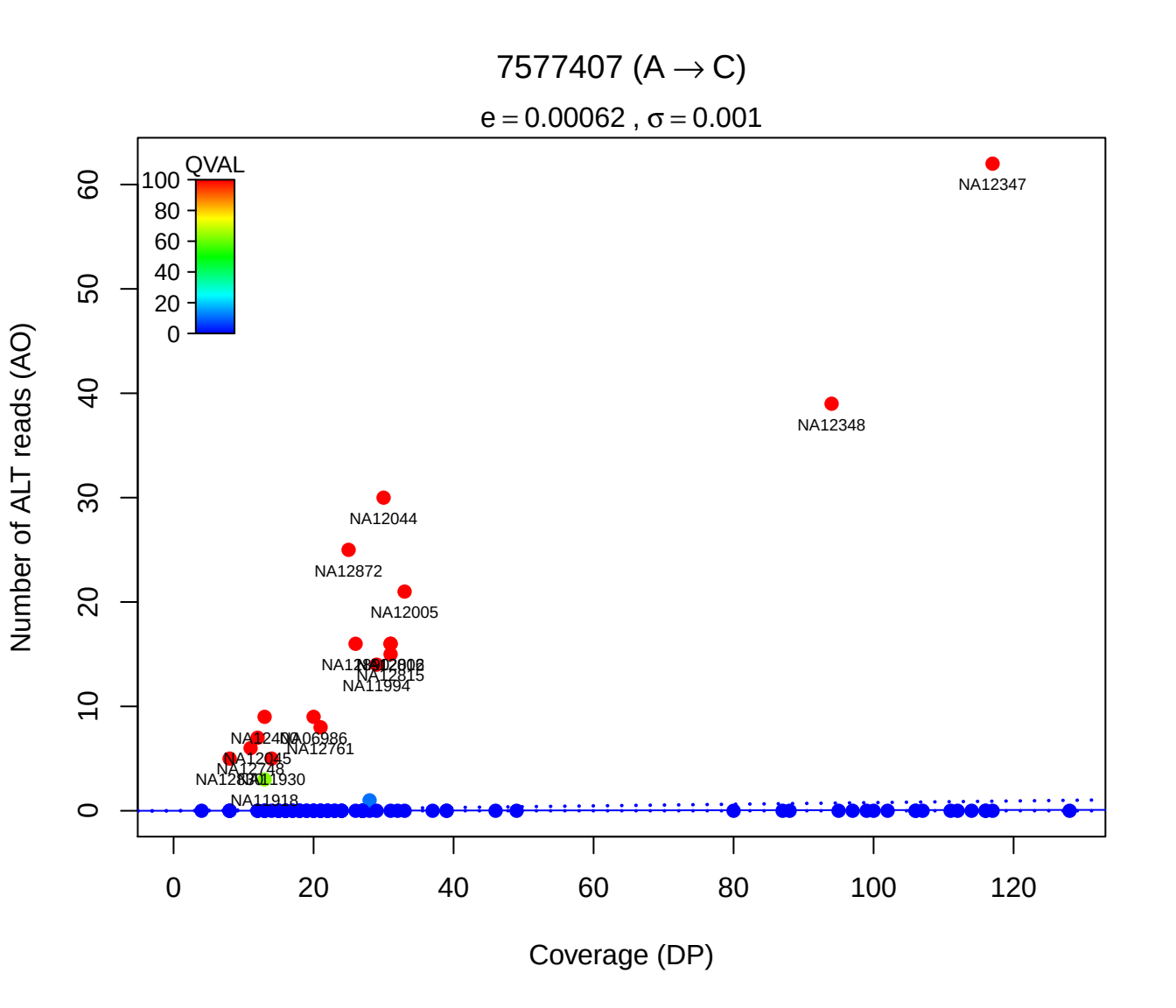
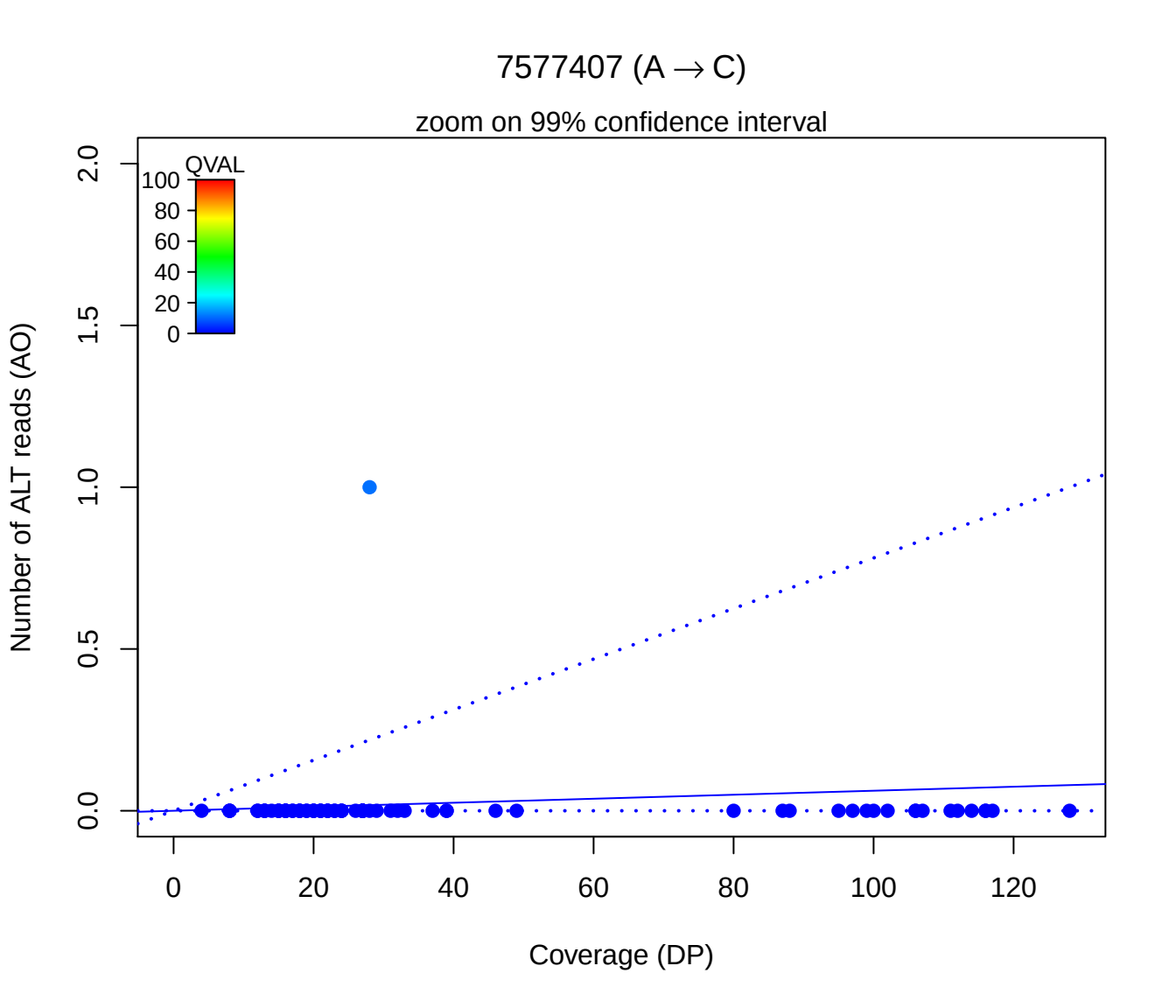
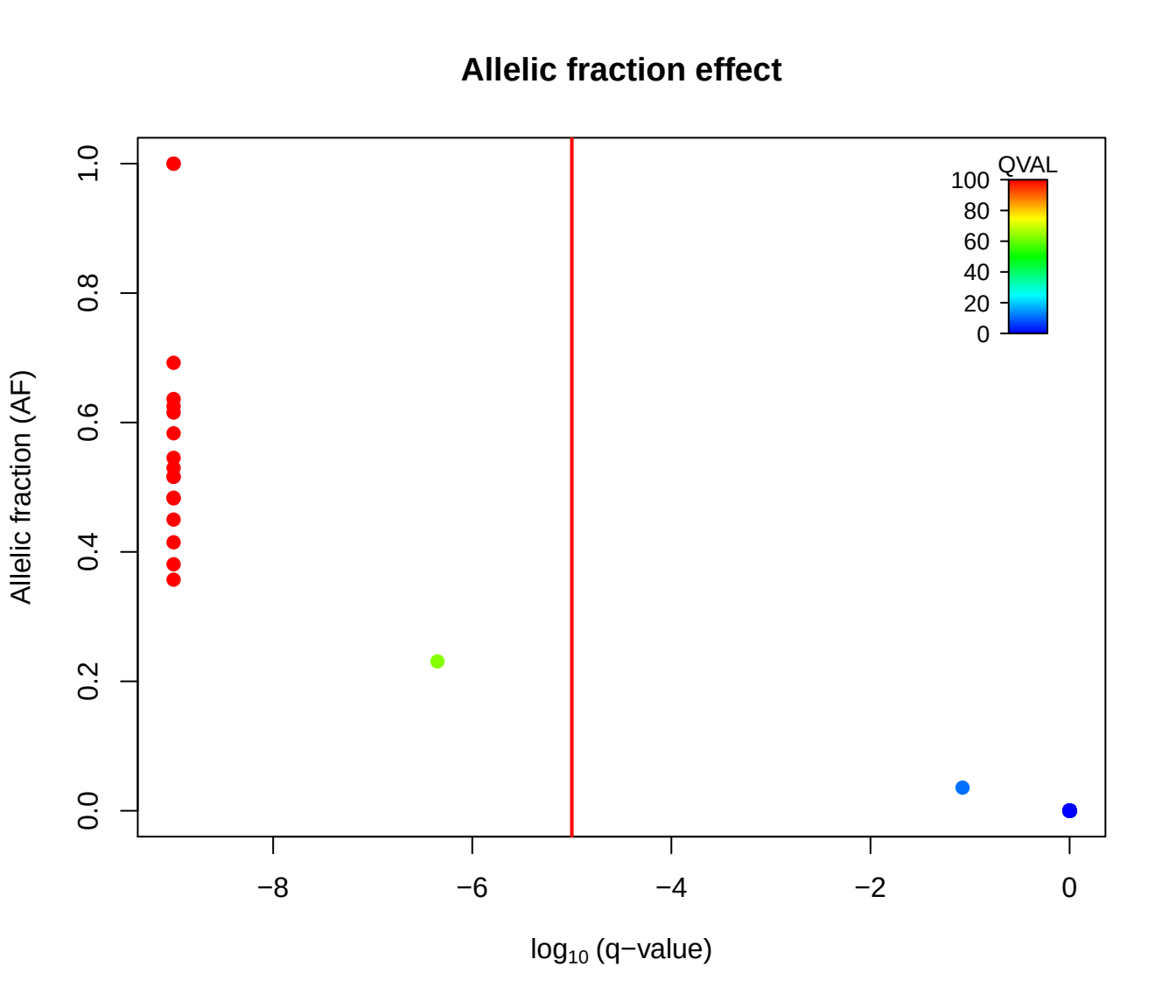
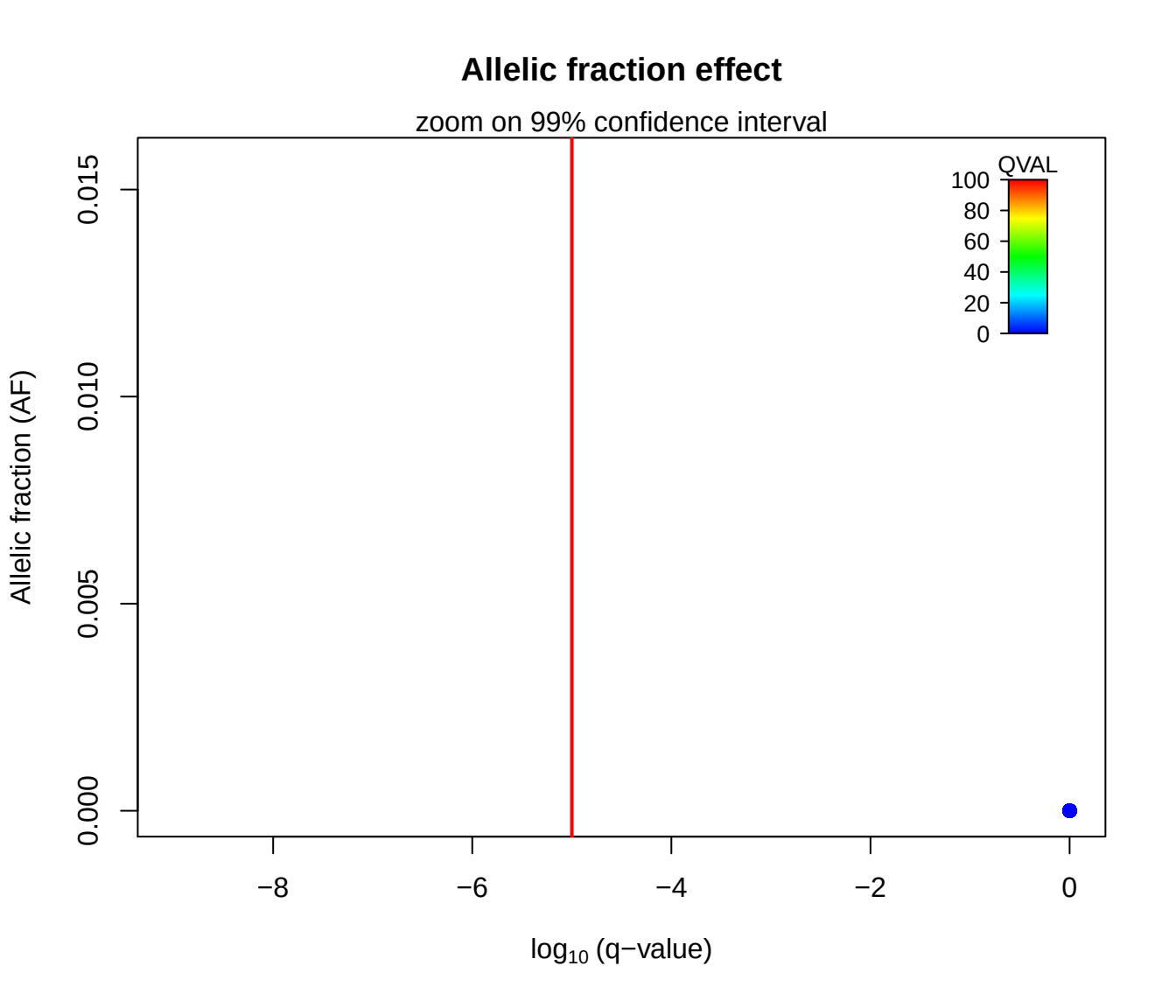
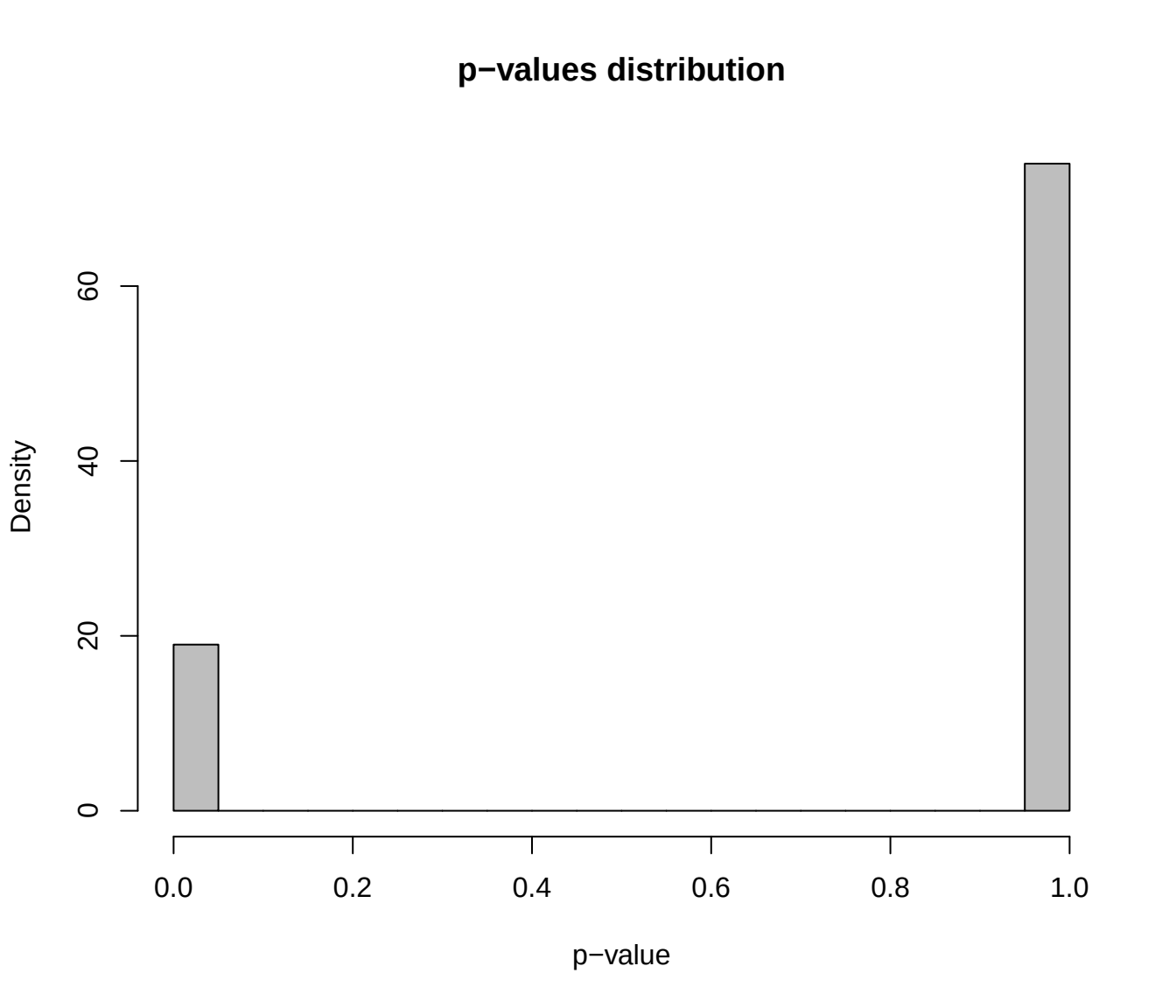
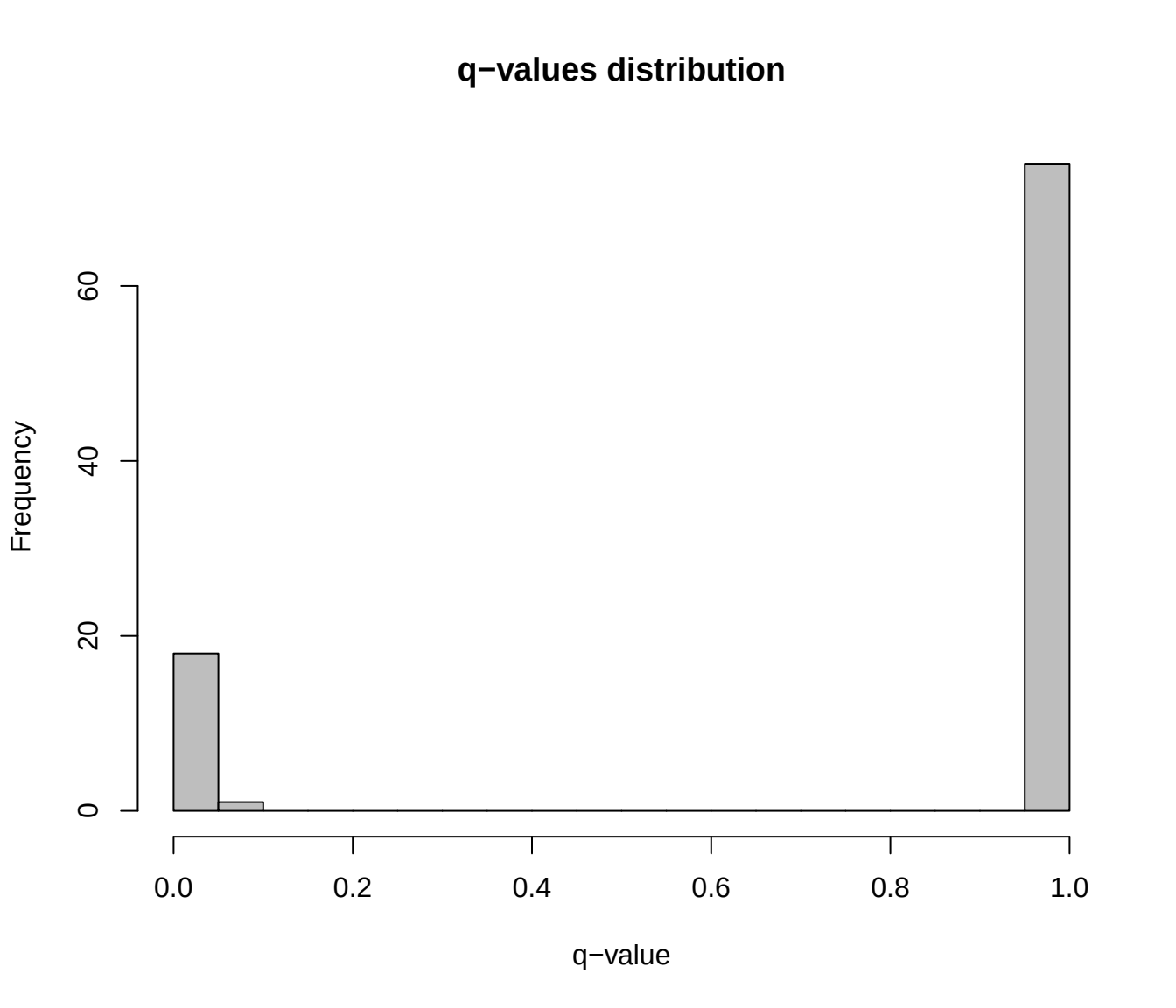

7577407 (A → C)
e = 0.00062 , σ = 0.001
QVAL
100
80
60
40
20
0
NA12347
NA12348
NA12044
NA12872
NA12005
NA11994
NA12761
NA11930
NA11918
Number of ALT reads (AO)
Coverage (DP)
0
10
20
30
40
50
60
0
20
40
60
80
100
120


7577407 (A → C)
zoom on 99% confidence interval
QVAL
100
80
60
40
20
0
Number of ALT reads (AO)
0.0
0.5
1.0
1.5
2.0
0
20
40
60
80
100
120
Coverage (DP)


Allelic fraction effect
QVAL
100
80
60
40
20
0
Allelic fraction (AF)
0.0
0.2
0.4
0.6
0.8
1.0
−8
−6
−4
−2
0
log10 (q−value)


Allelic fraction effect
zoom on 99% confidence interval
QVAL
100
80
60
40
20
0
0.015
0.010
0.005
0.000
Allelic fraction (AF)
−8
−6
−4
−2
0
log10 (q−value)


p−values distribution
Density
0
20
40
60
0.0
0.2
0.4
0.6
0.8
1.0
p−value


q−values distribution
Frequency
0
20
40
60
0.0
0.2
0.4
0.6
0.8
1.0
q−value