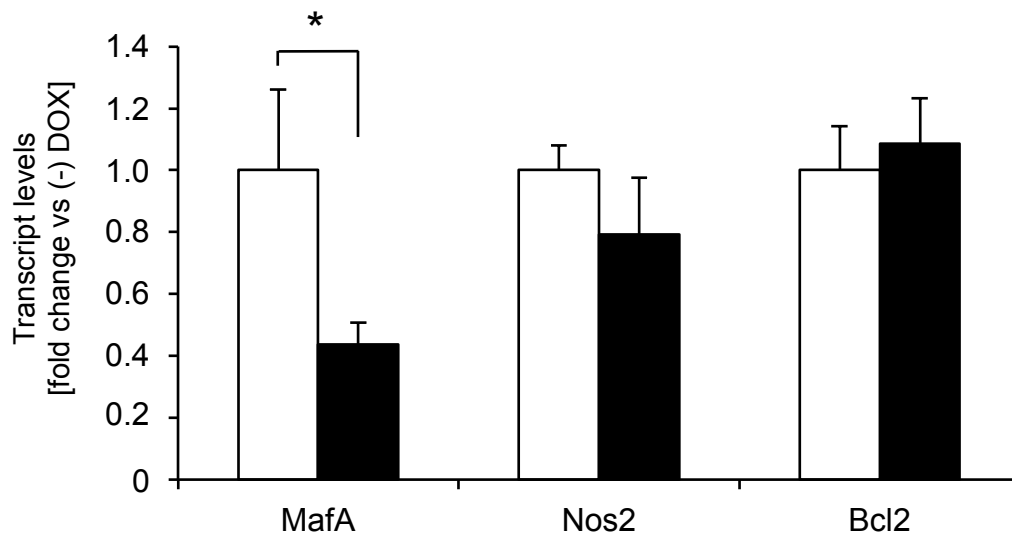


ESM Fig. 3



ESM Fig.3. Assessment of *Mafa*, *Nos2* and *Bcl2* transcript levels in PAX4 overexpressing islets. *Mafa*, *Nos2* and *Bcl2* transcript levels were measured in islets isolated from PAX4 transgenic mice treated (black bars) or not (white bars) with DOX for 1 month. Relative mRNA levels were normalized to the transcript levels of the housekeeping gene β -*actin*. Data are presented as fold change as compared to non-DOX treated mice. $n=4$, $*p<0.05$.