

**S1 Table.** HR for death for selected variables for men with prostate cancer

Variable	Univariate			Multivariate		
	HR	95% CI	p-value	HR	95% CI	p-value
Age of diagnosis (yr) (trend)	1.04	1.03-1.05	< 0.001	1.03	1.02-1.04	< 0.001
PSA level at diagnosis (ng/mL)						
≤ 4.0	1			1		
4.1-10	1.02	0.73-1.41	0.944	0.93	0.67-1.29	0.658
10.1-20.0	1.27	0.90-1.77	0.186	1.02	0.73-1.43	0.918
> 20.0	2.38	1.72-3.30	< 0.001	1.64	1.18-2.29	0.004
Gleason score						
< 7	1			1		
7	1.42	1.24-1.64	< 0.001	1.20	1.04-1.39	0.013
> 7	2.29	1.97-2.67	< 0.001	1.73	1.47-2.03	< 0.001
Stage						
T1/2	1			1		
T3	1.39	1.20-1.62	< 0.001	1.06	0.91-1.24	0.463
T4	2.08	1.71-2.54	< 0.001	1.48	1.19-1.83	< 0.001
<i>NBN</i> 675del5 mutation						
Negative	1			1		
Positive	1.61	1.10-2.36	0.014	1.52	1.06-2.24	0.023

Multivariate analysis was performed on 2,219 patients with prostate cancer for whom all variables of interest were available. HR, hazard ratio; CI, confidence interval.