Table S1 COX regression analysis of 6 lncRNA

ID	coef	HR	HR.95L	HR.95H	P value
AL512506.1	-1.61381	0.199127	0.082897	0.478325	0.000307
AC016737.1	0.513791	1.671616	1.373831	2.033948	2.85E-07
AC090204.1	0.047318	1.048455	1.003051	1.095915	0.036187
AP001363.2	0.595322	1.813614	1.133421	2.902008	0.013059
TYMSOS	-0.13377	0.874791	0.787934	0.971223	0.012168
AL353804.2	-0.61537	0.540439	0.281878	1.036173	0.063887

Table S2 Label information of 5 groups

ID	Labels
0	Epithelial_cells
1	Epithelial_cells
2	Epithelial_cells
3	Epithelial_cells
4	Epithelial_cells
5	Macrophage