

MR Test



Inverse variance weighted (multiplicative random effects)



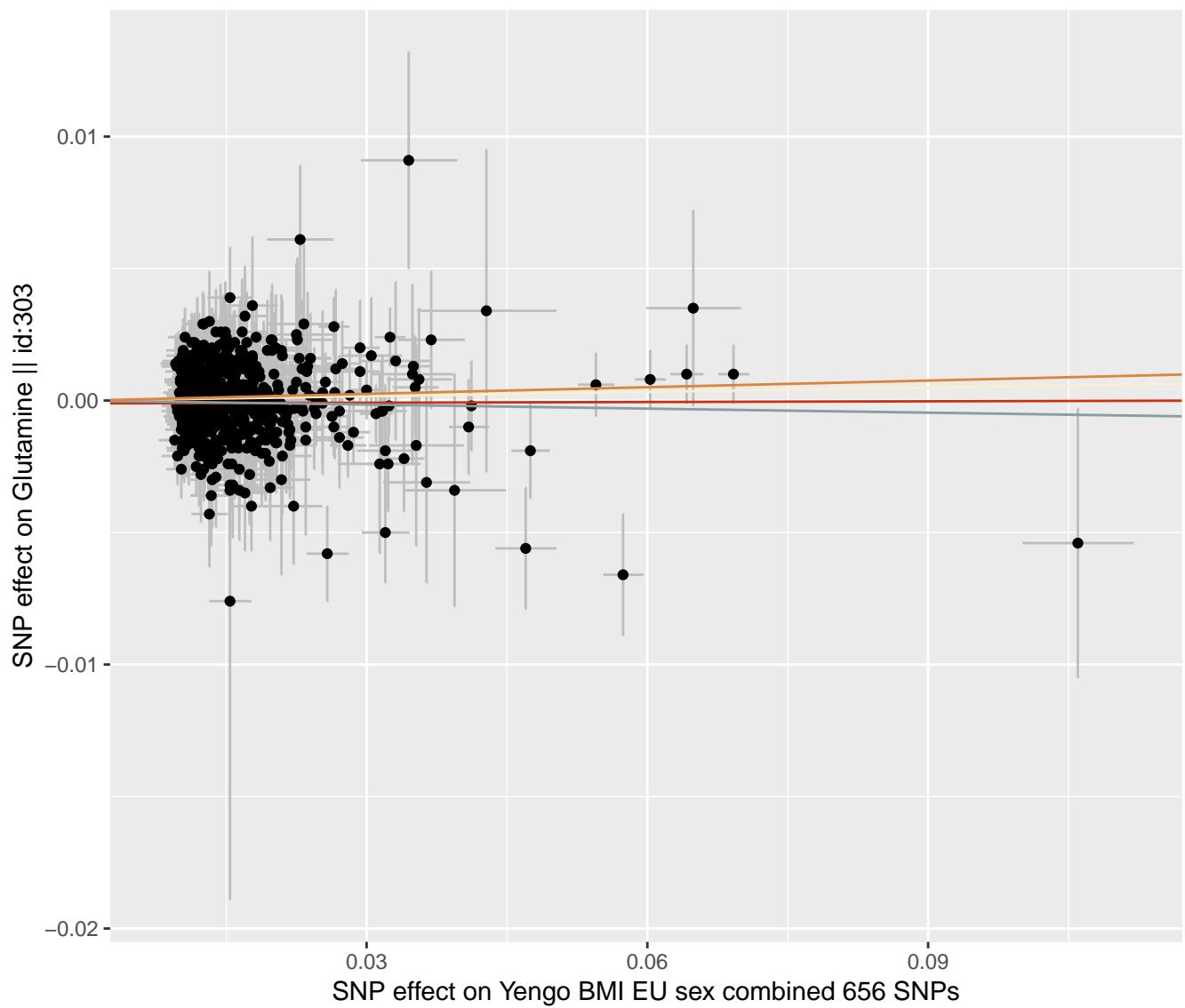
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



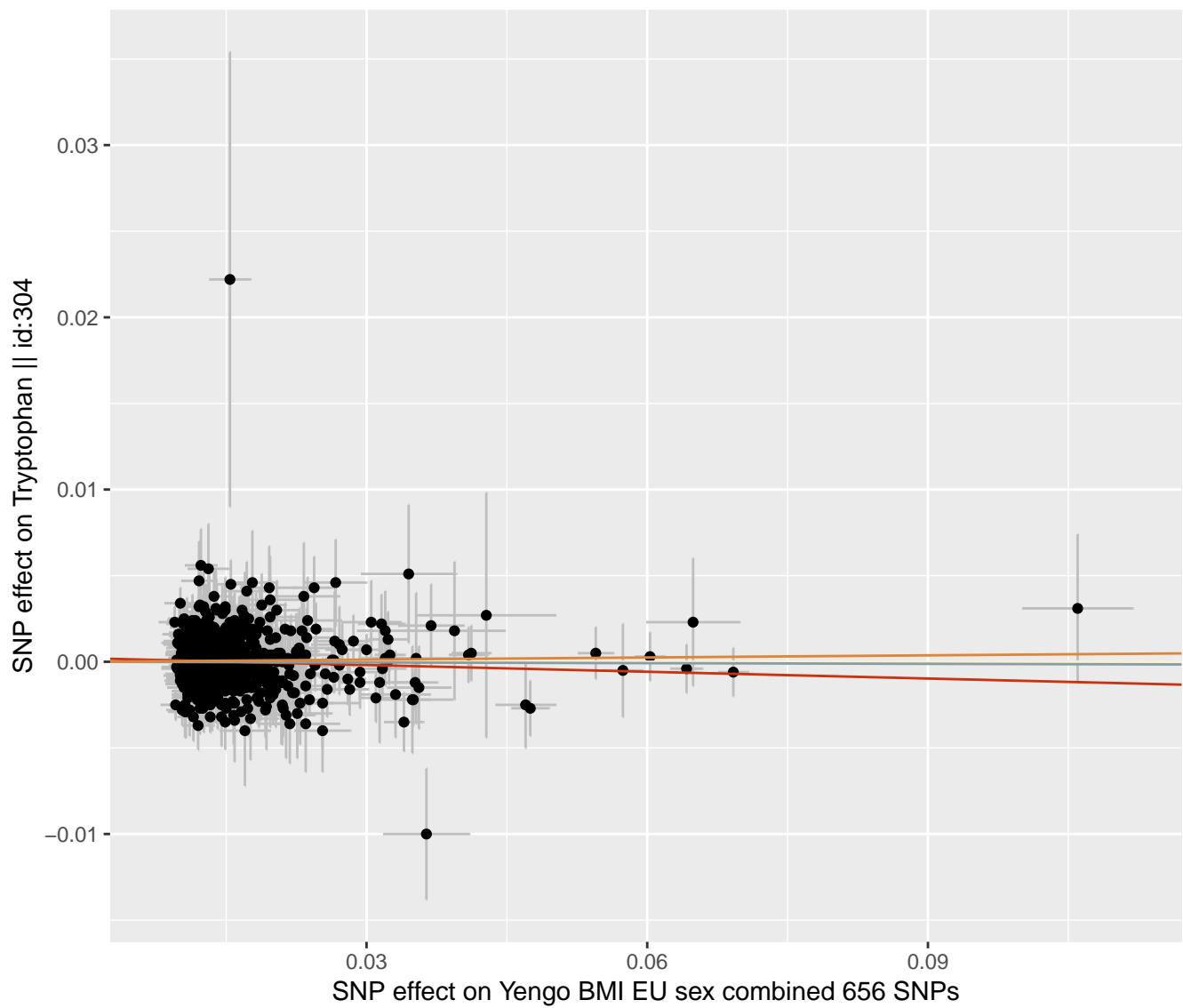
MR Egger



Weighted median

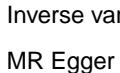


Weighted mode



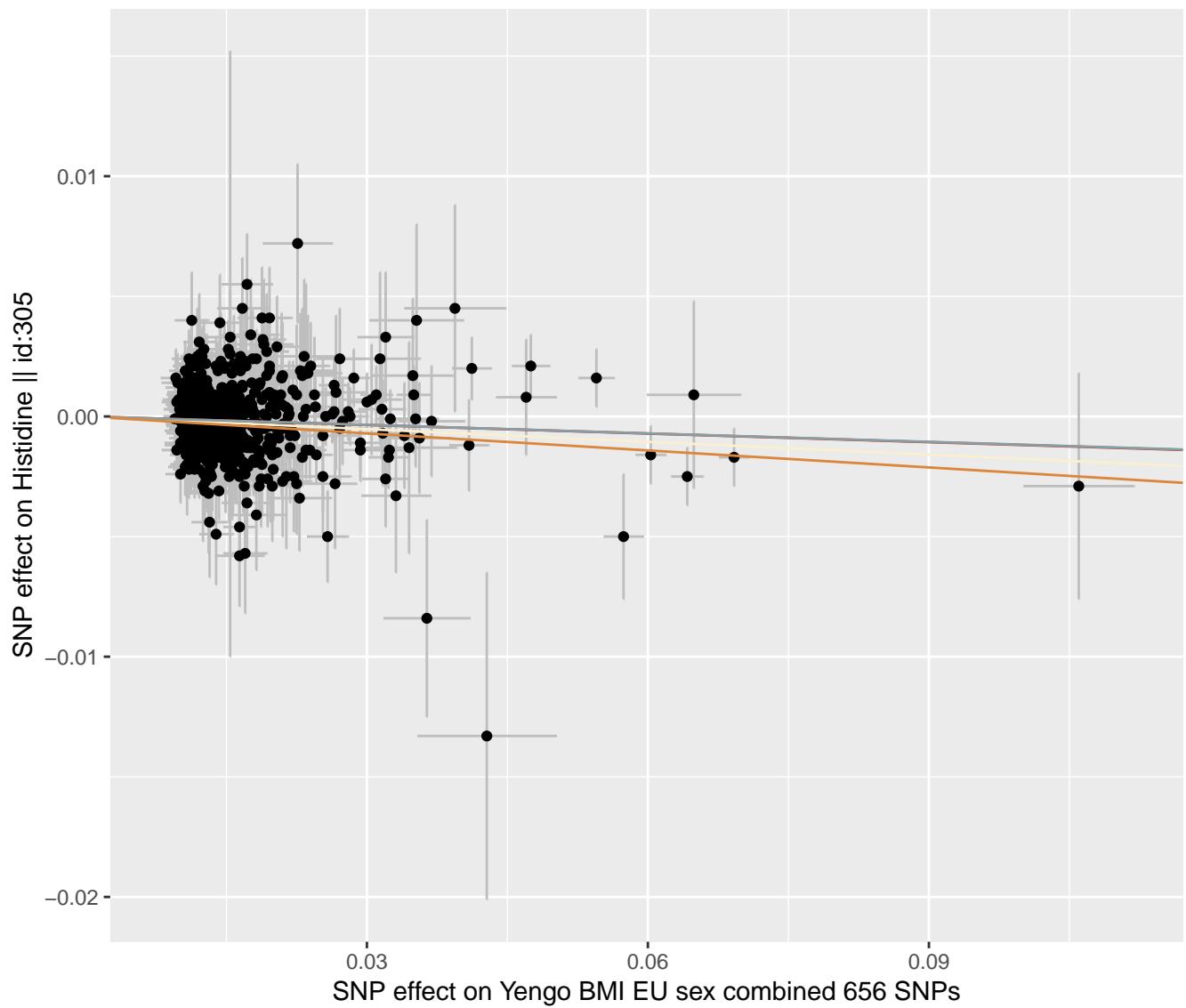
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 MR Egger

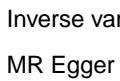
 Weighted median

 Weighted mode

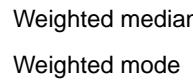


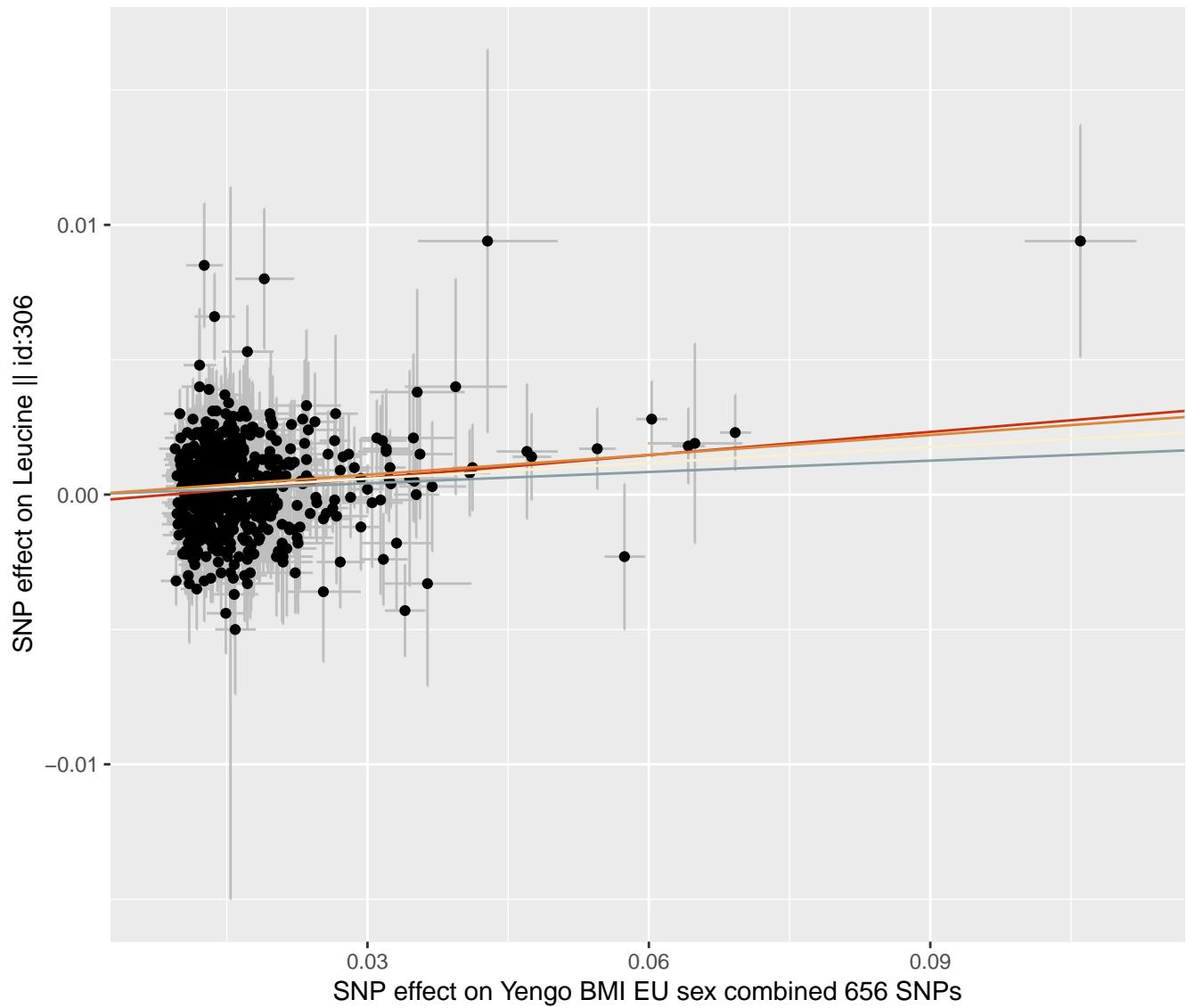
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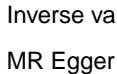
 Weighted median

 Weighted mode



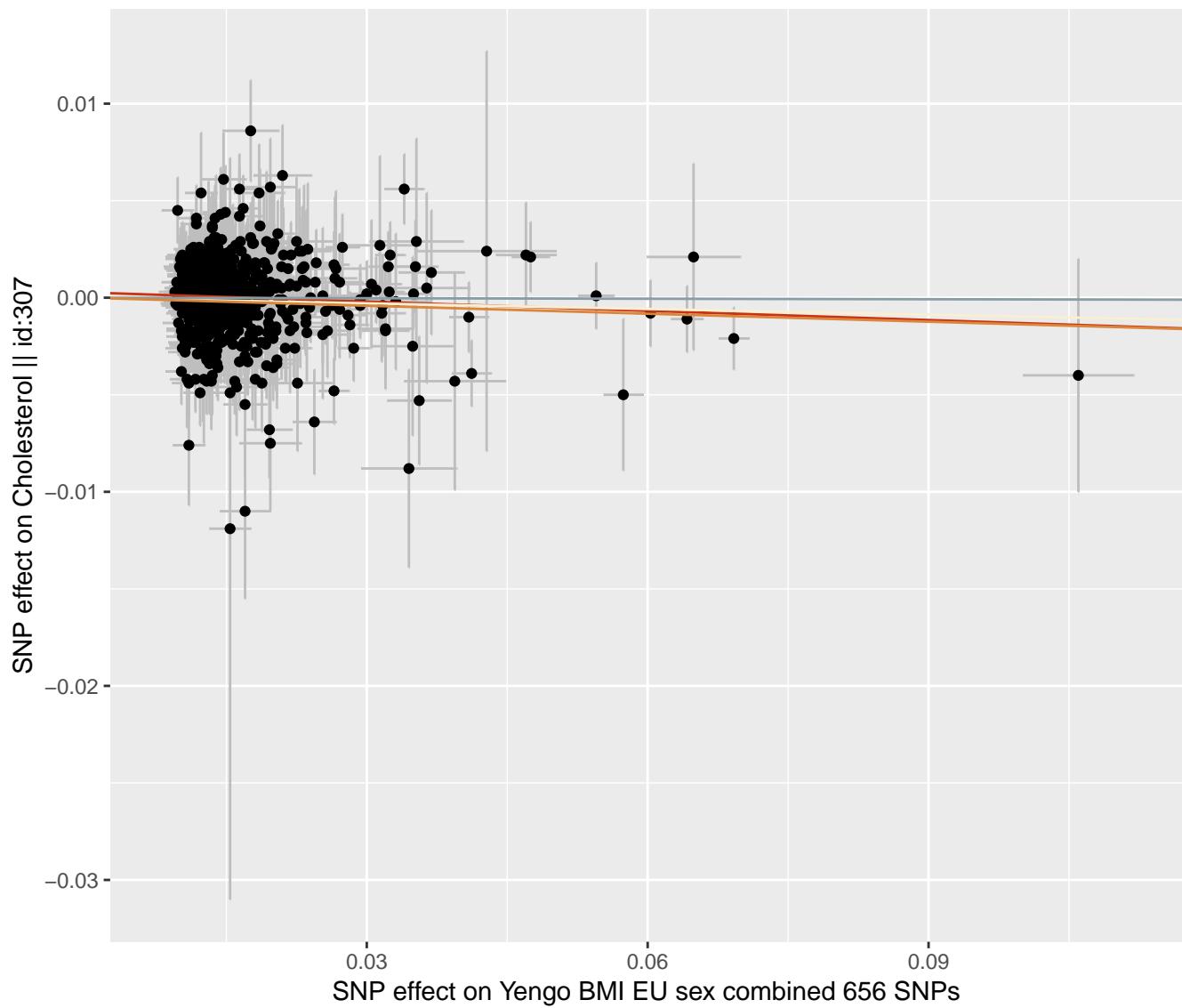
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Weighted median

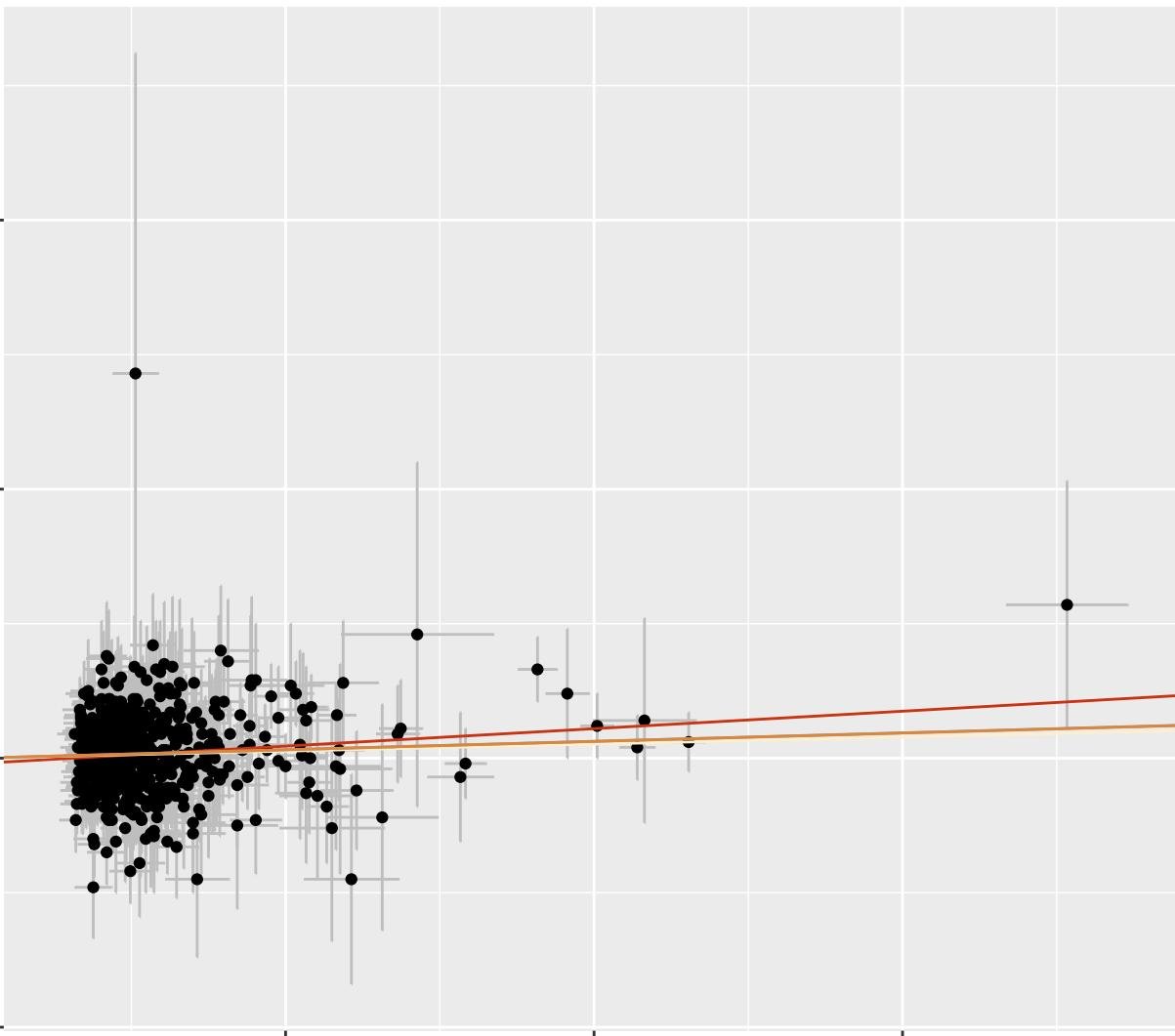


Weighted mode

SNP effect on Phenylalanine || id:308

0.02
0.01
0.00
-0.01

SNP effect on Yengo BMI EU sex combined 656 SNPs



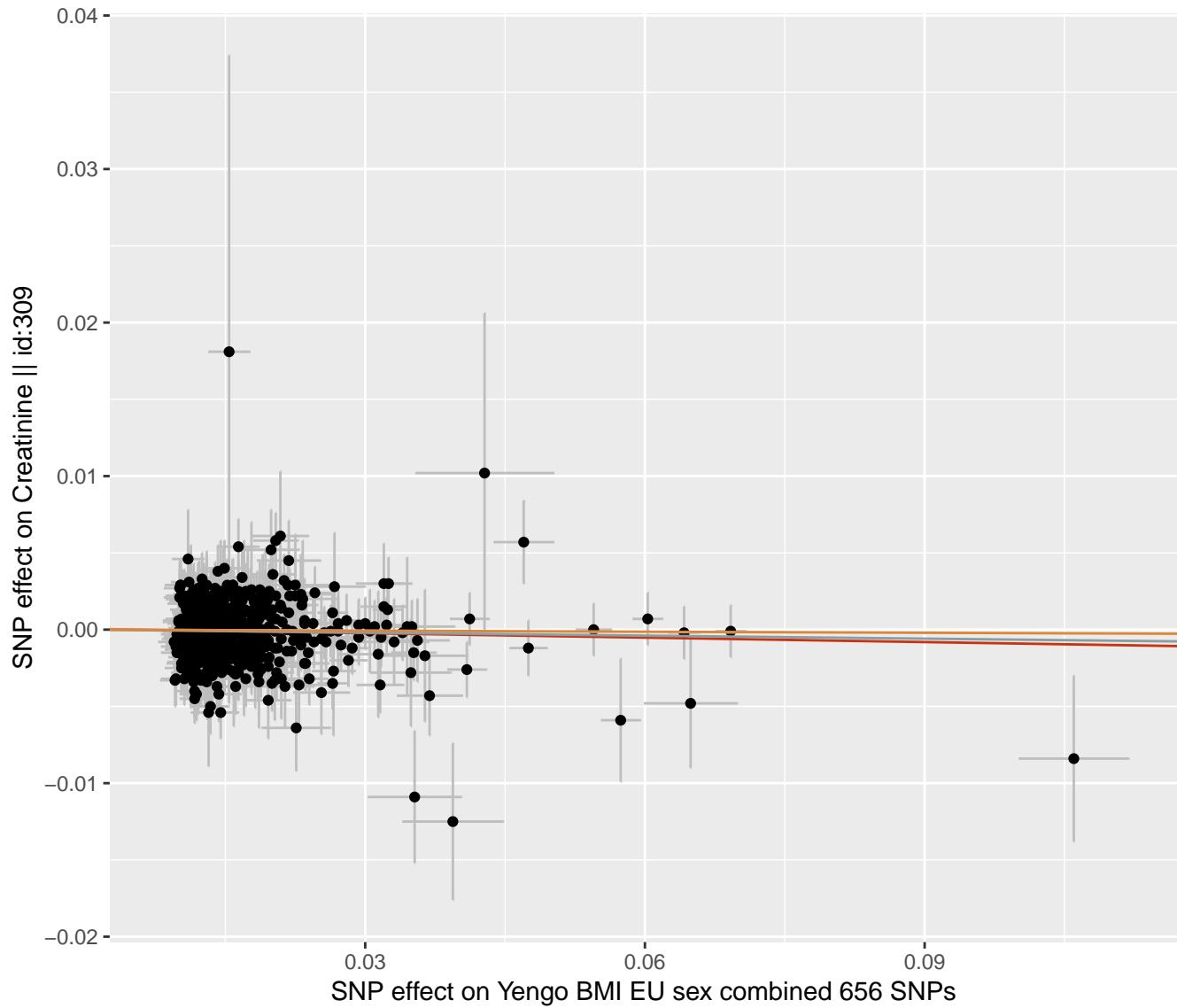
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MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



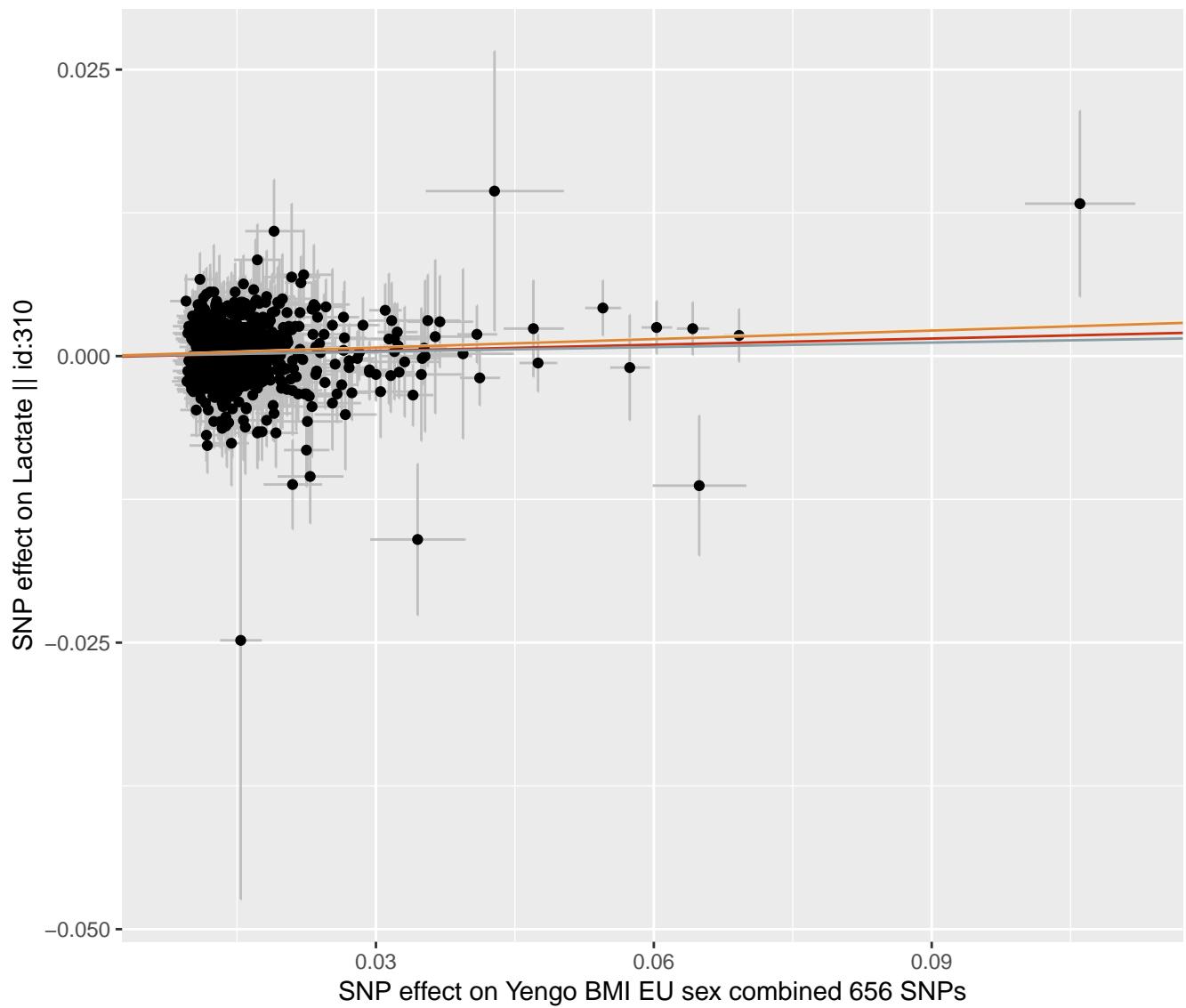
MR Egger



Weighted median



Weighted mode



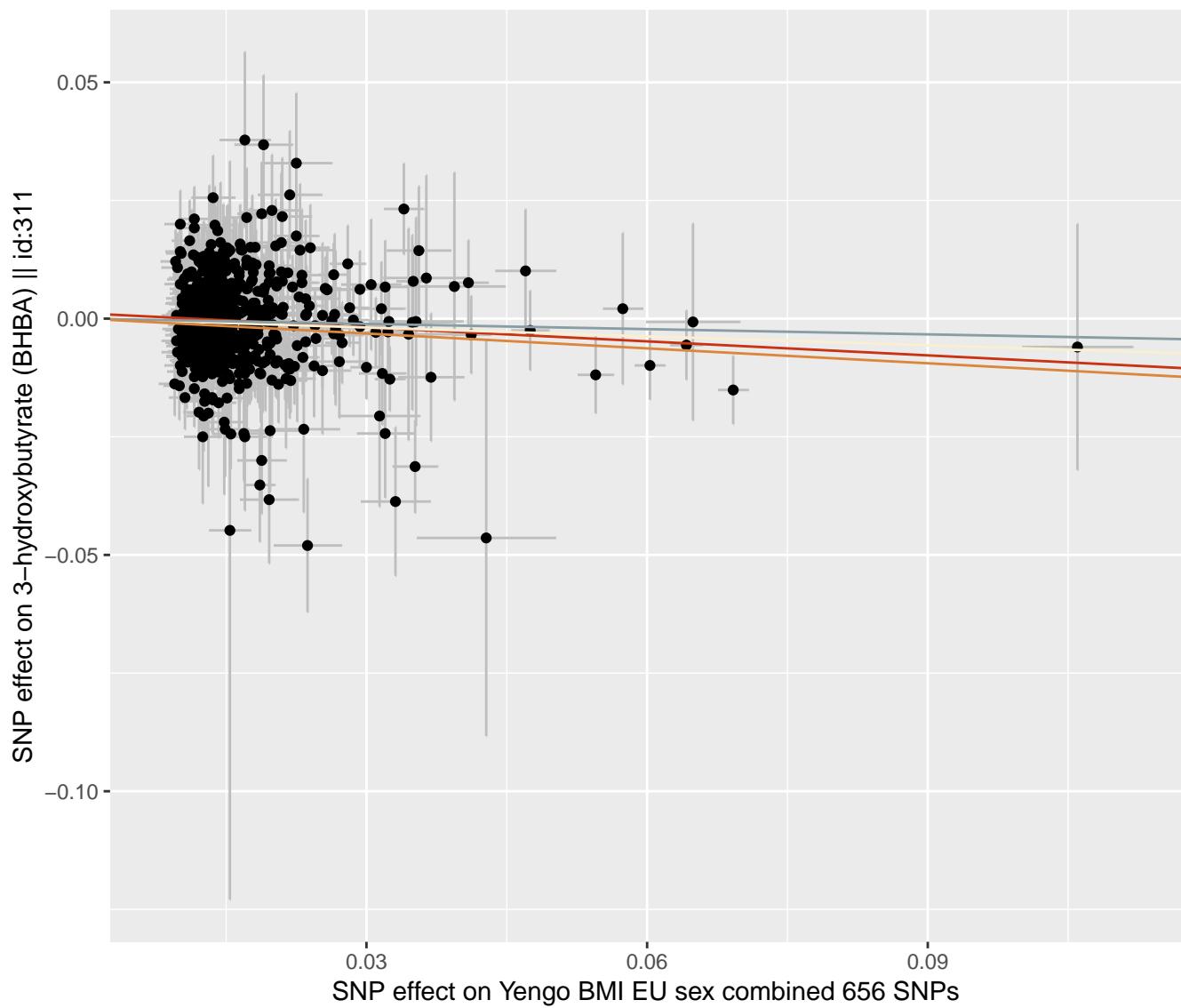
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 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



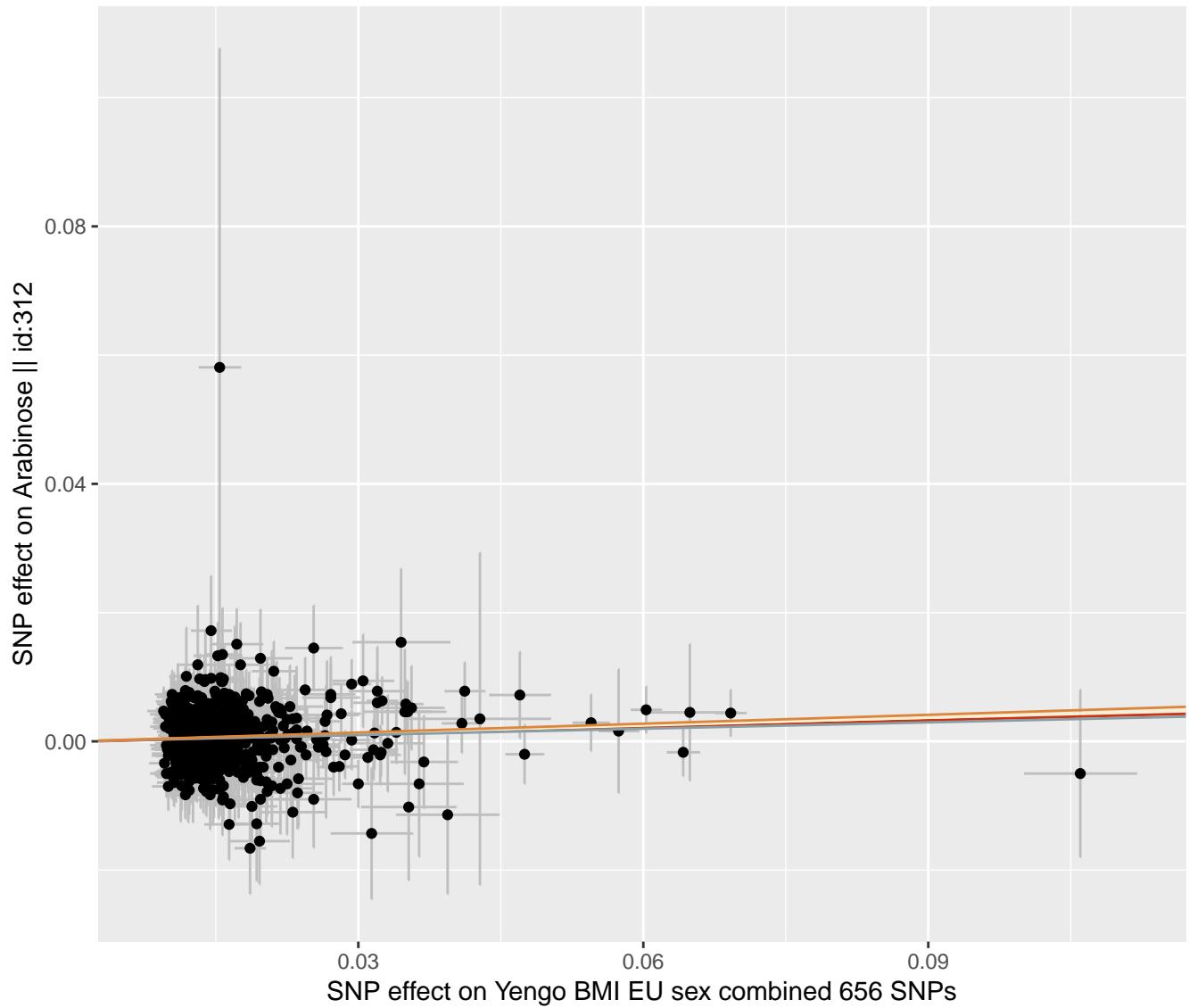
MR Egger



Weighted median

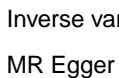


Weighted mode



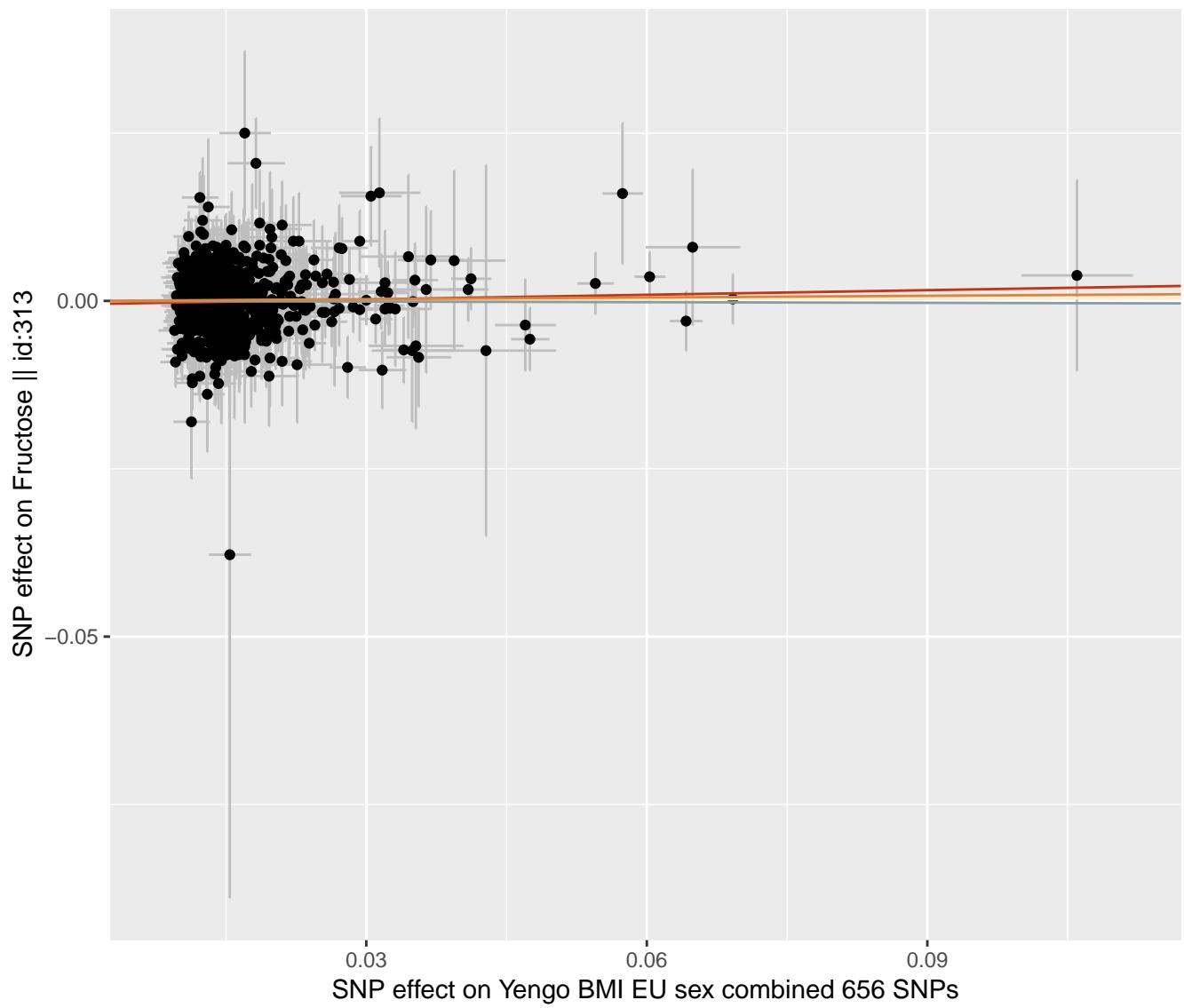
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 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

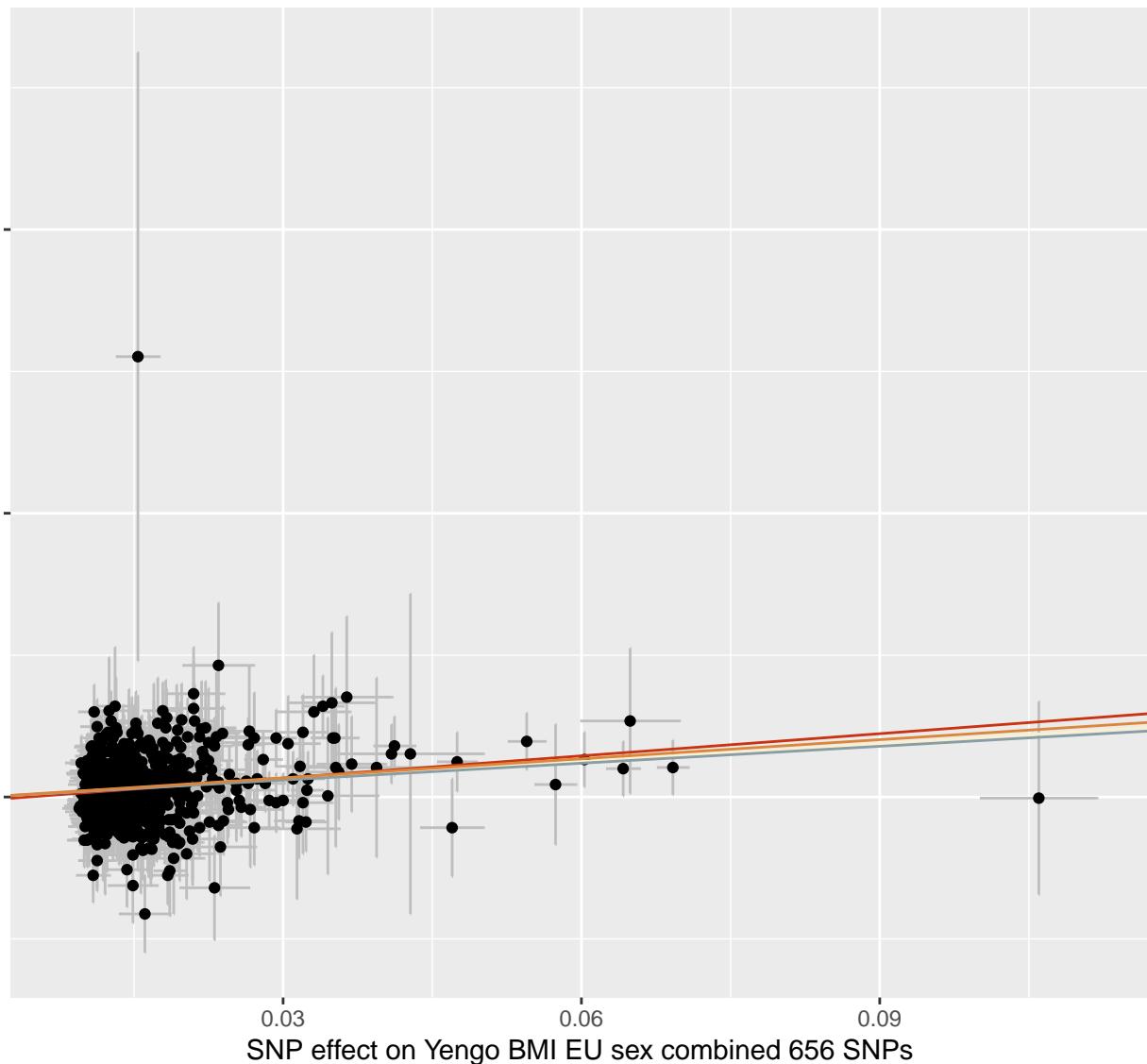


Weighted median



Weighted mode

SNP effect on Mannose || id:314



MR Test



Inverse variance weighted (multiplicative random effects)



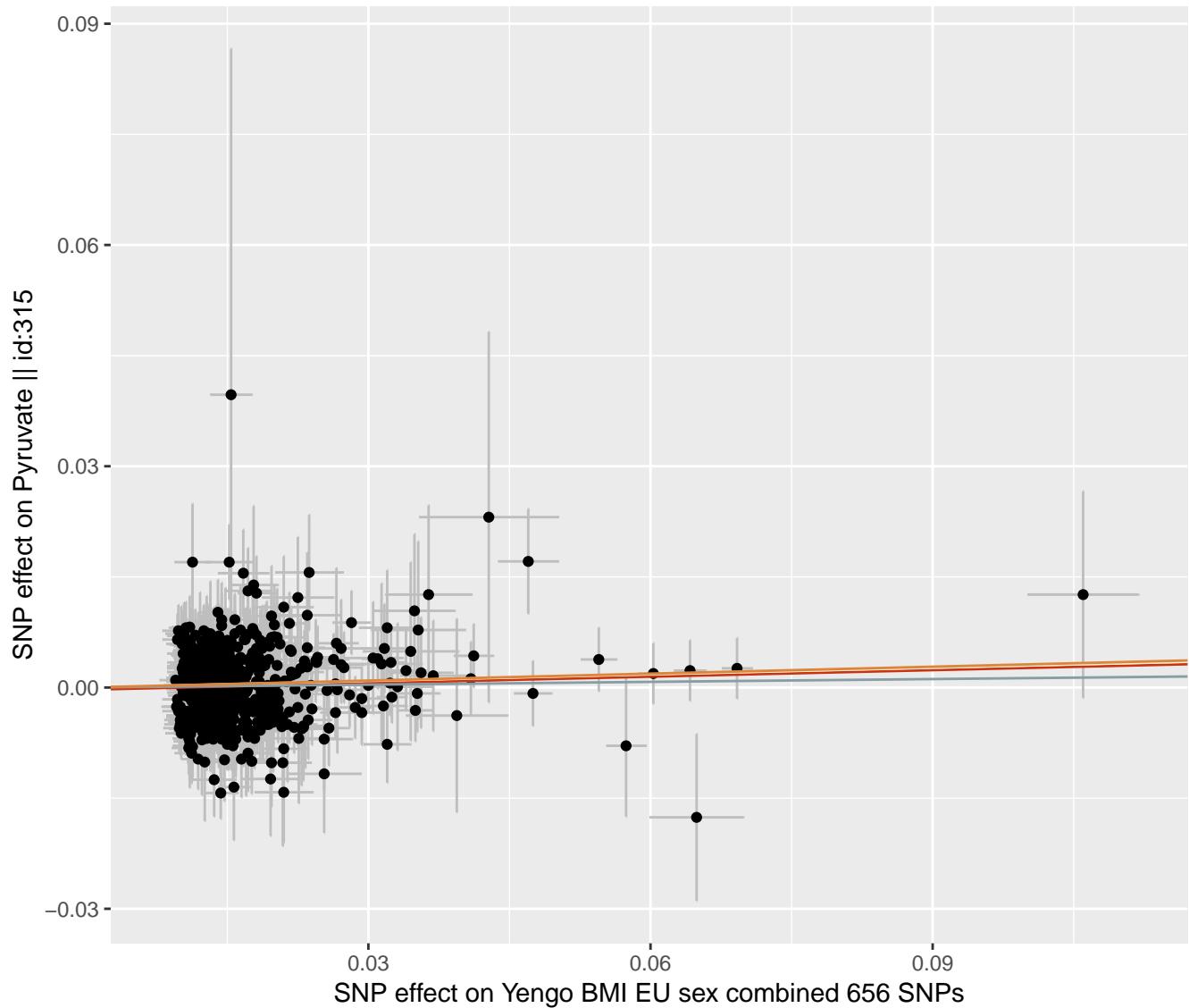
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



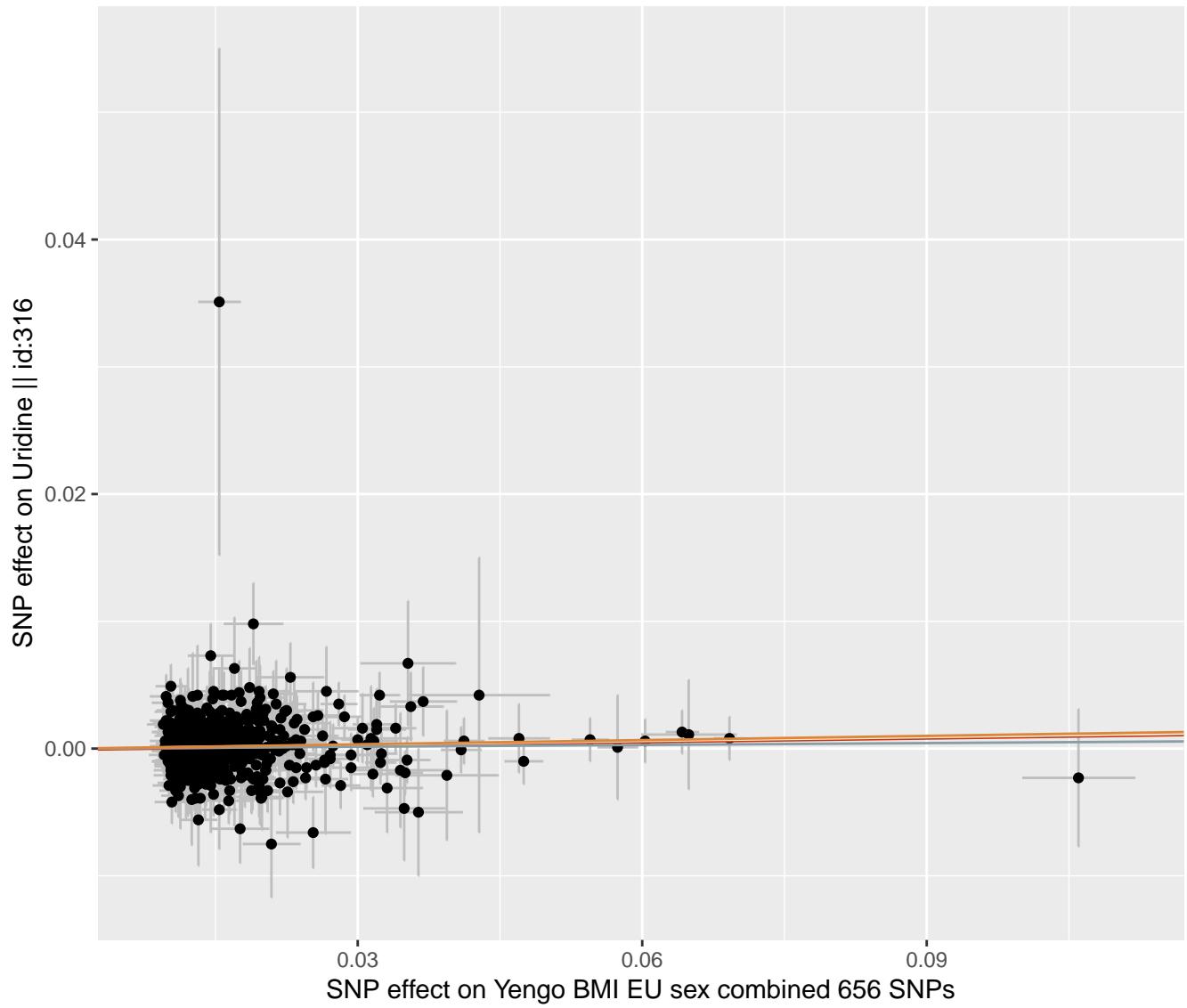
MR Egger



Weighted median

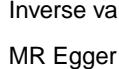


Weighted mode

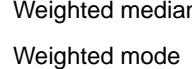


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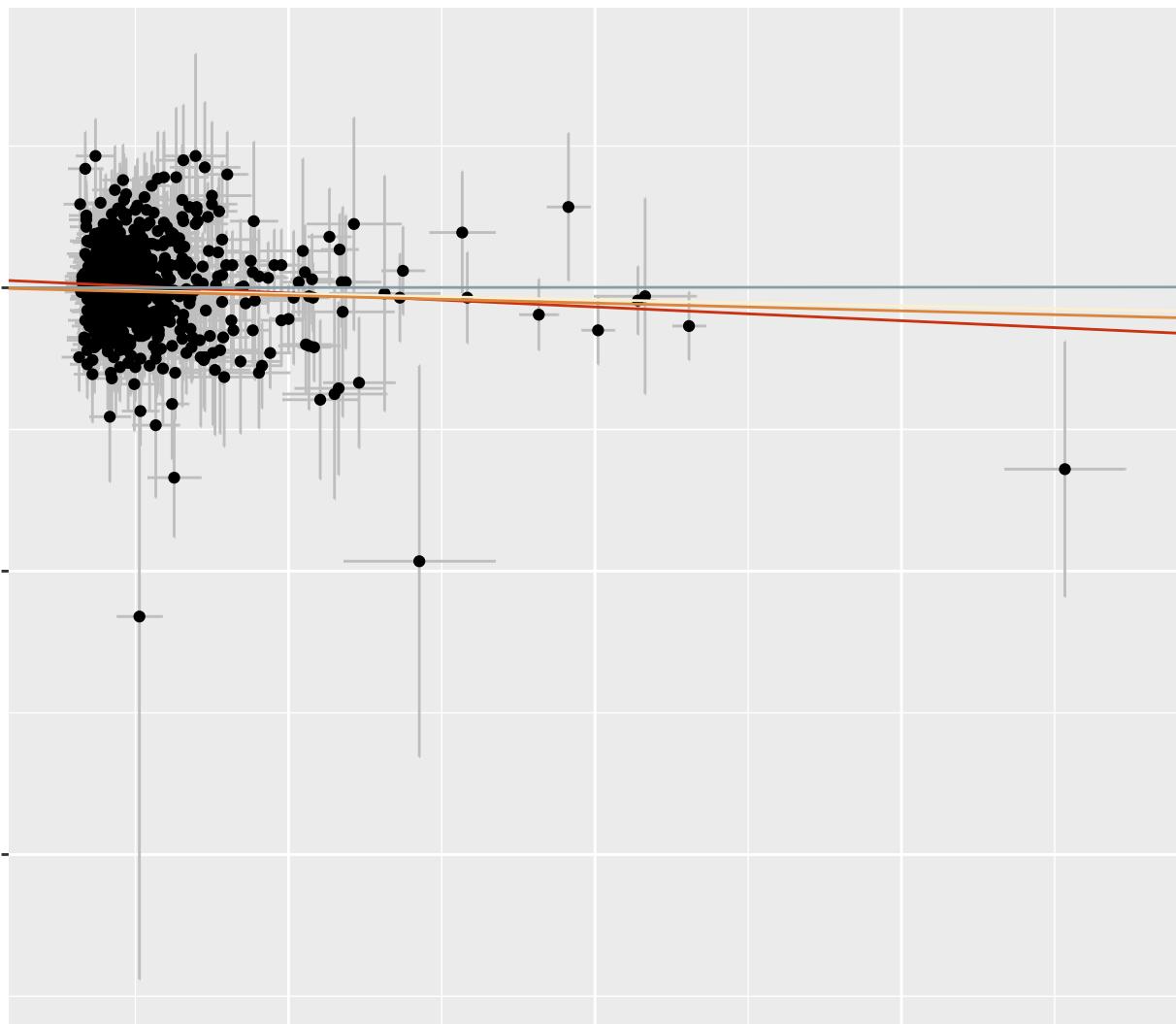
 MR Egger

 Weighted median

 Weighted mode

SNP effect on Linoleate (18:2n6) || id:317

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

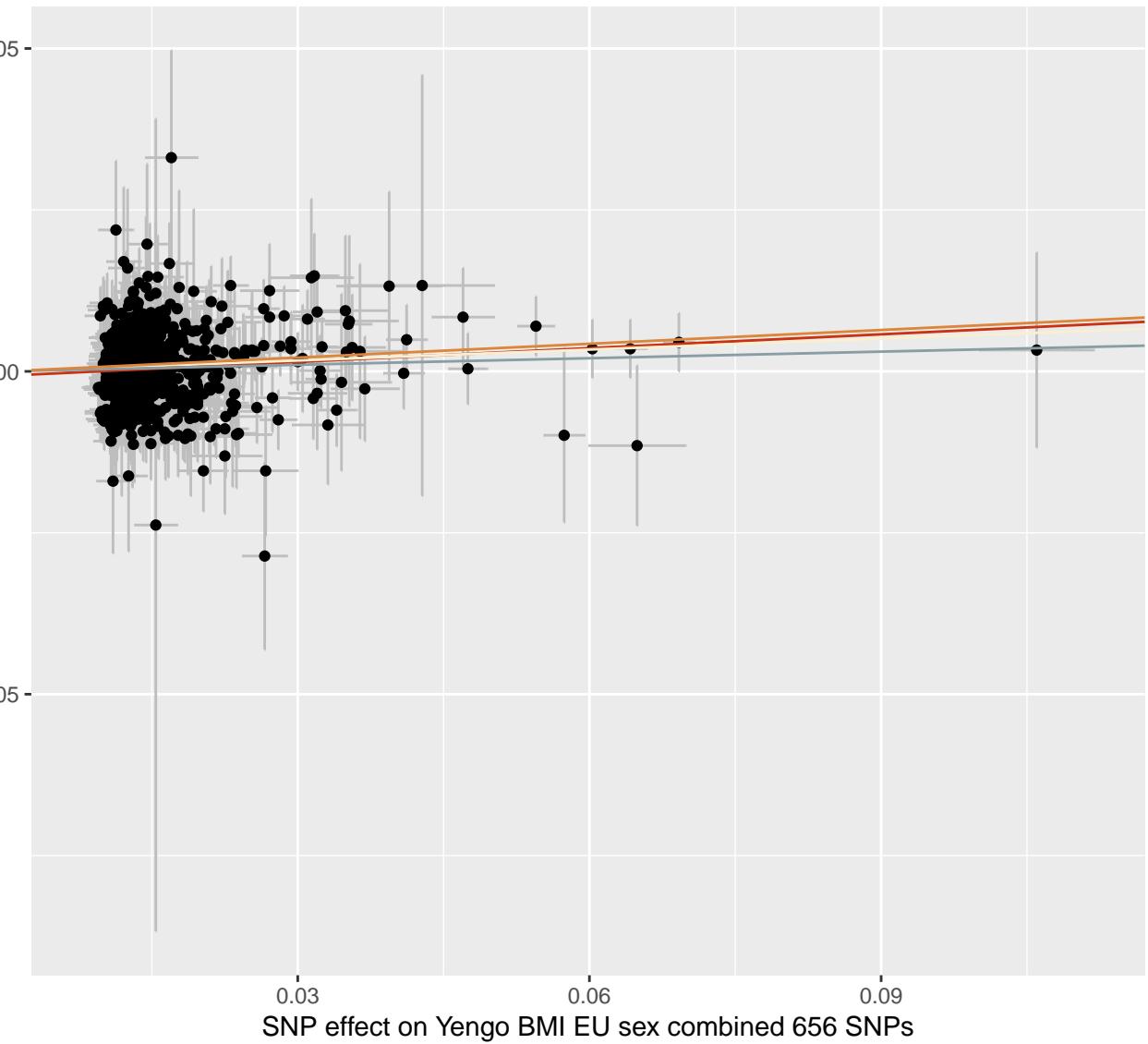


Weighted median



Weighted mode

SNP effect on Allantoin || id:318



MR Test



Inverse variance weighted (multiplicative random effects)



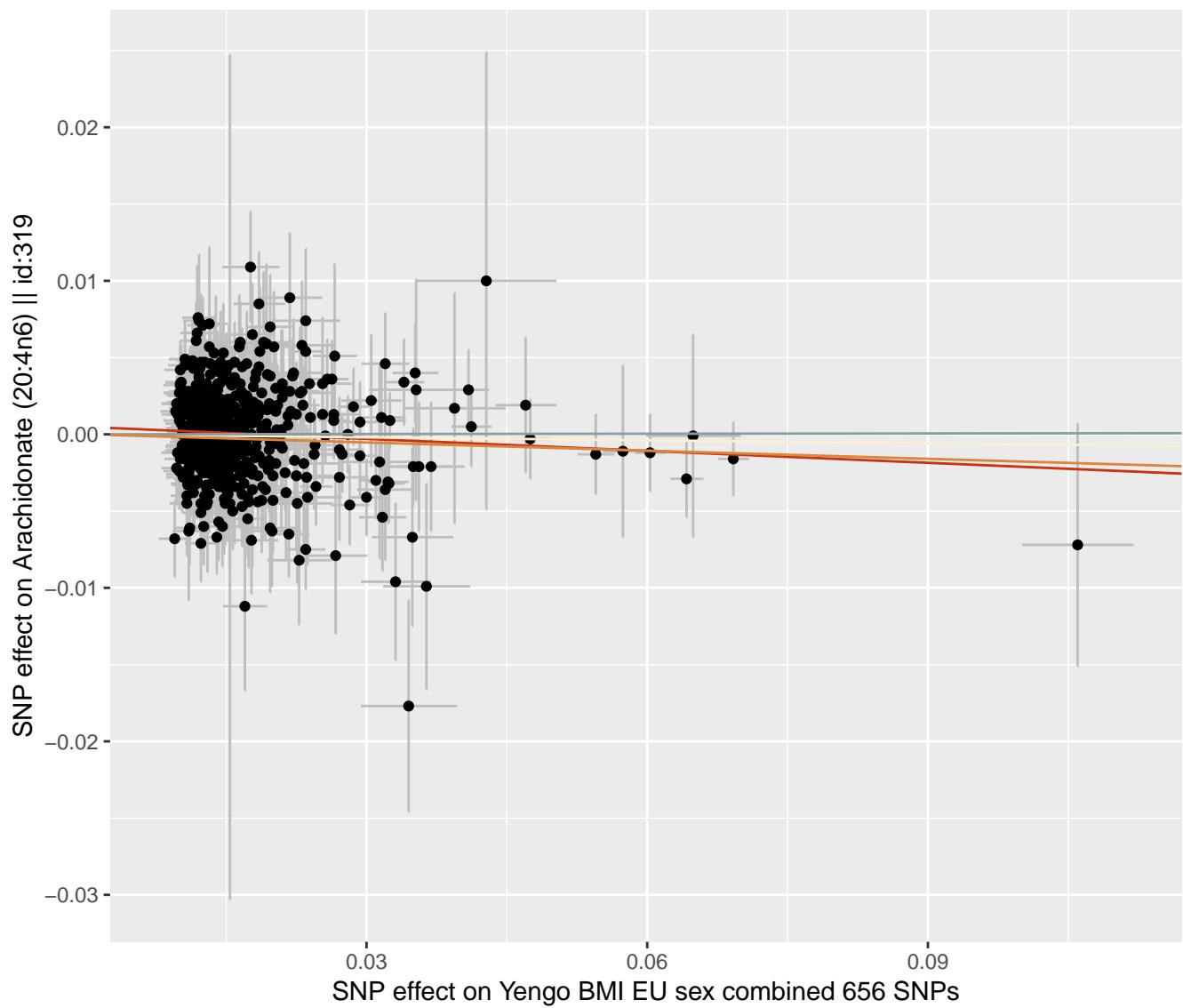
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



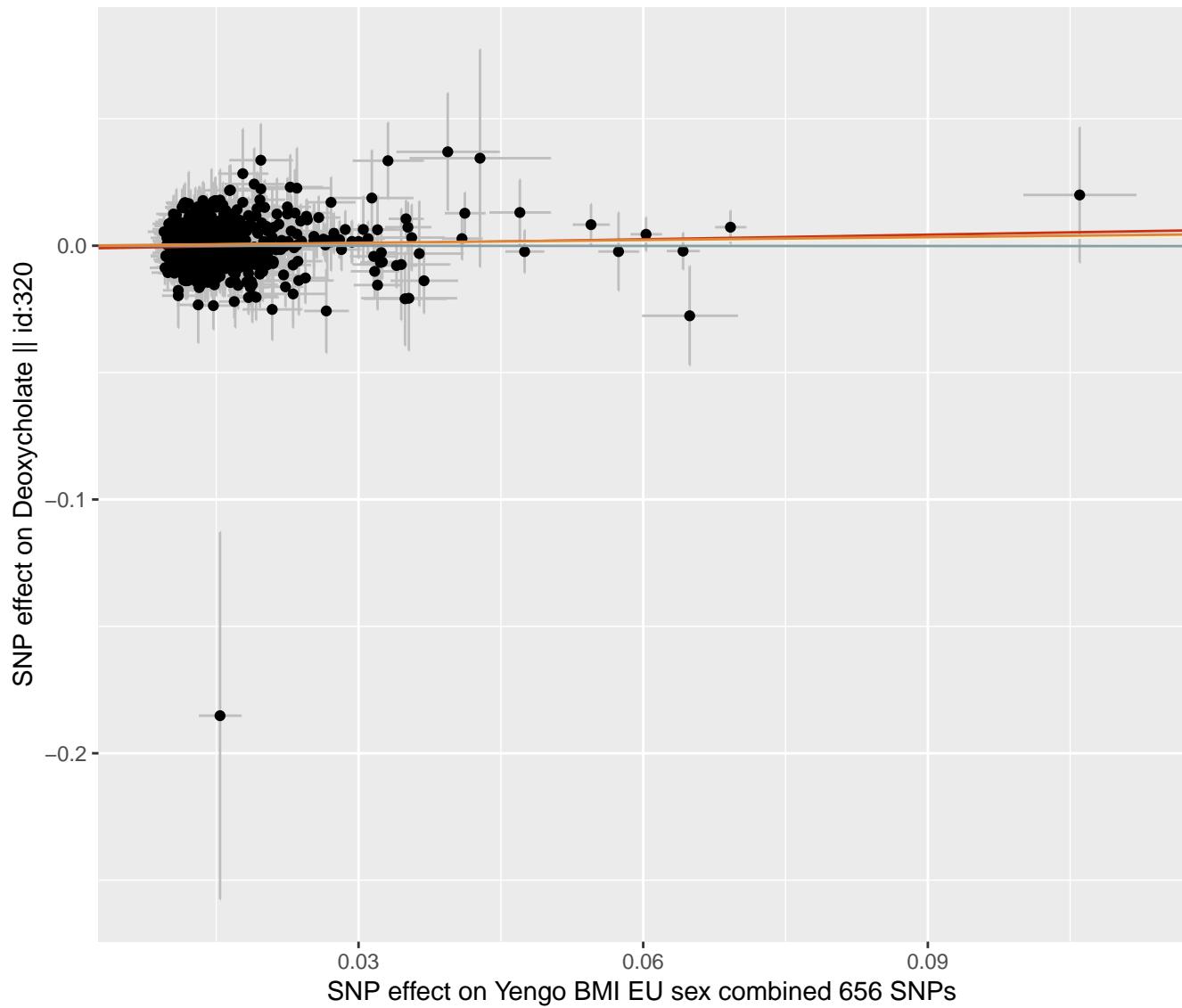
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



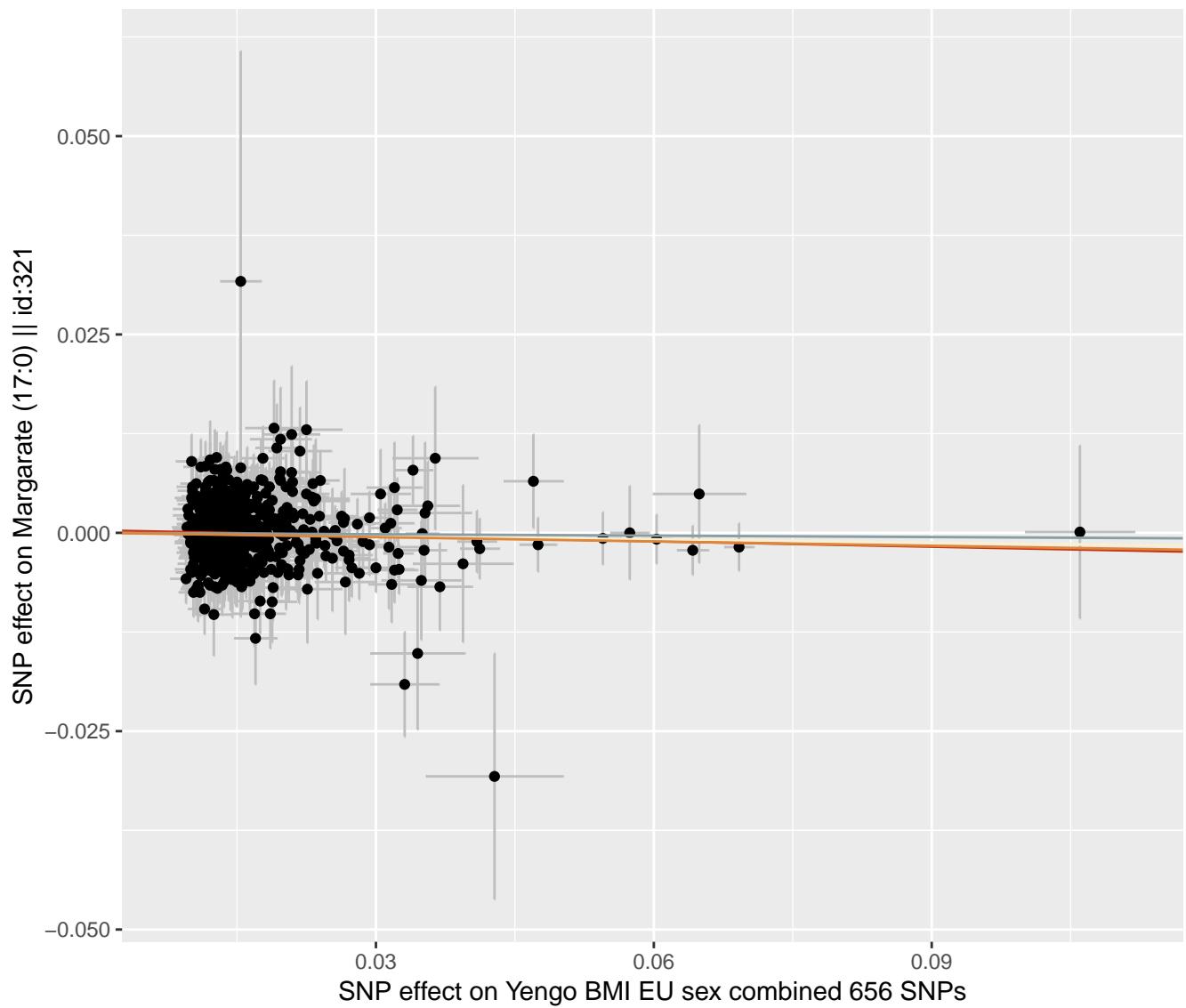
MR Egger



Weighted median



Weighted mode



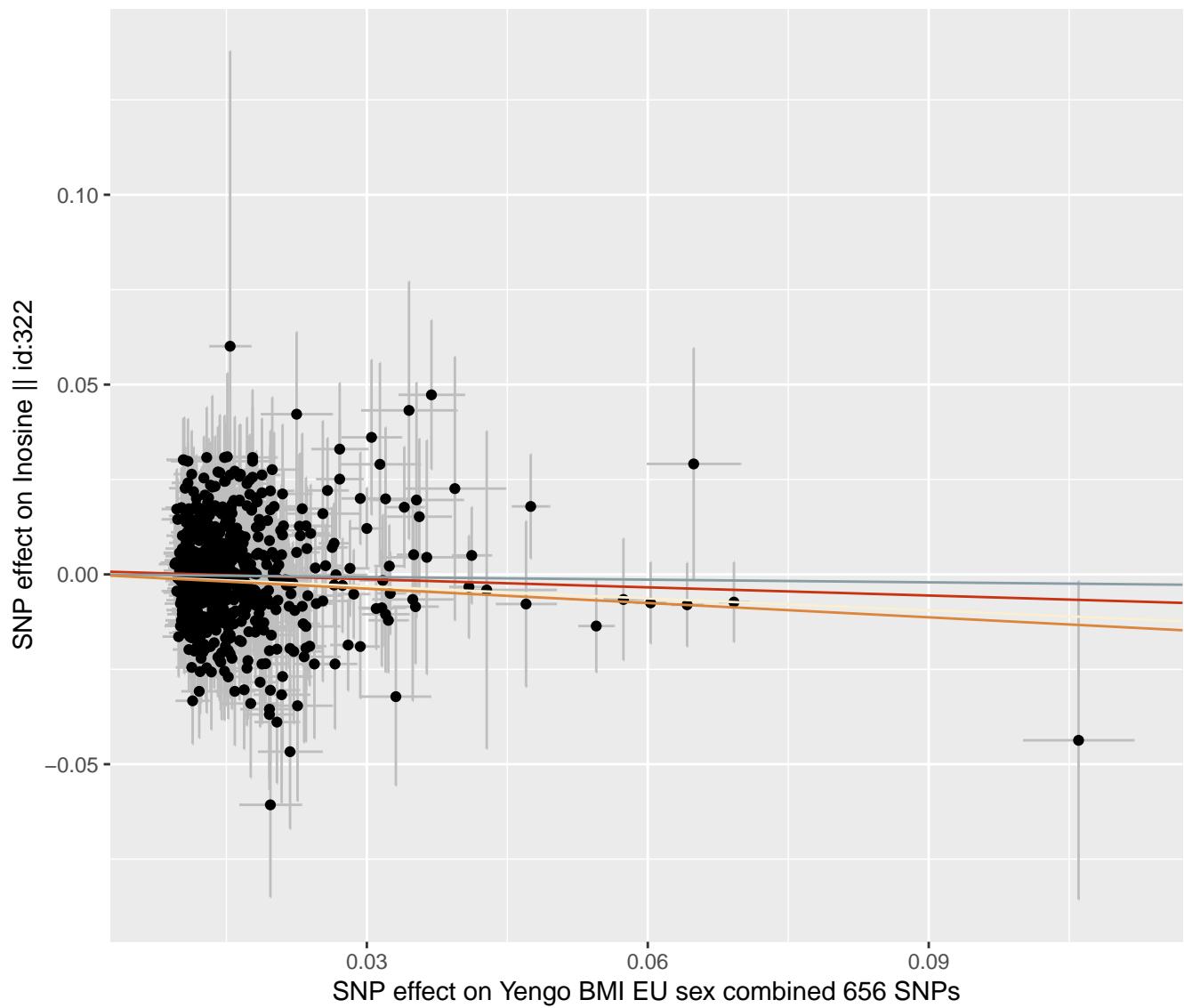
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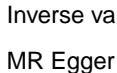
Weighted median

Weighted mode



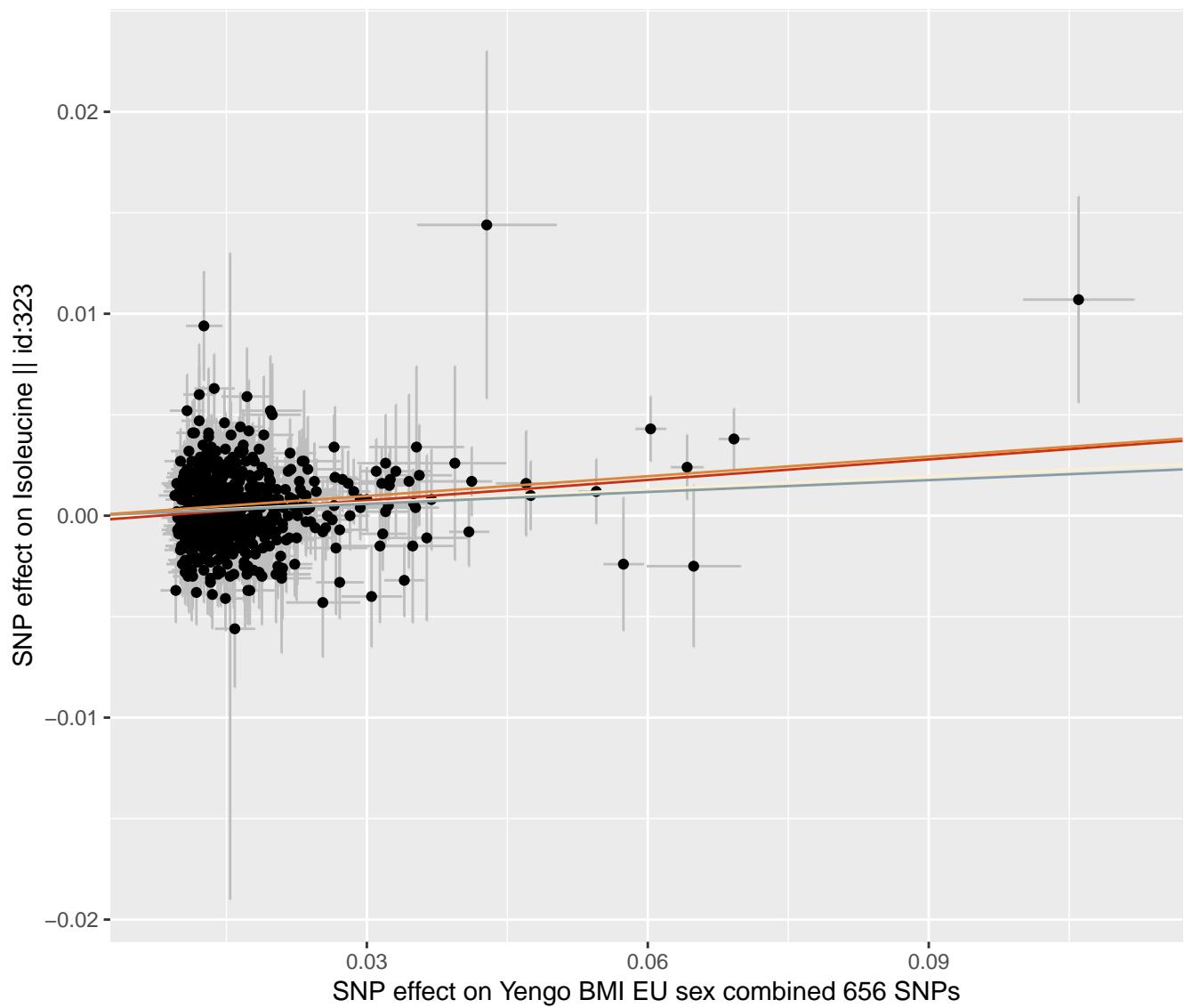
MR Test

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 MR Egger

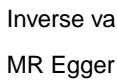
 Weighted median

 Weighted mode

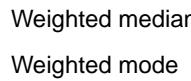


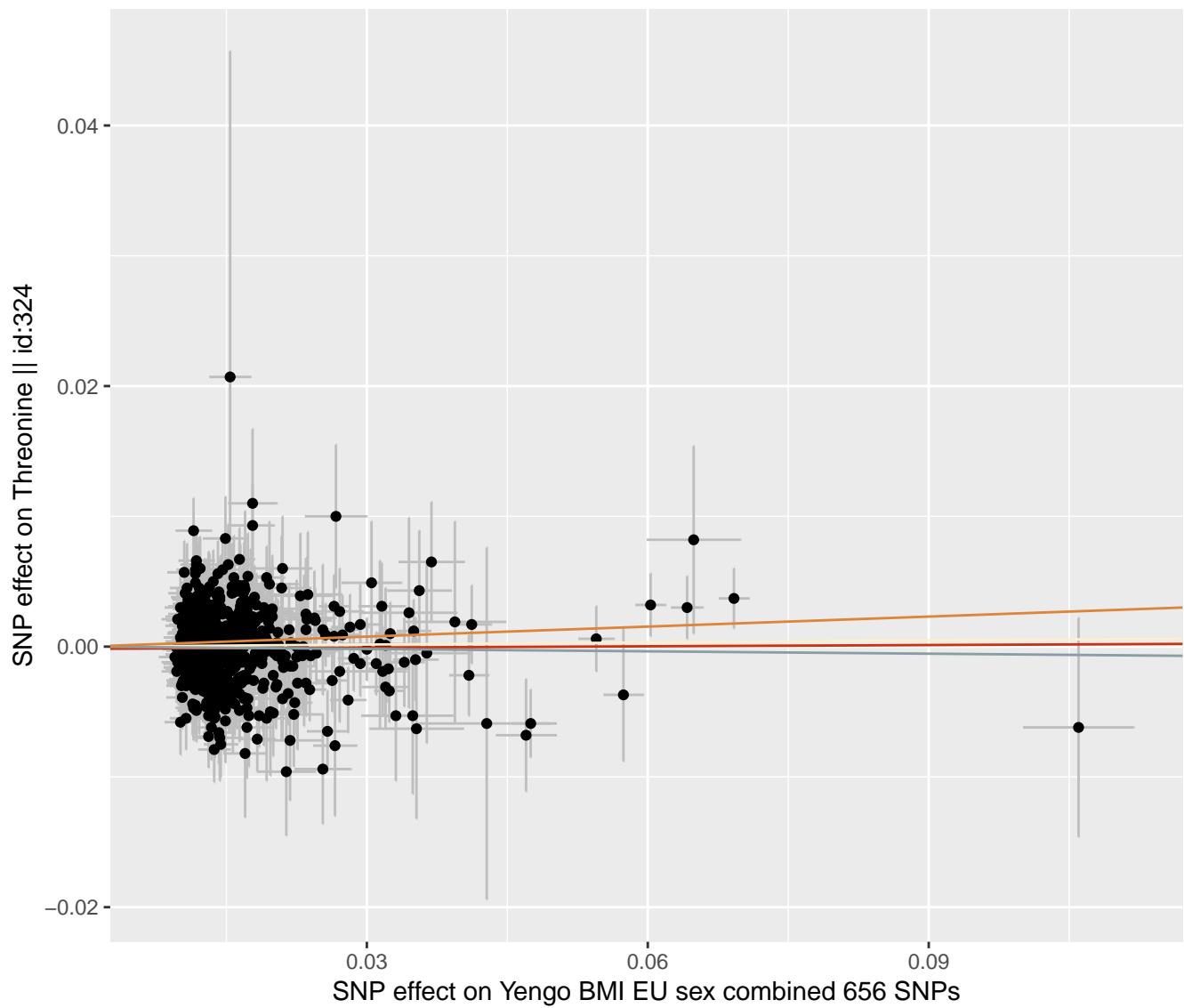
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 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



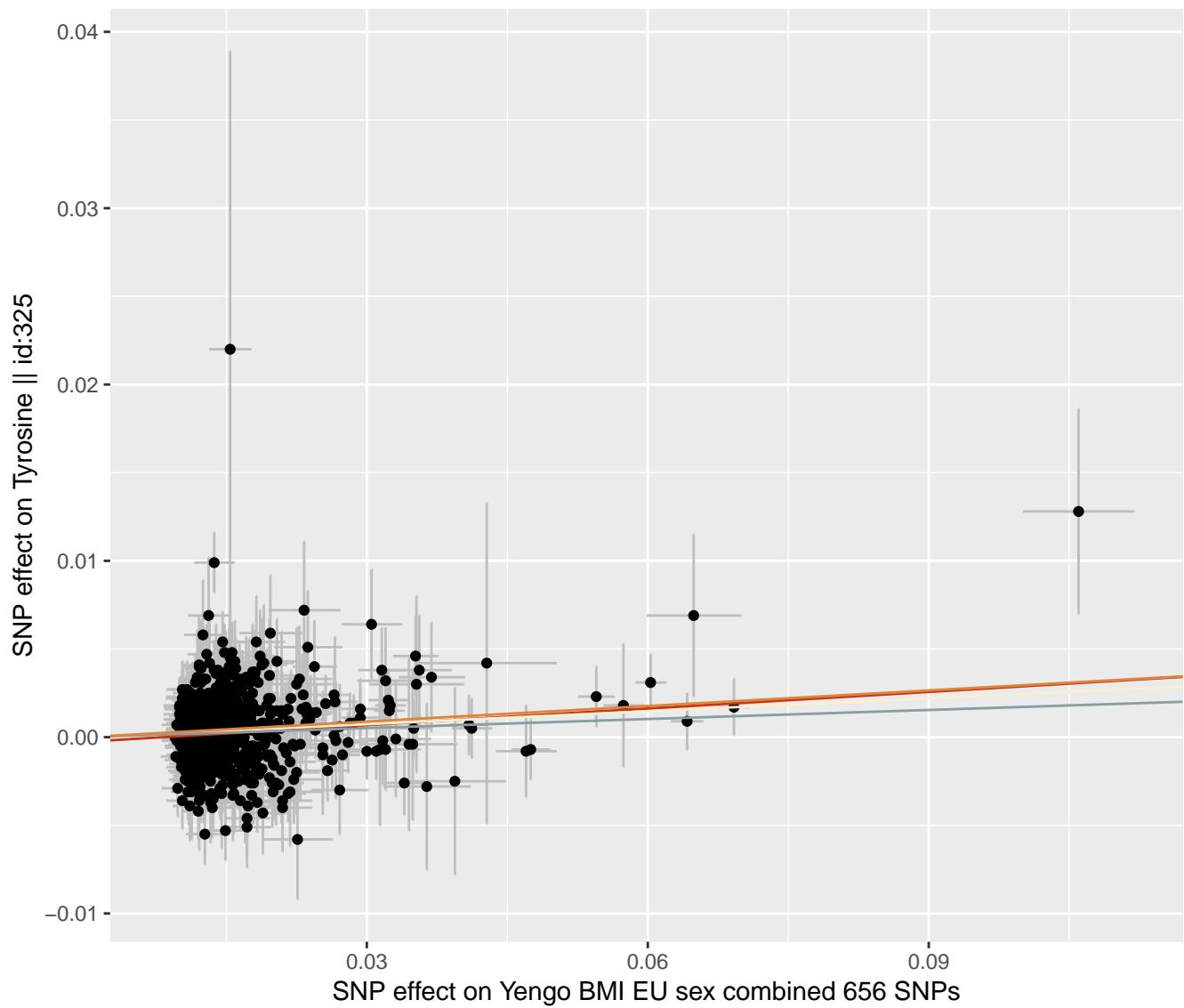
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



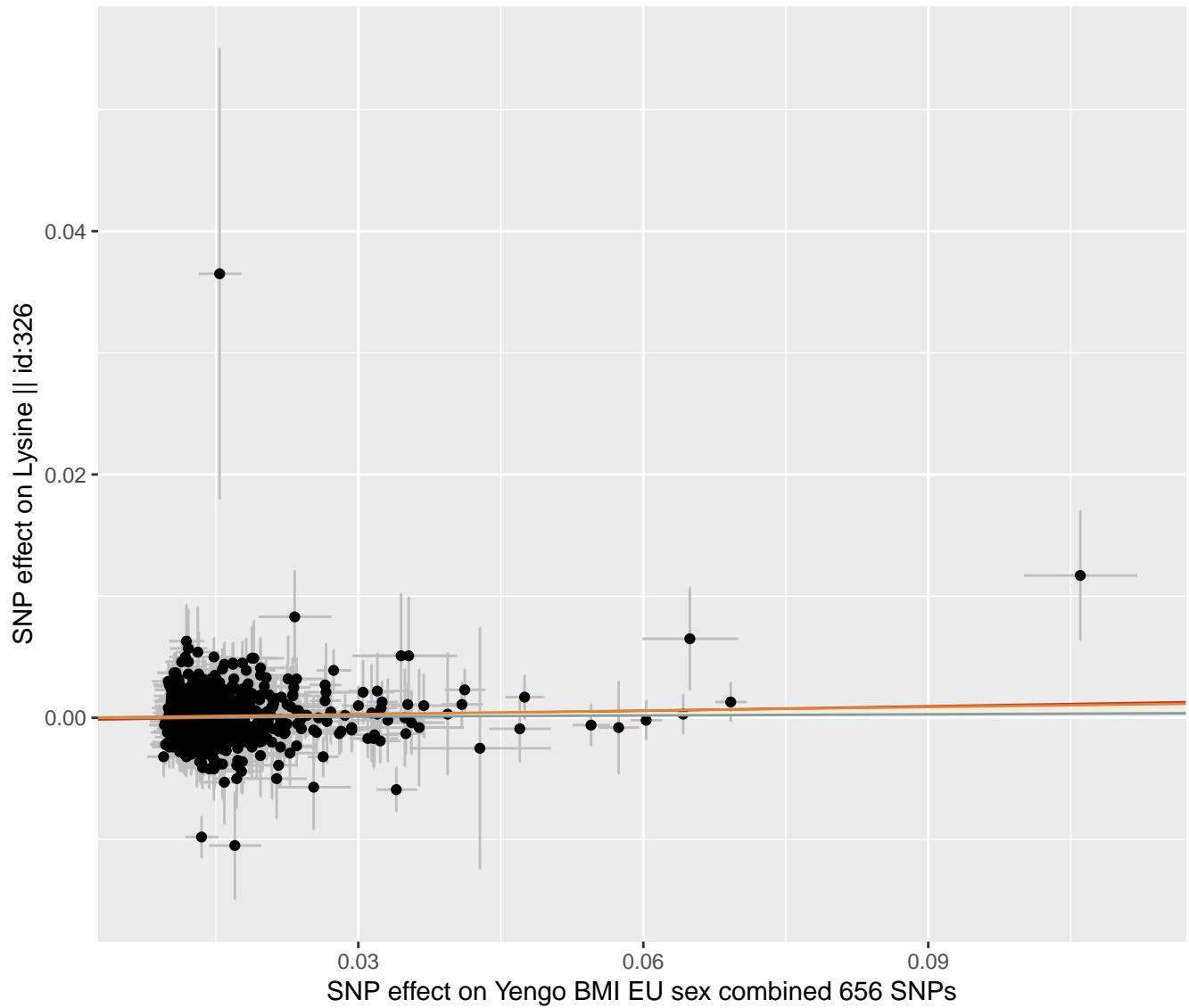
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



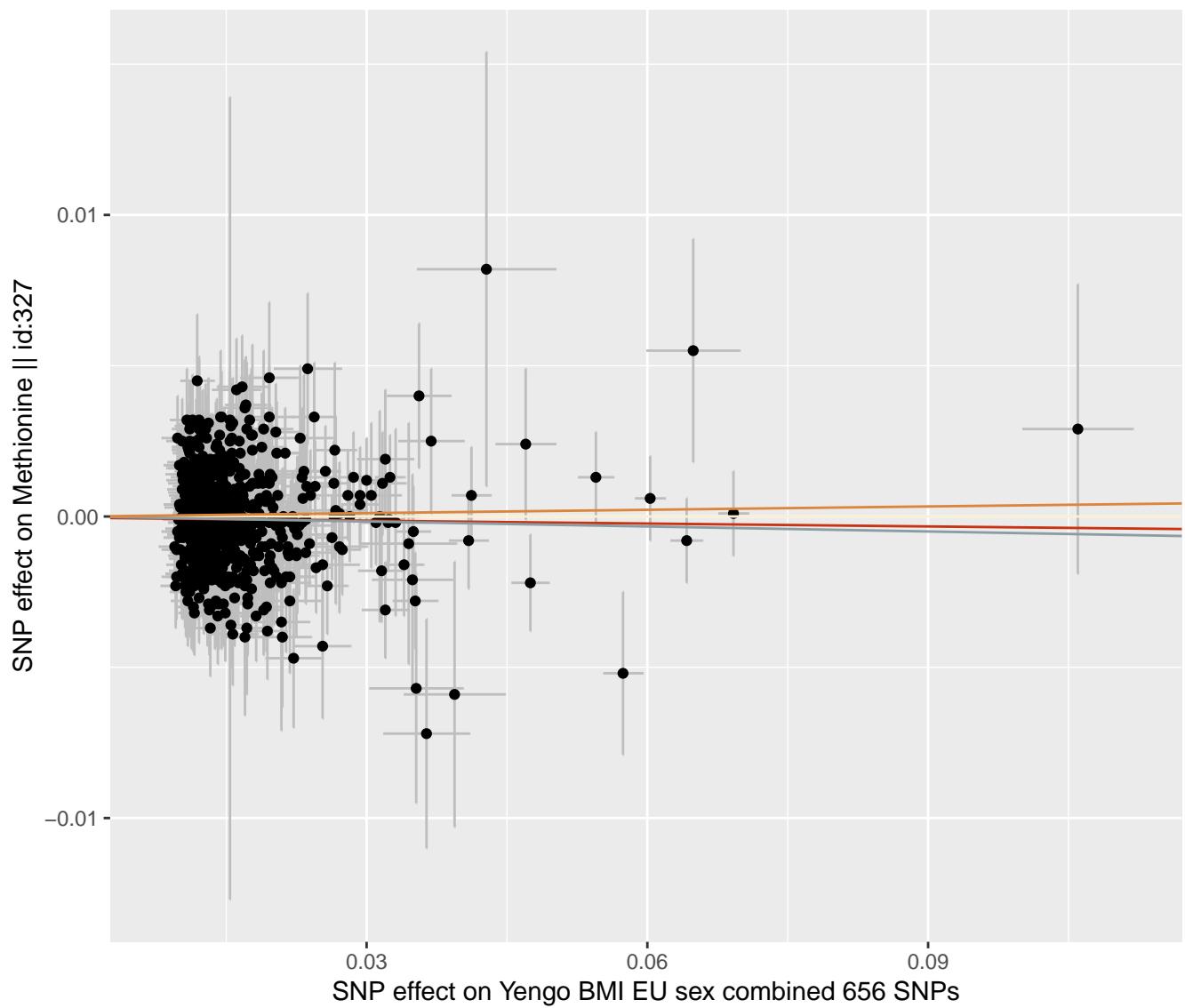
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



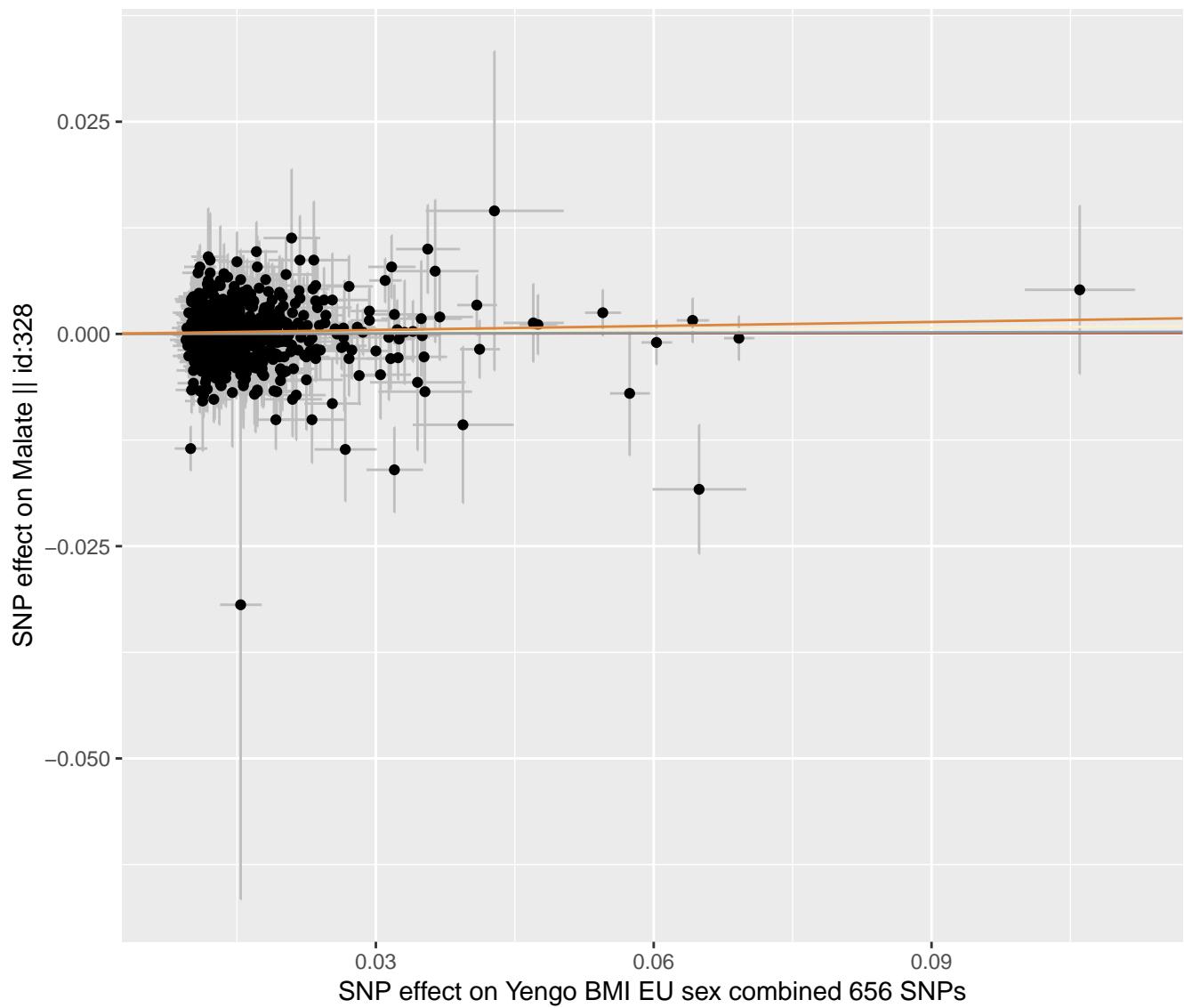
MR Egger



Weighted median



Weighted mode



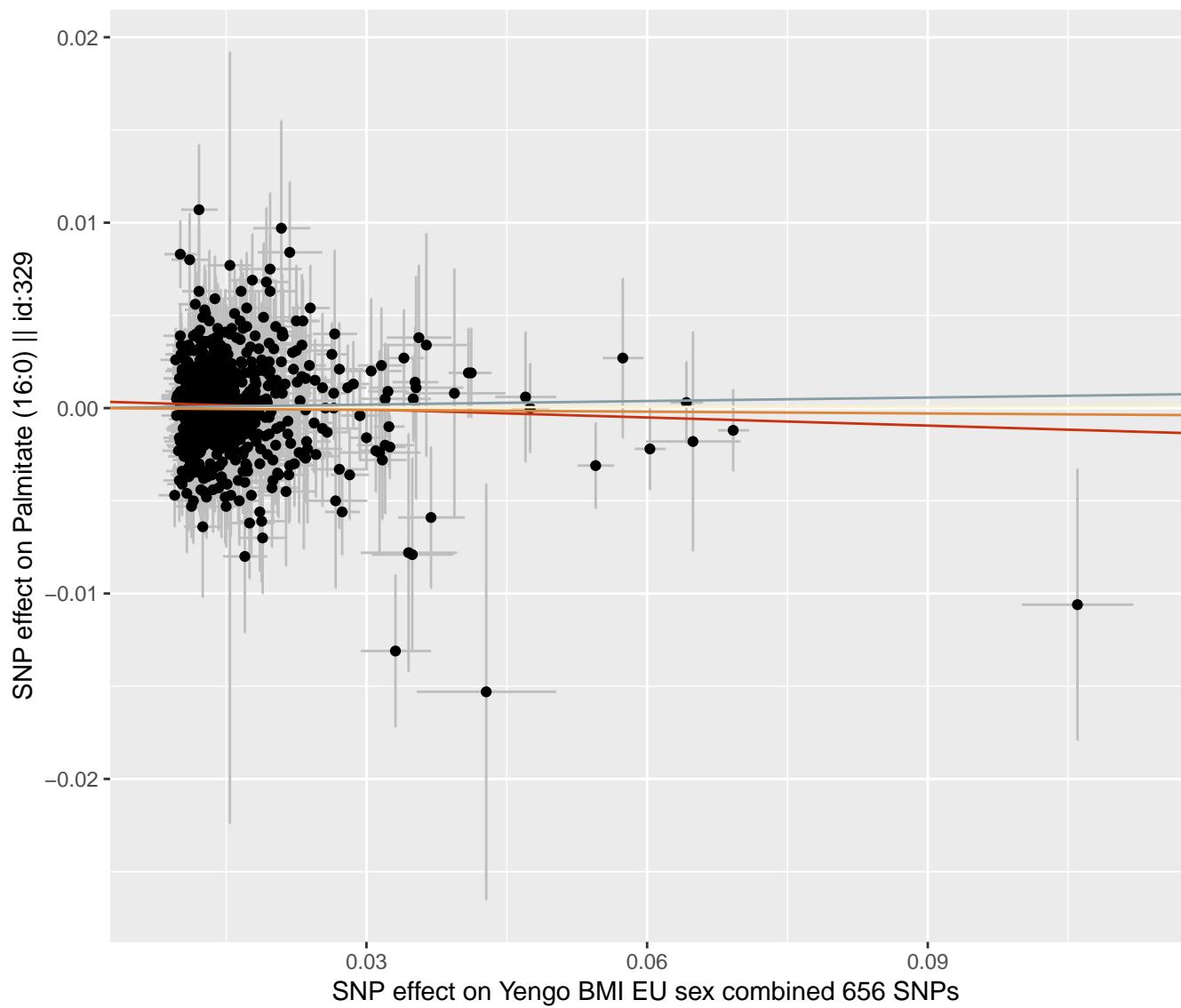
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 MR Egger

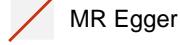
 Weighted median

 Weighted mode



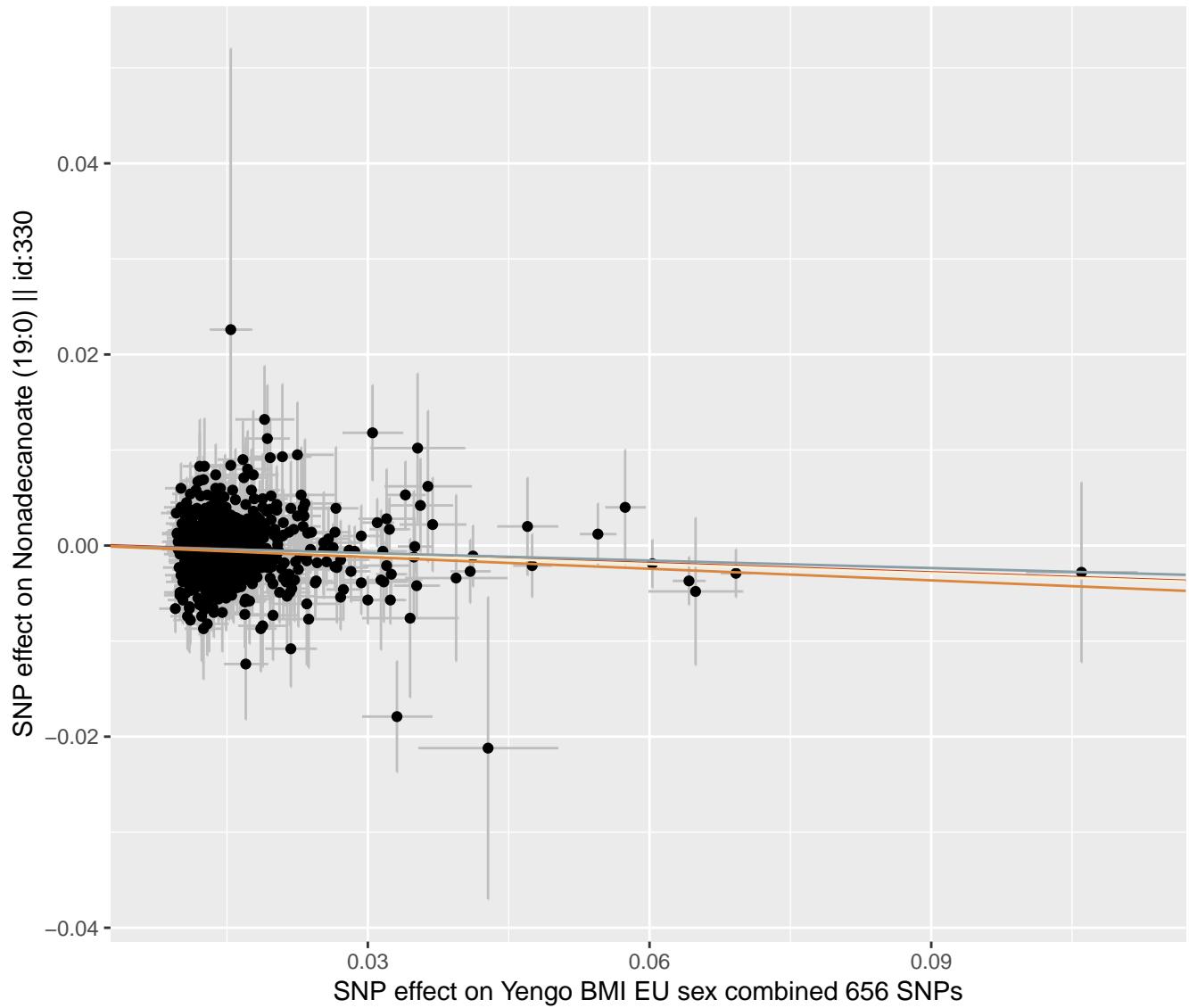
MR Test

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 MR Egger

 Weighted median

 Weighted mode



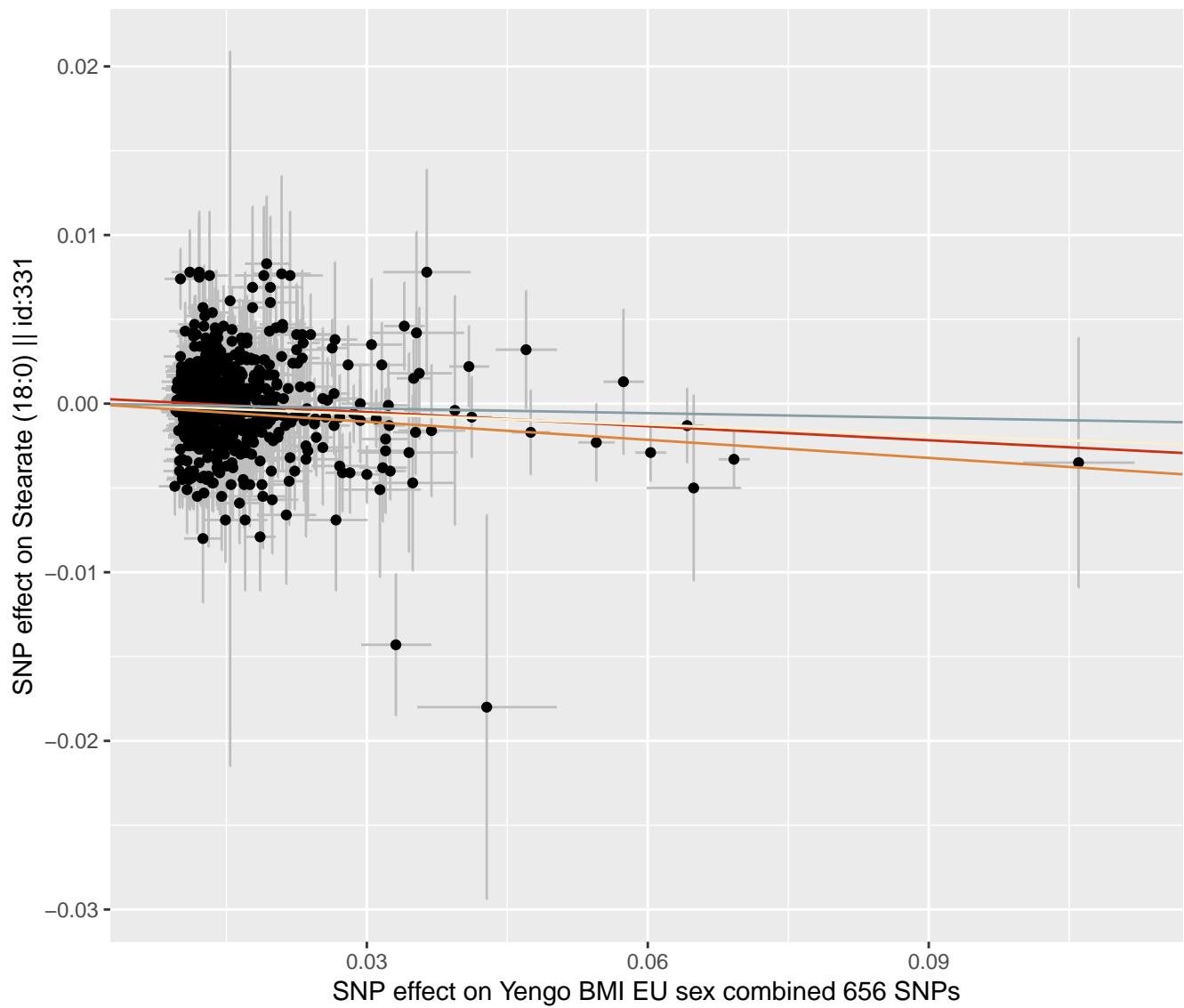
MR Test

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MR Egger

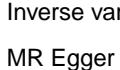
Weighted median

Weighted mode

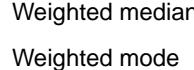


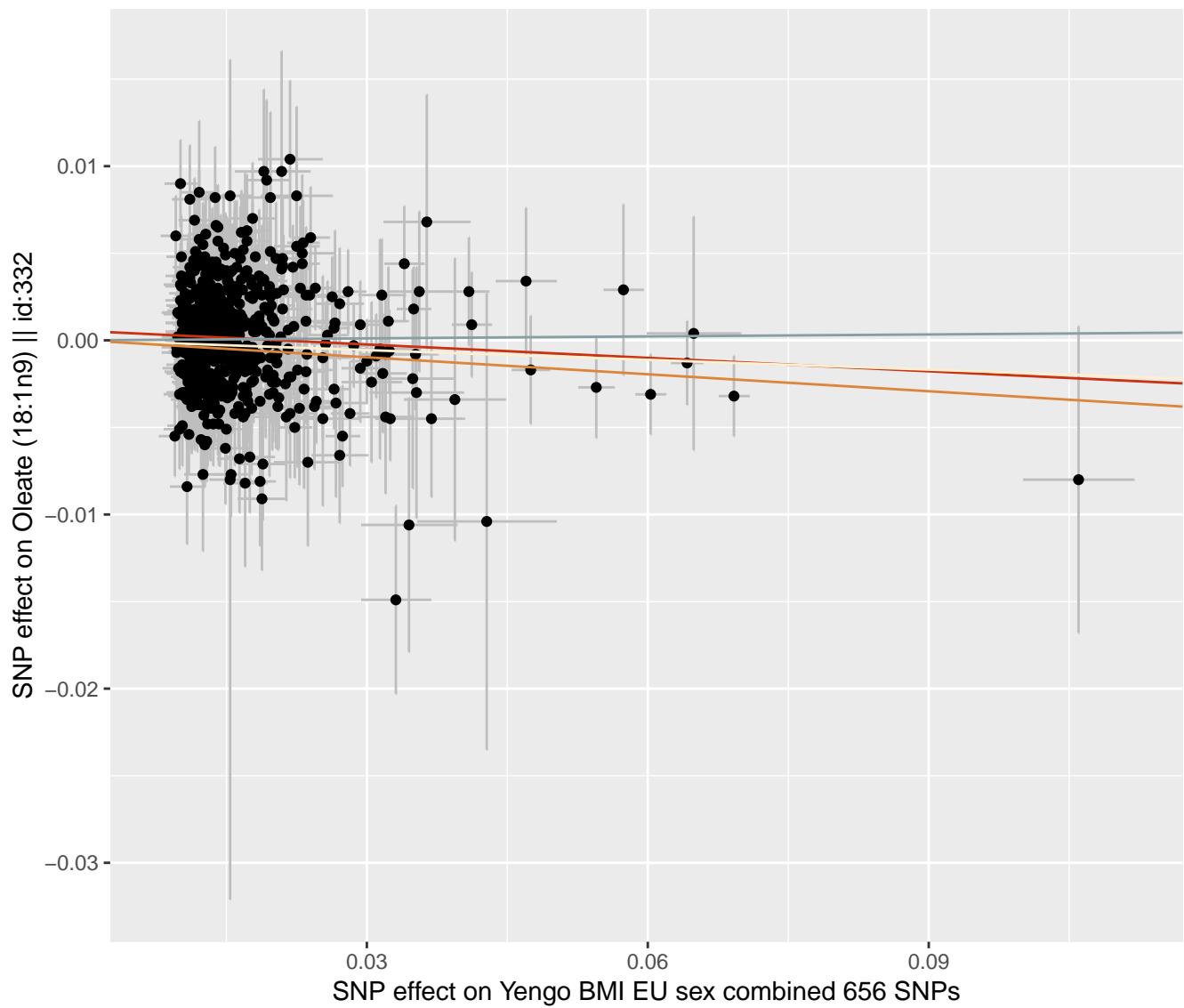
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 MR Egger

 Weighted median

 Weighted mode



MR Test



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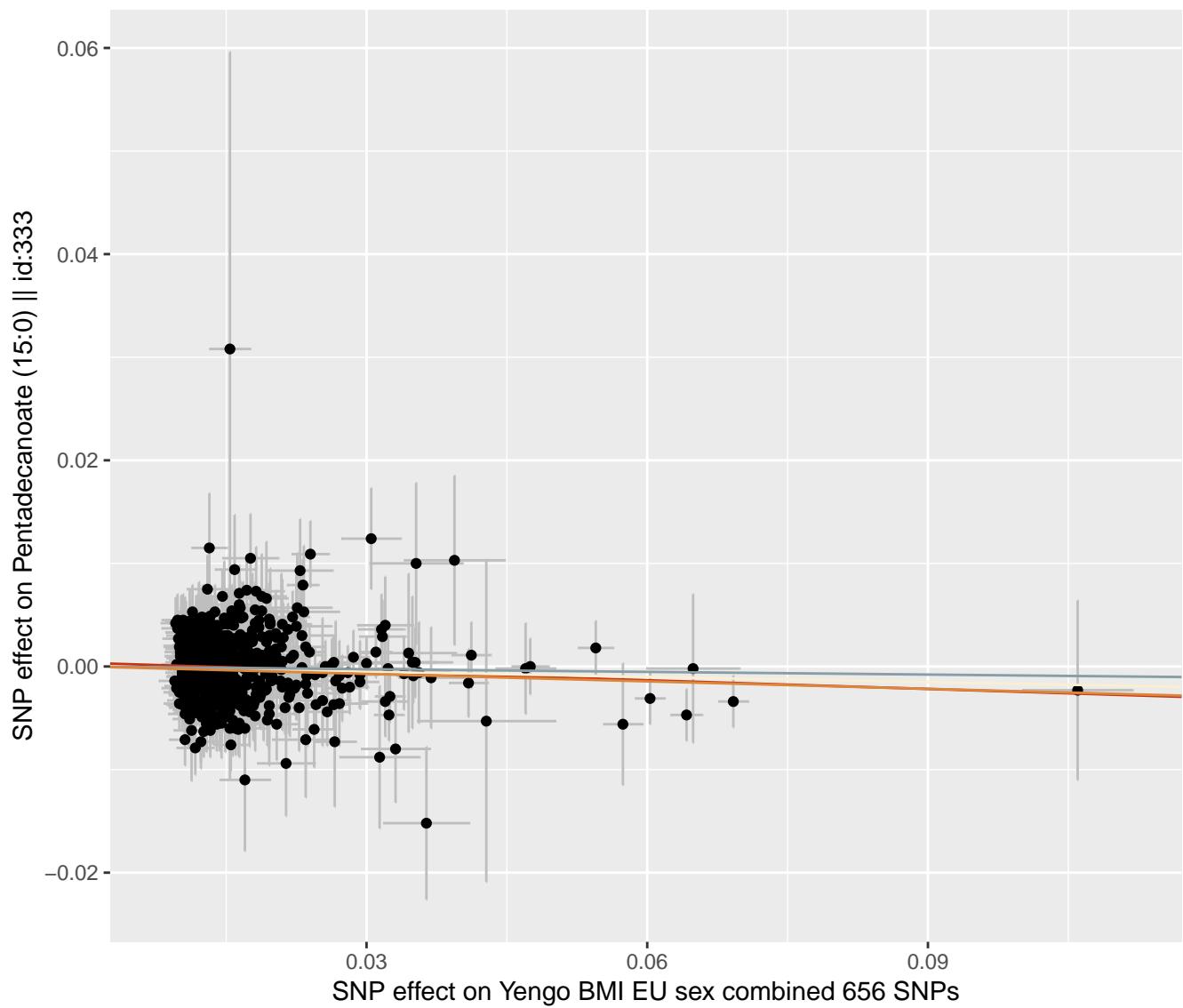
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



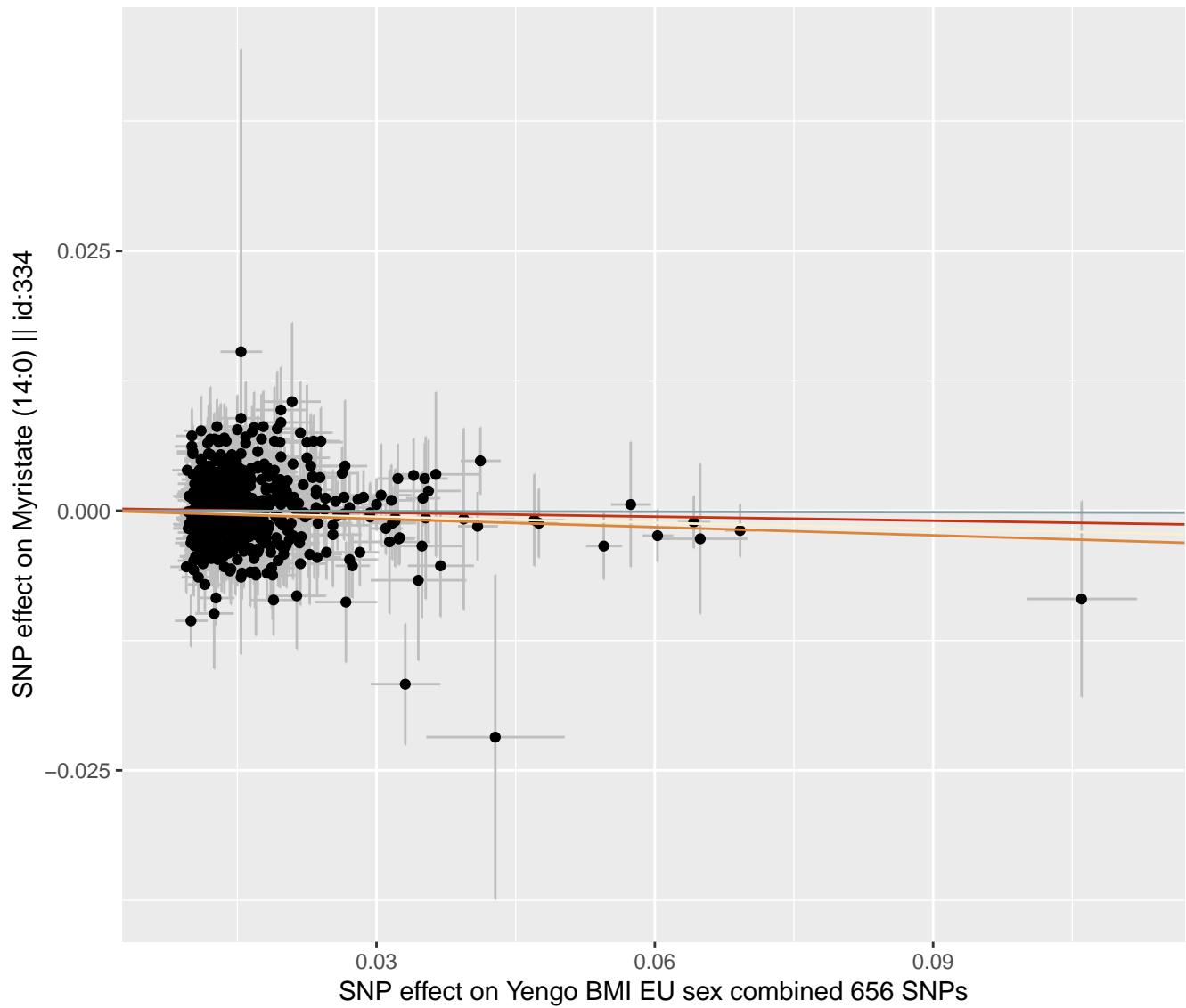
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



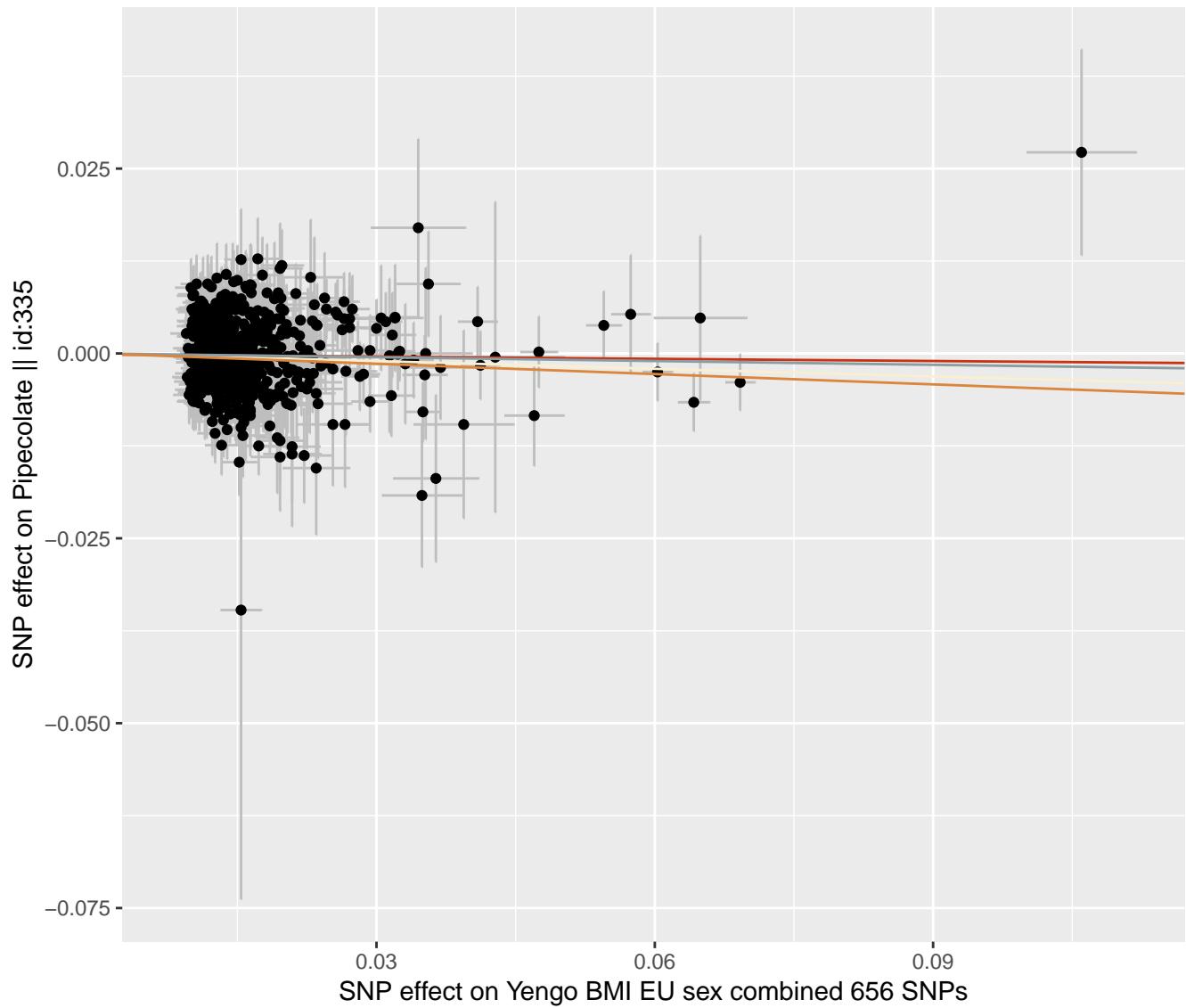
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

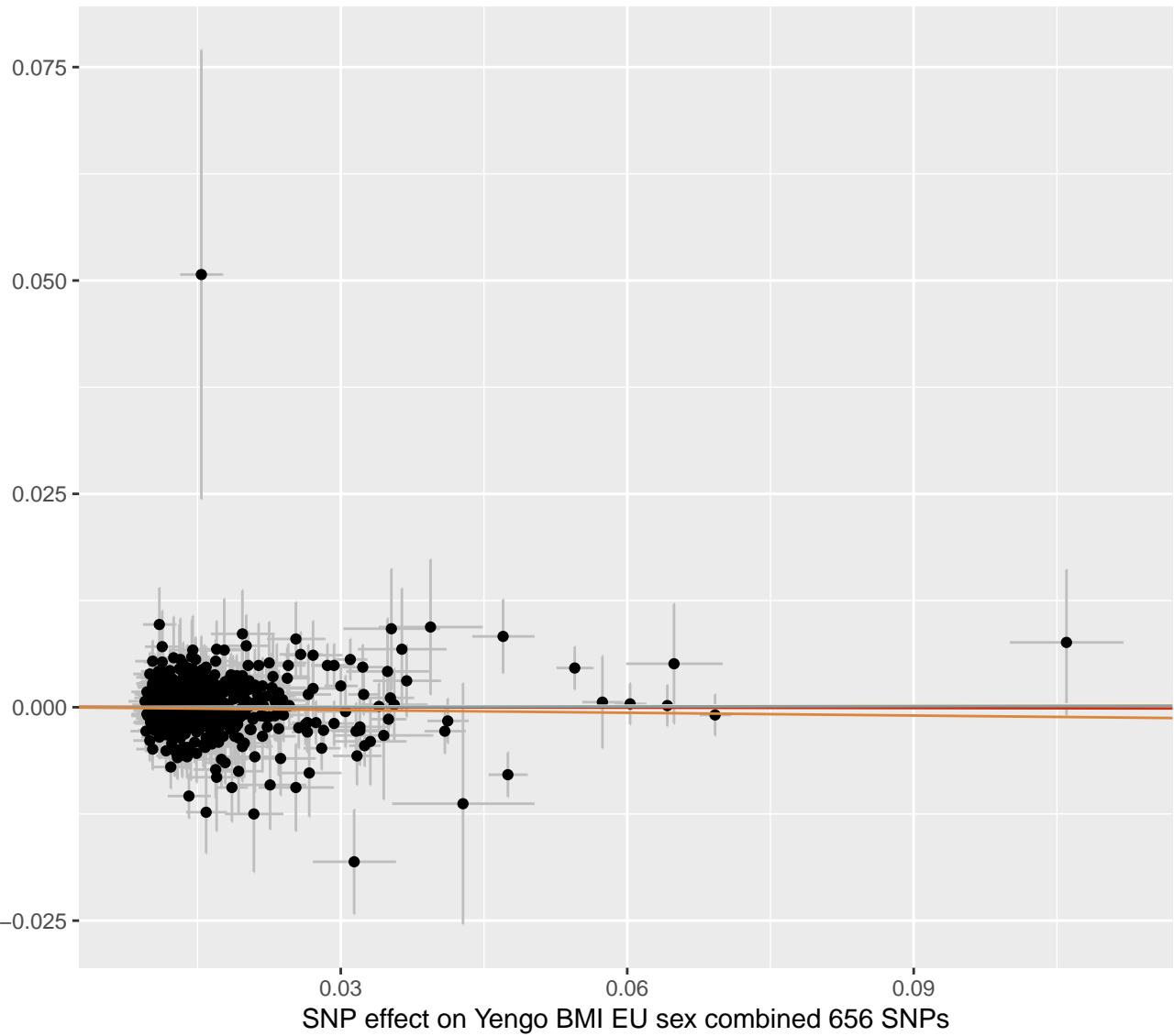


Weighted median



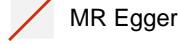
Weighted mode

SNP effect on Ornithine || id:336



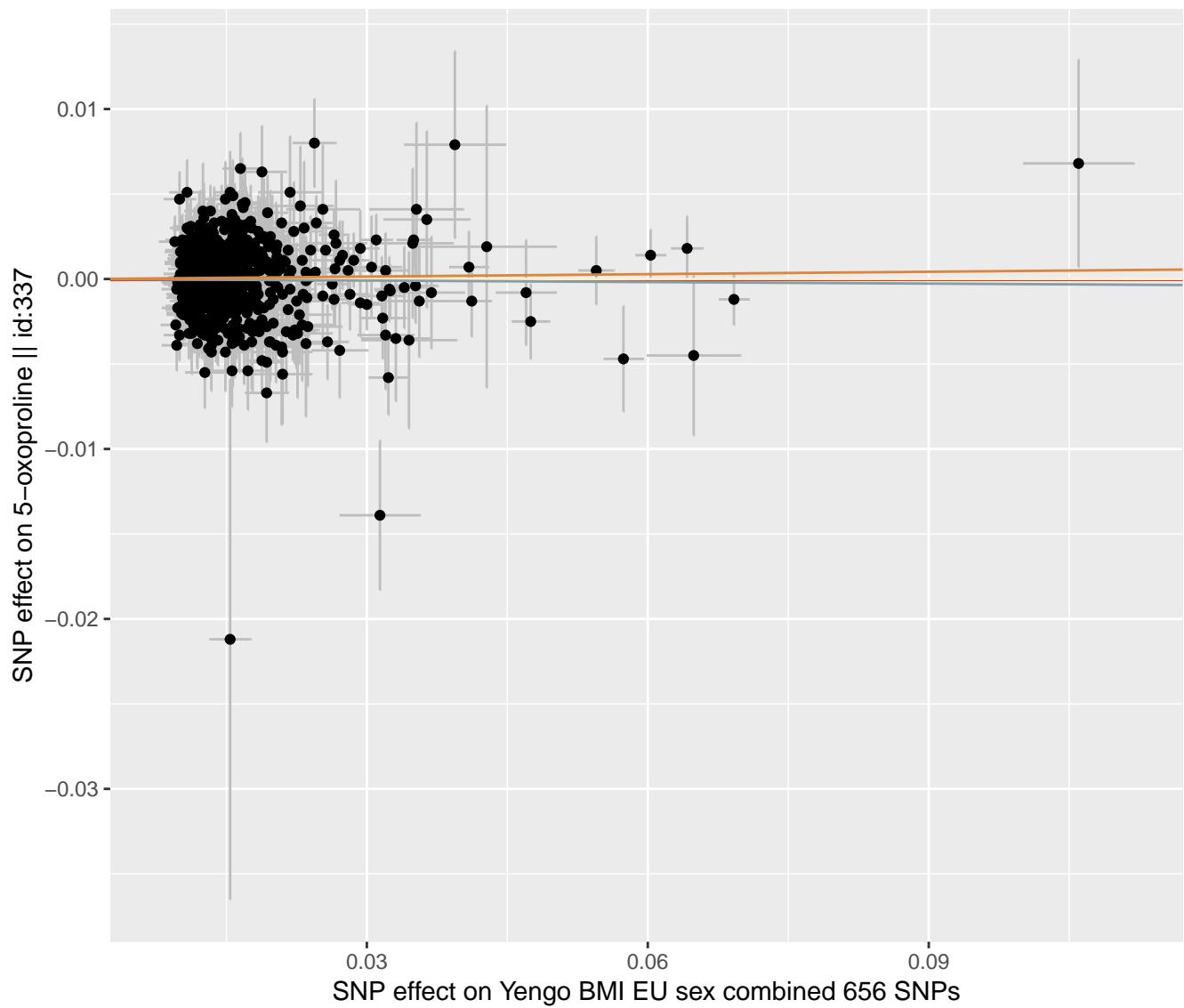
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



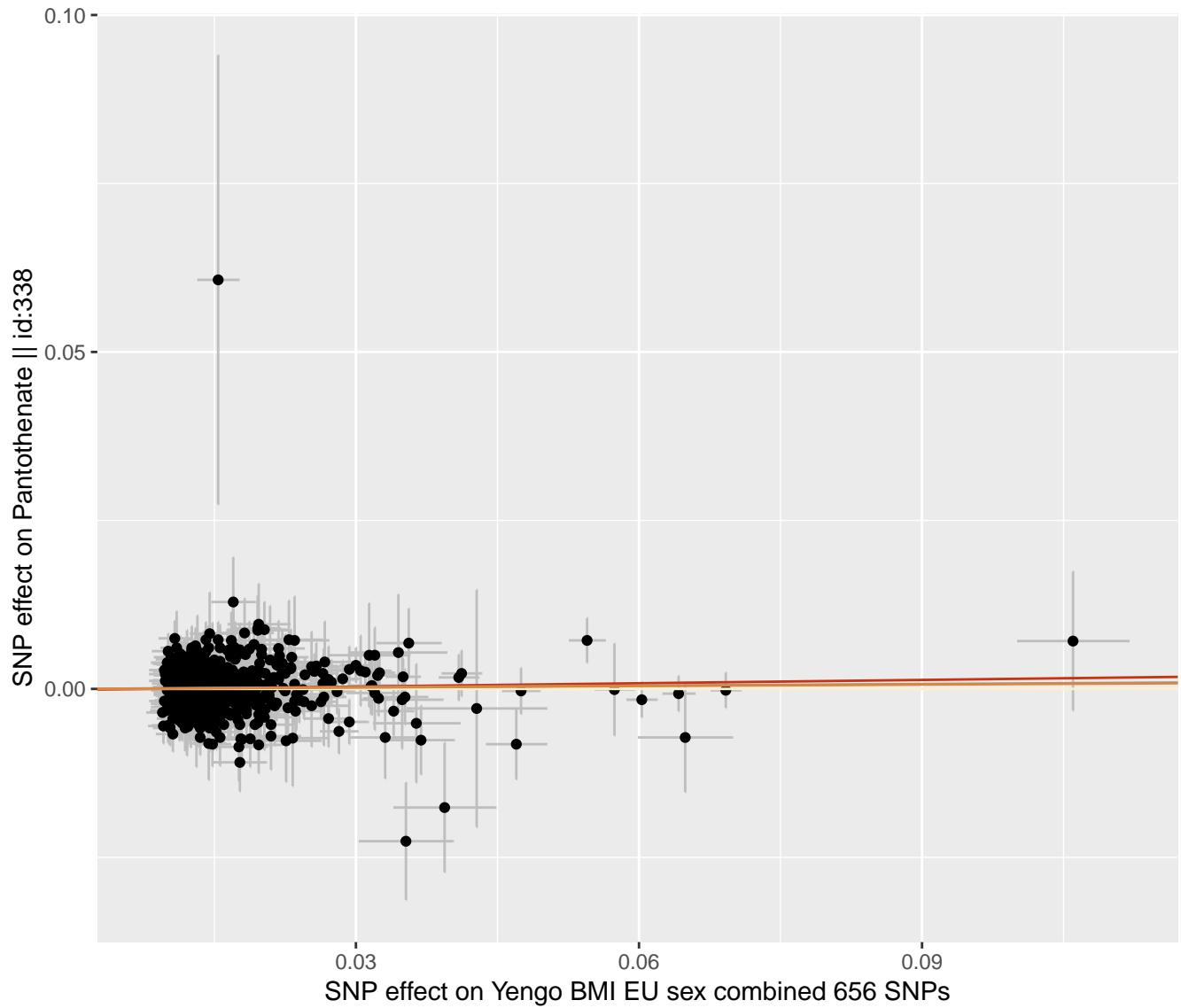
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



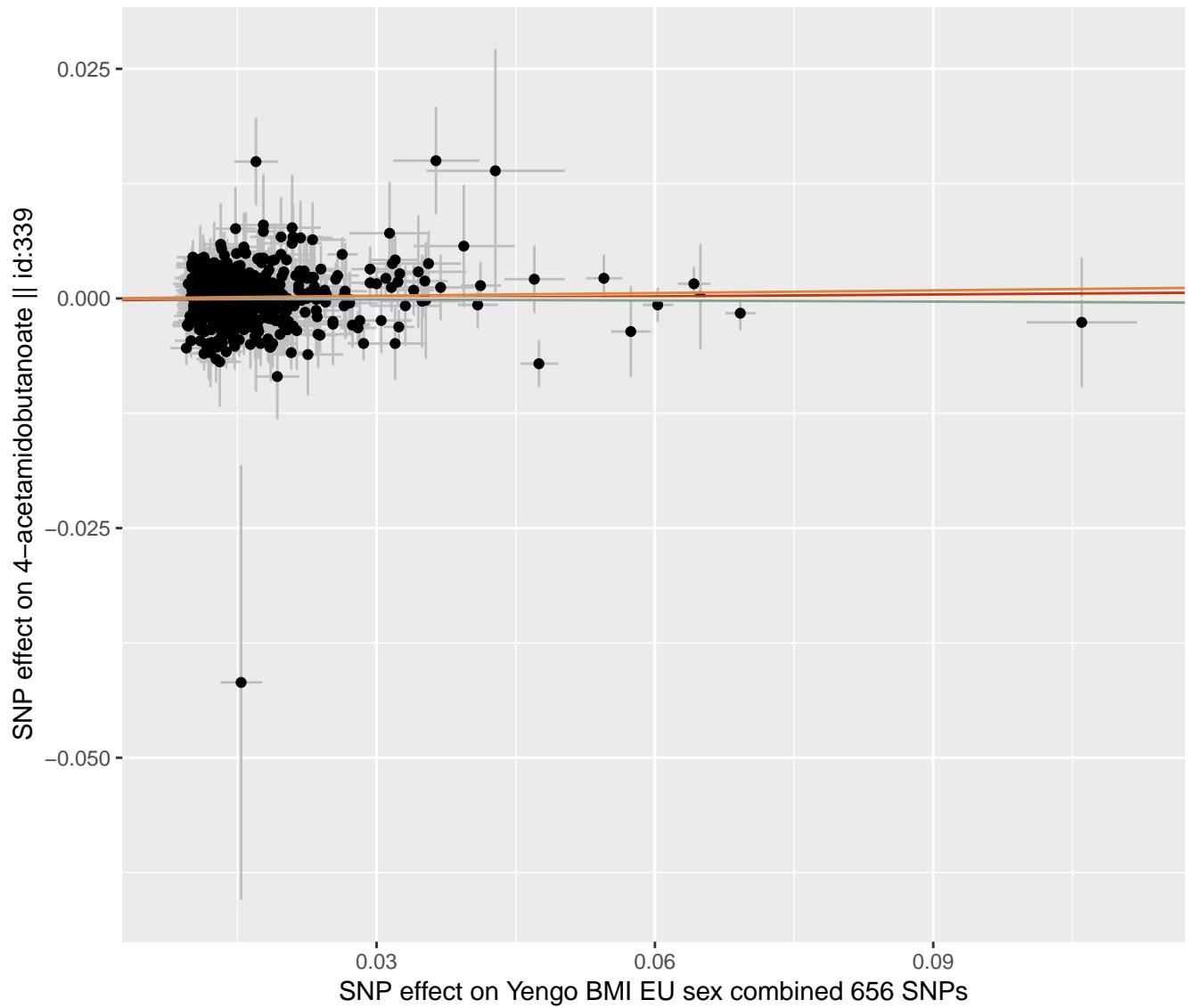
MR Egger



Weighted median

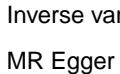


Weighted mode



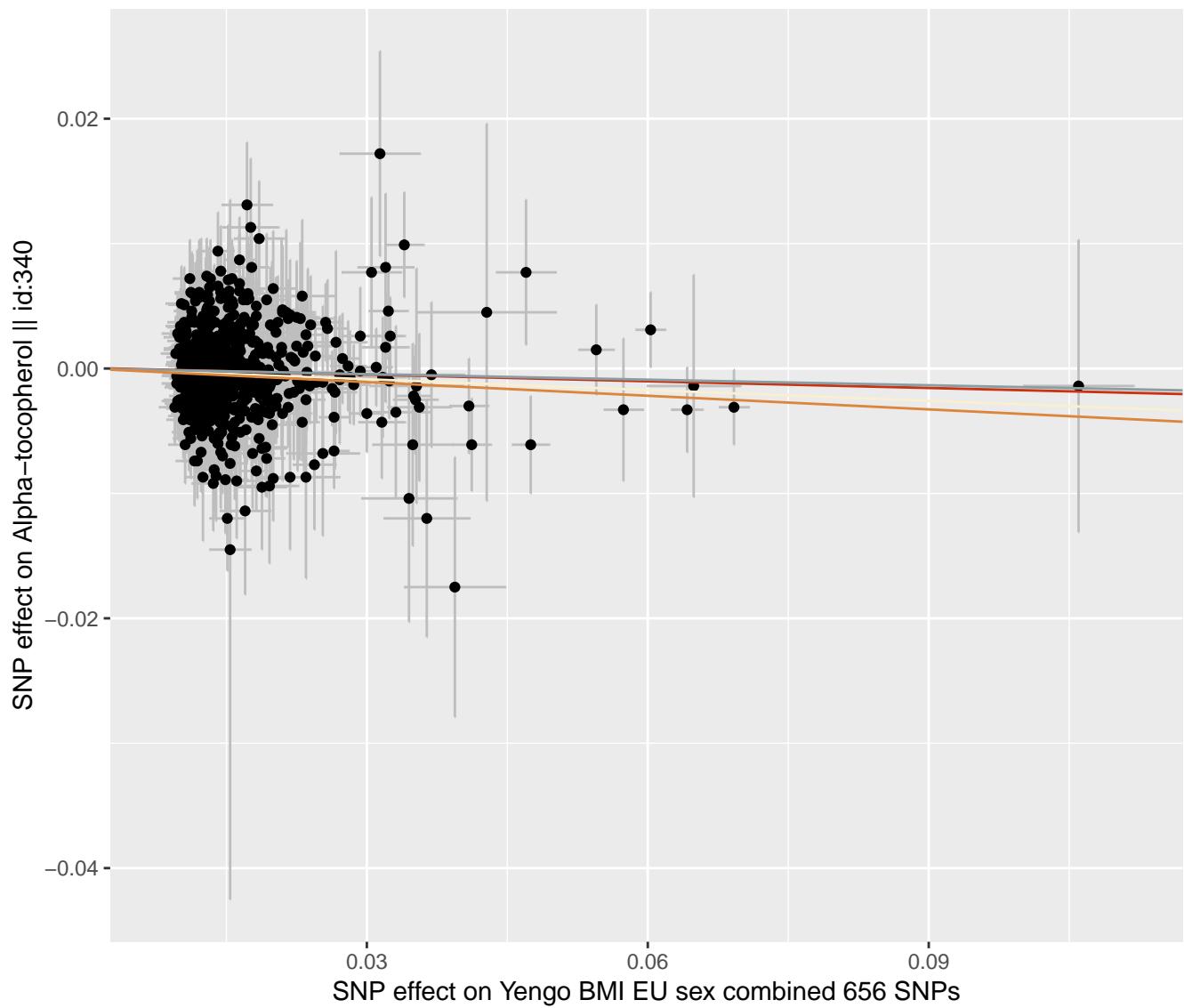
MR Test

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 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



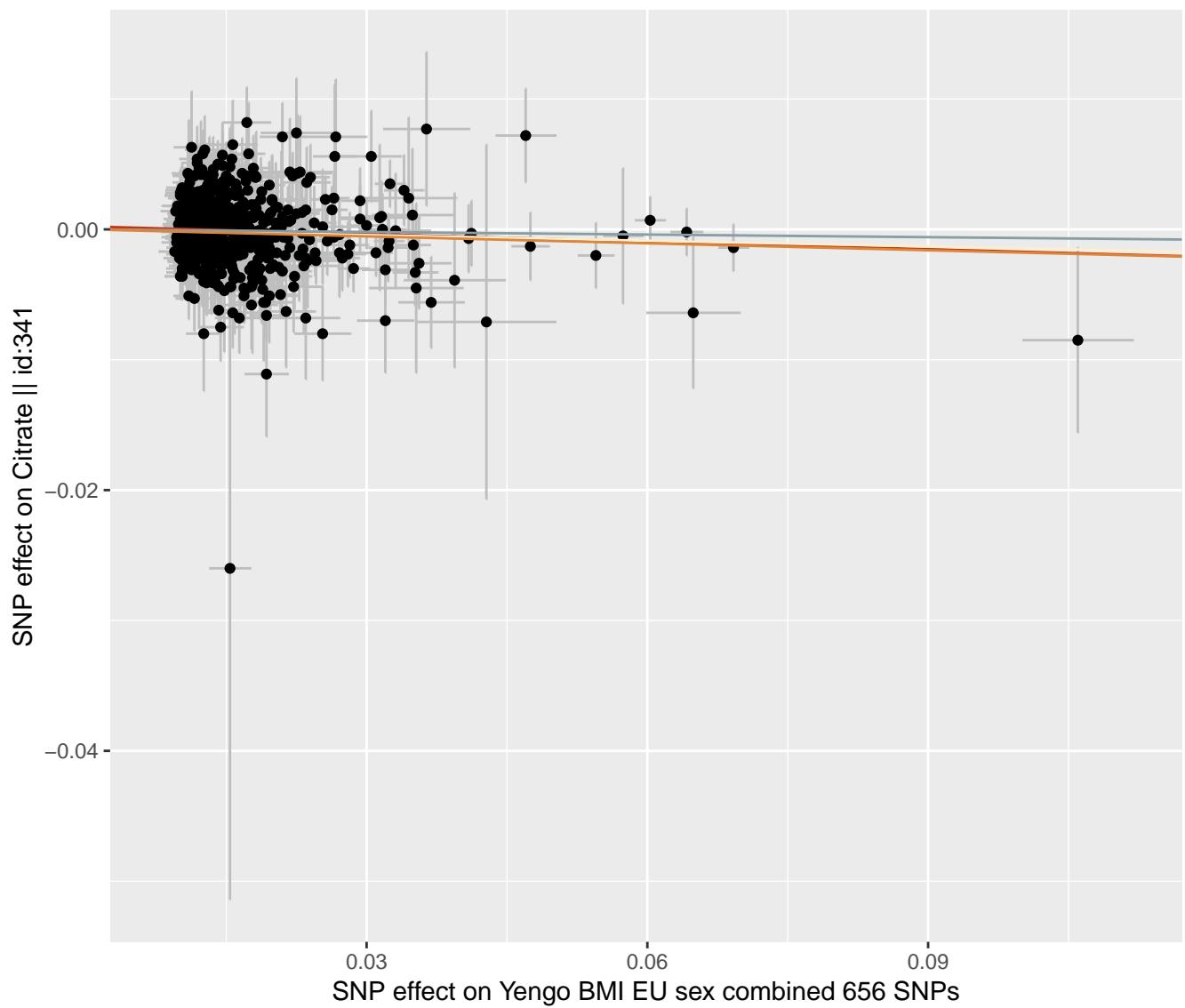
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



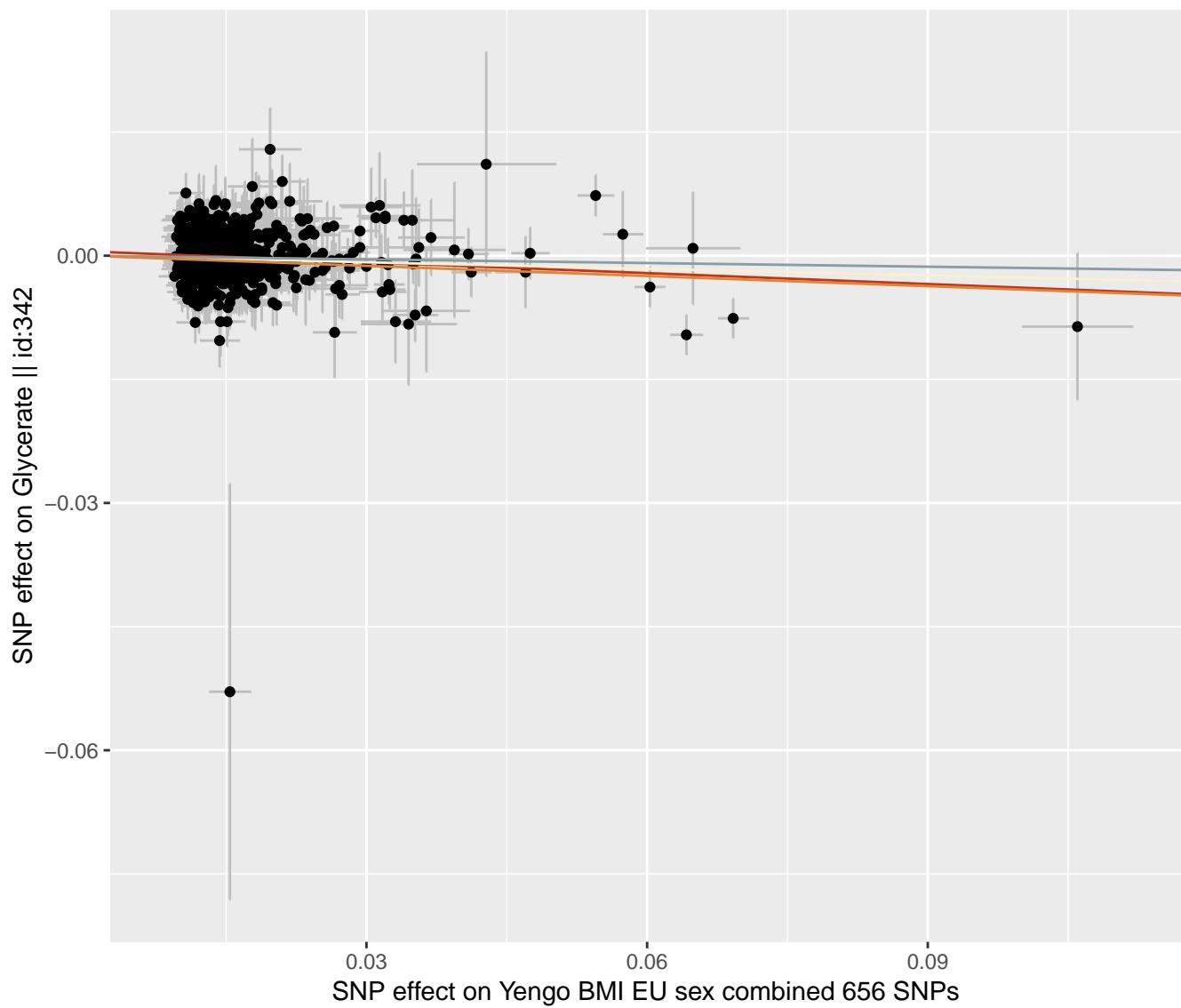
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



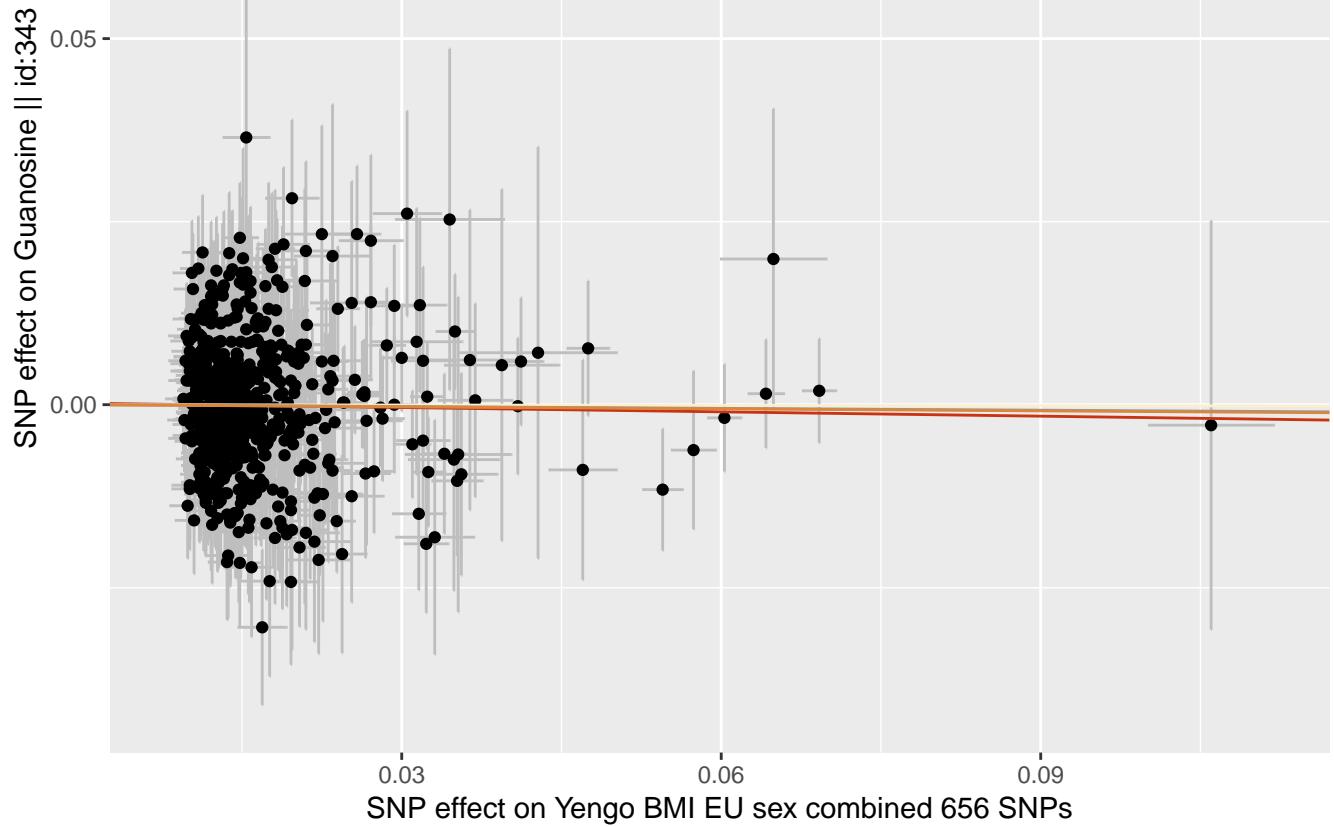
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



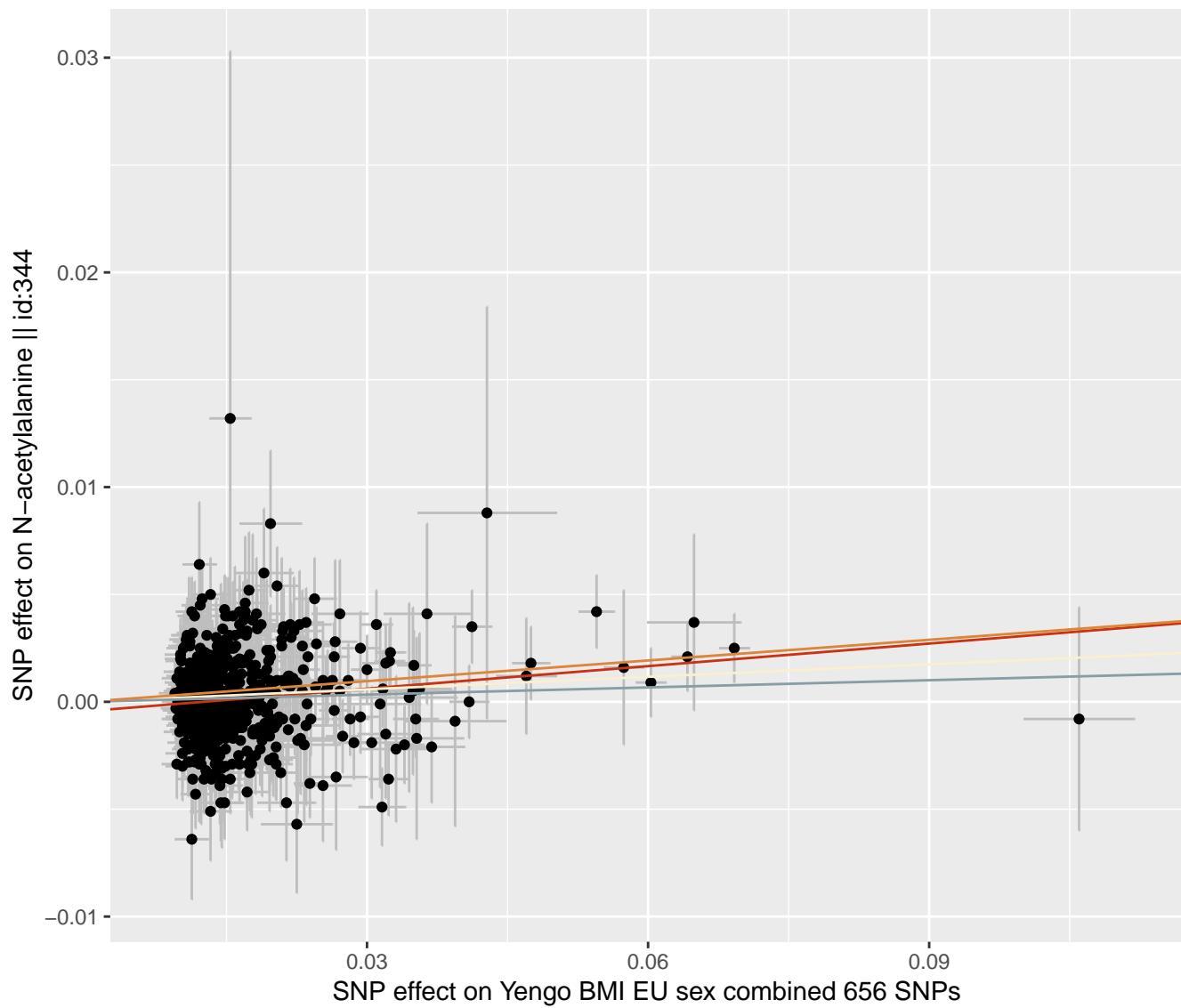
MR Egger



Weighted median

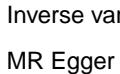


Weighted mode



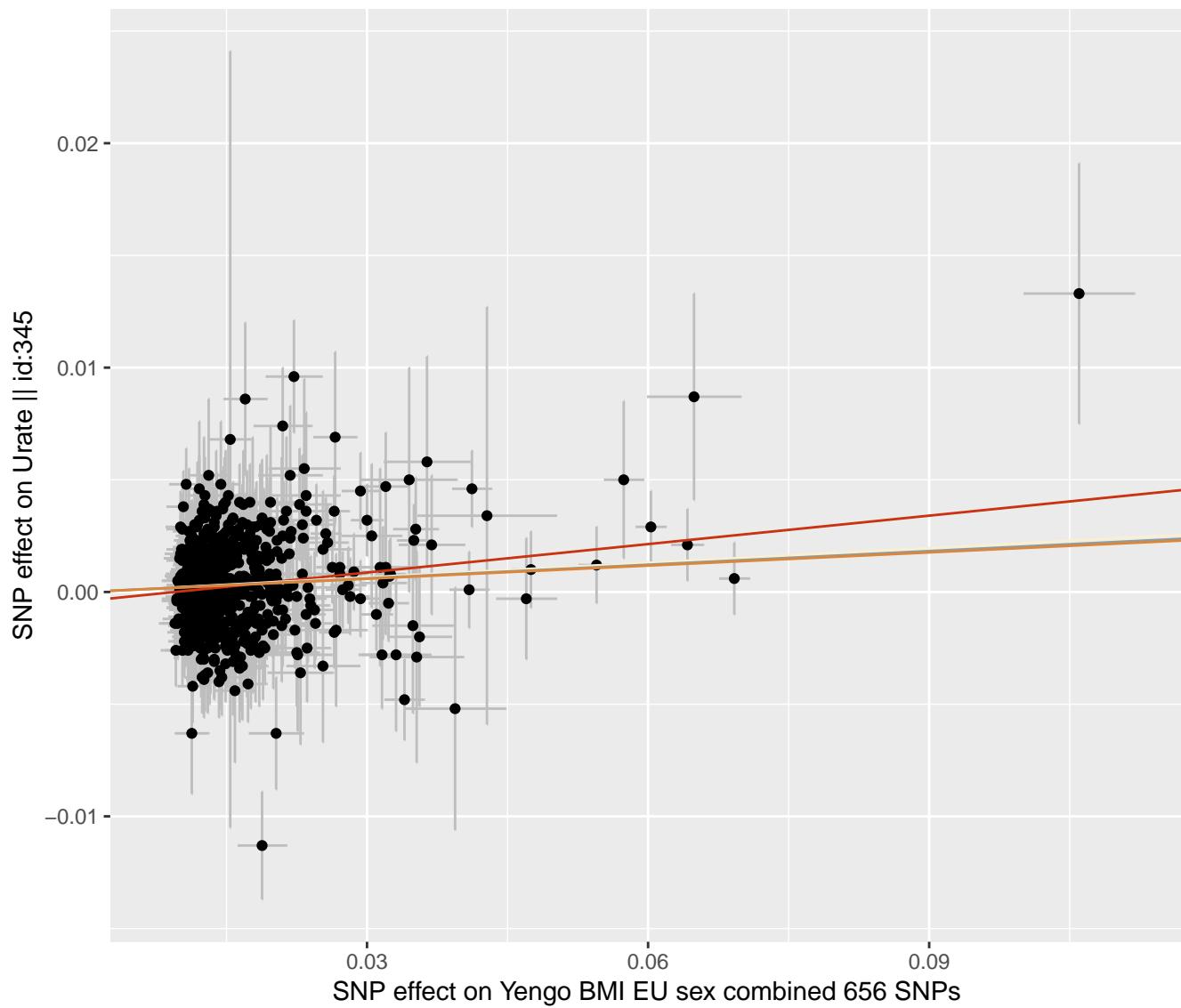
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 Weighted median

 Weighted mode



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Inverse variance weighted (multiplicative random effects)



MR Egger



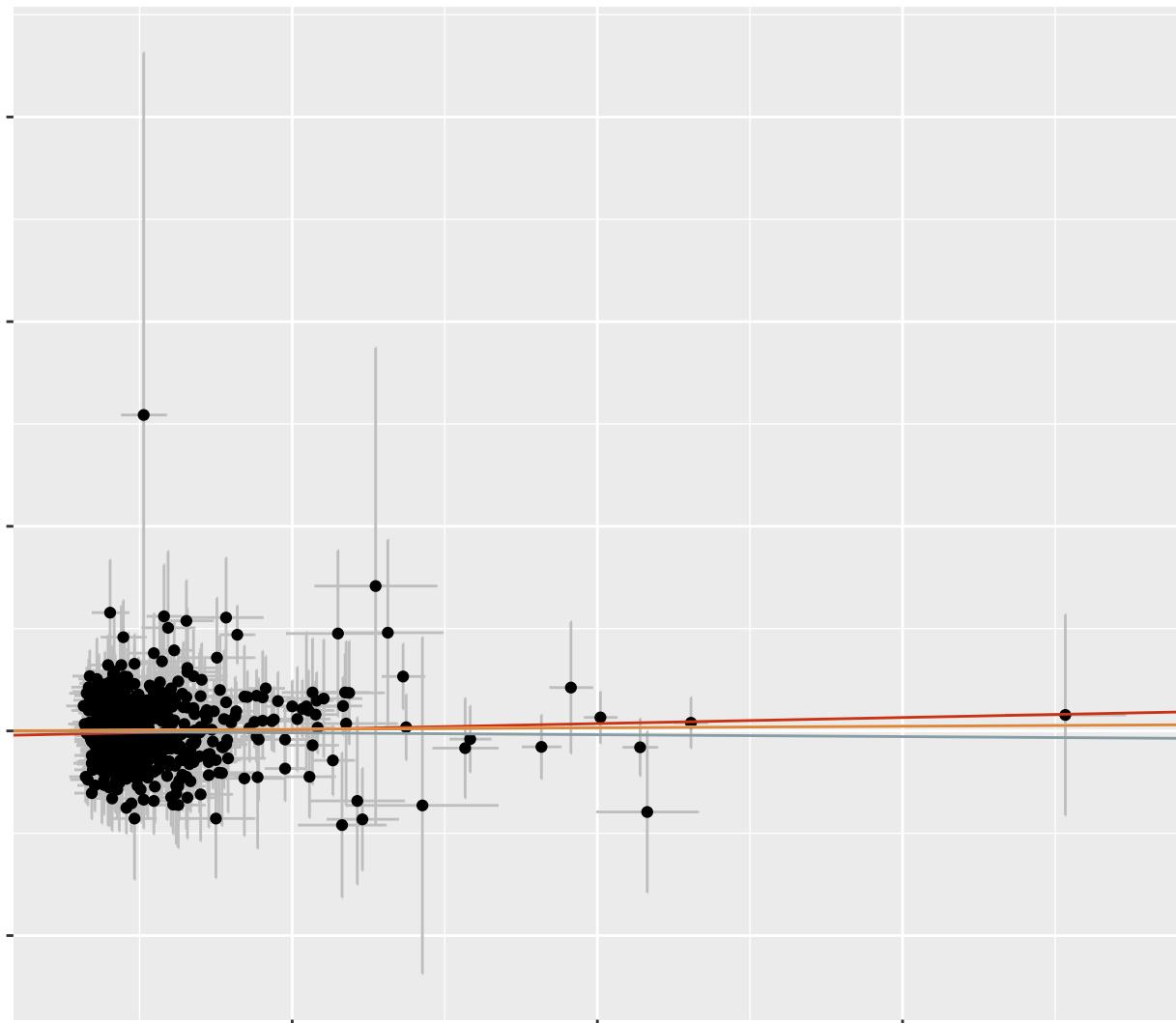
Weighted median



Weighted mode

SNP effect on Ursodeoxycholate || id:346

SNP effect on Yengo BMI EU sex combined 656 SNPs



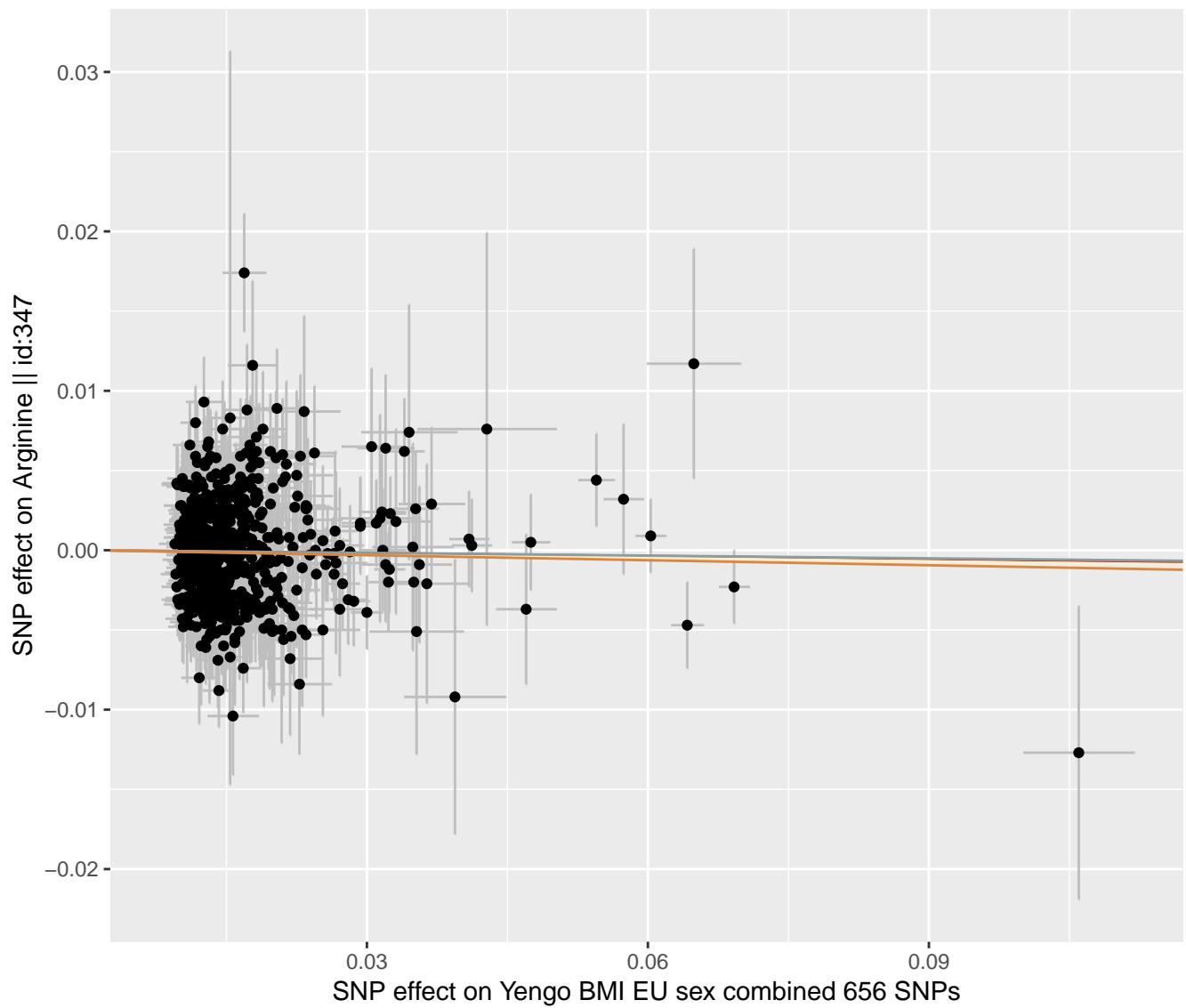
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MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



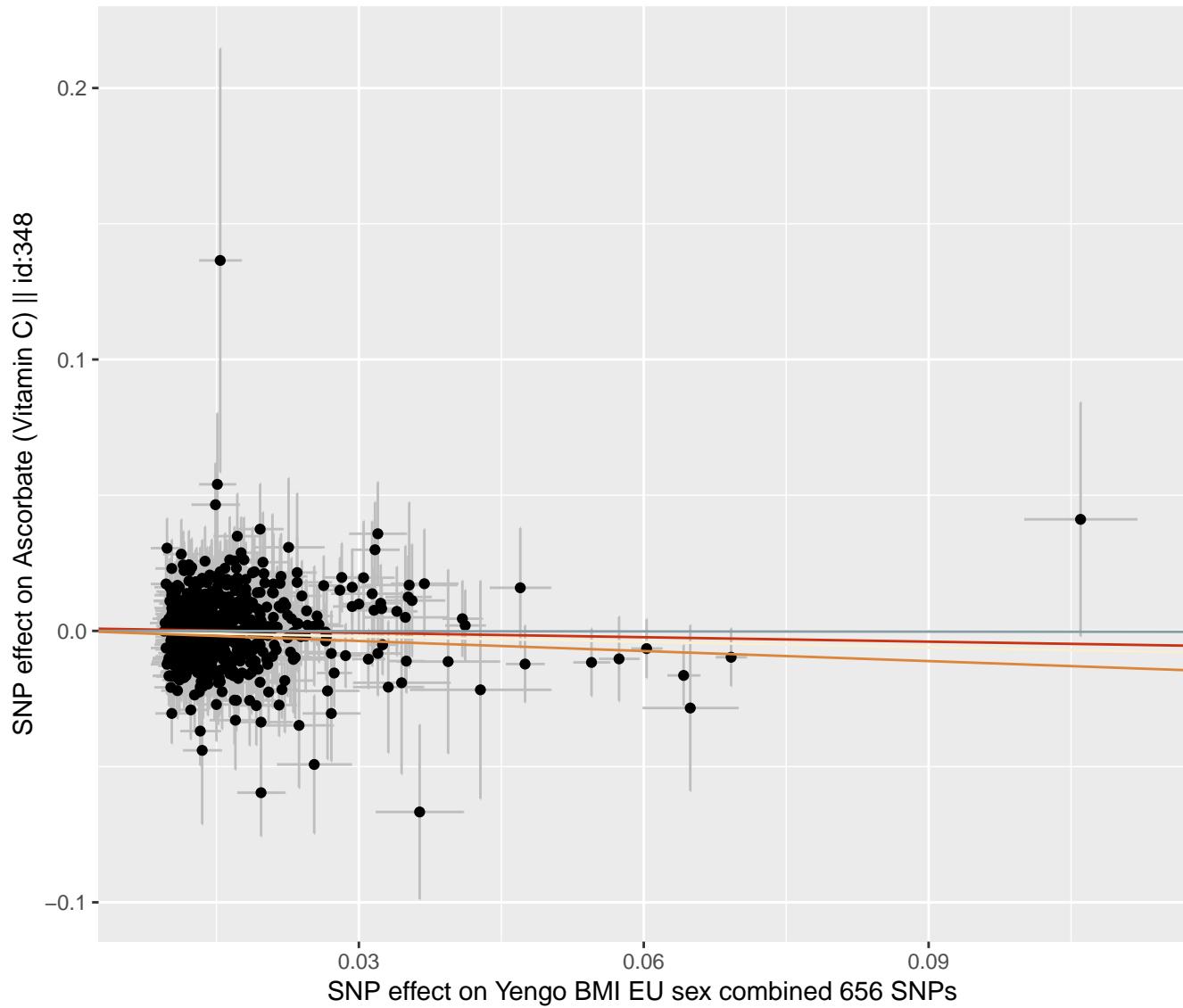
MR Egger



Weighted median



Weighted mode



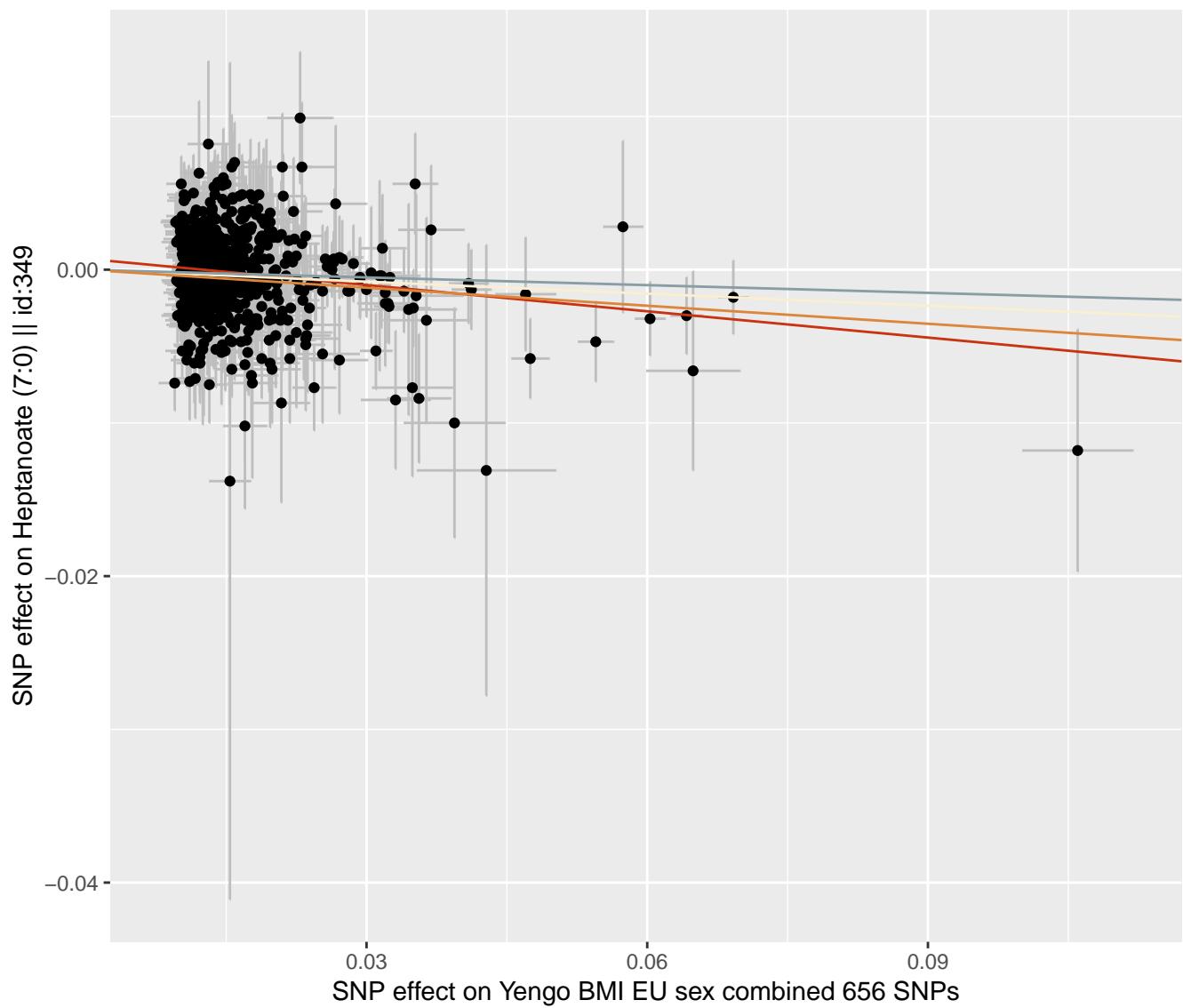
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MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



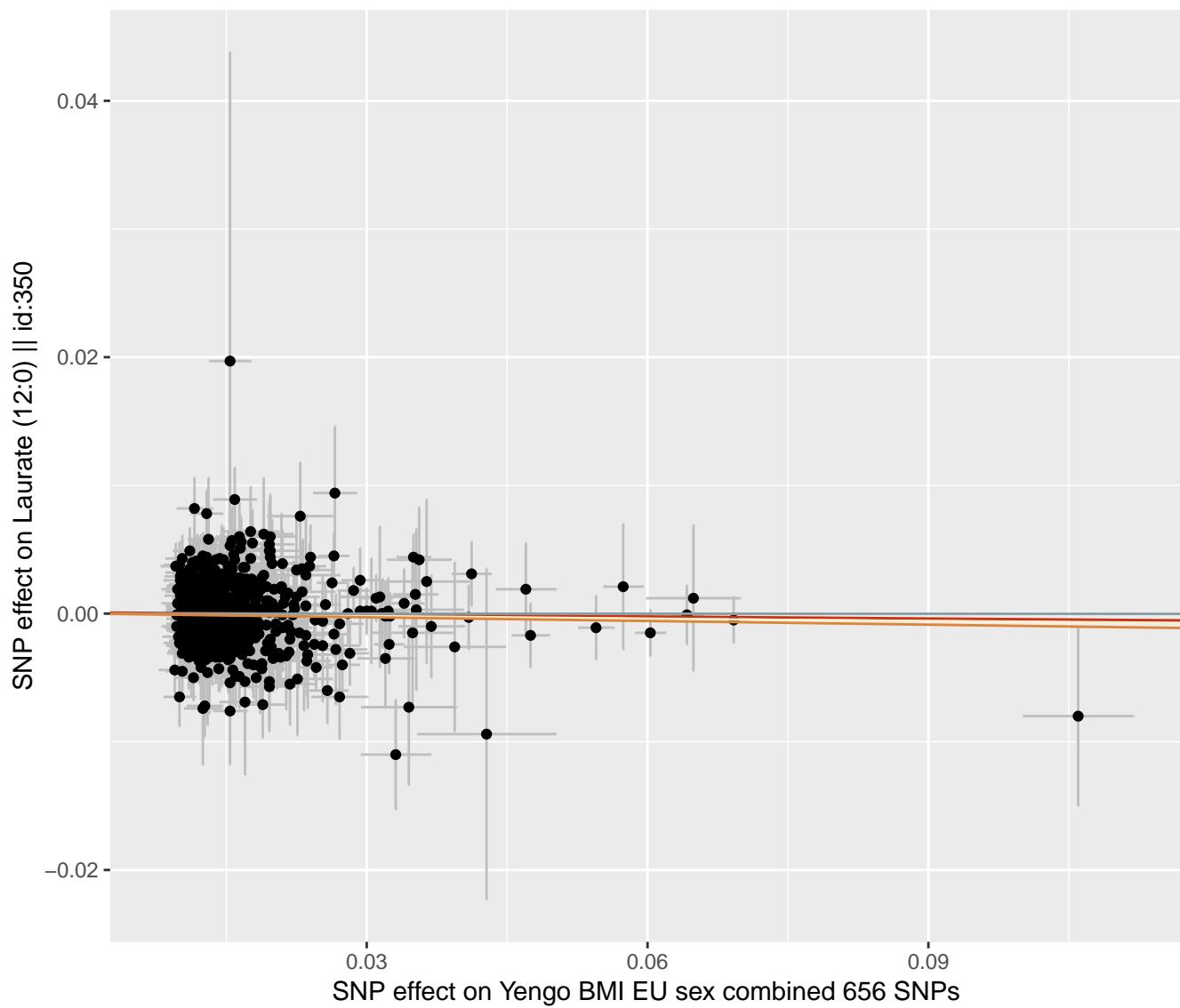
MR Egger



Weighted median



Weighted mode



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Inverse variance weighted (multiplicative random effects)



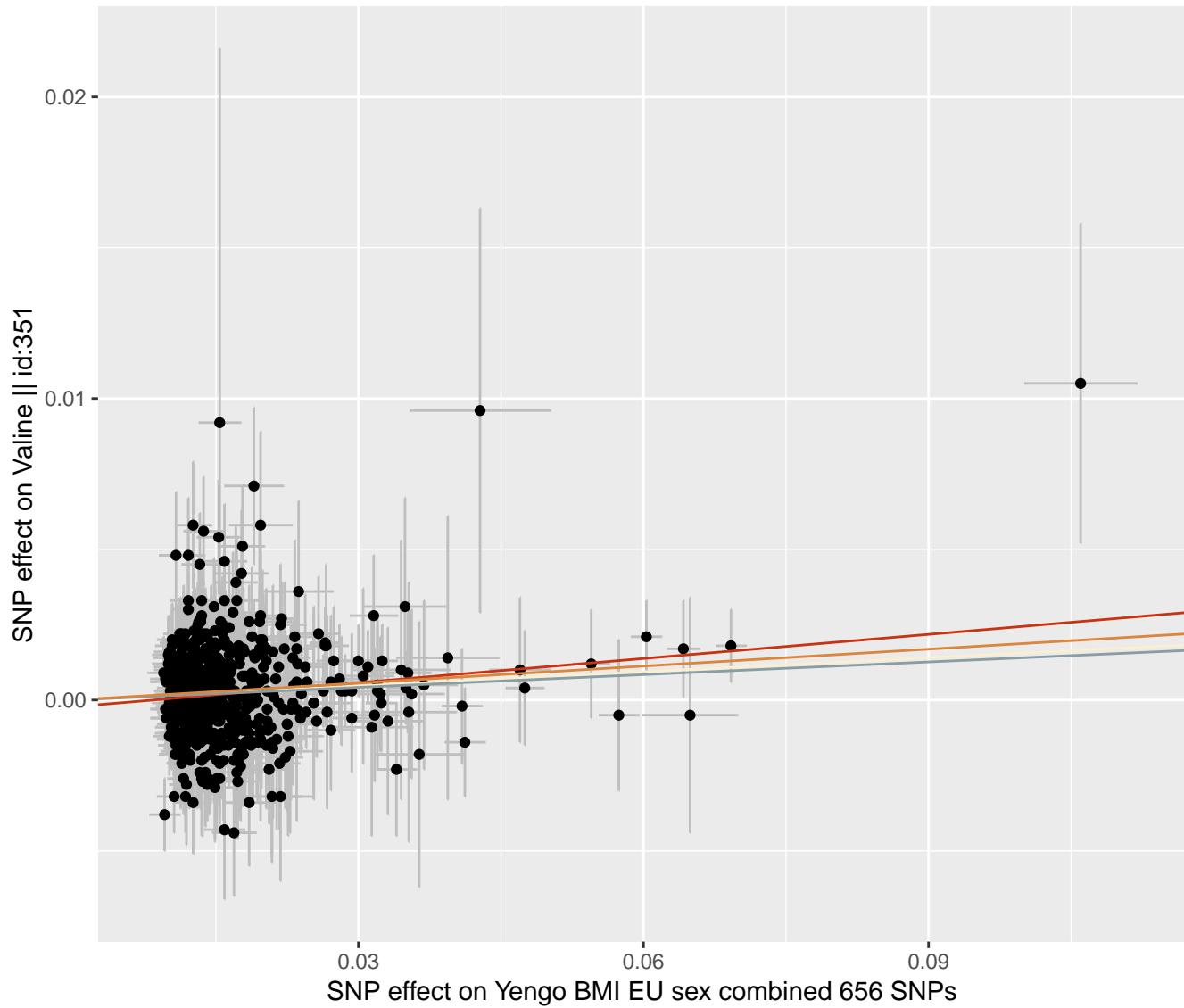
MR Egger



Weighted median

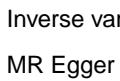


Weighted mode



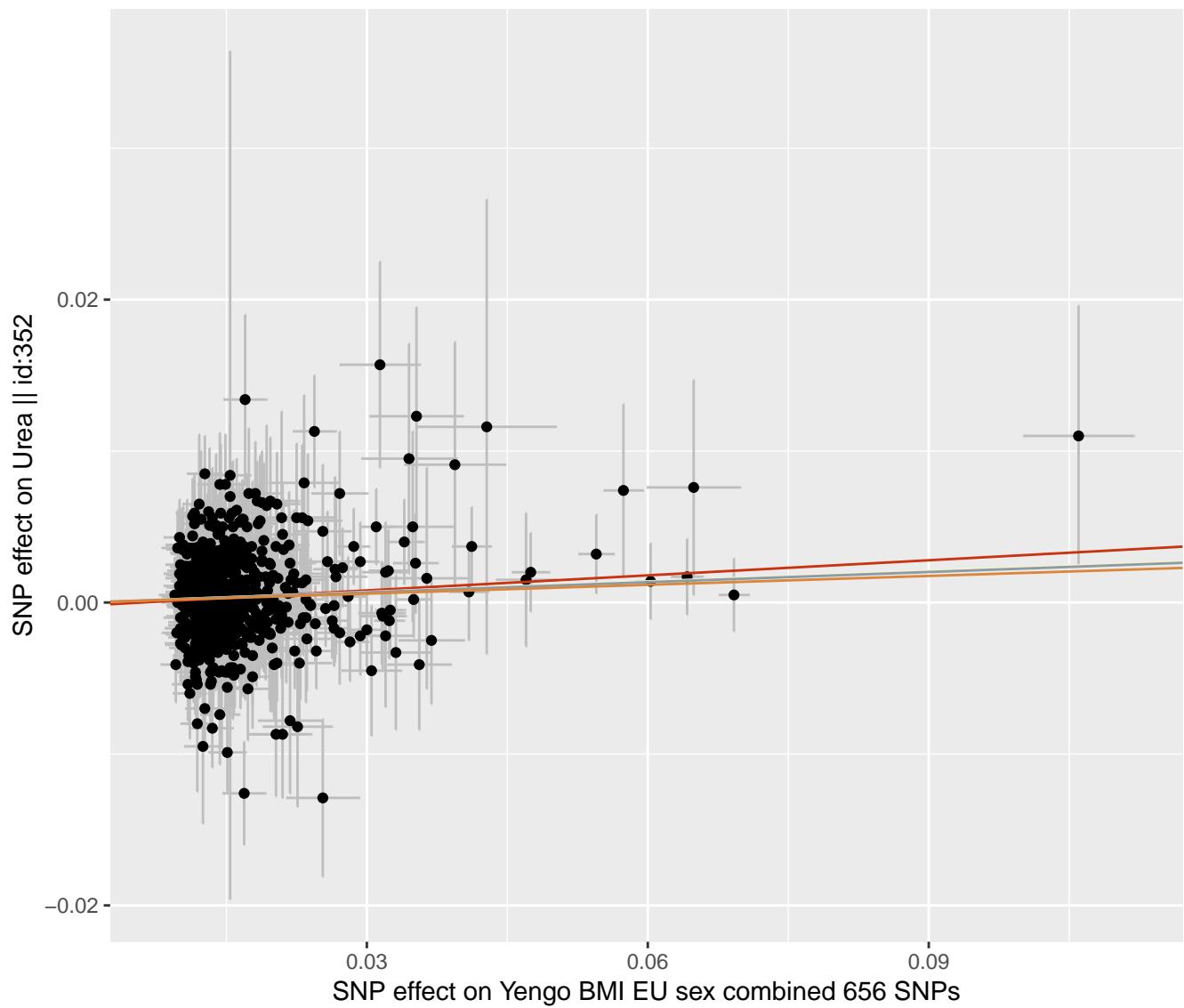
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 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



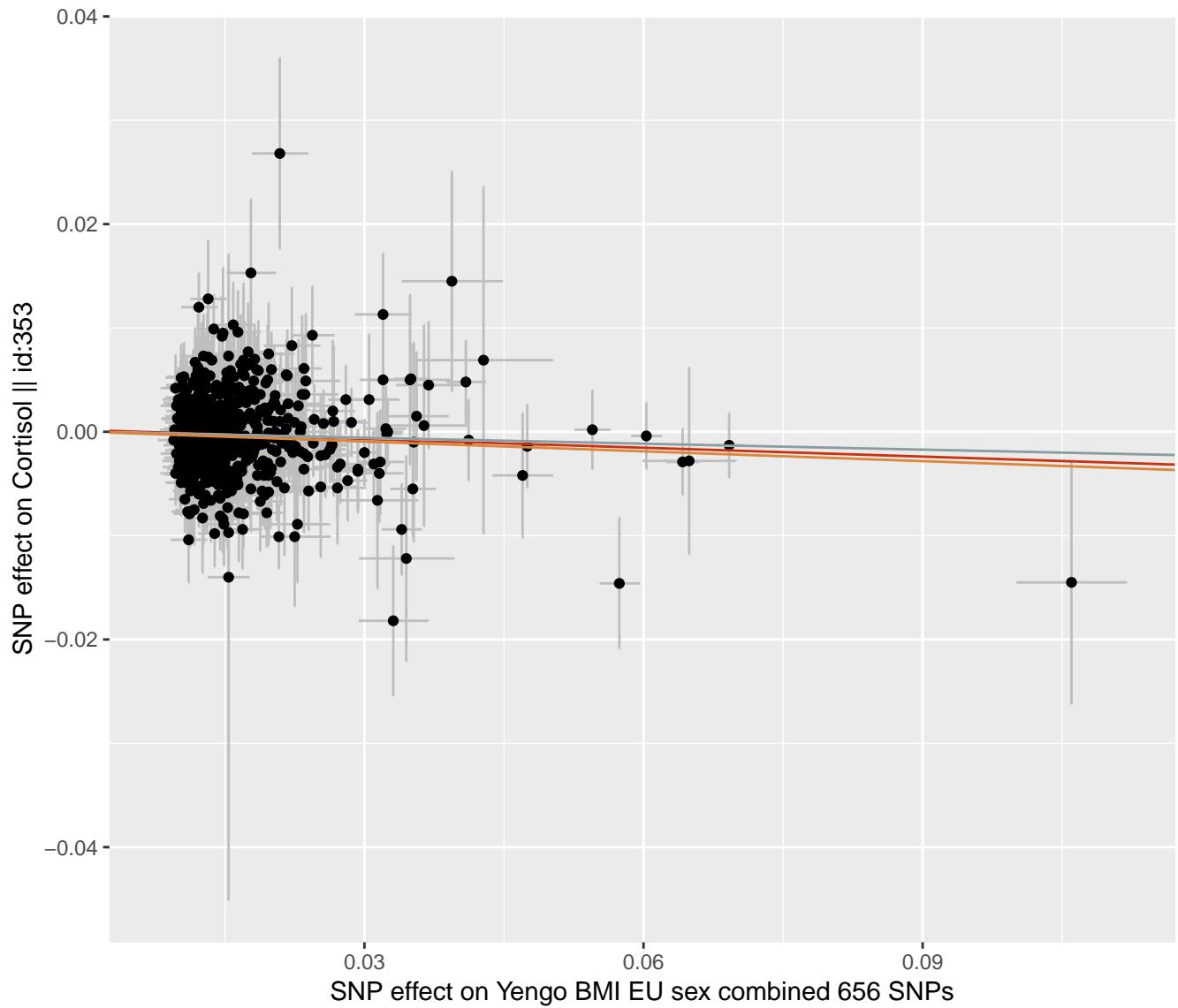
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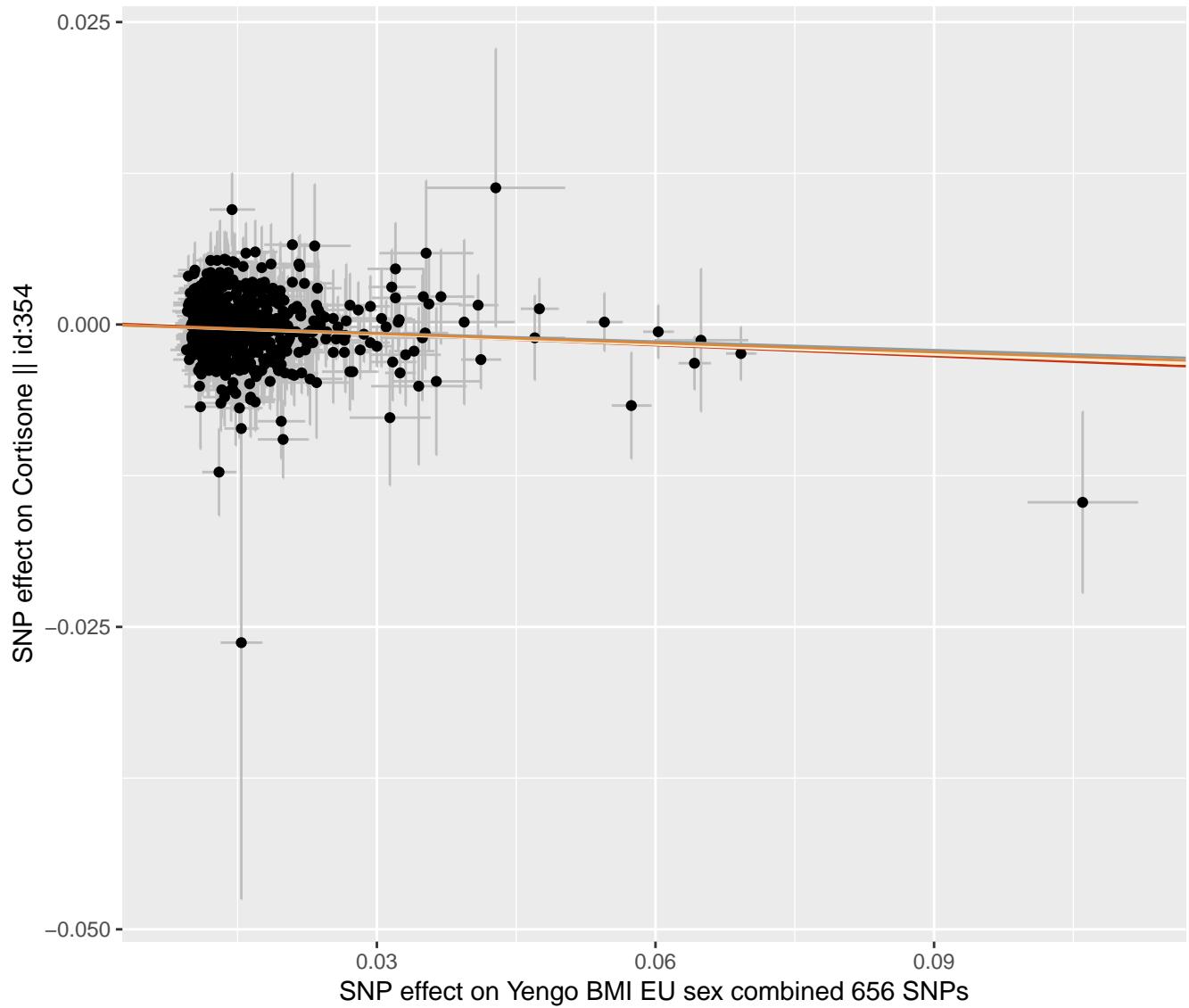
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Weighted median



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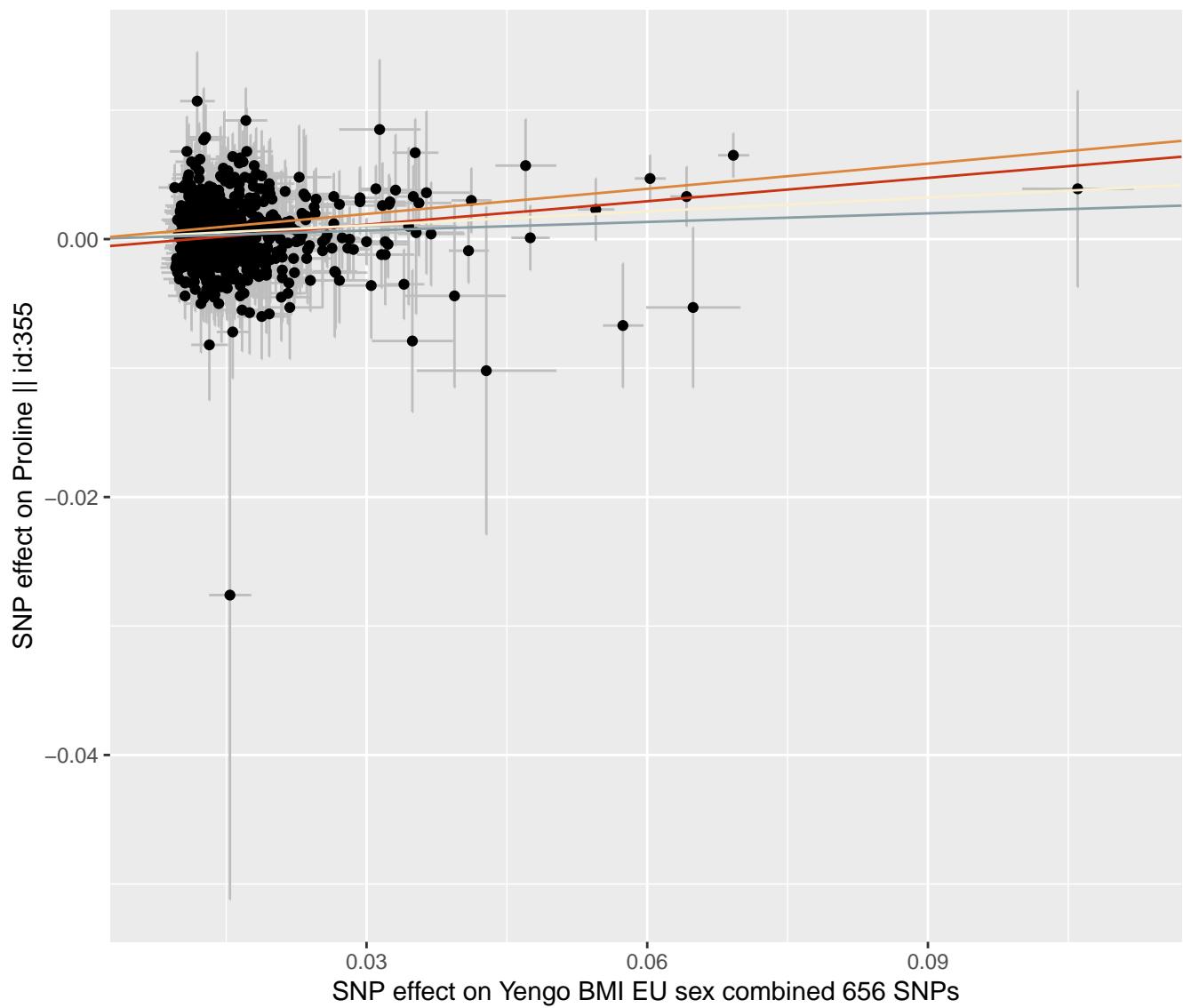
MR Egger



Weighted median



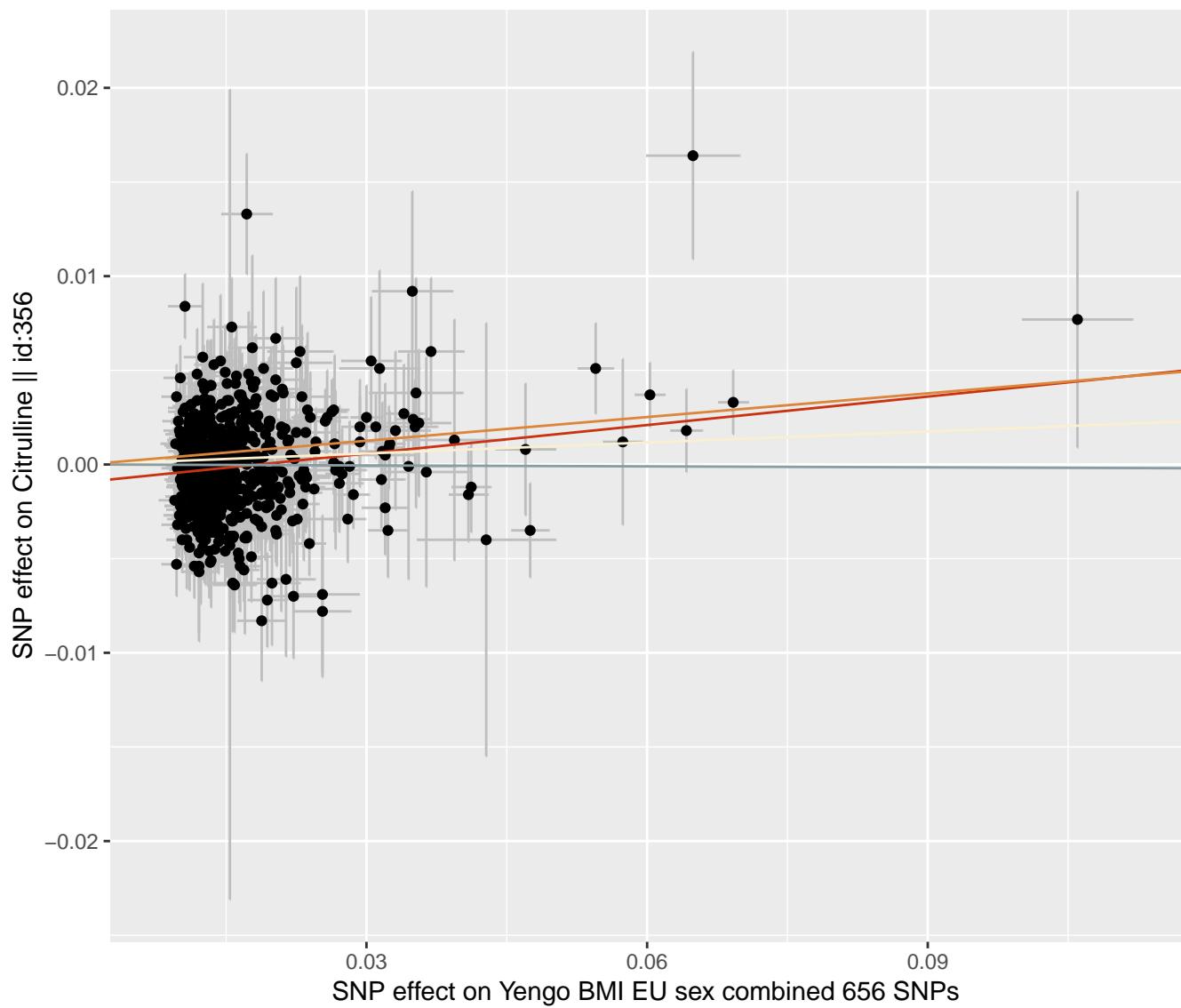
Weighted mode



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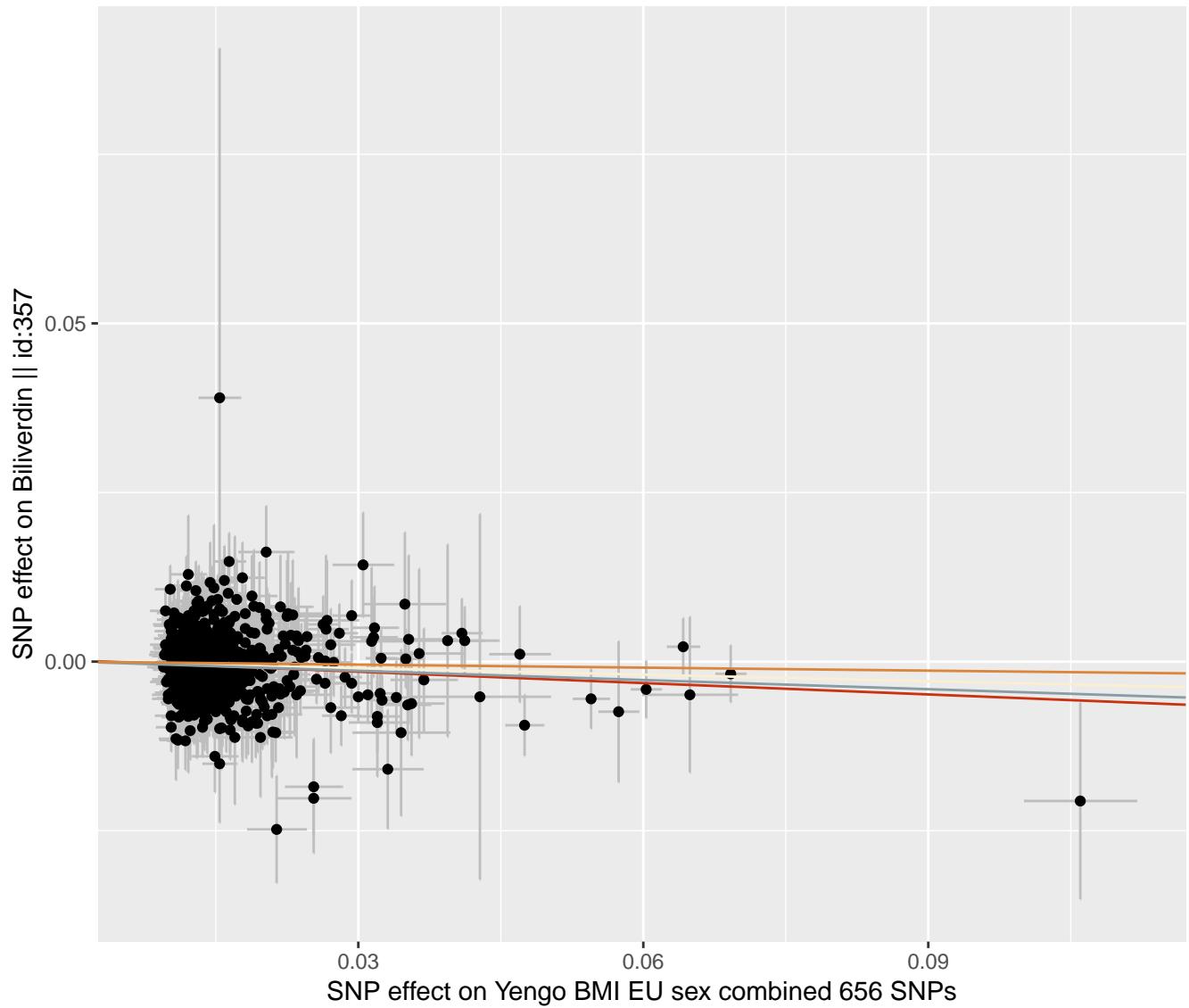
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Weighted median



Weighted mode



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MR Egger

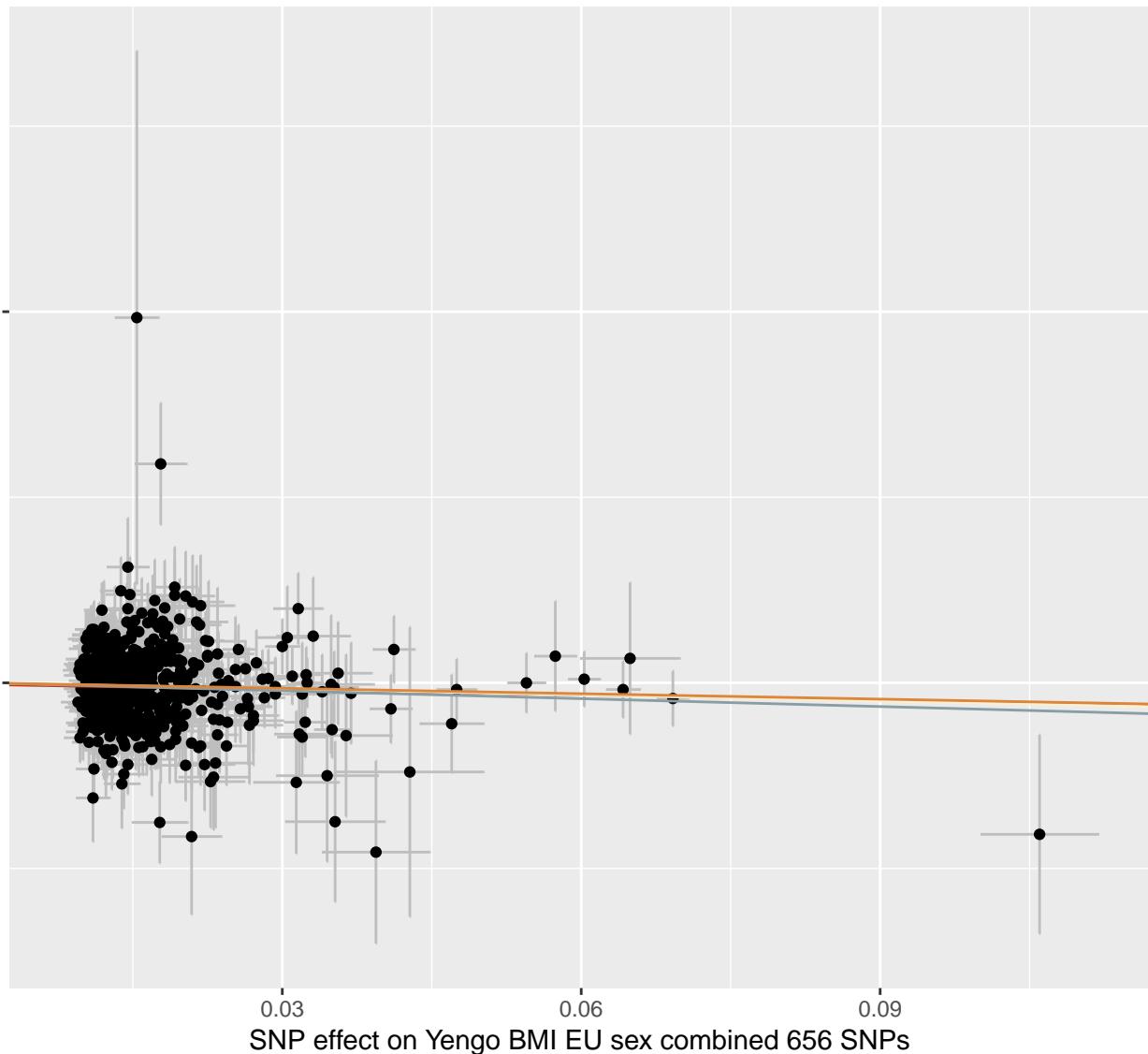


Weighted median



Weighted mode

SNP effect on Serotonin (5HT) || id:358



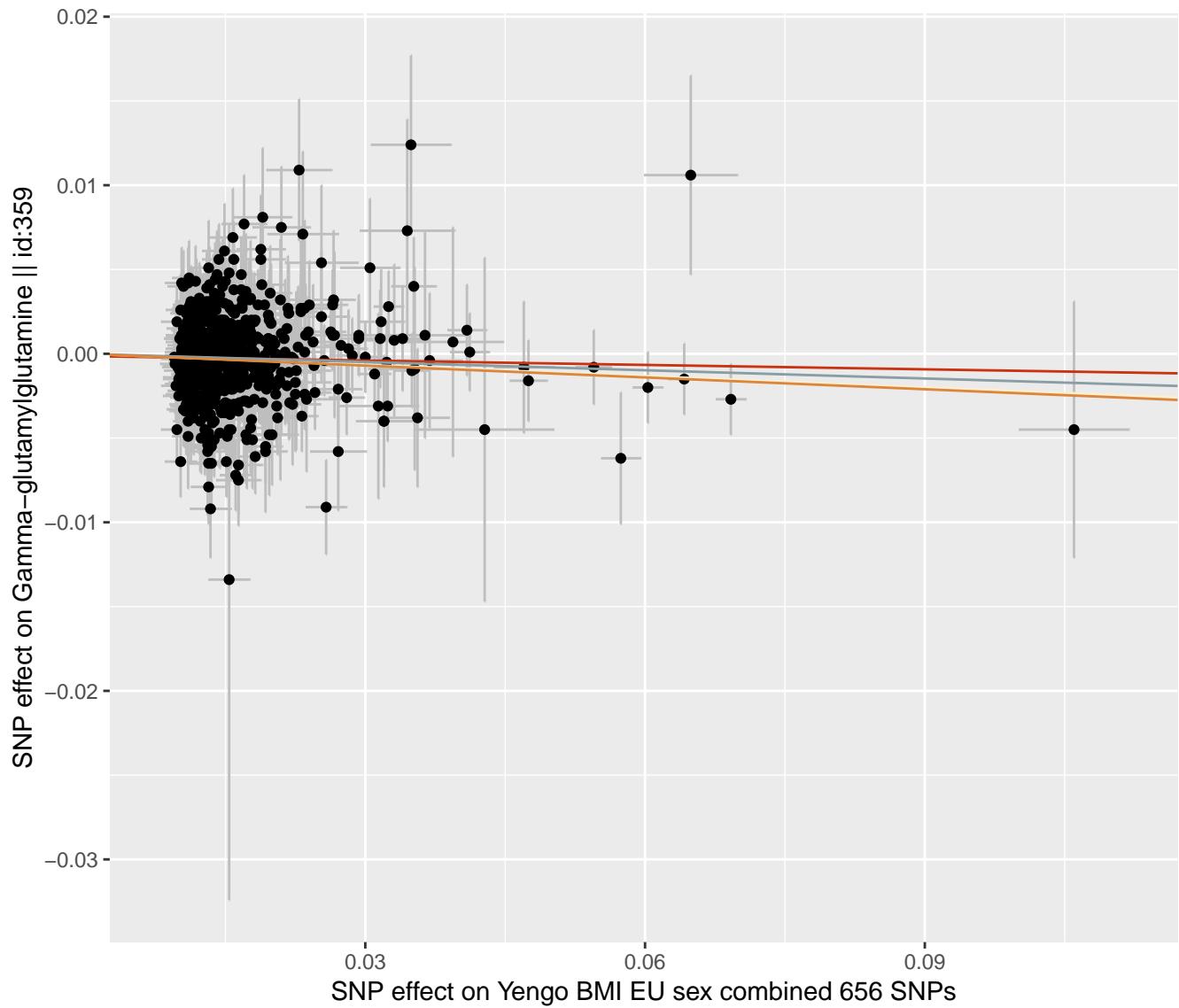
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

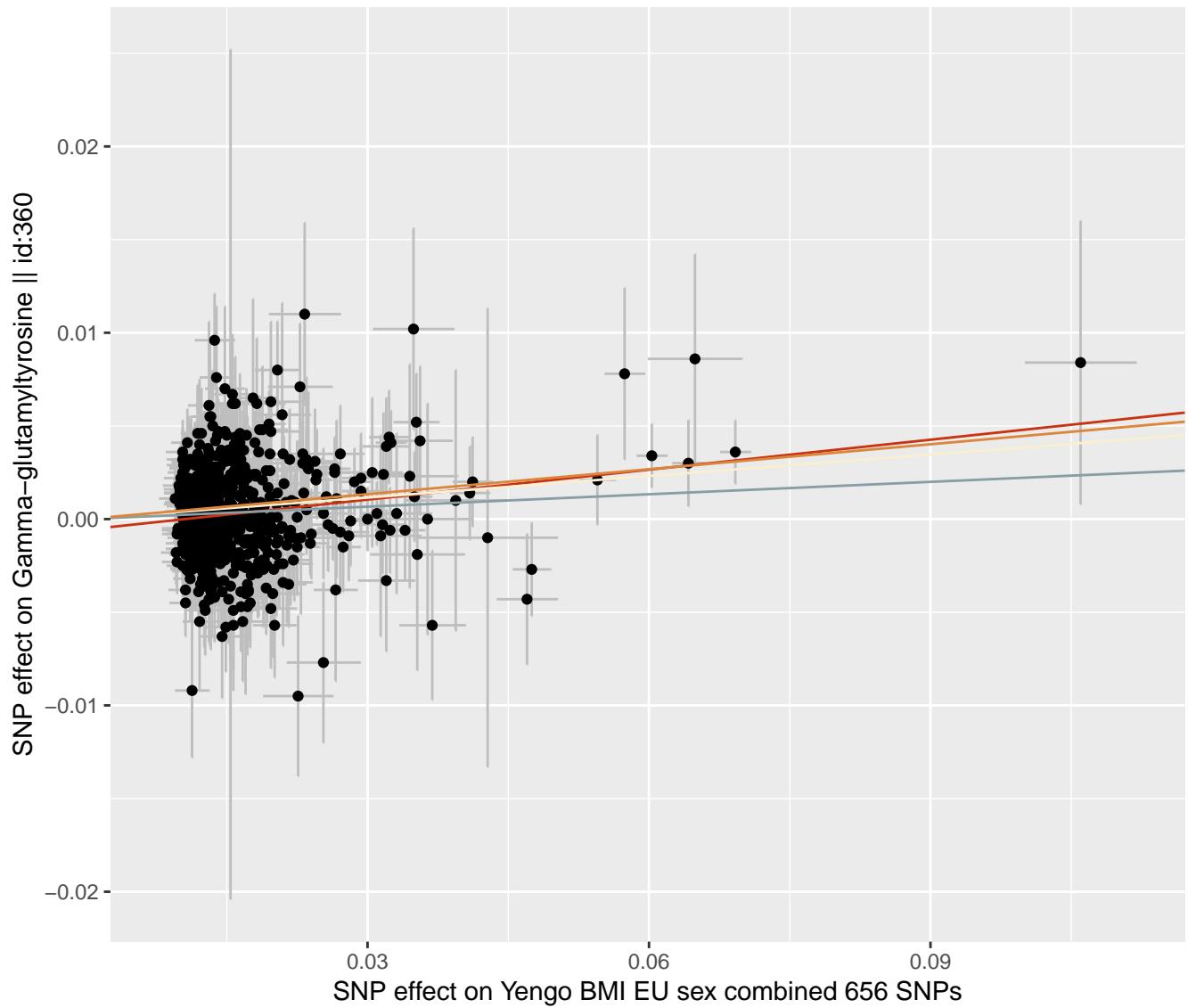
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

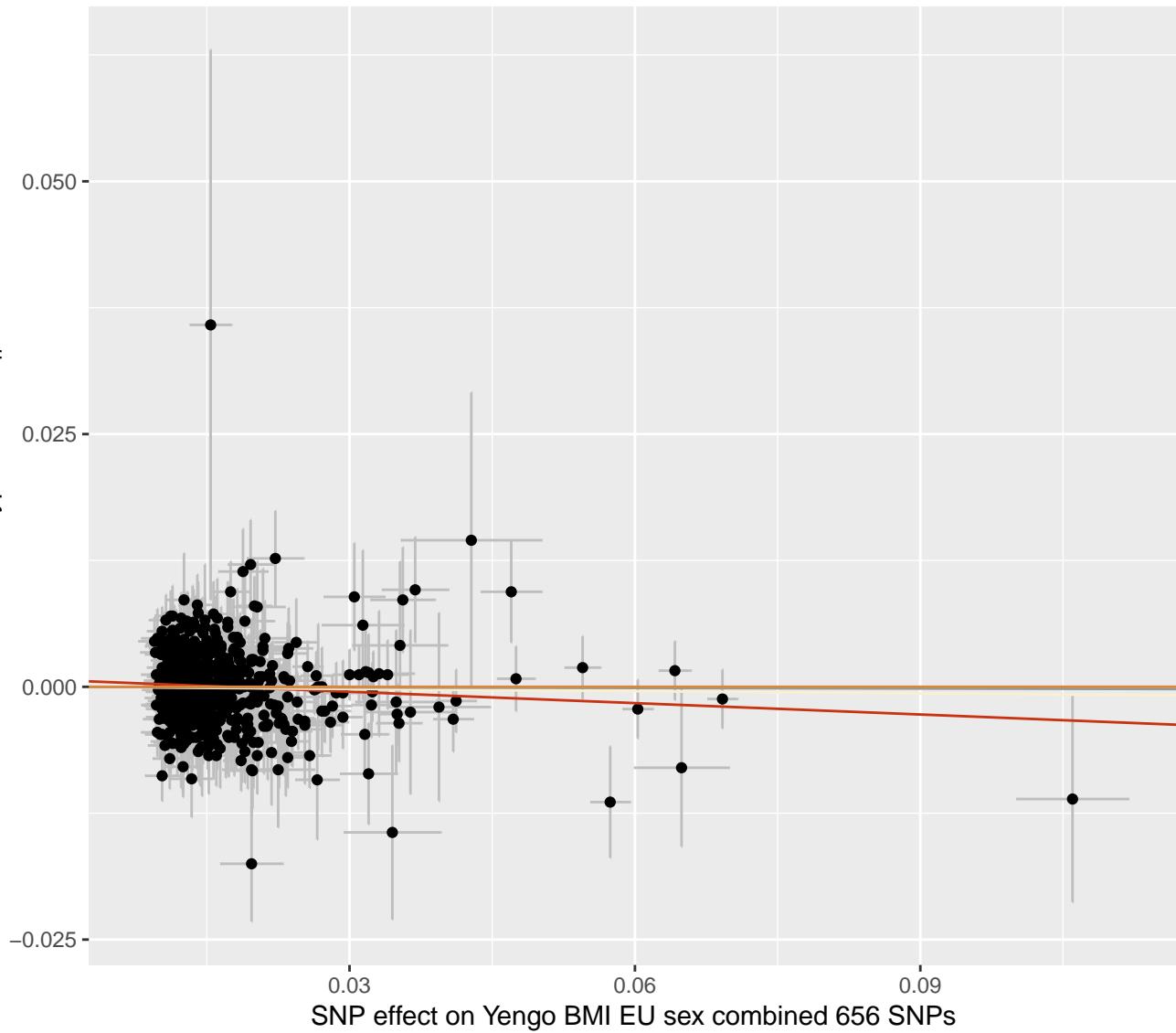


Weighted median



Weighted mode

SNP effect on Hypoxanthine || id:361



MR Test



Inverse variance weighted (multiplicative random effects)



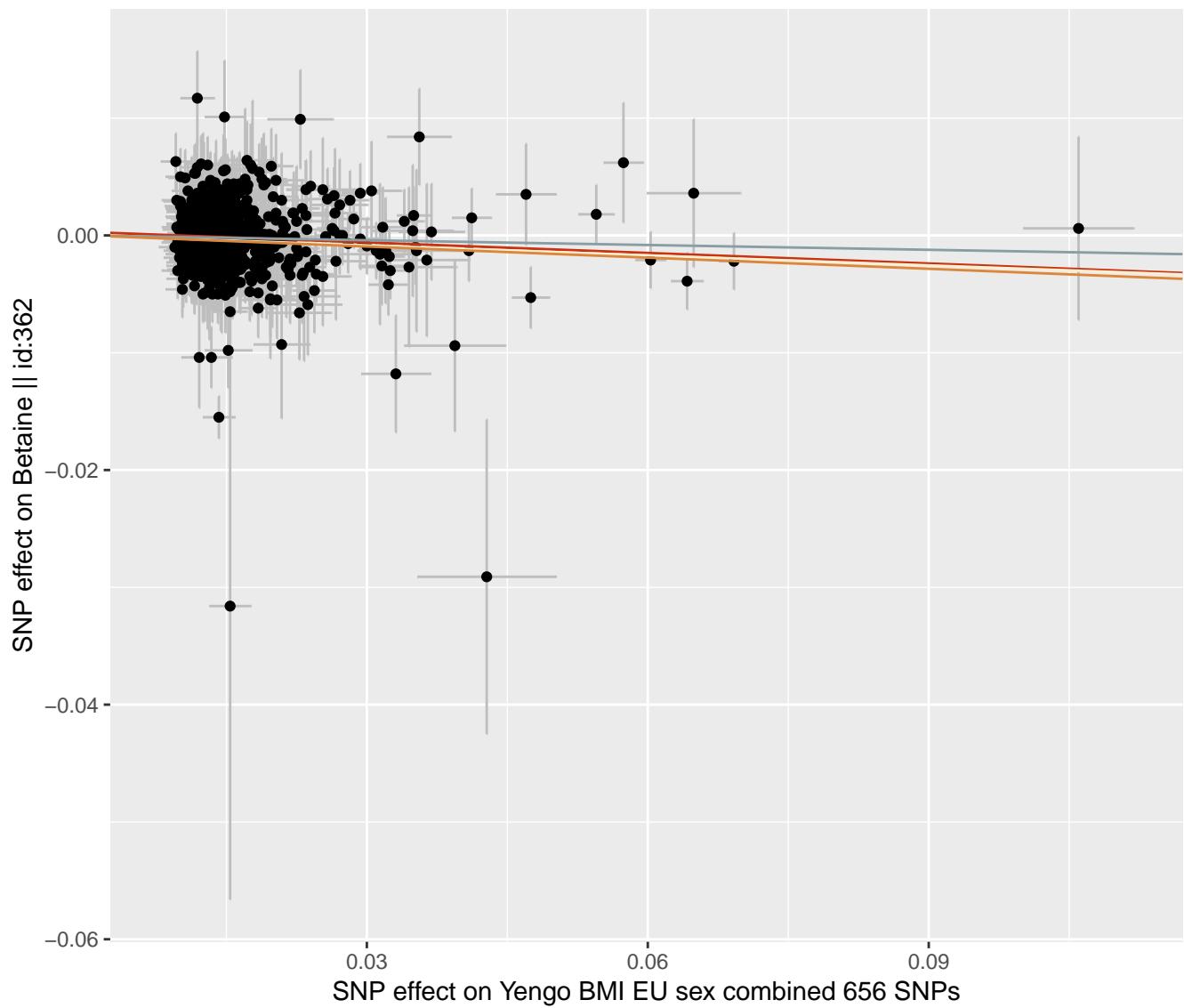
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

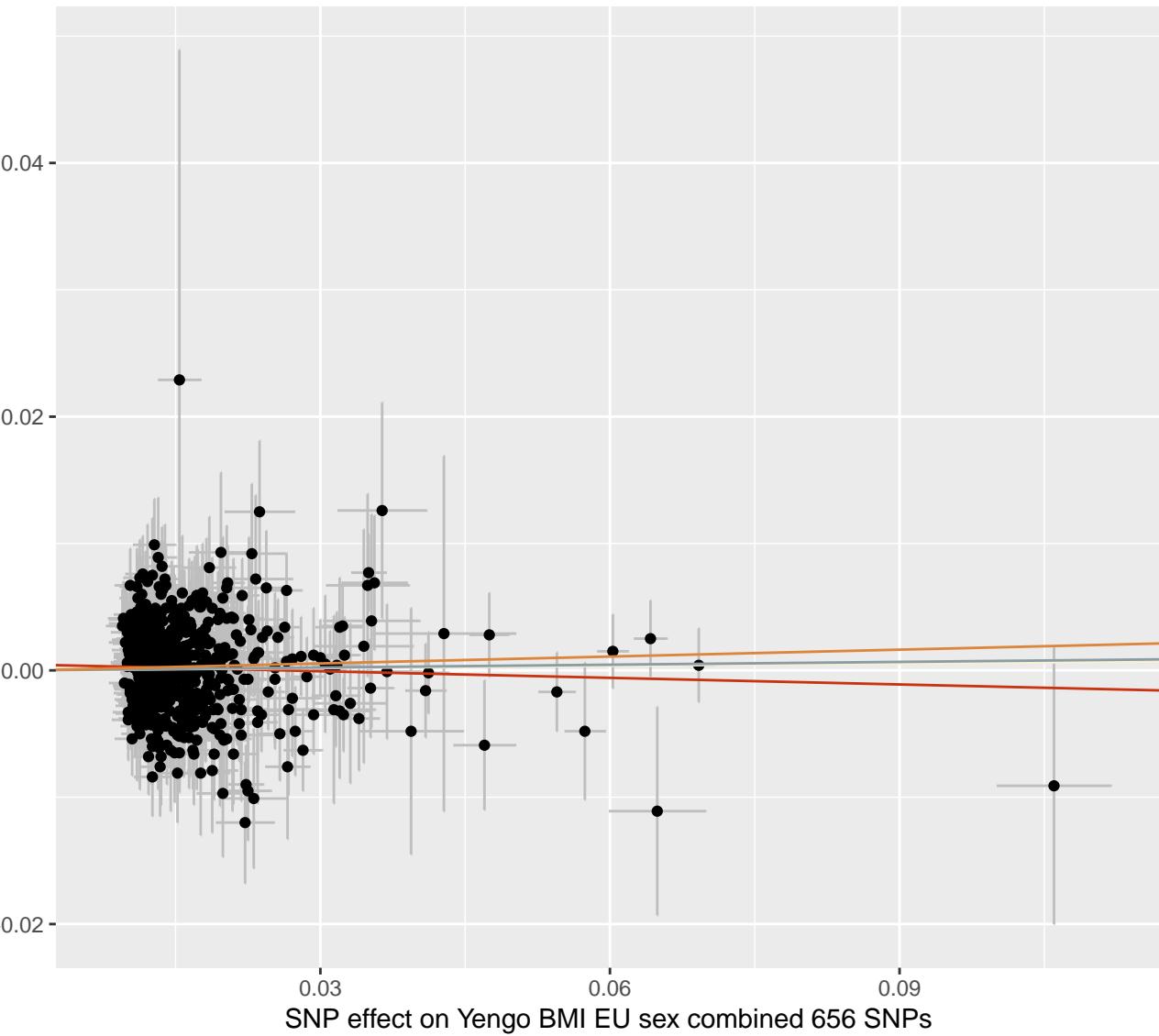


Weighted median



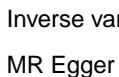
Weighted mode

SNP effect on Xanthine || id:363

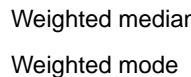


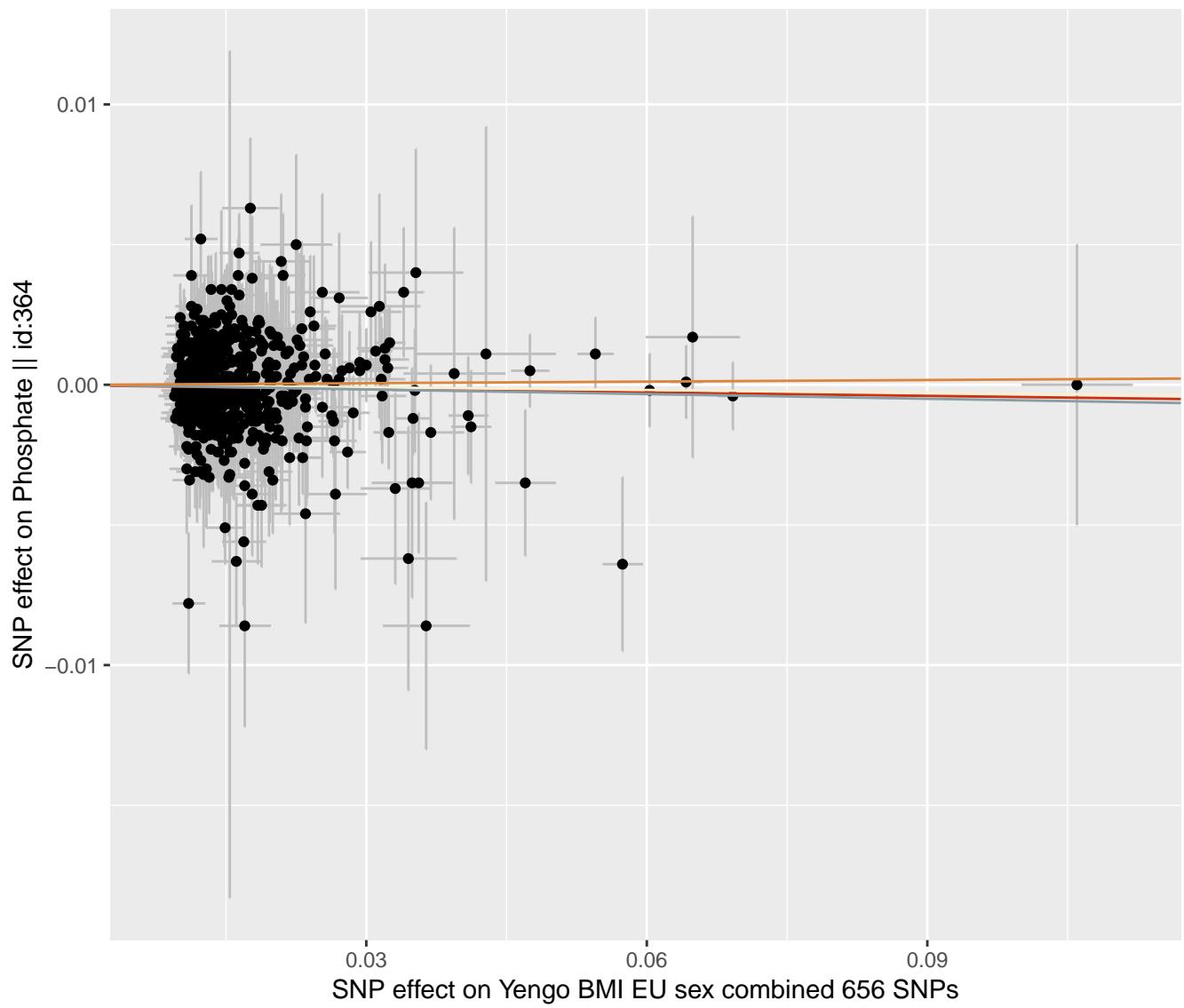
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



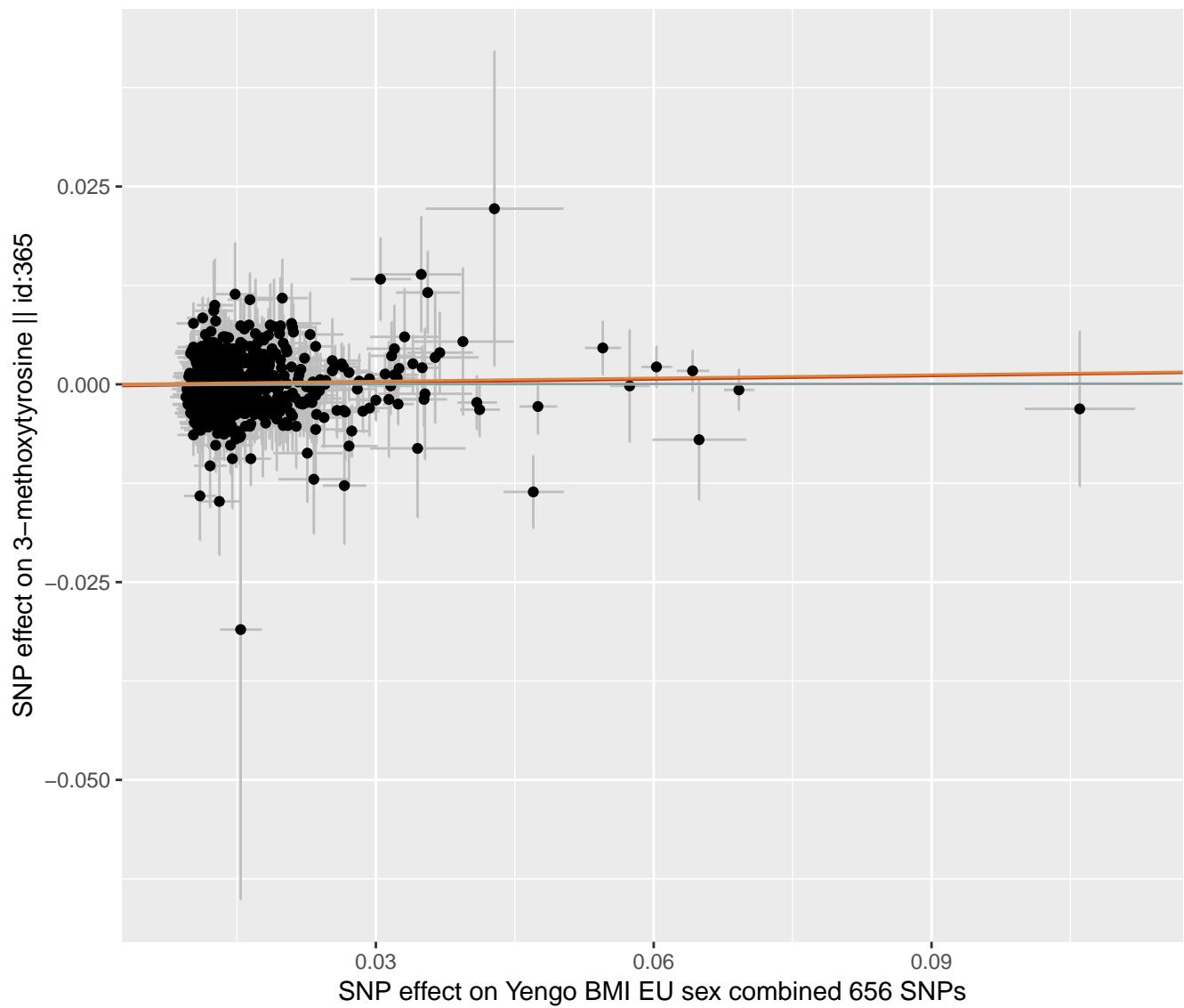
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



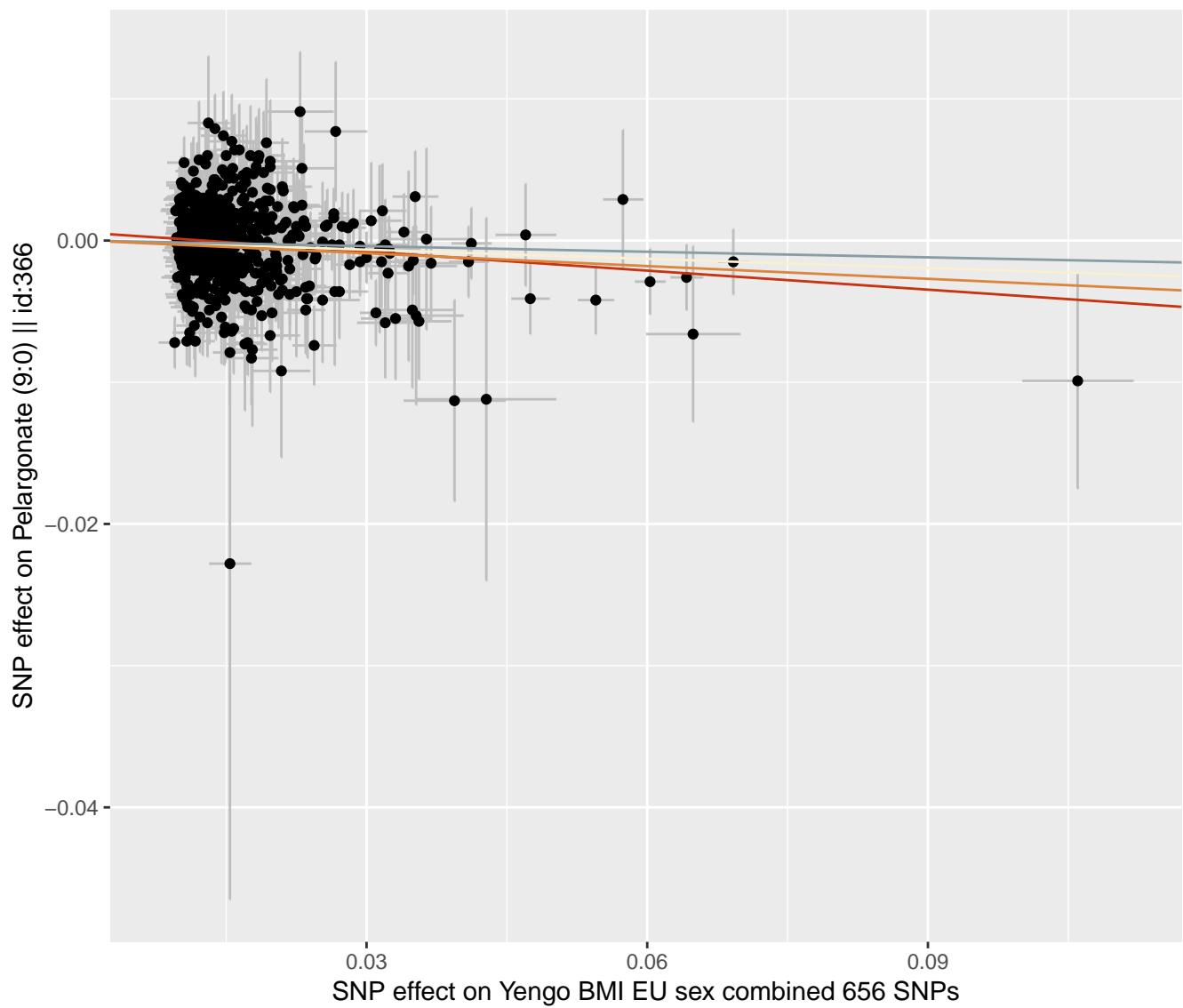
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



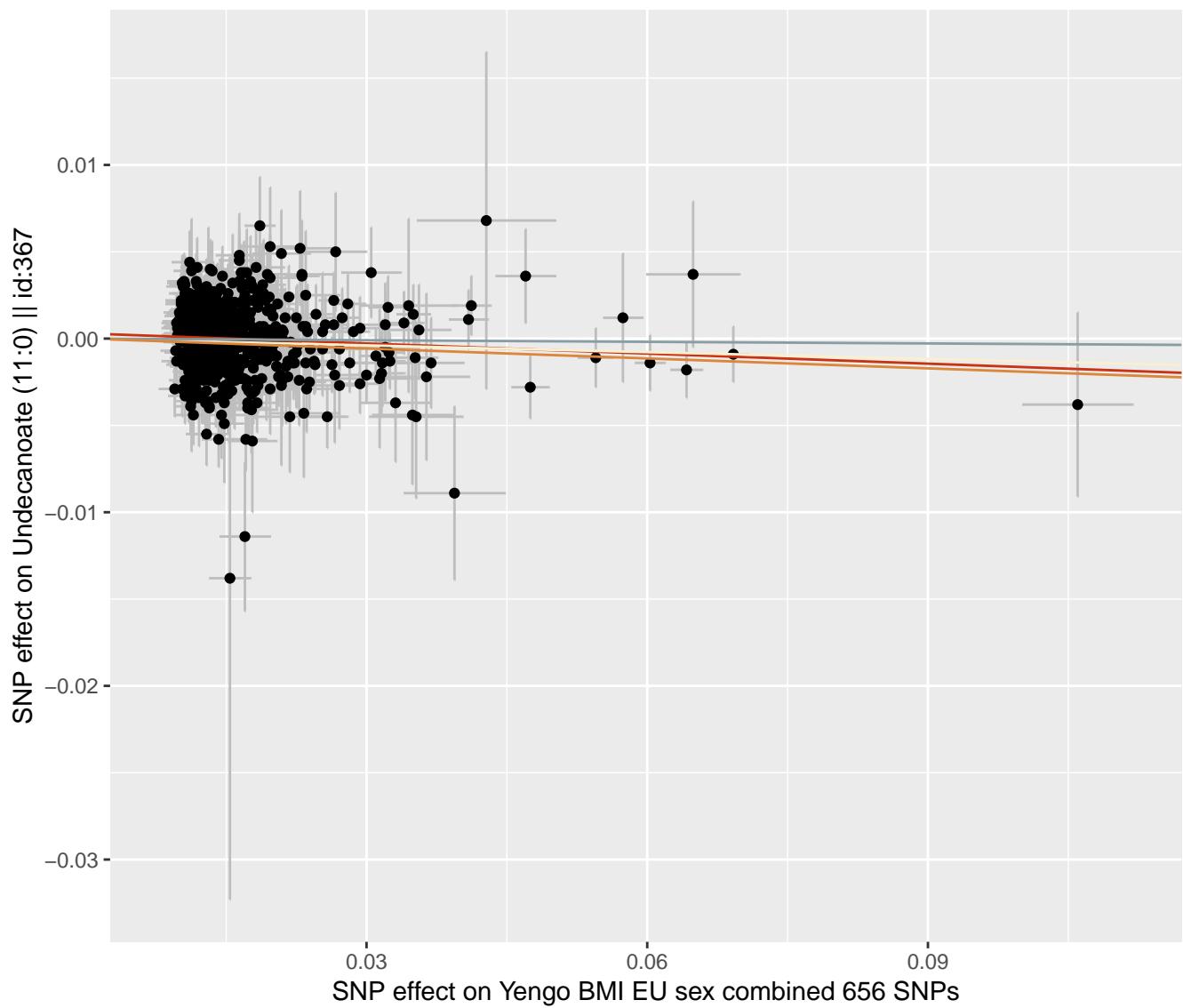
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



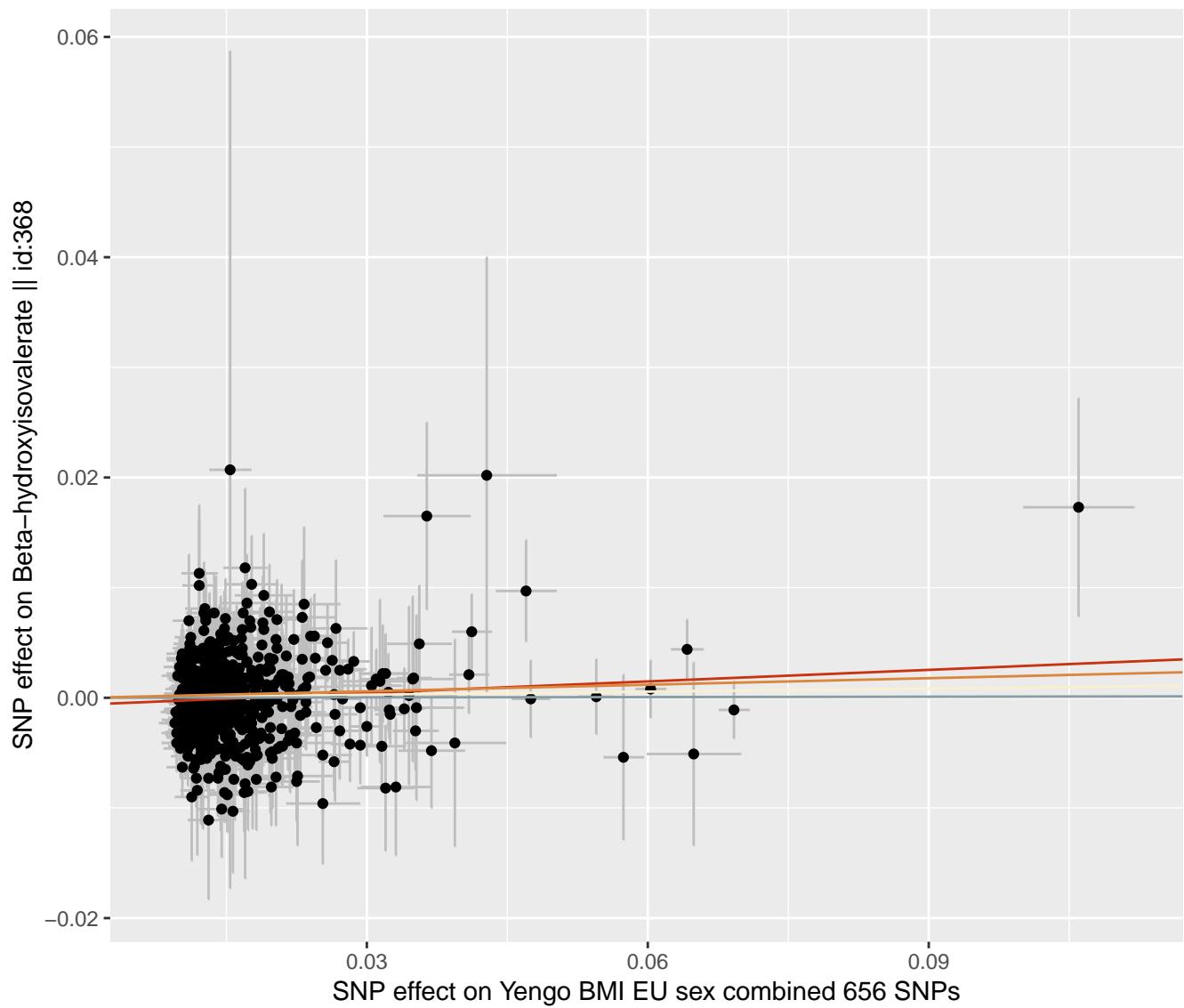
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



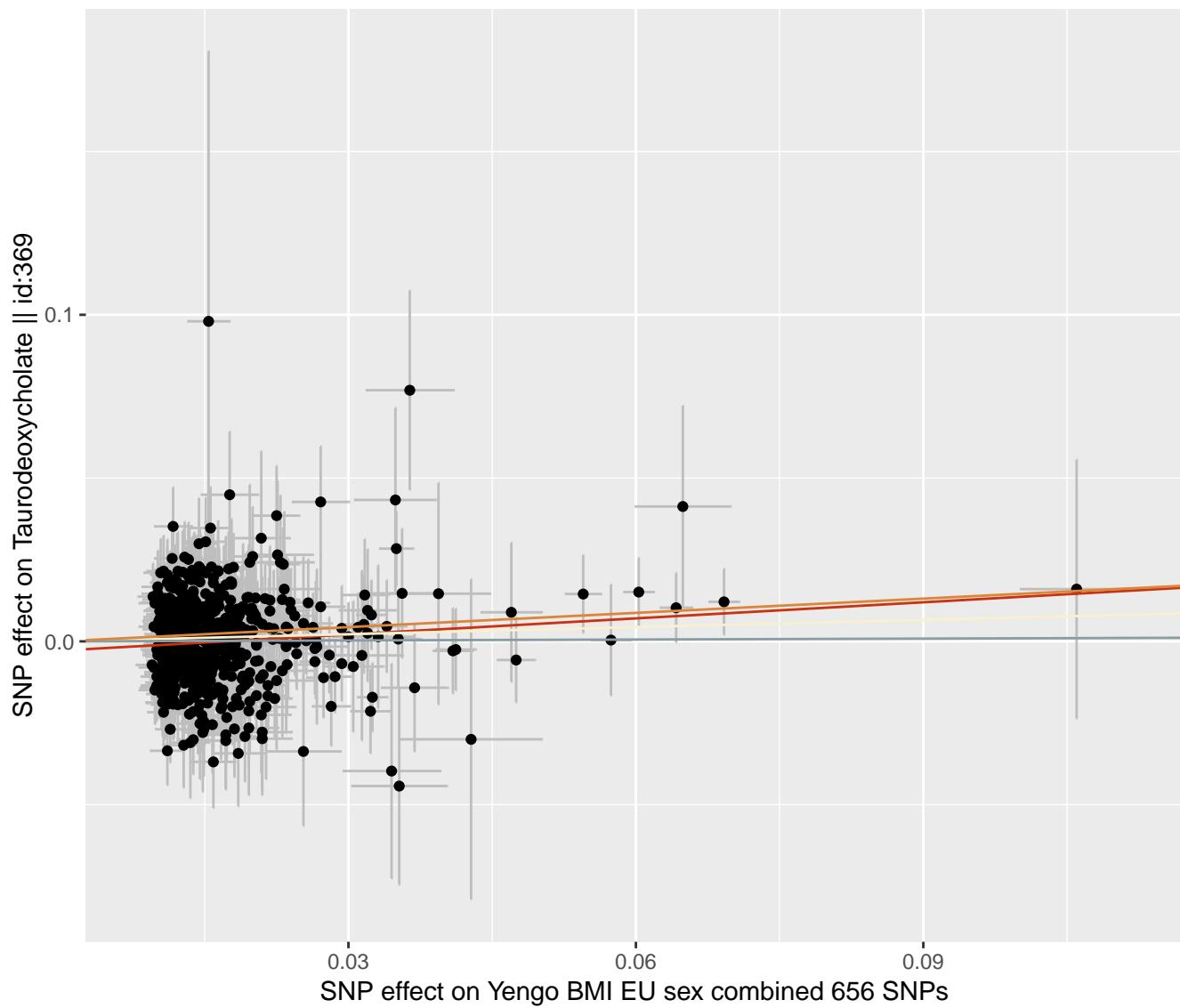
MR Egger



Weighted median



Weighted mode



MR Test

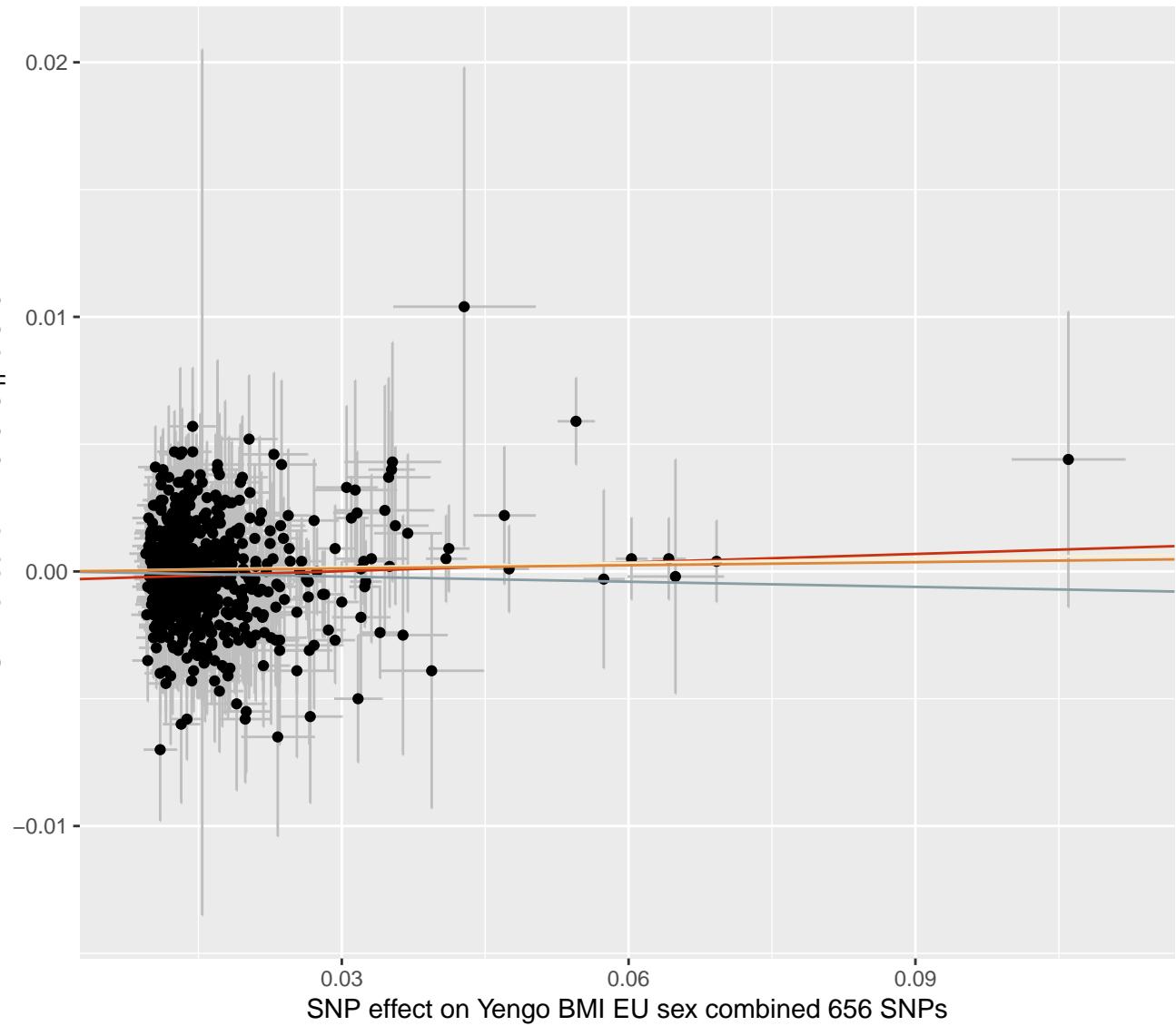
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-02973 || id:370



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

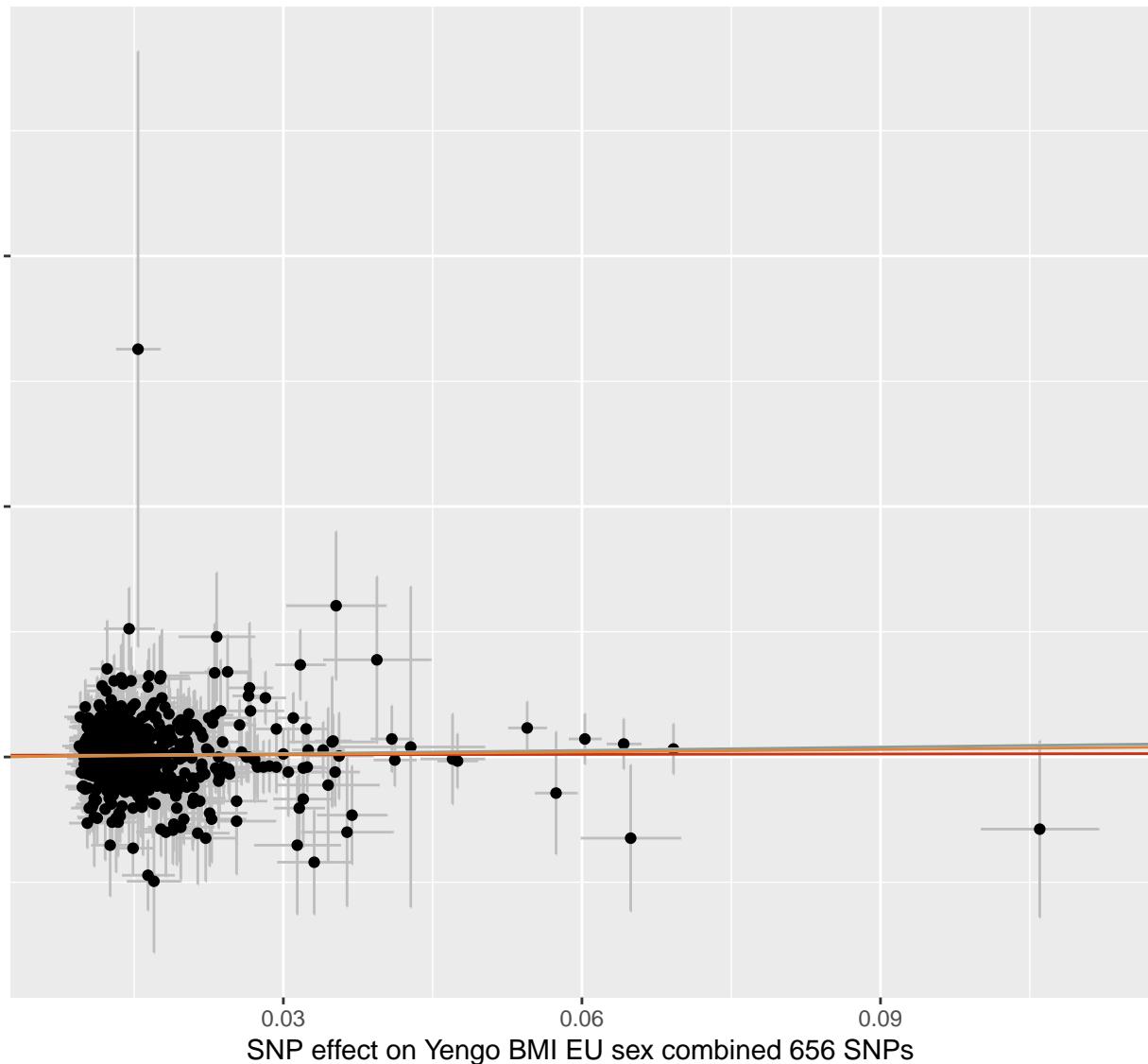


Weighted median



Weighted mode

SNP effect on X-03003 || id:371



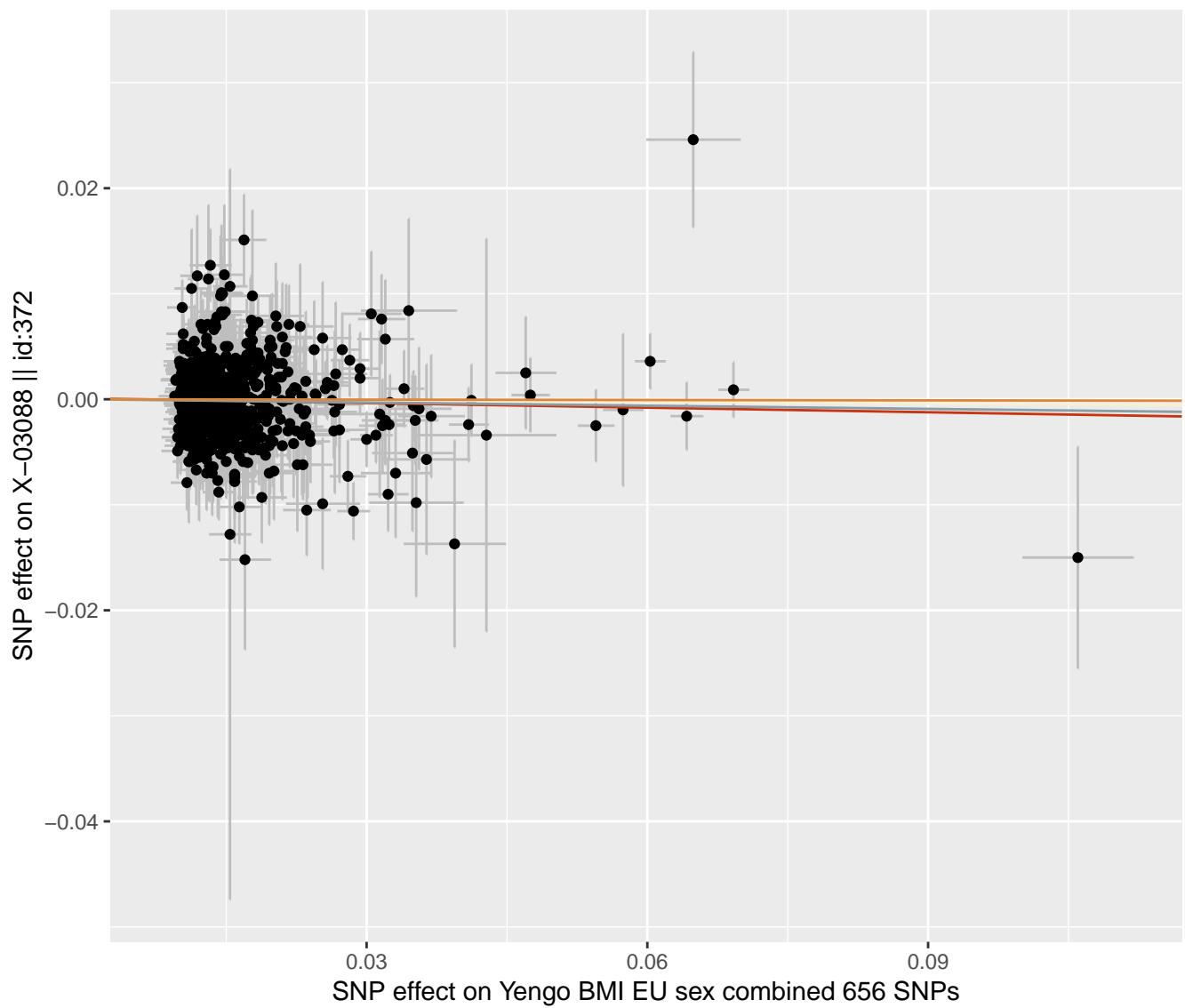
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



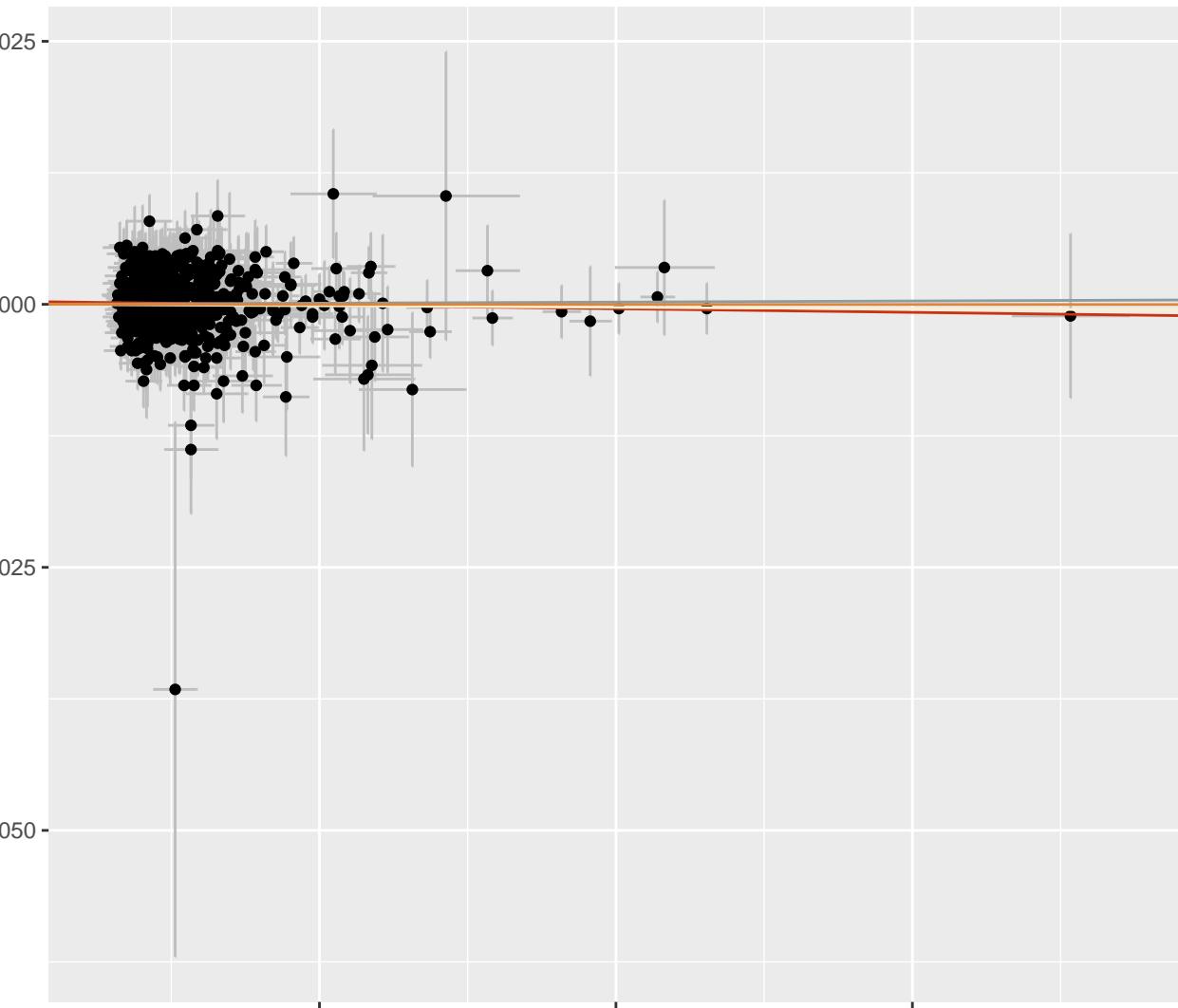
Weighted median



Weighted mode

SNP effect on X-03094 || id:373

SNP effect on Yengo BMI EU sex combined 656 SNPs



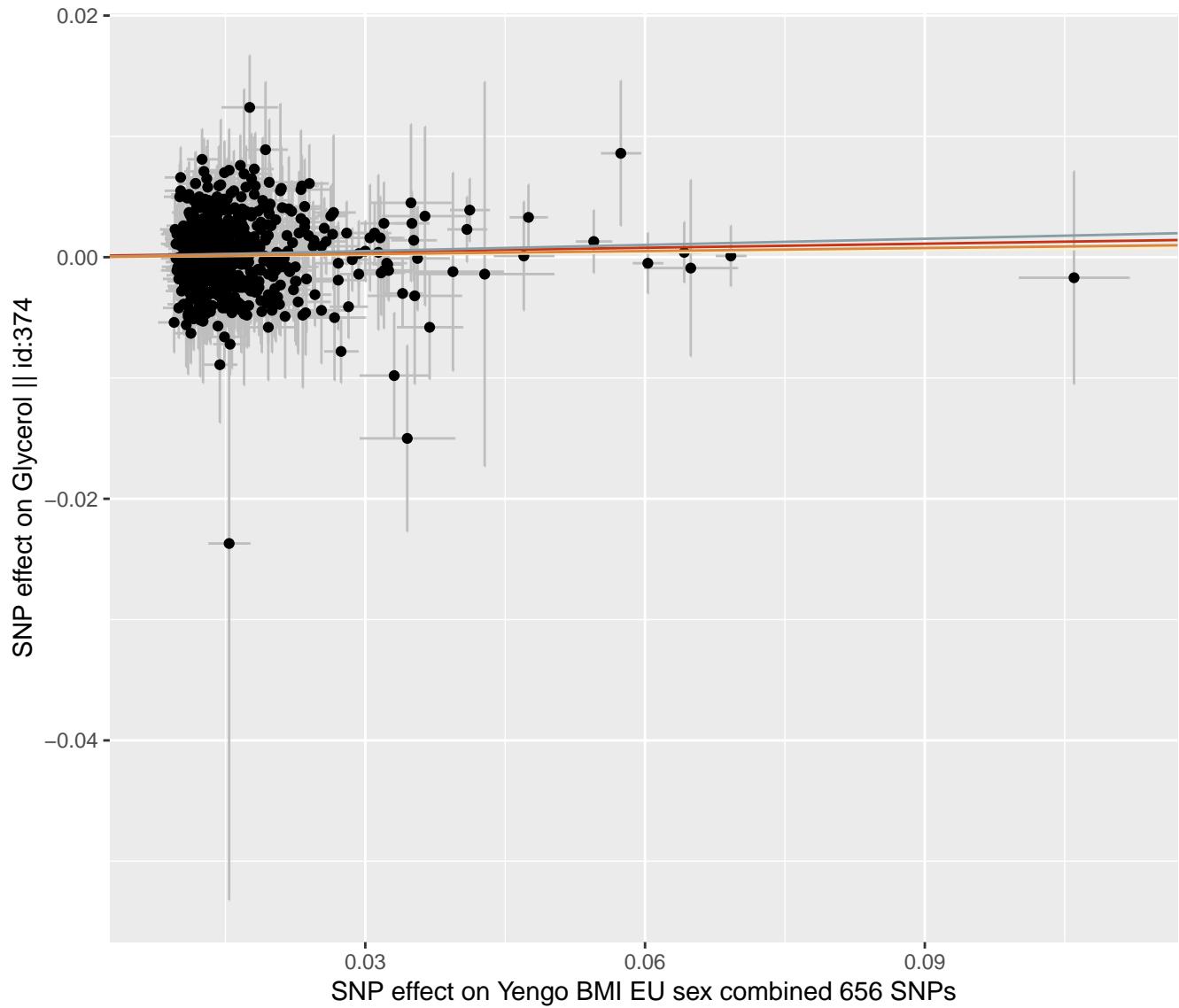
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



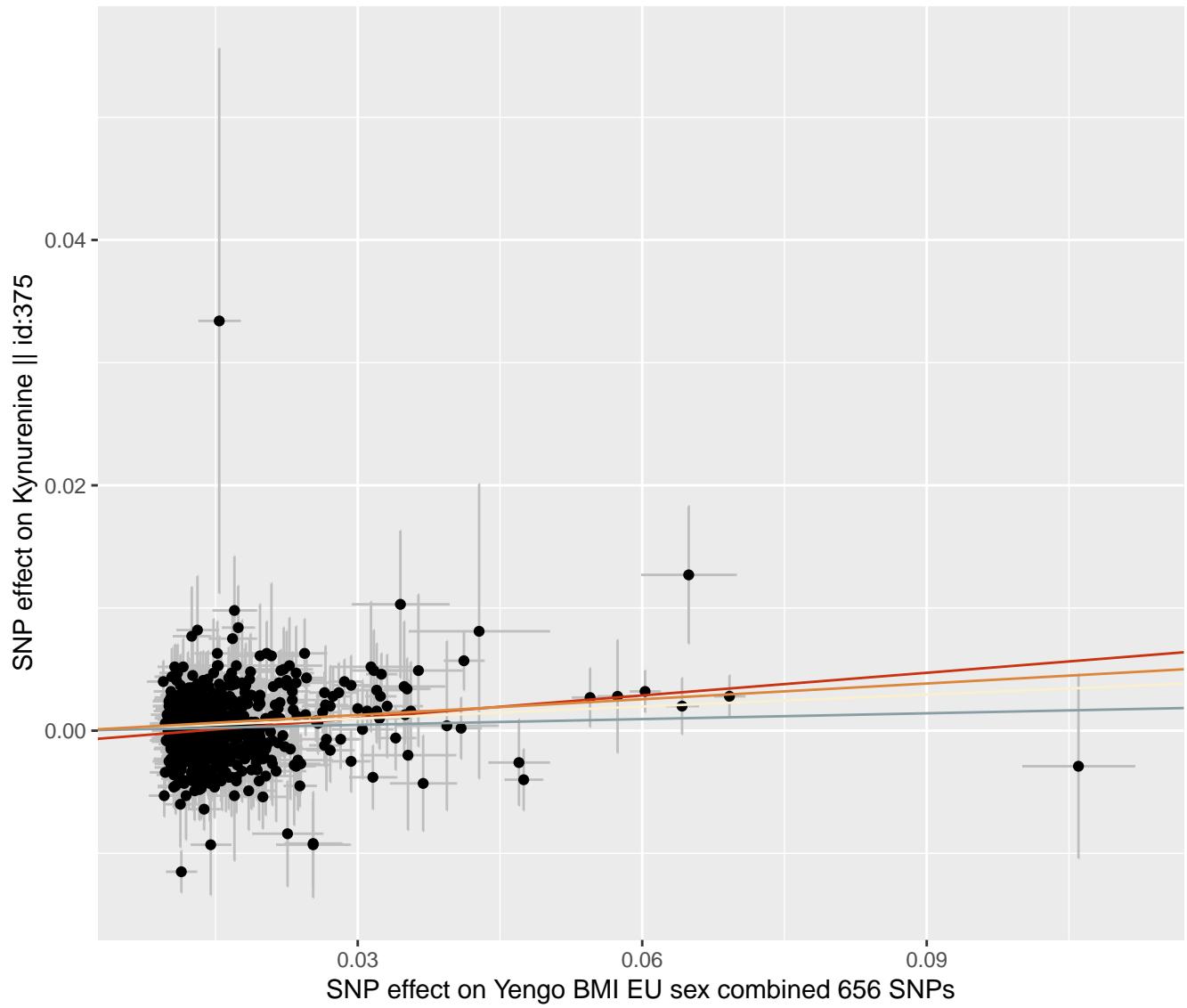
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



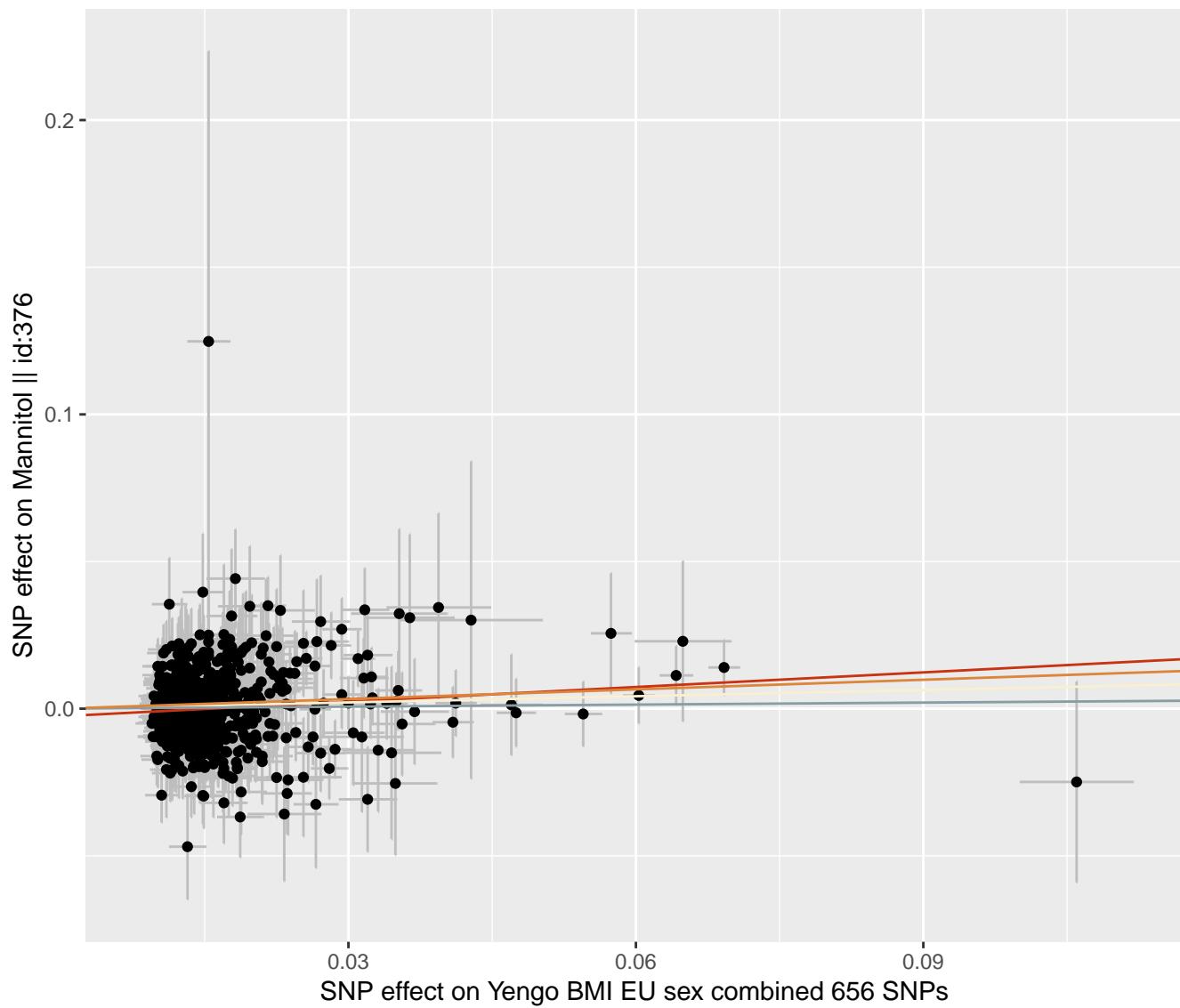
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



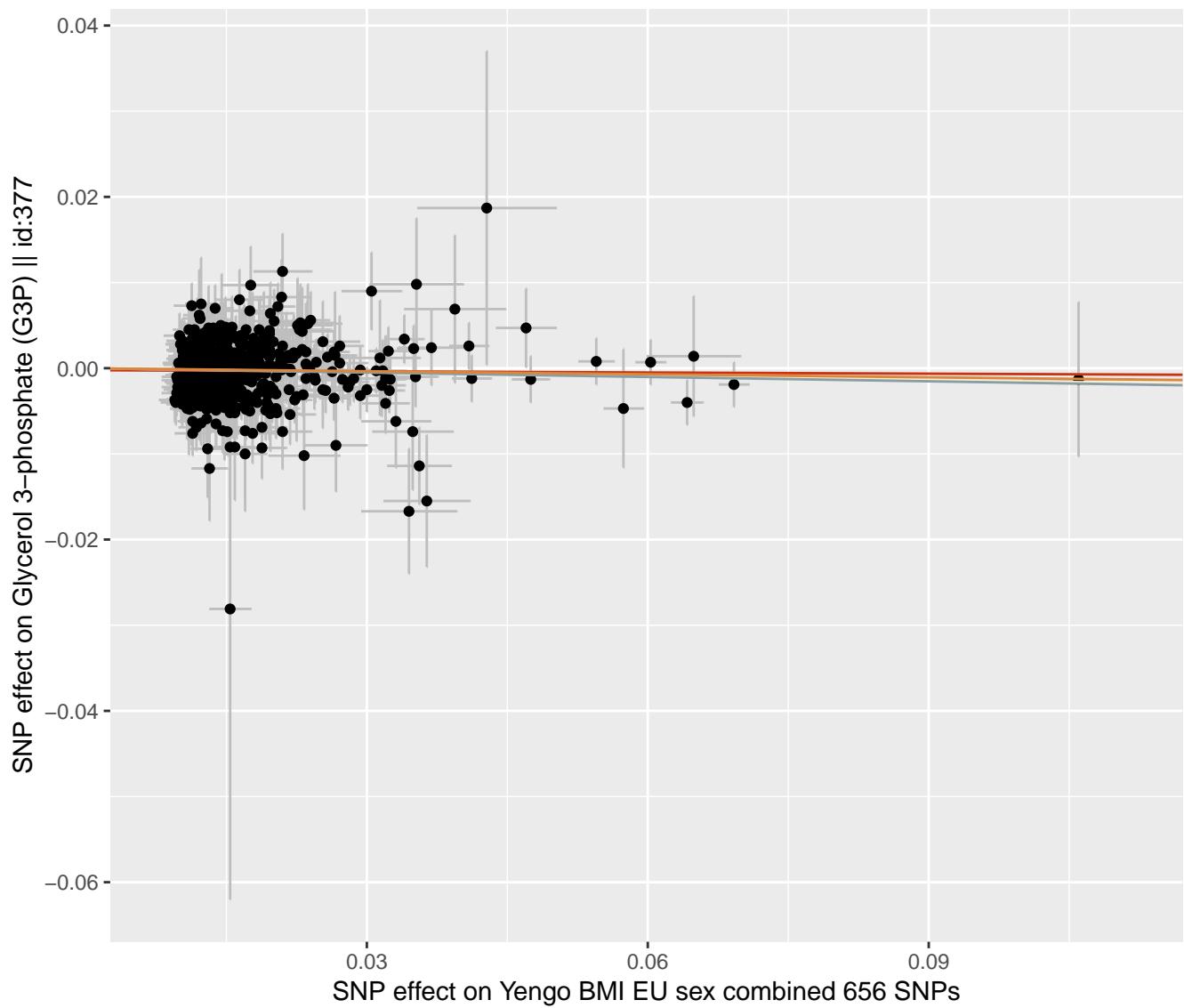
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

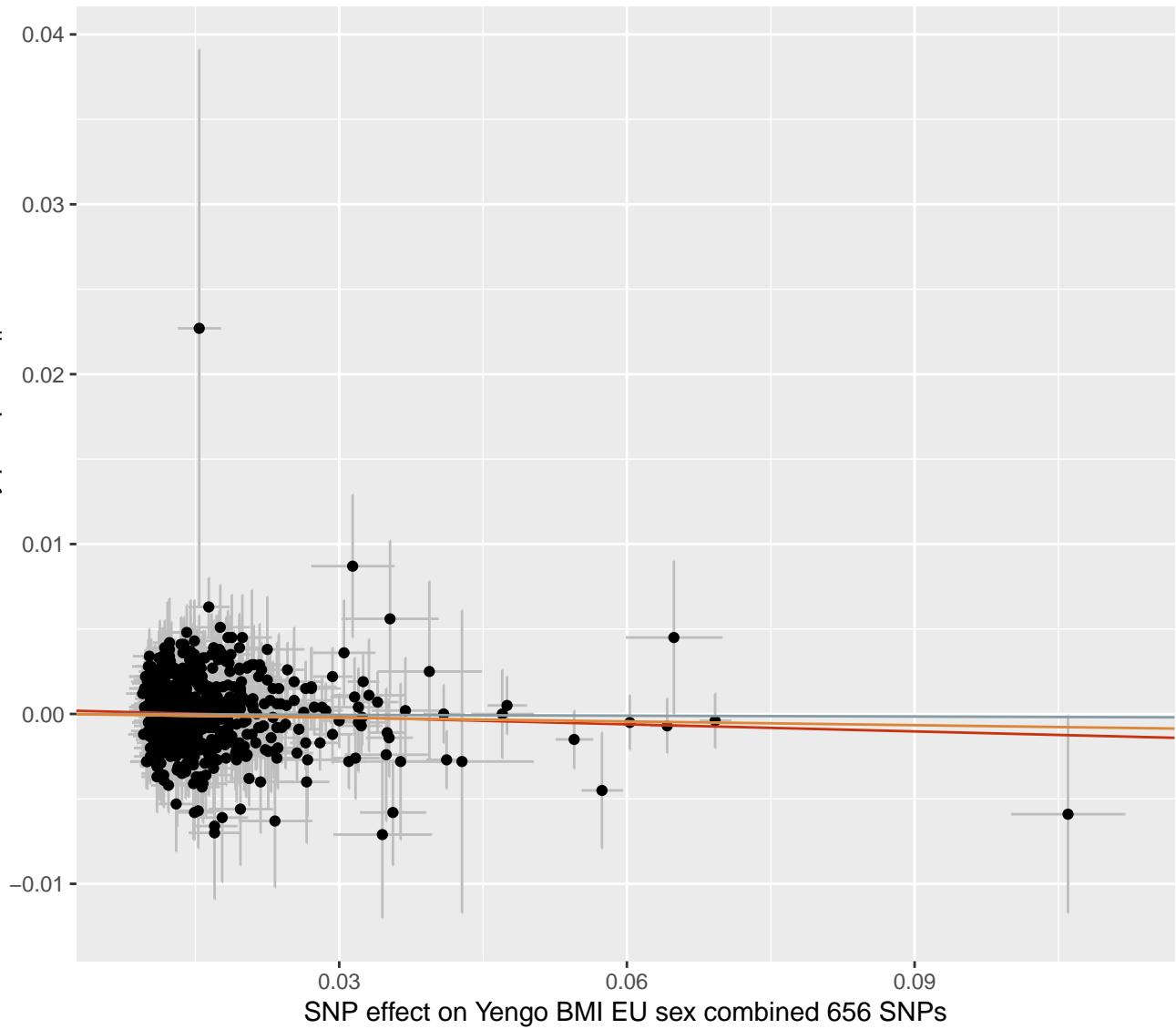


Weighted median



Weighted mode

SNP effect on Acetylphosphate || id:378



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median

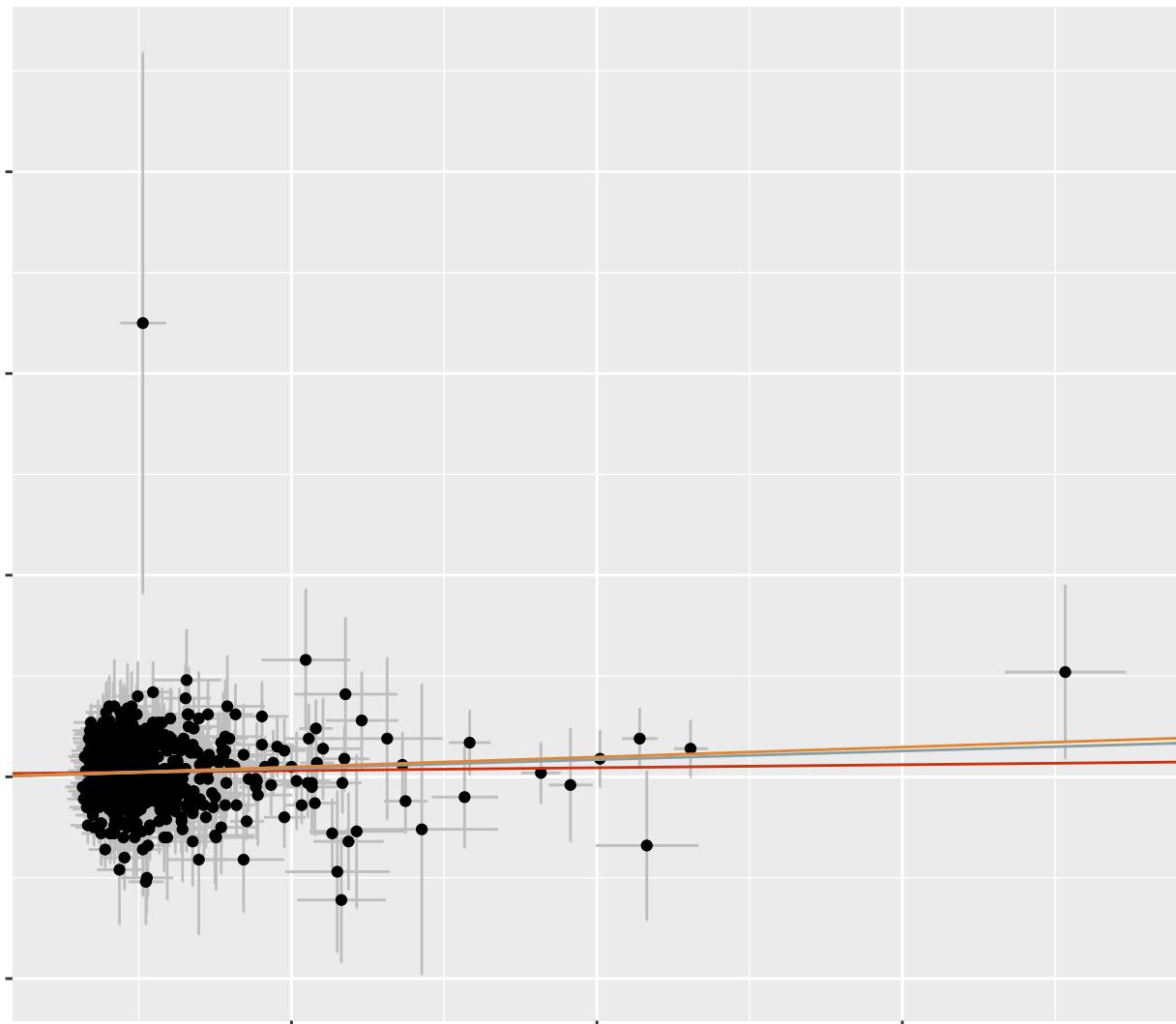


Weighted mode

SNP effect on Carnitine || id:379

SNP

SNP effect on Yengo BMI EU sex combined 656 SNPs



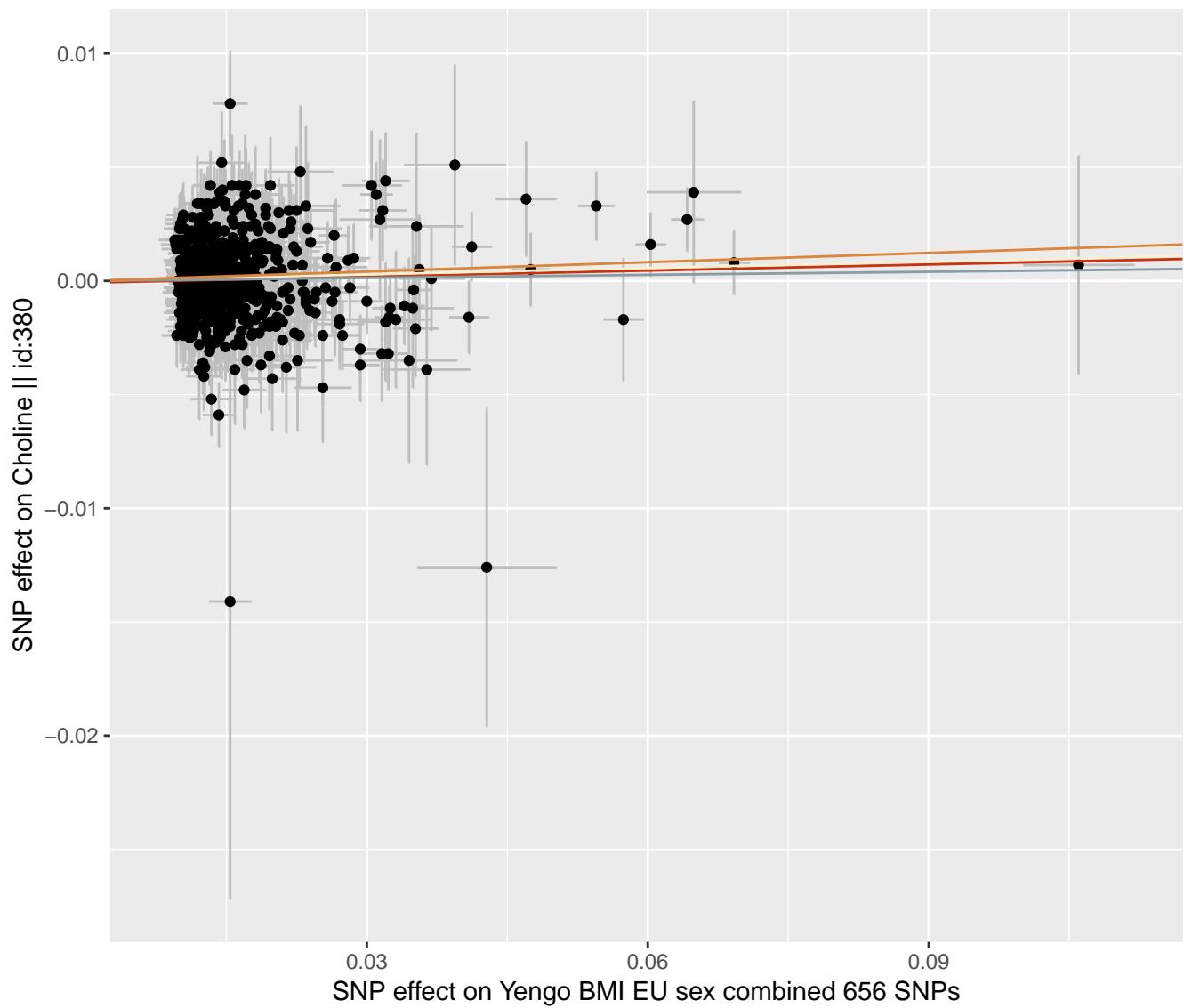
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



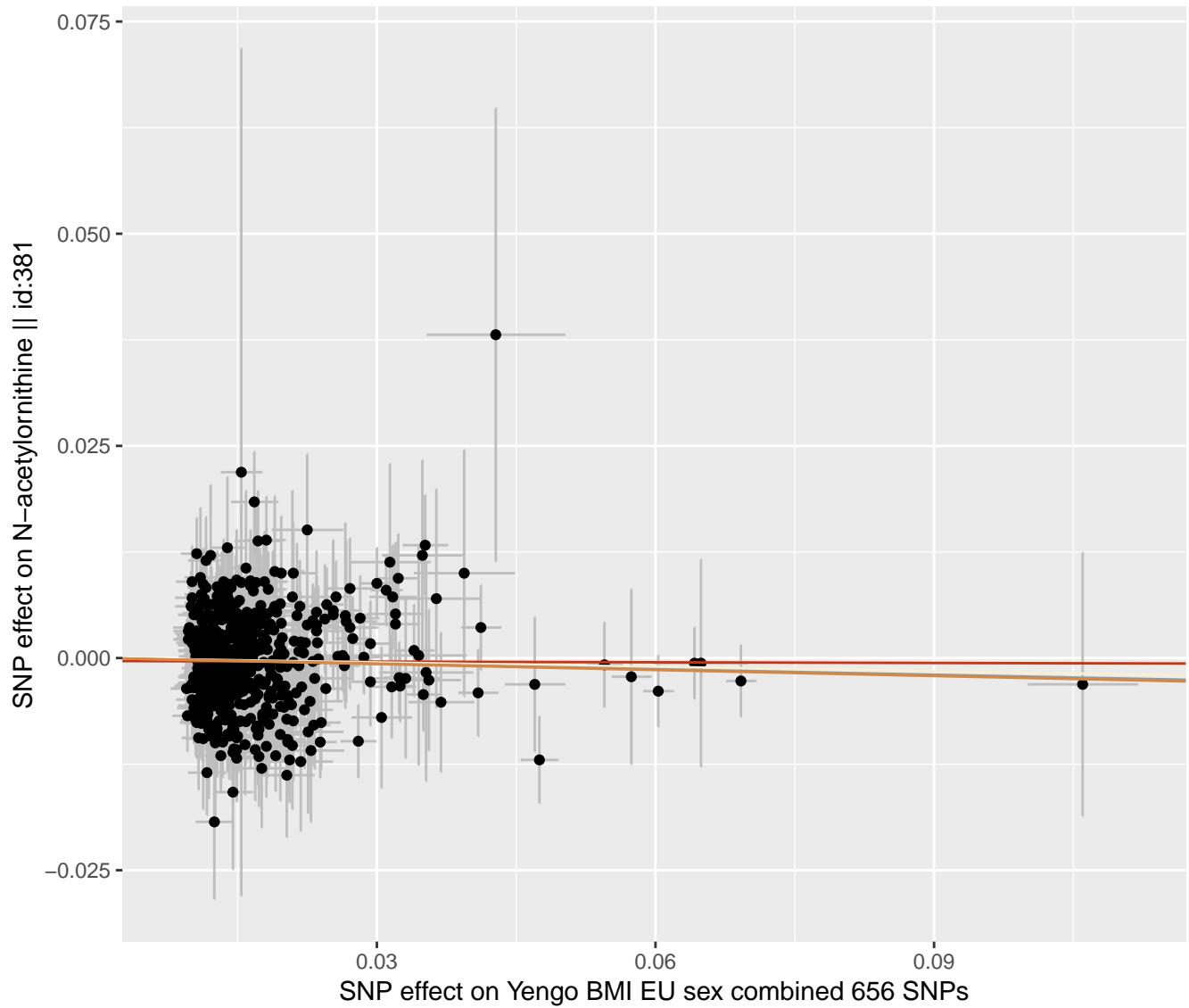
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



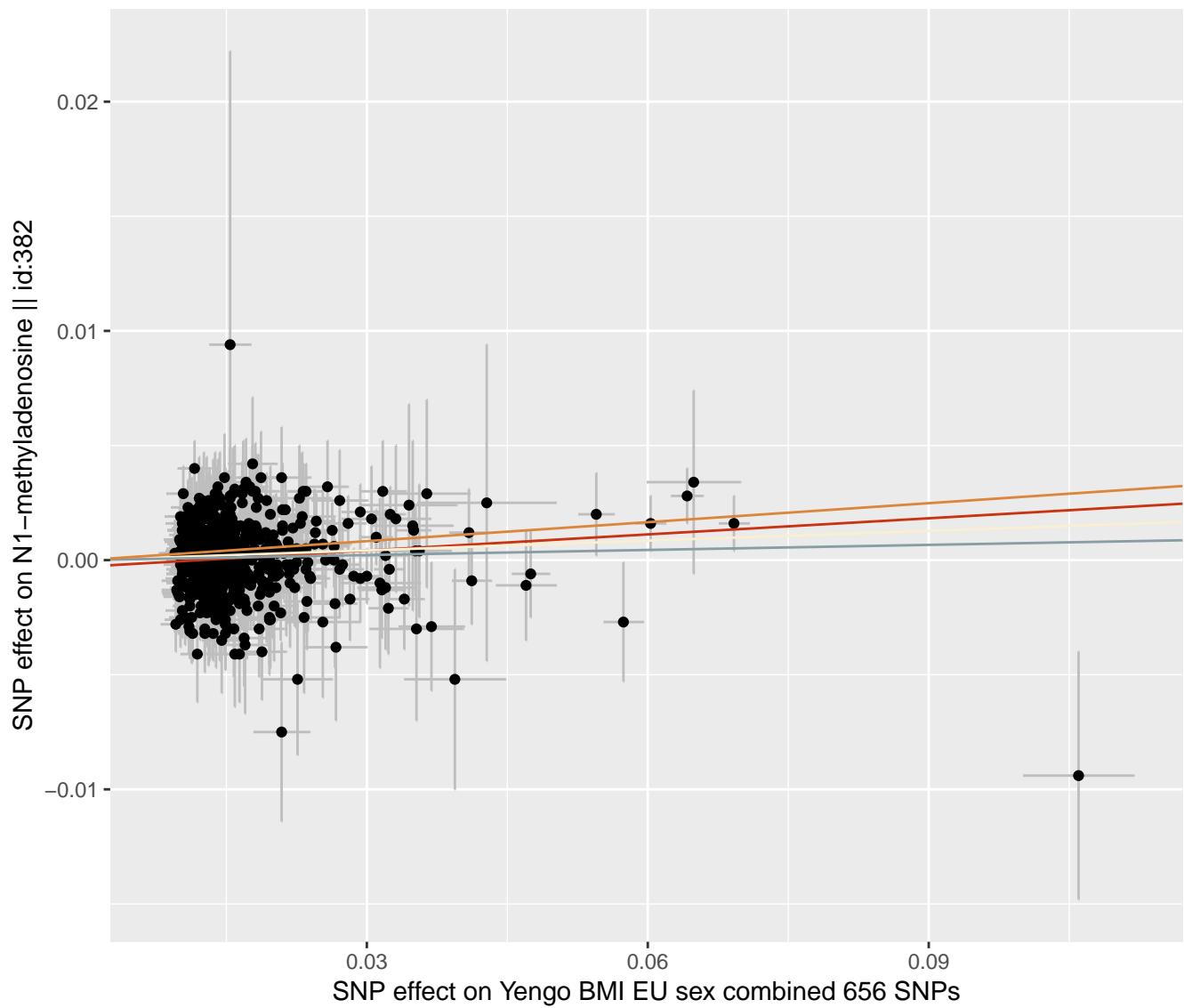
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



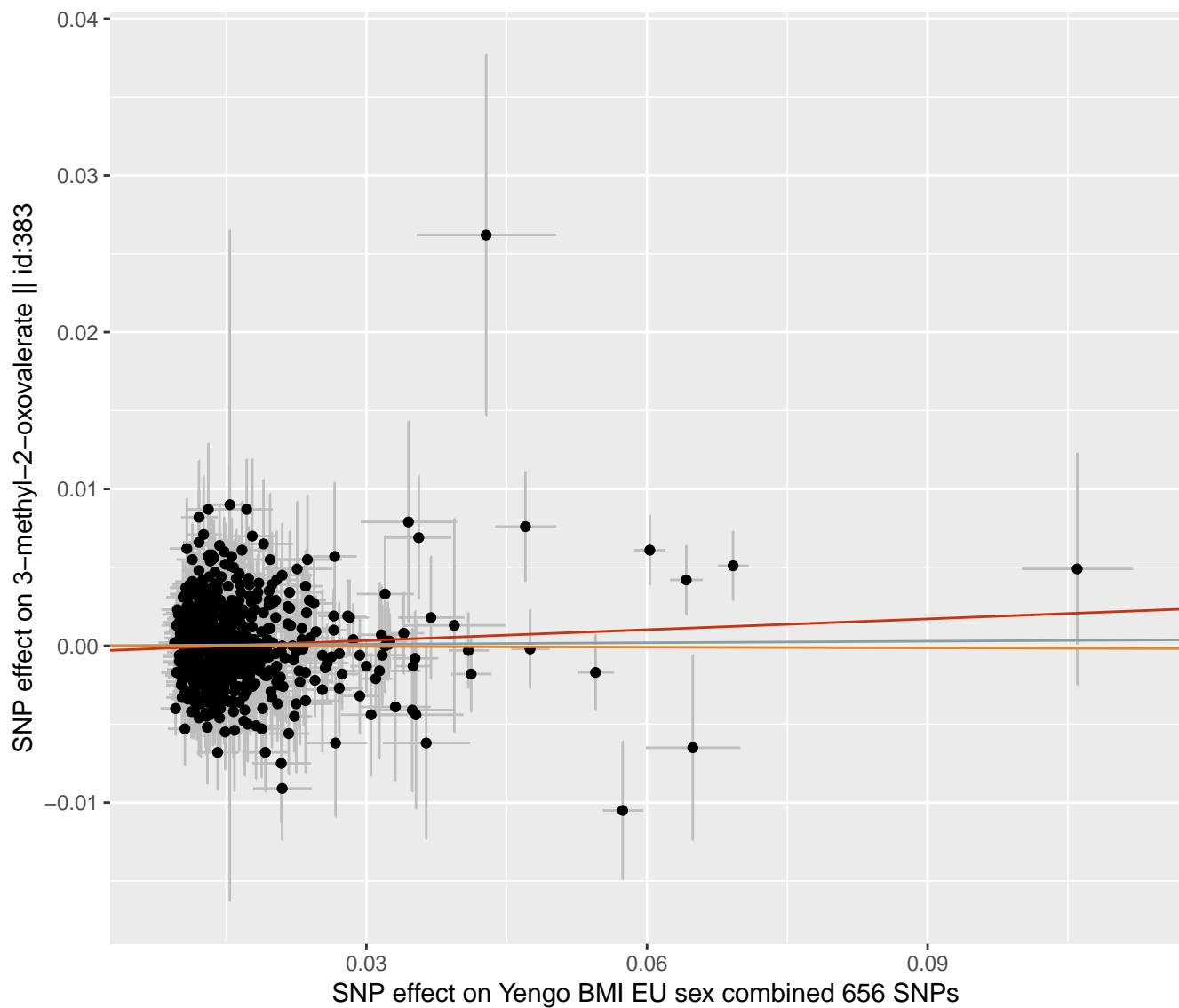
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



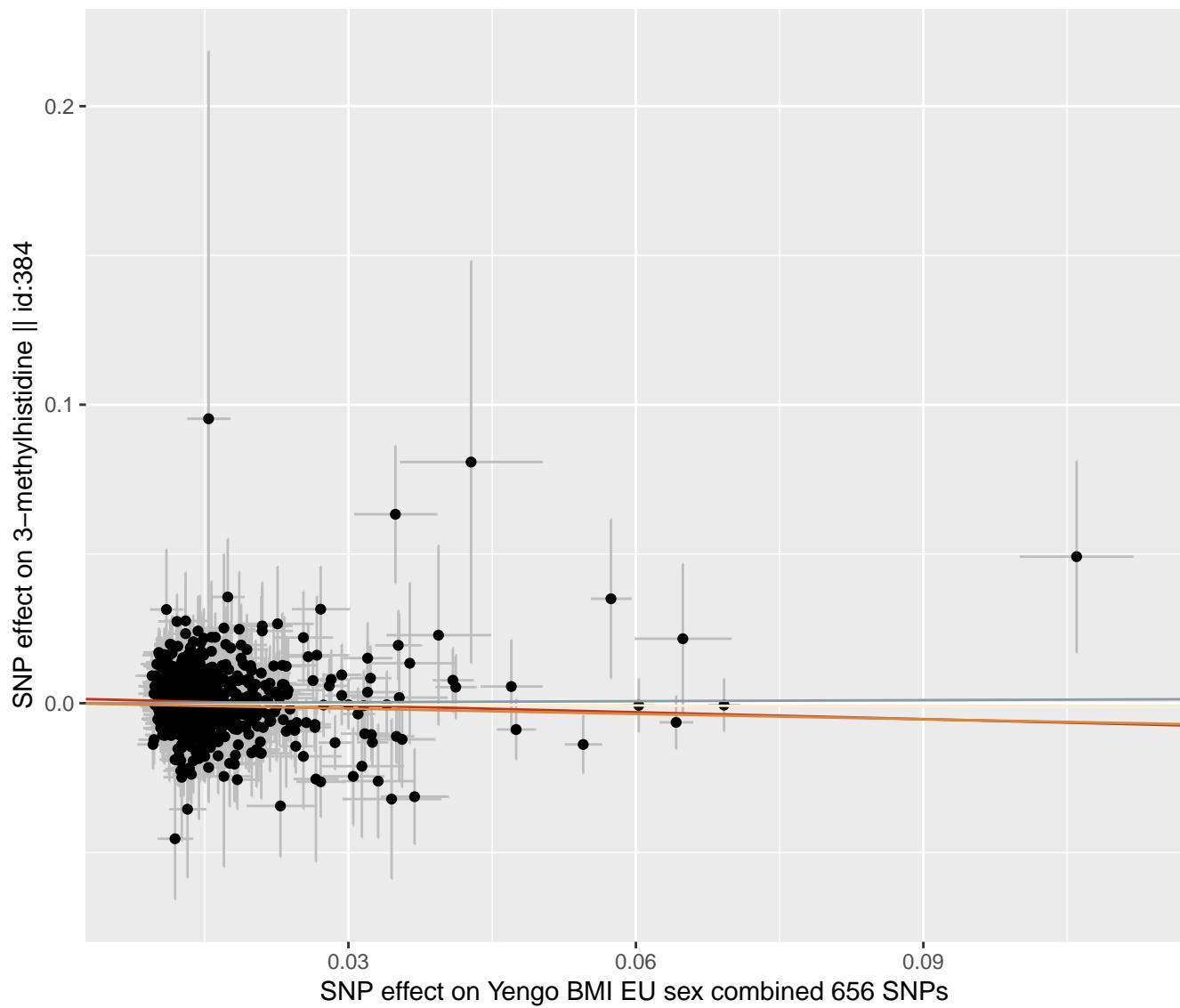
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



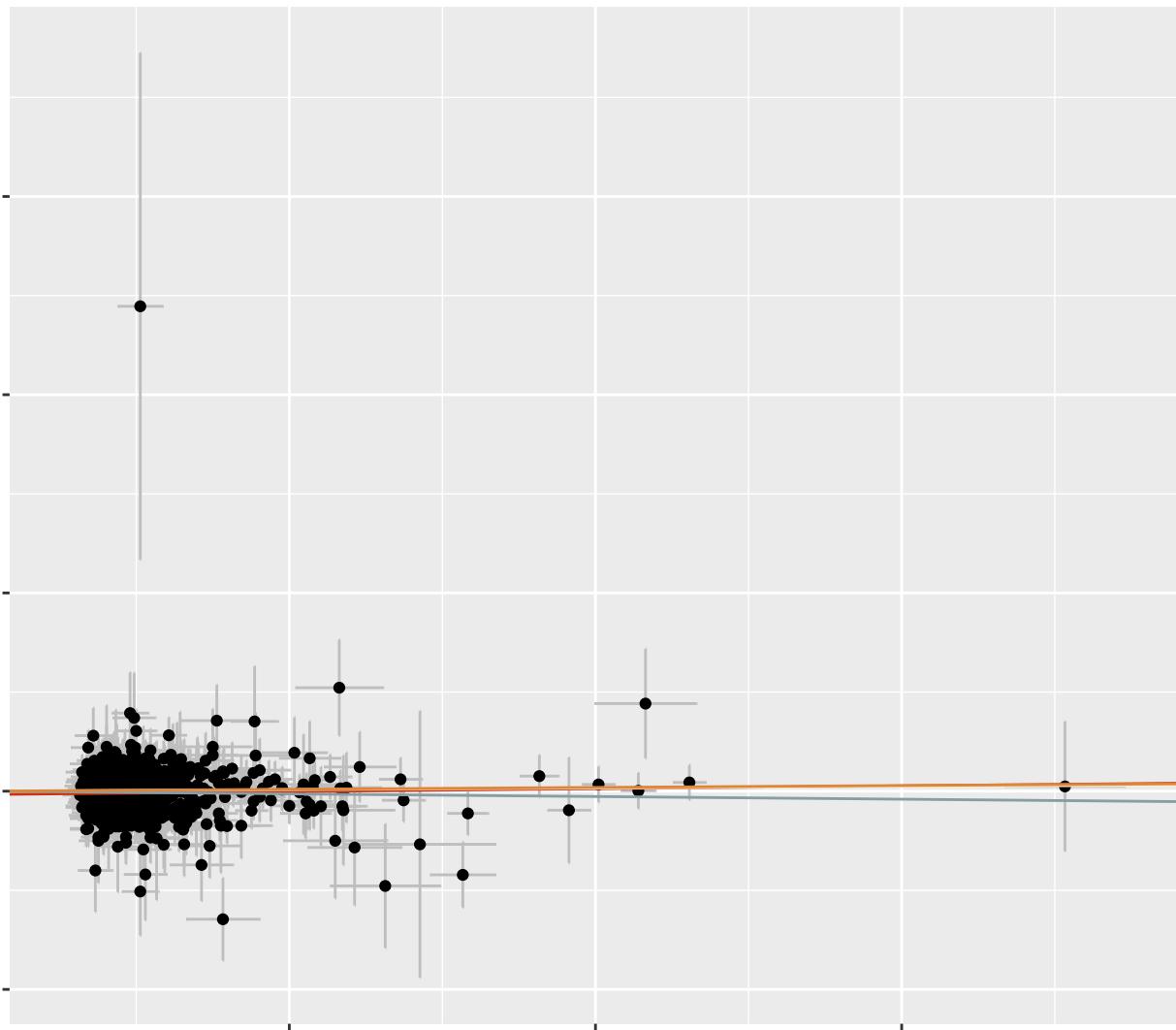
Weighted median



Weighted mode

SNP effect on 3-phenylpropionate (hydrocinnamate) || id:385

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



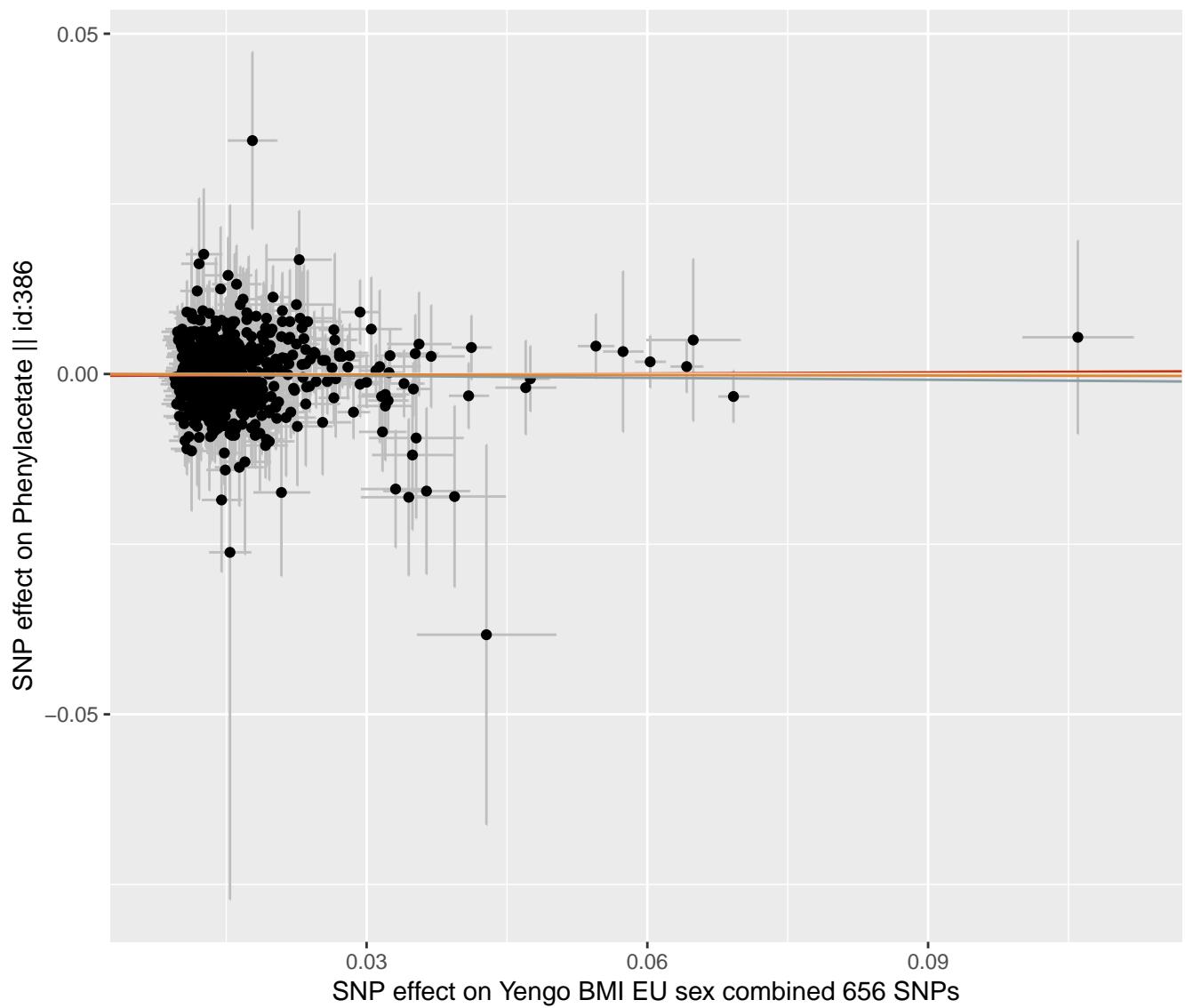
MR Egger



Weighted median

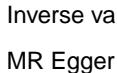


Weighted mode



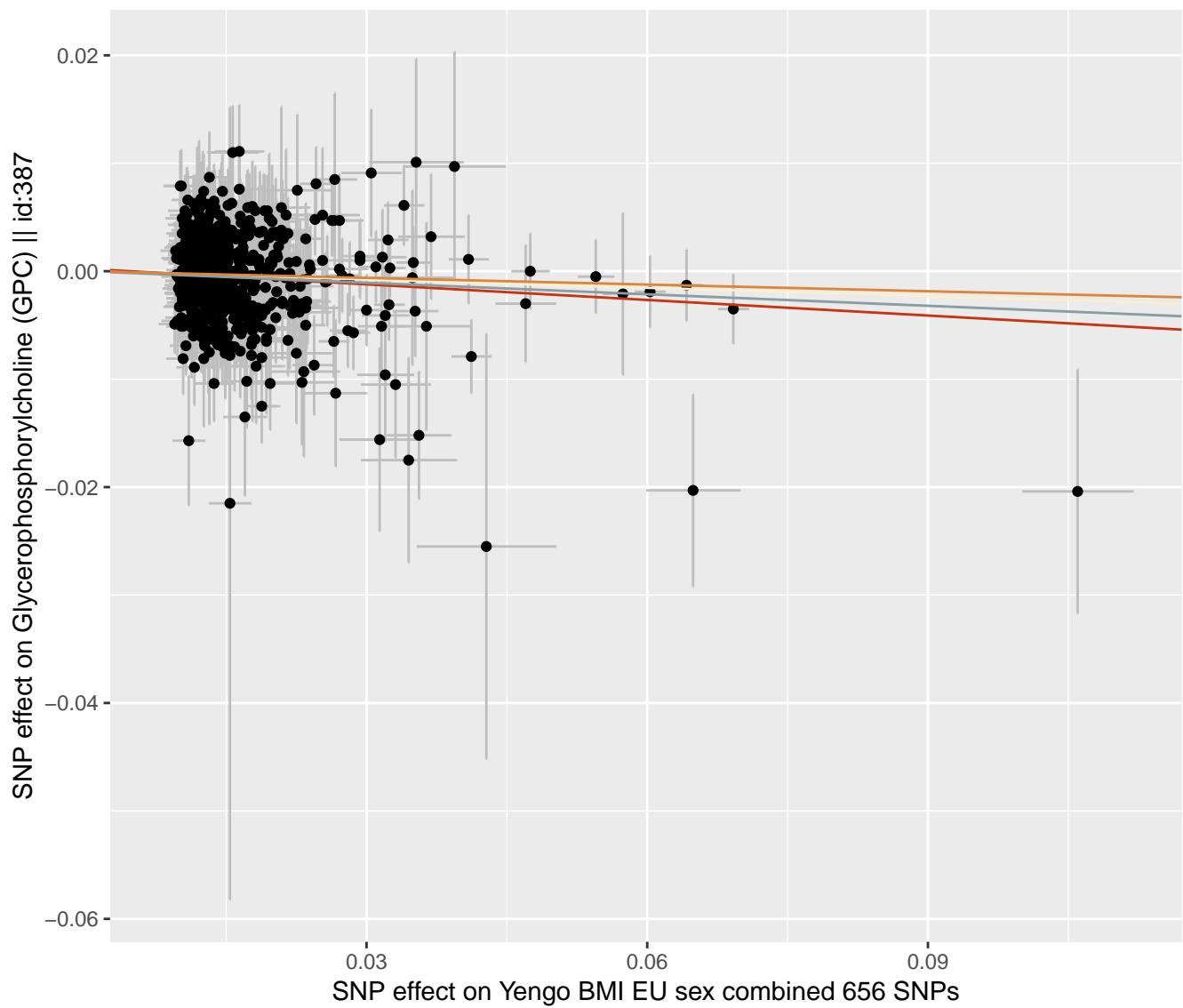
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



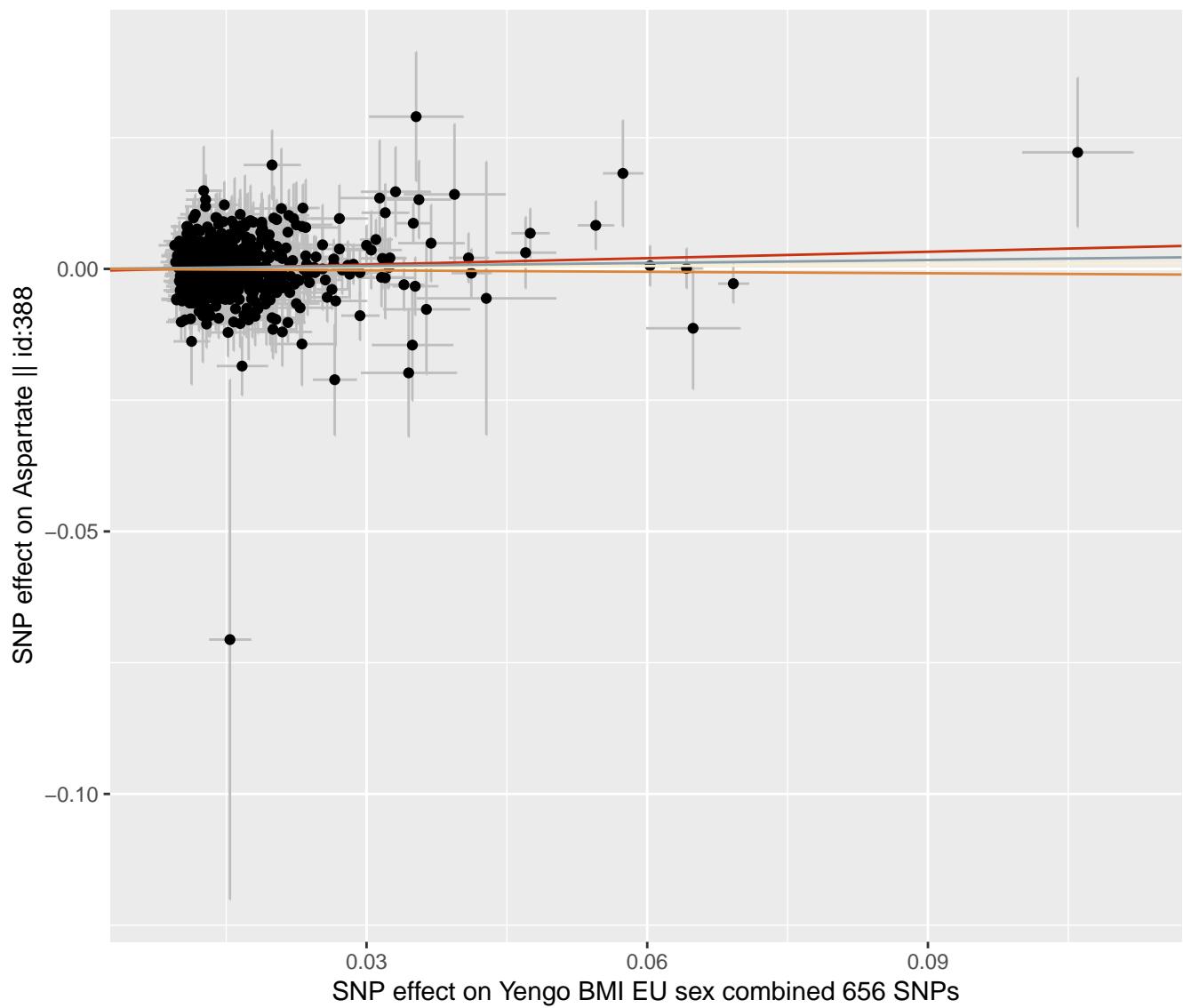
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



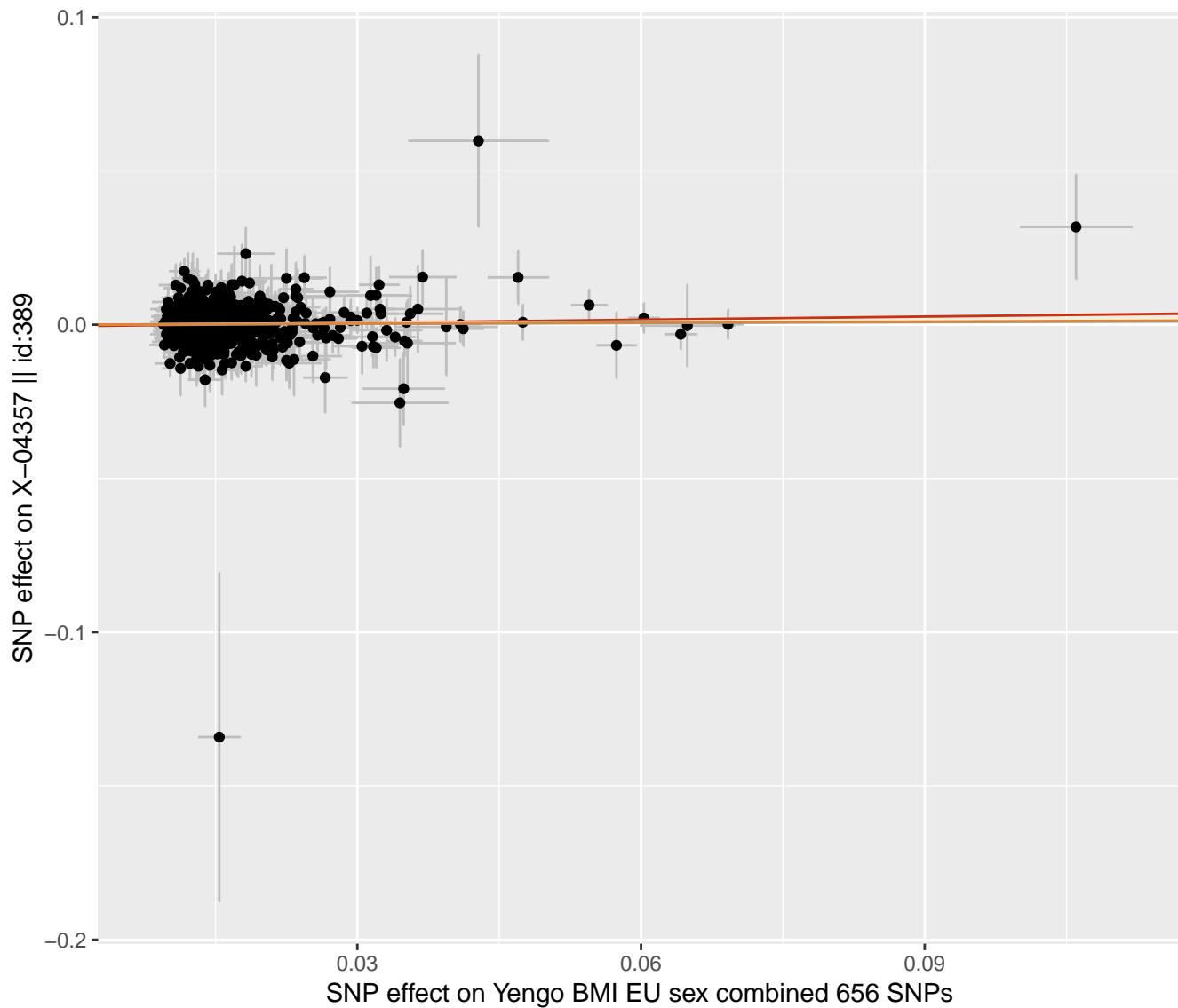
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

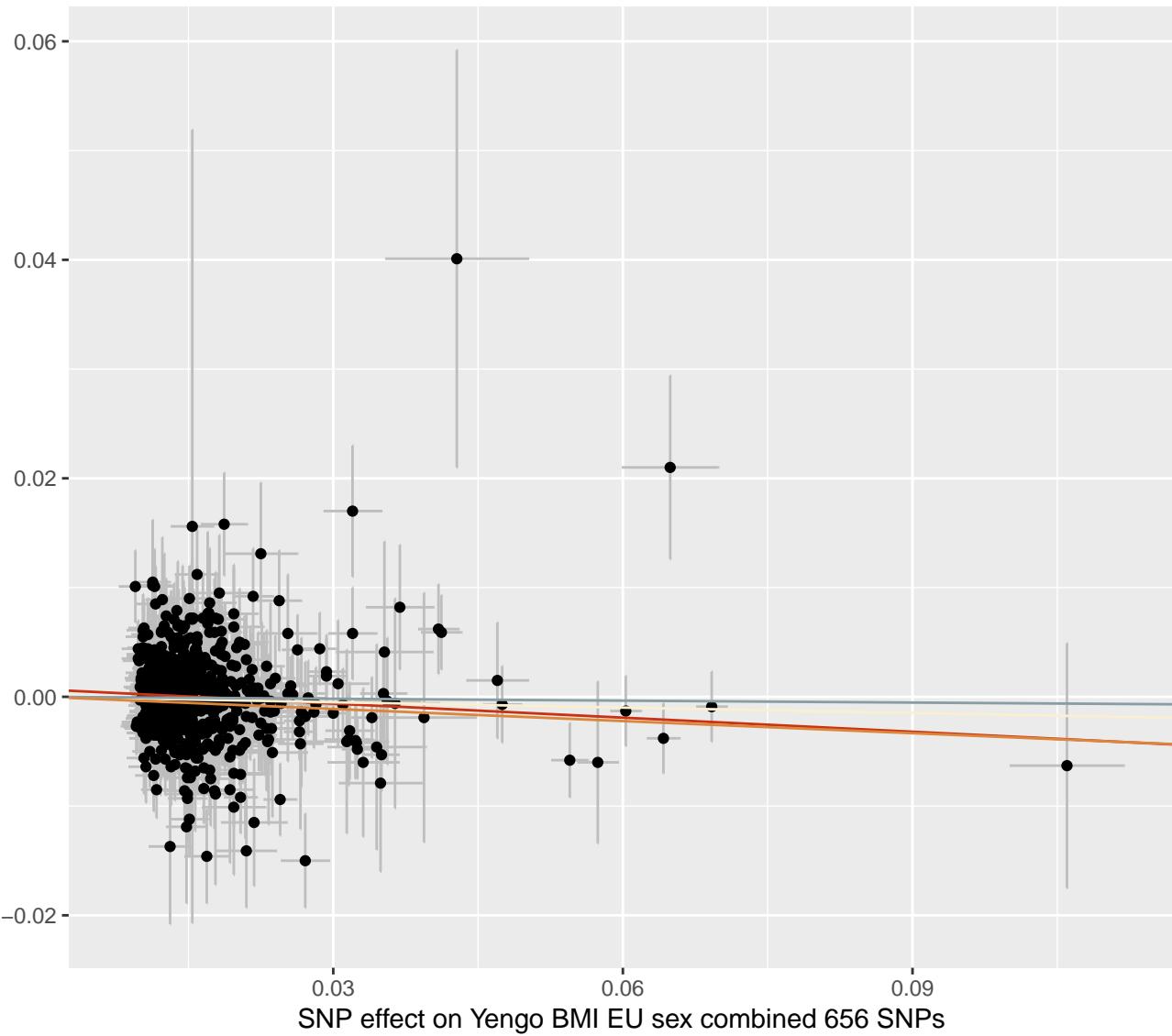


Weighted median



Weighted mode

SNP effect on X-04494 || id:390



MR Test



Inverse variance weighted (multiplicative random effects)



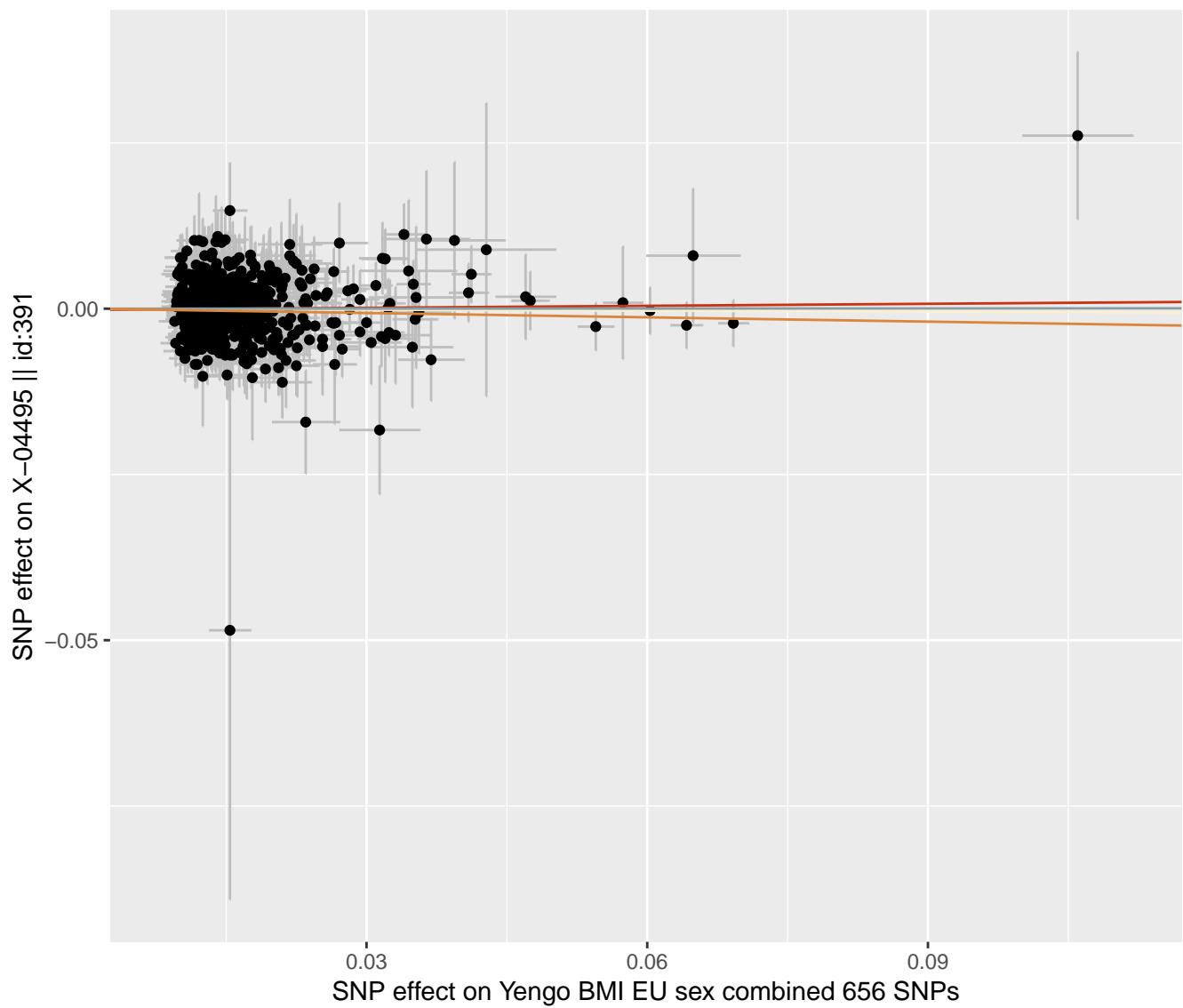
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

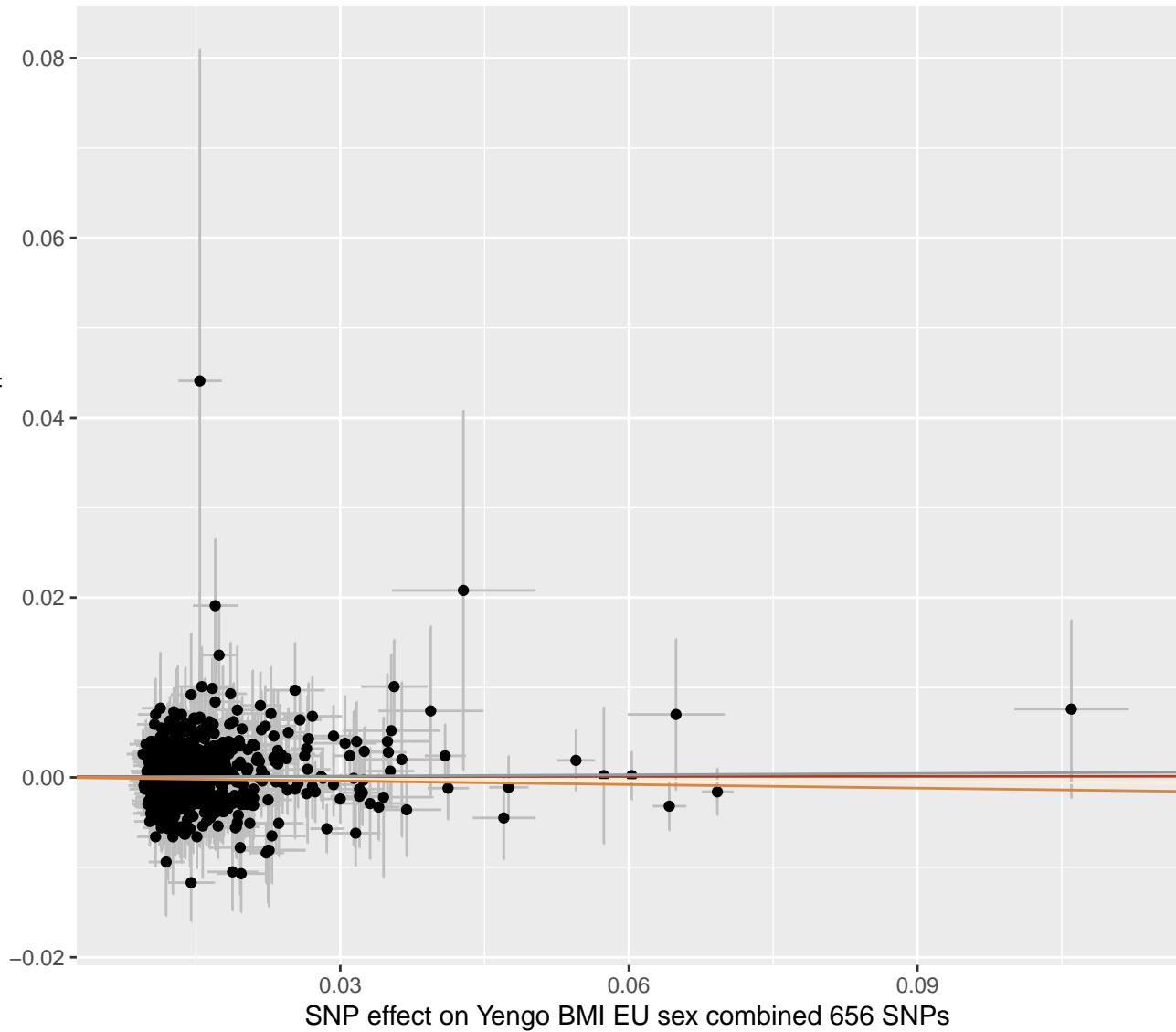


Weighted median



Weighted mode

SNP effect on X-04498 || id:392



MR Test



Inverse variance weighted (multiplicative random effects)



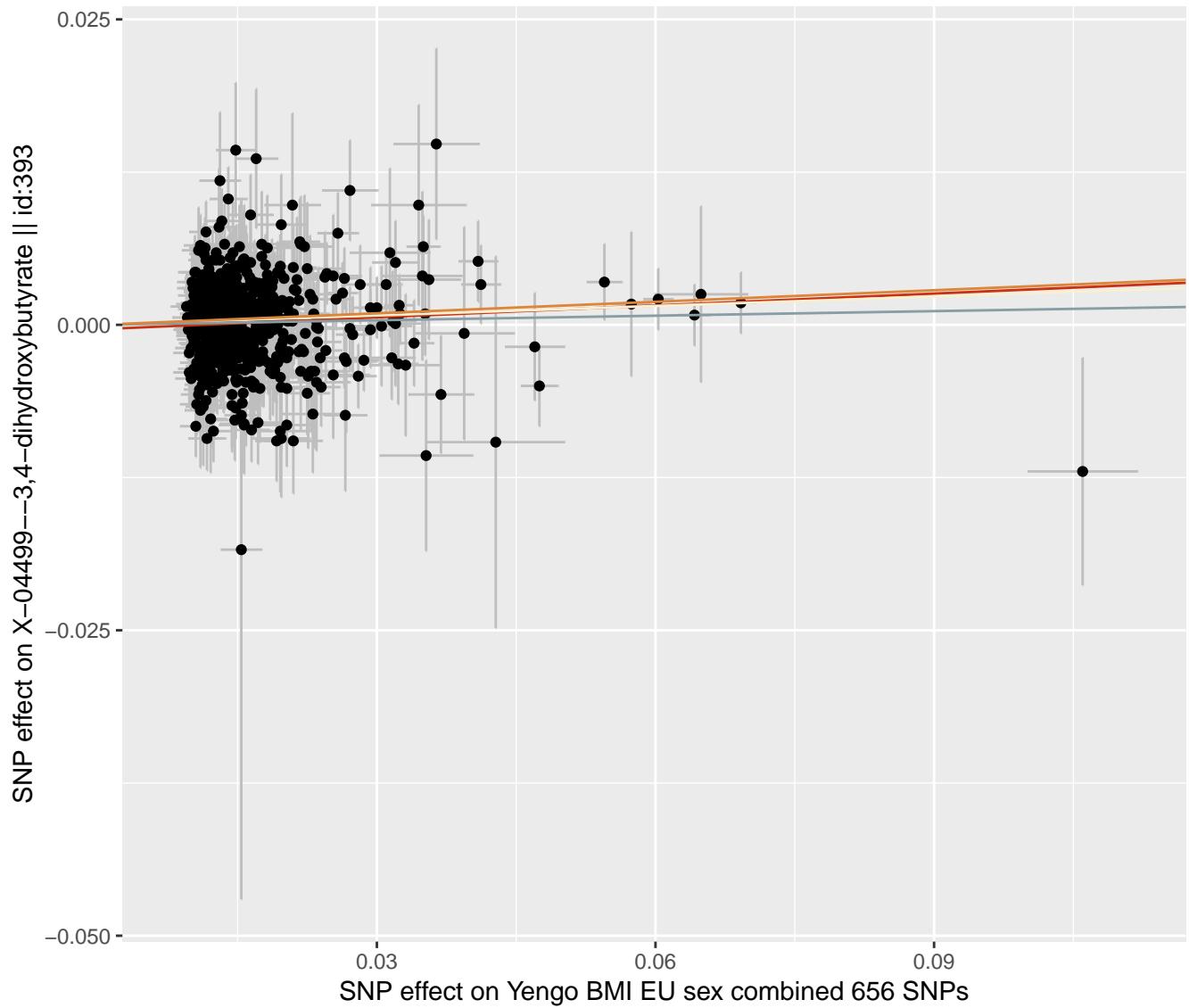
MR Egger



Weighted median

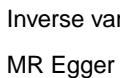


Weighted mode

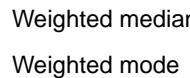


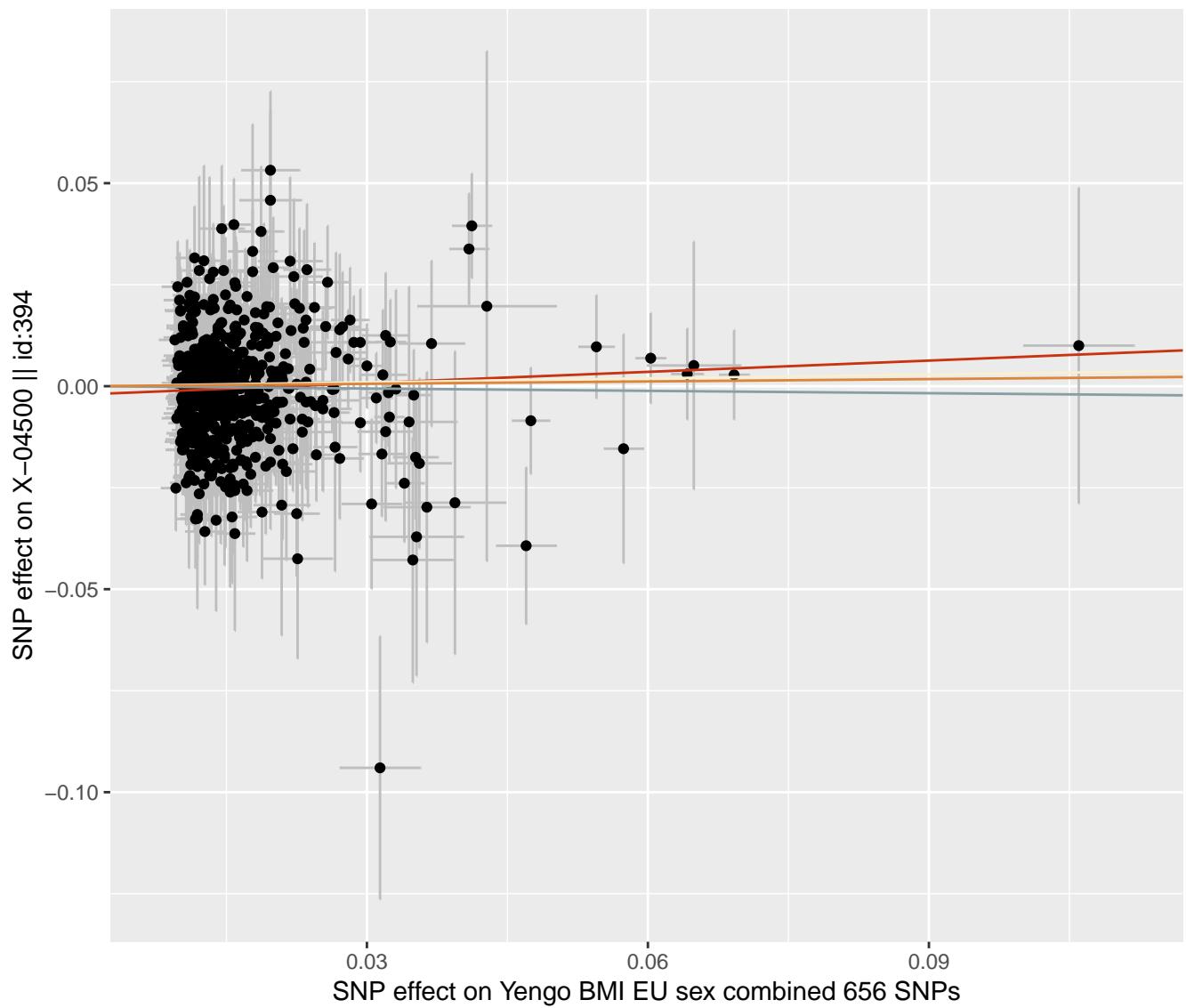
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



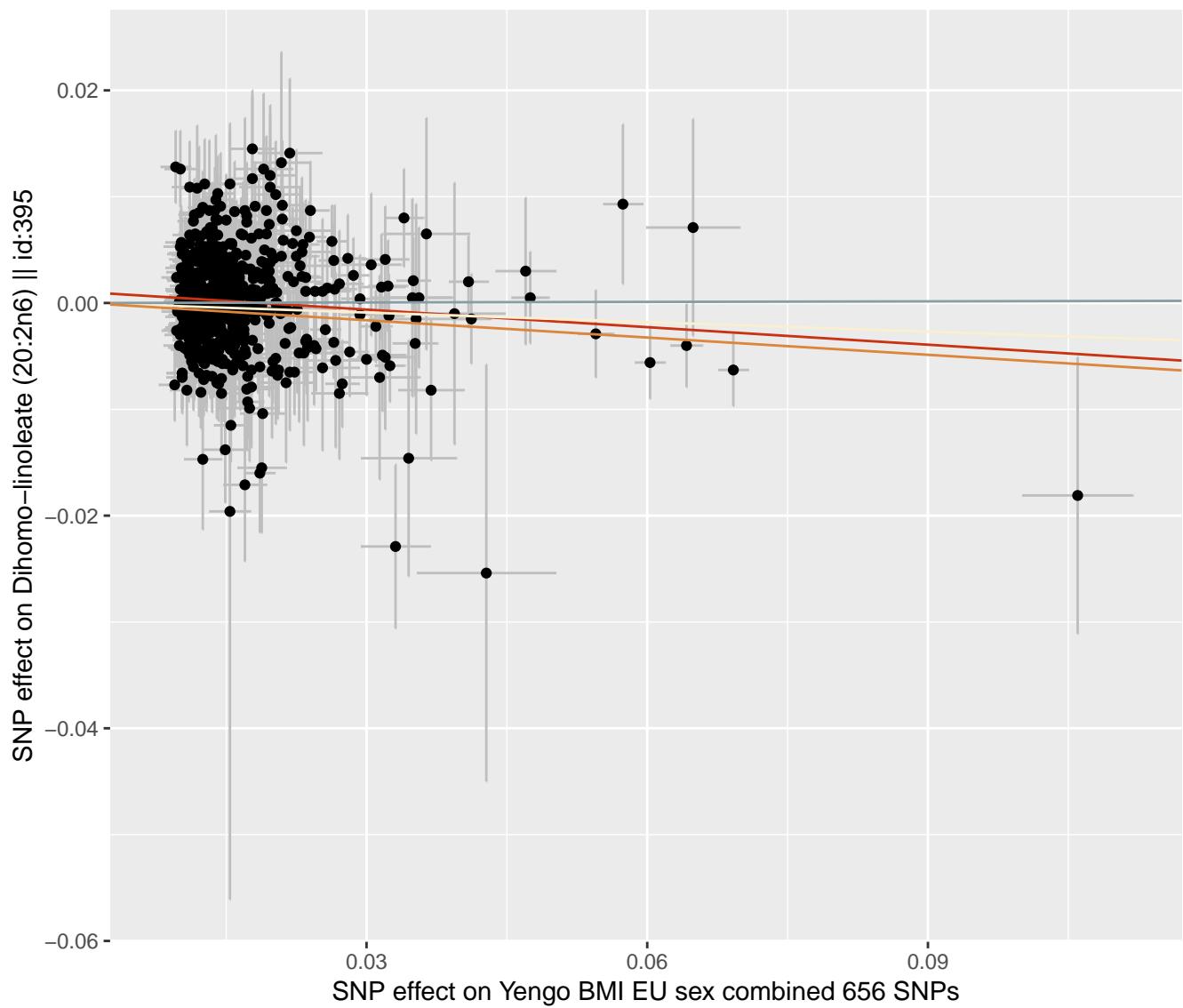
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



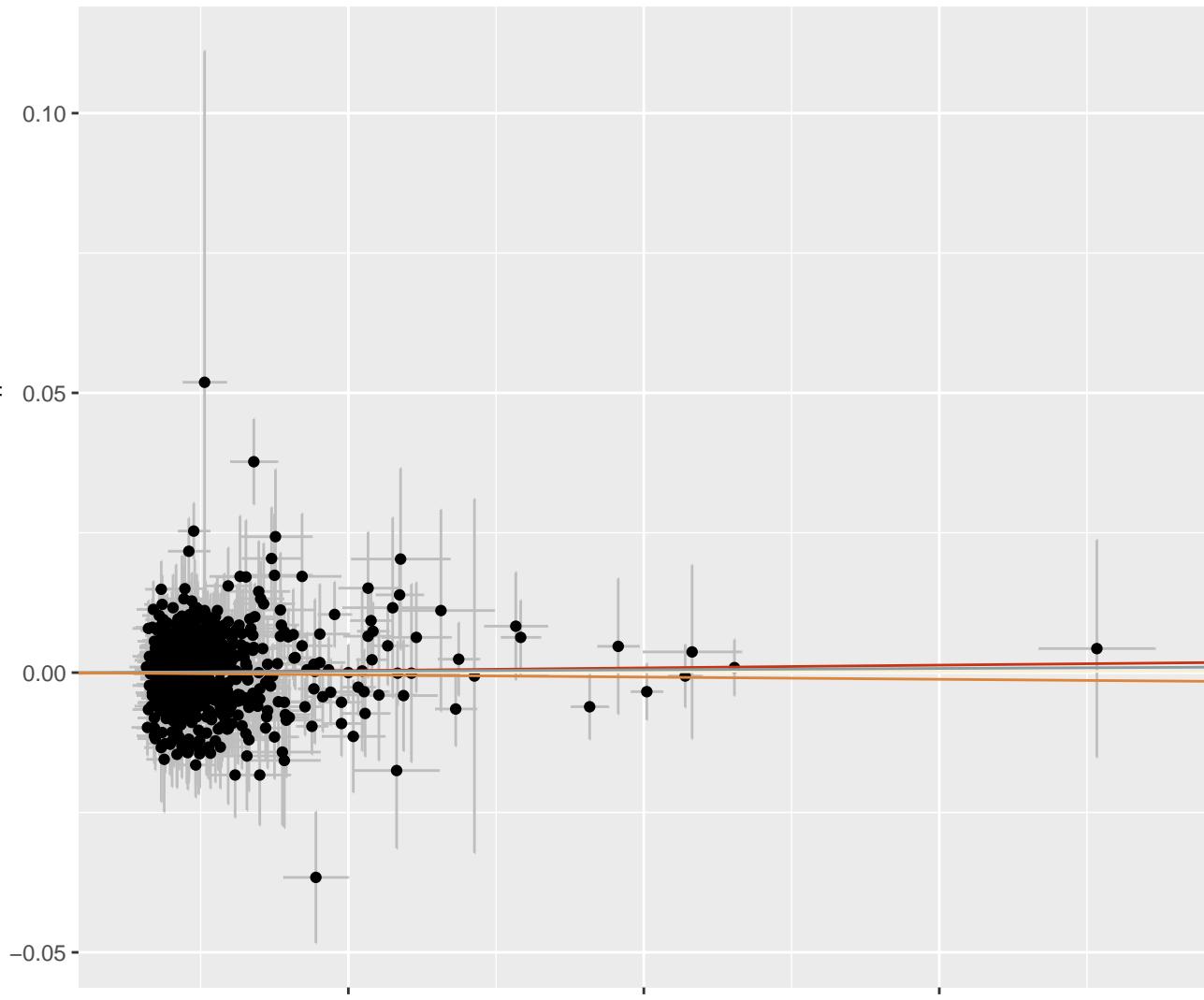
Weighted median



Weighted mode

SNP effect on X-18601 || id:396

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



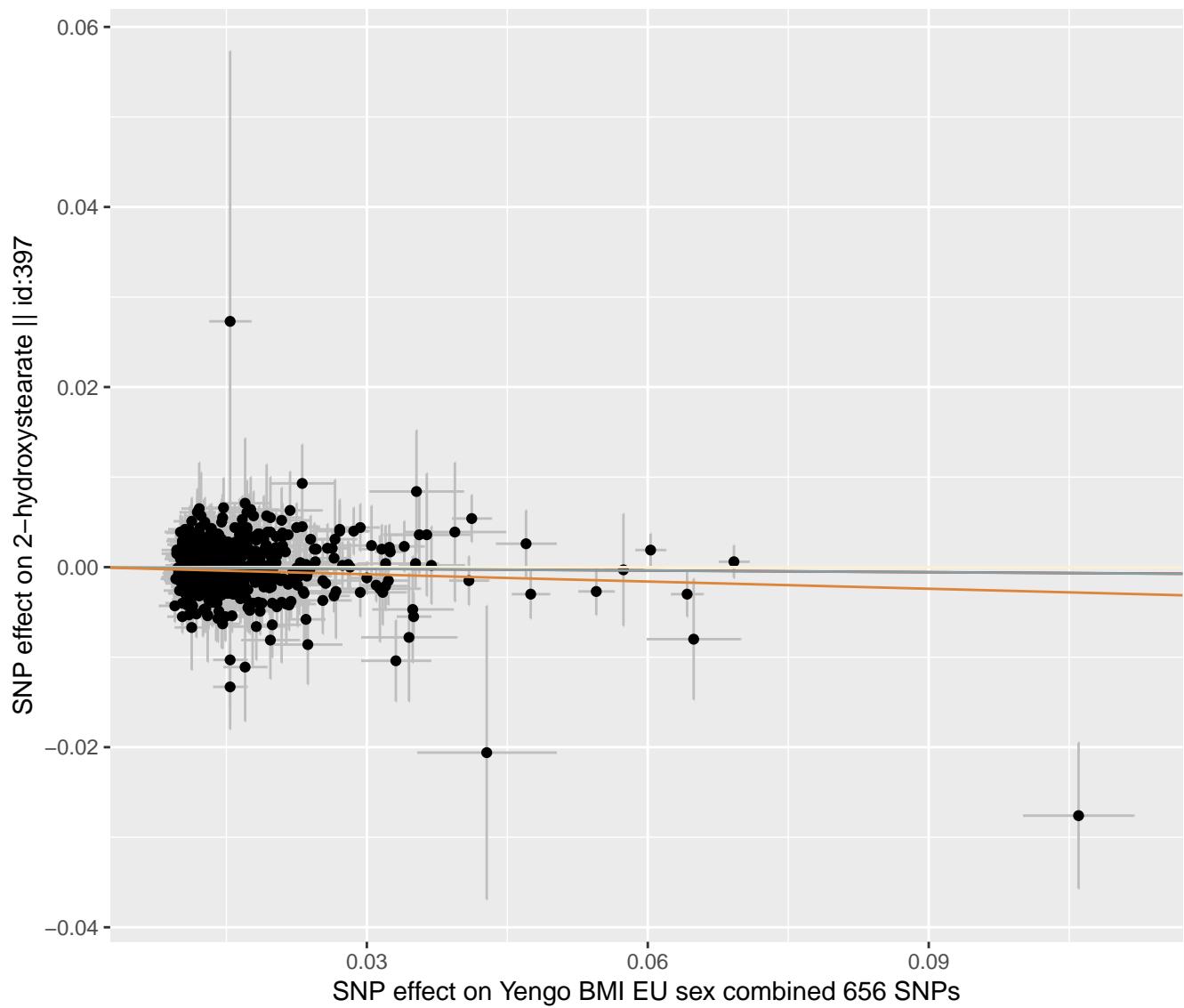
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



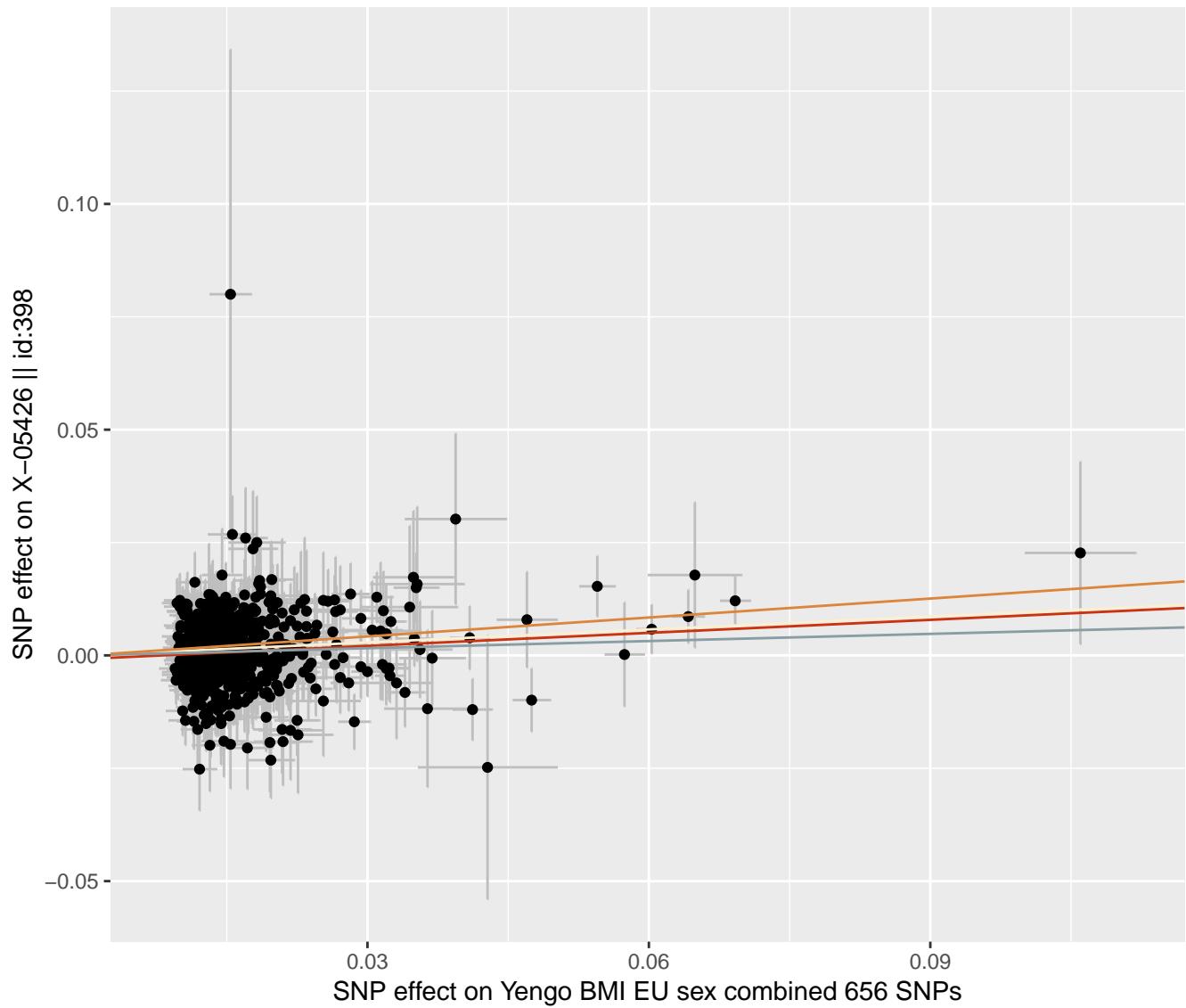
MR Egger



Weighted median

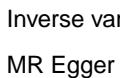


Weighted mode

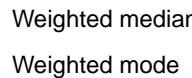


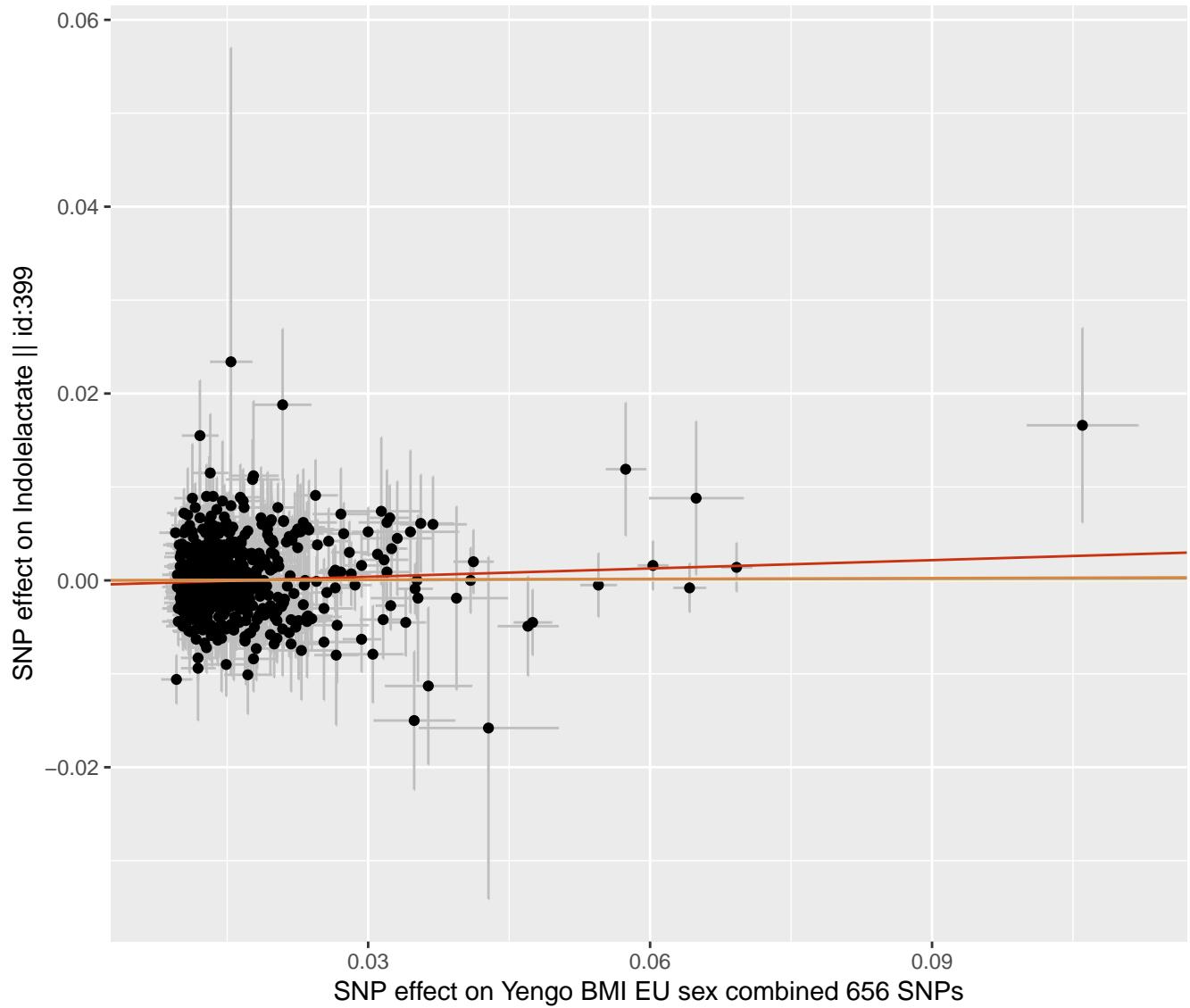
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

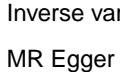
 Weighted median

 Weighted mode



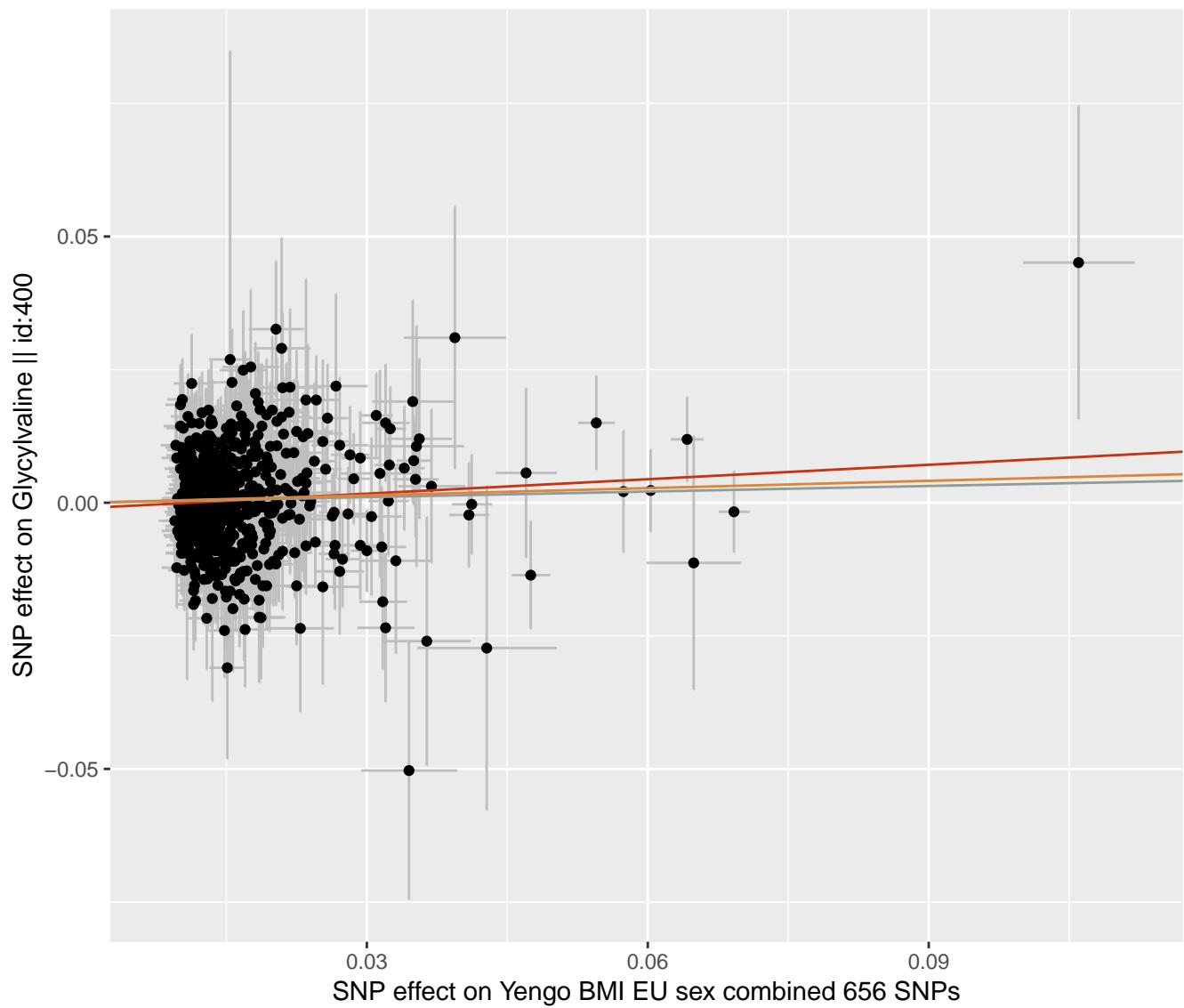
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



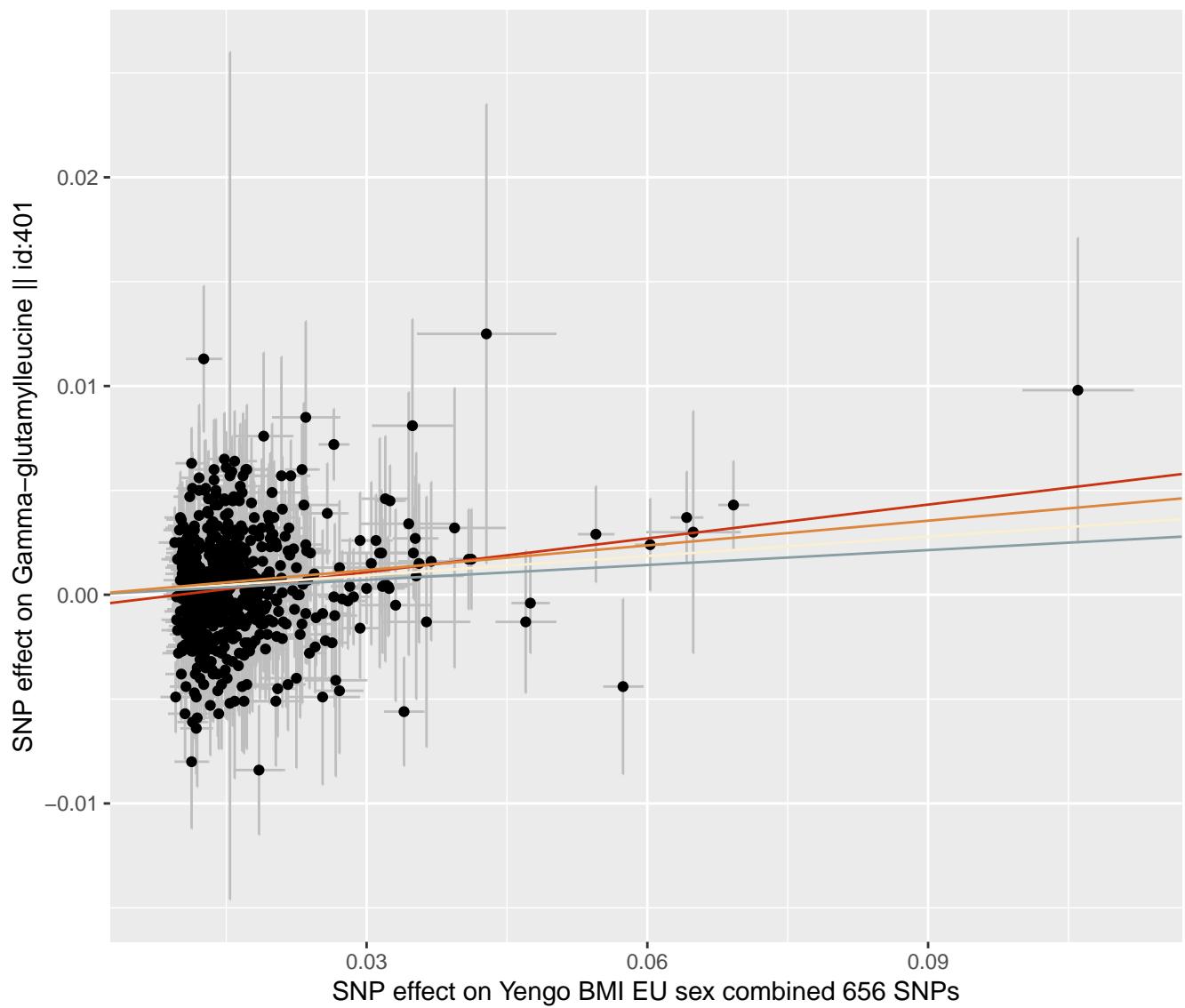
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



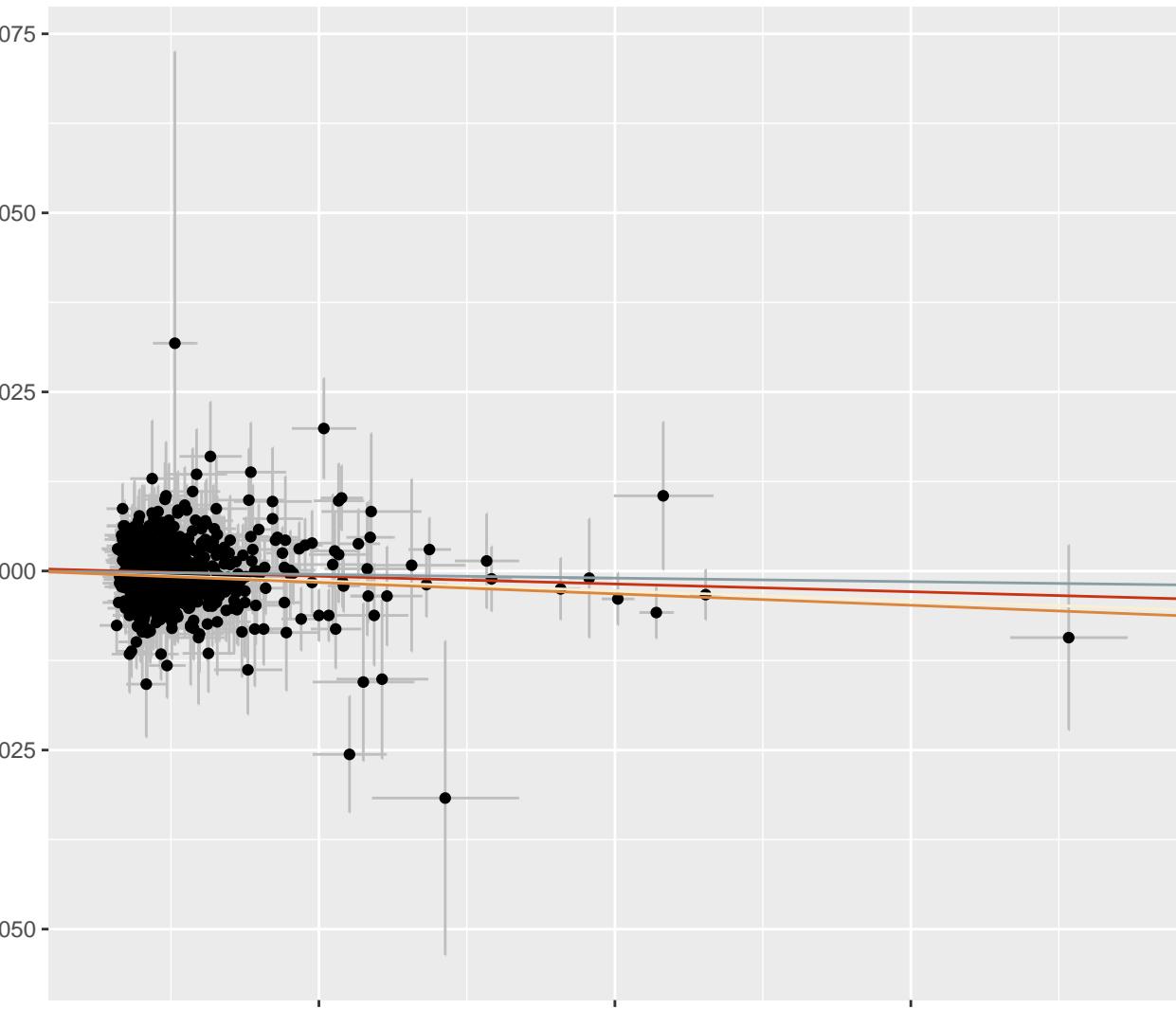
Weighted median



Weighted mode

SNP effect on Eicosapentaenoate (EPA; 20:5n3) || id:402

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

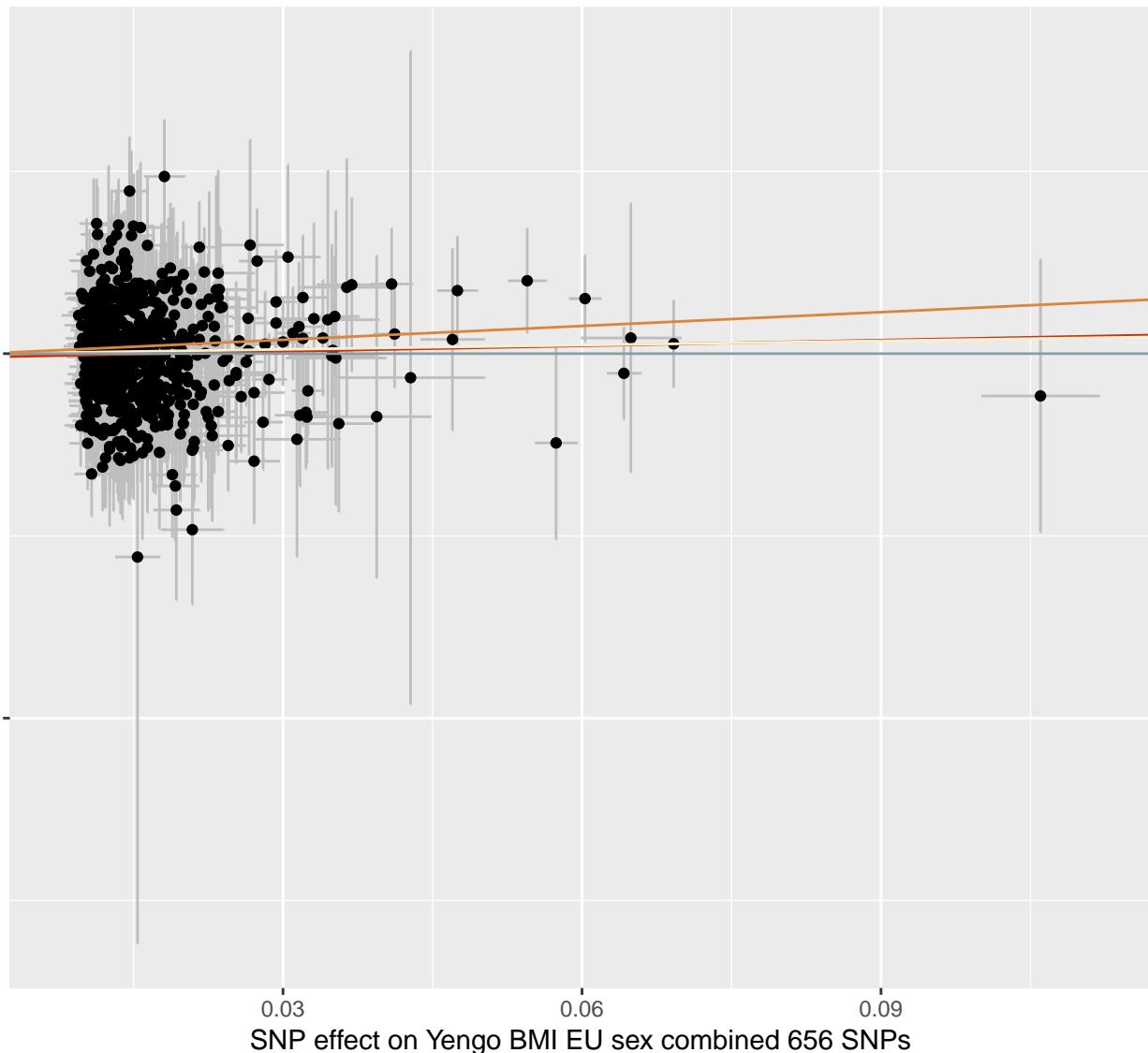


Weighted median



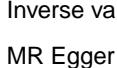
Weighted mode

SNP effect on Estrone 3-sulfate || id:403



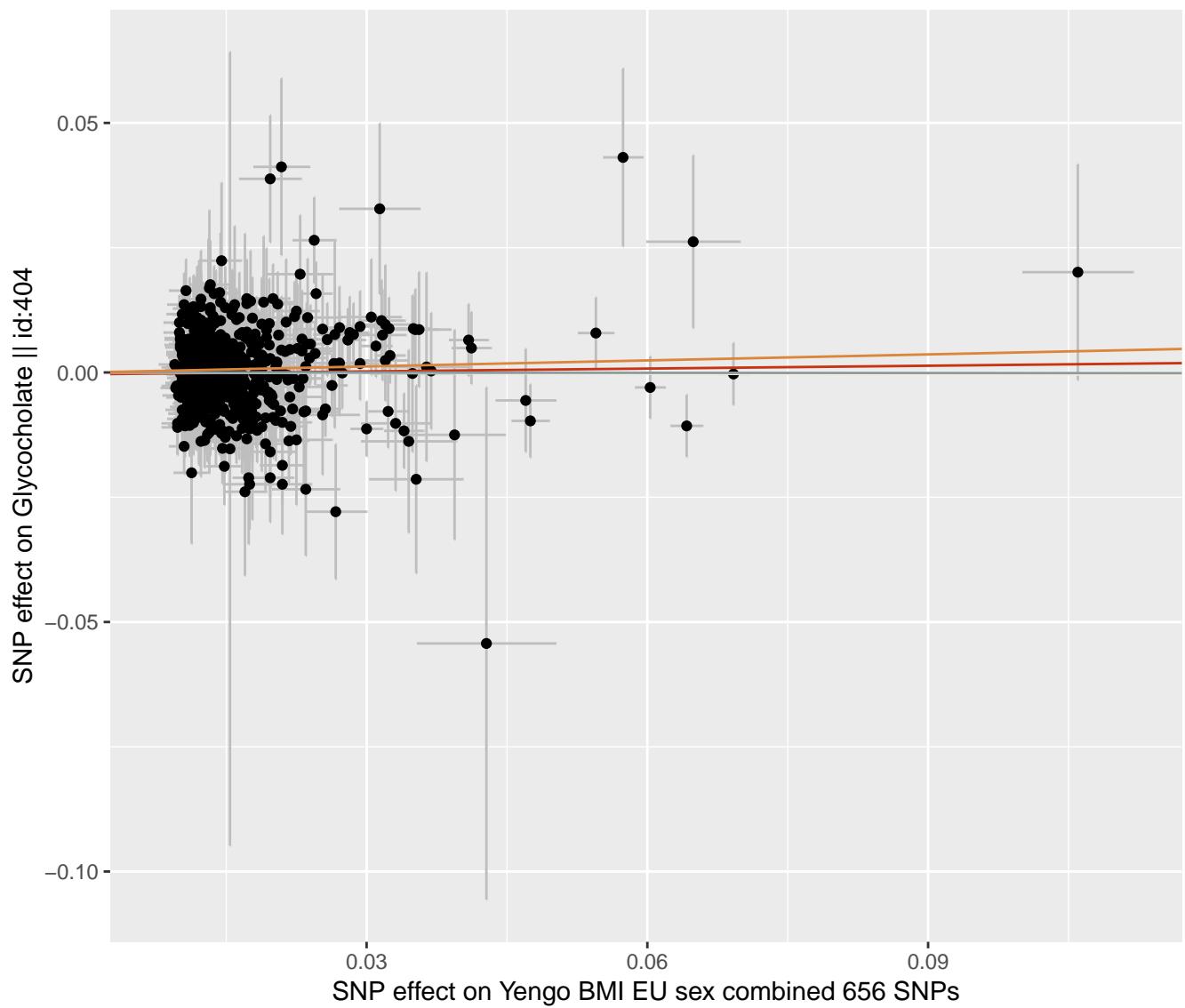
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



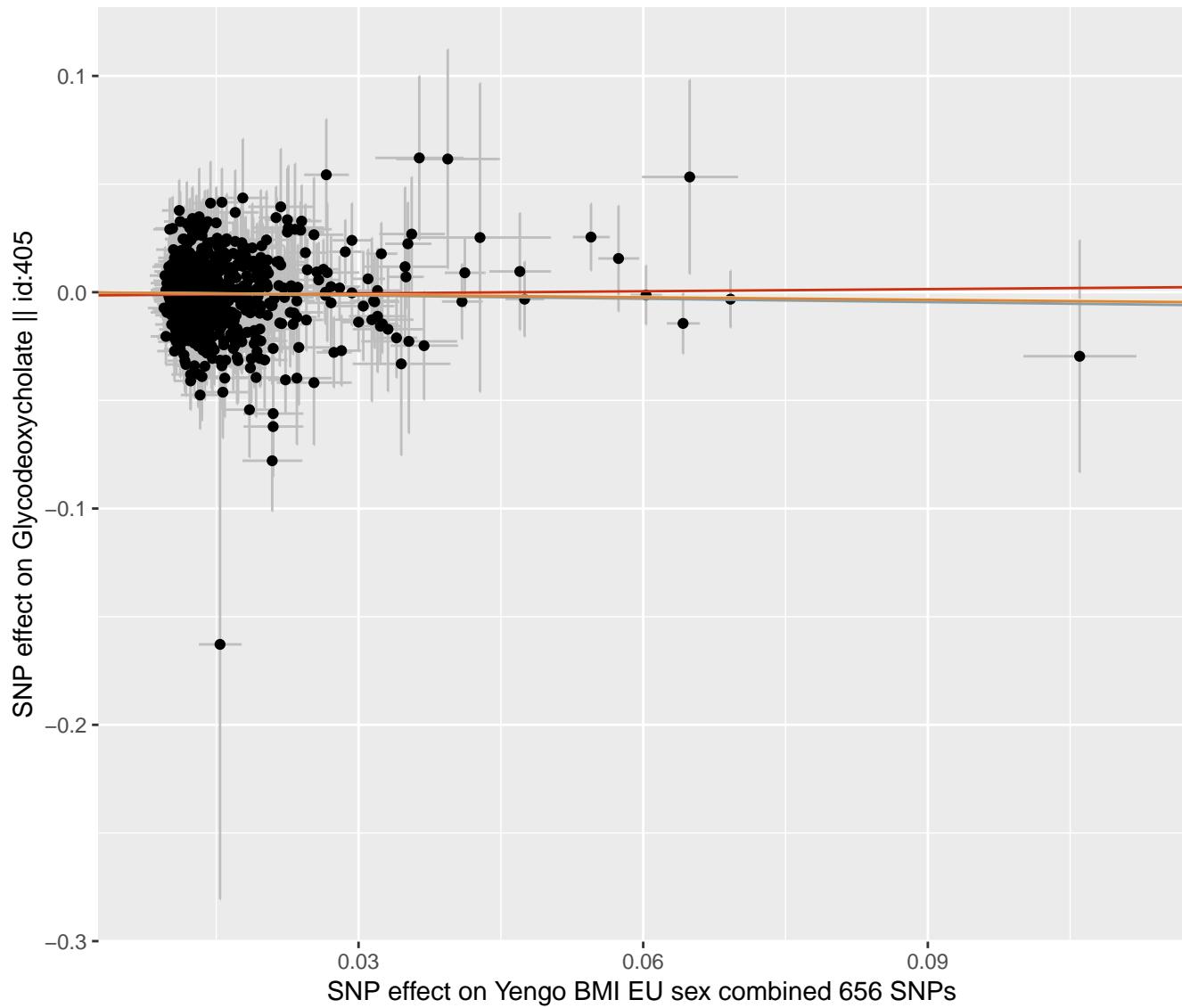
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



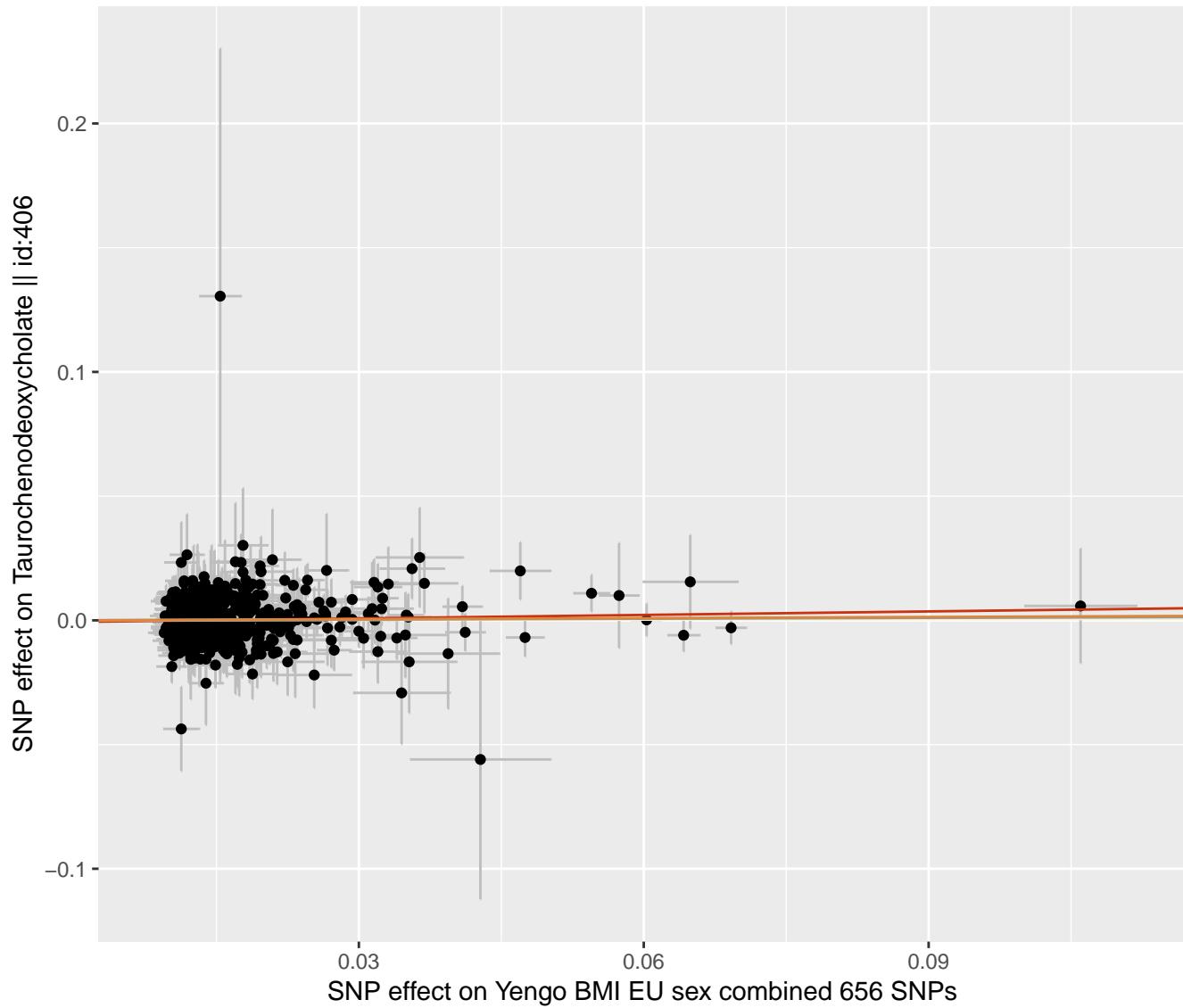
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



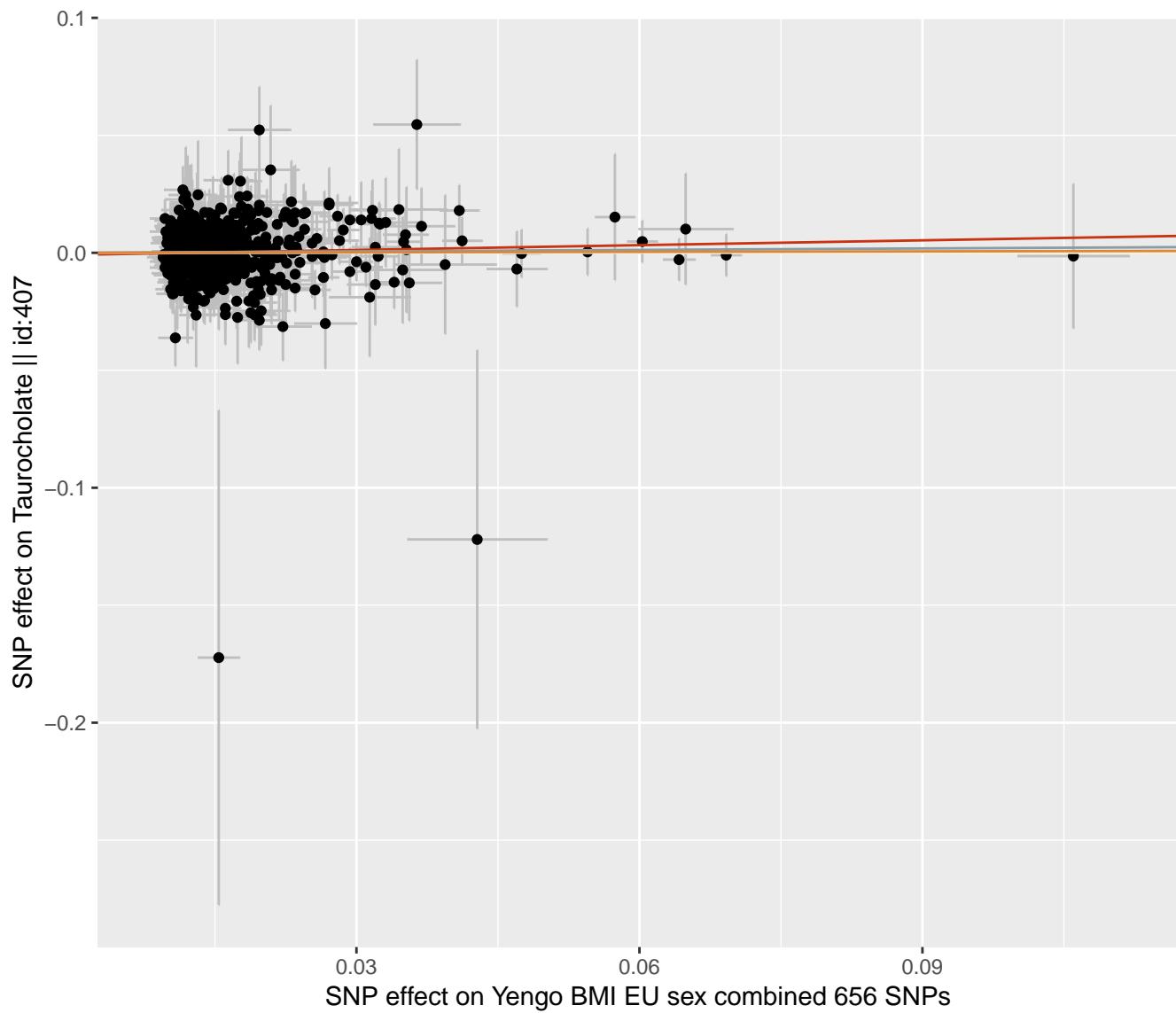
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

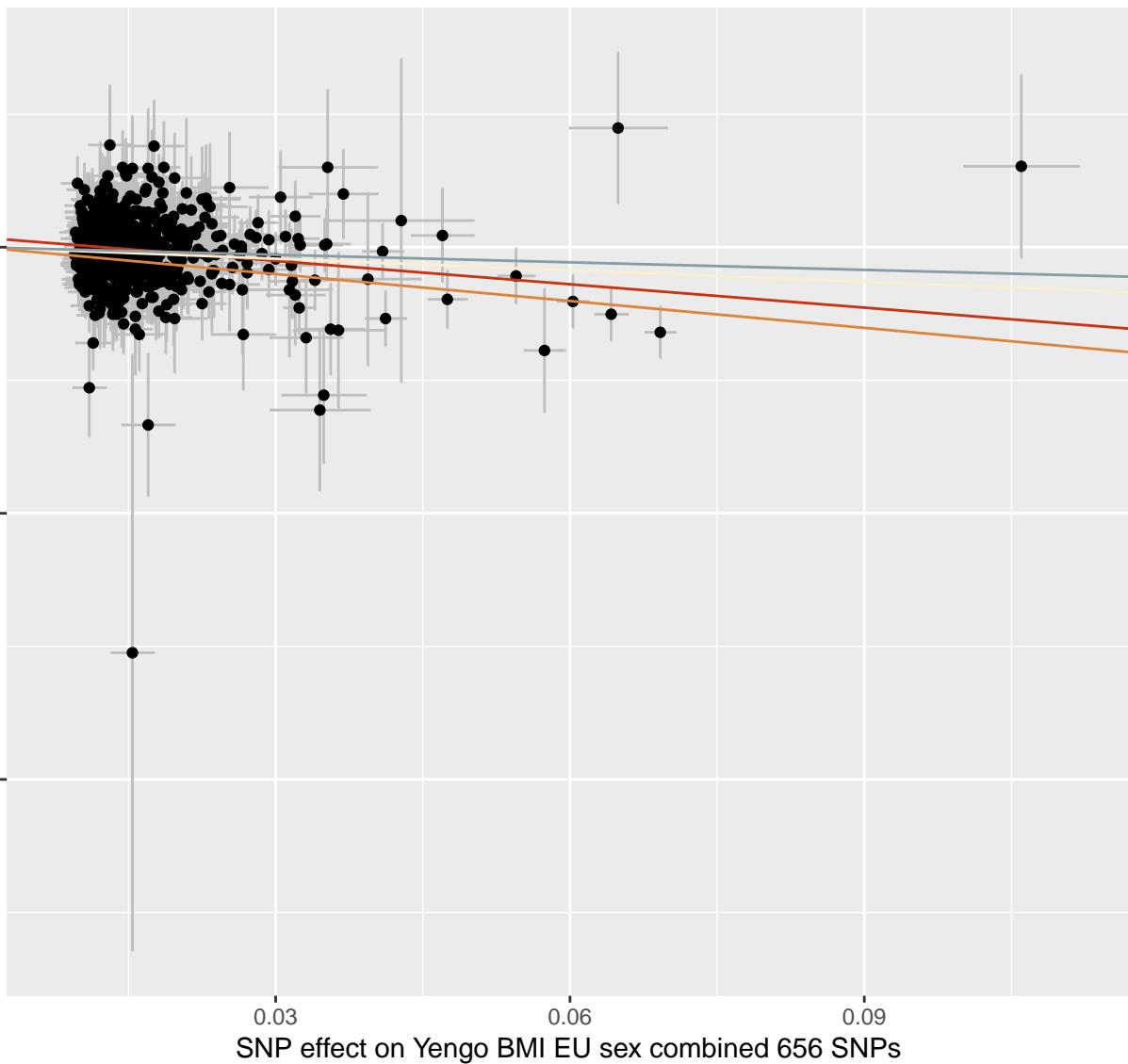


Weighted median



Weighted mode

SNP effect on X-05907 || id:408



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



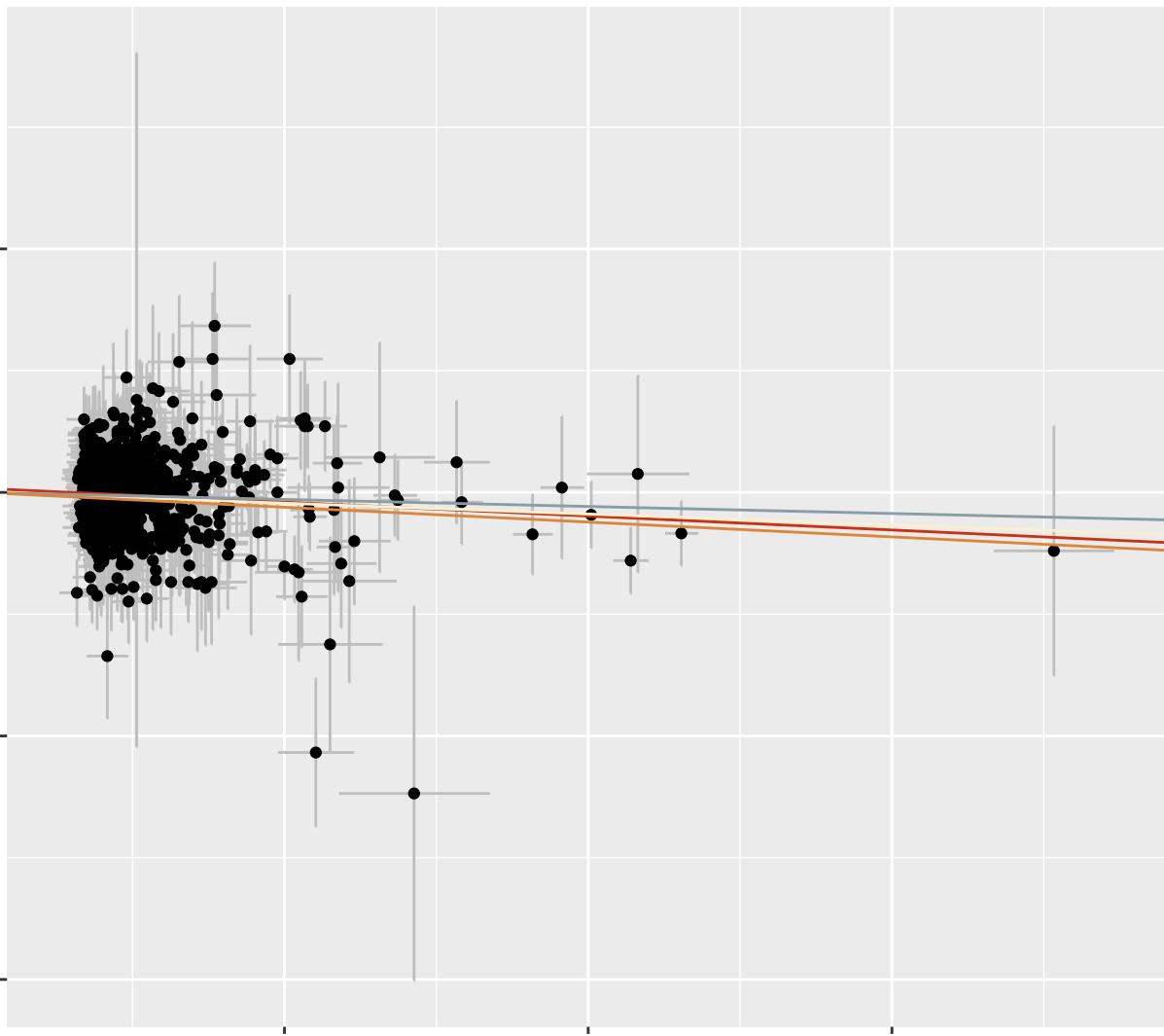
Weighted median



Weighted mode

SNP effect on Docosahexaenoate (DHA; 22:6n3) || id:409

SNP effect on Yengo BMI EU sex combined 656 SNPs



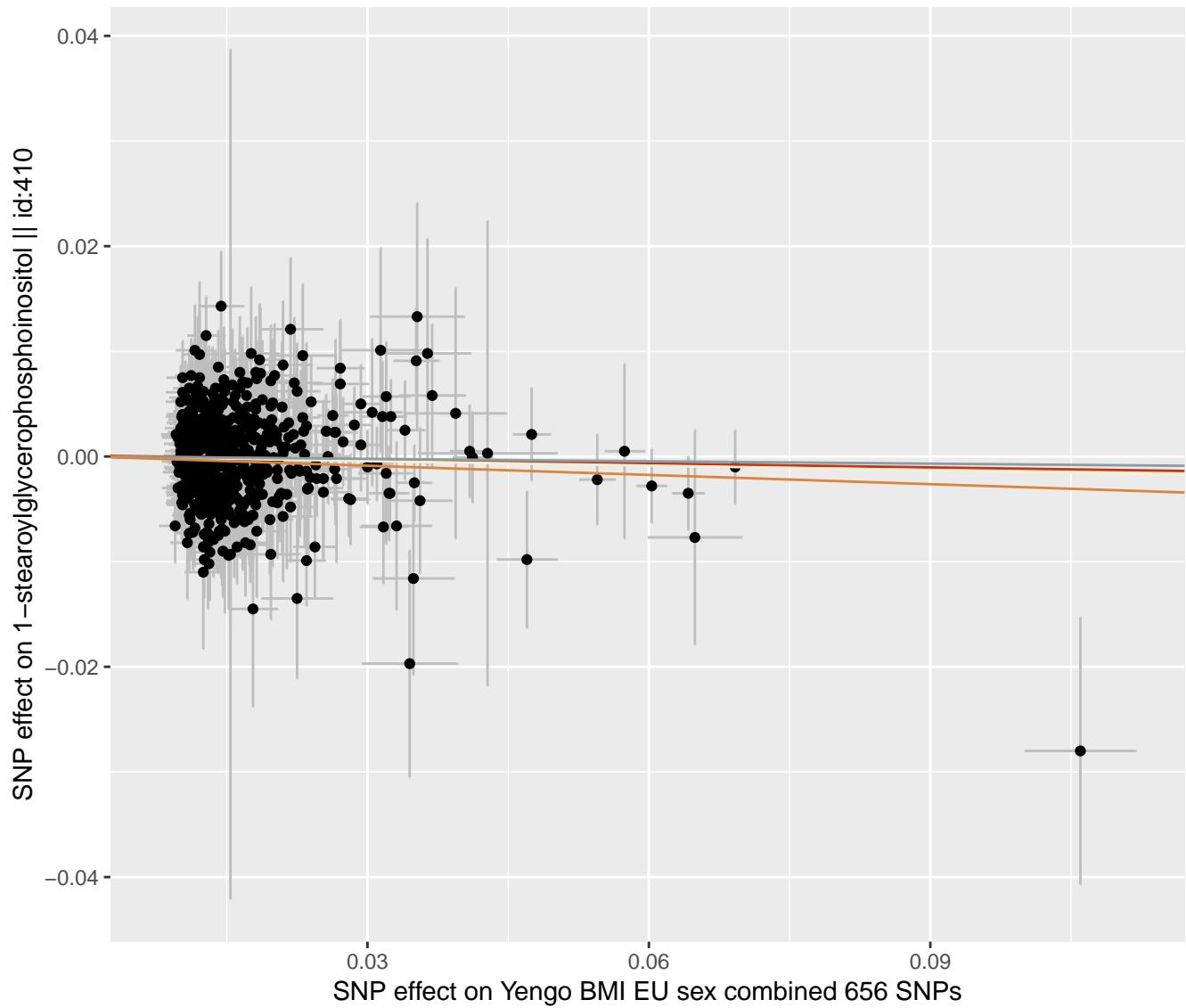
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



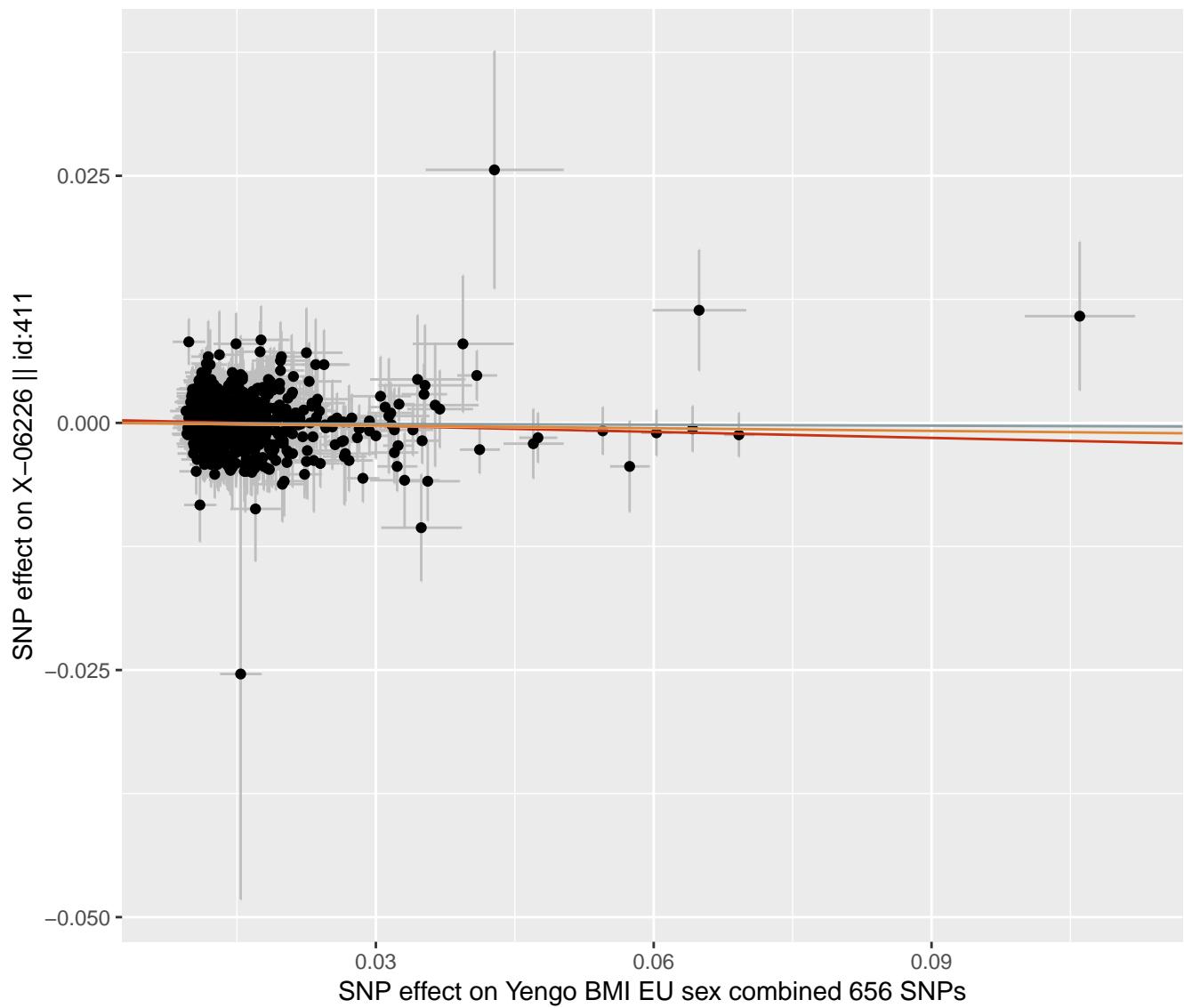
MR Egger



Weighted median

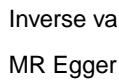


Weighted mode

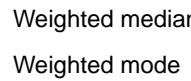


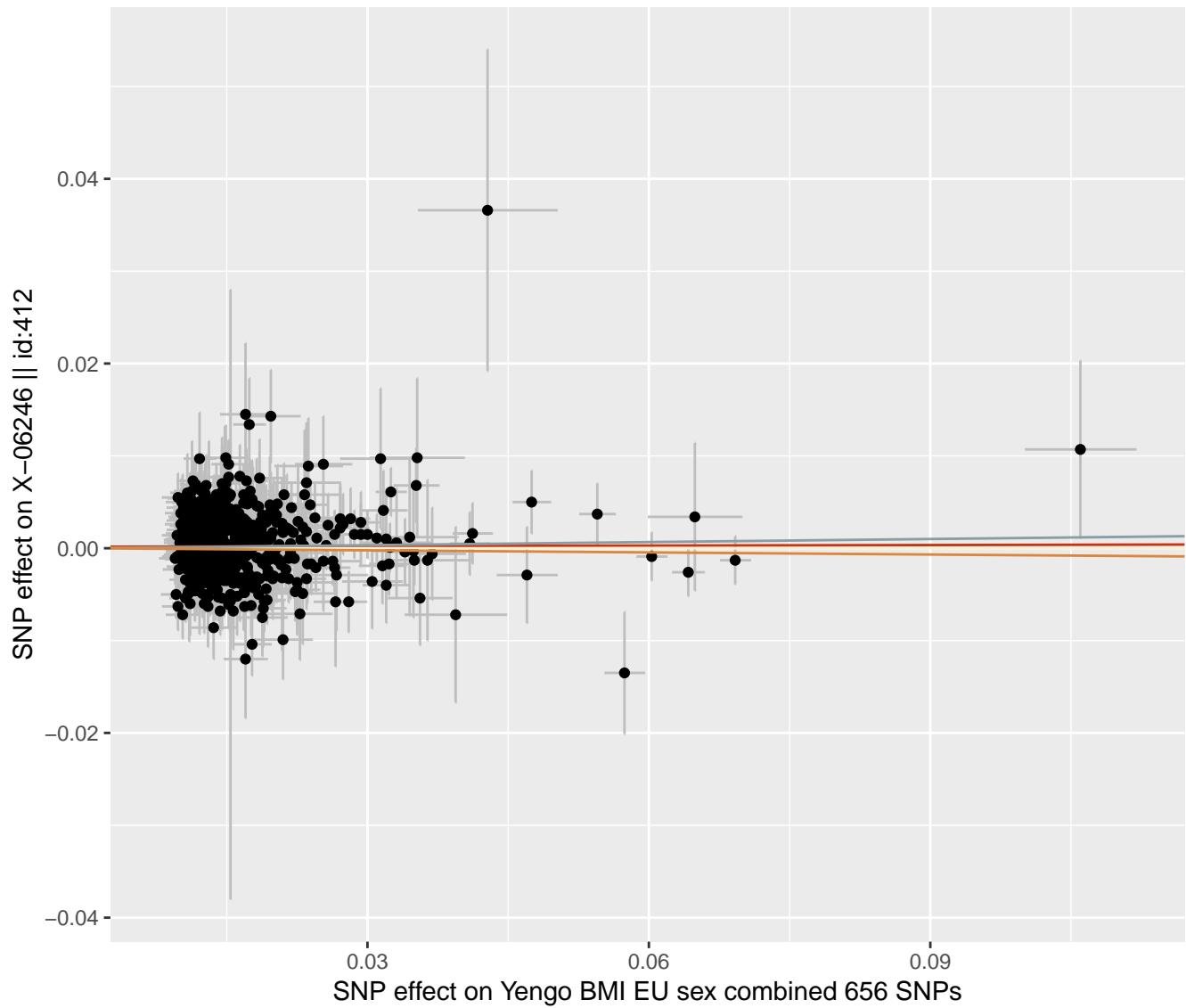
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



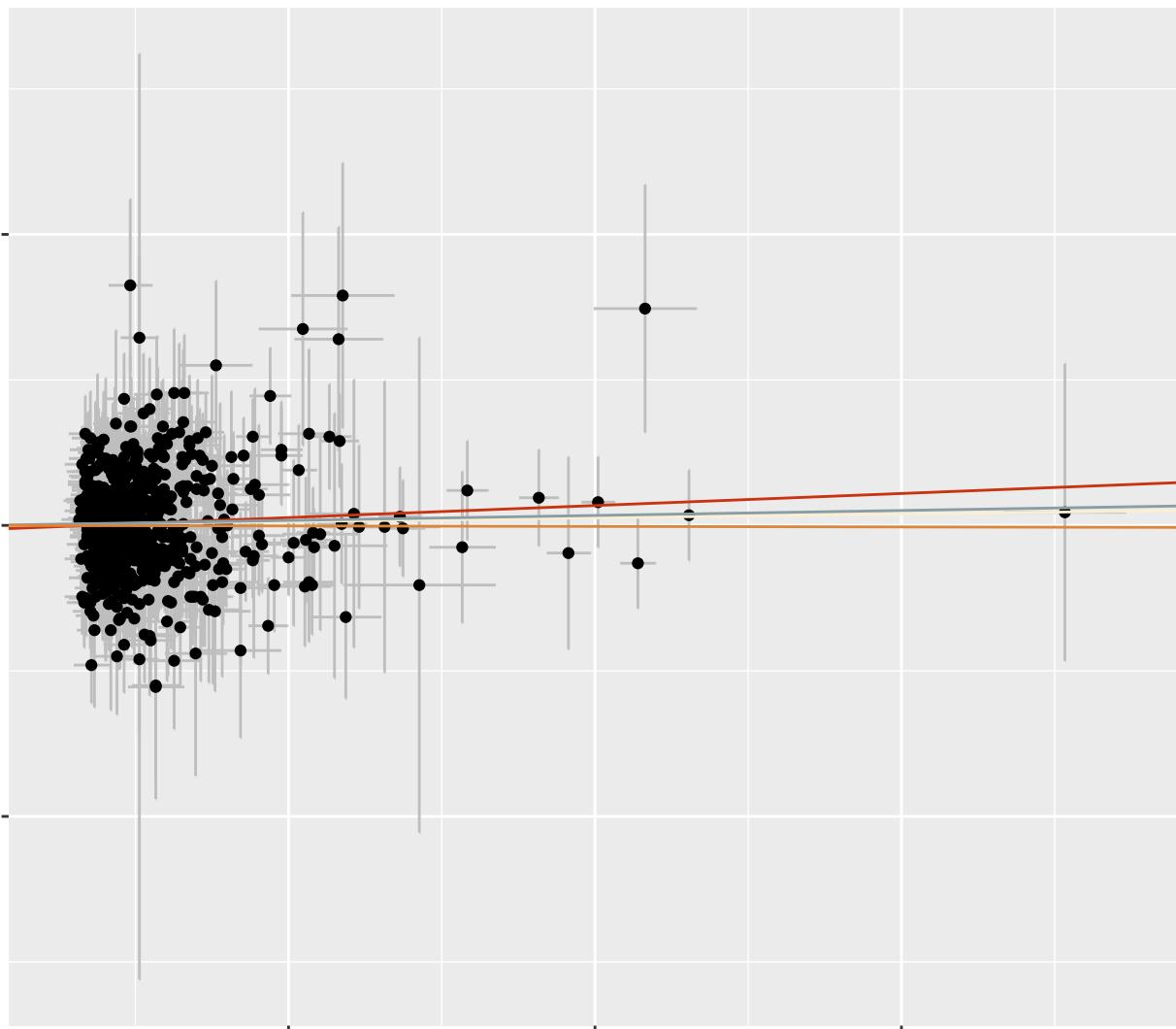
Weighted median



Weighted mode

SNP effect on X-06267 || id:413

SNP effect on Yengo BMI EU sex combined 656 SNPs



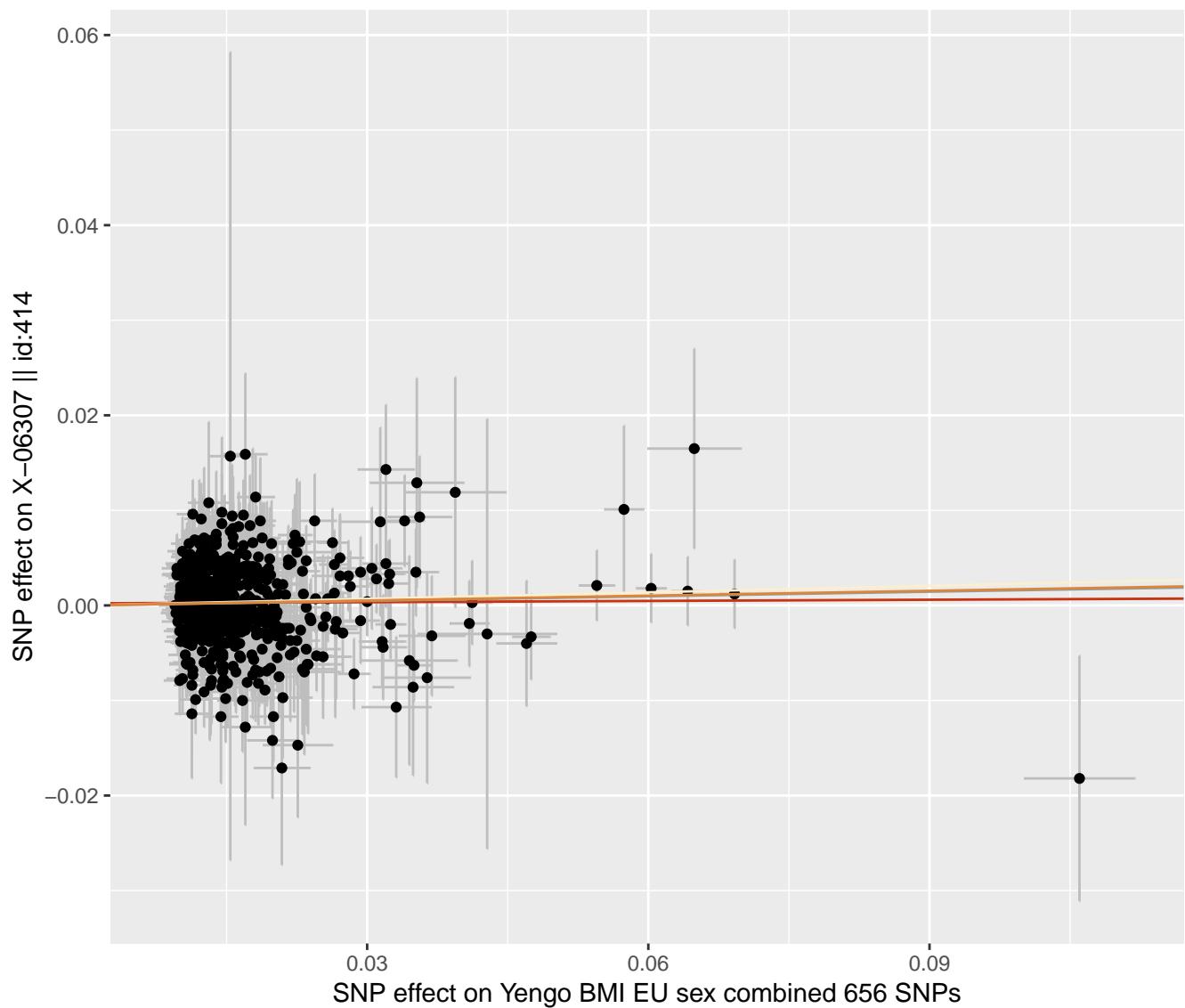
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



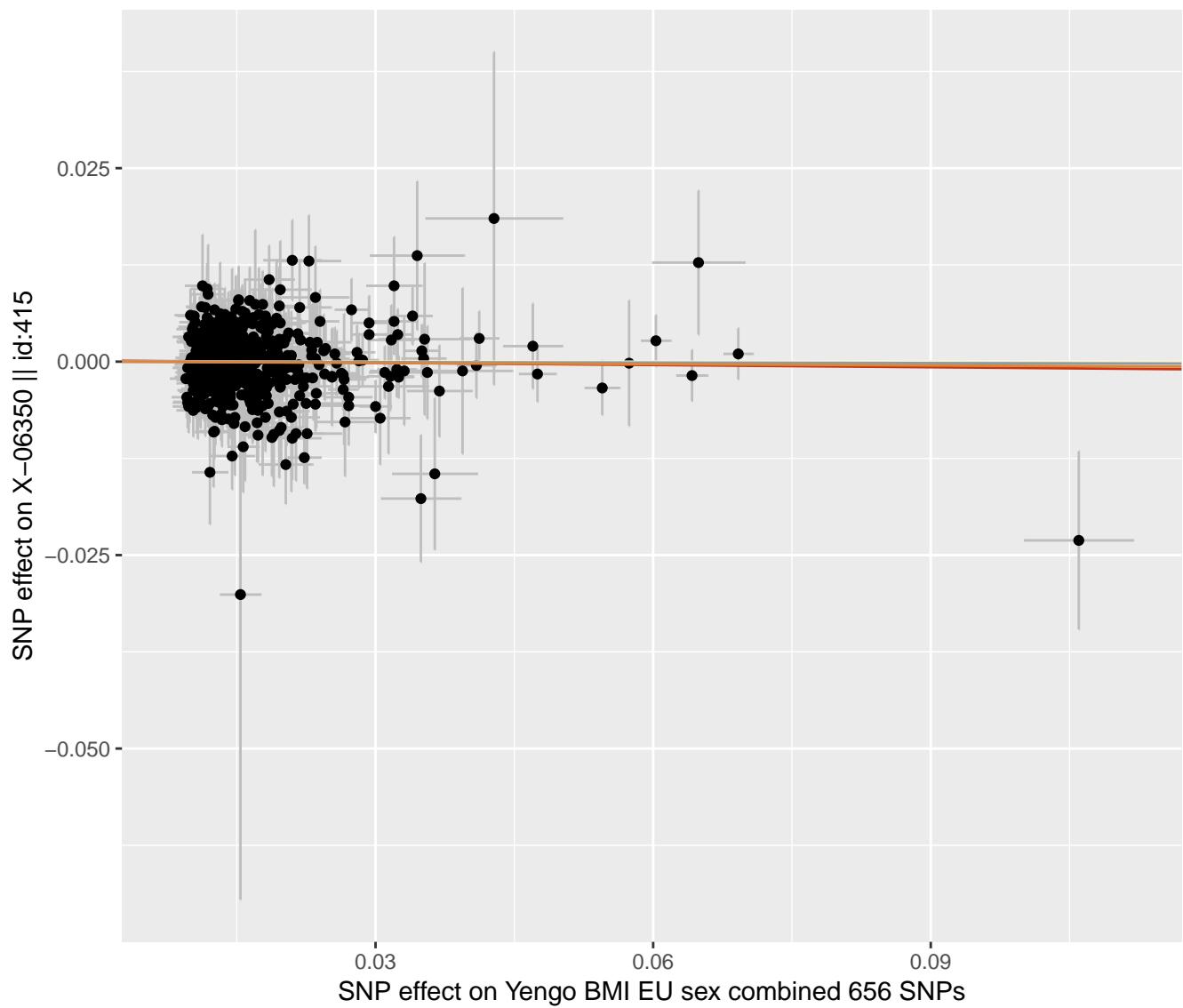
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



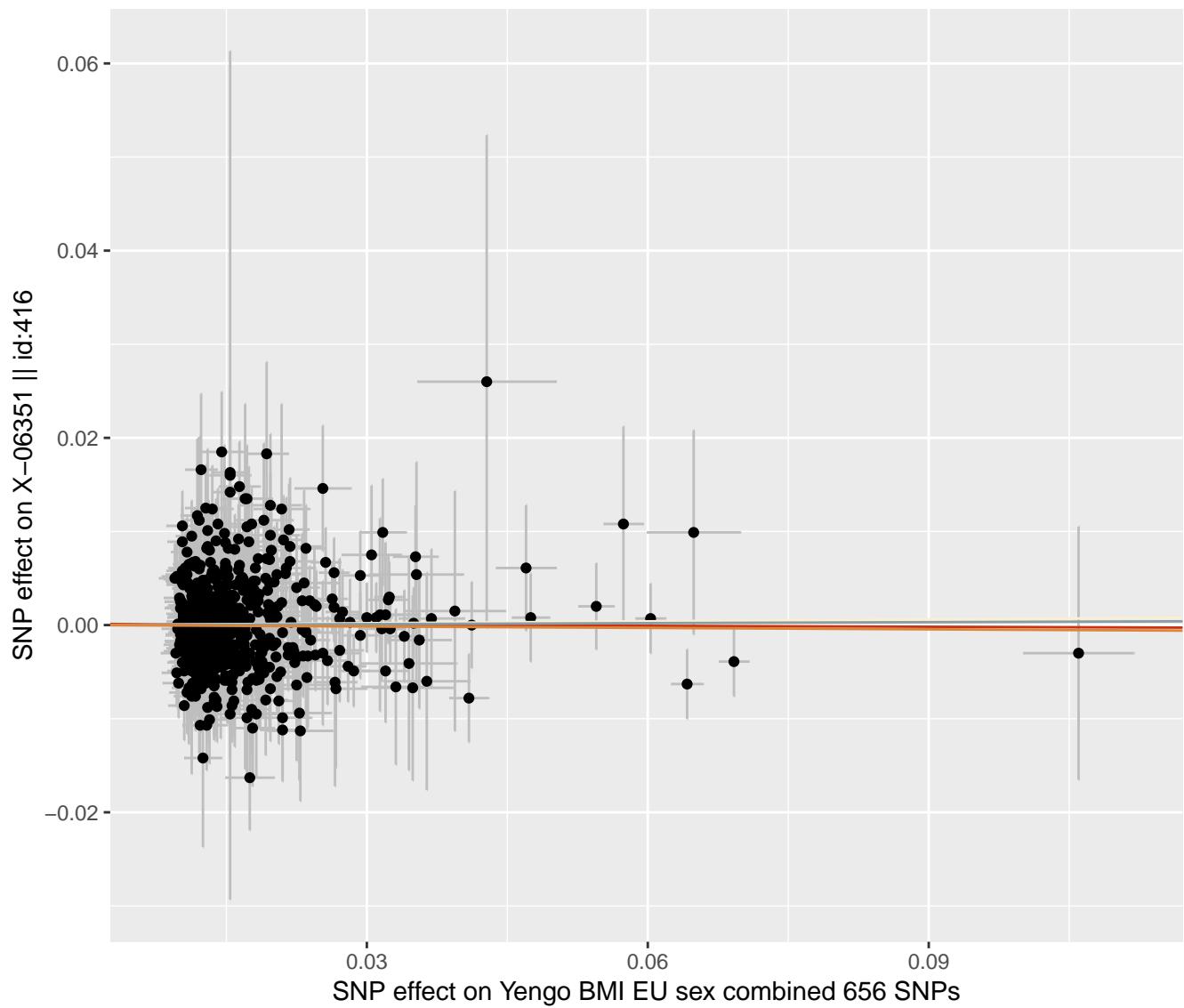
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



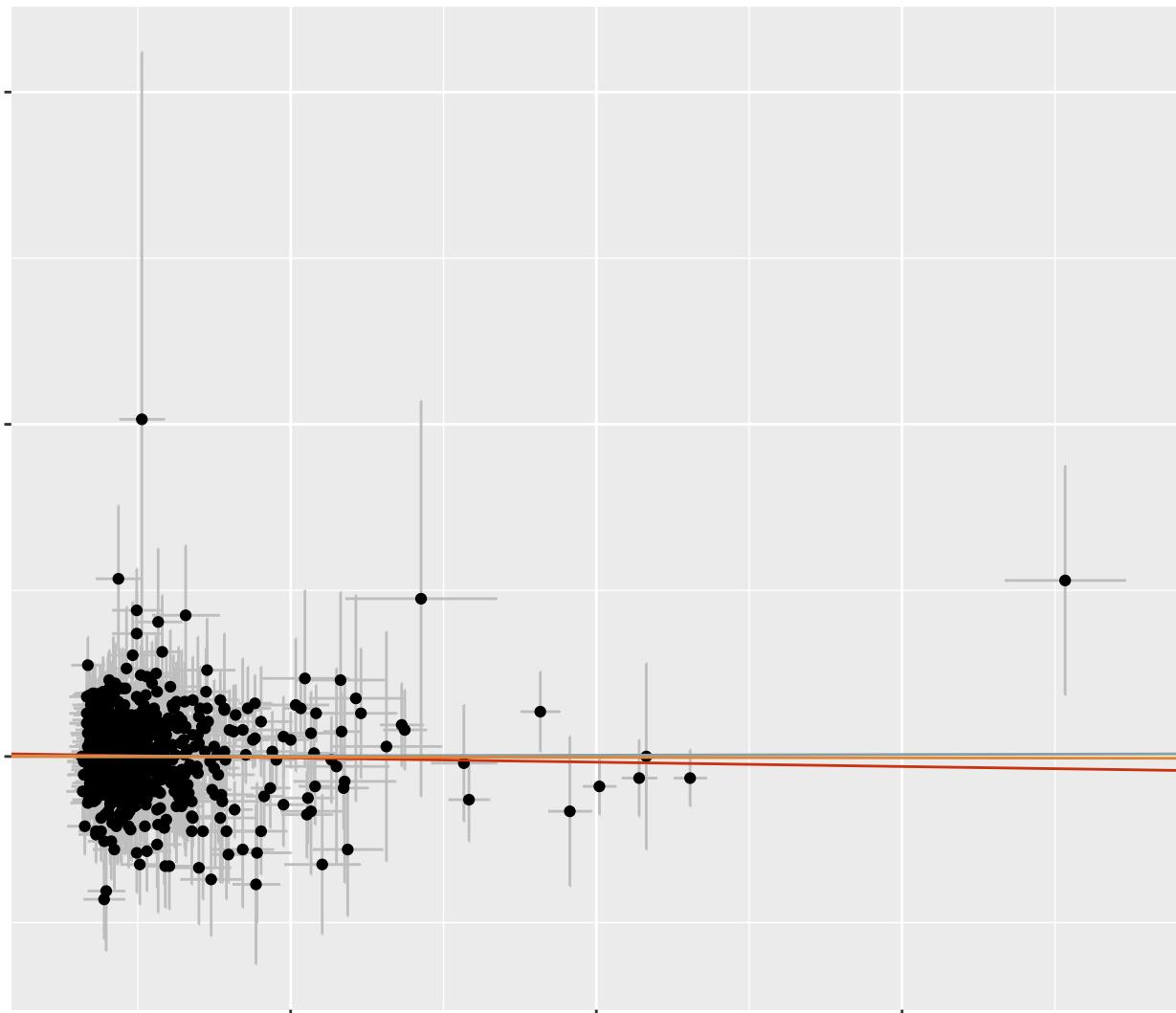
Weighted median



Weighted mode

SNP effect on Myo-inositol || id:417

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



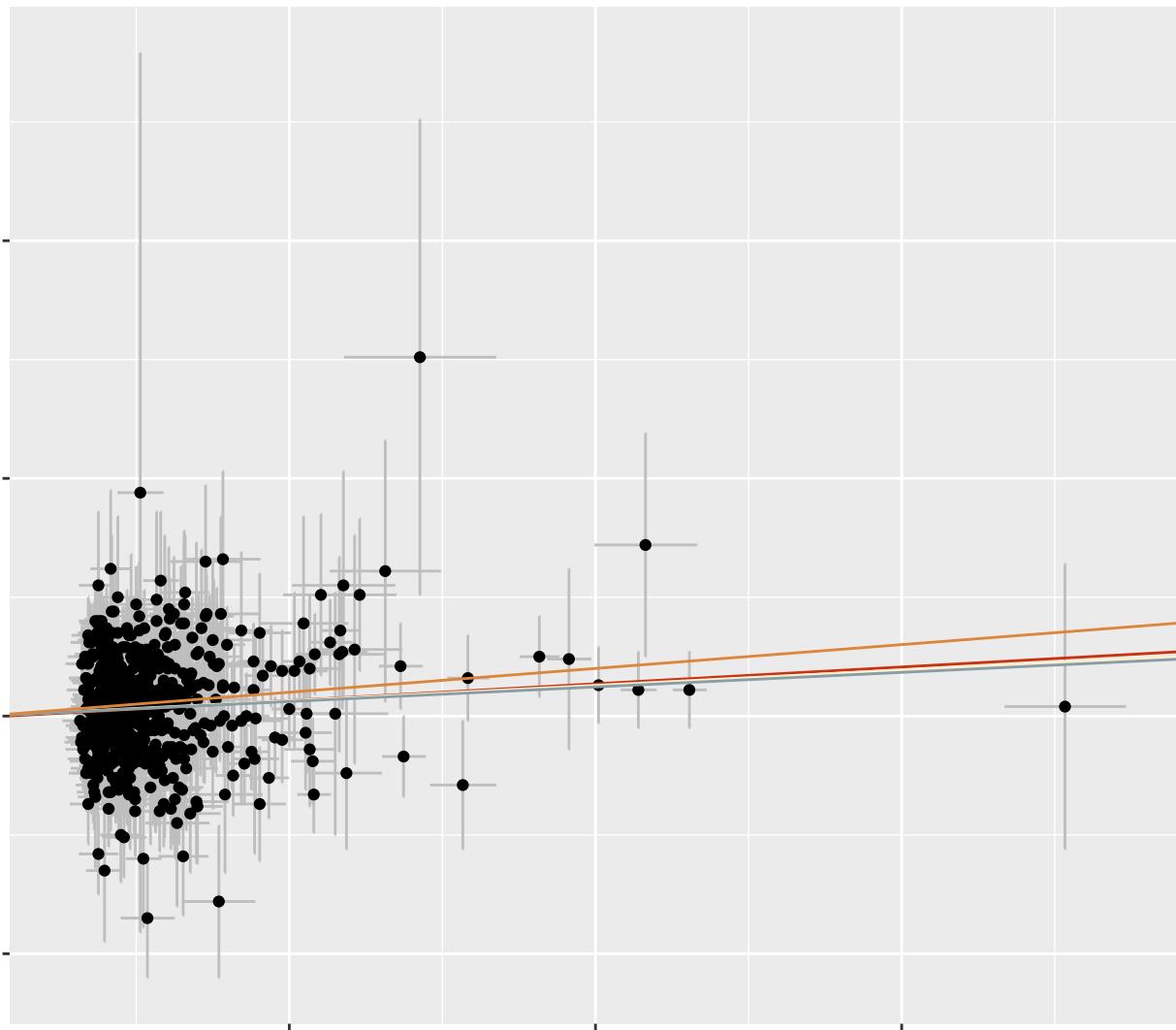
Weighted median



Weighted mode

SNP effect on Glucose || id:418

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



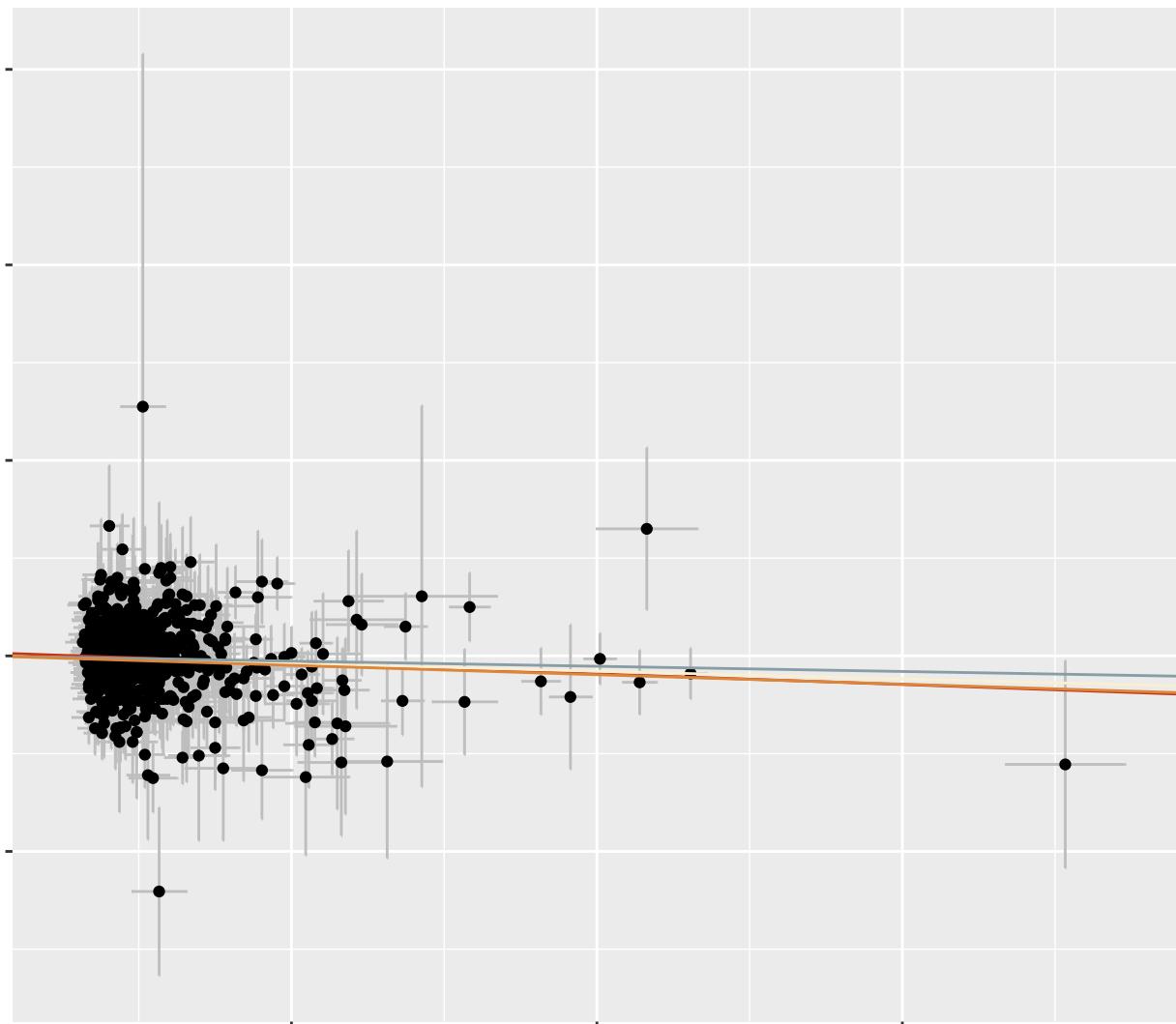
Weighted median



Weighted mode

SNP effect on 1,5-anhydroglucitol (1,5-AG) || id:419

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



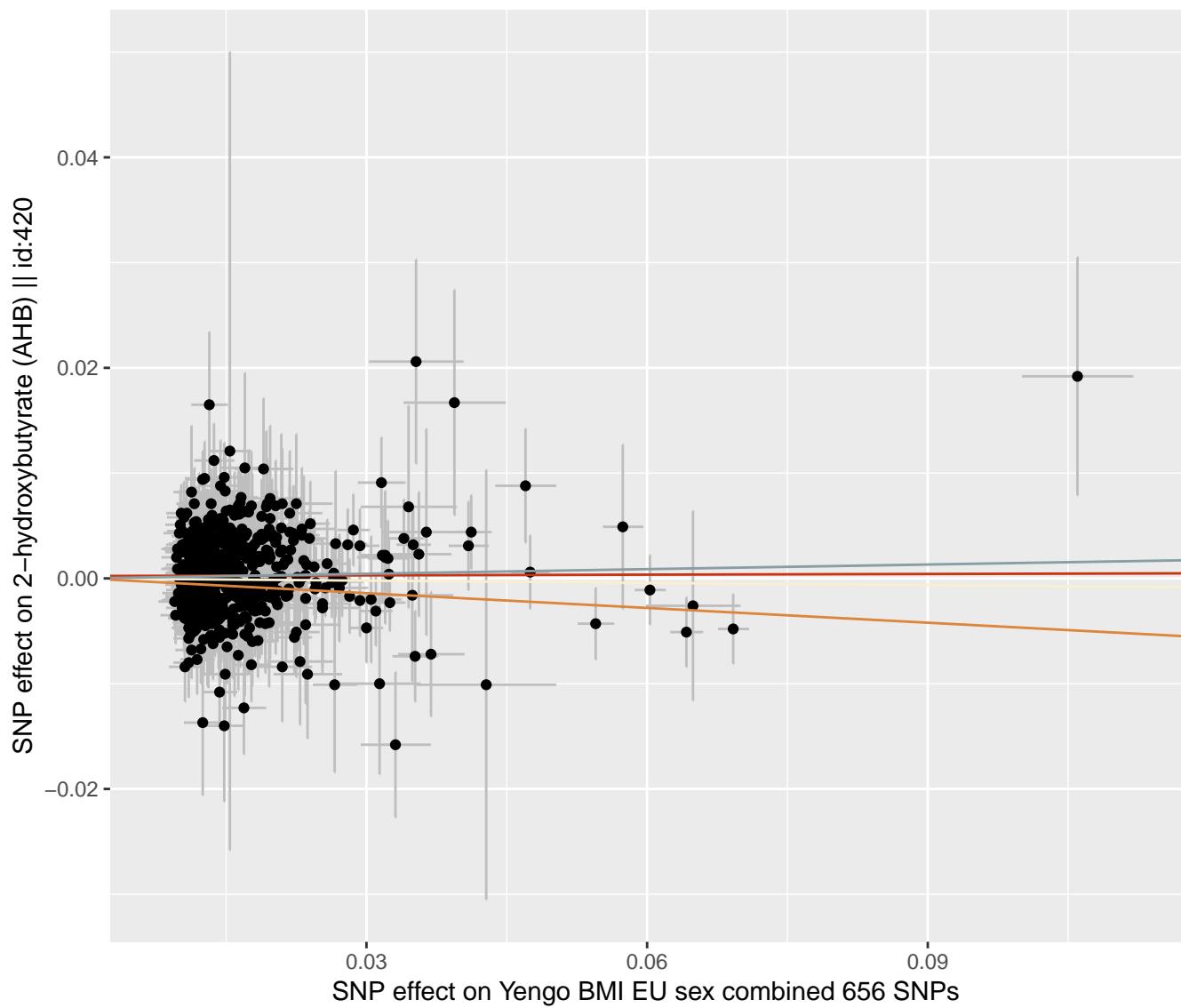
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



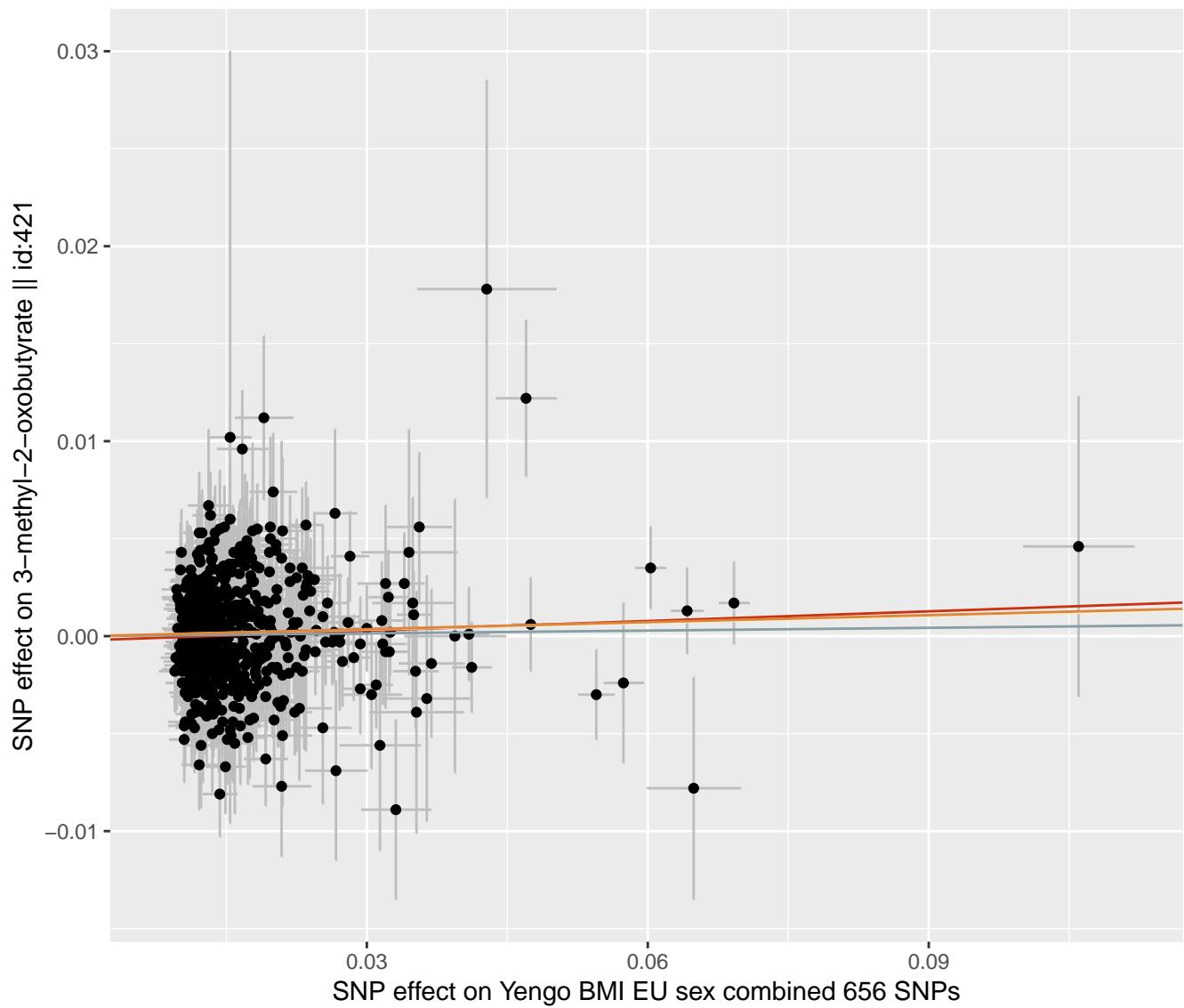
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



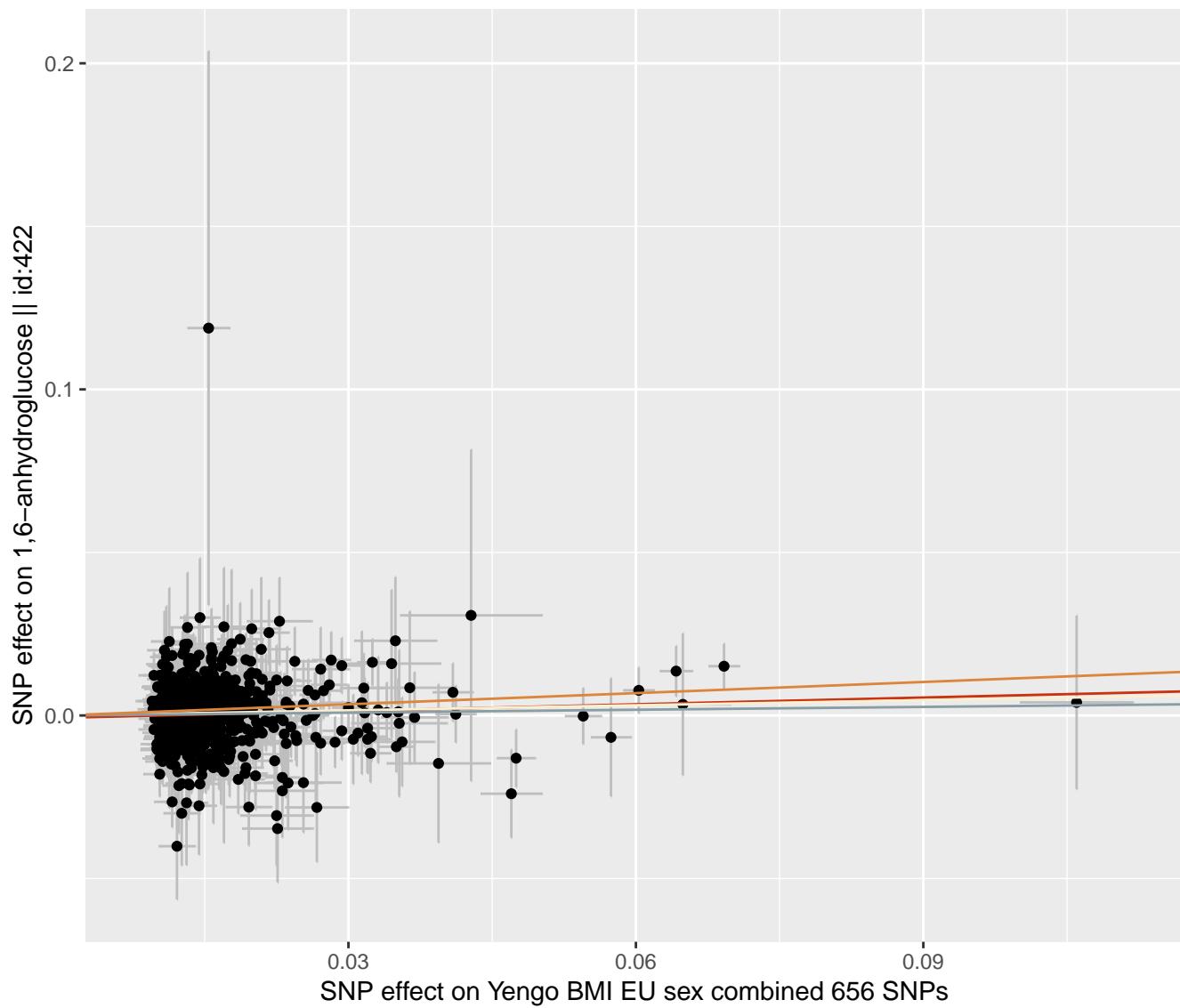
MR Egger



Weighted median

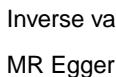


Weighted mode

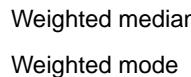


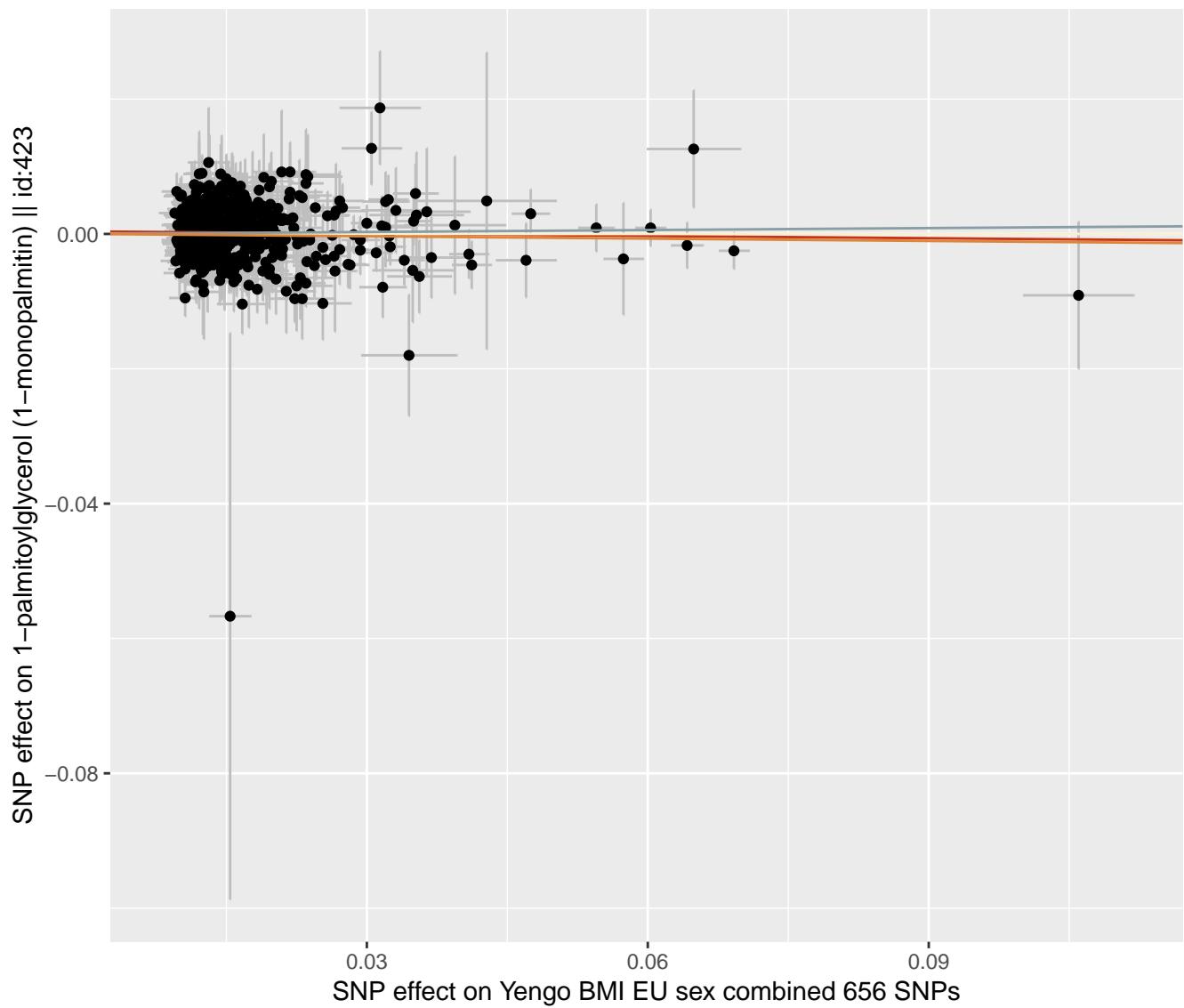
MR Test

 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 1-oleoylglycerol (1-monoolein) || id:424

0.05

0.01

-0.05

-0.10

SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test

Inverse variance weighted (multiplicative random effects)

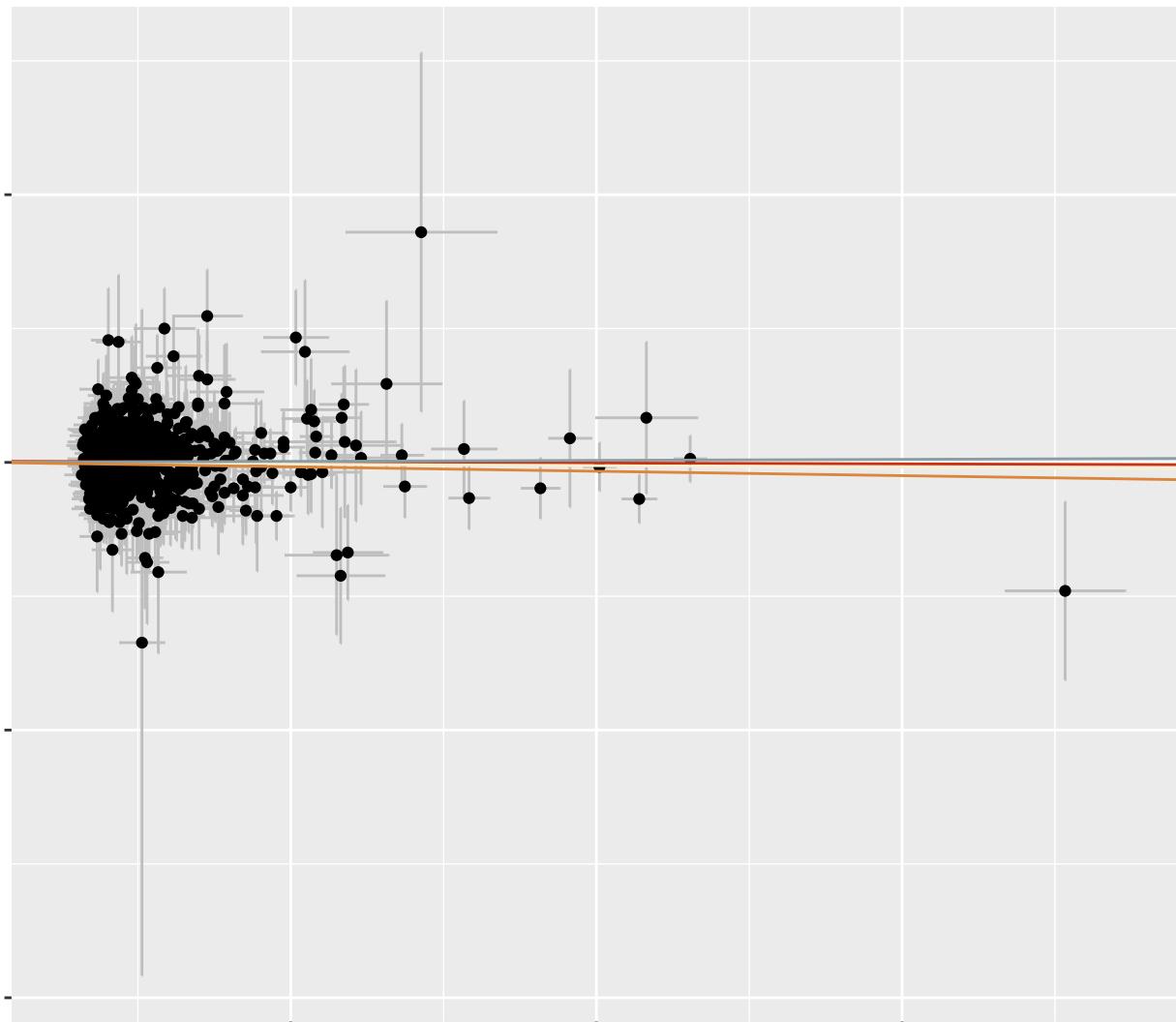
MR Egger

Weighted median

Weighted mode

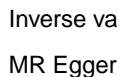
SNP effect on 1-stearoylglycerol (1-monostearin) || id:425

SNP effect on Yengo BMI EU sex combined 656 SNPs



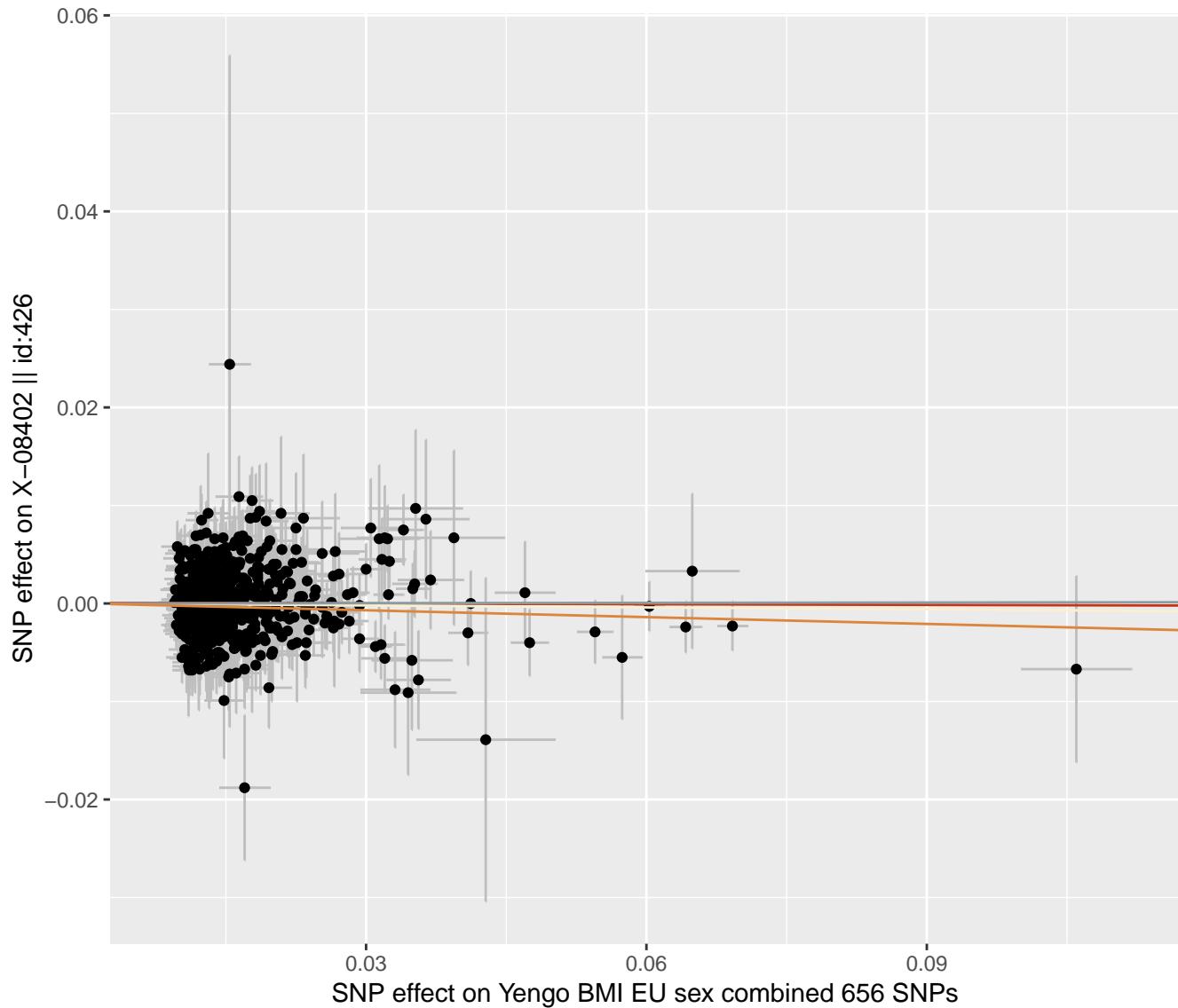
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

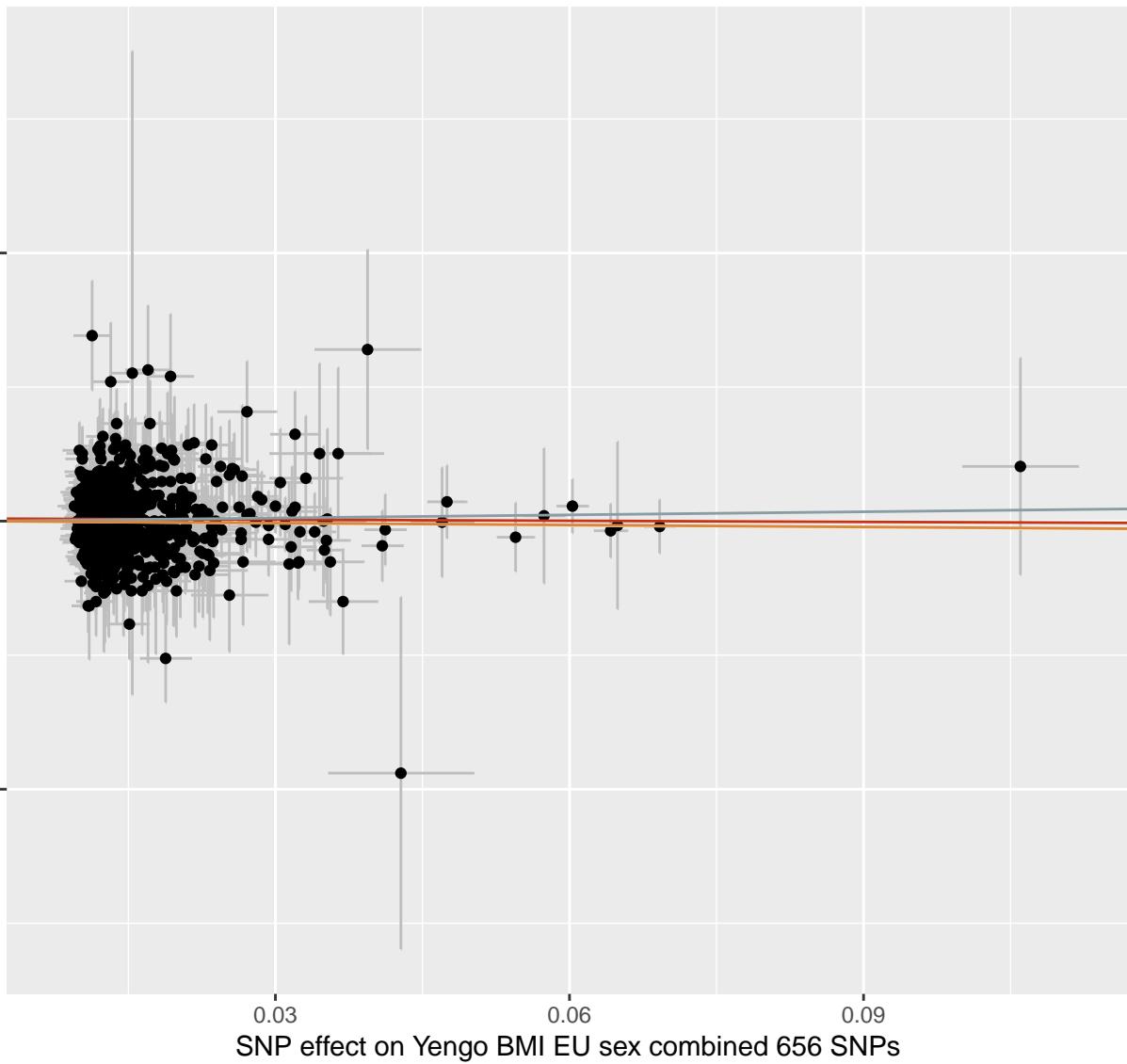


Weighted median



Weighted mode

SNP effect on 2-hydroxyisobutyrate || id:427



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



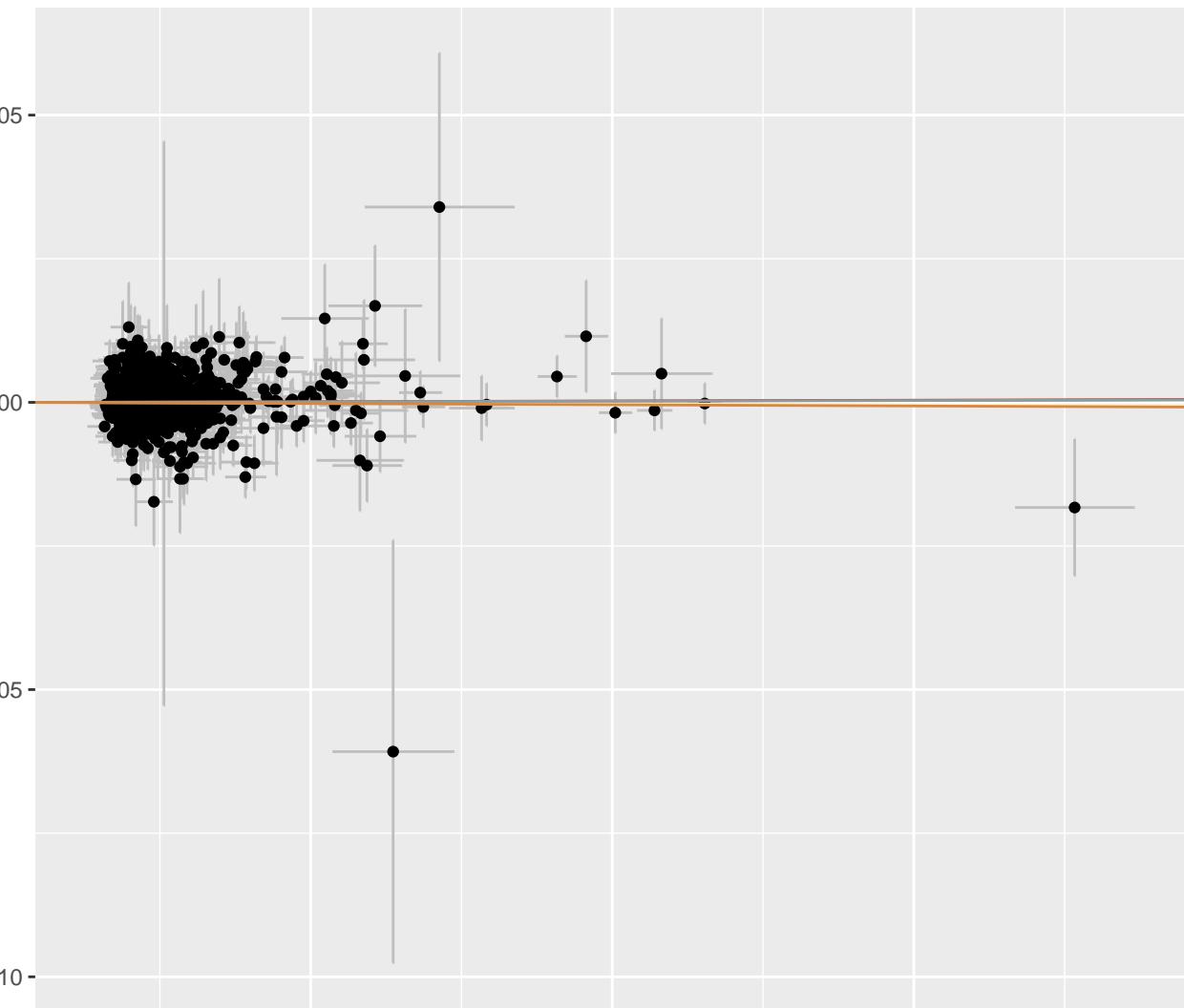
Weighted median



Weighted mode

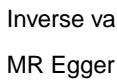
SNP effect on X-08766 || id:428

SNP effect on Yengo BMI EU sex combined 656 SNPs

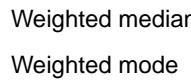


MR Test

 Inverse variance weighted (multiplicative random effects)

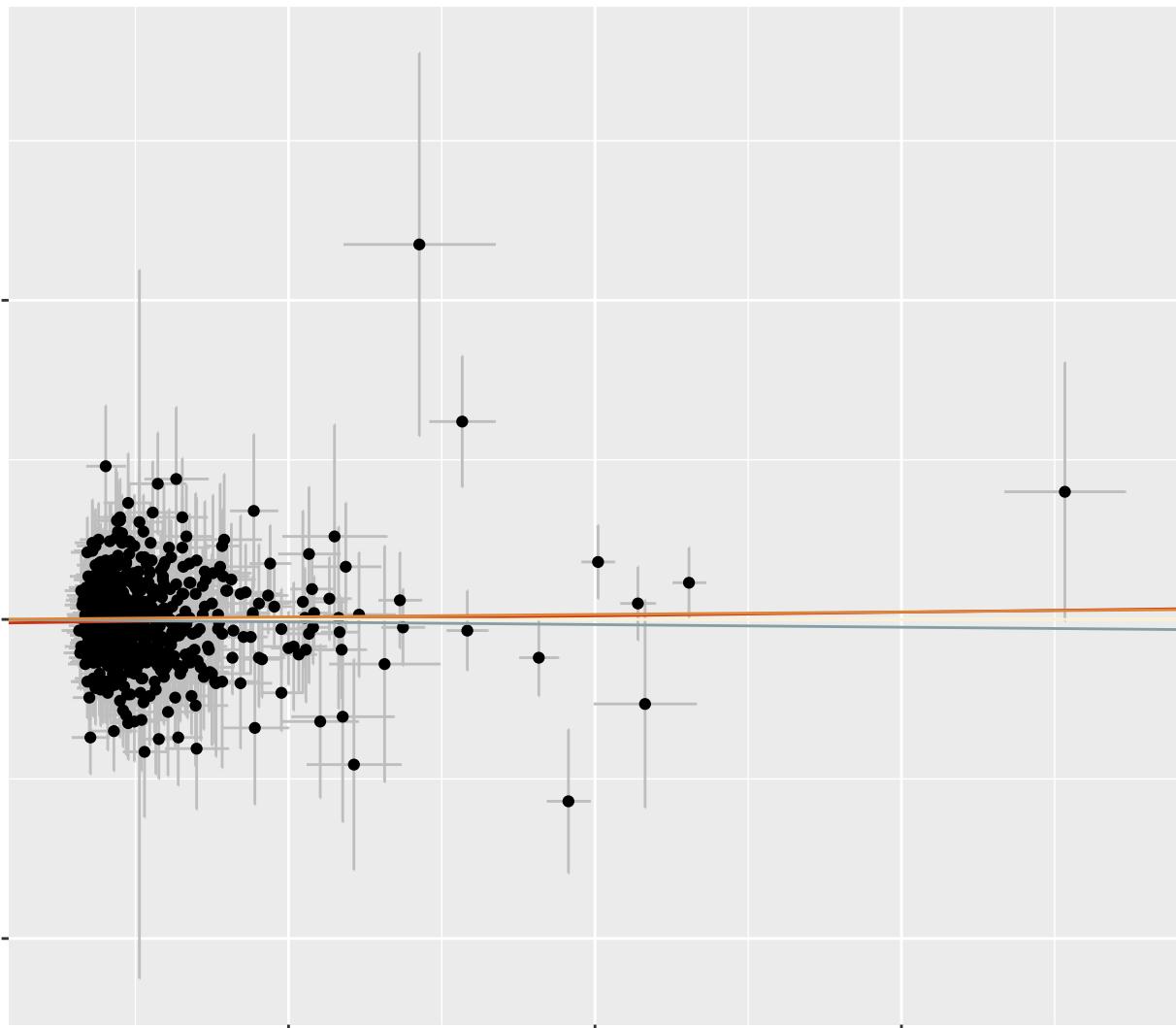
 MR Egger

 Weighted median

 Weighted mode

SNP effect on 4-methyl-2-oxopentanoate || id:429

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



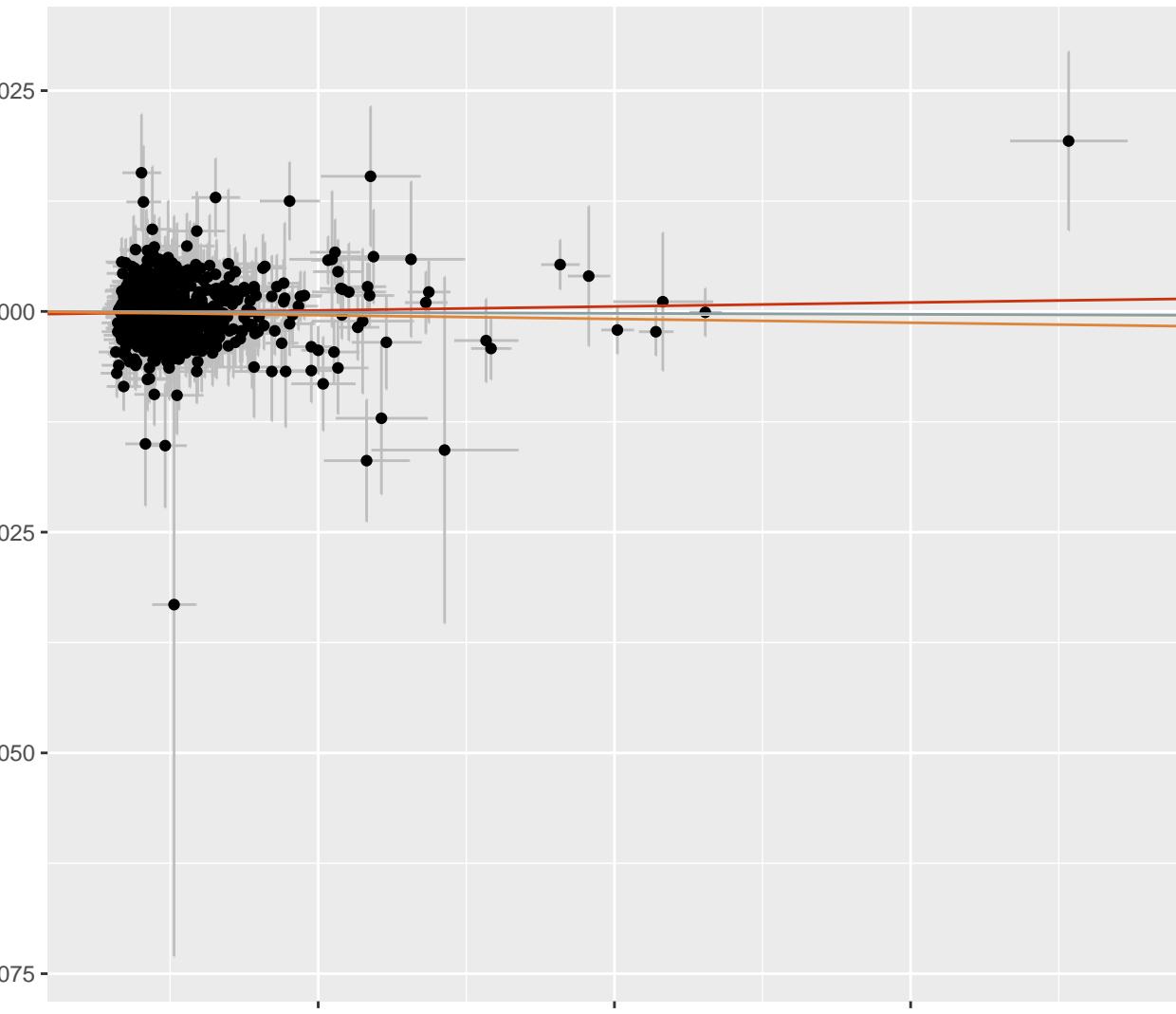
Weighted median



Weighted mode

SNP effect on Phenyllactate (PLA) || id:430

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



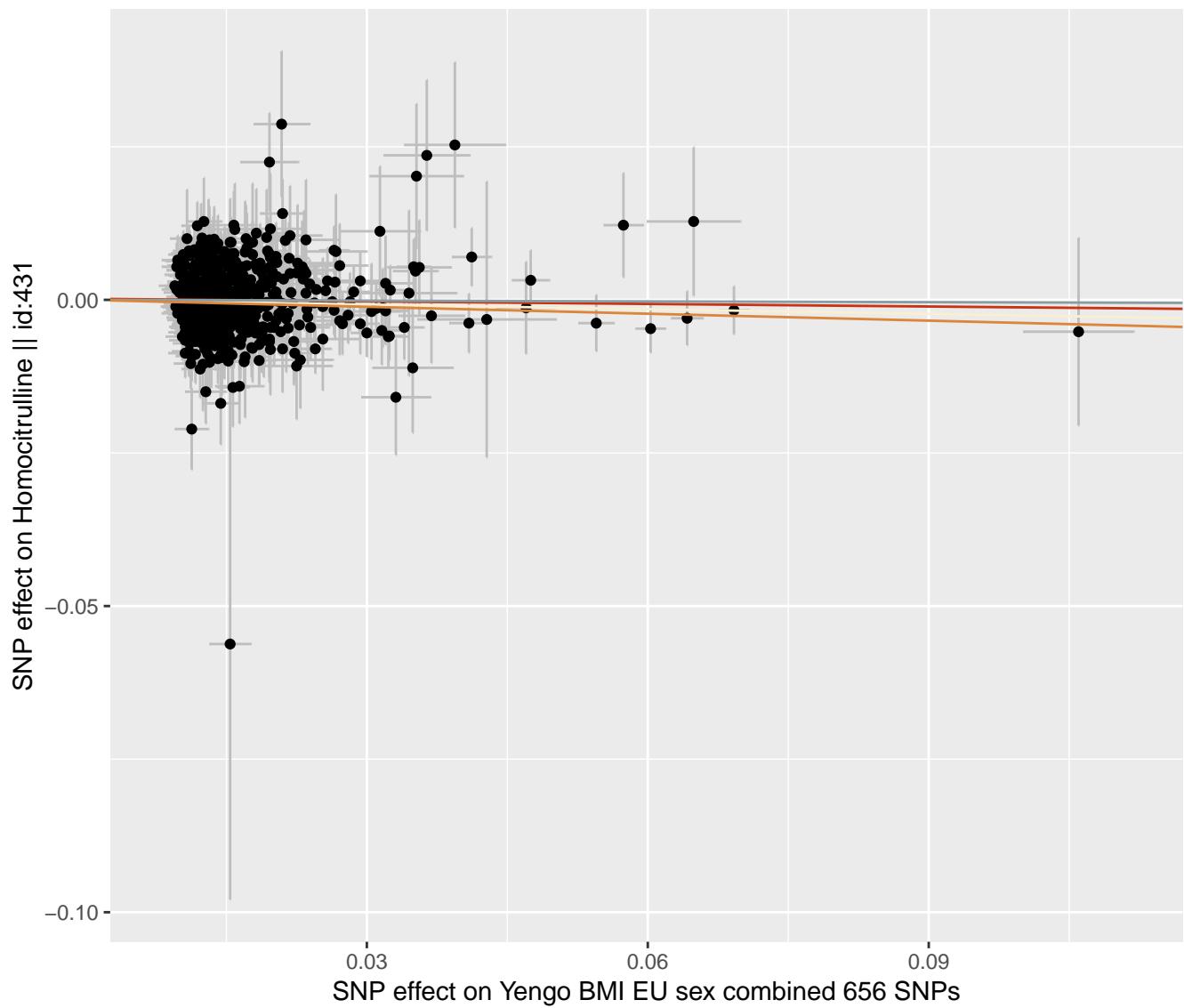
MR Egger



Weighted median

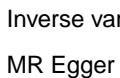


Weighted mode



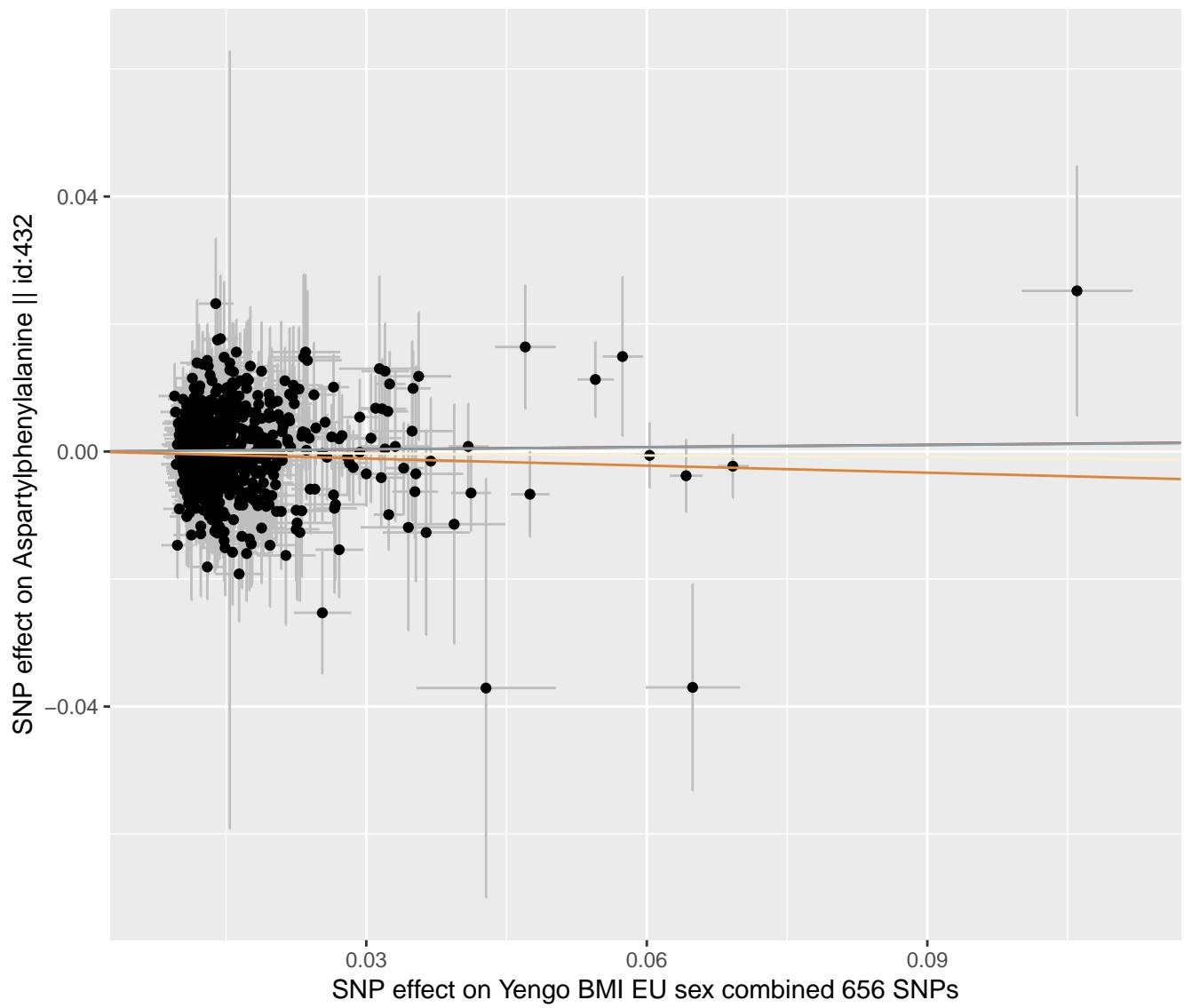
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

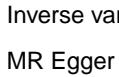
 Weighted median

 Weighted mode



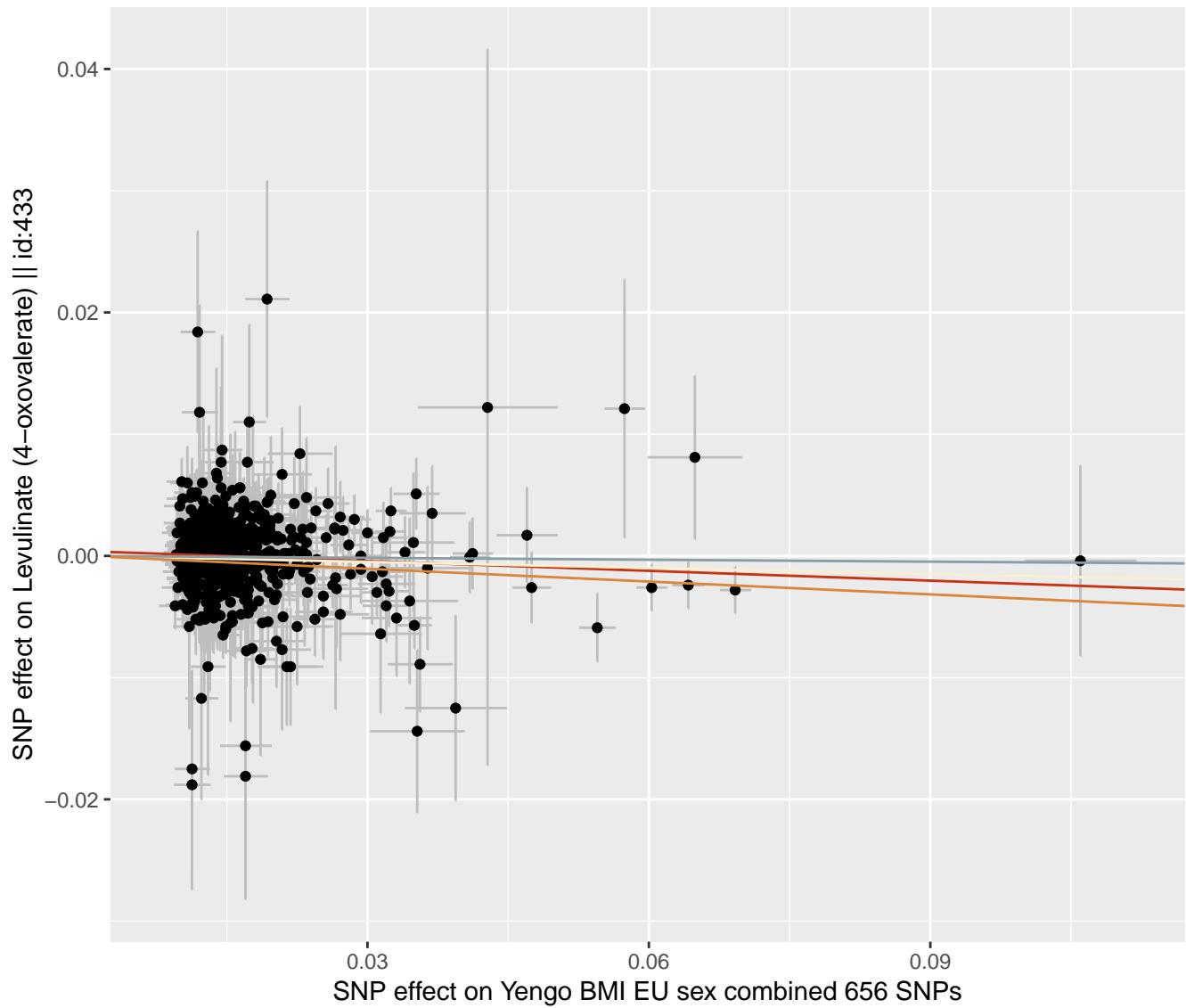
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



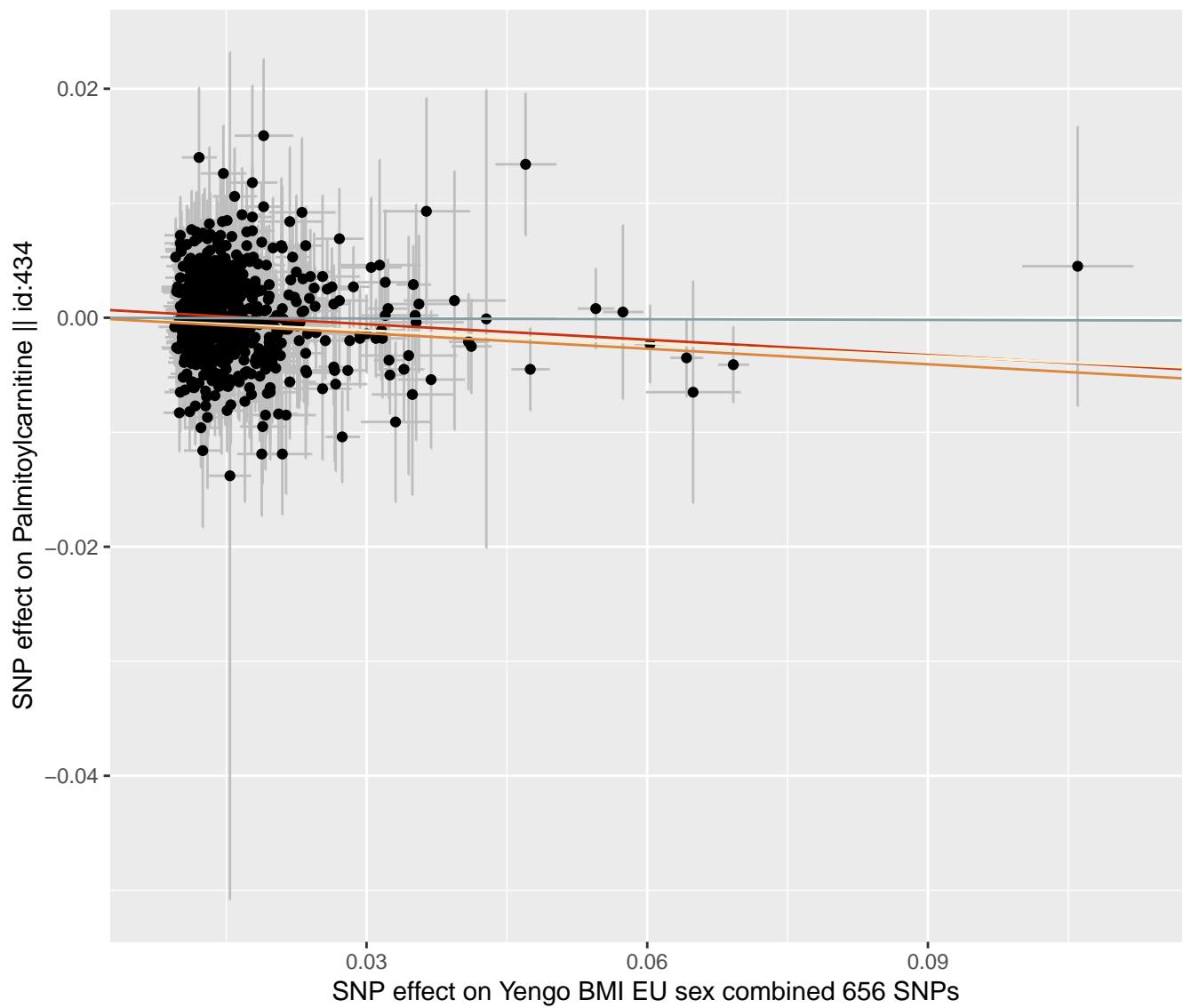
MR Test

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 X-08988 || id:435

0.02

0.00

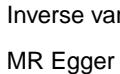
-0.02

-0.04

SNP effect on Yengo BMI EU sex combined 656 SNPs

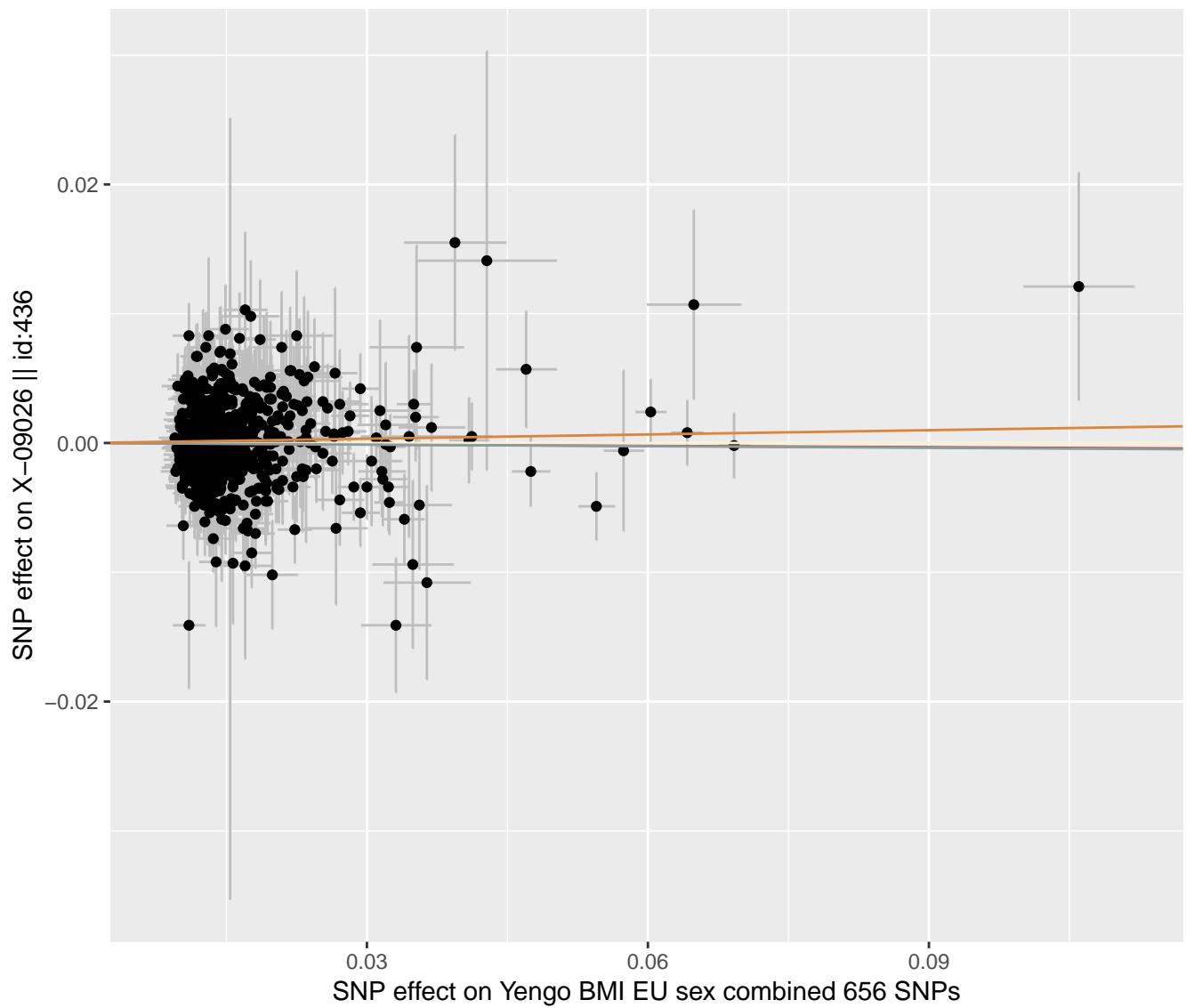
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



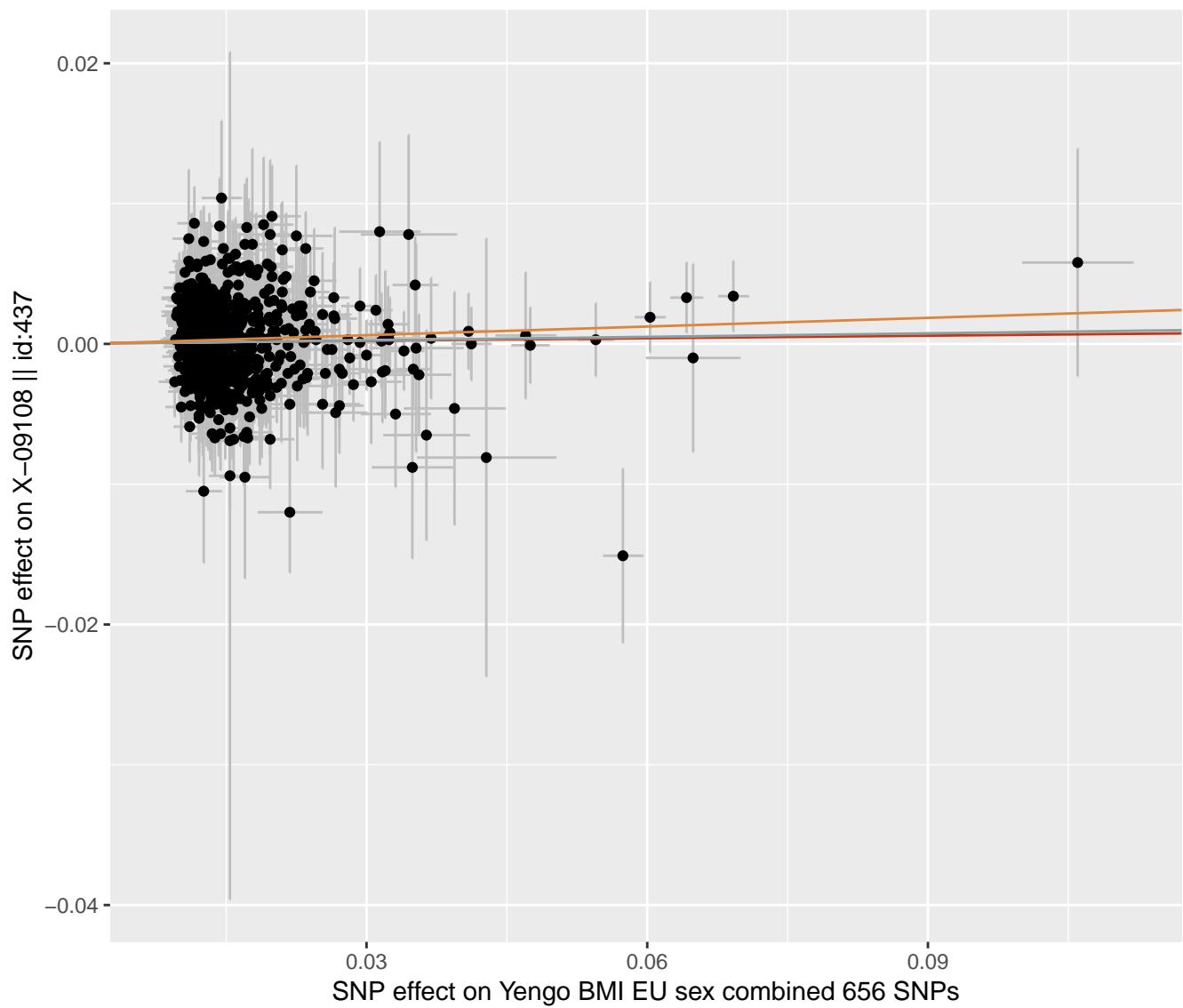
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



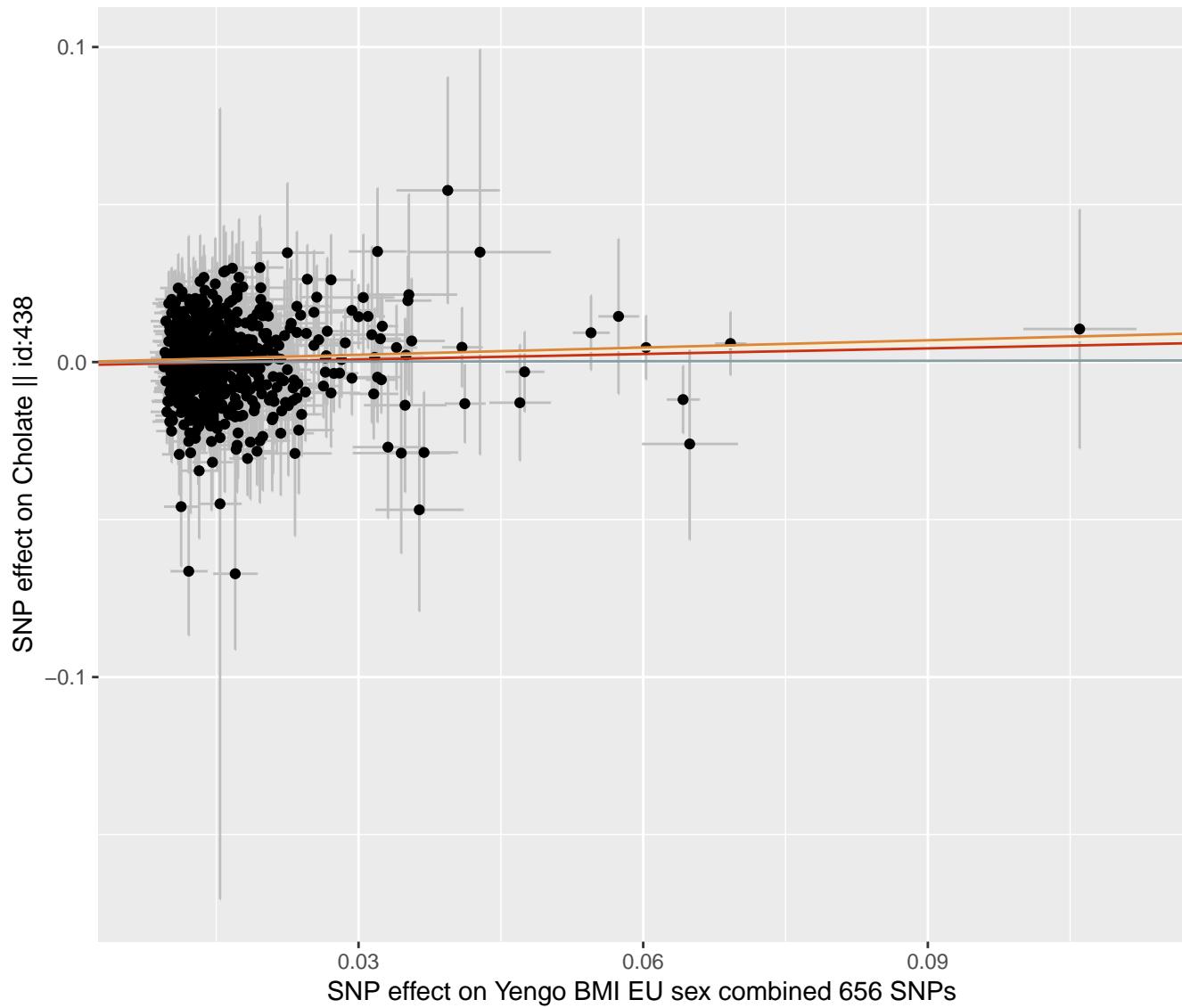
MR Egger



Weighted median

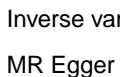


Weighted mode



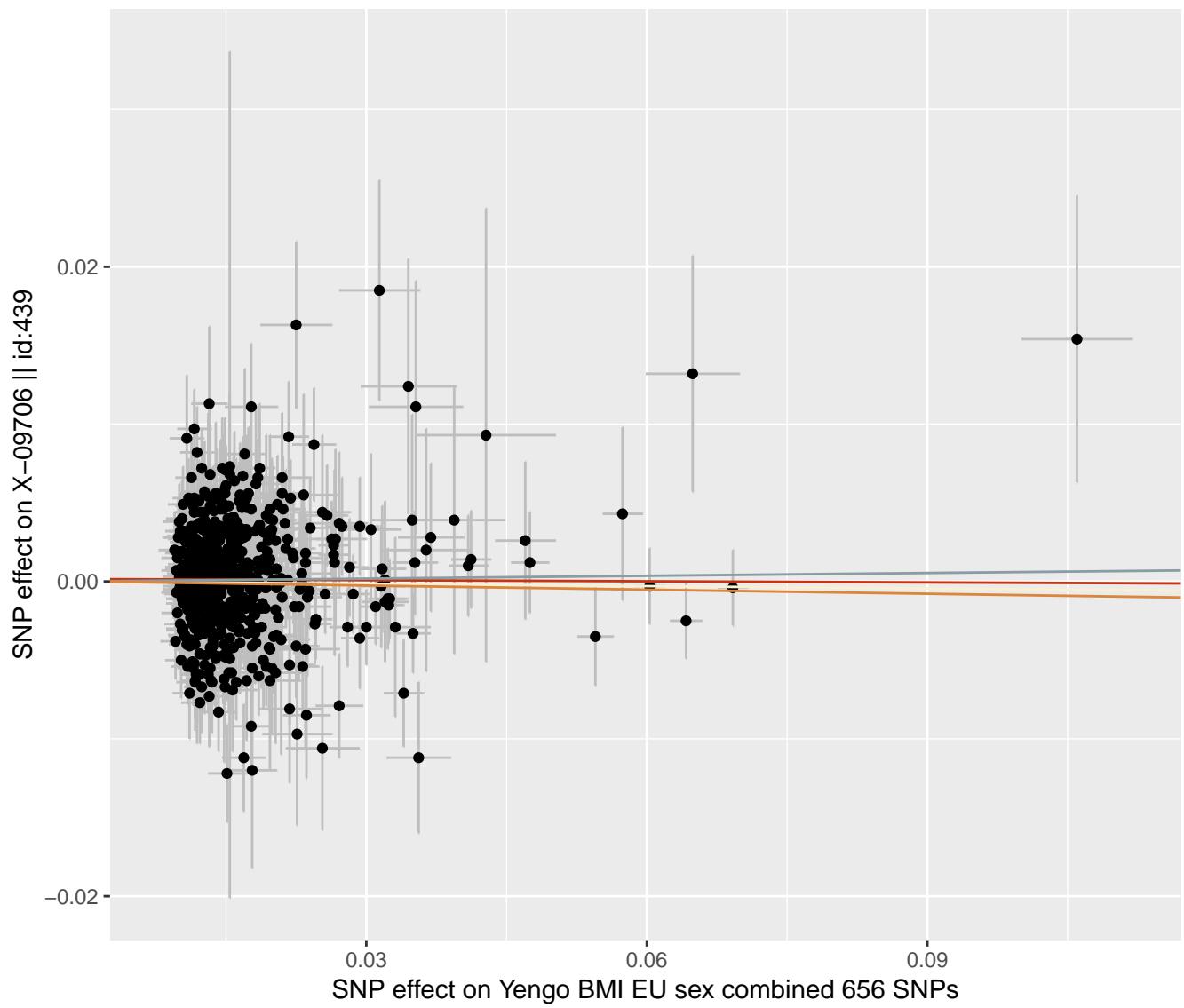
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



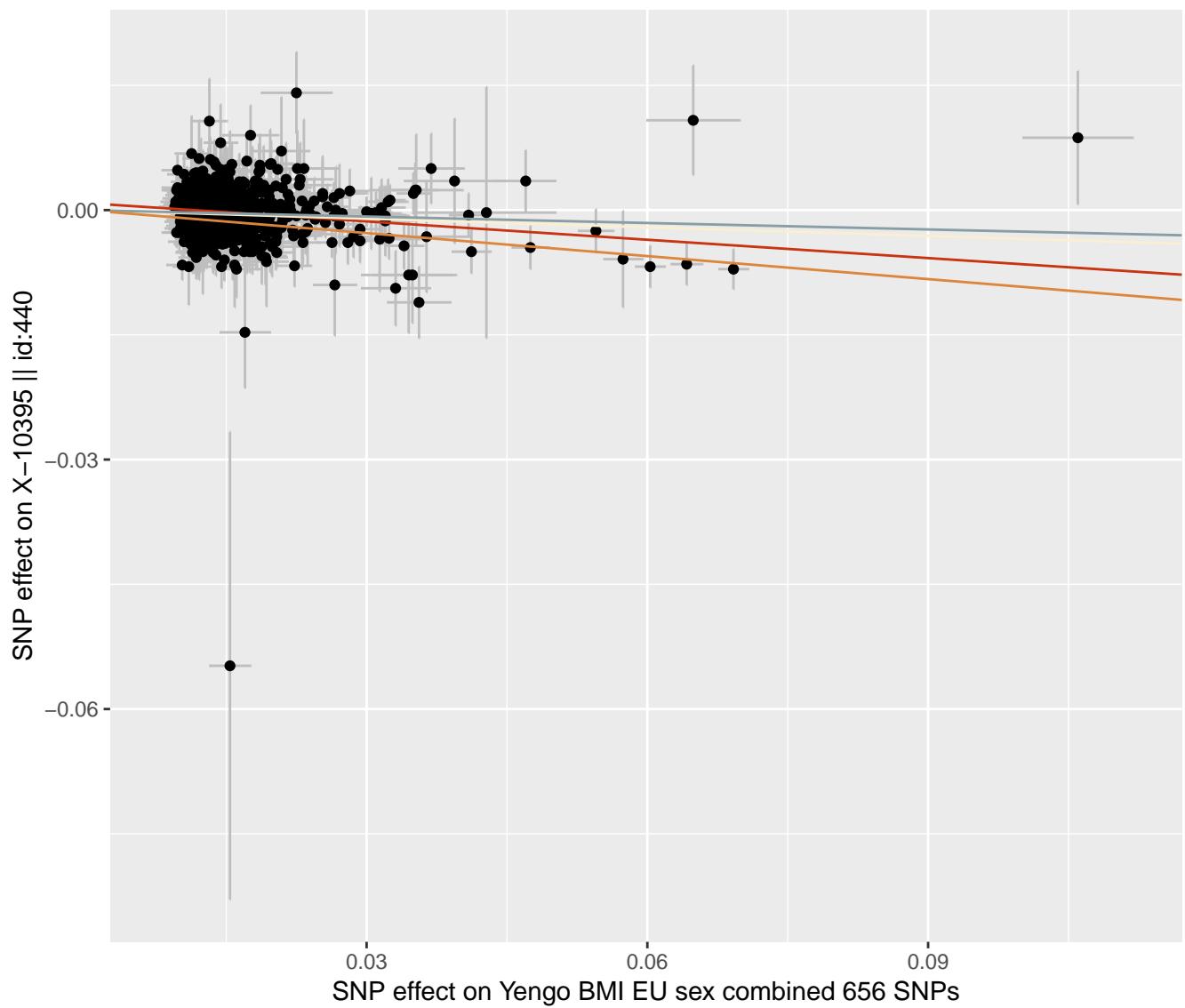
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

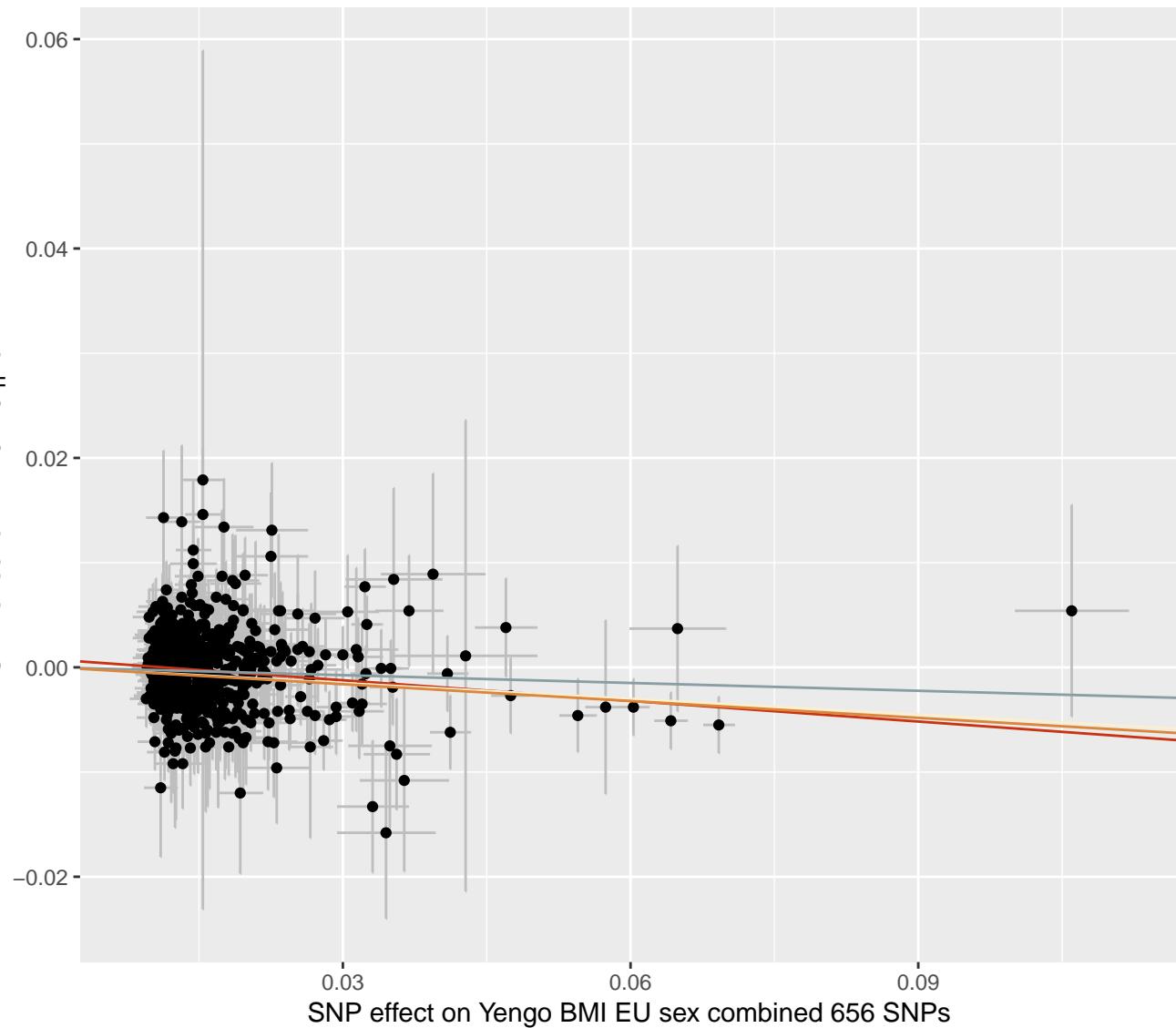


Weighted median



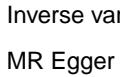
Weighted mode

SNP effect on X-10429 || id:441



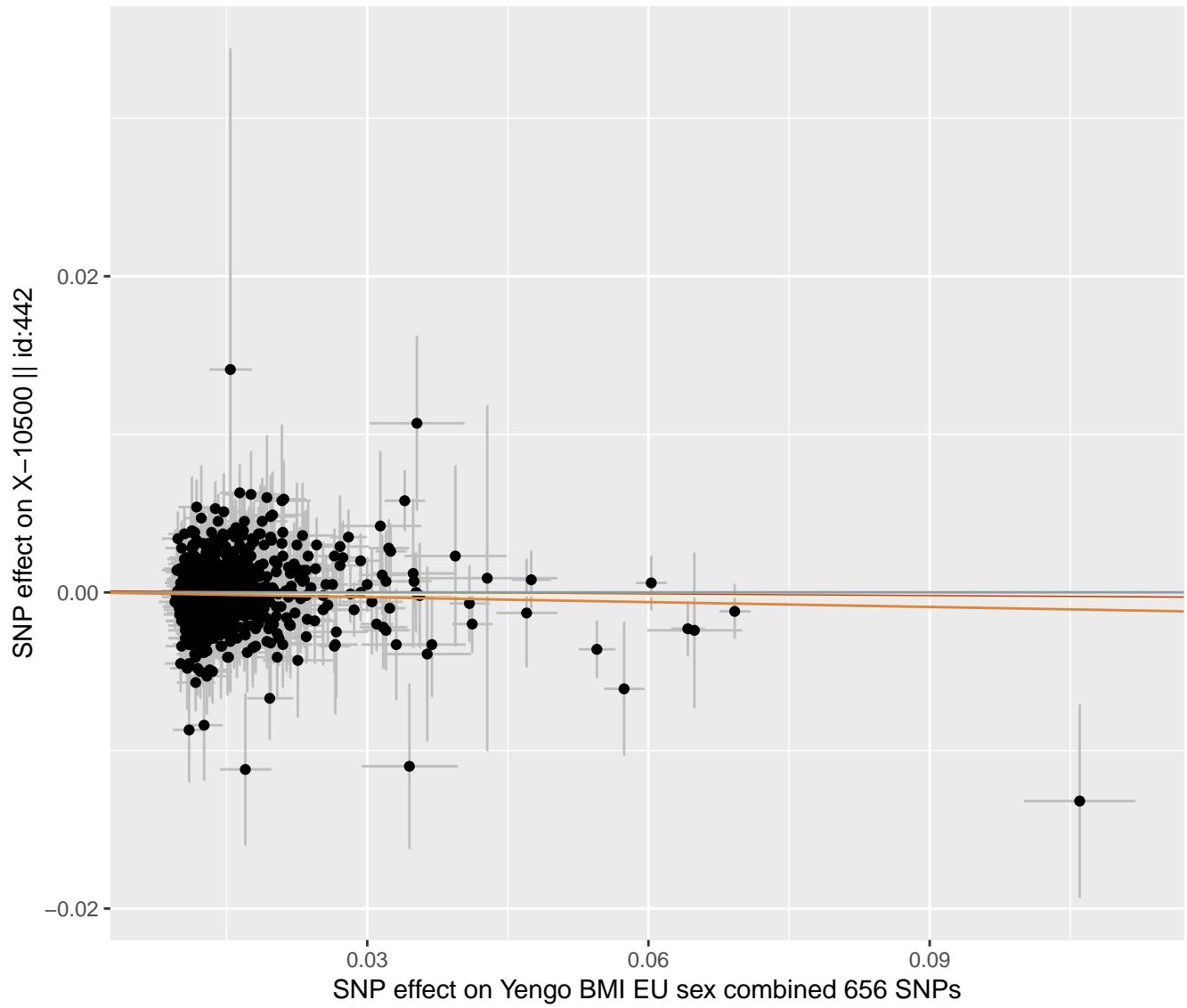
MR Test

 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 X-10506 || id:443

0.04

0.02

0.00

-0.02

SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



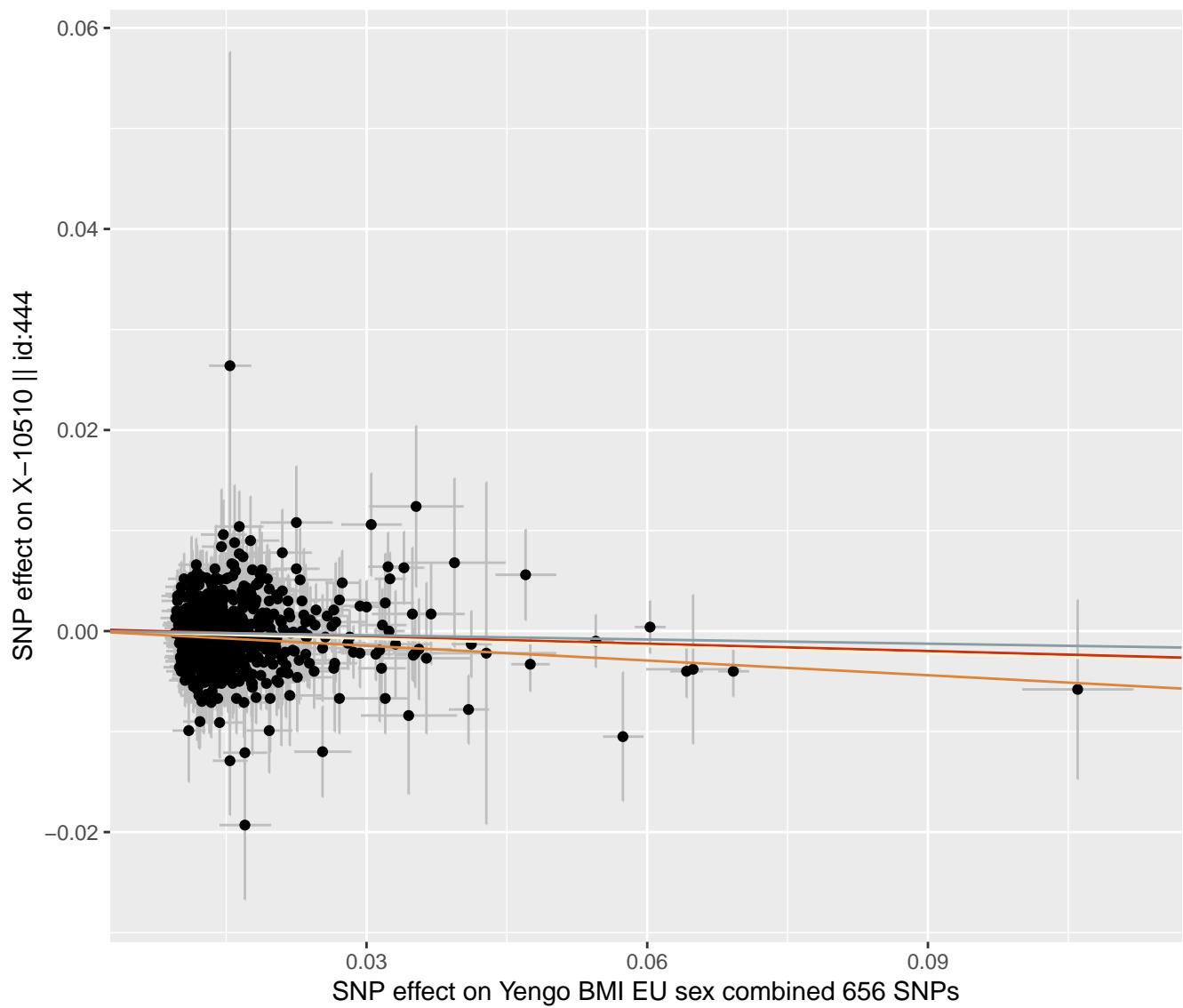
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



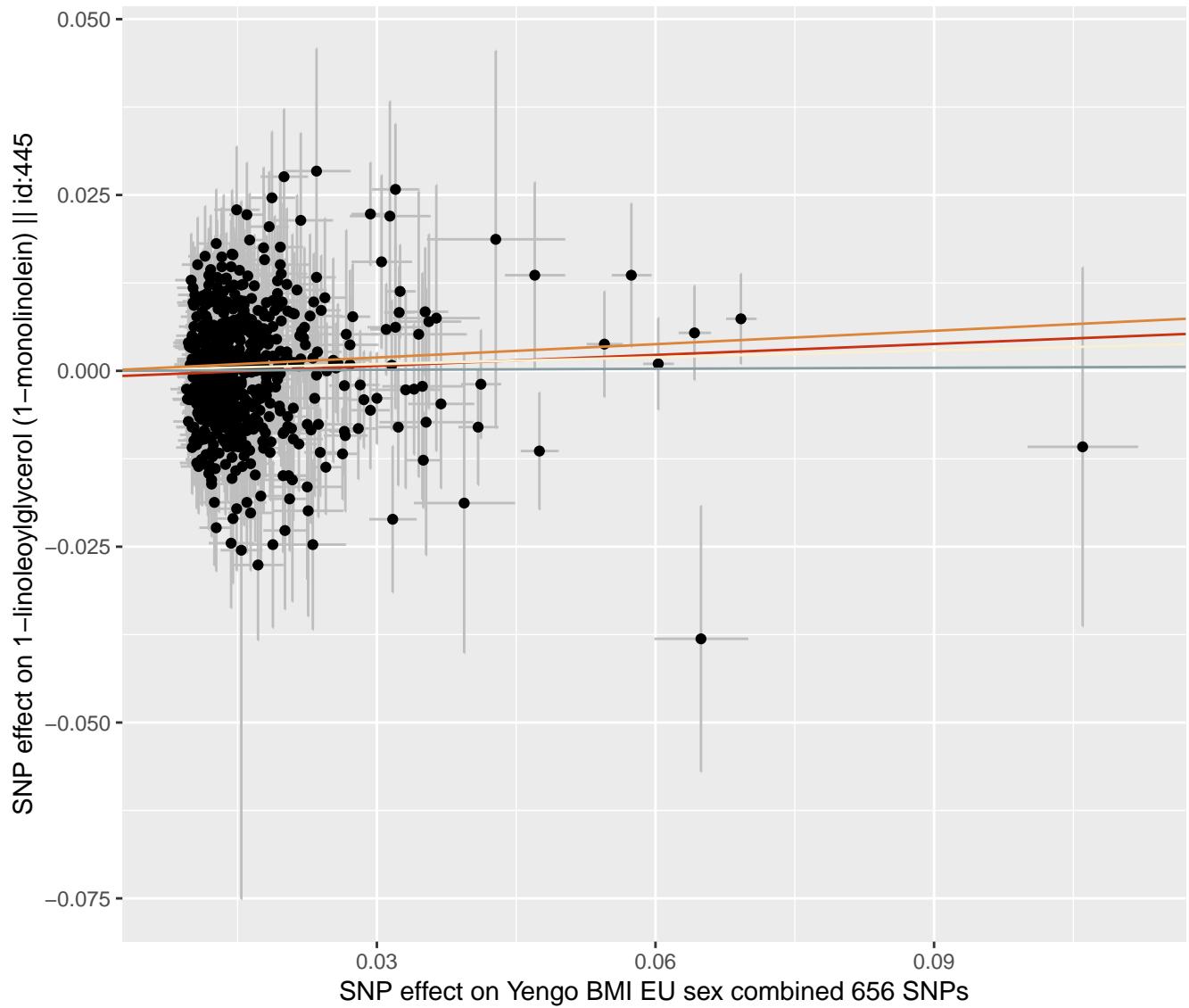
MR Egger



Weighted median



Weighted mode



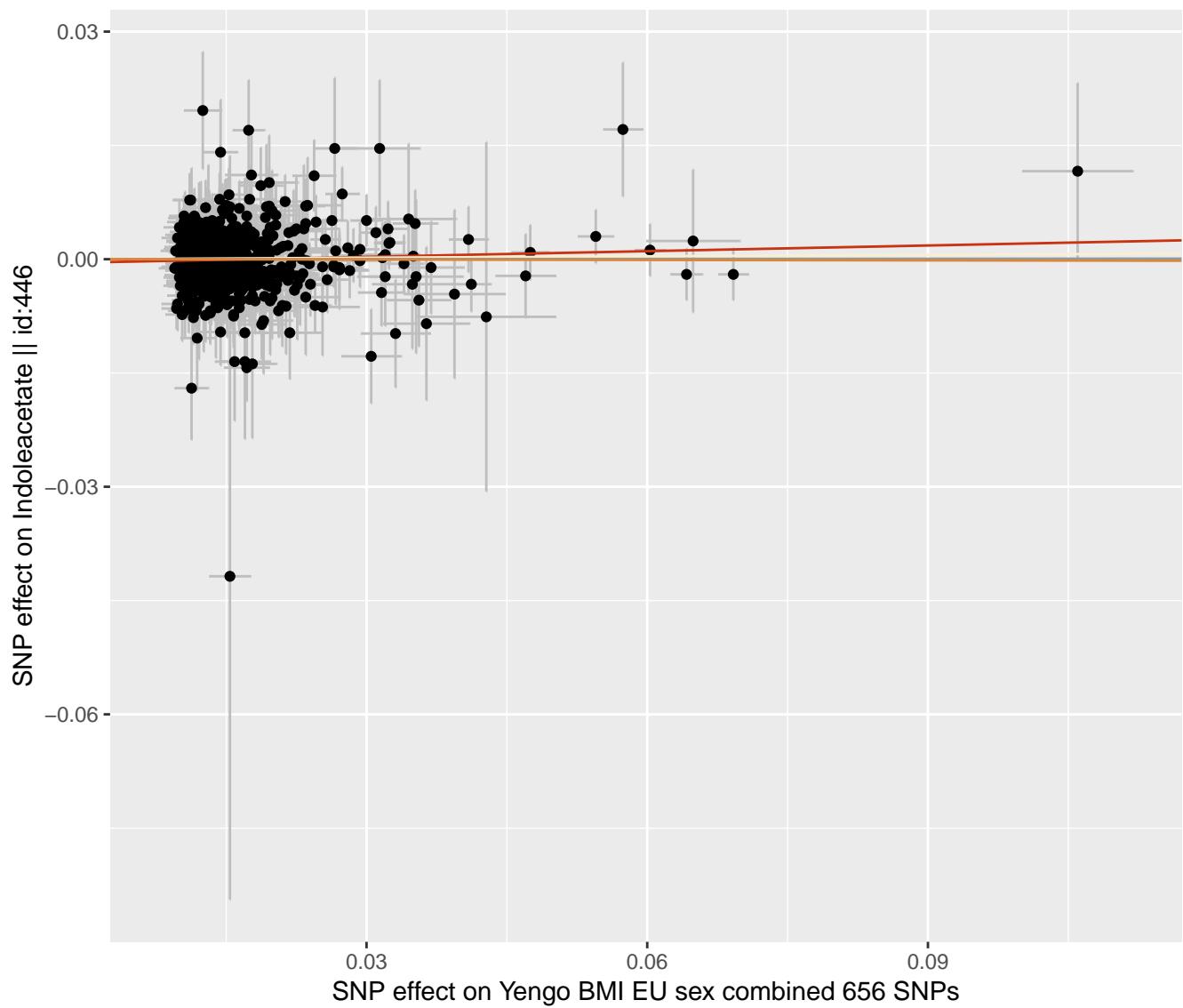
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



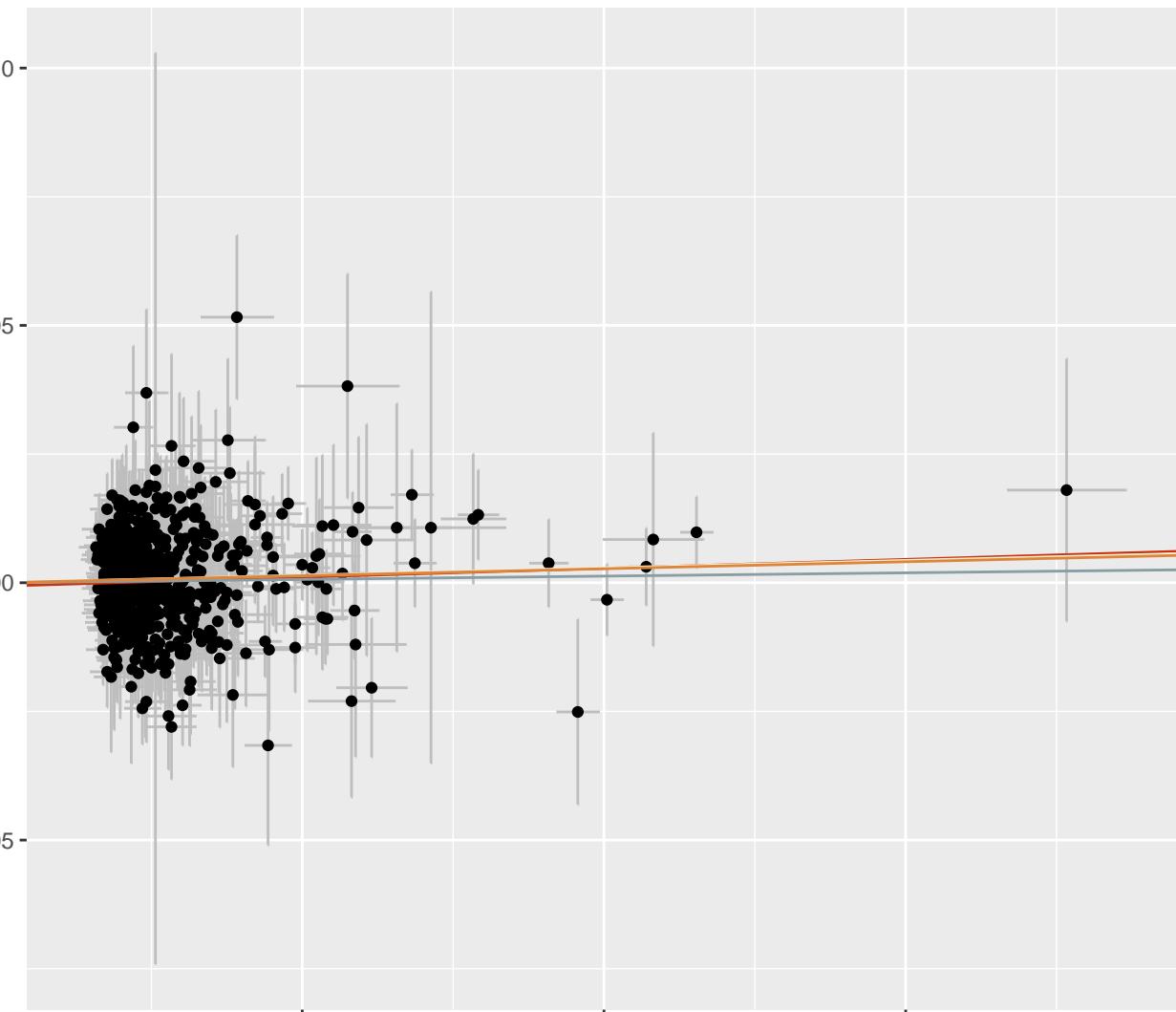
Weighted median



Weighted mode

SNP effect on Hyodeoxycholate || id:447

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



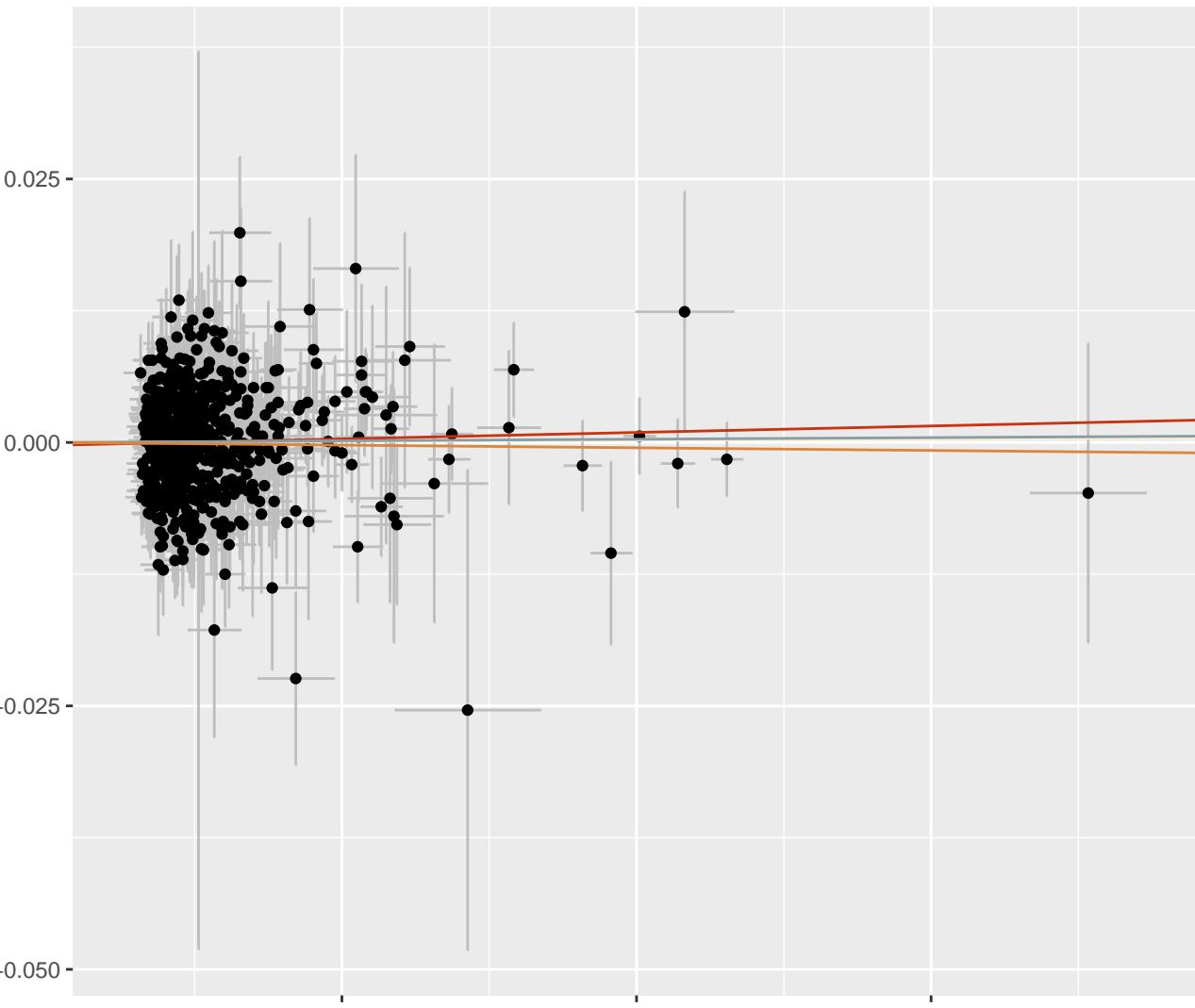
Weighted median



Weighted mode

SNP effect on 3-indoxyl sulfate || id:448

SNP effect on Yengo BMI EU sex combined 656 SNPs



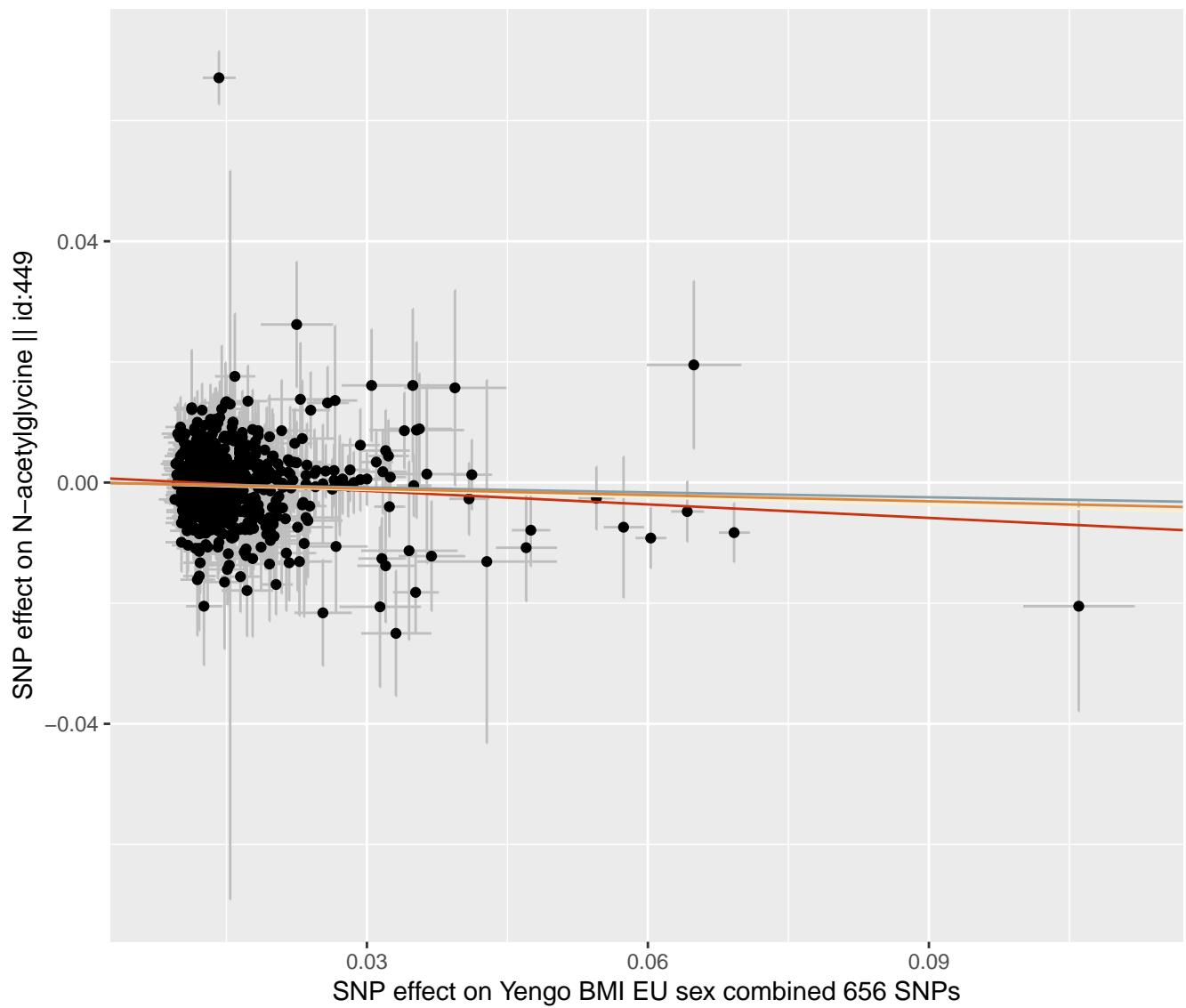
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



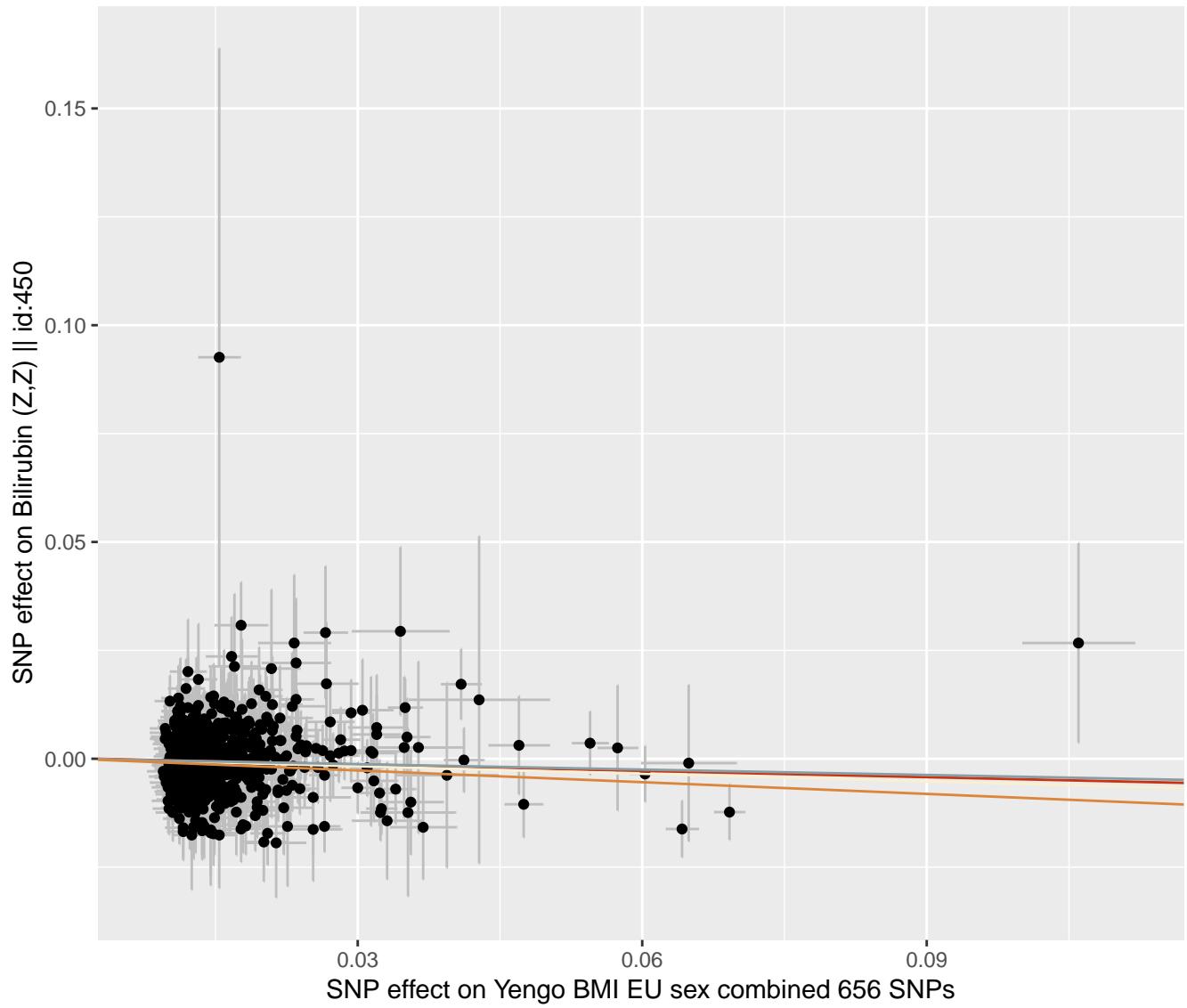
MR Egger



Weighted median

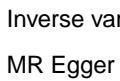


Weighted mode



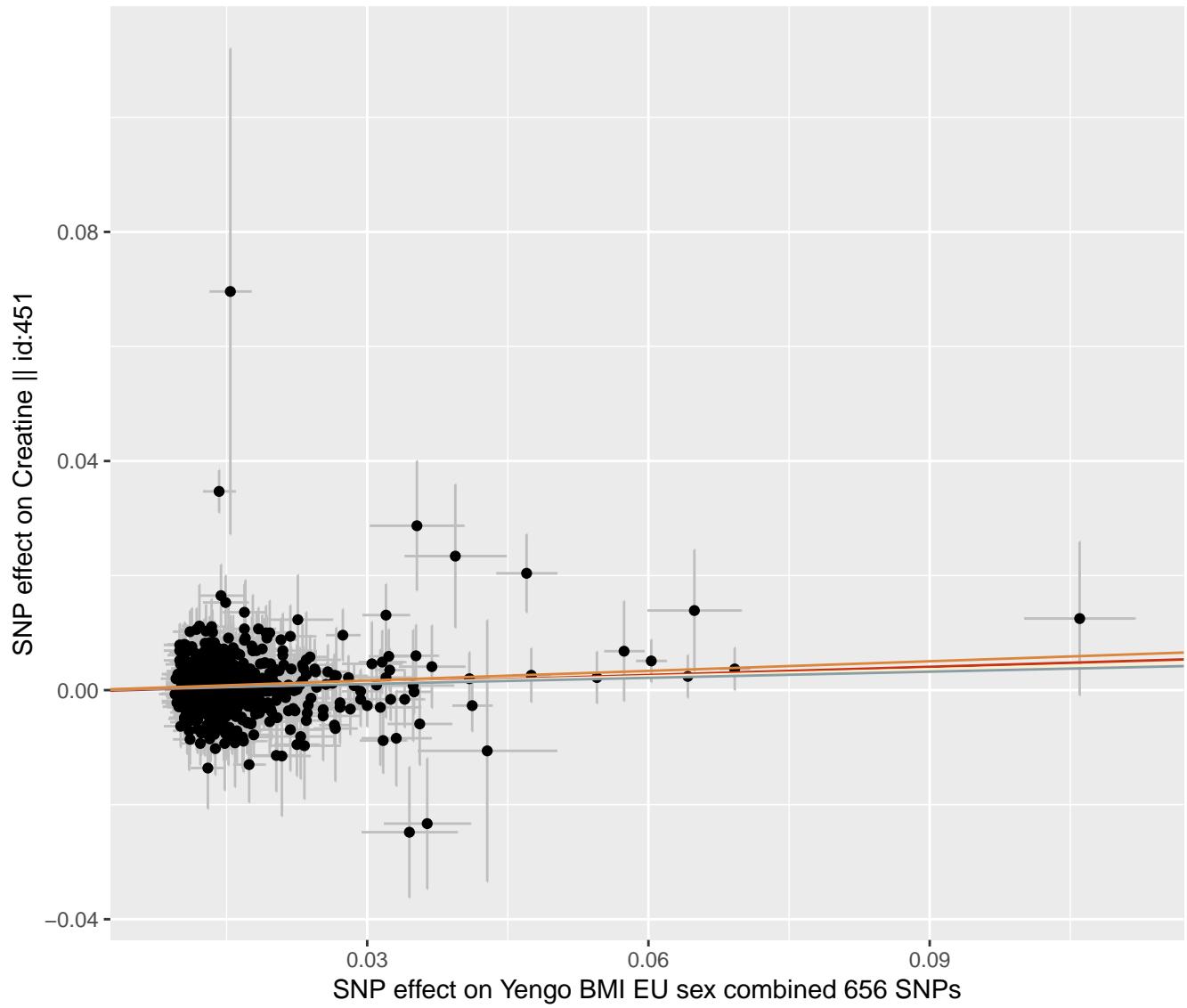
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



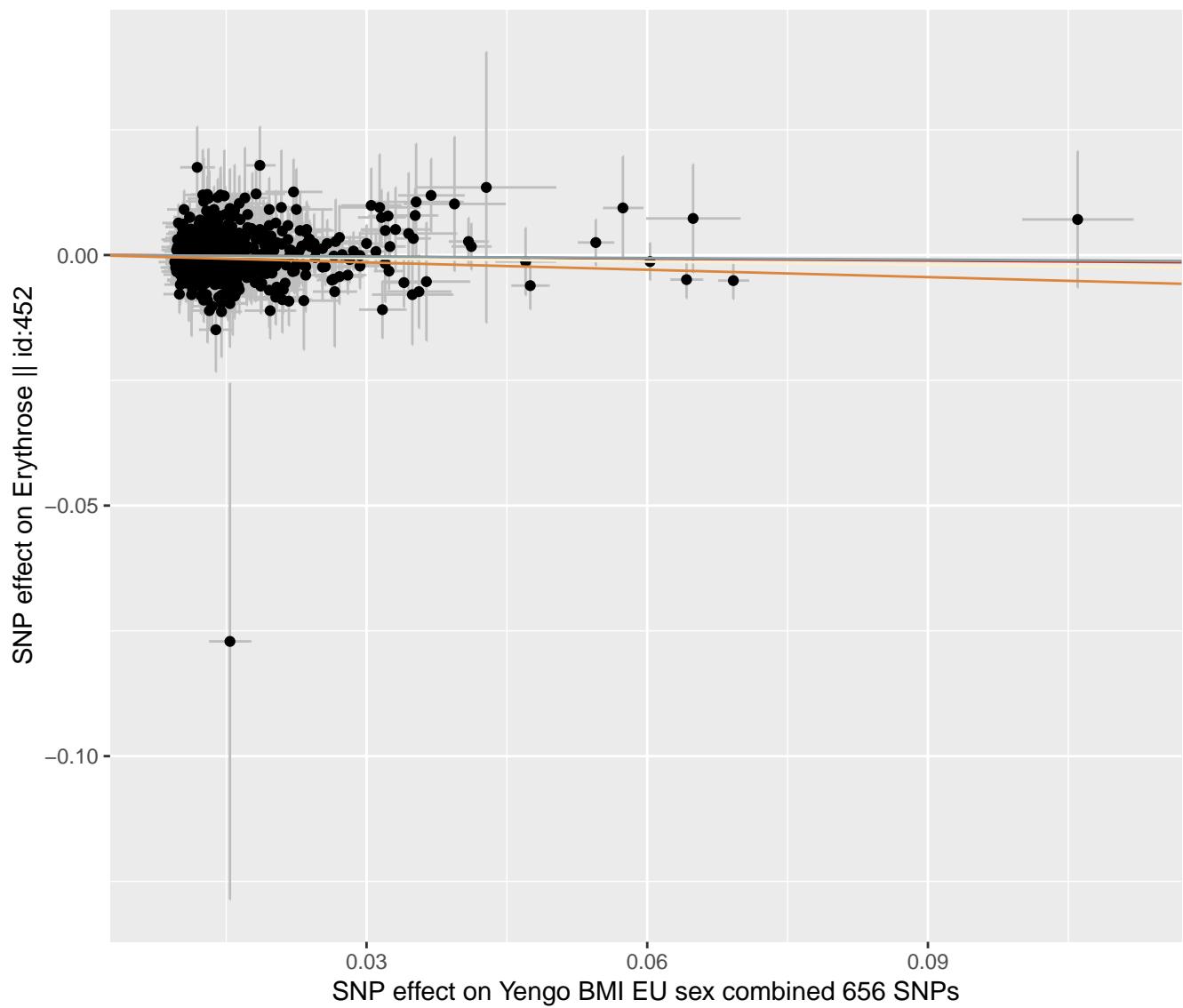
MR Egger



Weighted median



Weighted mode



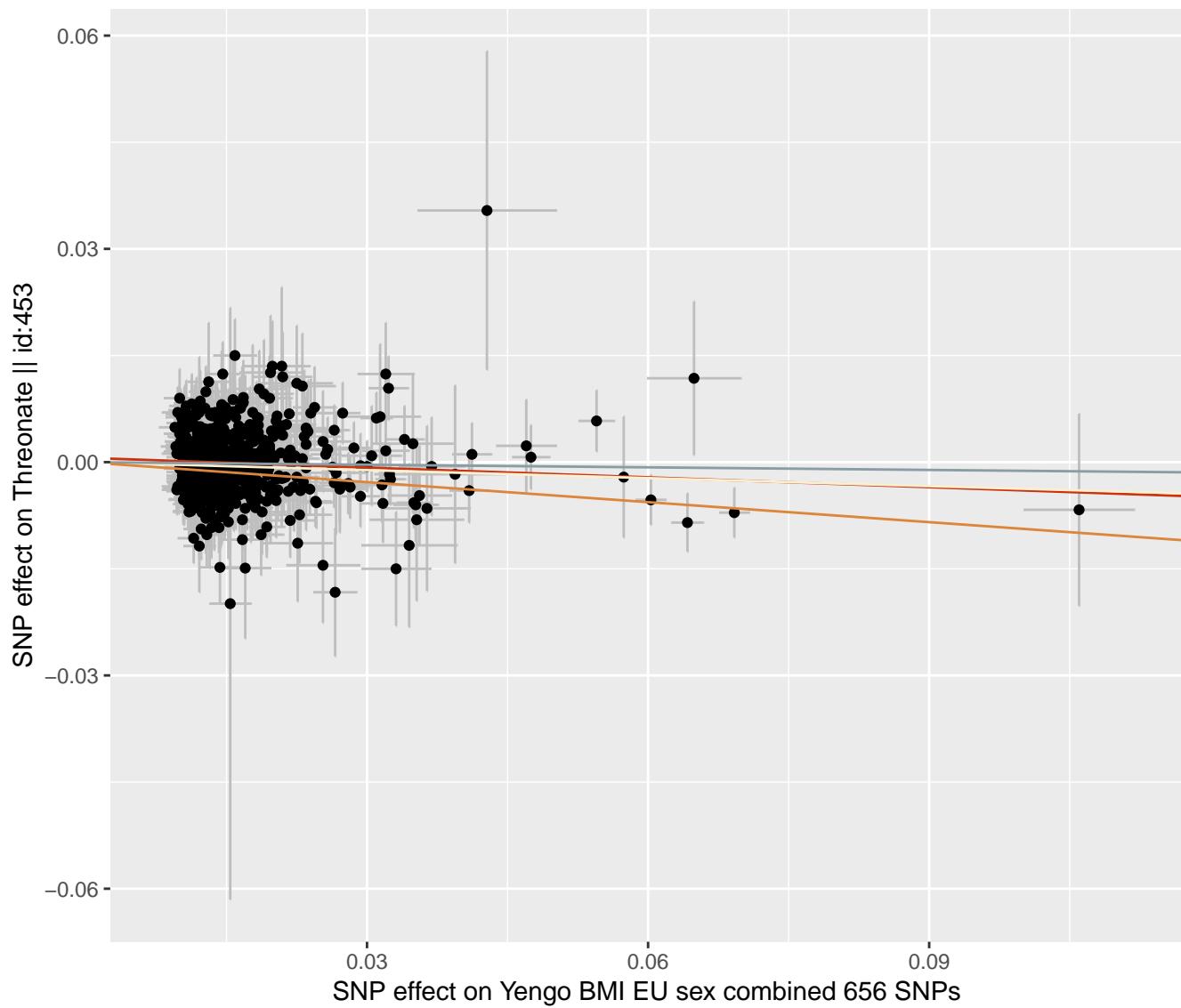
MR Test

 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 X-10810 || id:454

0.05

0.00

SNP effect on Yengo BMI EU sex combined 656 SNPs

0.03

0.06

0.09

0.01 0.02 0.04 0.05 0.07 0.08

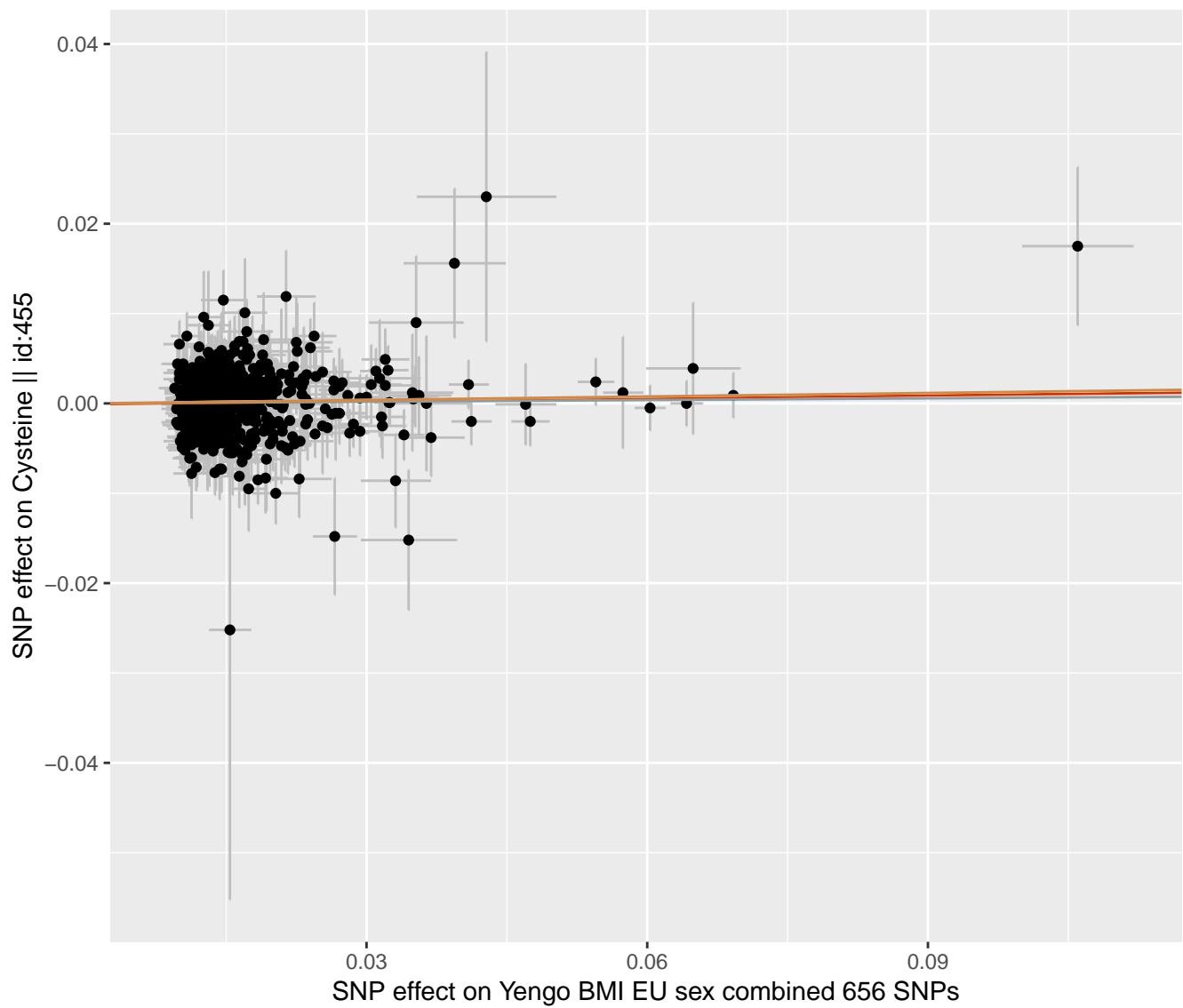
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



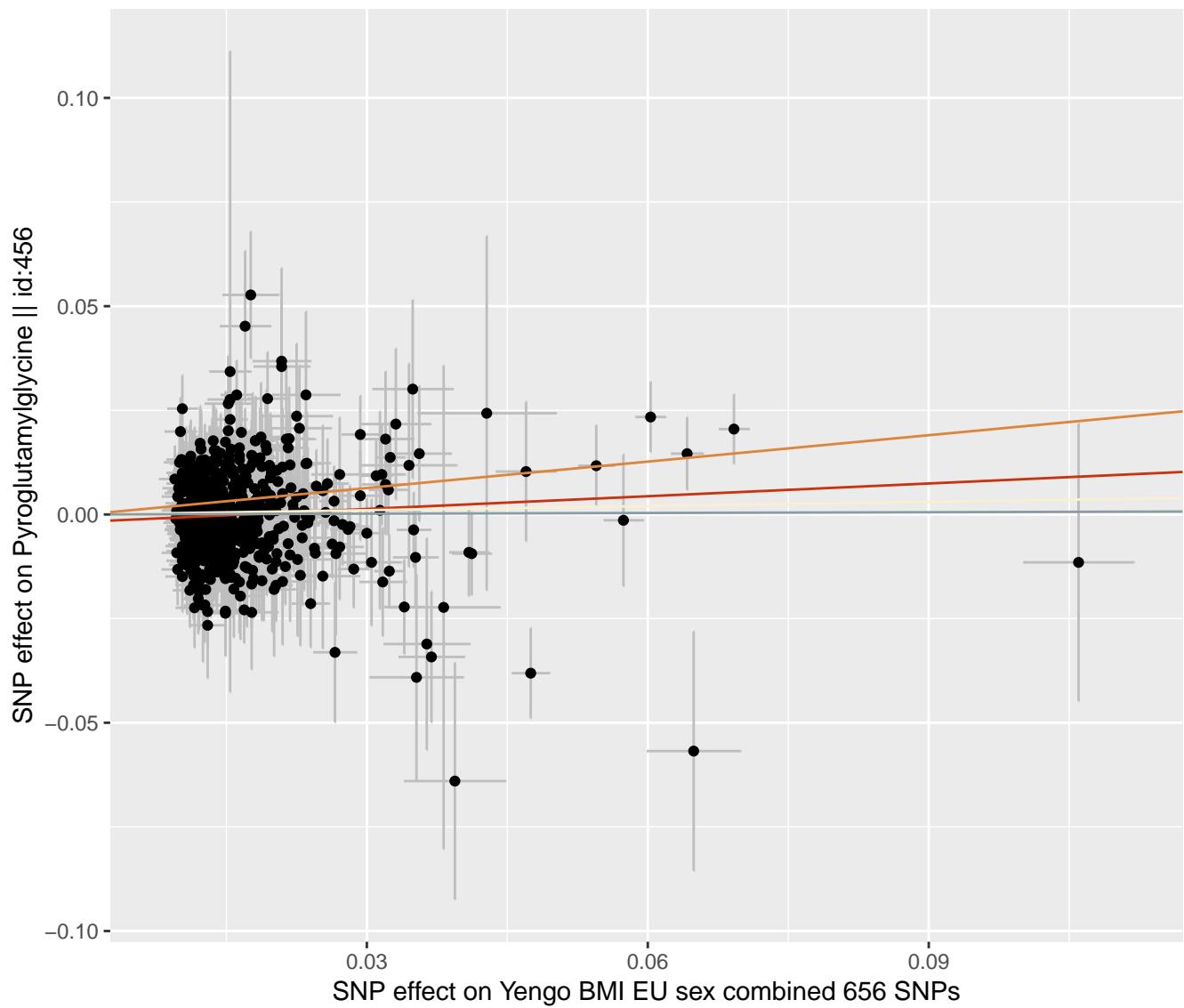
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



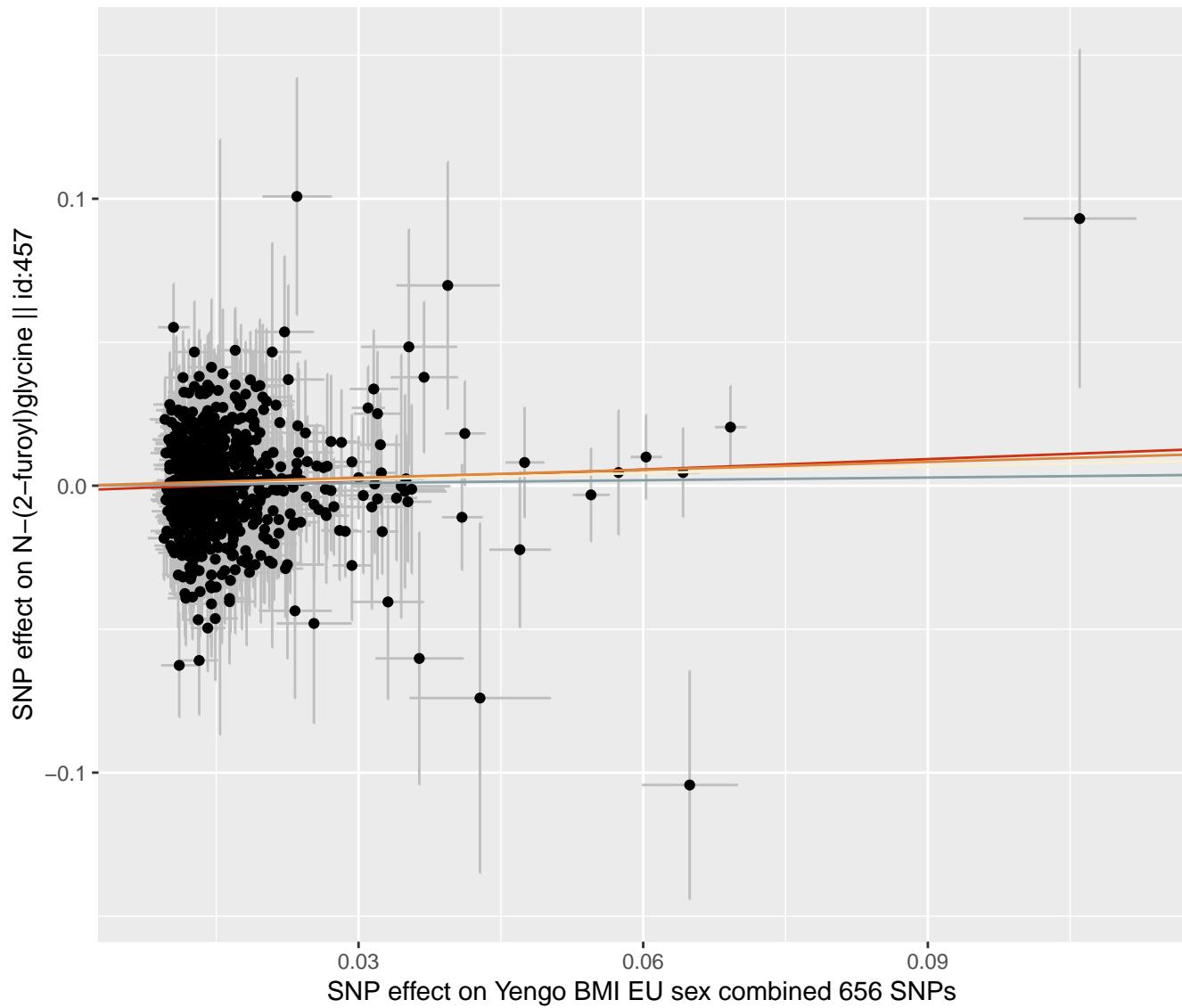
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



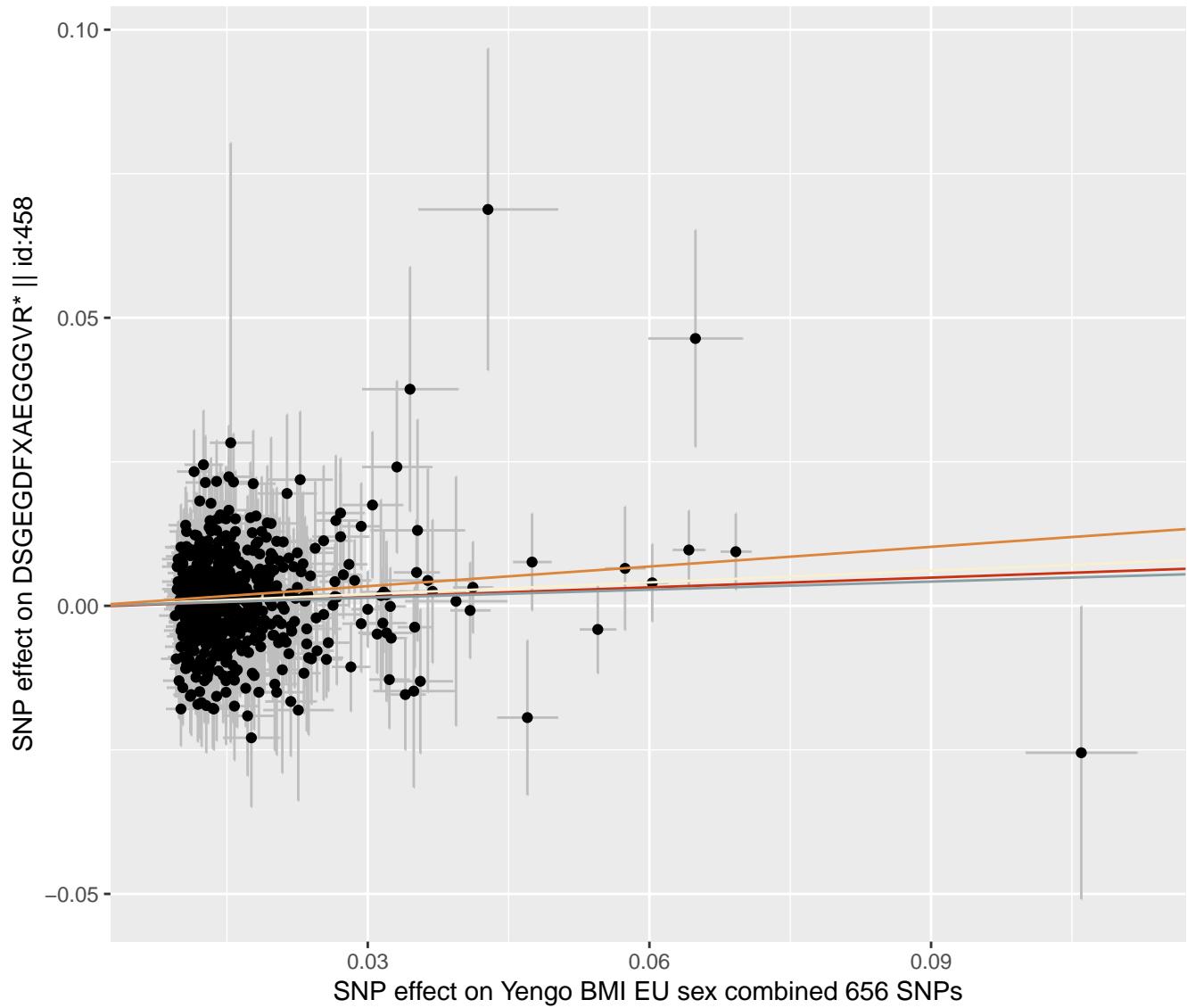
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



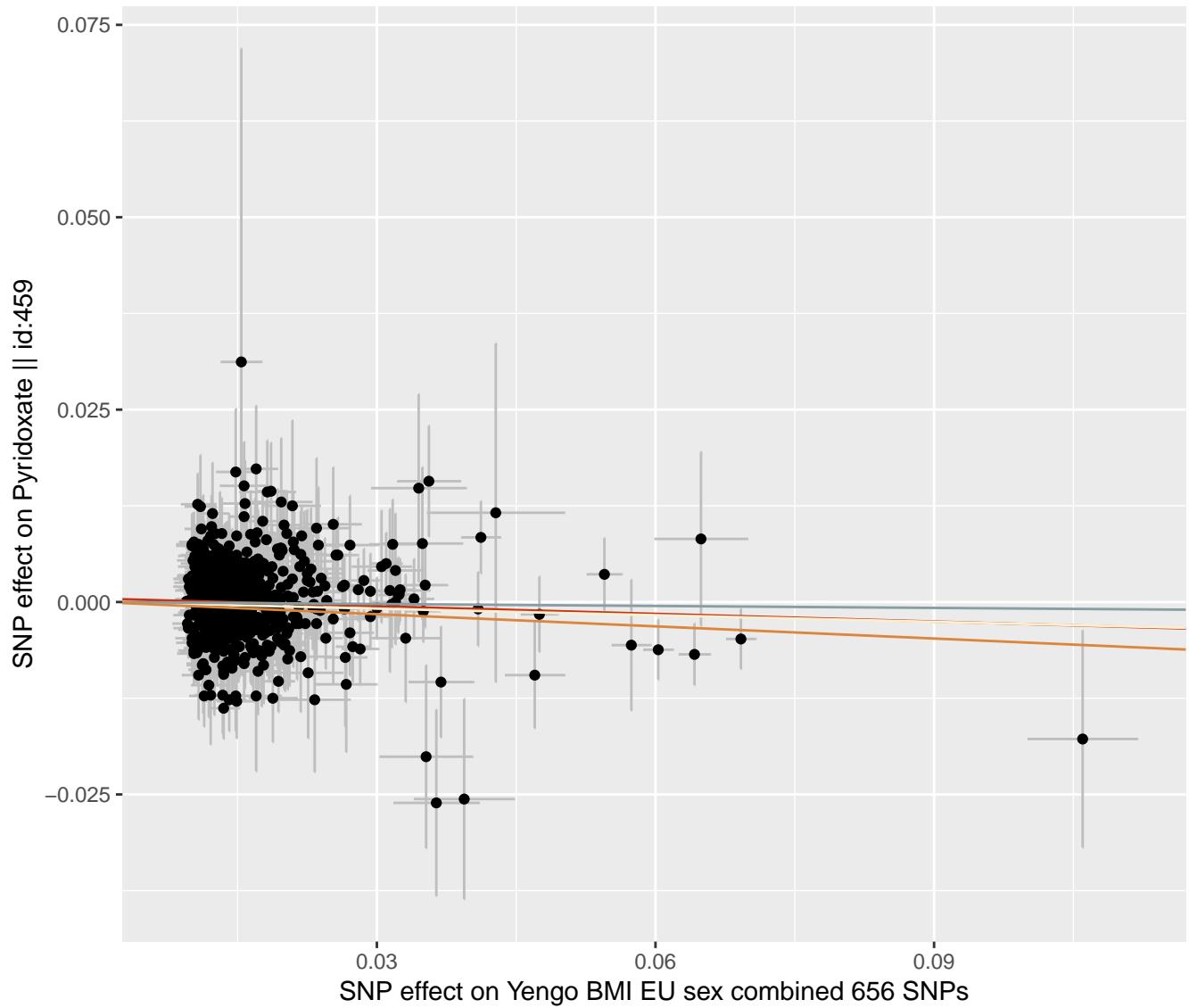
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



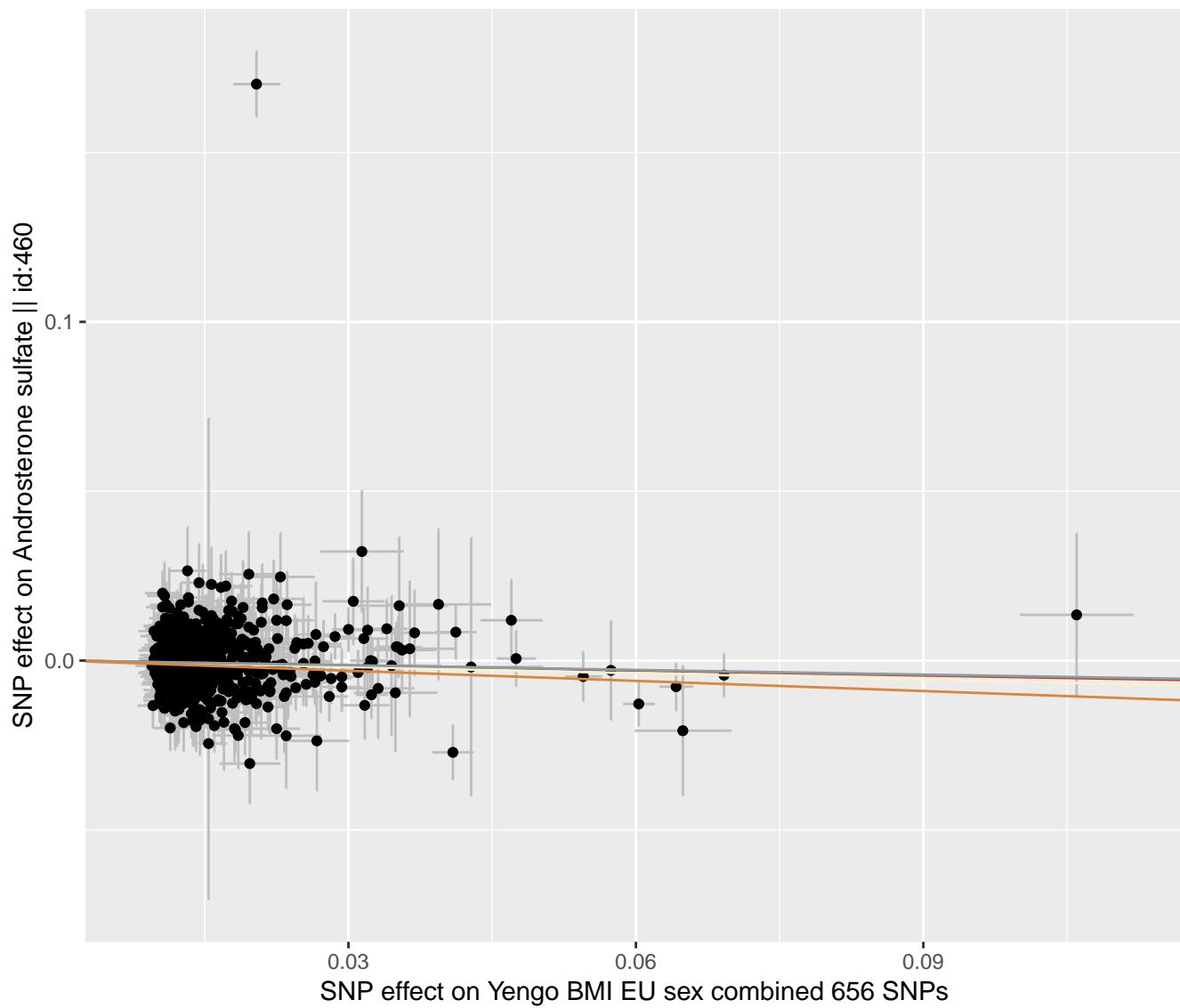
MR Egger



Weighted median

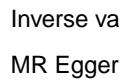


Weighted mode

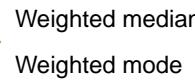


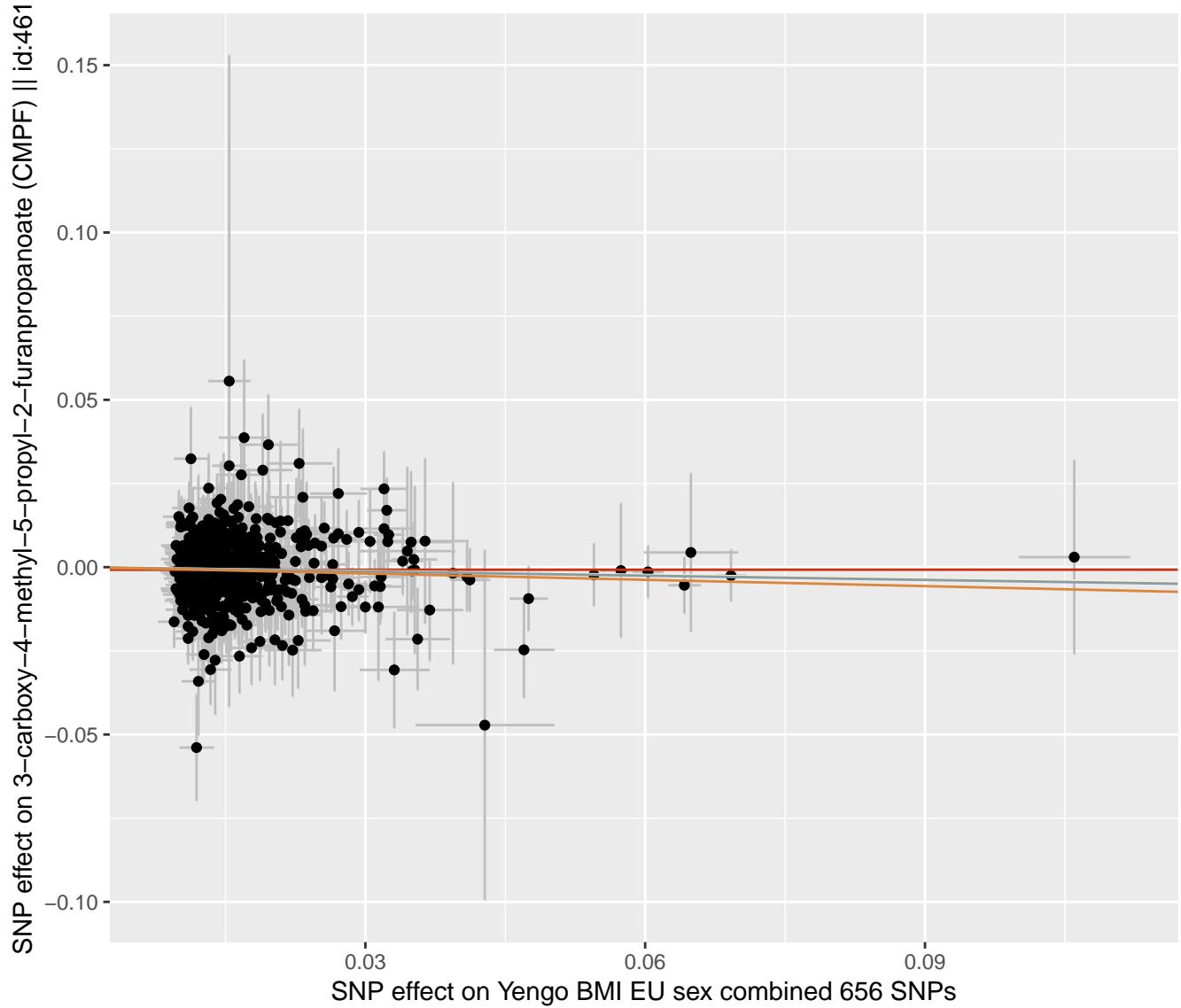
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



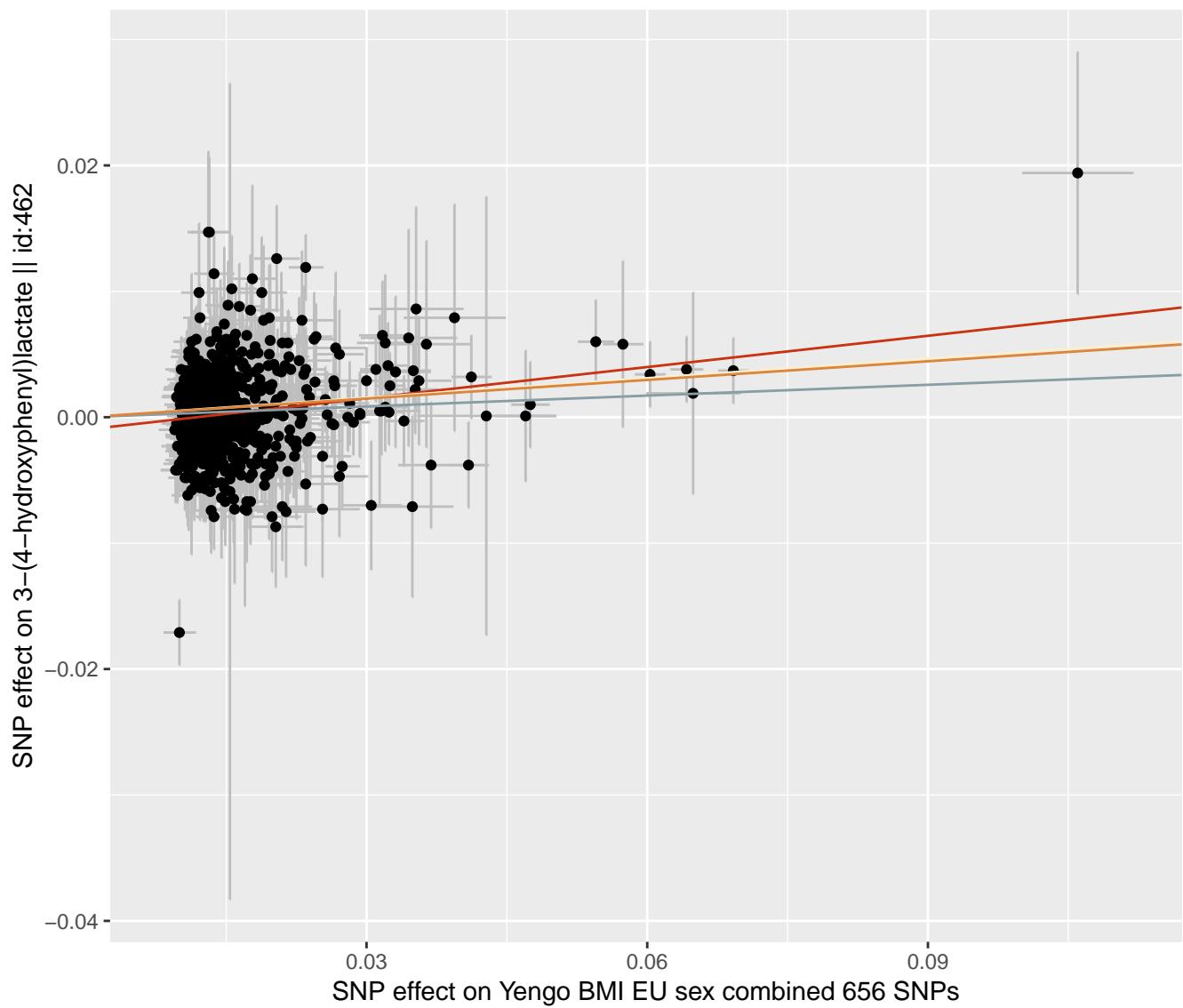
MR Egger



Weighted median



Weighted mode



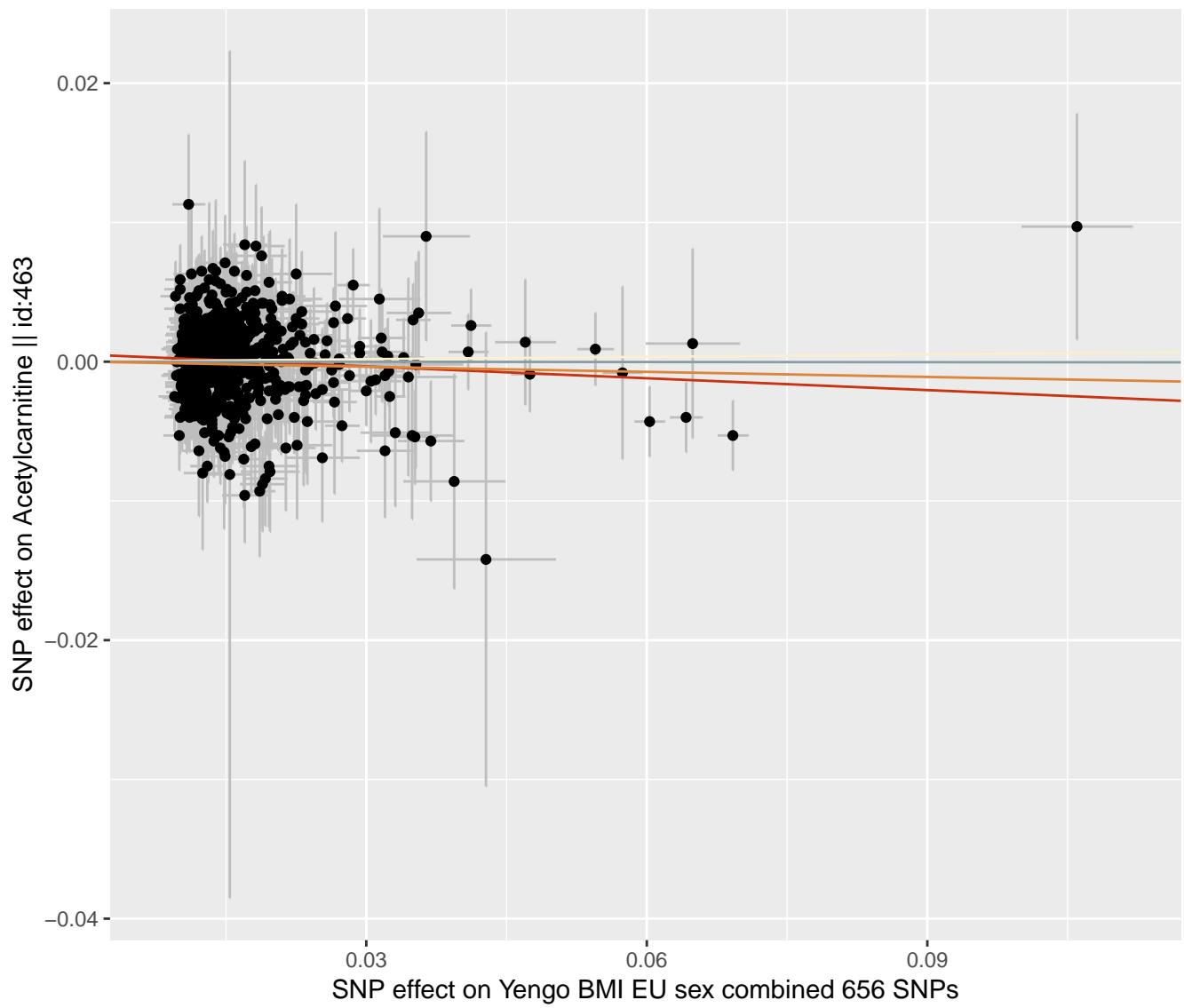
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



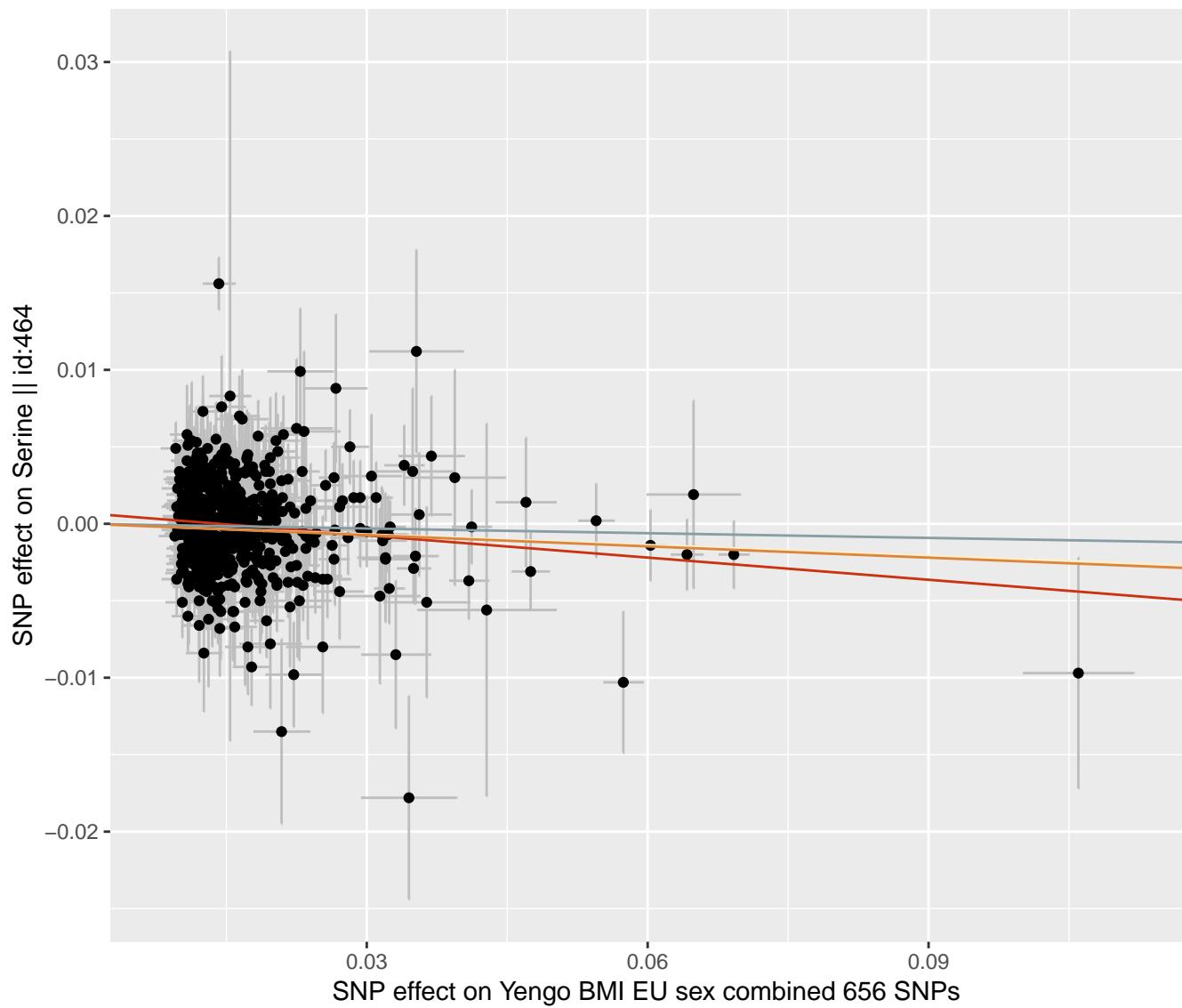
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

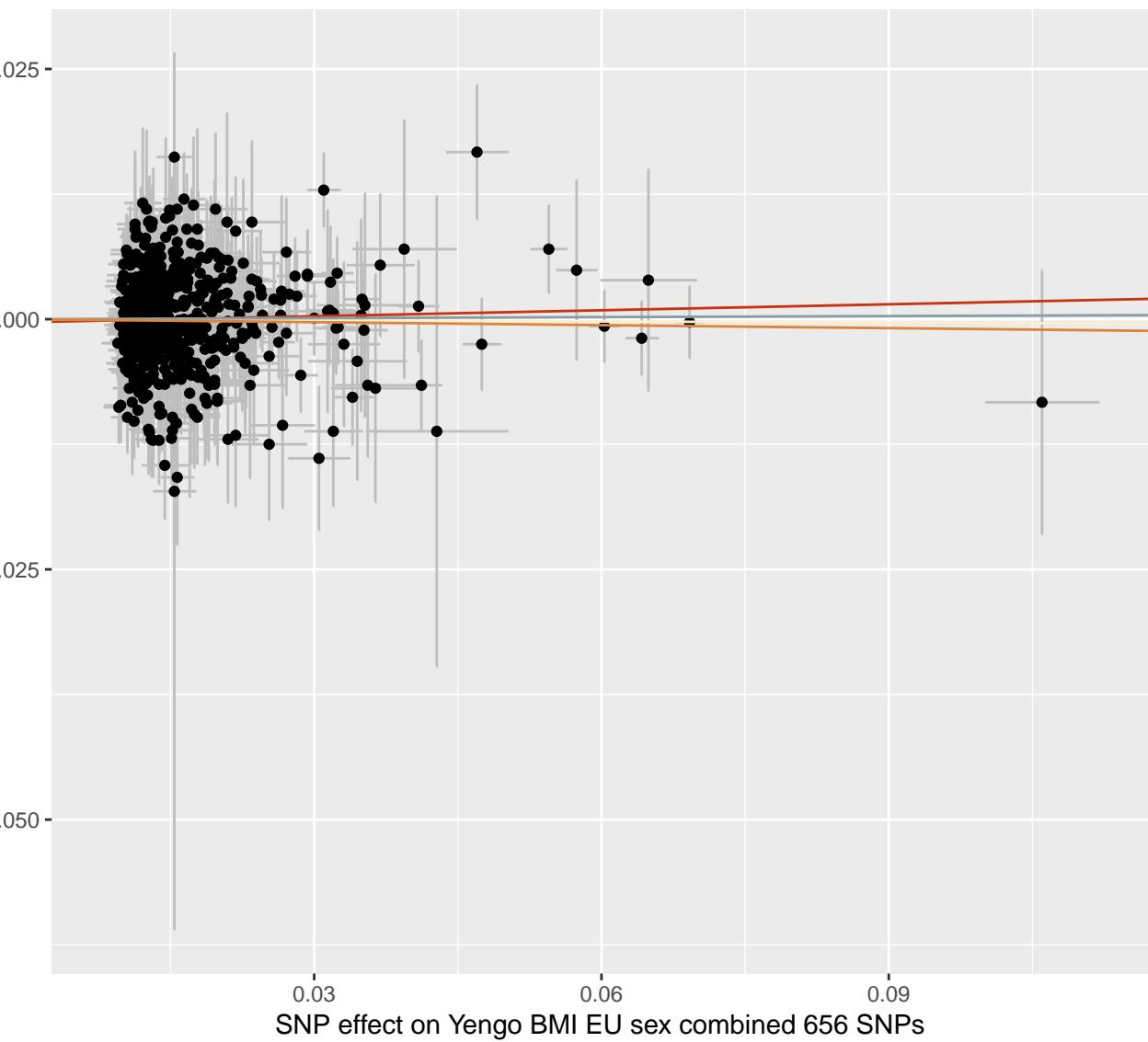


Weighted median



Weighted mode

SNP effect on Trans-4-hydroxyproline || id:465



MR Test



Inverse variance weighted (multiplicative random effects)



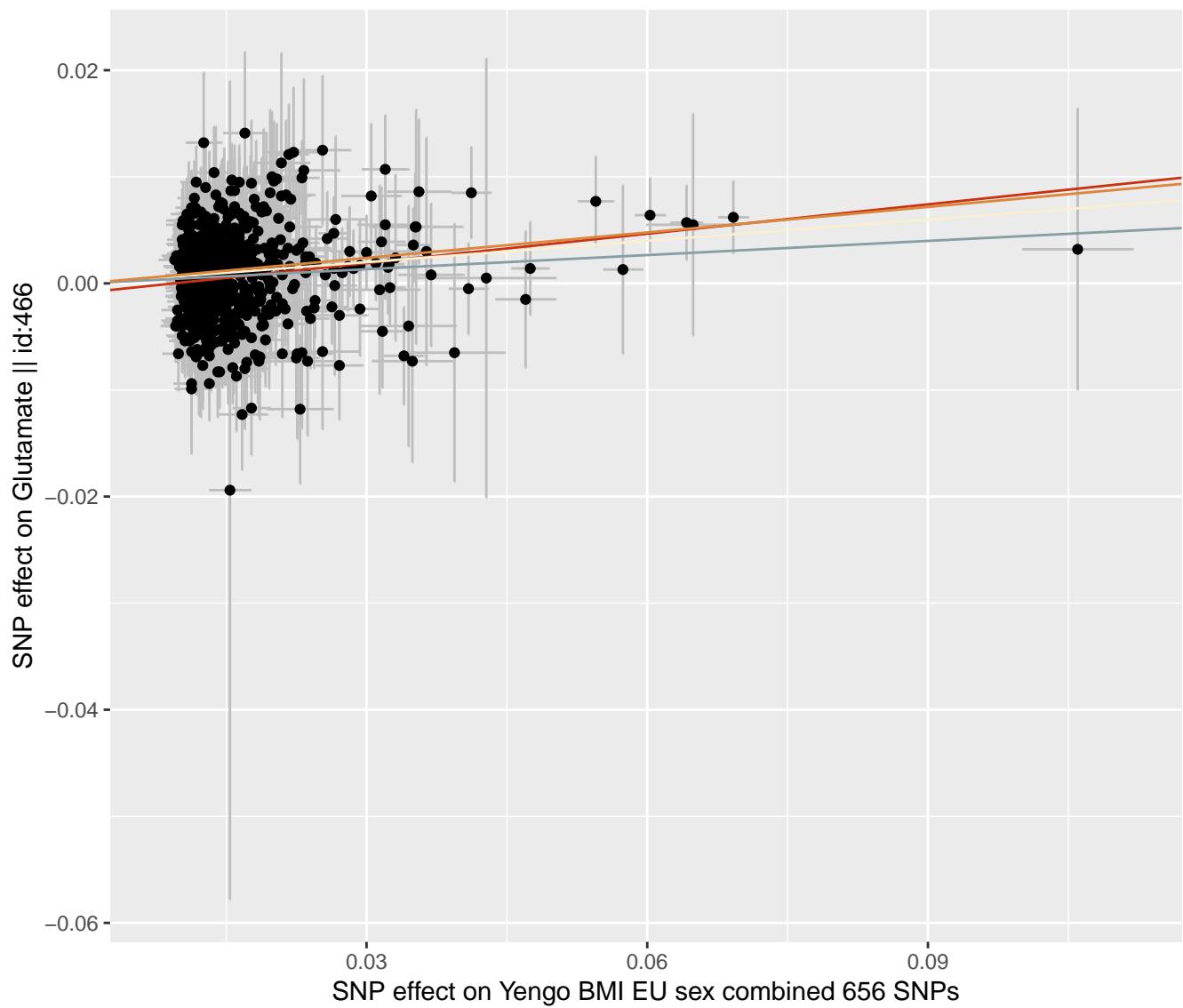
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



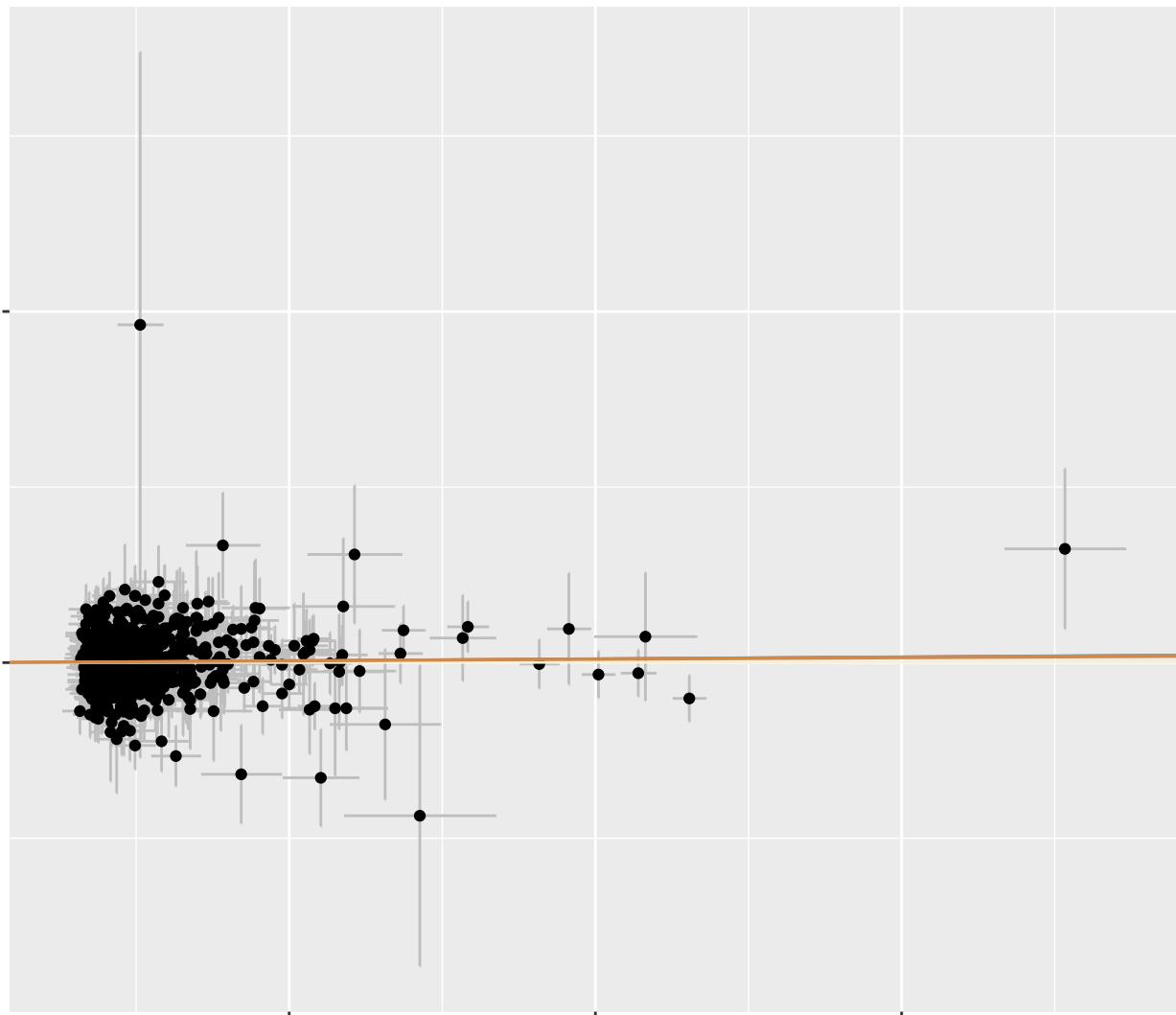
Weighted median



Weighted mode

SNP effect on Hexanoylcarnitine || id:467

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



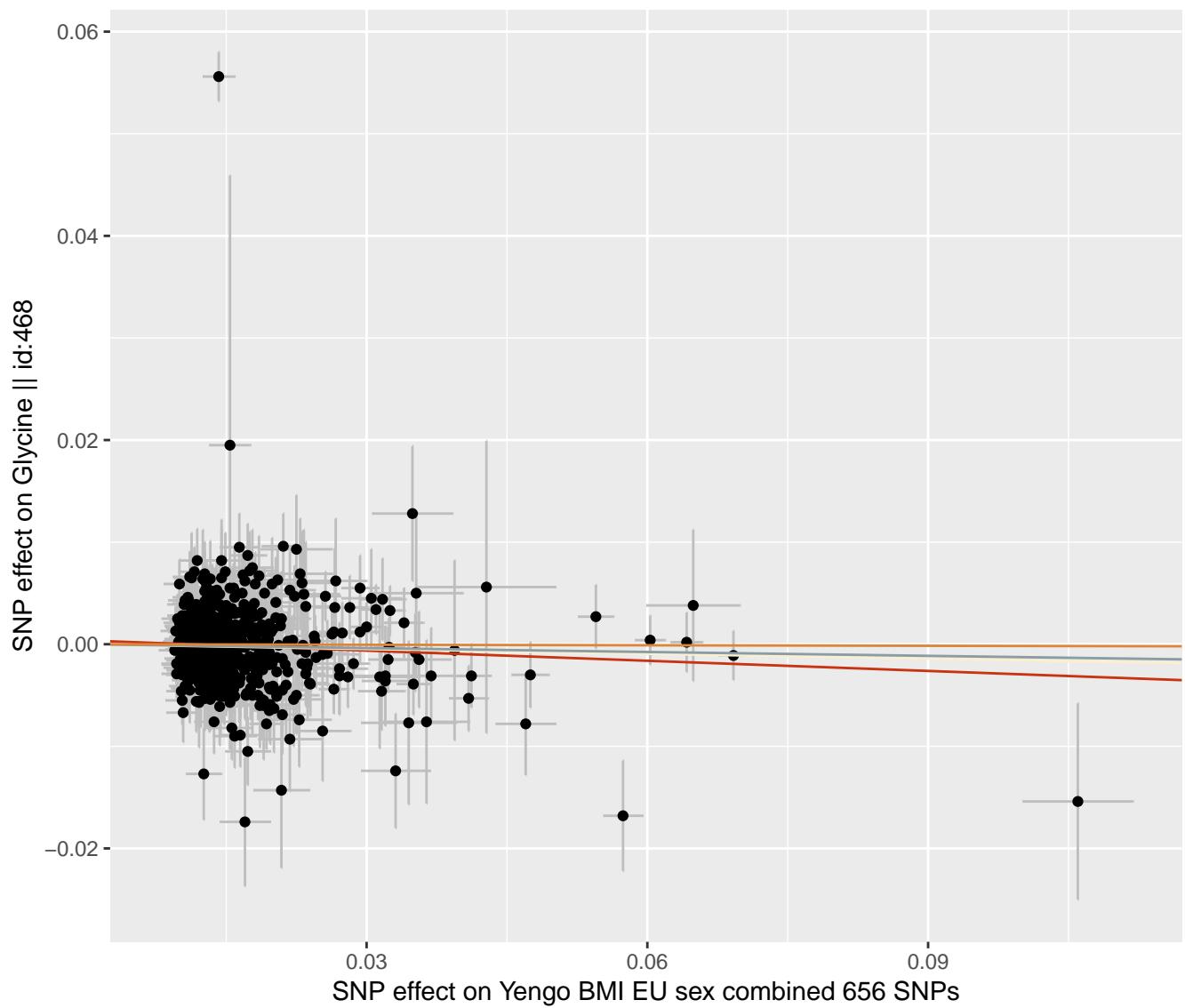
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



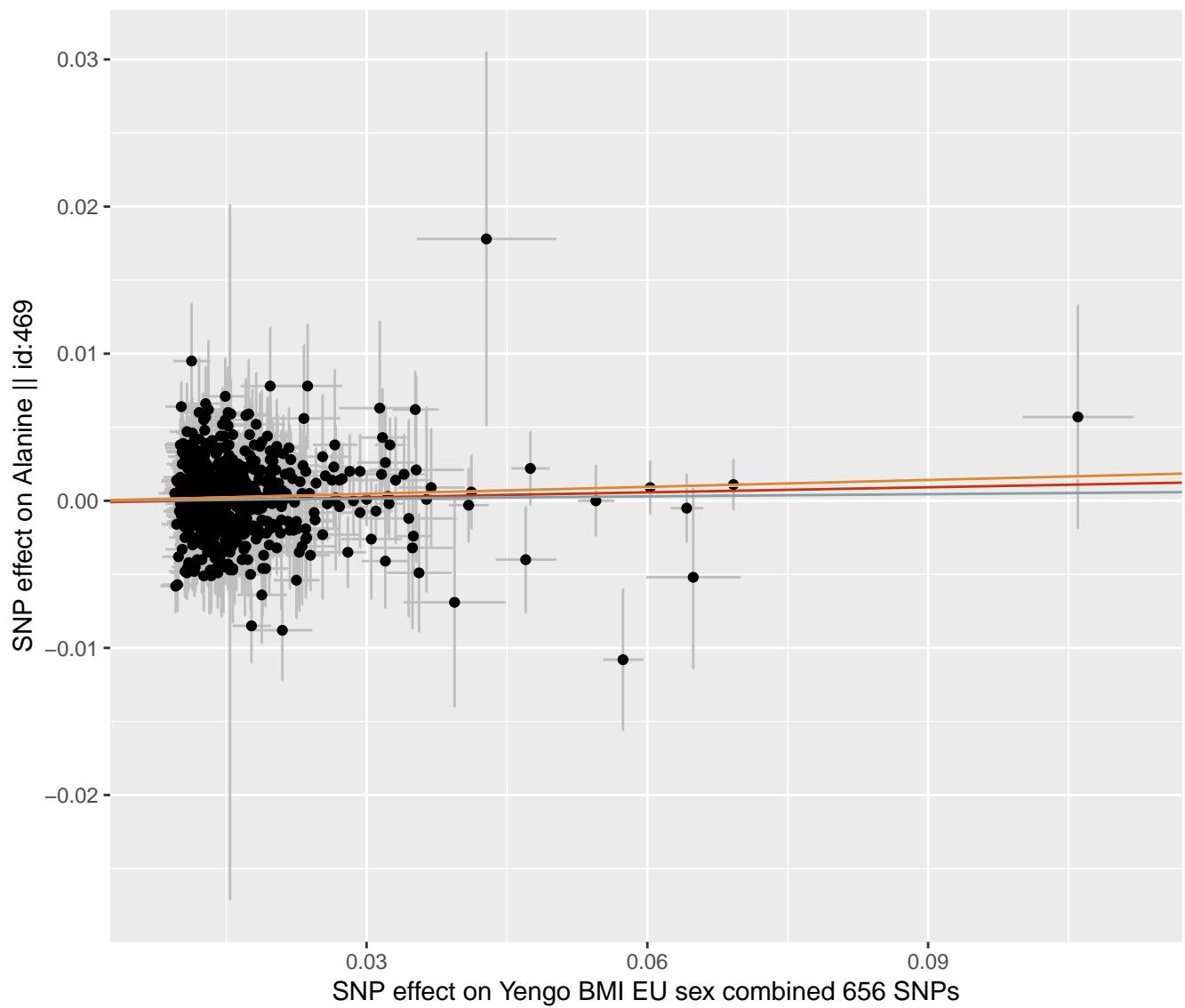
MR Egger



Weighted median



Weighted mode



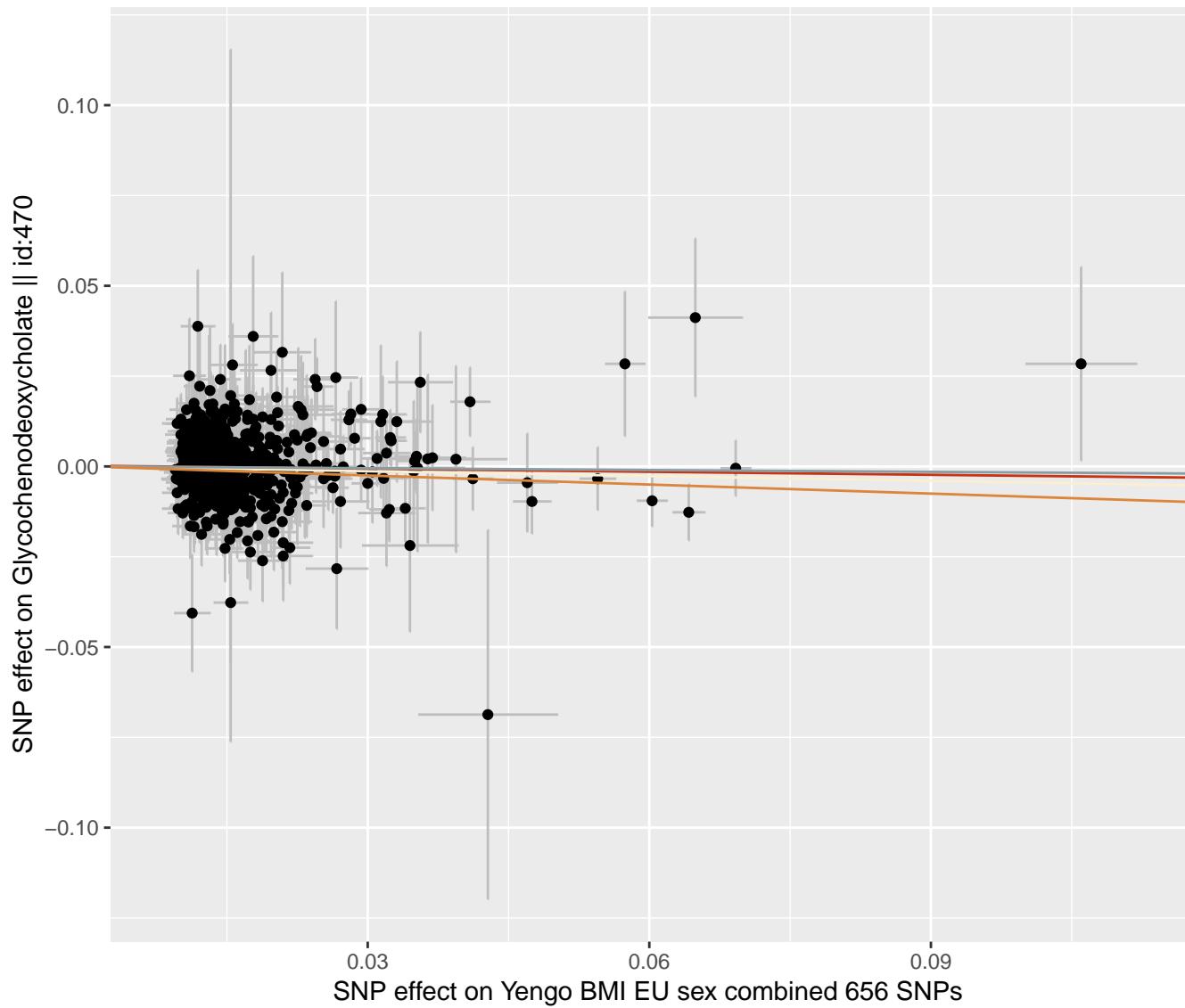
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

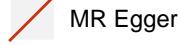
Weighted median

Weighted mode



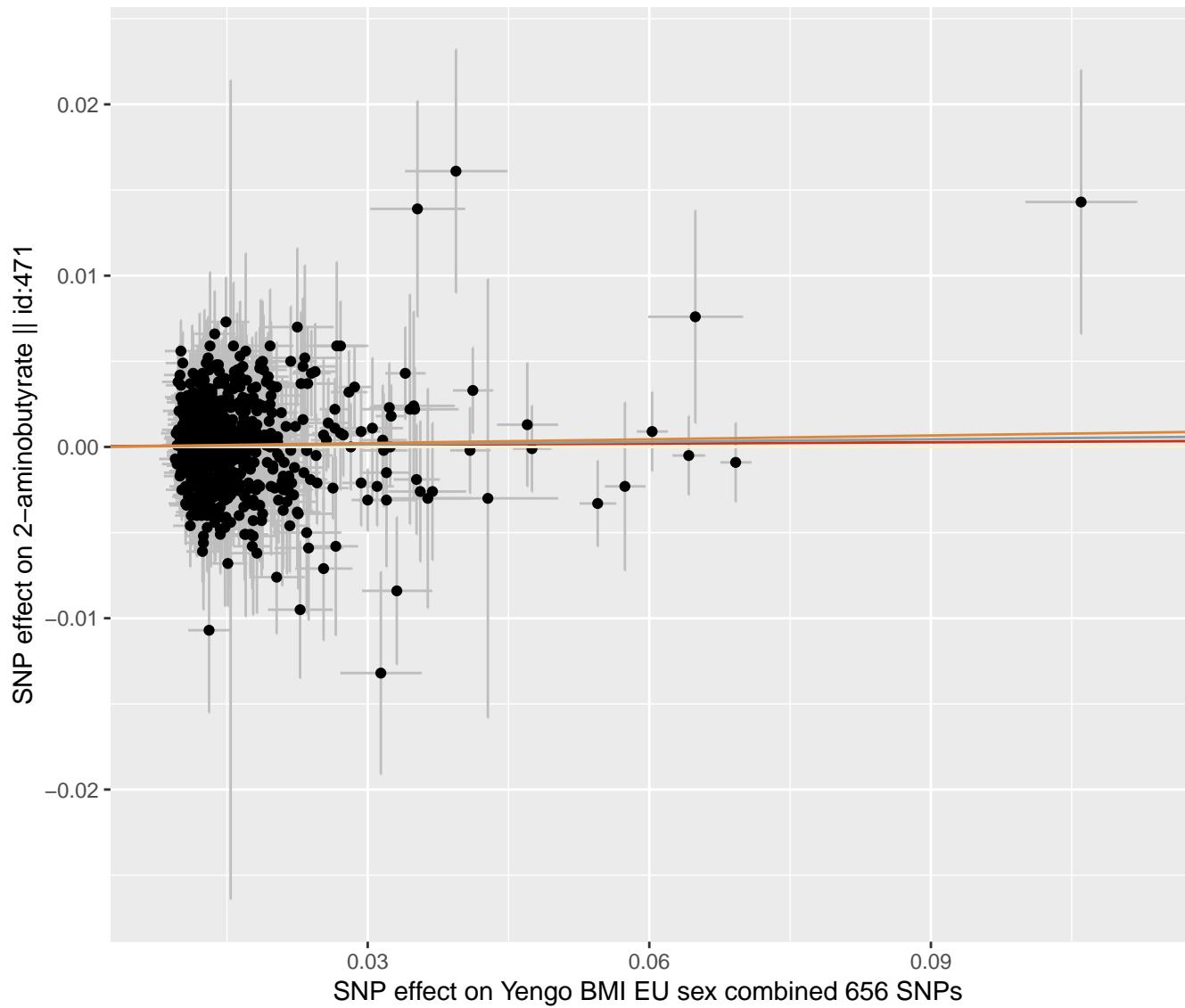
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



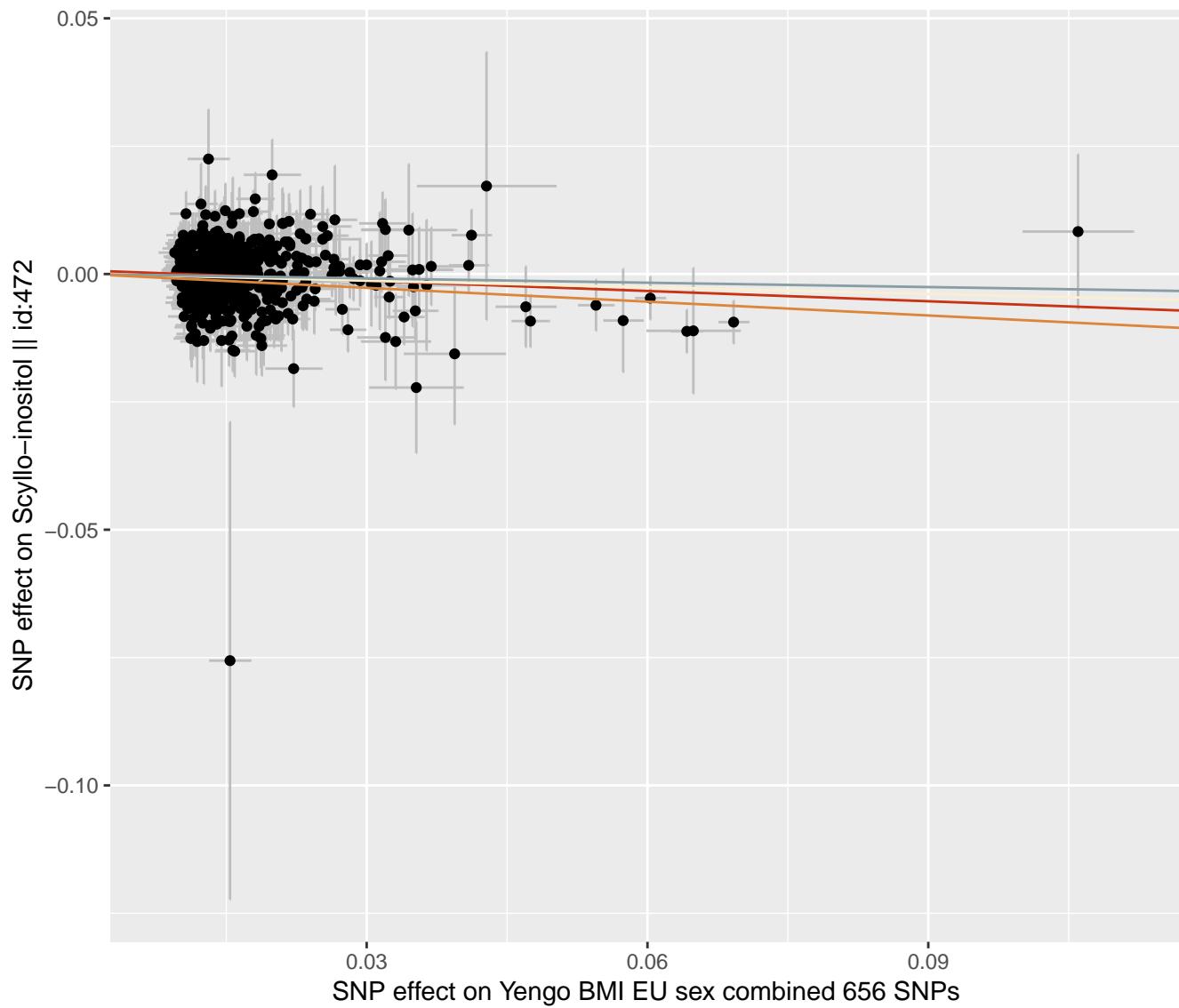
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

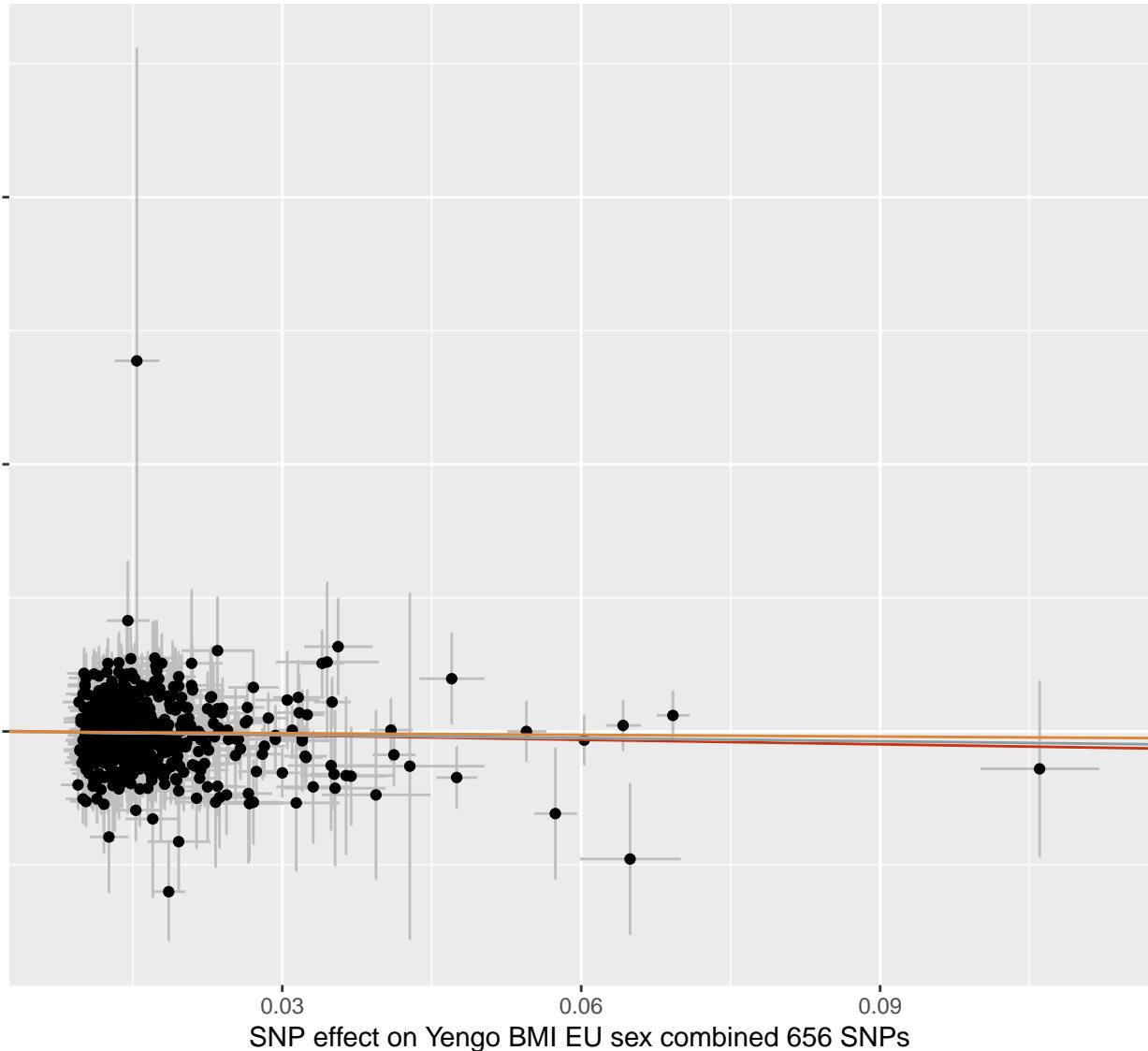


Weighted median



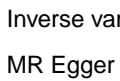
Weighted mode

SNP effect on Dodecanedioate || id:473

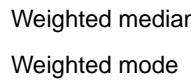


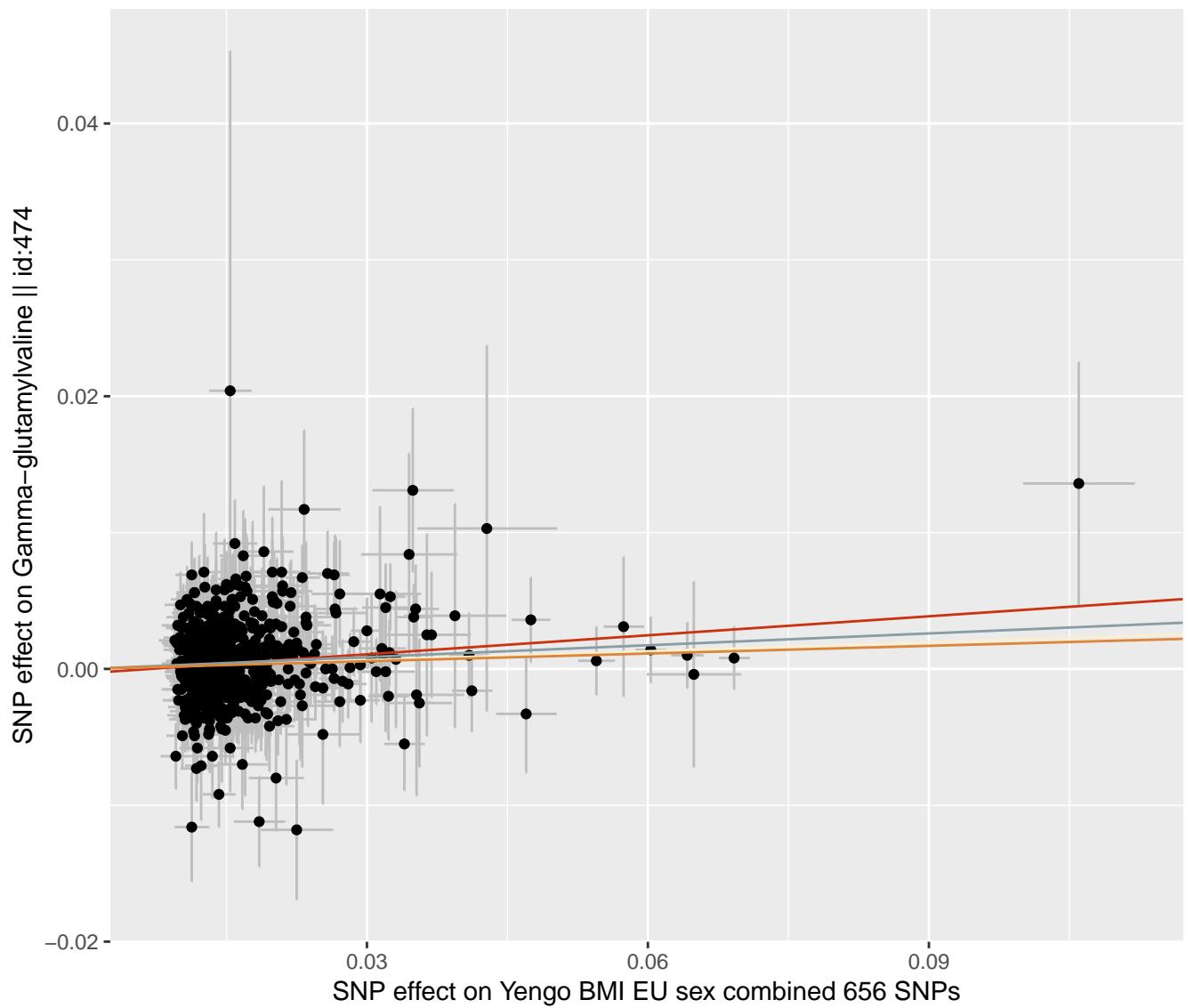
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



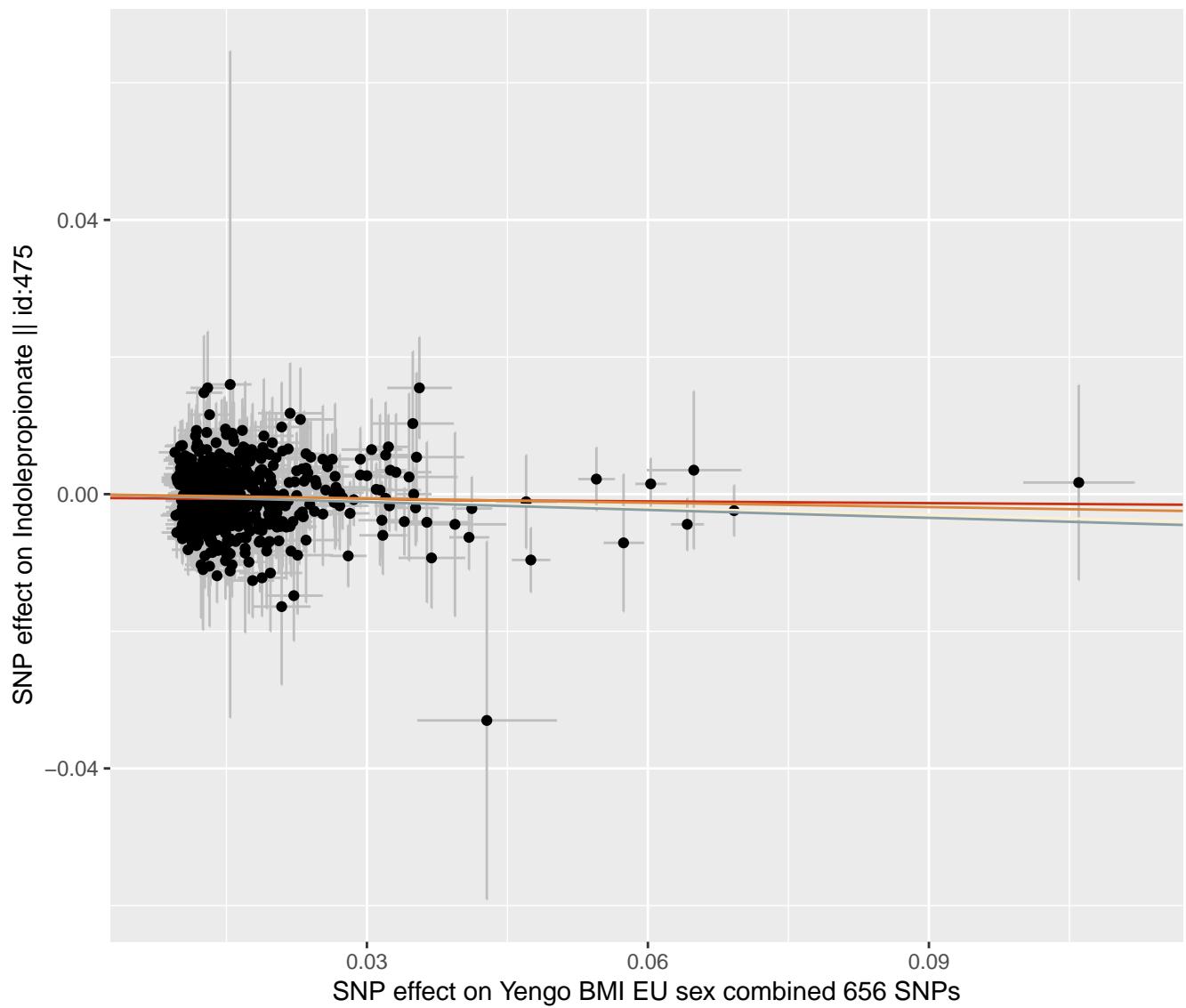
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

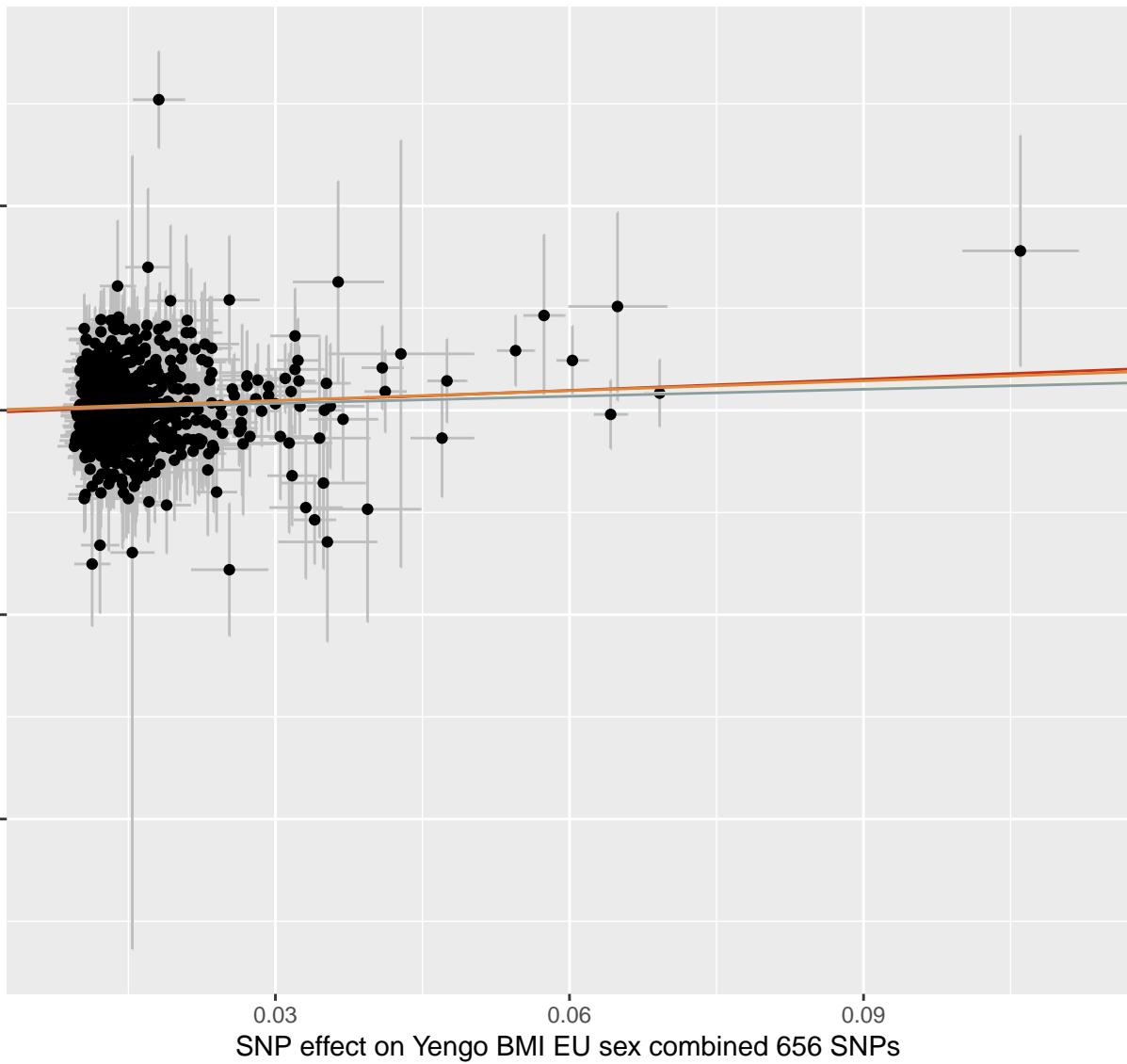


Weighted median



Weighted mode

SNP effect on Butyrylcarnitine || id:476



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

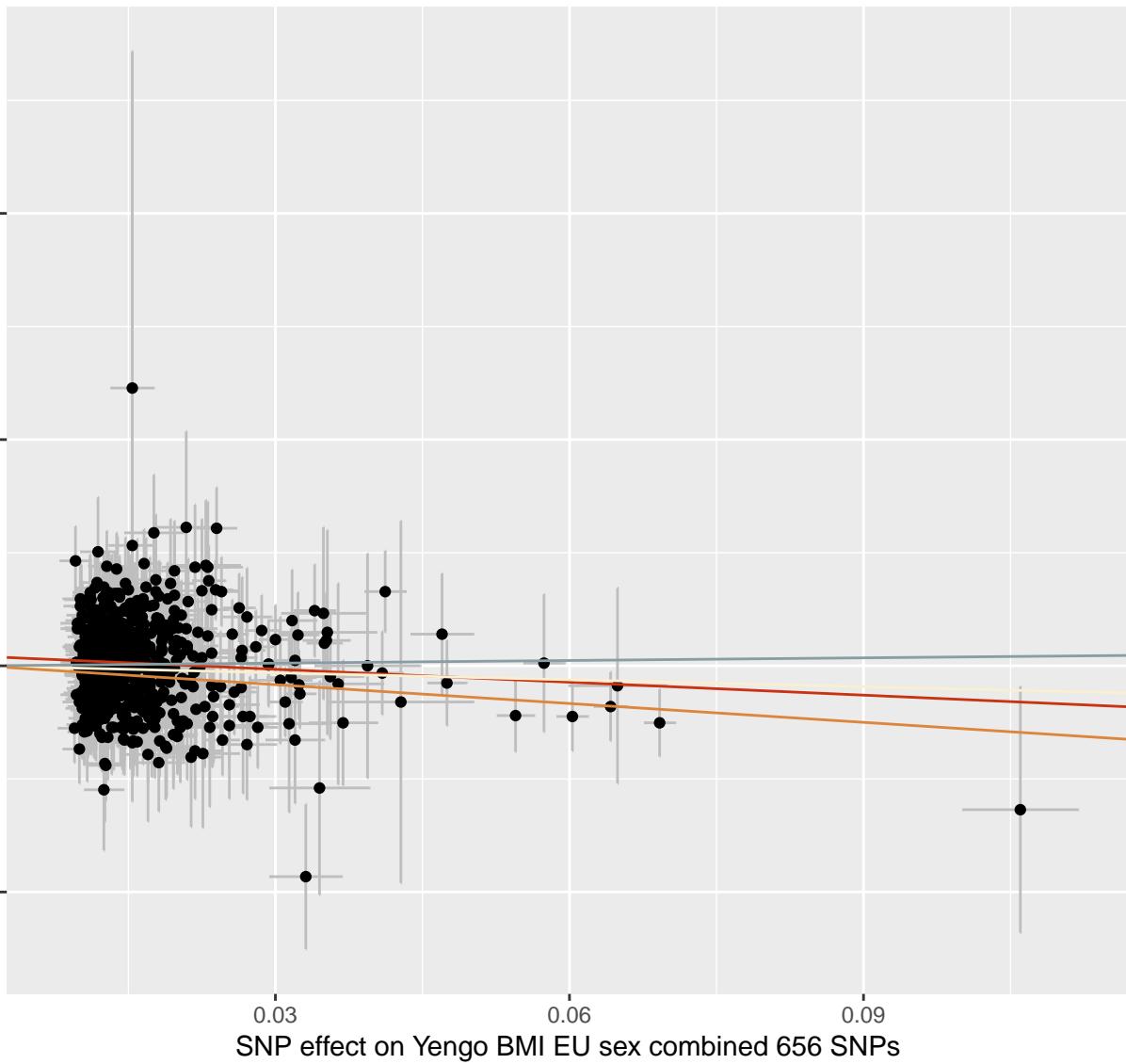


Weighted median



Weighted mode

SNP effect on Myristoleate (14:1n5) || id:477



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

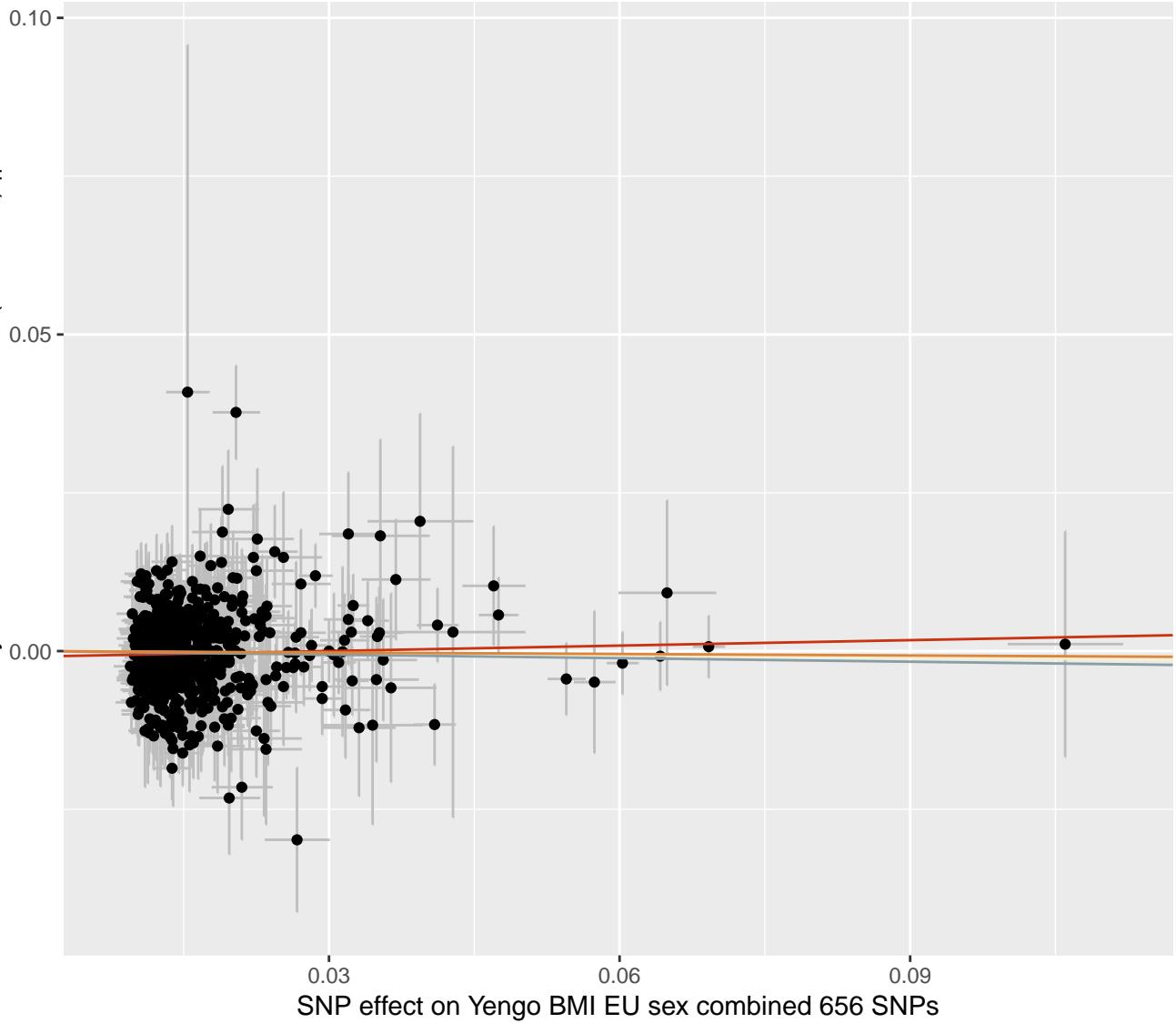


Weighted median



Weighted mode

SNP effect on Dehydroisoandrosterone sulfate (DHEA-S) || id:478



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

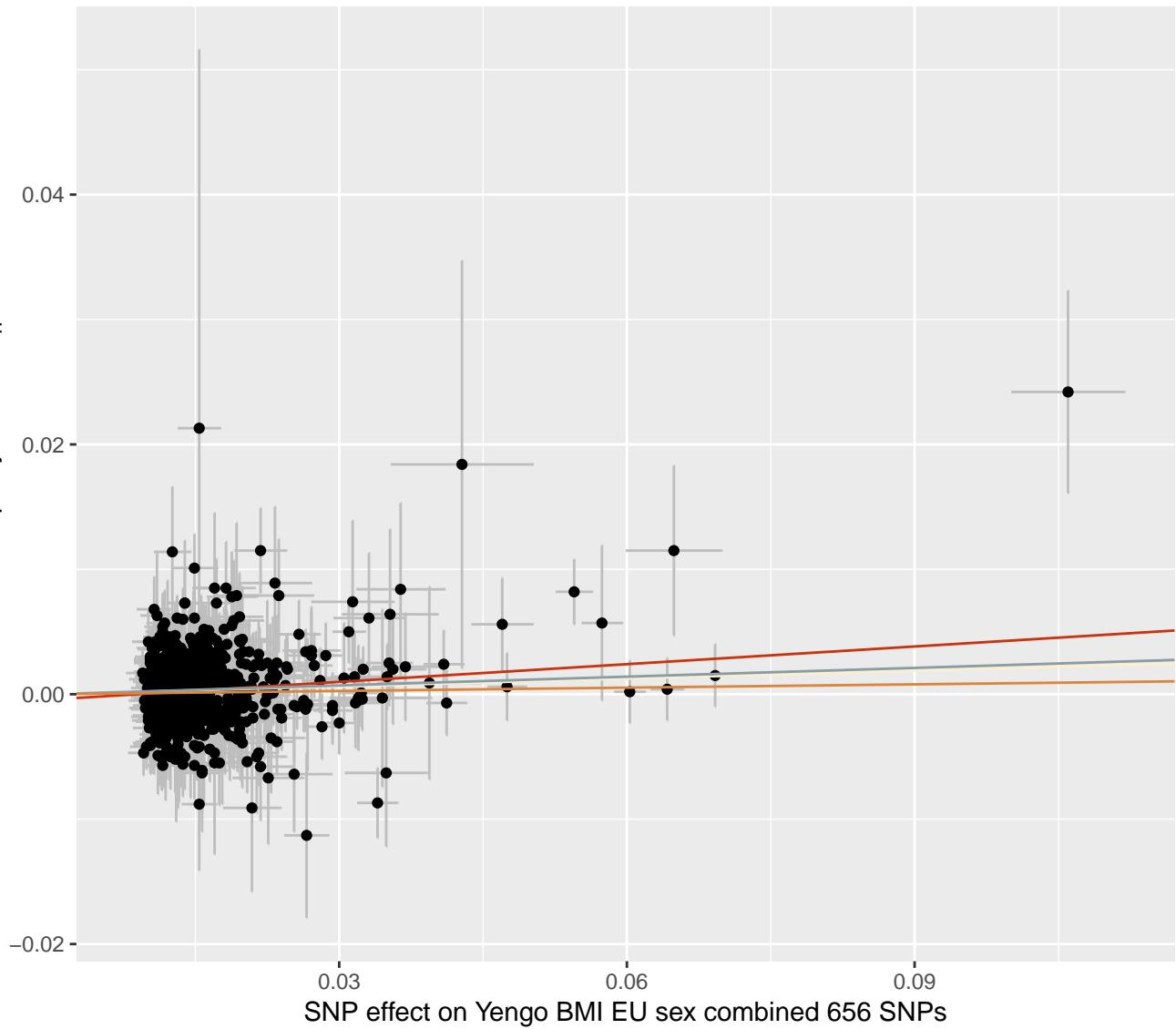


Weighted median



Weighted mode

SNP effect on Propionylcarnitine || id:479



MR Test



Inverse variance weighted (multiplicative random effects)



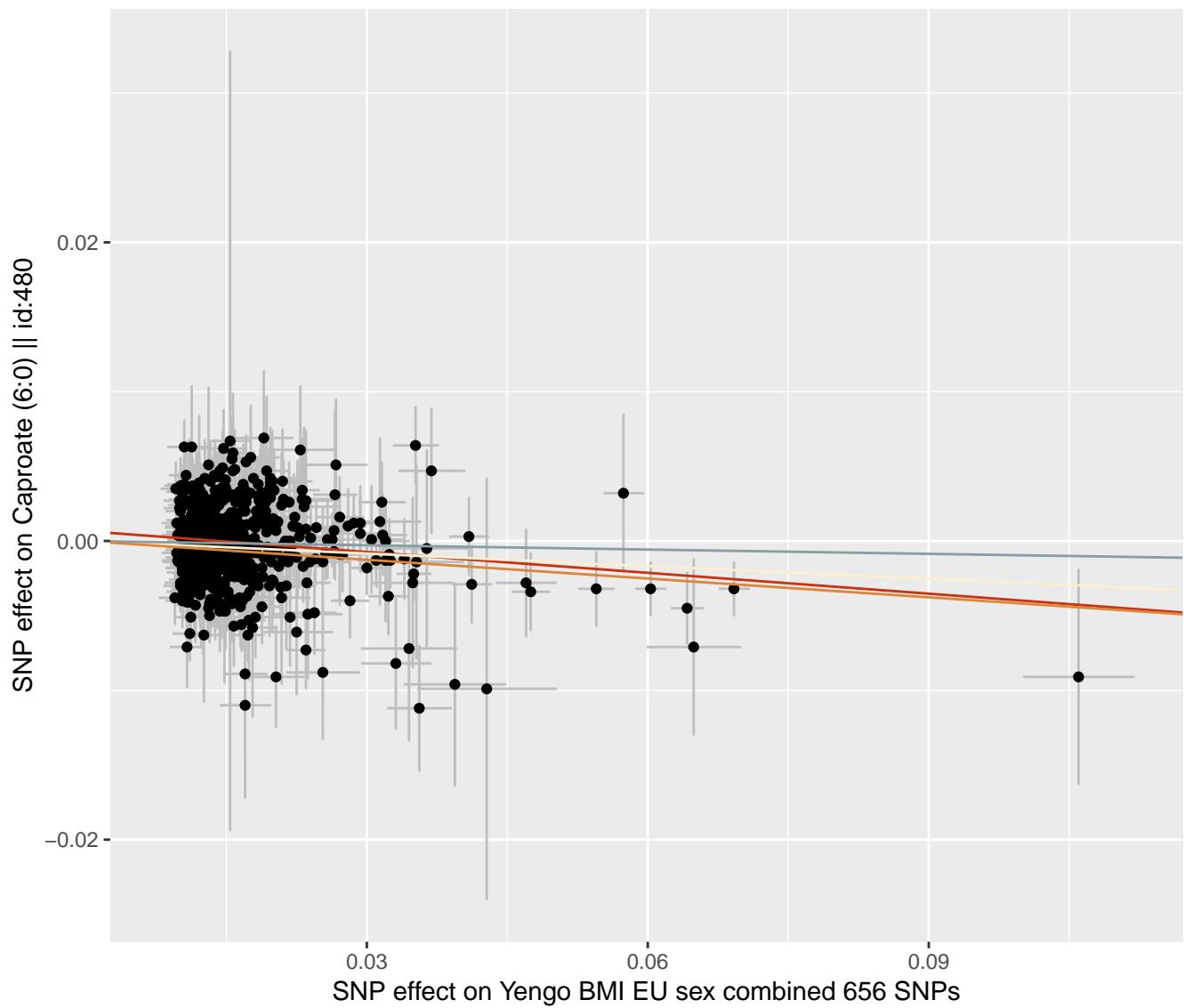
MR Egger



Weighted median



Weighted mode



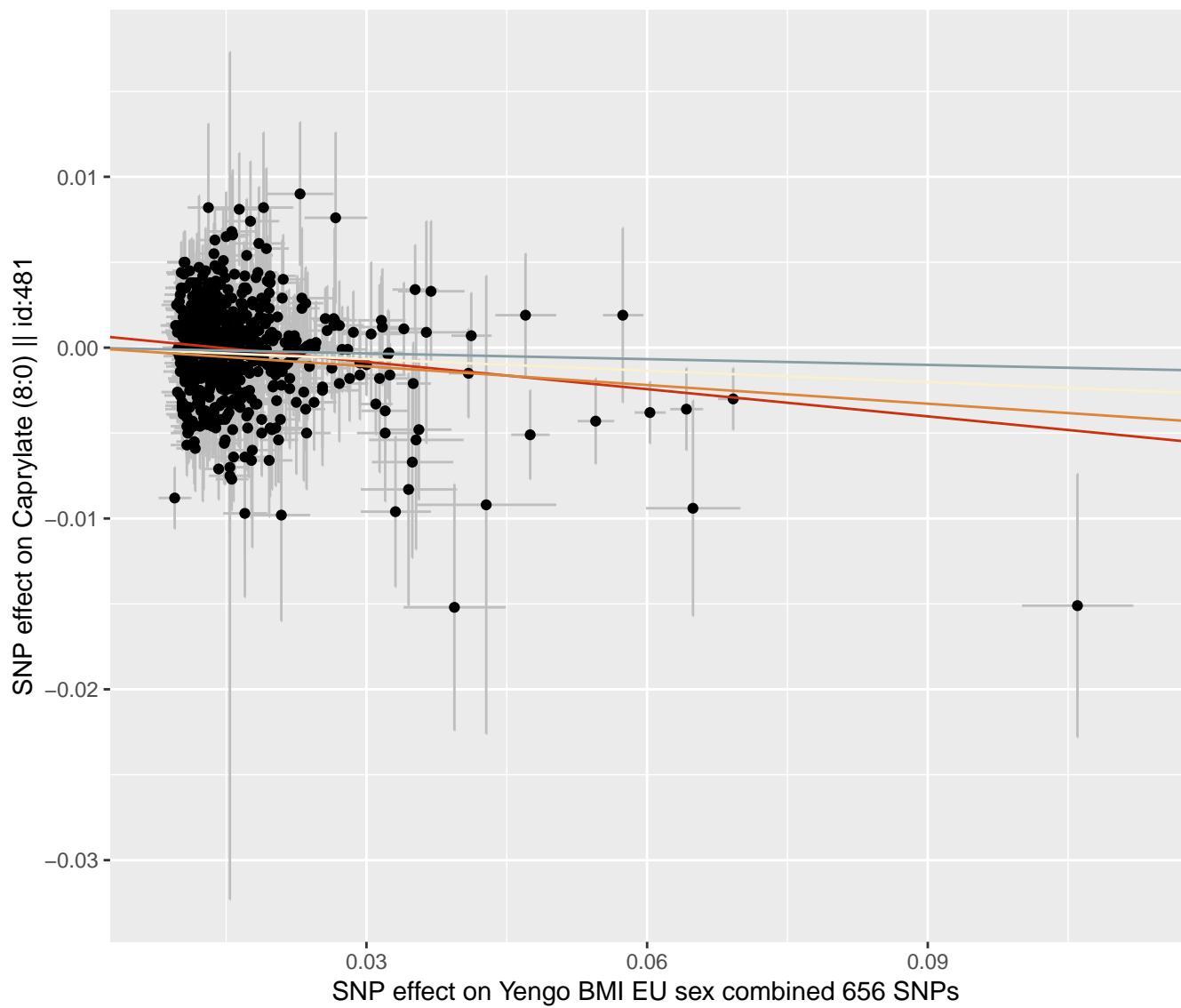
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



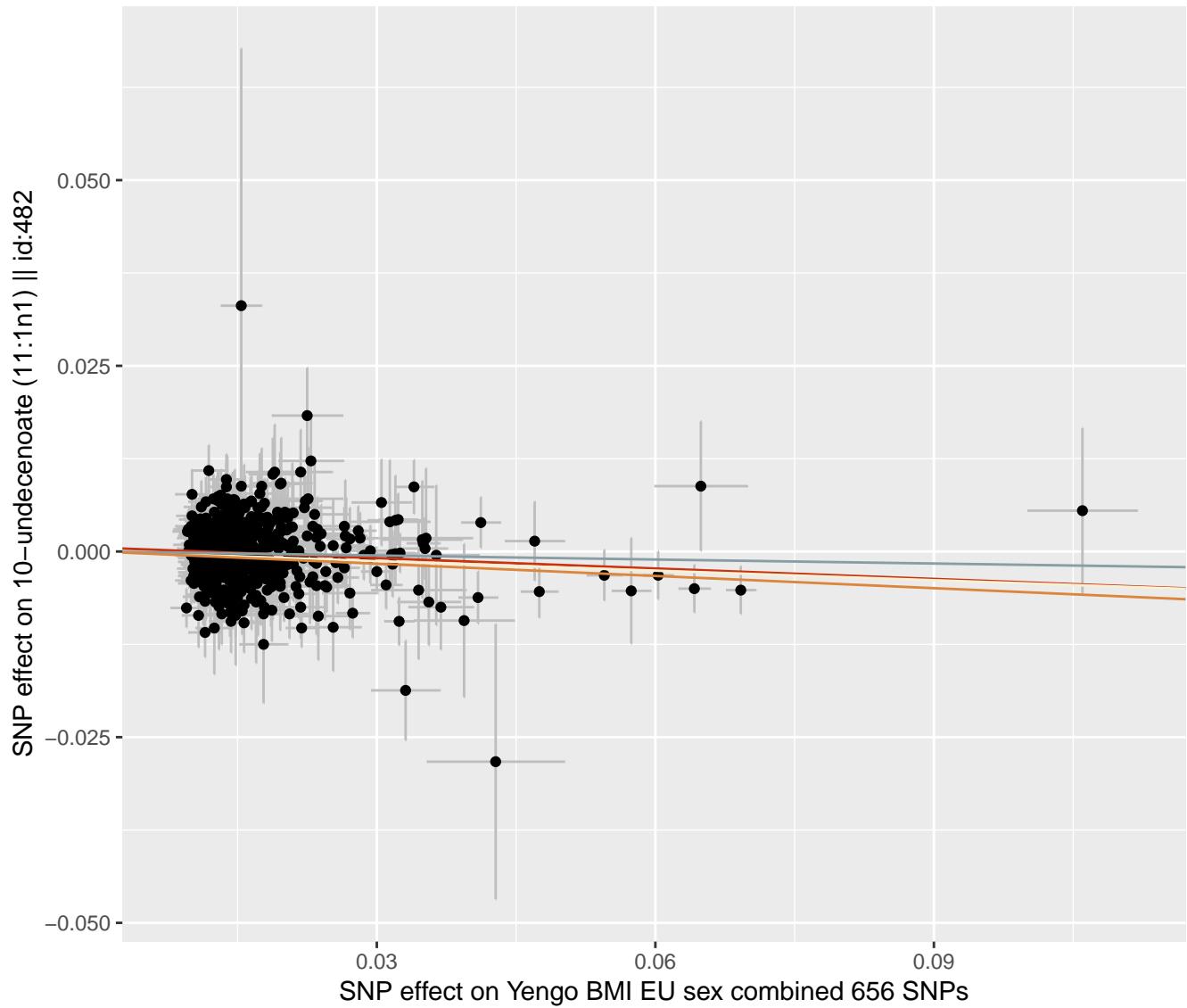
MR Egger



Weighted median



Weighted mode



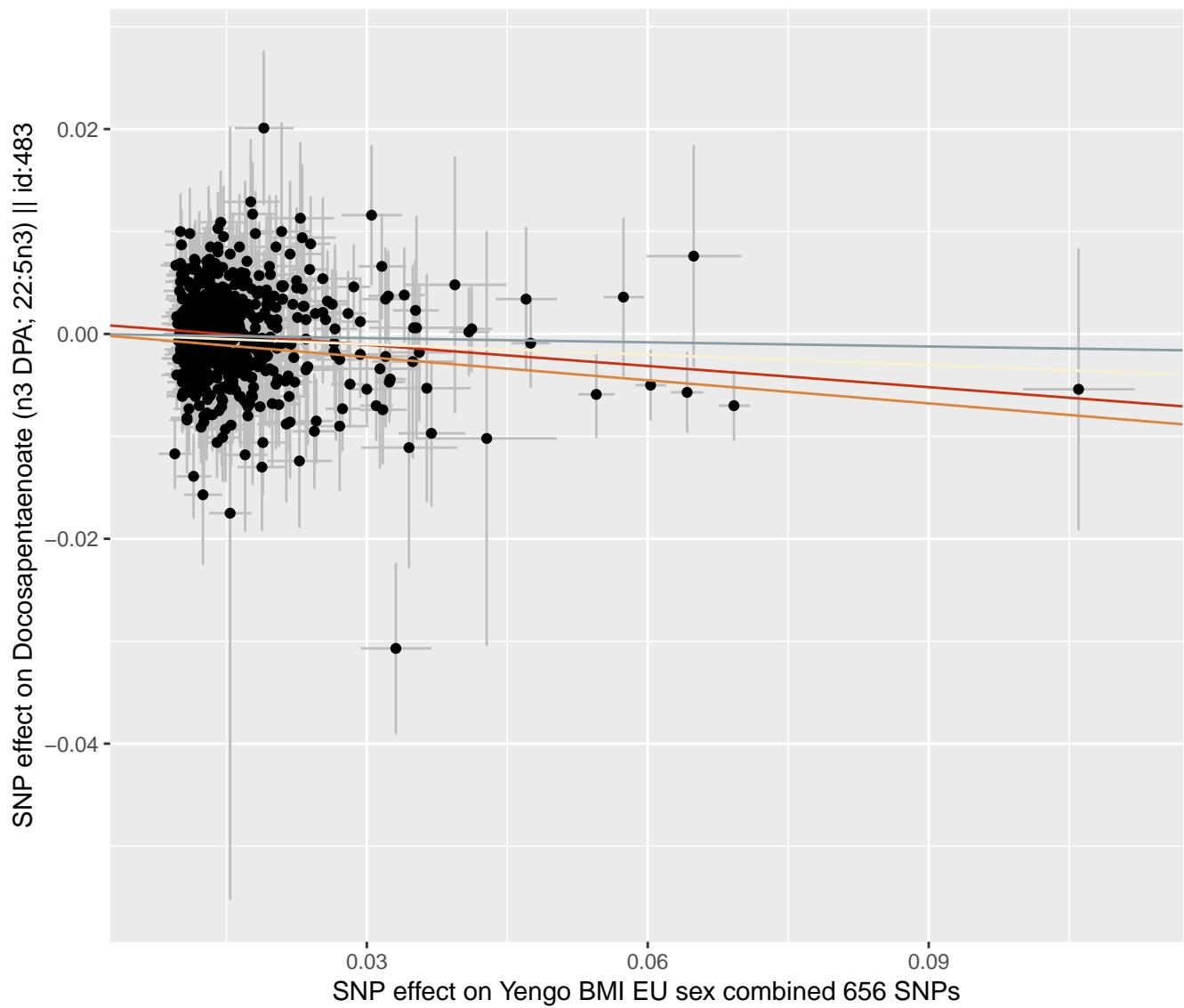
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

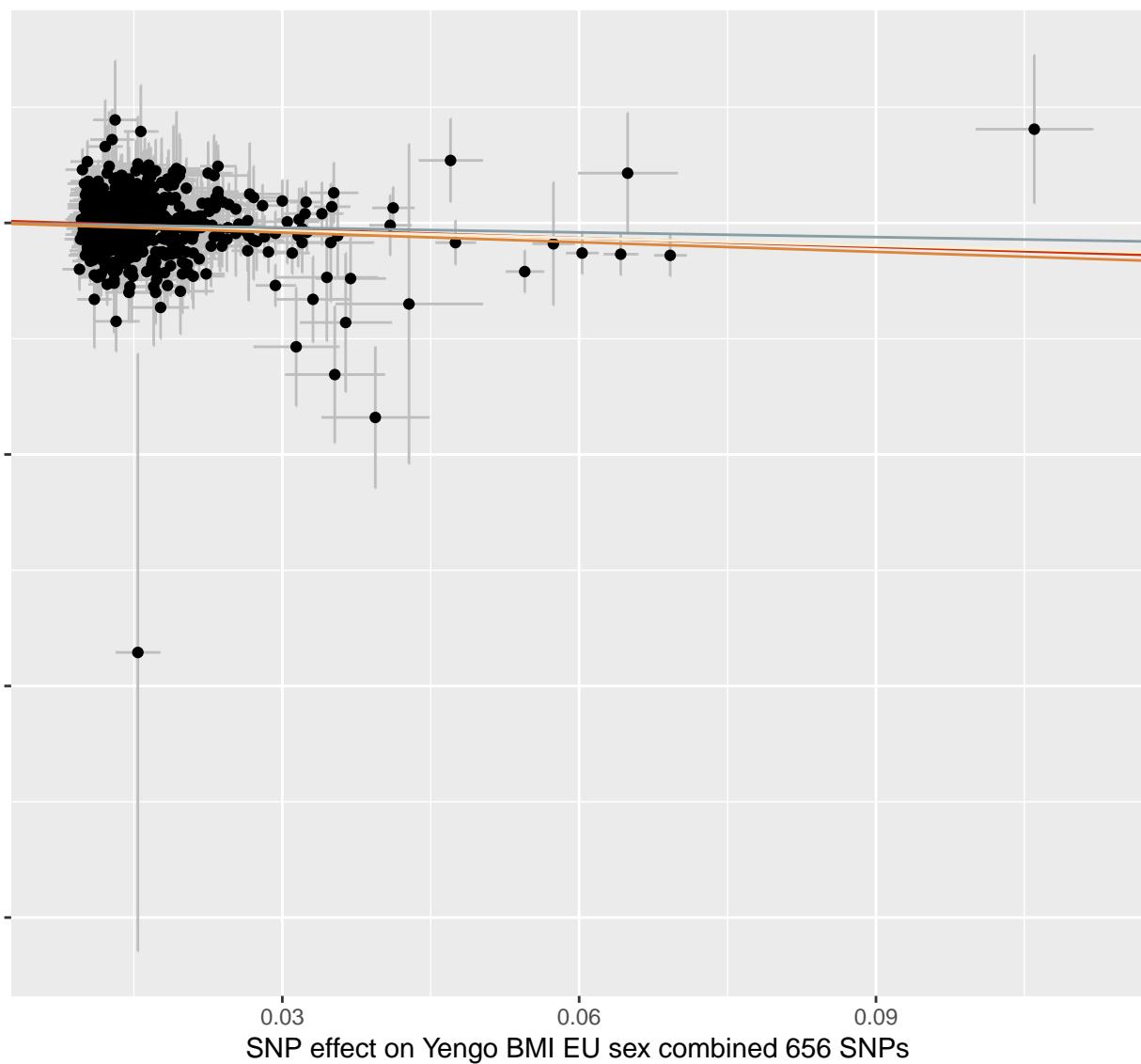


Weighted median



Weighted mode

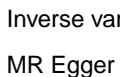
SNP effect on X-11204 || id:484



SNP effect on Yengo BMI EU sex combined 656 SNPs

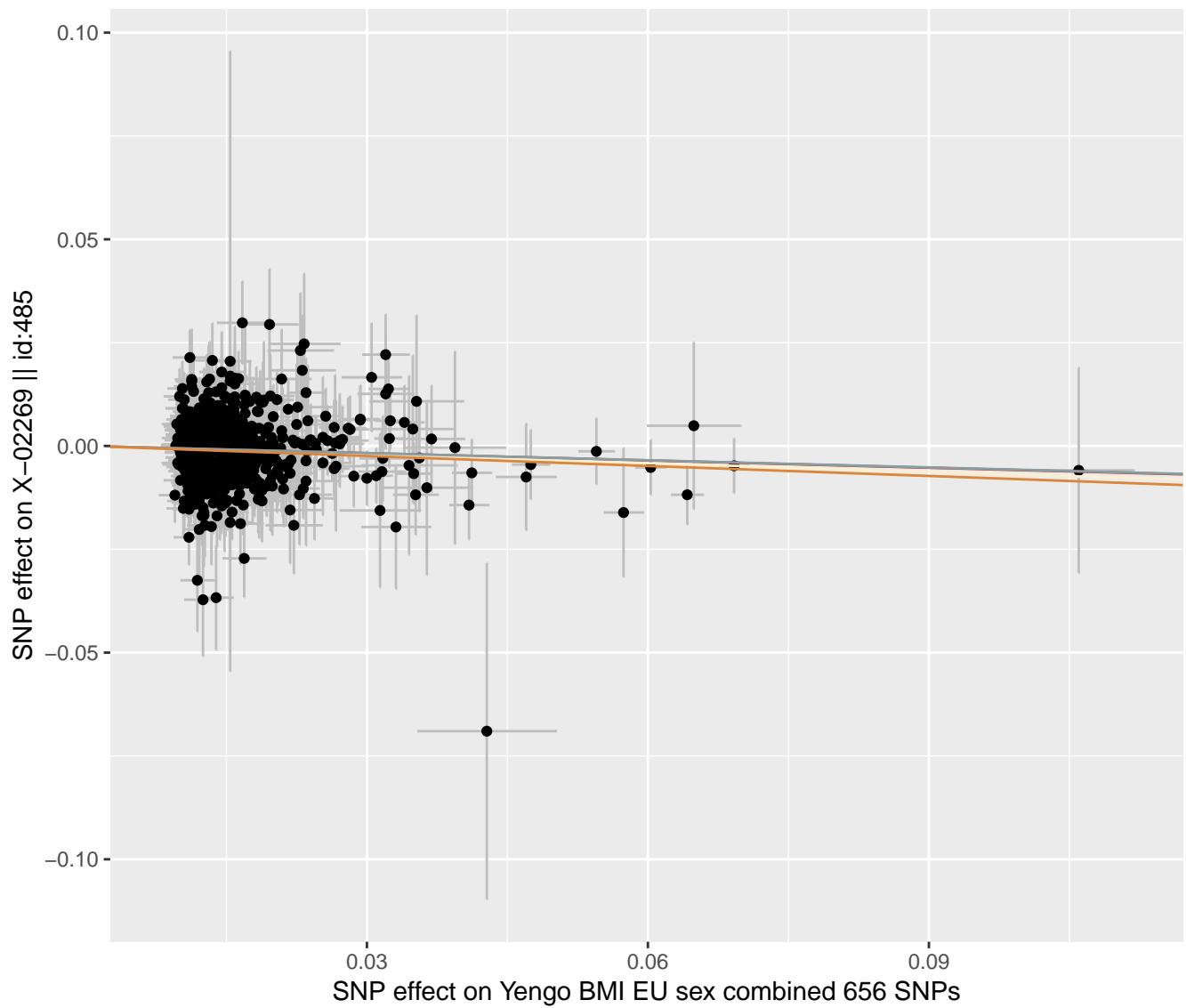
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

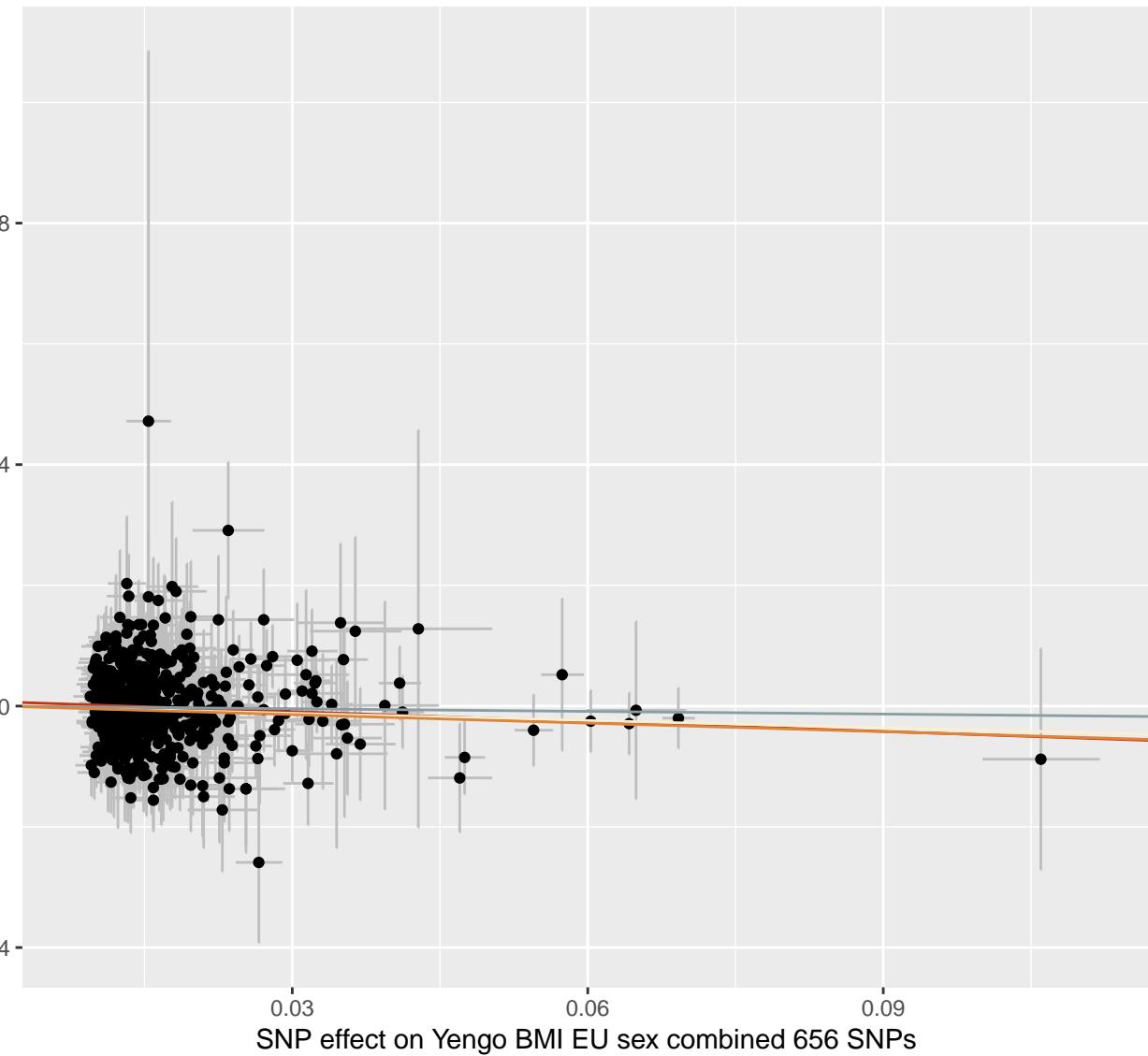


Weighted median



Weighted mode

SNP effect on Phenol sulfate || id:486



MR Test



Inverse variance weighted (multiplicative random effects)



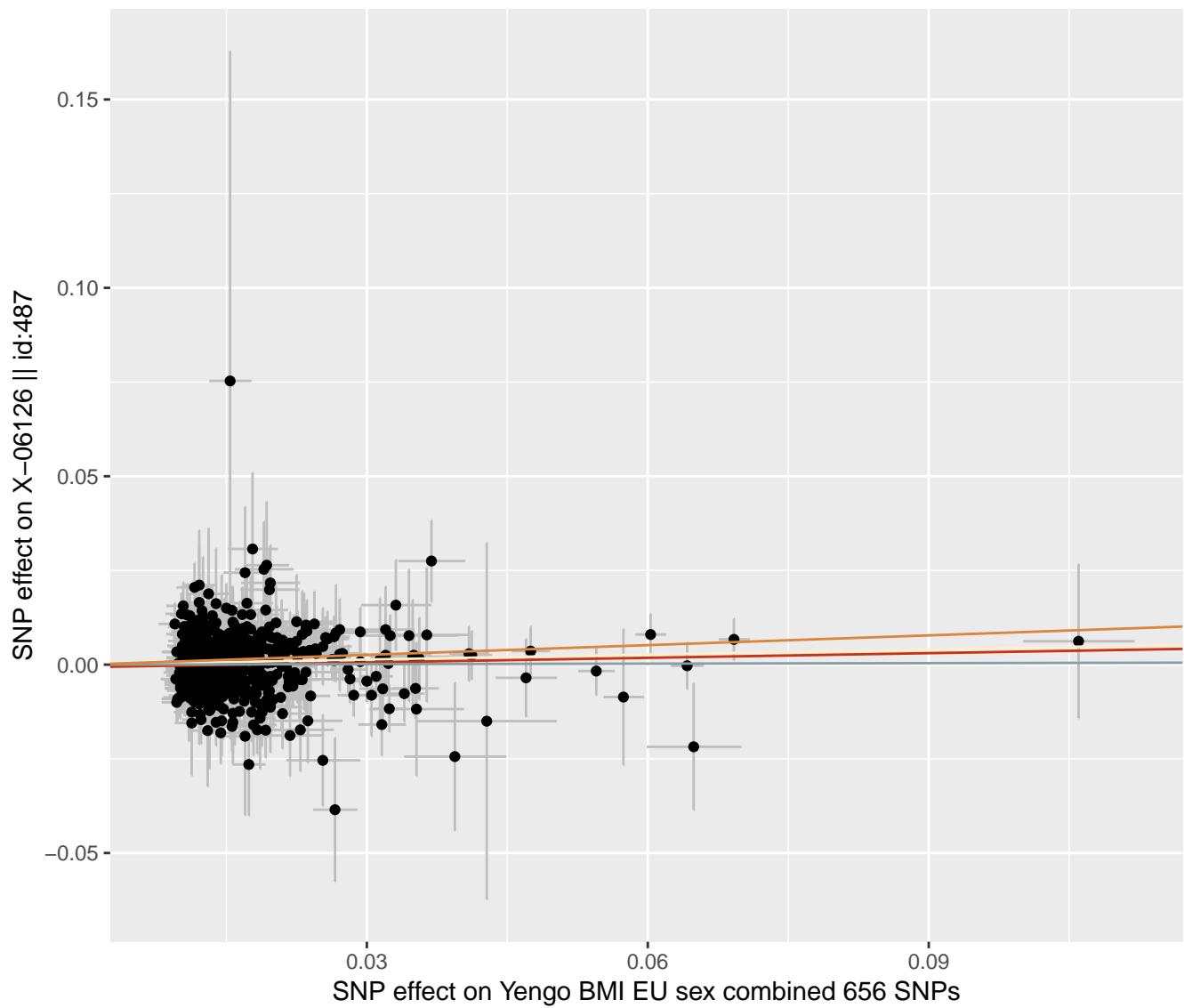
MR Egger



Weighted median



Weighted mode



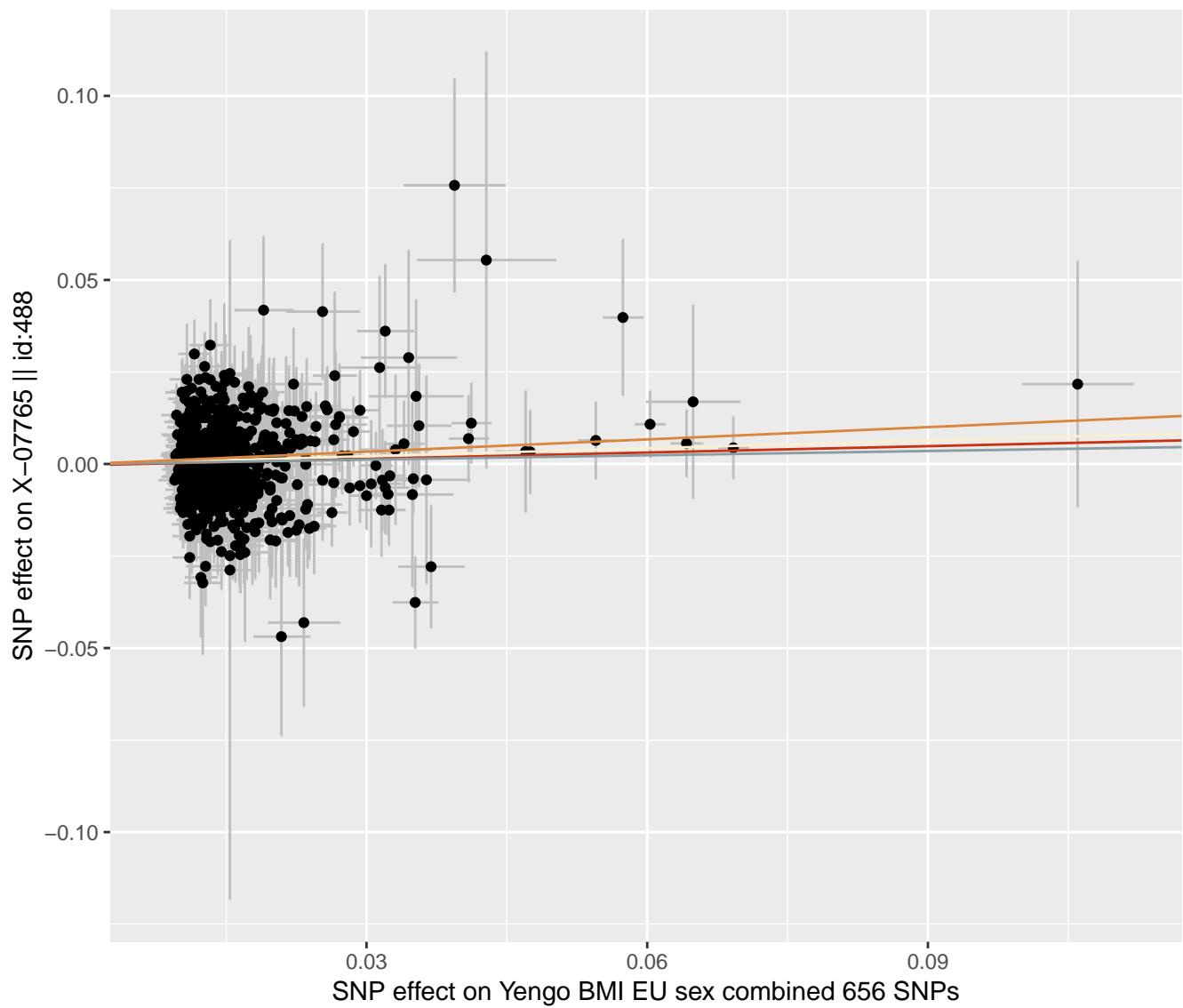
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

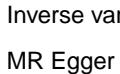
Weighted median

Weighted mode



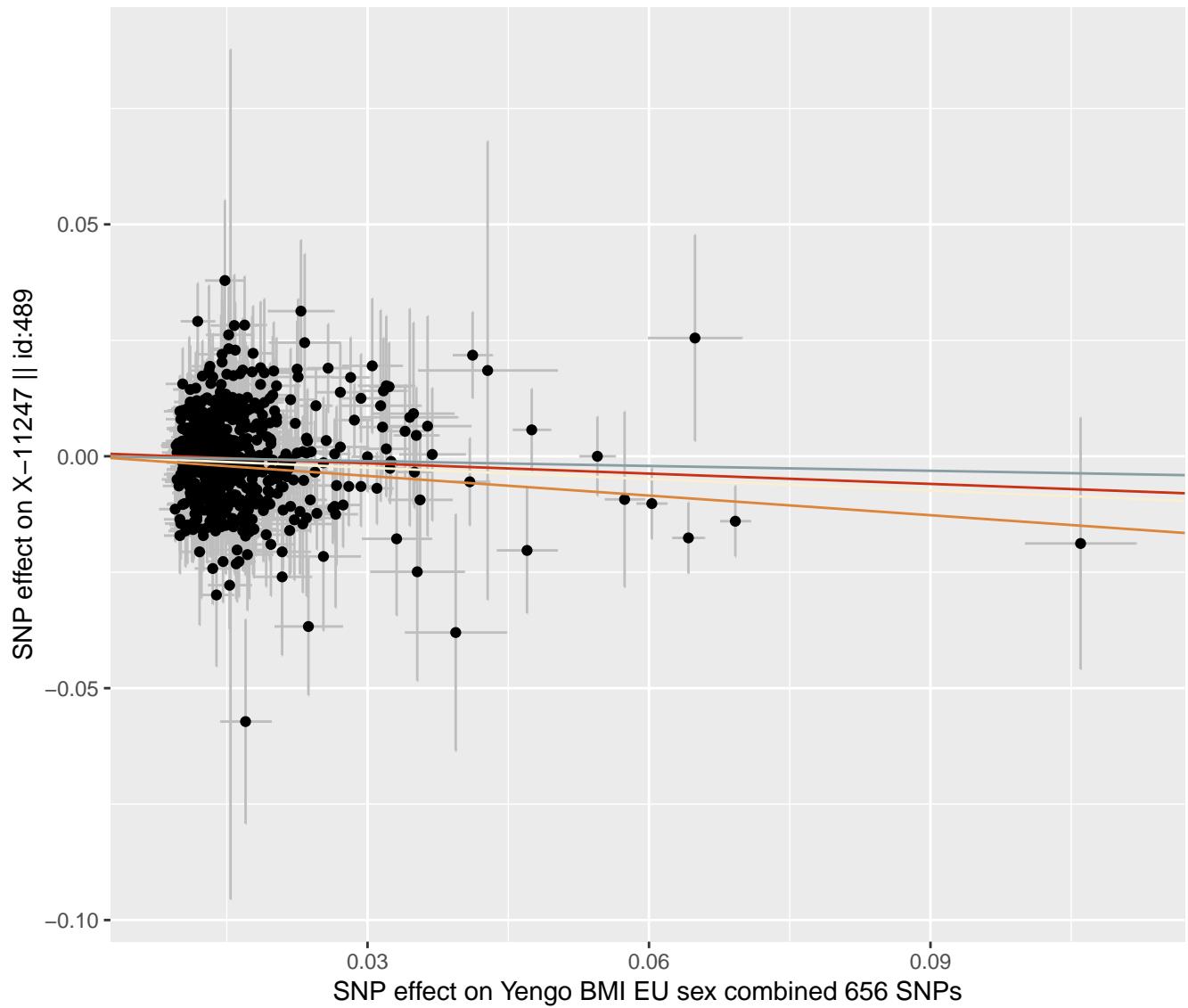
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

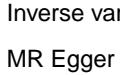
 Weighted median

 Weighted mode

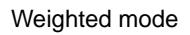


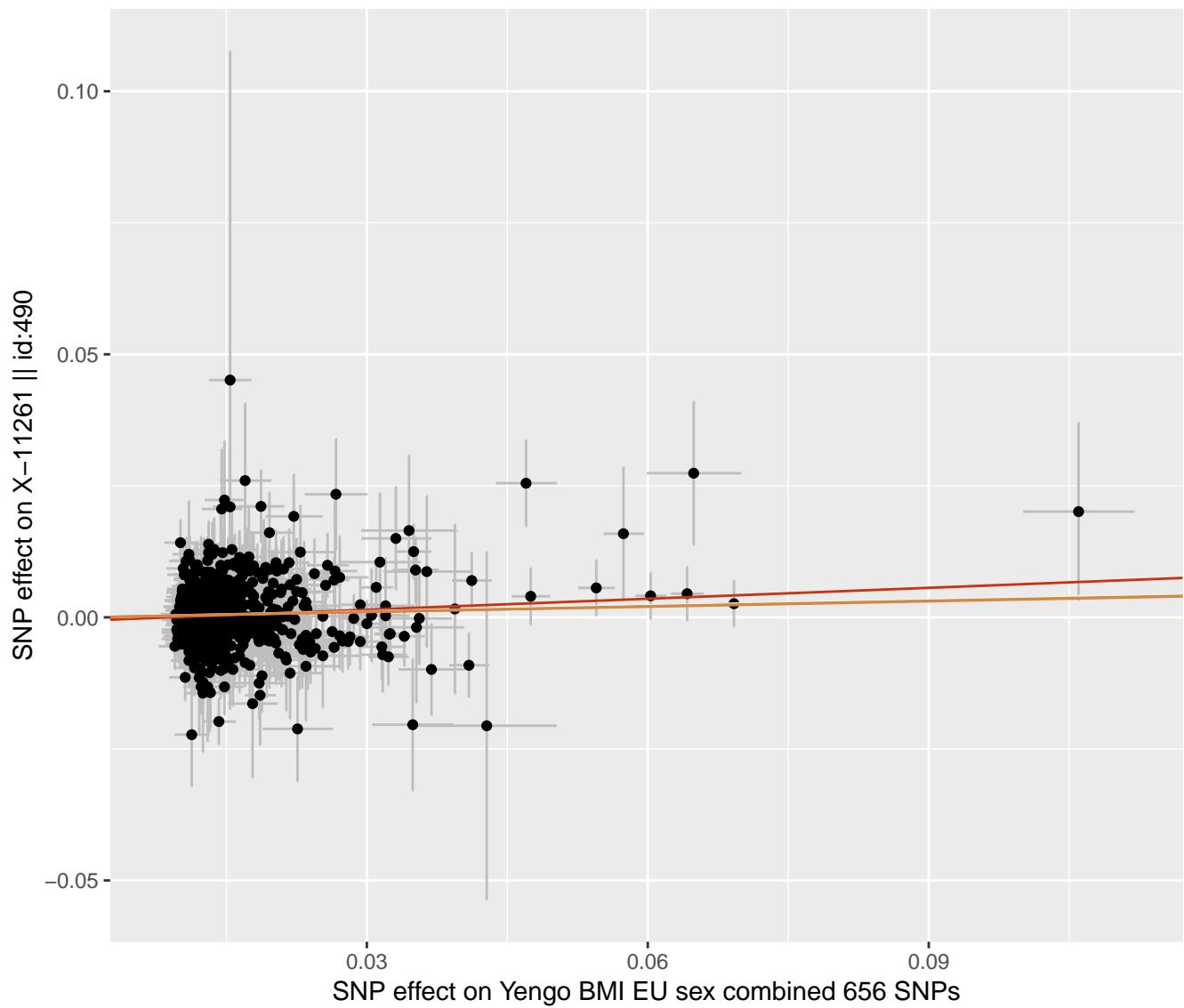
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

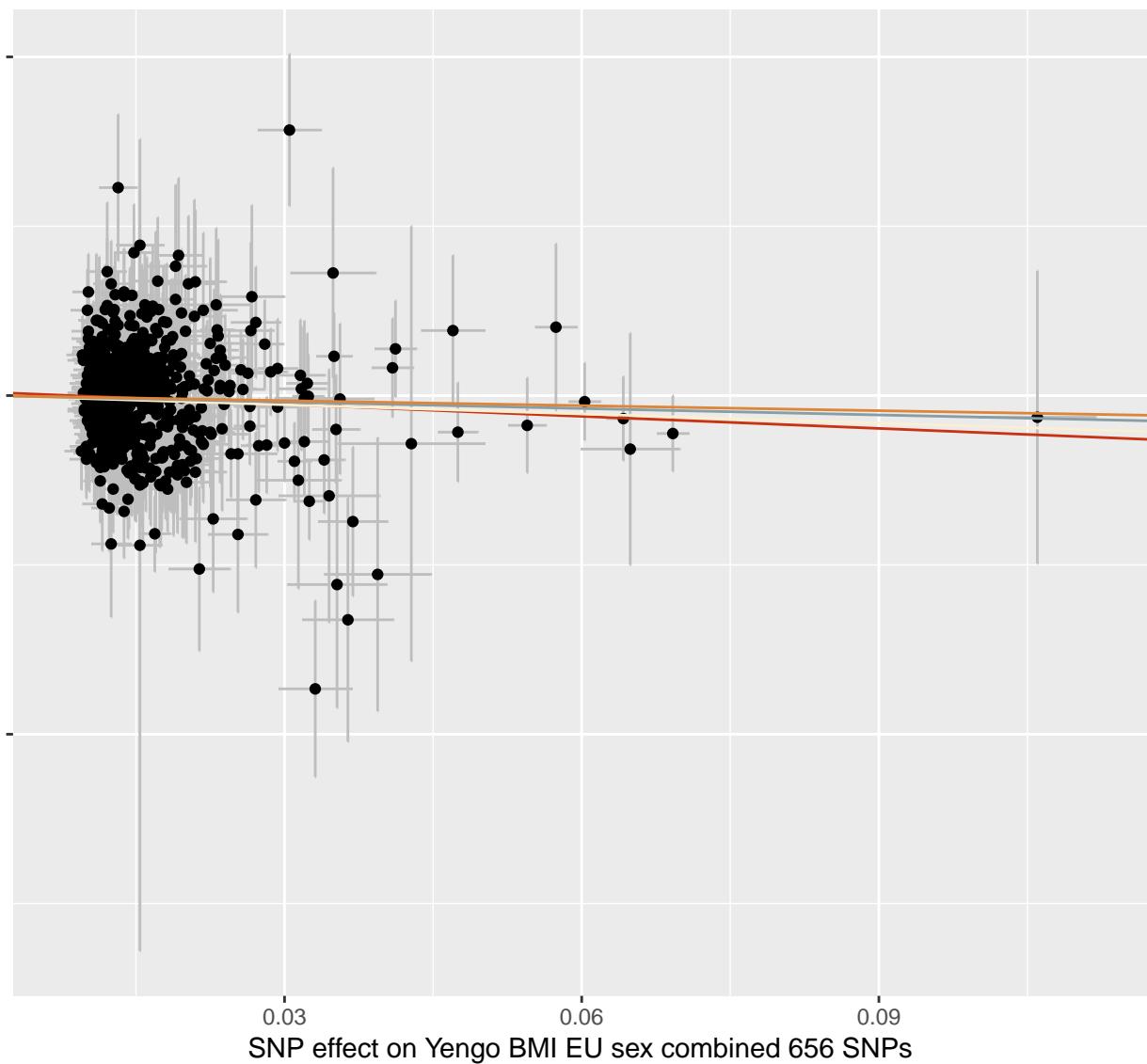


Weighted median



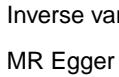
Weighted mode

SNP effect on Bilirubin (E,E*) || id:491



MR Test

 Inverse variance weighted (multiplicative random effects)

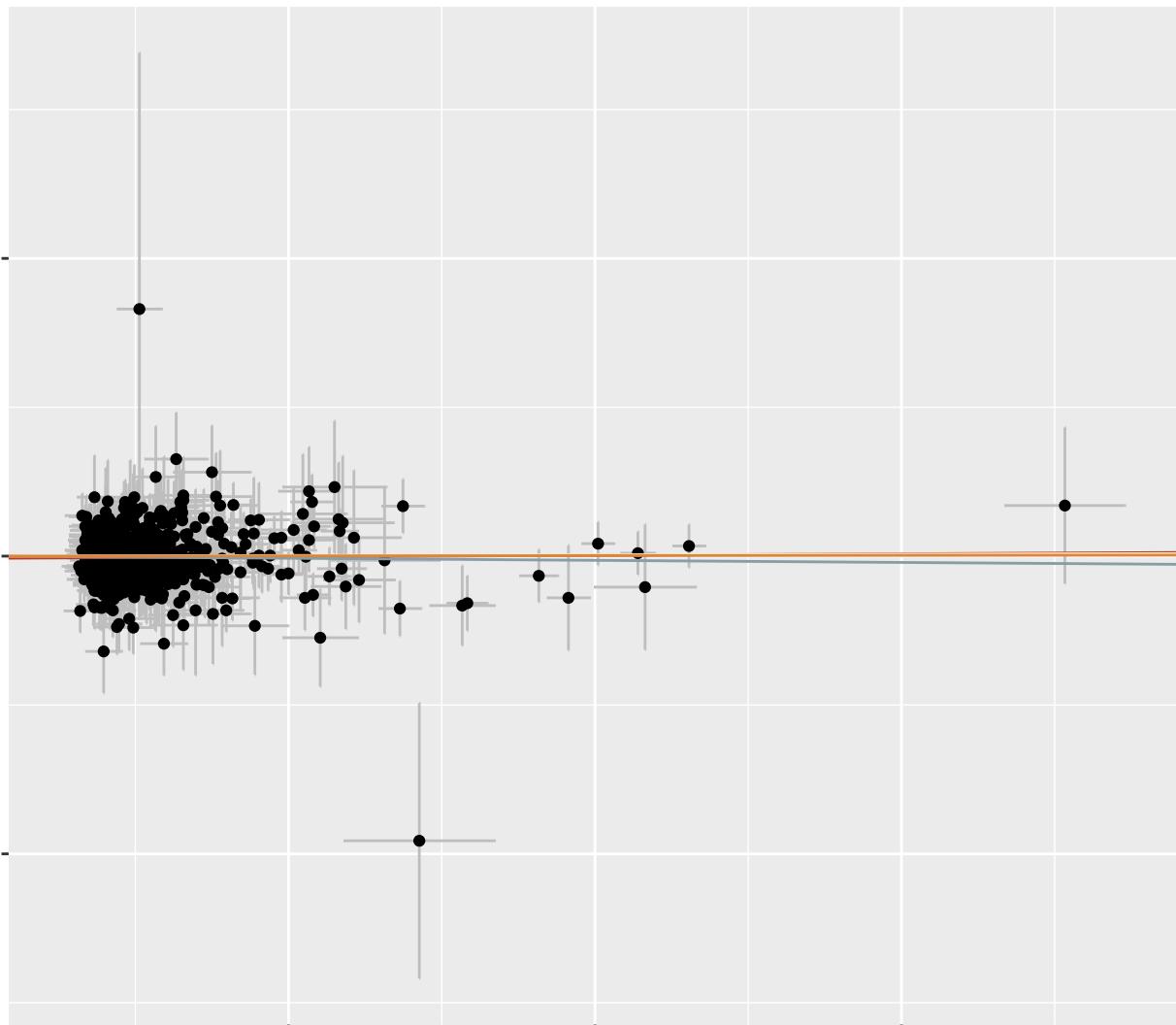
 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-022249 || id:492

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

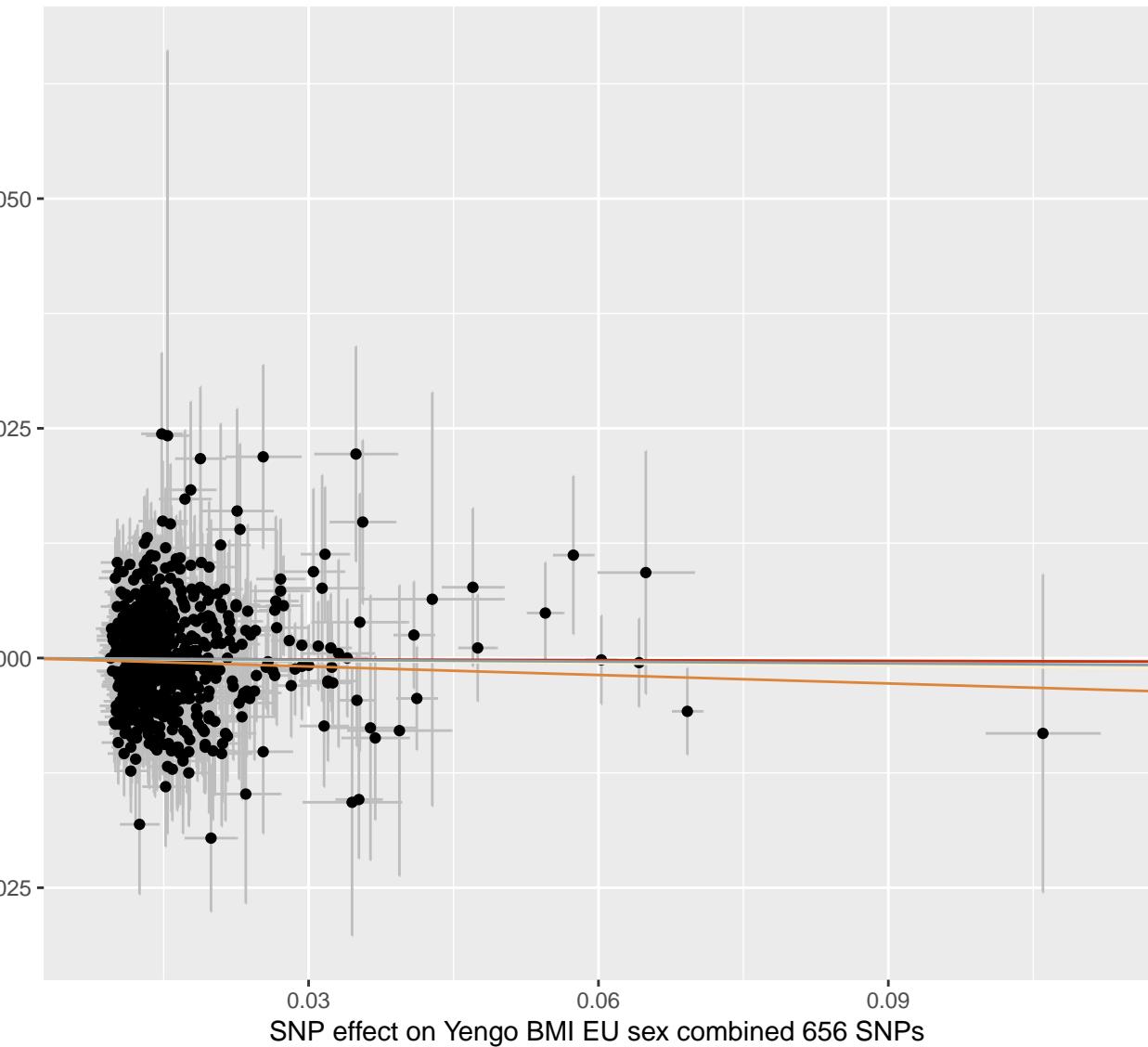


Weighted median



Weighted mode

SNP effect on Heme* || id:493



MR Test



Inverse variance weighted (multiplicative random effects)



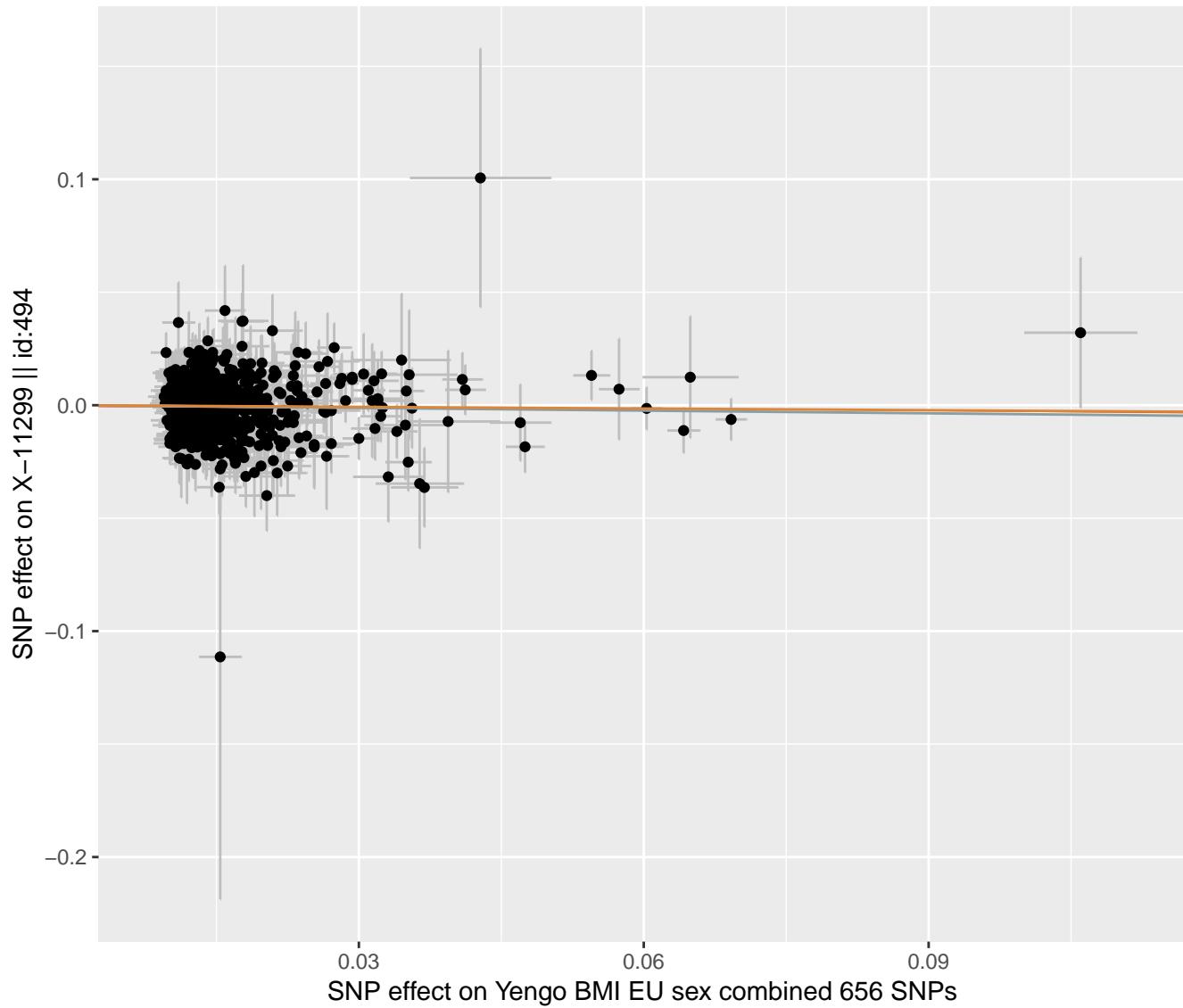
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

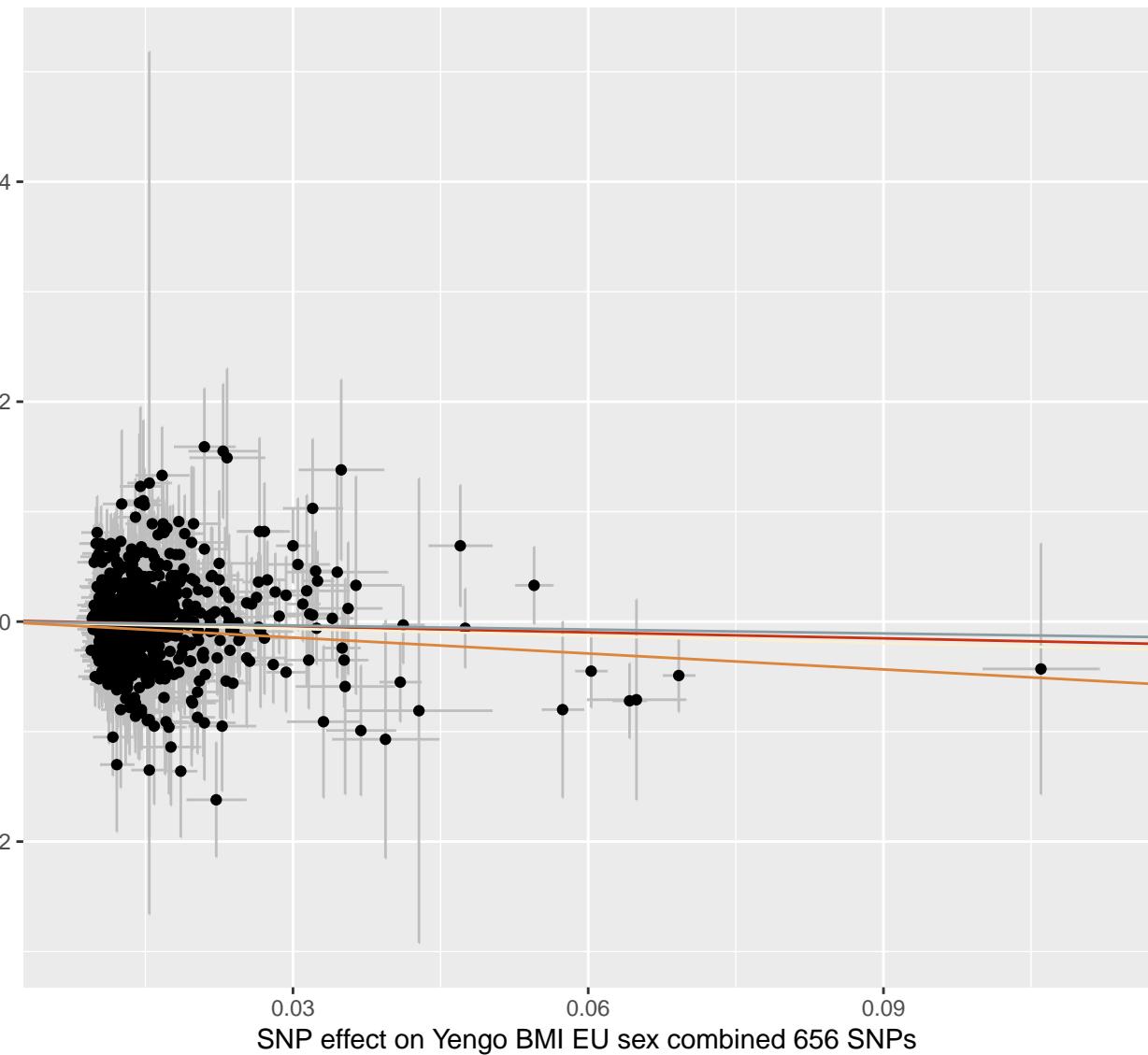


Weighted median



Weighted mode

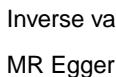
SNP effect on X-11315 || id:495



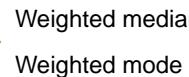
SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test

 Inverse variance weighted (multiplicative random effects)

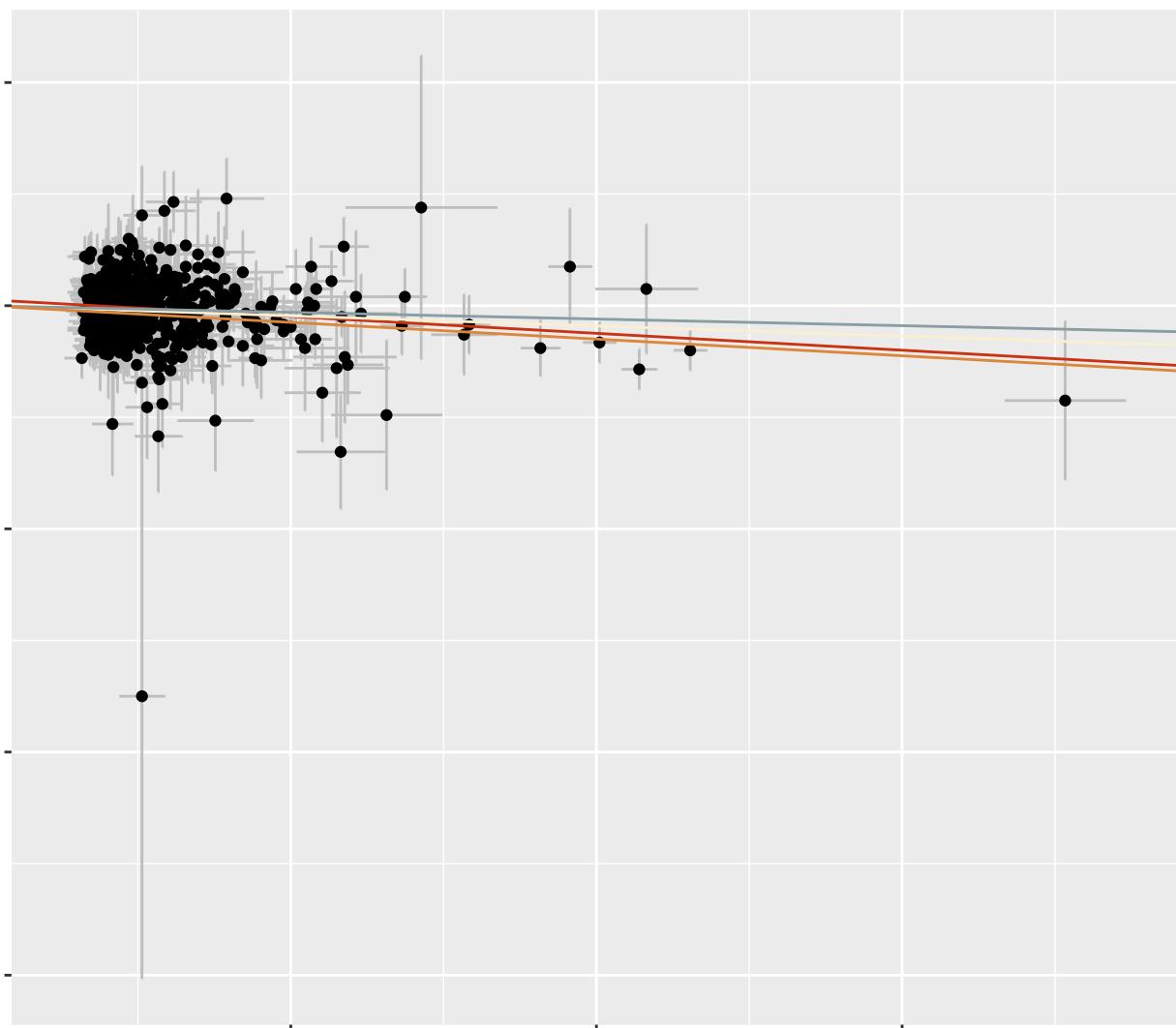
 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-11317 || id:496

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



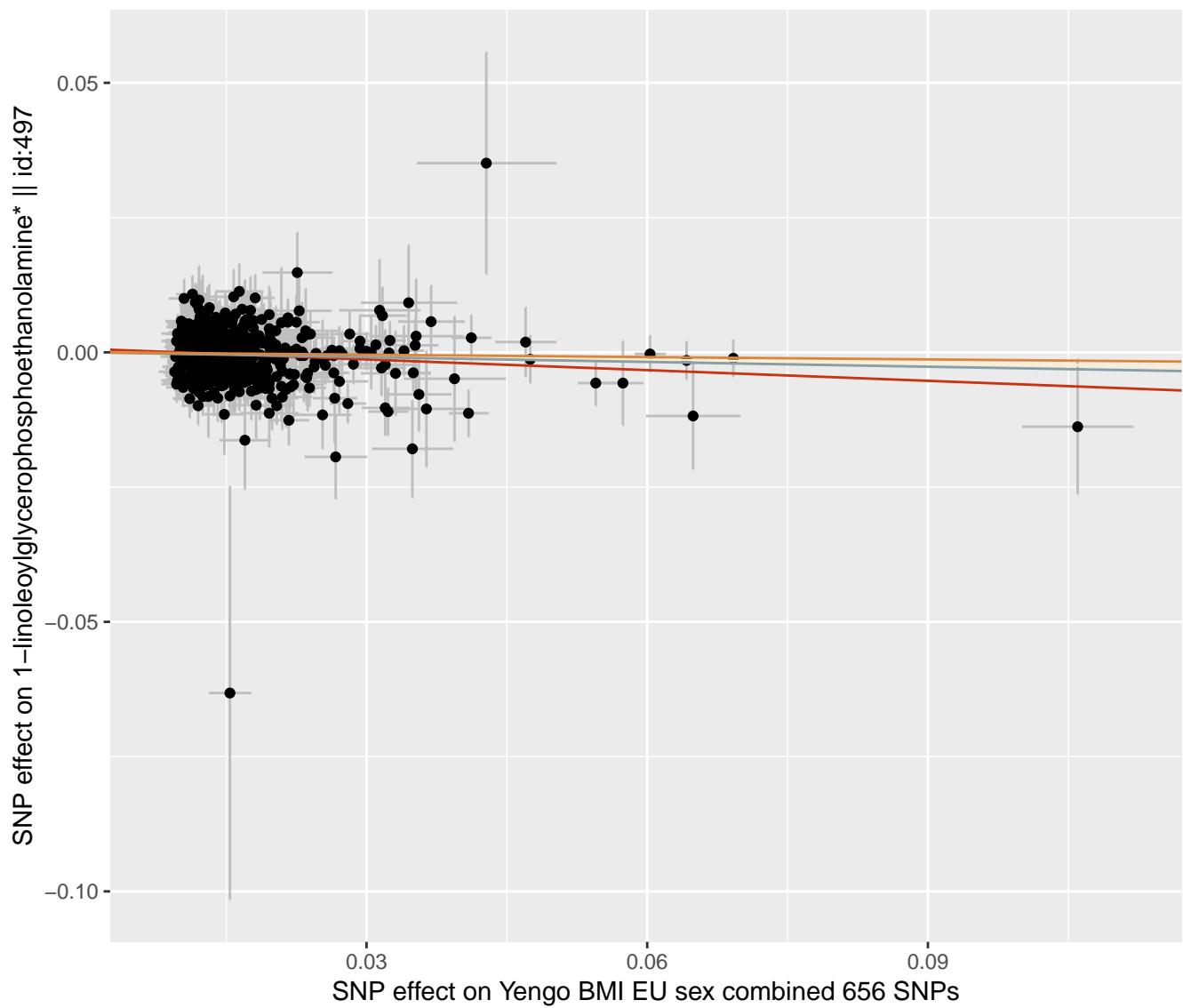
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



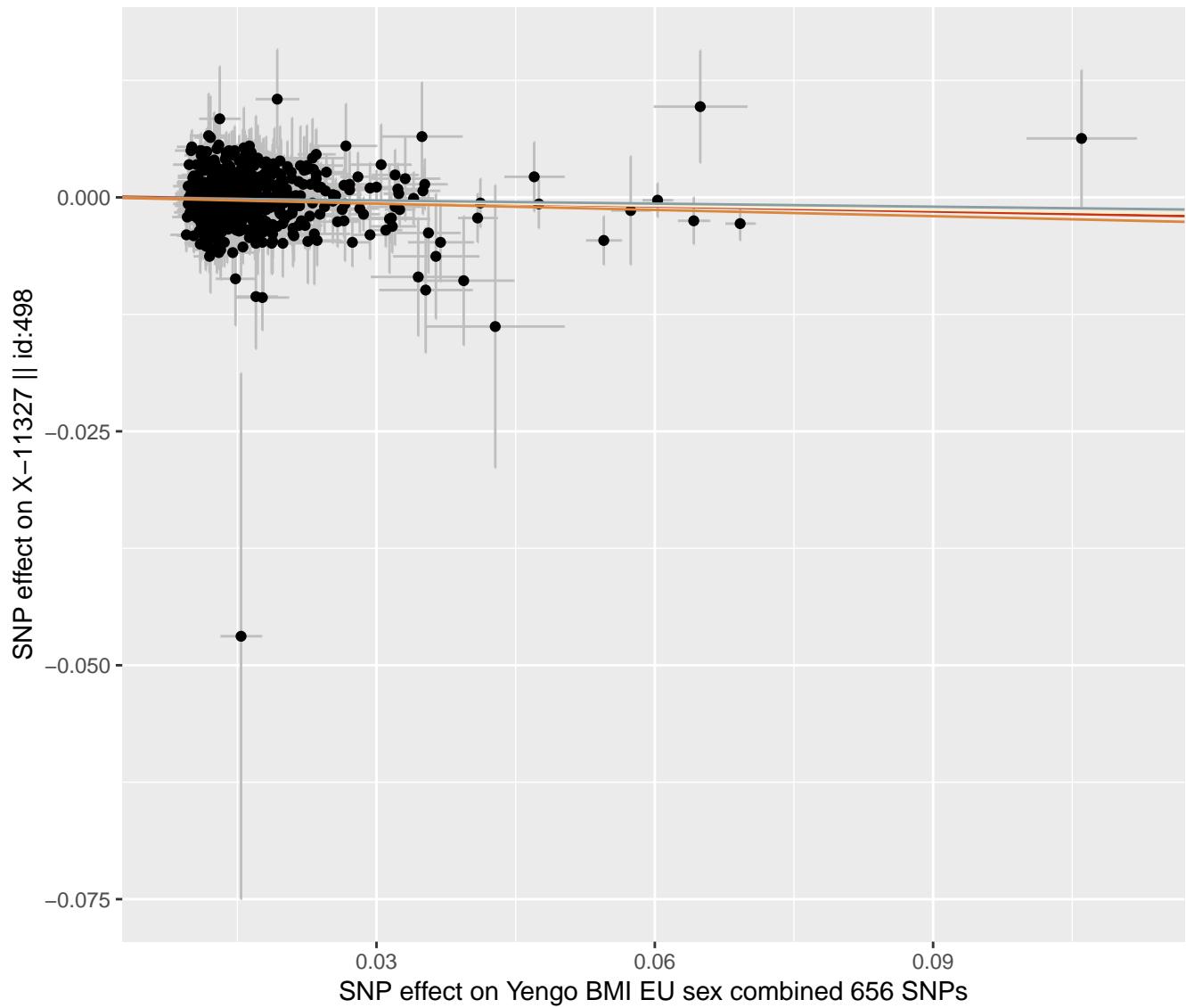
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

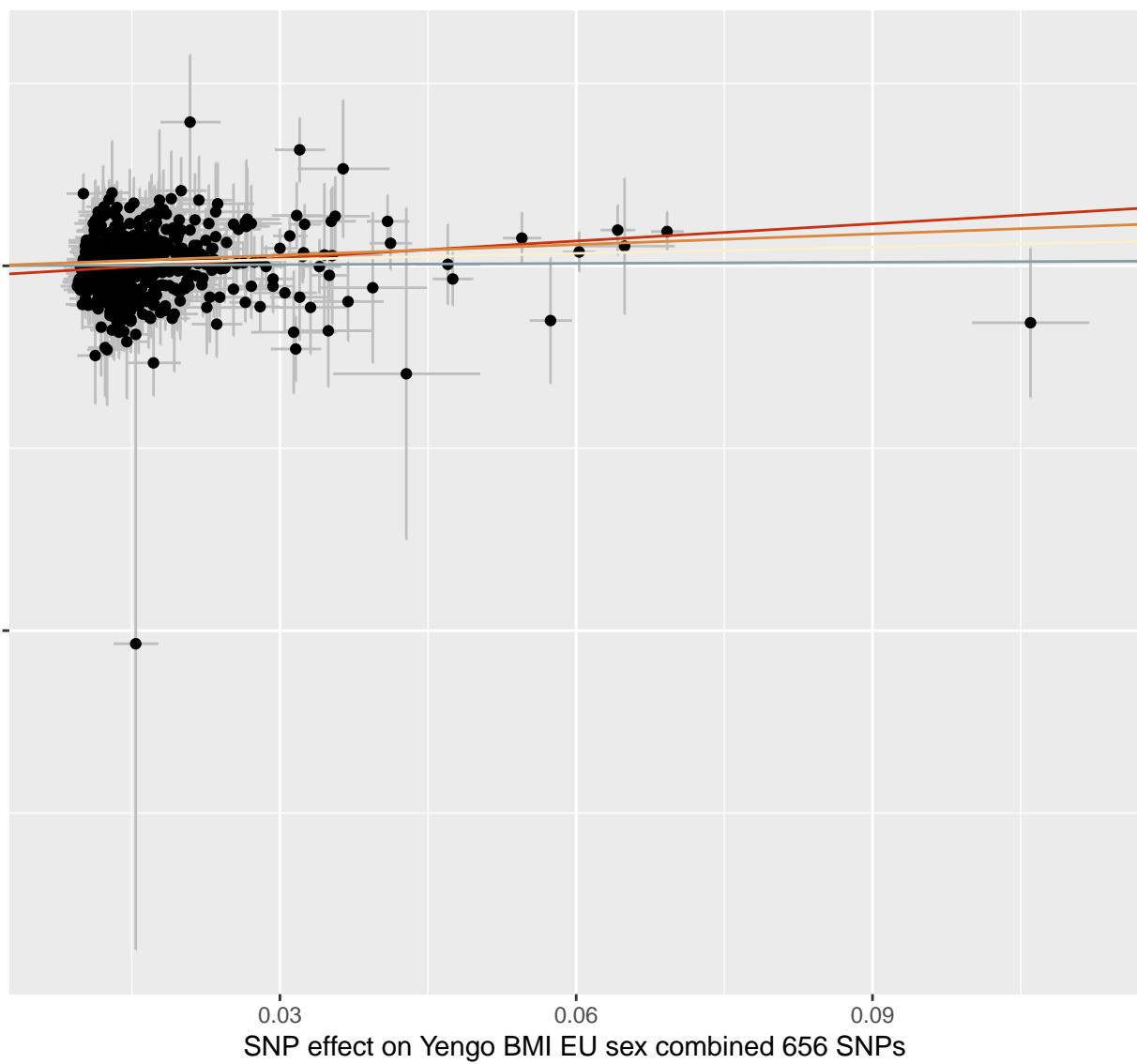


Weighted median



Weighted mode

SNP effect on X-11334 || id:499



MR Test



Inverse variance weighted (multiplicative random effects)



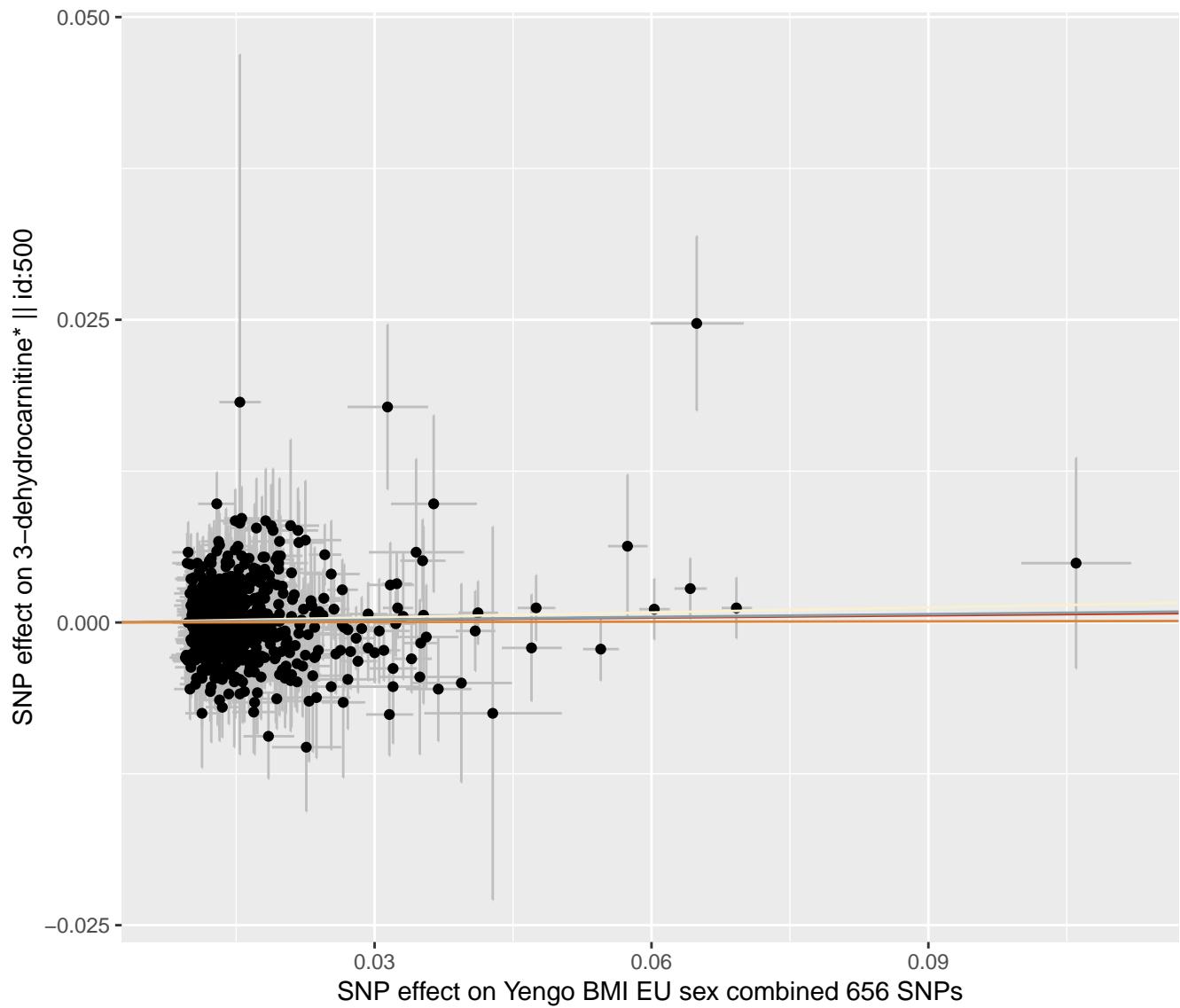
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



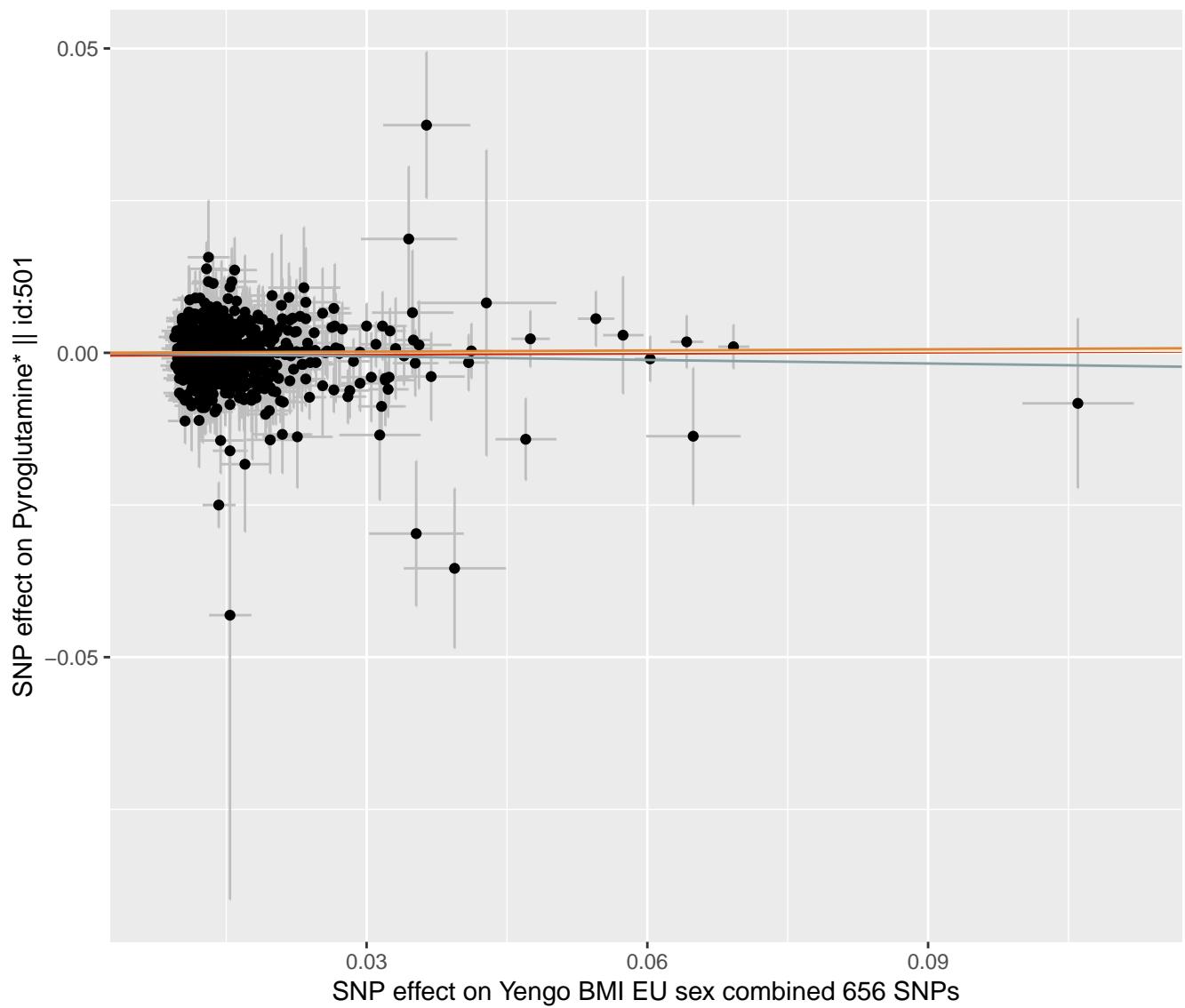
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



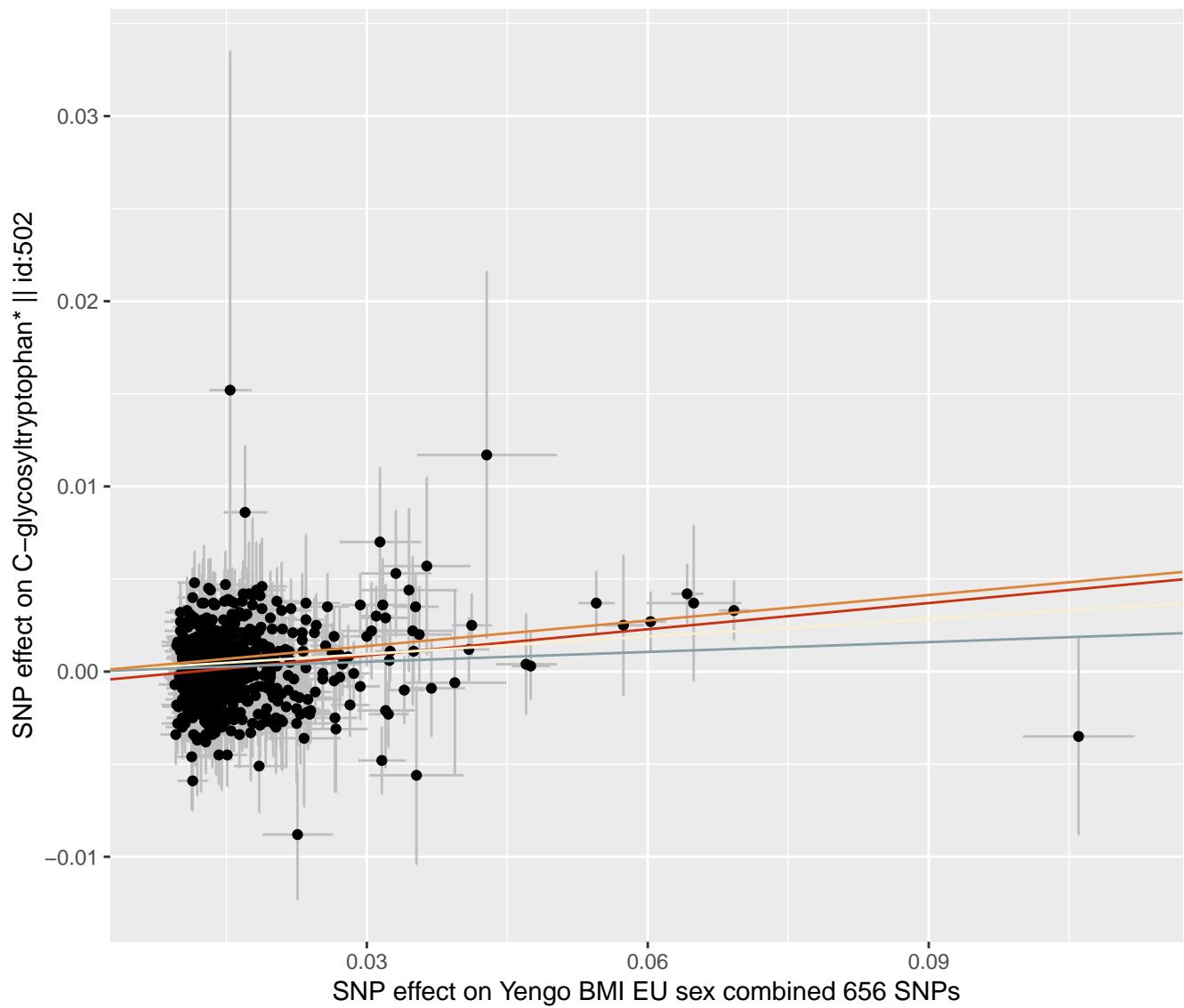
MR Egger



Weighted median



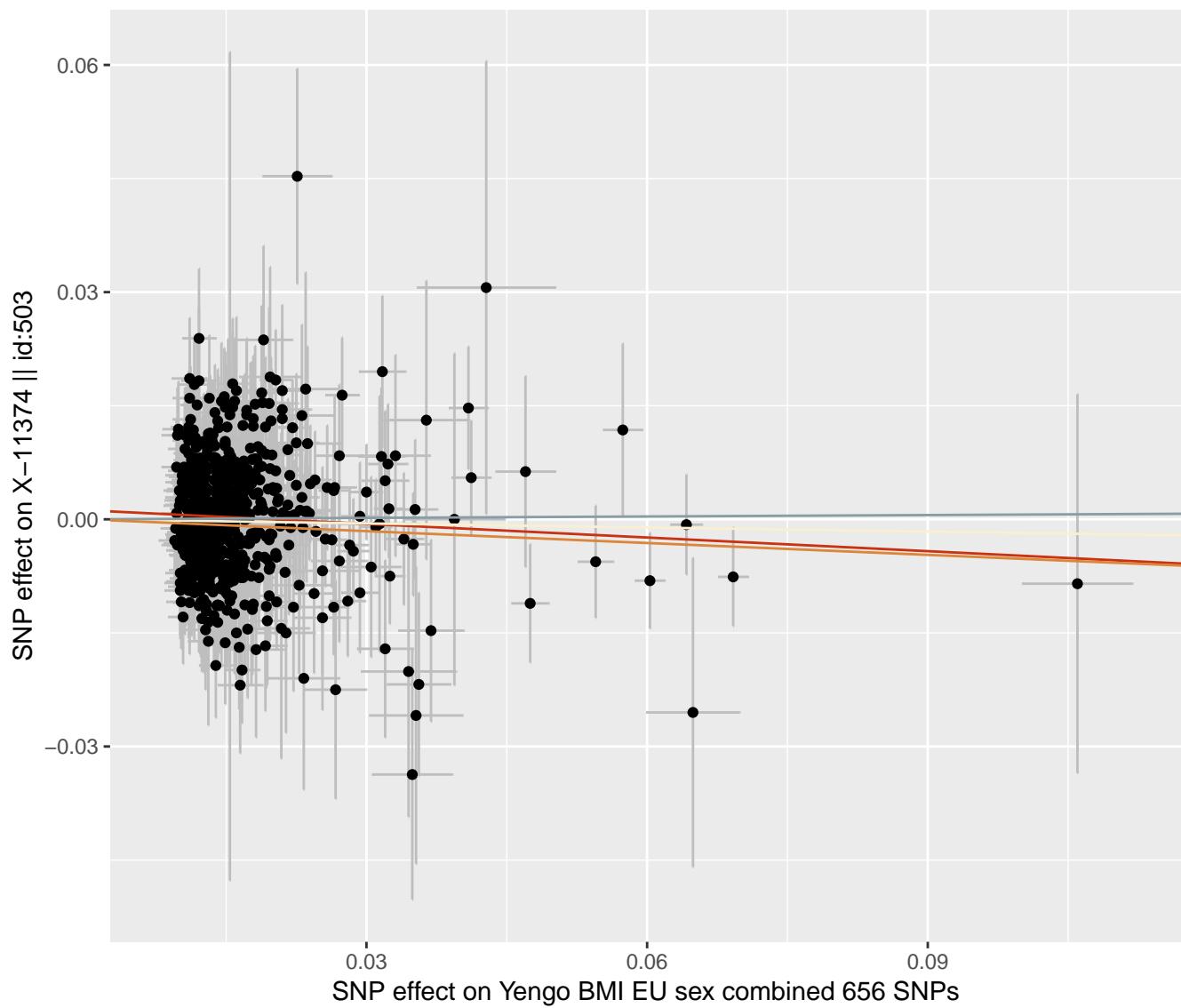
Weighted mode



MR Test

 Inverse variance weighted (multiplicative random effects)
 MR Egger

 Weighted median
 Weighted mode



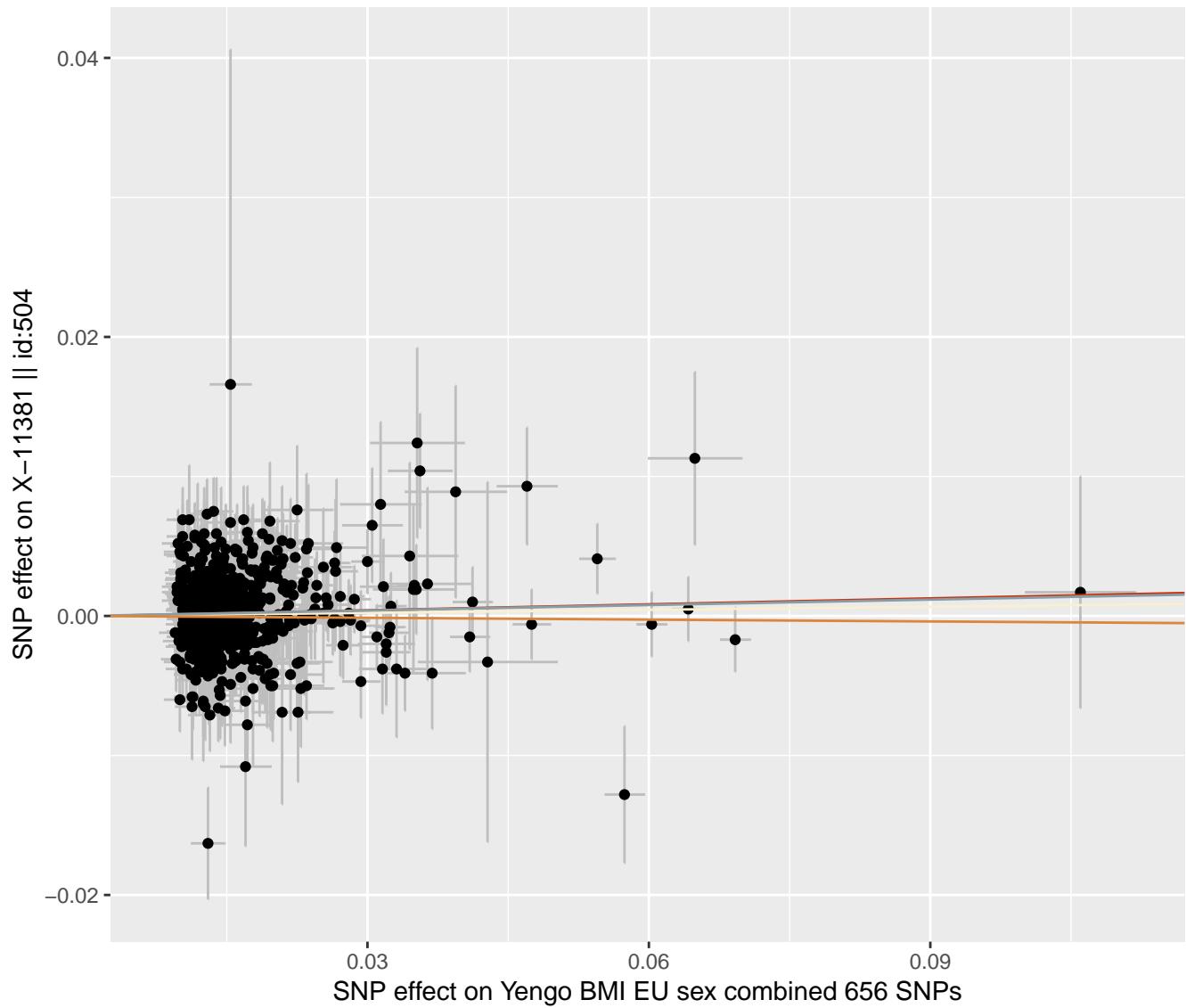
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



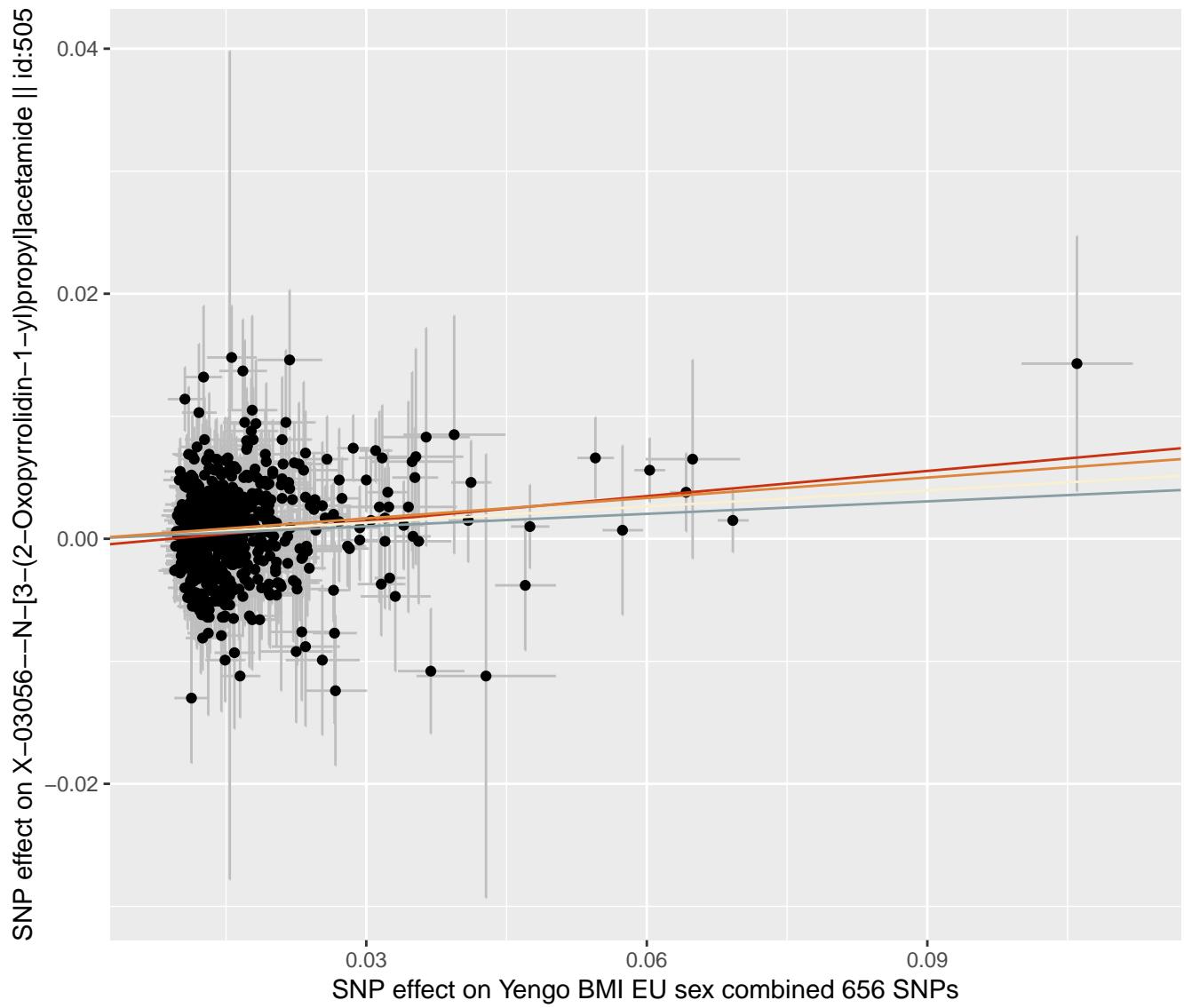
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



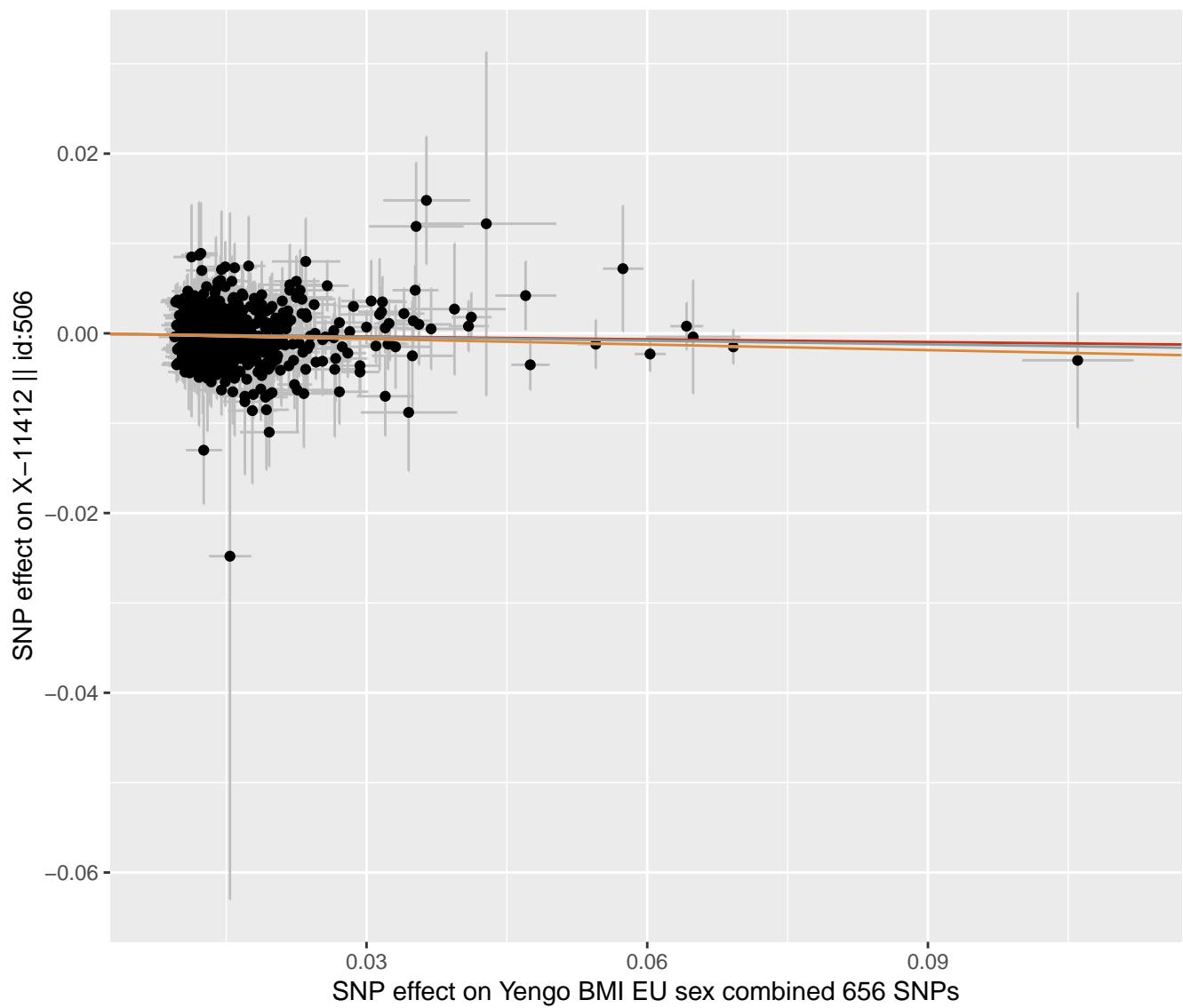
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



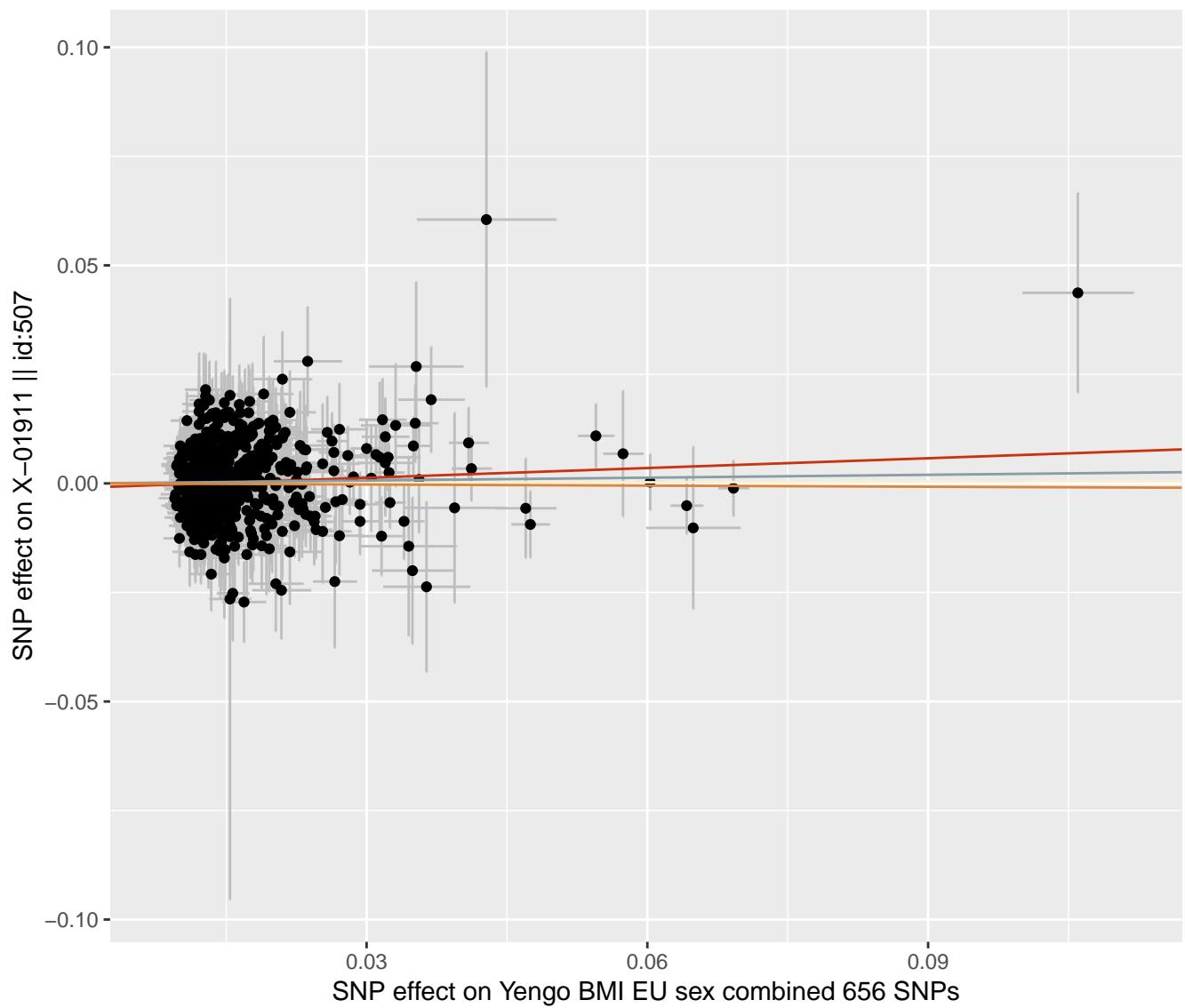
MR Egger



Weighted median



Weighted mode



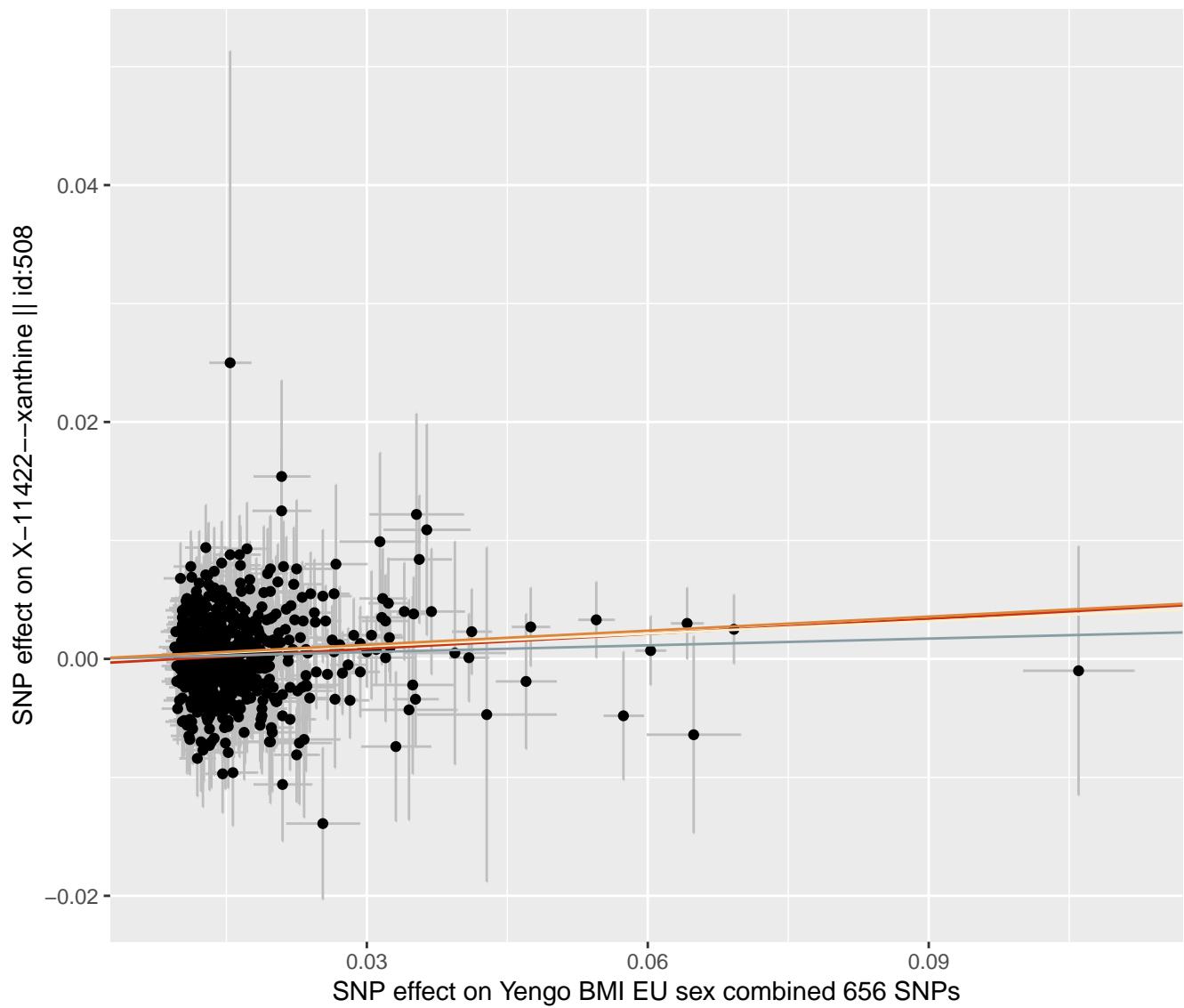
MR Test

MR Egger

Inverse variance weighted (multiplicative random effects)

Weighted median

Weighted mode



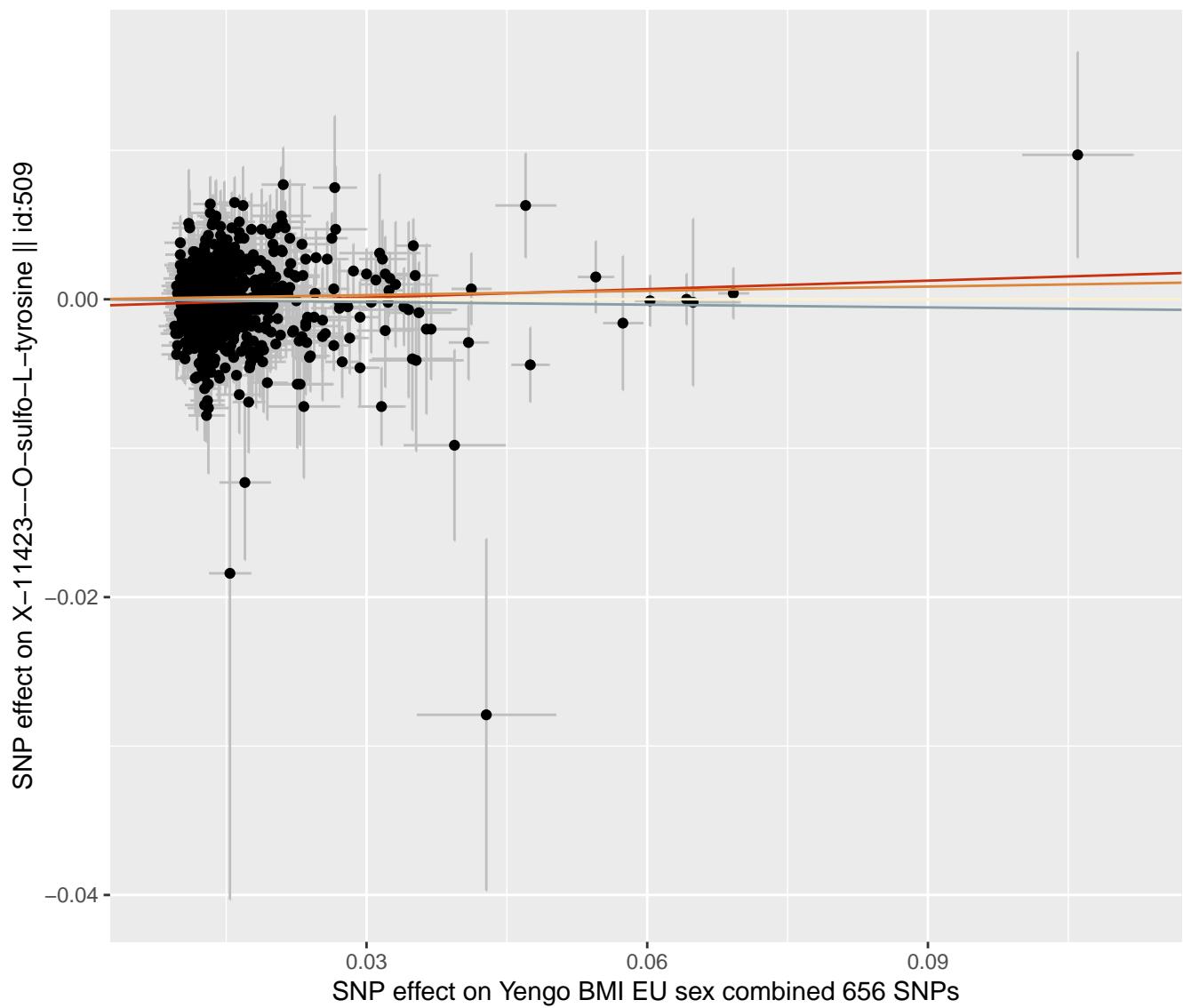
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



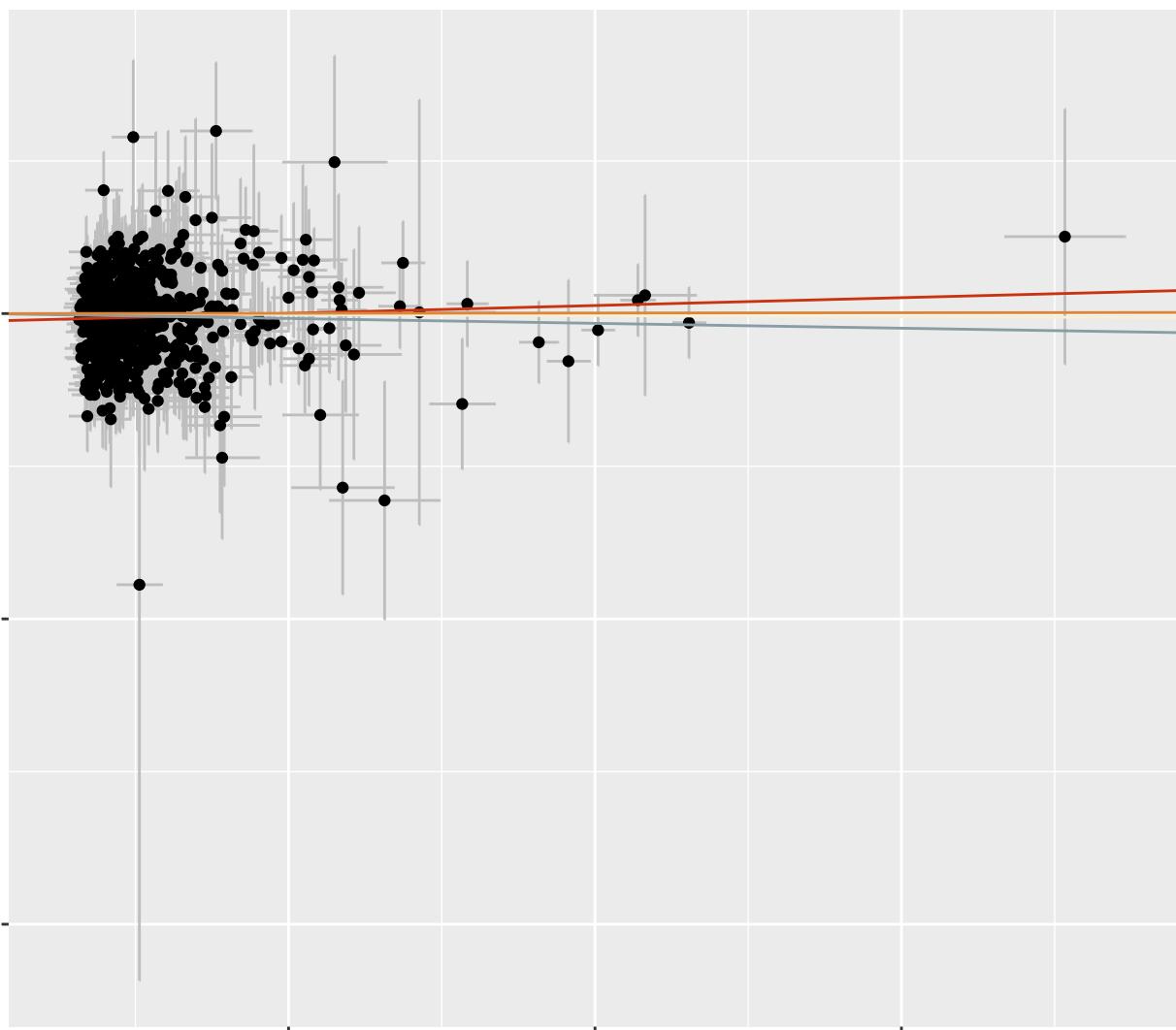
Weighted median



Weighted mode

SNP effect on X-09789 || id:510

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



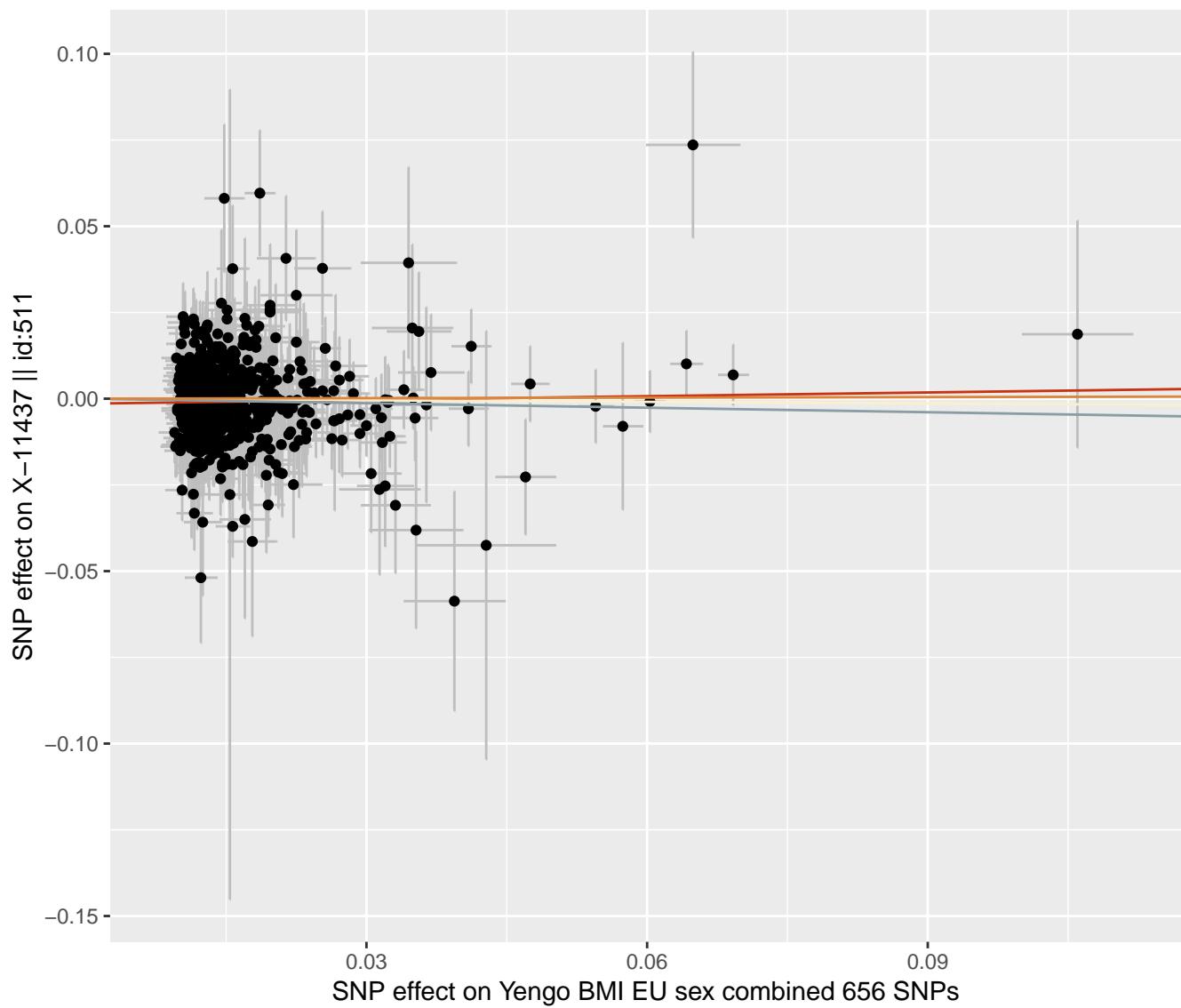
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

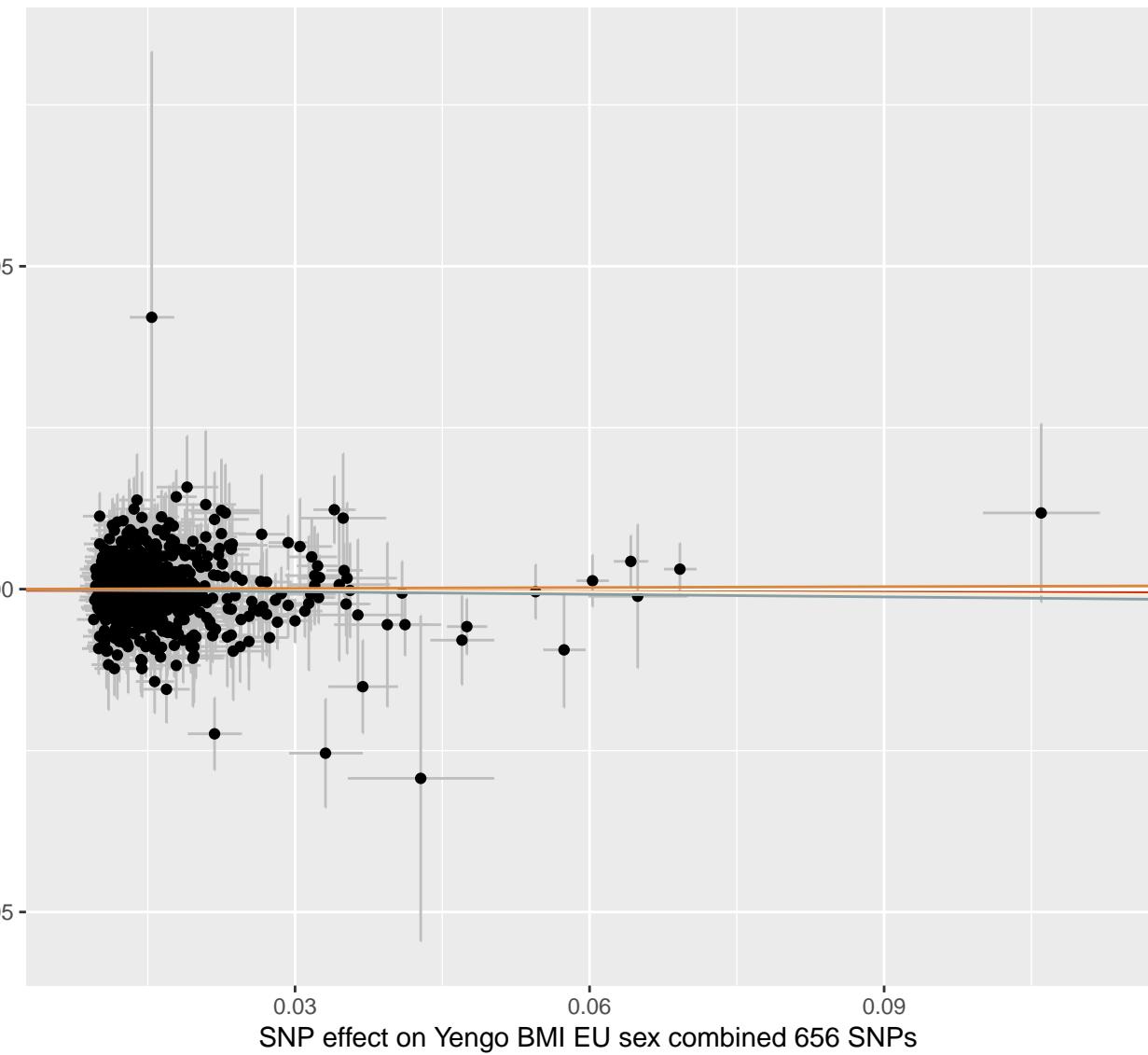


Weighted median



Weighted mode

SNP effect on X-11438 || id:512



MR Test



Inverse variance weighted (multiplicative random effects)



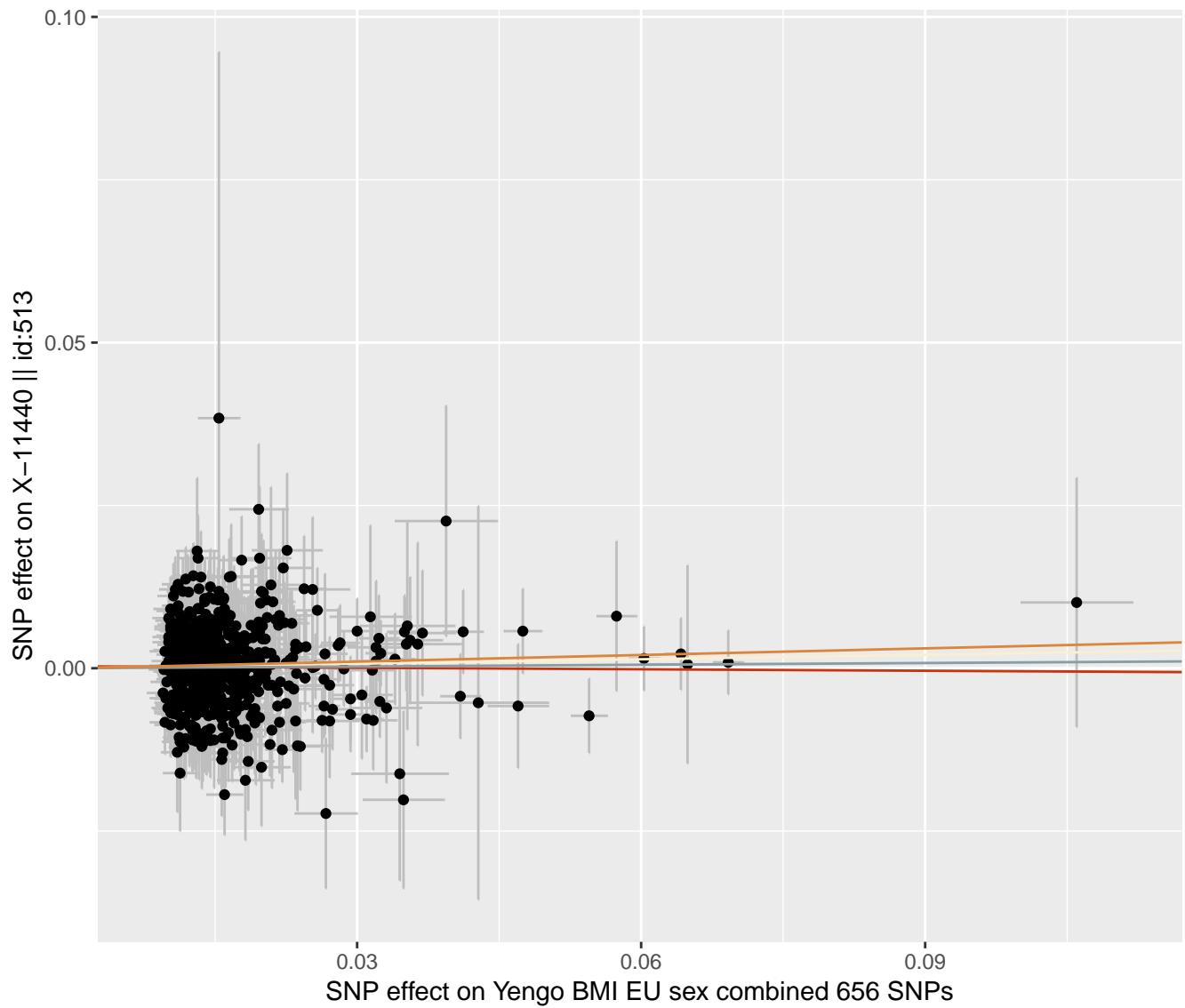
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



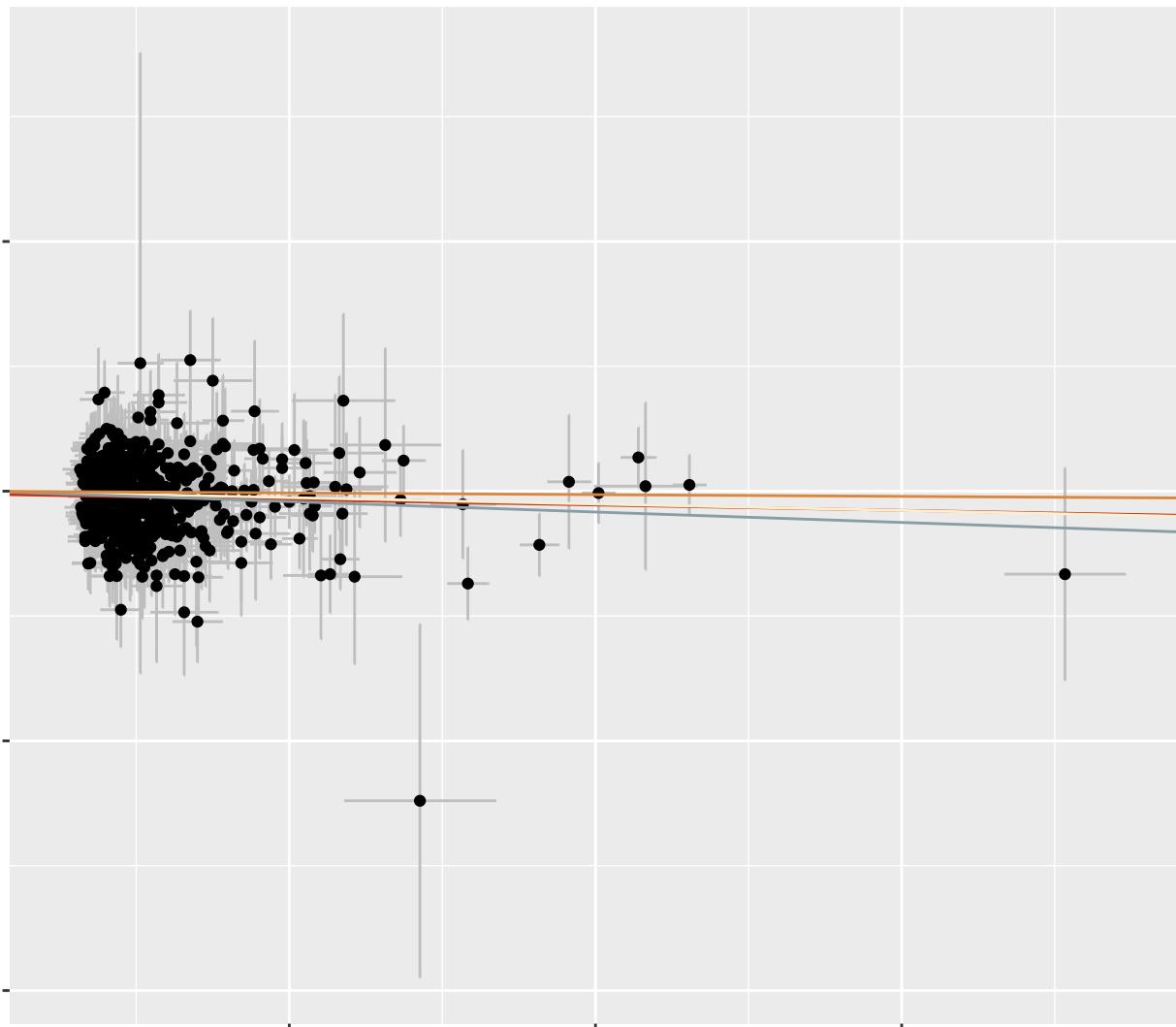
Weighted median



Weighted mode

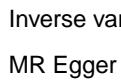
SNP effect on X-11441 || id:514

SNP effect on Yengo BMI EU sex combined 656 SNPs

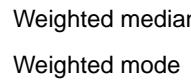


MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-11442 || id:515

0.05

0.00

-0.05

SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

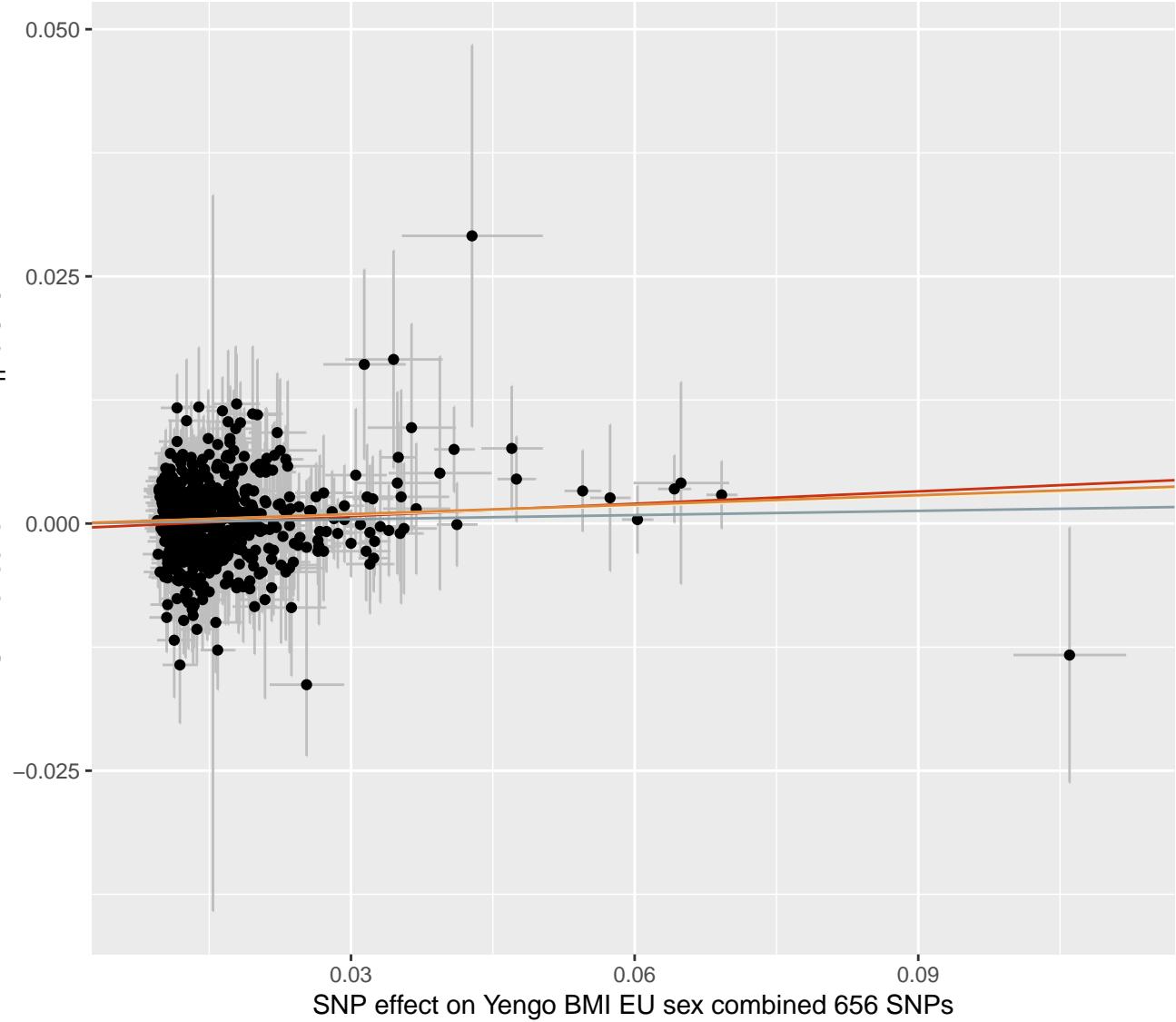


Weighted median



Weighted mode

SNP effect on X-1144 || id:516



MR Test

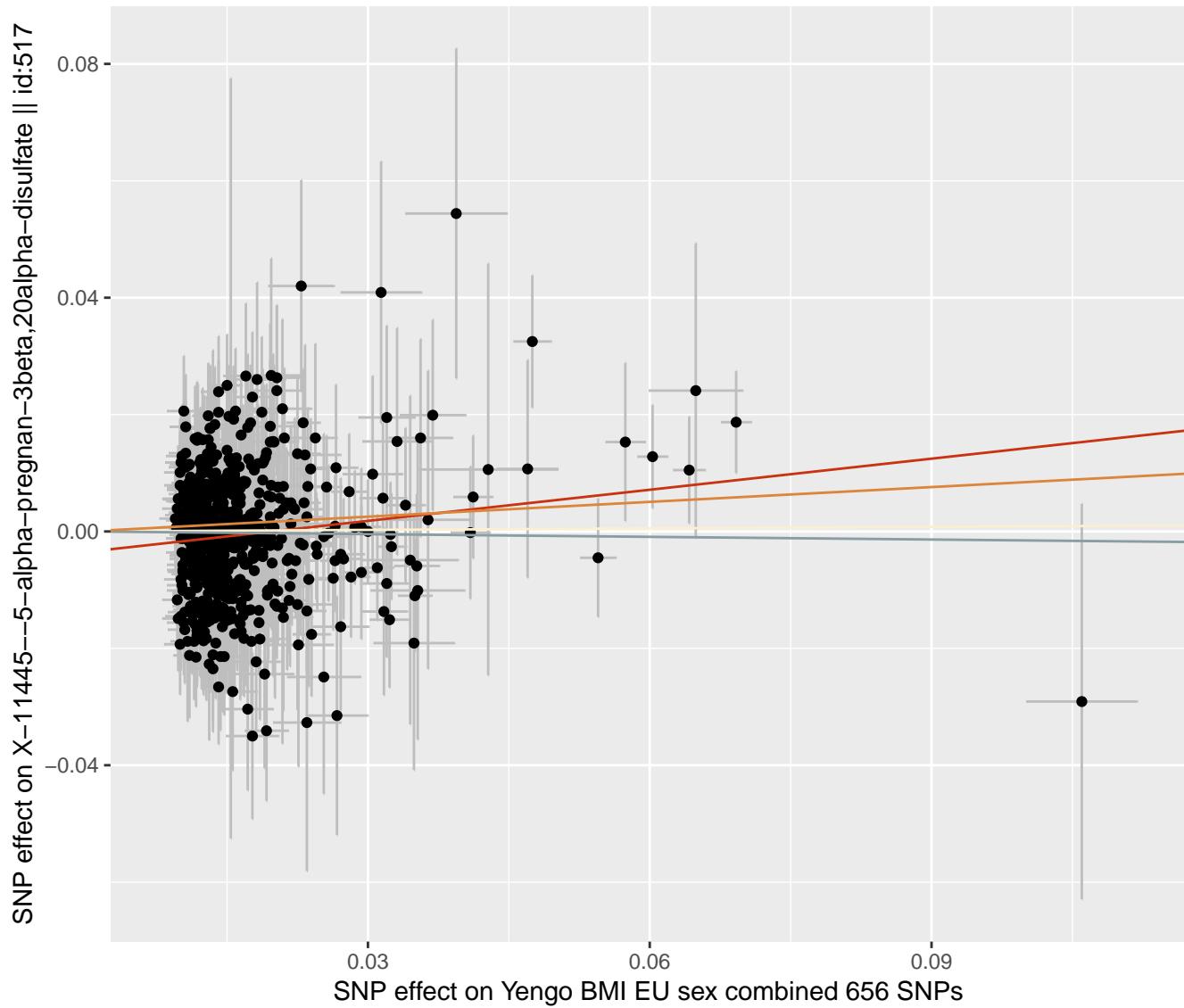
A red diagonal line segment, oriented from the bottom-left to the top-right, positioned in the bottom-right quadrant of the image.

Inverse variance weighted (multiplicative random effects)

MR Egger

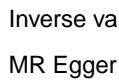
Weighted median

Weighted mode

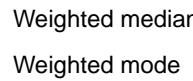


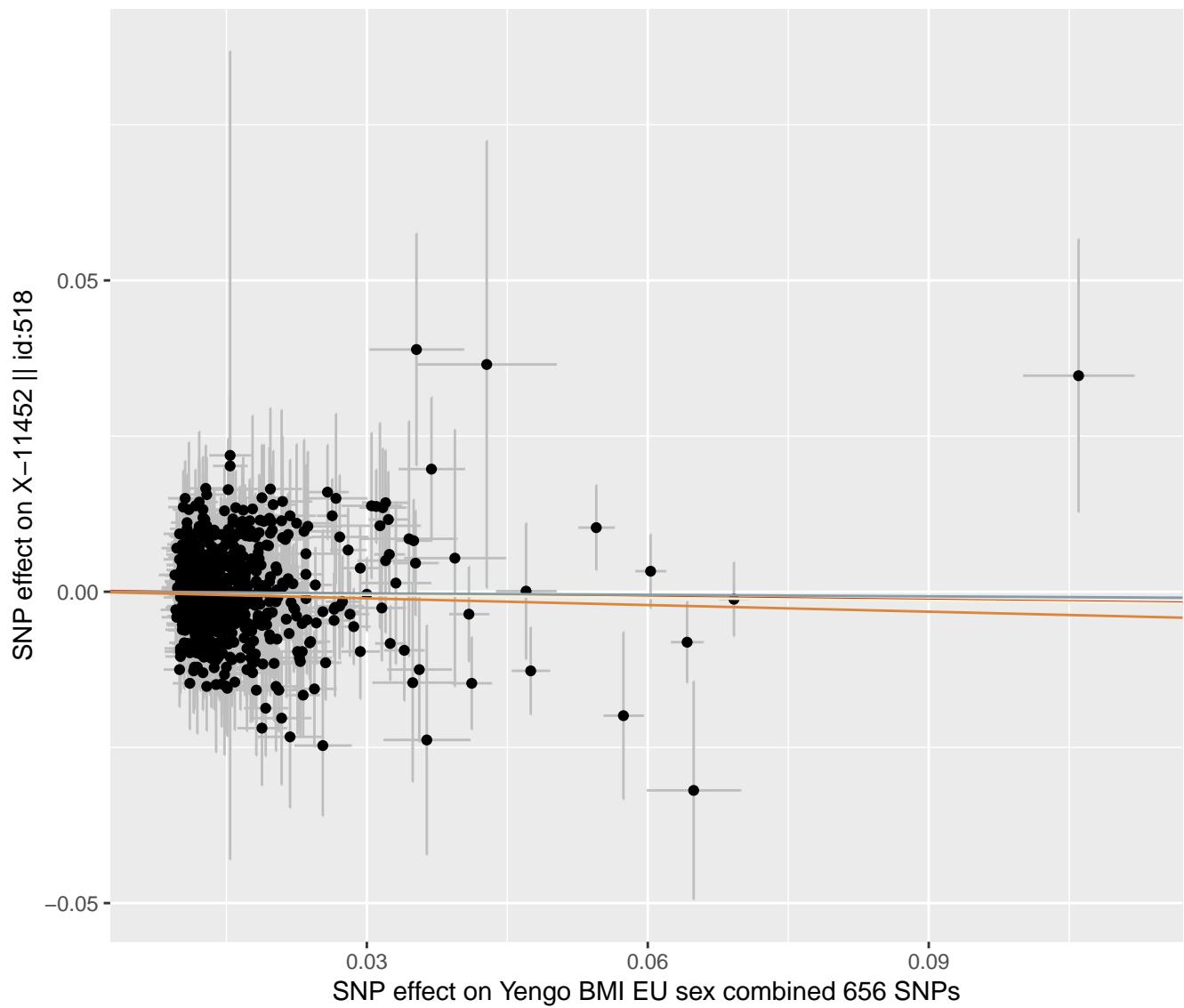
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



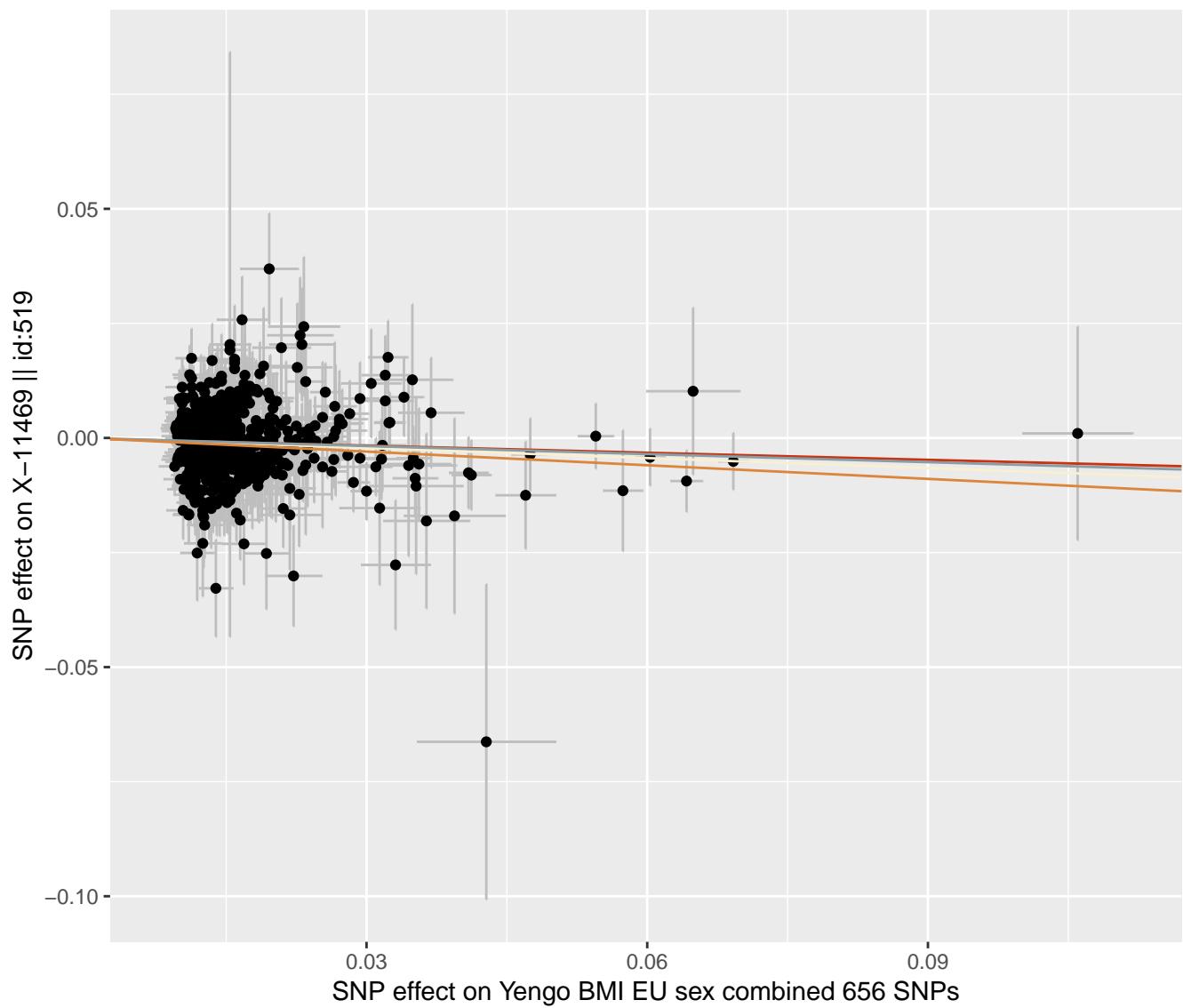
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



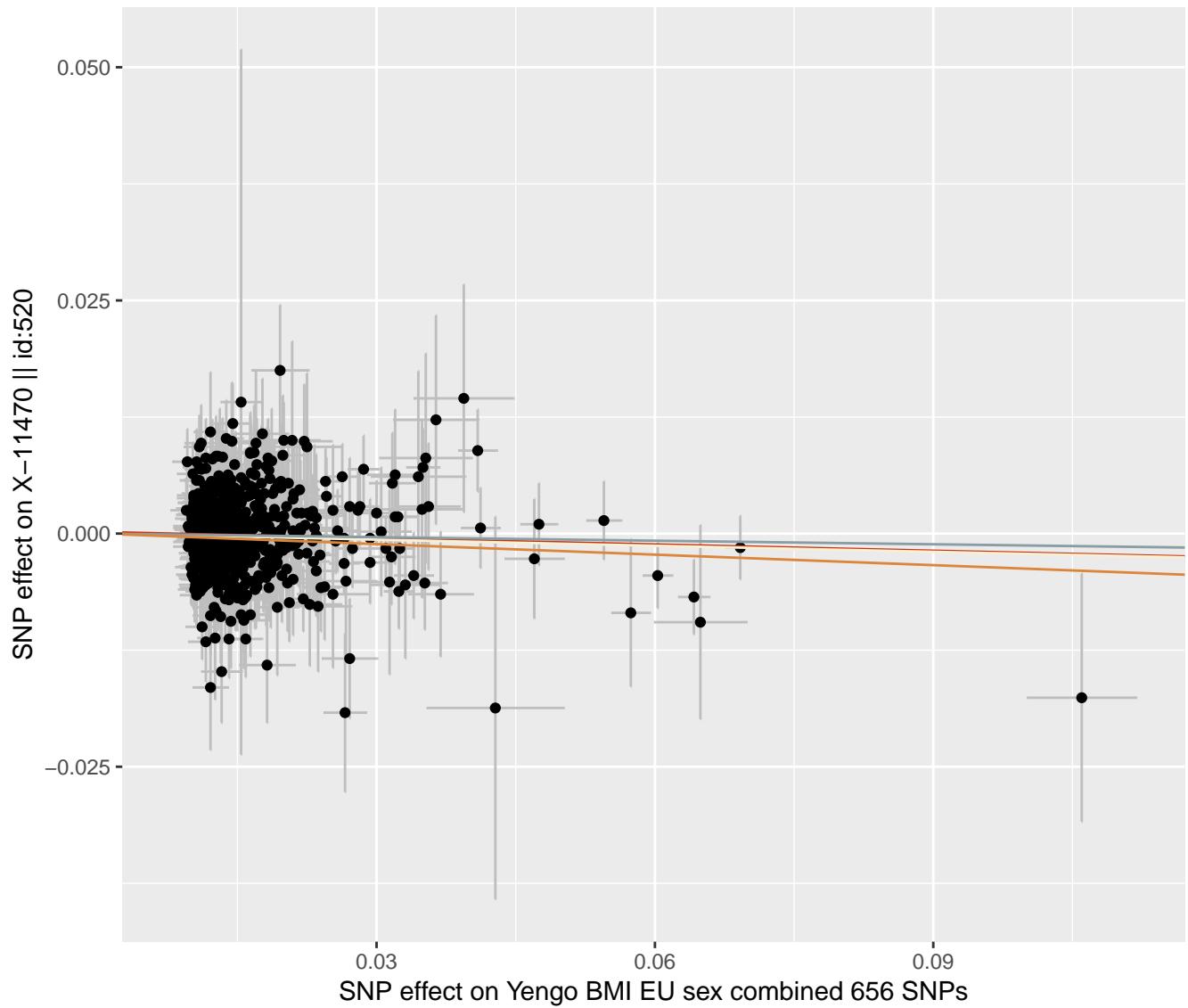
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



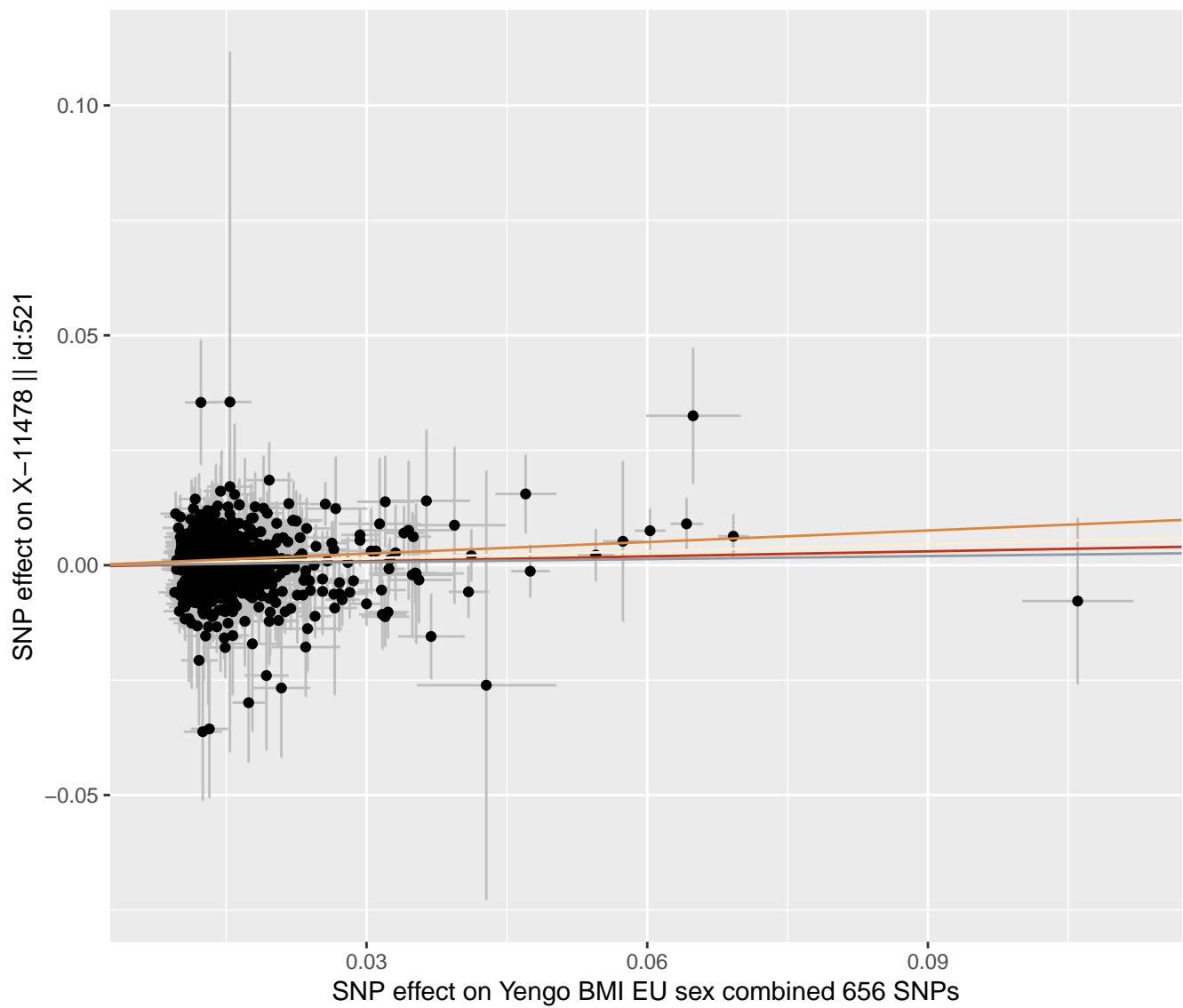
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



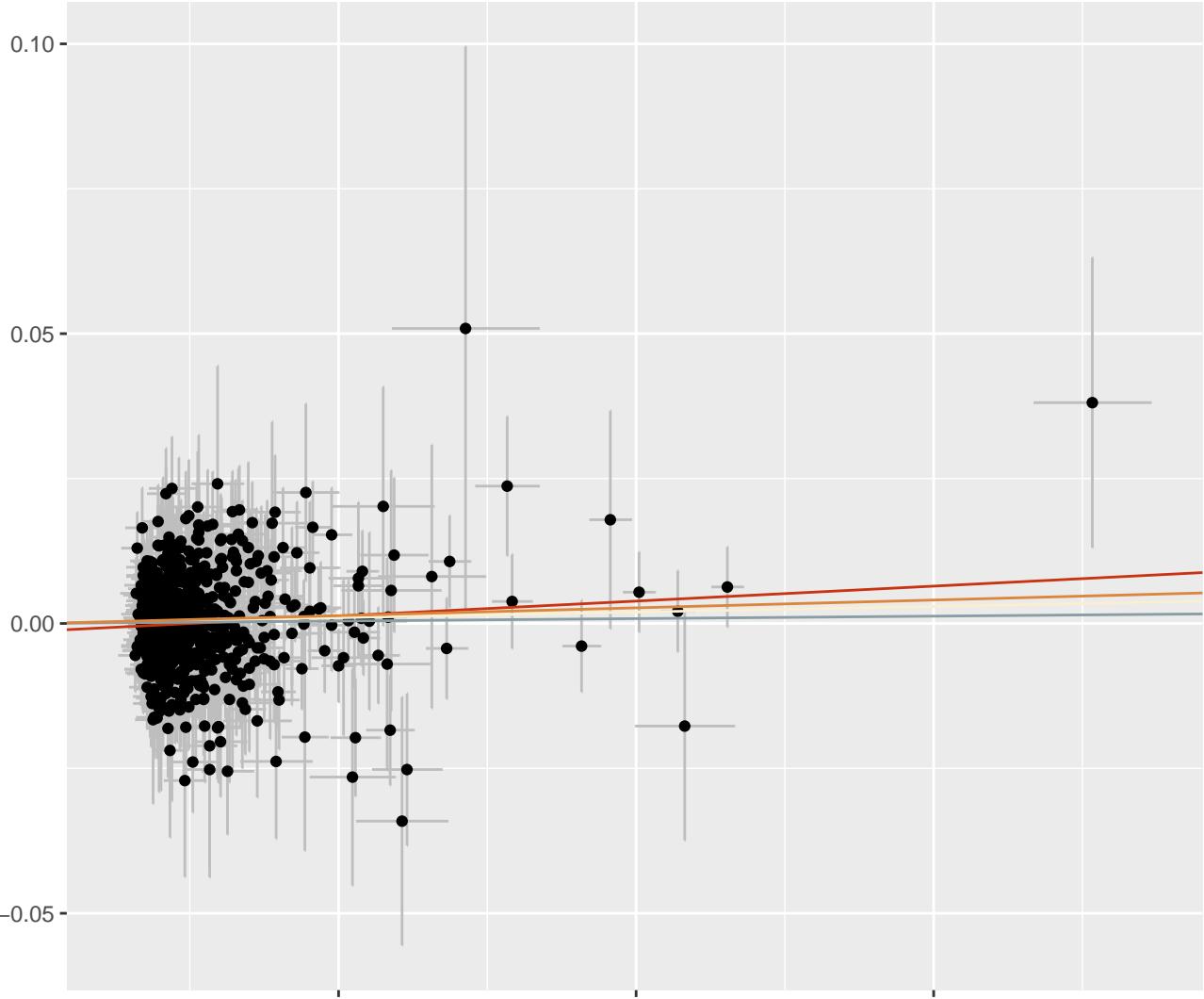
Weighted median



Weighted mode

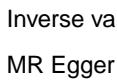
SNP effect on X-11483 || id:522

SNP effect on Yengo BMI EU sex combined 656 SNPs



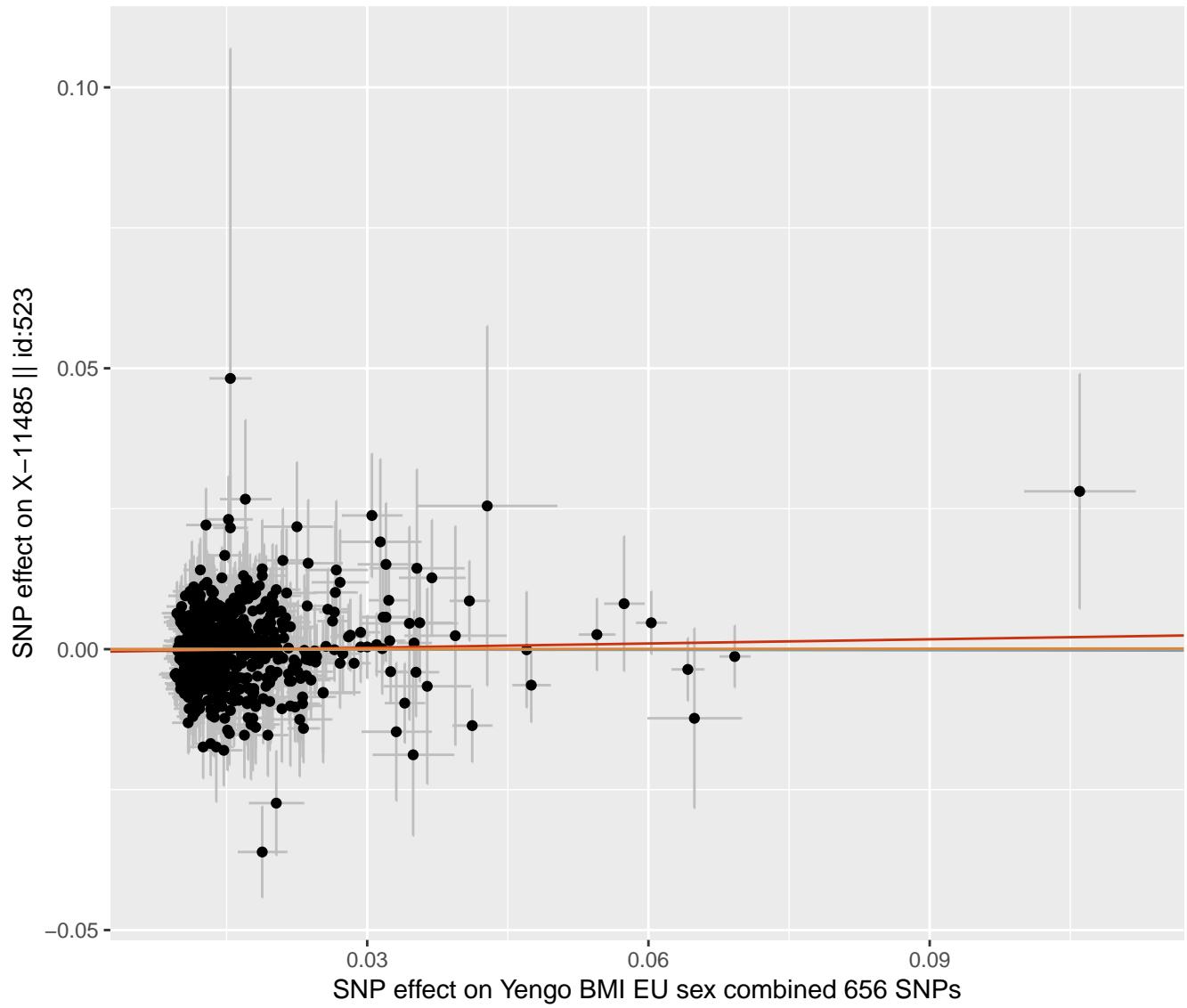
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

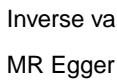
 Weighted median

 Weighted mode



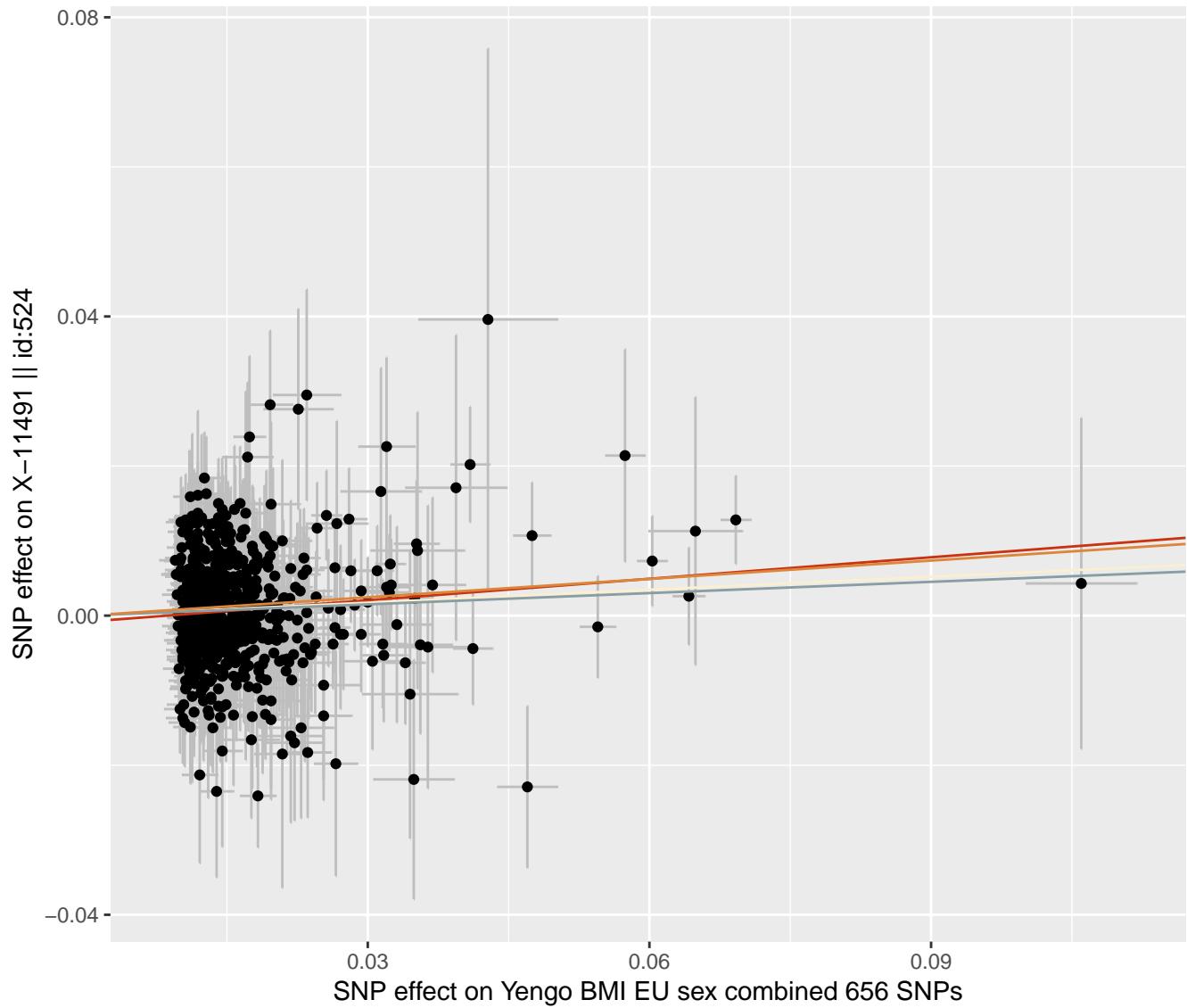
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

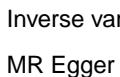
 Weighted median

 Weighted mode

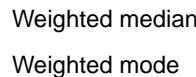


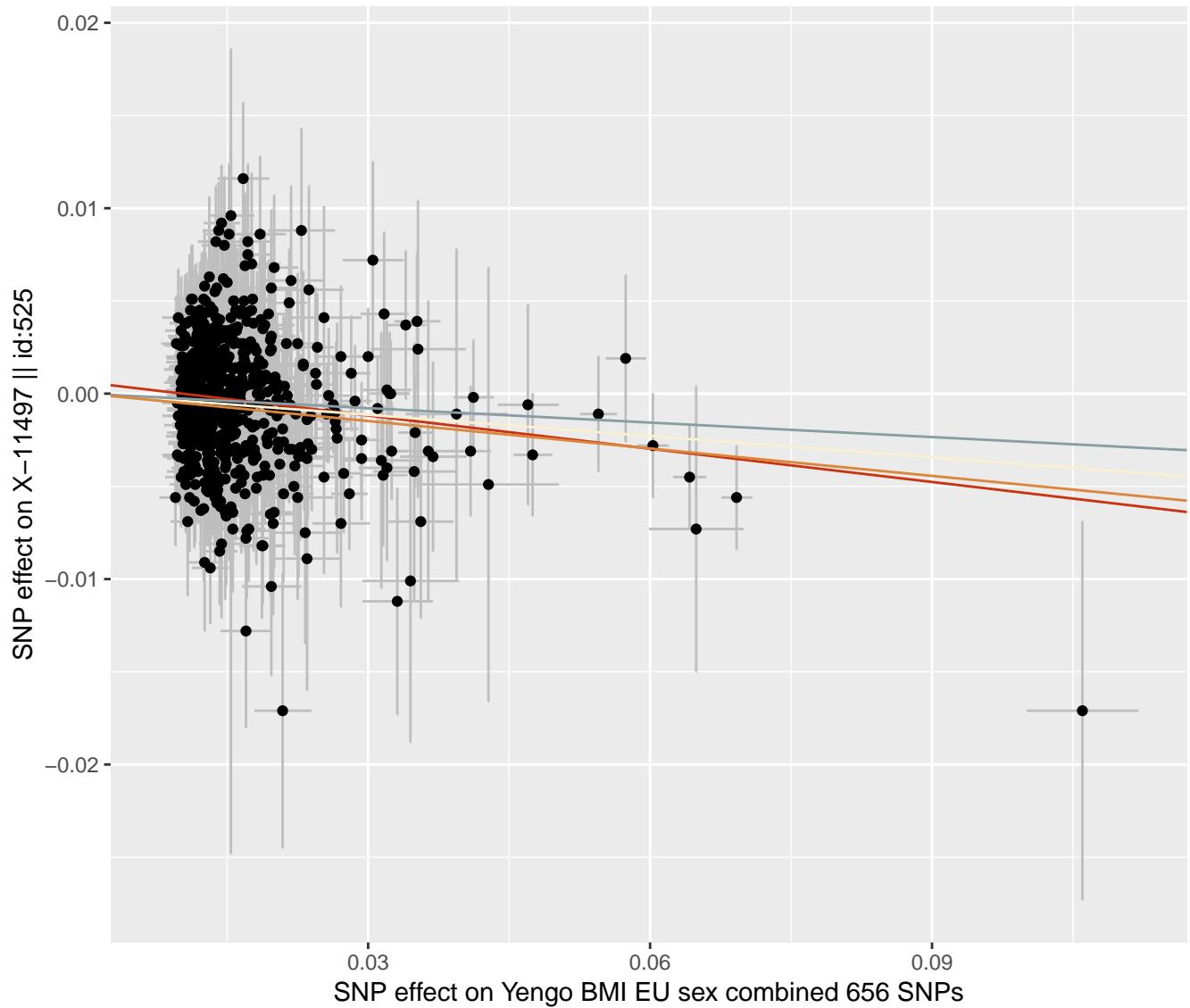
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



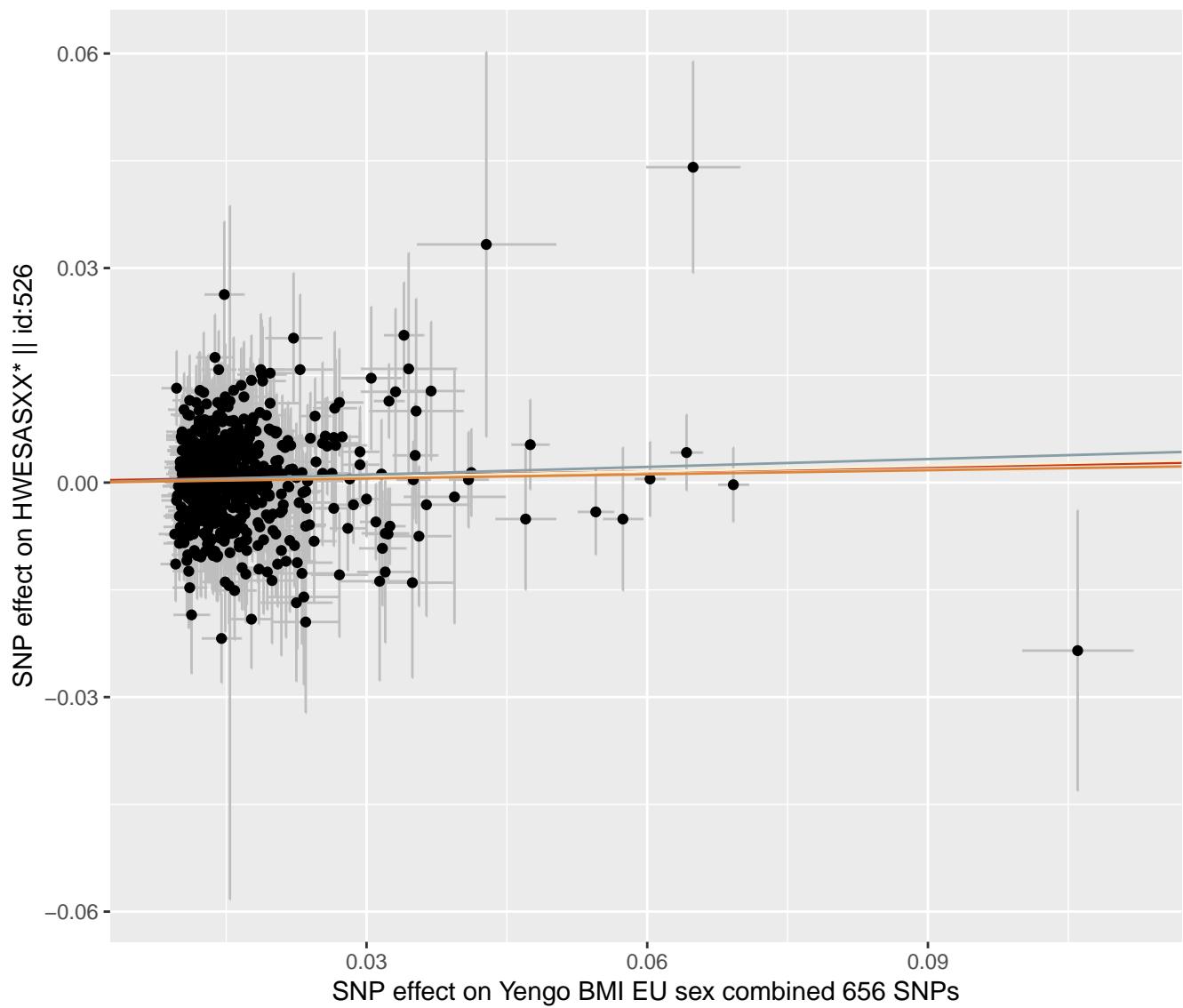
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

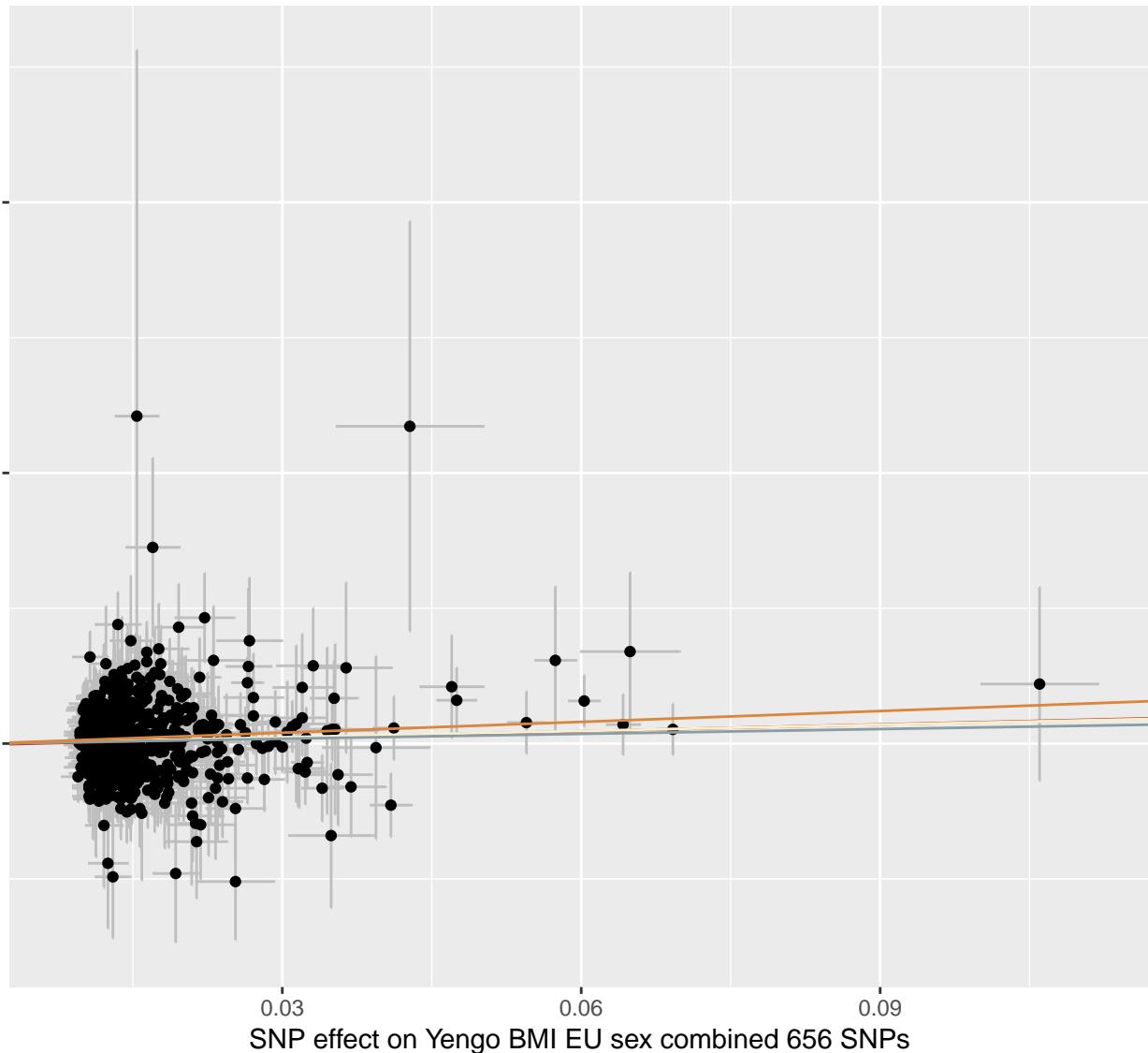


Weighted median



Weighted mode

SNP effect on X-11521 || id:527



MR Test



Inverse variance weighted (multiplicative random effects)



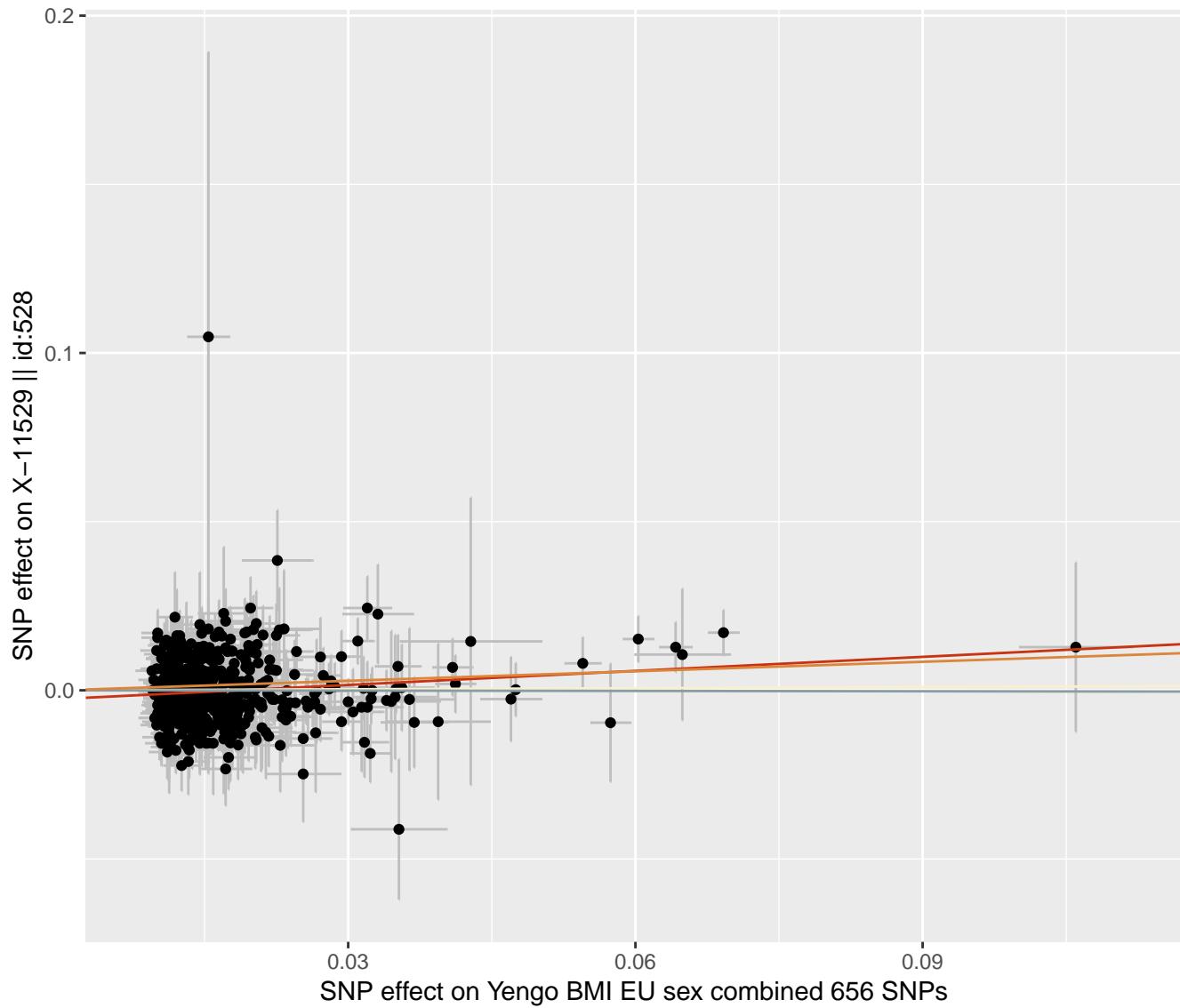
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



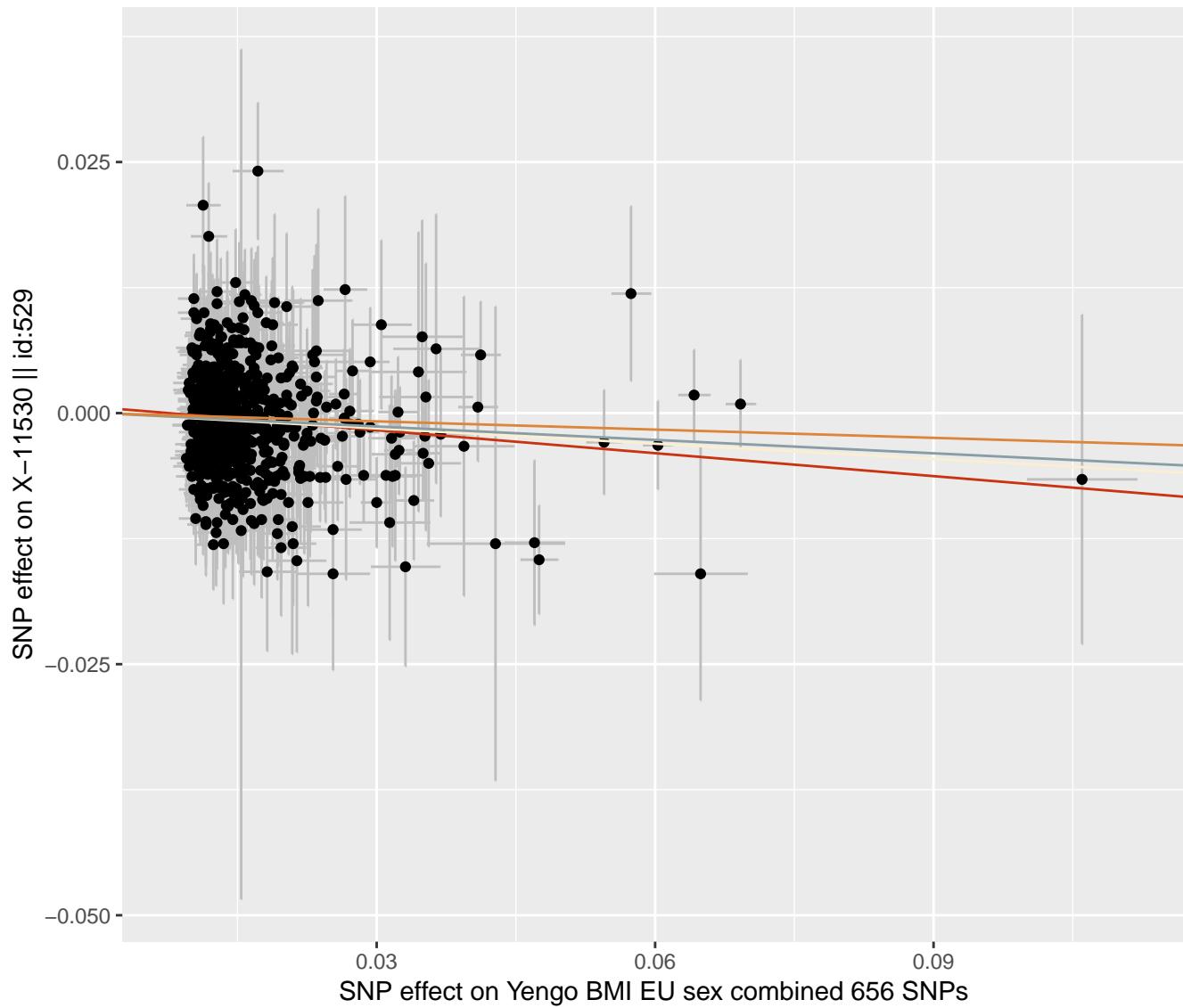
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



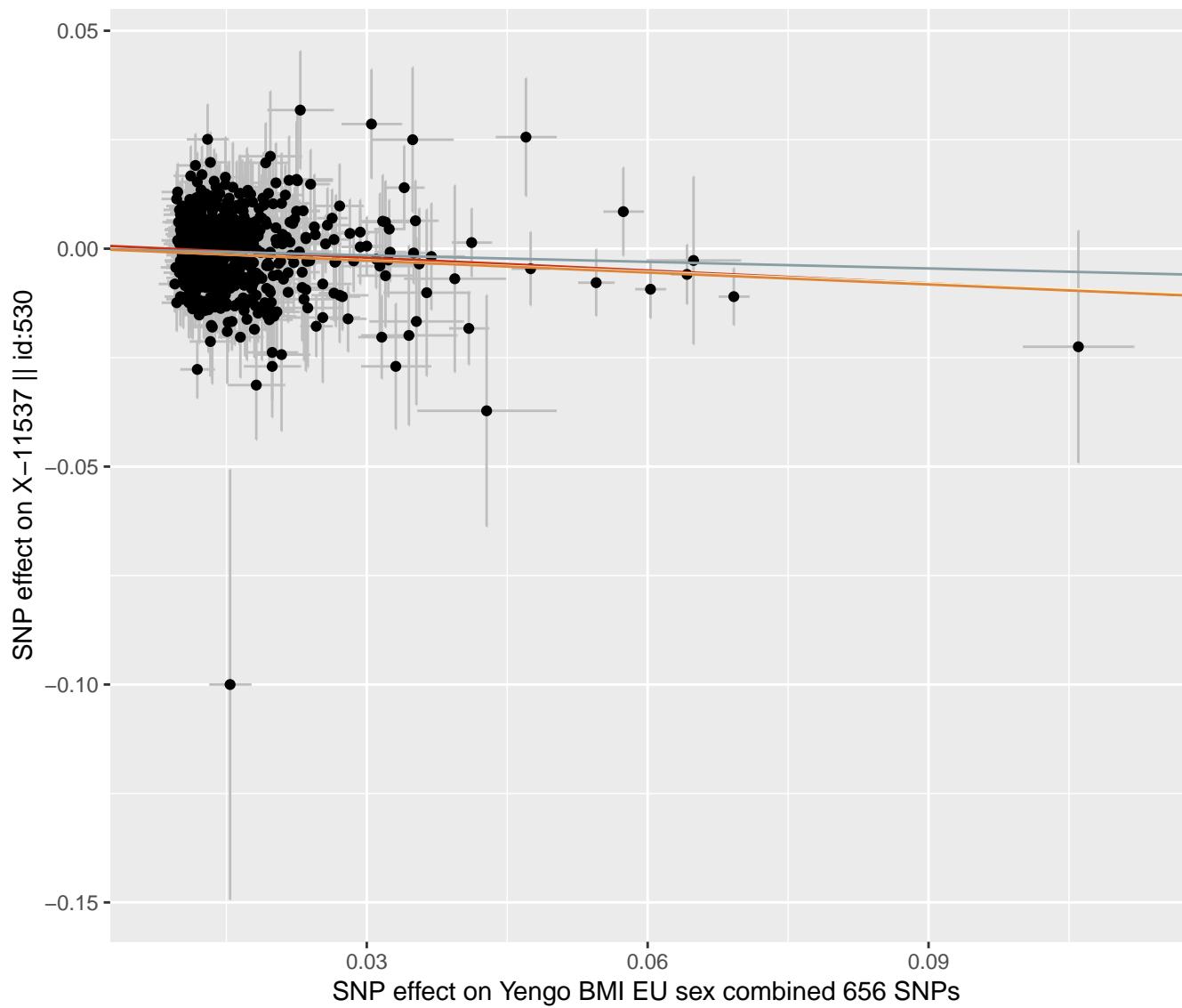
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

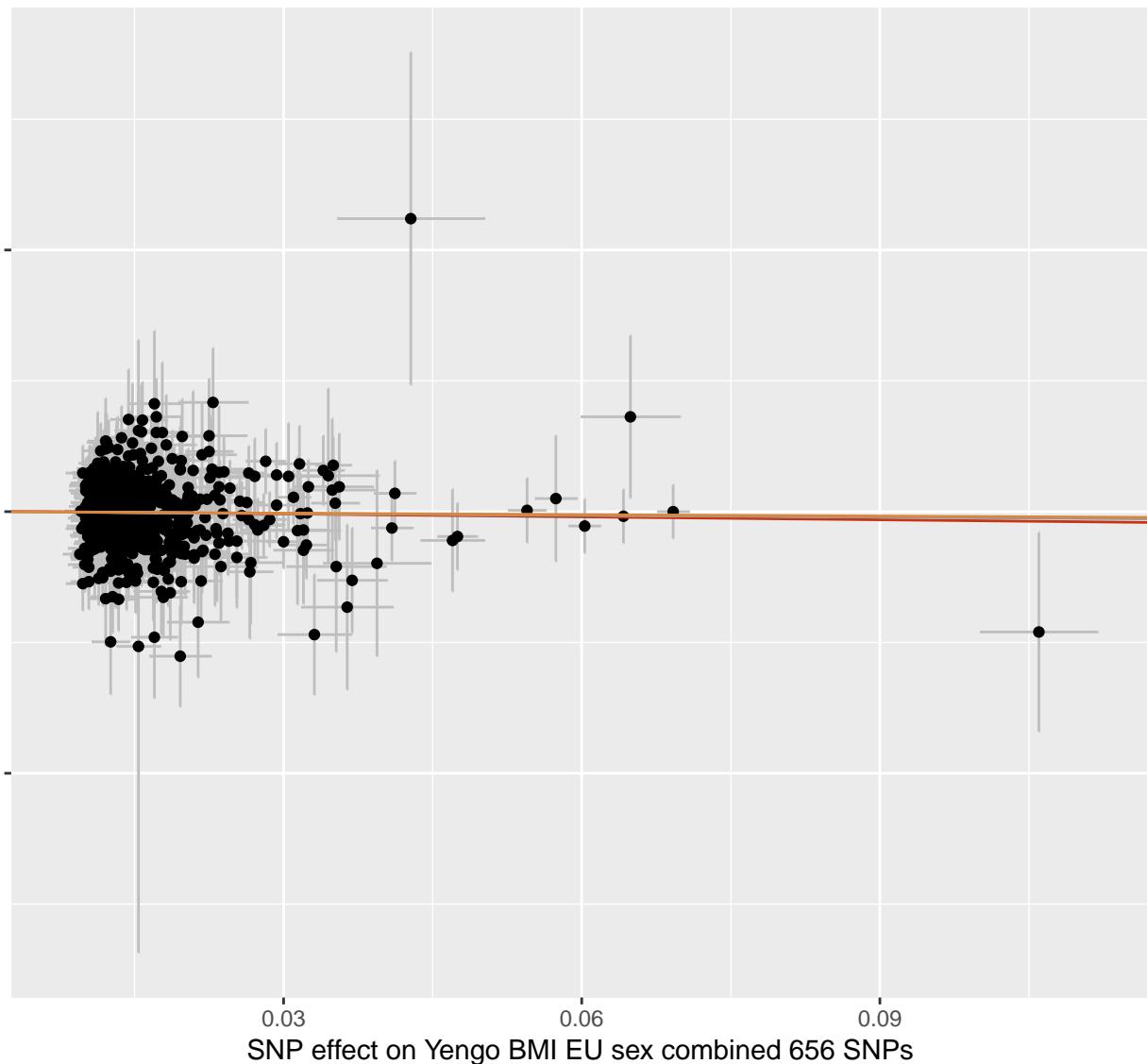


Weighted median



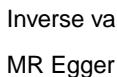
Weighted mode

SNP effect on X-11538 || id:531

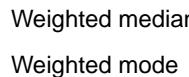


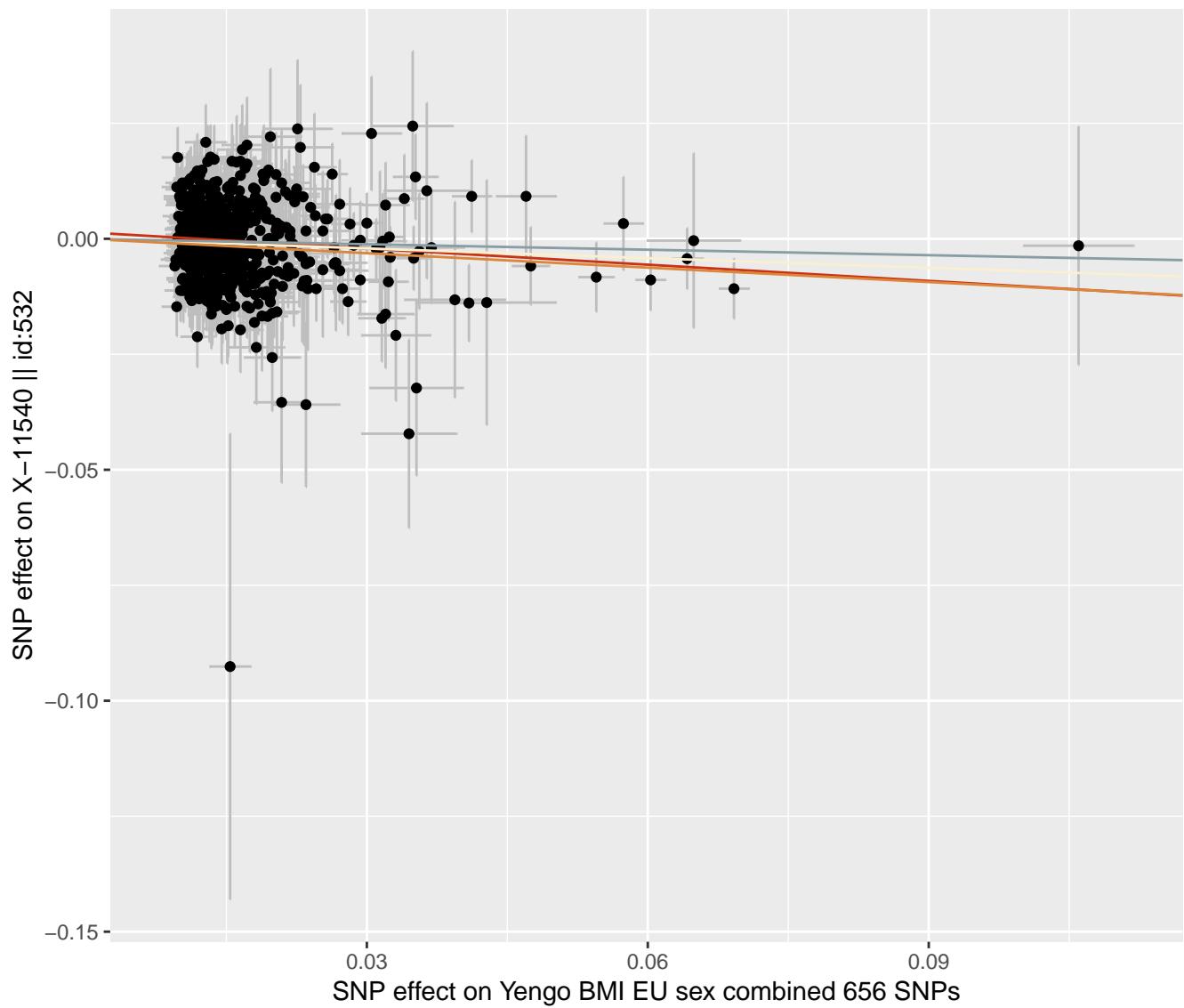
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

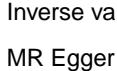
 Weighted median

 Weighted mode



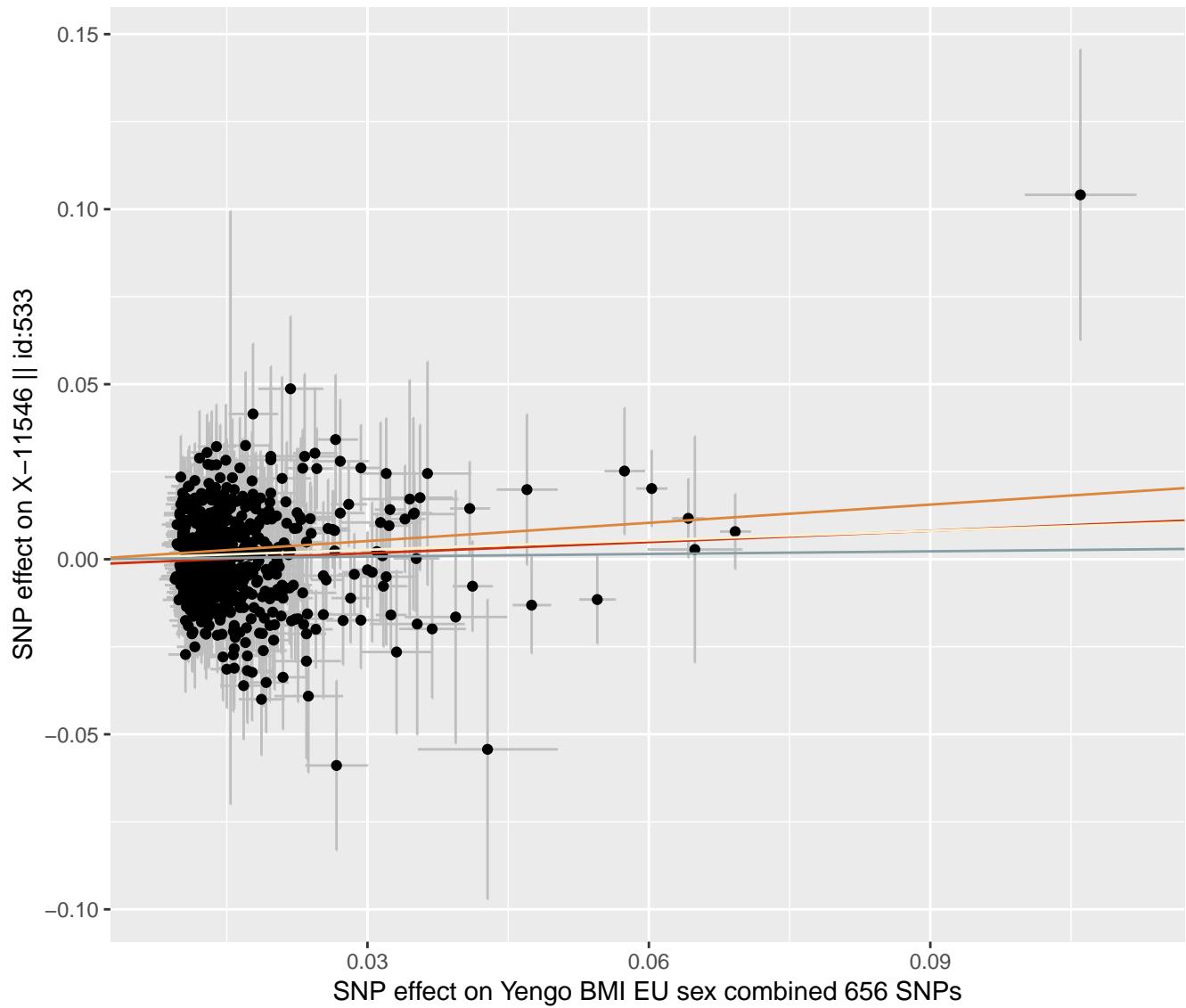
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



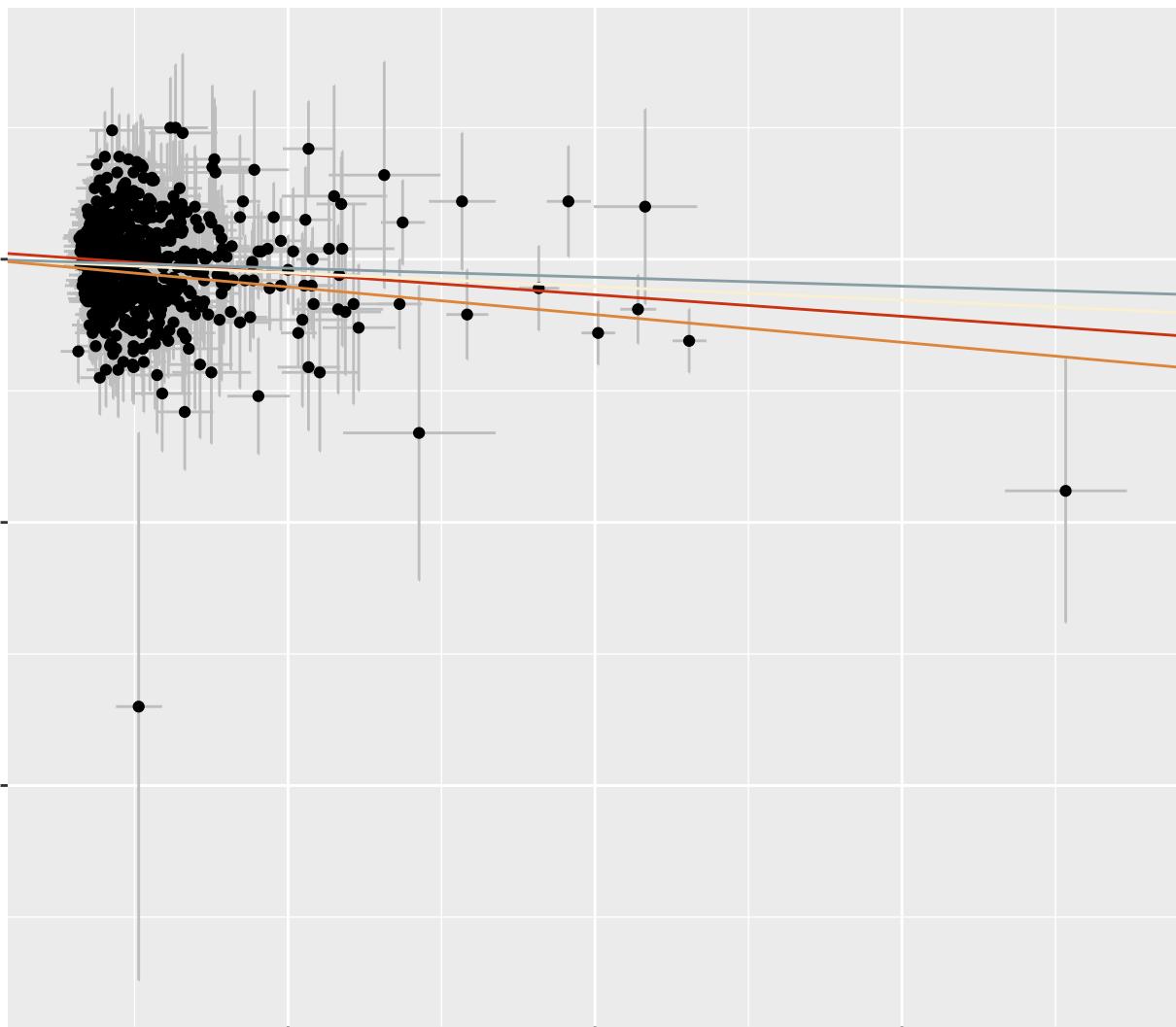
Weighted median



Weighted mode

SNP effect on X-11550 || id:534

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

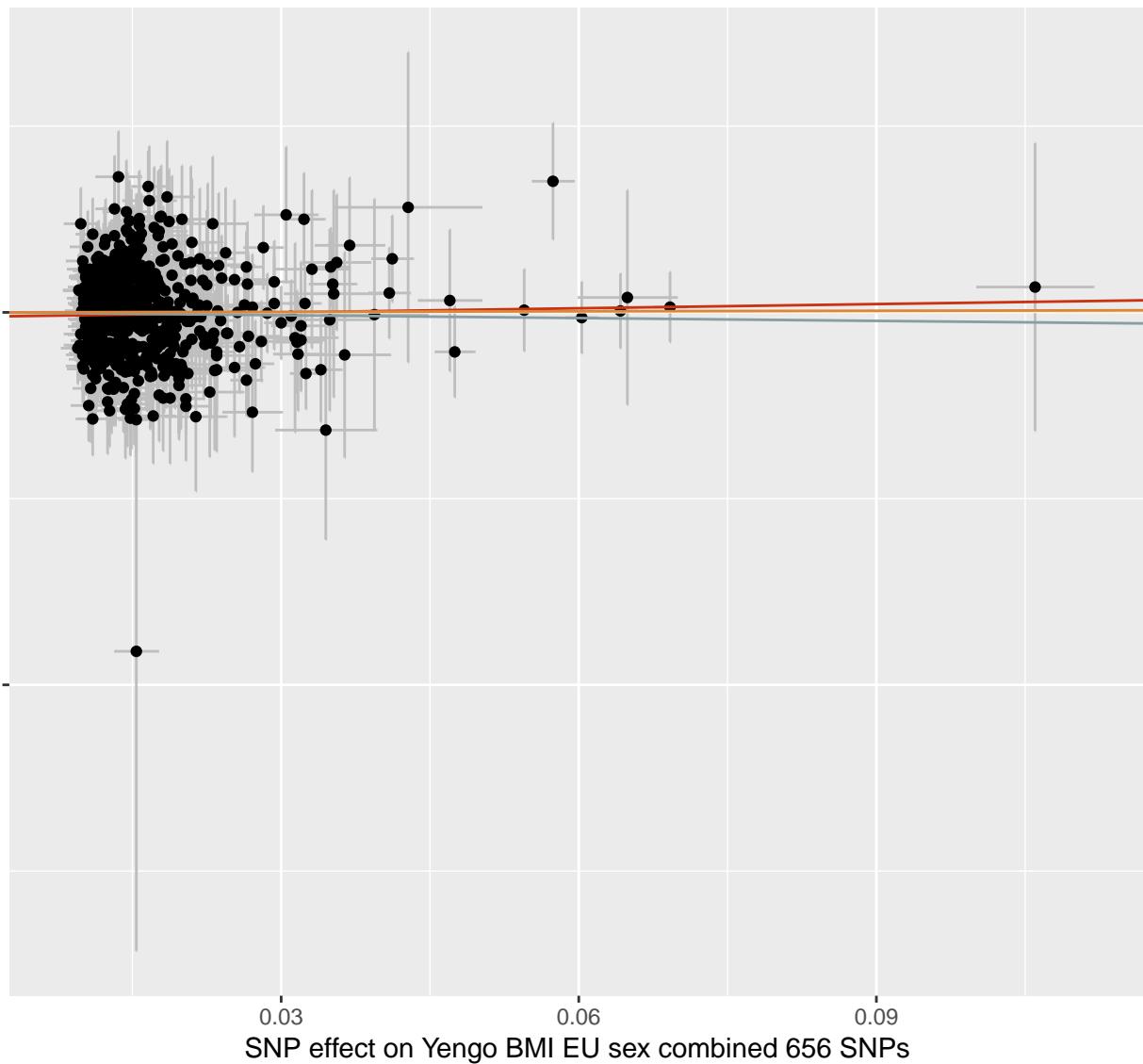


Weighted median



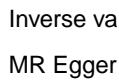
Weighted mode

SNP effect on X-11552 || id:535



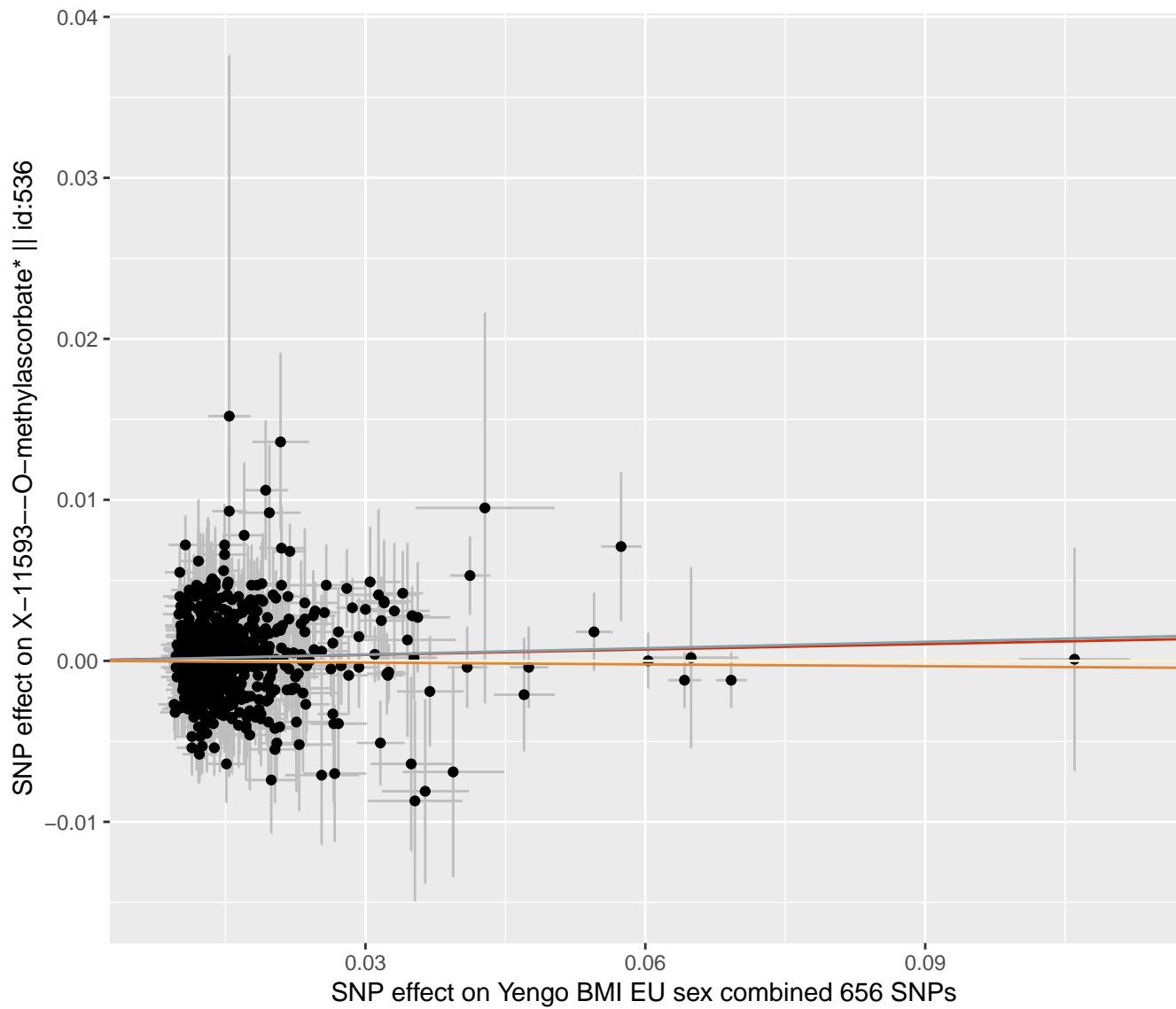
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

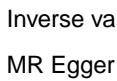
 Weighted median

 Weighted mode



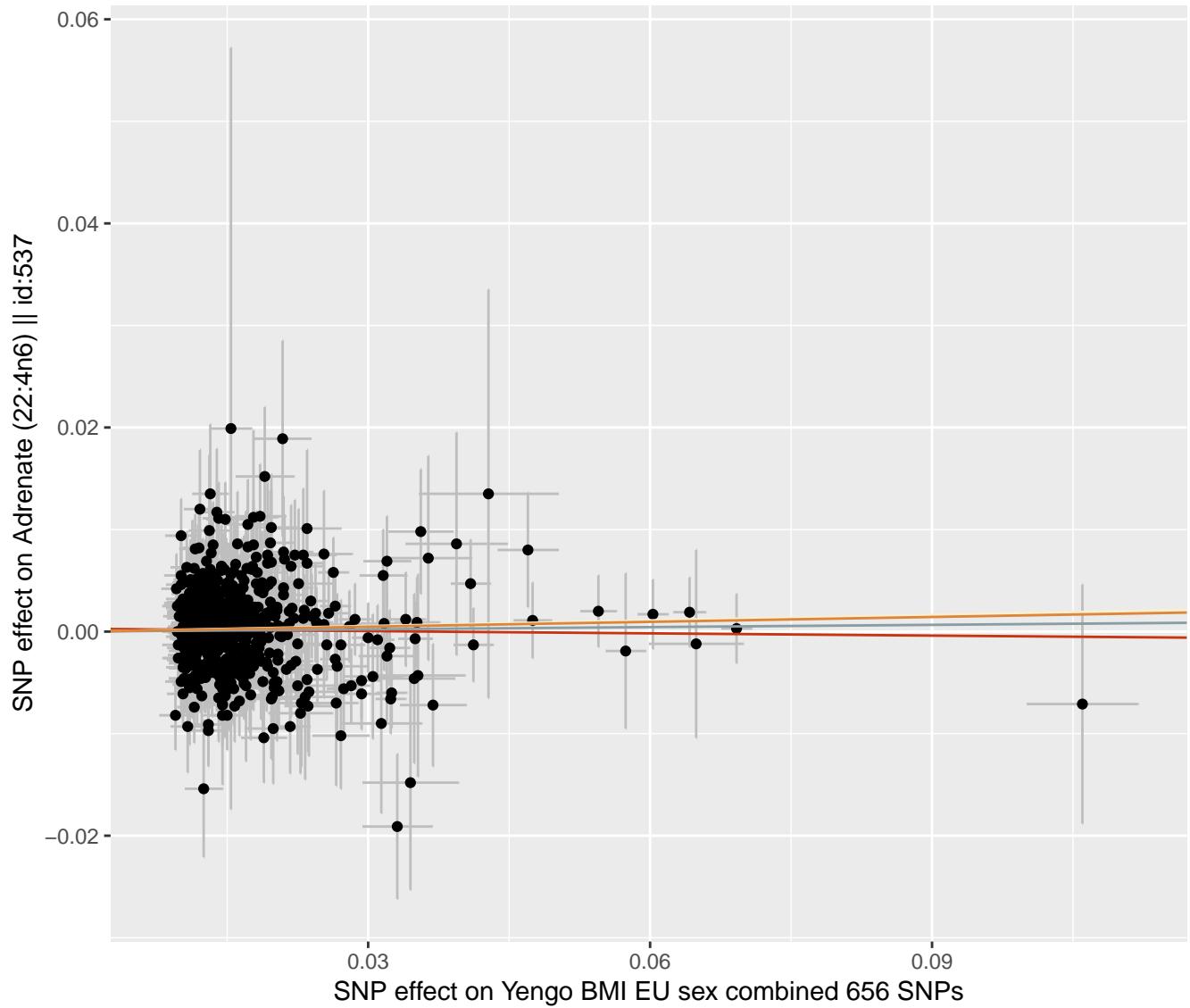
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

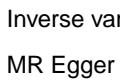
 Weighted median

 Weighted mode



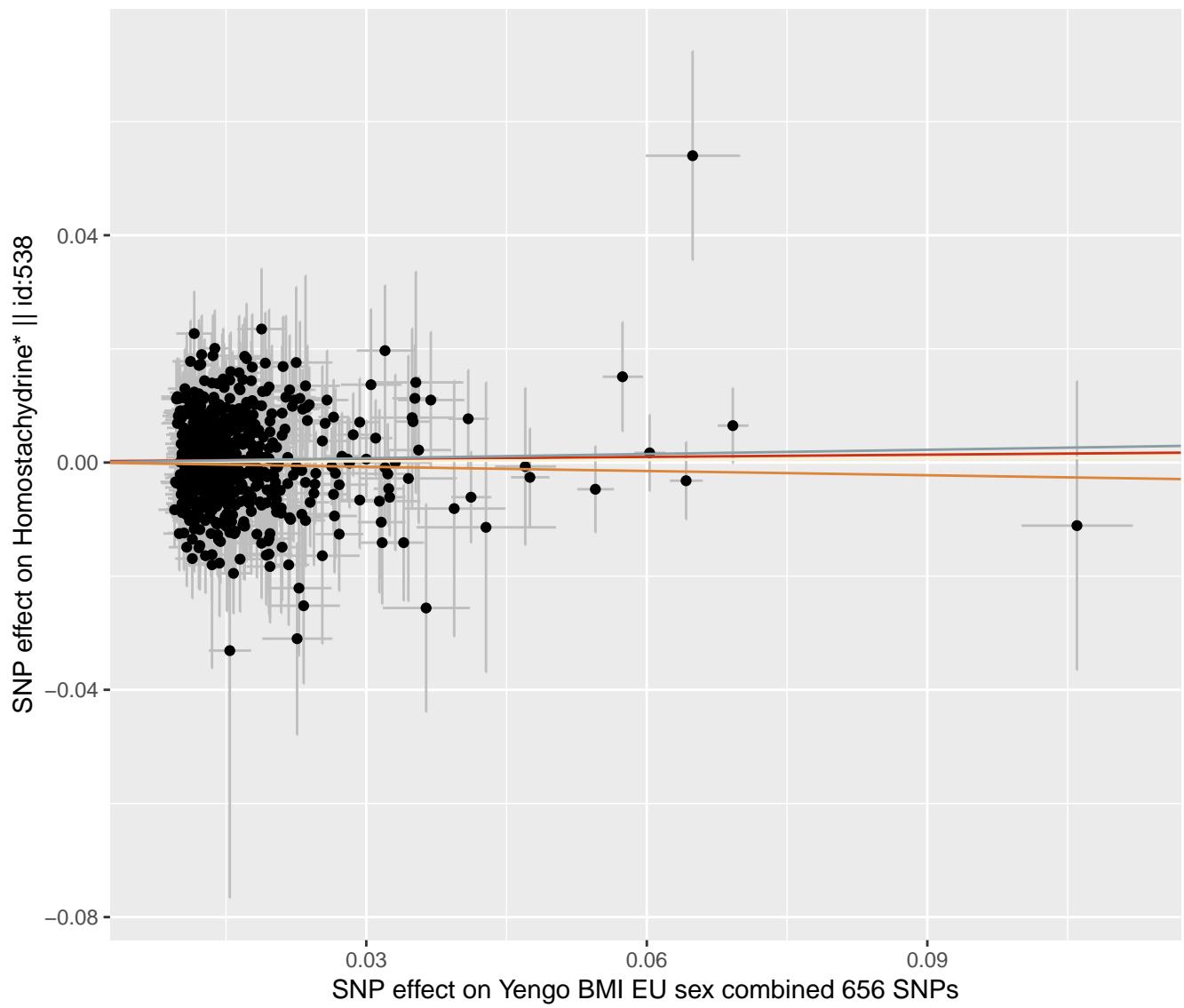
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



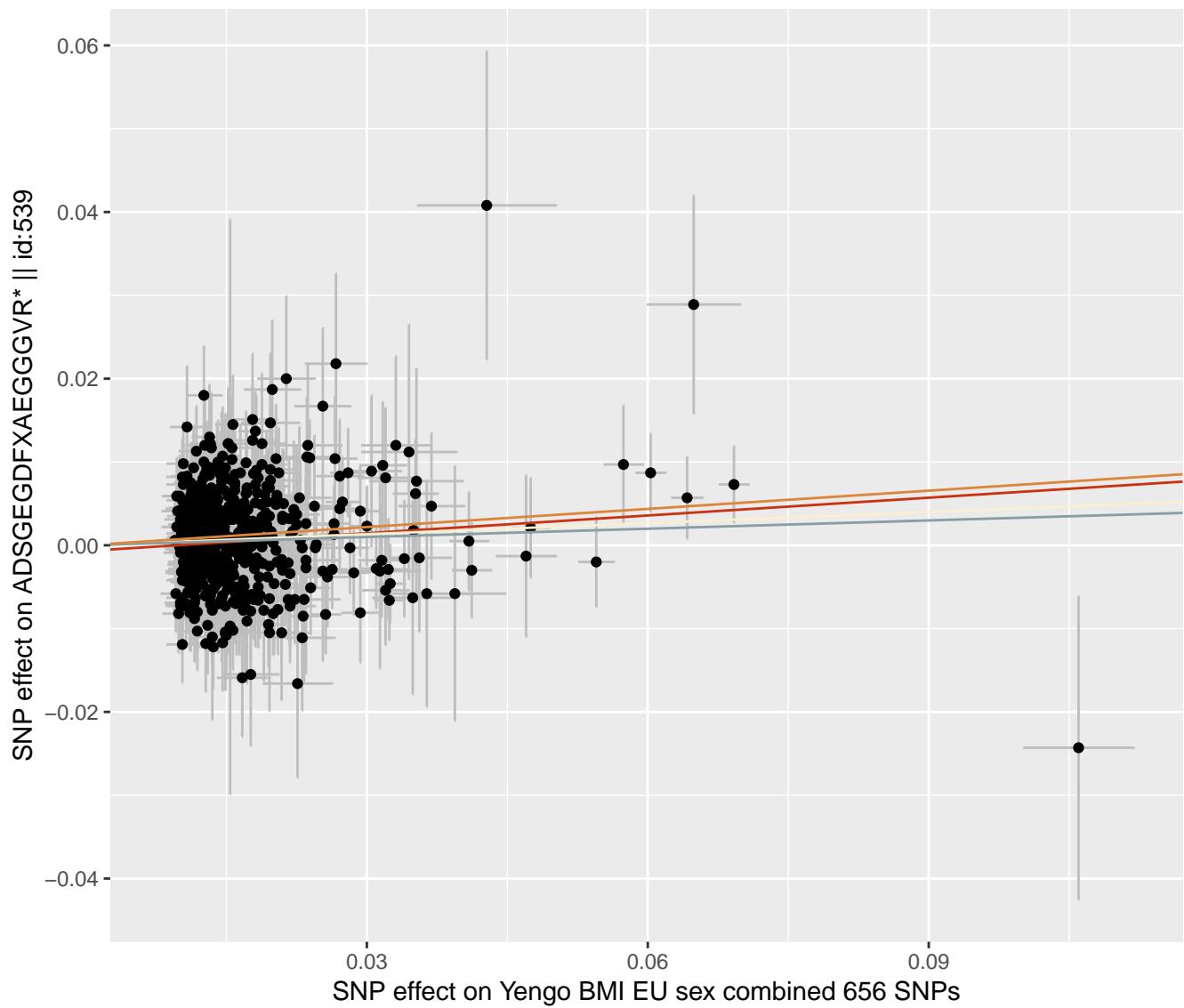
MR Egger



Weighted median

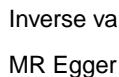


Weighted mode

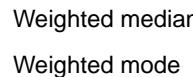


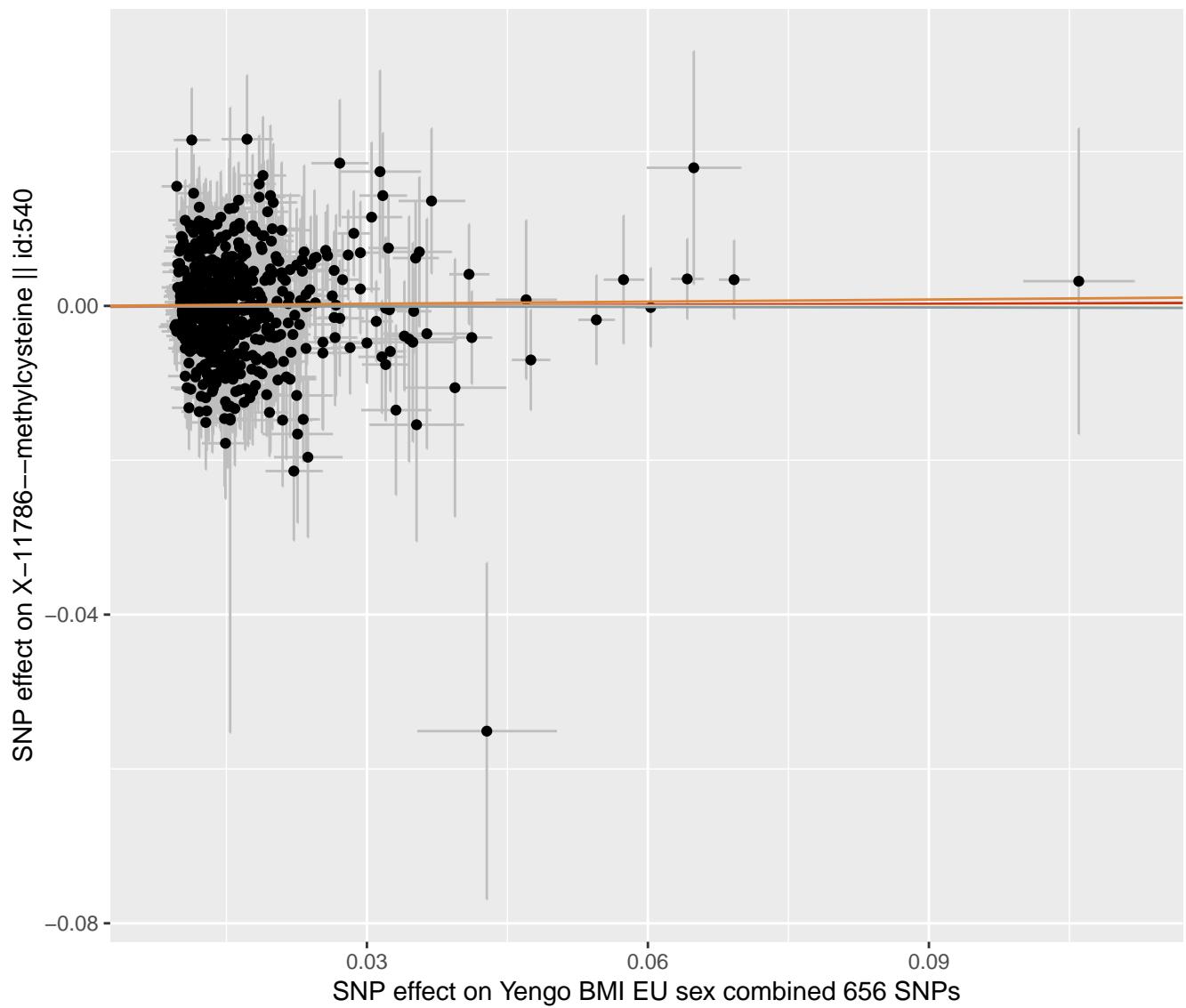
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

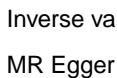
 Weighted median

 Weighted mode

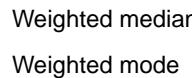


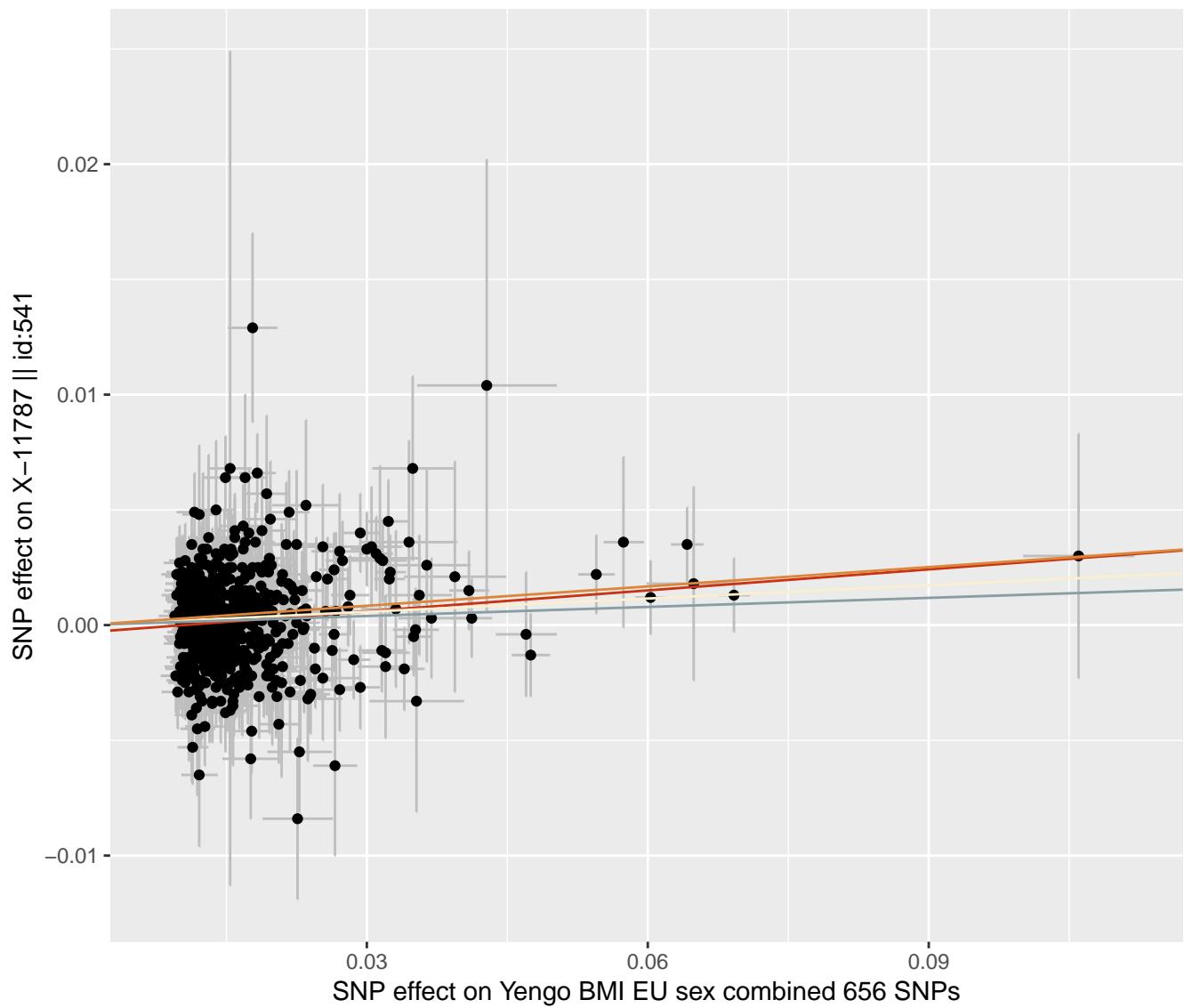
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

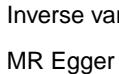
 Weighted median

 Weighted mode



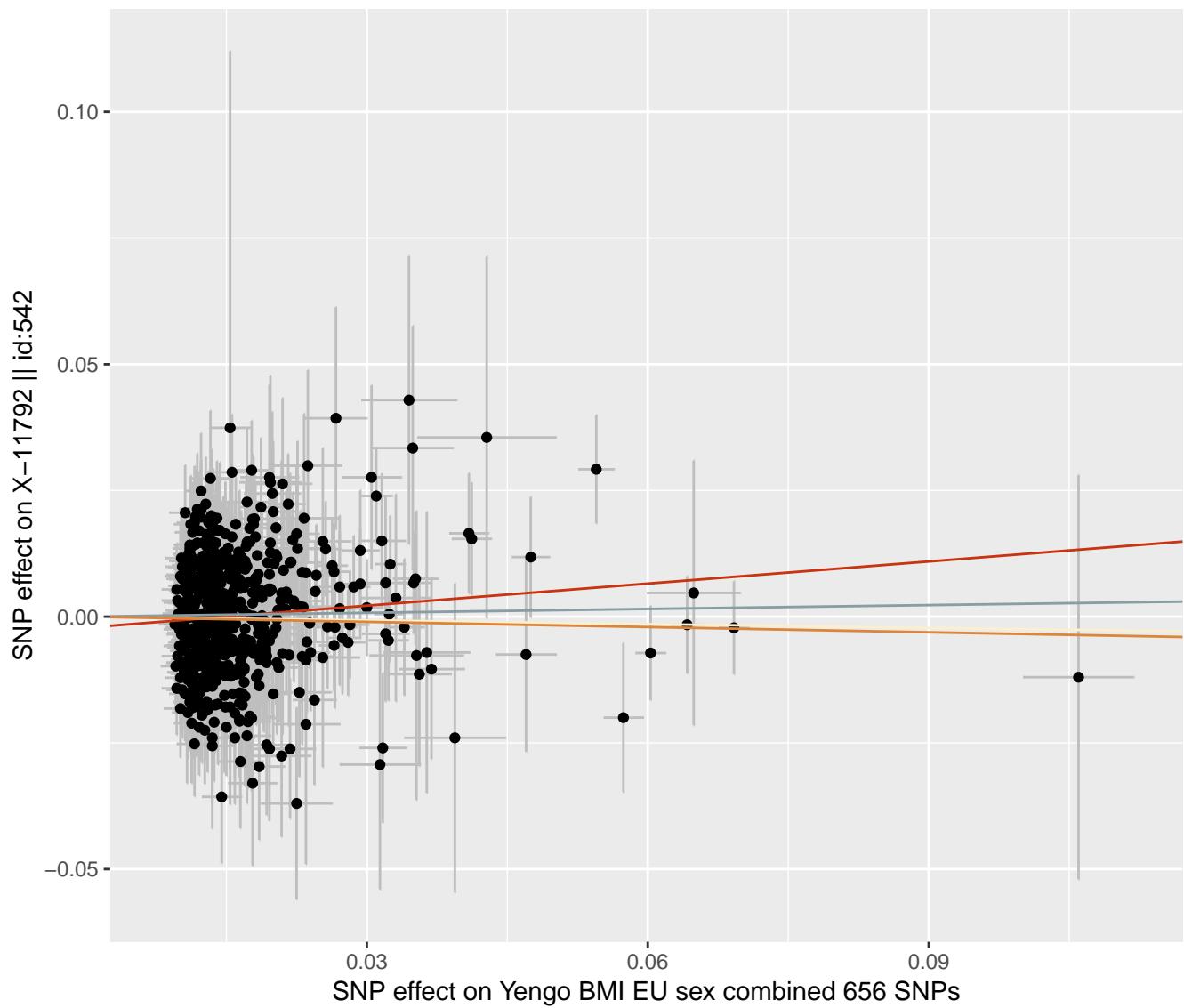
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



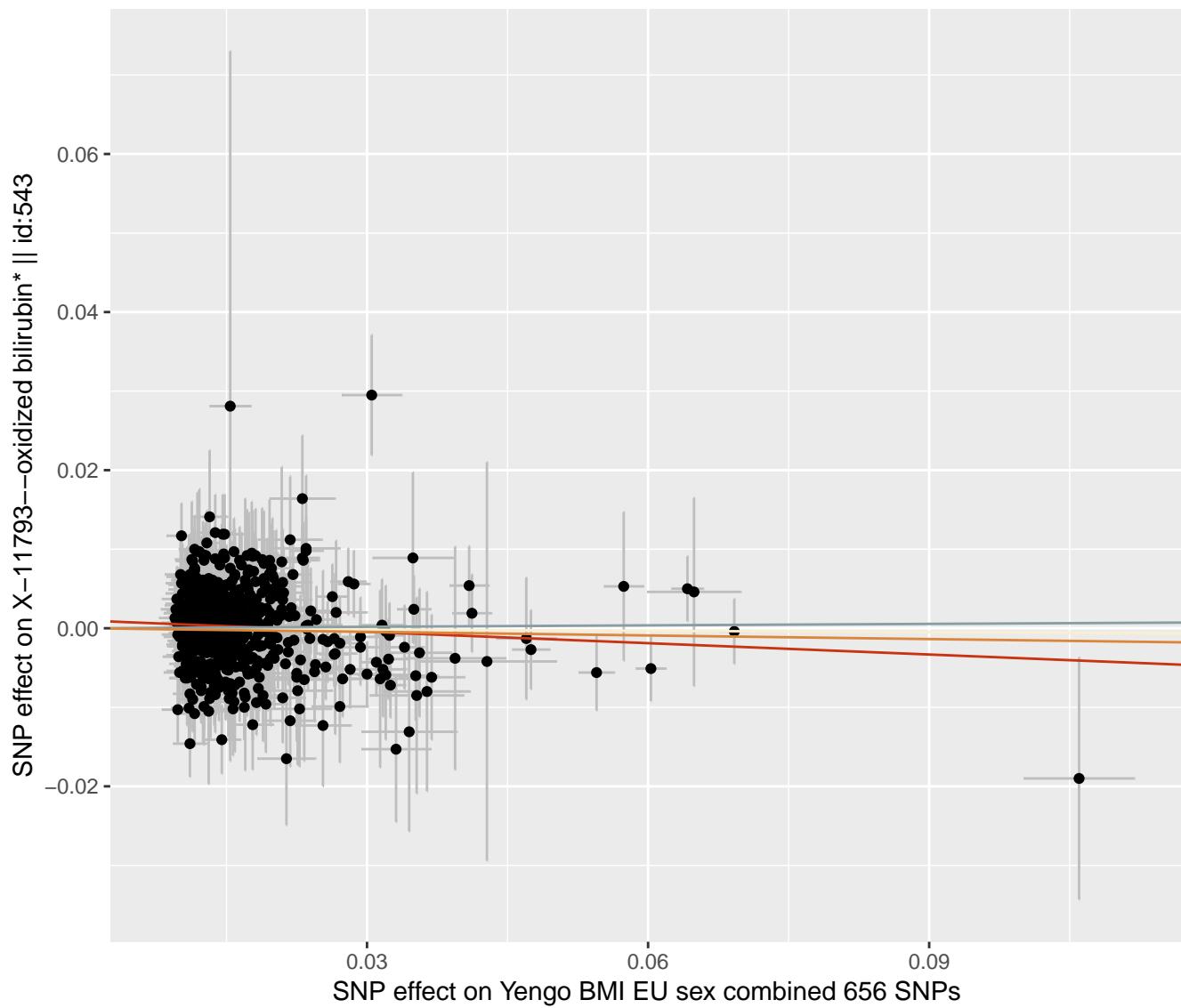
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



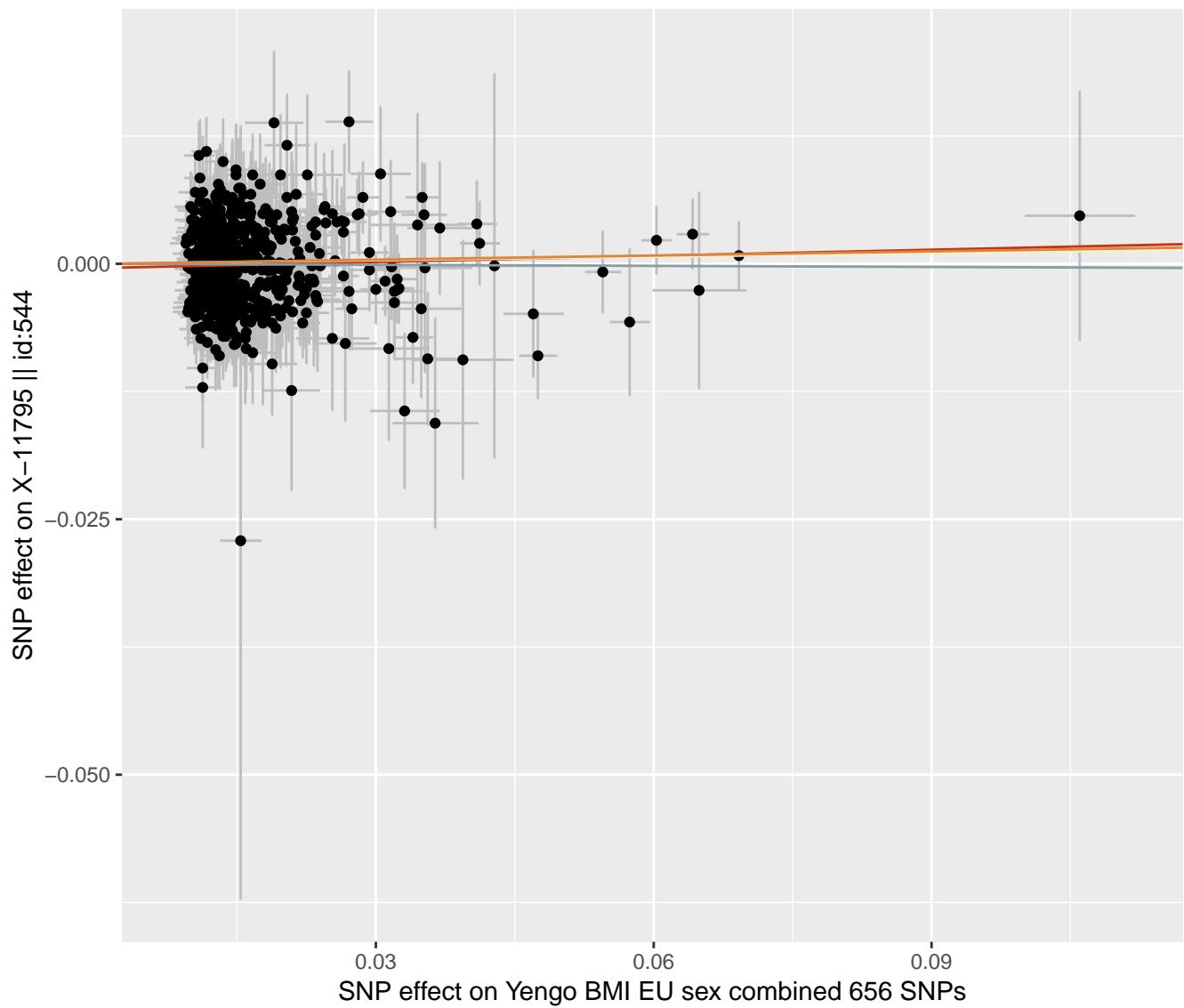
MR Egger



Weighted median



Weighted mode



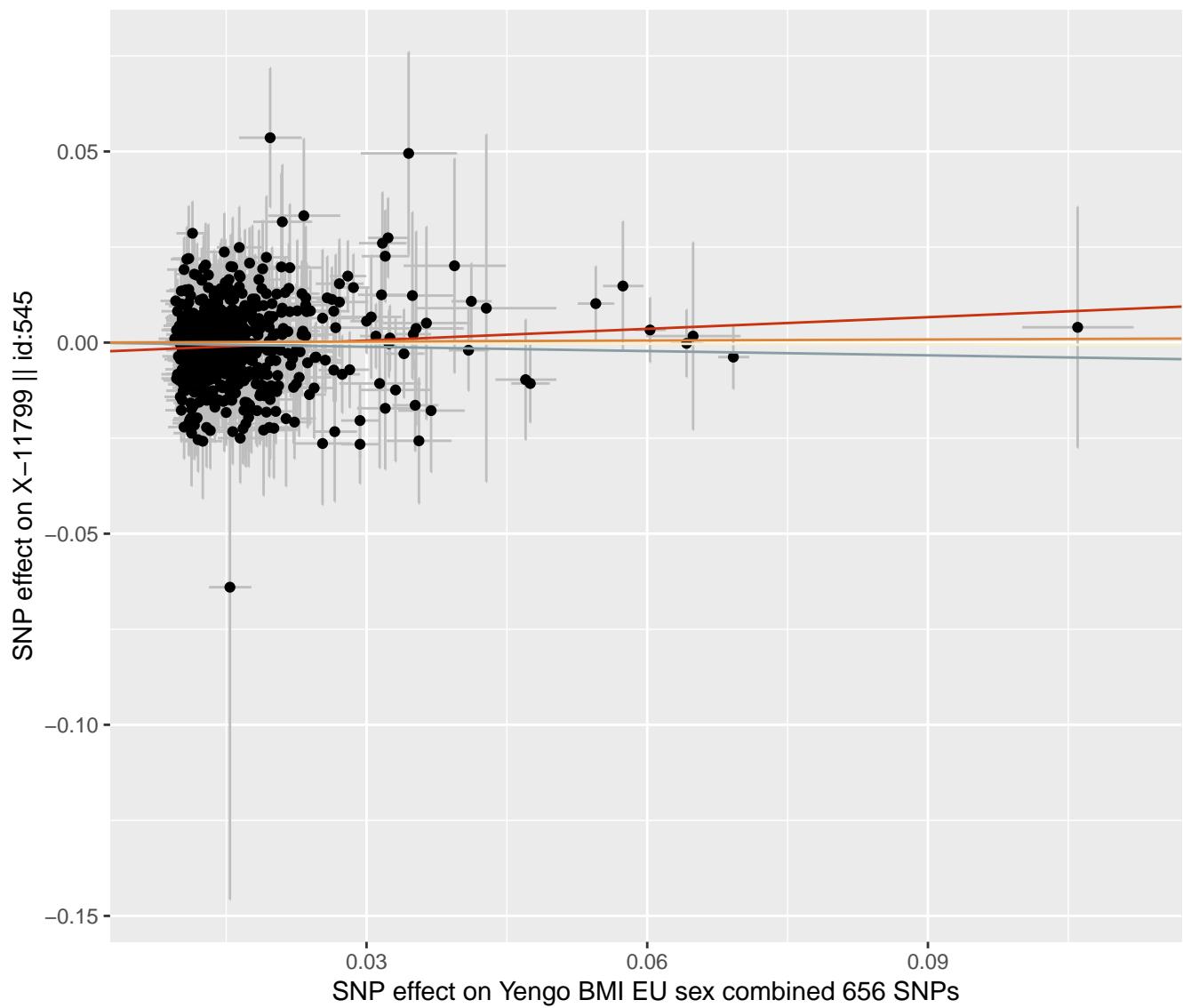
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

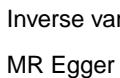
Weighted median

Weighted mode



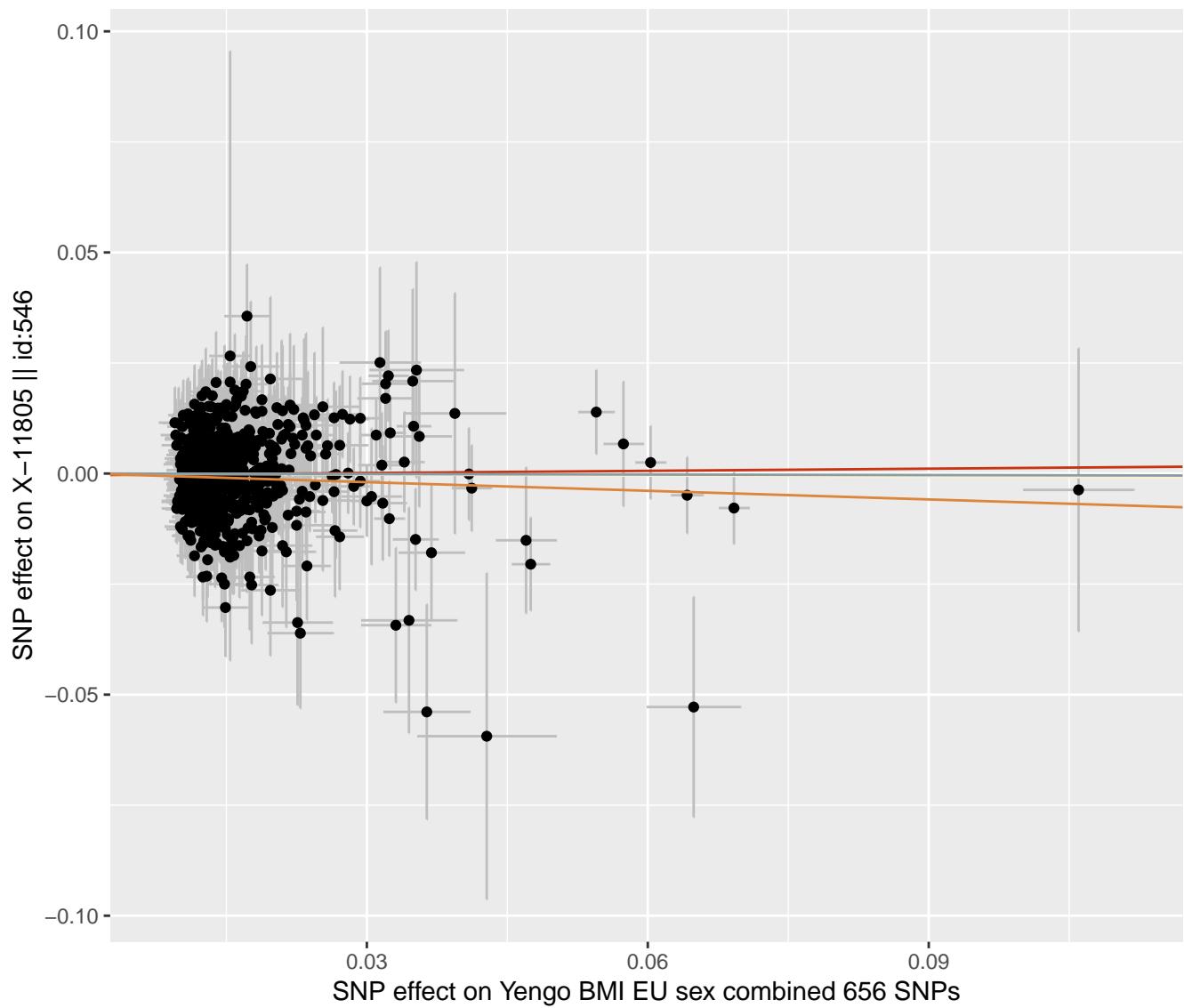
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



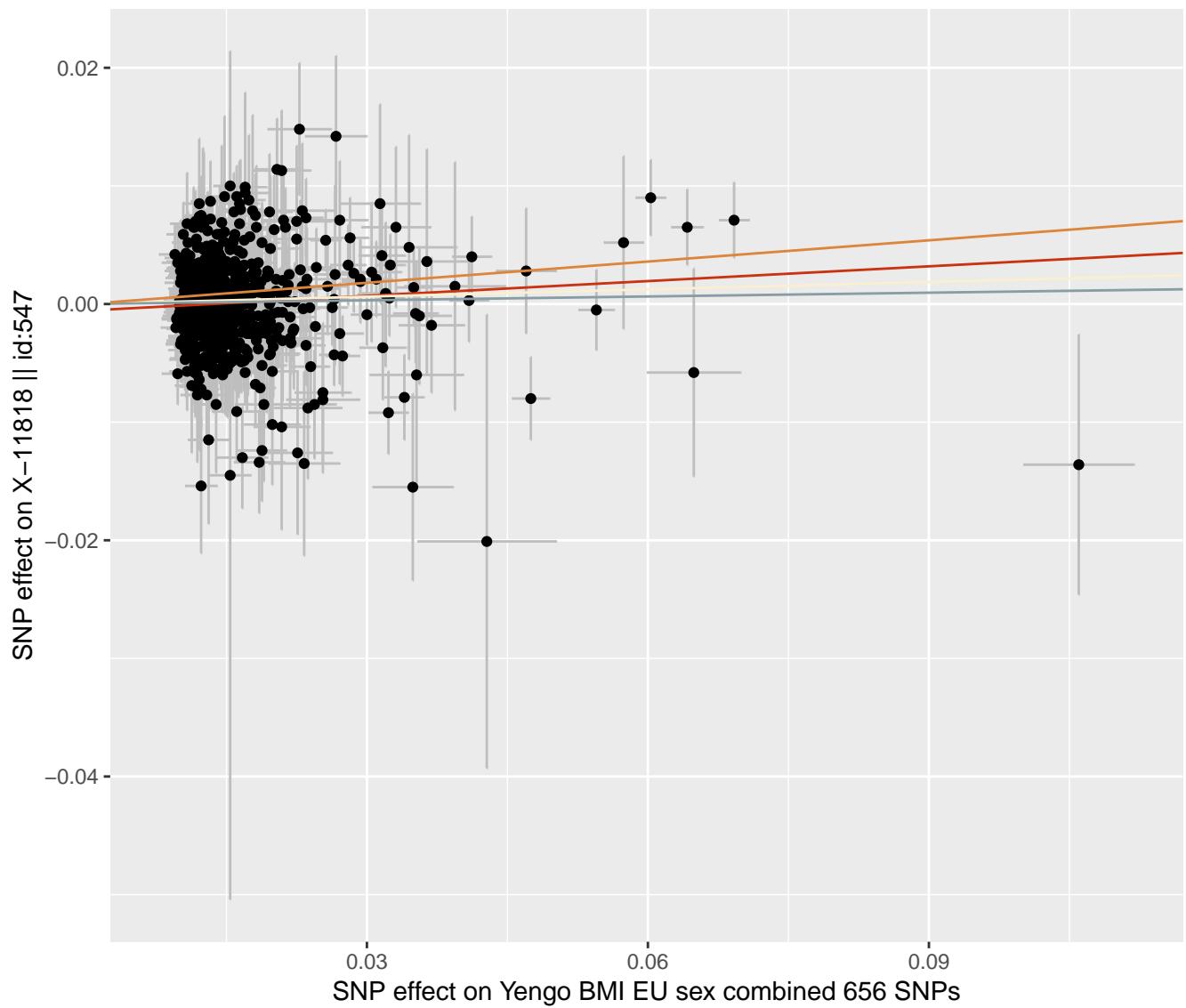
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



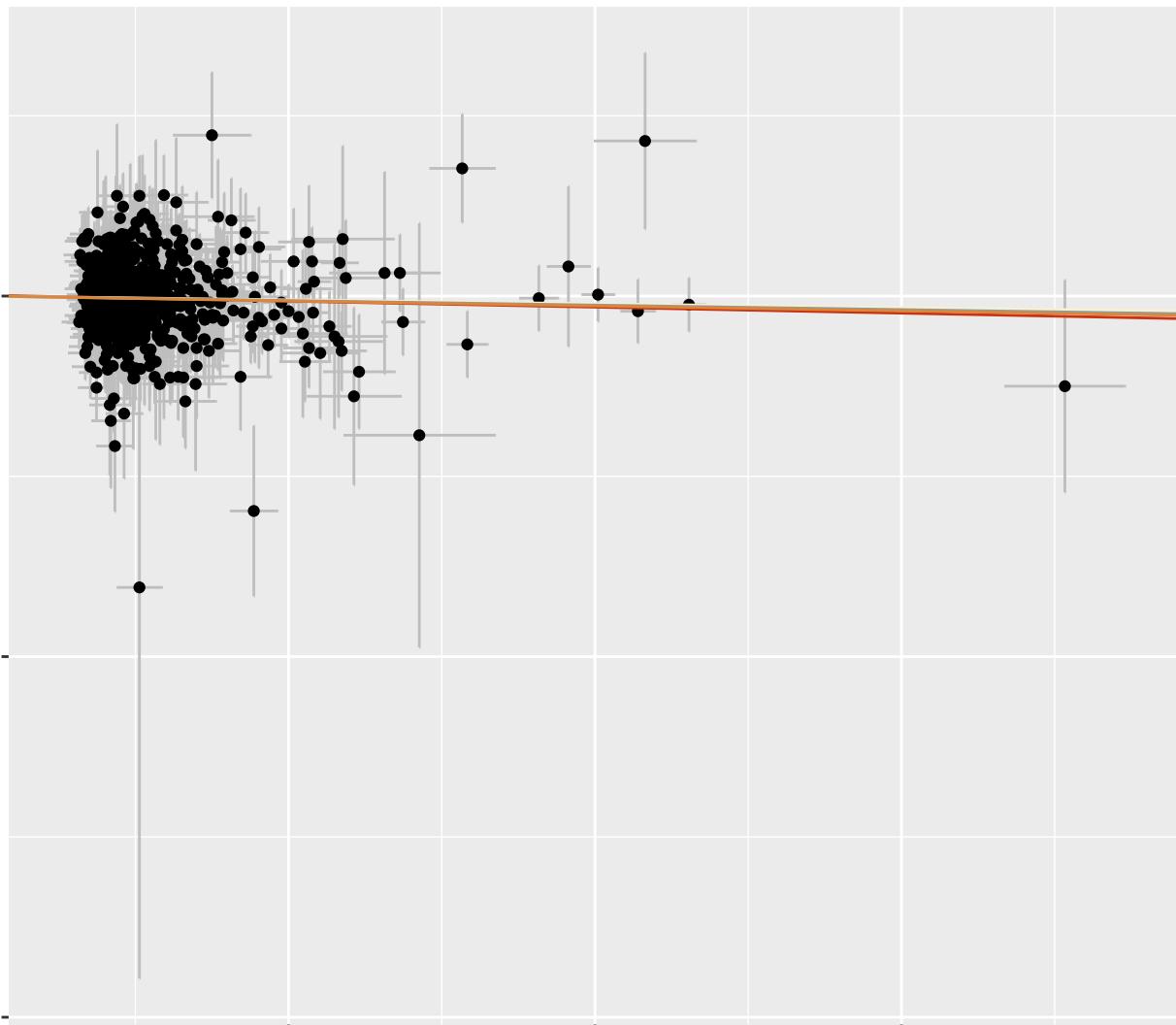
Weighted median



Weighted mode

SNP effect on X-11820 || id:548

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



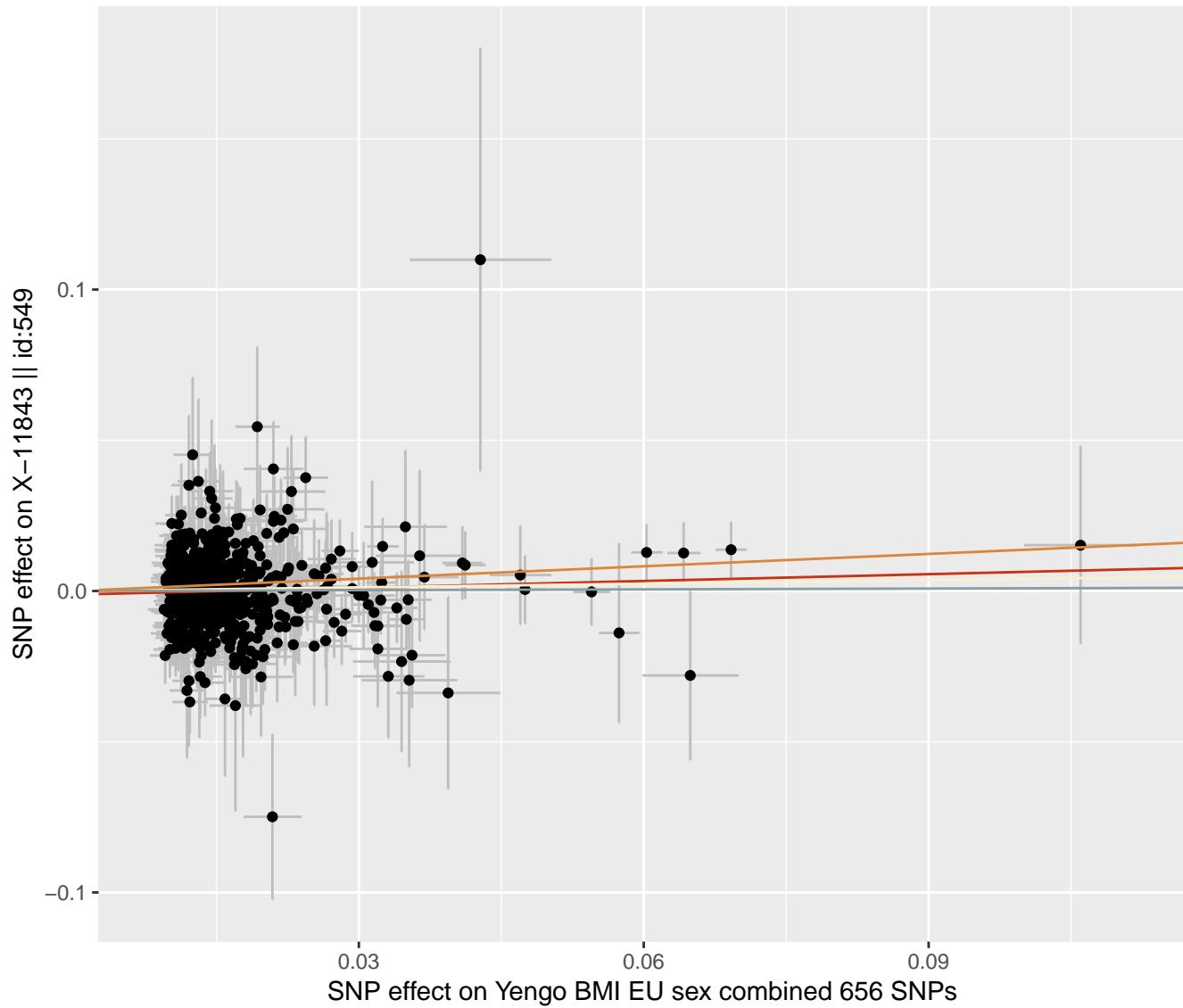
MR Egger



Weighted median



Weighted mode



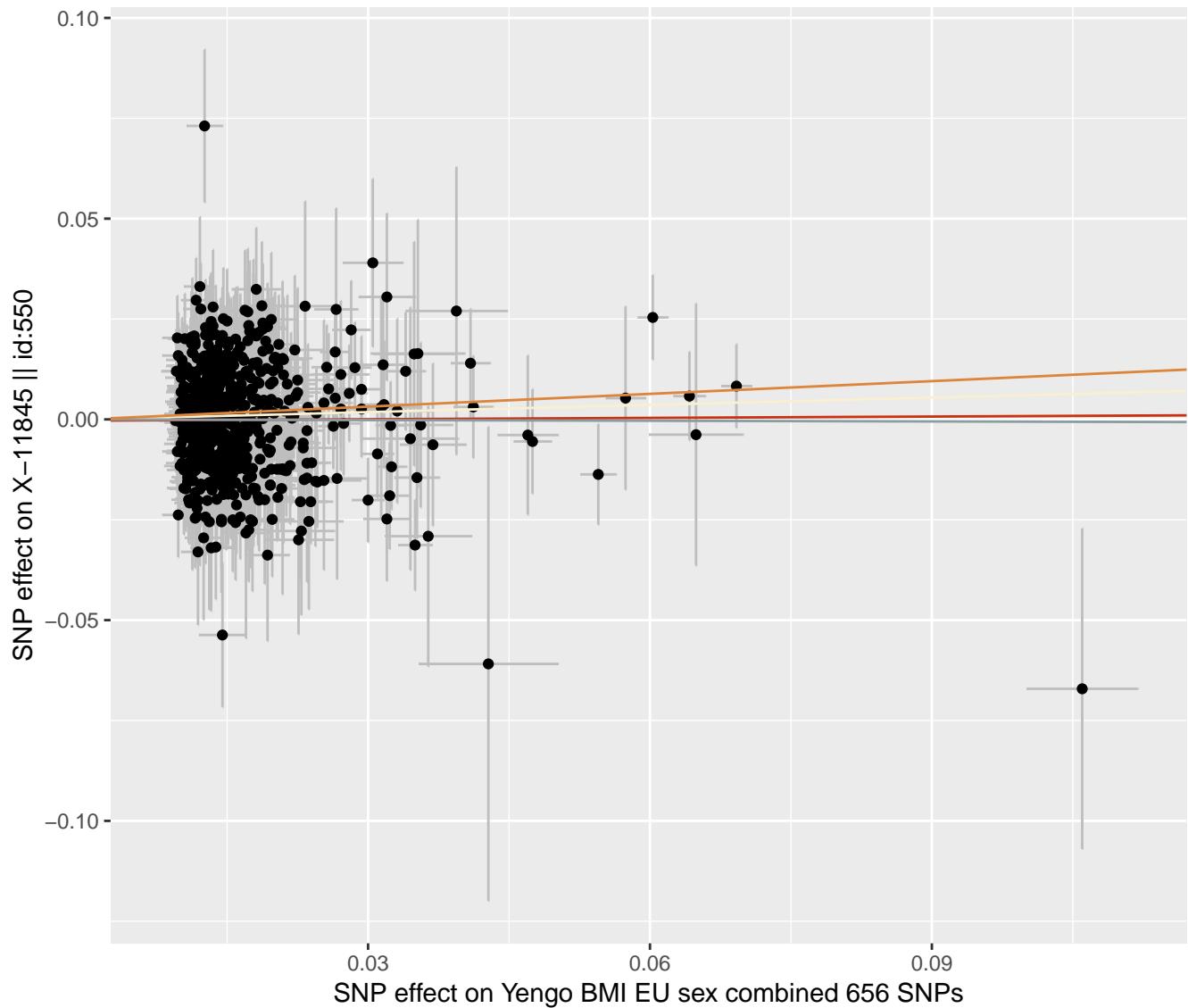
MR Test

 Inverse variance weighted (multiplicative random effects)

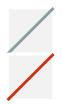
 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



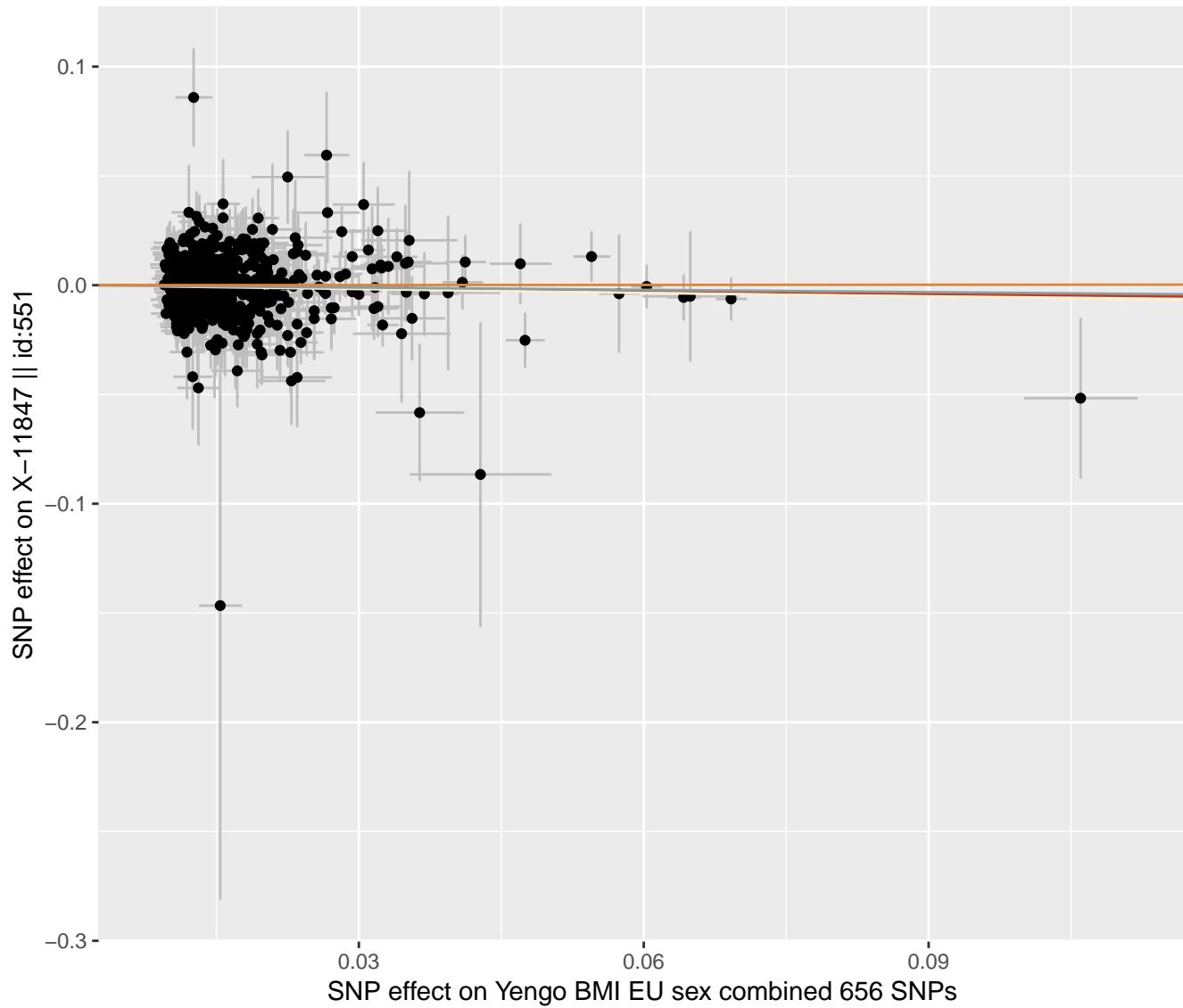
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



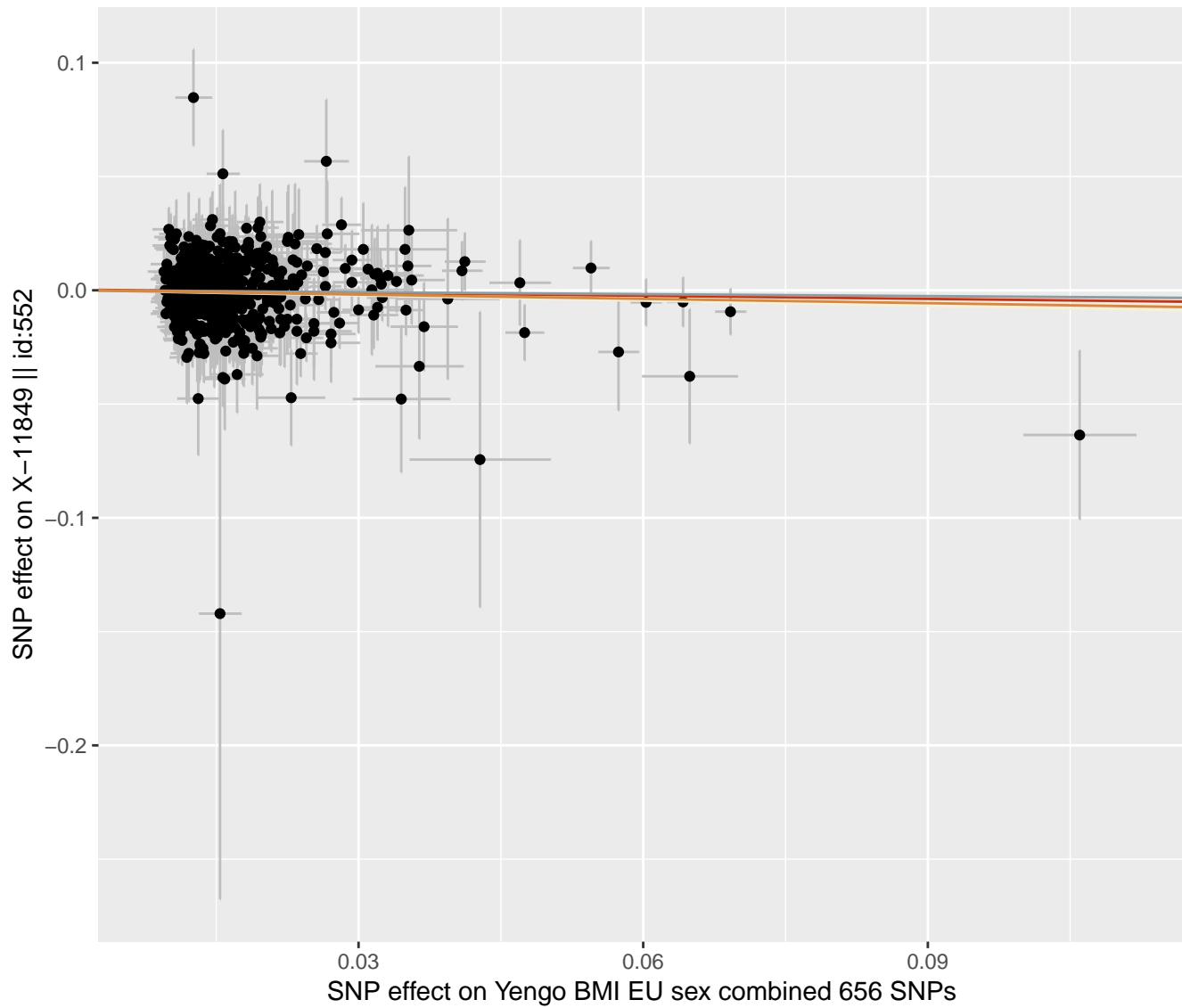
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



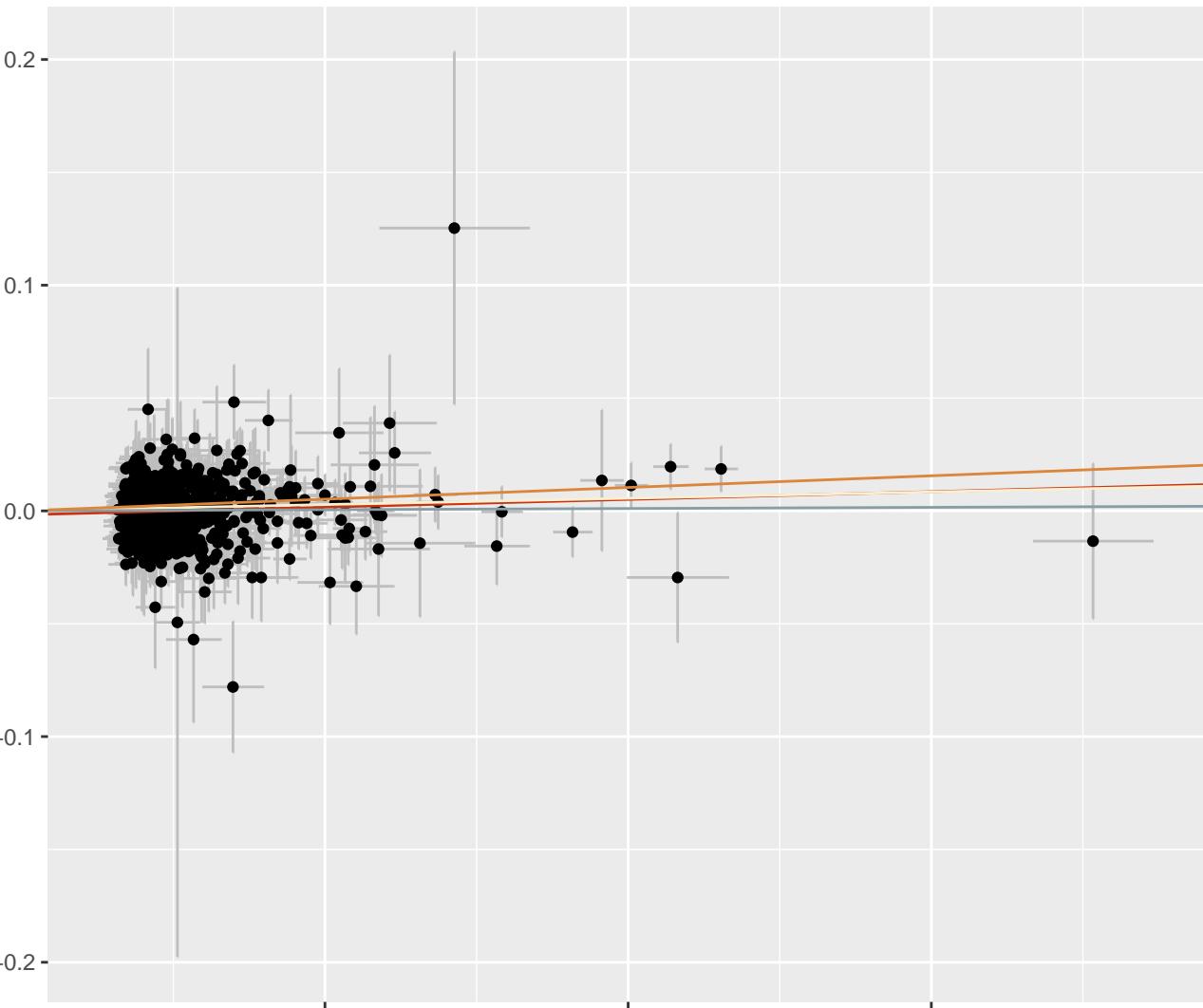
Weighted median



Weighted mode

SNP effect on X-11850 || id:553

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



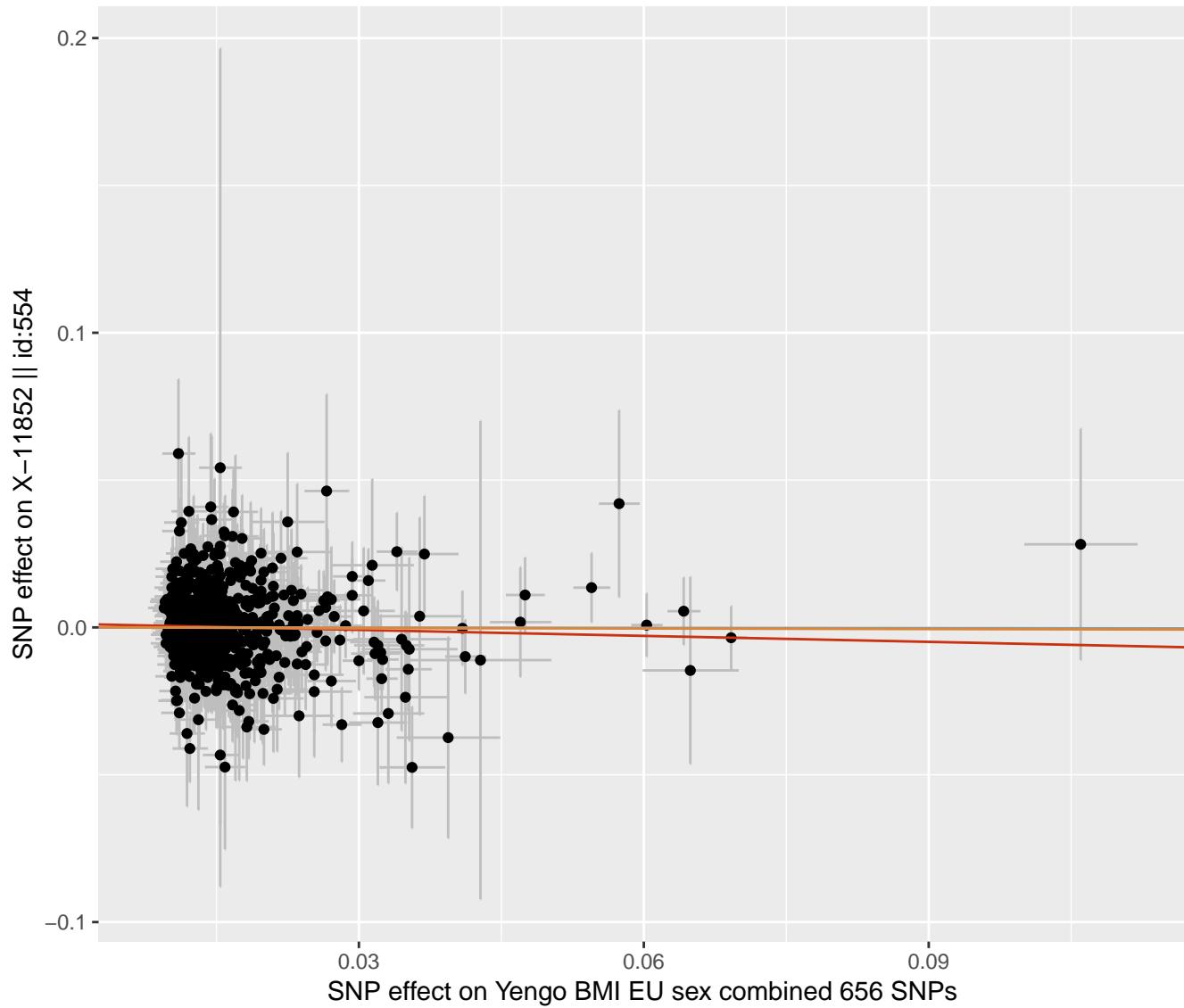
MR Egger



Weighted median

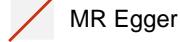


Weighted mode



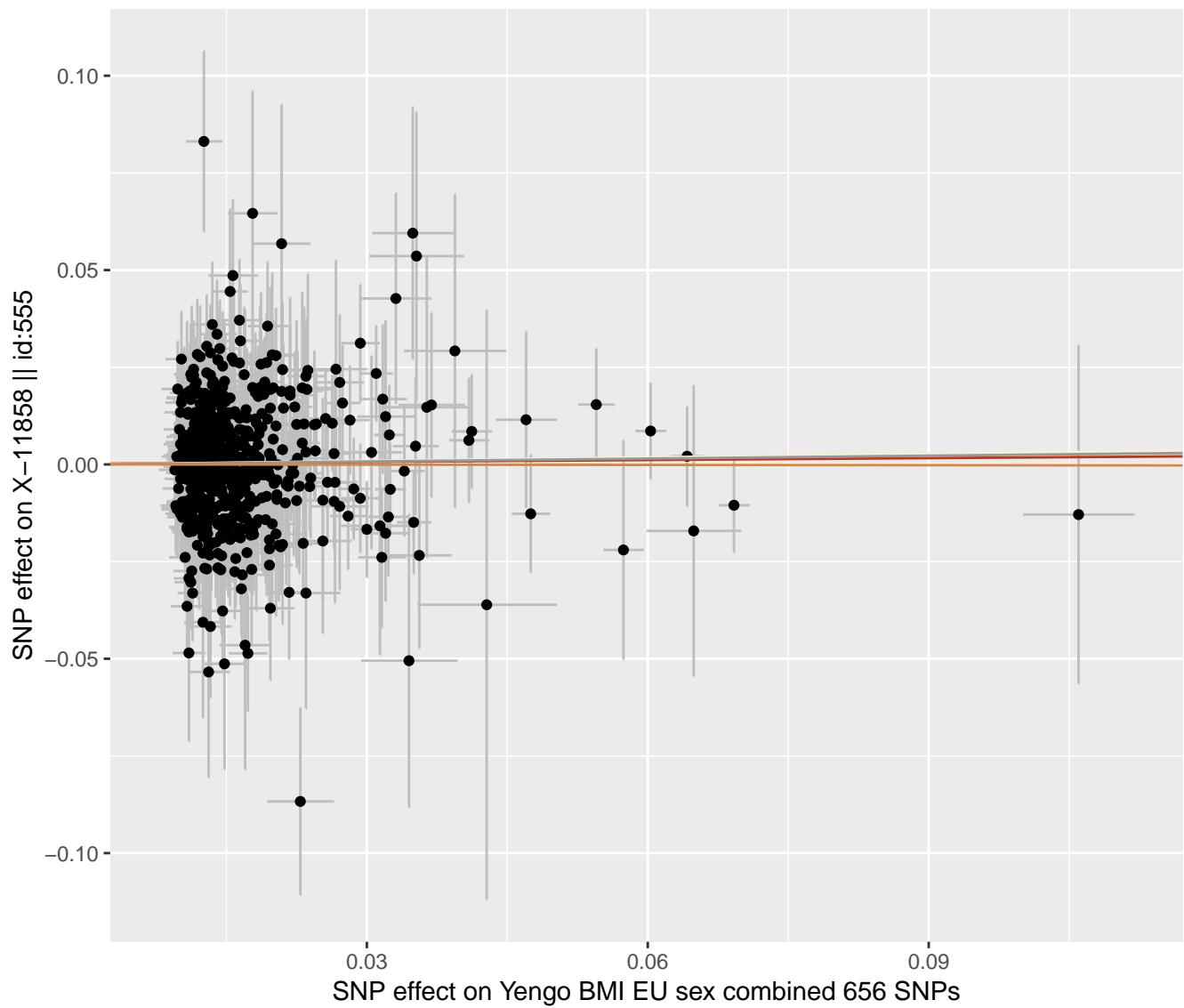
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

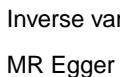
 Weighted median

 Weighted mode



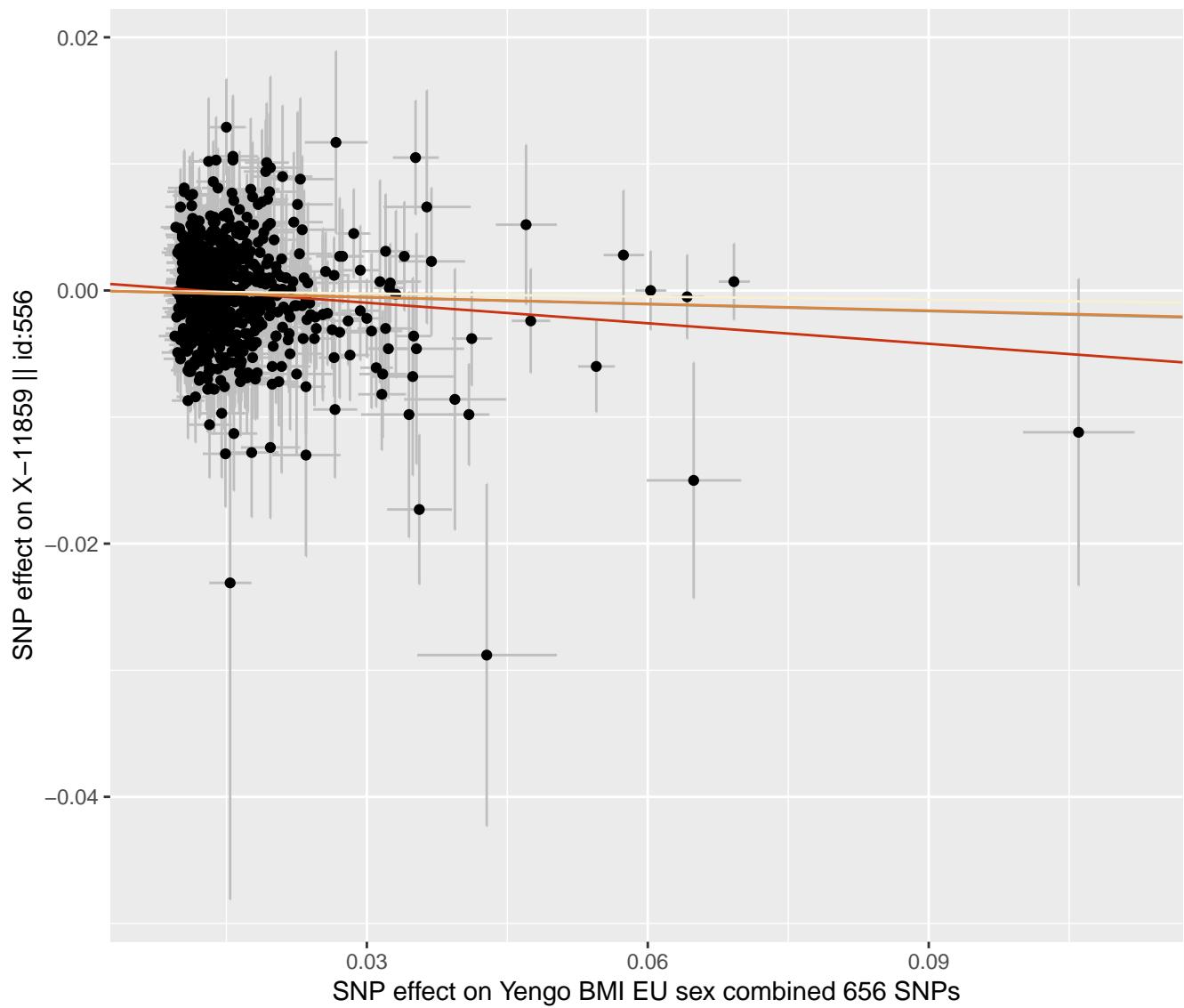
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

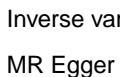
 Weighted median

 Weighted mode



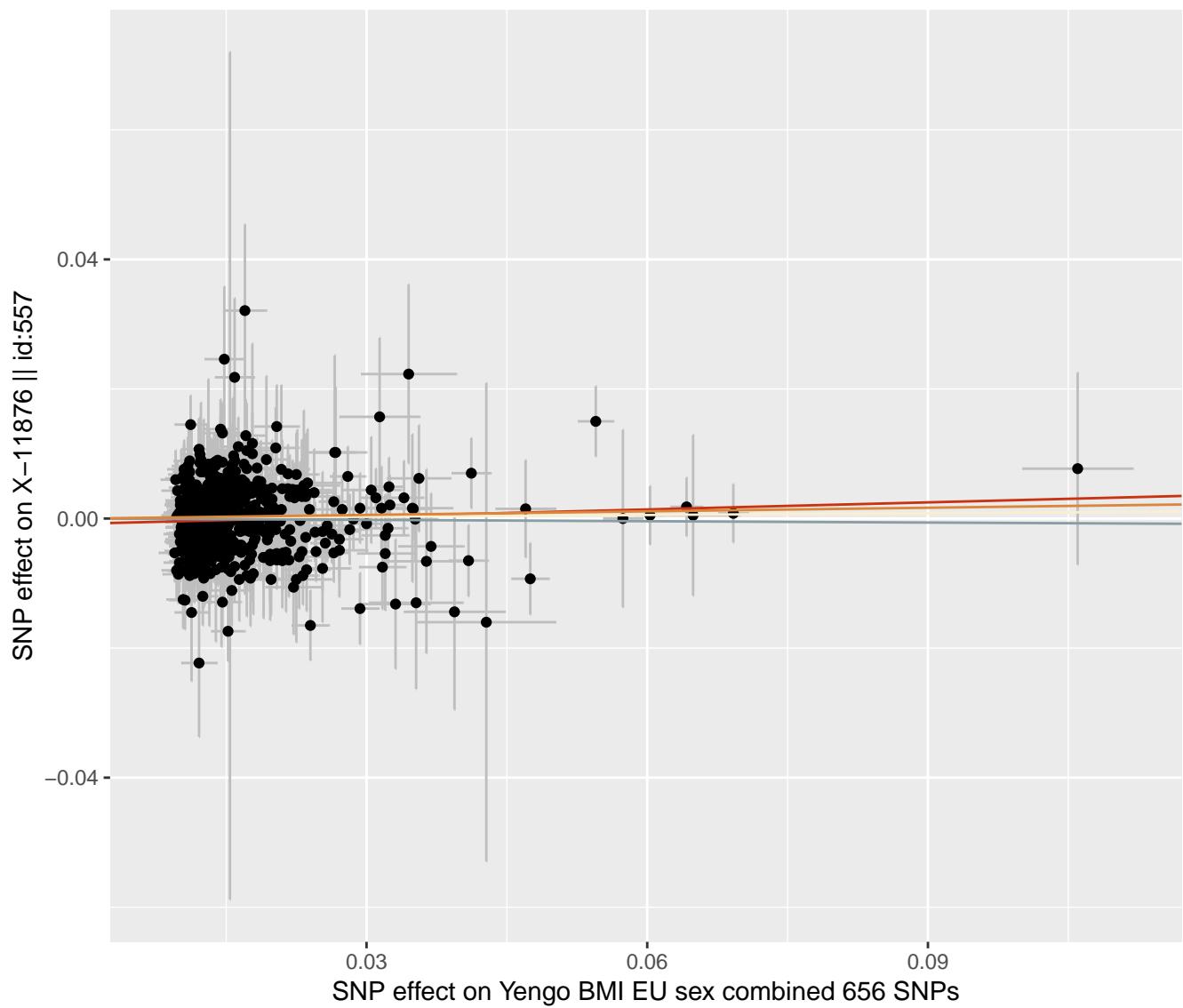
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



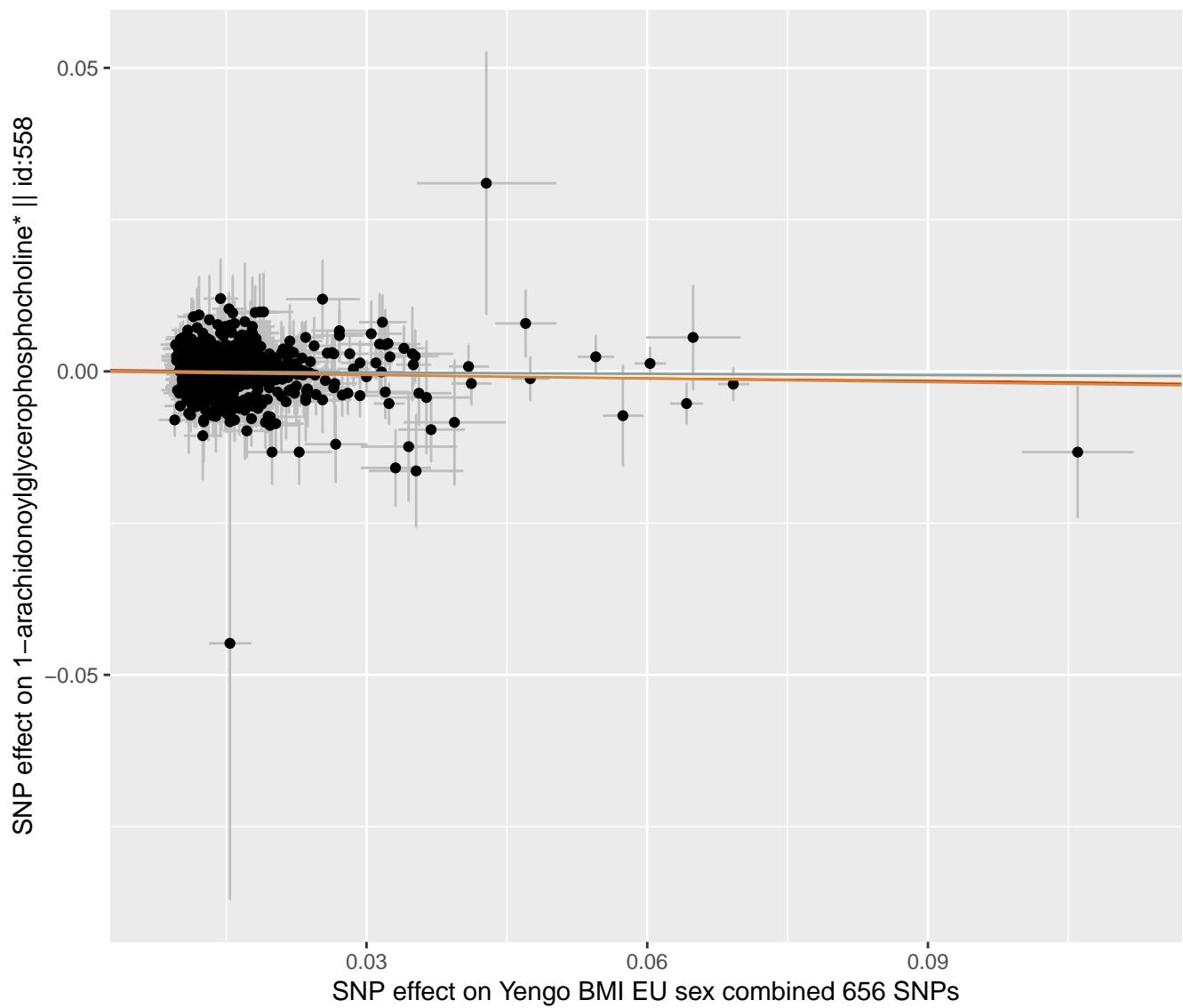
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



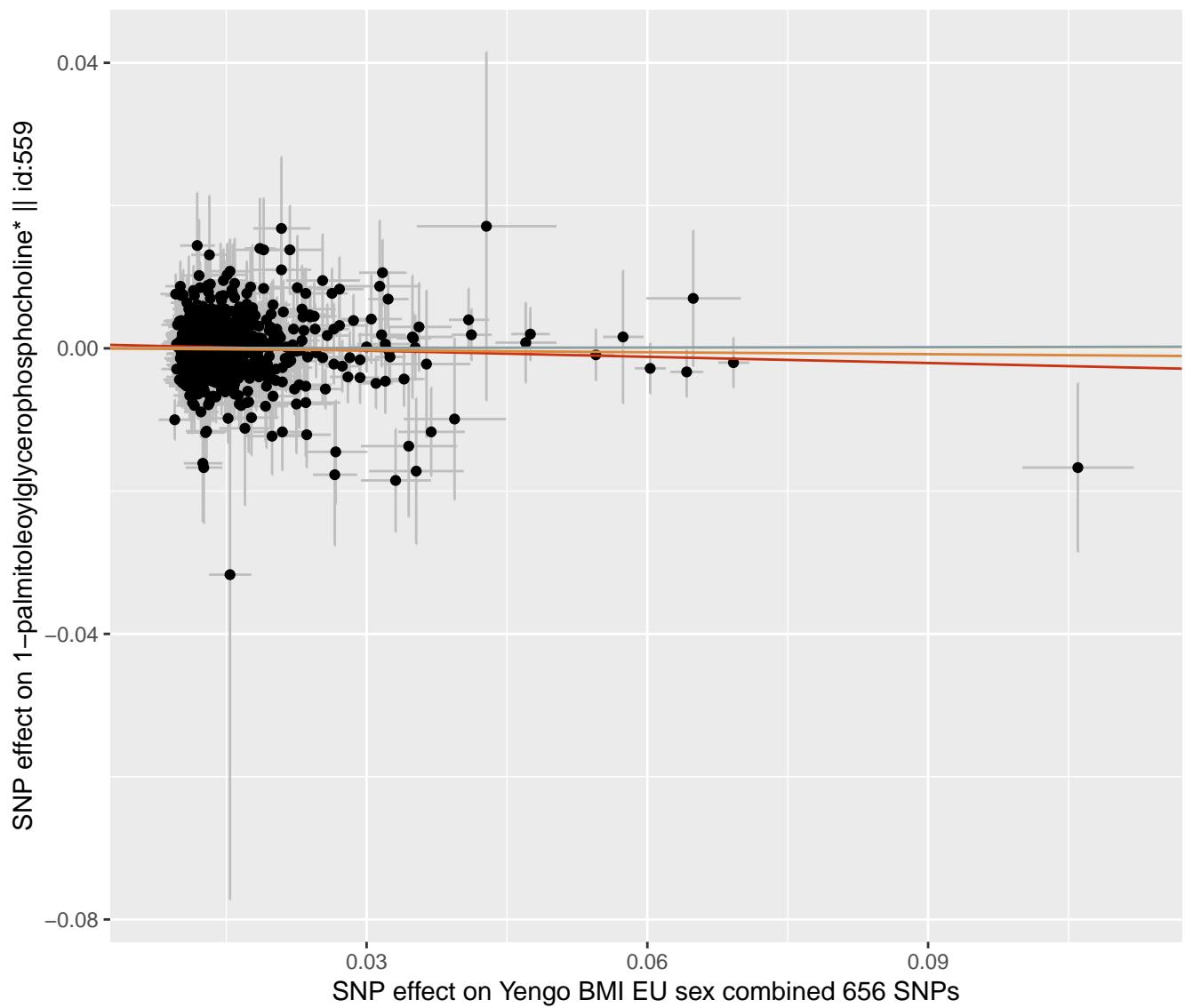
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



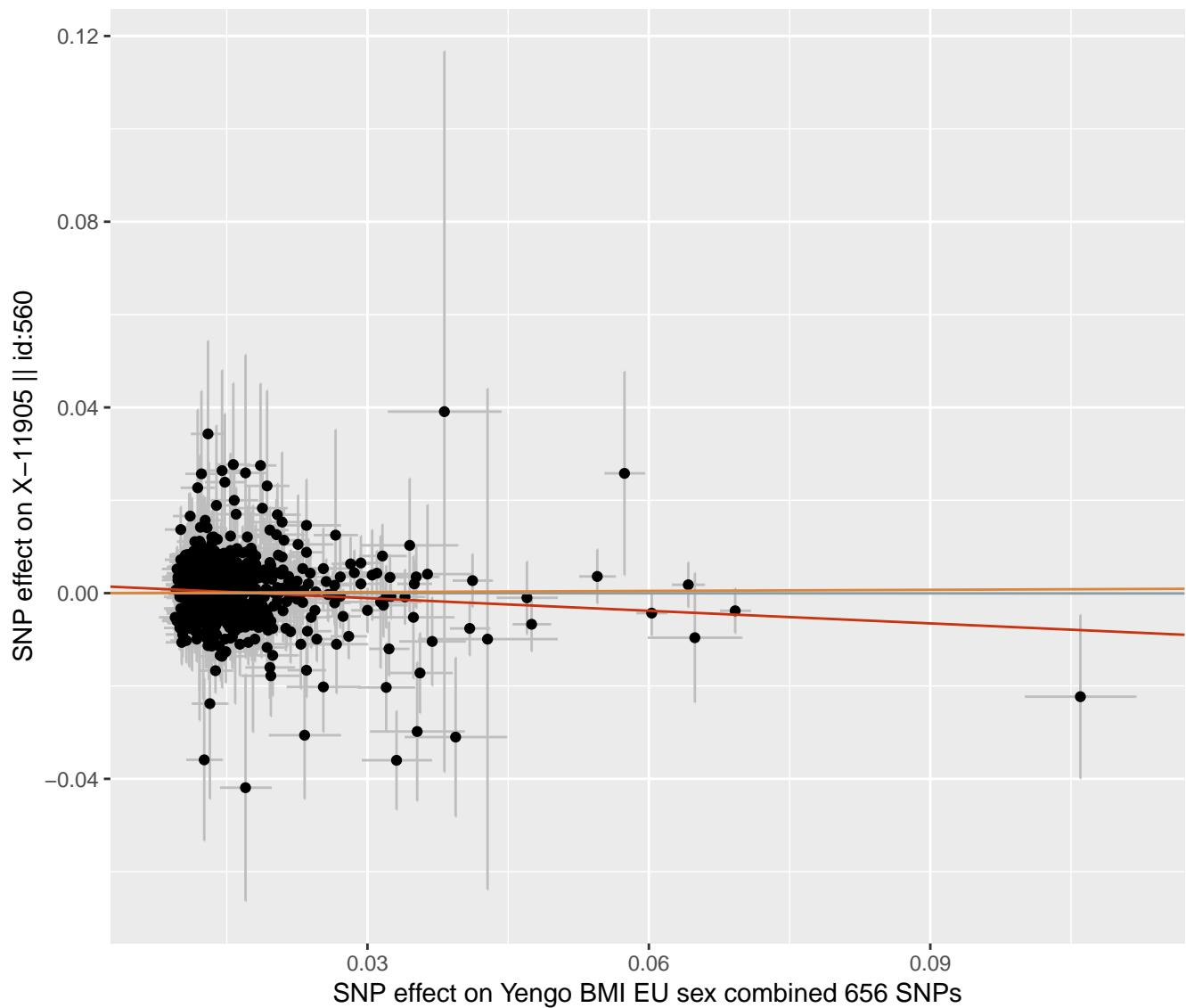
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



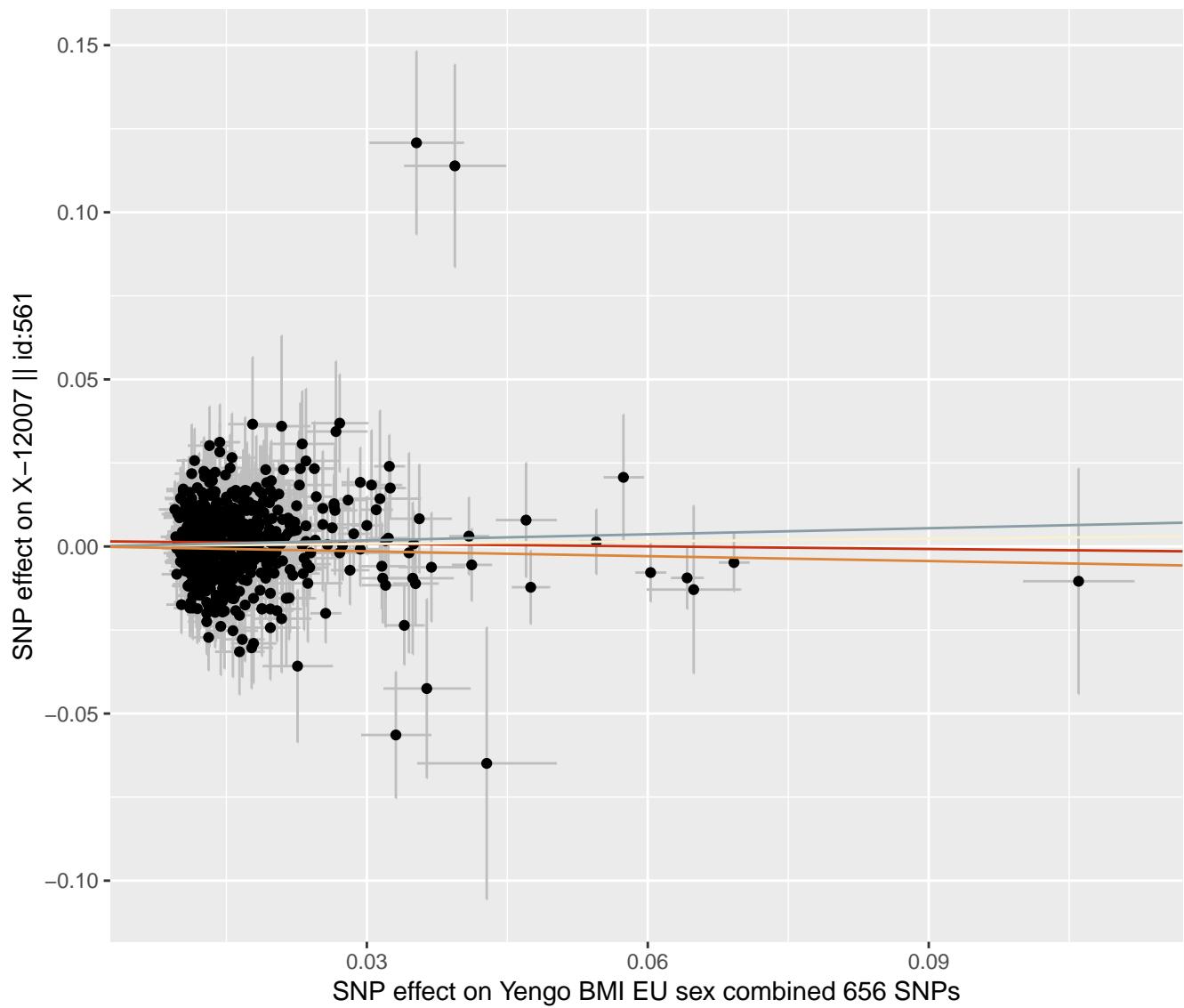
MR Egger



Weighted median

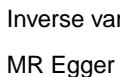


Weighted mode



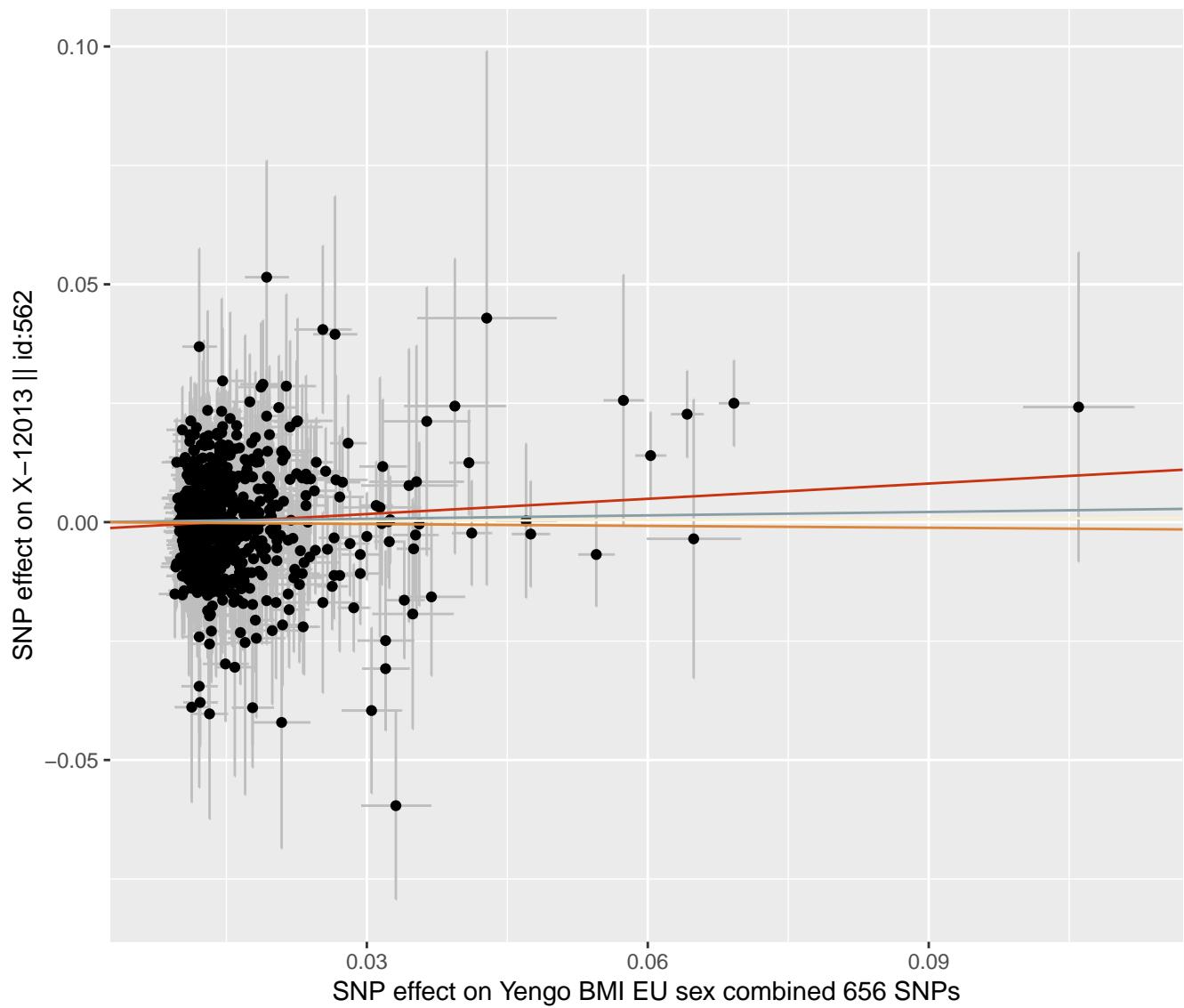
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



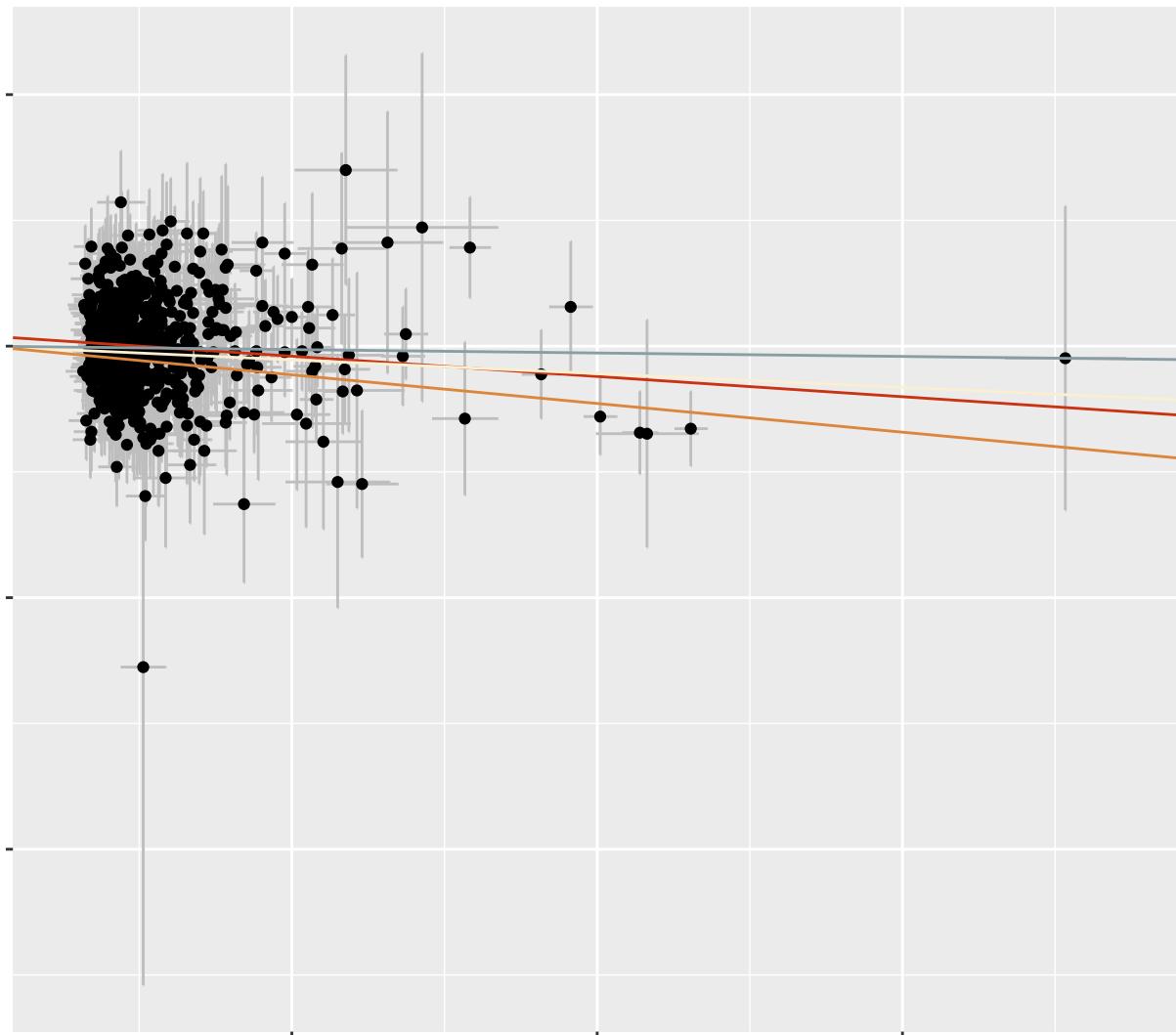
Weighted median



Weighted mode

SNP effect on Gamma-glutamylmethionine* || id:563

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

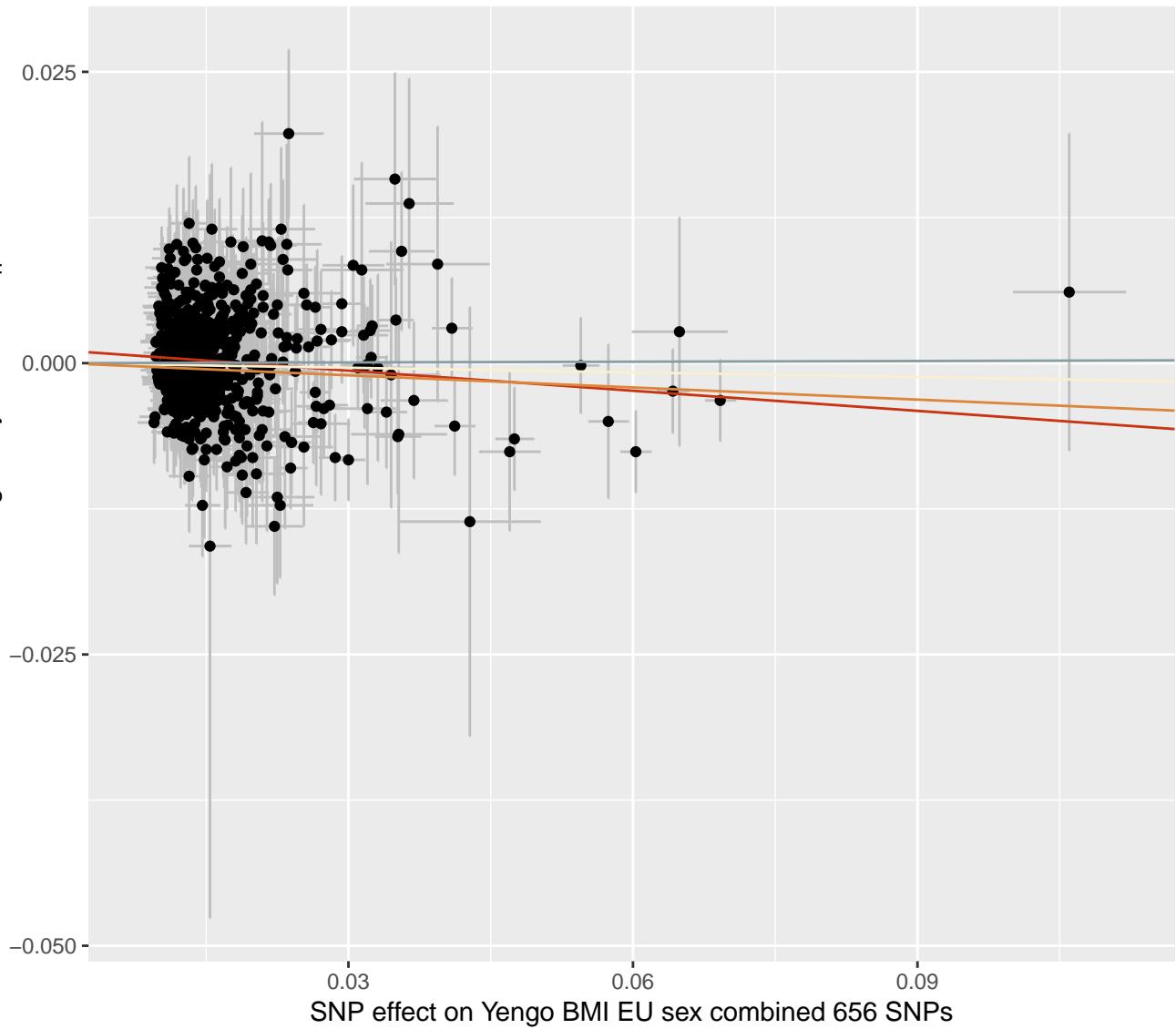


Weighted median



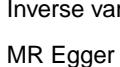
Weighted mode

SNP effect on Gamma-glutamylthreonine* || id:564



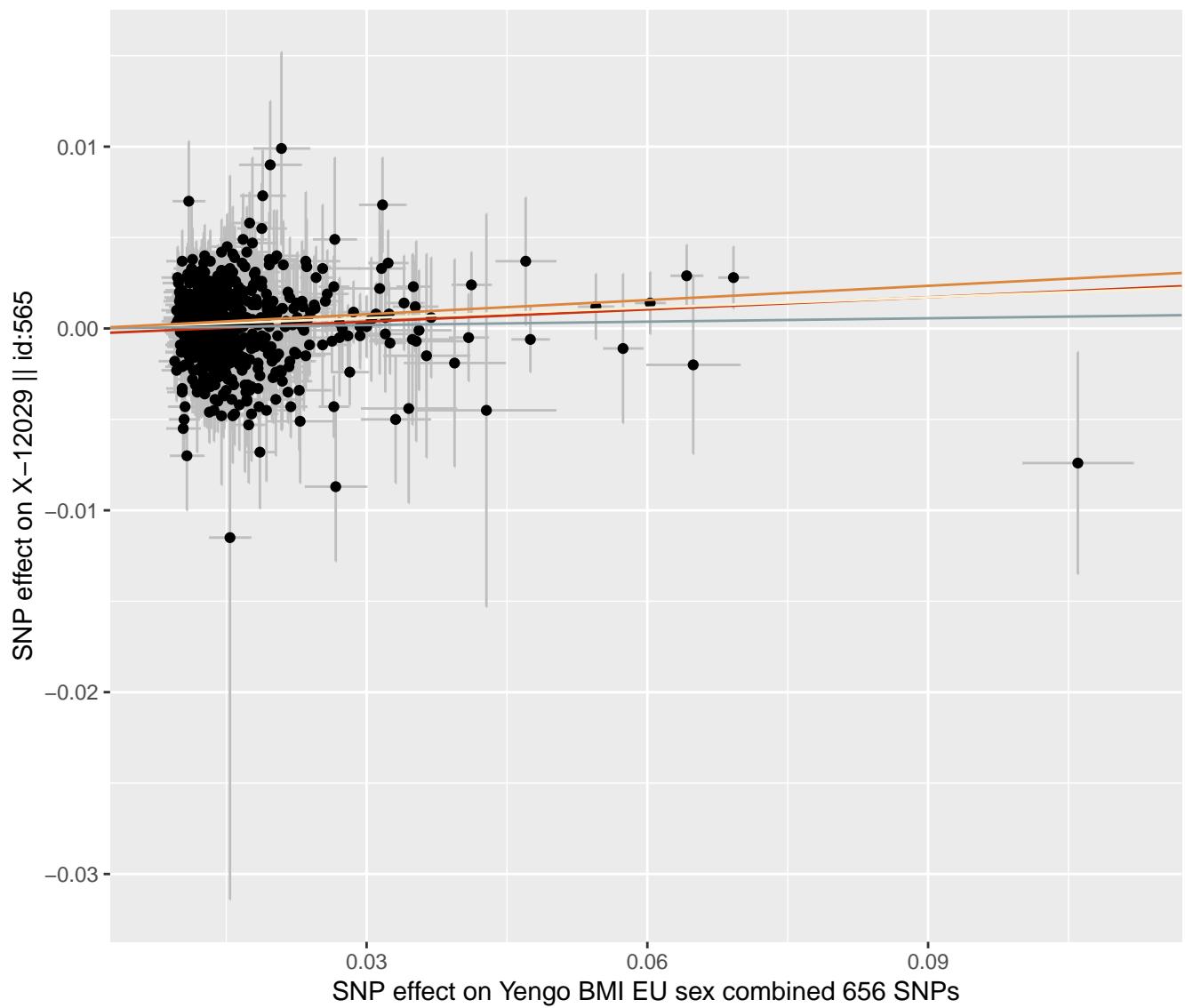
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

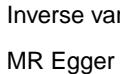
 Weighted median

 Weighted mode



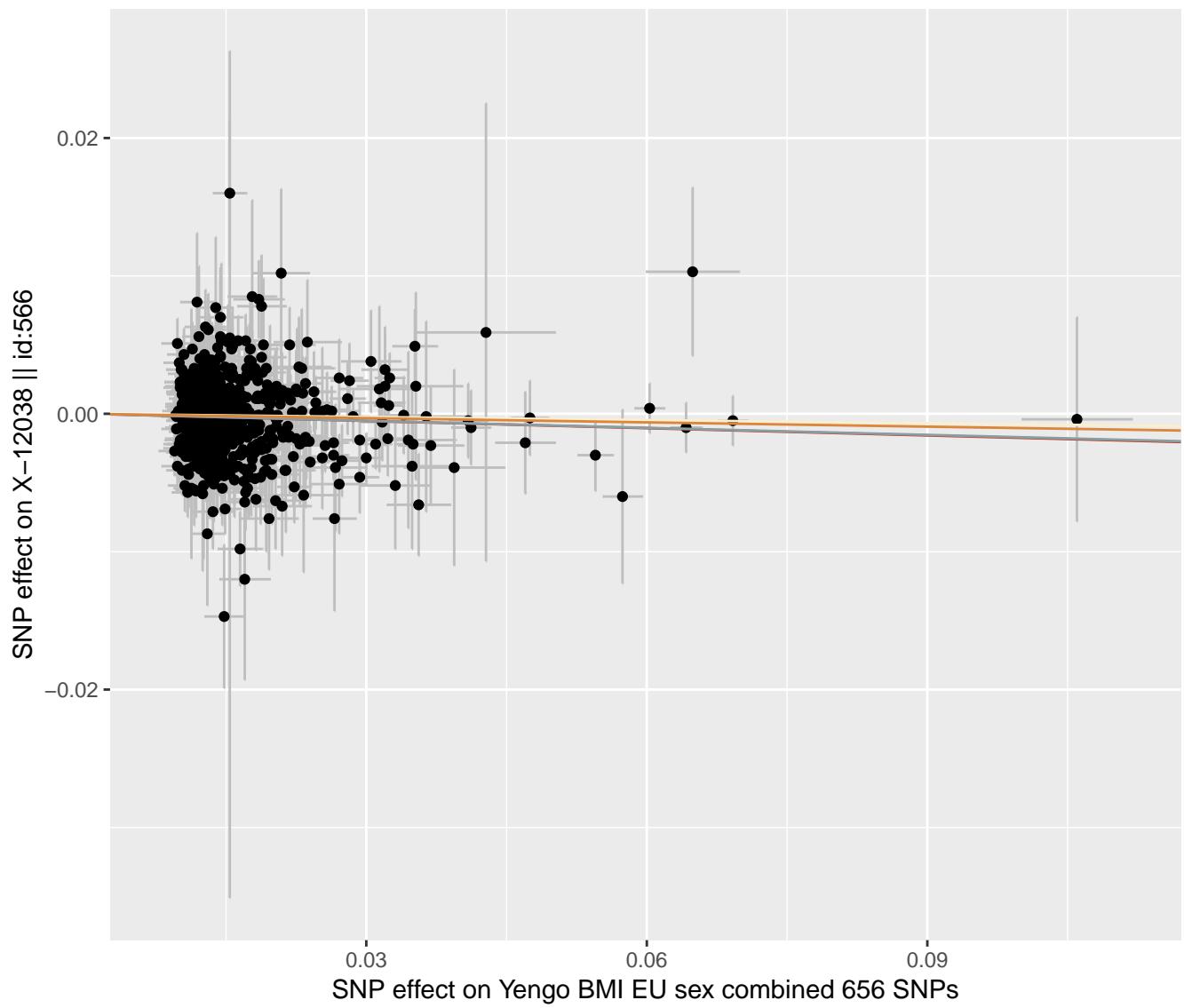
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



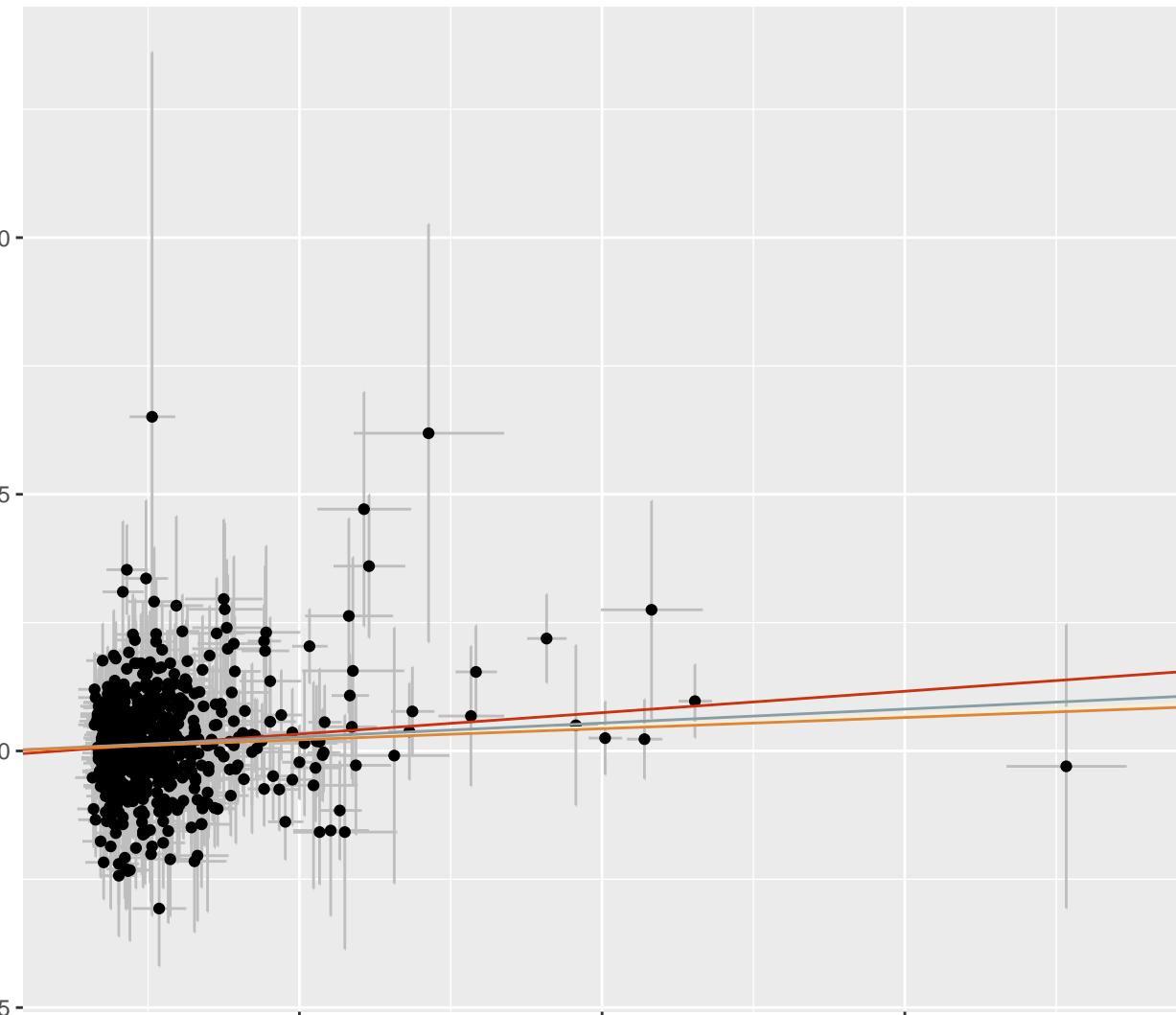
Weighted median



Weighted mode

SNP effect on X-12039 || id:567

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



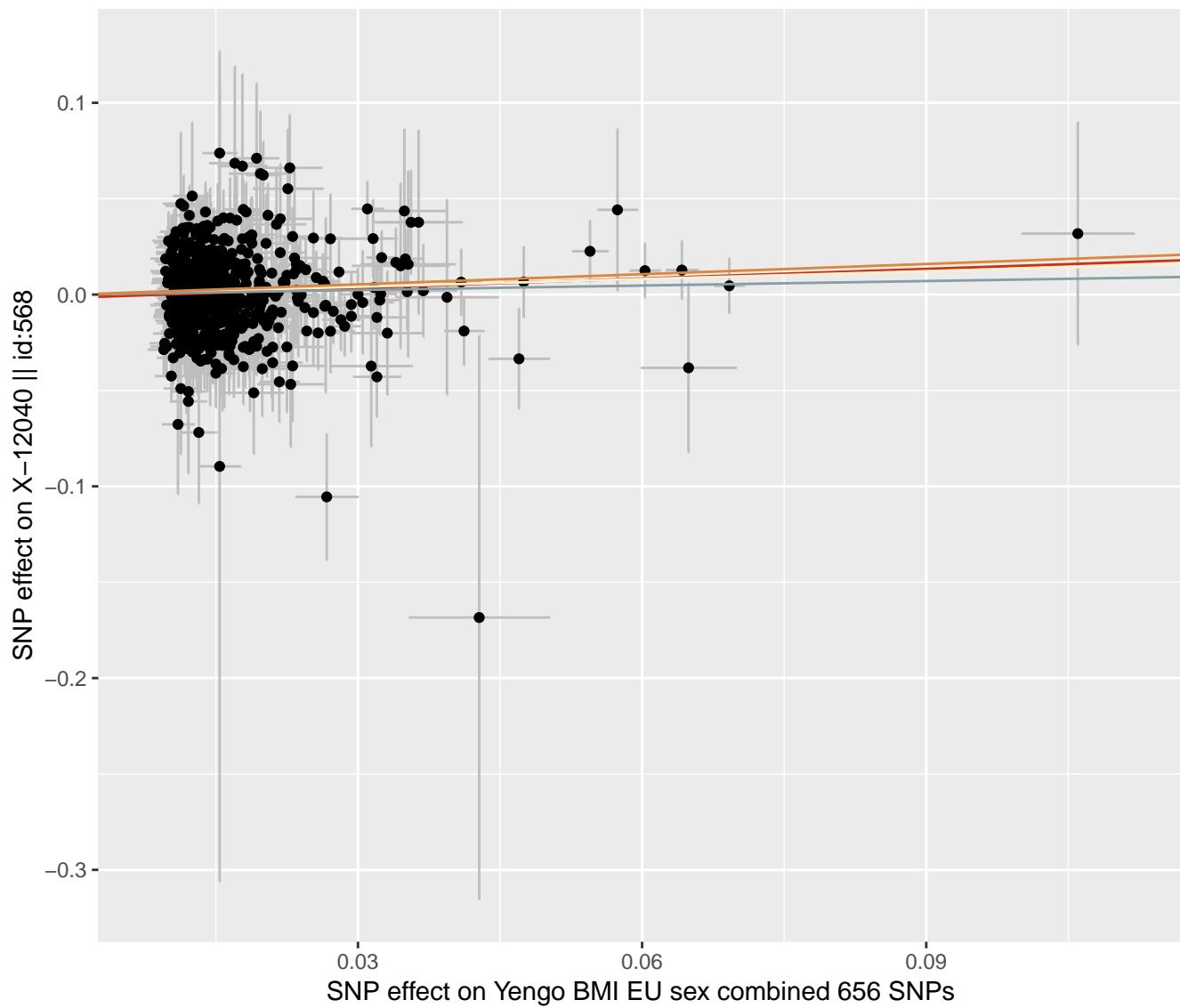
MR Egger



Weighted median



Weighted mode



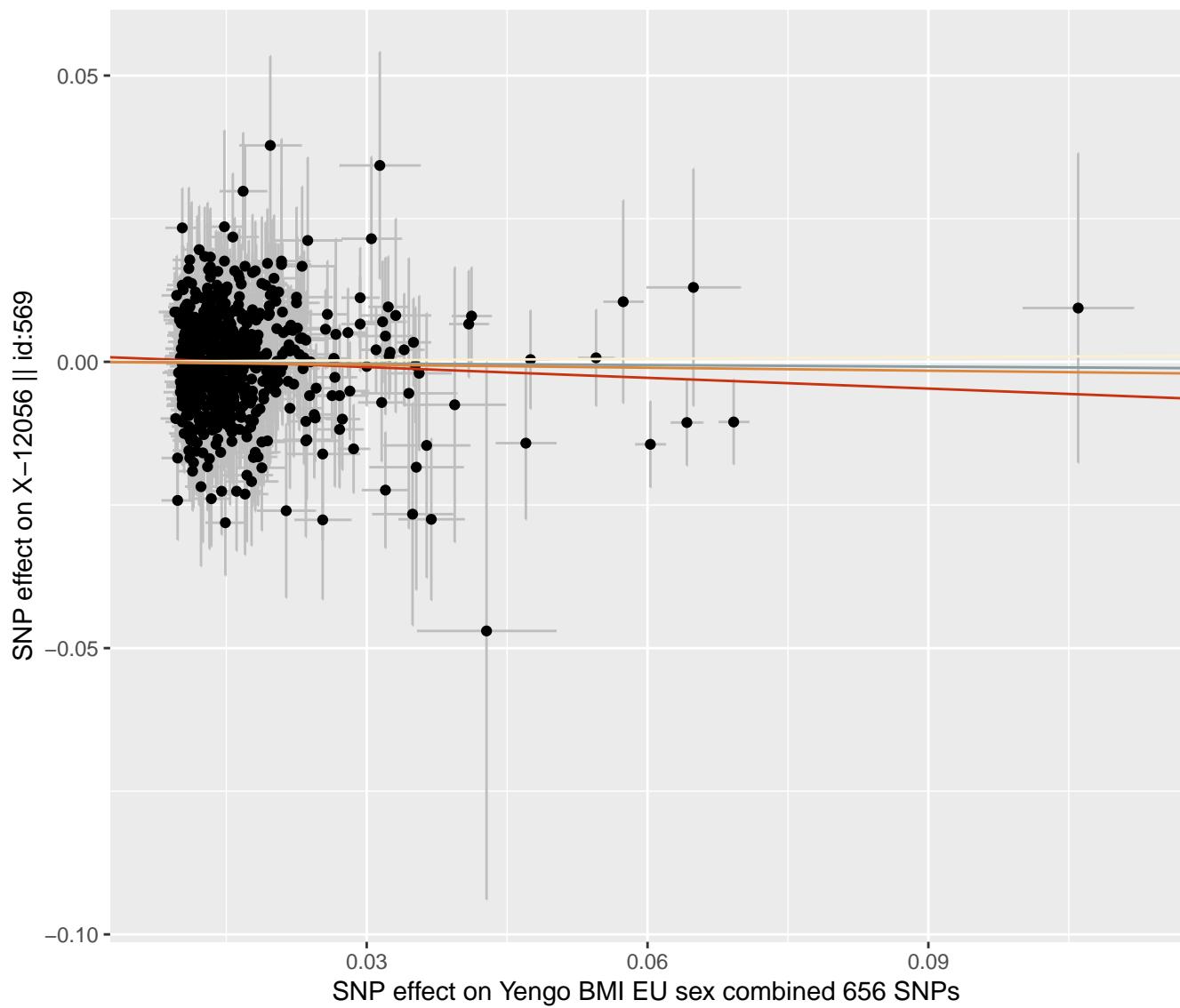
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



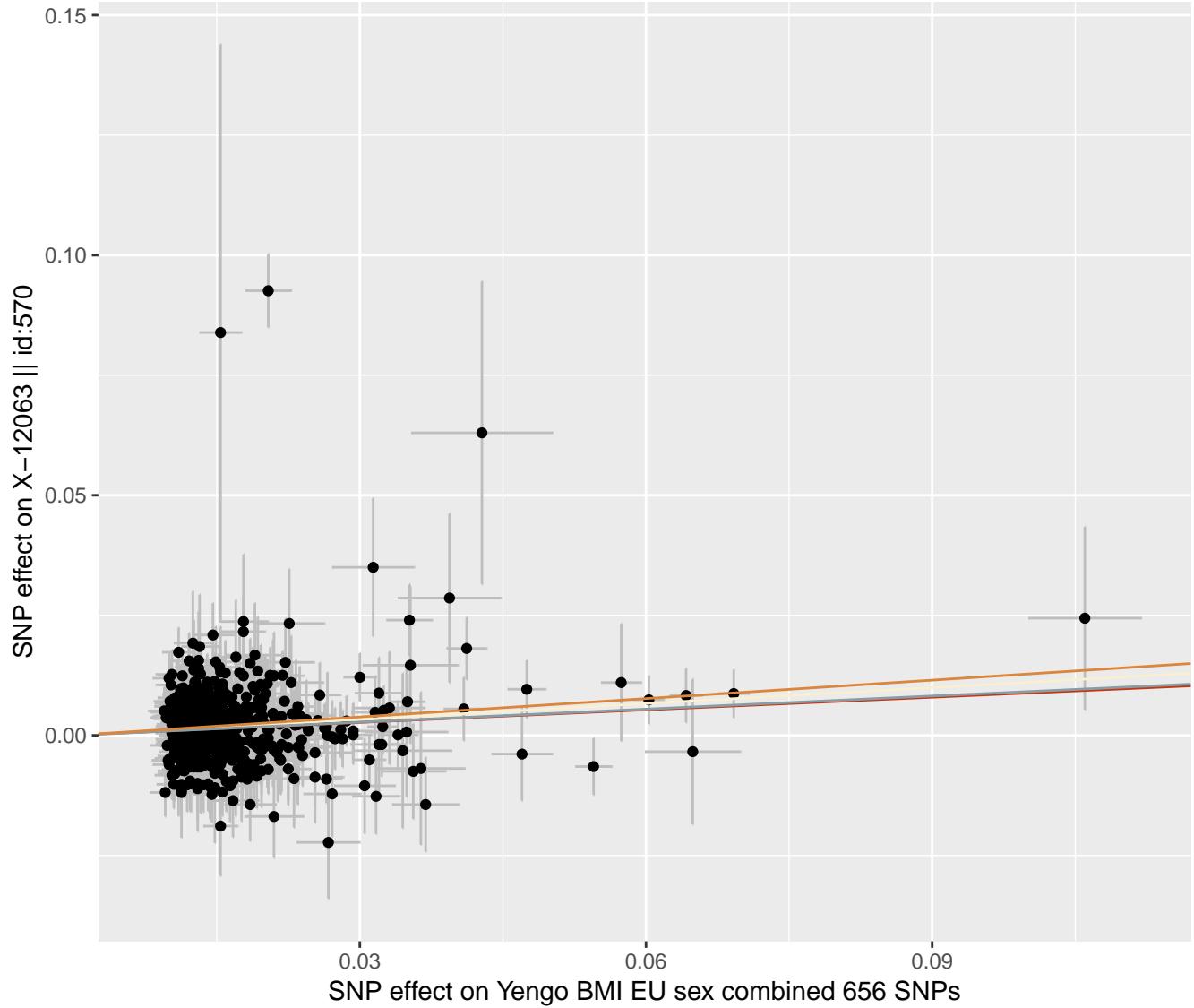
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



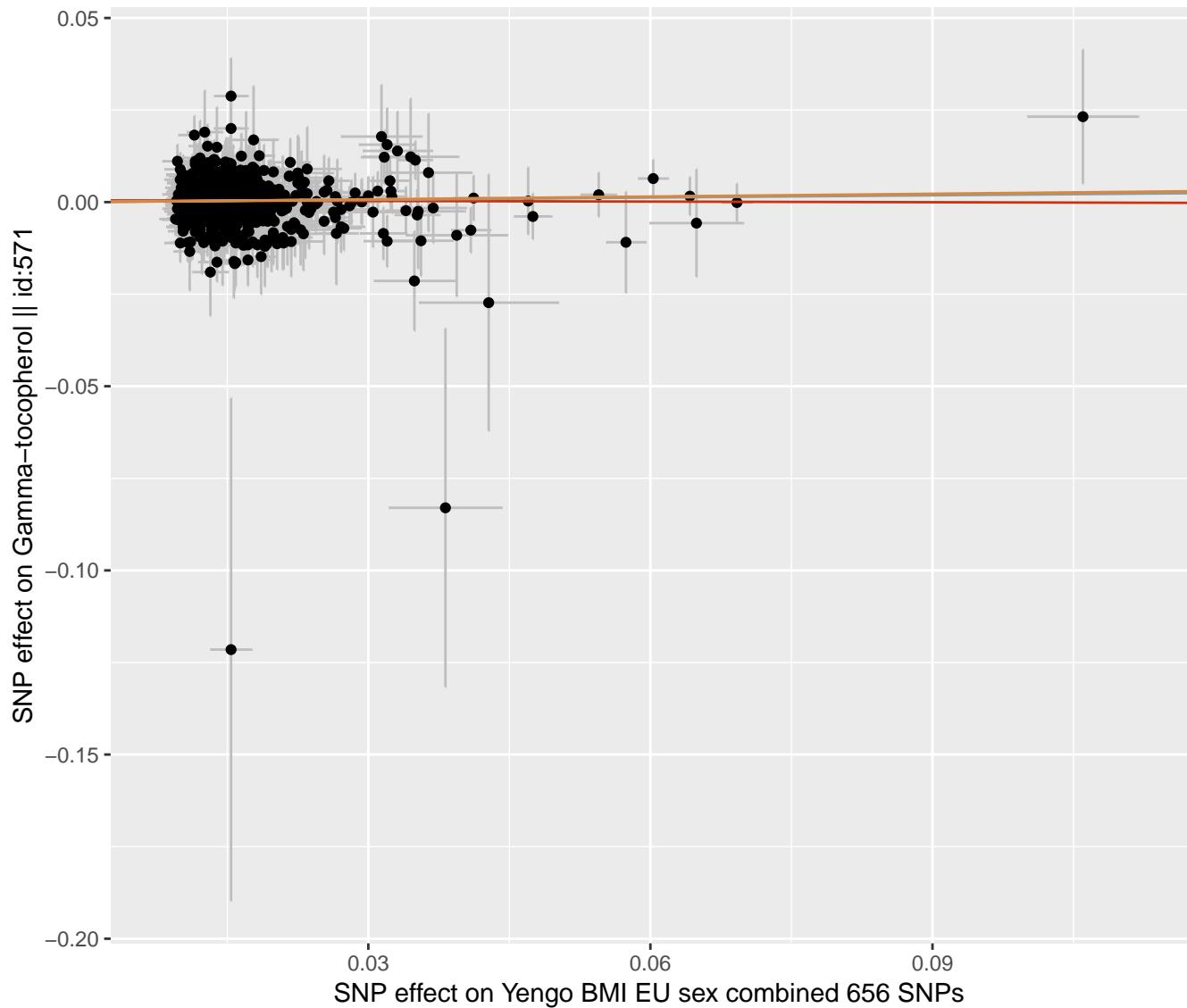
MR Egger



Weighted median



Weighted mode



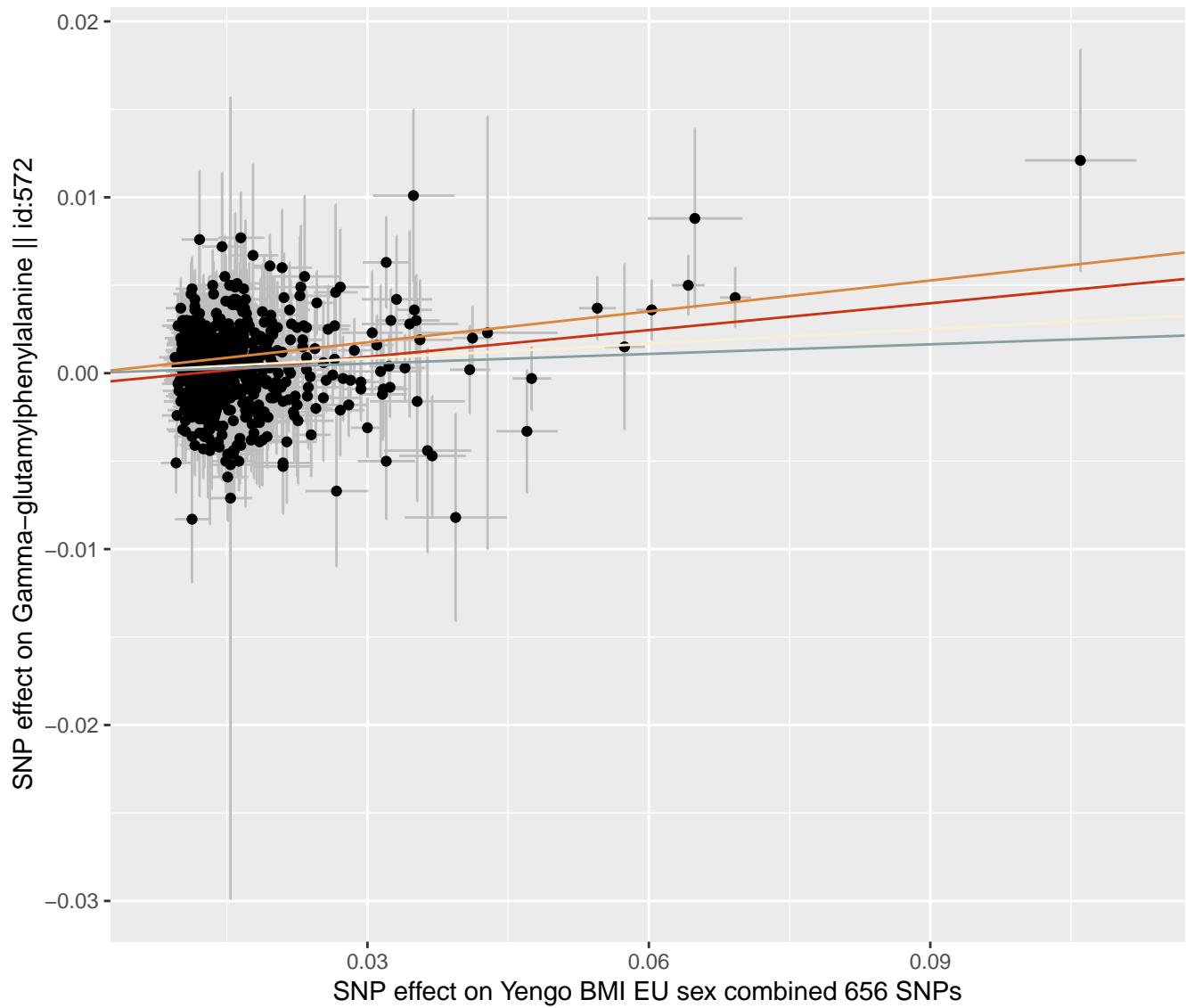
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

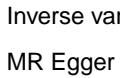
Weighted median

Weighted mode



MR Test

 Inverse variance weighted (multiplicative random effects)

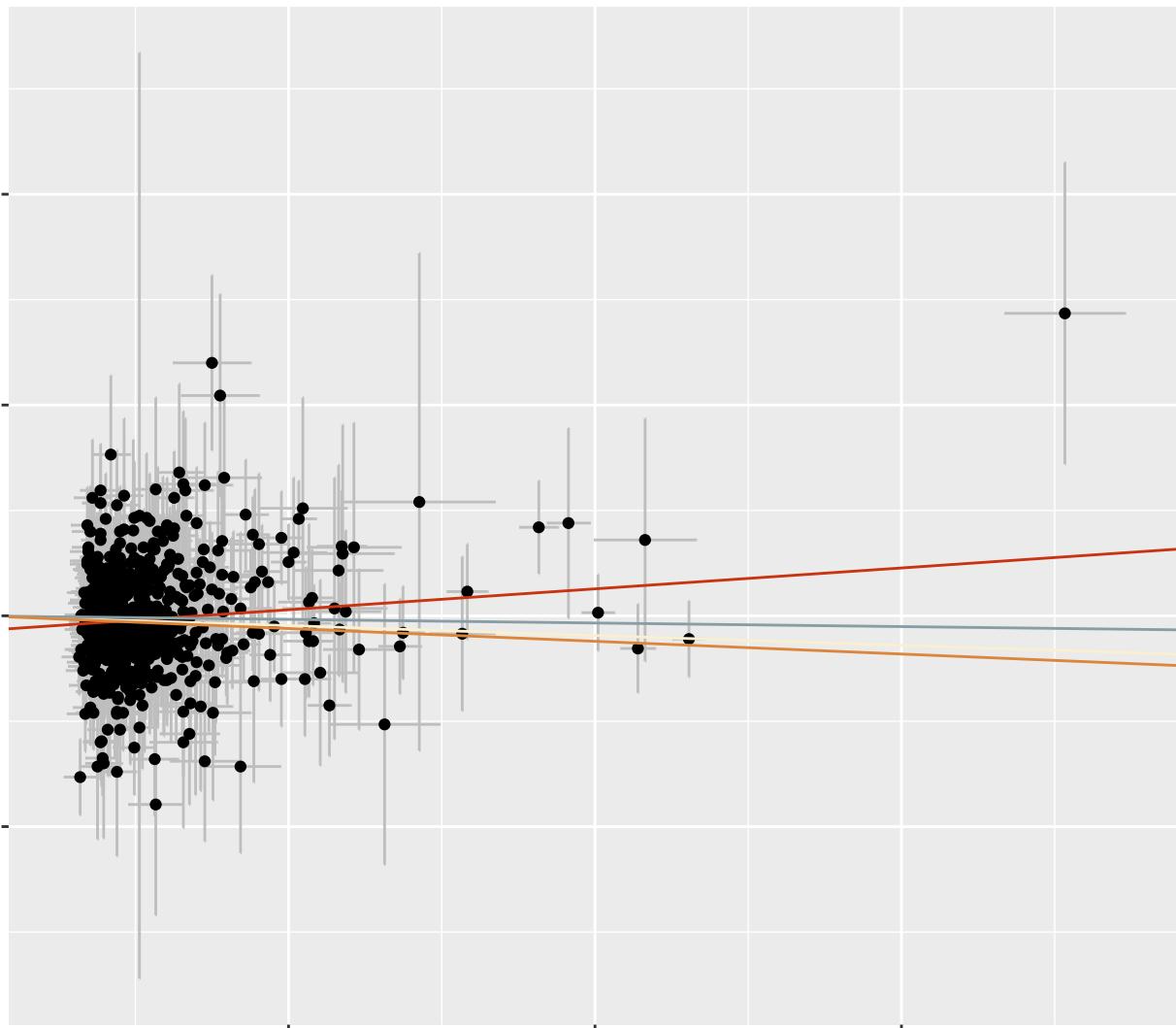
 MR Egger

 Weighted median

 Weighted mode

SNP effect on isobutyrylcarnitine || id:573

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



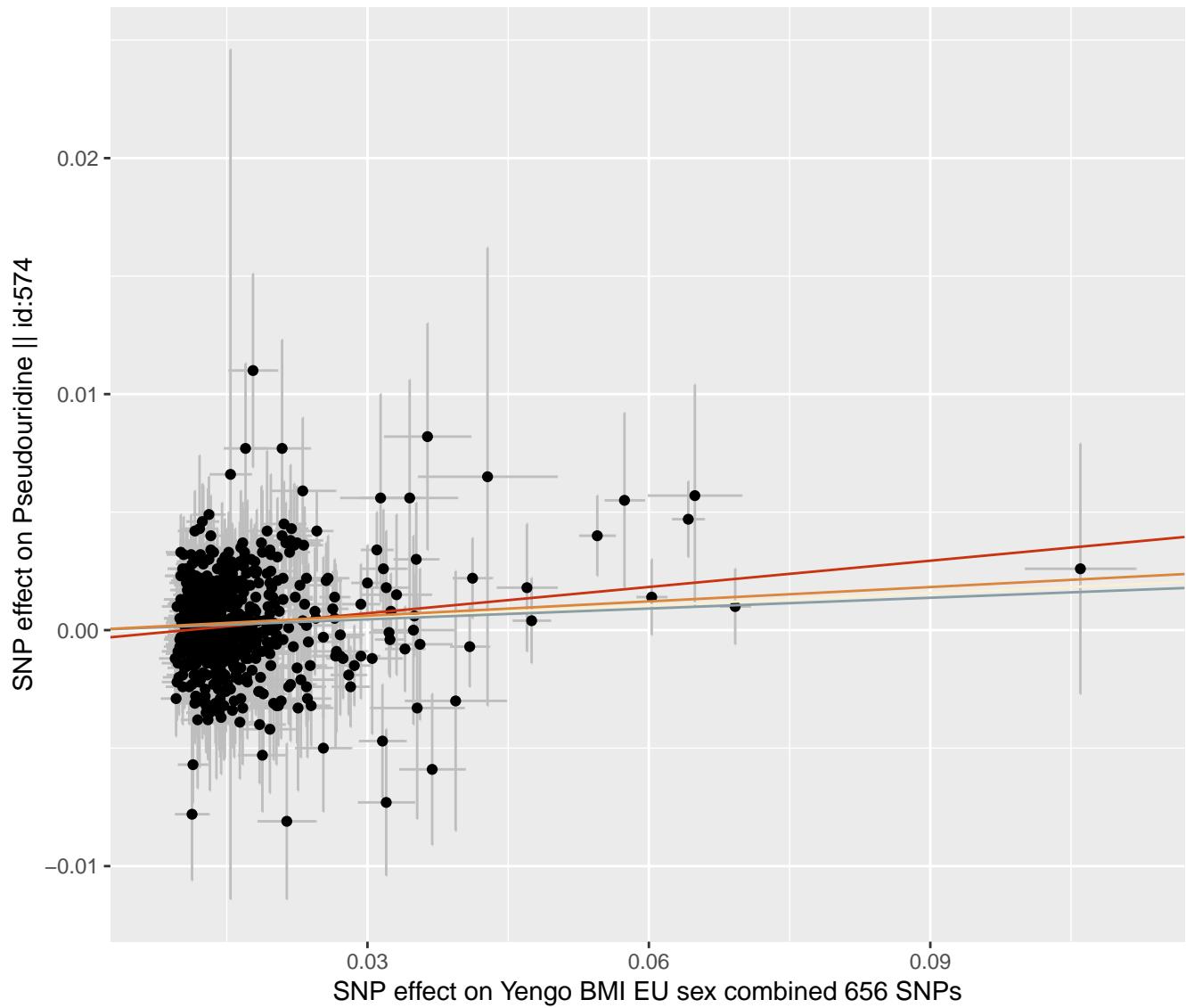
MR Egger



Weighted median

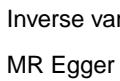


Weighted mode

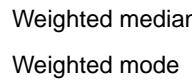


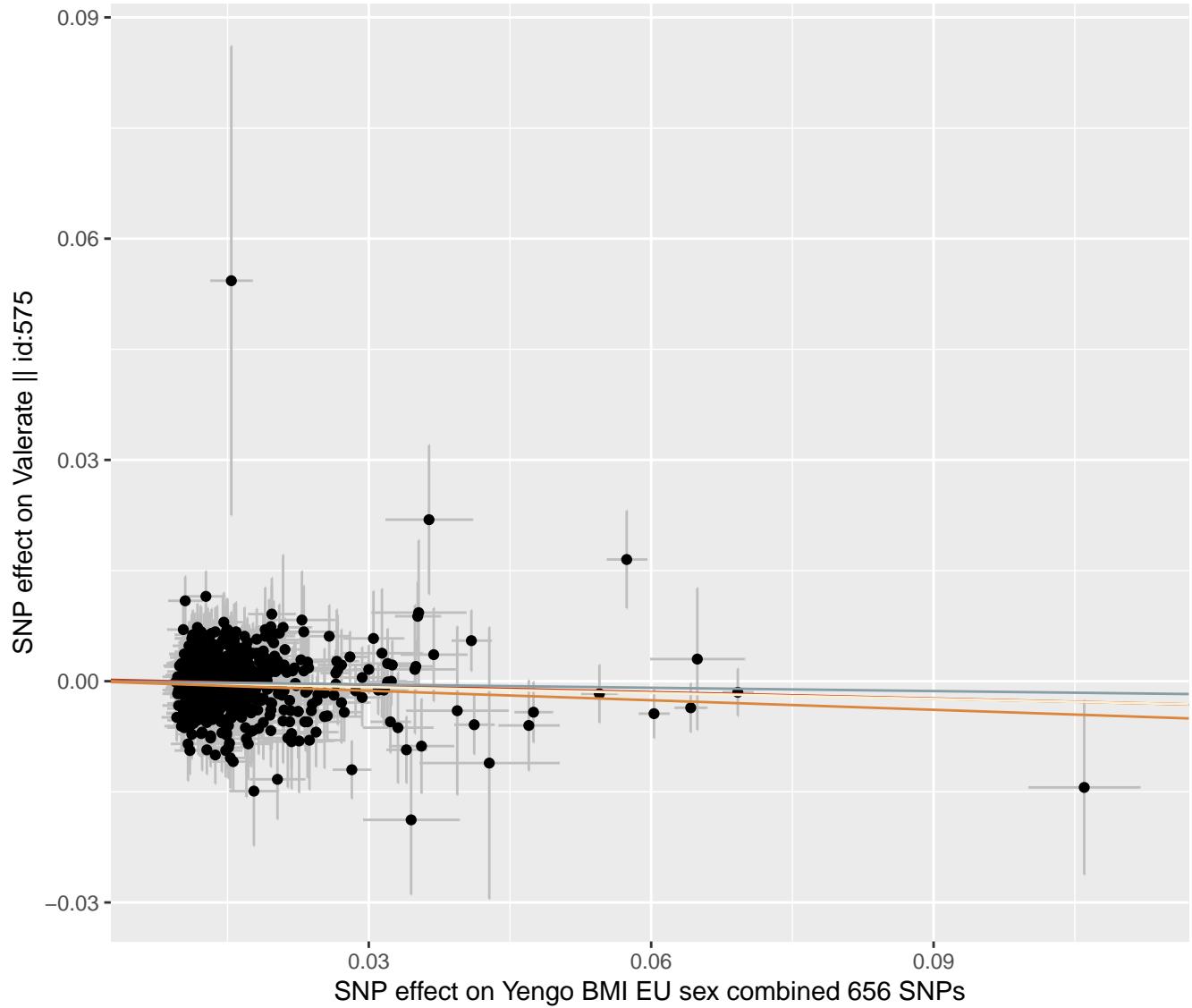
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



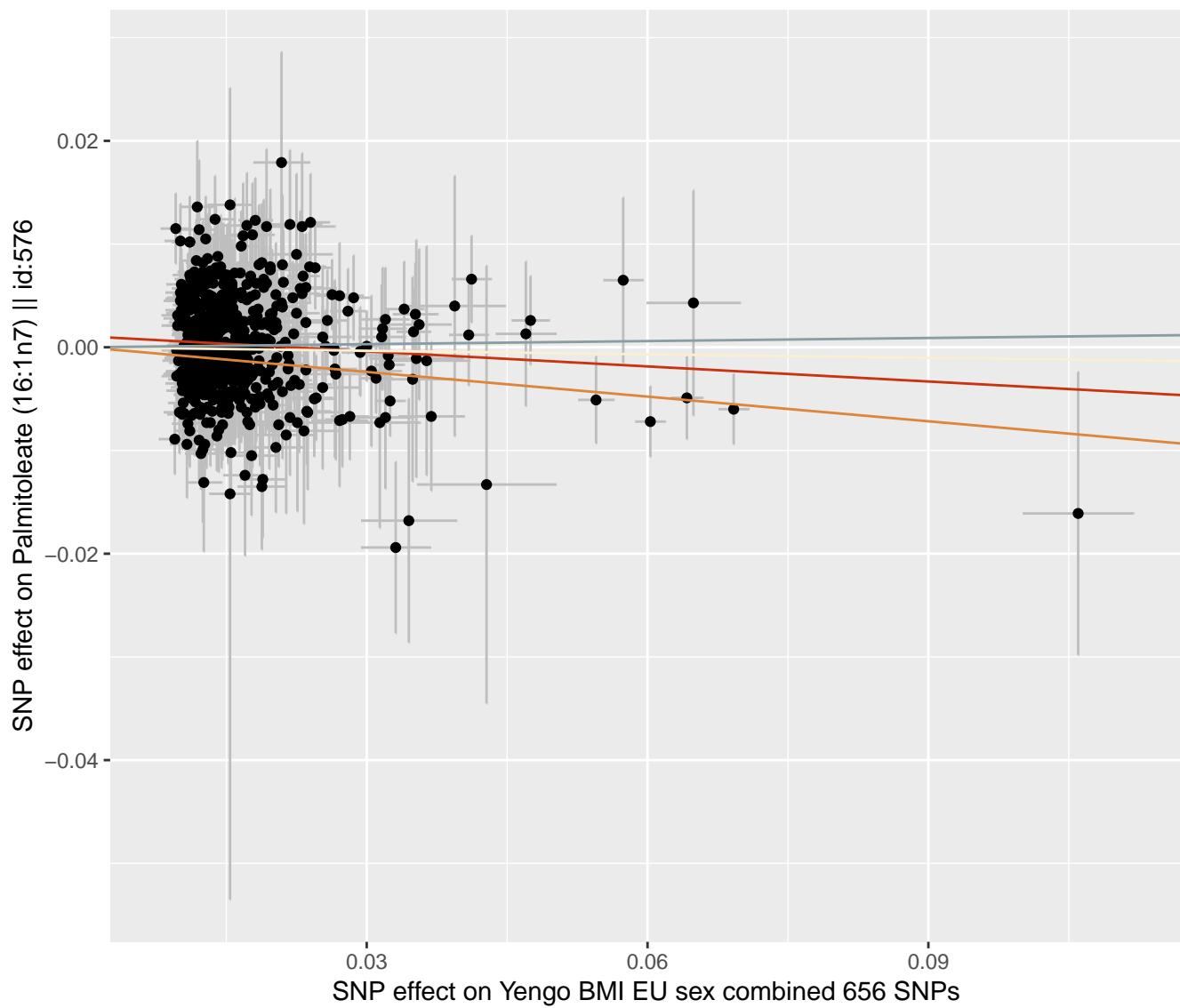
MR Egger



Weighted median

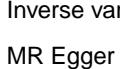


Weighted mode



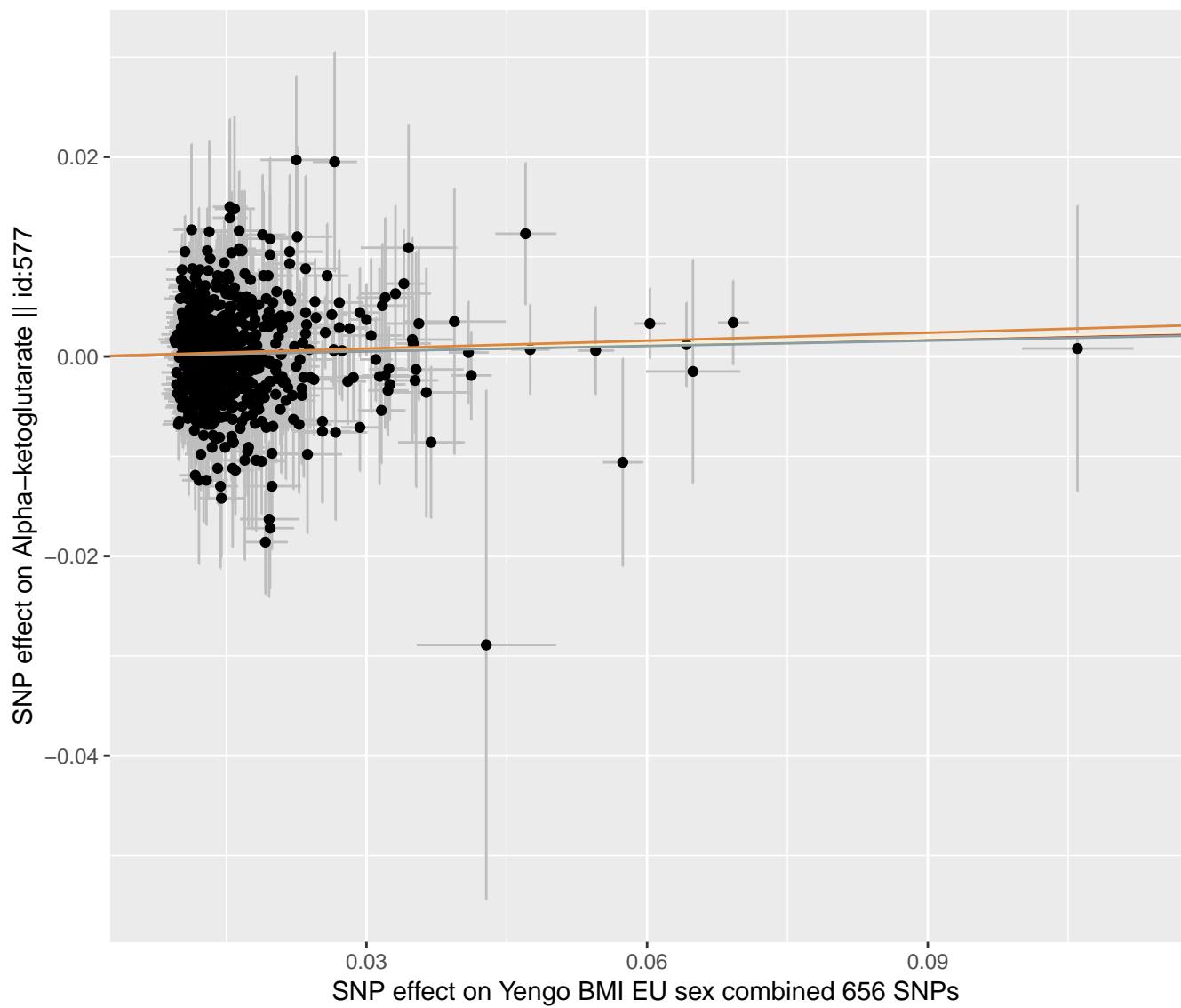
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

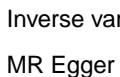
 Weighted median

 Weighted mode



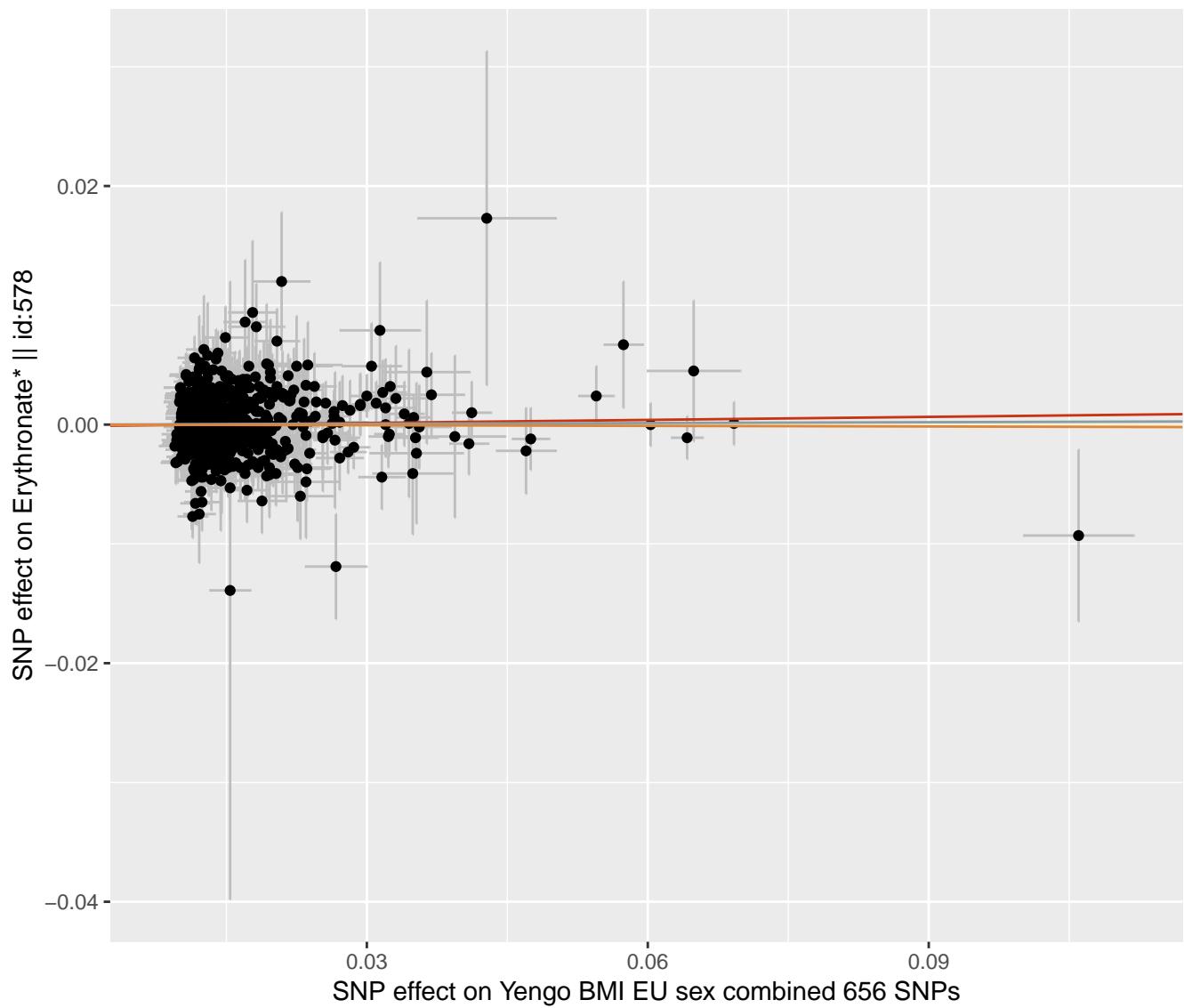
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

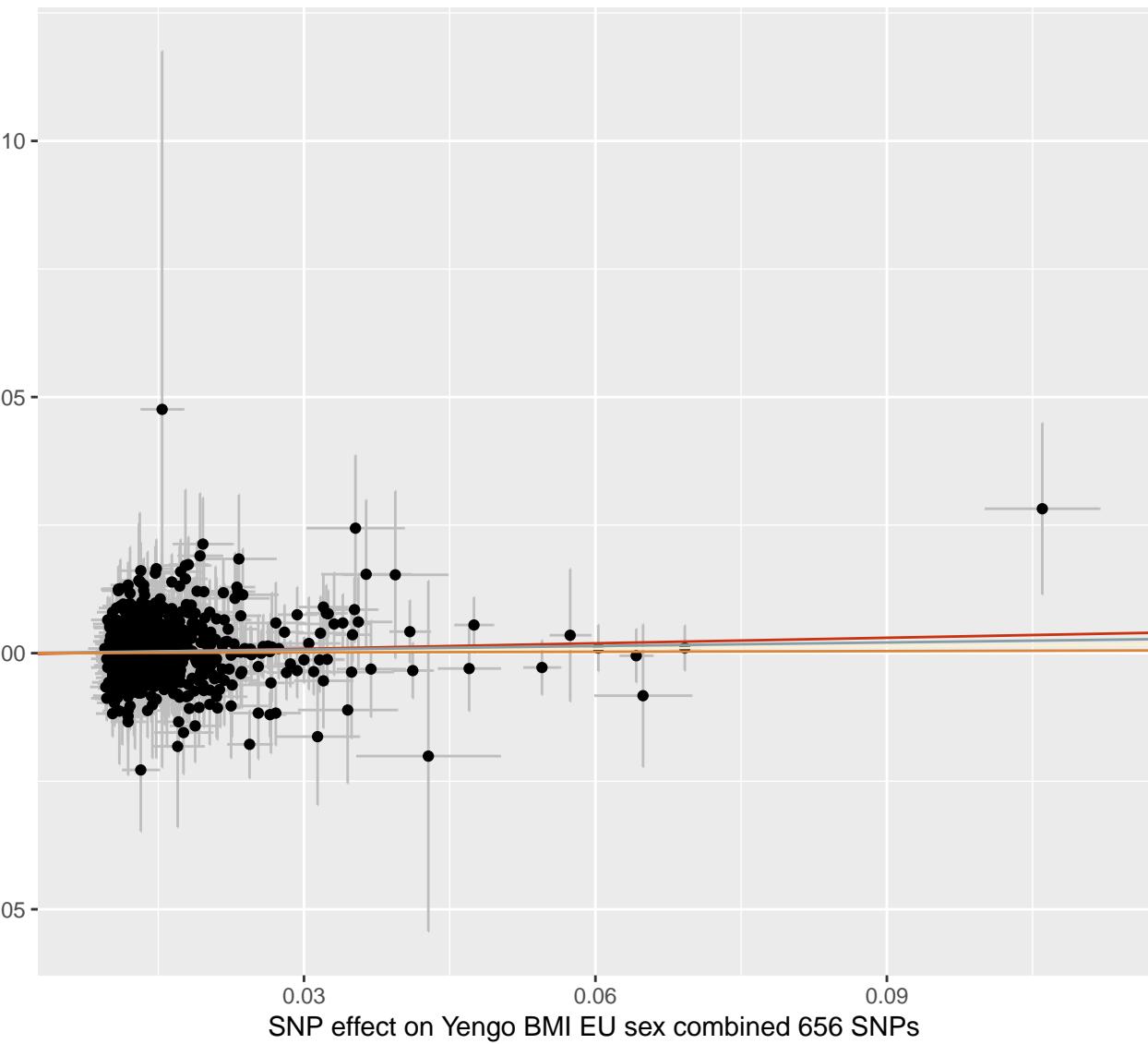


Weighted median



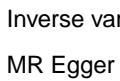
Weighted mode

SNP effect on Lathosterol || id:579

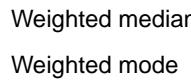


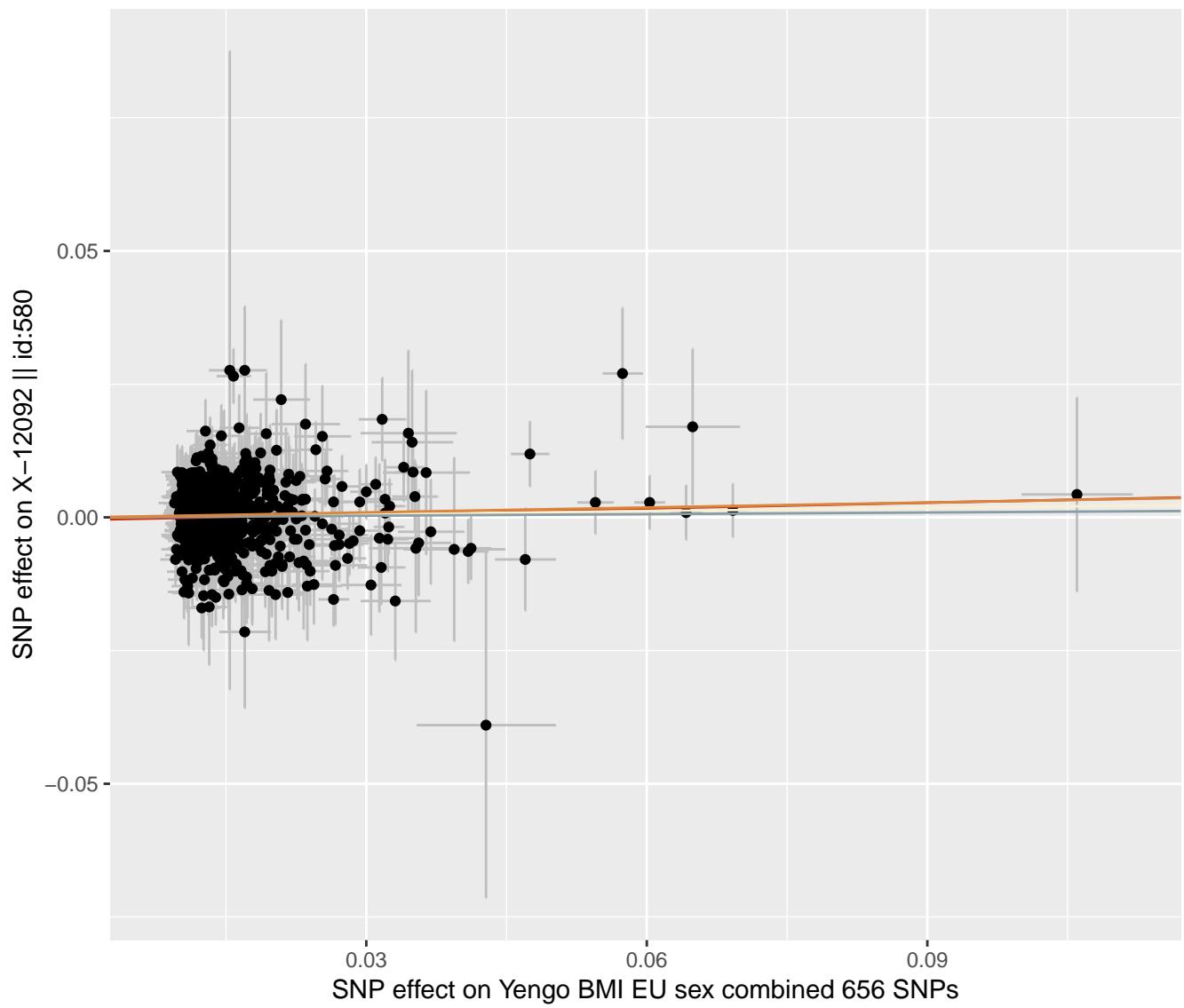
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



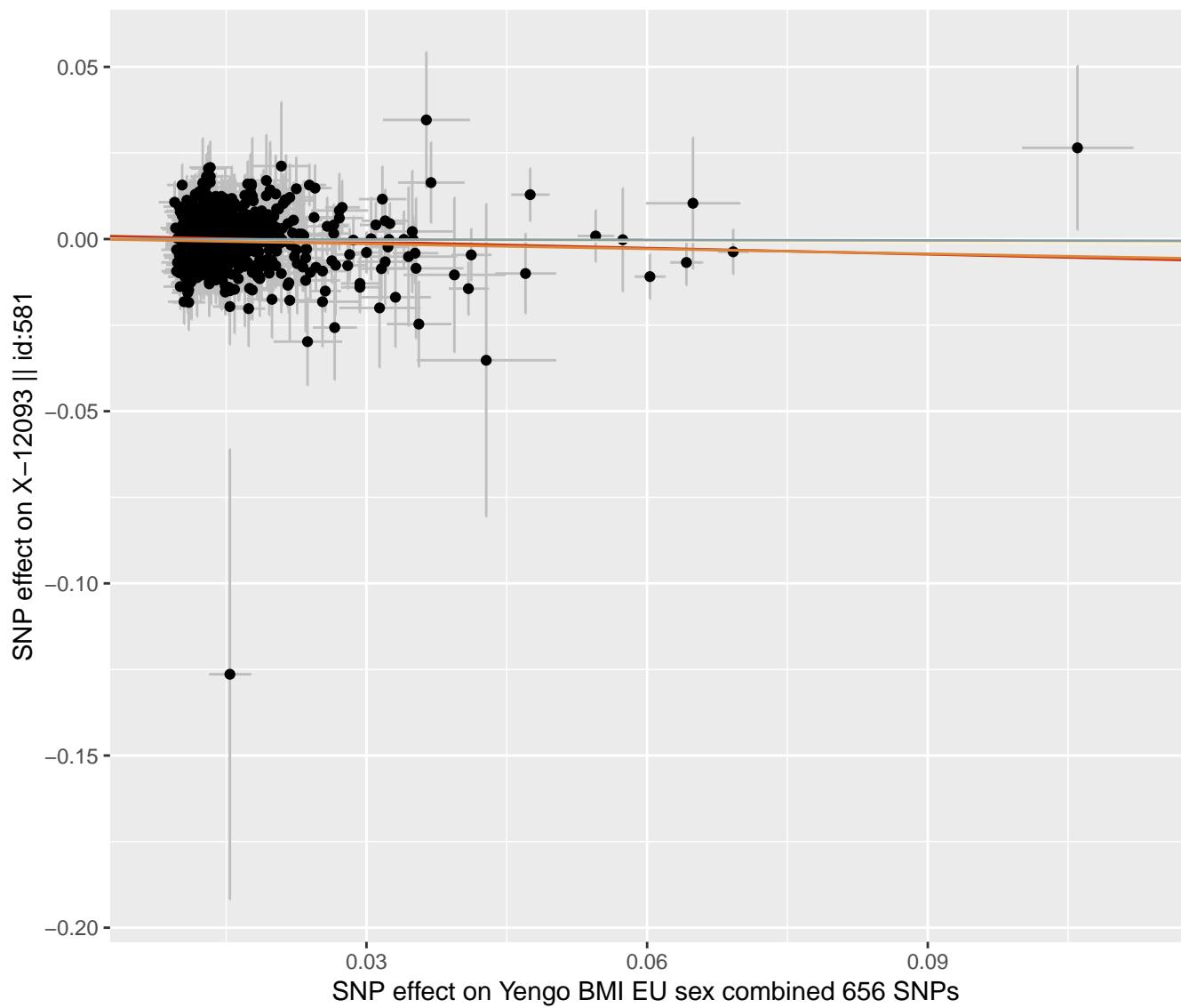
MR Egger



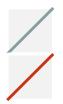
Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on X-12094 || id:582

0.08

0.04

0.00

SNP effect on Yengo BMI EU sex combined 656 SNPs

0.03

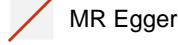
0.06

0.09

MR Test



Inverse variance weighted (multiplicative random effects)



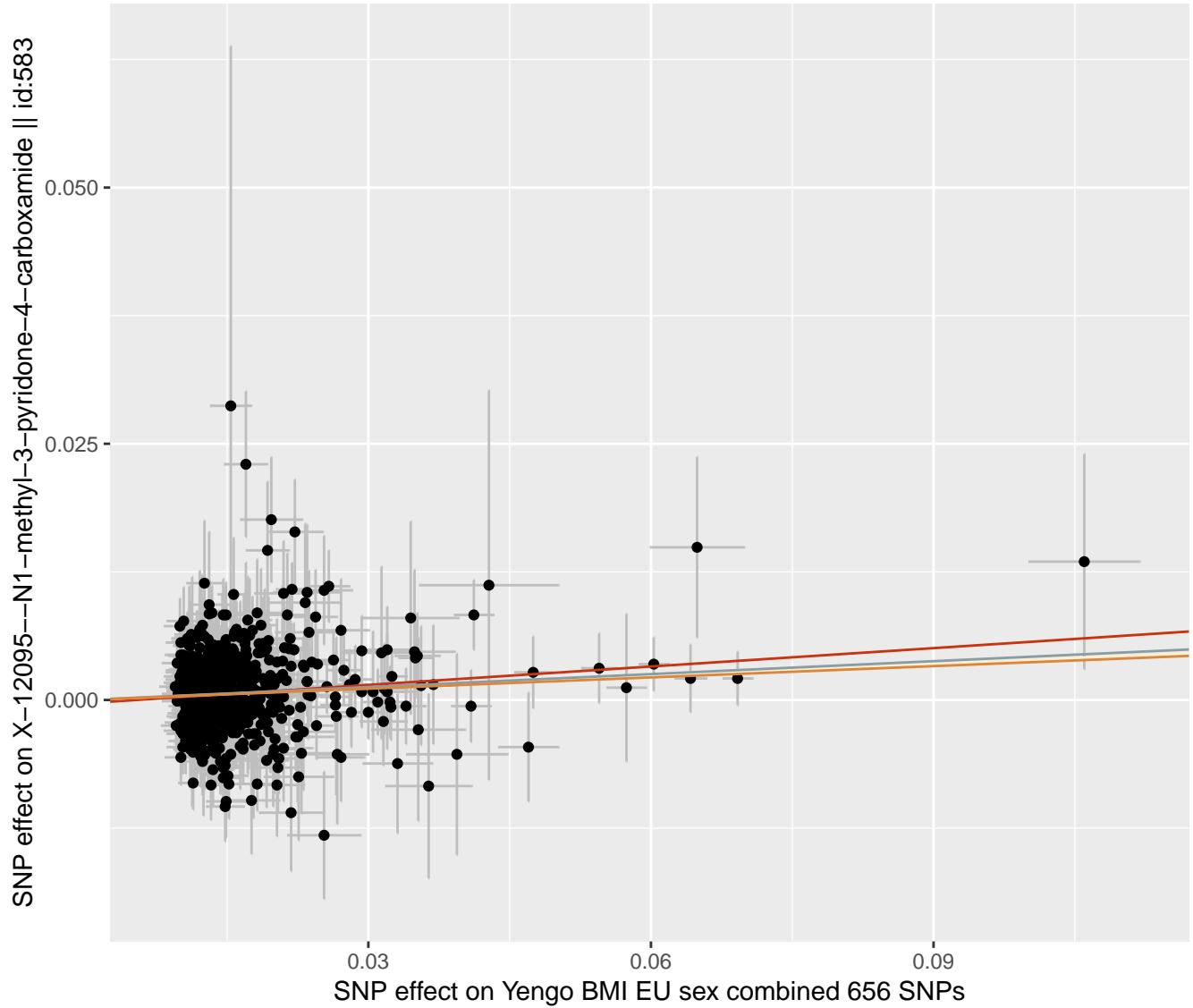
MR Egger



Weighted median



Weighted mode



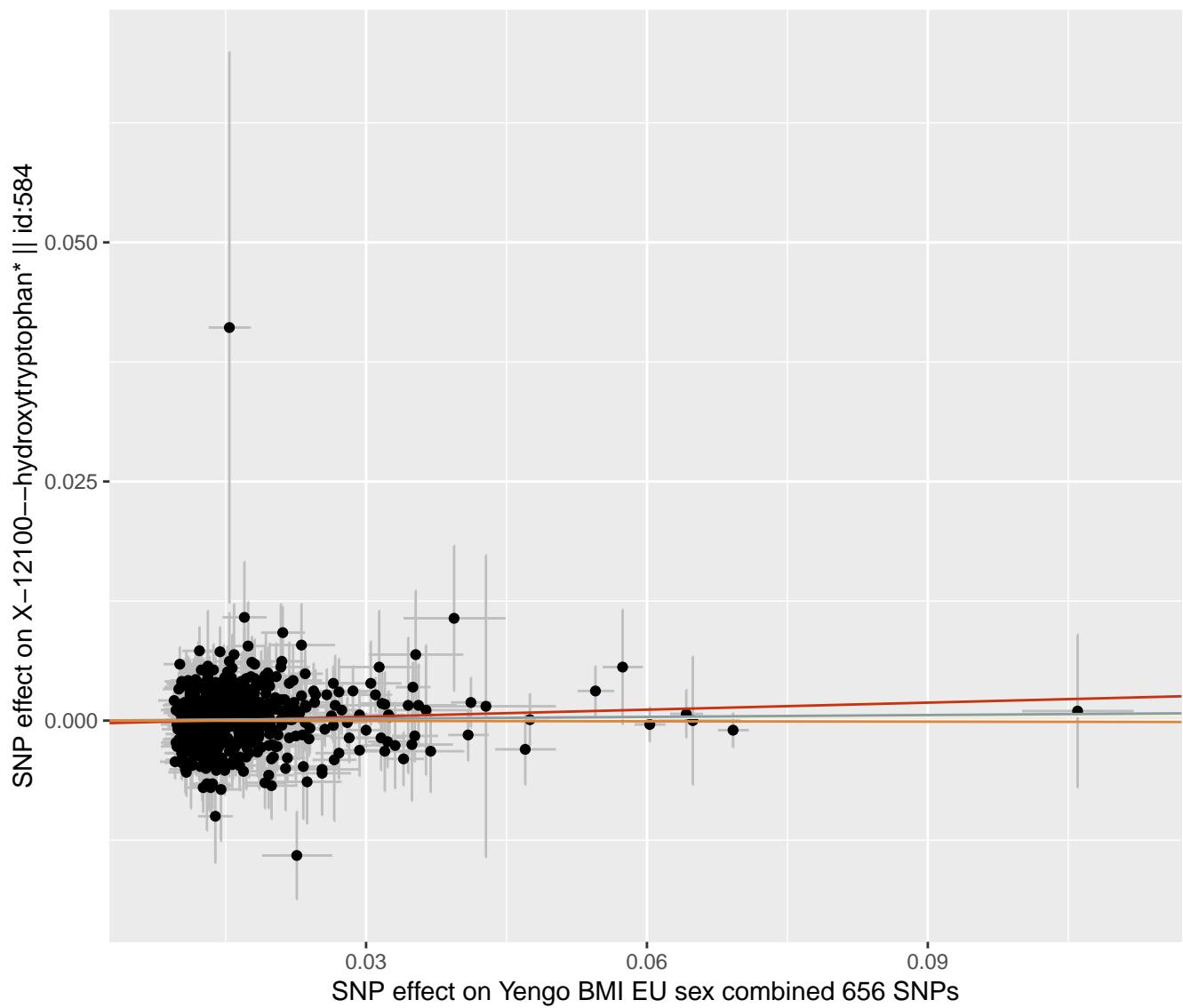
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

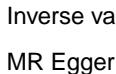
Weighted median

Weighted mode



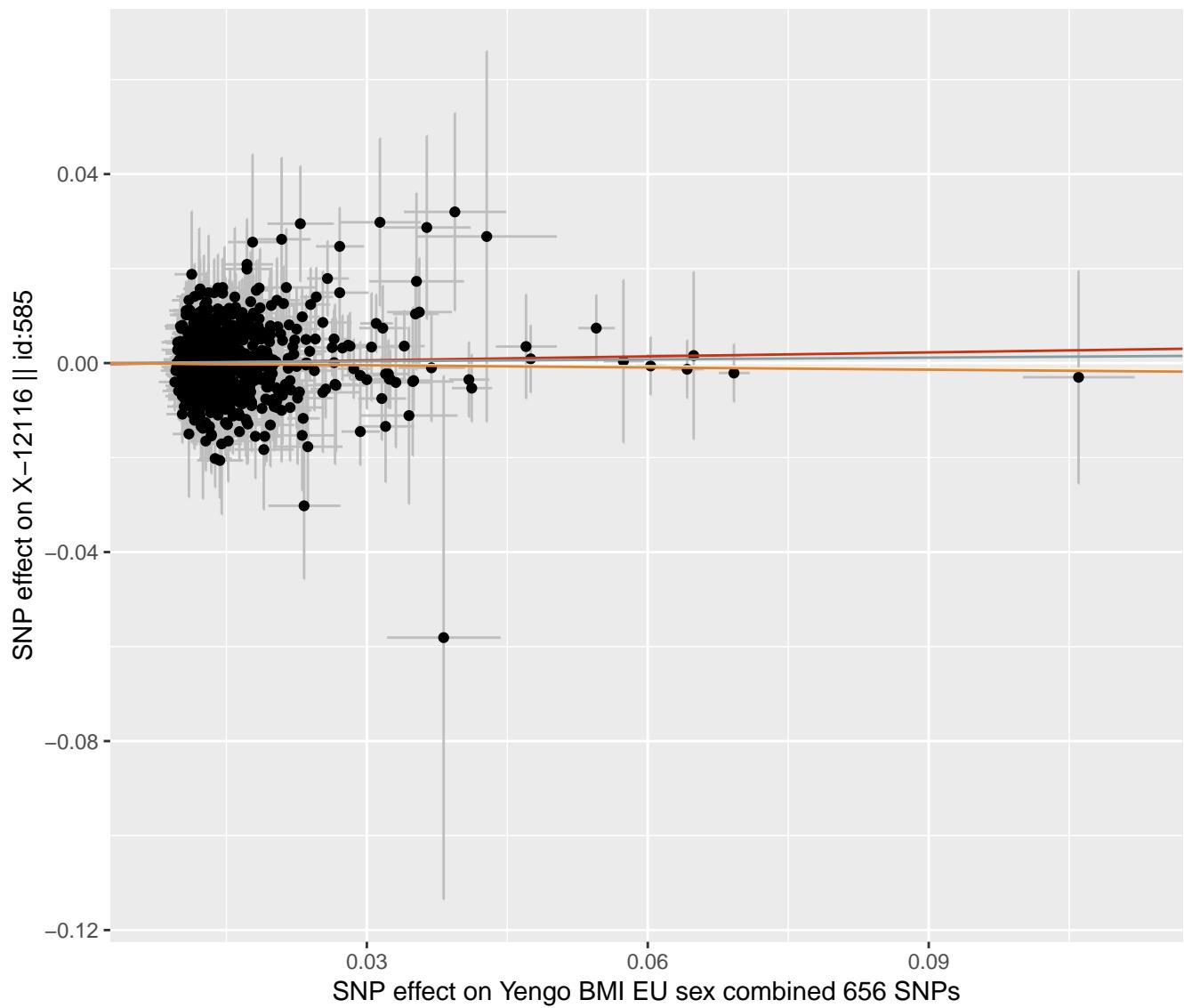
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



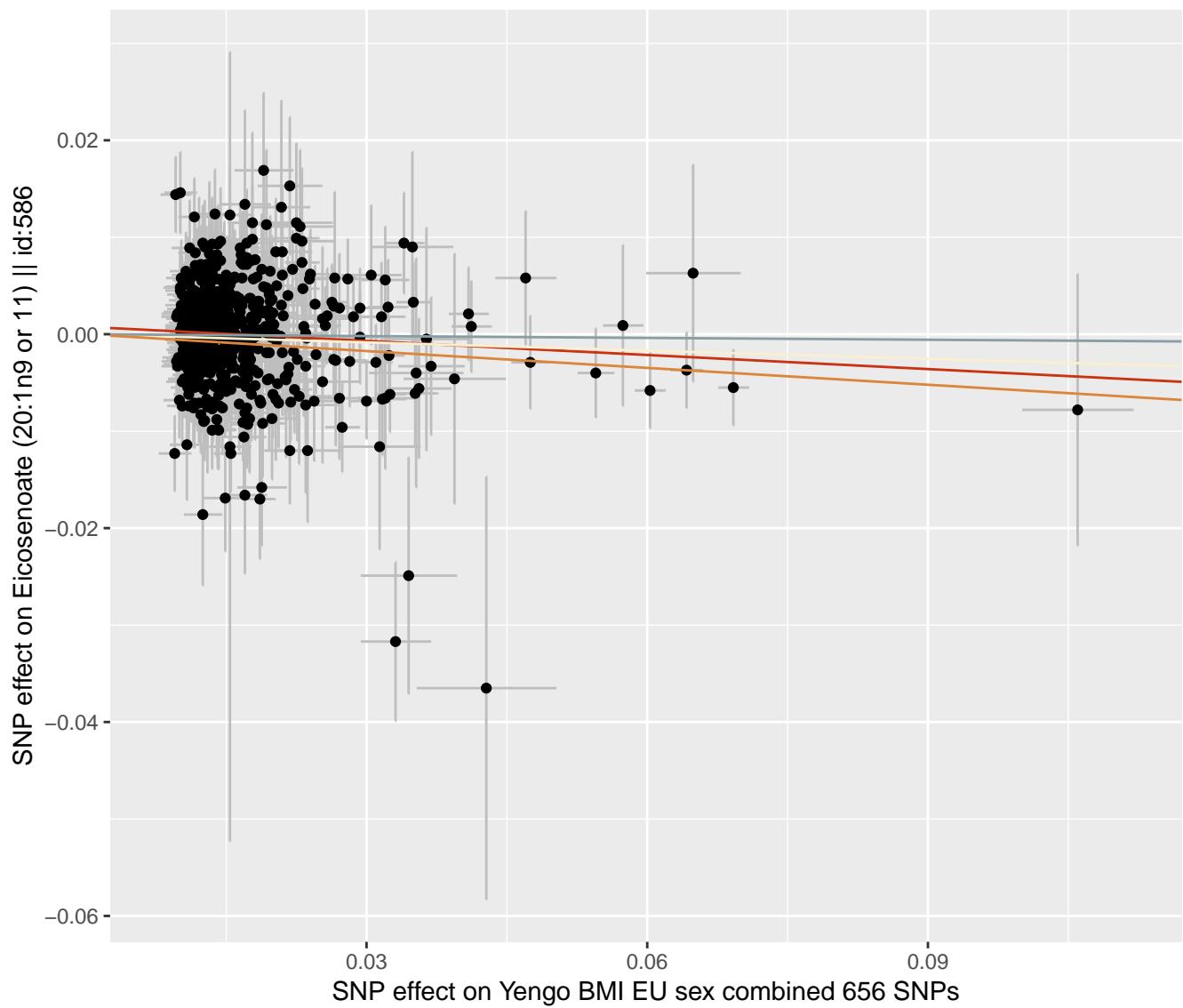
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



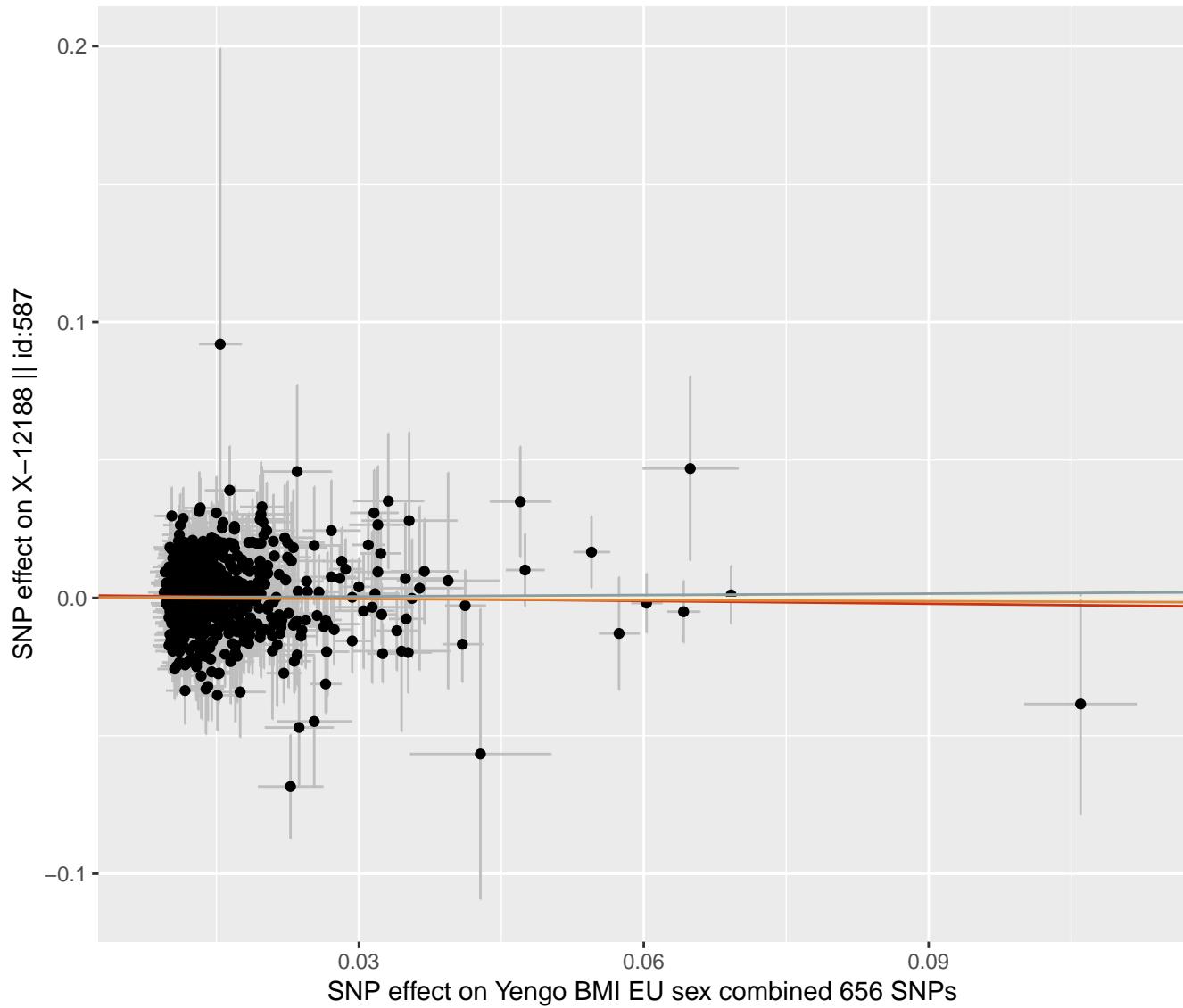
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



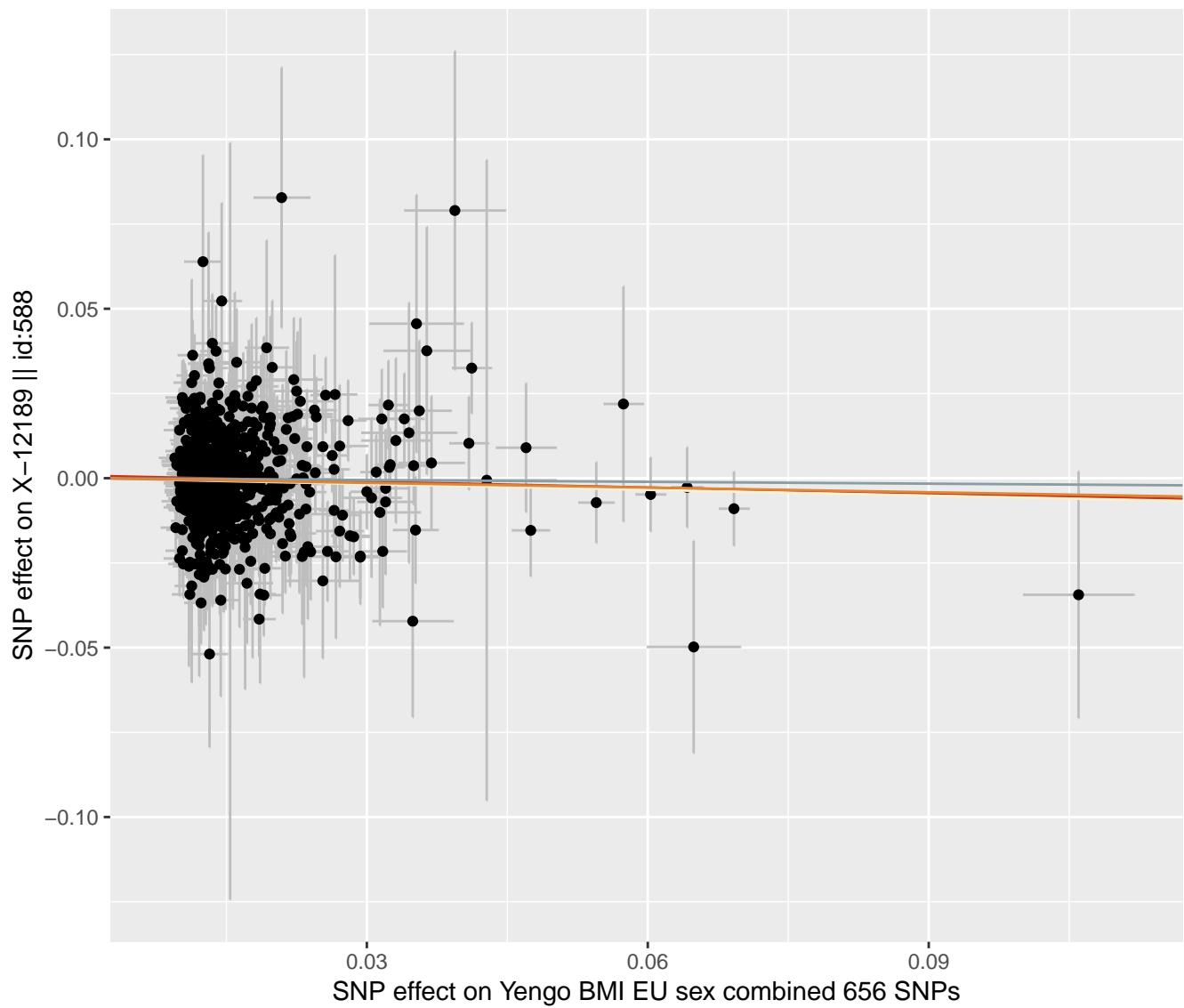
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

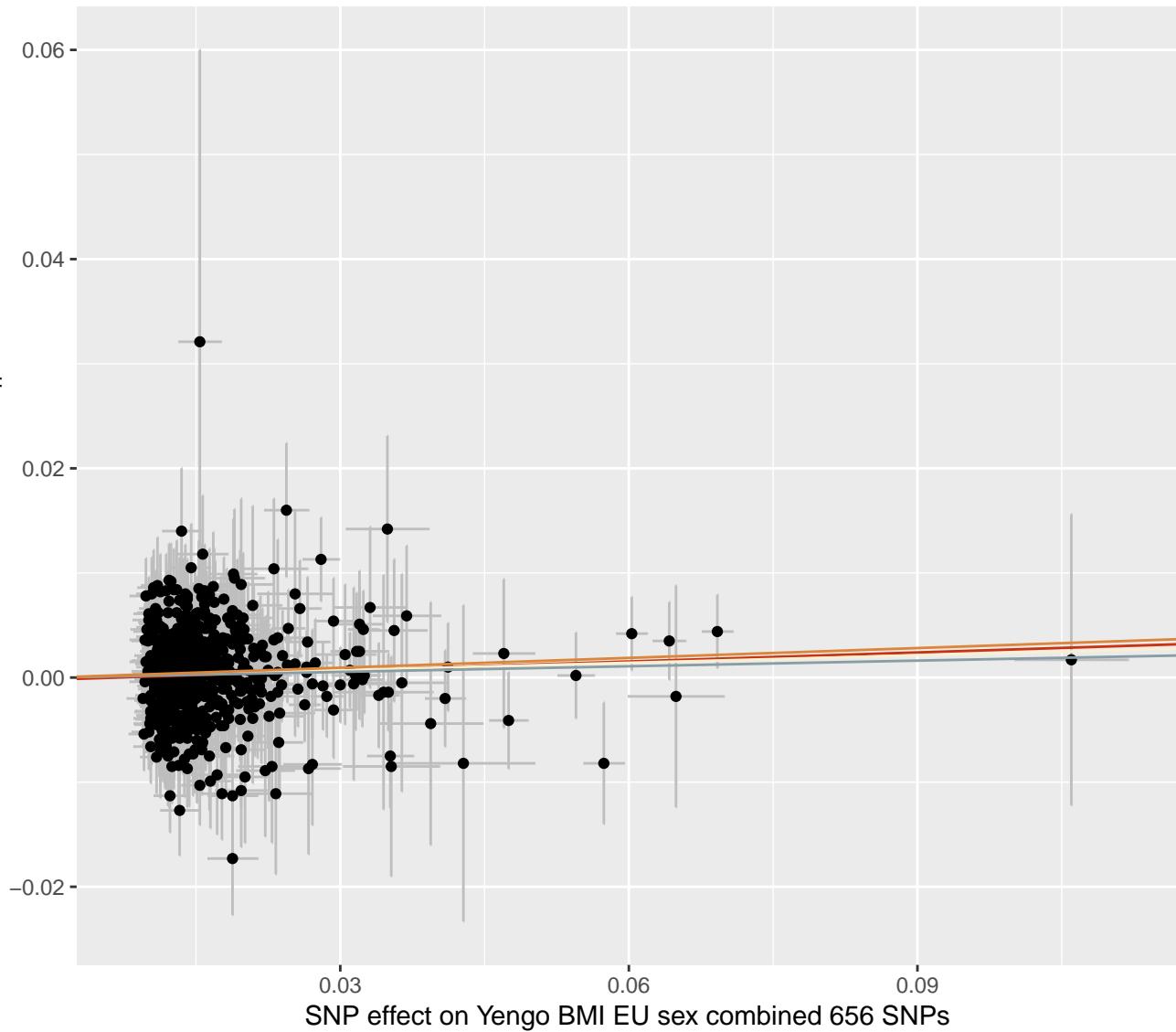


Weighted median



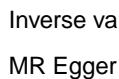
Weighted mode

SNP effect on X-12206 || id:589



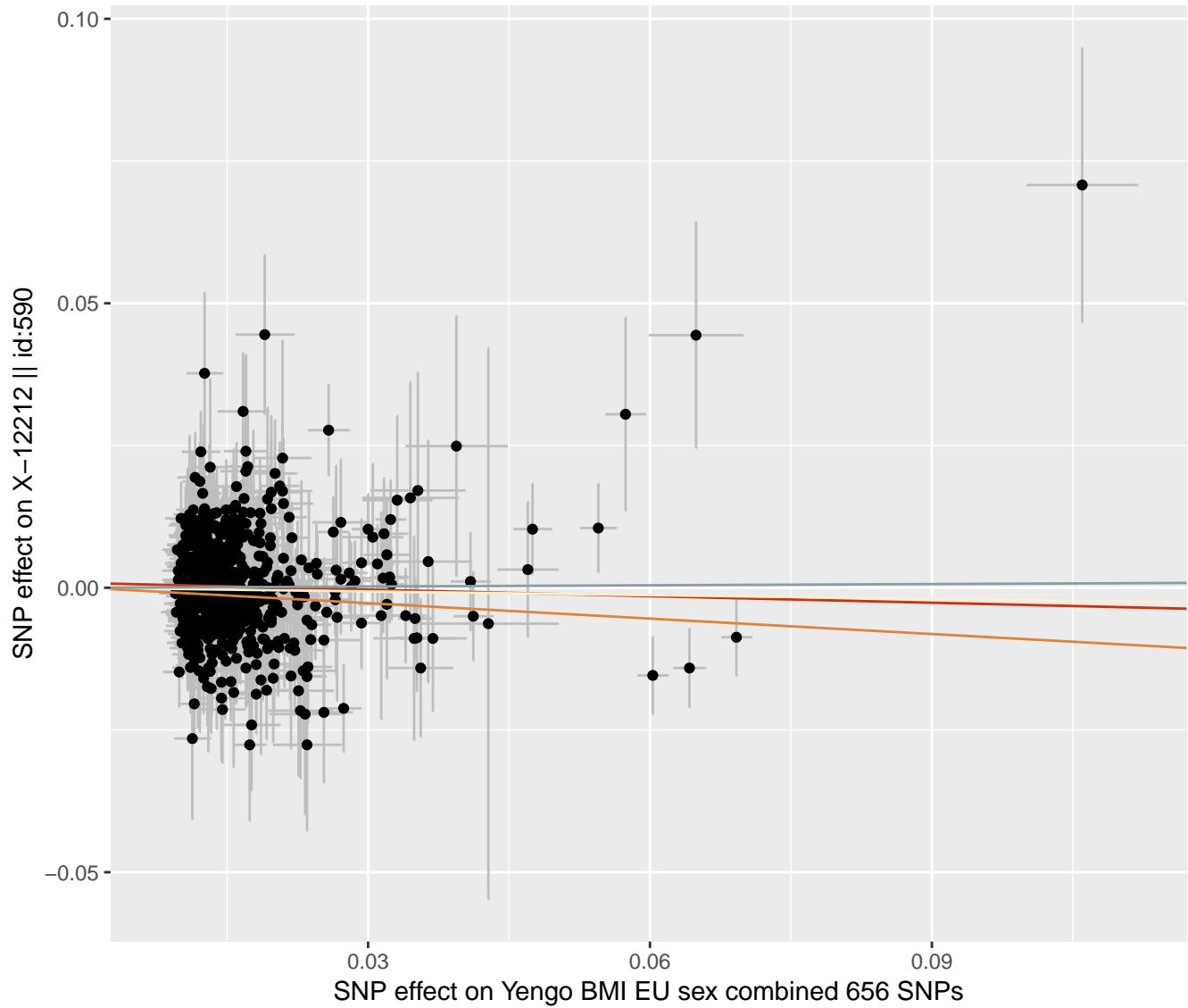
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

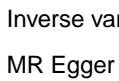
 Weighted median

 Weighted mode



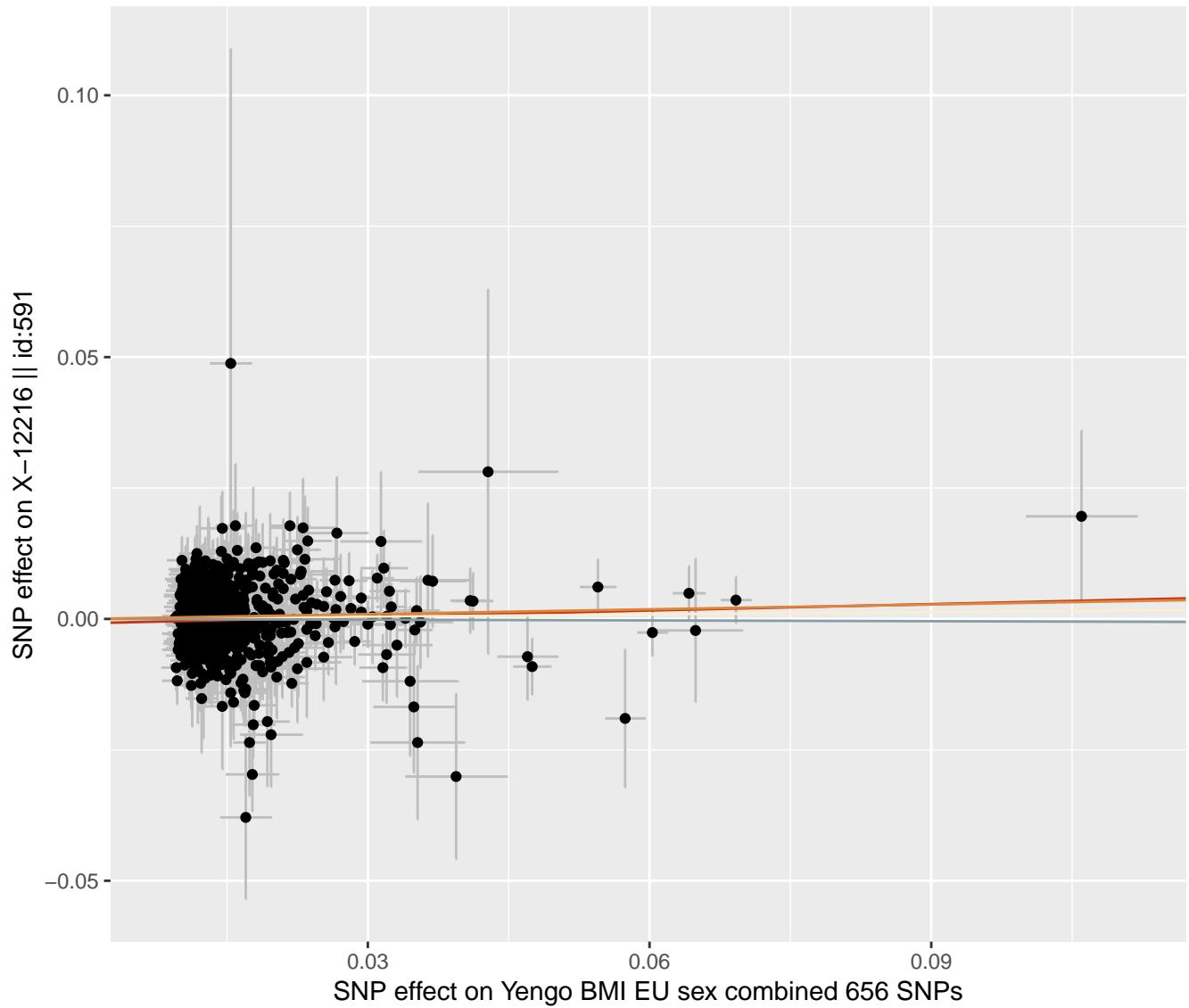
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



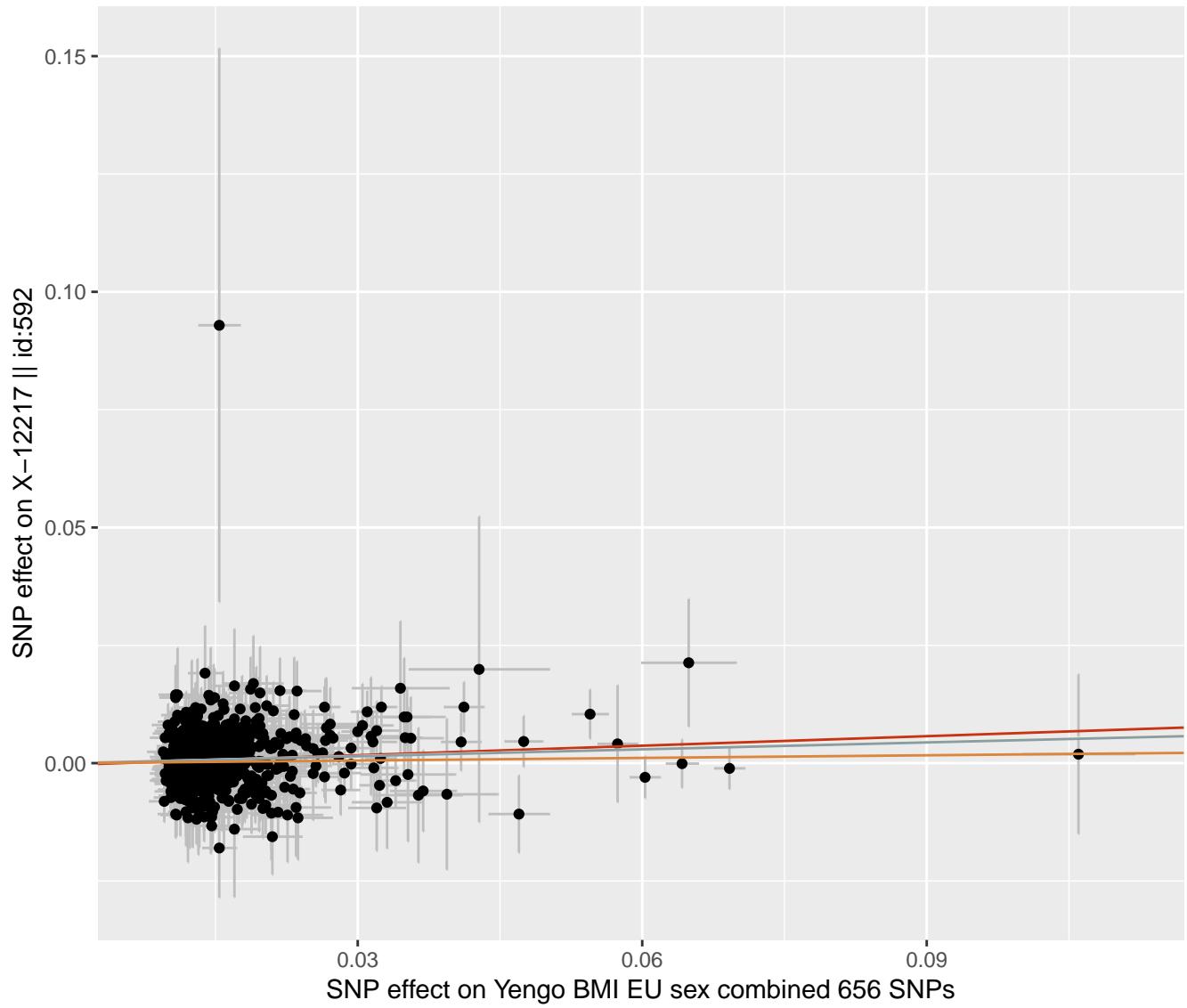
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



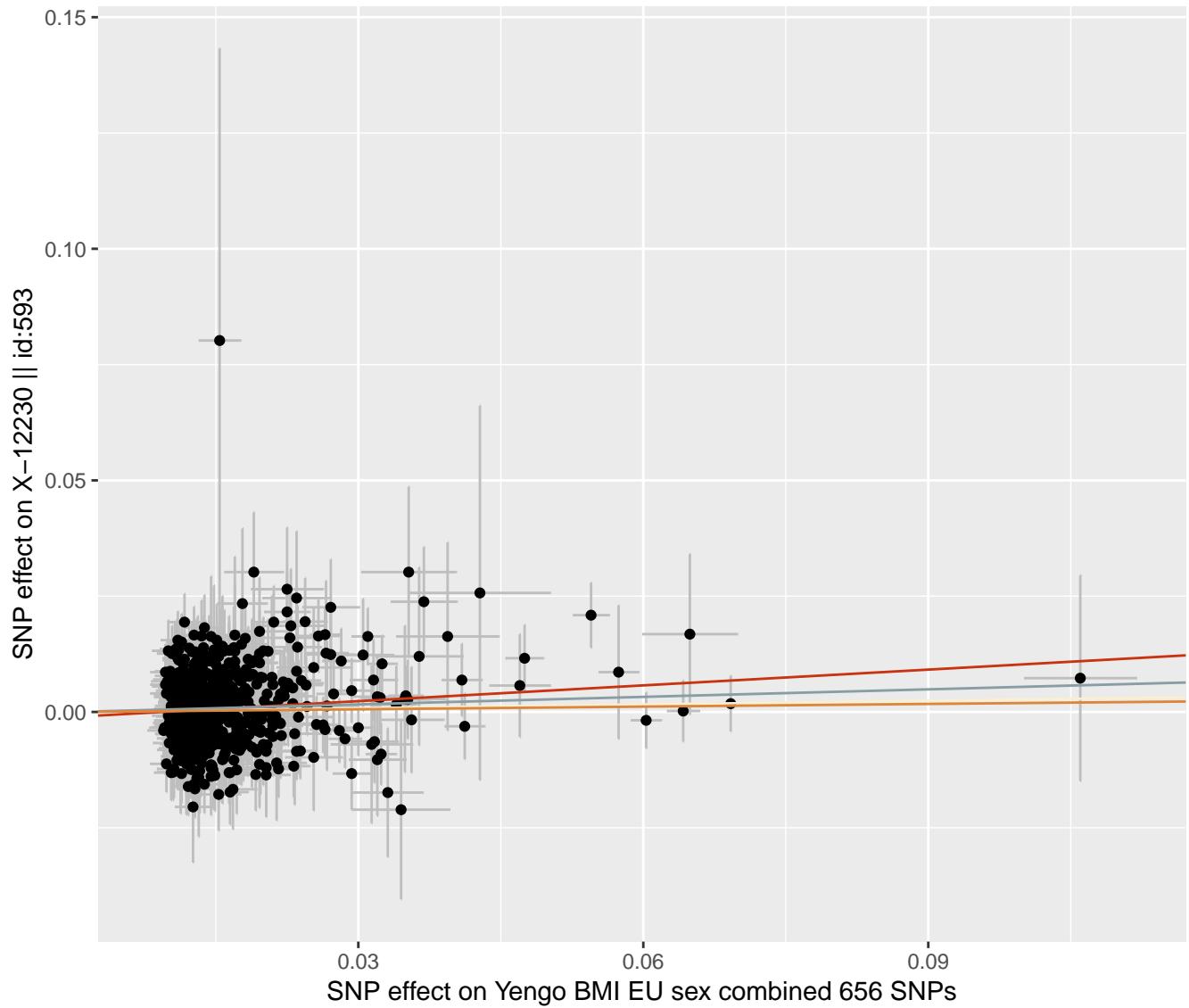
MR Egger



Weighted median

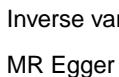


Weighted mode



MR Test

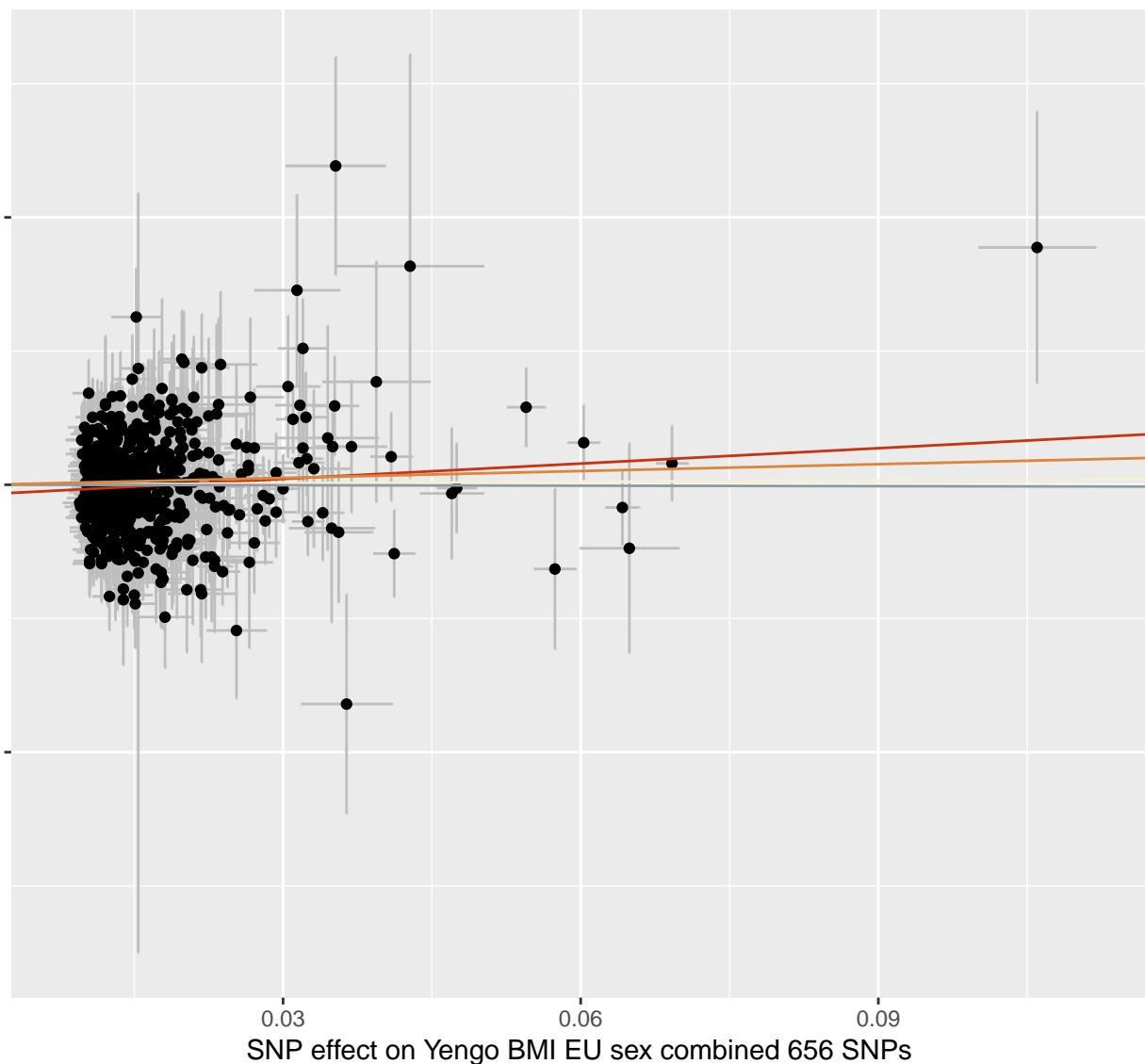
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-12231 || id:594



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

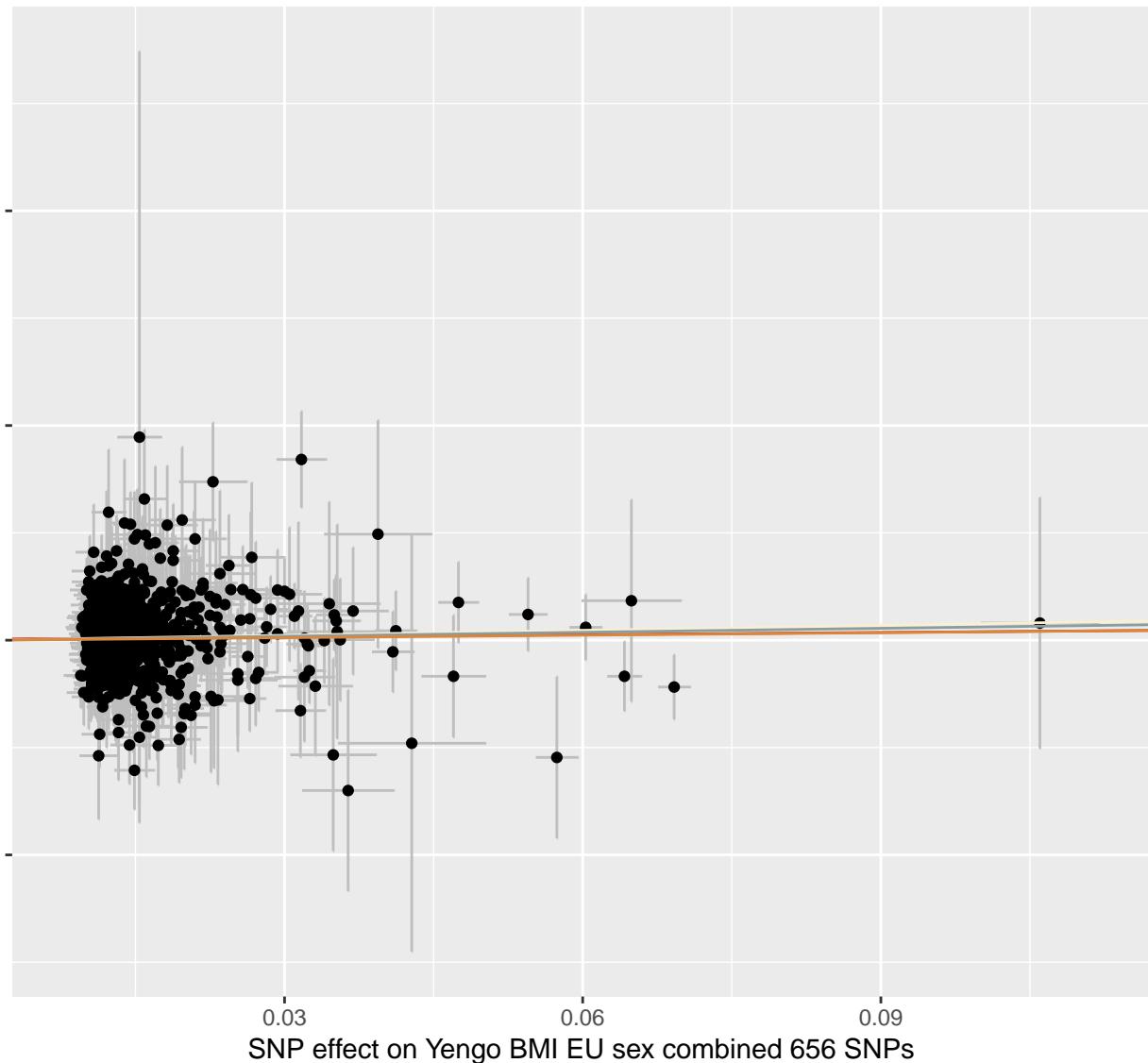


Weighted median



Weighted mode

SNP effect on X-12236 || id:595



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



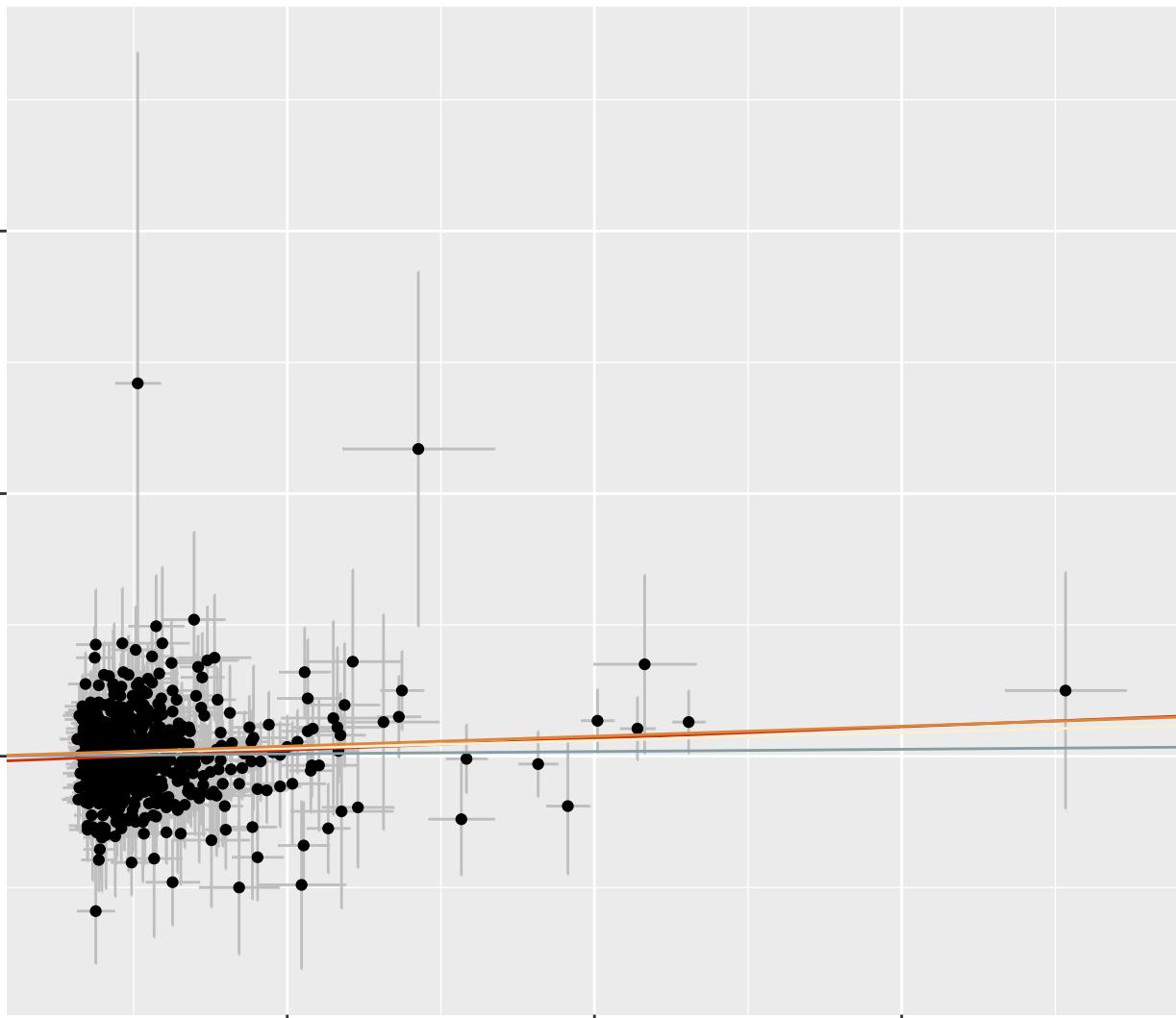
Weighted median



Weighted mode

SNP effect on X-12244--N-acetylcarnosine || id:596

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



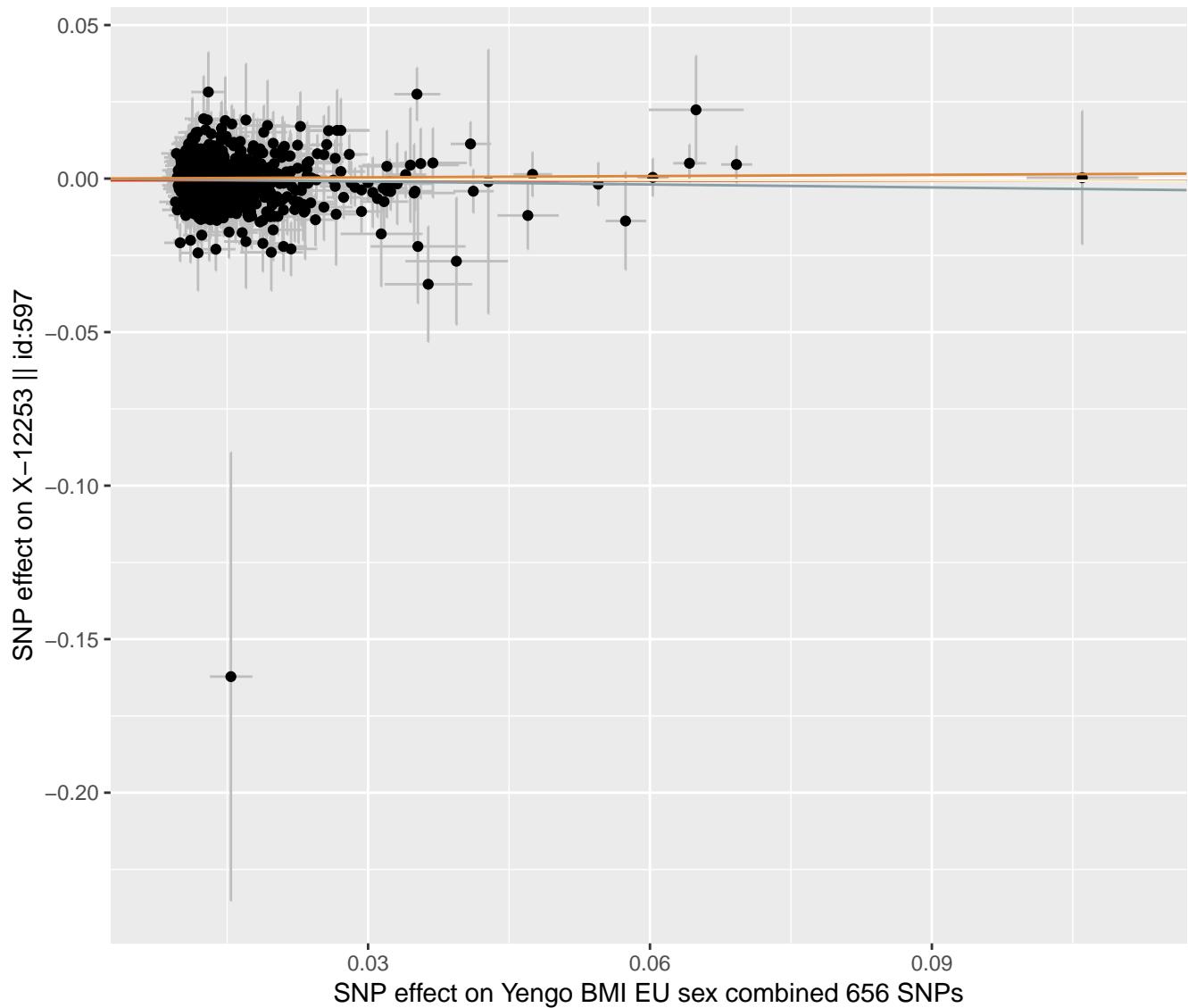
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



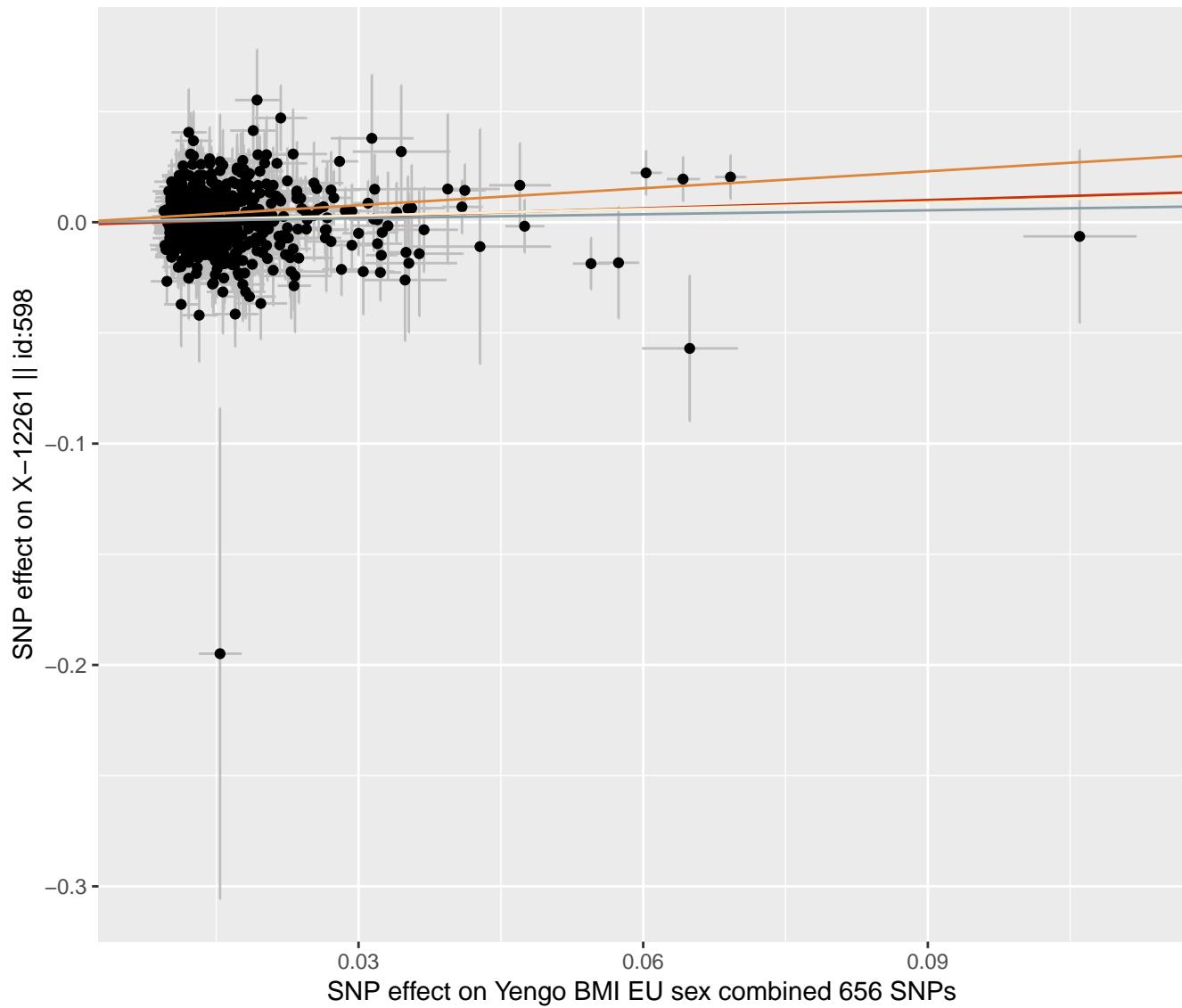
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



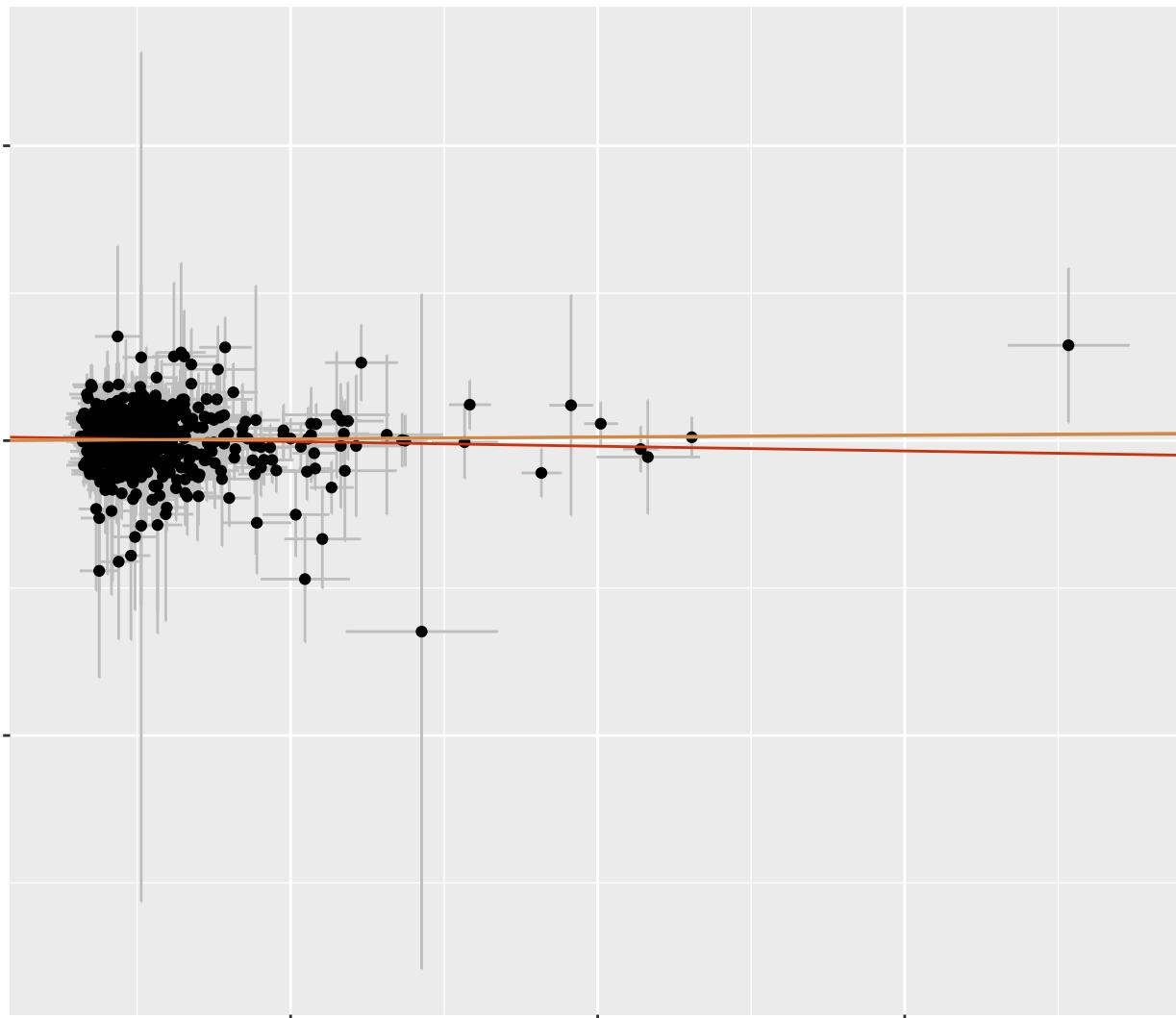
Weighted median



Weighted mode

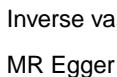
SNP effect on X-12329 || id:599

SNP effect on Yengo BMI EU sex combined 656 SNPs

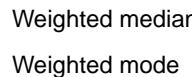


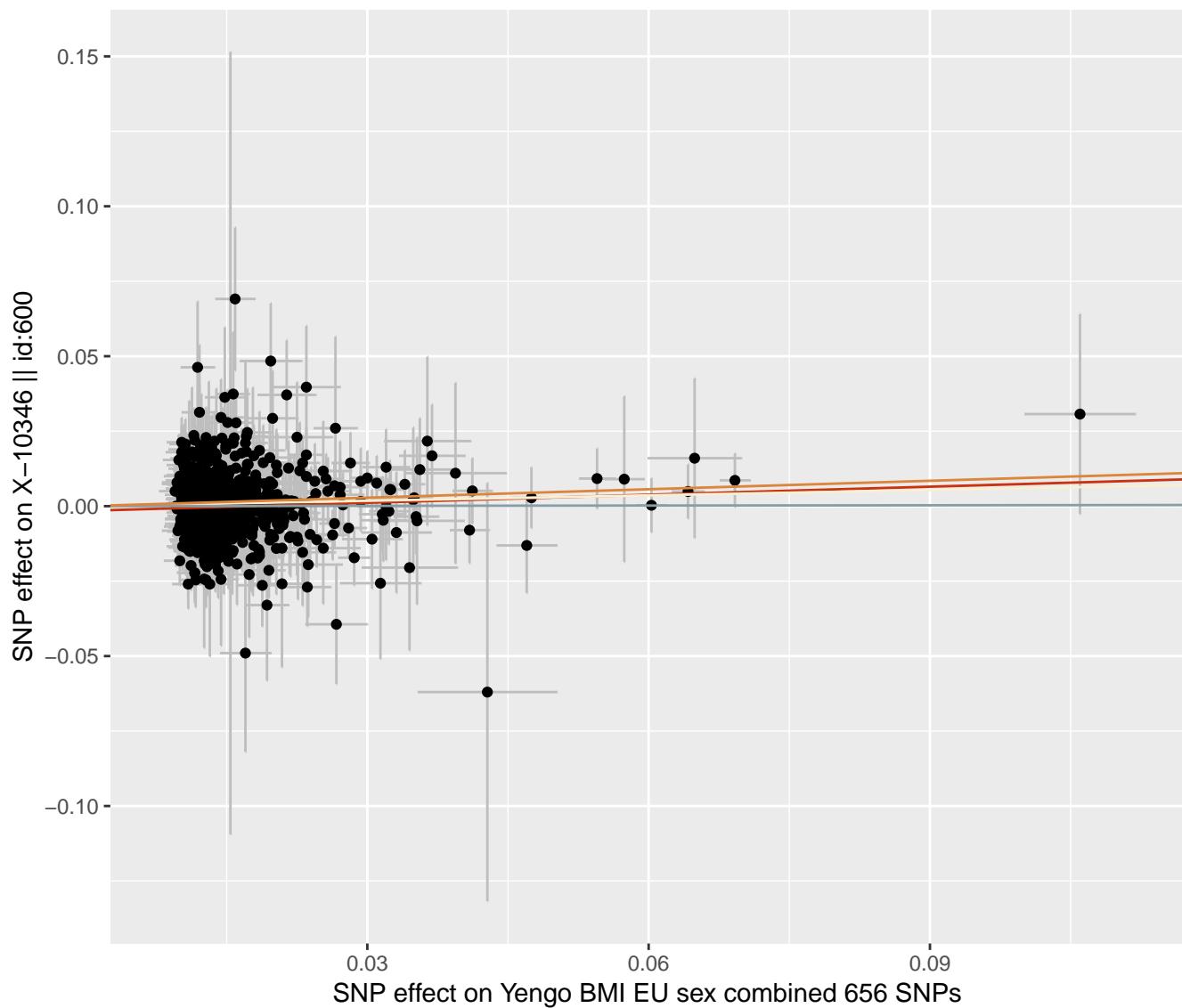
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

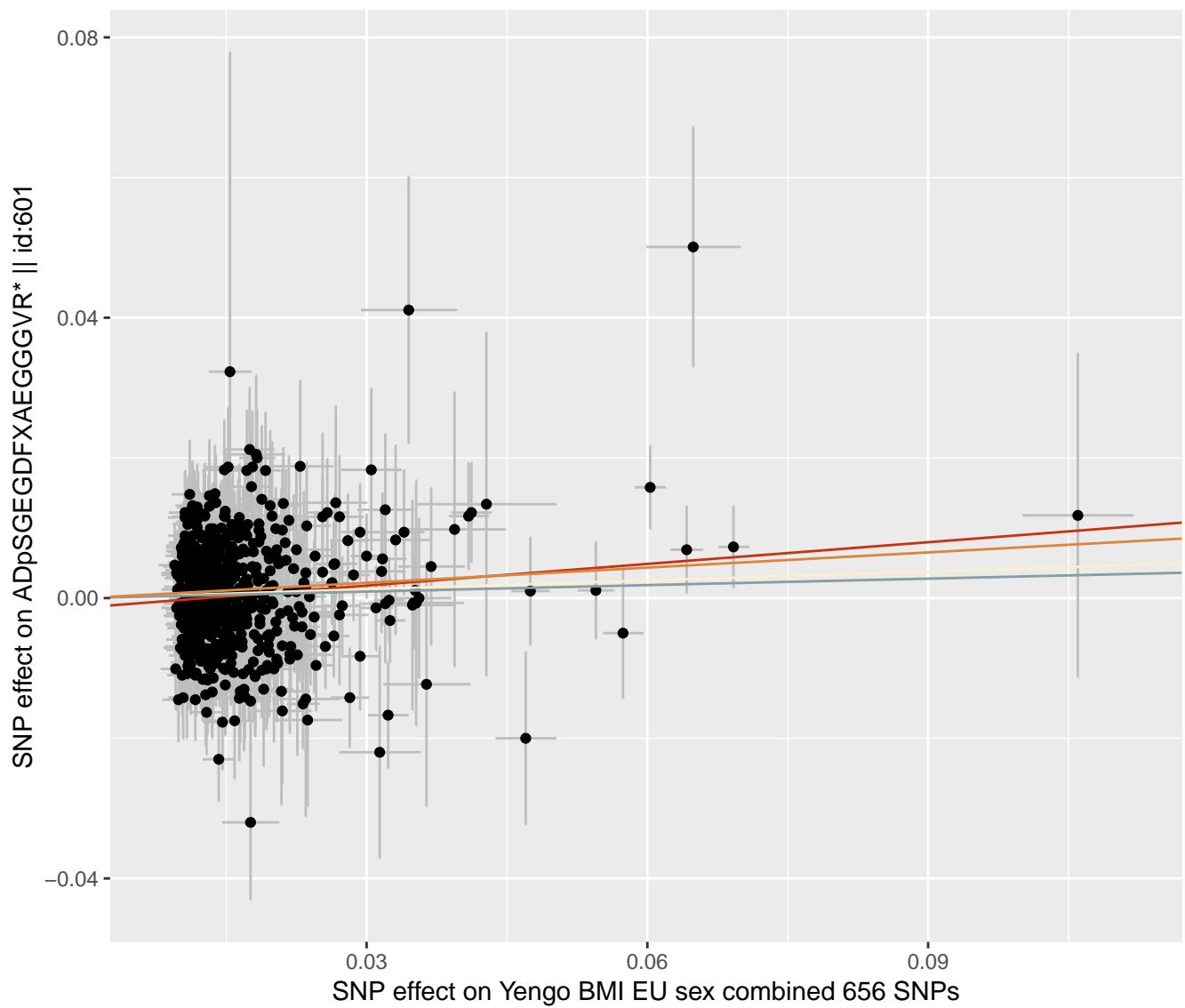
 Weighted mode



MR Test

 Inverse variance weighted (multiplicative random effects)
 MR Egger

 Weighted median
 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



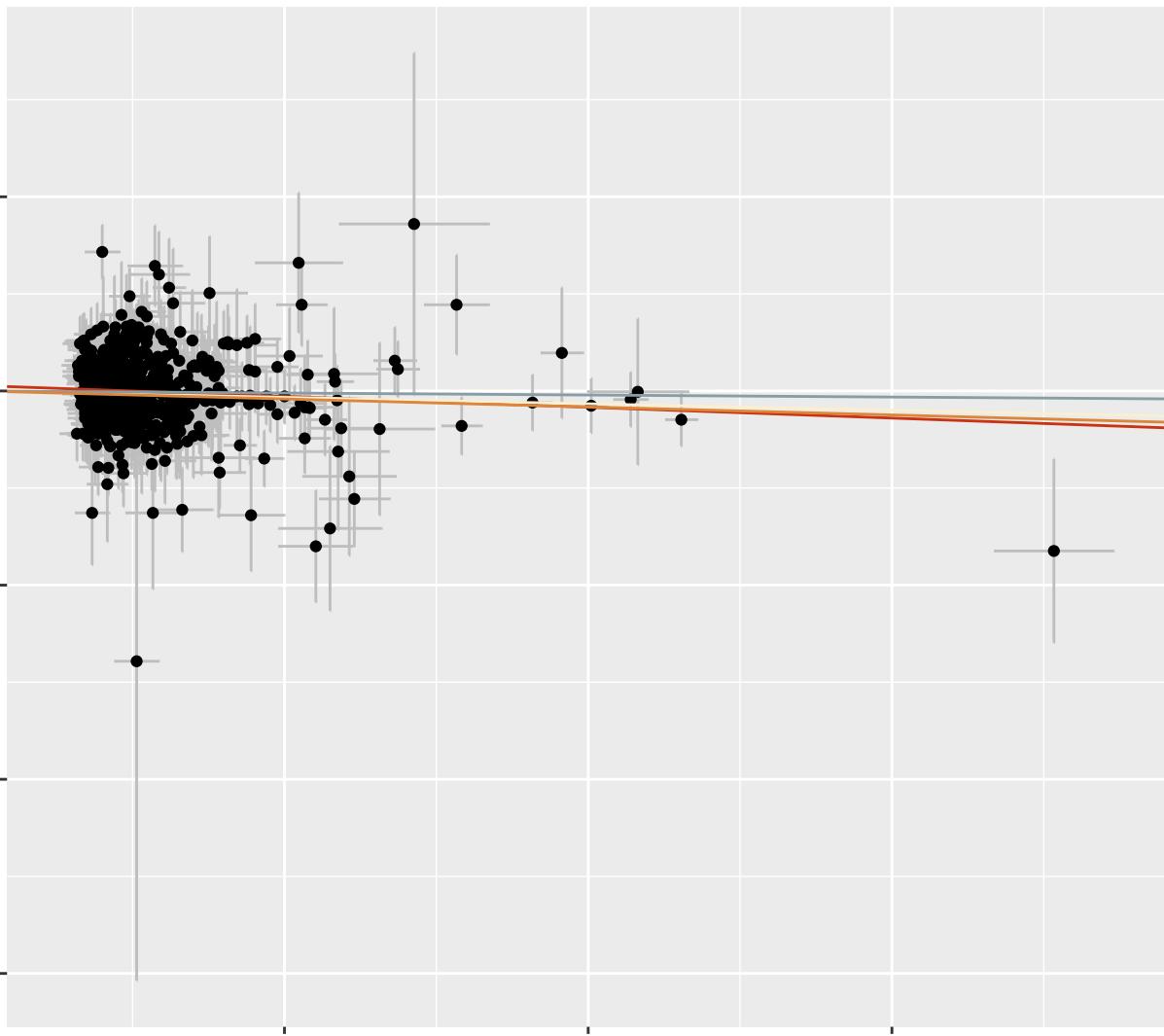
Weighted median



Weighted mode

SNP effect on 1-eicosatrienoylglycerophosphocholine* || id:602

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

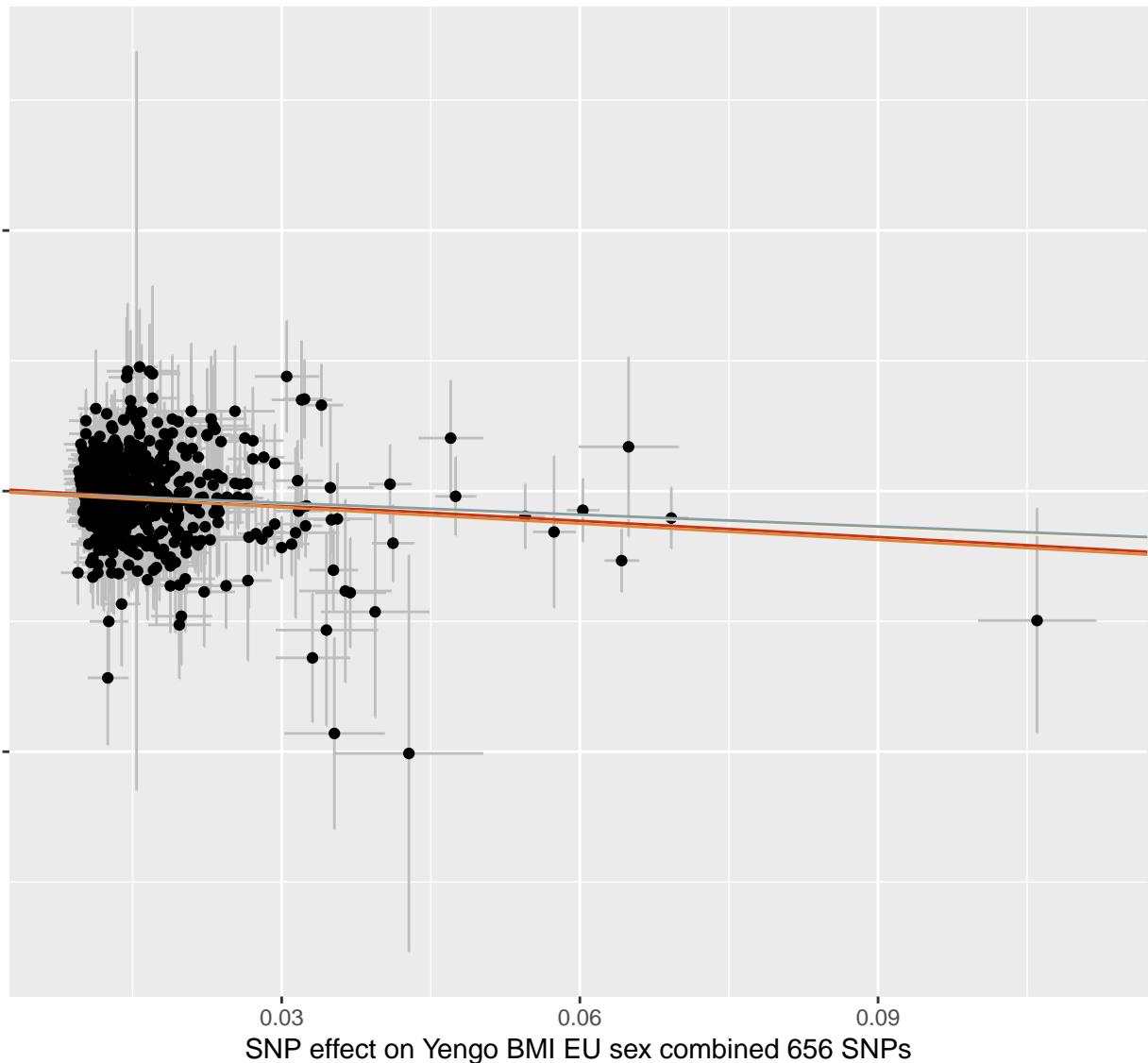


Weighted median



Weighted mode

SNP effect on 1-docosahexaenoylglycerophosphocholine* || id:603



MR Test



Inverse variance weighted (multiplicative random effects)



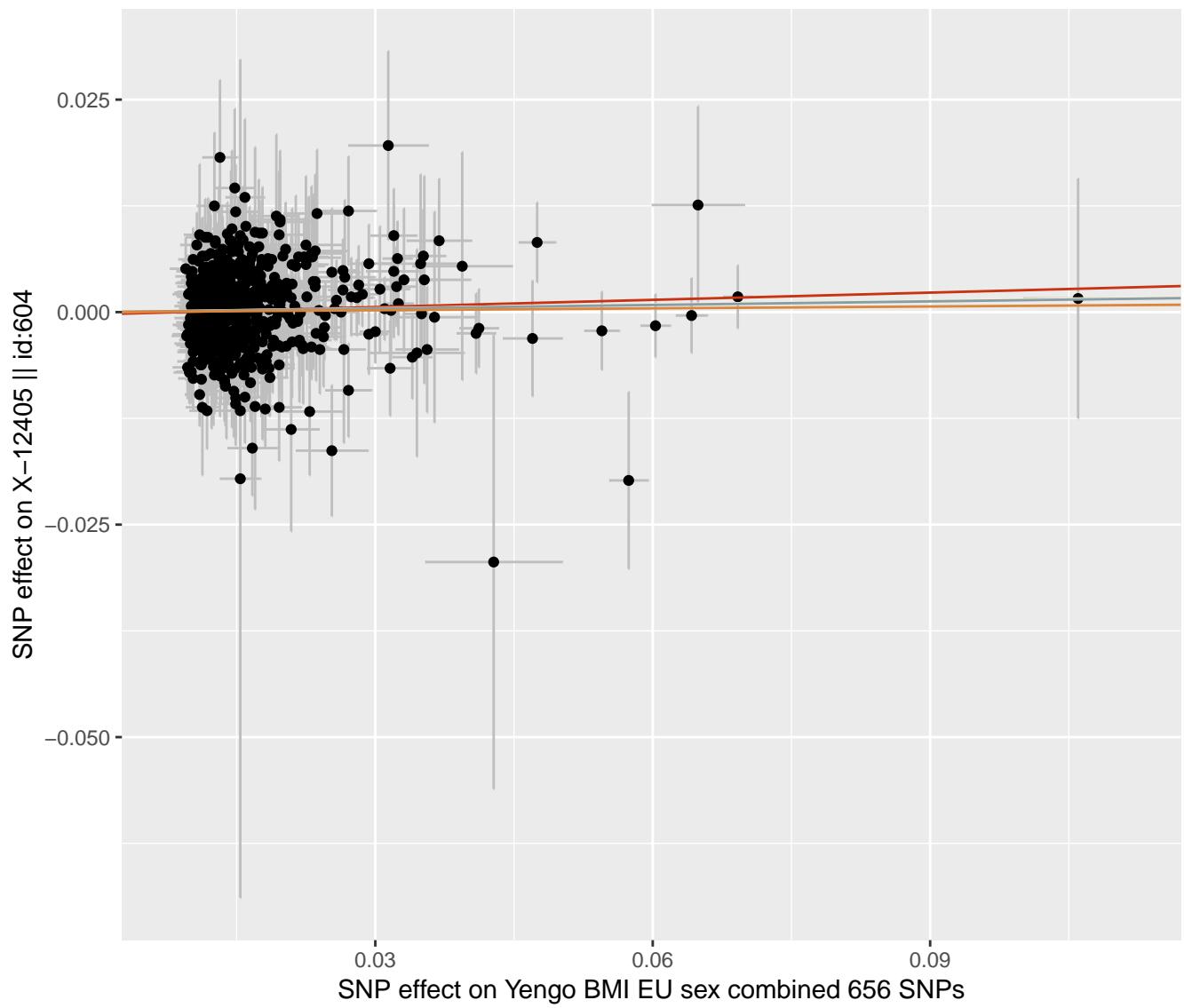
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



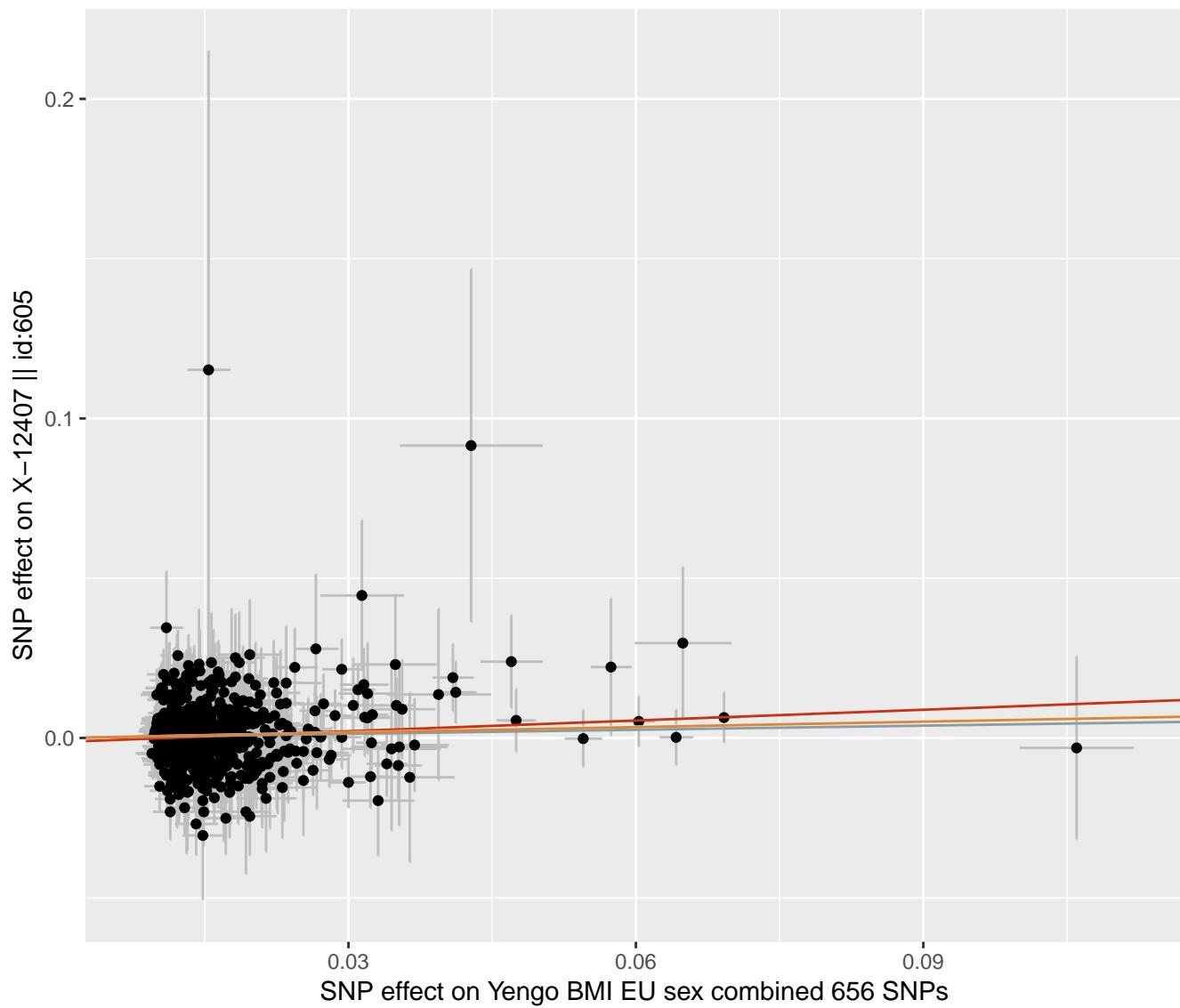
MR Egger



Weighted median

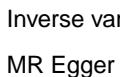


Weighted mode



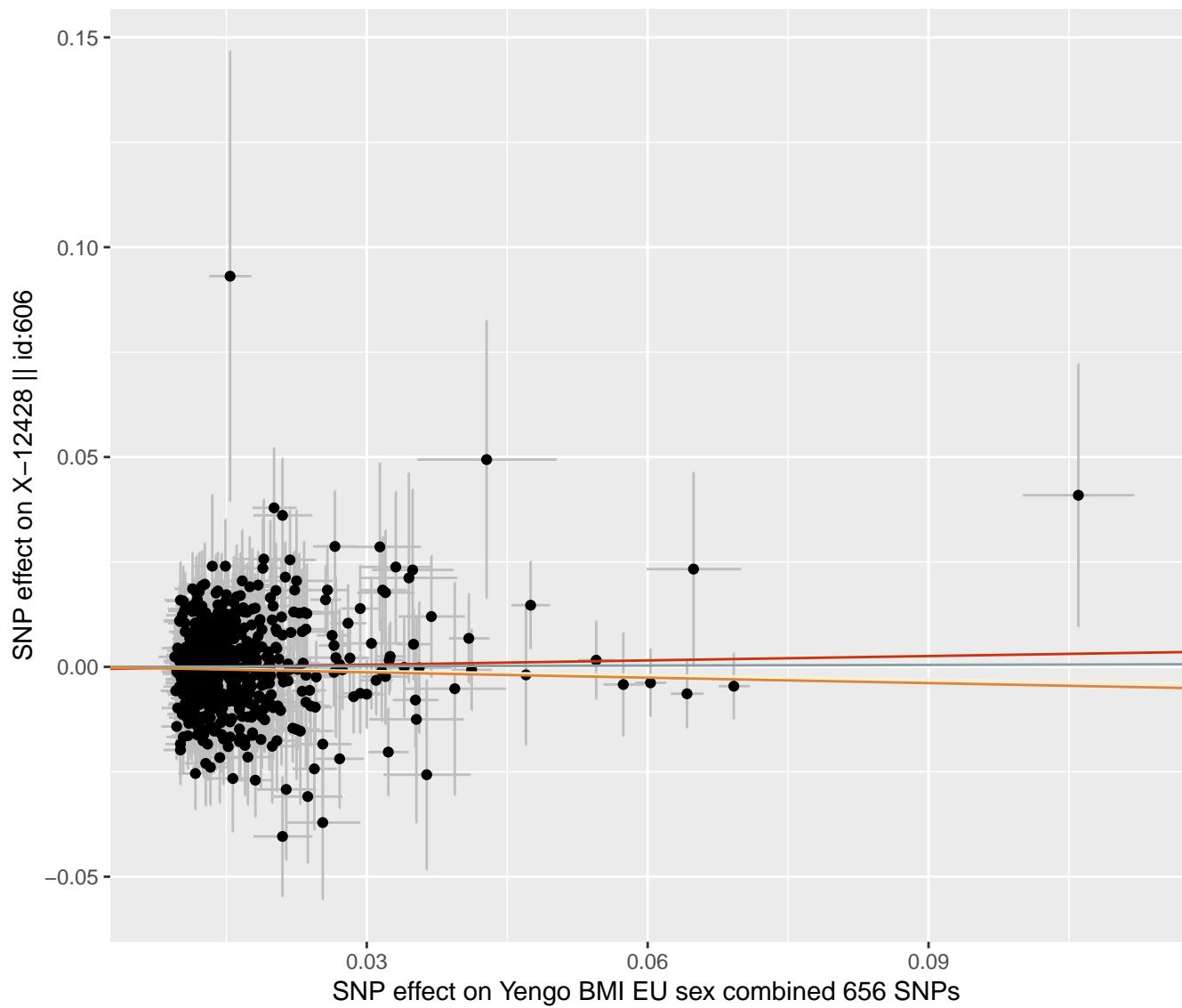
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



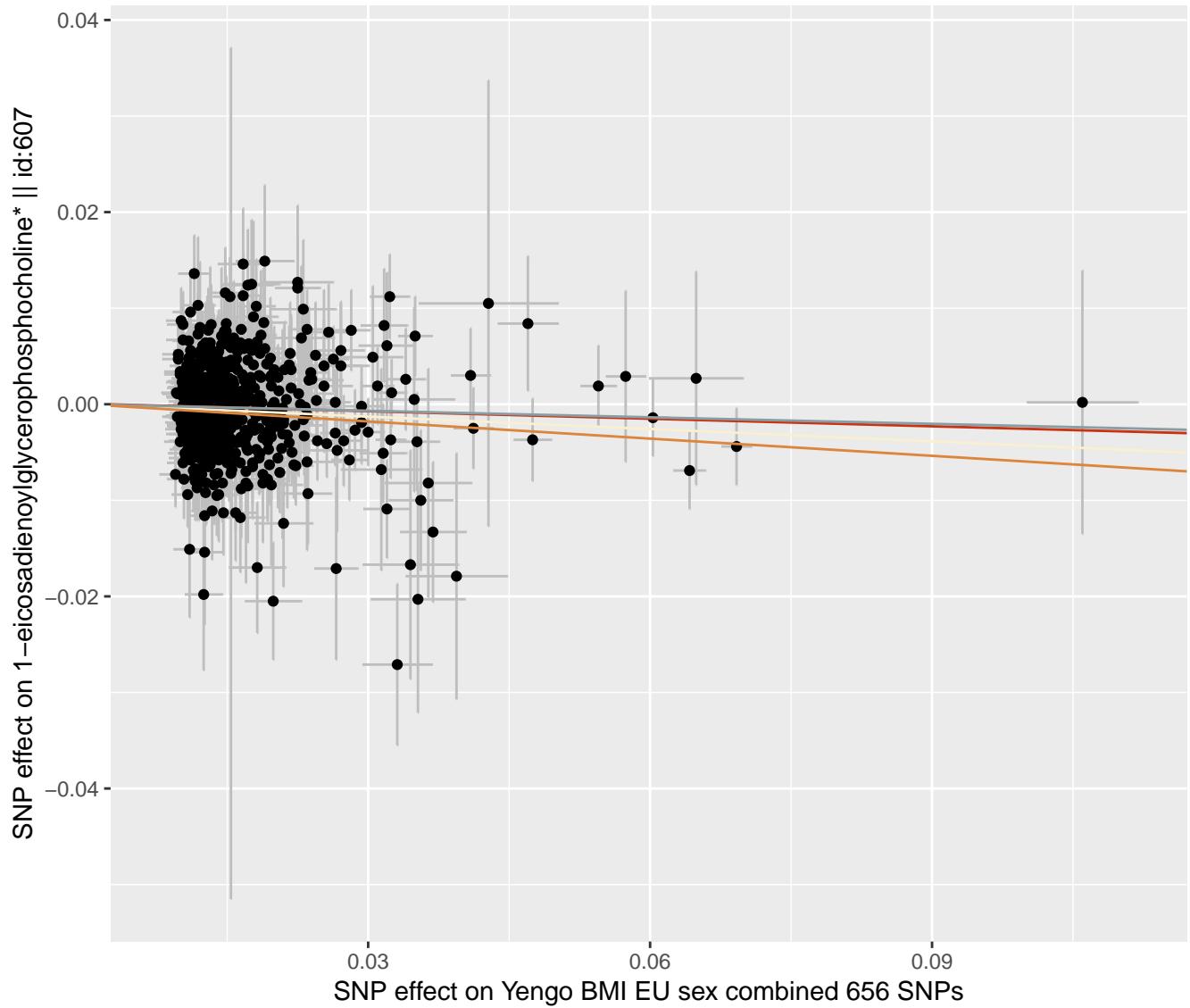
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



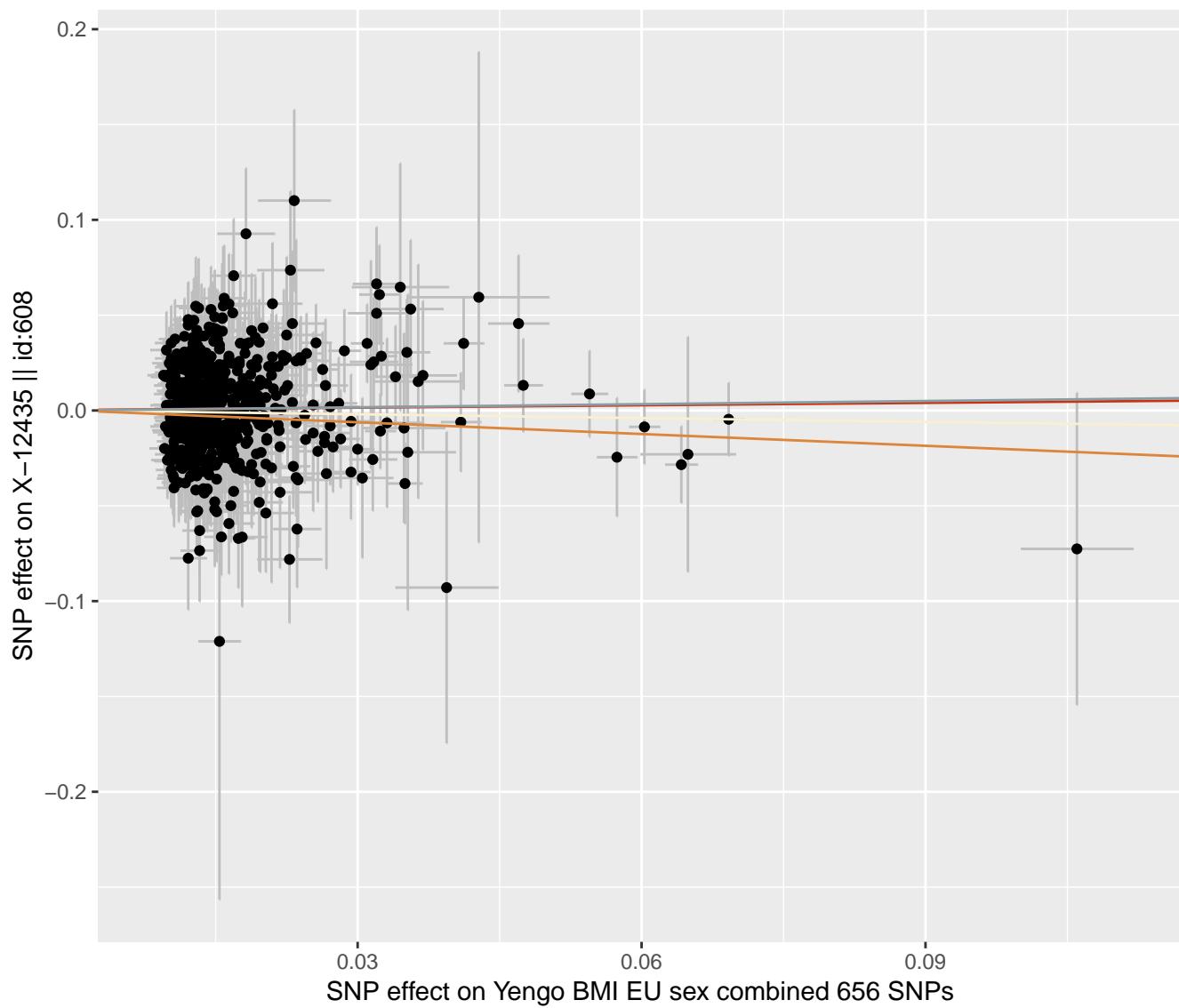
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



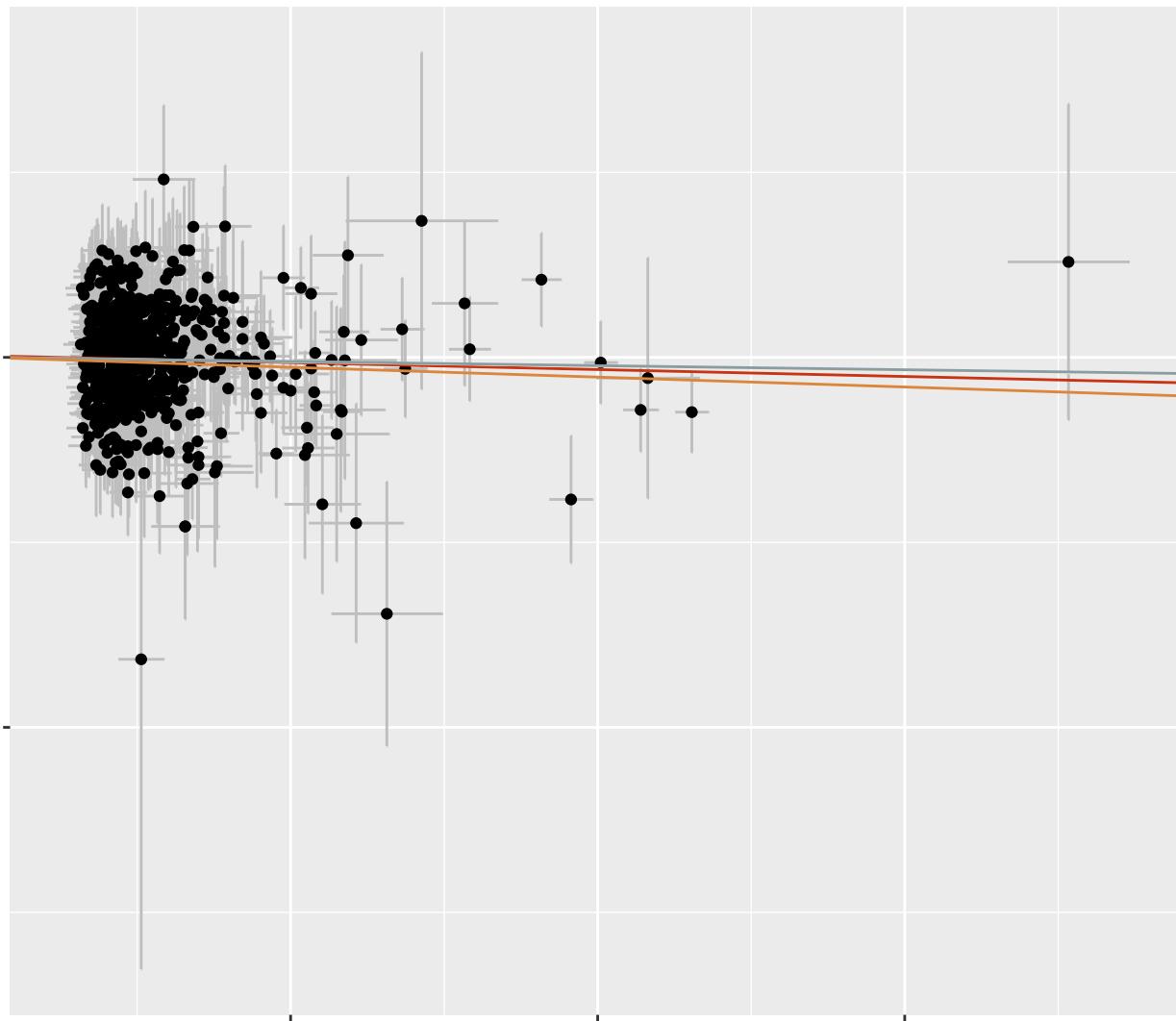
Weighted median



Weighted mode

SNP effect on X-12441--12-hydroxyeicosatetraenoate (12-HETE) || id:609

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



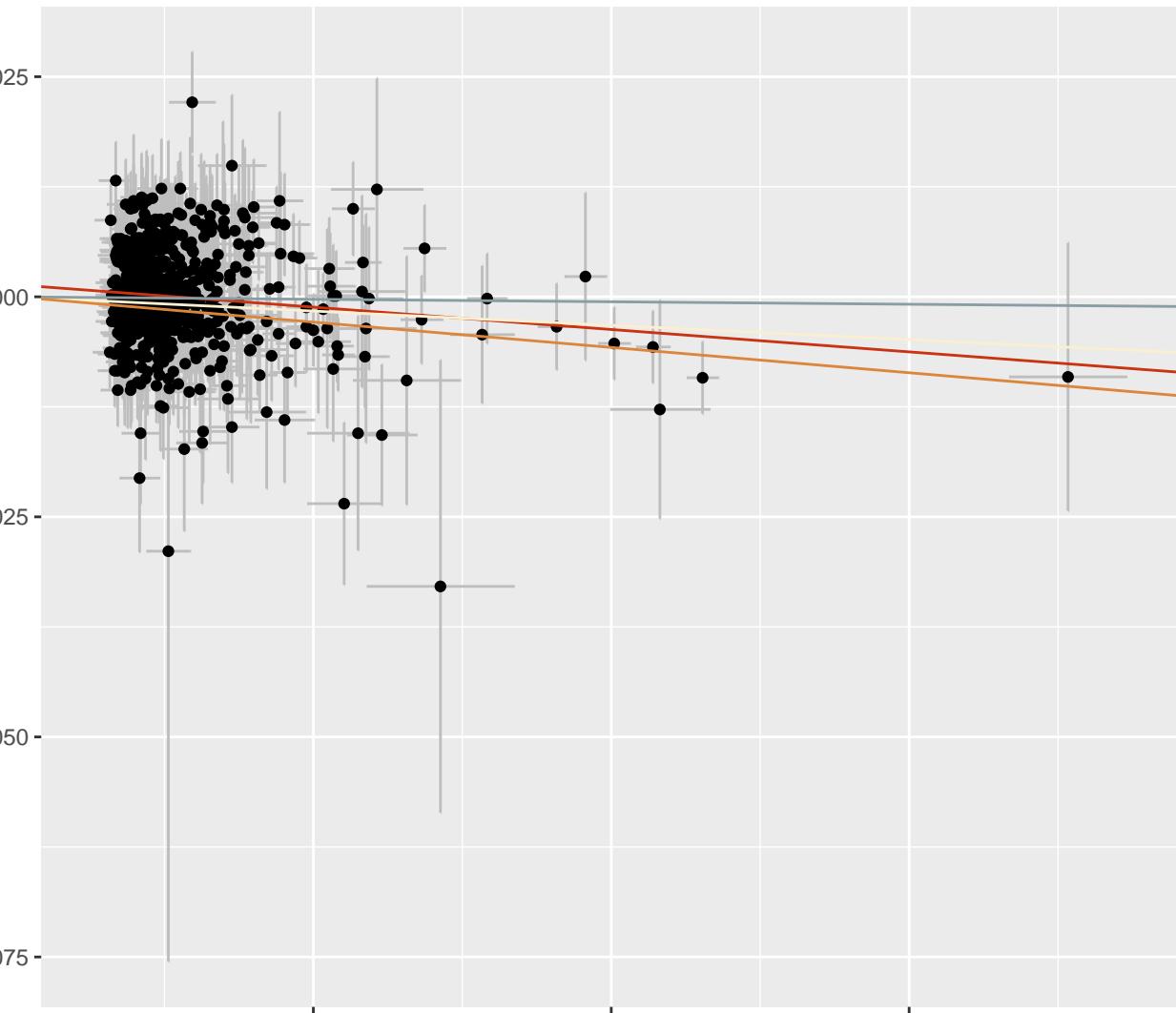
Weighted median



Weighted mode

SNP effect on X-12442-5,8-tetradecadienoate || id:610

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



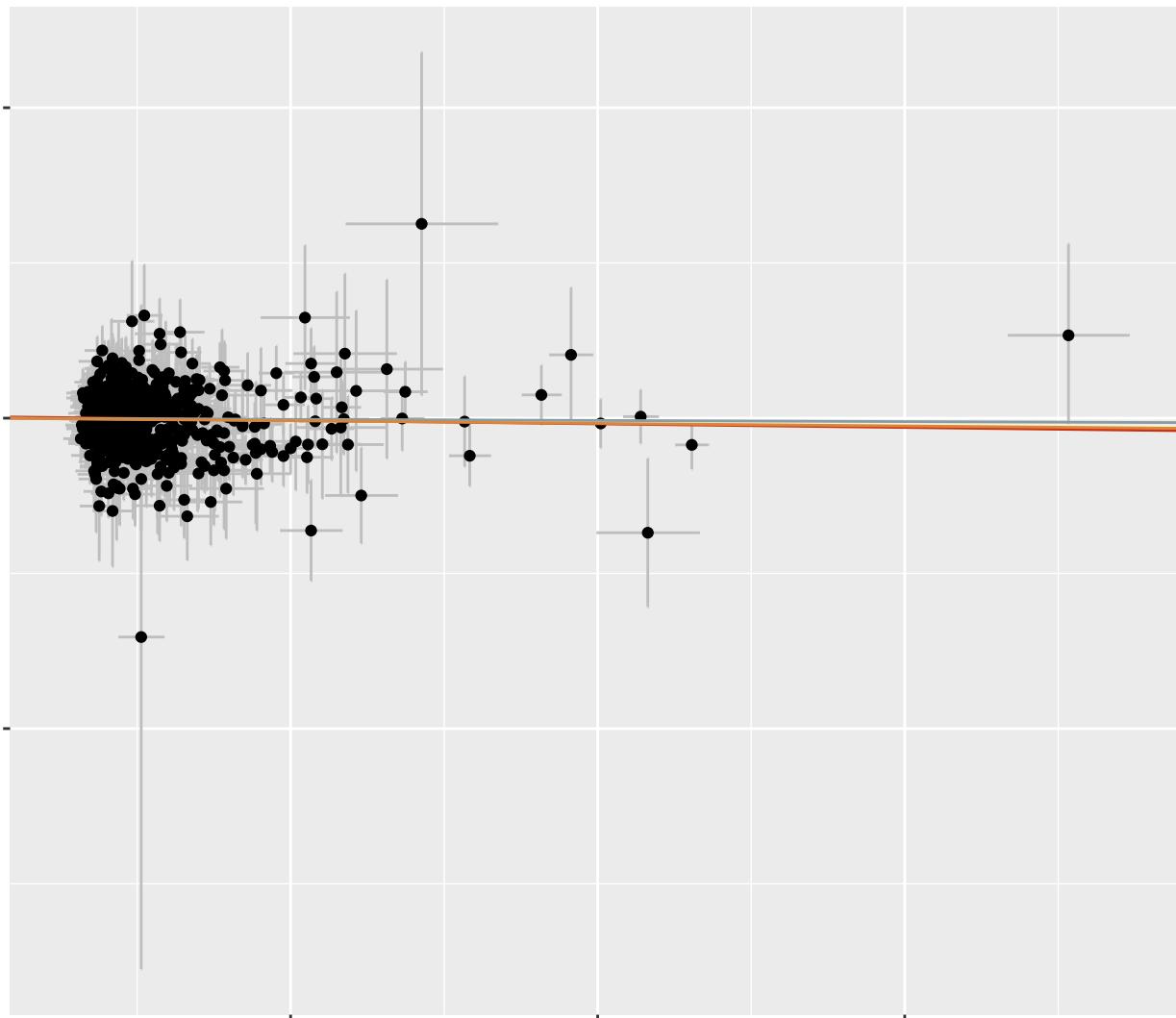
Weighted median



Weighted mode

SNP effect on X-12443 || id:611

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



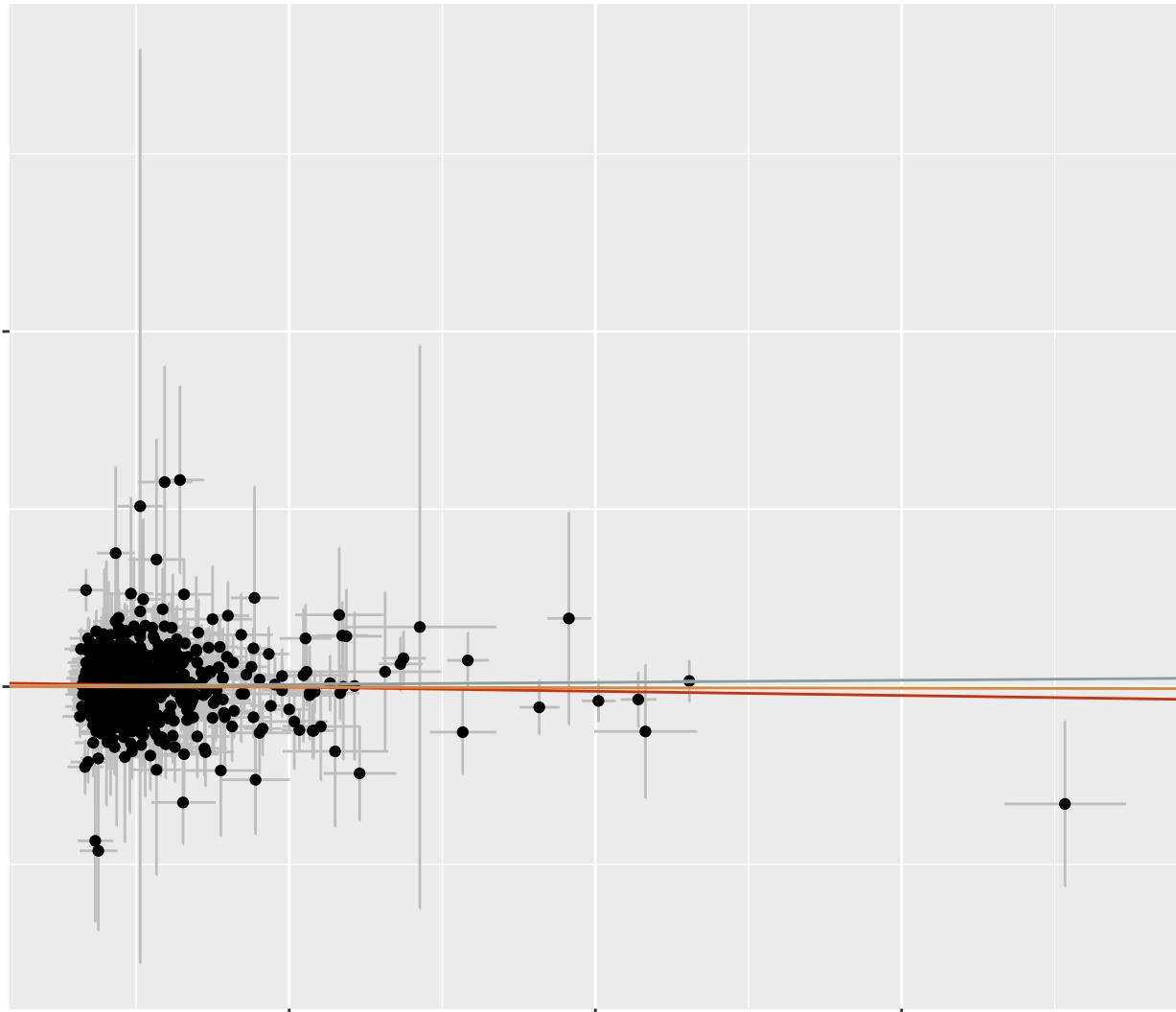
Weighted median



Weighted mode

SNP effect on X-12450 || id:612

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



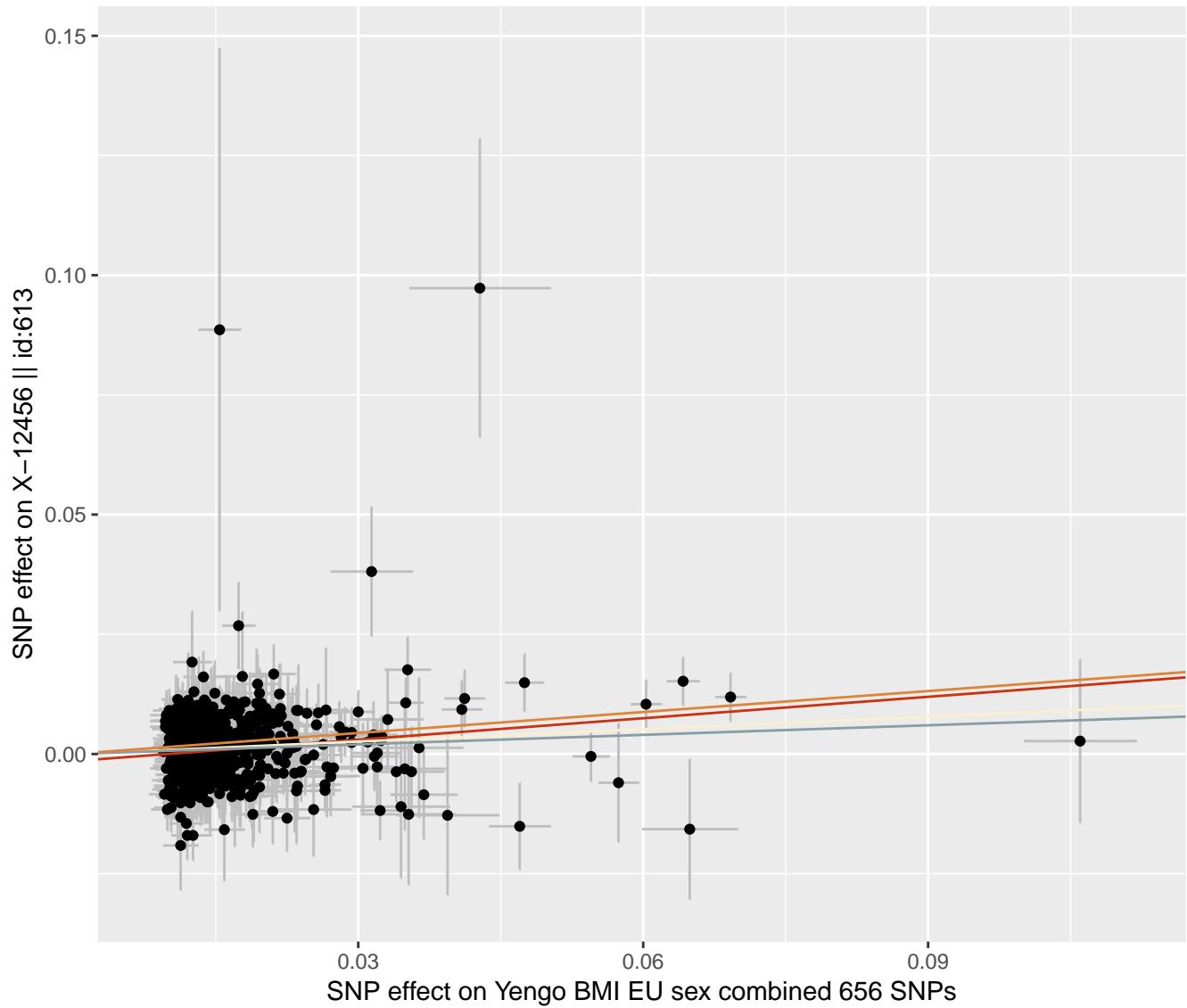
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



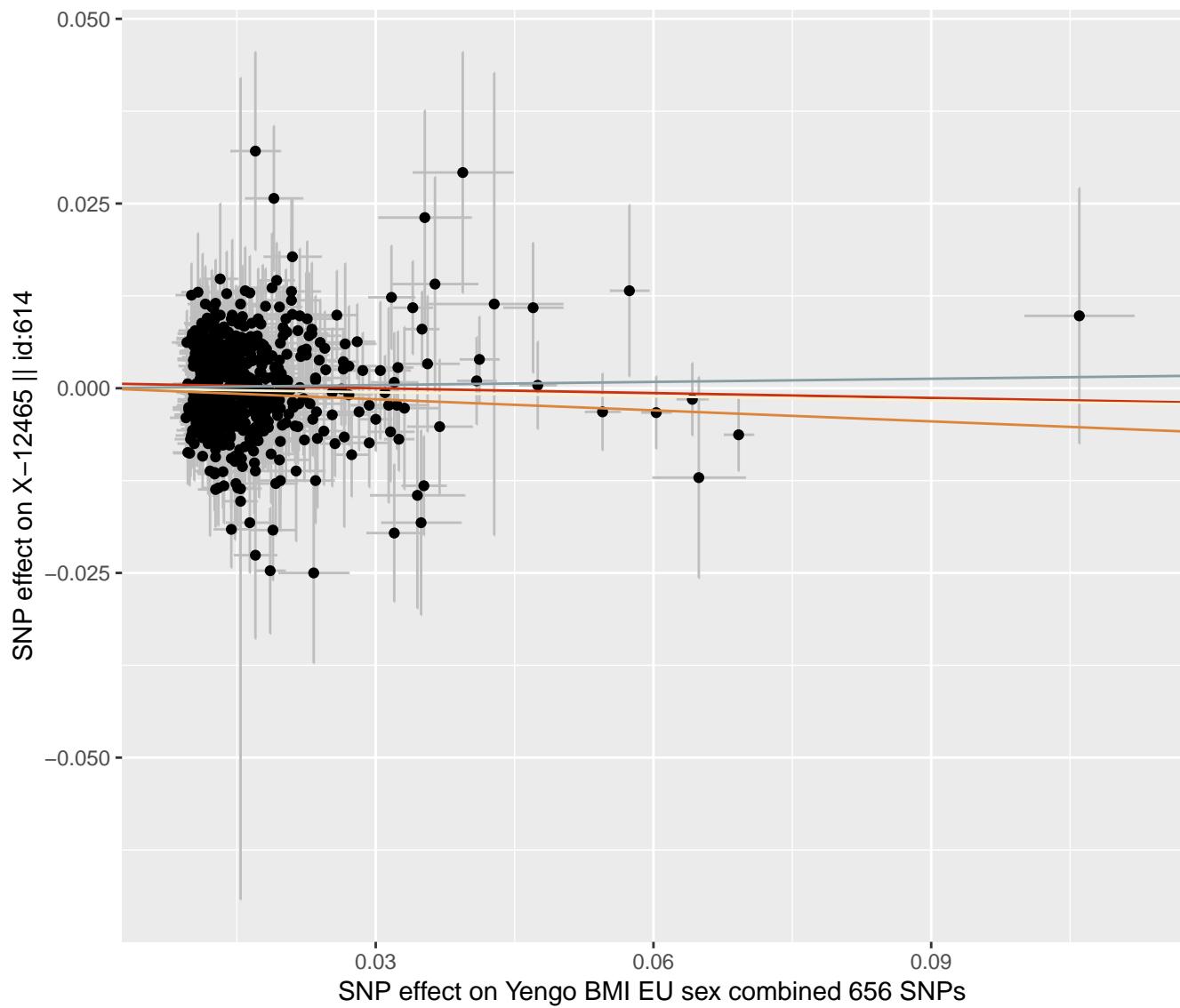
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

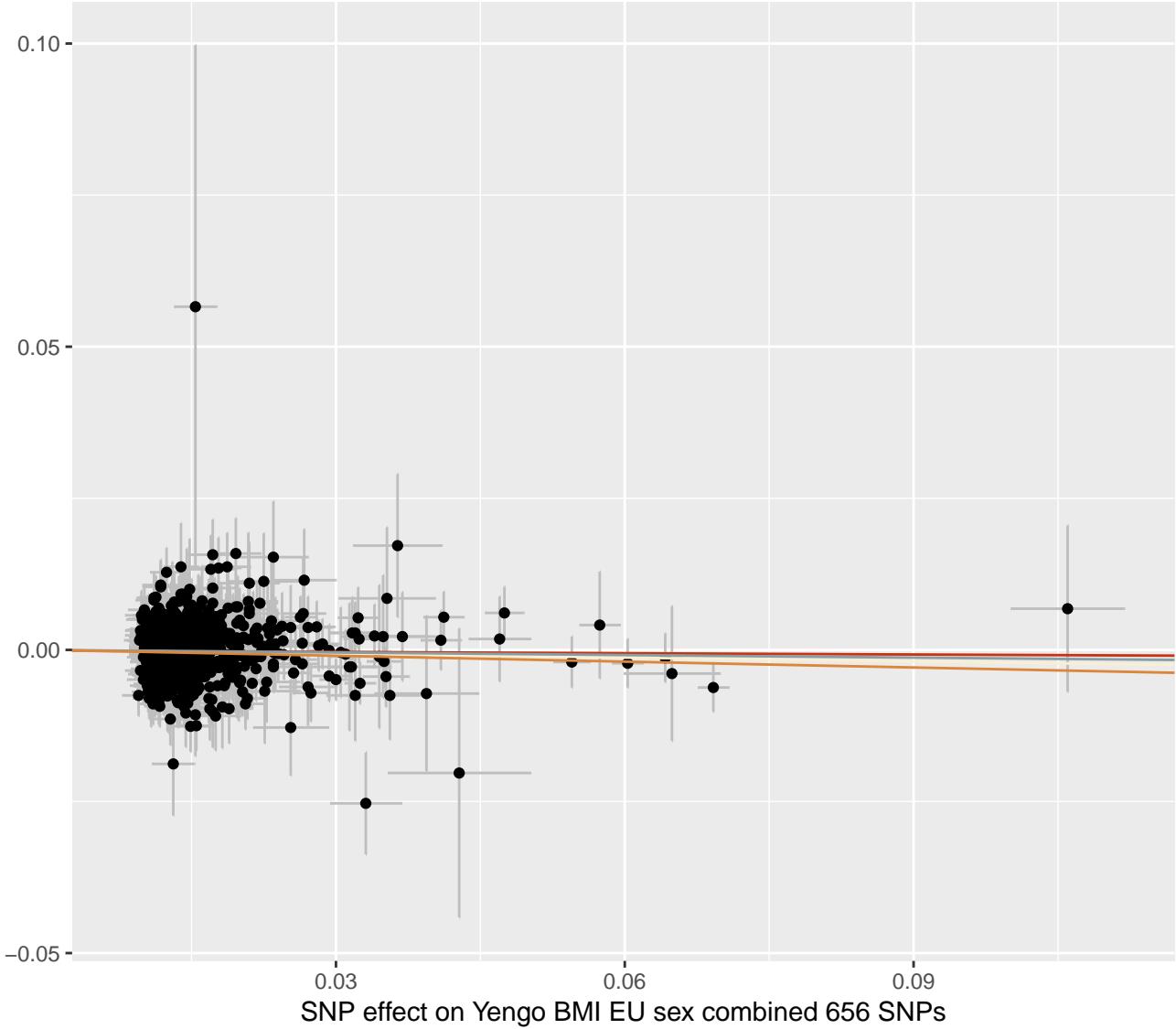


Weighted median



Weighted mode

SNP effect on Octanoylcarnitine || id:615



MR Test



Inverse variance weighted (multiplicative random effects)



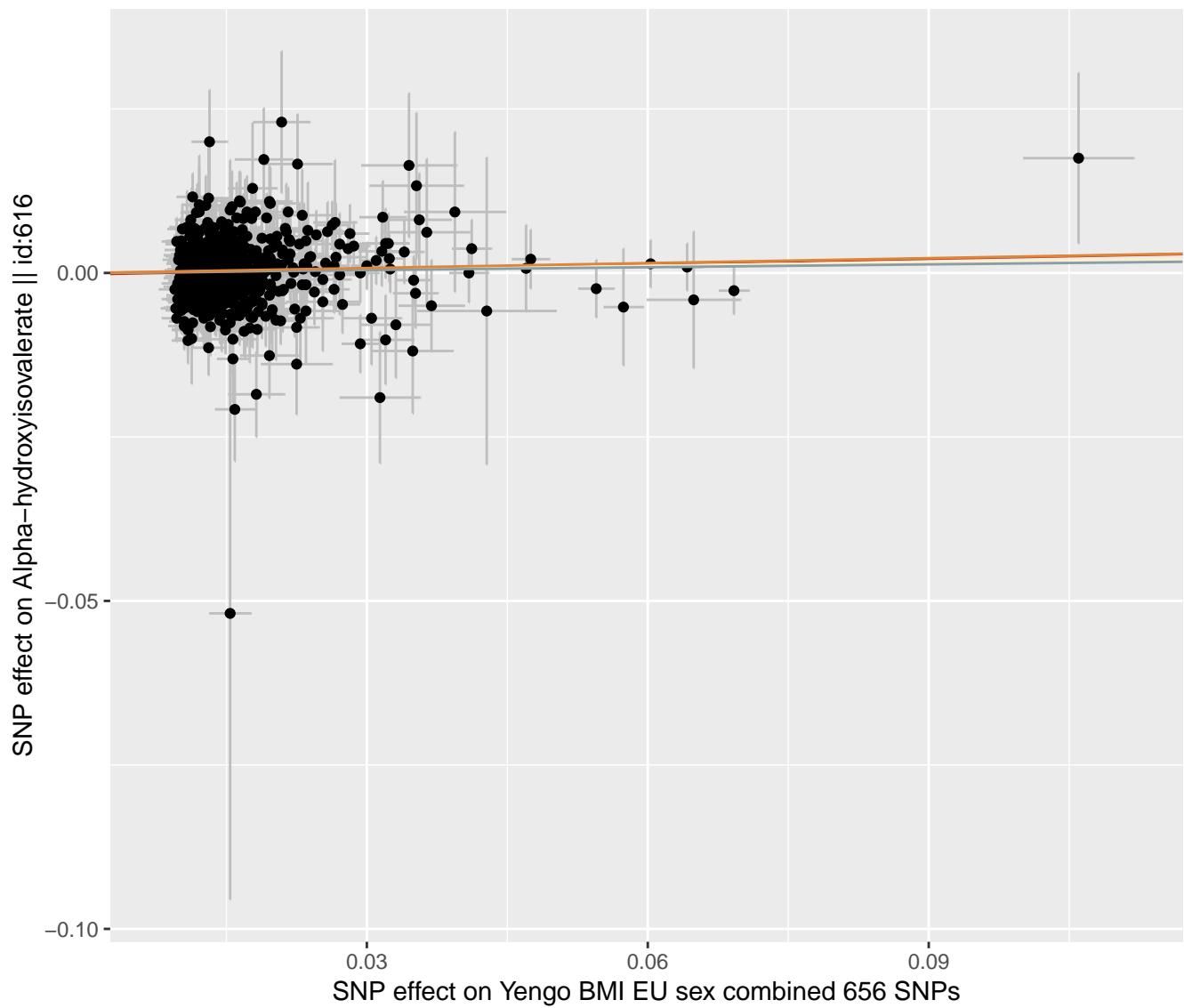
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



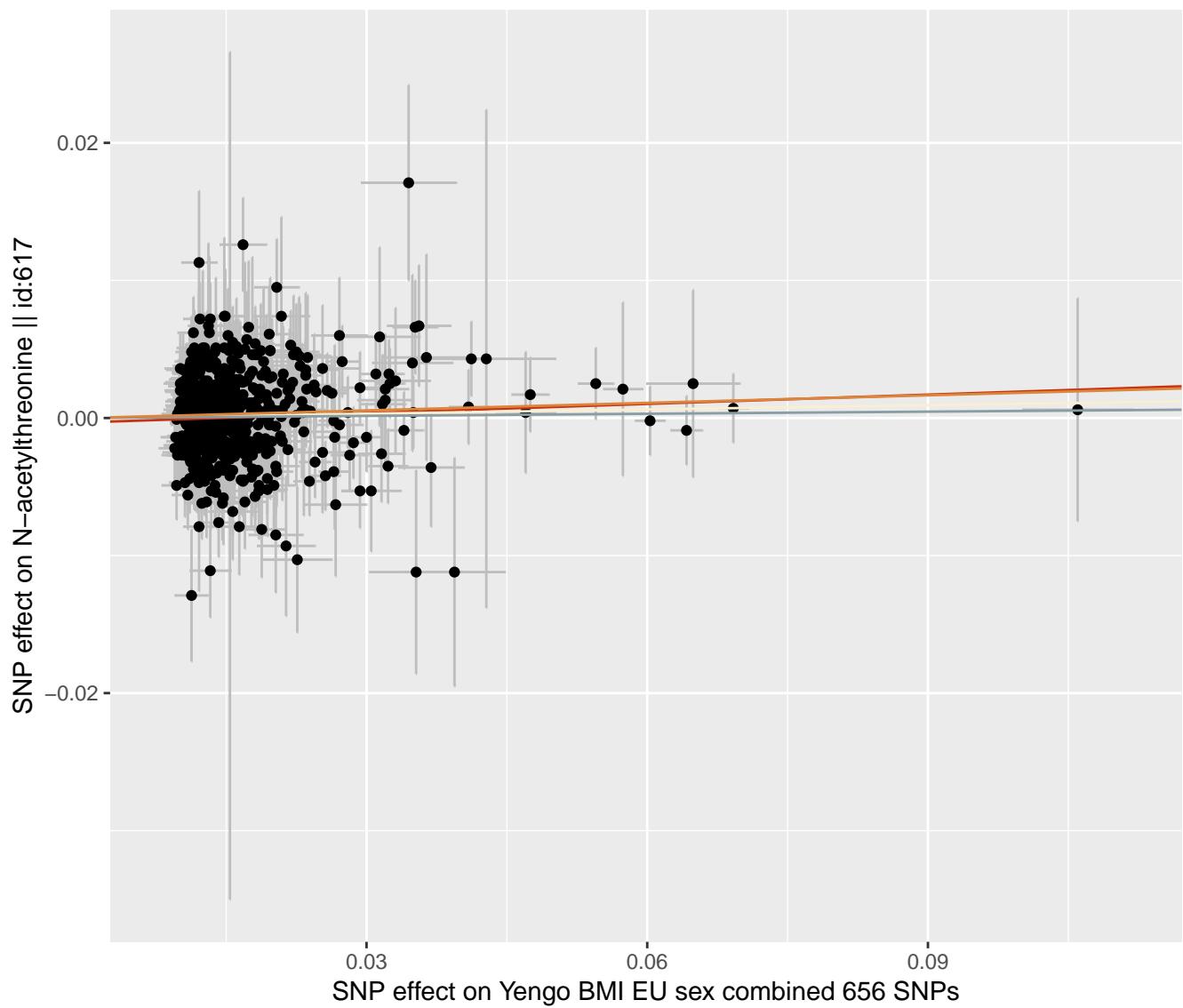
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



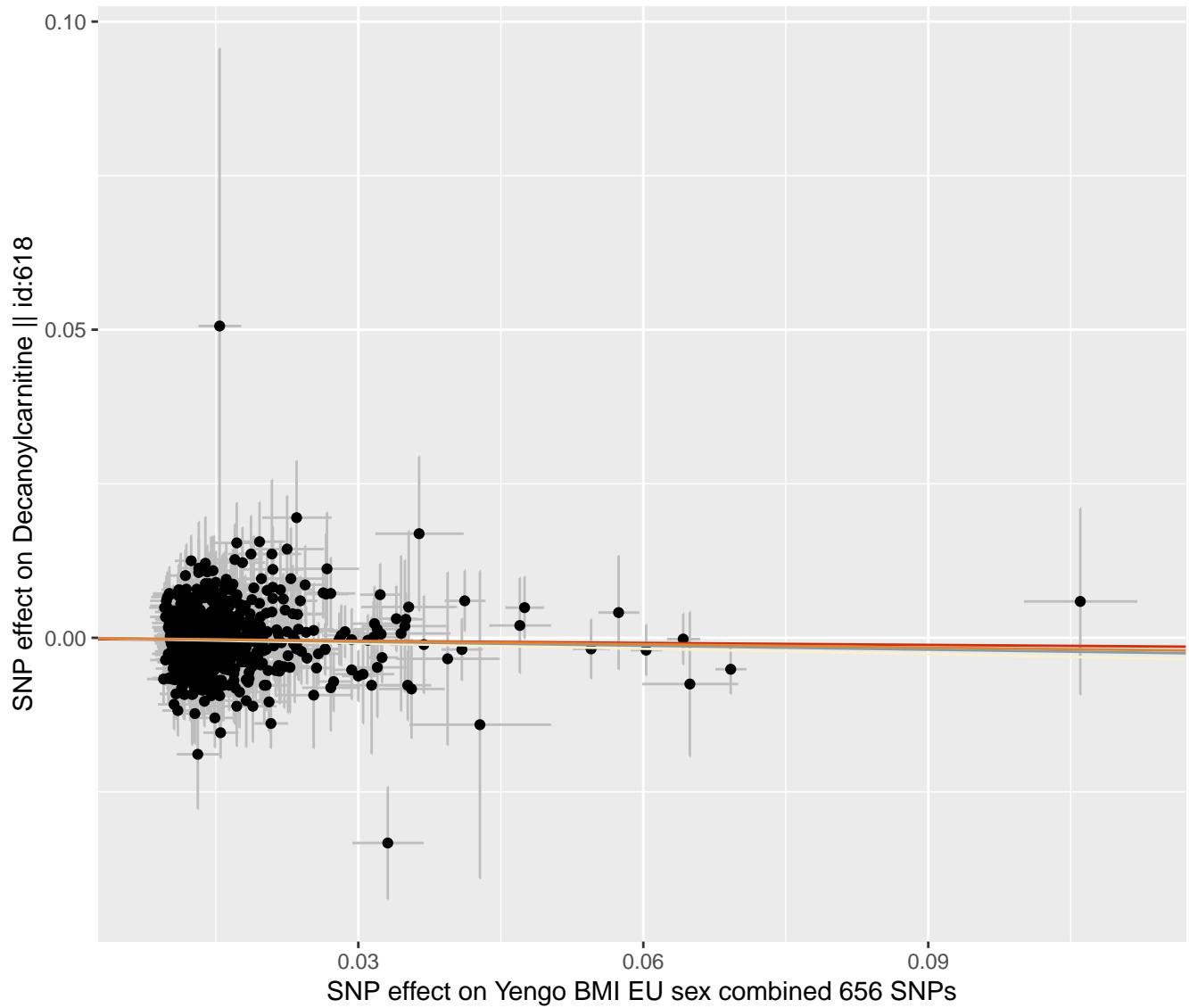
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



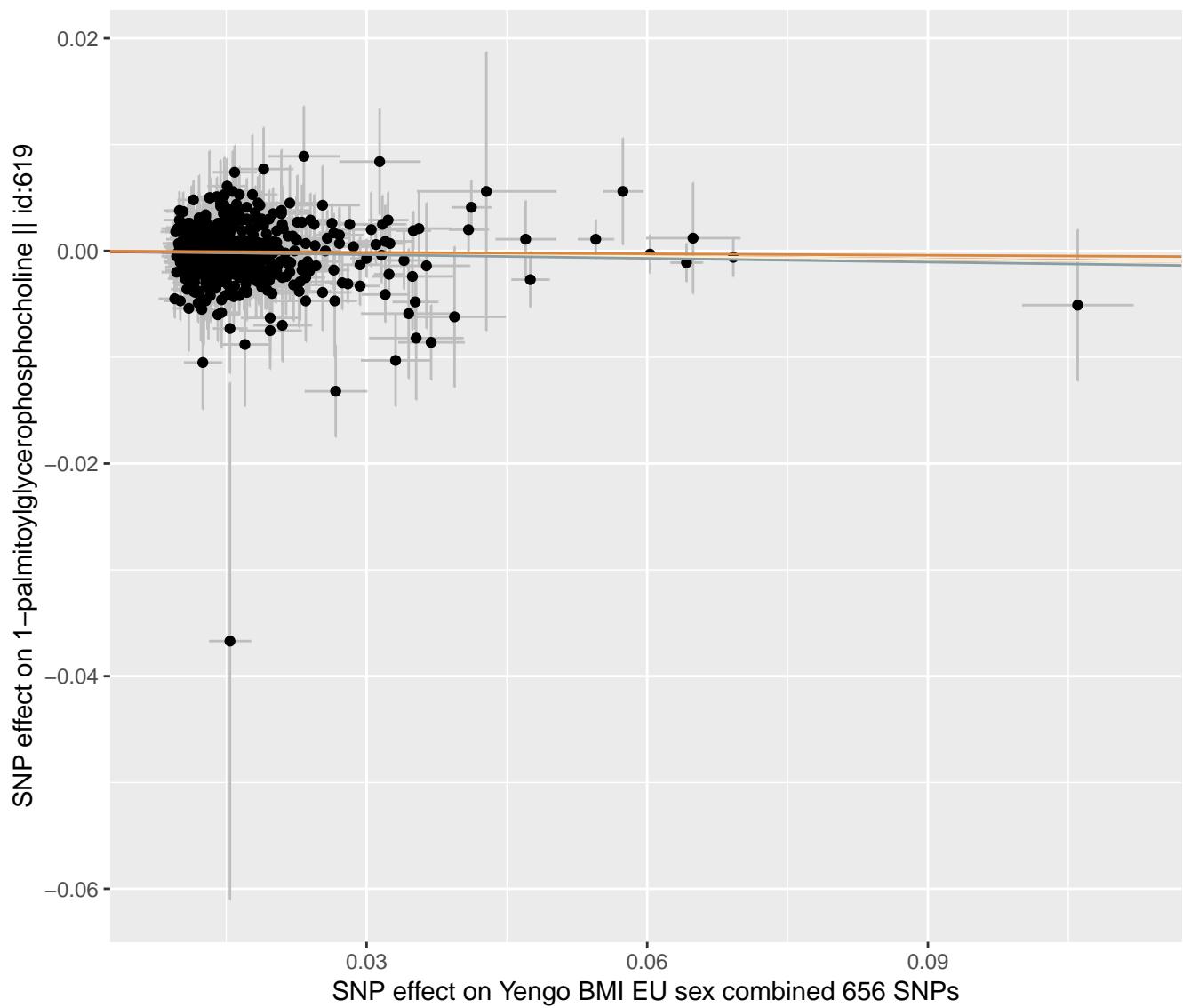
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



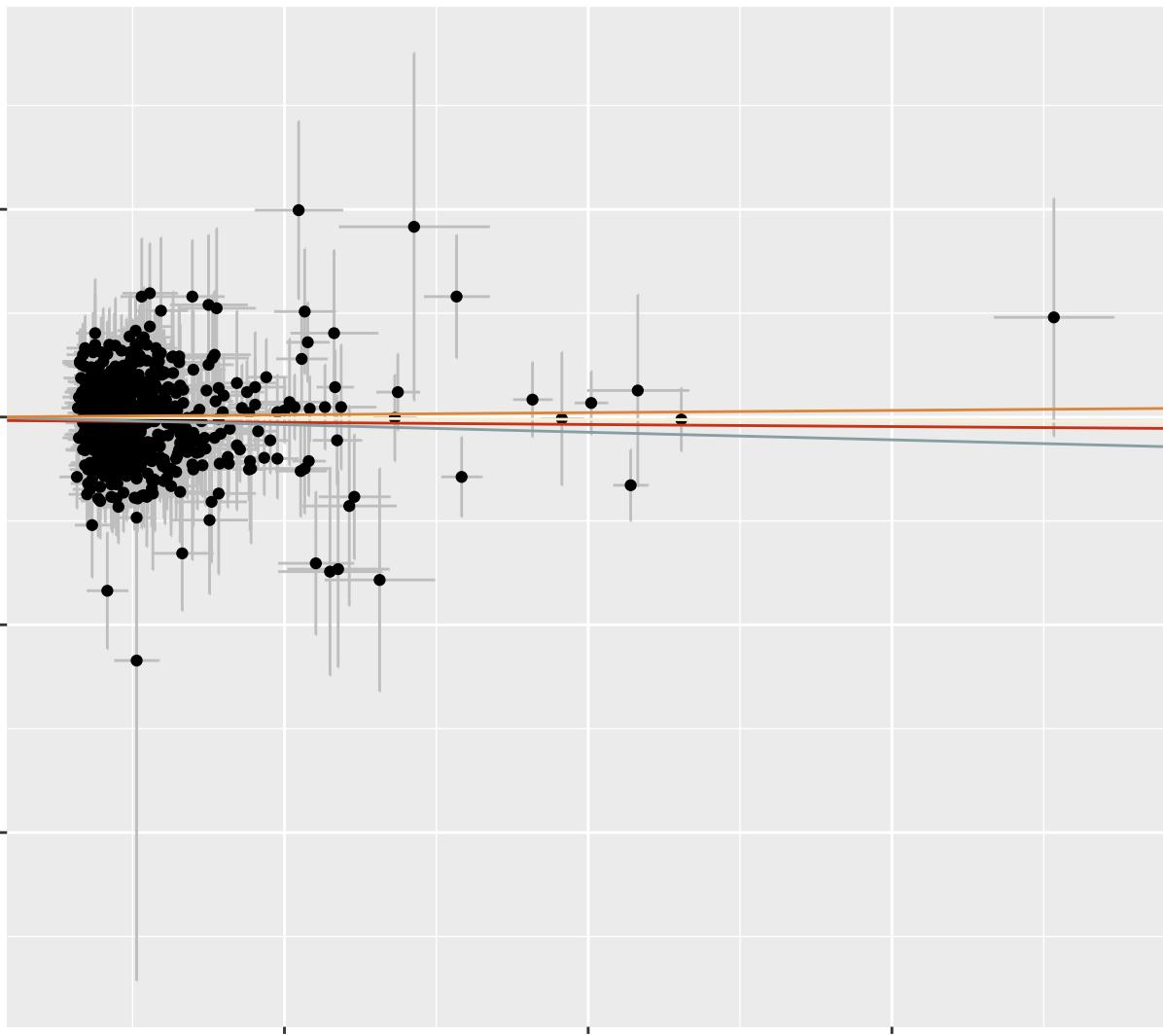
Weighted median



Weighted mode

SNP effect on 1-heptadecanoylglycerophosphocholine || id:620

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



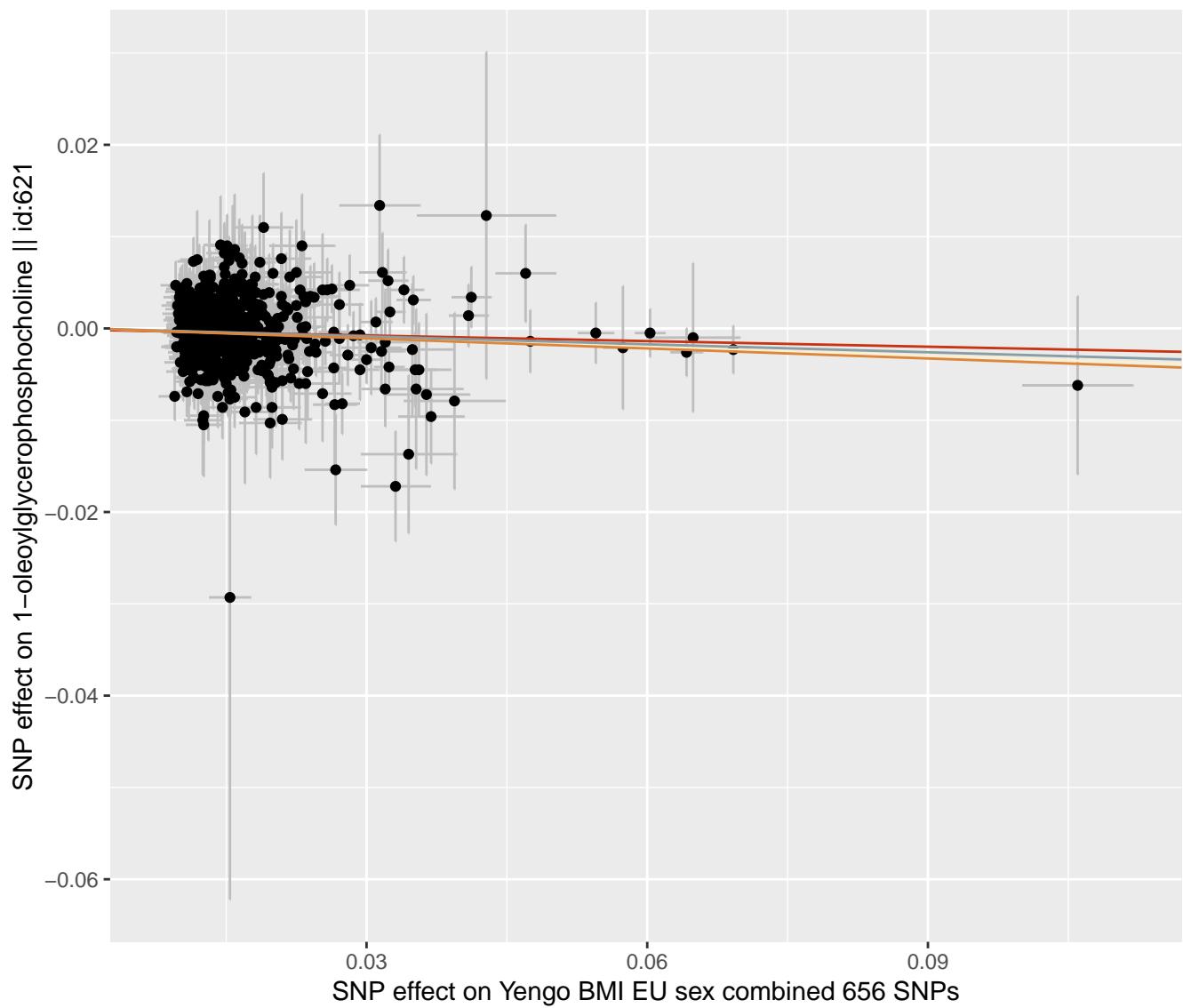
MR Egger



Weighted median



Weighted mode



MR Test

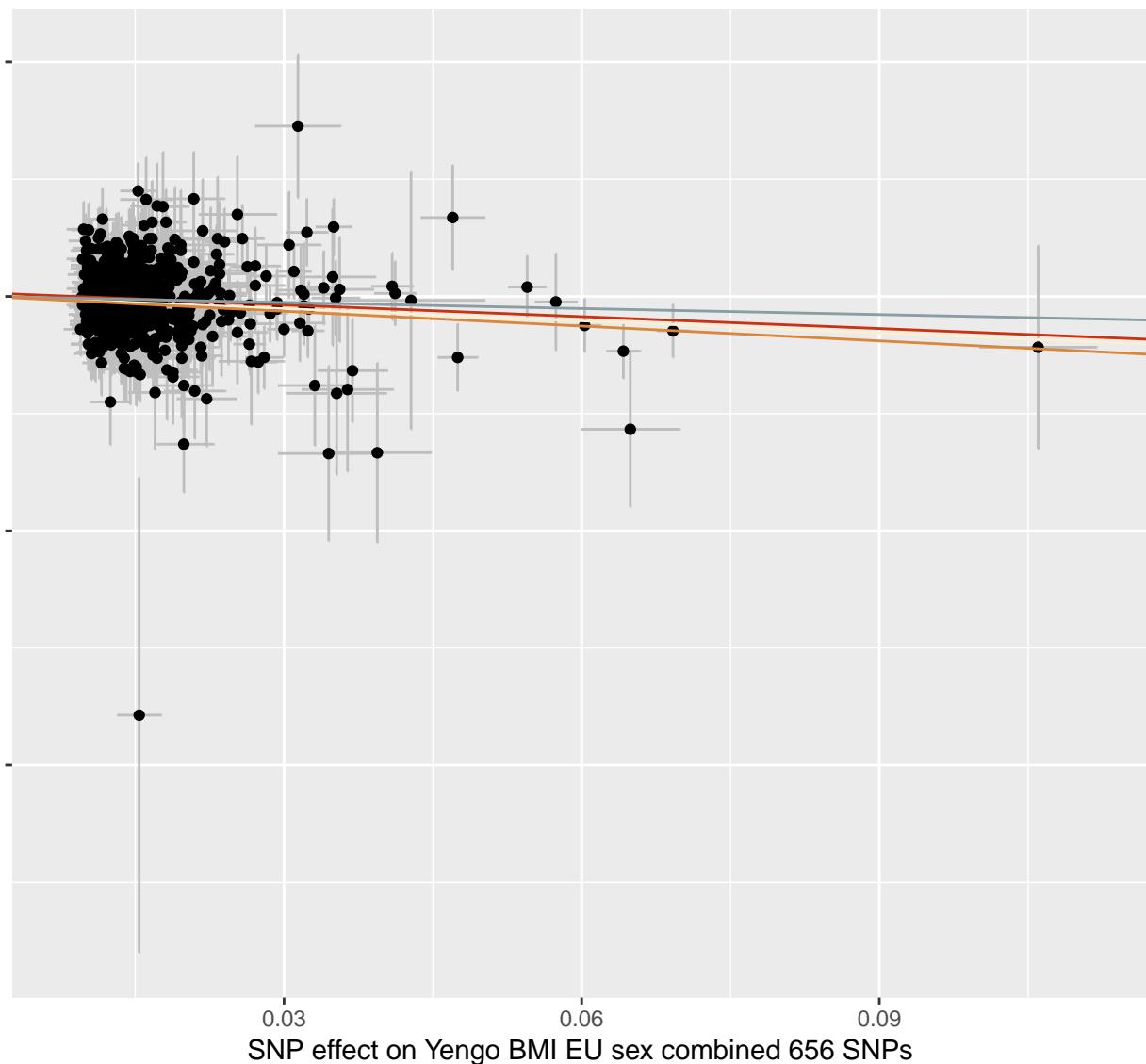
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on 1-stearoylglycerophosphocholine || id:622



MR Test



Inverse variance weighted (multiplicative random effects)



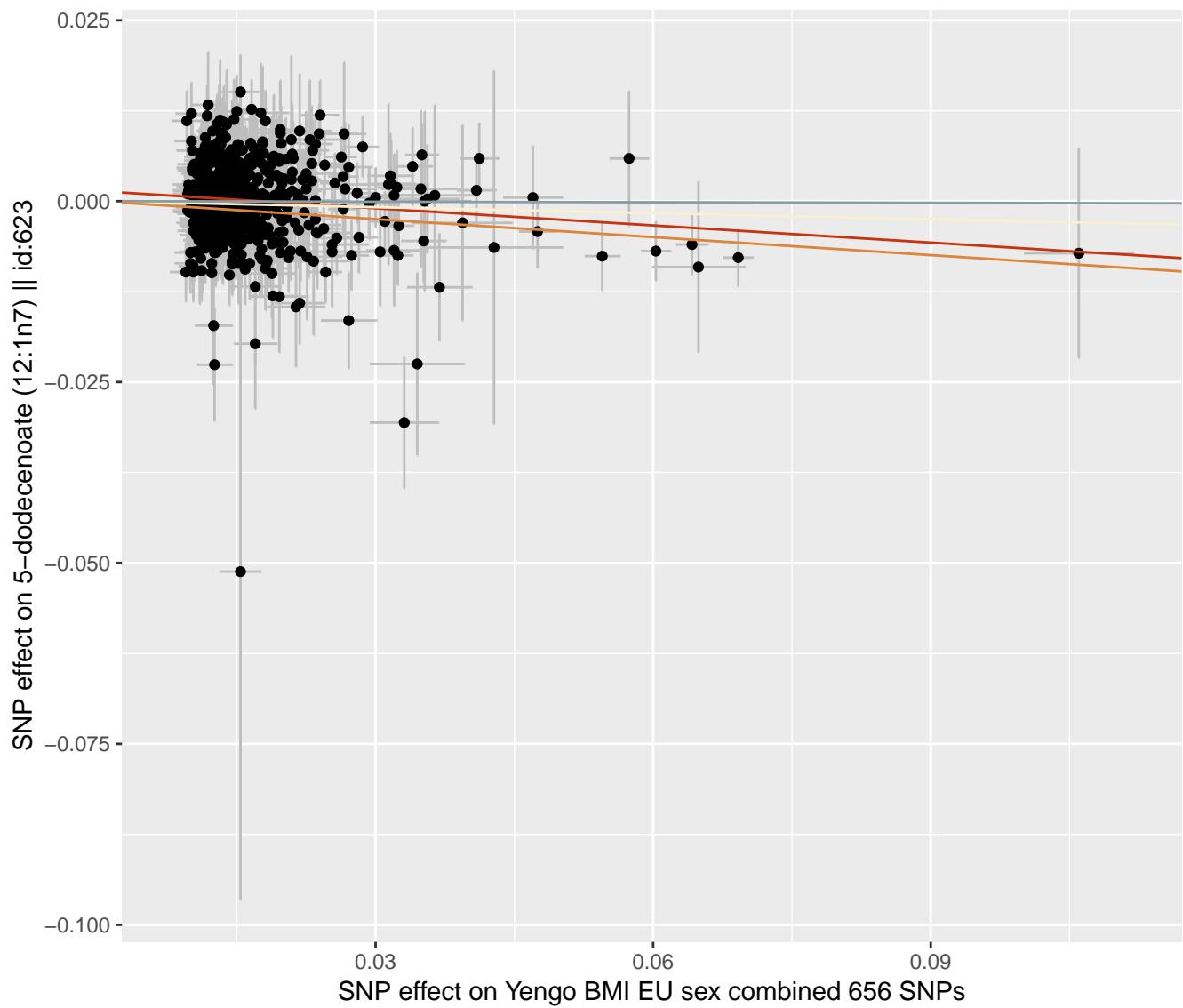
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



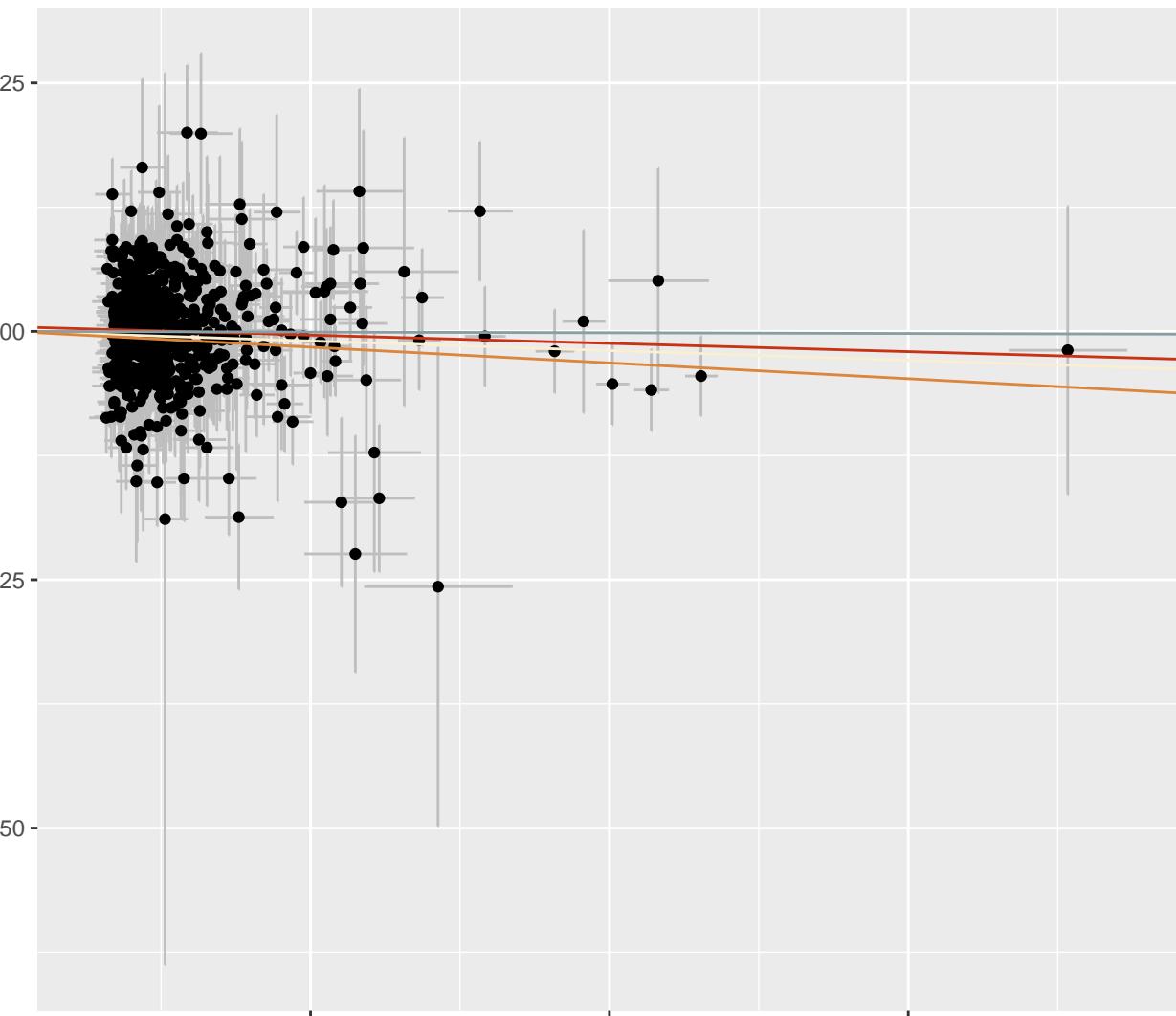
Weighted median



Weighted mode

SNP effect on Stearidone (18:4n3) || id:624

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



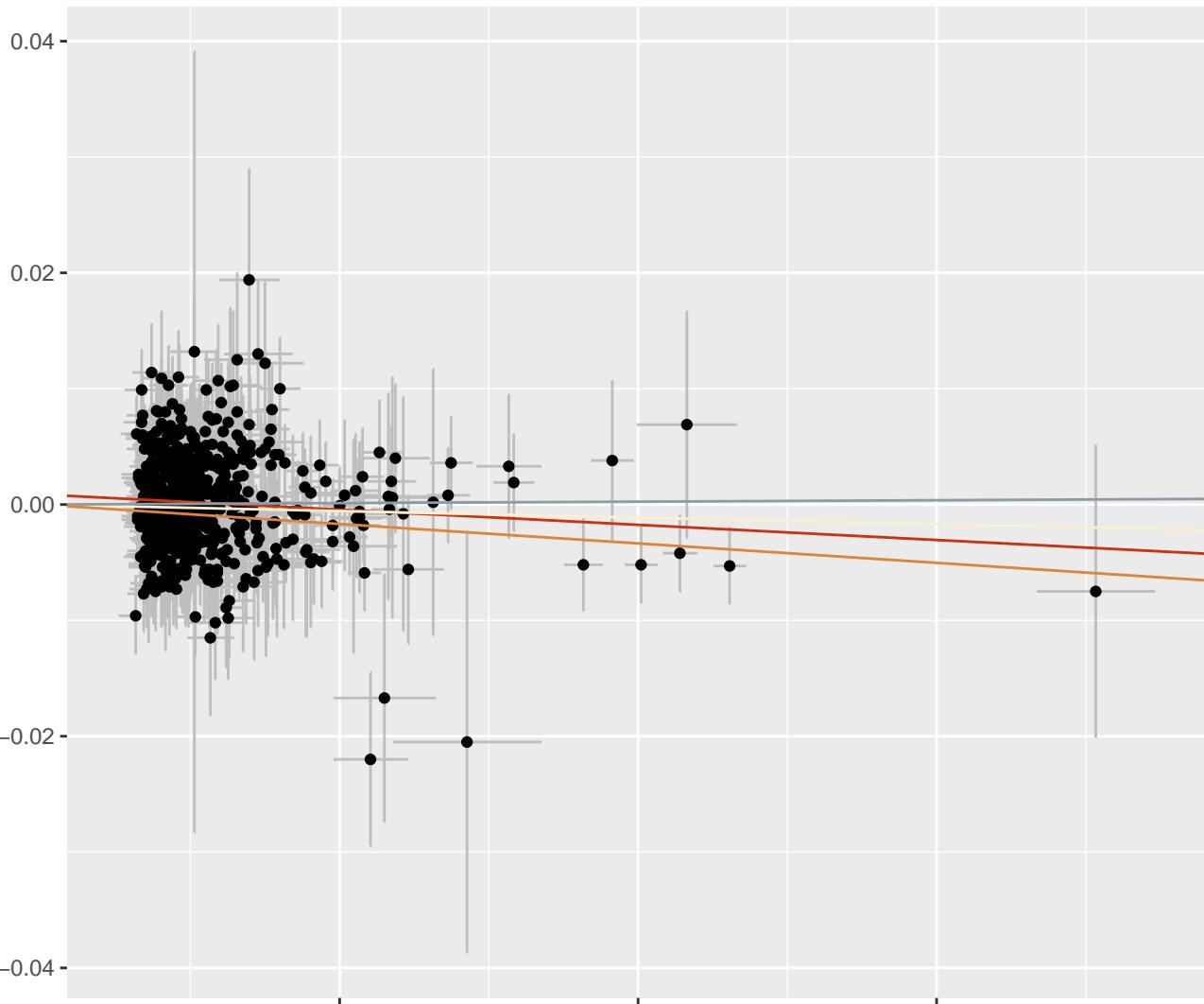
Weighted median



Weighted mode

SNP effect on 10-heptadecenoate (17:1n7) || id:625

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



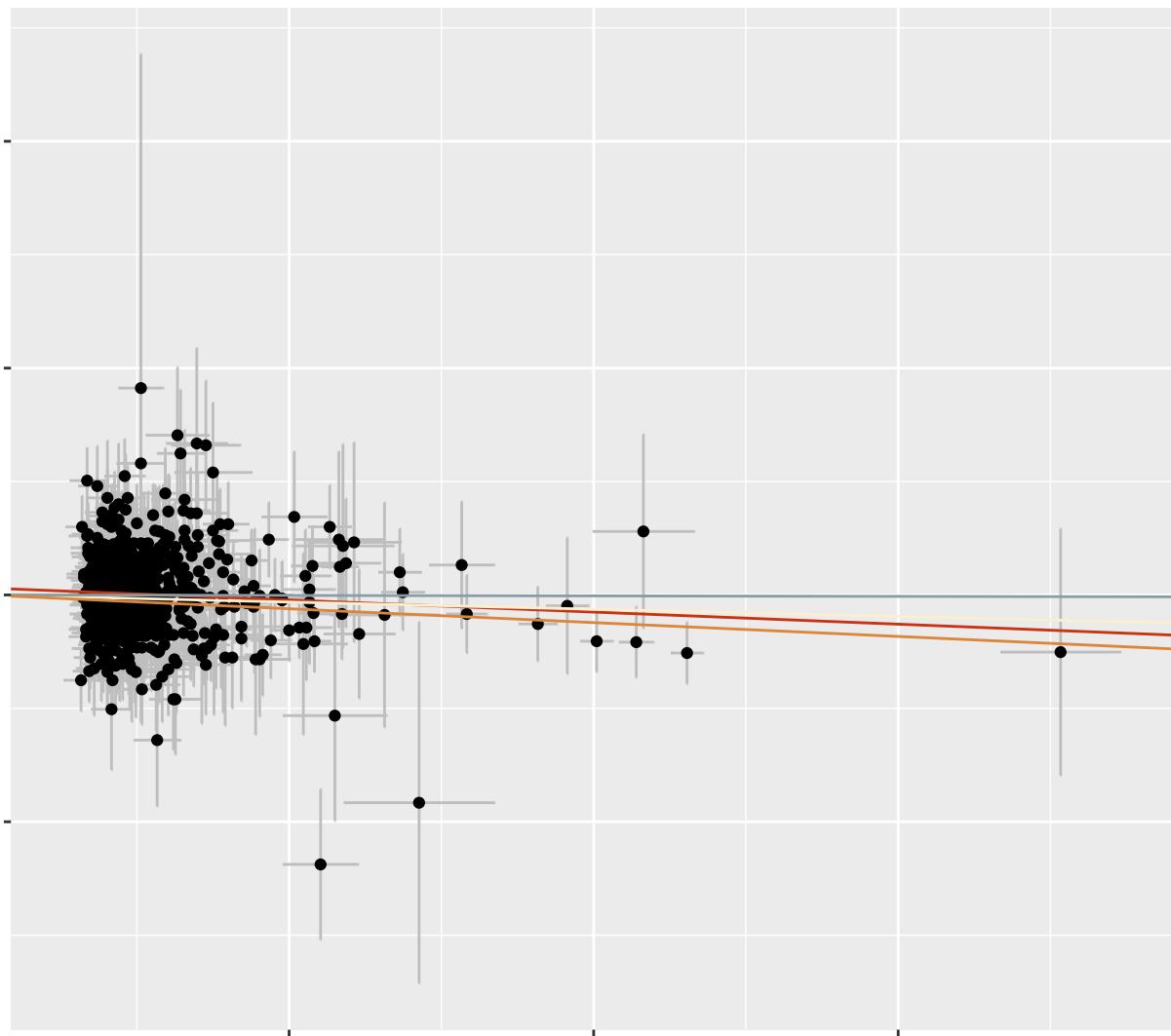
Weighted median



Weighted mode

SNP effect on 10-nonadecenoate (19:1n9) || id:626

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



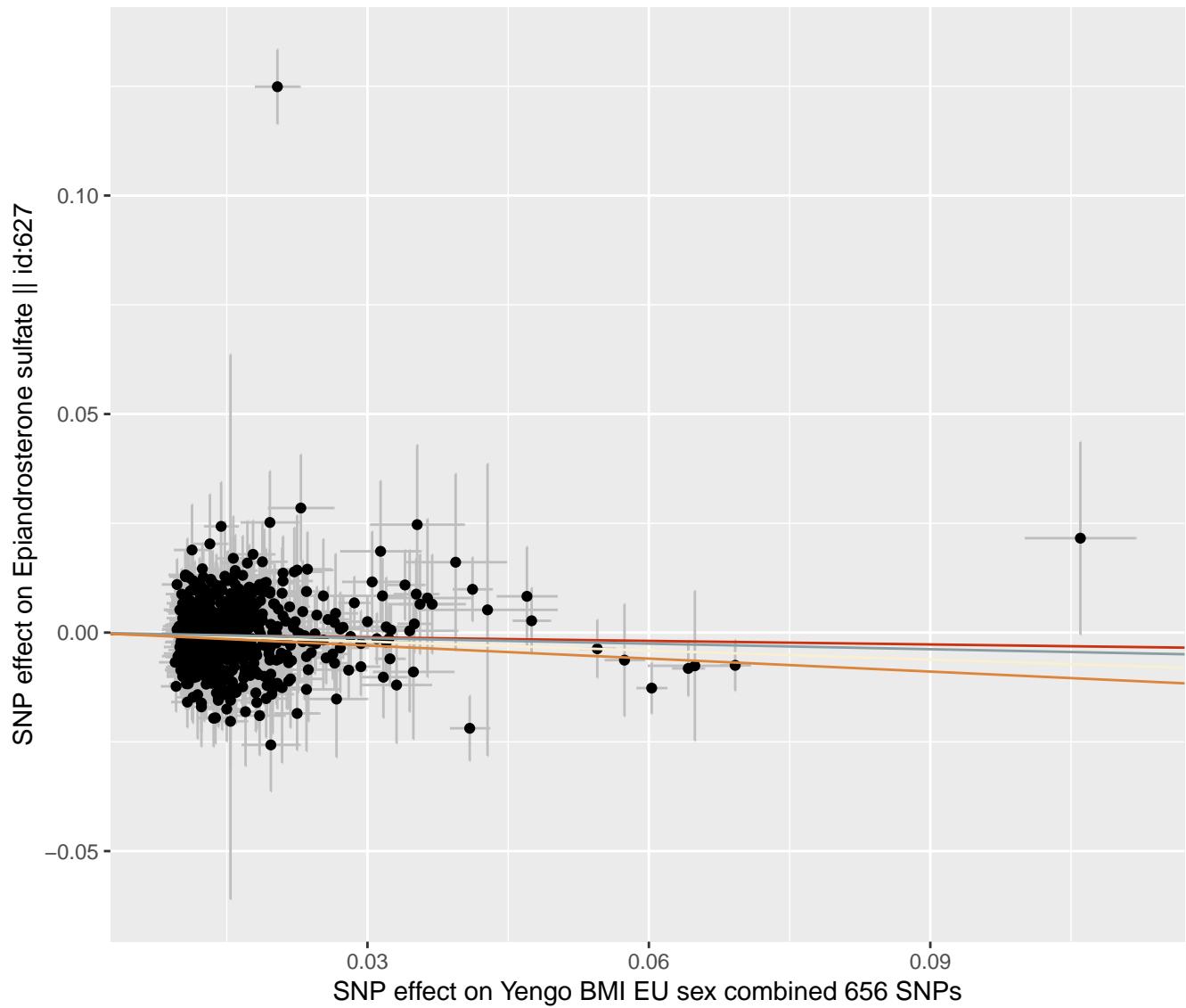
MR Egger



Weighted median

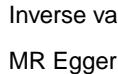


Weighted mode

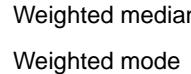


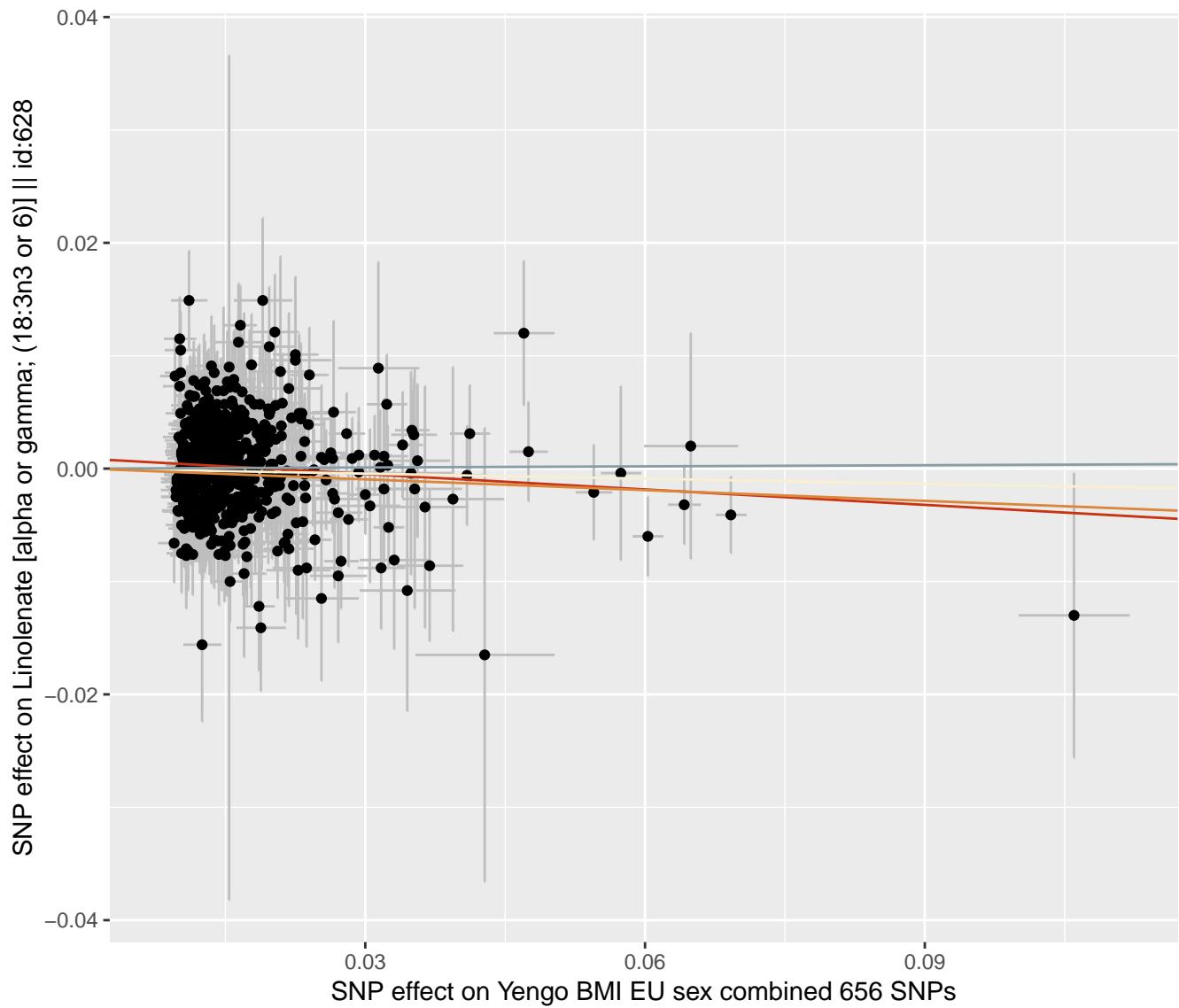
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



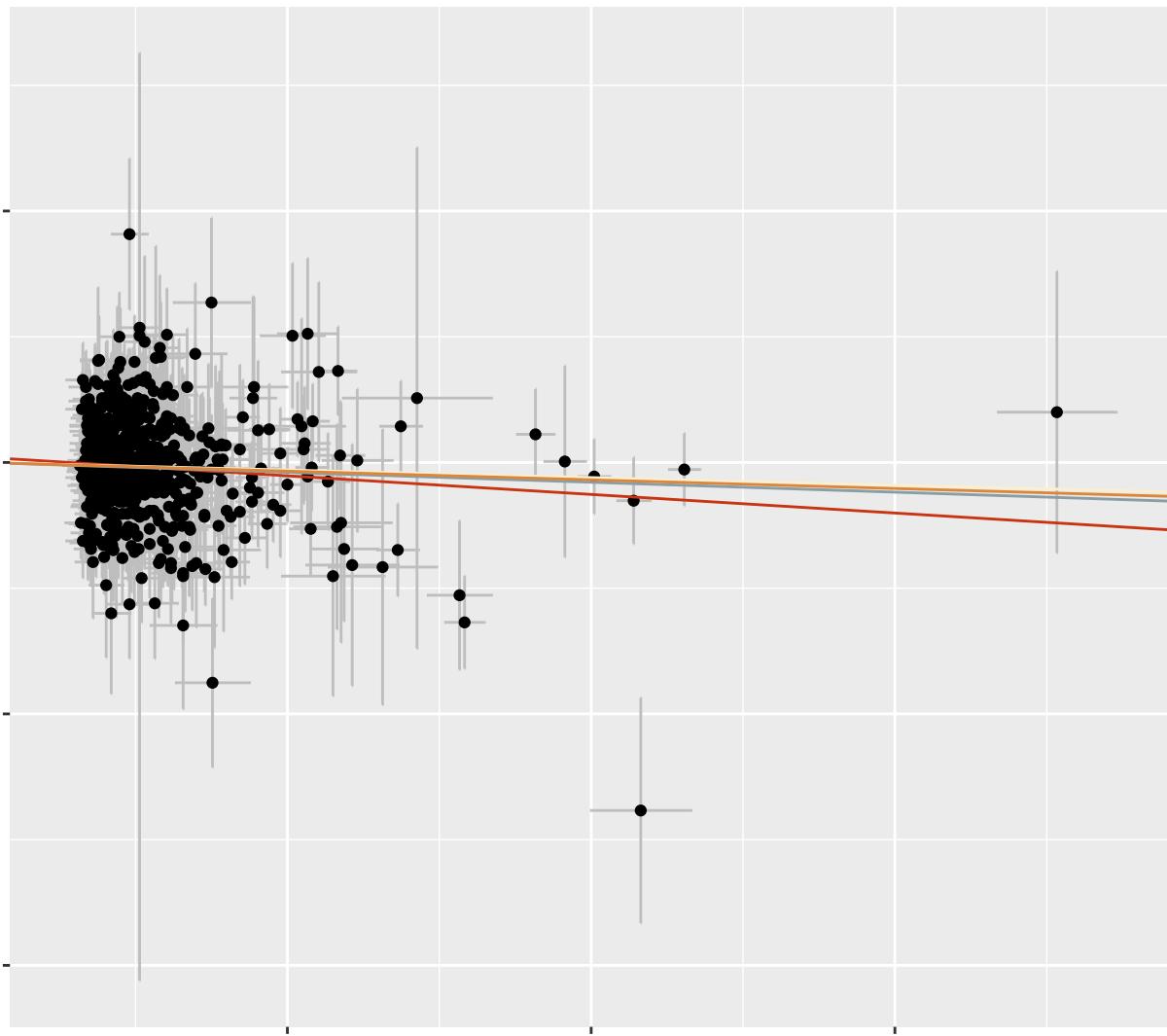
Weighted median



Weighted mode

SNP effect on X-12510--2-aminoctanoic acid || id:629

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

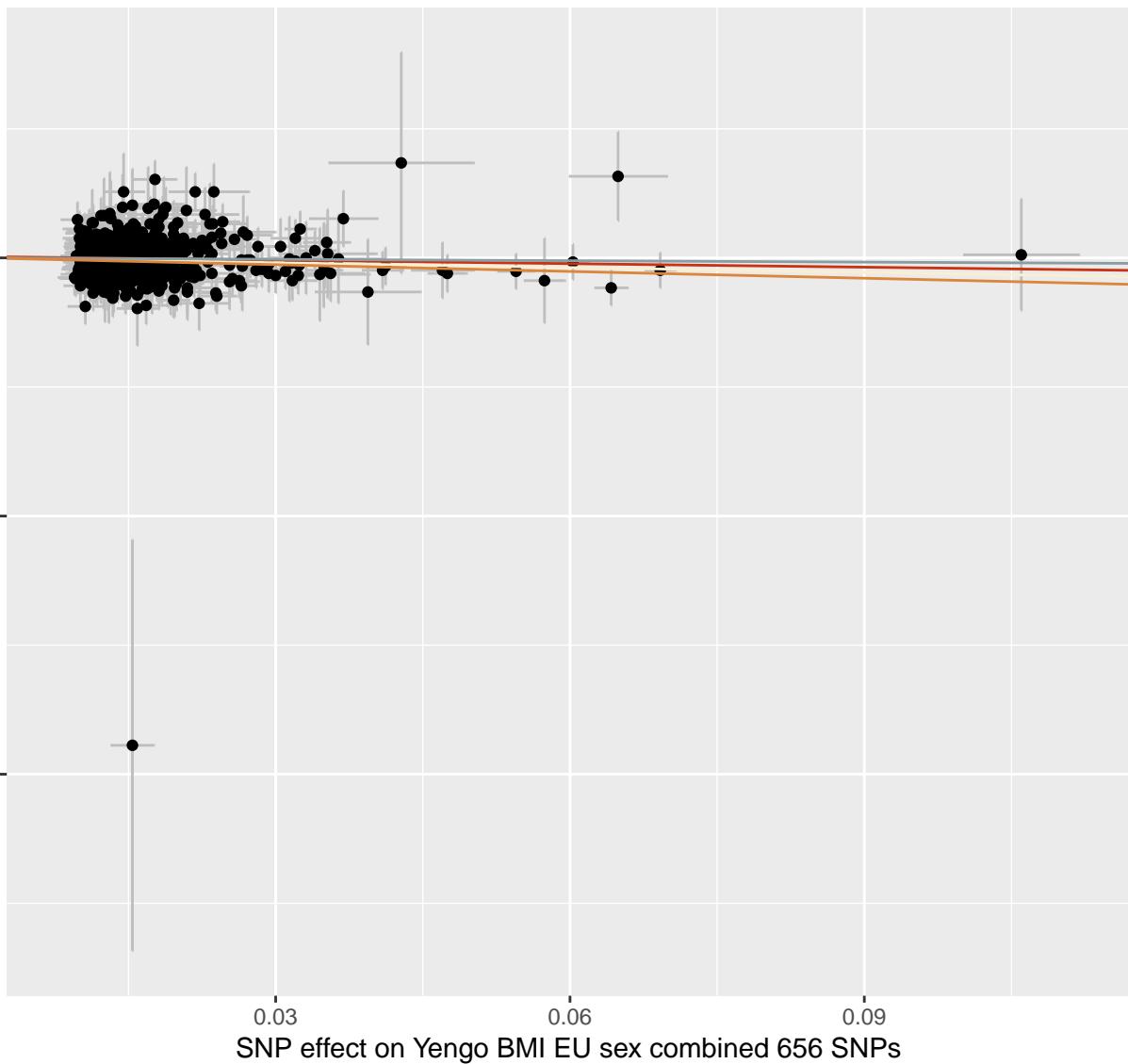


Weighted median



Weighted mode

SNP effect on X-12524 || id:630



MR Test



Inverse variance weighted (multiplicative random effects)



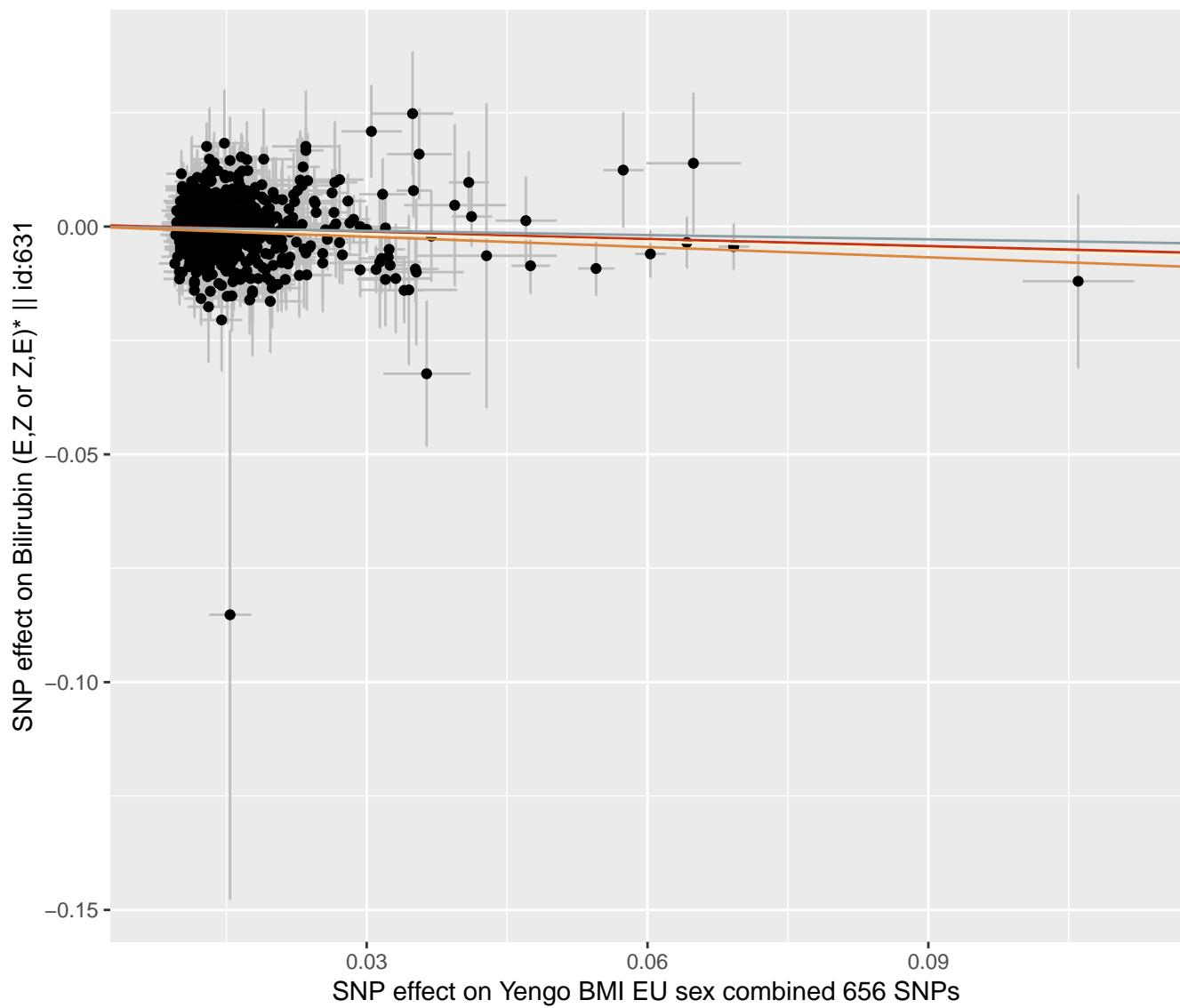
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

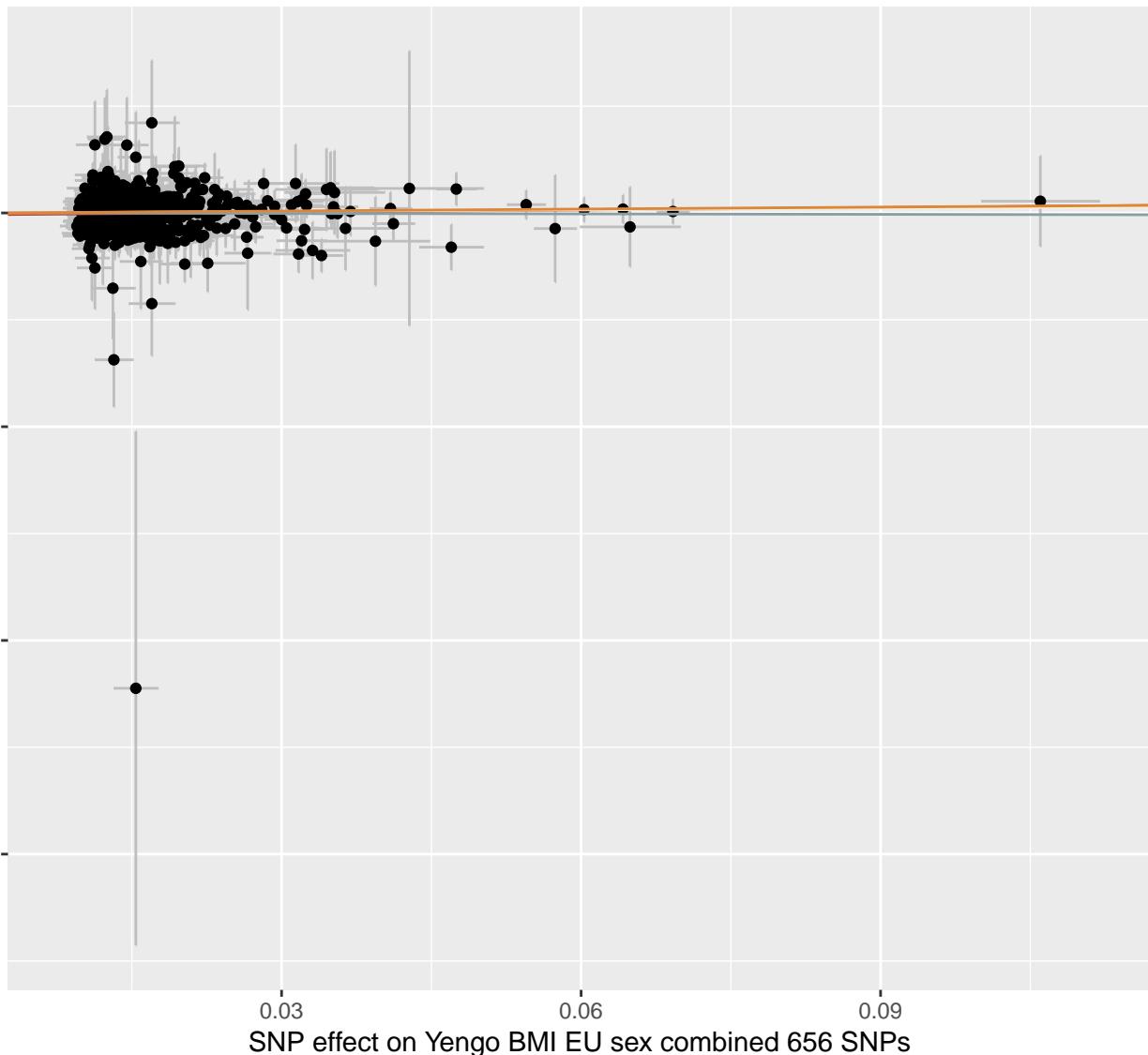


Weighted median



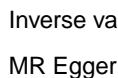
Weighted mode

SNP effect on X-12544 || id:632

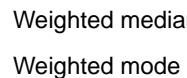


MR Test

 Inverse variance weighted (multiplicative random effects)

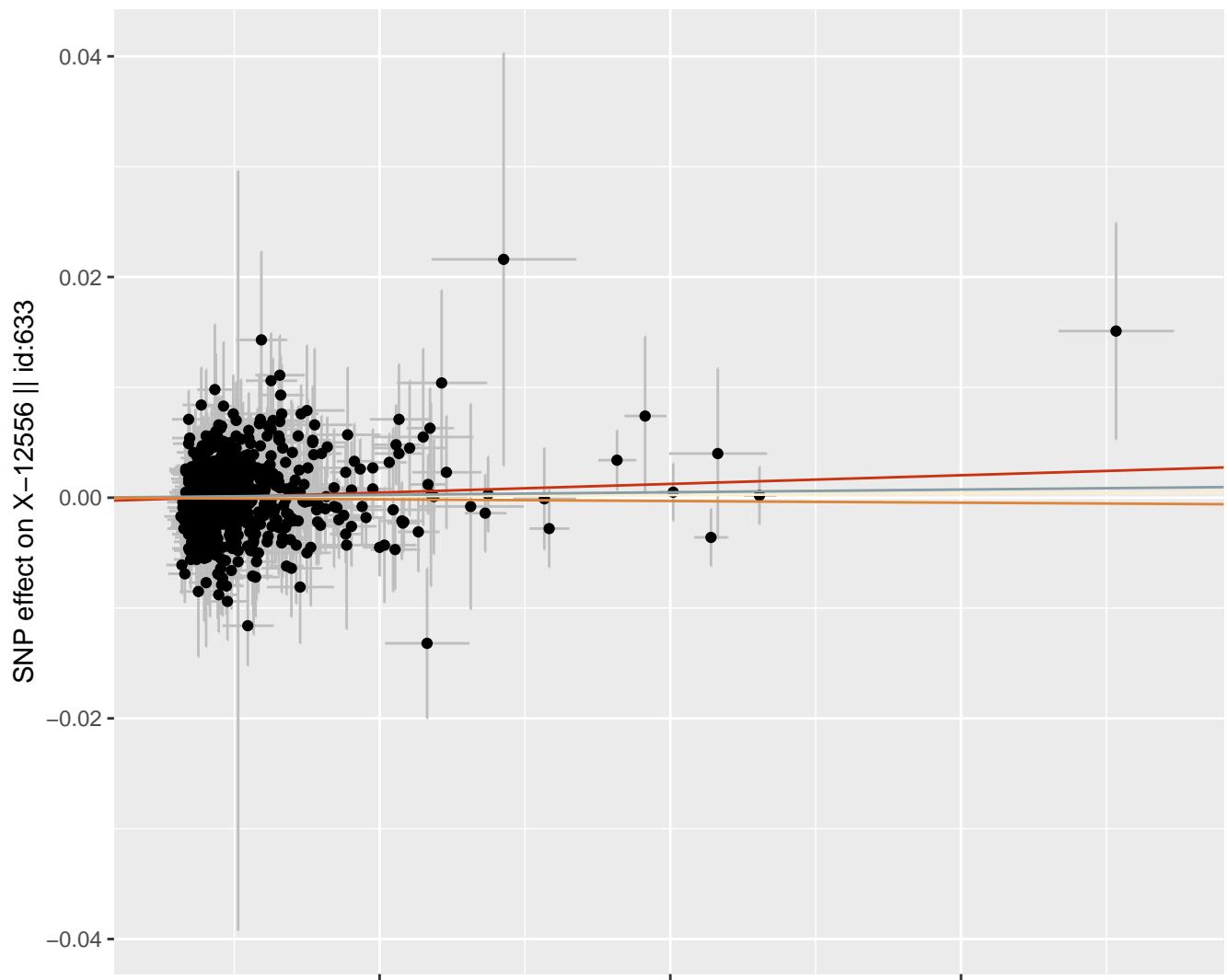
 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-12556 || id:633

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



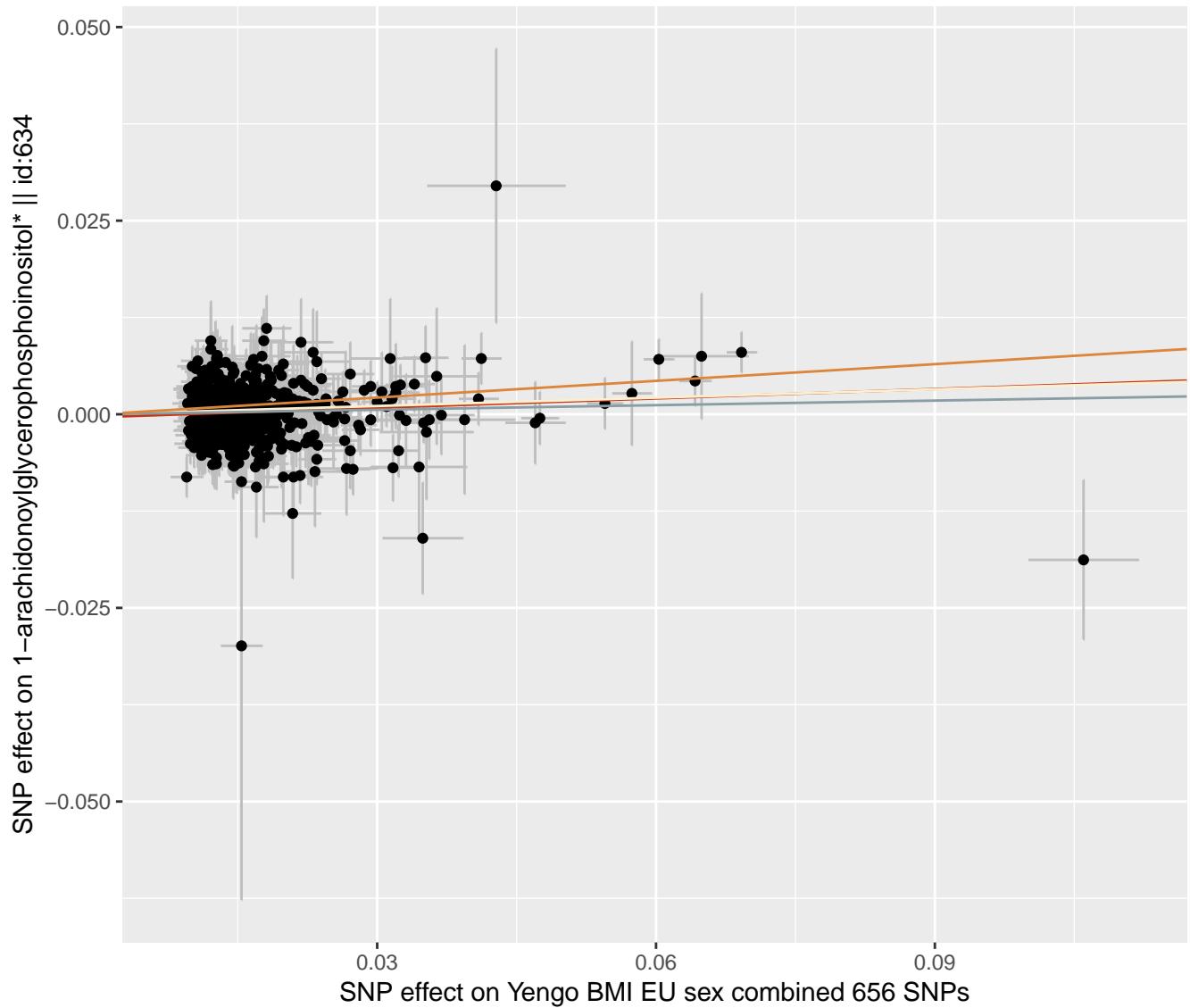
MR Egger



Weighted median

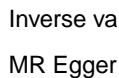


Weighted mode

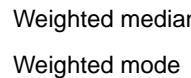


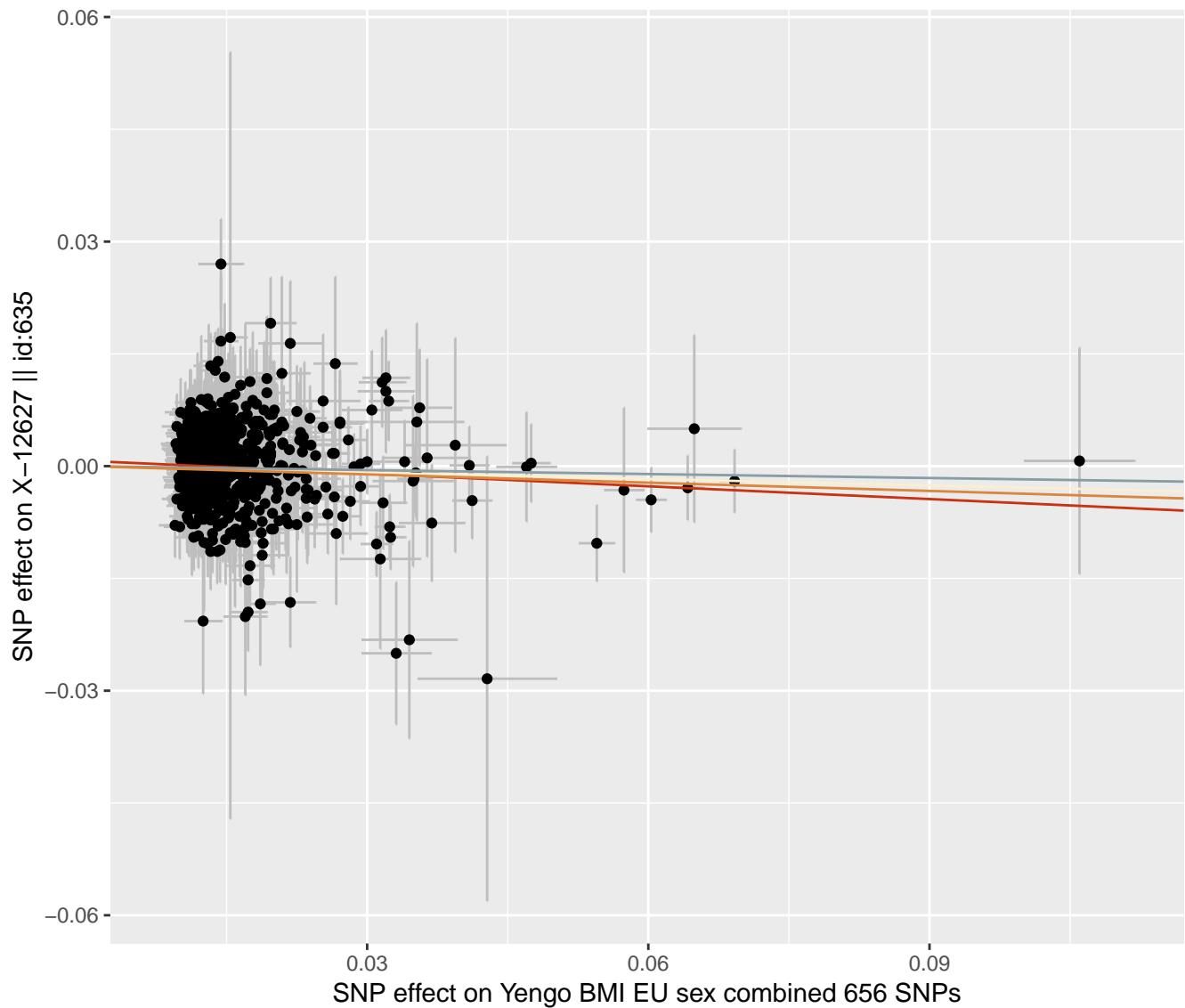
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



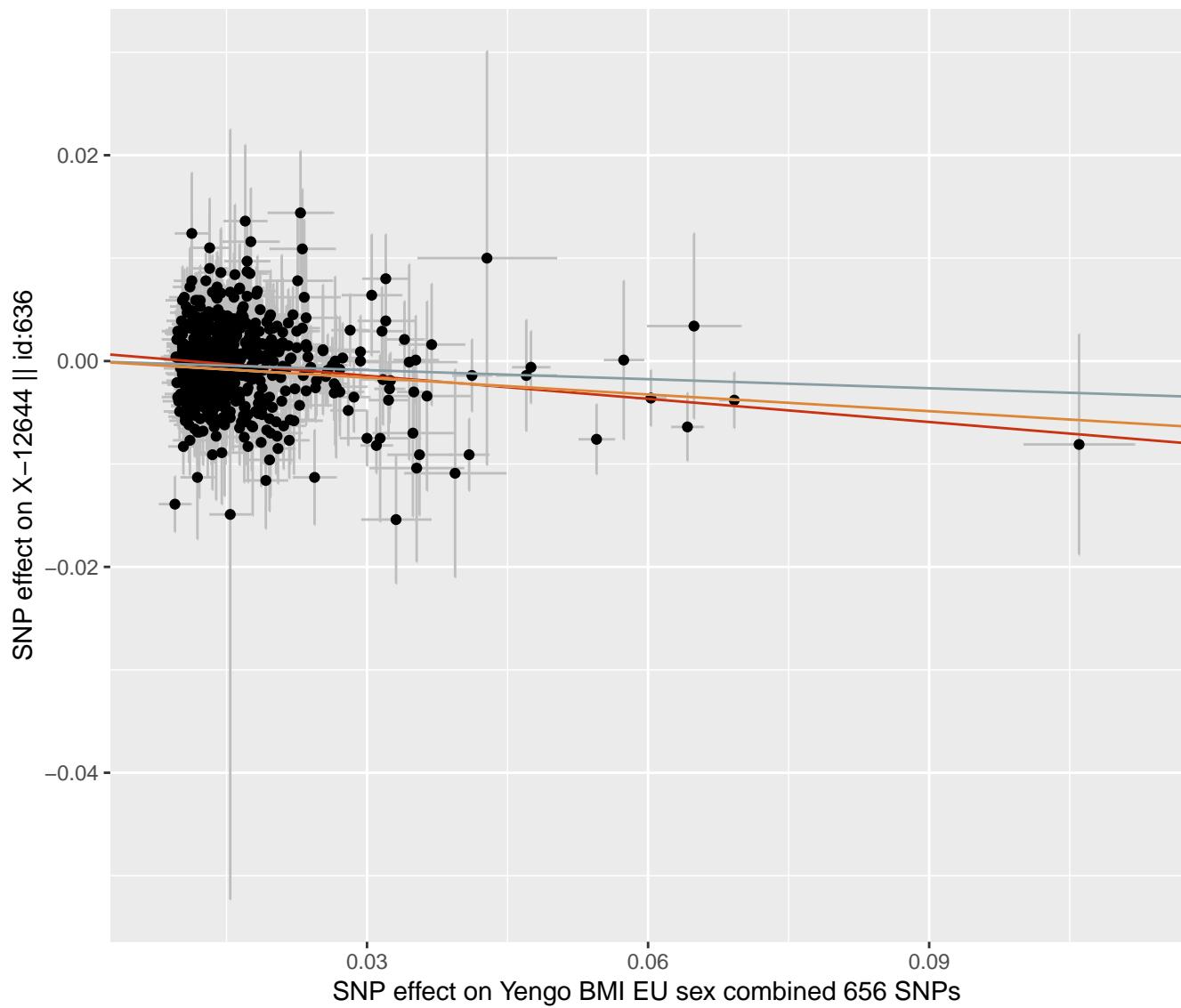
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



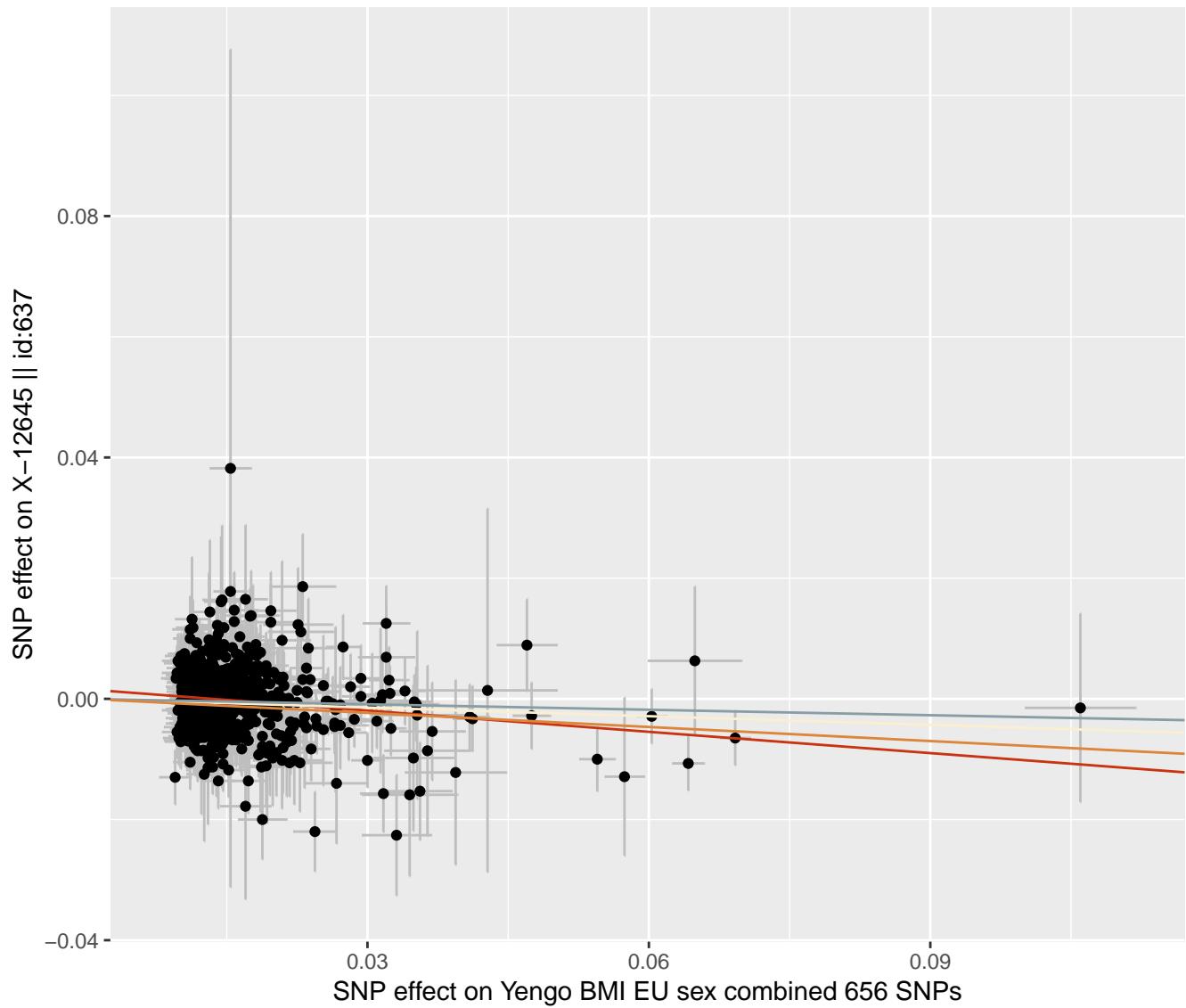
MR Egger



Weighted median

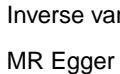


Weighted mode



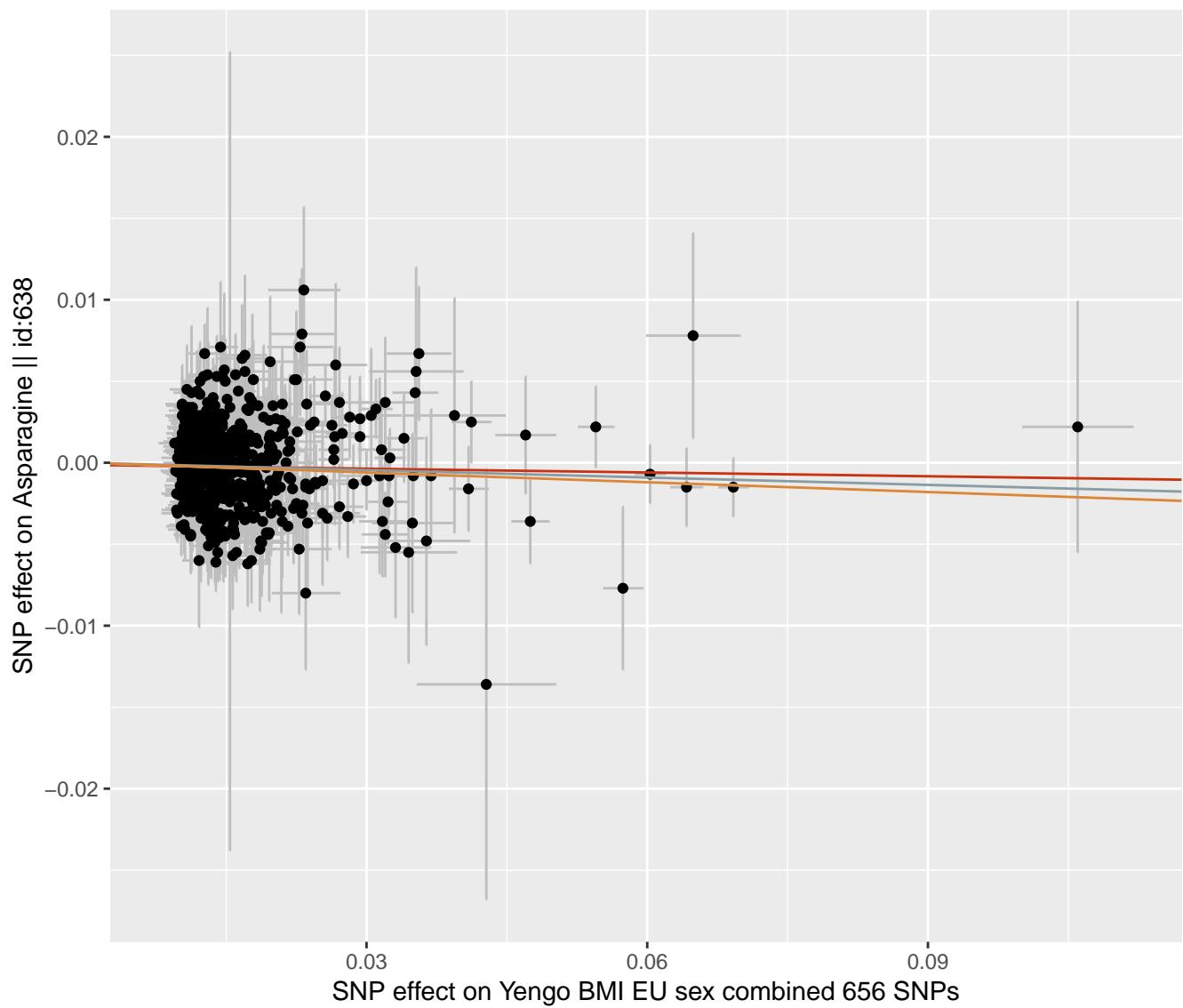
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

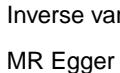
 Weighted median

 Weighted mode



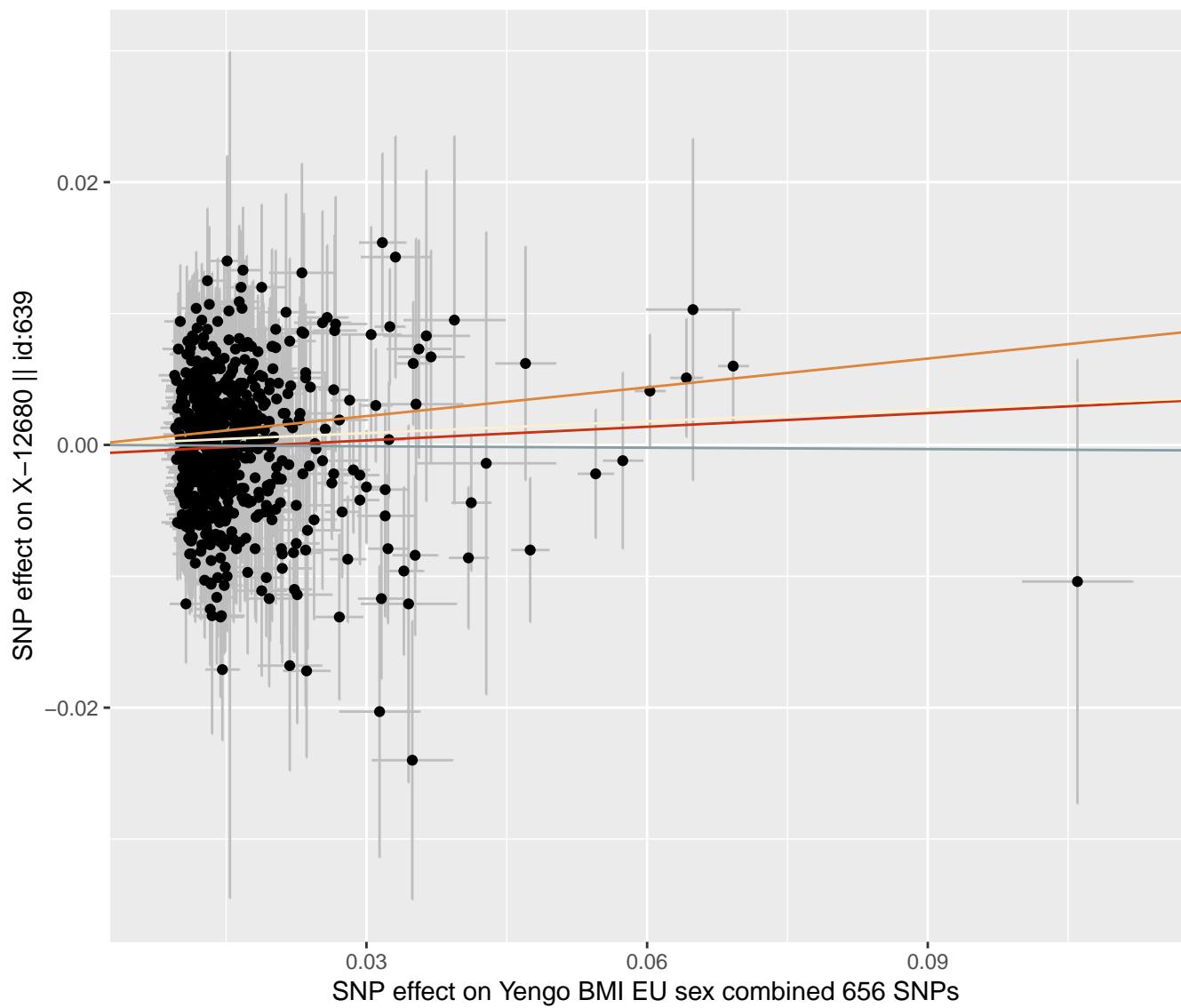
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



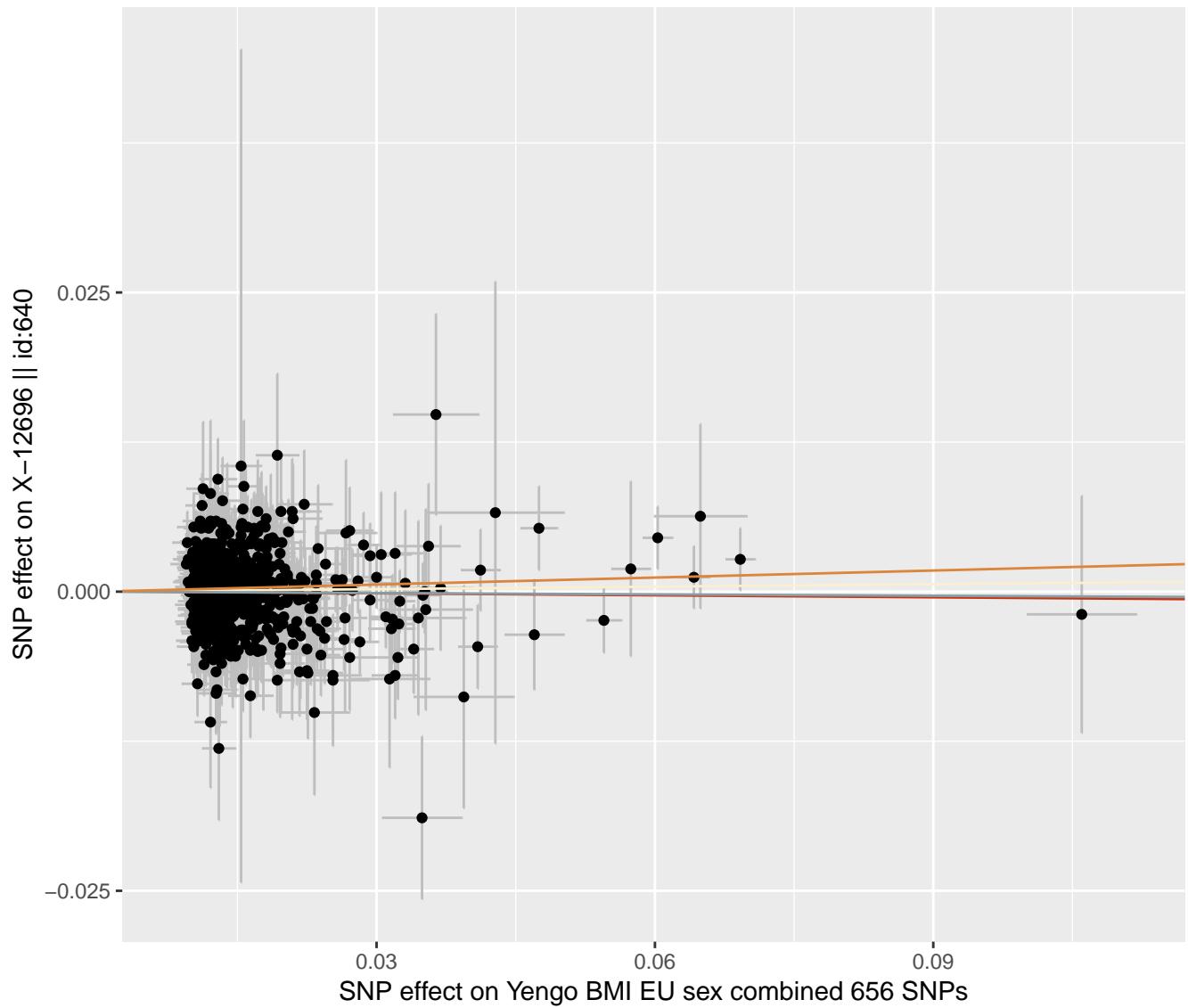
MR Egger



Weighted median



Weighted mode



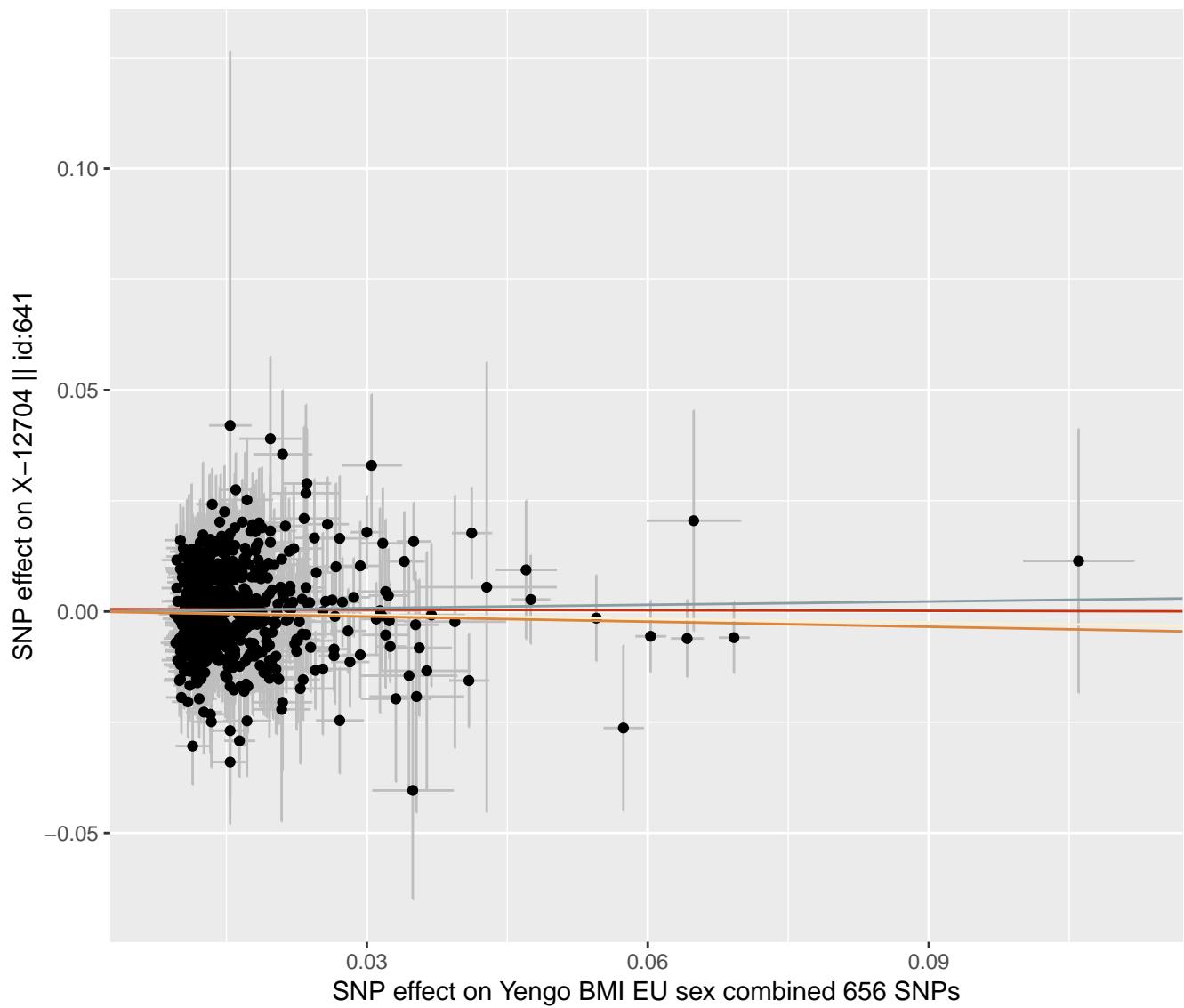
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



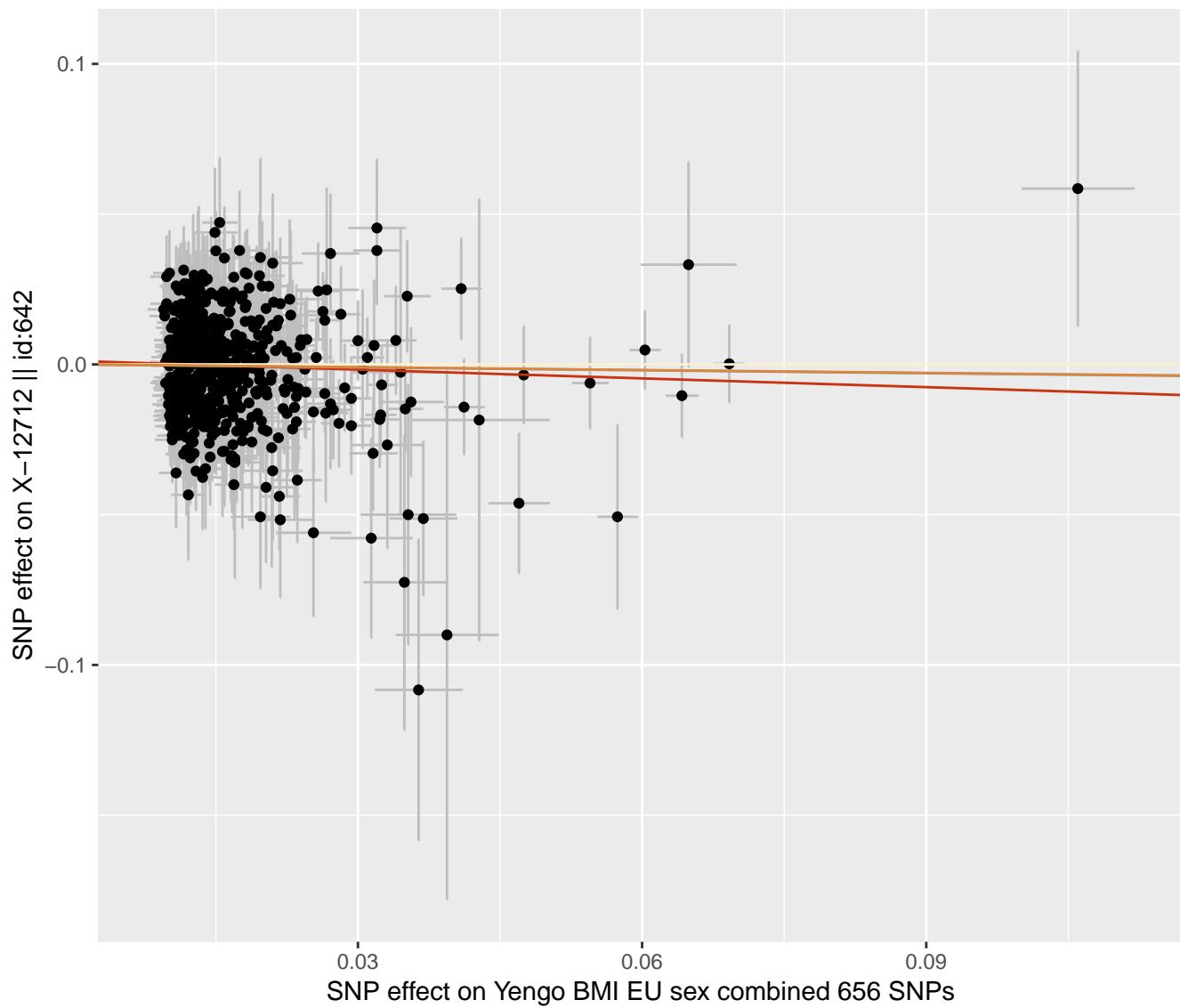
MR Egger



Weighted median

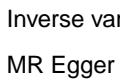


Weighted mode

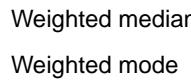


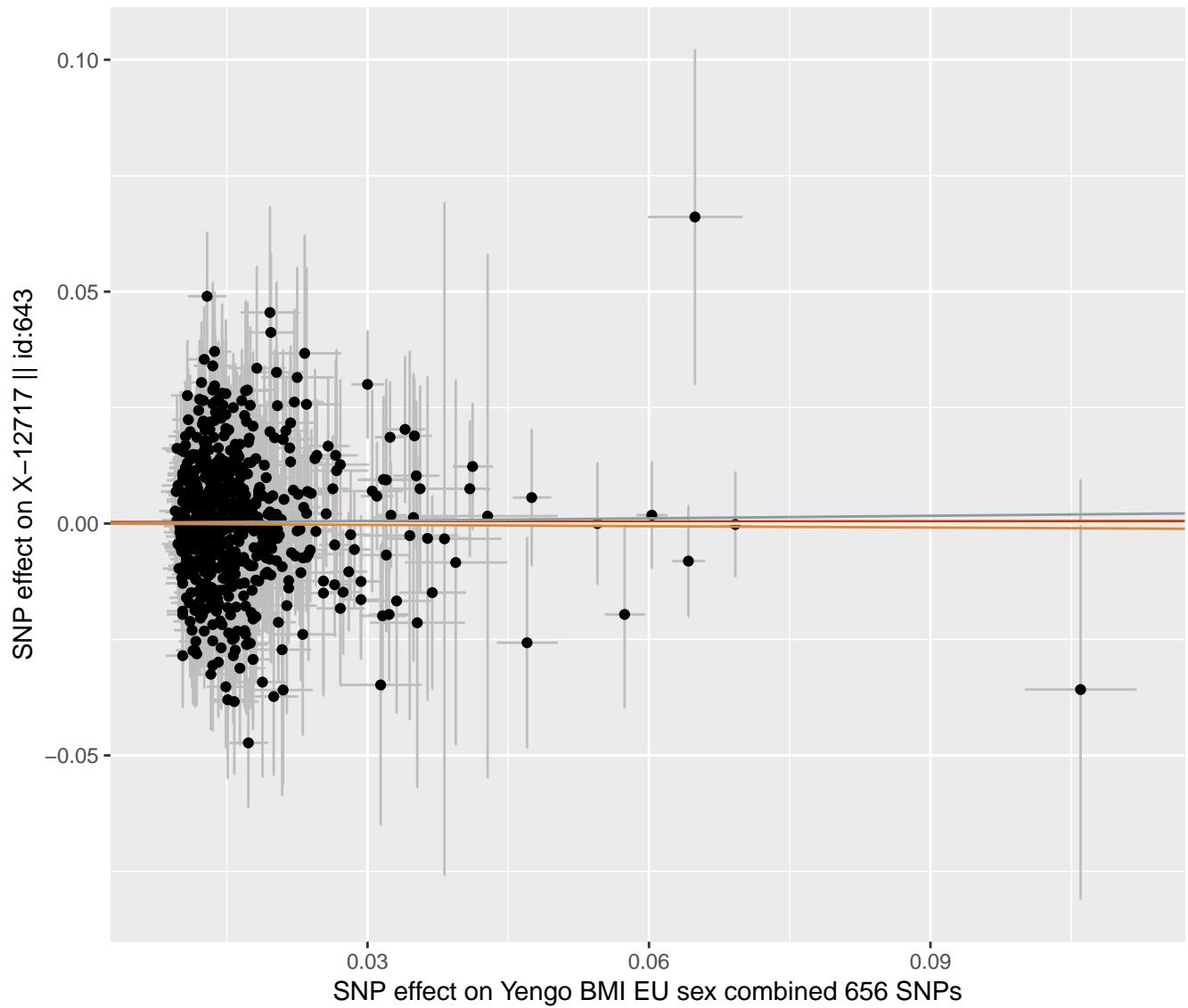
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



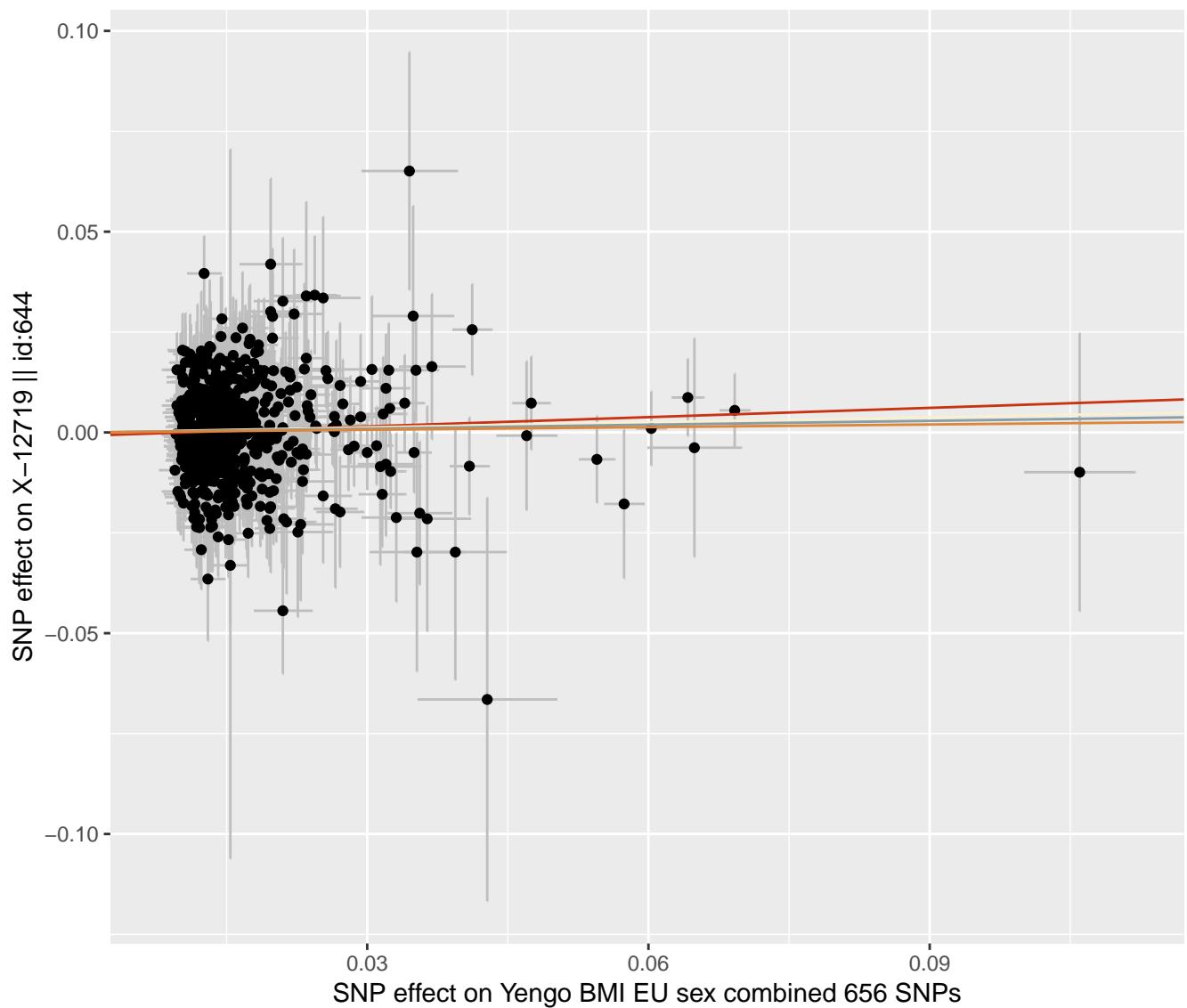
MR Egger



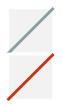
Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



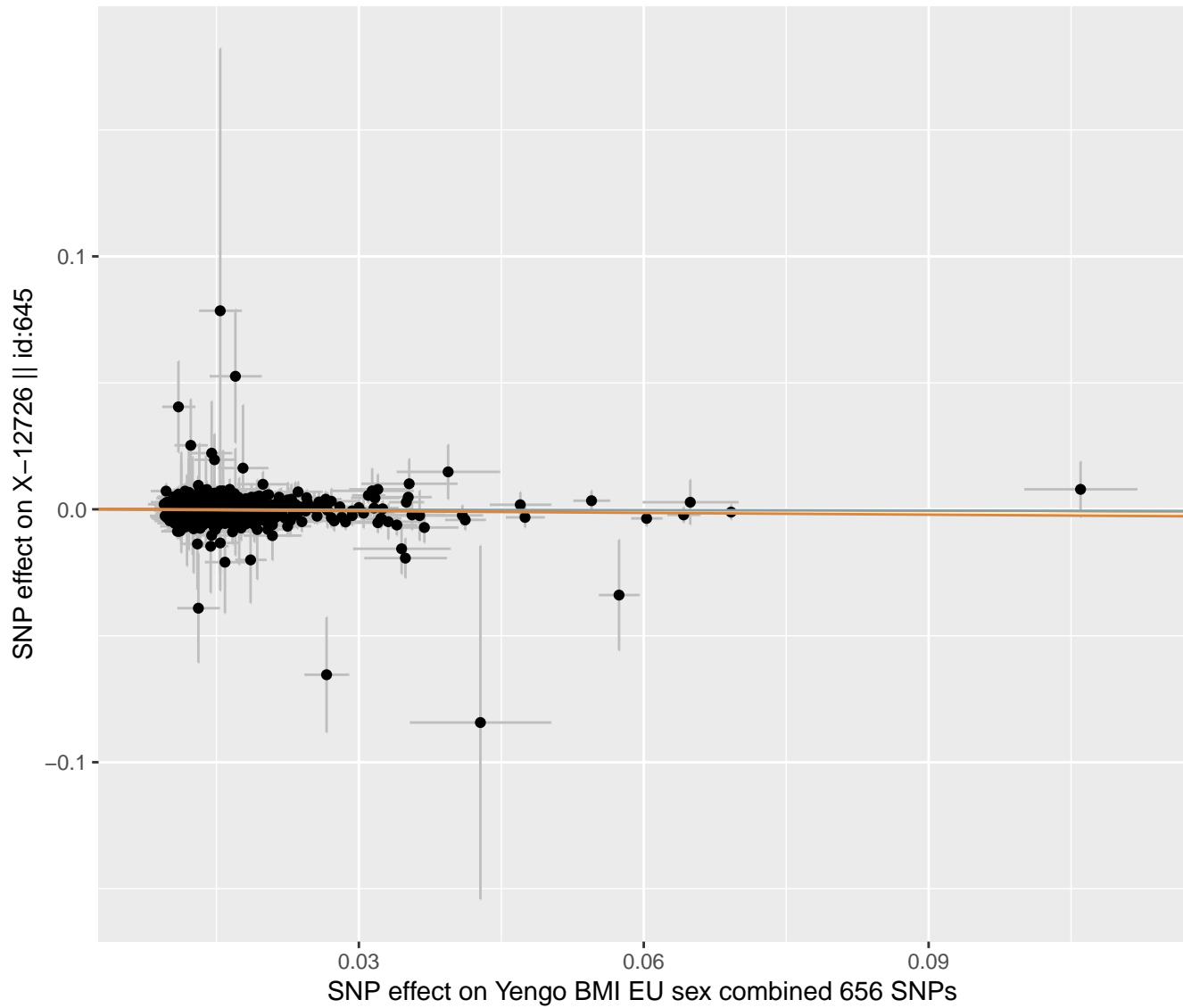
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



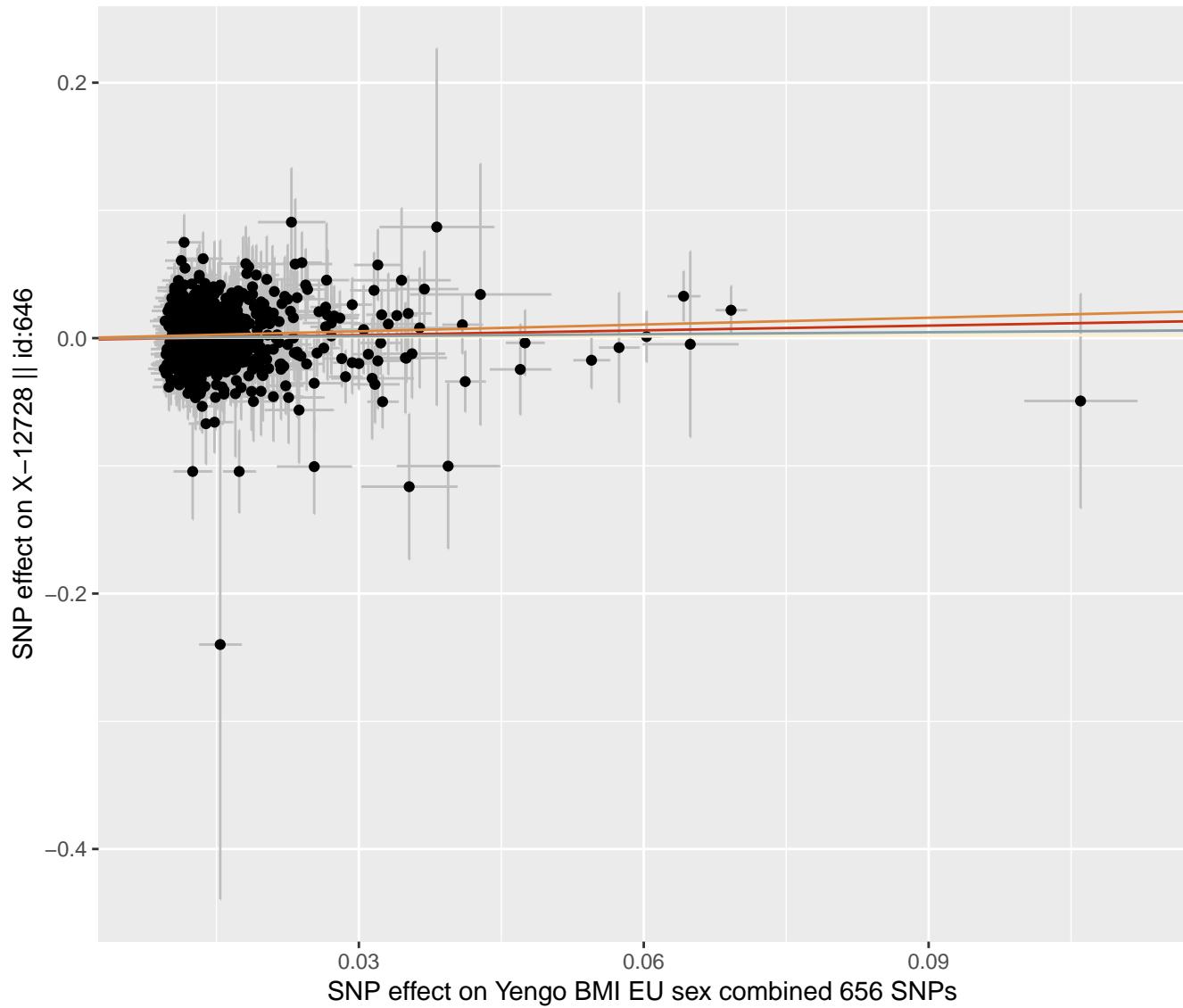
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



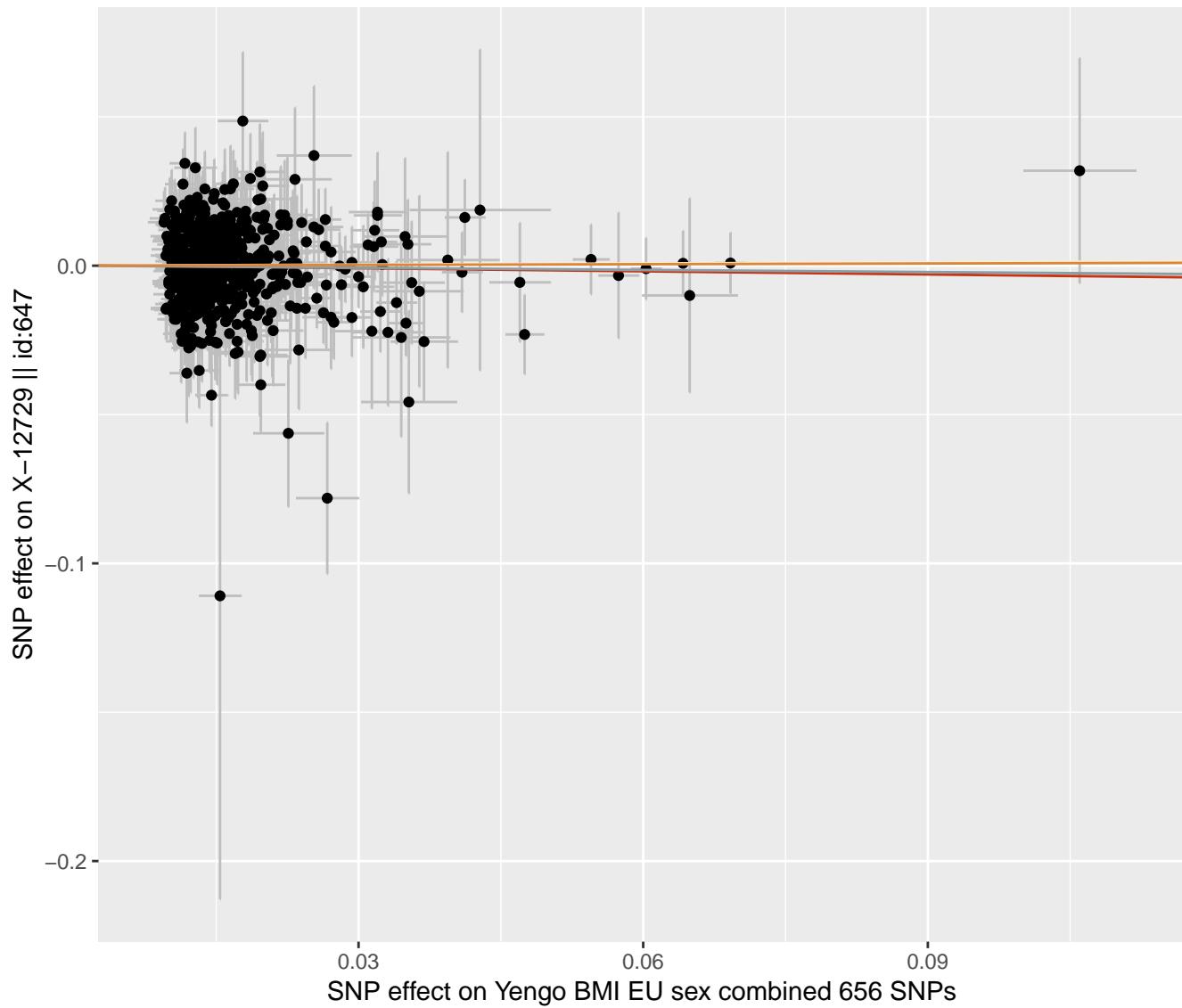
MR Egger



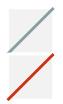
Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



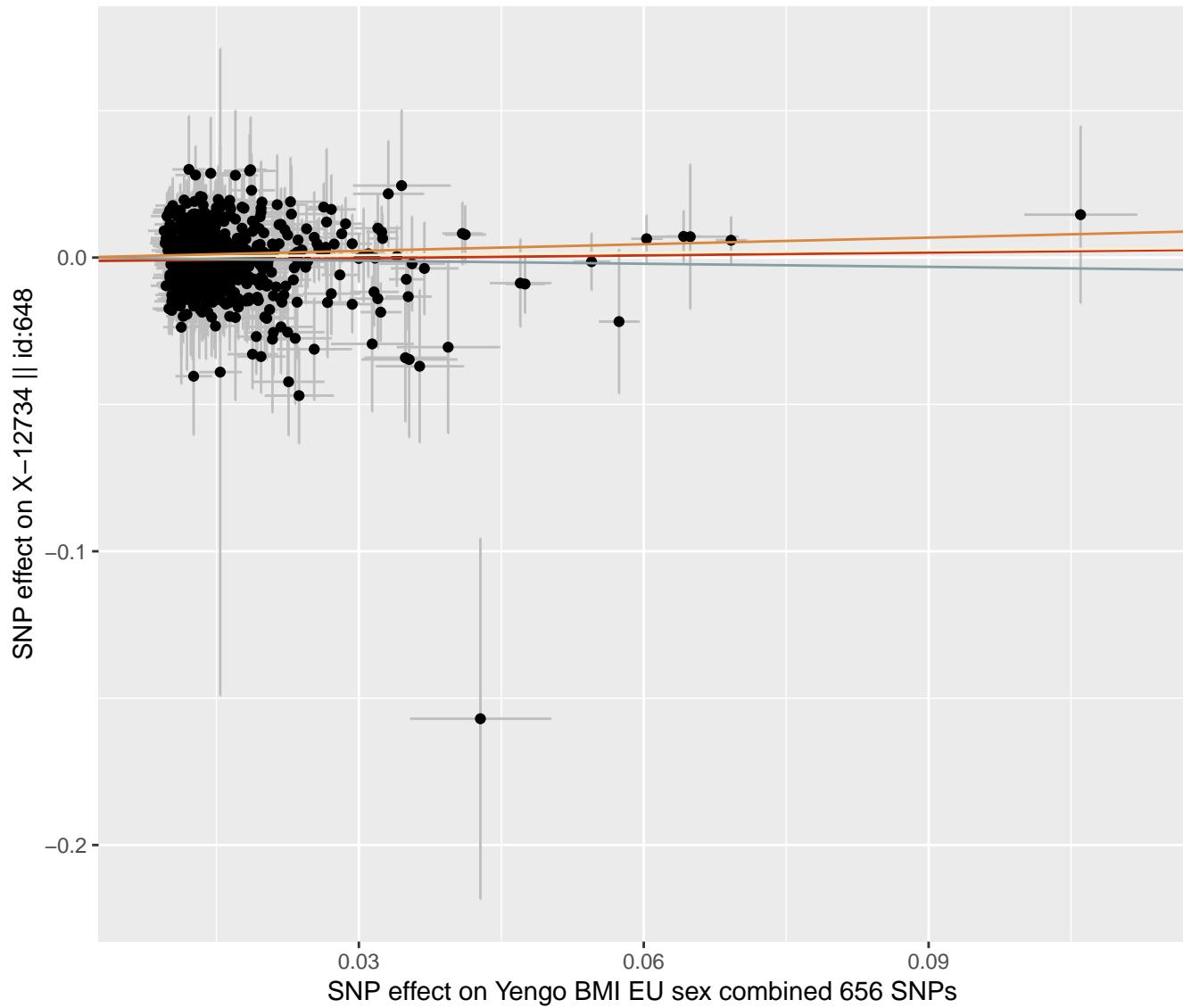
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



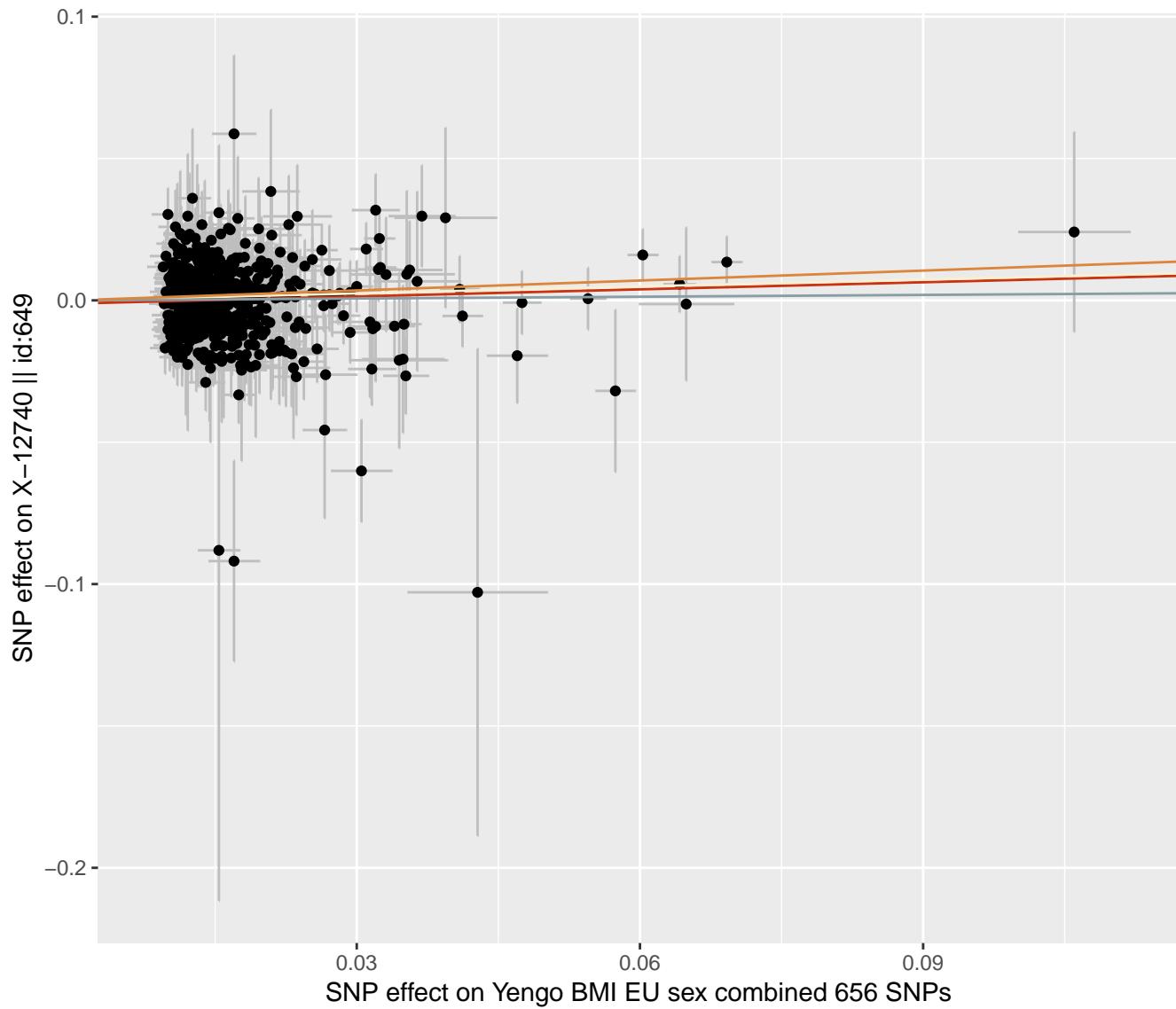
MR Egger



Weighted median

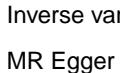


Weighted mode



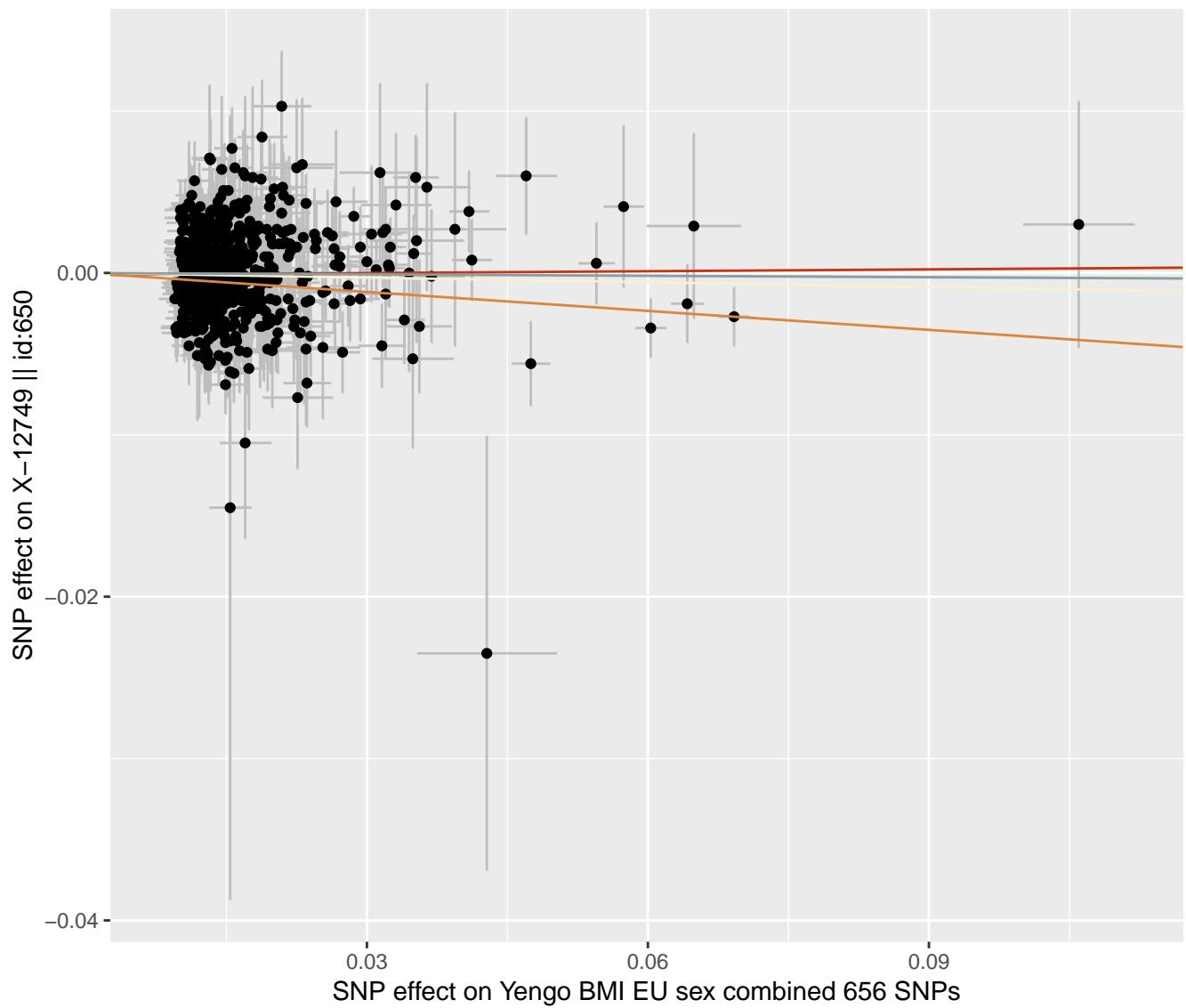
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



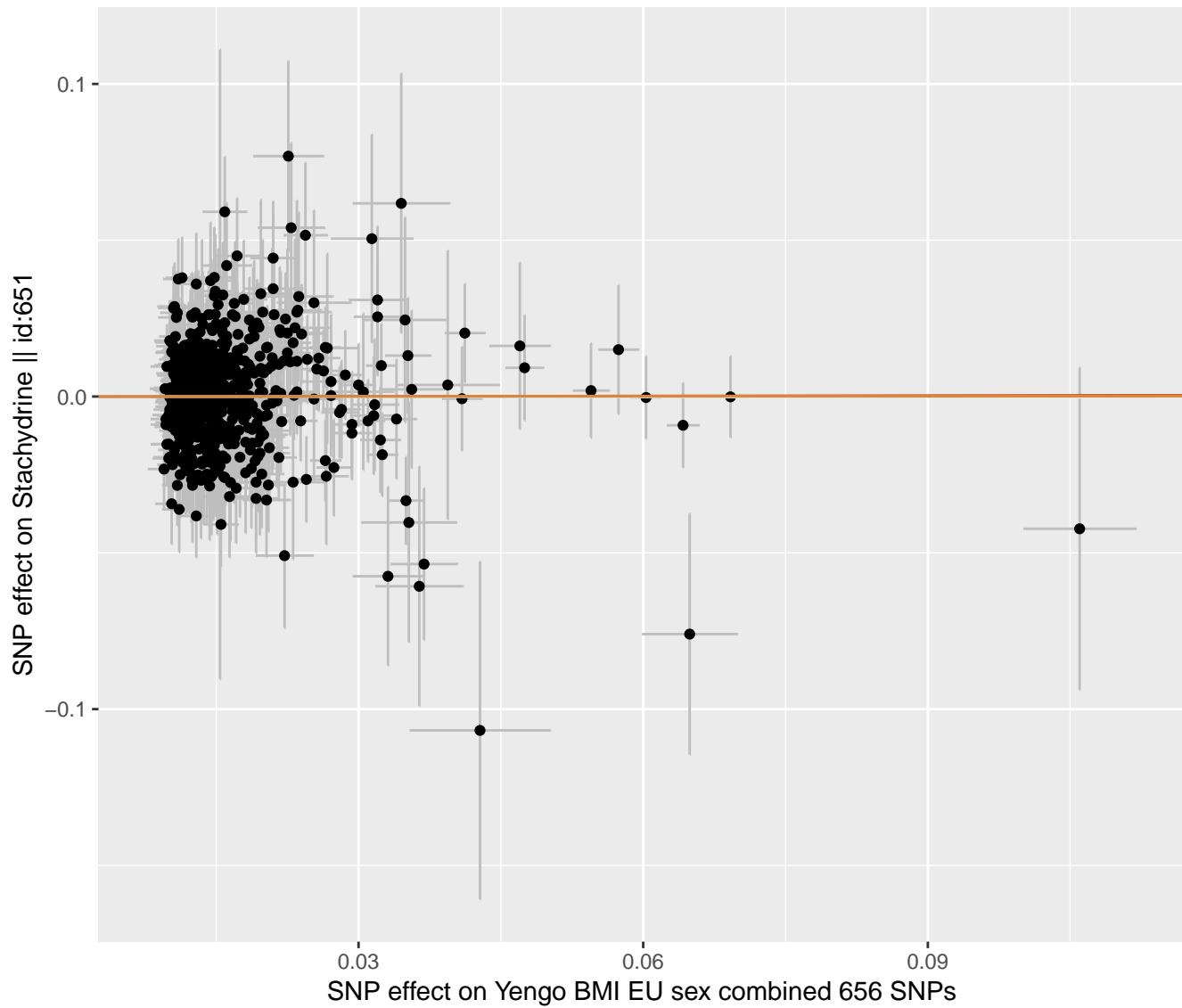
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



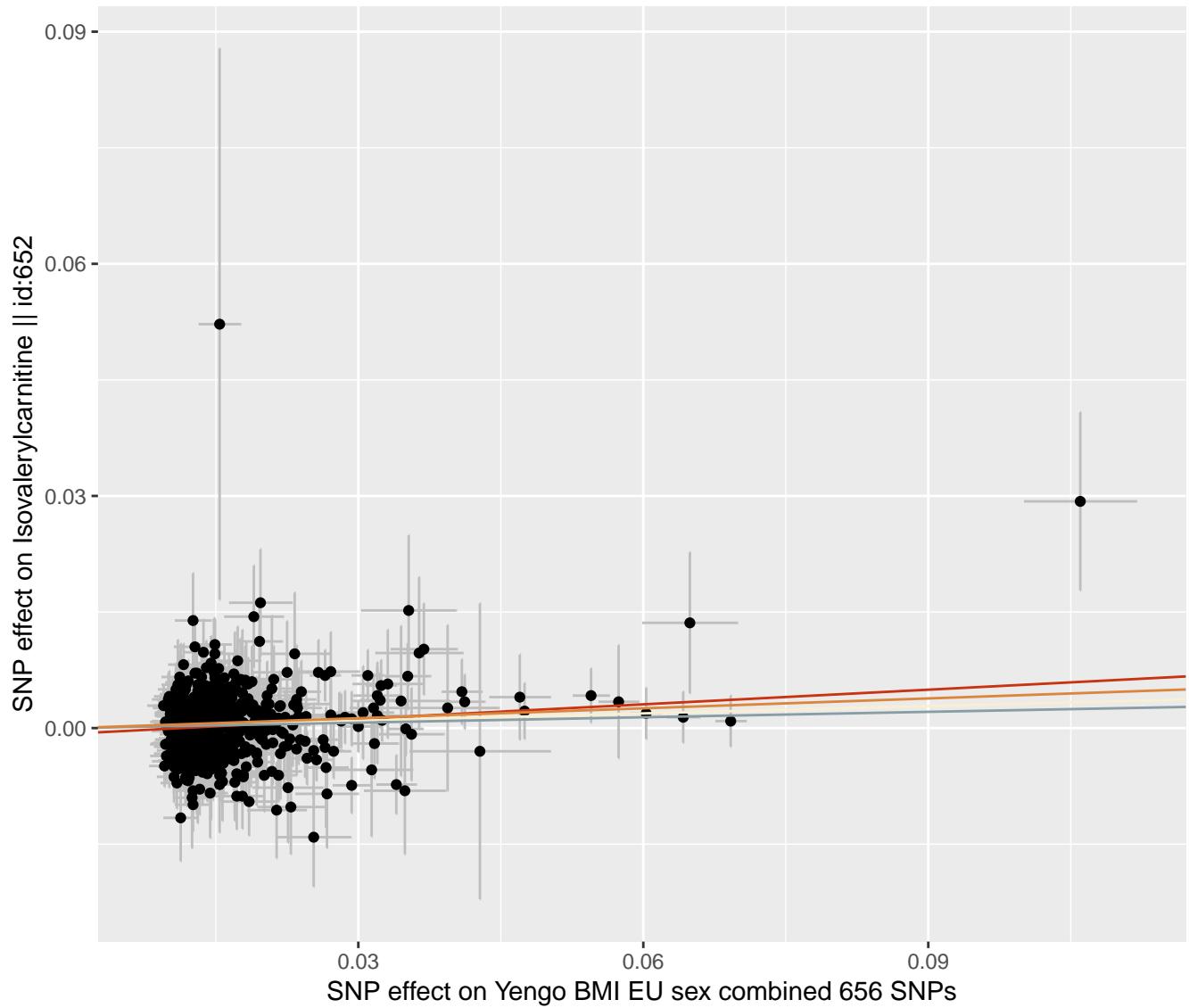
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



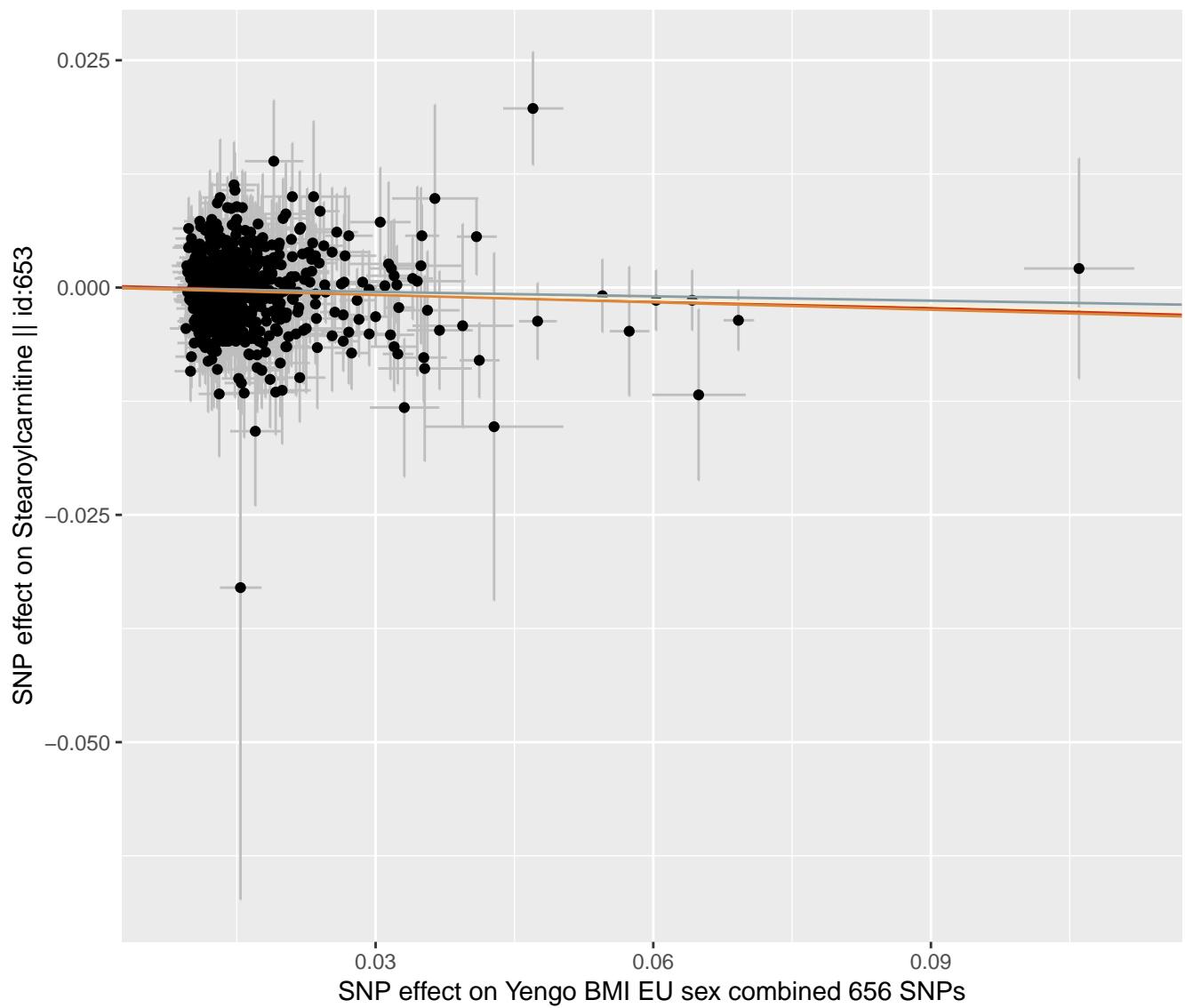
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



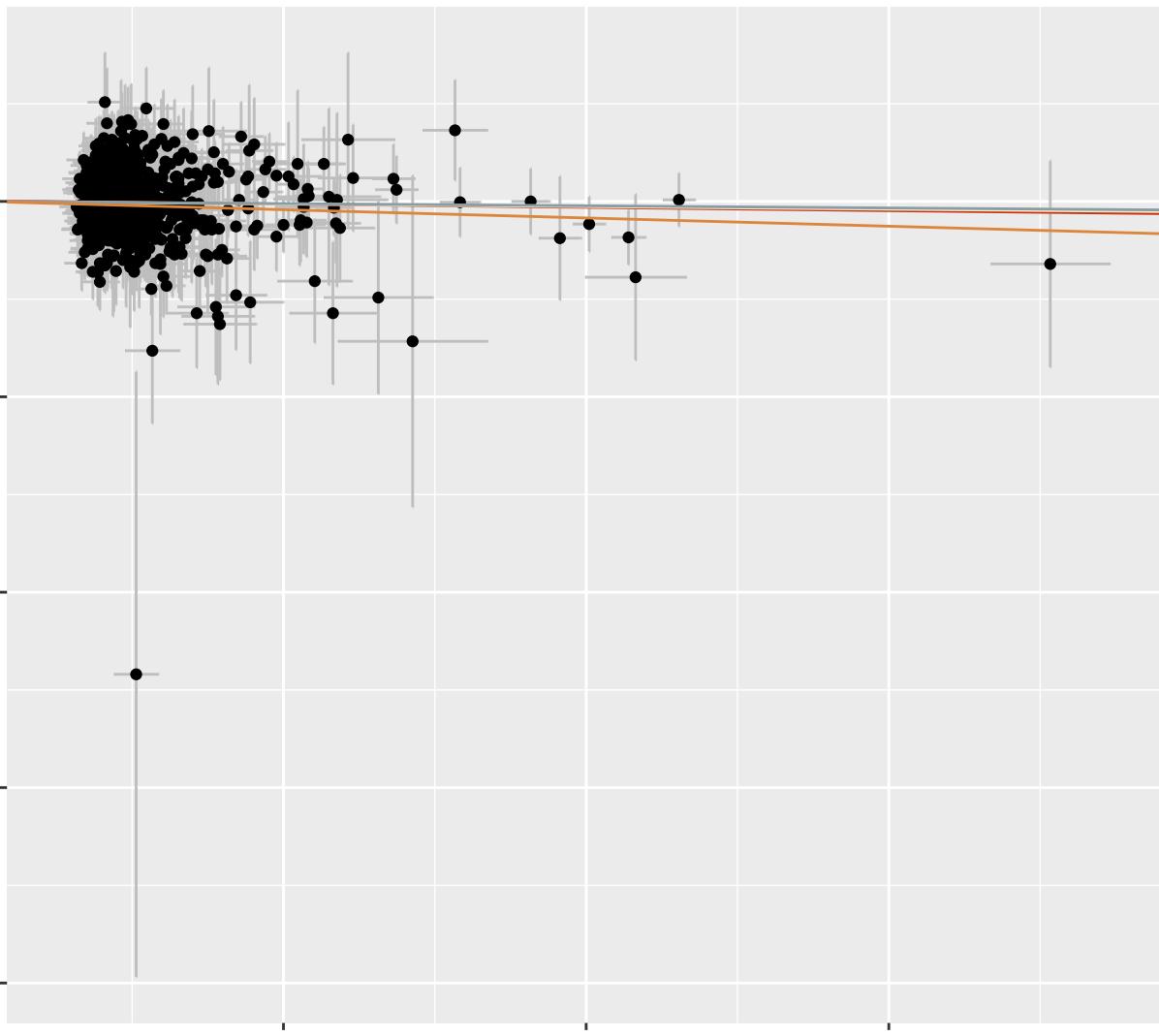
Weighted median



Weighted mode

SNP effect on 1-stearoylglycerophosphoethanolamine || id:654

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test

A red diagonal line segment, oriented from the bottom-left to the top-right, positioned in the bottom-right quadrant of the image.

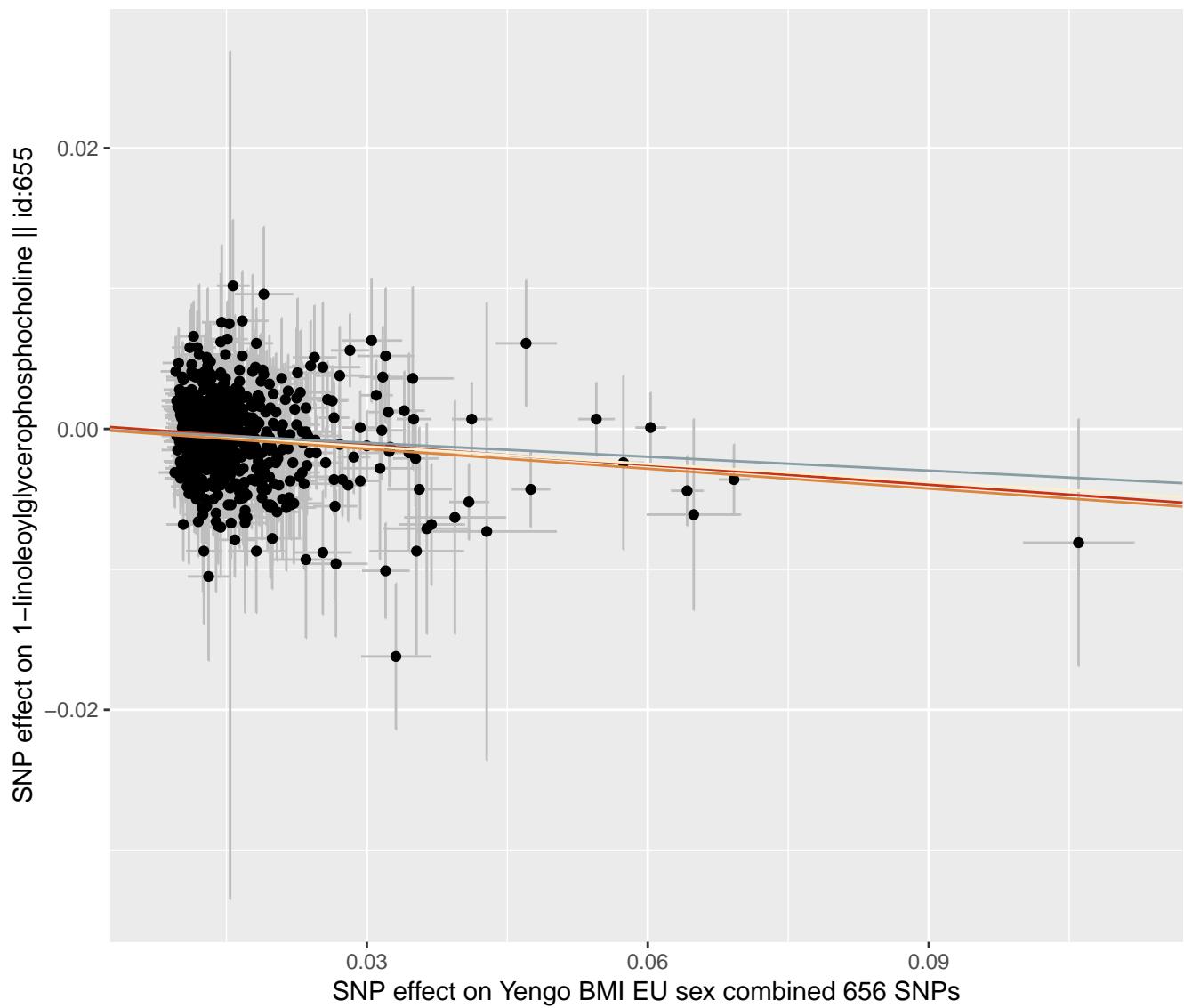
Inverse variance weighted (multiplicative random effects)

MR Egger

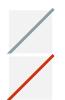
A yellow diagonal line extending from the top right to the bottom left.

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

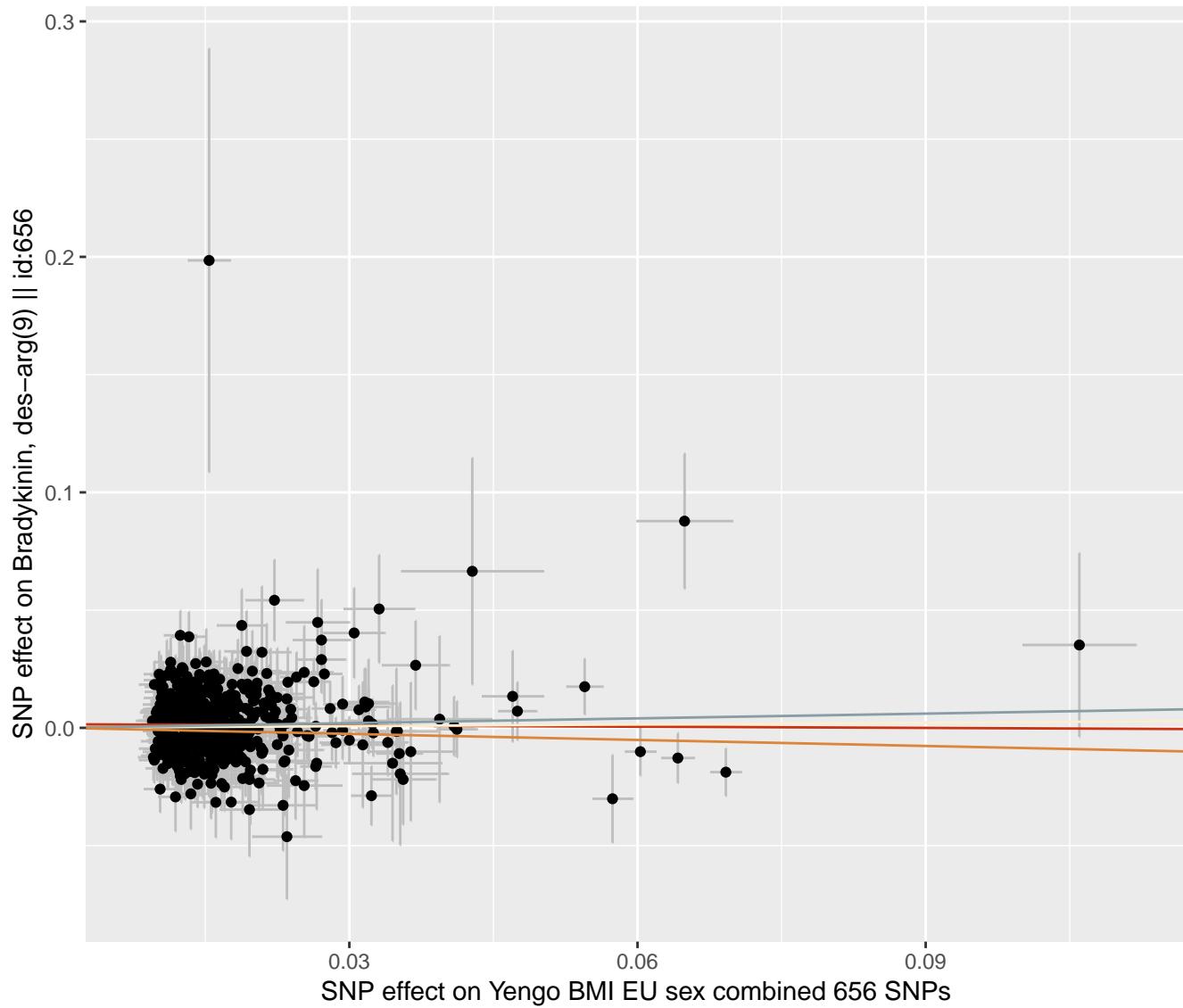
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

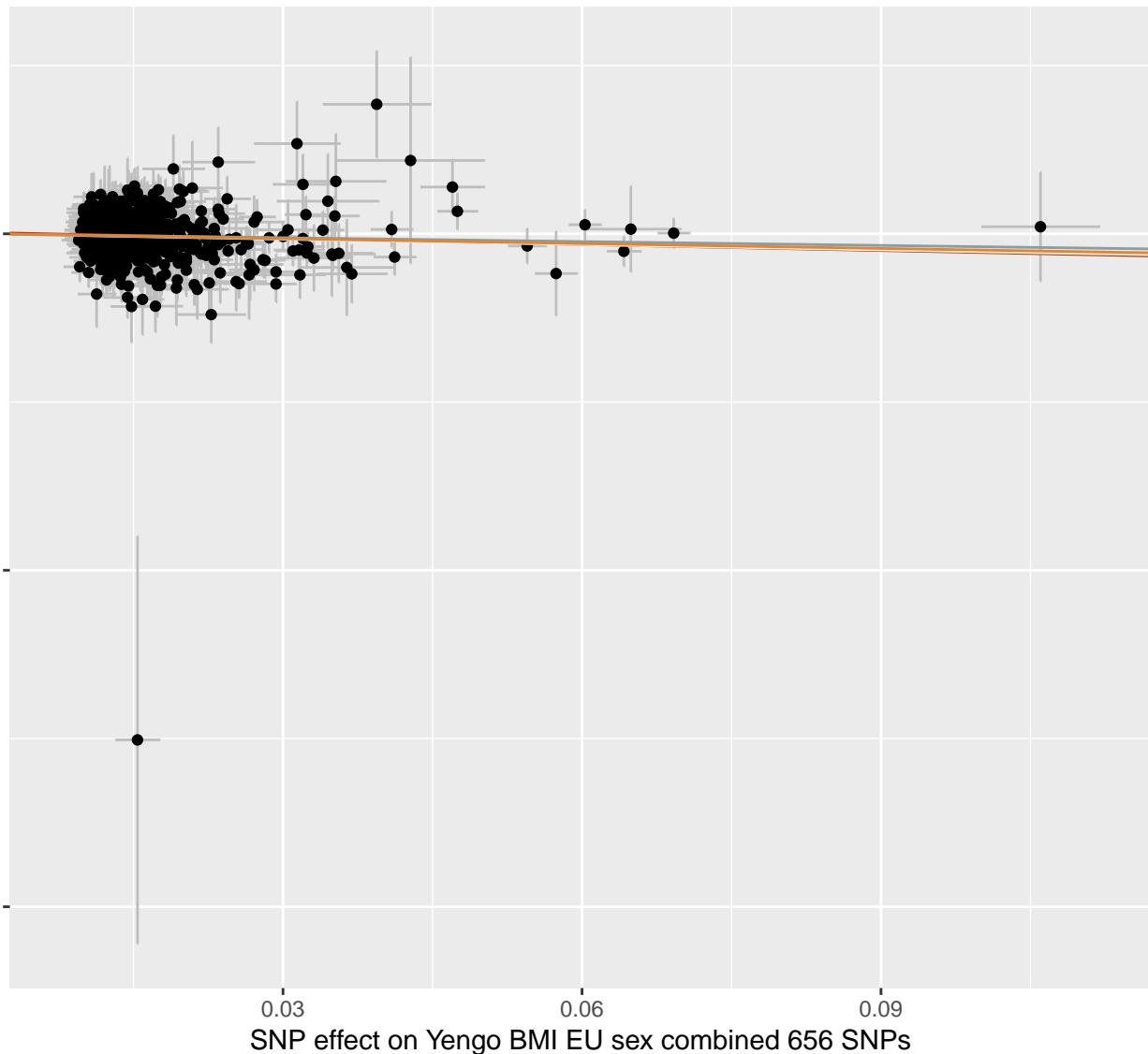


Weighted median



Weighted mode

SNP effect on X-12771 || id:657



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



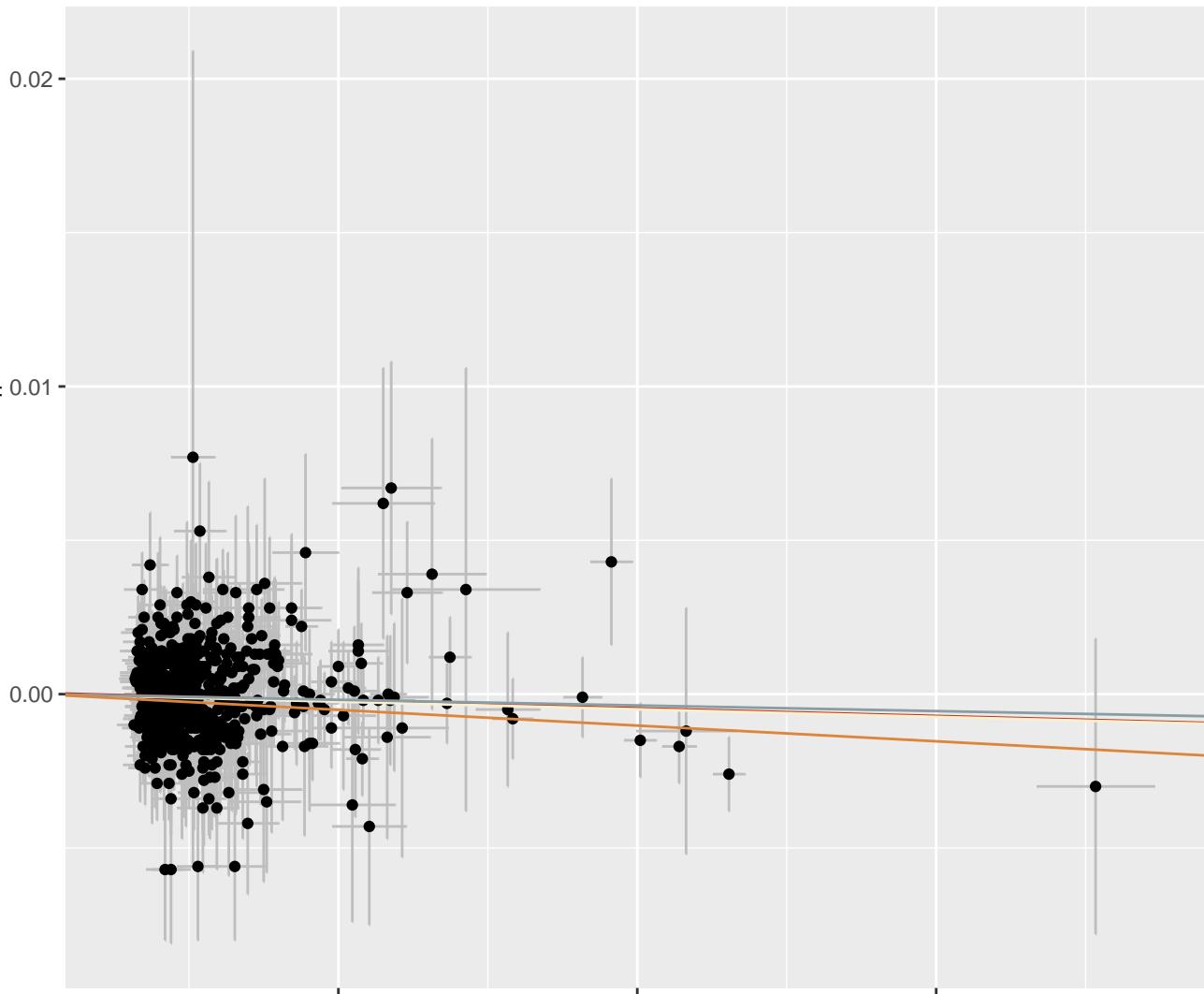
Weighted median



Weighted mode

SNP effect on X-12776 || id:658

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test

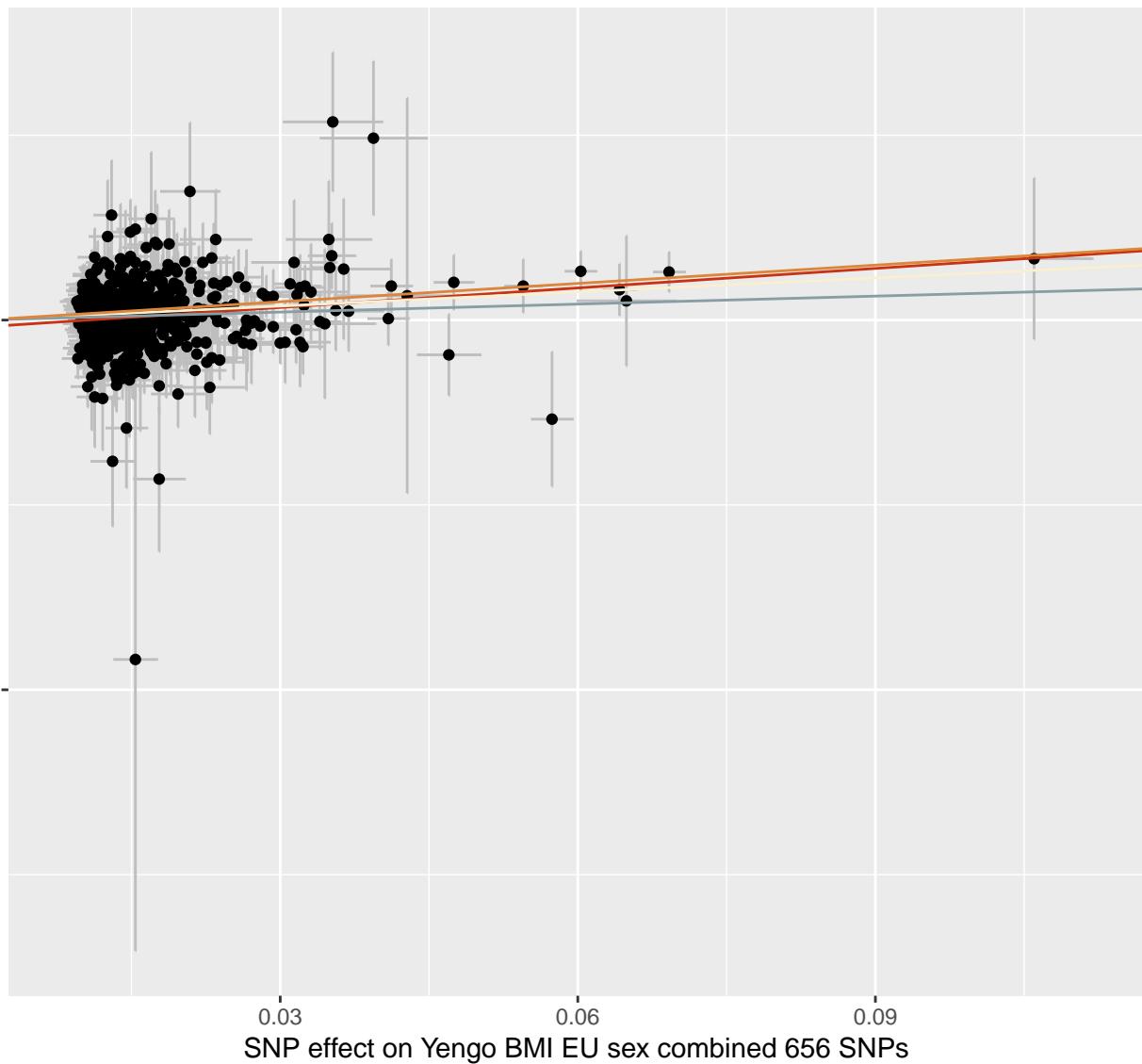
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on Gamma-glutamylisolectine* || id:659



MR Test



Inverse variance weighted (multiplicative random effects)



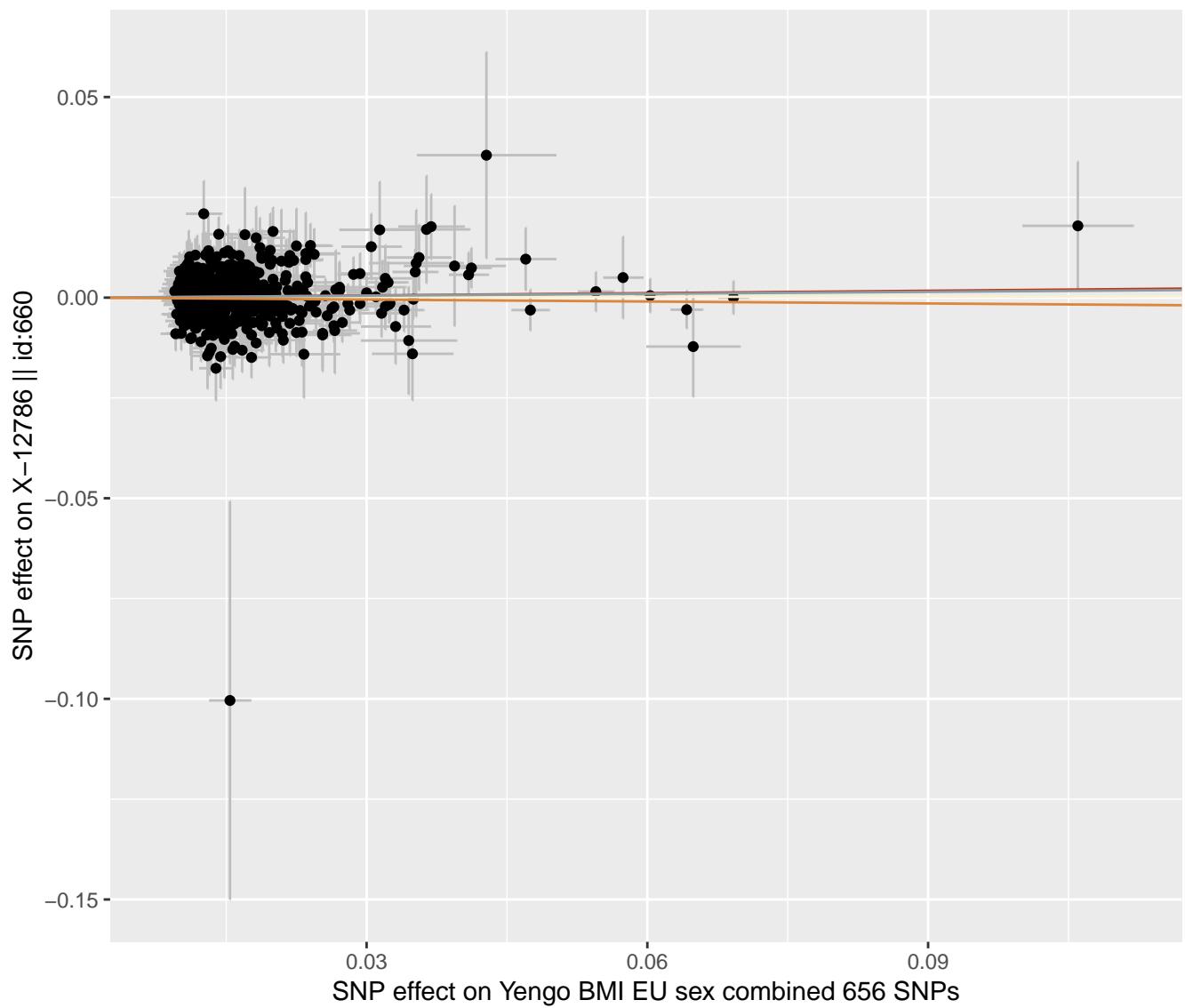
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



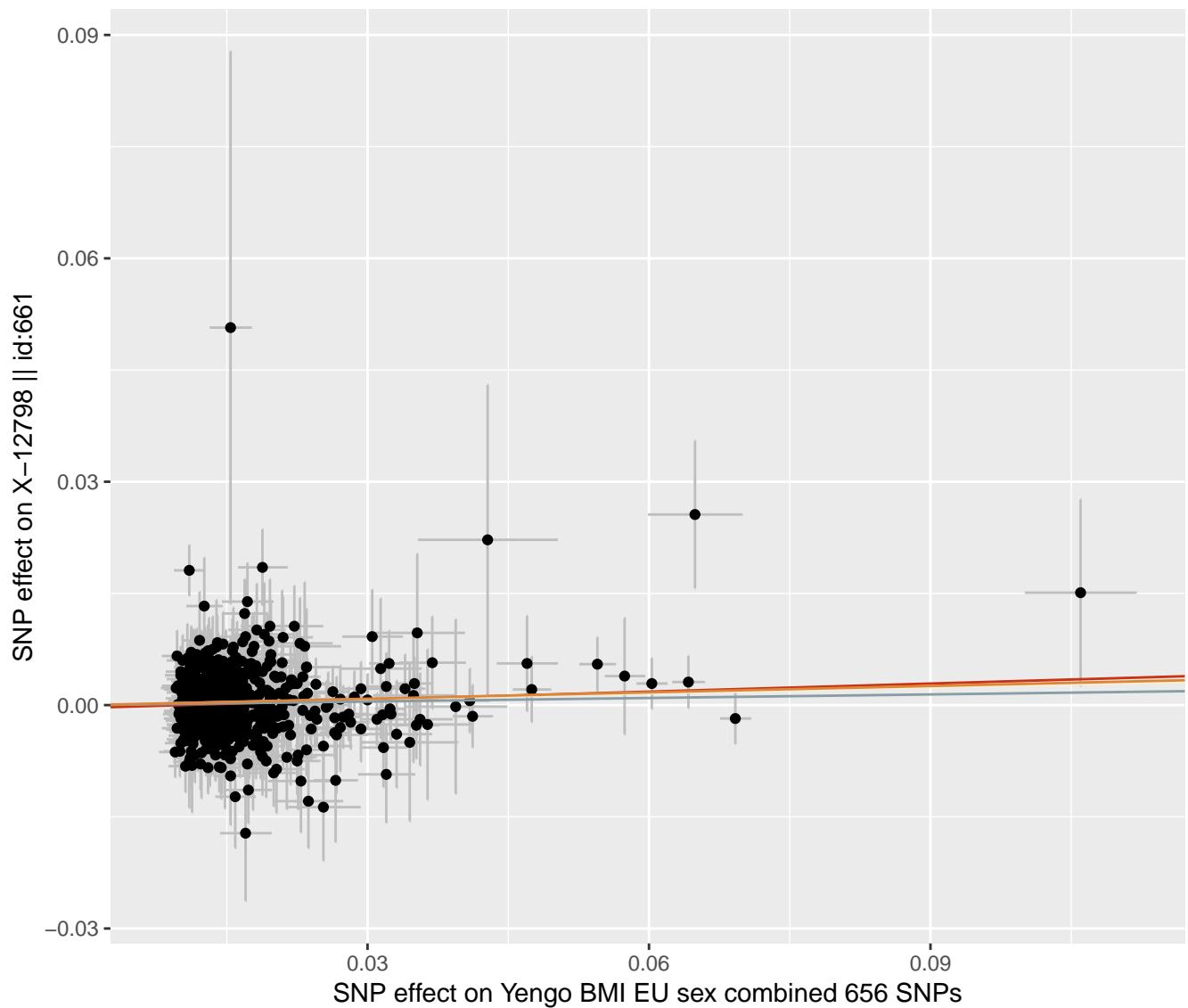
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



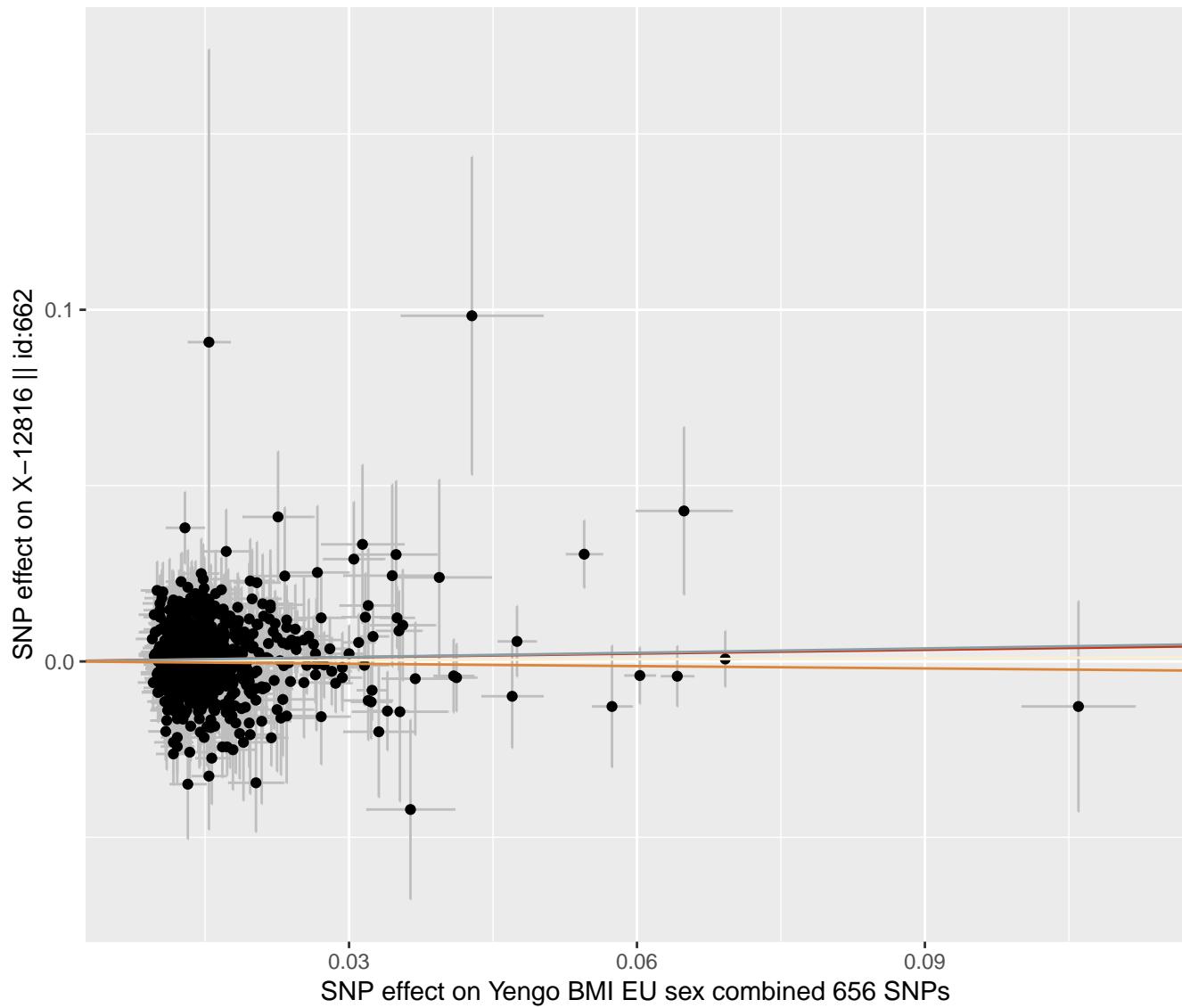
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



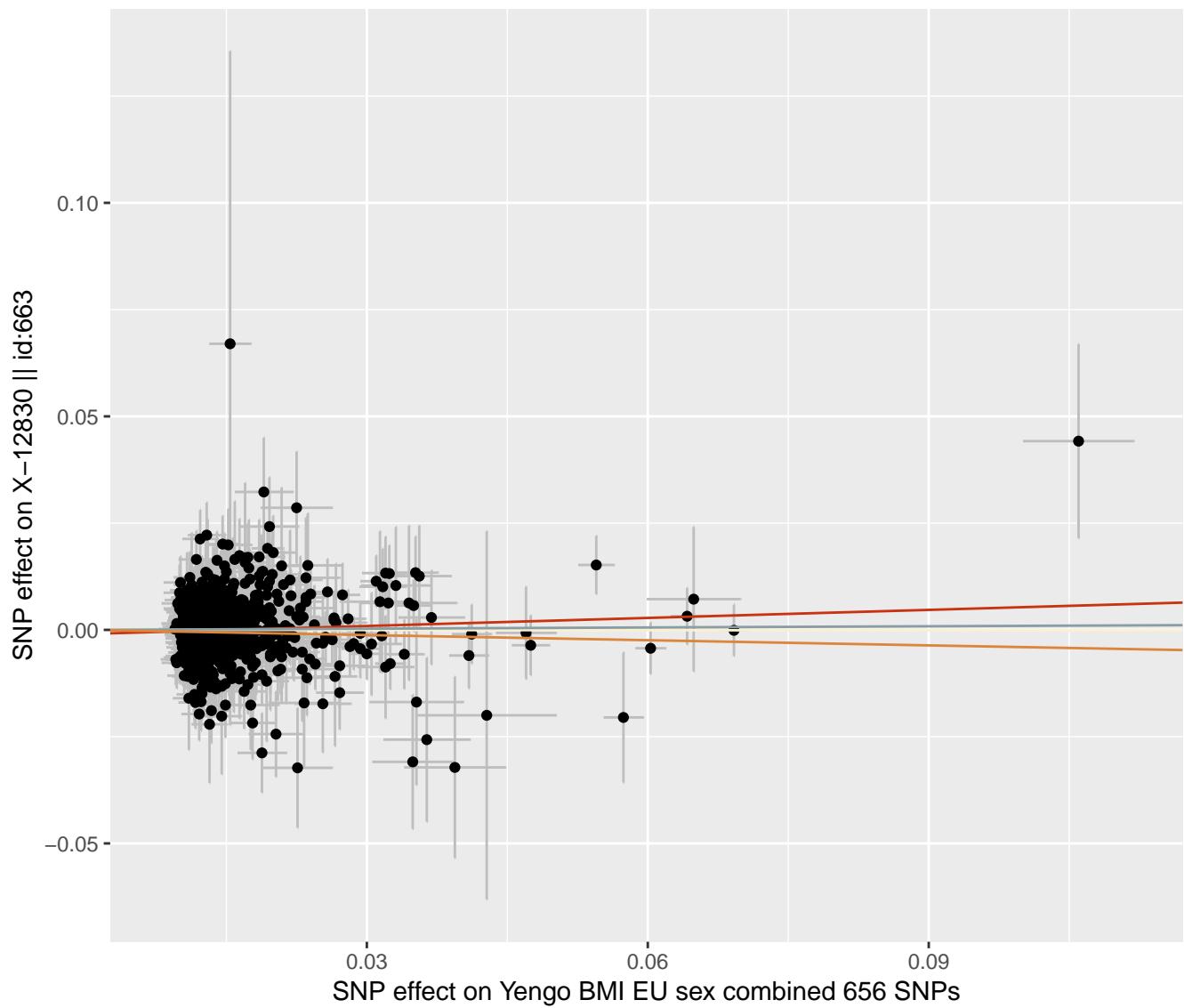
MR Egger



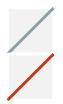
Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



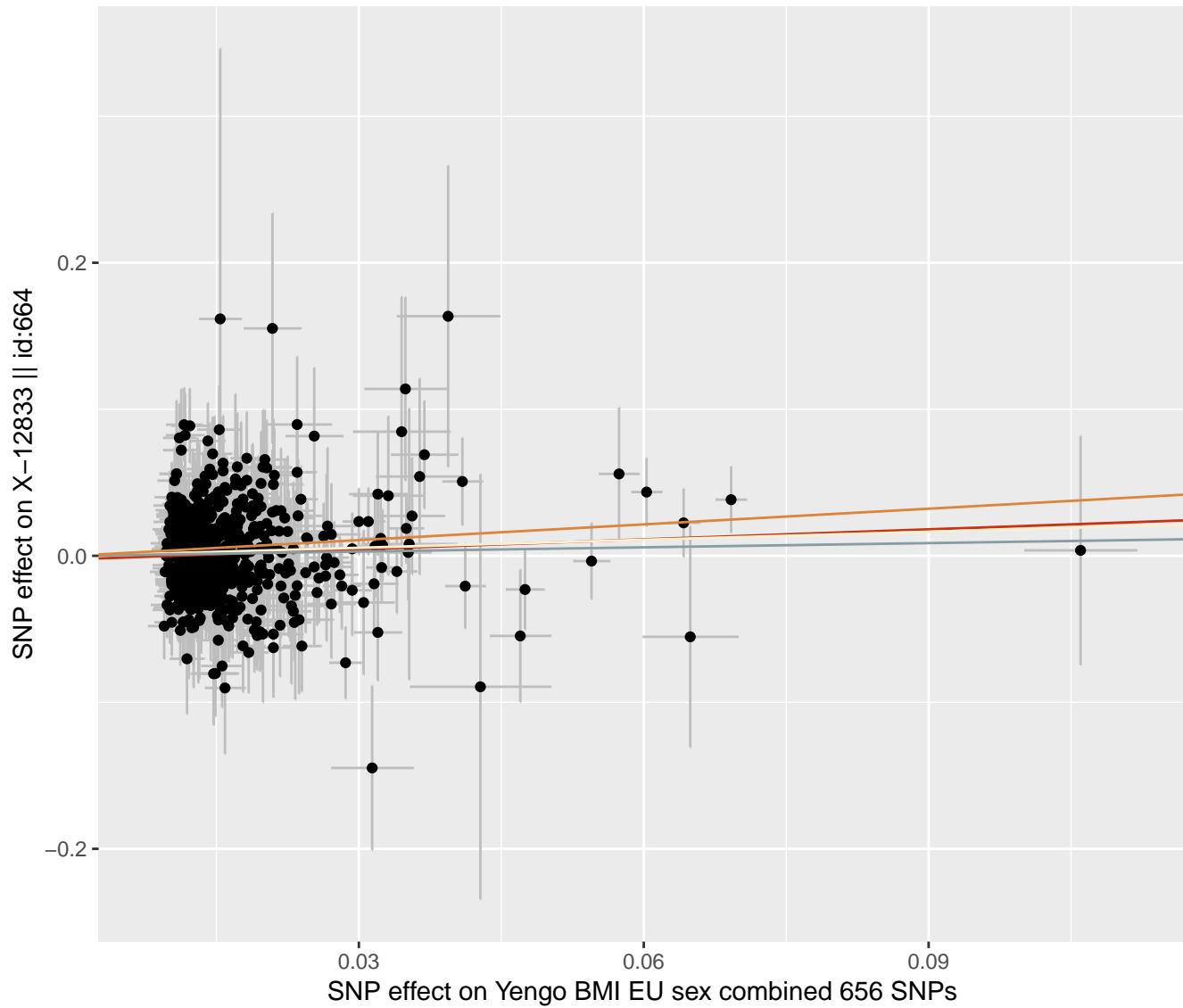
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on X-12844 || id:665

0.04

0.02

0.00

-0.02

SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



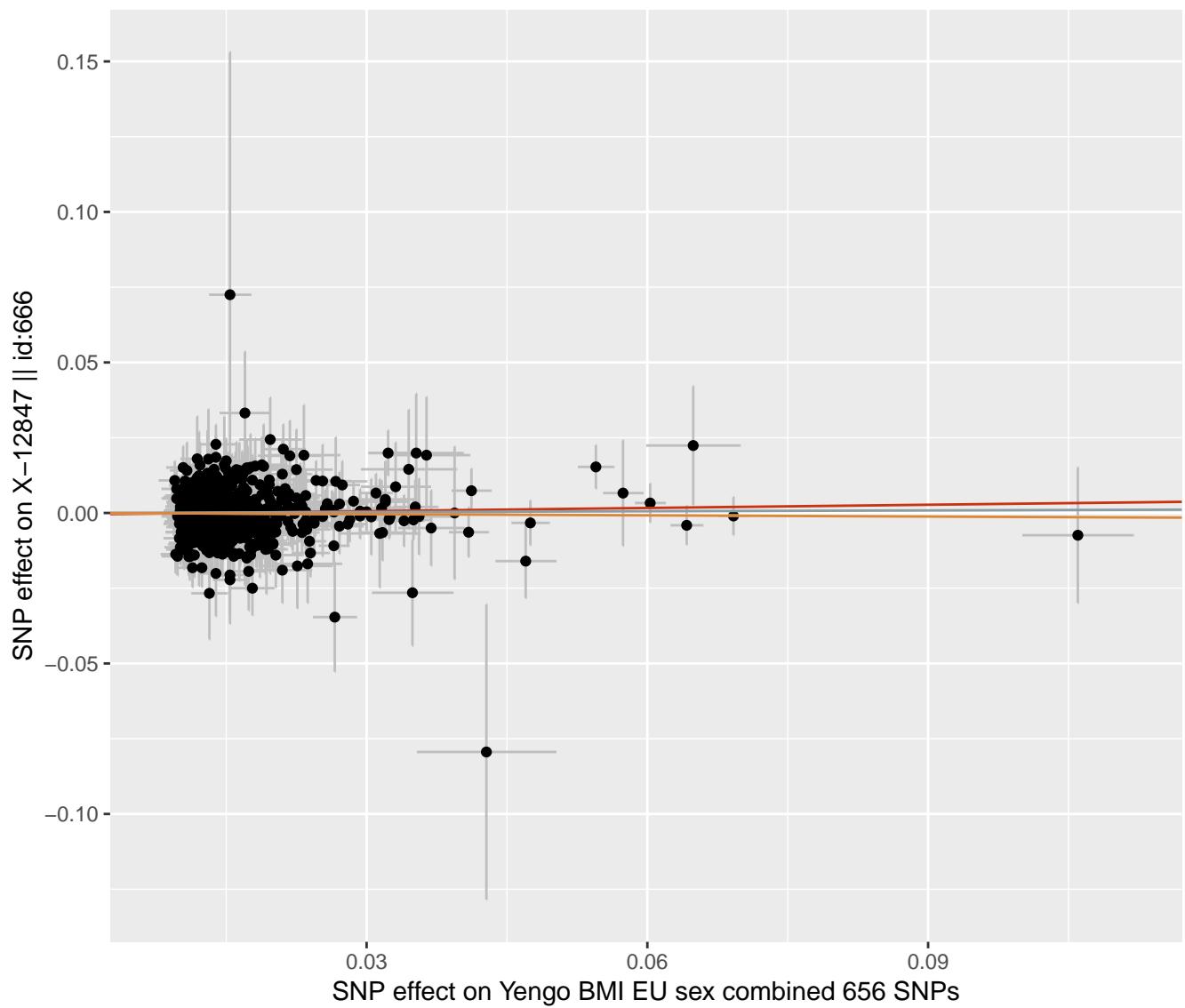
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



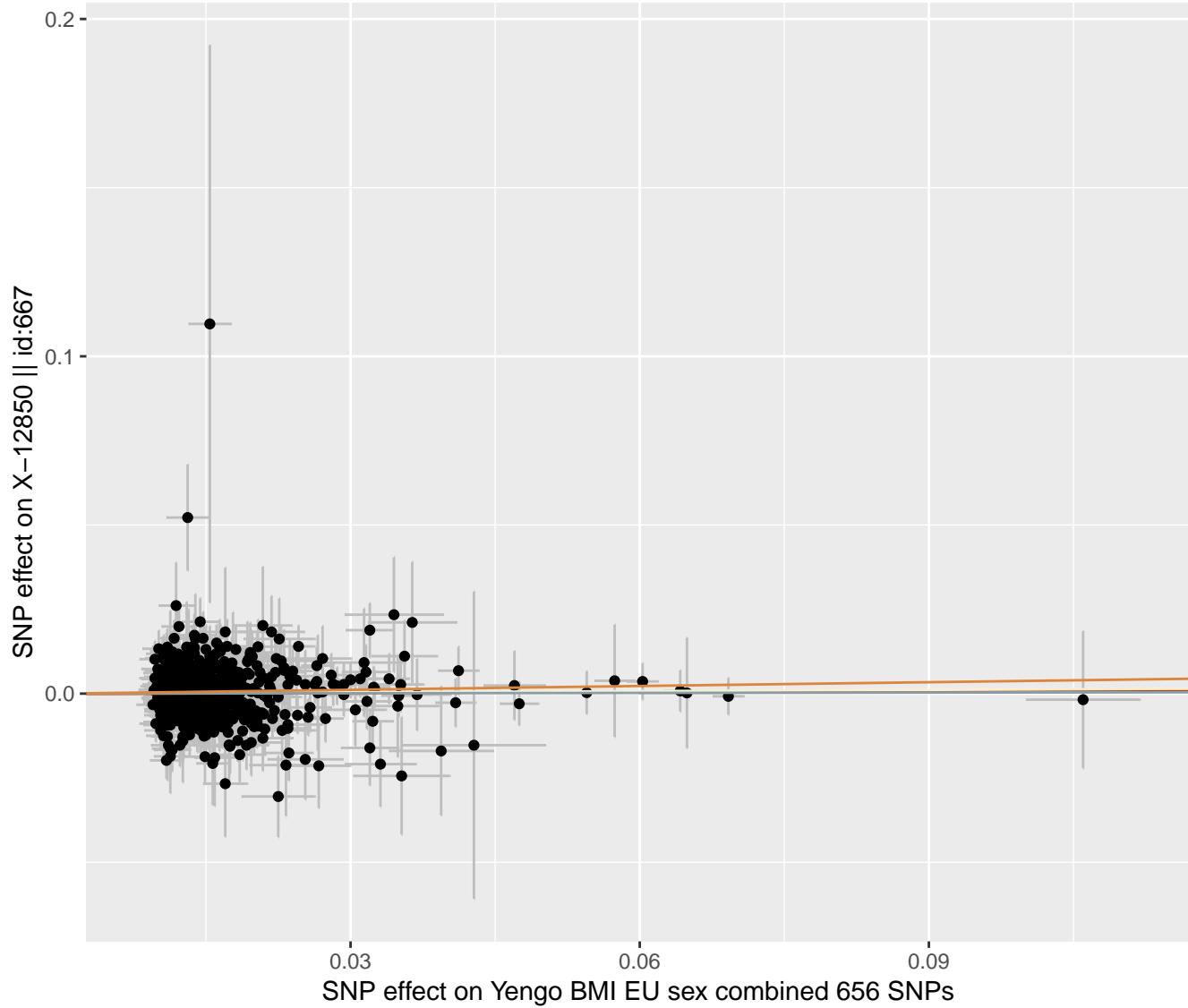
MR Egger



Weighted median

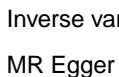


Weighted mode

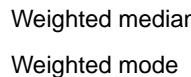


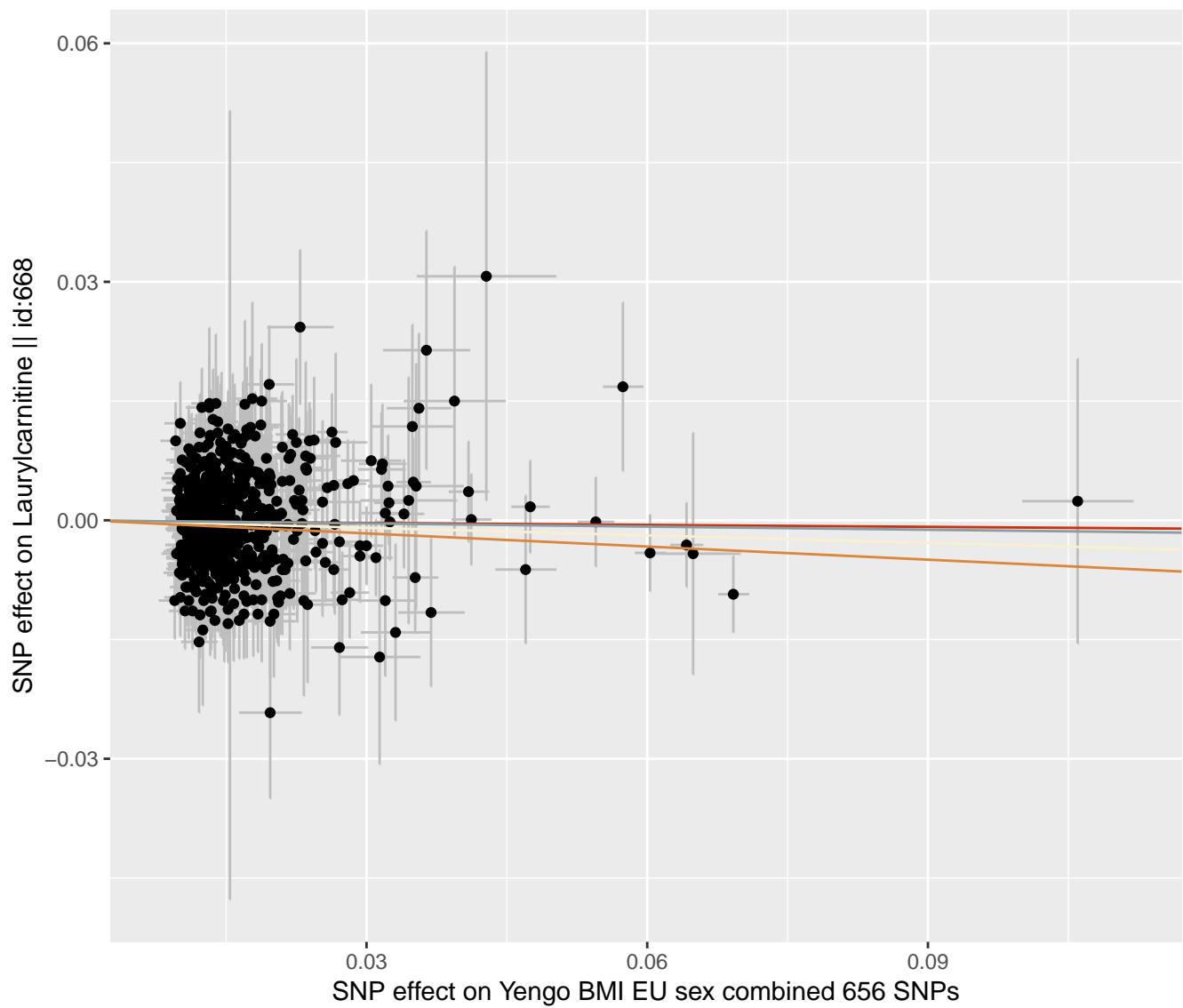
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



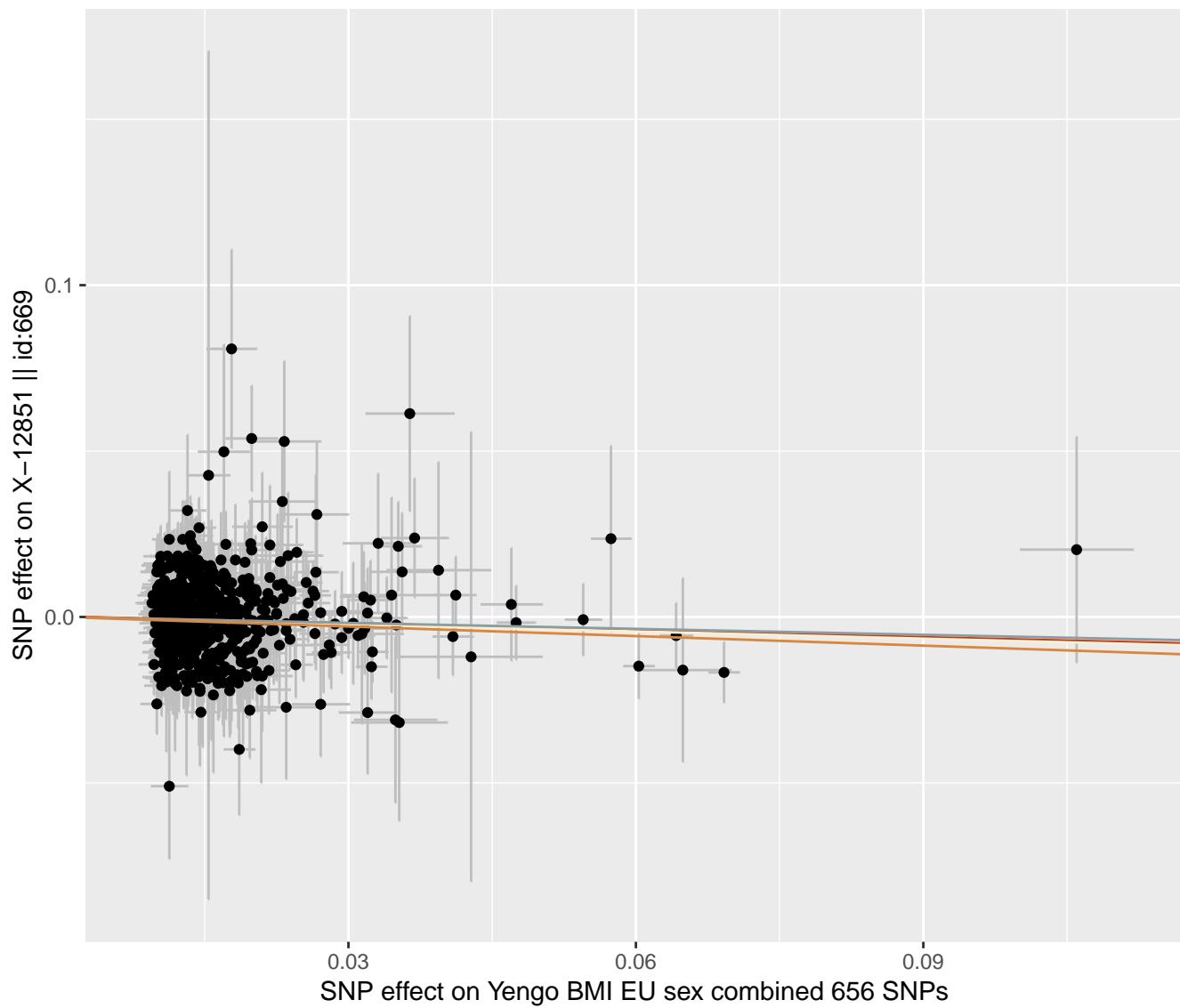
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



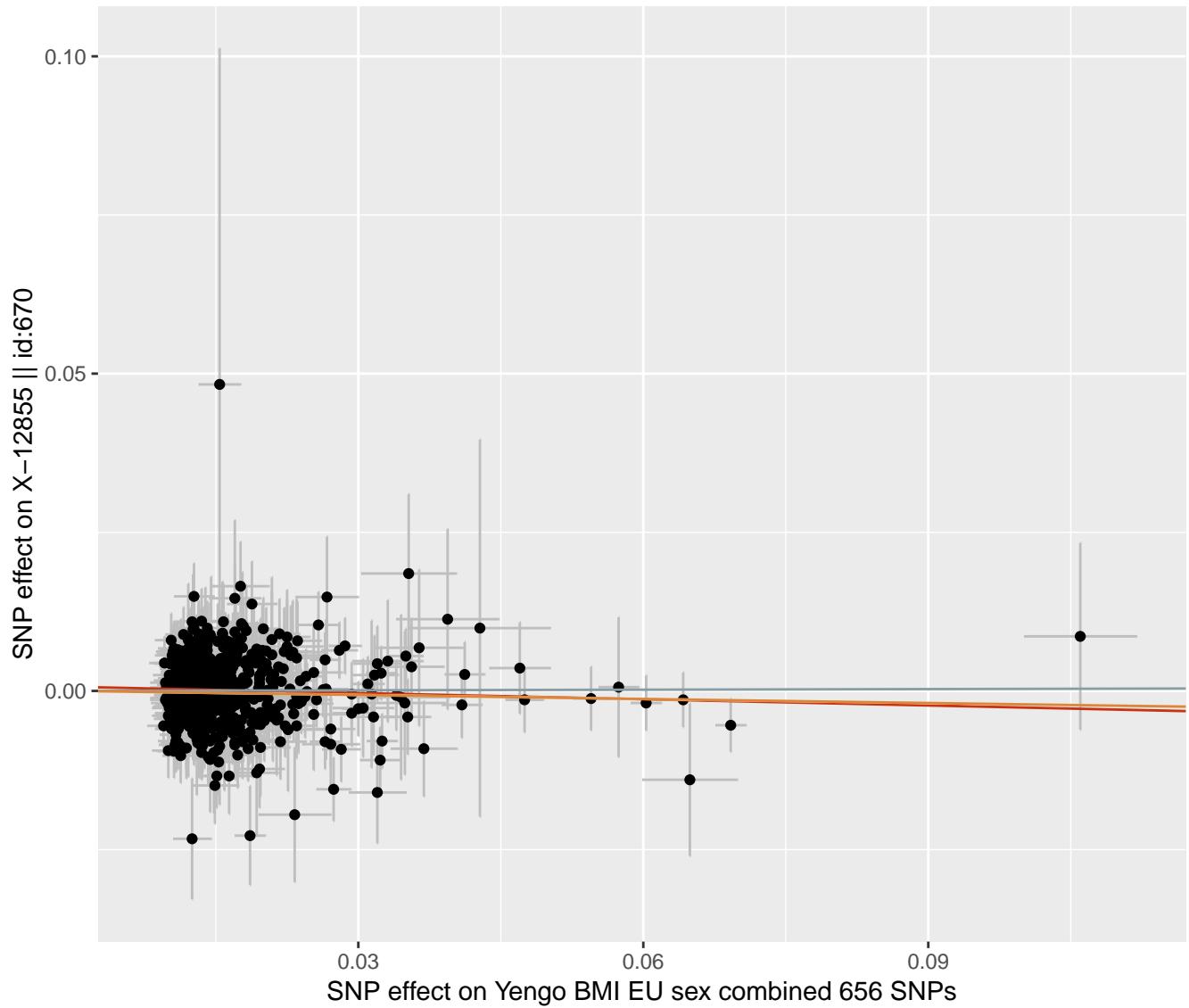
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



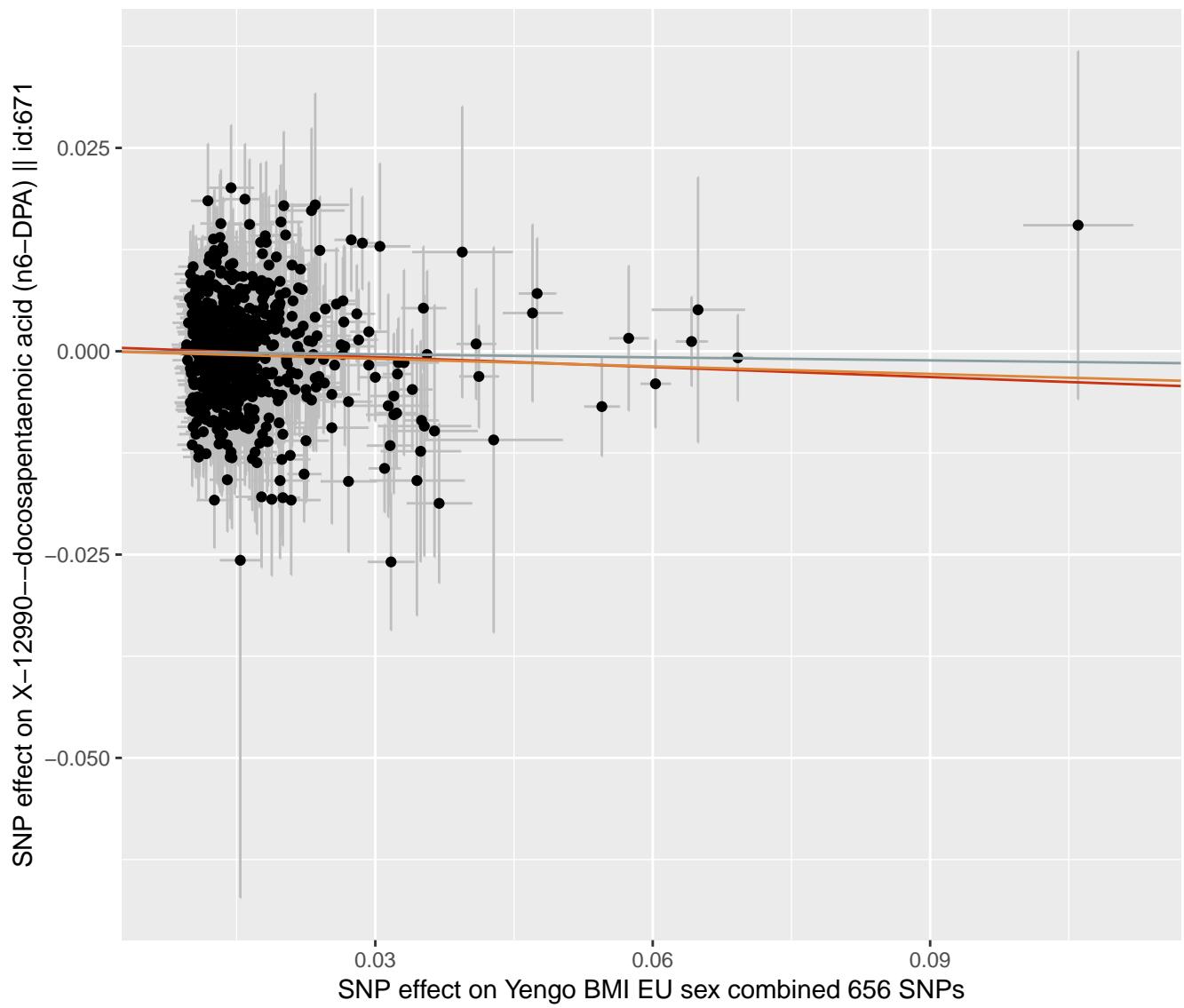
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

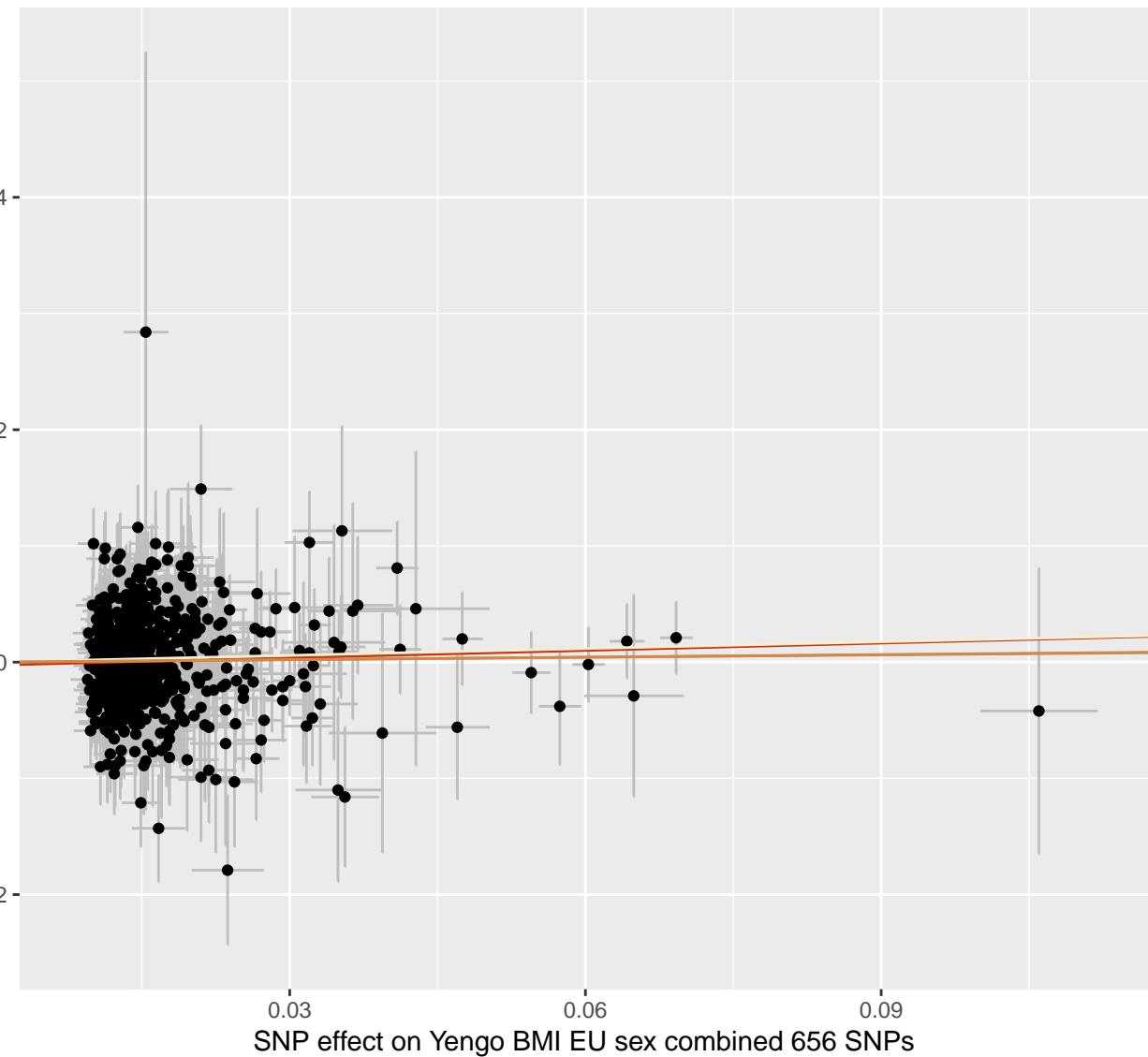


Weighted median



Weighted mode

SNP effect on Isovalerate || id:672



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



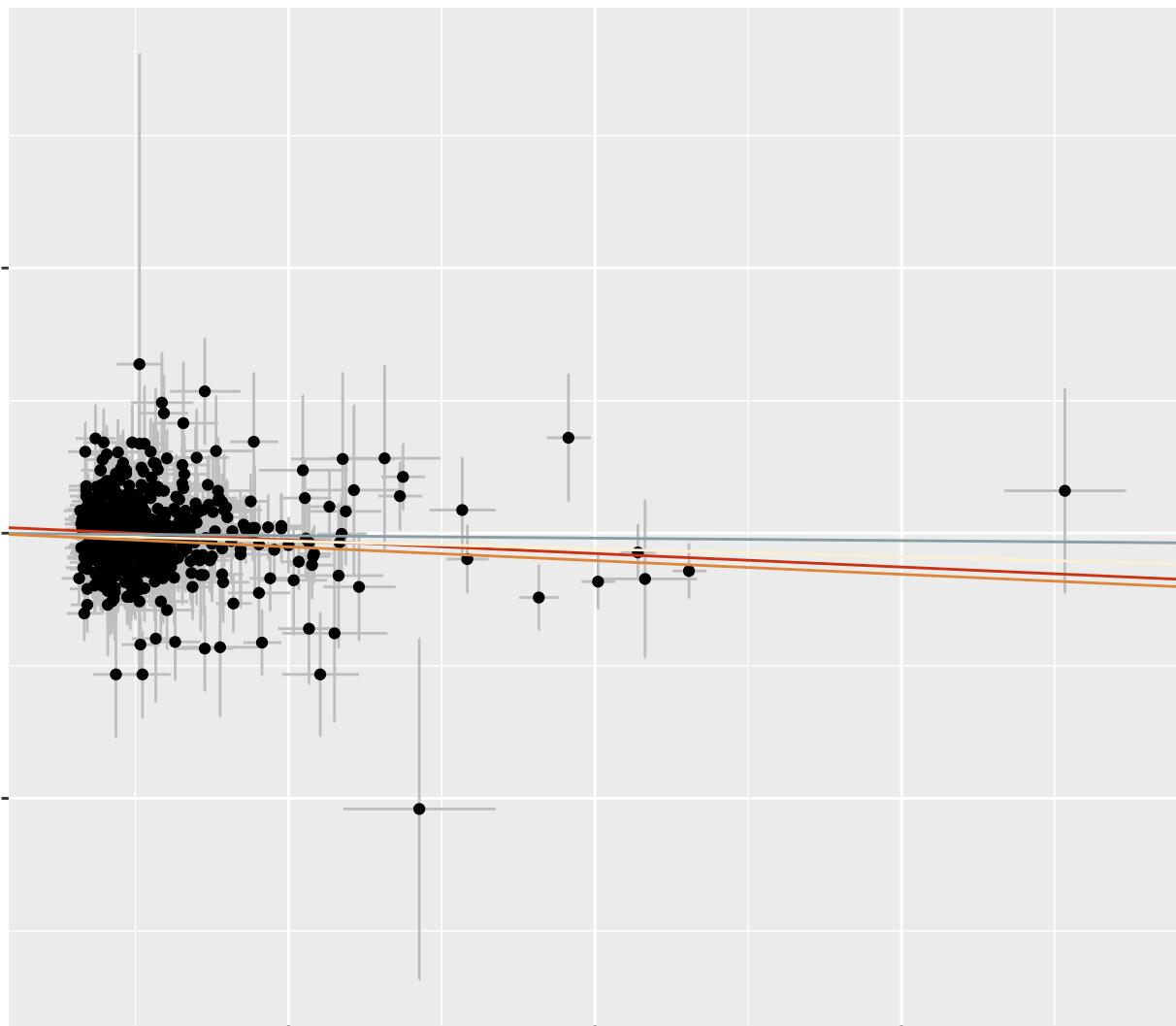
Weighted median



Weighted mode

SNP effect on X-13069 || id:673

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



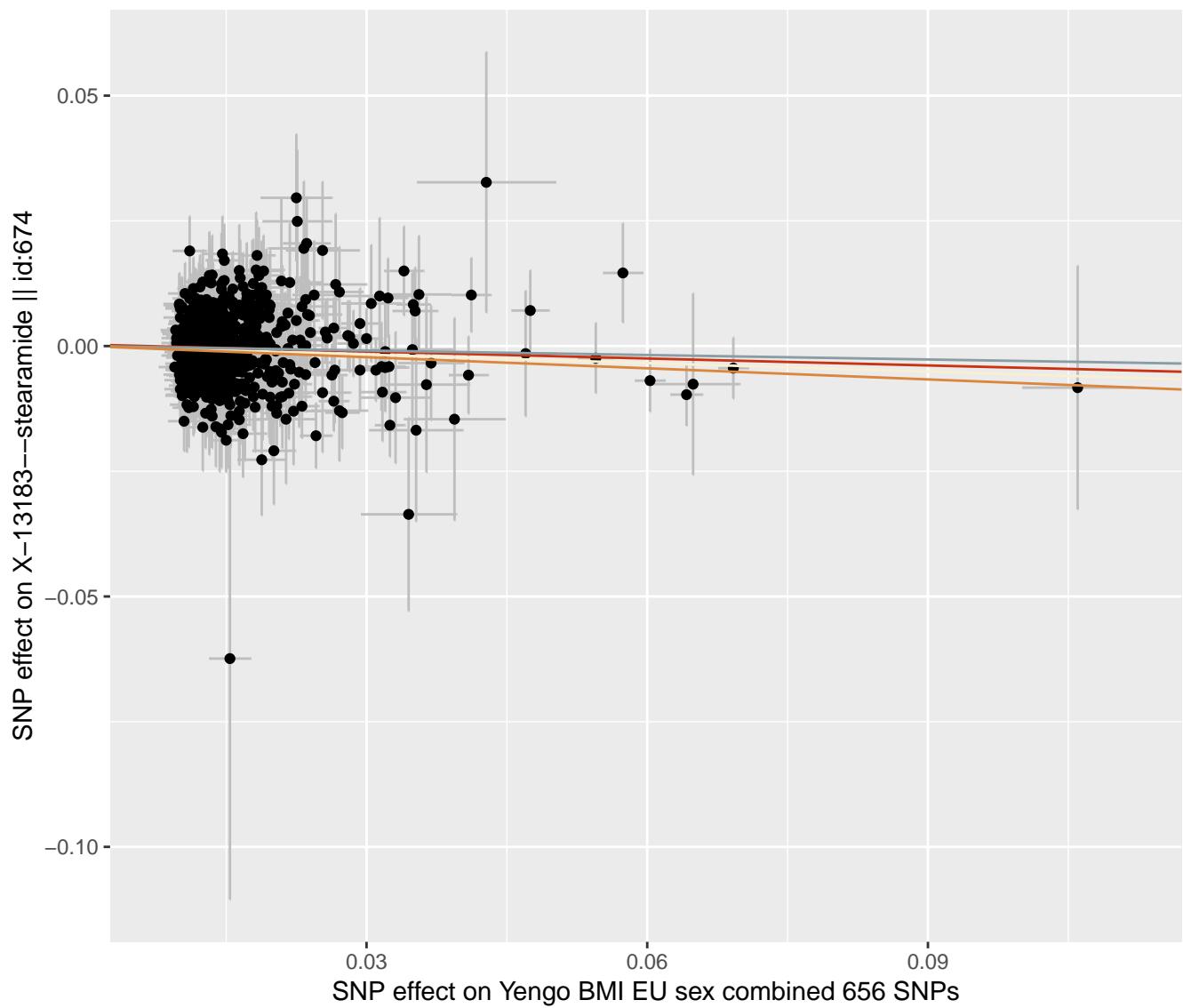
MR Egger



Weighted median

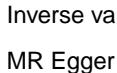


Weighted mode



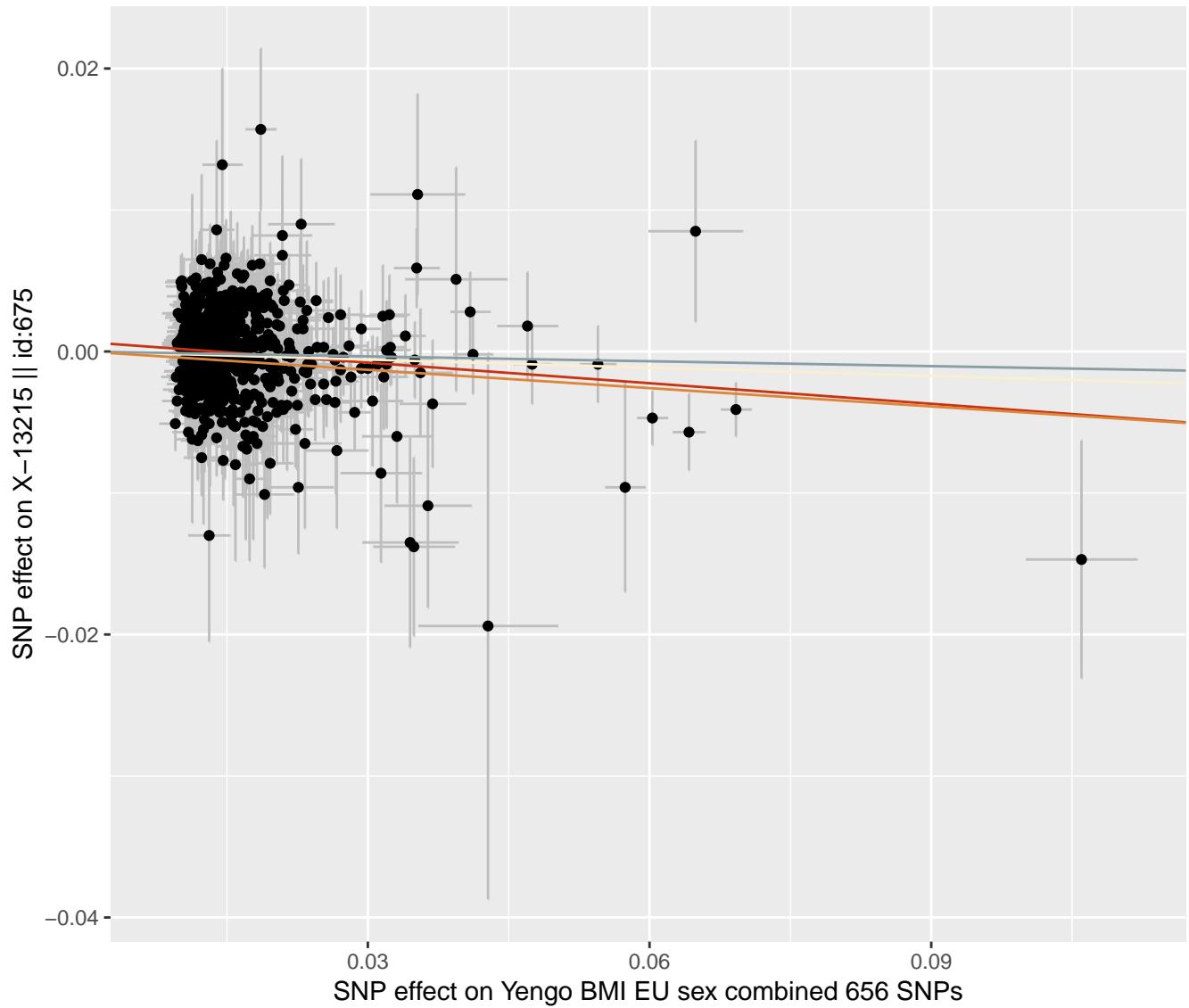
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



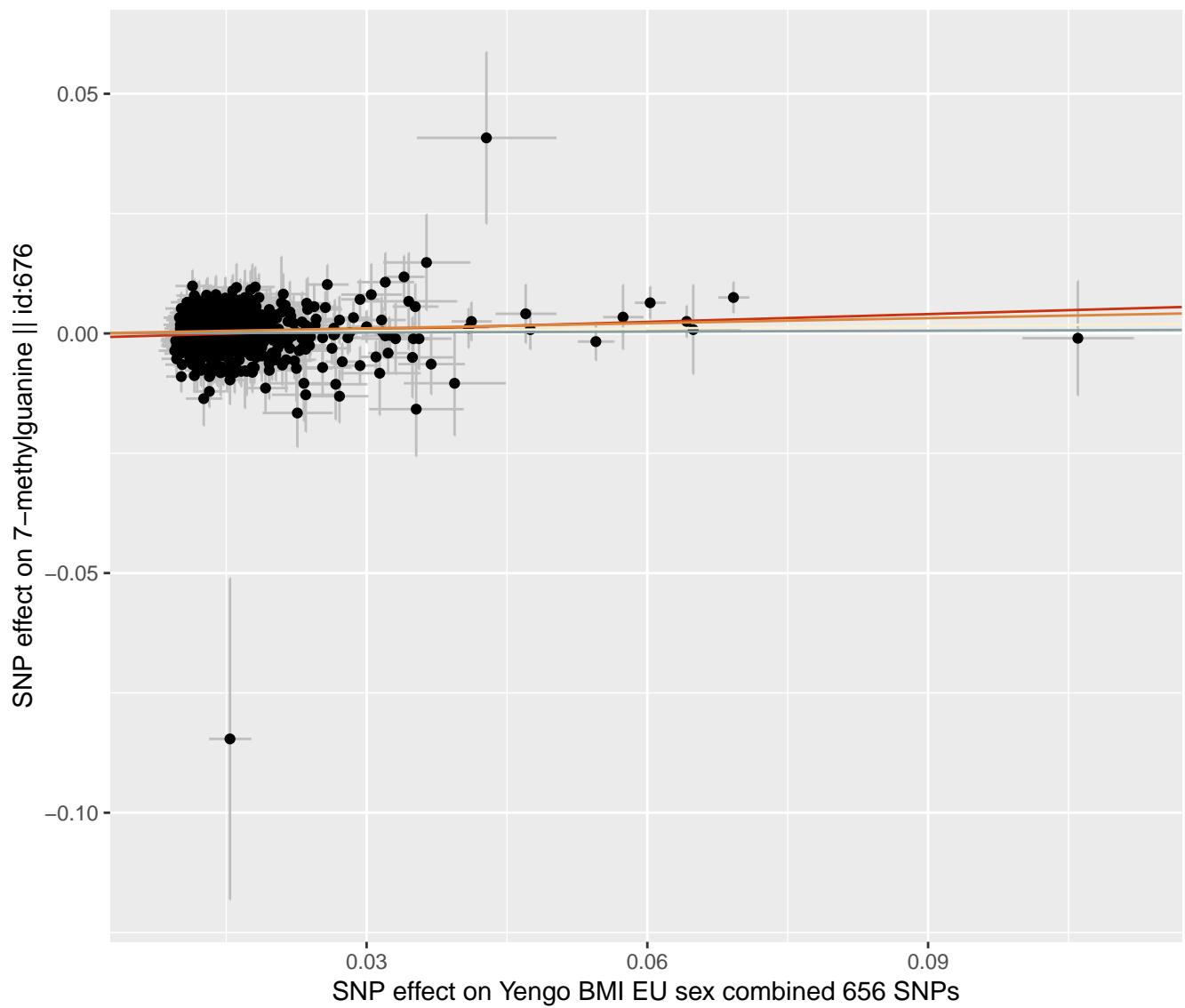
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

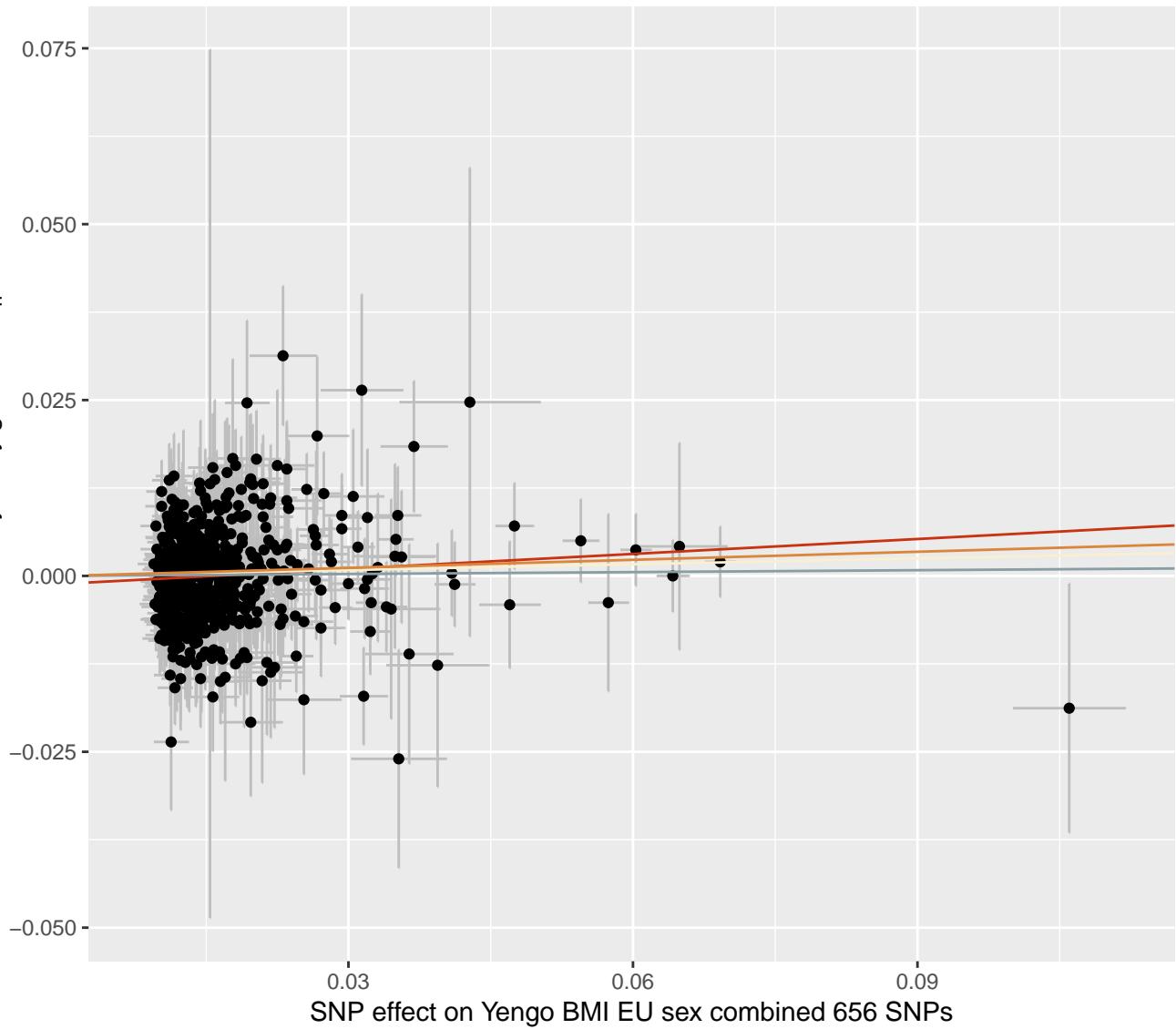


Weighted median



Weighted mode

SNP effect on Phenylacetylglutamine || id:677



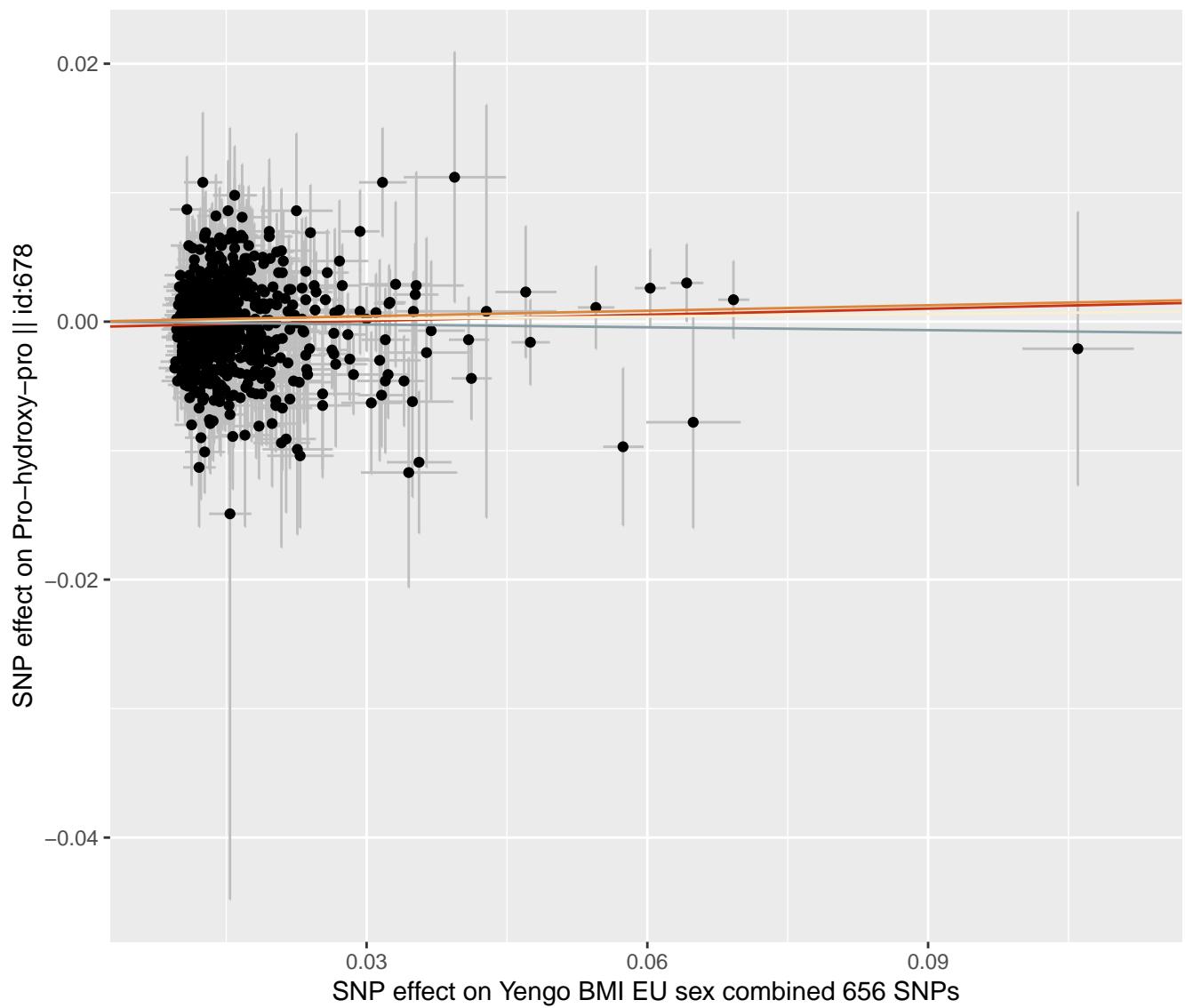
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

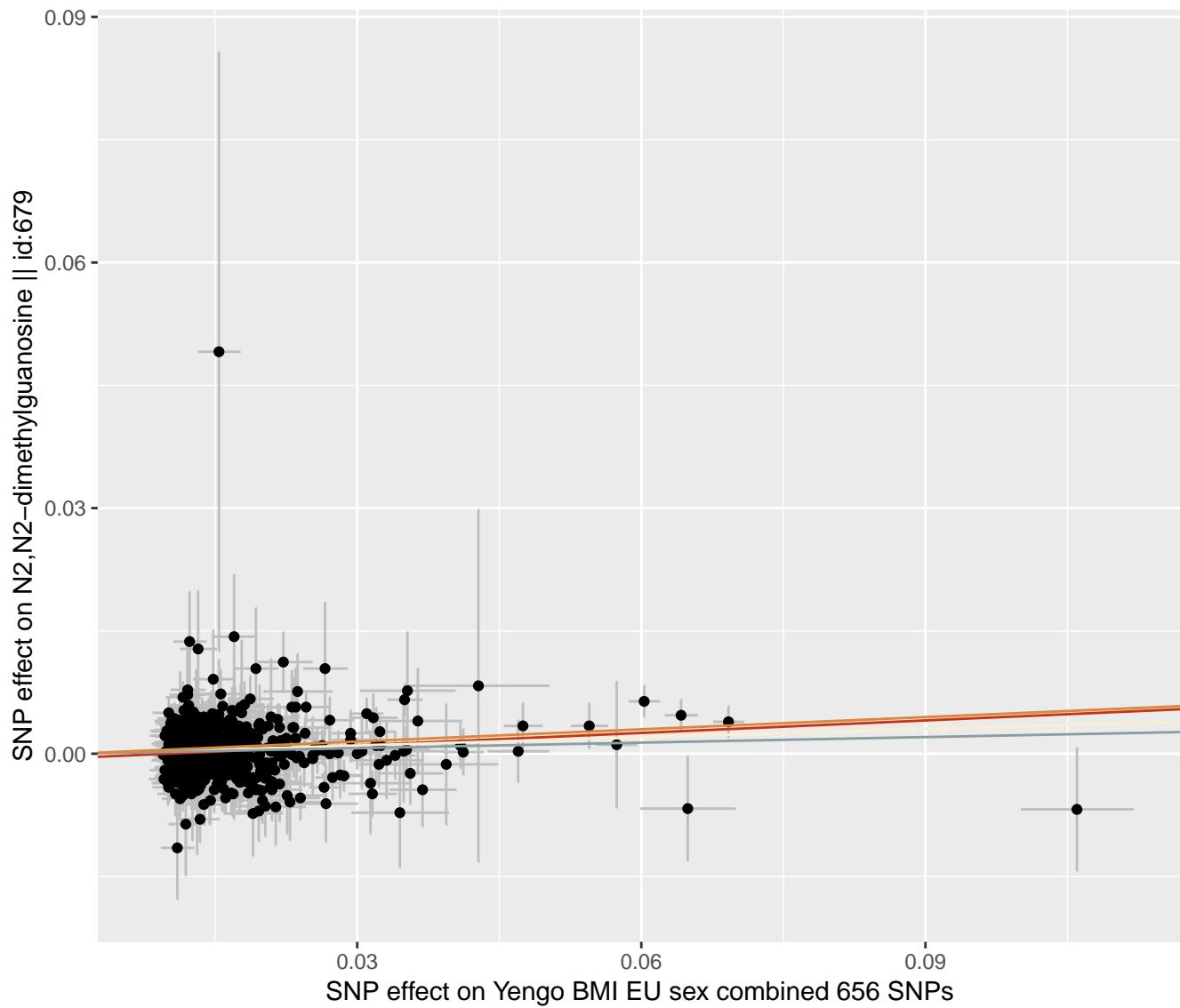
Weighted mode



MR Test

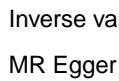
Inverse variance weighted (multiplicative random effects) MR Egger

- Weighted median
- Weighted mode

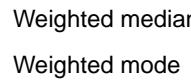


MR Test

 Inverse variance weighted (multiplicative random effects)

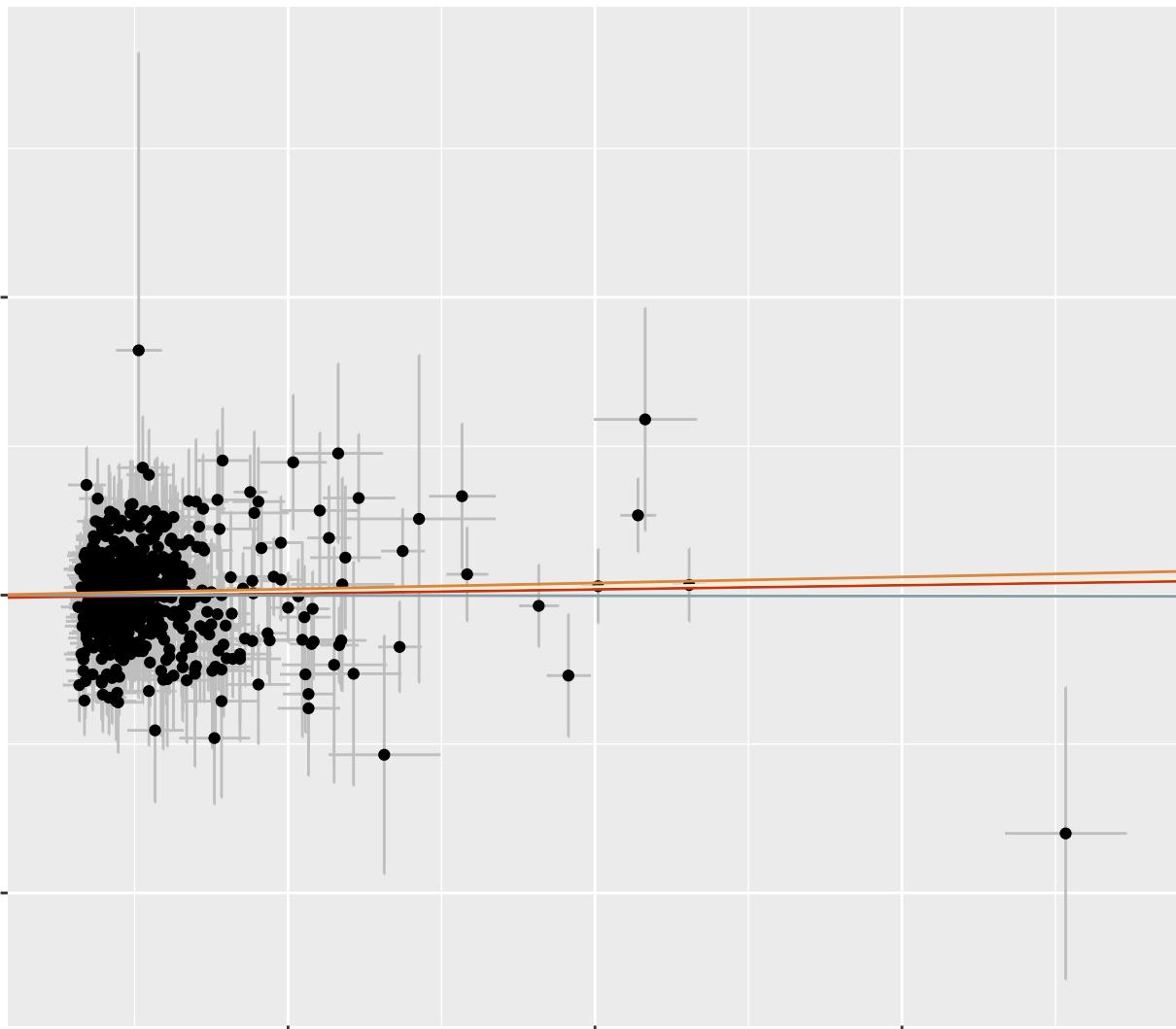
 MR Egger

 Weighted median

 Weighted mode

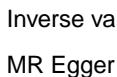
SNP effect on Cysteine-glutathione disulfide || id:680

SNP effect on Yengo BMI EU sex combined 656 SNPs

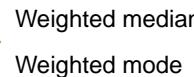


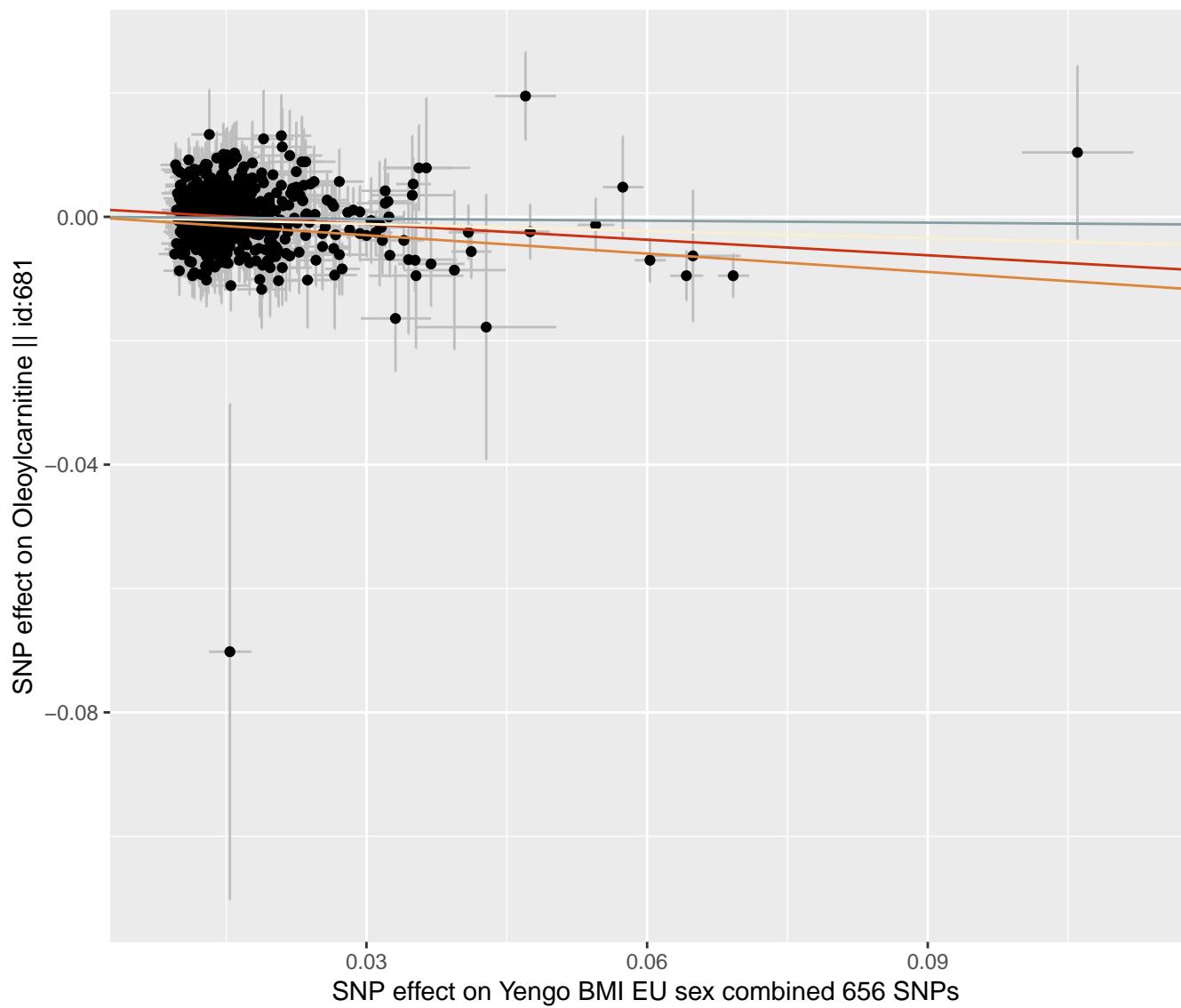
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



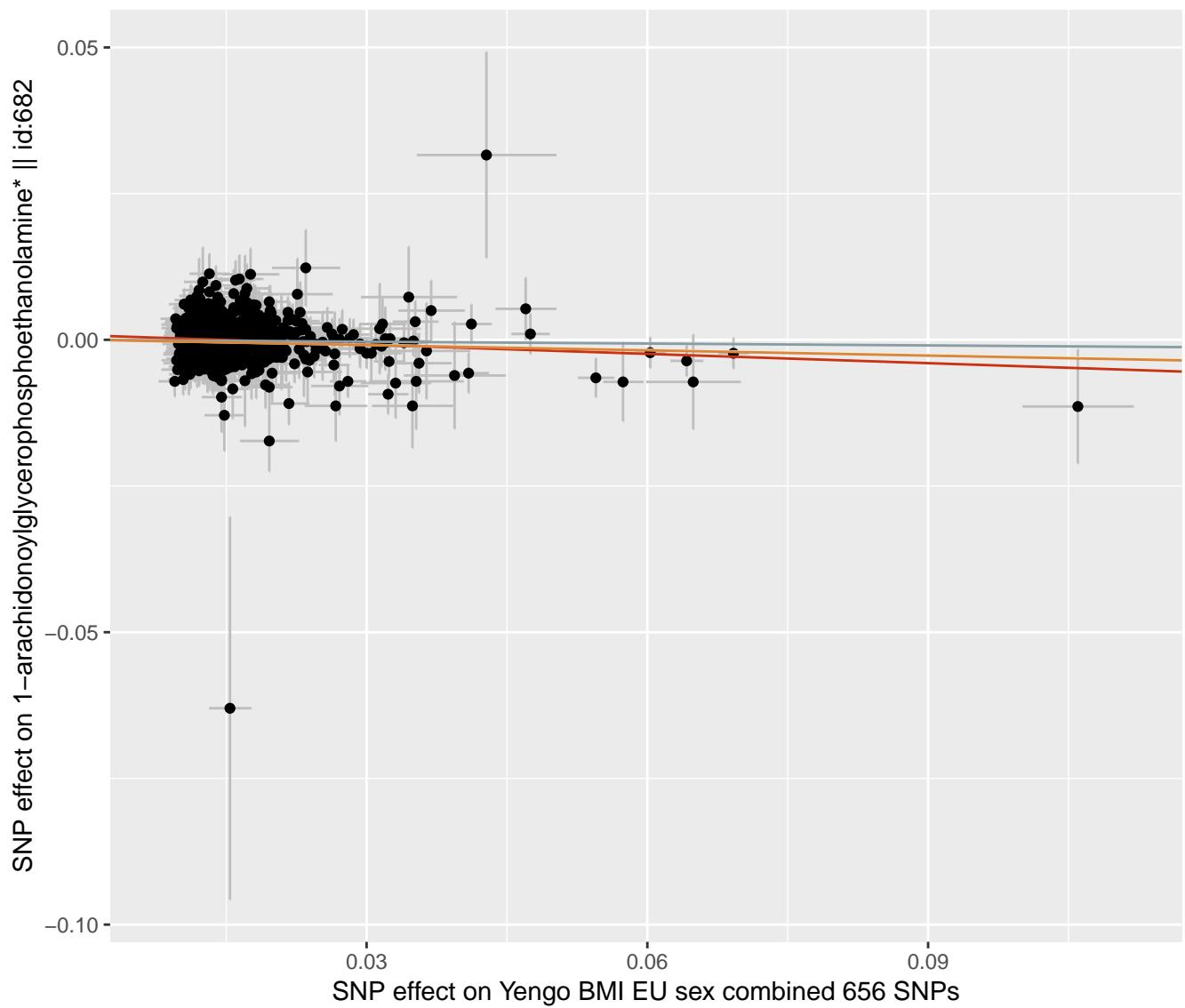
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



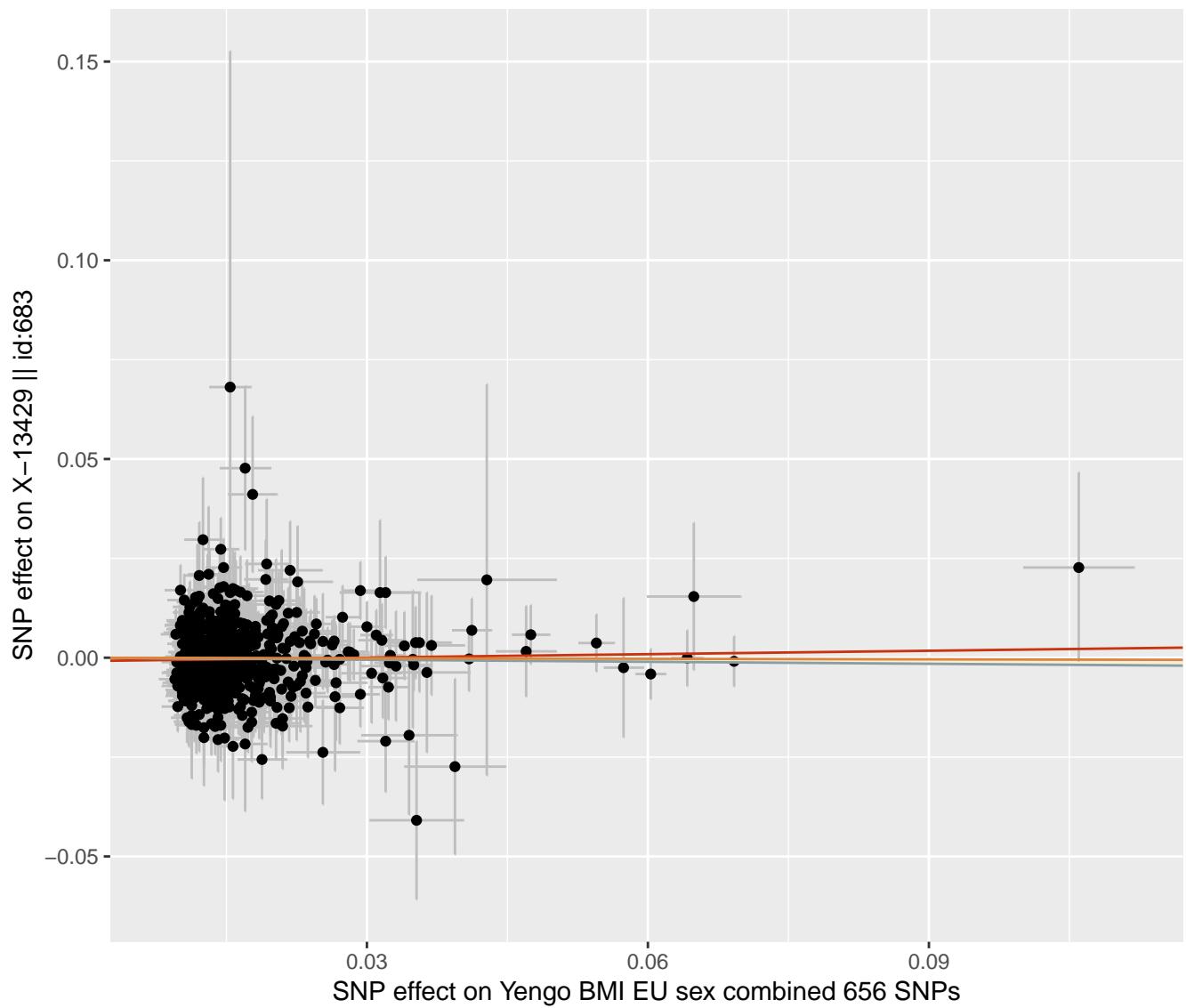
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median

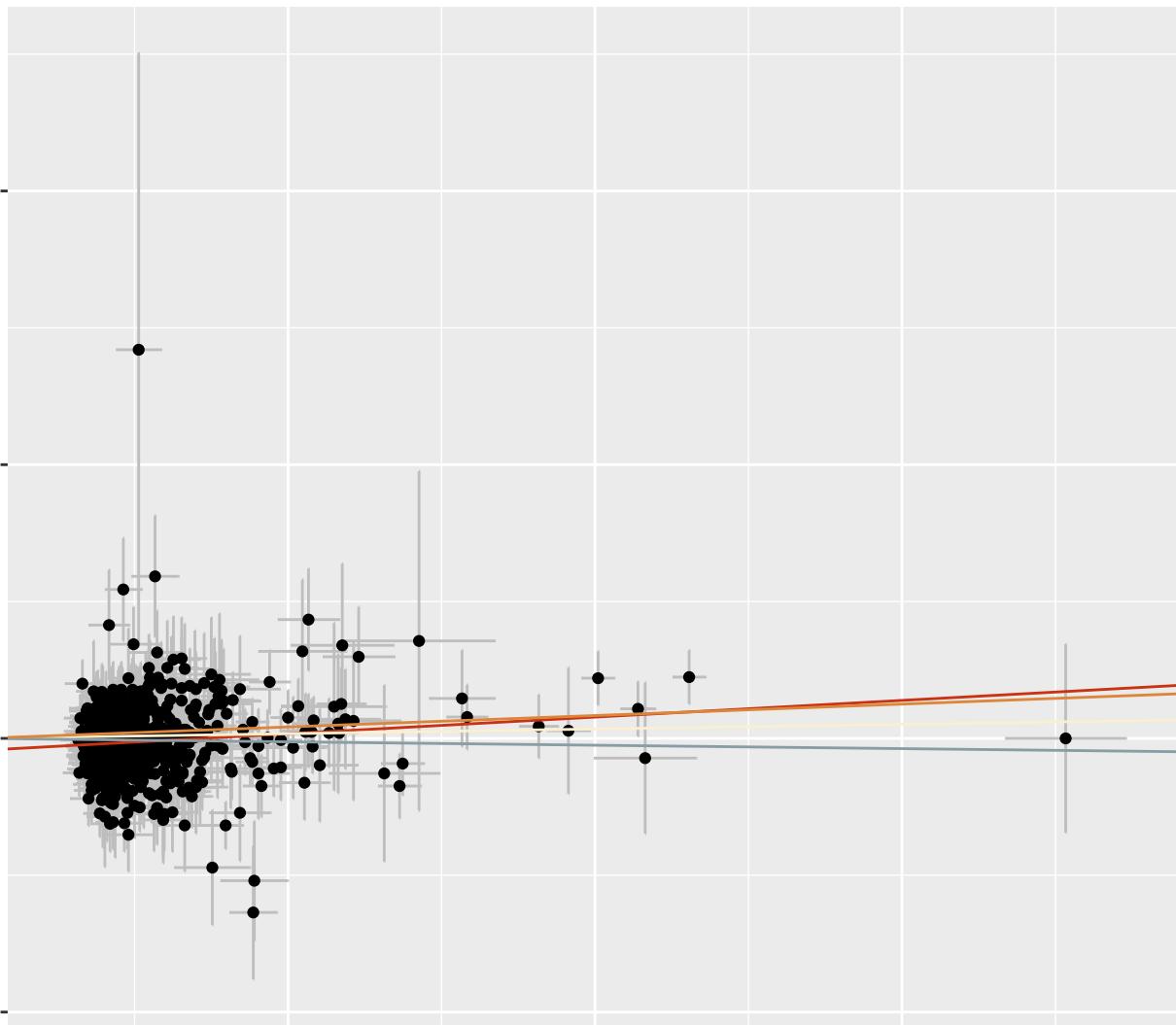


Weighted mode

SNP effect on X-13431--nonanoylcarnitine* || id:684

0.10
0.05
0.00
-0.05

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



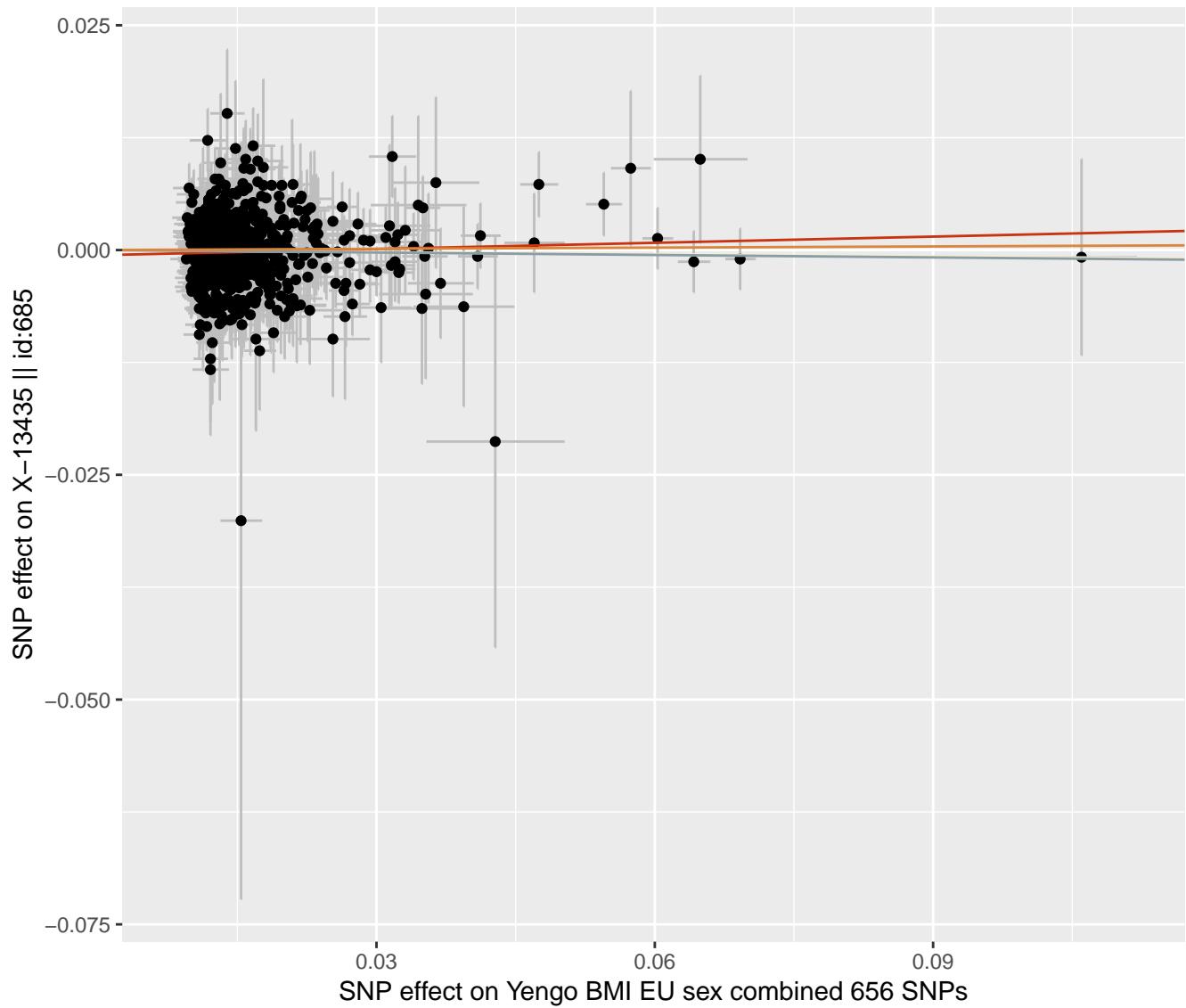
MR Egger



Weighted median

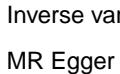


Weighted mode



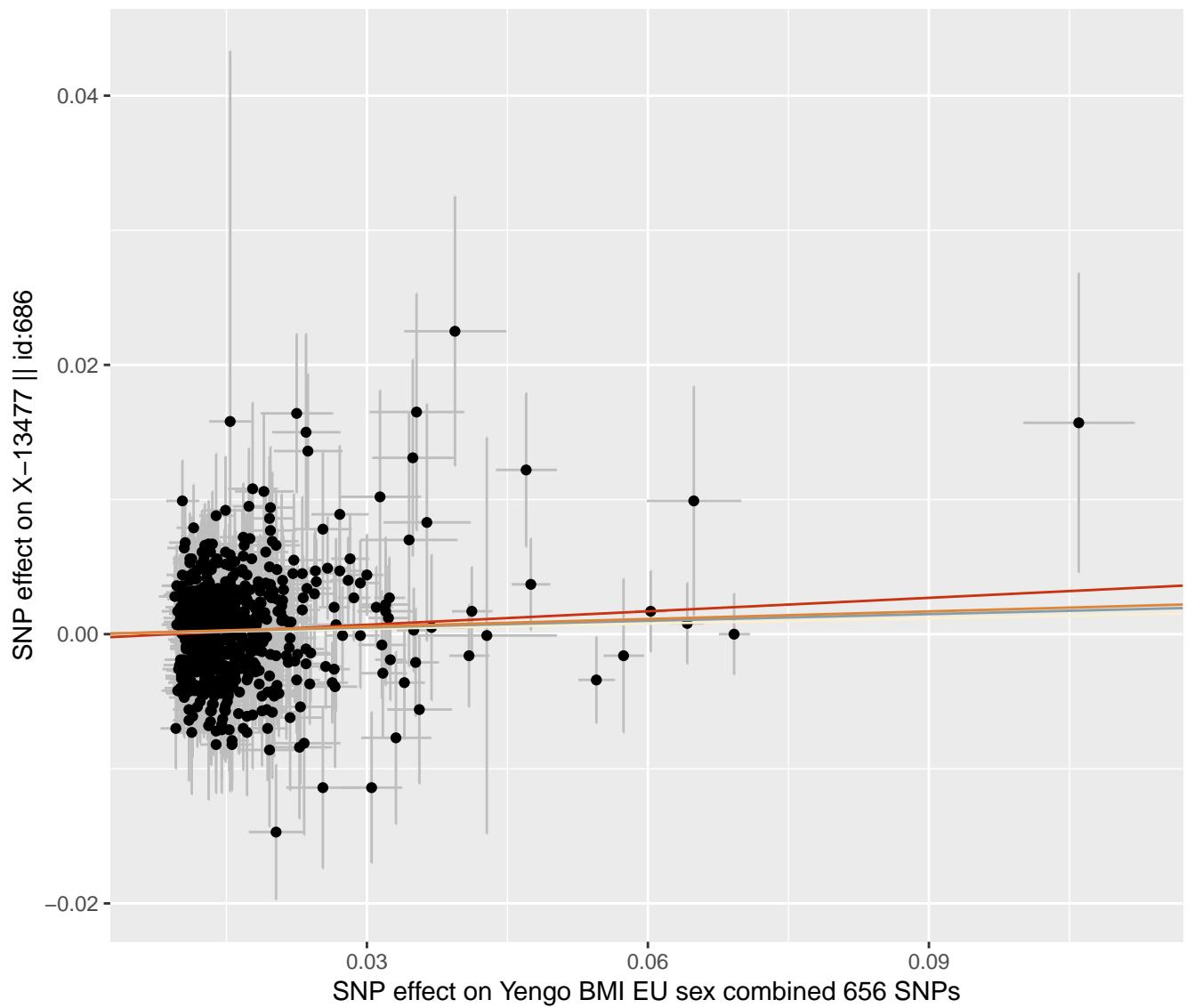
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

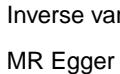
 Weighted median

 Weighted mode



MR Test

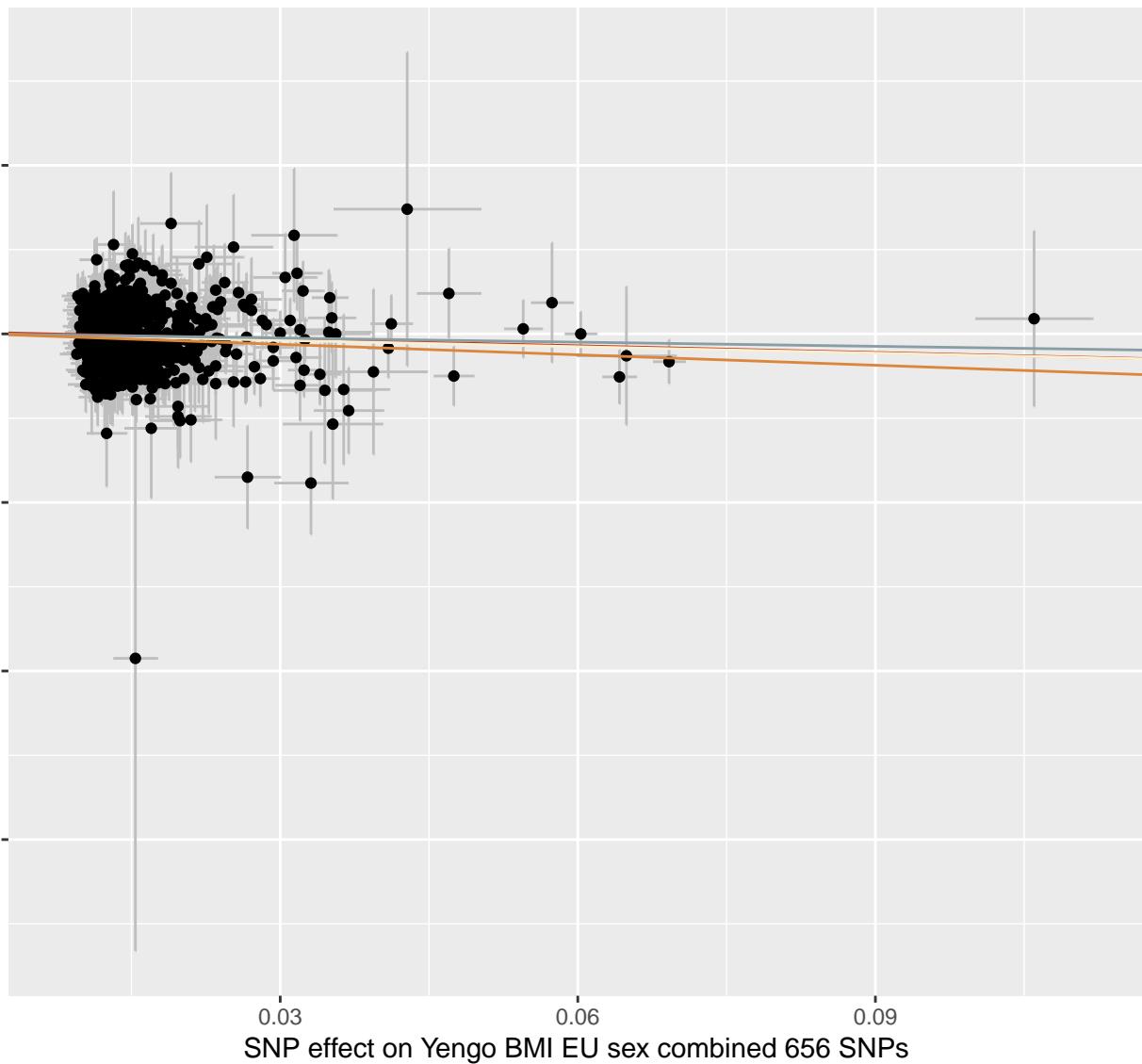
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on 2-palmitoylglycerophosphocholine* || id:687



MR Test



Inverse variance weighted (multiplicative random effects)



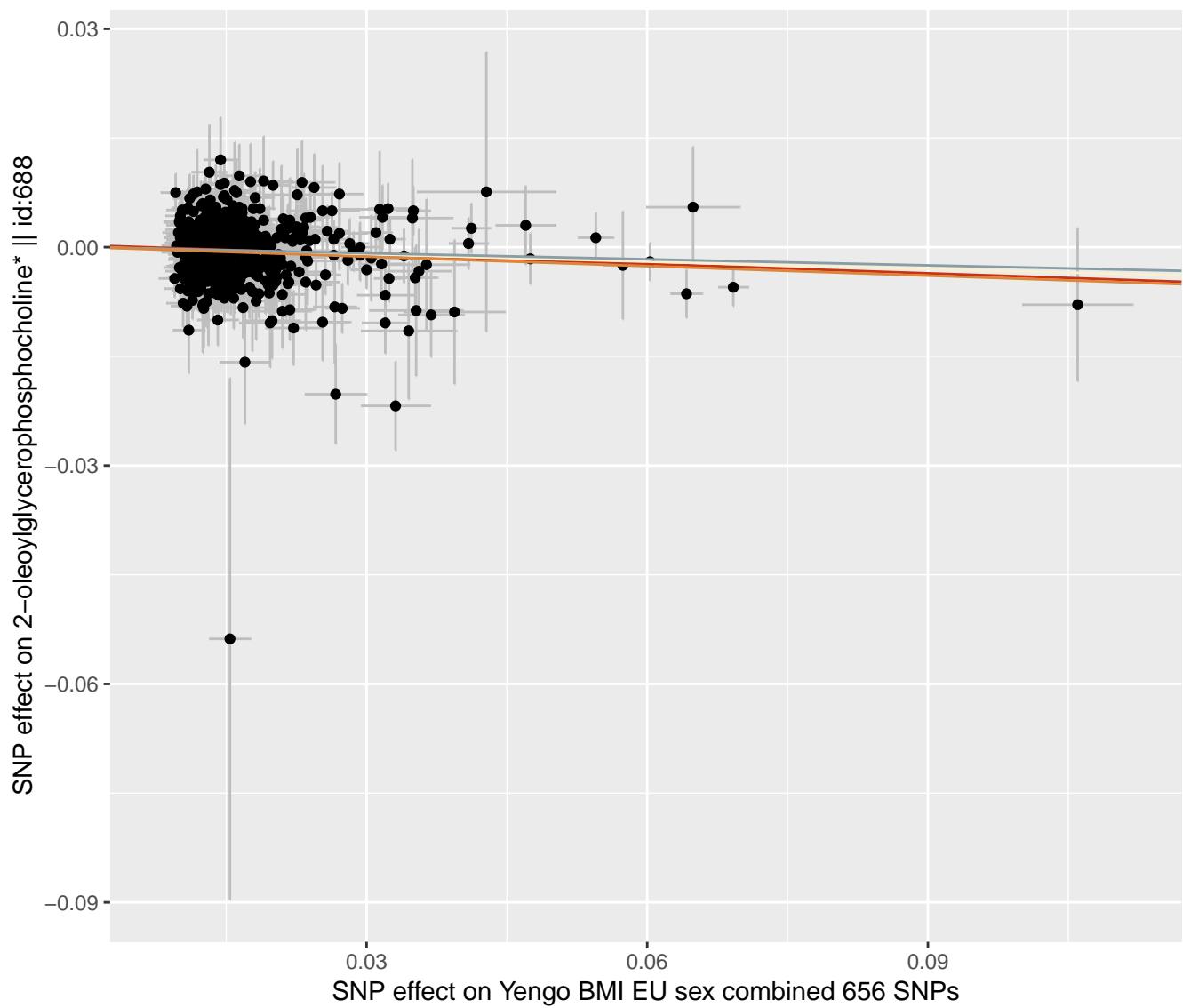
MR Egger



Weighted median



Weighted mode



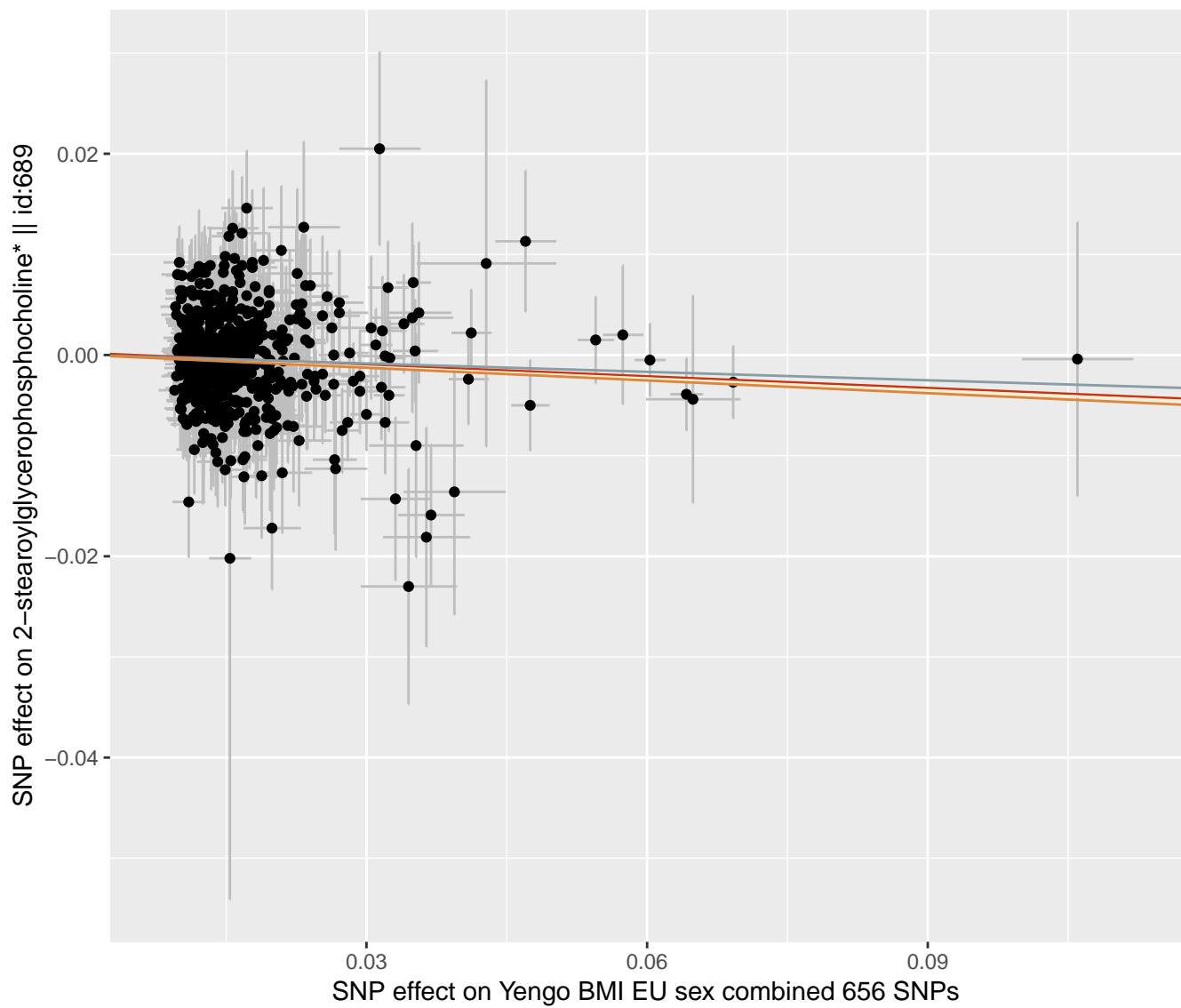
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

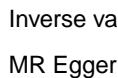
Weighted median

Weighted mode



MR Test

 Inverse variance weighted (multiplicative random effects)

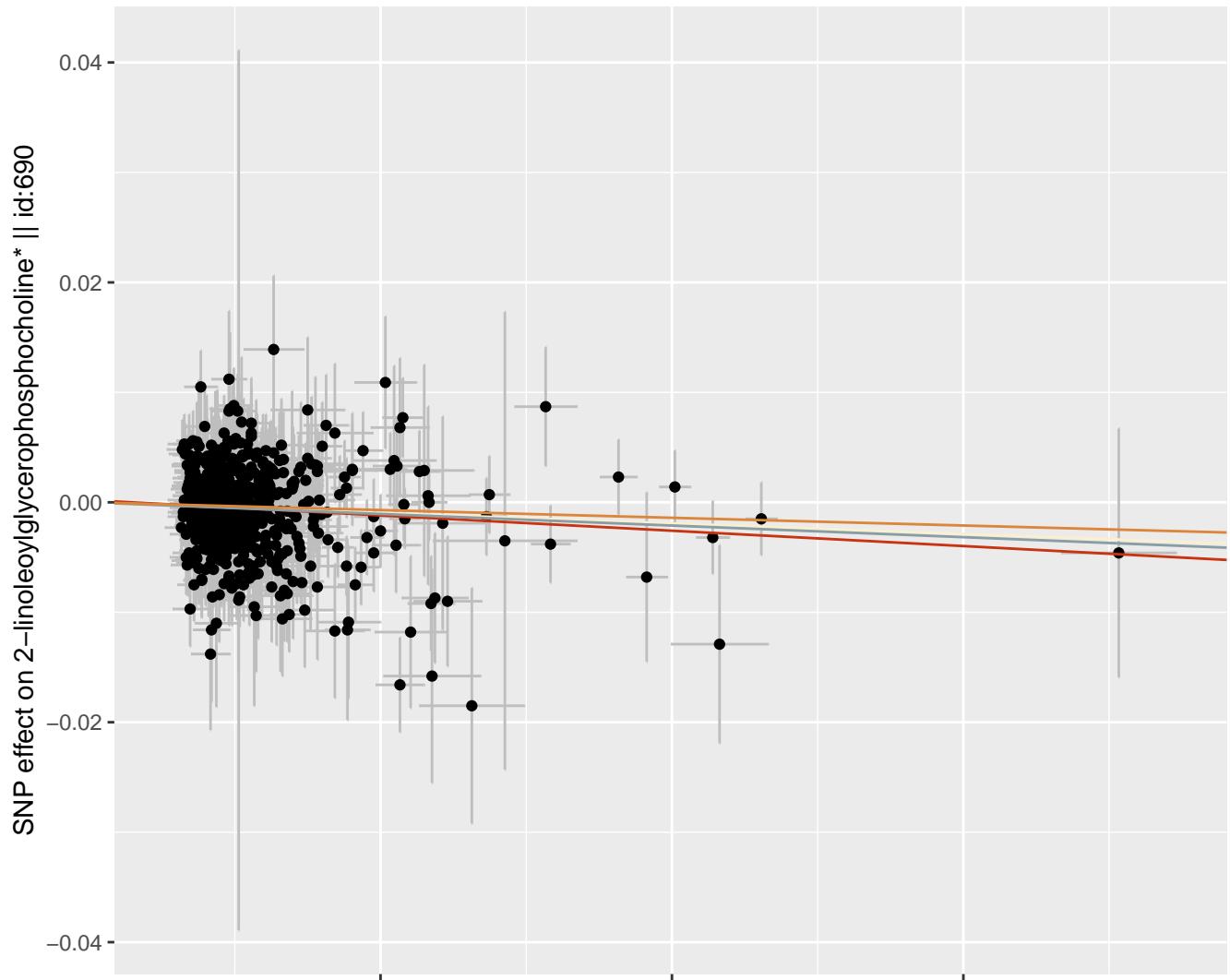
 MR Egger

 Weighted median

 Weighted mode

SNP effect on 2-linoleoylglycerophosphocholine* || id:690

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



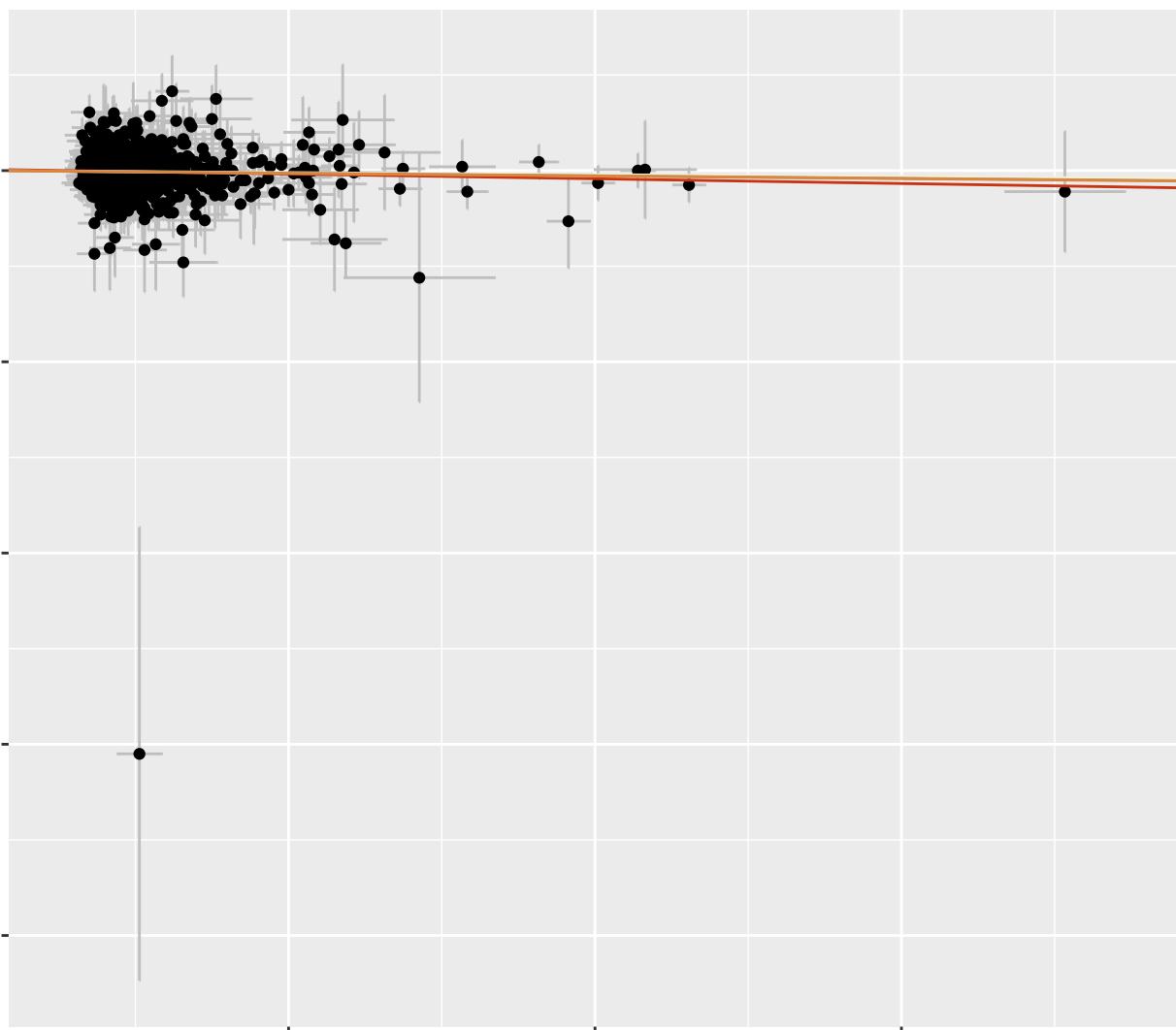
Weighted median



Weighted mode

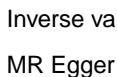
SNP effect on X-13496 || id:691

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test

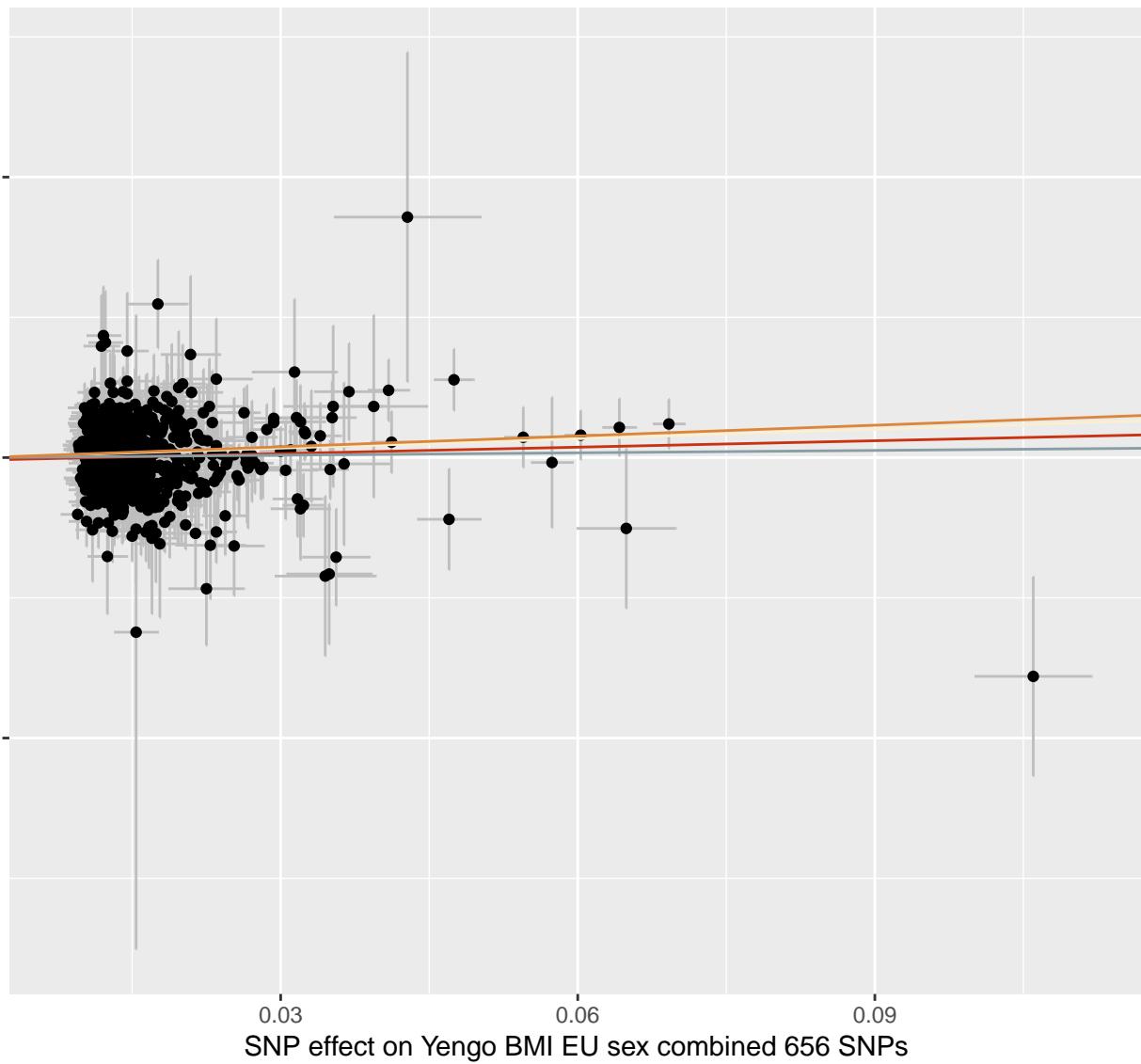
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on 1-palmitoyl/glycerophosphoinositol* || id:692



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



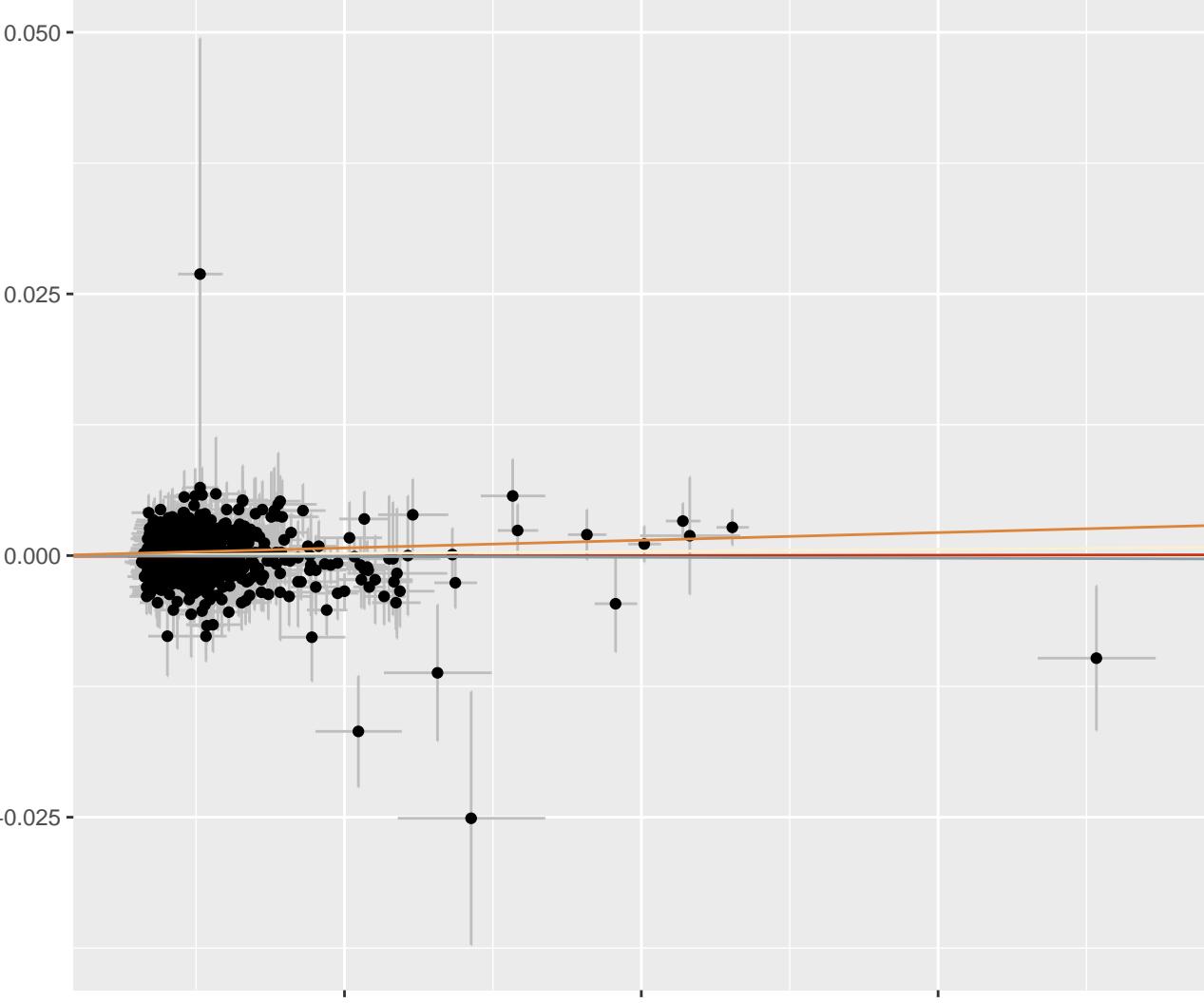
Weighted median



Weighted mode

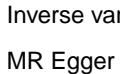
SNP effect on X-13548 || id:693

SNP effect on Yengo BMI EU sex combined 656 SNPs



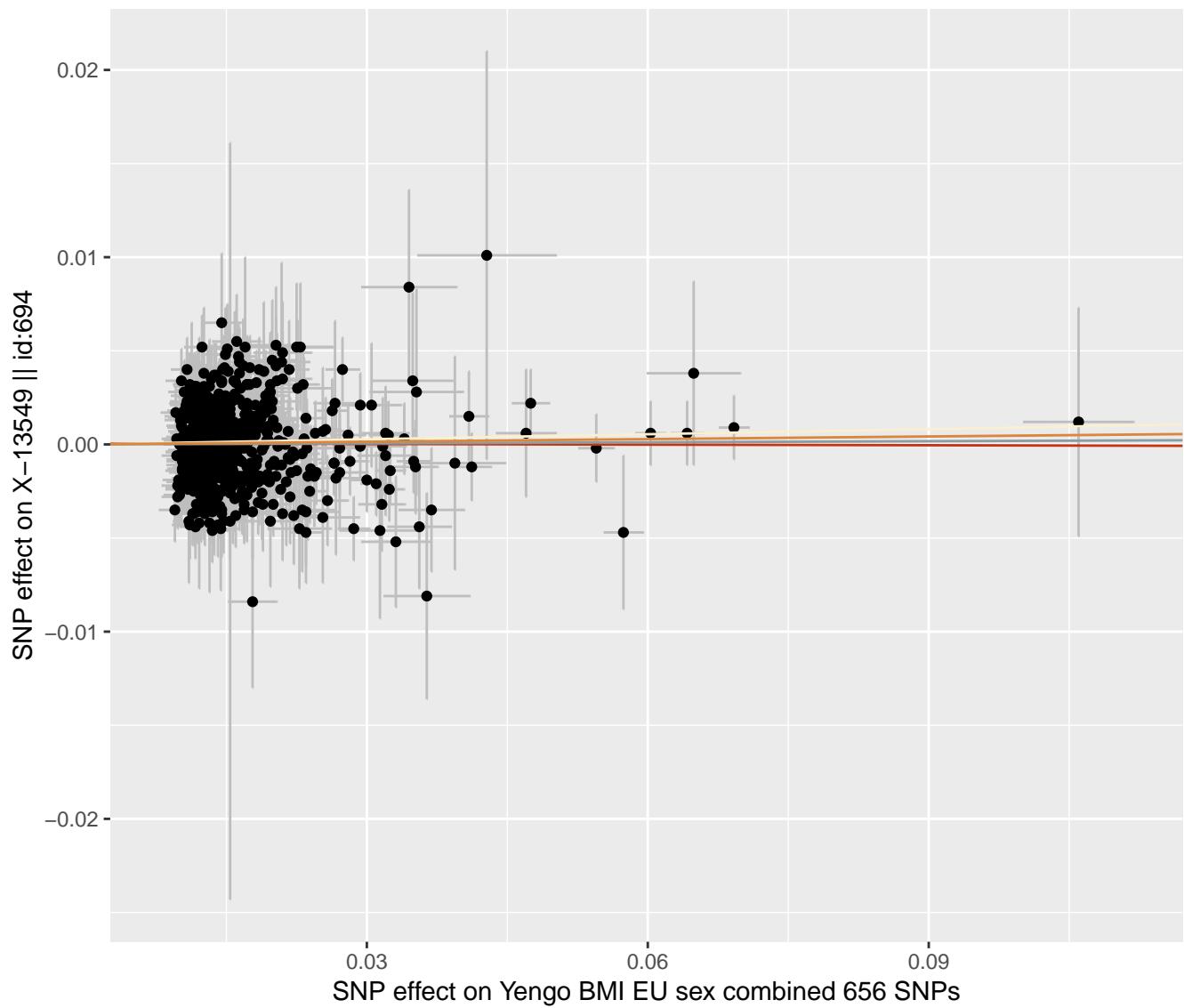
MR Test

 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 X-13553 || id:695

0.025

0.000

-0.025

-0.050

SNP effect on Yengo BMI EU sex combined 656 SNPs

0.03

0.06

0.09

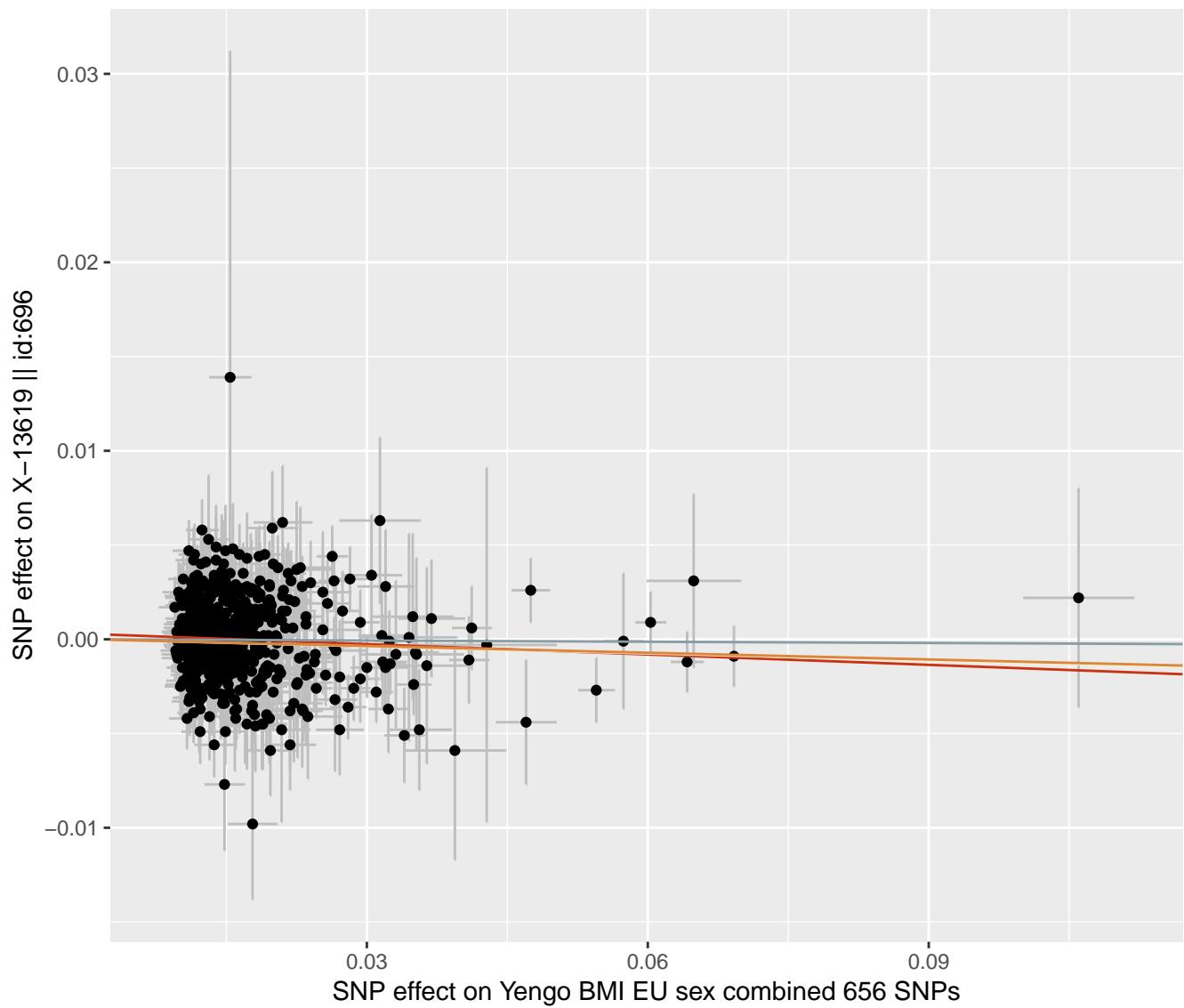
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



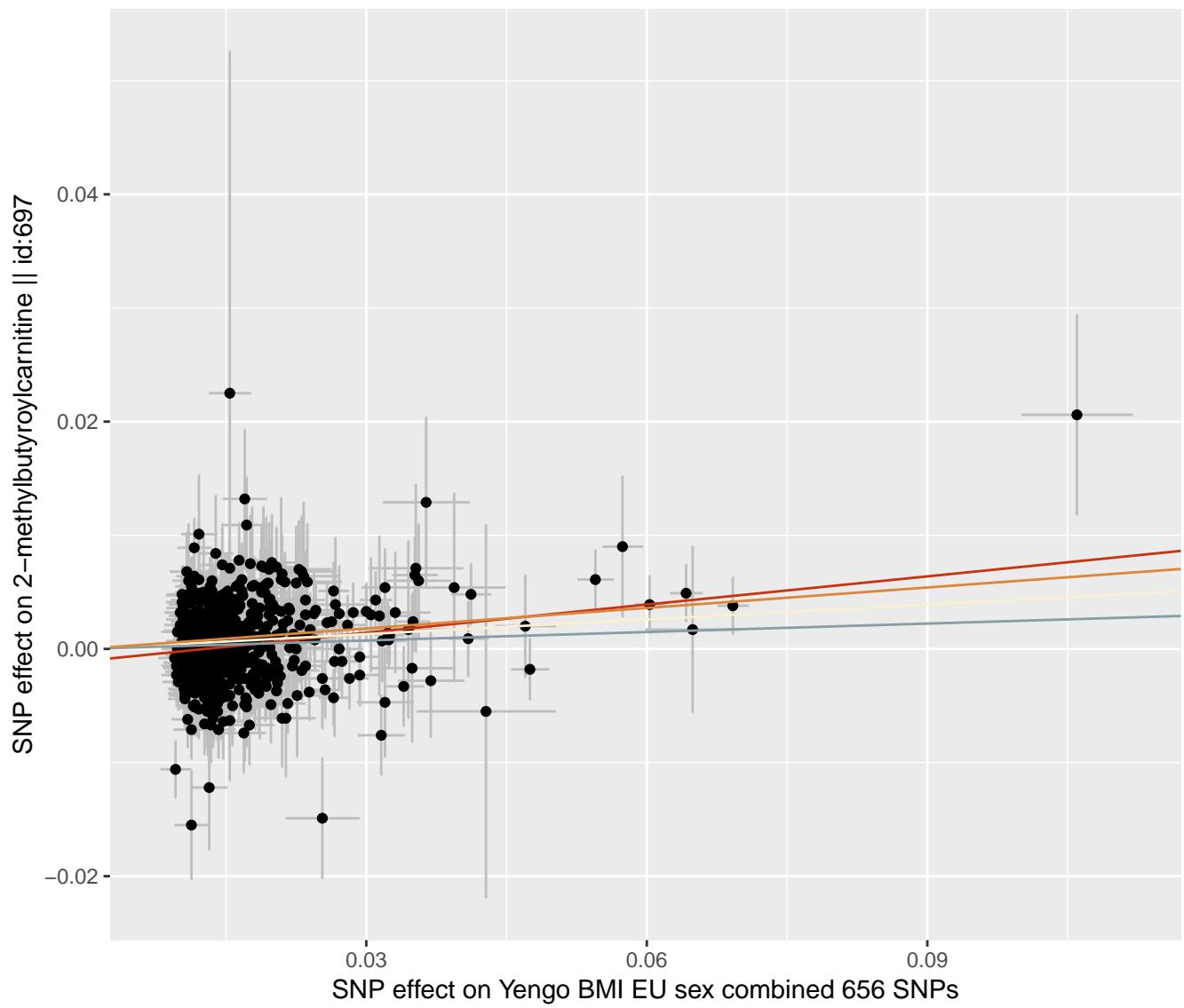
MR Egger



Weighted median

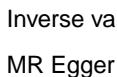


Weighted mode

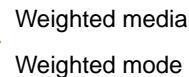


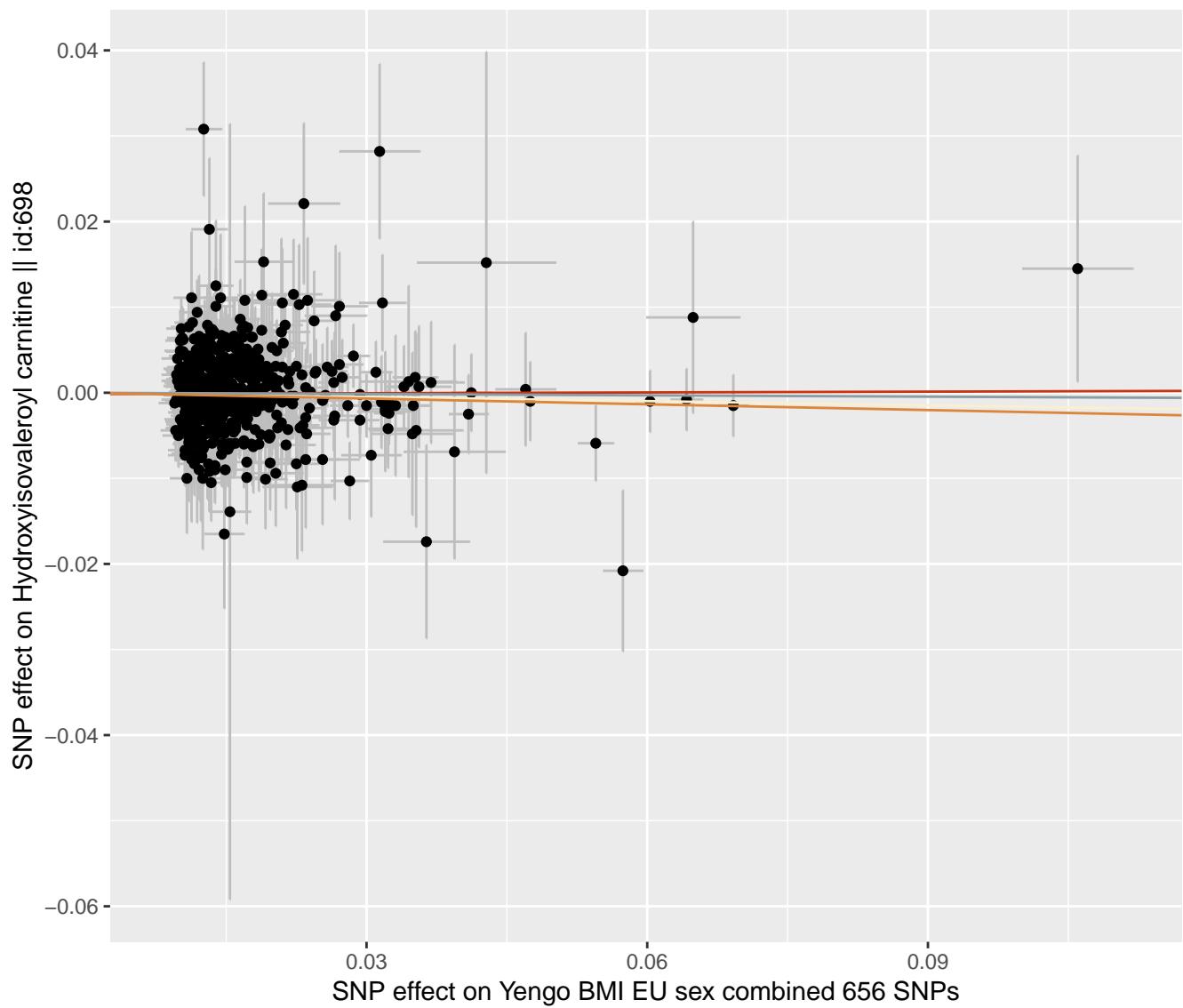
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

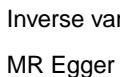
 Weighted median

 Weighted mode



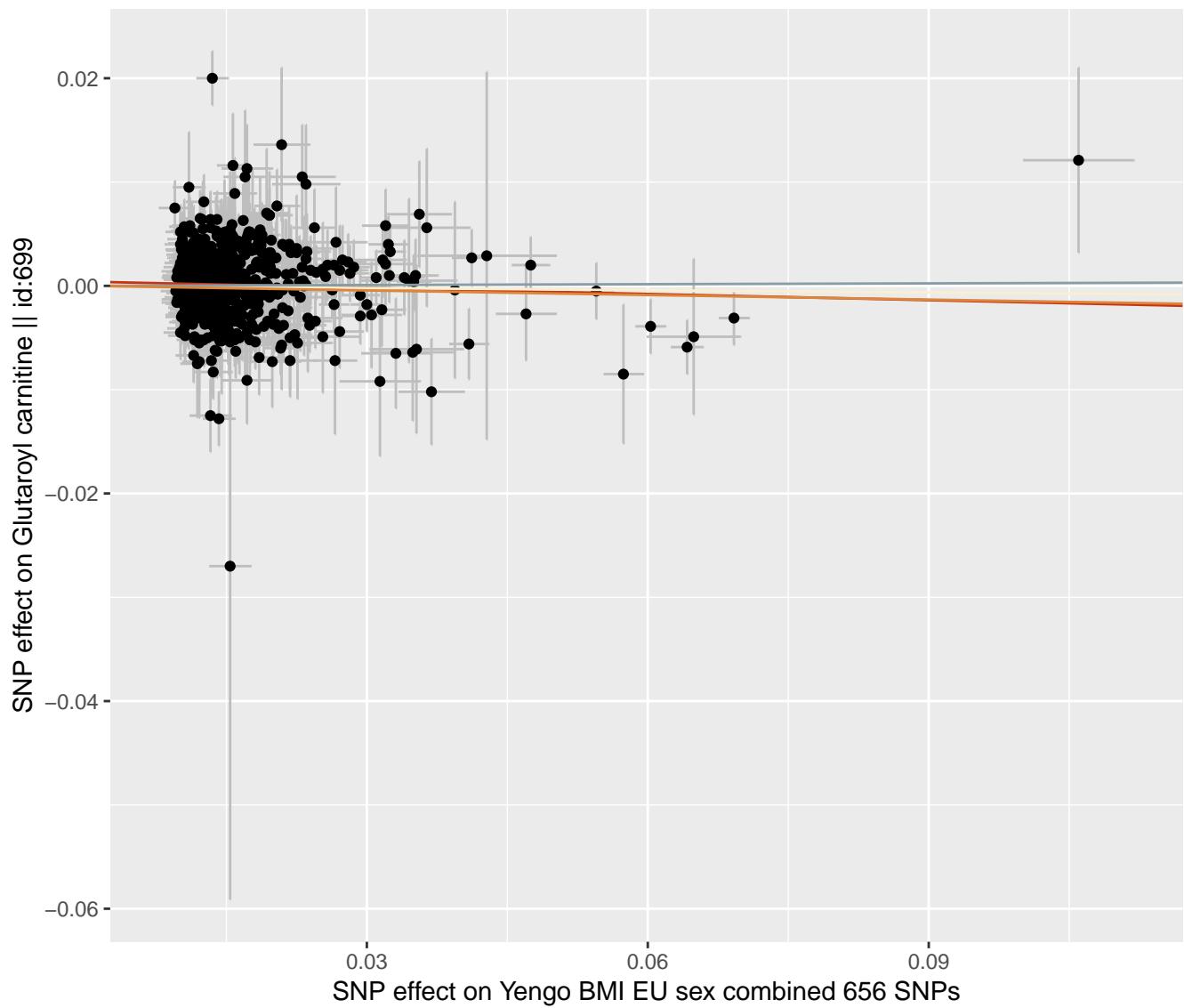
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



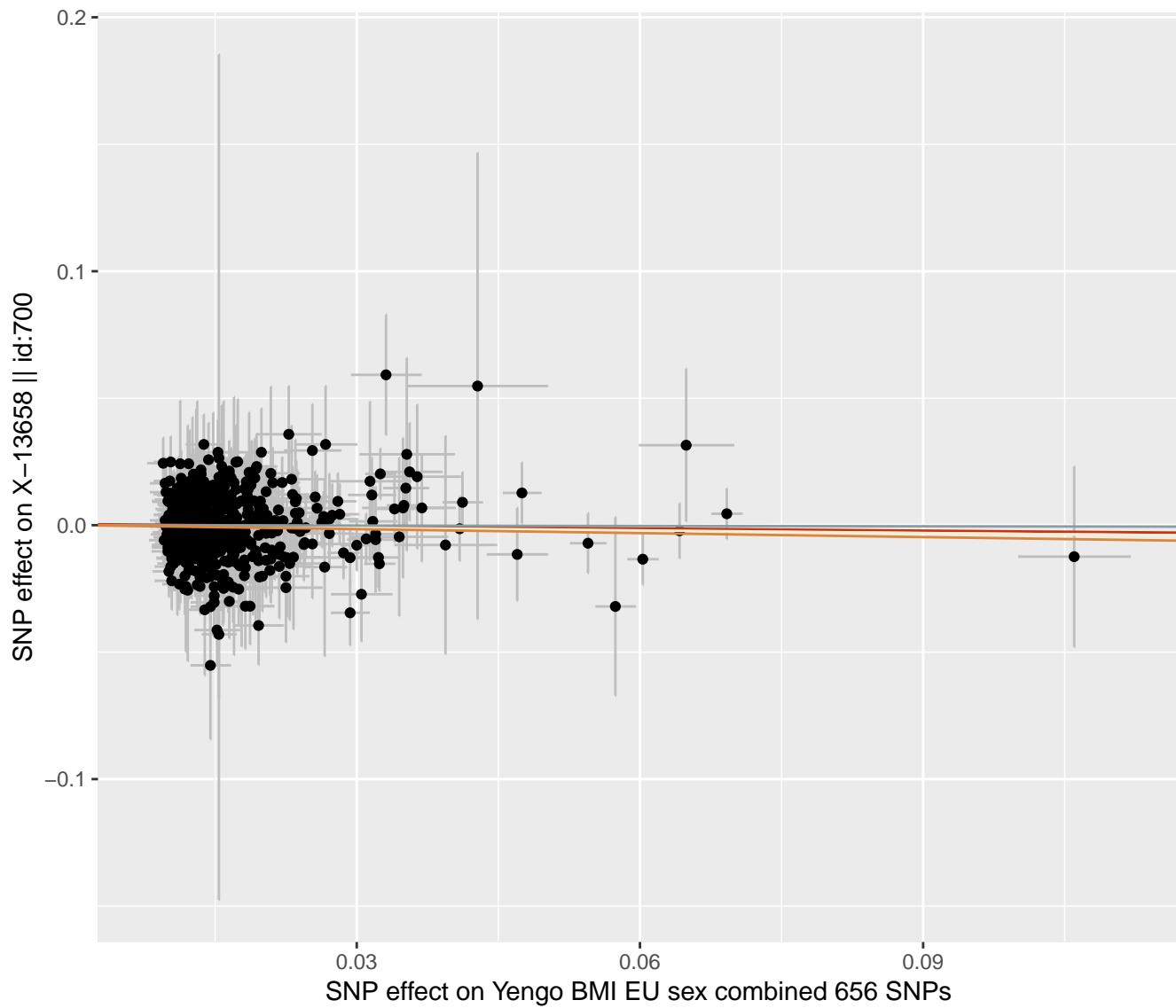
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

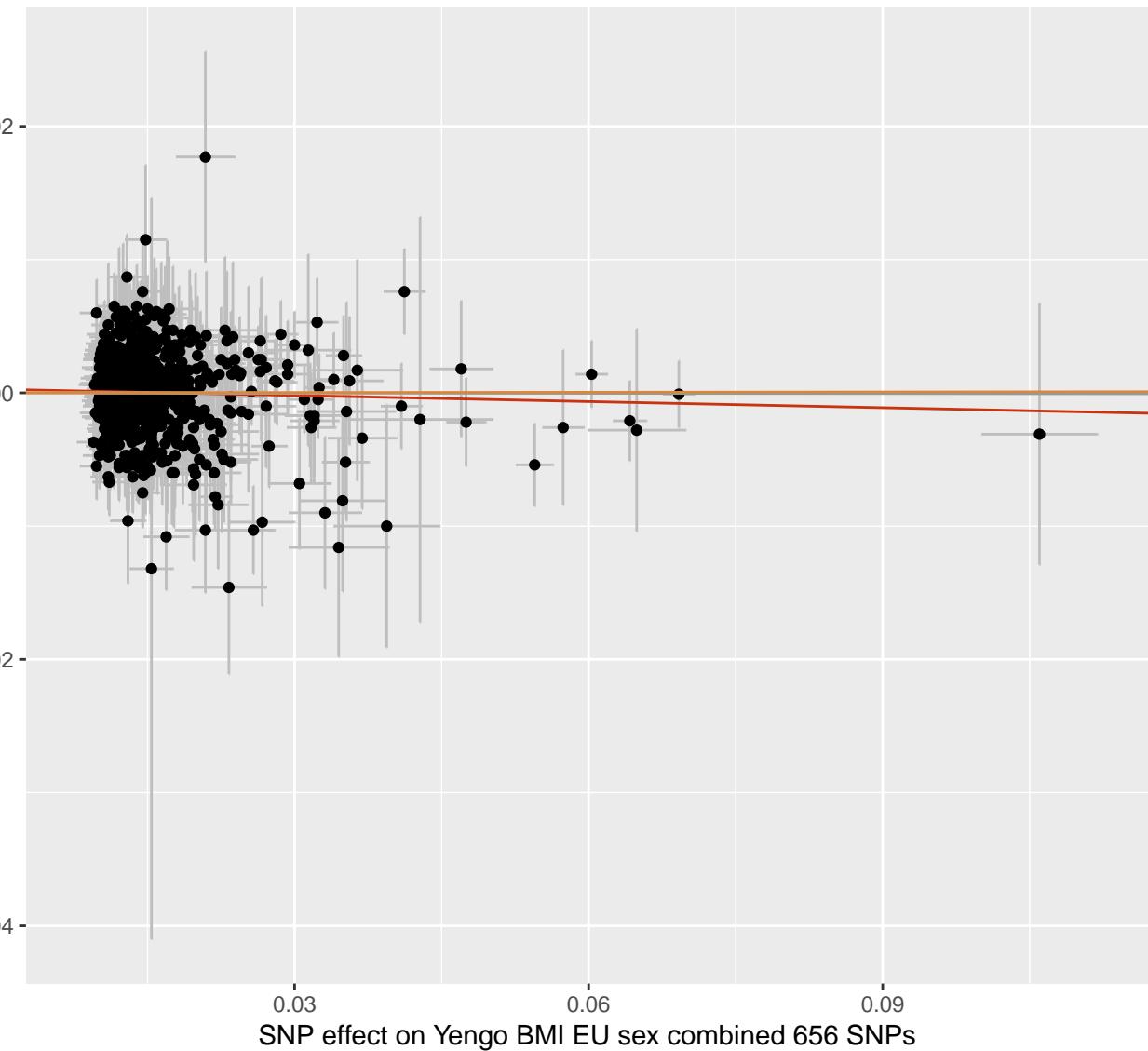


Weighted median



Weighted mode

SNP effect on X-13671 || id:701



SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



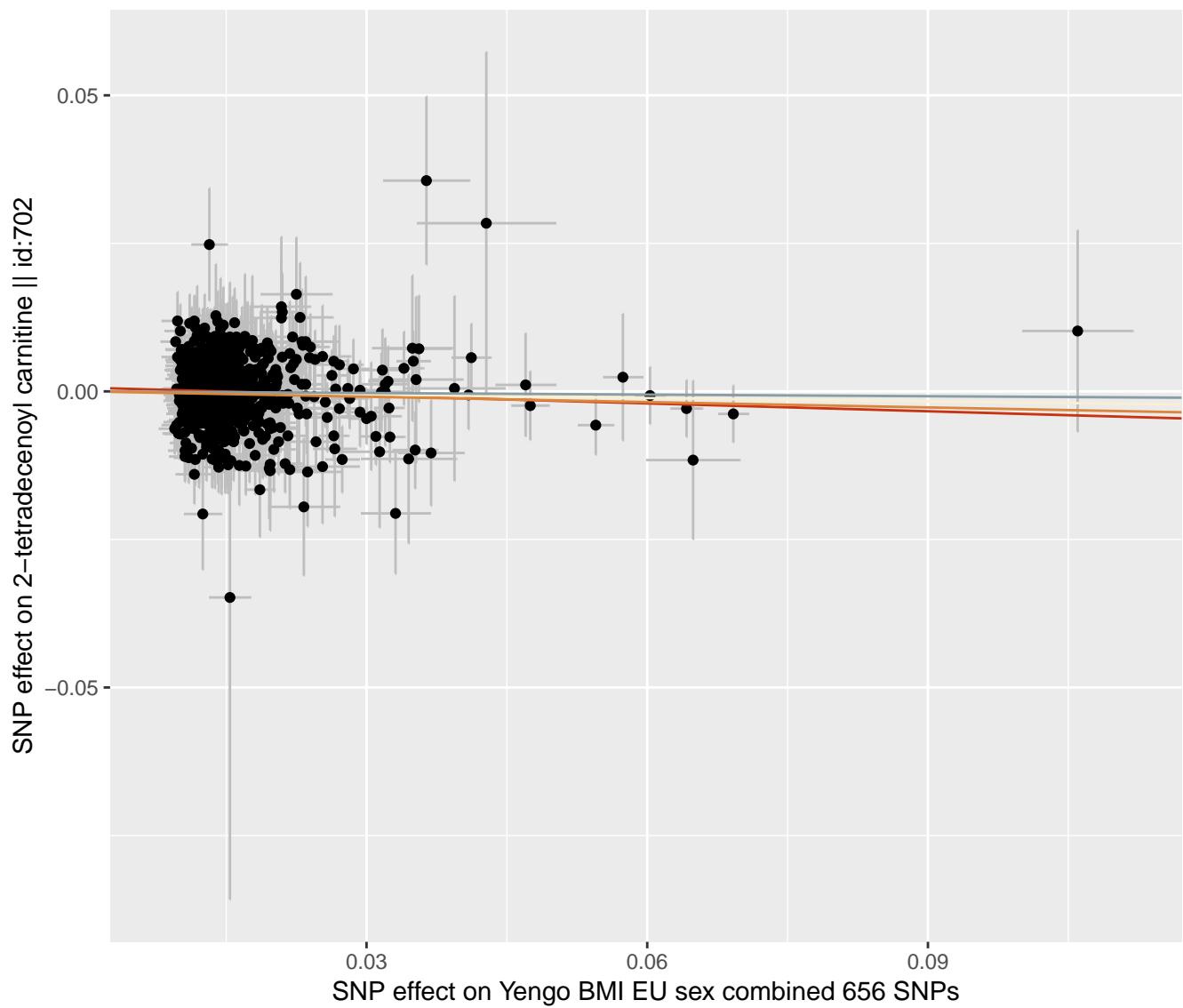
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



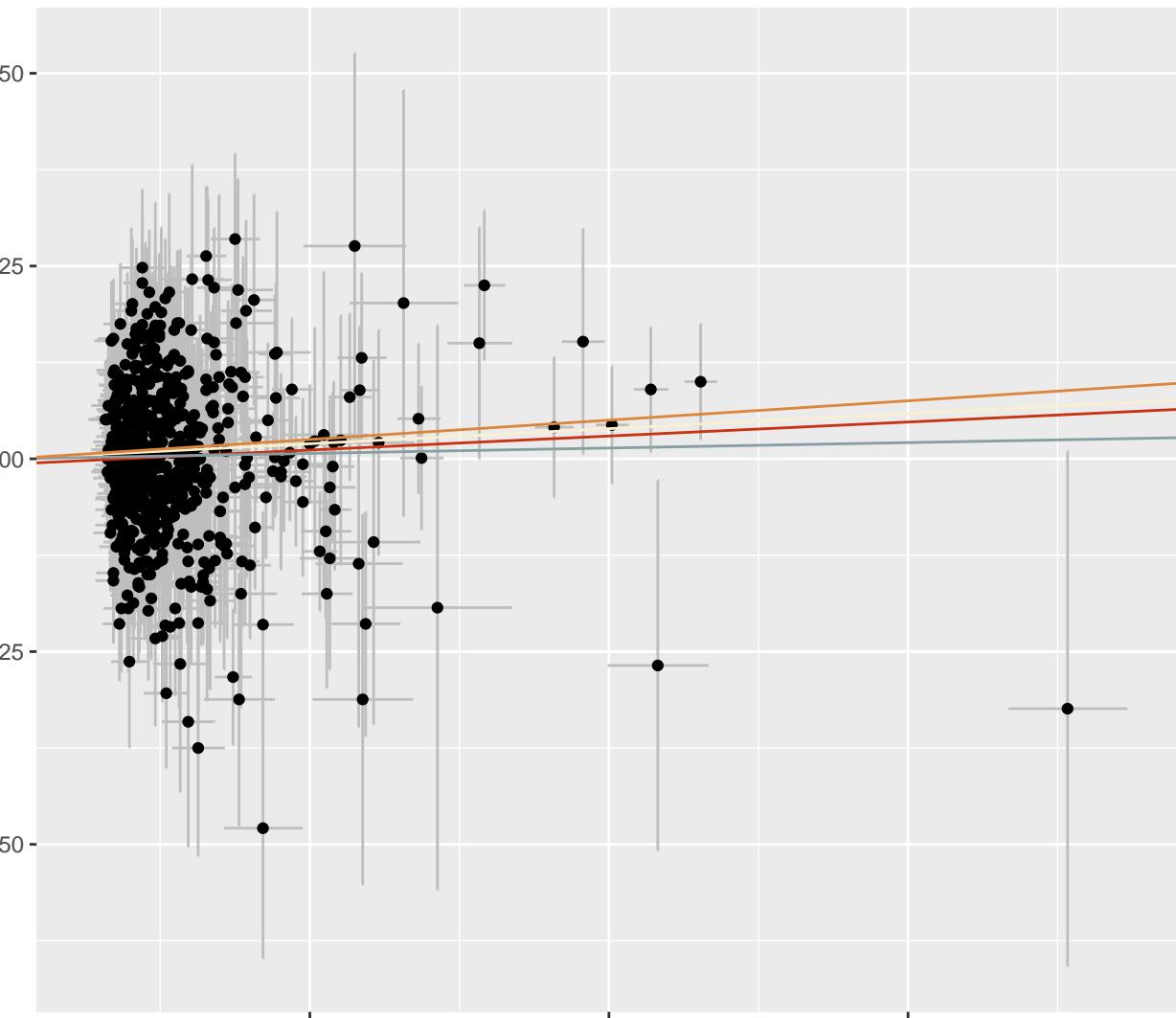
Weighted median



Weighted mode

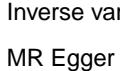
SNP effect on 4-hydroxyhippurate || id:703

SNP effect on Yengo BMI EU sex combined 656 SNPs



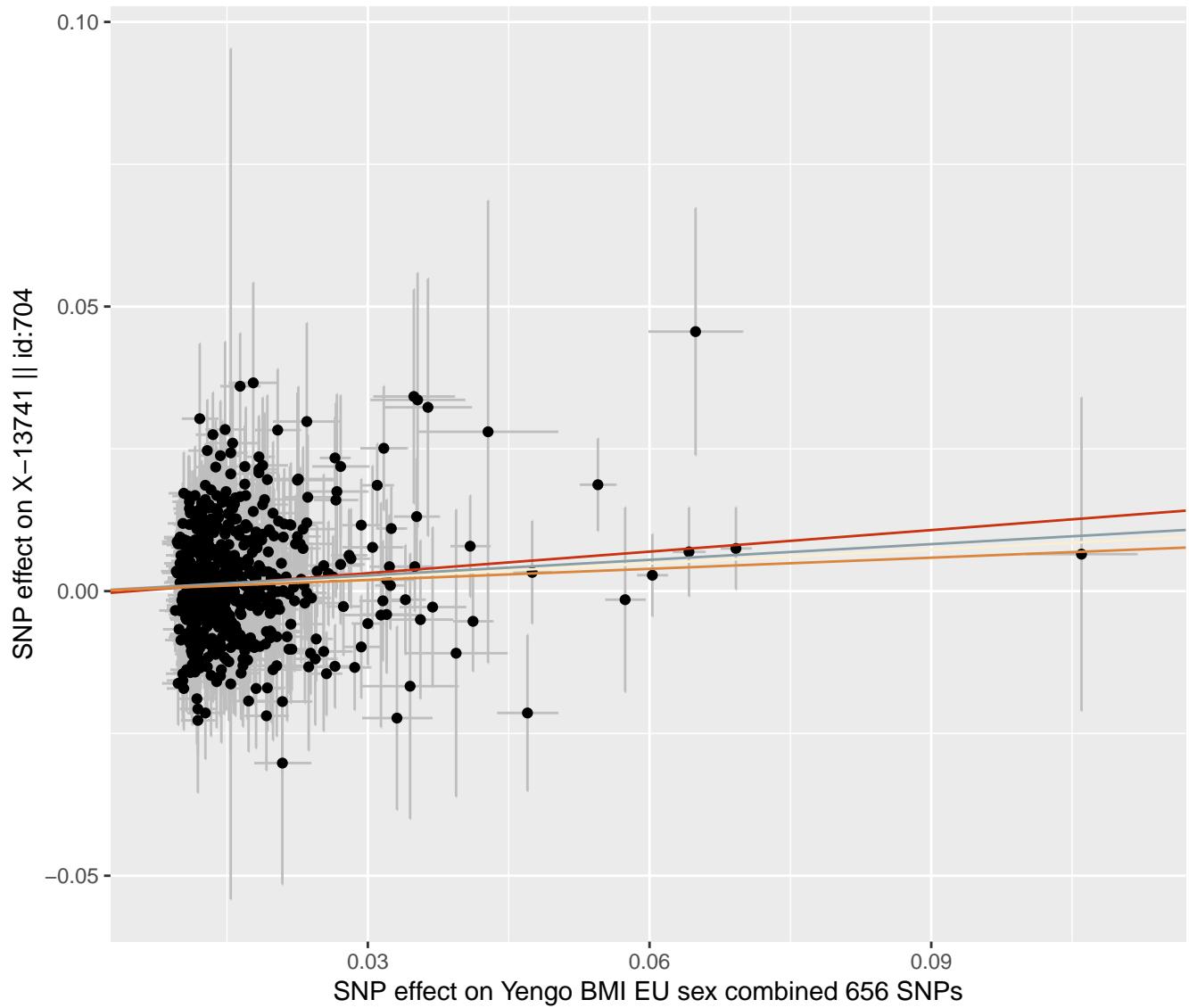
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

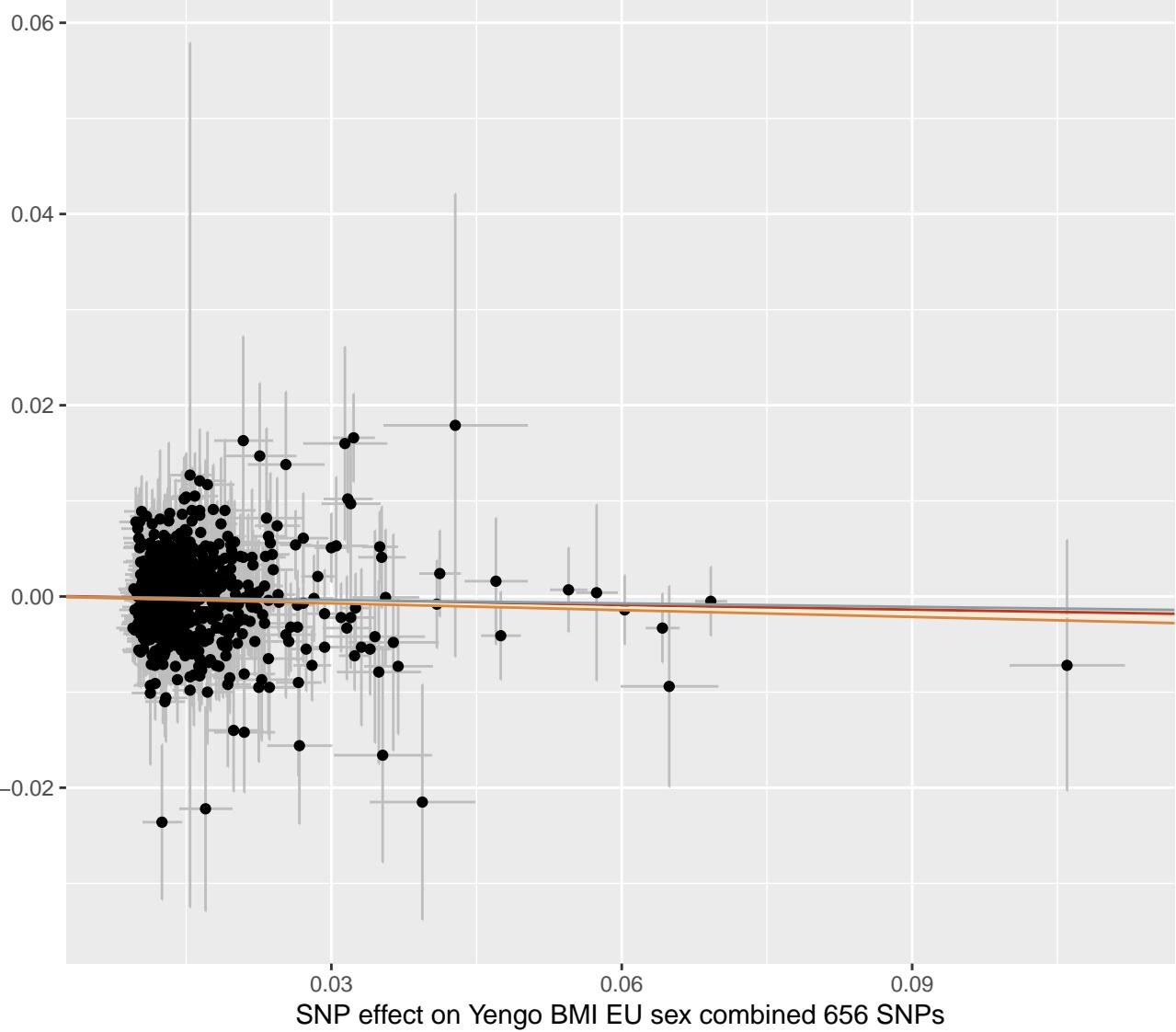


Weighted median



Weighted mode

SNP effect on 1-myristoylglycerophosphocholine || id:705



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

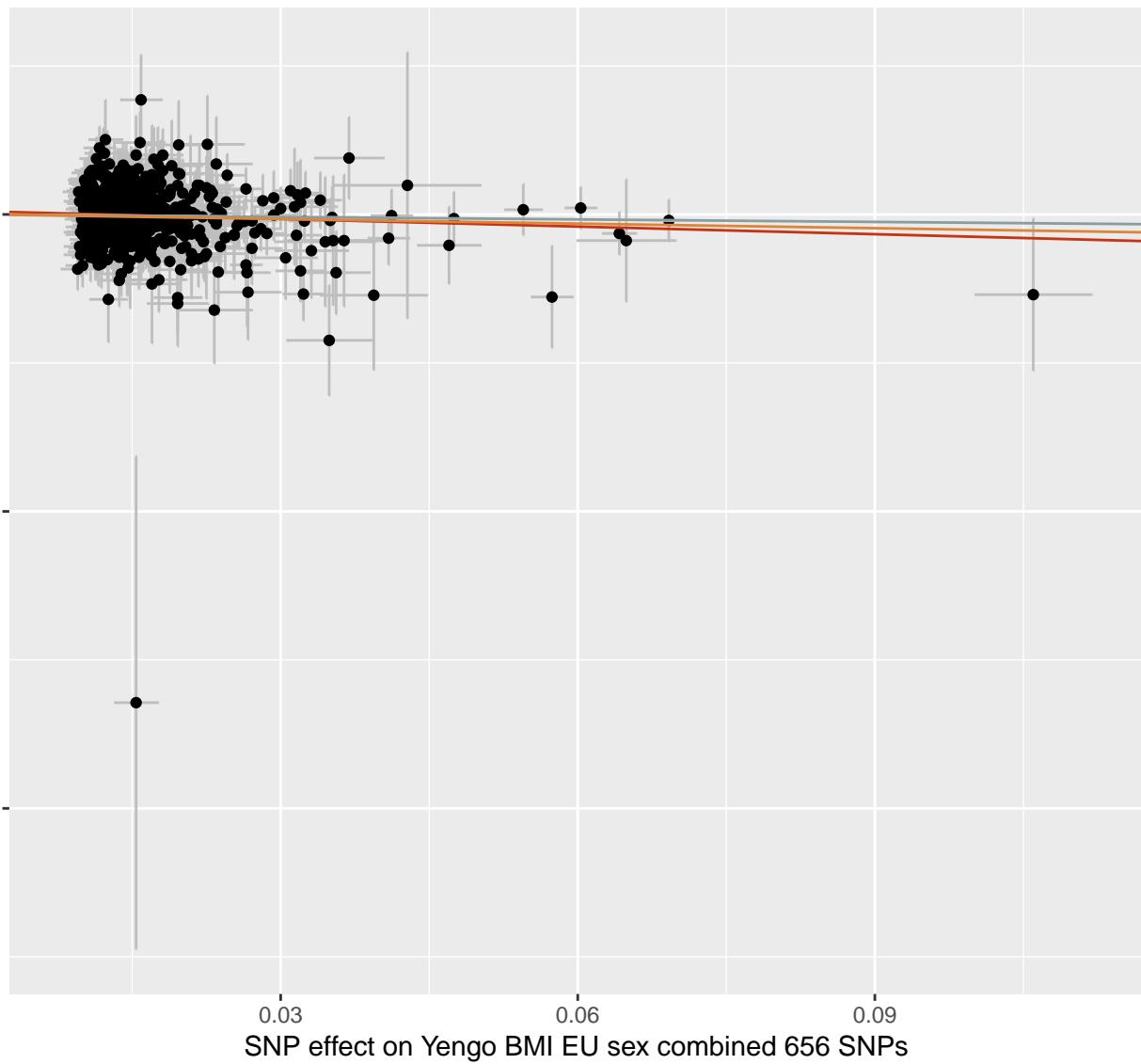


Weighted median



Weighted mode

SNP effect on 1-oleoylglycerophosphoethanolamine || id:706



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



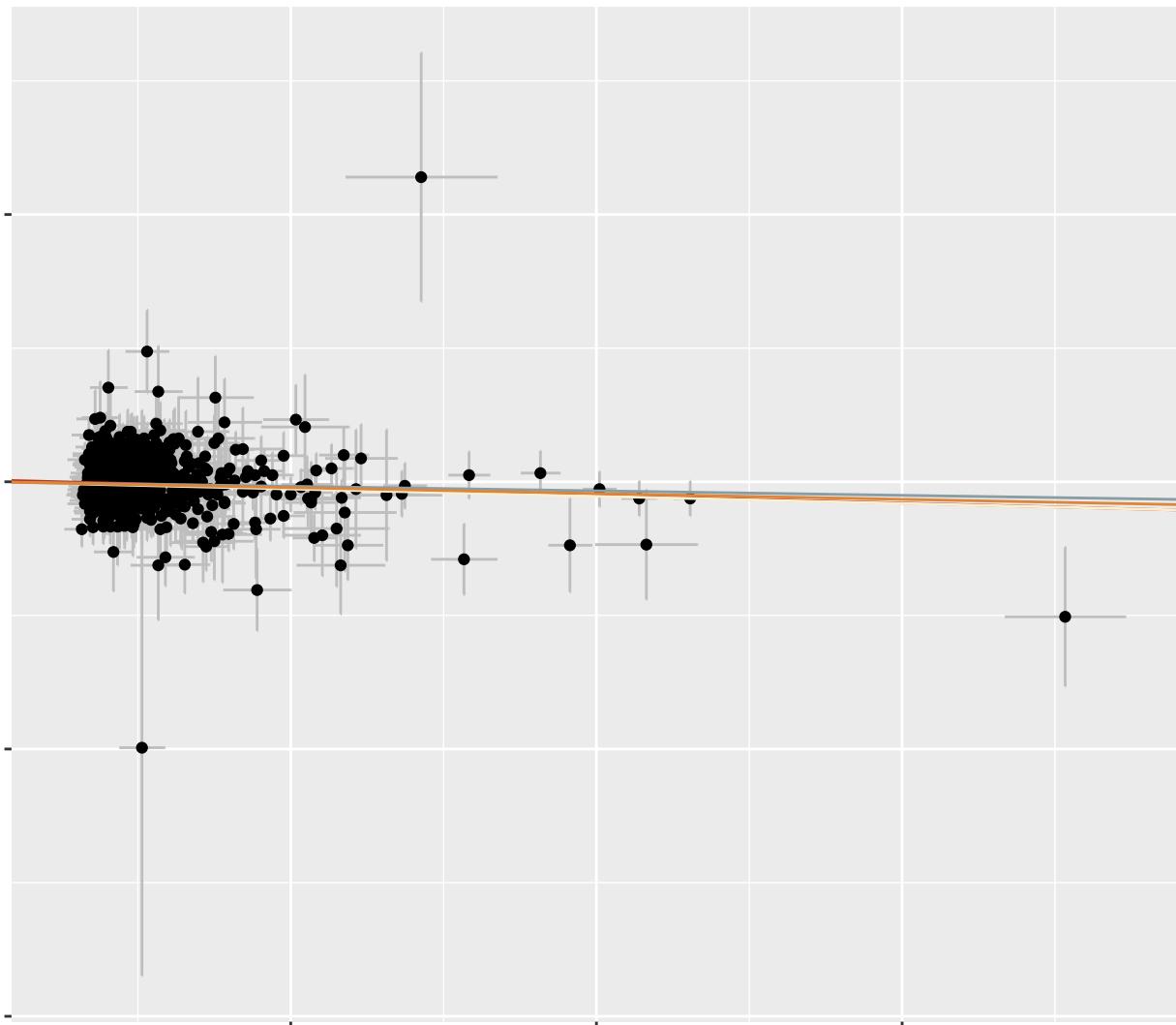
Weighted median



Weighted mode

SNP effect on 1-palmitoylglycerophosphoethanolamine || id:707

SNP effect on Yengo BMI EU sex combined 656 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)



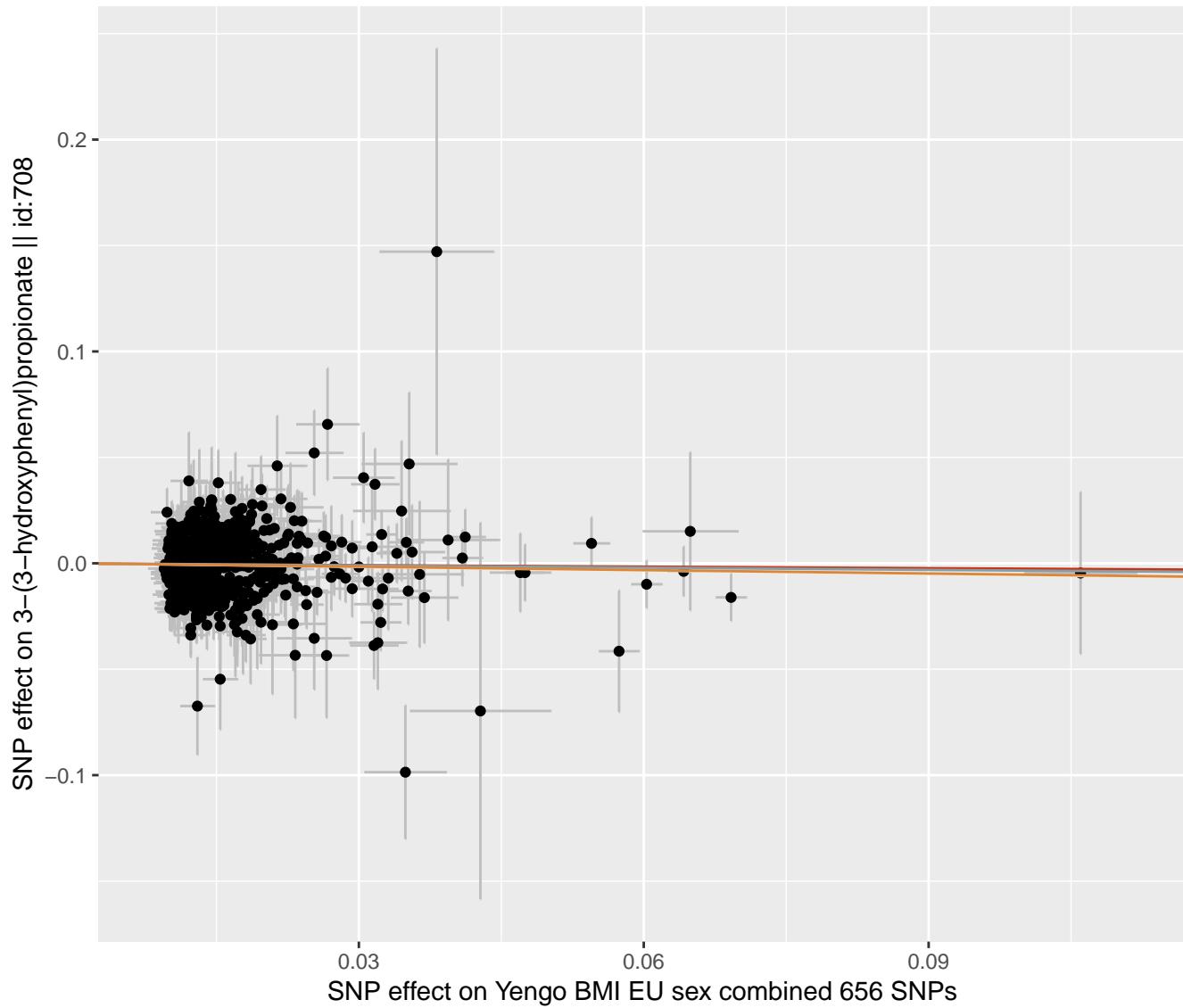
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



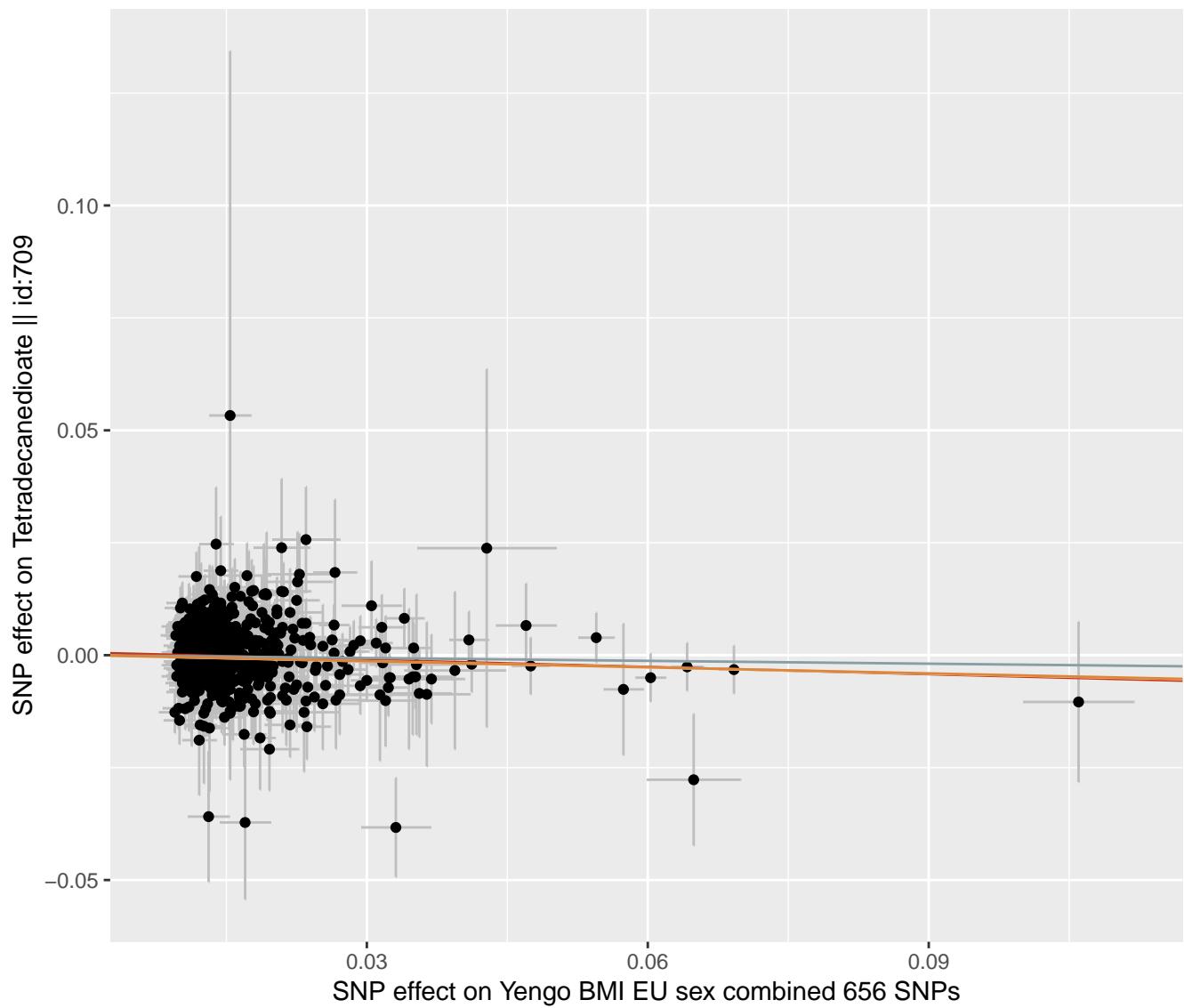
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



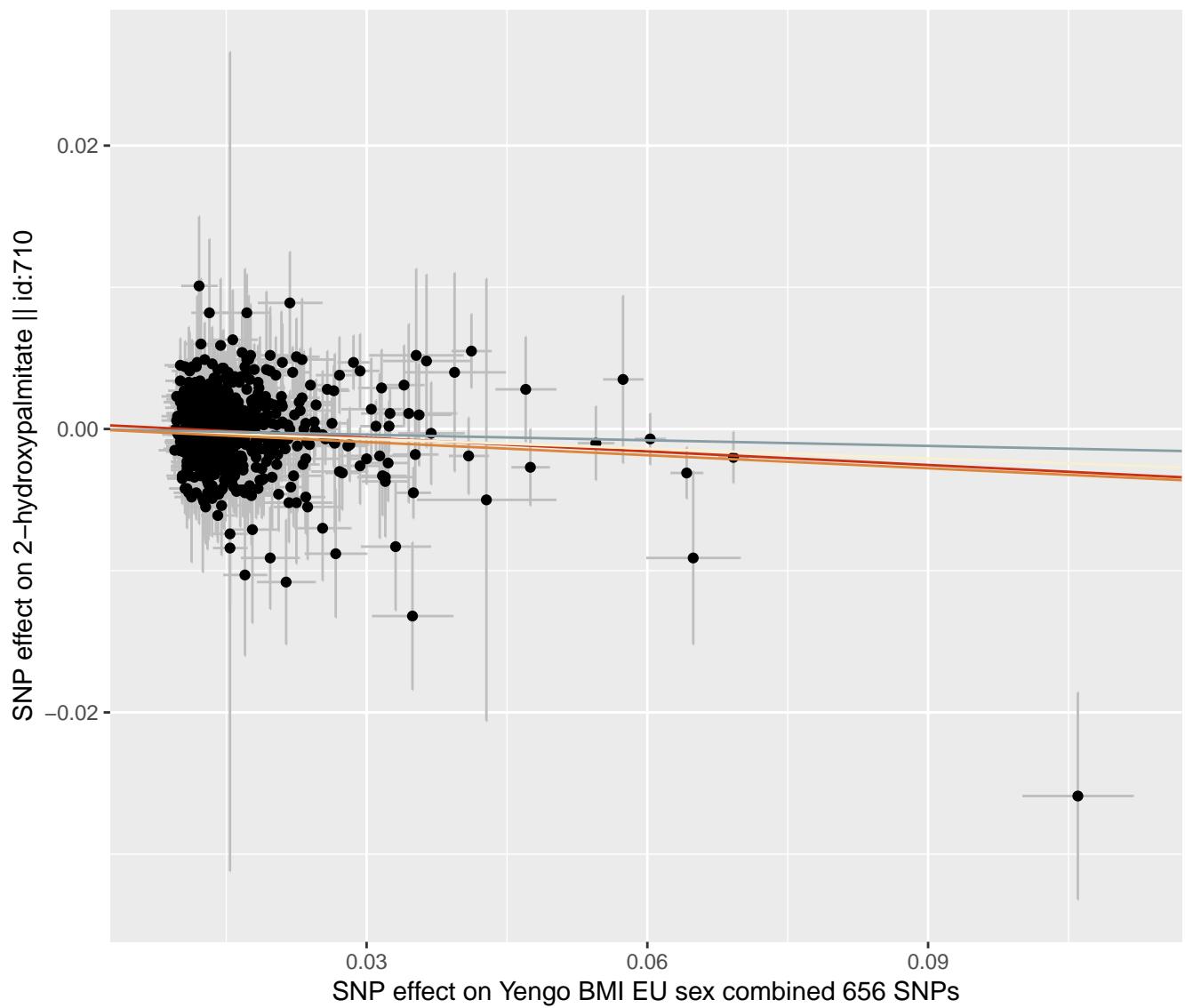
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



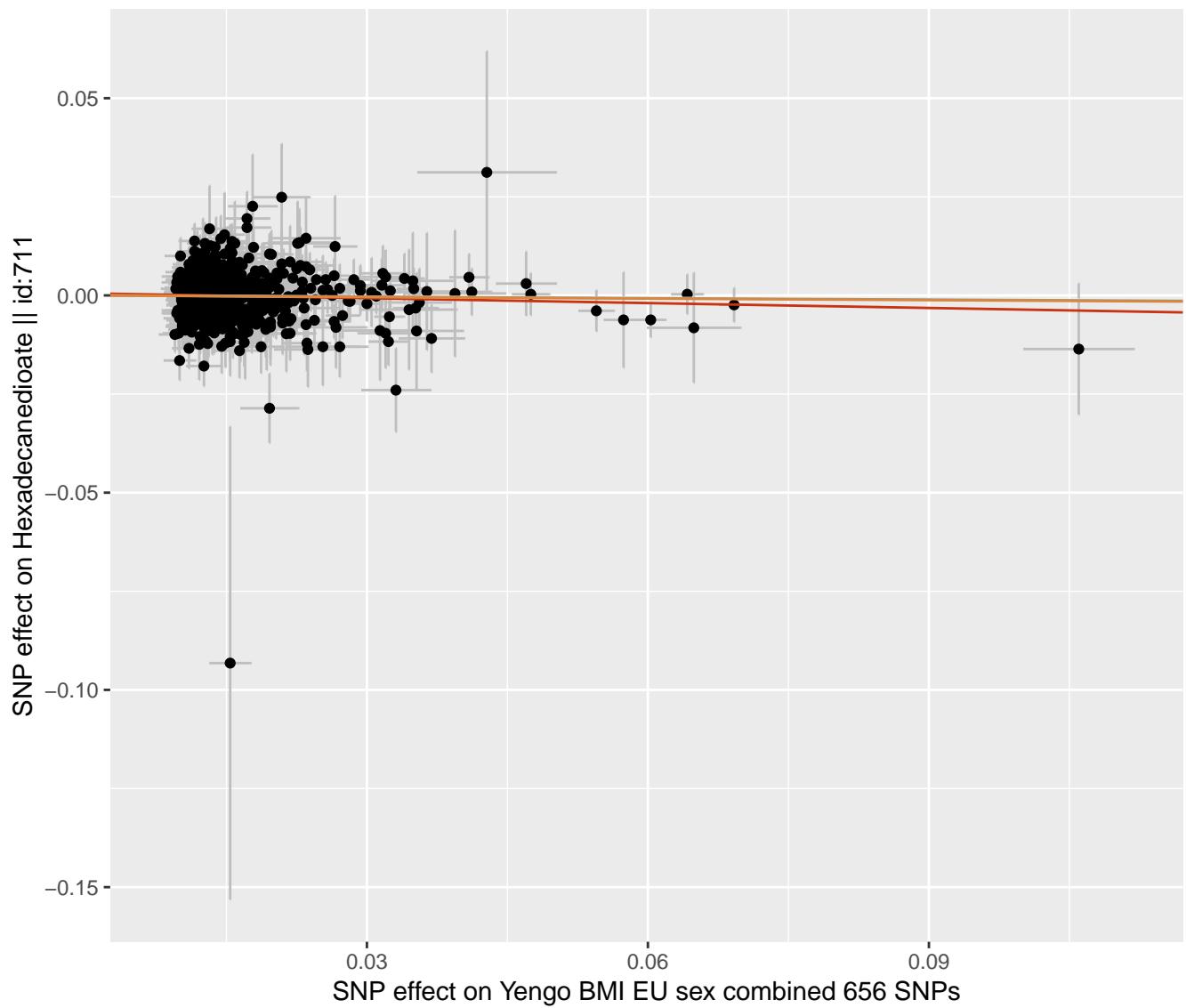
MR Egger



Weighted median



Weighted mode



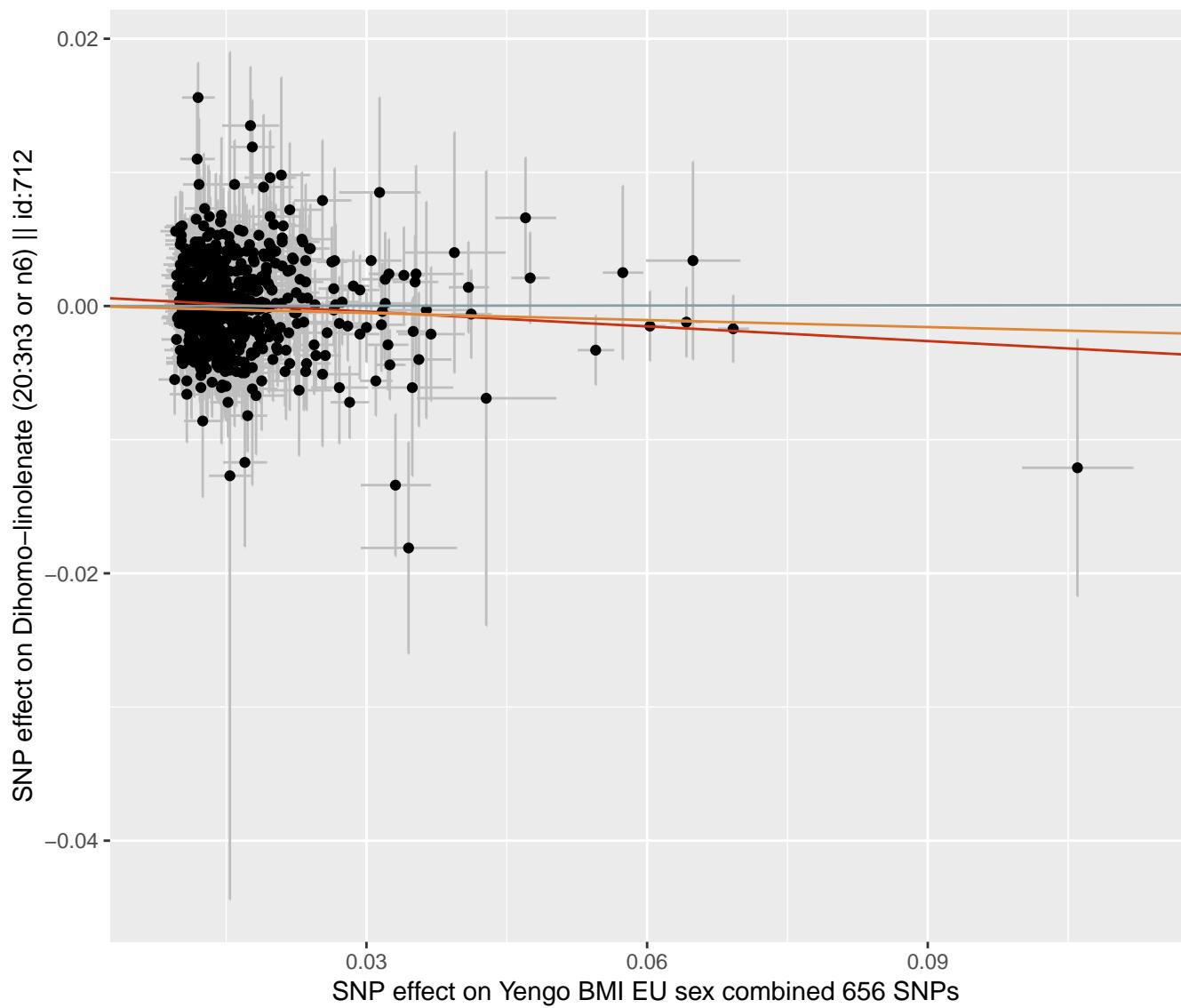
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

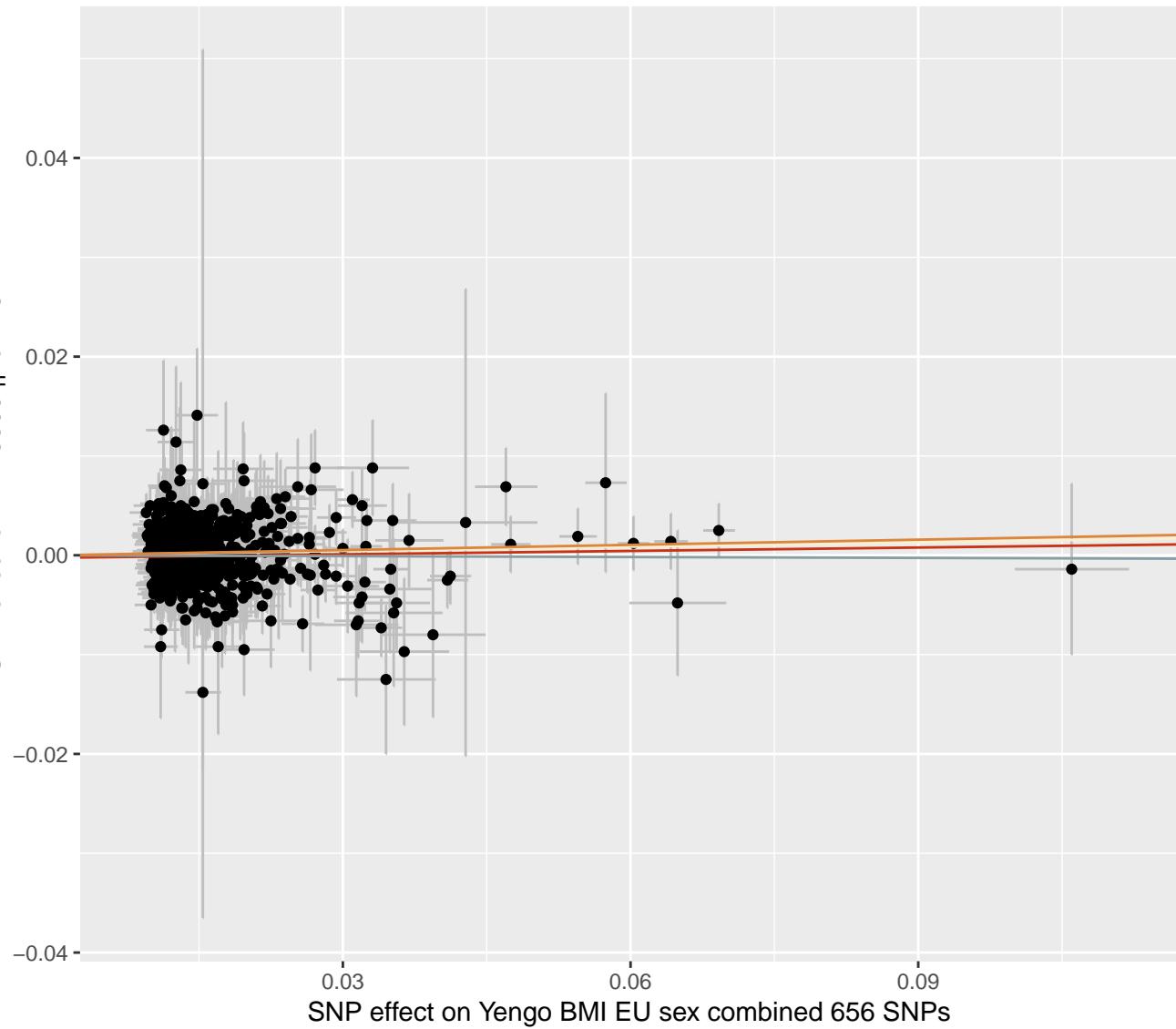


Weighted median



Weighted mode

SNP effect on X-13859 || id:713



SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

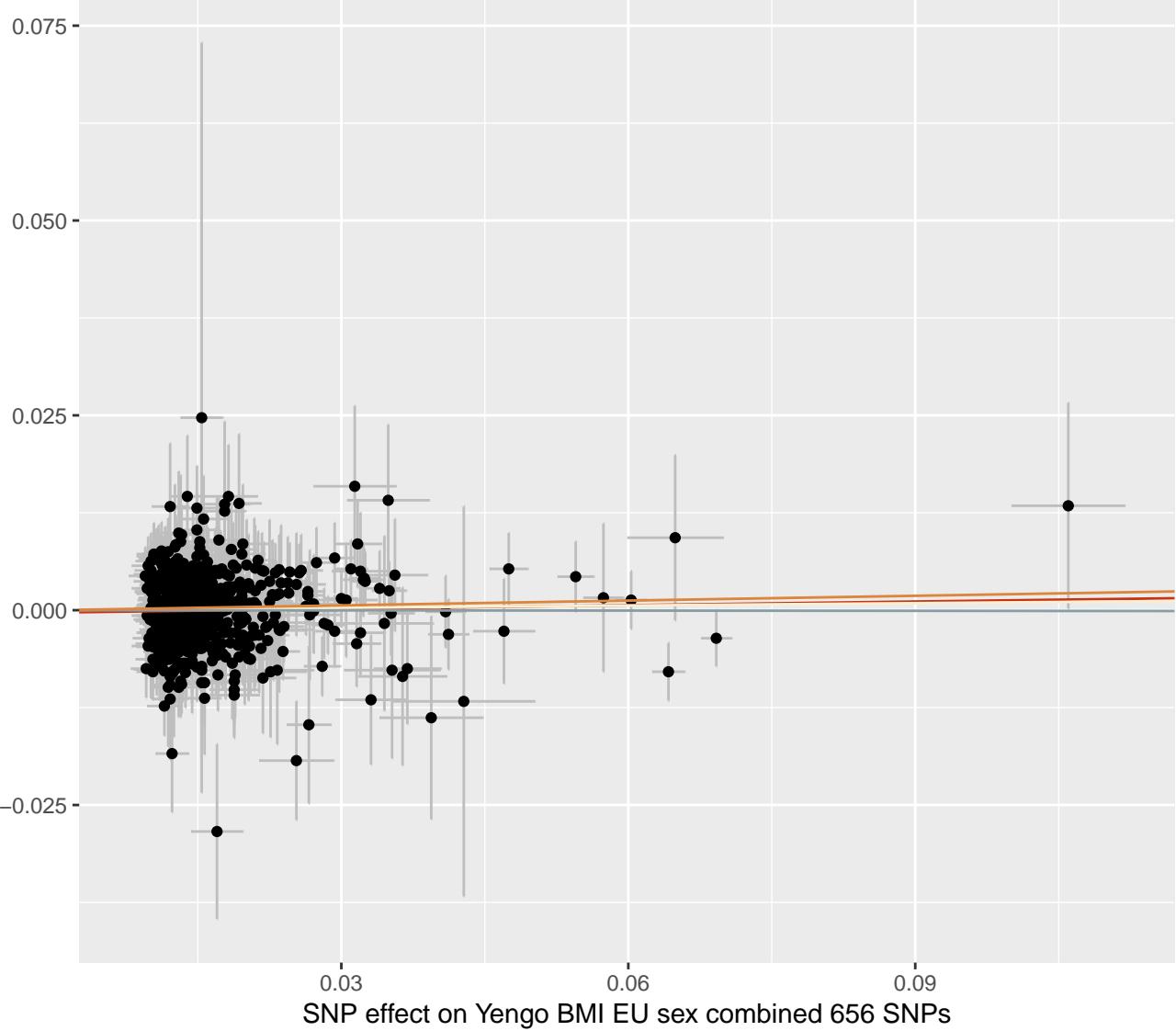


Weighted median



Weighted mode

SNP effect on Threitol || id:714



MR Test



Inverse variance weighted (multiplicative random effects)



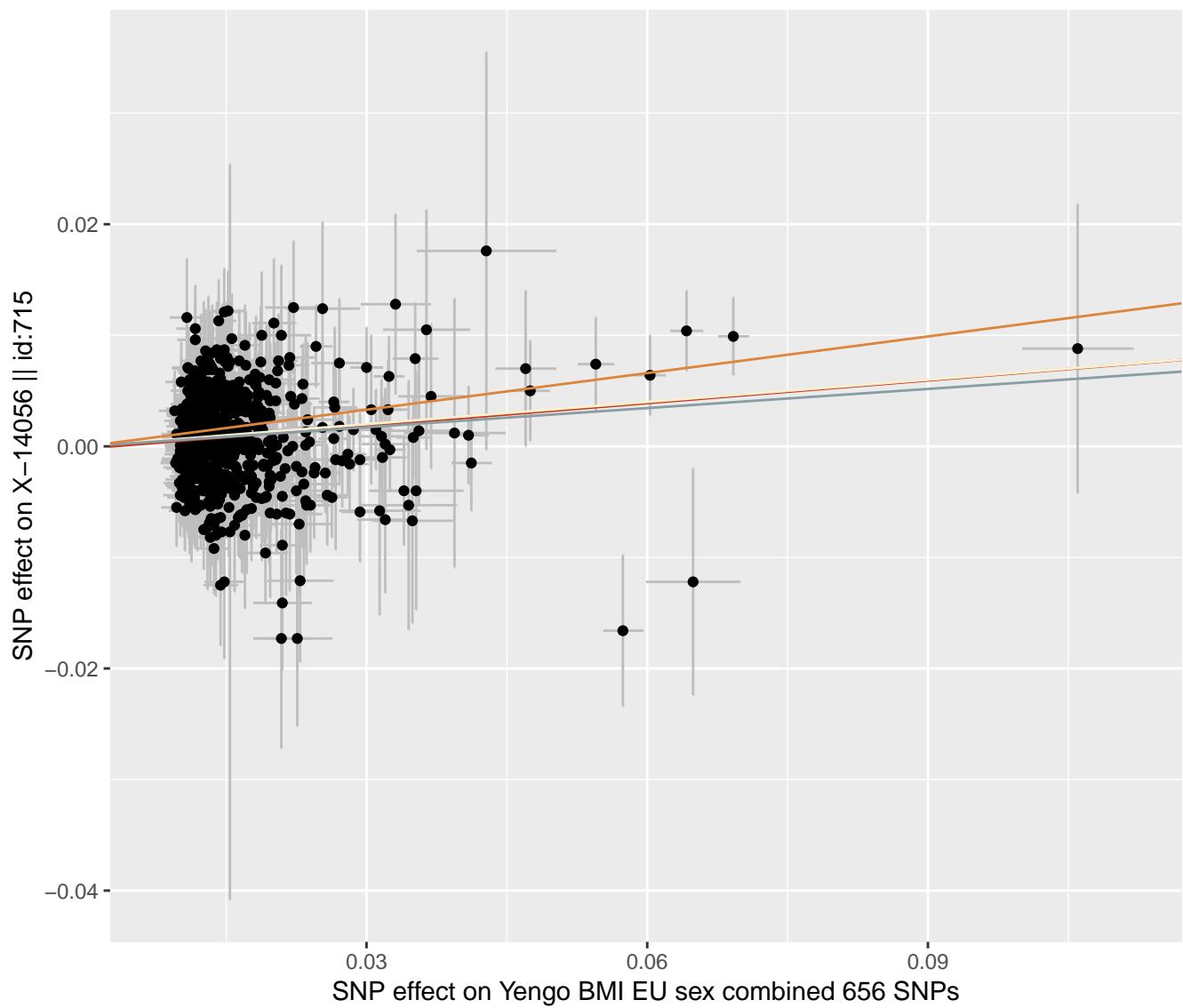
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



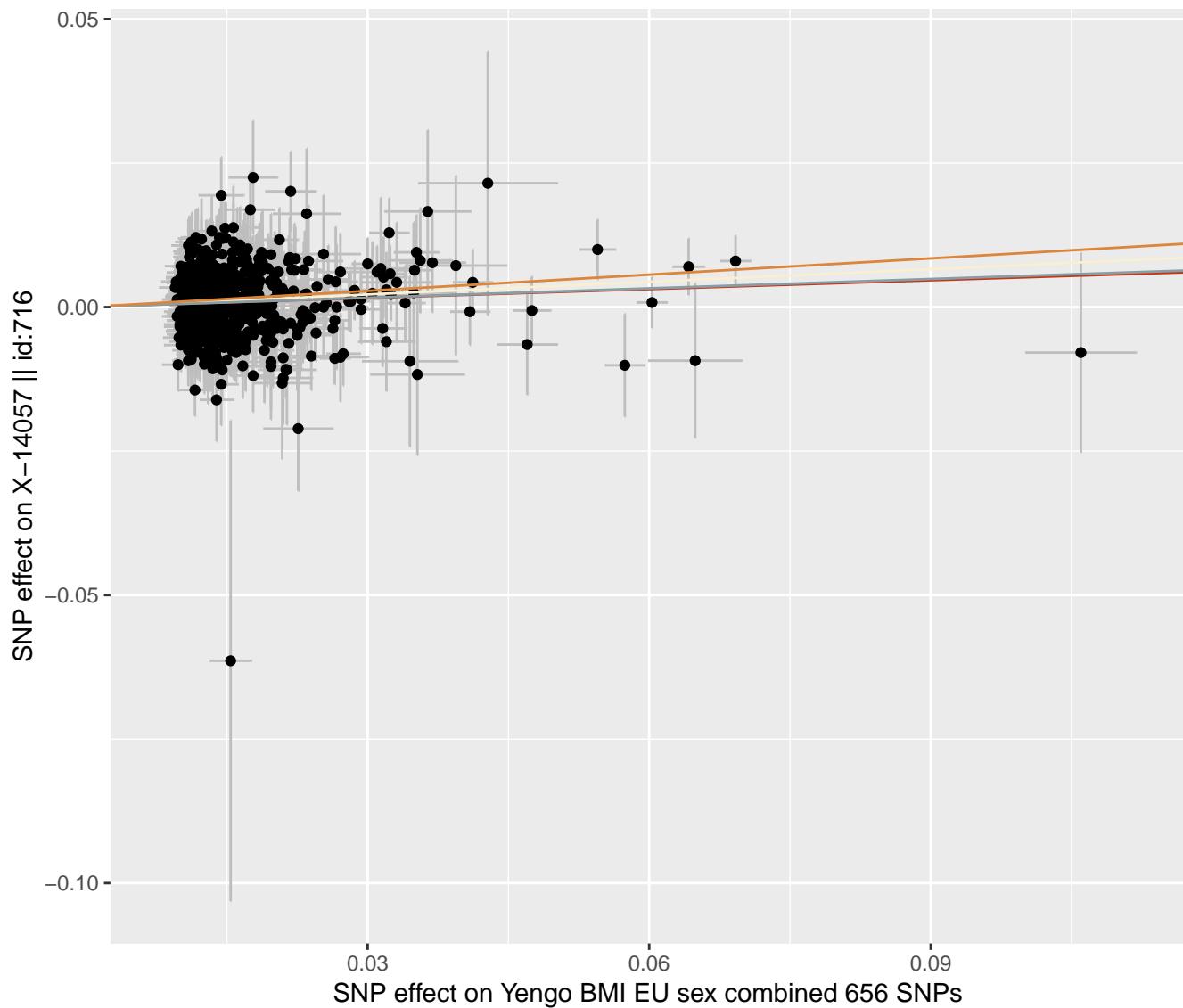
MR Egger



Weighted median

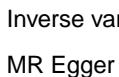


Weighted mode



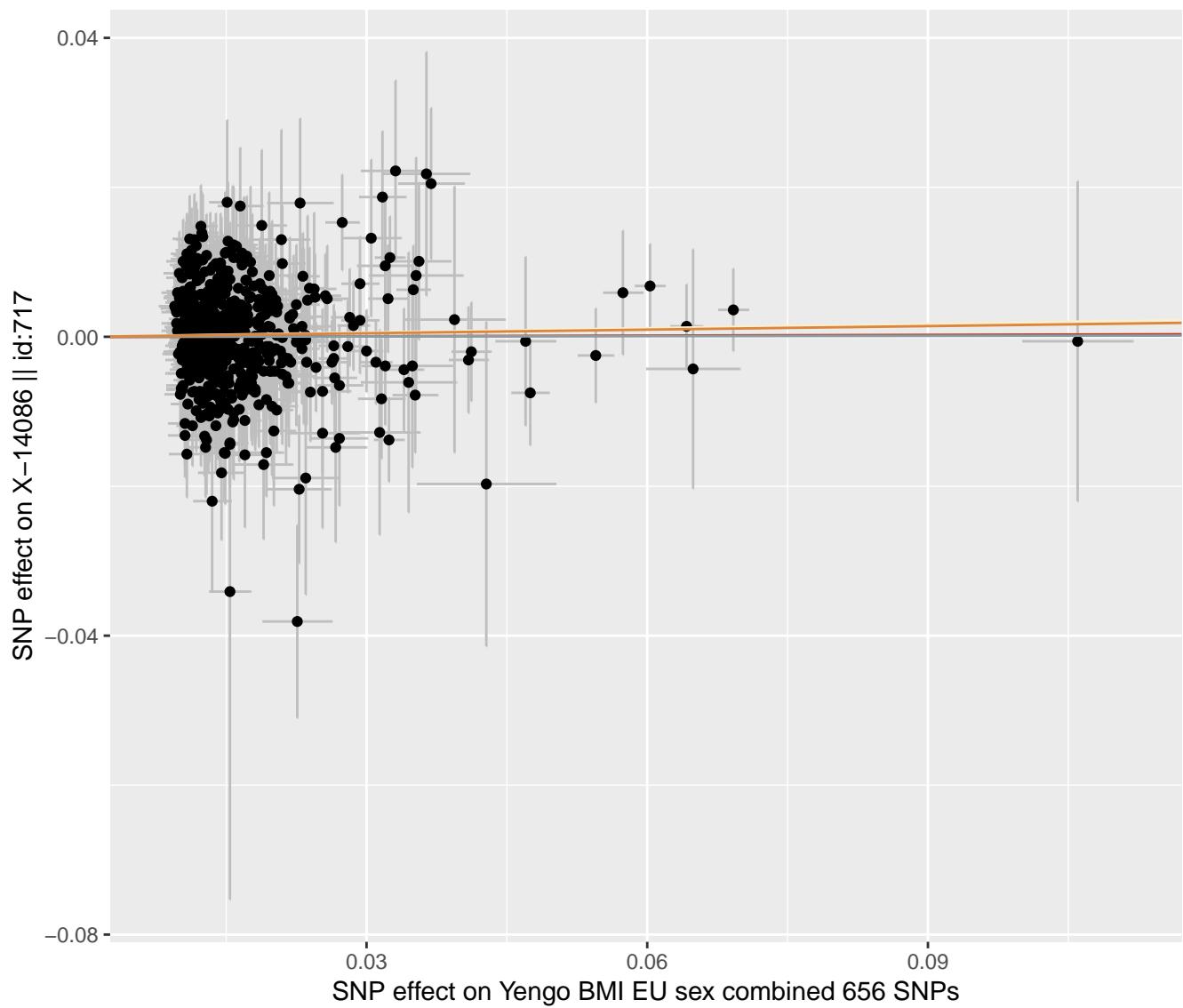
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



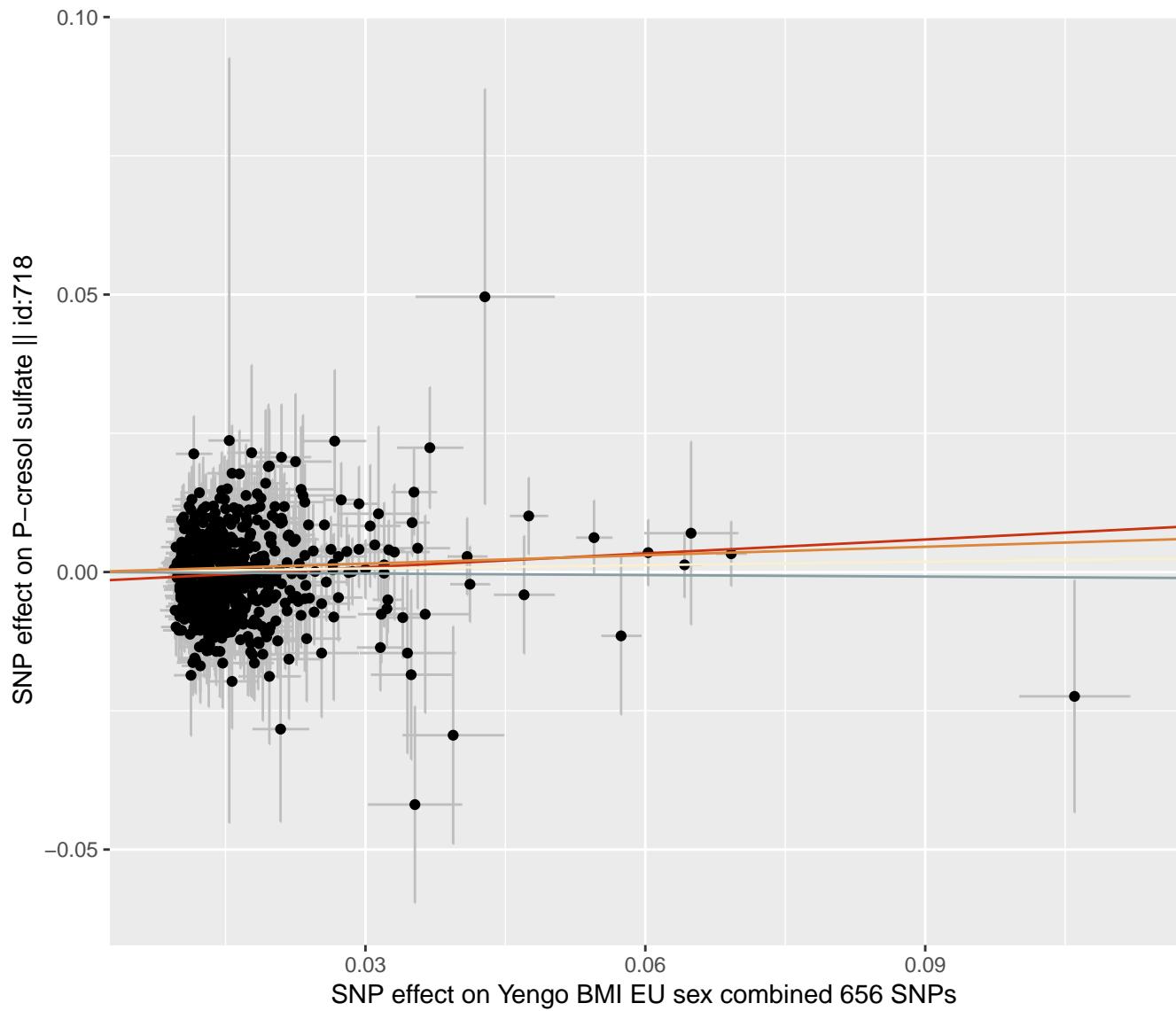
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



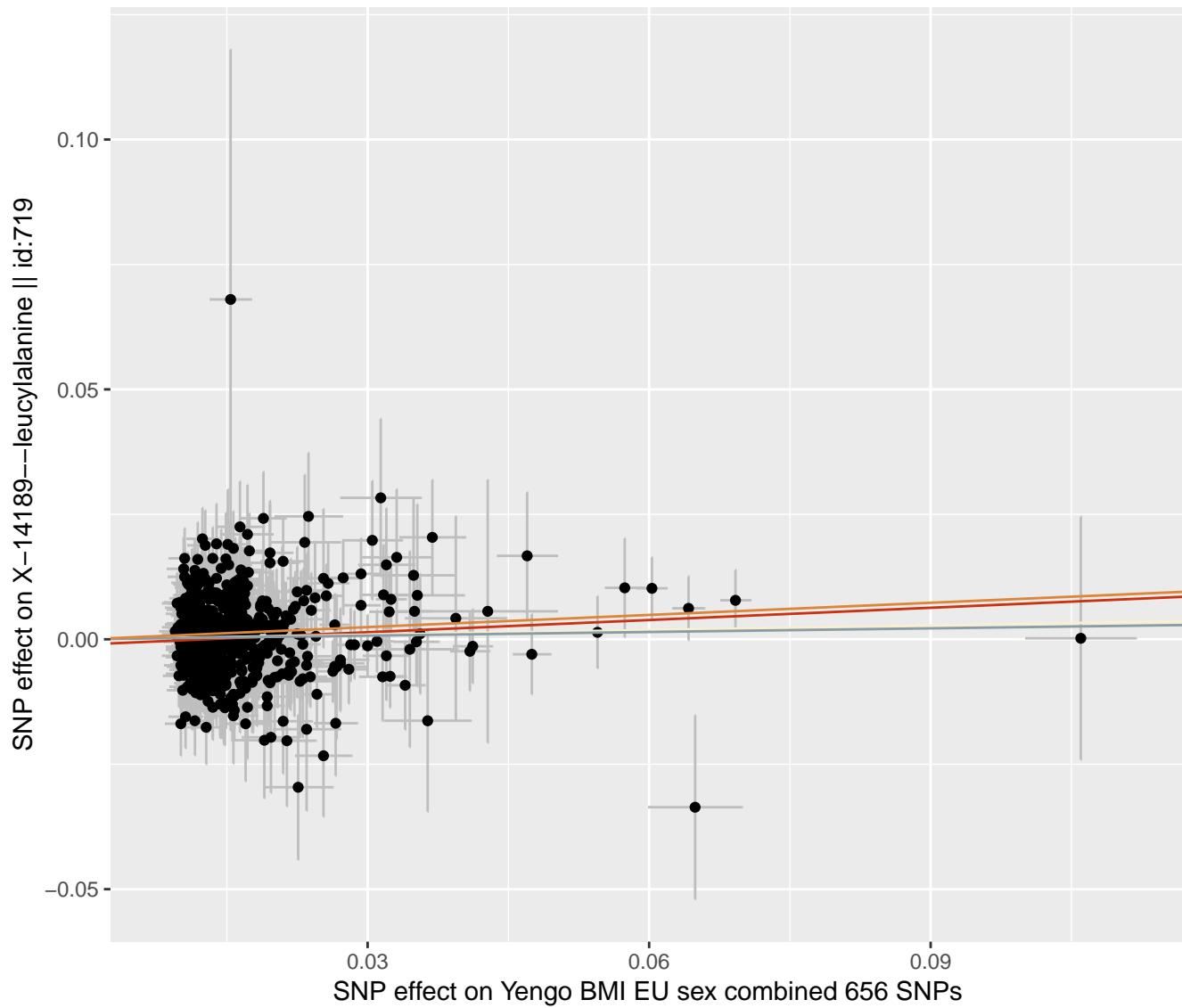
MR Egger



Weighted median



Weighted mode



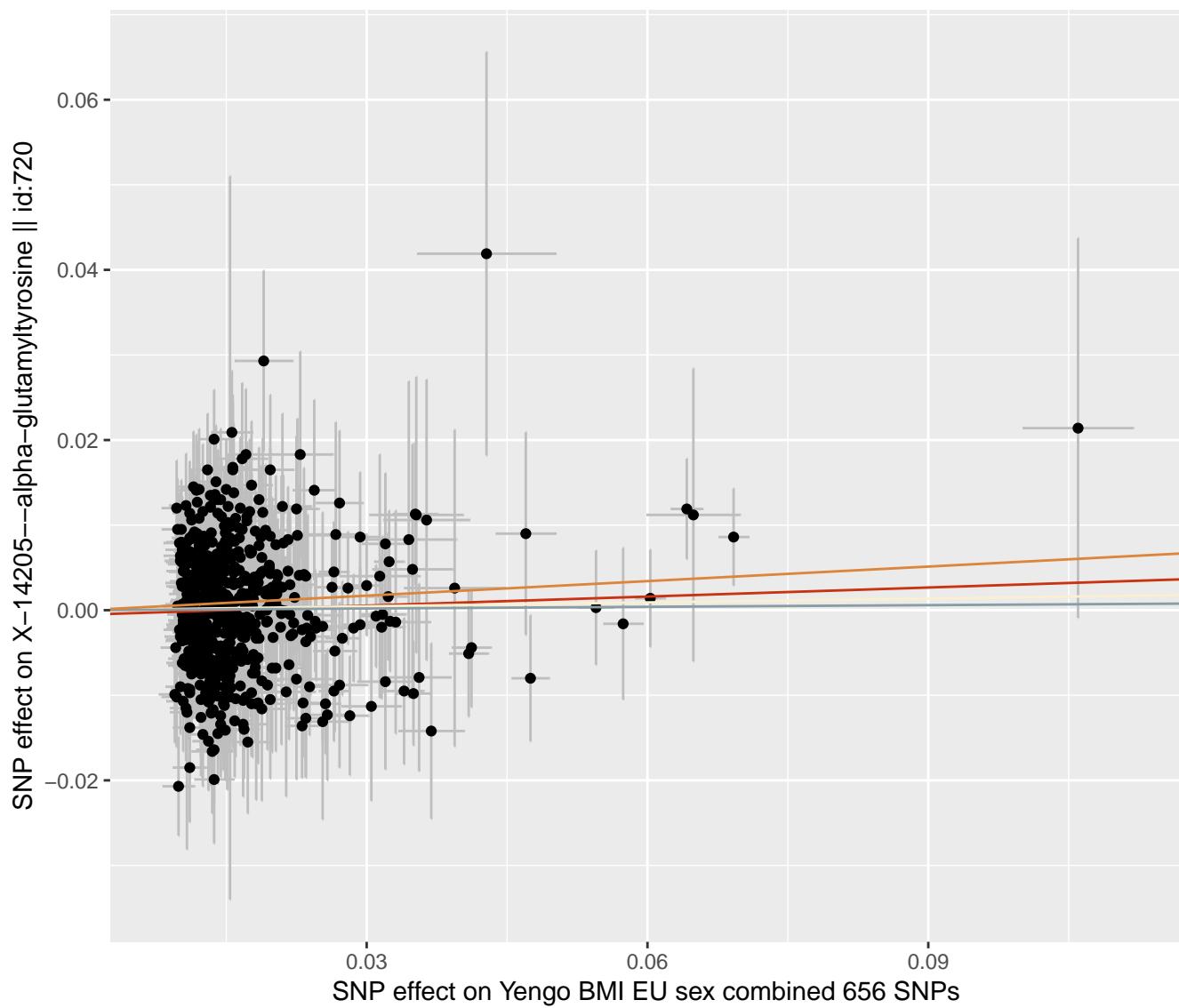
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

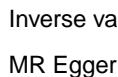
Weighted median

Weighted mode

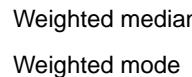


MR Test

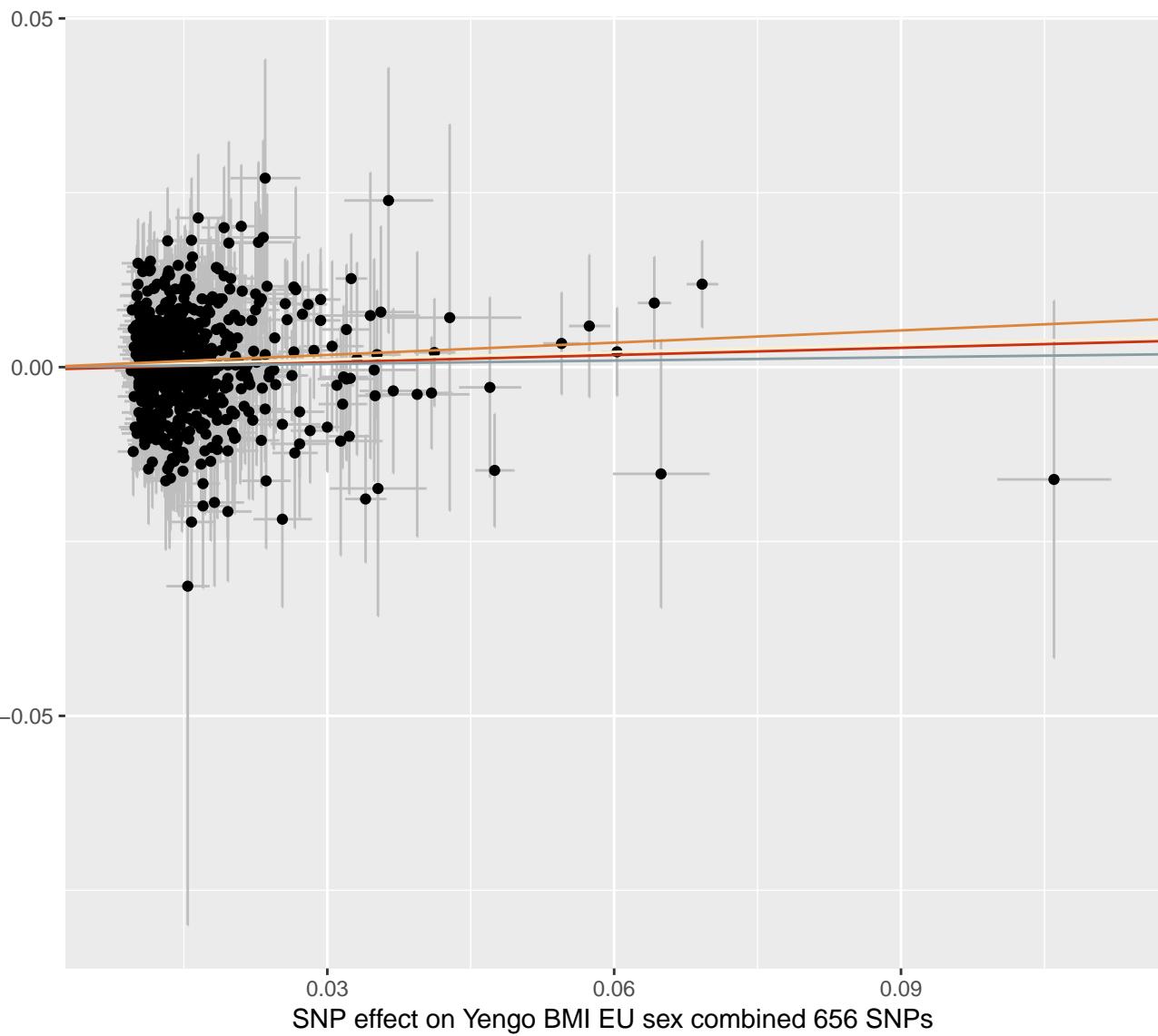
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

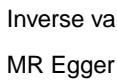
 Weighted mode

SNP effect on X-14208-phenylalanylserine || id:721



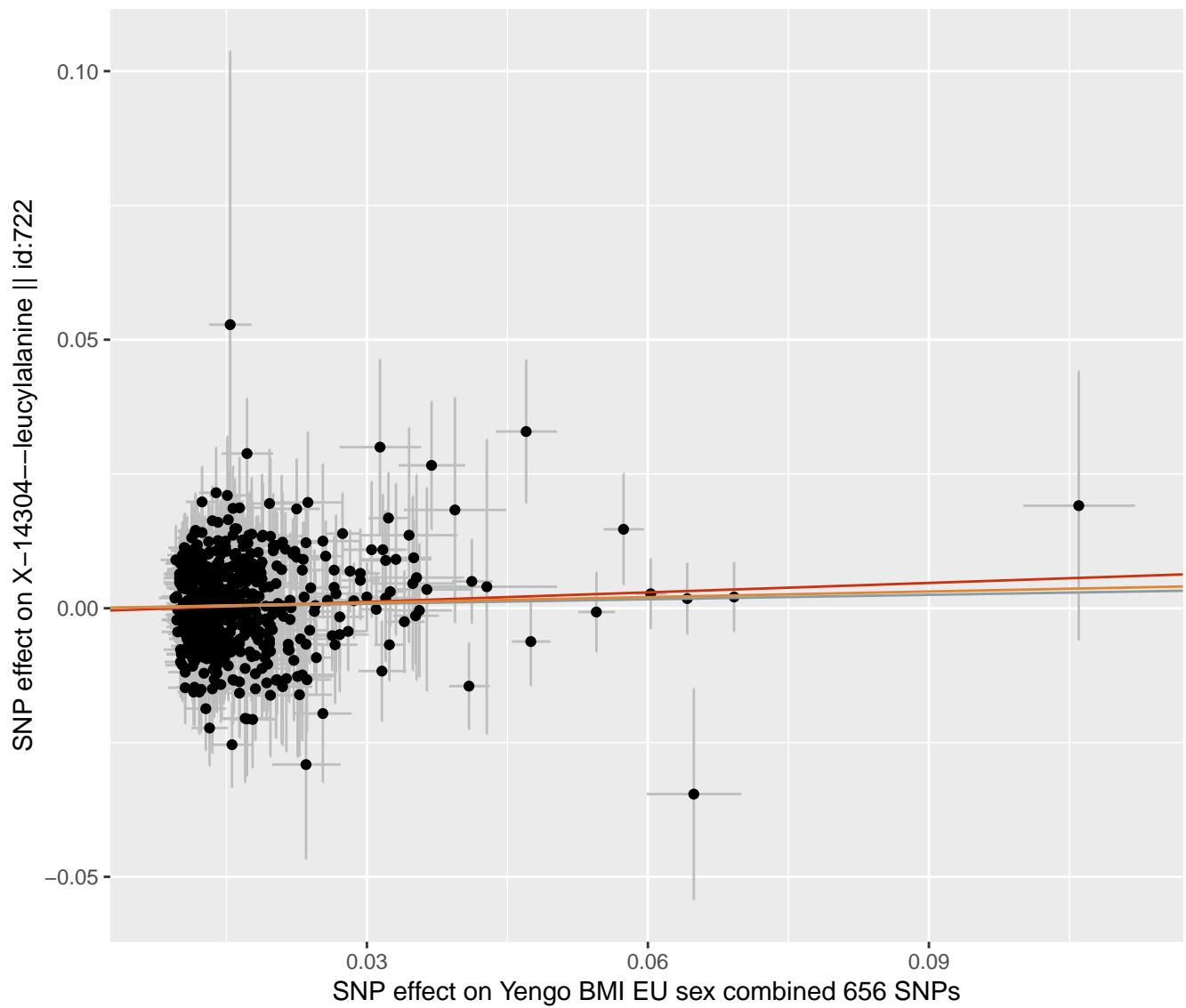
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

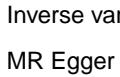
 Weighted median

 Weighted mode



MR Test

 Inverse variance weighted (multiplicative random effects)

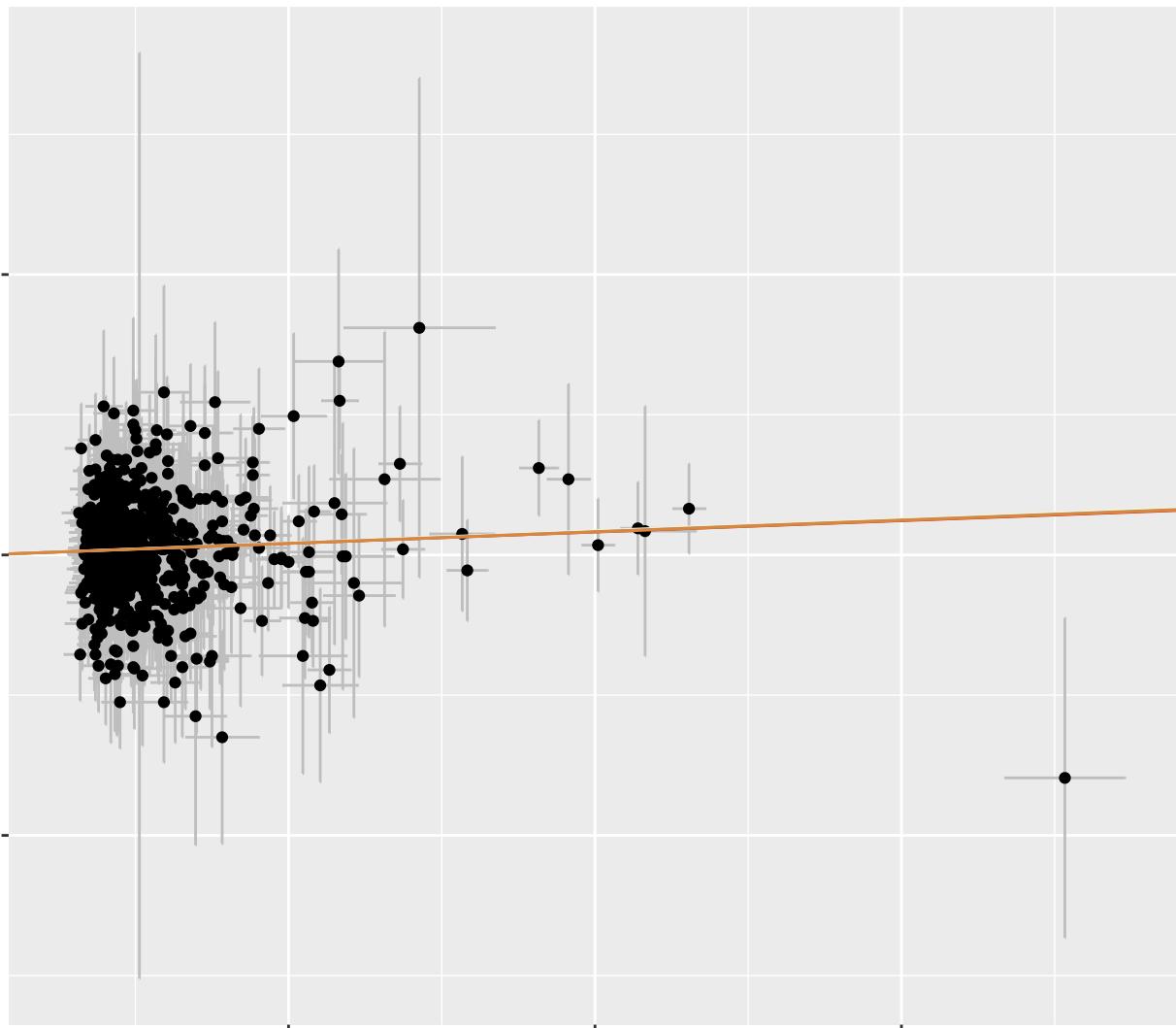
 MR Egger

 Weighted median

 Weighted mode

SNP effect on X-14374 || id:723

SNP effect on Yengo BMI EU sex combined 656 SNPs



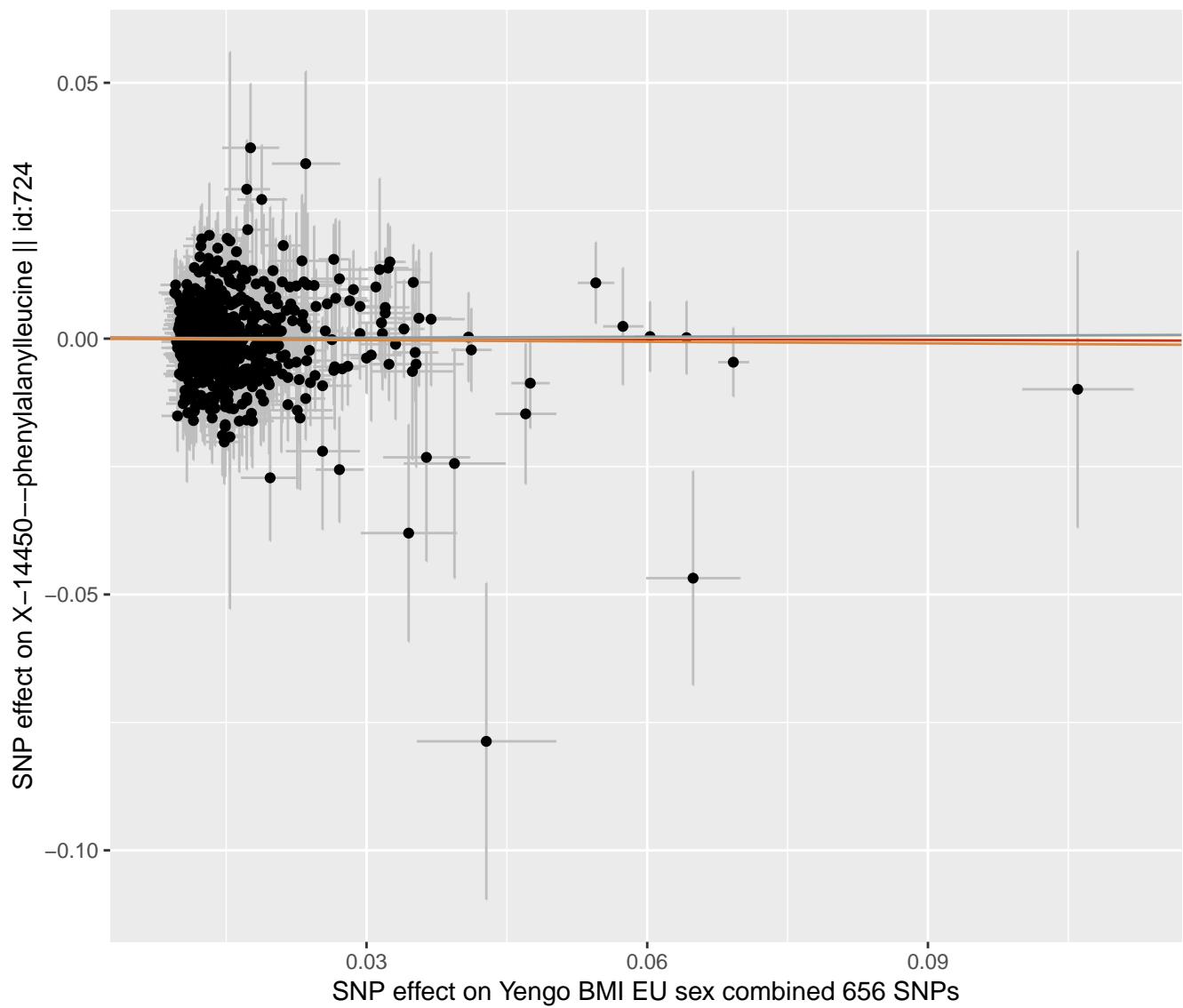
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



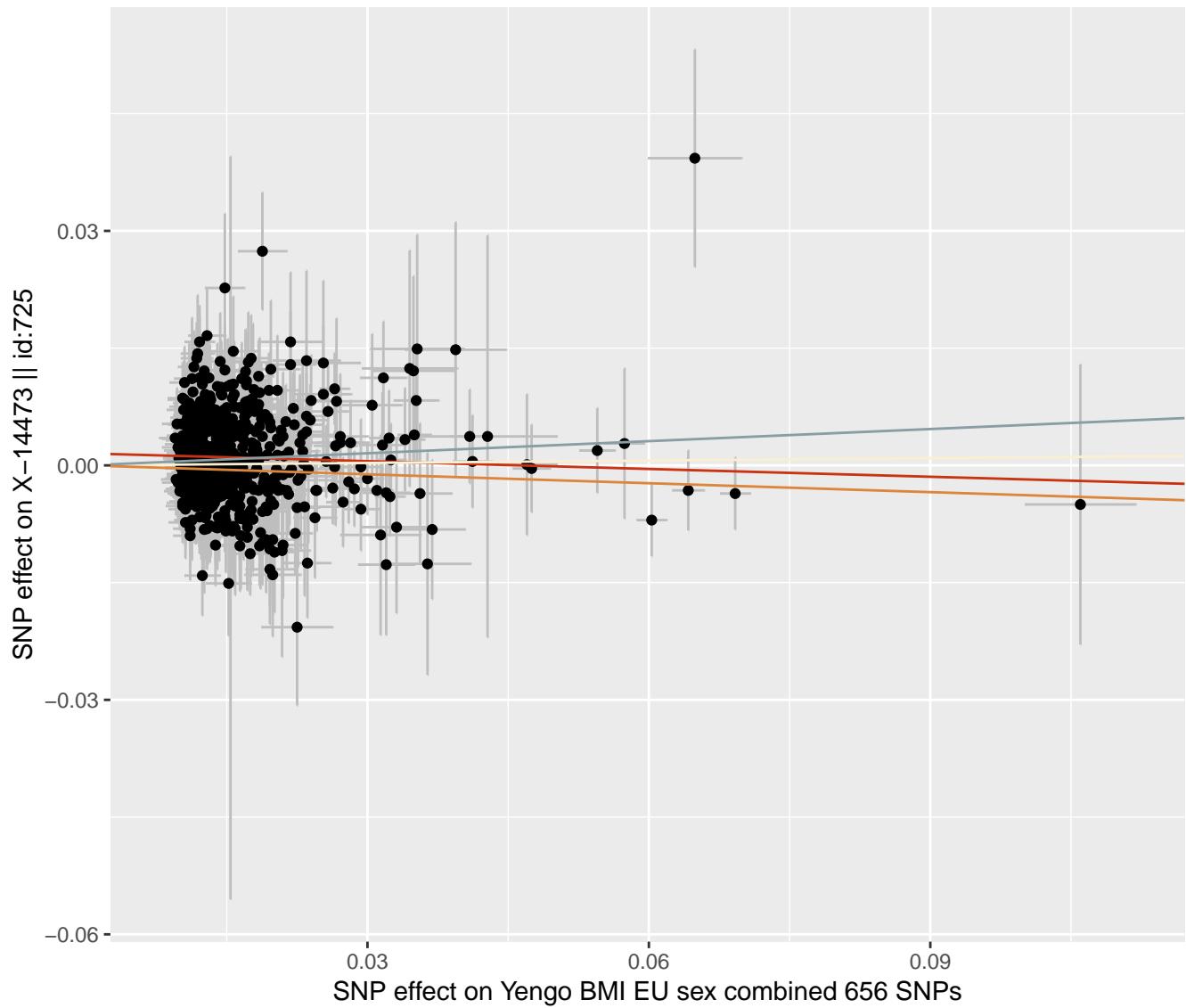
MR Egger



Weighted median

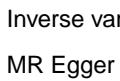


Weighted mode

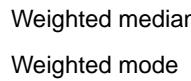


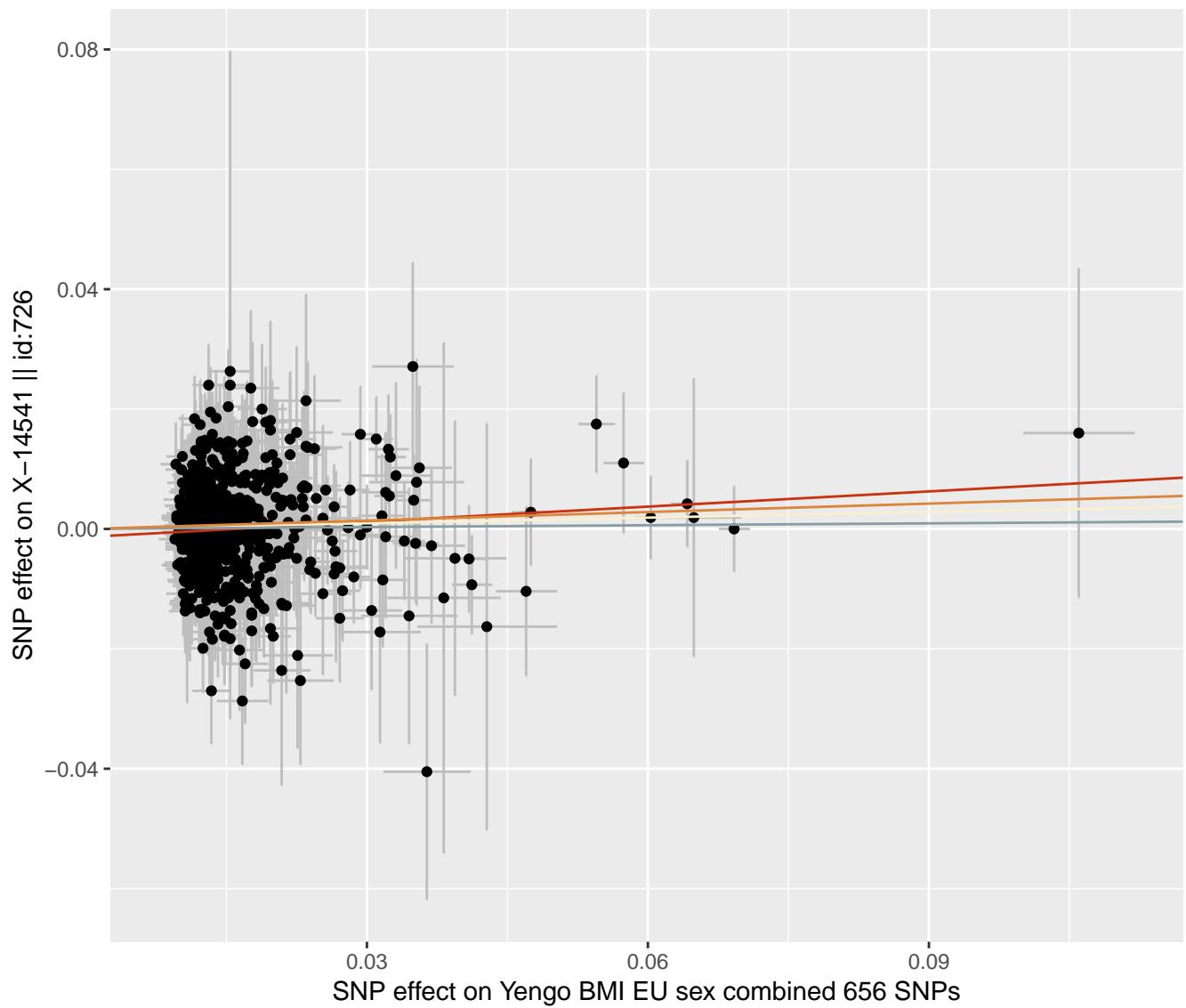
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



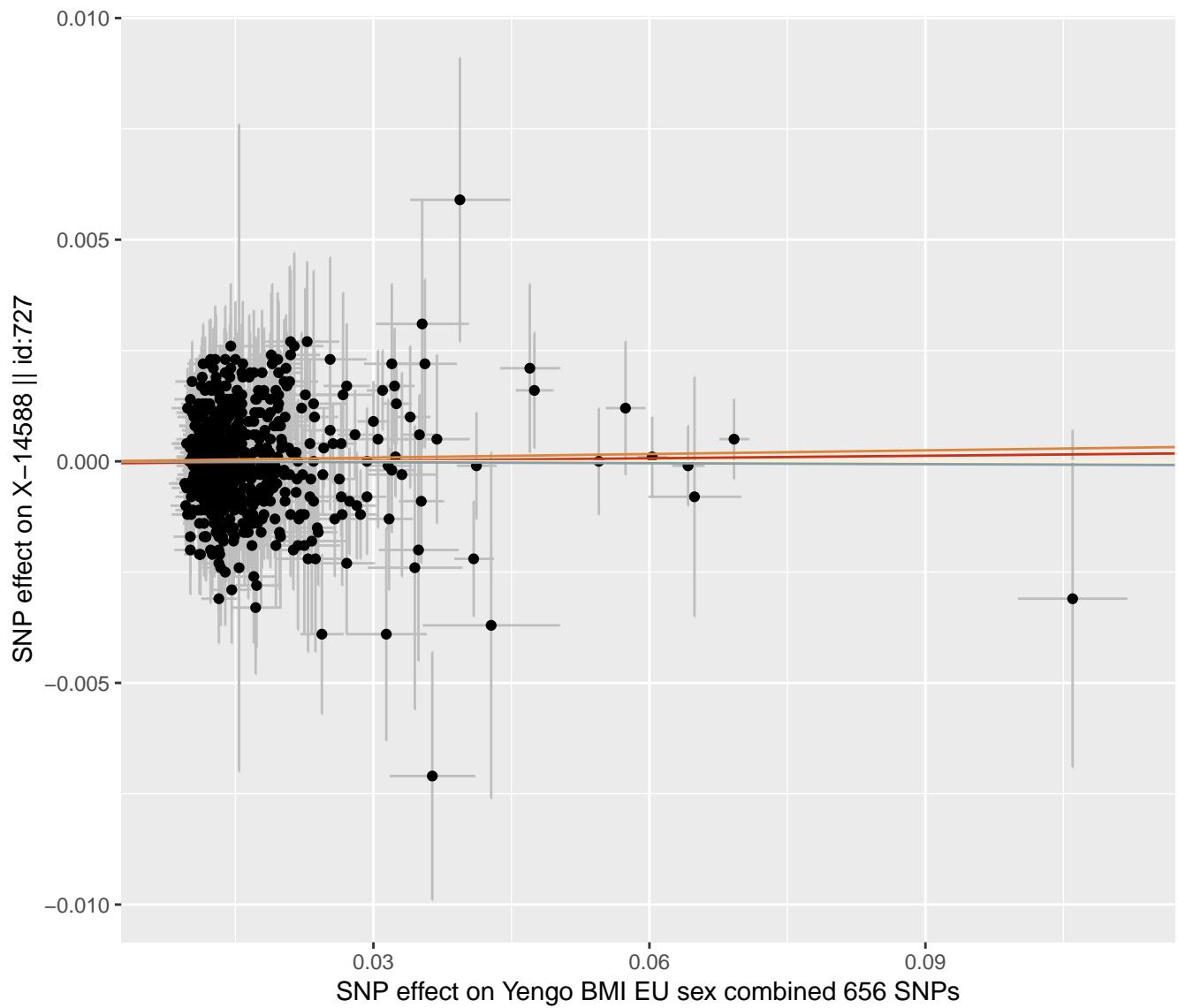
MR Egger



Weighted median



Weighted mode



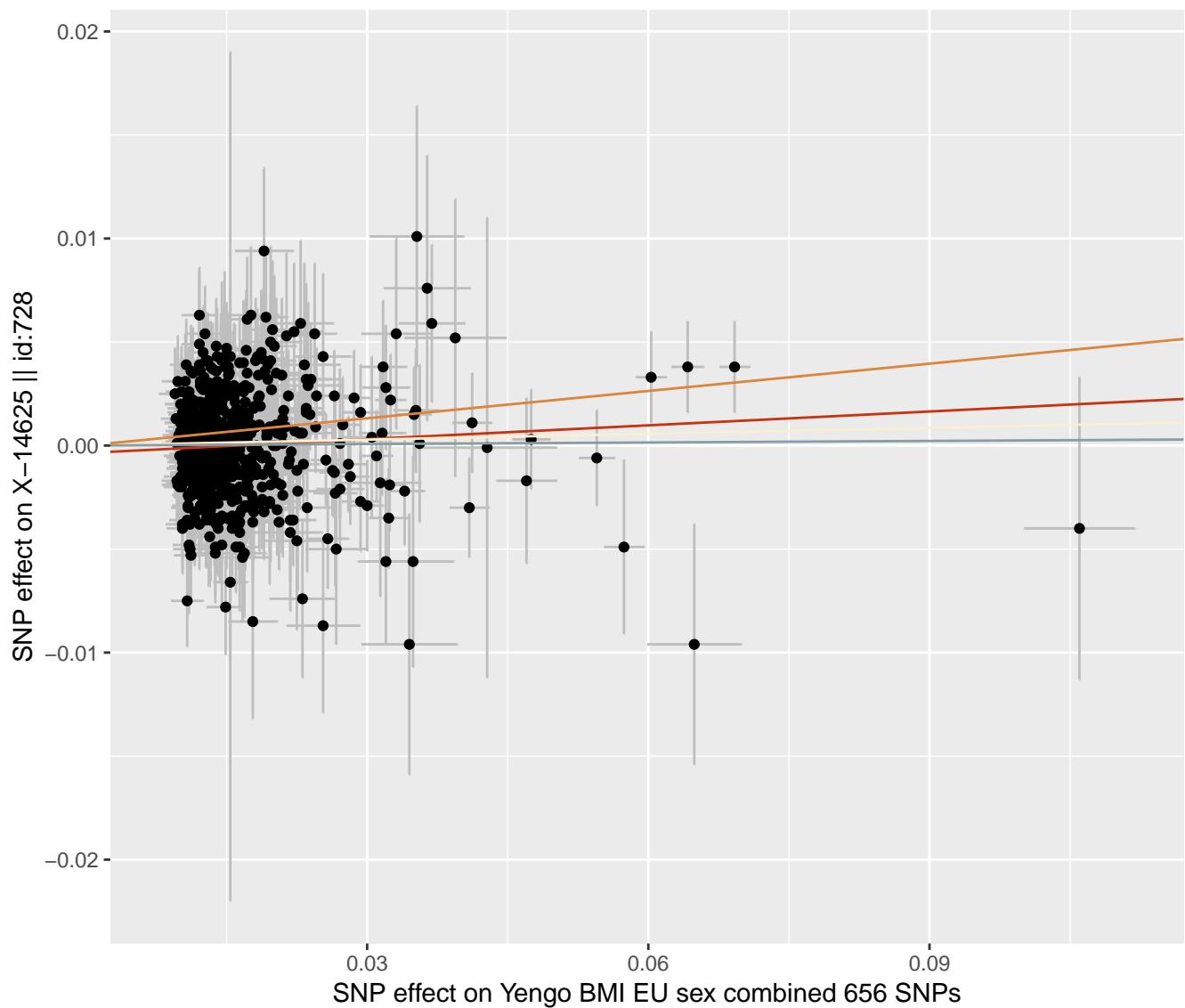
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



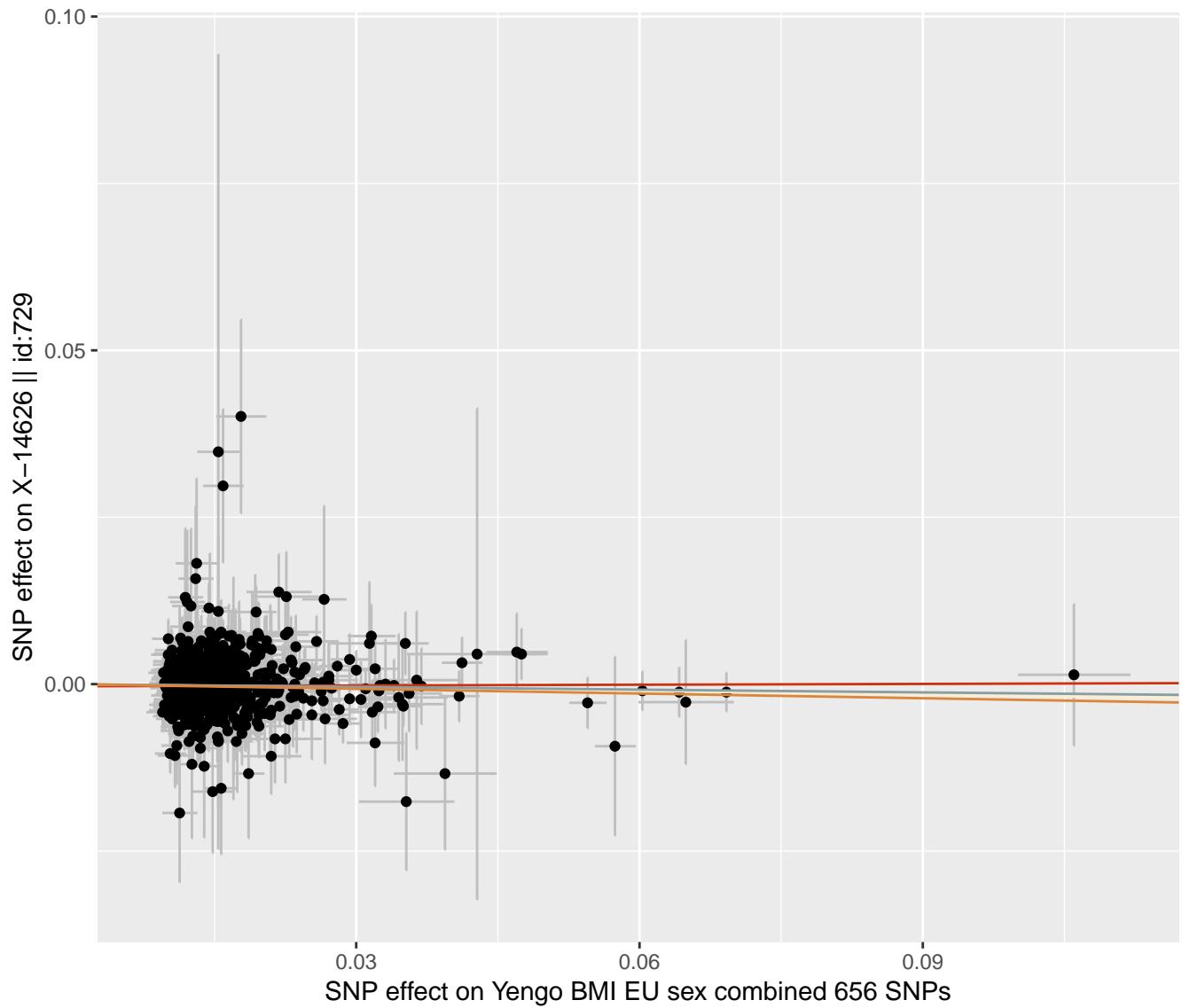
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



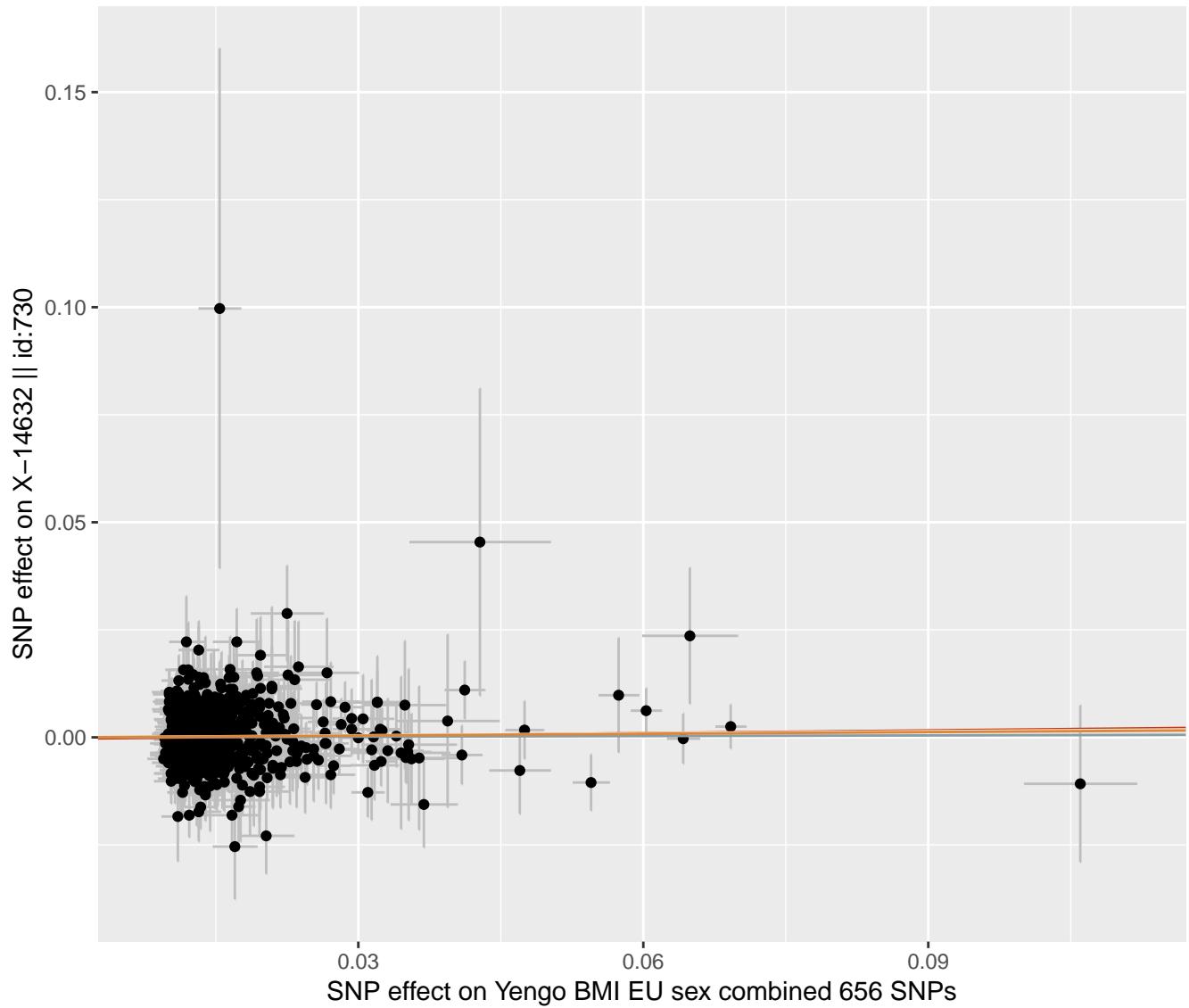
MR Egger



Weighted median



Weighted mode



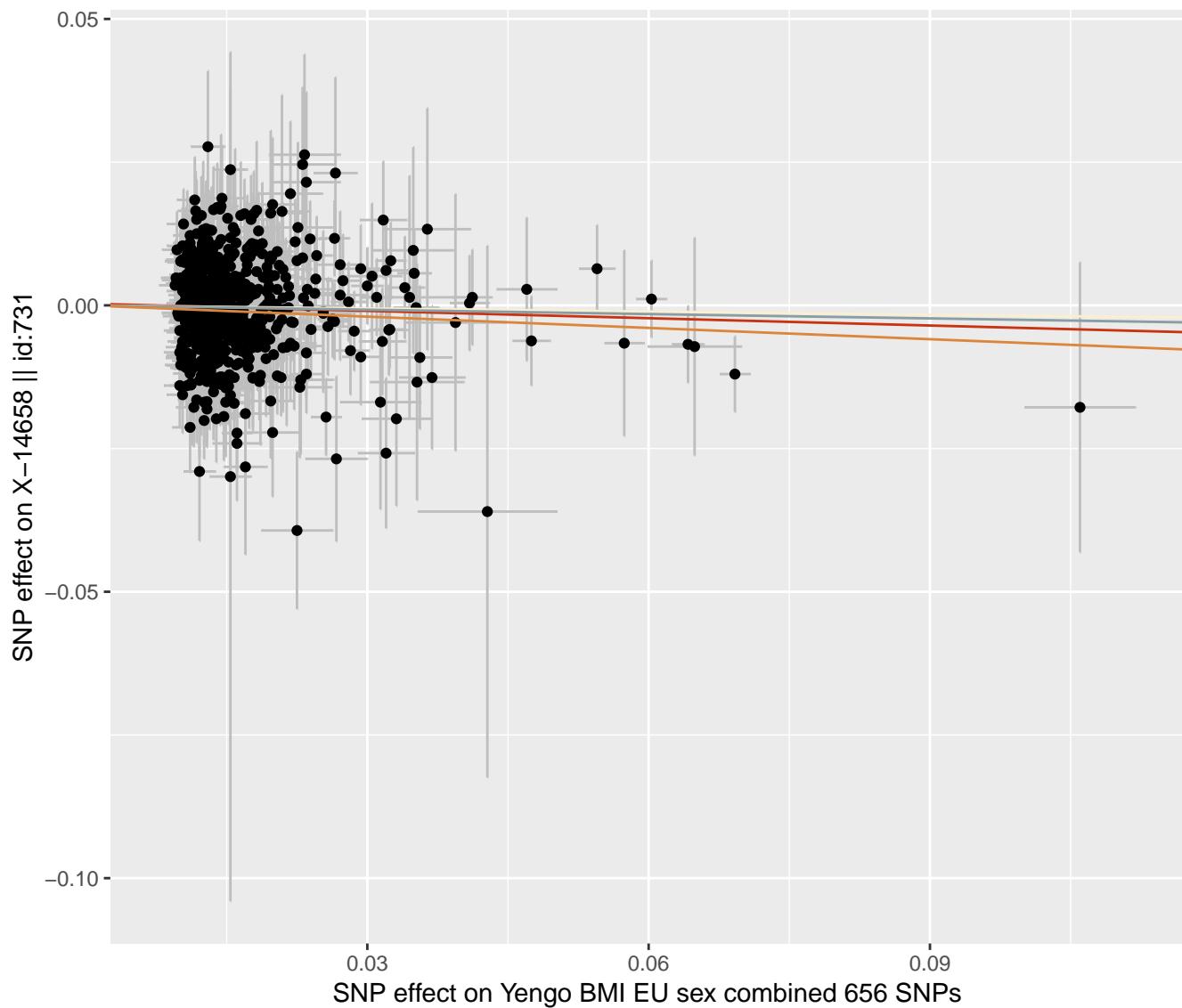
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



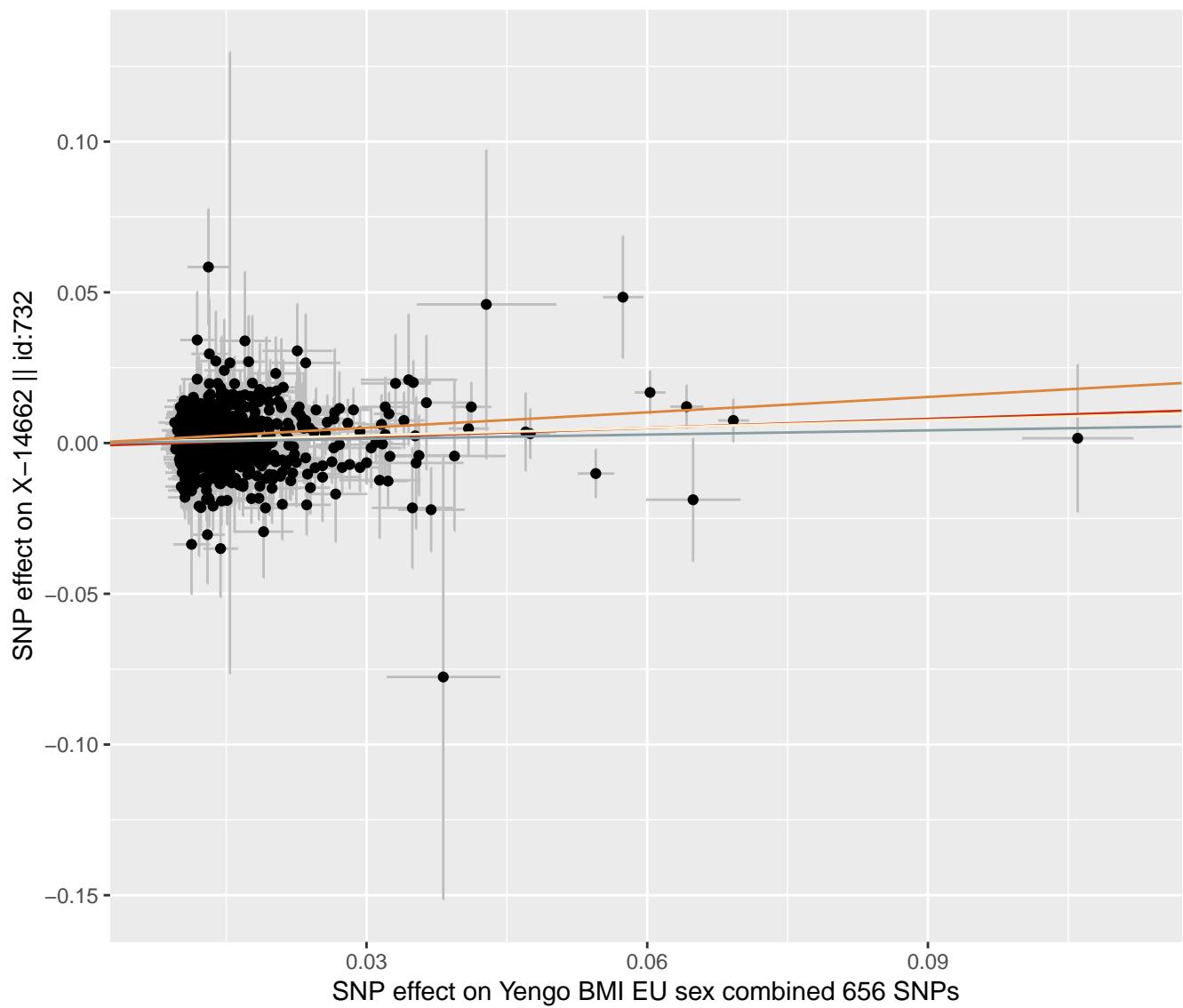
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



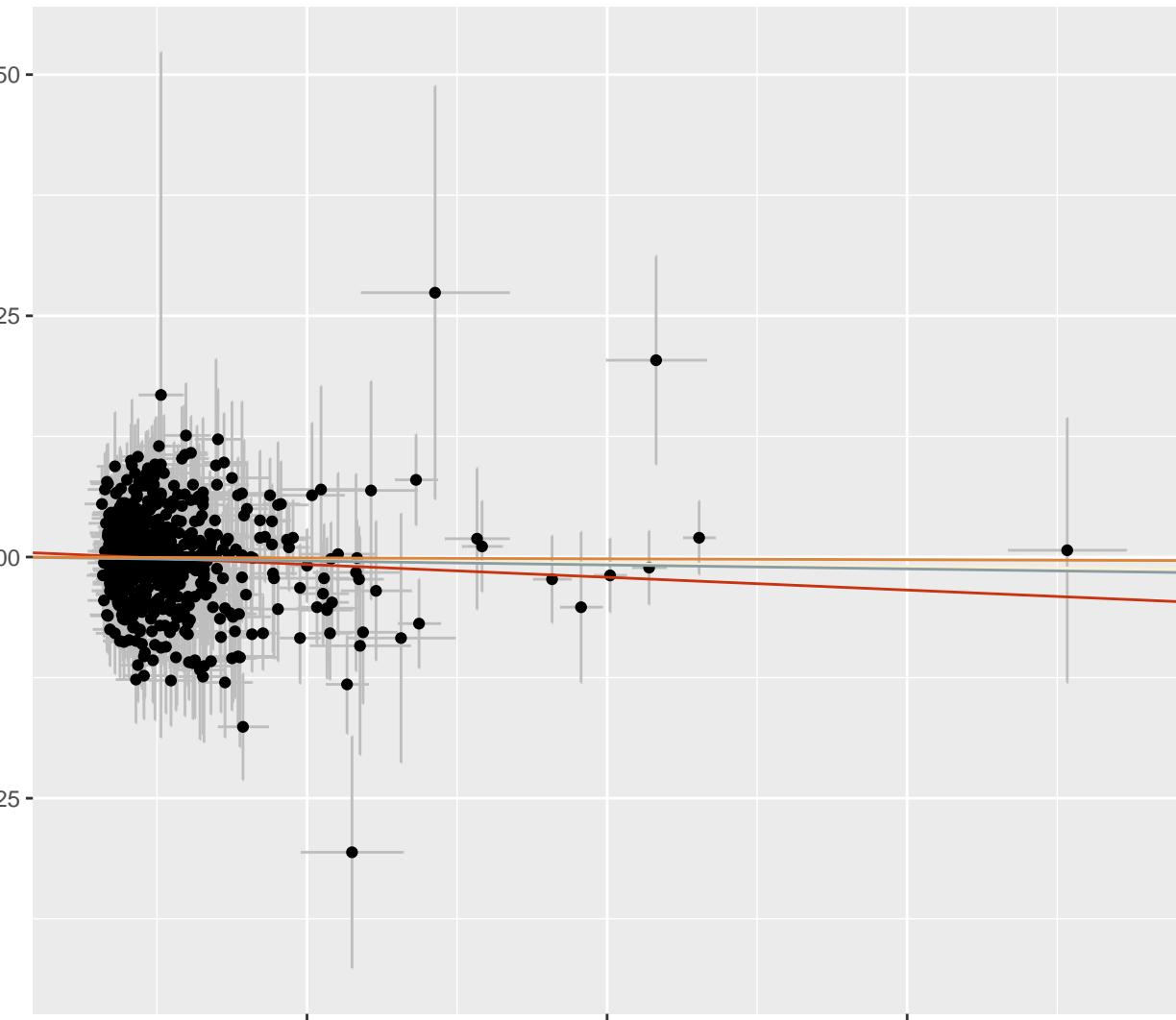
Weighted median



Weighted mode

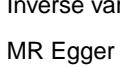
SNP effect on X-14745 || id:733

SNP effect on Yengo BMI EU sex combined 656 SNPs

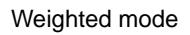


MR Test

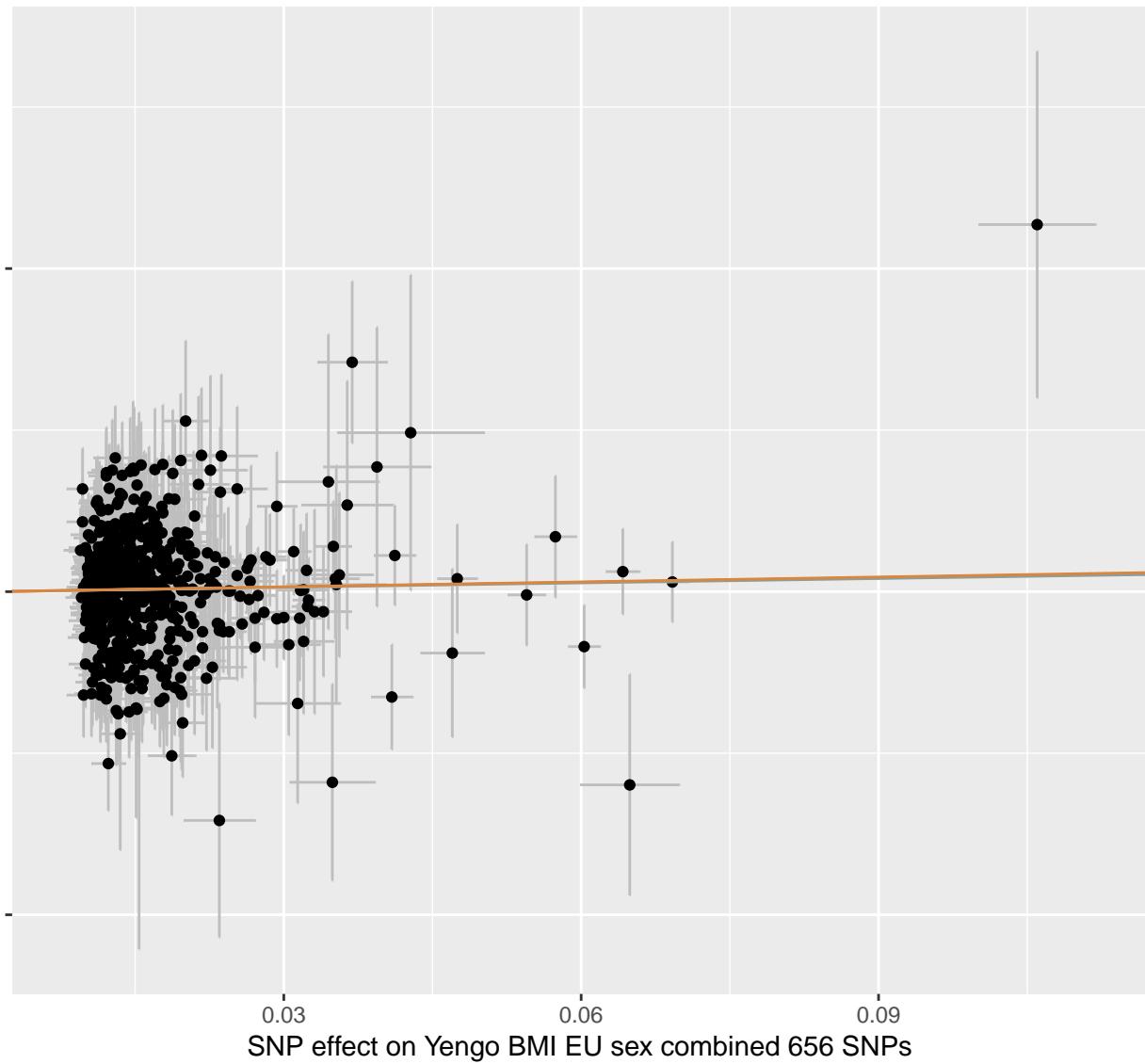
 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode

SNP effect on Gamma-glutamylglutamate || id:734



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



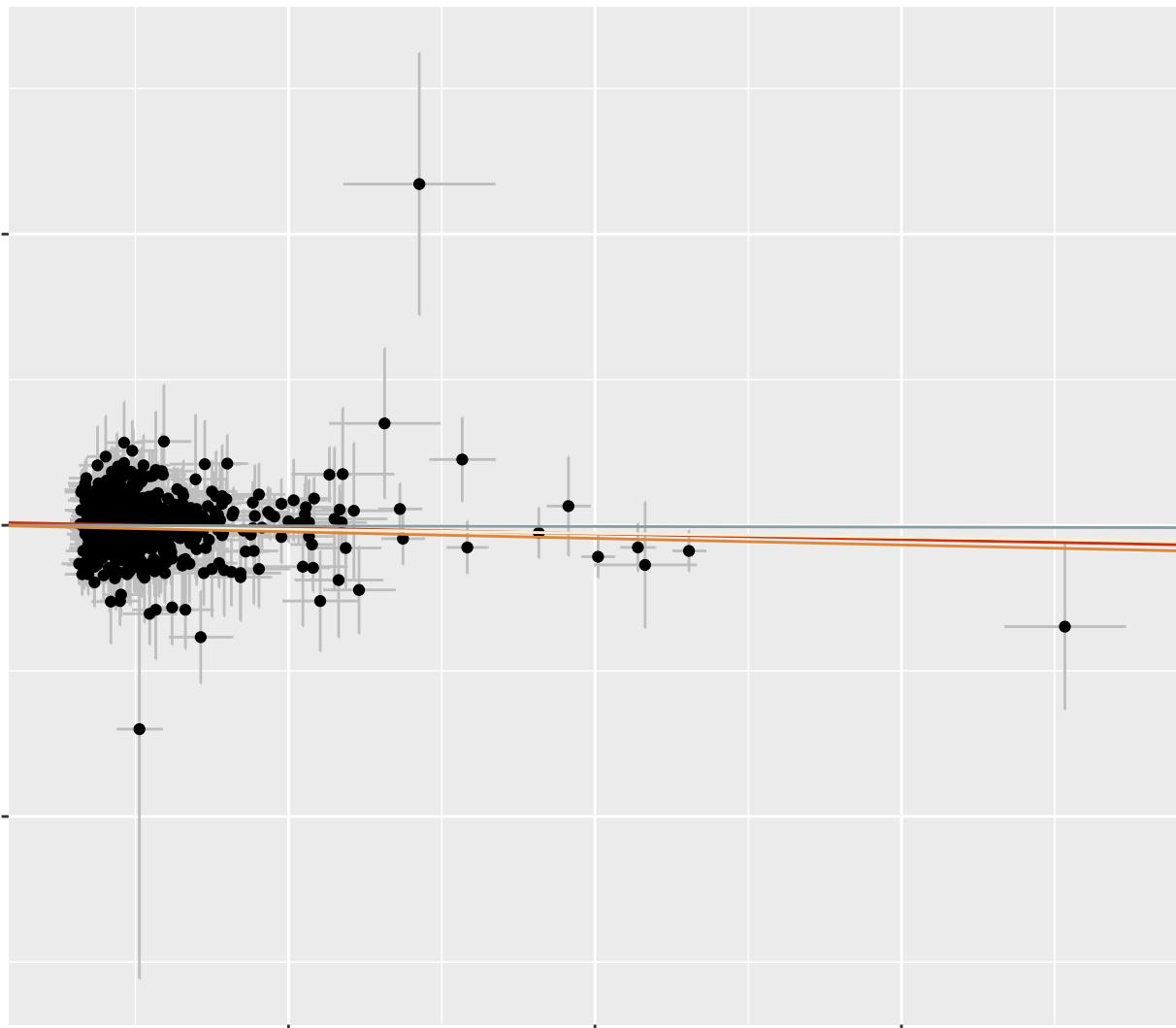
Weighted median



Weighted mode

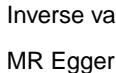
SNP effect on Octadecanedioate || id:735

SNP effect on Yengo BMI EU sex combined 656 SNPs

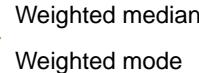


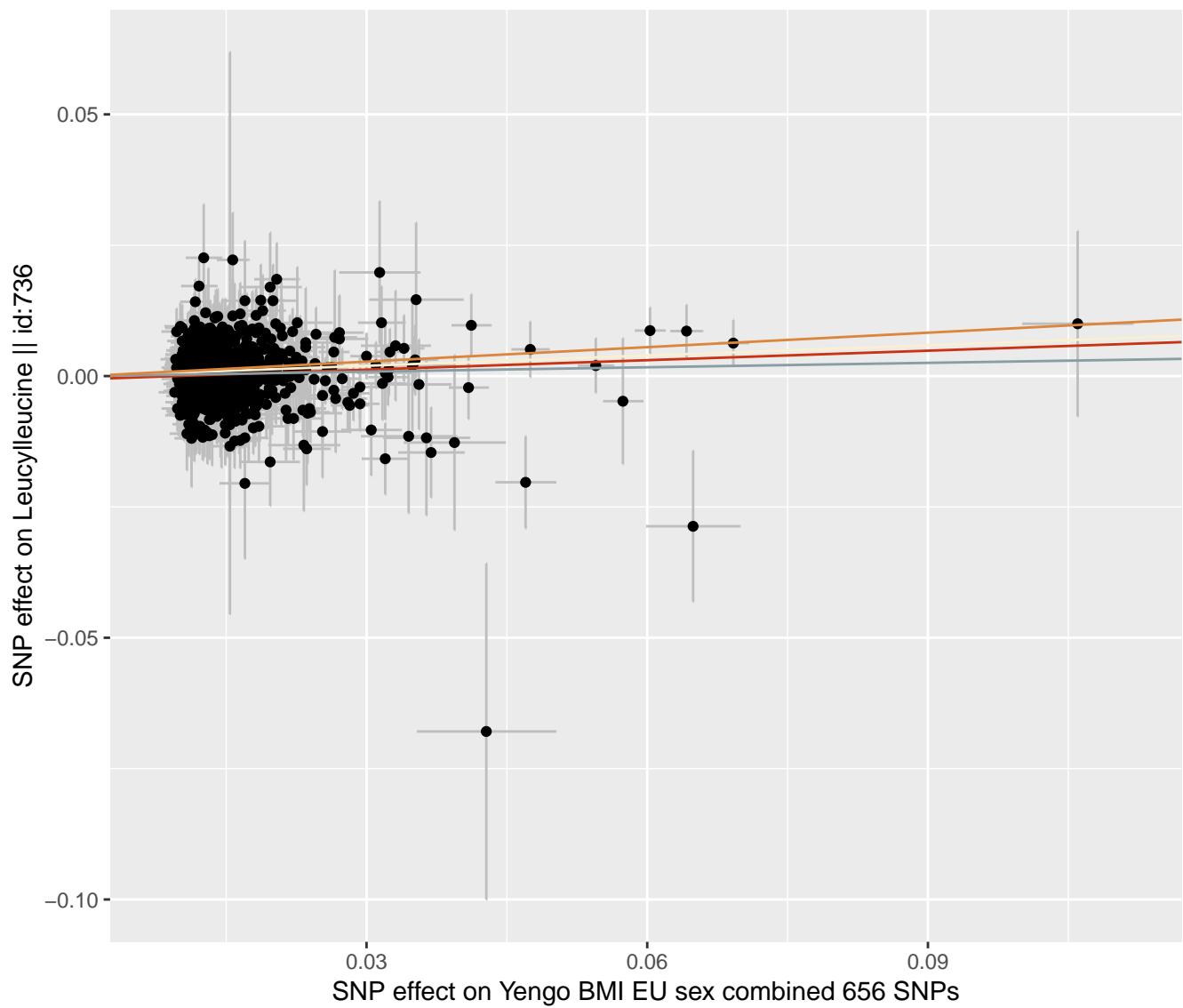
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

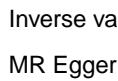
 Weighted median

 Weighted mode

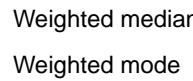


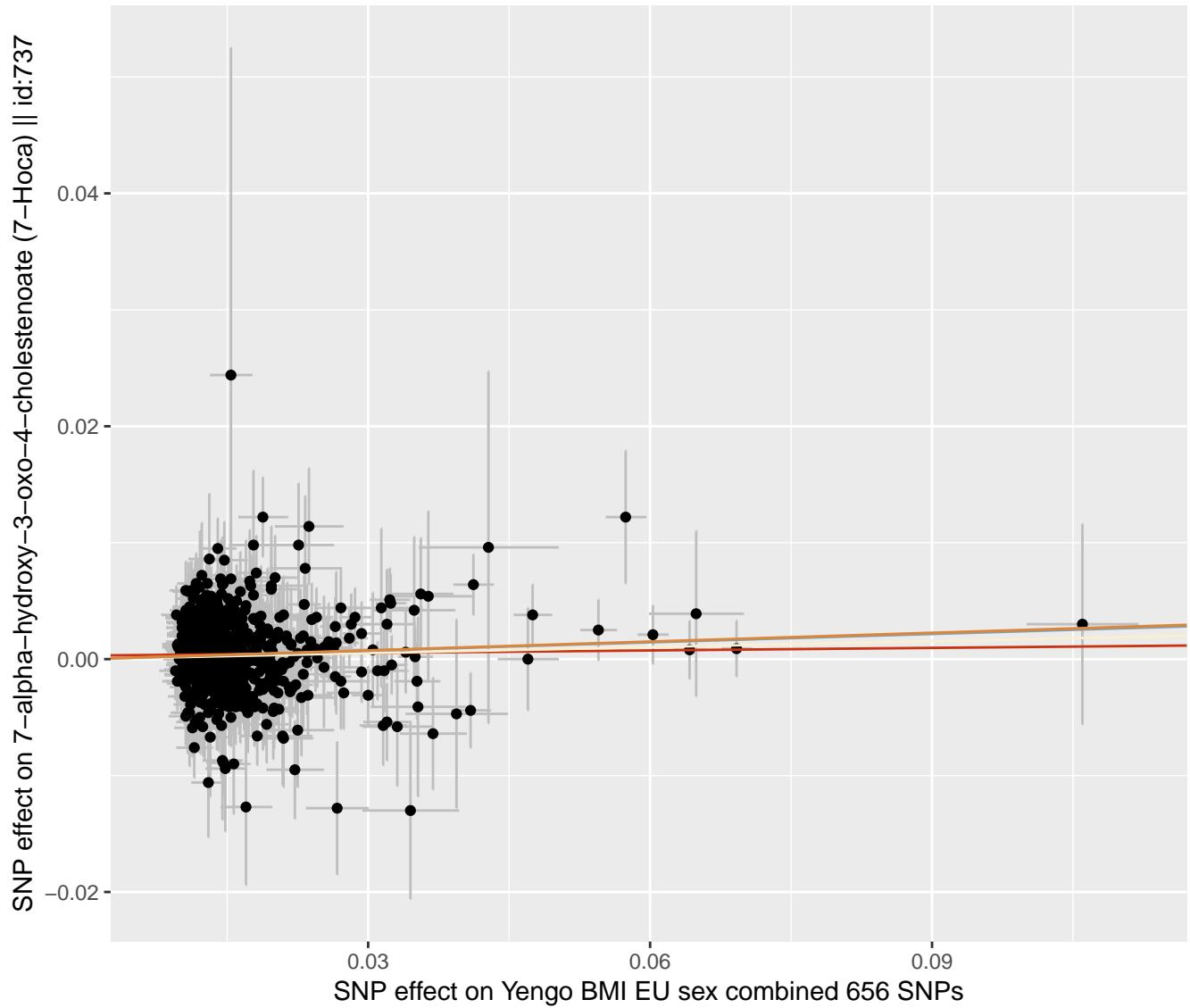
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



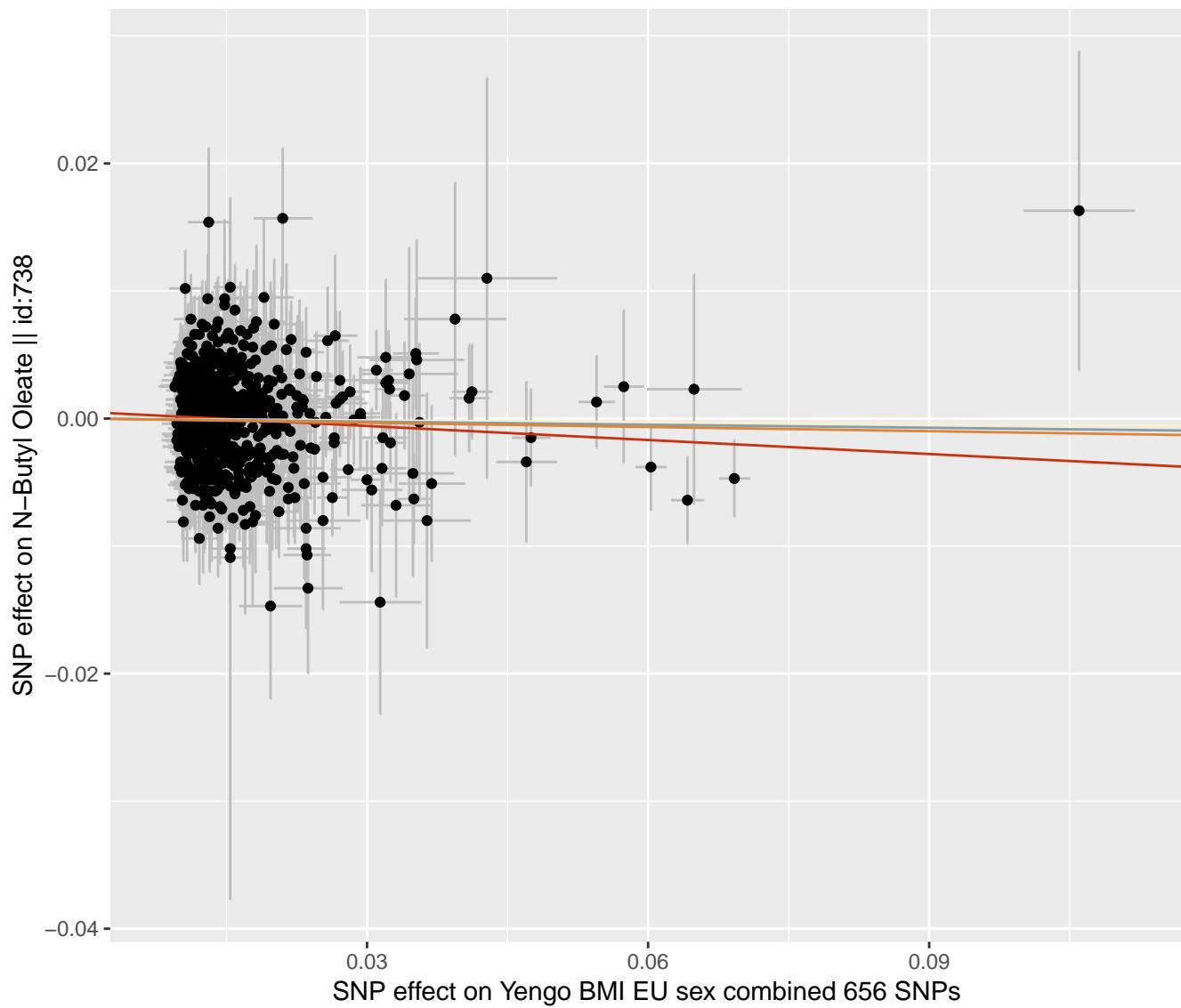
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



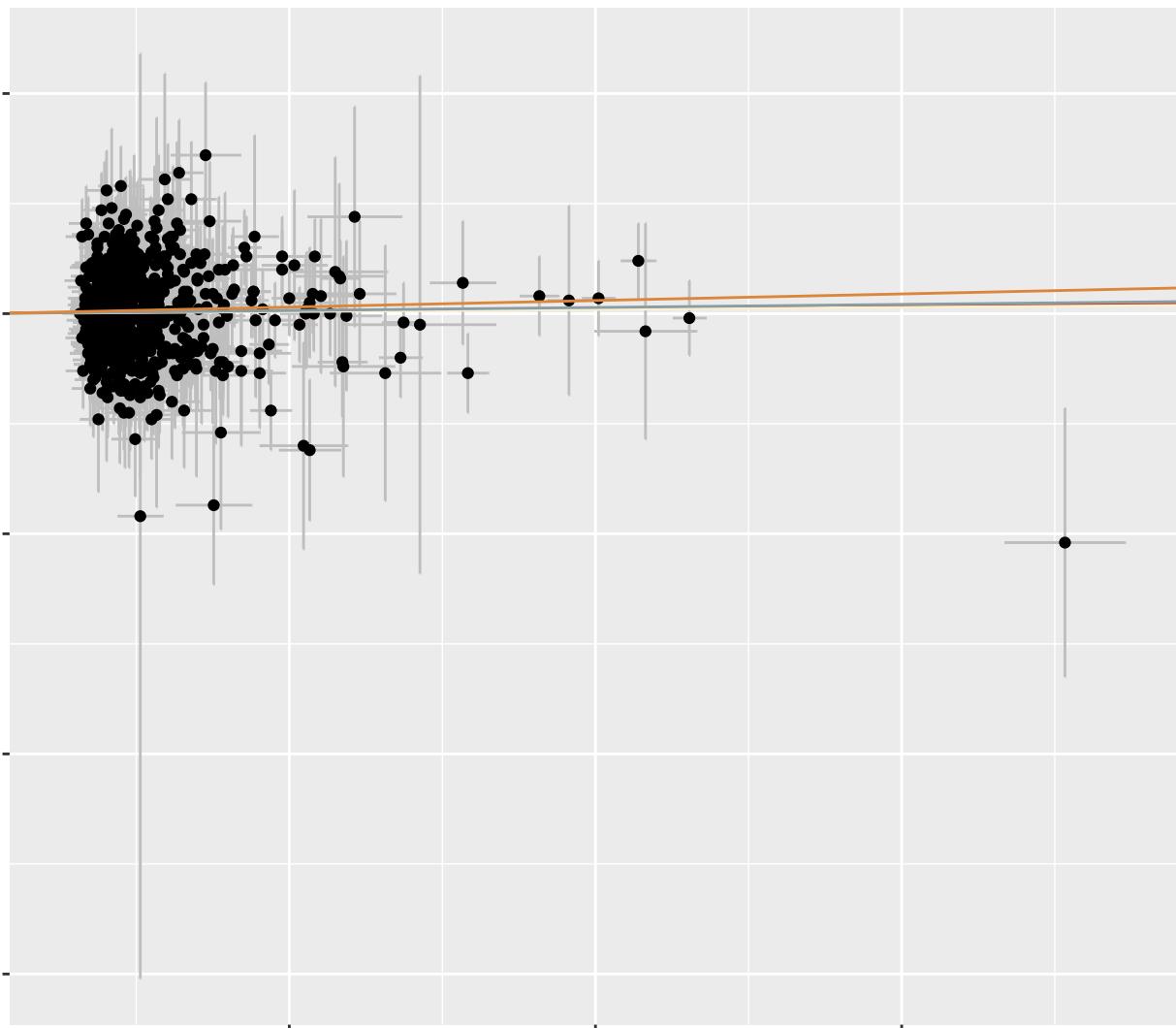
Weighted median



Weighted mode

SNP effect on Dimethylarginine (SDMA + ADMA) || id:739

SNP effect on Yengo BMI EU sex combined 656 SNPs



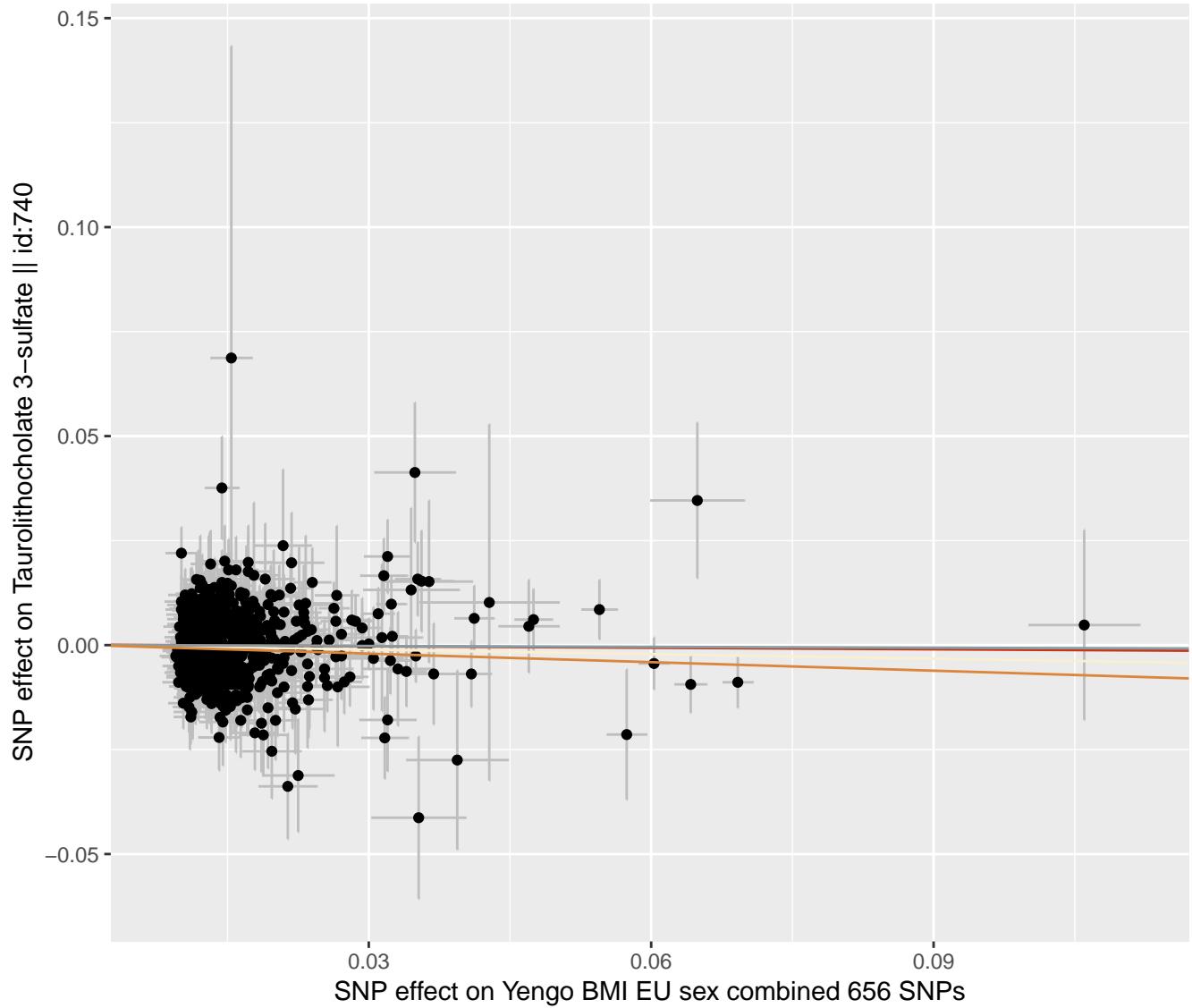
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



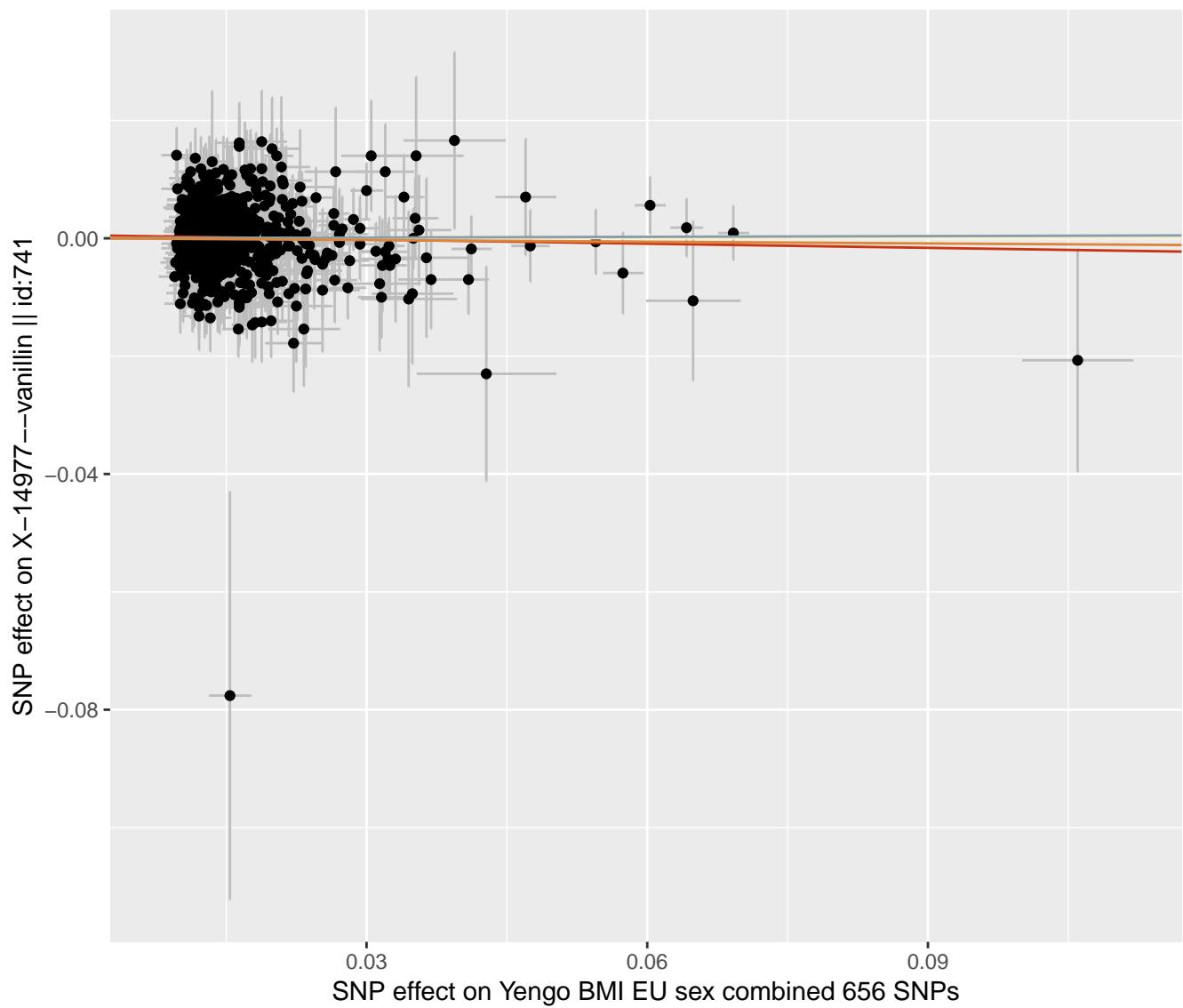
MR Egger



Weighted median

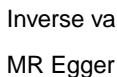


Weighted mode



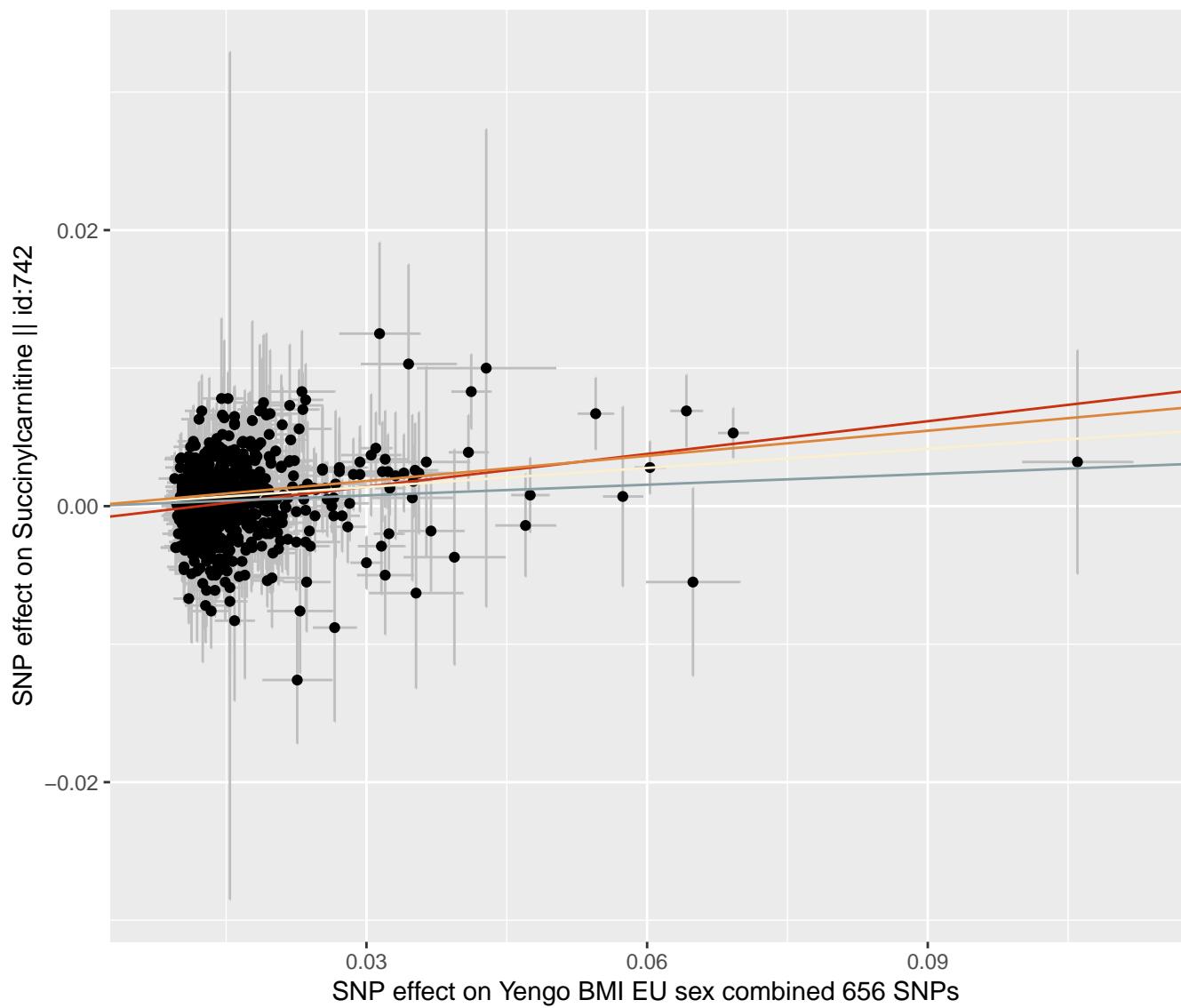
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



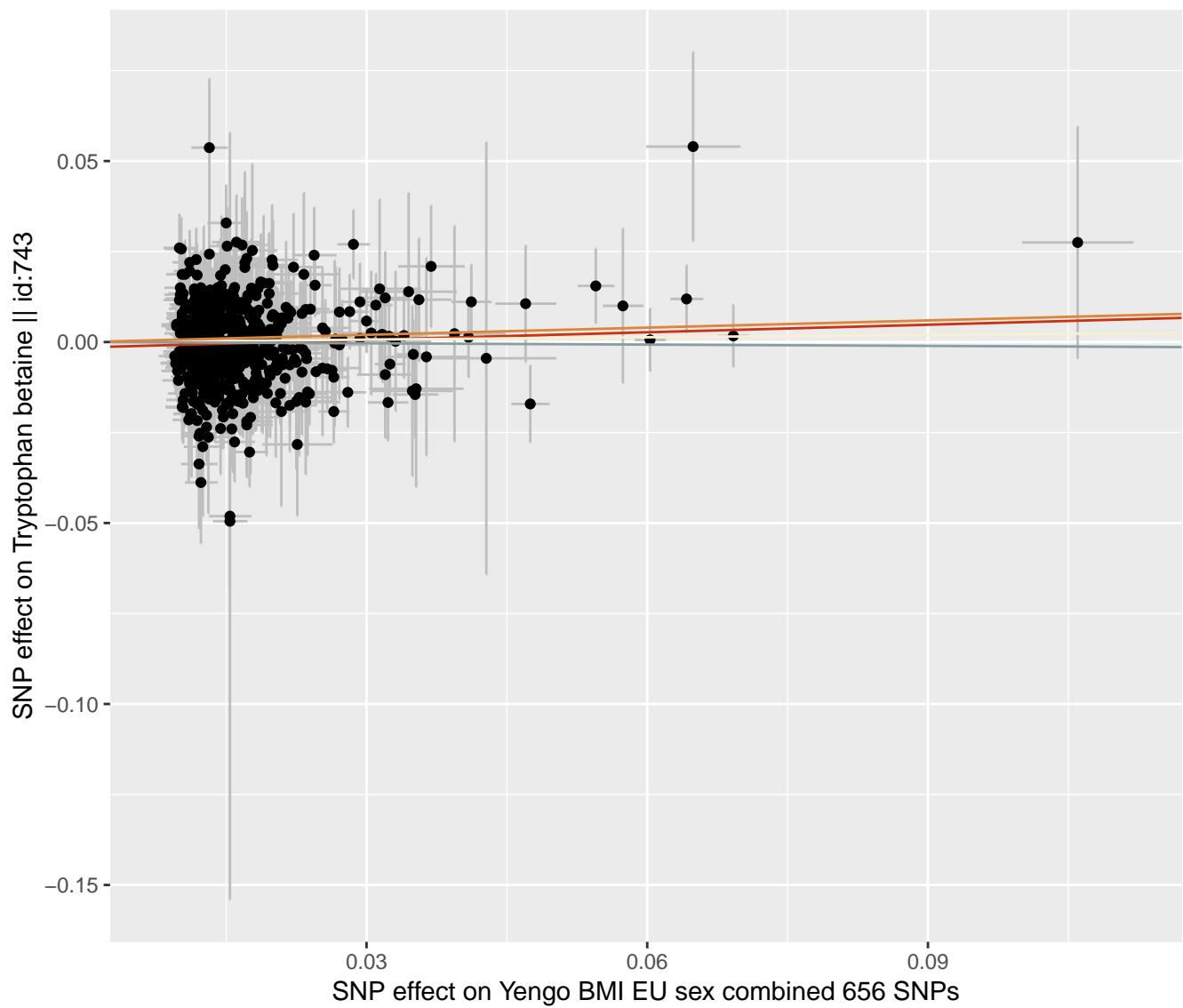
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



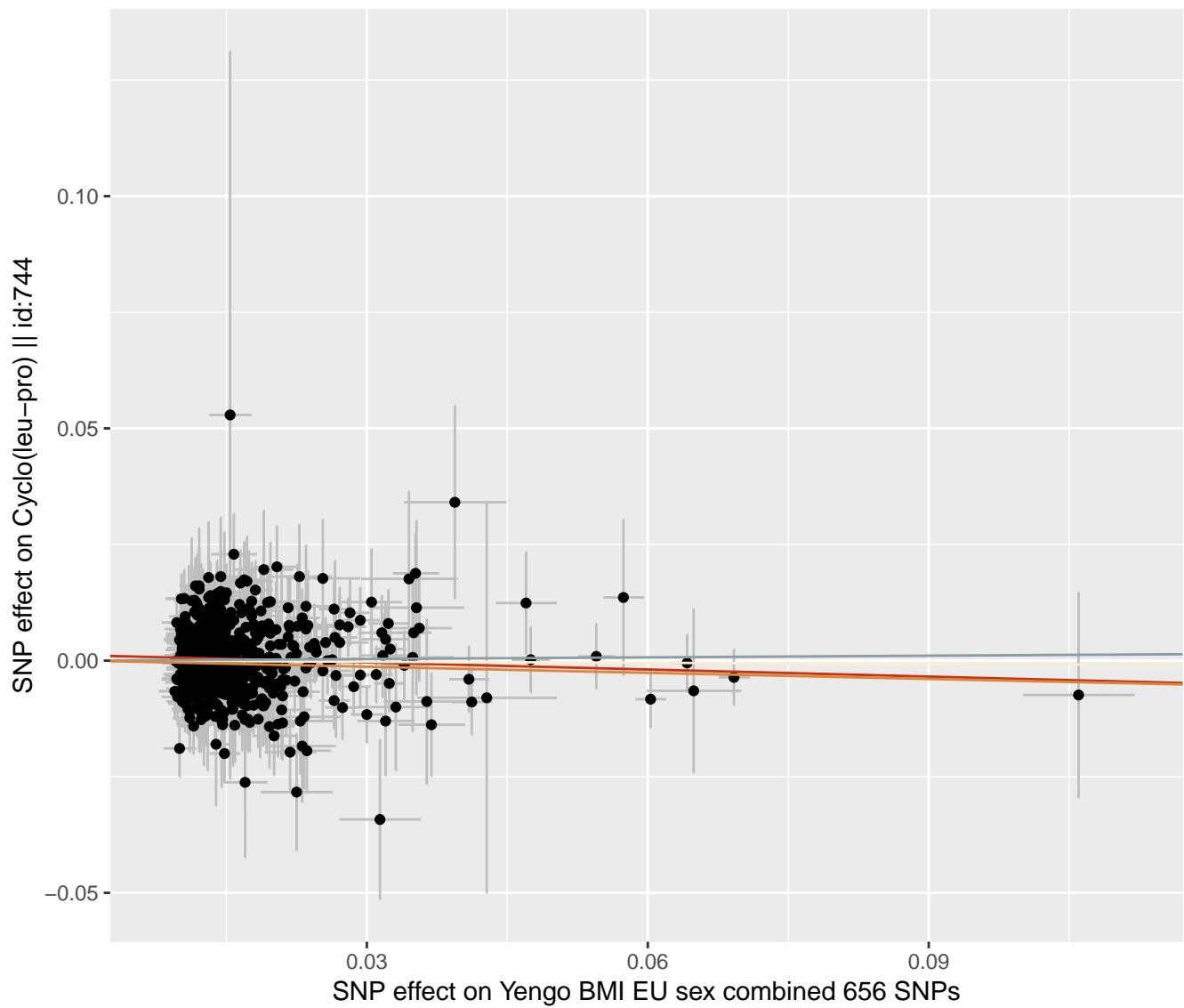
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



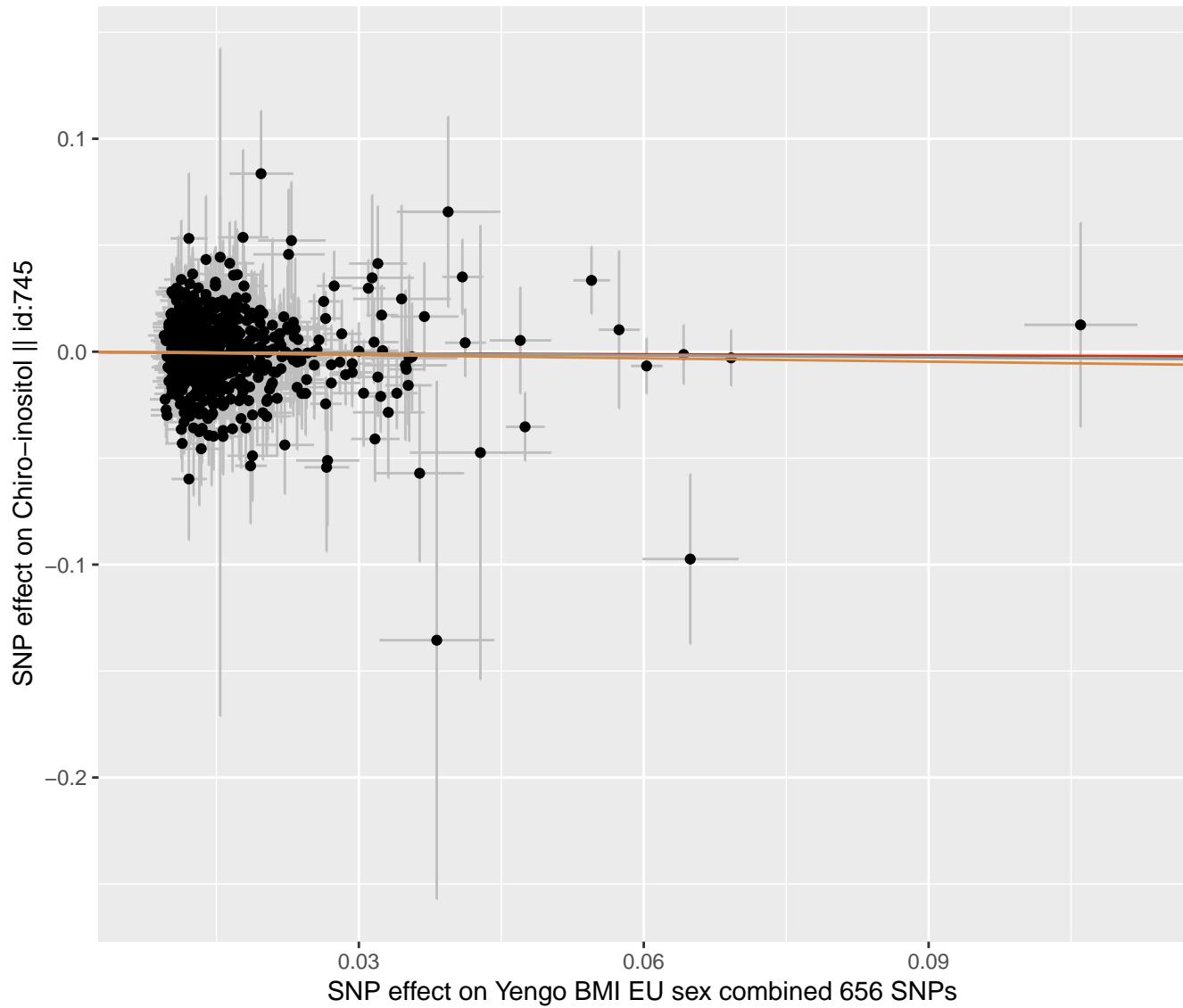
MR Egger



Weighted median



Weighted mode



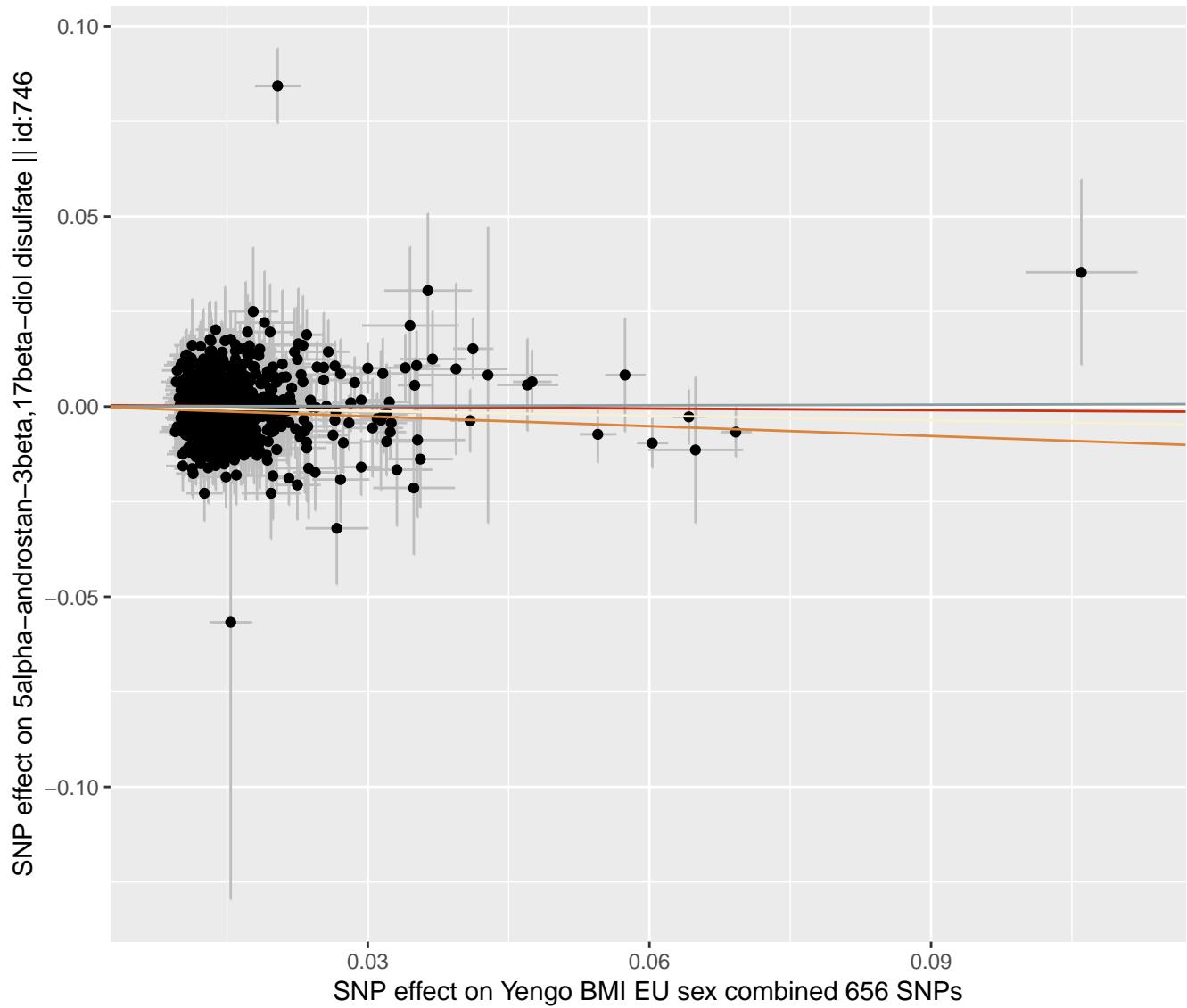
MR Test

 Inverse variance weighted (multiplicative random effects)

 MR Egger

 Weighted median

 Weighted mode



MR Test

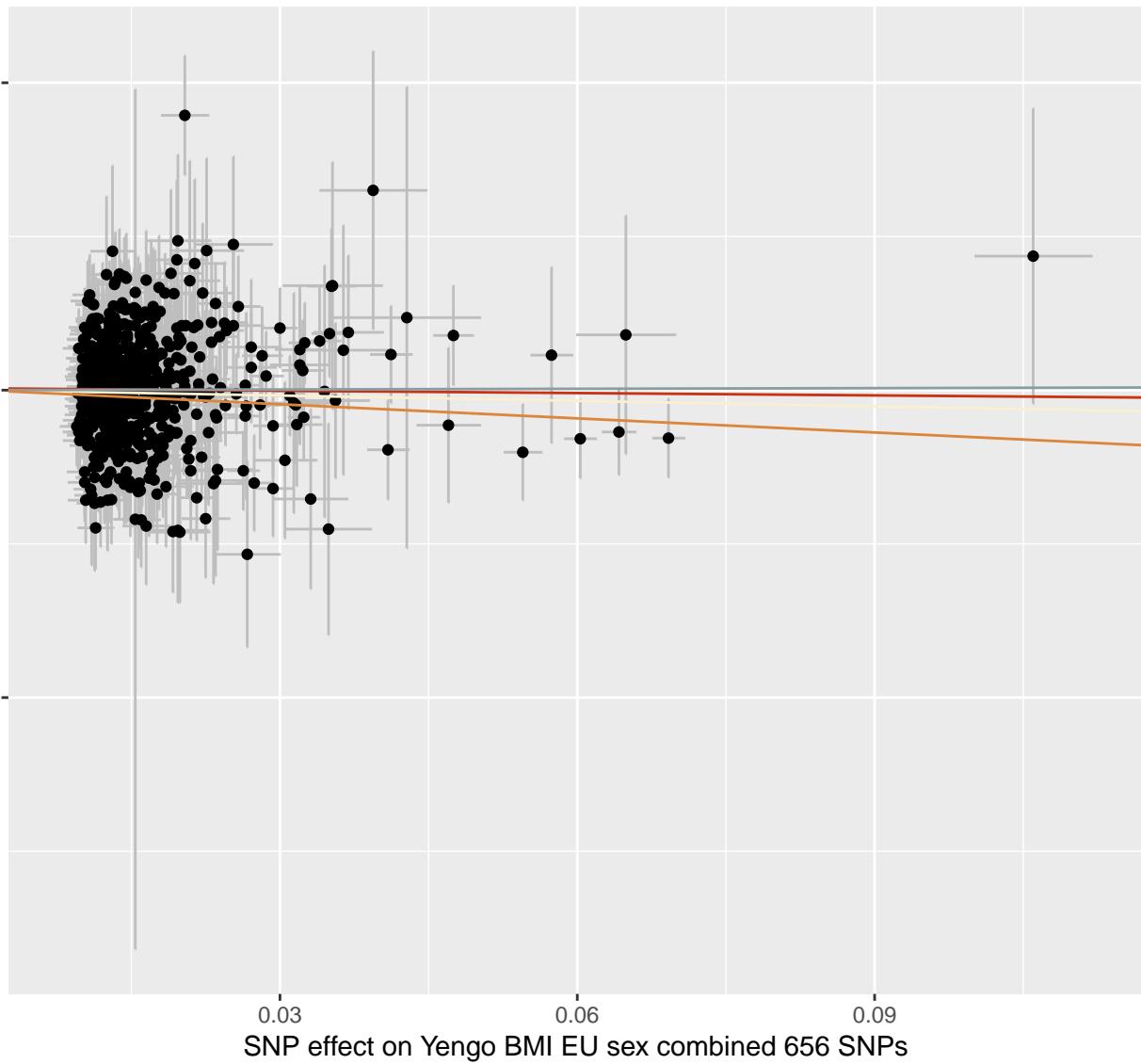
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on 4-androsten-3beta,17beta-diol sulfate 1* || id:747



MR Test

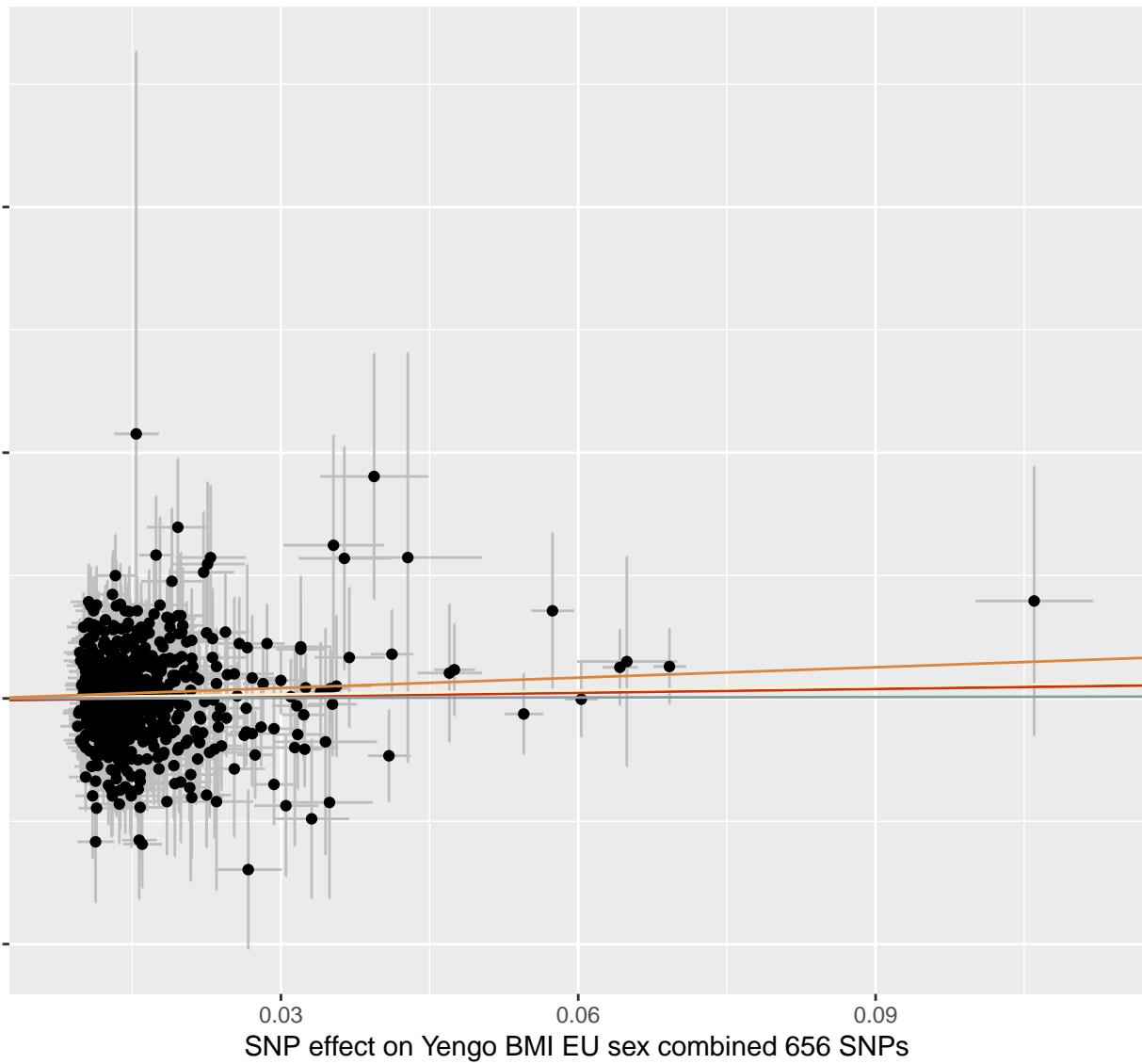
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on 4-androsten-3beta,17beta-diol disulfate 2* || id:748



MR Test



Inverse variance weighted (multiplicative random effects)



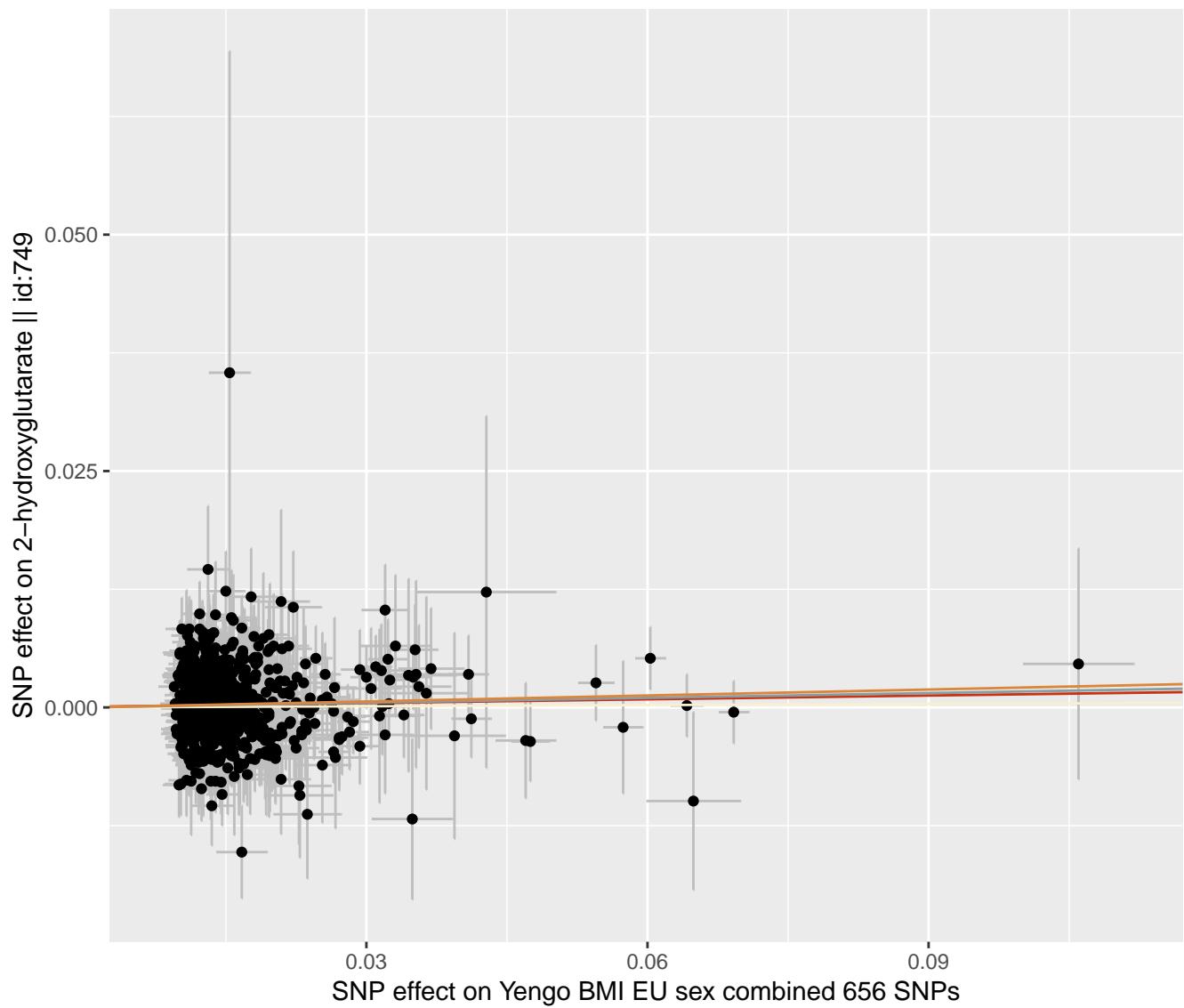
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



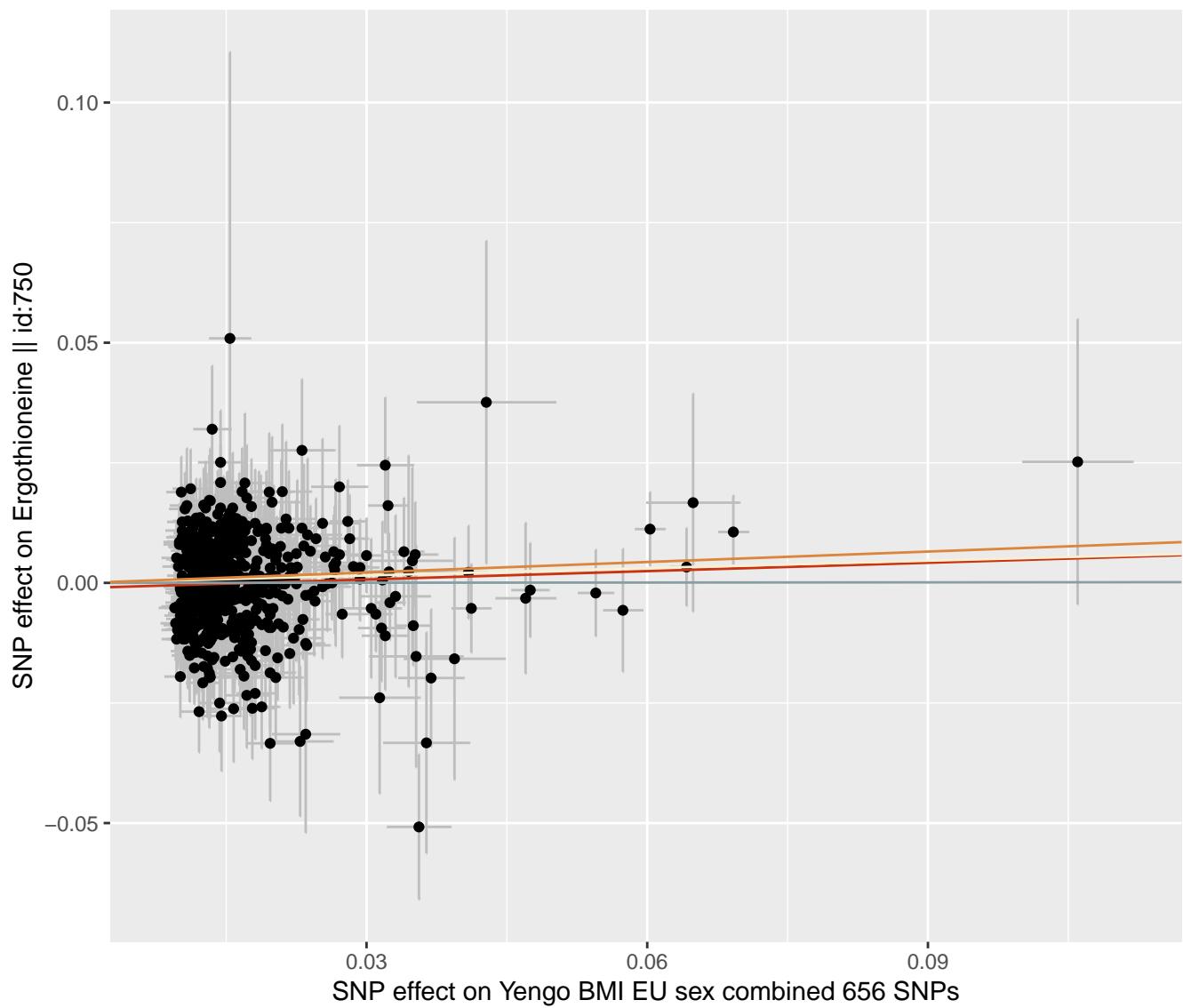
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



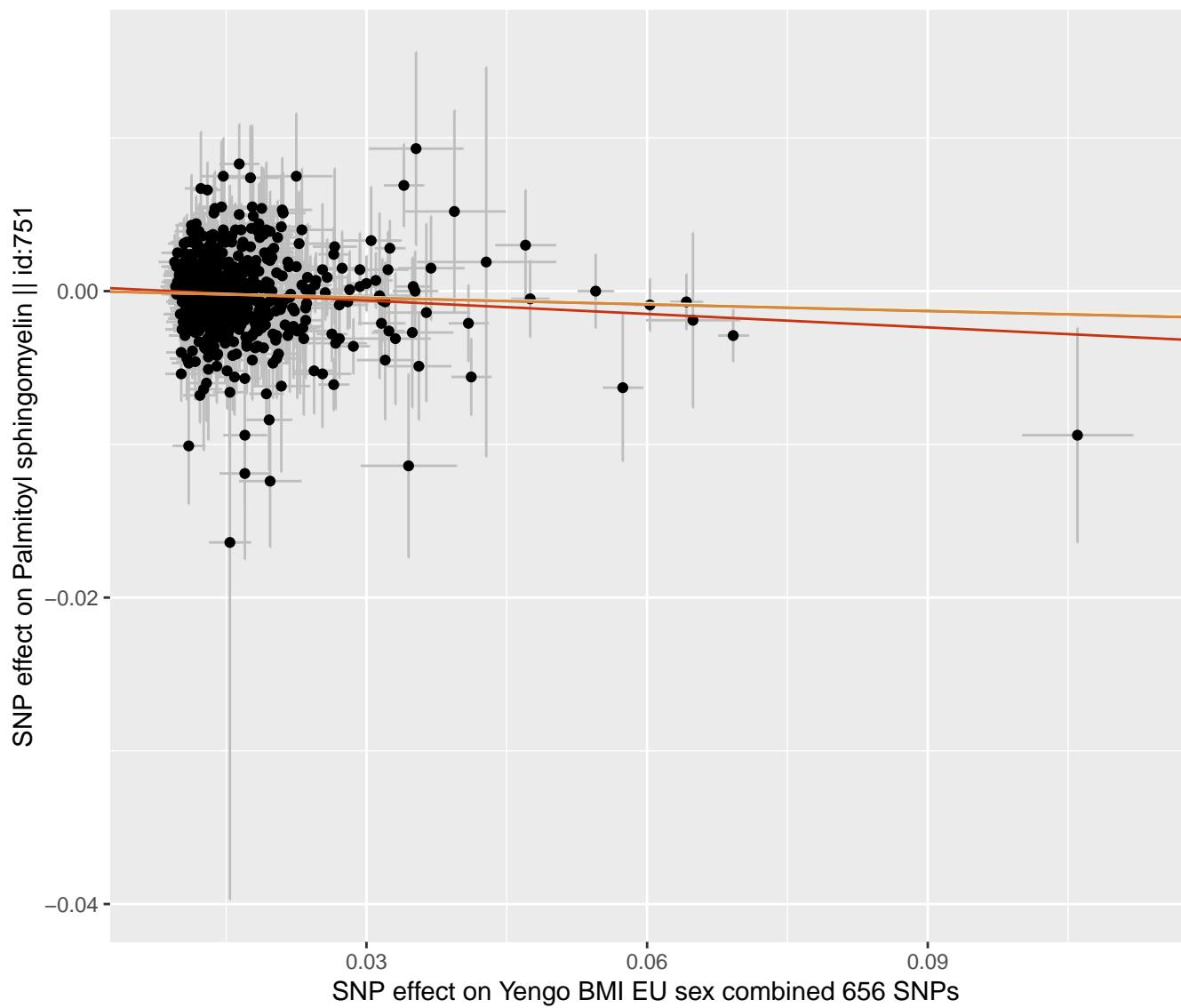
MR Egger



Weighted median



Weighted mode



MR Test

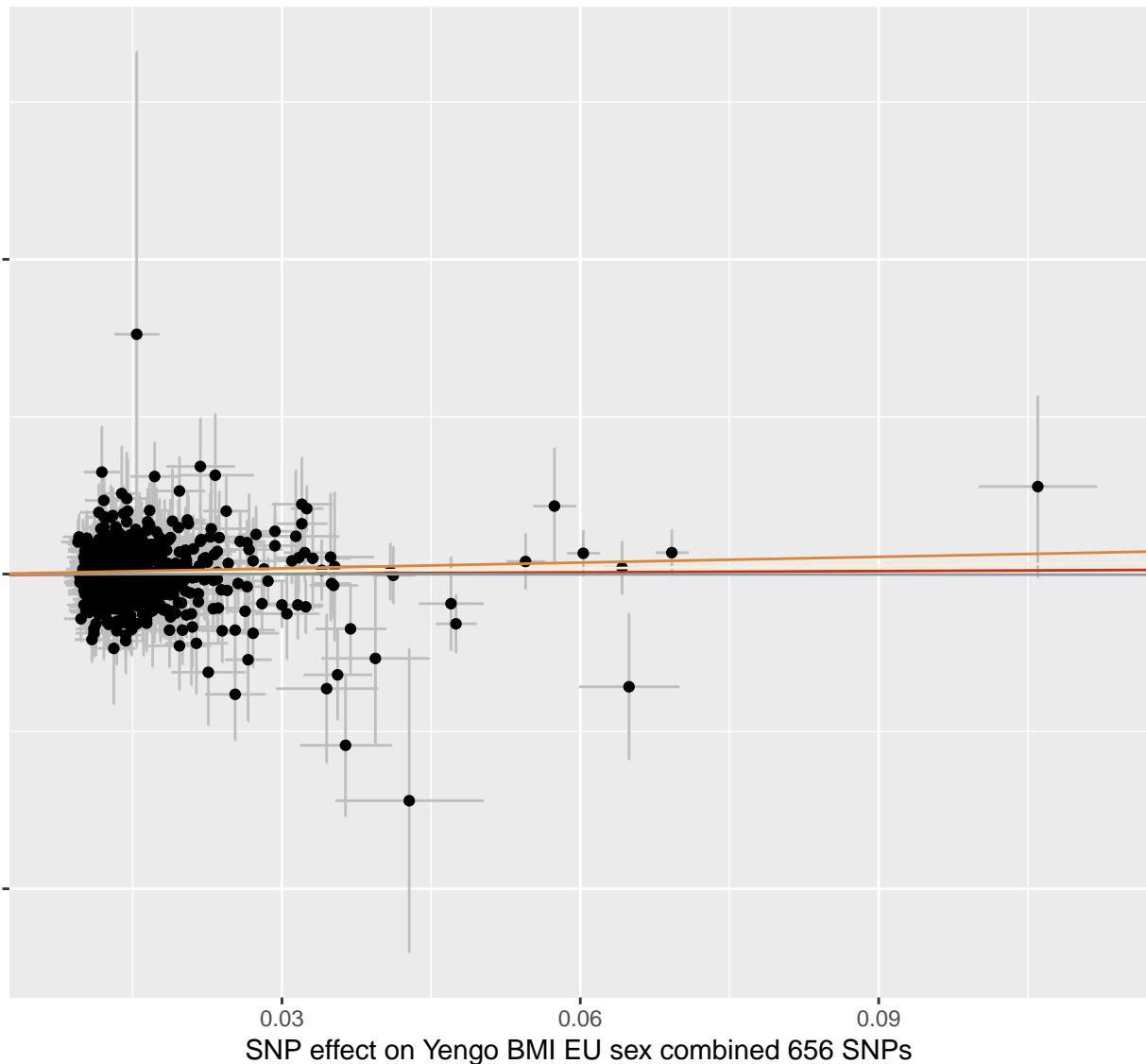
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on Phenylalanylphenylalanine || id:752



SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on Cis-4-decenoyl carnitine || id:753

0.04

0.01

-0.04

SNP effect on Yengo BMI EU sex combined 656 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

