

Supplementary Table S2. The Pearson correlation analysis of lncRNAs and ferroptosis regulators.

Ferroptosis_gene	lncRNA	pearson.cor	pvalue
ORAI1	MIR4435-2HG	0.515	5.40E-29
ORAI1	AC147651.3	0.518	2.26E-29
ORAI1	CYTOR	0.57	1.82E-36
ATF3	AC025259.3	0.536	1.01E-31
ATM	SAP30L-AS1	0.504	9.99E-28
ATM	BX322557.1	0.523	5.84E-30
ATM	AC024075.1	0.52	1.31E-29
ATM	ATP1B3-AS1	0.501	2.32E-27
ATM	AC118344.1	0.527	1.38E-30
ATM	AC067852.6	0.543	9.90E-33
ATM	AL161725.1	0.511	1.75E-28
ATM	PAXIP1-AS2	0.565	9.57E-36
ATM	AC108449.2	0.523	5.54E-30
ATM	AC053513.1	0.536	9.74E-32
ATM	AL049840.1	0.52	1.24E-29
ATM	AL132989.1	0.525	2.83E-30
ATM	AP003392.1	0.56	4.67E-35
ATM	Z68871.1	0.537	6.49E-32
ATM	AP000941.1	0.503	1.39E-27
ATM	AC138956.2	0.515	4.98E-29
ATM	AC108010.1	0.507	5.64E-28
ATM	NPTN-IT1	0.565	7.82E-36
ATM	AL133230.1	0.516	3.86E-29
ATM	AC000120.1	0.509	3.02E-28
ATM	AC012181.3	0.506	7.39E-28
ATM	AP000766.1	0.515	5.06E-29
ATM	AC253536.3	0.505	7.66E-28
ATM	AC004494.1	0.586	5.80E-39
ZEB1	AL450003.2	0.524	4.10E-30
ZEB1	AP001189.3	0.741	3.60E-72
ZEB1	AC087286.2	0.541	2.38E-32
ZEB1	AC079313.2	0.577	1.55E-37
ZEB1	AC037198.2	0.513	1.05E-28
ZEB1	AC135012.3	0.569	1.91E-36
ZEB1	AC129507.1	0.51	2.24E-28
ZEB1	AC036108.3	0.588	2.38E-39
ZEB1	LINC01235	0.525	3.02E-30
ZEB1	AC012085.2	0.509	2.70E-28
ZEB1	LINC01936	0.616	4.79E-44
ZEB1	AC005291.1	0.513	8.66E-29

ZEB1	MAGI2-AS3	0.72	2.85E-66
ZEB1	CARMN	0.62	1.02E-44
ZEB1	AL445423.1	0.501	2.52E-27
ZEB1	AC134312.5	0.51	2.40E-28
ZEB1	AC027097.2	0.51	2.35E-28
ZEB1	AC090825.1	0.644	3.02E-49
ZEB1	AL136084.3	0.709	1.25E-63
ZEB1	DNM3OS	0.61	6.50E-43
ZEB1	ADAMTS9-AS1	0.62	1.14E-44
ZEB1	CTD-2270F17.1	0.527	1.78E-30
ZEB1	AC005291.2	0.575	2.41E-37
ZEB1	MEF2C-AS1	0.554	3.86E-34
ZEB1	LINC01778	0.529	9.49E-31
ZEB1	AC104083.1	0.603	8.96E-42
ZEB1	AF001548.1	0.574	3.43E-37
ZEB1	AC002398.2	0.543	1.03E-32
ZEB1	AL662860.1	0.541	1.89E-32
ZEB1	AC079313.1	0.56	4.57E-35
ZEB1	AC108463.2	0.62	1.07E-44
ZEB1	AC131097.4	0.576	2.03E-37
ZEB1	AC092376.2	0.534	1.91E-31
ZEB1	AC053503.4	0.604	5.75E-42
ZEB1	AC027449.1	0.511	1.56E-28
ZEB1	AP001189.1	0.561	2.94E-35
ZEB1	AC005180.1	0.674	2.96E-55
ZEB1	MSC-AS1	0.58	4.79E-38
ZEB1	LINC01197	0.555	2.83E-34
ZEB1	AL109741.1	0.612	3.31E-43
ZEB1	FENDRR	0.644	4.53E-49
ZEB1	LINC02202	0.55	1.15E-33
ZEB1	AL133415.1	0.592	5.97E-40
ZEB1	AC116021.2	0.501	2.36E-27
ZEB1	C20orf166-AS1	0.555	2.16E-34
ZEB1	AP003071.4	0.698	8.67E-61
ZEB1	AL365214.2	0.525	2.76E-30
ZEB1	ADAMTS9-AS2	0.666	1.34E-53
ZEB1	AP001107.5	0.605	4.65E-42
ZEB1	AC087521.1	0.528	1.08E-30
ZEB1	AC093010.3	0.546	4.87E-33
ZEB1	AC079789.1	0.52	1.19E-29
ZEB1	AC007671.1	0.511	1.44E-28
ZEB1	AC013553.3	0.544	9.25E-33
ZEB1	LINC01081	0.59	1.10E-39
ZEB1	HAND2-AS1	0.656	1.72E-51

ZEB1	AC005180. 2	0. 675	1. 39E-55
ZEB1	AC092535. 4	0. 509	2. 50E-28
ZEB1	LINC00702	0. 591	9. 44E-40
ZEB1	AC009093. 2	0. 574	4. 00E-37
ZEB1	MBNL1-AS1	0. 62	1. 12E-44
ZEB1	MEG3	0. 532	3. 14E-31
ZEB1	SH3RF3-AS1	0. 649	3. 60E-50
ZEB1	AC099560. 1	0. 552	5. 74E-34
ZEB1	LINC01614	0. 595	2. 12E-40
ZEB1	AC093278. 2	0. 585	8. 69E-39
ZEB1	MIR100HG	0. 791	1. 47E-88
ZEB1	JAZF1-AS1	0. 544	9. 60E-33
ZEB1	AC090559. 1	0. 627	4. 75E-46
ZEB1	PCAT19	0. 506	7. 32E-28
ZEB1	AL139393. 2	0. 523	5. 55E-30
ZEB1	AC022893. 1	0. 512	1. 12E-28
ZEB1	AC009093. 1	0. 619	1. 41E-44
ZEB1	ACTA2-AS1	0. 702	8. 19E-62
ZEB1	AL031651. 2	0. 625	1. 54E-45
ZEB1	AP003071. 3	0. 55	1. 40E-33
ZEB1	LINC01352	0. 626	1. 03E-45
ZEB1	AC134312. 1	0. 522	7. 22E-30
ZEB1	AC079298. 3	0. 548	2. 17E-33
ZEB1	AC091588. 3	0. 51	1. 90E-28
ZEB1	BX322562. 1	0. 507	5. 63E-28
ZEB1	HLX-AS1	0. 515	5. 77E-29
SLC38A1	AC092611. 2	0. 523	5. 05E-30
SLC38A1	CYTOR	-0. 519	1. 77E-29
ABCC1	TCF4-AS1	0. 507	4. 95E-28
ABCC1	LINC00942	0. 593	3. 52E-40
ABCC1	AL355303. 1	0. 574	4. 39E-37
ABCC1	AL033397. 1	0. 626	7. 60E-46
ABCC1	AP003119. 1	0. 536	1. 18E-31
ABCC1	AC145207. 8	0. 527	1. 35E-30
IREB2	AC024075. 1	0. 568	3. 39E-36
IREB2	AC005288. 1	0. 629	2. 85E-46
IREB2	AC008764. 2	0. 528	1. 07E-30
IREB2	OIP5-AS1	0. 634	2. 62E-47
IREB2	AC108449. 2	0. 567	3. 87E-36
IREB2	Z68871. 1	0. 592	6. 20E-40
IREB2	AC138035. 1	0. 51	2. 30E-28
IREB2	AC108010. 1	0. 629	2. 90E-46
IREB2	NPTN-IT1	0. 519	1. 44E-29
IREB2	AC015849. 3	0. 508	4. 20E-28

IREB2	UBL7-AS1	0.6	3.44E-41
IREB2	AC135050.5	0.528	1.16E-30
IREB2	AC010834.3	0.528	1.31E-30
TF	AC027288.1	0.517	2.78E-29
TF	AC016550.3	0.504	1.20E-27
TF	AC022017.1	0.523	5.65E-30
TF	AC099520.1	0.51	1.97E-28
TF	AC083795.2	0.503	1.55E-27
TF	ZNF385D-AS2	0.505	8.98E-28
TF	LINC01289	0.524	3.53E-30
TF	AC083900.1	0.507	5.28E-28
TF	AL355674.1	0.512	1.14E-28
TF	AL139240.1	0.519	1.74E-29
TF	AL512366.1	0.534	1.90E-31
TF	AL358176.1	0.53	6.64E-31
TF	AP003715.1	0.509	3.02E-28
TF	FREM2-AS1	0.544	9.12E-33
TF	LINC01209	0.534	1.89E-31
TF	AC006150.1	0.508	3.65E-28
TF	AC092958.2	0.508	4.14E-28
TF	AC108721.1	0.507	5.38E-28
TF	AC093893.2	0.511	1.69E-28
TF	AC022367.1	0.543	1.01E-32
TF	AC004470.1	0.51	2.10E-28
TF	AL356022.1	0.502	2.07E-27
TF	AP001652.1	0.523	4.46E-30
TF	AL445430.1	0.52	1.07E-29
TF	AL353597.2	0.501	2.87E-27
TF	AL390243.1	0.502	2.10E-27
TF	LINC02355	0.506	7.49E-28
TF	AL691497.1	0.522	7.39E-30
TF	AC003984.1	0.505	9.53E-28
TF	AC073218.2	0.601	2.42E-41
TF	AL596330.1	0.514	7.29E-29
TF	AC099511.1	0.509	2.85E-28
TF	AC099520.2	0.522	6.96E-30
LTF	LINC00402	0.502	2.04E-27
LTF	AC009041.2	0.516	4.41E-29
LTF	UNQ6494	0.514	6.93E-29
LTF	LINC01781	0.55	1.07E-33
LTF	LINC02285	0.507	5.03E-28
LTF	LINC02384	0.549	1.52E-33
LTF	LINC01857	0.557	1.43E-34
LTF	FAM30A	0.552	6.64E-34

LTF	AL365361. 1	0. 535	1. 31E-31
LTF	LINC02273	0. 504	1. 01E-27
LTF	LINC00861	0. 573	6. 06E-37
LTF	AC012645. 3	0. 508	4. 11E-28
LTF	PCED1B-AS1	0. 522	7. 21E-30
LTF	AC243960. 1	0. 566	6. 49E-36
LTF	AC119428. 2	0. 505	8. 38E-28
LTF	LINC00426	0. 549	1. 69E-33
LTF	LINC00494	0. 507	5. 42E-28
LTF	AC006369. 1	0. 517	3. 35E-29
LTF	ITGB2-AS1	0. 535	1. 32E-31
LTF	LINC02422	0. 557	1. 47E-34
LTF	AL928768. 1	0. 543	1. 07E-32
LTF	LINC01914	0. 507	4. 71E-28
BRAF	AC004492. 1	0. 517	3. 28E-29
BRAF	AC024937. 3	0. 53	7. 29E-31
BRAF	USP3-AS1	0. 57	1. 53E-36
BRAF	NADK2-AS1	0. 593	4. 12E-40
BRAF	AC007622. 2	0. 51	2. 10E-28
BRAF	MCCC1-AS1	0. 578	1. 10E-37
BRAF	AC006378. 1	0. 503	1. 41E-27
BRAF	GTF3C2-AS1	0. 549	1. 50E-33
BRAF	AC092802. 2	0. 523	5. 81E-30
BRAF	AP001094. 2	0. 501	2. 82E-27
BRAF	LINC01873	0. 506	6. 56E-28
BRAF	AC007390. 2	0. 575	3. 32E-37
BRAF	AC120114. 2	0. 516	3. 43E-29
BRAF	AC018682. 1	0. 533	2. 65E-31
BRAF	AL606489. 1	0. 506	7. 10E-28
BRAF	NCBP2-AS1	0. 532	3. 08E-31
BRAF	ITPR1-AS1	0. 523	5. 05E-30
BRAF	ZBTB40-IT1	0. 506	6. 86E-28
BRAF	AL365436. 2	0. 517	2. 91E-29
BRAF	AP001625. 2	0. 502	2. 13E-27
BRAF	AGAP11	0. 509	2. 50E-28
BRAF	AC0XL-AS1	0. 531	4. 76E-31
BRAF	AL590652. 1	0. 527	1. 68E-30
BRAF	AL135999. 3	0. 521	9. 15E-30
BRAF	AP003392. 1	0. 511	1. 67E-28
BRAF	AC009095. 1	0. 502	2. 13E-27
BRAF	AC002064. 2	0. 508	3. 39E-28
BRAF	AC008543. 3	0. 569	2. 14E-36
BRAF	AL731566. 1	0. 544	7. 19E-33
BRAF	ACAP2-IT1	0. 526	2. 14E-30

BRAF	AC005586.1	0.508	4.29E-28
BRAF	AC078795.1	0.518	2.12E-29
BRAF	AC005746.1	0.512	1.18E-28
BRAF	AC108010.1	0.563	1.58E-35
BRAF	MIR4435-2HG	-0.505	7.58E-28
BRAF	AC109460.2	0.503	1.32E-27
BRAF	AC073957.3	0.512	1.16E-28
BRAF	SEMA6A-AS1	0.503	1.35E-27
BRAF	AC008770.4	0.522	6.67E-30
BRAF	AL450263.1	0.617	4.21E-44
BRAF	AL021068.1	0.56	4.22E-35
BRAF	AC002128.1	0.518	2.12E-29
BRAF	AC090198.1	0.541	2.11E-32
BRAF	AL391834.1	0.533	2.36E-31
BRAF	LINC01336	0.561	3.62E-35
BRAF	NDUFB2-AS1	0.545	5.26E-33
BRAF	AC000120.1	0.505	7.79E-28
BRAF	INE1	0.503	1.50E-27
BRAF	ZNF436-AS1	0.515	4.59E-29
BRAF	AC061975.7	0.621	6.11E-45
BRAF	AC098869.2	0.514	6.59E-29
BRAF	ZDHHC20-IT1	0.523	4.56E-30
BRAF	AC090739.1	0.51	2.31E-28
BRAF	AC025917.1	0.552	6.97E-34
BRAF	CYTOR	-0.565	8.60E-36
BRAF	AL359220.1	0.549	1.83E-33
BRAF	SPAG5-AS1	0.514	7.47E-29
BRAF	AC073333.1	0.503	1.57E-27
BRAF	AC005253.1	0.504	1.27E-27
BRAF	AP000692.1	0.502	1.89E-27
BRAF	AC003681.1	0.512	1.08E-28
BRAF	AC104532.2	0.511	1.53E-28
BRAF	AC002128.2	0.506	7.31E-28
BRAF	AL157838.1	0.527	1.56E-30
BRAF	AC011477.3	0.541	2.16E-32
BRAF	AC007128.1	0.516	3.65E-29
BRAF	AL157786.1	0.549	1.48E-33
BRAF	AC093690.1	0.506	6.16E-28
ALOXE3	AL034376.2	0.509	3.25E-28
CS	AC099850.3	0.511	1.53E-28
HILPDA	AC010655.2	0.668	5.43E-54
LPCAT3	AC005288.1	0.565	1.00E-35
LPCAT3	PLBD1-AS1	0.51	2.21E-28
LPCAT3	AC092611.2	0.52	1.23E-29

LPCAT3	AC108010. 1	0. 519	1. 57E-29
LPCAT3	AC016876. 2	-0. 573	6. 01E-37
LPCAT3	AC012510. 1	-0. 575	3. 12E-37
MDM2	AC025423. 1	0. 64	2. 03E-48
MDM2	AP001372. 1	0. 613	1. 61E-43
PEBP1	LINC00941	-0. 503	1. 55E-27
PEBP1	AL158206. 1	0. 561	3. 58E-35
PEBP1	MYOSLID	-0. 563	1. 58E-35
PEBP1	GATA3-AS1	0. 525	2. 83E-30
PEBP1	AL161772. 1	0. 537	7. 54E-32
PEBP1	AL135999. 3	0. 521	7. 90E-30
PEBP1	AC002384. 1	-0. 519	1. 56E-29
PEBP1	DANCR	0. 504	1. 29E-27
PEBP1	CEBPA-AS1	0. 513	8. 80E-29
PEBP1	TBX2-AS1	0. 574	3. 83E-37
PEBP1	SNHG18	0. 523	4. 98E-30
PEBP1	AC061975. 7	0. 529	8. 63E-31
PEBP1	AP005432. 2	0. 581	3. 28E-38
PEBP1	AC011477. 3	0. 51	2. 26E-28
PEBP1	AC026765. 2	0. 501	2. 91E-27
ATG13	AC091544. 5	-0. 504	9. 96E-28
BECN1	AC005288. 1	0. 704	2. 87E-62
BECN1	AC016876. 2	-0. 529	8. 58E-31
BECN1	AC012510. 1	-0. 52	1. 36E-29
STAT3	SNHG10	-0. 522	7. 16E-30
STAT3	AL121829. 2	-0. 514	6. 33E-29
STAT3	AL390294. 1	-0. 507	4. 72E-28
STAT3	AC073534. 2	-0. 502	1. 83E-27
STAT3	GATA3-AS1	-0. 543	1. 03E-32
STAT3	AL450384. 2	-0. 505	8. 23E-28
STAT3	AP000866. 5	-0. 501	2. 60E-27
STAT3	HCP5	0. 546	4. 03E-33
STAT3	AP003352. 1	-0. 518	2. 49E-29
STAT3	DANCR	-0. 518	2. 50E-29
STAT3	SNHG9	-0. 513	1. 01E-28
STAT3	TBX2-AS1	-0. 549	1. 87E-33
STAT3	AC016876. 3	-0. 501	2. 96E-27
STAT3	SNHG7	-0. 507	5. 45E-28
STAT3	AC005785. 1	-0. 501	2. 70E-27
CTSB	AC011899. 2	0. 554	3. 69E-34
CTSB	IQCH-AS1	-0. 508	3. 65E-28
CTSB	AL109811. 3	-0. 558	8. 17E-35
CTSB	LINC01094	0. 69	5. 68E-59
CTSB	AC006435. 2	-0. 533	2. 69E-31

CTSB	AC004982. 1	-0. 521	7. 96E-30
CTSB	AL158206. 1	-0. 543	1. 28E-32
CTSB	AL390294. 1	-0. 536	9. 94E-32
CTSB	AC136475. 2	0. 515	4. 66E-29
CTSB	PTOV1-AS2	-0. 53	5. 88E-31
CTSB	AC010761. 1	-0. 512	1. 33E-28
CTSB	AL359715. 3	-0. 525	2. 77E-30
CTSB	AC004921. 1	0. 556	2. 08E-34
CTSB	AL023284. 4	-0. 509	2. 87E-28
CTSB	PAXIP1-AS1	-0. 506	6. 14E-28
CTSB	AL139287. 1	-0. 52	1. 36E-29
CTSB	AL133371. 2	0. 532	3. 11E-31
CTSB	GATA3-AS1	-0. 57	1. 48E-36
CTSB	AL450384. 2	-0. 527	1. 67E-30
CTSB	AC004148. 2	-0. 578	9. 59E-38
CTSB	AL590652. 1	-0. 505	8. 74E-28
CTSB	SH3BP5-AS1	-0. 535	1. 51E-31
CTSB	AL022322. 1	-0. 532	3. 75E-31
CTSB	LINC01355	-0. 506	6. 95E-28
CTSB	AC099066. 2	0. 533	2. 43E-31
CTSB	AC074327. 1	0. 512	1. 24E-28
CTSB	AC017002. 3	0. 513	9. 70E-29
CTSB	AL691482. 3	-0. 536	1. 05E-31
CTSB	SMIM25	0. 695	3. 10E-60
CTSB	AC006042. 1	-0. 567	4. 10E-36
CTSB	AL390719. 2	-0. 596	1. 56E-40
CTSB	AL133410. 1	-0. 52	1. 34E-29
CTSB	LINC01943	0. 571	1. 18E-36
CTSB	MIR4435-2HG	0. 594	3. 16E-40
CTSB	PRKCZ-AS1	-0. 506	6. 41E-28
CTSB	VIM-AS1	0. 51	1. 97E-28
CTSB	AC147651. 3	0. 595	1. 75E-40
CTSB	AC108860. 2	-0. 537	8. 13E-32
CTSB	AC108134. 1	-0. 508	3. 76E-28
CTSB	AL671710. 1	-0. 501	2. 30E-27
CTSB	AC016738. 1	-0. 502	1. 96E-27
CTSB	TTC28-AS1	-0. 507	5. 49E-28
CTSB	AL359715. 2	-0. 538	6. 20E-32
CTSB	ZNF436-AS1	-0. 585	7. 83E-39
CTSB	AC073335. 2	-0. 55	1. 06E-33
CTSB	KRT7-AS	-0. 525	2. 89E-30
CTSB	AC061975. 7	-0. 522	7. 55E-30
CTSB	MCF2L-AS1	-0. 54	2. 65E-32
CTSB	AC084125. 2	-0. 511	1. 72E-28

CTSB	AC004982. 2	-0. 521	9. 35E-30
CTSB	CYTOR	0. 613	2. 12E-43
CTSB	ZNF32-AS1	-0. 567	3. 90E-36
CTSB	AC006033. 2	0. 532	3. 27E-31
CTSB	AC091544. 5	-0. 537	6. 86E-32
CTSB	AC090559. 1	0. 574	3. 84E-37
CTSB	AC107068. 1	-0. 523	4. 56E-30
CTSB	GAPLINC	0. 515	5. 65E-29
CTSB	AC003070. 1	-0. 51	2. 10E-28
CTSB	AC011477. 3	-0. 583	1. 37E-38
CTSB	AC010503. 4	-0. 519	1. 74E-29
CTSB	TUG1	-0. 513	1. 02E-28
CDKN2A	CDKN2B-AS1	0. 633	5. 09E-47
CDKN2A	LINC00294	0. 502	1. 76E-27
CDKN2A	AL449423. 1	0. 665	1. 97E-53
CDKN2A	CDKN2A-AS1	0. 745	2. 05E-73
EIF2AK2	AC099850. 3	0. 509	3. 07E-28
EIF2AK2	SNHG9	-0. 535	1. 25E-31
EIF2AK2	AP001610. 1	0. 567	4. 66E-36
EIF2AK2	AL445490. 1	0. 55	1. 43E-33
EIF2AK2	AC009950. 1	0. 502	1. 97E-27
KEAP1	AC114271. 1	0. 544	8. 94E-33
CYBB	U62317. 5	0. 567	4. 36E-36
CYBB	AC034238. 1	0. 565	9. 33E-36
CYBB	AL035530. 1	0. 509	2. 53E-28
CYBB	AC004865. 2	0. 671	1. 22E-54
CYBB	AF127936. 1	0. 701	1. 27E-61
CYBB	LINC01684	0. 53	6. 40E-31
CYBB	LINC02446	0. 617	4. 45E-44
CYBB	AC079921. 2	0. 557	1. 44E-34
CYBB	AC034199. 1	0. 585	6. 63E-39
CYBB	AC011899. 2	0. 806	1. 64E-94
CYBB	AC007569. 1	0. 529	7. 40E-31
CYBB	ZEB2-AS1	0. 582	2. 67E-38
CYBB	AL133467. 1	0. 547	3. 16E-33
CYBB	LINC01094	0. 843	1. 71E-111
CYBB	AC021188. 1	0. 576	2. 33E-37
CYBB	AC004687. 1	0. 542	1. 68E-32
CYBB	LINC02345	0. 605	3. 80E-42
CYBB	CARD8-AS1	0. 565	7. 72E-36
CYBB	AC136475. 2	0. 56	5. 20E-35
CYBB	AL590764. 1	0. 73	4. 84E-69
CYBB	AC243960. 3	0. 527	1. 46E-30
CYBB	AC004921. 1	0. 747	6. 71E-74

CYBB	MIR155HG	0.693	1.10E-59
CYBB	AP003774.4	0.508	3.26E-28
CYBB	PIK3CD-AS1	0.538	5.86E-32
CYBB	AC015819.1	0.637	8.91E-48
CYBB	AC109446.3	0.51	2.25E-28
CYBB	AL023284.4	-0.553	4.49E-34
CYBB	U62317.2	0.526	1.87E-30
CYBB	LINC01150	0.654	3.74E-51
CYBB	LINC02285	0.717	1.11E-65
CYBB	AC023449.2	0.522	6.51E-30
CYBB	AC011899.3	0.708	3.04E-63
CYBB	AC245128.3	0.554	2.91E-34
CYBB	AL133371.2	0.774	1.41E-82
CYBB	GATA3-AS1	-0.52	1.38E-29
CYBB	AC012236.1	0.517	3.32E-29
CYBB	LINC01857	0.586	6.36E-39
CYBB	AL162414.1	0.534	1.77E-31
CYBB	AL365361.1	0.648	7.40E-50
CYBB	AC064805.1	0.503	1.60E-27
CYBB	AC074327.1	0.579	5.78E-38
CYBB	AC017002.3	0.629	2.28E-46
CYBB	LINC00996	0.718	6.30E-66
CYBB	TMEM51-AS1	-0.507	5.18E-28
CYBB	SMIM25	0.81	2.67E-96
CYBB	LINC02084	0.575	2.74E-37
CYBB	LINC00861	0.586	5.03E-39
CYBB	AP002954.1	0.639	2.92E-48
CYBB	LINC02362	0.516	3.41E-29
CYBB	F0393401.1	0.542	1.35E-32
CYBB	AC004988.1	0.589	2.09E-39
CYBB	AL390719.2	-0.563	1.79E-35
CYBB	AC145098.1	0.577	1.52E-37
CYBB	HCP5	0.527	1.68E-30
CYBB	L3MBTL4-AS1	0.673	4.54E-55
CYBB	TRG-AS1	0.777	1.37E-83
CYBB	LINC01678	0.603	1.06E-41
CYBB	LINC01943	0.755	2.77E-76
CYBB	MIR4435-2HG	0.508	3.52E-28
CYBB	AL034397.3	0.578	8.57E-38
CYBB	AC022126.1	0.537	6.85E-32
CYBB	LINC01506	0.554	3.31E-34
CYBB	VIM-AS1	0.611	4.09E-43
CYBB	AC147651.3	0.747	5.89E-74
CYBB	LINC02325	0.575	2.58E-37

CYBB	PCED1B-AS1	0.79	4.16E-88
CYBB	AC243960.1	0.635	1.67E-47
CYBB	AC004847.1	0.636	1.32E-47
CYBB	AC243829.4	0.641	1.40E-48
CYBB	AC138207.5	0.727	3.32E-68
CYBB	LINC00528	0.55	1.22E-33
CYBB	AL354732.1	0.537	8.37E-32
CYBB	TRBV11-2	0.602	1.54E-41
CYBB	USP30-AS1	0.636	1.33E-47
CYBB	LINC01934	0.62	1.23E-44
CYBB	AC008105.3	0.588	2.45E-39
CYBB	LINC00426	0.689	1.23E-58
CYBB	AL161935.3	0.624	1.99E-45
CYBB	LINC02195	0.632	6.65E-47
CYBB	AC004585.1	0.638	5.86E-48
CYBB	PSMB8-AS1	0.648	6.70E-50
CYBB	AC069209.1	0.604	5.78E-42
CYBB	AC007728.2	0.623	2.57E-45
CYBB	AL592164.1	0.548	2.56E-33
CYBB	AL590648.3	0.502	2.14E-27
CYBB	C9orf139	0.603	1.12E-41
CYBB	AC083949.1	0.628	4.47E-46
CYBB	AC006369.1	0.584	1.13E-38
CYBB	LINC01614	0.519	1.63E-29
CYBB	CYTOR	0.567	4.59E-36
CYBB	ITGB2-AS1	0.674	2.52E-55
CYBB	MMP2-AS1	0.509	2.88E-28
CYBB	AC006033.2	0.768	1.73E-80
CYBB	AL591468.1	0.663	4.35E-53
CYBB	AC091544.5	-0.51	1.87E-28
CYBB	AC090559.1	0.841	2.02E-110
CYBB	LINC01914	0.53	5.84E-31
CYBB	LINC01871	0.706	6.62E-63
CYBB	AL390036.1	0.568	3.03E-36
CYBB	LINC02099	0.539	4.40E-32
CYBB	AL023653.1	0.504	1.26E-27
CYBB	HLA-DQB1-AS1	0.652	8.88E-51
CYBB	GAPLINC	0.514	6.02E-29
CYBB	AC110995.1	0.507	5.02E-28
CYBB	AC015911.3	0.682	4.55E-57
CYBB	AC008750.1	0.501	2.79E-27
CYBB	LINC01281	0.58	4.75E-38
CYBB	AC010503.4	-0.506	6.16E-28
CYBB	AC109826.1	0.678	3.01E-56

DPP4	LINC01094	0.517	2.85E-29
DPP4	AC008063.1	0.741	2.35E-72
HDDC3	AC068338.2	0.577	1.46E-37
HDDC3	AC023509.4	0.522	6.62E-30
HDDC3	AC068831.2	0.503	1.32E-27
NOX4	LINC01638	0.556	1.57E-34
NOX4	AC090125.1	0.548	2.11E-33
NOX4	AC027288.3	0.559	6.91E-35
NOX4	MAGI2-AS3	0.514	6.14E-29
NOX4	AC134312.5	0.62	1.14E-44
NOX4	LINC02104	0.559	6.54E-35
NOX4	LINC01050	0.517	2.67E-29
NOX4	AC104083.1	0.508	3.46E-28
NOX4	AC108463.2	0.533	2.84E-31
NOX4	AL136129.1	0.684	1.12E-57
NOX4	LINC01048	0.539	4.25E-32
NOX4	AC090673.1	0.545	6.66E-33
NOX4	LINC01943	0.53	5.56E-31
NOX4	LINC01705	0.571	1.08E-36
NOX4	FNDC1-IT1	0.538	4.76E-32
NOX4	AL354732.1	0.645	2.18E-49
NOX4	AC009093.2	0.634	2.47E-47
NOX4	AC004160.1	0.521	8.01E-30
NOX4	AL356417.2	0.705	1.63E-62
NOX4	LINC01614	0.655	2.41E-51
NOX4	CYTOR	0.507	5.00E-28
NOX4	AC007750.1	0.629	2.16E-46
NOX4	LINC01561	0.579	6.51E-38
NOX4	AC009093.1	0.643	5.29E-49
NOX4	GAPLINC	0.63	1.98E-46
NOX4	AL031651.2	0.518	2.37E-29
NOX4	AL162457.2	0.579	5.88E-38
NOX4	AC079298.3	0.556	1.52E-34
AKR1C1	TCF4-AS1	0.513	8.23E-29
AKR1C1	AL391427.1	0.675	1.23E-55
AKR1C1	AL355303.1	0.573	5.30E-37
AKR1C1	AL033397.1	0.591	7.58E-40
AKR1C1	AC005722.3	0.546	4.78E-33
AKR1C1	AP003119.1	0.544	9.65E-33
AKR1C2	LINC01564	0.576	2.01E-37
AKR1C2	AL391427.1	0.749	1.28E-74
AKR1C2	TP53TG1	0.527	1.73E-30
AKR1C3	LINC01564	0.516	3.91E-29
AKR1C3	COLCA1	0.513	9.23E-29

AKR1C3	AL391427. 1	0. 707	4. 13E-63
CDH1	ZEB2-AS1	-0. 501	2. 47E-27
CDH1	SPINT1-AS1	0. 529	8. 35E-31
CDH1	AL035661. 1	0. 566	7. 30E-36
CDH1	AC010503. 4	0. 534	1. 80E-31
ITGA6	AC078883. 1	0. 548	2. 20E-33
ITGB4	AC245041. 3	0. 533	2. 72E-31
ITGB4	MIR205HG	0. 562	2. 12E-35
CD44	AL133330. 1	0. 663	4. 28E-53
CD44	AC080129. 2	-0. 53	7. 07E-31
CD44	LINC00941	0. 617	3. 06E-44
CD44	AL121829. 2	-0. 514	6. 06E-29
CD44	AC004982. 1	-0. 545	6. 25E-33
CD44	AL158206. 1	-0. 561	2. 99E-35
CD44	AC108112. 1	-0. 501	2. 85E-27
CD44	AP000866. 2	-0. 511	1. 63E-28
CD44	AL390294. 1	-0. 51	2. 29E-28
CD44	MYOSLID	0. 606	3. 54E-42
CD44	LINC01833	-0. 513	8. 69E-29
CD44	PAXIP1-AS1	-0. 532	3. 96E-31
CD44	FAM83A-AS1	0. 501	2. 44E-27
CD44	AC012615. 1	-0. 525	3. 07E-30
CD44	AC104825. 3	-0. 508	4. 17E-28
CD44	AL358075. 2	-0. 504	1. 02E-27
CD44	GATA3-AS1	-0. 574	3. 49E-37
CD44	LINC01534	-0. 506	7. 03E-28
CD44	AP000866. 5	-0. 534	1. 72E-31
CD44	AL135999. 3	-0. 586	5. 50E-39
CD44	LINC01213	-0. 518	2. 00E-29
CD44	LINC00460	0. 509	3. 05E-28
CD44	AL691482. 3	-0. 518	2. 49E-29
CD44	Z73429. 1	-0. 512	1. 29E-28
CD44	AC006042. 1	-0. 539	4. 11E-32
CD44	AL390719. 2	-0. 516	4. 30E-29
CD44	AC002384. 1	0. 518	2. 31E-29
CD44	CEBPA-AS1	-0. 528	1. 17E-30
CD44	AC108860. 2	-0. 575	3. 12E-37
CD44	AC108134. 1	-0. 503	1. 56E-27
CD44	ELF3-AS1	-0. 537	7. 09E-32
CD44	TBX2-AS1	-0. 575	3. 31E-37
CD44	SH3PXD2A-AS1	0. 525	2. 94E-30
CD44	AL365356. 5	0. 557	1. 11E-34
CD44	SCOC-AS1	-0. 51	1. 87E-28
CD44	AC061975. 7	-0. 516	3. 81E-29

CD44	LINC02081	0.53	6.49E-31
CD44	MCF2L-AS1	-0.577	1.51E-37
CD44	OSER1-AS1	-0.538	6.15E-32
CD44	AL355353.1	-0.532	3.88E-31
CD44	AC004982.2	-0.546	5.09E-33
CD44	AC008738.2	-0.503	1.67E-27
CD44	AL356215.1	0.599	4.37E-41
CD44	AC011477.3	-0.564	1.10E-35
CD44	CD44-AS1	0.715	5.37E-65
OTUB1	AP003068.1	0.537	8.62E-32
SLC7A11	AC105177.1	0.522	7.75E-30
SLC7A11	AC004990.1	0.54	2.96E-32
SLC7A11	AC078845.1	0.51	1.86E-28
SLC7A11	TCF4-AS1	0.564	1.17E-35
SLC7A11	LINC00536	0.508	4.09E-28
SLC7A11	AL596223.1	0.656	1.82E-51
SLC7A11	AP001596.1	0.574	3.96E-37
SLC7A11	LINC00942	0.682	5.08E-57
SLC7A11	AL355303.1	0.705	1.85E-62
SLC7A11	AL033397.1	0.777	1.85E-83
SLC7A11	SLC7A11-AS1	0.558	1.05E-34
SLC7A11	AC089983.1	0.501	2.74E-27
SLC7A11	AC005722.3	0.587	3.91E-39
SLC7A11	AP003119.1	0.65	2.48E-50
SLC7A11	AC145207.8	0.602	1.45E-41
FANCD2	AC099850.3	0.522	7.59E-30
FANCD2	THUMPD3-AS1	0.539	4.30E-32
TFAM	AC005288.1	0.516	4.09E-29
TFAM	AL731577.2	0.504	1.00E-27
HSPA5	AC010487.2	-0.545	5.70E-33
HSPA5	AL023284.4	-0.508	3.80E-28
HSPA5	AL450384.2	-0.529	9.57E-31
HSPA5	TMEM51-AS1	-0.514	7.87E-29
HSPA5	AL390719.2	-0.506	6.02E-28
HSPA5	AC005785.1	-0.514	6.25E-29
HSPA5	AC013489.1	-0.504	1.05E-27
HSPA5	AC078880.3	-0.539	4.04E-32
HSPA5	AC010300.1	-0.518	2.16E-29
GCLC	AL033397.2	0.742	1.94E-72
GCLC	LINC01564	0.628	3.82E-46
GCLC	AC145207.8	0.531	4.16E-31
CISD1	AL158206.1	-0.529	7.36E-31
CISD1	AL691482.3	-0.511	1.48E-28
CISD1	AC108134.1	-0.512	1.25E-28

CISD1	AC010761. 4	-0. 506	5. 87E-28
CISD1	ZNF436-AS1	-0. 501	2. 43E-27
CISD1	AC073335. 2	-0. 531	5. 14E-31
CISD1	KRT7-AS	-0. 504	1. 10E-27
CISD1	AC003070. 1	-0. 51	2. 29E-28
FTMT	AL357127. 1	0. 505	8. 26E-28
FTMT	AL589642. 1	0. 731	2. 02E-69
FTMT	AC116616. 1	0. 617	4. 40E-44
HSPB1	TP53TG1	0. 511	1. 81E-28
PROM2	AP002761. 4	0. 53	5. 52E-31
PROM2	MIR205HG	0. 505	8. 76E-28
HIF1A	LINC01089	-0. 501	2. 56E-27
HIF1A	AL121829. 2	-0. 518	2. 45E-29
HIF1A	AC108673. 3	-0. 501	2. 27E-27
HIF1A	AC024060. 1	-0. 573	6. 27E-37
HIF1A	GATA3-AS1	-0. 519	1. 67E-29
HIF1A	AP000866. 5	-0. 508	3. 55E-28
HIF1A	HIFX-AS1	-0. 511	1. 56E-28
HIF1A	AC008105. 2	-0. 551	9. 77E-34
HIF1A	AL390719. 2	-0. 524	4. 12E-30
HIF1A	AC015912. 3	-0. 509	2. 91E-28
HIF1A	TBX2-AS1	-0. 542	1. 62E-32
HIF1A	SCOC-AS1	-0. 512	1. 12E-28
HIF1A	AC092849. 1	-0. 524	3. 77E-30
HIF1A	C17orf82	-0. 515	5. 27E-29
HIF1A	OSER1-AS1	-0. 504	1. 04E-27
HIF1A	AL355353. 1	-0. 533	2. 73E-31
HIF1A	KMT2E-AS1	-0. 502	2. 11E-27
HIF1A	AC010331. 1	-0. 546	4. 85E-33
HIF1A	AP000553. 1	-0. 511	1. 42E-28
HIF1A	HIF1A-AS1	0. 522	7. 36E-30
HIF1A	AC073896. 4	-0. 515	4. 57E-29
HIF1A	AC009065. 4	-0. 567	4. 36E-36
TPD52	AC009686. 2	0. 542	1. 55E-32
VHL	AC005288. 1	0. 504	1. 03E-27
VHL	FGD5-AS1	0. 707	5. 26E-63
VHL	THUMPD3-AS1	0. 58	5. 64E-38
VHL	NORAD	0. 511	1. 56E-28
VHL	AC018809. 2	0. 562	2. 13E-35
VHL	AC060780. 1	0. 514	5. 99E-29
VHL	MAP3K14-AS1	0. 503	1. 67E-27
VHL	AC011477. 3	0. 516	3. 65E-29
CHMP5	EBLN3P	0. 532	3. 84E-31
MT1G	LINC01094	0. 514	5. 98E-29

MT1G	SMIM25	0.551	9.57E-34
MT1G	MIR4435-2HG	0.507	5.48E-28
NQO1	AC092115.3	0.539	4.33E-32
PRDX6	TMEM51-AS1	-0.517	2.94E-29
CAV1	IQCH-AS1	-0.533	2.35E-31
CAV1	LINC00941	0.539	3.59E-32
CAV1	AL121829.2	-0.506	7.45E-28
CAV1	LINC01094	0.503	1.43E-27
CAV1	AL390294.1	-0.536	9.84E-32
CAV1	RASAL2-AS1	0.508	3.50E-28
CAV1	AC012467.2	-0.505	9.90E-28
CAV1	MYOSLID	0.53	6.59E-31
CAV1	AL023284.4	-0.573	5.11E-37
CAV1	SLC16A1-AS1	0.532	3.15E-31
CAV1	SPINT1-AS1	-0.522	7.18E-30
CAV1	GATA3-AS1	-0.535	1.34E-31
CAV1	AC002066.1	0.537	7.11E-32
CAV1	AC004148.2	-0.508	4.16E-28
CAV1	AL590428.1	0.503	1.55E-27
CAV1	TMEM51-AS1	-0.546	5.14E-33
CAV1	AL691482.3	-0.56	5.14E-35
CAV1	AL390719.2	-0.604	6.12E-42
CAV1	RNF157-AS1	-0.503	1.55E-27
CAV1	AC020663.2	-0.507	5.50E-28
CAV1	AC002384.1	0.532	3.29E-31
CAV1	MIR4435-2HG	0.641	1.61E-48
CAV1	DANCR	-0.528	1.25E-30
CAV1	AC108134.1	-0.511	1.51E-28
CAV1	AATBC	-0.534	2.10E-31
CAV1	NKILA	0.501	2.87E-27
CAV1	AL161431.1	0.577	1.45E-37
CAV1	PICSAR	0.556	1.75E-34
CAV1	AC099676.1	-0.506	5.86E-28
CAV1	LINC01615	0.551	9.23E-34
CAV1	MCF2L-AS1	-0.576	1.94E-37
CAV1	CYTOR	0.646	1.32E-49
CAV1	AC007750.1	0.51	2.09E-28
CAV1	AL035661.1	-0.524	3.45E-30
CAV1	AC011477.3	-0.537	7.73E-32
CAV1	AC010503.4	-0.542	1.37E-32
MDM4	AC011477.2	0.518	2.11E-29
MDM4	AC009107.2	0.583	1.94E-38
MDM4	AC016747.3	0.59	1.31E-39
MDM4	AC004492.1	0.524	4.17E-30

MDM4	AC093535. 1	0. 52	1. 32E-29
MDM4	AP003170. 3	0. 526	1. 92E-30
MDM4	AL021878. 2	0. 53	6. 28E-31
MDM4	AC008555. 2	0. 503	1. 35E-27
MDM4	AL008582. 1	0. 509	2. 97E-28
MDM4	AC024937. 3	0. 607	1. 72E-42
MDM4	LINC01089	0. 508	3. 44E-28
MDM4	AC007216. 4	0. 55	1. 30E-33
MDM4	USP3-AS1	0. 579	6. 59E-38
MDM4	AC009690. 2	0. 529	7. 76E-31
MDM4	AL096870. 2	0. 559	5. 96E-35
MDM4	AL031670. 1	0. 519	1. 70E-29
MDM4	AC009996. 1	0. 531	4. 27E-31
MDM4	AC024361. 1	0. 501	2. 78E-27
MDM4	TAPT1-AS1	0. 53	5. 56E-31
MDM4	EDRF1-AS1	0. 629	2. 29E-46
MDM4	AC008760. 1	0. 506	6. 70E-28
MDM4	LINC00893	0. 584	1. 31E-38
MDM4	AC007622. 2	0. 534	1. 81E-31
MDM4	AL158163. 1	0. 611	3. 74E-43
MDM4	MCCC1-AS1	0. 576	1. 92E-37
MDM4	AL157392. 3	0. 597	1. 05E-40
MDM4	AL109811. 3	0. 574	4. 45E-37
MDM4	IGBP1-AS1	0. 642	8. 28E-49
MDM4	AC087741. 1	0. 521	8. 76E-30
MDM4	AC006435. 2	0. 631	1. 08E-46
MDM4	AL031846. 2	0. 577	1. 32E-37
MDM4	AL450998. 3	0. 58	4. 46E-38
MDM4	AC015813. 1	0. 539	3. 83E-32
MDM4	AL512770. 1	0. 641	1. 24E-48
MDM4	AL031709. 1	0. 578	1. 07E-37
MDM4	AC024075. 1	0. 538	4. 77E-32
MDM4	AL353622. 1	0. 509	2. 51E-28
MDM4	GMDS-AS1	0. 533	2. 35E-31
MDM4	AL158152. 1	0. 526	1. 85E-30
MDM4	AC006378. 1	0. 525	2. 65E-30
MDM4	SCARNA15	0. 614	1. 10E-43
MDM4	AL391684. 1	0. 605	4. 55E-42
MDM4	ZNF252P-AS1	0. 583	1. 90E-38
MDM4	AL354892. 3	0. 647	7. 88E-50
MDM4	AP000866. 6	0. 522	7. 49E-30
MDM4	AP000873. 4	0. 679	2. 37E-56
MDM4	AC005154. 1	0. 61	6. 01E-43
MDM4	AL512791. 1	0. 576	1. 80E-37

MDM4	NARF-IT1	0.551	8.51E-34
MDM4	AC008764.2	0.554	3.26E-34
MDM4	PITRM1-AS1	0.517	2.91E-29
MDM4	AC096586.2	0.619	1.94E-44
MDM4	AC002553.1	0.672	8.17E-55
MDM4	AL049780.1	0.555	2.86E-34
MDM4	AC092802.2	0.603	8.89E-42
MDM4	LINC00894	0.55	1.07E-33
MDM4	AC005519.2	0.708	3.07E-63
MDM4	AC118344.1	0.512	1.21E-28
MDM4	AL031600.1	0.53	5.88E-31
MDM4	AC067852.6	0.546	4.40E-33
MDM4	AC112907.3	0.519	1.73E-29
MDM4	Clorf220	0.594	2.40E-40
MDM4	AF129075.1	0.604	6.14E-42
MDM4	AL355488.2	0.594	3.11E-40
MDM4	LINC00843	0.525	3.06E-30
MDM4	AL683813.1	0.56	5.09E-35
MDM4	Z98885.3	0.53	6.12E-31
MDM4	AC021491.2	0.512	1.25E-28
MDM4	AC010201.2	0.62	9.80E-45
MDM4	AC016737.1	0.535	1.35E-31
MDM4	AL022328.1	0.591	7.31E-40
MDM4	AC004893.2	0.595	2.01E-40
MDM4	AL022311.1	0.565	8.55E-36
MDM4	AC007038.1	0.592	7.07E-40
MDM4	AC116914.2	0.522	6.39E-30
MDM4	UBOX5-AS1	0.566	5.59E-36
MDM4	AC116552.1	0.56	4.06E-35
MDM4	PTOV1-AS2	0.577	1.23E-37
MDM4	AC010761.1	0.564	1.15E-35
MDM4	AC133550.2	0.573	5.31E-37
MDM4	CR936218.1	0.636	1.12E-47
MDM4	AL021707.3	0.524	4.08E-30
MDM4	AC068790.7	0.503	1.36E-27
MDM4	AC129510.1	0.592	6.35E-40
MDM4	SNHG4	0.503	1.63E-27
MDM4	AP002026.1	0.523	5.19E-30
MDM4	AC037459.3	0.574	3.93E-37
MDM4	RBM5-AS1	0.553	4.97E-34
MDM4	AC011462.4	0.549	1.88E-33
MDM4	AP002340.1	0.545	5.46E-33
MDM4	AC007390.2	0.637	9.60E-48
MDM4	AC026362.1	0.574	3.89E-37

MDM4	SEMA3F-AS1	0.666	1.30E-53
MDM4	AL513327.3	0.539	4.01E-32
MDM4	AL135999.1	0.656	1.51E-51
MDM4	AL359715.3	0.57	1.40E-36
MDM4	AC114939.1	0.546	5.20E-33
MDM4	AC005104.1	0.64	1.85E-48
MDM4	GAS8-AS1	0.525	2.95E-30
MDM4	NCBP2-AS1	0.58	4.58E-38
MDM4	AL360091.1	0.516	3.96E-29
MDM4	AC002519.1	0.509	2.70E-28
MDM4	AC013468.1	0.507	5.10E-28
MDM4	AC022154.1	0.509	2.75E-28
MDM4	AC090589.3	0.65	2.18E-50
MDM4	AC025287.3	0.585	8.75E-39
MDM4	AC012170.2	0.647	8.87E-50
MDM4	AC100778.2	0.611	4.86E-43
MDM4	AC245060.6	0.563	1.86E-35
MDM4	AC010761.3	0.559	7.71E-35
MDM4	AC114490.1	0.556	1.74E-34
MDM4	LINC01772	0.577	1.27E-37
MDM4	AC066613.1	0.662	7.11E-53
MDM4	LINC00106	0.539	3.65E-32
MDM4	AL049869.3	0.575	3.31E-37
MDM4	AC010168.2	0.529	8.10E-31
MDM4	Z83843.1	0.702	6.92E-62
MDM4	PSMA3-AS1	0.735	1.48E-70
MDM4	AC010976.1	0.621	6.29E-45
MDM4	AL606760.2	0.516	4.02E-29
MDM4	AC025430.1	0.521	8.43E-30
MDM4	AC048382.2	0.561	3.66E-35
MDM4	AC024075.2	0.596	1.15E-40
MDM4	AP002490.1	0.591	8.04E-40
MDM4	AL359921.1	0.613	2.20E-43
MDM4	AC124319.2	0.605	3.80E-42
MDM4	AC243919.1	0.524	3.28E-30
MDM4	AC023510.2	0.53	5.59E-31
MDM4	AL669831.5	0.548	2.32E-33
MDM4	AC053513.1	0.547	3.01E-33
MDM4	AC004908.1	0.607	1.66E-42
MDM4	AL049840.1	0.615	6.86E-44
MDM4	STAM-AS1	0.508	3.71E-28
MDM4	AC091544.6	0.528	1.15E-30
MDM4	YEATS2-AS1	0.507	4.52E-28
MDM4	AL050343.1	0.53	5.59E-31

MDM4	AC005546. 1	0. 518	2. 01E-29
MDM4	AC011461. 1	0. 6	3. 45E-41
MDM4	AL031320. 2	0. 575	2. 84E-37
MDM4	BCDIN3D-AS1	0. 511	1. 61E-28
MDM4	AC005070. 3	0. 525	2. 48E-30
MDM4	AC040934. 1	0. 538	6. 26E-32
MDM4	Z97832. 2	0. 533	2. 46E-31
MDM4	AC008735. 4	0. 593	4. 70E-40
MDM4	AC132938. 5	0. 543	1. 17E-32
MDM4	LINC01004	0. 647	7. 92E-50
MDM4	AC024075. 3	0. 505	9. 81E-28
MDM4	AL132989. 1	0. 74	6. 77E-72
MDM4	AC093752. 3	0. 624	1. 78E-45
MDM4	AC139887. 2	0. 545	6. 07E-33
MDM4	AC004148. 2	0. 663	5. 69E-53
MDM4	MIR3936HG	0. 502	2. 22E-27
MDM4	AC138150. 1	0. 534	2. 05E-31
MDM4	AP001001. 1	0. 546	4. 52E-33
MDM4	AP4B1-AS1	0. 618	2. 15E-44
MDM4	AL513190. 1	0. 54	2. 60E-32
MDM4	AP001793. 2	0. 555	2. 81E-34
MDM4	AC120053. 1	0. 509	2. 63E-28
MDM4	AL731569. 1	0. 52	1. 09E-29
MDM4	AC007566. 1	0. 569	2. 32E-36
MDM4	AL590652. 1	0. 537	7. 86E-32
MDM4	OCIAD1-AS1	0. 543	1. 07E-32
MDM4	AC109587. 1	0. 53	5. 49E-31
MDM4	AC079322. 1	0. 527	1. 62E-30
MDM4	AC018754. 1	0. 606	2. 95E-42
MDM4	SH3BP5-AS1	0. 628	3. 60E-46
MDM4	AC008894. 2	0. 595	2. 28E-40
MDM4	AL442128. 2	0. 532	3. 98E-31
MDM4	AC025043. 1	0. 542	1. 69E-32
MDM4	AC104964. 3	0. 533	2. 65E-31
MDM4	LINC01355	0. 669	3. 58E-54
MDM4	AP003392. 1	0. 564	1. 22E-35
MDM4	RHOA-IT1	0. 526	1. 99E-30
MDM4	PRMT5-AS1	0. 576	1. 78E-37
MDM4	AL139349. 1	0. 591	7. 47E-40
MDM4	AC139887. 4	0. 604	5. 33E-42
MDM4	AC024267. 3	0. 558	8. 63E-35
MDM4	AC007619. 1	0. 517	2. 65E-29
MDM4	AL355388. 2	0. 511	1. 51E-28
MDM4	AC021321. 1	0. 502	2. 18E-27

MDM4	AL139089. 1	0. 501	2. 50E-27
MDM4	RUSC1-AS1	0. 587	4. 09E-39
MDM4	AC009095. 1	0. 612	3. 14E-43
MDM4	AC004076. 2	0. 546	4. 74E-33
MDM4	EHMT2-AS1	0. 502	1. 97E-27
MDM4	AC005329. 3	0. 508	3. 71E-28
MDM4	AL022328. 2	0. 648	5. 31E-50
MDM4	AC008741. 2	0. 594	2. 61E-40
MDM4	AC104564. 4	0. 578	9. 67E-38
MDM4	AC002553. 4	0. 571	9. 80E-37
MDM4	AL138921. 1	0. 546	4. 55E-33
MDM4	AC025034. 1	0. 529	9. 17E-31
MDM4	RAD51-AS1	0. 695	4. 35E-60
MDM4	AC139887. 1	0. 623	2. 71E-45
MDM4	HM13-IT1	0. 572	7. 52E-37
MDM4	AC084018. 2	0. 606	3. 43E-42
MDM4	AC095057. 3	0. 587	3. 76E-39
MDM4	AP000866. 1	0. 554	2. 99E-34
MDM4	AL158163. 2	0. 51	2. 44E-28
MDM4	AL353804. 2	0. 511	1. 47E-28
MDM4	AC008735. 2	0. 6	2. 92E-41
MDM4	DCUN1D2-AS	0. 503	1. 71E-27
MDM4	AC008543. 3	0. 525	2. 75E-30
MDM4	AC006042. 1	0. 613	1. 64E-43
MDM4	AC022400. 1	0. 512	1. 18E-28
MDM4	AC022558. 1	0. 558	9. 50E-35
MDM4	AC073575. 2	0. 58	5. 11E-38
MDM4	AP001107. 4	0. 581	3. 19E-38
MDM4	AL031775. 2	0. 51	2. 36E-28
MDM4	AC012358. 1	0. 606	2. 42E-42
MDM4	AC008124. 1	0. 515	4. 79E-29
MDM4	MALAT1	0. 628	3. 42E-46
MDM4	AL731566. 1	0. 543	1. 28E-32
MDM4	BMS1P4	0. 507	4. 31E-28
MDM4	AC010260. 1	0. 507	4. 39E-28
MDM4	AC020558. 2	0. 539	3. 98E-32
MDM4	AL390208. 1	0. 608	1. 30E-42
MDM4	RNF139-AS1	0. 524	4. 18E-30
MDM4	AC007038. 2	0. 542	1. 36E-32
MDM4	AC138956. 2	0. 65	2. 56E-50
MDM4	ACAP2-IT1	0. 51	2. 04E-28
MDM4	ZFHX2-AS1	0. 596	1. 31E-40
MDM4	AL117209. 1	0. 554	2. 89E-34
MDM4	AC138035. 1	0. 504	1. 29E-27

MDM4	AC091185. 1	0. 539	4. 69E-32
MDM4	C1orf132	0. 617	3. 30E-44
MDM4	AC023355. 1	0. 514	6. 72E-29
MDM4	AC110285. 2	0. 503	1. 58E-27
MDM4	AL354733. 3	0. 549	1. 52E-33
MDM4	CTBP1-AS	0. 68	1. 00E-56
MDM4	AL035563. 1	0. 534	1. 75E-31
MDM4	AC021078. 1	0. 647	9. 73E-50
MDM4	ERVK13-1	0. 571	1. 09E-36
MDM4	TH2LCRR	0. 562	2. 44E-35
MDM4	AC078795. 1	0. 584	1. 09E-38
MDM4	AC087481. 3	0. 627	5. 16E-46
MDM4	AC009120. 4	0. 594	3. 46E-40
MDM4	AL360181. 2	0. 601	1. 88E-41
MDM4	AC211476. 2	0. 518	2. 04E-29
MDM4	AC107375. 1	0. 519	1. 64E-29
MDM4	AL591848. 4	0. 511	1. 43E-28
MDM4	AC114730. 3	0. 542	1. 67E-32
MDM4	AL136295. 2	0. 531	5. 12E-31
MDM4	AC108010. 1	0. 525	2. 76E-30
MDM4	AL139099. 3	0. 606	3. 03E-42
MDM4	AC073842. 2	0. 532	3. 39E-31
MDM4	PRKCZ-AS1	0. 528	1. 31E-30
MDM4	AC245884. 8	0. 547	3. 26E-33
MDM4	AC109460. 2	0. 605	3. 67E-42
MDM4	AL450384. 1	0. 506	6. 06E-28
MDM4	AL157871. 5	0. 576	2. 07E-37
MDM4	AL596202. 1	0. 533	2. 92E-31
MDM4	AL365330. 1	0. 64	2. 10E-48
MDM4	NPTN-IT1	0. 508	3. 87E-28
MDM4	AC080162. 1	0. 508	3. 75E-28
MDM4	AC027514. 2	0. 516	4. 31E-29
MDM4	AL158834. 2	0. 587	3. 84E-39
MDM4	AC073957. 3	0. 591	9. 87E-40
MDM4	SEMA6A-AS1	0. 586	6. 32E-39
MDM4	AL035448. 1	0. 512	1. 15E-28
MDM4	AC254562. 3	0. 506	6. 27E-28
MDM4	AP003096. 1	0. 559	5. 57E-35
MDM4	AC008870. 2	0. 545	6. 10E-33
MDM4	AC027601. 1	0. 522	7. 48E-30
MDM4	AP001628. 1	0. 528	1. 14E-30
MDM4	AC010998. 2	0. 559	7. 49E-35
MDM4	AC008522. 1	0. 521	8. 88E-30
MDM4	AC008770. 4	0. 575	2. 64E-37

MDM4	GABPB1-AS1	0.506	7.28E-28
MDM4	LINC00969	0.505	8.92E-28
MDM4	AC022558.3	0.629	2.56E-46
MDM4	AL450263.1	0.506	5.79E-28
MDM4	AL117350.1	0.527	1.66E-30
MDM4	AC092301.1	0.637	8.31E-48
MDM4	AC090260.1	0.509	3.10E-28
MDM4	AC011489.1	0.589	2.04E-39
MDM4	AL162274.1	0.522	6.37E-30
MDM4	AC079385.1	0.521	9.08E-30
MDM4	FAM13A-AS1	0.583	1.85E-38
MDM4	WASHC5-AS1	0.509	2.86E-28
MDM4	AP002907.1	0.504	1.13E-27
MDM4	AL031717.1	0.594	2.44E-40
MDM4	AL132989.2	0.518	2.35E-29
MDM4	AC012615.6	0.694	5.37E-60
MDM4	AL513365.2	0.555	2.74E-34
MDM4	AC002128.1	0.636	1.25E-47
MDM4	AC018695.4	0.552	5.66E-34
MDM4	AC090198.1	0.605	3.70E-42
MDM4	AC092338.1	0.539	3.51E-32
MDM4	MORF4L2-AS1	0.547	3.17E-33
MDM4	AL592430.1	0.529	9.85E-31
MDM4	AC132872.3	0.505	8.67E-28
MDM4	AC232271.1	0.635	1.89E-47
MDM4	AC008731.1	0.533	2.72E-31
MDM4	AC006480.2	0.509	2.52E-28
MDM4	AL355075.2	0.641	1.36E-48
MDM4	AC016738.1	0.527	1.76E-30
MDM4	AC138393.3	0.55	1.39E-33
MDM4	AL049552.1	0.597	7.98E-41
MDM4	AC253536.6	0.533	2.38E-31
MDM4	AC015802.4	0.521	9.22E-30
MDM4	AC009090.1	0.511	1.40E-28
MDM4	Z83844.2	0.527	1.70E-30
MDM4	AC000120.1	0.565	7.54E-36
MDM4	AC018638.7	0.556	1.76E-34
MDM4	MANEA-AS1	0.637	9.60E-48
MDM4	KLF3-AS1	0.572	7.46E-37
MDM4	INE1	0.667	7.06E-54
MDM4	AC008750.5	0.576	1.90E-37
MDM4	AC137932.3	0.599	3.66E-41
MDM4	AL359715.2	0.569	2.19E-36
MDM4	UBE2Q1-AS1	0.559	6.78E-35

MDM4	AL021707. 4	0. 585	7. 36E-39
MDM4	AC084824. 4	0. 564	1. 09E-35
MDM4	PLCG1-AS1	0. 504	1. 04E-27
MDM4	AC015849. 3	0. 624	2. 40E-45
MDM4	AC008735. 1	0. 607	1. 84E-42
MDM4	AC055855. 2	0. 697	1. 68E-60
MDM4	ZNF436-AS1	0. 551	8. 59E-34
MDM4	AC073335. 2	0. 57	1. 57E-36
MDM4	PDXDC2P-NPIPB14P	0. 544	7. 27E-33
MDM4	AC099676. 1	0. 566	7. 04E-36
MDM4	DPP9-AS1	0. 513	8. 27E-29
MDM4	LENG8-AS1	0. 618	2. 01E-44
MDM4	N4BP2L2-IT2	0. 647	8. 46E-50
MDM4	AC013356. 2	0. 538	6. 37E-32
MDM4	MCM3AP-AS1	0. 566	6. 21E-36
MDM4	AL390728. 6	0. 565	9. 58E-36
MDM4	AC092794. 1	0. 595	2. 23E-40
MDM4	PSPC1-AS2	0. 595	2. 34E-40
MDM4	ALG13-AS1	0. 642	9. 59E-49
MDM4	AC073487. 1	0. 667	6. 21E-54
MDM4	AC098869. 2	0. 555	2. 82E-34
MDM4	AC106864. 1	0. 562	2. 72E-35
MDM4	ZDHHC20-IT1	0. 561	3. 25E-35
MDM4	AC090510. 2	0. 518	2. 21E-29
MDM4	AL133406. 2	0. 625	1. 56E-45
MDM4	AC090739. 1	0. 575	3. 33E-37
MDM4	AC084125. 2	0. 55	1. 27E-33
MDM4	AL513327. 1	0. 577	1. 39E-37
MDM4	AC127024. 4	0. 664	2. 73E-53
MDM4	AC096642. 1	0. 596	1. 39E-40
MDM4	AL450306. 1	0. 519	1. 50E-29
MDM4	AL354953. 1	0. 522	7. 08E-30
MDM4	AC084018. 1	0. 636	1. 13E-47
MDM4	AC022400. 5	0. 573	5. 14E-37
MDM4	AL139407. 1	0. 567	3. 94E-36
MDM4	AL118558. 1	0. 538	5. 75E-32
MDM4	AC025917. 1	0. 512	1. 33E-28
MDM4	FMR1-IT1	0. 57	1. 66E-36
MDM4	ZNF32-AS1	0. 538	4. 76E-32
MDM4	AC010201. 1	0. 543	1. 31E-32
MDM4	PCBP1-AS1	0. 514	6. 62E-29
MDM4	AC011481. 1	0. 502	2. 22E-27
MDM4	SPAG5-AS1	0. 598	6. 14E-41
MDM4	SSBP3-AS1	0. 567	4. 99E-36

MDM4	AC005387. 2	0. 578	9. 32E-38
MDM4	AC011472. 1	0. 537	7. 47E-32
MDM4	PSMD6-AS2	0. 555	2. 60E-34
MDM4	ARHGAP27P1-BPTFP1-KPNA2P3	0. 508	3. 33E-28
MDM4	AC023908. 3	0. 63	1. 72E-46
MDM4	AC138956. 1	0. 639	3. 57E-48
MDM4	AC005253. 1	0. 596	1. 19E-40
MDM4	AP001107. 1	0. 562	2. 74E-35
MDM4	AL928654. 3	0. 659	2. 93E-52
MDM4	SNHG20	0. 523	5. 17E-30
MDM4	AC036103. 1	0. 527	1. 67E-30
MDM4	AC009120. 2	0. 646	1. 41E-49
MDM4	AP000692. 1	0. 555	2. 13E-34
MDM4	AC003681. 1	0. 51	2. 20E-28
MDM4	LINC00265	0. 591	9. 29E-40
MDM4	AC012170. 3	0. 576	2. 02E-37
MDM4	AC015727. 1	0. 516	3. 64E-29
MDM4	AC104532. 2	0. 556	1. 79E-34
MDM4	AC090607. 1	0. 521	1. 03E-29
MDM4	AC087301. 1	0. 542	1. 54E-32
MDM4	AL117339. 4	0. 506	6. 24E-28
MDM4	AC032044. 1	0. 524	3. 62E-30
MDM4	AC079336. 5	0. 521	8. 04E-30
MDM4	AC008764. 8	0. 632	6. 43E-47
MDM4	AC093788. 1	0. 559	6. 65E-35
MDM4	LINC00641	0. 596	1. 48E-40
MDM4	AC004461. 2	0. 53	5. 91E-31
MDM4	EXTL3-AS1	0. 553	4. 61E-34
MDM4	AC092119. 2	0. 587	4. 38E-39
MDM4	AC005154. 5	0. 521	9. 73E-30
MDM4	AC144548. 2	0. 6	2. 97E-41
MDM4	ZNF32-AS2	0. 602	1. 48E-41
MDM4	AC025918. 1	0. 54	3. 09E-32
MDM4	AC136604. 2	0. 508	3. 33E-28
MDM4	TRAPPC12-AS1	0. 519	1. 86E-29
MDM4	CAPN10-AS1	0. 646	1. 35E-49
MDM4	AC004253. 1	0. 553	4. 81E-34
MDM4	AL021368. 3	0. 598	5. 88E-41
MDM4	AL157838. 1	0. 52	1. 06E-29
MDM4	AC003070. 1	0. 552	5. 90E-34
MDM4	AC084824. 3	0. 632	5. 73E-47
MDM4	AC135050. 5	0. 538	5. 02E-32
MDM4	AL034550. 1	0. 519	1. 51E-29
MDM4	AL022328. 3	0. 651	1. 71E-50

MDM4	AC048341. 2	0. 556	1. 87E-34
MDM4	DKFZP434I0714	0. 546	4. 21E-33
MDM4	NFYC-AS1	0. 545	6. 18E-33
MDM4	AC010618. 2	0. 54	3. 23E-32
MDM4	CCDC18-AS1	0. 643	5. 69E-49
MDM4	ZNF346-IT1	0. 557	1. 26E-34
MDM4	AL136295. 7	0. 519	1. 53E-29
MDM4	AC010530. 1	0. 52	1. 14E-29
MDM4	AL031714. 1	0. 663	5. 26E-53
MDM4	NDUFA6-AS1	0. 548	2. 31E-33
MDM4	Z84485. 1	0. 512	1. 28E-28
MDM4	AC010834. 3	0. 577	1. 20E-37
MDM4	ANKRD10-IT1	0. 654	3. 06E-51
MDM4	AC093495. 1	0. 611	3. 83E-43
MDM4	AC092123. 2	0. 537	6. 50E-32
MDM4	AC010320. 3	0. 516	3. 90E-29
MDM4	AC008937. 3	0. 507	4. 74E-28
PRKAA1	NNT-AS1	0. 553	5. 28E-34
PRKAA1	AC093297. 3	0. 557	1. 40E-34
PRKAA1	AC114956. 3	0. 558	9. 75E-35
TMEM173	LINC01094	0. 505	9. 50E-28
TMEM173	SMIM25	0. 528	1. 31E-30
TMEM173	LINC01943	0. 516	3. 97E-29
TMEM173	MIR4435-2HG	0. 541	2. 18E-32
TMEM173	DANCR	-0. 509	2. 58E-28
TMEM173	VIM-AS1	0. 553	5. 47E-34
TMEM173	AC147651. 3	0. 536	9. 47E-32
TMEM173	PCED1B-AS1	0. 515	5. 91E-29
TMEM173	AC108860. 2	-0. 523	5. 46E-30
TMEM173	USP30-AS1	0. 529	7. 96E-31
TMEM173	PSMB8-AS1	0. 543	1. 16E-32
TMEM173	AC007728. 2	0. 503	1. 47E-27
TMEM173	AC061975. 7	-0. 532	3. 78E-31
TMEM173	CYTOR	0. 558	1. 04E-34
TMEM173	AL157394. 1	0. 599	4. 18E-41
PRR4	AC006064. 2	0. 537	8. 65E-32
PRR4	AC016747. 3	0. 64	2. 34E-48
PRR4	LINC01911	0. 539	3. 46E-32
PRR4	AC111182. 1	0. 518	2. 17E-29
PRR4	AP000897. 1	0. 591	8. 24E-40
PRR4	AL139081. 1	0. 542	1. 43E-32
PRR4	AC025031. 1	0. 567	4. 37E-36
PRR4	SAP30L-AS1	0. 564	1. 33E-35
PRR4	AC013714. 1	0. 533	2. 94E-31

PRR4	USP12-AS1	0.567	4.05E-36
PRR4	AP001922.3	0.546	4.00E-33
PRR4	AC009248.2	0.617	3.48E-44
PRR4	AC073569.1	0.546	5.08E-33
PRR4	AC116424.1	0.611	4.65E-43
PRR4	AC022778.1	0.609	1.04E-42
PRR4	AC106037.2	0.648	5.79E-50
PRR4	AL391863.1	0.61	6.98E-43
PRR4	AC011825.2	0.614	1.21E-43
PRR4	AC020908.3	0.506	6.57E-28
PRR4	AP006248.4	0.519	1.46E-29
PRR4	DIAPH3-AS2	0.548	2.16E-33
PRR4	AL590822.2	0.594	3.05E-40
PRR4	AC068473.2	0.523	5.19E-30
PRR4	ST7-OT4	0.604	6.48E-42
PRR4	LATS2-AS1	0.588	2.47E-39
PRR4	MIR133A1HG	0.613	1.97E-43
PRR4	AC027288.1	0.51	2.01E-28
PRR4	AP003086.3	0.626	1.03E-45
PRR4	AC024937.3	0.562	2.07E-35
PRR4	AC105345.2	0.526	1.96E-30
PRR4	AC087286.1	0.606	3.13E-42
PRR4	AL157955.2	0.556	1.56E-34
PRR4	AL354989.1	0.503	1.51E-27
PRR4	USP3-AS1	0.507	4.39E-28
PRR4	AC016738.2	0.534	1.82E-31
PRR4	AC023855.1	0.542	1.42E-32
PRR4	LARS2-AS1	0.593	4.85E-40
PRR4	AC104984.6	0.585	6.61E-39
PRR4	AC087749.1	0.625	1.33E-45
PRR4	AC064852.1	0.62	8.98E-45
PRR4	AC023154.1	0.51	2.35E-28
PRR4	AC012568.1	0.584	9.62E-39
PRR4	AC092620.3	0.547	3.46E-33
PRR4	THOC7-AS1	0.633	4.39E-47
PRR4	AIRN	0.633	4.01E-47
PRR4	AC012301.1	0.505	7.51E-28
PRR4	AC015853.3	0.528	1.25E-30
PRR4	AC018557.2	0.519	1.59E-29
PRR4	AC004039.1	0.612	2.53E-43
PRR4	AL162253.1	0.564	1.12E-35
PRR4	NADK2-AS1	0.549	1.75E-33
PRR4	AC133106.1	0.541	2.40E-32
PRR4	AP001439.1	0.525	2.51E-30

PRR4	AC068888. 2	0. 585	6. 98E-39
PRR4	AP001350. 1	0. 586	6. 30E-39
PRR4	DPYD-AS2	0. 512	1. 17E-28
PRR4	AC009996. 1	0. 521	8. 06E-30
PRR4	AC083806. 2	0. 631	1. 11E-46
PRR4	SMAD1-AS2	0. 604	6. 63E-42
PRR4	AC117500. 3	0. 643	6. 95E-49
PRR4	EDRF1-AS1	0. 591	7. 30E-40
PRR4	AC009318. 1	0. 556	1. 88E-34
PRR4	AC110813. 1	0. 615	6. 88E-44
PRR4	NAALADL2-AS1	0. 55	1. 21E-33
PRR4	AC004223. 2	0. 59	1. 51E-39
PRR4	AC008026. 3	0. 578	8. 25E-38
PRR4	AL023755. 1	0. 517	2. 66E-29
PRR4	AC007622. 2	0. 581	3. 58E-38
PRR4	AC010082. 1	0. 524	3. 79E-30
PRR4	Z82217. 1	0. 648	5. 24E-50
PRR4	AL357552. 2	0. 557	1. 09E-34
PRR4	AC244131. 2	0. 511	1. 76E-28
PRR4	AL157392. 3	0. 501	2. 75E-27
PRR4	AC107464. 2	0. 609	8. 84E-43
PRR4	AL162430. 2	0. 558	9. 09E-35
PRR4	AC104109. 4	0. 554	3. 46E-34
PRR4	TSPAN9-IT1	0. 618	2. 78E-44
PRR4	DOCK4-AS1	0. 578	8. 96E-38
PRR4	ITPK1-AS1	0. 572	9. 04E-37
PRR4	AC017002. 5	0. 523	4. 51E-30
PRR4	AC012150. 2	0. 601	1. 74E-41
PRR4	AC131182. 1	0. 601	1. 90E-41
PRR4	AC019270. 1	0. 585	7. 32E-39
PRR4	AC026474. 1	0. 508	3. 25E-28
PRR4	AC092828. 1	0. 638	4. 33E-48
PRR4	AL096772. 1	0. 583	1. 93E-38
PRR4	SALRNA2	0. 562	2. 11E-35
PRR4	AC005740. 3	0. 546	4. 38E-33
PRR4	AC008871. 1	0. 511	1. 65E-28
PRR4	AL359851. 1	0. 624	2. 22E-45
PRR4	AC012404. 2	0. 508	3. 54E-28
PRR4	AC096564. 2	0. 511	1. 40E-28
PRR4	AL450998. 3	0. 598	5. 35E-41
PRR4	SALRNA3	0. 518	2. 40E-29
PRR4	AP001429. 1	0. 554	3. 89E-34
PRR4	AL357874. 2	0. 518	2. 51E-29
PRR4	AL360157. 1	0. 595	1. 90E-40

PRR4	AC020661. 5	0. 617	4. 16E-44
PRR4	MTOR-AS1	0. 629	2. 79E-46
PRR4	AC108449. 1	0. 546	5. 21E-33
PRR4	AC027335. 1	0. 587	4. 25E-39
PRR4	AC073651. 1	0. 664	3. 91E-53
PRR4	AP000266. 1	0. 557	1. 19E-34
PRR4	AC108159. 1	0. 545	6. 76E-33
PRR4	AF127577. 2	0. 581	3. 02E-38
PRR4	Z97652. 1	0. 524	3. 45E-30
PRR4	AC009163. 3	0. 608	1. 30E-42
PRR4	AC036222. 2	0. 512	1. 24E-28
PRR4	AC136424. 2	0. 585	7. 47E-39
PRR4	AC015923. 1	0. 625	1. 23E-45
PRR4	AL158152. 1	0. 627	5. 47E-46
PRR4	AP006259. 1	0. 582	2. 66E-38
PRR4	PRICKLE2-AS2	0. 534	1. 73E-31
PRR4	Z99289. 1	0. 571	1. 23E-36
PRR4	AL022323. 2	0. 503	1. 62E-27
PRR4	SCARNA15	0. 526	2. 28E-30
PRR4	AL031005. 1	0. 615	9. 19E-44
PRR4	EGFLAM-AS2	0. 509	3. 23E-28
PRR4	AP000753. 2	0. 591	9. 34E-40
PRR4	AP001775. 2	0. 51	2. 42E-28
PRR4	AC027514. 1	0. 633	4. 62E-47
PRR4	GTF3C2-AS1	0. 558	1. 03E-34
PRR4	AL133499. 1	0. 54	2. 95E-32
PRR4	AL031668. 1	0. 636	1. 54E-47
PRR4	AC022973. 3	0. 665	2. 11E-53
PRR4	AL109930. 1	0. 502	2. 22E-27
PRR4	AC010261. 2	0. 614	1. 23E-43
PRR4	COL18A1-AS2	0. 577	1. 25E-37
PRR4	AC107909. 2	0. 547	3. 73E-33
PRR4	AC009365. 2	0. 625	1. 21E-45
PRR4	AC099811. 4	0. 615	6. 95E-44
PRR4	AC110603. 1	0. 553	4. 53E-34
PRR4	AP003785. 1	0. 603	9. 49E-42
PRR4	AC026782. 1	0. 546	3. 96E-33
PRR4	AL035658. 1	0. 553	4. 96E-34
PRR4	PITRM1-AS1	0. 563	1. 65E-35
PRR4	AL445685. 1	0. 509	2. 77E-28
PRR4	AC022960. 1	0. 577	1. 33E-37
PRR4	AC092755. 1	0. 522	6. 98E-30
PRR4	AC073130. 2	0. 507	4. 43E-28
PRR4	AC018511. 1	0. 573	4. 75E-37

PRR4	AC009303. 2	0. 58	5. 67E-38
PRR4	AL121900. 1	0. 62	1. 19E-44
PRR4	ZBTB20-AS5	0. 6	2. 91E-41
PRR4	AC009063. 1	0. 535	1. 46E-31
PRR4	AC092802. 2	0. 532	3. 18E-31
PRR4	AL512506. 1	0. 54	3. 38E-32
PRR4	AC104129. 1	0. 548	2. 32E-33
PRR4	AC105206. 1	0. 591	9. 66E-40
PRR4	AC110048. 2	0. 505	8. 16E-28
PRR4	AC005519. 2	0. 524	3. 56E-30
PRR4	PLCE1-AS1	0. 512	1. 30E-28
PRR4	AC090518. 1	0. 553	5. 51E-34
PRR4	AC018511. 2	0. 622	5. 25E-45
PRR4	AC067852. 6	0. 526	1. 84E-30
PRR4	AC068790. 5	0. 522	7. 32E-30
PRR4	AC013549. 2	0. 594	2. 84E-40
PRR4	AL161725. 1	0. 622	4. 26E-45
PRR4	AF129075. 1	0. 542	1. 59E-32
PRR4	AC012555. 2	0. 529	7. 52E-31
PRR4	LINC00843	0. 594	2. 74E-40
PRR4	AL360169. 1	0. 61	6. 76E-43
PRR4	Z98885. 3	0. 614	1. 05E-43
PRR4	AC004943. 1	0. 61	5. 26E-43
PRR4	LRP1-AS	0. 504	1. 18E-27
PRR4	AL161457. 2	0. 557	1. 29E-34
PRR4	AC008277. 1	0. 656	1. 77E-51
PRR4	LINC01981	0. 508	3. 59E-28
PRR4	AL591242. 1	0. 502	1. 81E-27
PRR4	AC106873. 1	0. 618	2. 36E-44
PRR4	AC005838. 2	0. 527	1. 60E-30
PRR4	CYYR1-AS1	0. 528	1. 08E-30
PRR4	AL139022. 1	0. 598	6. 41E-41
PRR4	CNOT10-AS1	0. 595	1. 69E-40
PRR4	AC083805. 2	0. 54	3. 09E-32
PRR4	AL731577. 1	0. 594	3. 24E-40
PRR4	AL807761. 4	0. 597	8. 56E-41
PRR4	AC009145. 3	0. 507	4. 36E-28
PRR4	EGFLAM-AS3	0. 586	5. 23E-39
PRR4	AC007038. 1	0. 548	2. 24E-33
PRR4	AC097381. 2	0. 529	9. 08E-31
PRR4	CTB-113P19. 1	0. 549	1. 66E-33
PRR4	AL158832. 1	0. 632	6. 49E-47
PRR4	AC021744. 1	0. 542	1. 35E-32
PRR4	AL020995. 1	0. 615	6. 71E-44

PRR4	AL022238. 2	0. 632	8. 23E-47
PRR4	BRWD1-IT1	0. 559	6. 13E-35
PRR4	AC007448. 2	0. 605	4. 22E-42
PRR4	AC026401. 1	0. 578	1. 06E-37
PRR4	CFLAR-AS1	0. 643	5. 85E-49
PRR4	AC004217. 2	0. 571	1. 11E-36
PRR4	AP001970. 1	0. 586	4. 89E-39
PRR4	AC006355. 2	0. 524	3. 74E-30
PRR4	AL354733. 2	0. 655	2. 42E-51
PRR4	AL513185. 1	0. 569	2. 51E-36
PRR4	AC008395. 1	0. 598	5. 32E-41
PRR4	AC102945. 1	0. 539	4. 19E-32
PRR4	SND1-IT1	0. 628	3. 42E-46
PRR4	AC090559. 2	0. 546	4. 38E-33
PRR4	AP003467. 1	0. 61	5. 60E-43
PRR4	AC007496. 2	0. 561	2. 95E-35
PRR4	AC103702. 1	0. 602	1. 33E-41
PRR4	RERG-AS1	0. 525	2. 93E-30
PRR4	AL157938. 2	0. 645	2. 37E-49
PRR4	CR936218. 1	0. 612	3. 25E-43
PRR4	MCM8-AS1	0. 588	2. 75E-39
PRR4	AC068790. 7	0. 532	3. 49E-31
PRR4	AL512366. 1	0. 519	1. 83E-29
PRR4	AC010285. 2	0. 51	1. 93E-28
PRR4	AC026124. 1	0. 569	1. 99E-36
PRR4	AC129510. 1	0. 508	4. 30E-28
PRR4	AC009032. 1	0. 573	6. 67E-37
PRR4	RBM5-AS1	0. 567	4. 32E-36
PRR4	TXNDC12-AS1	0. 506	7. 31E-28
PRR4	AC005828. 2	0. 605	4. 17E-42
PRR4	SNHG22	0. 538	5. 23E-32
PRR4	FGF12-AS1	0. 564	1. 24E-35
PRR4	AL117381. 1	0. 522	6. 95E-30
PRR4	CXXC4-AS1	0. 556	1. 73E-34
PRR4	AC022613. 3	0. 65	2. 65E-50
PRR4	AC005828. 1	0. 613	2. 08E-43
PRR4	AC007390. 2	0. 61	5. 34E-43
PRR4	AC111194. 2	0. 574	4. 08E-37
PRR4	AC090220. 1	0. 63	1. 82E-46
PRR4	AL391421. 1	0. 546	4. 41E-33
PRR4	AC018761. 3	0. 51	2. 22E-28
PRR4	AL139193. 2	0. 603	8. 27E-42
PRR4	AC107021. 1	0. 536	9. 20E-32
PRR4	SHANK2-AS2	0. 513	9. 46E-29

PRR4	AC016405. 1	0. 587	4. 02E-39
PRR4	ITPKB-AS1	0. 574	4. 06E-37
PRR4	AC013549. 3	0. 558	9. 11E-35
PRR4	AC087501. 3	0. 608	1. 21E-42
PRR4	AC092168. 2	0. 505	8. 09E-28
PRR4	AC025576. 2	0. 532	3. 15E-31
PRR4	AL136311. 1	0. 686	5. 15E-58
PRR4	AC092127. 1	0. 592	5. 43E-40
PRR4	AL354794. 1	0. 54	2. 86E-32
PRR4	AC005104. 1	0. 541	2. 22E-32
PRR4	AC027801. 5	0. 507	4. 88E-28
PRR4	AC018682. 1	0. 548	2. 48E-33
PRR4	AC073964. 1	0. 584	1. 21E-38
PRR4	AC004466. 2	0. 502	1. 79E-27
PRR4	ITGB5-AS1	0. 592	5. 66E-40
PRR4	AC107896. 1	0. 563	1. 51E-35
PRR4	AP002892. 1	0. 607	2. 38E-42
PRR4	AL360091. 1	0. 553	4. 40E-34
PRR4	FP700111. 1	0. 519	1. 84E-29
PRR4	AC024475. 1	0. 567	4. 26E-36
PRR4	AC110491. 2	0. 601	2. 22E-41
PRR4	AC087260. 1	0. 529	7. 70E-31
PRR4	AC007731. 4	0. 588	2. 50E-39
PRR4	AP003043. 1	0. 529	7. 58E-31
PRR4	AC023034. 1	0. 54	3. 07E-32
PRR4	AC012379. 1	0. 58	4. 20E-38
PRR4	AC008700. 1	0. 54	2. 73E-32
PRR4	VWC2L-IT1	0. 51	2. 43E-28
PRR4	AL389885. 1	0. 523	4. 54E-30
PRR4	AL022322. 2	0. 598	6. 01E-41
PRR4	AC009754. 1	0. 532	3. 02E-31
PRR4	AC012170. 2	0. 531	4. 37E-31
PRR4	AL157938. 3	0. 635	1. 57E-47
PRR4	AC007114. 2	0. 607	2. 04E-42
PRR4	SPATA13-AS1	0. 574	3. 52E-37
PRR4	AC066613. 2	0. 582	2. 46E-38
PRR4	AP006333. 2	0. 53	6. 47E-31
PRR4	AC092868. 2	0. 581	3. 92E-38
PRR4	AL583808. 2	0. 545	6. 82E-33
PRR4	AL499616. 1	0. 556	2. 04E-34
PRR4	AL355613. 1	0. 586	6. 31E-39
PRR4	AC007342. 1	0. 559	6. 05E-35
PRR4	AC010761. 3	0. 53	6. 95E-31
PRR4	AL592301. 1	0. 535	1. 31E-31

PRR4	AL138916. 2	0. 521	8. 33E-30
PRR4	AL133284. 1	0. 609	7. 52E-43
PRR4	LINC01772	0. 587	3. 67E-39
PRR4	AC066613. 1	0. 542	1. 66E-32
PRR4	WWC3-AS1	0. 518	1. 89E-29
PRR4	AF131216. 1	0. 522	5. 94E-30
PRR4	AC120498. 1	0. 517	2. 53E-29
PRR4	ASH1L-IT1	0. 613	1. 62E-43
PRR4	AL589863. 1	0. 633	4. 77E-47
PRR4	AL049869. 3	0. 554	3. 07E-34
PRR4	AC113146. 1	0. 56	4. 26E-35
PRR4	AC073326. 1	0. 509	2. 77E-28
PRR4	GSN-AS1	0. 617	3. 65E-44
PRR4	AL669841. 1	0. 559	7. 00E-35
PRR4	AL034349. 1	0. 527	1. 69E-30
PRR4	Z83843. 1	0. 656	1. 48E-51
PRR4	AC096721. 1	0. 629	2. 54E-46
PRR4	AC010976. 1	0. 705	1. 60E-62
PRR4	AC010401. 2	0. 516	4. 32E-29
PRR4	AC090971. 2	0. 556	1. 71E-34
PRR4	AL117341. 1	0. 623	2. 55E-45
PRR4	AC002558. 3	0. 61	6. 77E-43
PRR4	IQCJ-SCHIP1-AS1	0. 584	9. 68E-39
PRR4	SEC62-AS1	0. 576	1. 80E-37
PRR4	AC025430. 1	0. 641	1. 52E-48
PRR4	ARHGAP26-IT1	0. 518	2. 37E-29
PRR4	AC104827. 1	0. 624	1. 87E-45
PRR4	AL358075. 1	0. 557	1. 24E-34
PRR4	AC104316. 1	0. 538	5. 72E-32
PRR4	AC105150. 1	0. 604	5. 82E-42
PRR4	AP002490. 1	0. 55	1. 18E-33
PRR4	AC104964. 2	0. 603	1. 09E-41
PRR4	AC087284. 1	0. 526	2. 12E-30
PRR4	AC124319. 2	0. 563	1. 58E-35
PRR4	AL138808. 1	0. 557	1. 22E-34
PRR4	AC022447. 1	0. 536	1. 11E-31
PRR4	AC016493. 1	0. 626	1. 06E-45
PRR4	AL355483. 3	0. 505	8. 43E-28
PRR4	AL357093. 1	0. 522	6. 56E-30
PRR4	AL669831. 5	0. 514	7. 58E-29
PRR4	AC053513. 1	0. 622	5. 32E-45
PRR4	AC105760. 1	0. 607	2. 27E-42
PRR4	AL139118. 1	0. 528	1. 31E-30
PRR4	AL021937. 3	0. 509	2. 97E-28

PRR4	AC007601. 1	0. 529	7. 98E-31
PRR4	CACNA1C-AS3	0. 617	4. 11E-44
PRR4	AL049840. 1	0. 559	7. 09E-35
PRR4	AL133227. 1	0. 54	3. 13E-32
PRR4	AC025038. 1	0. 577	1. 63E-37
PRR4	LINC01796	0. 531	4. 46E-31
PRR4	LPP-AS1	0. 6	2. 50E-41
PRR4	AC007688. 3	0. 562	2. 13E-35
PRR4	AC006206. 1	0. 539	4. 28E-32
PRR4	AC132192. 1	0. 575	2. 85E-37
PRR4	AC016866. 2	0. 537	8. 34E-32
PRR4	RNF216-IT1	0. 51	2. 33E-28
PRR4	AC087439. 1	0. 525	2. 43E-30
PRR4	AC046158. 1	0. 615	6. 73E-44
PRR4	AC024270. 5	0. 536	1. 06E-31
PRR4	AP000462. 2	0. 527	1. 38E-30
PRR4	AL050343. 1	0. 535	1. 29E-31
PRR4	AC005546. 1	0. 528	1. 26E-30
PRR4	AL031320. 2	0. 571	1. 29E-36
PRR4	AC090617. 5	0. 55	1. 13E-33
PRR4	AP001020. 3	0. 651	1. 31E-50
PRR4	AC074366. 1	0. 531	4. 75E-31
PRR4	AC124283. 3	0. 538	6. 31E-32
PRR4	AL136982. 3	0. 635	2. 15E-47
PRR4	AC099811. 5	0. 585	7. 05E-39
PRR4	SMYD3-IT1	0. 595	1. 83E-40
PRR4	AC067817. 1	0. 556	1. 57E-34
PRR4	POC1B-AS1	0. 52	1. 38E-29
PRR4	DOCK9-AS1	0. 64	2. 25E-48
PRR4	AC016245. 1	0. 586	5. 86E-39
PRR4	RNASEH2B-AS1	0. 549	1. 61E-33
PRR4	AL121759. 1	0. 537	7. 24E-32
PRR4	AL590729. 1	0. 528	1. 28E-30
PRR4	AC092653. 1	0. 562	2. 35E-35
PRR4	AC007431. 2	0. 624	1. 89E-45
PRR4	AC096741. 2	0. 625	1. 61E-45
PRR4	AP003696. 1	0. 533	2. 89E-31
PRR4	AL356481. 2	0. 579	6. 71E-38
PRR4	ITCH-AS1	0. 602	1. 36E-41
PRR4	NFIA-AS1	0. 624	1. 68E-45
PRR4	AC005096. 1	0. 587	3. 36E-39
PRR4	AL365436. 2	0. 55	1. 43E-33
PRR4	AC005070. 3	0. 628	3. 85E-46
PRR4	AC040934. 1	0. 541	2. 11E-32

PRR4	AP000897. 2	0. 578	1. 03E-37
PRR4	TCF7L1-IT1	0. 517	2. 93E-29
PRR4	AL158834. 1	0. 625	1. 49E-45
PRR4	AC087749. 2	0. 591	8. 66E-40
PRR4	FOXN3-AS2	0. 563	1. 70E-35
PRR4	AC138058. 1	0. 59	1. 06E-39
PRR4	AC110792. 3	0. 62	9. 82E-45
PRR4	AL132989. 1	0. 602	1. 19E-41
PRR4	B4GALT4-AS1	0. 503	1. 45E-27
PRR4	AC012291. 1	0. 575	3. 12E-37
PRR4	AC092800. 1	0. 596	1. 23E-40
PRR4	AL158071. 4	0. 51	2. 32E-28
PRR4	AC018552. 4	0. 523	5. 67E-30
PRR4	AC023794. 1	0. 529	9. 66E-31
PRR4	KIZ-AS1	0. 574	3. 62E-37
PRR4	TRMT2B-AS1	0. 528	1. 07E-30
PRR4	AC111170. 1	0. 608	1. 48E-42
PRR4	AC007378. 1	0. 564	1. 21E-35
PRR4	AC078962. 3	0. 551	8. 48E-34
PRR4	AC138150. 1	0. 592	6. 02E-40
PRR4	AC018410. 1	0. 568	2. 75E-36
PRR4	AC125793. 1	0. 511	1. 45E-28
PRR4	AC009686. 1	0. 553	4. 01E-34
PRR4	AL162386. 2	0. 554	3. 74E-34
PRR4	FOXP1-AS1	0. 564	1. 45E-35
PRR4	AC022173. 1	0. 601	1. 91E-41
PRR4	CARS-AS1	0. 609	9. 68E-43
PRR4	AL160163. 1	0. 54	3. 10E-32
PRR4	AC002558. 2	0. 602	1. 25E-41
PRR4	LNK1-AS1	0. 565	8. 21E-36
PRR4	AC019130. 1	0. 605	3. 87E-42
PRR4	AP005432. 1	0. 501	2. 60E-27
PRR4	AF131215. 2	0. 582	2. 00E-38
PRR4	AC009480. 1	0. 606	3. 04E-42
PRR4	DLEU2L	0. 558	9. 70E-35
PRR4	AC100827. 4	0. 533	2. 92E-31
PRR4	FAM53B-AS1	0. 663	5. 37E-53
PRR4	AC091231. 1	0. 614	1. 10E-43
PRR4	AC100774. 1	0. 645	2. 75E-49
PRR4	AC139792. 1	0. 622	4. 69E-45
PRR4	AC107982. 2	0. 511	1. 65E-28
PRR4	AL157392. 1	0. 506	7. 08E-28
PRR4	AC017101. 1	0. 602	1. 46E-41
PRR4	AL139193. 1	0. 577	1. 61E-37

PRR4	AC002347. 2	0. 58	5. 23E-38
PRR4	AL161757. 2	0. 576	1. 69E-37
PRR4	AL133243. 3	0. 506	6. 48E-28
PRR4	AC007673. 1	0. 584	9. 60E-39
PRR4	MAST4-IT1	0. 566	5. 82E-36
PRR4	AF178030. 1	0. 513	9. 79E-29
PRR4	AL662889. 1	0. 565	9. 48E-36
PRR4	PHACTR2-AS1	0. 615	9. 28E-44
PRR4	NAV2-AS5	0. 538	6. 13E-32
PRR4	AC100830. 2	0. 501	2. 56E-27
PRR4	AC021237. 1	0. 577	1. 19E-37
PRR4	AC022973. 2	0. 613	1. 66E-43
PRR4	FOXP1-IT1	0. 627	5. 55E-46
PRR4	AC013356. 3	0. 545	5. 82E-33
PRR4	AC092839. 2	0. 543	1. 26E-32
PRR4	AC037487. 1	0. 568	2. 84E-36
PRR4	AL450226. 1	0. 621	8. 33E-45
PRR4	AL118556. 1	0. 523	4. 69E-30
PRR4	AP003397. 1	0. 603	1. 07E-41
PRR4	LINC01209	0. 51	2. 23E-28
PRR4	AC025043. 1	0. 572	8. 16E-37
PRR4	AC104984. 3	0. 54	3. 03E-32
PRR4	AL360268. 1	0. 581	3. 49E-38
PRR4	LZTS1-AS1	0. 585	8. 44E-39
PRR4	AC020913. 3	0. 526	2. 22E-30
PRR4	AL161909. 2	0. 591	9. 29E-40
PRR4	AL354893. 2	0. 525	2. 84E-30
PRR4	AC087893. 1	0. 526	1. 90E-30
PRR4	AL031428. 1	0. 572	7. 50E-37
PRR4	AL356805. 1	0. 602	1. 30E-41
PRR4	LINC01355	0. 506	6. 95E-28
PRR4	RHOA-IT1	0. 587	4. 05E-39
PRR4	AC092669. 1	0. 538	4. 71E-32
PRR4	FP325330. 3	0. 531	4. 90E-31
PRR4	AC099313. 1	0. 528	1. 24E-30
PRR4	AC015845. 1	0. 635	1. 93E-47
PRR4	COL18A1-AS1	0. 574	4. 34E-37
PRR4	AC087721. 1	0. 525	3. 16E-30
PRR4	AC022447. 3	0. 501	2. 34E-27
PRR4	AC048380. 1	0. 545	6. 09E-33
PRR4	AC078778. 2	0. 608	1. 11E-42
PRR4	AC007598. 1	0. 61	6. 48E-43
PRR4	AC007619. 1	0. 604	6. 88E-42
PRR4	AC005344. 1	0. 614	1. 08E-43

PRR4	AC015971. 1	0. 641	1. 11E-48
PRR4	AC022537. 1	0. 522	6. 84E-30
PRR4	AC092067. 1	0. 581	3. 27E-38
PRR4	AC023830. 1	0. 564	1. 41E-35
PRR4	AL138820. 1	0. 507	5. 15E-28
PRR4	CTD-2350J17. 1	0. 61	6. 88E-43
PRR4	AC011379. 1	0. 628	3. 81E-46
PRR4	BTBD9-AS1	0. 584	1. 21E-38
PRR4	AC010210. 1	0. 534	1. 79E-31
PRR4	AC018410. 2	0. 515	5. 27E-29
PRR4	AL355075. 4	0. 588	2. 86E-39
PRR4	AC009095. 1	0. 598	5. 94E-41
PRR4	AC005726. 3	0. 647	9. 09E-50
PRR4	AL162390. 1	0. 555	2. 79E-34
PRR4	AC018878. 1	0. 618	2. 66E-44
PRR4	AC068790. 4	0. 517	2. 75E-29
PRR4	AL162171. 3	0. 578	9. 01E-38
PRR4	F0393419. 2	0. 598	6. 13E-41
PRR4	AL355336. 1	0. 613	1. 63E-43
PRR4	AC023794. 4	0. 595	2. 09E-40
PRR4	CACNA1C-AS4	0. 622	5. 51E-45
PRR4	AC112512. 1	0. 539	4. 18E-32
PRR4	DENND6A-AS1	0. 517	3. 01E-29
PRR4	SYNJ2-IT1	0. 587	4. 53E-39
PRR4	AP003168. 2	0. 614	1. 15E-43
PRR4	AC021739. 4	0. 606	3. 04E-42
PRR4	AC055811. 3	0. 602	1. 19E-41
PRR4	AC068790. 2	0. 578	9. 94E-38
PRR4	AC009119. 3	0. 524	3. 76E-30
PRR4	AC002064. 2	0. 547	3. 47E-33
PRR4	AC016644. 1	0. 608	1. 31E-42
PRR4	AC116903. 2	0. 526	2. 13E-30
PRR4	AC068790. 6	0. 559	7. 72E-35
PRR4	LINC02160	0. 536	9. 65E-32
PRR4	AL512656. 1	0. 552	6. 15E-34
PRR4	ZMYM4-AS1	0. 608	1. 62E-42
PRR4	LINC00624	0. 509	2. 61E-28
PRR4	AP001442. 1	0. 614	1. 26E-43
PRR4	AC016027. 3	0. 535	1. 40E-31
PRR4	AC025034. 1	0. 597	9. 04E-41
PRR4	AC020612. 3	0. 604	7. 16E-42
PRR4	AC131571. 1	0. 521	8. 41E-30
PRR4	AL355916. 2	0. 529	7. 45E-31
PRR4	AC116535. 2	0. 528	1. 08E-30

PRR4	AC078883. 2	0. 599	4. 04E-41
PRR4	AL096869. 1	0. 56	4. 79E-35
PRR4	AC060809. 1	0. 571	1. 17E-36
PRR4	SHANK2-AS1	0. 539	4. 36E-32
PRR4	AC008243. 1	0. 529	7. 95E-31
PRR4	AC007362. 1	0. 52	1. 21E-29
PRR4	AC055733. 2	0. 558	9. 58E-35
PRR4	AL513523. 3	0. 52	1. 23E-29
PRR4	AL591623. 1	0. 623	3. 49E-45
PRR4	AL353804. 2	0. 66	2. 36E-52
PRR4	ZBTB20-AS3	0. 615	9. 74E-44
PRR4	SEMA5A-AS1	0. 563	1. 81E-35
PRR4	AC008264. 2	0. 601	1. 97E-41
PRR4	AC068790. 3	0. 521	9. 38E-30
PRR4	AC022558. 1	0. 556	1. 98E-34
PRR4	AL035588. 1	0. 586	6. 40E-39
PRR4	AC087241. 4	0. 584	1. 00E-38
PRR4	MYLK-AS2	0. 502	2. 25E-27
PRR4	AC009464. 1	0. 574	4. 53E-37
PRR4	AC069542. 1	0. 547	3. 16E-33
PRR4	Z99289. 3	0. 603	8. 86E-42
PRR4	AC007599. 2	0. 619	1. 54E-44
PRR4	AC010307. 3	0. 548	2. 31E-33
PRR4	AC087761. 1	0. 572	7. 71E-37
PRR4	AC005757. 1	0. 587	3. 99E-39
PRR4	AC004593. 1	0. 636	1. 33E-47
PRR4	FTX	0. 661	1. 76E-52
PRR4	AC118555. 1	0. 569	2. 27E-36
PRR4	AC012409. 2	0. 548	2. 27E-33
PRR4	AC007496. 1	0. 574	4. 09E-37
PRR4	AC072022. 2	0. 536	1. 08E-31
PRR4	MALAT1	0. 553	5. 21E-34
PRR4	MAGI1-AS1	0. 622	4. 55E-45
PRR4	LINC01878	0. 548	2. 23E-33
PRR4	AC108063. 1	0. 553	4. 29E-34
PRR4	BICRA-AS1	0. 572	7. 60E-37
PRR4	AC009303. 3	0. 567	5. 22E-36
PRR4	MYCBP2-AS1	0. 616	6. 70E-44
PRR4	AC073569. 3	0. 597	1. 02E-40
PRR4	AP000941. 1	0. 609	9. 27E-43
PRR4	AC011939. 2	0. 594	3. 15E-40
PRR4	AL356022. 1	0. 502	1. 93E-27
PRR4	DLEU1-AS1	0. 576	2. 20E-37
PRR4	AC087294. 1	0. 563	1. 46E-35

PRR4	AC136424. 1	0. 611	4. 09E-43
PRR4	MYCBP2-AS2	0. 596	1. 21E-40
PRR4	AC090802. 1	0. 538	5. 38E-32
PRR4	AL390208. 1	0. 561	3. 45E-35
PRR4	AL645504. 1	0. 515	5. 24E-29
PRR4	AC018462. 1	0. 582	2. 32E-38
PRR4	AC138956. 2	0. 526	2. 41E-30
PRR4	ACAP2-IT1	0. 585	9. 36E-39
PRR4	AL031594. 1	0. 641	1. 21E-48
PRR4	AC092574. 2	0. 67	1. 48E-54
PRR4	STARD13-AS	0. 567	4. 13E-36
PRR4	ASTN2-AS1	0. 616	5. 72E-44
PRR4	SPRY4-IT1	0. 536	9. 90E-32
PRR4	AC091185. 1	0. 544	7. 76E-33
PRR4	AC005072. 1	0. 616	5. 91E-44
PRR4	AL445223. 1	0. 622	4. 44E-45
PRR4	MIR381HG	0. 524	3. 59E-30
PRR4	PCCA-AS1	0. 641	1. 31E-48
PRR4	AC103739. 1	0. 526	1. 90E-30
PRR4	AC064874. 1	0. 637	9. 06E-48
PRR4	AL513412. 1	0. 595	2. 14E-40
PRR4	AC008649. 2	0. 552	7. 32E-34
PRR4	AP001469. 1	0. 523	5. 62E-30
PRR4	AC079203. 2	0. 532	3. 44E-31
PRR4	AC022400. 2	0. 615	9. 22E-44
PRR4	TTC21B-AS1	0. 623	3. 37E-45
PRR4	DAPK1-IT1	0. 621	7. 00E-45
PRR4	AC211433. 1	0. 566	5. 89E-36
PRR4	AC008147. 1	0. 524	4. 36E-30
PRR4	AL139353. 2	0. 517	2. 98E-29
PRR4	ITCH-IT1	0. 55	1. 23E-33
PRR4	AP005131. 1	0. 532	3. 14E-31
PRR4	AL136979. 1	0. 573	6. 19E-37
PRR4	CFAP44-AS1	0. 519	1. 46E-29
PRR4	AC130895. 1	0. 624	2. 30E-45
PRR4	CLYBL-AS1	0. 503	1. 60E-27
PRR4	AC105339. 2	0. 556	1. 92E-34
PRR4	ELM01-AS1	0. 522	7. 81E-30
PRR4	TH2LCRR	0. 535	1. 57E-31
PRR4	AC007000. 3	0. 501	2. 73E-27
PRR4	FBXW7-AS1	0. 582	2. 66E-38
PRR4	AL136988. 2	0. 601	2. 18E-41
PRR4	AL035634. 1	0. 6	2. 71E-41
PRR4	AC114737. 1	0. 582	2. 71E-38

PRR4	AL365356. 1	0. 642	7. 36E-49
PRR4	AC078795. 1	0. 611	4. 91E-43
PRR4	AC025031. 4	0. 654	3. 72E-51
PRR4	AC009120. 4	0. 511	1. 81E-28
PRR4	AC009054. 1	0. 537	7. 54E-32
PRR4	UST-AS1	0. 537	6. 58E-32
PRR4	AC211476. 2	0. 523	5. 01E-30
PRR4	AC005746. 1	0. 554	3. 36E-34
PRR4	AC012613. 2	0. 576	2. 26E-37
PRR4	AC010776. 1	0. 566	6. 83E-36
PRR4	AC017006. 2	0. 51	2. 19E-28
PRR4	AL078581. 3	0. 547	3. 73E-33
PRR4	AC018946. 1	0. 594	3. 07E-40
PRR4	AC011586. 1	0. 509	3. 14E-28
PRR4	AC016229. 1	0. 555	2. 26E-34
PRR4	C9orf41-AS1	0. 618	2. 43E-44
PRR4	AL157871. 5	0. 599	4. 23E-41
PRR4	AC108102. 1	0. 632	6. 28E-47
PRR4	AC134407. 1	0. 59	1. 28E-39
PRR4	AC027018. 1	0. 649	3. 74E-50
PRR4	AC087362. 1	0. 556	2. 03E-34
PRR4	AC020661. 3	0. 632	6. 45E-47
PRR4	NAALADL2-AS3	0. 559	6. 08E-35
PRR4	AL359095. 1	0. 592	5. 11E-40
PRR4	AC069257. 1	0. 522	7. 70E-30
PRR4	TTLL7-IT1	0. 514	6. 83E-29
PRR4	NPTN-IT1	0. 56	4. 27E-35
PRR4	AC080162. 1	0. 604	7. 46E-42
PRR4	PLCE1-AS2	0. 541	2. 17E-32
PRR4	AC027514. 2	0. 615	9. 73E-44
PRR4	AC016831. 5	0. 607	2. 16E-42
PRR4	AC011284. 1	0. 538	5. 24E-32
PRR4	PRICKLE2-AS1	0. 555	2. 87E-34
PRR4	ERI3-IT1	0. 578	1. 13E-37
PRR4	AC138028. 1	0. 54	2. 62E-32
PRR4	AC004672. 1	0. 643	6. 59E-49
PRR4	AC079866. 2	0. 589	1. 85E-39
PRR4	KDM5C-IT1	0. 588	3. 17E-39
PRR4	AC027796. 5	0. 533	2. 63E-31
PRR4	AC004672. 2	0. 589	1. 58E-39
PRR4	AC068025. 2	0. 566	7. 01E-36
PRR4	AL035448. 1	0. 612	3. 14E-43
PRR4	AC008592. 2	0. 52	1. 27E-29
PRR4	AL360169. 2	0. 634	3. 53E-47

PRR4	LINC01362	0.577	1.19E-37
PRR4	AC131971.1	0.649	3.82E-50
PRR4	AC012157.1	0.54	2.97E-32
PRR4	RC3H1-IT1	0.598	5.76E-41
PRR4	AC079915.1	0.622	4.65E-45
PRR4	GRK5-IT1	0.541	1.93E-32
PRR4	AC103876.1	0.566	6.29E-36
PRR4	AC008770.4	0.523	4.51E-30
PRR4	AP001178.2	0.586	6.49E-39
PRR4	AC005920.2	0.624	2.19E-45
PRR4	Z99127.1	0.552	5.94E-34
PRR4	PLCB1-IT1	0.63	1.38E-46
PRR4	AC069079.1	0.548	2.24E-33
PRR4	AC130650.1	0.573	4.94E-37
PRR4	AL596247.1	0.533	2.39E-31
PRR4	AC011933.4	0.539	3.70E-32
PRR4	AL591721.1	0.505	8.78E-28
PRR4	RMRP	0.583	1.87E-38
PRR4	AL049840.5	0.505	9.18E-28
PRR4	AL136115.2	0.607	2.20E-42
PRR4	AL161644.1	0.598	5.60E-41
PRR4	AC020978.2	0.511	1.49E-28
PRR4	AC008543.5	0.503	1.56E-27
PRR4	AC108463.3	0.613	1.55E-43
PRR4	TBC1D22A-AS1	0.628	3.40E-46
PRR4	LINC01803	0.539	3.68E-32
PRR4	AL133260.2	0.578	9.19E-38
PRR4	U73169.1	0.602	1.30E-41
PRR4	AL031666.3	0.568	2.94E-36
PRR4	AC135782.3	0.52	1.39E-29
PRR4	AC091059.1	0.529	8.19E-31
PRR4	AL022097.1	0.576	1.78E-37
PRR4	AL162274.1	0.519	1.48E-29
PRR4	AC037487.2	0.615	8.62E-44
PRR4	AC011753.2	0.613	1.77E-43
PRR4	Z95331.1	0.686	5.37E-58
PRR4	AC103739.2	0.597	9.83E-41
PRR4	CSNK1G2-AS1	0.585	8.07E-39
PRR4	AC114760.2	0.551	8.12E-34
PRR4	AC079385.1	0.518	2.18E-29
PRR4	AL450344.2	0.596	1.29E-40
PRR4	ANKRD44-IT1	0.55	1.21E-33
PRR4	AC005695.2	0.599	4.14E-41
PRR4	AC020661.4	0.592	6.12E-40

PRR4	AL096869. 2	0. 574	4. 17E-37
PRR4	FAM13A-AS1	0. 517	3. 00E-29
PRR4	WASHC5-AS1	0. 595	1. 69E-40
PRR4	LYST-AS1	0. 558	8. 68E-35
PRR4	HMBOX1-IT1	0. 558	9. 31E-35
PRR4	AL031717. 1	0. 511	1. 55E-28
PRR4	AL360091. 2	0. 607	1. 97E-42
PRR4	AL132989. 2	0. 725	8. 09E-68
PRR4	AC009884. 1	0. 541	2. 41E-32
PRR4	AC092802. 3	0. 544	8. 71E-33
PRR4	AL513365. 2	0. 516	4. 33E-29
PRR4	AL162724. 1	0. 567	5. 11E-36
PRR4	AC024145. 1	0. 569	2. 63E-36
PRR4	AC106037. 1	0. 501	2. 71E-27
PRR4	AC100778. 1	0. 534	1. 63E-31
PRR4	FP325332. 1	0. 642	9. 01E-49
PRR4	AC092338. 1	0. 537	7. 19E-32
PRR4	AC244093. 3	0. 538	5. 63E-32
PRR4	AL807757. 1	0. 615	6. 90E-44
PRR4	AC090971. 5	0. 502	1. 99E-27
PRR4	AMMECR1-IT1	0. 613	2. 13E-43
PRR4	AL133230. 1	0. 591	7. 95E-40
PRR4	AC007601. 2	0. 566	5. 39E-36
PRR4	AC091053. 2	0. 629	2. 09E-46
PRR4	AC006141. 1	0. 632	5. 79E-47
PRR4	AL592430. 1	0. 572	8. 02E-37
PRR4	AC087501. 1	0. 618	1. 98E-44
PRR4	RDH10-AS1	0. 549	1. 68E-33
PRR4	AC003101. 1	0. 559	6. 75E-35
PRR4	AC022001. 2	0. 554	3. 69E-34
PRR4	AC100763. 1	0. 627	6. 58E-46
PRR4	AC073592. 1	0. 509	2. 53E-28
PRR4	AC096733. 1	0. 628	3. 64E-46
PRR4	AC005520. 3	0. 611	3. 58E-43
PRR4	AC008731. 1	0. 53	5. 58E-31
PRR4	AC005480. 1	0. 627	5. 61E-46
PRR4	XIAP-AS1	0. 632	6. 44E-47
PRR4	AC007431. 1	0. 581	3. 06E-38
PRR4	AL355075. 2	0. 504	1. 19E-27
PRR4	AC107909. 1	0. 622	3. 91E-45
PRR4	AP000919. 2	0. 614	1. 49E-43
PRR4	AL357093. 2	0. 625	1. 49E-45
PRR4	AC138393. 3	0. 588	2. 74E-39
PRR4	AL121895. 1	0. 572	7. 39E-37

PRR4	AC012100. 2	0. 541	2. 22E-32
PRR4	AL050331. 3	0. 514	7. 81E-29
PRR4	AC116096. 1	0. 536	1. 09E-31
PRR4	CASC17	0. 506	6. 39E-28
PRR4	MKNK1-AS1	0. 559	7. 16E-35
PRR4	AC000120. 1	0. 647	7. 65E-50
PRR4	AP002884. 5	0. 553	4. 36E-34
PRR4	LINC00102	0. 59	1. 16E-39
PRR4	AC008937. 2	0. 608	1. 12E-42
PRR4	AL583722. 4	0. 54	3. 27E-32
PRR4	MANEA-AS1	0. 518	2. 06E-29
PRR4	AC011466. 2	0. 548	2. 42E-33
PRR4	Z93022. 1	0. 553	4. 97E-34
PRR4	AL157832. 2	0. 555	2. 10E-34
PRR4	AC130651. 2	0. 581	3. 35E-38
PRR4	ARHGEF3-AS1	0. 623	2. 95E-45
PRR4	AC096947. 1	0. 588	2. 43E-39
PRR4	AC004594. 1	0. 557	1. 22E-34
PRR4	AL133481. 1	0. 621	5. 85E-45
PRR4	AL442071. 1	0. 548	2. 56E-33
PRR4	AL023581. 1	0. 606	3. 02E-42
PRR4	AL121652. 1	0. 605	4. 14E-42
PRR4	AC099811. 1	0. 59	1. 35E-39
PRR4	AC008467. 1	0. 505	8. 66E-28
PRR4	AC011092. 2	0. 548	2. 11E-33
PRR4	AC008750. 5	0. 558	9. 45E-35
PRR4	IN080-AS1	0. 528	1. 14E-30
PRR4	AC092608. 1	0. 515	5. 55E-29
PRR4	BIRC6-AS1	0. 632	7. 11E-47
PRR4	AC013286. 1	0. 628	4. 32E-46
PRR4	WWOX-AS1	0. 599	4. 07E-41
PRR4	LIMS1-AS1	0. 532	3. 10E-31
PRR4	SMAD1-AS1	0. 592	6. 34E-40
PRR4	MAMDC2-AS1	0. 553	4. 31E-34
PRR4	AC015849. 4	0. 595	1. 83E-40
PRR4	AC087521. 2	0. 608	1. 14E-42
PRR4	AC100800. 1	0. 562	2. 74E-35
PRR4	AC011595. 1	0. 567	4. 05E-36
PRR4	AC012404. 1	0. 541	1. 93E-32
PRR4	LARGE-IT1	0. 557	1. 45E-34
PRR4	AL133343. 3	0. 504	1. 02E-27
PRR4	AC097382. 1	0. 541	2. 16E-32
PRR4	SNAP47-AS1	0. 549	1. 48E-33
PRR4	AC007598. 2	0. 57	1. 86E-36

PRR4	TMLHE-AS1	0.535	1.37E-31
PRR4	EFCAB14-AS1	0.551	7.92E-34
PRR4	AC024619.3	0.512	1.34E-28
PRR4	AL353801.2	0.555	2.66E-34
PRR4	AL049637.1	0.633	4.07E-47
PRR4	BACH1-IT3	0.554	3.76E-34
PRR4	AC114763.2	0.642	9.53E-49
PRR4	RASA2-IT1	0.552	6.77E-34
PRR4	AL354726.1	0.6	2.47E-41
PRR4	AC131934.1	0.565	9.44E-36
PRR4	AL161907.1	0.515	4.52E-29
PRR4	WDFY3-AS1	0.513	8.59E-29
PRR4	AC023632.5	0.513	9.72E-29
PRR4	AC008474.1	0.539	4.45E-32
PRR4	AC055764.1	0.534	1.97E-31
PRR4	AC069208.1	0.528	1.31E-30
PRR4	MAGI1-IT1	0.552	6.26E-34
PRR4	AC010320.4	0.676	7.02E-56
PRR4	AL445465.1	0.521	8.78E-30
PRR4	AC055811.1	0.553	5.46E-34
PRR4	AP000654.1	0.575	2.58E-37
PRR4	ALG9-IT1	0.613	1.72E-43
PRR4	AL360091.3	0.555	2.17E-34
PRR4	AC013652.2	0.565	8.50E-36
PRR4	AC092794.2	0.531	5.29E-31
PRR4	AC104232.2	0.568	3.18E-36
PRR4	AC116158.1	0.599	4.77E-41
PRR4	AC087286.4	0.587	3.23E-39
PRR4	AC079035.1	0.598	6.96E-41
PRR4	AC092892.1	0.536	9.55E-32
PRR4	RABGAP1L-IT1	0.522	5.93E-30
PRR4	N4BP2L2-IT2	0.567	4.98E-36
PRR4	E2F3-IT1	0.552	6.72E-34
PRR4	AL390774.2	0.616	4.94E-44
PRR4	AC016910.1	0.61	6.55E-43
PRR4	AC092794.1	0.501	2.88E-27
PRR4	LINC02443	0.533	2.35E-31
PRR4	AC008737.1	0.508	4.06E-28
PRR4	AL357568.1	0.509	3.05E-28
PRR4	AC068389.4	0.632	6.43E-47
PRR4	OPA1-AS1	0.655	2.00E-51
PRR4	AL031772.1	0.637	7.45E-48
PRR4	AL136984.1	0.66	2.58E-52
PRR4	AC024267.5	0.632	5.84E-47

PRR4	ALG13-AS1	0.52	1.19E-29
PRR4	THRA1/BTR	0.558	1.02E-34
PRR4	AC073487.1	0.586	5.52E-39
PRR4	AC022272.1	0.551	8.95E-34
PRR4	AC027228.1	0.59	1.20E-39
PRR4	AC016292.1	0.564	1.11E-35
PRR4	AC098869.2	0.551	1.02E-33
PRR4	AC096558.2	0.527	1.41E-30
PRR4	AL035071.2	0.593	4.67E-40
PRR4	AC144521.1	0.516	4.38E-29
PRR4	AC023510.1	0.549	1.70E-33
PRR4	AL606534.2	0.513	9.24E-29
PRR4	ATP11A-AS1	0.523	5.08E-30
PRR4	AL451062.1	0.519	1.51E-29
PRR4	PLS1-AS1	0.537	8.12E-32
PRR4	AL133406.2	0.524	4.18E-30
PRR4	AC015563.2	0.531	5.04E-31
PRR4	AC009142.1	0.576	2.20E-37
PRR4	AC007533.1	0.599	3.76E-41
PRR4	ZBTB20-AS4	0.579	7.17E-38
PRR4	INTS9-AS1	0.534	1.76E-31
PRR4	AC090213.1	0.56	5.50E-35
PRR4	AC090739.1	0.525	2.56E-30
PRR4	AC008957.2	0.542	1.45E-32
PRR4	AL513327.1	0.569	1.98E-36
PRR4	AC127024.4	0.515	4.70E-29
PRR4	AC097103.1	0.508	3.44E-28
PRR4	MIR181A1HG	0.507	4.50E-28
PRR4	AL450306.1	0.569	1.91E-36
PRR4	AL360093.1	0.602	1.38E-41
PRR4	AC022400.5	0.506	5.93E-28
PRR4	AC111170.2	0.541	1.96E-32
PRR4	AL445931.1	0.526	1.90E-30
PRR4	AC103810.2	0.566	6.64E-36
PRR4	AL139407.1	0.626	7.86E-46
PRR4	RSF1-IT1	0.501	2.81E-27
PRR4	AC090617.1	0.591	1.02E-39
PRR4	ZRANB2-AS1	0.518	2.11E-29
PRR4	AL118558.1	0.522	7.59E-30
PRR4	AC044840.1	0.531	4.97E-31
PRR4	AC011933.2	0.629	2.07E-46
PRR4	AC092171.1	0.521	9.02E-30
PRR4	AC084291.1	0.522	7.84E-30
PRR4	CLIP1-AS1	0.615	8.04E-44

PRR4	MGC15885	0.575	2.58E-37
PRR4	ARAP1-AS2	0.595	1.63E-40
PRR4	AL096855.1	0.514	7.73E-29
PRR4	AL451047.1	0.611	4.58E-43
PRR4	AC087620.1	0.6	3.07E-41
PRR4	AC093019.2	0.582	2.18E-38
PRR4	SPAG5-AS1	0.504	1.29E-27
PRR4	AC010632.2	0.543	1.12E-32
PRR4	ATG10-AS1	0.551	9.78E-34
PRR4	LINC01359	0.607	2.35E-42
PRR4	AL450344.1	0.603	9.28E-42
PRR4	AC104958.1	0.596	1.34E-40
PRR4	AL049820.1	0.611	3.57E-43
PRR4	AL135838.1	0.567	4.95E-36
PRR4	AC022540.1	0.62	1.31E-44
PRR4	AP005899.1	0.501	2.33E-27
PRR4	AL162171.2	0.689	1.26E-58
PRR4	AC008781.2	0.63	1.67E-46
PRR4	AC012254.3	0.643	6.14E-49
PRR4	LINC02465	0.526	2.08E-30
PRR4	PSMD6-AS2	0.548	2.35E-33
PRR4	AC095033.1	0.532	3.67E-31
PRR4	AC024267.4	0.522	6.69E-30
PRR4	FAR1-IT1	0.515	5.37E-29
PRR4	AP002884.4	0.585	7.02E-39
PRR4	AL365258.1	0.615	7.95E-44
PRR4	AC013564.1	0.633	5.44E-47
PRR4	AC007906.1	0.528	1.16E-30
PRR4	AC127024.3	0.59	1.42E-39
PRR4	AC063965.1	0.634	2.57E-47
PRR4	AP001107.1	0.507	5.14E-28
PRR4	AC108727.1	0.528	1.07E-30
PRR4	AC079336.3	0.552	7.46E-34
PRR4	AC012494.1	0.597	9.13E-41
PRR4	AC008147.2	0.63	2.03E-46
PRR4	AL353804.1	0.512	1.29E-28
PRR4	SHANK2-AS3	0.505	8.94E-28
PRR4	TBL1XR1-AS1	0.52	1.21E-29
PRR4	AC036103.1	0.63	1.79E-46
PRR4	AC004054.1	0.577	1.51E-37
PRR4	AC016590.2	0.556	1.67E-34
PRR4	ZBTB20-AS2	0.57	1.71E-36
PRR4	AL139120.1	0.545	6.82E-33
PRR4	AC008885.2	0.558	1.06E-34

PRR4	AC018607. 1	0. 552	5. 87E-34
PRR4	AC073575. 1	0. 616	6. 25E-44
PRR4	Z98749. 1	0. 625	1. 29E-45
PRR4	AC003681. 1	0. 672	7. 35E-55
PRR4	AC007494. 2	0. 587	4. 33E-39
PRR4	AC008507. 2	0. 528	1. 01E-30
PRR4	AC010320. 2	0. 537	6. 57E-32
PRR4	PRKCA-AS1	0. 571	1. 14E-36
PRR4	AC009269. 3	0. 61	7. 08E-43
PRR4	AL133245. 1	0. 61	5. 64E-43
PRR4	AC015727. 1	0. 528	1. 20E-30
PRR4	AC090607. 1	0. 513	9. 96E-29
PRR4	TCEAL3-AS1	0. 624	2. 45E-45
PRR4	DANT2	0. 585	8. 78E-39
PRR4	AC005912. 2	0. 62	1. 23E-44
PRR4	AC007014. 1	0. 533	2. 41E-31
PRR4	AC090515. 5	0. 555	2. 62E-34
PRR4	AC005899. 5	0. 576	1. 84E-37
PRR4	LINC02039	0. 51	1. 94E-28
PRR4	AC091906. 1	0. 564	1. 15E-35
PRR4	AC090519. 2	0. 643	5. 56E-49
PRR4	AC011443. 1	0. 545	5. 86E-33
PRR4	AC058791. 1	0. 602	1. 61E-41
PRR4	STX18-IT1	0. 596	1. 21E-40
PRR4	AP002892. 2	0. 591	8. 53E-40
PRR4	AL603756. 1	0. 568	2. 77E-36
PRR4	AC018521. 7	0. 548	2. 39E-33
PRR4	AL138963. 1	0. 601	1. 91E-41
PRR4	LINC02250	0. 602	1. 55E-41
PRR4	AC253536. 3	0. 524	3. 65E-30
PRR4	AC092120. 1	0. 559	7. 58E-35
PRR4	AC093849. 1	0. 59	1. 06E-39
PRR4	AC005154. 5	0. 511	1. 63E-28
PRR4	AC020611. 2	0. 581	3. 84E-38
PRR4	AL024474. 2	0. 551	9. 00E-34
PRR4	NCOA7-AS1	0. 571	1. 20E-36
PRR4	AC012370. 1	0. 586	5. 89E-39
PRR4	AL162584. 1	0. 57	1. 71E-36
PRR4	AC021231. 1	0. 52	1. 11E-29
PRR4	TET2-AS1	0. 555	2. 37E-34
PRR4	AC104982. 2	0. 59	1. 28E-39
PRR4	C1orf195	0. 588	2. 50E-39
PRR4	AC025918. 1	0. 582	2. 60E-38
PRR4	AF107885. 2	0. 627	5. 08E-46

PRR4	AC079336. 4	0. 542	1. 36E-32
PRR4	AC005522. 2	0. 626	9. 01E-46
PRR4	LINC01813	0. 509	2. 67E-28
PRR4	AL162385. 2	0. 579	7. 01E-38
PRR4	CACNA1C-IT3	0. 612	3. 09E-43
PRR4	AL133480. 1	0. 61	5. 73E-43
PRR4	RAI1-AS1	0. 553	4. 01E-34
PRR4	AC104791. 1	0. 557	1. 44E-34
PRR4	AC127164. 1	0. 588	2. 60E-39
PRR4	AC007529. 1	0. 519	1. 85E-29
PRR4	AL021368. 3	0. 545	6. 18E-33
PRR4	AC007878. 1	0. 655	2. 17E-51
PRR4	LAMTOR5-AS1	0. 53	5. 63E-31
PRR4	AC017002. 1	0. 514	7. 09E-29
PRR4	AC103810. 5	0. 58	5. 30E-38
PRR4	AP001020. 2	0. 584	1. 00E-38
PRR4	LINC02157	0. 515	5. 88E-29
PRR4	AL031710. 1	0. 537	8. 33E-32
PRR4	AC007003. 1	0. 539	4. 09E-32
PRR4	LARGE-AS1	0. 616	5. 07E-44
PRR4	AC134349. 1	0. 637	9. 16E-48
PRR4	U51244. 1	0. 581	3. 81E-38
PRR4	AC092120. 2	0. 57	1. 64E-36
PRR4	ATG10-IT1	0. 551	9. 08E-34
PRR4	CDC42-IT1	0. 663	4. 74E-53
PRR4	AC011120. 1	0. 625	1. 19E-45
PRR4	AL132656. 3	0. 568	3. 56E-36
PRR4	Z94721. 2	0. 641	1. 17E-48
PRR4	AP001267. 4	0. 518	2. 35E-29
PRR4	AC096708. 3	0. 628	3. 76E-46
PRR4	AC084824. 3	0. 611	3. 52E-43
PRR4	AC009563. 1	0. 61	5. 00E-43
PRR4	AL353801. 1	0. 535	1. 23E-31
PRR4	AC008056. 1	0. 51	2. 41E-28
PRR4	AC011389. 1	0. 588	2. 62E-39
PRR4	AC026894. 1	0. 567	5. 00E-36
PRR4	AC005034. 2	0. 505	8. 12E-28
PRR4	AC073591. 1	0. 548	2. 29E-33
PRR4	AP002439. 1	0. 505	8. 58E-28
PRR4	AL034550. 1	0. 507	5. 15E-28
PRR4	AC027796. 1	0. 549	1. 59E-33
PRR4	AL391863. 2	0. 612	3. 22E-43
PRR4	MACROD2-AS1	0. 558	1. 04E-34
PRR4	ZBTB20-AS1	0. 535	1. 31E-31

PRR4	AC006441. 1	0. 587	4. 24E-39
PRR4	AC110921. 1	0. 595	1. 92E-40
PRR4	BIRC6-AS2	0. 625	1. 40E-45
PRR4	AL355297. 2	0. 539	4. 13E-32
PRR4	AC093752. 2	0. 571	1. 21E-36
PRR4	AC244093. 5	0. 596	1. 30E-40
PRR4	AC134775. 1	0. 576	1. 78E-37
PRR4	ZNF346-IT1	0. 528	1. 03E-30
PRR4	AC069029. 1	0. 504	1. 02E-27
PRR4	AC027544. 2	0. 572	8. 22E-37
PRR4	AC010530. 1	0. 573	6. 20E-37
PRR4	EPN2-AS1	0. 576	2. 31E-37
PRR4	AC073476. 3	0. 555	2. 88E-34
PRR4	EIF1AX-AS1	0. 624	2. 32E-45
PRR4	AC046158. 2	0. 618	2. 50E-44
PRR4	AC092140. 1	0. 501	2. 34E-27
PRR4	AL359094. 1	0. 627	6. 97E-46
PRR4	AC007161. 1	0. 586	5. 21E-39
PRR4	AC010834. 3	0. 537	8. 30E-32
PRR4	AC005899. 8	0. 579	6. 18E-38
PRR4	LINC02399	0. 526	1. 83E-30
PRR4	AL158207. 2	0. 555	2. 57E-34
PRR4	AC010978. 1	0. 615	7. 90E-44
PRR4	AL136115. 1	0. 607	1. 72E-42
PRR4	AC093690. 1	0. 629	3. 03E-46
PRR4	AL158801. 3	0. 63	1. 57E-46
PRR4	AC009063. 2	0. 509	3. 08E-28
PRR4	AL159174. 1	0. 531	4. 73E-31
PRR4	MPRIP-AS1	0. 568	2. 81E-36
PRR4	AC006387. 1	0. 574	4. 57E-37
PRR4	AC079209. 2	0. 599	3. 63E-41
PRR4	AC008937. 3	0. 552	6. 32E-34
PRR4	AC090589. 2	0. 524	4. 13E-30
PRR4	AL445248. 1	0. 535	1. 47E-31
PRR4	AL353771. 1	0. 598	6. 86E-41
PRR4	AL136379. 1	0. 644	2. 91E-49
PRR4	AP000919. 3	0. 581	2. 89E-38
PRR4	AL445489. 1	0. 601	2. 24E-41
