Table S1. Surgical outcomes and complications between the limited and the non-PLND groups (excluded RRP cases)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Limited-PLND group(n = 152) | Non-PLND group(n = 227) | *P-value* |
| Median operation time, min (IQR) | 176 (155–205) | 162 (141–191) | *0.001* |
| Median blood loss, mL (IQR) | 30 (7–50) | 25 (10–50) | *0.593* |
| Surgical complications (Clavien-Dindo classification) |  |  |  |
| 　All grades, n (%) | 29 (19) | 15 (7) | *<0.001* |
| 　Grade ≥ 3, n (%) | 5 (3) | 0 (0) | *0.010* |

Table S2. Number of dissected nodes stratified by patients’ background, surgery type, and preoperative disease status

|  |  |  |
| --- | --- | --- |
|  | Number of dissected nodes | *P-value* |
|  | Median (IQR) | Average (min to max) |
| Age at surgery |  |  | *0.876* |
|  > 68 | 4 (3–7) | 5 (0–12) |  |
|  ≤ 68 | 4 (3–7) | 5 (0–18) |  |
| Anticoagulant use |  |  | *0.279* |
|  Yes | 4 (3–5) | 4 (0–12) |  |
|  No | 4 (3–7) | 5 (0–17) |  |
| Surgery type |  |  | *0.770* |
|  RARP | 4 (3–7) | 5 (1–16) |  |
|  RRP | 4 (2–7) | 5 (0–18) |  |
| Clinical tumor stage |  |  | *0.963* |
|  > cT2 | 4 (3–7) | 5 (1–16) |  |
|  ≤ cT2 | 4 (3–7) | 5 (0–18) |  |
| Biopsy Gleason score |  |  | *0.744* |
|  ISUP GG > 3 | 4 (3–7) | 5 (0–18) |  |
|  ISUP GG ≤ 3 | 4 (3–7) | 5 (0–16) |  |