

**Supplementary information, Figure S6. Partial overlapping of** *duox* **with epicardial Tg**(*tcf21*:nucEGFP) **during heart regeneration.** After images of Tg(*tcf21*:nucEGFP), we performed RNA *in situ* hybridization with *duox* probe 1 on 10 μm cryosections of Tg(*tcf21*:nucEGFP) hearts at sham and 7 dpa. Note the induced expression of *duox* and partial colocalization with epicardial reporter Tg(*tcf21*:nucEGFP) in injured areas (red arrowheads) and the areas distal to the injury site at 7 dpa (B) while little staining at sham (A). Scale bar: 50 μm.