

Table 1 Preoperative patient characteristics of unmatched and matched cohort

	Unmatched cohort			Propensity score-matched cohort		
	LN yield $\geq$ 15 (<i>n</i> =174)	LN yield<15 (<i>n</i> =204)	<i>p</i>	LN yield $\geq$ 15 (<i>n</i> =117)	LN yield<15 (<i>n</i> =117)	<i>p</i>
Mean age, years (SD)	67.4 (5.9)	67.8 (5.9)	0.523	67.6 (5.4)	67.1 (6.2)	0.515
Mean BMI, kg/m ² (SD)	24.9 (2.7)	24.7 (2.9)	0.367	25.0 (2.8)	25.0 (2.9)	0.940
Mean PSA, ng/mL (SD)	11.7 (9.1)	12.7 (12.0)	0.363	12.1 (9.4)	11.7 (11.3)	0.774
Mean PV, mL (SD)	39.3 (13.1)	41.2 (19.7)	0.259	39.9 (12.9)	40.4 (18.6)	0.829
Clinical T-stage, <i>n</i> (%)			0.104			0.461
T1c	19 (10.9)	36 (17.6)		13 (11.1)	18 (15.4)	
T2a-c	109 (62.6)	125 (61.3)		71 (60.7)	71 (60.7)	
T3a-b	45 (25.9)	39 (19.1)		32 (27.4)	25 (21.4)	
T4	1 (0.6)	4 (2.0)		1 (0.9)	3 (2.6)	
Mean biopsy cores (SD)	15.4 (2.4)	17.1 (3.0)	<0.001	16.1 (2.4)	16.1 (3.0)	0.981
Mean positive cores (SD)	5.8 (3.3)	4.7 (3.2)	0.001	5.5 (3.5)	5.3 (3.4)	0.746
ISUP grade group, <i>n</i> (%)			0.383			0.541
1-2	9 (5.1)	9 (4.4)		7 (6.0)	7 (6.2)	
3	8 (4.6)	14 (6.9)		3 (2.6)	5 (4.3)	
4	118 (67.8)	137 (67.2)		76 (65.0)	80 (68.4)	
5	39 (22.4)	44 (21.6)		31 (26.5)	25 (21.4)	
Androgen deprivation, <i>n</i> (%)			0.067			0.622
Received	26 (14.9)	46 (22.5)		25 (21.4)	21 (17.9)	
Not received	148 (85.1)	158 (77.5)		92 (78.6)	96 (82.1)	
Mean Briganti LNI, % (SD)	23.8 (19.2)	19.8 (18.9)	0.041	23.3 (19.4)	21.8 (20.0)	0.546

LN=lymph node; SD=standard deviation; BMI=body mass index; PSA=prostate-specific antigen; PV=prostate volume;

ISUP=International Society of Urological Pathology; LNI=lymph node involvement