

Supplementary Table 1. Univariate and Multivariate Survival Analysis according to the Clinicopathologic and Immunohistochemical Parameters

Parameter	Univariate analysis			Multivariate analysis		
	HR	95% CI	p-value	HR	95% CI	p-value
hMLH1						
Intact vs loss	3.138	1.910–5.156	<0.001	2.197	1.298–3.721	0.003
hMSH2						
Intact vs loss	4.127	0.576–29.582	0.158	-	-	-
Age, yr						
≤60 vs >60	0.928	0.634–1.358	0.700	-	-	-
Gender						
Male vs female	1.277	0.861–1.896	0.224	-	-	-
Tumor size, cm						
≤6 vs >6	2.435	1.646–3.601	<0.001	1.849	1.220–2.801	0.004
Tumor location						
U/M [†] vs L [‡]	0.913	0.616–1.352	0.650	-	-	-
Borrmann's type						
I/II vs III/IV	3.109	1.871–5.167	<0.001	1.712	1.002–2.924	0.049
Histologic type						
Well/moderately vs poorly	1.711	1.130–2.591	0.011	0.656	0.344–1.250	0.200
Lauren's classification						
Intestinal vs diffuse	2.491	1.696–3.659	<0.001	1.681	0.928–3.047	0.087
Depth of invasion						
pT2/3 vs pT4	4.076	2.691–6.173	<0.001	2.148	1.361–3.389	0.001
Lymph node metastasis						
Absent vs present	7.155	3.478–14.718	<0.001	3.736	1.773–7.874	0.001
Distant metastasis						
Absent vs present	4.199	2.553–6.906	<0.001	2.408	1.438–4.030	0.001
Lymphovascular invasion						
Absent vs present	3.136	1.976–4.978	<0.001	1.989	1.235–3.202	0.005

HR, hazard ratio; CI, confidence interval; U/M, upper or middle; L, lower.