Noncoding 10 0.8 Cycle 1 Derived Allele Frequency 7.5 9.0 5 4.5 0.4 4 3.5 3 2.5 2 0.2 1.5 1 0.5 0 0.2 1.0 0.0 0.4 0.6 8.0

Cycle 3 Derived Allele Frequency