

**SUPPLEMENTARY TABLE****Supplementary Table 1. Multivariate cox regression analyses for OS in LUAD patients (with *p*-adjust).**

Variables	No. of patients	Multivariate analysis		
		HR (95% CI)	<i>p</i> -value	<i>p</i> -adjust ( <i>FDR</i> )
T stage				
T1/2 vs.3/4	265/41	1.255(0.967–1.629)	0.087	0.145
N stage				
N0 vs. N1	195/111	2.123(1.348–3.345)	0.001	0.005
M stage				
M0 vs. M1	286/20	1.121(0.570–2.206)	0.741	0.741
Pathological stage				
Stage I/II vs. III/IV	231/75	1.521(0.880–2.629)	0.133	0.166
NLRP1				
High vs. low expression	153/153	0.713(0.542–0.939)	0.016	0.040

FDR, false discovery rate; OS, Overall Survival.