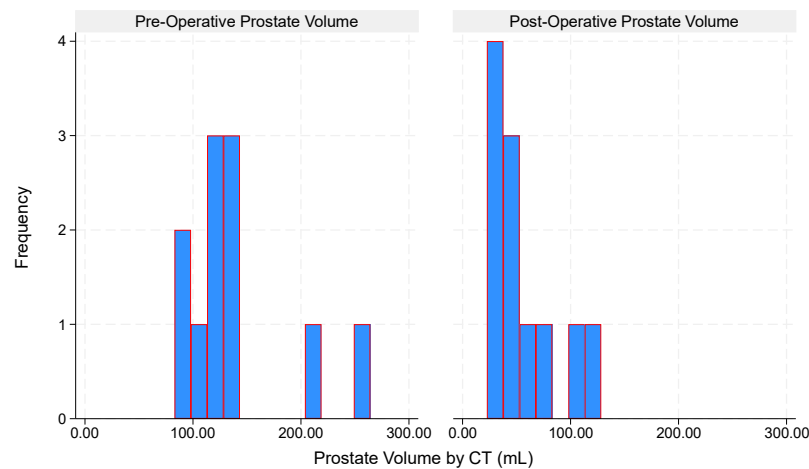
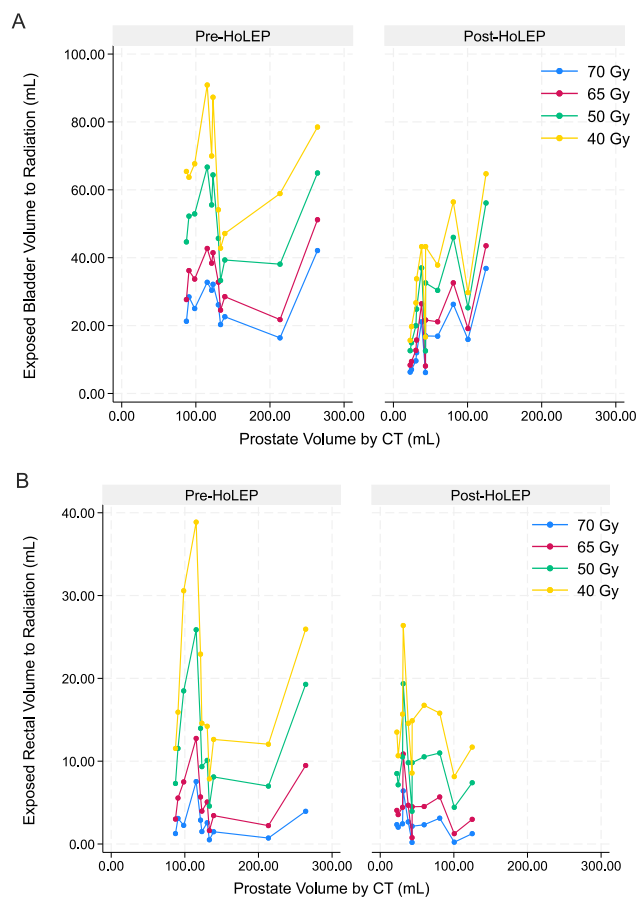


APPENDIX

Supplementary Figure 1. Distribution of prostate volume pre- and post-holmium laser enucleation of the prostate (HoLEP).



Supplementary Figure 2. Distribution of exposed bladder (A) and rectal (B) volume by prostate volume pre- and post-HoLEP.



Supplementary Table 1. Volume of bladder (A) or rectum (B) exposed to varying (70–40 Gy) levels of radiotherapy prior to HoLEP and after HoLEP expressed as relative volume (%)							
A	Preoperative exposed bladder volume (%)		Postoperative exposed bladder volume (%)		Change in exposed bladder volume (%)		
Gray	Median	IQR	Median	IQR	Median	IQR	p
70	16.3	14.5–30.2	11.9	6.5–24.1	2.8	0.1–7.8	0.04
65	19.7	19.2–38.2	15.2	8.6–31.2	3.4	0–10.4	0.03
50	31.8	27.7–52.6	22.3	13.5–44.0	9.6	1.1–15.2	0.02
40	49.2	34.9–63.7	30	18.0–54.0	14.6	5.0–19.7	0.01
B	Preoperative exposed rectal volume (%)		Postoperative exposed rectal volume (%)		Change in exposed rectal volume (%)		
Gray	Median	IQR	Median	IQR	Median	IQR	p
70	3.0	1.4–5.1	3.3	2.3–5.1	0.1	-1.0–1.0	0.8
65	6	4.6–10.1	5.9	5.5–8.9	0.7	-0.1–2.6	0.2
50	14.8	11.7–20.1	13.6	12.0–18.4	1.7	0.5–5.8	0.1
40	24.3	20.2–29.2	21.4	18.0–26.4	2.6	-0.03–7.4	0.1

p refers to the Wilcoxon signed-rank test. Relative volume refers to the percentage volume of prostate adjacent organ (e.g., bladder or rectum) exposed to radiotherapy normalized to the total volume of the organ.