CUB binning of estimated phi Tue Jul 22 14:51:59 2014 -0.4 -0.2 0.0 0.2 0.4 -0.4 -0.20.0 0.2 0.4 -0.4 -0.2 0.0 0.2 0.4 -0.4 -0.2 0.0 0.2 0.4 -0.4 -0.20.0 0.2 0.4 1.0 GCA
GCC
GCG
GCT* Α TGC * С GAC * D GAA * Ε TTC* F 0.8 9.0 9.0 0.4 9.0 0.2 0.2 0.0 1.0 G CTA
CTC
CTG*
CTTT
TTA 1.0 Н K CAC * → AAA * AAG L GGA GGC
GGG
GGT* ATC * 0.8 0.8 9.0 9.0 9.4 0.4 0.2 0.2 Propotion 0.0 0.0 1.0 Q 1.0 Ρ TCA
TCC *
TCG
TCT R S Ν CAA
CAG* - CCA CGA CCC CCG * CGC
CGG
CGT* - AAT 0.8 0.8 AGA AGG 9.0 9.0 9.0 9.0 0.2 0.2 0.0 0.0 GTA
GTC
GTG
GTT* ٧ Ζ Т AGC AGT — TAC * -0.2 0.0 0.2 0.4 ACA -0.4 ACC → TAT - ACG 0.8 — MCMC Posterior 9.0 4.0 0.2 0.0 -0.4-0.20.0 0.2 0.4 -0.4-0.20.0 0.2 0.4 -0.4-0.20.0 0.2 0.4 -0.4-0.20.0 0.2 0.4

Production Rate (log10)