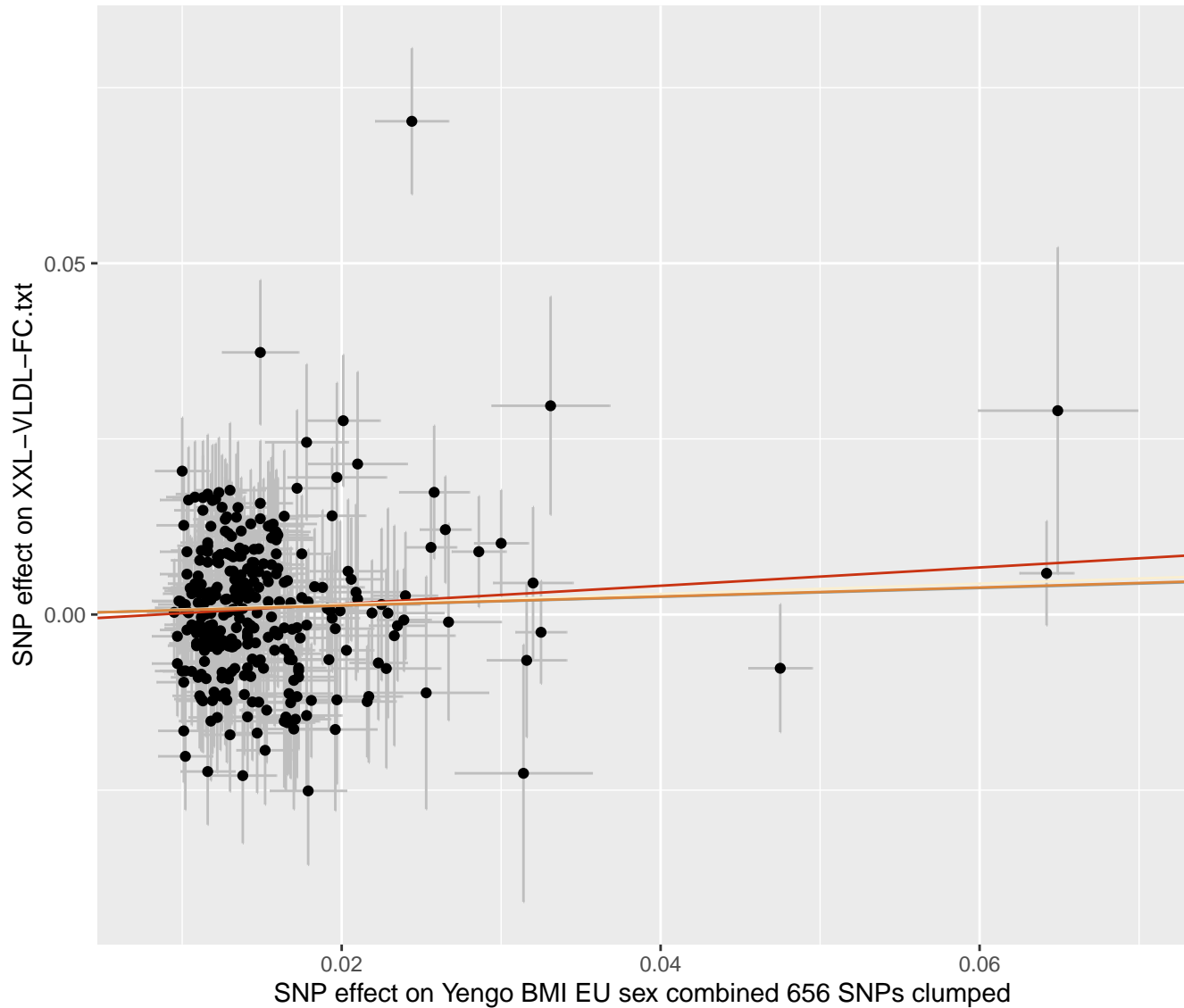


MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



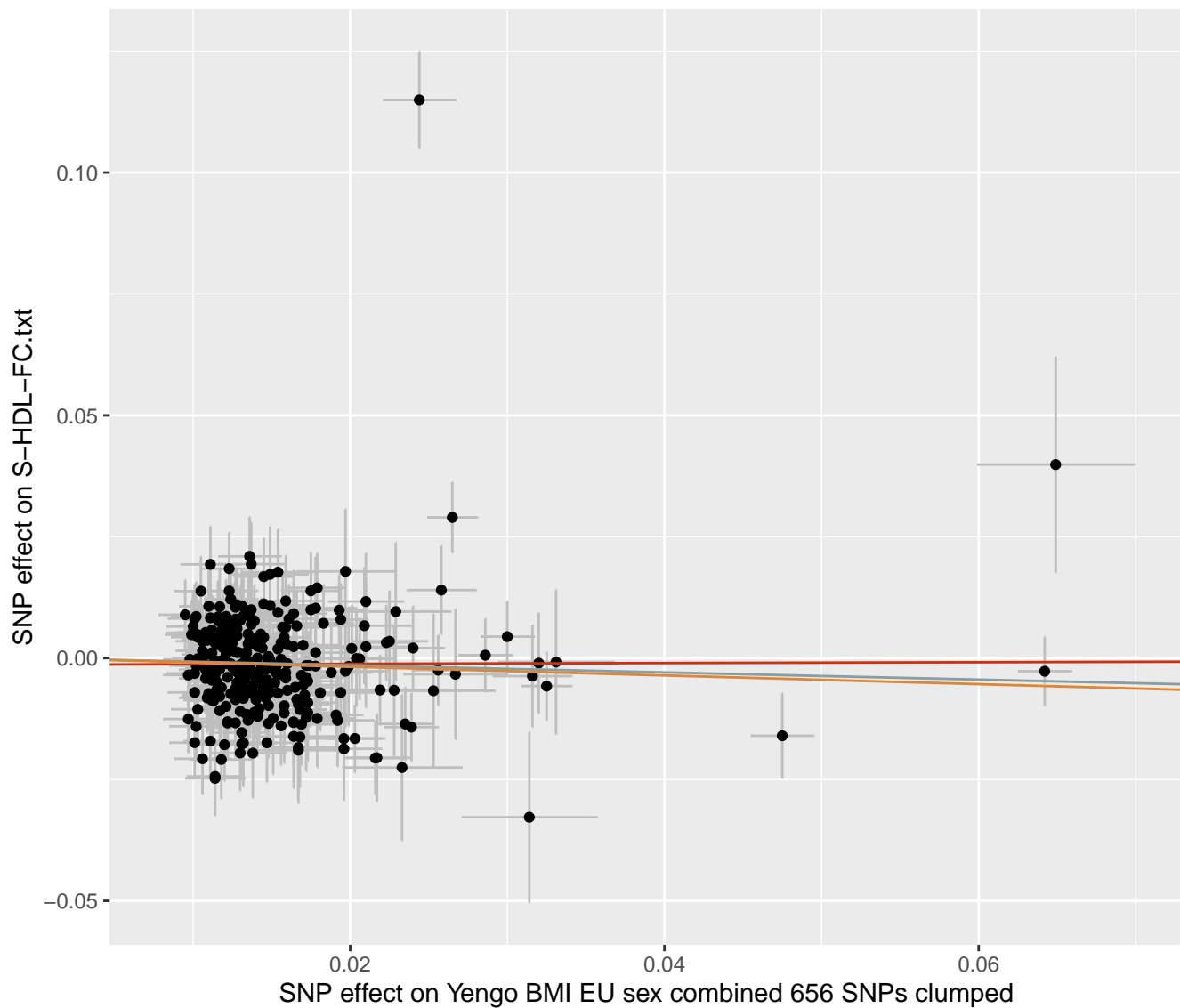
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



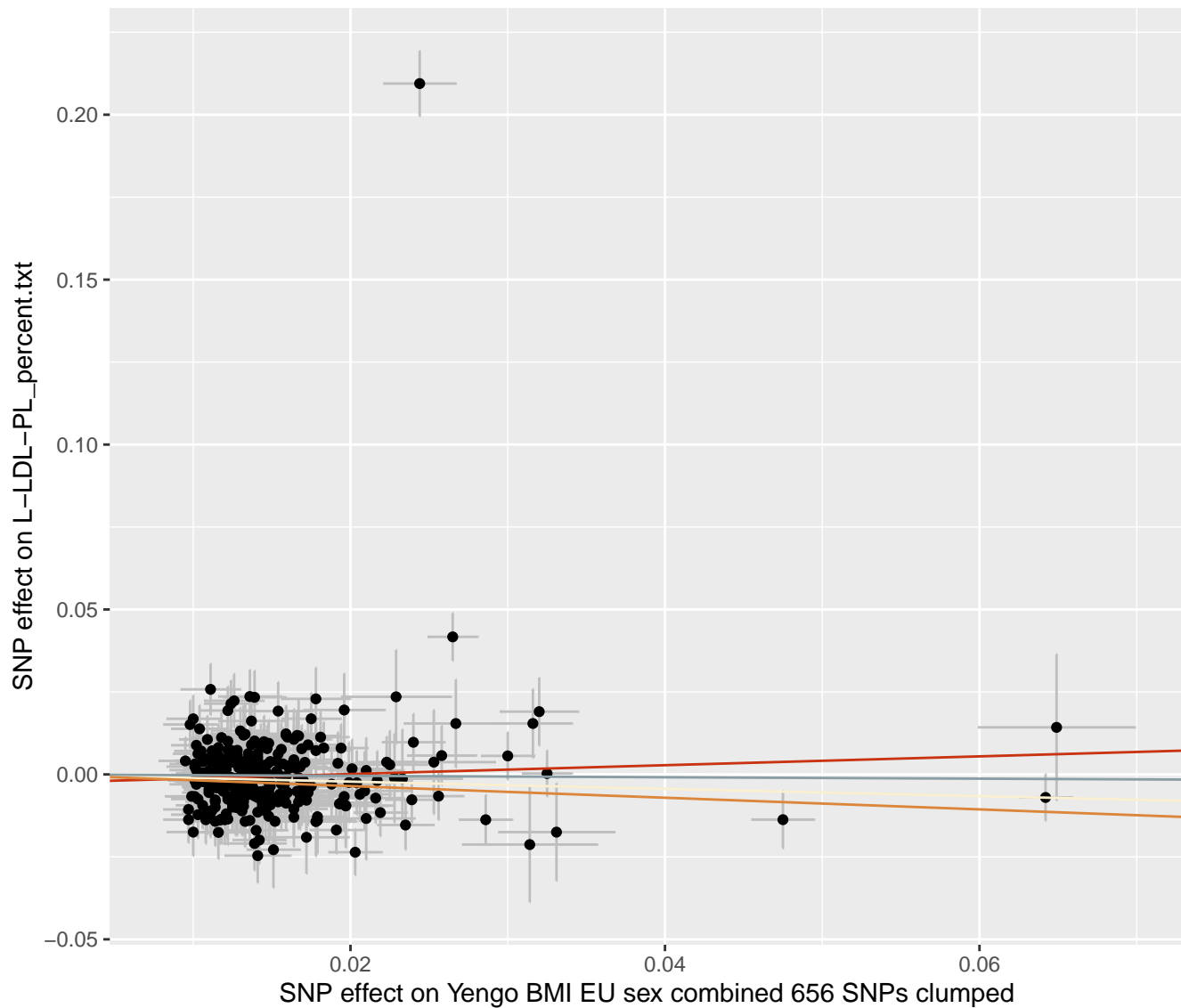
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



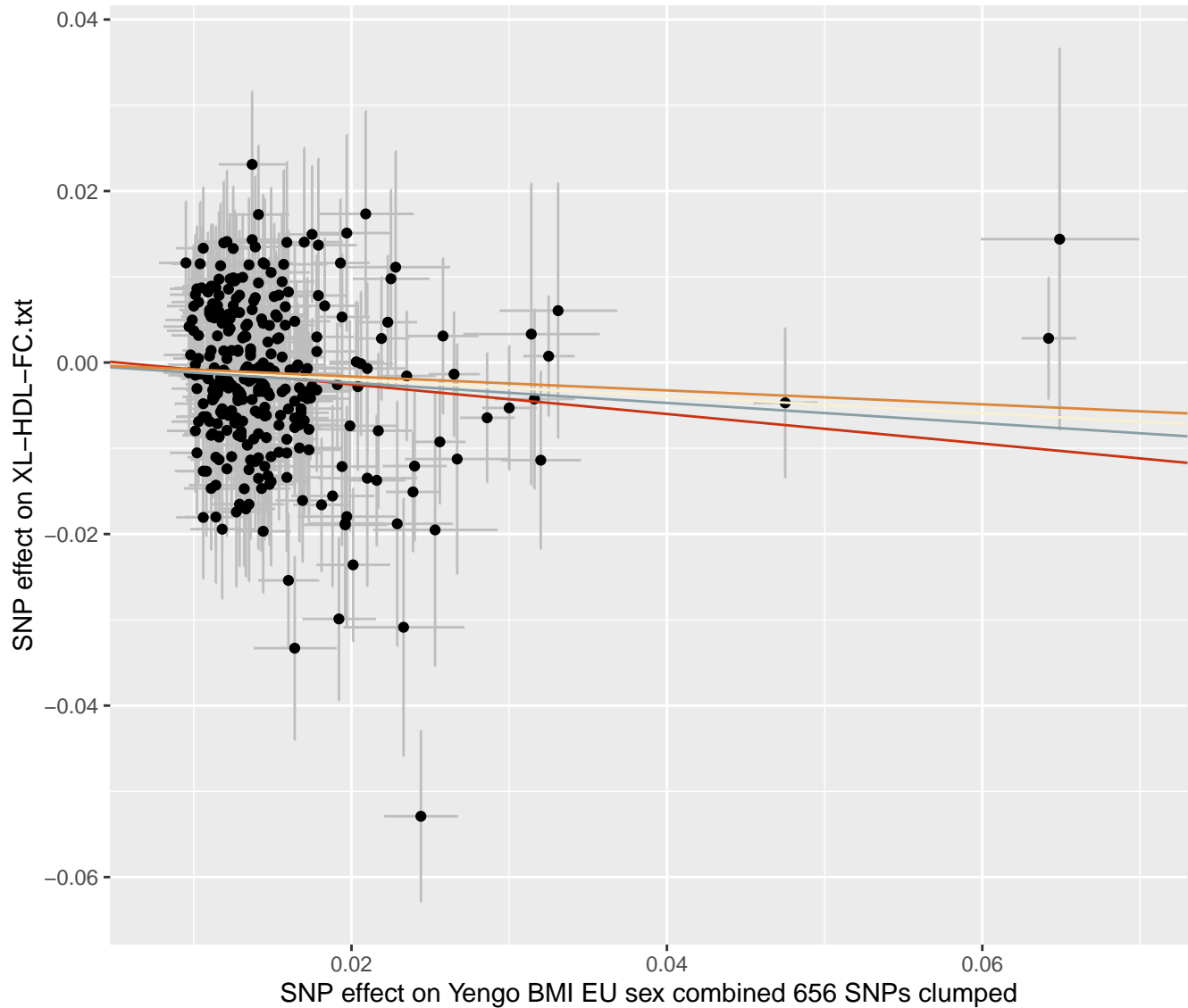
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

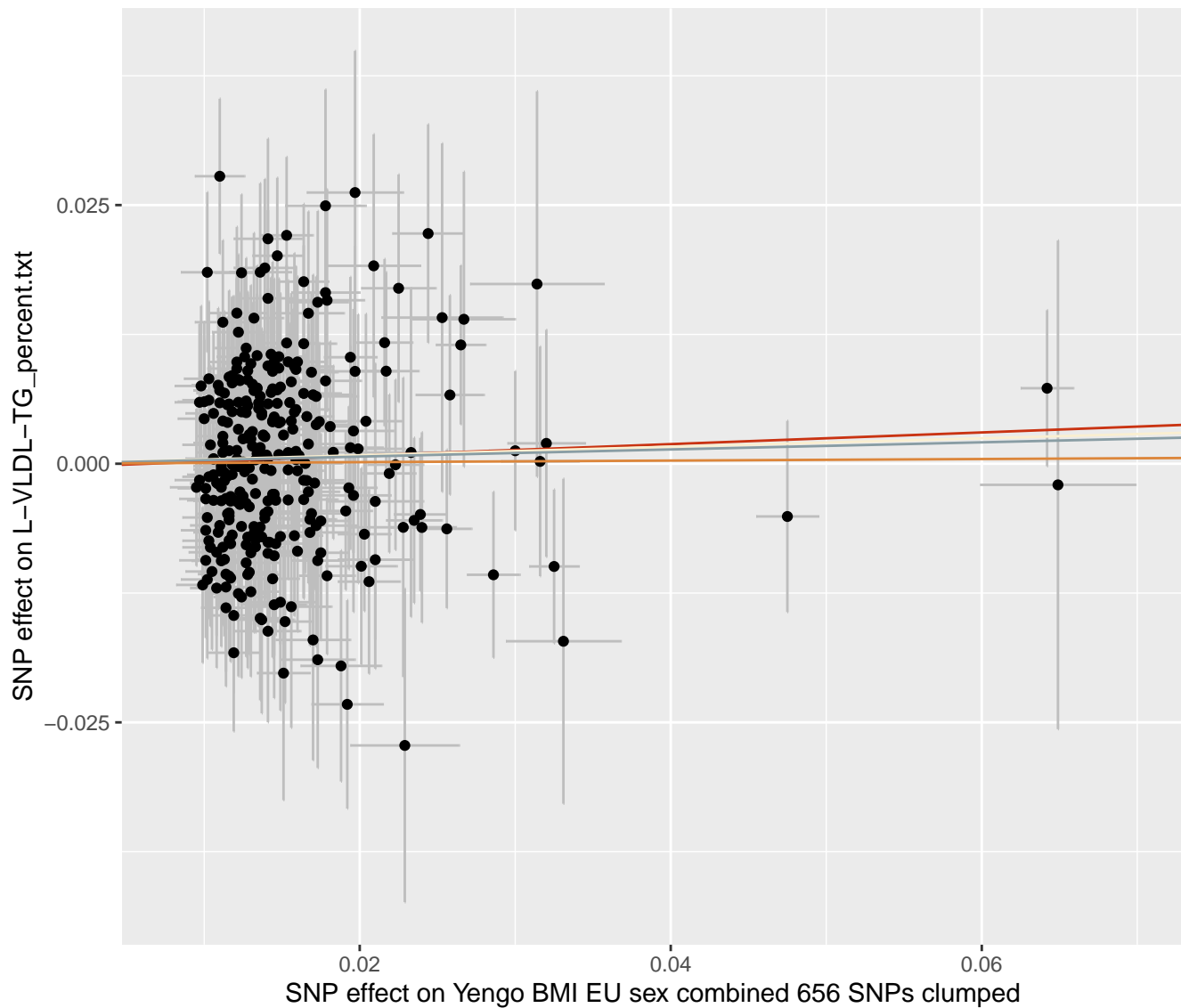


Inverse variance weighted (multiplicative random effects)

MR Egger

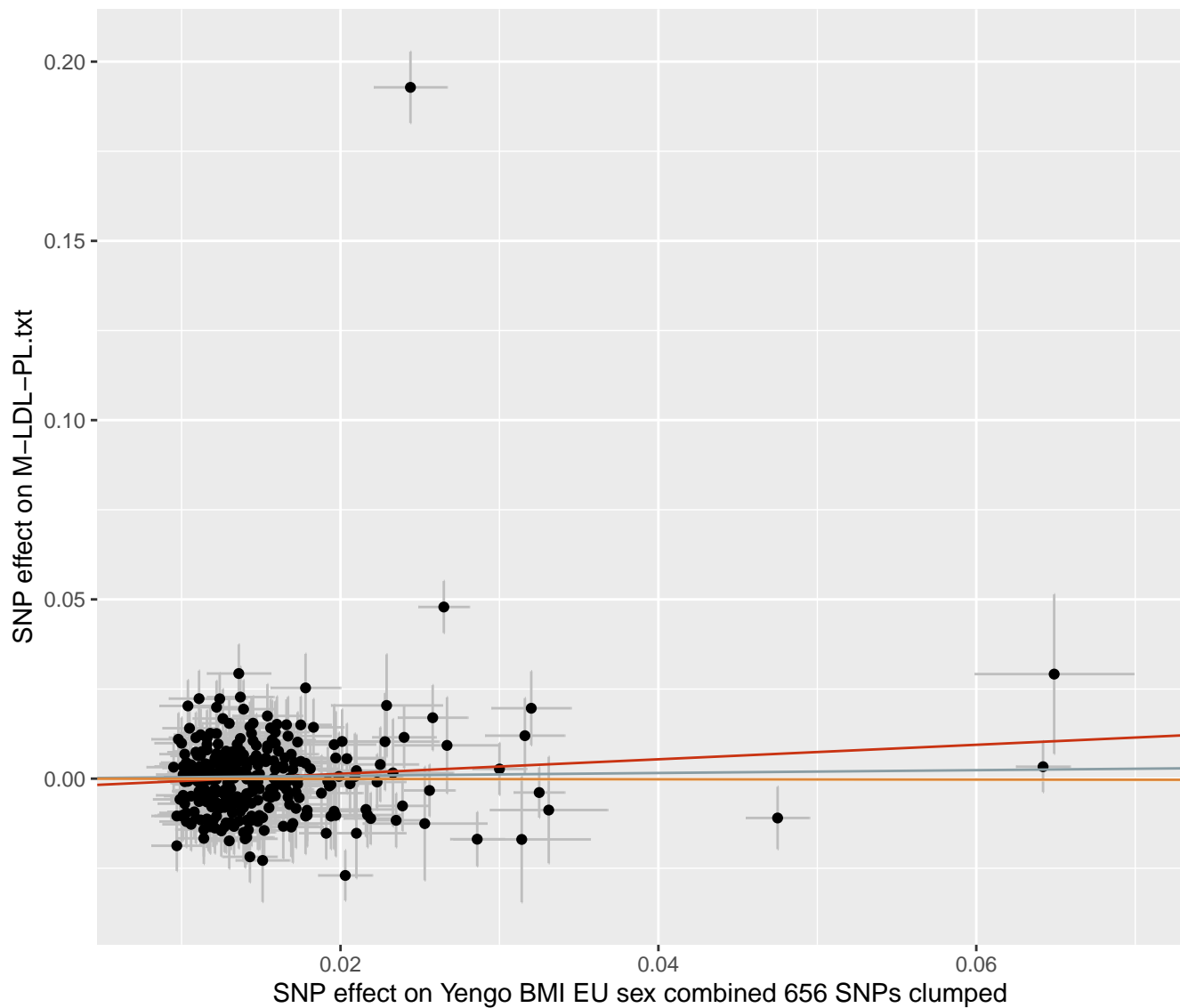
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



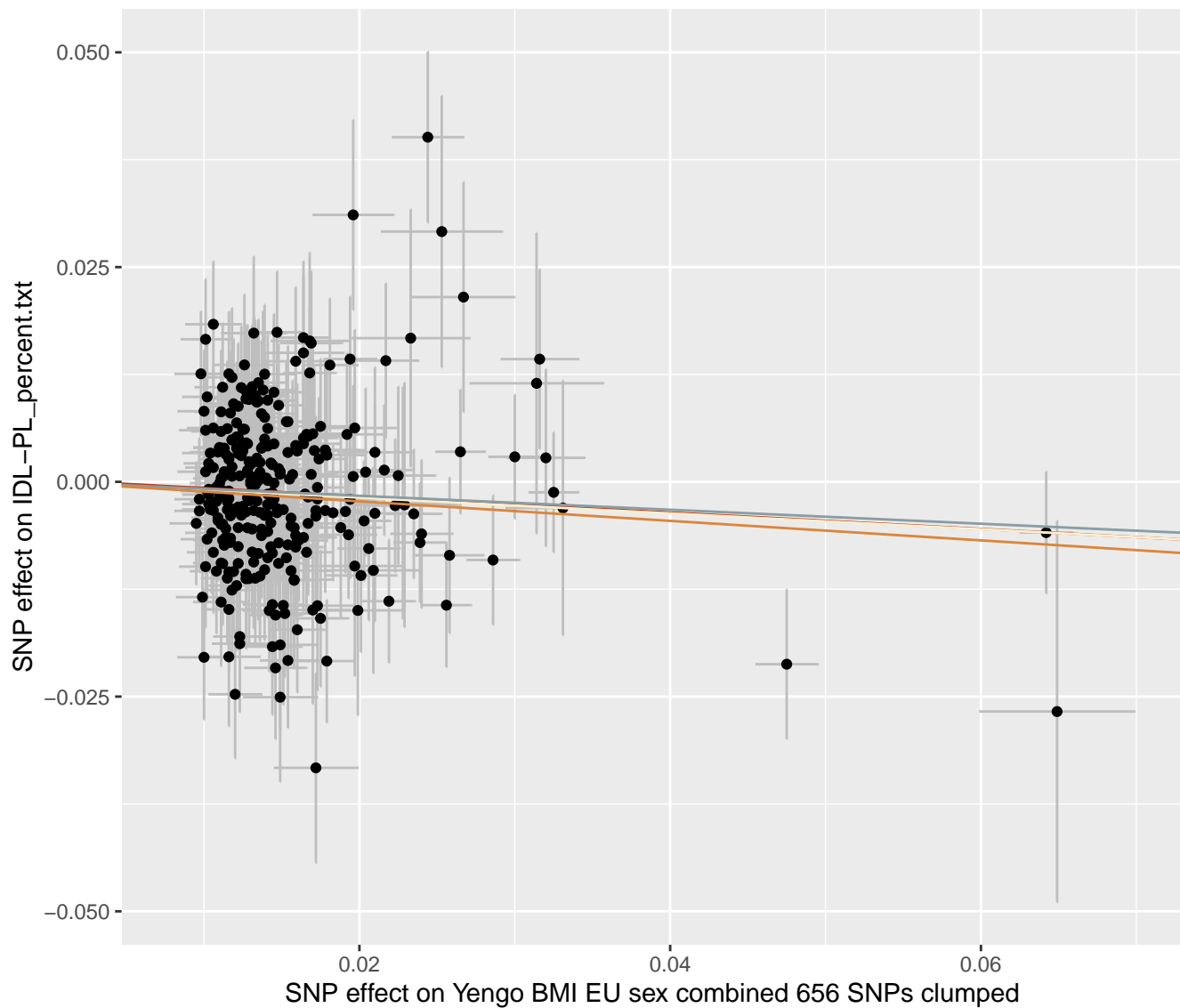
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

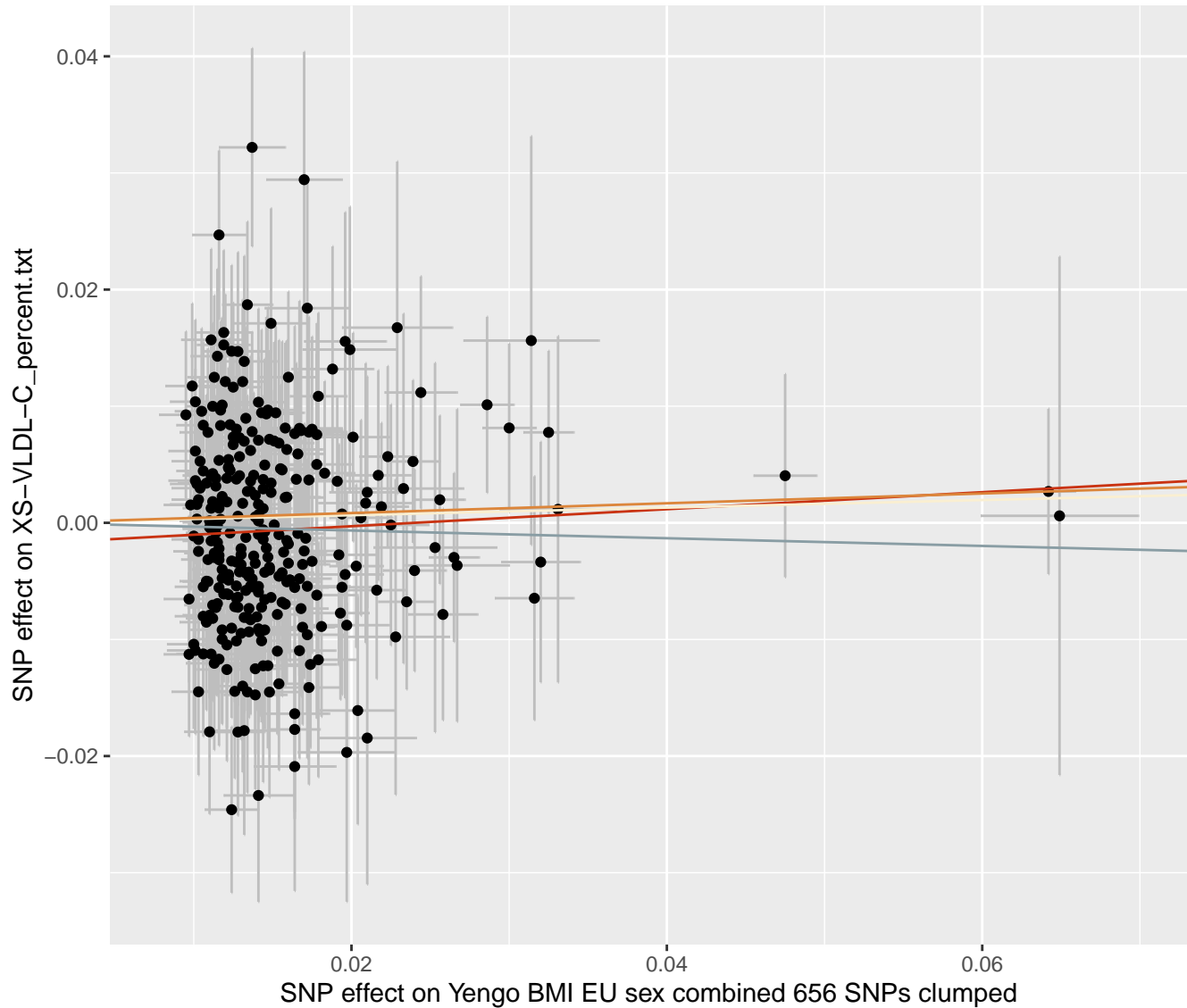


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



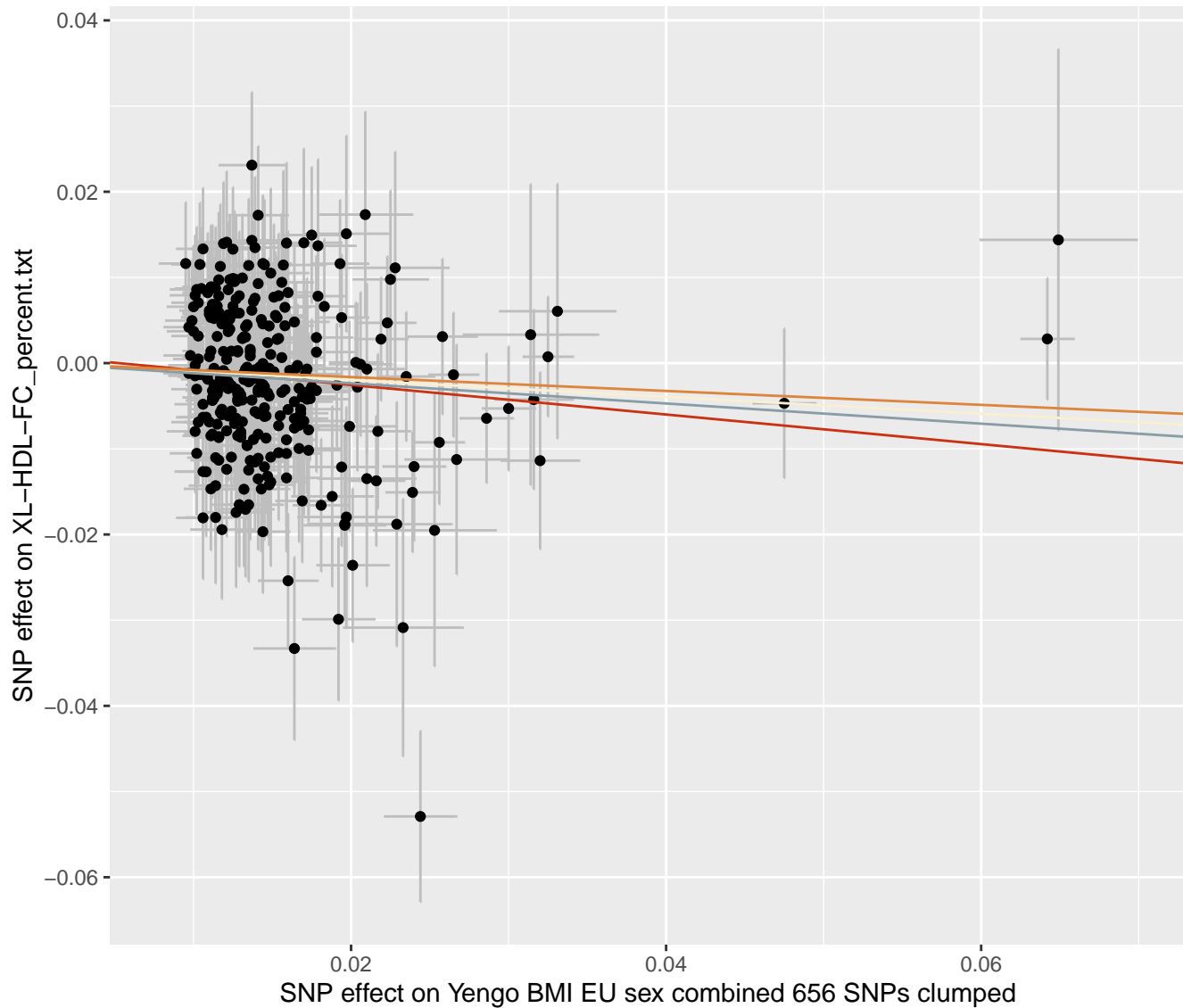
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

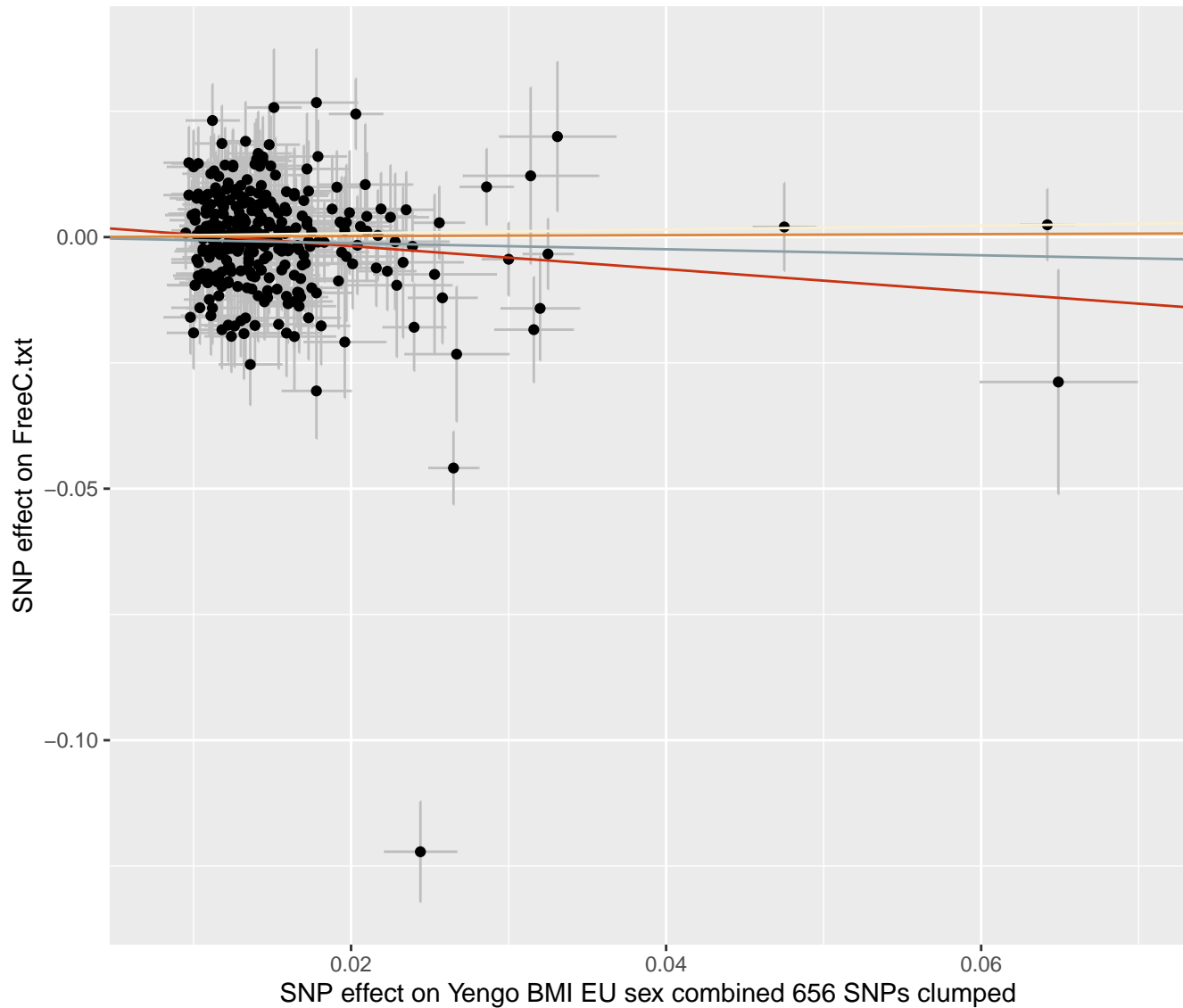


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



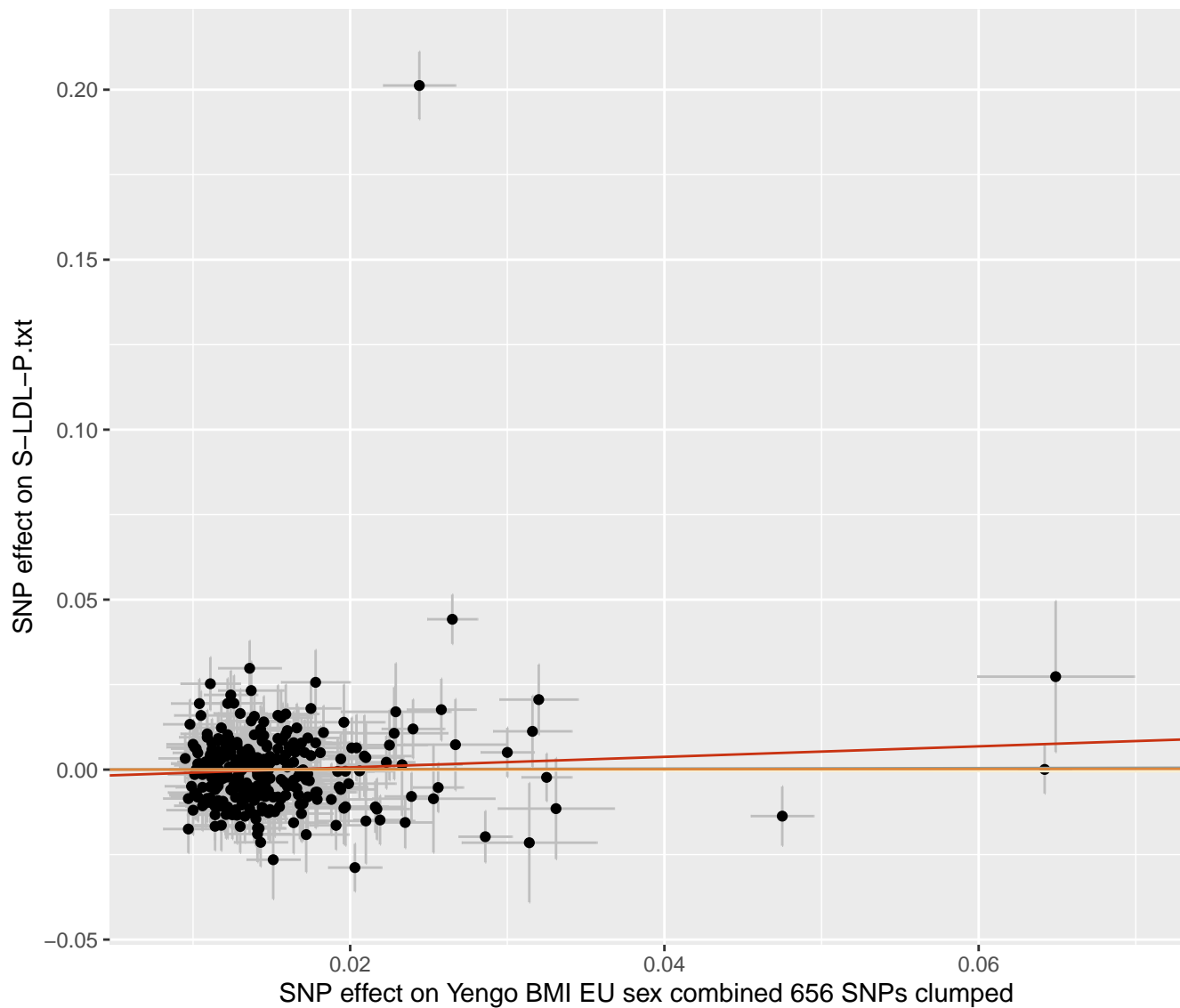
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

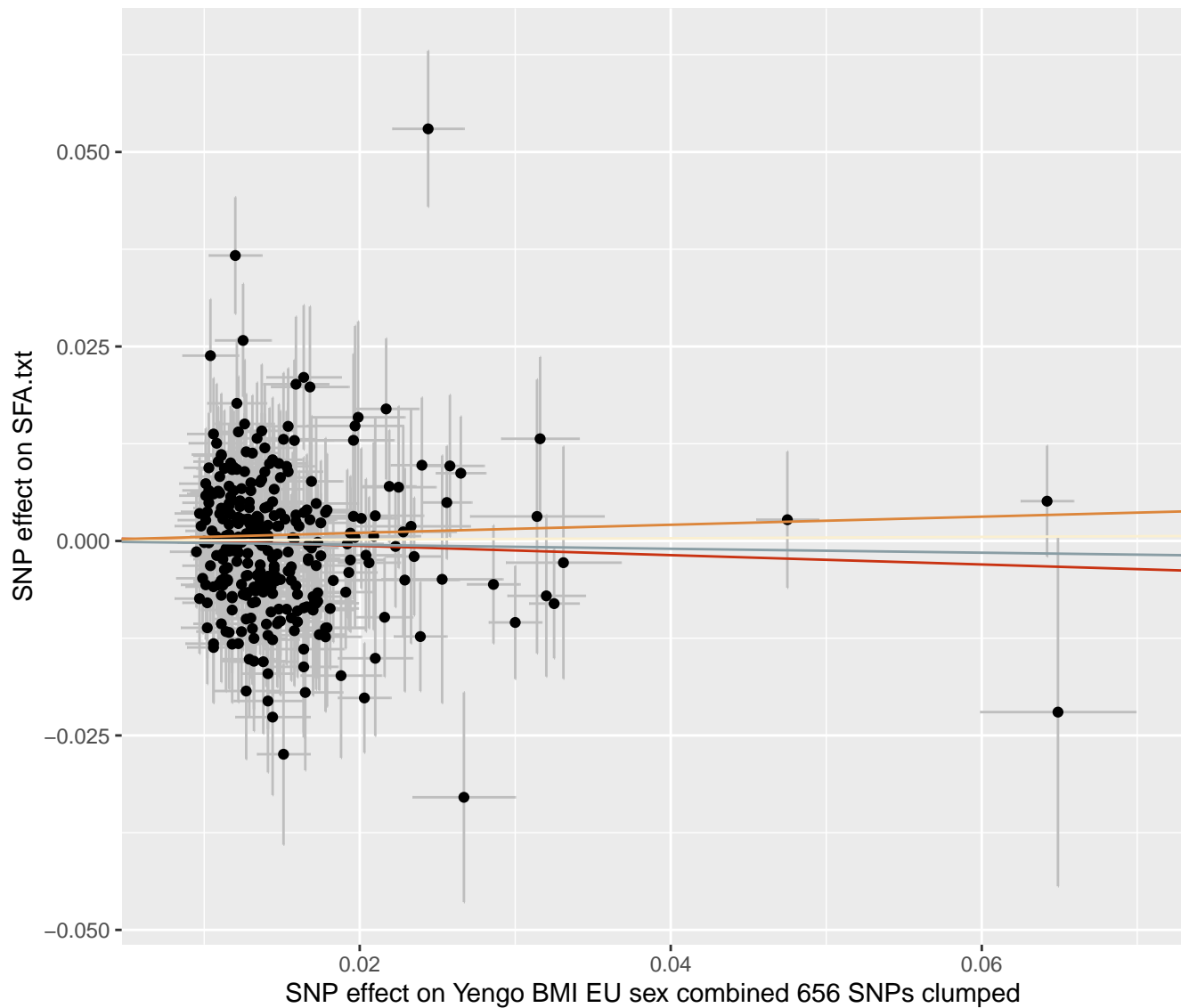


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

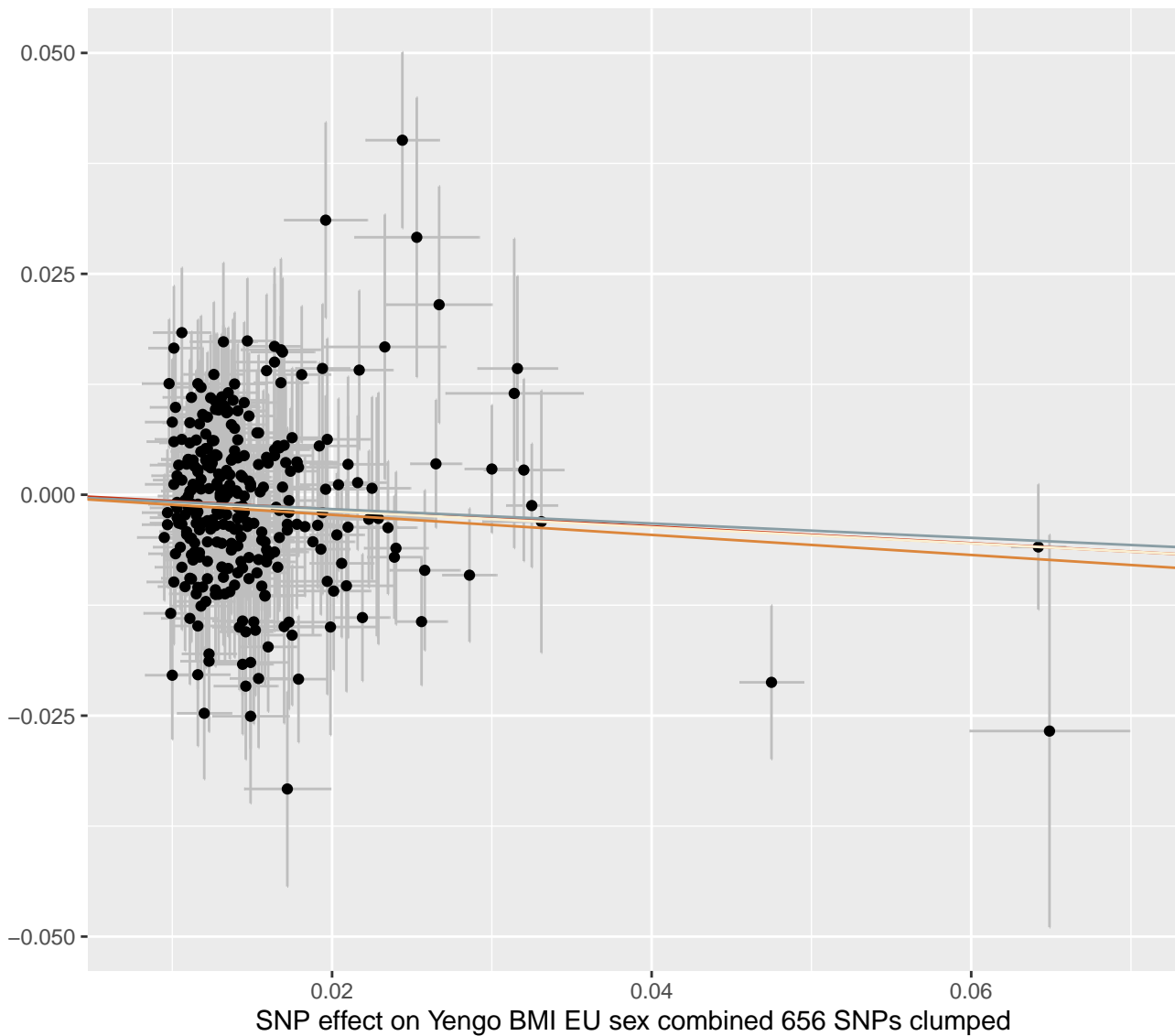
MR Egger



Weighted median

Weighted mode

SNP effect on IDL-P.txt



MR Test

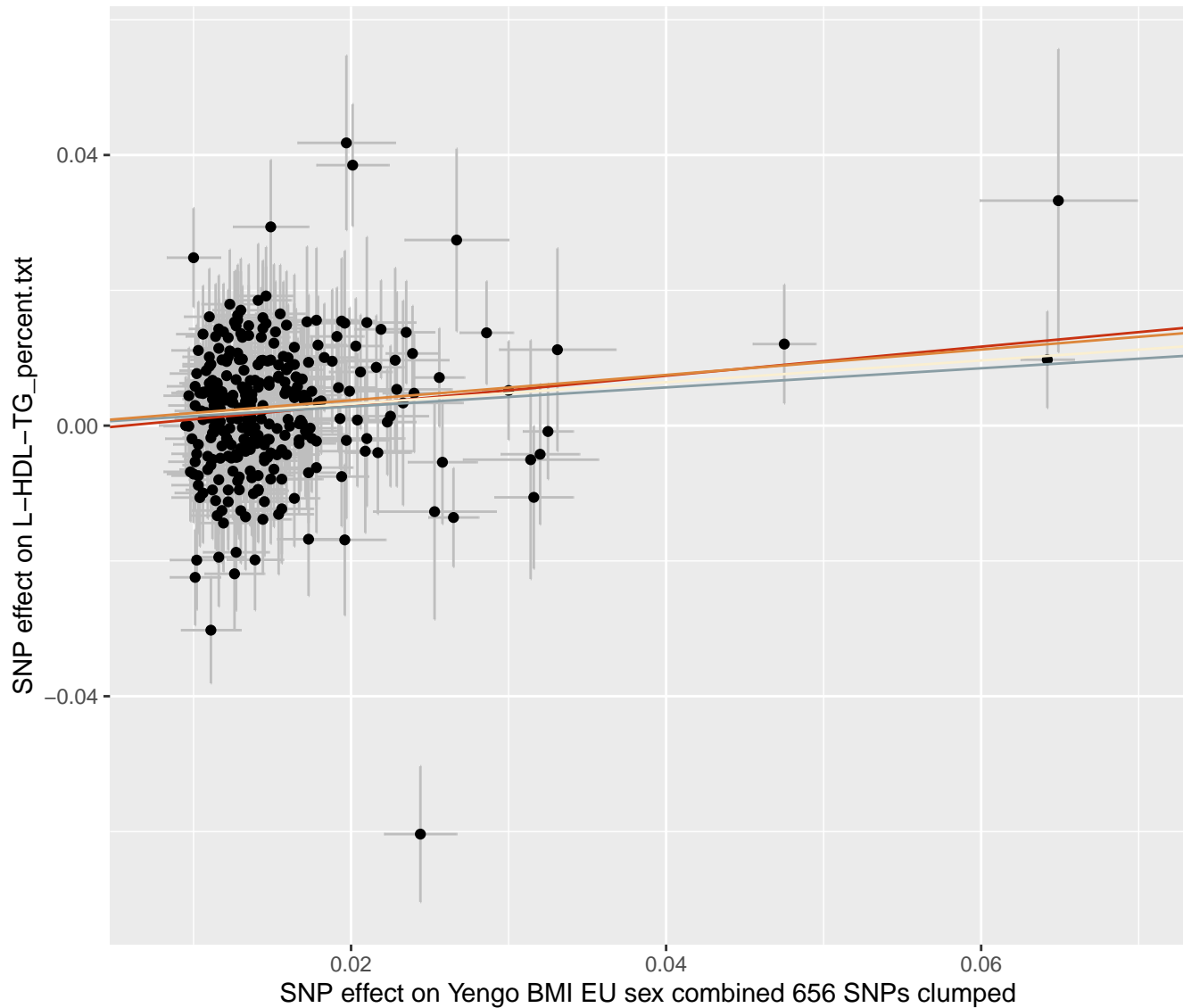


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

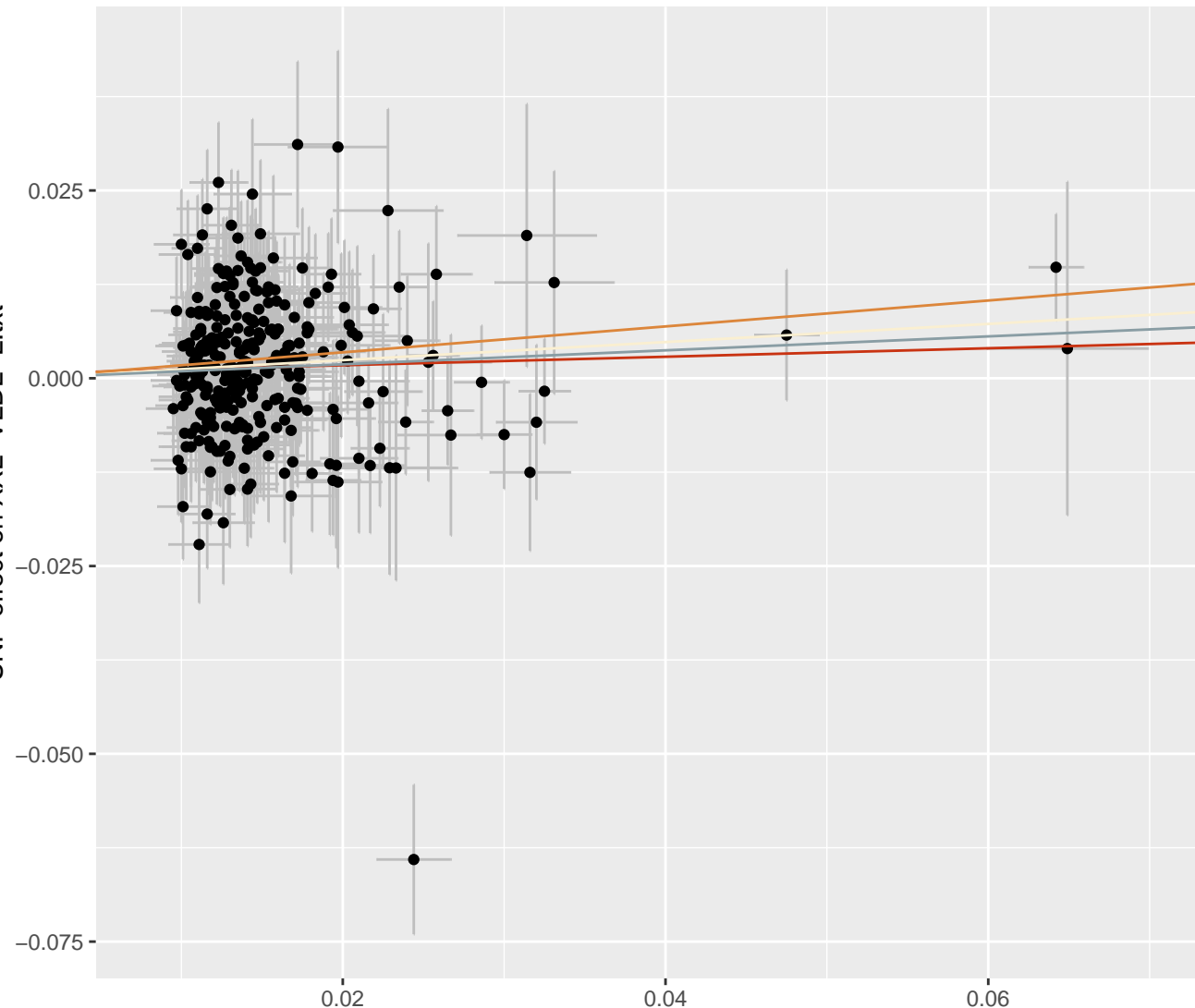


Weighted median

Weighted mode

SNP effect on XXL-VLDL-L.txt

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

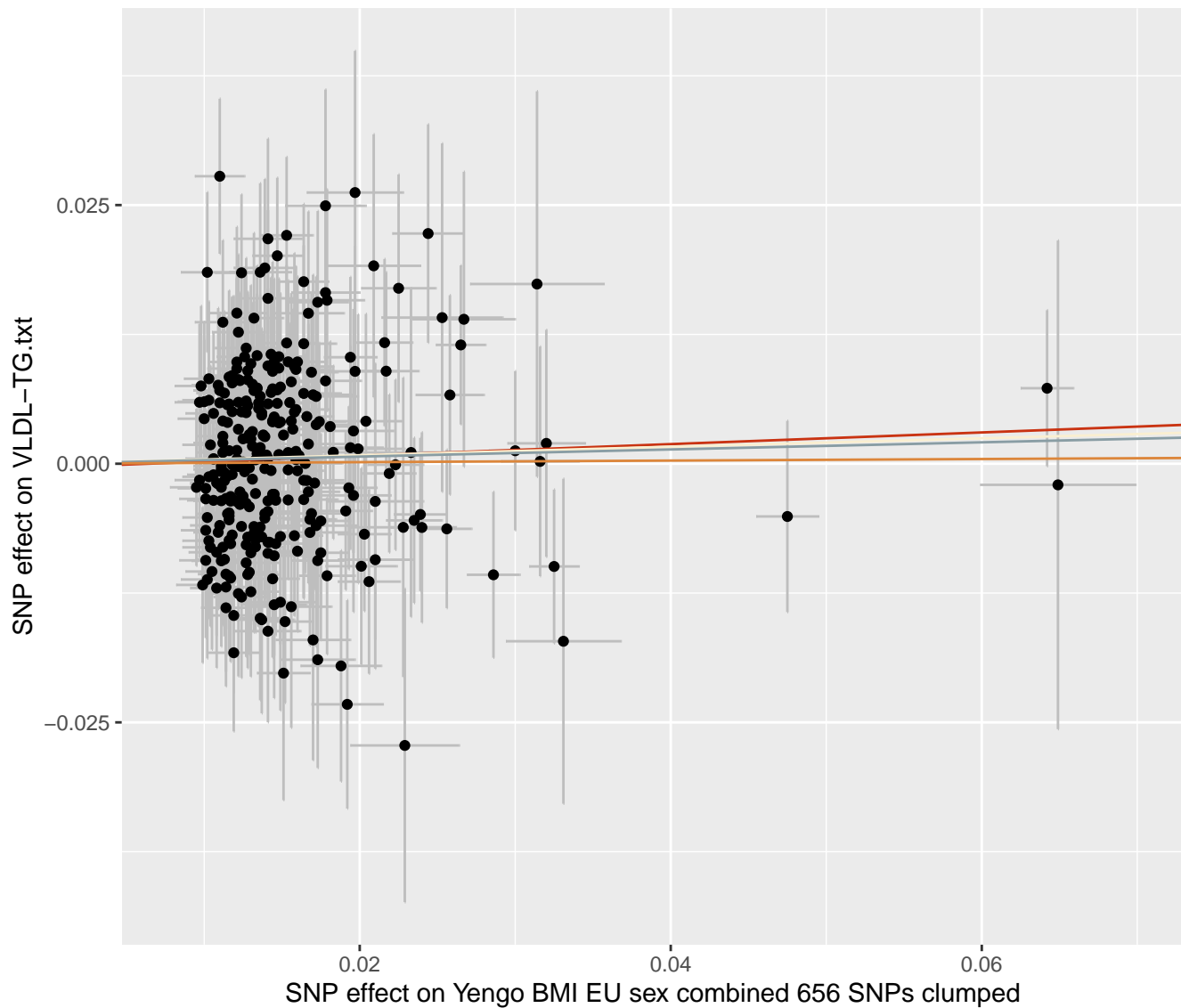


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on L-VLDL-FC.txt

0.025

0.000

-0.025

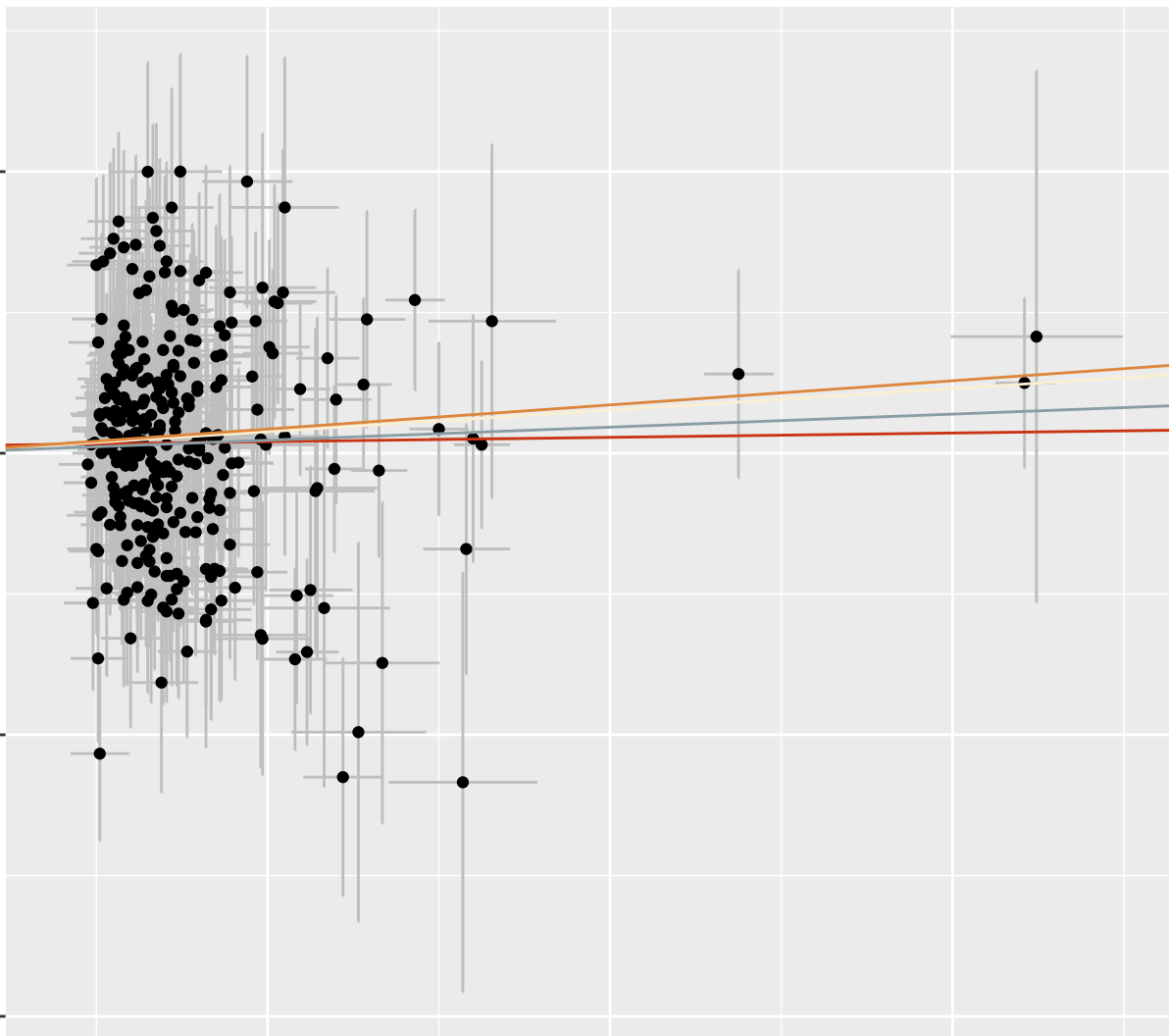
-0.050

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



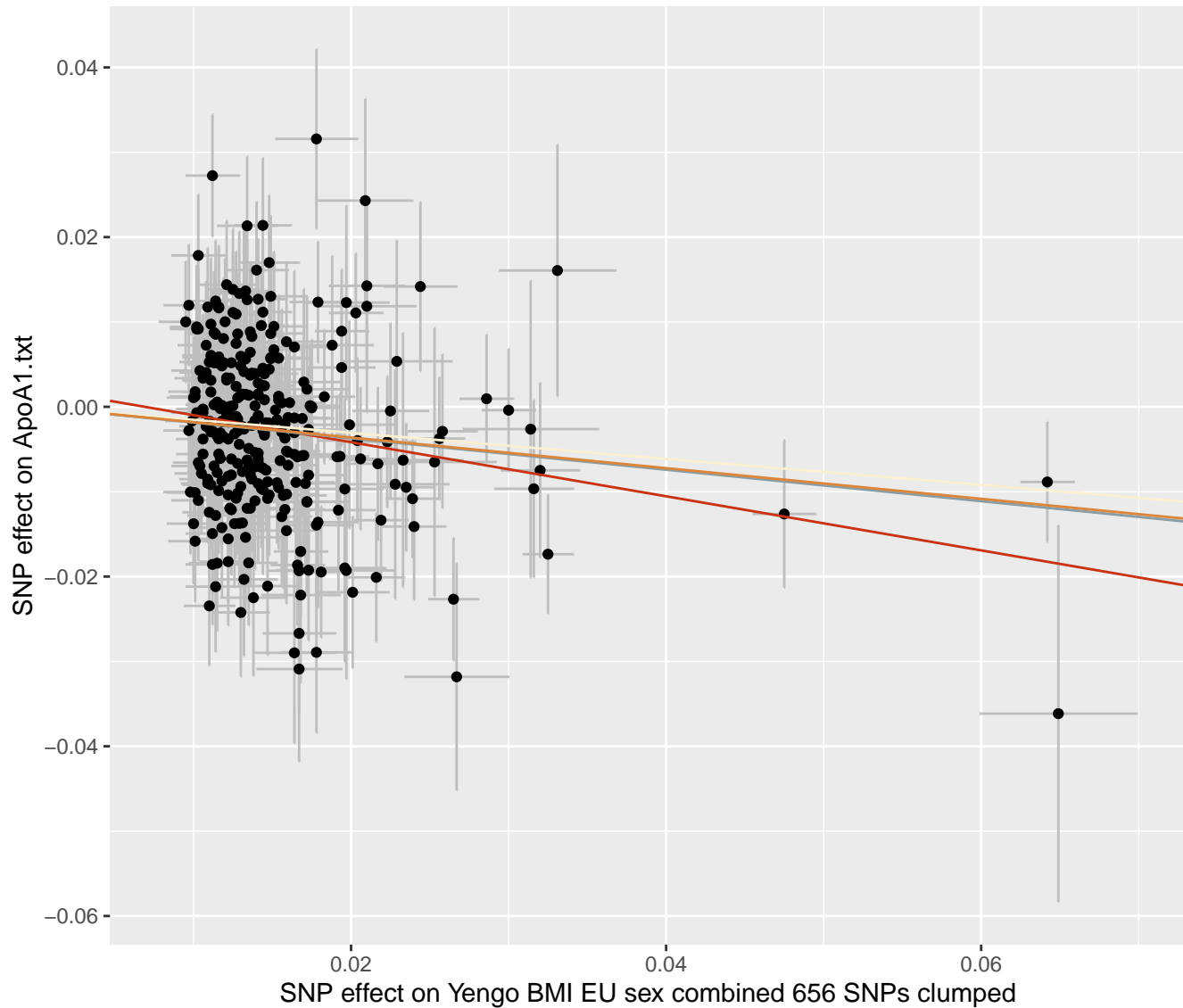
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

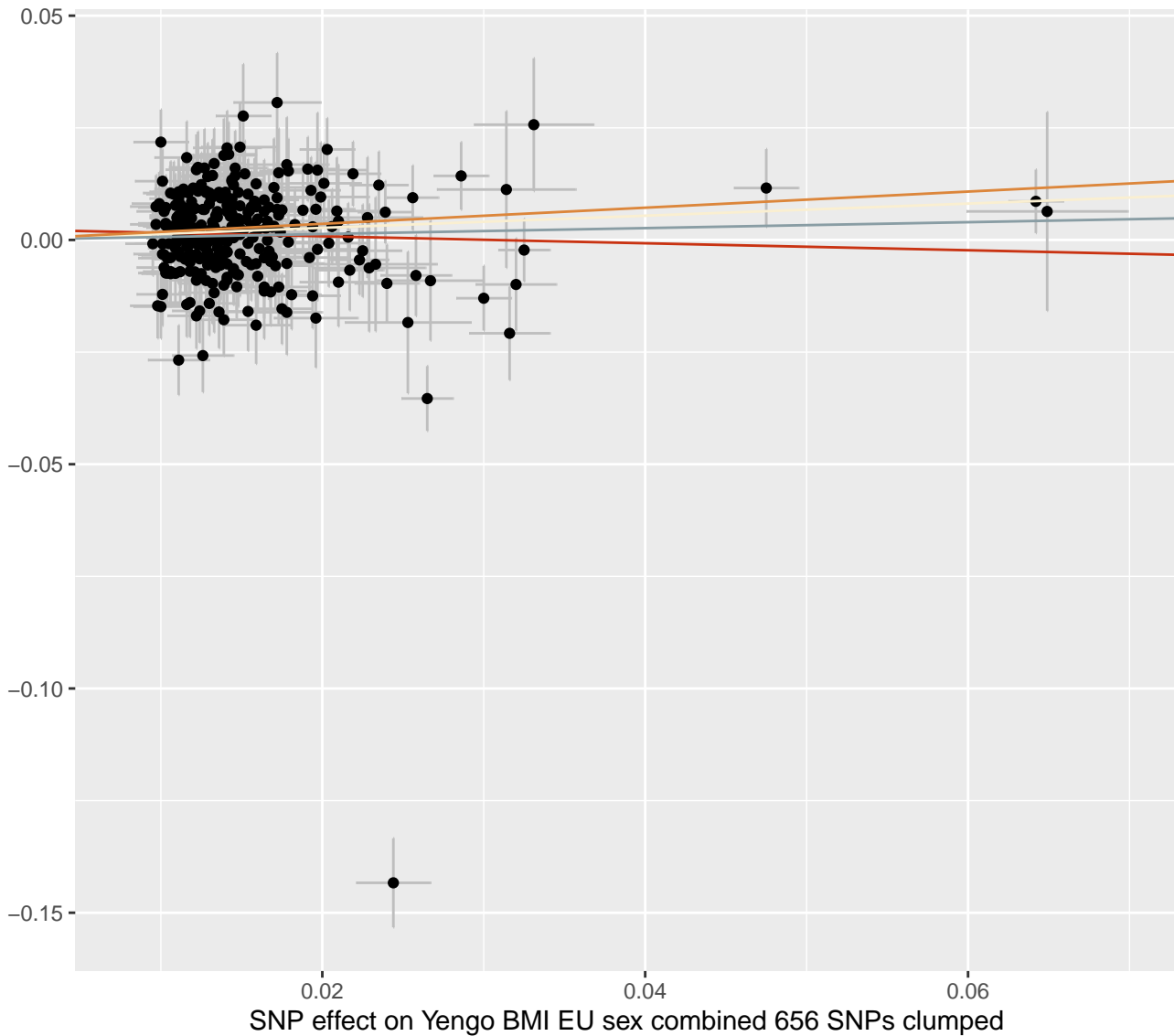
MR Egger



Weighted median

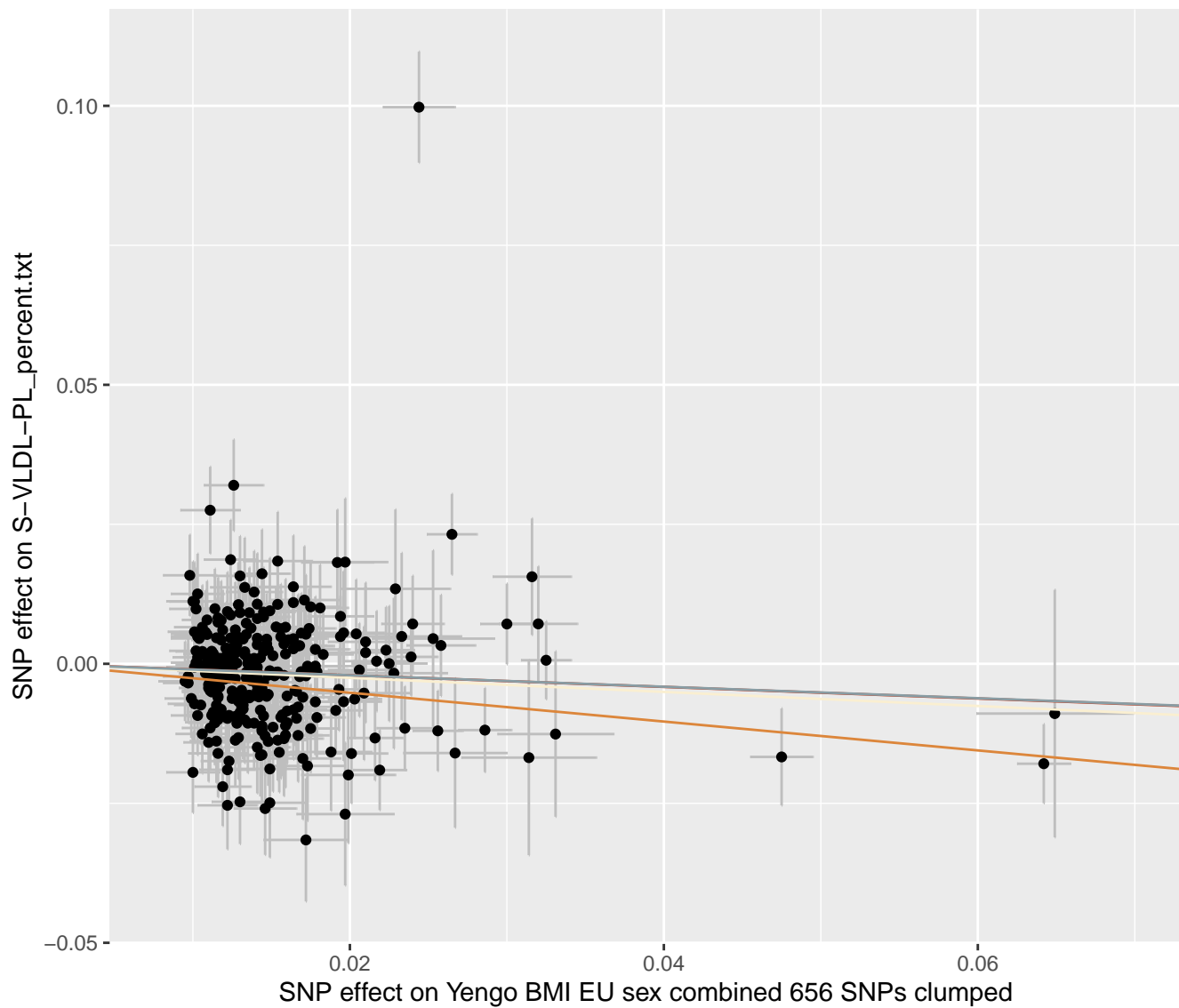
Weighted mode

SNP effect on XS-VLDL-L.txt

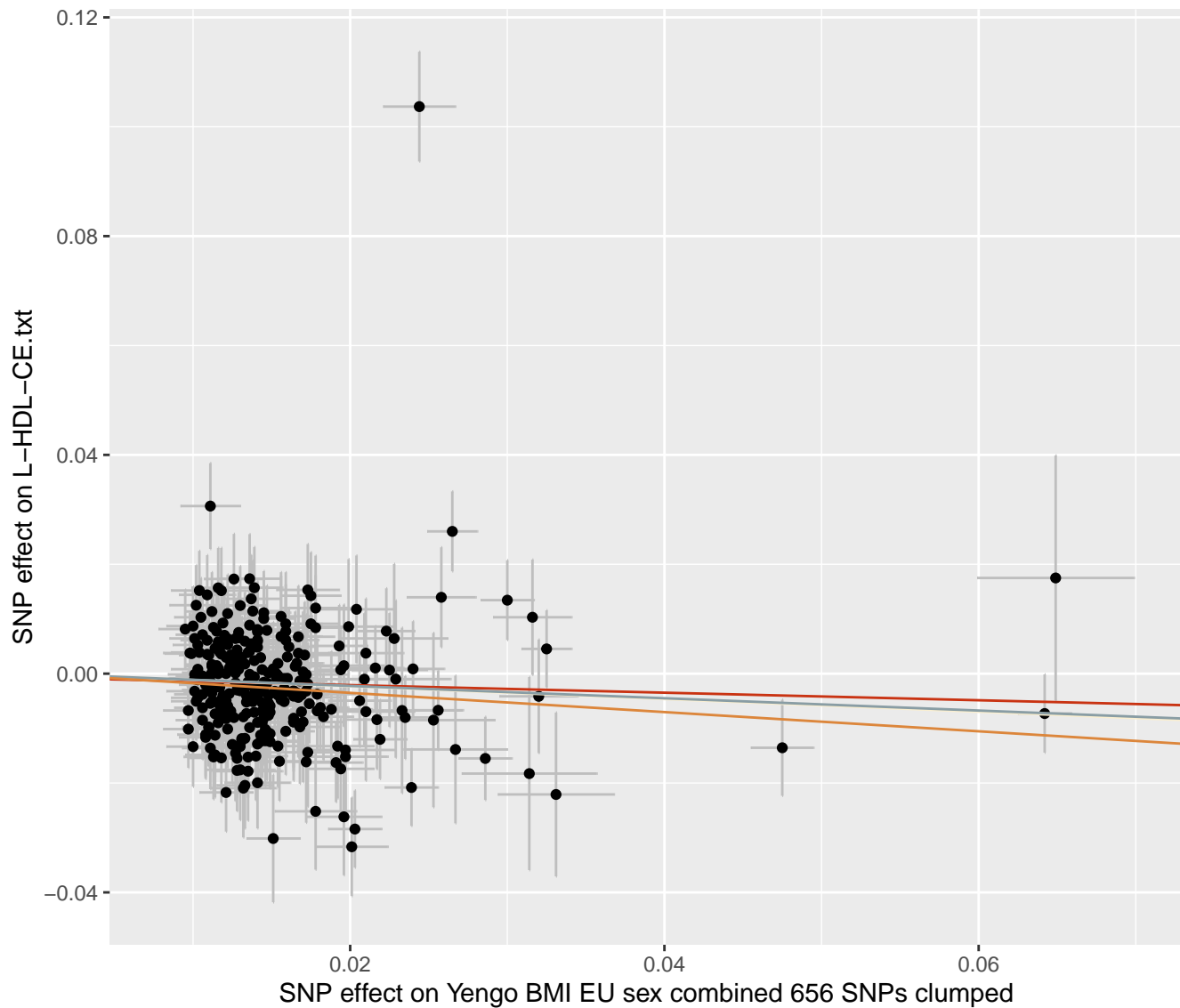
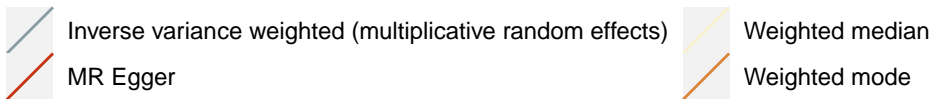


MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



MR Test

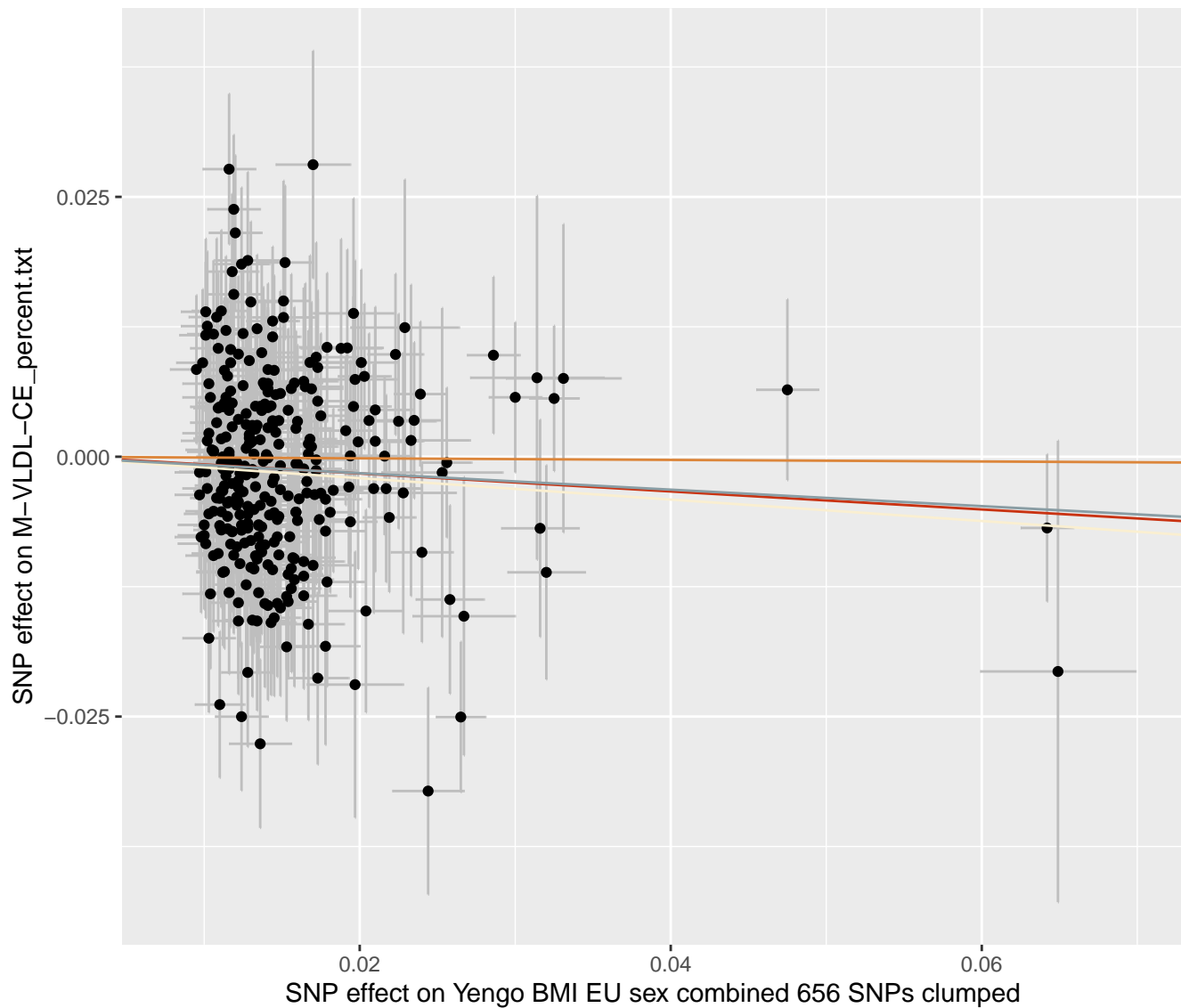


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on XL-VLDL-PL.txt

0.00

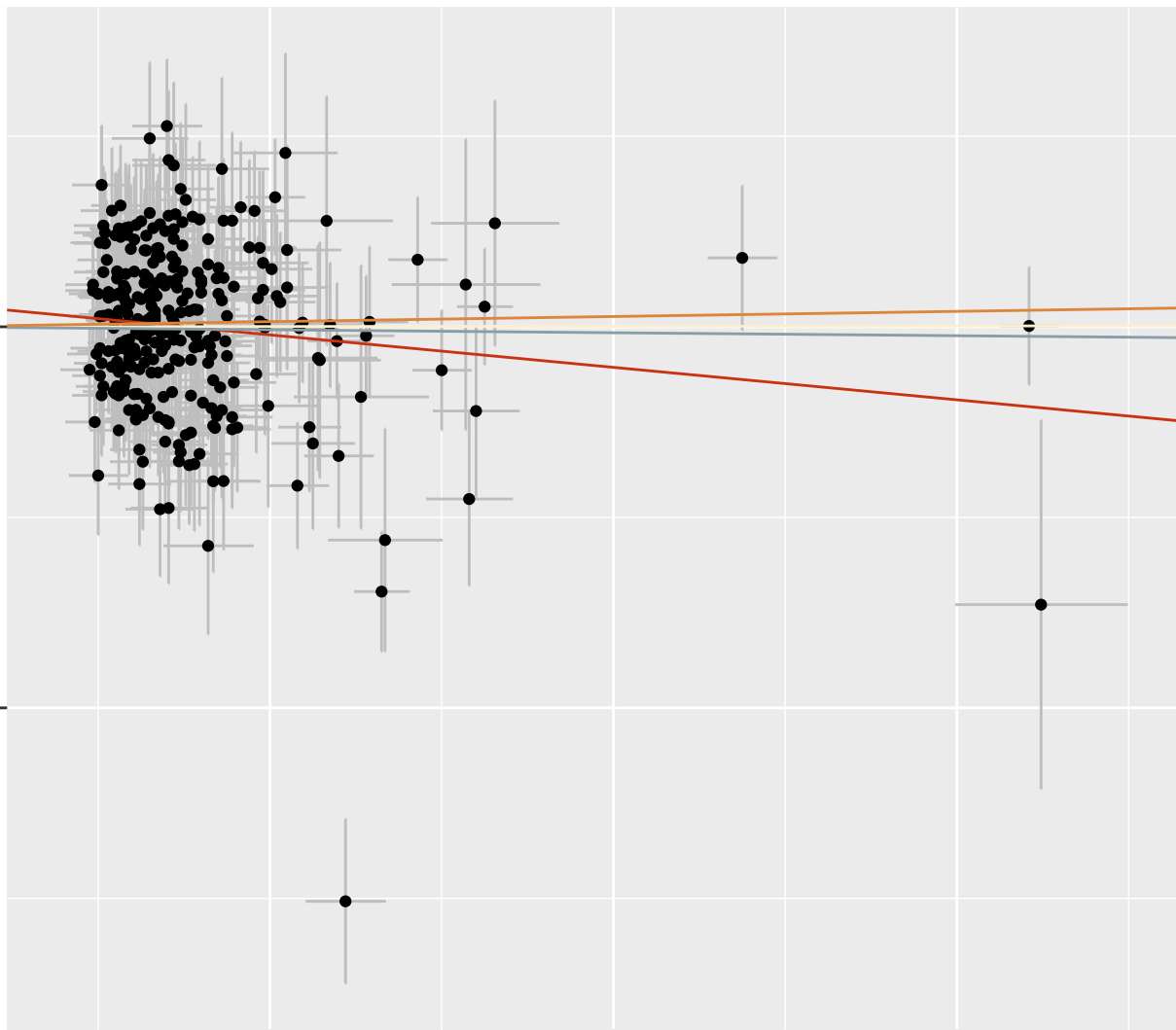
-0.05

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



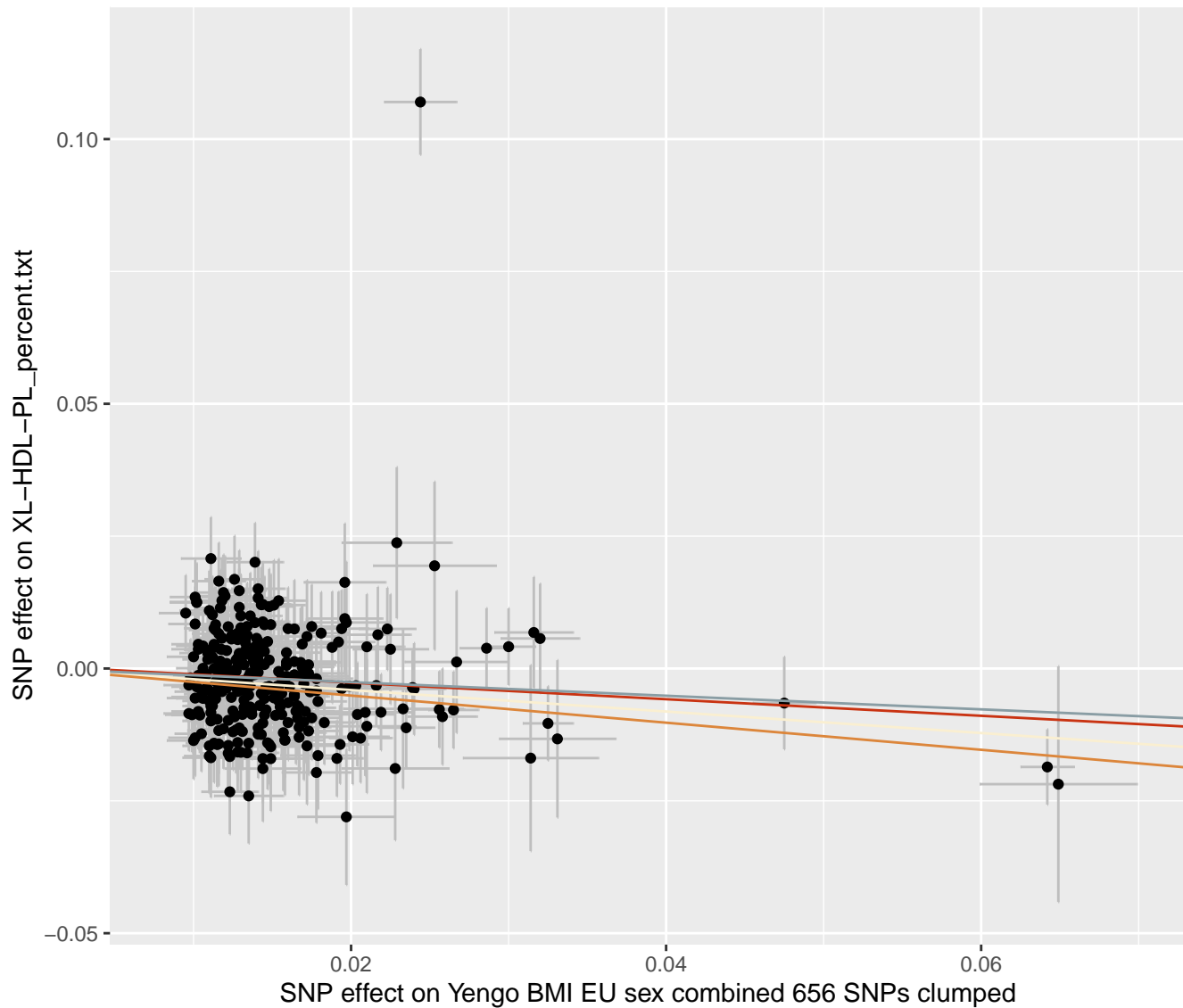
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

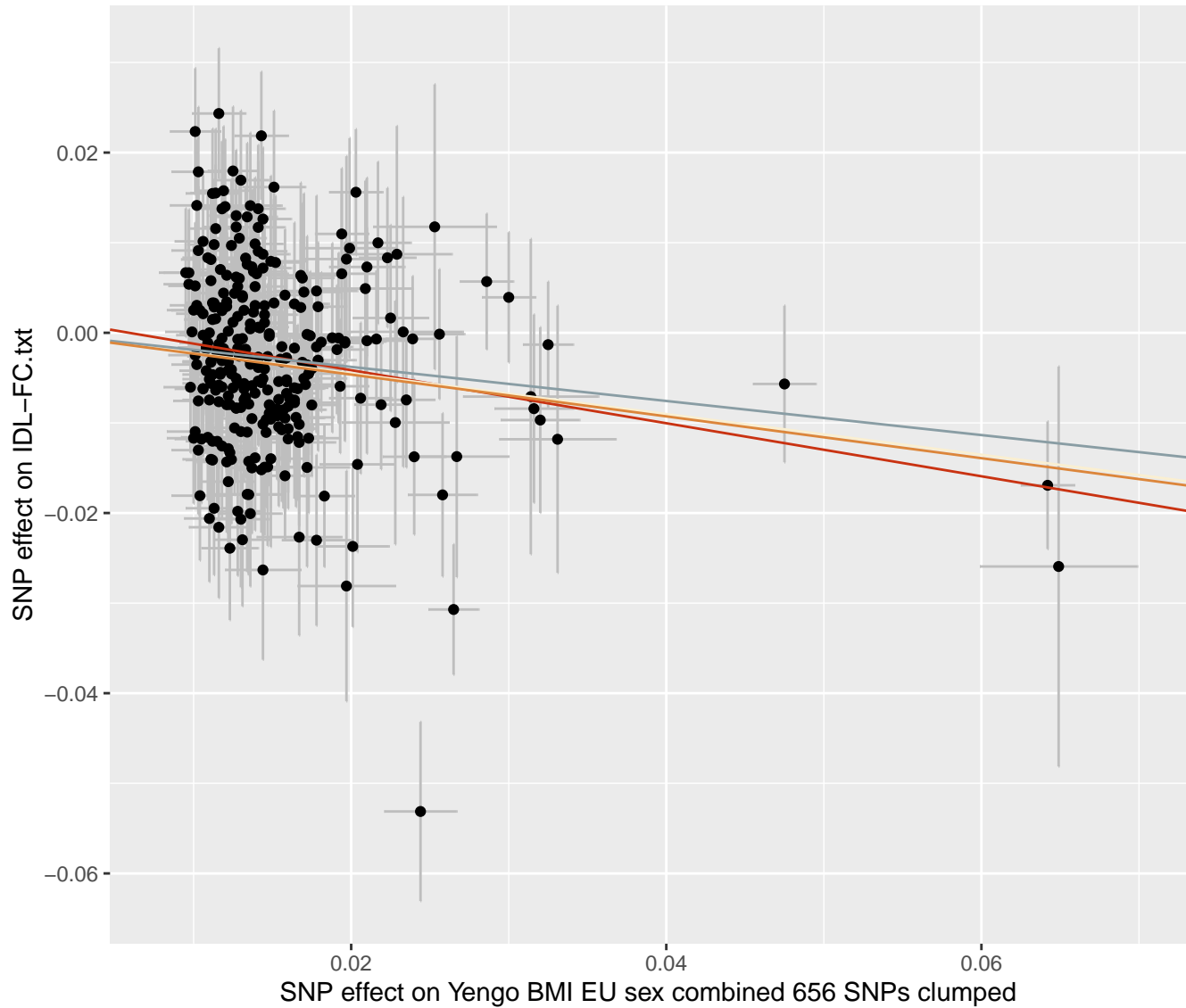


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



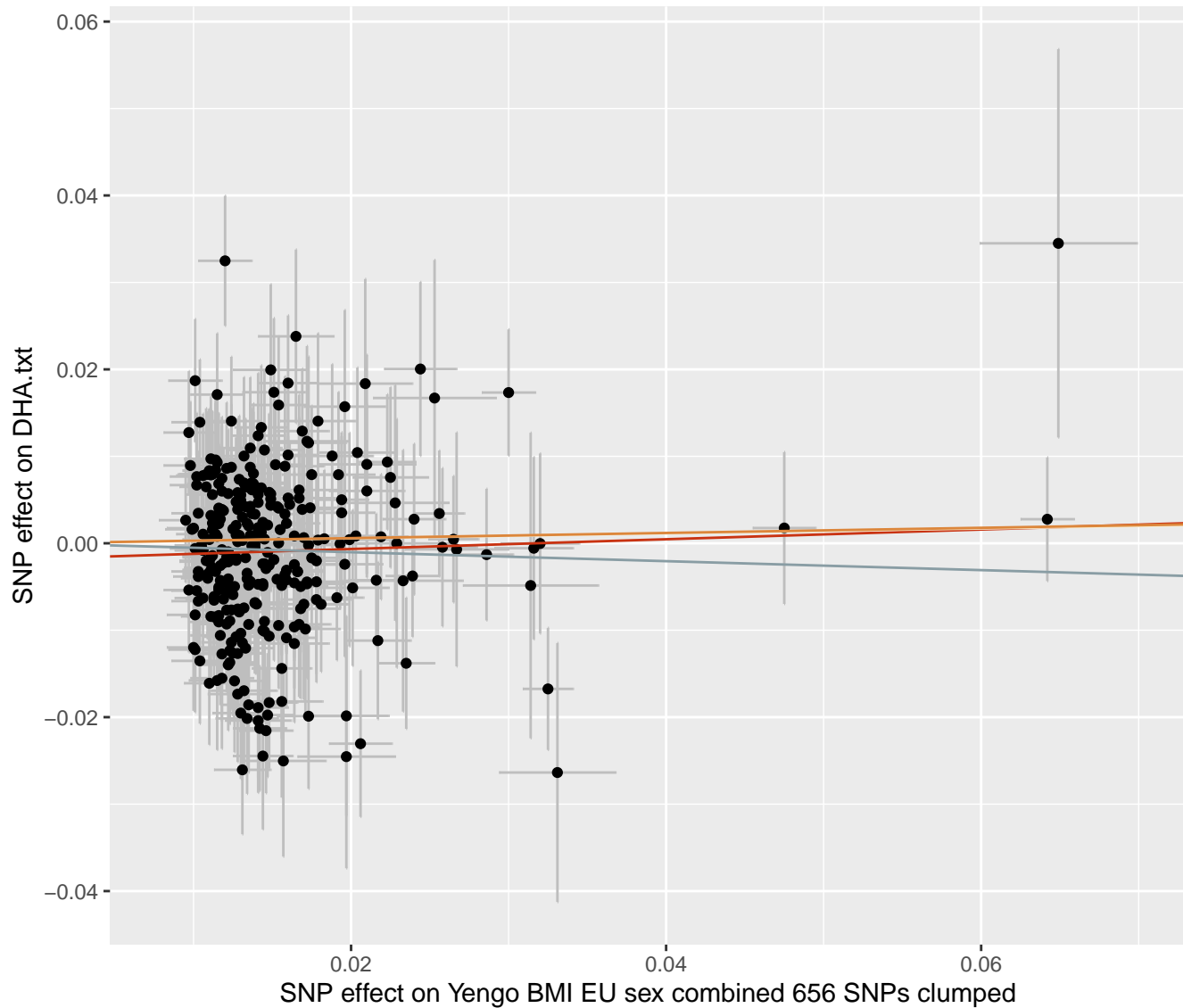
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M-VLDL-PL_percent.txt

0.025

0.000

-0.025

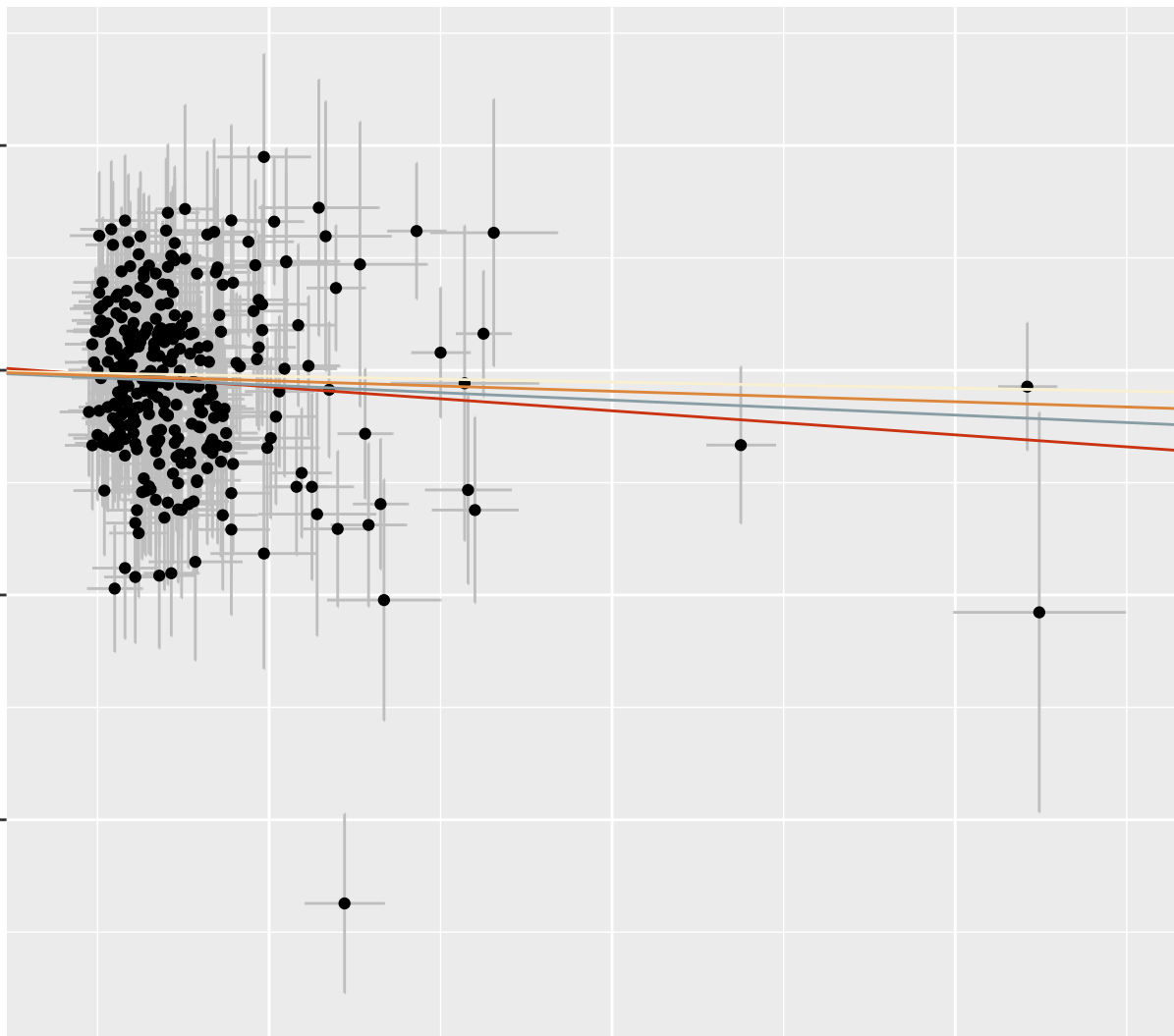
-0.050

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



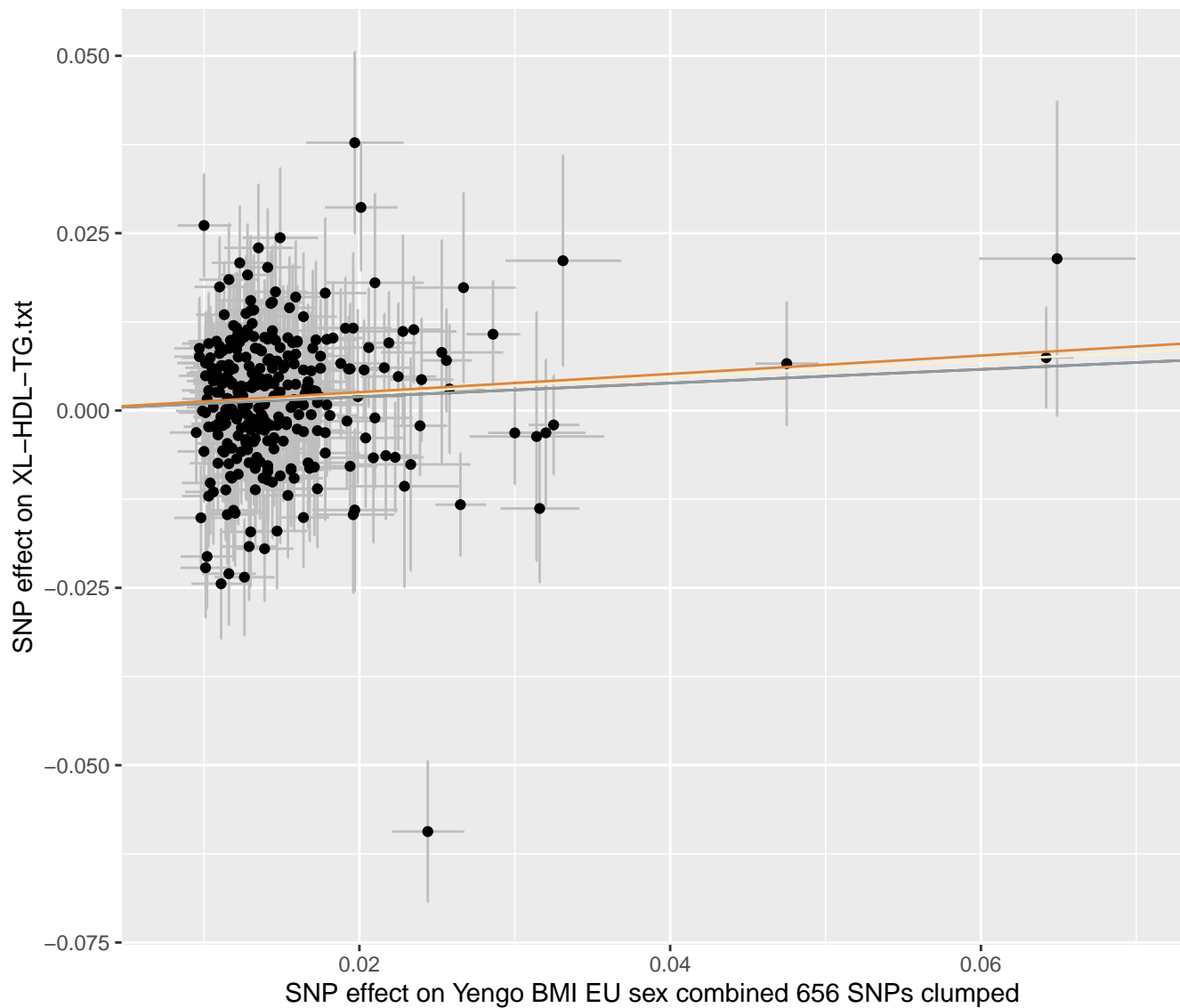
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



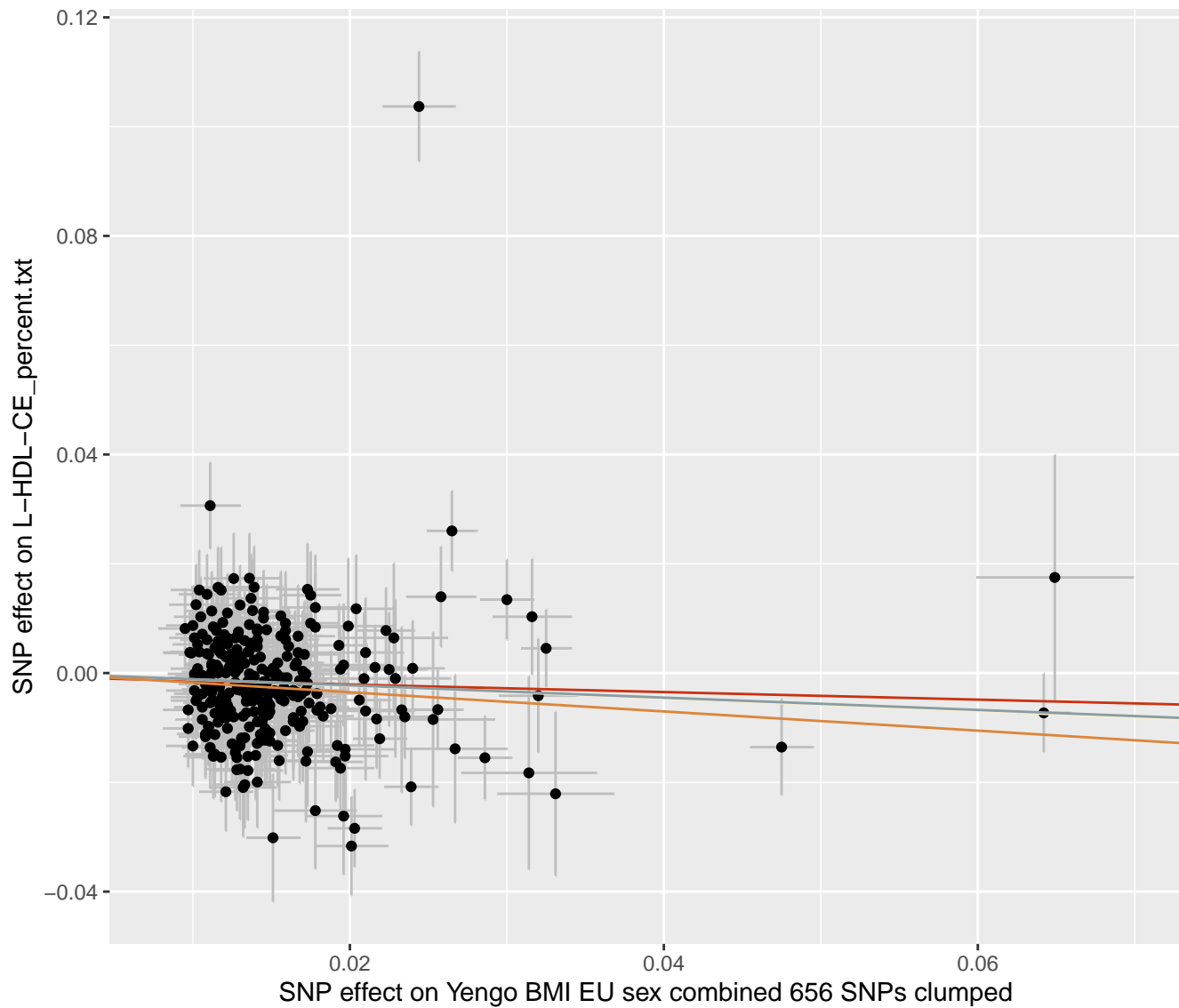
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



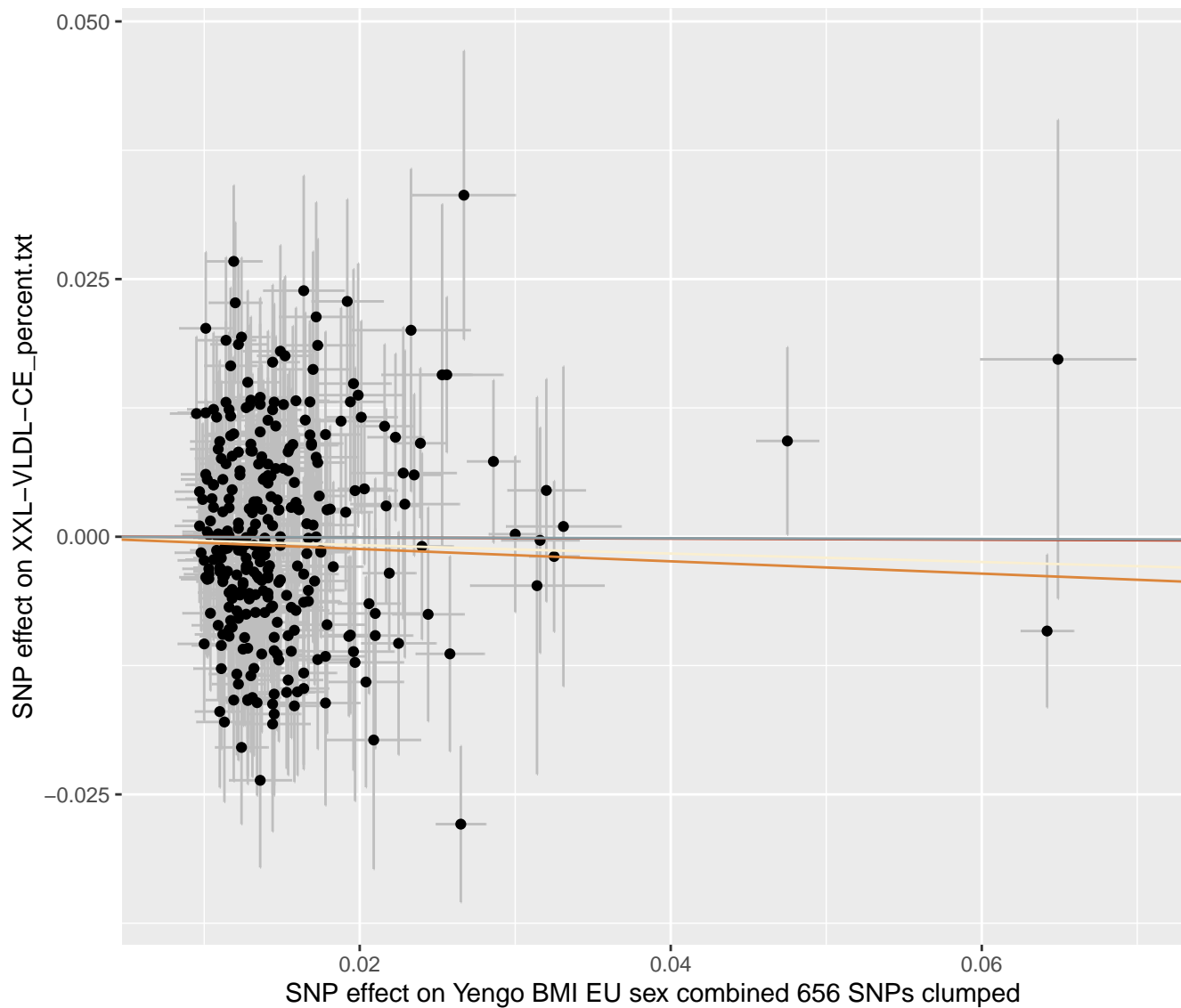
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



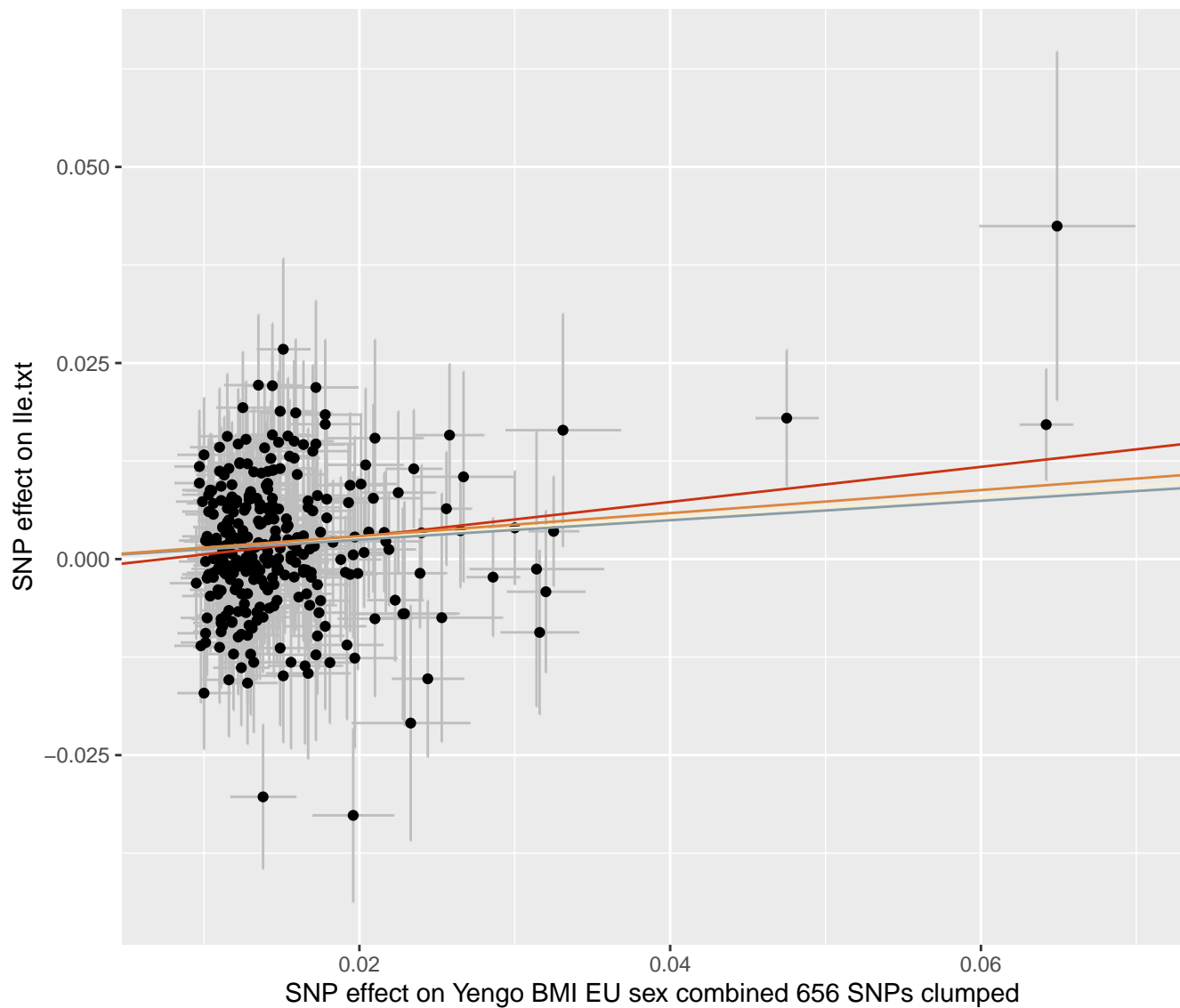
Inverse variance weighted (multiplicative random effects)

MR Egger



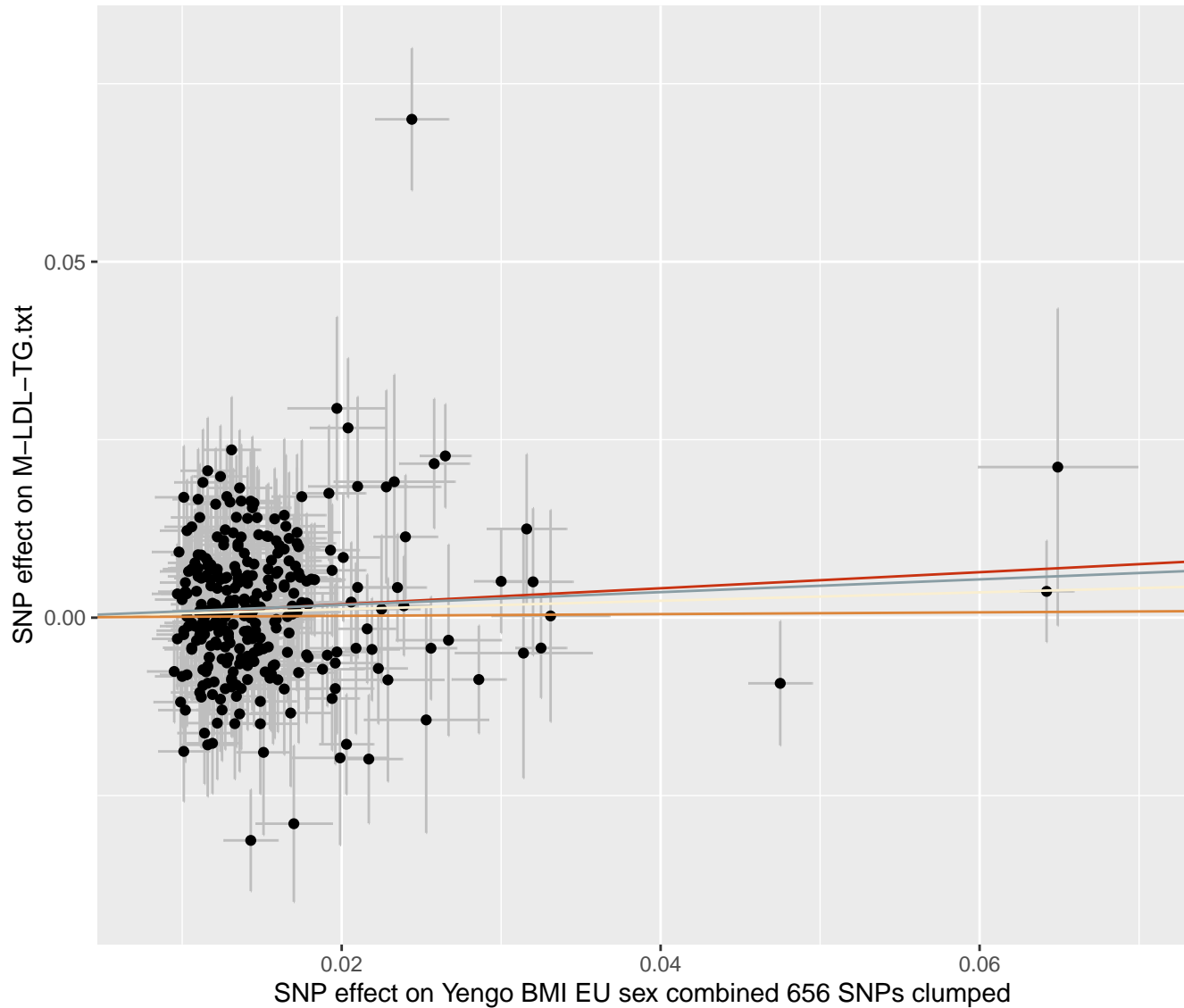
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



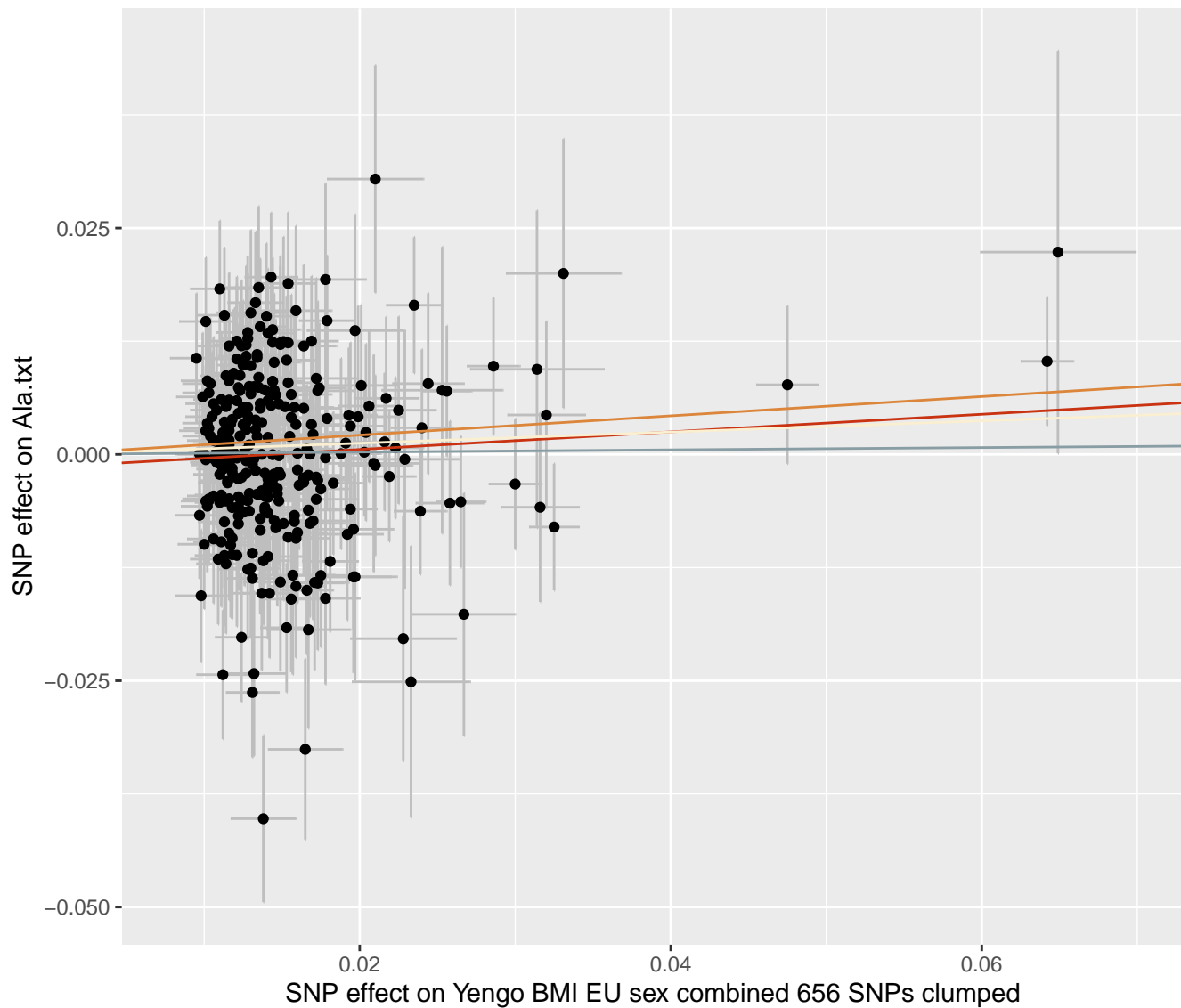
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

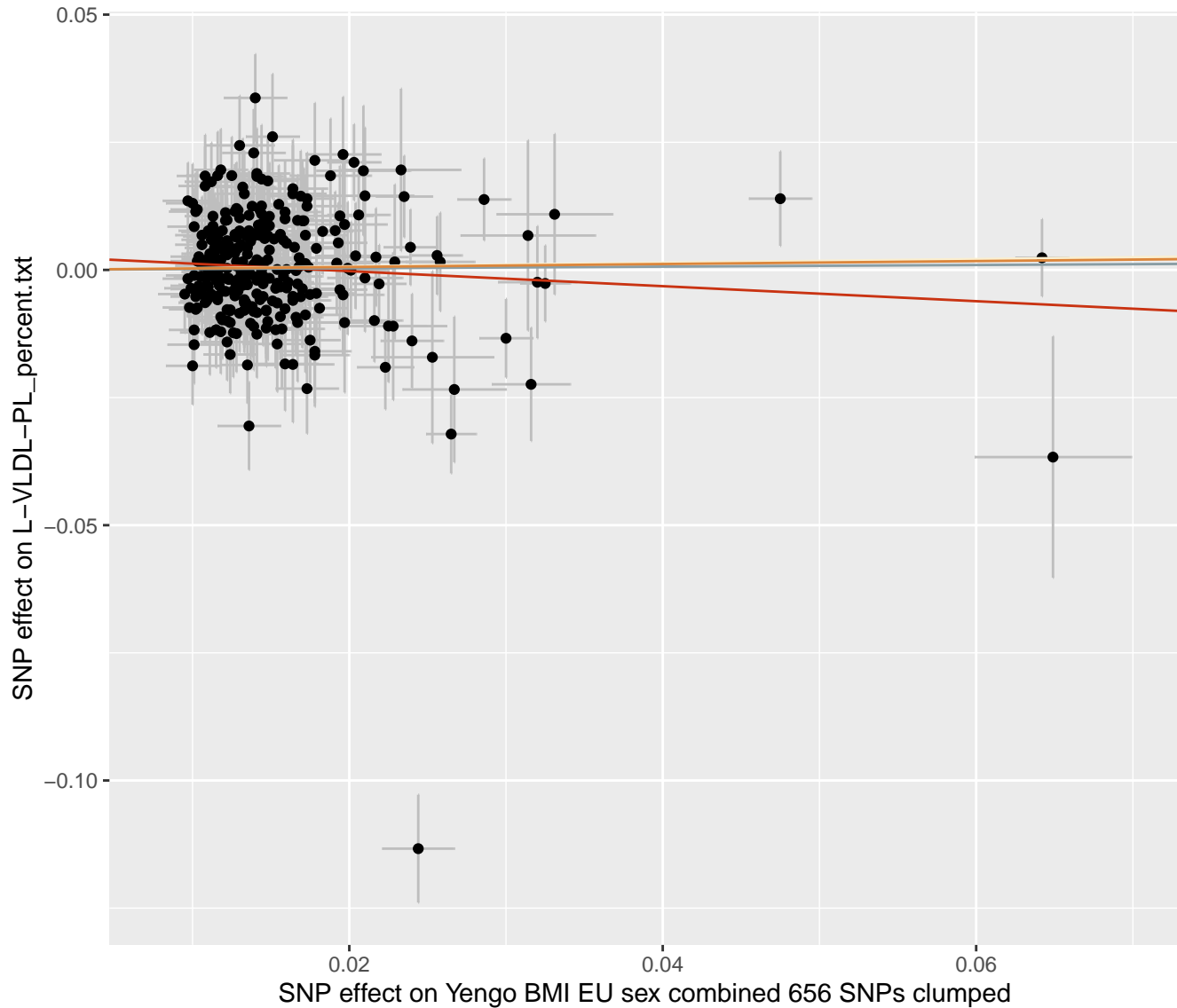


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

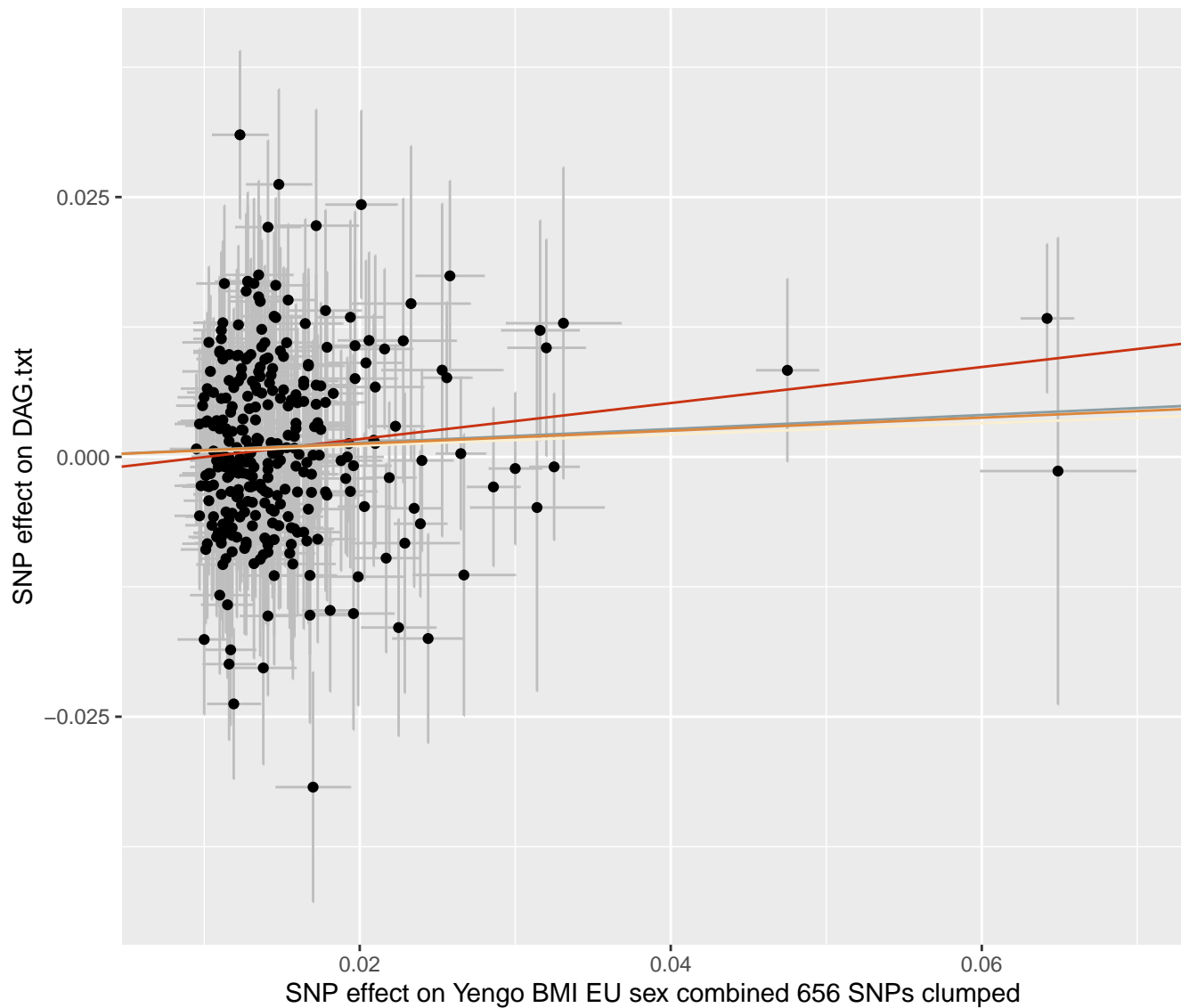


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



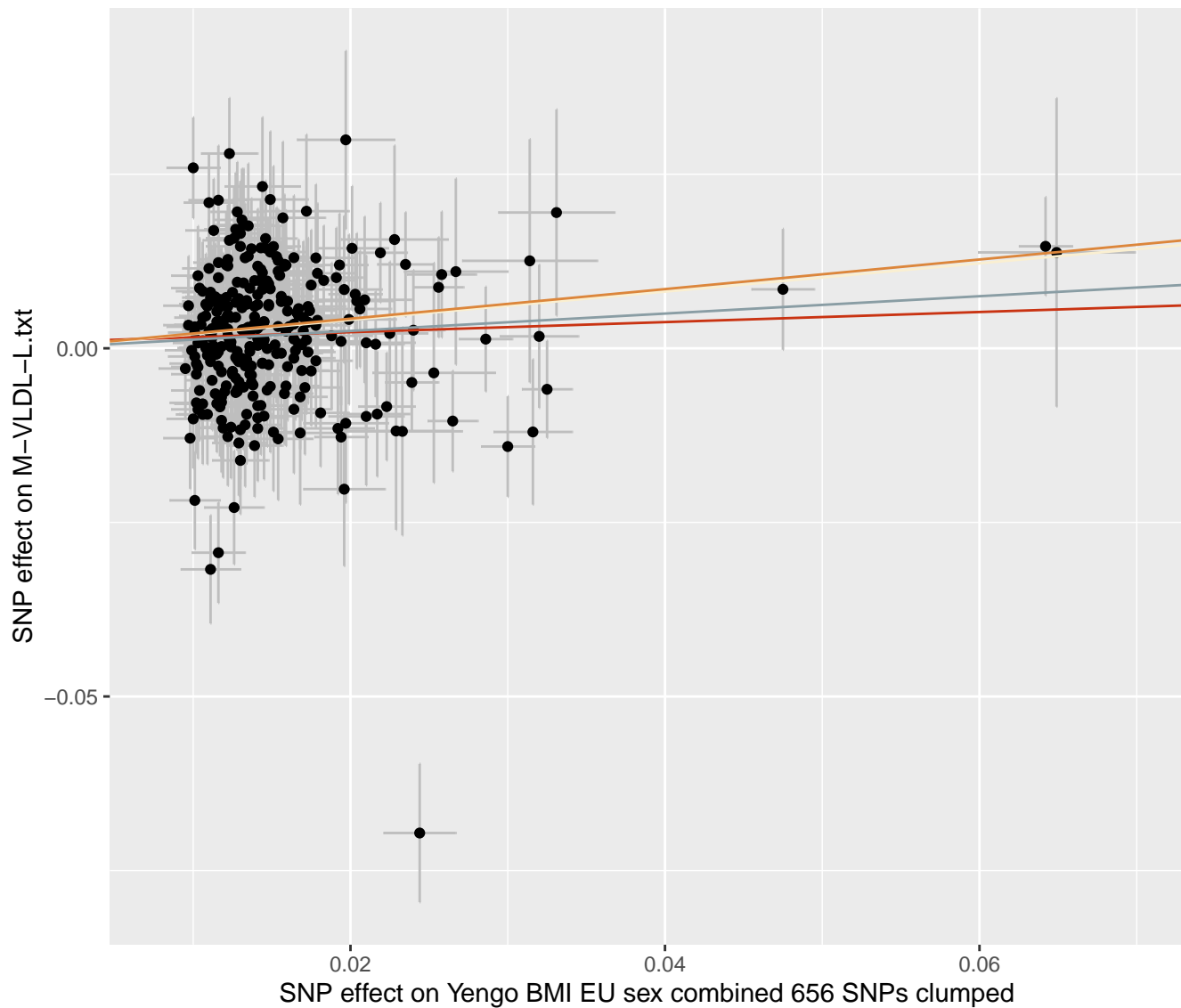
Inverse variance weighted (multiplicative random effects)

MR Egger



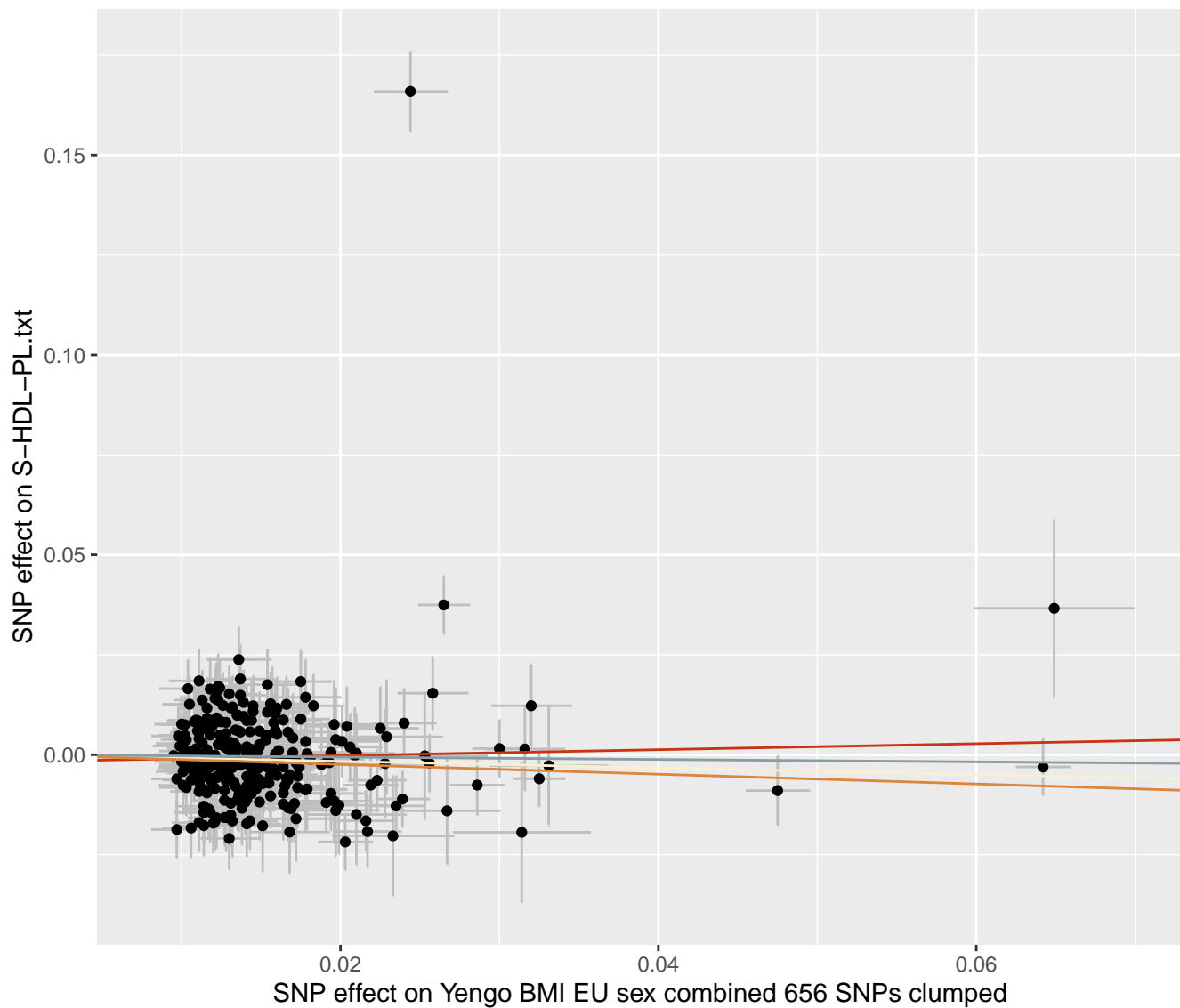
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

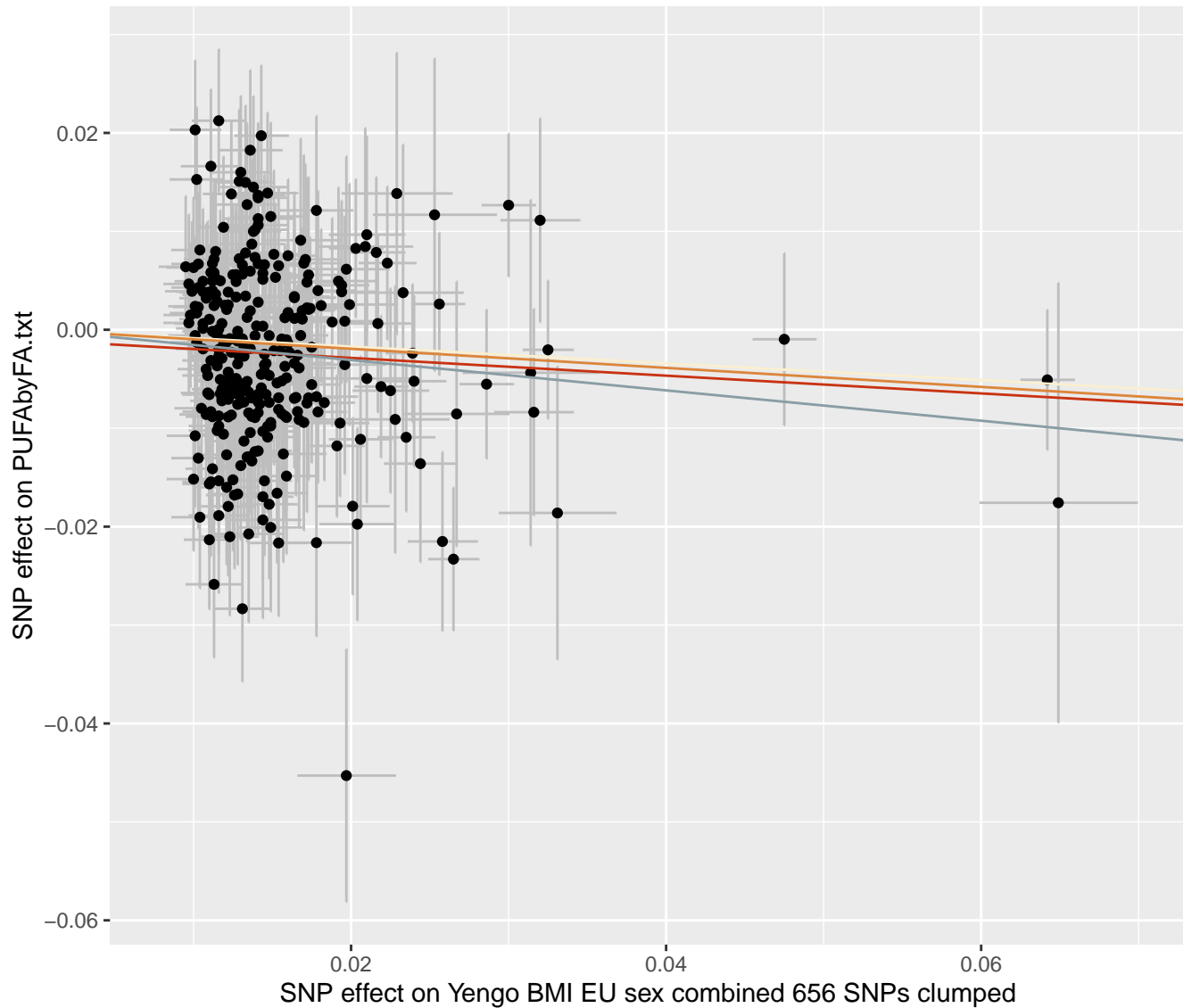


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



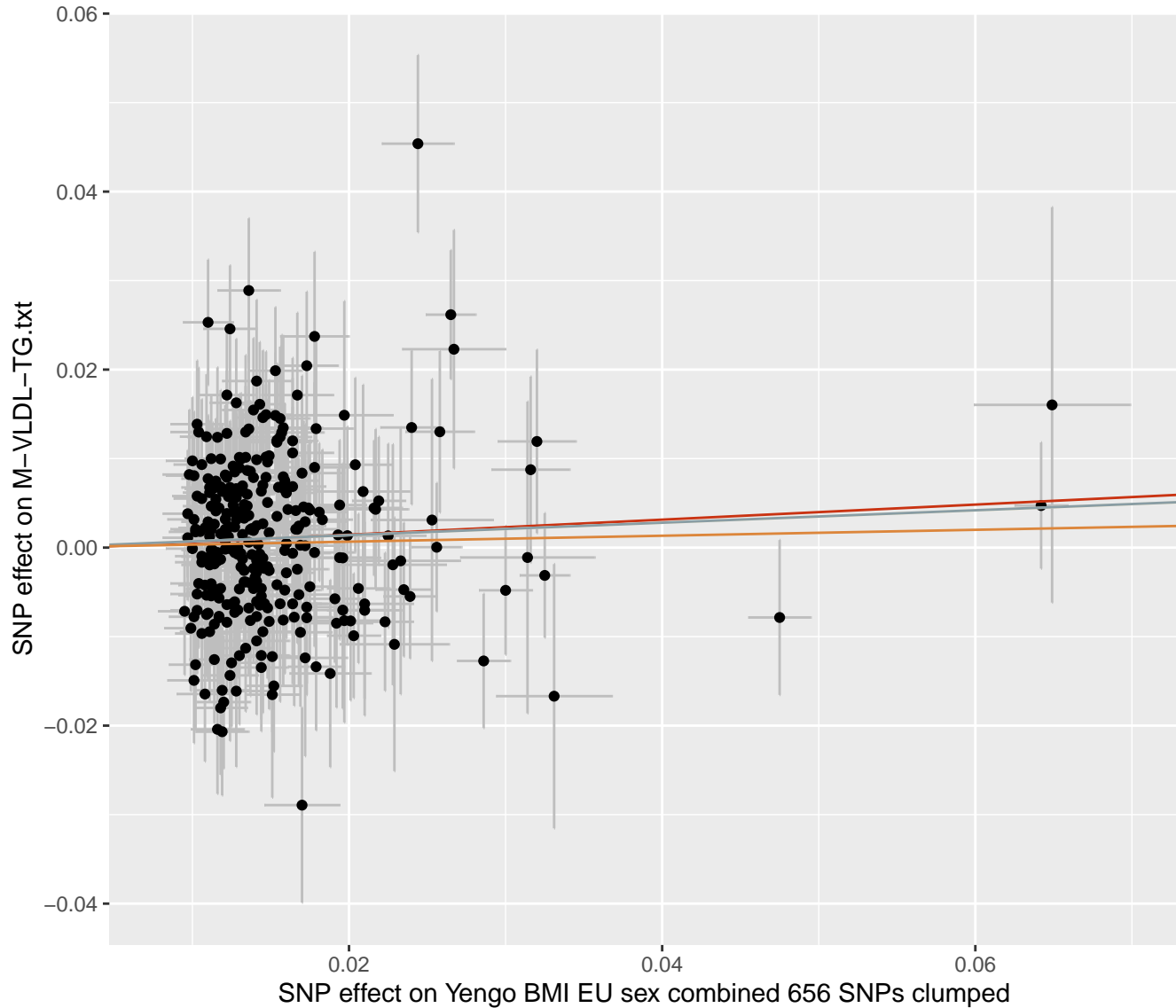
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



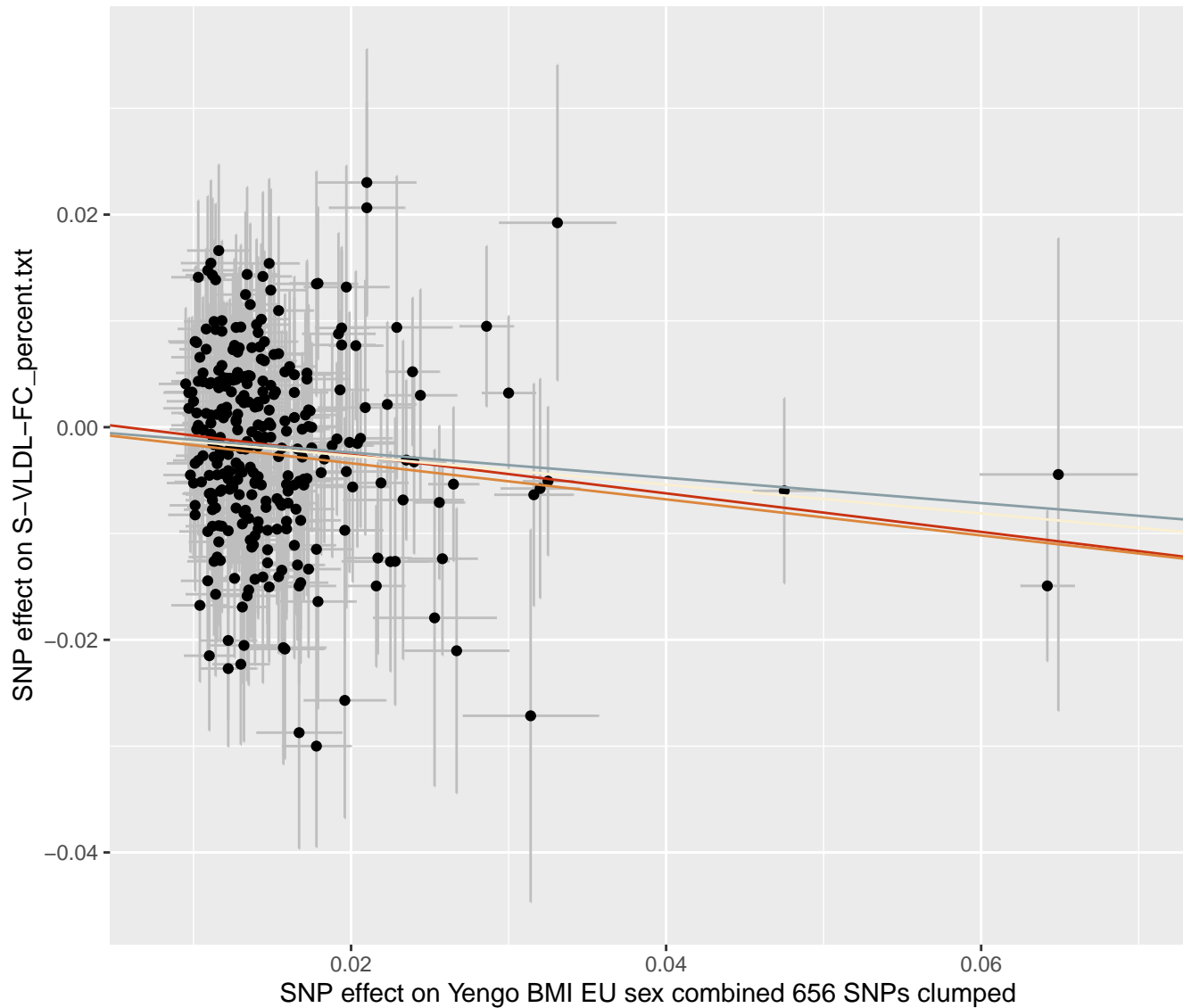
Inverse variance weighted (multiplicative random effects)

MR Egger



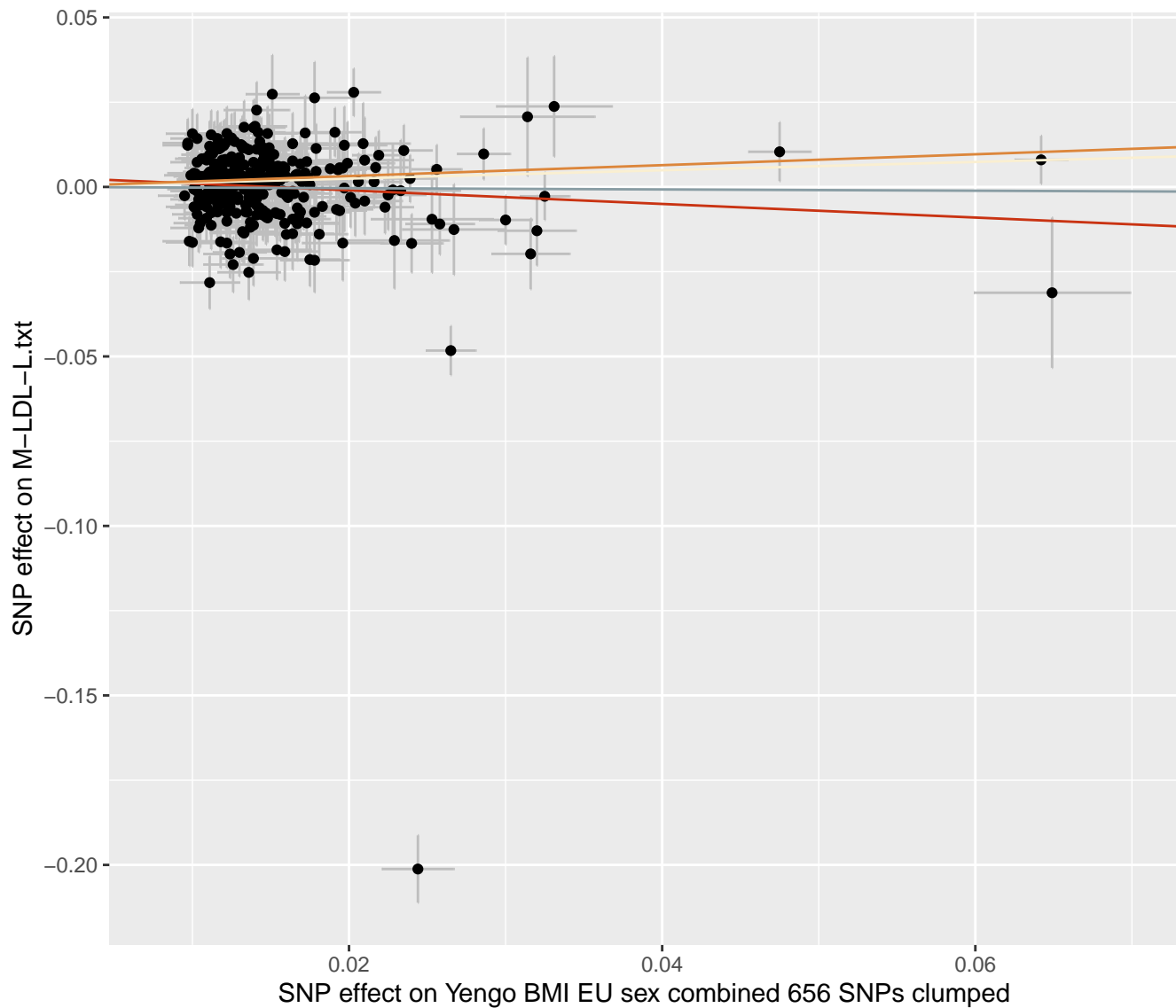
Weighted median

Weighted mode



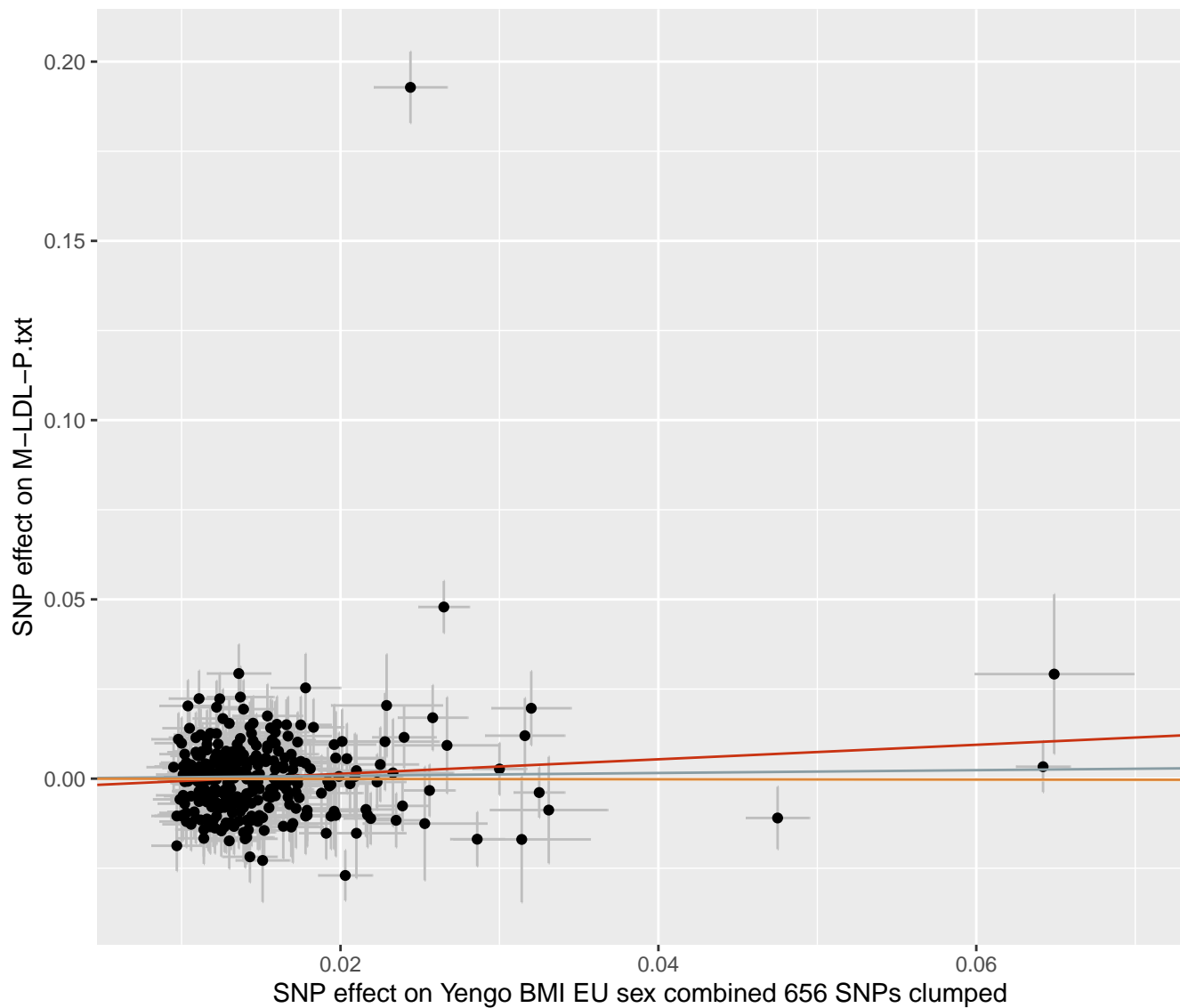
MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



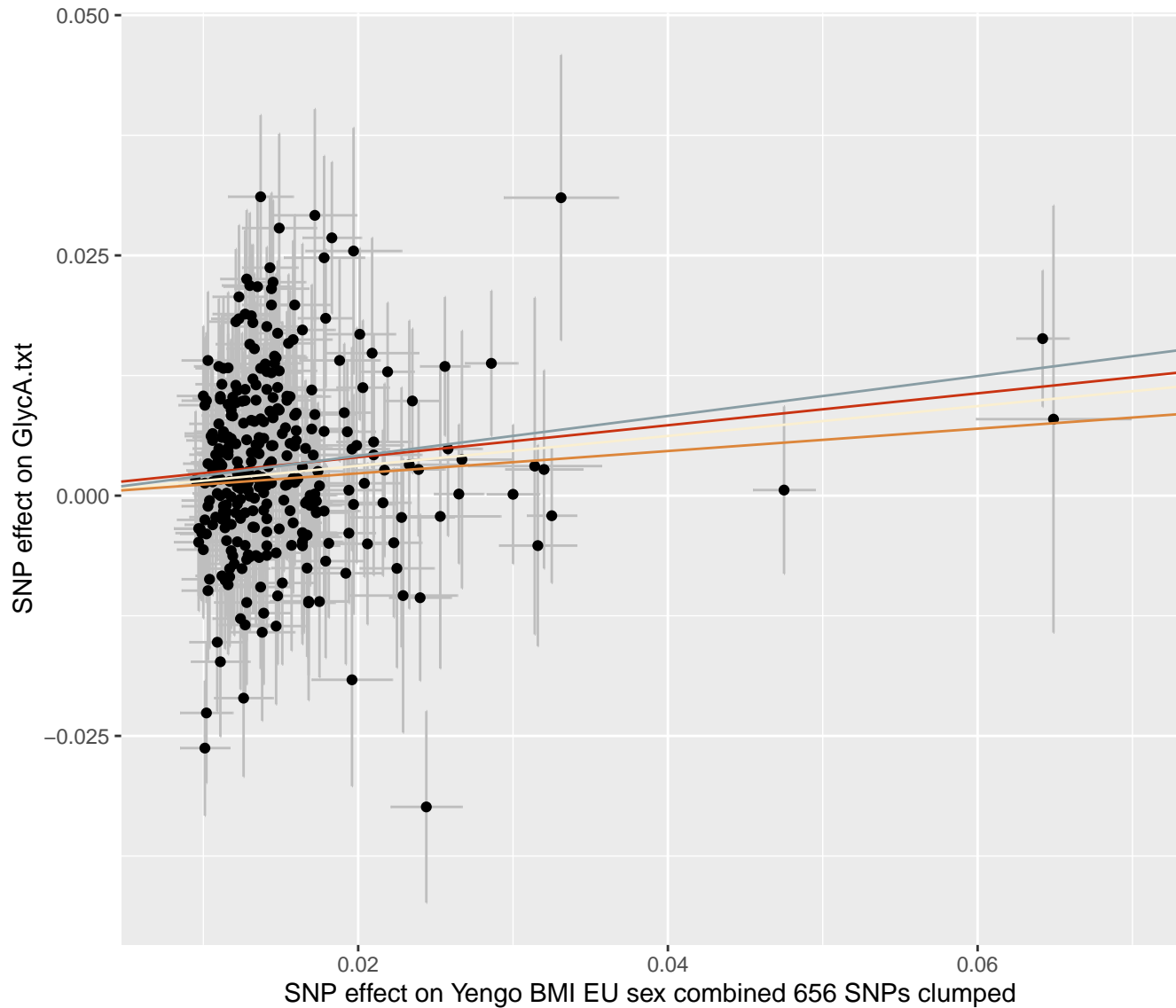
Inverse variance weighted (multiplicative random effects)

MR Egger



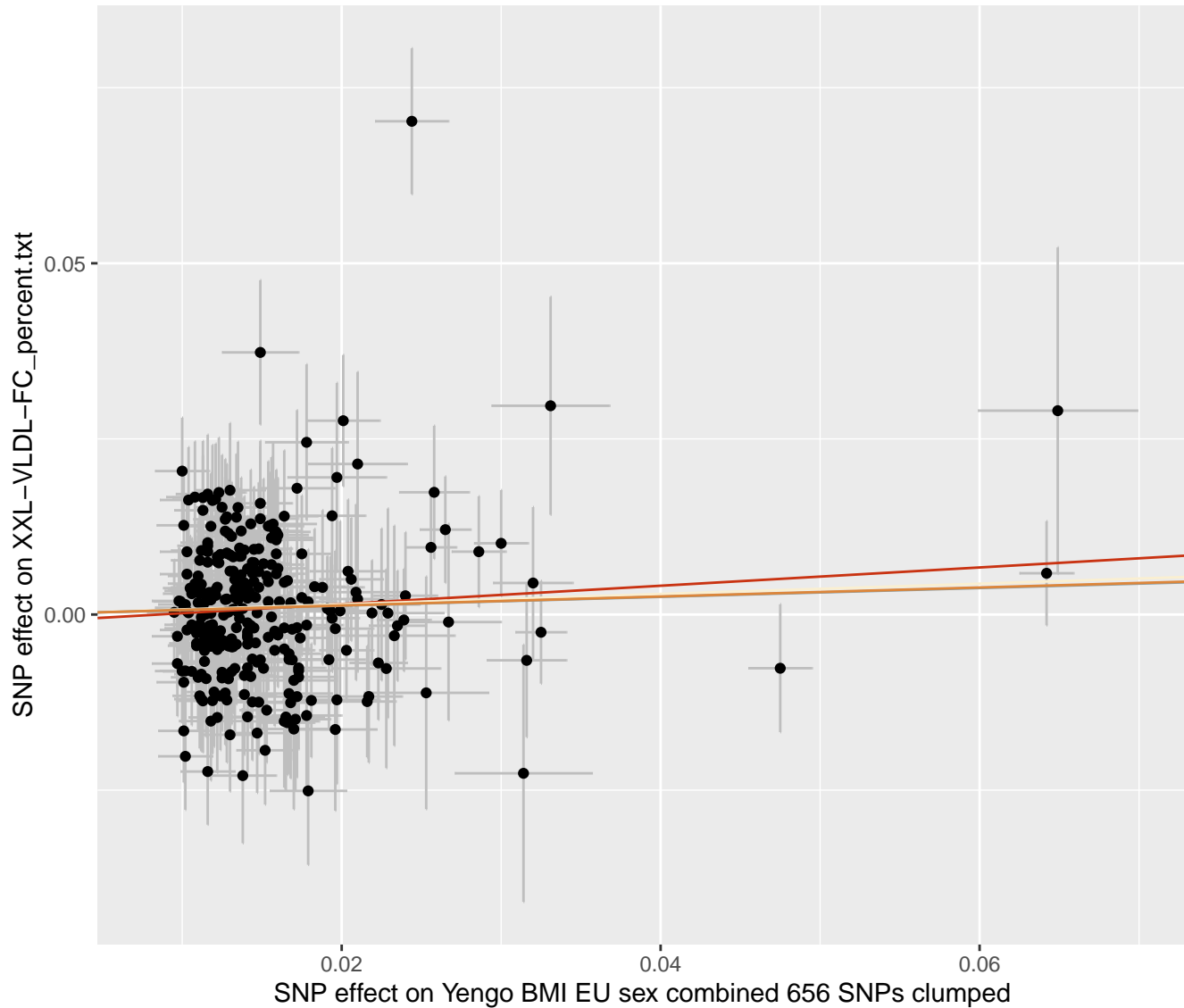
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

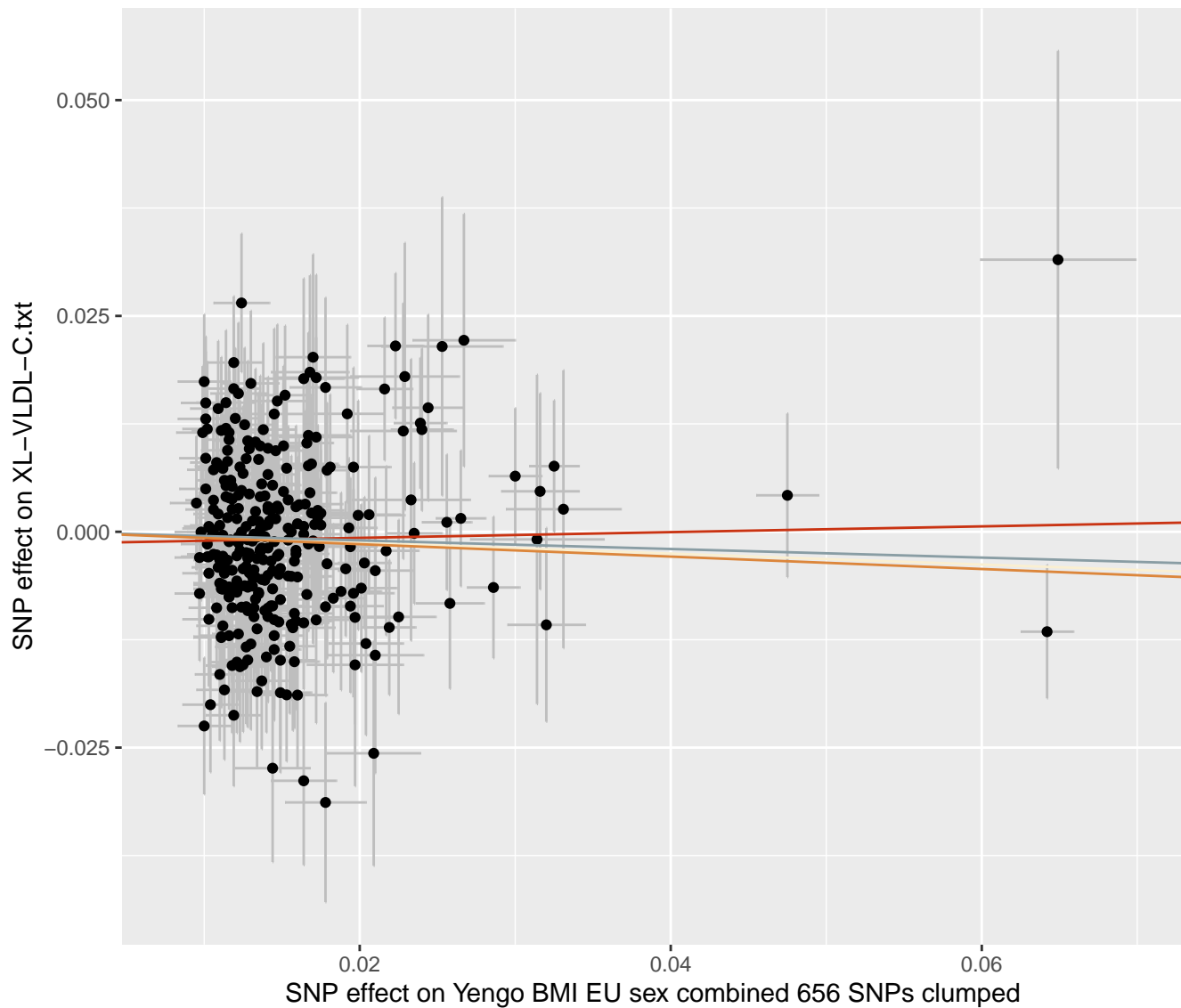


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



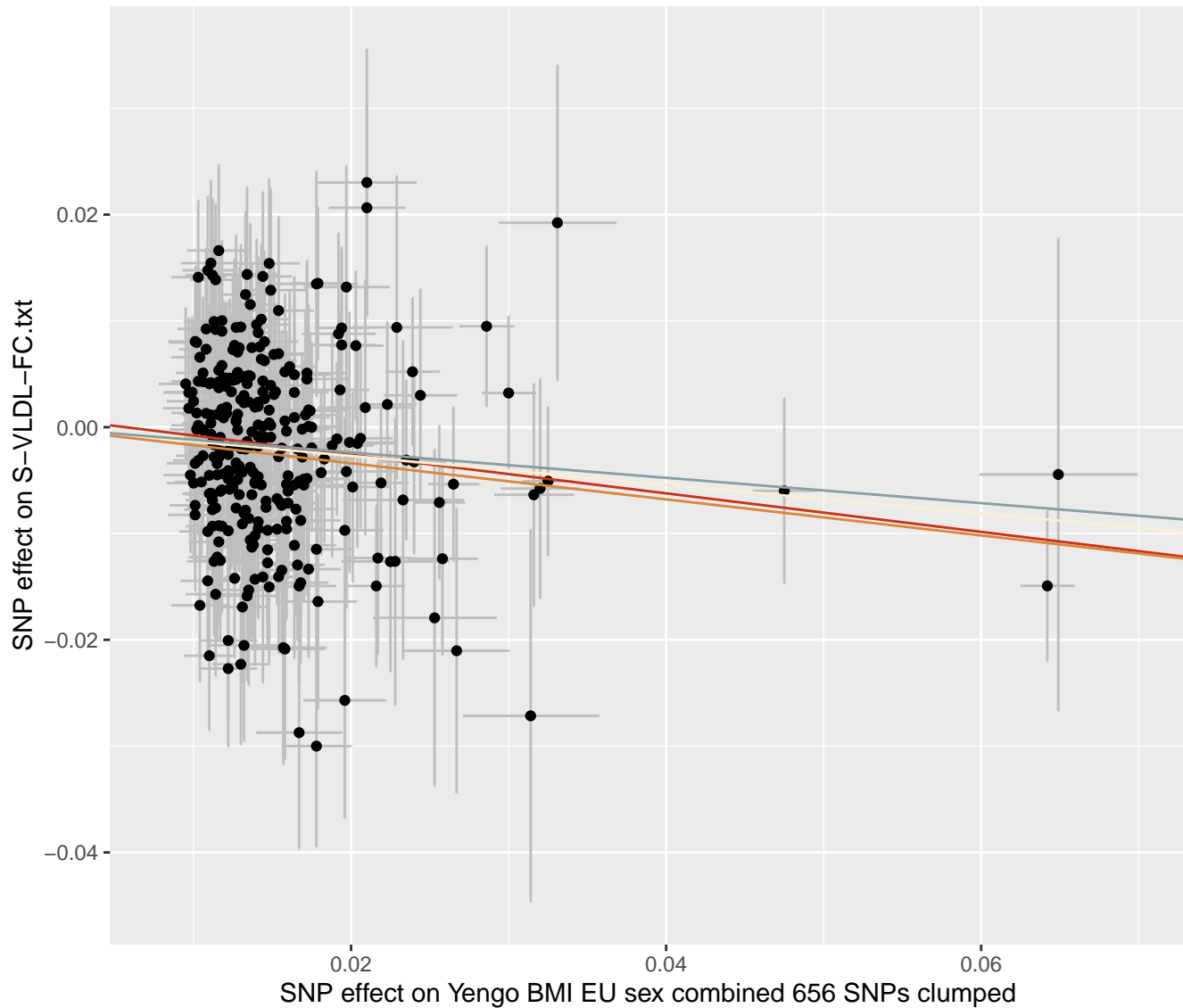
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



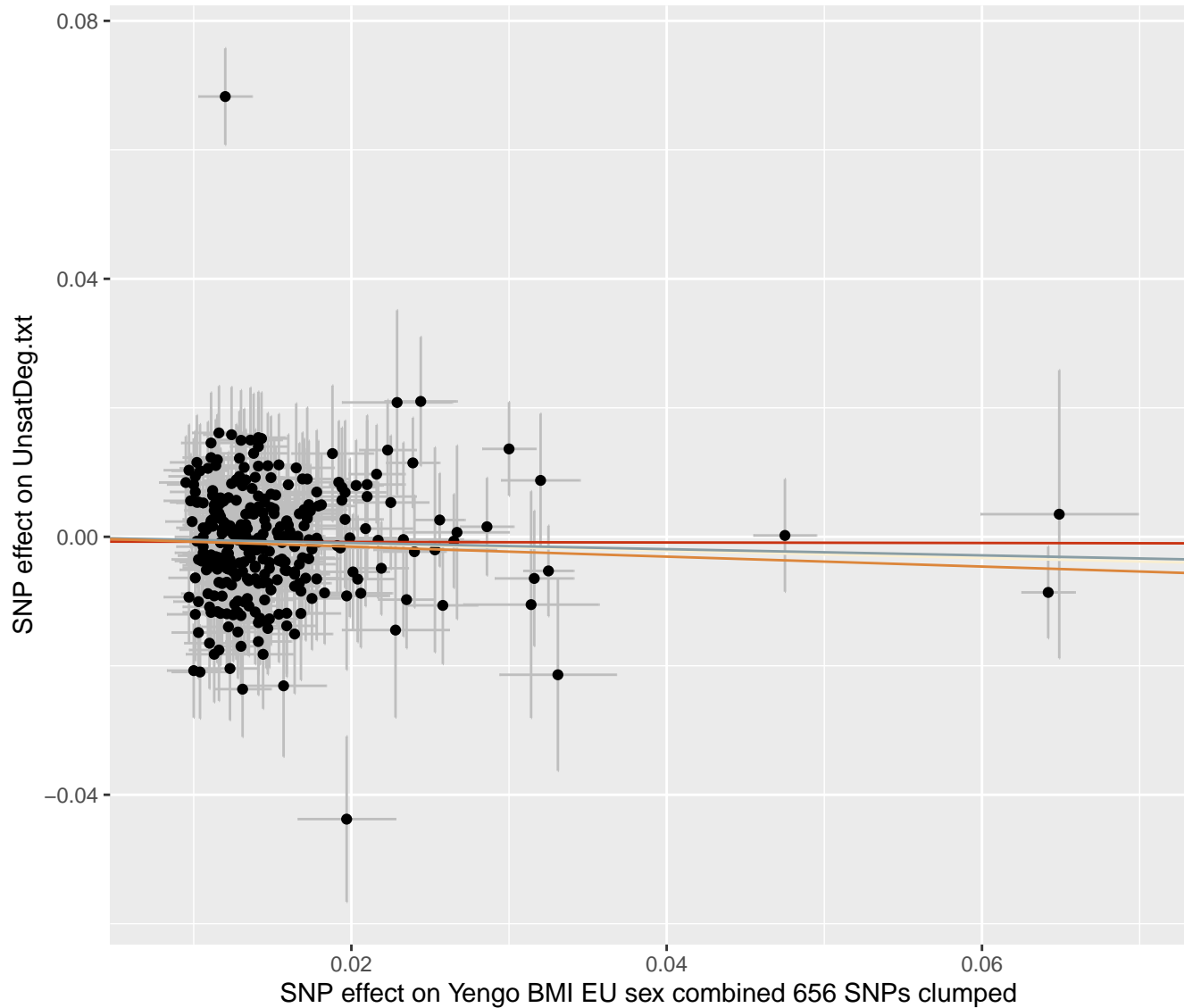
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on XL-HDL-PL.txt

0.10

0.05

0.00

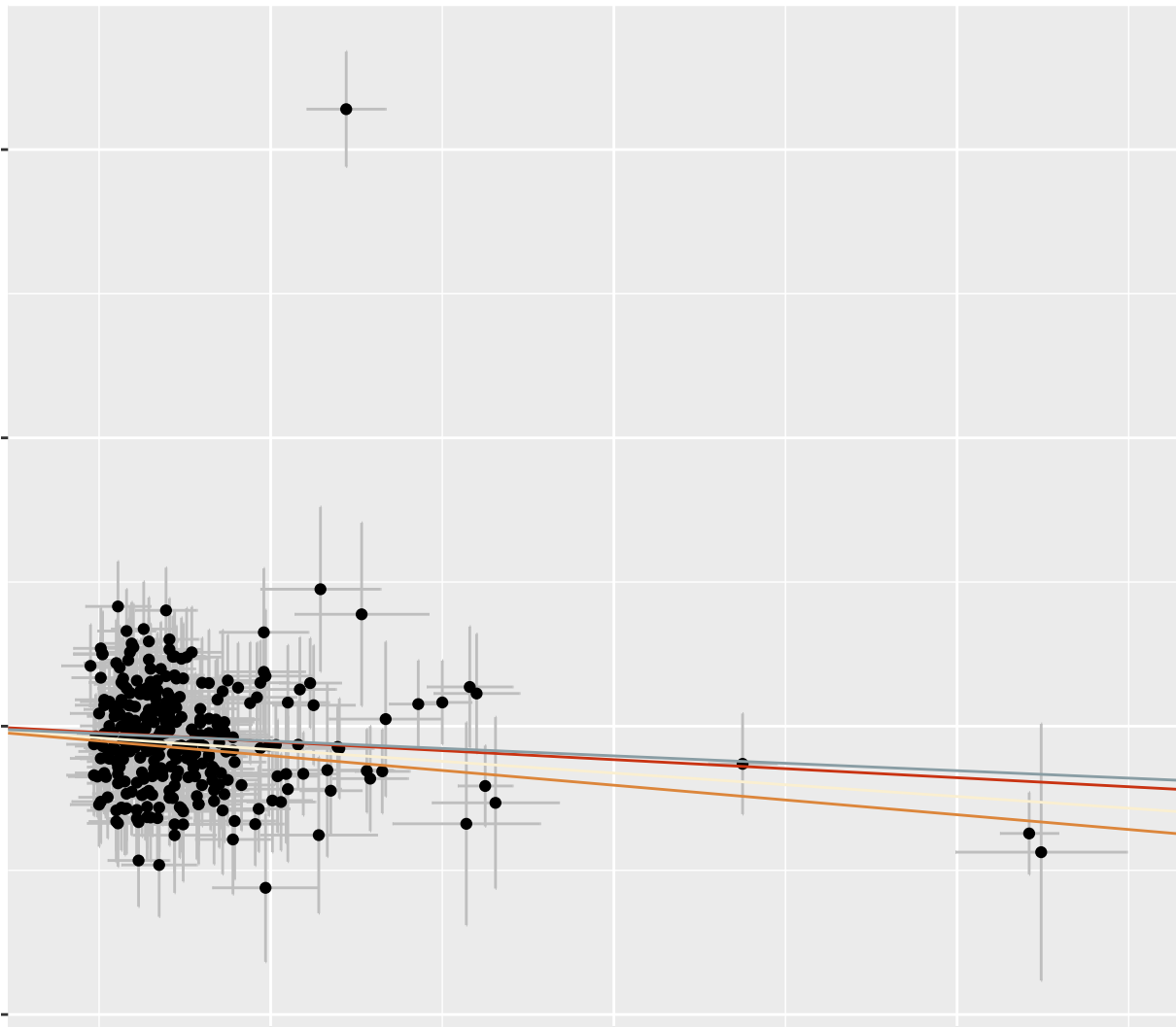
-0.05

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped

0.02

0.04

0.06



MR Test

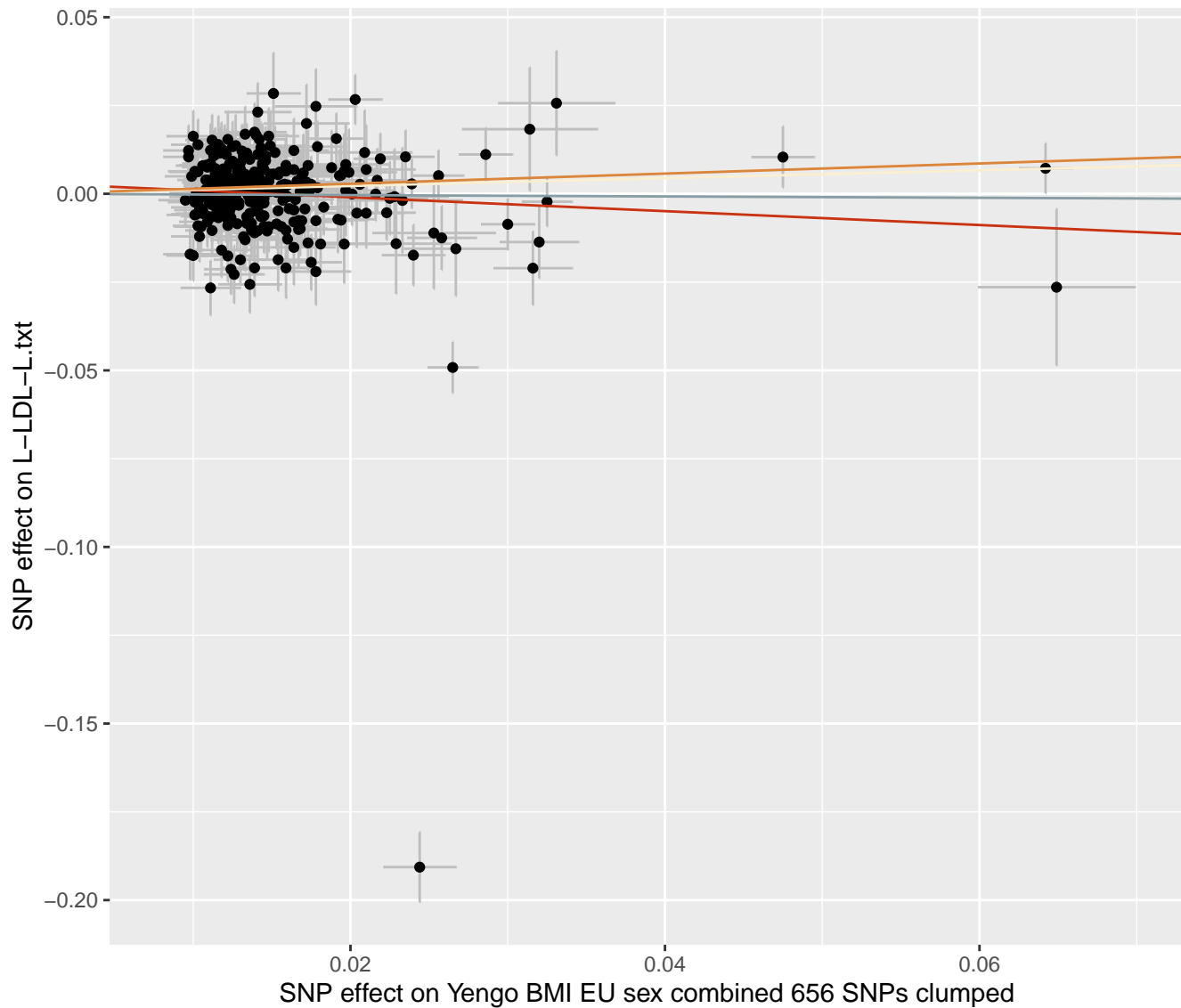


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

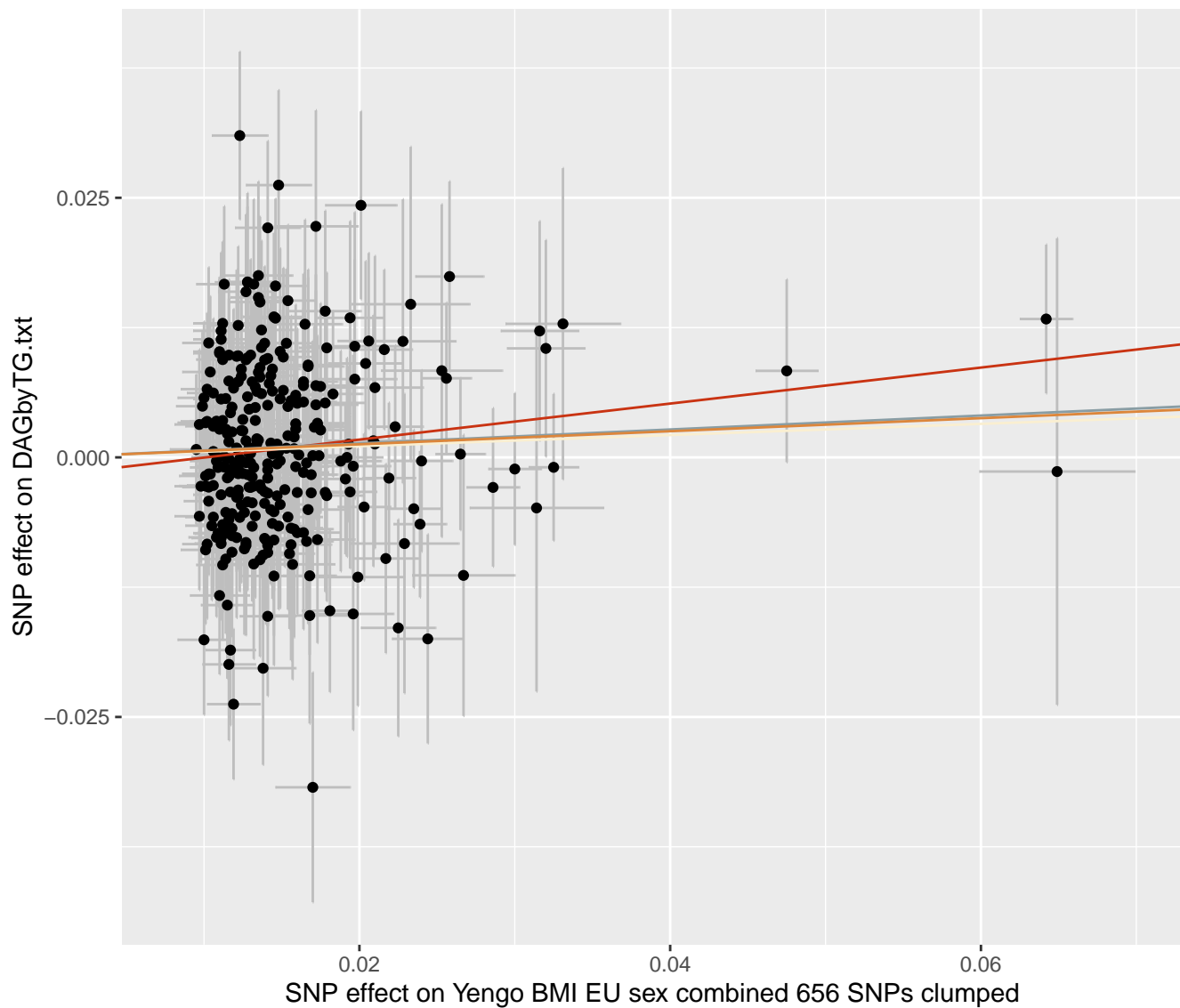


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

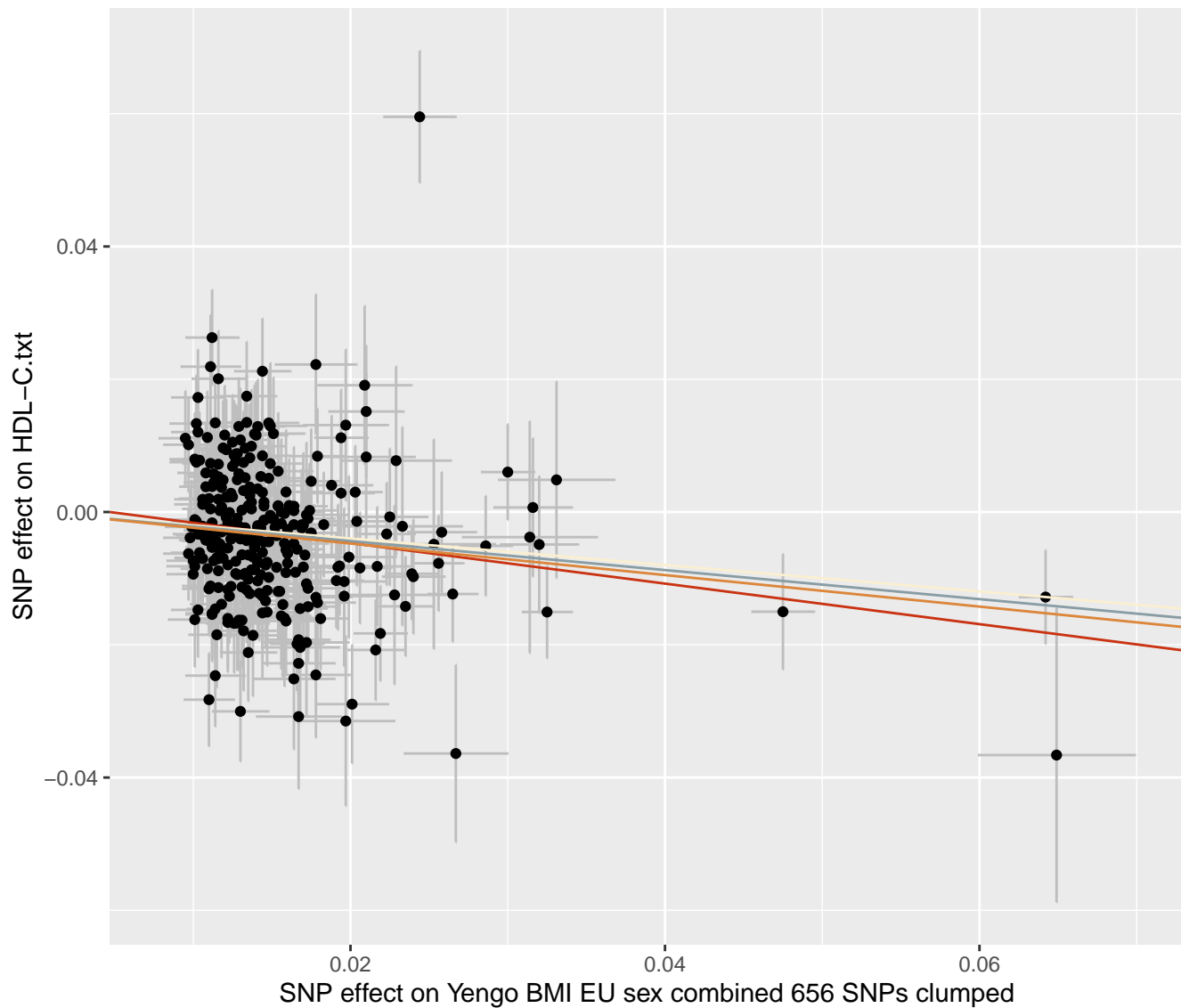


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

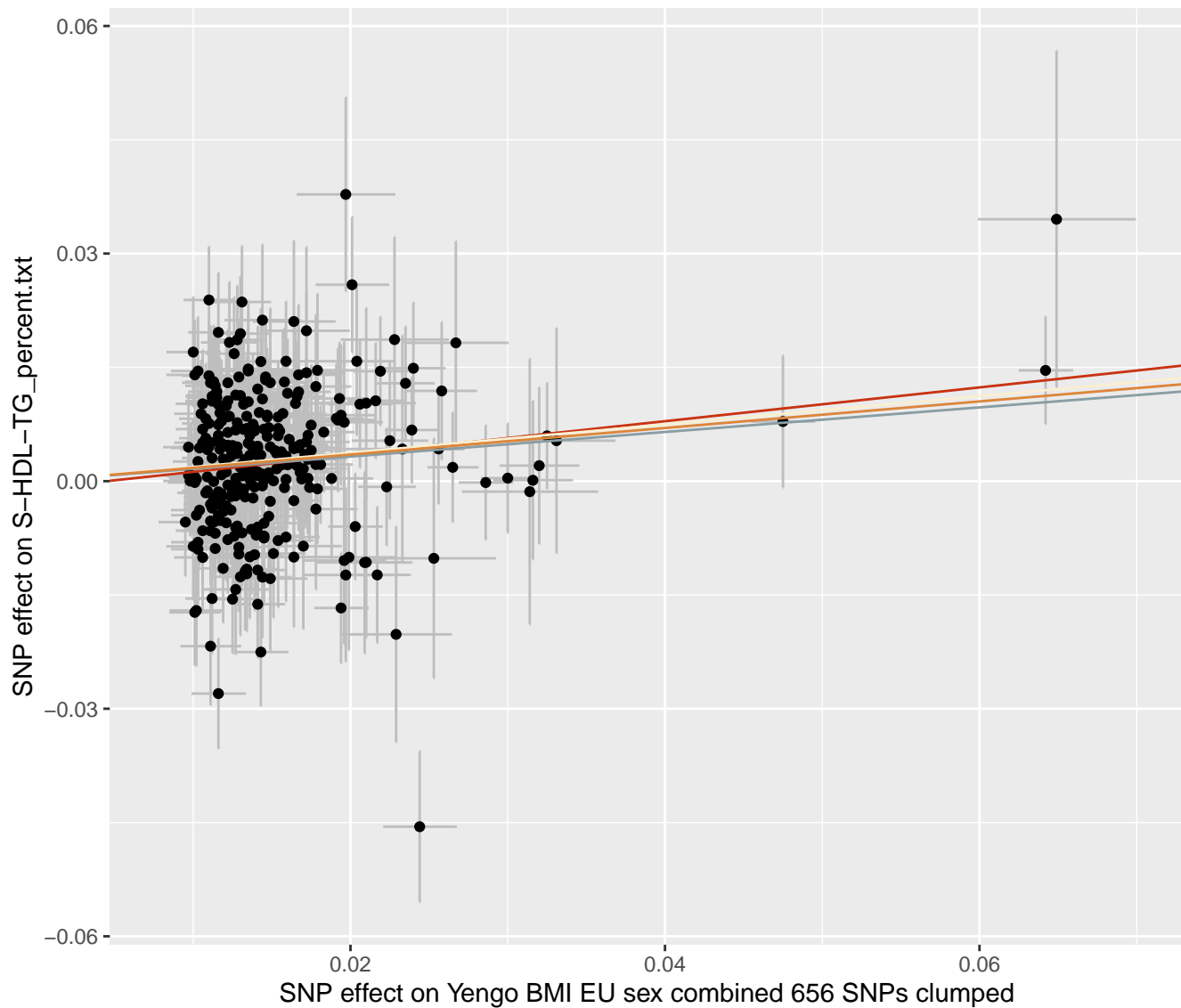


Inverse variance weighted (multiplicative random effects)

MR Egger

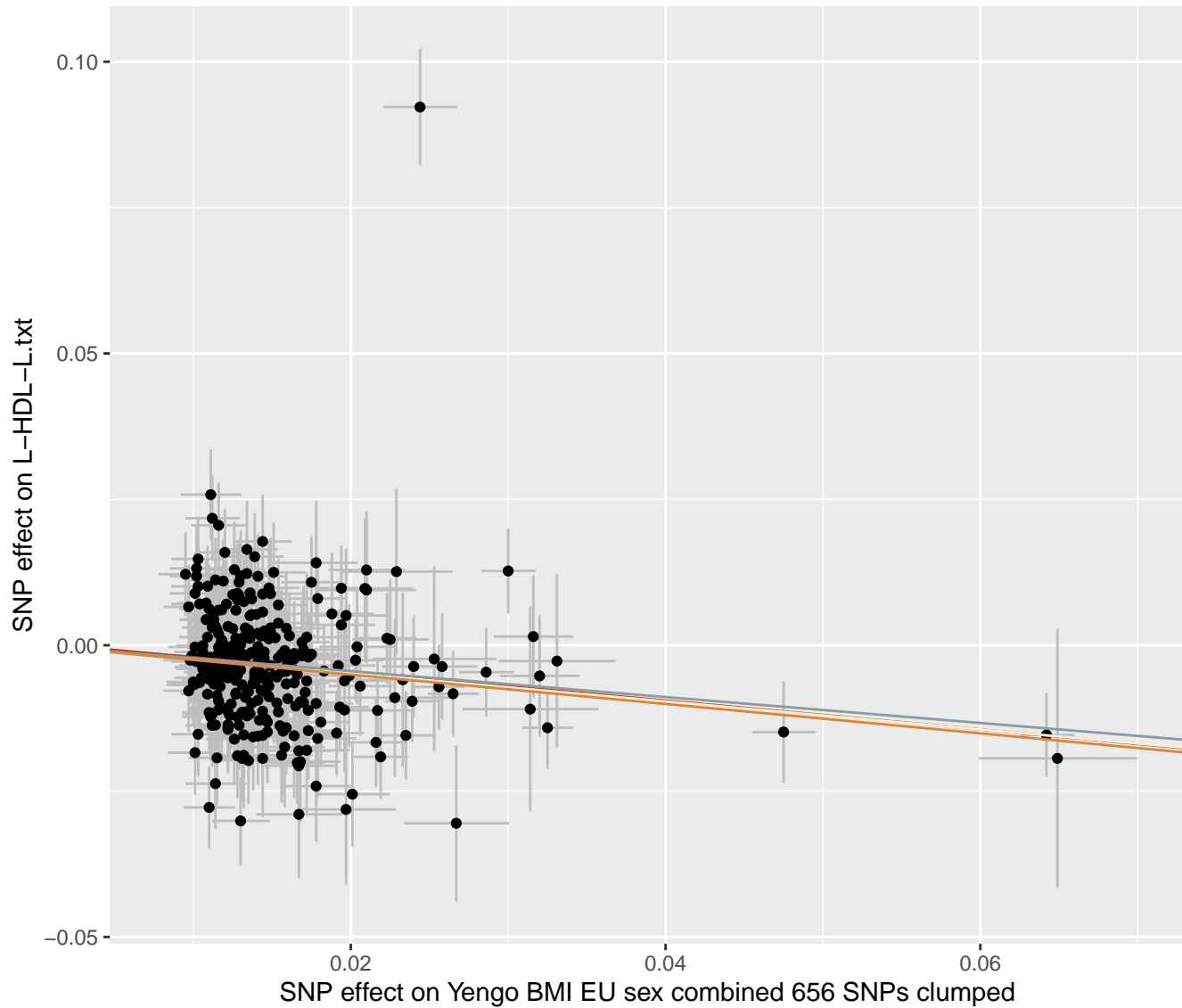
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

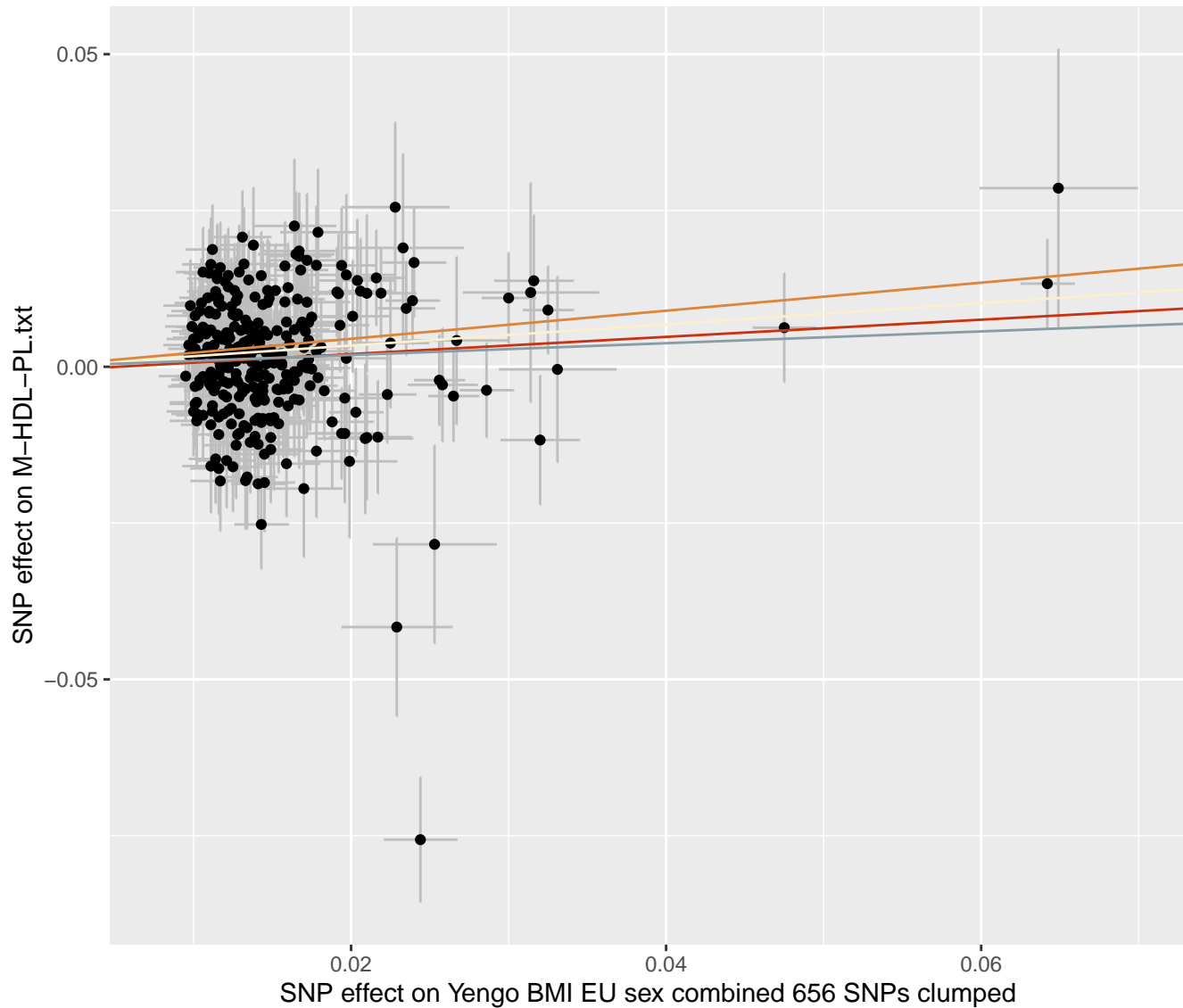


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



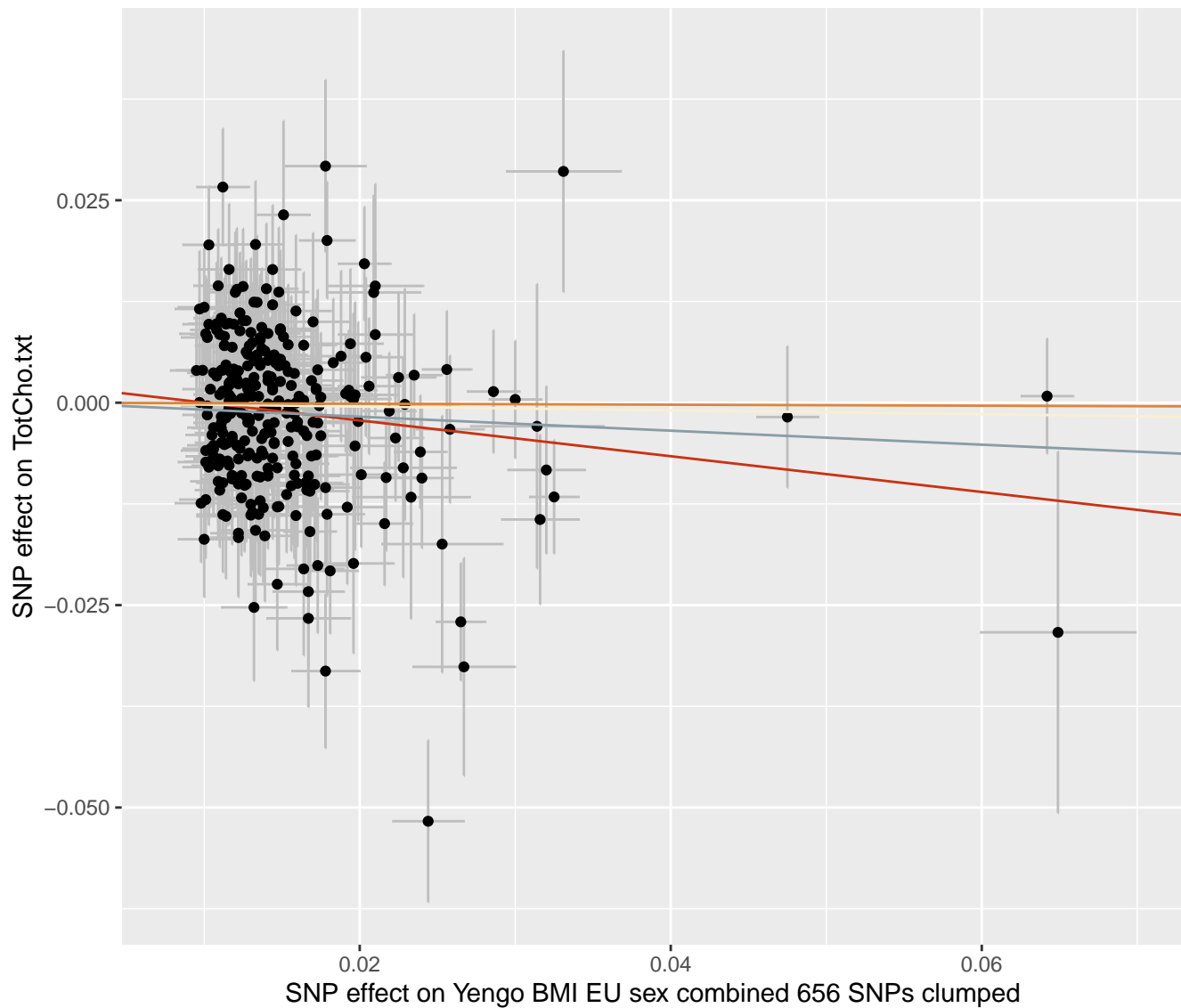
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



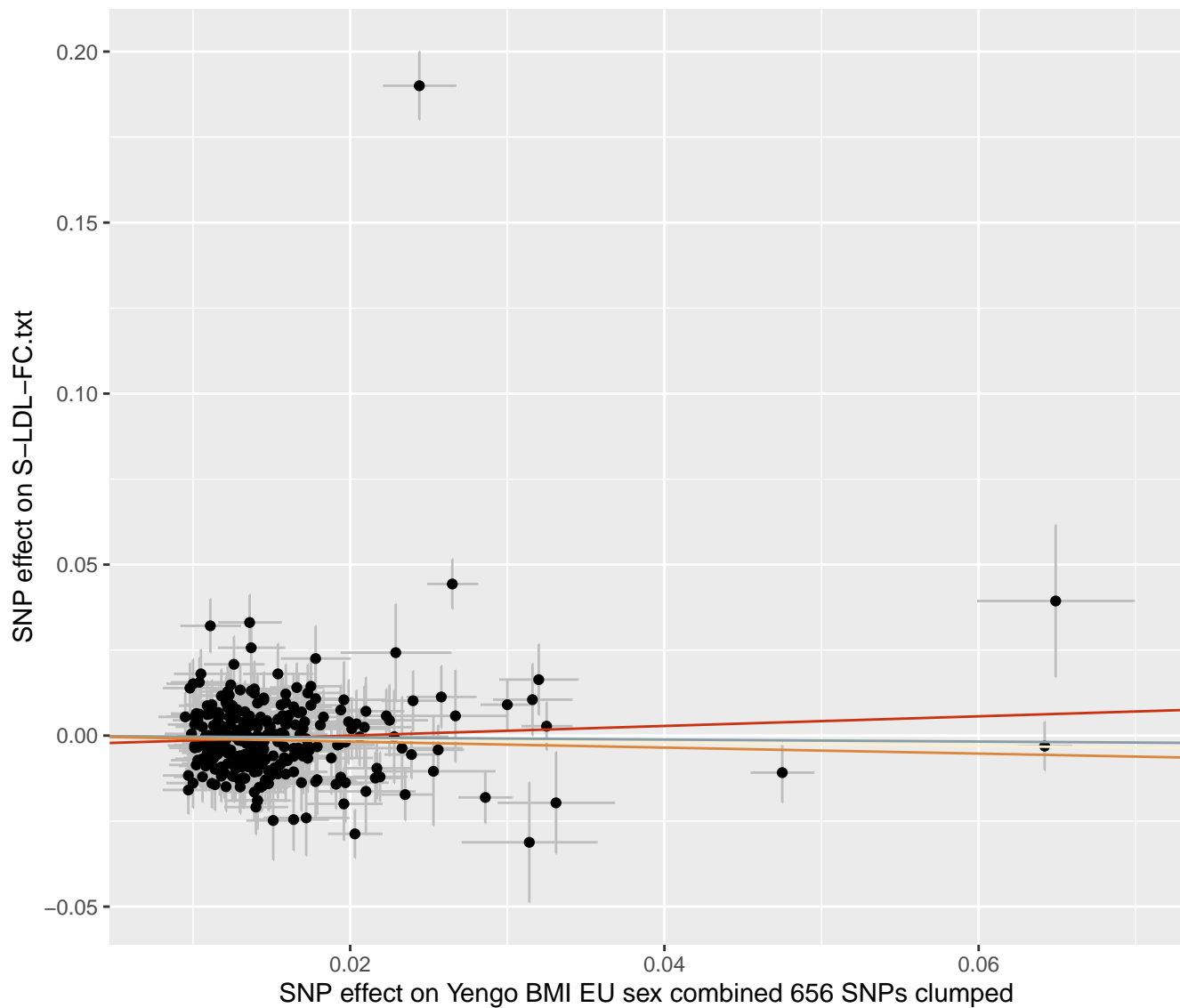
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



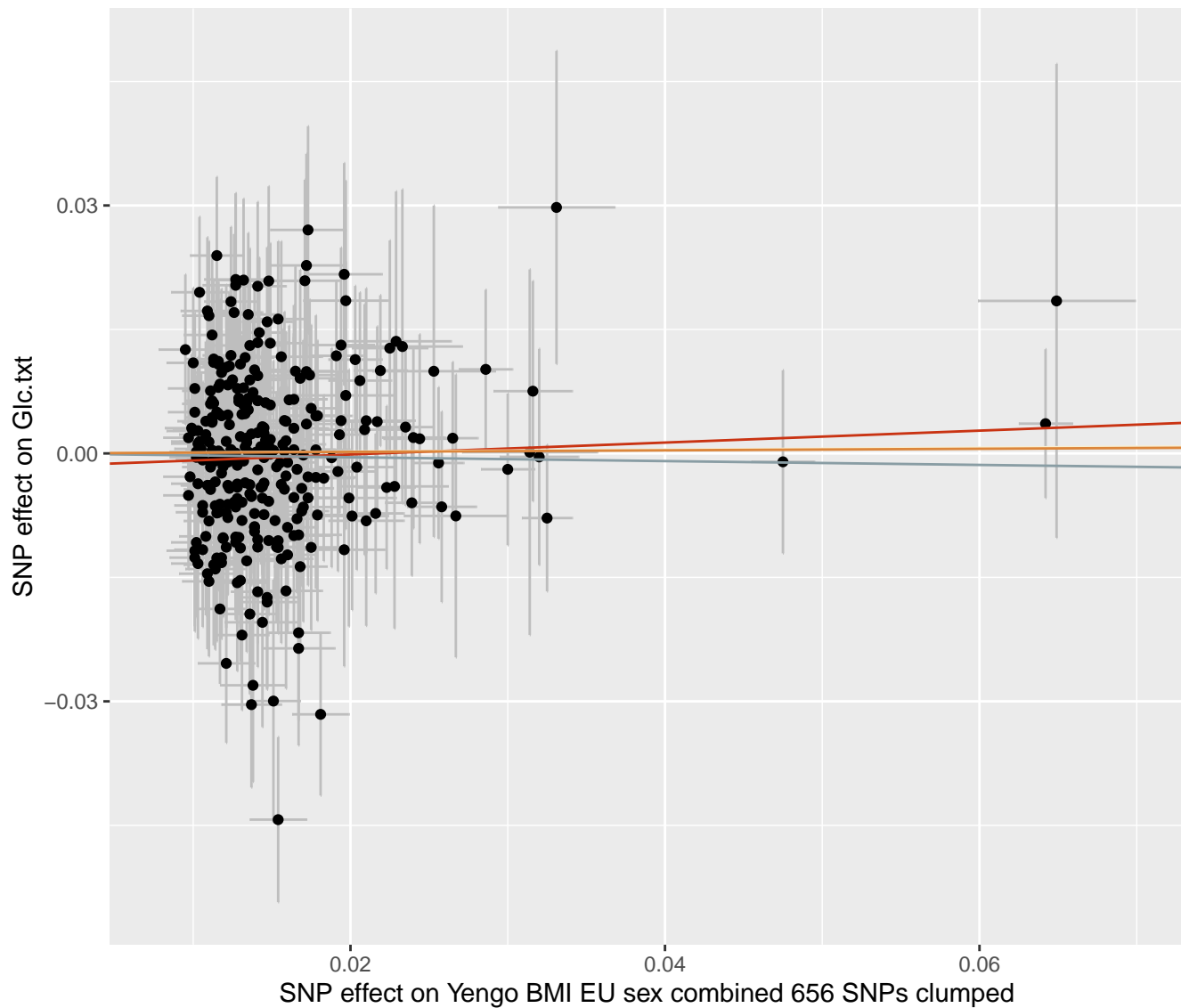
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

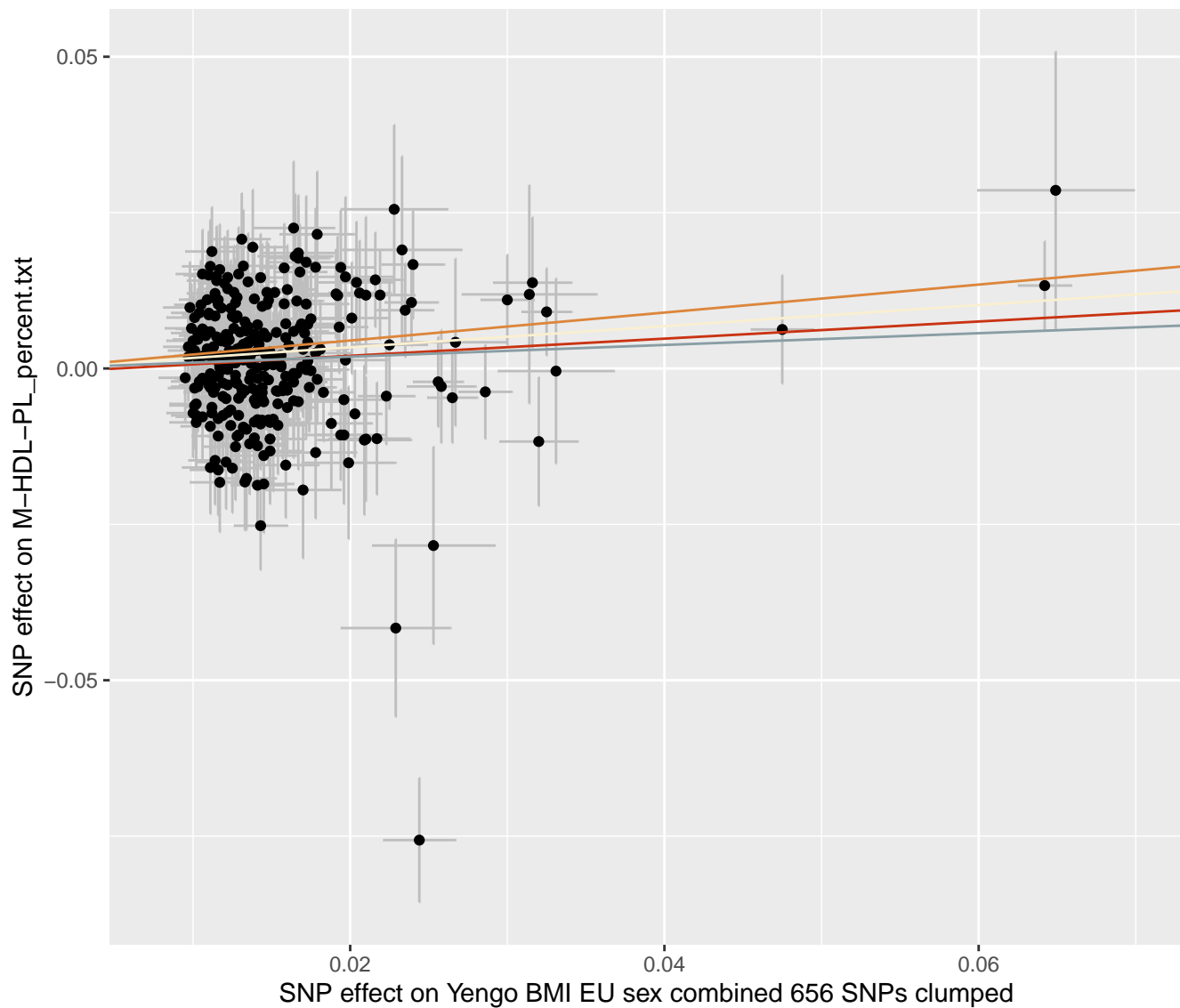


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



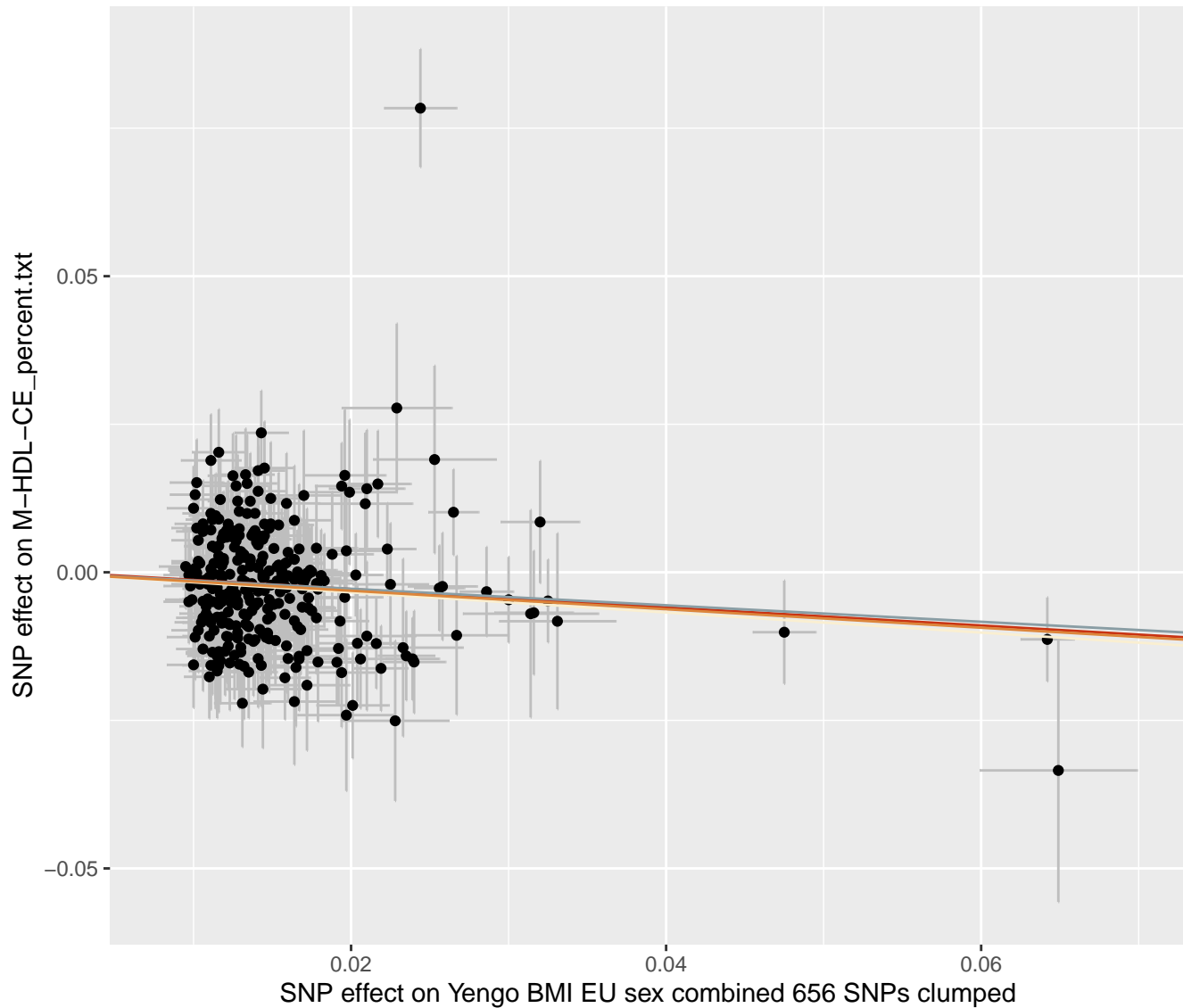
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



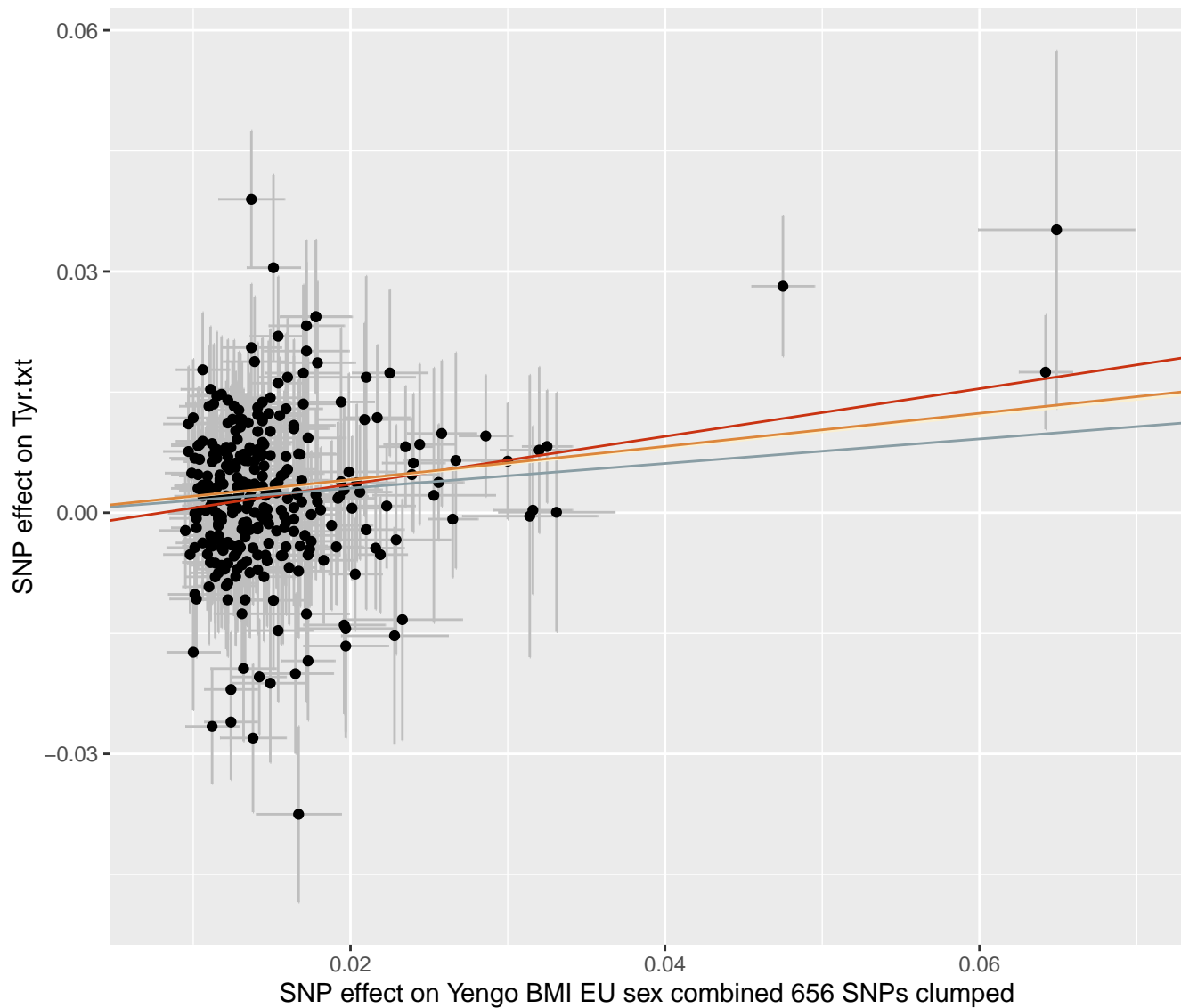
Inverse variance weighted (multiplicative random effects)

MR Egger



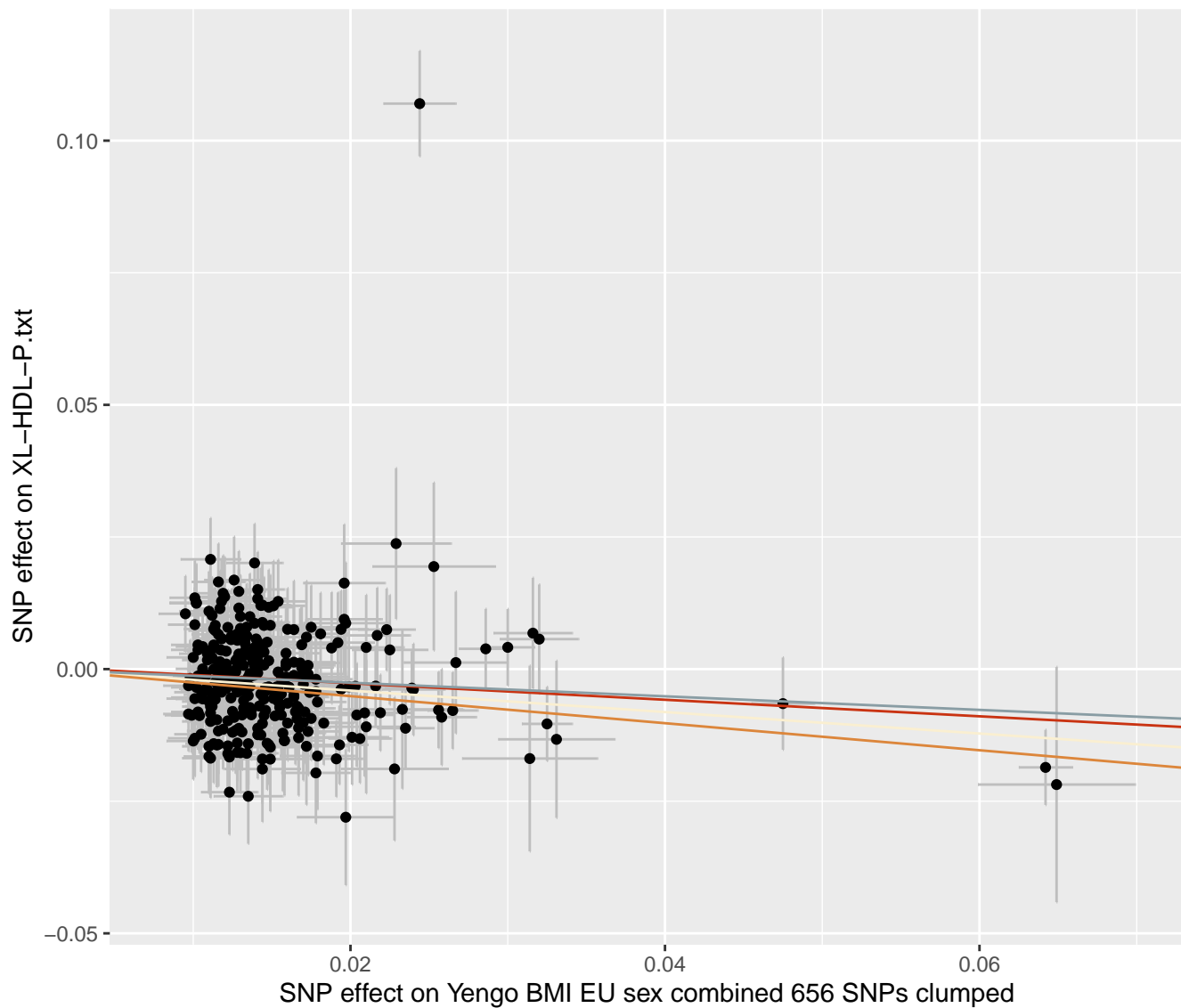
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

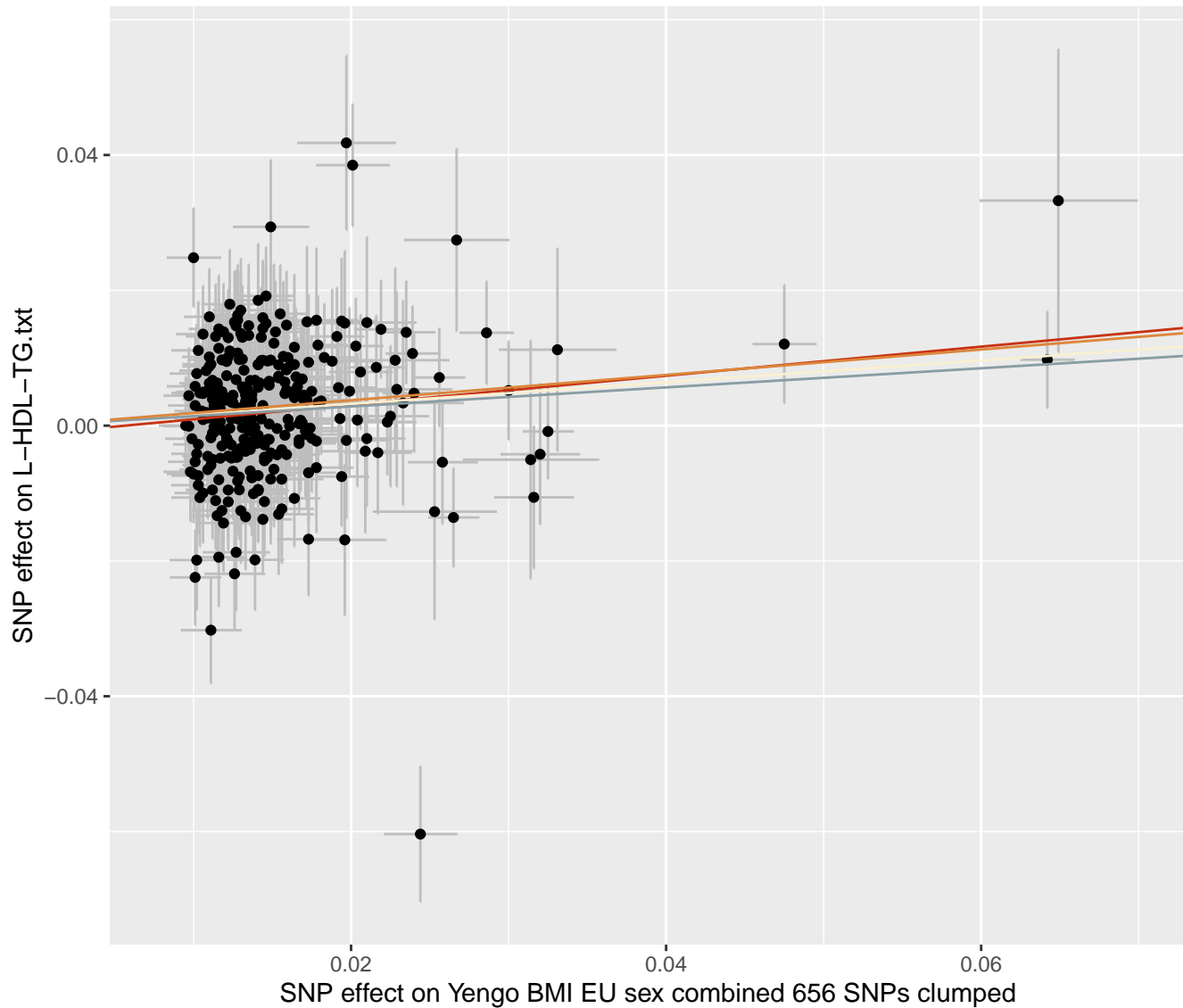


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



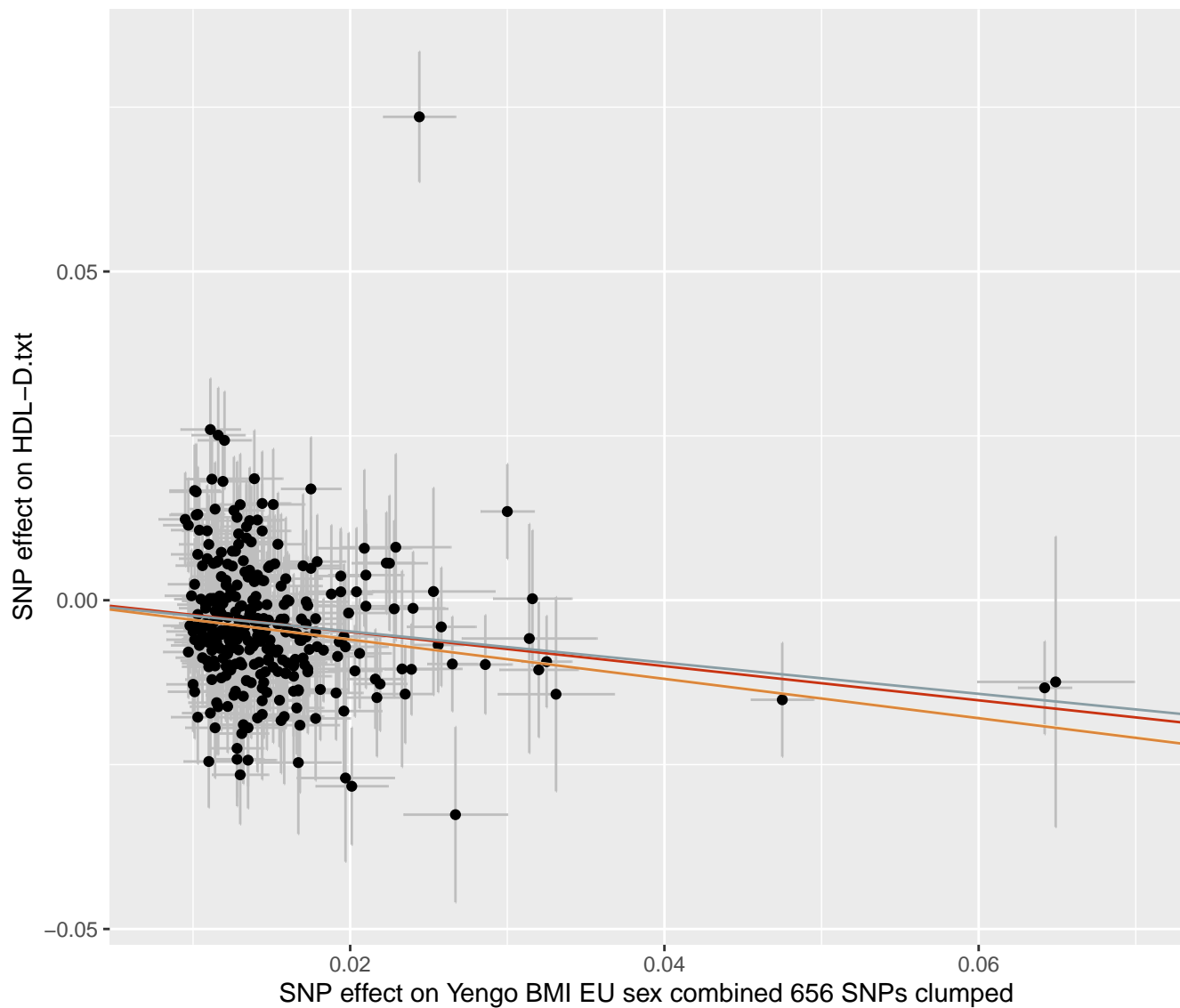
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



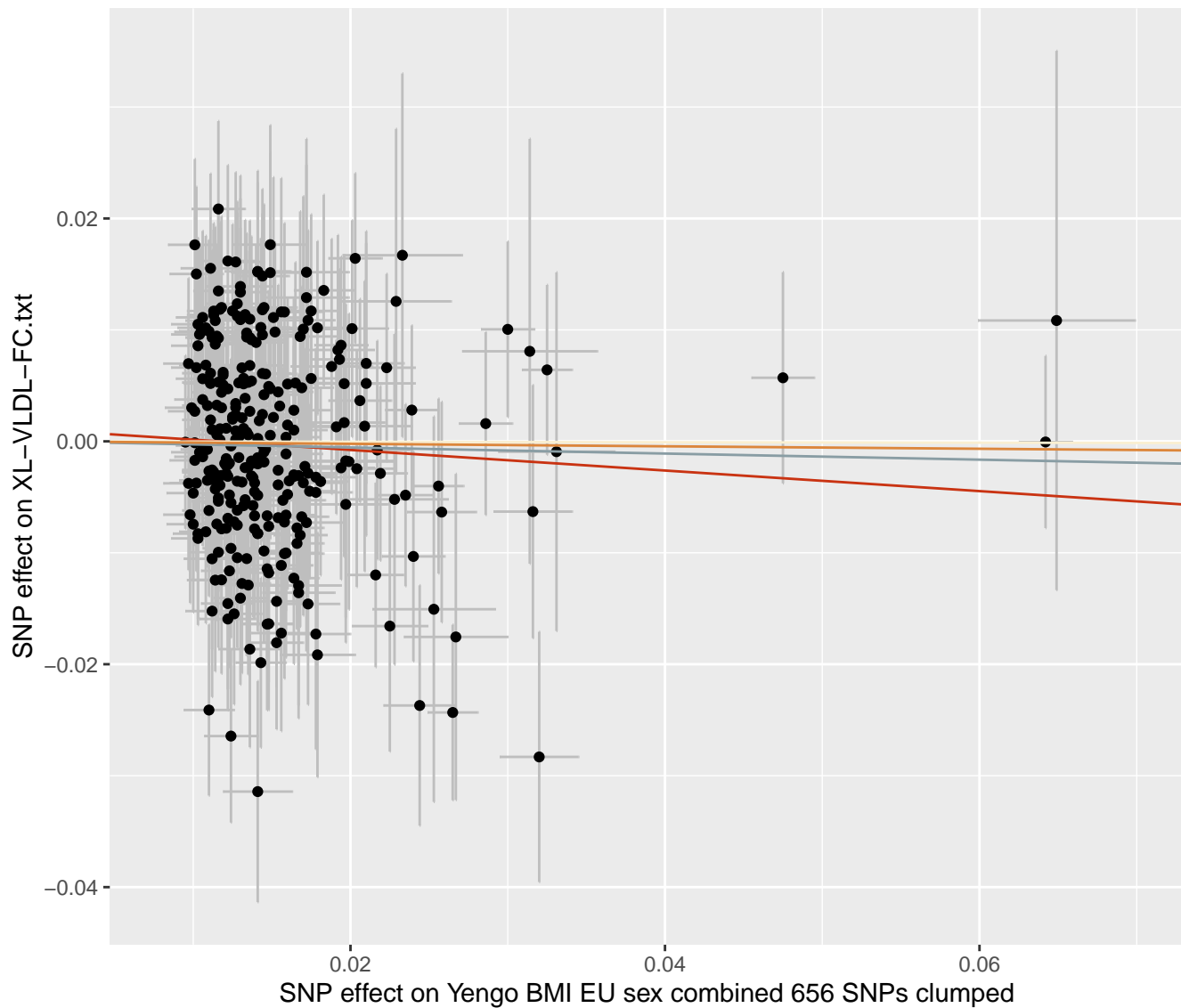
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



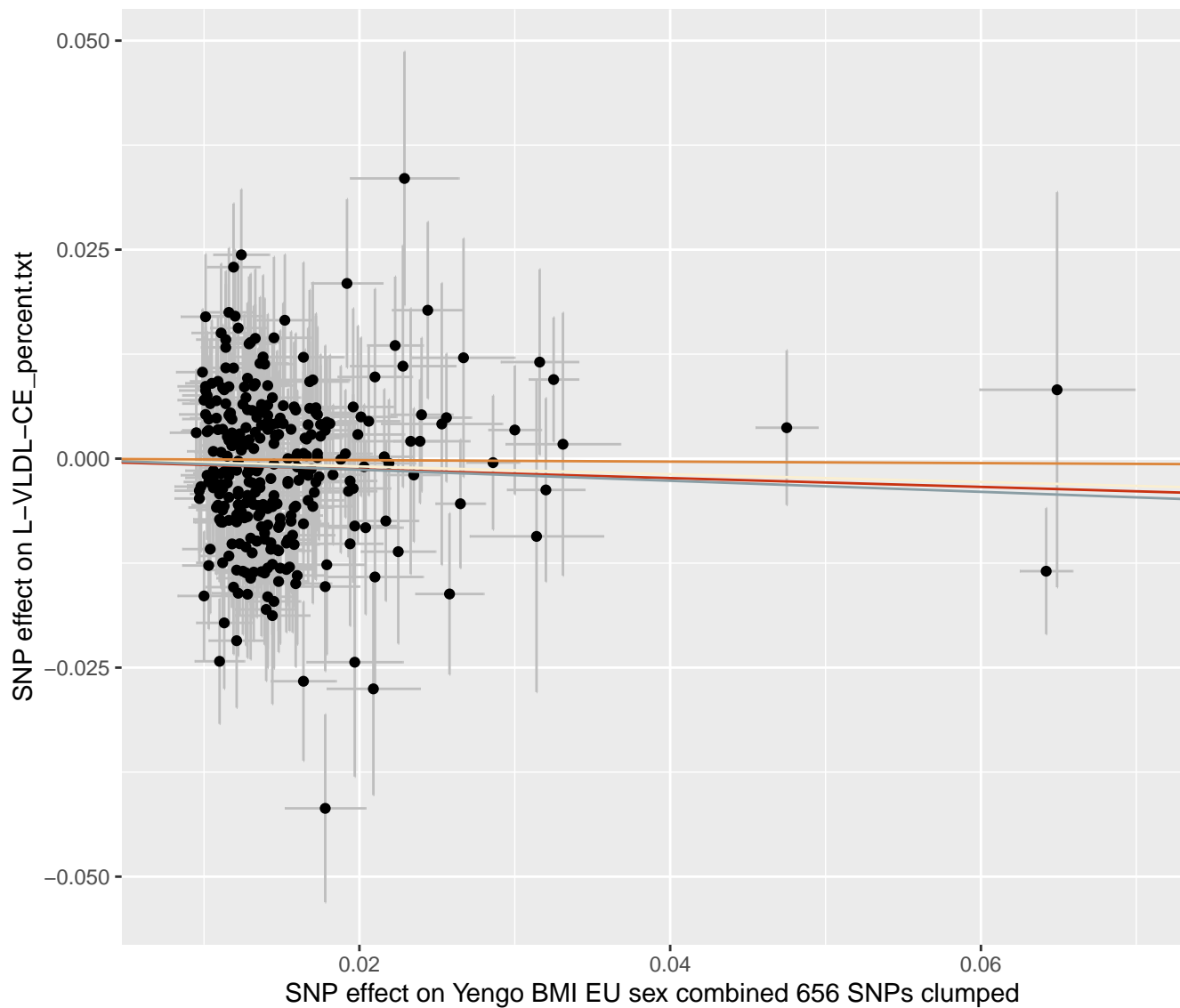
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



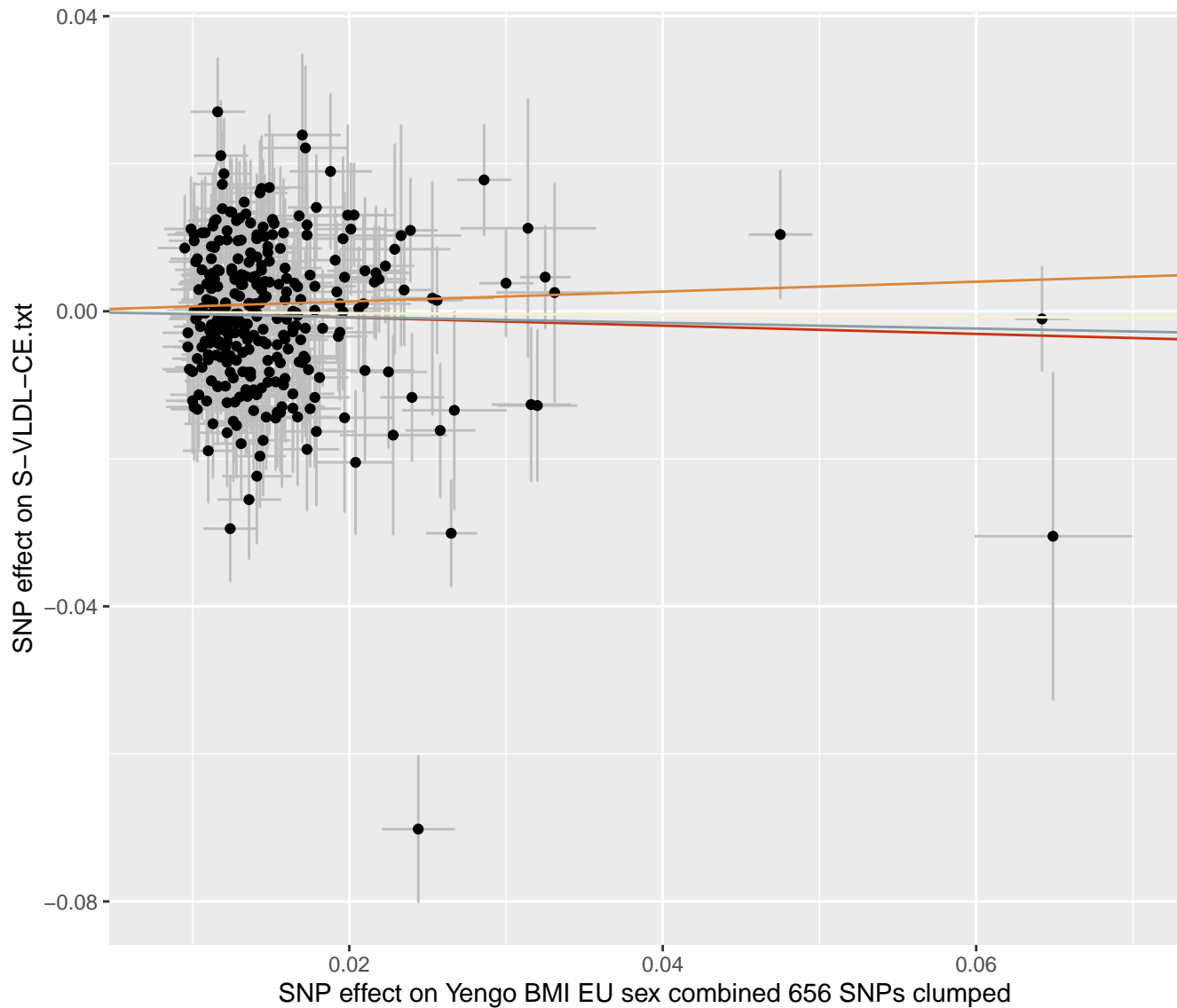
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

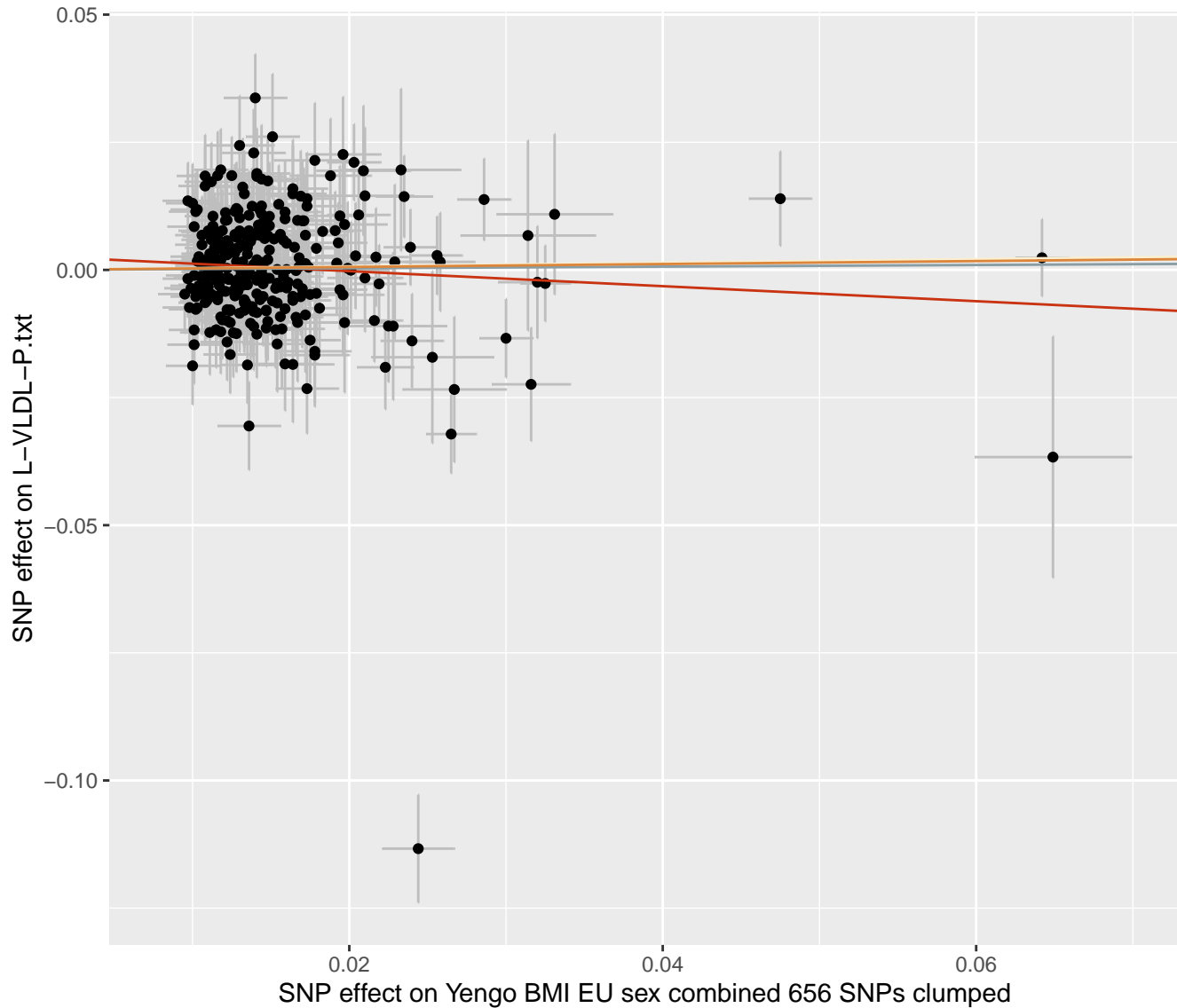


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



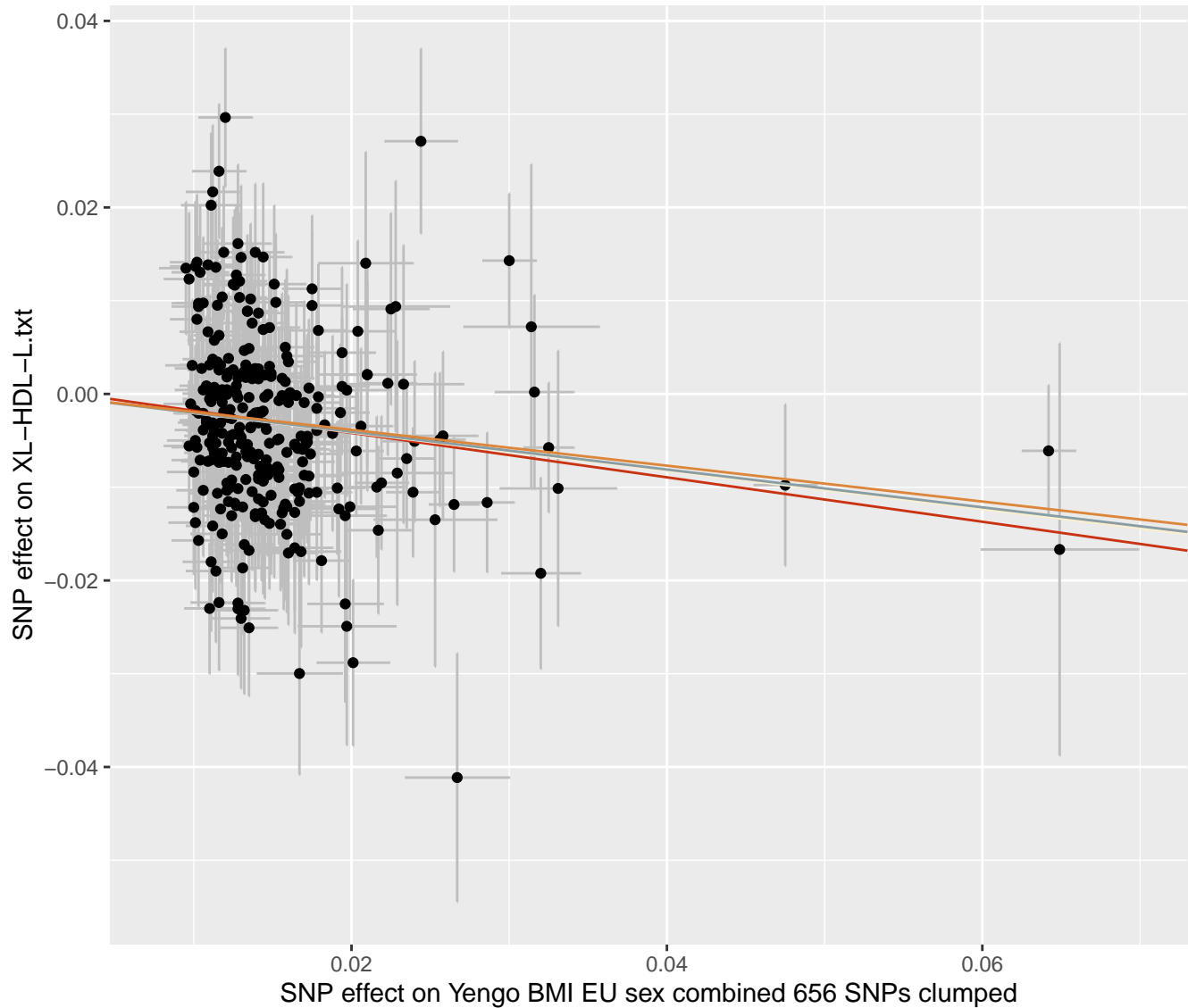
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



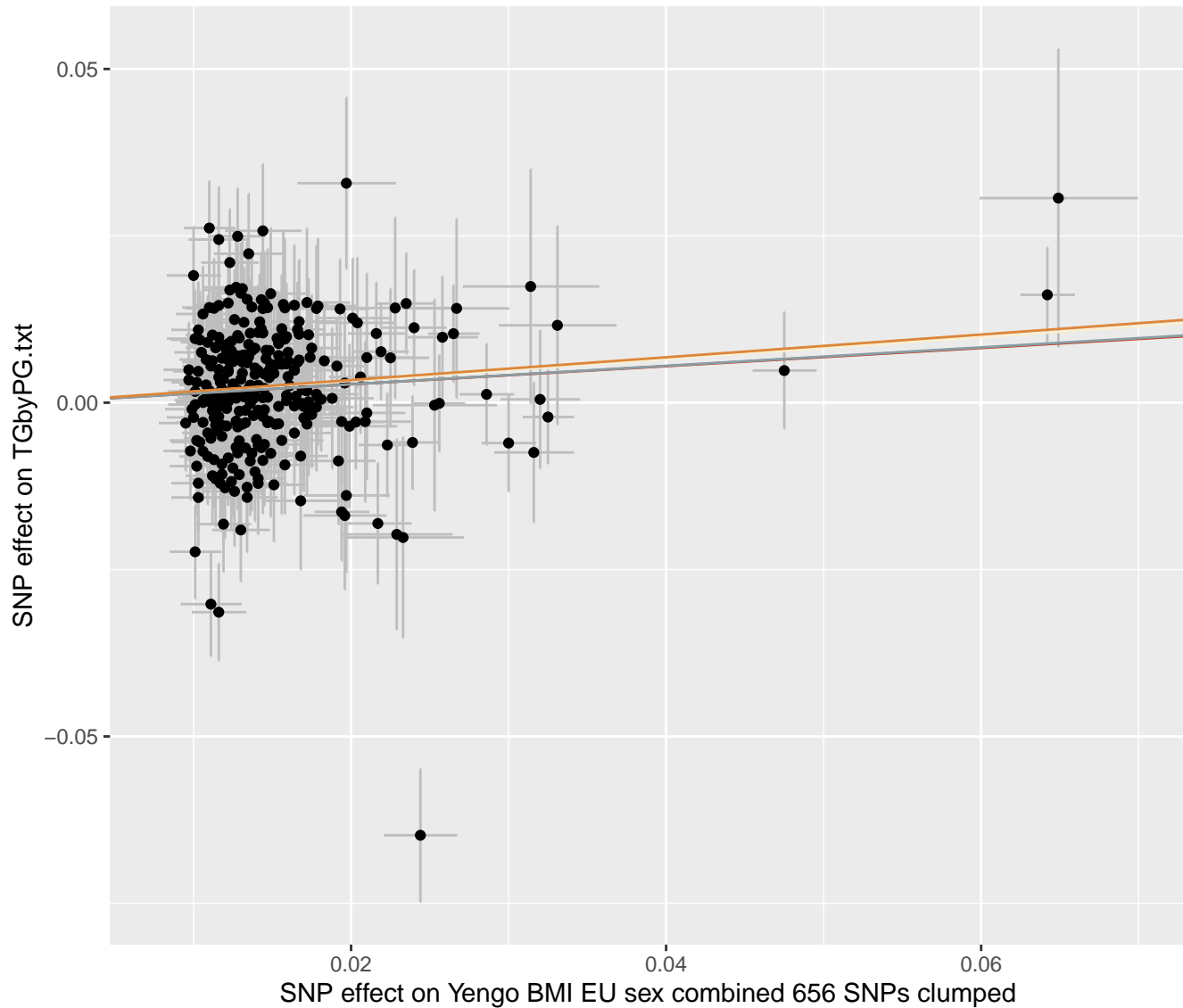
MR Egger



Weighted median



Weighted mode



MR Test



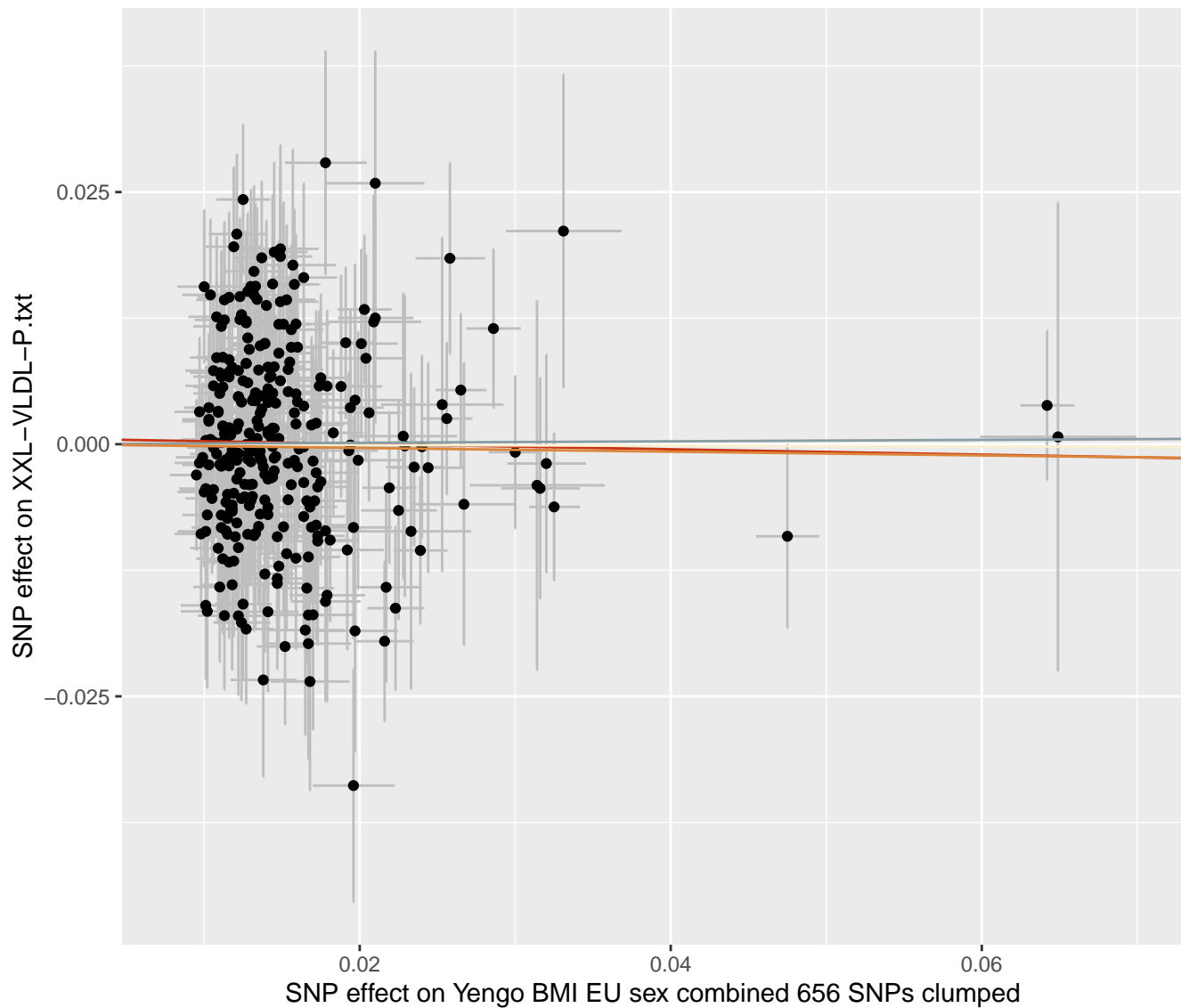
Inverse variance weighted (multiplicative random effects)

MR Egger



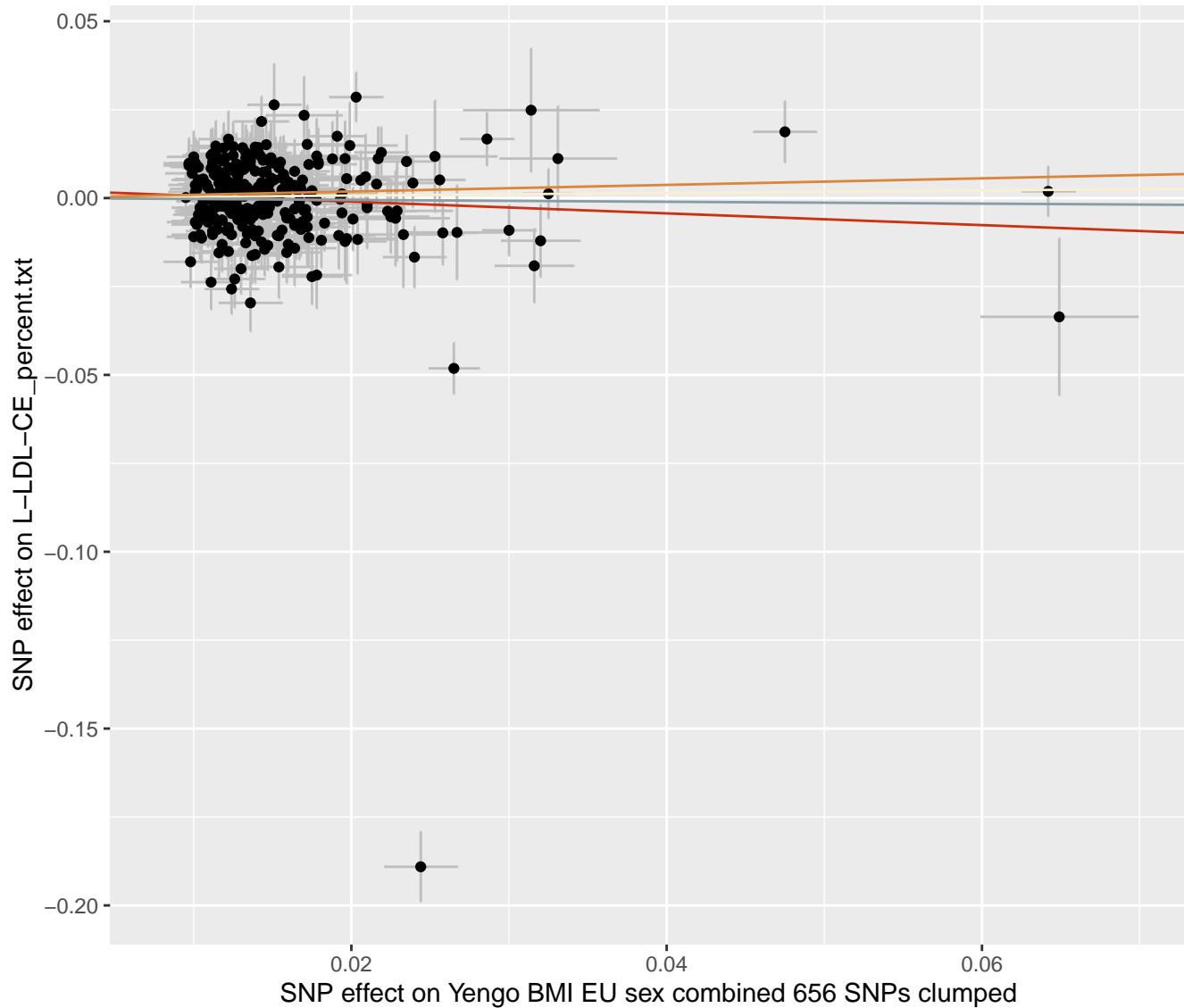
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

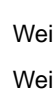


MR Test



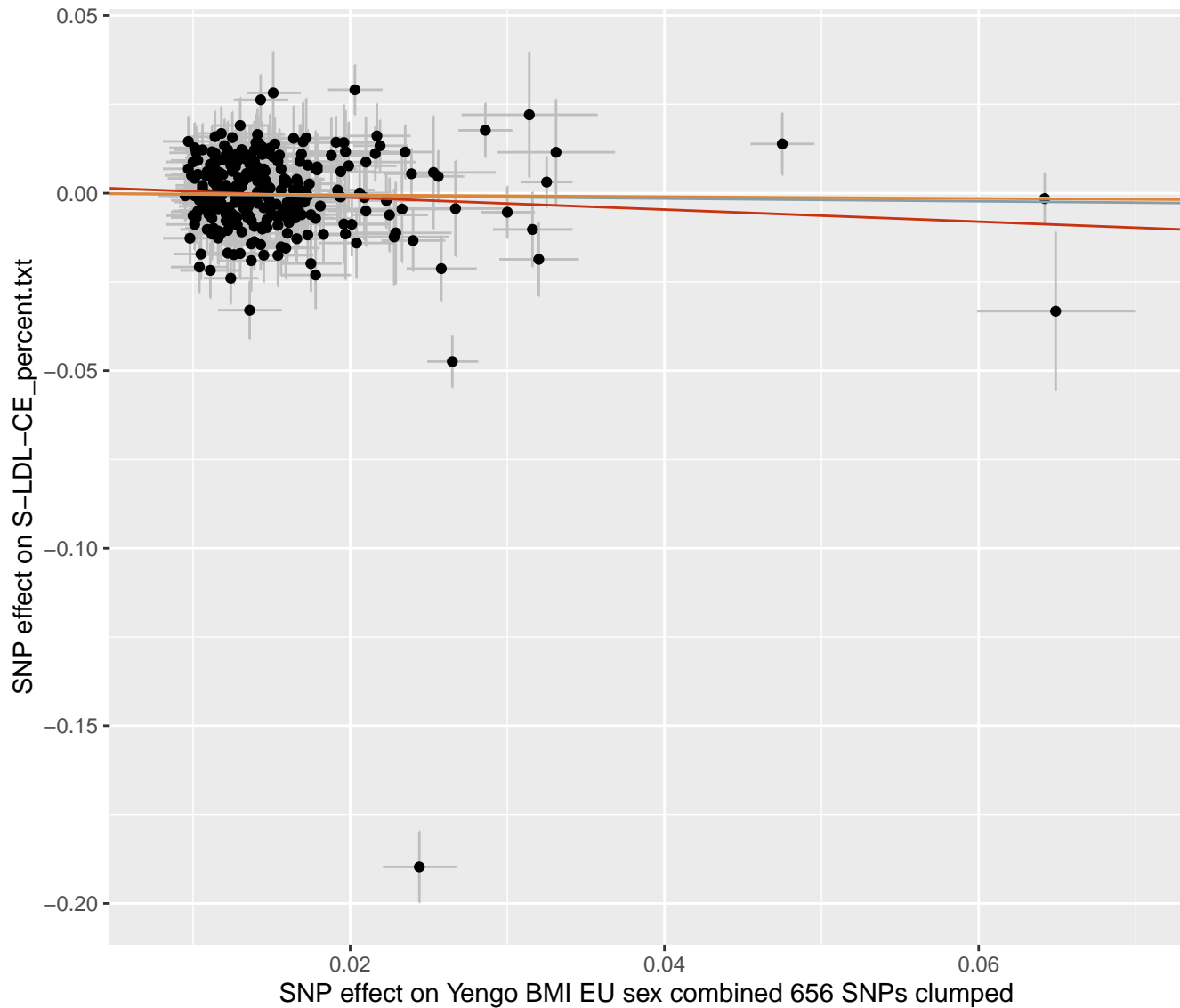
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

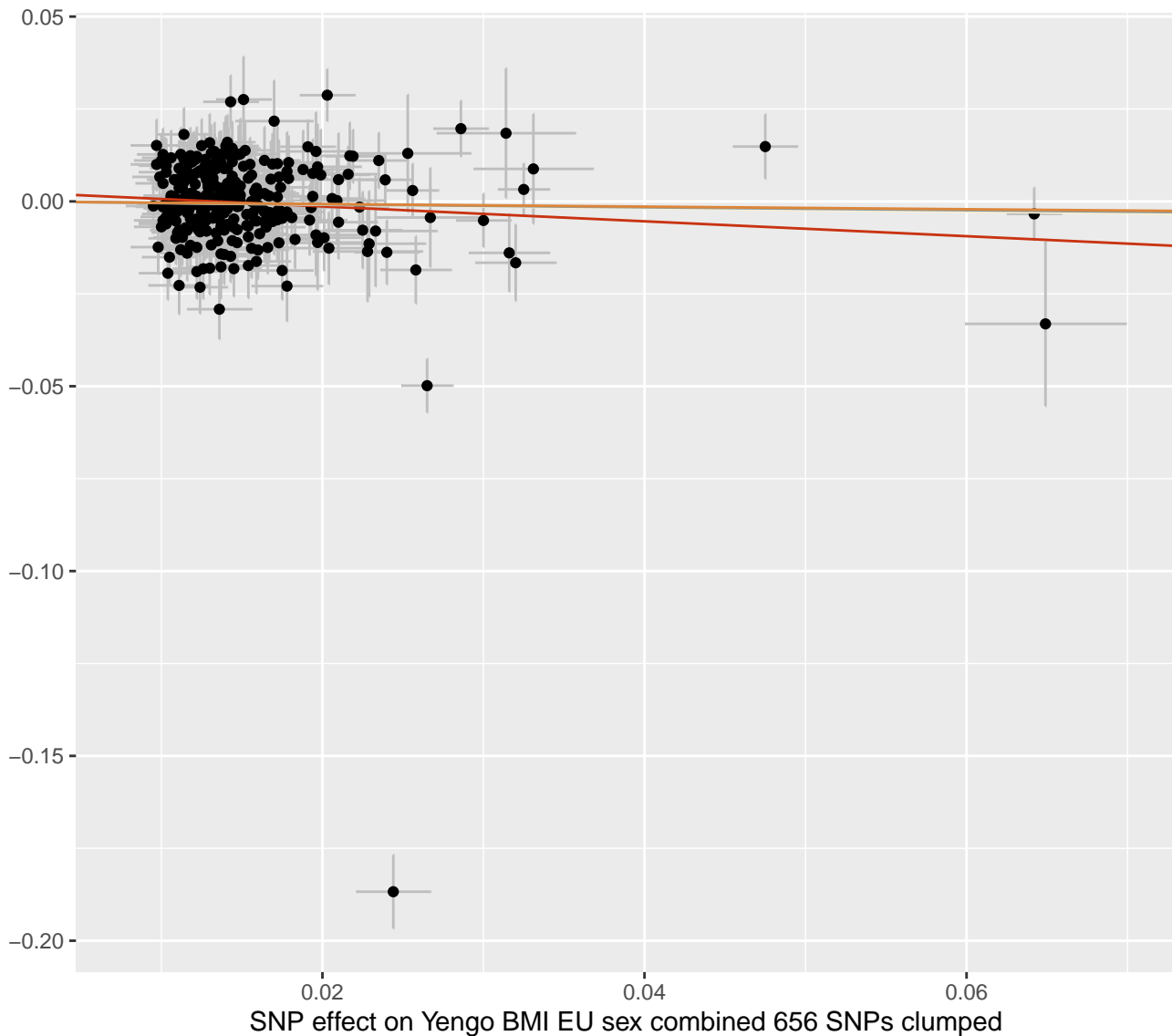
MR Egger



Weighted median

Weighted mode

SNP effect on M-LDL-CE.txt



MR Test



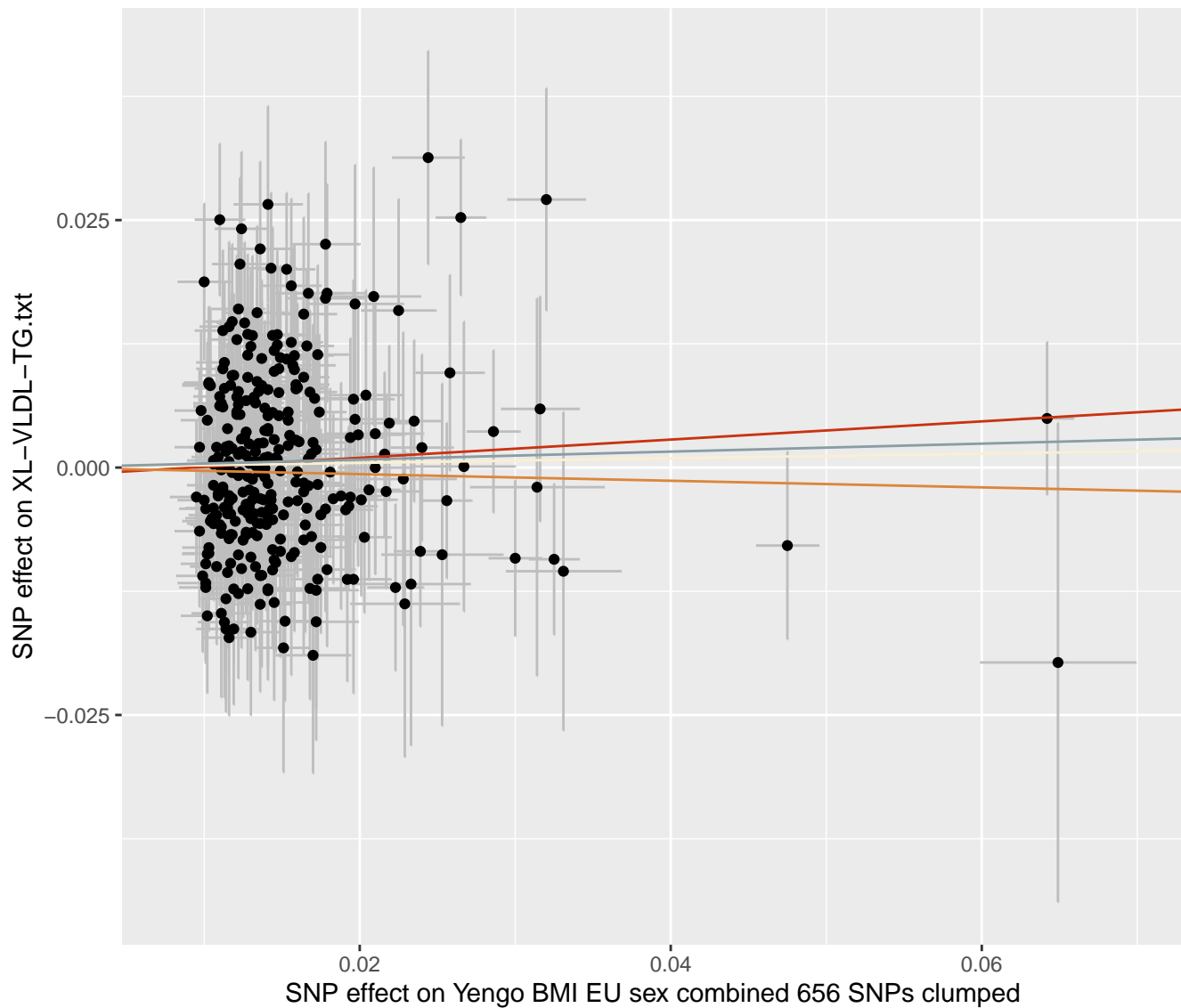
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



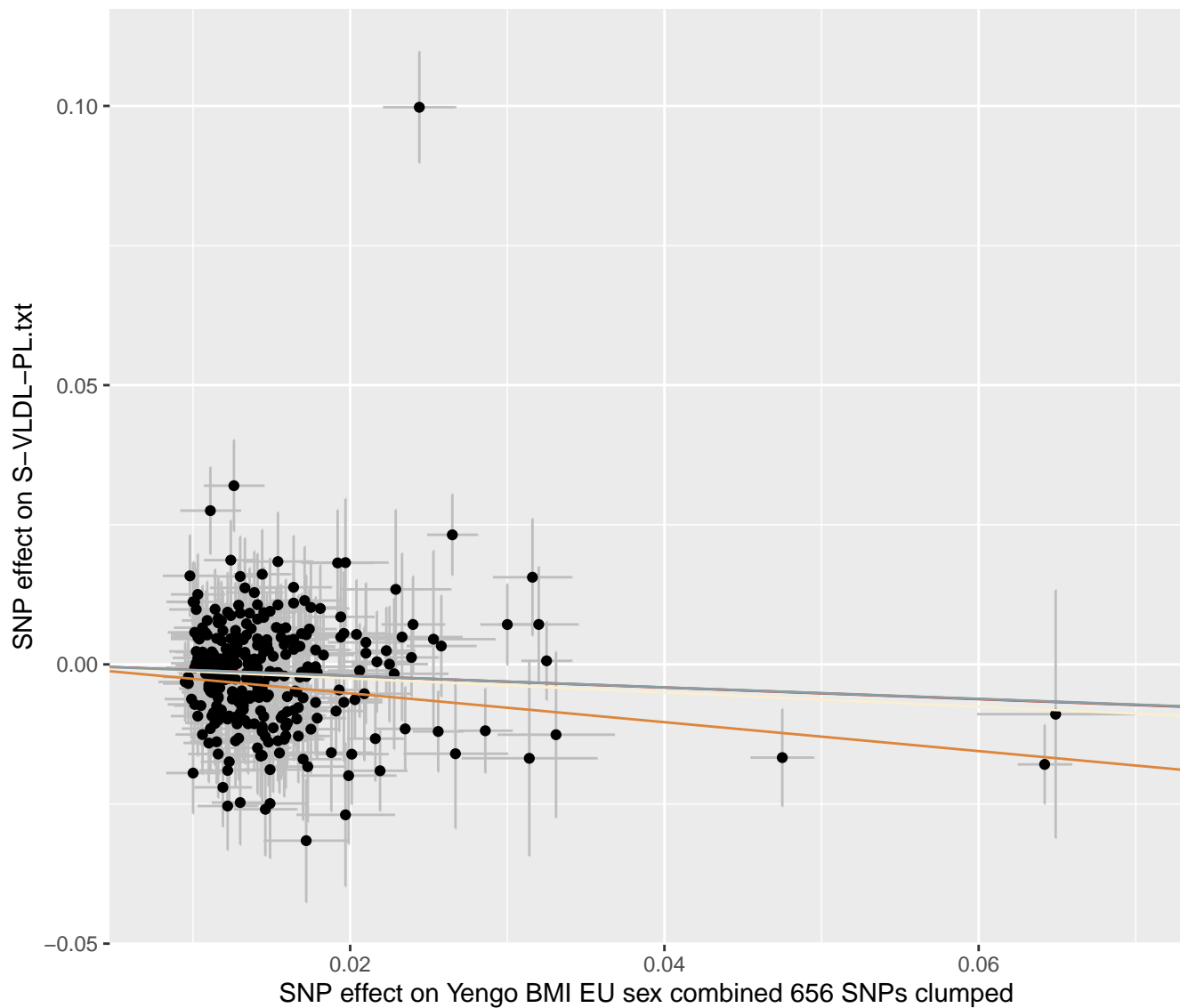
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

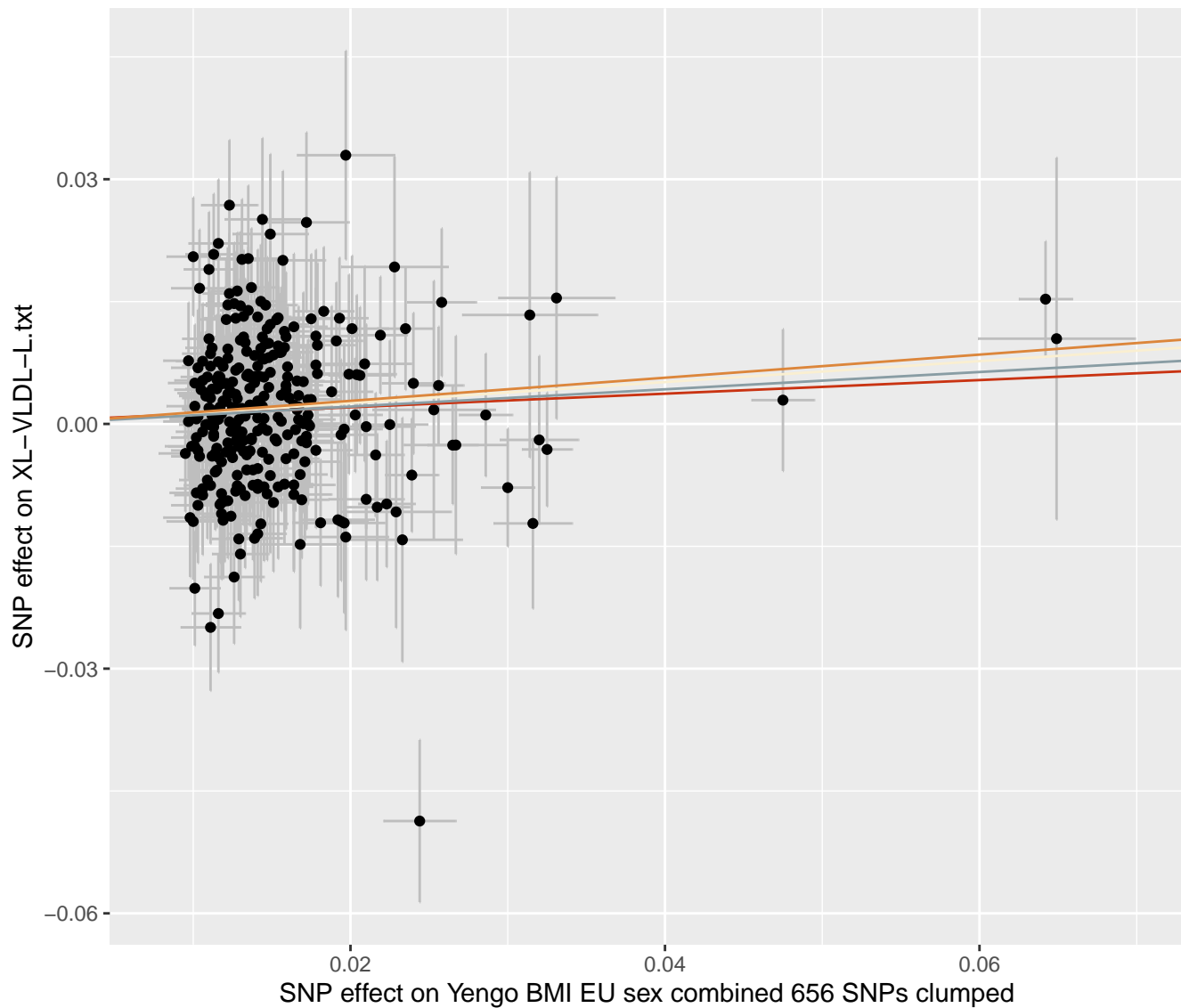


Inverse variance weighted (multiplicative random effects)

MR Egger

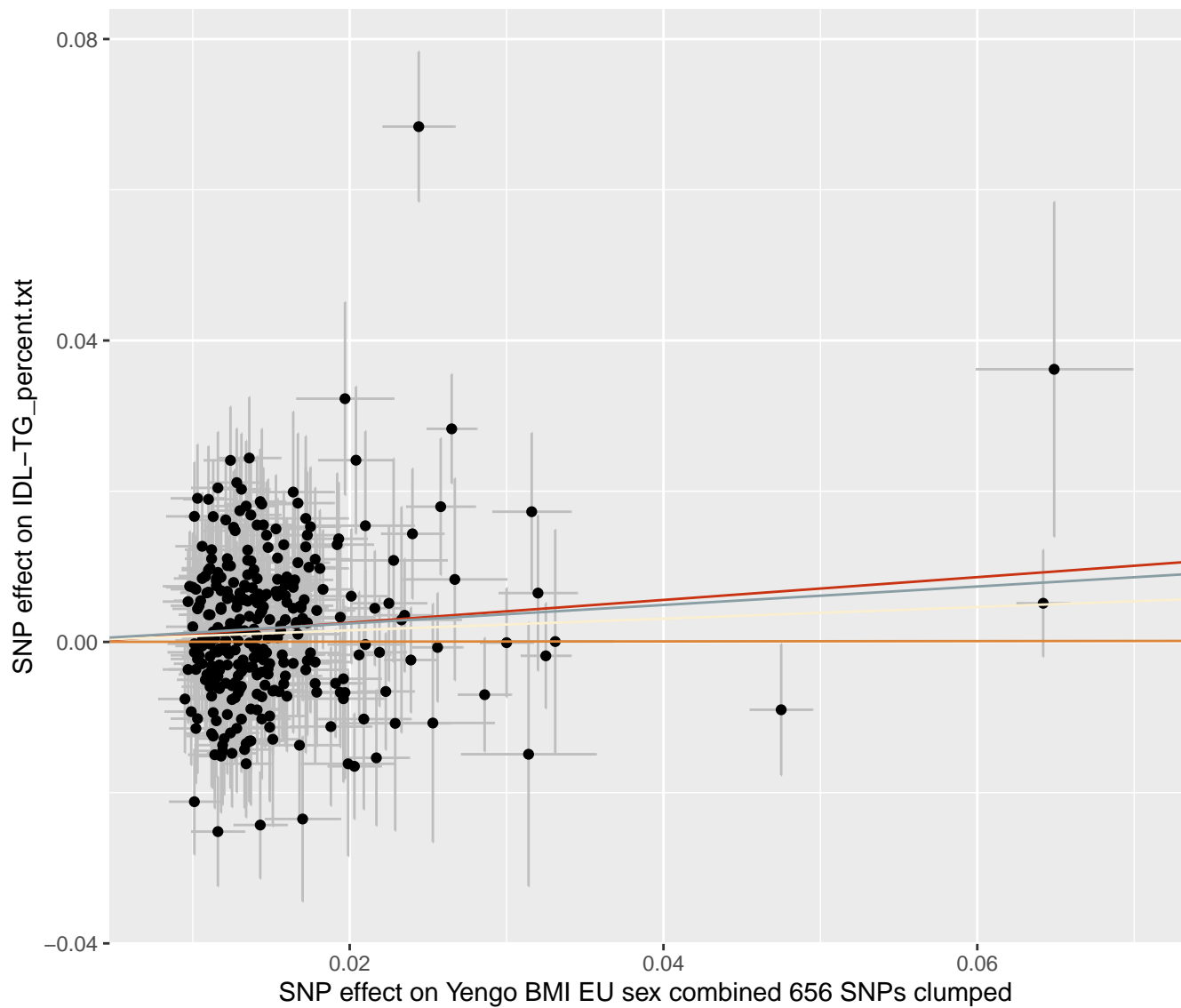
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



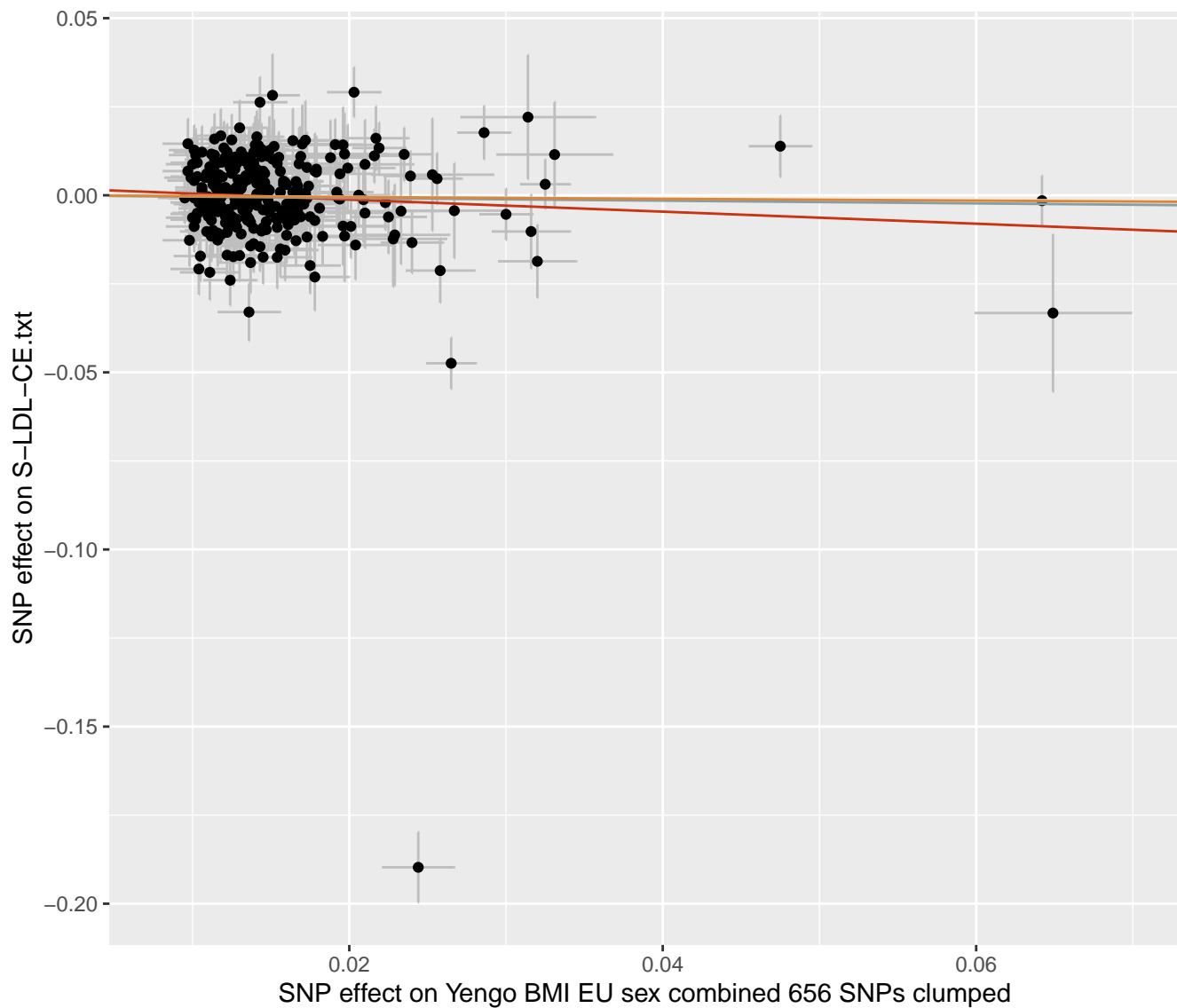
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



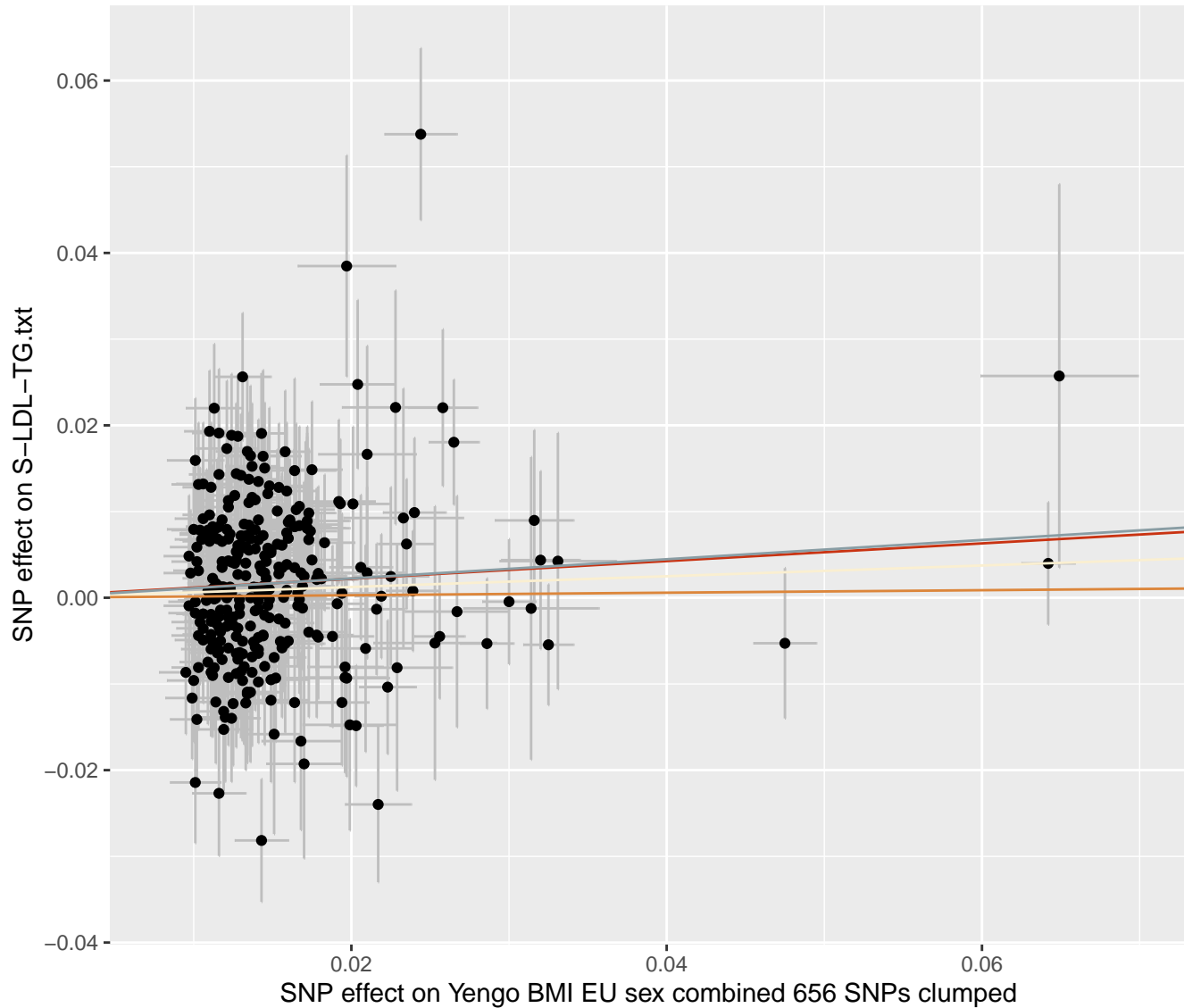
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



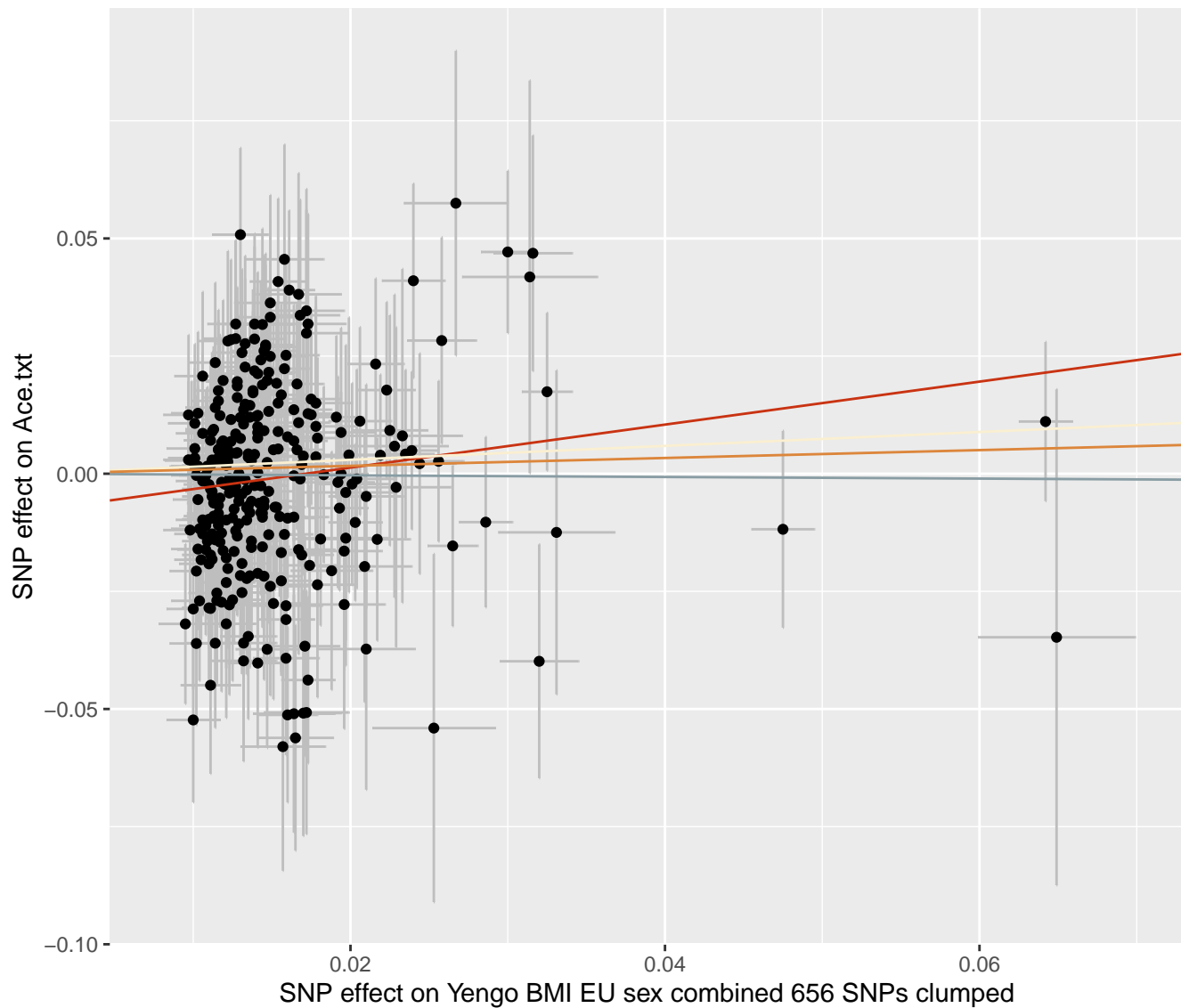
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

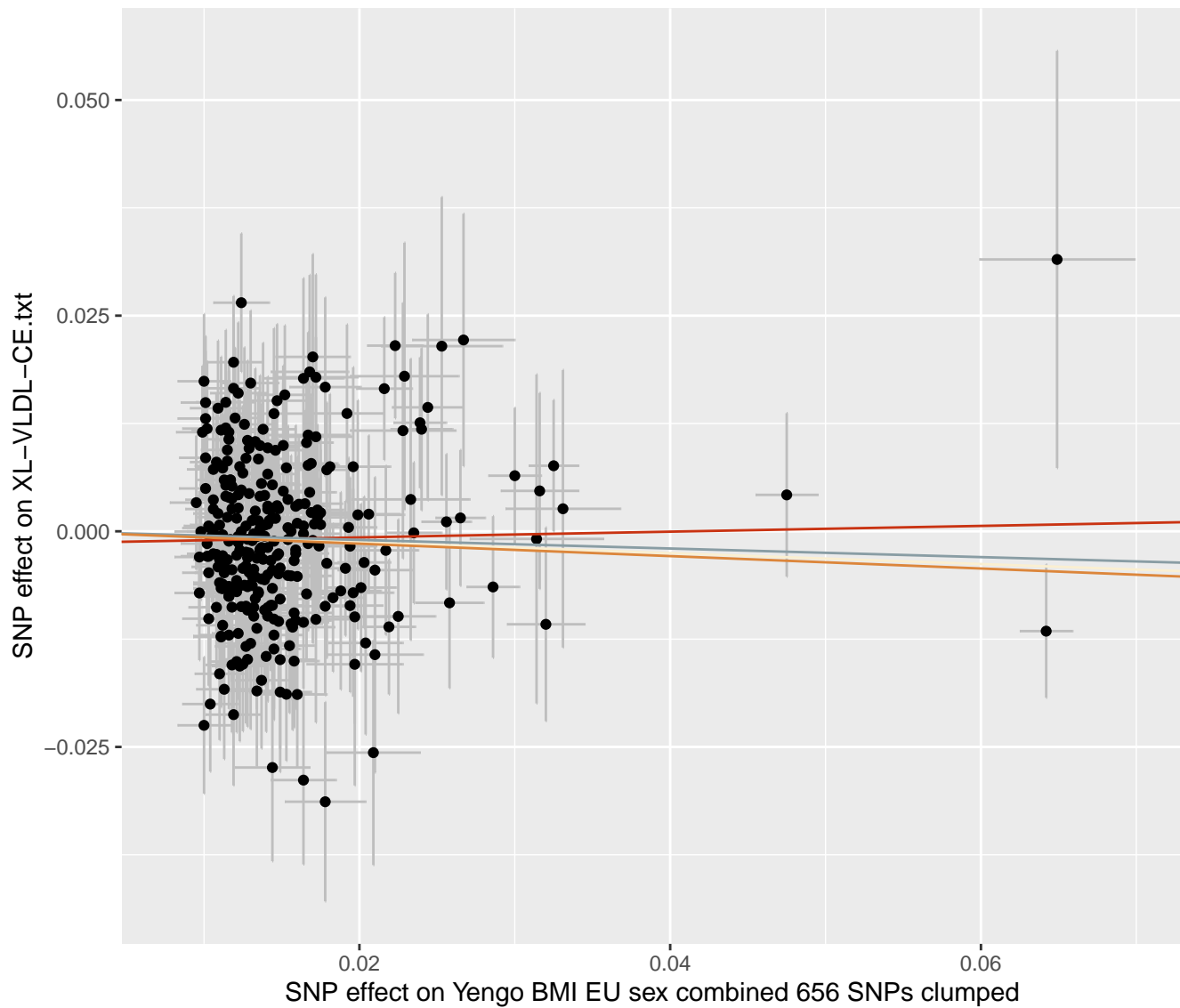


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on XL-VLDL-PL_percent.txt

0.00

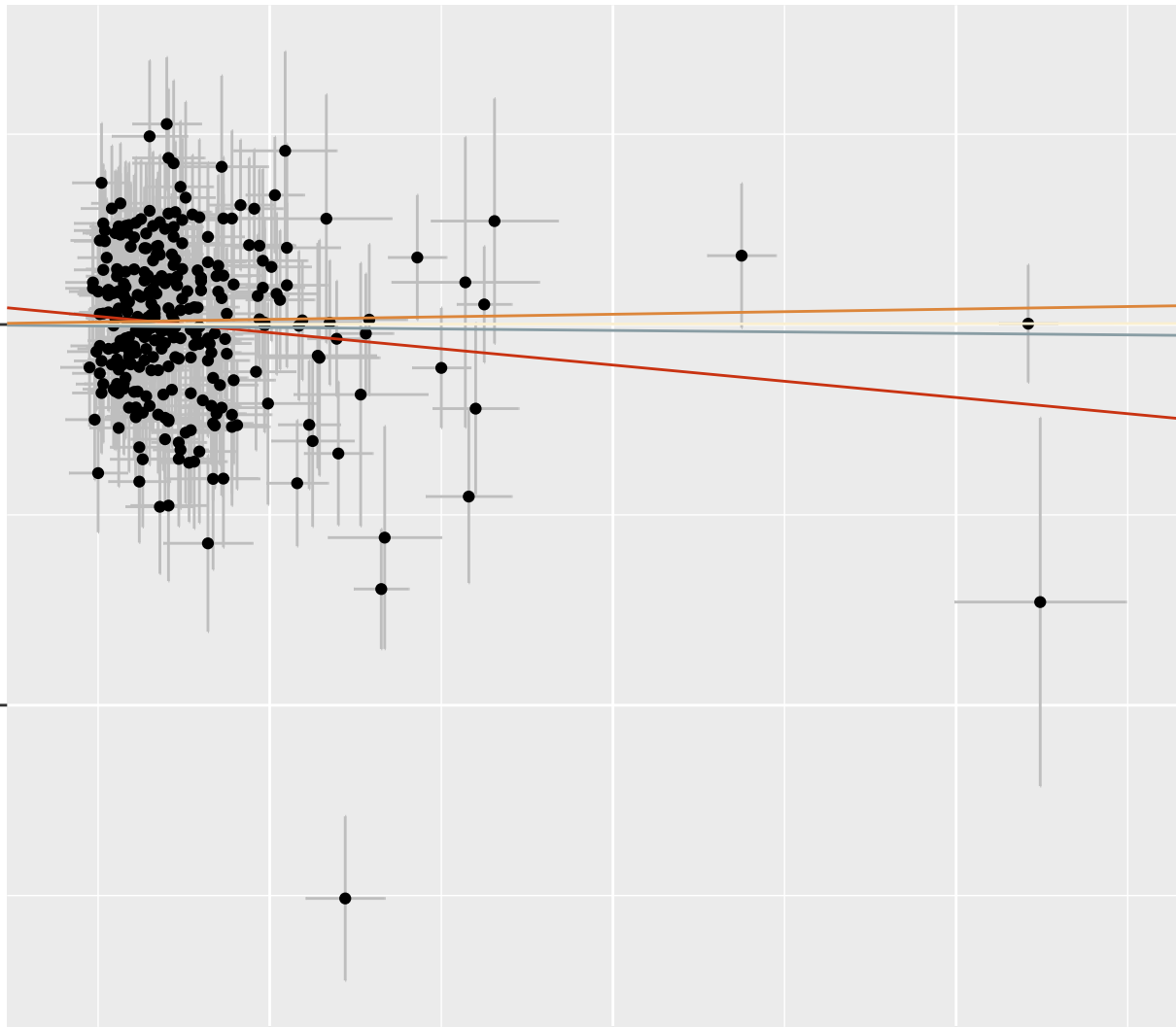
-0.05

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

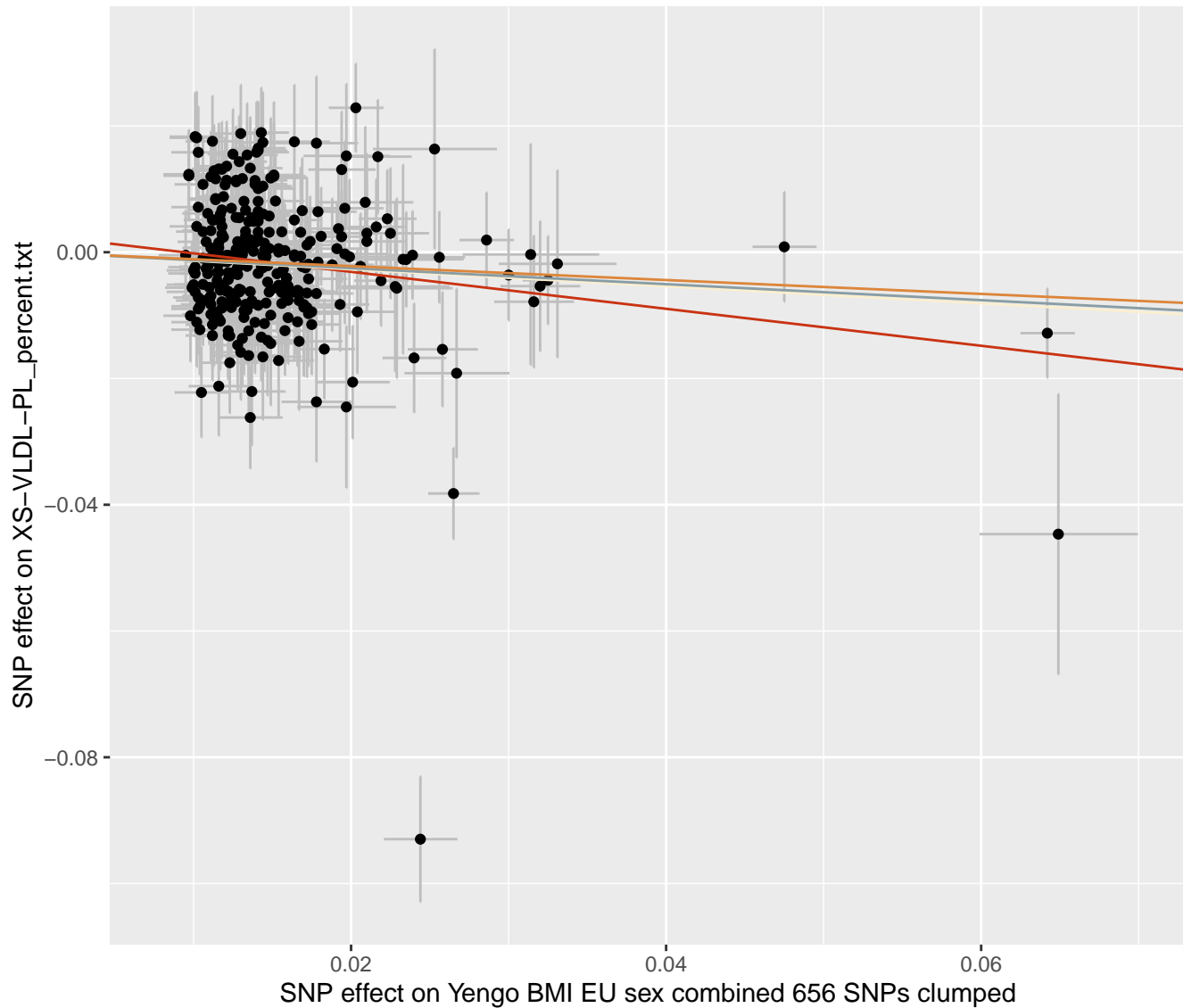


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



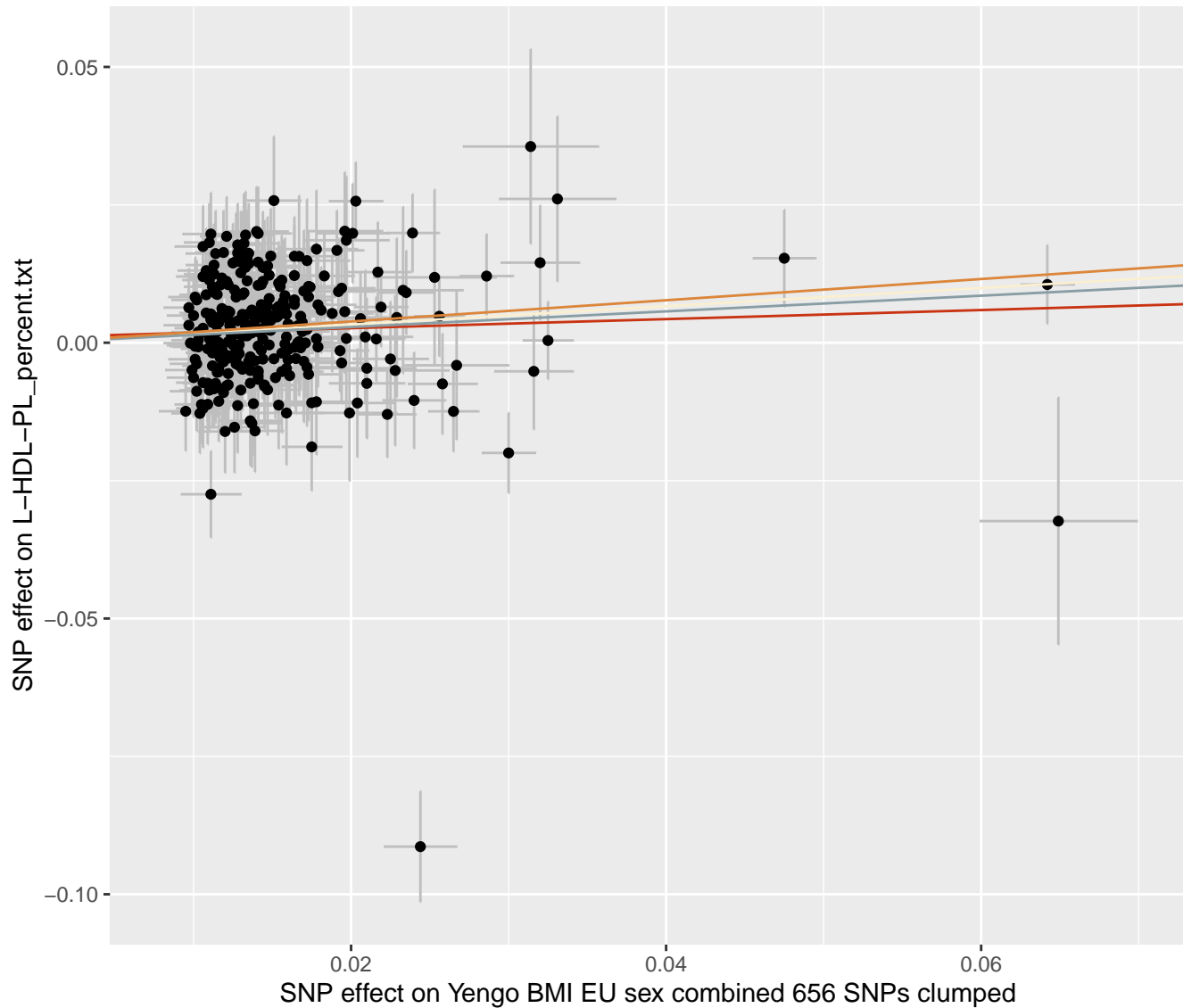
MR Egger



Weighted median



Weighted mode



MR Test



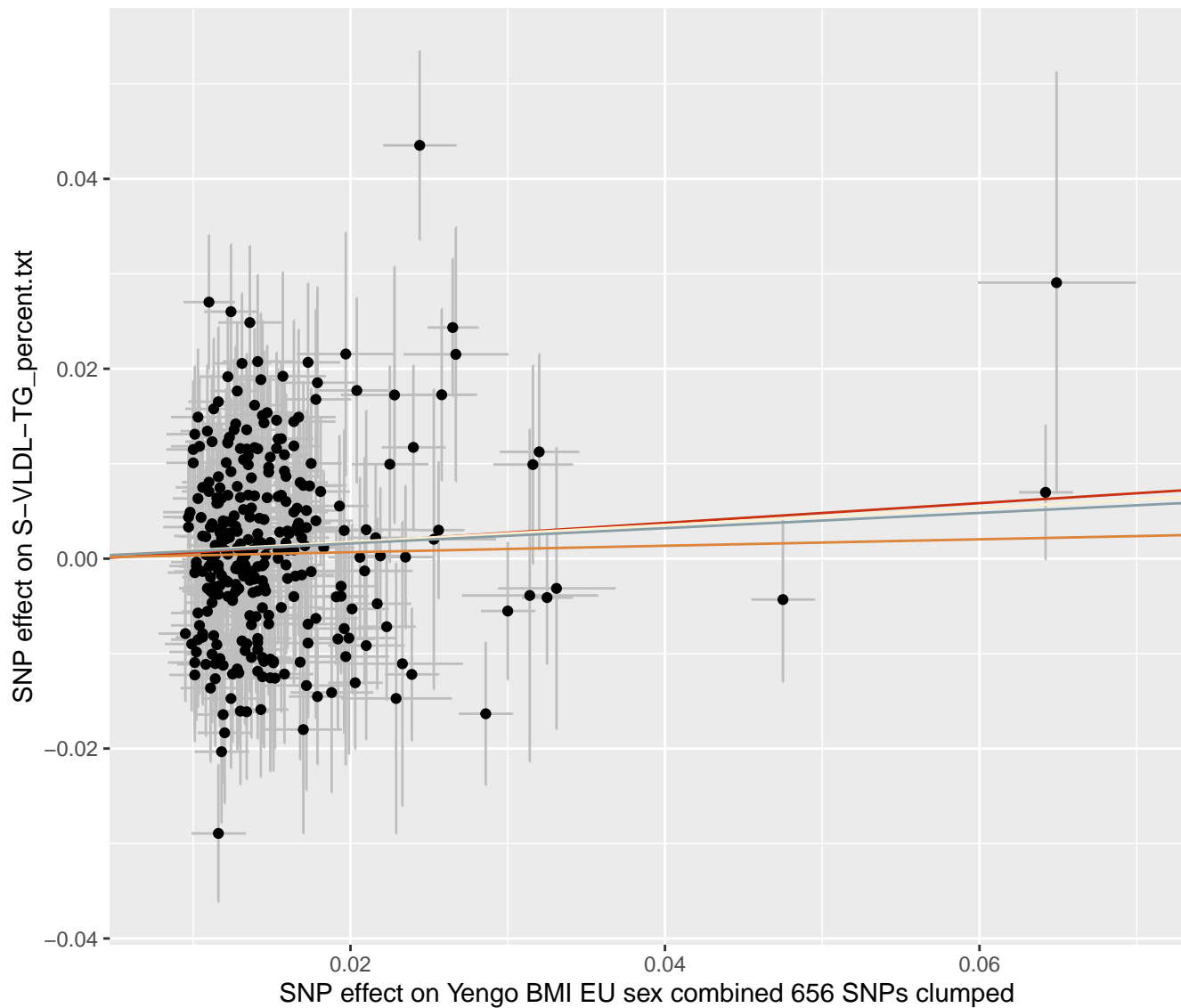
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on S-LDL-C_percent.txt

0.00

-0.05

-0.10

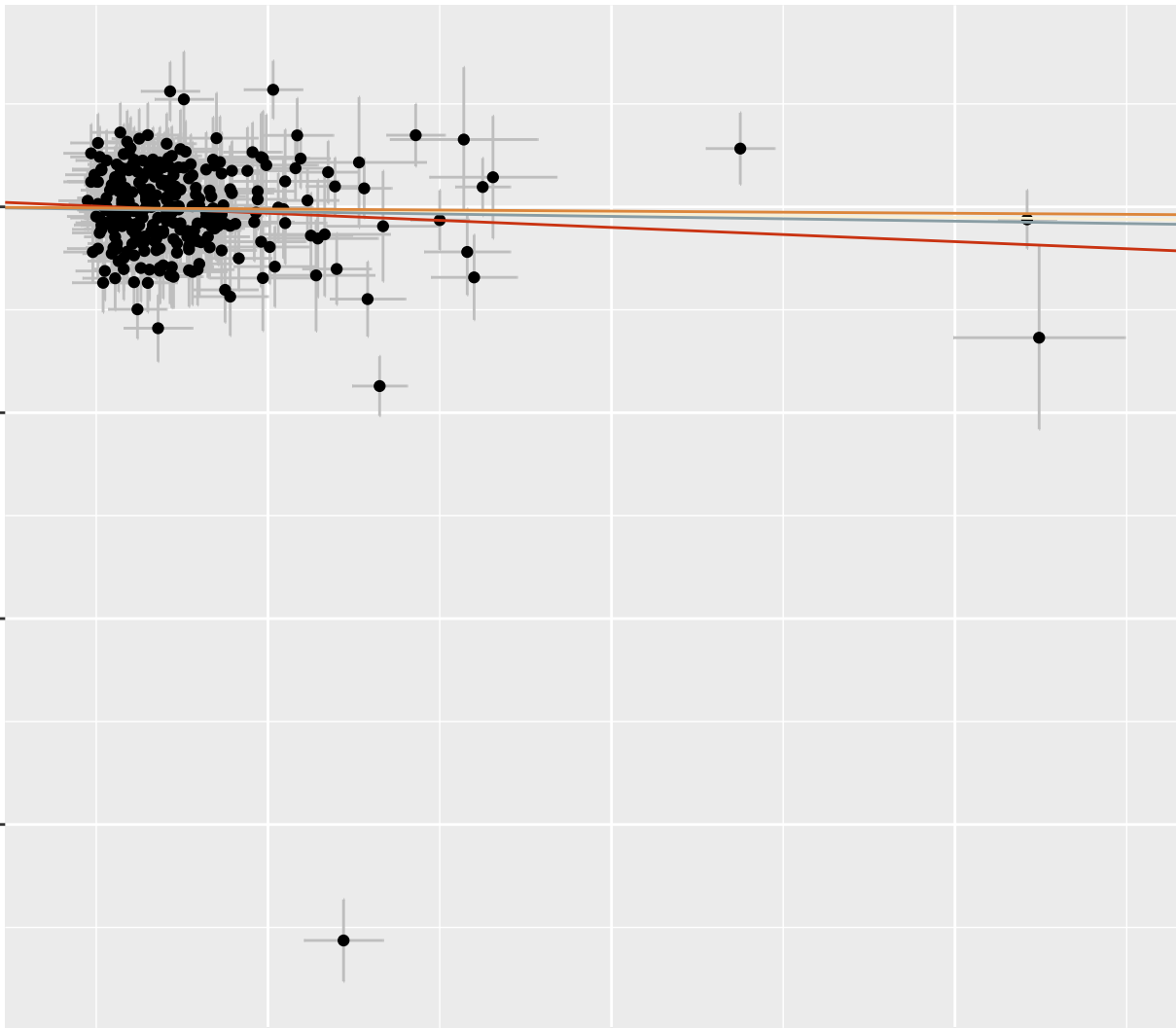
-0.15

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

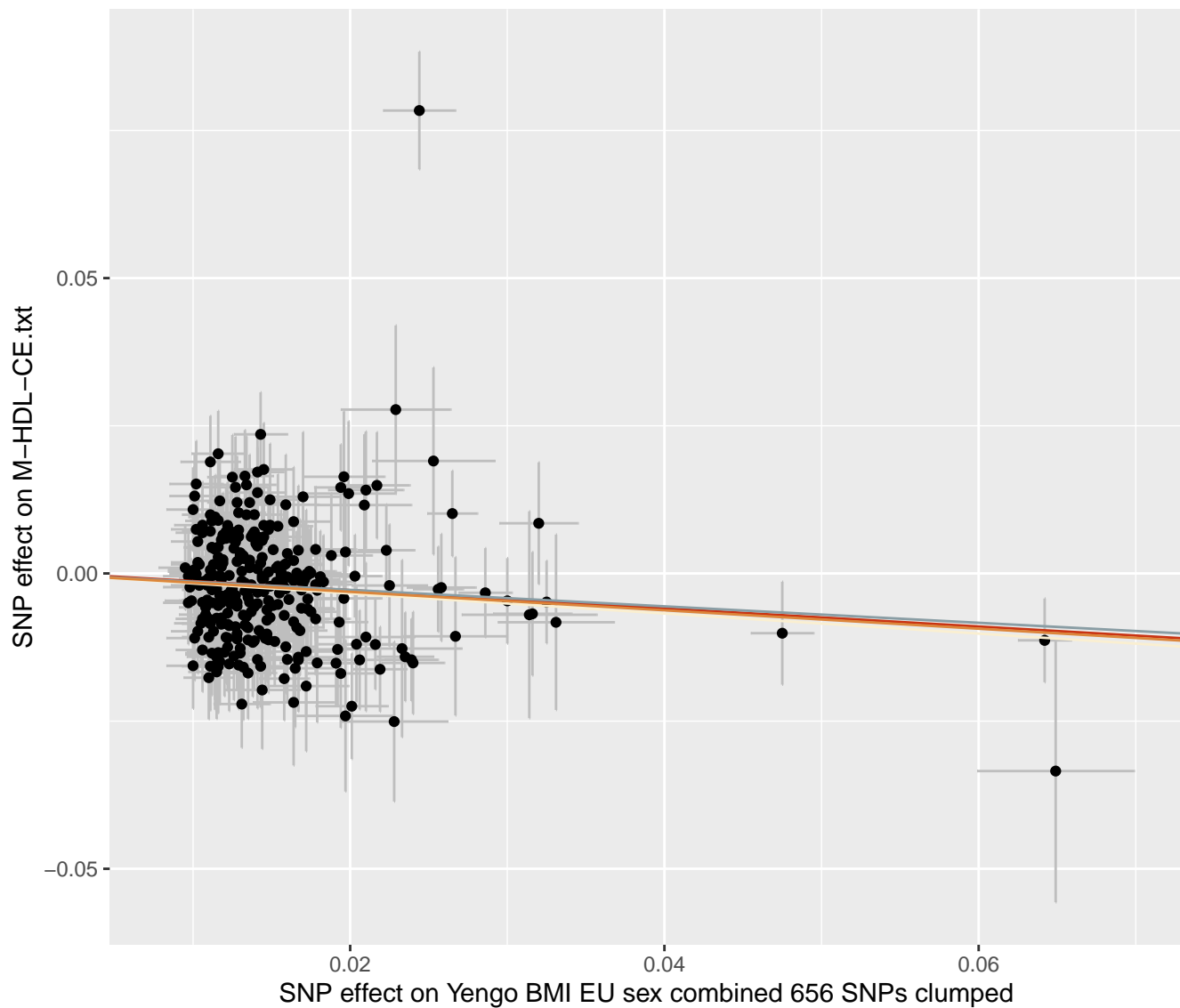


Inverse variance weighted (multiplicative random effects)

MR Egger

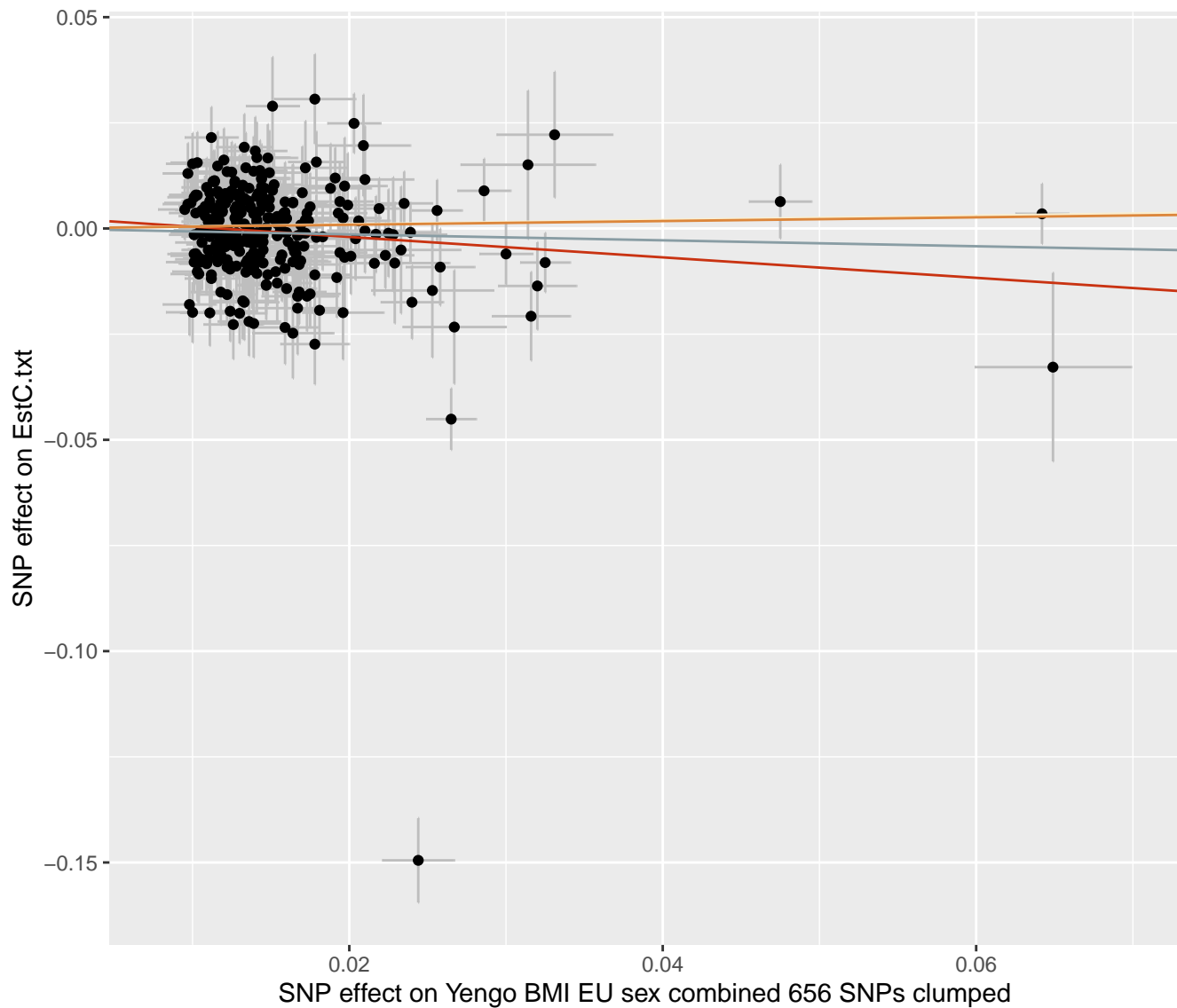
Weighted median

Weighted mode



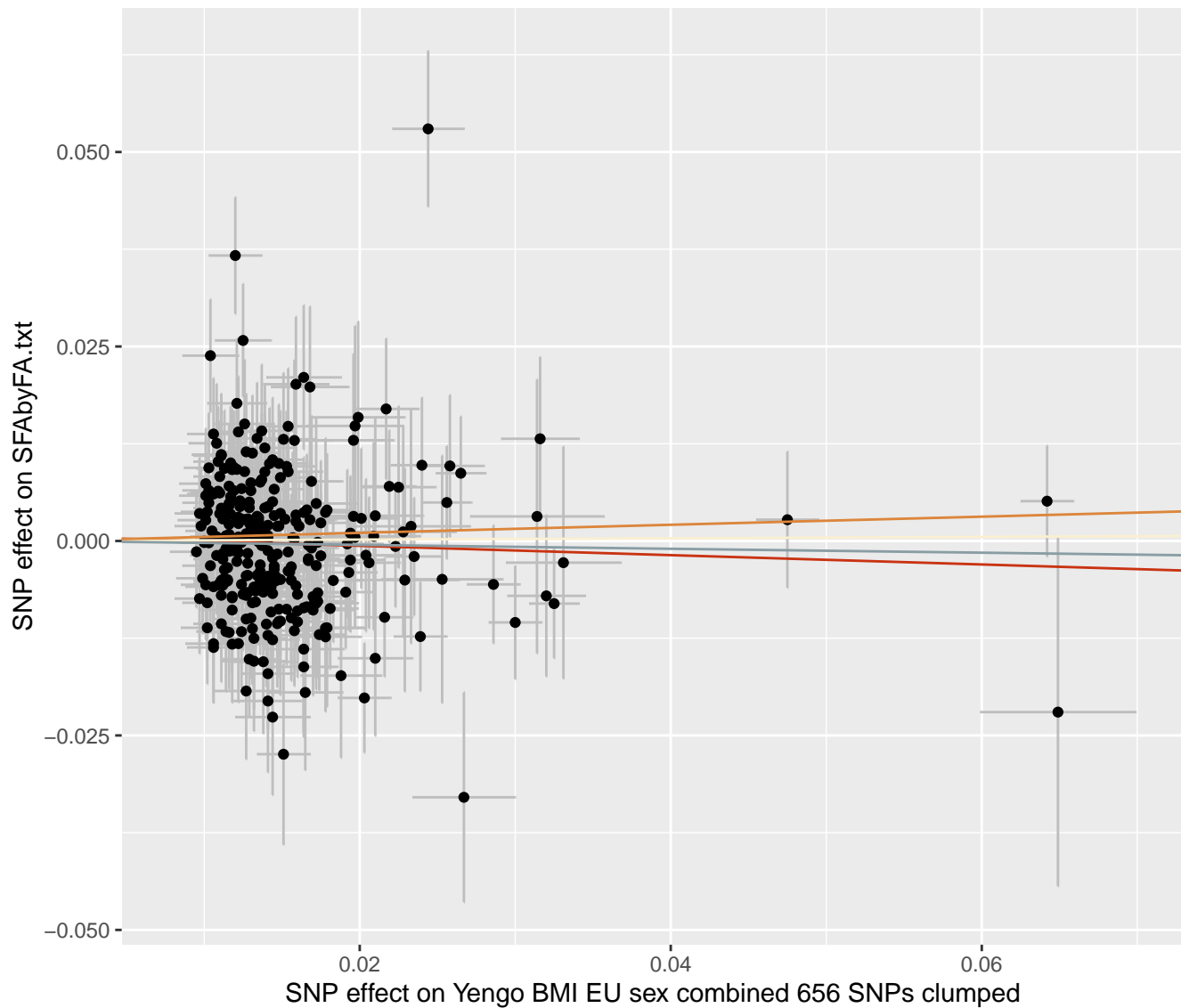
MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on LDL-TG.txt

0.00

-0.05

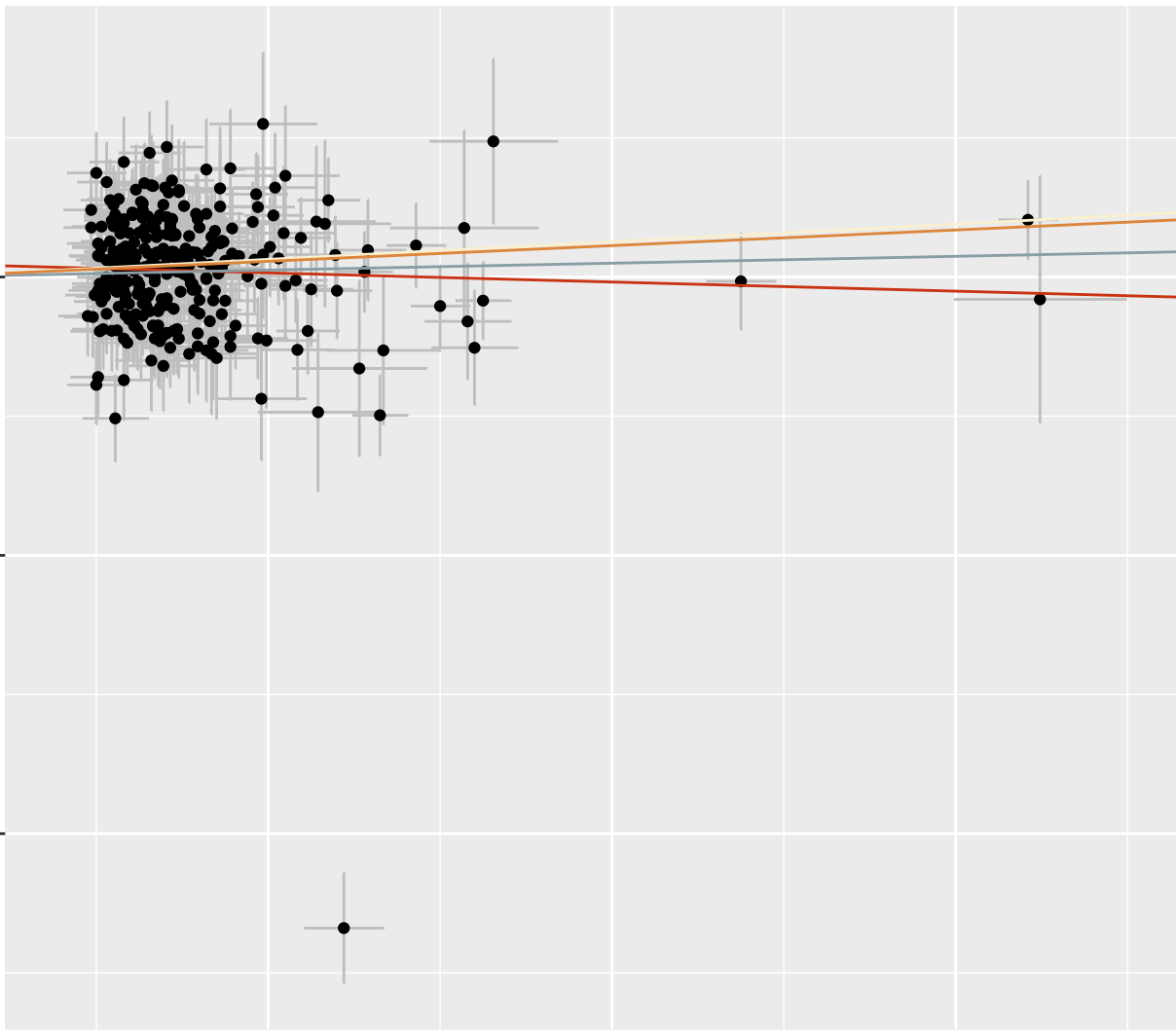
-0.10

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



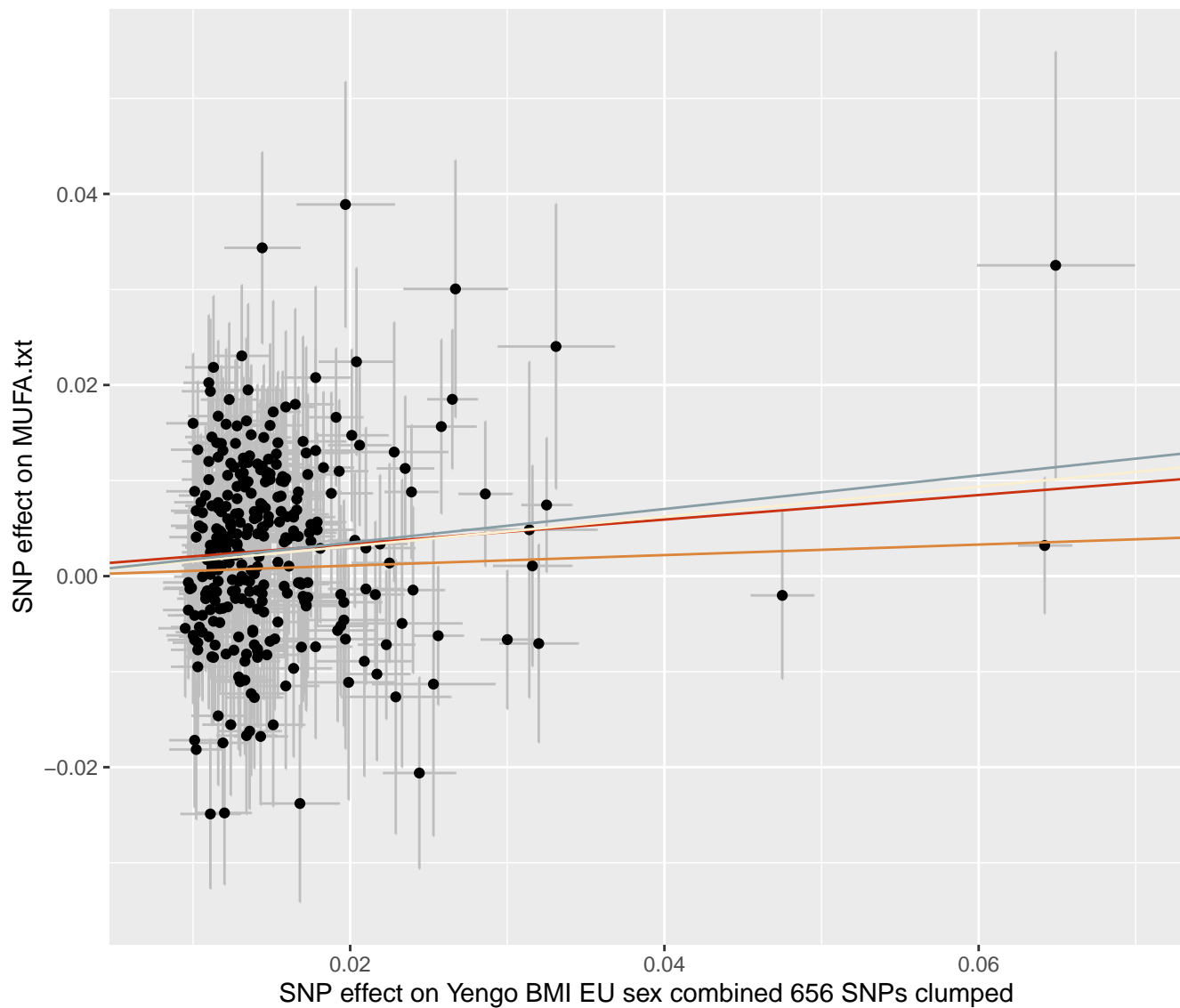
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



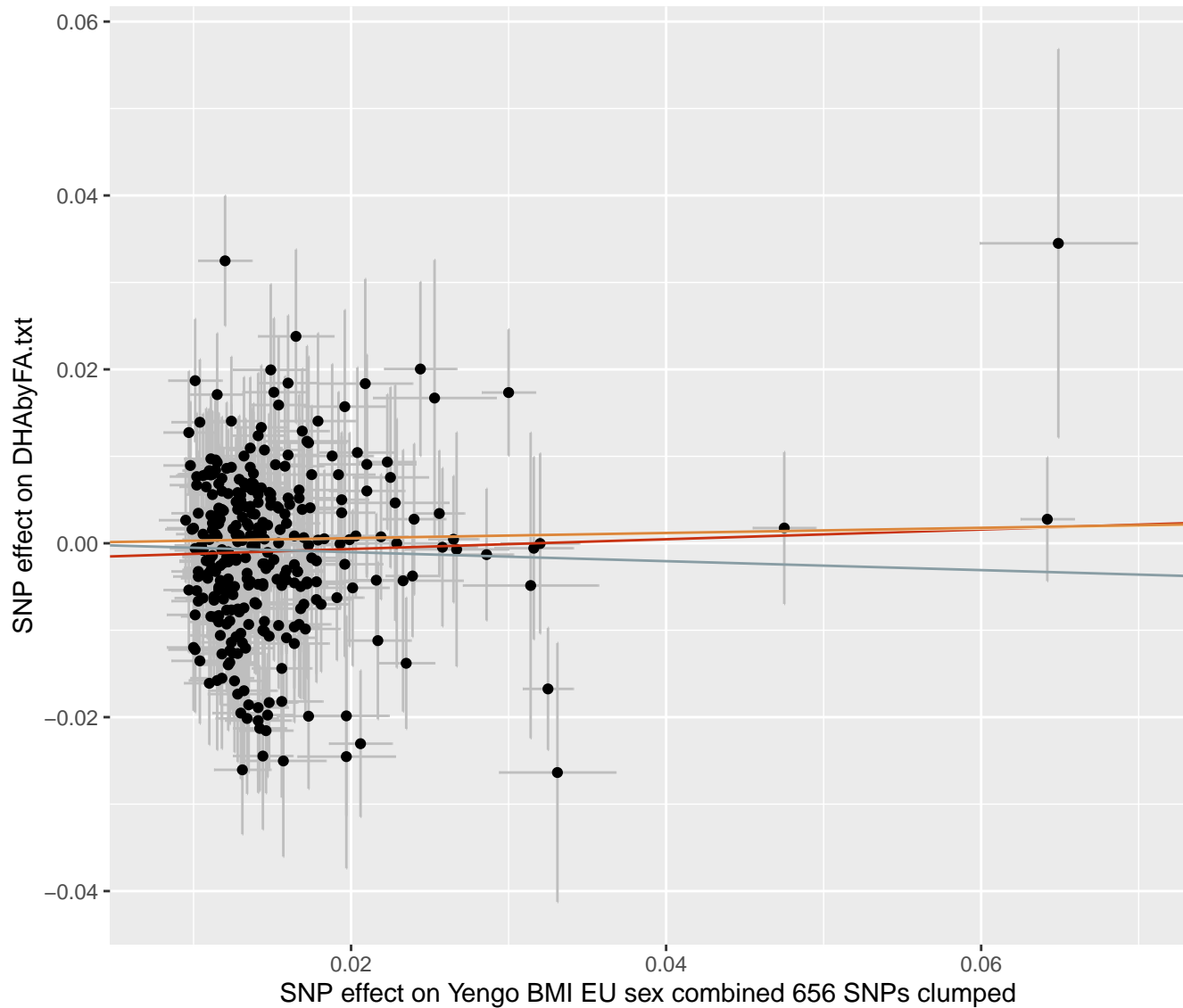
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



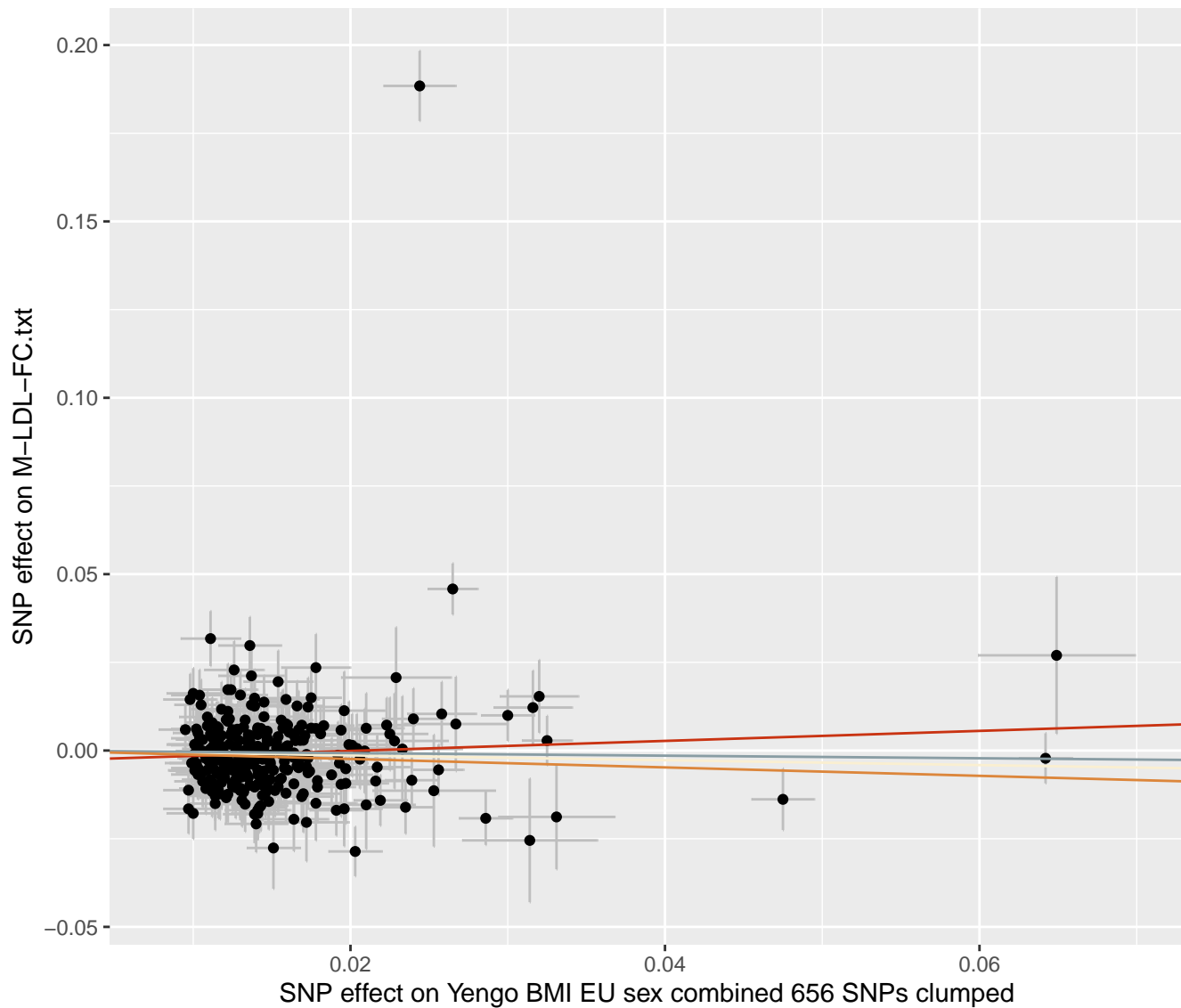
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M-VLDL-PL.txt

0.025

0.000

-0.025

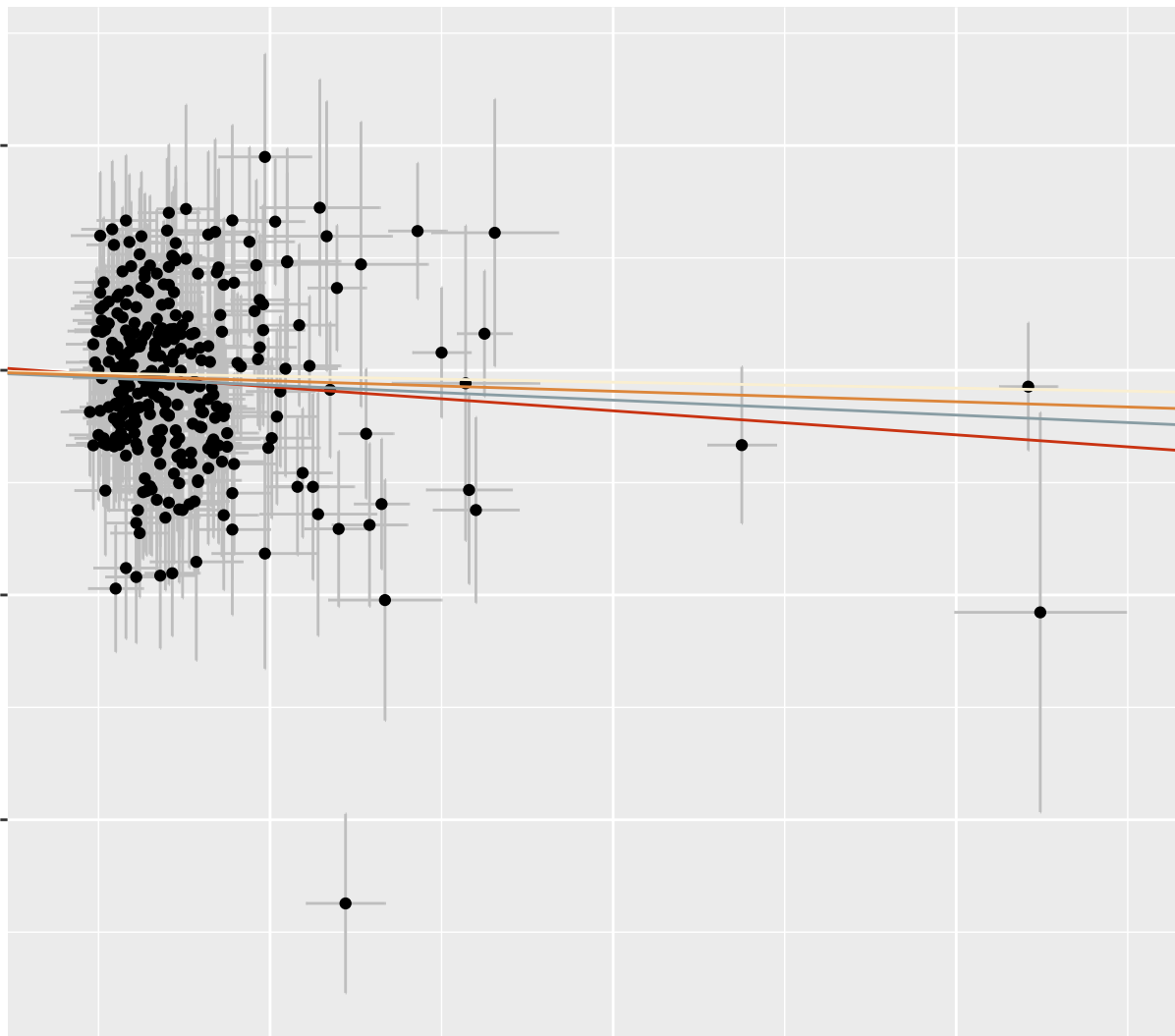
-0.050

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



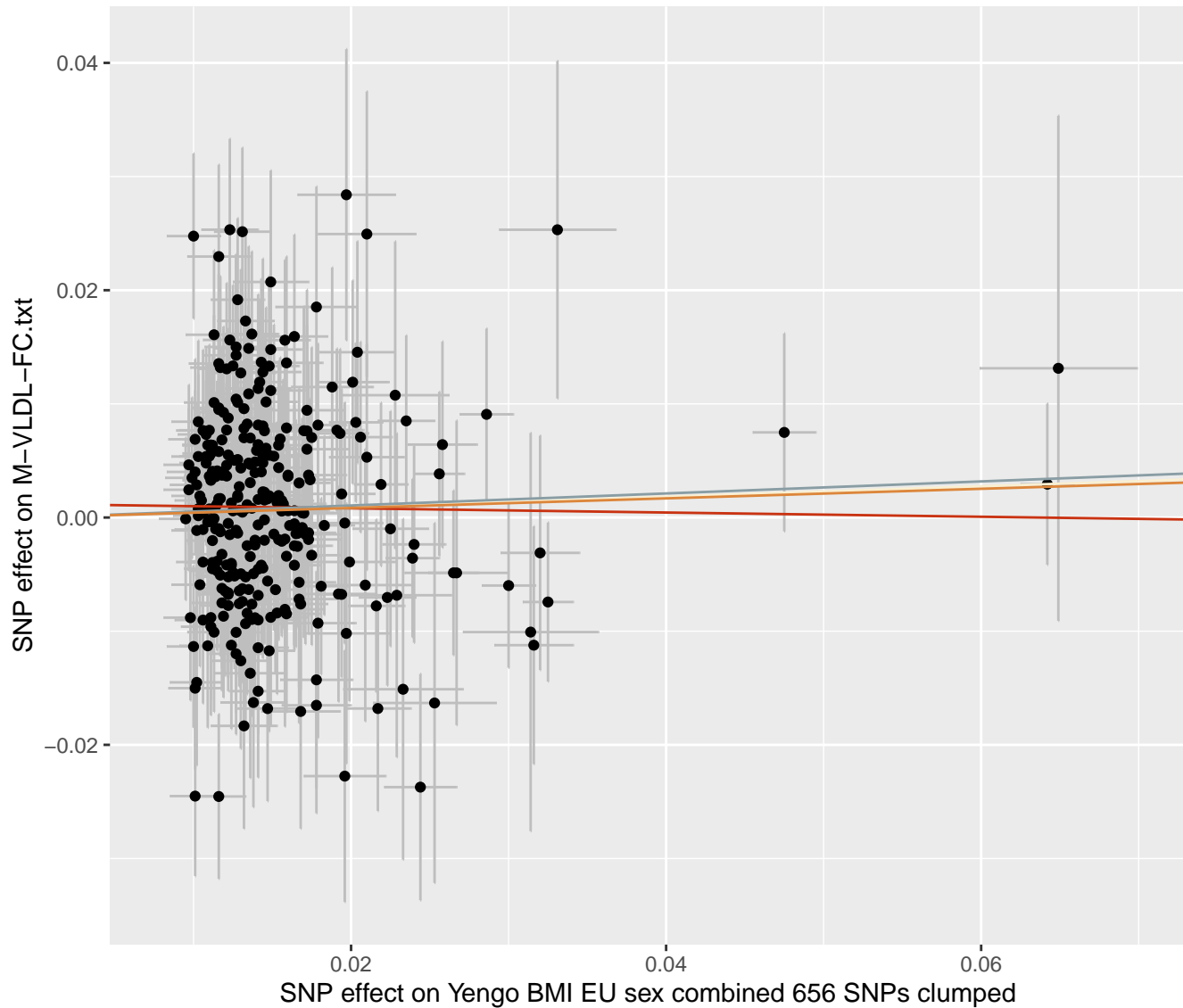
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

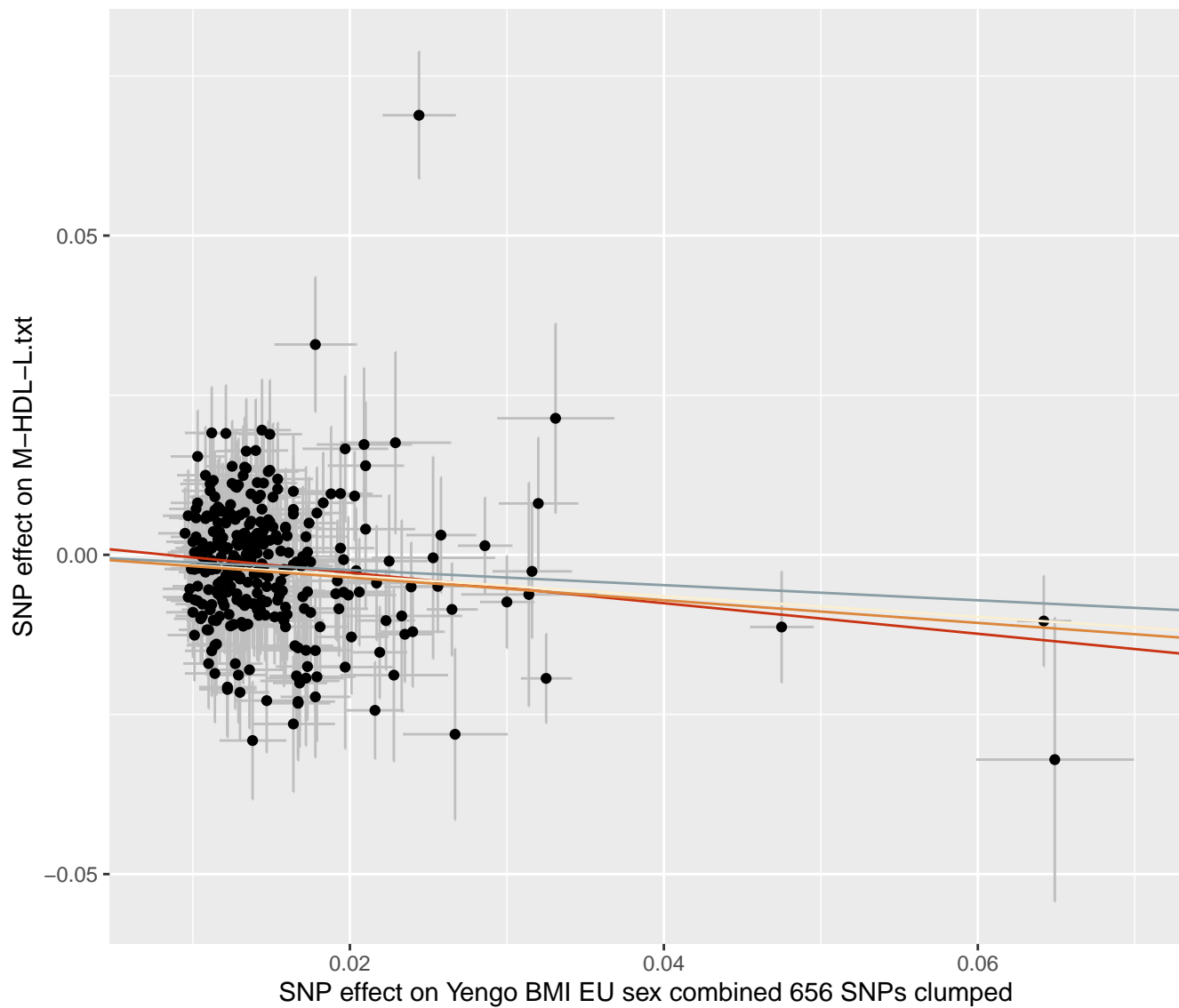


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



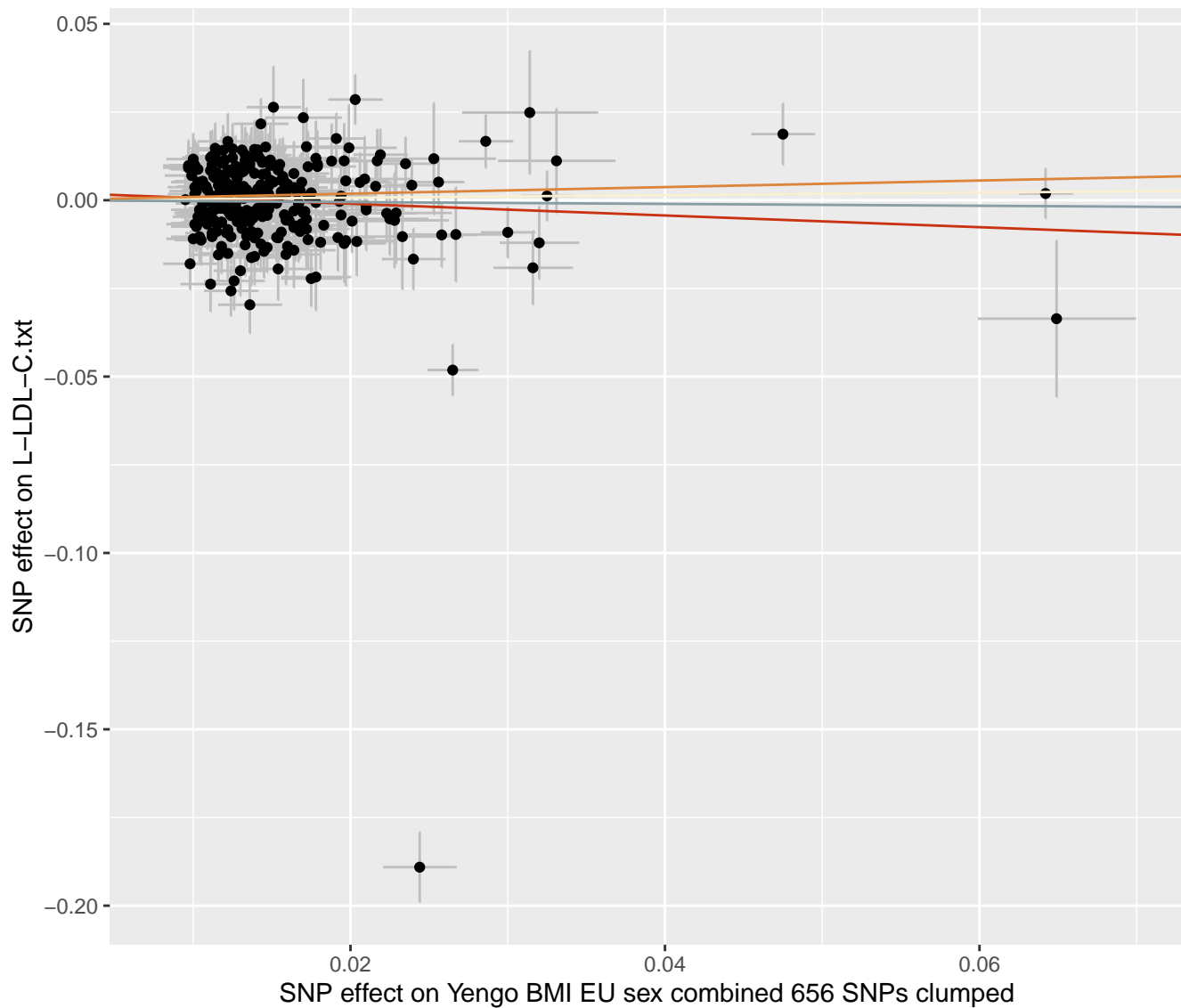
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



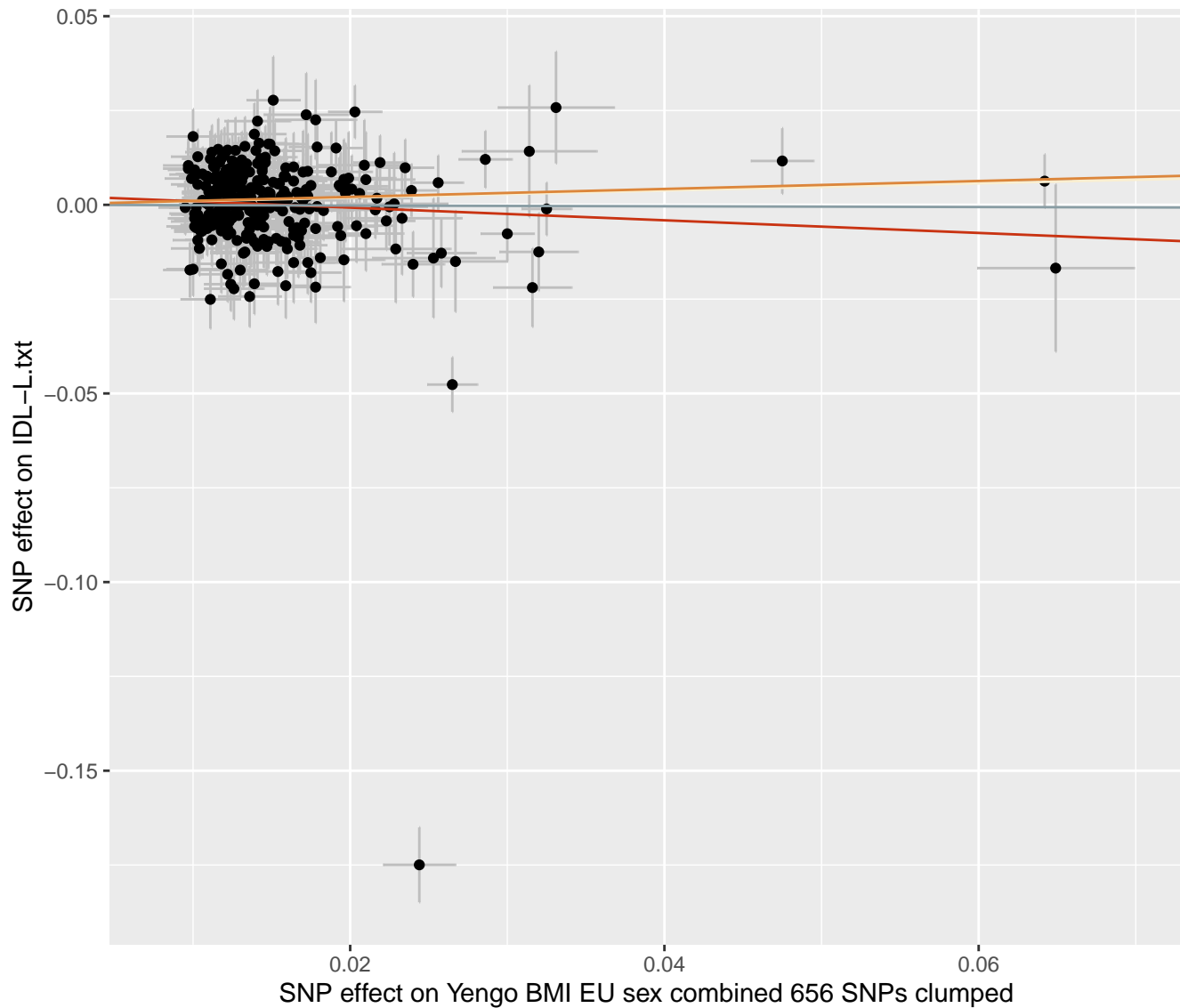
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



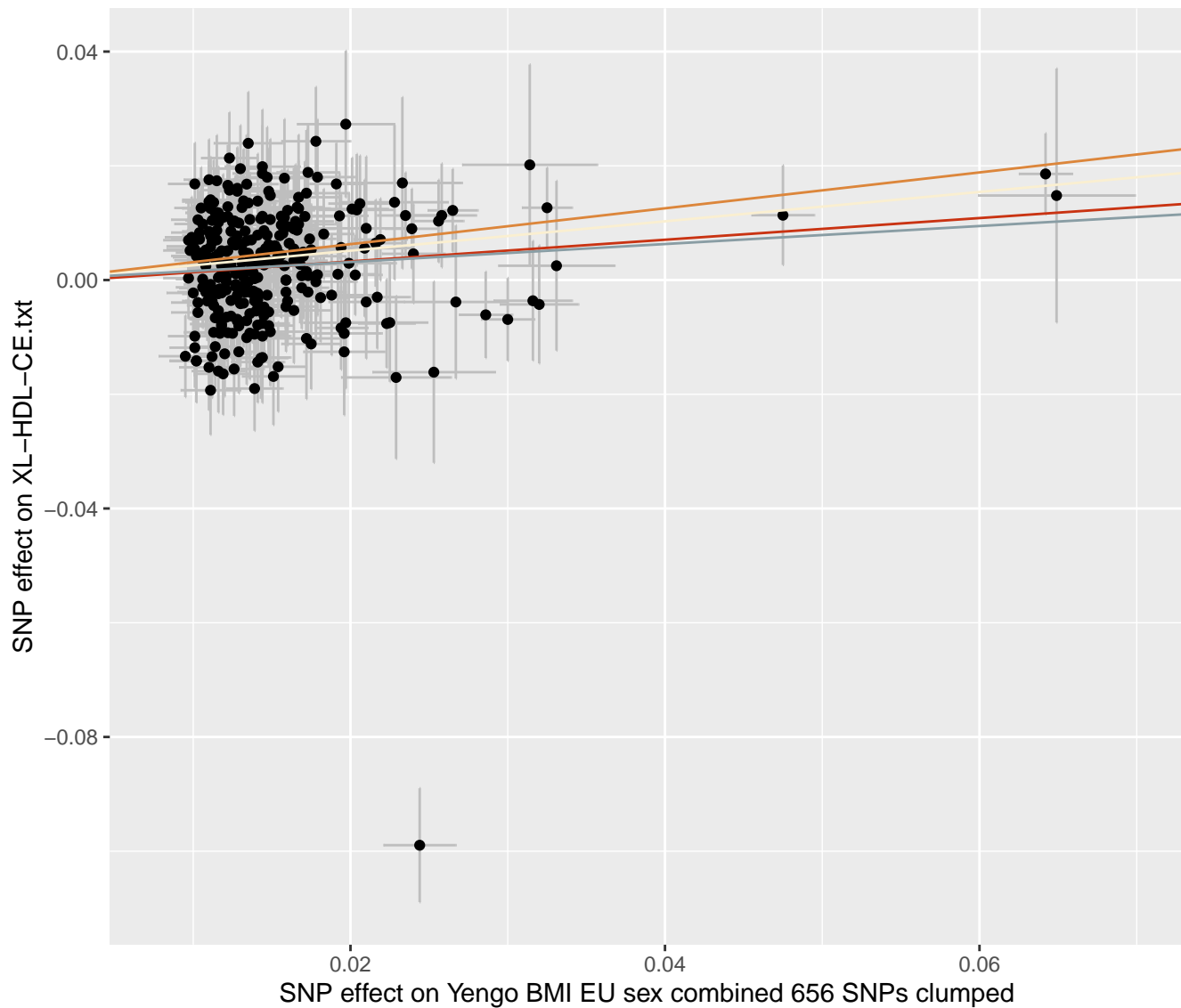
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

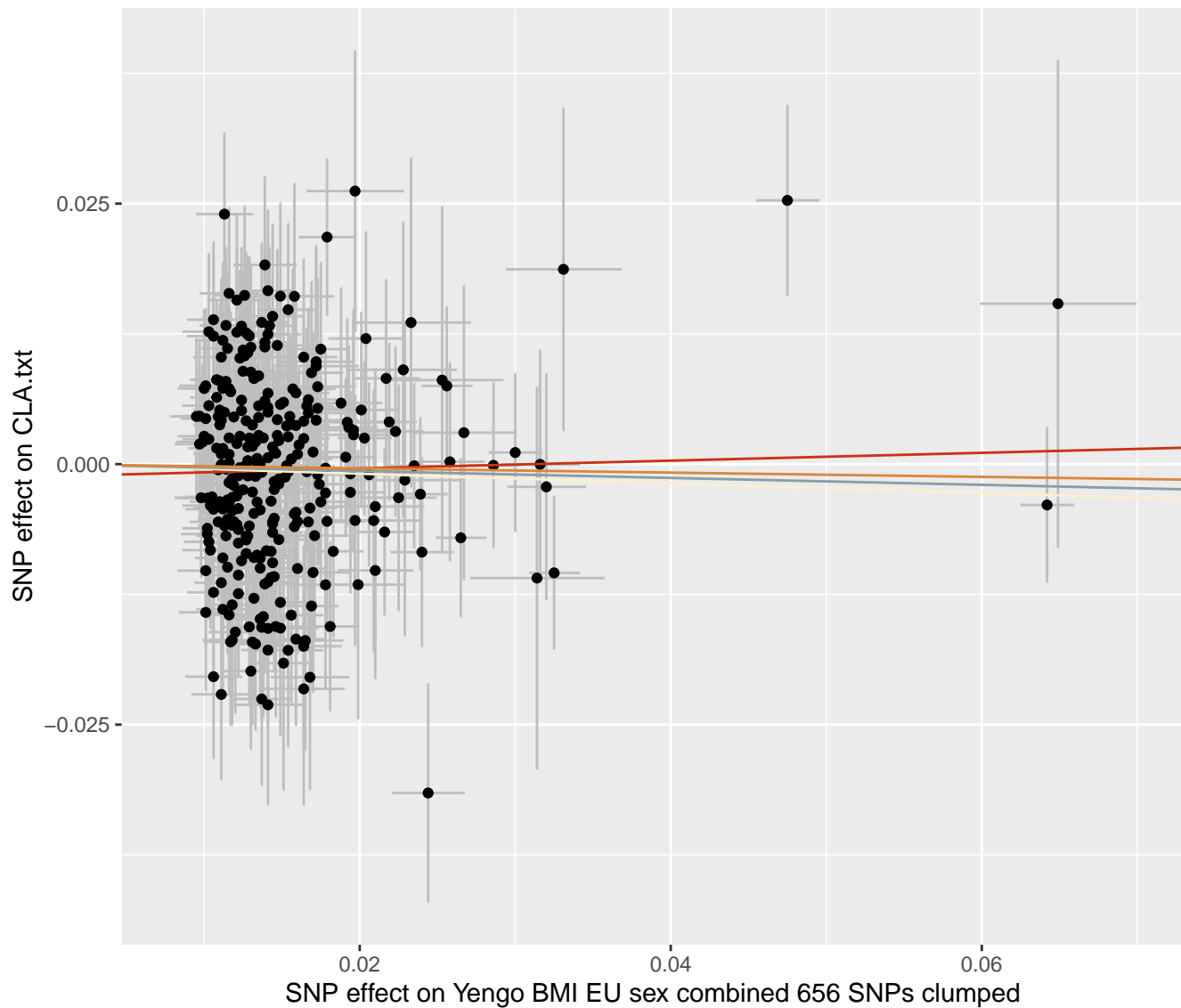


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on LAbbyFA.txt

0.025

0.000

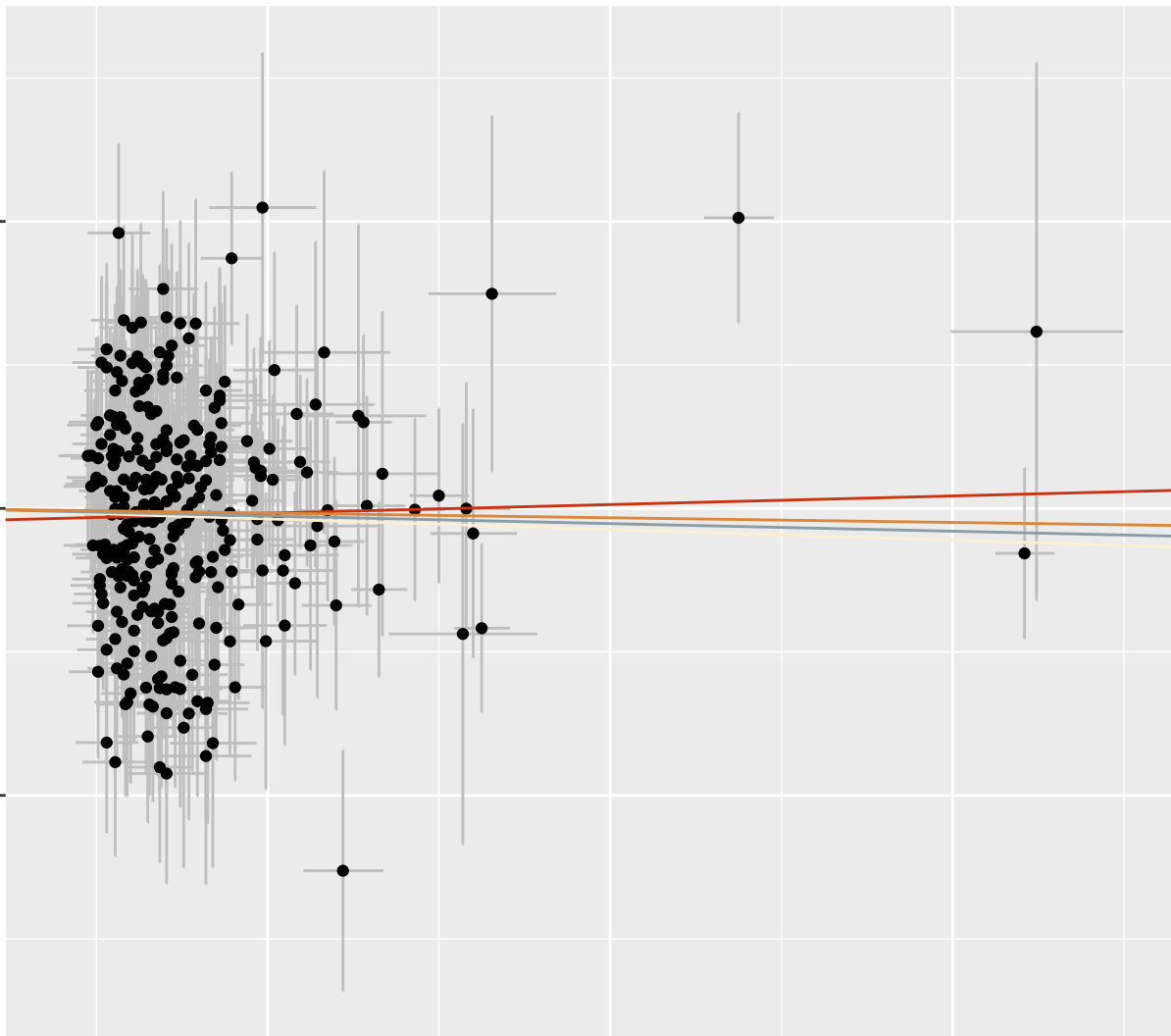
-0.025

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

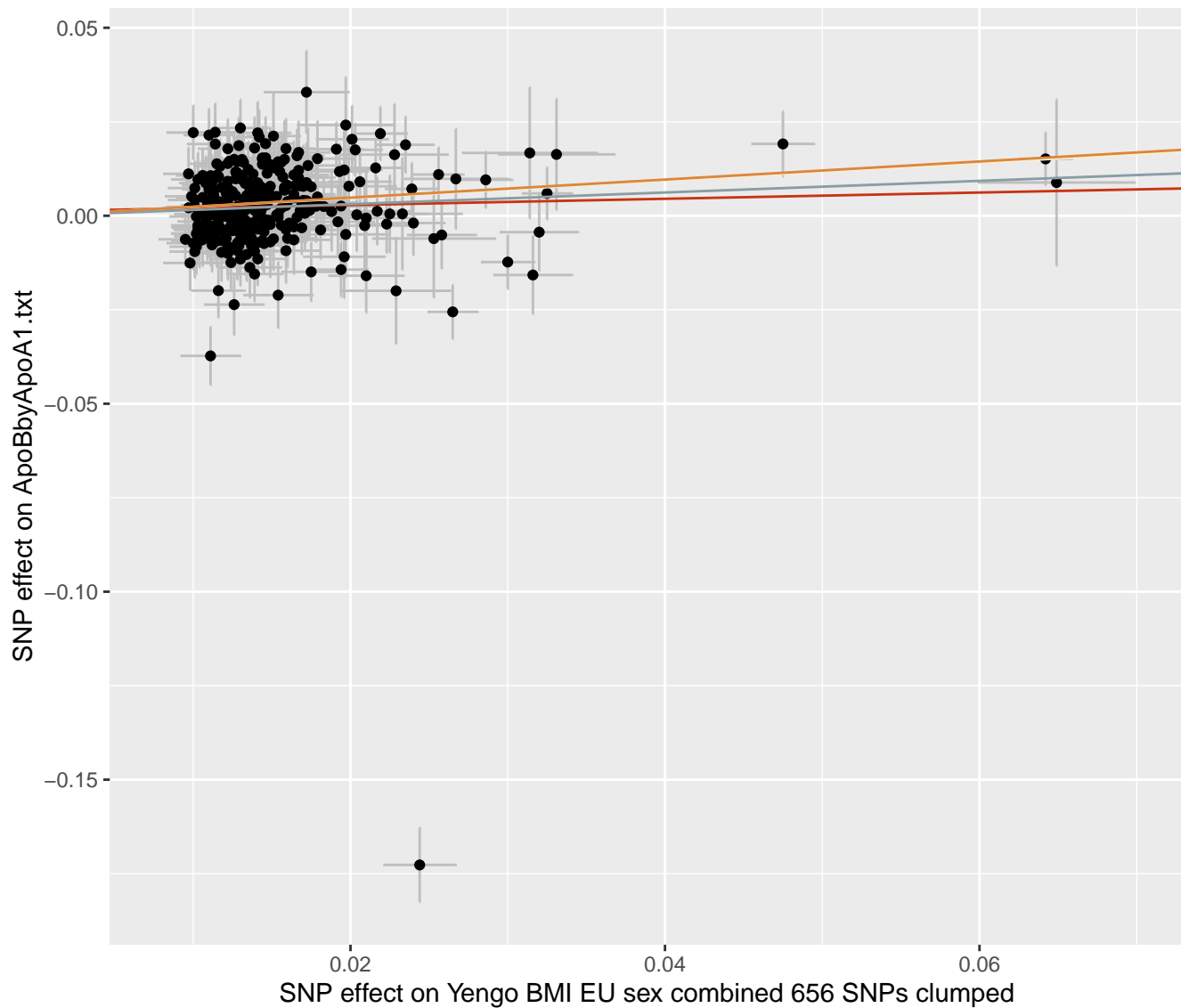


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

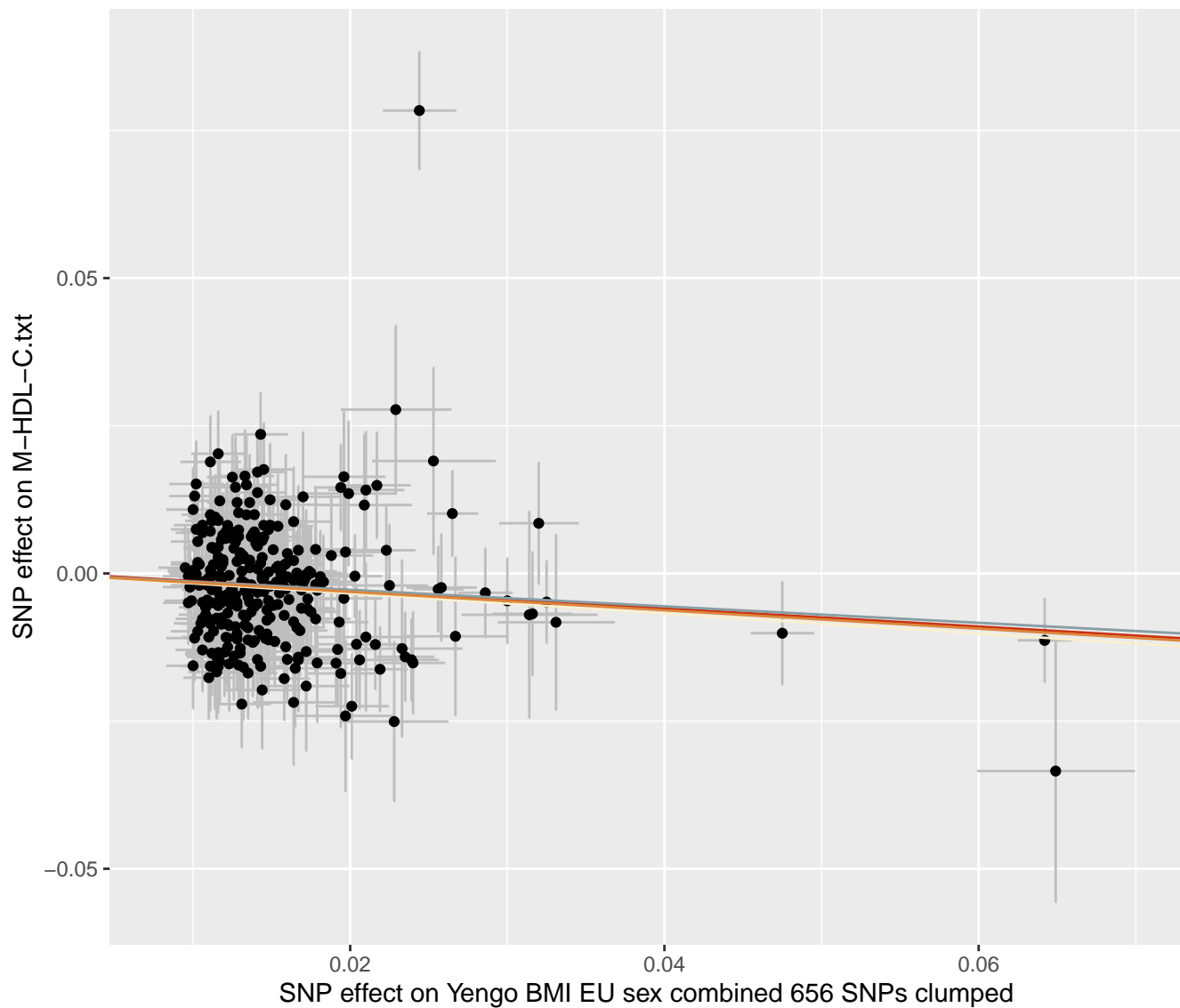


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

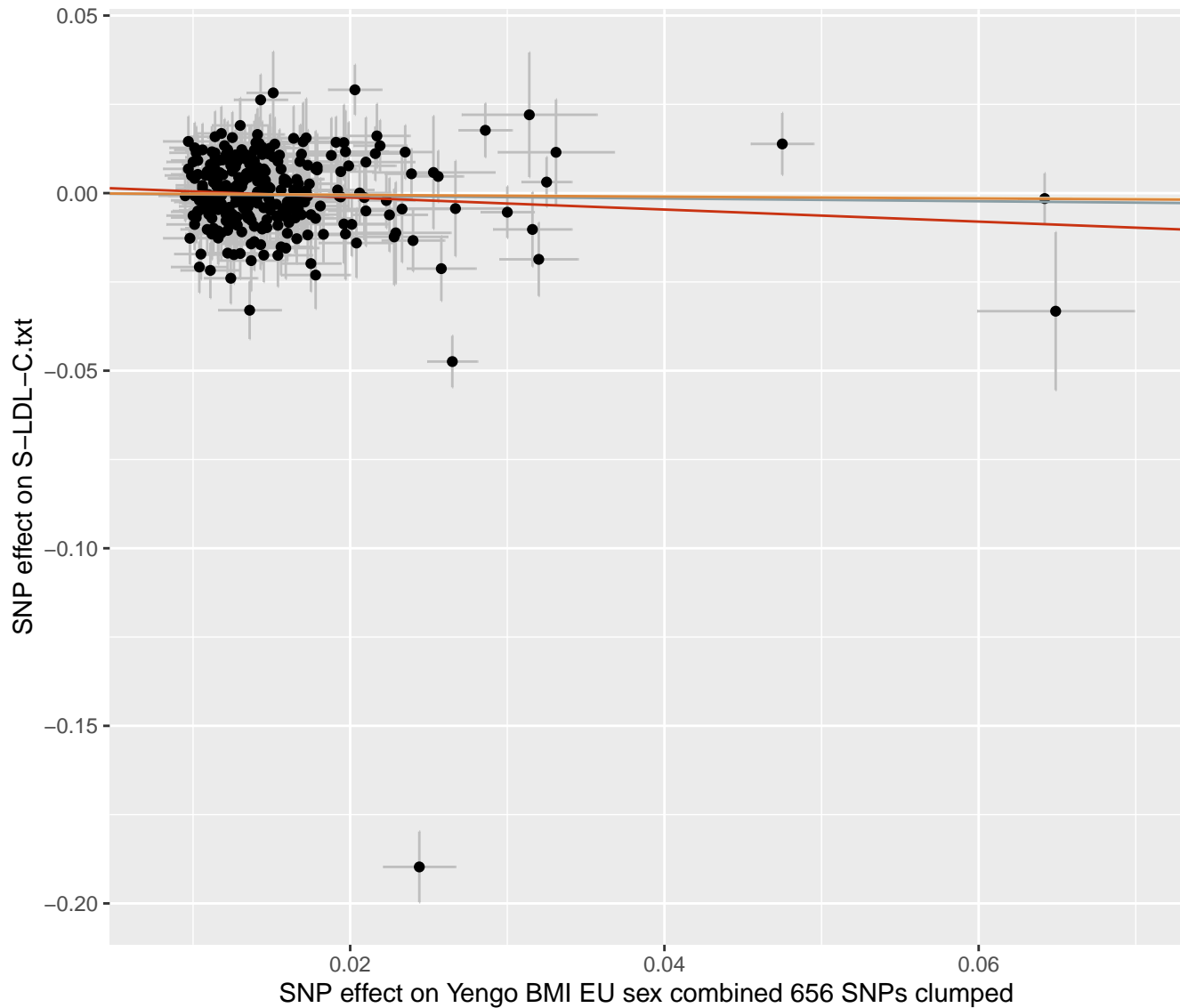


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



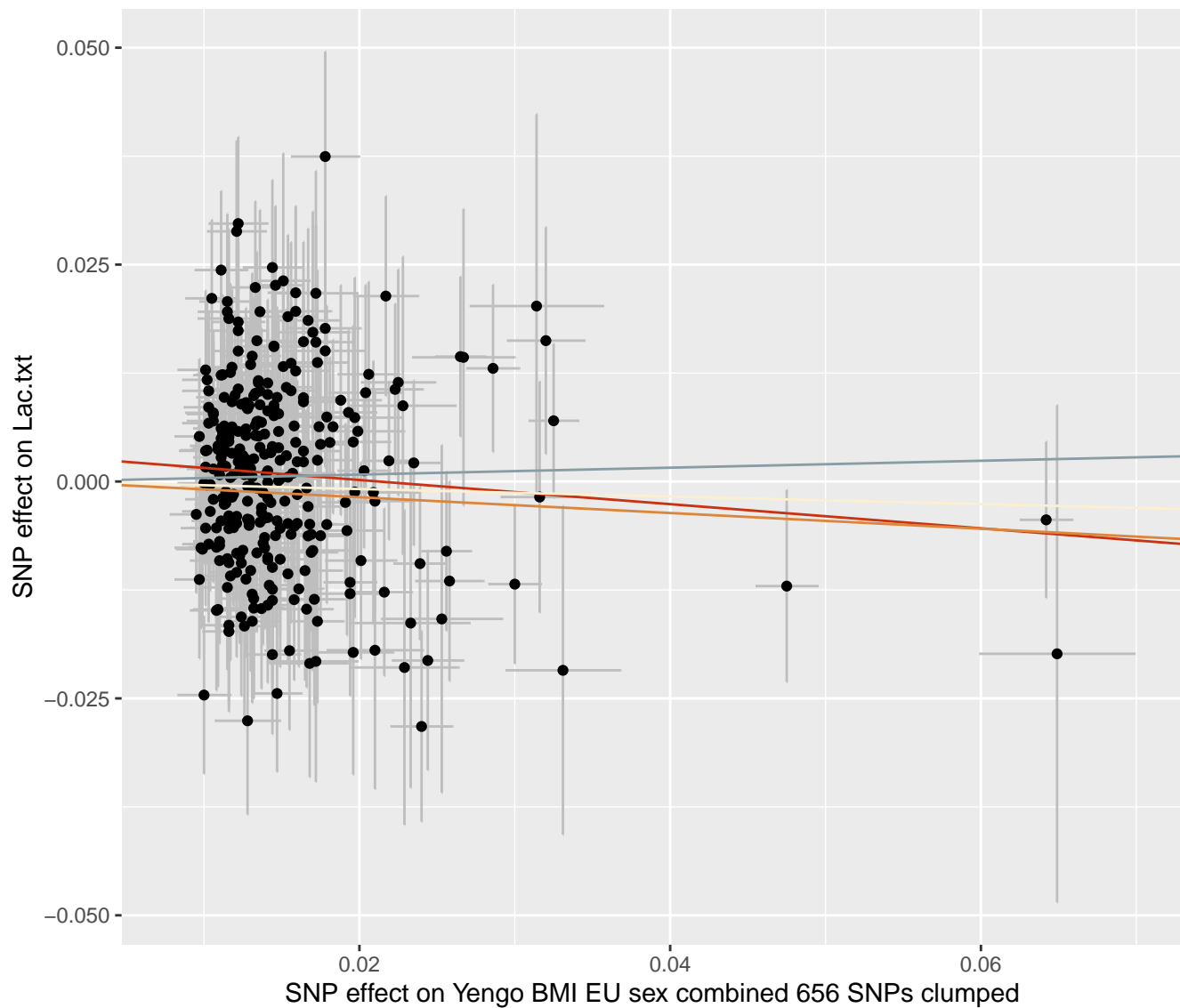
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



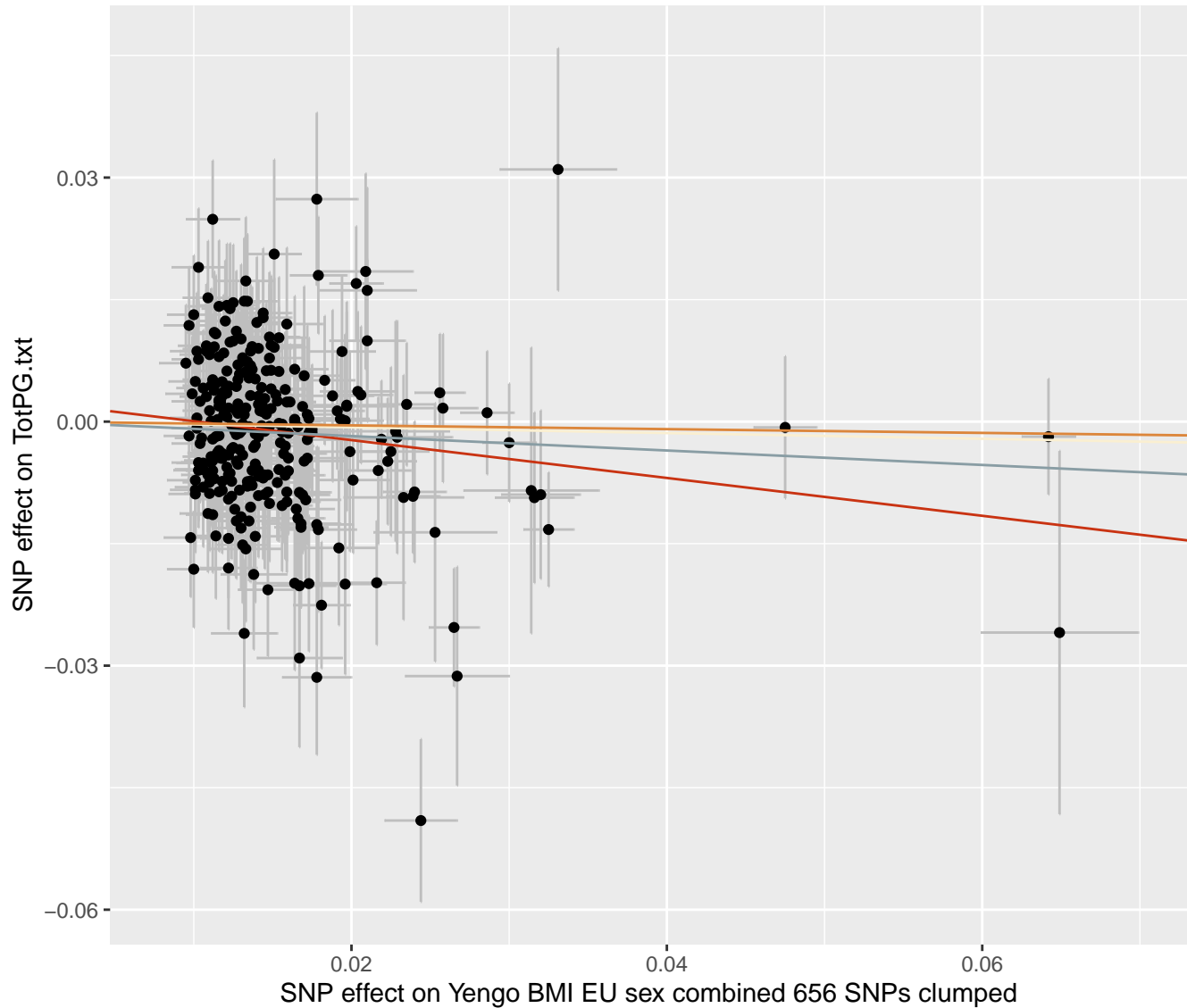
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



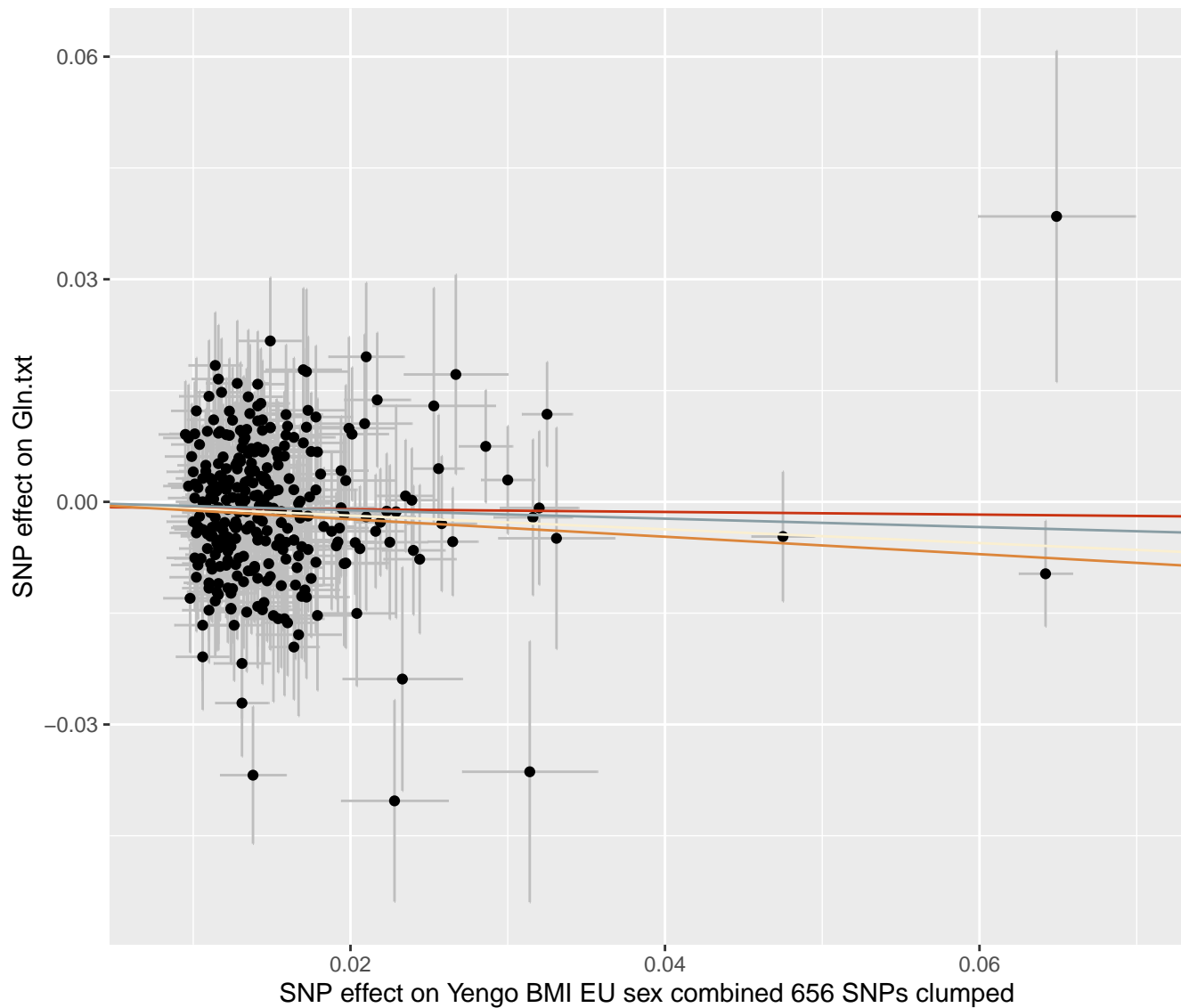
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



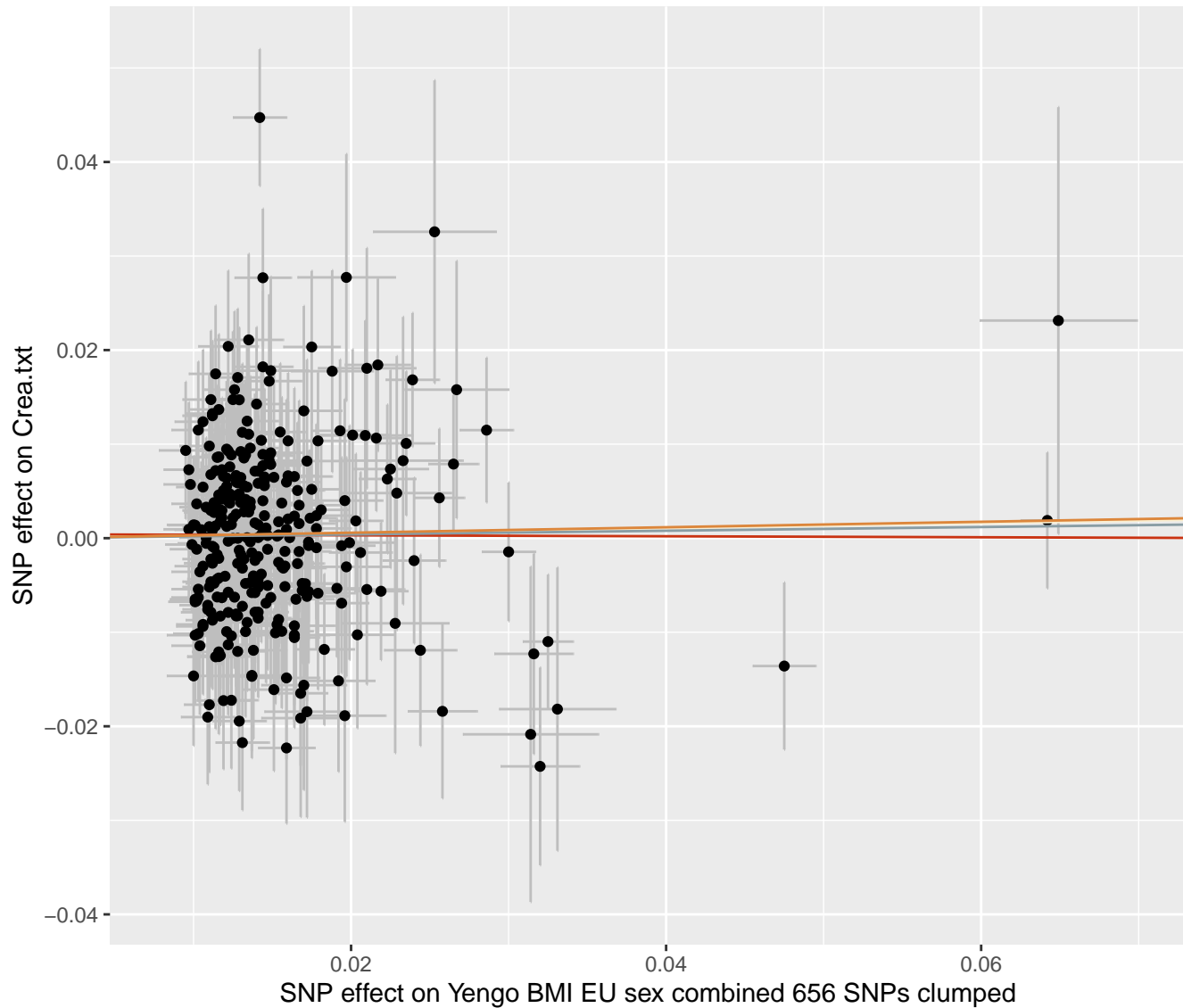
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



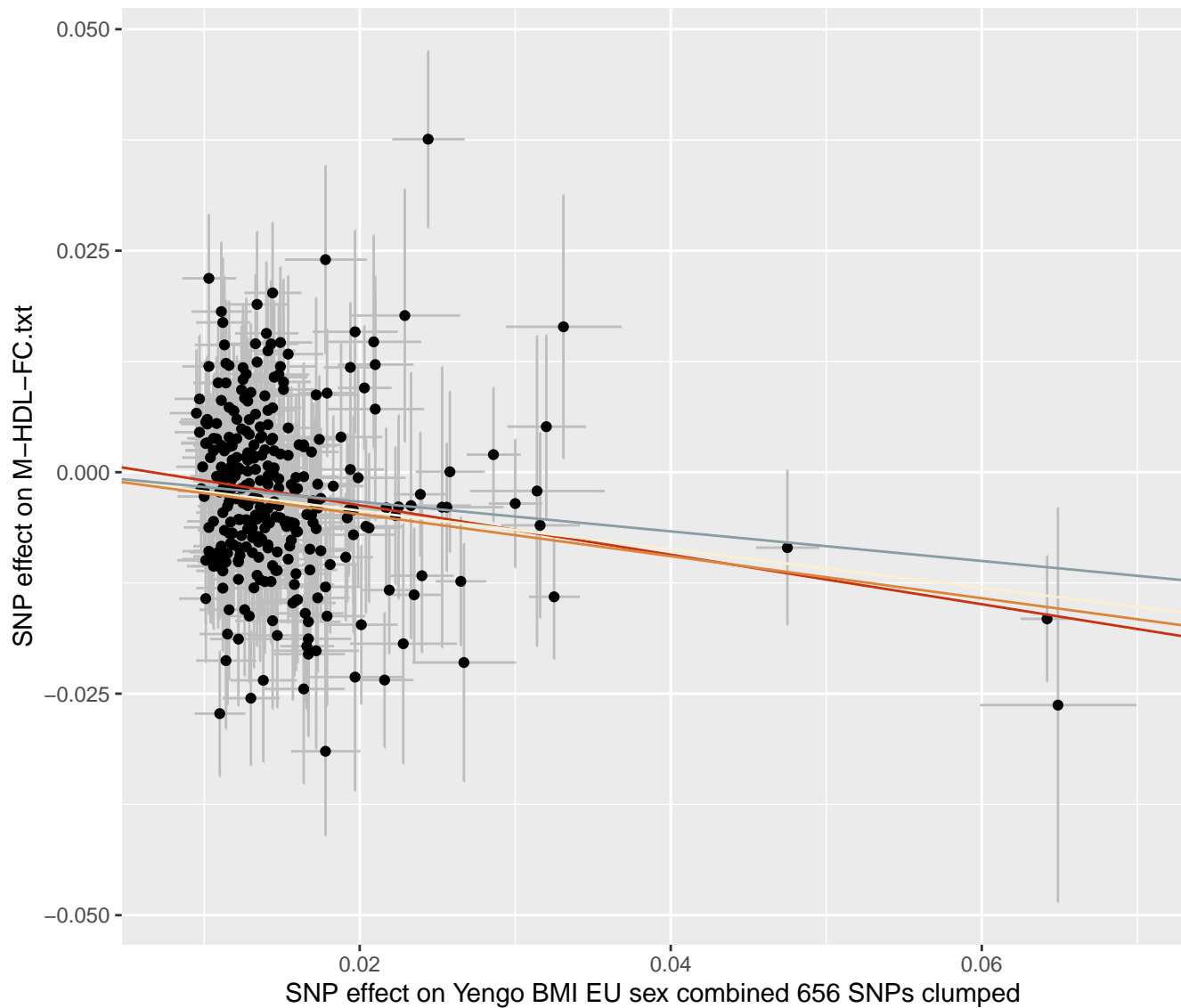
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

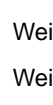


MR Test



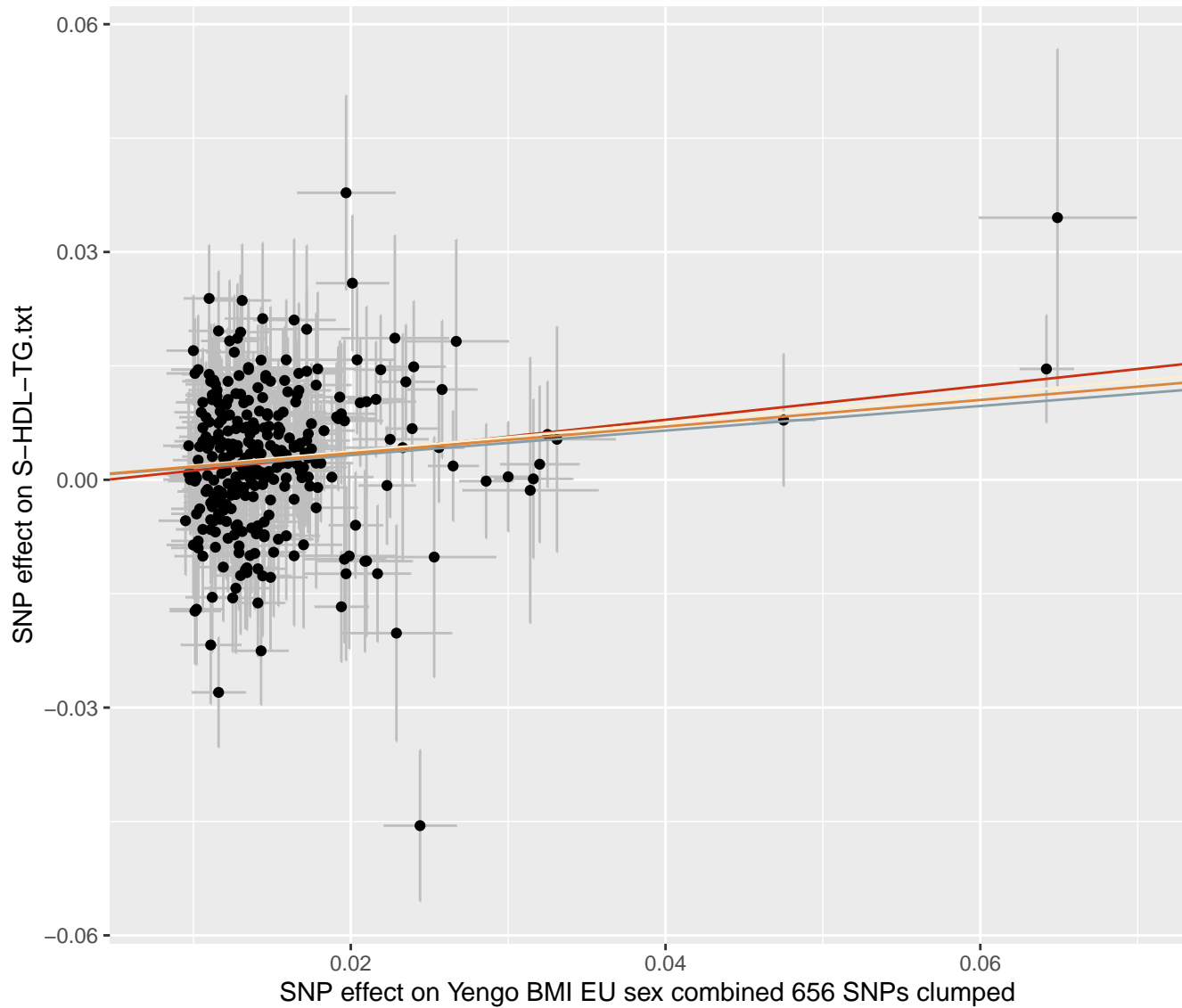
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

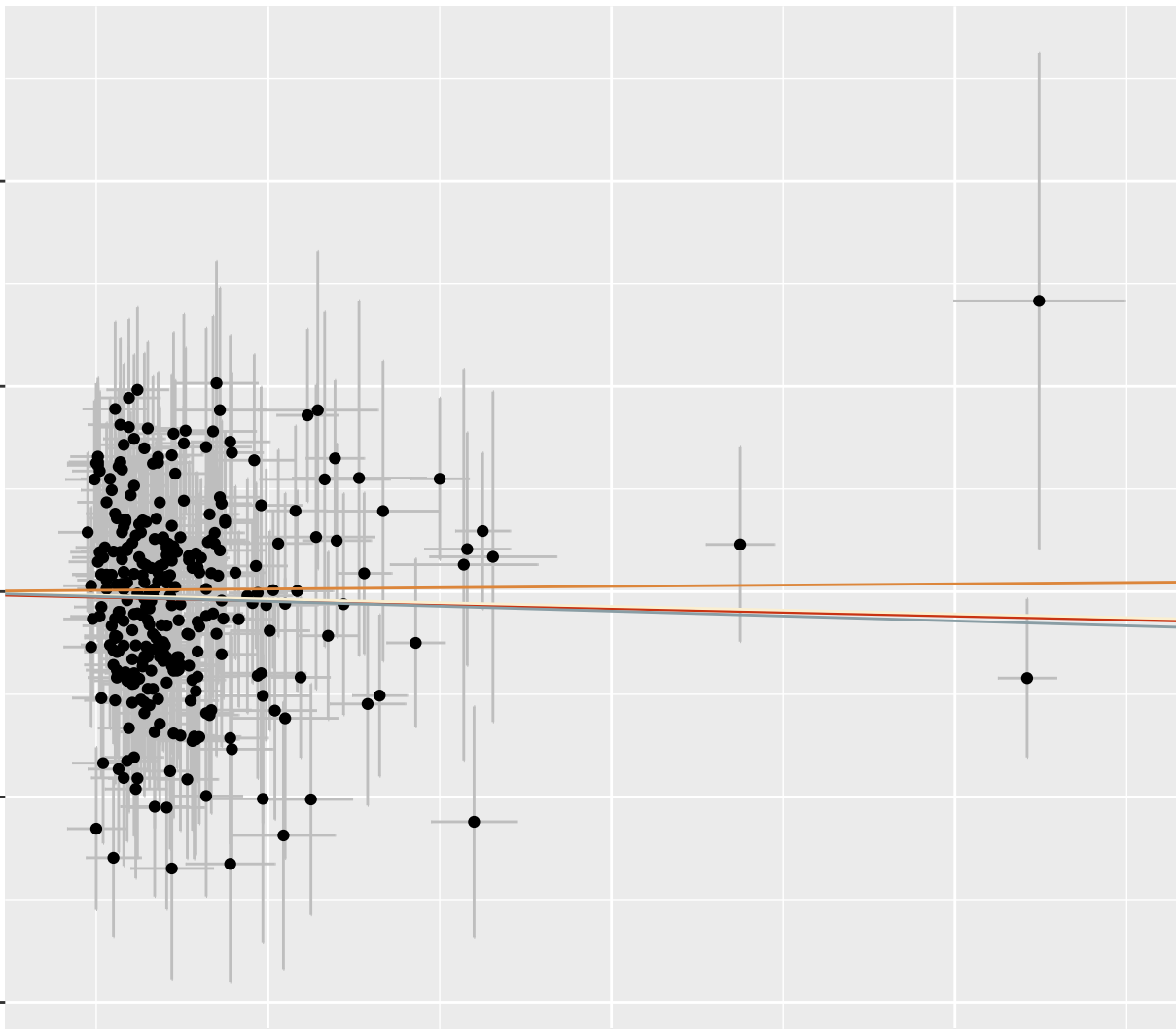
Weighted mode

SNP effect on XL-VLDL-C_percent.txt

0.04
0.02
0.00
-0.02
-0.04

0.02 0.04 0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

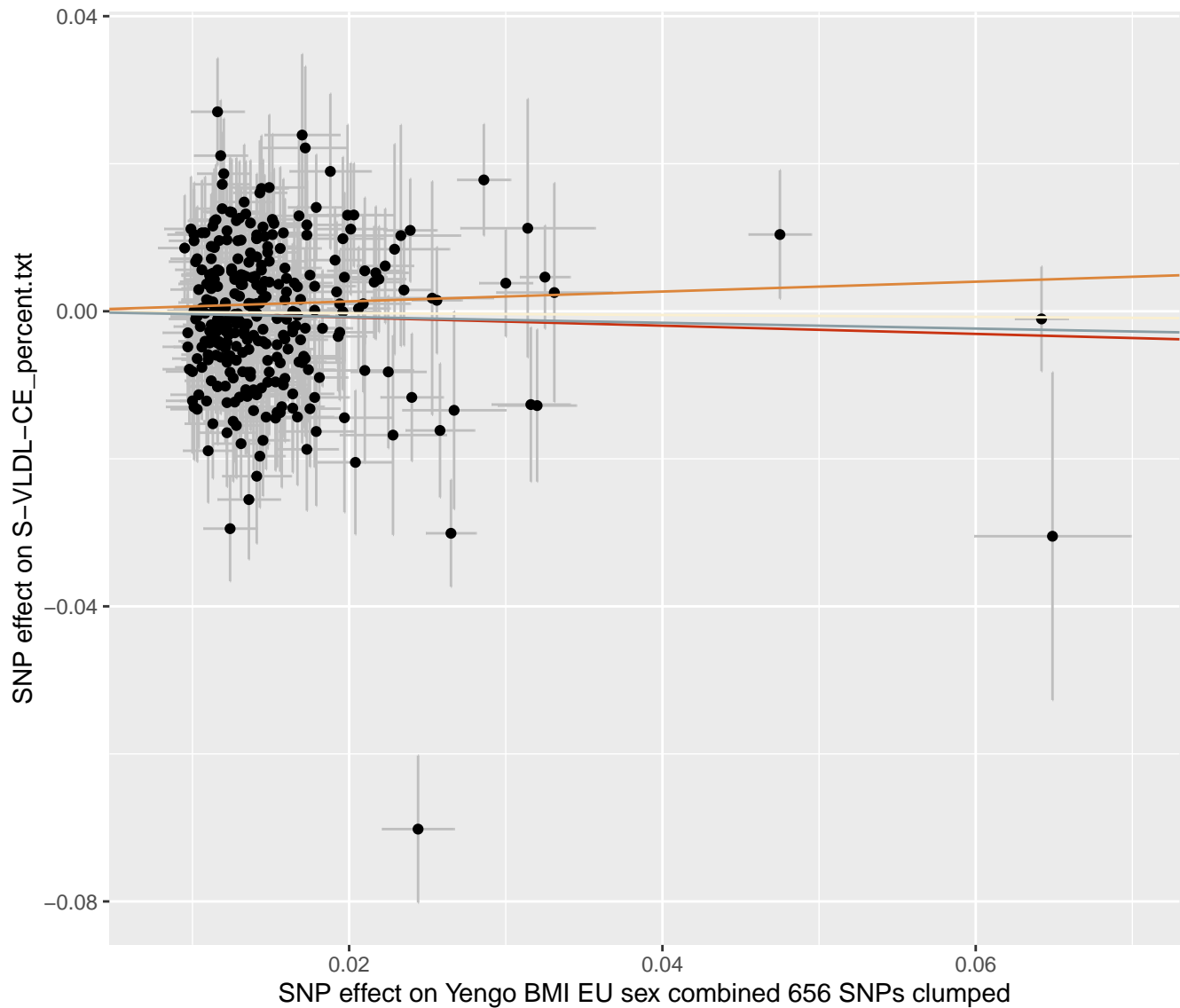


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

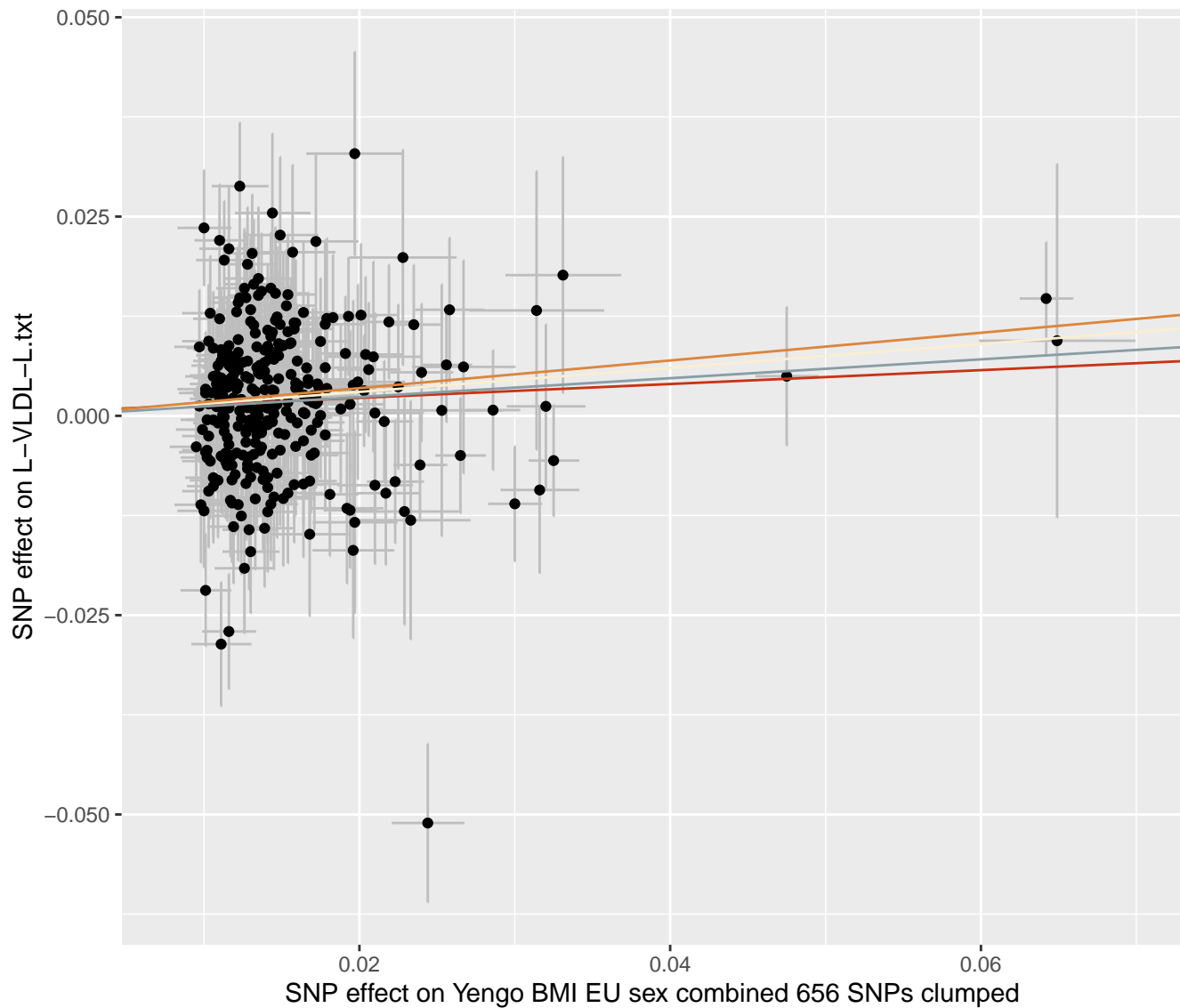


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

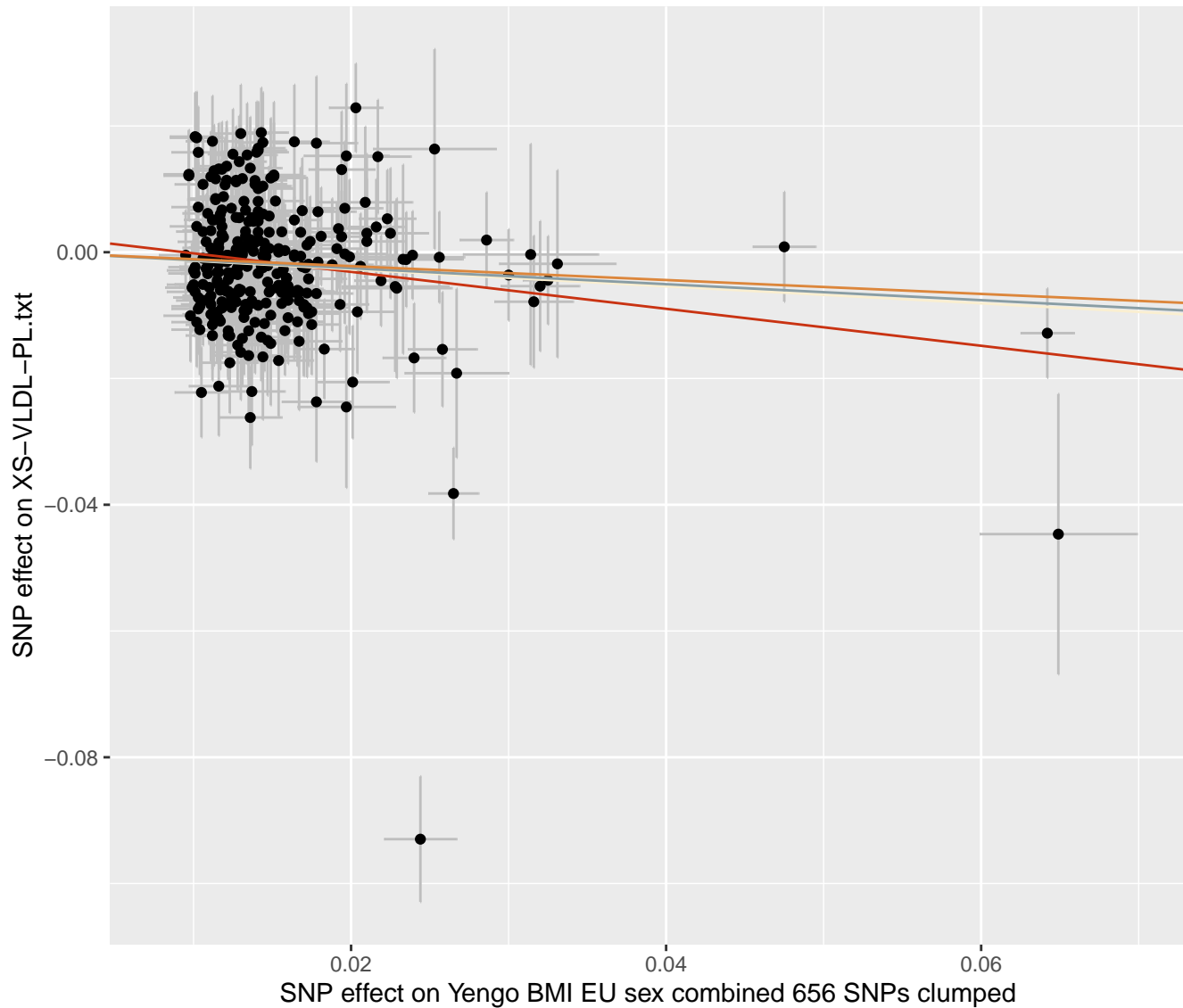


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on XL-VLDL-P.txt

0.00

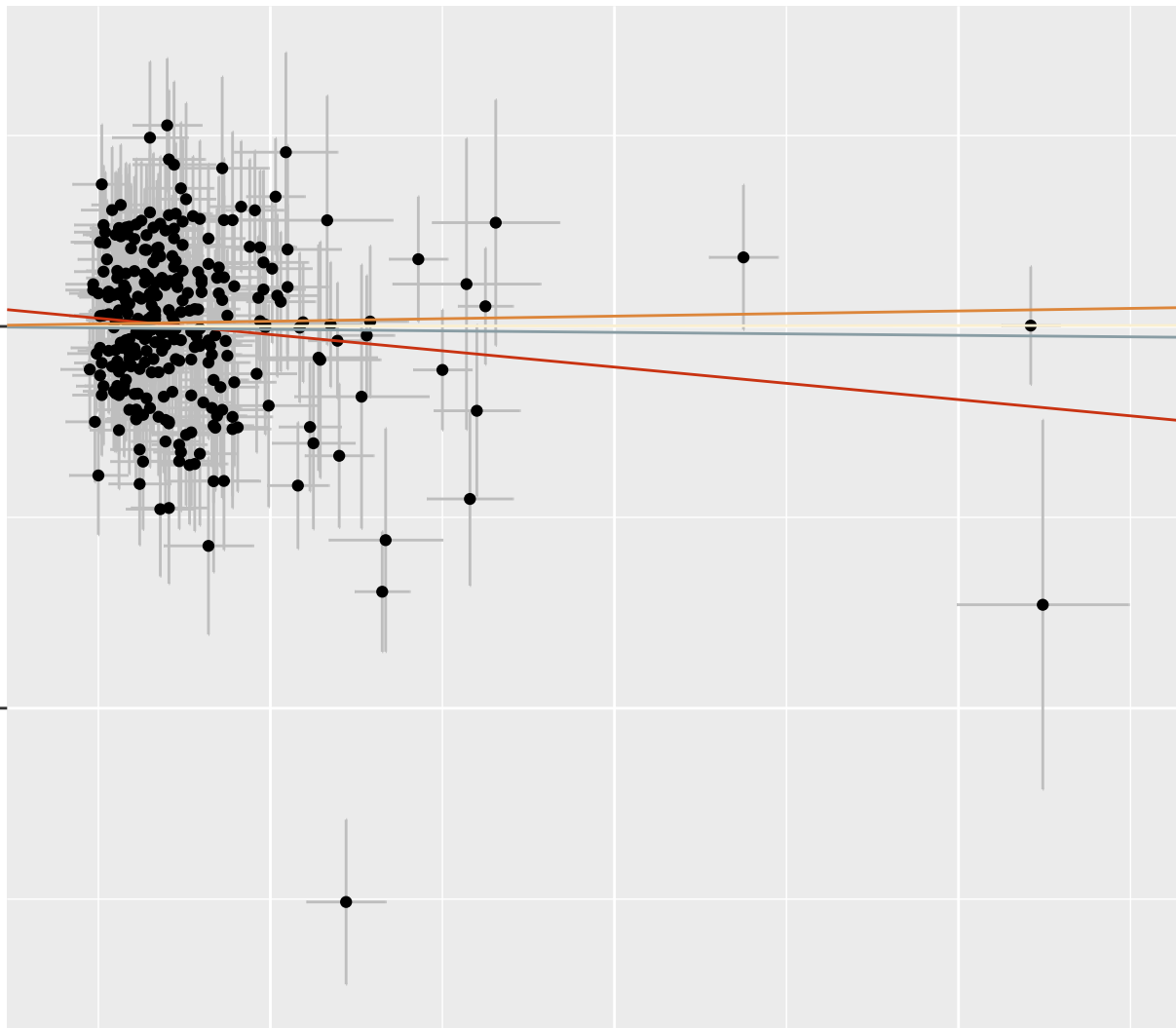
-0.05

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped

0.02

0.04

0.06



MR Test



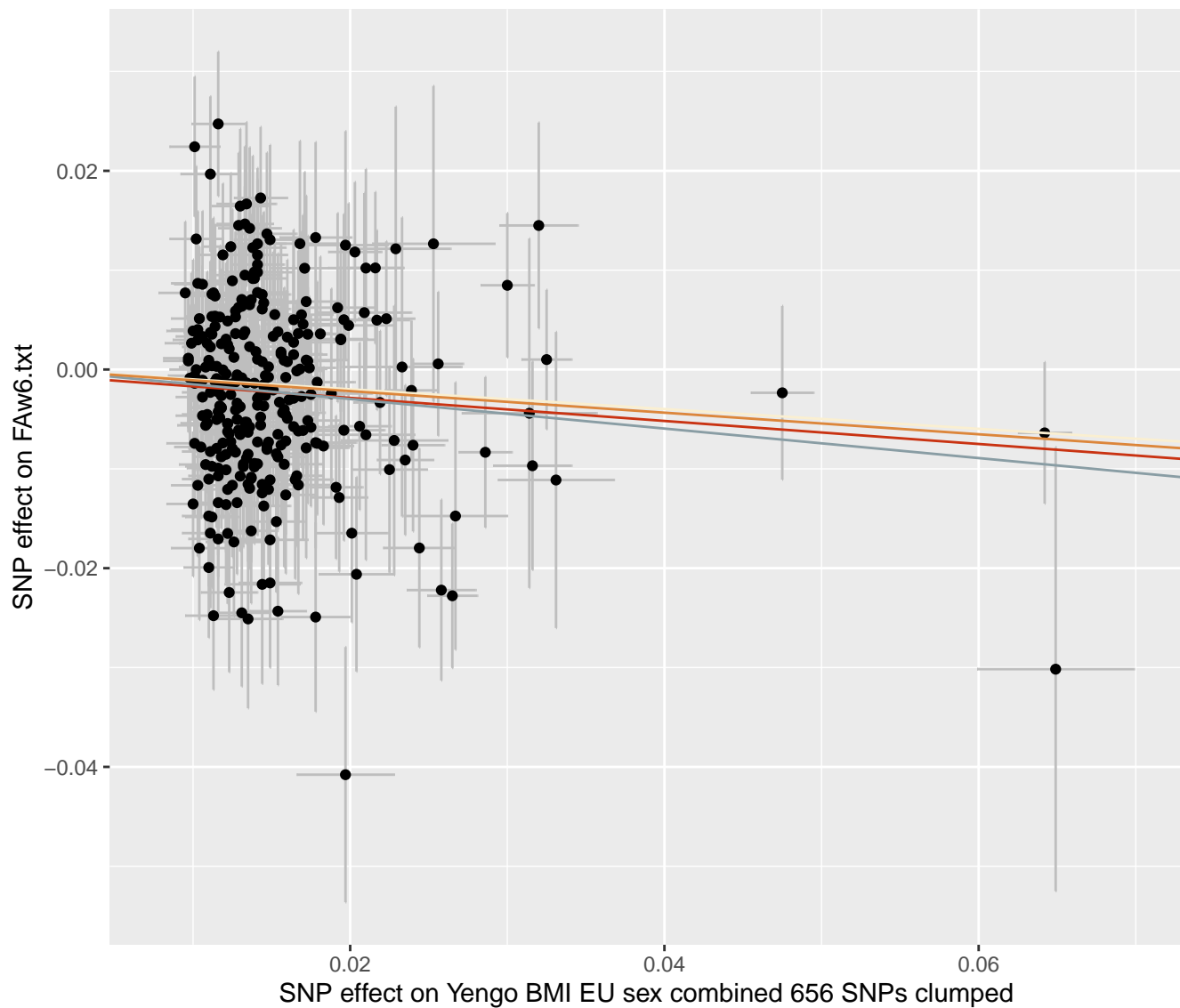
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



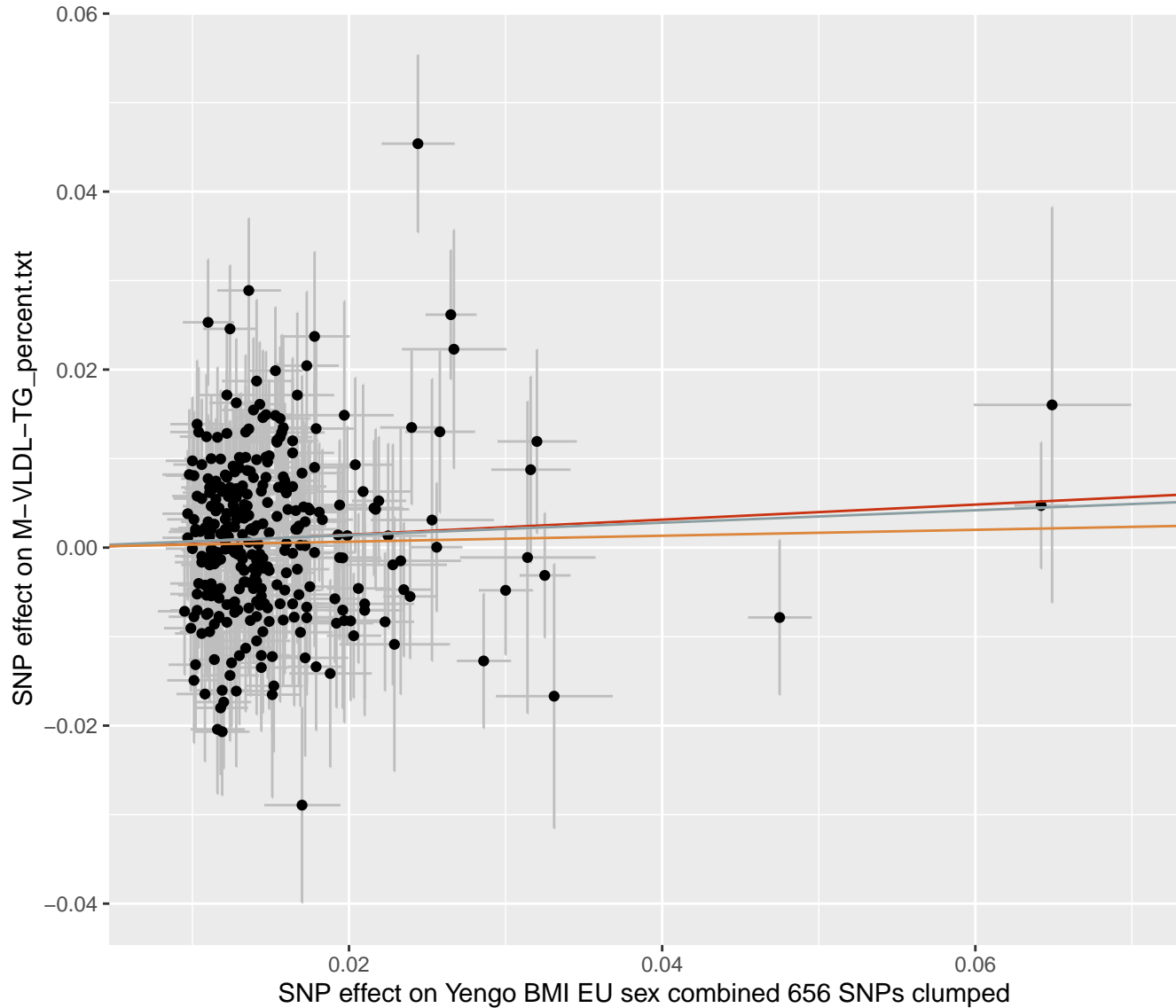
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



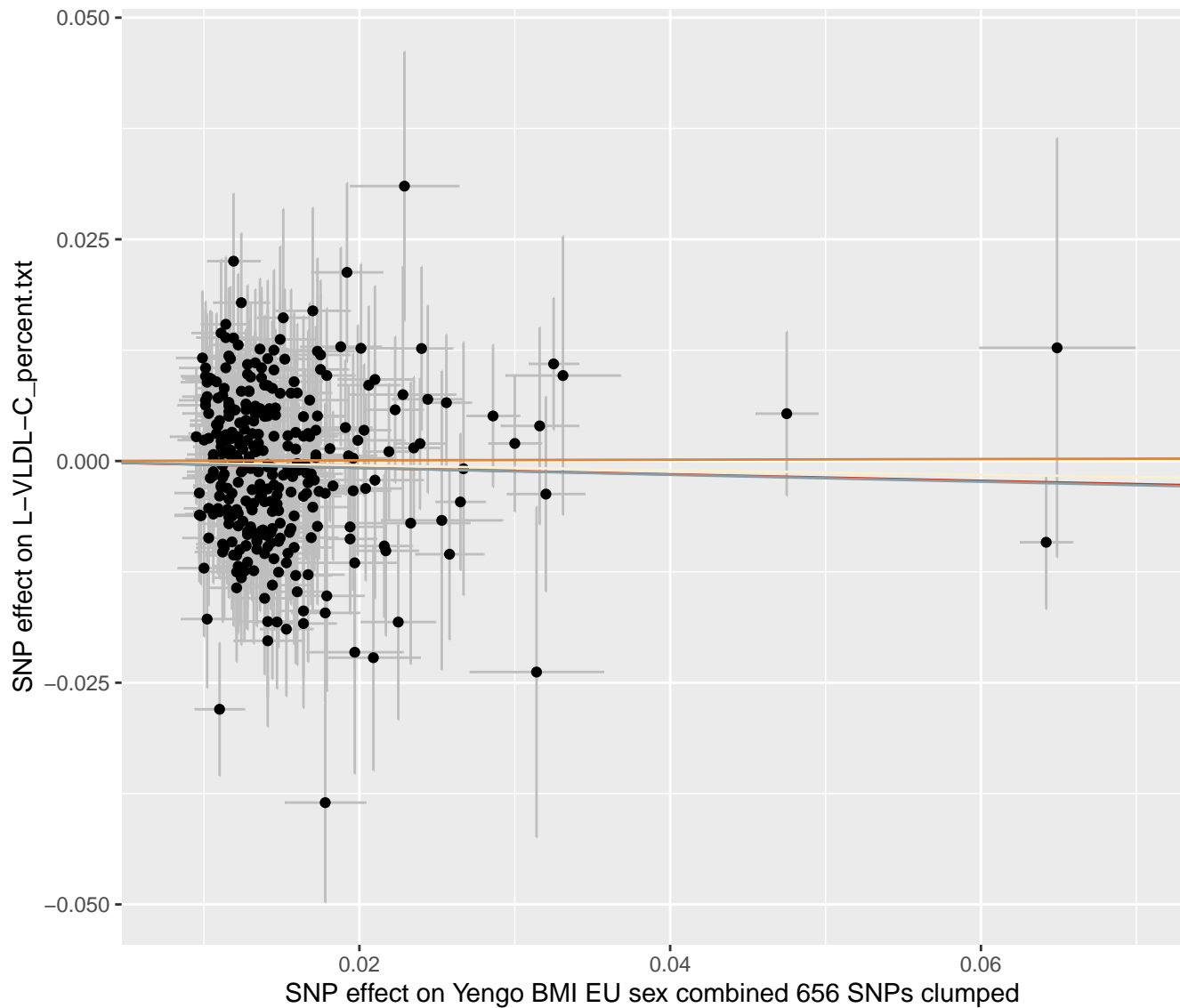
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



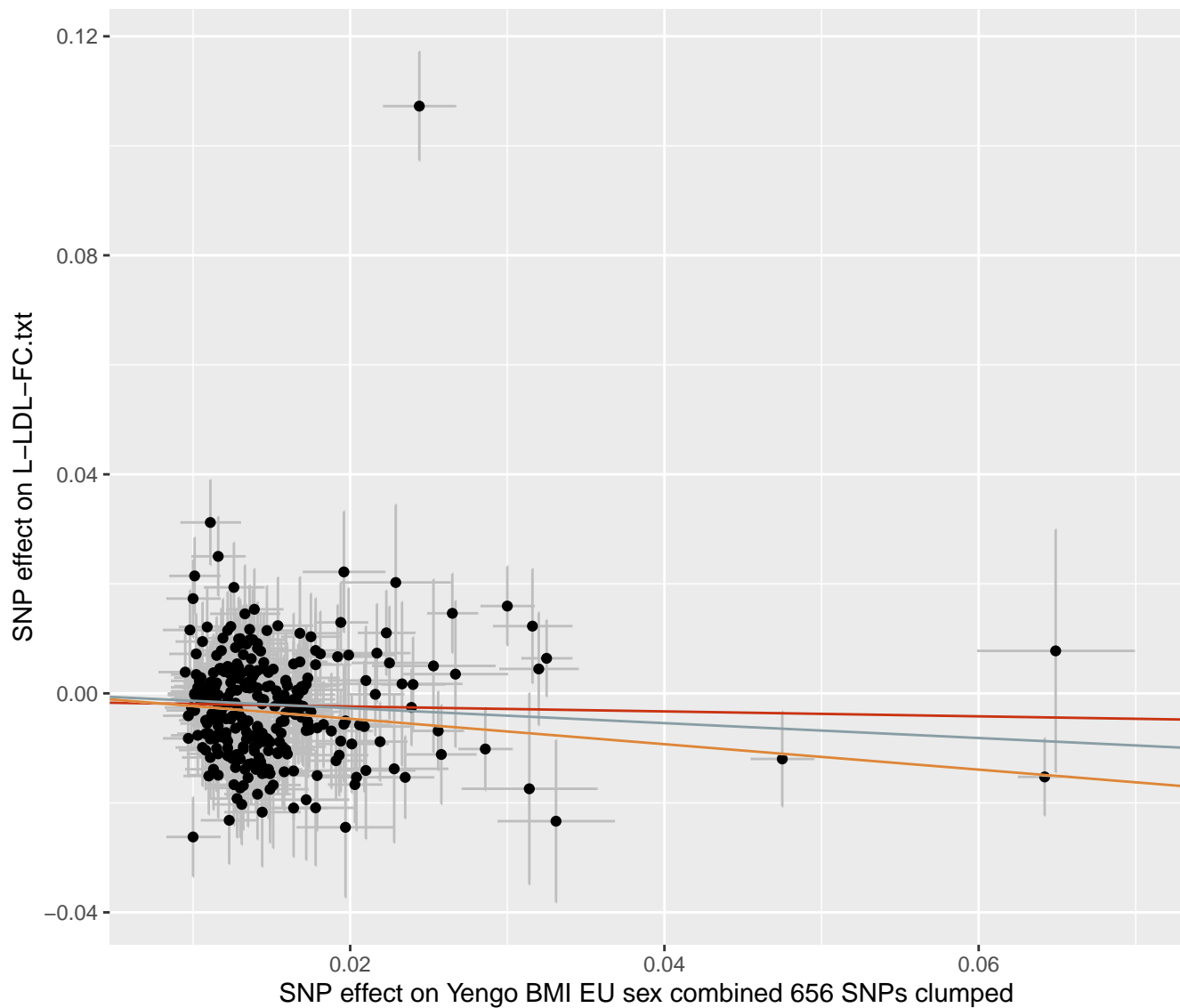
Inverse variance weighted (multiplicative random effects)

MR Egger



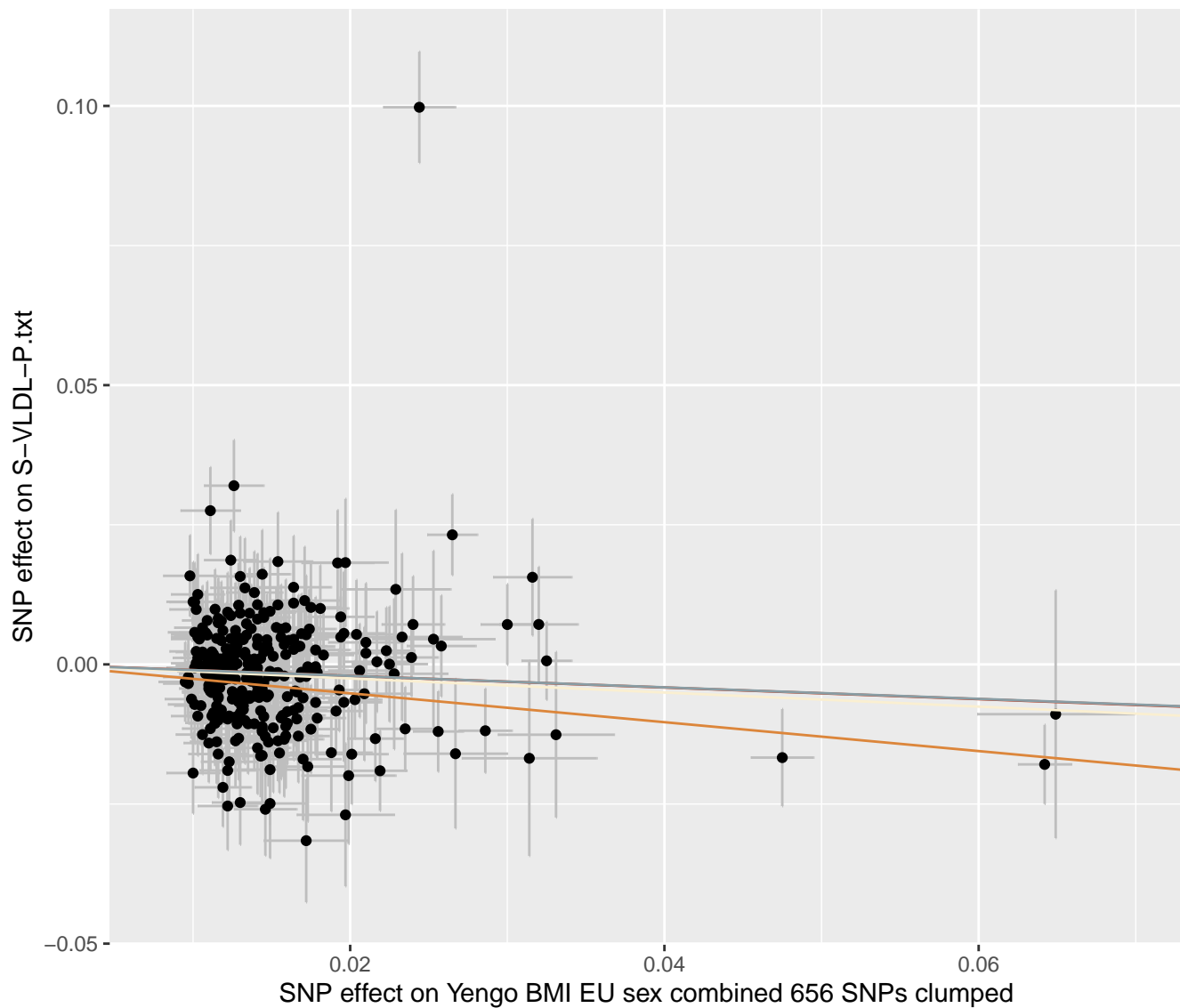
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



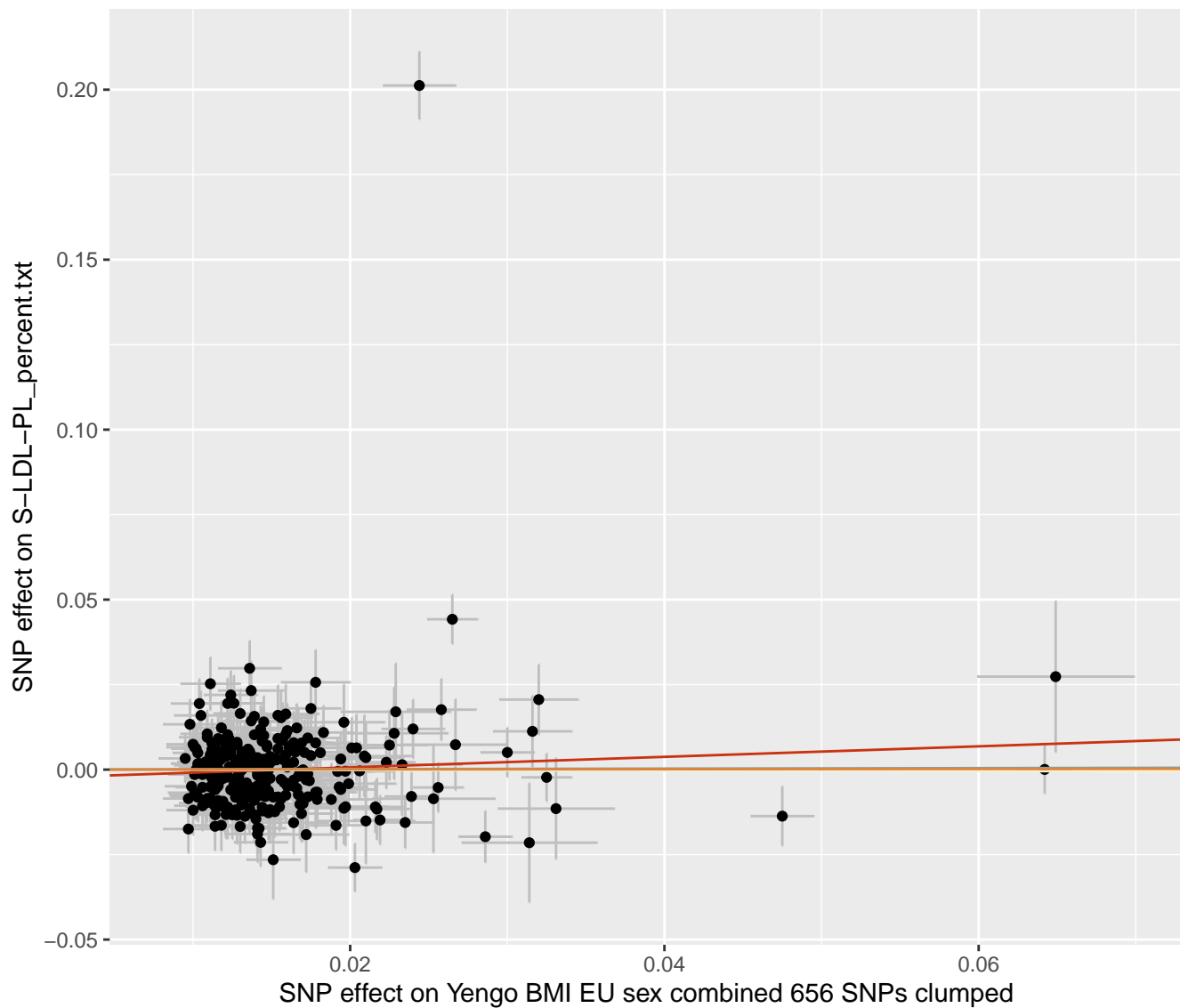
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on XS-VLDL-P.txt

0.00

-0.04

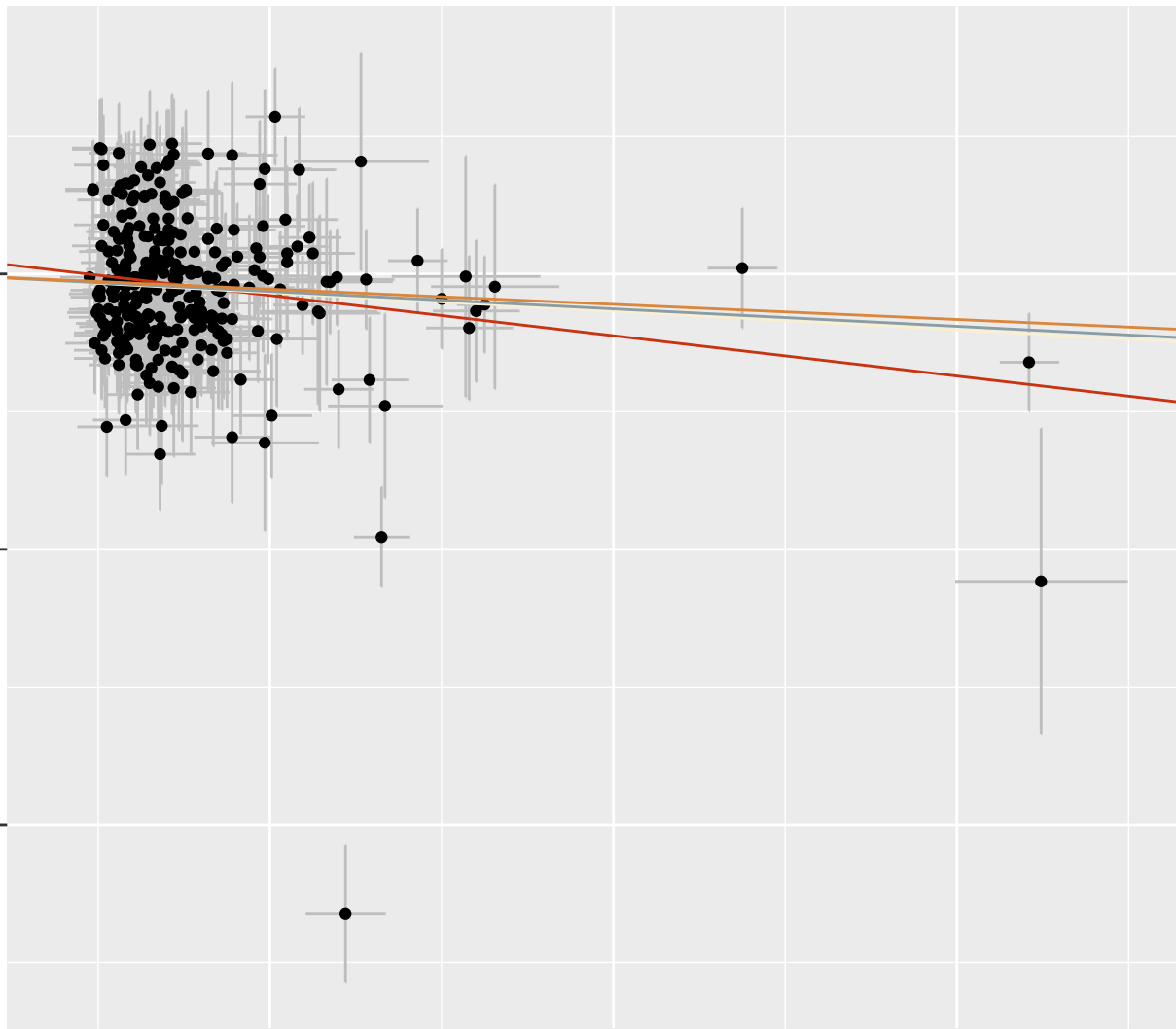
-0.08

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



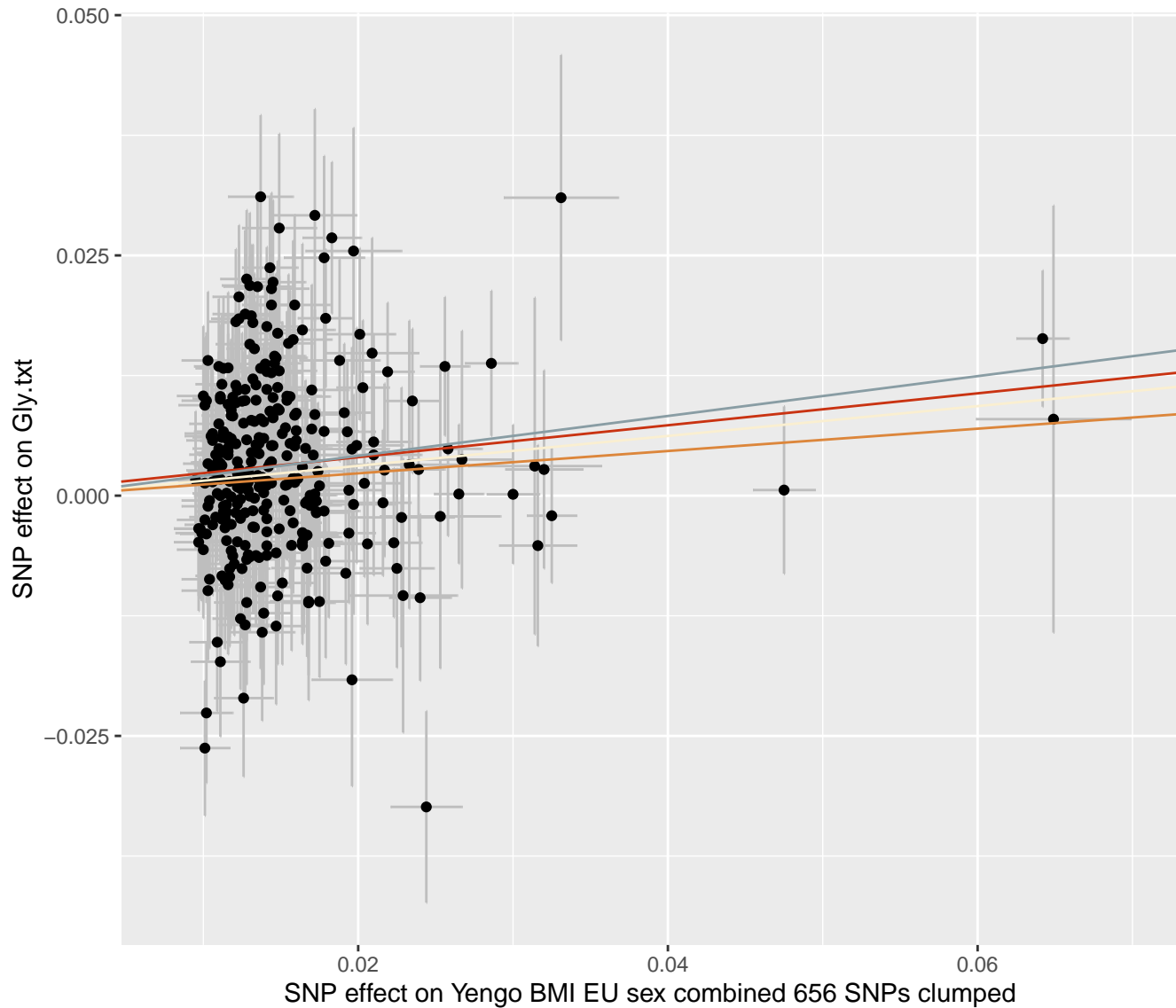
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



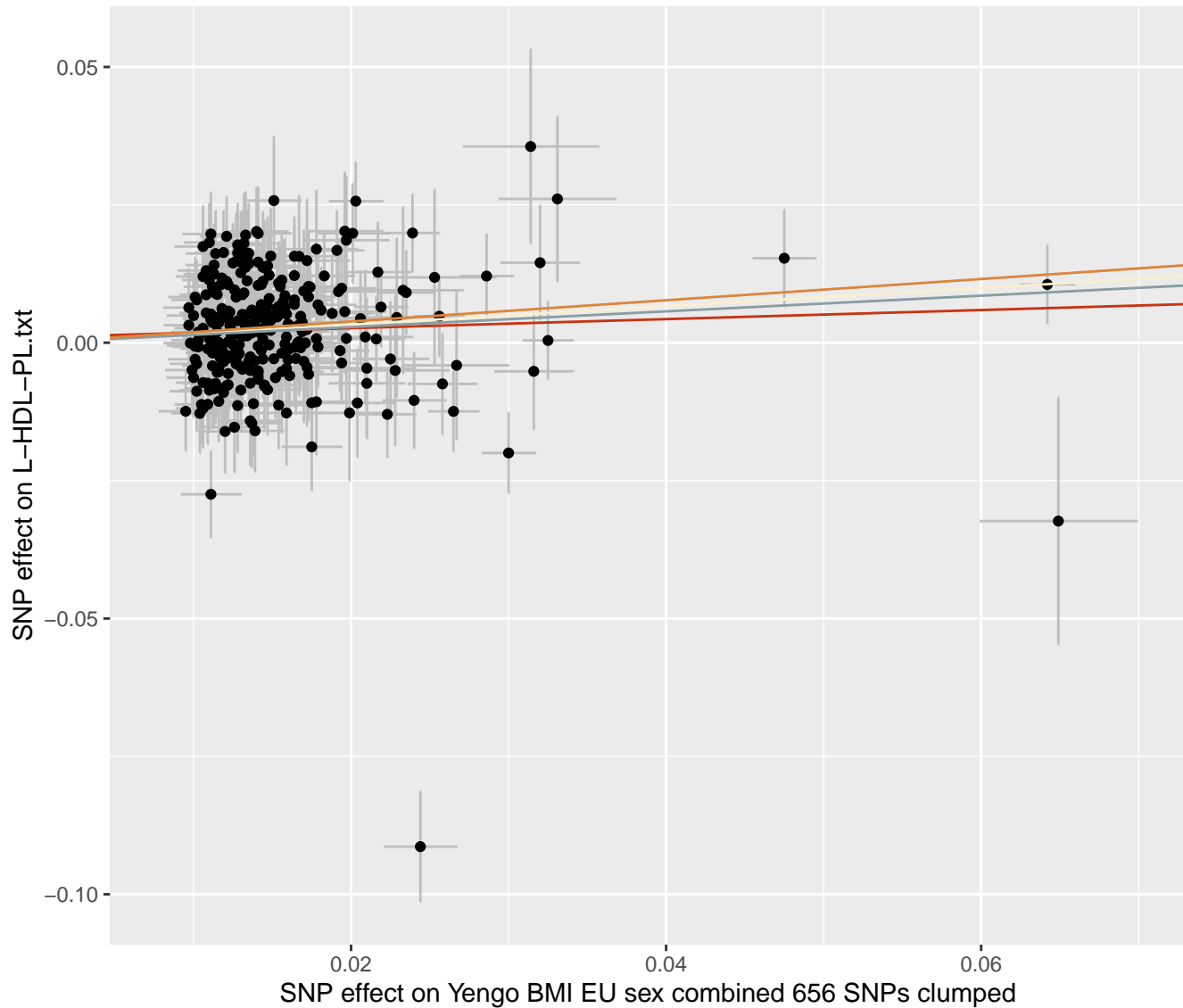
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



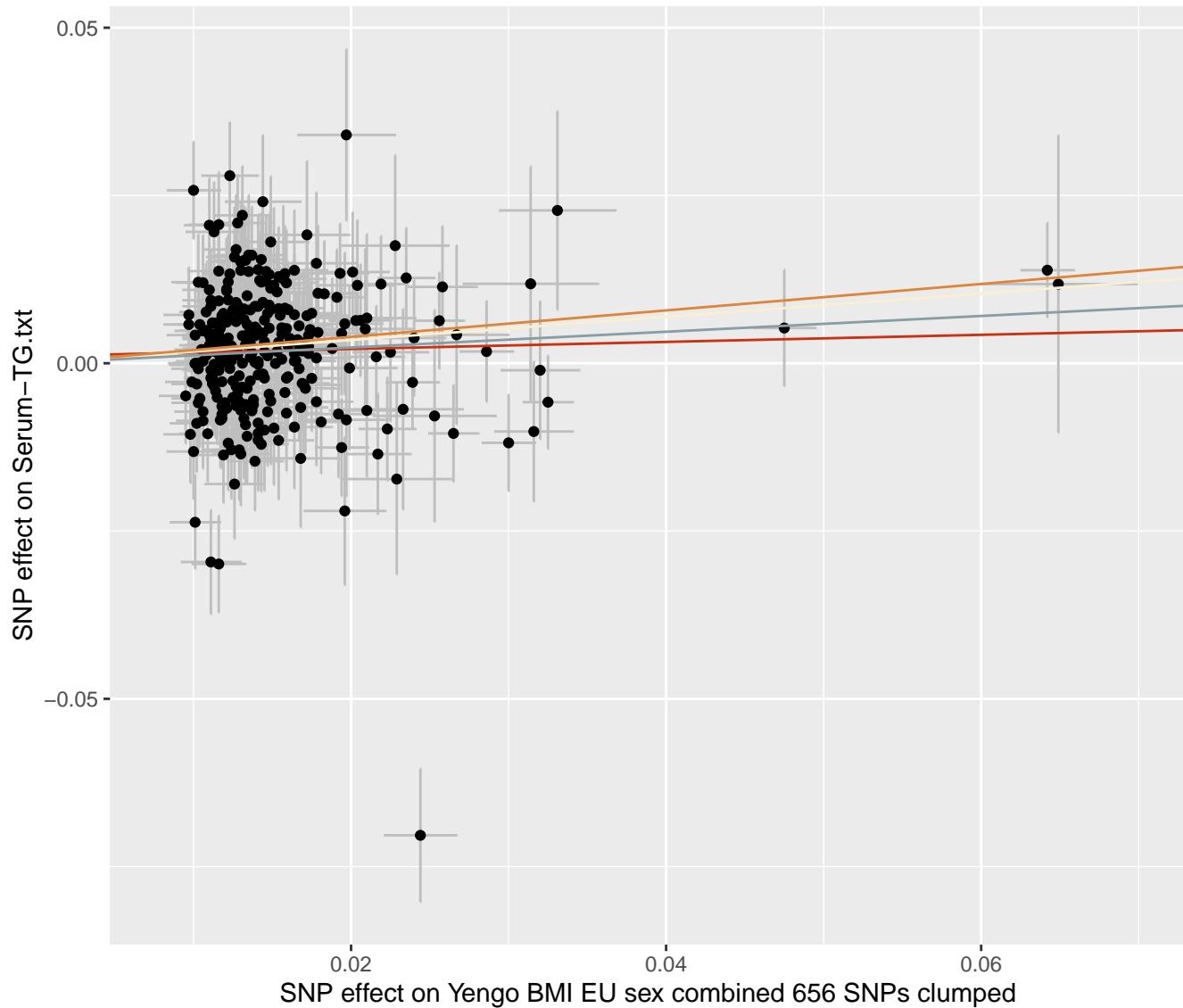
MR Egger



Weighted median



Weighted mode



MR Test



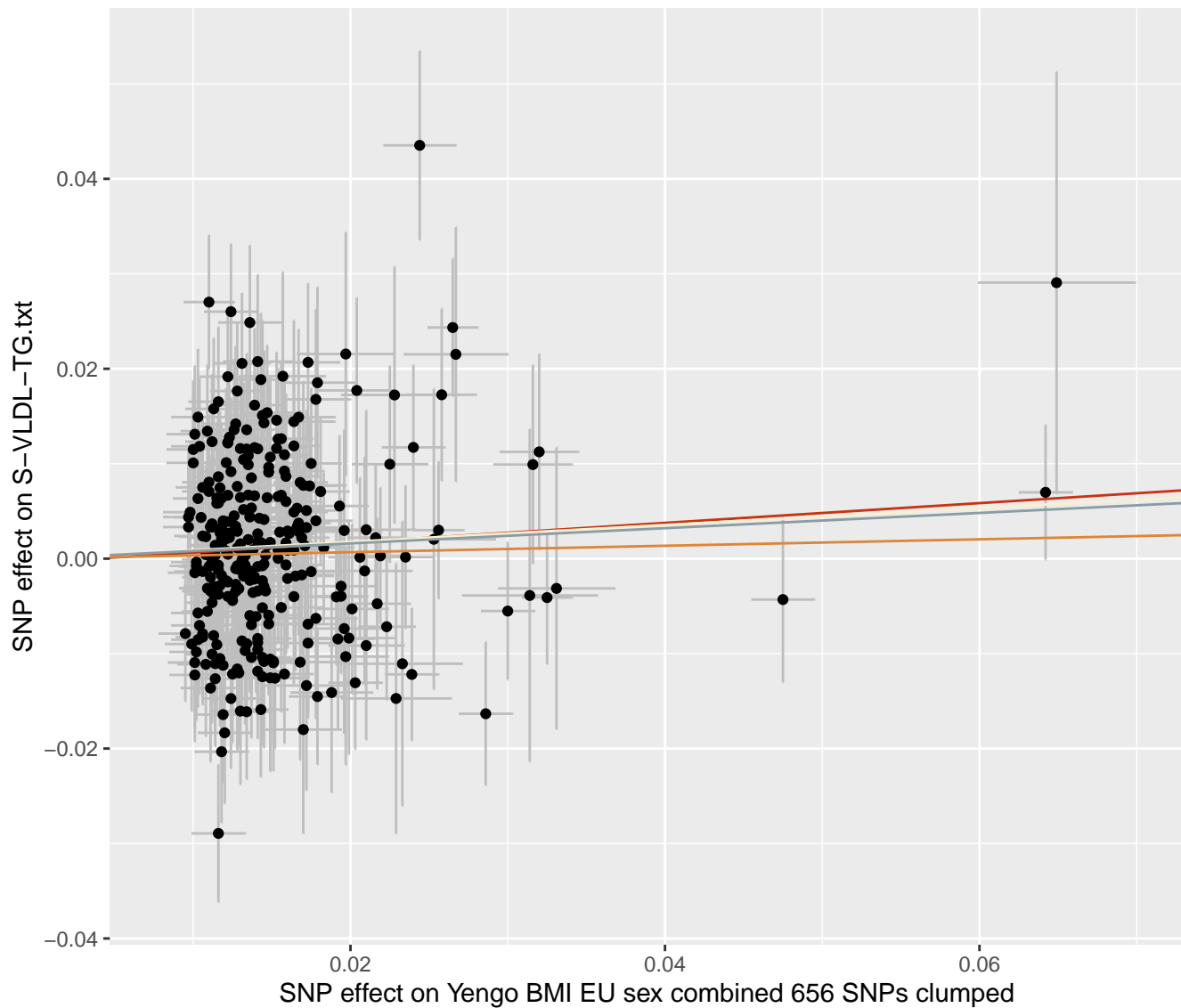
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

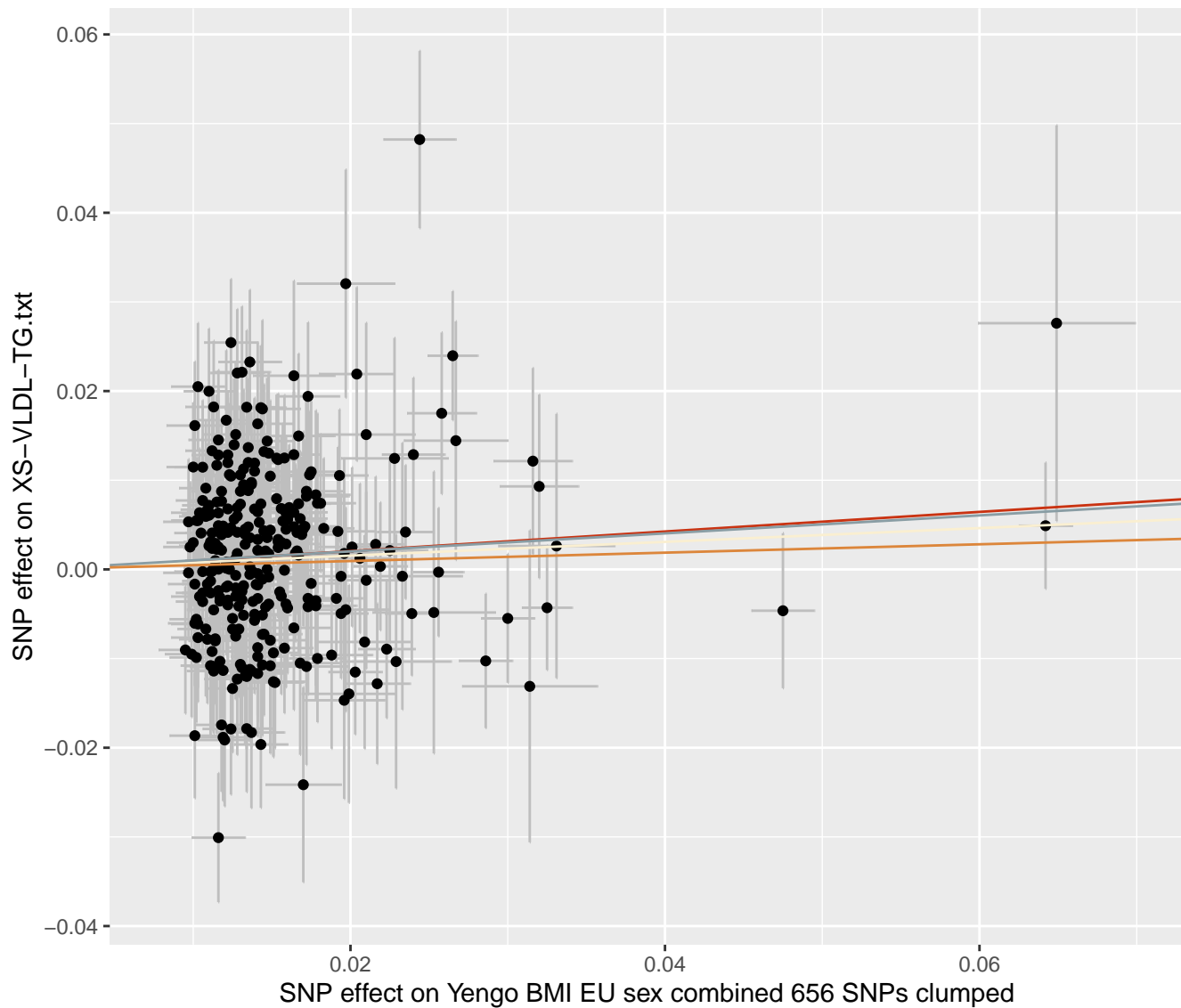


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



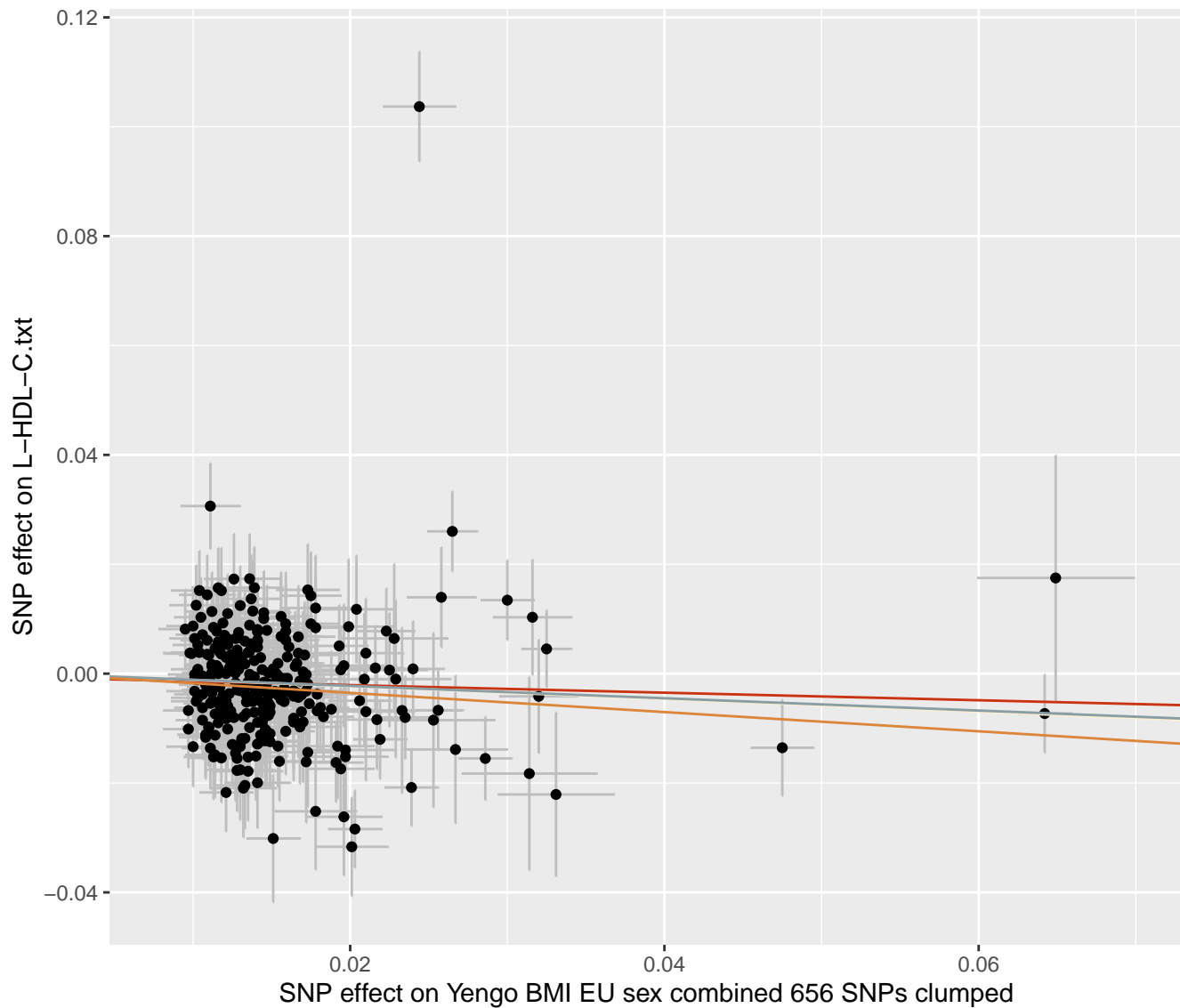
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

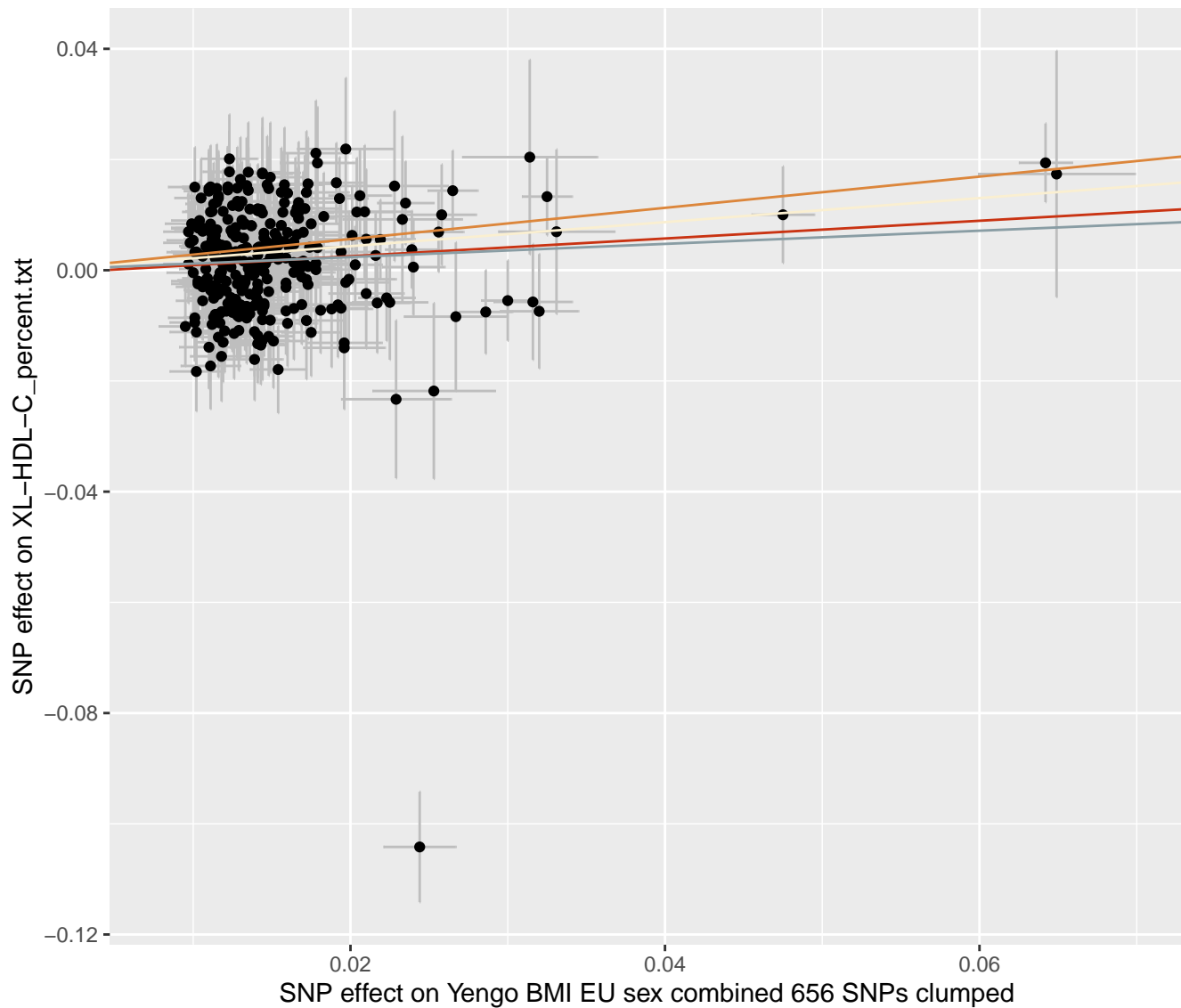


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



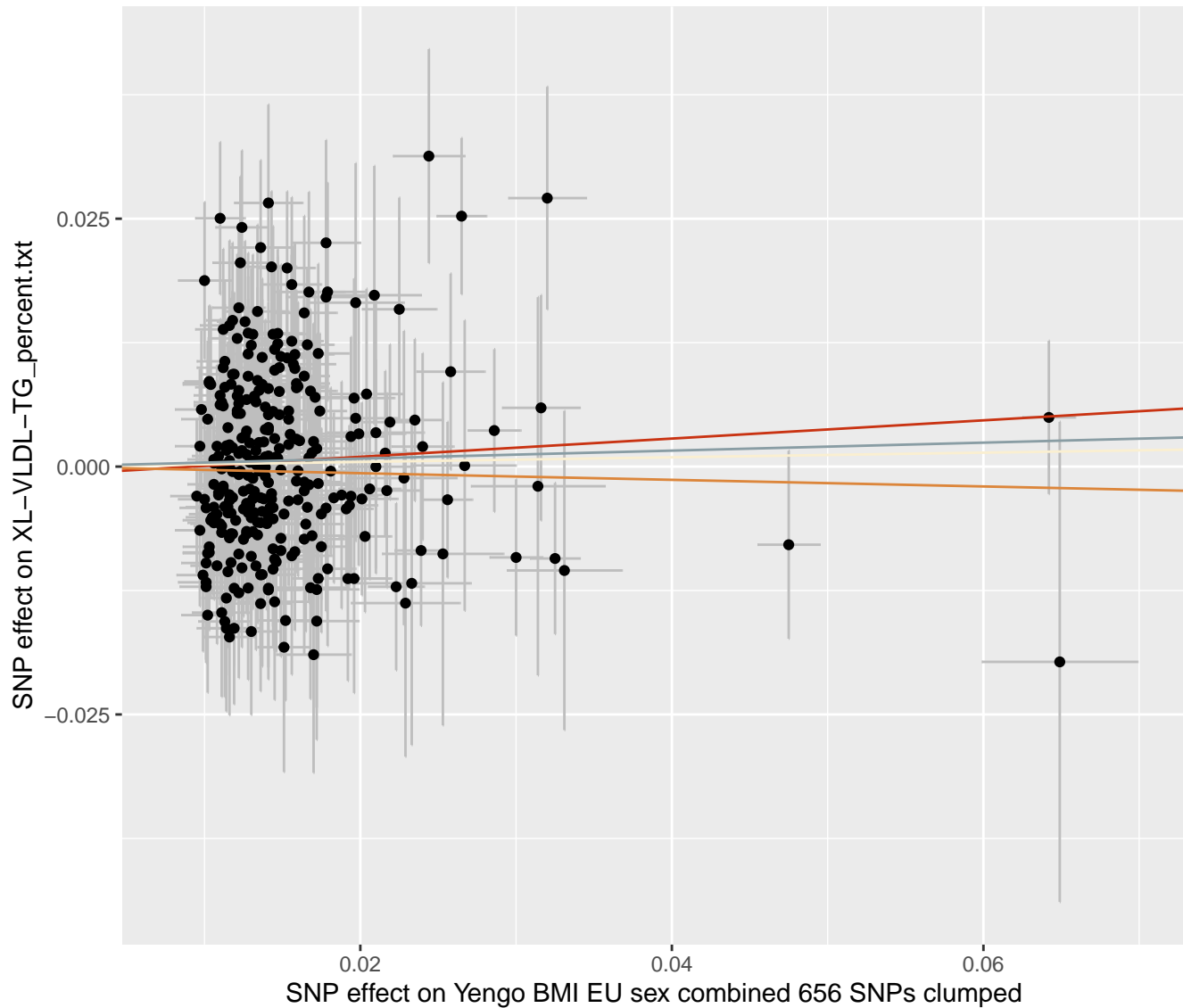
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



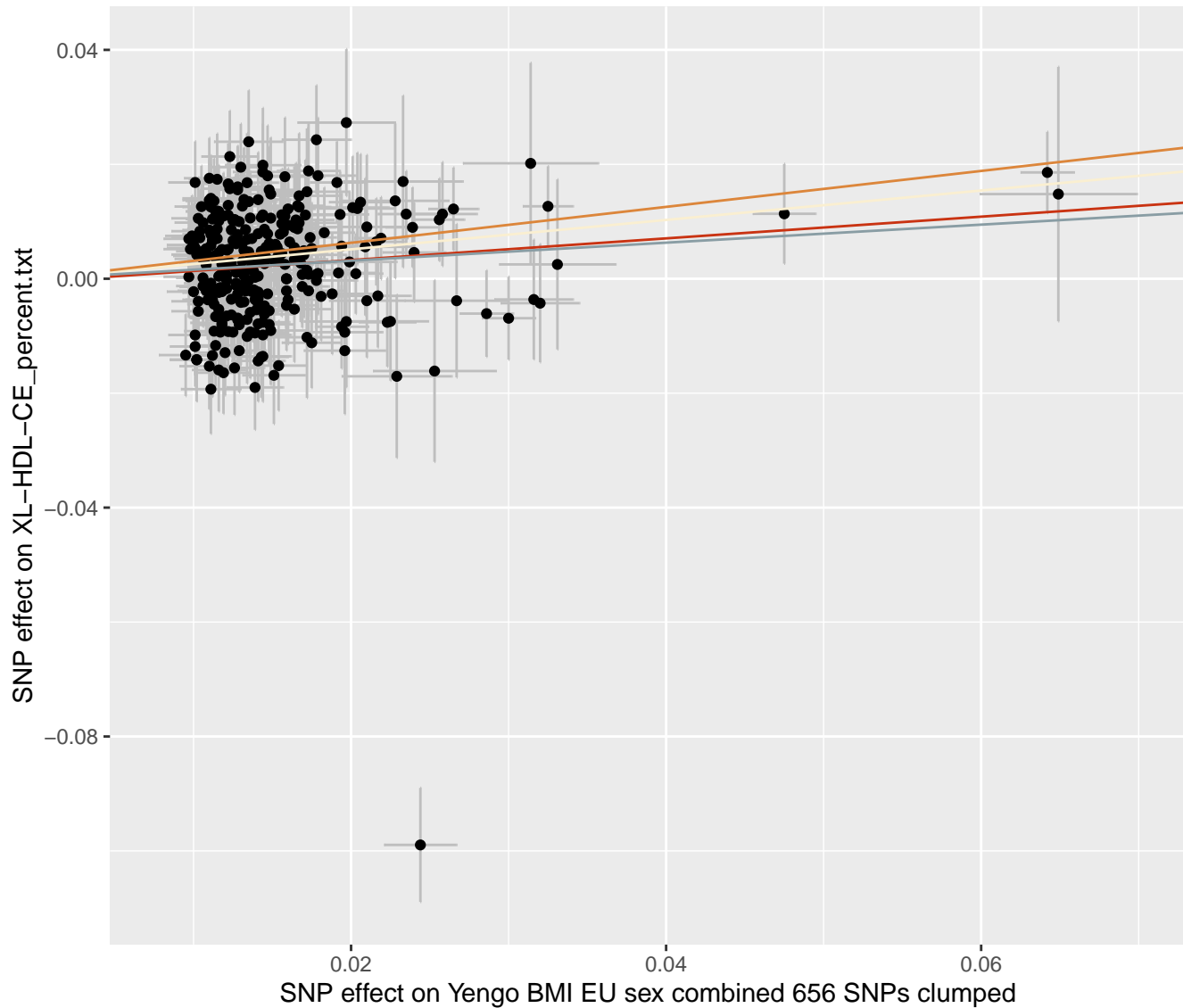
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



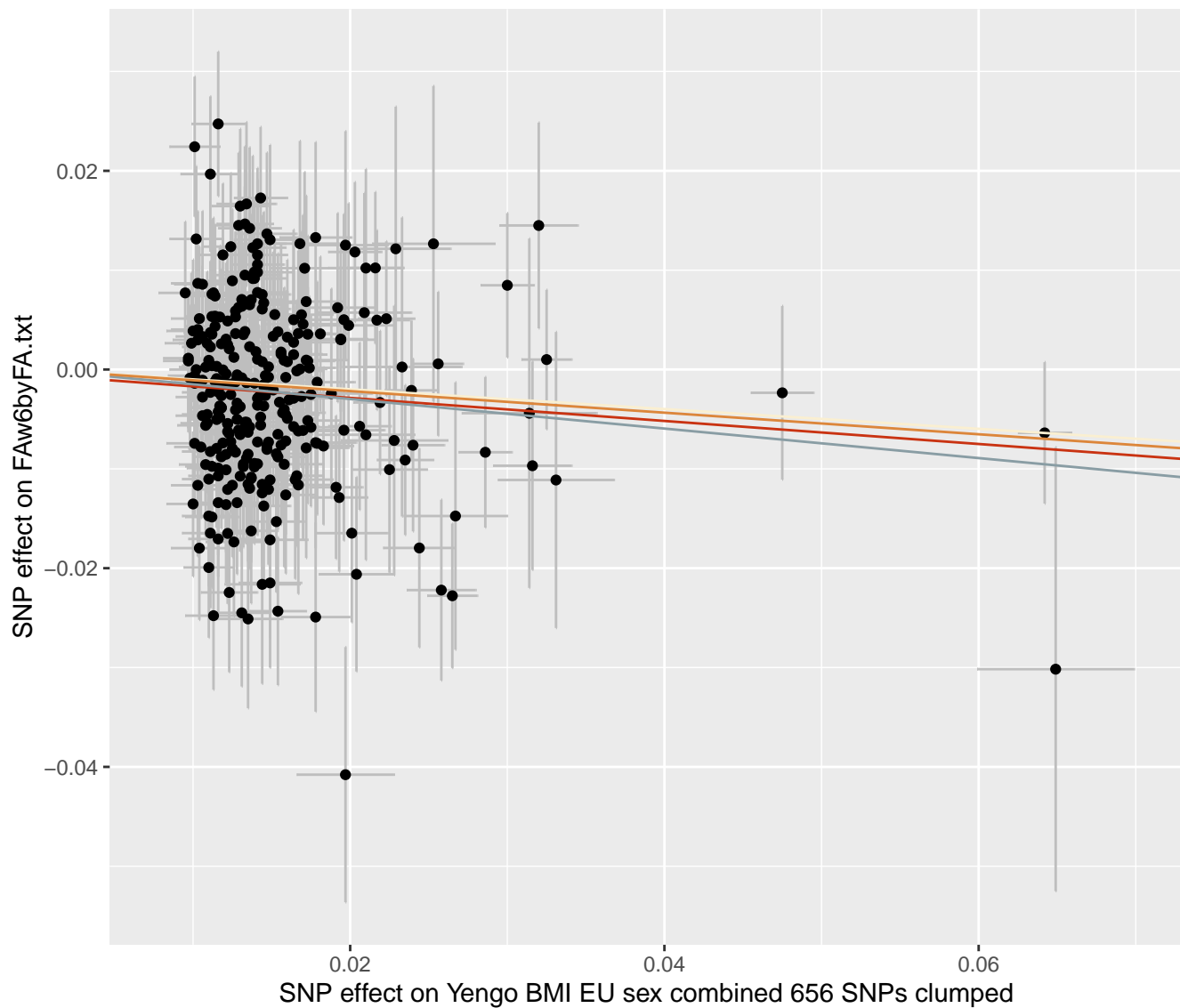
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

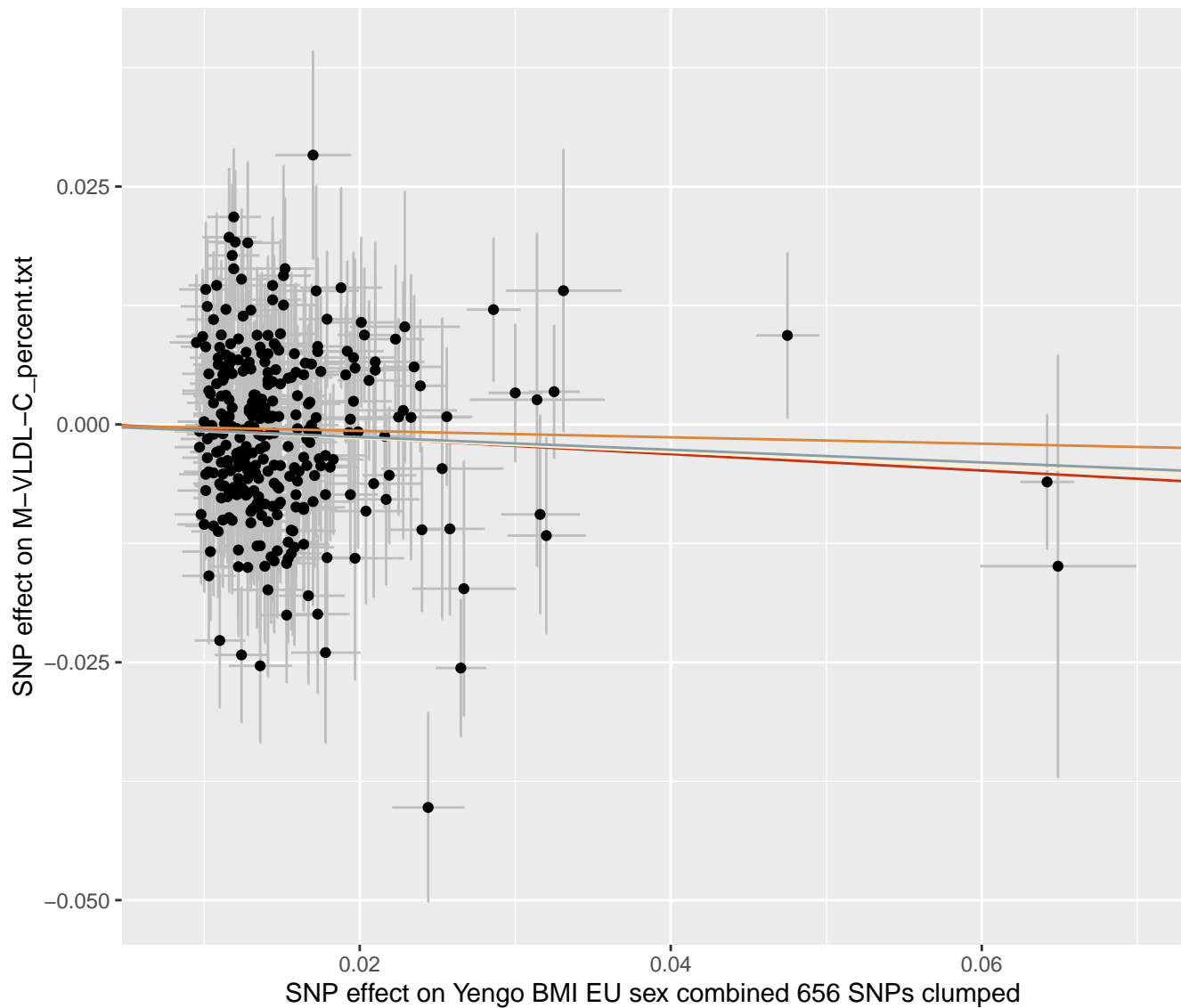


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



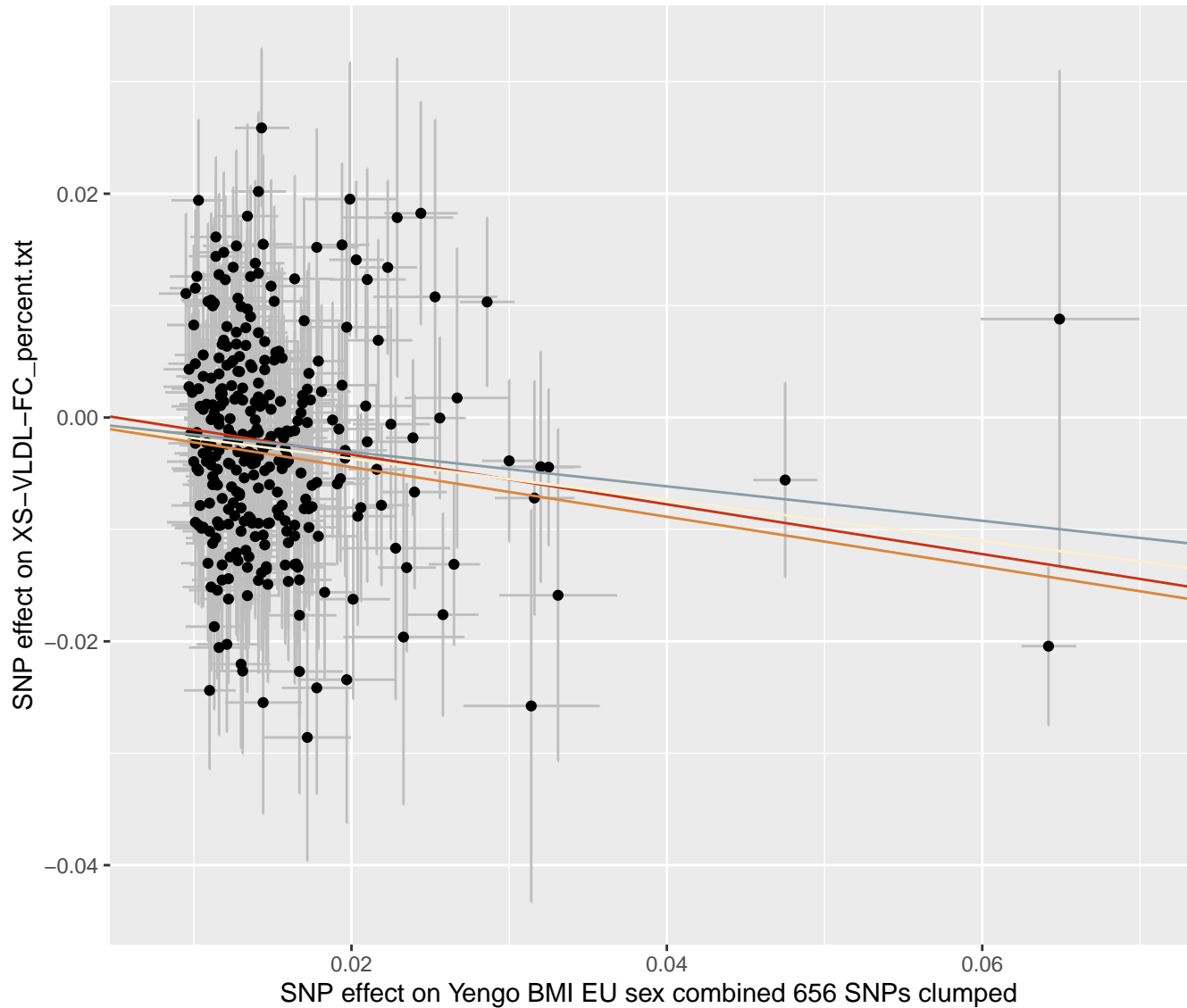
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



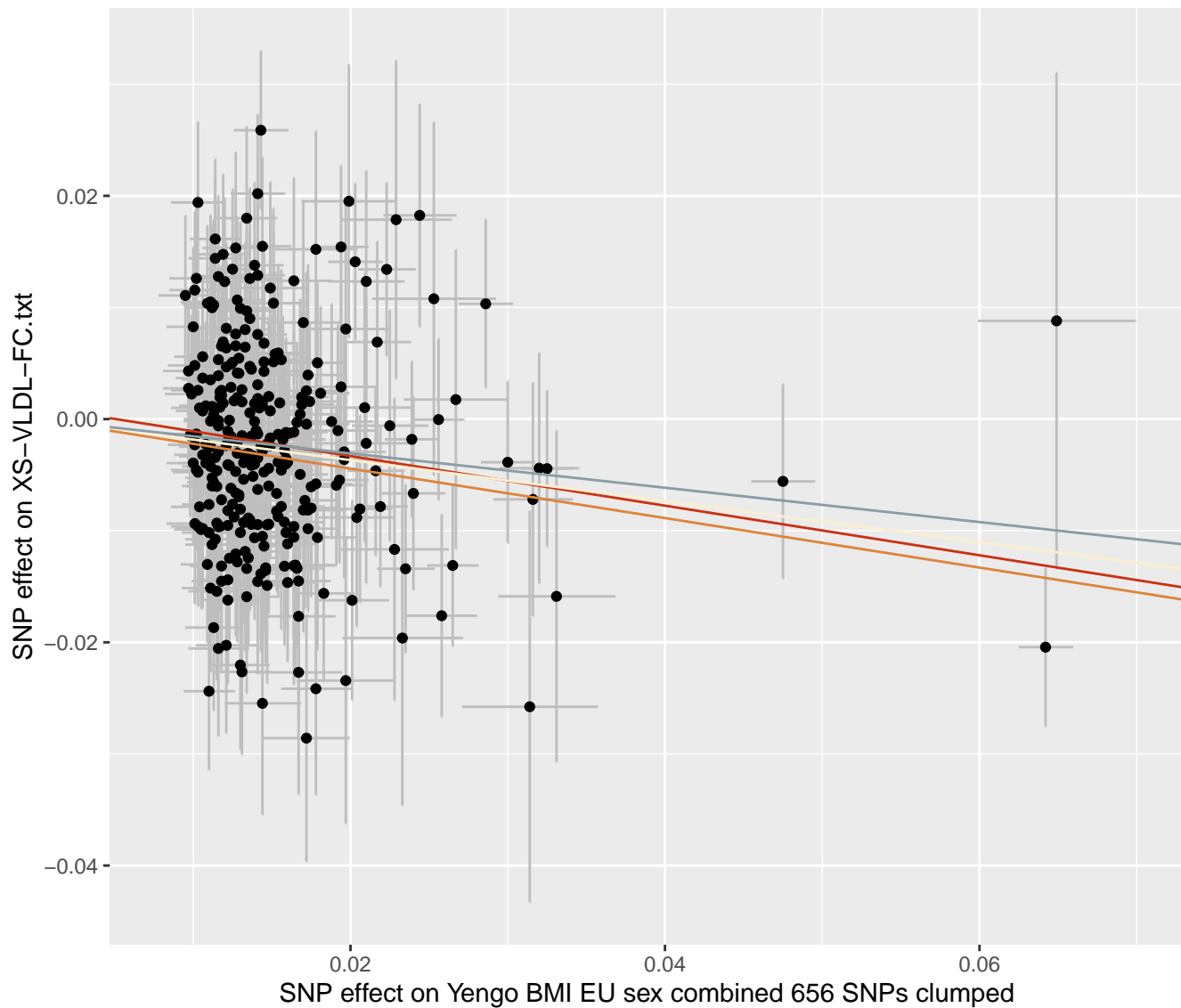
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



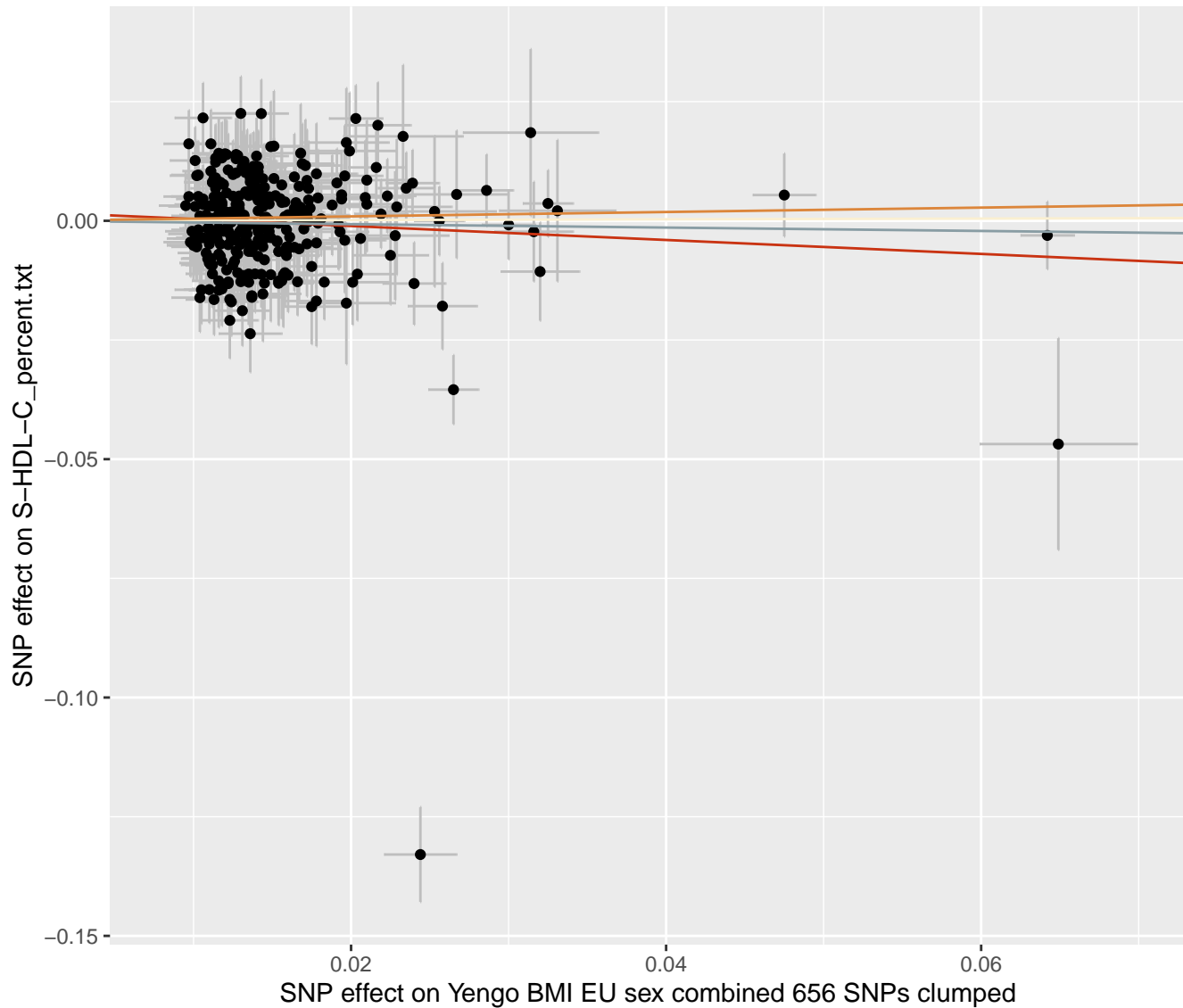
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



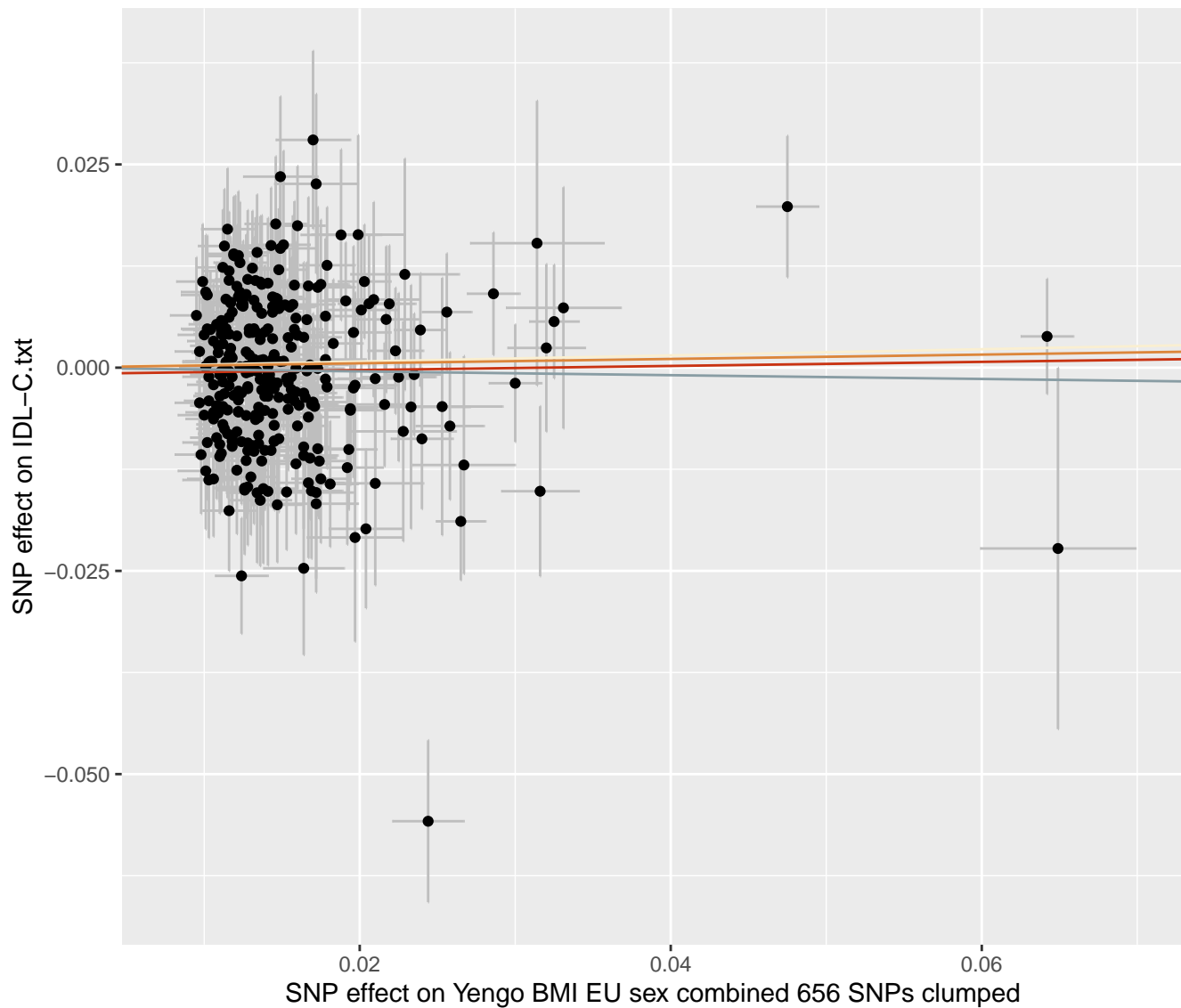
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

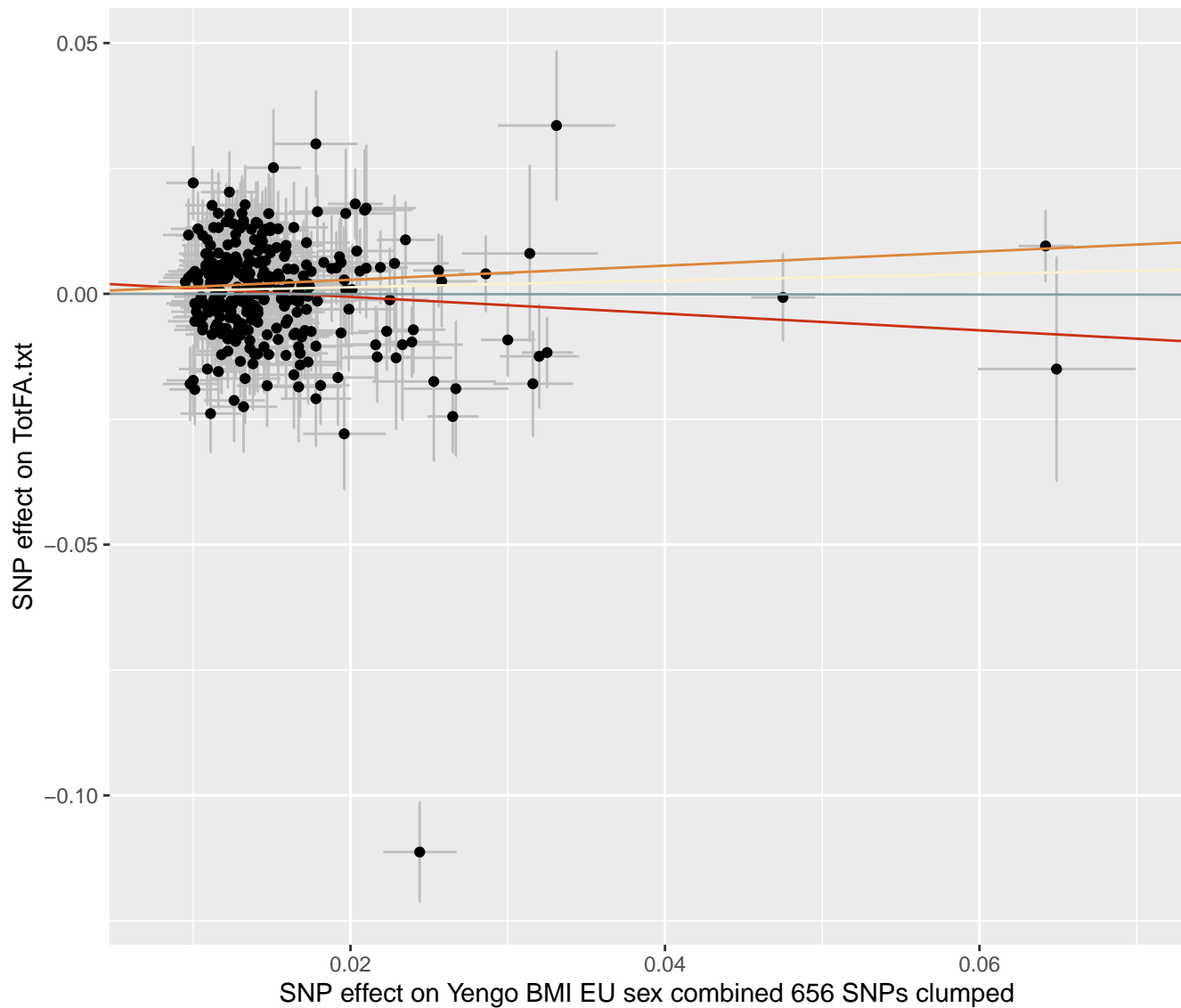


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



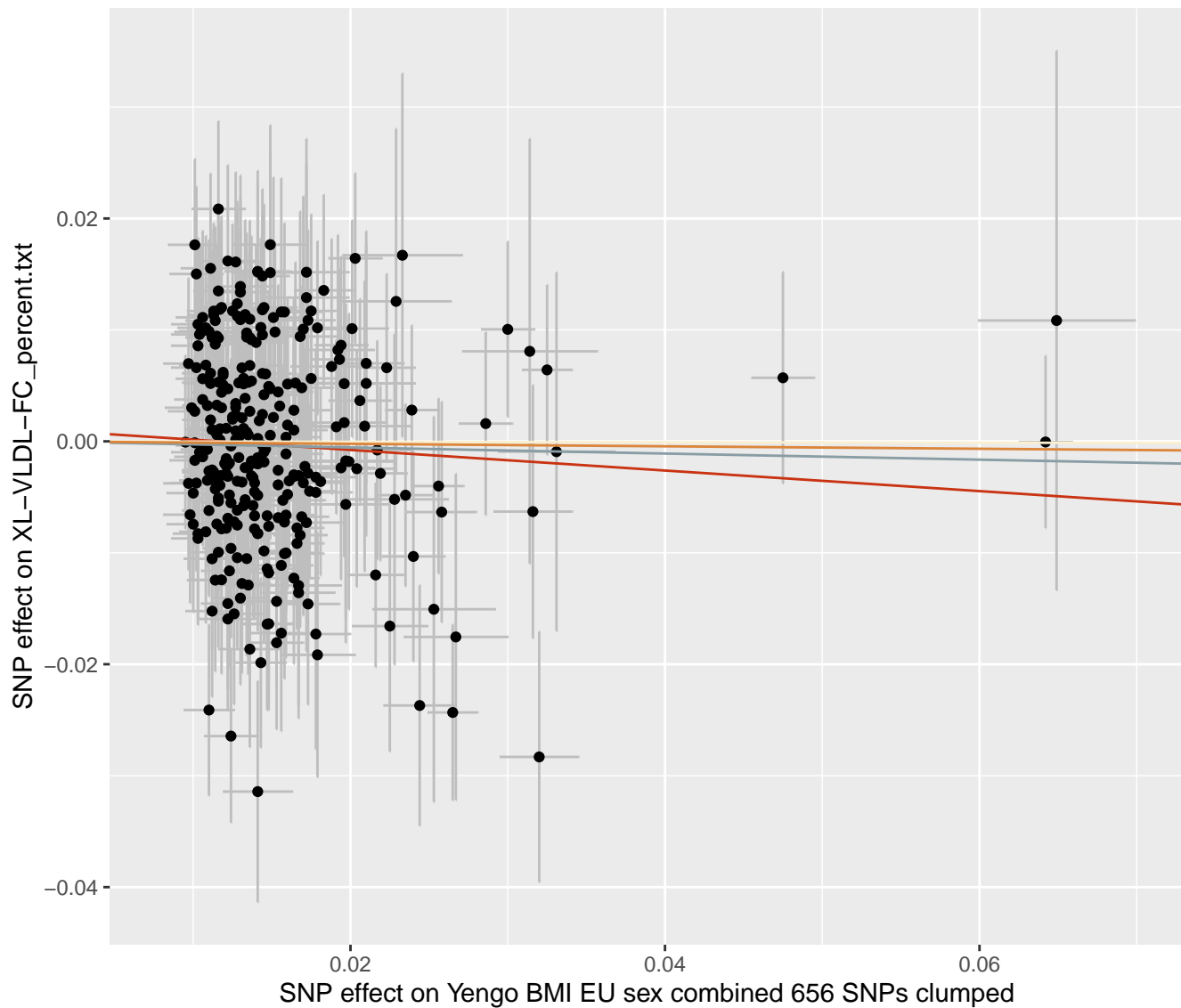
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



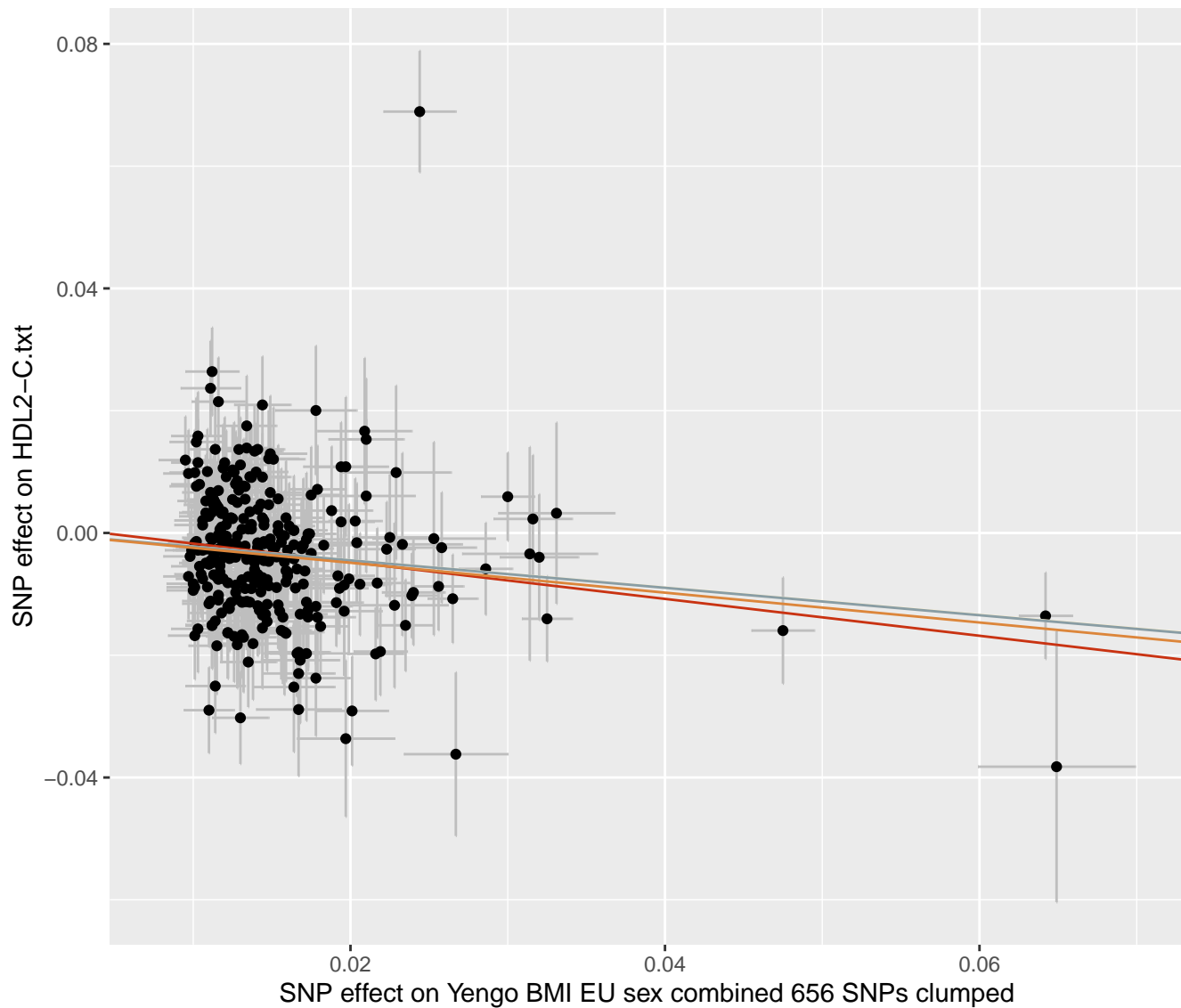
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



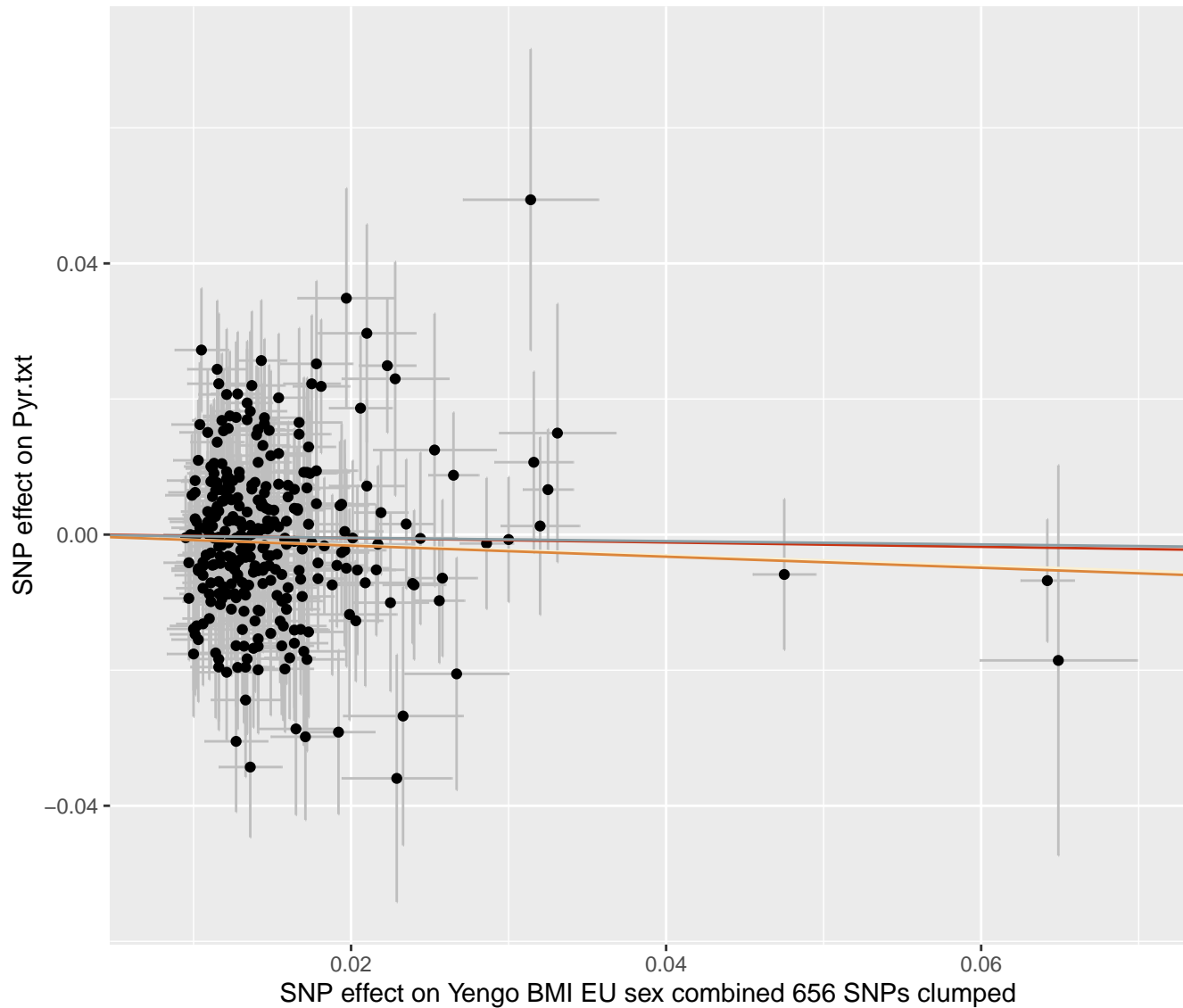
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

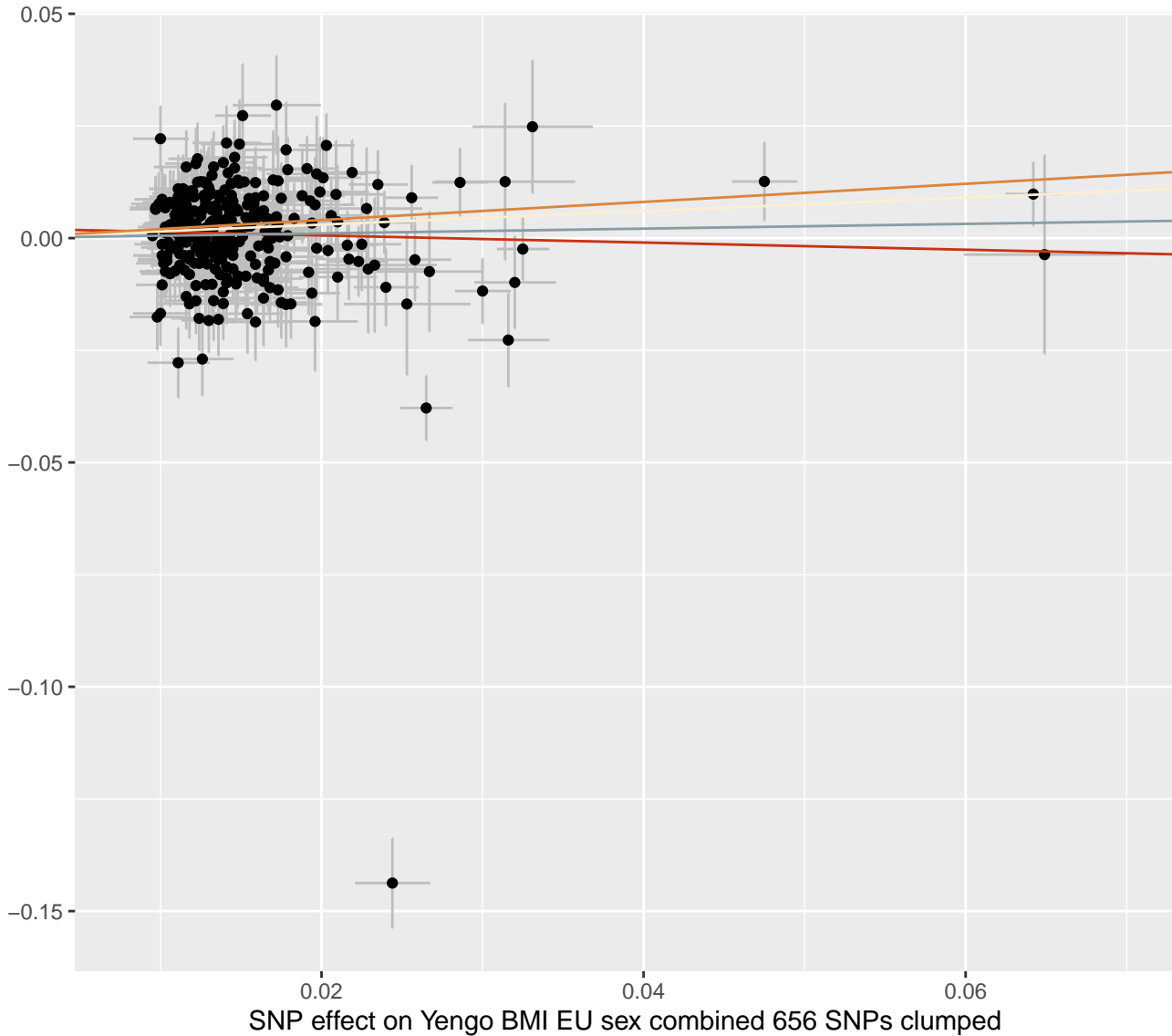
MR Egger



Weighted median

Weighted mode

SNP effect on Remnant-C.txt



MR Test



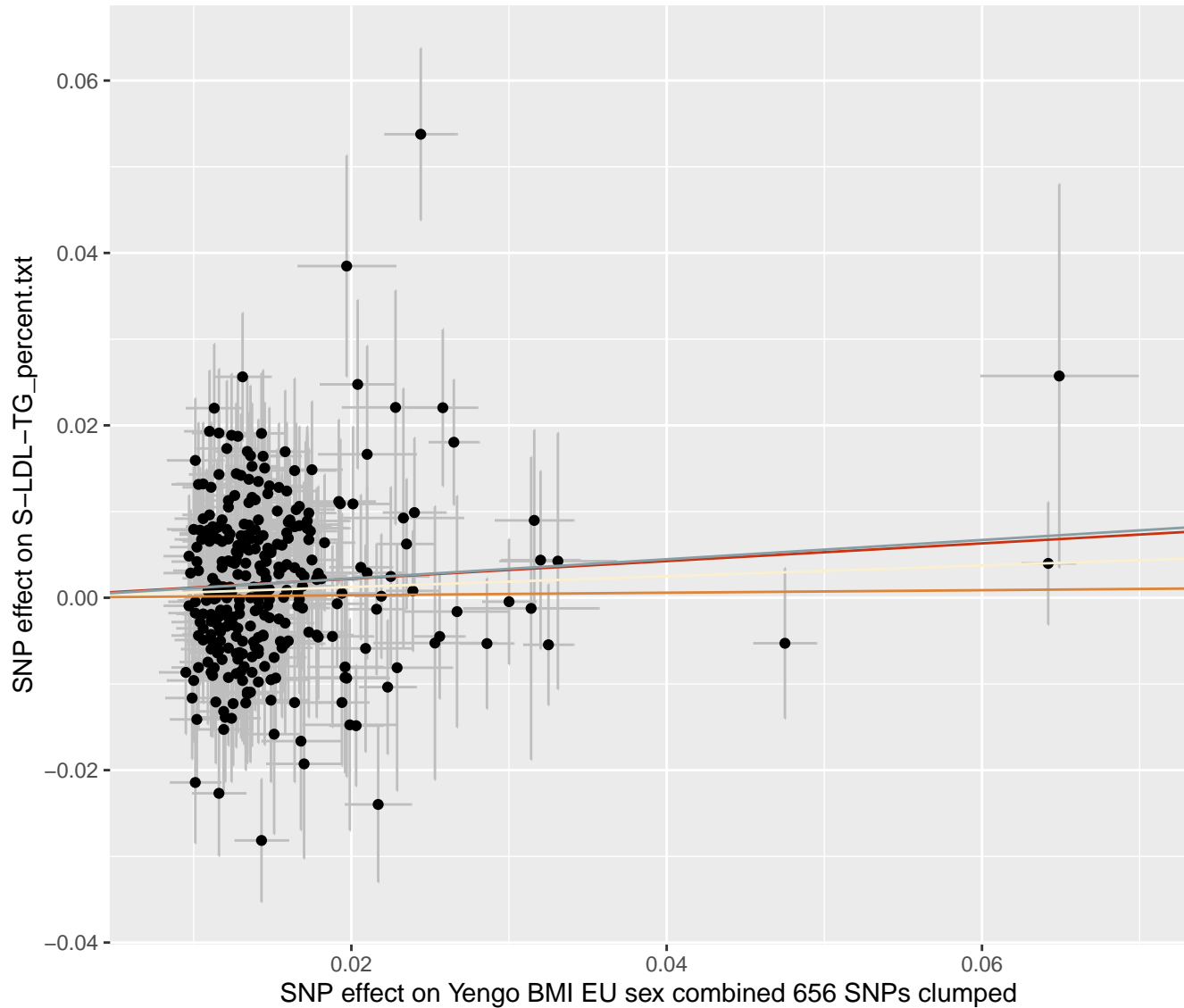
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



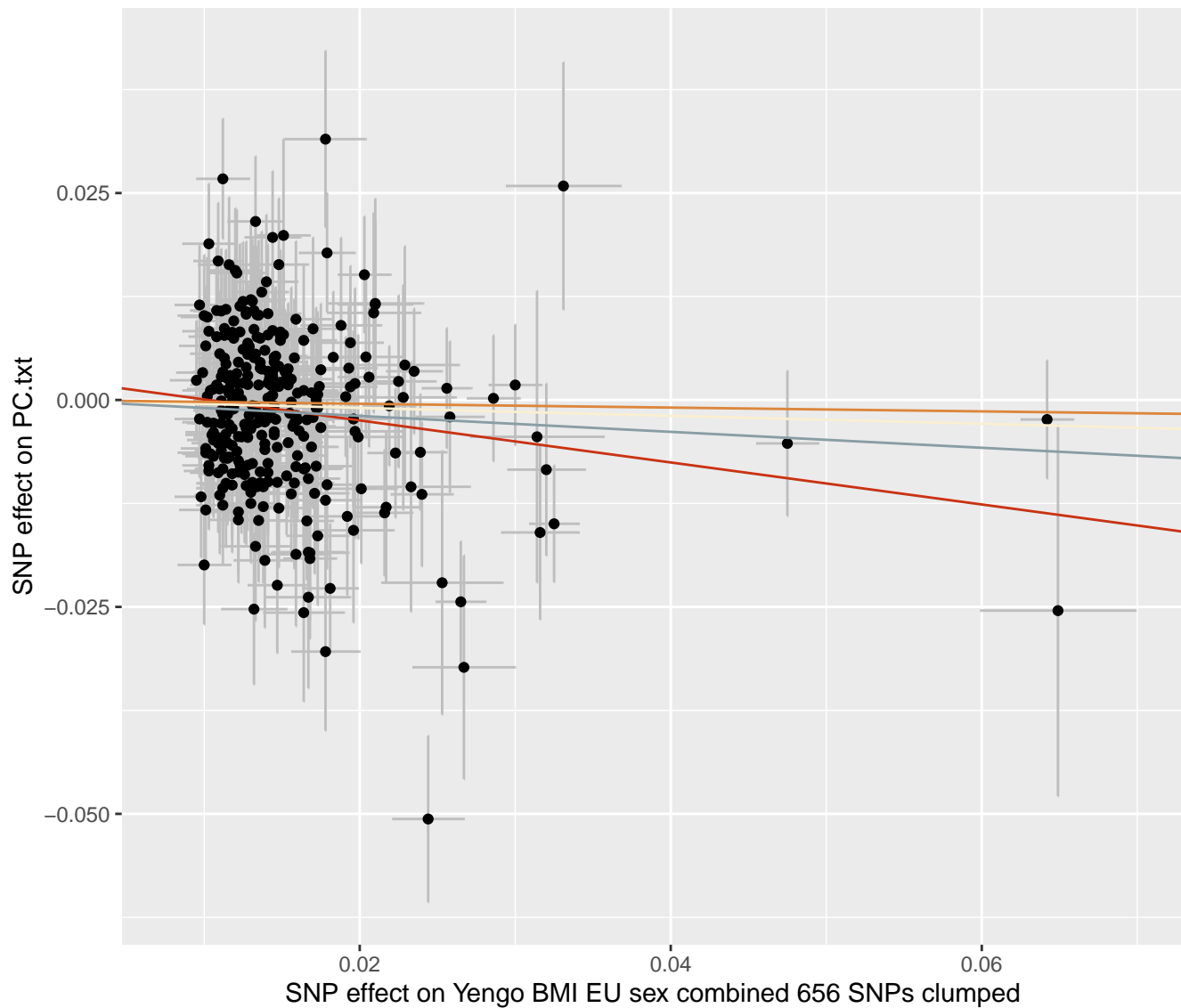
Inverse variance weighted (multiplicative random effects)

MR Egger



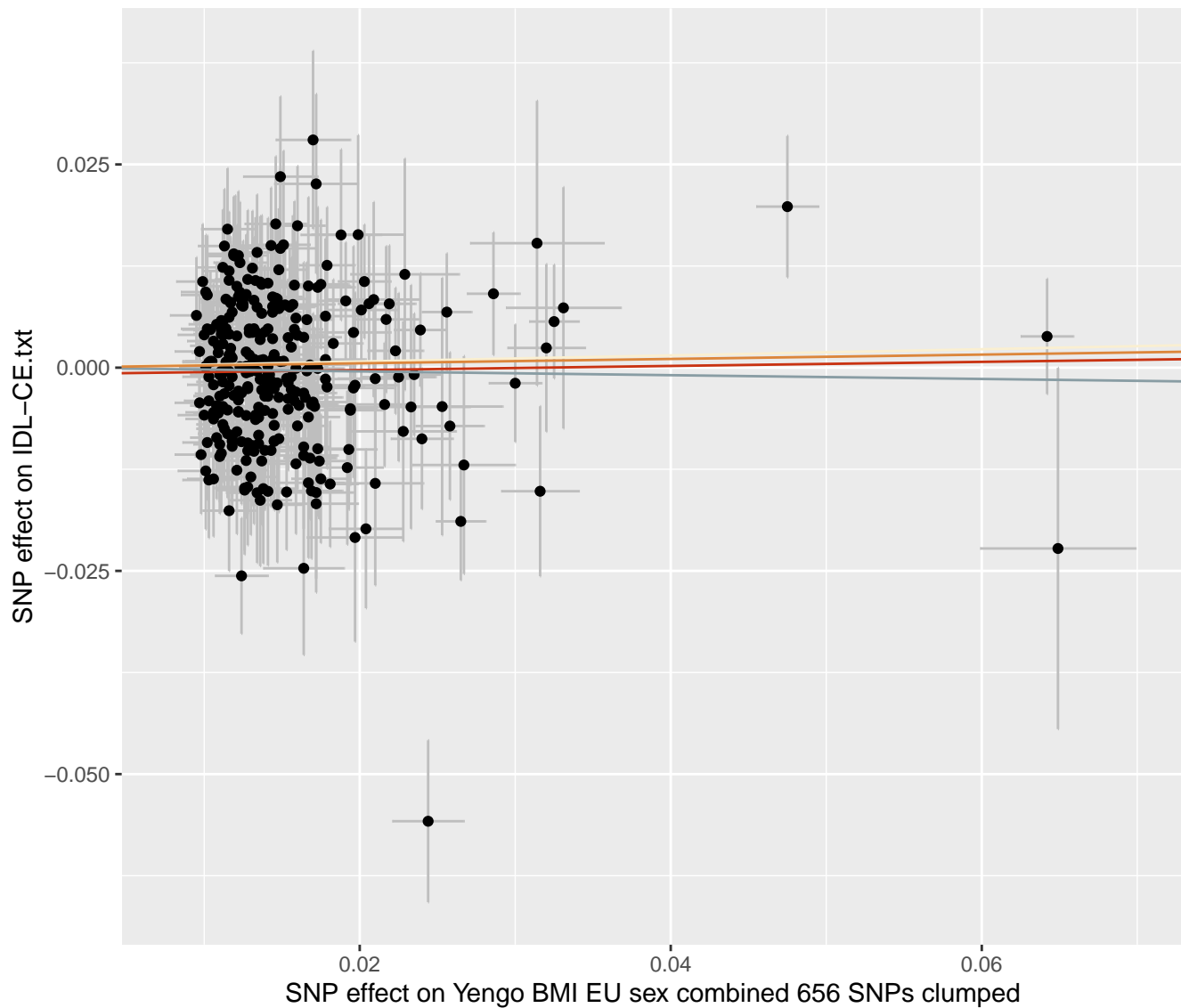
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M-HDL-TG.txt

0.04

0.00

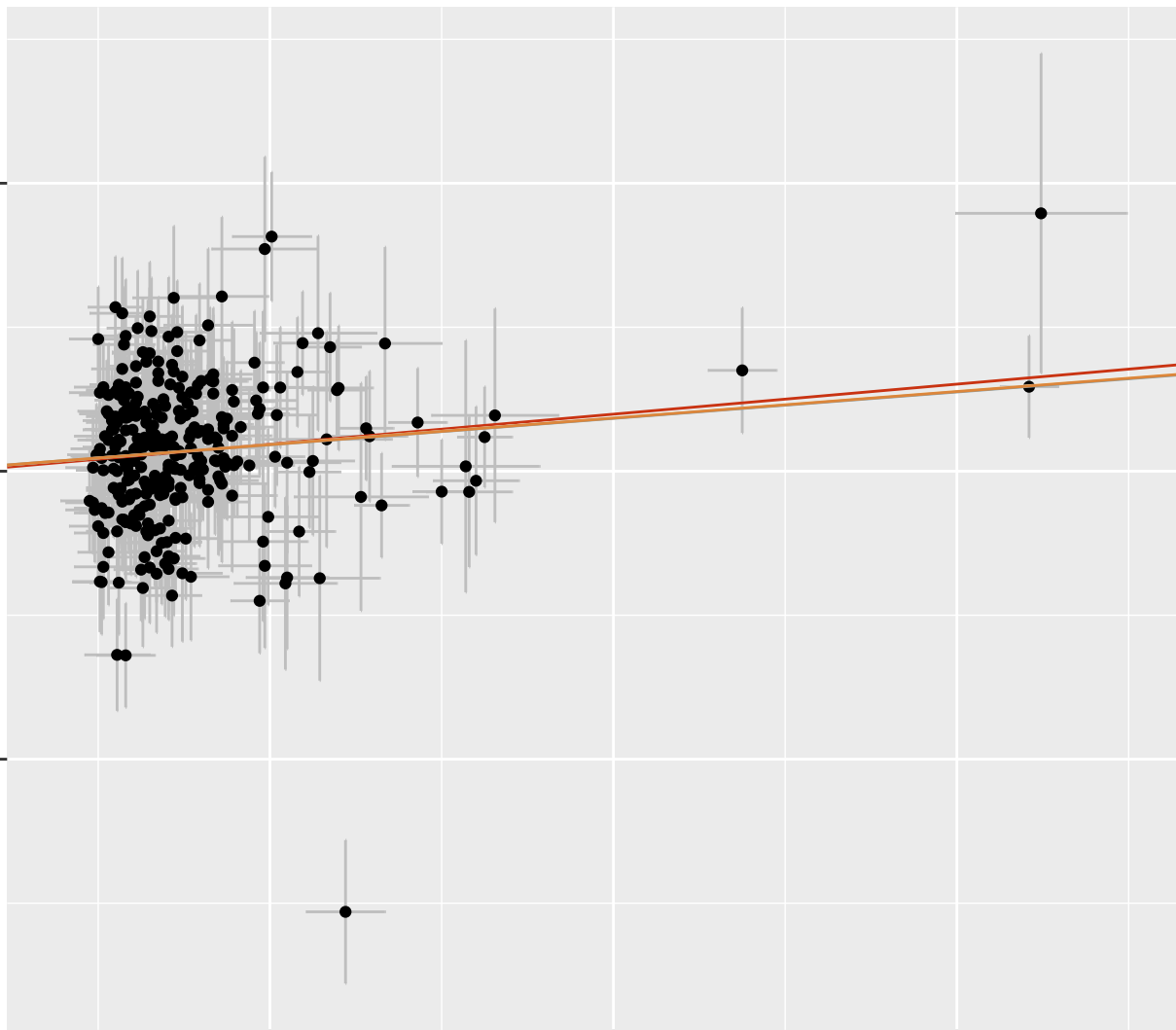
-0.04

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

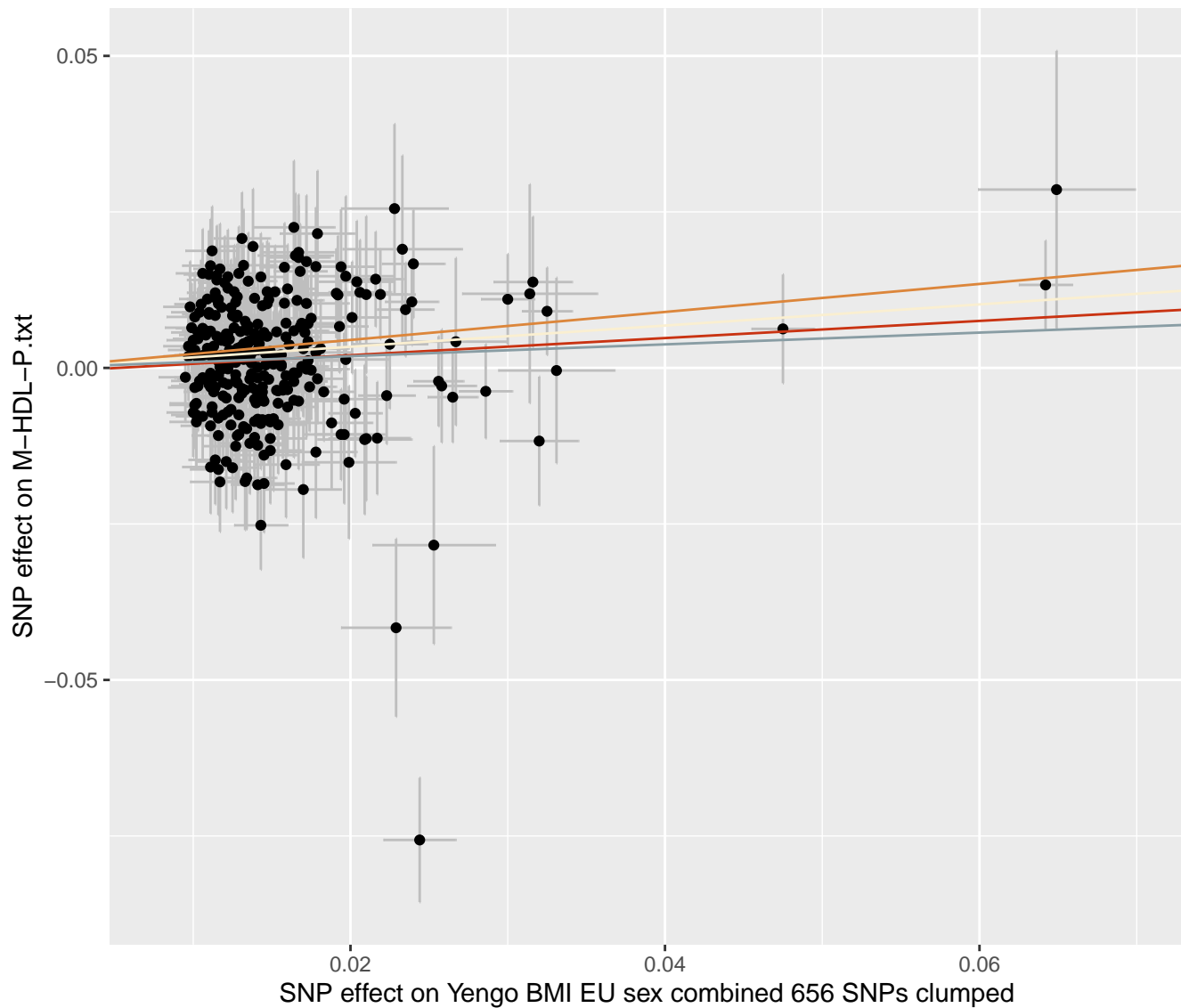


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

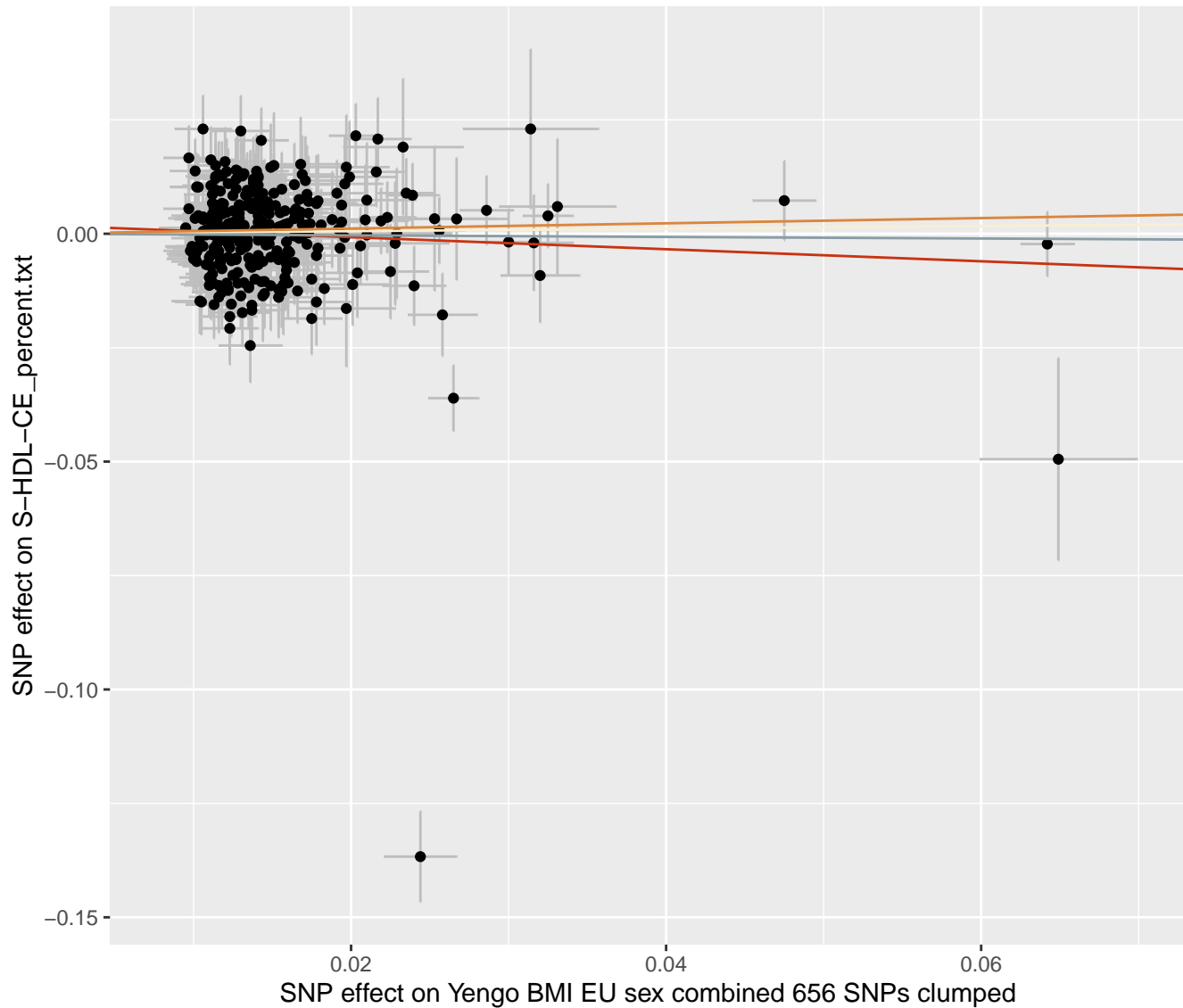


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



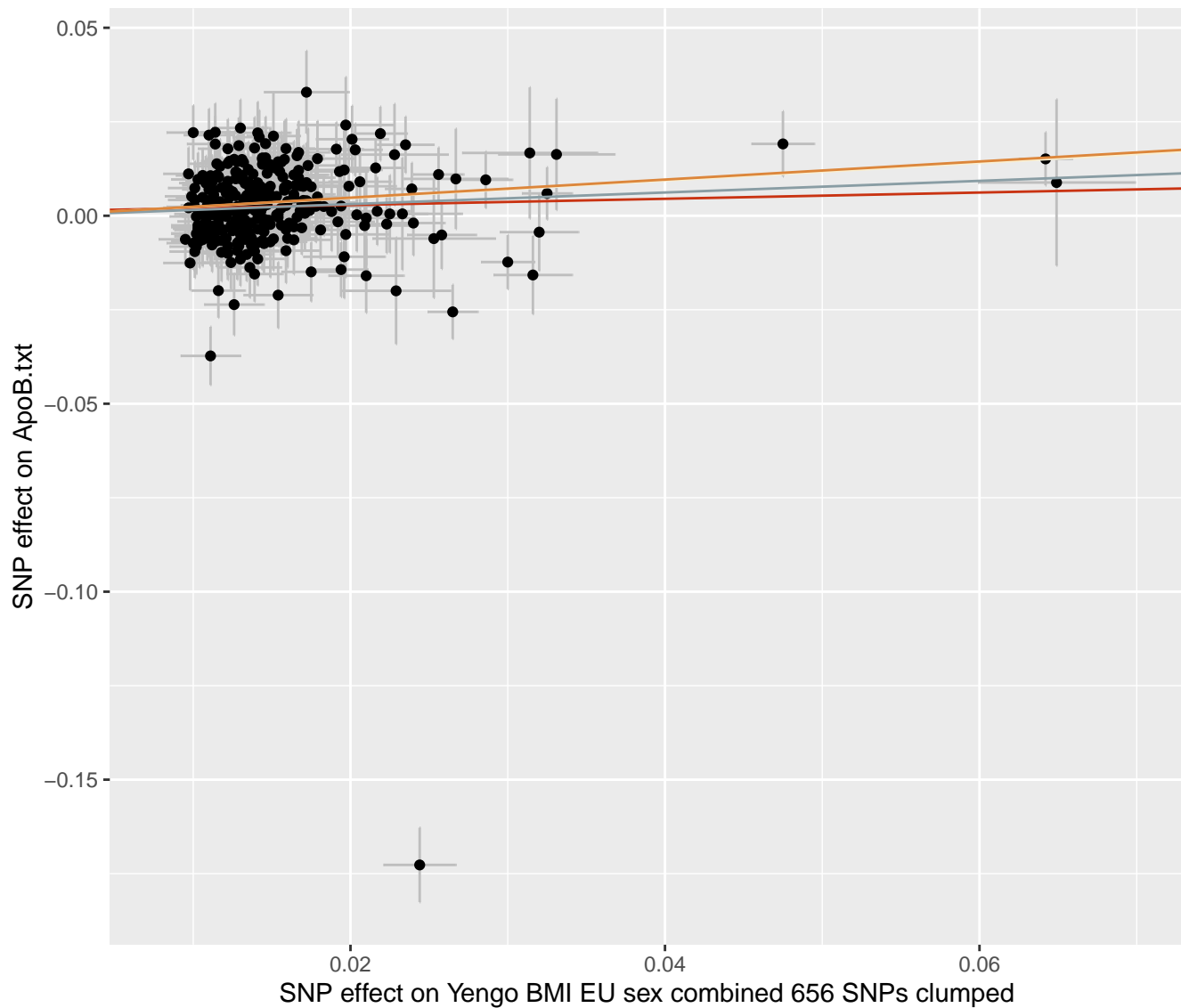
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

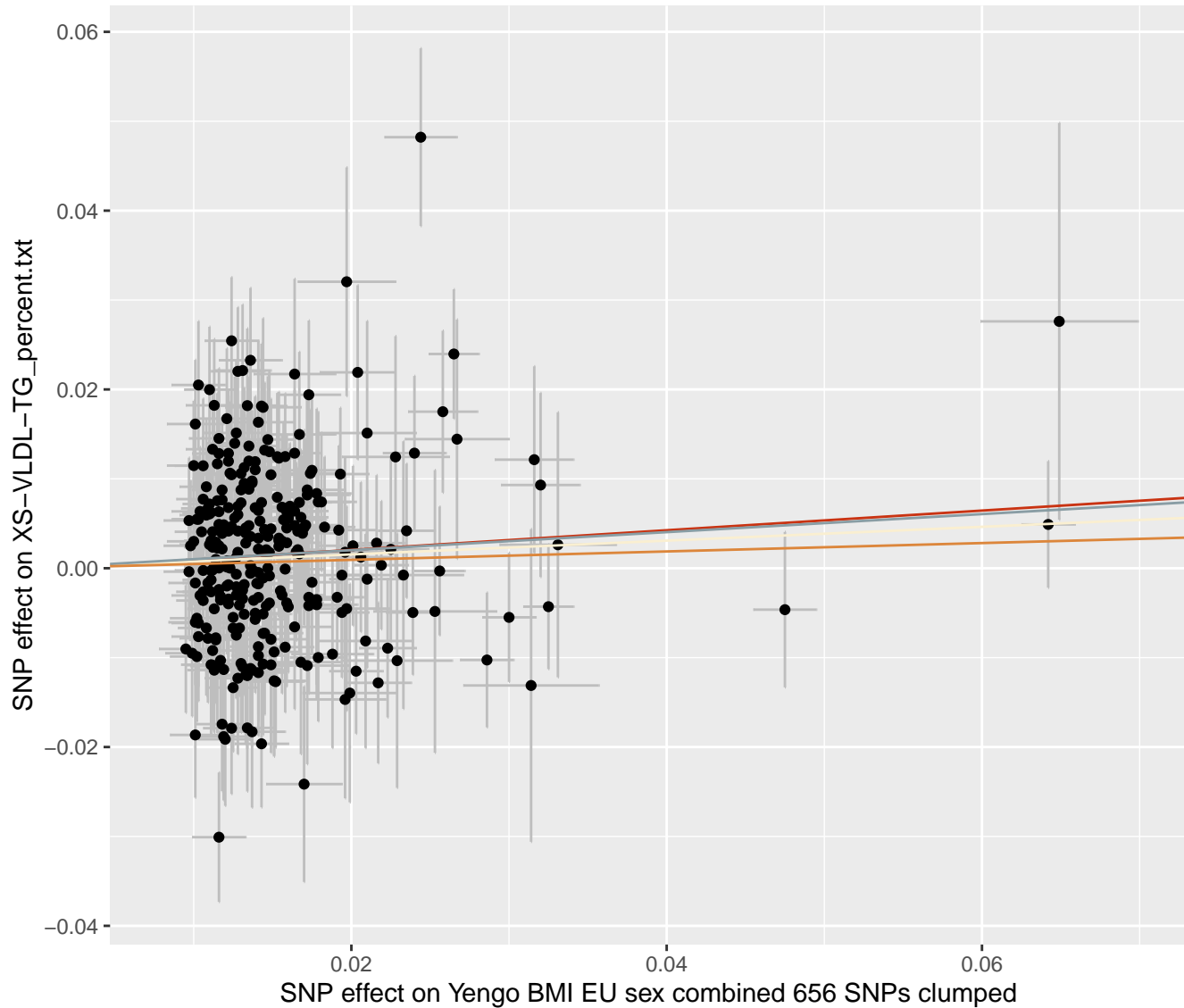
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



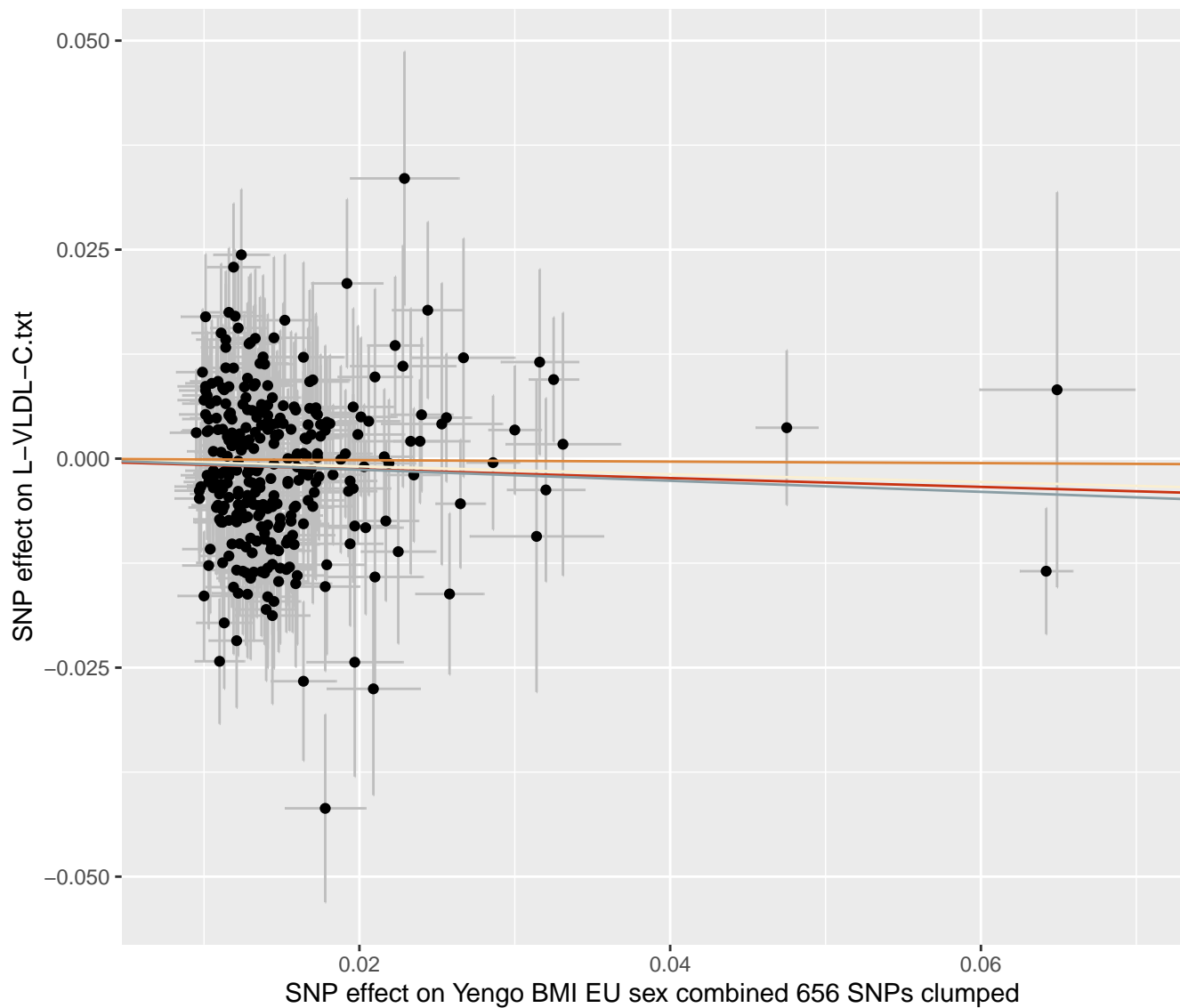
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



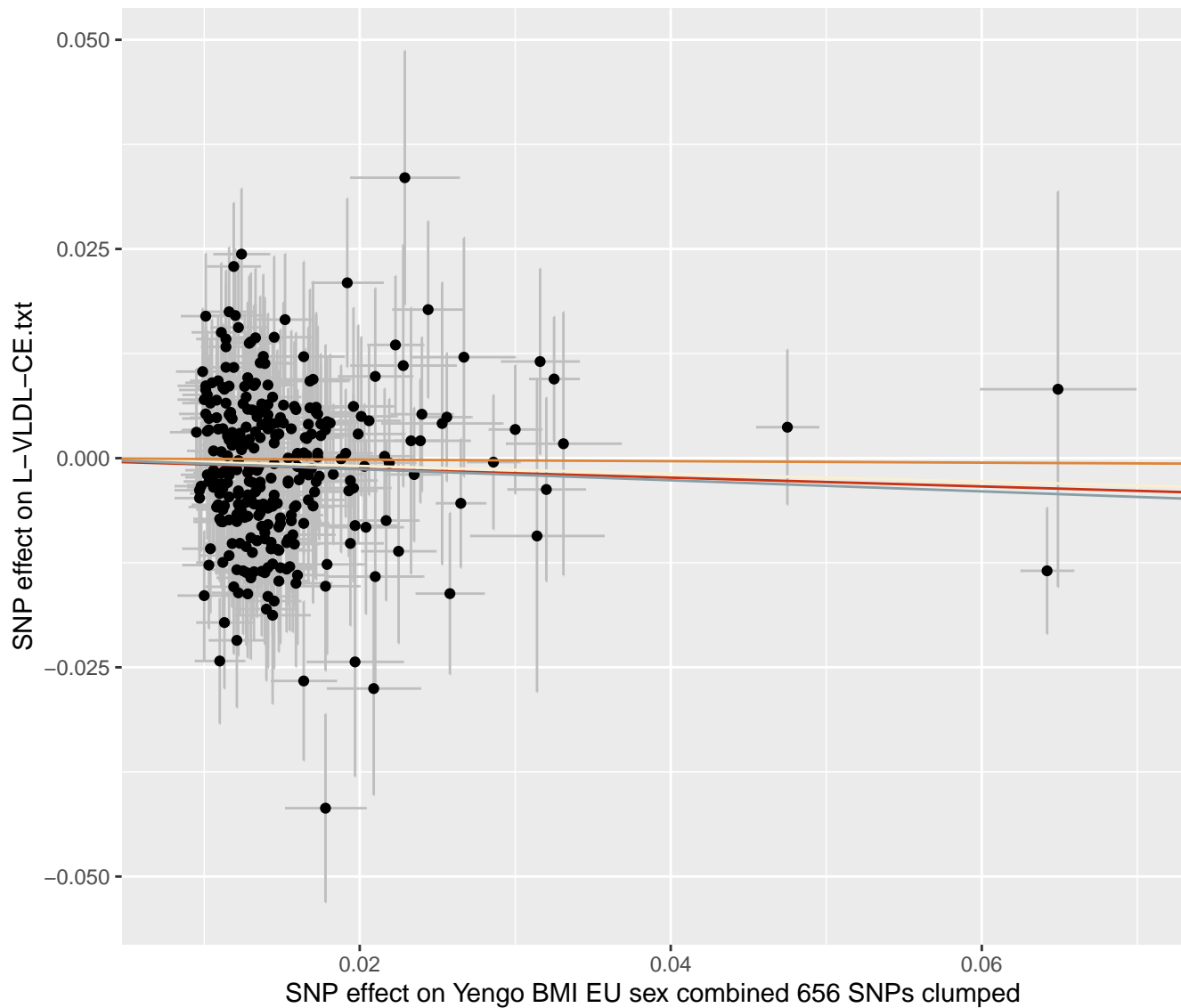
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

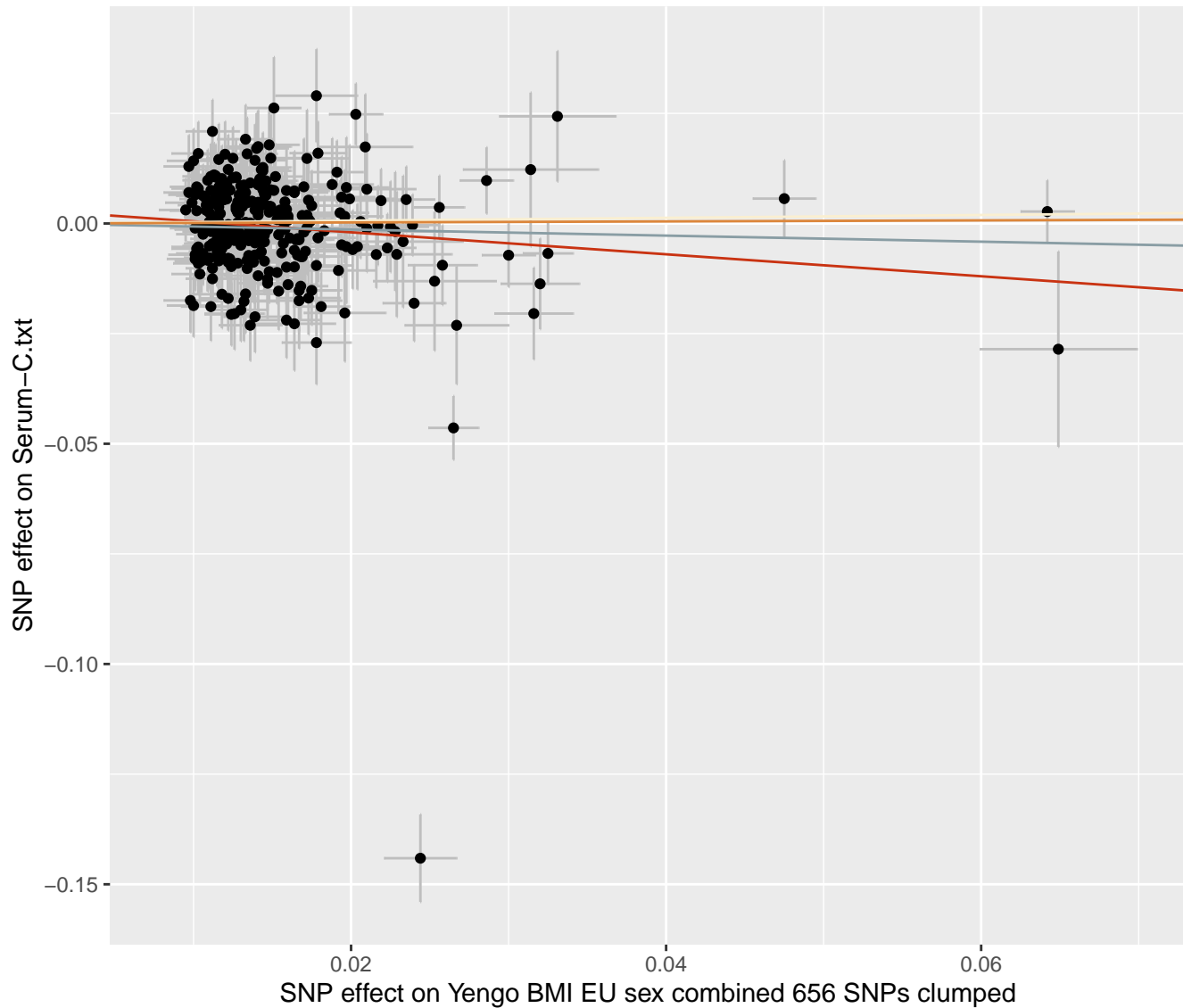


Inverse variance weighted (multiplicative random effects)

MR Egger

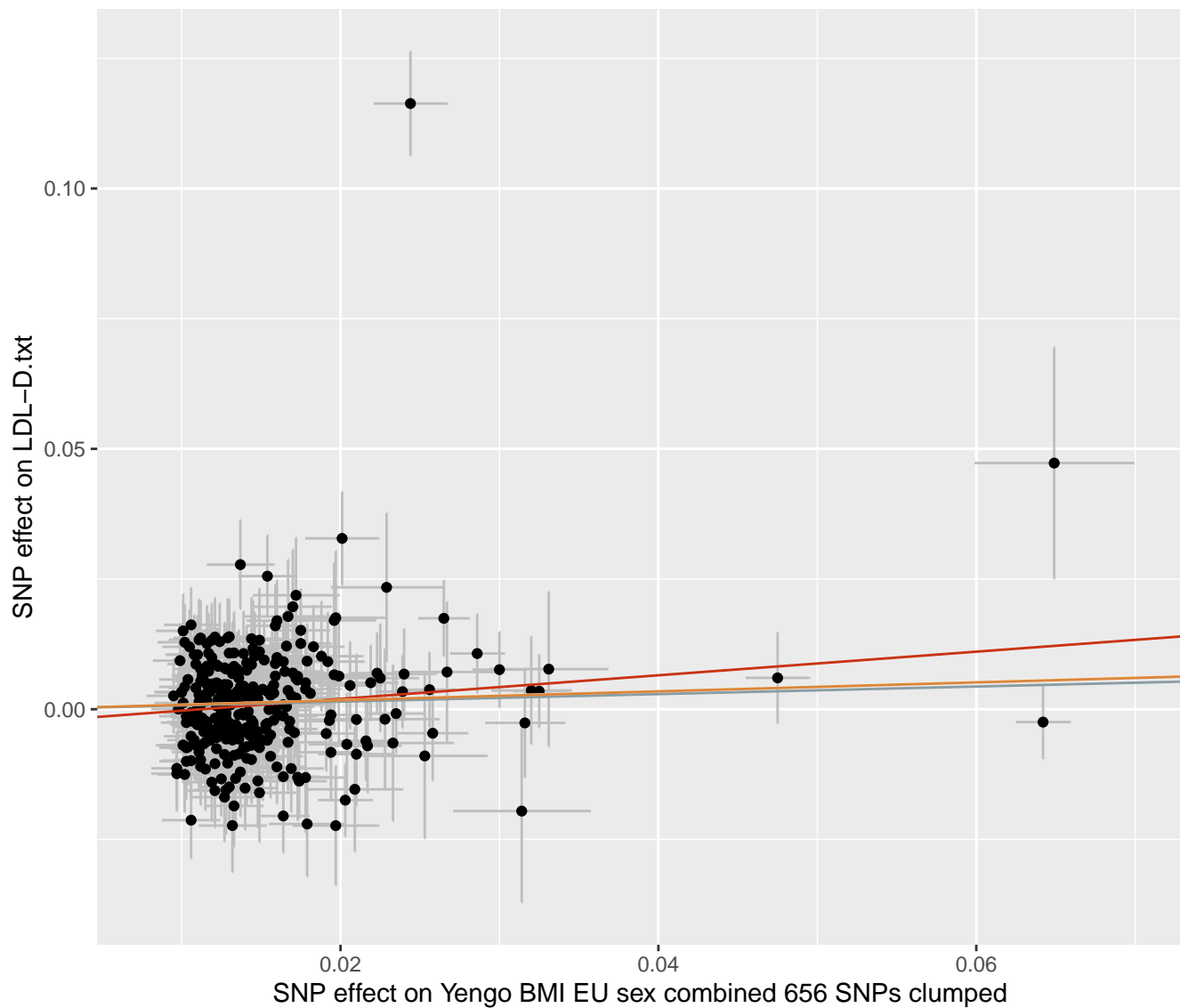
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



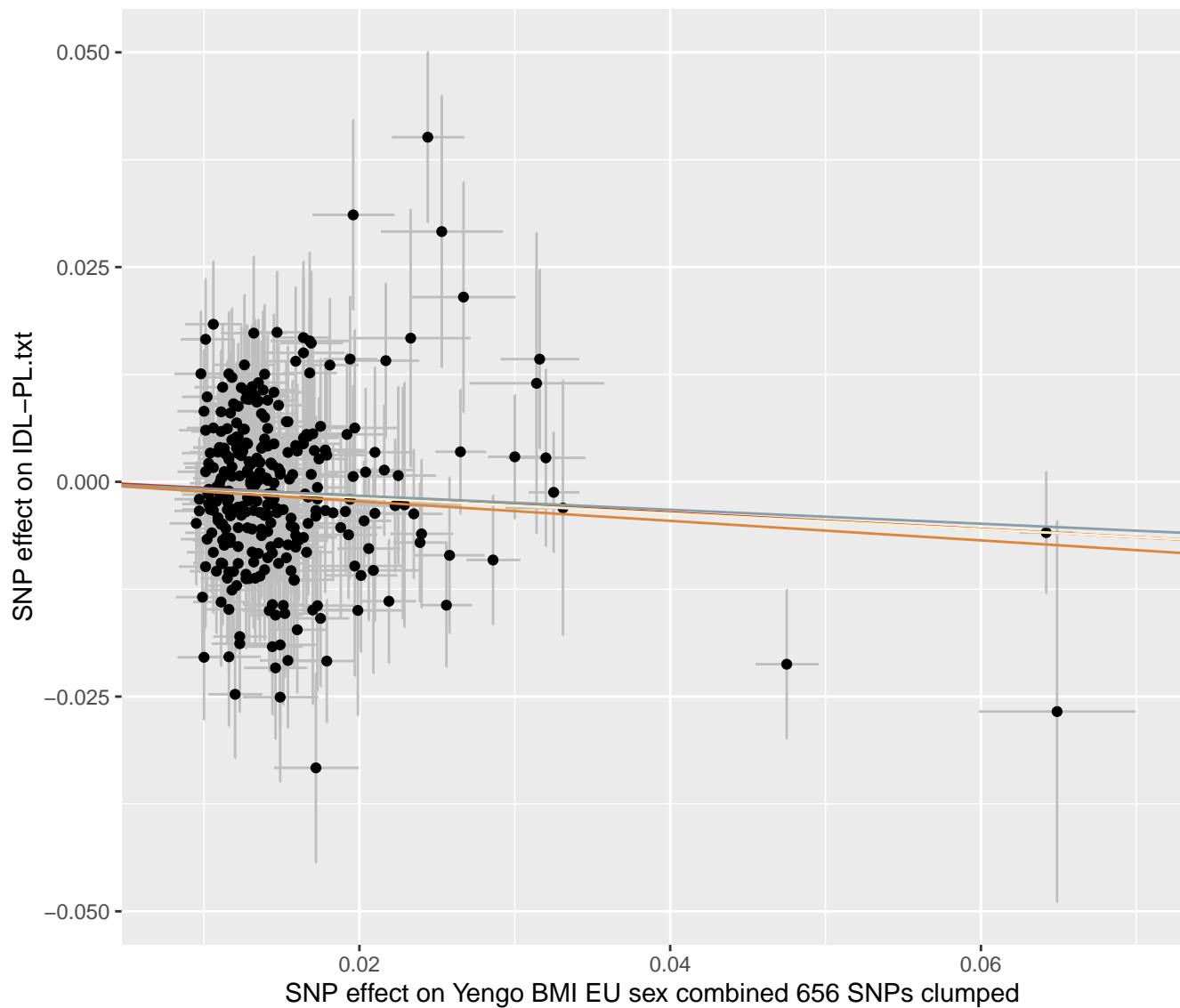
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

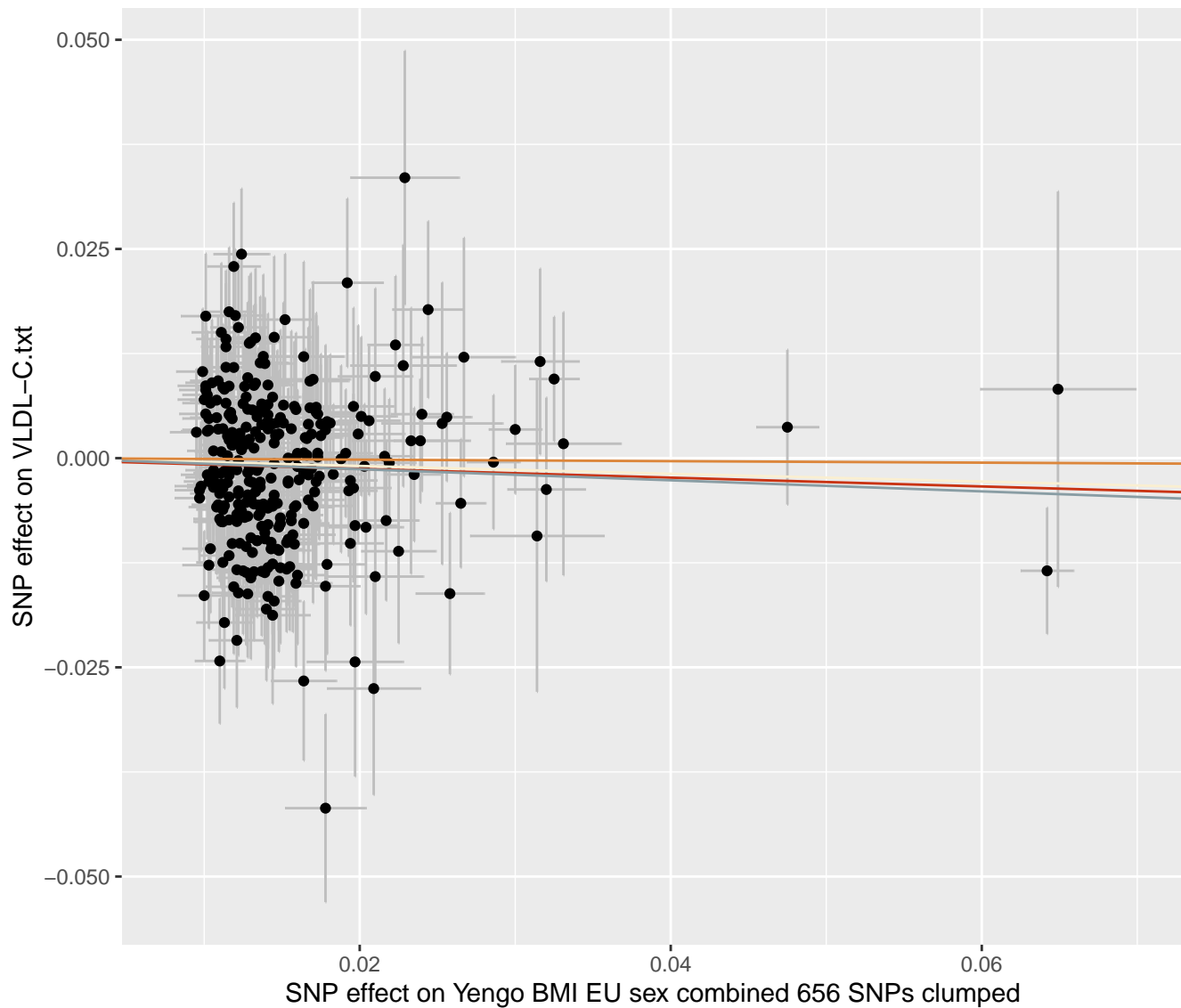


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

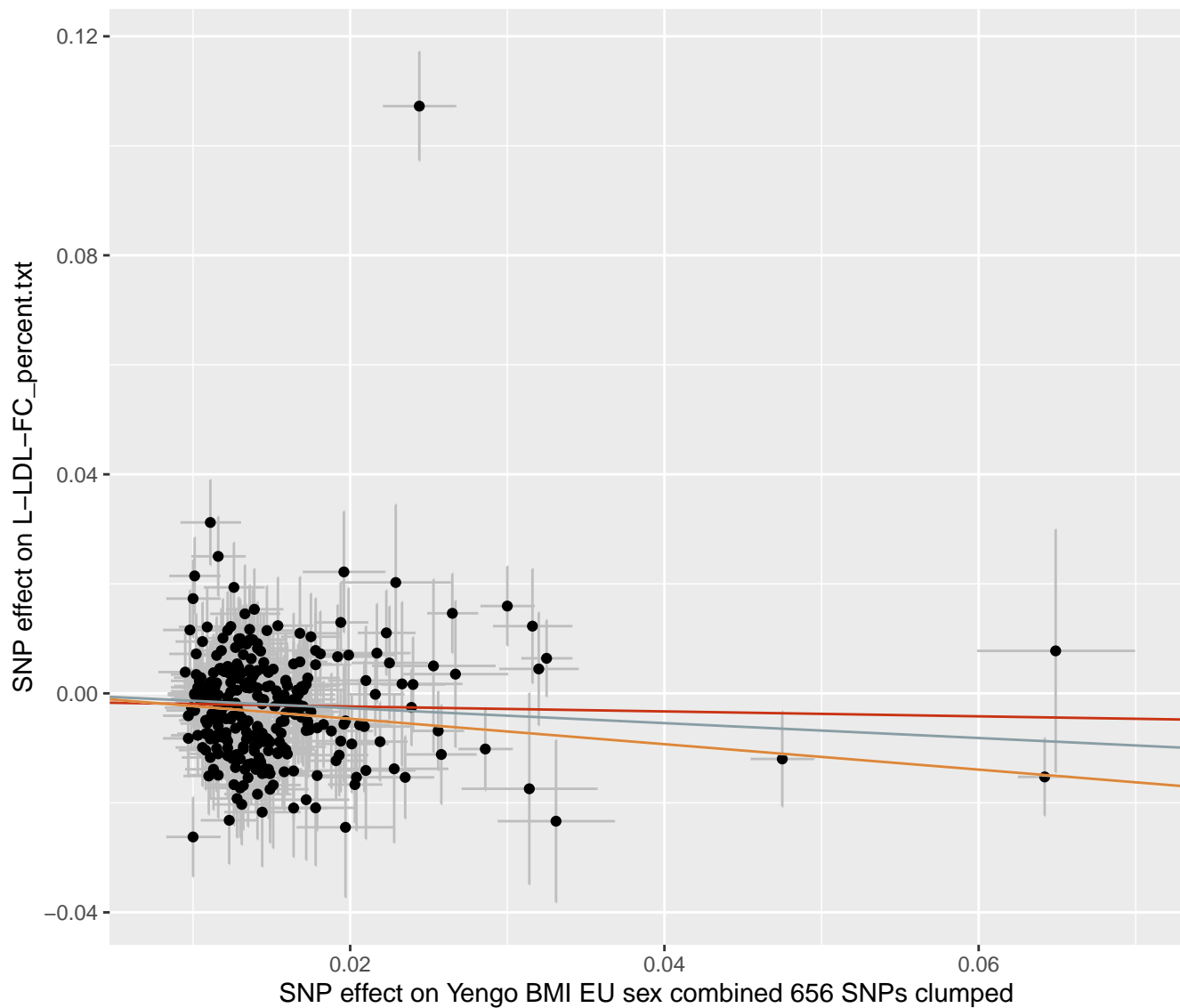
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test

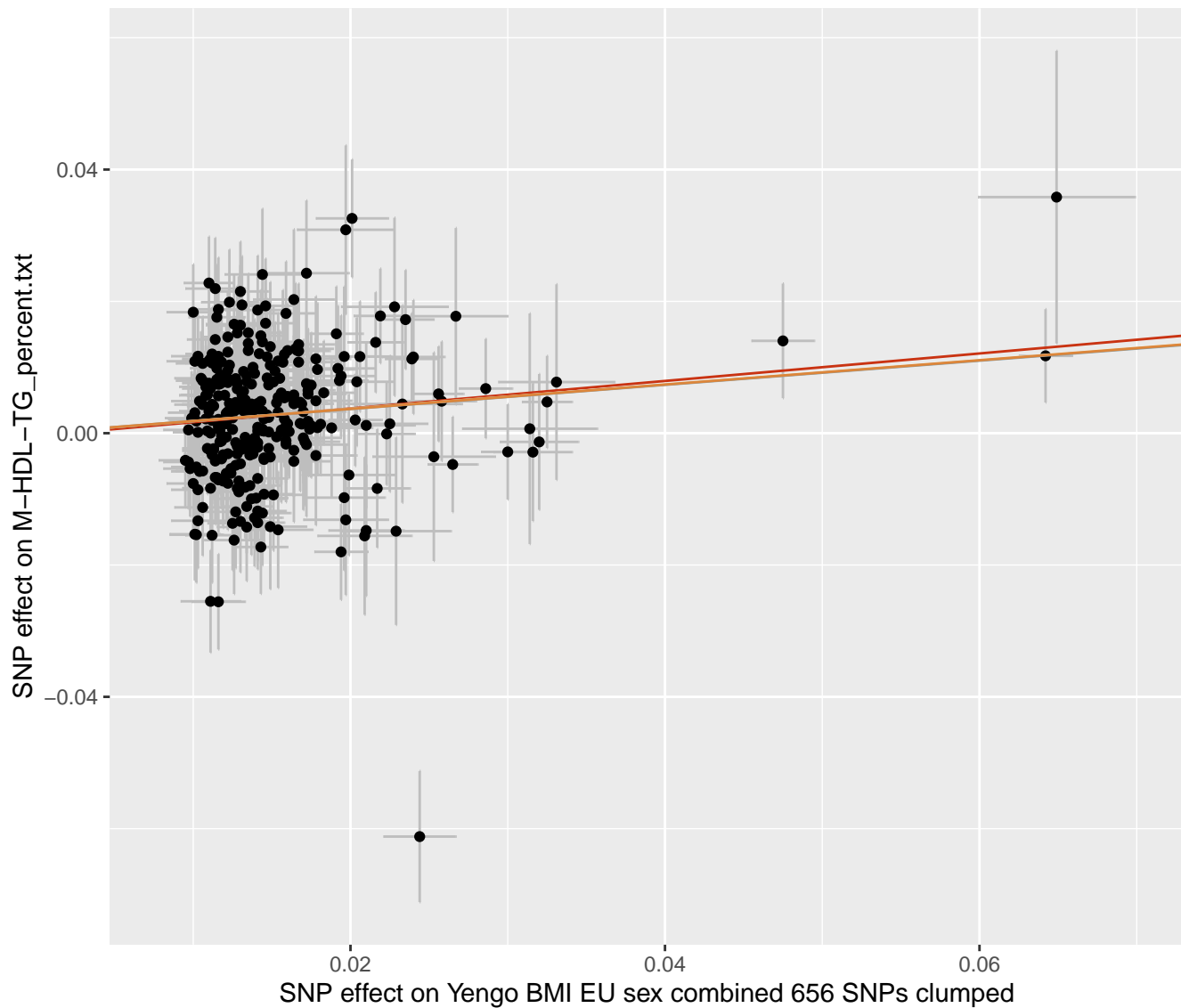


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

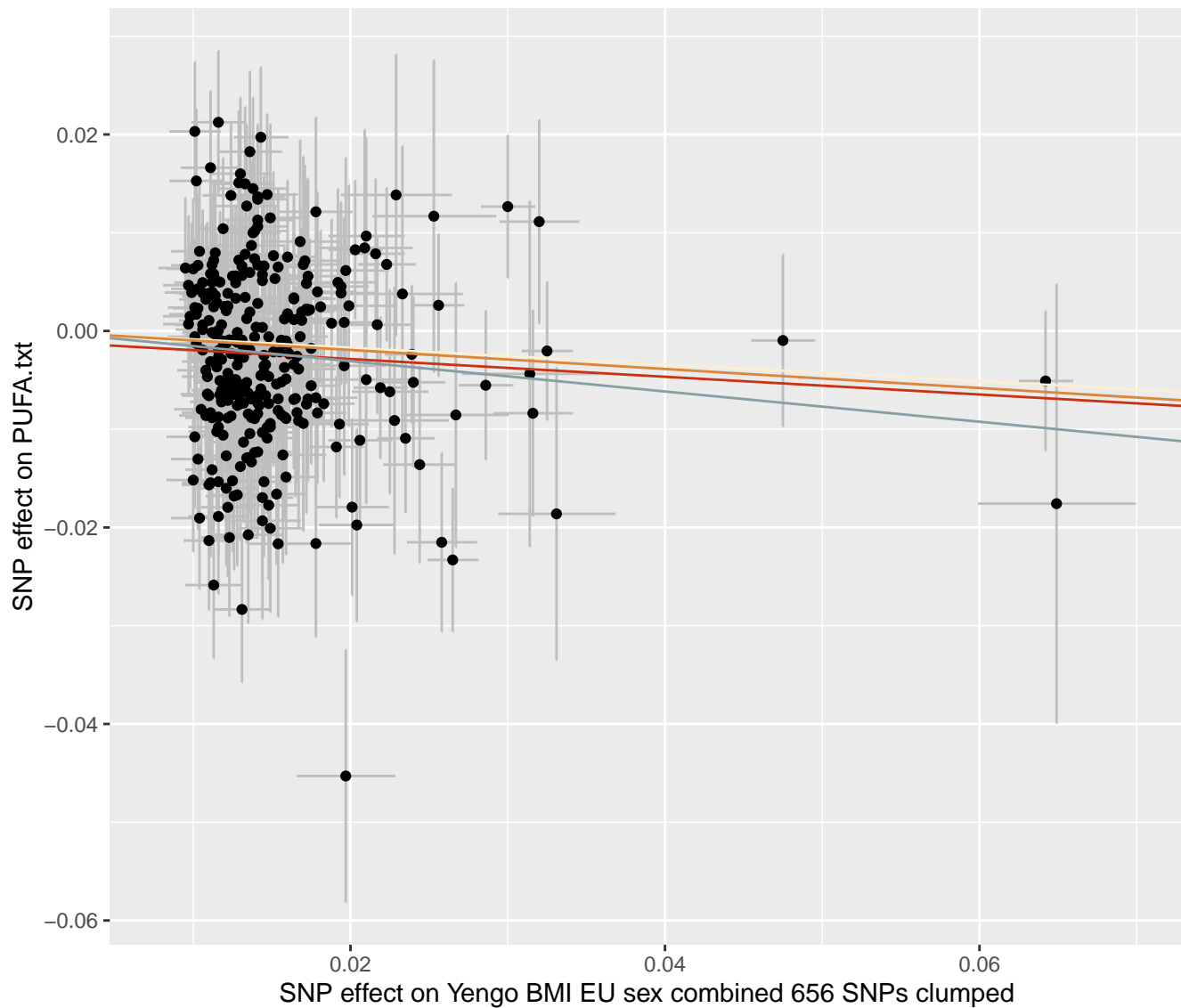


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



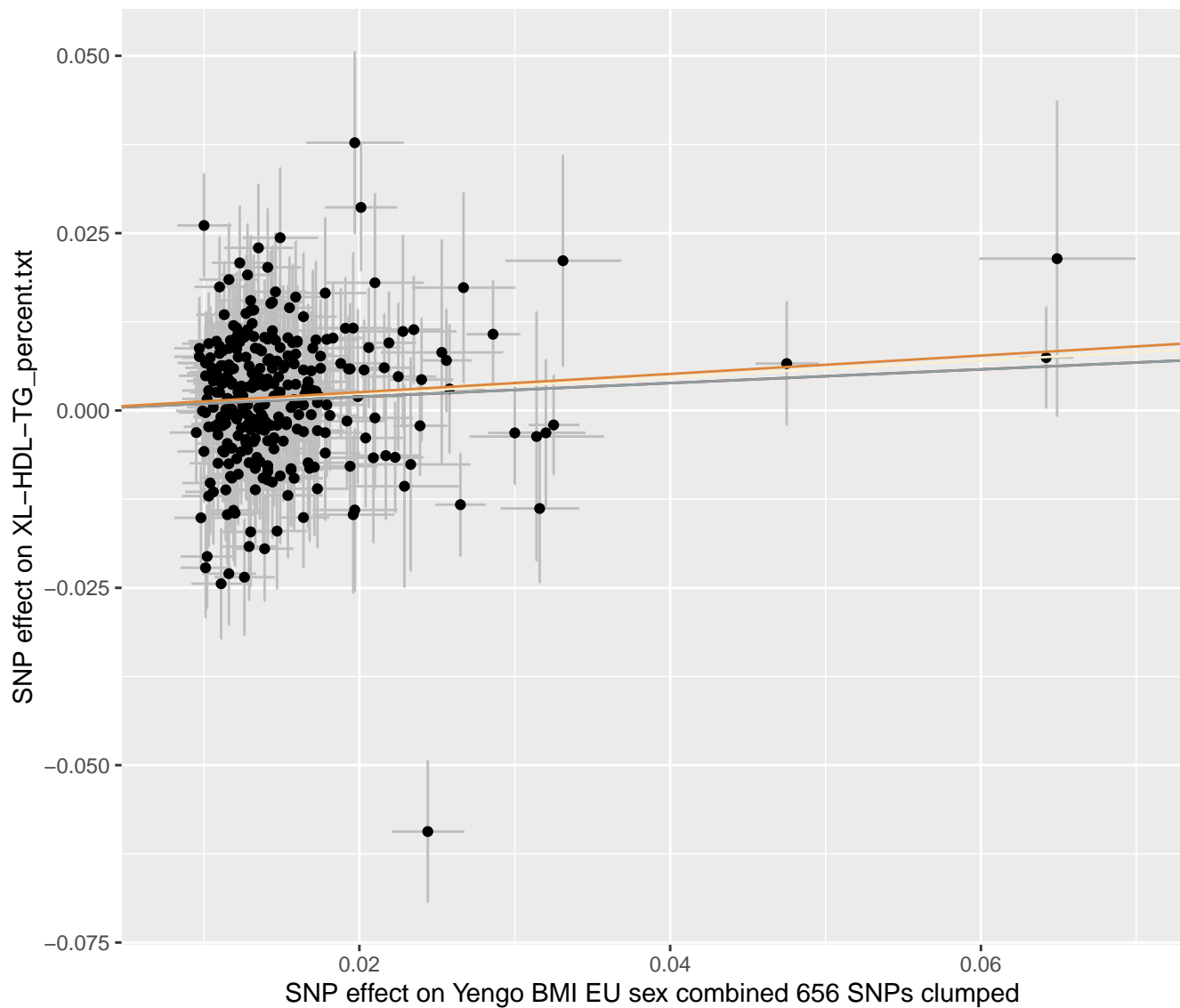
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on XXL-VLDL-C_percent.txt

0.050

0.025

0.000

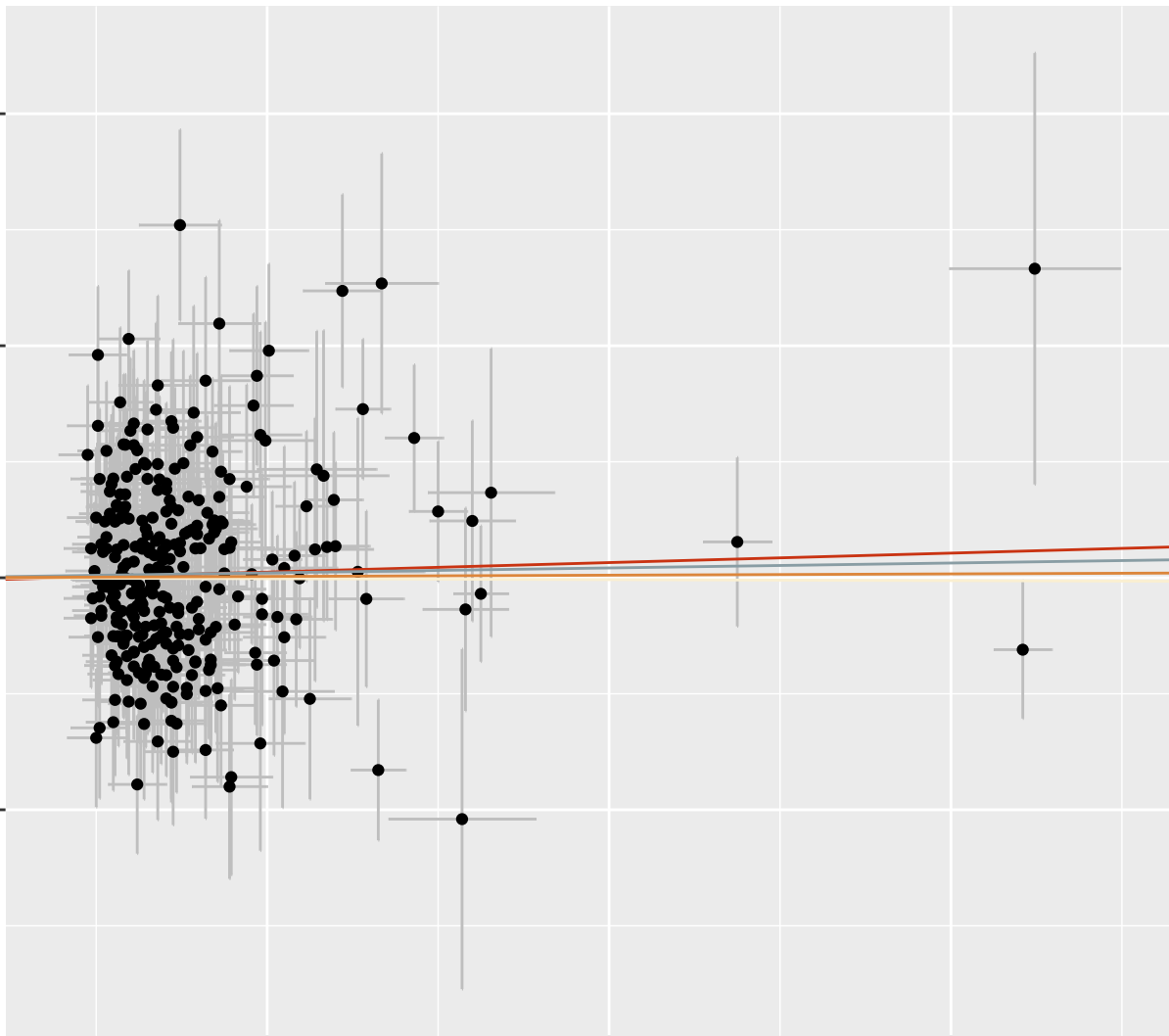
-0.025

0.02

0.04

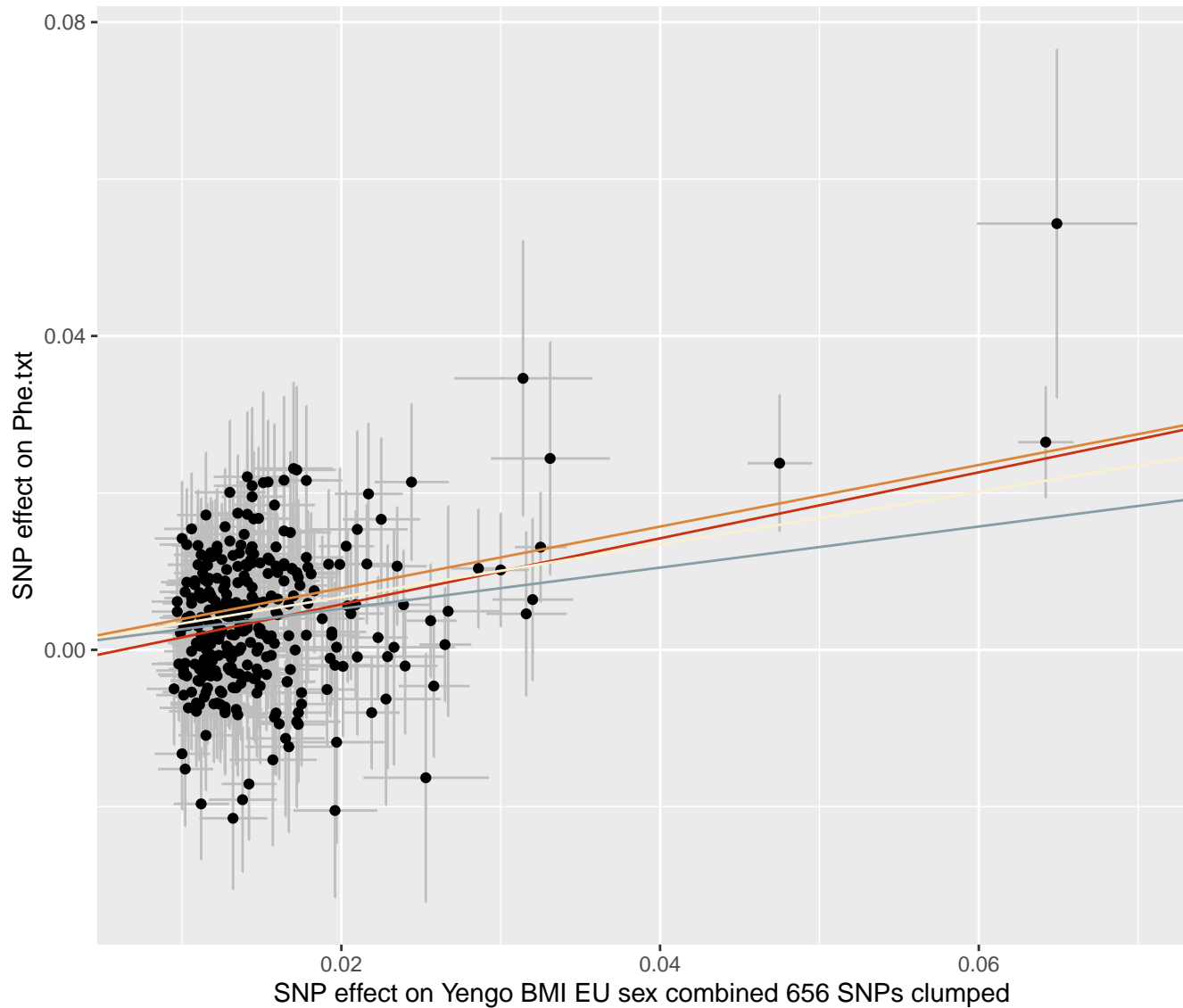
0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



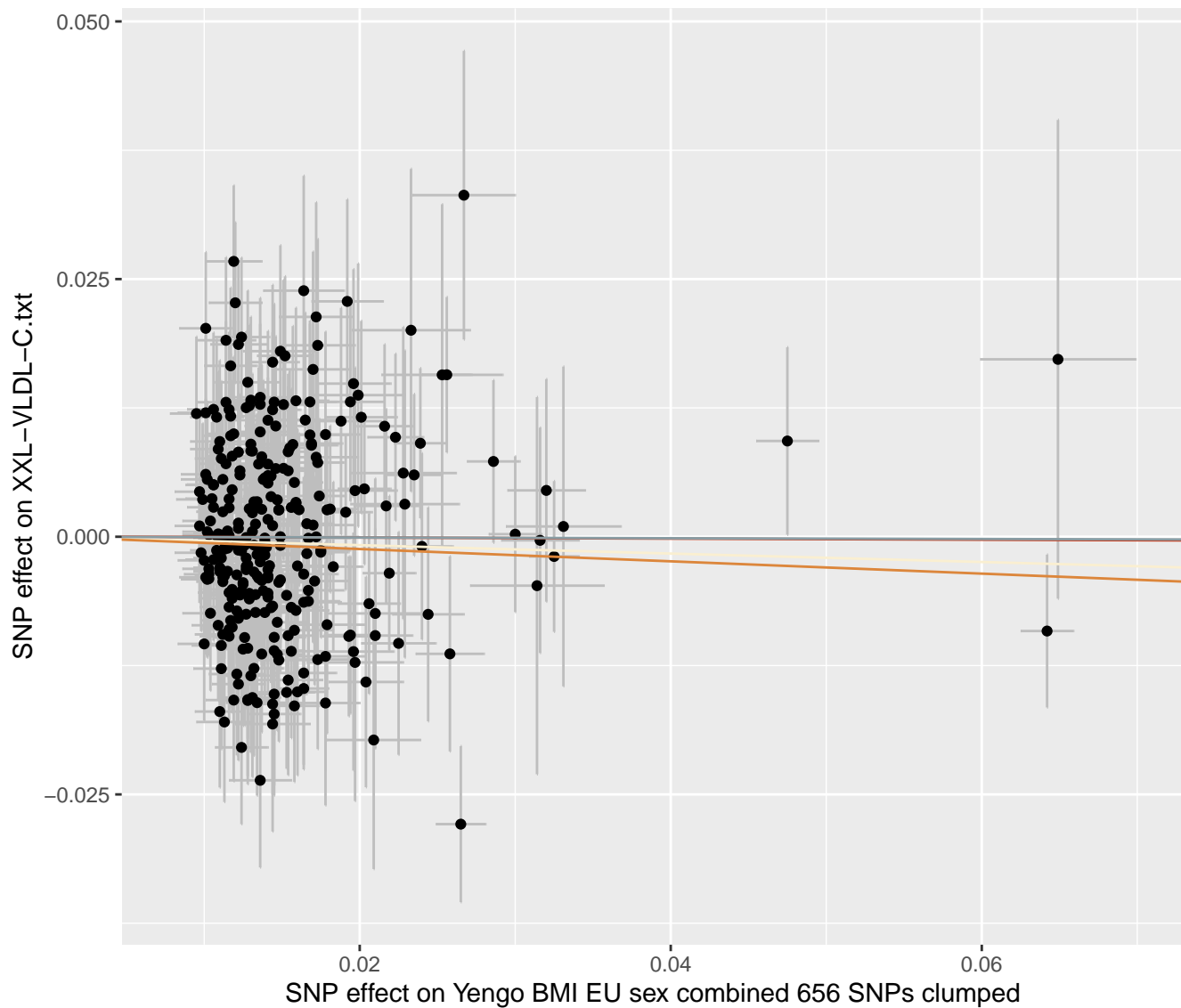
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

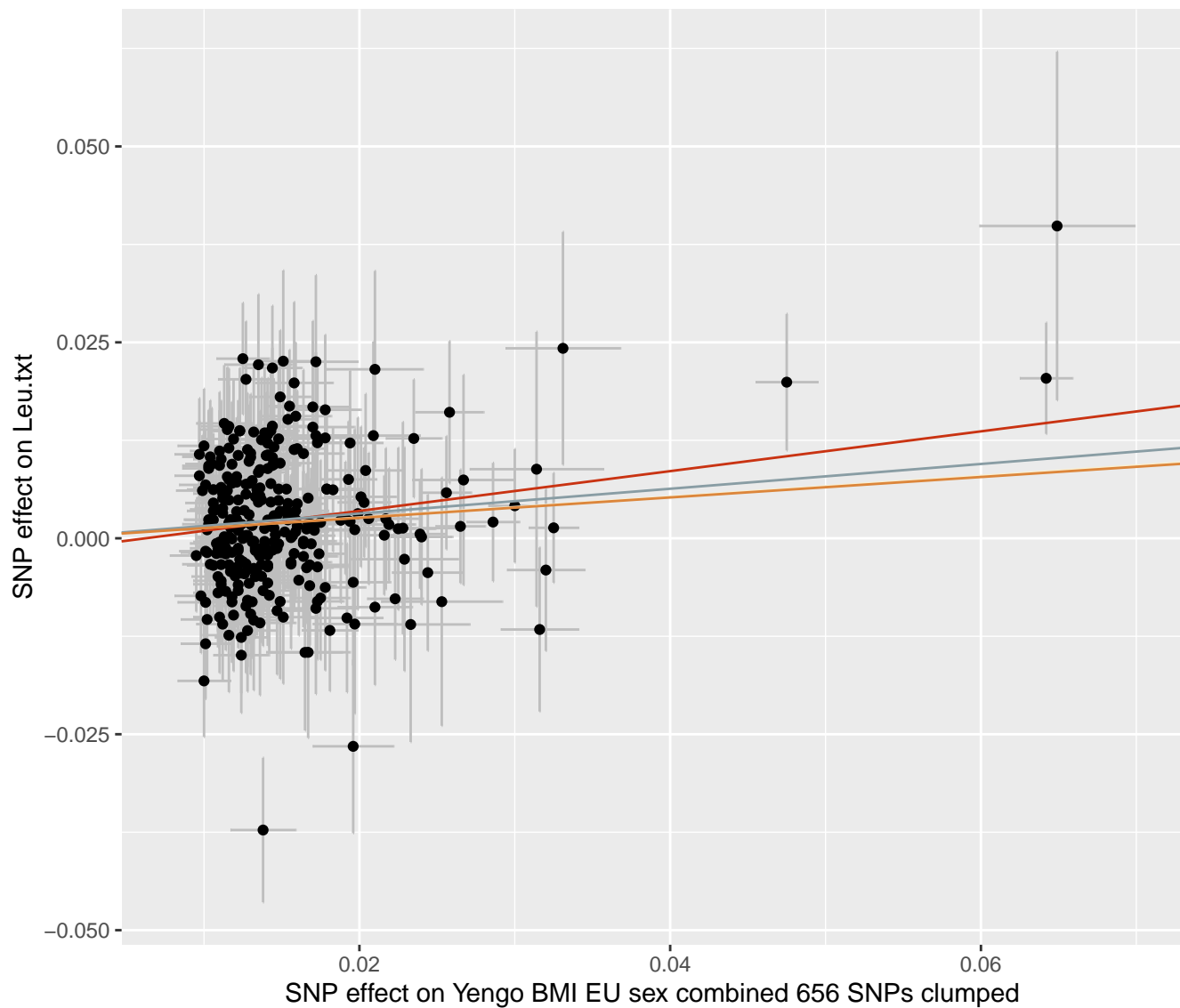


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



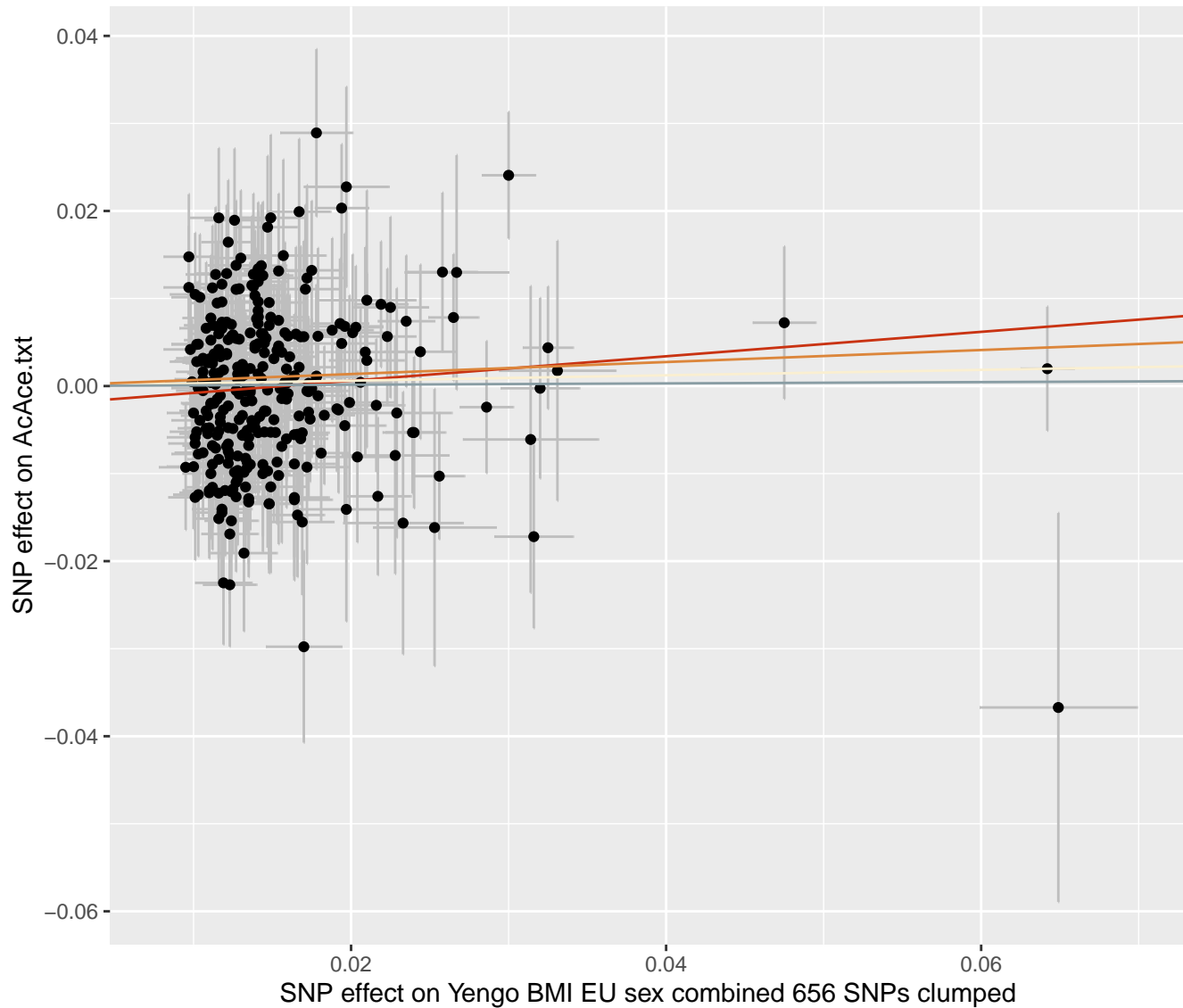
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



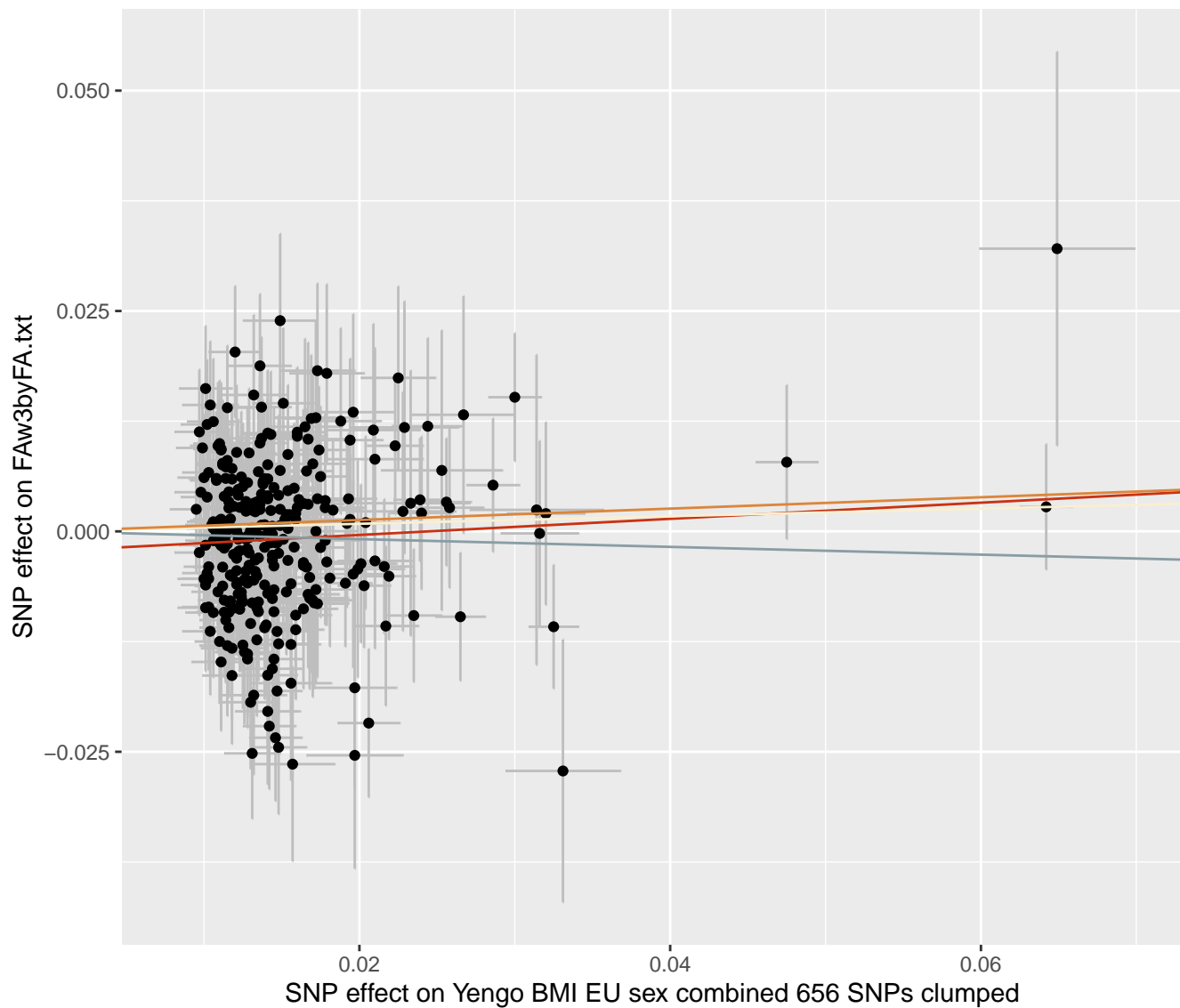
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

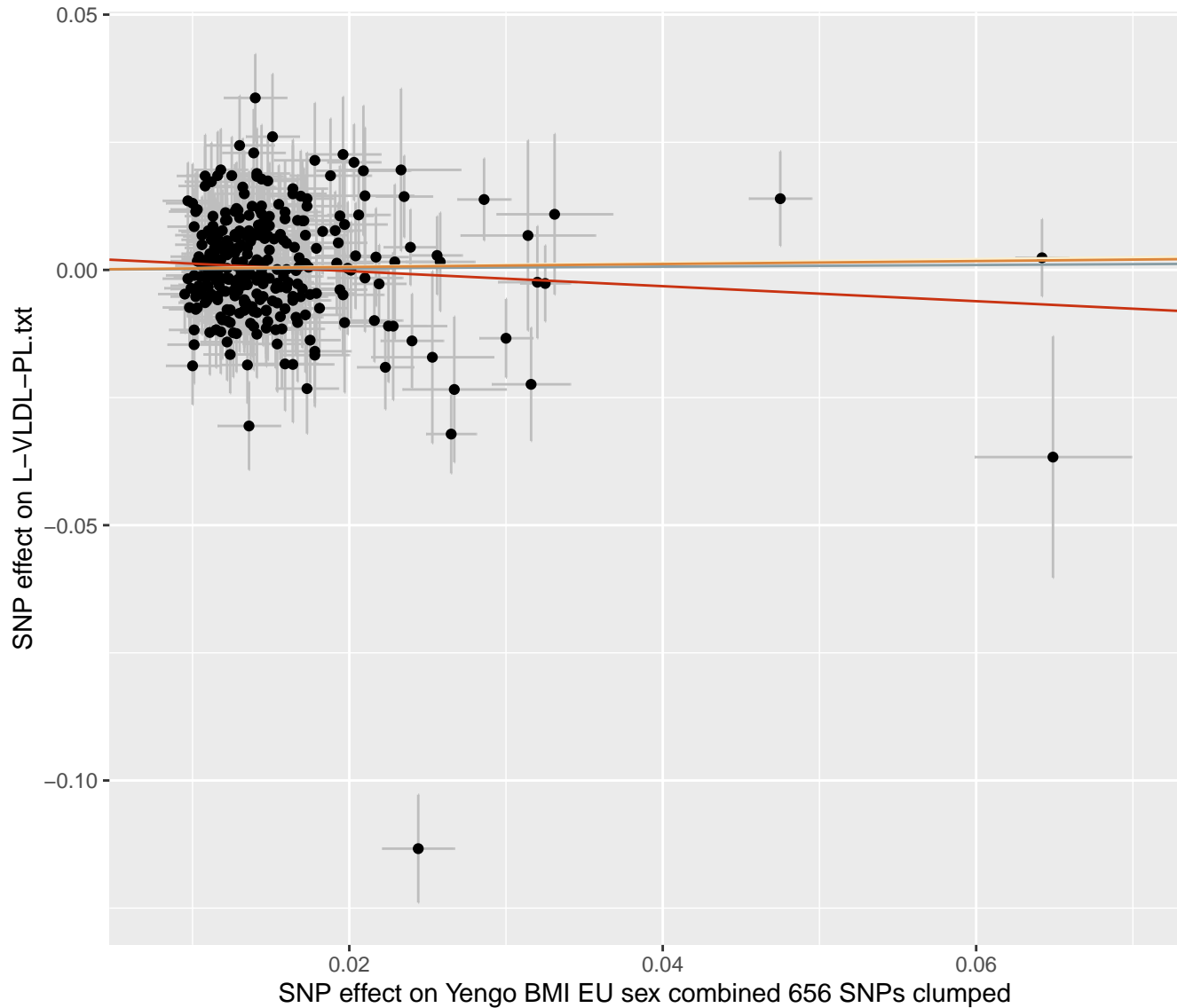


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



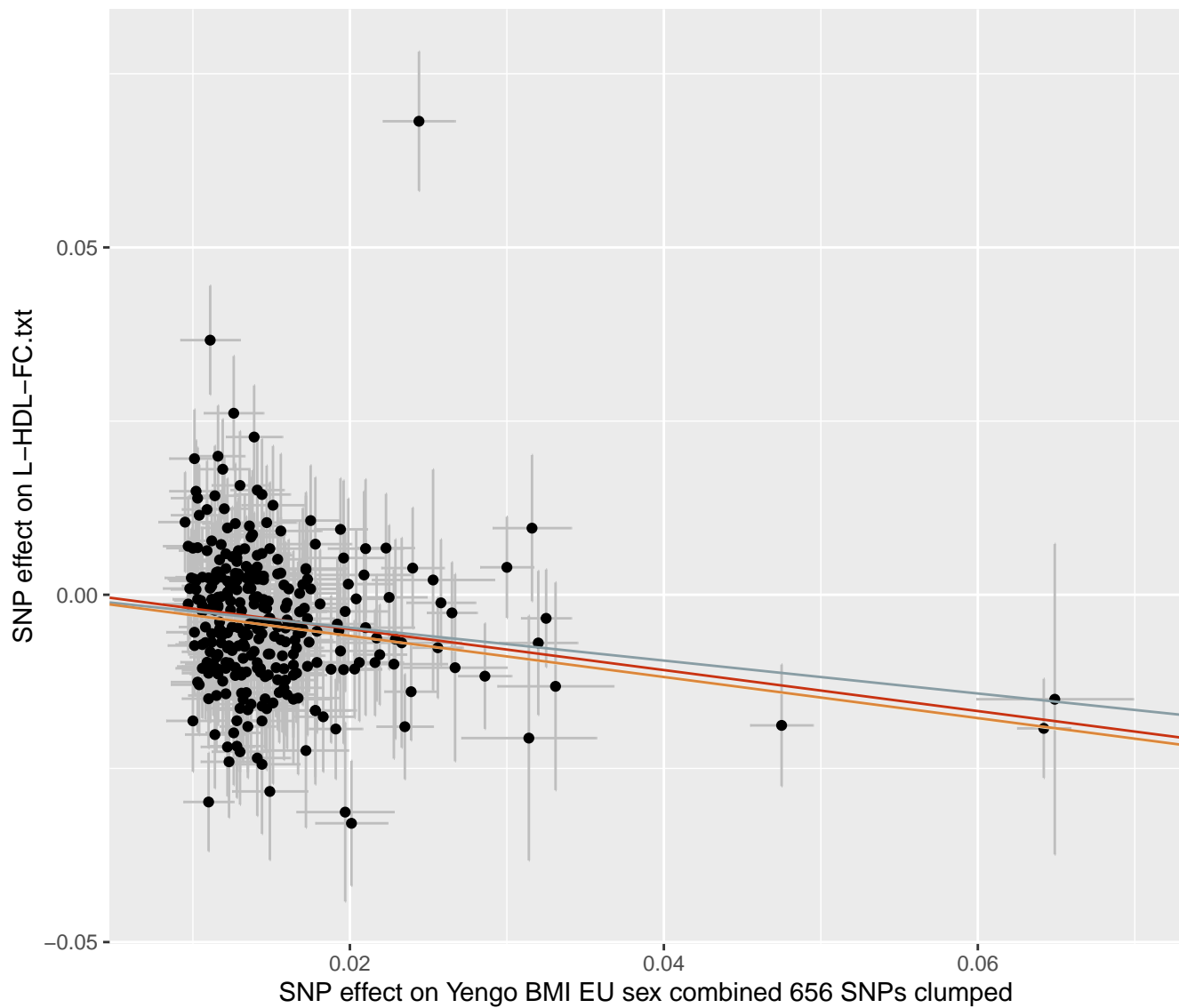
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

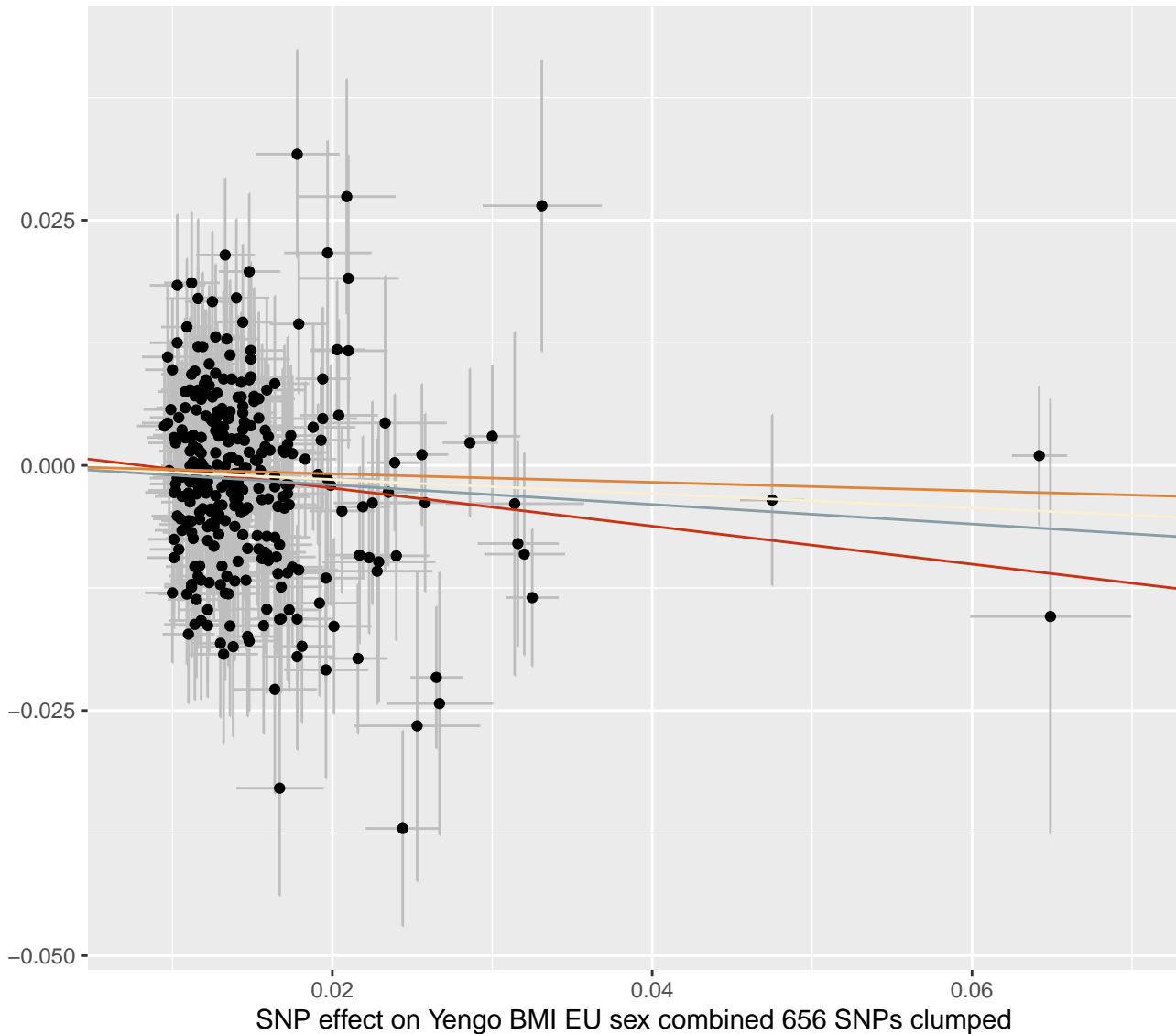
MR Egger



Weighted median

Weighted mode

SNP effect on HDL3-C.txt



MR Test



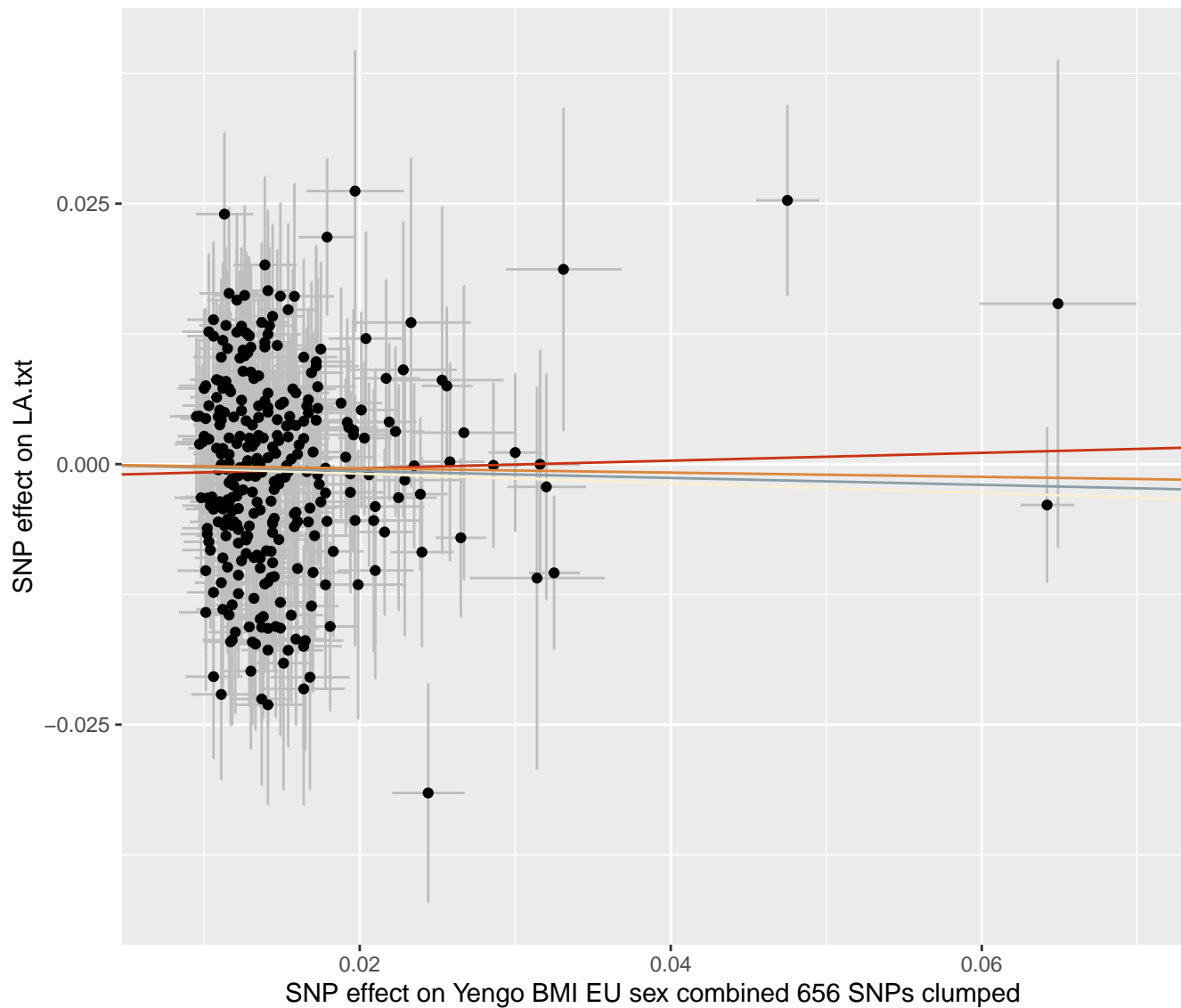
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

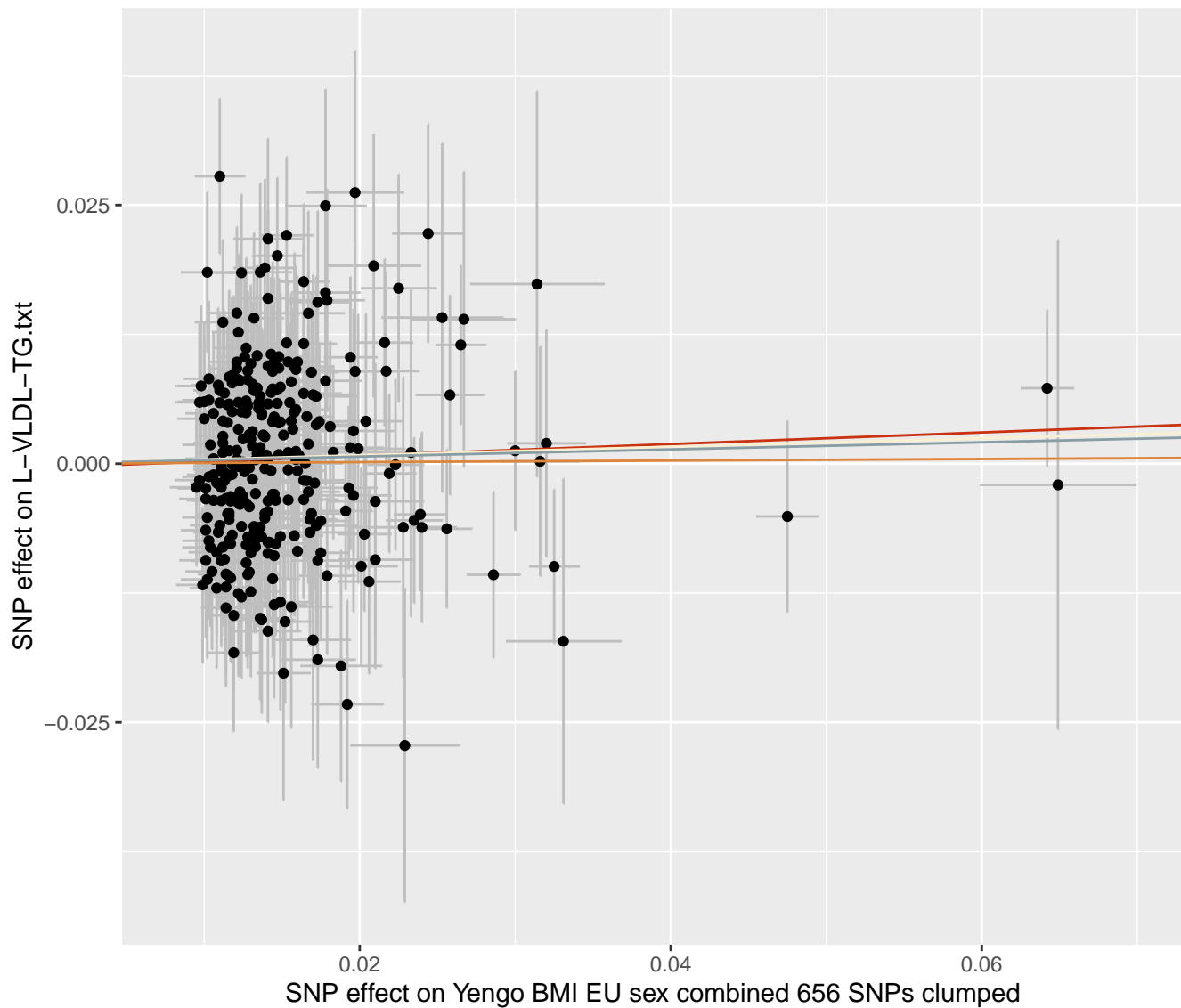


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



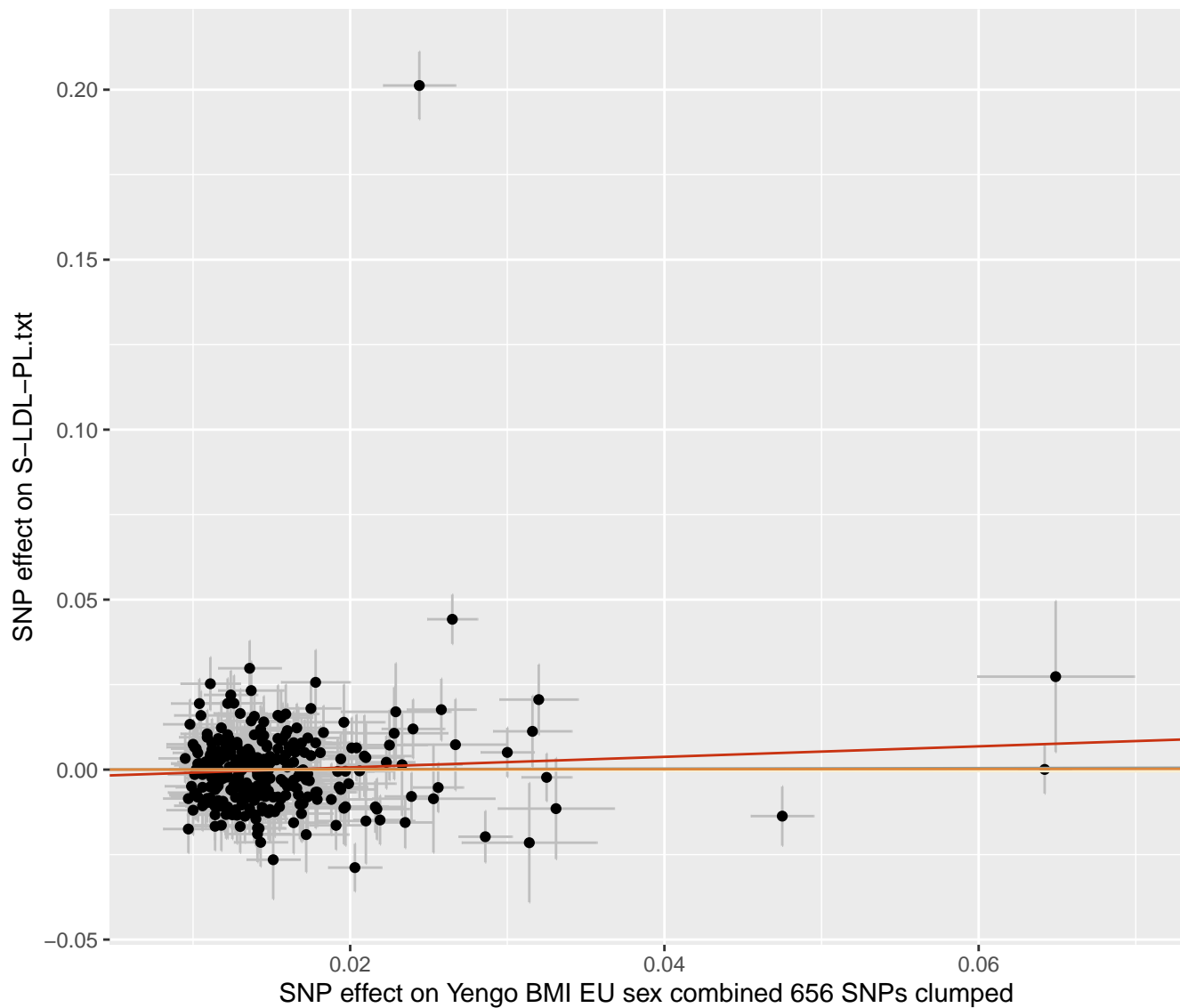
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



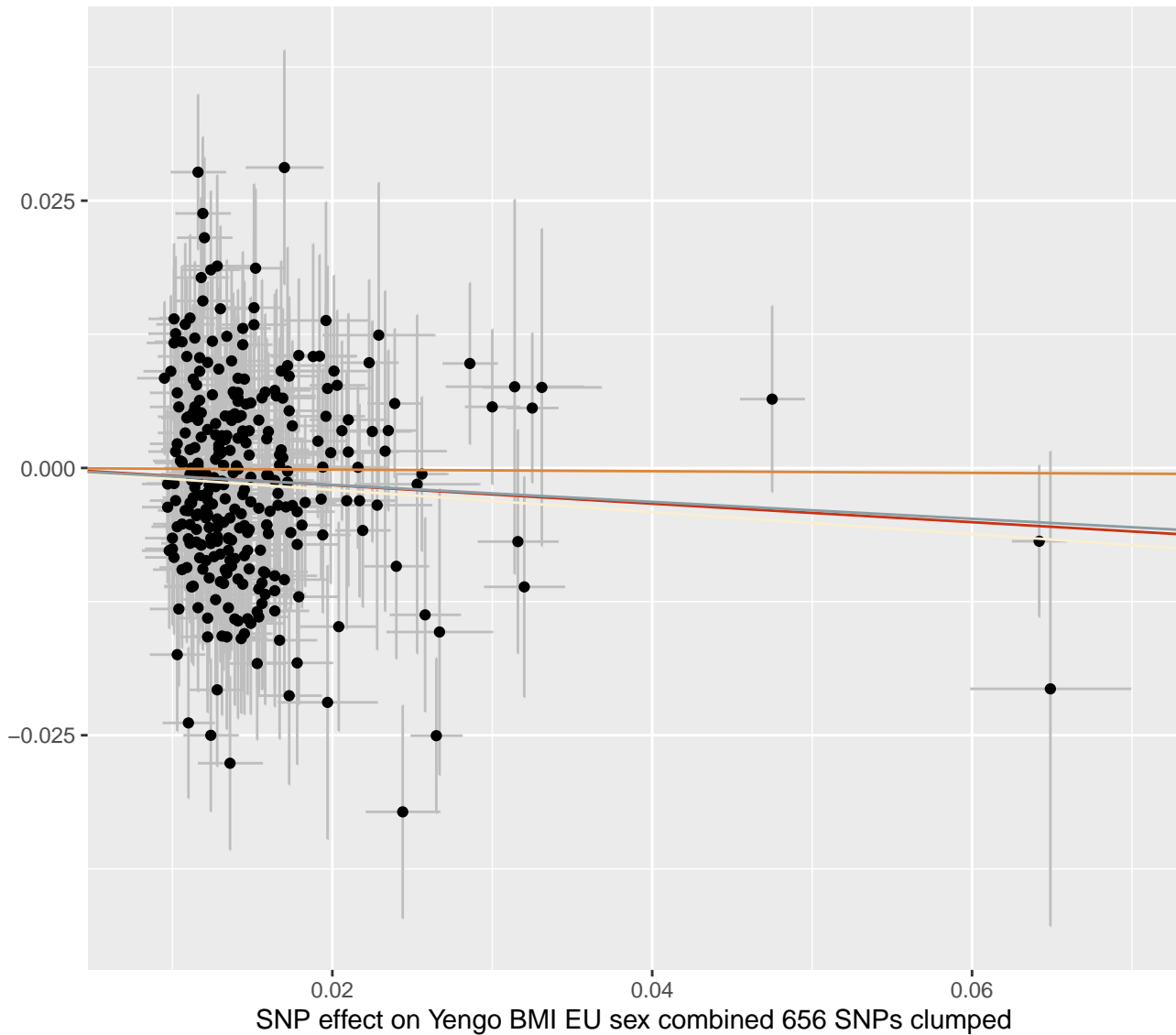
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M-VLDL-CE.txt



MR Test



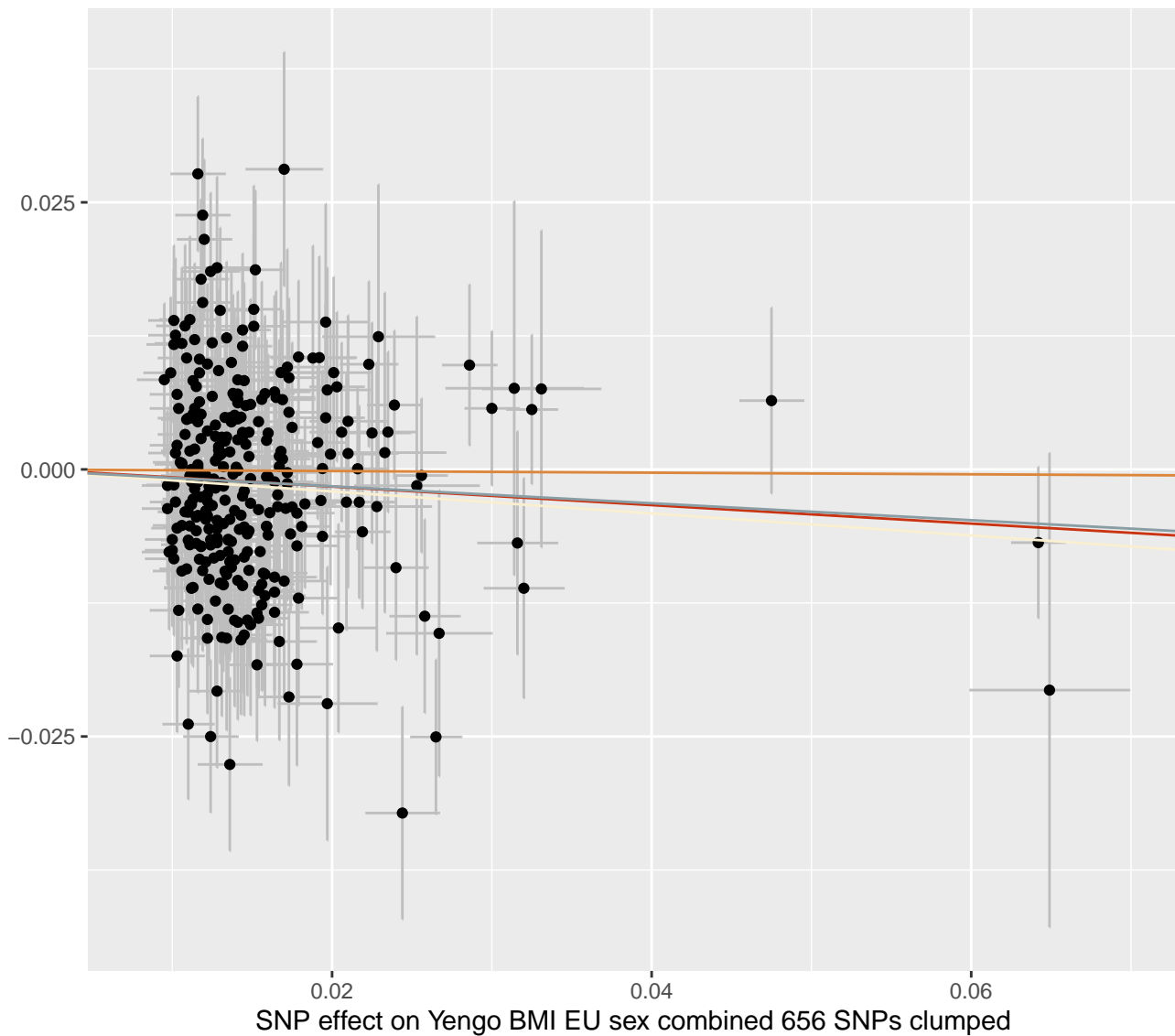
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M-VLDL-C.txt



MR Test



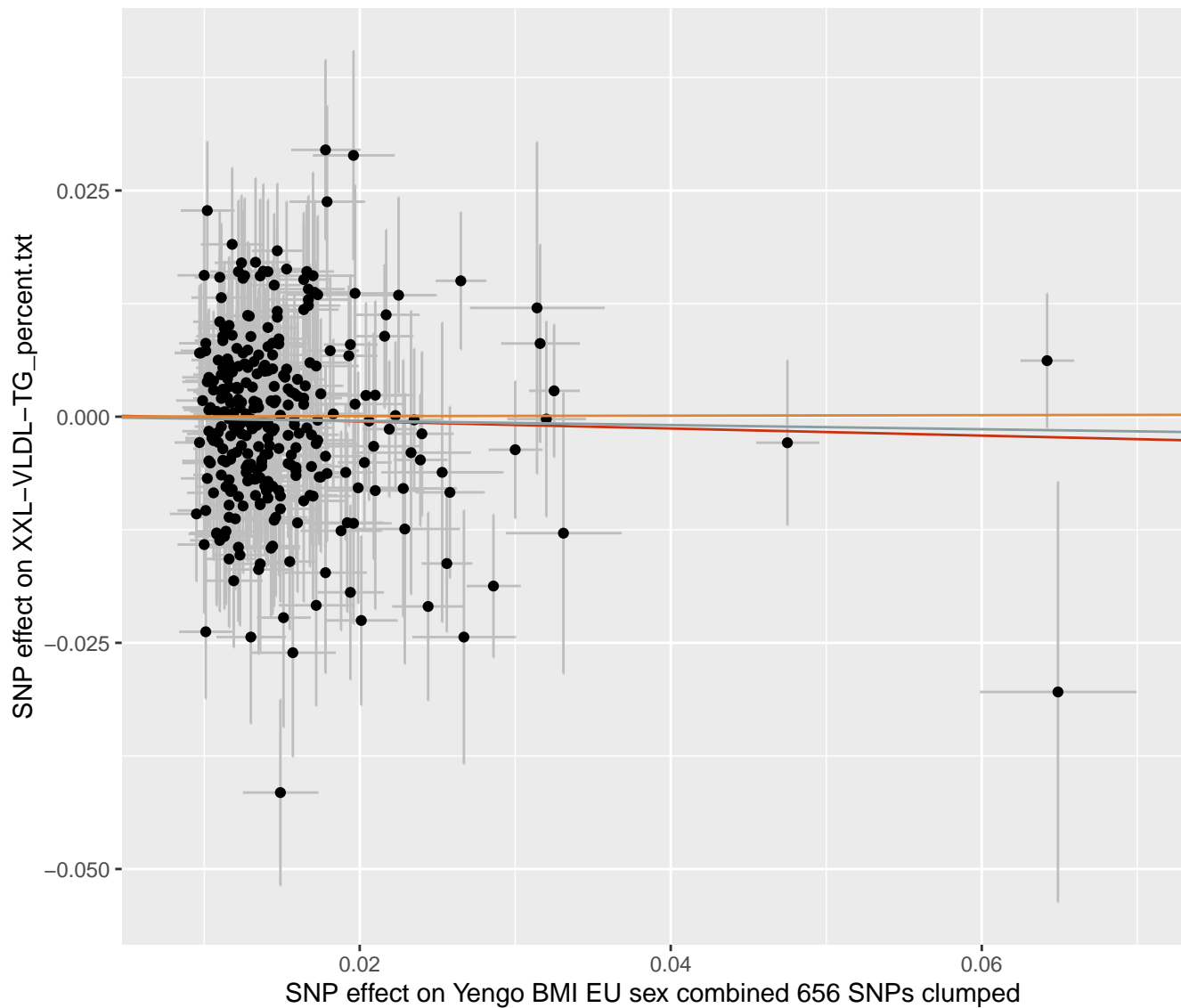
Inverse variance weighted (multiplicative random effects)

MR Egger



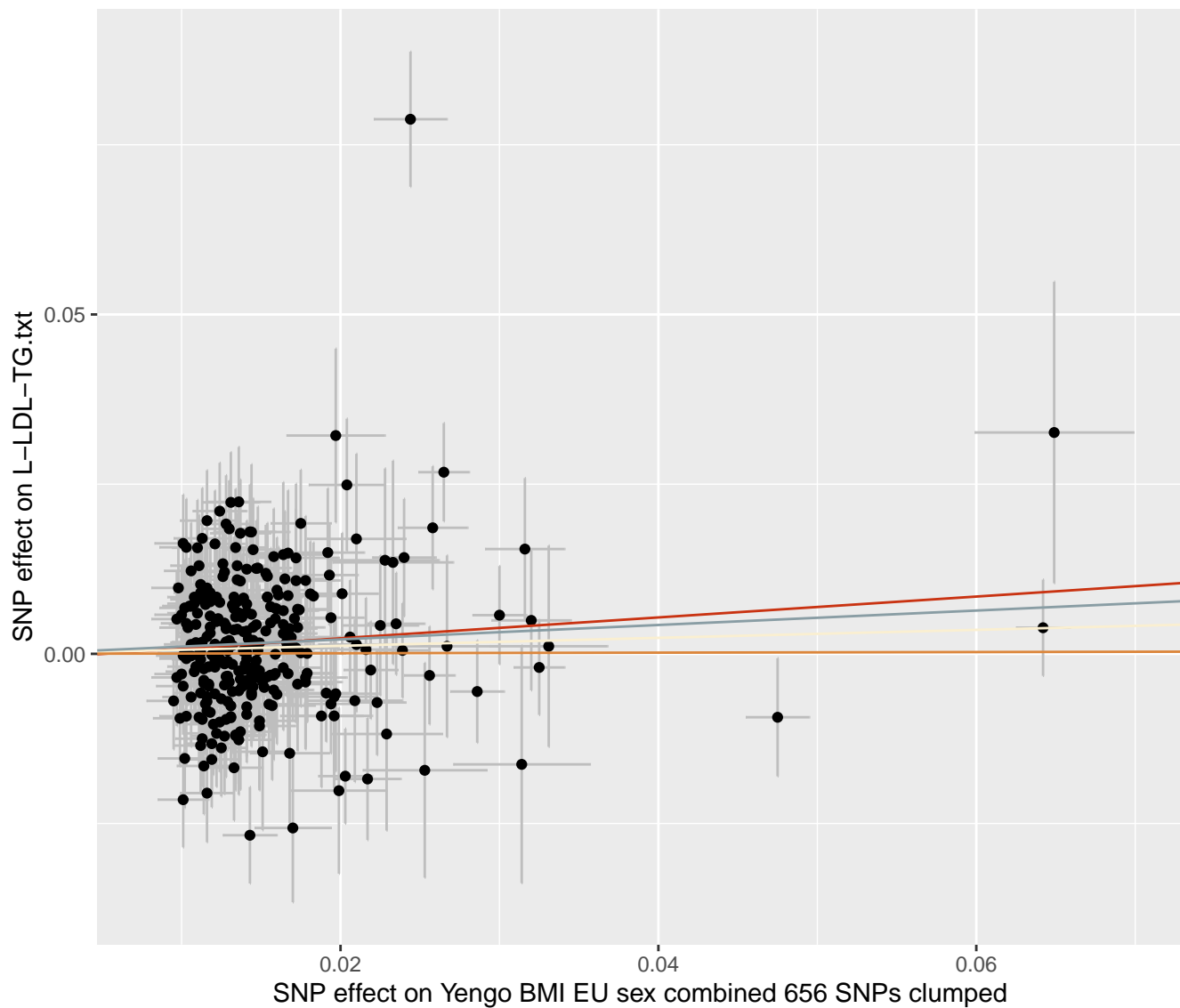
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

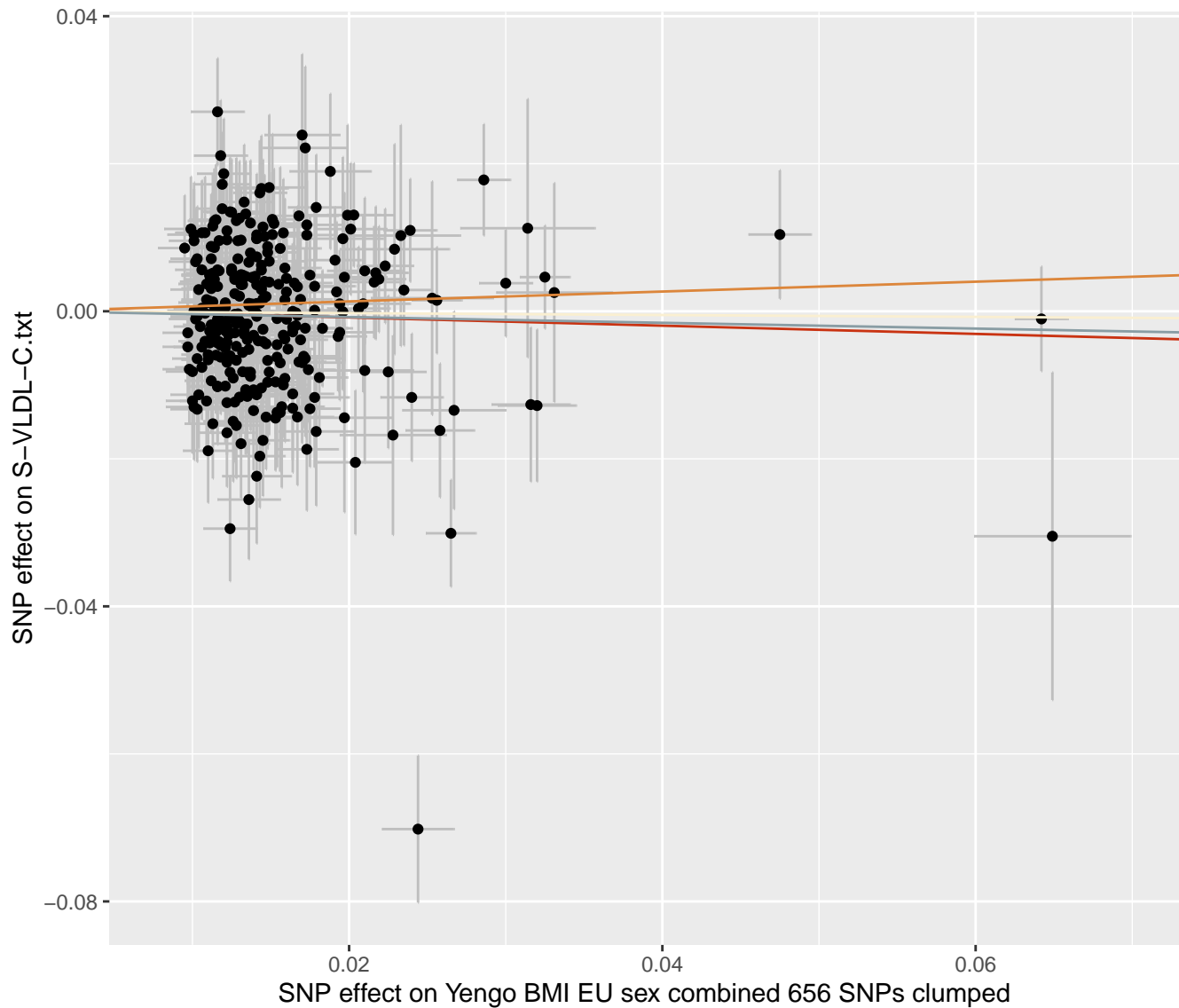


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



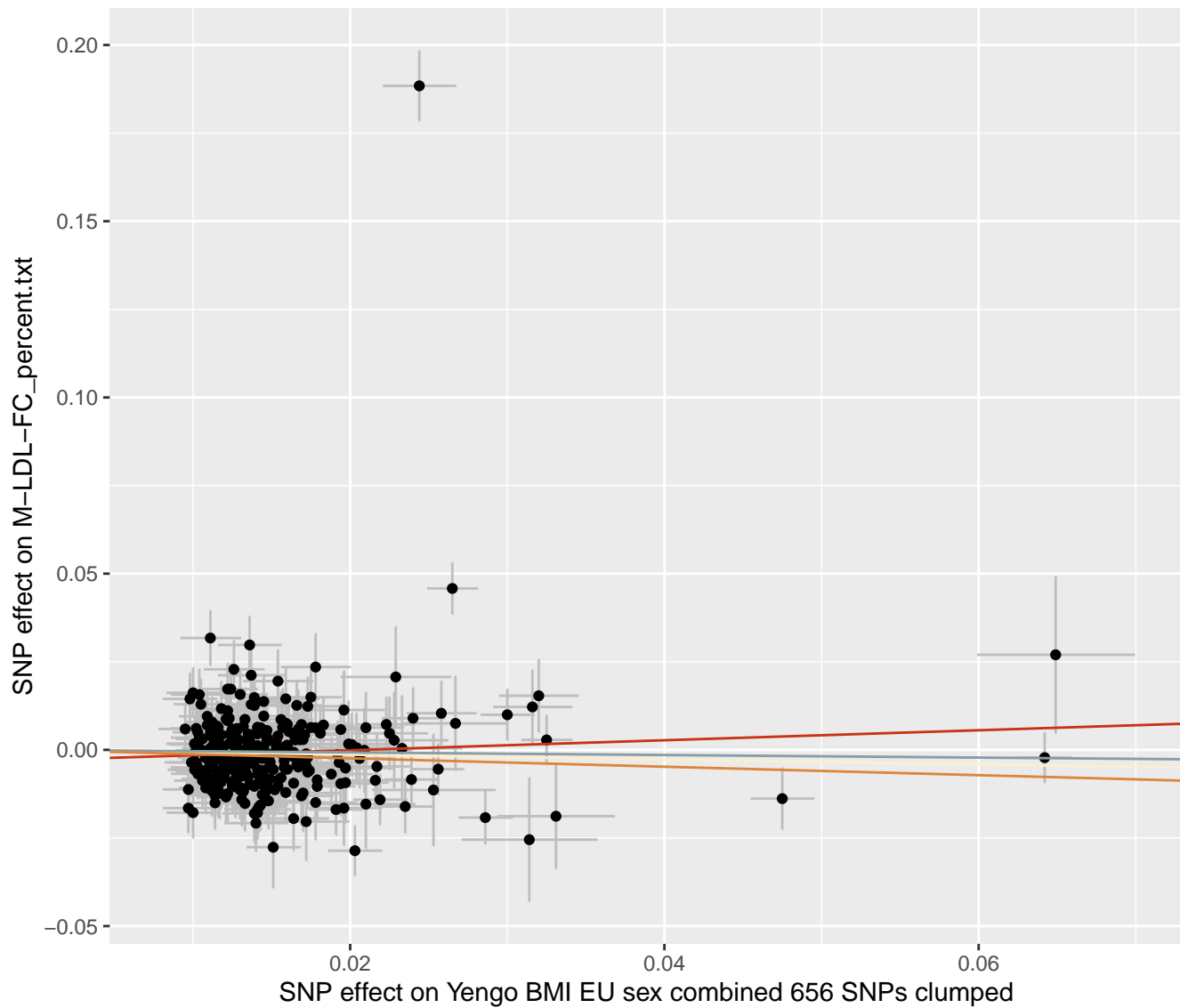
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



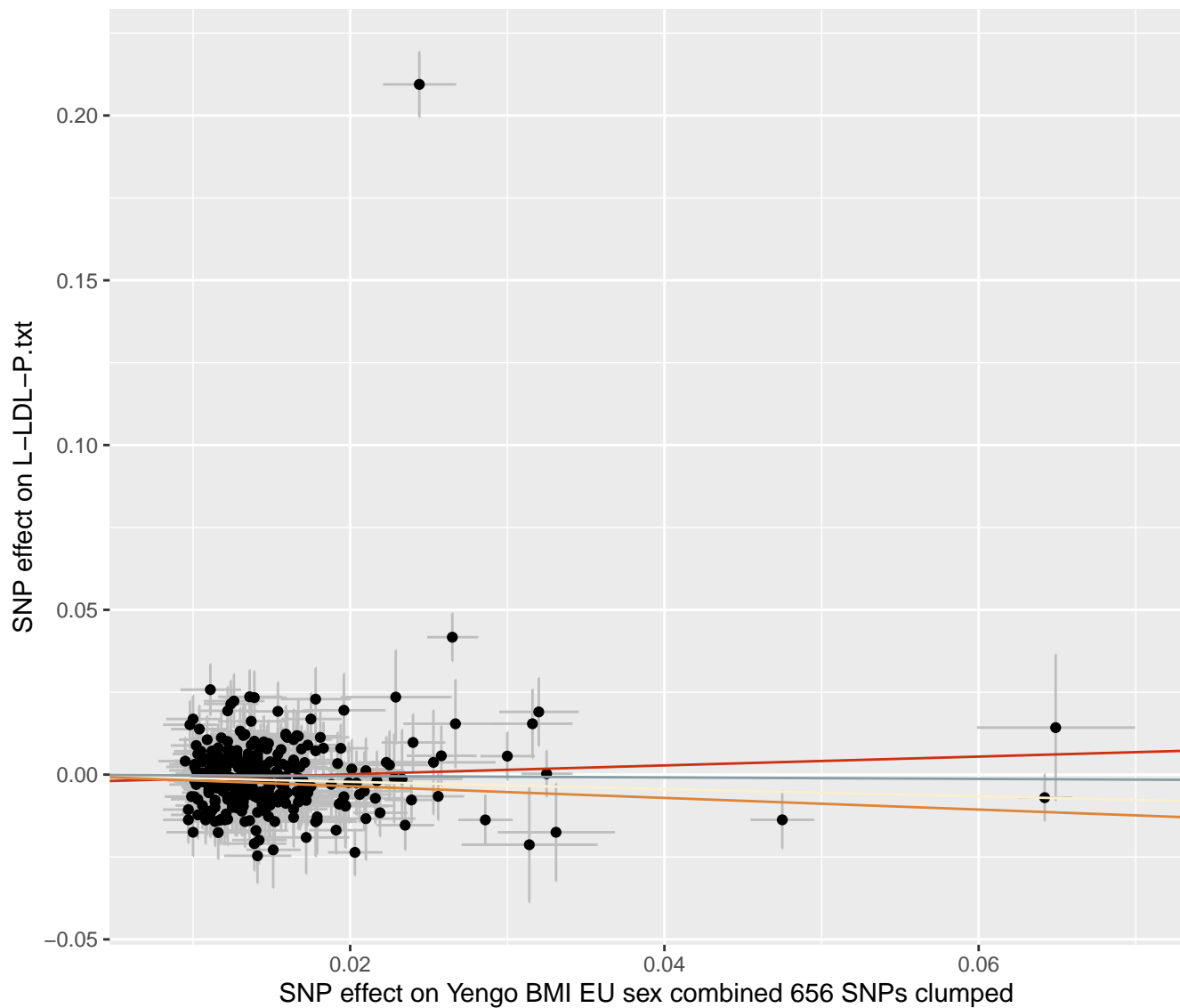
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



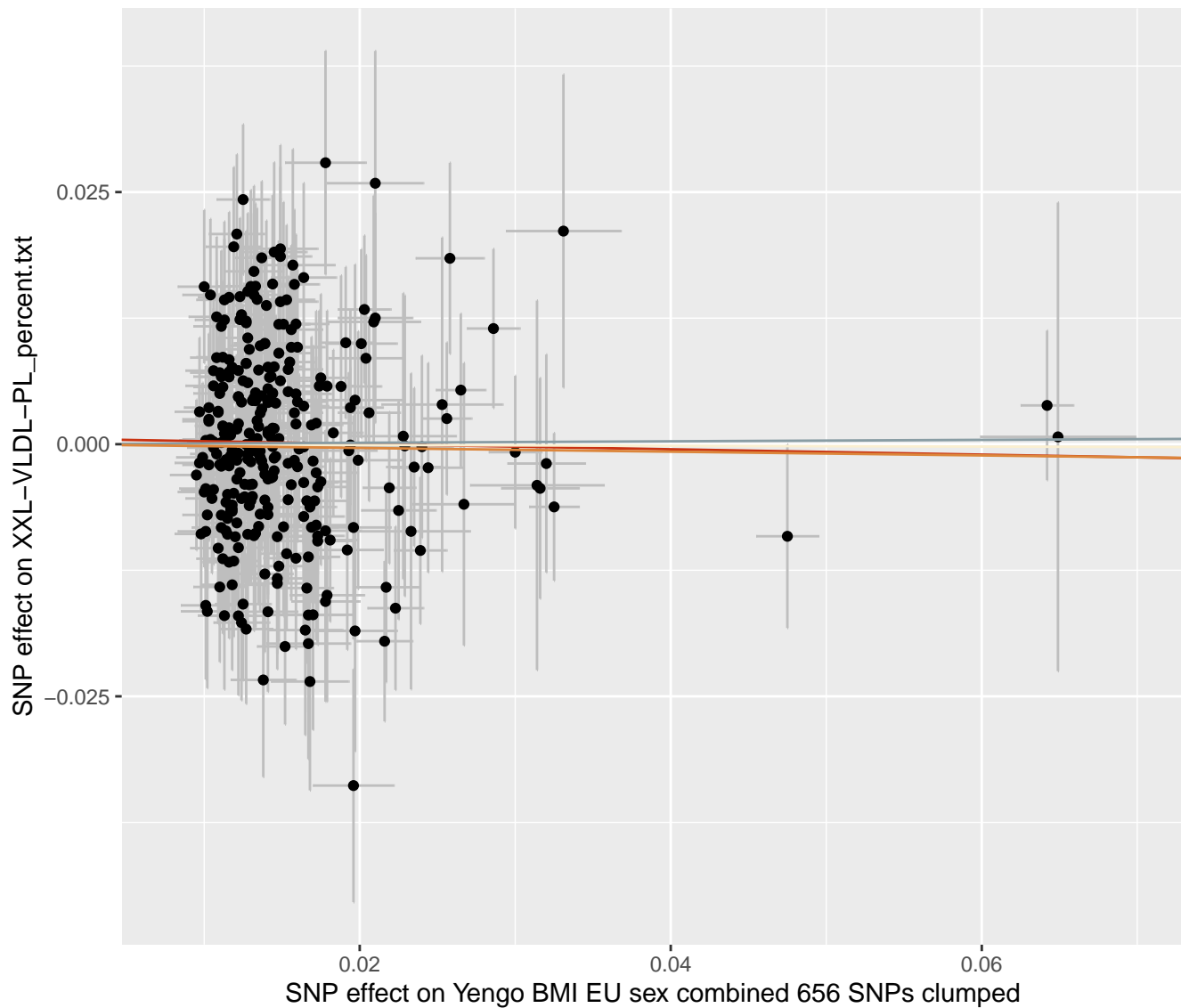
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



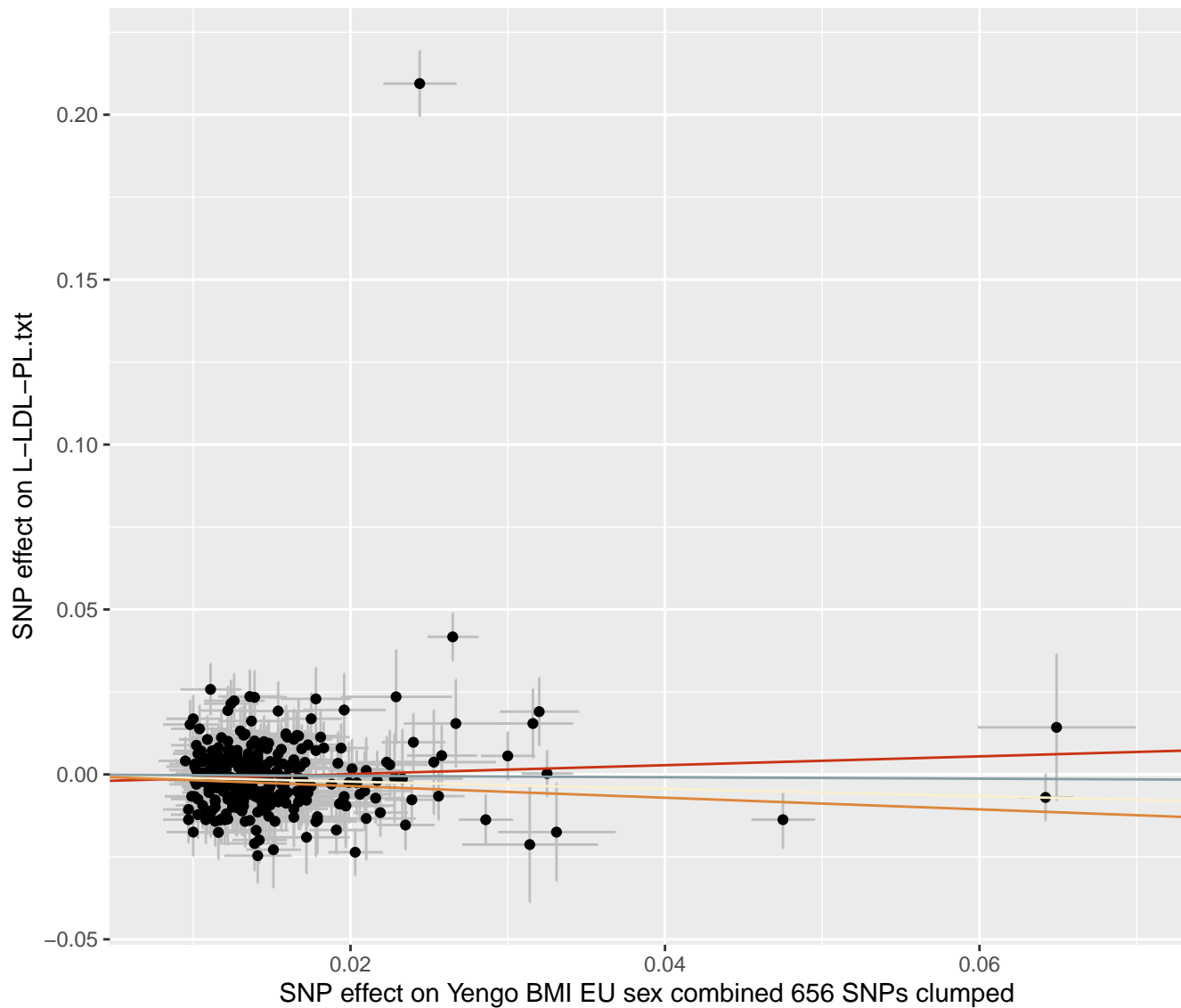
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



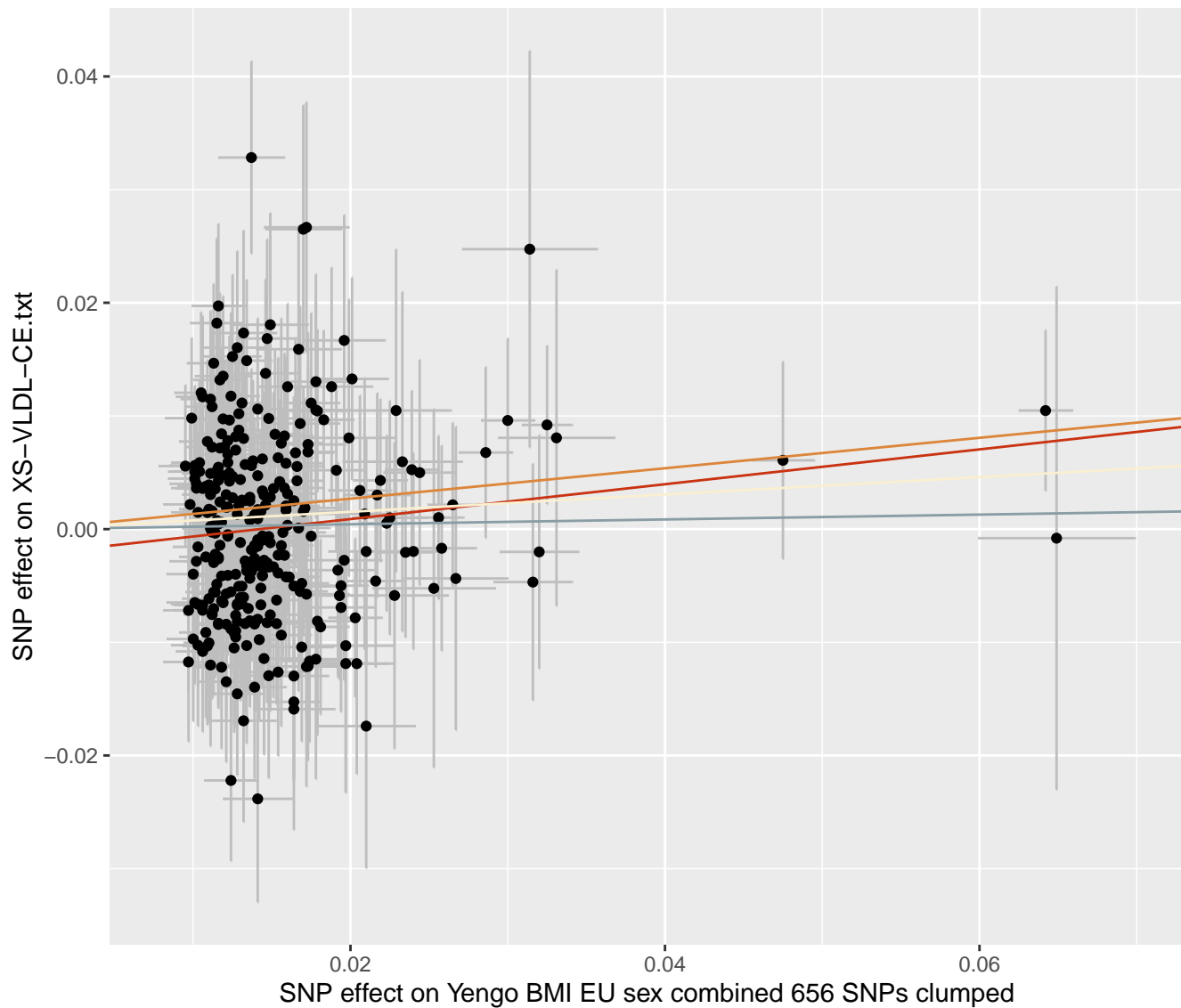
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



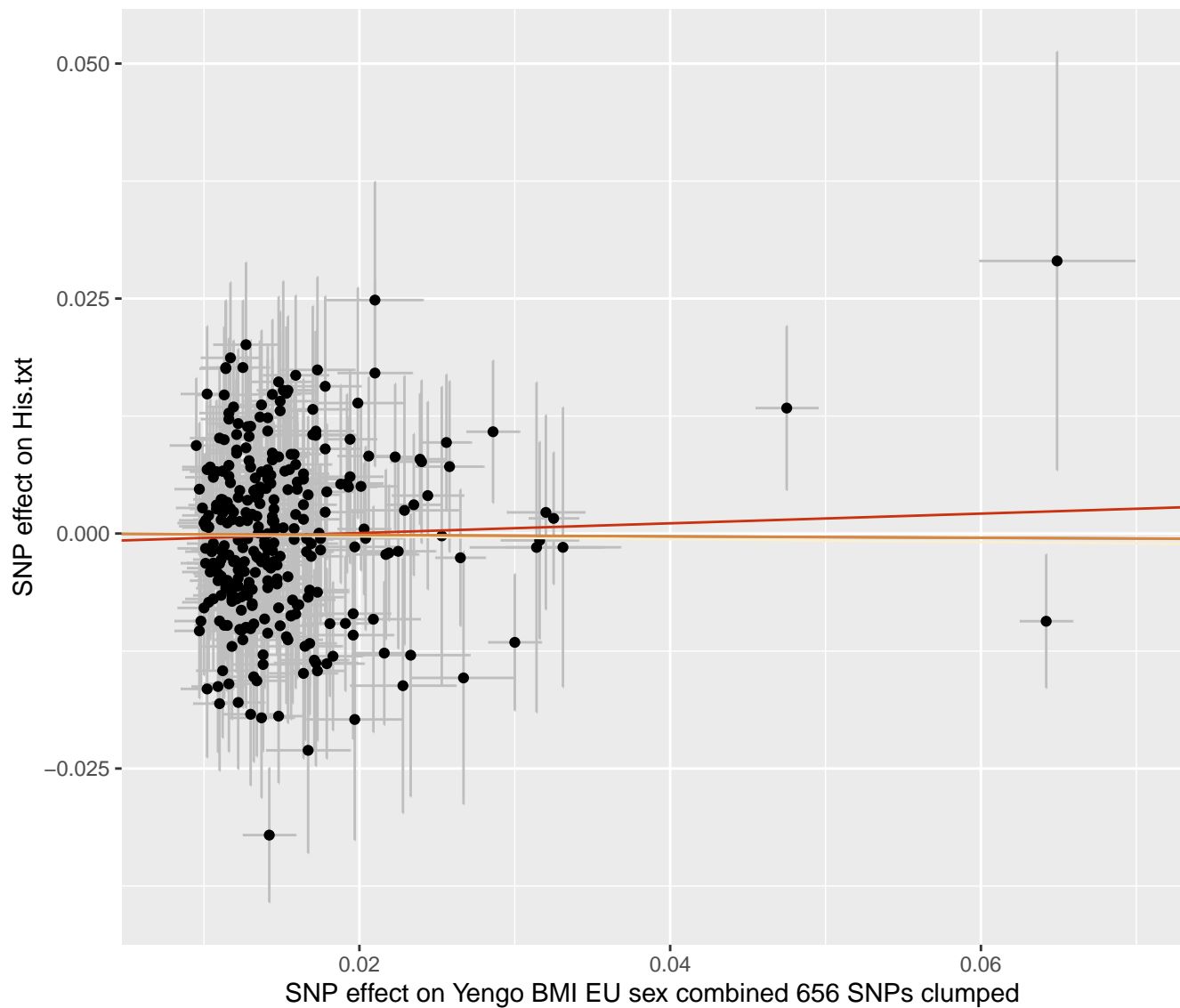
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

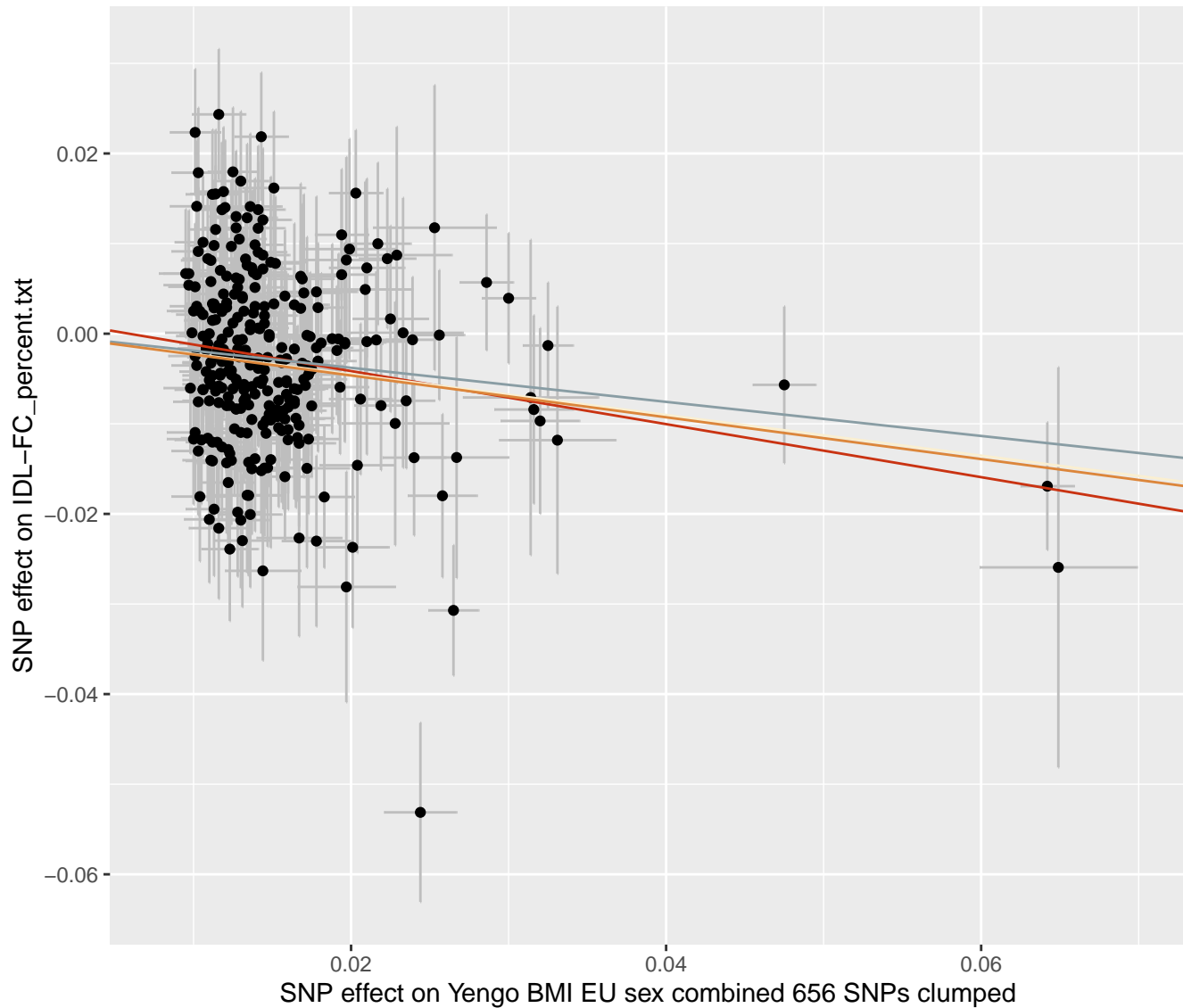


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



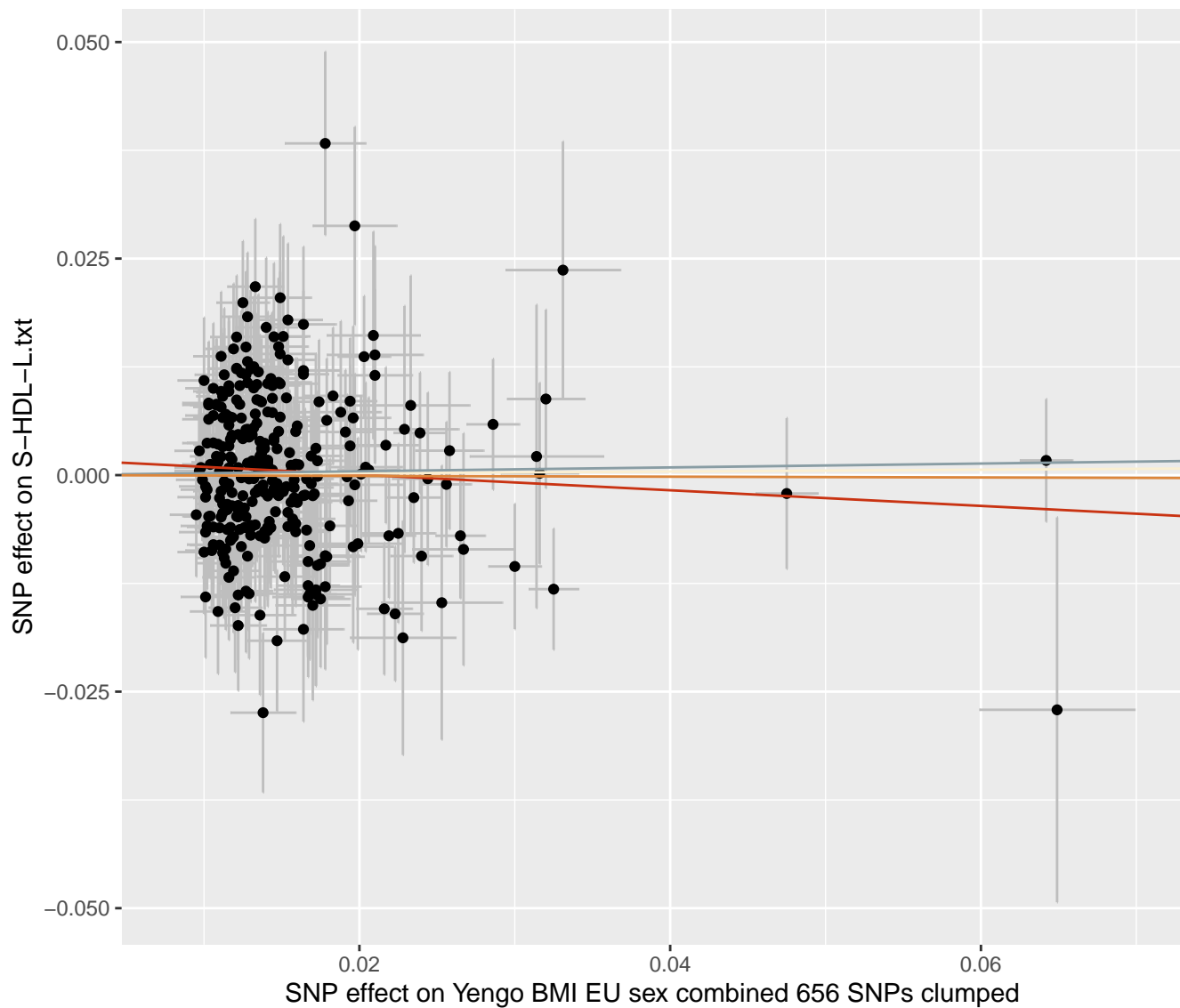
Inverse variance weighted (multiplicative random effects)

MR Egger



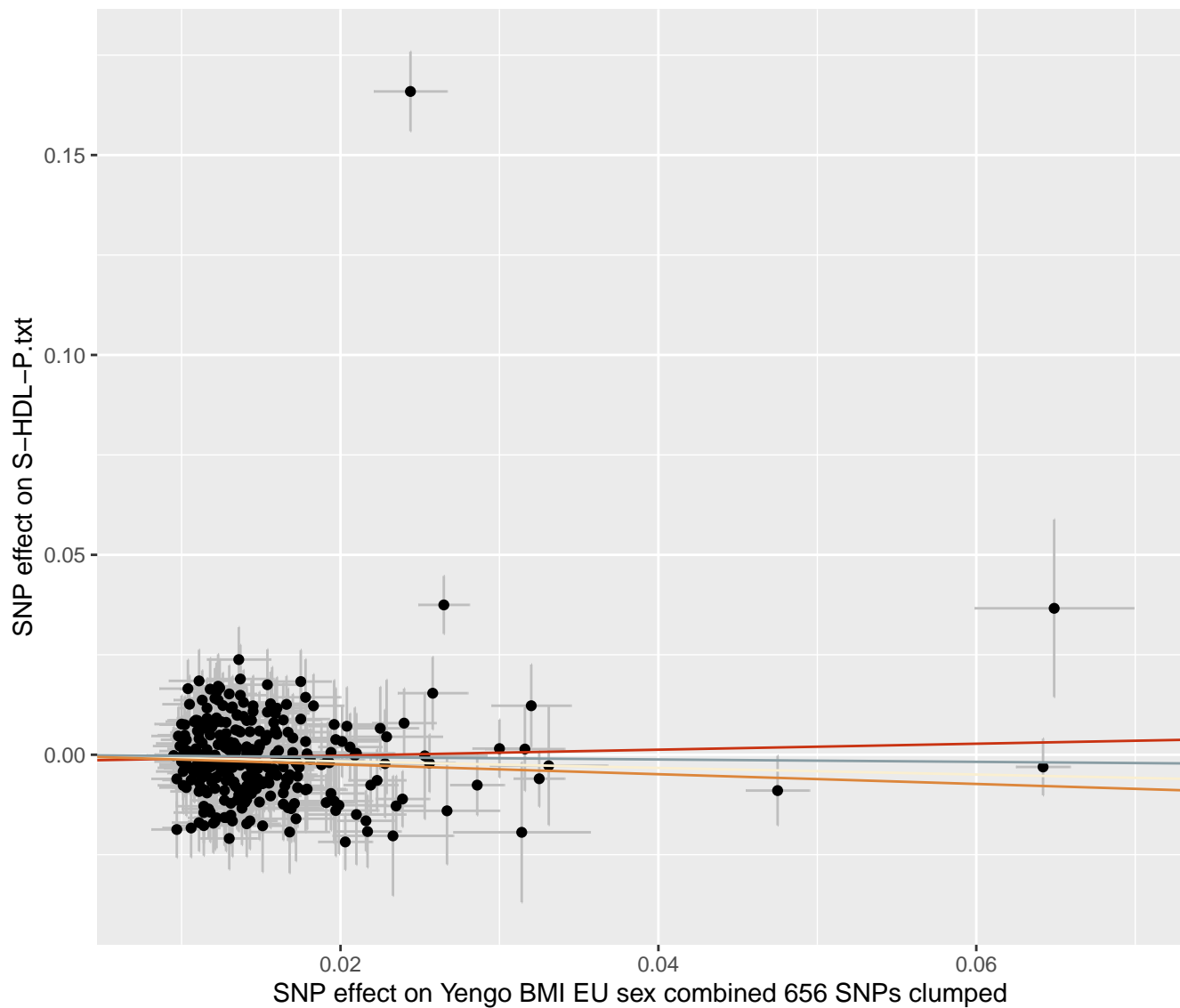
Weighted median

Weighted mode



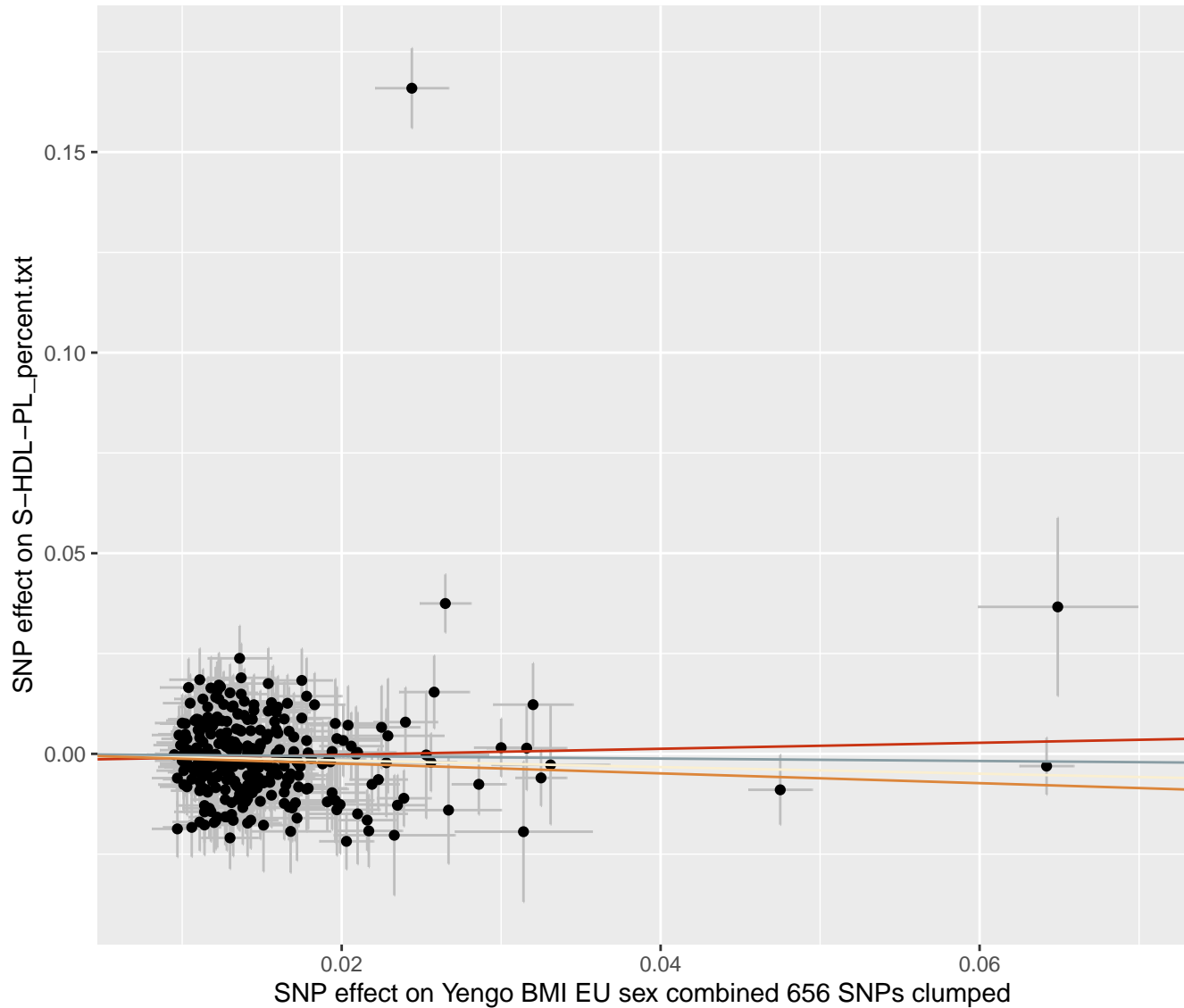
MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



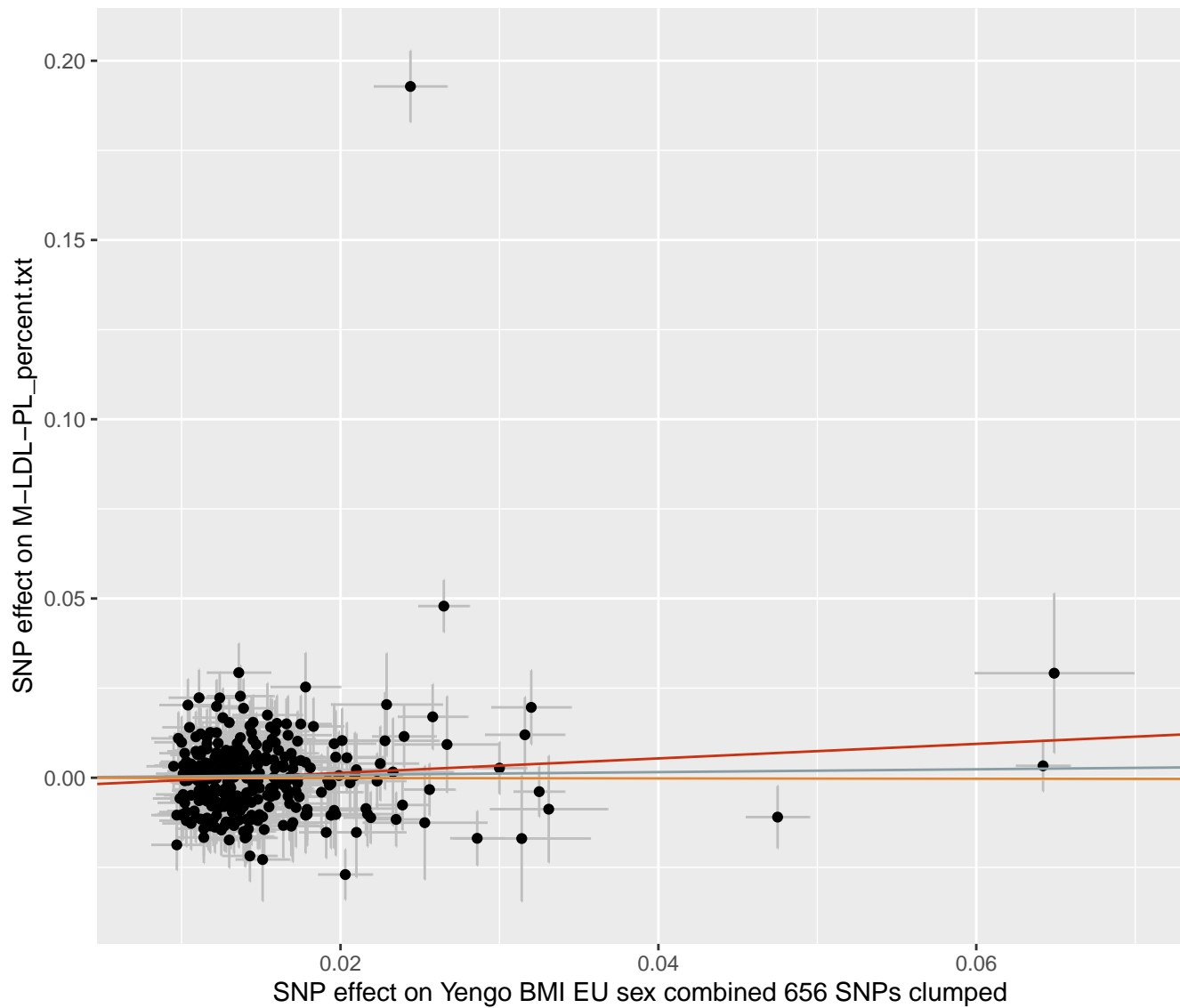
MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



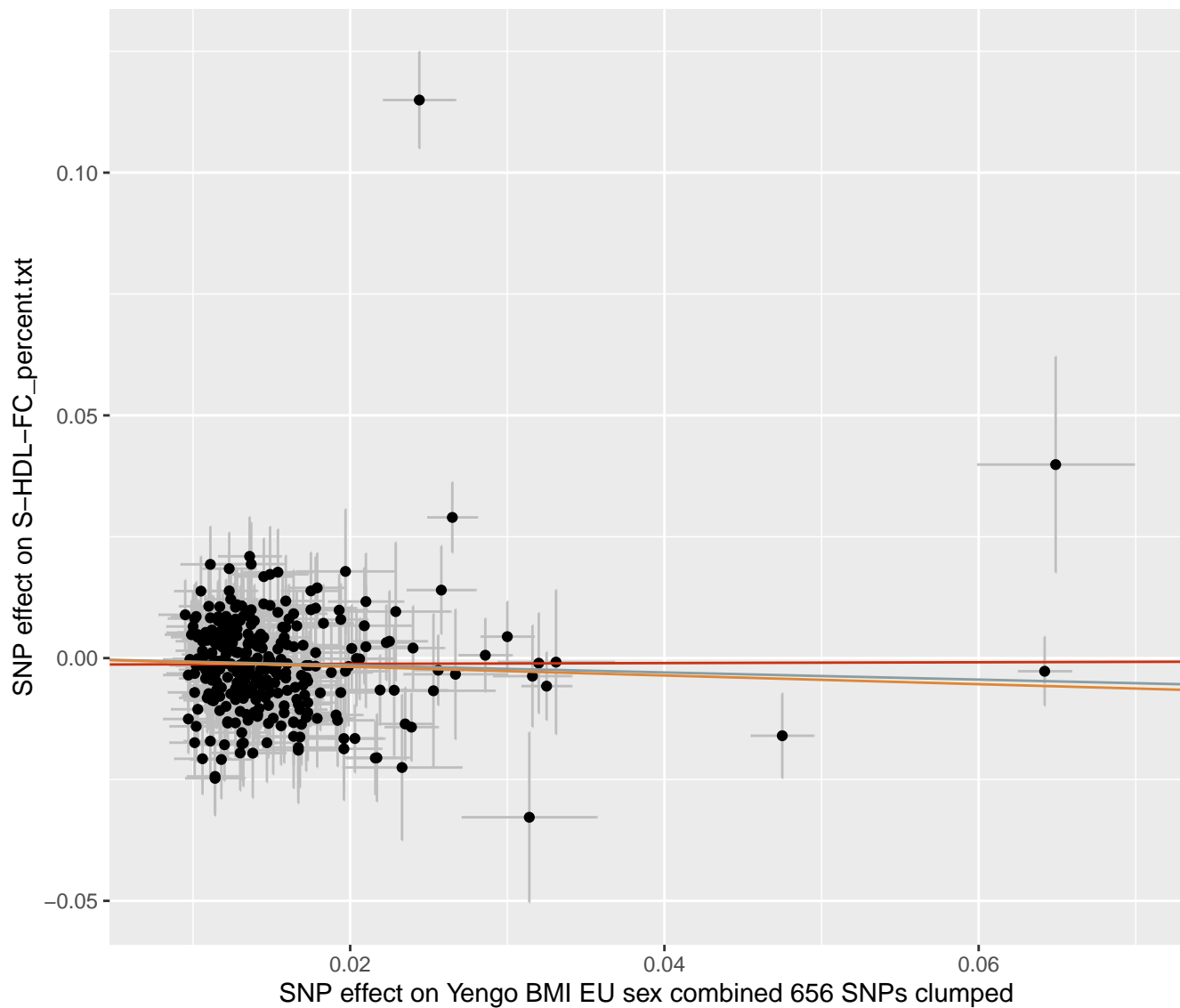
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



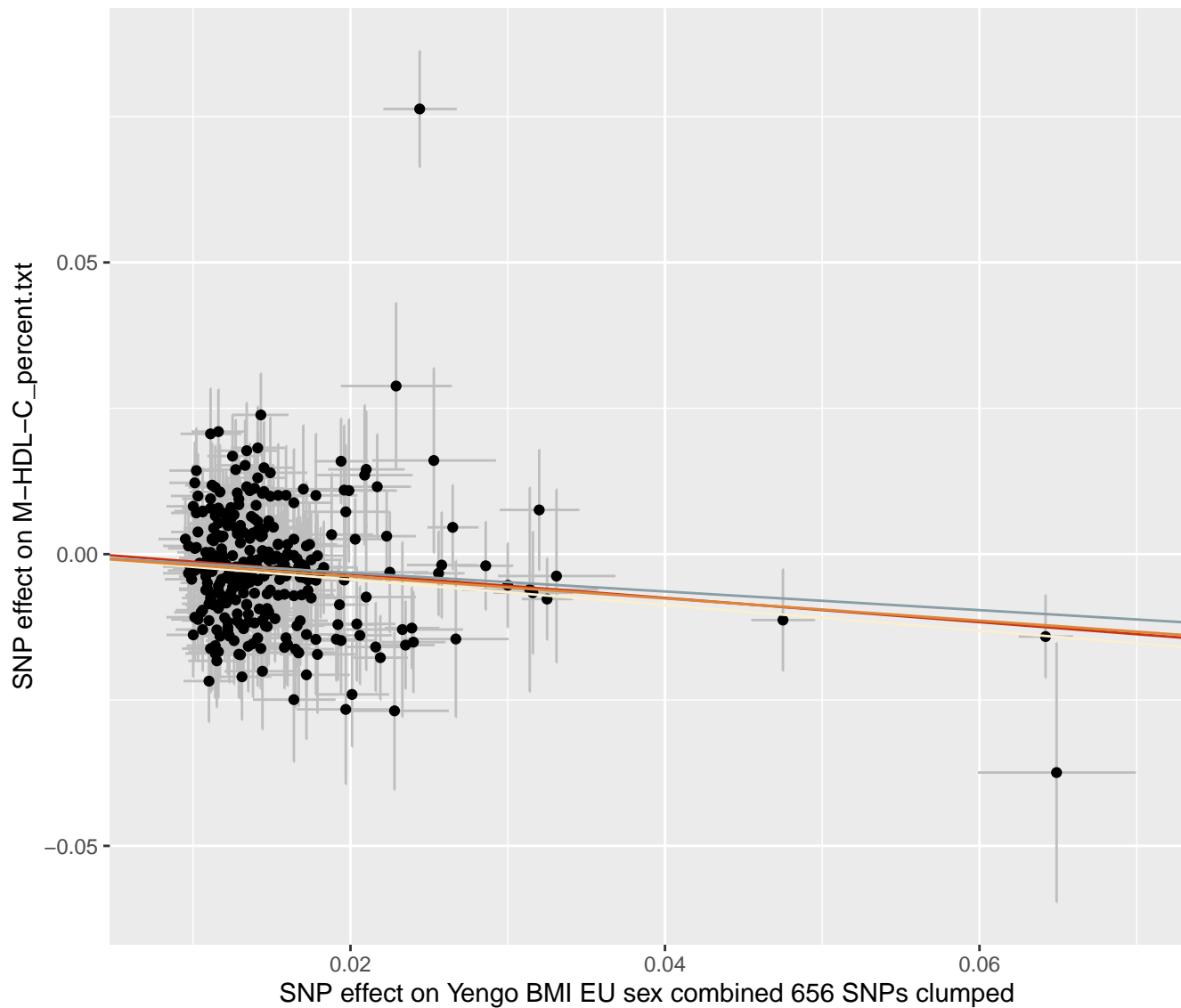
Inverse variance weighted (multiplicative random effects)

MR Egger



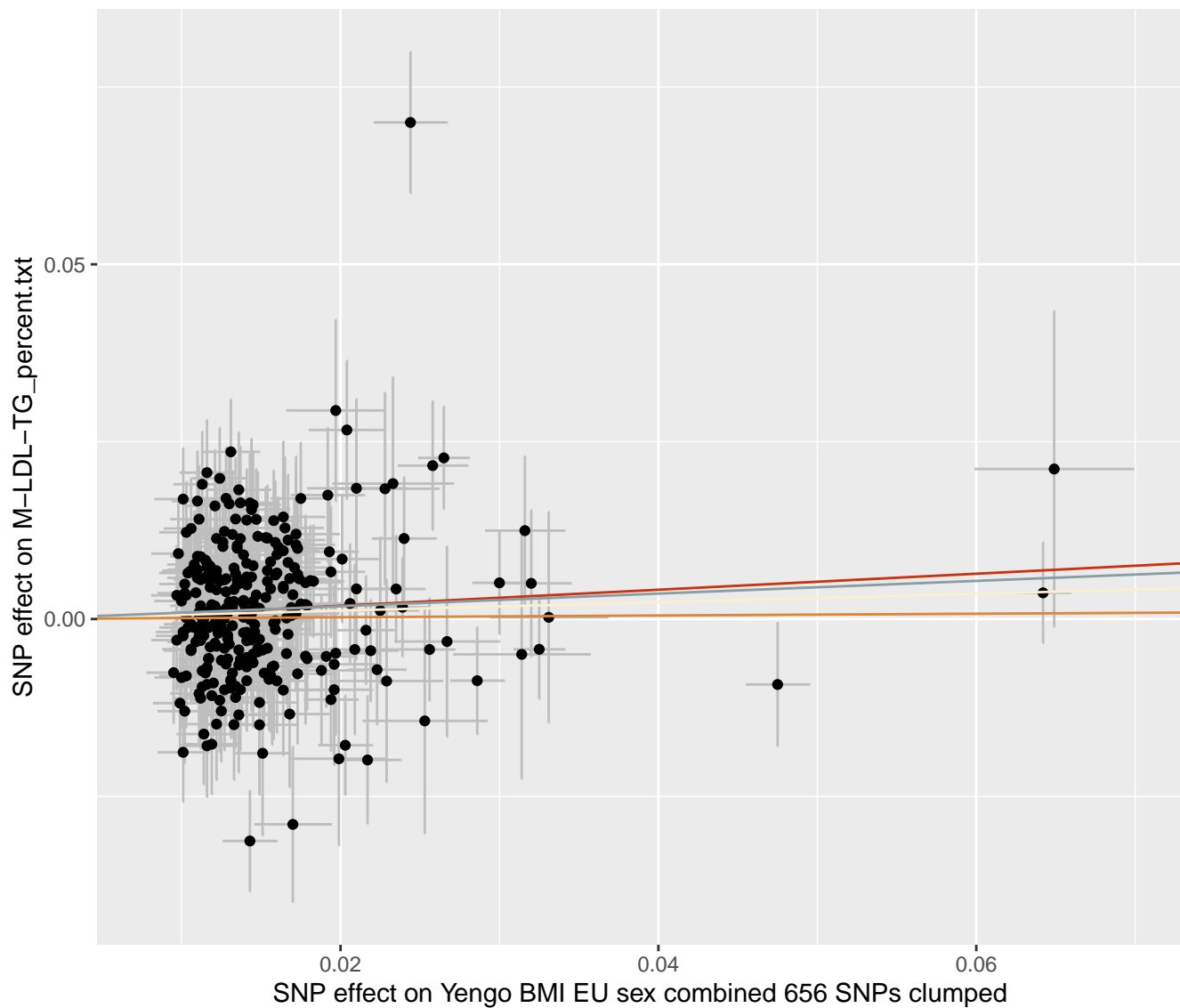
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

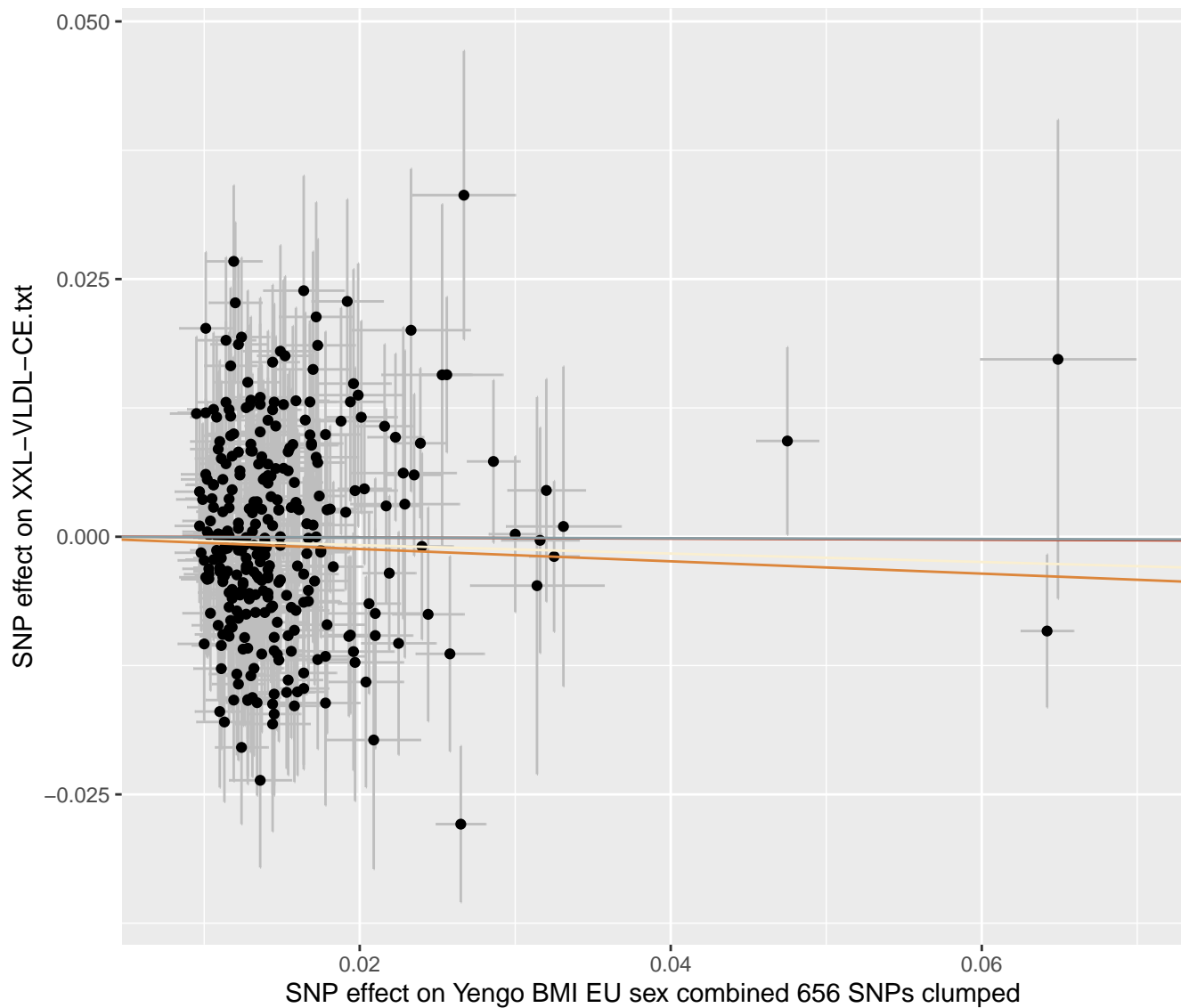


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

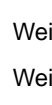


MR Test



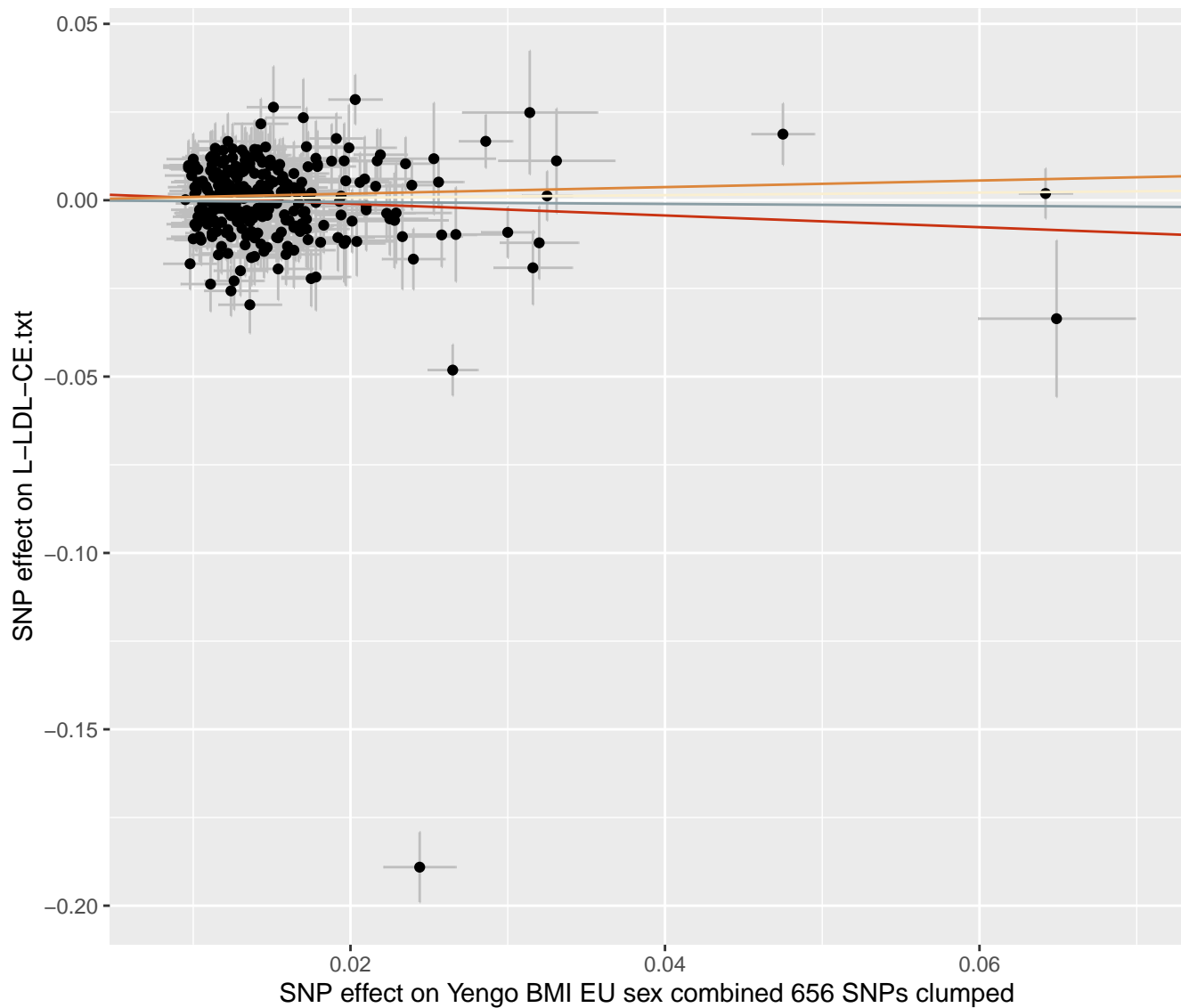
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

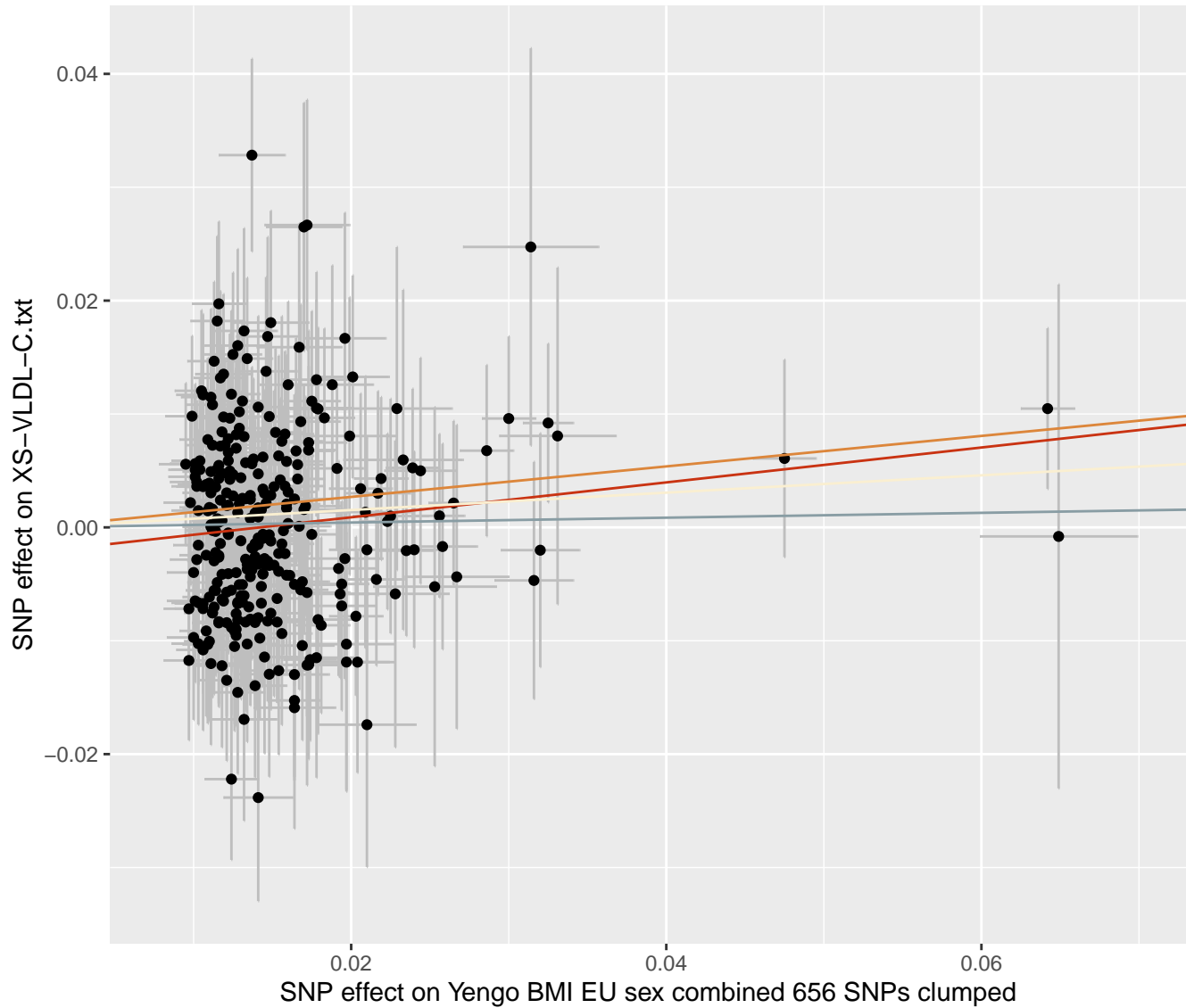


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on XL-VLDL-CE_percent.txt

0.050

0.025

0.000

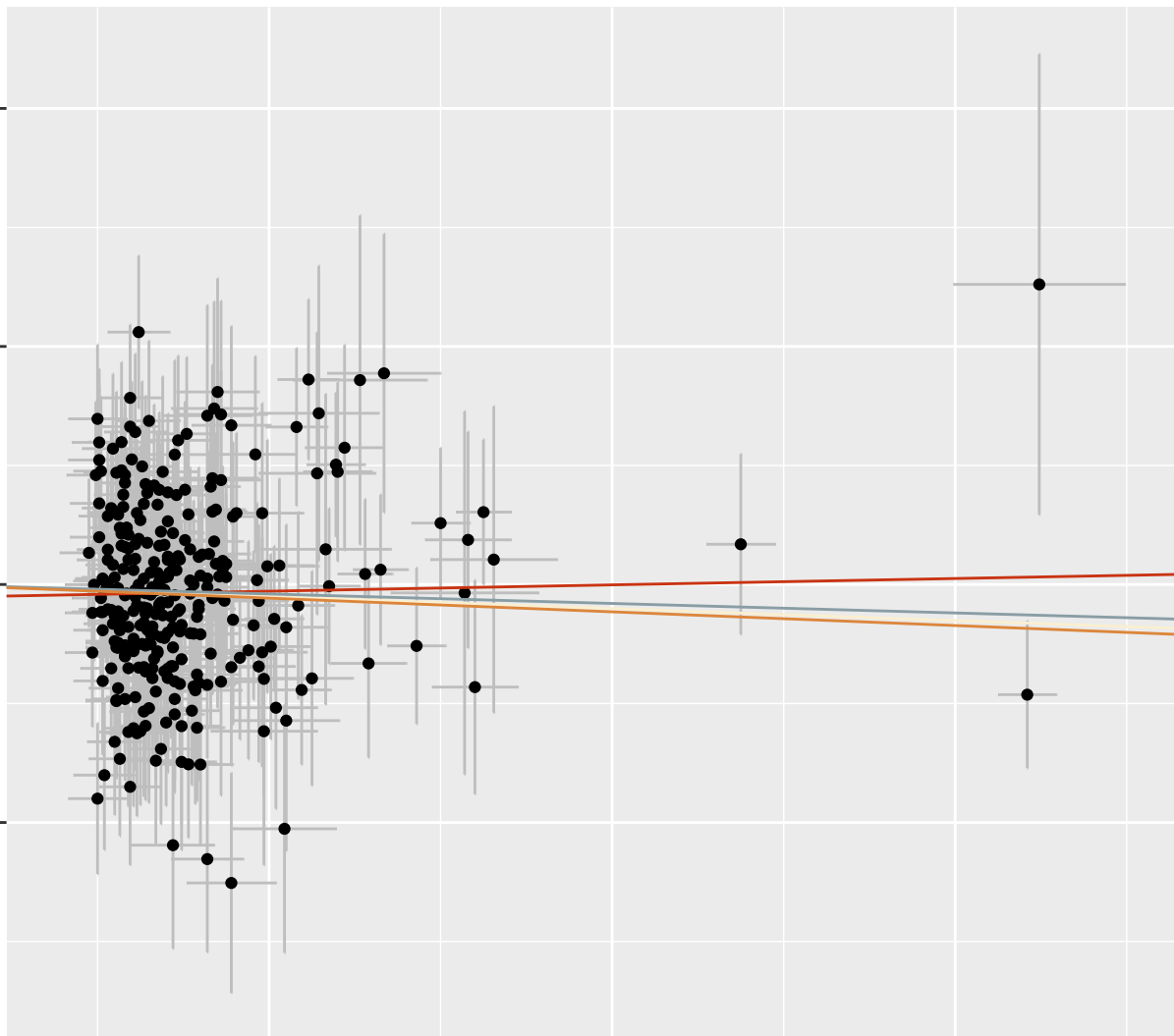
-0.025

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test

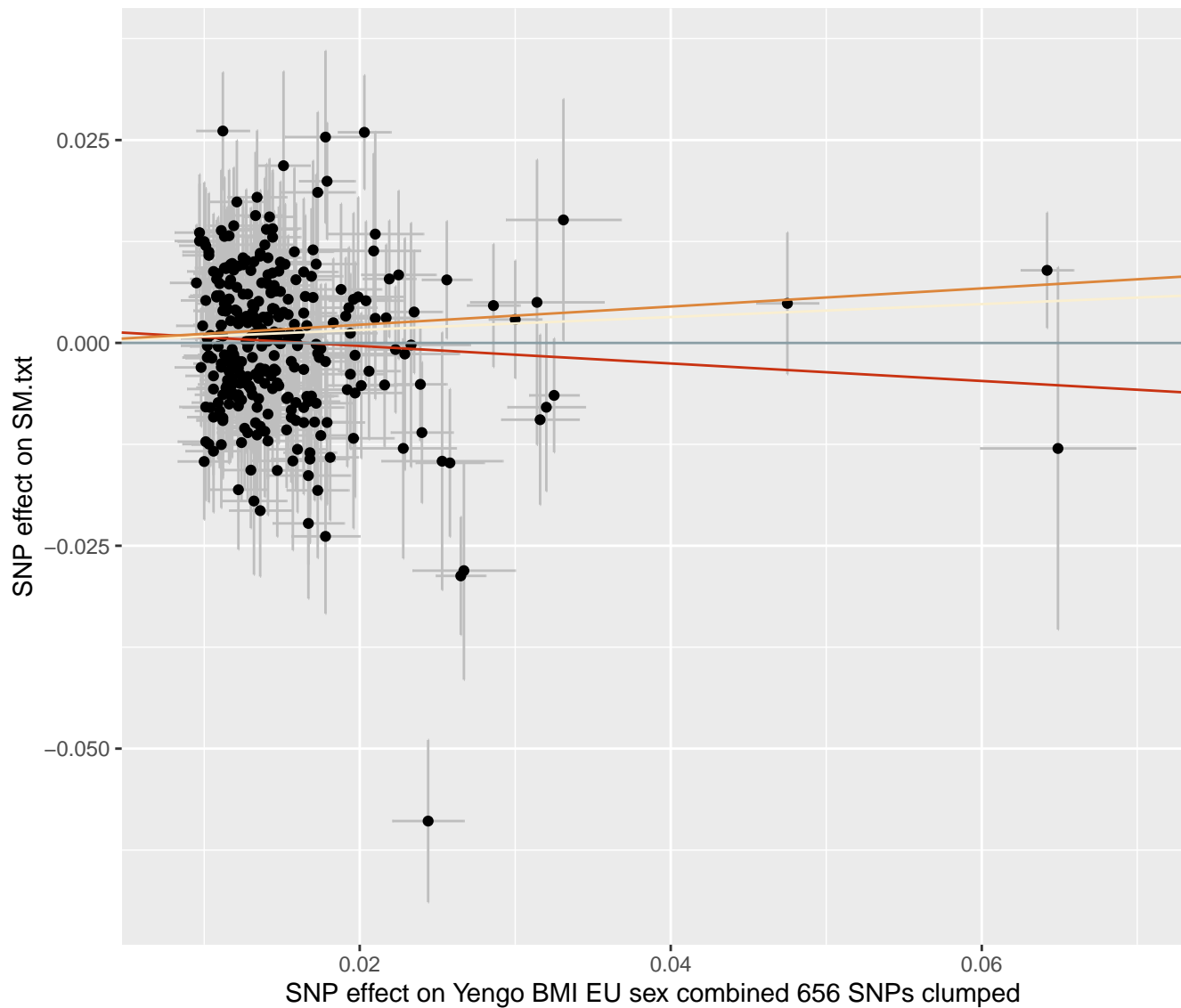


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



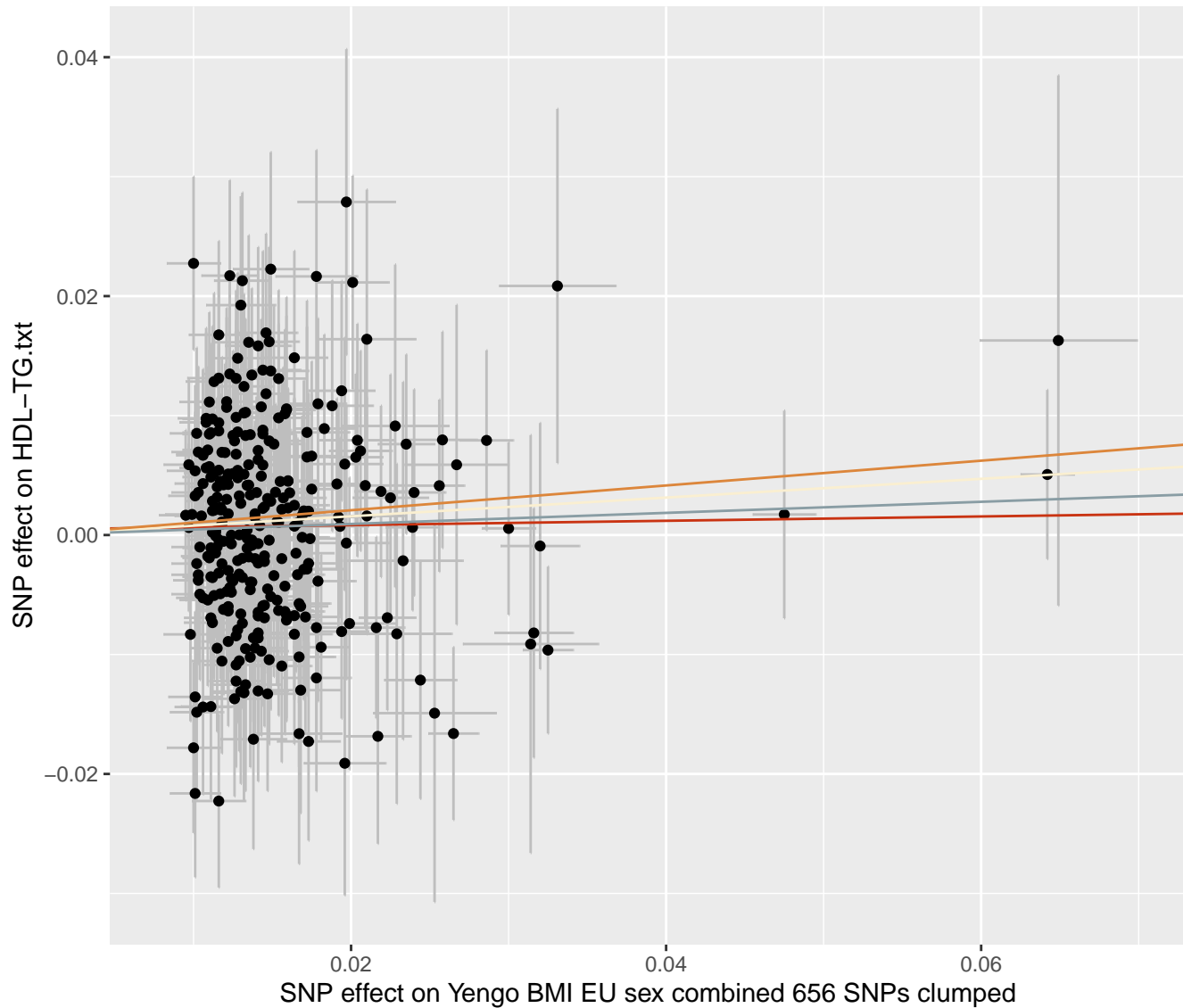
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

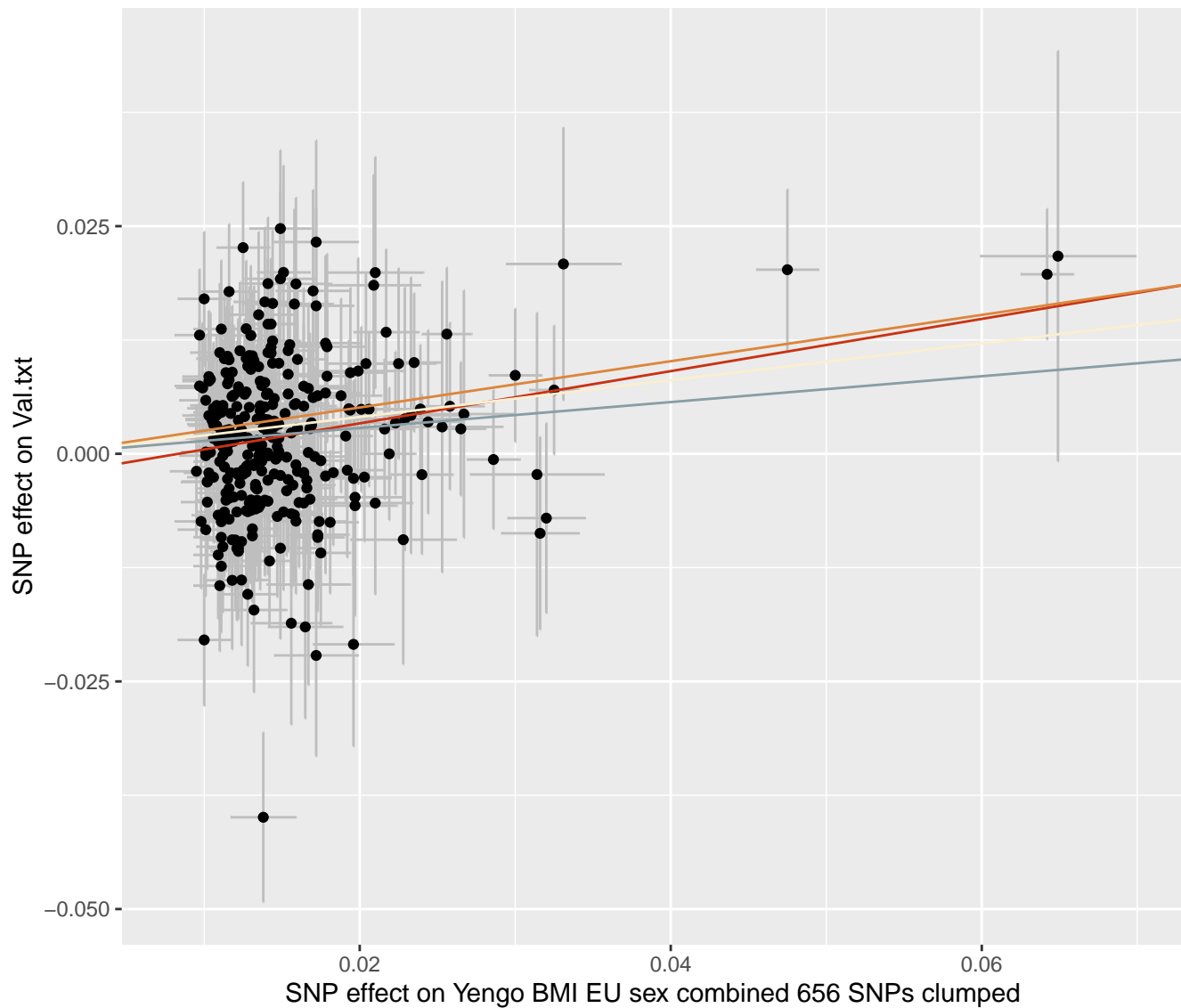


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

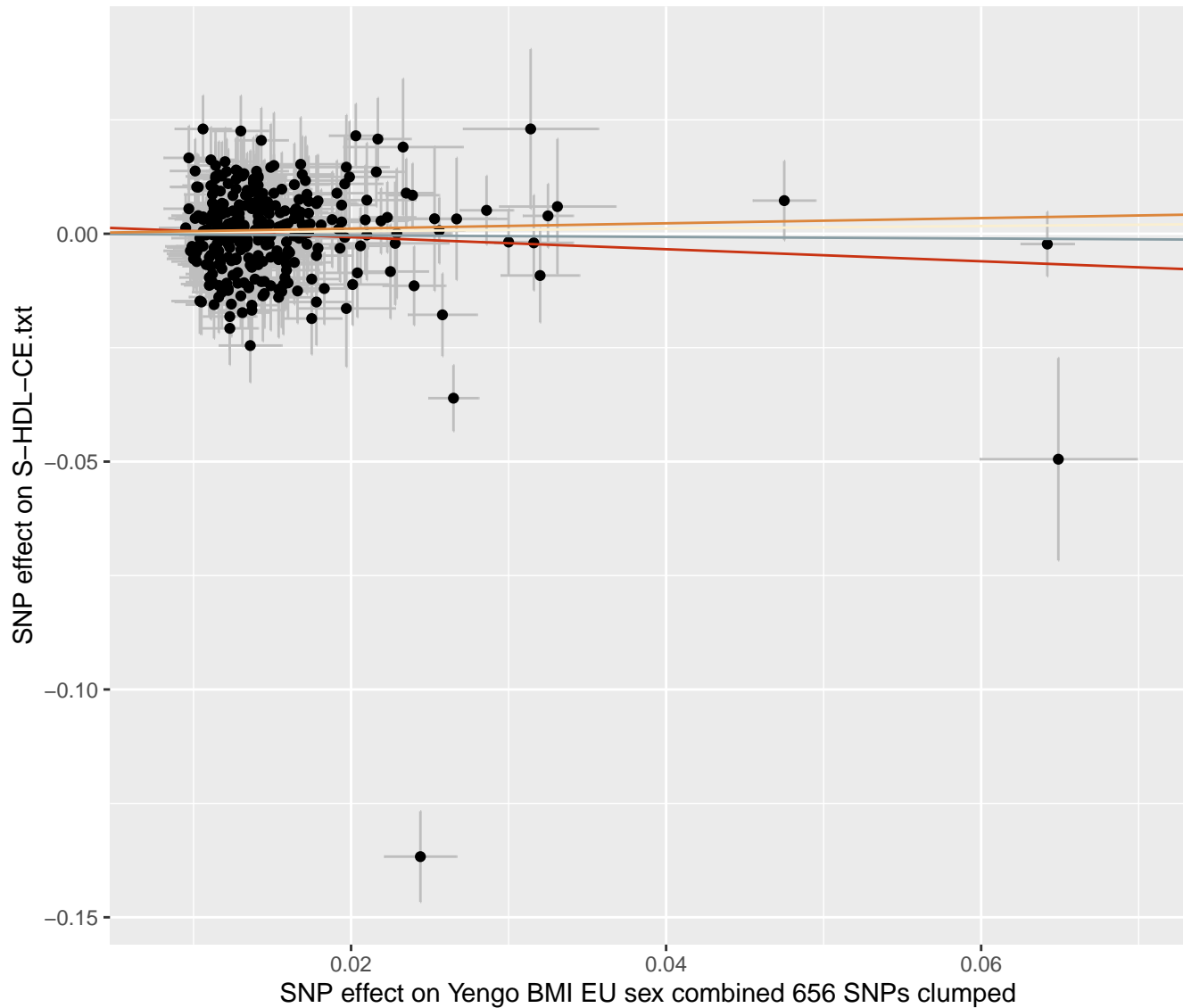


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



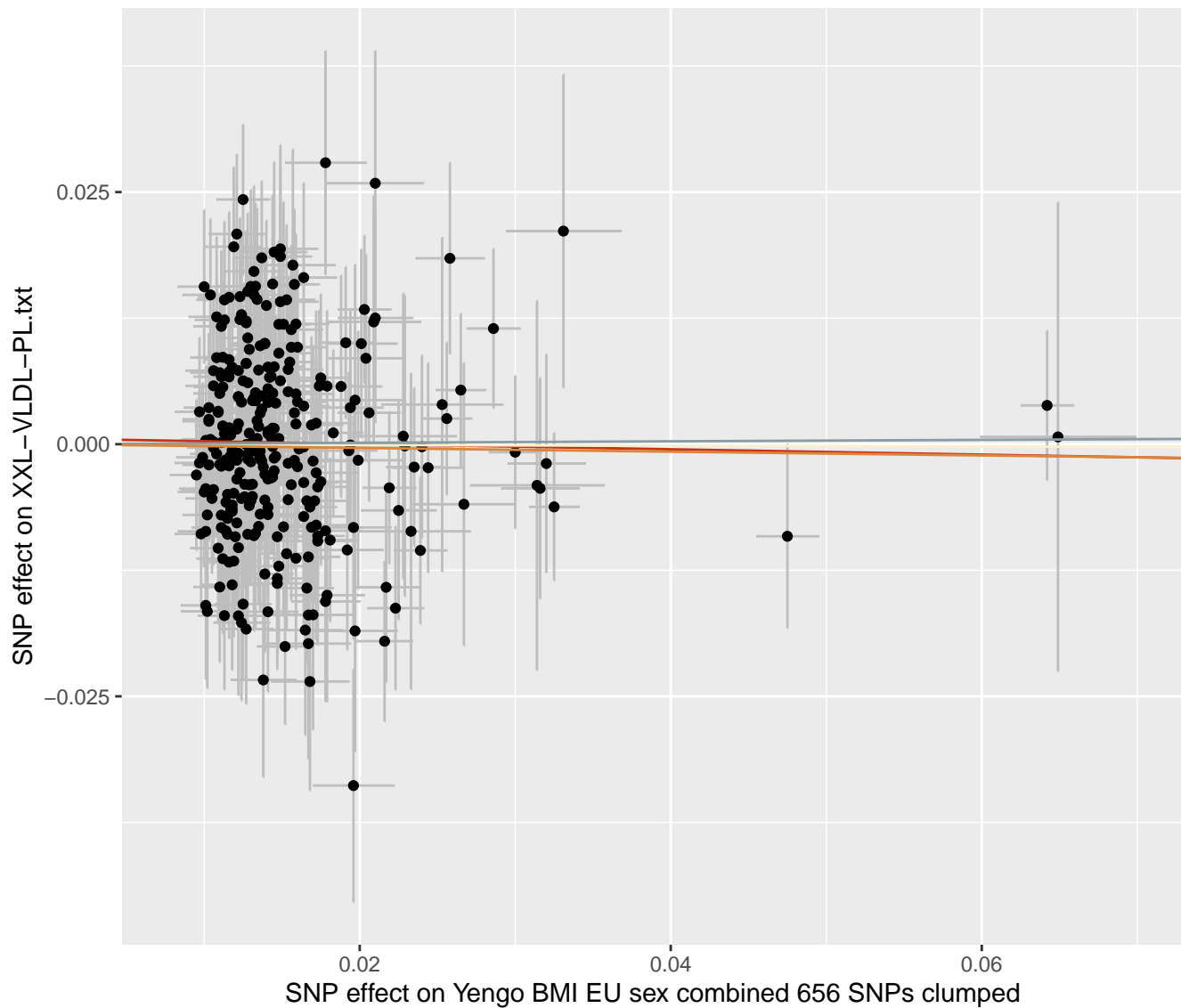
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

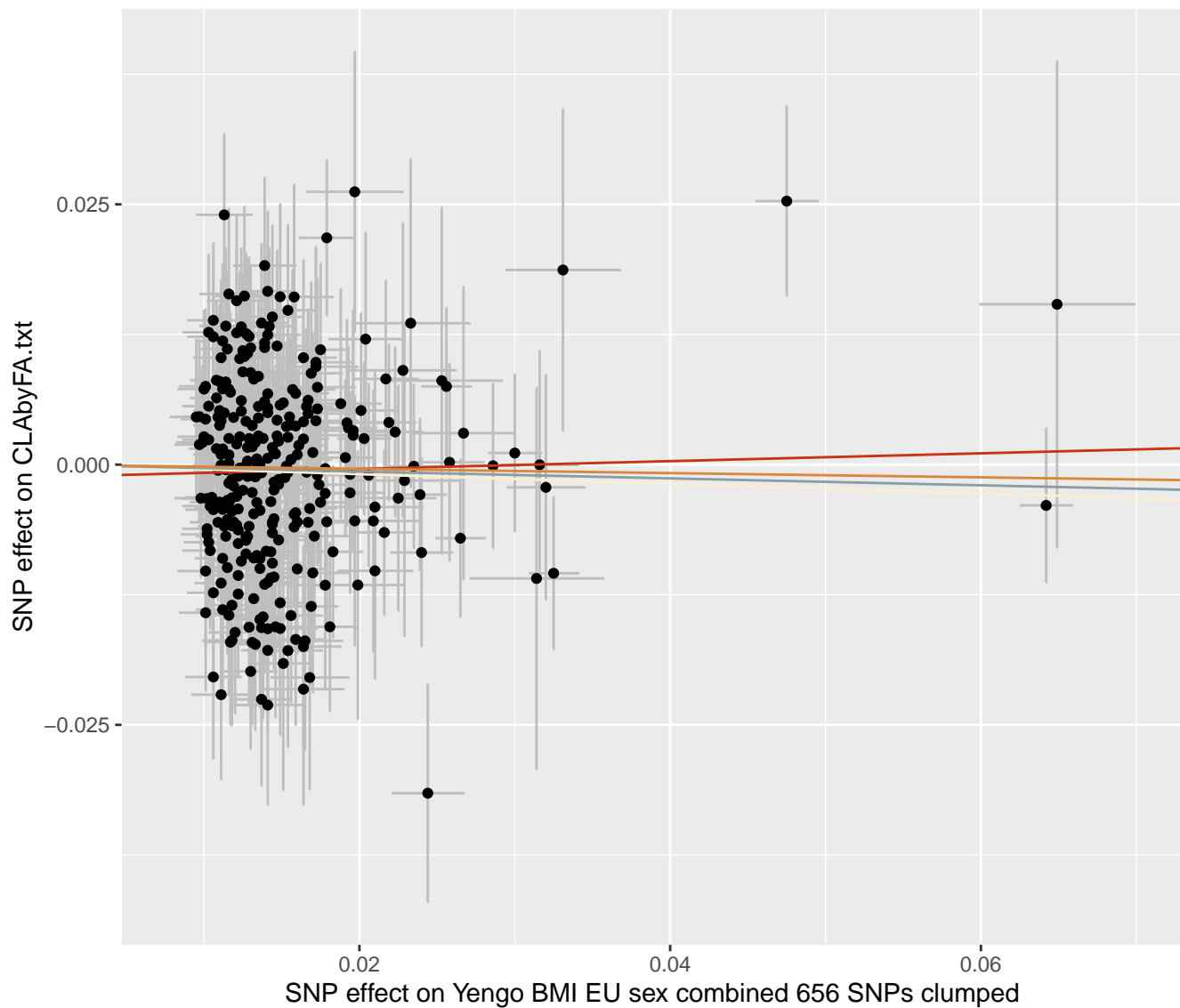


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

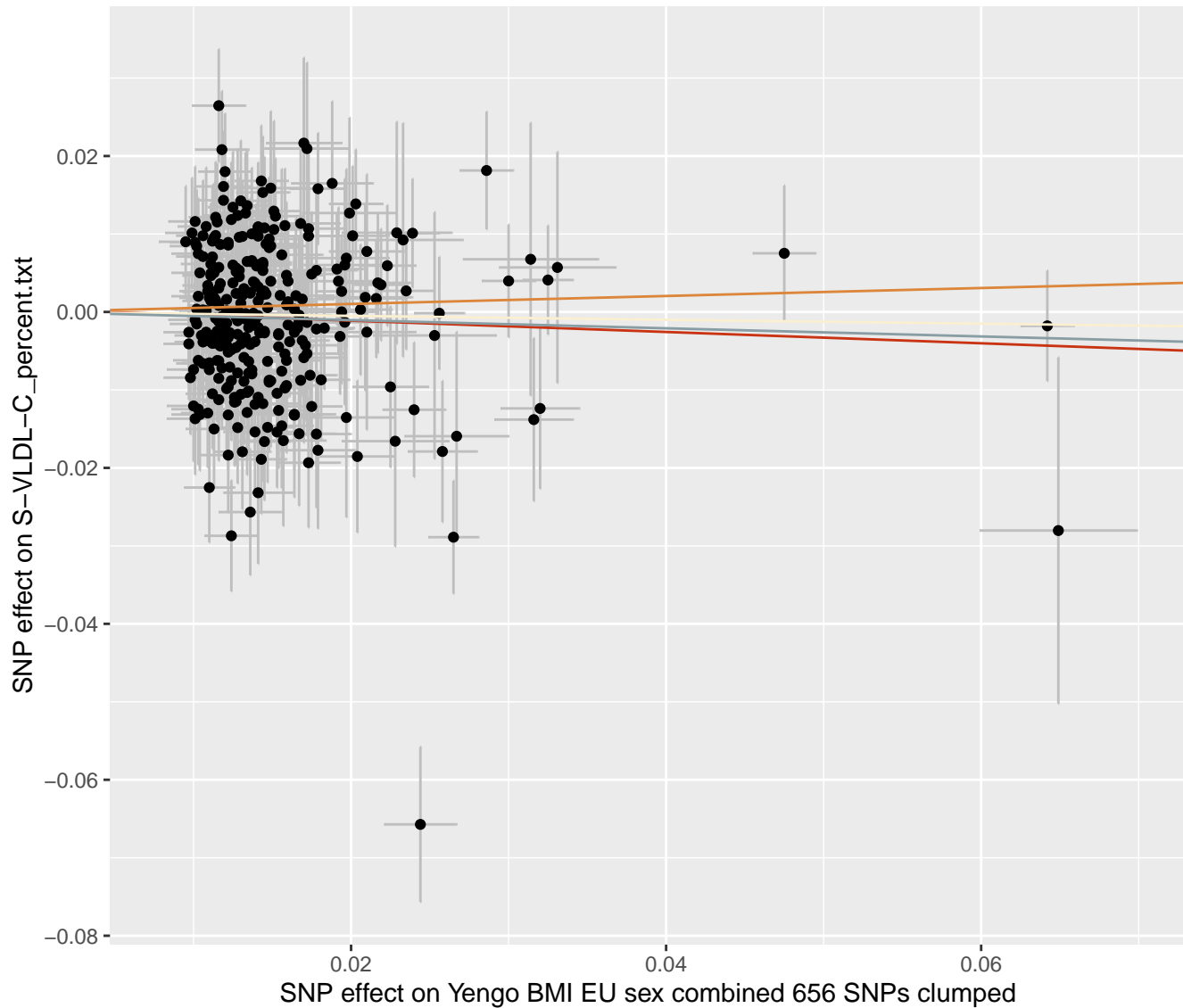


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

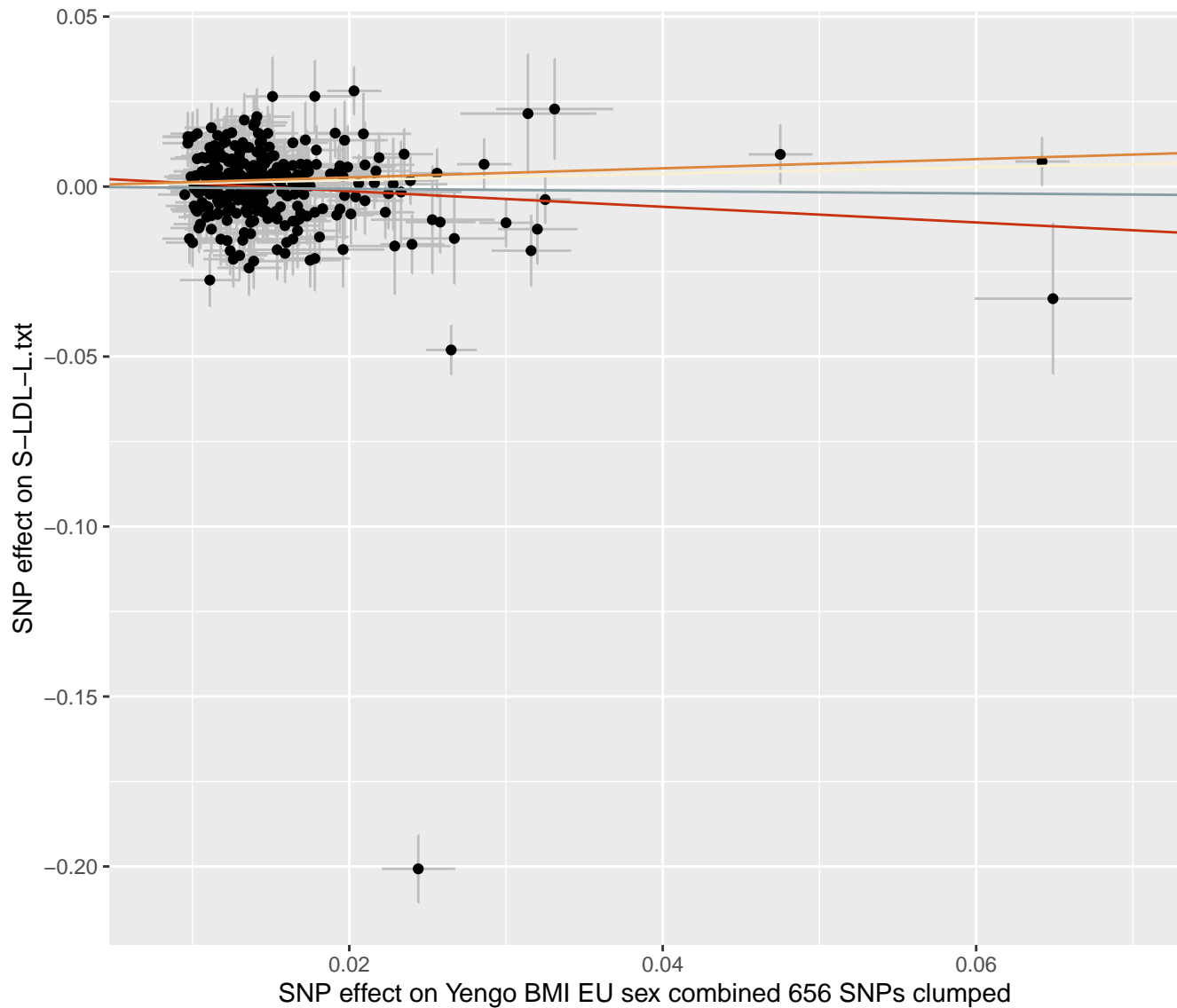


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on L-VLDL-FC_percent.txt

0.025

0.000

-0.025

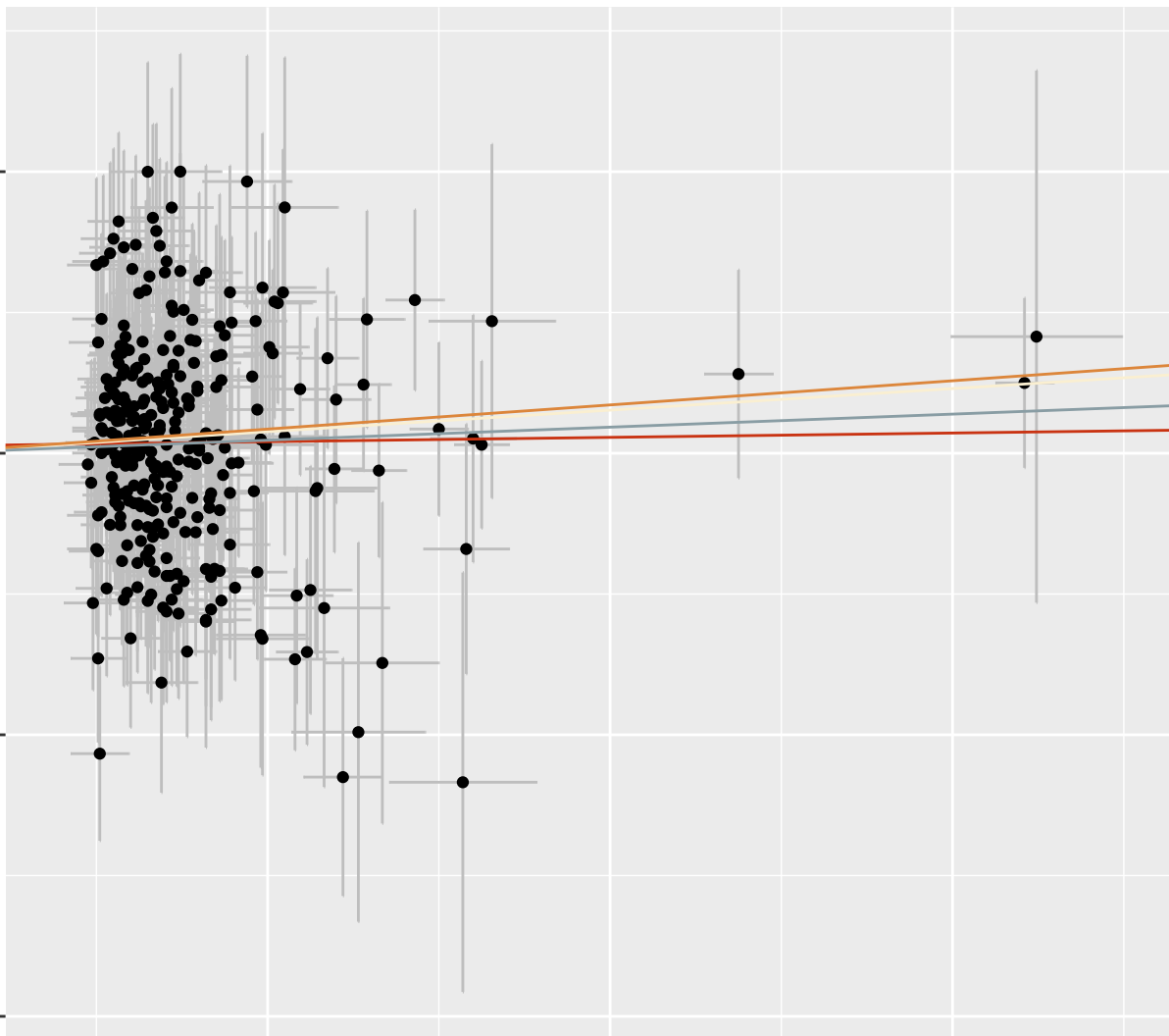
-0.050

0.02

0.04

0.06

SNP effect on Yengo BMI EU sex combined 656 SNPs clumped



MR Test



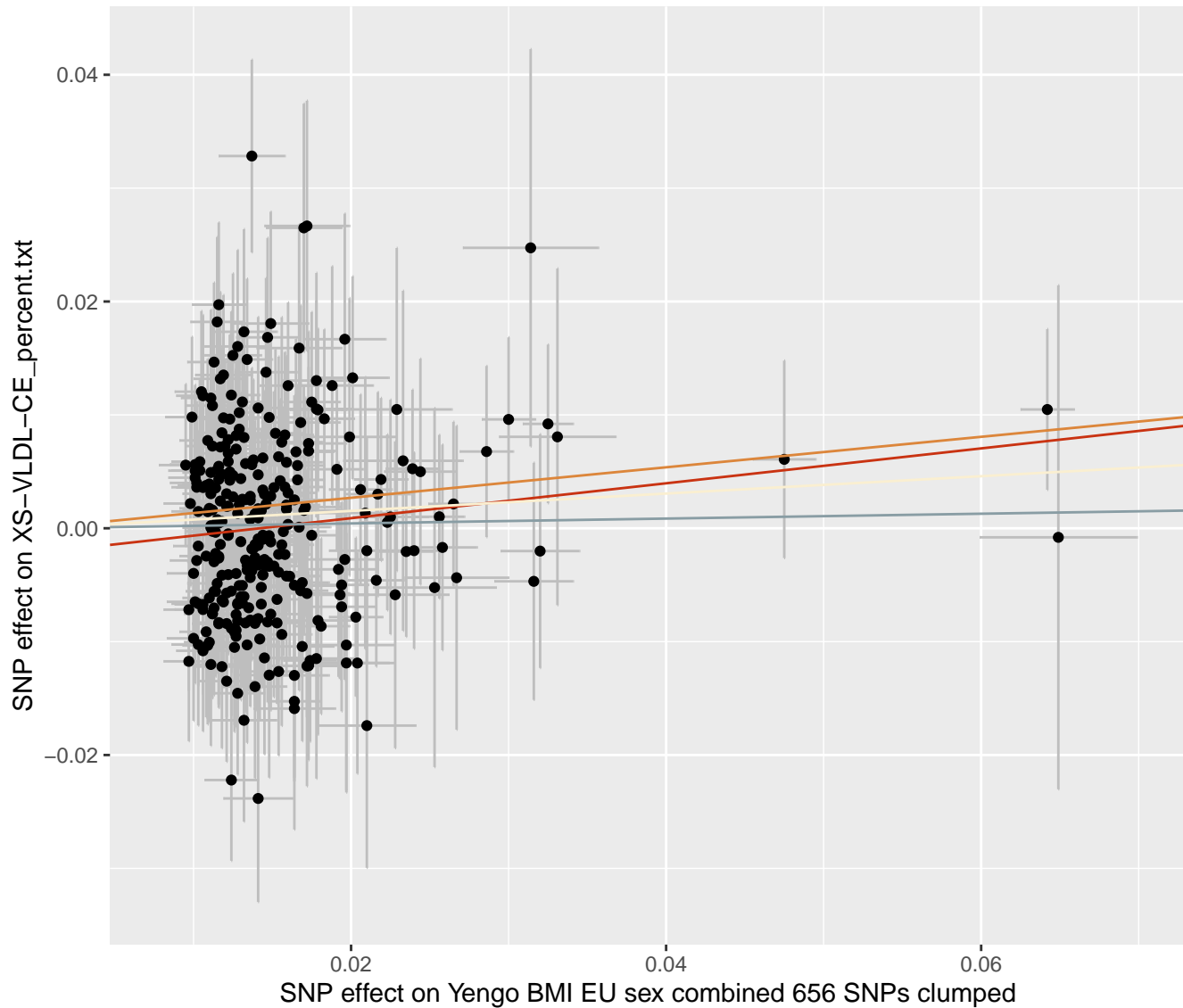
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

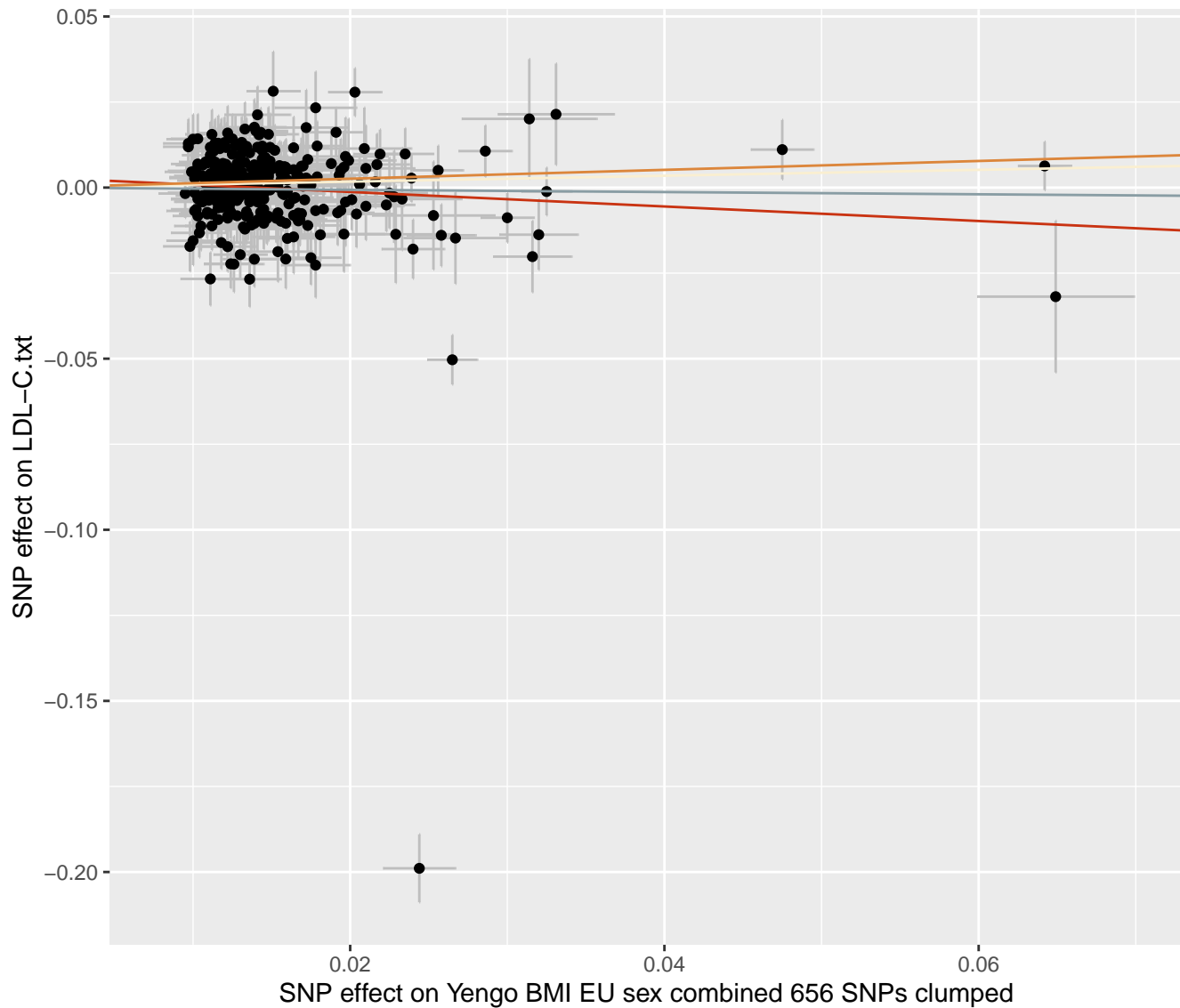


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

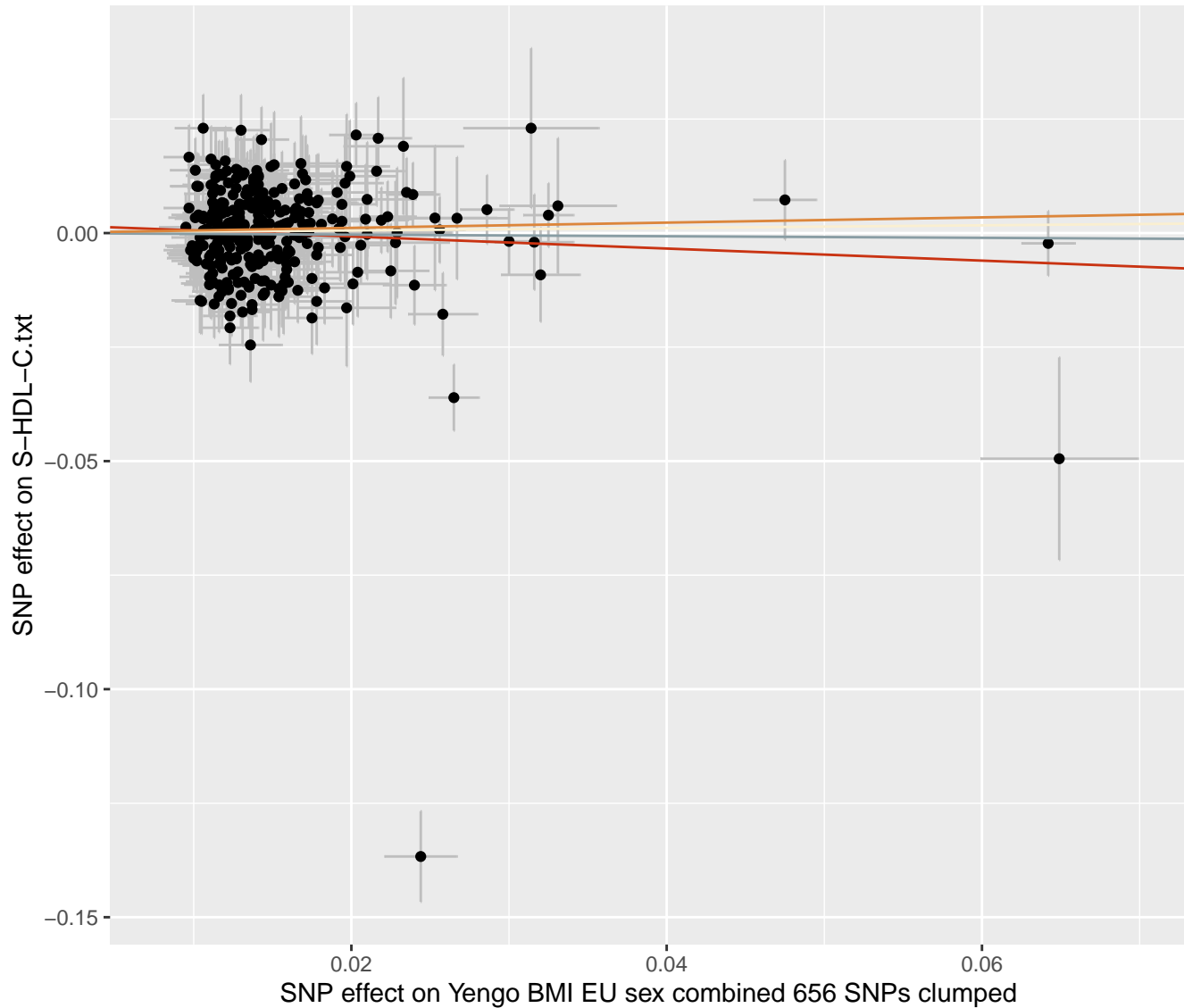


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



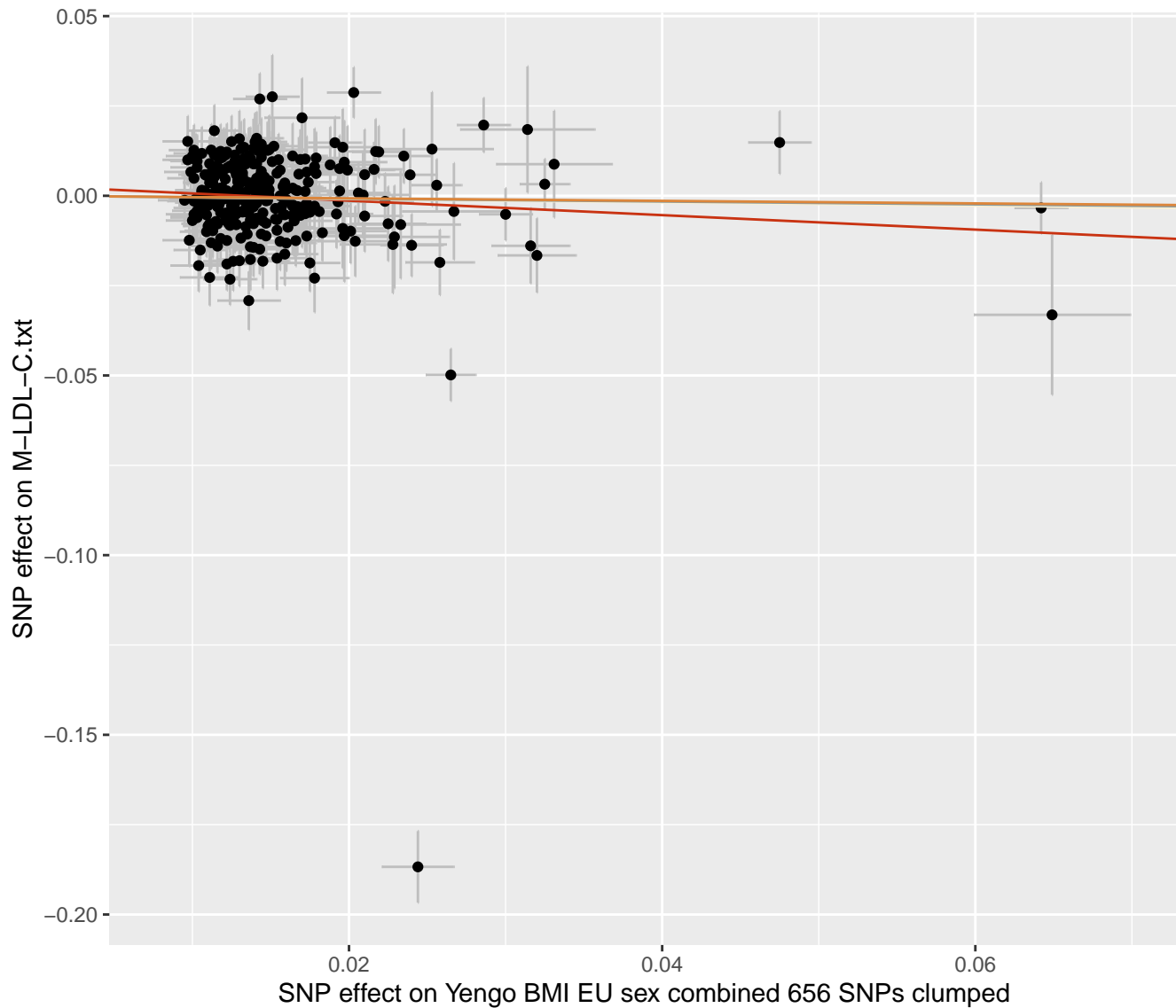
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

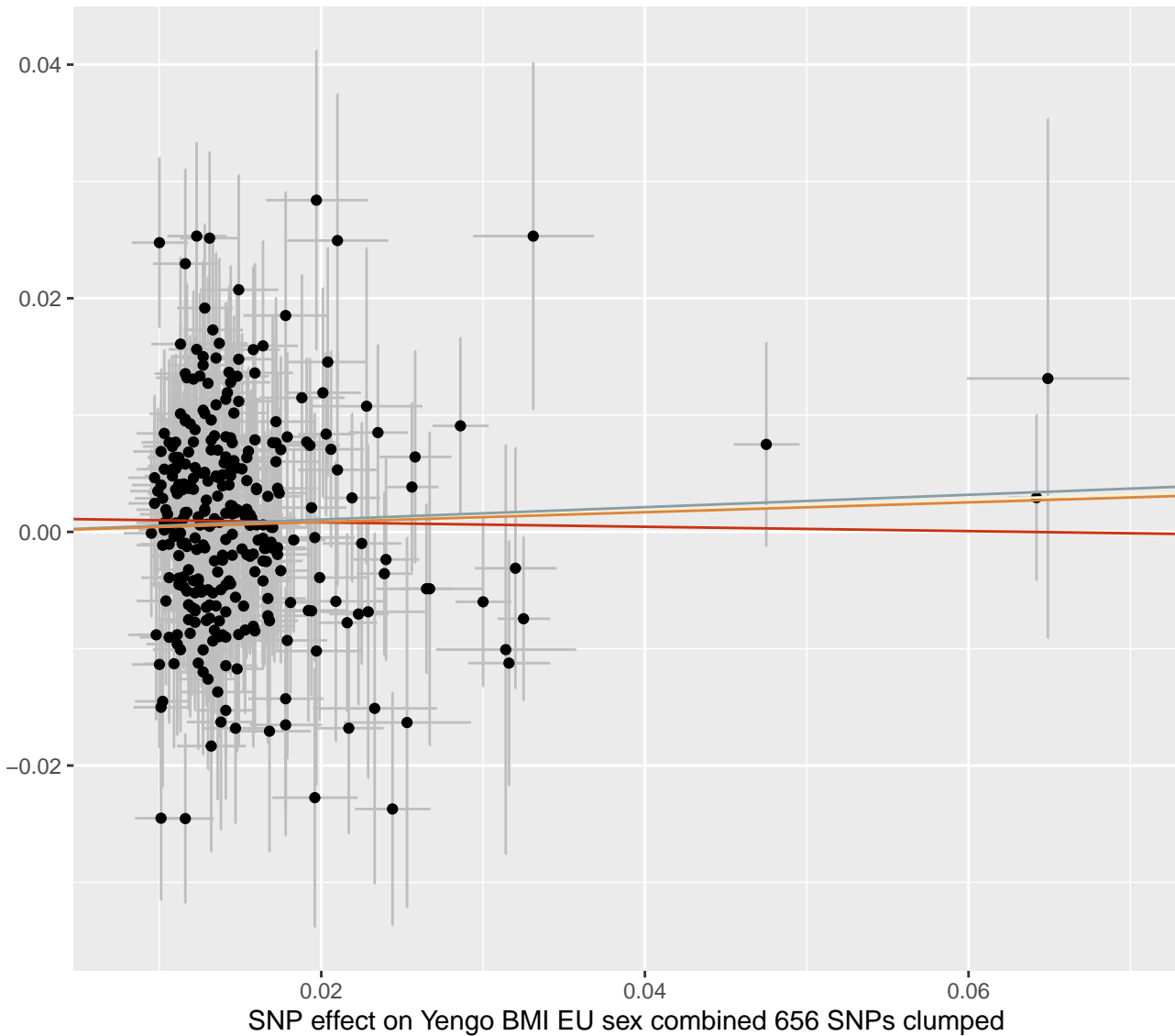
MR Egger



Weighted median

Weighted mode

SNP effect on M-VLDL-FC_percent.txt



MR Test



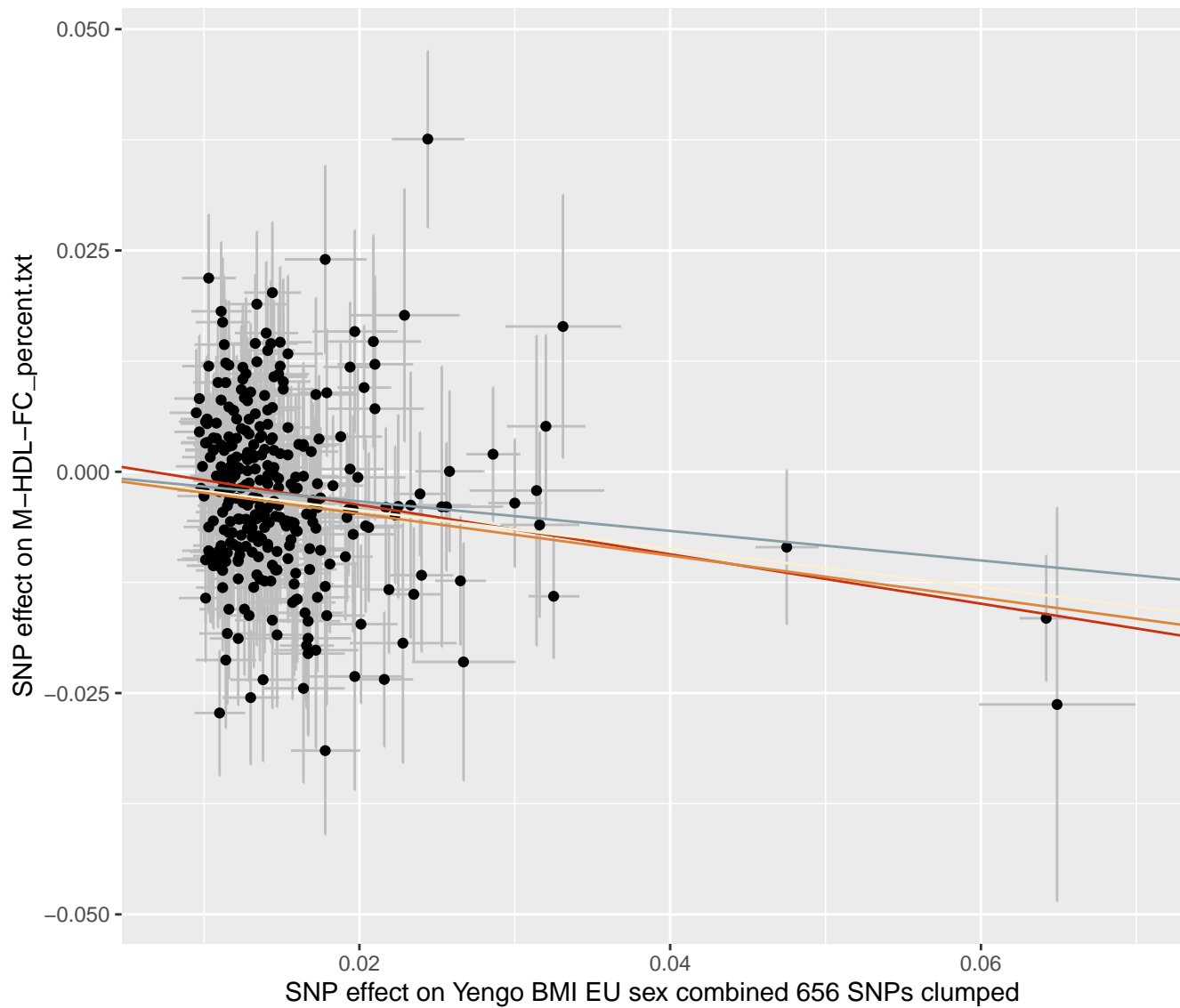
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



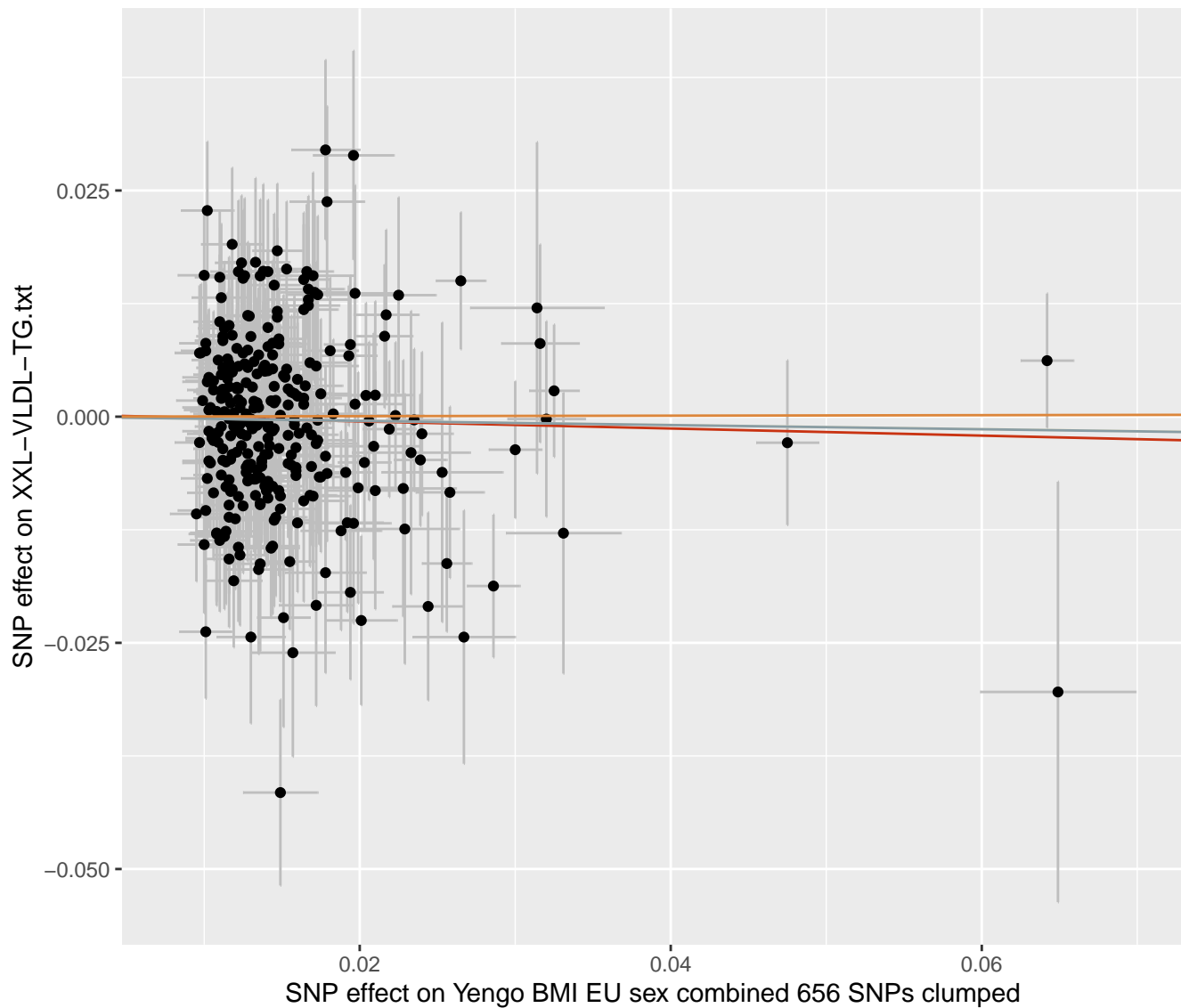
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



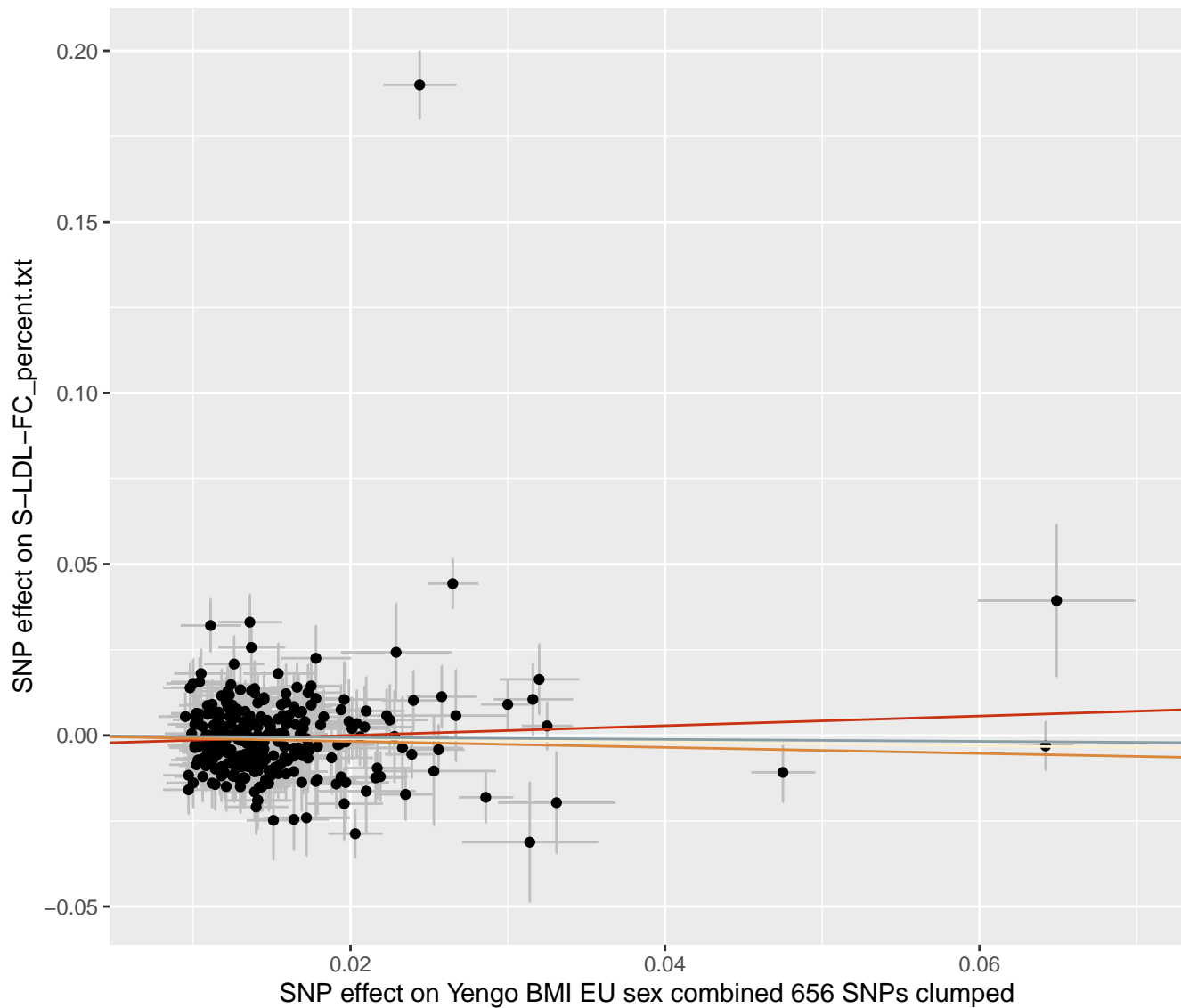
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

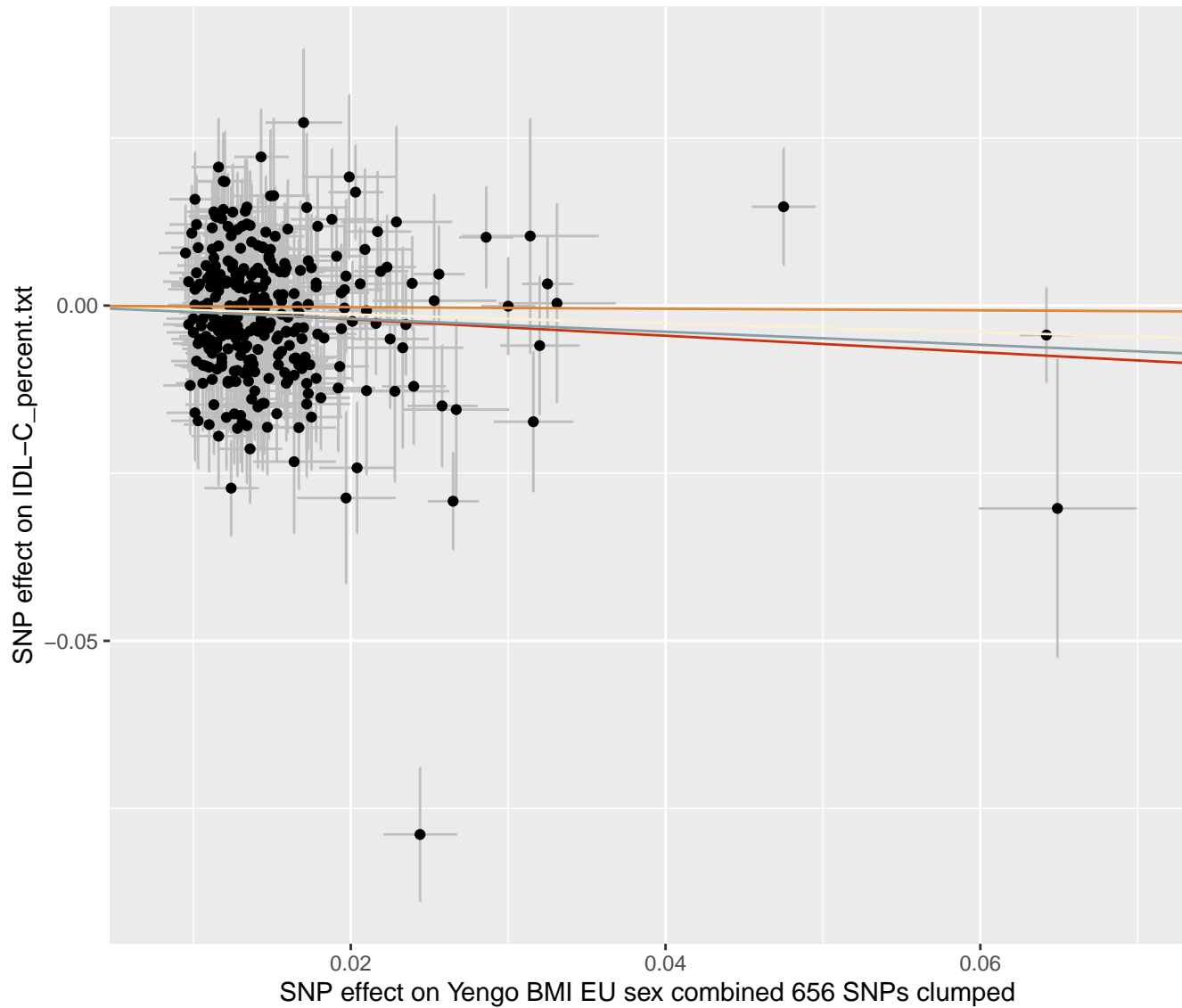


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

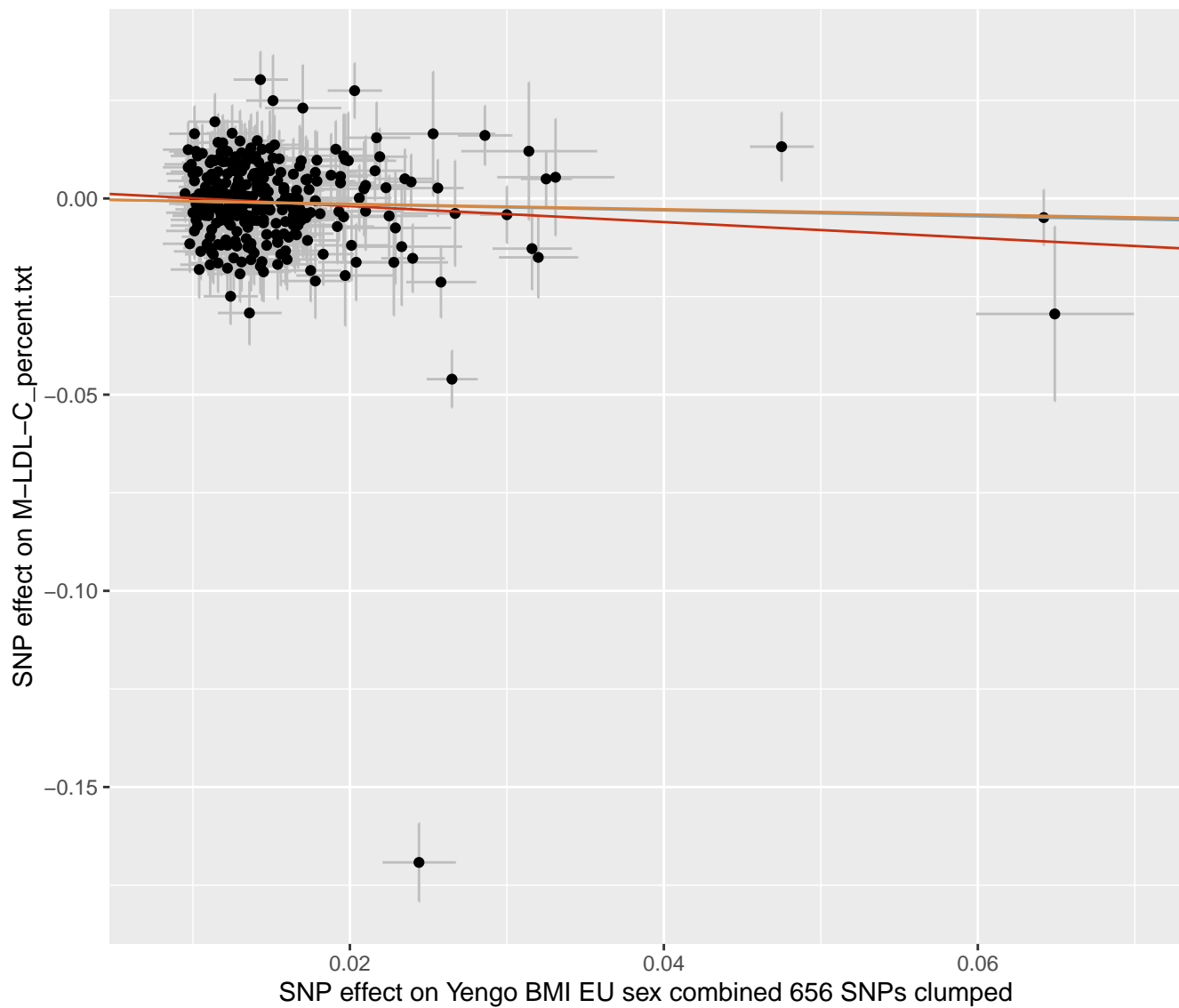
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



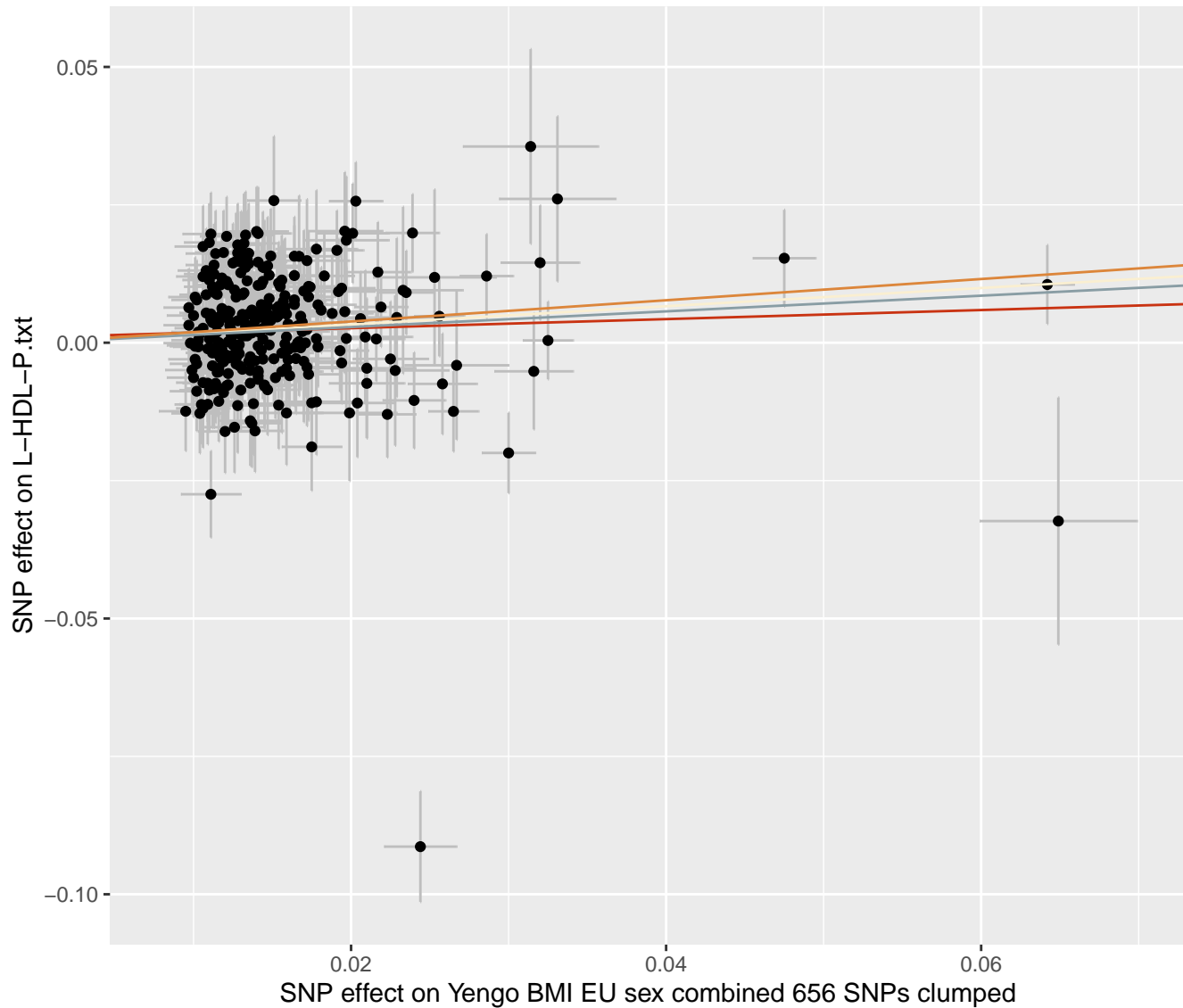
Inverse variance weighted (multiplicative random effects)

MR Egger



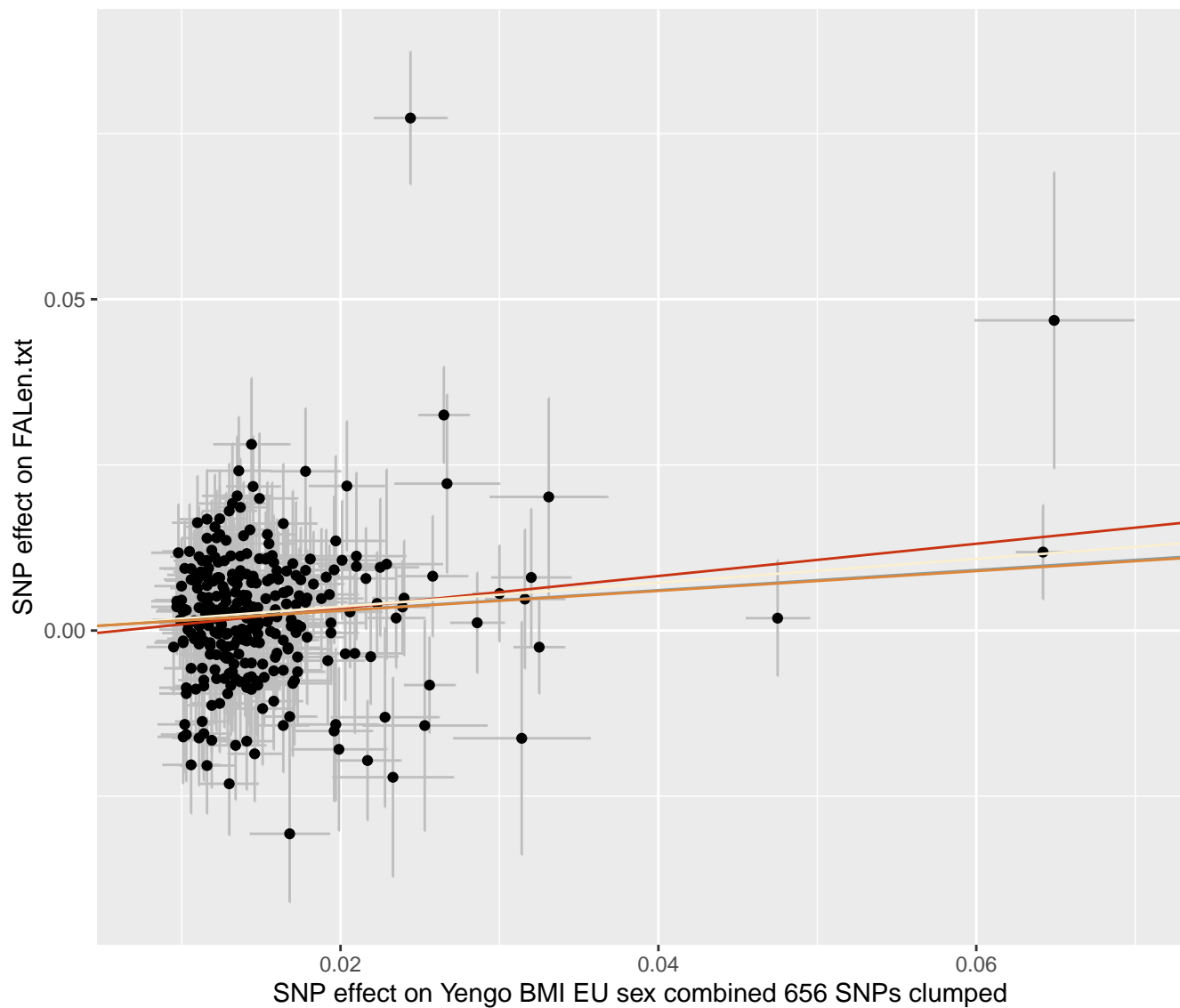
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



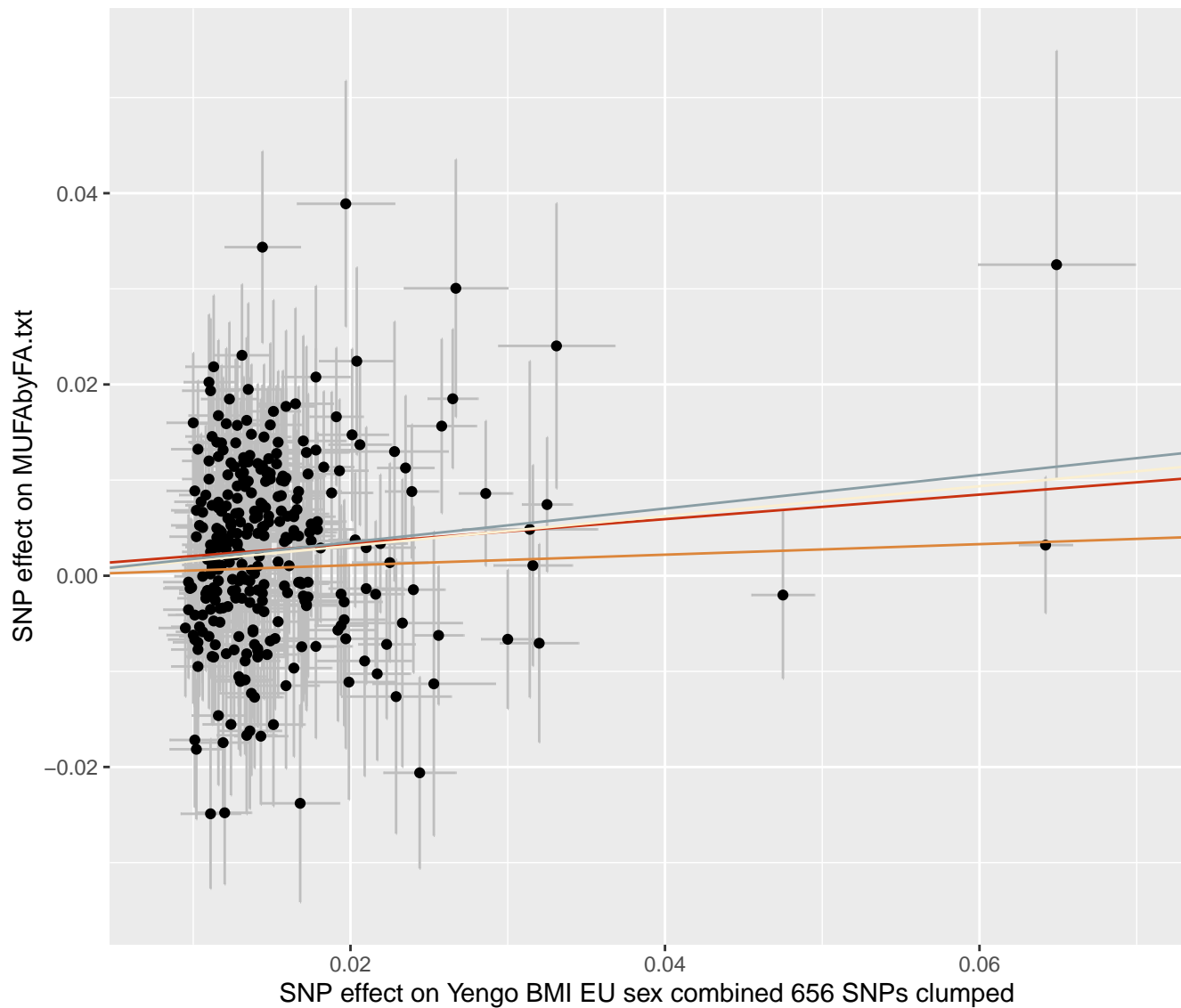
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

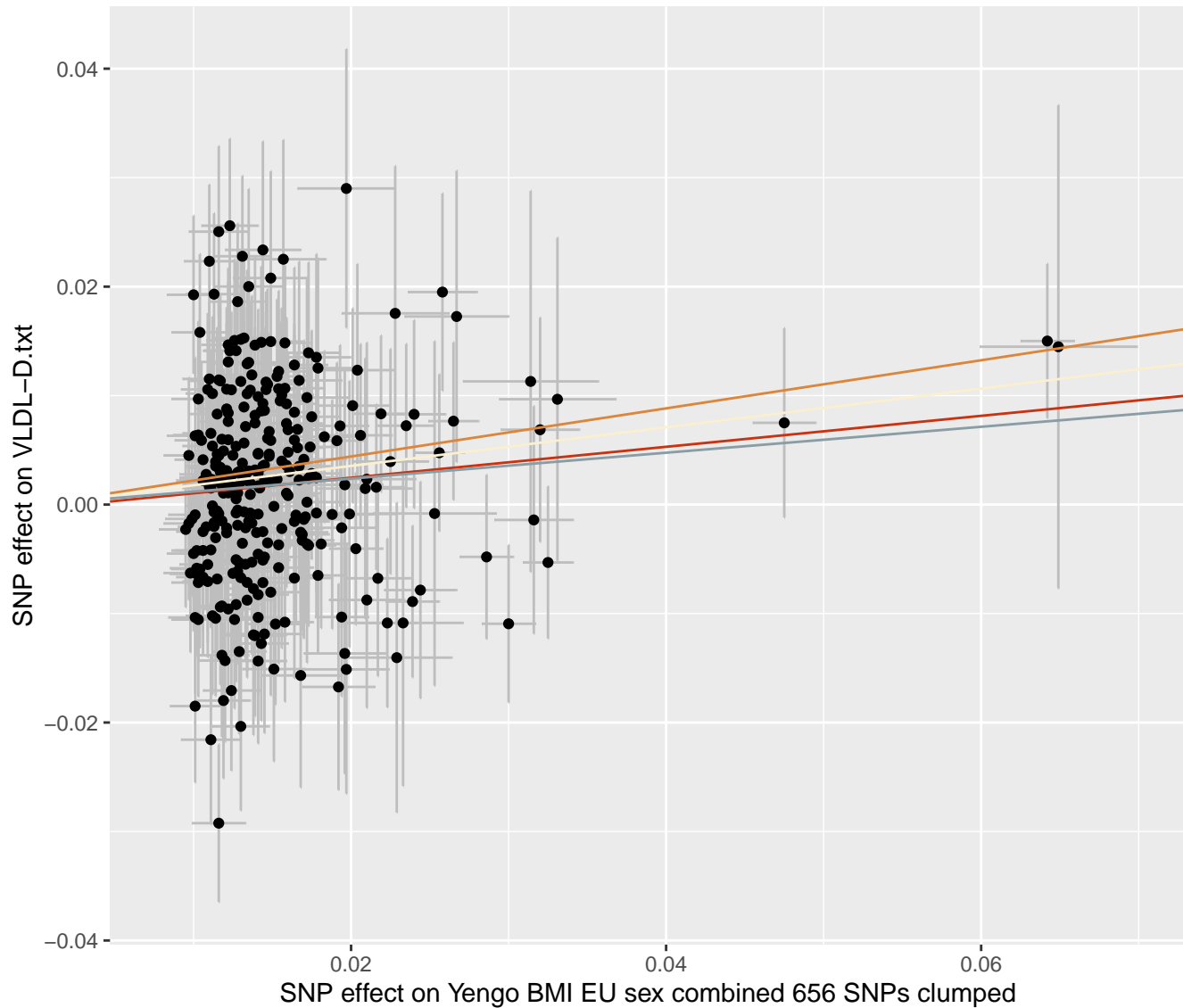


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



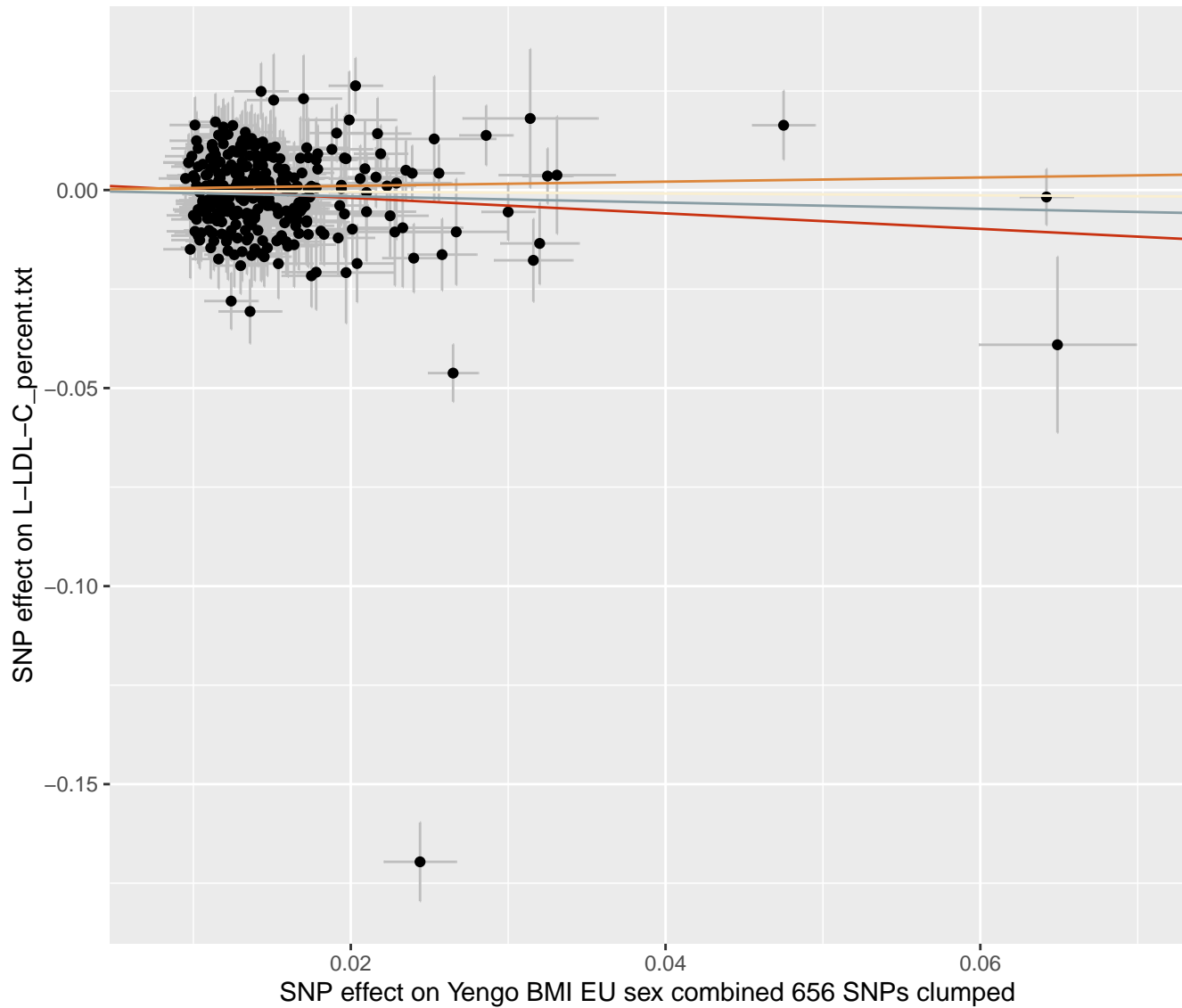
MR Egger



Weighted median



Weighted mode

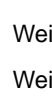


MR Test



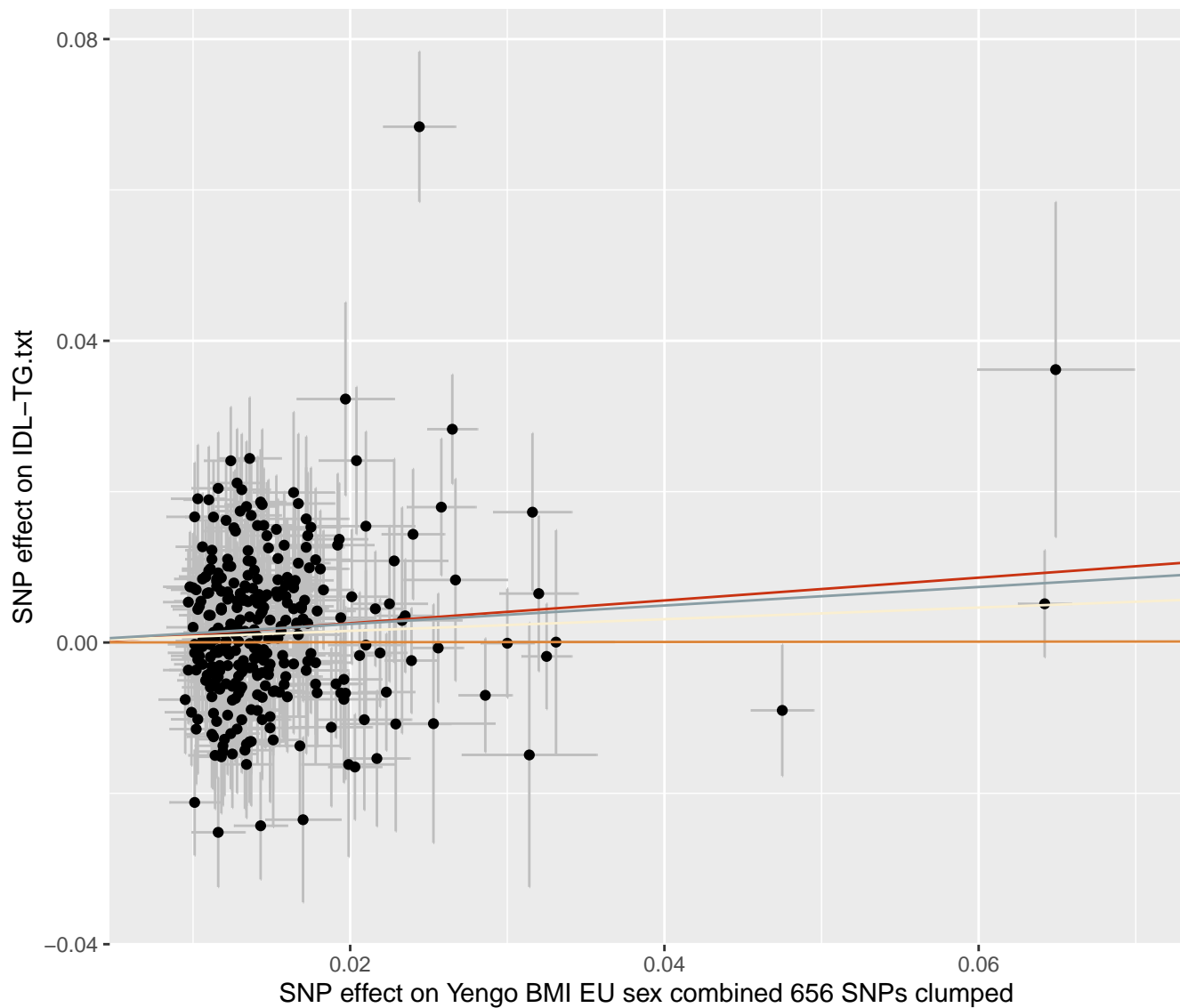
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

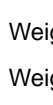


MR Test



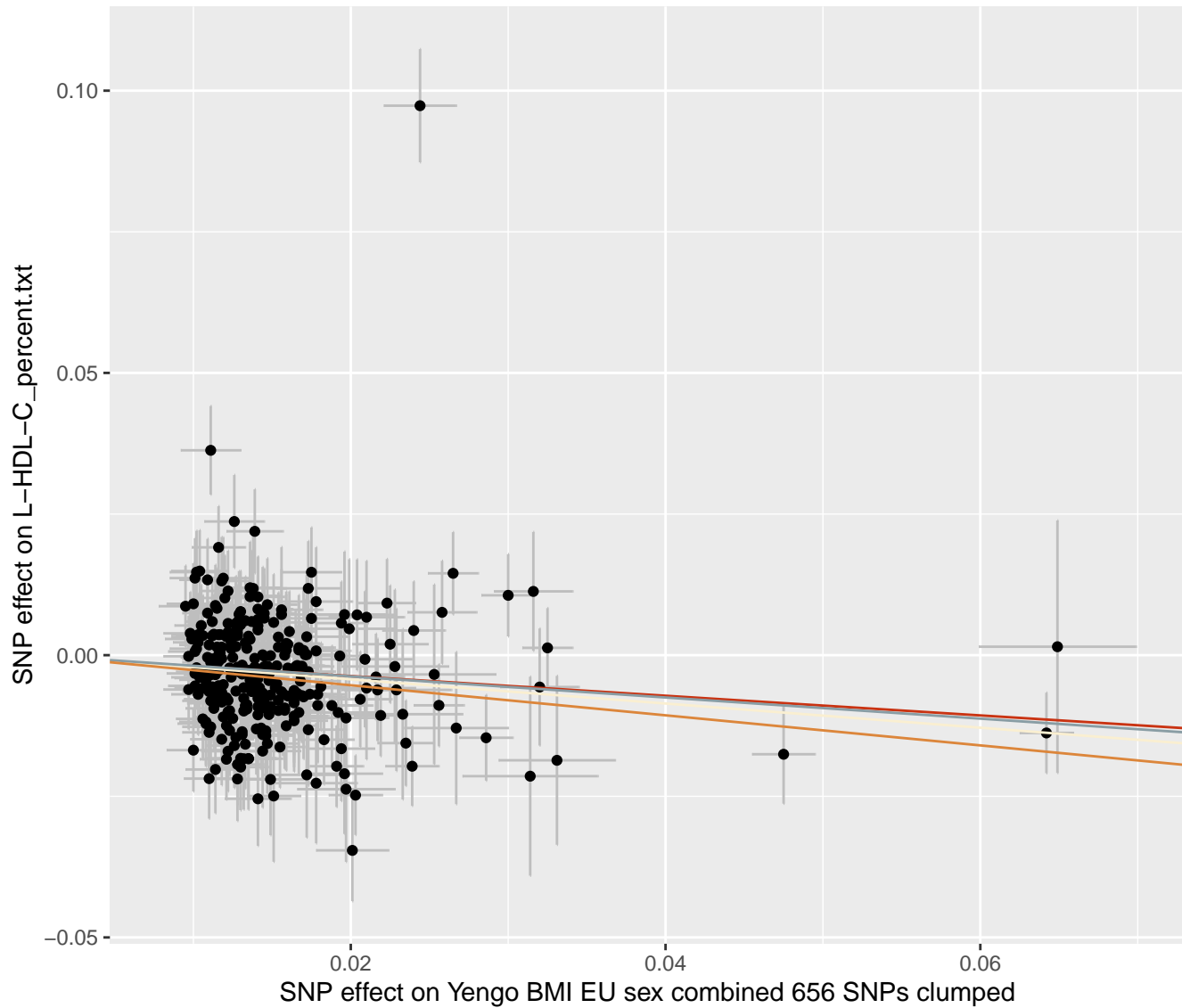
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

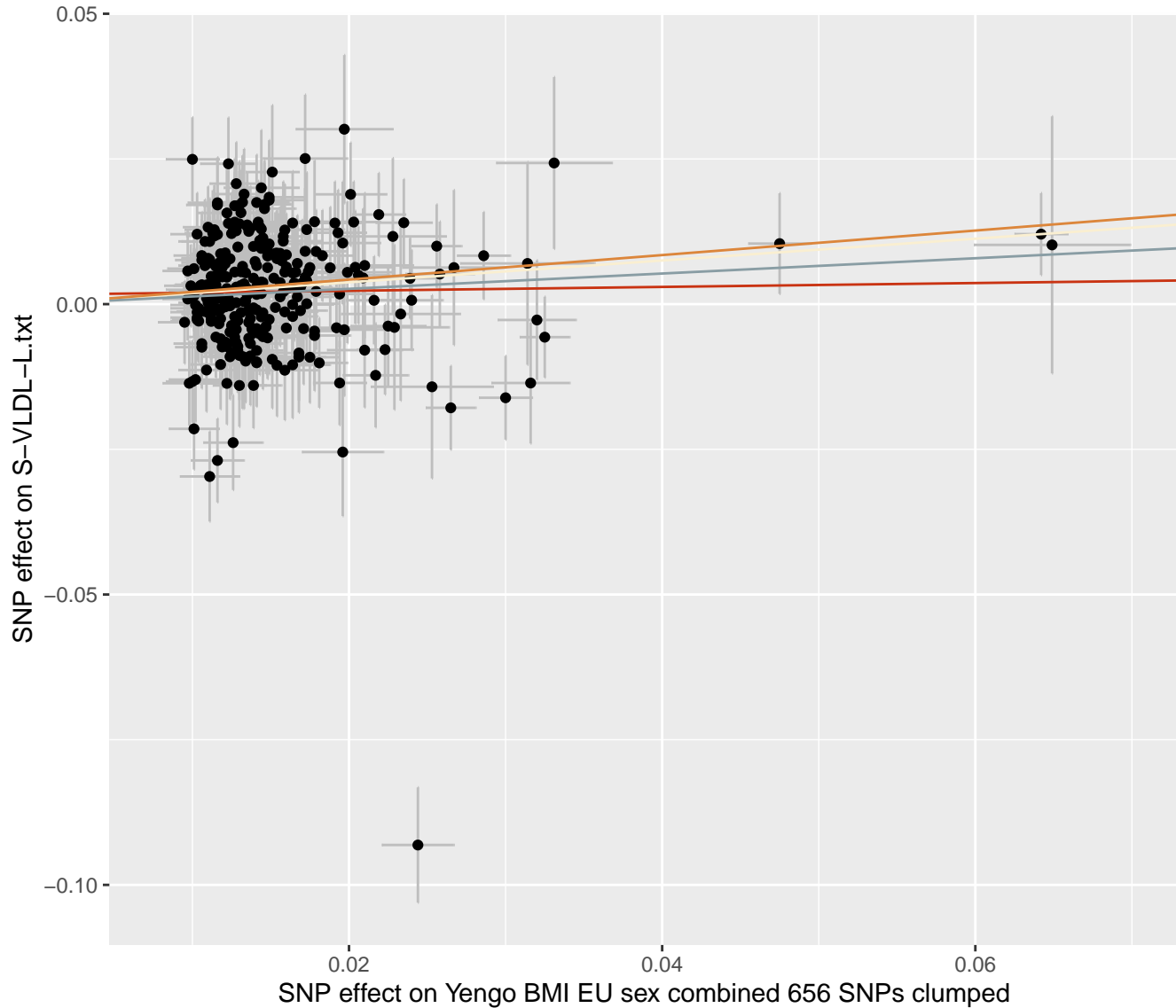


Inverse variance weighted (multiplicative random effects)

MR Egger

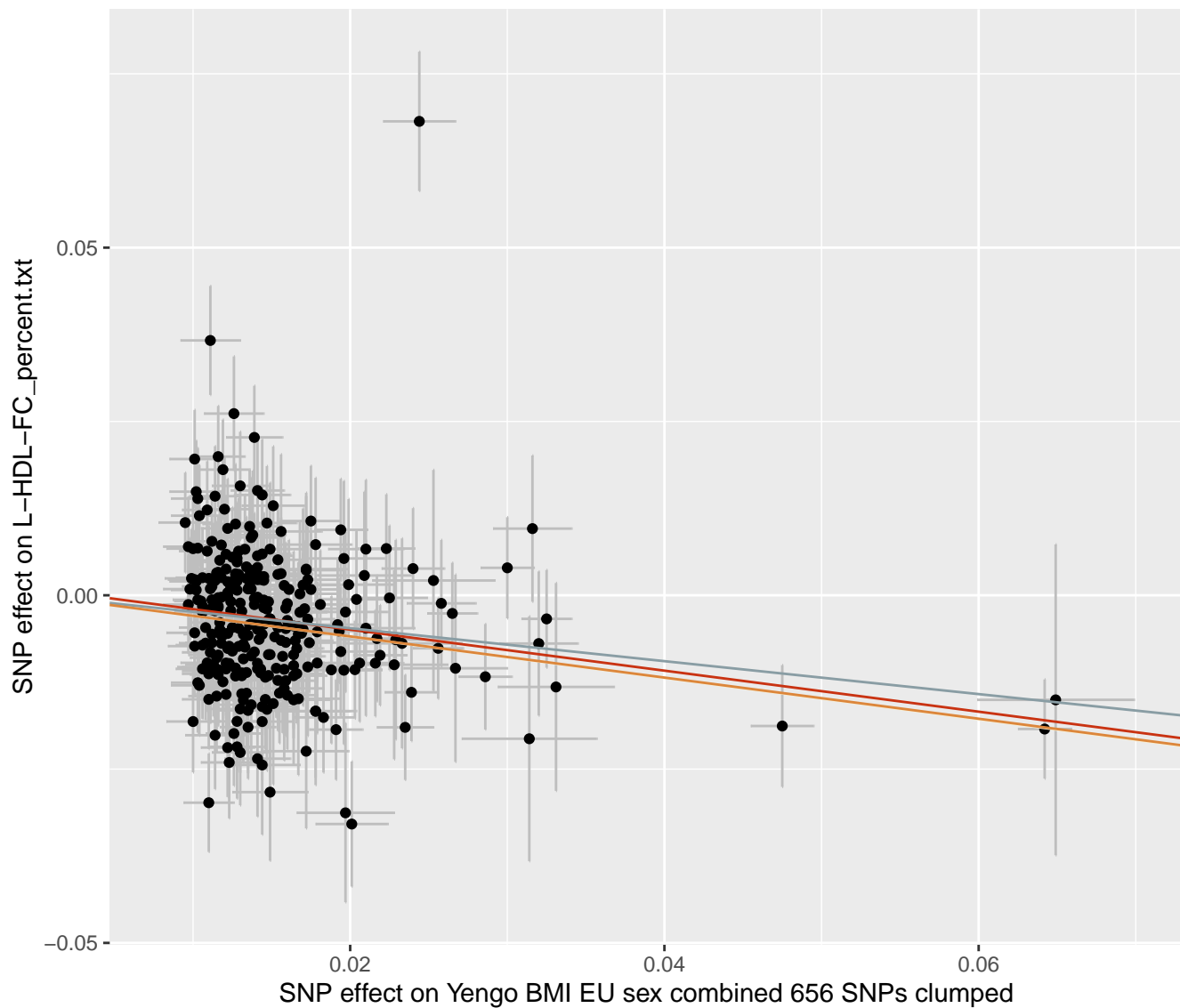
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test



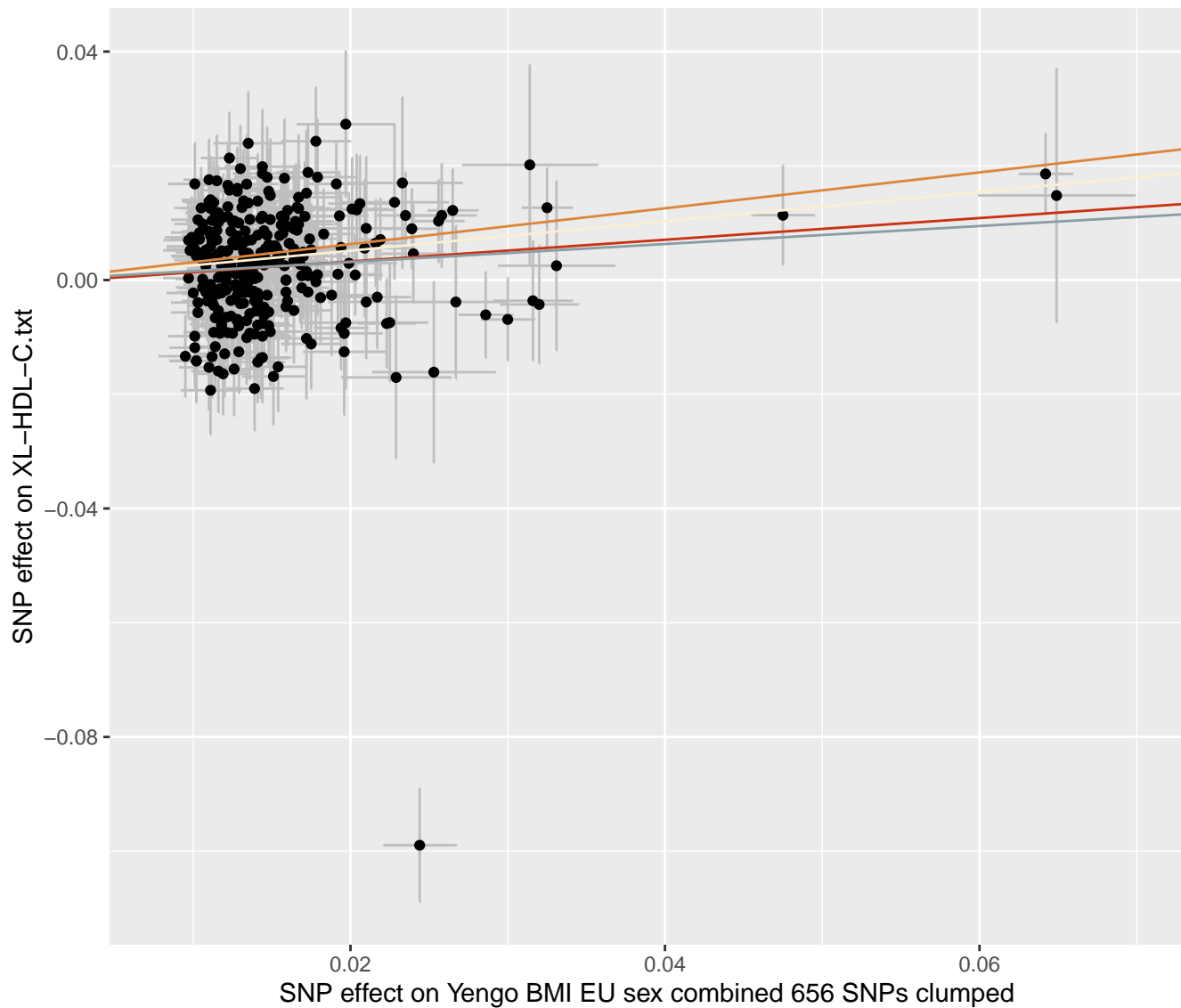
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



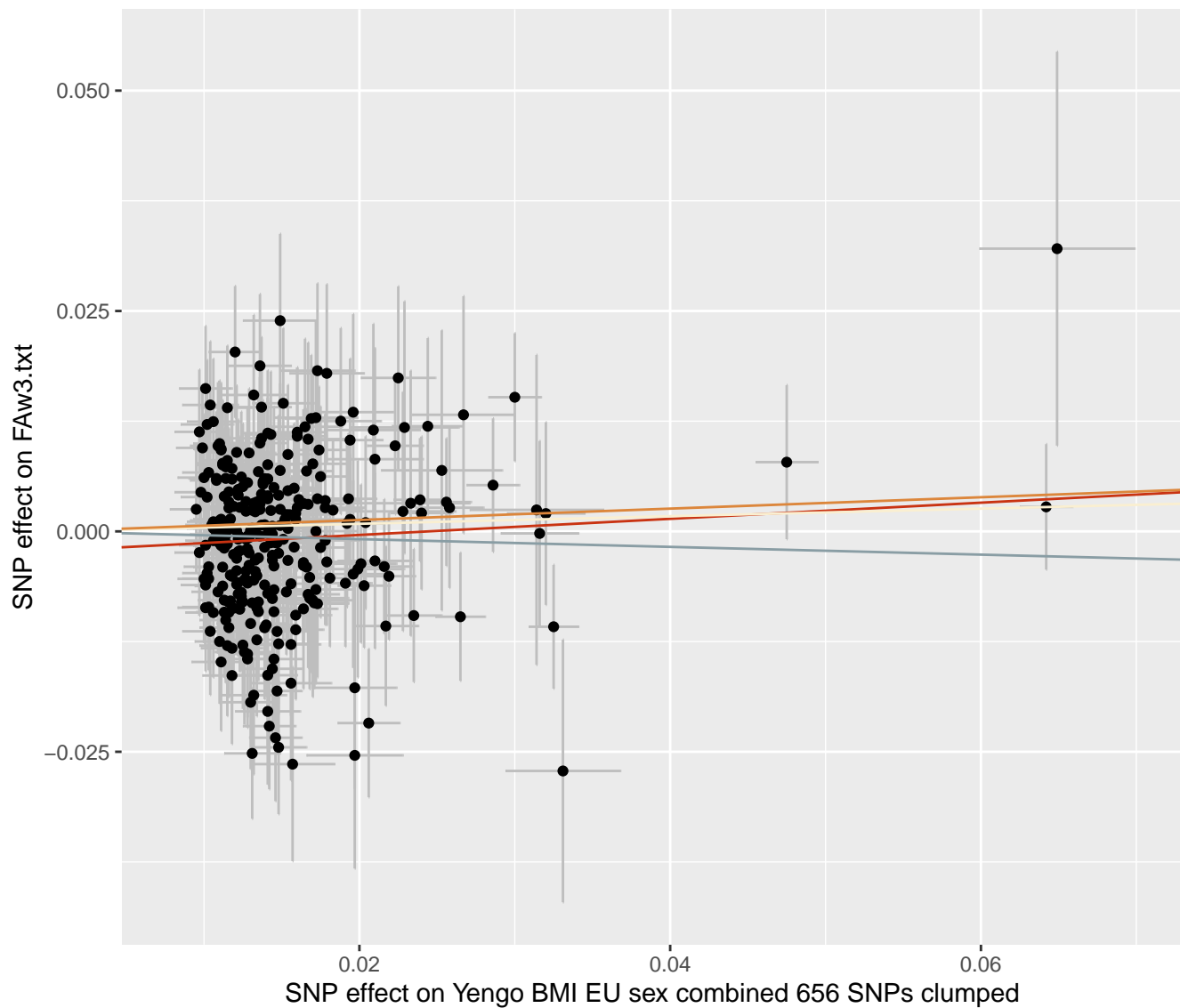
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



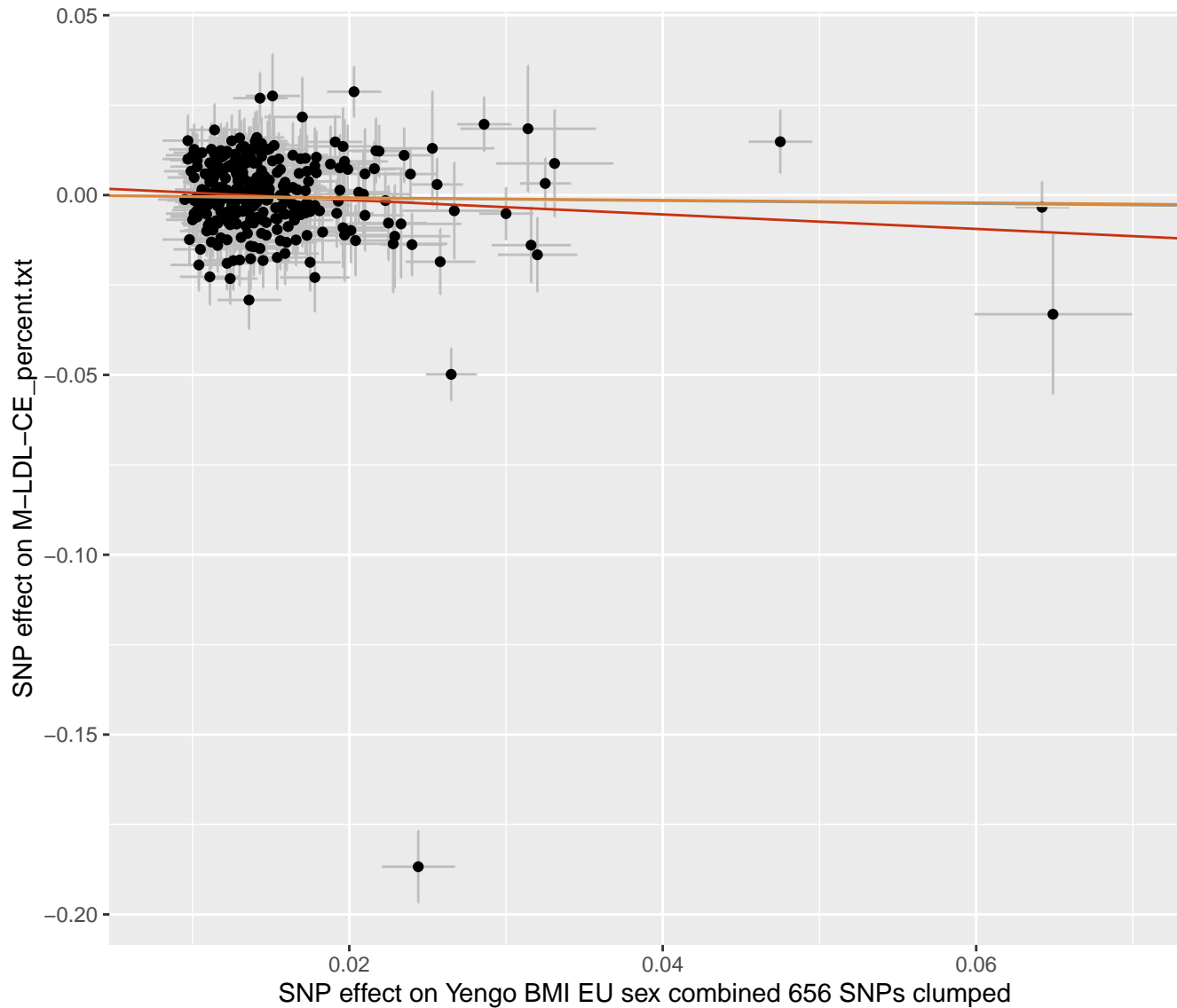
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

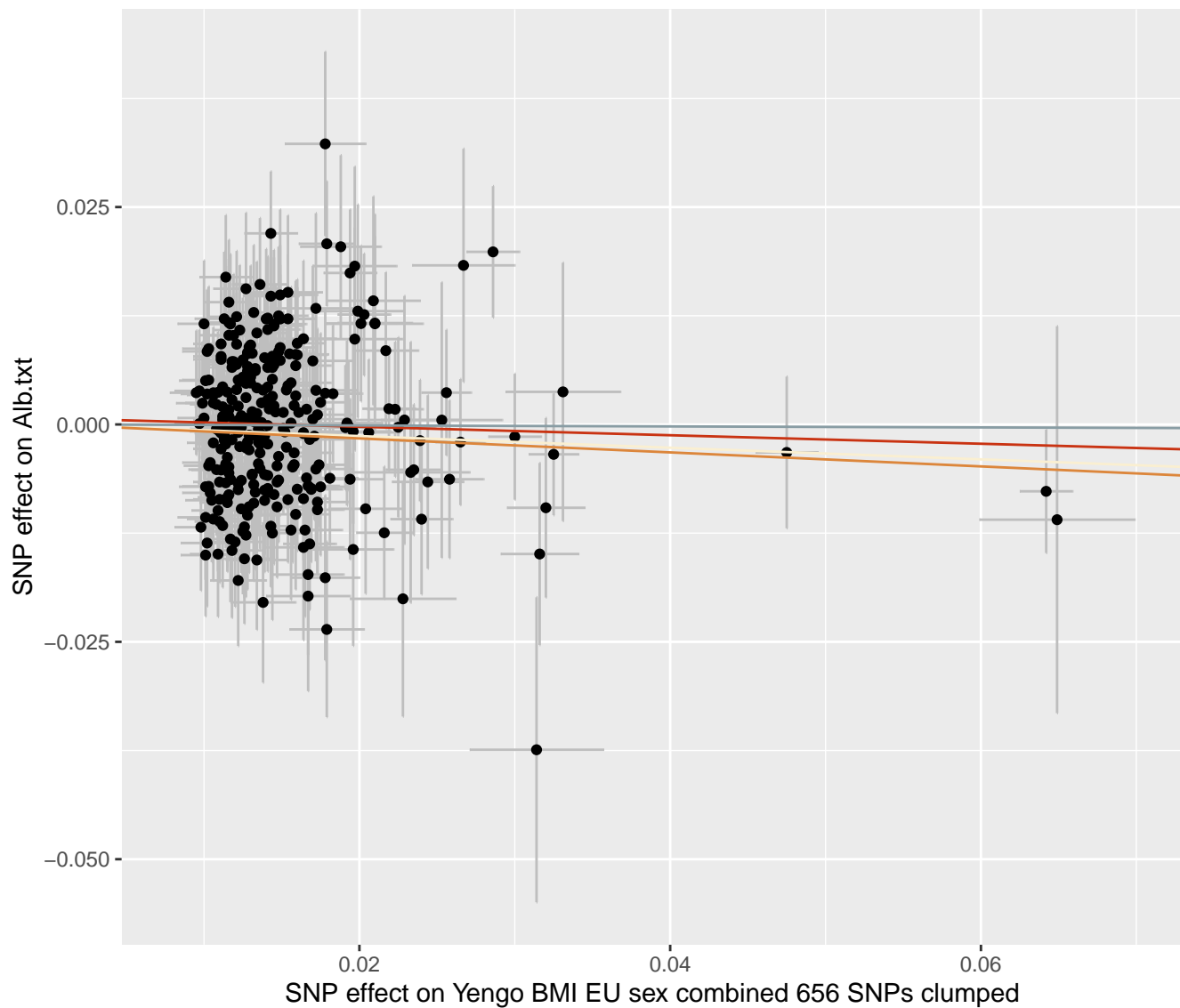


Inverse variance weighted (multiplicative random effects)

MR Egger

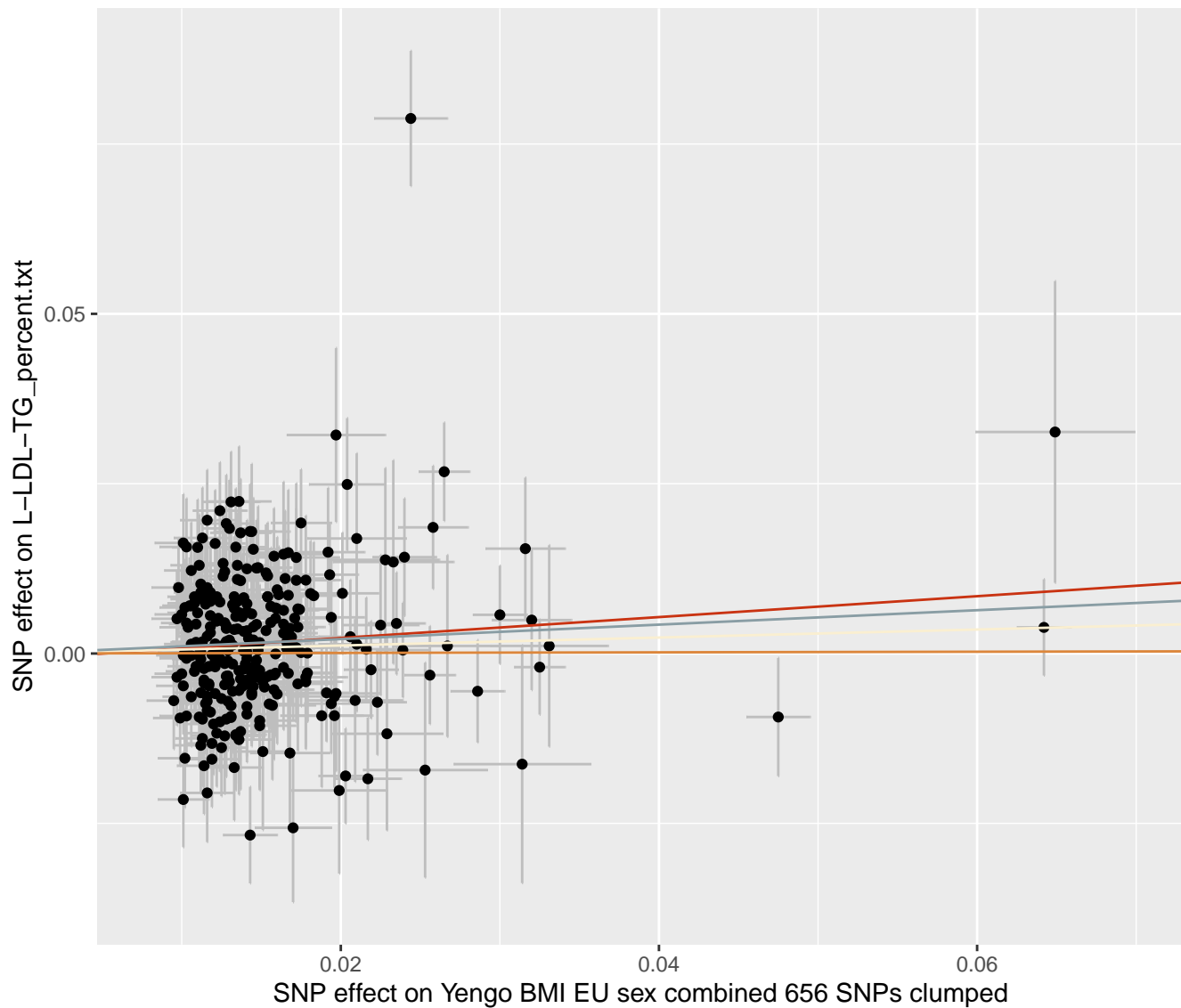
Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

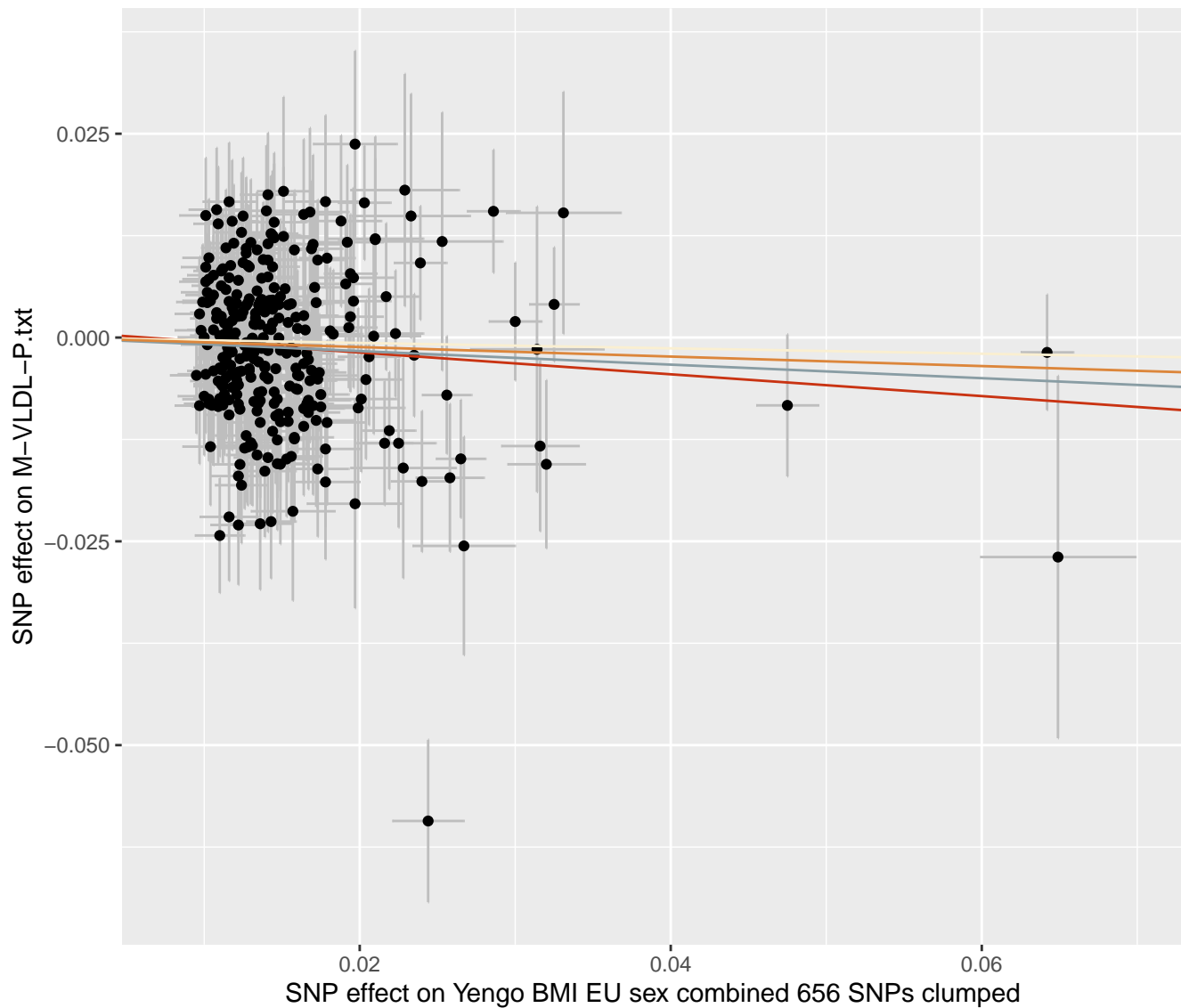


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

