

**Table S2.** Logistic regression analysis for the discrimination of PCa from BPH patients.

Covariant	<u>Univariate Analysis</u>			<u>Multivariate Analysis<sup>a</sup></u>		
	OR <sup>b</sup>	95% CI <sup>c</sup>	<i>p</i> -value <sup>d</sup>	OR <sup>b</sup>	95% CI <sup>c</sup>	<i>p</i> -value <sup>d</sup>
<b>log (28S rRF)</b>	0.524	0.349-0.785	0.002	0.462	0.277-0.773	0.003
<b>PSA</b>	1.167	1.048-1.300	0.005	1.141	1.018-1.279	0.024
<b>Gender</b>	0.895	0.841-0.951	<0.001	0.917	0.856-0.982	0.014

<sup>a</sup> Multivariate logistic regression models adjusted for log<sub>10</sub> 28S rRF, serum PSA and age.

<sup>b</sup> Odds ratio.

<sup>c</sup> Confidence interval of the estimated OR.

<sup>d</sup> Test for trend.