

Table S2. Codons with 4-fold degenerate sites

Amino acid	Codons
Ala/A	GCU, GCC, GCA, GCG
Arg/R	CGU, CGC, CGA, CGG
Gly/G	GGU, GGC, GGA, GGG
Leu/L	CUU, CUC, CUA, CUG
Pro/P	CCU, CCC, CCA, CCG
Ser/S	UCU, UCC, UCA, UCG
Thr/T	ACU, ACC, ACA, ACG
Val/V	GUU, GUC, GUA, GUG