

Table SI. Univariate analysis and multivariate analysis of recurrence-free survival of bladder cancer in our database.

Characteristics	Univariate analysis		Multivariate analysis	
	HR (95% CI)	P-value	HR (95% CI)	P-value
IL1RL2 level, high vs. low	0.857 (0.346-2.121)	0.739		
Smoking, yes vs. no	2.063 (0.704-6.046)	0.187		
Hypertension, yes vs. no	0.518 (0.213-1.257)	0.146		
Diabetes, yes vs. no	0.494 (0.132-1.841)	0.293		
Tumor diameter	1.103 (0.956-1.273)	0.18		
Tumor number, ≥ 3 vs. < 3	1.041 (0.413-2.620)	0.933		
Body mass index	1.096 (0.948-1.269)	0.216		
Age	1.007 (0.962-1.055)	0.767		
Sex, male vs. female	0.330 (0.116-0.939)	0.038	0.332 (0.116-0.949)	0.039
Pathological T, T3 + T4 vs. T1 + T2	0.367 (0.136-0.989)	0.047	1.272 (0.502-3.222)	0.612
Pathological N, N1-3 vs. N0	0.268 (0.062-1.159)	0.078		
Histological grade, high vs. low	1.295 (0.521-3.216)	0.578		

HR, hazard ratio; CI, confidence interval.