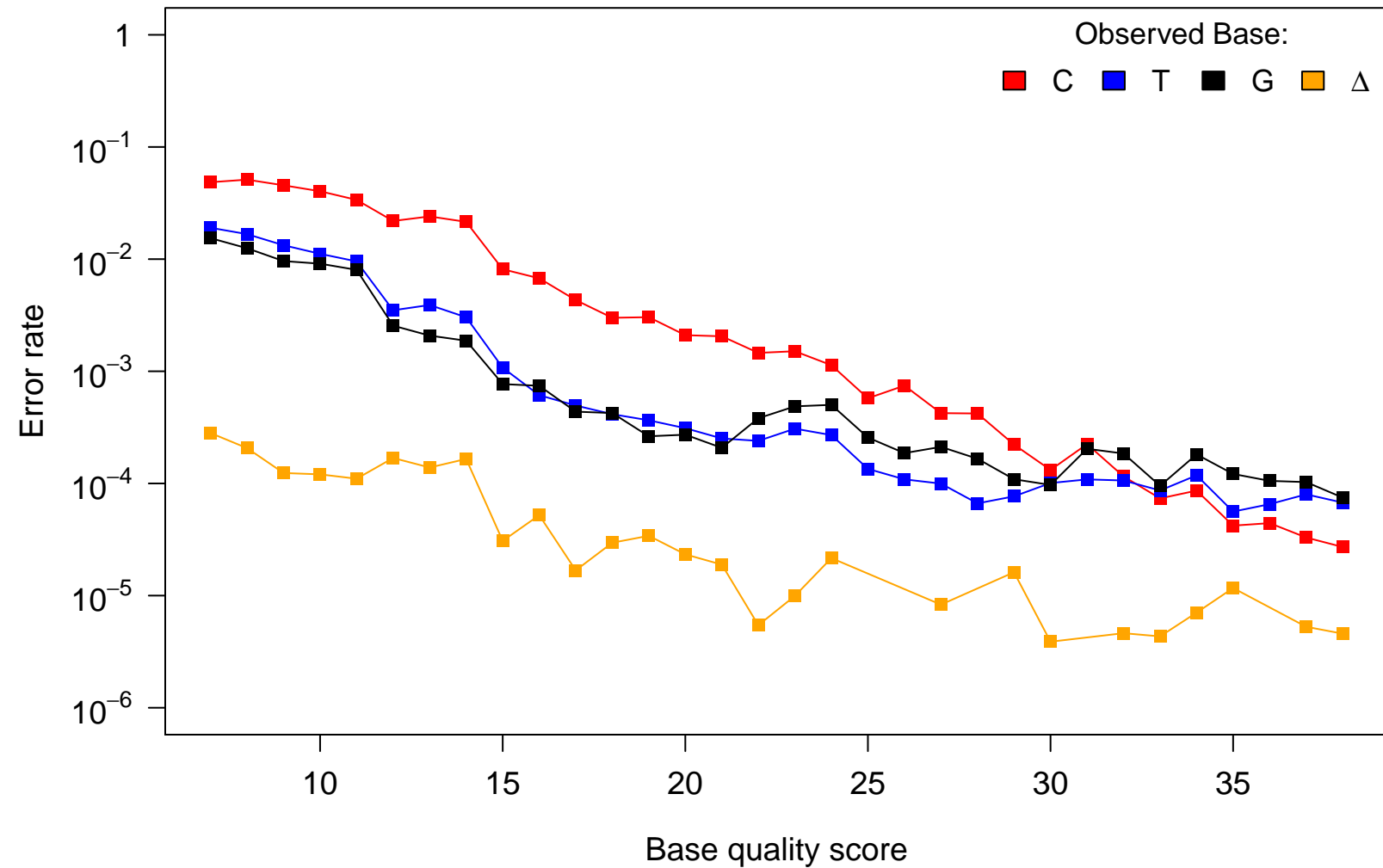


Reference Base: A

Observed Base:

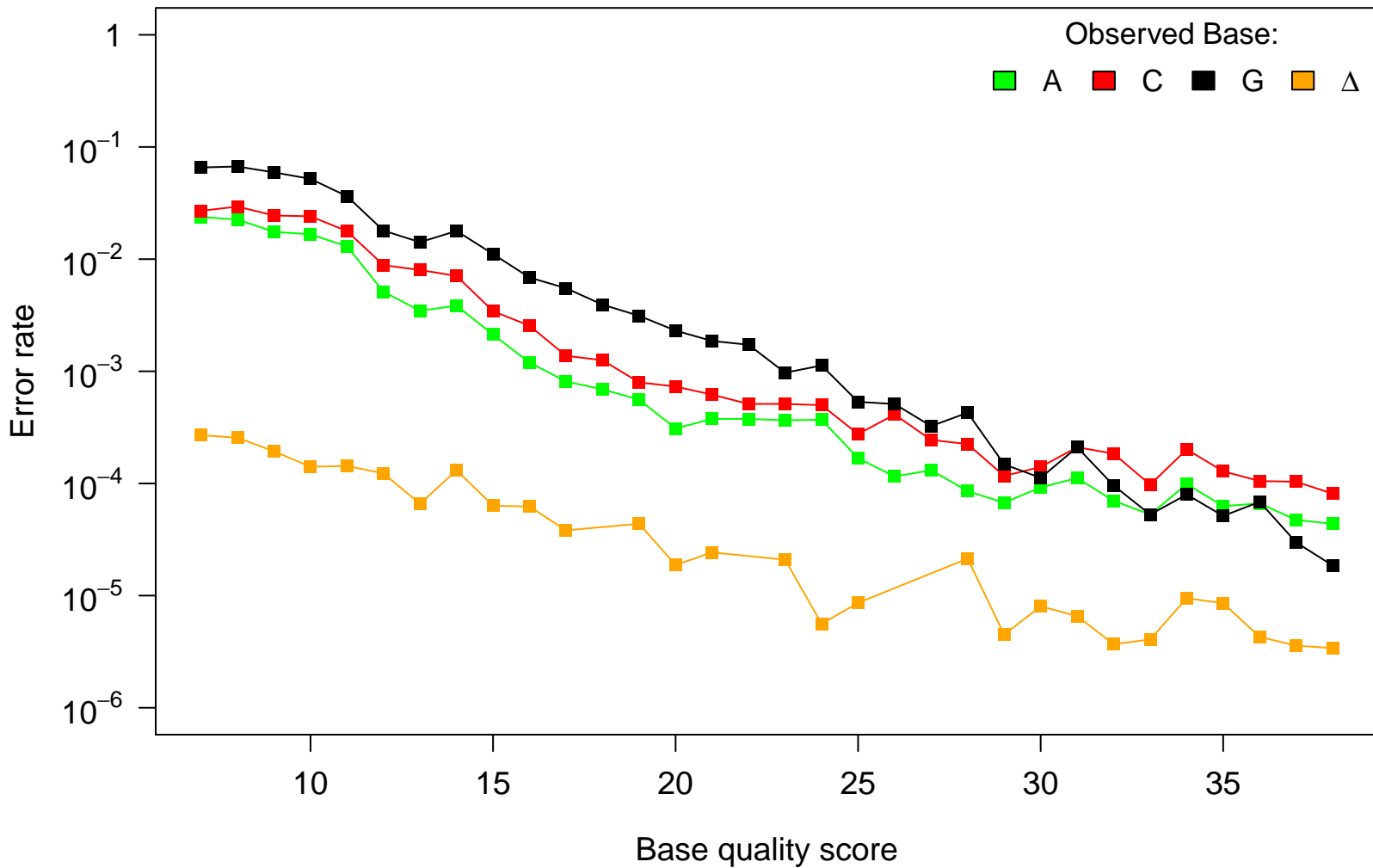
C T G Δ



Reference Base: T

Observed Base:

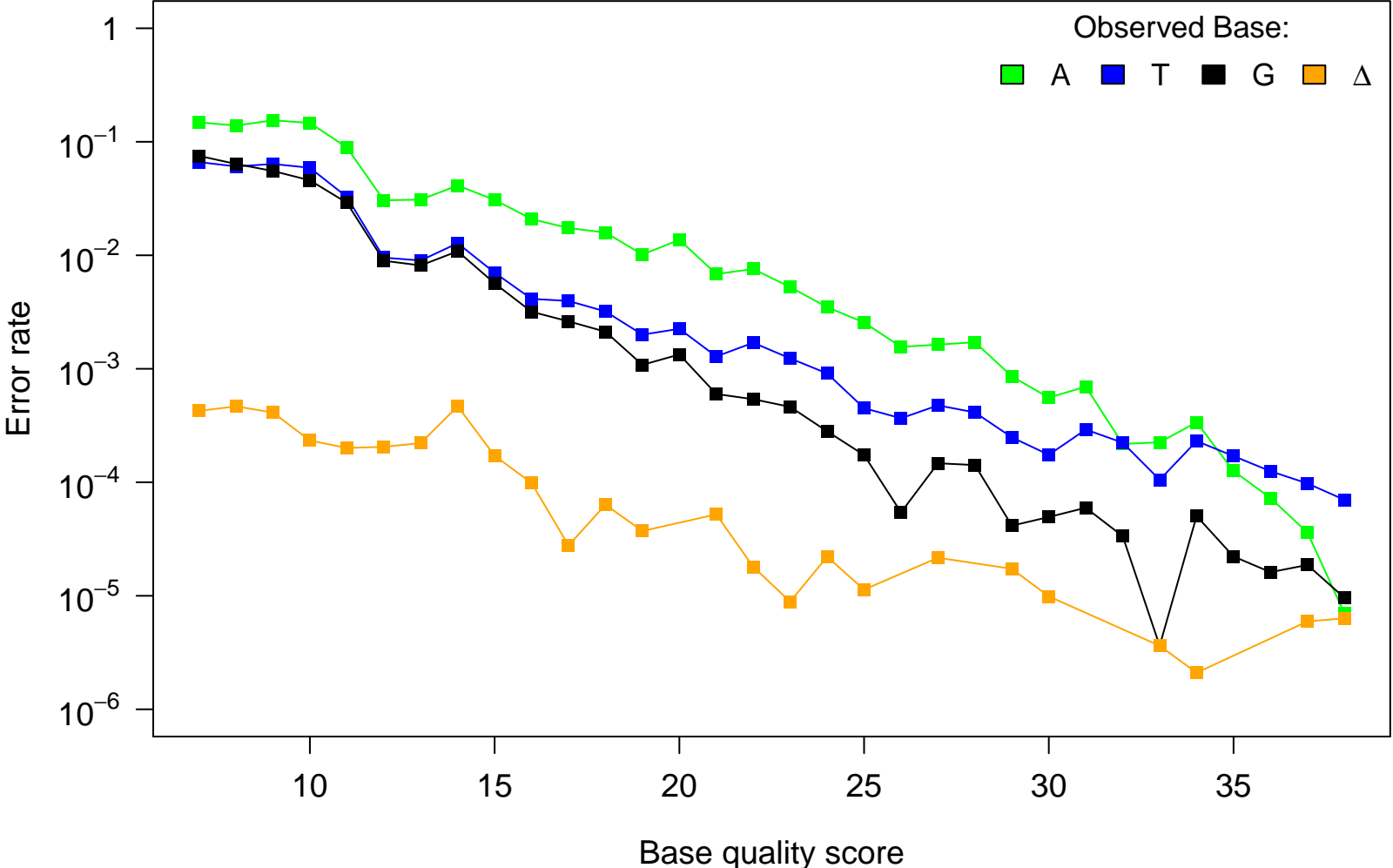
■ A ■ C ■ G ■ Δ



Reference Base: C

Observed Base:

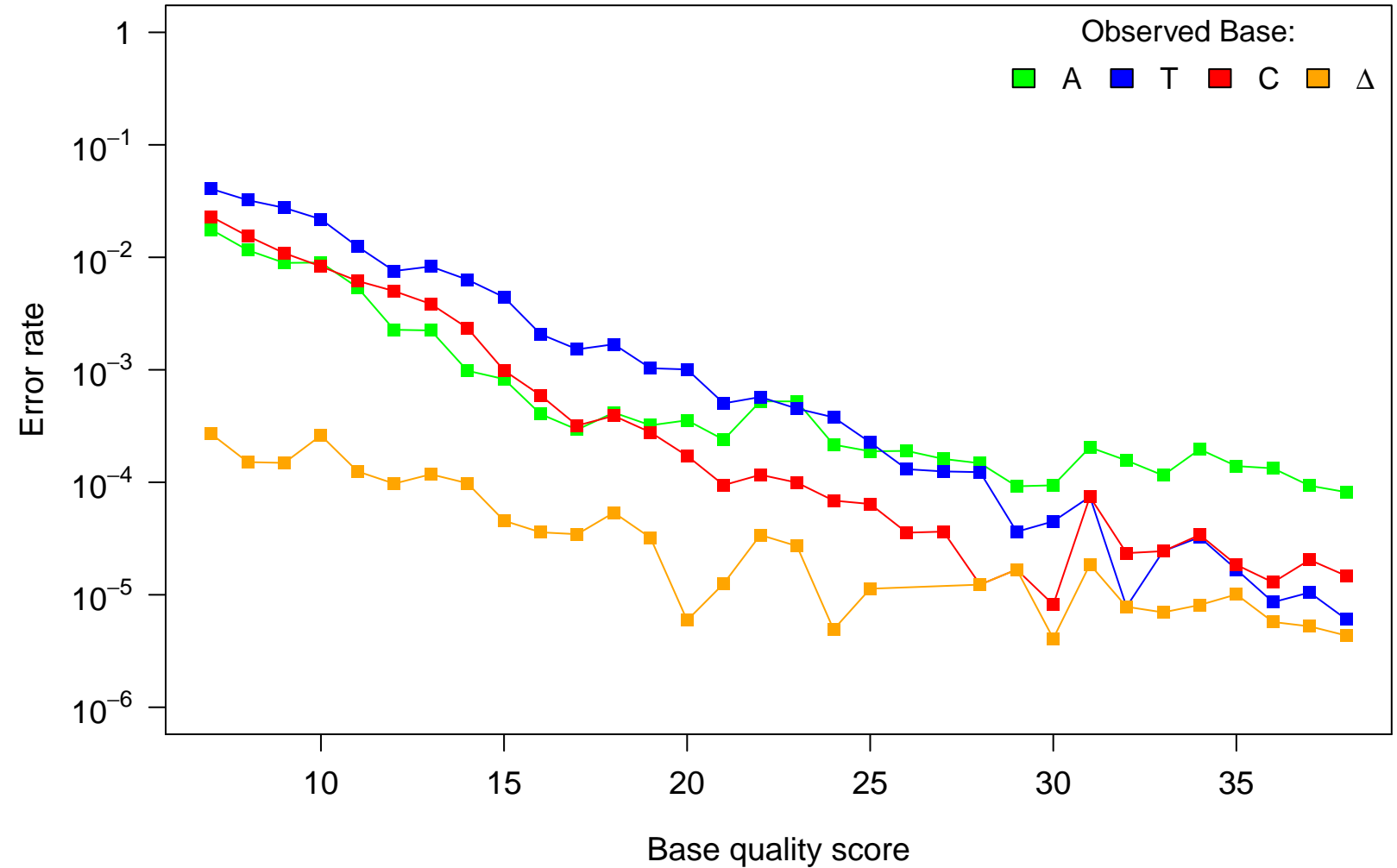
■ A ■ T ■ G ■ Δ



Reference Base: G

Observed Base:

A T C Δ



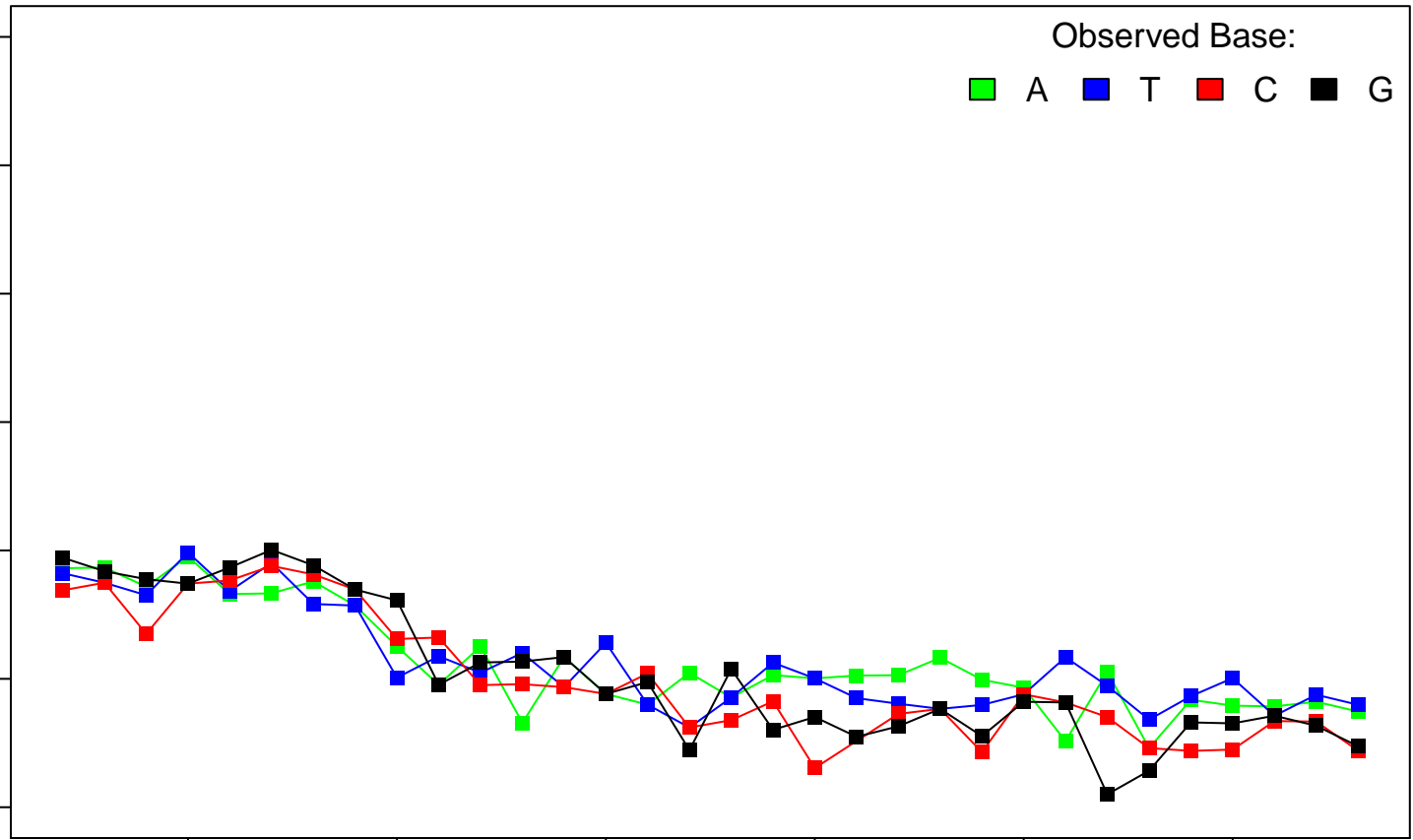
Reference Base: Δ

Observed Base:

A T C G

Error rate

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



Base quality score