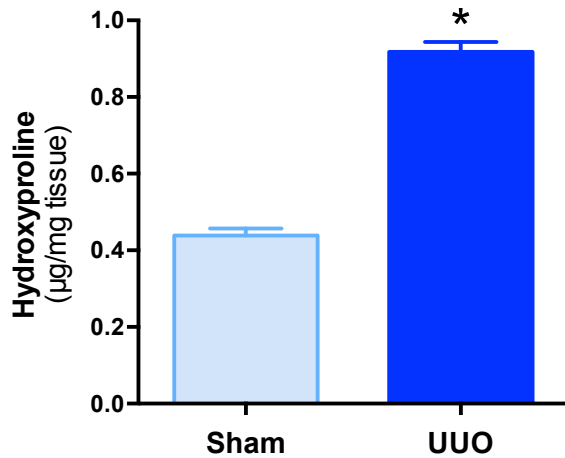


Unilateral Ureteral Obstruction Model of Kidney Fibrosis

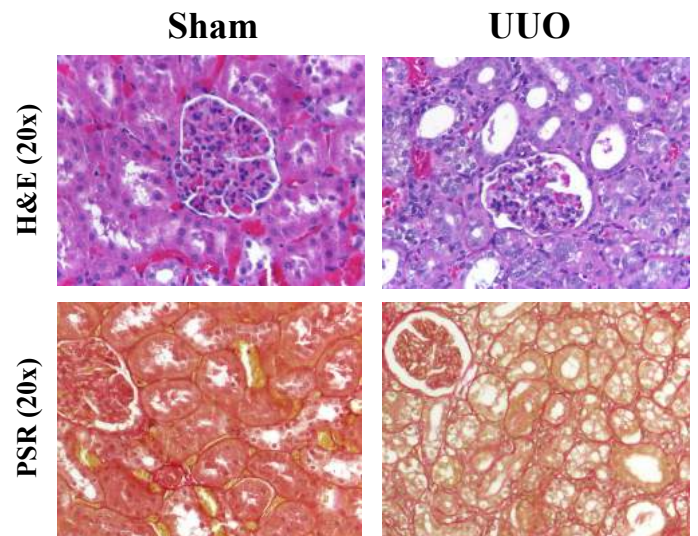
Model & Experimental Details

- Species: Sprague-Dawley Rat
- Model: Surgical Ligation of Left Ureter
- Duration: 4 Weeks
- Endpoints: Markers of Renal Fibrosis and Damage

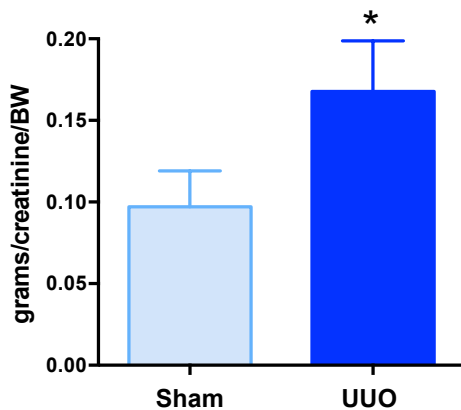
Kidney Hydroxyproline Content



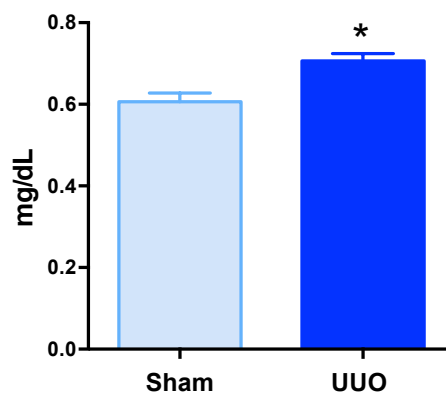
Kidney Histology & Morphology



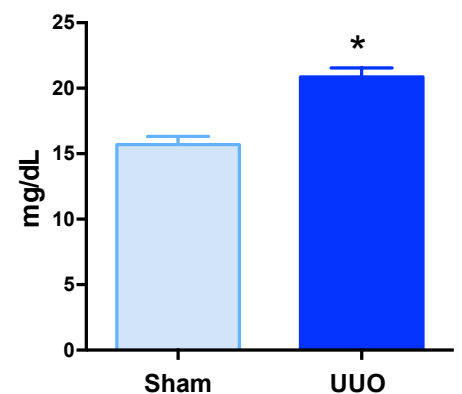
Microalbumin



Serum Creatinine



BUN



* $p < 0.05$ vs. normal, n=7-8/group