

Supplementary Table 1. Univariable and Multivariable analysis of Factors Associated with Cancer-Specific Survival

Variable	Univariable		Multivariable	
	HR (95% CI)	<i>p</i> value	HR (95% CI)	<i>p</i> value
Age	1.076 (0.978–1.183)	0.132		
BMI	1.029 (0.783–1.352)	0.835		
Prostate volume measure by TRUS	0.986 (0.935–1.039)	0.593		
Risk classification		0.013		0.045
Low & intermediate	1 (ref)		1 (ref)	
High	13.775 (1.742–108.91)		9.550 (1.049–86.947)	
PSA		0.556		
<20	1 (ref)			
≥20	0.045 (0.0–1403.3)			
Pathologic T stage		0.939		
Organ confined (T2)	1 (ref)			
Non-organ confined (>T2)	0.953 (0.278–3.269)			
Pathologic Gleason score		0.001		0.048
<8	1 (ref)		1 (ref)	
≥8	8.114 (2.352–27.988)		3.688 (1.009–13.484)	
Positive surgical margin	0.892 (0.261–3.051)	0.855		
PSA doubling time	0.877 (0.770–0.999)	0.047	0.845 (0.685–1.028)	0.091
Salvage radiotherapy	0.585 (0.178–1.922)	0.377		
Early salvage ADT vs. delayed salvage ADT		0.107		
Delayed salvage	1 (ref)			
Early salvage	0.183 (0.023–1.444)			

ADT, androgen deprivation therapy; BMI, body mass index; PSA, prostate-specific antigen; TRUS, transrectal ultrasonography.