SUPPLEMENTARY MATERIALS

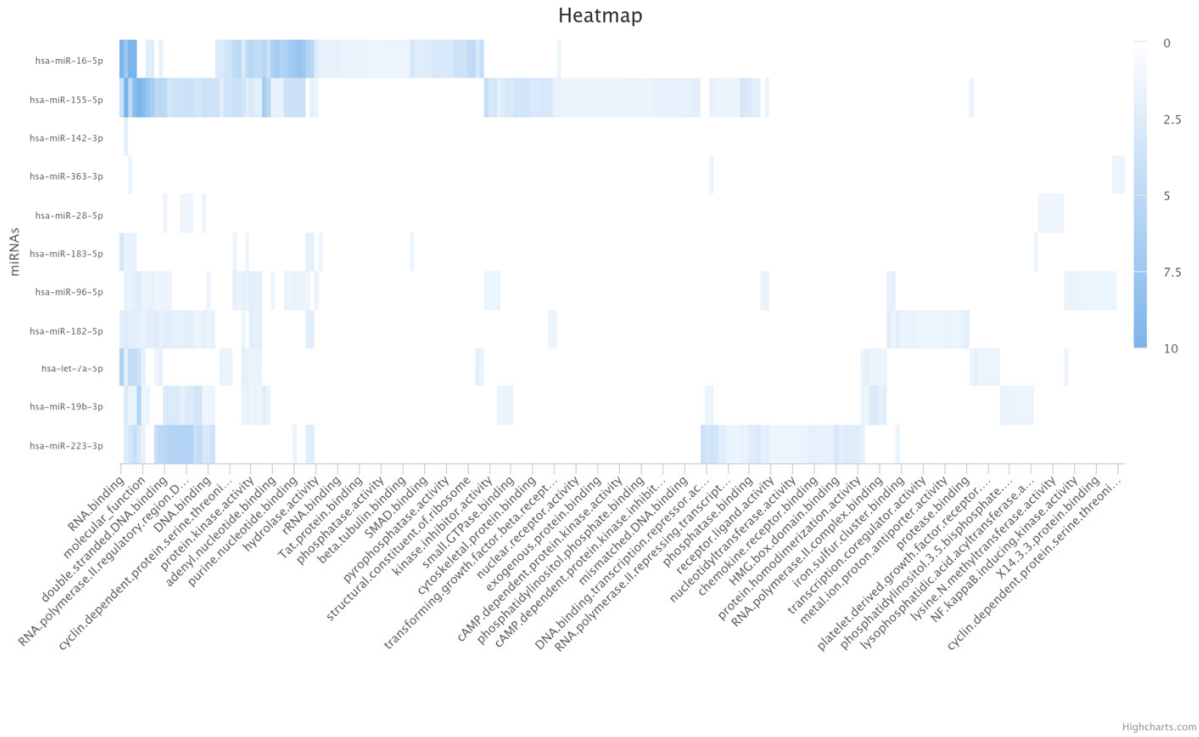


Figure S1. Pathway analysis using gene ontologies based on molecular function using miRPathDB version 2.0 against our 12 miRNA candidates. A higher intensity blue tile denotes a stronger effect on the pathway of the column on the x-axis. The y-axis is composed of the 12 miRNAs identified as markers of Usher from this study.

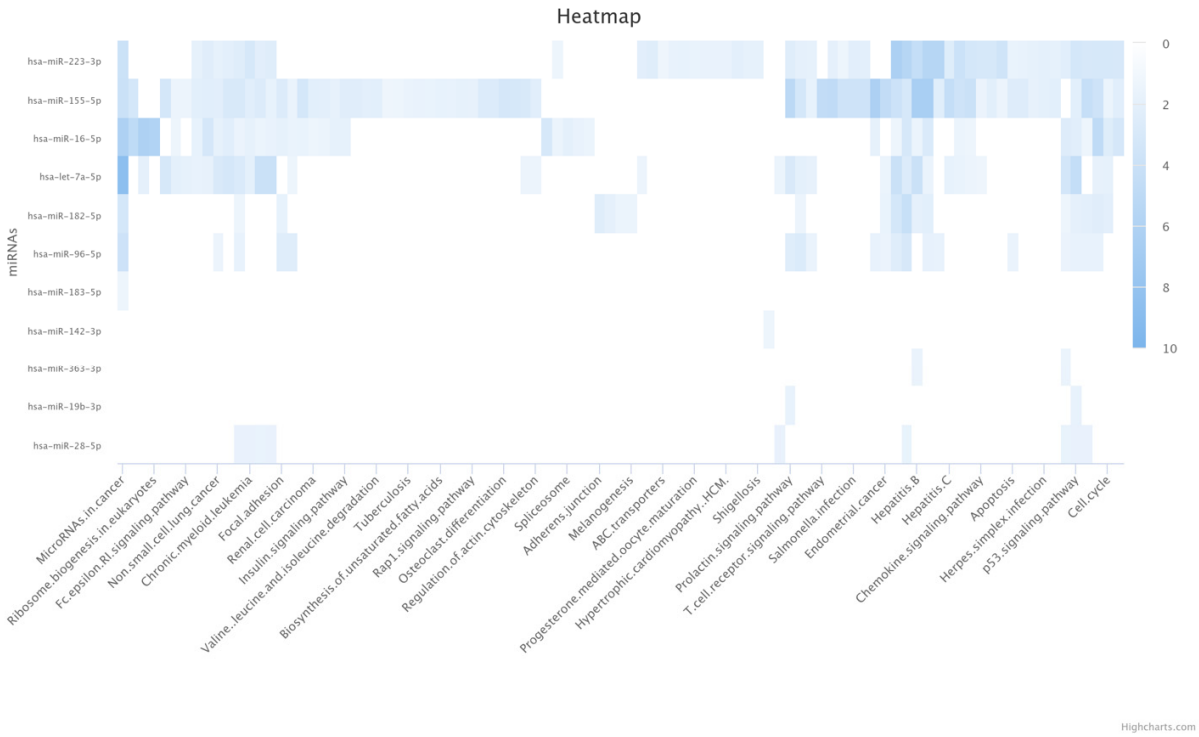


Figure S2. Pathway analysis using KEGG ontologies using miRPathDB version 2.0 against our 12 miRNA candidates. Higher intensity blue tile denotes a stronger effect (see right figure legend) on the pathway of the column on the x-axis. The y-axis is composed of the 12 miRNAs identified as markers of Usher from this study.