

lncRNA		Tumor(J) vs Normal(I) (Wilcoxon rank sum test)		
geneID	geneName	J-I	95%CI	p-value
ENSG00000224259	LINC01133	-3.038	-0.138	< 0.001
ENSG00000272205	AL451050.2	-0.485	-0.162	< 0.001
ENSG00000229989	MIR181A1HG	0	0-0.014	< 0.001
ENSG00000227630	LINC01132	0.056	0.043-0.057	< 0.001
ENSG00000231327	LINC01816	0.549	0.494-0.605	< 0.001
ENSG00000236634	AC016903.1	ns	ns	ns
ENSG00000227308	AC009502.1	0	0-0	< 0.001
ENSG00000251615	AC104825.1	-1.261	-0.19	< 0.001
ENSG00000259959	AC107068.1	-0.585	-0.079	< 0.001
ENSG00000224843	LINC00240	0.195	0.127-0.264	< 0.001
ENSG00000273084	AC092171.5	-1.188	-0.14	< 0.001
ENSG00000273014	AC018645.2	ns	ns	ns
ENSG00000272384	AC016405.3	-0.098	-0.052	< 0.001
ENSG00000249859	PVT1	0.377	0.248-0.508	< 0.001
ENSG00000233926	AL591368.1	0	0-0	< 0.001
ENSG00000185904	LINC00839	1.31	1.152-1.461	< 0.001
ENSG00000251381	LINC00958	-1.502	-0.298	< 0.001
ENSG00000251562	MALAT1	-3.424	-0.26	< 0.001
ENSG00000268836	Z69706.1	-0.714	-0.157	< 0.001
ENSG00000261512	AC092368.3	1.03	0.957-1.103	< 0.001
ENSG00000277559	AC018553.1	-0.637	-0.115	< 0.001
ENSG00000261519	AC010542.4	-0.041	-0.015	< 0.001
ENSG00000263126	AC040162.3	-0.916	-0.12	< 0.001
ENSG00000271009	AC116667.1	-0.243	-0.059	< 0.001
ENSG00000227036	LINC00511	1.826	1.662-1.998	< 0.001
ENSG00000263731	AC145207.5	0.059	0-0.121	0.062
ENSG00000264247	LINC00909	0.228	0.154-0.301	< 0.001
ENSG00000267100	ILF3-DT	-0.499	-0.169	< 0.001
ENSG00000232098	AC012313.1	-0.734	-0.142	< 0.001
ENSG00000229807	XIST	-0.472	-0.153	< 0.001
ENSG00000230590	FTX	-0.693	-0.13	< 0.001
ENSG00000223749	MIR503HG	0.305	0.174-0.437	< 0.001

pseudogene		Tumor(J) vs Normal(I) (Wilcoxon rank sum test)		
geneID	geneName	J-I	95%CI	p-value
ENSG00000225972	MTND1P23	-1.111	-0.228	< 0.001
ENSG00000229344	MTCO2P12	0.775	0.695-0.854	< 0.001
ENSG00000248527	MTATP6P1	-0.811	-0.183	< 0.001
ENSG00000238145	AL731892.1	0	-0.043	< 0.001
ENSG00000225154	AL450996.1	0	0-0	< 0.001
ENSG00000235449	AC098934.2	-0.985	-0.453	< 0.001
ENSG00000226945	AC098935.1	0.137	0.115-0.138	< 0.001

ENSG00000268412	TRMT112P6	-0.025	-0.098	< 0.001
ENSG00000231362	AC069271.1	0	0-0	0.239
ENSG00000214820	MPRIIP1	0.092	0.064-0.119	< 0.001
ENSG00000242849	ALDOAP1	0	0-0	0.001
ENSG00000214552	COPS8P2	0	-0.04	< 0.001
ENSG00000241506	PSMC1P1	0.957	0.895-1.019	< 0.001
ENSG00000241627	UBQLN4P1	0.027	0.013-0.047	< 0.001
ENSG00000249506	ZEB2P1	0	0-0	< 0.001
ENSG00000249245	NCOA4P3	0	0-0	0.003
ENSG00000249286	AMD1P3	0.075	0.057-0.084	< 0.001
ENSG00000270307	MTATP6P2	ns	ns	ns
ENSG00000220748	AL032822.1	0	0-0	0.953
ENSG00000228285	LYPLA2P1	0.098	0.076-0.111	< 0.001
ENSG00000220483	SLC25A51P1	0	0-0	0.683
ENSG00000262095	MTATP6P25	ns	ns	ns
ENSG00000196204	RNF216P1	0.555	0.493-0.617	< 0.001
ENSG00000224280	AC005014.1	0	0-0	0.001
ENSG00000233225	SSBP3P1	0.014	-0.067	0.396
ENSG00000236692	AC099654.3	0	0-0	0.629
ENSG00000224415	AC007683.1	0.013	0-0.039	0.132
ENSG00000213590	AL807752.1	0	-0.014	0.364
ENSG00000214297	ALDOAP2	0	0-0	0.002
ENSG00000254502	AP003097.1	0	0-0	< 0.001
ENSG00000237493	AC034102.1	-0.016	-0.115	0.594
ENSG00000215571	GRK6P1	0.028	0.014-0.029	< 0.001
ENSG00000230022	FNTAP2	0	0-0	< 0.001
ENSG00000231417	IRX1P1	0	0-0	0.261
ENSG00000230793	SMARCE1P5	0	0-0	0.763
ENSG00000232380	ZDHHC20P4	0.057	0.043-0.07	< 0.001
ENSG00000227105	PARP1P1	0	0-0	0.031
ENSG00000256385	UBE2NP1	0	0-0	< 0.001
ENSG00000197358	BNIP3P1	-0.078	-0.053	< 0.001
ENSG00000259045	MTCO1P2	0	0-0	< 0.001
ENSG00000260174	AC111152.3	0.057	0.043-0.057	< 0.001
ENSG00000258611	YBX2P2	-0.039	-0.057	< 0.001
ENSG00000266994	AC020663.1	0	0-0	0.04
ENSG00000249176	AC027801.3	-0.057	-0.098	< 0.001
ENSG00000267264	AC006504.3	0.042	0-0.076	0.012
ENSG00000242100	RPL9P32	0.098	0.084-0.122	< 0.001
ENSG00000187534	PRR13P5	0.29	0.233-0.345	< 0.001
ENSG00000268101	CYP2G2P	0	0-0	< 0.001
ENSG00000088340	FER1L4	-0.831	-0.187	< 0.001
ENSG00000230870	FBXW11P1	-0.094	-0.029	< 0.001
ENSG00000274602	PI4KAP1	-1.269	-0.232	< 0.001
ENSG00000183506	PI4KAP2	-0.947	-0.156	< 0.001
ENSG00000217835	AL034397.1	0	0-0	0.966