

Table 1. Demographic characteristics of all participants.

	Patients (n=180)	Controls (n=240)	χ^2 test p value
	n (%)		
Age			0.803
≥65 years	136 (75.6)	180 (75.0)	
<65 years	44 (24.4)	60 (25.0)	
Education			0.642
≥university	43 (23.9)	52 (21.9)	
high school & college	137 (76.1)	185 (78.1)	
Marital status			0.198
married	163 (90.5)	205 (86.1)	
others	17 (9.5)	33 (13.9)	
Family history of PCa*			0.348
Yes	30 (16.6)	31 (13.3)	
No	150 (83.4)	203 (86.7)	
Smoking			0.982
Former or current	54 (30.0)	81 (29.8)	
Never	126 (70.0)	167 (70.2)	
Alcohol			0.098
Former or current	27 (15.0)	22 (9.2)	
Never	153 (85.0)	216 (90.8)	
Vitamin D supplement			0.072***
Yes	2 (1.1)	11 (4.6)	
No	178 (98.9)	227 (95.4)	
Preoperative PSA** level			<0.001
≥10 ng/mL	139 (77.2)	109 (47.6)	
<10 ng/mL	41 (22.7)	120 (52.4)	

*Prostate cancer; ** Prostate-specific antigen;*** Fisher's exact test.