

# MR Test



Inverse variance weighted



Weighted median

MR Egger

SNP effect on Longevity\_99th

0.1

0.0

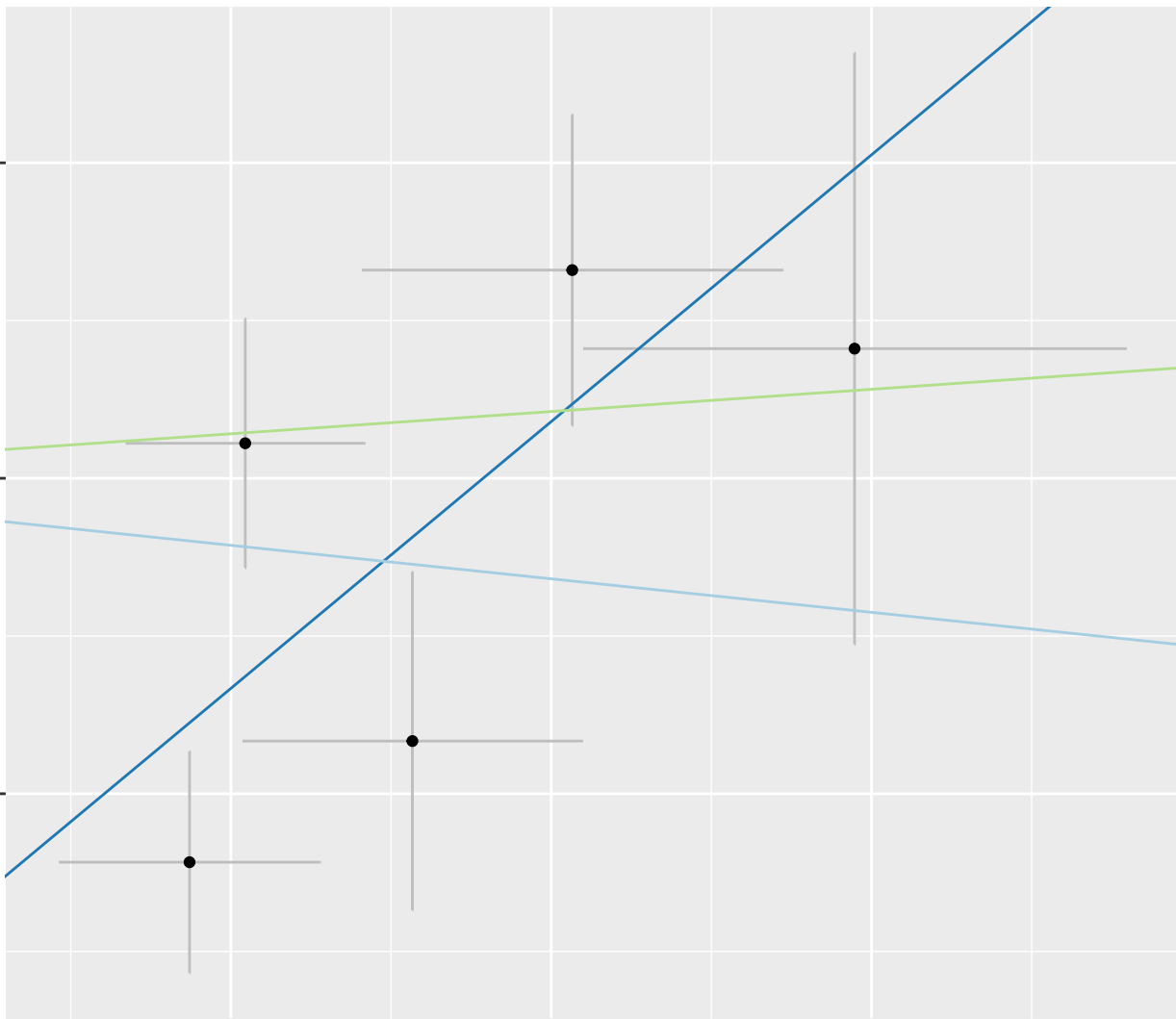
-0.1

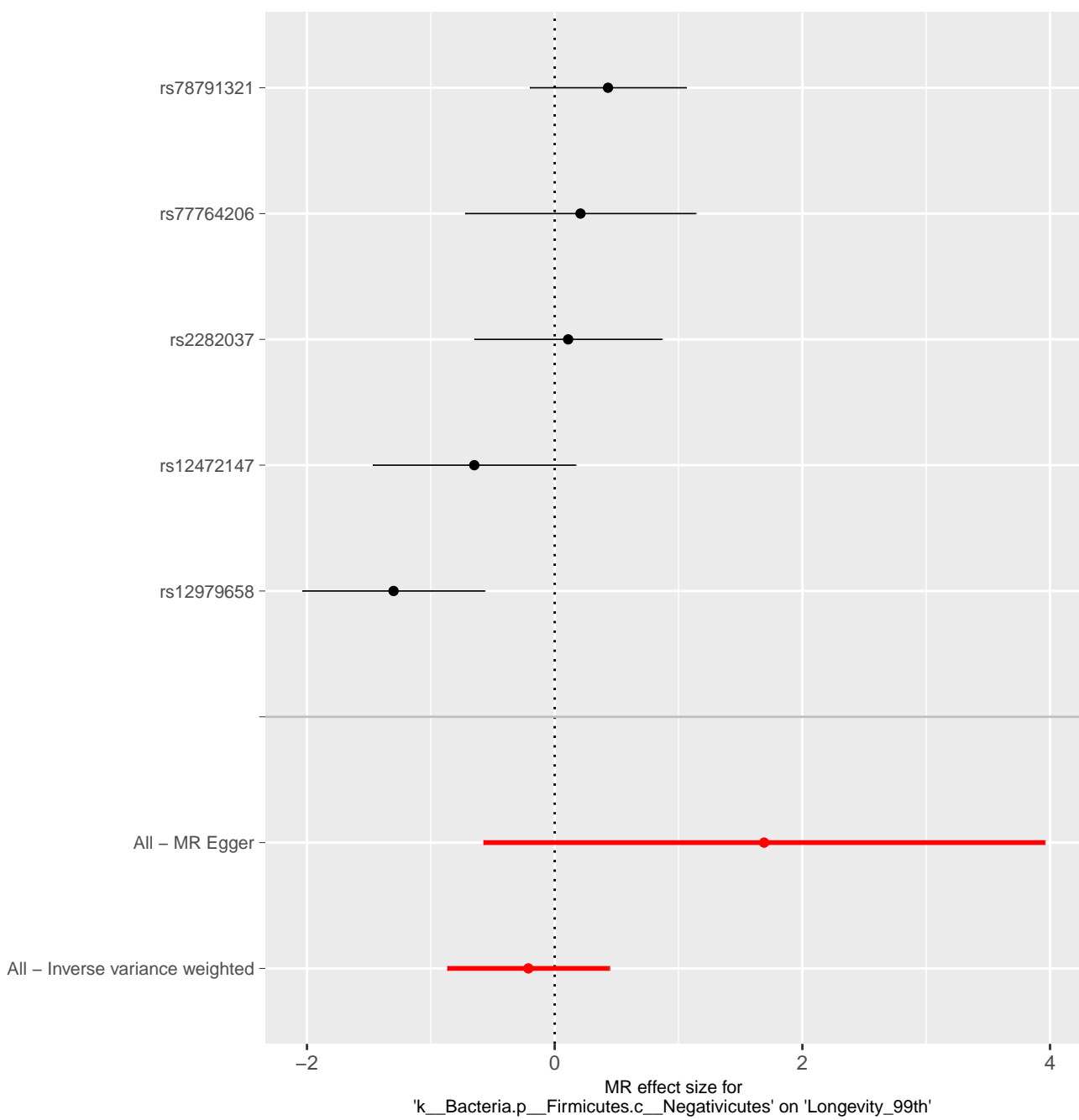
0.10

0.15

0.20

SNP effect on k\_\_Bacteria.p\_\_Firmicutes.c\_\_Negativicutes





rs12979658

rs12472147

rs77764206

rs2282037

rs78791321

All

-1.2

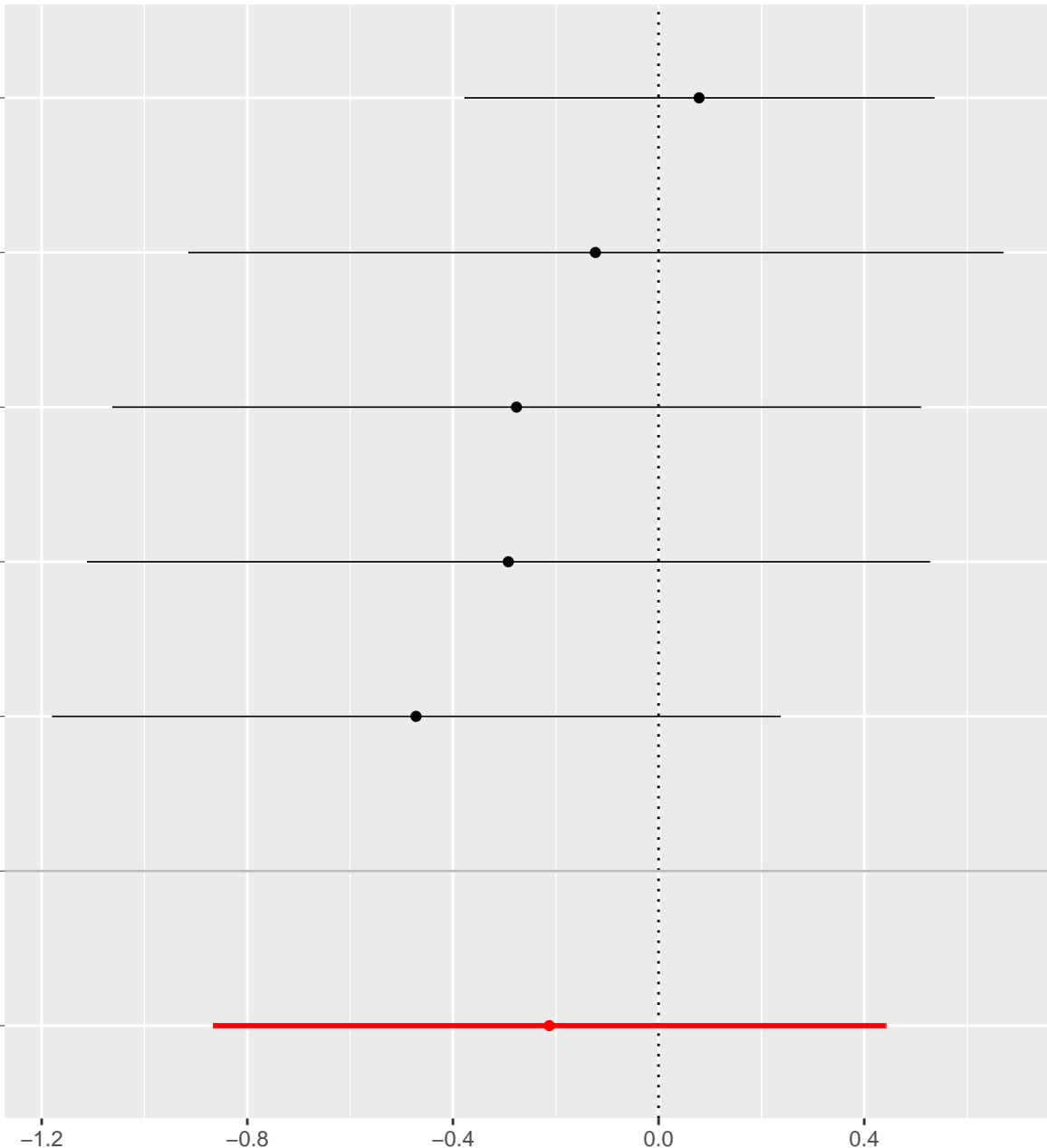
-0.8

-0.4

0.0

0.4

MR leave-one-out sensitivity analysis for  
'k\_Bacteria.p\_Firmicutes.c\_Negativicutes' on 'Longevity\_99th'



# MR Method

- Inverse variance weighted
- MR Egger

