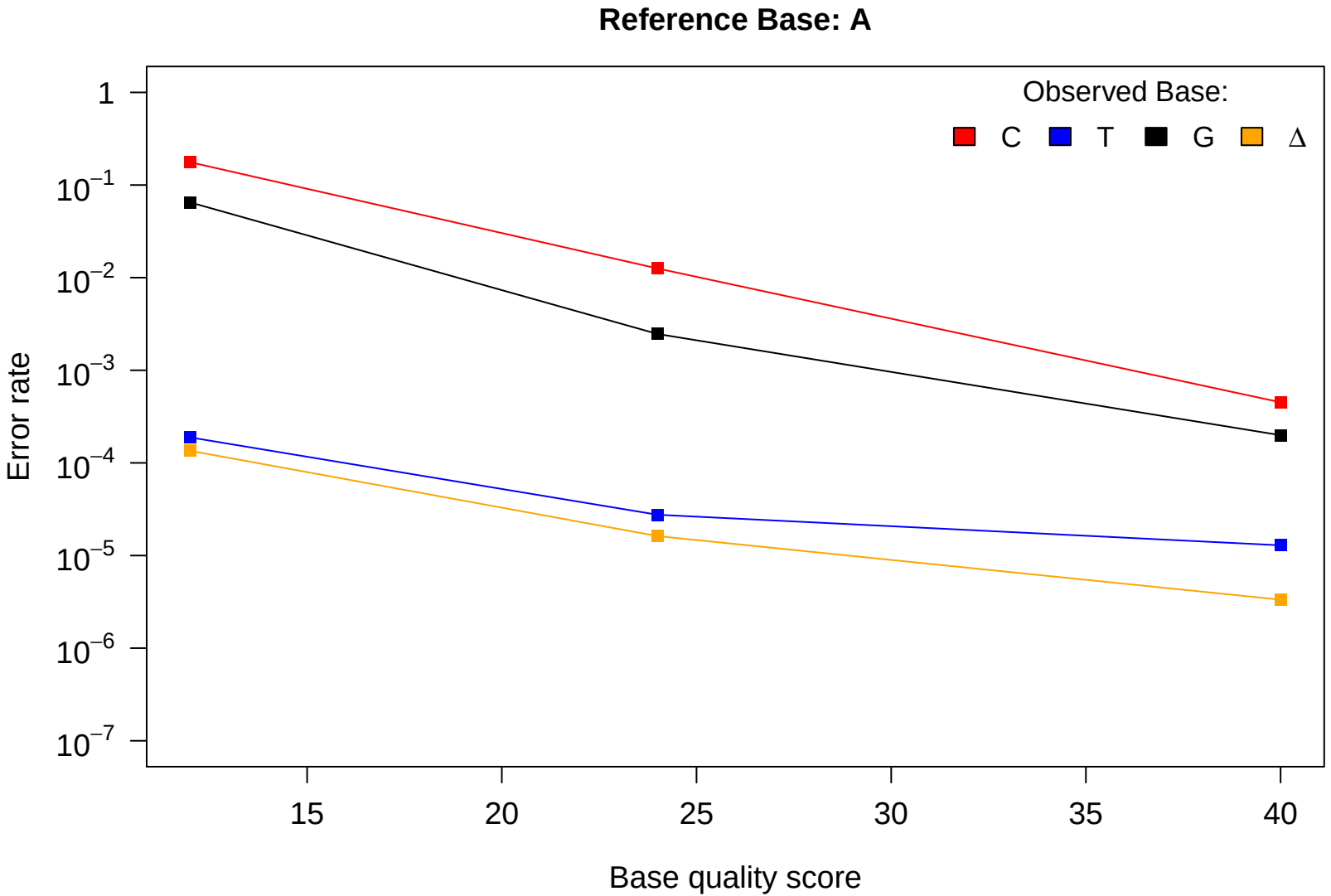
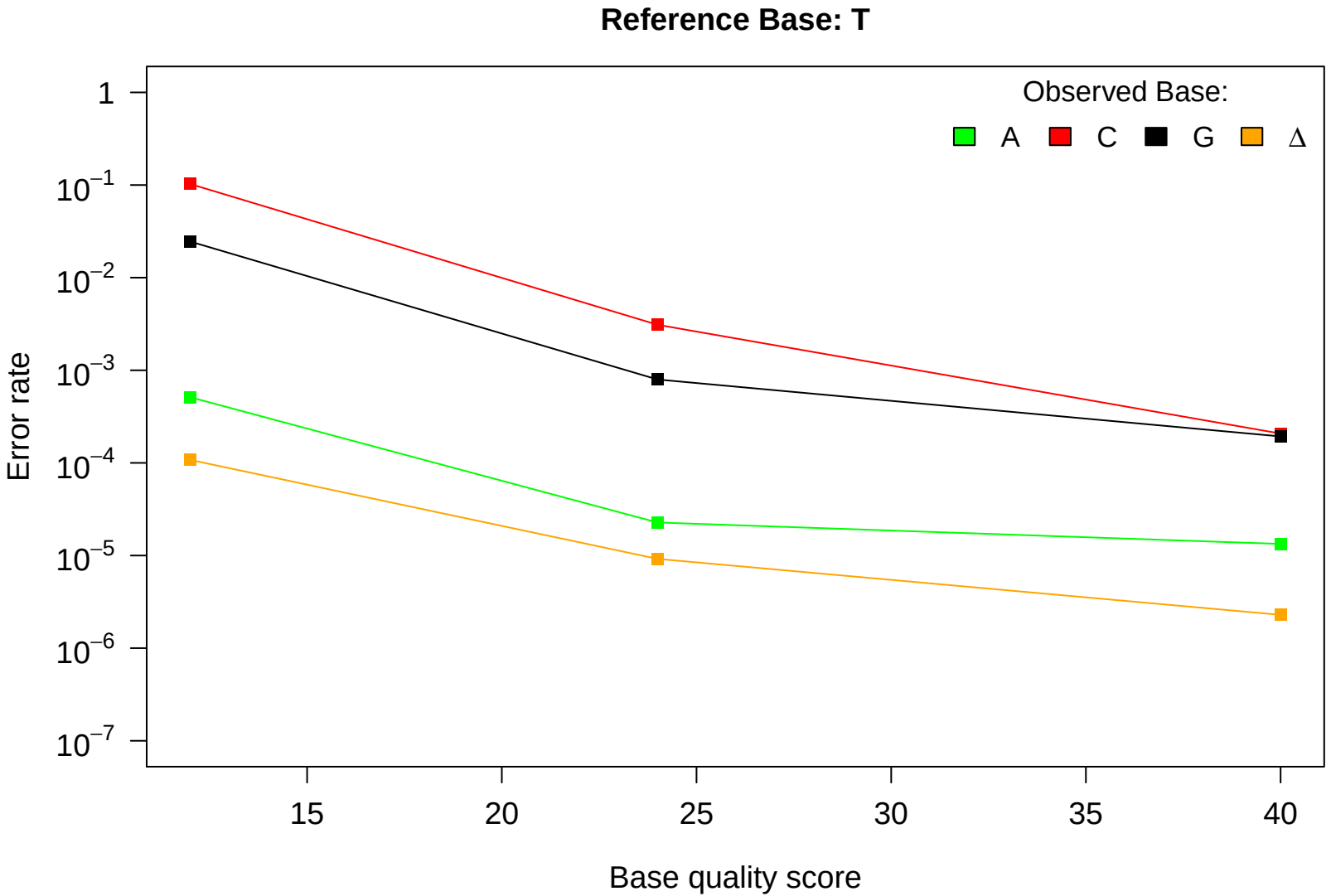

Reference Base: A
Observed Base:
C
T
G
Δ
1
$10^{-1}$
$10^{-2}$
$10^{-3}$
$10^{-4}$
$10^{-5}$
$10^{-6}$
$10^{-7}$
Error rate
15
20
25
30
35
40
Base quality score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Observed Base:
A
C
G
Δ
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$10^{-1}$
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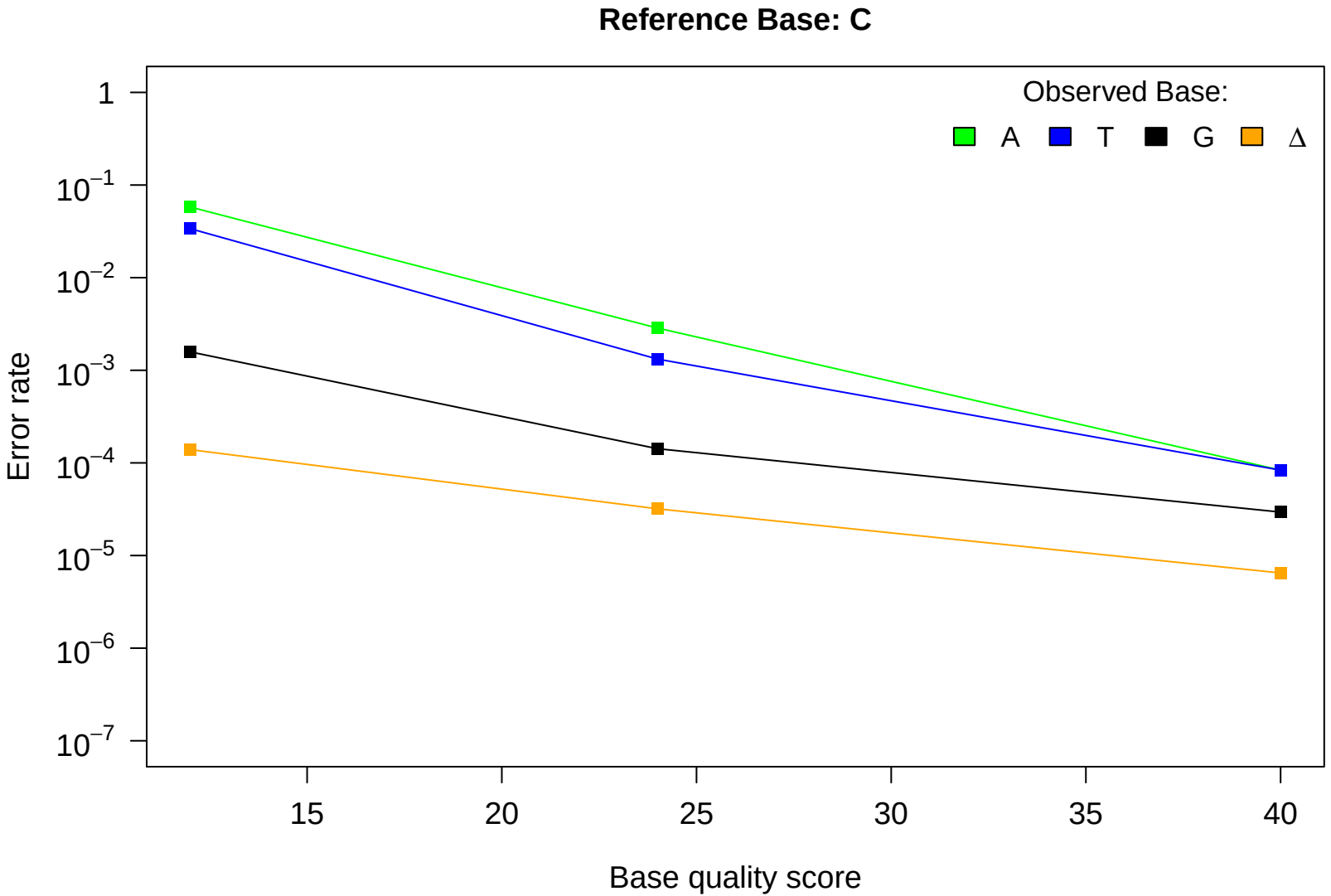
$10^{-6}$
$10^{-7}$
Error rate
15
20
25
30
35
40
Base quality score


Reference Base: C
Observed Base:
A
T
G
Δ
Error rate
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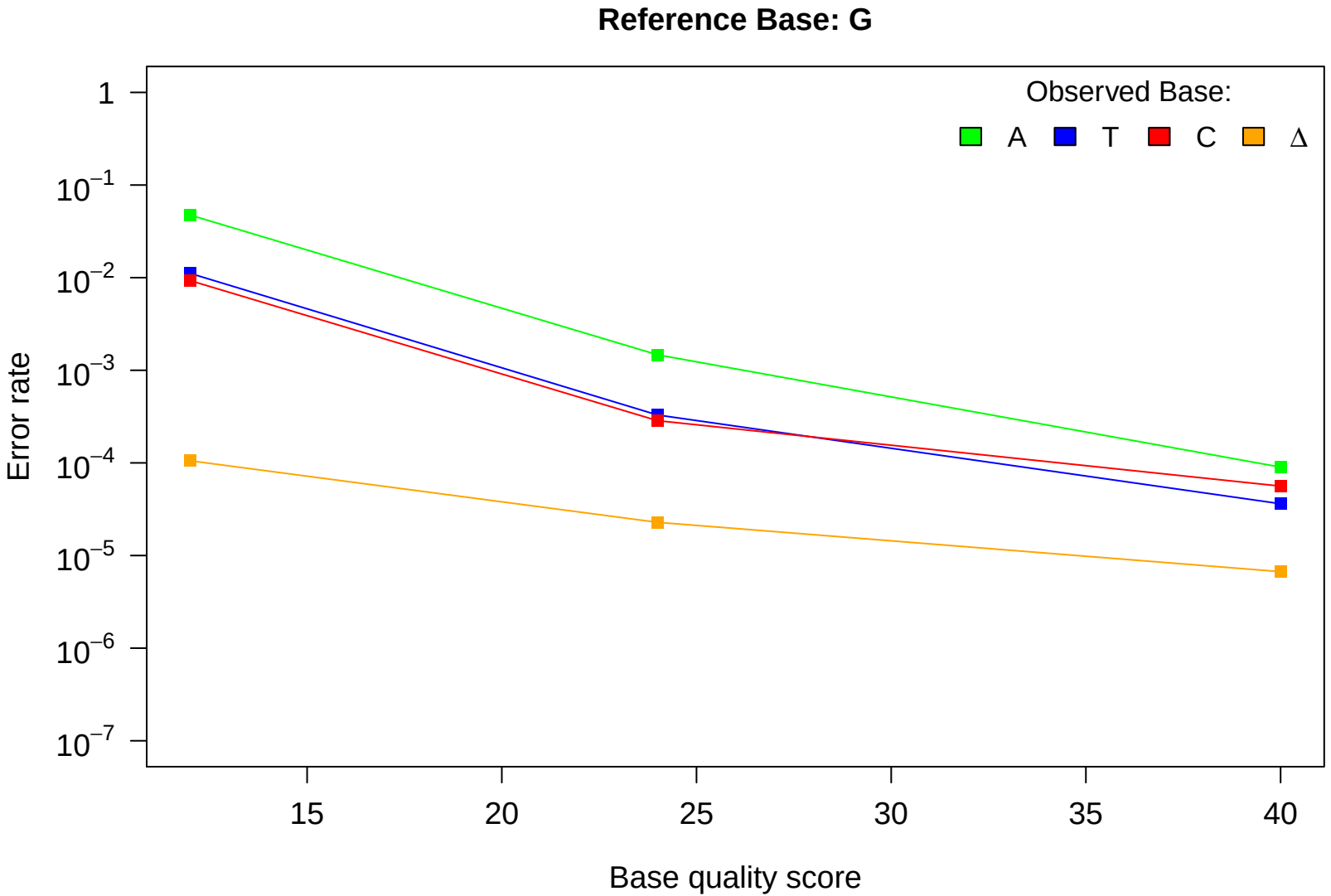
15
20
25
30
35
40
Base quality score


Reference Base: G
Observed Base:
A
T
C
Δ
Error rate
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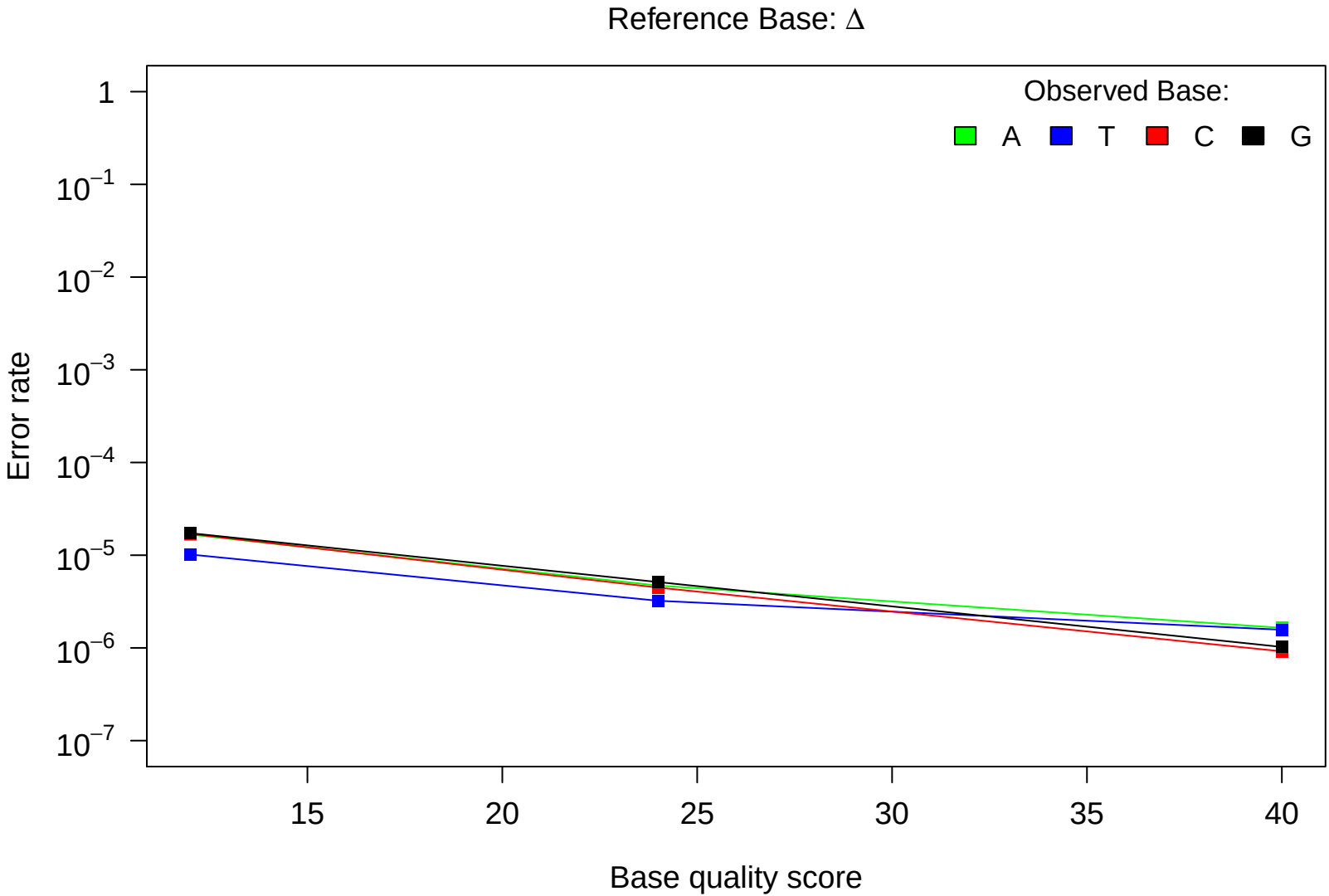
15
20
25
30
35
40
Base quality score


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