



Supplementary Figure S24: 3' end untemplated nucleotide additions for canonical miRNAs and mirtrons in 12 *Drosophila* species. (A) Proportion of AG ending 3' arm miRNAs and mirtrons that contain reads within mono-A, C, G or U untemplated additions. Error bars represent the standard error of the mean. More mirtrons contain untemplated uridylation than comparable 3' end AG-ending canonical miRNAs. (B) Species-specific empirical cumulative distribution function of mono-uridylation for mirtrons and canonical miRNAs with 3' end 'G' nucleotide or non-'G' nucleotides (i.e. IUPAC ambiguity code 'H'). P-value computed from two-tailed Wilcoxon Rank Sum Test between canonical 3'-end 'H' miRNAs and mirtrons. Significant differences in mono-uridylation distributions between these two classes are noted in blue text. P-values from comparisons between canonical 3' end 'H' miRNAs and 3' end 'G' miRNAs are all non-significant and not shown.