



Canonical miRNAs (miRBase)

IsomiRs with SNVs and no shifting (same sequence length as Canonical miRNAs)

IsomiRs with shifting (at 5', 3', or both ends) and no SNVs

IsomiRs with shifting (at 5', 3', or both ends) and SNVs

W = White American
B/AA = Black or African American

N = Normal tissue
T = Primary tissue

SNV = Single Nucleotide Variant (i.e., SNP, somatic mutation, A-to-I RNA Editing)