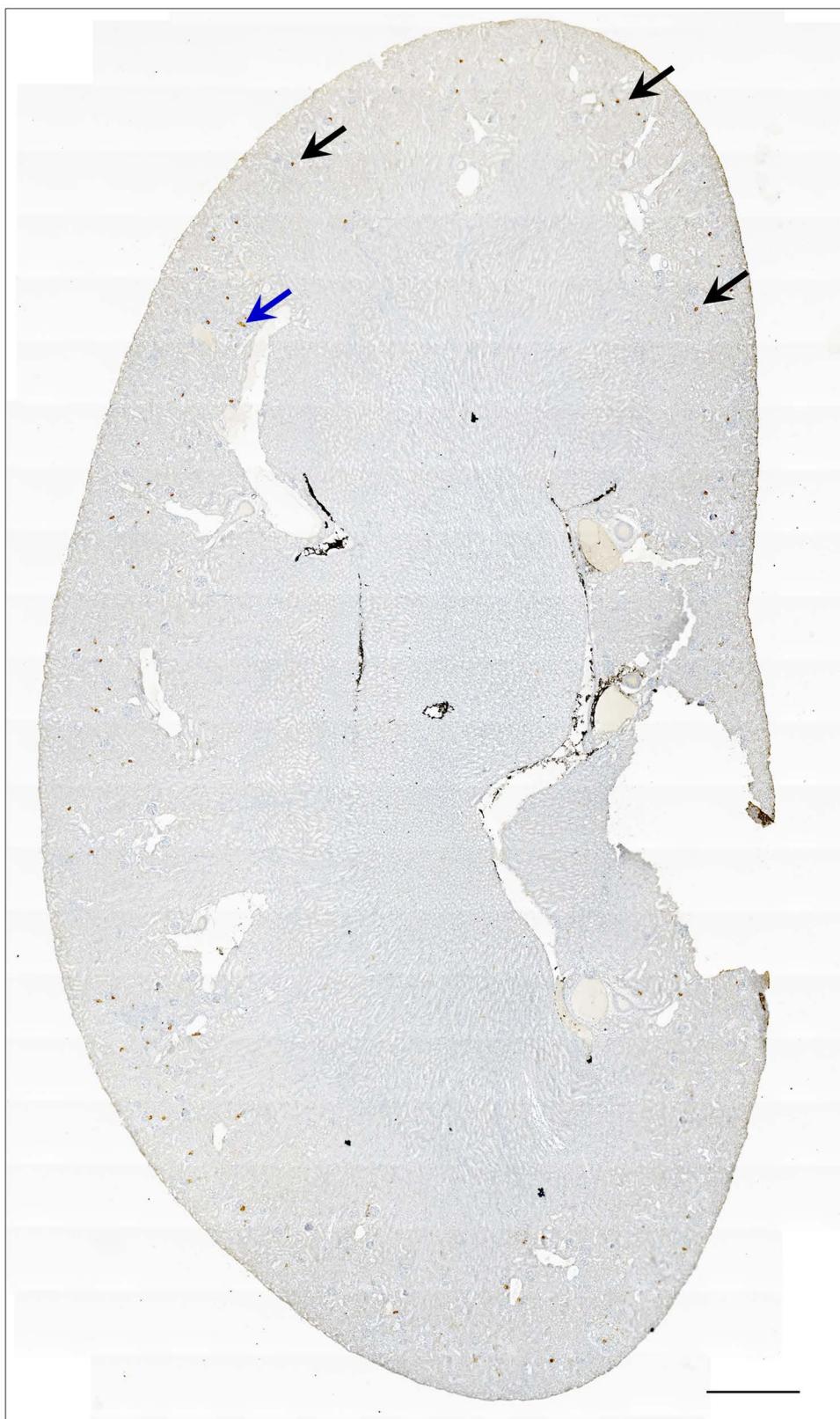


Supplementary Figure 1

A

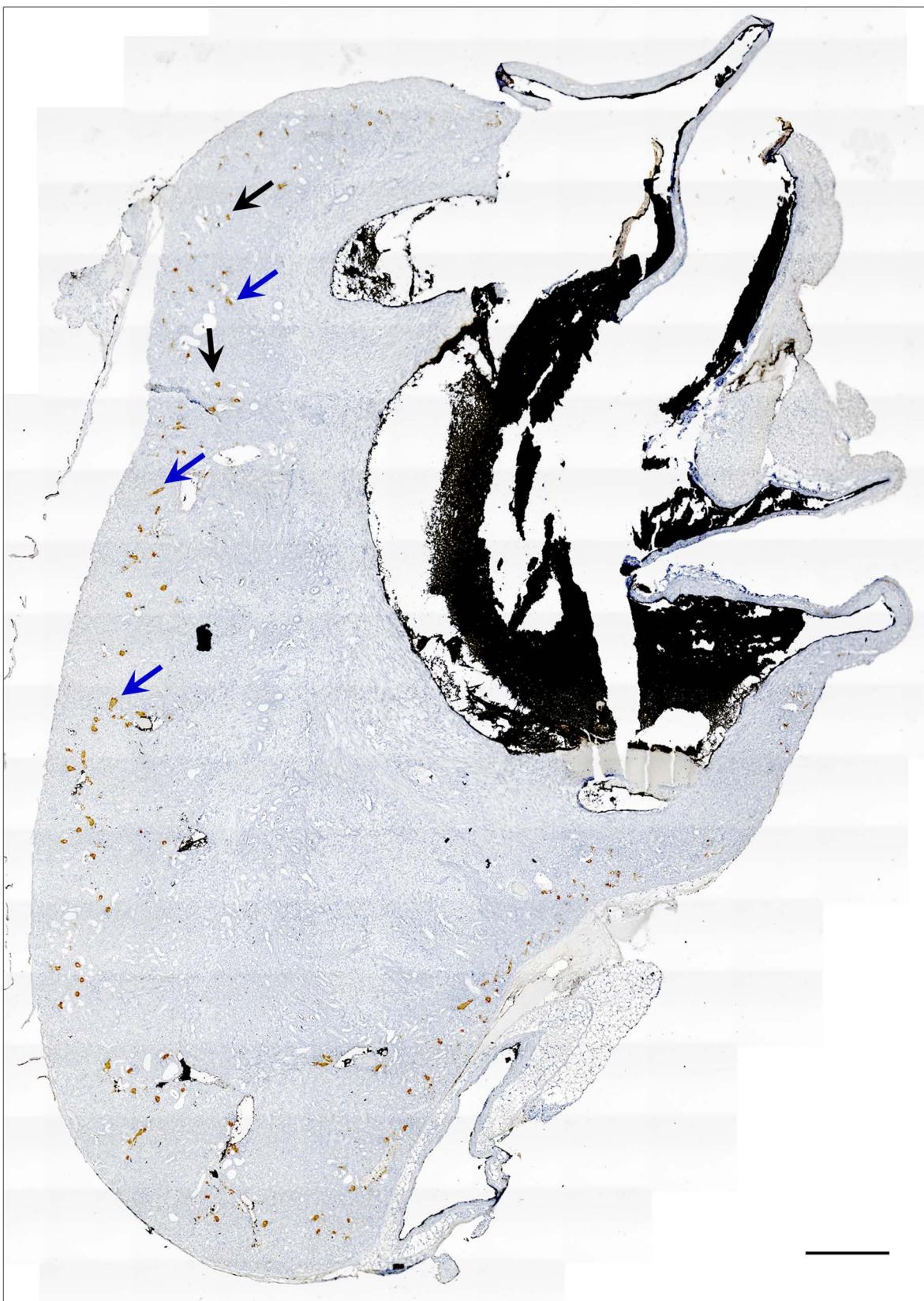
Sham - 3W



Supplementary Figure 1

B

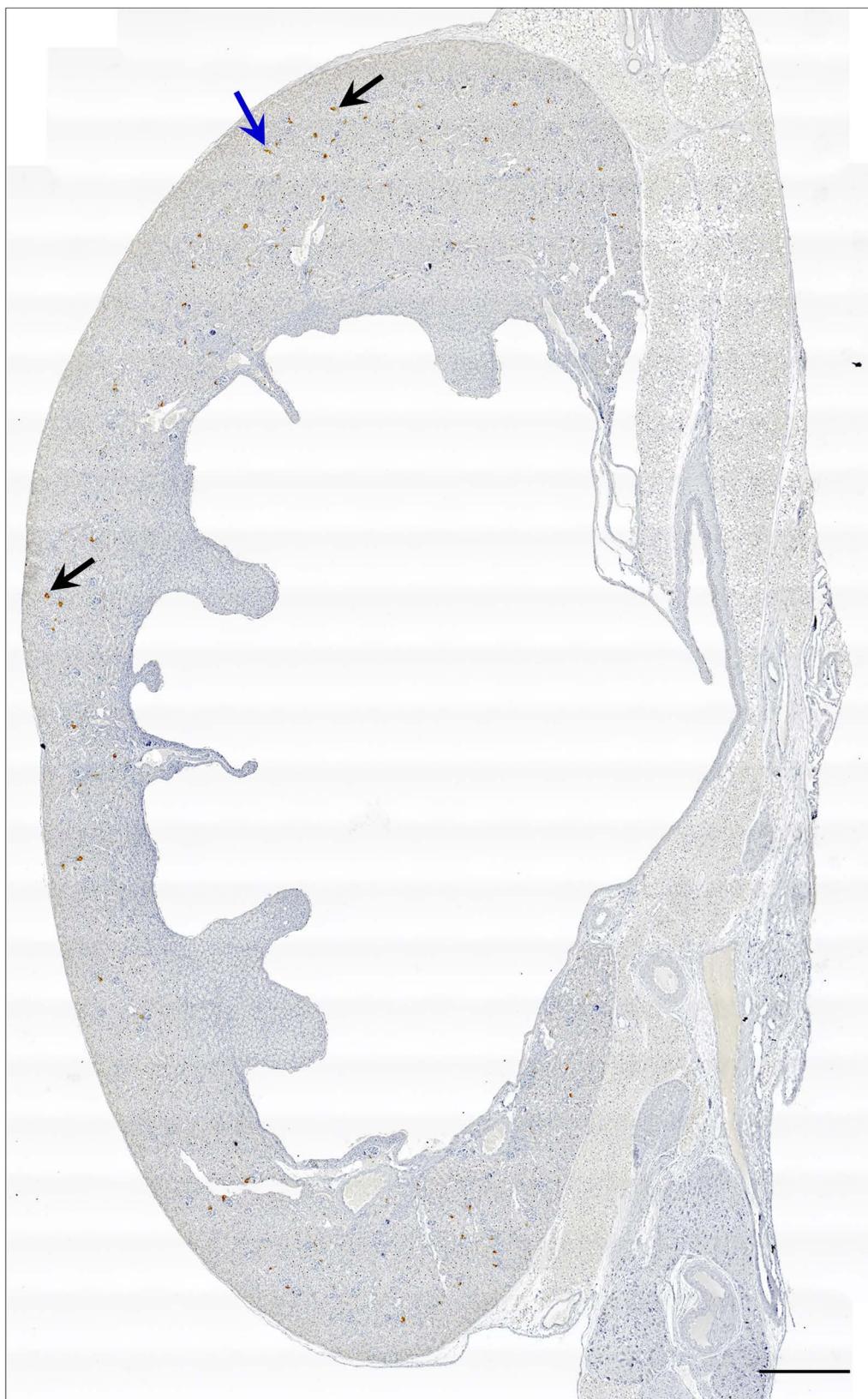
Obstructed - 3W - Hydronephrosis Score:3



Supplementary Figure 1

C

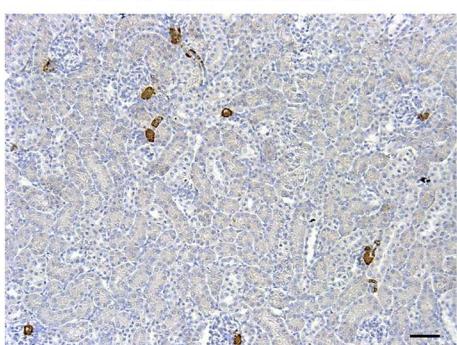
Post-Release - 2W - Hydronephrosis Score 3→1



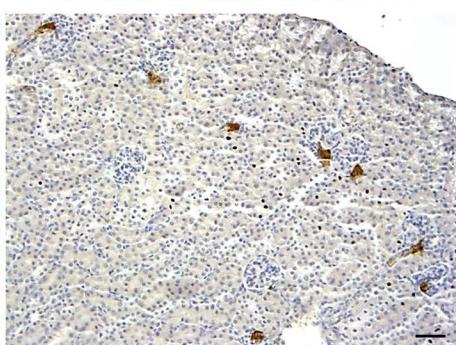
Supplementary Figure 1

D

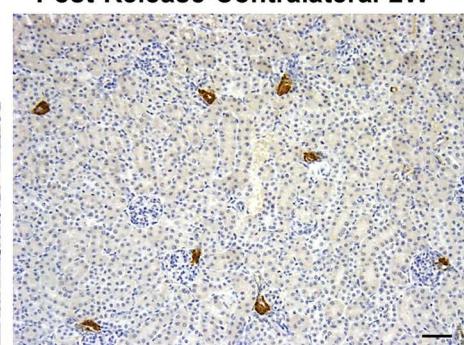
Sham-Contralateral-3W



Obstructed-Contralateral-3W

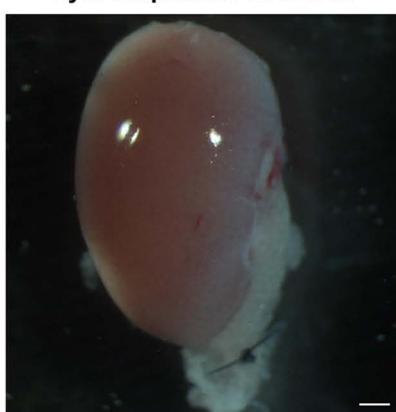


Post-Release-Contralateral-2W



E

Hydronephrosis Score: 1.0



Hydronephrosis Score: 2.0



Hydronephrosis Score: 3.0



Hydronephrosis Score: 4.0



Atrophic Kidney



F

