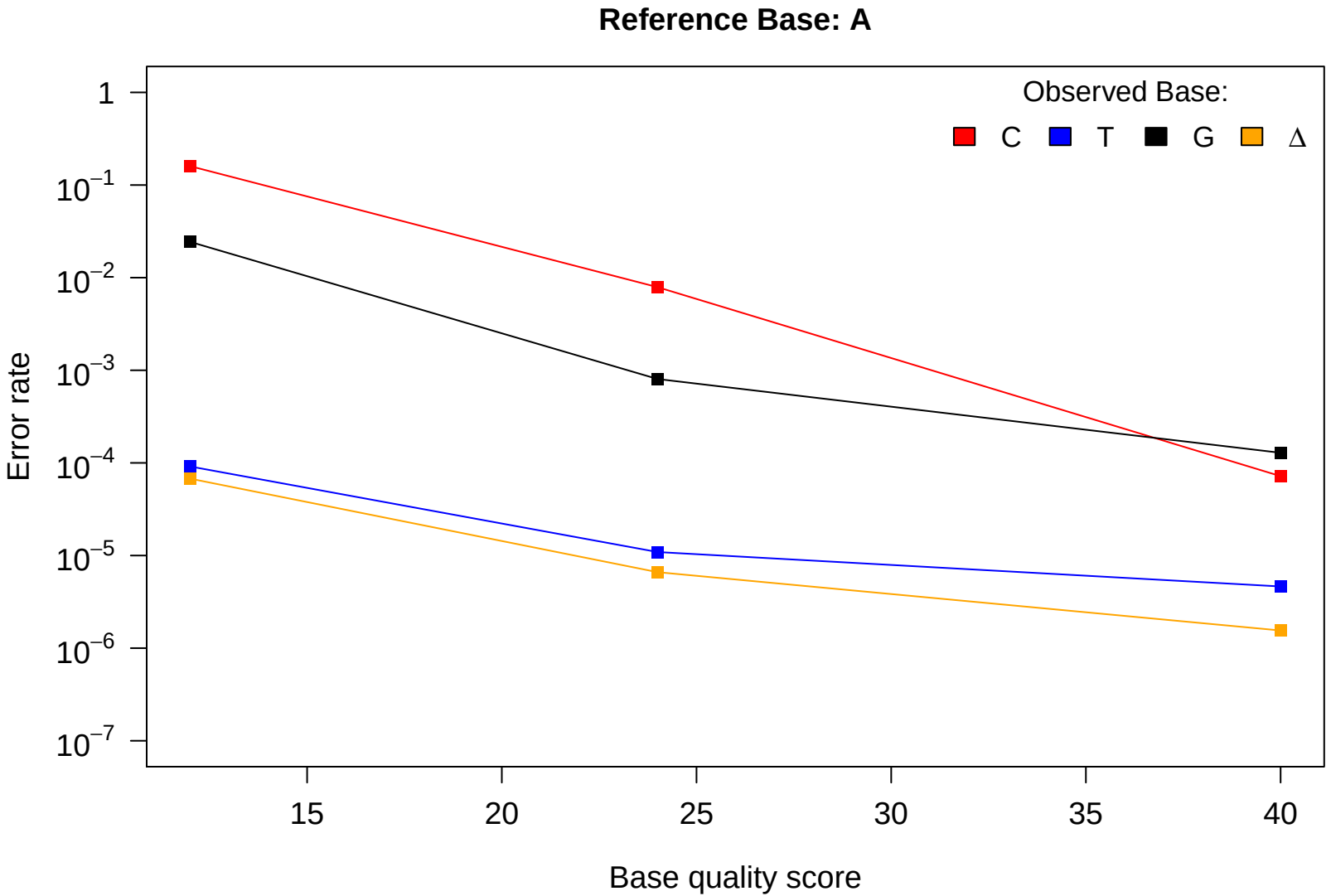
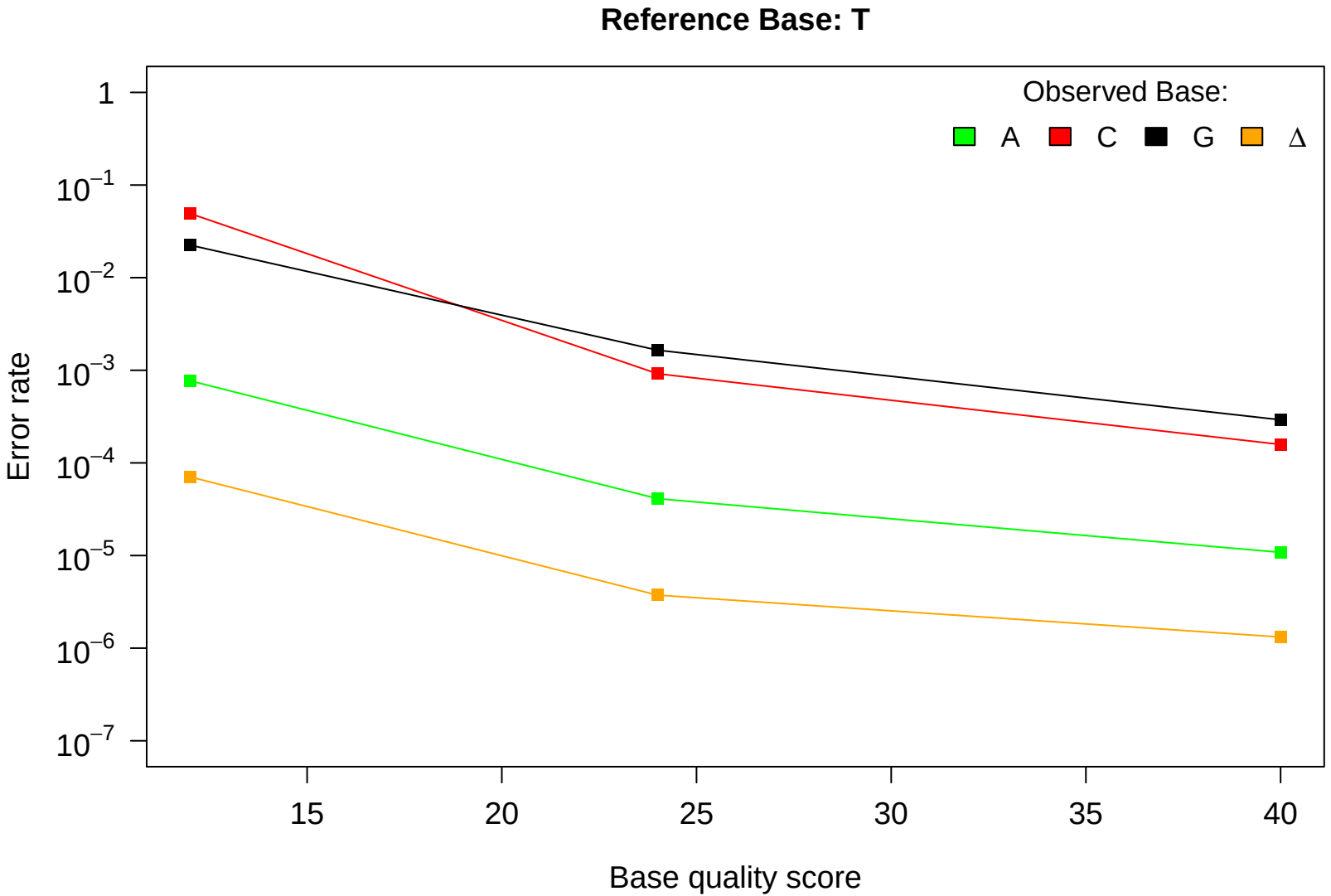
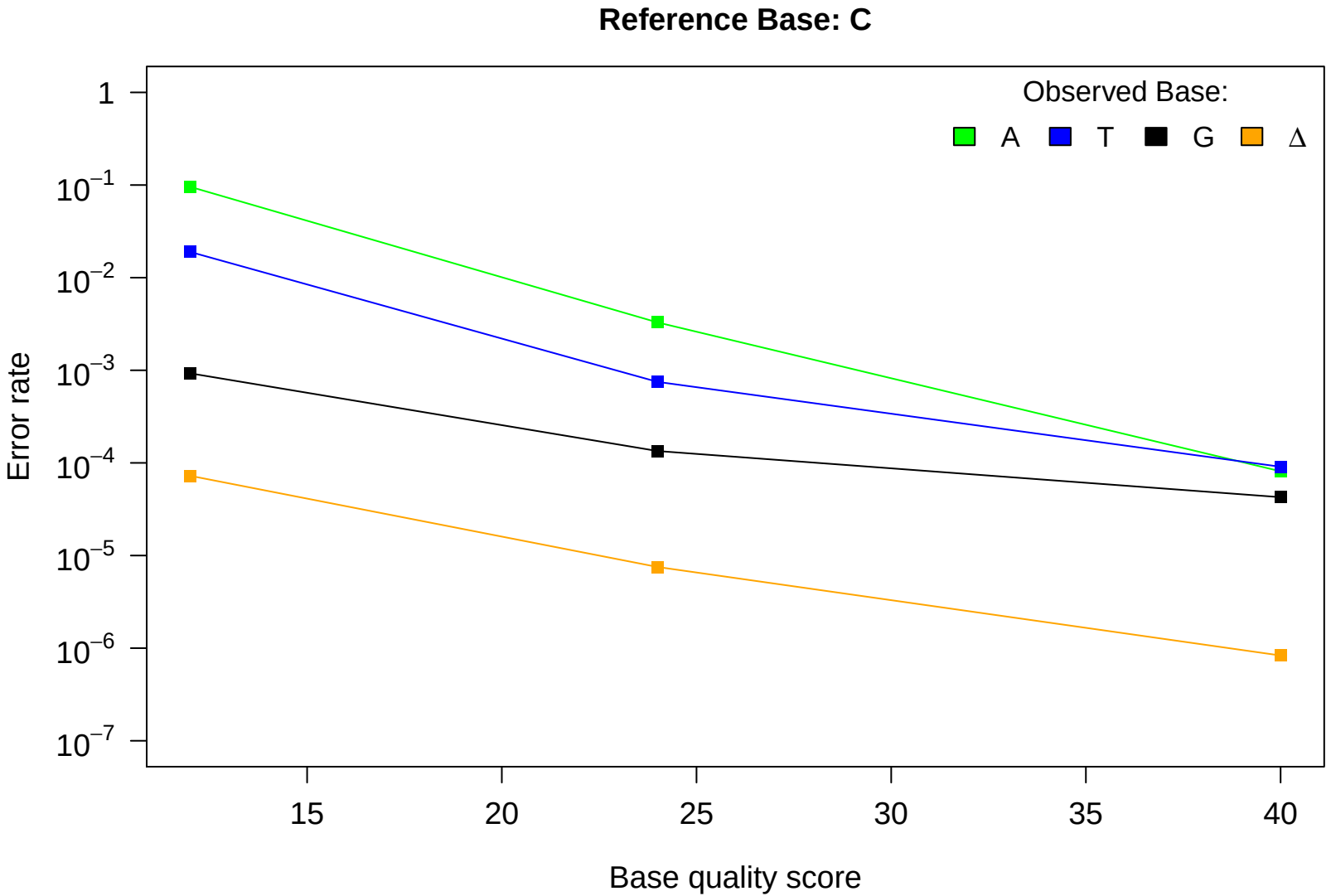
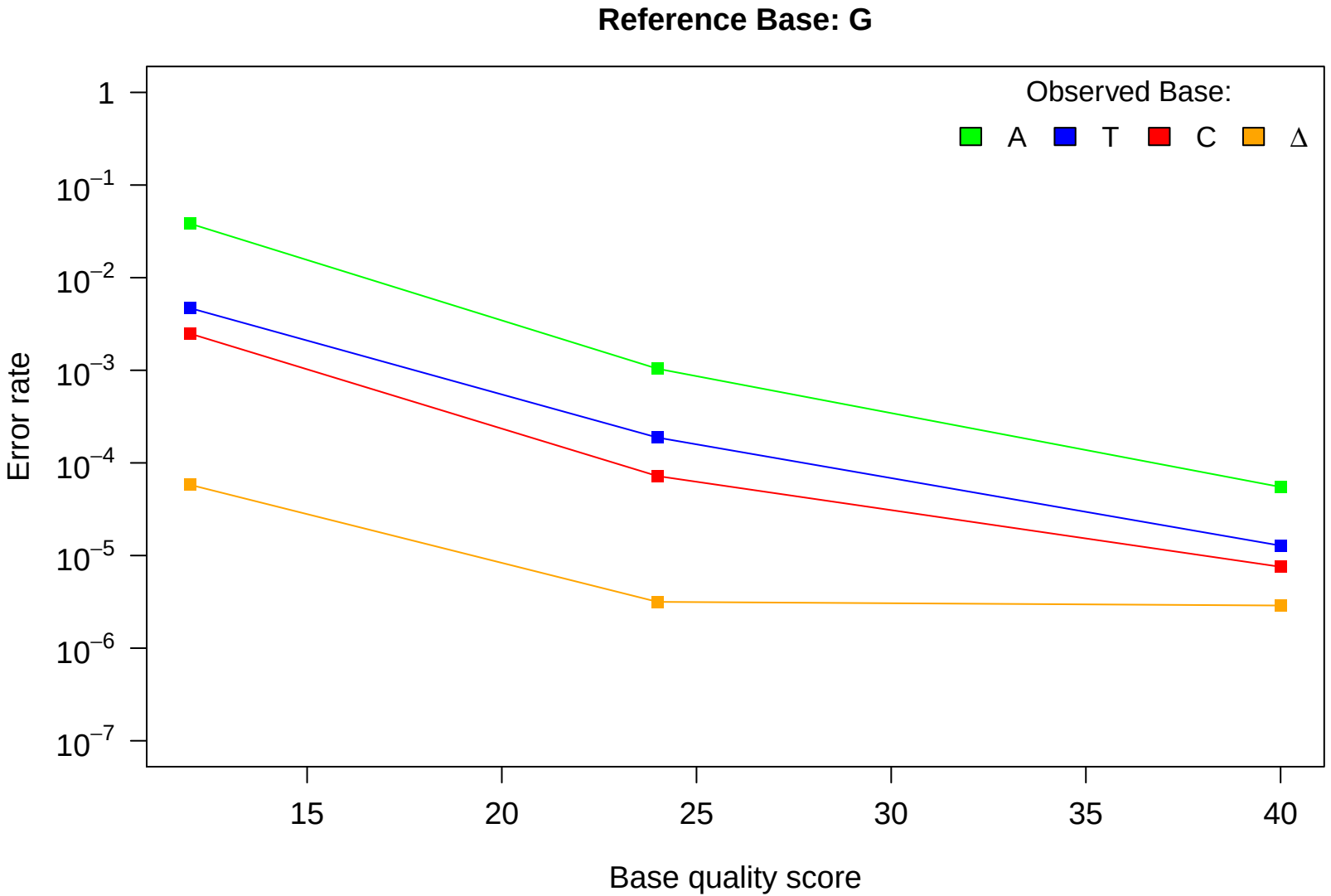
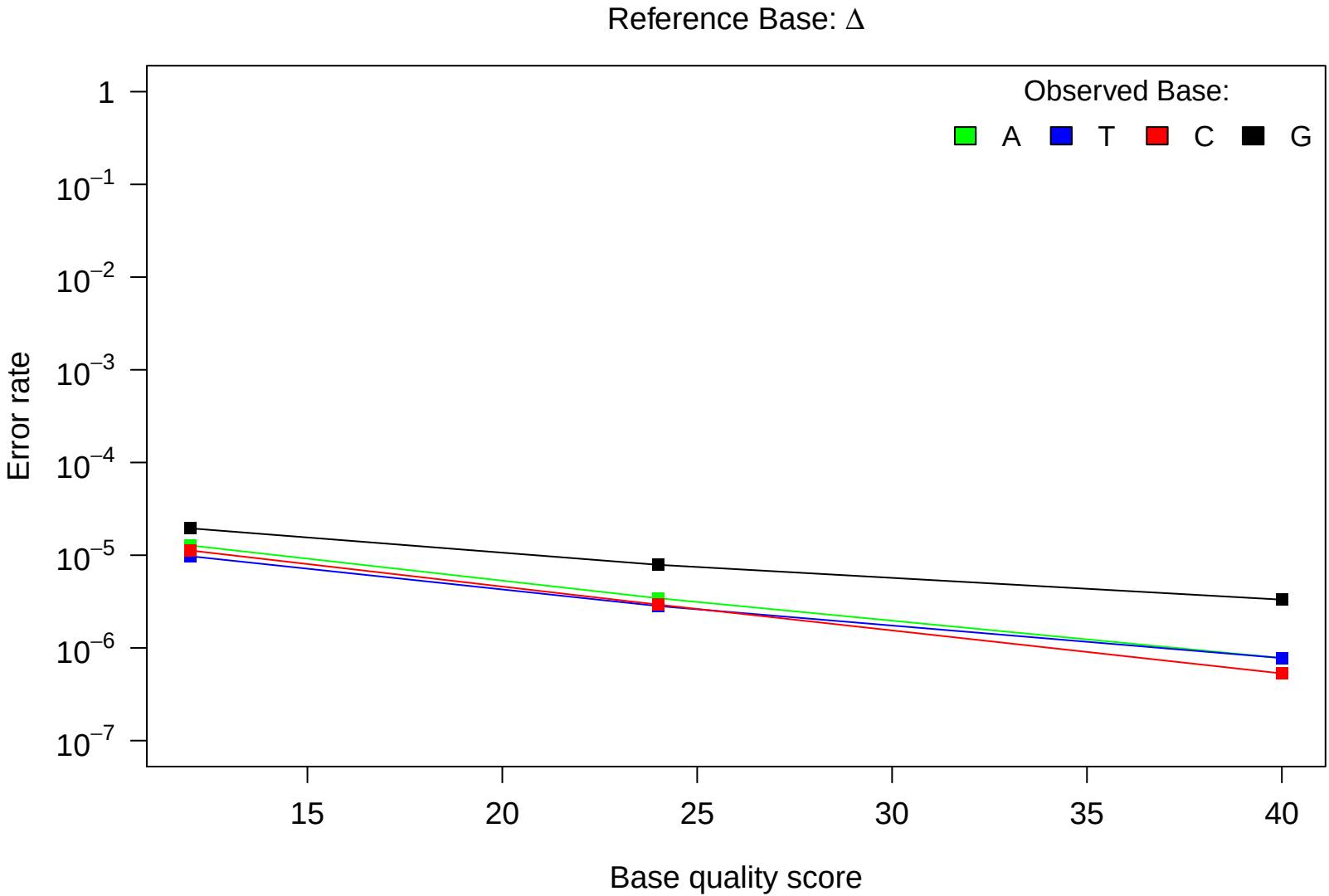

Reference Base: A
Observed Base:
C
T
G
Δ
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
Error rate
15
20
25
30
35
40
Base quality score


Reference Base: T
Observed Base:
A
C
G
Δ
Error rate
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
15
20
25
30
35
40
Base quality score


Reference Base: C
Observed Base:
A
T
G
Δ
Error rate
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
15
20
25
30
35
40
Base quality score


Reference Base: G
Observed Base:
A
T
C
Δ
Error rate
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
15
20
25
30
35
40
Base quality score


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}
15
20
25
30
35
40
Base quality score