

**Supplementary Table S3.** Univariate and multivariate analysis of overall survival (OS) after surgery.

Variable	Univariate analysis			Multivariate analysis		
	HR	95% CI	<i>p</i> value	HR	95% CI	<i>p</i> value
Age	1.328	0.781-2.259	0.295	—	—	—
Gender	0.823	0.468-1.445	0.497	—	—	—
Differentiation	1.335	0.949-1.879	0.097	—	—	—
T stage	1.477	1.115-1.958	0.007*	—	—	—
TNM stage	7.258	3.768-13.983	<0.001*	4.664	2.330-9.334	<0.001*
Vessel invasion	4.778	2.515-9.075	<0.001*	2.156	1.104-4.208	0.024*
METTL3	3.558	2.372-5.338	<0.001*	2.794	1.829-4.267	<0.001*

HR: Hazard ratio; 95% CI: 95% confidence interval.

\* $p < 0.05$  represents the *p*-values with significant differences.