B **Codon sets GC**-matched Purine matched GC = 0.2223 unique codons *Purine* = 0.667 { AAA AAC AAG } { AAA AAC AAG } \*{ AAA AAC ACT } { AAA AAC ACC } { AAA AAC AAT } { AAA AAC ACA } { AAA AAC ATC } \*{ AAA AAC ACT } { AAA AAC ACA } \*{ AAA AAC ACT } { AAA AAC CAT } { AAA AAC ATC } { AAA AAC ACC } { AAA AAC AGA } { AAA AAC CTA } { AAA AAC ATT } TTC TTG } { TGT TTC TTT } { GGA TAA TAT } { TAA TAG TGA } TTC TTT } TGT TTG TTT } { GGA TAA TTA } { TAA TAG TGG } { TTA TTC { TTA TTG TTT } TTG } { GTA TAA TAG } { TAA TGA TGG }

{ TTC TTG TTT }

N = 2,879

{ GTA TAA TGA }

N = 473

{ TAG TGA TGG }

N = 6.856

{ TTC TTG TTT }

N = 41.664