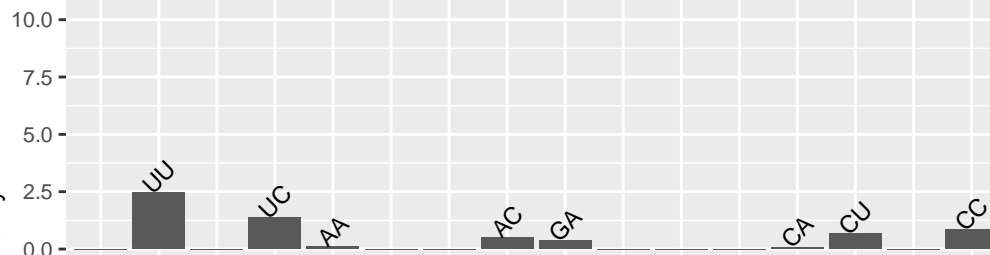


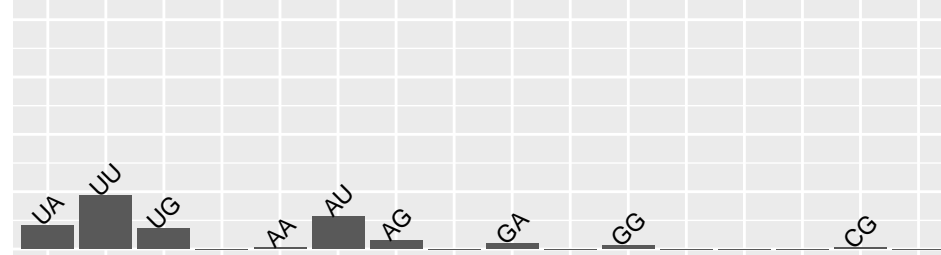
mhv Dinucleotide Subtraction (Dinucleotide Frequency Adjusted)

Difference in % cDNA Reads Normalized to Reference Dinucleotide Frequency

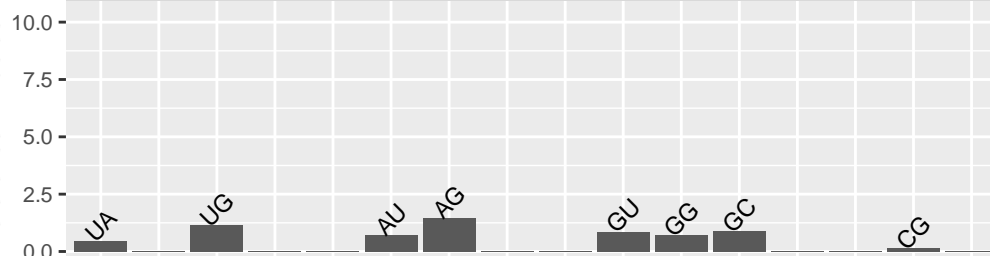
s1s3 (WT MHV|WT RNaseL|9hpi – WT MHV|RNaseL –/–|9hpi)
RNaseL activity inhibited by NS2



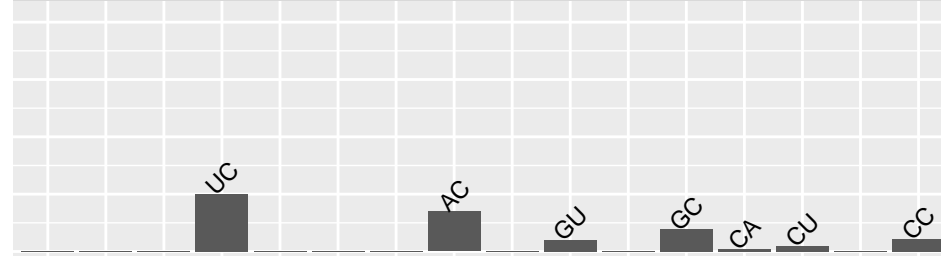
s2s4 (WT MHV|WT RNaseL|12hpi – WT MHV|RNaseL –/–|12hpi)
RNaseL activity inhibited by NS2



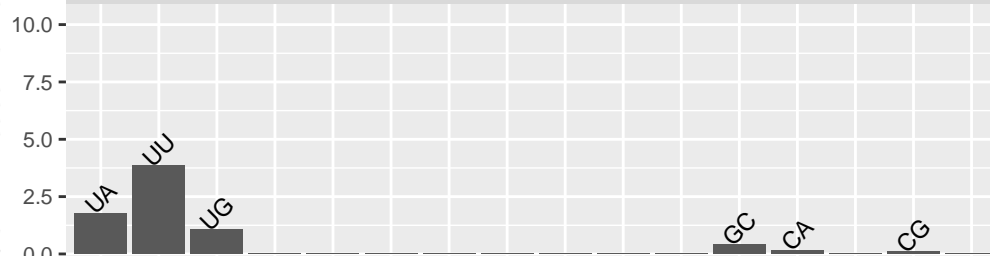
s3s1 (WT MHV|RNaseL –/–|9hpi – WT MHV|WT RNaseL|9hpi)
not RNaseL activity with NS2 present



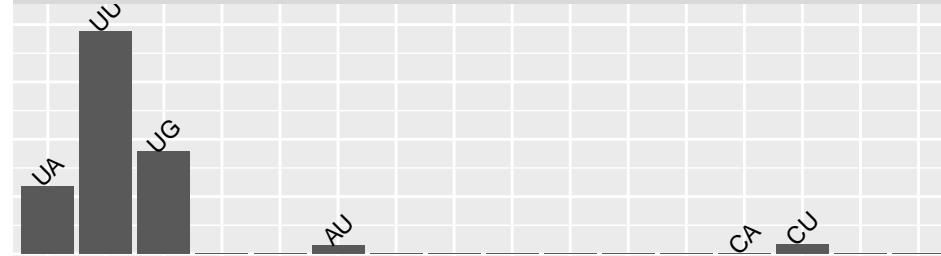
s4s2 (WT MHV|RNaseL –/–|12hpi – WT MHV|WT RNaseL|12hpi)
not RNaseL activity with NS2 present



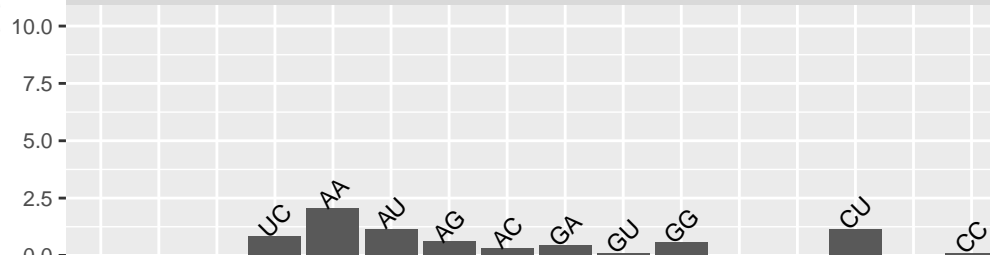
s5s7 (NS2 Mut|WT RNaseL|9hpi – NS2 Mut|RNaseL –/–|9hpi)
RNaseL activity



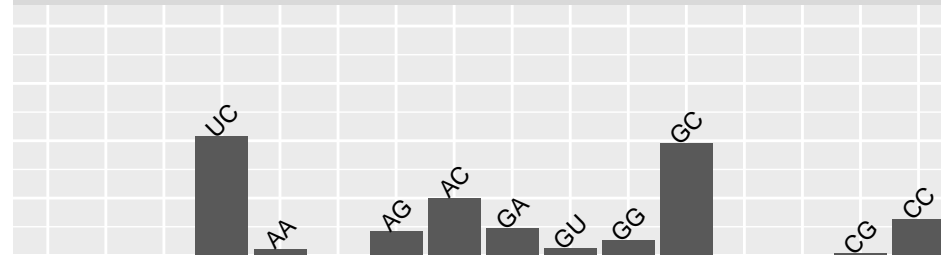
s6s8 (NS2 Mut|WT RNaseL|9hpi – NS2 Mut|RNaseL –/–|12hpi)
RNaseL activity



s7s5 (NS2 Mut|RNaseL –/–|9hpi – NS2 Mut|WT RNaseL|9hpi)
not RNaseL activity



s8s6 (NS2 Mut|RNaseL –/–|12hpi – NS2 Mut|WT RNaseL|9hpi)
not RNaseL activity



Dinucleotide Pair