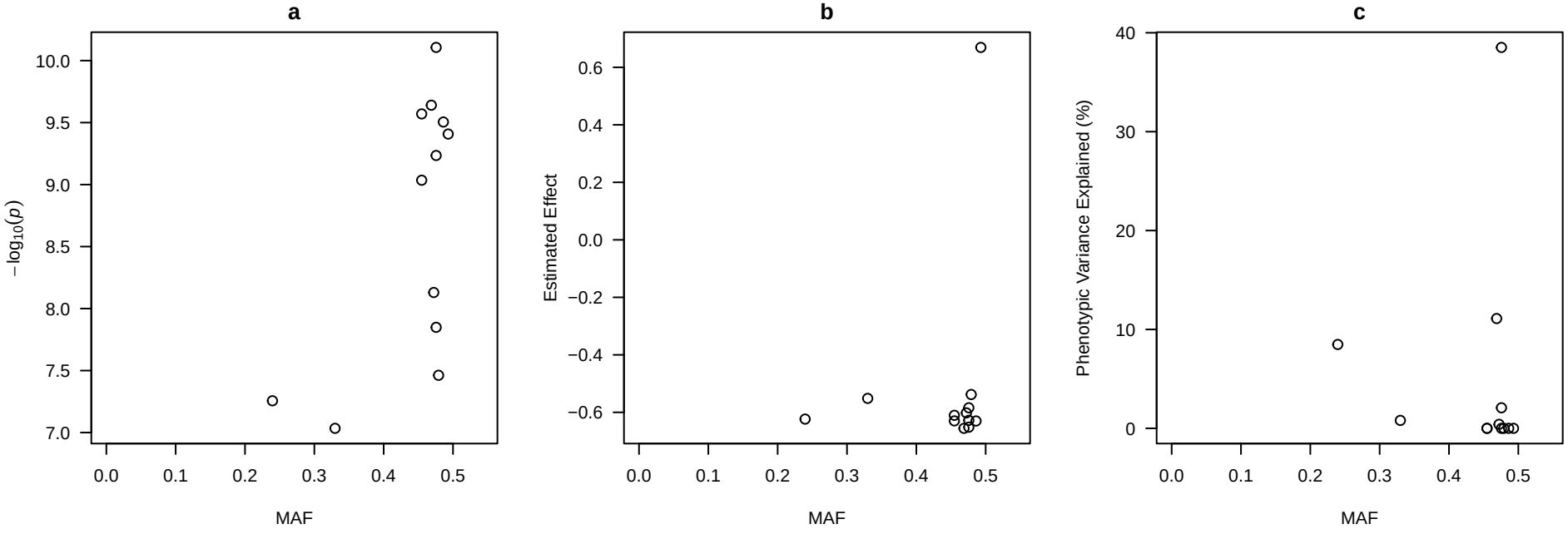
a
b
c
$-\log_{10}(p)$
Estimated Effect
Phenotypic Variance Explained (%)
MAF
MAF
MAF
10.0
9.5
9.0
8.5
8.0
7.5
7.0
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
40
30
20
10
0
0.0
0.1
0.2
0.3
0.4
0.5