

## Supplemental data

**Supplemental Table 1**

**Prevalence of individual metabolic syndrome components and metabolic syndrome of patients undergoing radical prostatectomy**

<b>Features <sup>a</sup></b>	<b>N°/total N°</b>	<b>% (IC95%)</b>
<b>Metabolic syndrome components</b>		
Elevated blood pressure	153/244	62.7 (56.3-68.8)
Elevated fasting glucose	79/245	32.2 (26.4-38.5)
Obesity		
Elevated waist circumference ( $\geq 94$ cm)	139/237	58.6 (52.1-65.0)
Elevated waist circumference (102 cm)	59/237	24.9 (19.5-30.9)
Elevated waist-to-hip ratio ( $\geq 0.95$ )	96/236	40.7 (34.3-47.2)
Elevated Body Mass Index ( $\geq 30$ kg/m <sup>2</sup> )	28/244	11.5 (7.8-16.1)
Elevated triglycerides	48/220	21.8 (16.6-27.9)
Reduced HDL-Cholesterol	31/216	14.4 (10.0-19.7)
<b>Metabolic syndrome</b>		
With waist circumference ( $\geq 94$ cm)	74/227	32.6 (26.5-39.1)
With waist circumference ( $\geq 102$ cm)	57/224	25.4 (19.9-31.7)
With waist-to-hip ratio ( $\geq 0.95$ )	65/224	29.0 (23.2-35.4)
With body mass index ( $\geq 30$ kg/m <sup>2</sup> )	39/225	17.3 (12.6-22.9)
With mandatory hypertension <sup>b</sup>	66/226	29.2 (23.4-35.6)

<sup>a</sup> Missing data: Blood pressure (n=1), waist circumference (n=8), waist-to-hip ratio (n=9), body mass index (n=1), triglycerides (n=25), HDL-Cholesterol (n=29).

<sup>b</sup> With waist circumference  $\geq 94$ cm