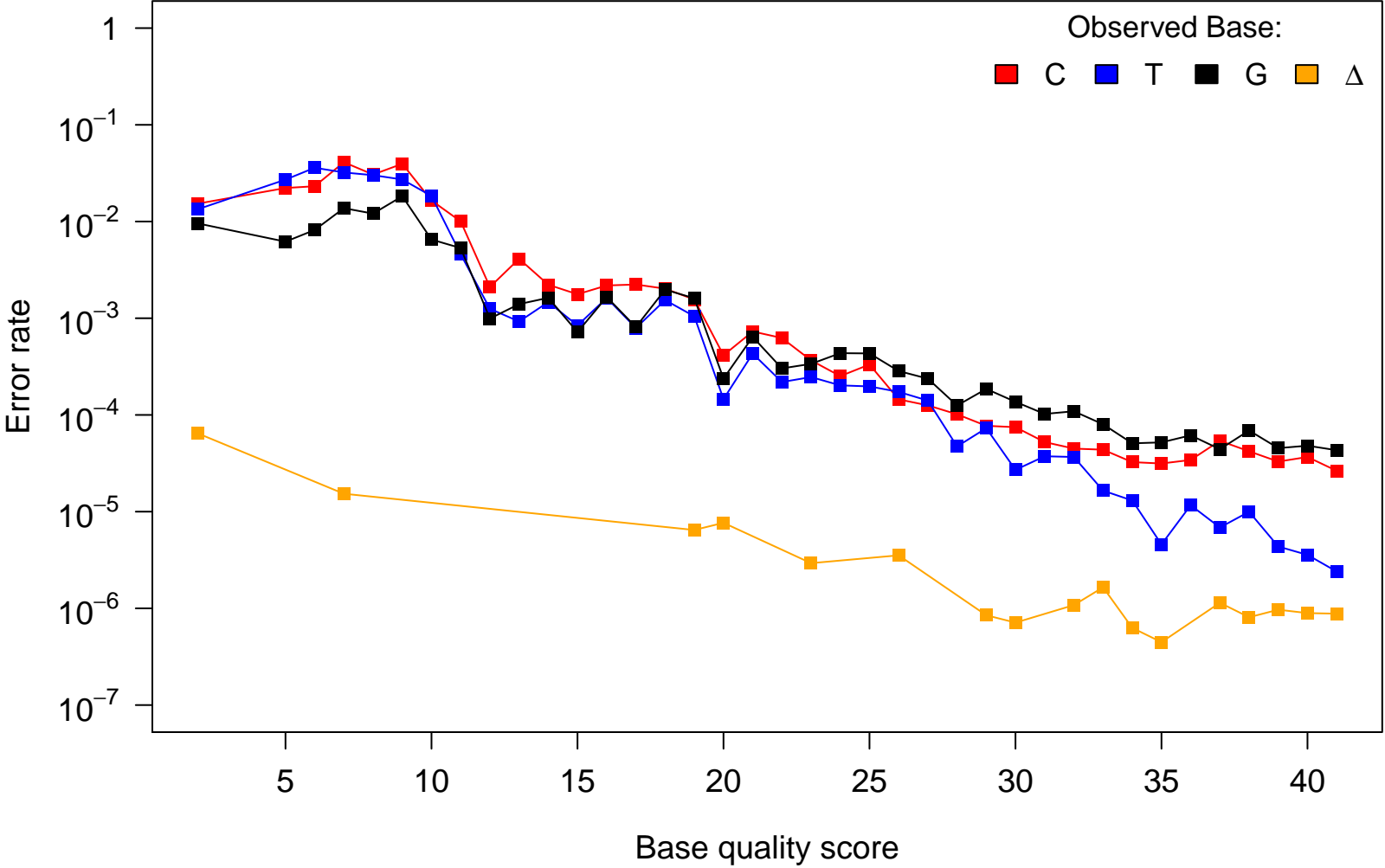


Reference Base: A

Observed Base:

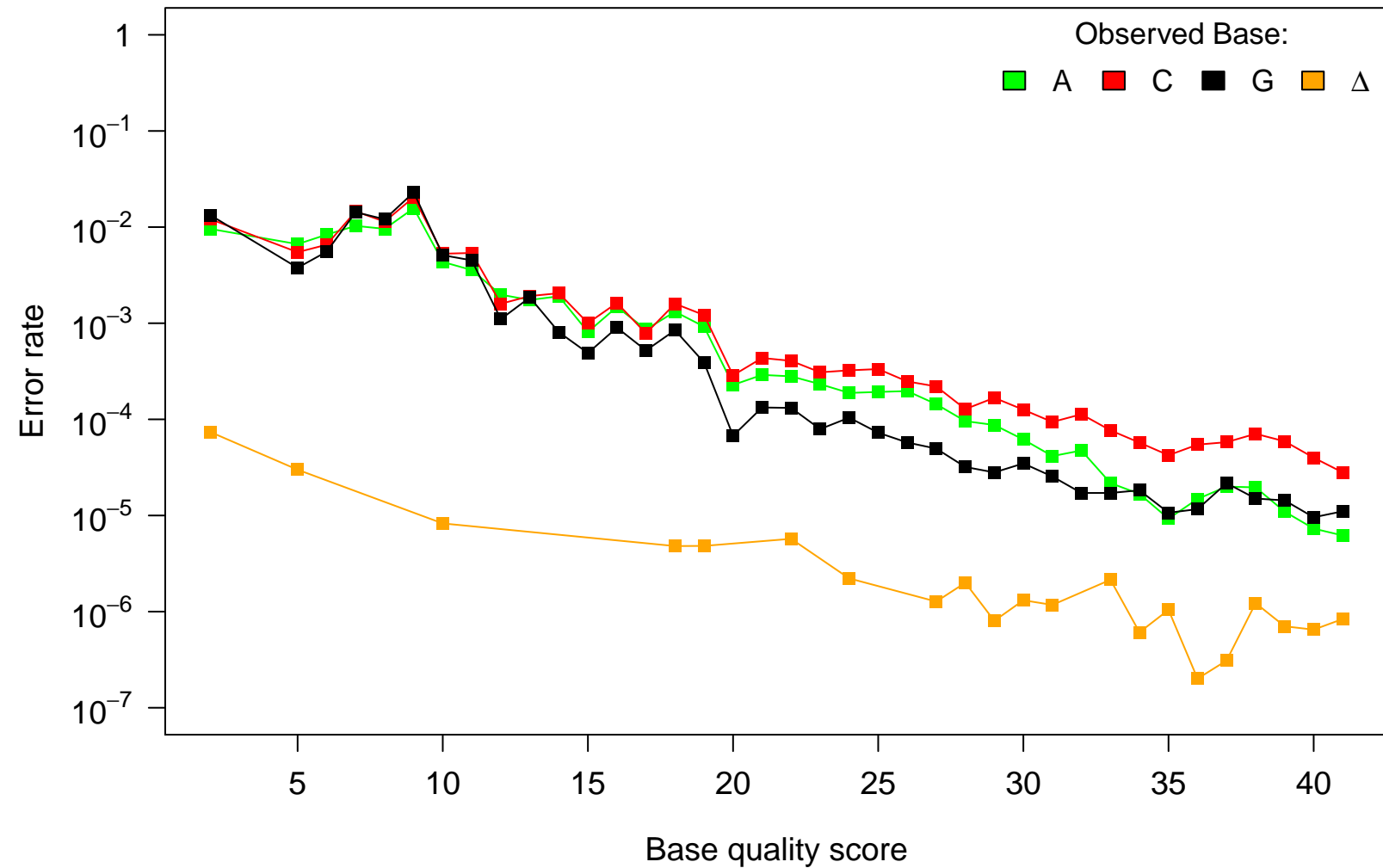
- C
- T
- G
- Δ



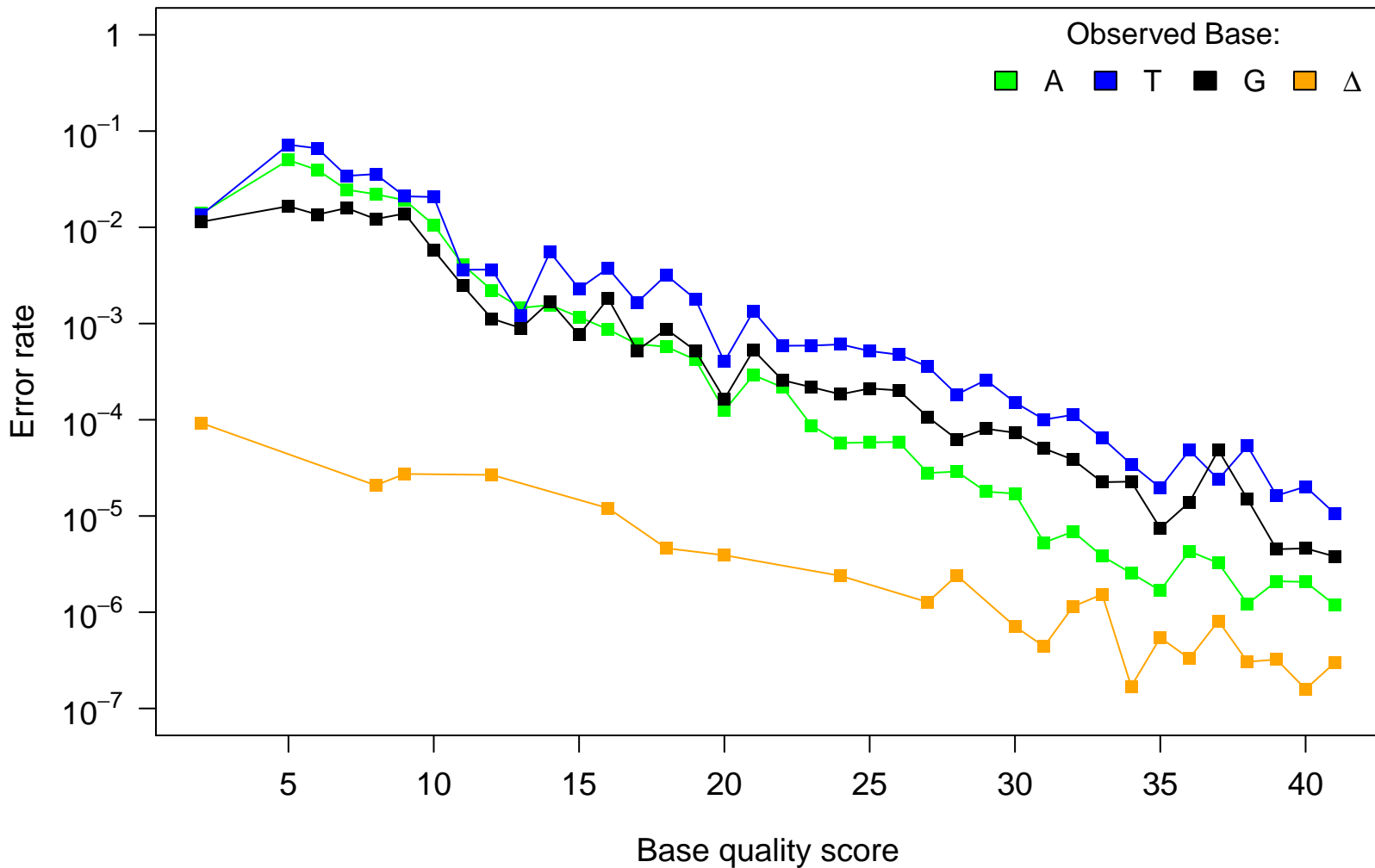
Reference Base: T

Observed Base:

A C G Δ



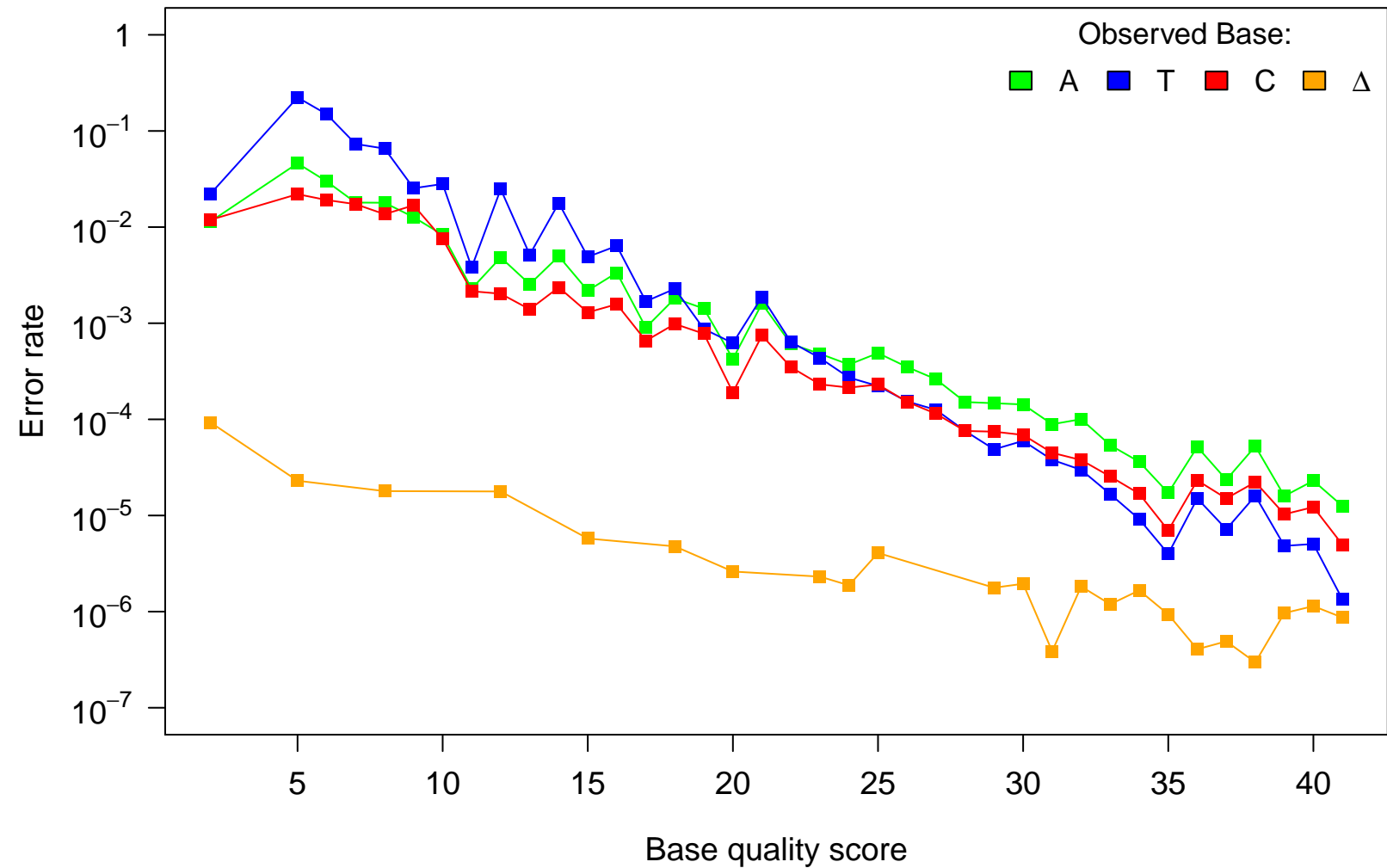
Reference Base: C



Reference Base: G

Observed Base:

A T C Δ



Reference Base: Δ

Observed Base:

■ A ■ T ■ C ■ G

Error rate

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}

5 10 15 20 25 30 35 40

Base quality score

