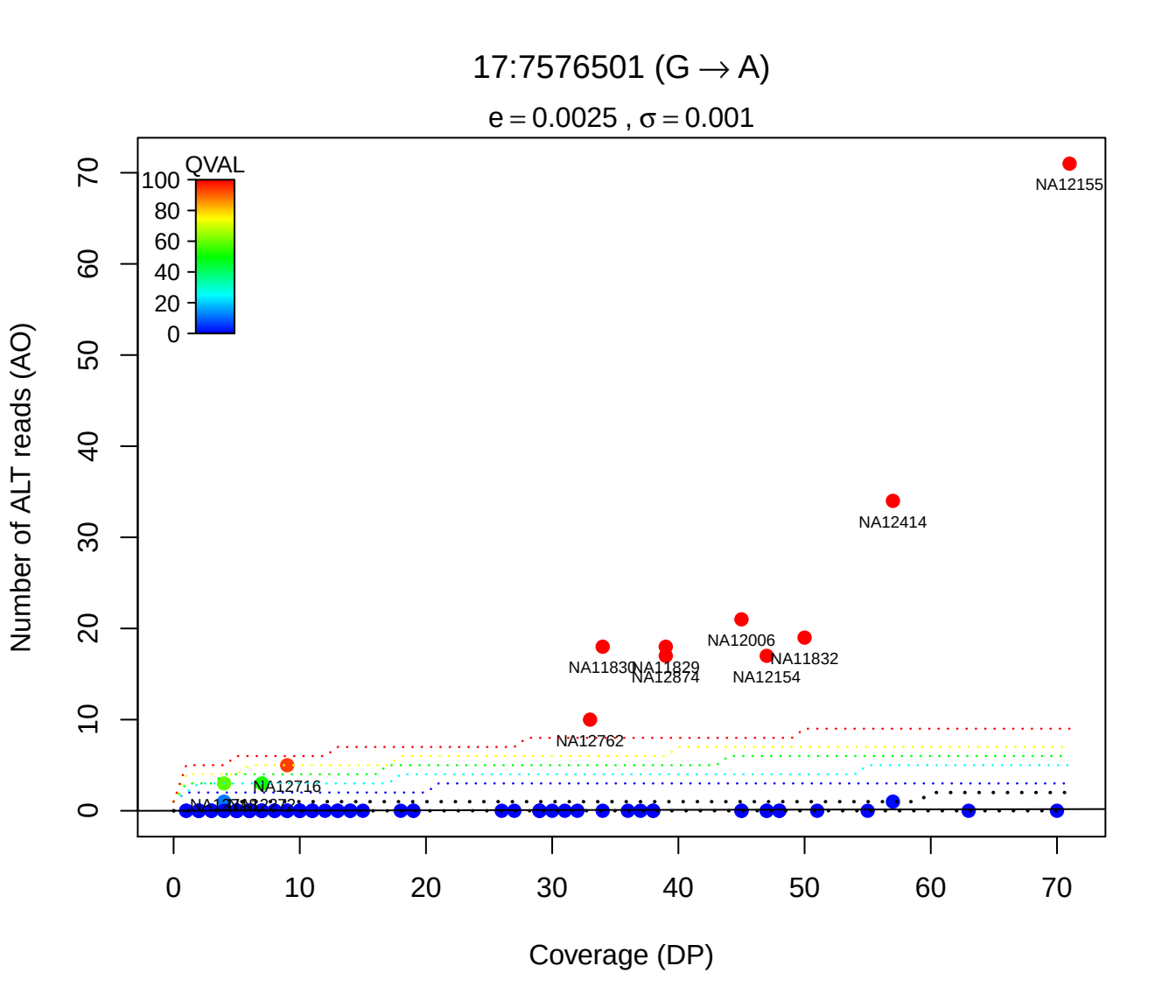
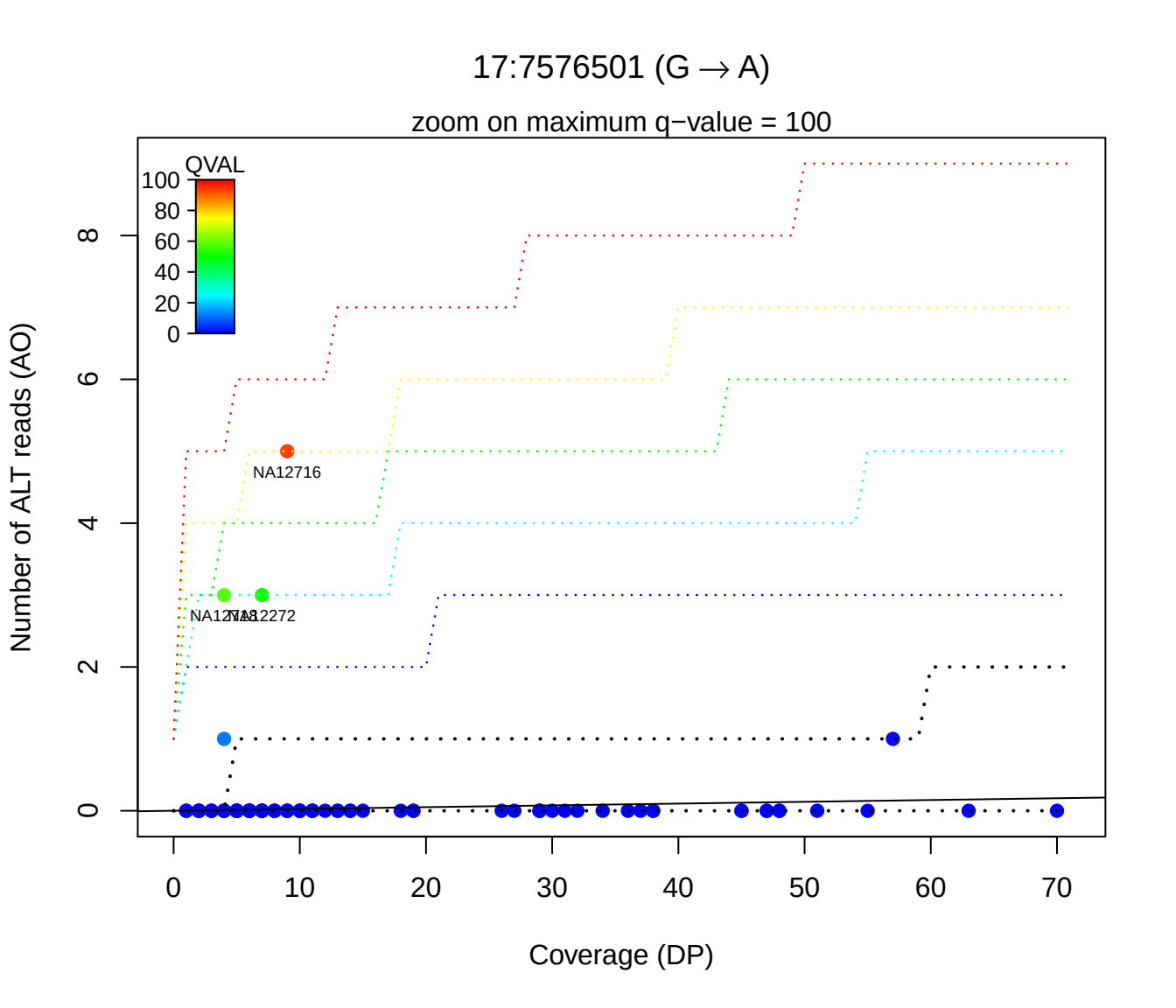
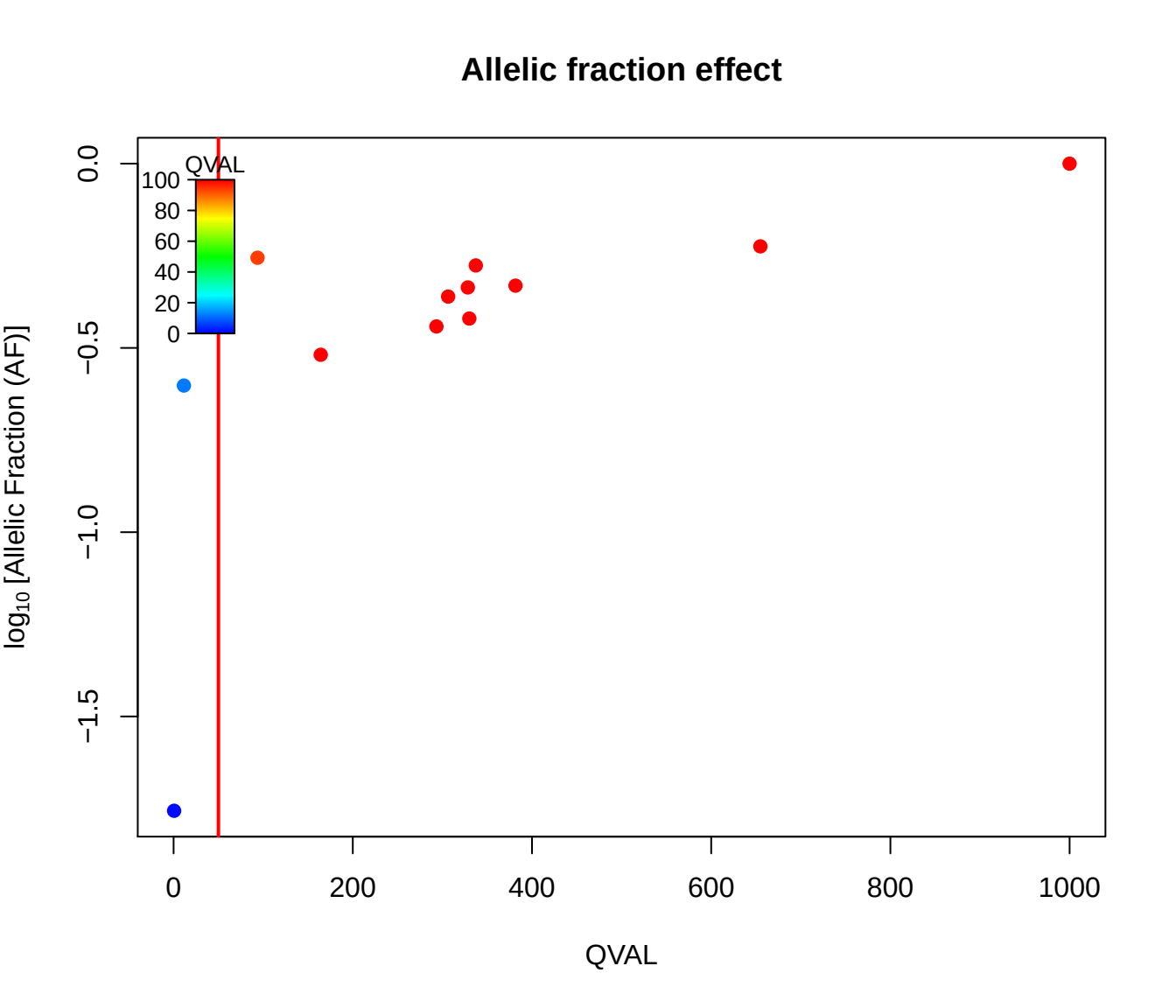
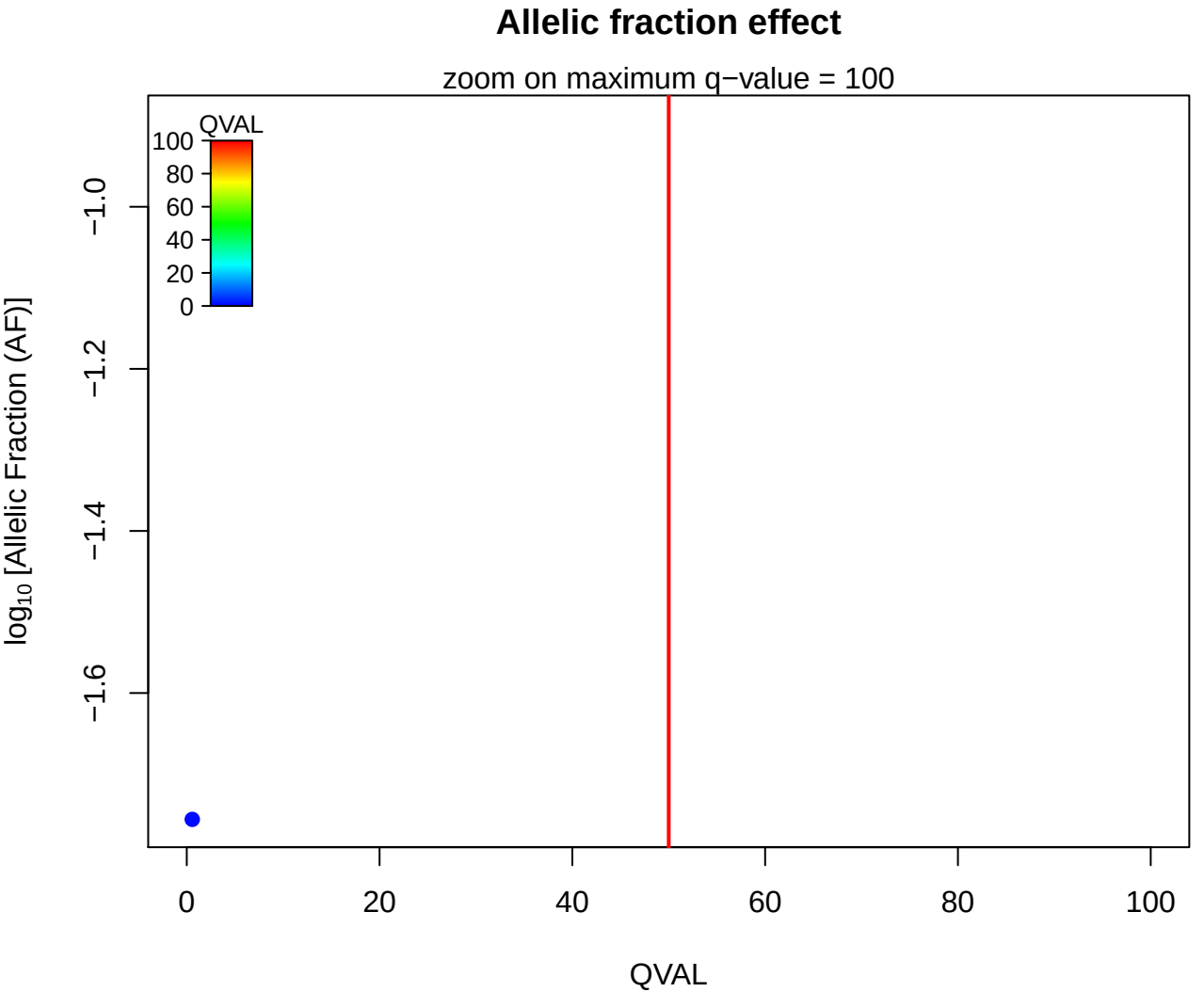
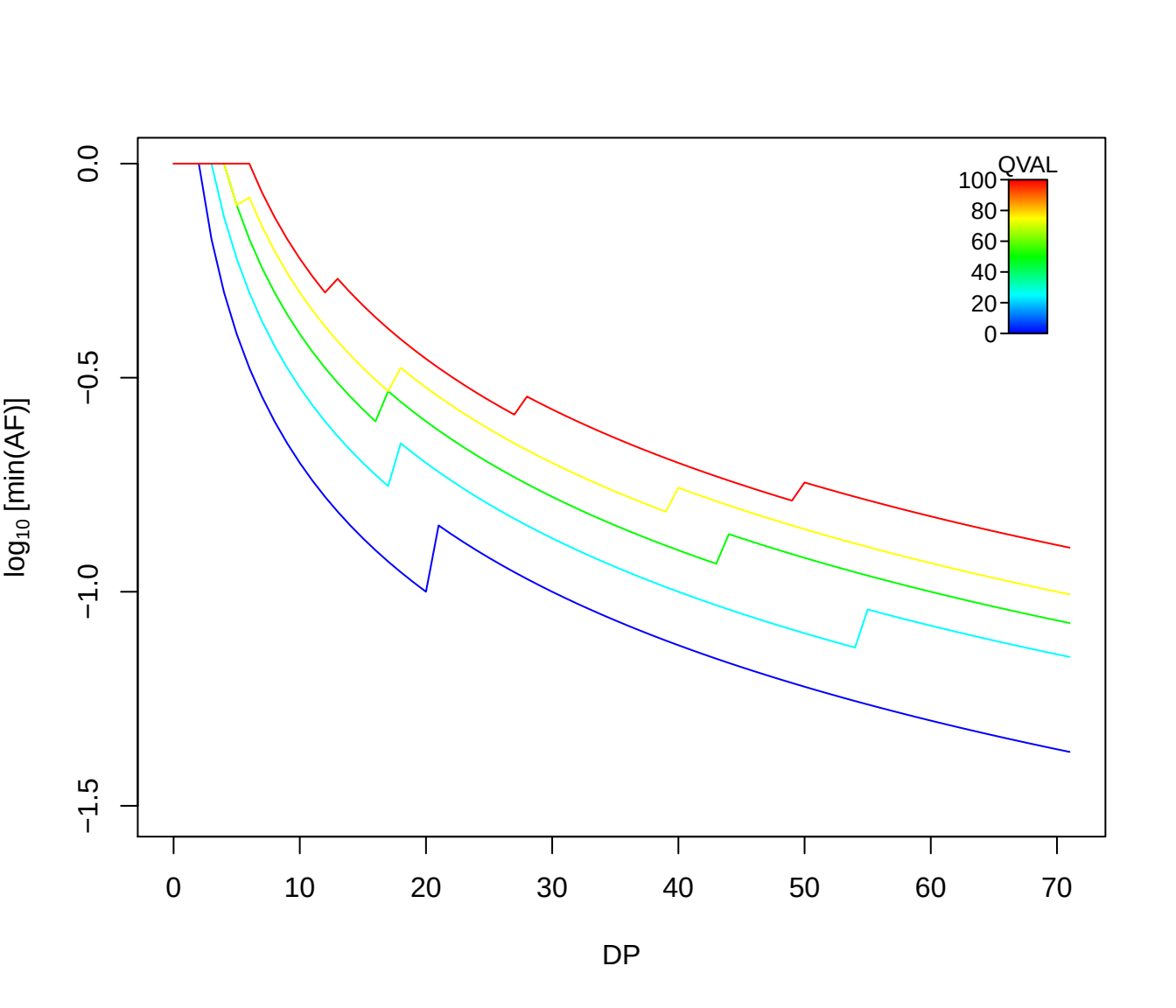

17:7576501 (G → A)
e = 0.0025 , σ = 0.001
QVAL
100
80
60
40
20
0
NA12155
NA12414
NA12006
NA11832
NA11830
NA11829
NA12874
NA12154
NA12762
NA12716
Number of ALT reads (AO)
Coverage (DP)
0
10
20
30
40
50
60
70


17:7576501 (G → A)
zoom on maximum q−value = 100
QVAL
100
80
60
40
20
0
NA12716
NA12272
Number of ALT reads (AO)
Coverage (DP)
0
2
4
6
8
0
10
20
30
40
50
60
70


Allelic fraction effect
QVAL
100
80
60
40
20
0
0.0
−0.5
−1.0
−1.5
log10 [Allelic Fraction (AF)]
0
200
400
600
800
1000
QVAL


Allelic fraction effect
zoom on maximum q−value = 100
QVAL
100
80
60
40
20
0
−1.0
−1.2
−1.4
−1.6
log10 [Allelic Fraction (AF)]
0
20
40
60
80
100
QVAL


QVAL
100
80
60
40
20
0
0.0
−0.5
−1.0
−1.5
log10 [min(AF)]
0
10
20
30
40
50
60
70
DP