



SUPPLEMENTARY FIG. S8. Fluorescent immunostaining of Oct4 protein (*green*) in the indicated bladder tissues (magnification $\times 400$). Nuclei were stained with DAPI (*blue*). Of note, the dense staining of the Oct4 protein was mainly detected in the basal layer of the urothelium, specifically in the bladders of the IC+MSC group (*arrow*).