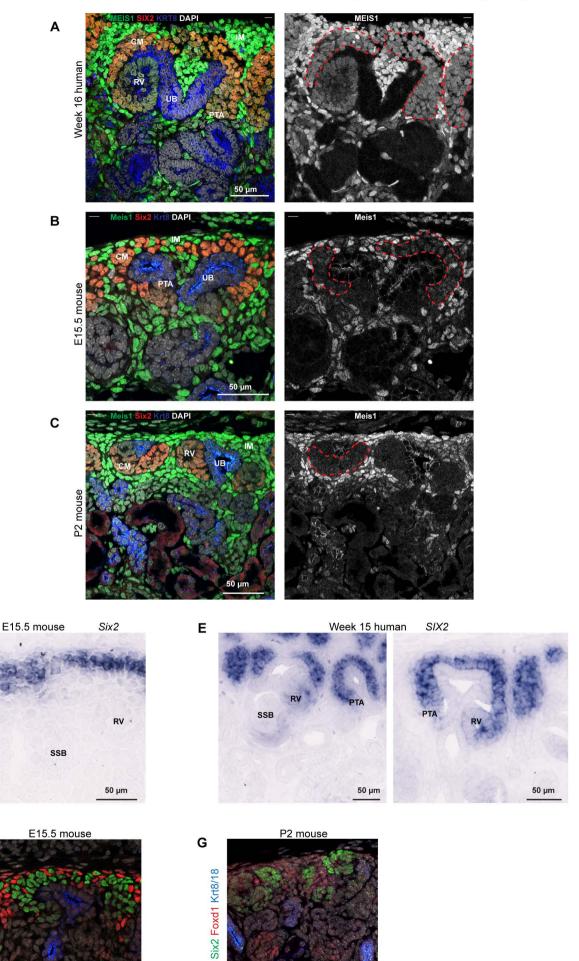
## **Supplementary figure 1**



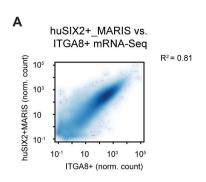
D

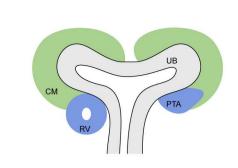
F

Six2 Foxd1 Krt8/18

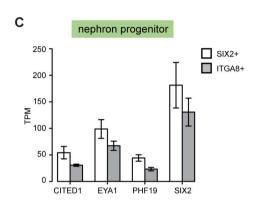
10 μm

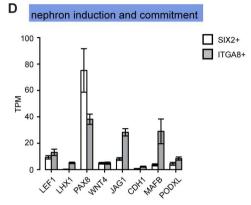
## Supplementary figure 2

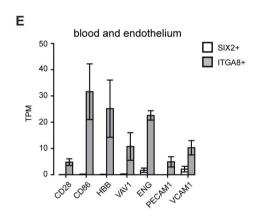


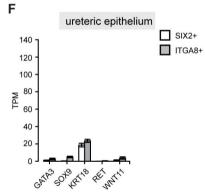


В

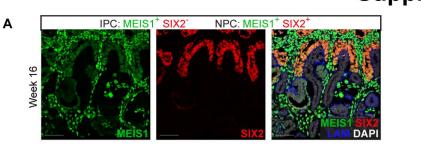


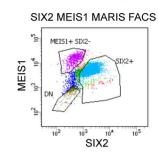


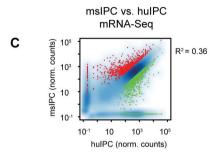




## **Supplementary figure 3**







mouse IPC-enriched genes	fold enrich.	p-value
mitotic cytokinesis cytoskeleton-dependent cytokinesis mitotic spindle assembly	6.6 5.6 5.1	6.4E-6 3.0E-5 9.2E-3
human IPC-enriched genes		
extracellular matrix organization extracellular structure organization angiogenesis	2.7 2.7 2.7	3.1E-3 3.4E-3 9.2E-6