



Supplementary information, Figure S10. Exogenous H₂O₂ do not stimulate myocyte proliferation in adult hearts. H₂O or 30 μ M H₂O₂ was co-injected with BrdU into the thoracic cavity of sham-operated zebrafish hearts once daily for 7 days. (A-B) Double staining of control H₂O-injected (A) and H₂O₂-injected (B) hearts with anti-BrdU and Mef2C antibody. (C) Statistics of the BrdU⁺/Mef2C⁺ myocytes. Note that most of the green BrdU⁺ stainings are not cardiomyocytes. N=3.