CUB binning of estimated phi Fri Aug 1 16:52:18 2014 -0.6 -0.4 -0.2 0.00.2 0.4-0.6 -0.4 -0.2 0.0 0.2 0.4-0.6 -0.4 -0.2 0.0 0.2 0.4-0.6 -0.4 -0.2 0.0 0.2 0.4-0.6 -0.4 -0.2 0.0 0.2 0.4 GCA
GCC
GCG *
GCT Α → TGC * С D Е F **→** GAT GAG* **→** TTT 0.8 9.0 9.0 9.0 9.0 0.2 0.2 0.0 0.0 1.0 GGA
GGC *
GGG
GGT Κ CTA
CTC
CTG*
CTTT
TTA
TTG 1.0 G Н CAC * AAA AAG* ATC * 0.8 0.8 9.0 9.0 9.4 0.4 0.2 0.2 Propotion 0.0 1.0 1.0 TCA
TCC
TCG * Ρ R S Ν CAA
CAG* - CCA CGA CCC * CGC
CGG
CGT CGC AAT - CCT 0.8 0.8 AGA AGG 9.0 9.0 9.0 9.0 0.2 0.2 0.0 Ζ ACA ACC Τ GTA GTC V Υ → TAC * -- AGC -0.4 0.0 0.2 0.4 -0.6 -0.2→ TAT - AGT ACG → GTG * 0.8 — MCMC Posterior 9.0

9.0

0.2

0.0

-0.6

-0.4

-0.2

0.0

0.2

0.4-0.6

-0.4

-0.2

0.0

0.2

0.4-0.6

-0.4

-0.2

Production Rate (log10)

0.0

0.2

0.4-0.6

-0.4

-0.2

0.0

0.2

0.4