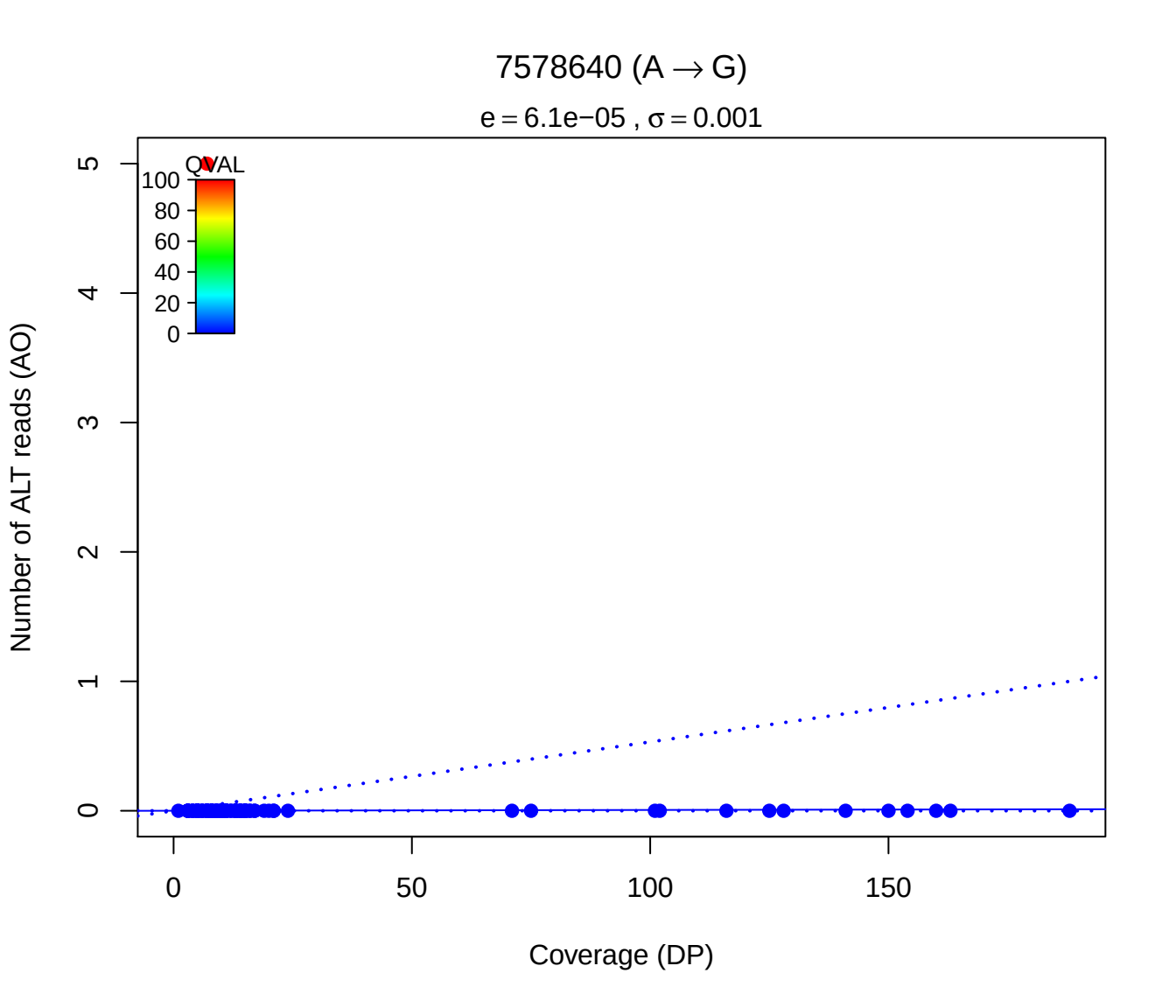
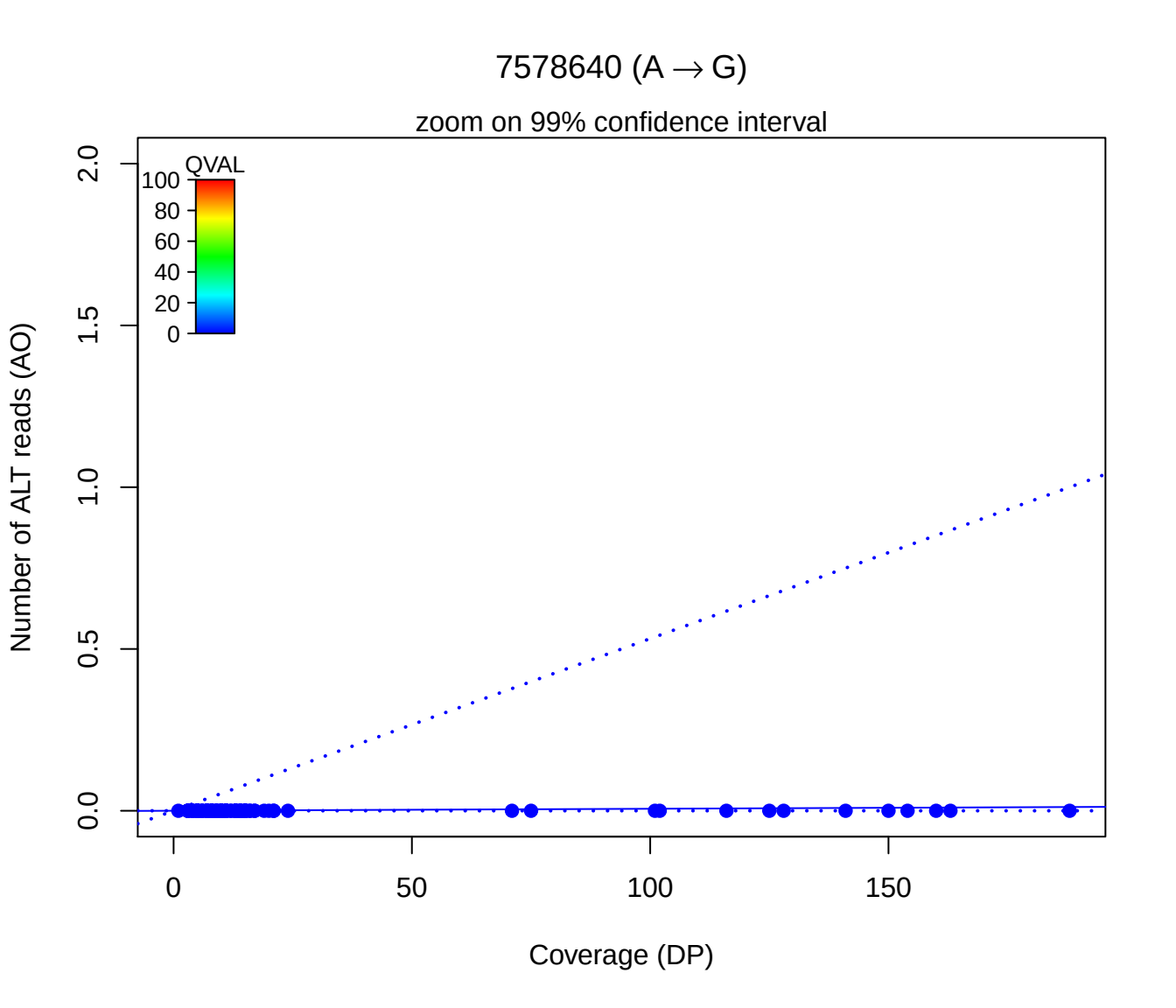
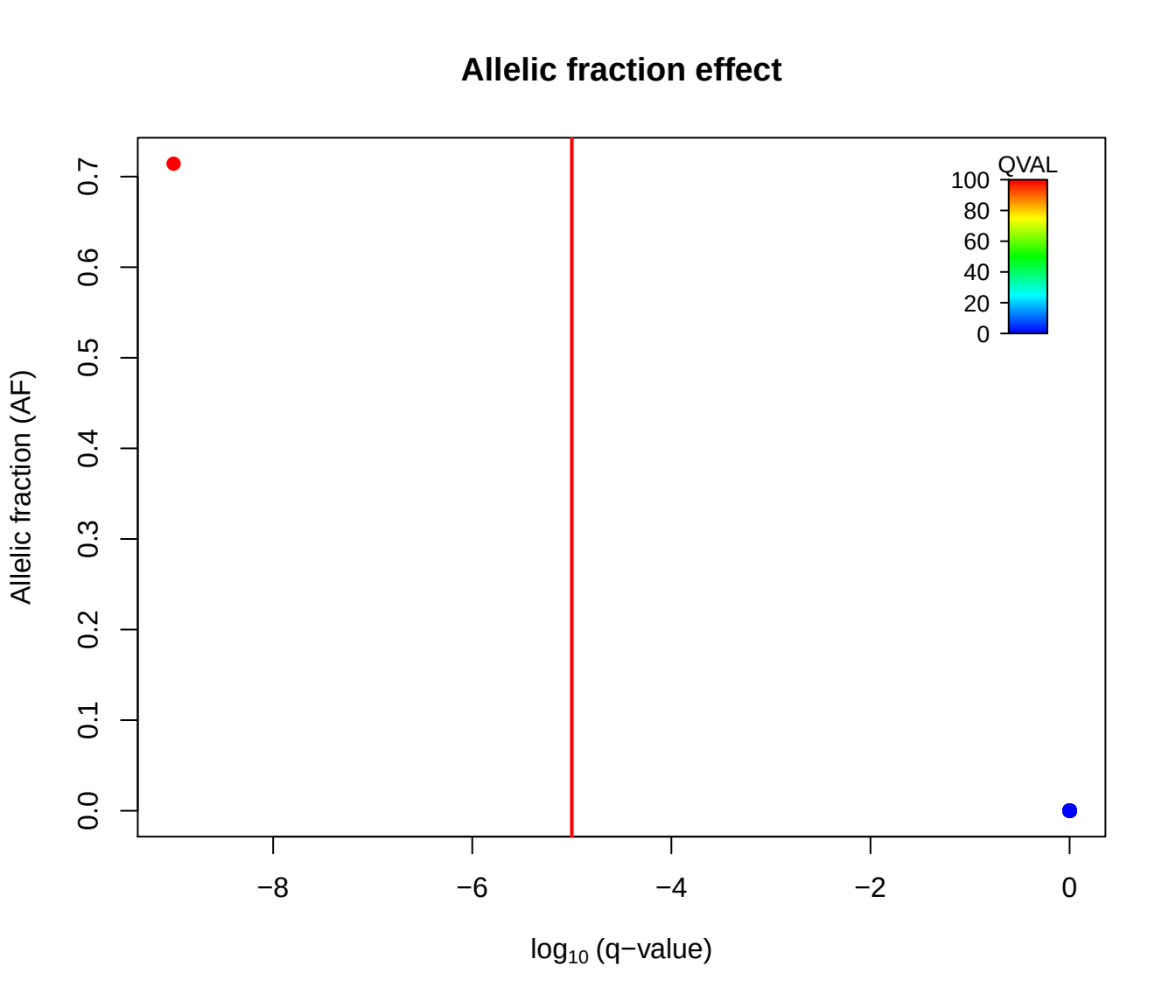
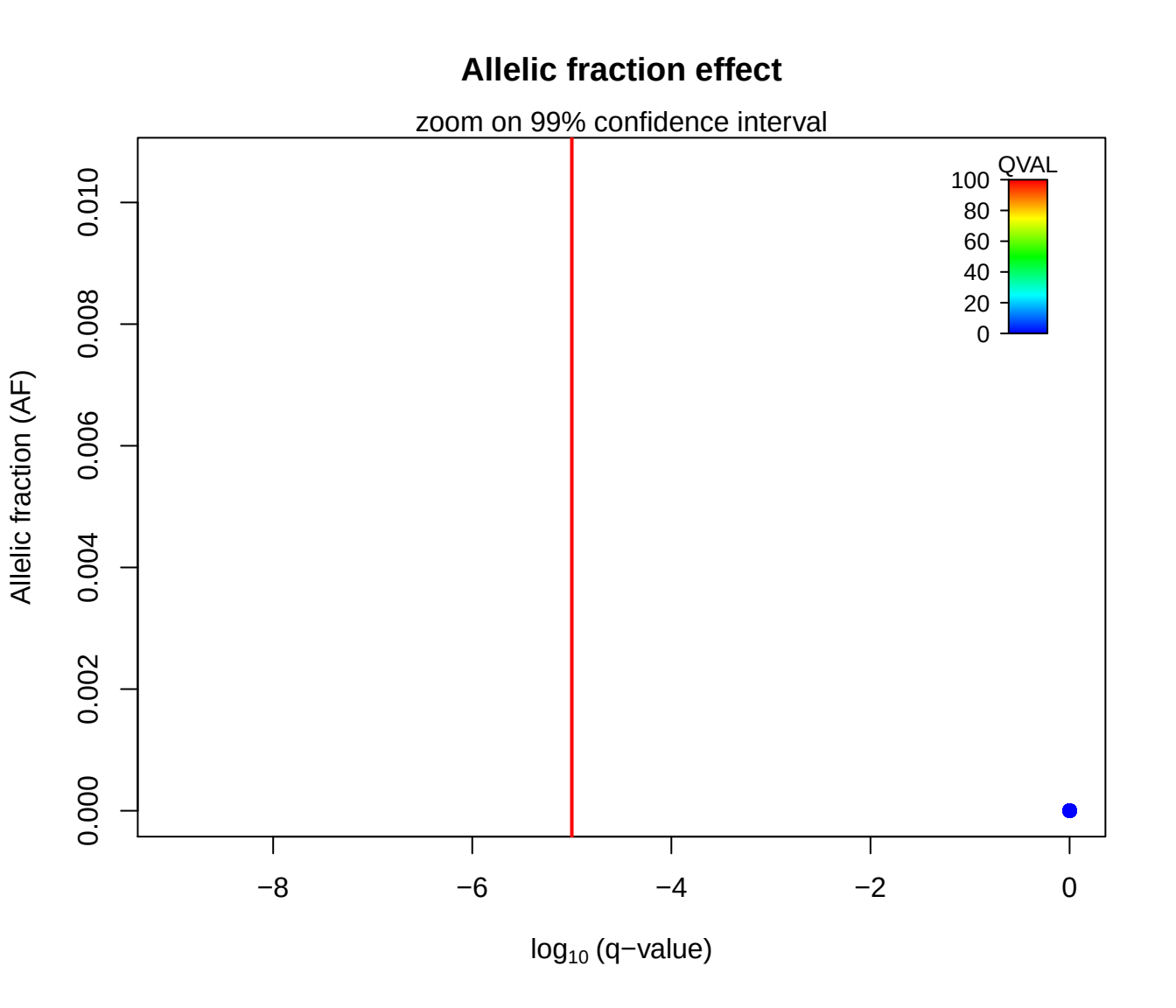
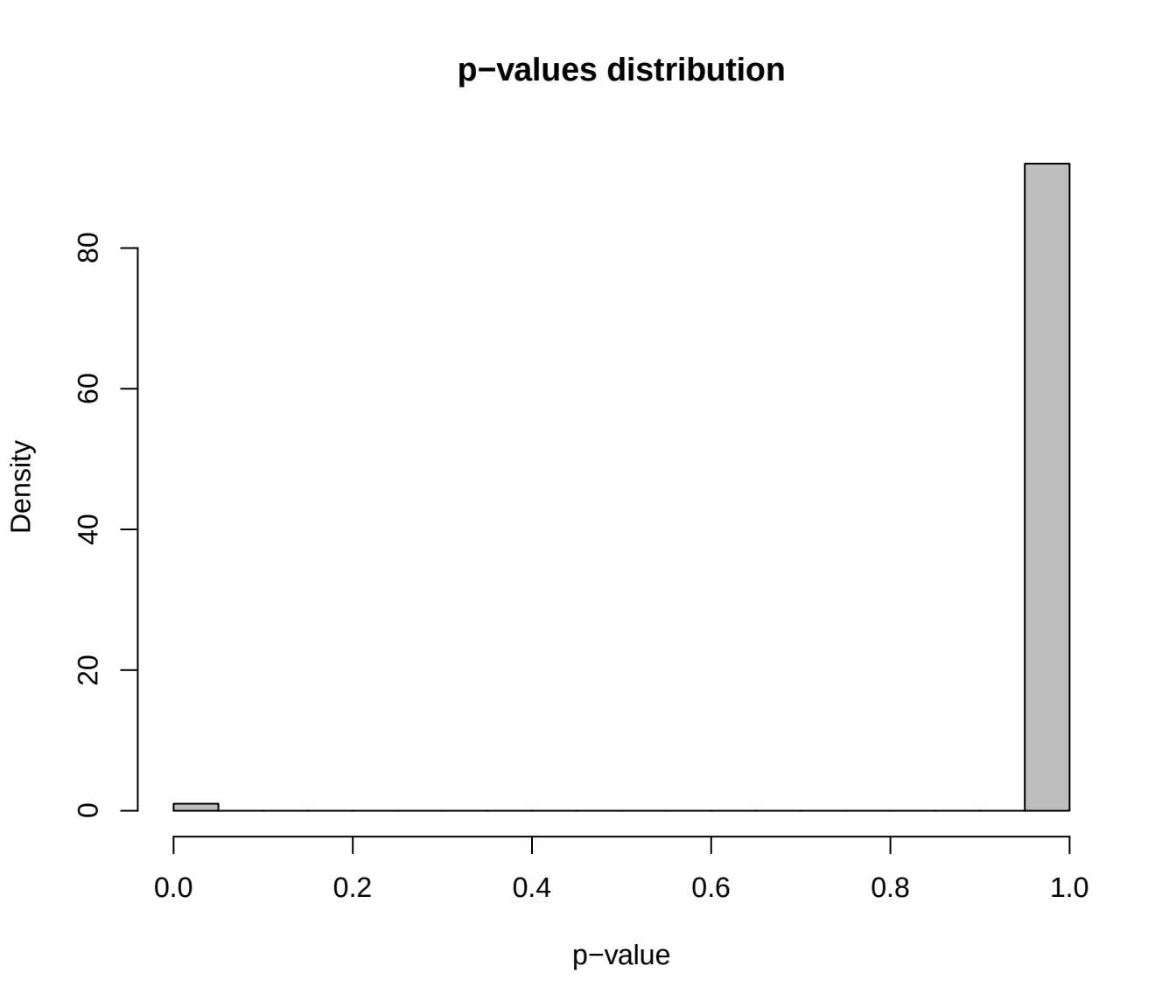
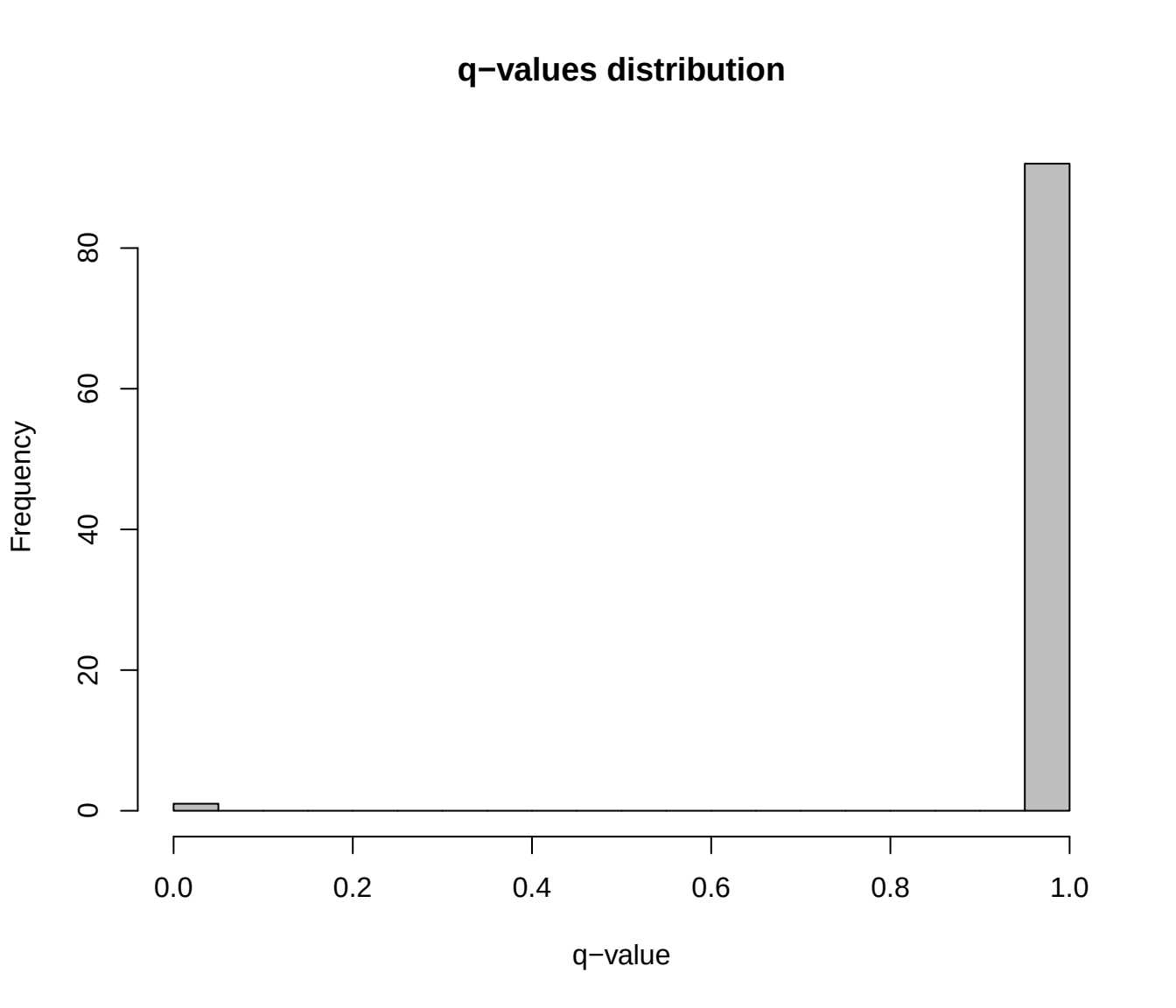

7578640 (A → G)
e = 6.1e−05 , σ = 0.001
QVAL
100
80
60
40
20
0
Number of ALT reads (AO)
0
1
2
3
4
5
0
50
100
150
Coverage (DP)


7578640 (A → G)
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
50
100
150
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 99% confidence interval
QVAL
100
80
60
40
20
0
Allelic fraction (AF)
0.000
0.002
0.004
0.006
0.008
0.010
−8
−6
−4
−2
0
log10 (q−value)


p−values distribution
Density
0
20
40
60
80
0.0
0.2
0.4
0.6
0.8
1.0
p−value


q−values distribution
Frequency
0
20
40
60
80
0.0
0.2
0.4
0.6
0.8
1.0
q−value