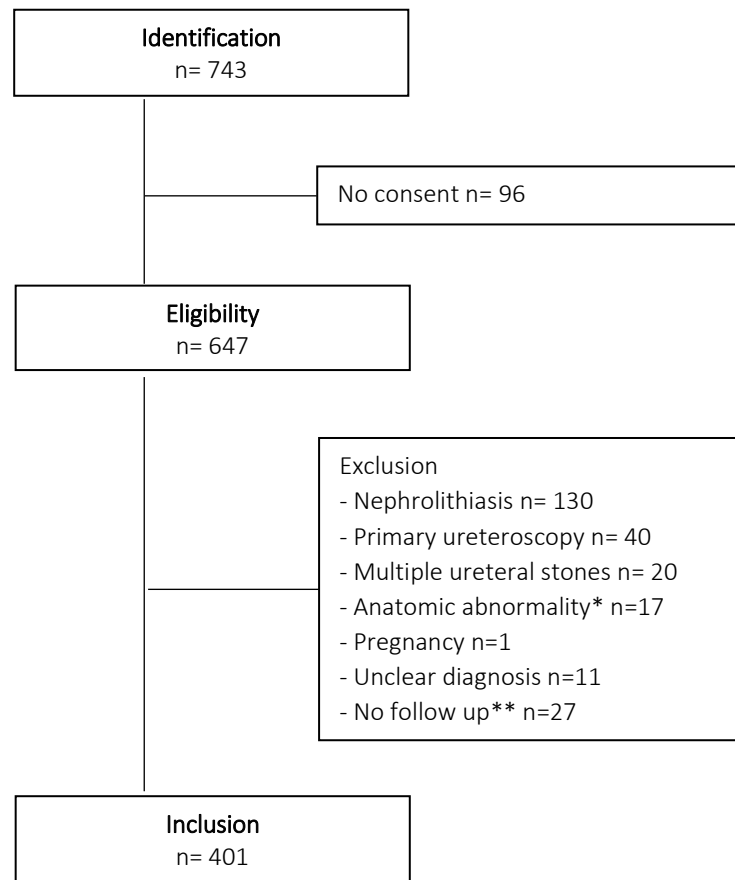
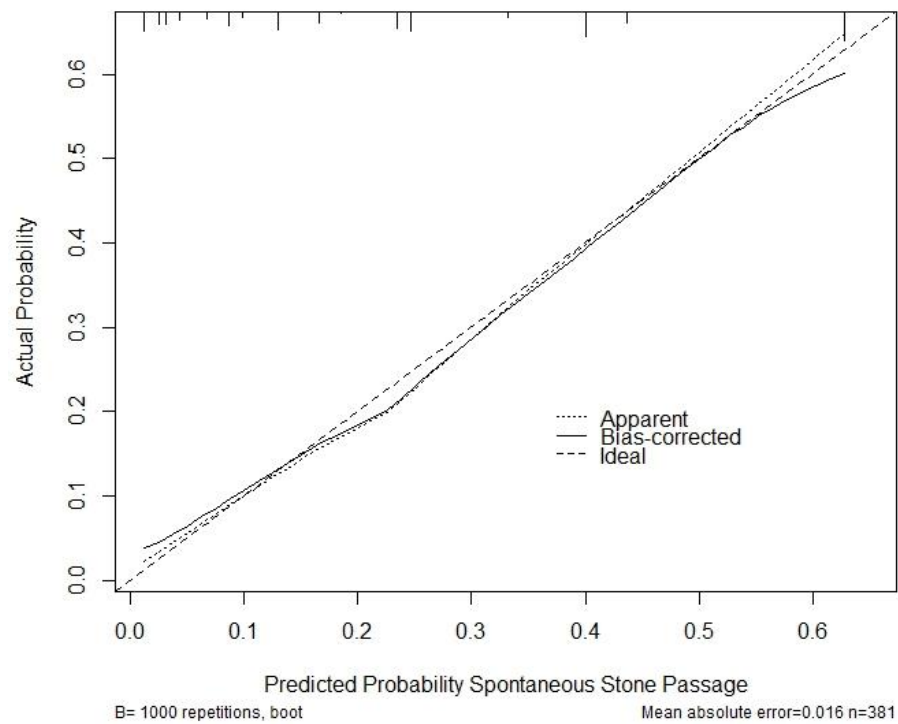




\* Anatomic abnormality: ureter fissus, ureter duplex, horseshoe kidney, transplant kidney, ureteral stricture,

\*\* no follow-up: follow-up at another institution, no follow up in patients' charts

**Supplemental Fig. 1** Patient selection.



Supplemental Fig. 2 Calibration plot.