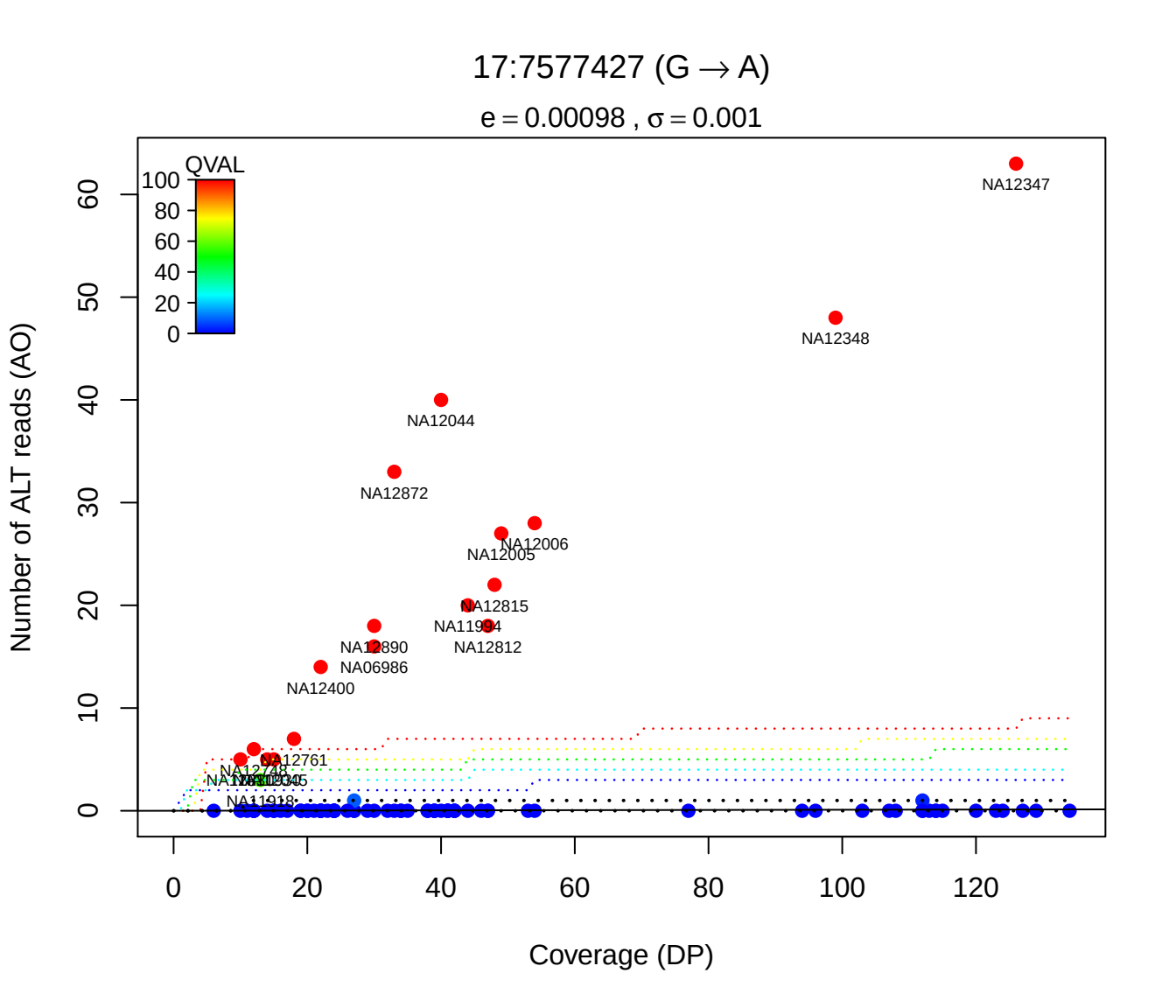
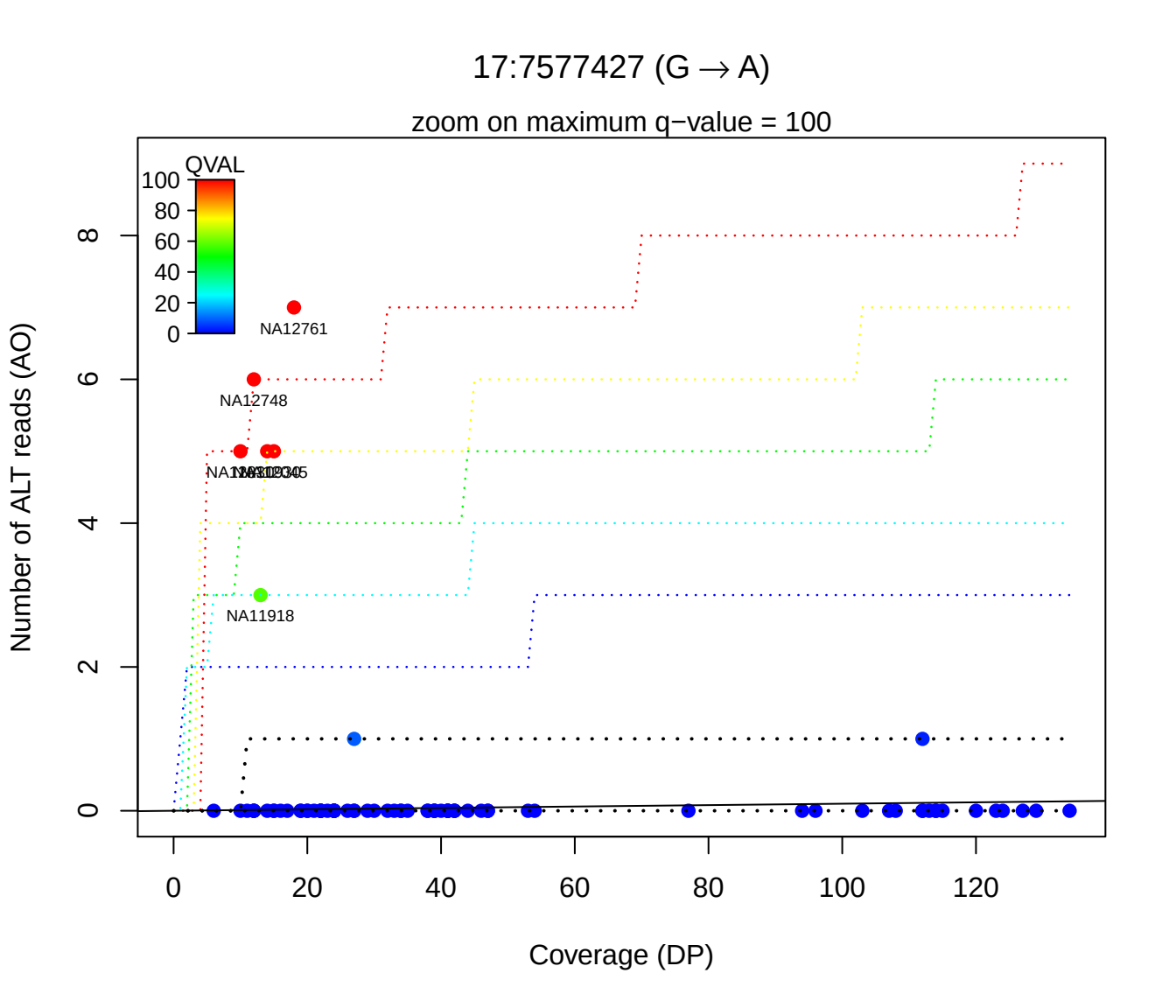
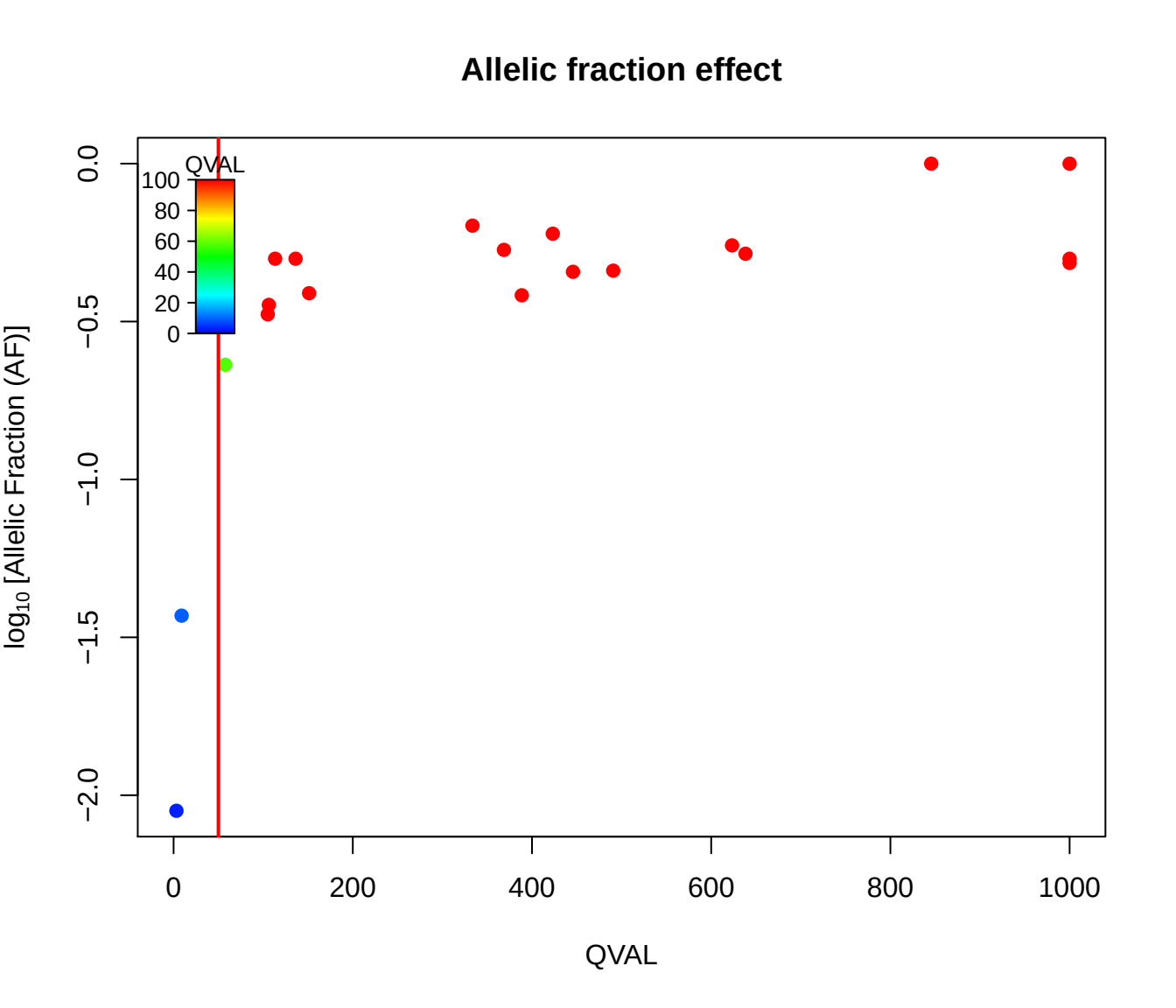
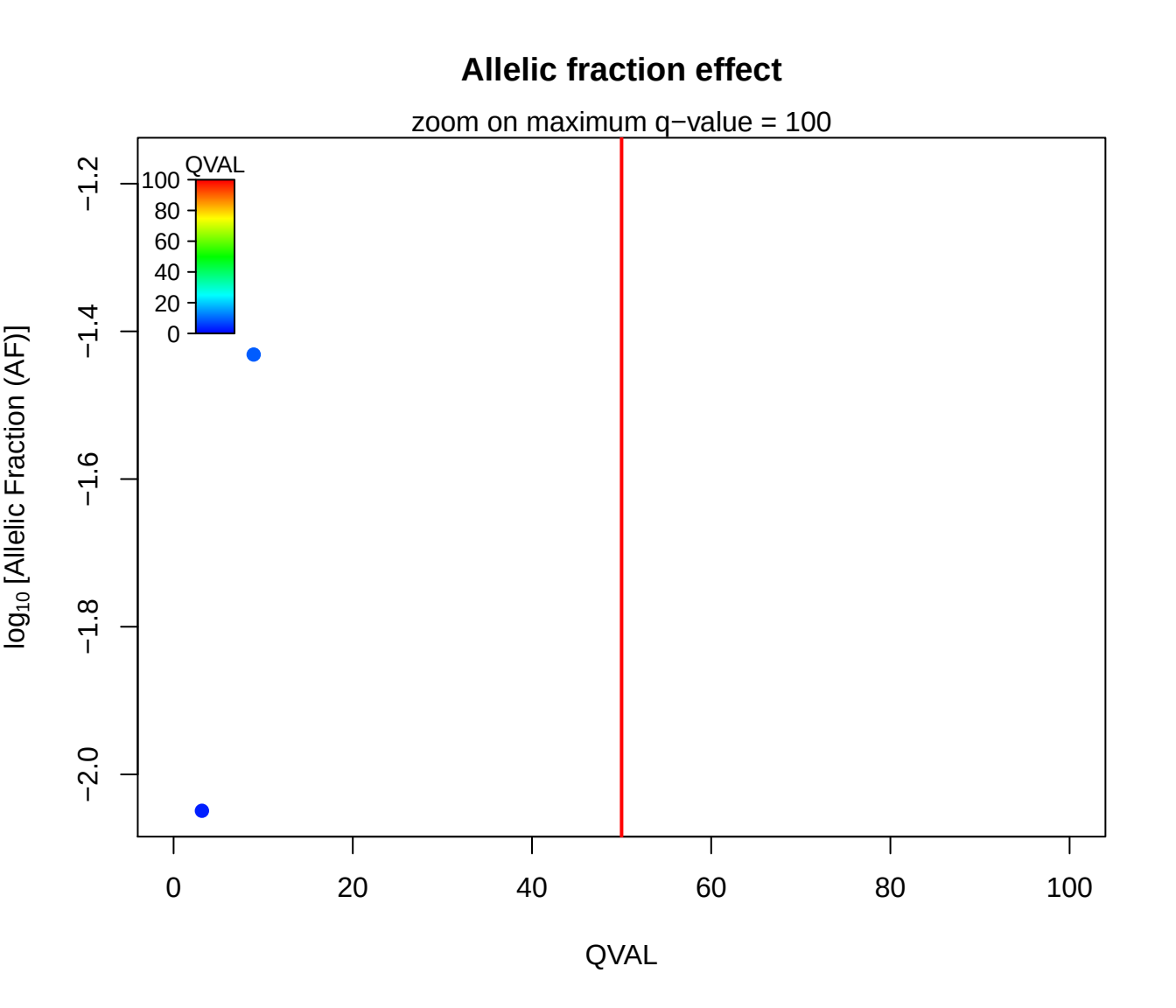
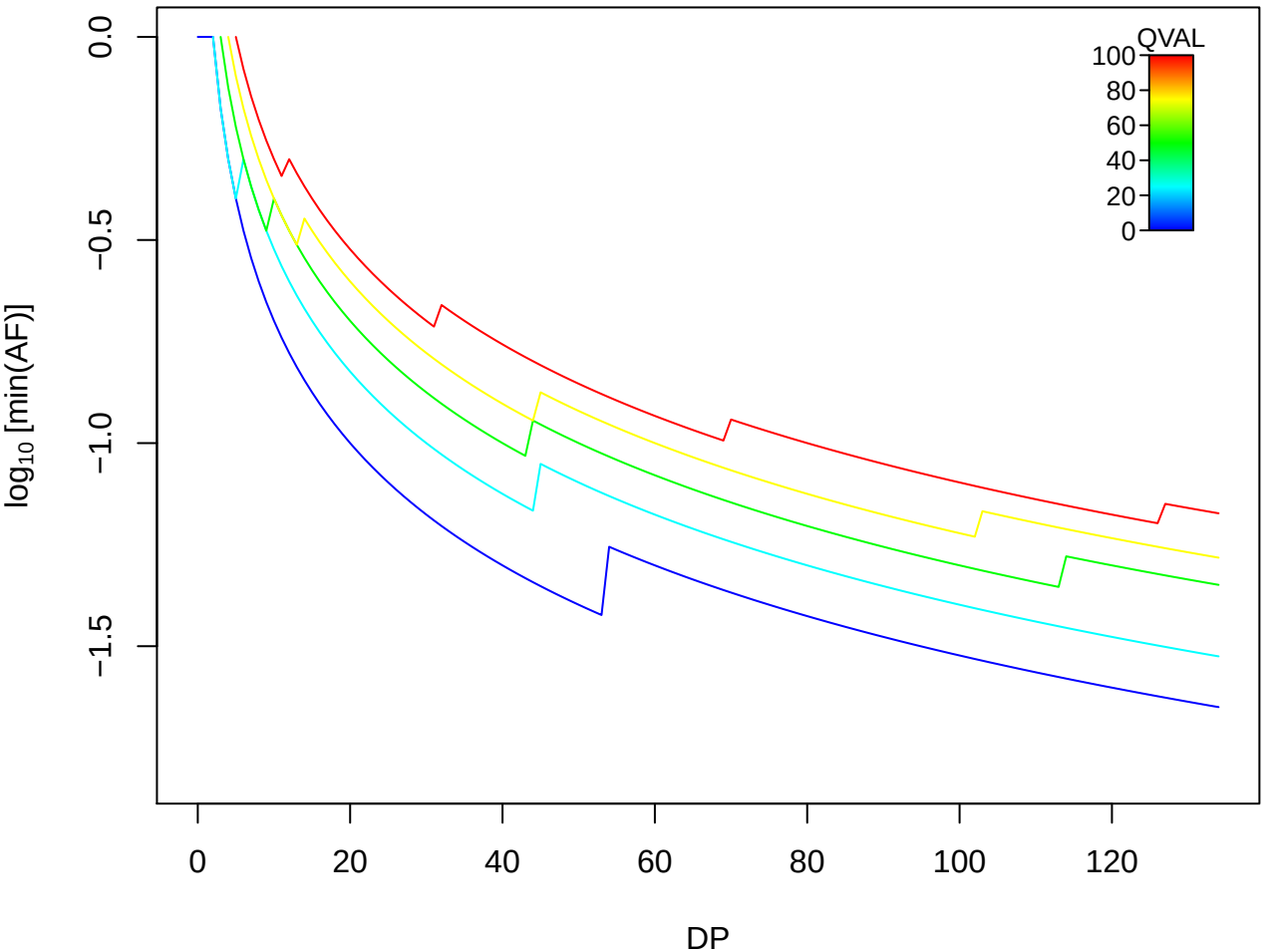

17:7577427 (G → A)
e = 0.00098 , σ = 0.001
QVAL
100
80
60
40
20
0
NA12347
NA12348
NA12044
NA12872
NA12006
NA12005
NA12815
NA11994
NA12812
NA12890
NA06986
NA12400
NA12761
NA11918
Number of ALT reads (AO)
Coverage (DP)
0
10
20
30
40
50
60
0
20
40
60
80
100
120


17:7577427 (G → A)
zoom on maximum q−value = 100
QVAL
100
80
60
40
20
0
NA12761
NA12748
NA11918
Number of ALT reads (AO)
0
2
4
6
8
0
20
40
60
80
100
120
Coverage (DP)


Allelic fraction effect
QVAL
100
80
60
40
20
0
0.0
−0.5
−1.0
−1.5
−2.0
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
−1.2
−1.4
−1.6
−1.8
−2.0
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
20
40
60
80
100
120
DP