

**Supplementary Table 1.** Cox regression analysis for cancer-specific survival of stage I-II gastric cancer patients.

	Univariable survival analysis			Multivariable survival analysis		
	Hazard ratio	95% CI	<i>p</i> value	Hazard ratio	95% CI	<i>p</i> value
<b>Age, years</b>						
<66	1.00			1.00		
≥66	3.18	1.72-5.88	<0.001	2.92	1.54-5.56	0.001
<b>Gender</b>						
Male	1.00			1.00		
Female	0.76	0.44-1.30	0.315	0.70	0.40-1.22	0.207
<b>TNM stage</b>						
IA-IB	1.00			1.00		
IIA-IIB	4.14	2.24-7.64	<0.001	2.71	1.38-5.29	0.004
<b>pT classification</b>						
pT1	1.00			-		
pT2	3.30	1.28-8.51	0.014	-	-	-
pT3	9.40	3.91-22.60	<0.001	-	-	-
pT4	2.78	0.34-23.13	0.343	-	-	-
<b>pN classification</b>						
pN0	1.00			-	-	-
pN+	1.53	0.84-2.78	0.164	-	-	-
<b>Laurén classification</b>						
Intestinal	1.00			-		
Diffuse	1.09	0.63-1.89	0.761	-	-	-
<b>Tumor size, cm</b>						
<5	1.00			1.00		
≥5	3.49	1.99-6.11	<0.001	2.42	1.29-4.53	0.006
<b>UCL5</b>						
Negative	1.00			1.00		
Positive	0.52	0.29-0.93	0.028	0.35	0.19-0.65	0.001

Abbreviations: UCL5 = ubiquitin C-terminal hydrolase L5, CI = confidence interval