.551	HBB
217232_x_at	-2.53	HBB
203510_at	-2.485	MET
204170_s_at	-2.482	CKS2
206384_at	-2.47	CACNG3
201340_s_at	-2.464	ENC1
213793_s_at	-2.458	HOMER1
203225_s_at	-2.42	RFK
215531_s_at	-2.352	GABRA5
202388_at	-2.335	RGS2
213479_at	-2.333	NPTX2
214071_at	-2.317	GNAL
204018_x_at	-2.301	HBA1
202438_x_at	-2.298	IDS
209458_x_at	-2.297	HBA1
204848_x_at	-2.294	HBG1
208116_s_at	-2.286	MAN1A1
208893_s_at	-2.274	DUSP6
220979_s_at	-2.257	SIAT7E
211699_x_at	-2.242	HBA1
217414_x_at	-2.241	HBA2
204419_x_at	-2.237	HBG2
211745_x_at	-2.23	HBA1
211597_s_at	-2.229	HOP
211696_x_at	-2.227	HBB
211520_s_at	-2.218	GRIA1
205978_at	-2.214	KL
213496_at	-2.214	LPPR4
220122_at	-2.206	MCTP1
214848_at	-2.196	YWHAZ
214321_at	-2.152	NOV
206162_x_at	-2.148	SYT5
206834_at	-2.136	HBD
204723_at	-2.134	SCN3B
207957_s_at	-2.124	PRKCB1
204722_at	-2.115	SCN3B
222088_s_at	-2.102	SLC2A3
203414_at	-2.101	MMD
206456_at	-2.095	GABRA5
210512_s_at	-2.08	VEGF
202917_s_at	-2.075	S100A8
206481_s_at	-2.068	LDB2
205938_at	-2.065	PPM1E
203413_at	-2.06	NELL2
206114_at	-2.059	EPHA4
213452_at	-2.057	ZNF184
204230_s_at	-2.054	SLC17A7
209685_s_at	-2.045	PRKCB1
206935_at	-2.043	PCDH8
207556_s_at	-2.021	DGKZ
219572_at	-2.017	CADPS2
203265_s_at	-2.016	MAP2K4
219365_s_at	-2.01	MGC8407
205143_at	-2.009	CSPG3
219140_s_at	-2.004	RBP4
210511_s_at	-1.996	INHBA
202429_s_at	-1.992	PPP3CA
202969_at	-1.989	DYRK2
205454_at	-1.978	HPCA
214414_x_at	-1.971	HBA2
204134_at	-1.97	PDE2A
220188_at	-1.97	JPH3
206906_at	-1.967	ICAM5
204014_at	-1.961	DUSP4
205325_at	-1.951	PHYHIP

212930_at	-1.942	ATP2B1
221729_at	-1.936	COL5A2
204675_at	-1.92	SRD5A1
209793_at	-1.92	GRIA1
214781_at	-1.919	
212182_at	-1.918	NUDT4
210471_s_at	-1.917	KCNAB1
204712_at	-1.909	WIF1
204338_s_at	-1.9	RGS4
206290_s_at	-1.899	RGS7
218868_at	-1.898	ARP3BETA
203224_at	-1.887	RFK
204337_at	-1.884	RGS4
213904_at	-1.882	
206849_at	-1.879	GABRG2
209101_at	-1.872	CTGF
202499_s_at	-1.871	SLC2A3
202507_s_at	-1.87	SNAP25
206976_s_at	-1.863	HSPH1
213745_at	-1.862	ATRNL1
201048_x_at	-1.861	RAB6A
221086_s_at	-1.861	ZNF312
210016_at	-1.855	MYT1L
220253_s_at	-1.851	LRP12
206089_at	-1.85	NELL1
218509_at	-1.849	LPPR2
205293_x_at	-1.848	BAIAP2
200641_s_at	-1.846	YWHAZ
204339_s_at	-1.846	RGS4
215716_s_at	-1.844	ATP2B1
218625_at	-1.844	NRN1
213997_at	-1.835	KIAA0574
204748_at	-1.834	PTGS2
219343_at	-1.833	CDC37L1
214841_at	-1.829	CNIH3
212298_at	-1.827	NRP1
205591_at	-1.824	OLFM1
215126_at	-1.824	
205414_s_at	-1.821	KIAA0672
208850_s_at	-1.821	THY1
216120_s_at	-1.819	ATP2B2
221805_at	-1.819	NEFL
203699_s_at	-1.817	DIO2
214788_x_at	-1.812	DDN
221810_at	-1.811	RAB15
208102_s_at	-1.808	PSD
212909_at	-1.805	LYPDC1
208092_s_at	-1.804	FAM49A
206731_at	-1.803	CNKSR2
214120_at	-1.802	RFPL1S
215664_s_at	-1.802	EPHA5
212732_at	-1.801	
207164_s_at	-1.799	ZNF238
204869_at	-1.797	PCSK2
214811_at	-1.796	KIAA0318
205280_at	-1.788	GLRB
204870_s_at	-1.787	PCSK2
202457_s_at	-1.785	PPP3CA
213222_at	-1.782	PLCB1
200664_s_at	-1.781	DNAJB1
203998_s_at	-1.78	SYT1
204592_at	-1.78	DLG4
221217_s_at	-1.777	A2BP1
221760_at	-1.775	MAN1A1
204814_at	-1.774	CADPS
204081_at	-1.773	NRGN
204507_s_at	-1.773	PPP3R1
209915_s_at	-1.771	NRXN1
212092_at	-1.768	PEG10
203402_at	-1.767	KCNAB2
216944_s_at	-1.765	ITPR1
219736_at	-1.765	TRIM36
214217_at	-1.763	GRM5
214607_at	-1.755	PAK3
205110_s_at	-1.753	FGF13
208321_s_at	-1.752	CABP1
213609_s_at	-1.751	SEZ6L
203001_s_at	-1.745	STMN2
202539_s_at	-1.744	HMGCR

210738_s_at	-1.744	SLC4A4
220331_at	-1.744	CYP46A1
208744_x_at	-1.741	HSPH1
214432_at	-1.737	ATP1A3
208345_s_at	-1.736	POU3F1
203687_at	-1.732	CX3CL1
205029_s_at	-1.731	FABP7
212554_at	-1.731	CAP2
203000_at	-1.728	STMN2
215045_at	-1.727	TNRC4
210015_s_at	-1.725	MAP2
211323_s_at	-1.724	ITPR1
209755_at	-1.721	NMNAT2
213925_at	-1.715	DKFZP761P211
218404_at	-1.715	SNX10
823_at	-1.714	CX3CL1
204072_s_at	-1.711	13CDNA73
207873_x_at	-1.711	SEZ6L
208213_s_at	-1.71	KCNAB1
214111_at	-1.709	OPCML
207717_s_at	-1.708	PKP2
210181_s_at	-1.705	CABP1
219090_at	-1.705	SLC24A3
203710_at	-1.701	ITPR1
213469_at	-1.7	PGAP1
205737_at	-1.698	KCNQ2
205047_s_at	-1.697	ASNS
208636_at	-1.694	ACTN1
214078_at	-1.693	PAK3
219778_at	-1.693	ZFPM2
203680_at	-1.686	PRKAR2B
206381_at	-1.685	SCN2A2
205551_at	-1.684	SV2B
202912_at	-1.683	ADM
204944_at	-1.683	PTPRG
215267_s_at	-1.68	SLC8A2
206196_s_at	-1.679	RPIP8
204015_s_at	-1.677	DUSP4
205113_at	-1.676	NEF3
209990_s_at	-1.676	GPR51
209557_s_at	-1.675	NCDN
222165_x_at	-1.675	C9orf16
201971_s_at	-1.674	ATP6V1A
205809_s_at	-1.674	WASL
200666_s_at	-1.673	DNAJB1
219463_at	-1.673	C20orf103
59697_at	-1.67	RAB15
201341_at	-1.67	ENC1
214762_at	-1.67	ATP6V1G2
219695_at	-1.67	SMPD3
219230_at	-1.669	FLJ10970
221911_at	-1.667	LOC221810
210040_at	-1.666	SLC12A5
221730_at	-1.666	COL5A2
219671_at	-1.665	HPCAL4
204229_at	-1.662	SLC17A7
204288_s_at	-1.662	ARGBP2
210078_s_at	-1.662	KCNAB1
206161_s_at	-1.661	SYT5
212624_s_at	-1.66	CHN1
206275_s_at	-1.659	MICAL2
219308_s_at	-1.658	AK5
205874_at	-1.656	ITPKA
204501_at	-1.654	NOV
214270_s_at	-1.653	MAPRE3
218872_at	-1.65	TSC
205590_at	-1.649	RASGRP1
211586_s_at	-1.647	ATP2B2
57588_at	-1.642	SLC24A3
206383_s_at	-1.642	G3BP2
209991_x_at	-1.642	GPR51
217077_s_at	-1.642	GPR51
218888_s_at	-1.641	NETO2
213638_at	-1.64	PHACTR1
204480_s_at	-1.637	C9orf16
205635_at	-1.637	HAPIP
206342_x_at	-1.637	IDS
204945_at	-1.636	PTPRN
206730_at	-1.634	GRIA3

218259_at	-1.632	MKL2
210271_at	-1.631	NEUROD2
221904_at	-1.631	MGC21688
203018_s_at	-1.628	SSX2IP
216307_at	-1.628	DGKB
219425_at	-1.628	SULT4A1
215311_at	-1.626	
205528_s_at	-1.624	CBFA2T1
206374_at	-1.624	DUSP8
202498_s_at	-1.623	SLC2A3
210347_s_at	-1.623	BCL11A
202670_at	-1.621	MAP2K1
213869_x_at	-1.619	THY1
203096_s_at	-1.618	RAPGEF2
206368_at	-1.618	CPLX2
221916_at	-1.617	NEFL
210781_x_at	-1.616	GRIN1
203017_s_at	-1.615	SSX2IP
218219_s_at	-1.615	LANCL2
221933_at	-1.615	NLGN4X
202082_s_at	-1.614	SEC14L1
211382_s_at	-1.614	TACC2
209204_at	-1.613	LMO4
209678_s_at	-1.612	PKCI
212271_at	-1.612	MAPK1
200622_x_at	-1.611	CALM3
220673_s_at	-1.61	KIAA1622
204995_at	-1.609	CDK5R1
212458_at	-1.609	SPRED2
203841_x_at	-1.608	MAPRE3
205827_at	-1.608	CCK
219528_s_at	-1.608	BCL11B
206382_s_at	-1.606	BDNF
217140_s_at	-1.606	VDAC1
211622_s_at	-1.605	ARF3
219225_at	-1.605	PGBD5
200709_at	-1.603	FKBP1A
202149_at	-1.603	NEDD9
209205_s_at	-1.603	LMO4
215634_at	-1.601	GRIA1
205174_s_at	-1.599	QPCT
209683_at	-1.599	FAM49A
204621_s_at	-1.598	NR4A2
202395_at	-1.597	NSF
211894_x_at	-1.596	SEZ6L
218751_s_at	-1.596	FBXW7
219697_at	-1.595	HS3ST2
204165_at	-1.594	WASF1
207978_s_at	-1.594	NR4A3
220246_at	-1.594	CAMK1D
203158_s_at	-1.592	GLS
209897_s_at	-1.592	SLIT2
212641_at	-1.592	HIVEP2
41047_at	-1.59	C9orf16
211679_x_at	-1.59	GPR51
203389_at	-1.589	KIF3C
203999_at	-1.589	SYT1
217130_at	-1.587	C9ORF33
221504_s_at	-1.587	ATP6V1H
210186_s_at	-1.585	FKBP1A
202780_at	-1.584	OXCT1
205440_s_at	-1.584	NPY1R
212791_at	-1.584	FLJ38984
203736_s_at	-1.583	PPFIBP1
207014_at	-1.583	GABRA2
217280_x_at	-1.582	GABRA5
212956_at	-1.581	KIAA0882
202391_at	-1.58	BASP1
201889_at	-1.577	FAM3C
202069_s_at	-1.577	IDH3A
213040_s_at	-1.576	NPTXR
213131_at	-1.575	OLFM1
205638_at	-1.573	BAI3
215116_s_at	-1.573	DNM1
222005_s_at	-1.572	GNG3
212094_at	-1.571	PEG10
214044_at	-1.571	RYR2
202170_s_at	-1.569	AASDHPPT
207594_s_at	-1.569	SYNJ1

63825_at	-1.567	ABHD2
202241_at	-1.567	TRIB1
208078_s_at	-1.566	SNF1LK
216047_x_at	-1.566	SEZ6L
205358_at	-1.565	GRIA2
214913_at	-1.565	ADAMTS3
202669_s_at	-1.564	EFNB2
201289_at	-1.562	CYR61
213558_at	-1.561	PCLO
200734_s_at	-1.56	ARF3
204364_s_at	-1.56	C2orf23
203263_s_at	-1.558	ARHGEF9
207703_at	-1.558	NLGN4Y
219619_at	-1.558	DIRAS2
209914_s_at	-1.557	NRXN1
211616_s_at	-1.556	HTR2A
203110_at	-1.555	PTK2B
200638_s_at	-1.554	YWHAZ
209931_s_at	-1.554	FKBP1B
204966_at	-1.553	BAI2
205030_at	-1.553	FABP7
211125_x_at	-1.553	GRIN1
211762_s_at	-1.553	KPNA2
213714_at	-1.553	CACNB2
213967_at	-1.552	LOC138046
202540_s_at	-1.551	HMGCR
204622_x_at	-1.551	NR4A2
215785_s_at	-1.549	CYFIP2
202432_at	-1.548	PPP3CB
203264_s_at	-1.548	ARHGEF9
208351_s_at	-1.548	MAPK1
202718_at	-1.547	IGFBP2
221914_at	-1.547	SYN1
200623_s_at	-1.546	CALM3
212729_at	-1.545	DLG3
214896_at	-1.544	
202439_s_at	-1.543	IDS
209556_at	-1.542	NCDN
219557_s_at	-1.542	NRIP3
220999_s_at	-1.542	CYFIP2
205294_at	-1.541	BAIAP2
206355_at	-1.54	GNAL
220390_at	-1.539	FLJ23598
44040_at	-1.536	FBXO41
212428_at	-1.536	KIAA0368
218692_at	-1.536	FLJ20366
220294_at	-1.536	KCNV1
211791_s_at	-1.535	KCNAB2
208002_s_at	-1.534	BACH
208679_s_at	-1.534	ARPC2
213486_at	-1.534	DKFZP761N09121
216248_s_at	-1.532	NR4A2
219005_at	-1.532	C19orf4
205257_s_at	-1.531	AMPH
215014_at	-1.531	
218623_at	-1.529	HMP19
218641_at	-1.529	MGC3032
205155_s_at	-1.528	SPTBN2
204586_at	-1.527	BSN
208461_at	-1.527	HIC1
215303_at	-1.527	
206655_s_at	-1.526	GP1BB
204743_at	-1.525	TAGLN3
205348_s_at	-1.524	DNCI1
211555_s_at	-1.524	GUCY1B3
214356_s_at	-1.524	KIAA0368
209956_s_at	-1.522	CAMK2B
205171_at	-1.521	PTPN4
210263_at	-1.52	KCNF1
209186_at	-1.519	ATP2A2
204974_at	-1.518	RAB3A
213664_at	-1.518	SLC1A1
213200_at	-1.517	SYP
213623_at	-1.517	KIF3A
206115_at	-1.516	EGR3
202422_s_at	-1.515	ACSL4
207827_x_at	-1.514	SNCA
213234_at	-1.513	KIAA1467
217574_at	-1.513	CDH8

211527_x_at	-1.512	VEGF
212361_s_at	-1.512	ATP2A2
210971_s_at	-1.511	ARNTL
201387_s_at	-1.508	UCHL1
203029_s_at	-1.507	PTPRN2
209372_x_at	-1.507	TUBB
213484_at	-1.507	
202340_x_at	-1.506	NR4A1
204260_at	-1.506	CHGB
208121_s_at	-1.506	PTPRO
210432_s_at	-1.506	SCN3A
208412_s_at	-1.505	RARB
208508_s_at	-1.505	OR2J2
200615_s_at	-1.504	AP2B1
213688_at	-1.504	CALM1
214119_s_at	-1.503	FKBP1A
210095_s_at	-1.502	IGFBP3
221449_s_at	-1.502	CDA08
201946_s_at	-1.501	CCT2
207035_at	-1.501	SLC30A3
220332_at	1.5	CLDN16
210906_x_at	1.502	AQP4
219329_s_at	1.502	C2orf28
203903_s_at	1.503	HEPH
214753_at	1.503	PFAAP5
218047_at	1.503	OSBPL9
203584_at	1.504	KIAA0103
48106_at	1.505	FLJ20489
200764_s_at	1.505	CTNNA1
212274_at	1.505	LPIN1
217359_s_at	1.505	NCAM1
218816_at	1.505	LRRC1
202172_at	1.506	ZNF161
202936_s_at	1.506	SOX9
208454_s_at	1.506	PGCP
203569_s_at	1.507	OFD1
213825_at	1.507	OLIG2
201624_at	1.508	DARS
219229_at	1.508	SLCO3A1
204010_s_at	1.509	KRAS2
208622_s_at	1.509	VIL2
213395_at	1.509	MLC1
221748_s_at	1.509	TNS
202132_at	1.51	TAZ
202428_x_at	1.51	DBI
203482_at	1.51	C10orf6
218468_s_at	1.51	GREM1
202443_x_at	1.511	NOTCH2
212293_at	1.511	HIPK1
200072_s_at	1.512	HNRPM
203625_x_at	1.512	SKP2
208949_s_at	1.512	LGALS3
209398_at	1.512	HIST1H1C
213116_at	1.512	NEK3
203187_at	1.513	DOCK1
221974_at	1.514	SNRPN
200986_at	1.515	SERPING1
214850_at	1.515	SMA4
218731_s_at	1.515	WARP
202454_s_at	1.518	ERBB3
212202_s_at	1.518	DKFZP564G2022
208890_s_at	1.519	PLXNB2
209154_at	1.519	TAX1BP3
209785_s_at	1.519	PLA2G4C
209513_s_at	1.52	C9orf99
214043_at	1.523	PTPRD
218094_s_at	1.523	C20orf35
221713_s_at	1.523	FLJ12748
201346_at	1.524	ADIPOR2
200965_s_at	1.526	ABLIM1
201565_s_at	1.526	ID2
217456_x_at	1.527	HLA-E
219269_at	1.527	FLJ21616
201656_at	1.528	ITGA6
204693_at	1.529	CDC42EP1
213050_at	1.529	COBL
201552_at	1.53	LAMP1
208912_s_at	1.53	CNP
213737_x_at	1.53	DKFZP434P162

204900_x_at	1.531	SAP30
205882_x_at	1.531	ADD3
206970_at	1.533	CNTN2
212573_at	1.533	KIAA0830
212778_at	1.533	KIAA0602
217613_at	1.533	FLJ11155
219383_at	1.533	FLJ14213
201938_at	1.534	CDK2AP1
201951_at	1.535	ALCAM
211965_at	1.535	ZFP36L1
201847_at	1.536	LIPA
202262_x_at	1.536	DDAH2
205486_at	1.536	TESK2
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