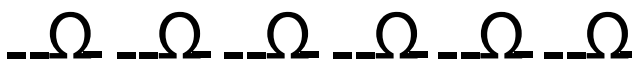Mature miR-30b: 5' UGUAAACAUCCUACACUCAGCU 3'

Replace U with T: 5' TGTAAACATCCTACACTCAGCT 3'

1x Sponge: 5' AGCTGAGTGTTCCTGTTTACA 3'

6x Sponge:

GFP

5'-CTAGC

AGCTGAGTGTTCCTGTTTACAaattAGCTGAGTGTTCCTGTTTACAaattAGCTG
AGTGTTCCTGTTTACAaattAGCTGAGTGTTCCTGTTTACAaatt
AGCTGAGTGTTCCTGTTTACAaattAGCTGAGTGTTCCTGTTTACAGG -3'

Suppl-Fig. 4. miR-30b sponge (miR-30b**s**). The miRNA "sponge" method was used to create continuous miRNA loss-of-function by complementary binding to a miRNA of interest, as described previously [20,23,35]. miR-30b**s** contains six concatenated miR-30b binding sites with a central bulge/mismatch to prevent mRNA cleavage by Argonaute 2, as described previously [22,23].