Amino acids	Codons	μ_i/μ_j	Amino acids	Codons	μ_i/μ_j
Ala	μ_{GCC}/μ_{GCA}	0.6541	Pro	μ_{CCC}/μ_{CCA}	0.4460
	μ_{GCG}/μ_{GCA}	0.4016		μ_{CCG}/μ_{CCA}	0.3630
	μ_{GCC}/μ_{GCA}	1.0605		μ_{CCT}/μ_{CCA}	0.8008
Cys	μ_{TGT}/μ_{TGC}	1.6581	Gln	μ_{CAG}/μ_{CAA}	0.5026
Asp	μ_{GAT}/μ_{GAC}	1.9496	Arg	μ_{AGG}/μ_{AGA}	0.5325
Glu	μ_{GAG}/μ_{GAA}	0.4536		μ_{CGA}/μ_{AGA}	0.2012
Phe	μ_{TTT}/μ_{TTC}	1.5262		μ_{CGC}/μ_{AGA}	0.1376
Gly	μ_{GGC}/μ_{GGA}	0.7779		μ_{CGG}/μ_{AGA}	0.1104
	μ_{GGG}/μ_{GGA}	0.5310		μ_{CGT}/μ_{AGA}	0.2946
	μ_{GGT}/μ_{GGA}	1.6471	Ser	μ_{TCC}/μ_{TCA}	0.6861
His	μ_{CAT}/μ_{CAC}	1.8943		μ_{TCG}/μ_{TCA}	0.4736
Ile	μ_{ATC}/μ_{ATA}	0.7647		μ_{TCT}/μ_{TCA}	1.1472
	μ_{ATT}/μ_{ATA}	1.4006		μ_{AGT}/μ_{AGC}	1.4752
Lys	μ_{AAG}/μ_{AAA}	0.6811	Thr	μ_{ACC}/μ_{ACA}	0.6185
Leu	μ_{CTC}/μ_{CTA}	0.4319		μ_{ACG}/μ_{ACA}	0.4740
	μ_{CTG}/μ_{CTA}	0.8441		μ_{ACT}/μ_{ACA}	1.0249
	μ_{CTT}/μ_{CTA}	0.9404	Val	μ_{GTC}/μ_{GTA}	0.7811
	μ_{TTA}/μ_{CTA}	1.9598		μ_{GTG}/μ_{GTA}	0.8533
	μ_{TTG}/μ_{CTA}	1.9253		μ_{GTT}/μ_{GTA}	1.5350
Asn	μ_{AAT}/μ_{AAC}	1.5897	Tyr	μ_{TAT}/μ_{TAC}	1.4217