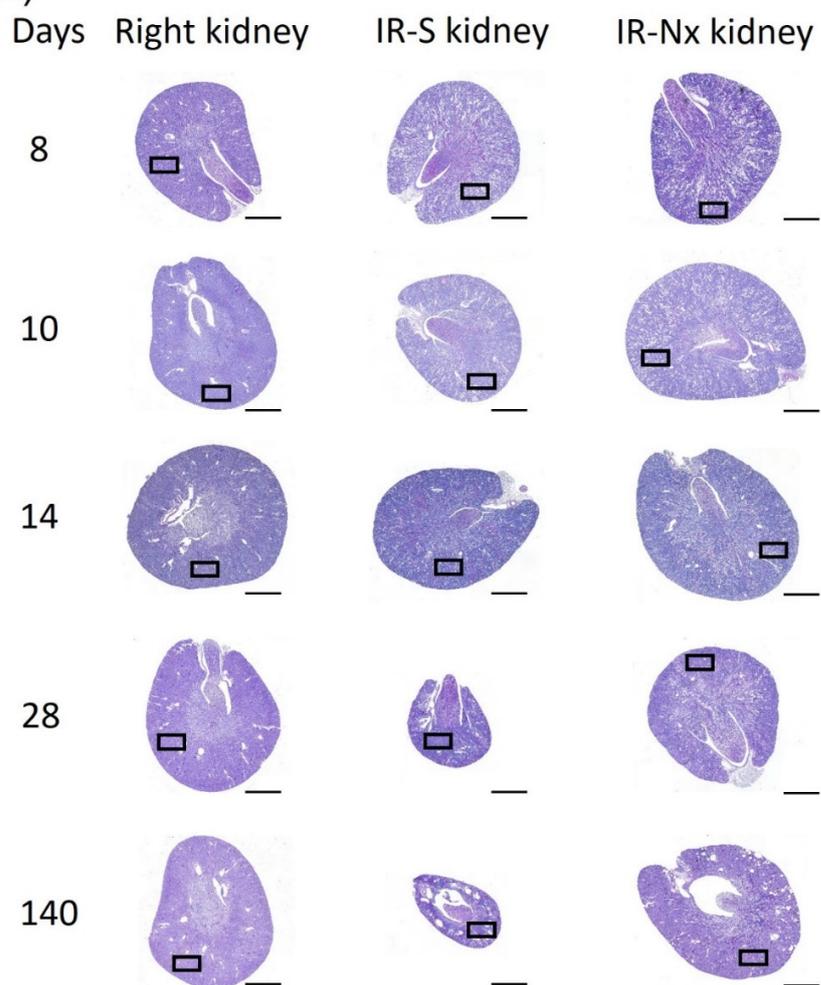


(a)



(b)

Days

Right kidney

IR-S kidney

IR-Nx kidney

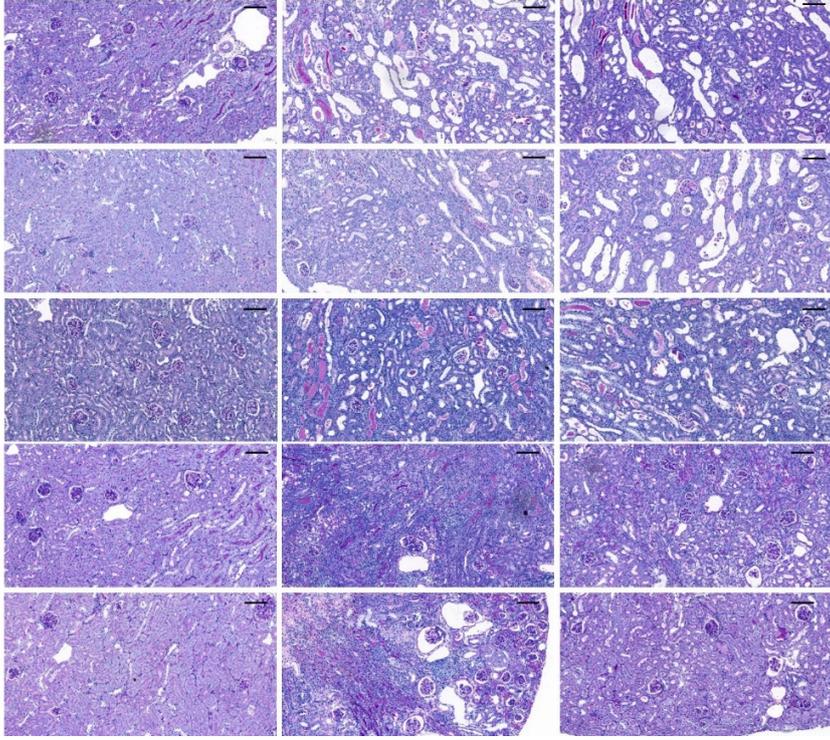
8

10

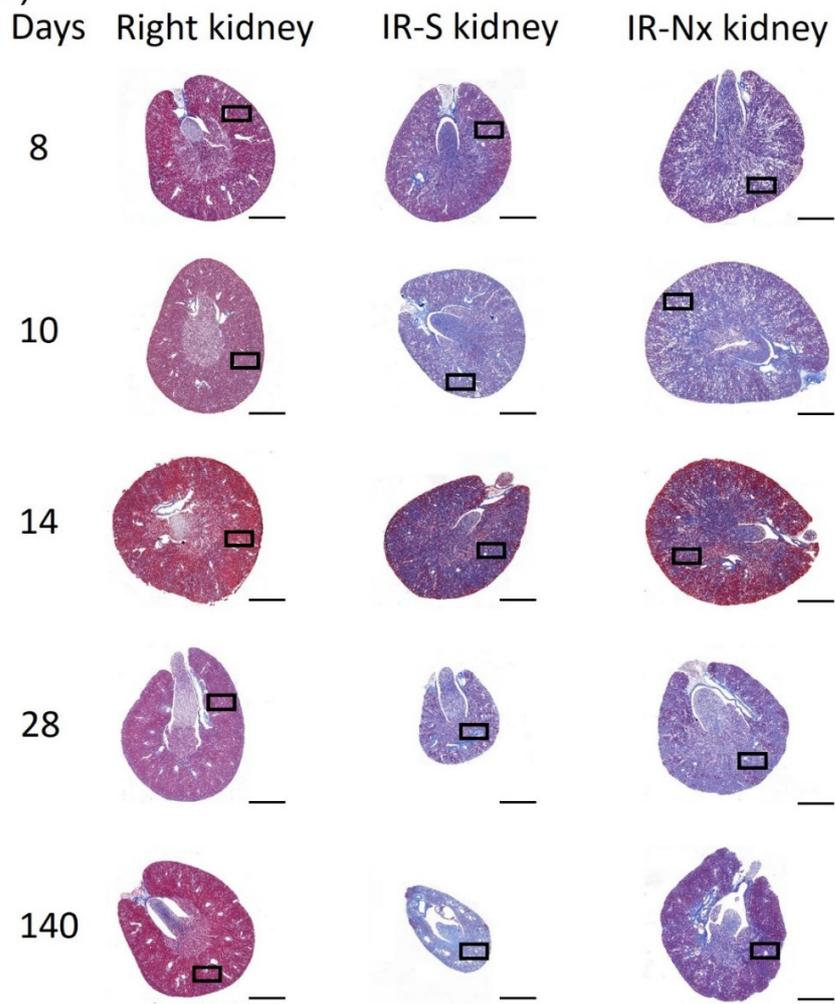
14

28

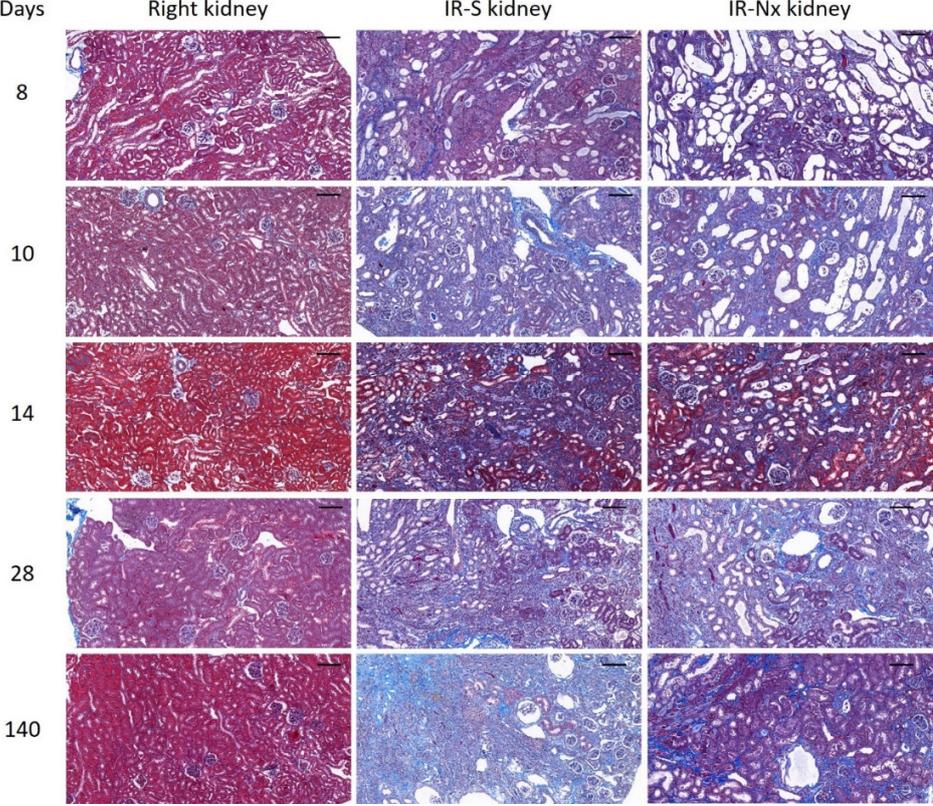
140

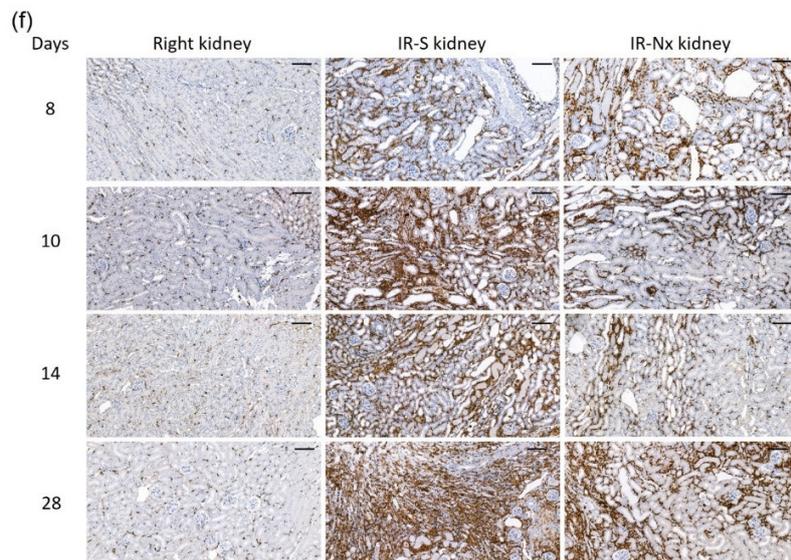
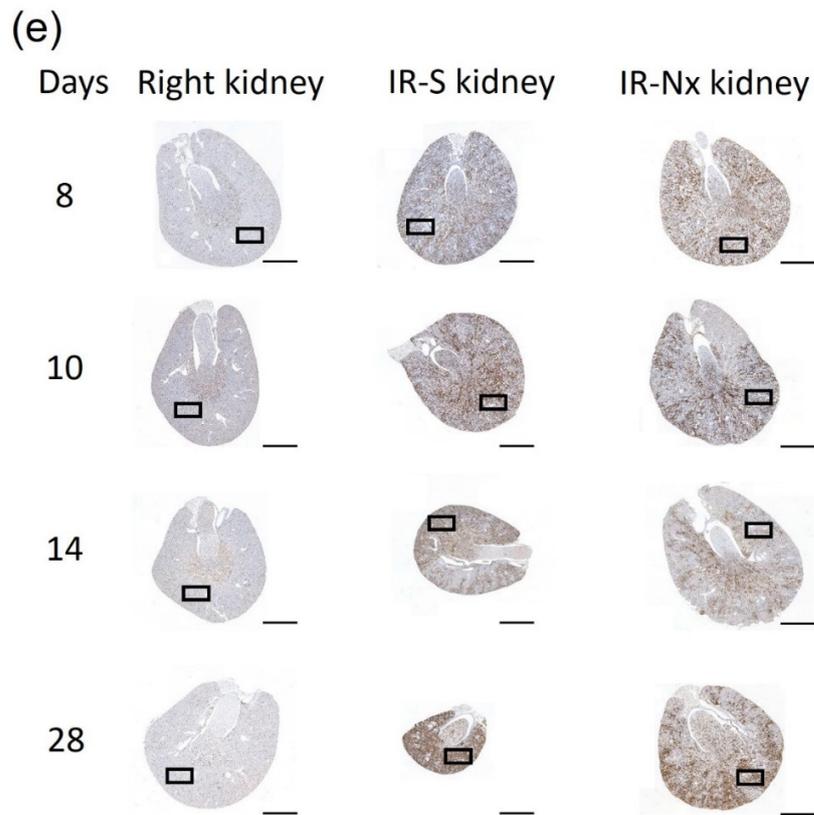


(c)



(d)





Supplementary Figure. S1. Representative pictures of kidney morphology and the macrophage-specific F4/80 staining of the kidney at various time points. (a), (b): PAS ((a): 40x, (b): 400x) (c), (d): Masson's trichrome ((c): 40x, (d): 400x). Scale bar: 1000 μ m and 100 μ m respectively. (e), (f): F4/80 ((e): 40x, (f): 400x). Scale bar: 1000 μ m and 100 μ m respectively. Non-ischemic right (left column), post-ischemic left kidneys in the IR-S (middle column)

and IR-Nx (right column) groups. Rectangle represents the kidney part from the 400x magnified pictures were taken.