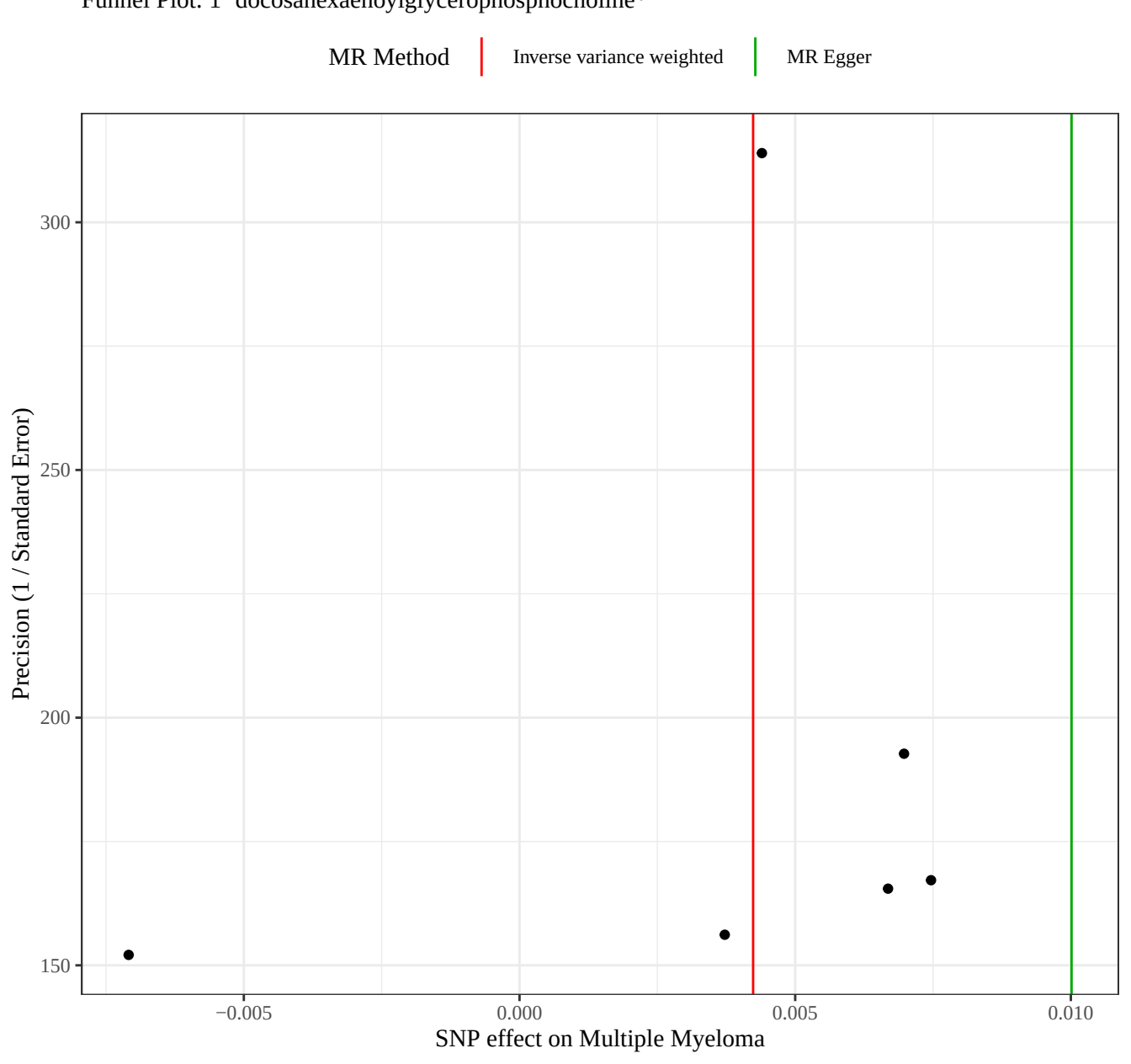
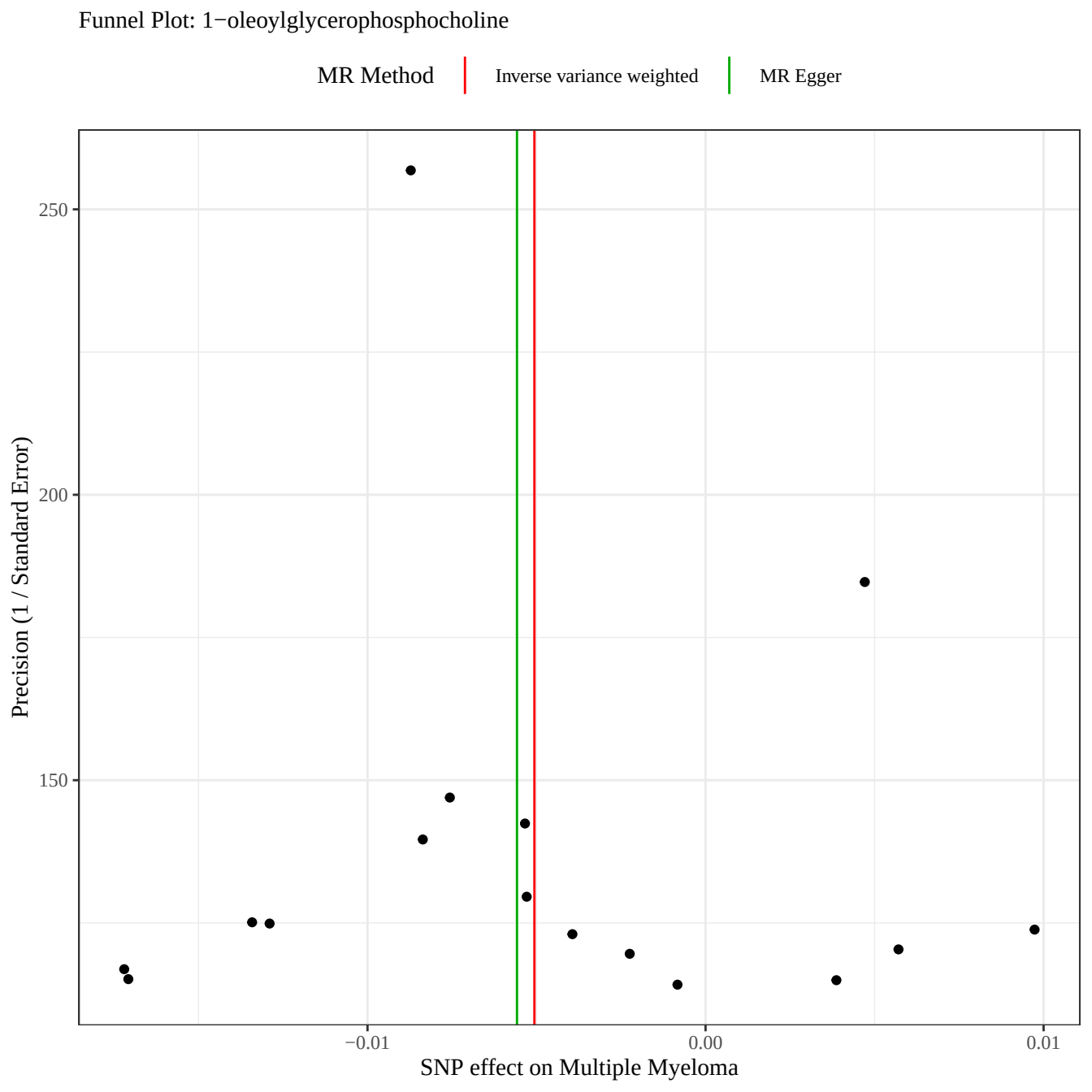
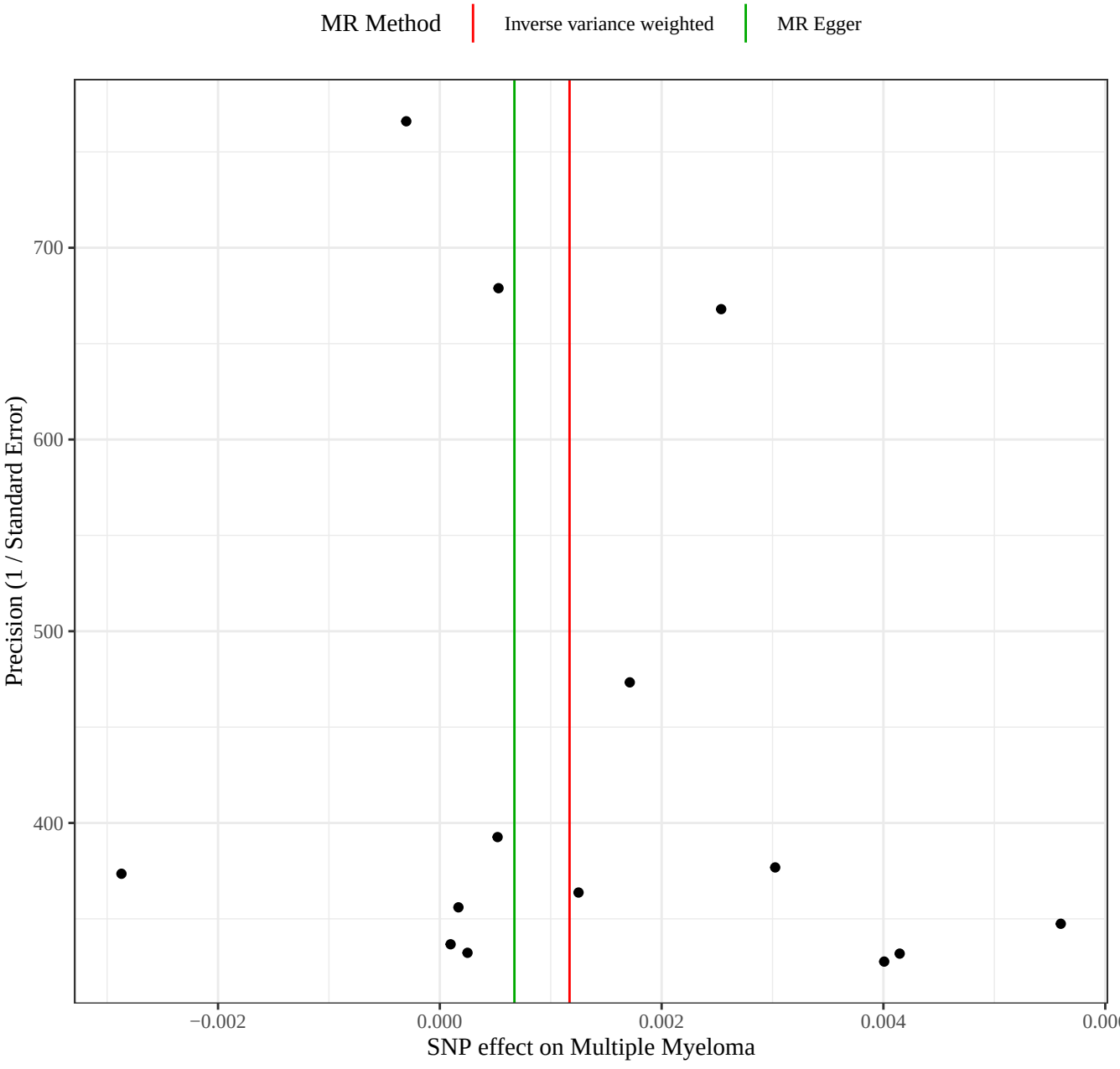
Supplementary Figure S1. Funnel plots for remaining 19 metabolites with MM risk.

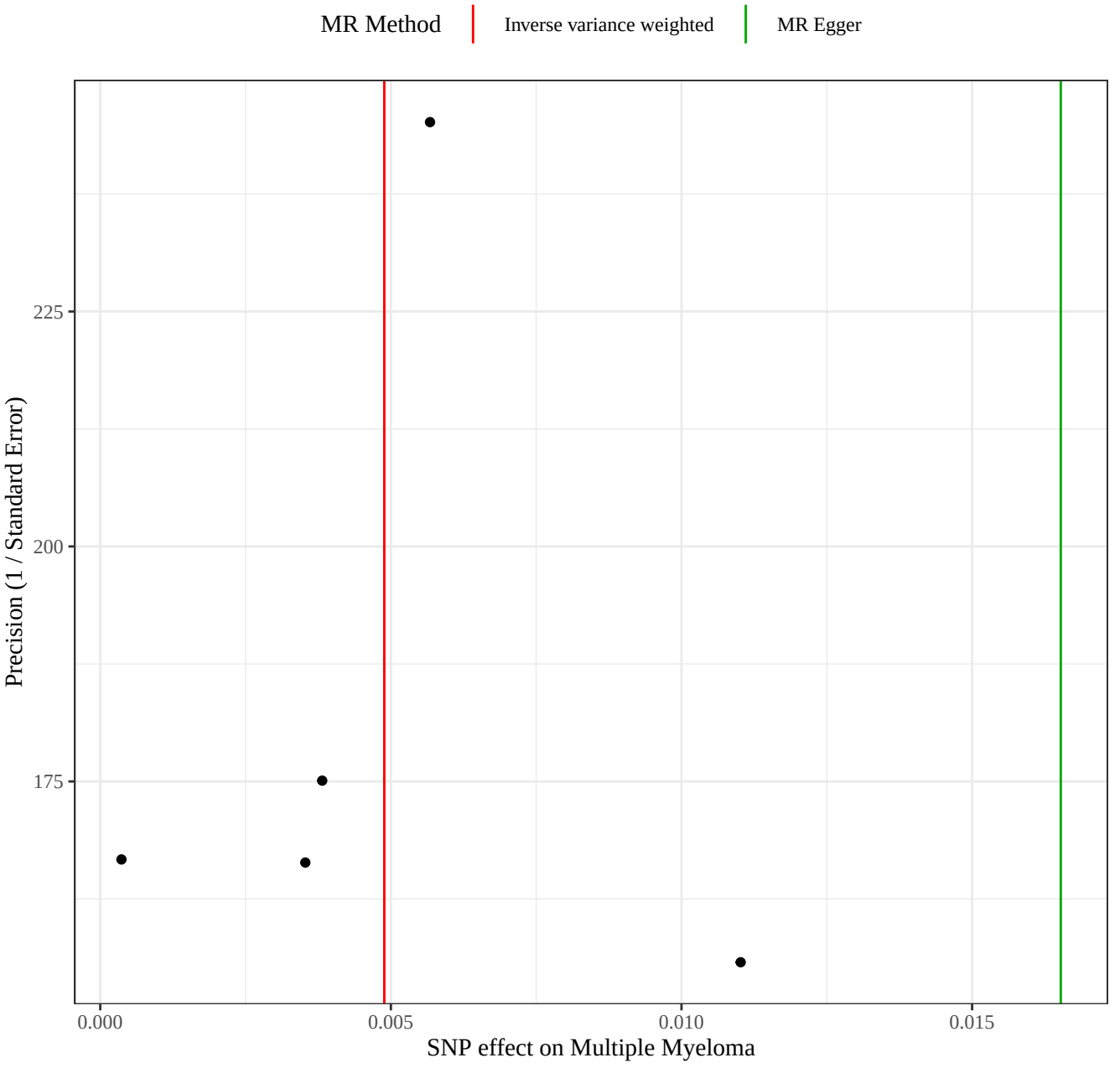


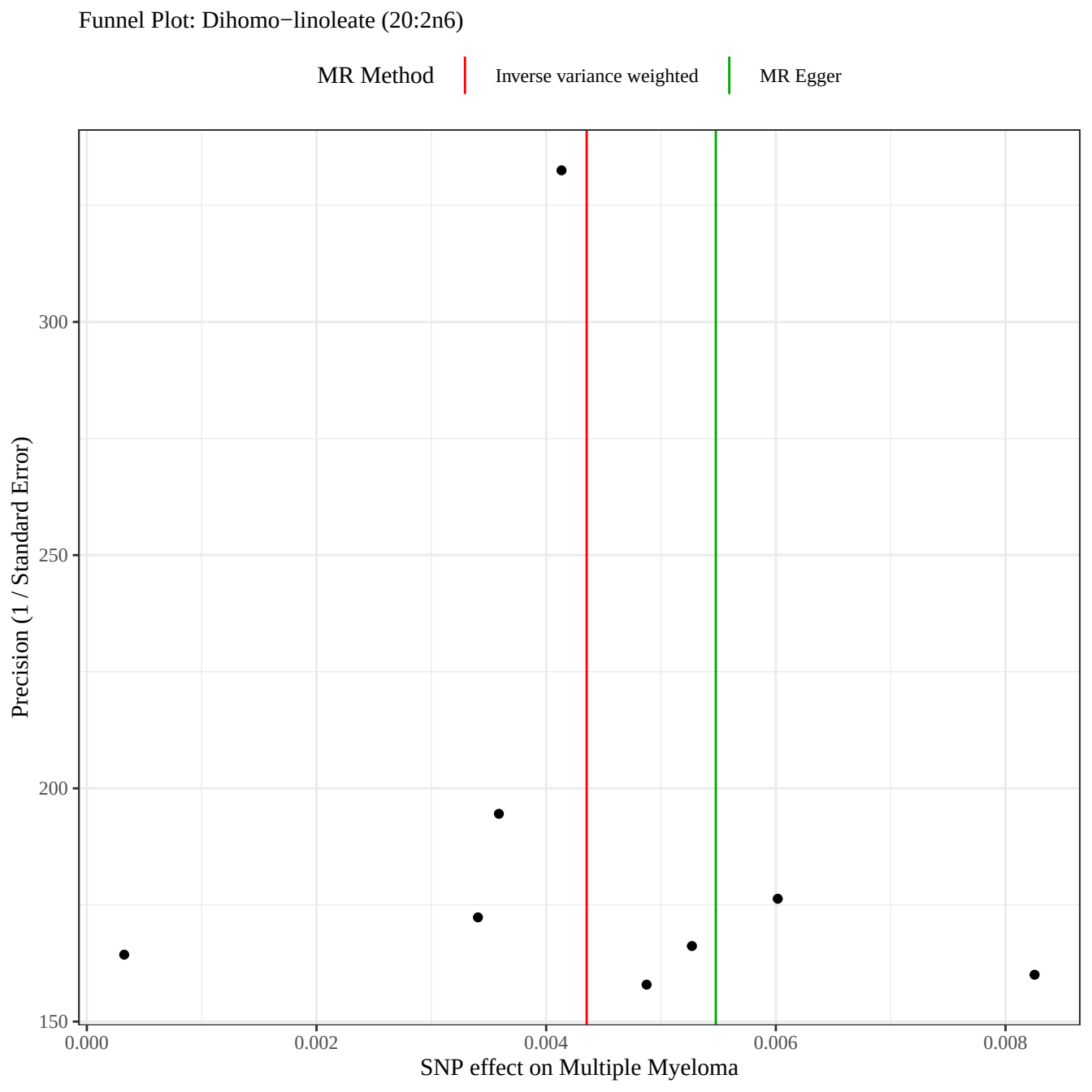

Funnel Plot: 1−oleoylglycerophosphocholine
MR Method
Inverse variance weighted
MR Egger
250
200
150
Precision (1 / Standard Error)
−0.01
0.00
0.01
SNP effect on Multiple Myeloma

Funnel Plot: 1,6−anhydroglucose

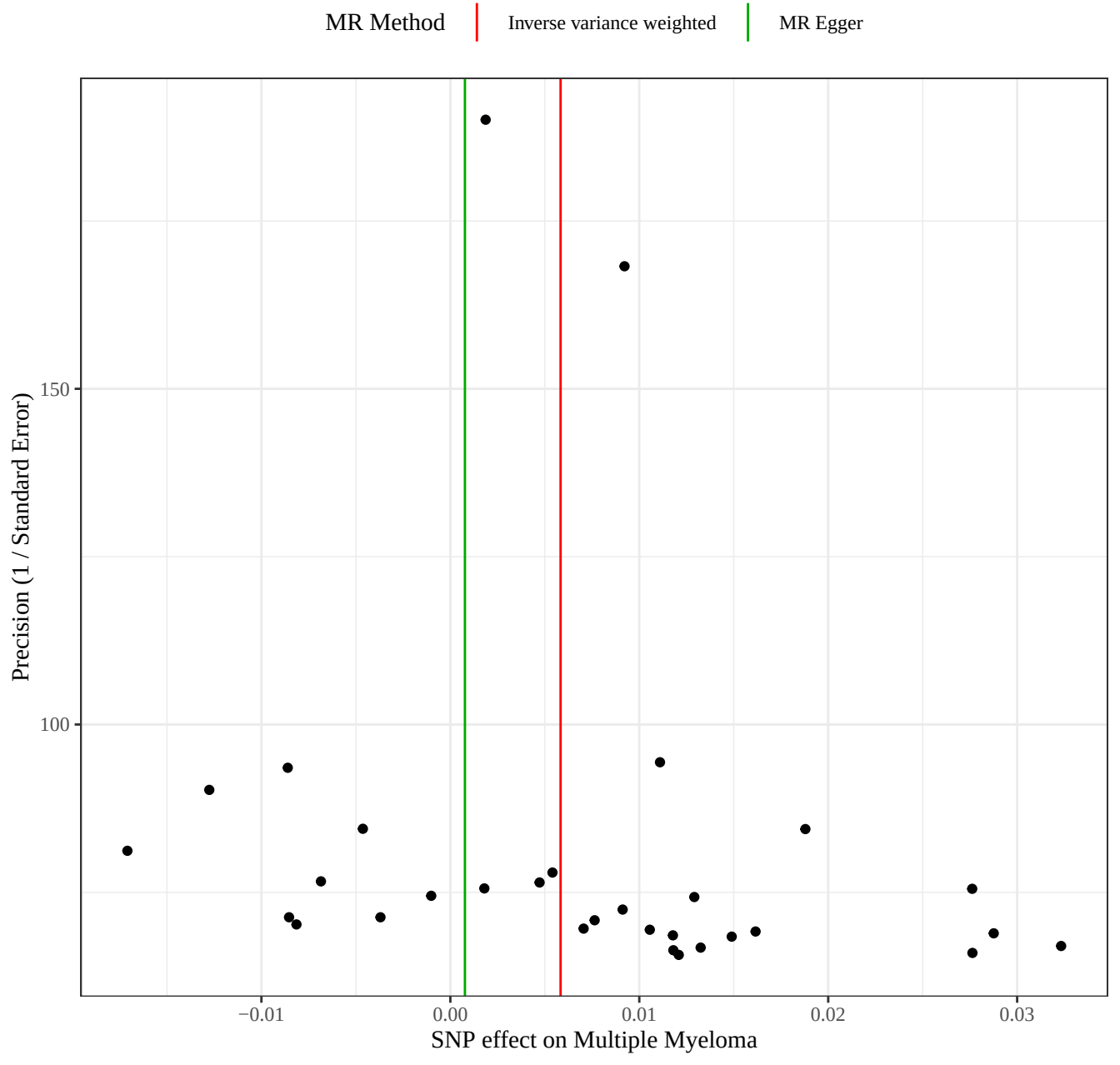


Funnel Plot: 10−heptadecenoate (17:1n7)

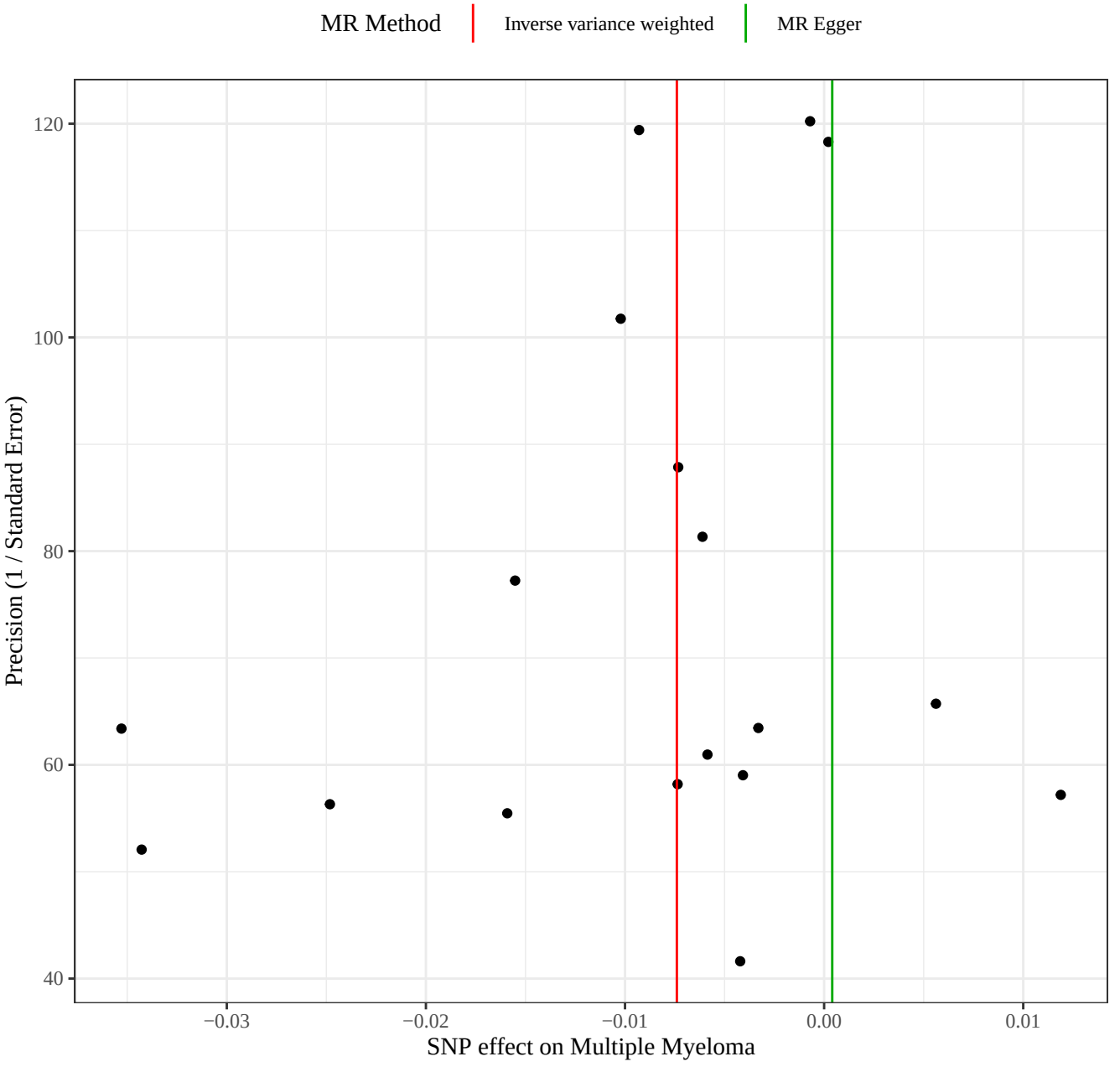



Funnel Plot: Dihomo−linoleate (20:2n6)
MR Method
Inverse variance weighted
MR Egger
Precision (1 / Standard Error)
300
250
200
150
0.000
0.002
0.004
0.006
0.008
SNP effect on Multiple Myeloma

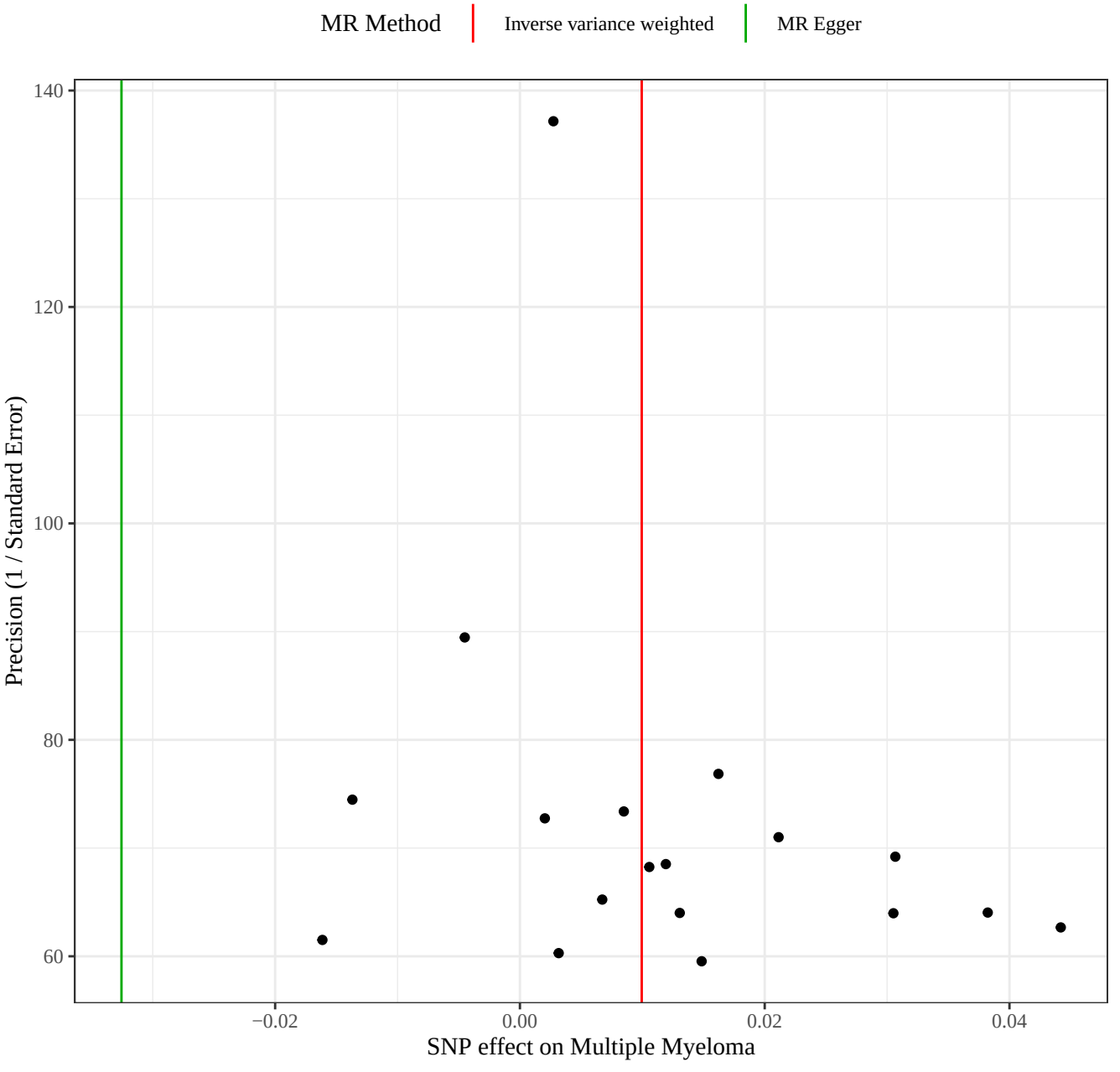
Funnel Plot: Dimethylarginine (SDMA + ADMA)



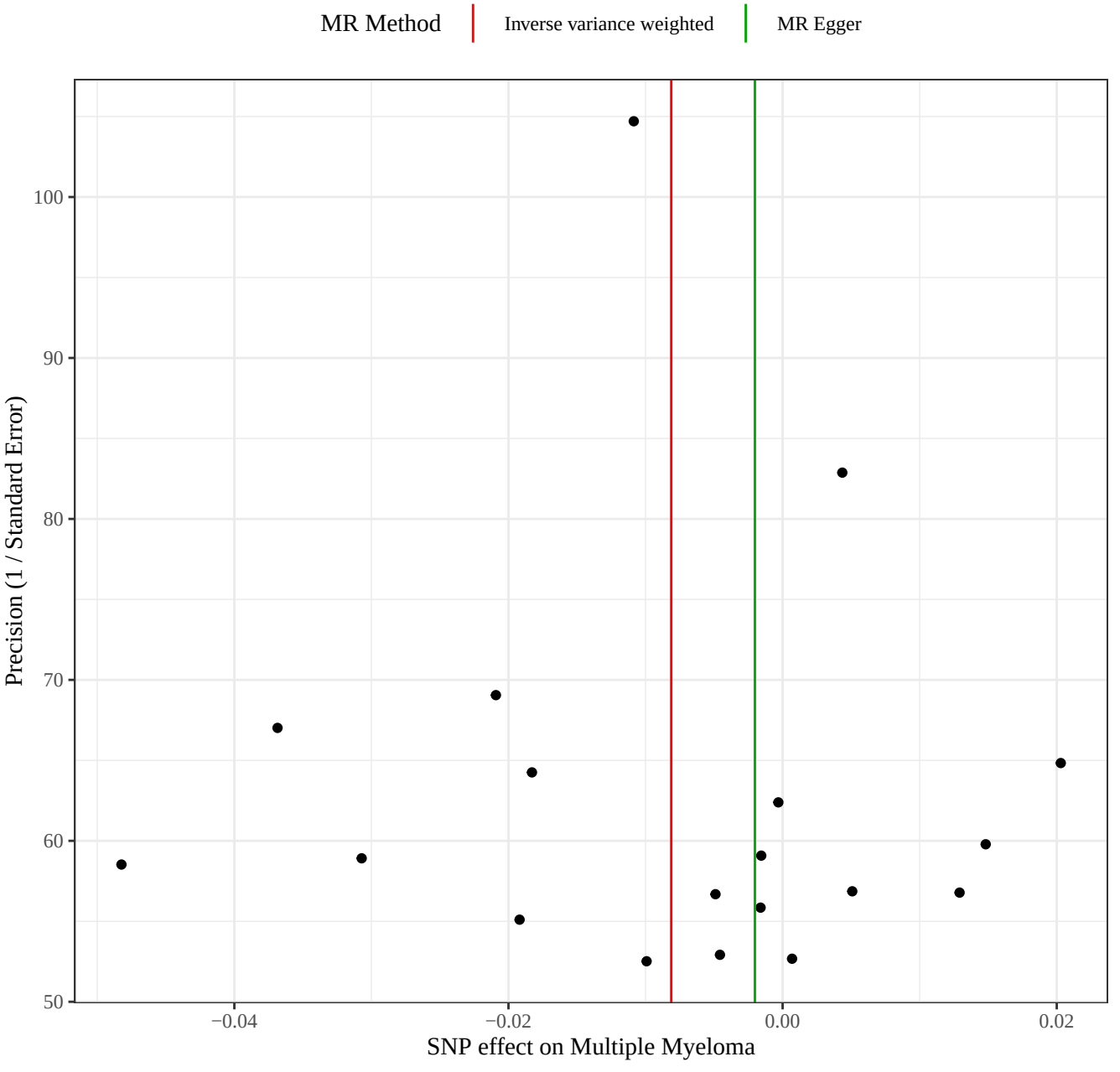
Funnel Plot: Isoleucine

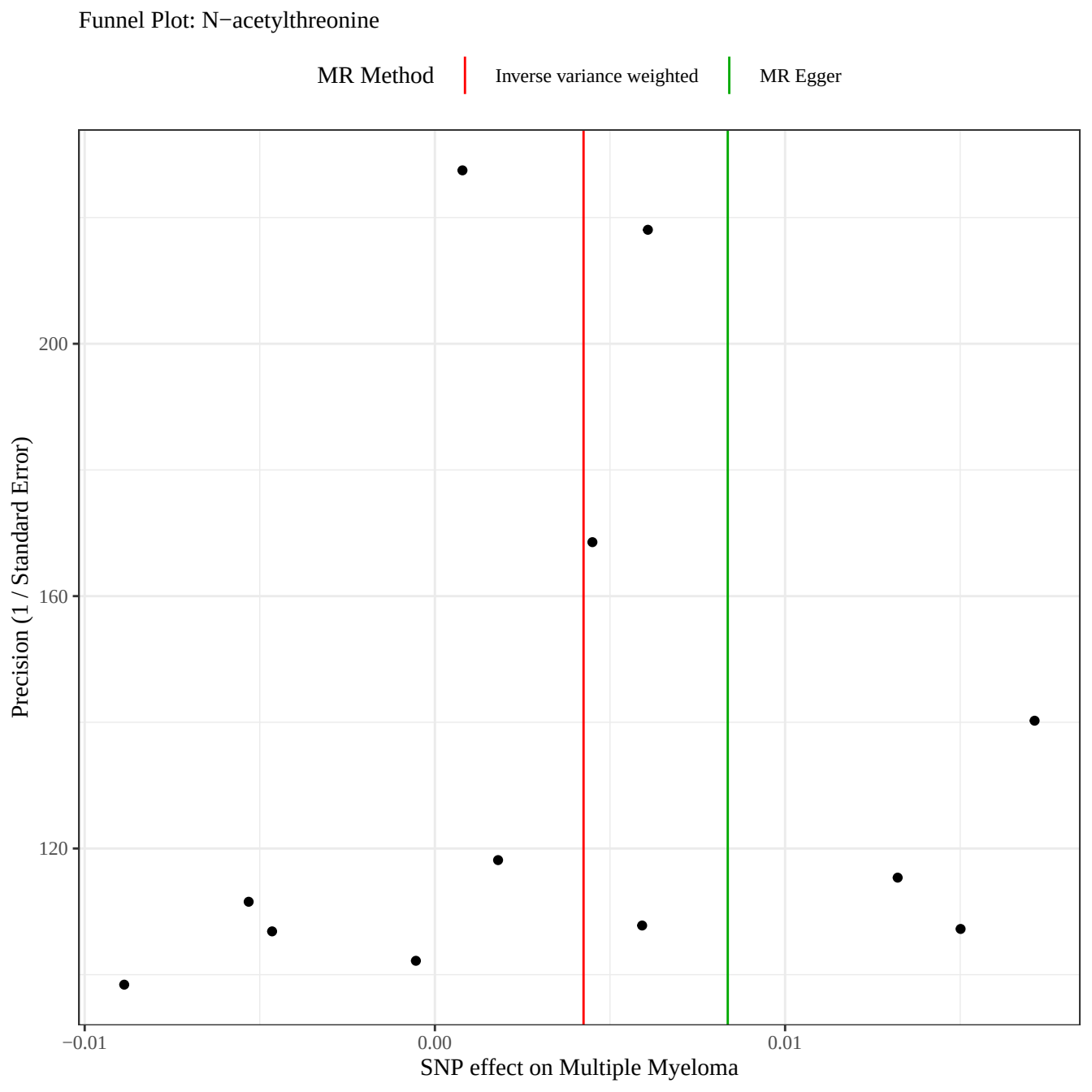


Funnel Plot: Lysine

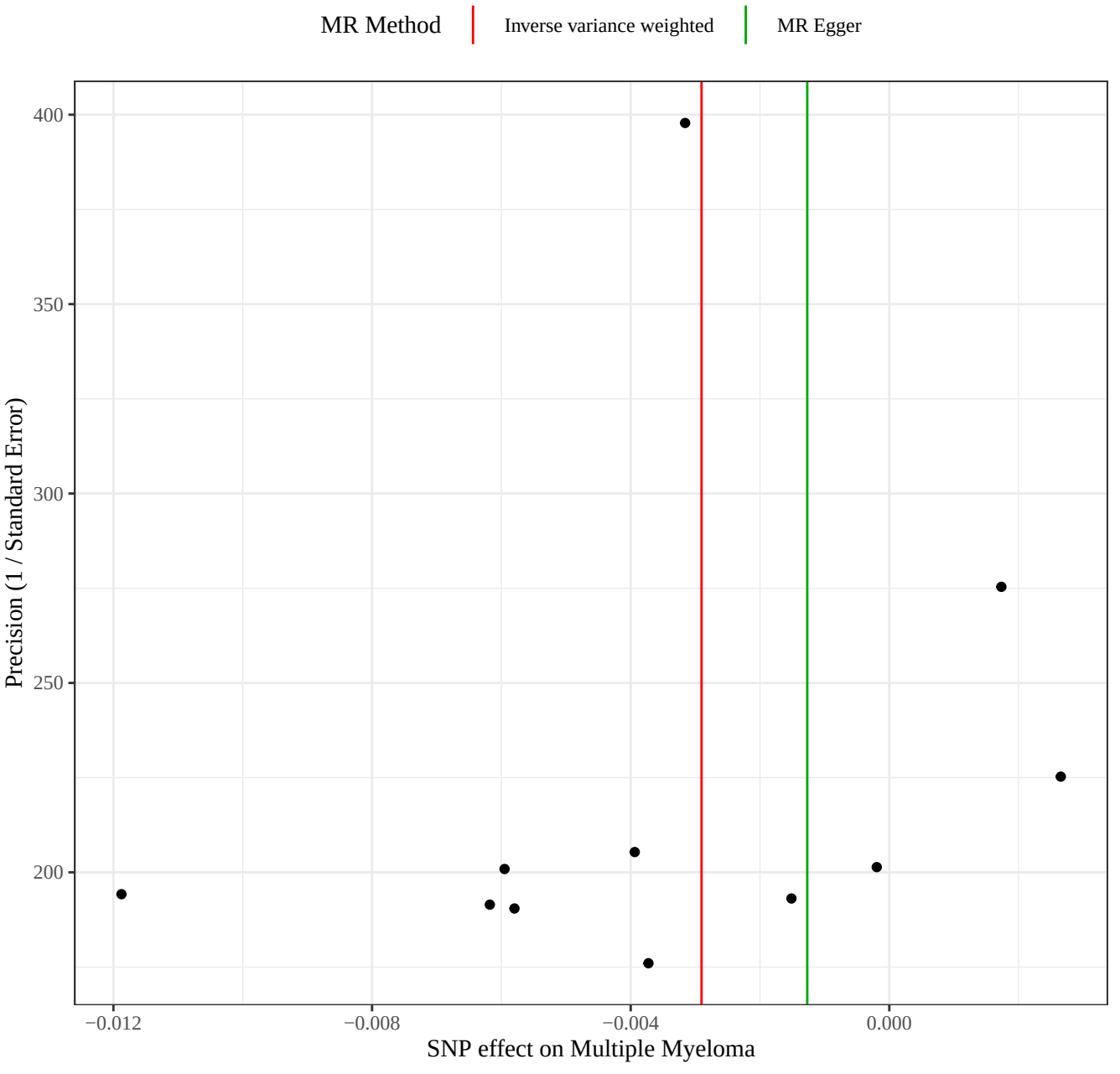


Funnel Plot: Methionine

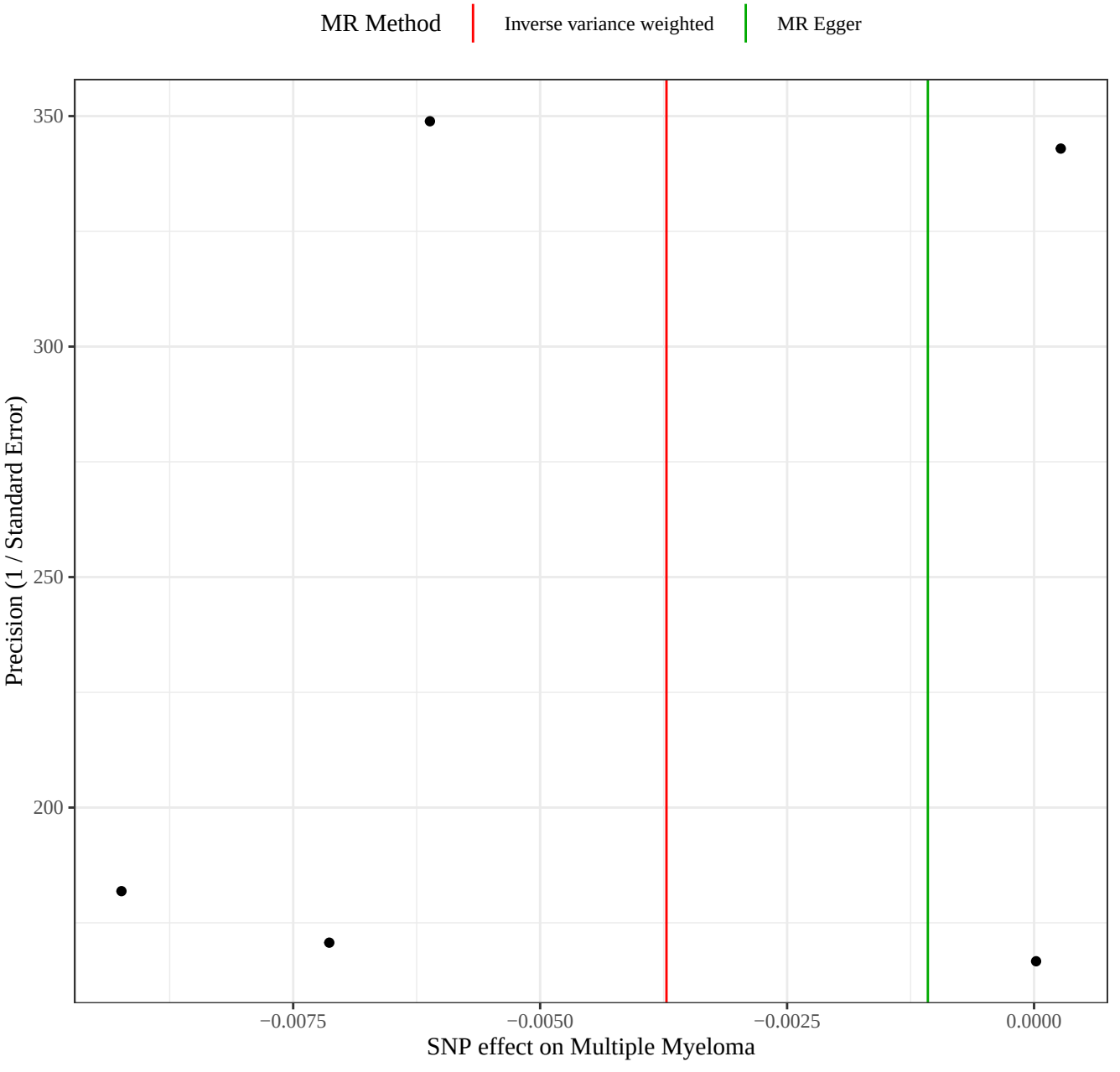



Funnel Plot: N−acetylthreonine
MR Method
Inverse variance weighted
MR Egger
200
160
120
Precision (1 / Standard Error)
−0.01
0.00
0.01
SNP effect on Multiple Myeloma

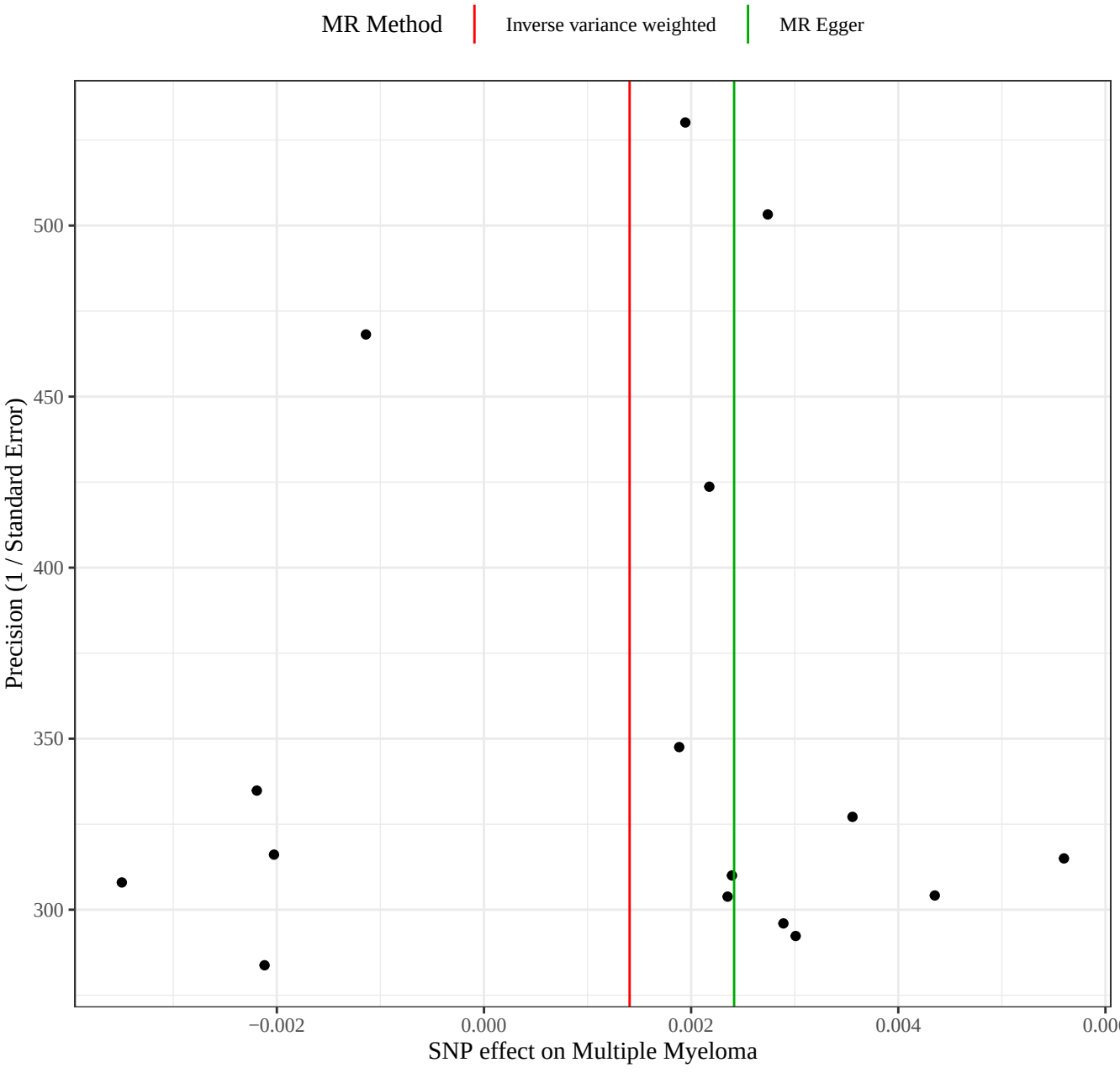
Funnel Plot: Scyllo−inositol



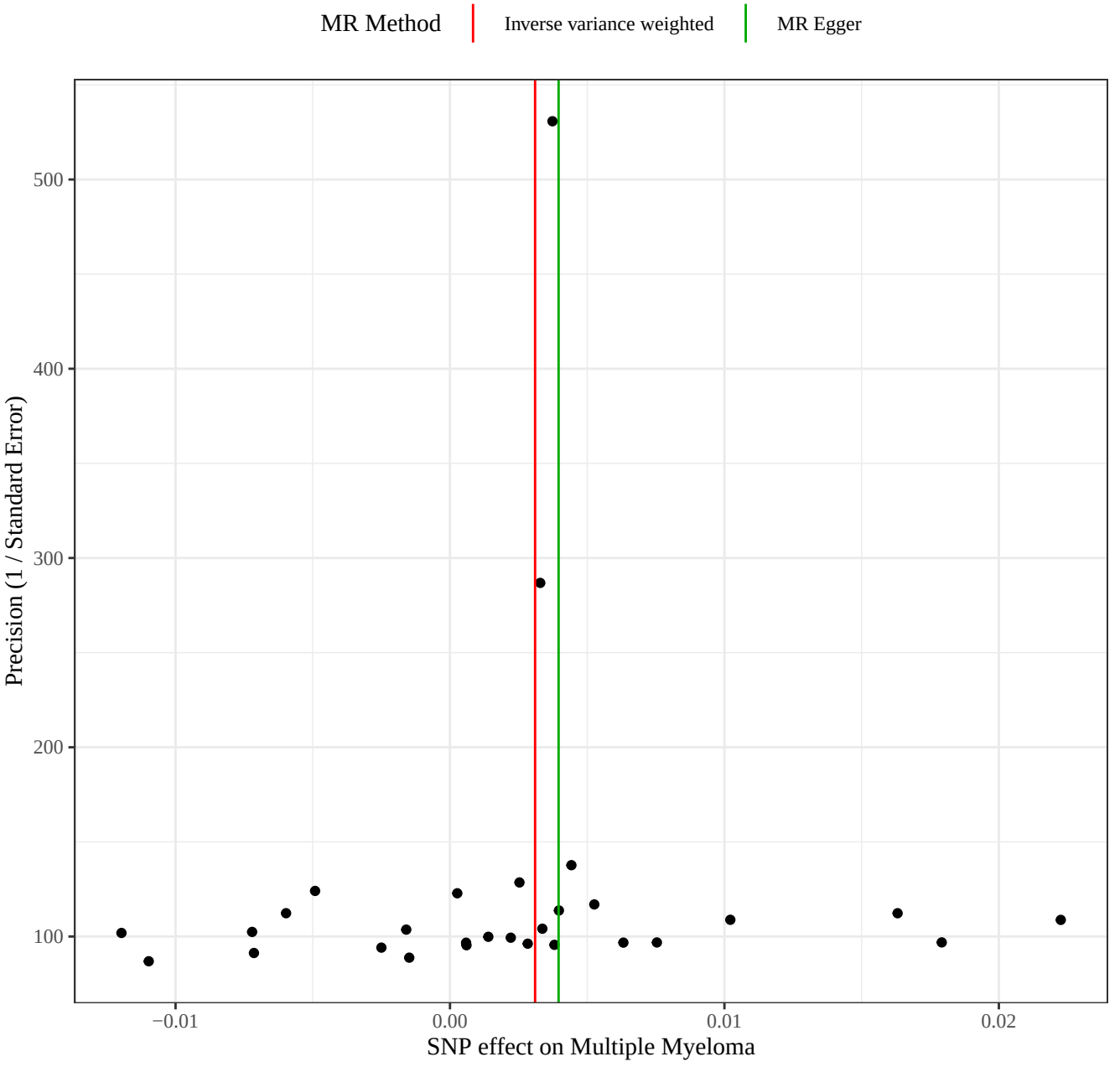
Funnel Plot: Trans−4−hydroxyproline



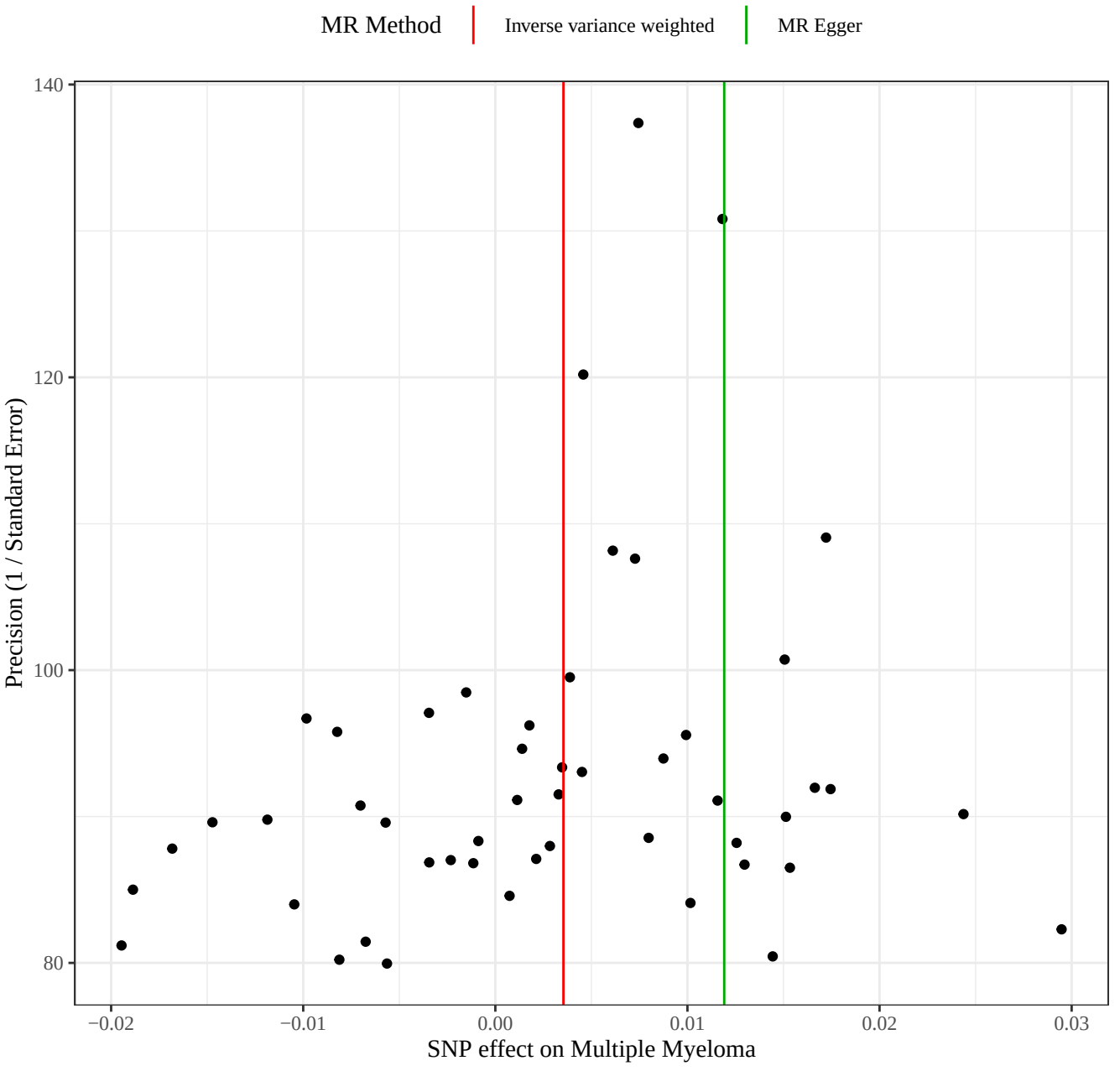
Funnel Plot: X−01911



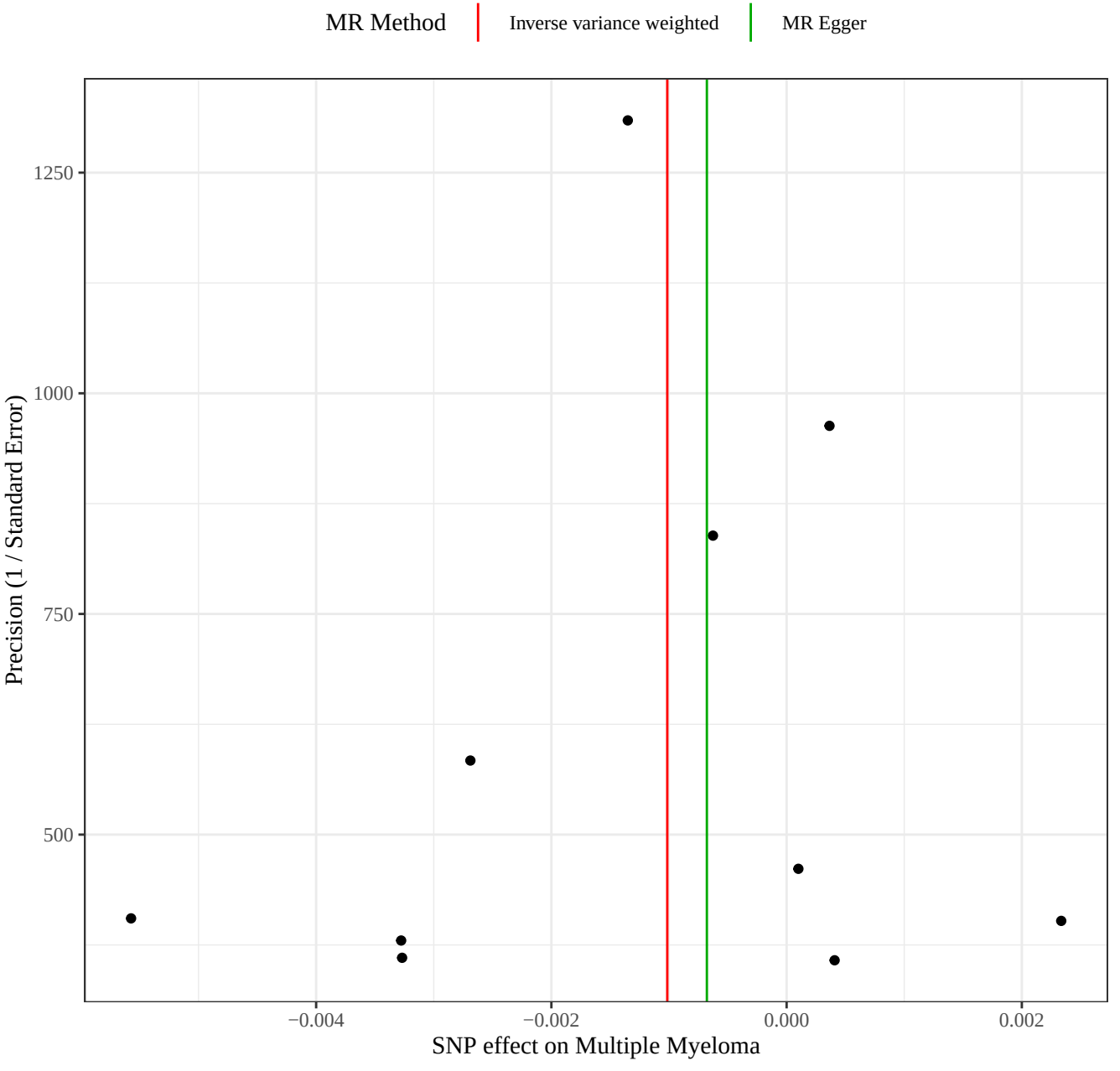
Funnel Plot: X−08988



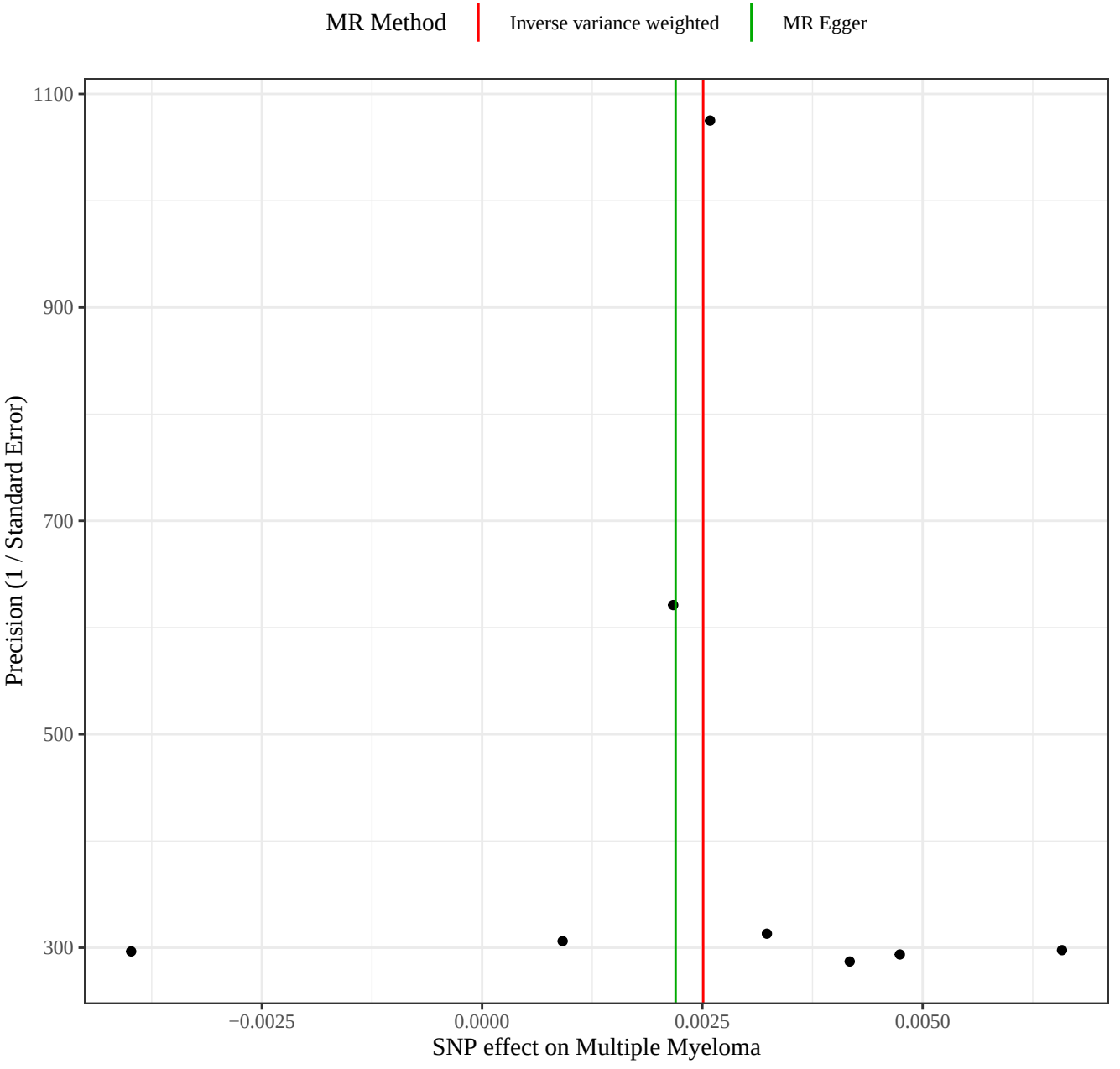
Funnel Plot: X−12038



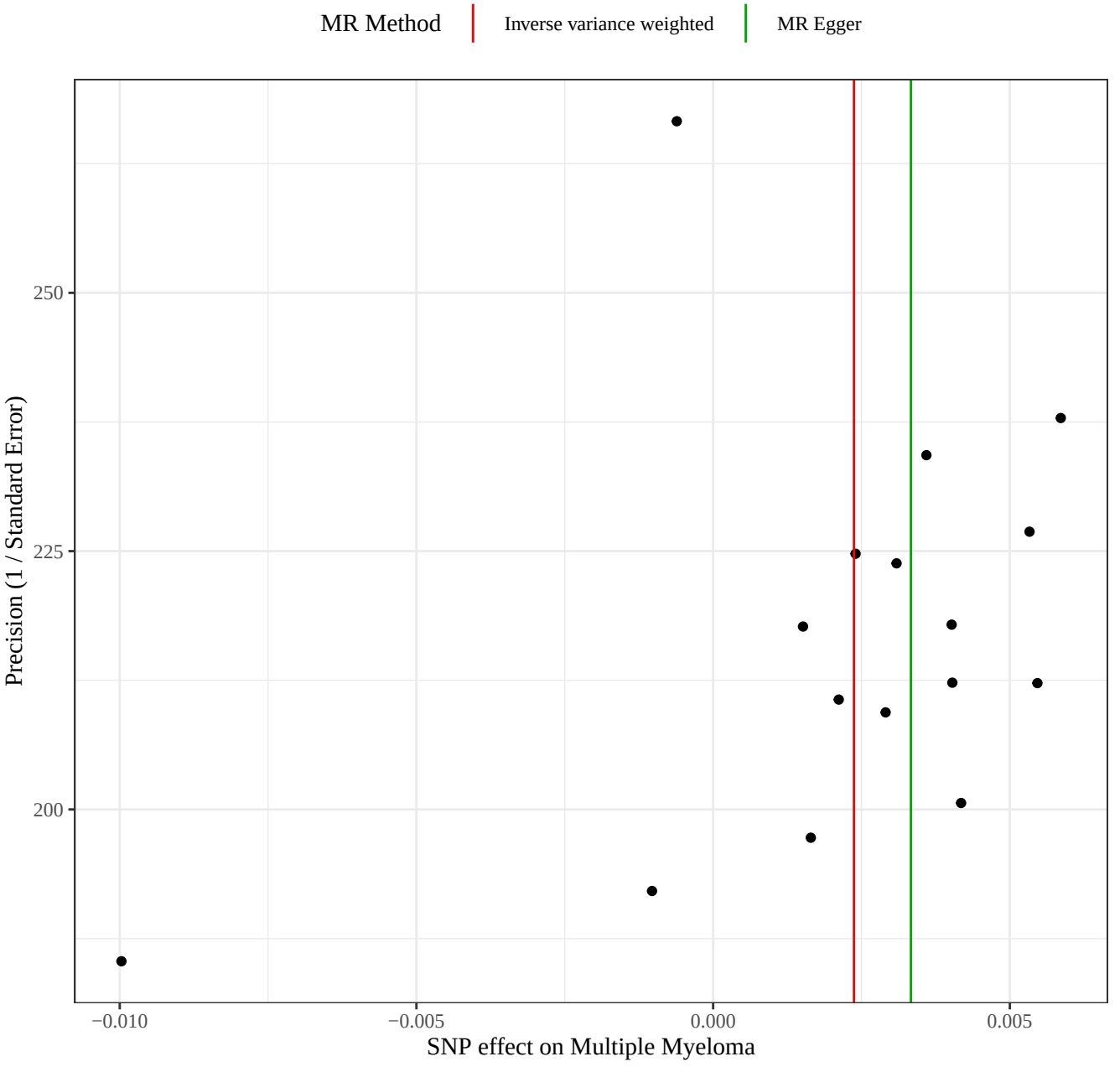
Funnel Plot: X−12734



Funnel Plot: X−12847



Funnel Plot: X−13069



Funnel Plot: X−14056

