

## Supplementary

**Table S1** The expression differences of five lncRNAs in LUAD and normal tissues

lncRNA	Cancer Exp	Normal Exp	Fold change	P value	FDR
LINC00892	0.34	0.50	0.68	0.0003	0.0009
AC099522.2	0.48	0.32	1.47	0.0015	0.0043
LINC01481	0.23	0.16	1.49	0.3600	0.4900
SCAMP1-AS1	3.11	3.18	0.98	0.1900	0.3000
AC004812.2	1.41	1.24	1.13	0.7000	0.7900

Cancer Num =526, normal Num =59. lncRNAs, long non-coding RNAs; LUAD, lung adenocarcinoma; FDR, false discovery rate.