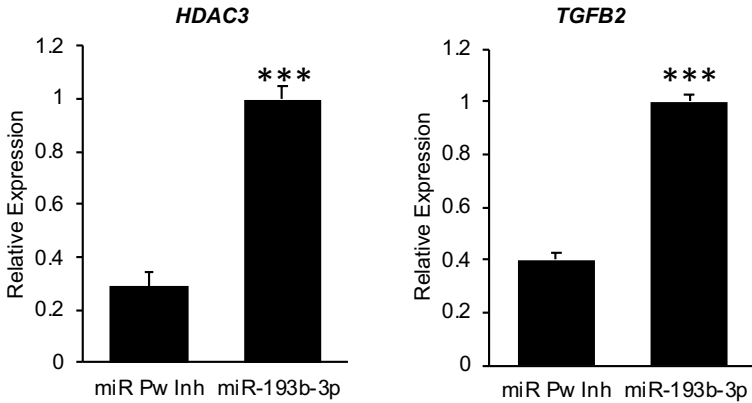
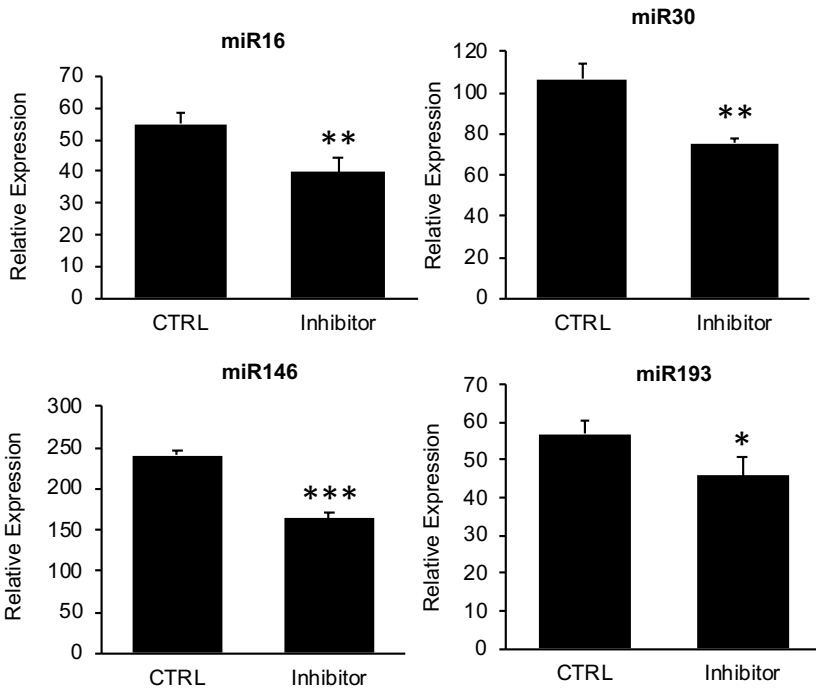


A**B**

Supplementary Figure 1. (A) Gene expression key miR-193b-3p target genes (*HDAC3* and *TGFB2*) after transient anti-miR-193b-3p treatment. rBM-MSCs were transfected with the miR-193b-3p inhibitors, induced to form micromasses, and harvested on day 11 for qRT-PCR. Expression was normalised to *Gapdh* (B) Relative expression of the indicated miRNAs measured by qRT-PCR 5 days after transfection with the correspondent miRNA inhibitors. Data are normalised to U6. In both analysis data are expressed as $2^{-\Delta\Delta Ct}$ relative to CTRL (Power Inhibitor). Bars represent mean ($n = 3$ independent experiments) and error bars = SEM. Statistical analysis: two-tailed Student's t-test versus CTRL; $P < 0.05$ (*), $P < 0.01$ (**), $P < 0.001$ (***)