

Supplementary Table 1 Patient and Tumor Characteristics

	Observation	Adjuvant Radiation	<i>P</i> Value
Subjects	211	214	
Mean age, years (sd)	65.2 (6.5)	63.5 (6.6)	.006
Ethnicity, n (%)			.50
White	141 (66.8)	154 (72.0)	
Black	42 (19.9)	41 (19.2)	
Other	28 (13.3)	19 (8.9)	
Mean body mass index (sd)	28.5 (11.7)	27.7 (4.7)	.86
missing, n (%)	16 (7.6)	30 (14.0)	
Performance status, n (%)			.17
0	152 (72.0)	169 (79.0)	
1	53 (25.1)	38 (17.8)	
2	3 (1.4)	4 (1.9)	
missing	3 (1.4)	3 (1.4)	
Charlson comorbidity index (%)			.25
0	168 (79.6)	181 (84.6)	
1	33 (15.6)	21 (9.8)	
2	6 (2.8)	9 (4.2)	
3	4 (1.9)	2 (0.9)	
4	0 (0.0)	1 (0.5)	
Extent of Disease			.92
Extracapsular extension or pos. margin	143 (67.8)	143 (66.8)	
Seminal vesicle invasion	23 (10.9)	22 (10.3)	
Both	45 (21.3)	49 (23.0)	
Gleason score (%)	n=188	n=190	.17
≤6	103 (54.8)	117 (61.6)	
7	55 (29.3)	53 (27.9)	
8-10	30 (16.0)	20 (10.5)	
Missing	23 (10.9)	24 (11.2)	
Prostate specific antigen (%)	n=187	n=191	.14
<0.2ng/ml	93 (49.7)	86 (45.0)	
≥0.2ng/ml	94 (50.3)	105 (55.0)	
Missing	24 (11.4)	23 (10.7)	

sd = standard deviation.