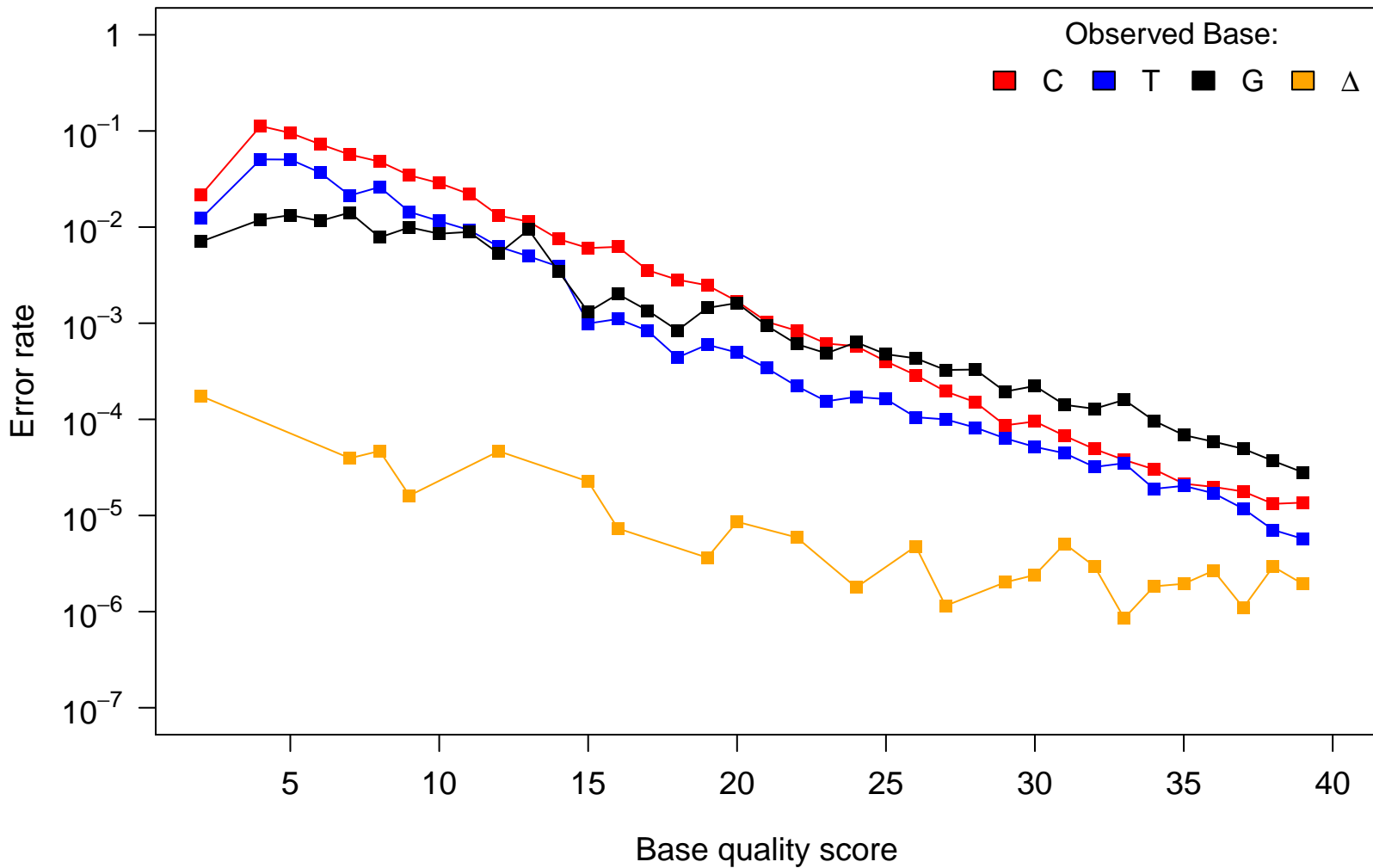
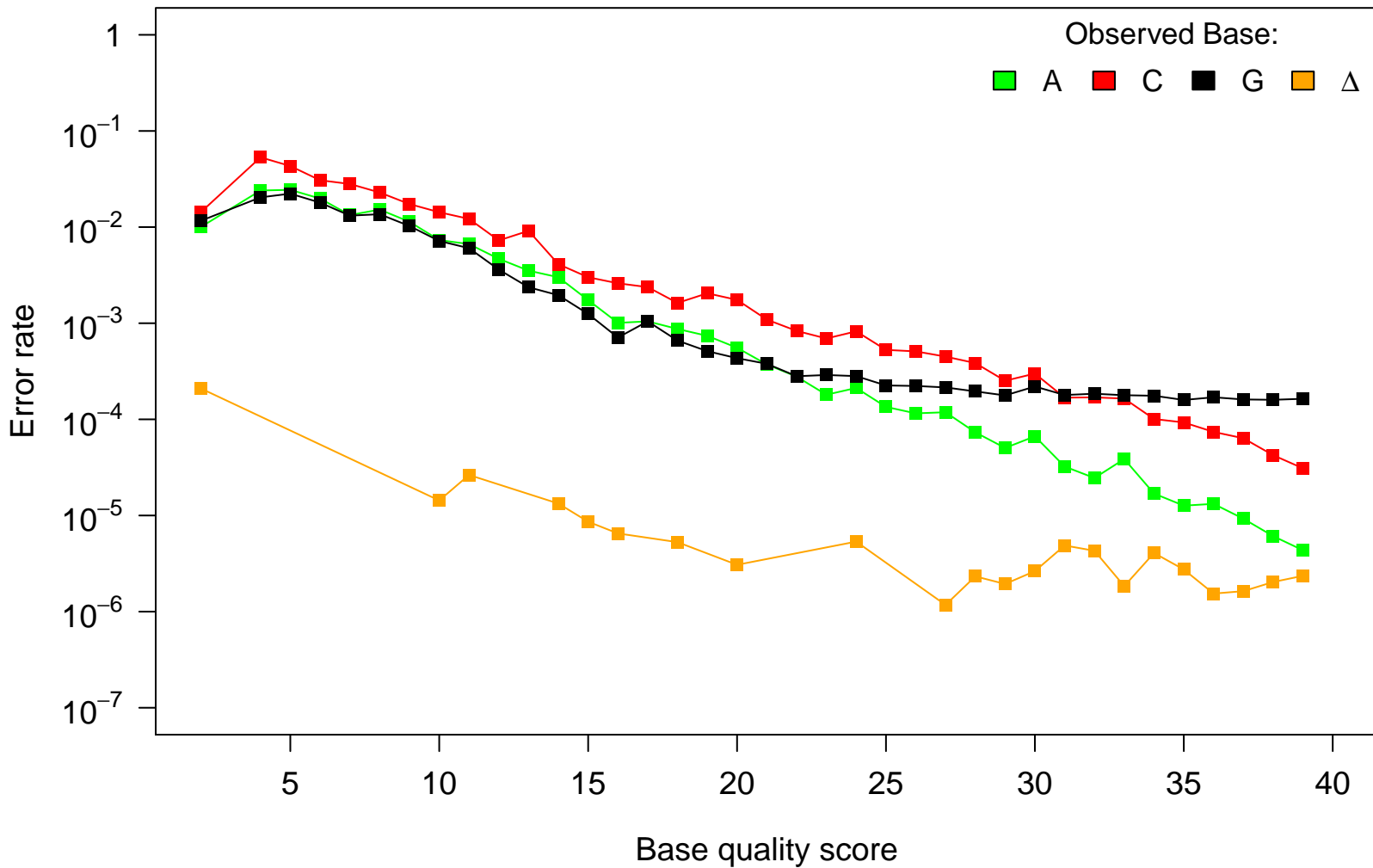


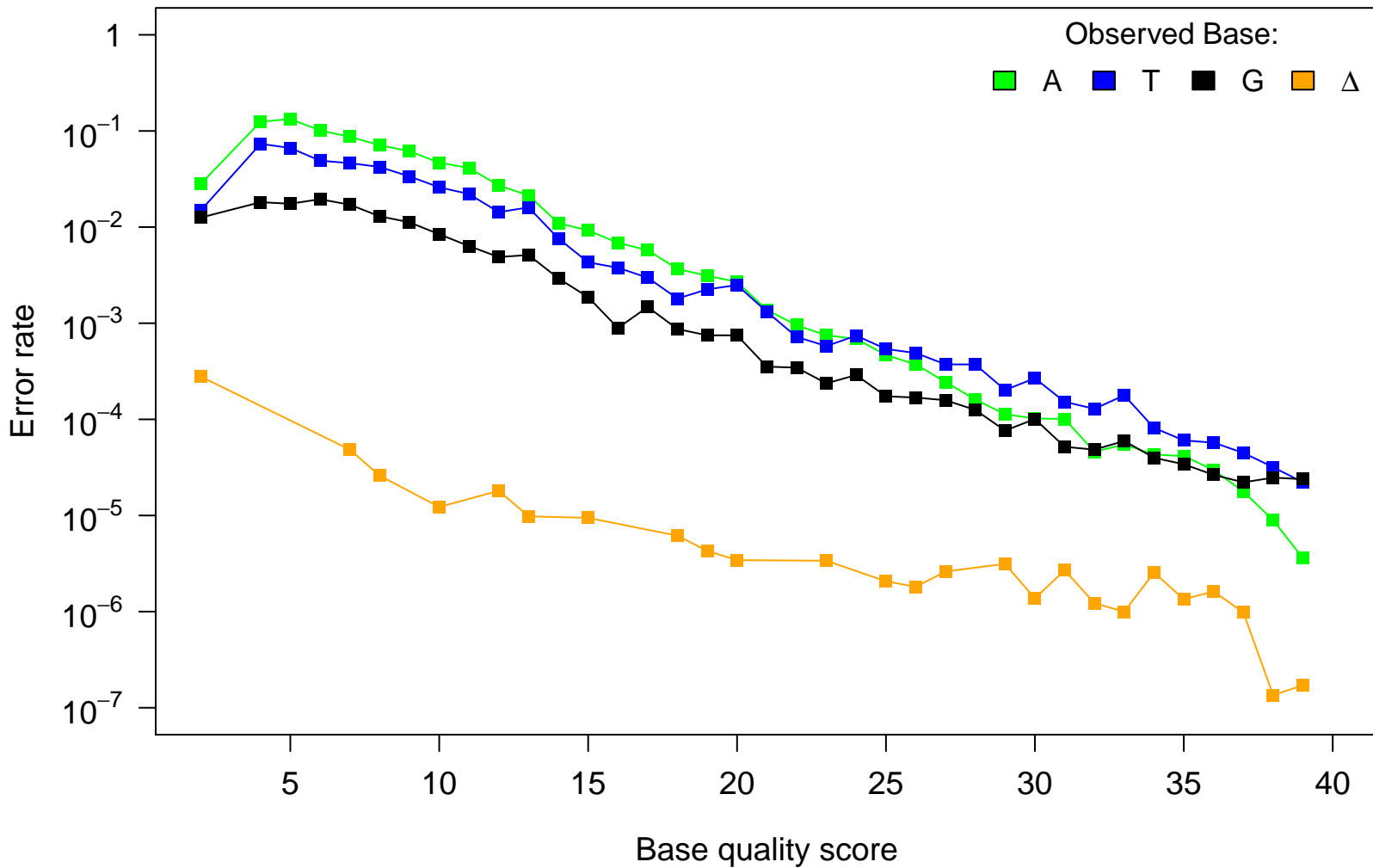
# Reference Base: A



# Reference Base: T



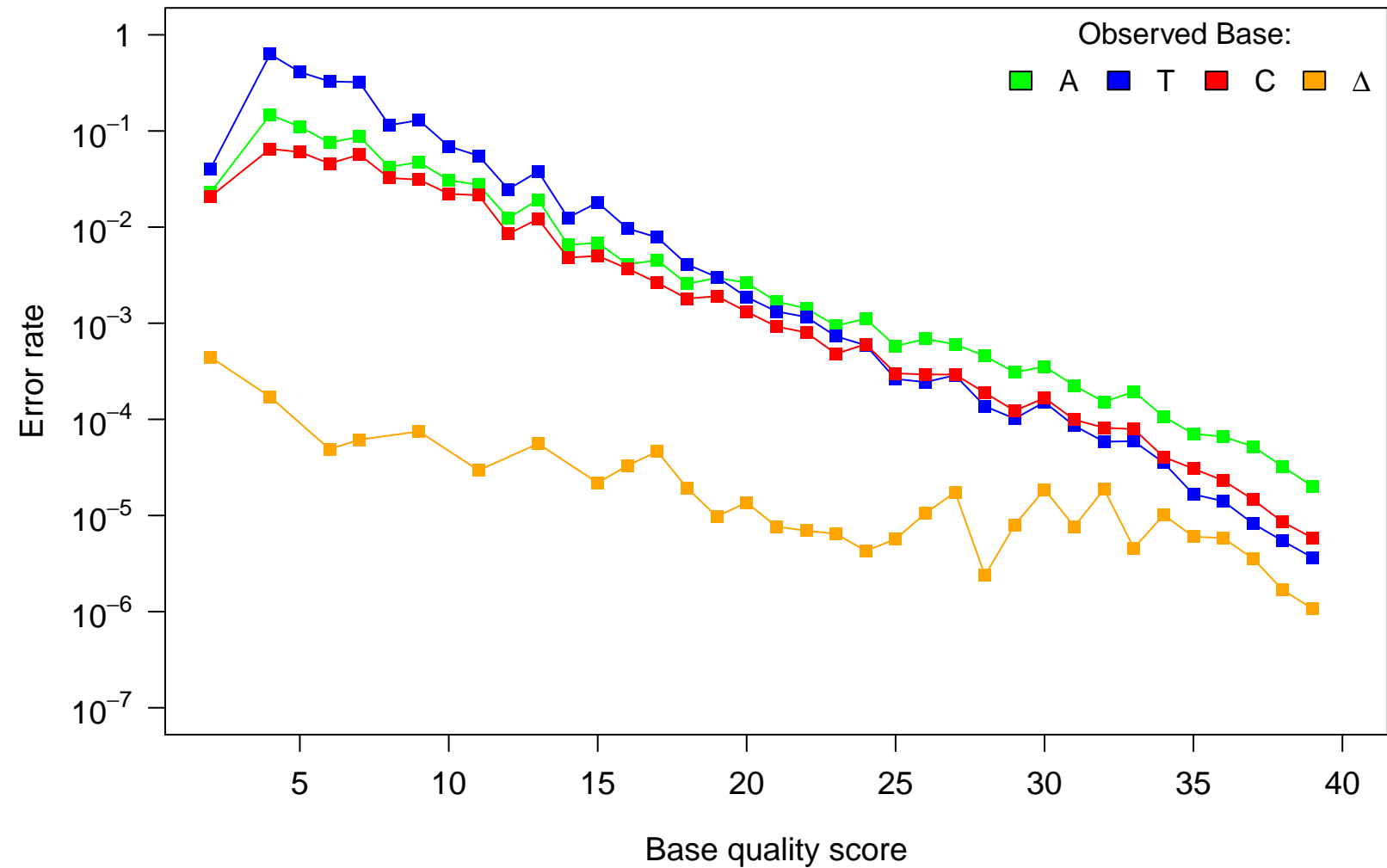
# Reference Base: C



# Reference Base: G

Observed Base:

A T C Δ

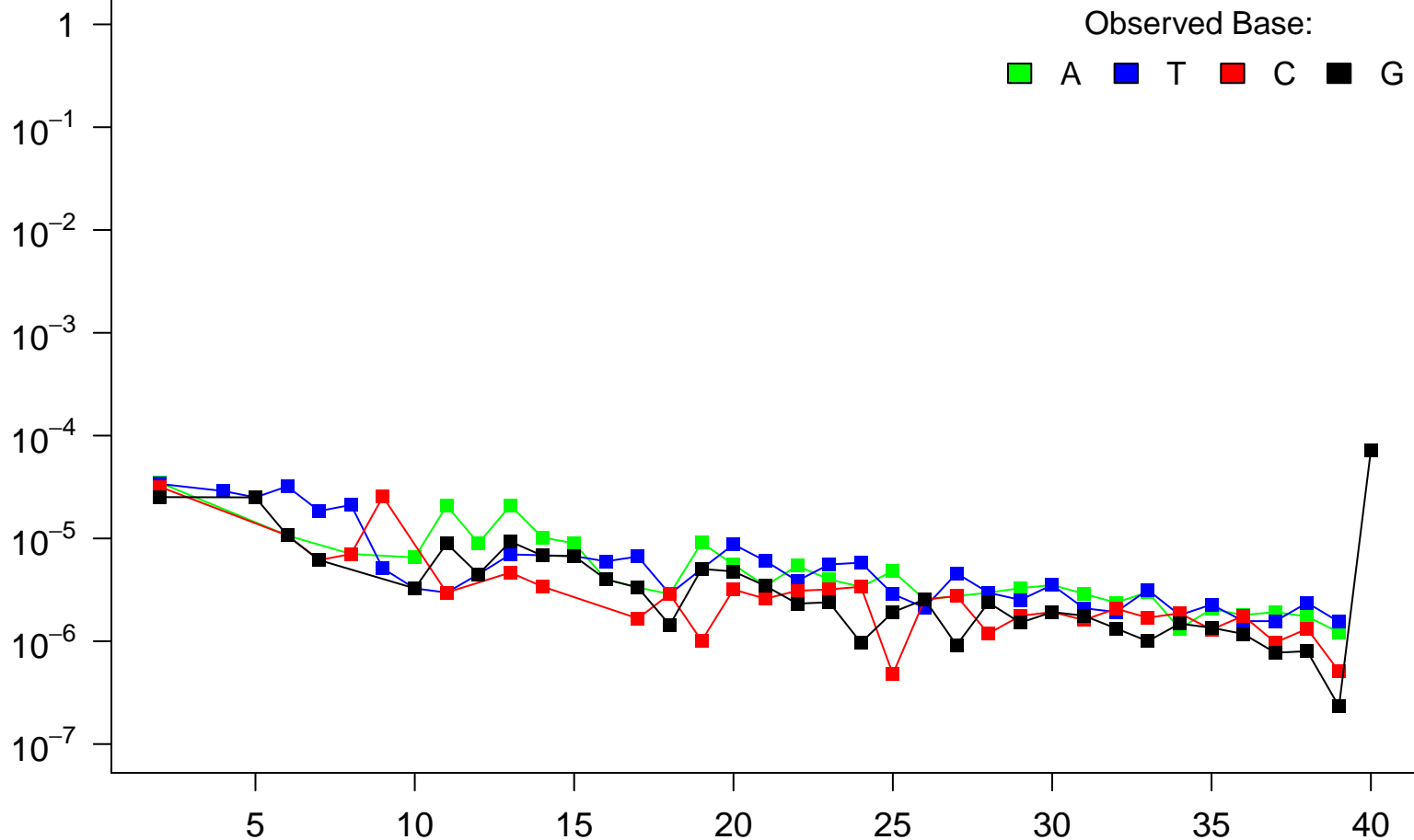


Reference Base:  $\Delta$

Observed Base:

■ A ■ T ■ C ■ G

Error rate



Base quality score