



Supp. Fig. 1. miScript primer assays selectively target expression of miR-21. **(A)** miR-21 quantitative real-time polymerase chain reaction (qRT-PCR) run only with synthetic miR-21 mimic. miR-21 mimics amplify when run with miScript primer assays specific for miR-21. Melt curve occurs in the 70° - 80° C range, as shown by **(B)** Melt curve **(C)** Melt Peak and **(D)** Melt Temperature Analysis. n = 6. **(E)** miR-21 RT-PCR products generated by stem-loop RT-PCR size fractionated on 2% agarose gel. Samples include M: 100 bp marker, and two samples of Rnu-6 (housekeeping gene, 107 bp) and miR-21 (122 bp).