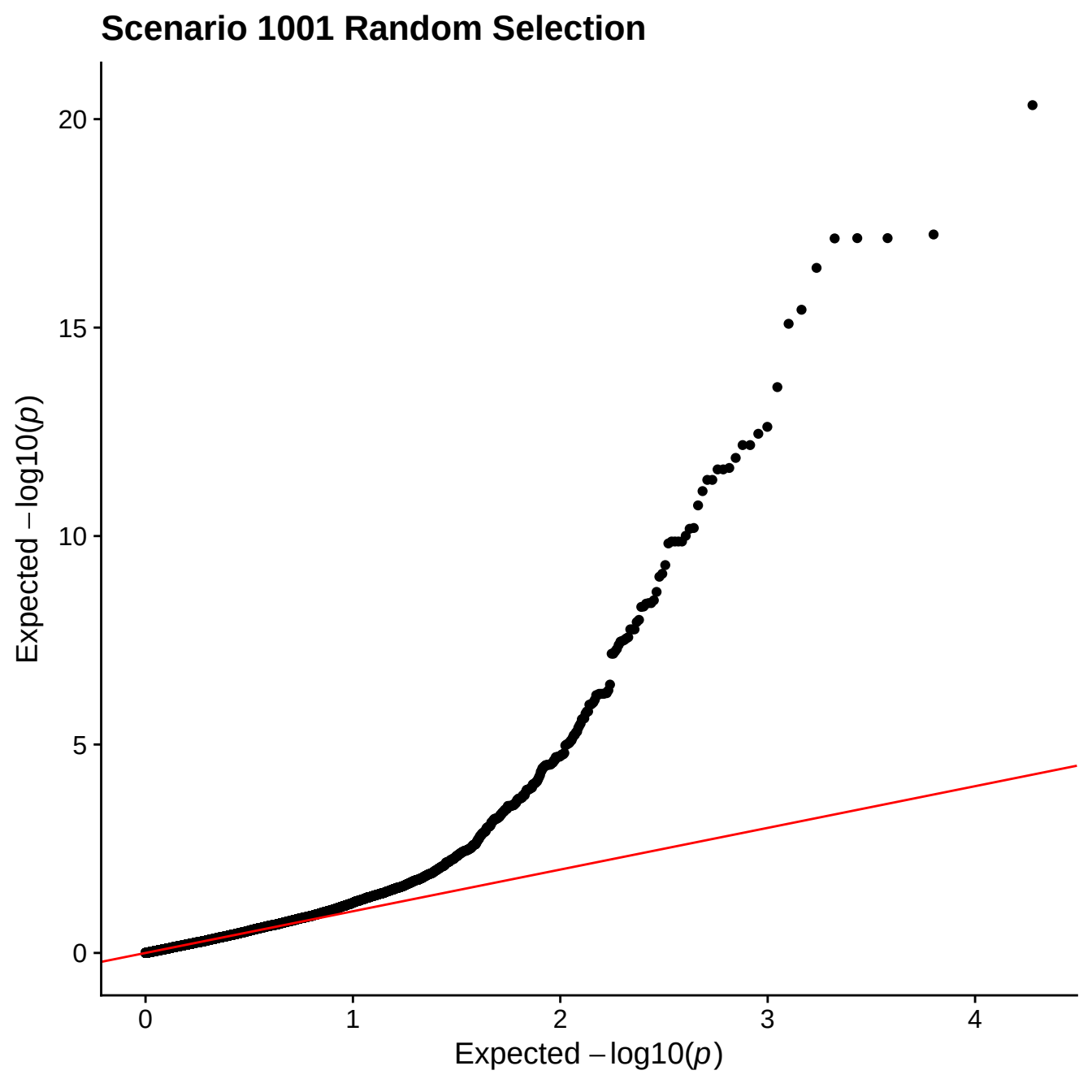
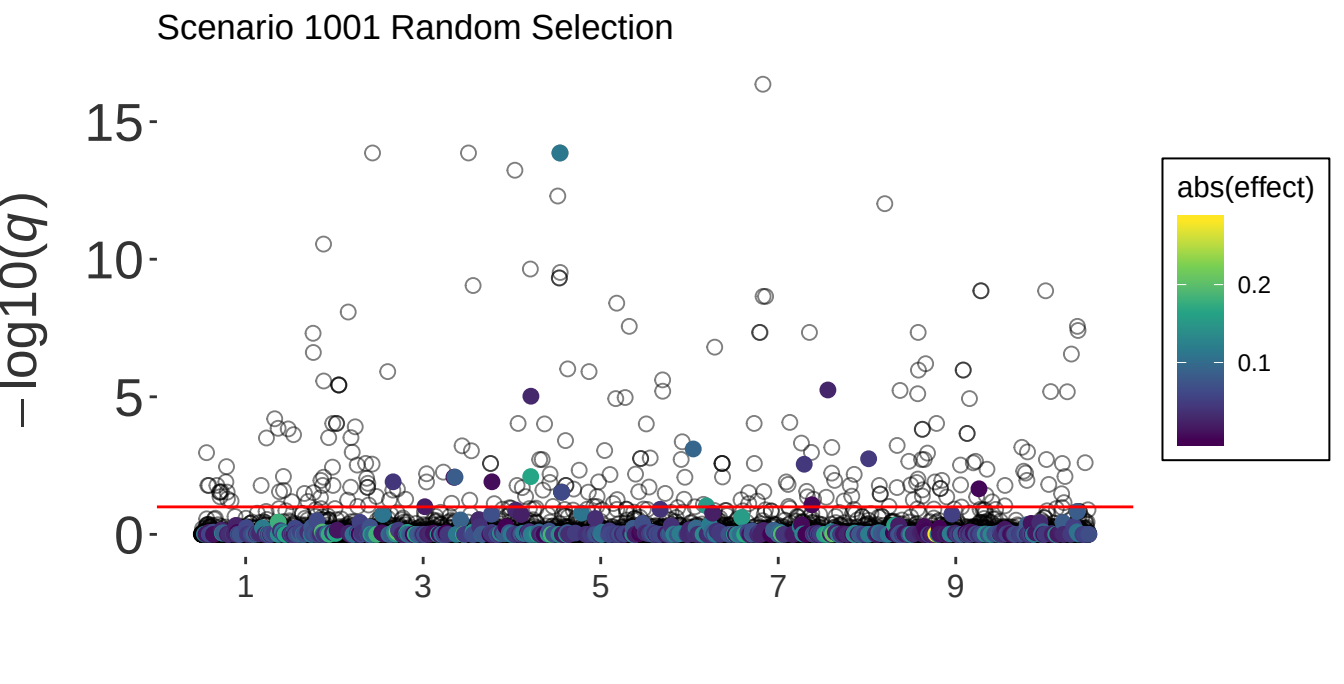
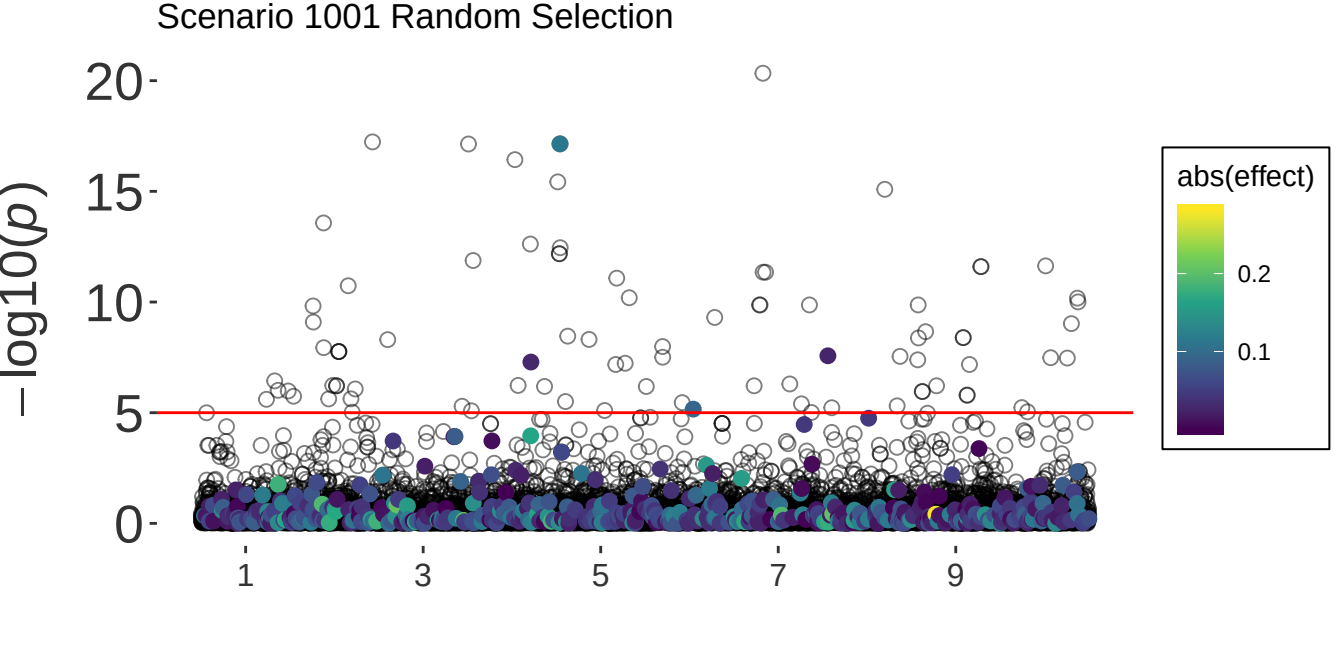
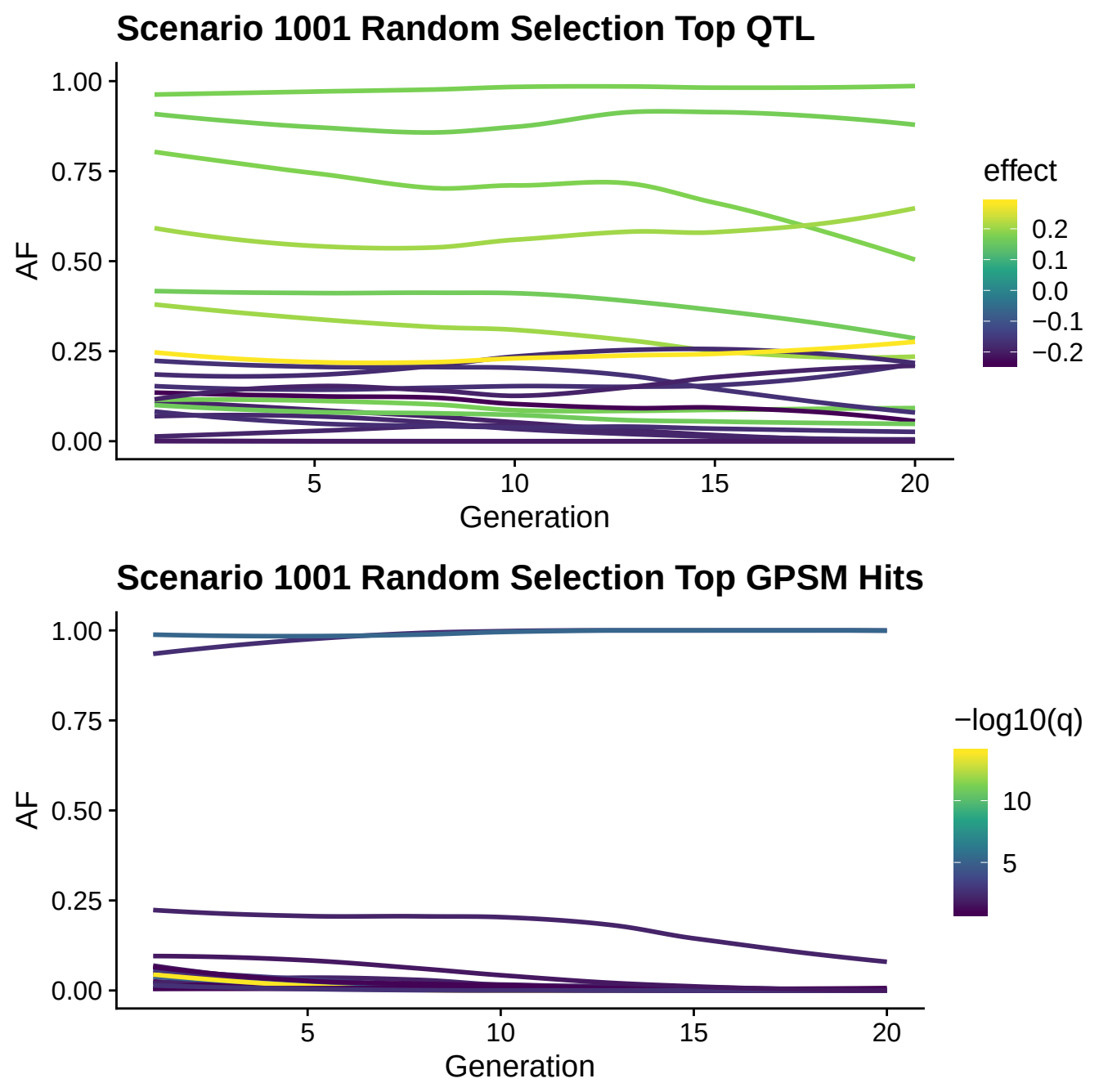

Scenario 1001 Random Selection
Expected – log10(p)
Expected – log10(p)
0
5
10
15
20
0
1
2
3
4


Scenario 1001 Random Selection
−log10(q)
15
10
5
0
1
3
5
7
9
abs(effect)
0.2
0.1


Scenario 1001 Random Selection
−log10(p)
20
15
10
5
0
1
3
5
7
9
abs(effect)
0.2
0.1


Scenario 1001 Random Selection Top QTL
AF
1.00
0.75
0.50
0.25
0.00
5
10
15
20
Generation
effect
0.2
0.1
0.0
−0.1
−0.2
Scenario 1001 Random Selection Top GPSM Hits
AF
1.00
0.75
0.50
0.25
0.00
5
10
15
20
Generation
−log10(q)
10
5