Forward error rates A2G A2A A2C A2T 0.100 -0.001 -C2A C2C C2G C2T 0.100 -Error frequency (log10) 0.001 -G2C G2A G2G G2T 0.100 -0.001 -T2G T2A T2C T2T 0.100 -0.001 -0 0 **4**0 40 0 10 20 Ö 30 30 20 10 20 30 20 40 10 10 30 Consensus quality score

Reverse error rates A2G A2A A2C A2T 0.100 -0.001 -C2A C2C C2G C2T 0.100 -Error frequency (log10) 0.001 -G2A G2C G2G G2T 0.100 -0.001 -T2A T2G T2C T2T 0.100 -0.001 -**↑** 40 **†** 0 0 10 0 10 20 20 30 40 Ö 30 10 20 30 20 10 30 Consensus quality score