

Table SI. Correlation between TMSB10 and clinicopathological characteristics of male patients with bladder cancer.

Clinicopathological feature	n	Expression of TMSB10		P-value (χ^2 test)
		Low, n (%)	High, n (%)	
Age (years)				
<65	29	11 (37.9)	18 (62.1)	0.094
≥65	29	17 (58.6)	12 (41.4)	
Histological grade				
GI	40	20 (19.3)	20 (20.7)	0.458
GII-III	18	8 (44.4)	10 (55.6)	
T stage				
T _a -T ₁	27	16 (59.3)	11 (40.7)	0.097
T ₂ -T ₄	31	12 (38.7)	19 (61.3)	
Distant metastasis				
Absent	53	25 (47.2)	28 (52.8)	0.467
Present	5	3 (60.0)	2 (40.0)	
Multiplicity				
Single	41	23 (56.1)	18 (43.9)	0.058
Multiple	17	5 (29.4)	12 (70.6)	
TMSB10, thymosin β10.				

Table SII. Summary of univariate and multivariate Cox regression analyses of overall survival duration in male patients with bladder cancer.

Characteristic	Univariate analysis		Multivariate analysis	
	HR (95% CI)	P-value	HR (95% CI)	P-value
Age (≥ 65 / <65 years)	1.608 (0.581-4.452)	0.360		
Histological grade (GI/GII-III)	1.106 (0.396-3.083)	0.848		
T stage (T ₂ -T ₄ /T _a -T ₁)	0.320 (0.108-0.946)	0.039	0.360 (0.118-1.101)	0.073
Distant metastasis (present/absent)	0.135 (0.026-0.712)	0.018	0.199 (0.037-1.080)	0.061
Multiplicity (multiple/single)	0.510 (0.183-1.420)	0.198		
TMSB10 (high/low)	0.412 (0.143-1.187)	0.1		

Values in bold are considered statistically significant. TMSB10, thymosin β 10; HR, hazard ratio; CI, confidence interval.

Table SIII. Correlation between TMSB10 and clinicopathological characteristics of female patients with bladder cancer.

Clinicopathological feature	n	Expression of TMSB1		P-value (χ^2 test)
		Low, n (%)	High, n (%)	
Age (years)				
<65	23	10 (43.5)	13 (56.5)	0.532
≥65	20	8 (40.0)	12 (60.0)	
Histological grade				
GI	28	11 (39.3)	17 (60.7)	0.441
GII-III	15	7 (46.7)	8 (53.5)	
T stage				
T _a -T ₁	21	11 (52.4)	10 (47.6)	0.145
T ₂ -T ₄	22	7 (31.8)	15 (68.2)	
Distant metastasis				
Absent	37	16 (43.2)	21 (56.8)	0.503
Present	6	2 (33.3)	4 (66.7)	
Multiplicity				
Single	30	10 (33.3)	20 (66.7)	0.083
Multiple	13	8 (61.5)	5 (38.5)	
TMSB10, thymosin β10.				

Table SIV. Summary of univariate and multivariate Cox regression analysis of overall survival duration in female patients with bladder cancer.

Characteristic	Univariate analysis		Multivariate analysis	
	HR (95% CI)	P-value ^a	HR (95% CI)	P-value
Age (≥ 65 / <65 years)	0.792 (0.247-2.544)	0.695		
Histological grade (GI vs. GII-III)	0.412 (0.129-1.316)	0.134		
T stage (T ₂ -T ₄ /T _a -T ₁)	0.648 (0.205-2.048)	0.460		
Distant metastasis (present/absent)	0.361 (0.108-1.202)	0.097		
Multiplicity (multiple/single)	0.834 (0.250-2.782)	0.768		
TMSB10 (high/low)	0.323 (0.071-1.477)	0.145		
Values in bold are considered statistically significant. TMSB10, thymosin β 10; HR, hazard ratio; CI, confidence interval.				