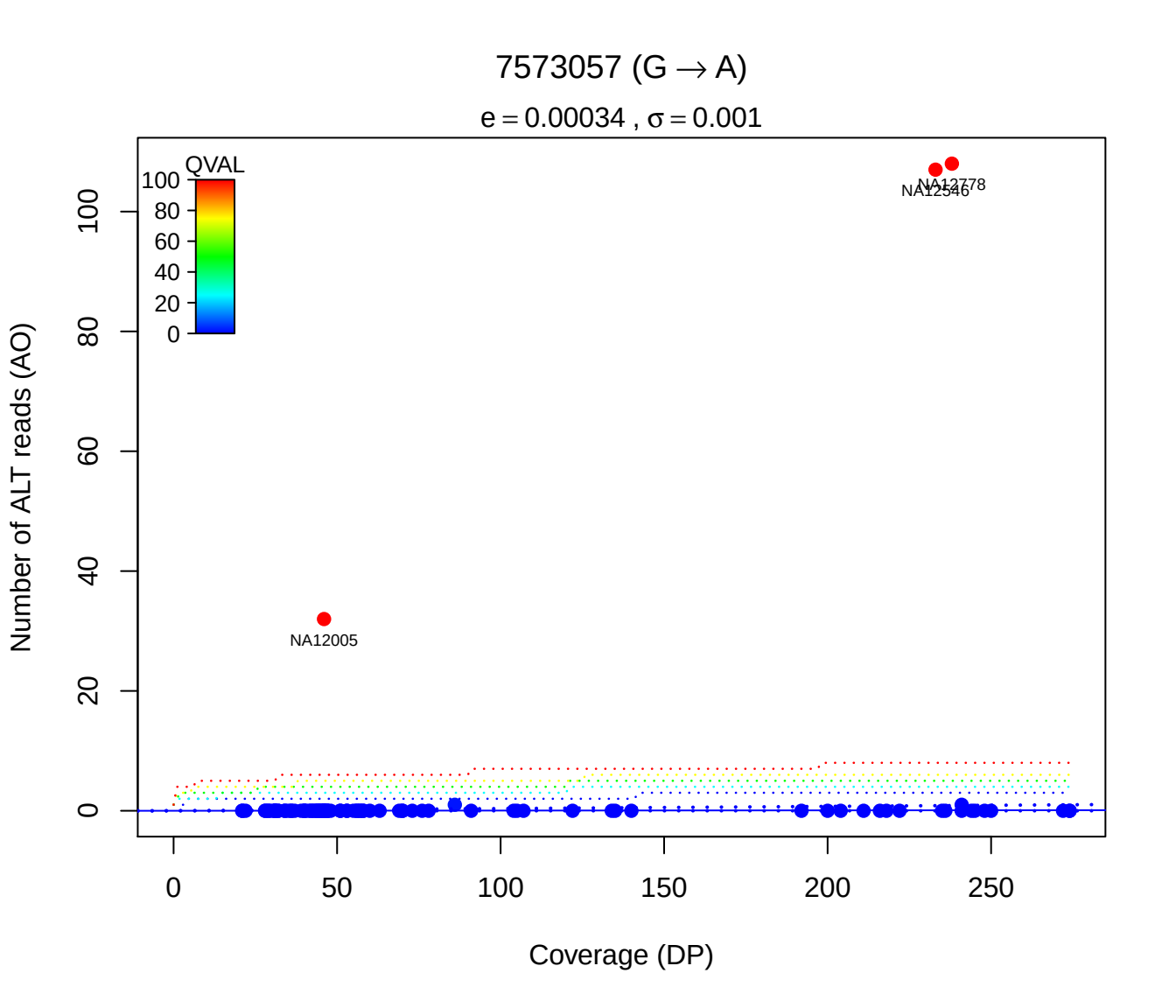
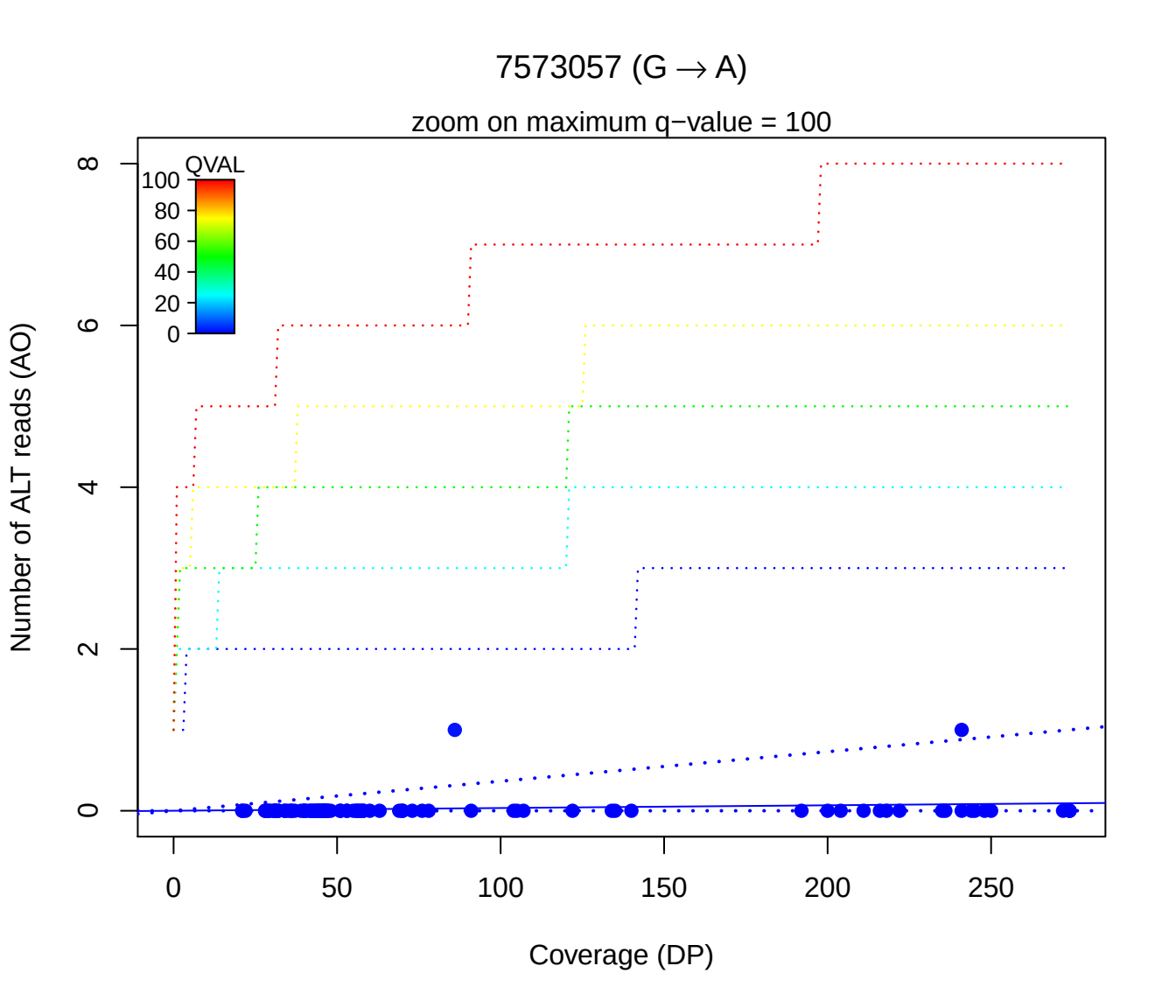
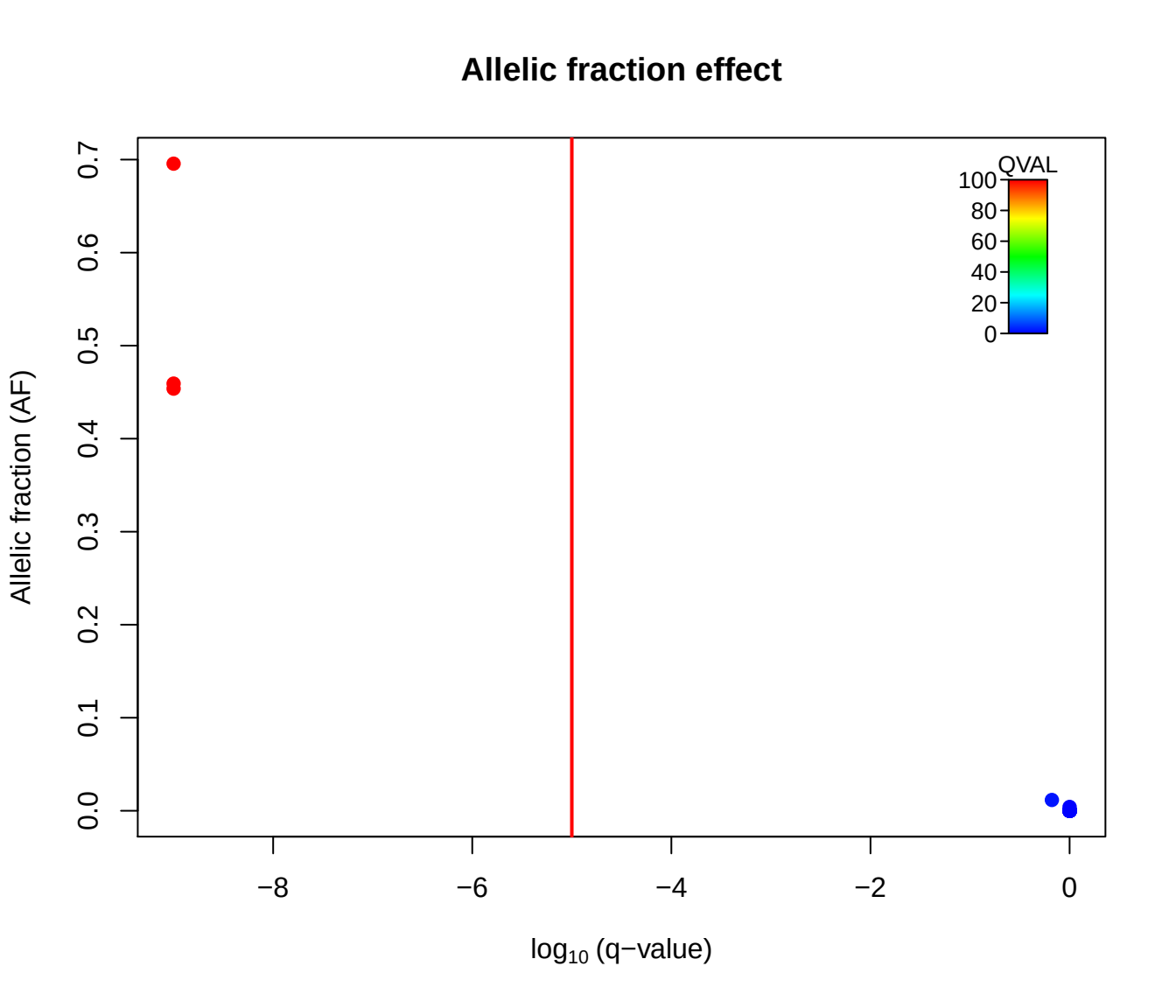
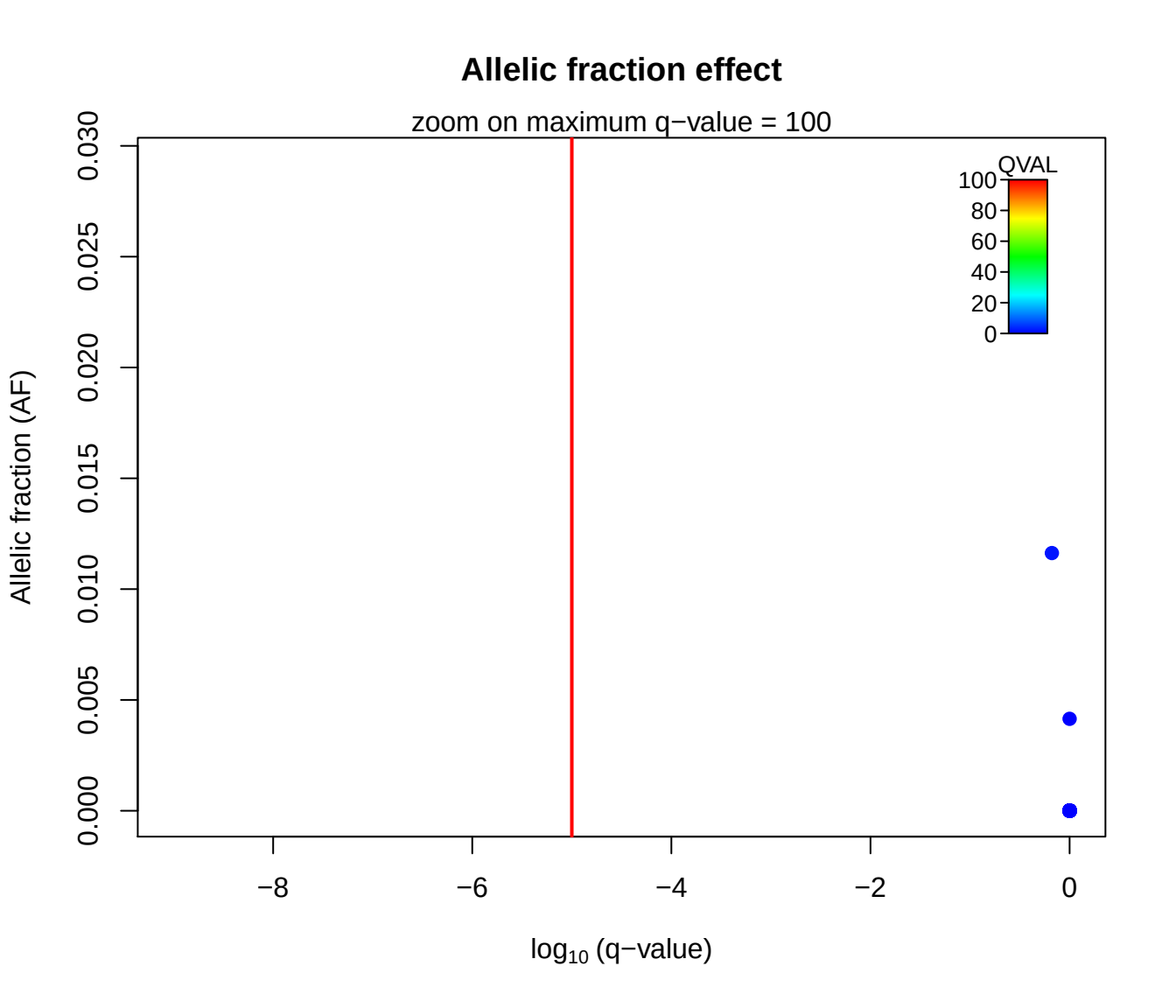
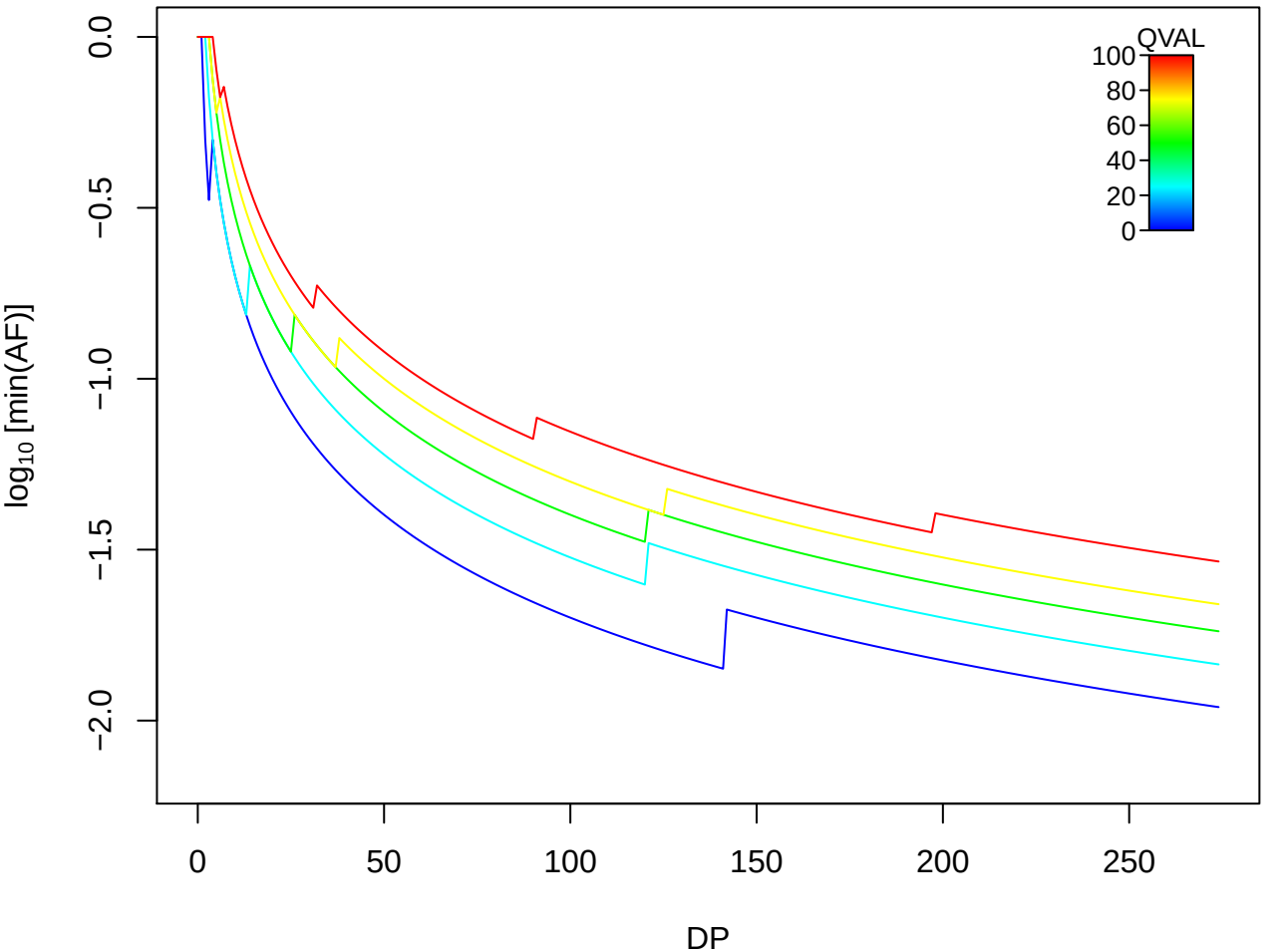

7573057 (G → A)
e = 0.00034 , σ = 0.001
QVAL
100
80
60
40
20
0
NA12778
NA12546
NA12005
Number of ALT reads (AO)
0
20
40
60
80
100
0
50
100
150
200
250
Coverage (DP)


7573057 (G → A)
zoom on maximum q−value = 100
QVAL
100
80
60
40
20
0
Number of ALT reads (AO)
0
2
4
6
8
0
50
100
150
200
250
Coverage (DP)


Allelic fraction effect
QVAL
100
80
60
40
20
0
Allelic fraction (AF)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
−8
−6
−4
−2
0
log10 (q−value)


Allelic fraction effect
zoom on maximum q−value = 100
QVAL
100
80
60
40
20
0
Allelic fraction (AF)
0.000
0.005
0.010
0.015
0.020
0.025
0.030
−8
−6
−4
−2
0
log10 (q−value)


QVAL
100
80
60
40
20
0
0.0
−0.5
−1.0
−1.5
−2.0
log10 [min(AF)]
0
50
100
150
200
250
DP