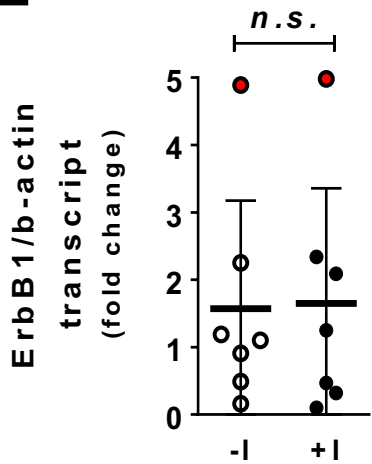


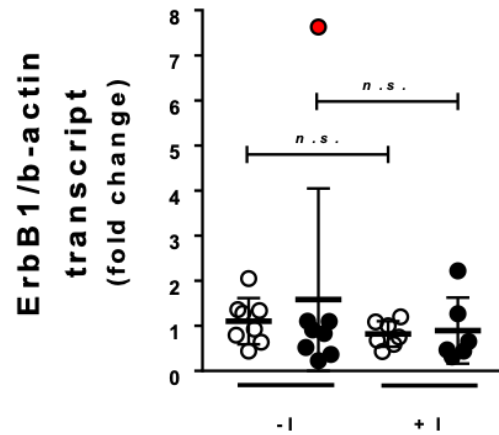
Supplemental Figure 2

Post hoc analysis of Figures 2E, 3D, 3F and 7E. **2E** *ErbB1* transcript levels comparing no ischemia (-I) and 45 minutes' ischemia (+I) in the Area-at-Risk (AAR) (n=8 per group). $t=-0.09$, $df=12$ **3D** *ErbB1* transcript levels comparing no ischemia (-I) and ischemia (+I) in the AAR in Myosin Cre⁺ and *Hif2a*^{loxP/loxP} Myosin Cre⁺ mice. Mice underwent no ischemia or 45 minutes of ischemia by total occlusion of the LCA. Heart samples were collected from $n \geq 6$ mice per group. $F_{3,25}=0.47$, $p=0.707$ **3F** Densitometry of ERBB1 western blots ($n \geq 6$ per group). $F_{3,23}=3.05$, $p=0.049$ **7E** Densitometry of phosphorylated Akt western blot, which is expressed as a ratio of phosphorylated Akt to total Akt (pAkt/tAkt) ($n \geq 4$ per group). $F_{3,22}=1.98$, $p=0.147$

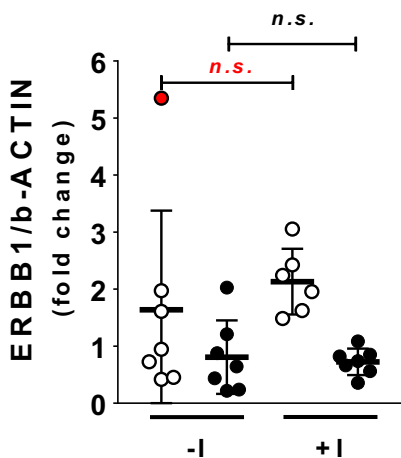
2E



3D



3F



7E

