

Supplementary Table8: 351 genes were identified by the Spearman correlation coefficients.

lncRNA	mRNA	Corr	P.value
AC007608.1_vs_AL391422.3	SKI	0.303497	2.18E-09
AC007608.1_vs_AL391422.3	PDPN	0.3166	3.96E-10
AC007608.1_vs_AL391422.3	HSPB7	0.31915	2.81E-10
AC007608.1_vs_AL391422.3	HSPG2	0.325412	1.20E-10
AC007608.1_vs_AL391422.3	WNT4	0.300309	3.27E-09
AC007608.1_vs_AL391422.3	COL16A1	0.403388	4.44E-16
AC007608.1_vs_AL391422.3	AZIN2	0.305816	1.62E-09
AC007608.1_vs_AL391422.3	CSMD2	0.300541	3.17E-09
AC007608.1_vs_AL391422.3	BMP8A	0.303381	2.22E-09
AC007608.1_vs_AL391422.3	HIVEP3	0.307266	1.35E-09
AC007608.1_vs_AL391422.3	PODN	0.379502	3.20E-14
AC007608.1_vs_AL391422.3	PLPPR4	0.30628	1.53E-09
AC007608.1_vs_AL391422.3	OLFML3	0.379734	3.06E-14
AC007608.1_vs_AL391422.3	CTSK	0.318687	2.99E-10
AC007608.1_vs_AL391422.3	MEF2D	0.308541	1.14E-09
AC007608.1_vs_AL391422.3	RGS4	0.351268	2.84E-12
AC007608.1_vs_AL391422.3	PRRX1	0.329528	6.75E-11
AC007608.1_vs_AL391422.3	FMO1	0.336833	2.39E-11
AC007608.1_vs_AL391422.3	TNFSF4	0.329702	6.59E-11
AC007608.1_vs_AL391422.3	HMCN1	0.389995	5.33E-15
AC007608.1_vs_AL391422.3	LMOD1	0.423563	0
AC007608.1_vs_AL391422.3	PPP1R12B	0.307498	1.31E-09
AC027130.1_vs_AL391422.3	MDM4	0.327811	8.58E-11
AC007608.1_vs_AL391422.3	PROX1	0.307585	1.29E-09
AC007608.1_vs_AL391422.3	DISC1	0.36611	2.83E-13
AC027130.1_vs_AL391422.3	PCNX2	0.308916	1.09E-09
AC007608.1_vs_AL391422.3	NID1	0.332774	4.27E-11
AC007608.1_vs_AL391422.3	GREM2	0.366594	2.62E-13
AC007608.1_vs_AL391422.3	KIF26B	0.338804	1.80E-11
AC007608.1_vs_AL391422.3	PXDN	0.307613	1.29E-09
AC007608.1_vs_AL391422.3	EMILIN1	0.402634	4.44E-16
AC007608.1_vs_AL391422.3	CNRIP1	0.394575	2.44E-15
AC007608.1_vs_AL391422.3	ANTXR1	0.355095	1.59E-12
AC007608.1_vs_AL391422.3	SH3RF3	0.360602	6.76E-13
AC106037.2_vs_AL391422.3	SLC20A1	0.30686	1.42E-09
AC007608.1_vs_AL391422.3	ZEB2	0.381299	2.35E-14
AC007608.1_vs_AL391422.3	GALNT5	0.344717	7.58E-12
AC007608.1_vs_AL391422.3	WIPF1	0.316078	4.24E-10
AC007608.1_vs_AL391422.3	ITGA4	0.315034	4.88E-10
AC007608.1_vs_AL391422.3	COL3A1	0.345239	7.02E-12
AC007608.1_vs_AL391422.3	COL5A2	0.358225	9.79E-13

AC007608.1_vs_AL391422.3	CDK15	0.316311	4.11E-10
AC007608.1_vs_AL391422.3	GPR1	0.369125	1.75E-13
AC007608.1_vs_AL391422.3	FN1	0.337007	2.34E-11
AC007608.1_vs_AL391422.3	KCNE4	0.372429	1.02E-13
AC007608.1_vs_AL391422.3	DOCK10	0.342166	1.10E-11
AC007608.1_vs_AL391422.3	PID1	0.304947	1.81E-09
AC007608.1_vs_AL391422.3	COL6A3	0.381531	2.26E-14
AC007608.1_vs_AL391422.3	SNED1	0.30083	3.06E-09
AC007608.1_vs_AL391422.3	RBMS3	0.310802	8.51E-10
AC007608.1_vs_AL391422.3	PTH1R	0.318976	2.88E-10
AC027130.1_vs_AL391422.3	COL7A1	0.303625	2.15E-09
AC007608.1_vs_AL391422.3	PDZRN3	0.303381	2.22E-09
AC007608.1_vs_AL391422.3	COL8A1	0.355443	1.51E-12
AC007608.1_vs_AL391422.3	FILIP1L	0.352254	2.45E-12
AC007608.1_vs_AL391422.3	ARHGAP31	0.376371	5.35E-14
AC007608.1_vs_AL391422.3	FSTL1	0.301062	2.97E-09
AC007608.1_vs_AL391422.3	HEG1	0.348775	4.14E-12
AC007608.1_vs_AL391422.3	PLXND1	0.314744	5.07E-10
AC007608.1_vs_AL391422.3	CLDN11	0.351732	2.65E-12
AC007608.1_vs_AL391422.3	CHRD	0.429476	0
AC007608.1_vs_AL391422.3	GP5	0.306444	1.50E-09
AC007608.1_vs_AL391422.3	EVC	0.33434	3.42E-11
AC007608.1_vs_AL391422.3	CPZ	0.302802	2.38E-09
AC007608.1_vs_AL391422.3	NKX3-2	0.306804	1.43E-09
AC007608.1_vs_AL391422.3	C1QTNF7	0.371907	1.11E-13
AC007608.1_vs_AL391422.3	LDB2	0.318049	3.26E-10
AC007608.1_vs_AL391422.3	PDGFRA	0.428027	0
AC007608.1_vs_AL391422.3	HOPX	0.324484	1.36E-10
AC007608.1_vs_AL391422.3	ANTXR2	0.411968	0
AC007608.1_vs_AL391422.3	PRDM8	0.383676	1.58E-14
AC007608.1_vs_AL391422.3	SPARCL1	0.324716	1.32E-10
AC007608.1_vs_AL391422.3	DKK2	0.303265	2.25E-09
AC007608.1_vs_AL391422.3	NDNF	0.342804	1.01E-11
AC007608.1_vs_AL391422.3	FAT4	0.342398	1.07E-11
AC007608.1_vs_AL391422.3	GASK1B	0.397648	1.33E-15
AC007608.1_vs_AL391422.3	PALLD	0.316078	4.24E-10
AC007608.1_vs_AL391422.3	PDLIM3	0.321933	1.93E-10
AC007608.1_vs_AL391422.3	NKD2	0.345355	6.90E-12
AC007608.1_vs_AL391422.3	ADAMTS12	0.303207	2.27E-09
AC007608.1_vs_AL391422.3	GDNF	0.32002	2.50E-10
AC007608.1_vs_AL391422.3	DAB2	0.321006	2.19E-10
AC007608.1_vs_AL391422.3	FGF10	0.314425	5.29E-10
AC007608.1_vs_AL391422.3	ITGA1	0.304193	2.00E-09
AC007608.1_vs_AL391422.3	ZNF366	0.305932	1.60E-09

AC007608.1_vs_AL391422.3	RASGRF2	0.433592	0
AC007608.1_vs_AL391422.3	VCAN	0.348138	4.56E-12
AC007608.1_vs_AL391422.3	SPATA9	0.327268	9.25E-11
AC007608.1_vs_AL391422.3	TICAM2	0.303114	2.29E-09
AC007608.1_vs_AL391422.3	PRDM6	0.320136	2.46E-10
AC007608.1_vs_AL391422.3	CHSY3	0.343964	8.48E-12
AC007608.1_vs_AL391422.3	SEPTIN8	0.306686	1.45E-09
AC007608.1_vs_AL391422.3	TGFBI	0.338166	1.98E-11
AC007608.1_vs_AL391422.3	PCDHGA9	0.310106	9.32E-10
AC007608.1_vs_AL391422.3	PDGFRB	0.360602	6.76E-13
AC007608.1_vs_AL391422.3	SPARC	0.325644	1.16E-10
AC007608.1_vs_AL391422.3	GALNT10	0.326339	1.05E-10
AC007608.1_vs_AL391422.3	INSYN2B	0.346617	5.72E-12
AC007608.1_vs_AL391422.3	SH3PXD2B	0.349123	3.93E-12
AC007608.1_vs_AL391422.3	GFPT2	0.311498	7.77E-10
AC007608.1_vs_AL391422.3	F13A1	0.327499	8.96E-11
AC007608.1_vs_AL391422.3	PPP1R18	0.315092	4.84E-10
AC007608.1_vs_AL391422.3	PPARD	0.303787	2.10E-09
AC007608.1_vs_AL391422.3	PTK7	0.307092	1.38E-09
AC007608.1_vs_AL391422.3	TRAM2	0.3057	1.65E-09
AC007608.1_vs_AL391422.3	PRDM1	0.368255	2.01E-13
AC007608.1_vs_AL391422.3	COL10A1	0.333412	3.90E-11
AC007608.1_vs_AL391422.3	TMEM200A	0.421302	0
AC007608.1_vs_AL391422.3	ENPP1	0.3166	3.96E-10
AC007608.1_vs_AL391422.3	SYNE1	0.371328	1.22E-13
AC007608.1_vs_AL391422.3	FNDC1	0.441013	0
AC007608.1_vs_AL391422.3	PDE10A	0.327383	9.11E-11
AC007608.1_vs_AL391422.3	SMOC2	0.335847	2.76E-11
AC007608.1_vs_AL391422.3	THBS2	0.308715	1.12E-09
AC007608.1_vs_AL391422.3	CYTH3	0.331789	4.91E-11
AC007608.1_vs_AL391422.3	ETV1	0.413939	0
AC007608.1_vs_AL391422.3	SFRP4	0.386285	1.02E-14
AC007608.1_vs_AL391422.3	AEBP1	0.410982	0
AC007608.1_vs_AL391422.3	KCTD7	0.306396	1.51E-09
AC027130.1_vs_AL391422.3	SPDYE5	0.31826	3.17E-10
AC007608.1_vs_AL391422.3	HGF	0.316542	3.99E-10
AC007608.1_vs_AL391422.3	ABCB4	0.325006	1.27E-10
AC007608.1_vs_AL391422.3	FZD1	0.358457	9.45E-13
AC027130.1_vs_AL391422.3	ERVW-1	0.303608	2.15E-09
AC007608.1_vs_AL391422.3	COL1A2	0.370284	1.45E-13
AC007608.1_vs_AL391422.3	PCOLCE	0.312773	6.57E-10
AC027130.1_vs_AL391422.3	SPDYE6	0.316199	4.18E-10
AC027130.1_vs_AL391422.3	SPDYE2	0.331178	5.36E-11
AC007608.1_vs_AL391422.3	LAMB1	0.301468	2.82E-09

AC007608.1_vs_AL391422.3	CALD1	0.315788	4.41E-10
AC007608.1_vs_AL391422.3	FAM180A	0.306048	1.58E-09
AC007608.1_vs_AL391422.3	DGKI	0.313121	6.28E-10
AC007608.1_vs_AL391422.3	CRYGN	0.305237	1.75E-09
AC007608.1_vs_AL391422.3	LZTS1	0.300135	3.34E-09
AC007608.1_vs_AL391422.3	ADGRA2	0.436259	0
AC007608.1_vs_AL391422.3	SNAI2	0.326687	1.00E-10
AC007608.1_vs_AL391422.3	MSC	0.301178	2.93E-09
AC007608.1_vs_AL391422.3	ZFHX4	0.321064	2.17E-10
AC007608.1_vs_AL391422.3	CPQ	0.301642	2.76E-09
AC007608.1_vs_AL391422.3	CTHRC1	0.323962	1.46E-10
AC007608.1_vs_AL391422.3	CCN4	0.38414	1.47E-14
AC007608.1_vs_AL391422.3	ADAMTSL1	0.301062	2.97E-09
AC007608.1_vs_AL391422.3	TMEM215	0.351096	2.92E-12
AC007608.1_vs_AL391422.3	RUSC2	0.308541	1.14E-09
AC007608.1_vs_AL391422.3	OMD	0.328198	8.13E-11
AC007608.1_vs_AL391422.3	ECM2	0.371328	1.22E-13
AC007608.1_vs_AL391422.3	PALM2-AKAP2	0.328323	7.99E-11
AC007608.1_vs_AL391422.3	TLR4	0.315092	4.84E-10
AC007608.1_vs_AL391422.3	ANGPTL2	0.340137	1.48E-11
AC007608.1_vs_AL391422.3	ENG	0.39243	3.55E-15
AC007608.1_vs_AL391422.3	MYMK	0.318771	2.96E-10
AC007608.1_vs_AL391422.3	ADAMTSL2	0.364776	3.50E-13
AC007608.1_vs_AL391422.3	COL5A1	0.358167	9.88E-13
AC007608.1_vs_AL391422.3	CELF2	0.319614	2.64E-10
AC007608.1_vs_AL391422.3	ITGA8	0.331499	5.12E-11
AC007608.1_vs_AL391422.3	ZEB1	0.415678	0
AC007608.1_vs_AL391422.3	ITGB1	0.307613	1.29E-09
AC007608.1_vs_AL391422.3	ZNF25	0.30083	3.06E-09
AC007608.1_vs_AL391422.3	CSGALNACT2	0.333412	3.90E-11
AC007608.1_vs_AL391422.3	WDFY4	0.323904	1.47E-10
AC007608.1_vs_AL391422.3	VSTM4	0.363385	4.37E-13
AC027130.1_vs_AL391422.3	AGAP6	0.304175	2.00E-09
AC007608.1_vs_AL391422.3	BICC1	0.313817	5.73E-10
AC007608.1_vs_AL391422.3	ZNF365	0.308309	1.18E-09
AC027130.1_vs_AL391422.3	AGAP5	0.308023	1.22E-09
AC007608.1_vs_AL391422.3	ZCCHC24	0.355906	1.40E-12
AC007608.1_vs_AL391422.3	STAMBPL1	0.326687	1.00E-10
AC007608.1_vs_AL391422.3	HTR7	0.340581	1.39E-11
AC007608.1_vs_AL391422.3	MARVELD1	0.32431	1.39E-10
AC007608.1_vs_AL391422.3	SFXN3	0.30141	2.84E-09
AC007608.1_vs_AL391422.3	WBP1L	0.320484	2.35E-10
AC007608.1_vs_AL391422.3	SH3PXD2A	0.303207	2.27E-09
AC007608.1_vs_AL391422.3	HTRA1	0.337702	2.11E-11

AC007608.1_vs_AL391422.3	CHST15	0.328484	7.81E-11
AC007608.1_vs_AL391422.3	PTPRE	0.313527	5.95E-10
AC007608.1_vs_AL391422.3	OSBPL5	0.331035	5.46E-11
AC007608.1_vs_AL391422.3	DCHS1	0.35753	1.09E-12
AC007608.1_vs_AL391422.3	OLFML1	0.398576	1.33E-15
AC007608.1_vs_AL391422.3	SCUBE2	0.328832	7.44E-11
AC007608.1_vs_AL391422.3	AMPD3	0.304483	1.93E-09
AC007608.1_vs_AL391422.3	MRV11	0.461304	0
AC007608.1_vs_AL391422.3	DKK3	0.350109	3.39E-12
AC007608.1_vs_AL391422.3	CREB3L1	0.335789	2.78E-11
AC027130.1_vs_AL391422.3	BTBD18	0.307542	1.30E-09
AC007608.1_vs_AL391422.3	MS4A4E	0.302521	2.47E-09
AC007608.1_vs_AL391422.3	BEST1	0.31086	8.45E-10
AC007608.1_vs_AL391422.3	LRRN4CL	0.442347	0
AC007608.1_vs_AL391422.3	MRGPRF	0.372313	1.04E-13
AC027130.1_vs_AL391422.3	ARAP1	0.304862	1.83E-09
AC007608.1_vs_AL391422.3	ARAP1	0.318687	2.99E-10
AC007608.1_vs_AL391422.3	ARHGEF17	0.303439	2.20E-09
AC007608.1_vs_AL391422.3	P4HA3	0.327441	9.04E-11
AC007608.1_vs_AL391422.3	CLMP	0.400315	8.88E-16
AC007608.1_vs_AL391422.3	FLI1	0.324774	1.31E-10
AC007608.1_vs_AL391422.3	JAM3	0.305526	1.69E-09
AC007608.1_vs_AL391422.3	CACNA1C	0.351848	2.61E-12
AC007608.1_vs_AL391422.3	IFFO1	0.373994	7.90E-14
AC007608.1_vs_AL391422.3	PTHLH	0.366806	2.54E-13
AC007608.1_vs_AL391422.3	TSPAN11	0.346456	5.86E-12
AC007608.1_vs_AL391422.3	CNTN1	0.406808	2.22E-16
AC007608.1_vs_AL391422.3	ACVRL1	0.36211	5.34E-13
AC007608.1_vs_AL391422.3	ITGA5	0.332716	4.31E-11
AC007608.1_vs_AL391422.3	MMP19	0.330282	6.08E-11
AC007608.1_vs_AL391422.3	LRP1	0.398054	1.33E-15
AC007608.1_vs_AL391422.3	AGAP2	0.310048	9.39E-10
AC007608.1_vs_AL391422.3	MSRB3	0.348486	4.33E-12
AC027130.1_vs_AL391422.3	ZFC3H1	0.303763	2.11E-09
AC007608.1_vs_AL391422.3	GLIPR1	0.361472	5.90E-13
AC007608.1_vs_AL391422.3	NAV3	0.3893	6.00E-15
AC007608.1_vs_AL391422.3	LIN7A	0.309353	1.03E-09
AC007608.1_vs_AL391422.3	DCN	0.380488	2.71E-14
AC007608.1_vs_AL391422.3	PLXNC1	0.353008	2.18E-12
AC007608.1_vs_AL391422.3	ELK3	0.336427	2.54E-11
AC007608.1_vs_AL391422.3	ANO4	0.348839	4.10E-12
AC007608.1_vs_AL391422.3	GLT8D2	0.358051	1.01E-12
AC007608.1_vs_AL391422.3	NUAK1	0.317585	3.47E-10
AC007608.1_vs_AL391422.3	SSH1	0.315498	4.58E-10

AC007608.1_vs_AL391422.3	SH2B3	0.326107	1.09E-10
AC027130.1_vs_AL391422.3	HECTD4	0.300946	3.02E-09
AC027130.1_vs_AL391422.3	SETD1B	0.339629	1.60E-11
AC007608.1_vs_AL391422.3	RFLNA	0.301004	2.99E-09
AC007608.1_vs_AL391422.3	NCOR2	0.309237	1.04E-09
AC007608.1_vs_AL391422.3	STX2	0.31602	4.28E-10
AC007608.1_vs_AL391422.3	SHISA2	0.353066	2.17E-12
AC007608.1_vs_AL391422.3	LHFPL6	0.391271	4.44E-15
AC007608.1_vs_AL391422.3	RUBCNL	0.33463	3.28E-11
AC007608.1_vs_AL391422.3	CYSLTR2	0.355327	1.53E-12
AC027130.1_vs_AL391422.3	MYCBP2	0.300053	3.37E-09
AC007608.1_vs_AL391422.3	FAM155A	0.310657	8.68E-10
AC007608.1_vs_AL391422.3	RASA3	0.303033	2.32E-09
AC007608.1_vs_AL391422.3	MMP14	0.396315	1.78E-15
AC027130.1_vs_AL391422.3	AL136295.5	0.313657	5.85E-10
AC027130.1_vs_AL391422.3	LTB4R2	0.301014	2.99E-09
AC007608.1_vs_AL391422.3	FRMD6	0.3435	9.08E-12
AC007608.1_vs_AL391422.3	GNG2	0.374226	7.64E-14
AC007608.1_vs_AL391422.3	DACT1	0.372371	1.03E-13
AC007608.1_vs_AL391422.3	LTBP2	0.326687	1.00E-10
AC007608.1_vs_AL391422.3	FLRT2	0.328194	8.14E-11
AC007608.1_vs_AL391422.3	GPR132	0.302628	2.44E-09
AC007608.1_vs_AL391422.3	MAGEL2	0.322108	1.88E-10
AC007608.1_vs_AL391422.3	SPRED1	0.305468	1.70E-09
AC007608.1_vs_AL391422.3	THBS1	0.319092	2.83E-10
AC007608.1_vs_AL391422.3	FBN1	0.37556	6.13E-14
AC007608.1_vs_AL391422.3	NEDD4	0.302744	2.40E-09
AC027130.1_vs_AL391422.3	UBAP1L	0.307679	1.28E-09
AC007608.1_vs_AL391422.3	IGDCC4	0.369241	1.71E-13
AC007608.1_vs_AL391422.3	ITGA11	0.342978	9.80E-12
AC007608.1_vs_AL391422.3	ISLR	0.347732	4.84E-12
AC007608.1_vs_AL391422.3	SEMA7A	0.337296	2.24E-11
AC007608.1_vs_AL391422.3	ADAMTS7	0.32431	1.39E-10
AC007608.1_vs_AL391422.3	IL16	0.353587	2.00E-12
AC007608.1_vs_AL391422.3	TM6SF1	0.315324	4.69E-10
AC027130.1_vs_AL391422.3	CHD2	0.30287	2.36E-09
AC007608.1_vs_AL391422.3	CACNA1H	0.303149	2.28E-09
AC027130.1_vs_AL391422.3	UNKL	0.316474	4.02E-10
AC007608.1_vs_AL391422.3	TMEM204	0.329586	6.70E-11
AC027130.1_vs_AL391422.3	SRRM2	0.323276	1.60E-10
AC007608.1_vs_AL391422.3	MYH11	0.303903	2.07E-09
AC007608.1_vs_AL391422.3	XYLT1	0.309874	9.61E-10
AC027130.1_vs_AL391422.3	SMG1	0.313313	6.12E-10
AC027130.1_vs_AL391422.3	NPIPBA	0.322589	1.76E-10

AC007608.1_vs_AL391422.3	ADCY7	0.325412	1.20E-10
AC007608.1_vs_AL391422.3	NKD1	0.364834	3.47E-13
AC007608.1_vs_AL391422.3	MMP2	0.350573	3.16E-12
AC007608.1_vs_AL391422.3	CES1	0.31521	4.76E-10
AC007608.1_vs_AL391422.3	KIFC3	0.311556	7.71E-10
AC007608.1_vs_AL391422.3	CDH11	0.395097	2.22E-15
AC007608.1_vs_AL391422.3	CMTM3	0.346804	5.56E-12
AC007608.1_vs_AL391422.3	CRISPLD2	0.304251	1.98E-09
AC007608.1_vs_AL391422.3	KIAA0513	0.312251	7.04E-10
AC007608.1_vs_AL391422.3	FOXF1	0.30599	1.59E-09
AC007608.1_vs_AL391422.3	ZNF469	0.399677	8.88E-16
AC027130.1_vs_AL391422.3	ZNF276	0.316543	3.99E-10
AC007608.1_vs_AL391422.3	SCARF1	0.346225	6.06E-12
AC007608.1_vs_AL391422.3	WDR81	0.342166	1.10E-11
AC007608.1_vs_AL391422.3	SERPINF1	0.347964	4.68E-12
AC007608.1_vs_AL391422.3	HIC1	0.414171	0
AC027130.1_vs_AL391422.3	TRPV1	0.354677	1.69E-12
AC007608.1_vs_AL391422.3	ZBTB4	0.309179	1.05E-09
AC027130.1_vs_AL391422.3	EIF4A1	0.327742	8.66E-11
AC007608.1_vs_AL391422.3	ARHGEF15	0.324426	1.37E-10
AC007608.1_vs_AL391422.3	GAS7	0.313005	6.38E-10
AC106037.2_vs_AL391422.3	ABHD15	0.301584	2.78E-09
AC007608.1_vs_AL391422.3	PLXDC1	0.31144	7.83E-10
AC007608.1_vs_AL391422.3	IGFBP4	0.329586	6.70E-11
AC007608.1_vs_AL391422.3	CAVIN1	0.320252	2.42E-10
AC007608.1_vs_AL391422.3	TMEM106A	0.327383	9.11E-11
AC106037.2_vs_AL391422.3	TMEM106A	0.304425	1.94E-09
AC007608.1_vs_AL391422.3	CCDC200	0.345355	6.90E-12
AC007608.1_vs_AL391422.3	SP6	0.32402	1.45E-10
AC007608.1_vs_AL391422.3	COL1A1	0.363269	4.45E-13
AC007608.1_vs_AL391422.3	CACNA1G	0.346283	6.01E-12
AC007608.1_vs_AL391422.3	MRC2	0.348428	4.36E-12
AC007608.1_vs_AL391422.3	ABCA8	0.364661	3.57E-13
AC007608.1_vs_AL391422.3	ABCA9	0.337007	2.34E-11
AC007608.1_vs_AL391422.3	ABCA6	0.35121	2.87E-12
AC027130.1_vs_AL391422.3	TEN1-CDK3	0.329116	7.15E-11
AC027130.1_vs_AL391422.3	CDK3	0.327193	9.35E-11
AC007608.1_vs_AL391422.3	CYTH1	0.305526	1.69E-09
AC007608.1_vs_AL391422.3	TIMP2	0.381879	2.13E-14
AC007608.1_vs_AL391422.3	CEP295NL	0.308432	1.16E-09
AC007608.1_vs_AL391422.3	C1QTNF1	0.399155	1.11E-15
AC007608.1_vs_AL391422.3	BAHCC1	0.311266	8.01E-10
AC007608.1_vs_AL391422.3	COLEC12	0.313411	6.04E-10
AC007608.1_vs_AL391422.3	TMEM200C	0.300714	3.10E-09

AC007608.1_vs_AL391422.3	RAB31	0.314918	4.95E-10
AC106037.2_vs_AL391422.3	ABHD3	0.356892	1.20E-12
AC007608.1_vs_AL391422.3	TCF4	0.323904	1.47E-10
AC007608.1_vs_AL391422.3	DOK6	0.326745	9.95E-11
AC007608.1_vs_AL391422.3	KCNG2	0.332688	4.33E-11
AC027130.1_vs_AL391422.3	AC119396.1	0.312562	6.76E-10
AC007608.1_vs_AL391422.3	ADAMTS10	0.374806	6.93E-14
AC007608.1_vs_AL391422.3	CILP2	0.305179	1.76E-09
AC007608.1_vs_AL391422.3	RASGRP4	0.316947	3.78E-10
AC007608.1_vs_AL391422.3	AXL	0.329354	6.92E-11
AC007608.1_vs_AL391422.3	TGFB1	0.352312	2.43E-12
AC007608.1_vs_AL391422.3	DACT3	0.375328	6.35E-14
AC007608.1_vs_AL391422.3	MEIS3	0.342166	1.10E-11
AC007608.1_vs_AL391422.3	LRRC4B	0.31573	4.44E-10
AC007608.1_vs_AL391422.3	SSC5D	0.379502	3.20E-14
AC007608.1_vs_AL391422.3	ANGPT4	0.320196	2.44E-10
AC007608.1_vs_AL391422.3	LAMP5	0.322803	1.71E-10
AC007608.1_vs_AL391422.3	ISM1	0.397474	1.33E-15
AC007608.1_vs_AL391422.3	RIN2	0.332659	4.34E-11
AC007608.1_vs_AL391422.3	CD93	0.332253	4.60E-11
AC027130.1_vs_AL391422.3	ZNF337	0.309053	1.07E-09
AC027130.1_vs_AL391422.3	MYH7B	0.303557	2.17E-09
AC007608.1_vs_AL391422.3	NNAT	0.317179	3.66E-10
AC007608.1_vs_AL391422.3	KIAA1755	0.326629	1.01E-10
AC007608.1_vs_AL391422.3	MAFB	0.322803	1.71E-10
AC007608.1_vs_AL391422.3	ZHX3	0.305005	1.80E-09
AC007608.1_vs_AL391422.3	SULF2	0.315092	4.84E-10
AC007608.1_vs_AL391422.3	PTGIS	0.36953	1.64E-13
AC007608.1_vs_AL391422.3	CASS4	0.329934	6.38E-11
AC027130.1_vs_AL391422.3	RTEL1-TNFRSF6B	0.301633	2.77E-09
AC007608.1_vs_AL391422.3	COL6A1	0.343616	8.92E-12
AC007608.1_vs_AL391422.3	COL6A2	0.367617	2.22E-13
AC007608.1_vs_AL391422.3	SCARF2	0.314107	5.51E-10
AC007608.1_vs_AL391422.3	TIMP3	0.316542	3.99E-10
AC007608.1_vs_AL391422.3	C1QTNF6	0.314049	5.56E-10
AC007608.1_vs_AL391422.3	TAFA5	0.317527	3.50E-10
AC007608.1_vs_AL391422.3	ARSE	0.364777	3.50E-13
AC007608.1_vs_AL391422.3	HEPH	0.412026	0
AC007608.1_vs_AL391422.3	EDA2R	0.318803	2.95E-10
AC007608.1_vs_AL391422.3	STARD8	0.330455	5.93E-11
AC007608.1_vs_AL391422.3	LPAR4	0.320513	2.34E-10
AC007608.1_vs_AL391422.3	SRPX2	0.389184	6.22E-15
AC007608.1_vs_AL391422.3	SYTL4	0.321006	2.19E-10
AC007608.1_vs_AL391422.3	DRP2	0.307237	1.35E-09

AC007608.1_vs_AL391422.3	NRK	0.388517	6.88E-15
AC007608.1_vs_AL391422.3	ARHGEF6	0.30999	9.47E-10
AC027130.1_vs_AL391422.3	AC244197.3	0.301976	2.65E-09
AC007608.1_vs_AL391422.3	BGN	0.359559	7.96E-13
