

SUPPLEMENTARY TABLES

Supplementary Table 1. The association between linc00968, miR-9-5p or CPEB3 expression and clinic-pathological factors in patients with LUAD.

Clinical parameter	linc00968		P-value	miR-9-5p		P-value	CPEB3		P-value
	High	Low		High	Low		High	Low	
Age (years)			0.114			0.083			0.042
≤65	12	8		6	14		9	11	
>65	19	17		22	14		20	16	
Sex			0.318			0.225			0.104
Male	22	18		22	18		23	17	
Female	9	7		6	10		6	10	
Size (cm)			0.31			0.451			0.331
≥3	17	15		15	17		16	16	
<3	14	10		13	11		13	11	
Differentiation			0.094			0.619			0.407
Well, Moderate	18	13		15	16		16	15	
Poor	13	12		13	12		13	12	
Metastasis			<0.01			<0.01			<0.01
Yes	10	19		21	8		6	23	
No	21	6		7	20		23	4	
TNM stage			<0.01			<0.01			<0.01
I-II	27	7		8	26		22	12	
III-IV	4	18		20	2		7	15	

Supplementary Table 2. List of primer sequences were used in the qRT-PCR assay.

Name	Primer	Sequence (5'–3')
U6	Forward	5'-CTCGCTTCGGCAGCACA-3'
	Reverse	5'-AACGCTTCACGAATTTGCGT-3'
GAPDH	Forward	5'-GGAGCGAGATCCCTCCAAAAT-3'
	Reverse	5'-GGCTGTTGTCATACTTCTCATGG-3'
CPEB3	Forward	5'-CTGCAGCATGGAGAGATAG-3'
	Reverse	5'-GGGTCAGAATGAACAGAAGAG-3'
miR-9-5p	Forward	5'-GTGCAGGGTCCGAGGT-3'
	Reverse	5'-GCGCTCTTTGGTTATCTAGC-3'