

Figure S1 This flowchart depicts the patient selection process in this study, outlining the inclusion and exclusion criteria, as well as the clinical information gathered at each stage. The reasons for patient exclusion are indicated in the corresponding boxes. PI-RADS, Prostate Imaging Reporting and Data System; PSA, prostate-specific antigen; DRE, digital rectal examination; GS, Gleason score.

Table S1 The relationship between DRE and GS

Grading	No. of men	DRE positive	DRE negative
GS sum	-	7.92±1.01	7.11±0.99
GS =6	37	6 [16]	31 [84]
GS =7	129	71 [55]	58 [45]
GS =8	36	27 [75]	9 [25]
GS ≥9	82	65 [79]	17 [21]
Total	284	169 [60]	115 [40]

Data are presented as n, mean \pm SD, or n [%]. DRE, digital rectal examination; GS, Gleason score; SD, standard deviation.