

Table S1 The Condition Number of a Matrix(K) of the 10-lncRNA Signature In three data series

Series	Condition Number of a Matrix(K)	If K<100
GSE32894	14.27	yes
GSE32548	13.59	yes
GSE13507	7.09	yes
GSE48075	9.74	yes
TCGA	27.16	yes

If $K < 100$, the degree of **collinearity** is very small;

If $100 \leq k \leq 1000$, there is a general degree of **collinearity**;

If $k > 1000$, there is a serious **collinearity**.