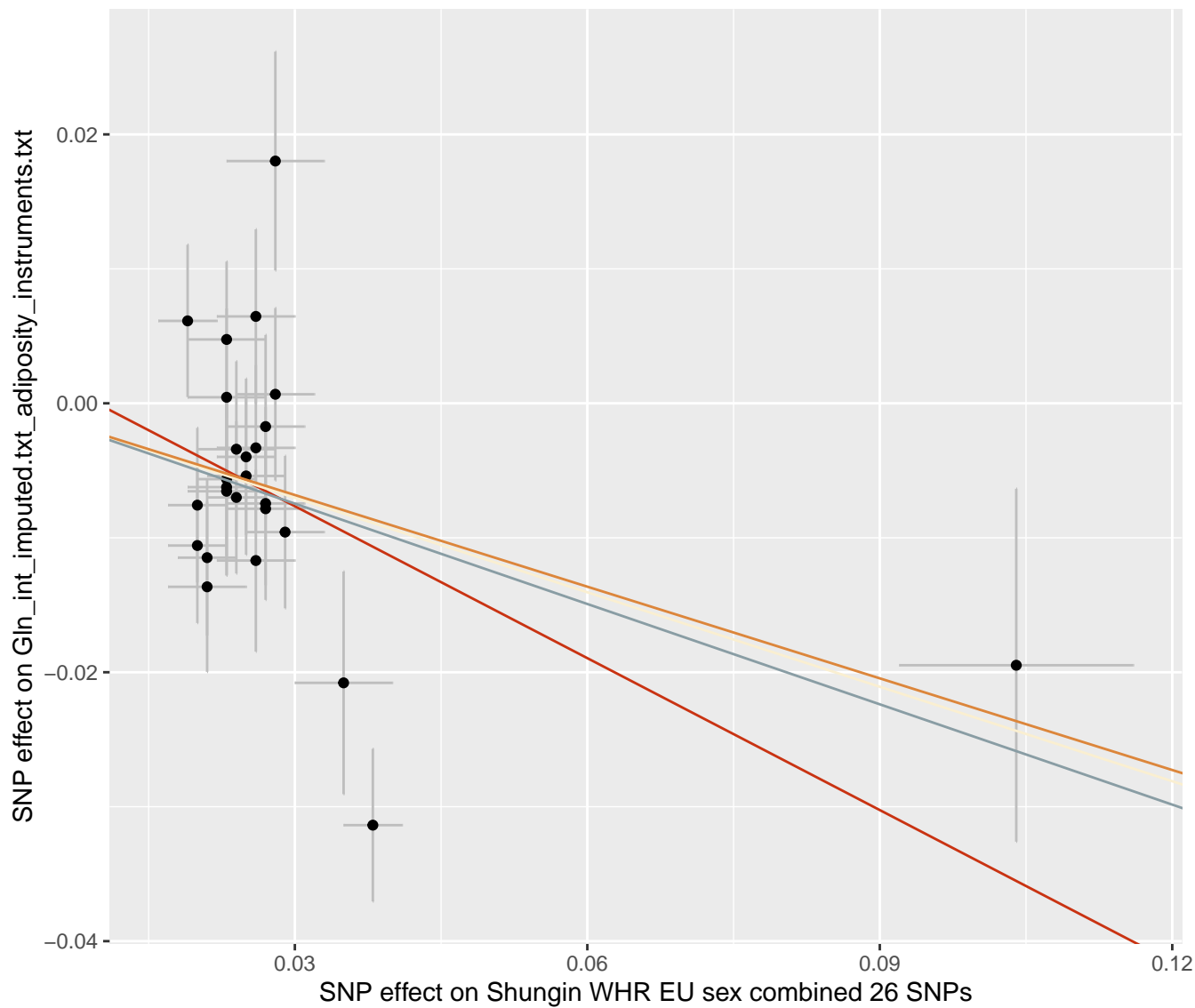


MR Test

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



MR Test



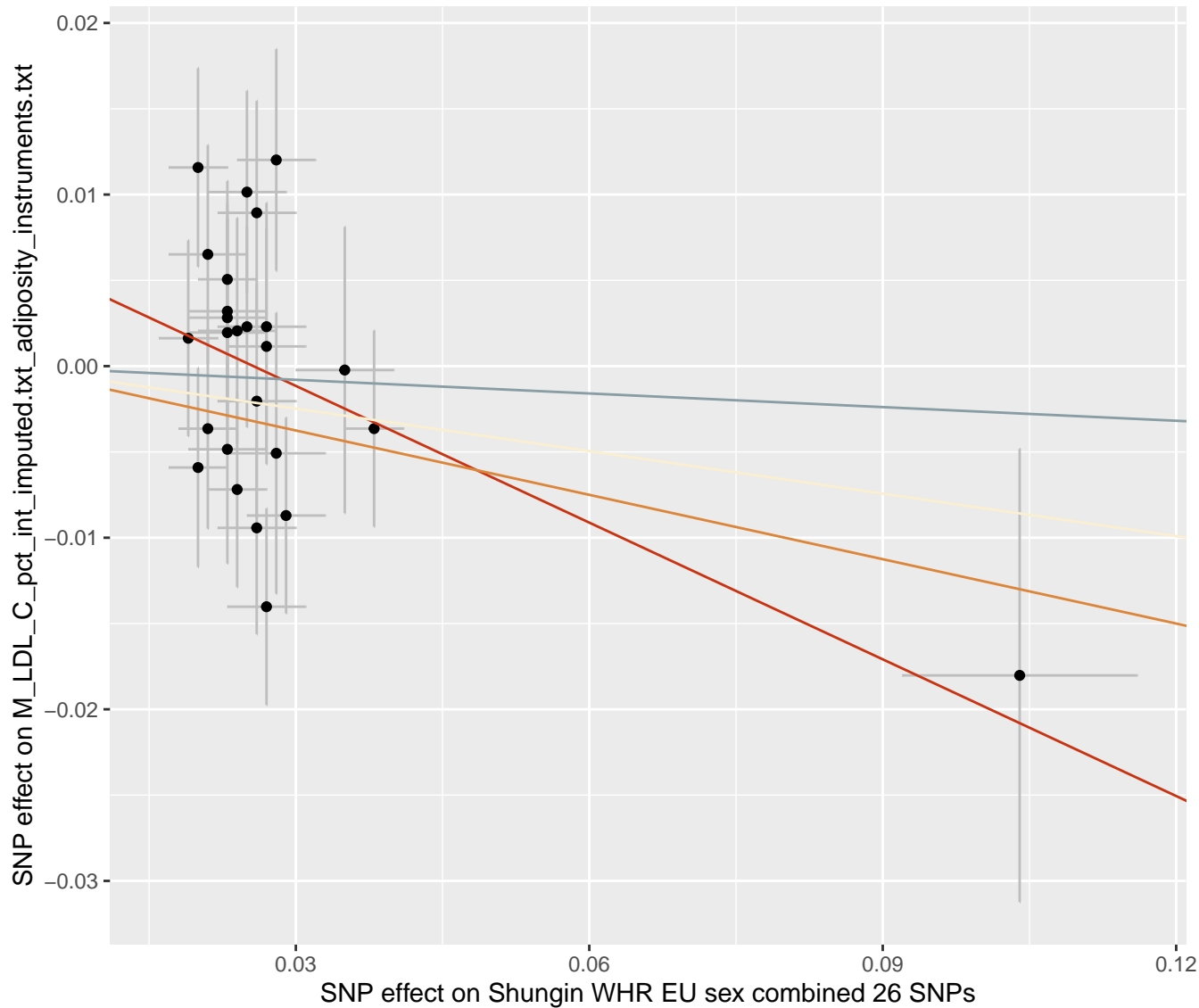
Inverse variance weighted (multiplicative random effects)

MR Egger



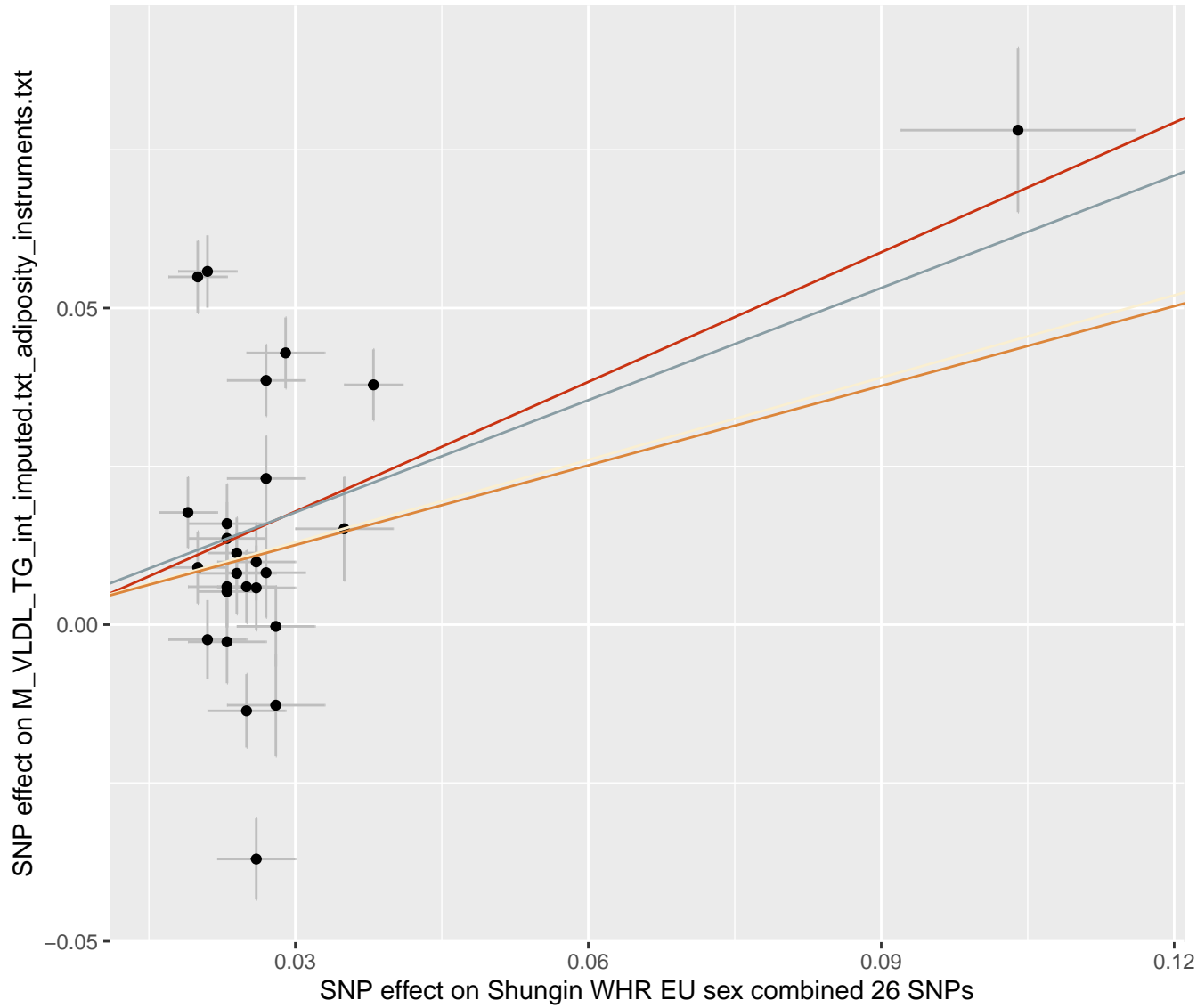
Weighted median

Weighted mode



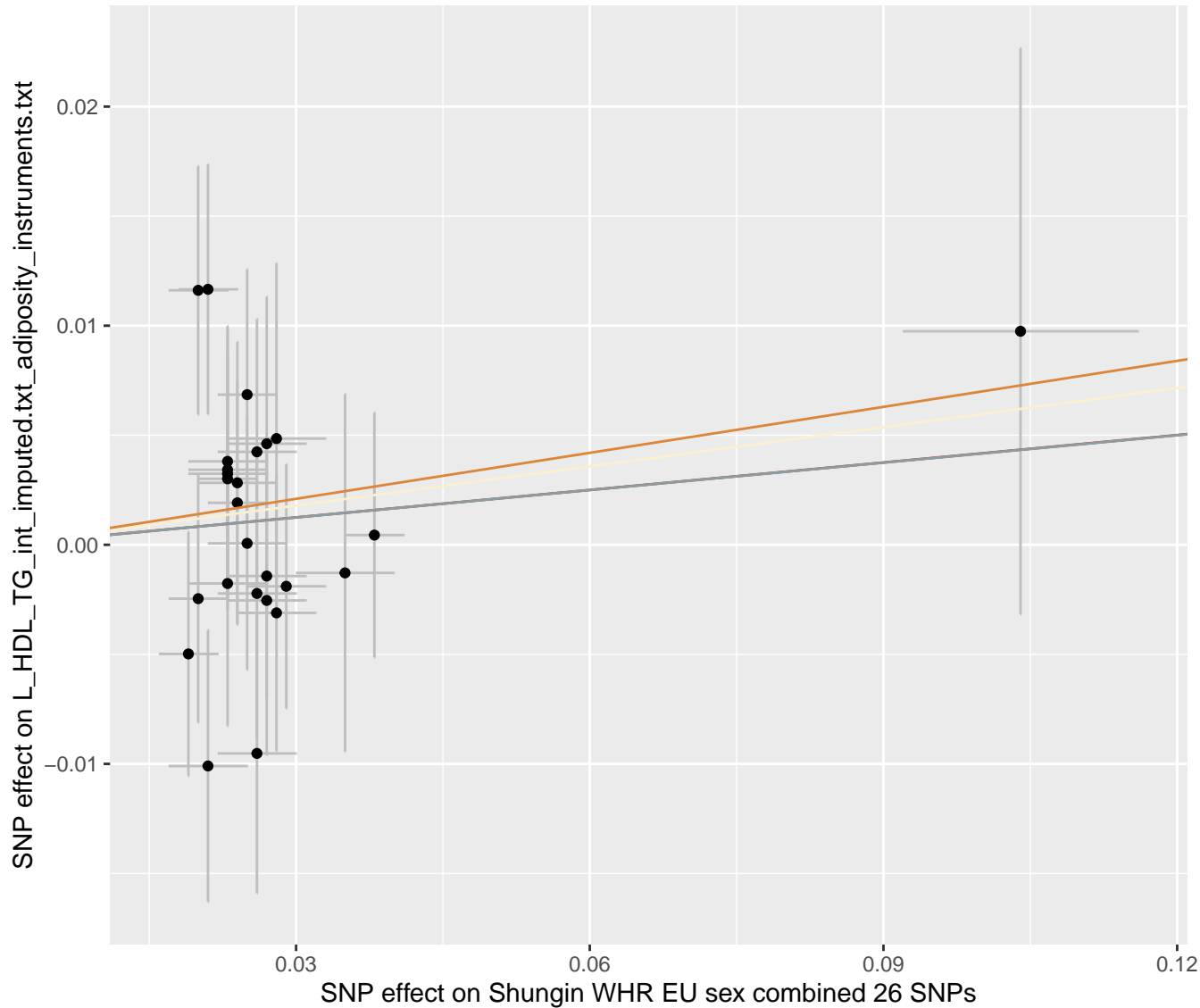
MR Test

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



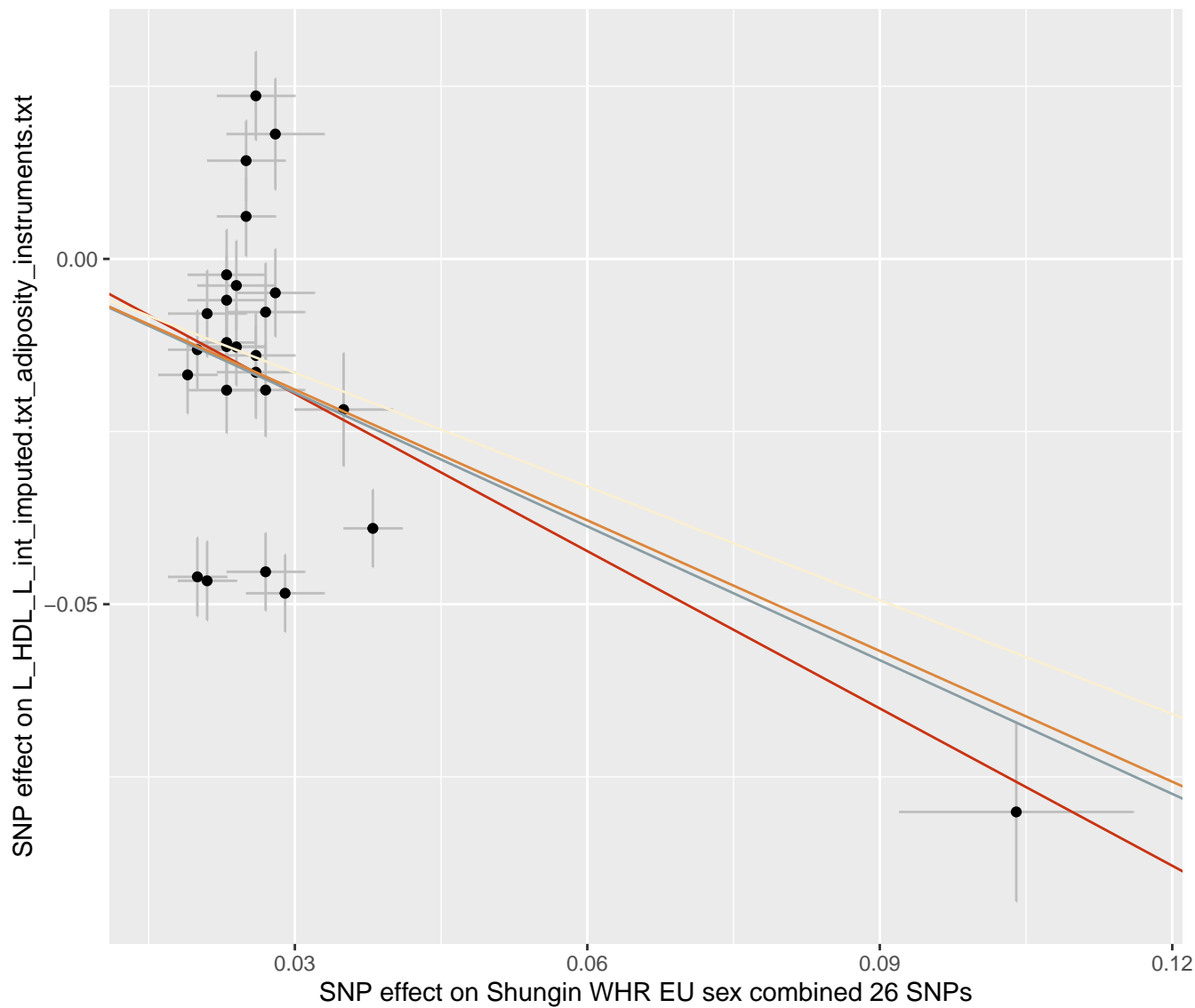
MR Test

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



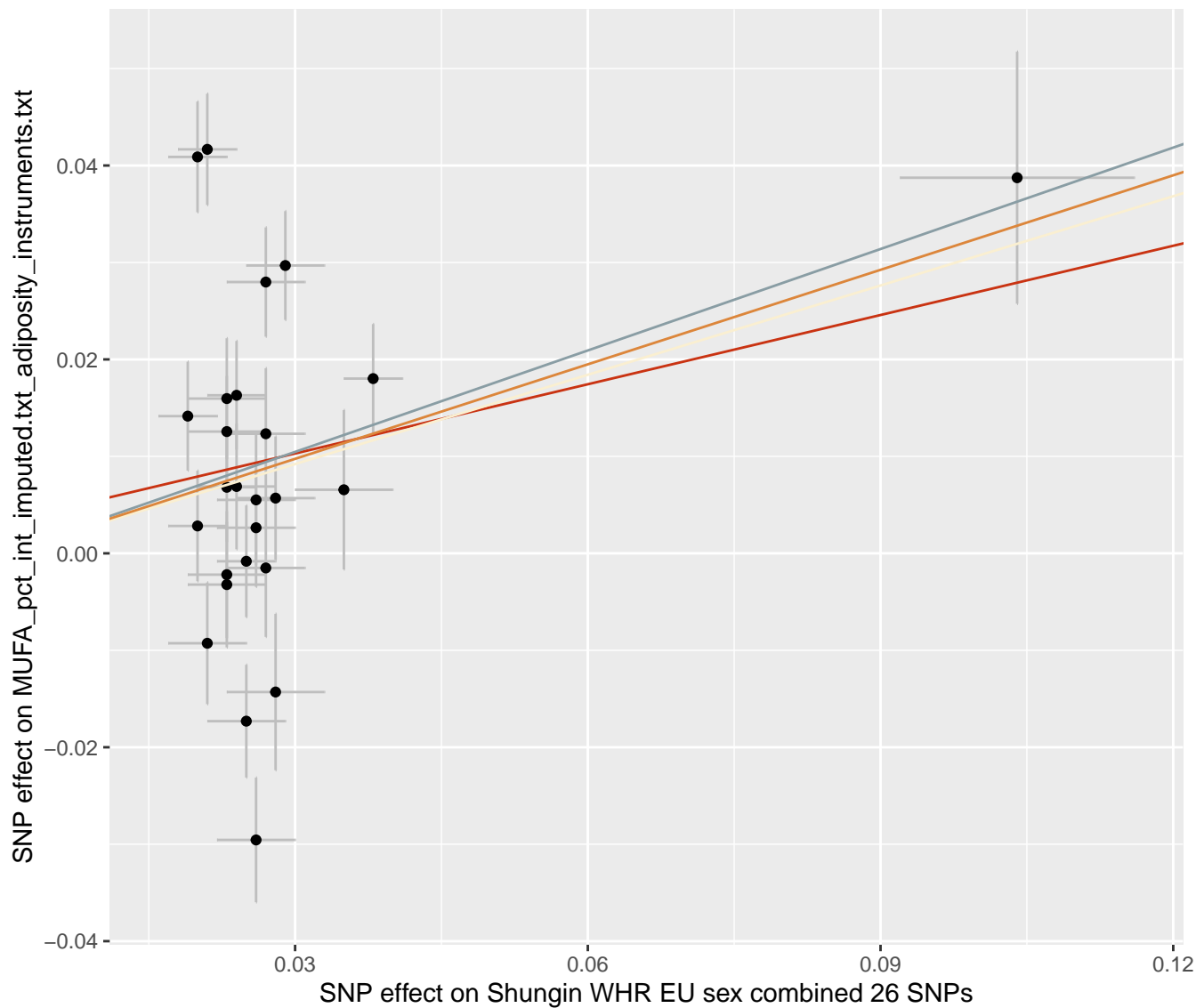
MR Test

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



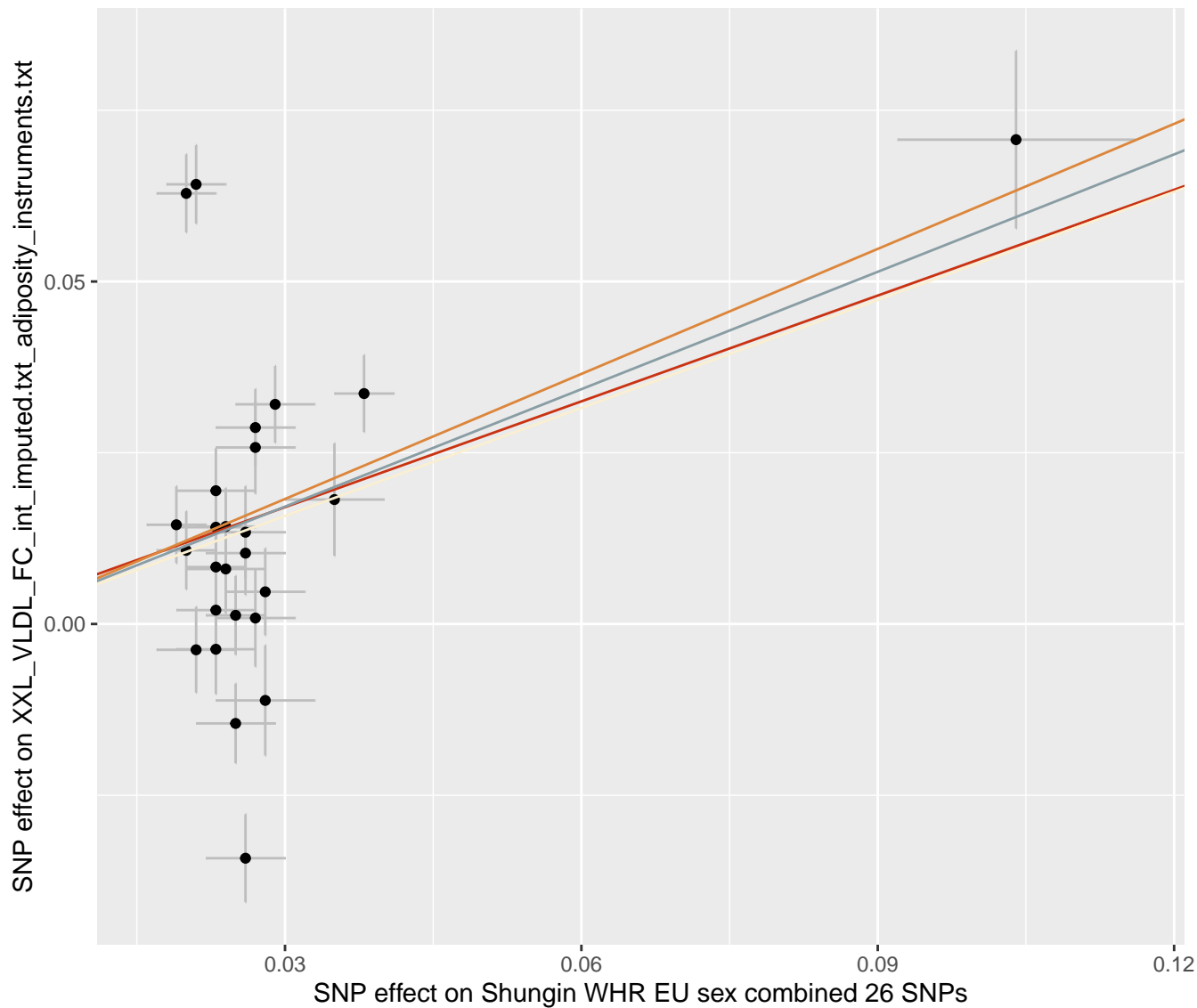
MR Test

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



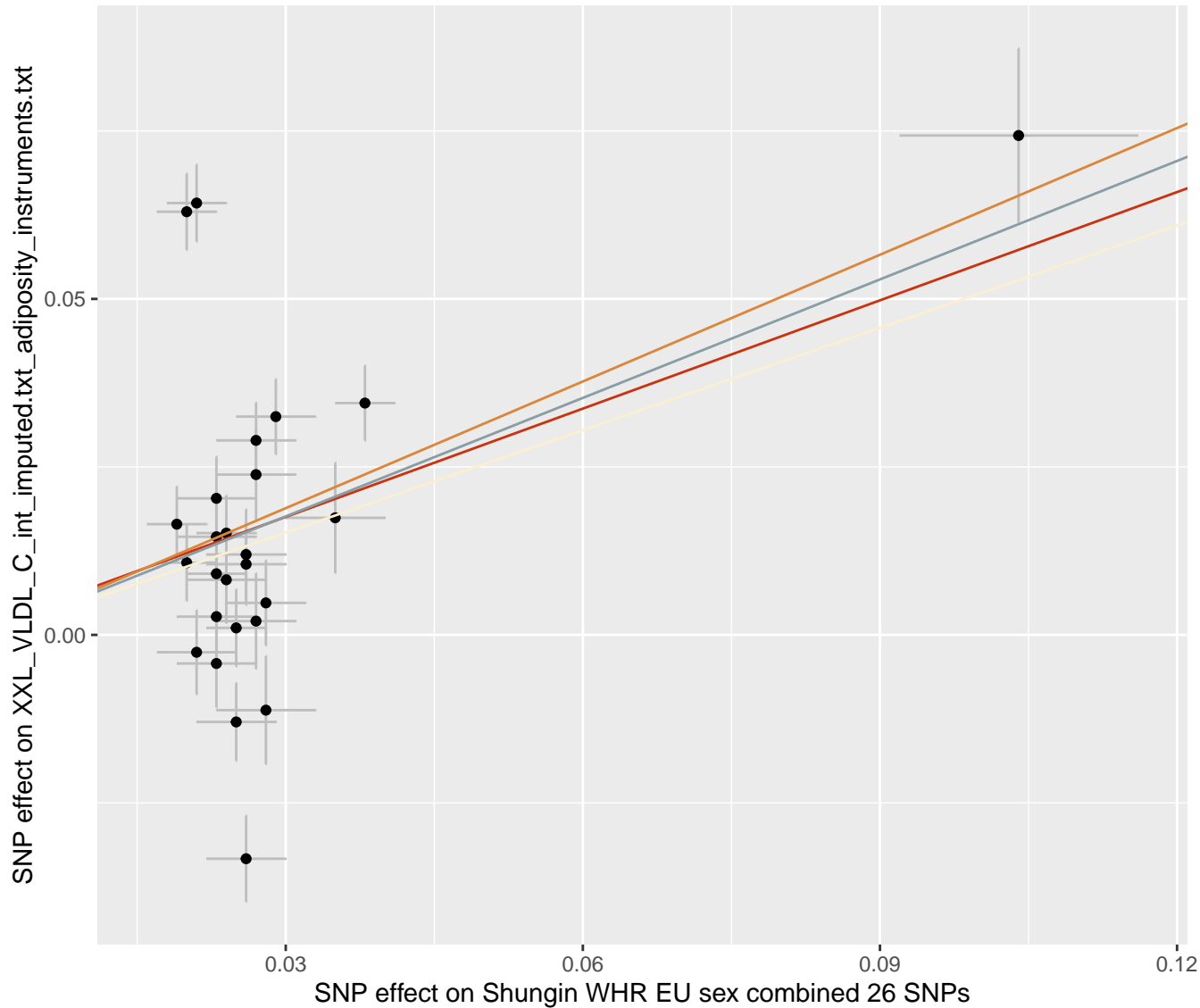
MR Test

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



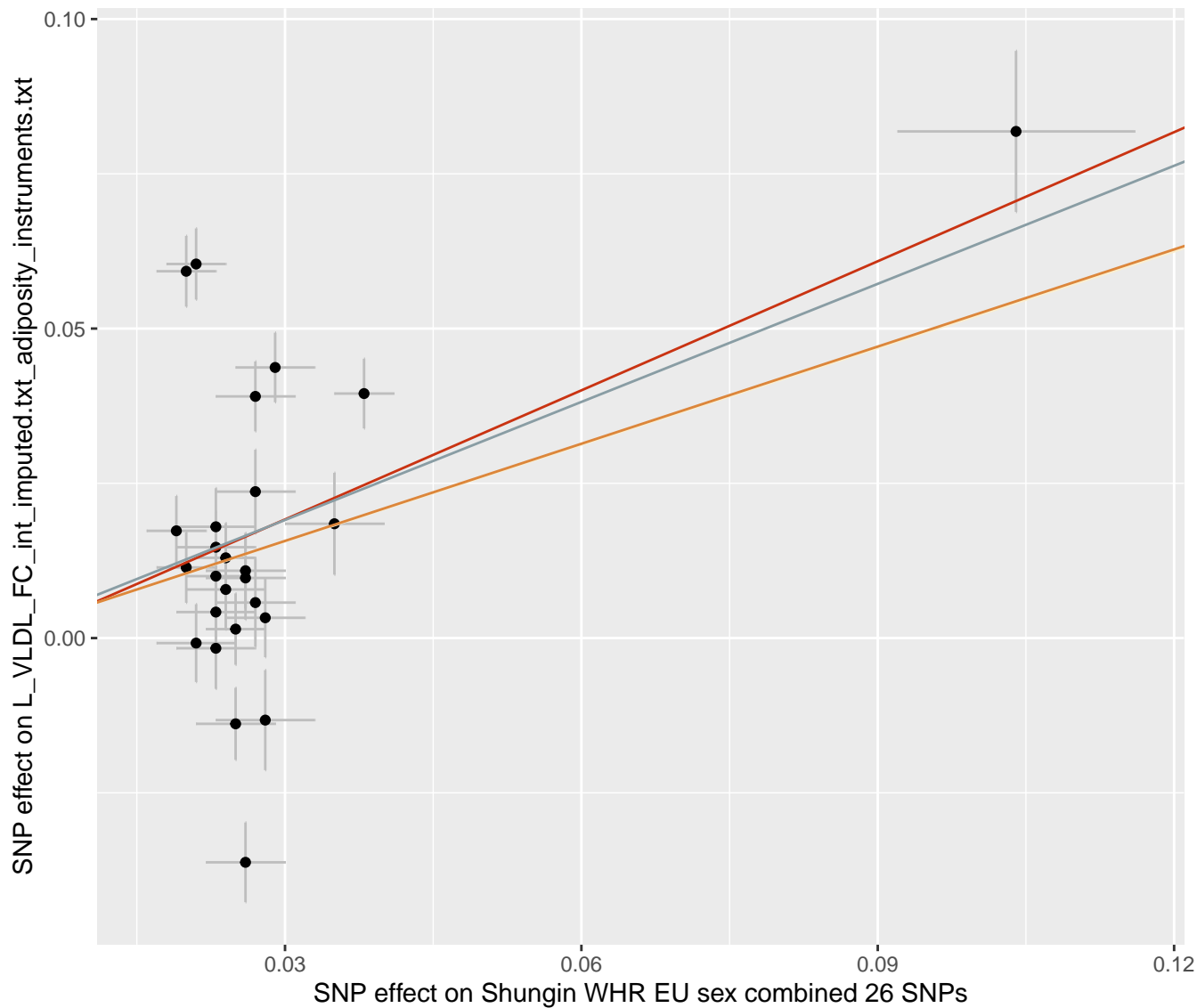
MR Test

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



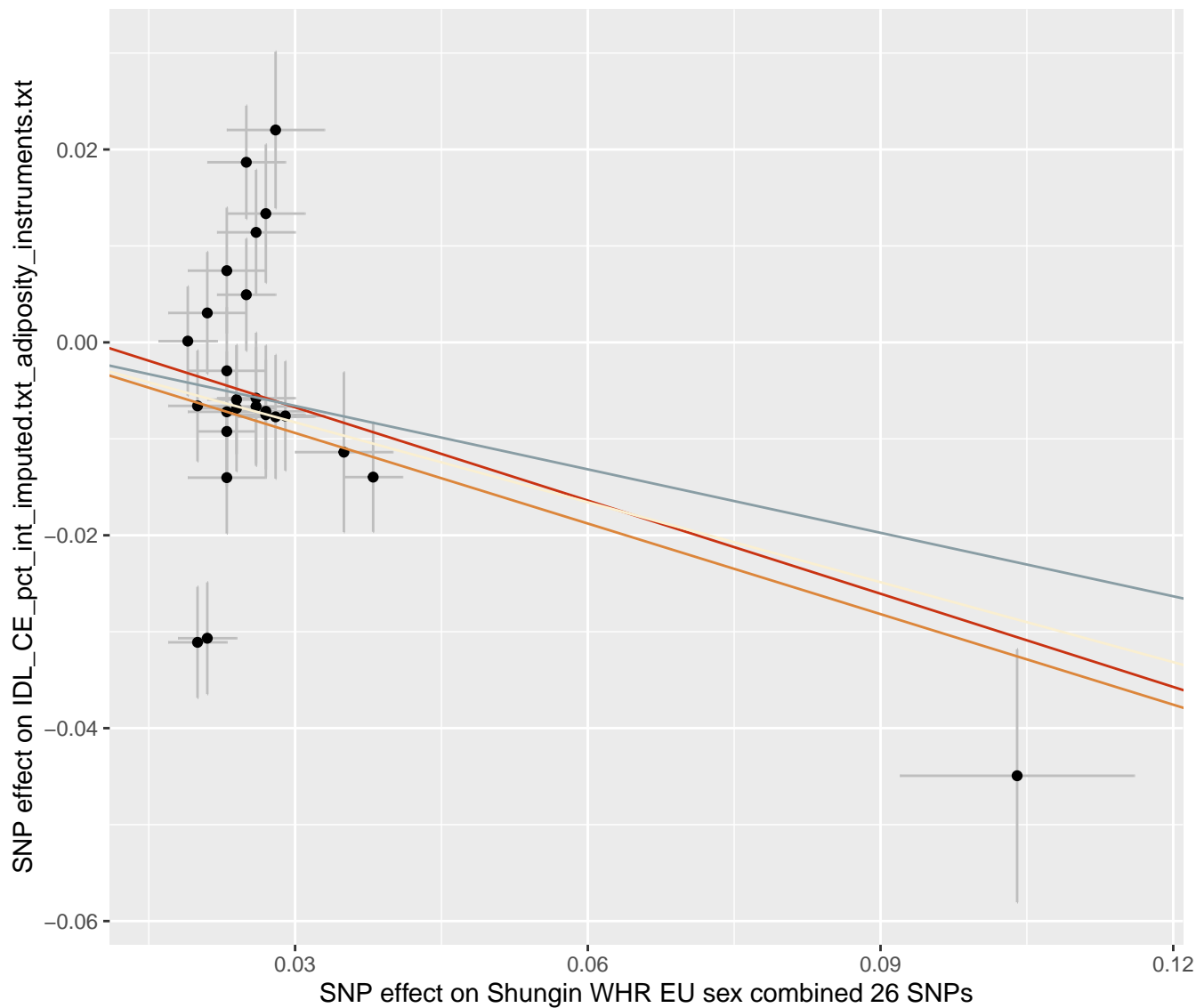
MR Test

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



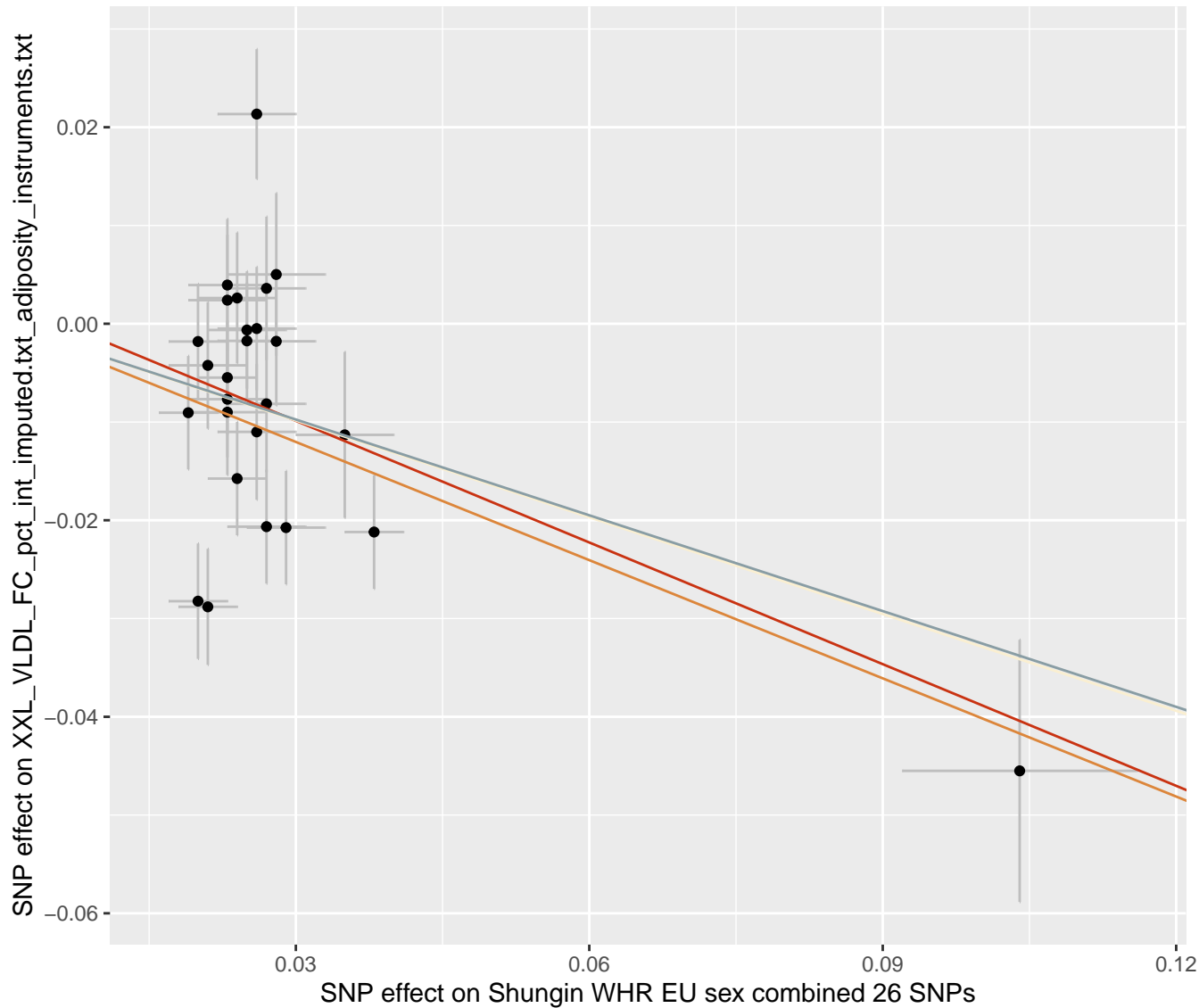
MR Test

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



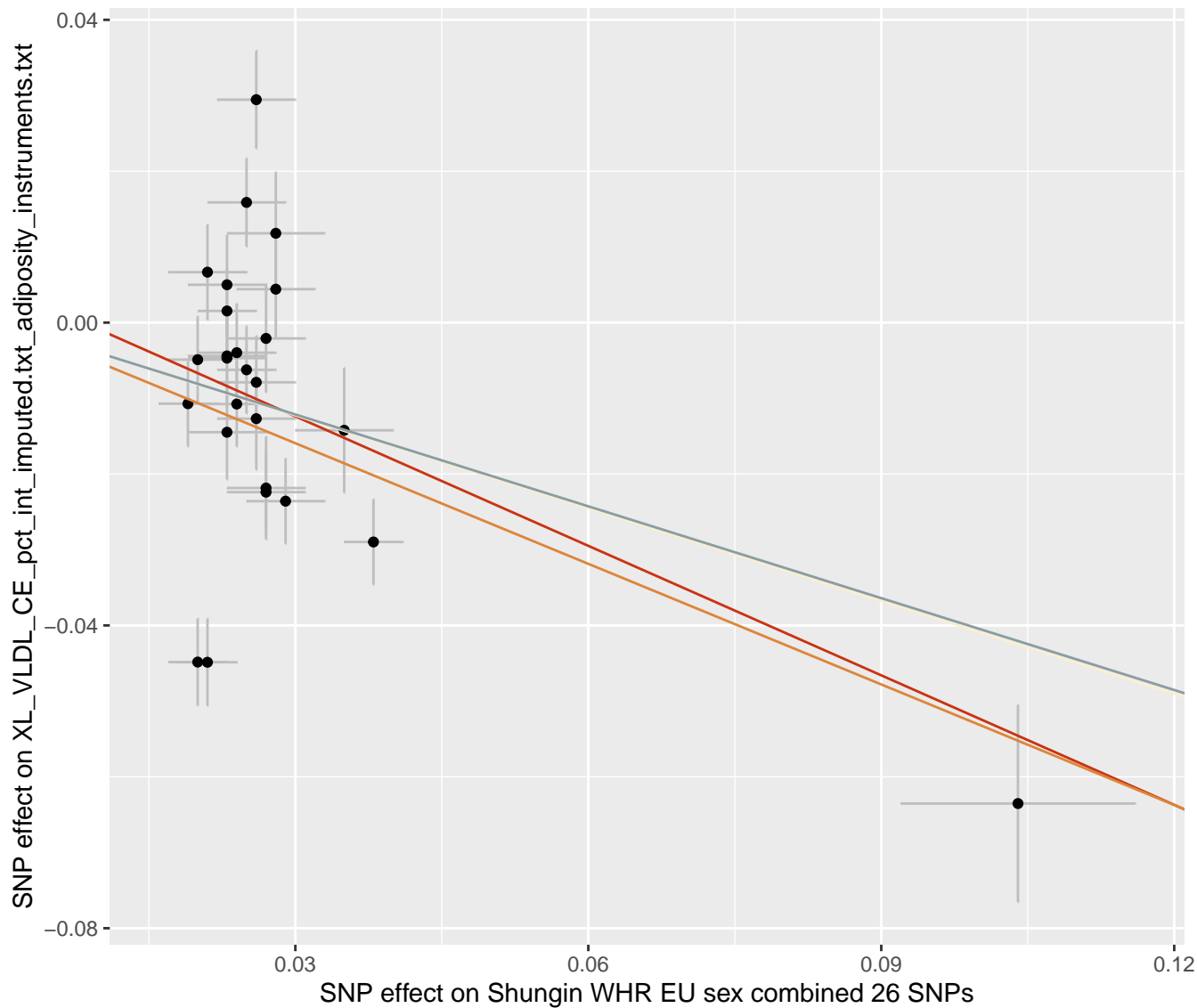
MR Test

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



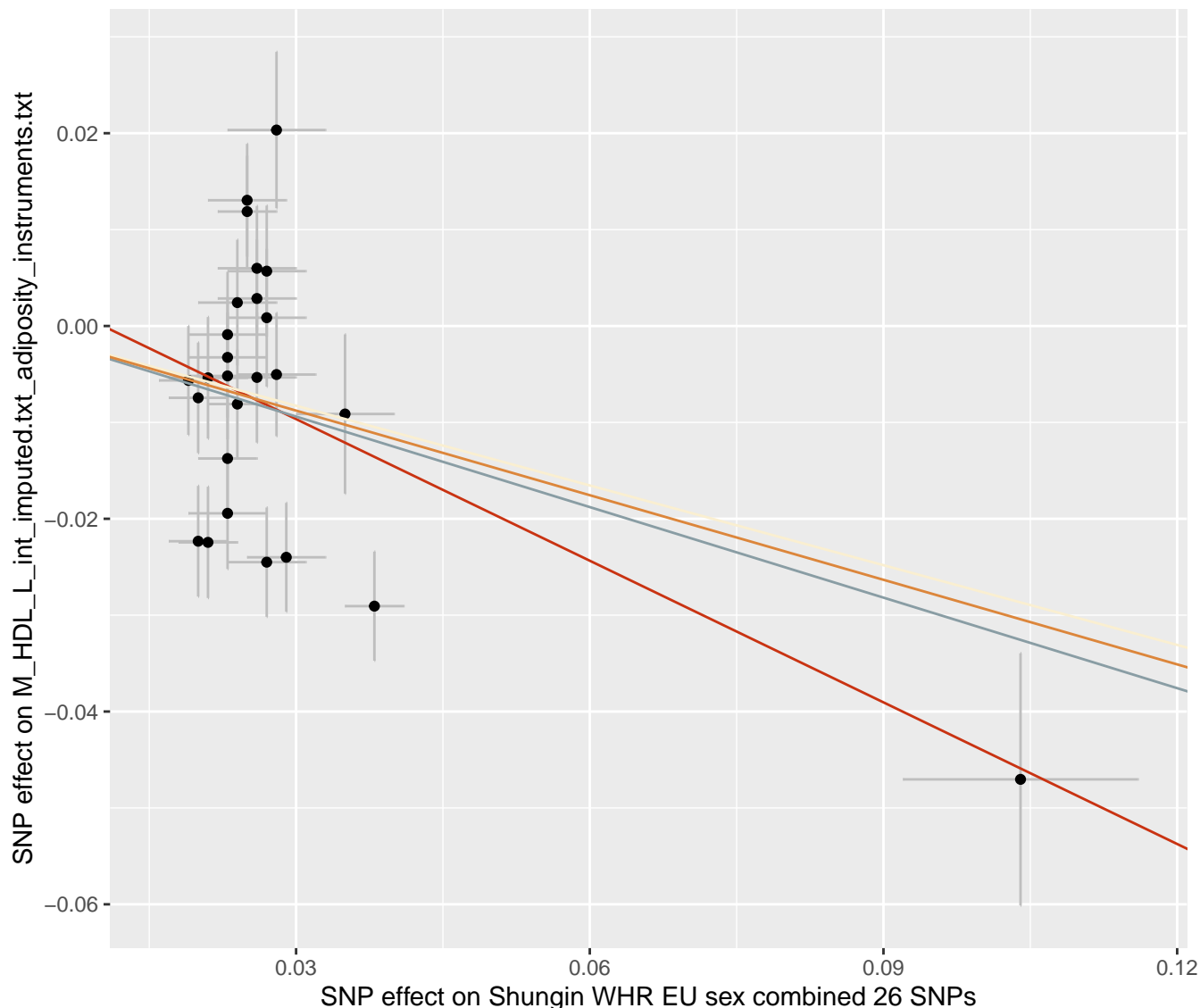
MR Test

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



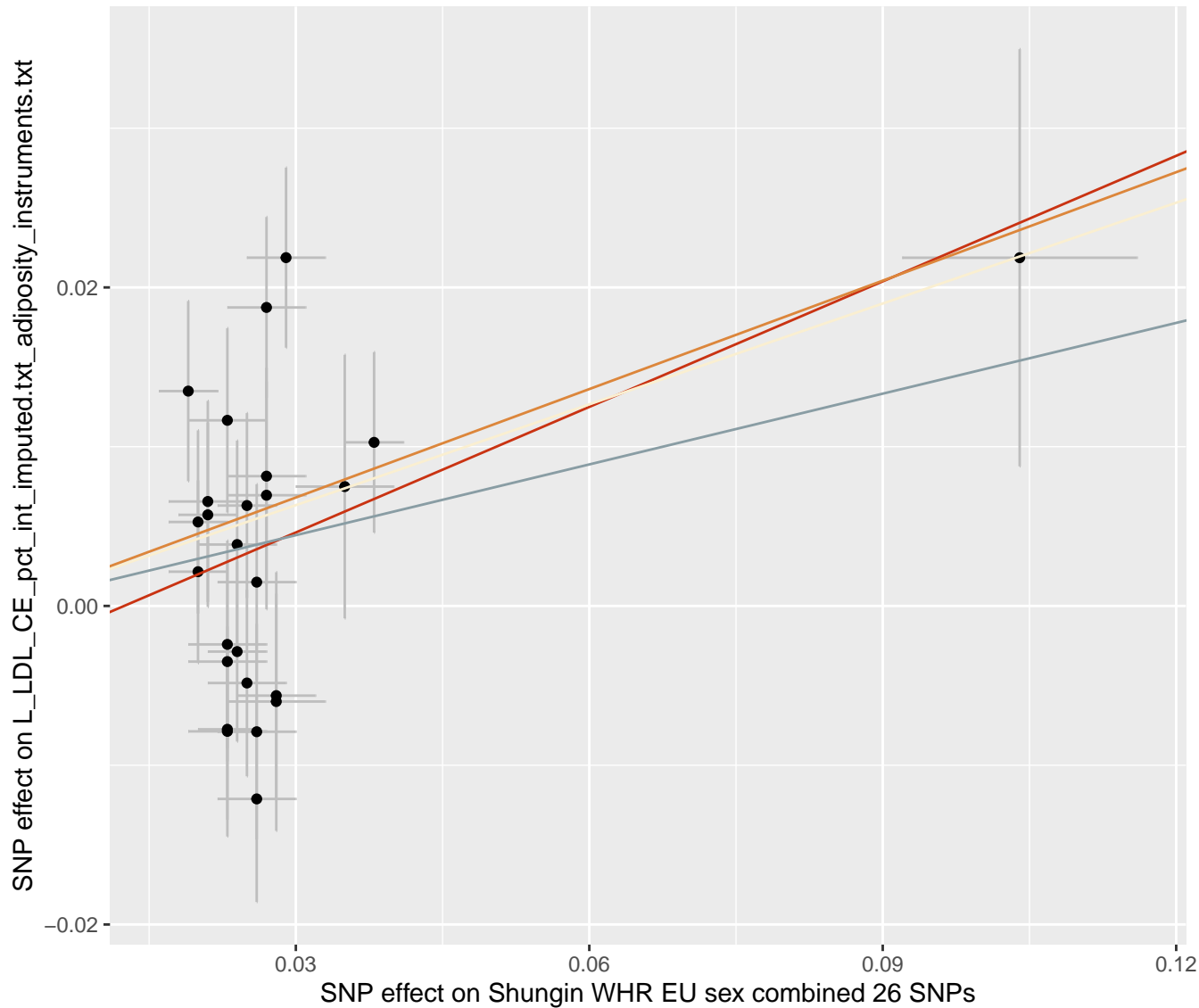
MR Test

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



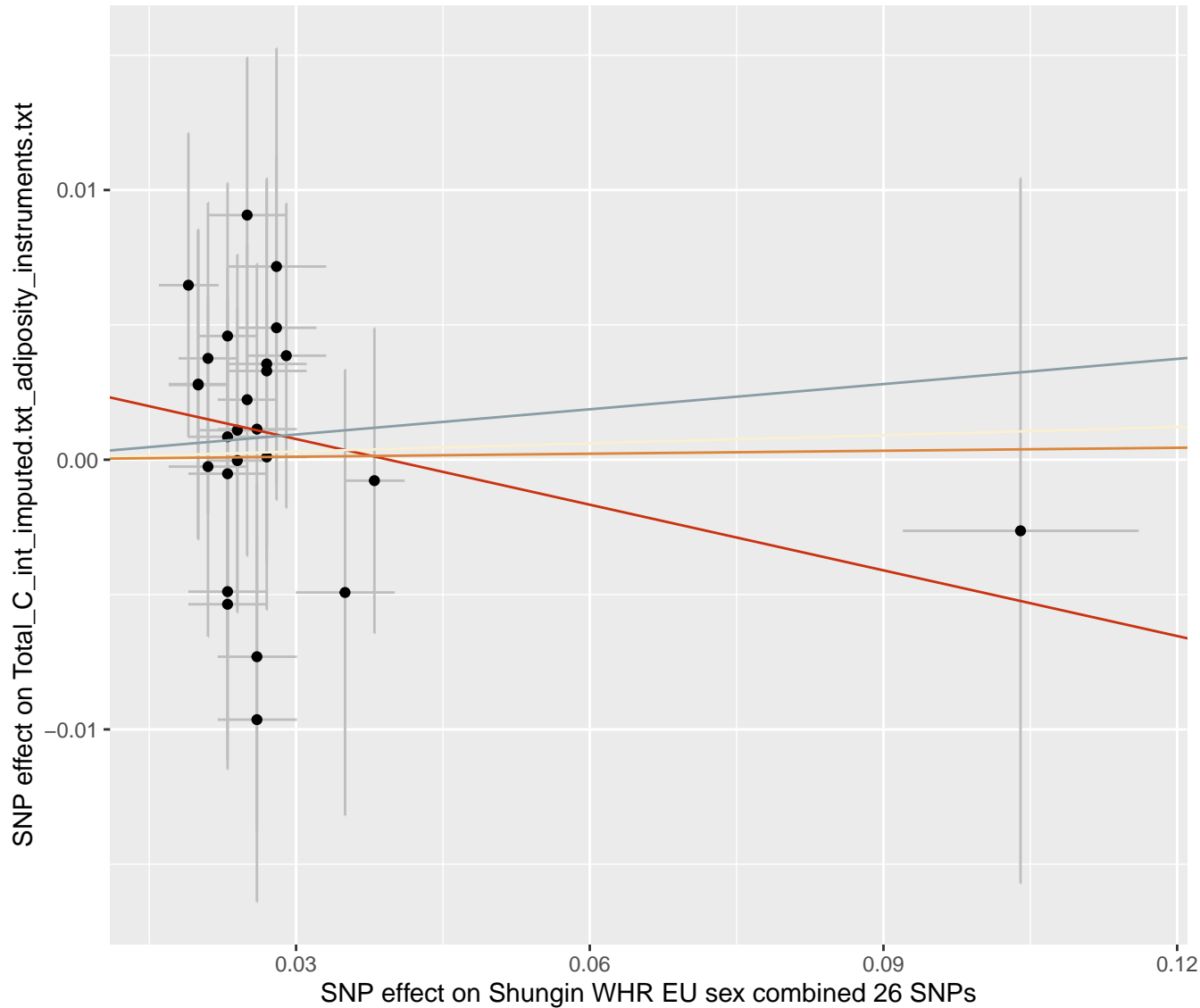
MR Test

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



MR Test

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



MR Test



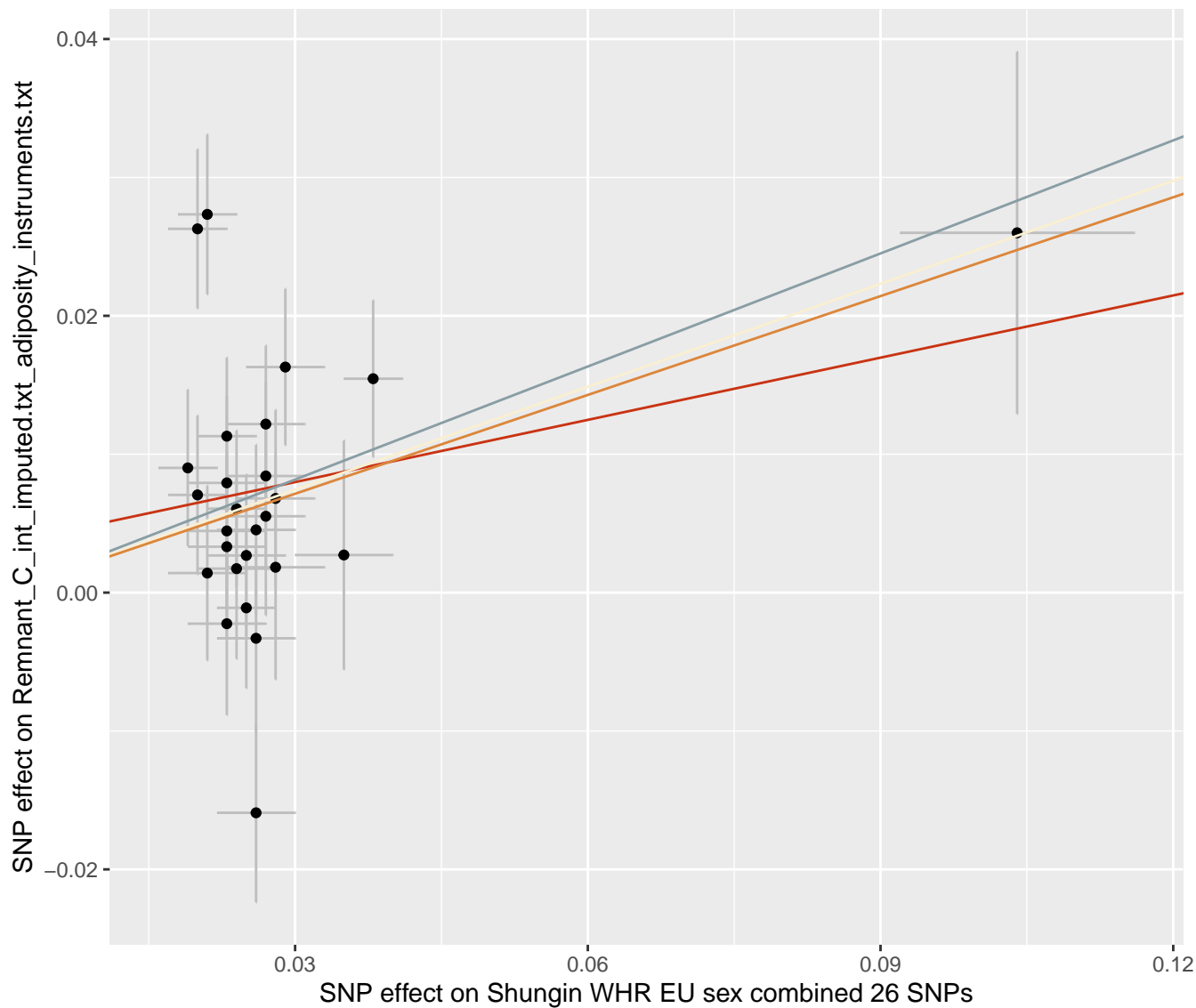
Inverse variance weighted (multiplicative random effects)

MR Egger



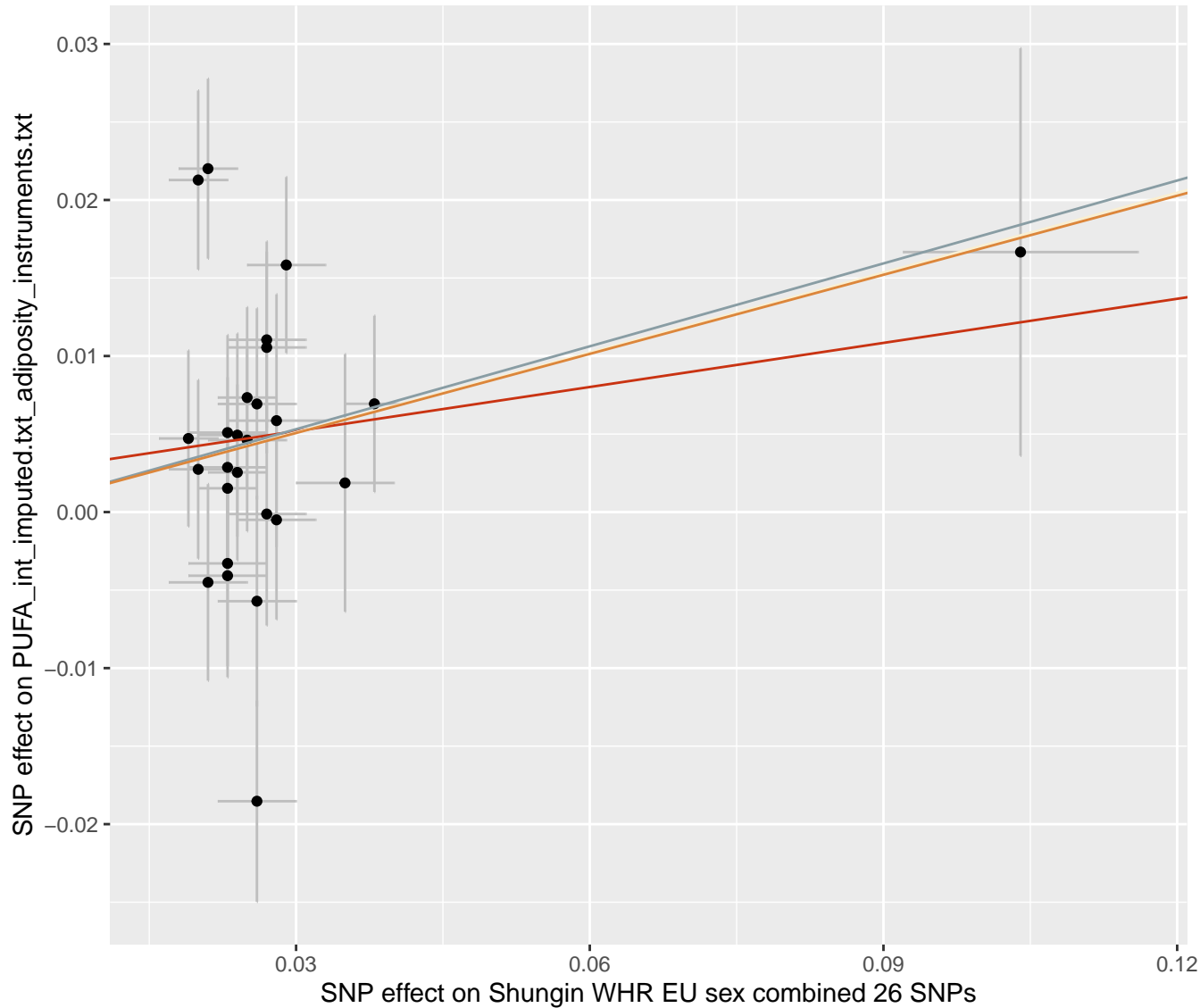
Weighted median

Weighted mode



MR Test

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



MR Test



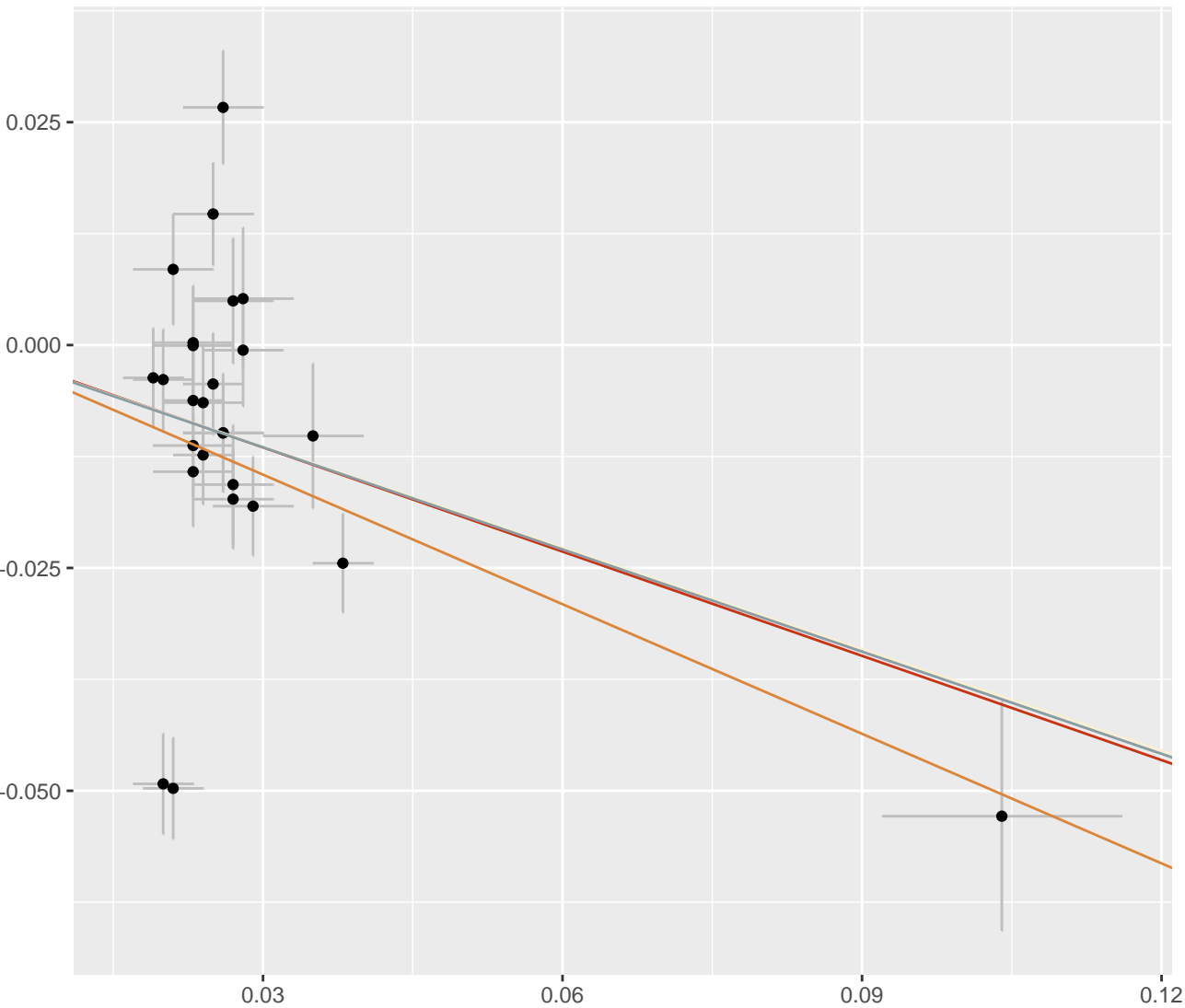
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

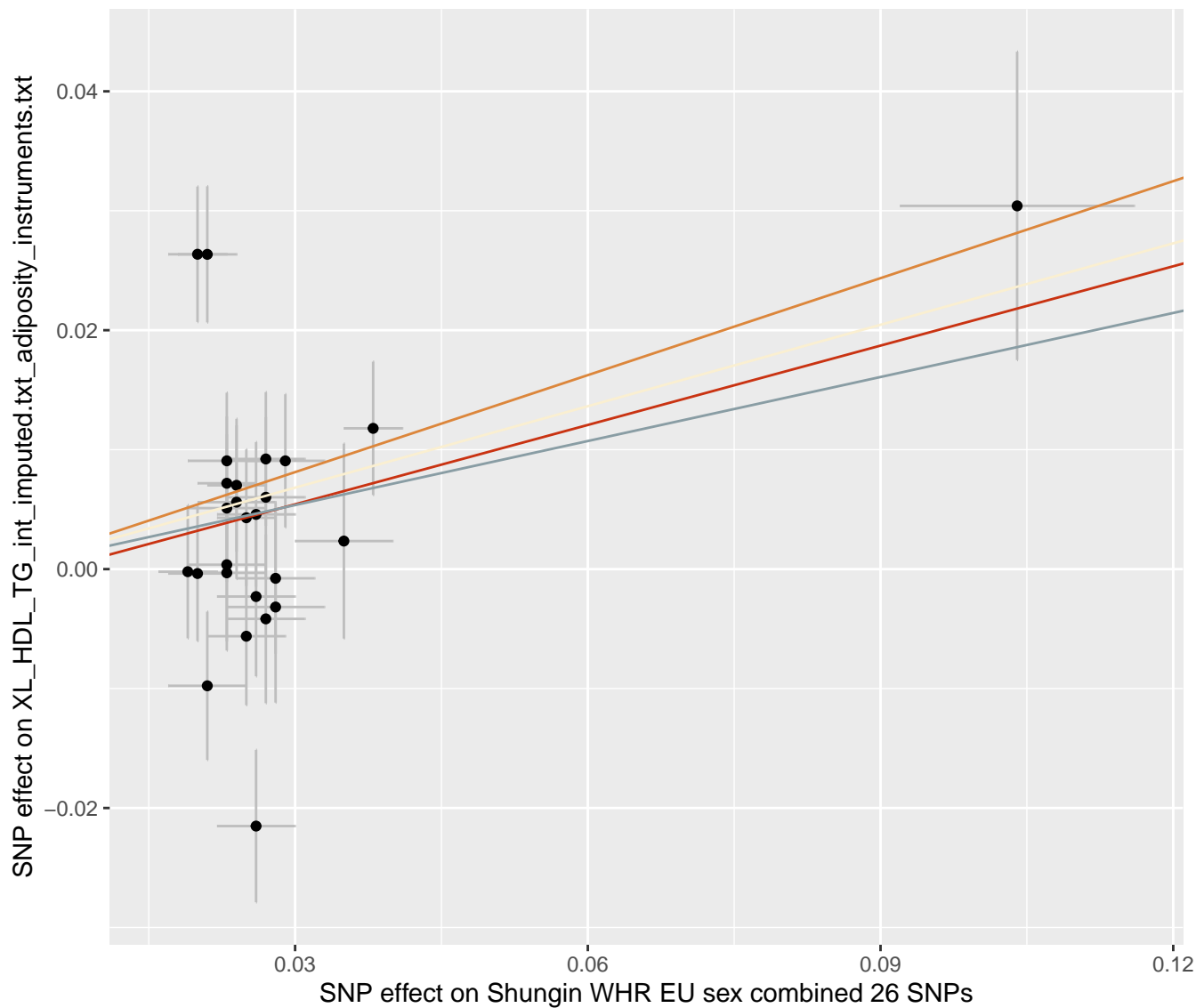
Weighted mode

SNP effect on S_LDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

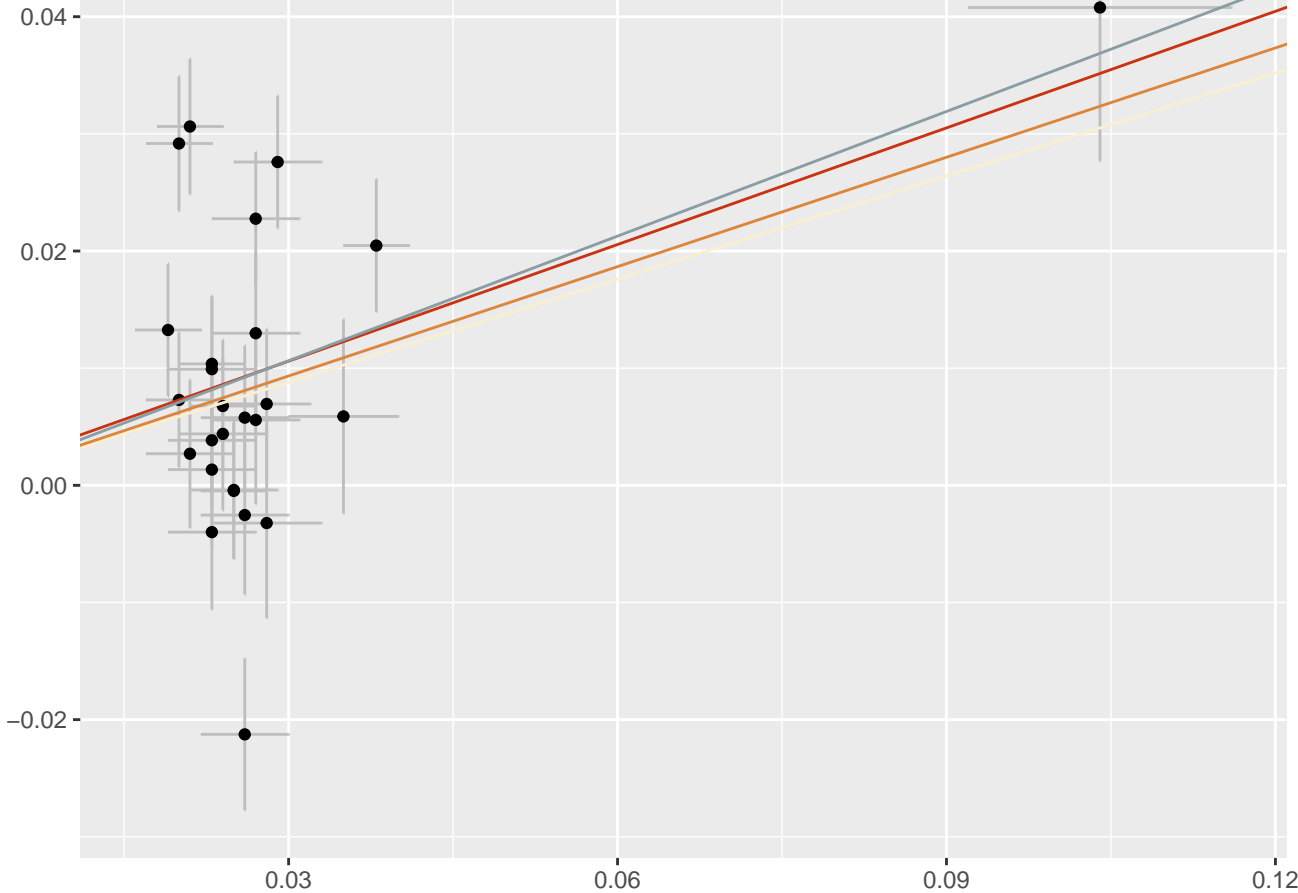
MR Egger



Weighted median

Weighted mode

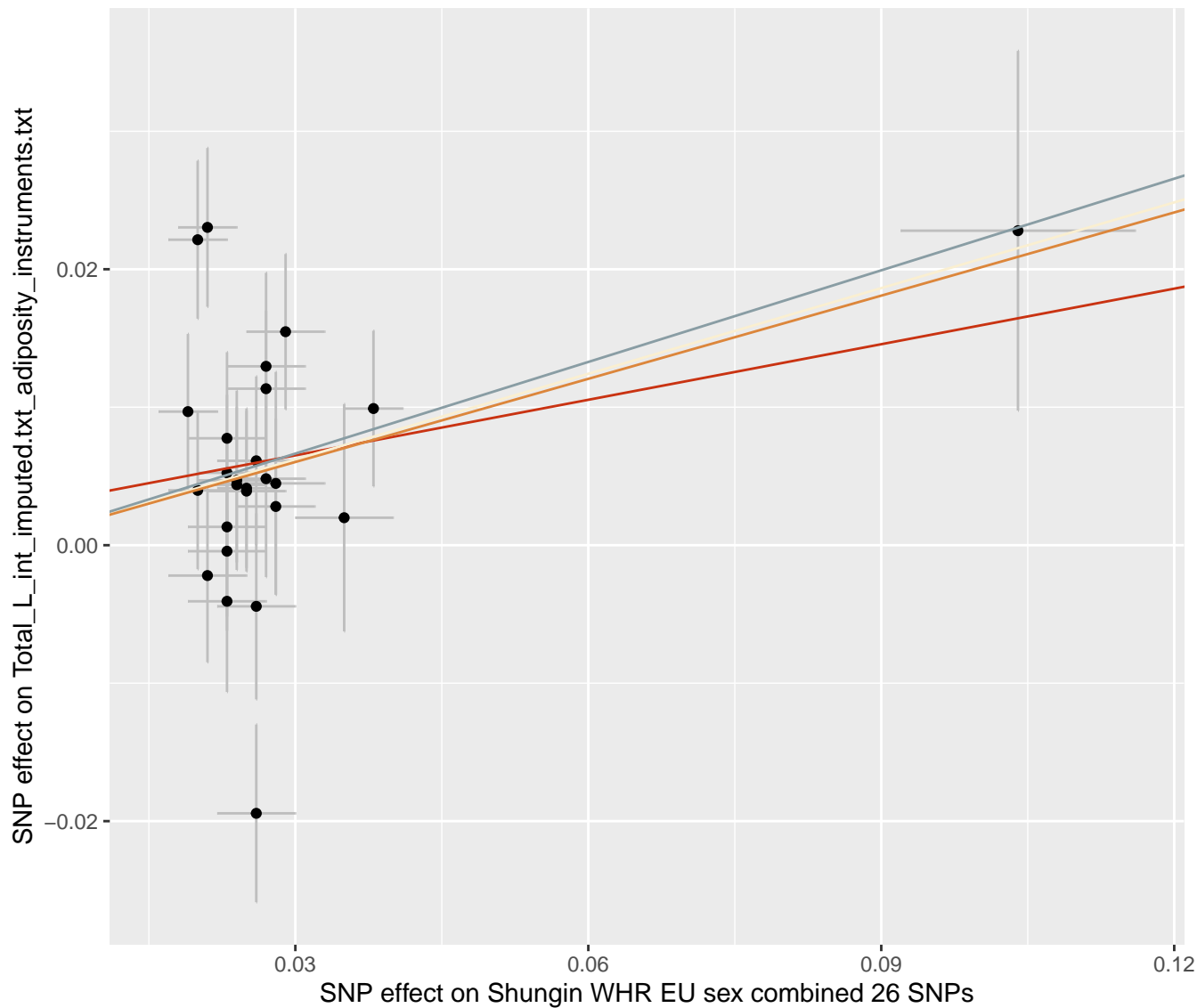
SNP effect on S_LDL_CE_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

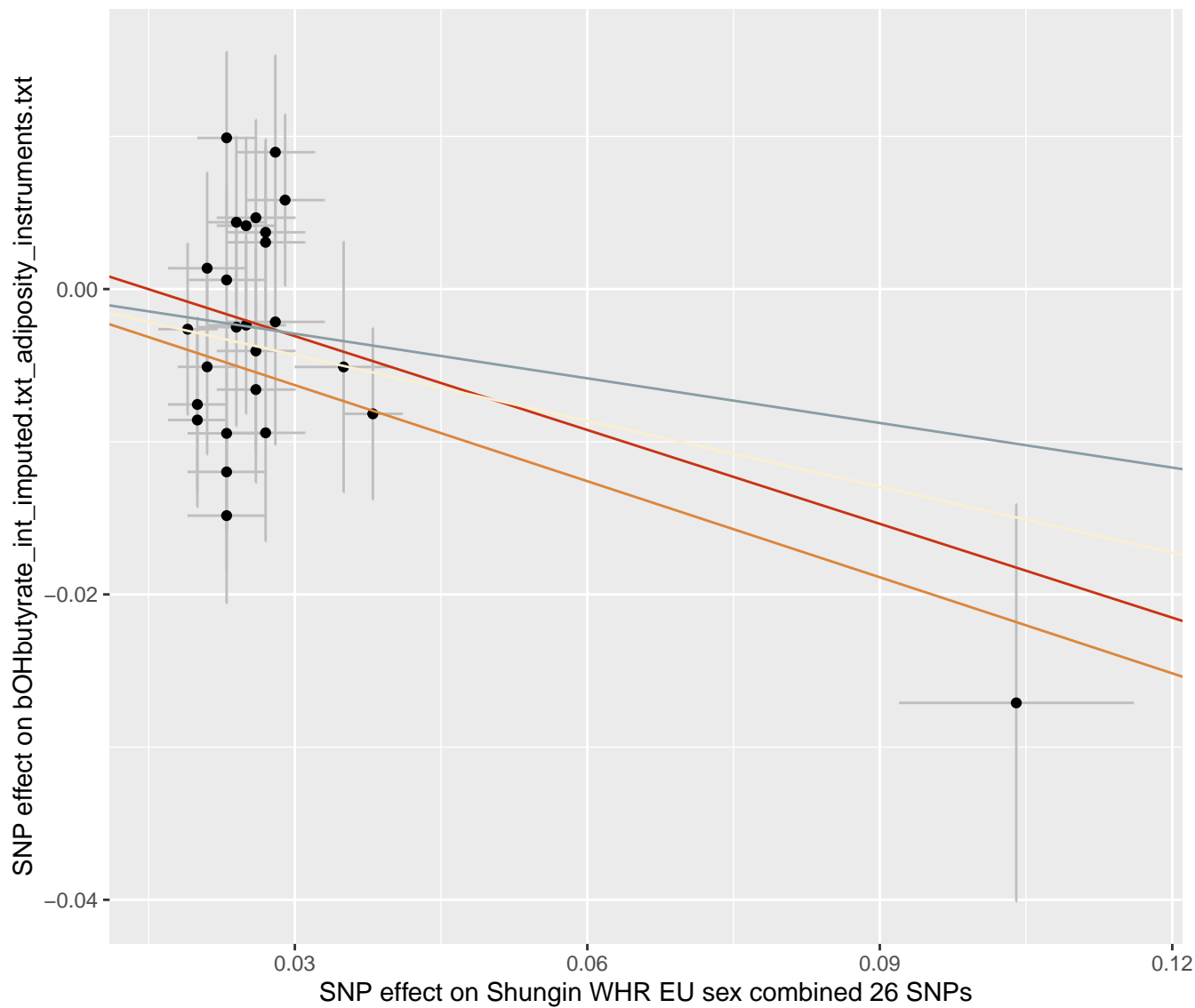
MR Test

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



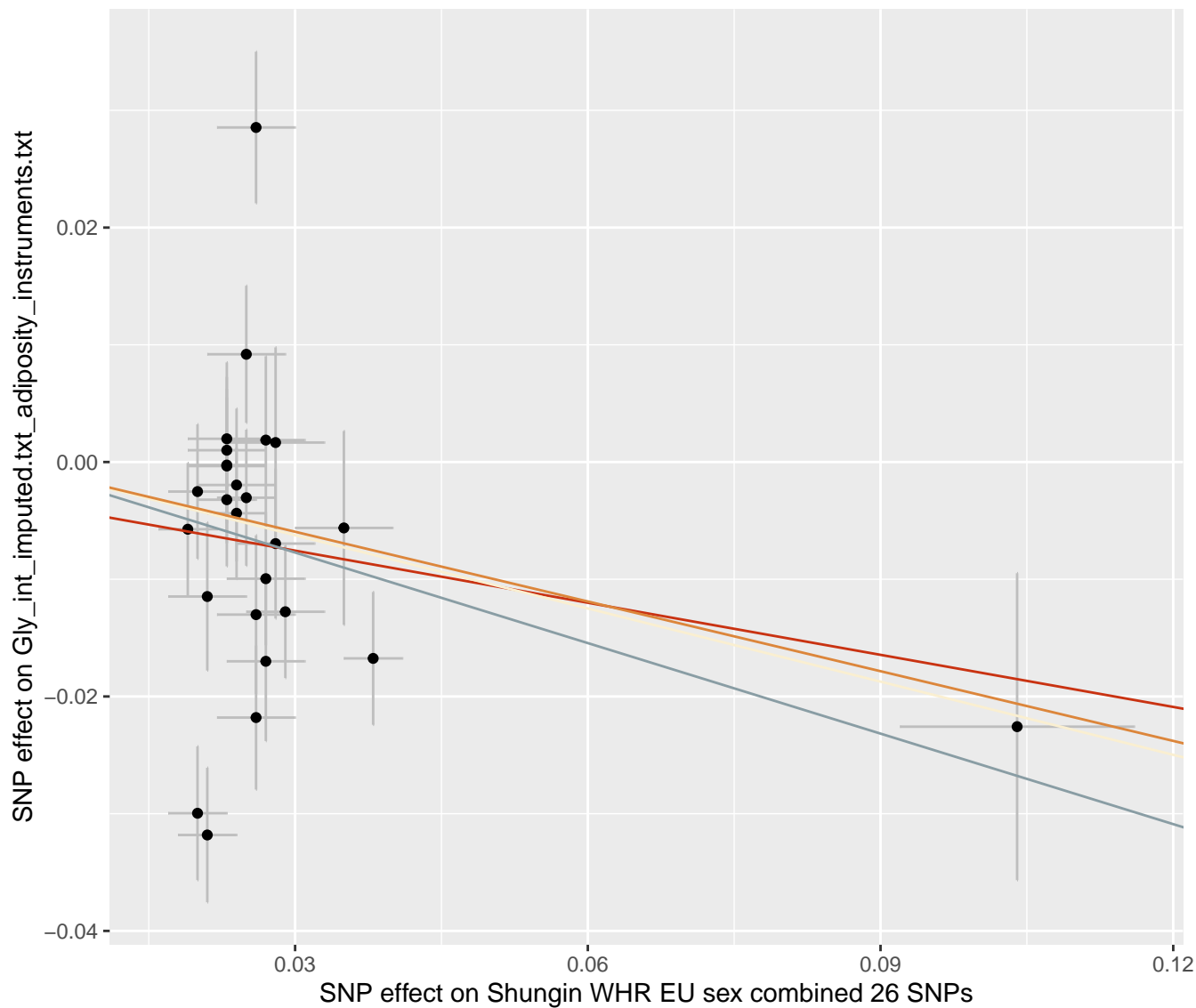
MR Test

- 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



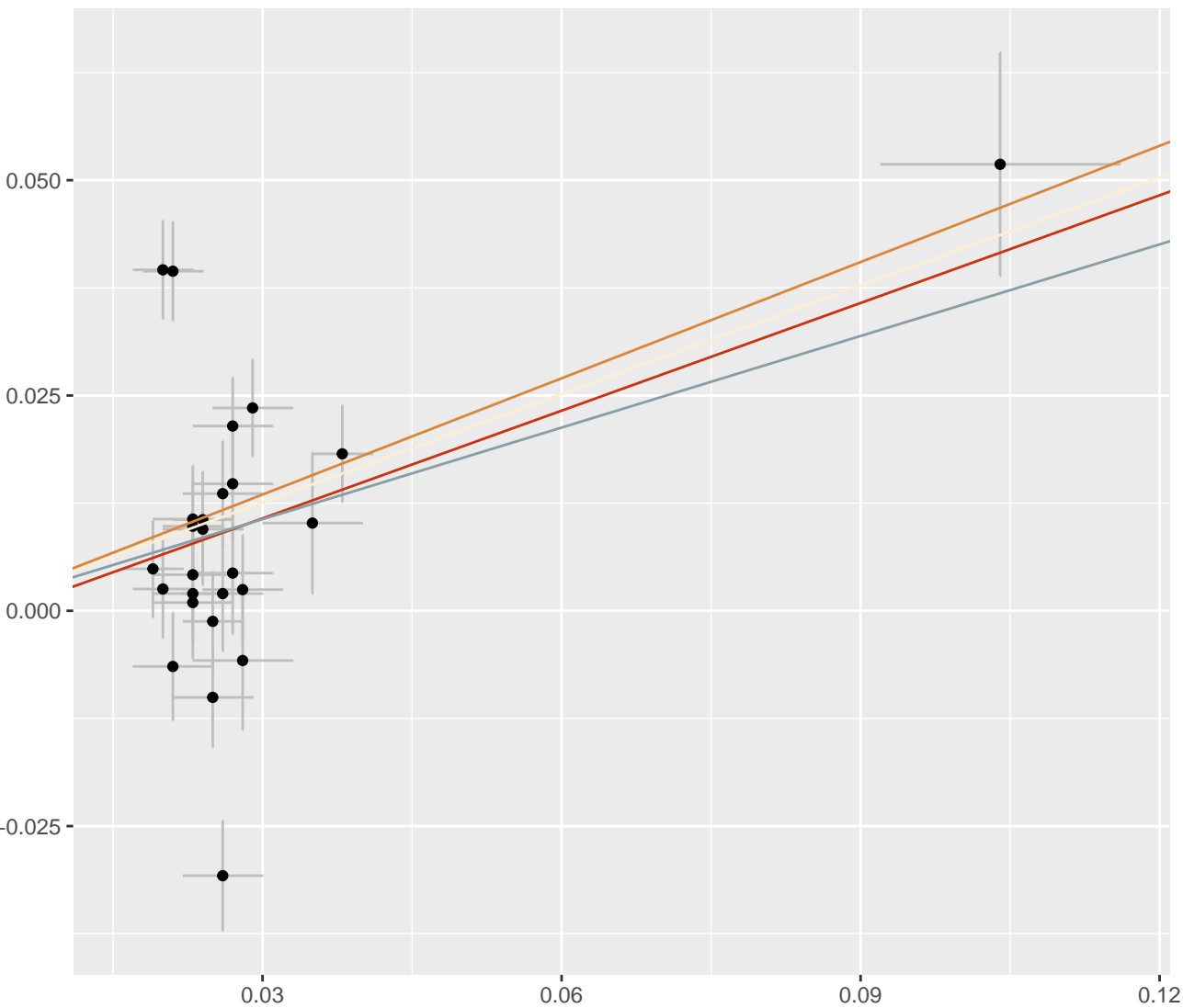
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on L_LDL_TG_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test

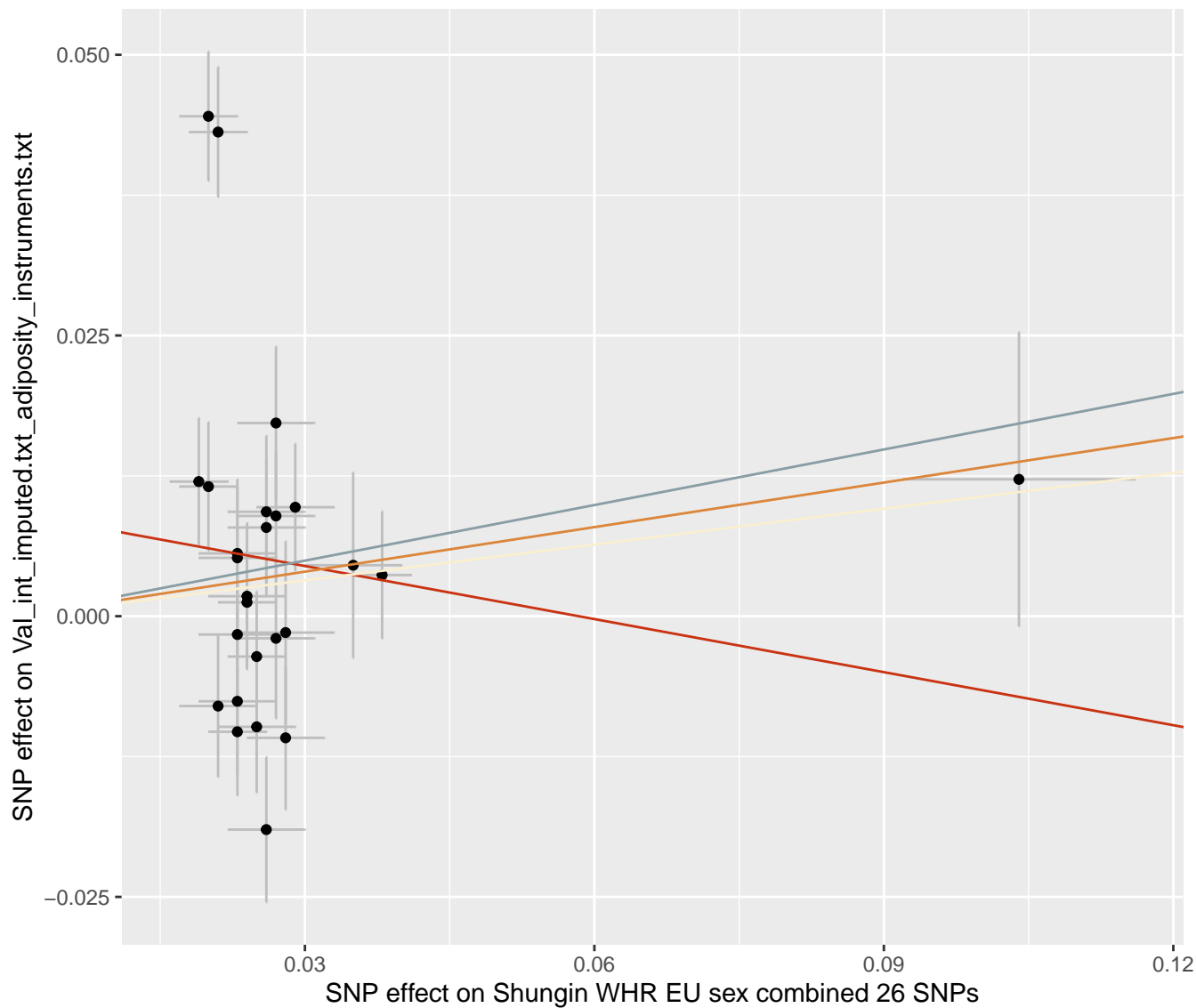


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

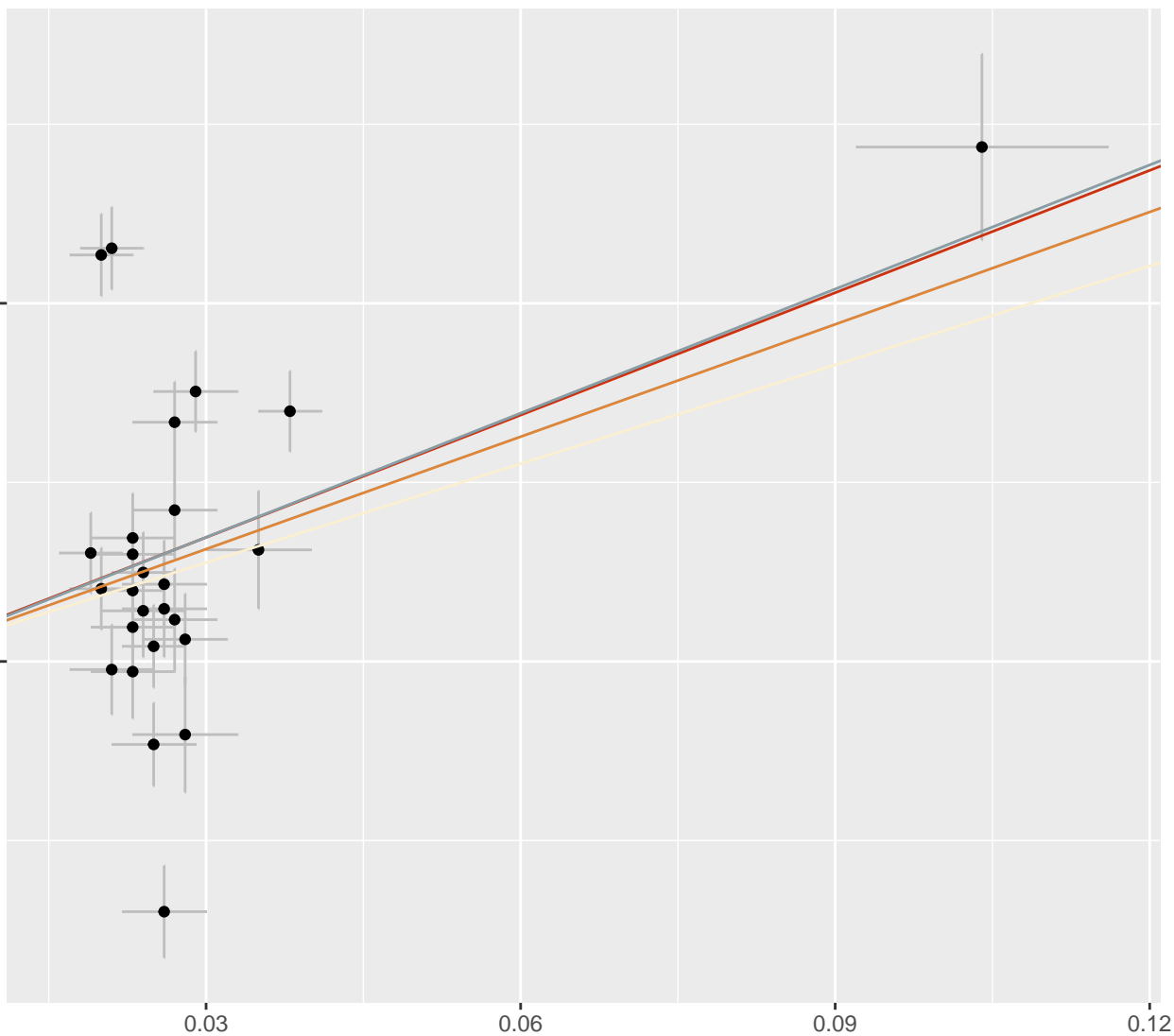
Weighted mode



MR Test

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

SNP effect on VLDL_L_int_imputed.txt_adiposity_instruments.txt

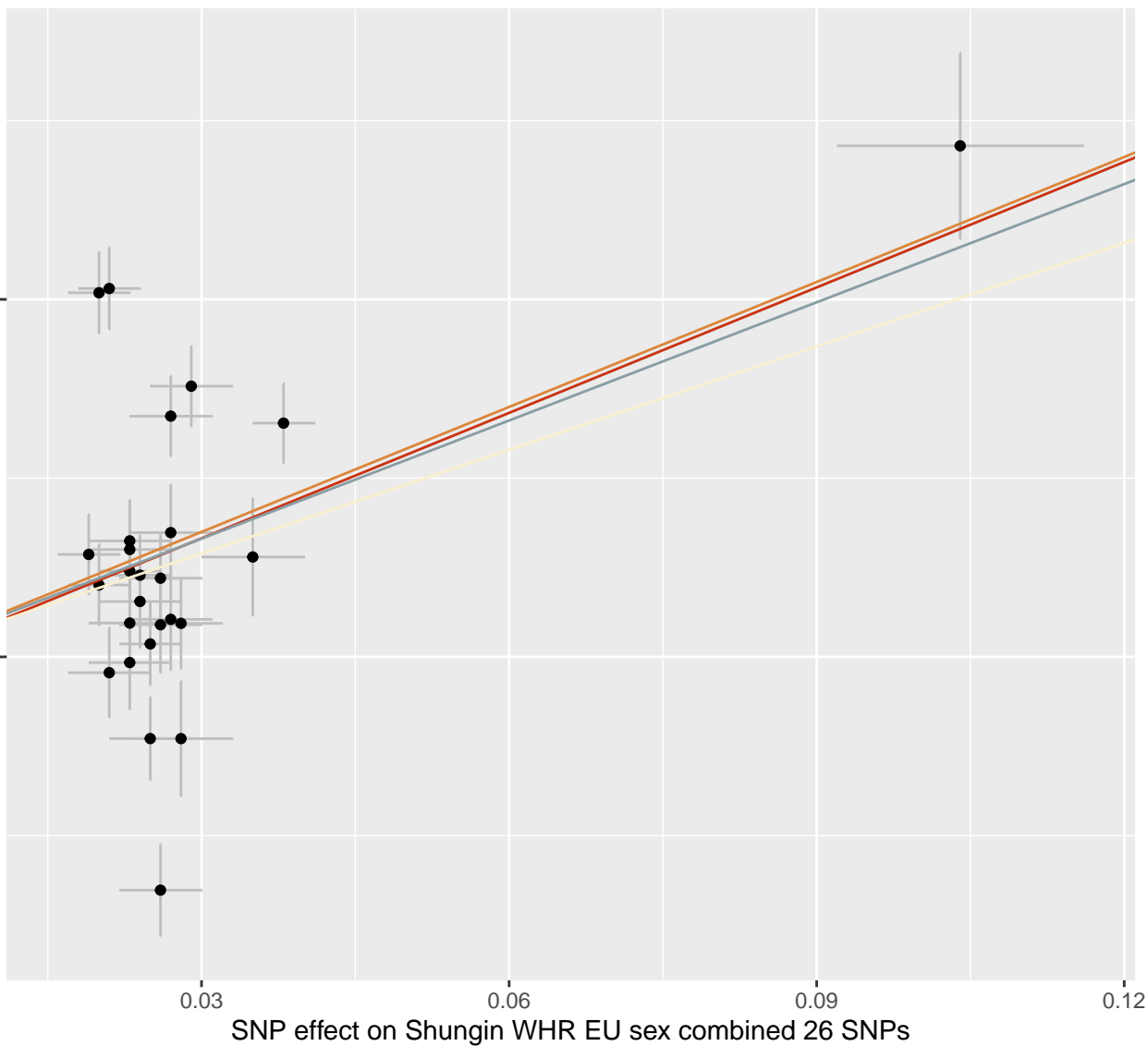


SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test

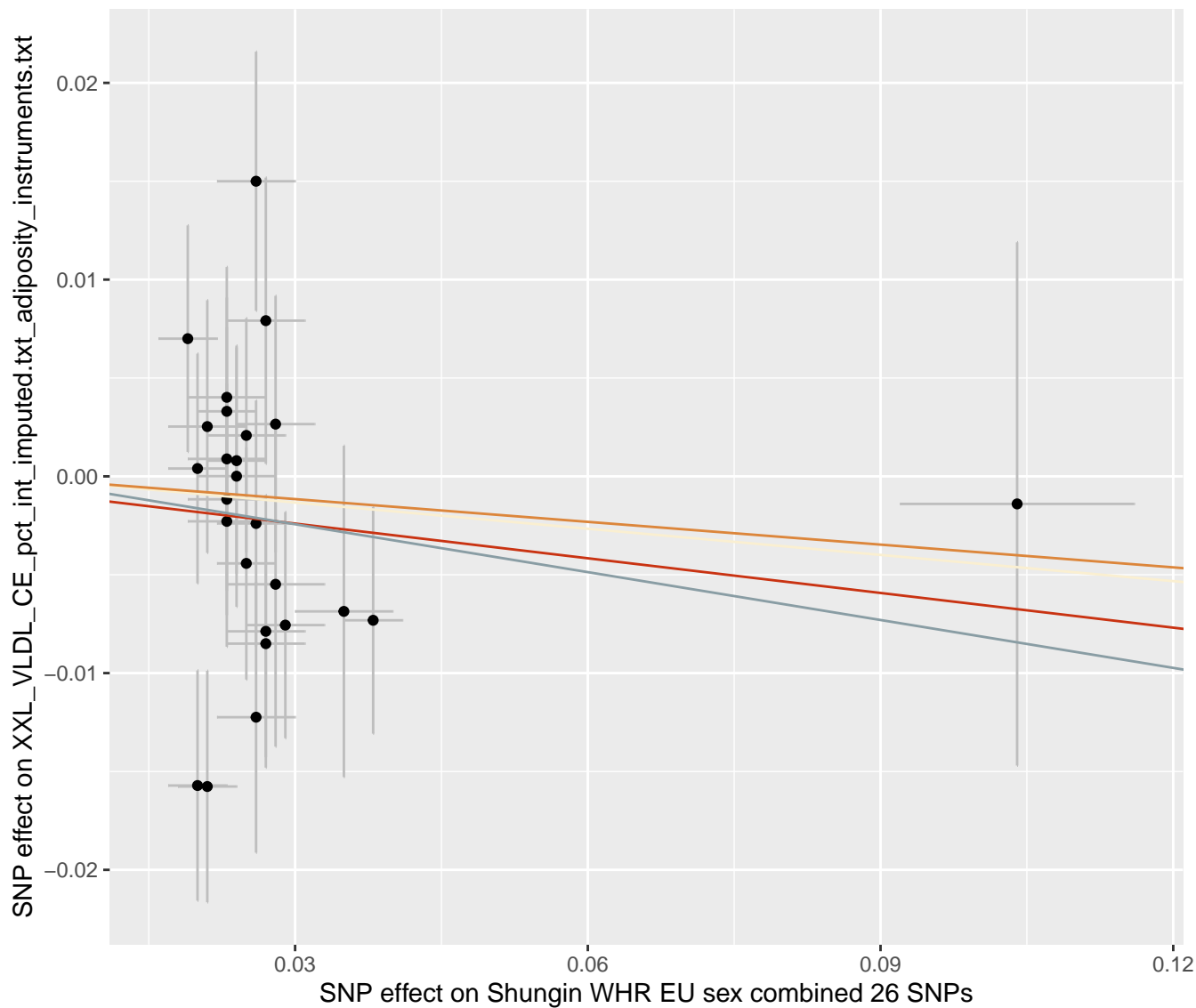
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on S_VLDL_P_int_imputed.txt_adiposity_instruments.txt



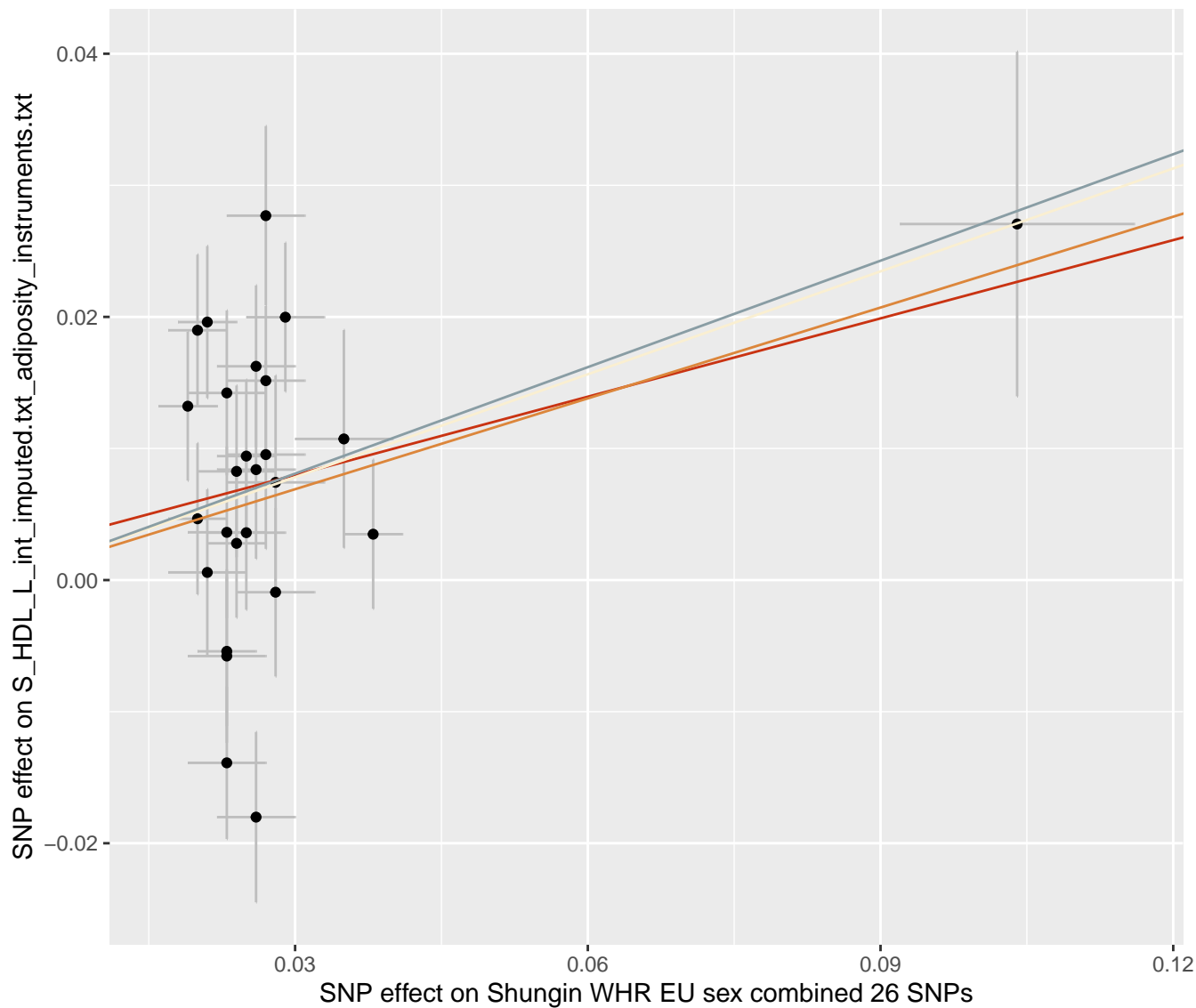
MR Test

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



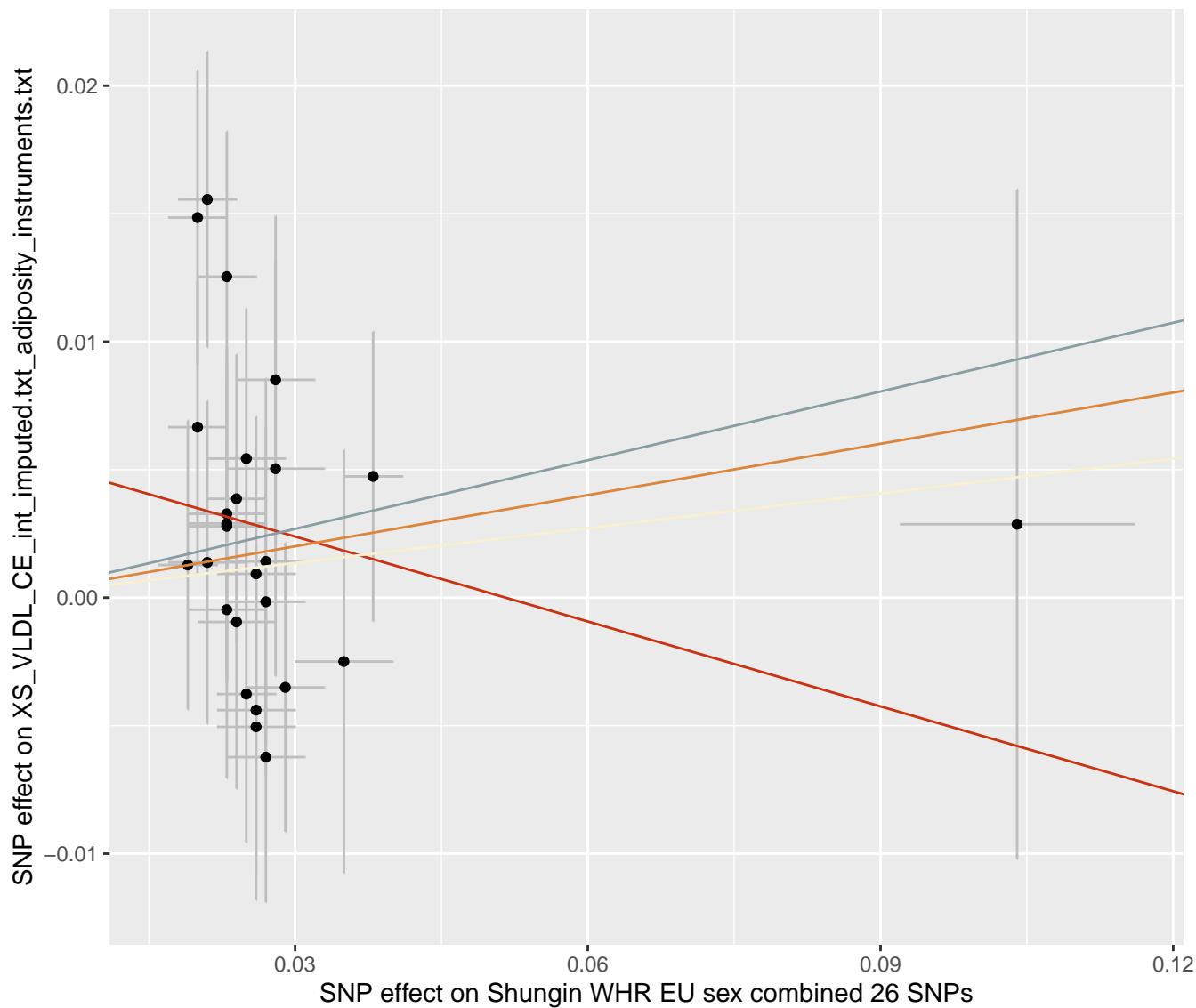
MR Test

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



MR Test

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



MR Test



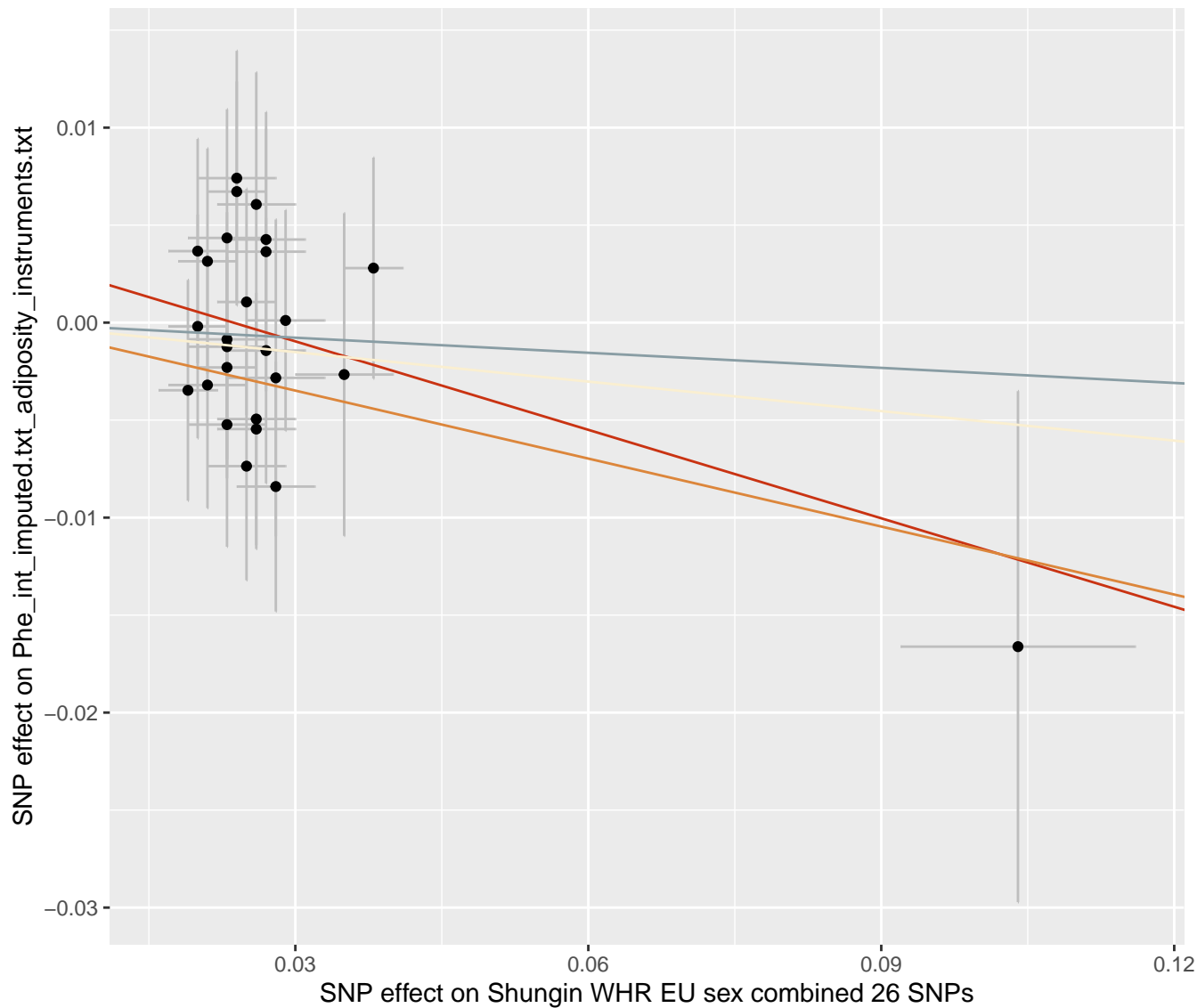
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



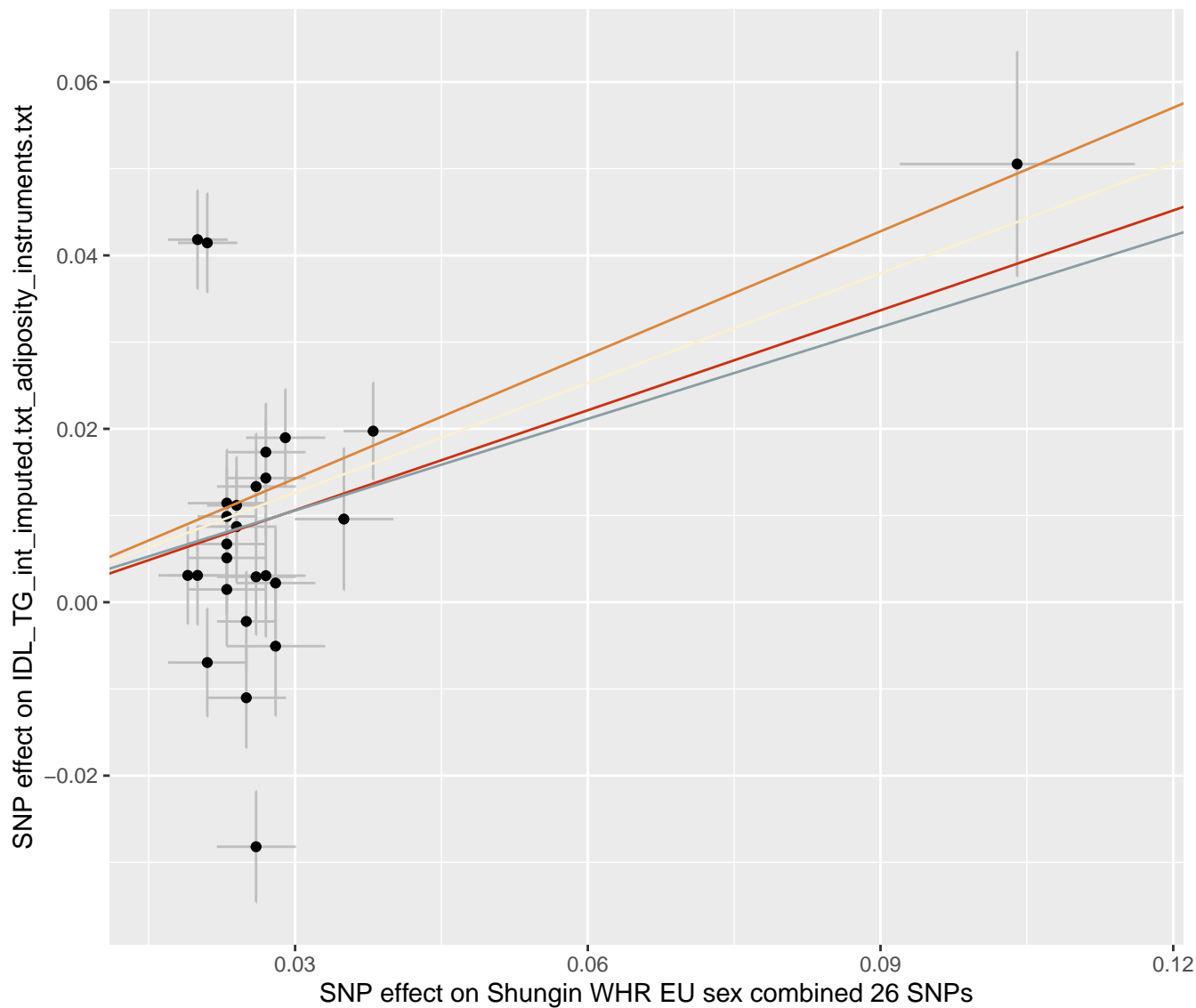
Inverse variance weighted (multiplicative random effects)

MR Egger



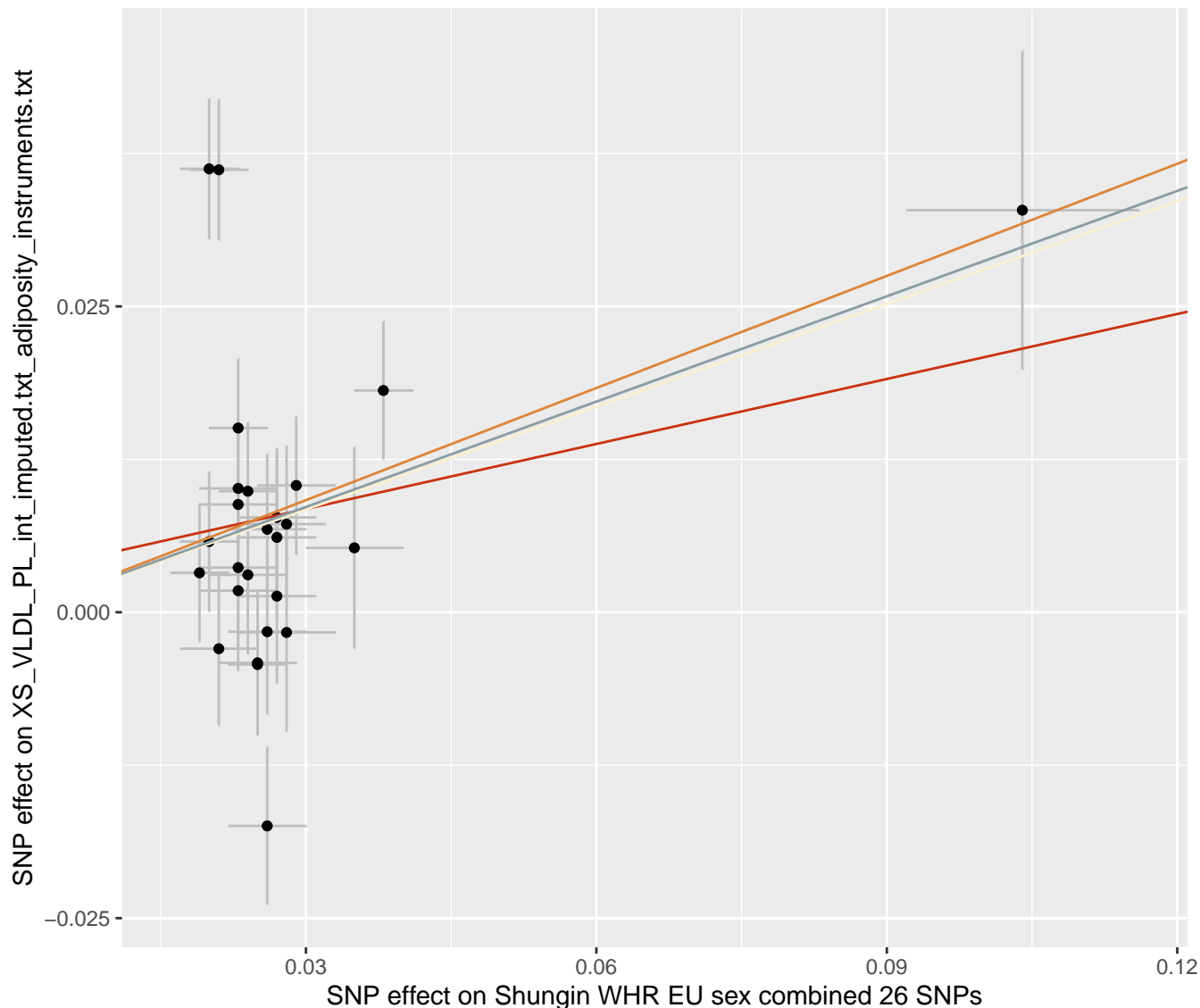
Weighted median

Weighted mode



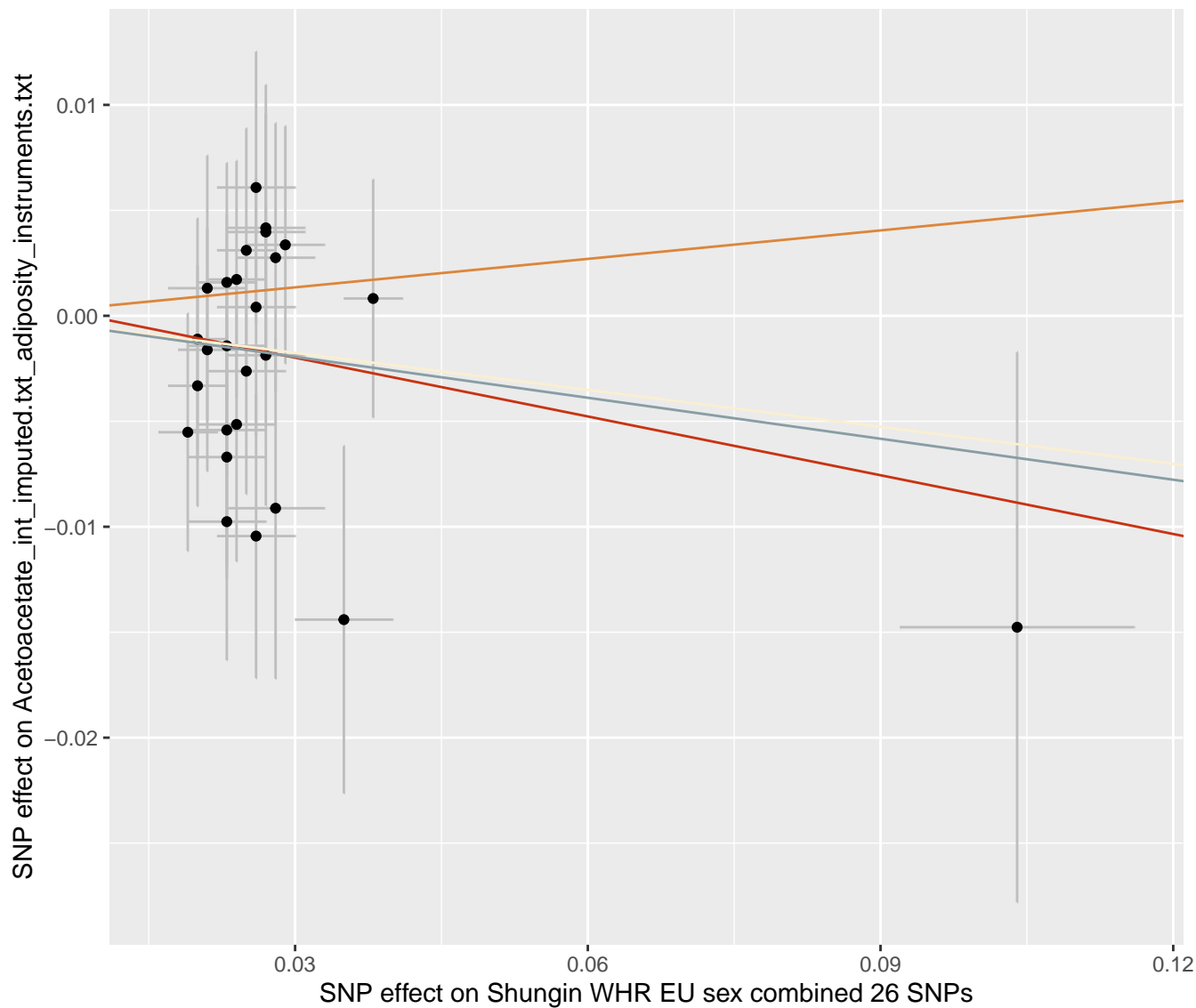
MR Test

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



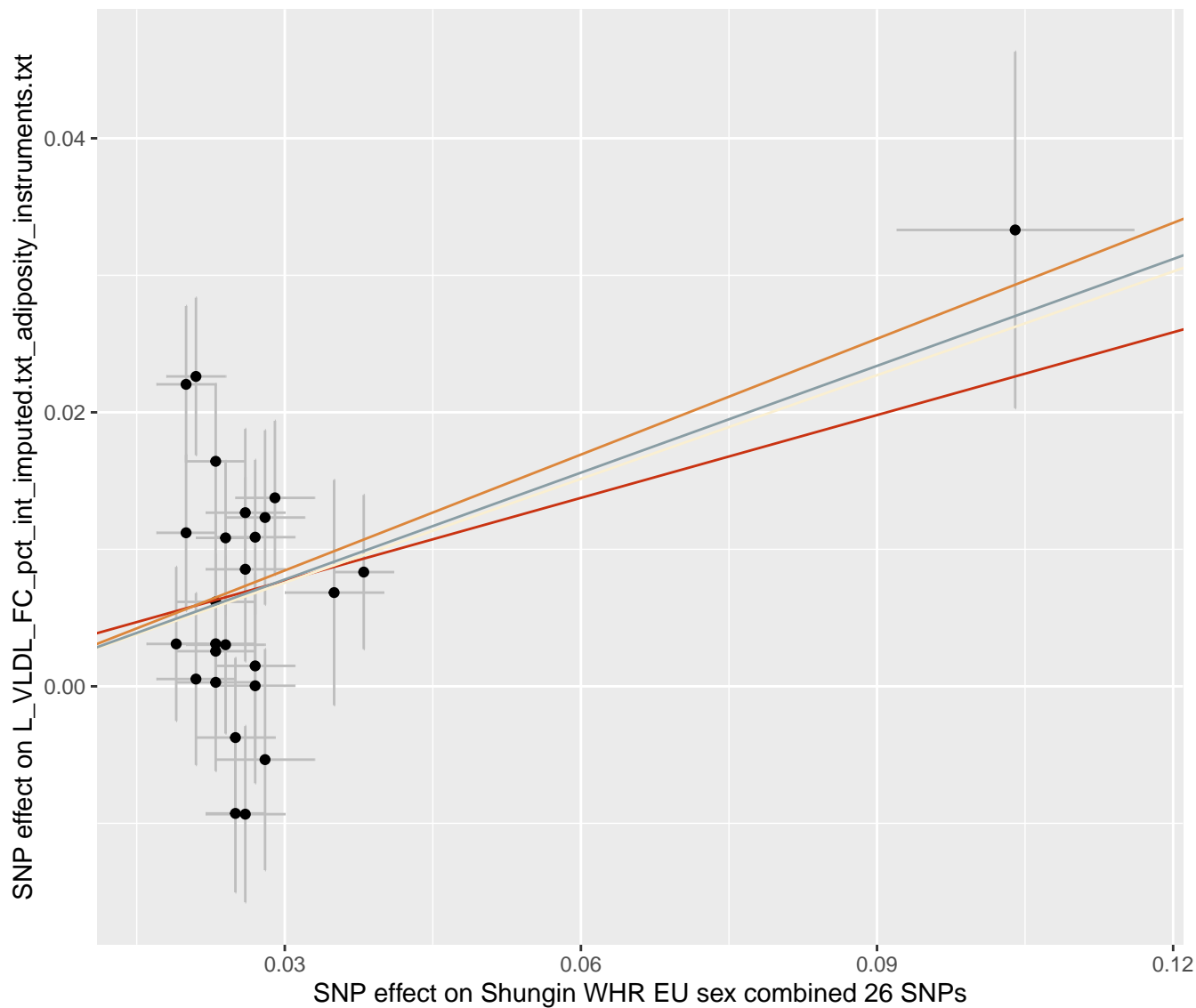
MR Test

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



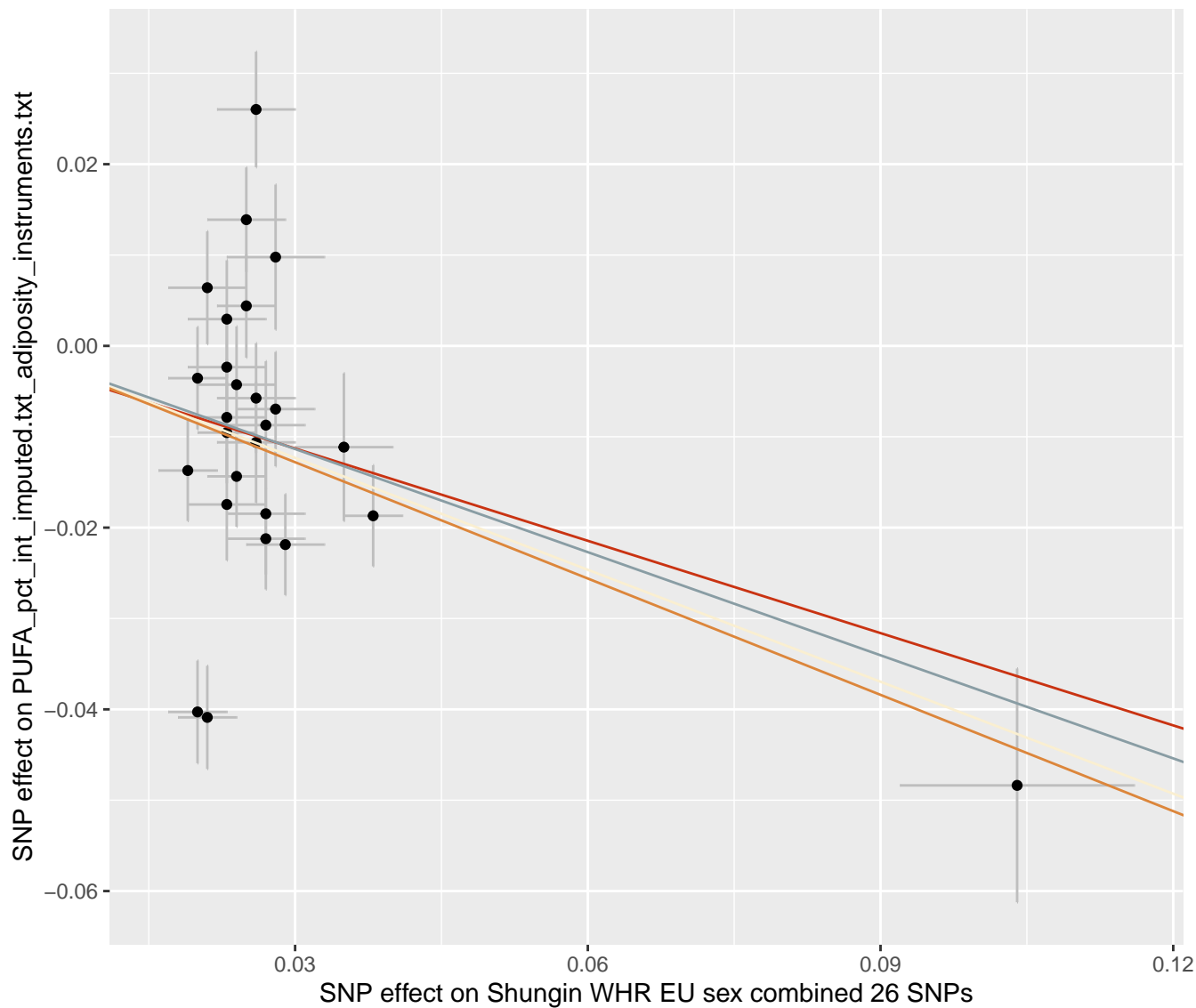
MR Test

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



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

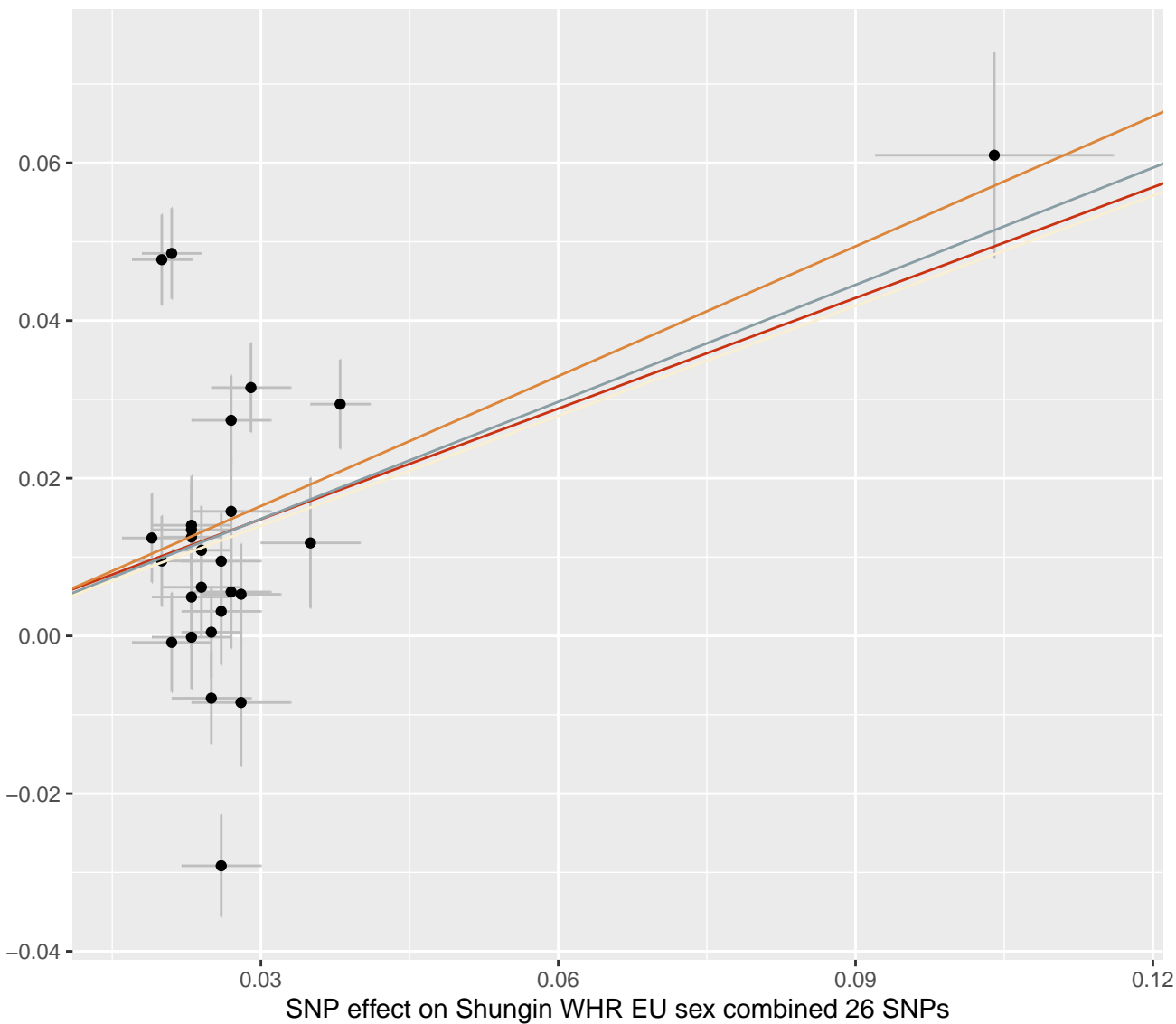
MR Egger



Weighted median

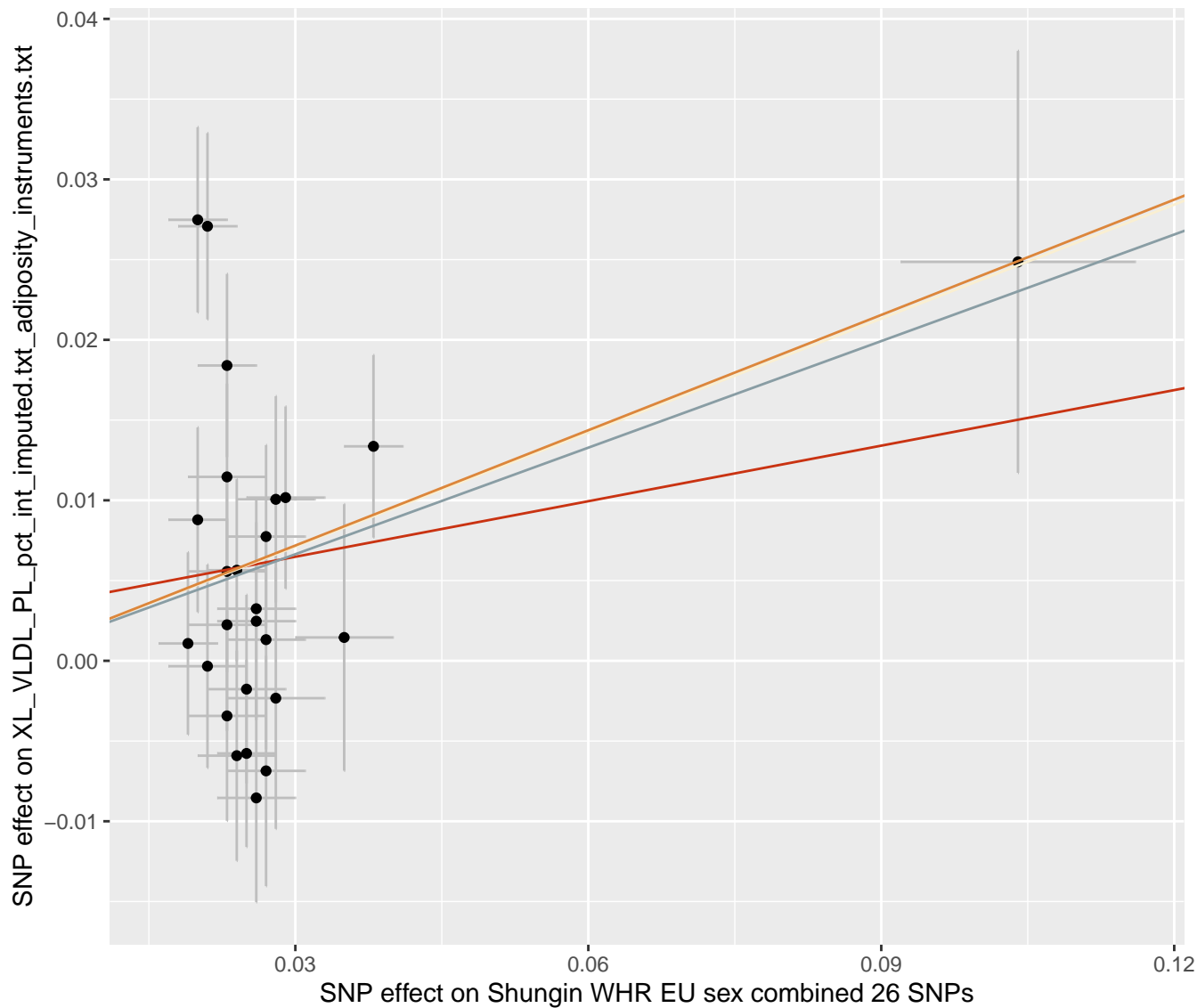
Weighted mode

SNP effect on VLDL_P_int_imputed.txt_adiposity_instruments.txt



MR Test

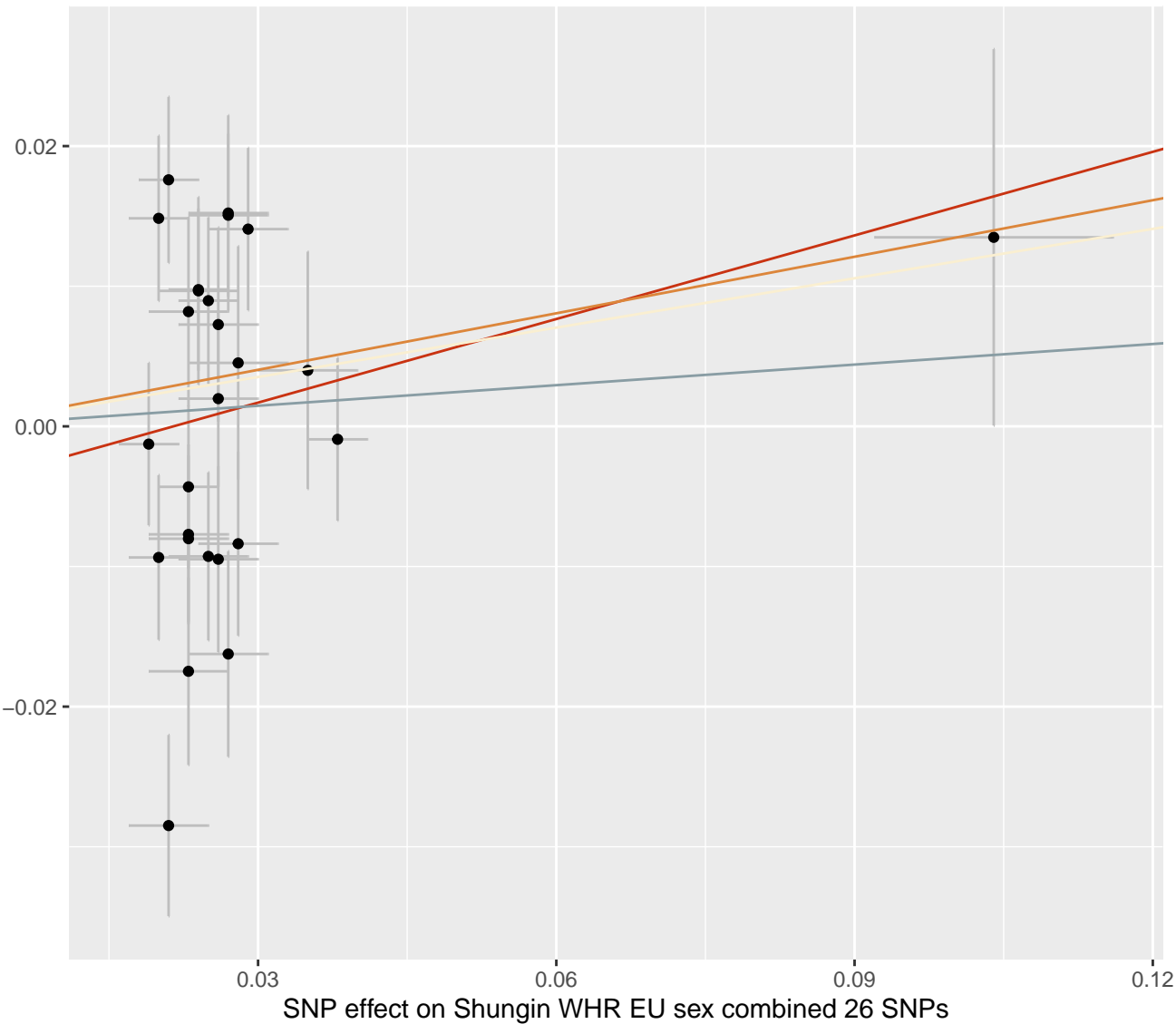
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

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

SNP effect on Creatinine_int_imputed.txt_adiposity_instruments.txt



MR Test

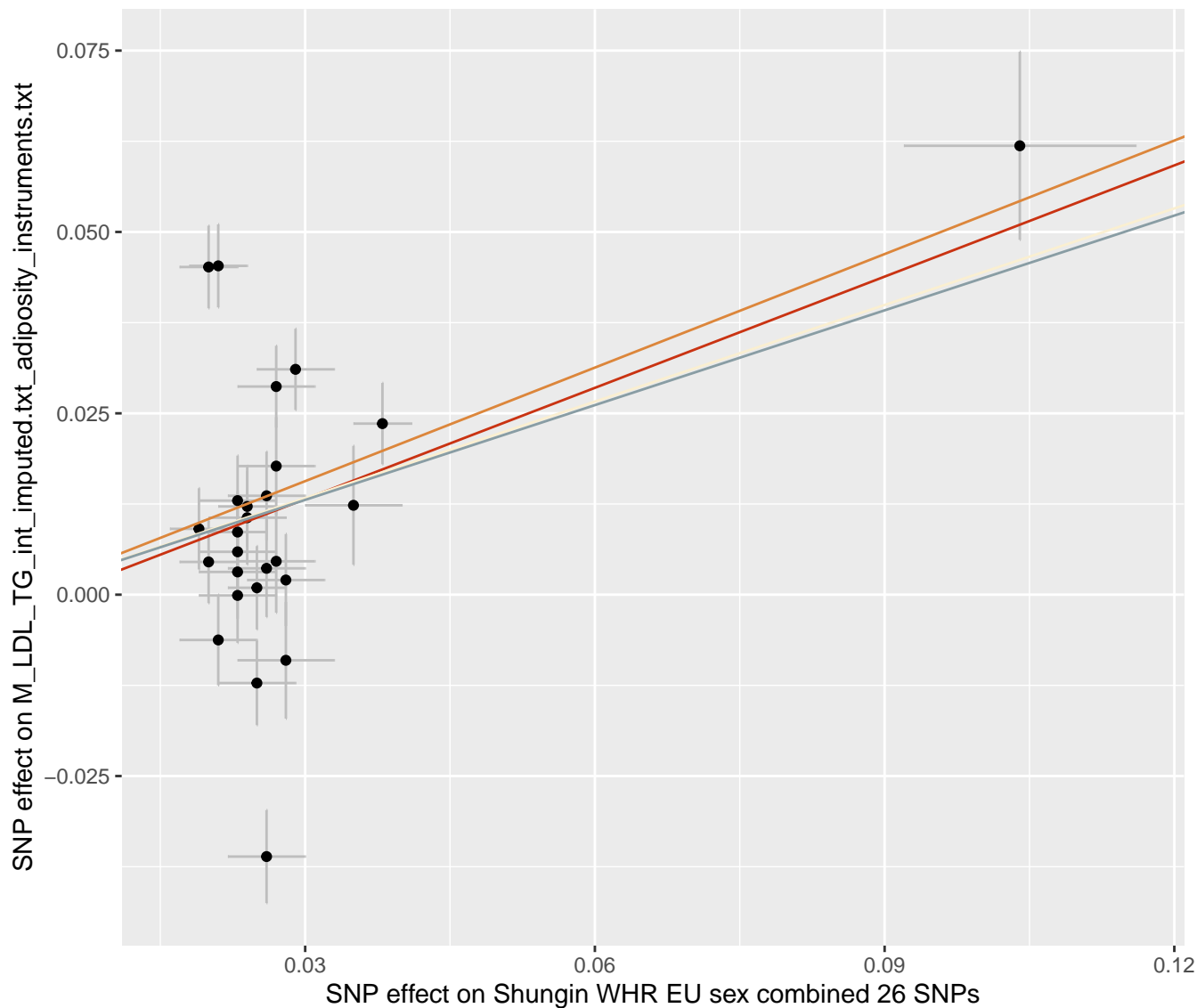


Inverse variance weighted (multiplicative random effects)

MR Egger

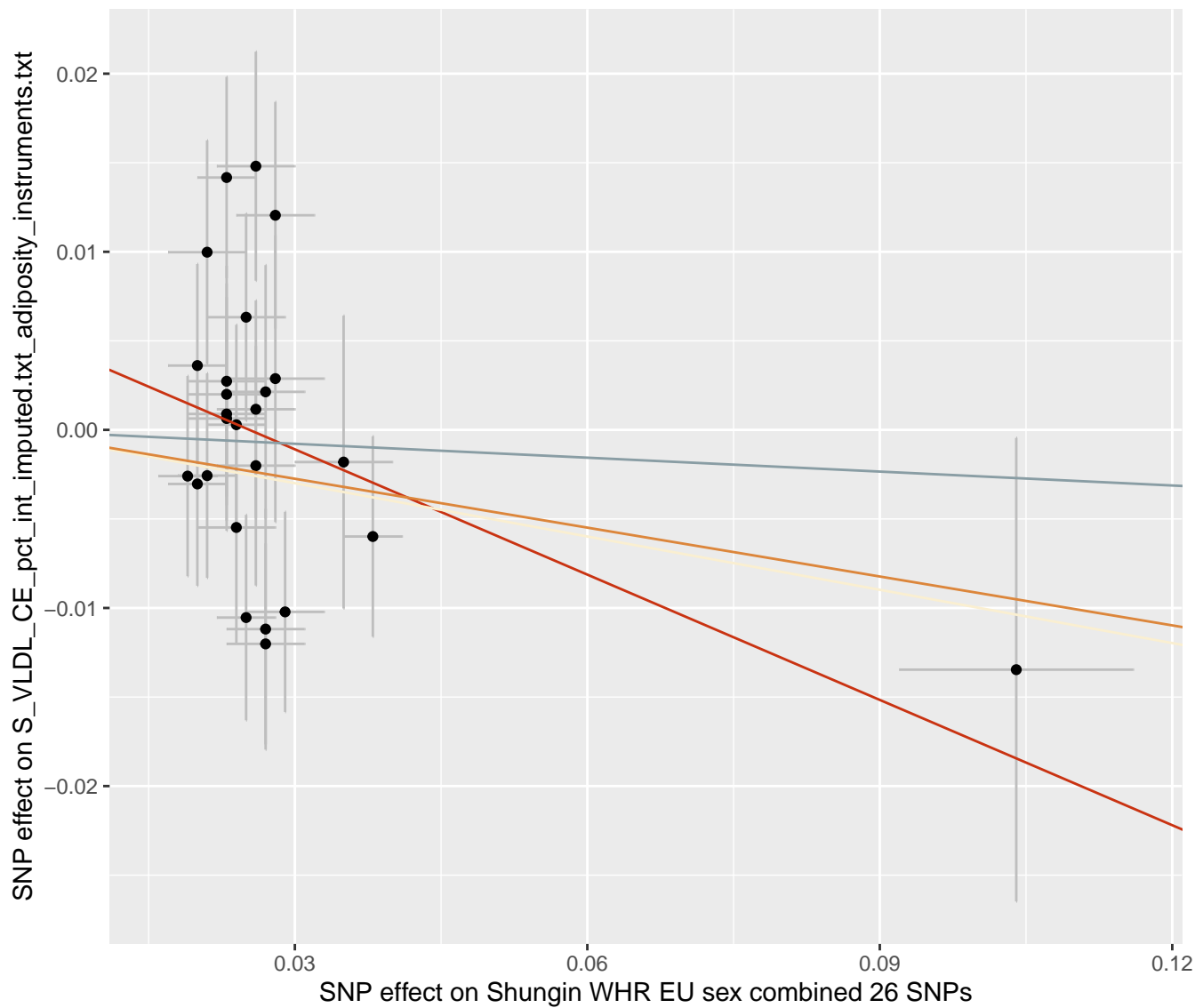
Weighted median

Weighted mode



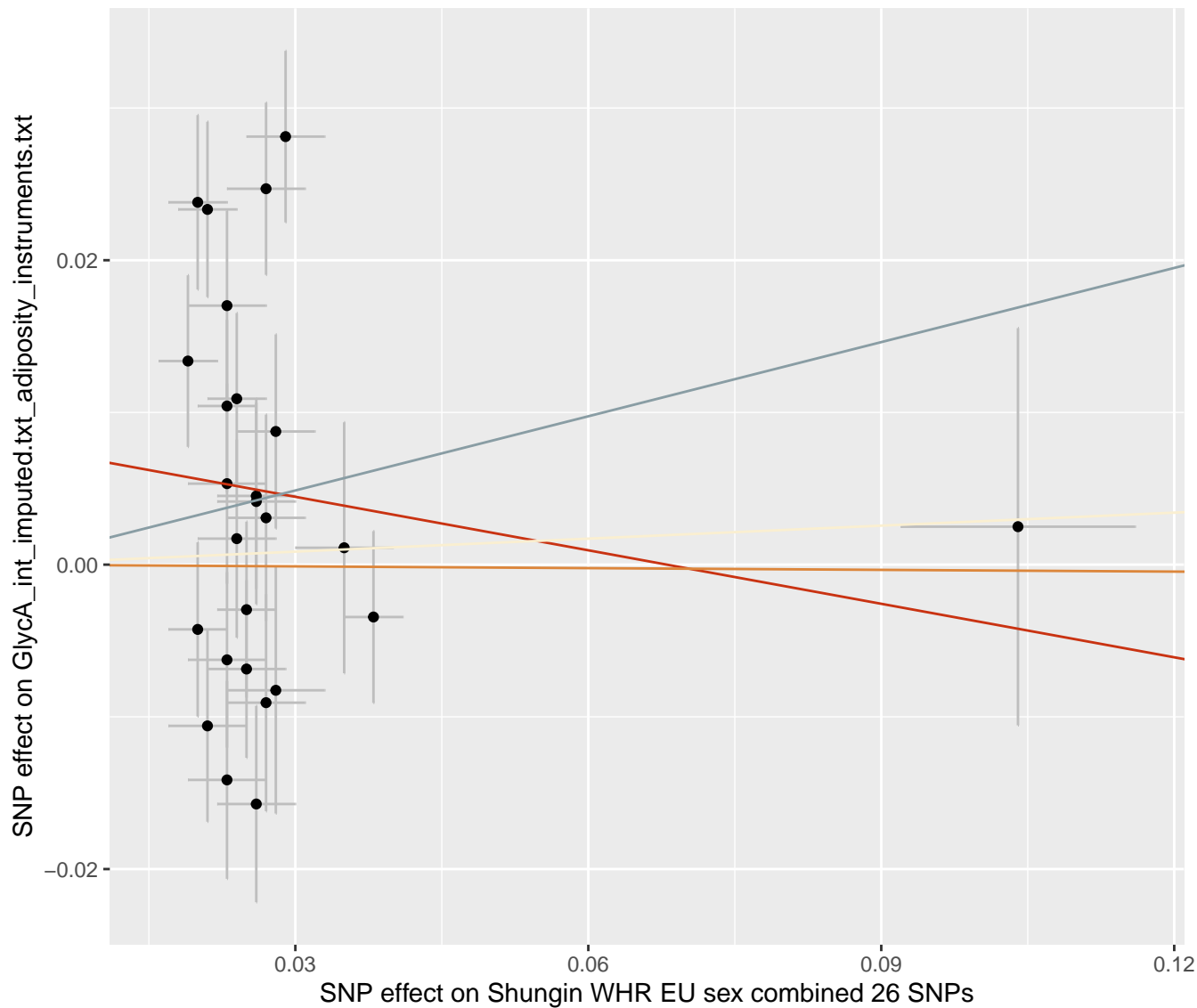
MR Test

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



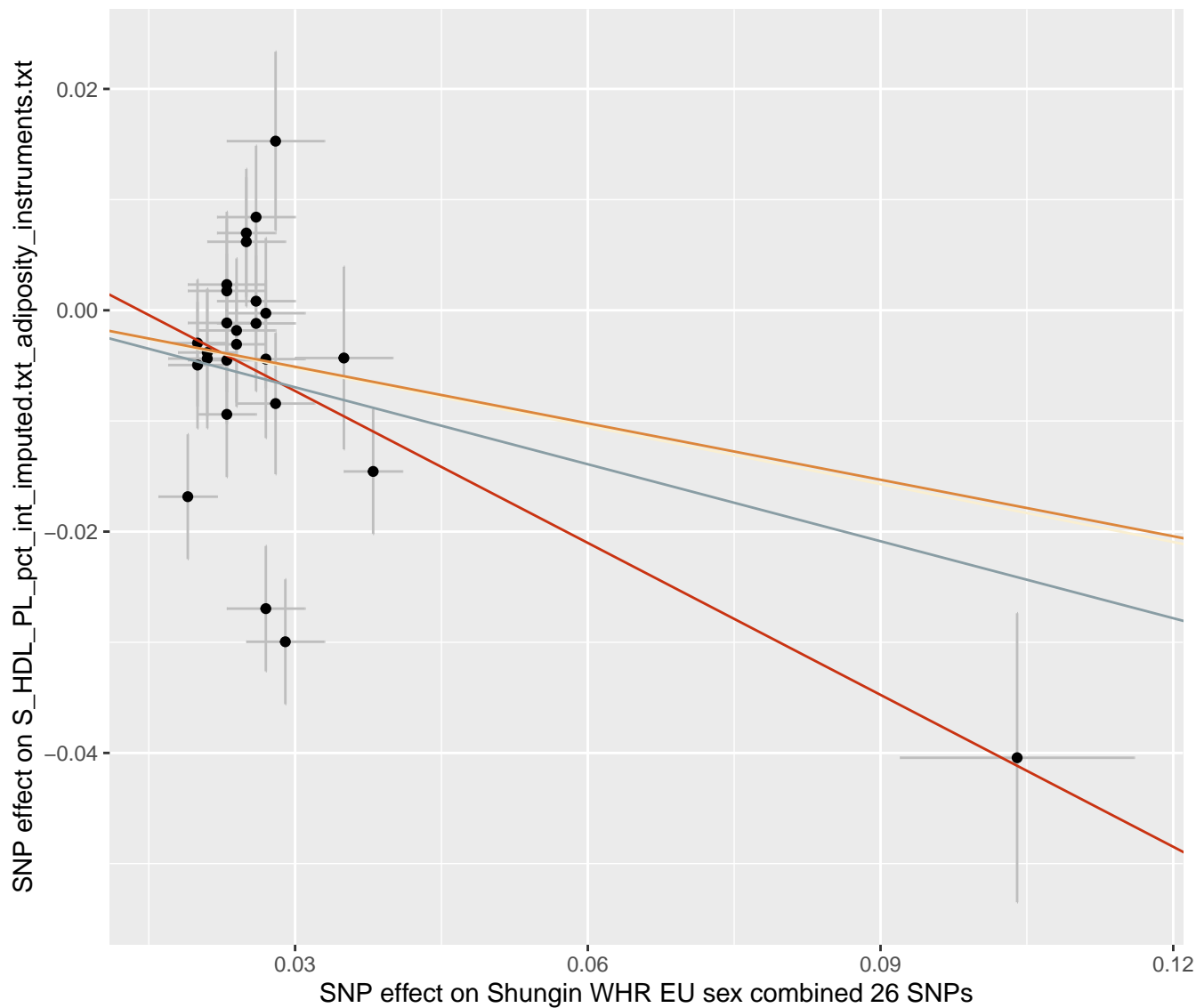
MR Test

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



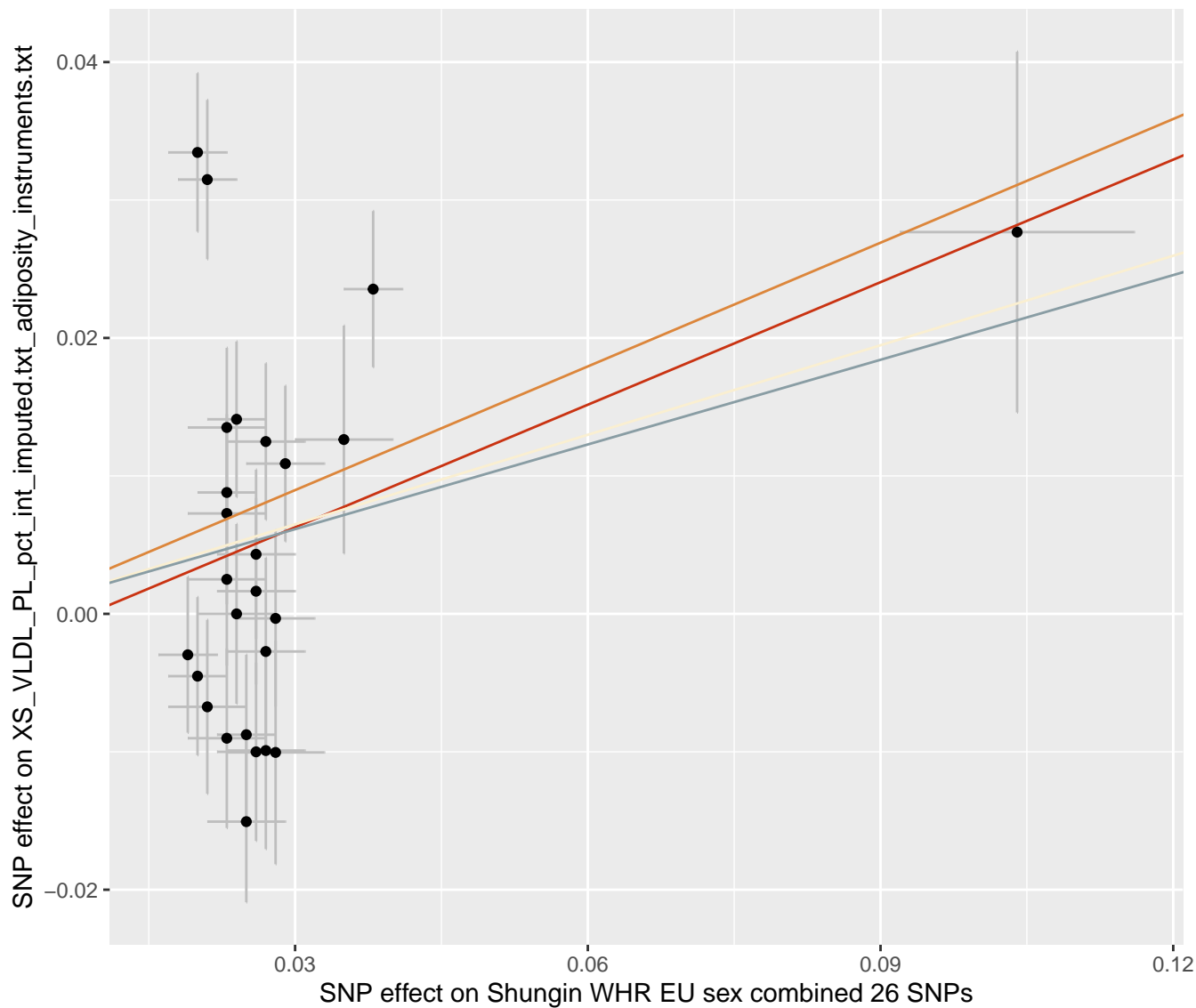
MR Test

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



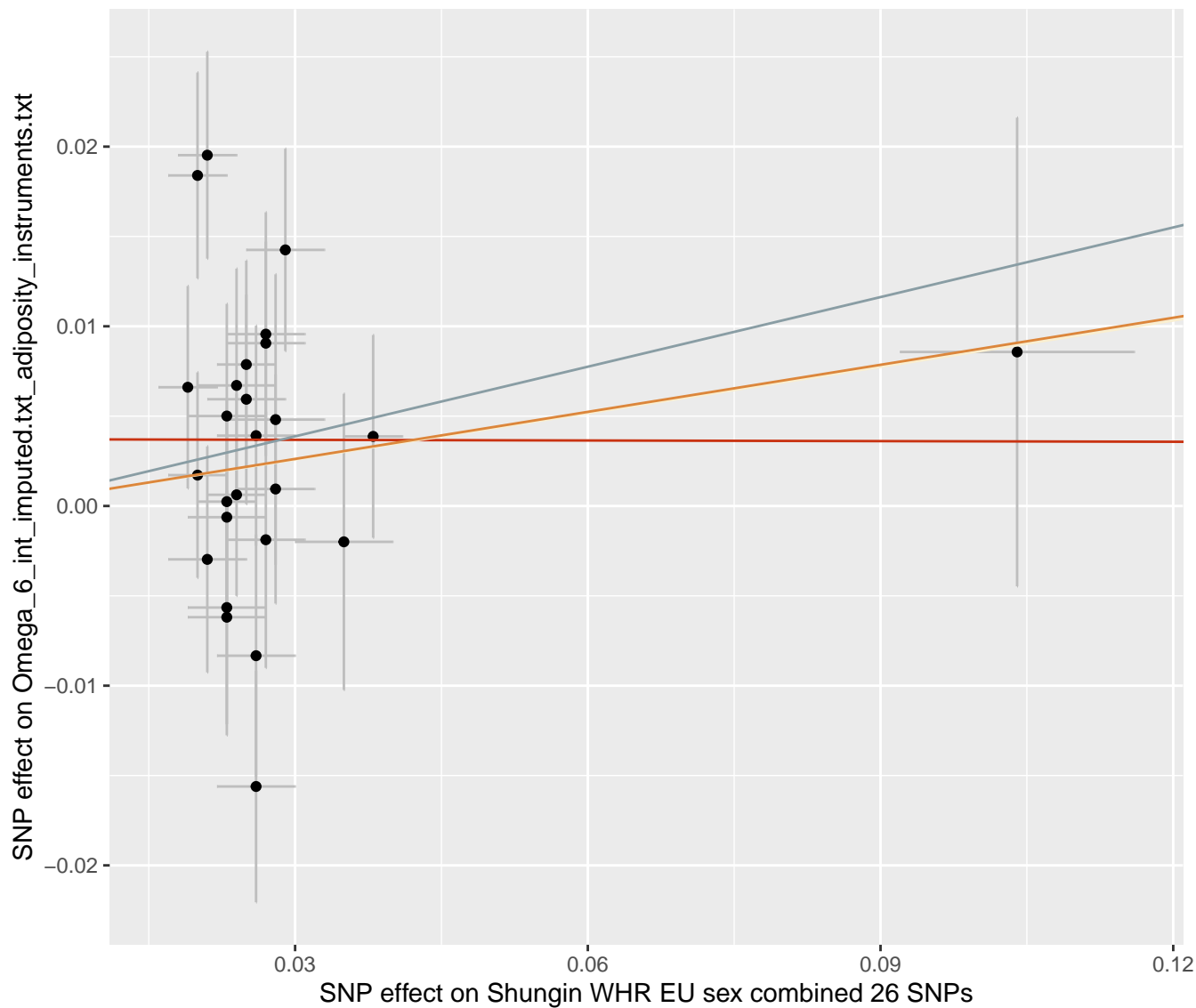
MR Test

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



MR Test

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



MR Test

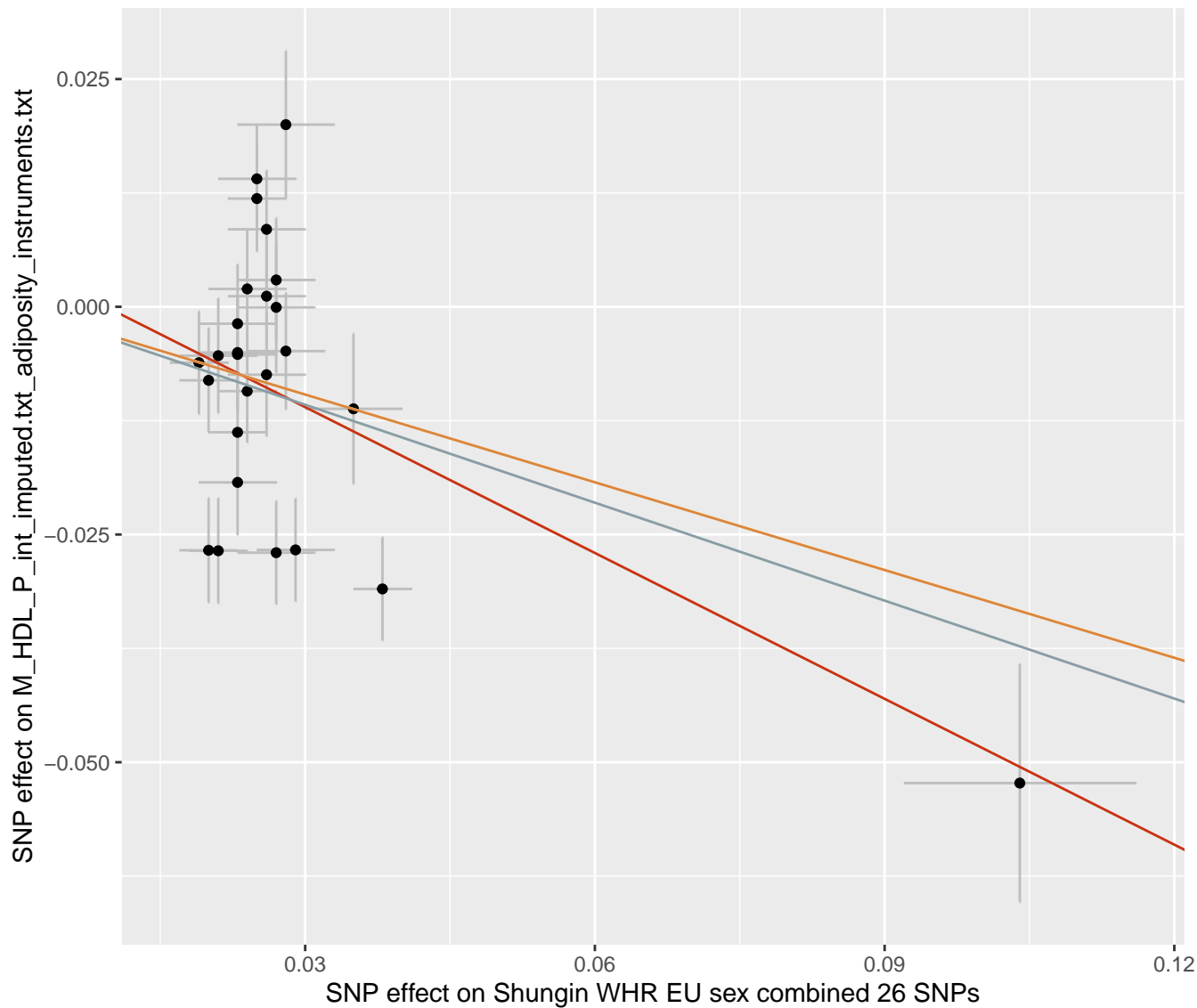


Inverse variance weighted (multiplicative random effects)

MR Egger

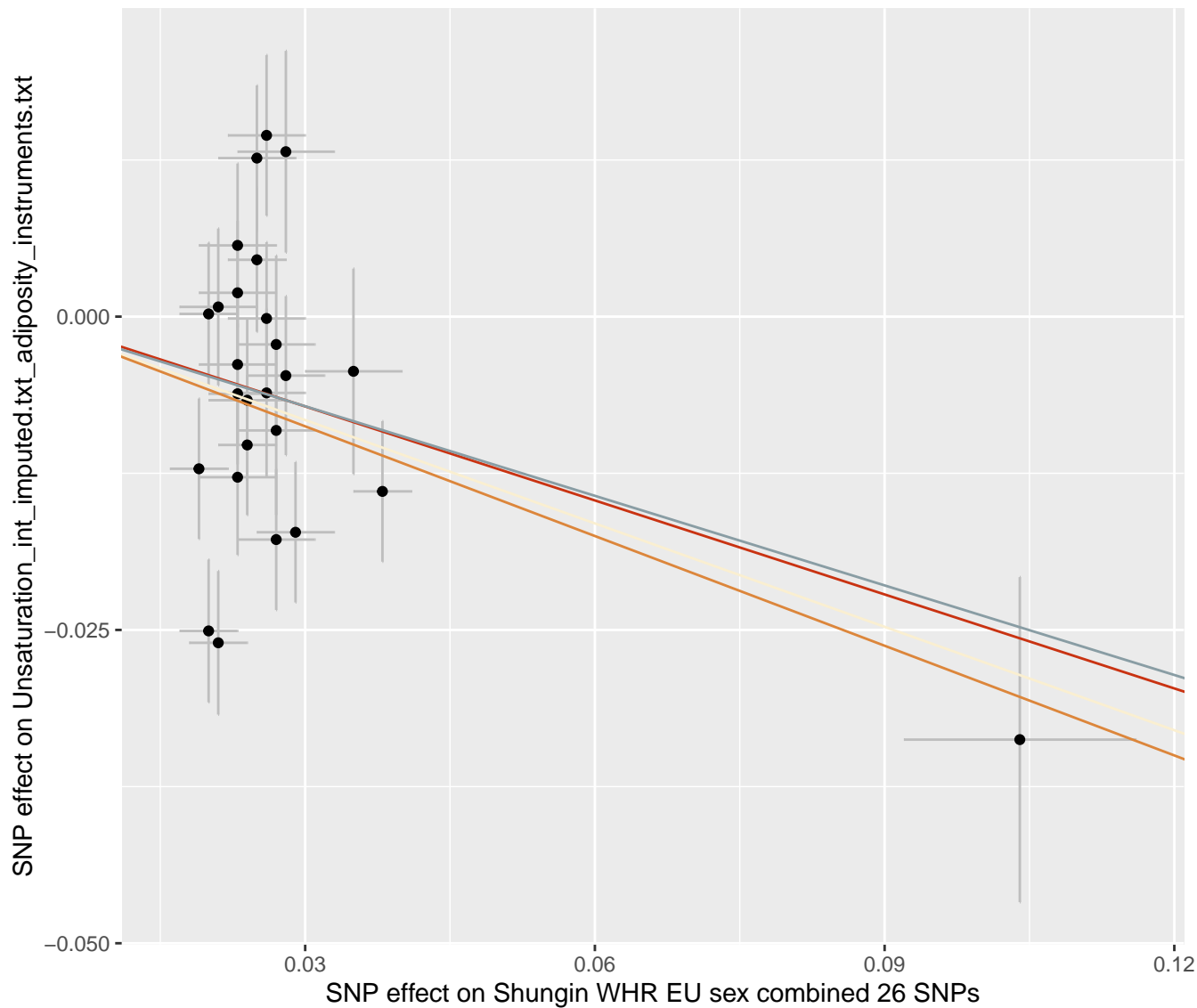
Weighted median

Weighted mode



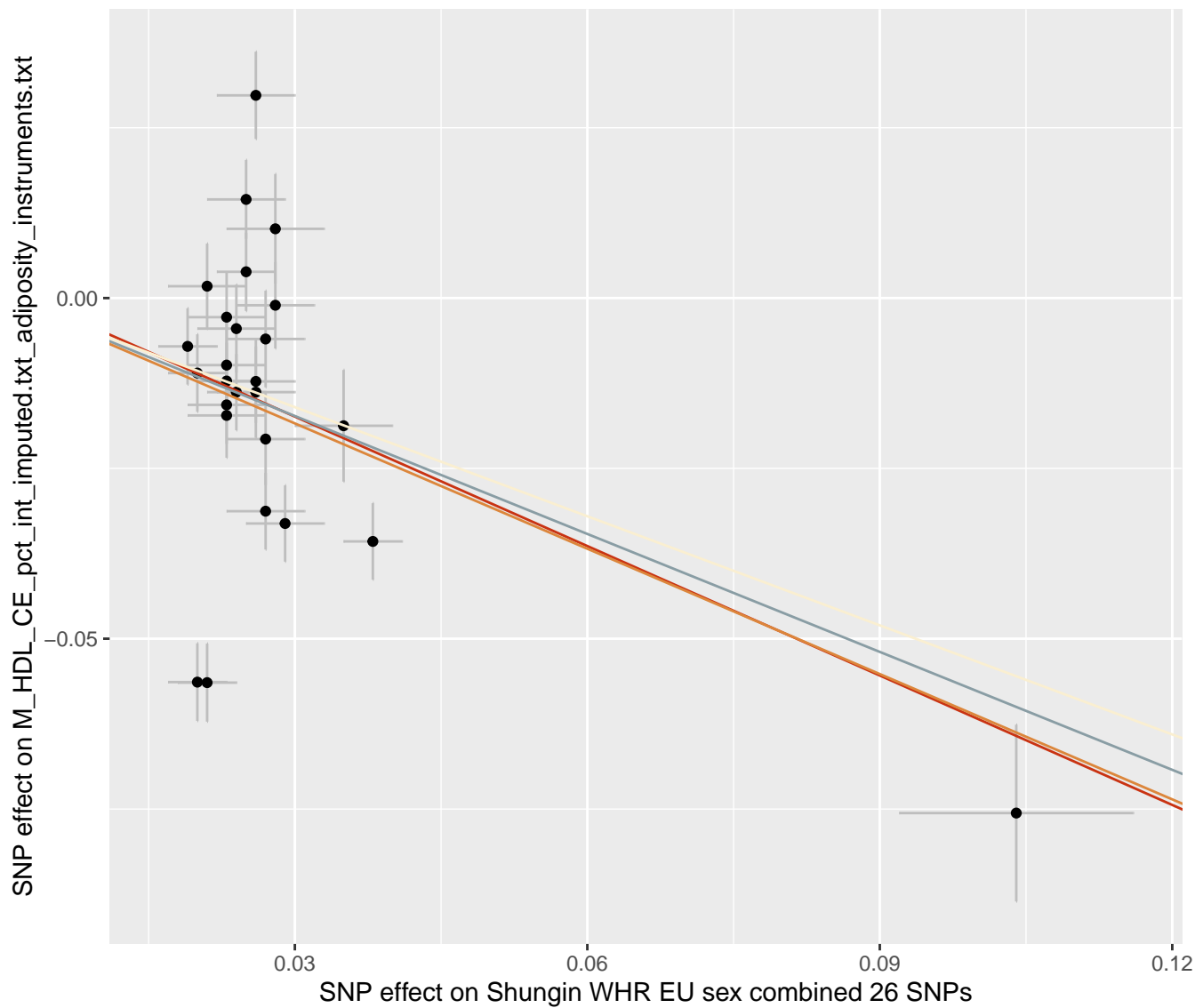
MR Test

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



MR Test

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



MR Test

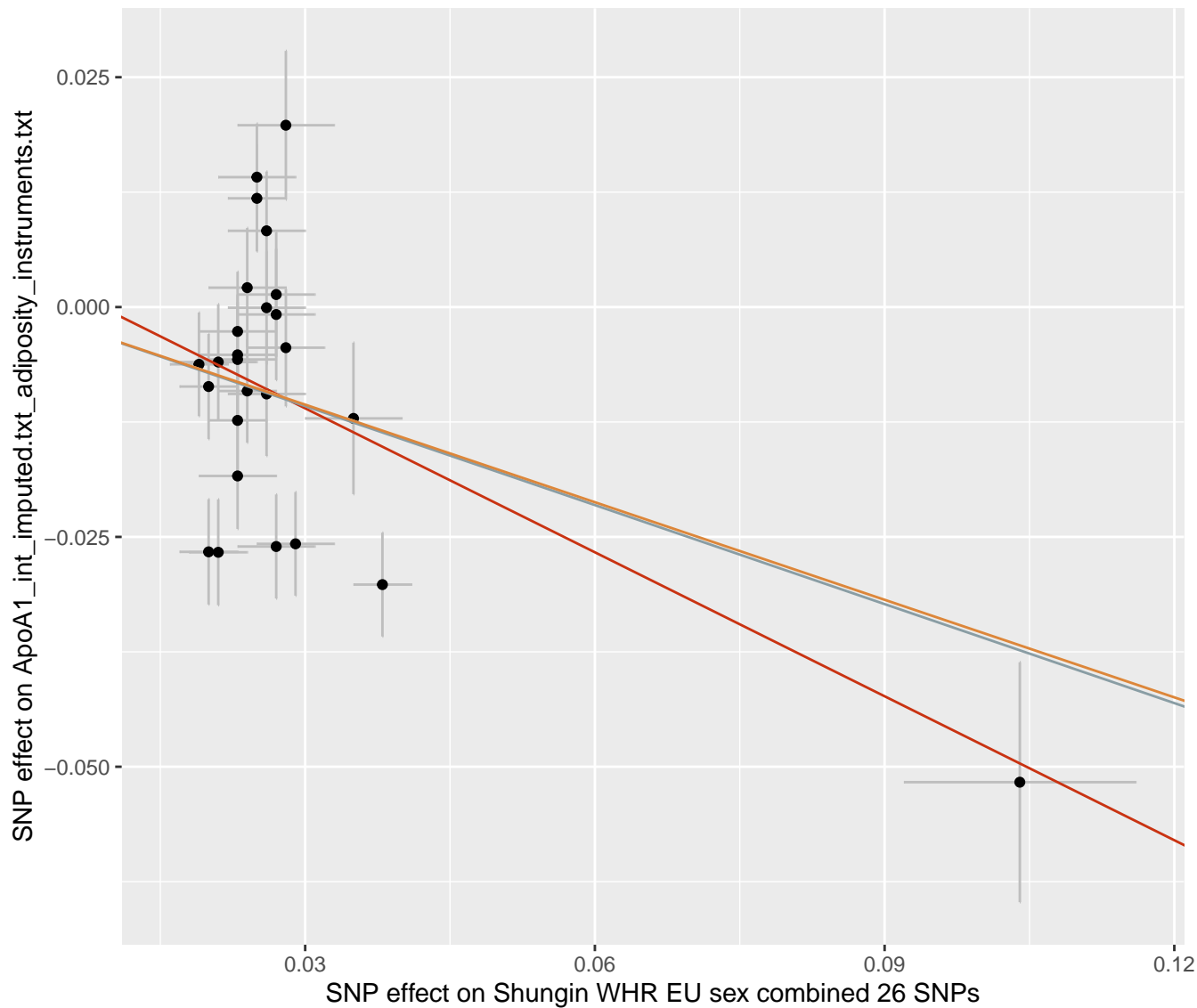


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

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

SNP effect on XL_VLDL_C_int_imputed.txt_adiposity_instruments.txt

0.05

0.00

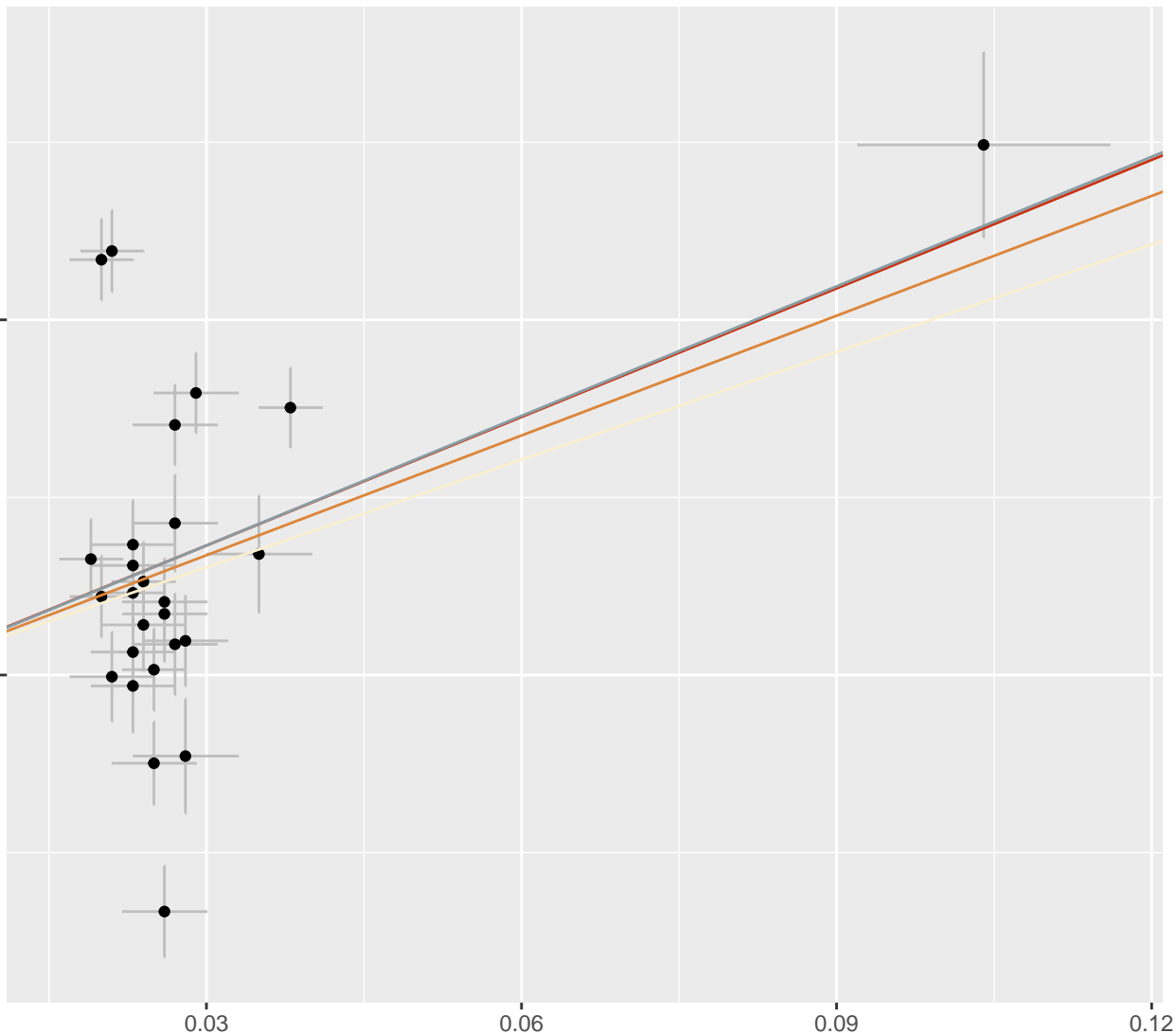
SNP effect on Shungin WHR EU sex combined 26 SNPs

0.03

0.06

0.09

0.12



MR Test

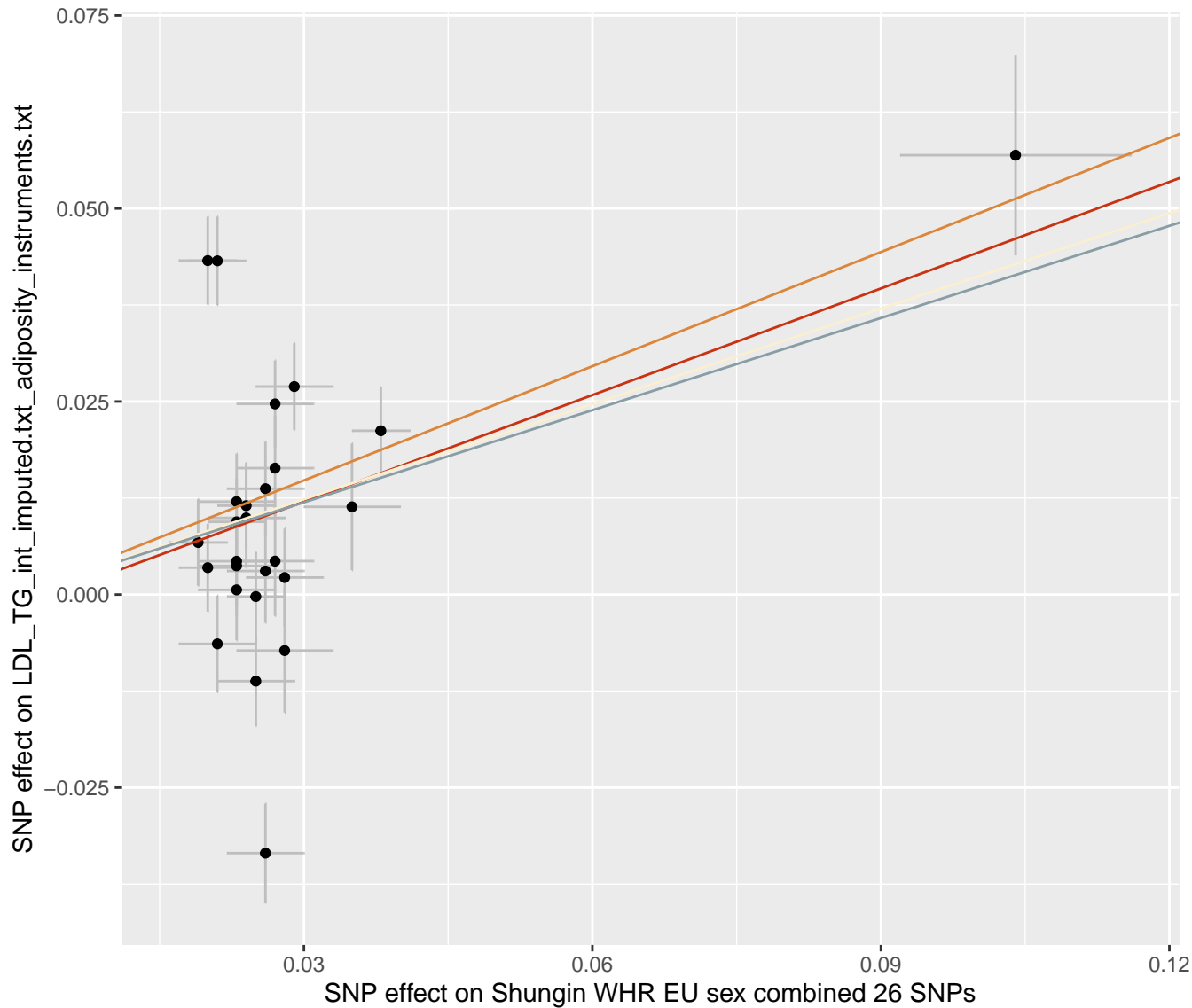


Inverse variance weighted (multiplicative random effects)

MR Egger

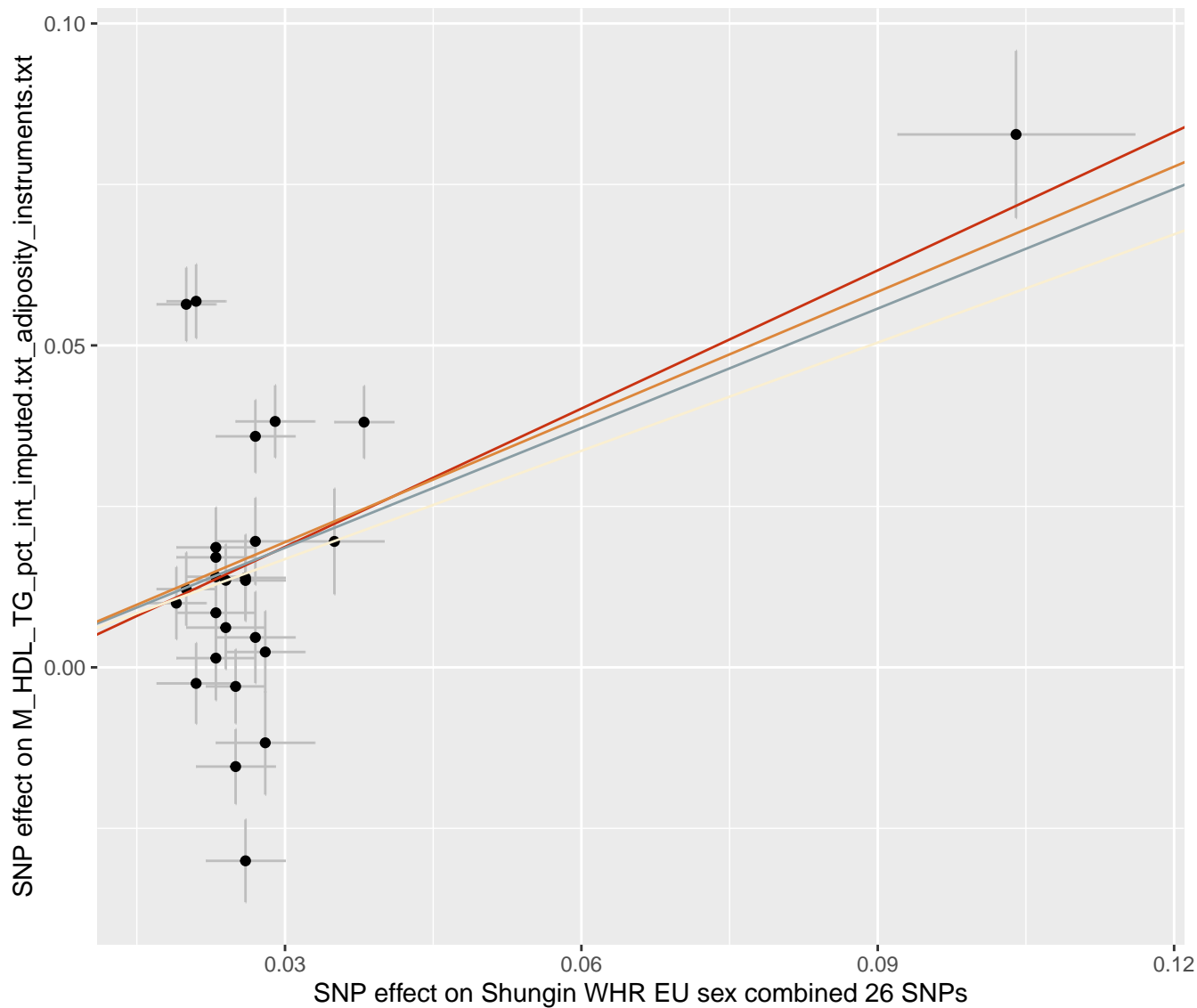
Weighted median

Weighted mode



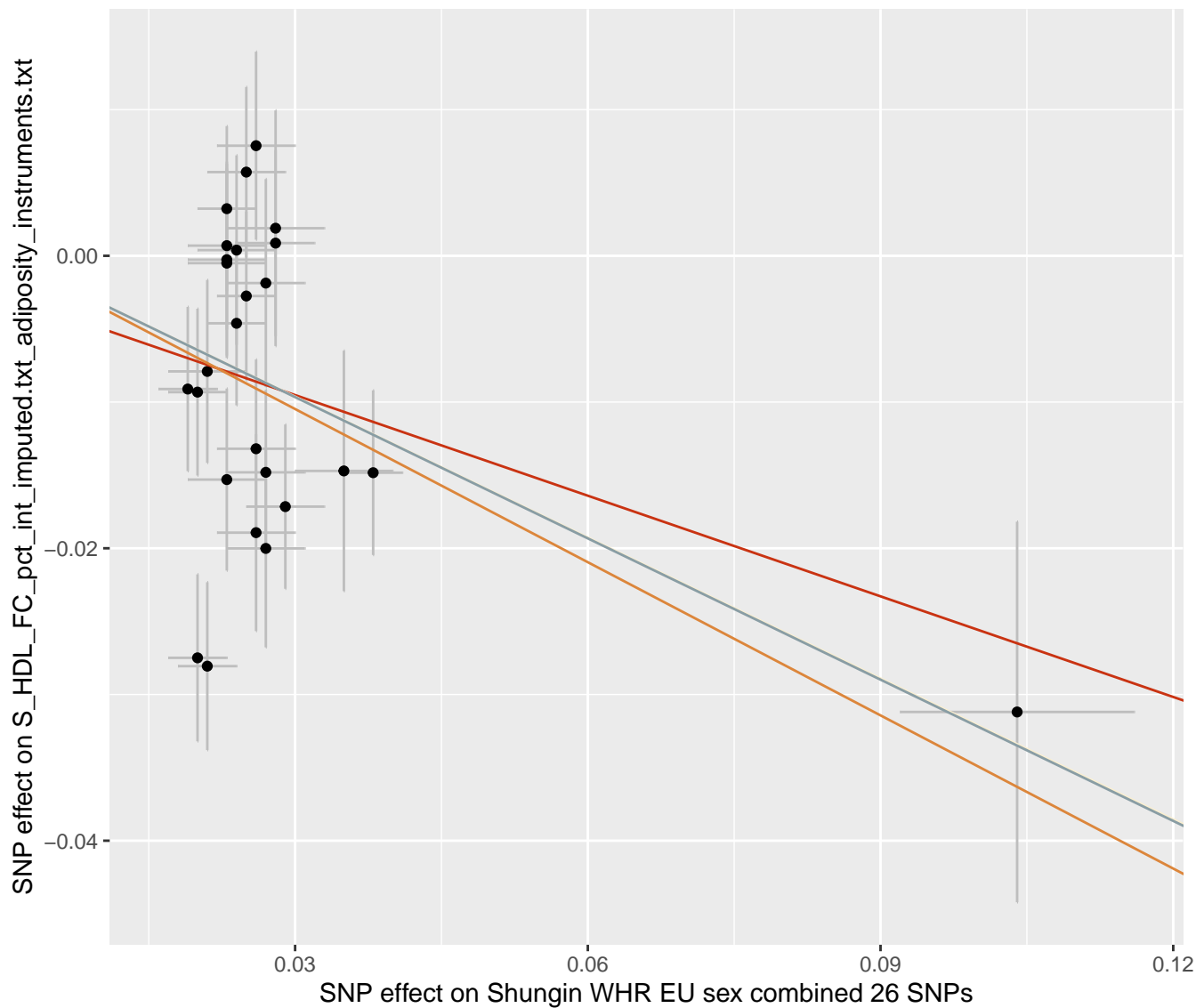
MR Test

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



MR Test

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



MR Test



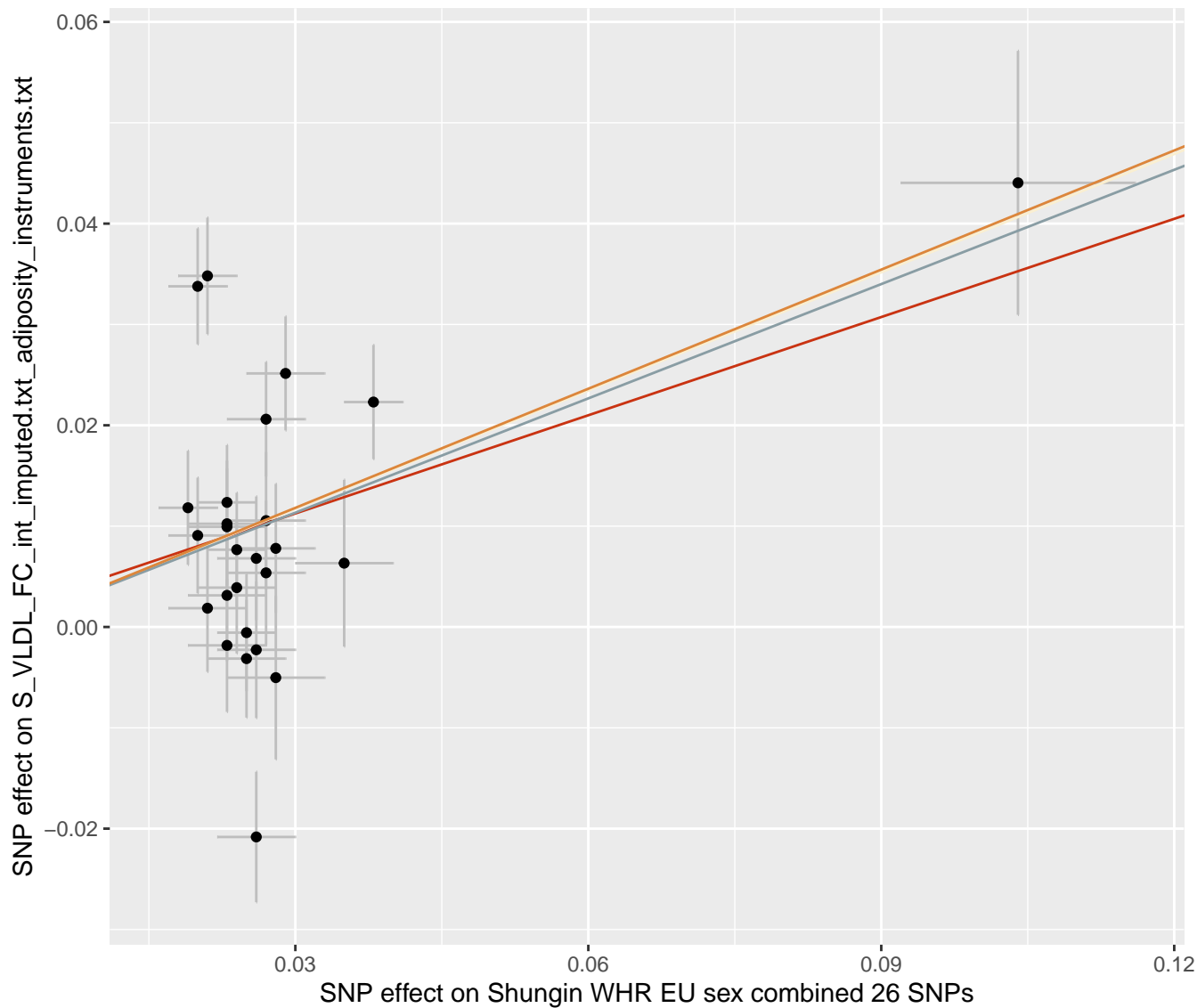
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

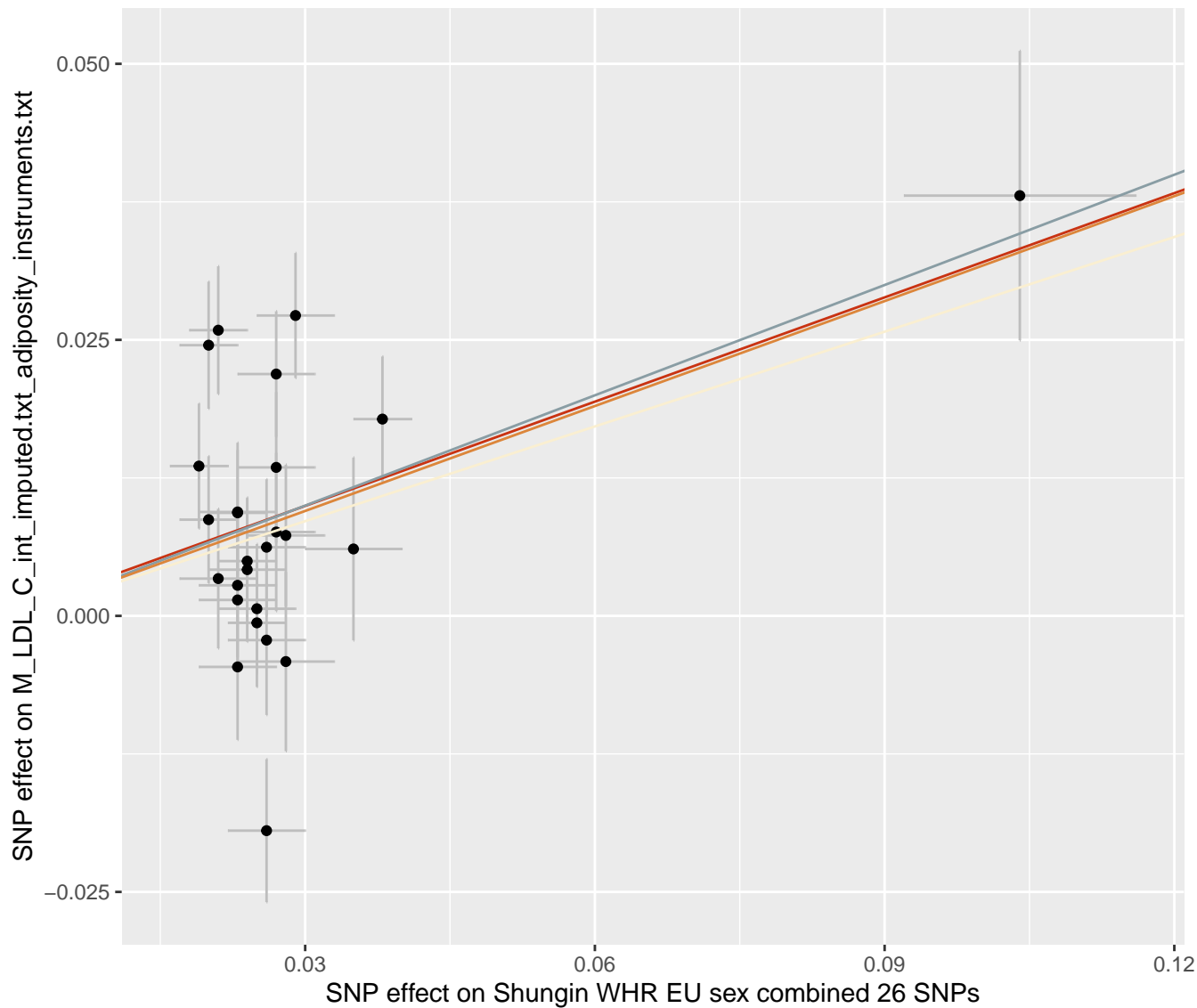


Inverse variance weighted (multiplicative random effects)

MR Egger

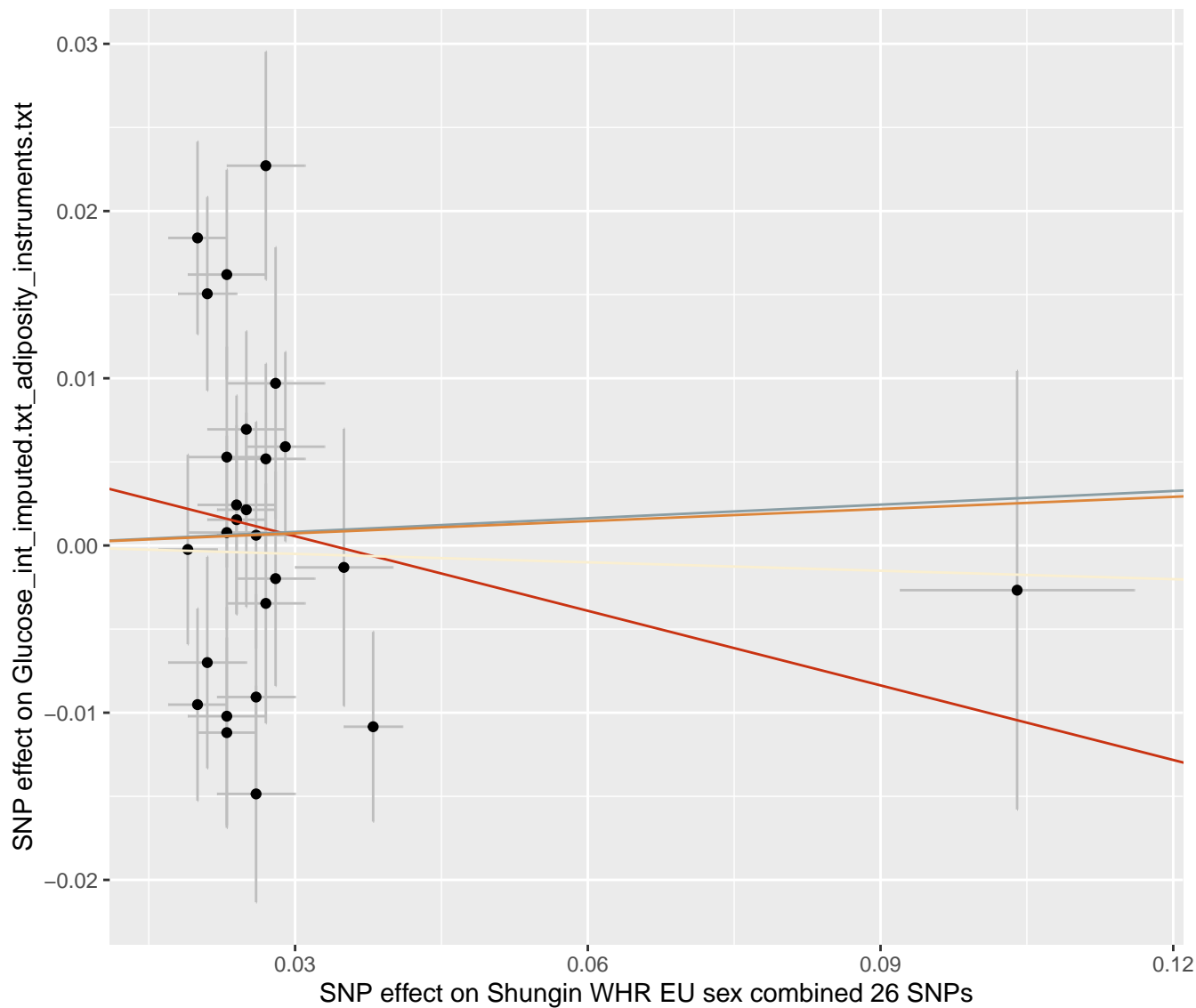
Weighted median

Weighted mode



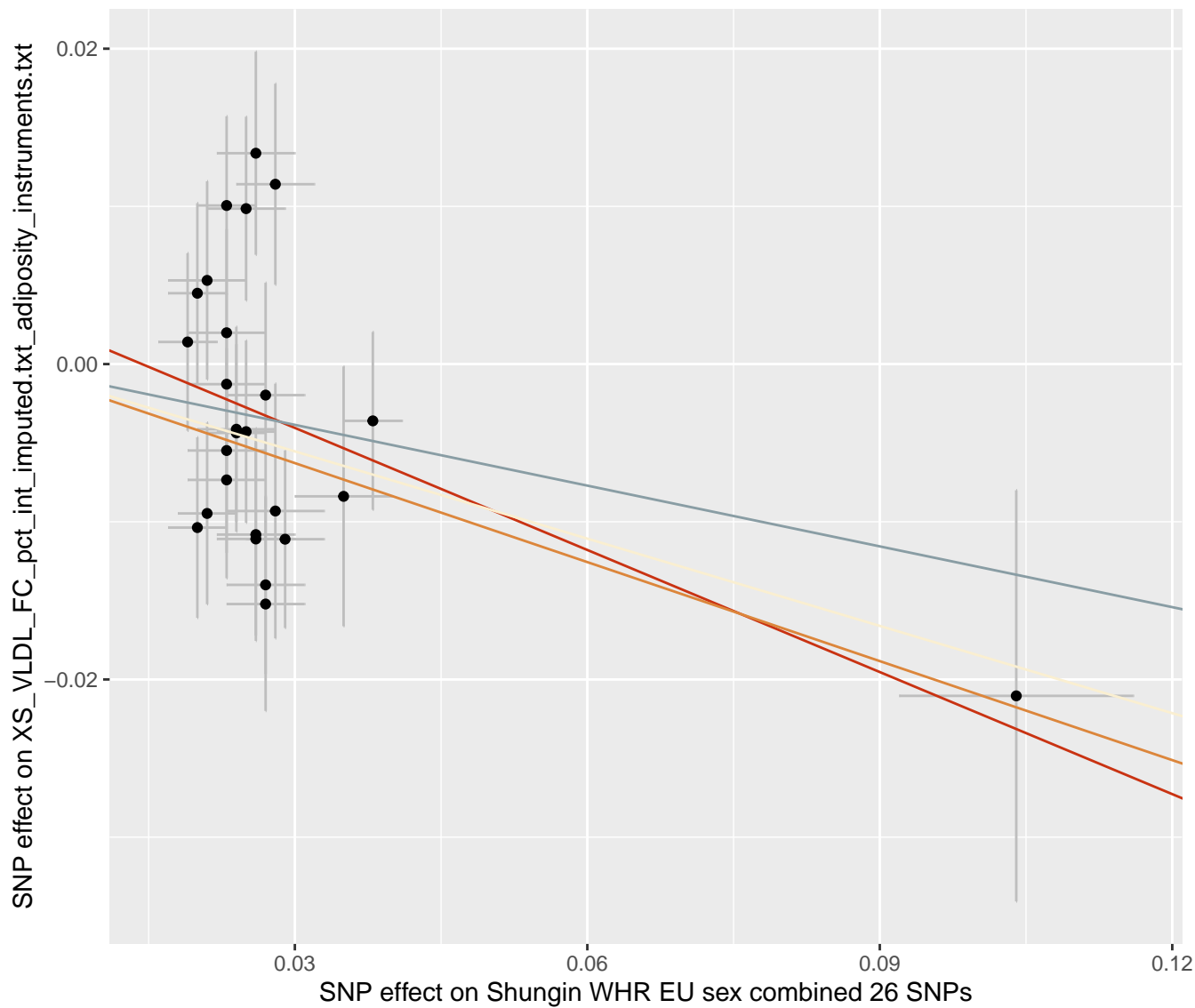
MR Test

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



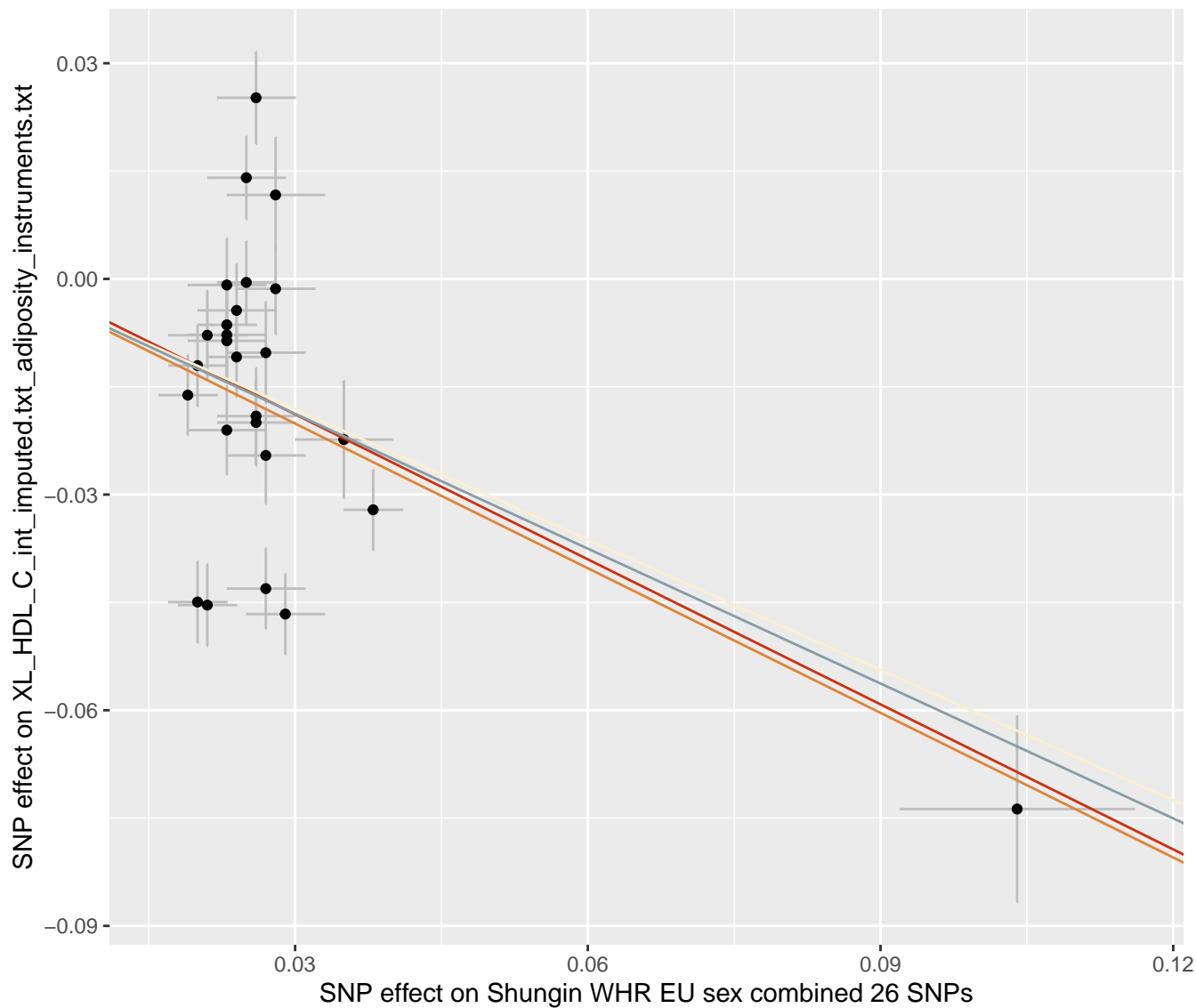
MR Test

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



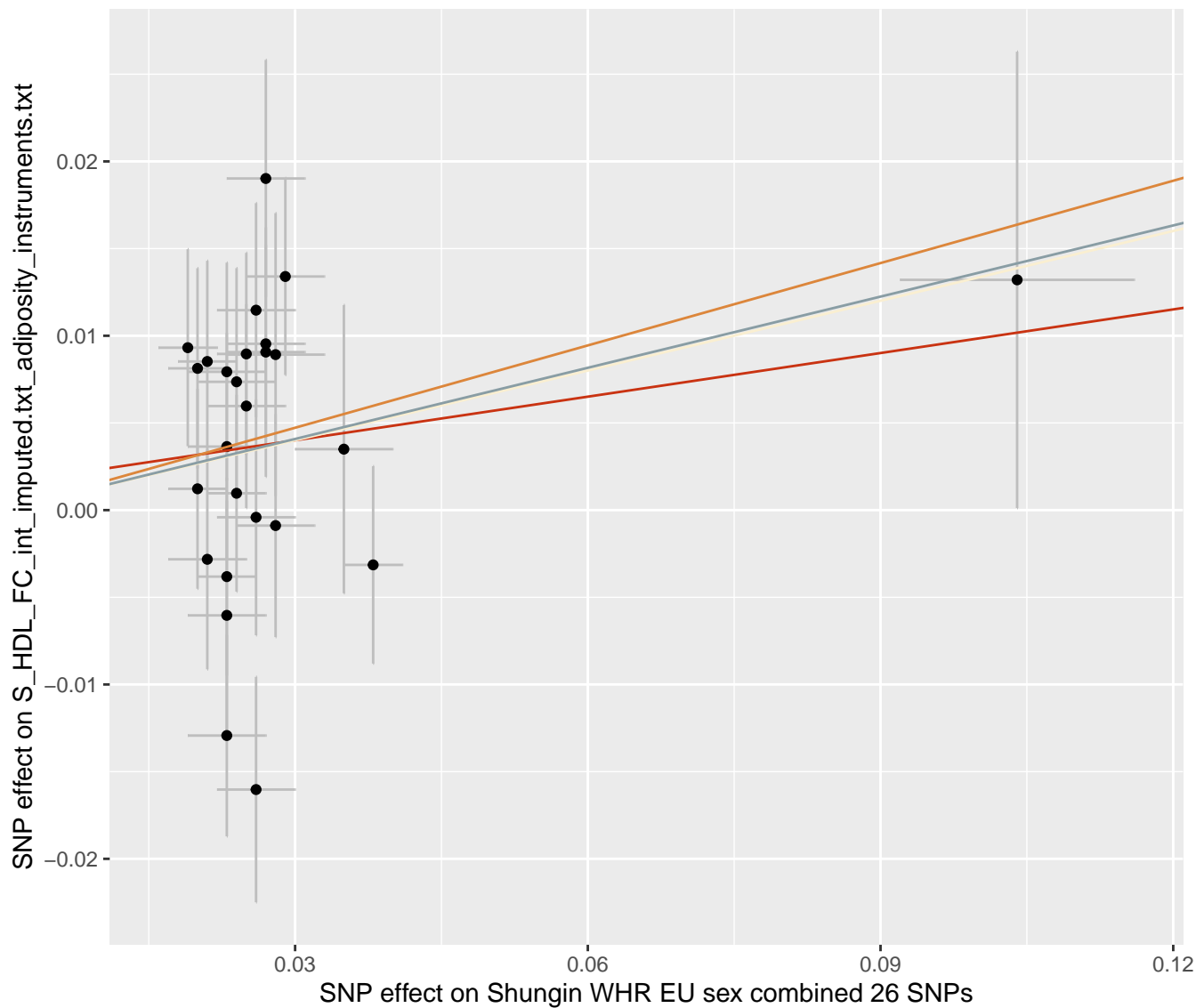
MR Test

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



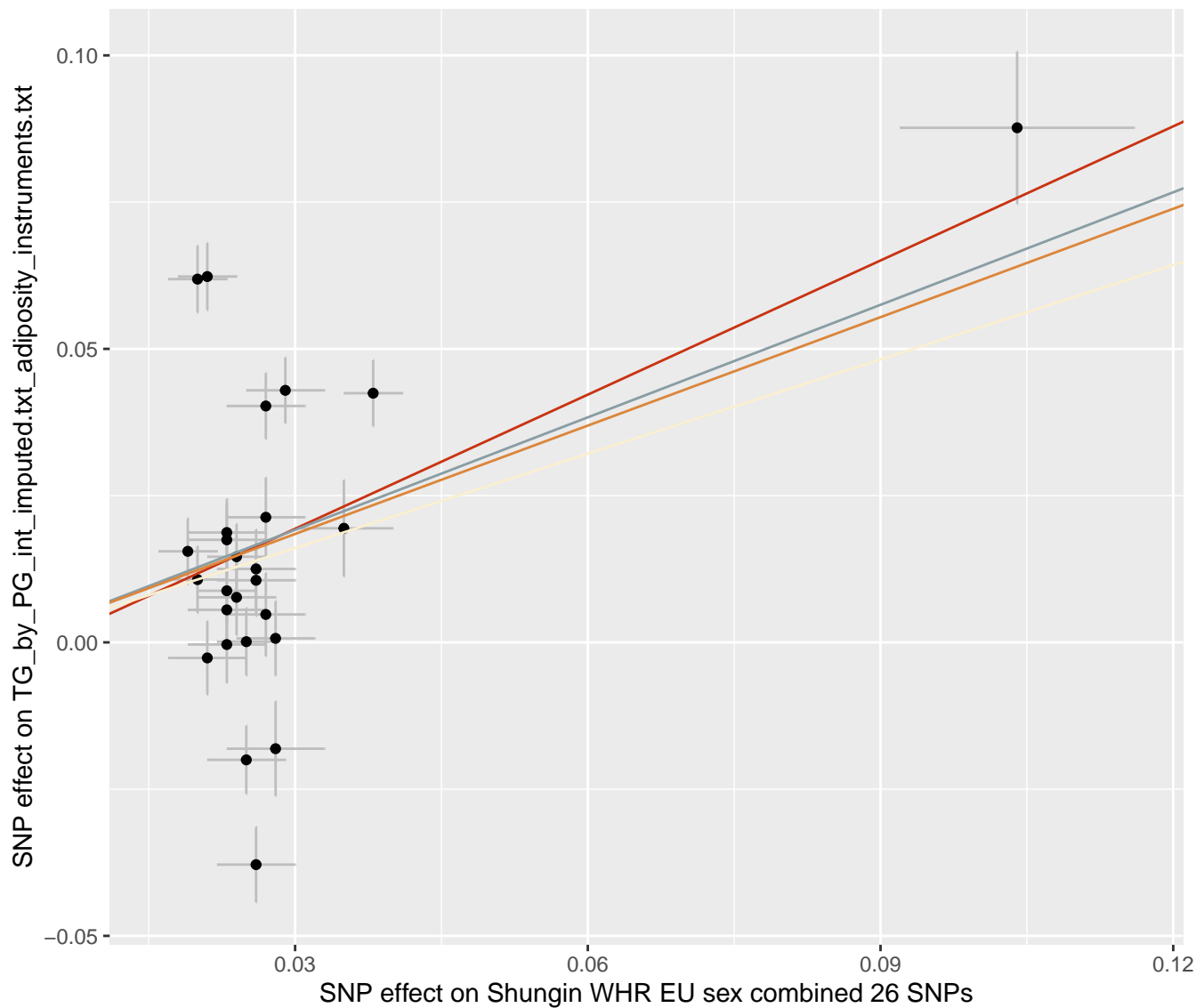
MR Test

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



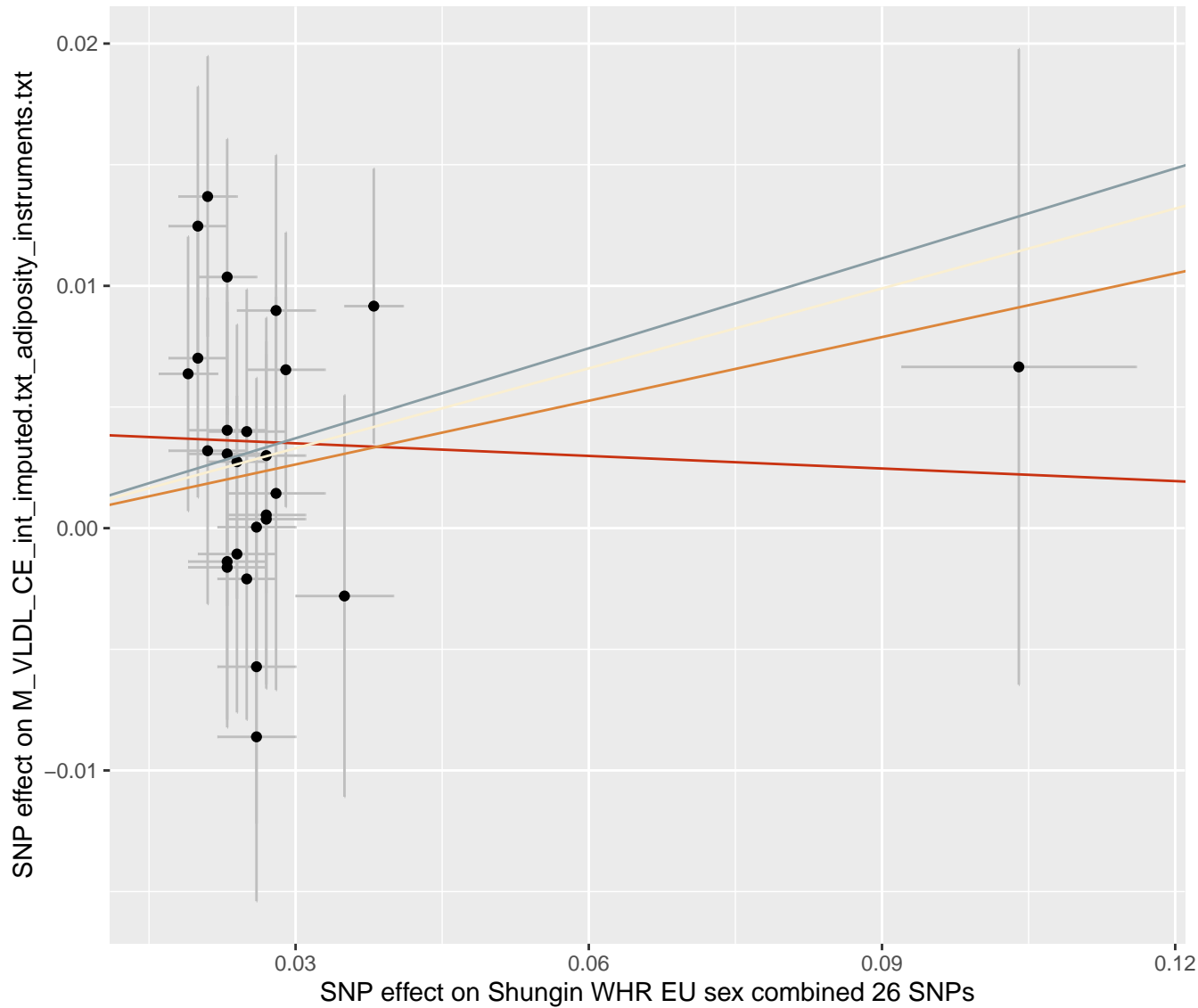
MR Test

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



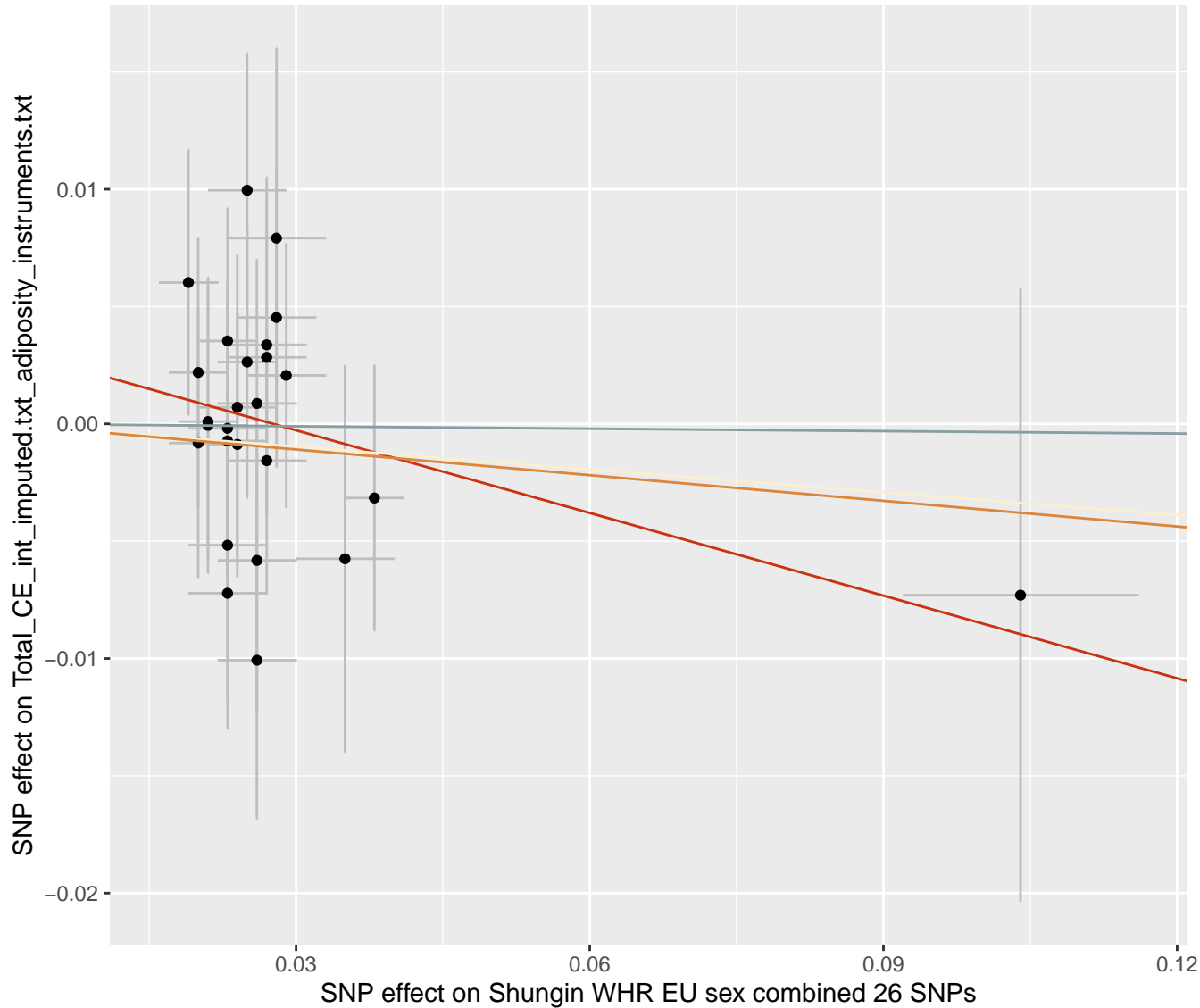
MR Test

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



MR Test

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



MR Test



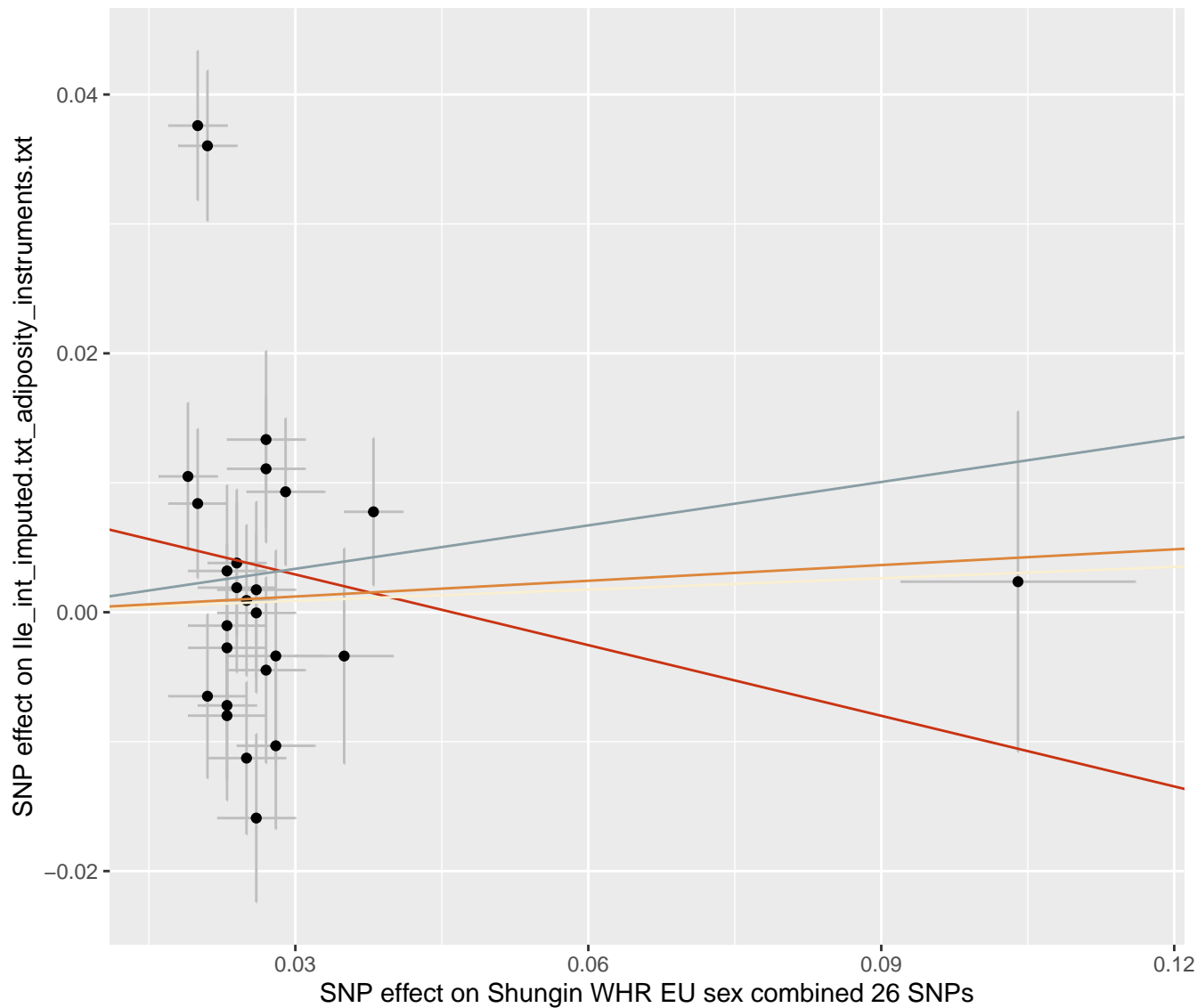
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



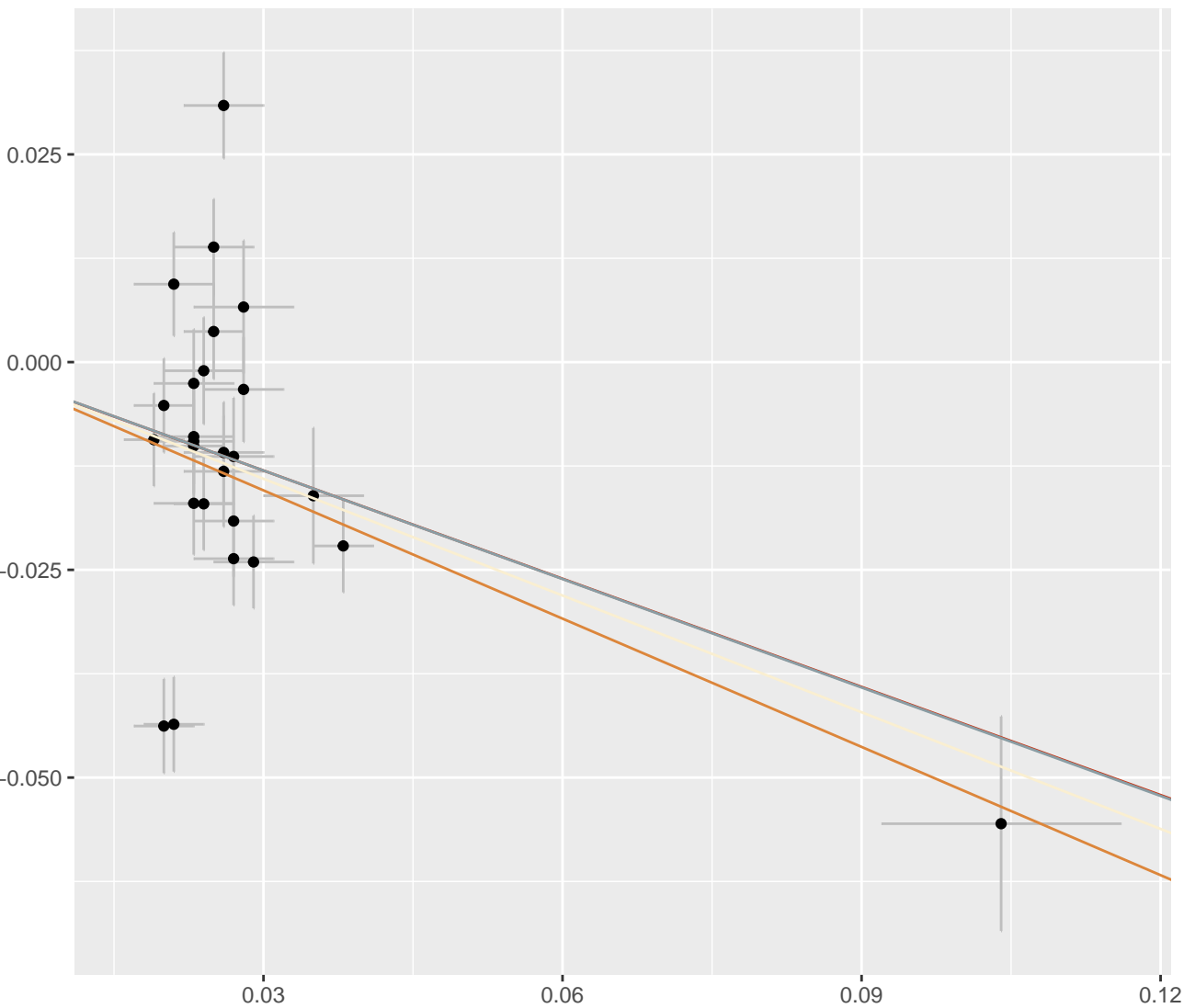
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

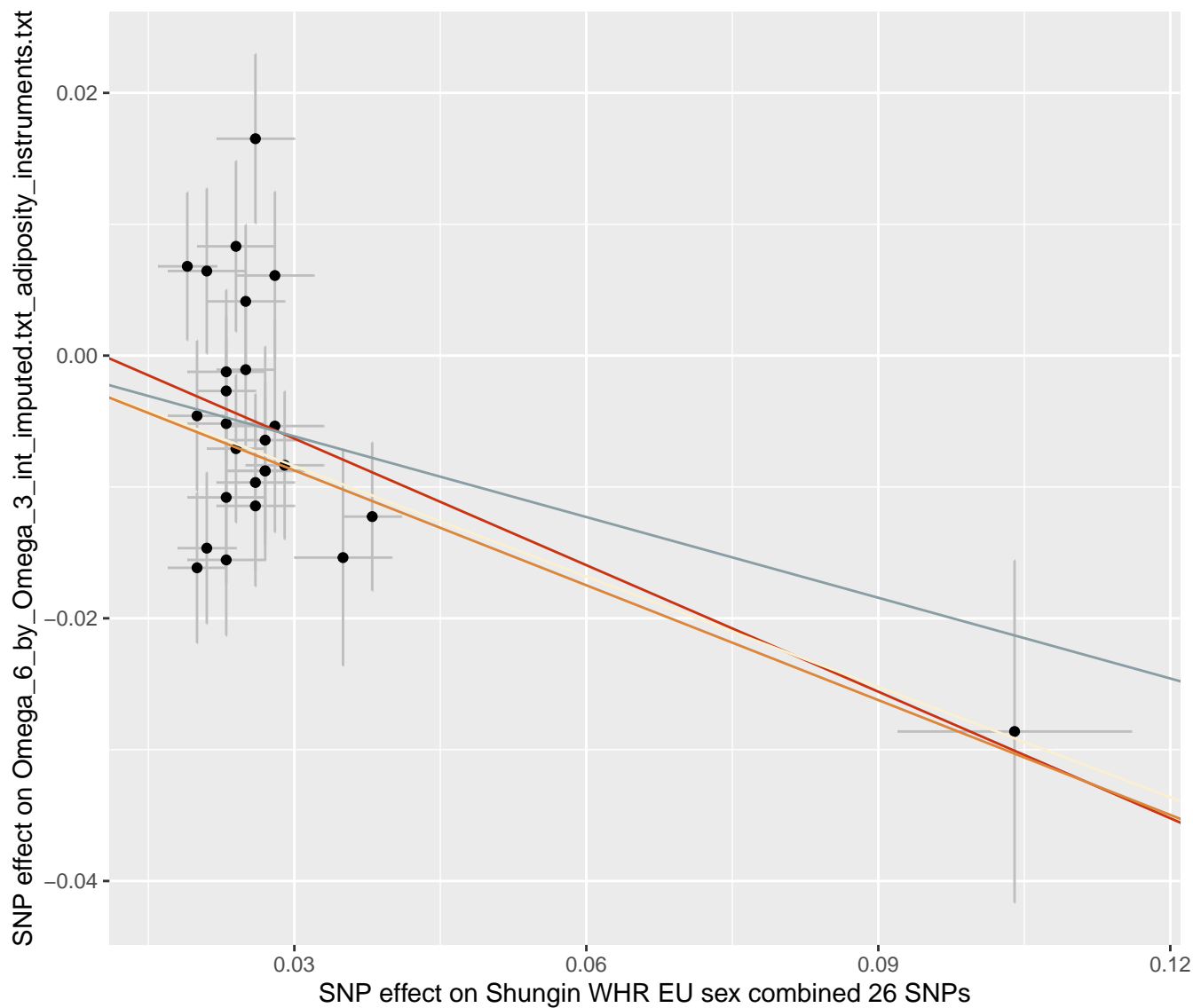
Weighted mode

SNP effect on Omega_6_pct_int_imputed.txt_adiposity_instruments.txt



MR Test

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



MR Test



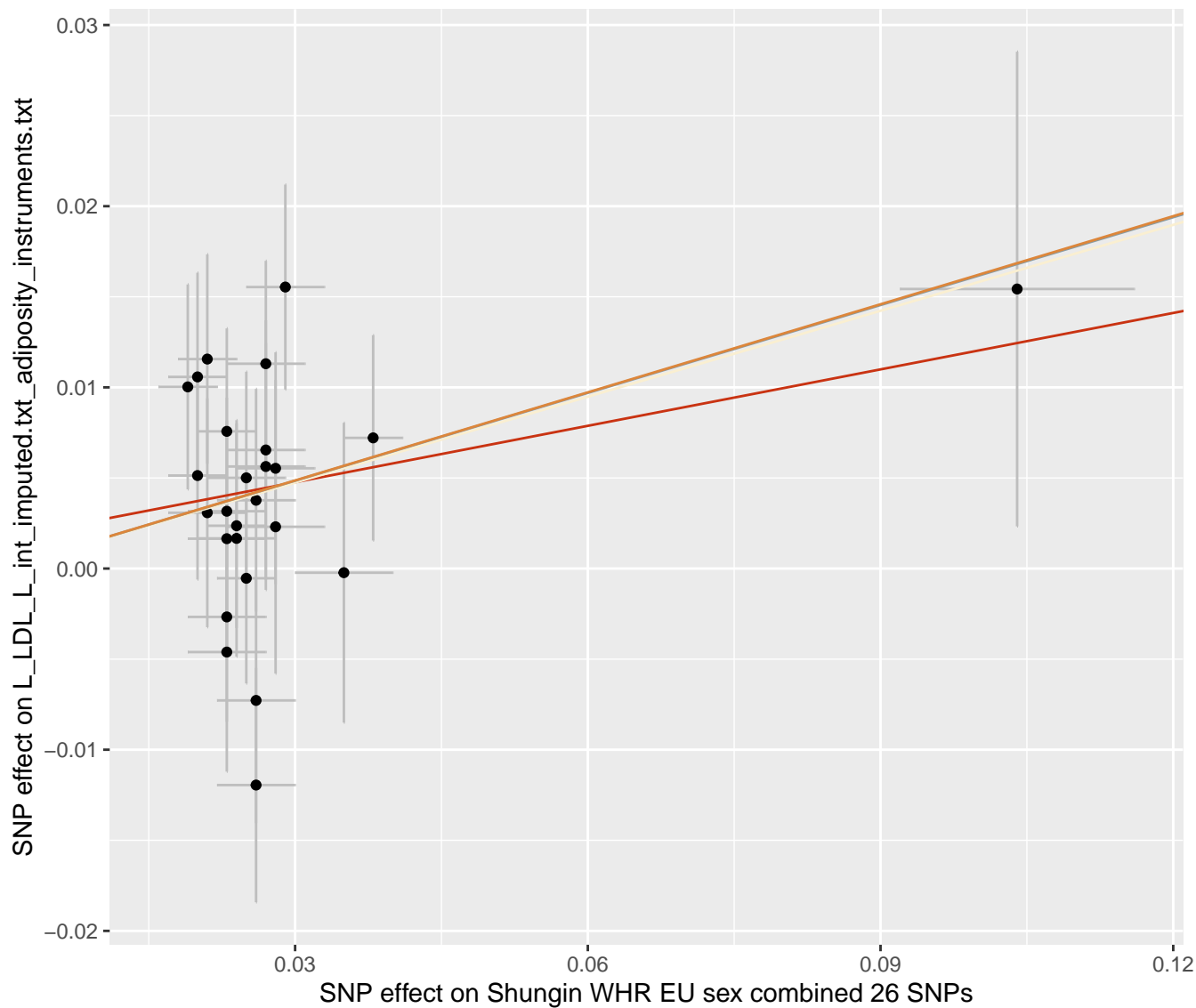
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

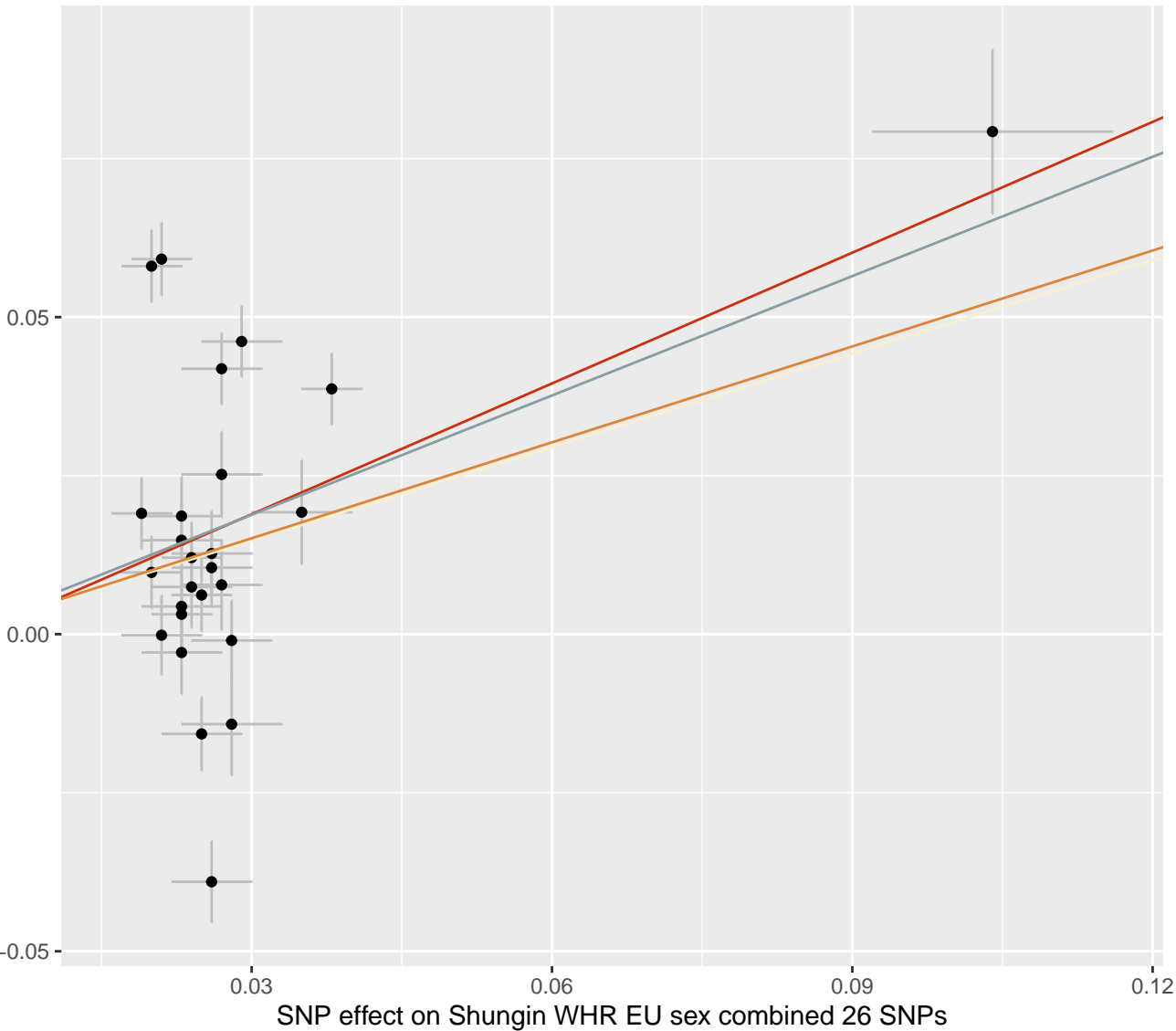
MR Egger



Weighted median

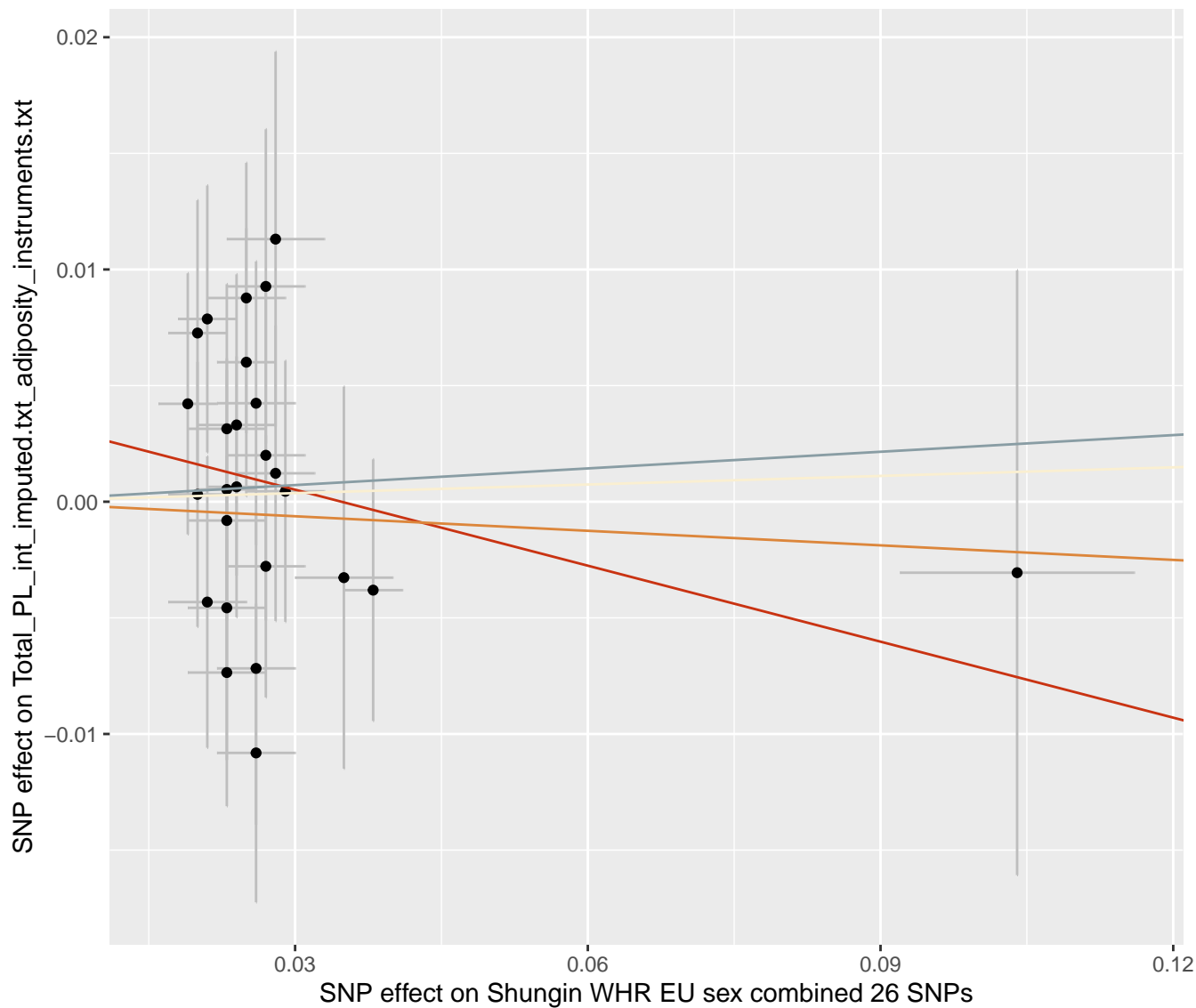
Weighted mode

SNP effect on VLDL_size_int_imputed.txt_adiposity_instruments.txt



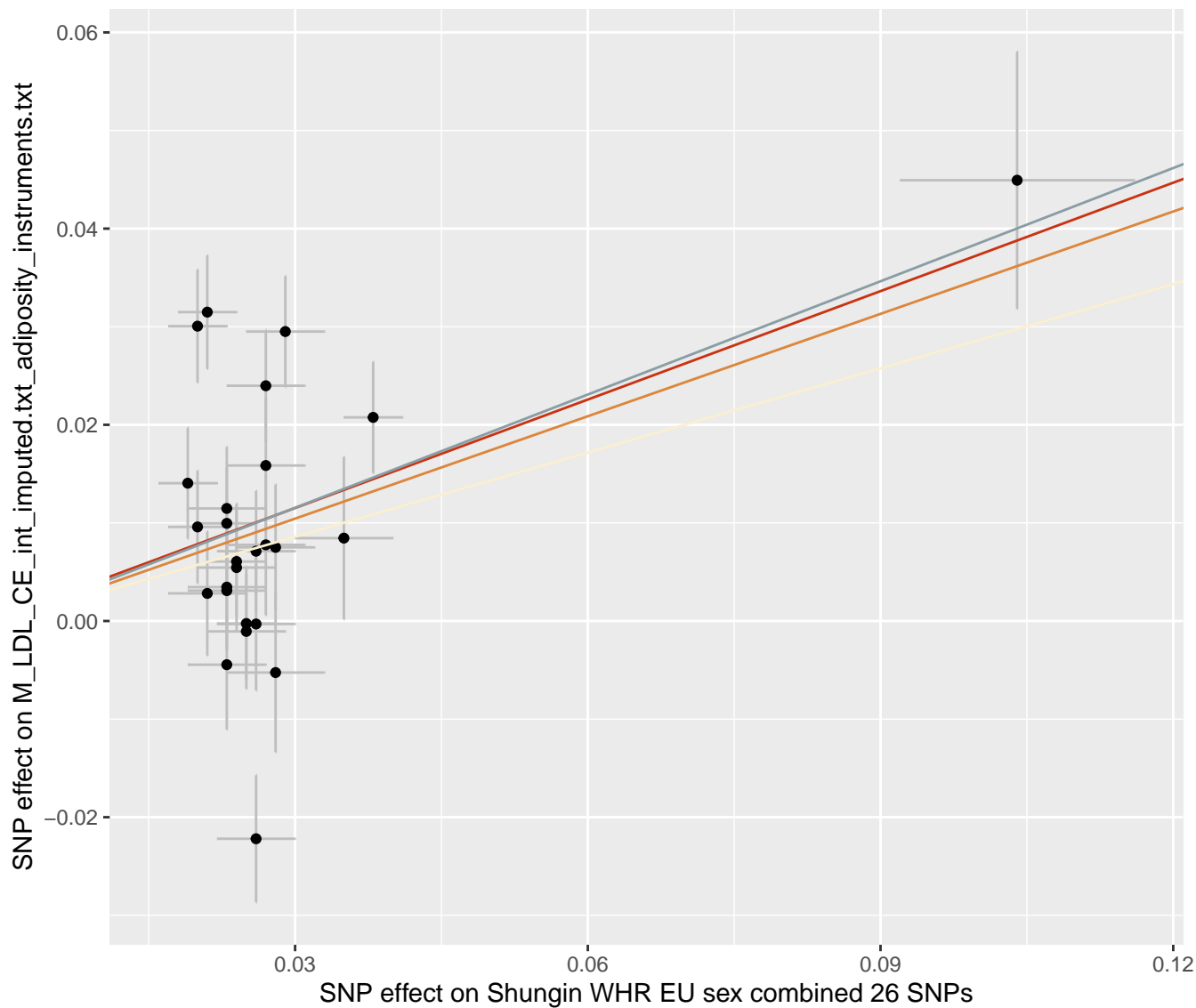
MR Test

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



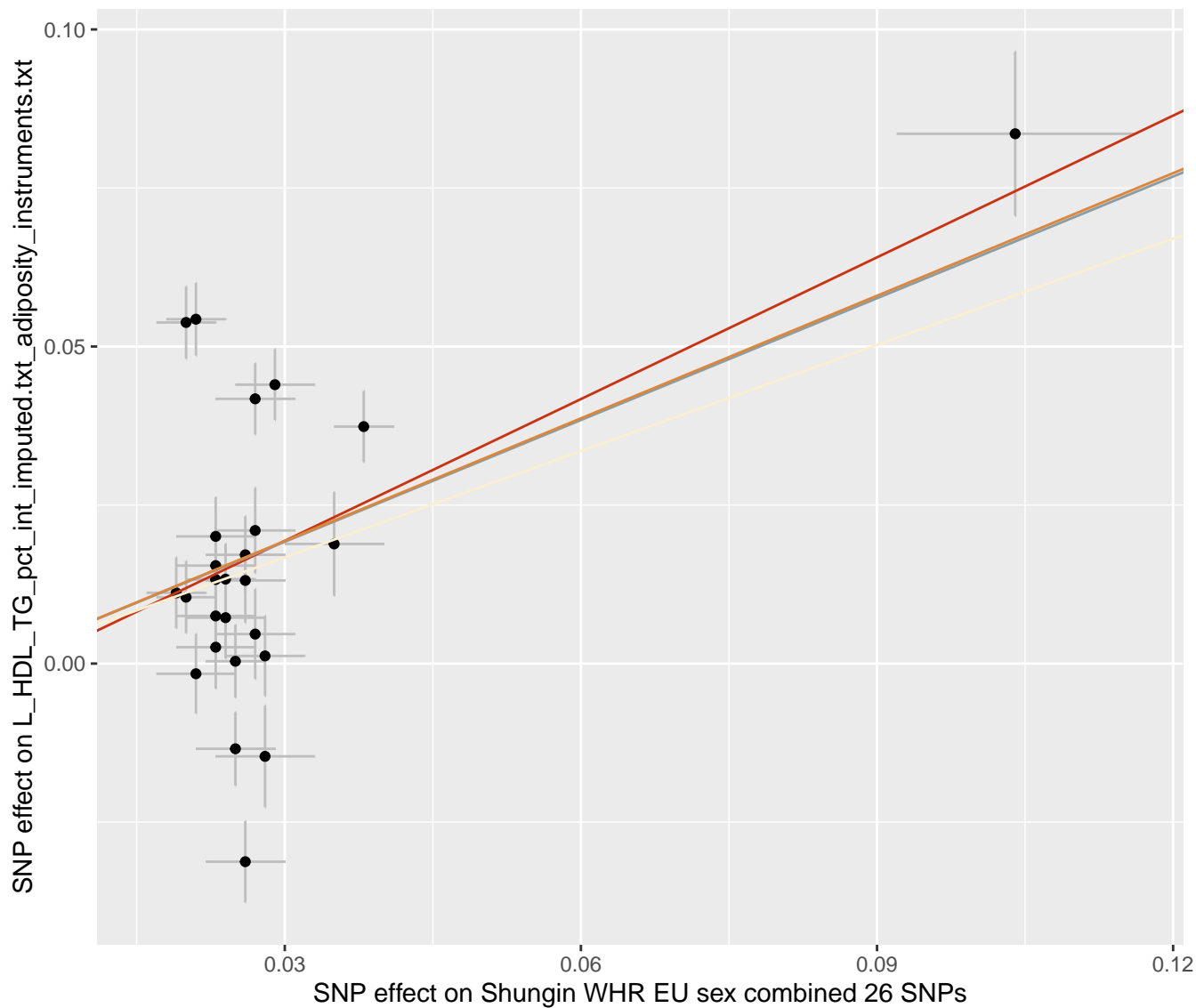
MR Test

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



MR Test

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



MR Test

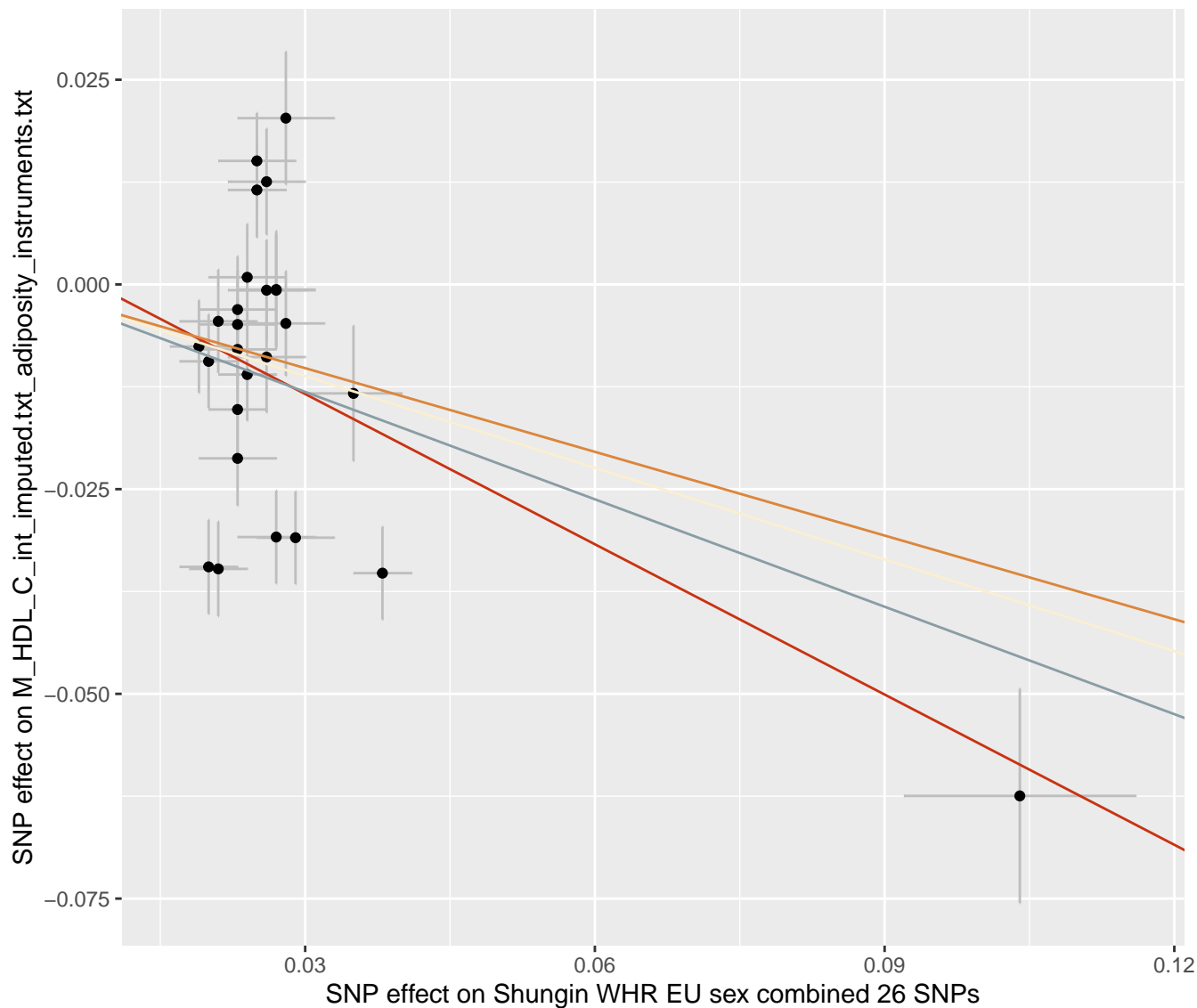


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M_VLDL_P_int_imputed.txt_adiposity_instruments.txt

0.050

0.025

0.000

-0.025

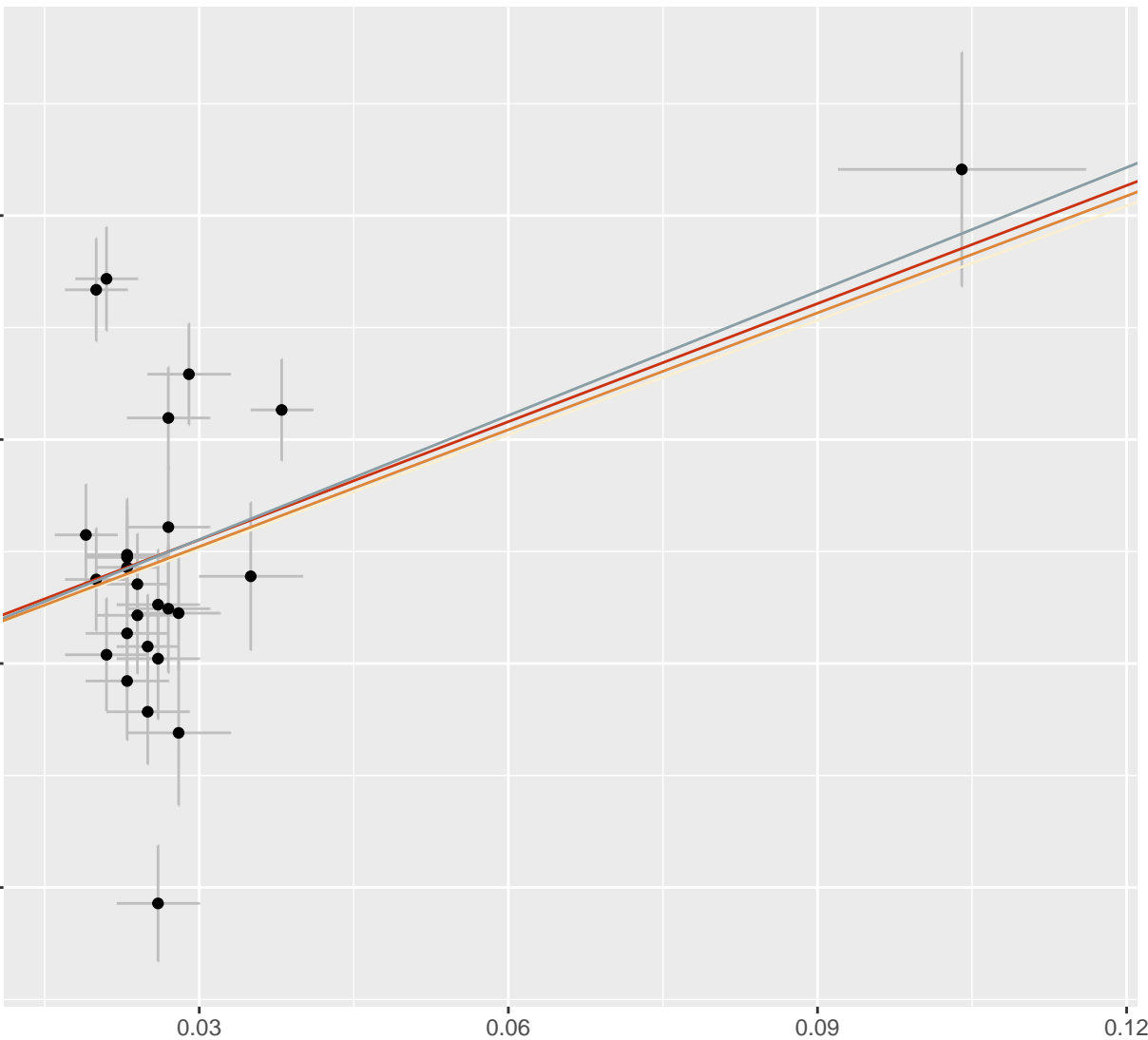
0.03

0.06

0.09

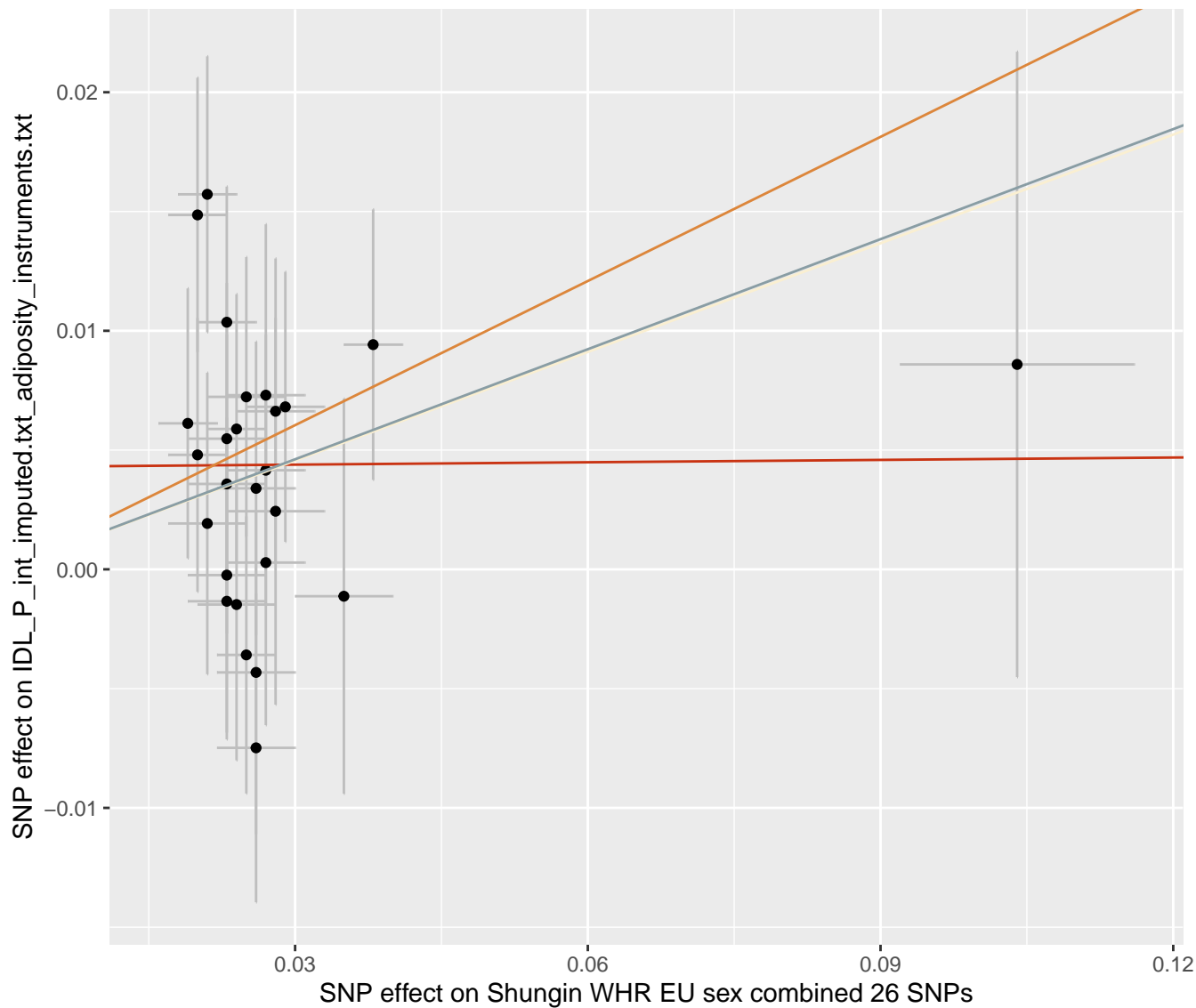
0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



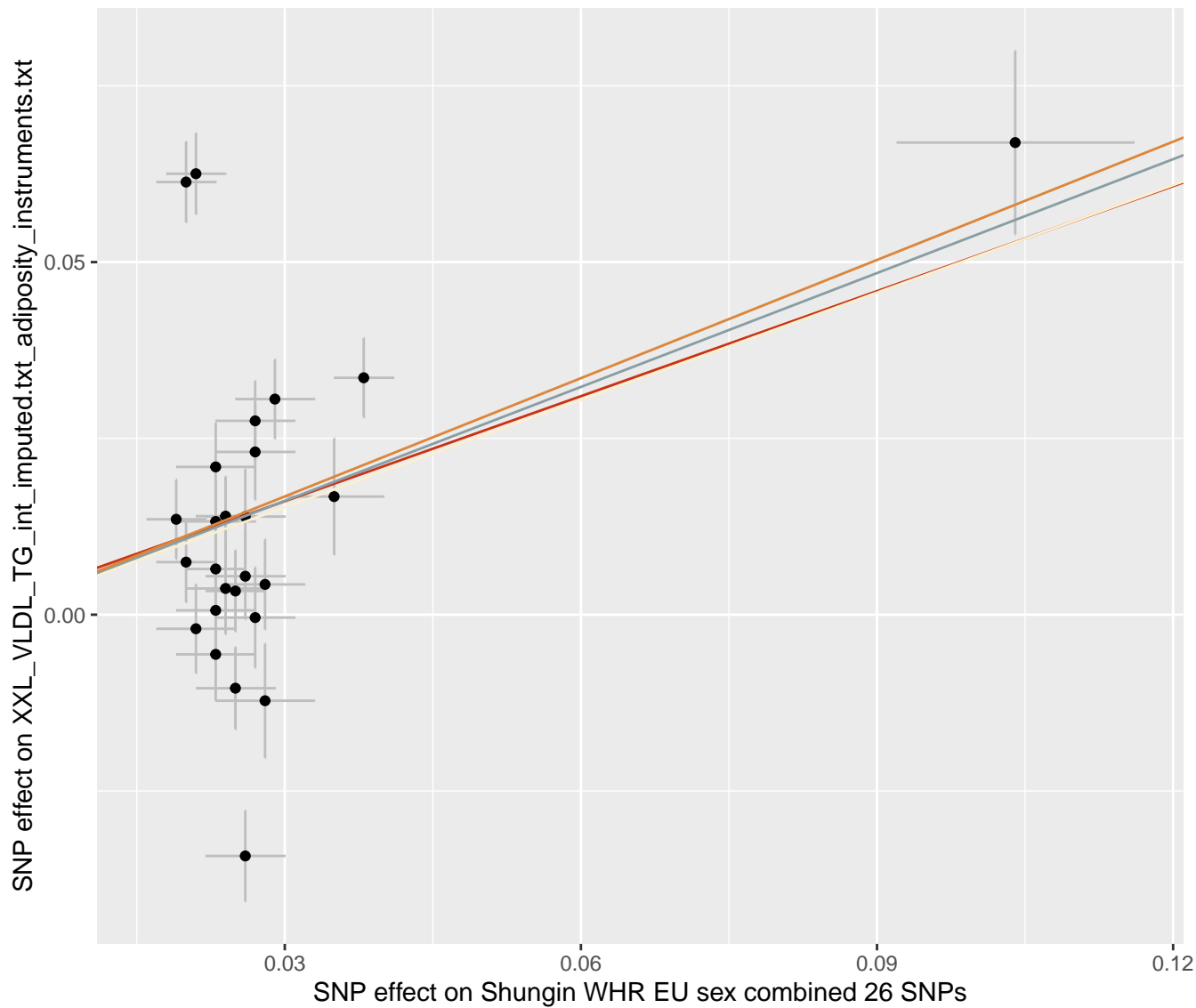
MR Test

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



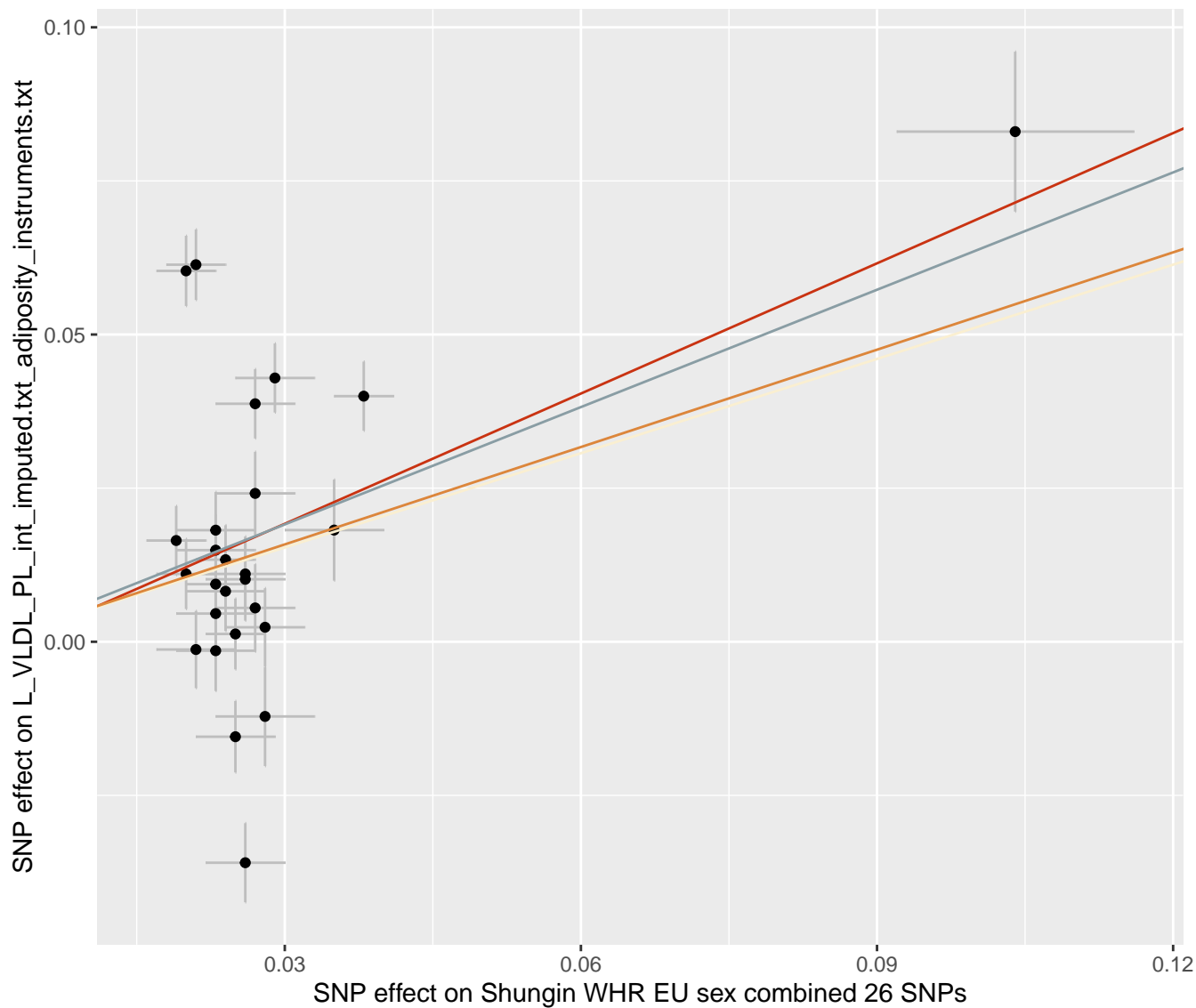
MR Test

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



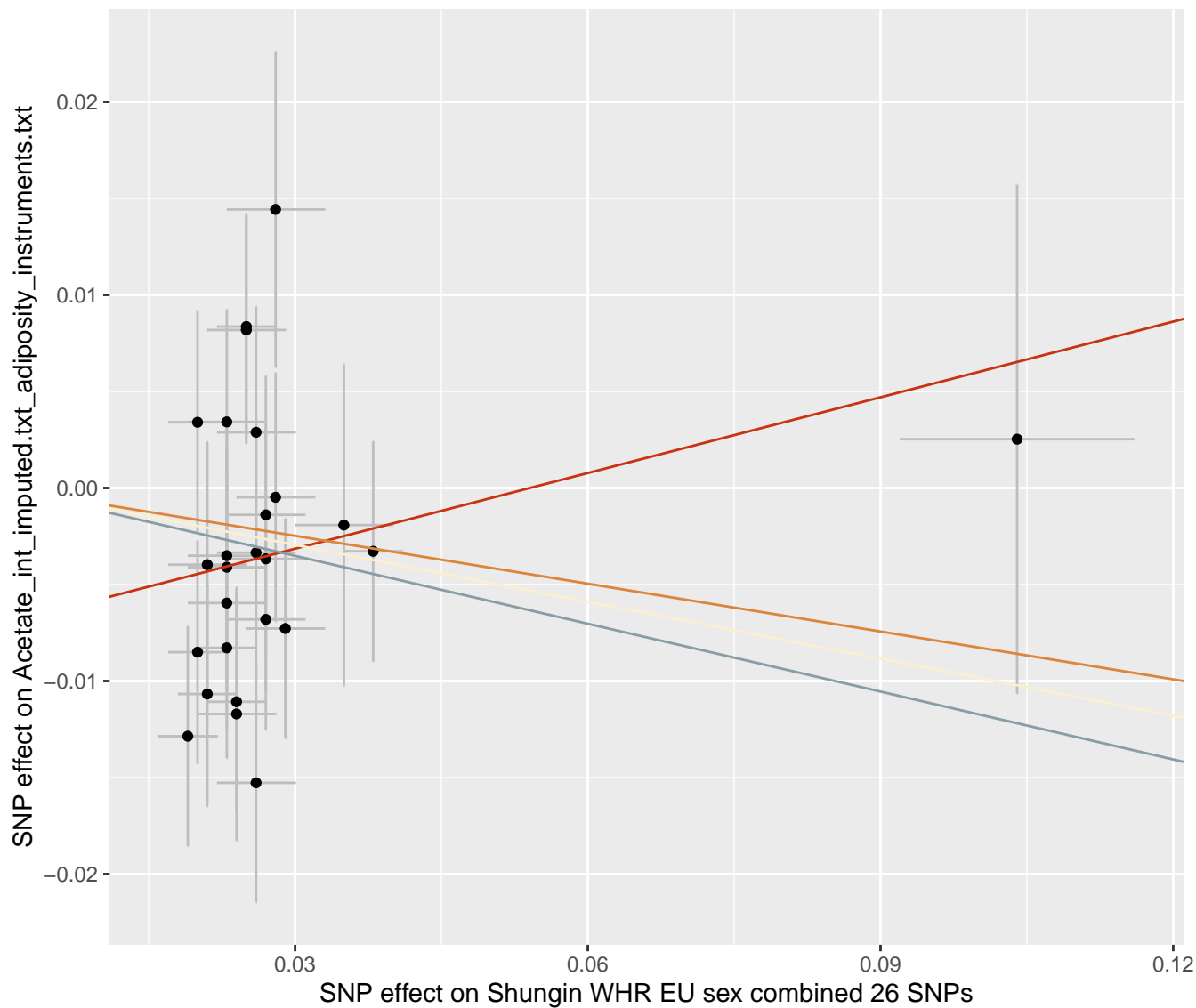
MR Test

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



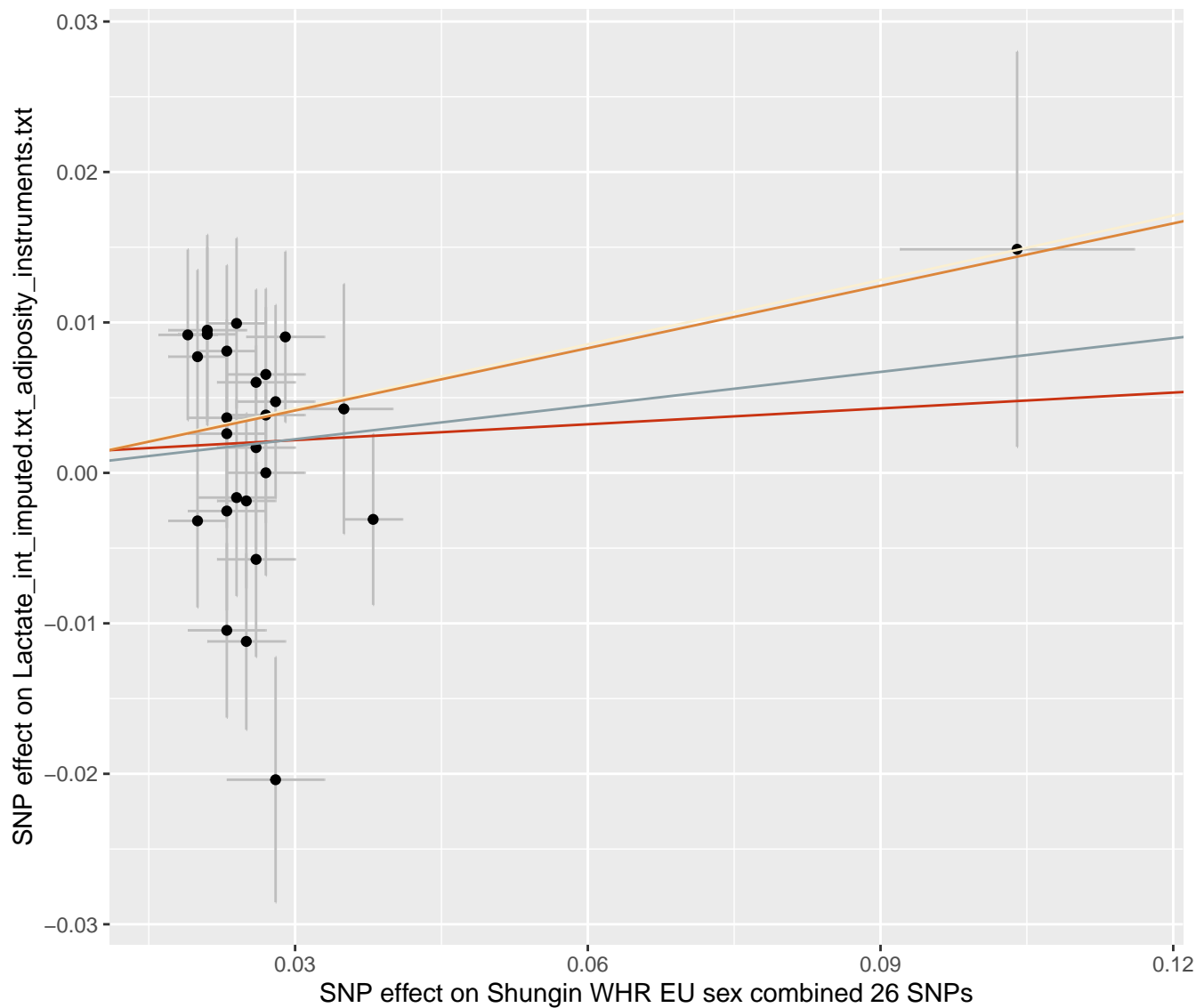
MR Test

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



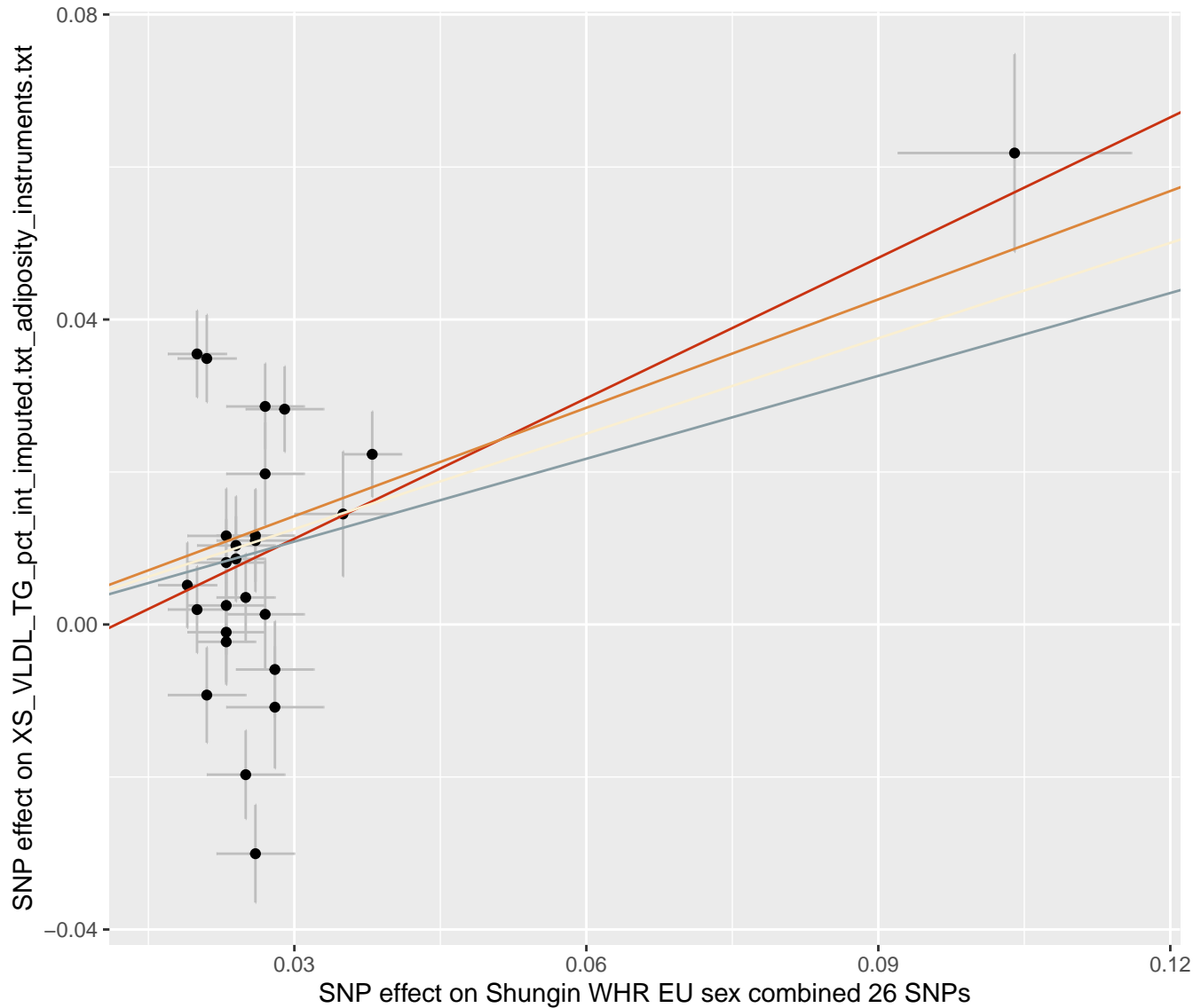
MR Test

- 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



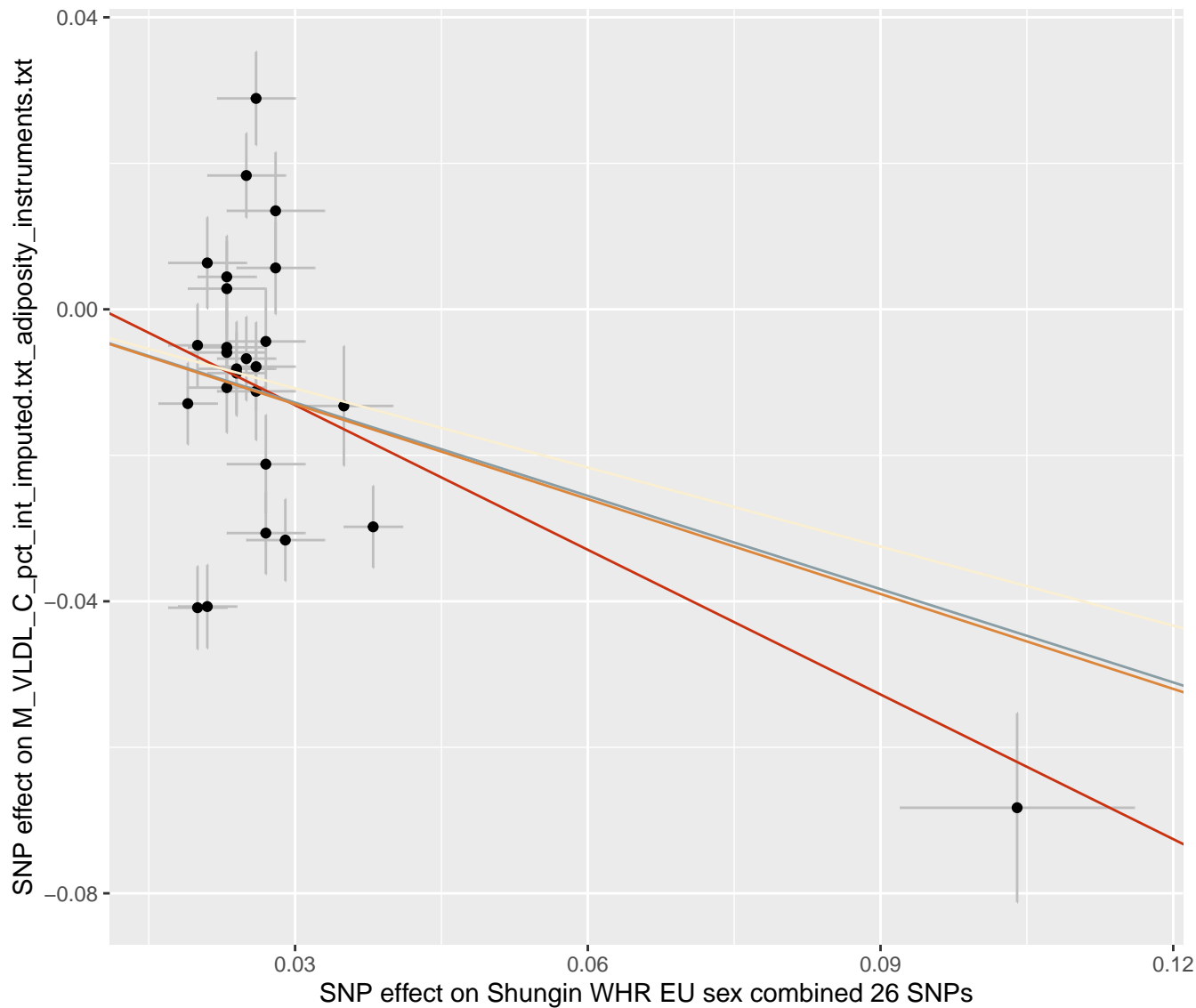
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

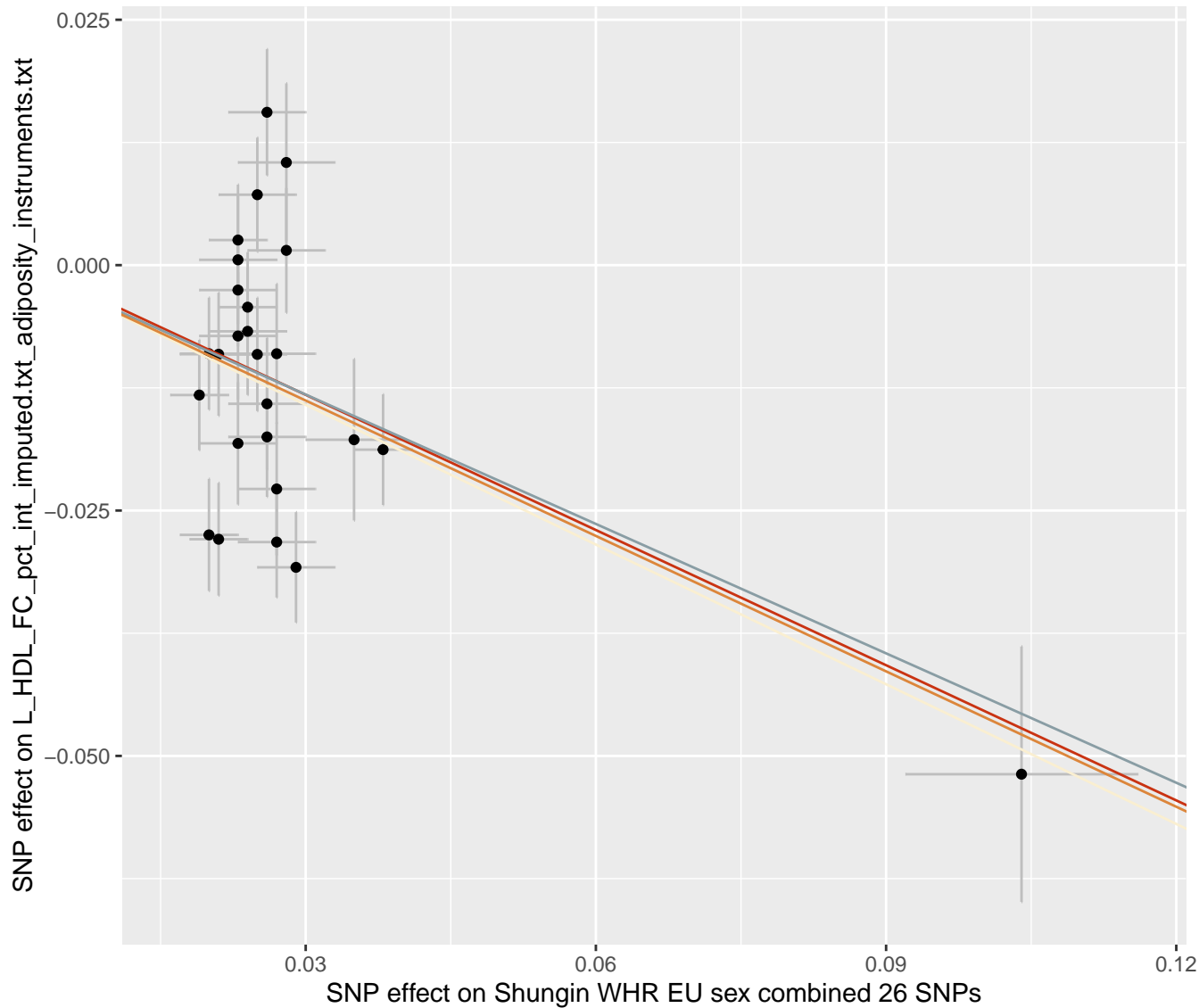


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on HDL_TG_int_imputed.txt_adiposity_instruments.txt

0.050

0.025

0.000

-0.025

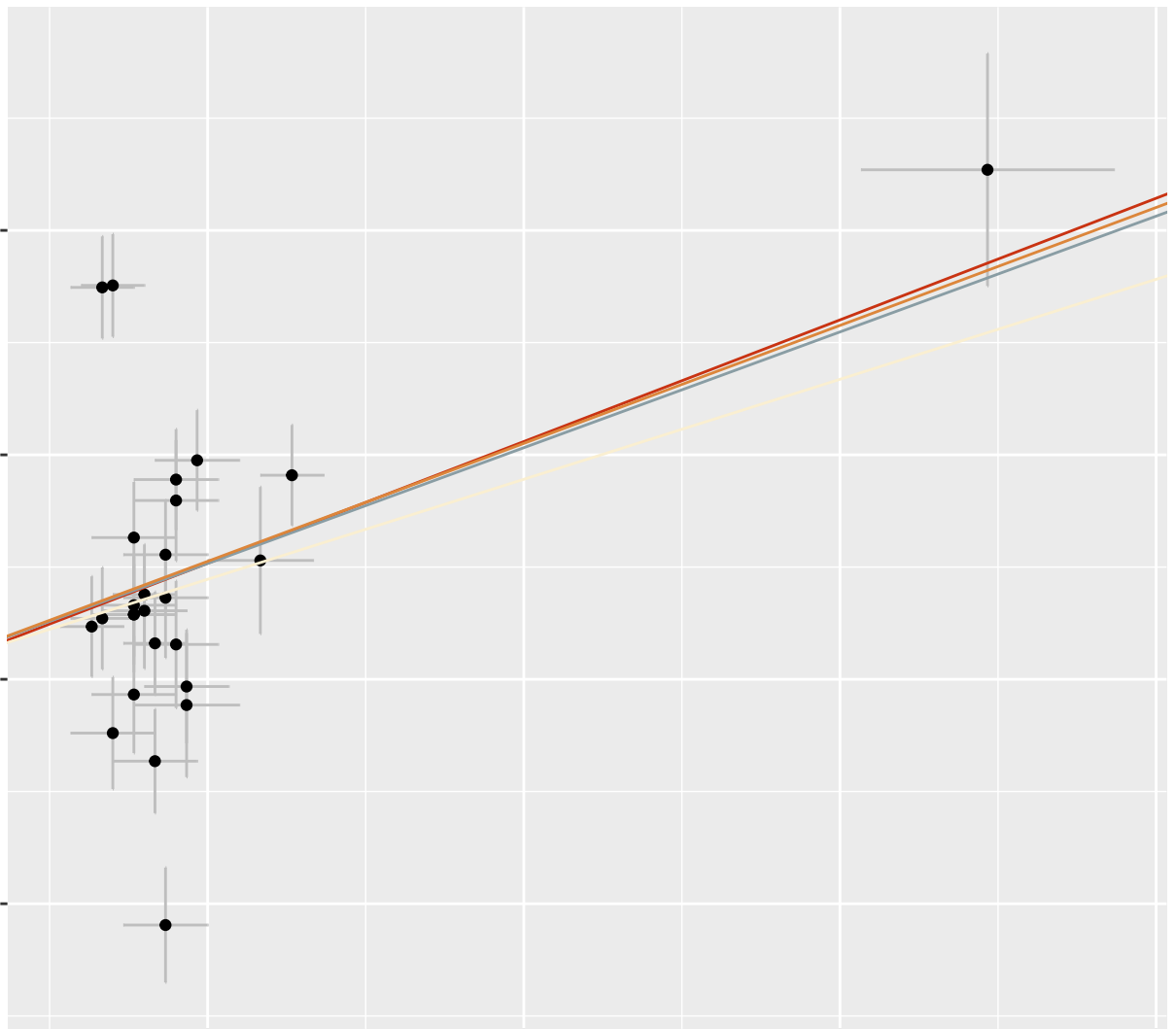
0.03

0.06

0.09

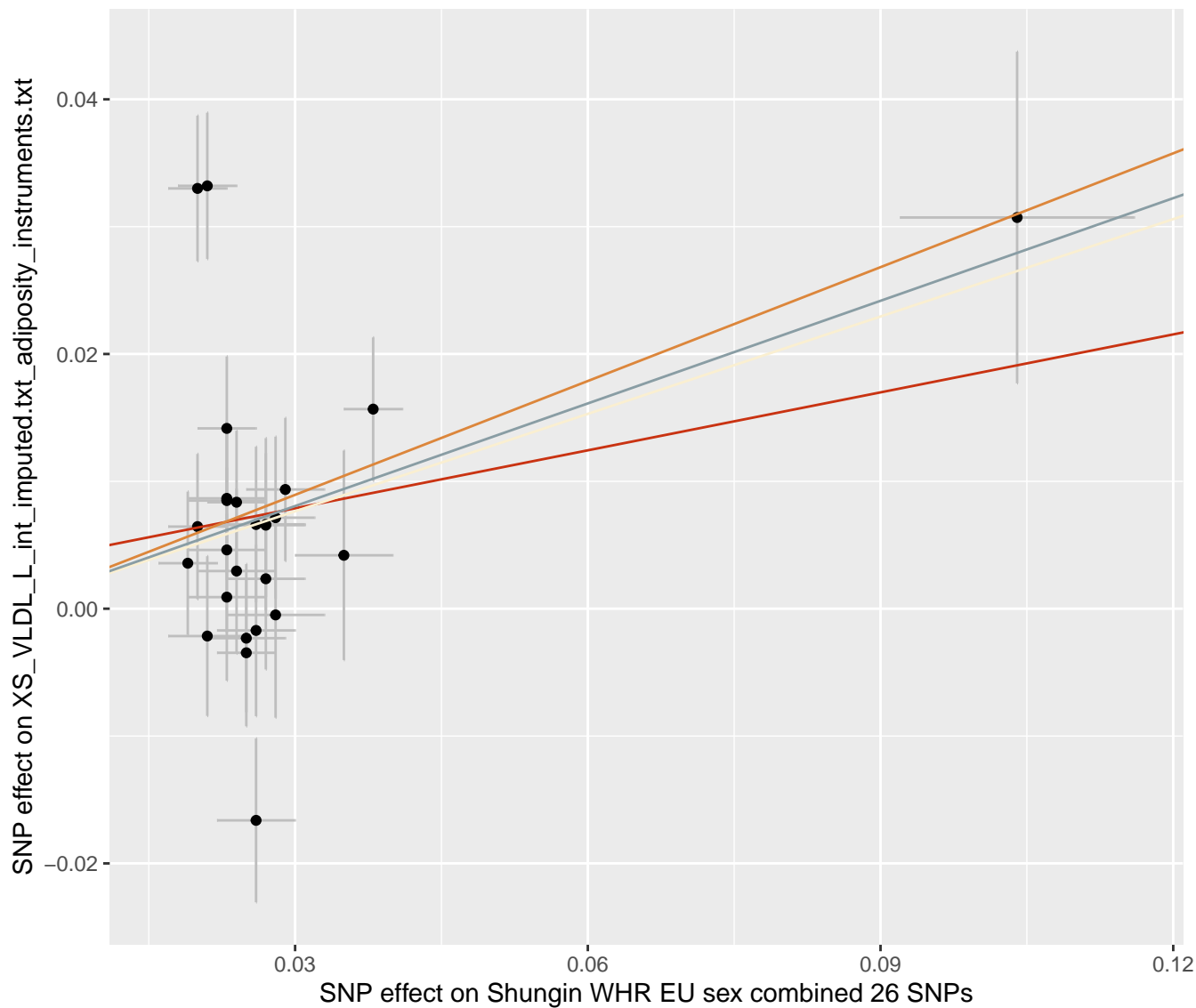
0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



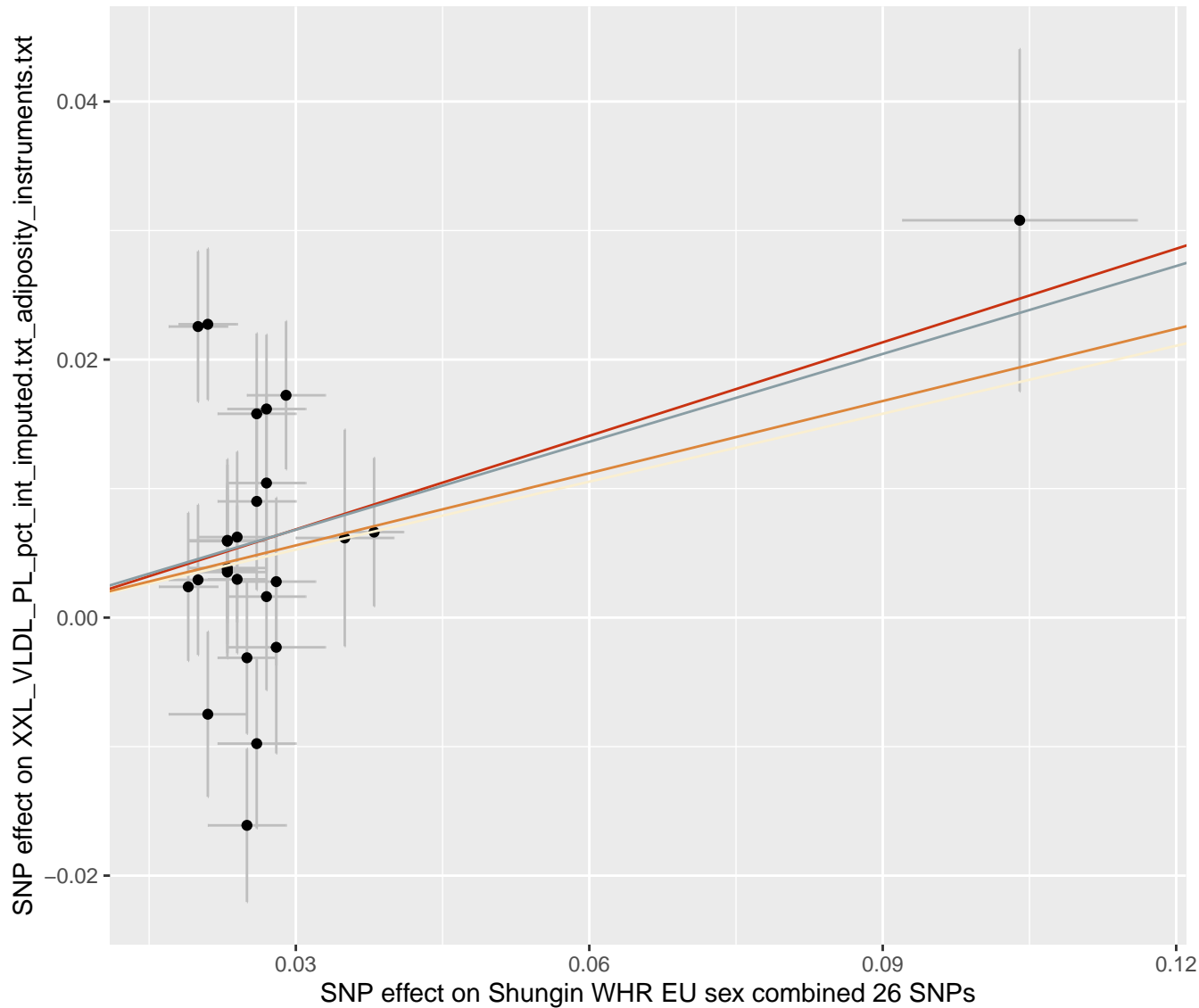
MR Test

- 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 S_VLDL_C_int_imputed.txt_adiposity_instruments.txt

0.050
0.025
0.000
-0.025

SNP effect on Shungin WHR EU sex combined 26 SNPs

0.12

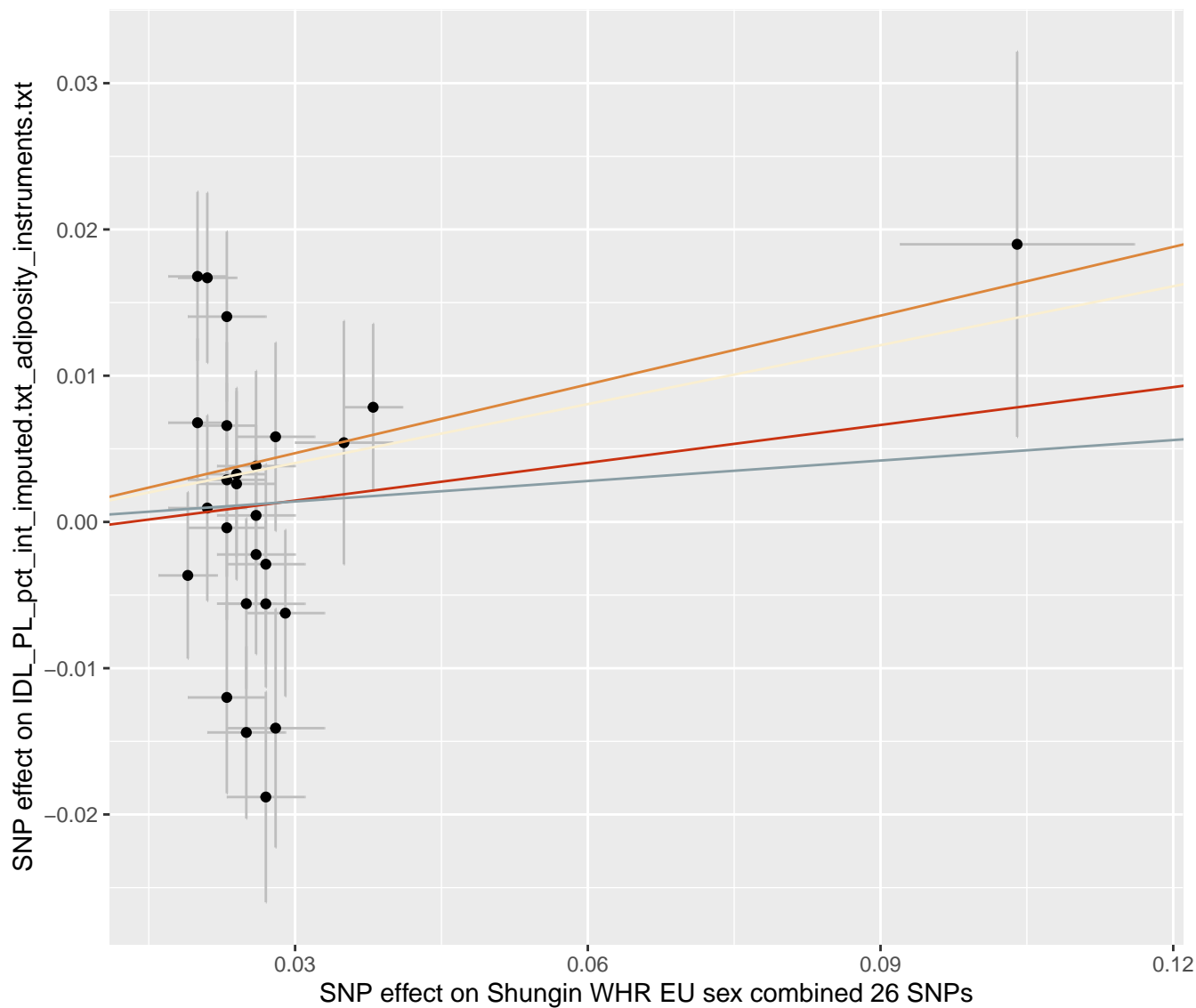
0.09

0.06

0.03

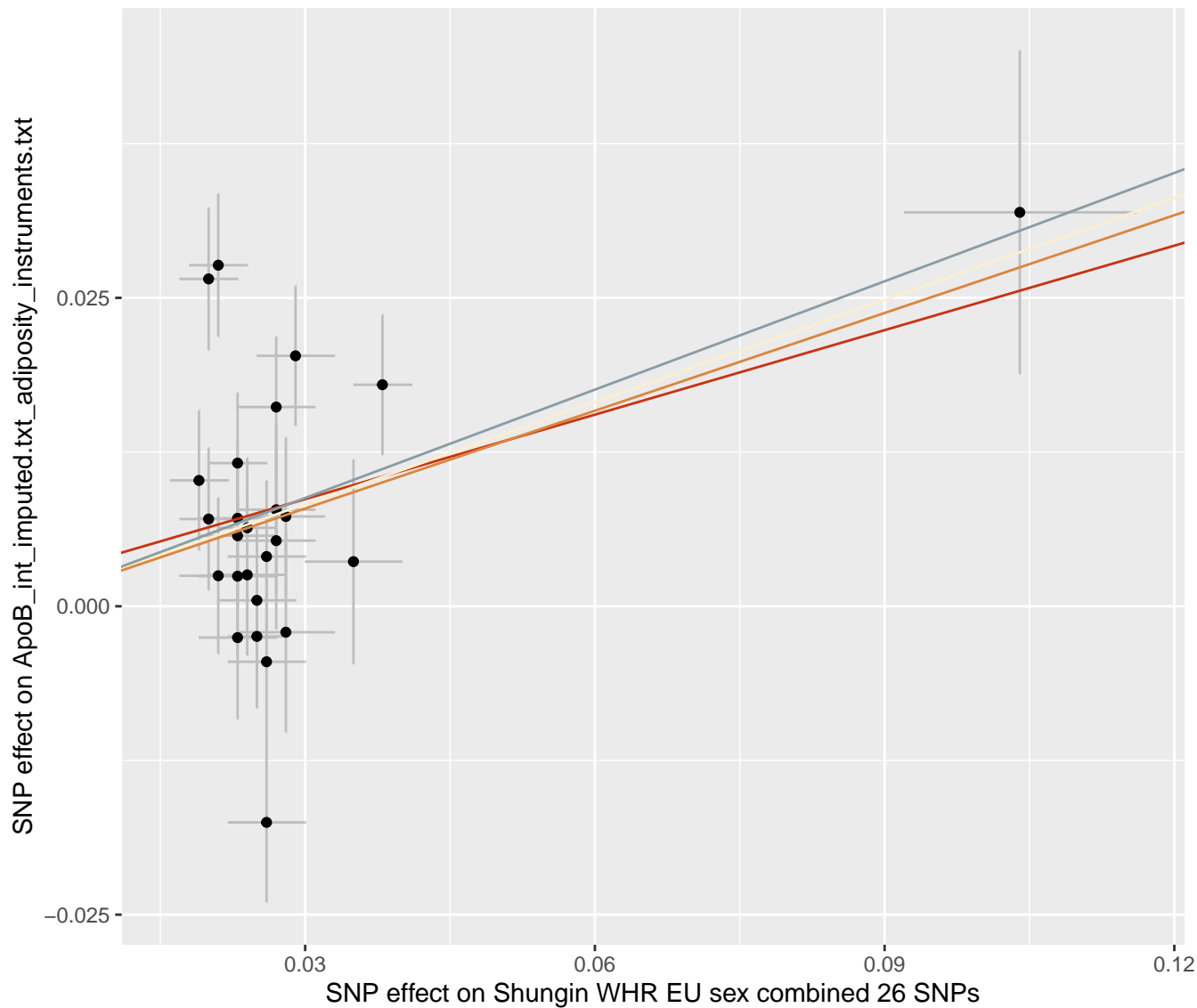
MR Test

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



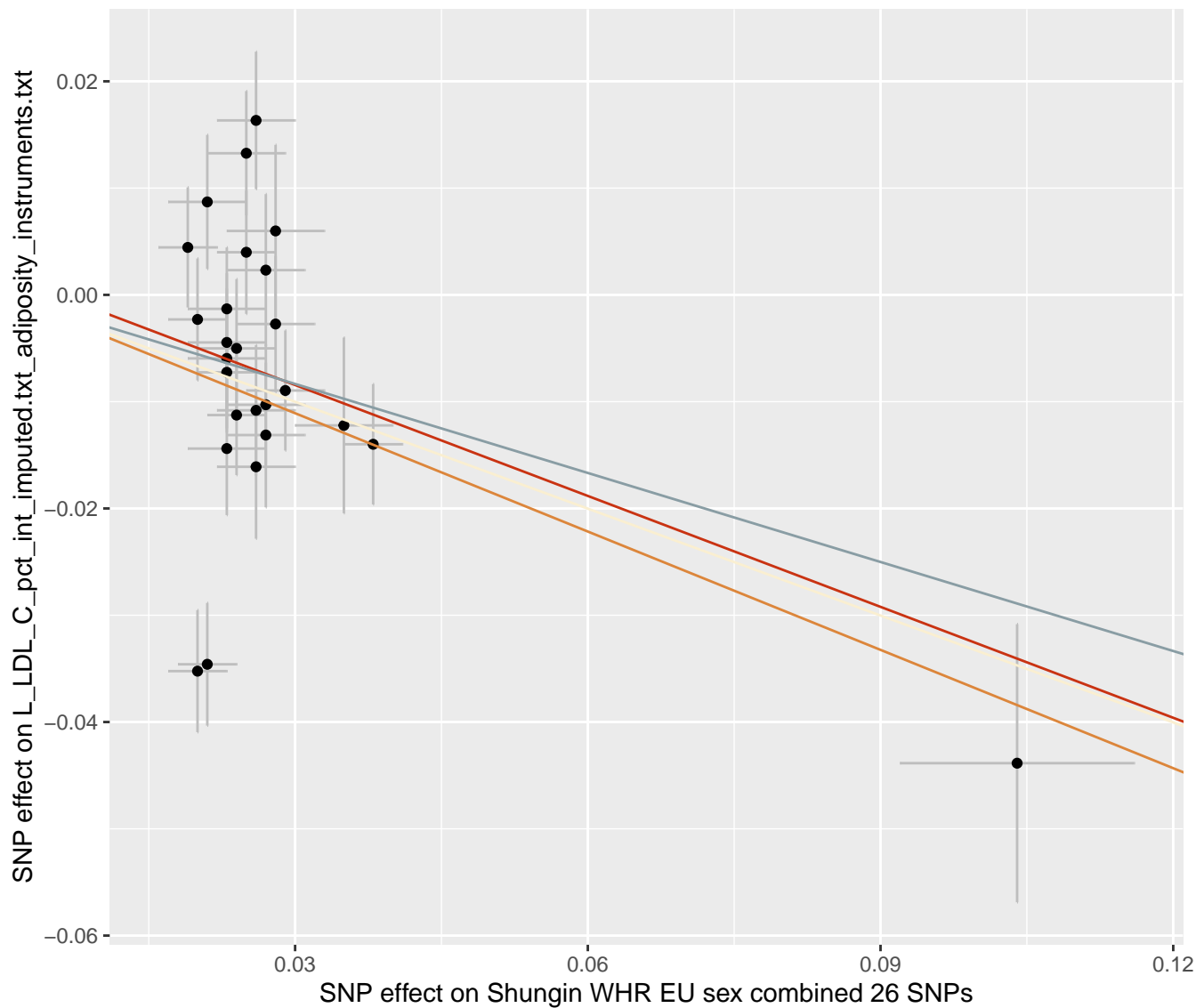
MR Test

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



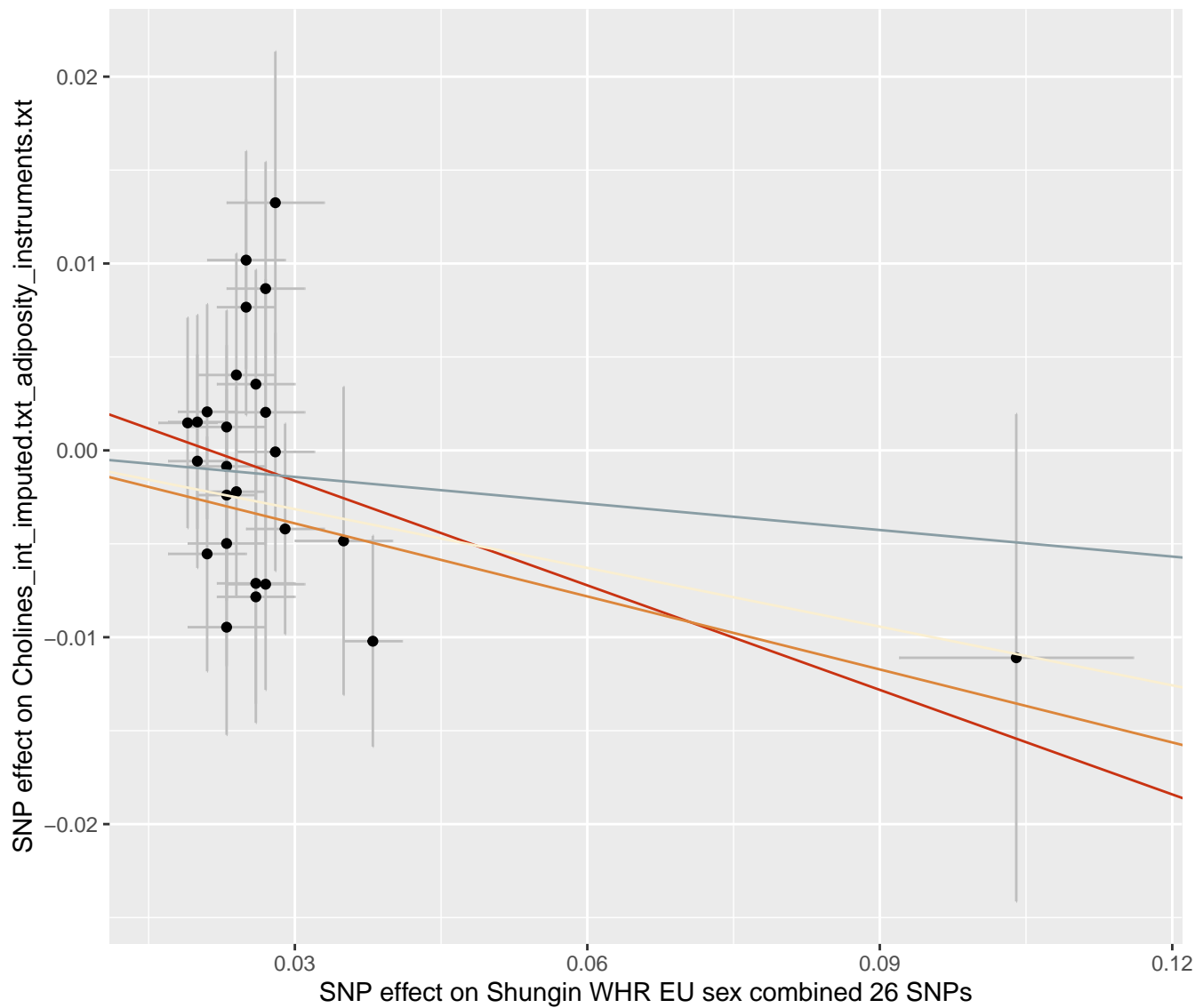
MR Test

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



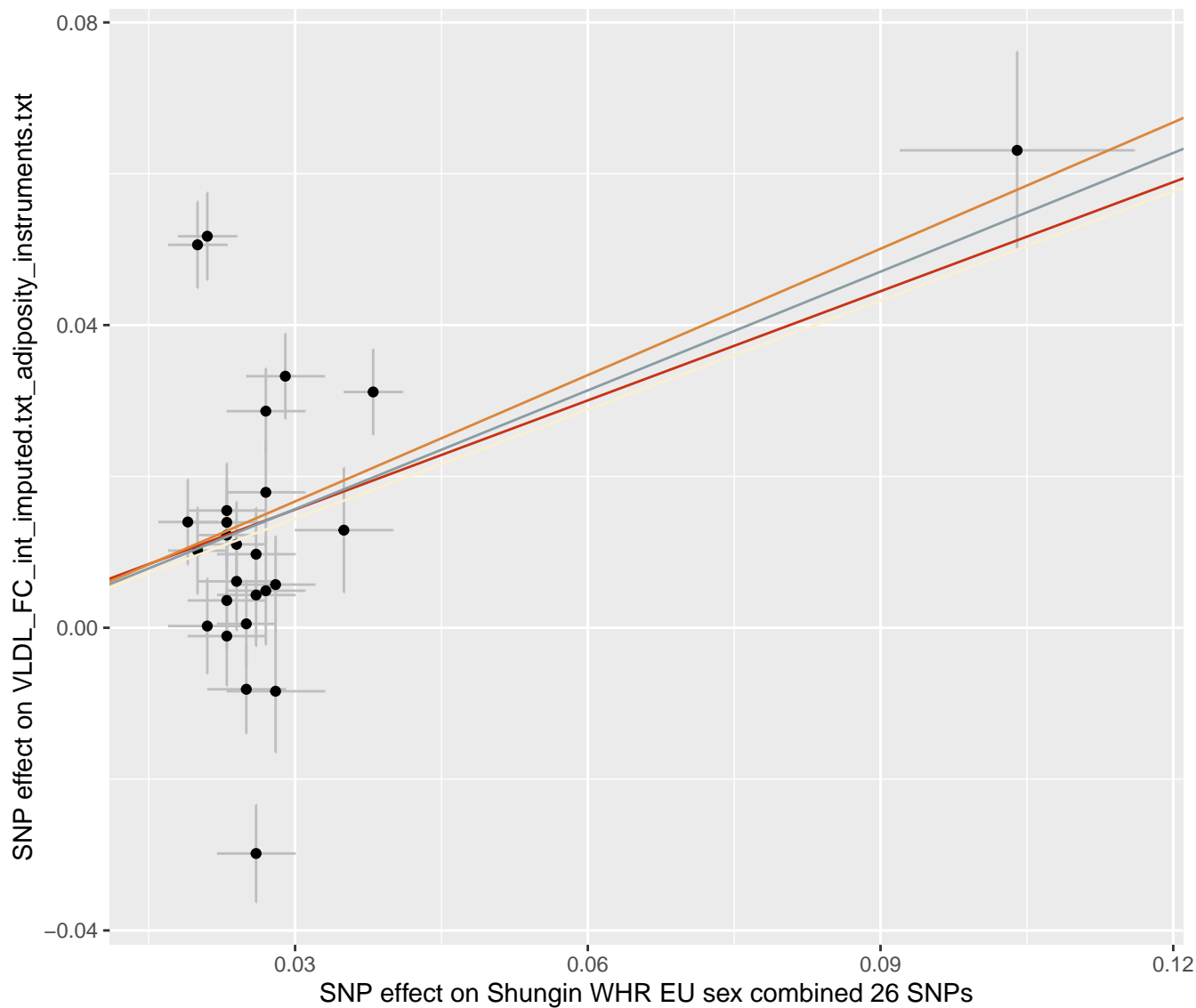
MR Test

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



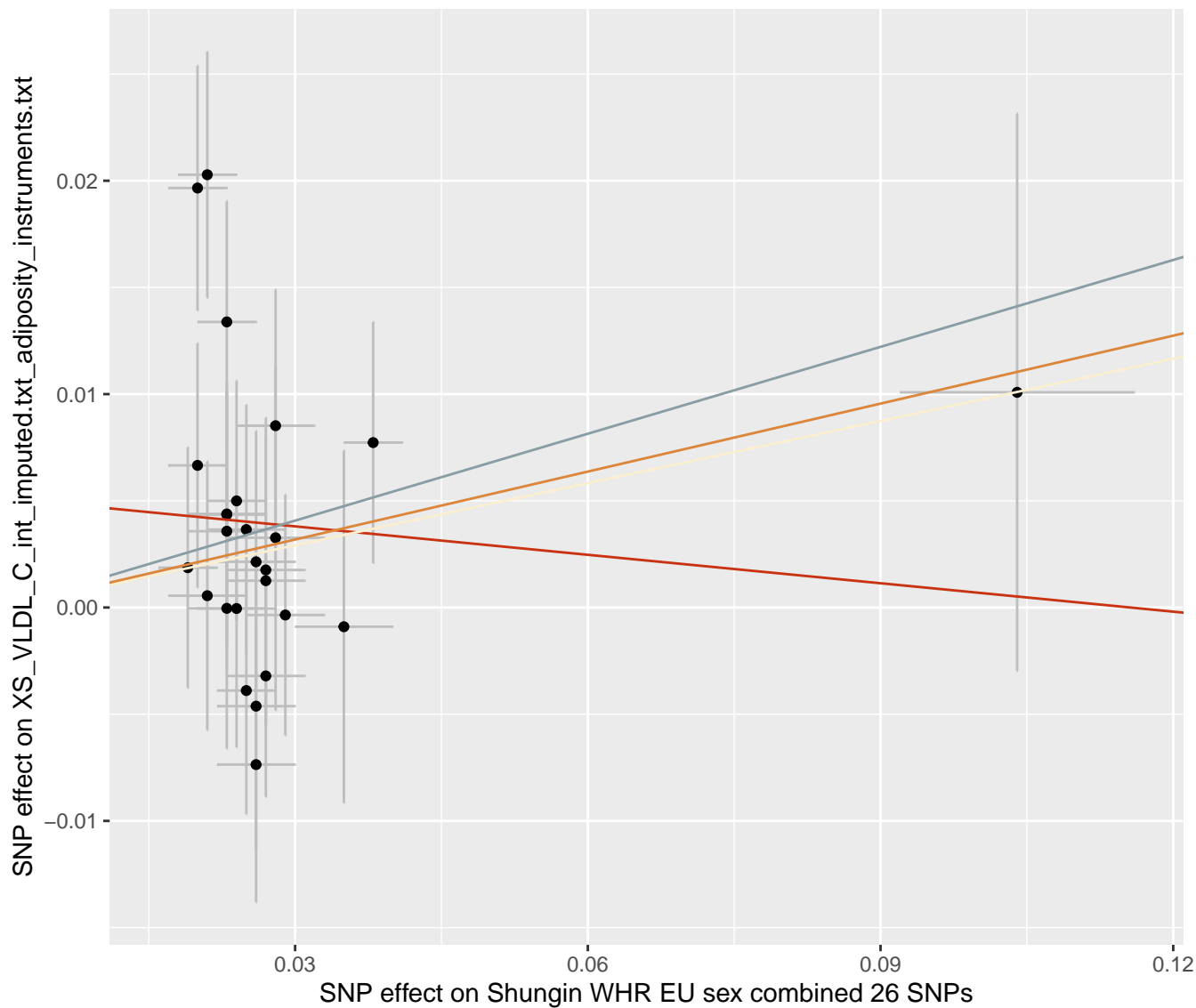
MR Test

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



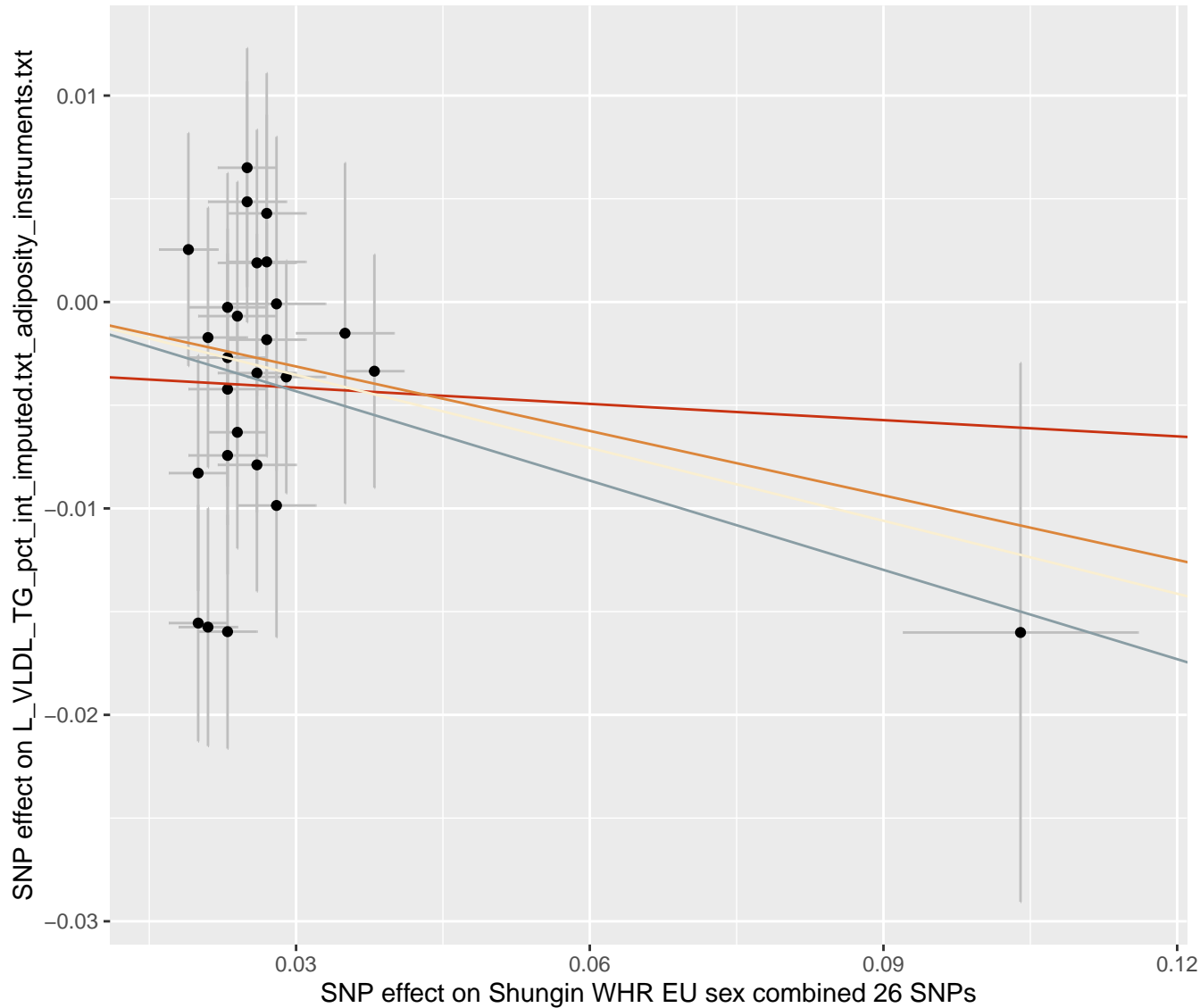
MR Test

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



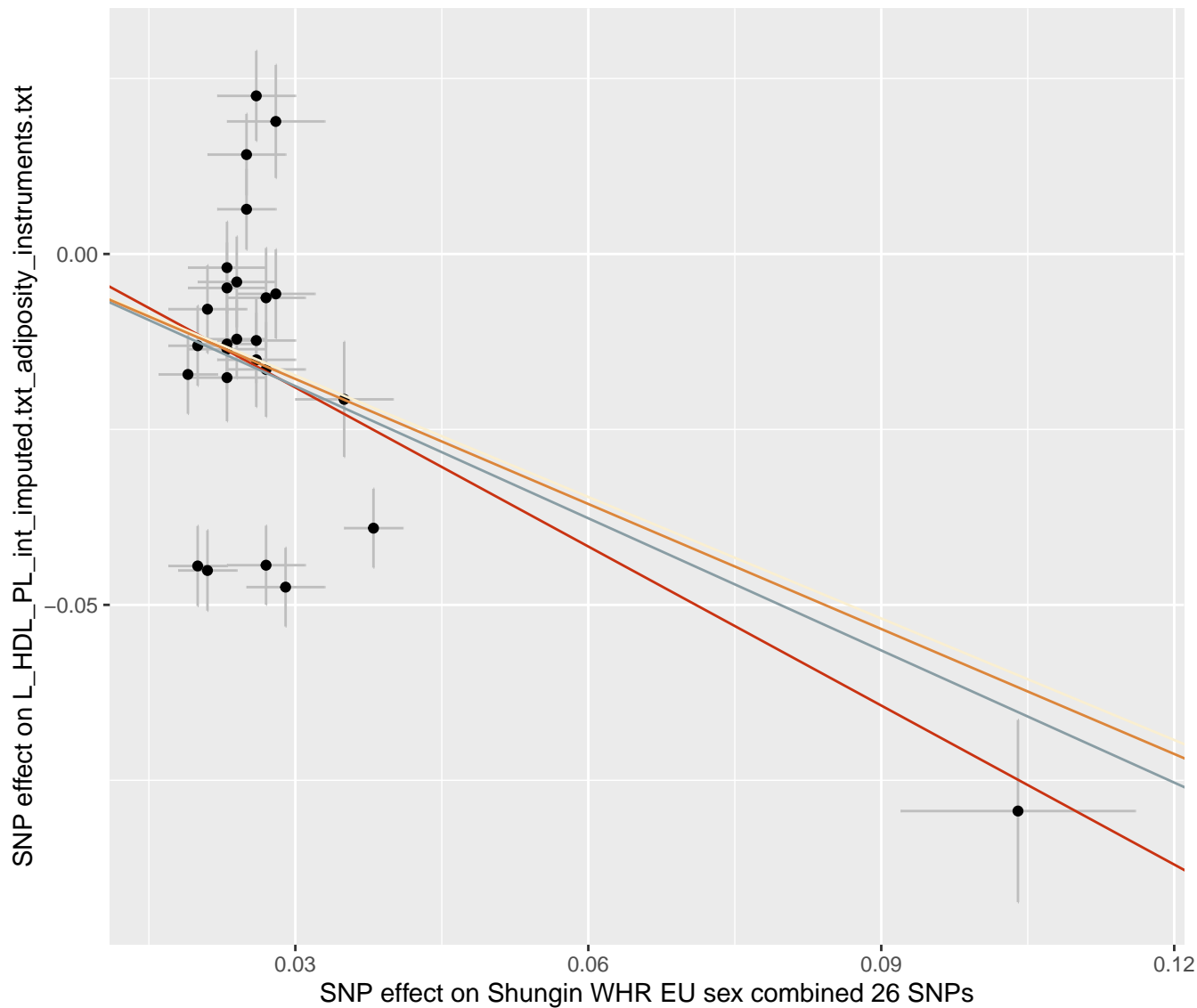
MR Test

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



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

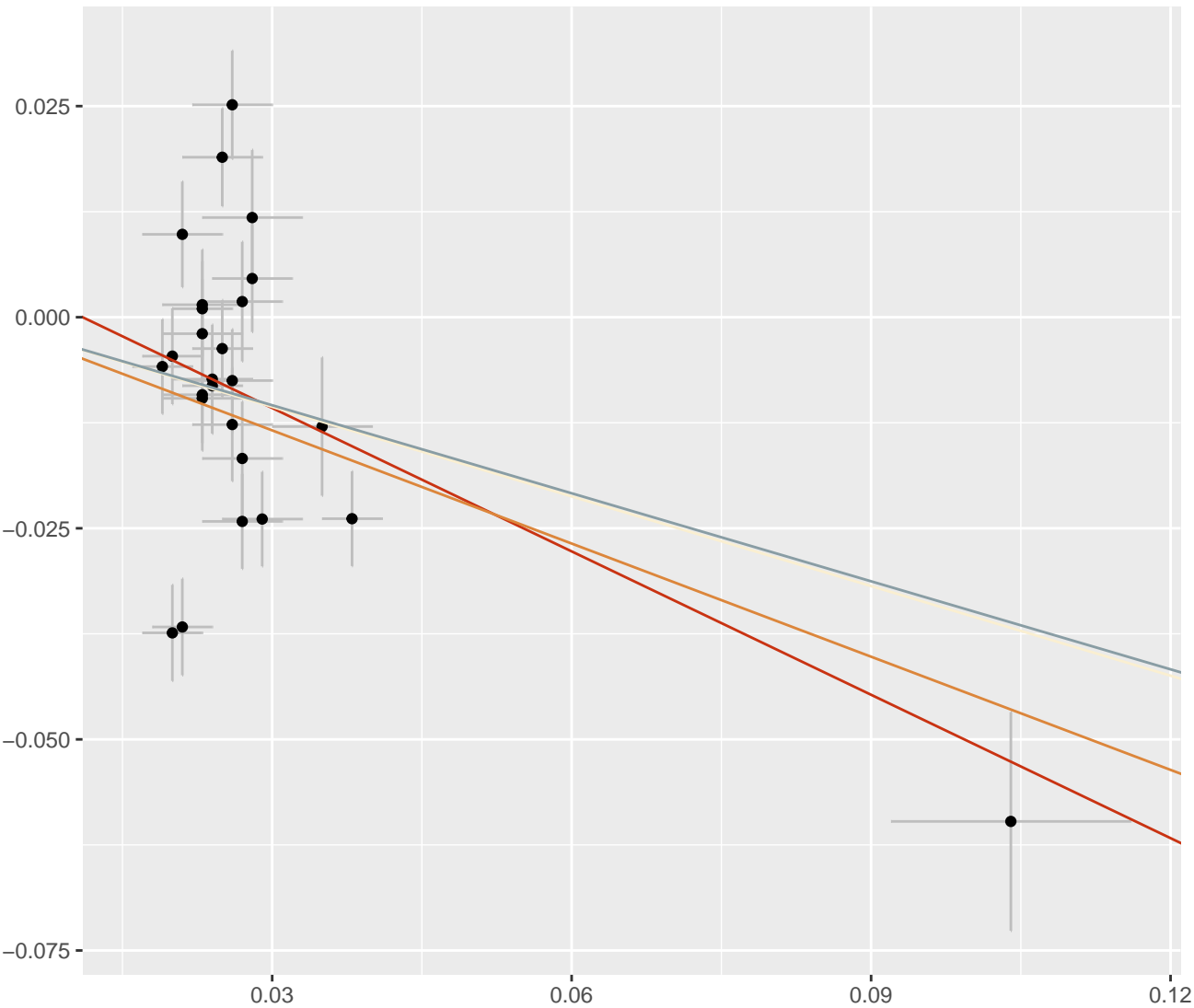
MR Egger



Weighted median

Weighted mode

SNP effect on S_VLDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test



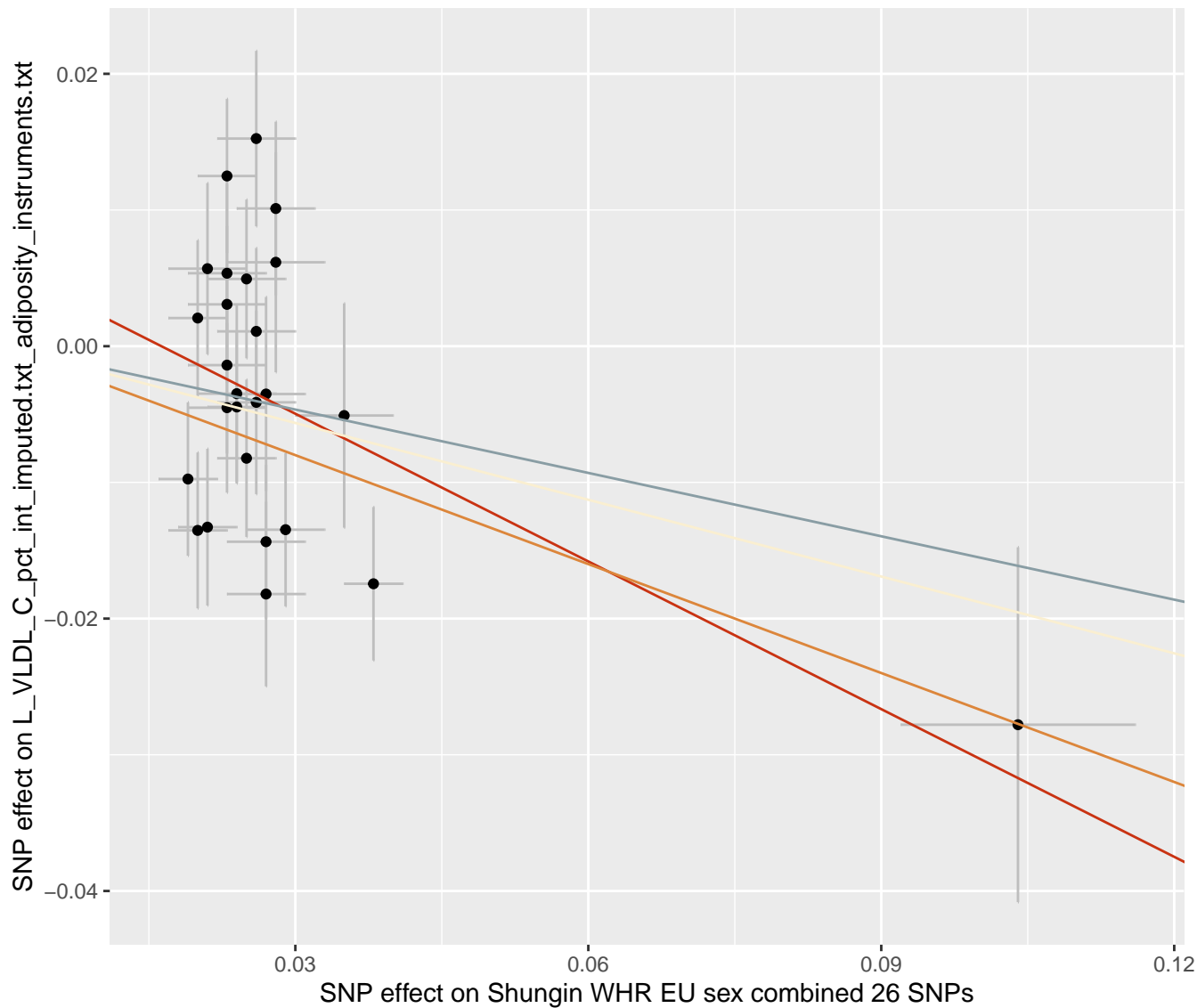
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on IDL_C_pct_int_imputed.txt_adiposity_instruments.txt

0.025

0.000

-0.025

-0.050

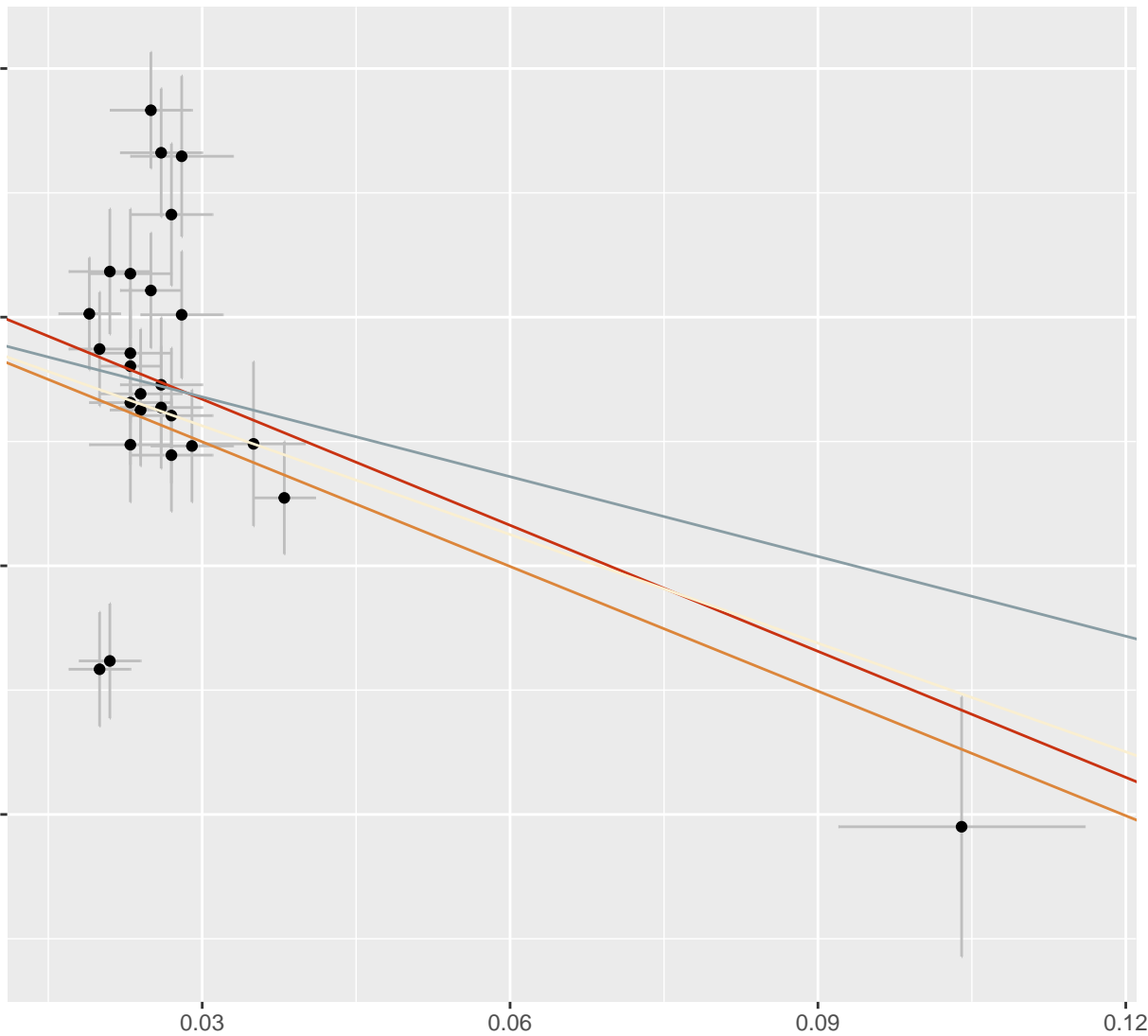
0.03

0.06

0.09

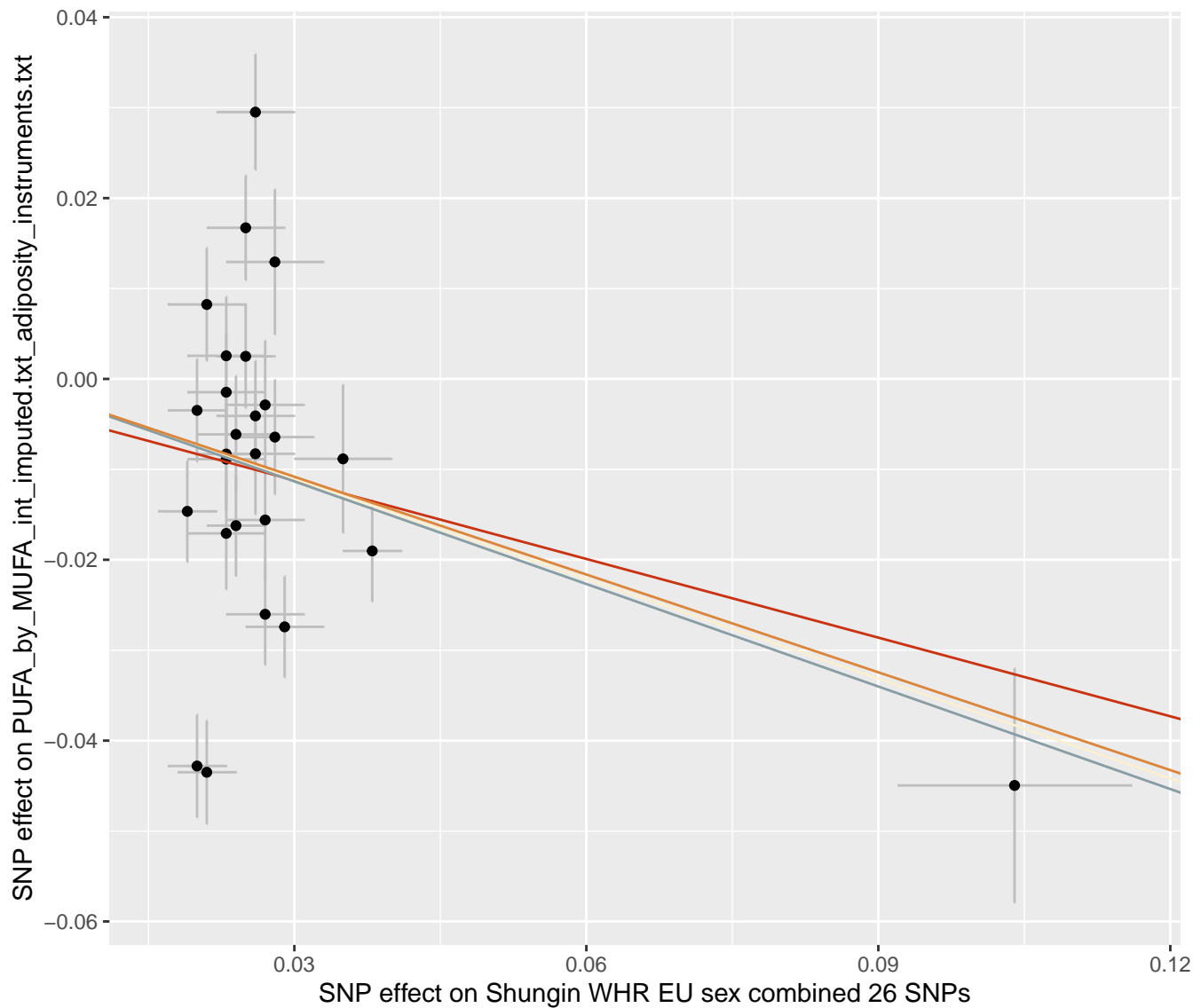
0.12

SNP effect on Shungin WHR EU sex combined 26 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

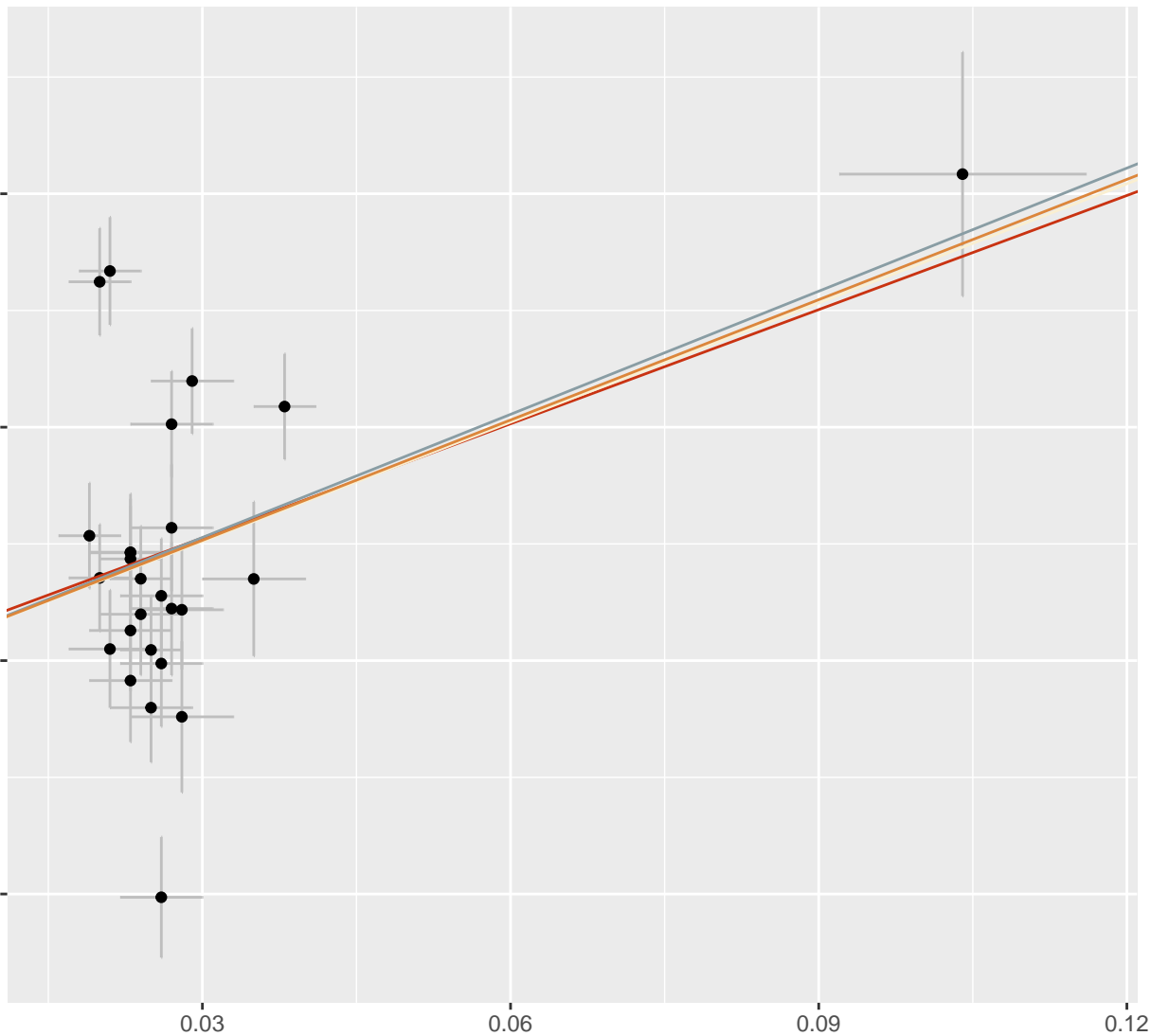
Weighted mode

SNP effect on M_VLDL_PL_int_imputed.txt adiposity_instruments.txt

0.050
0.025
0.000
-0.025

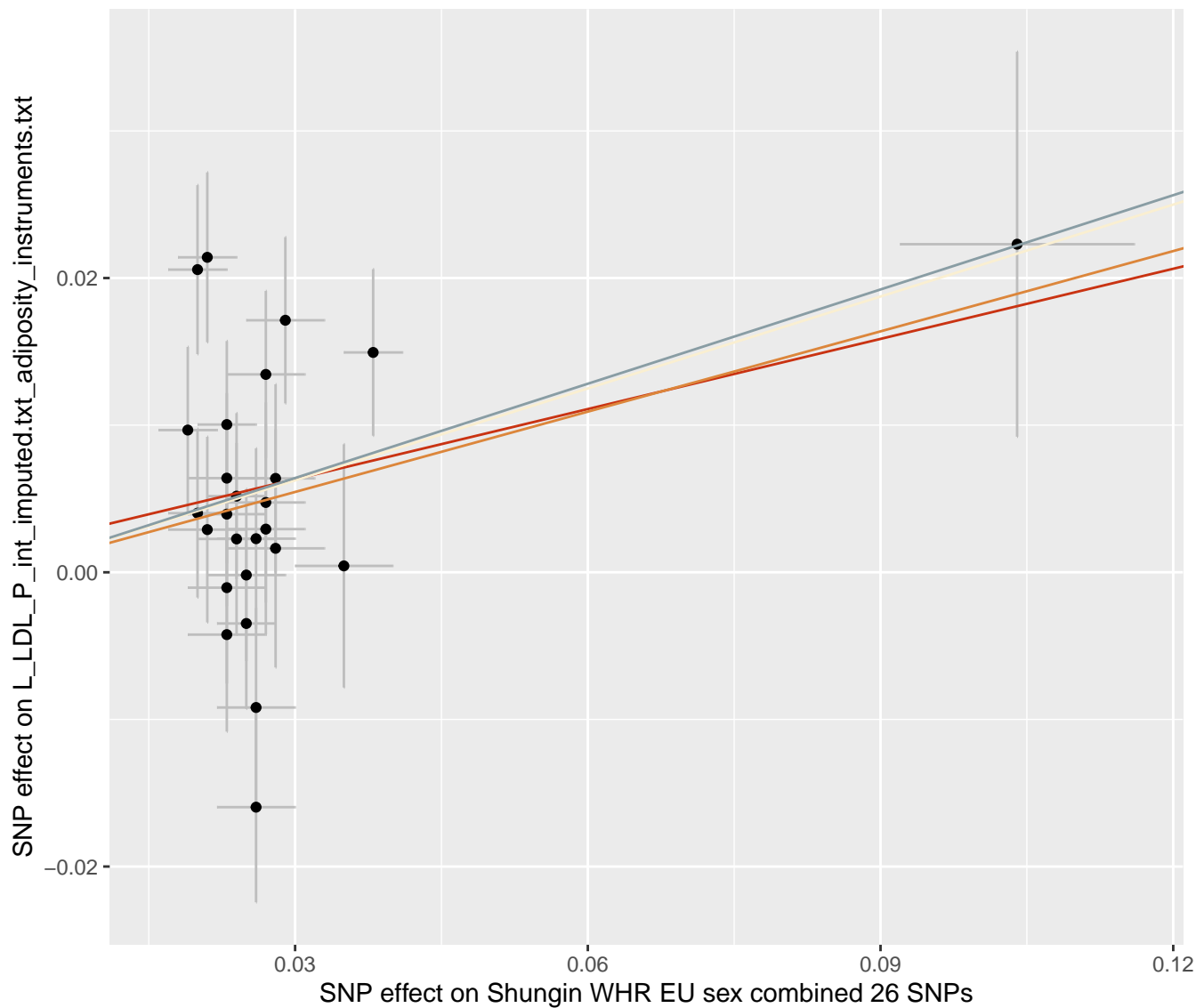
SNP effect on Shungin WHR EU sex combined 26 SNPs

0.03
0.06
0.09
0.12



MR Test

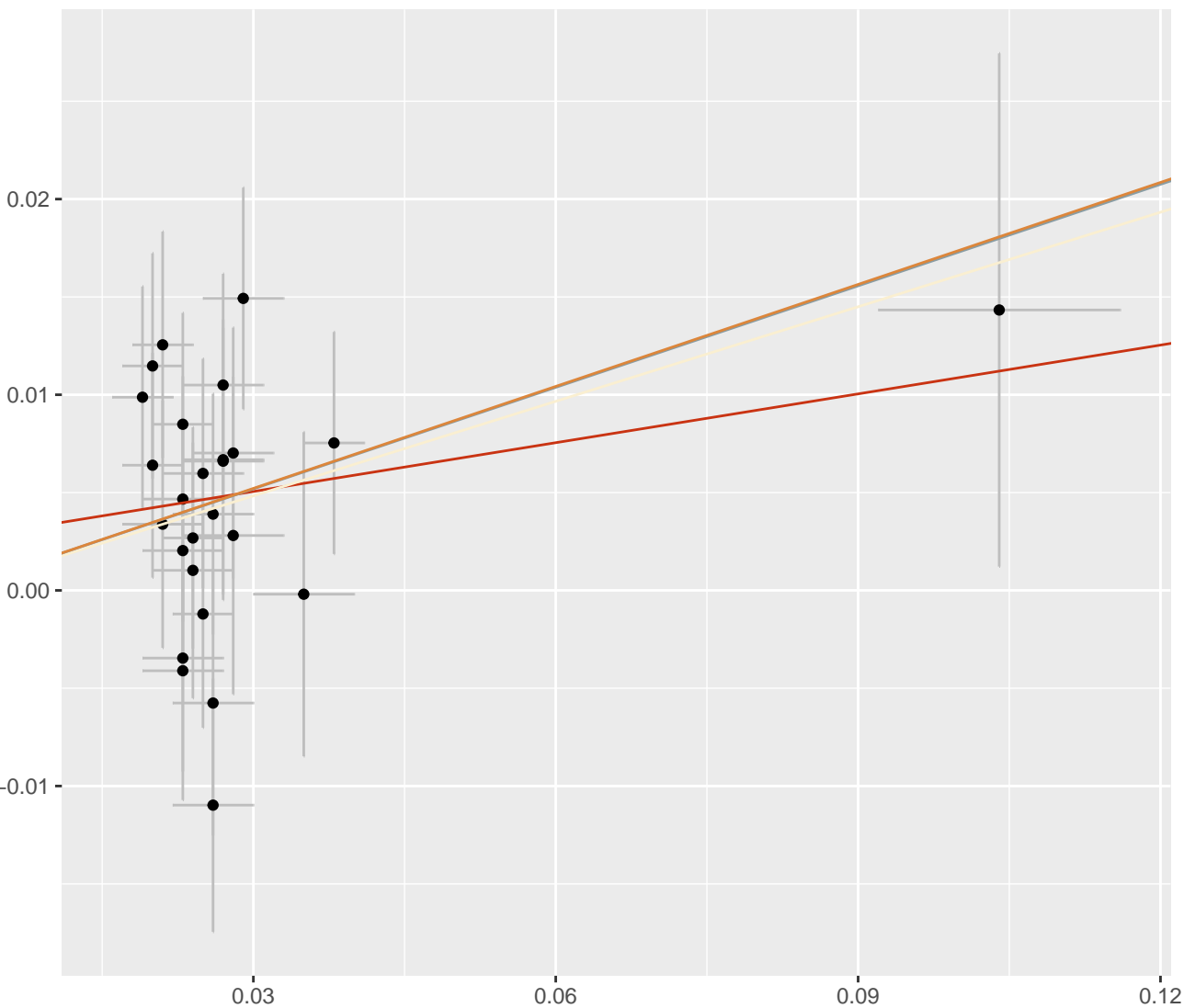
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

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

SNP effect on L_LDL_PL_int_imputed.txt adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test



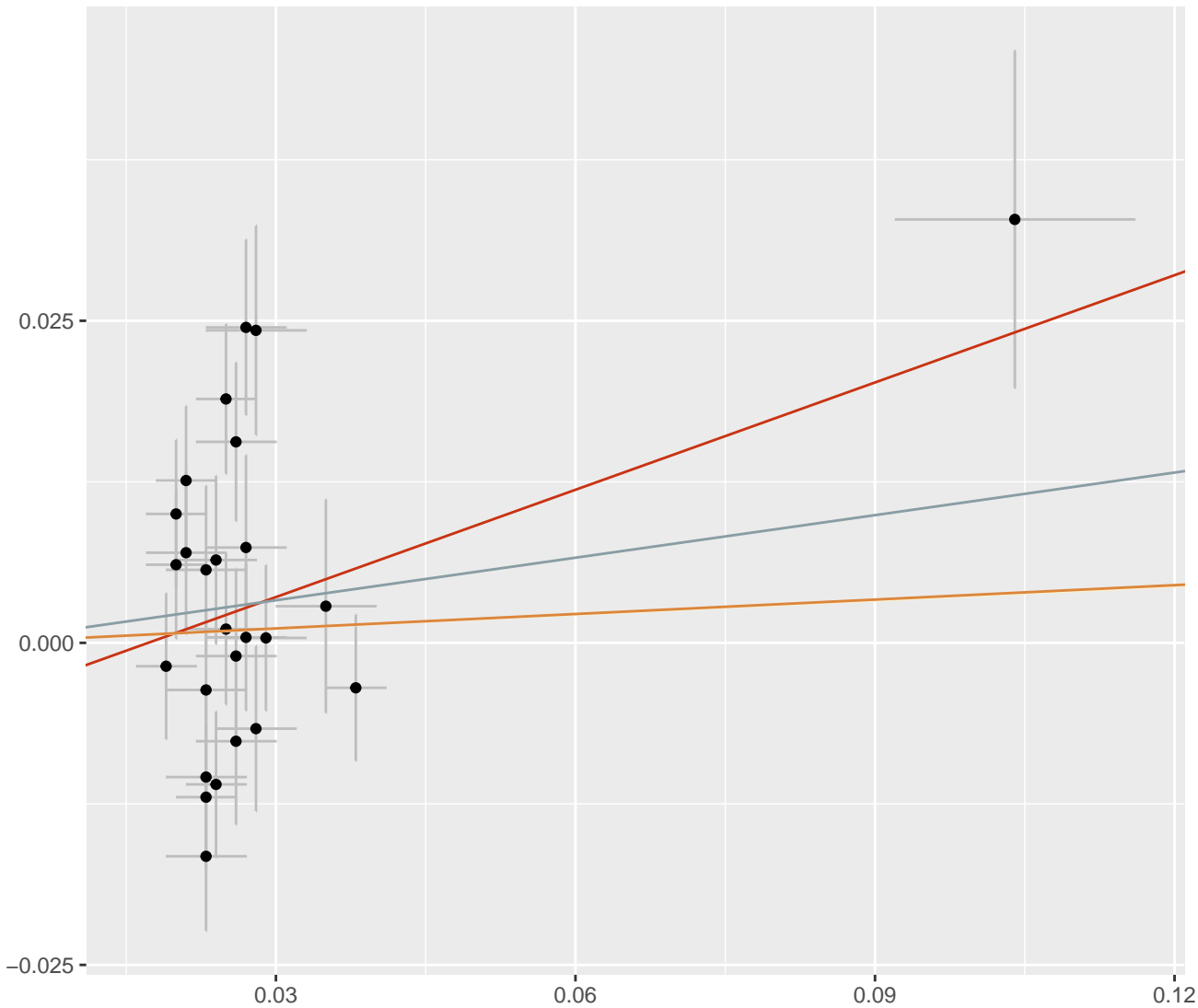
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on Albumin_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on S_LDL_TG_pct_int_imputed.txt_adiposity_instruments.txt

0.050

0.025

0.000

-0.025

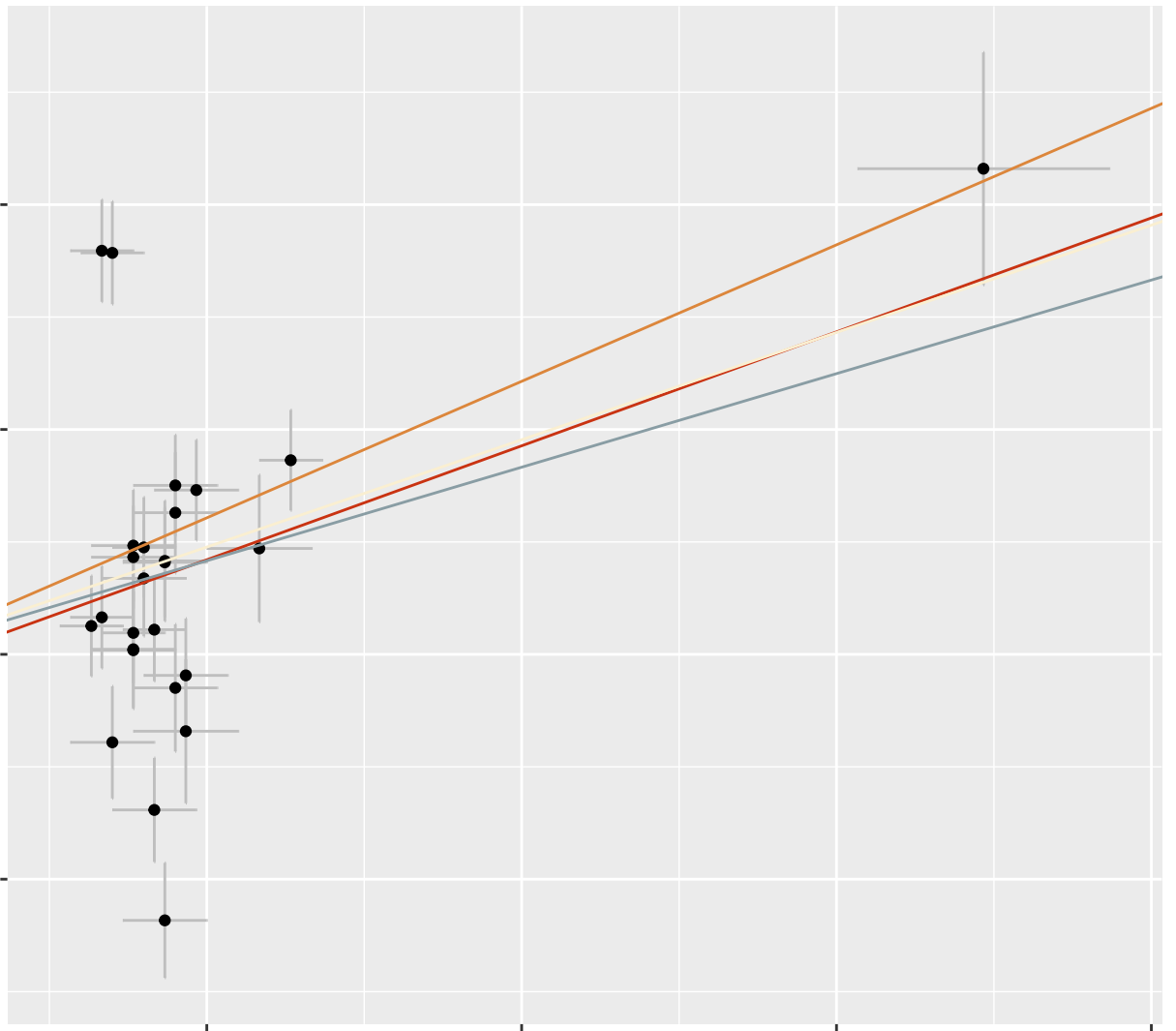
SNP effect on Shungin WHR EU sex combined 26 SNPs

0.03

0.06

0.09

0.12



MR Test

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

SNP effect on M_VLDL_C_int_imputed.txt_adiposity_instruments.txt

0.02

0.00

-0.02

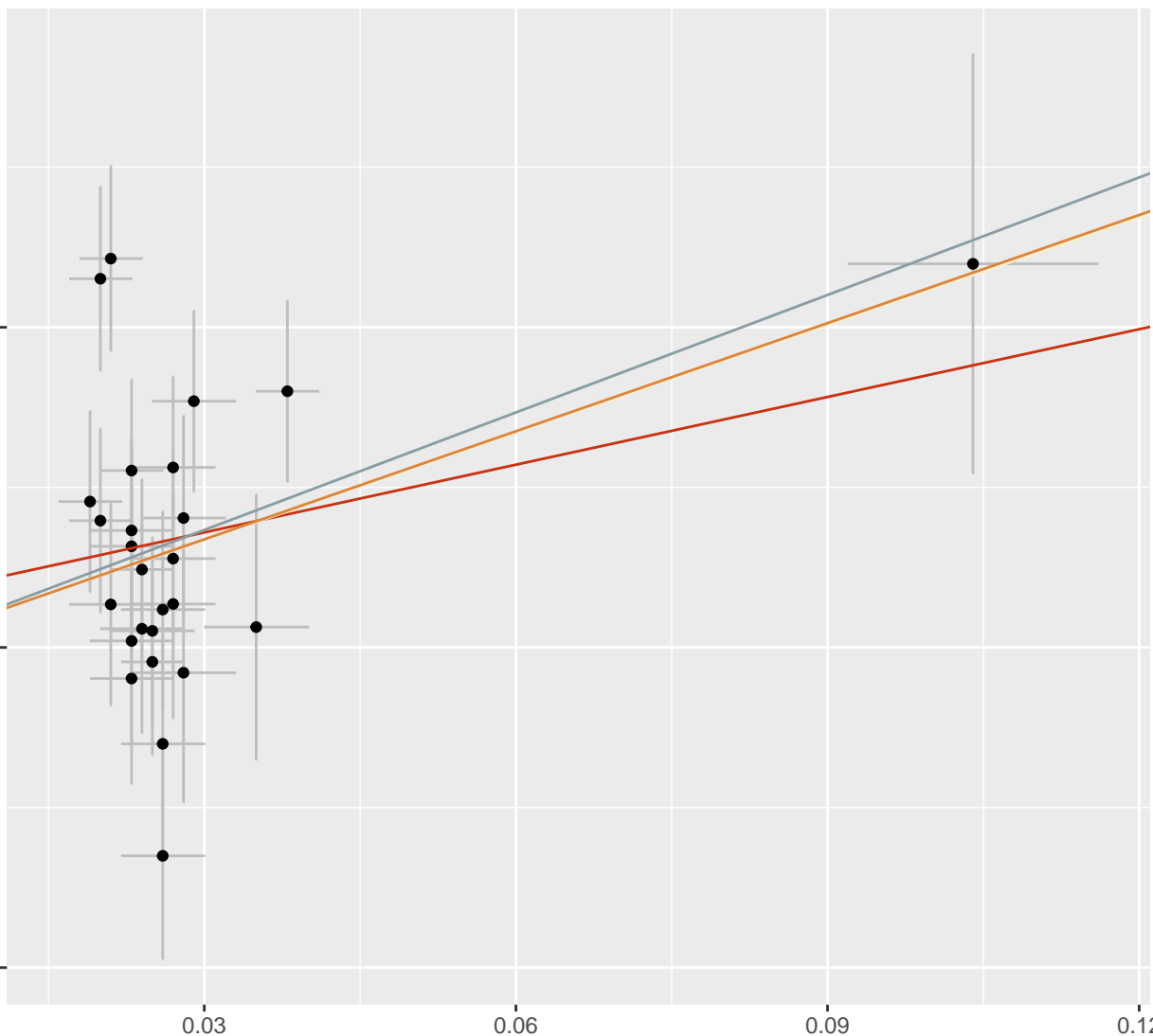
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on L_LDL_FC_int_imputed.txt_adiposity_instruments.txt

0.01

0.00

-0.01

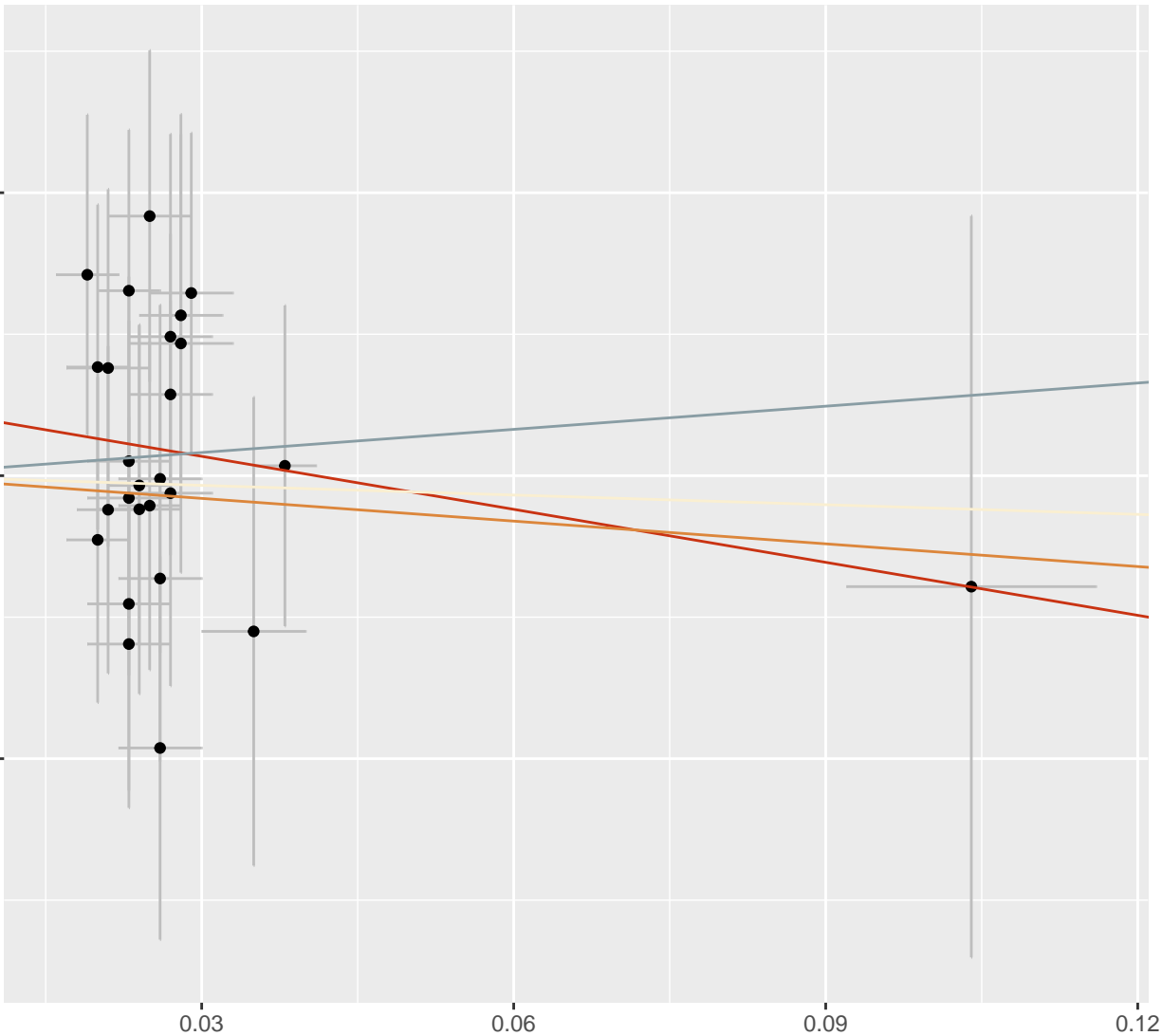
0.03

0.06

0.09

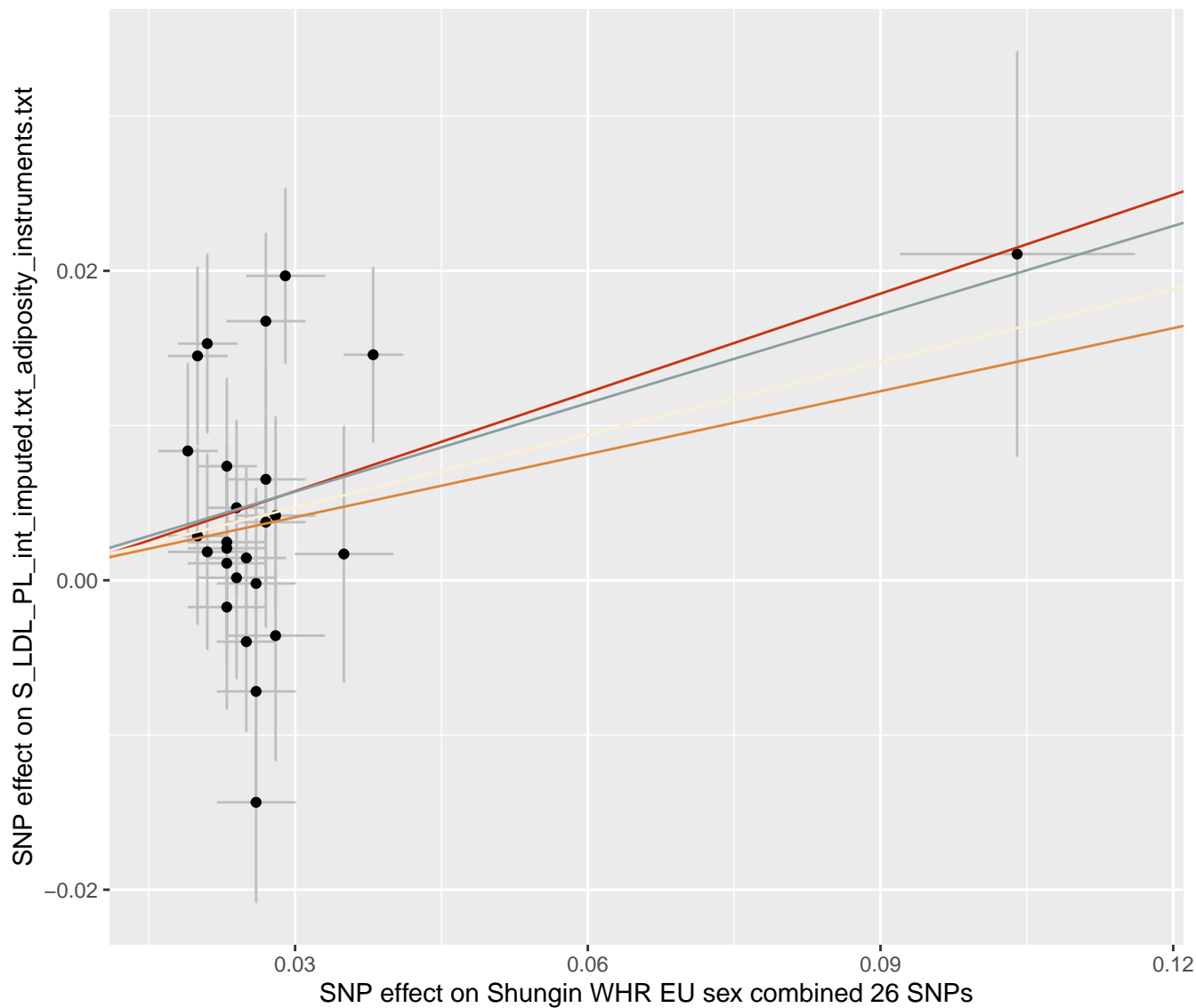
0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



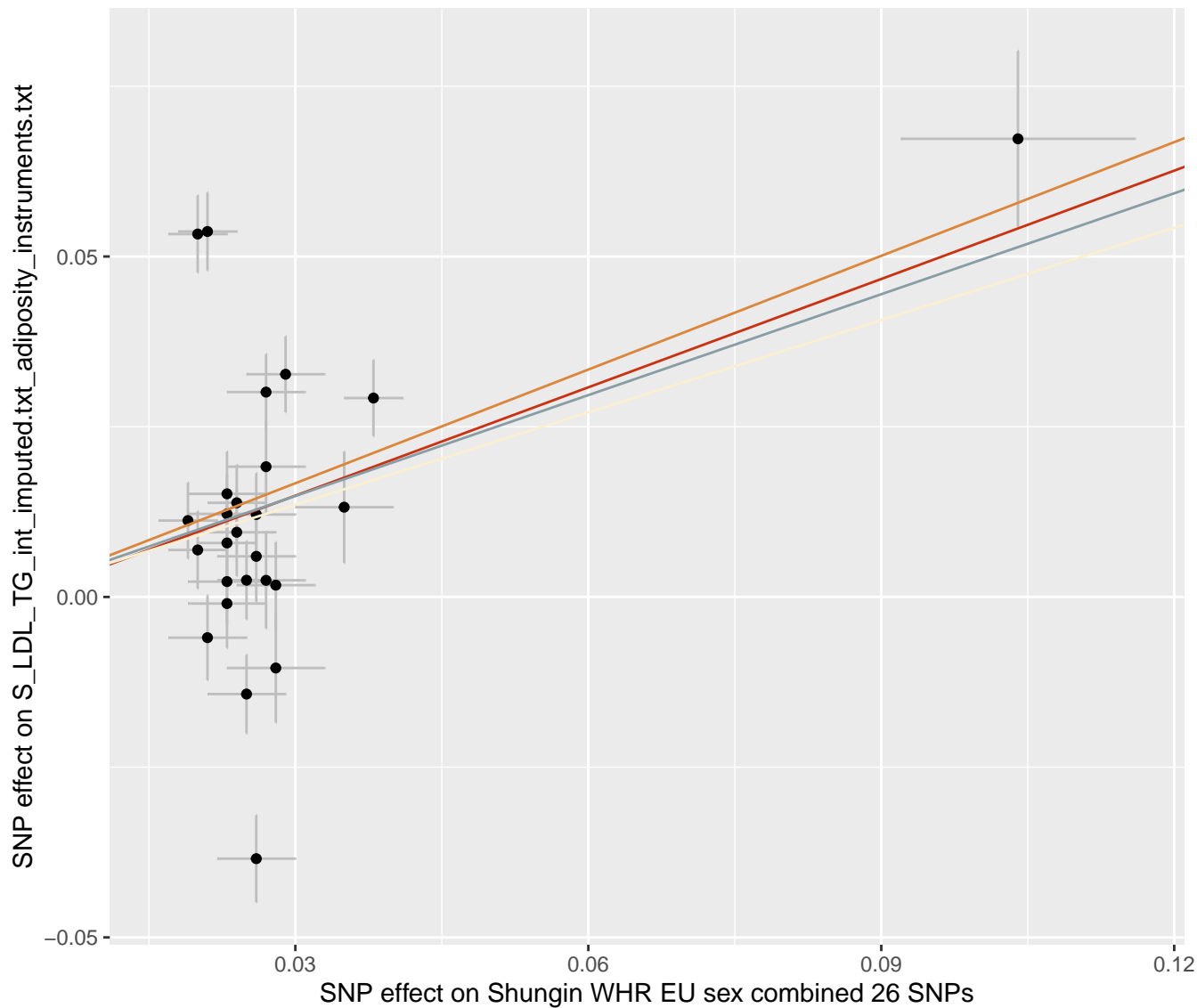
MR Test

- 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

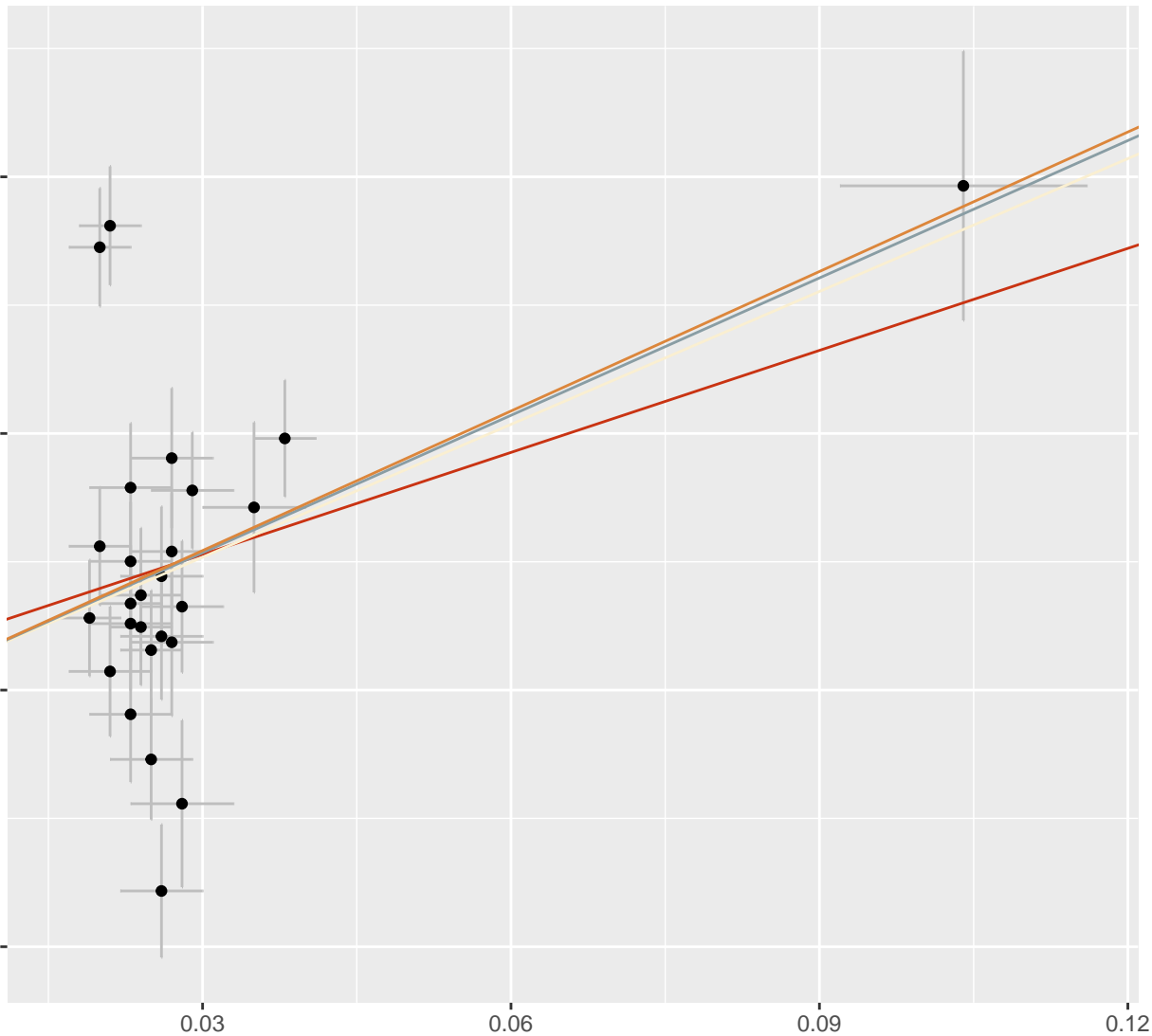
Weighted mode

SNP effect on M_LDL_CE_pct_int_imputed.txt_adiposity_instruments.txt

0.050
0.025
0.000
-0.025

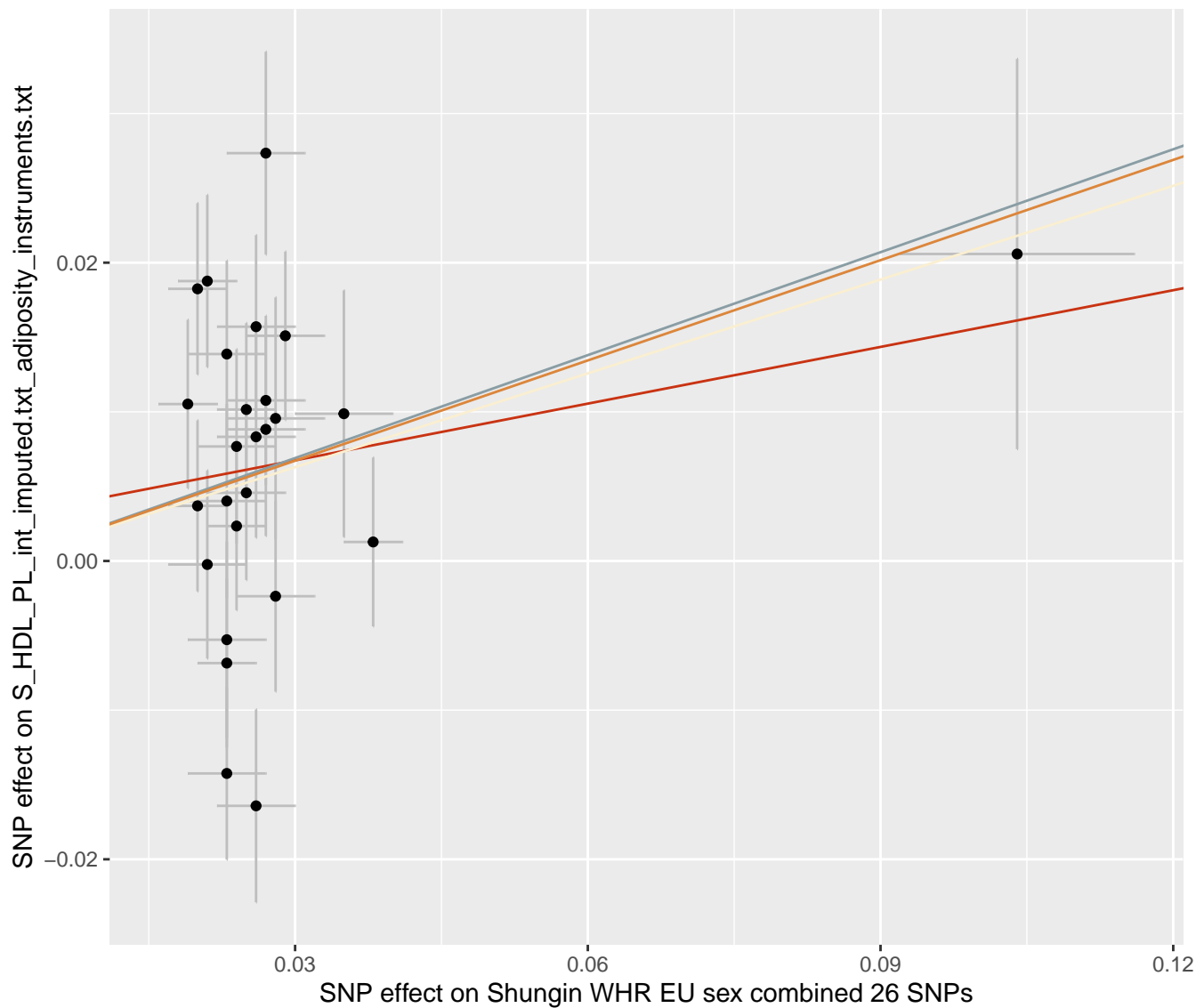
SNP effect on Shungin WHR EU sex combined 26 SNPs

0.03
0.06
0.09
0.12



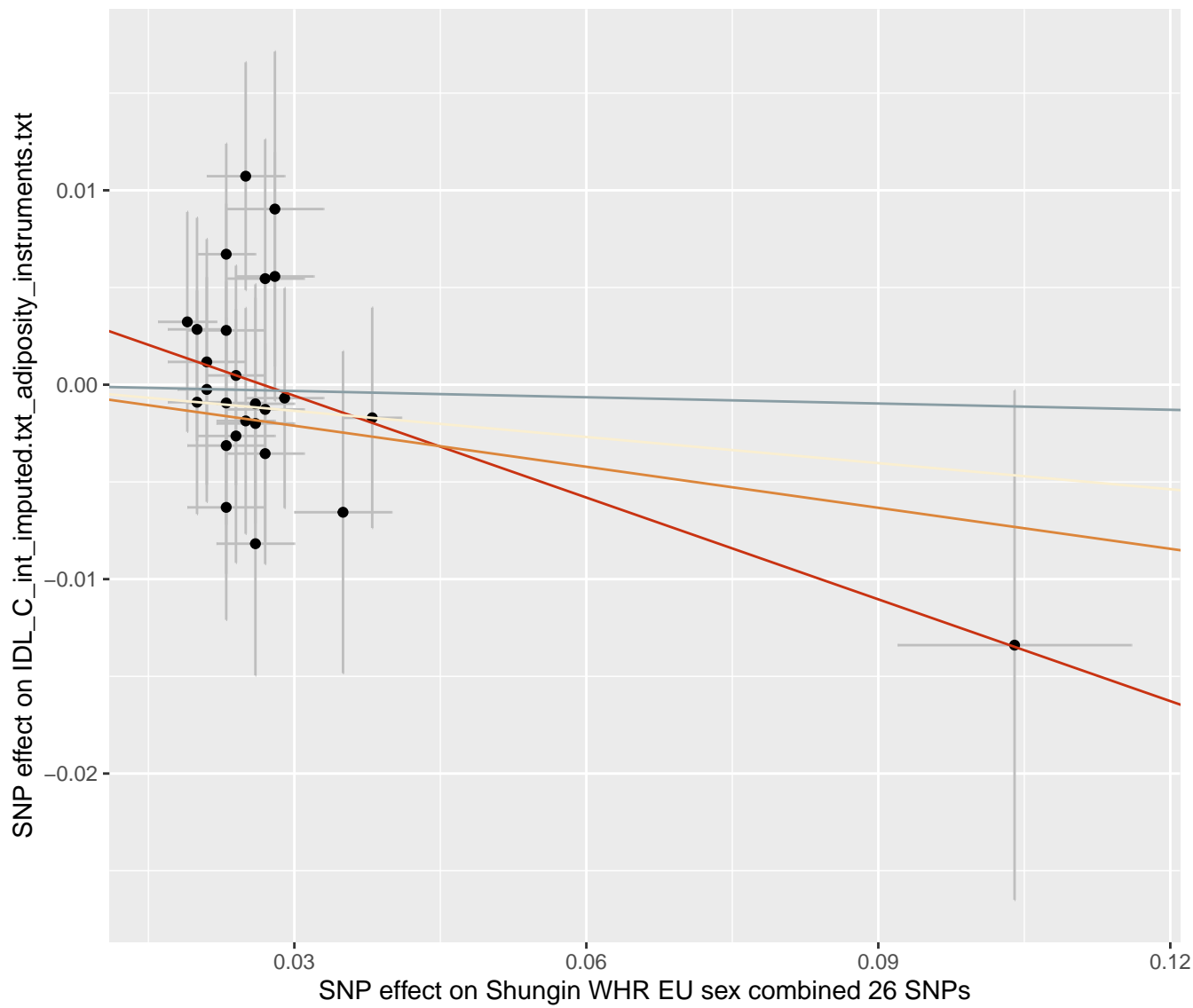
MR Test

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



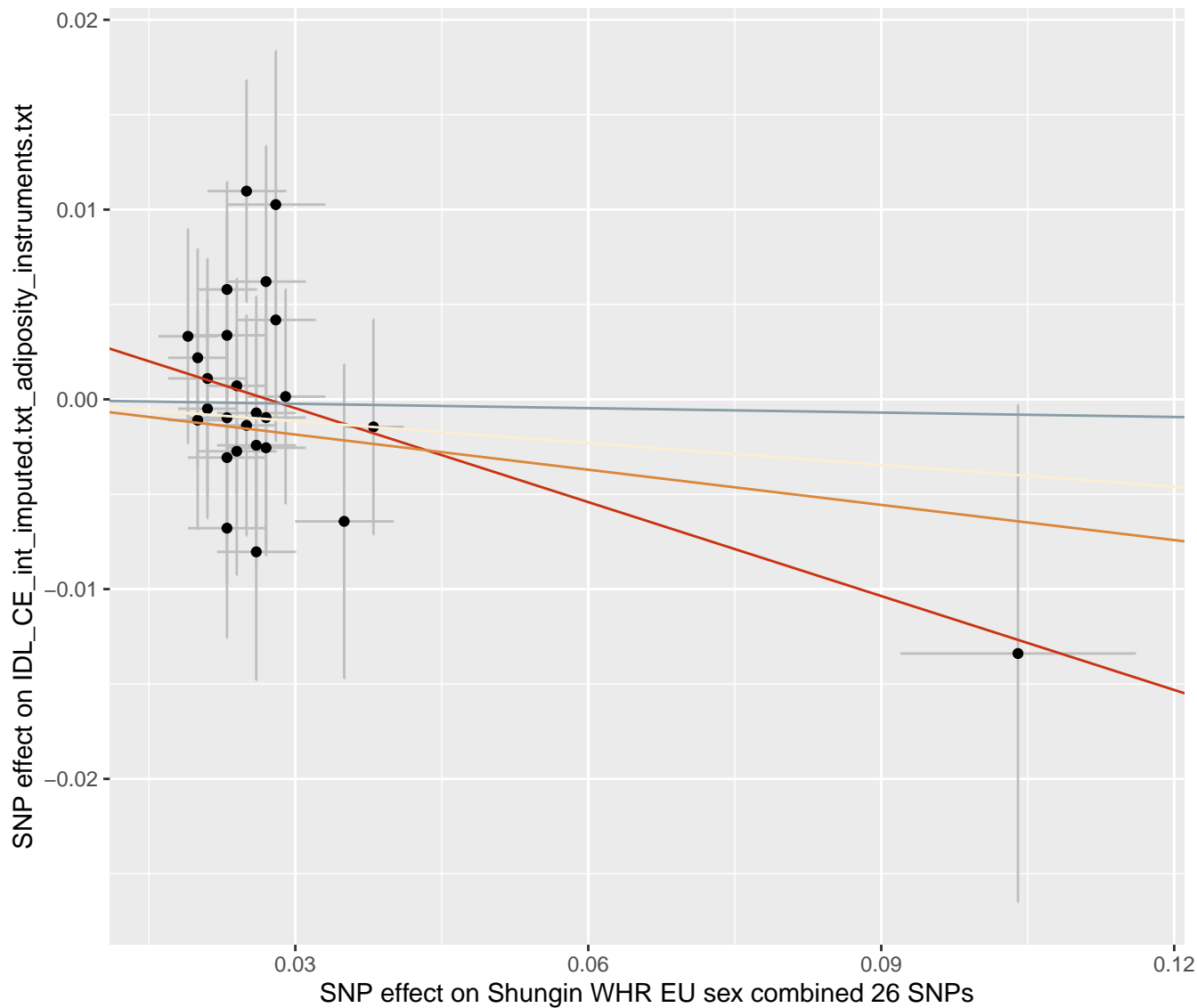
MR Test

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



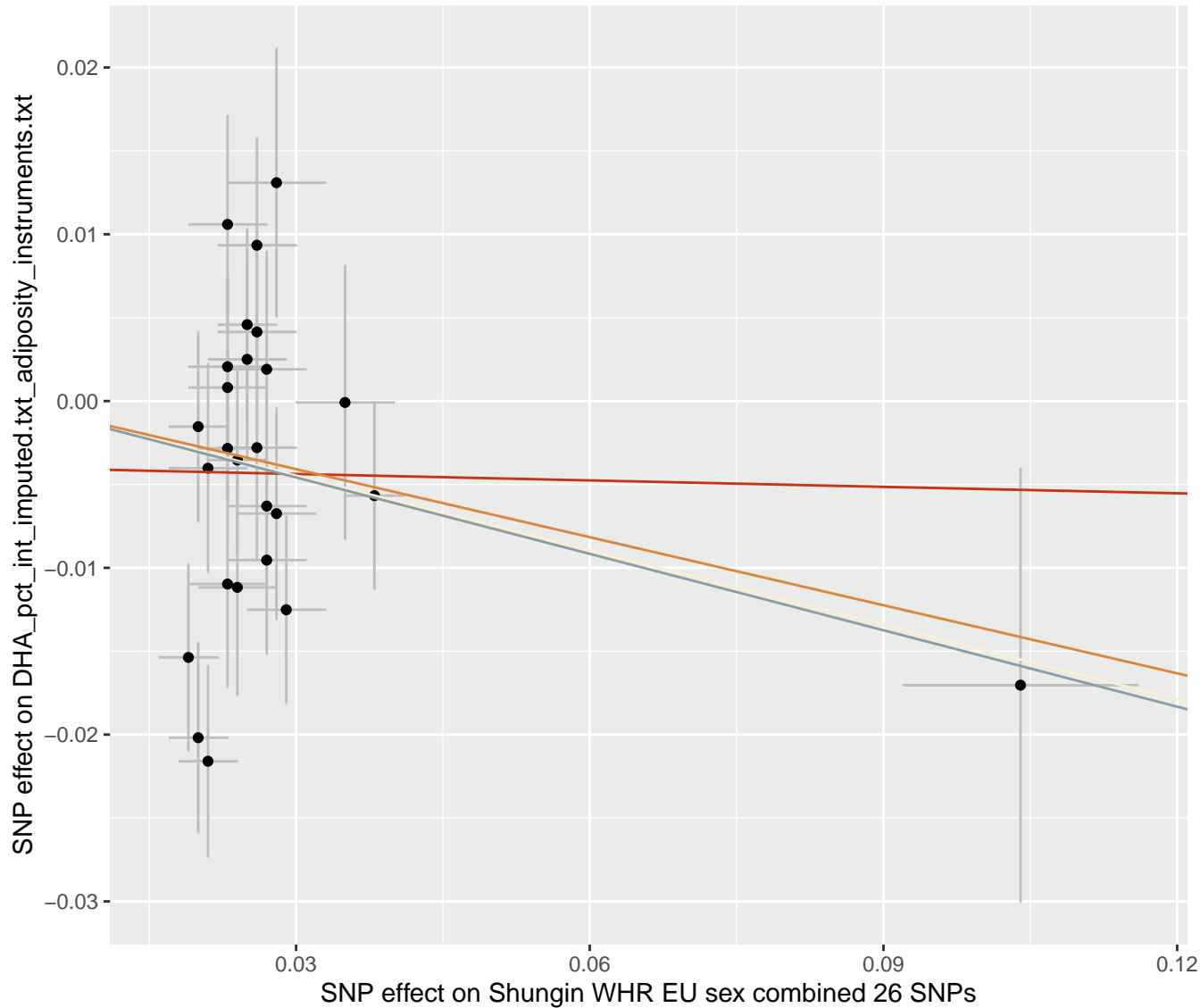
MR Test

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



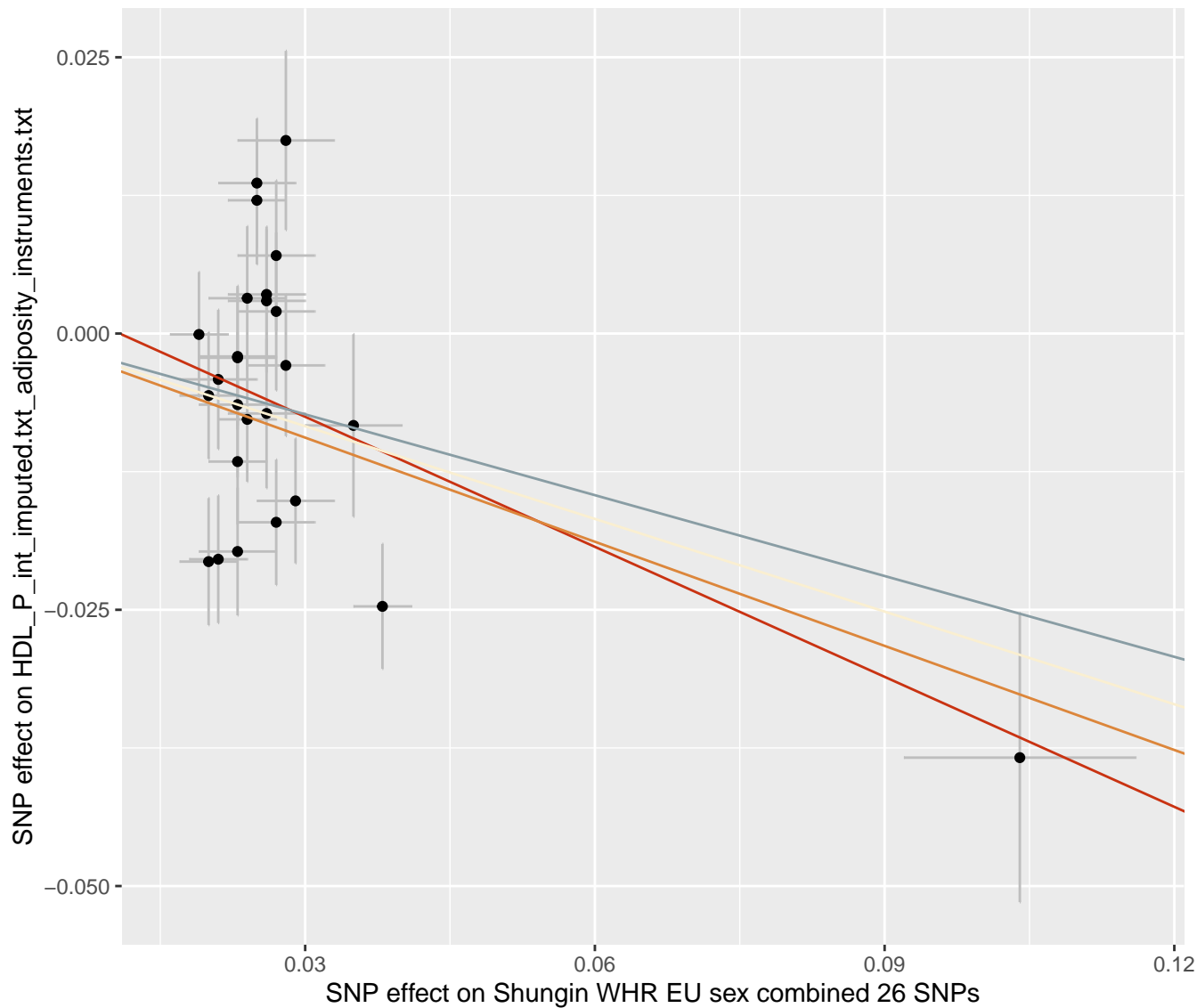
MR Test

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



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

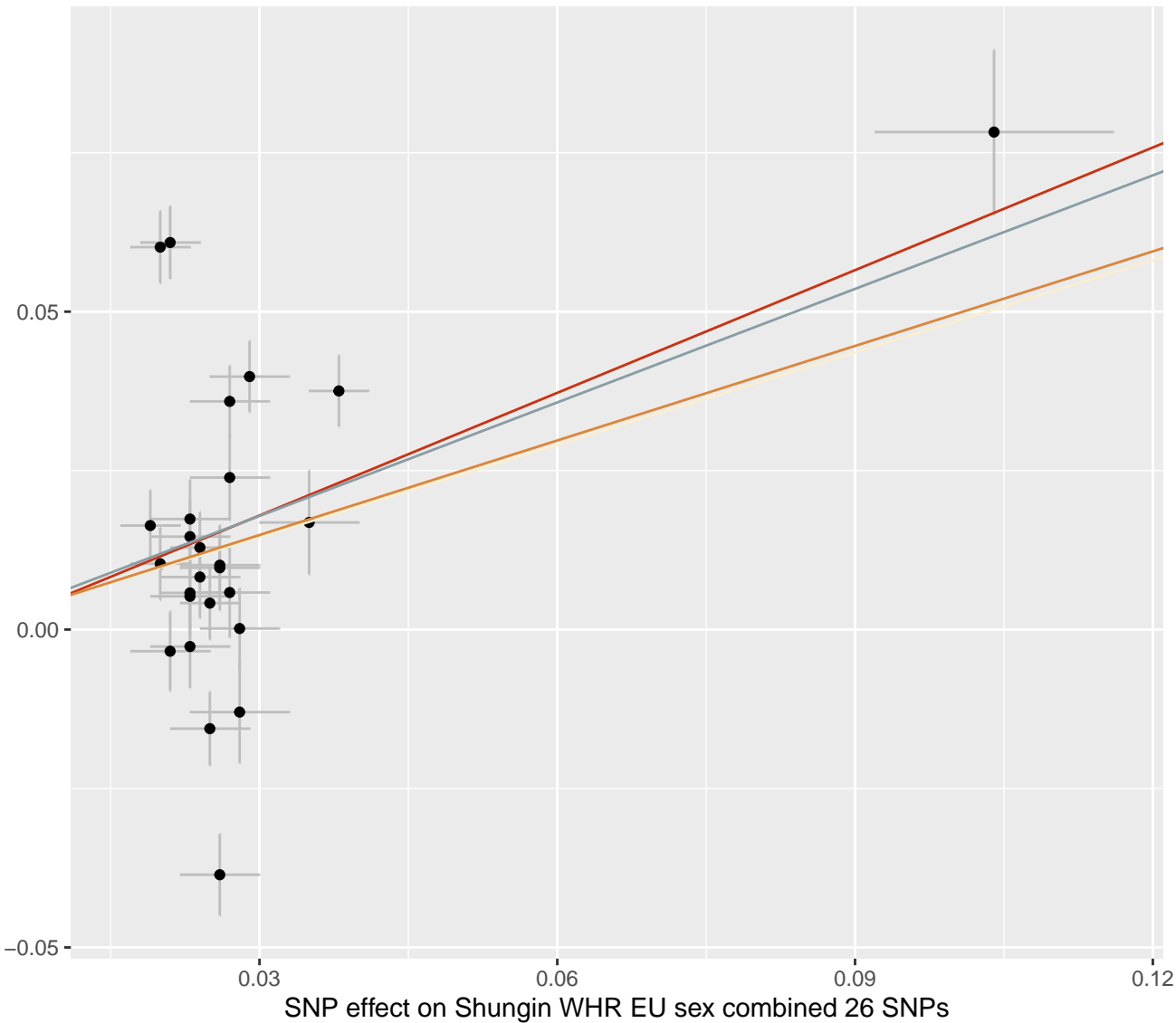
MR Egger



Weighted median

Weighted mode

SNP effect on VLDL_TG_int_imputed.txt adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)

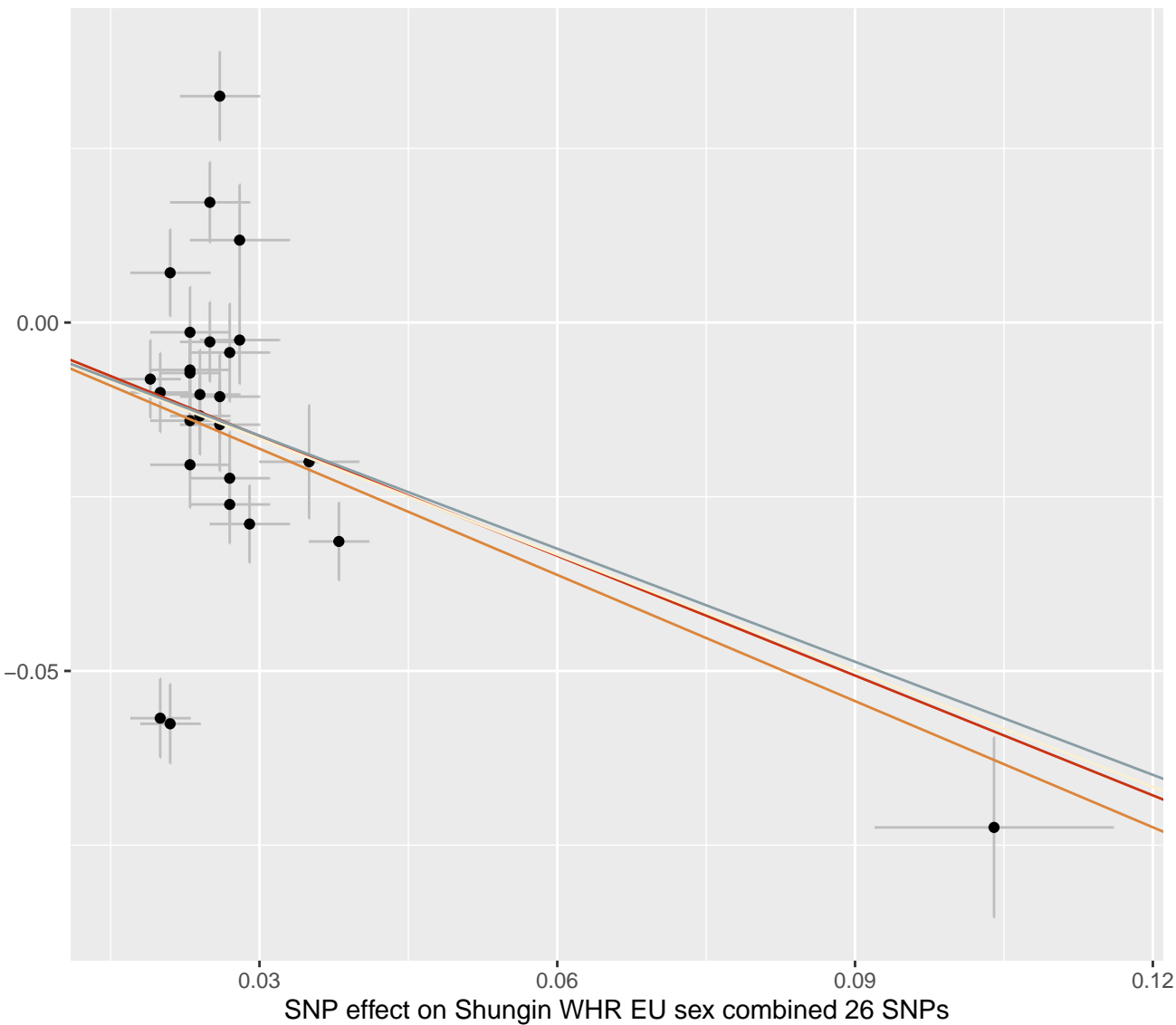
MR Egger



Weighted median

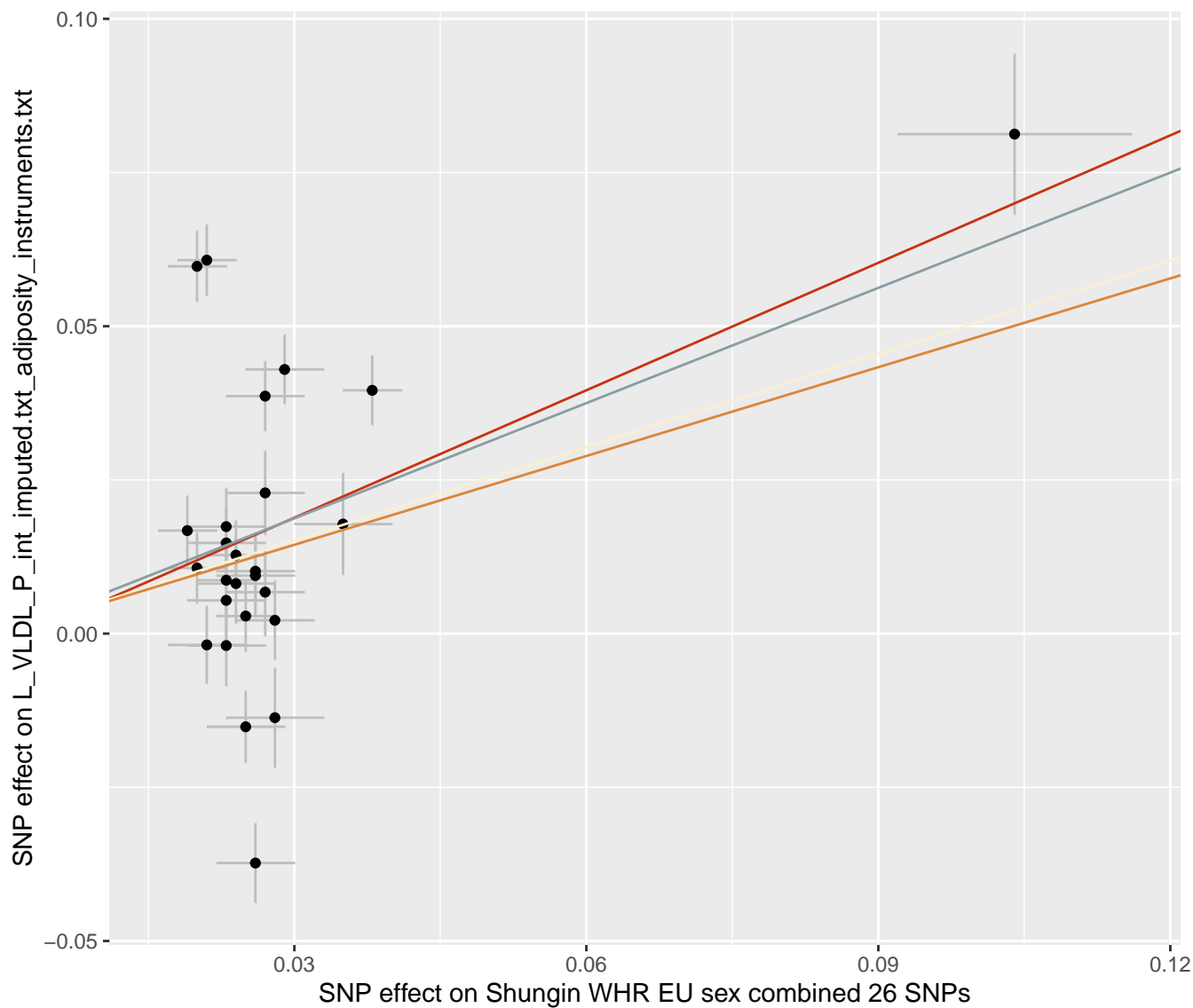
Weighted mode

SNP effect on M_LDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



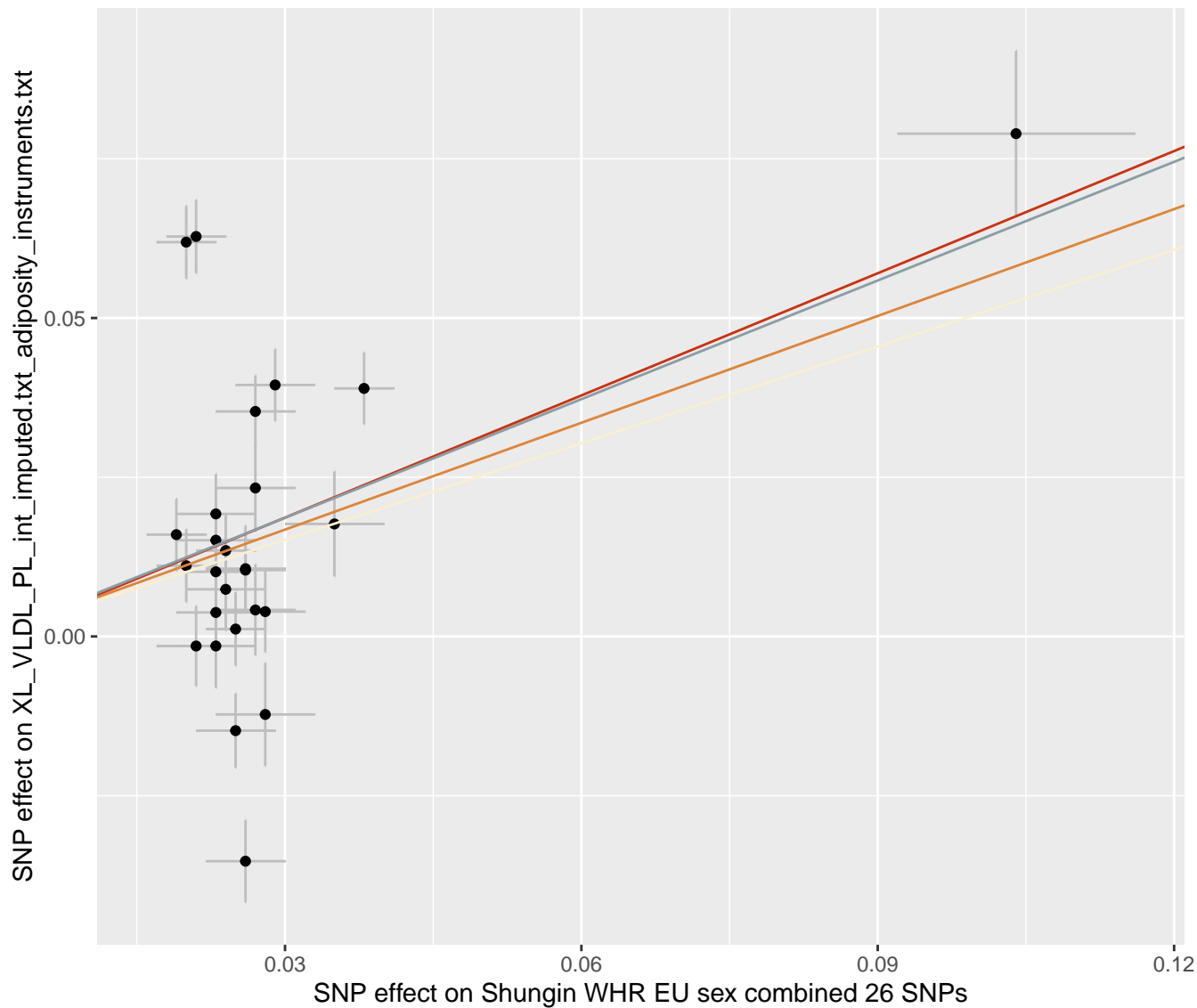
MR Test

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



MR Test

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

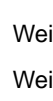


MR Test



Inverse variance weighted (multiplicative random effects)

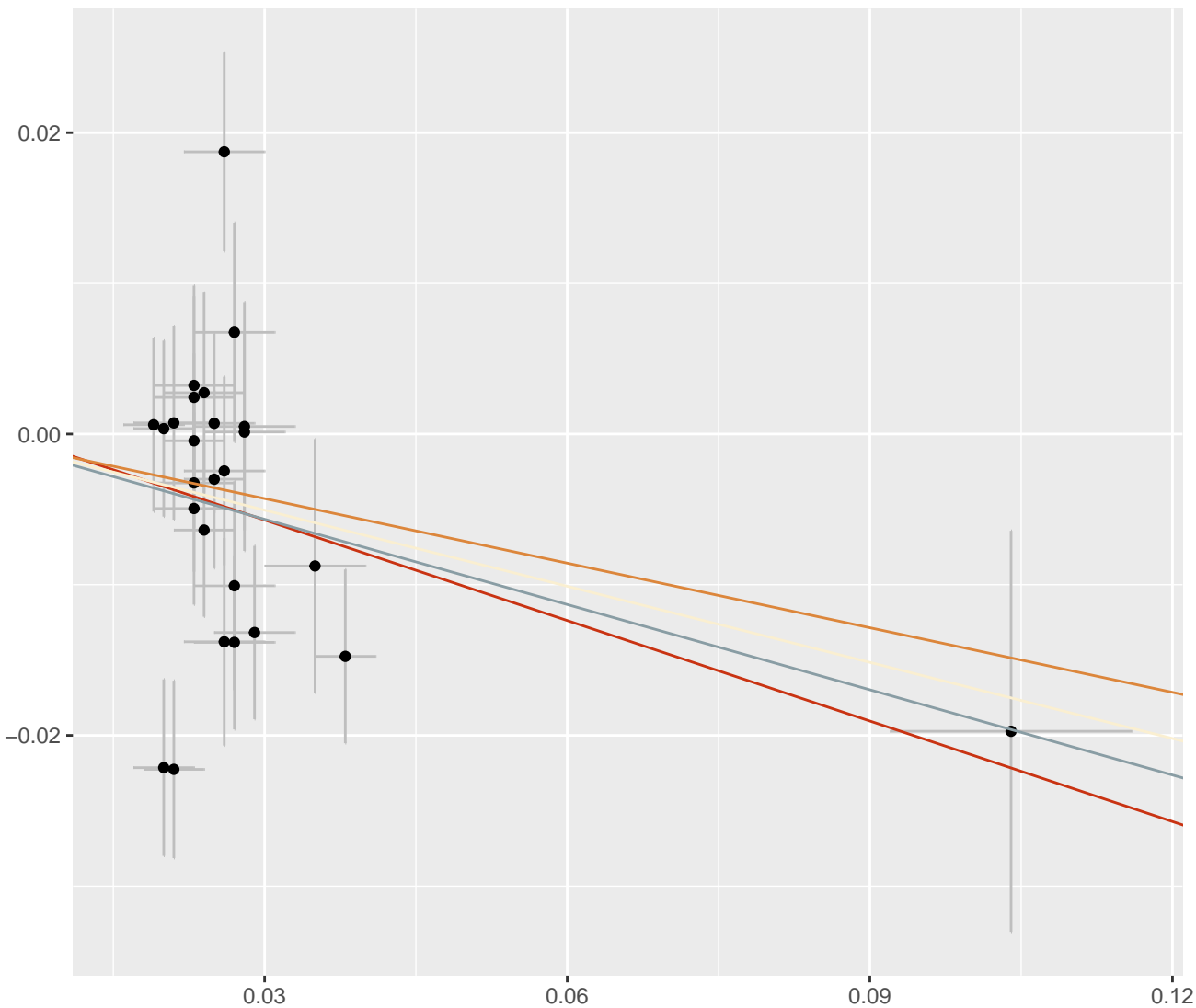
MR Egger



Weighted median

Weighted mode

SNP effect on XXL_VLDL_C_pct_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on S_LDL_CE_pct_int_imputed.txt_adiposity_instruments.txt

0.050

0.025

0.000

-0.025

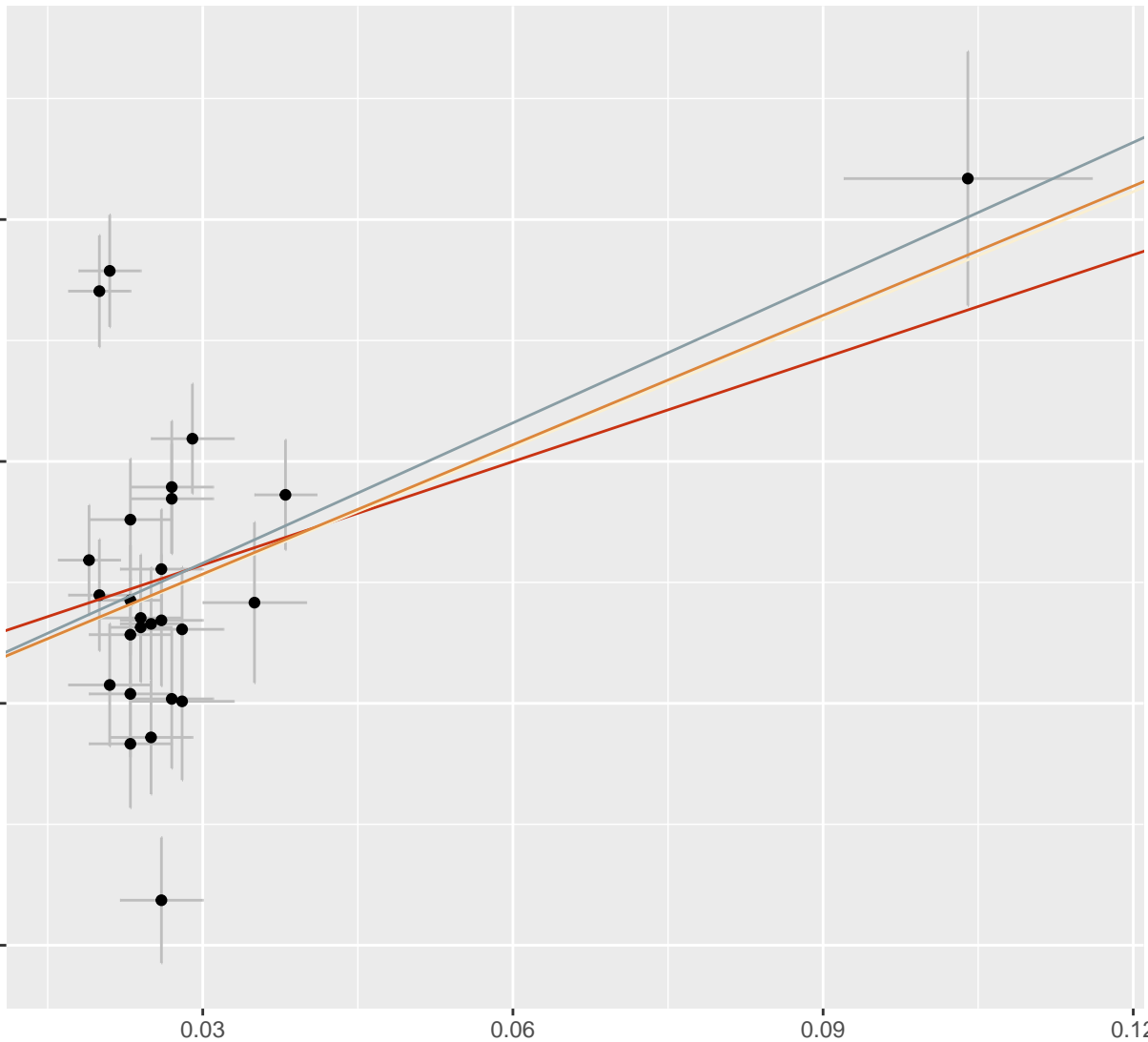
0.03

0.06

0.09

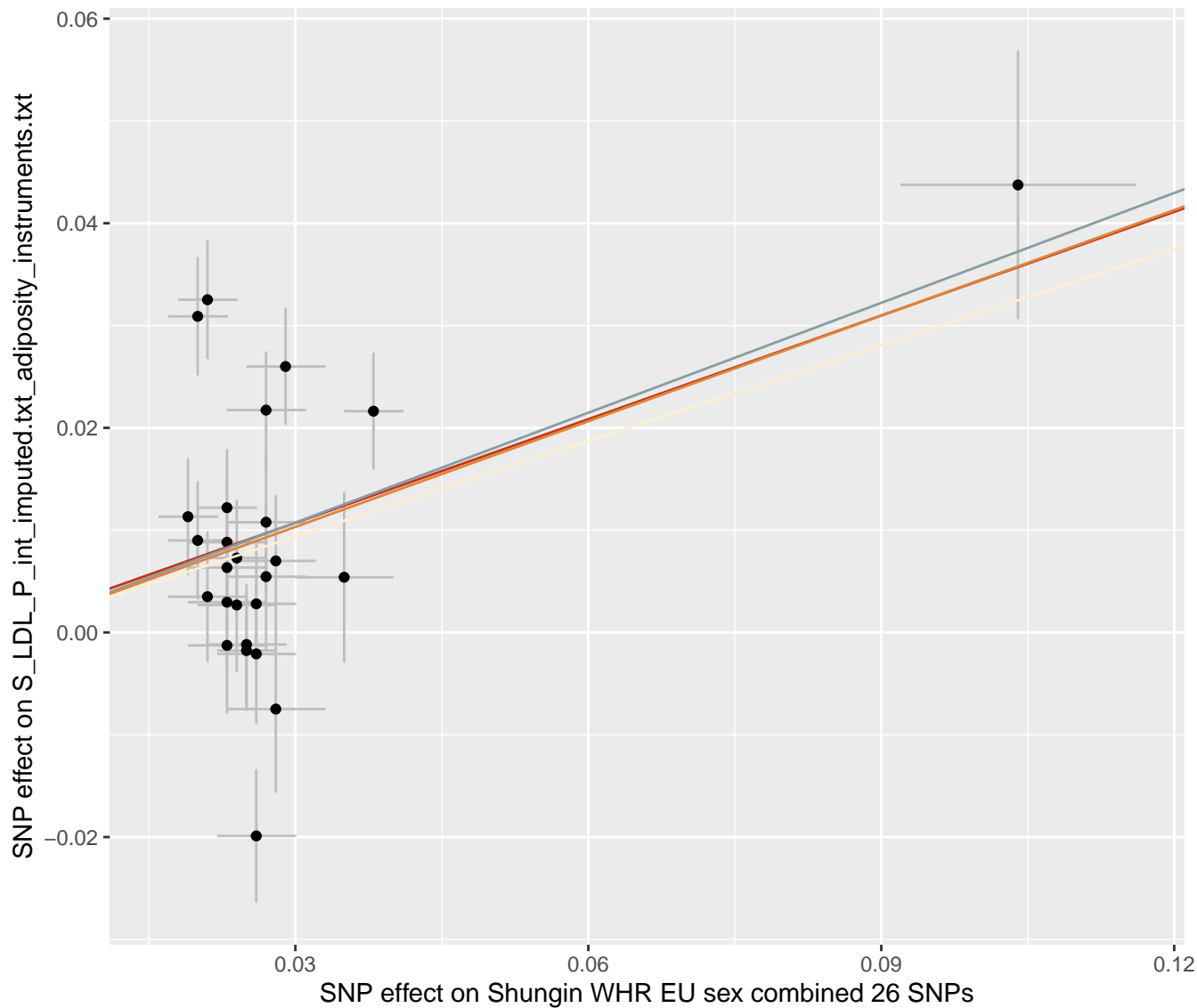
0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

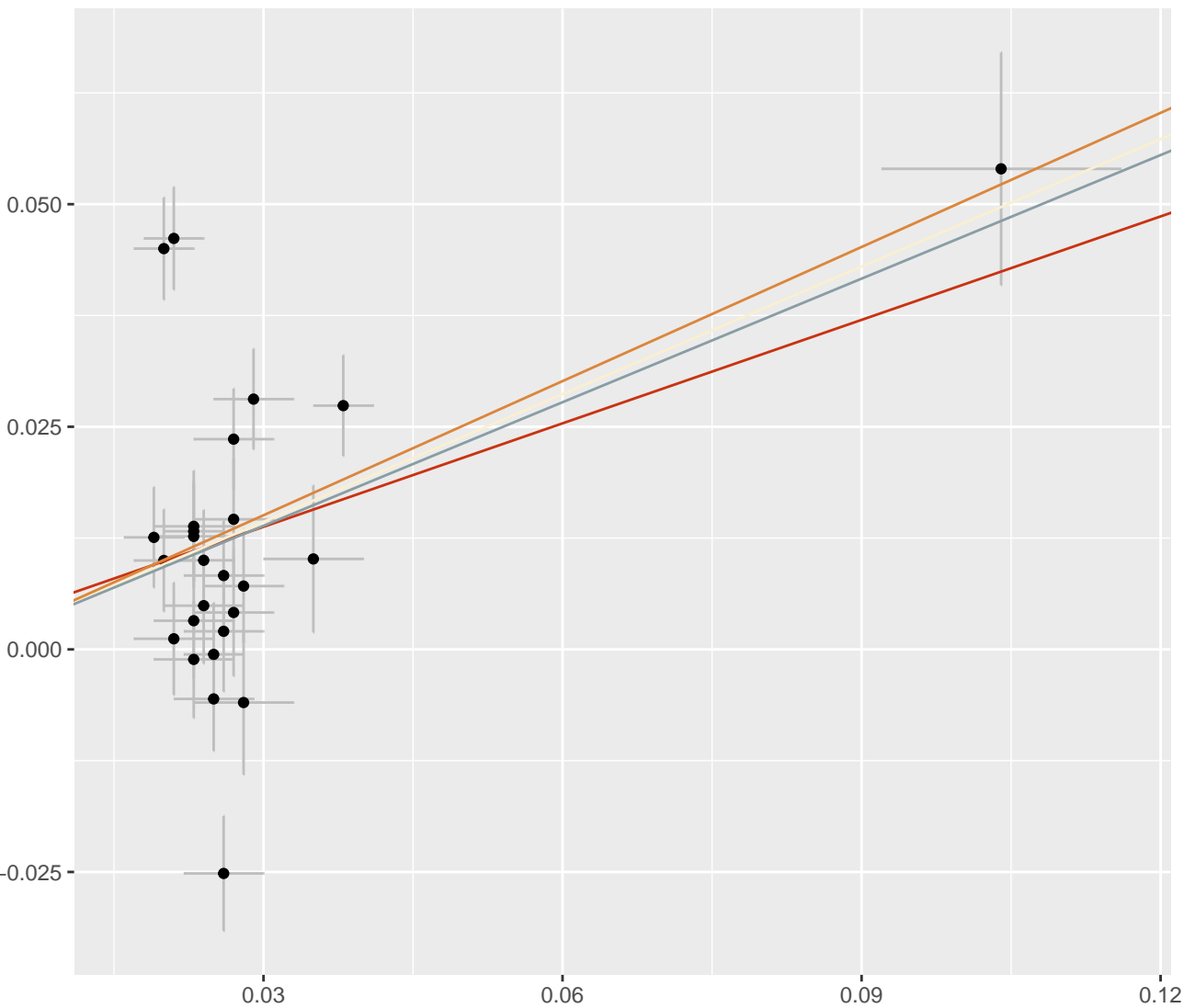
MR Egger



Weighted median

Weighted mode

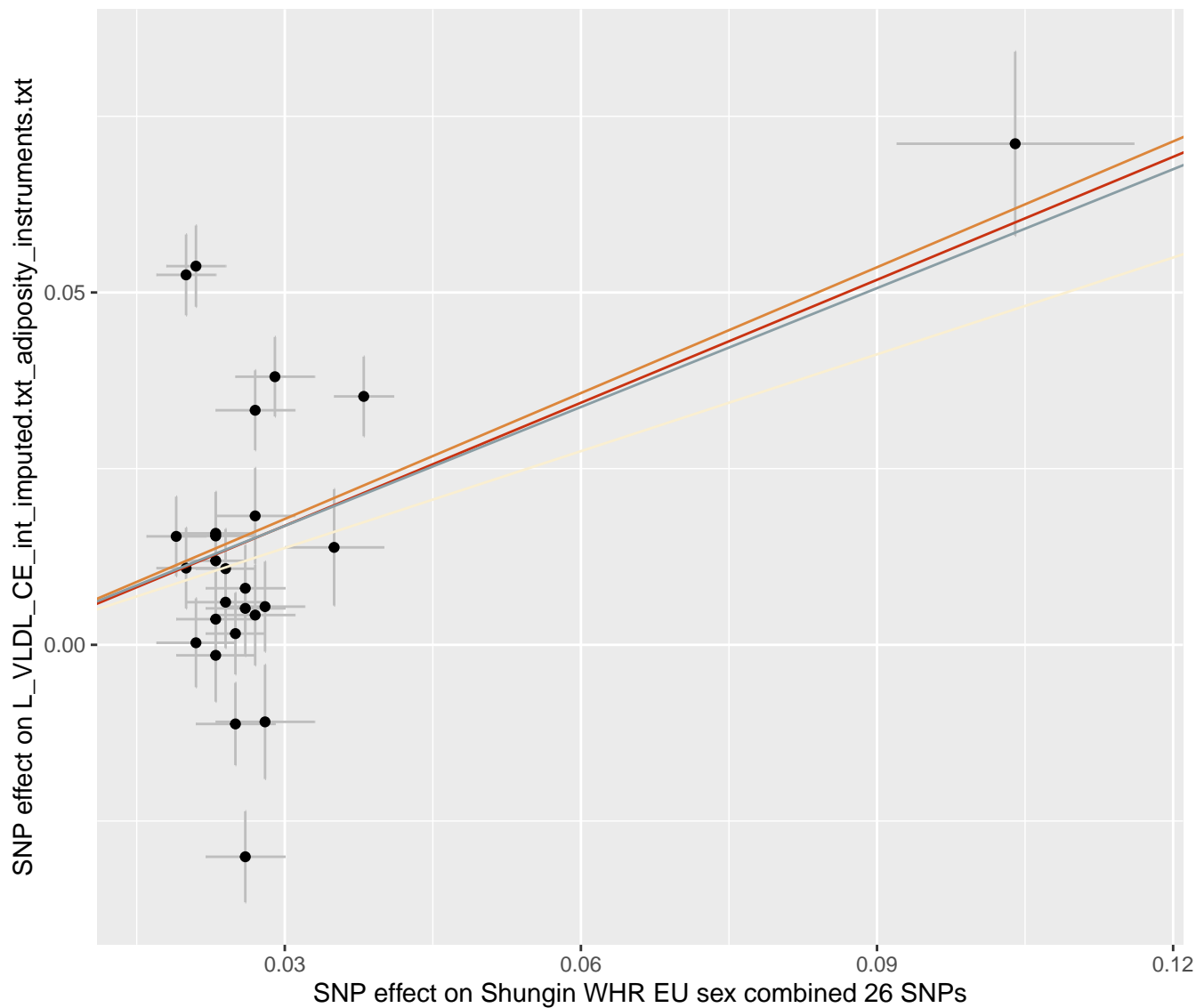
SNP effect on VLDL_C_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test

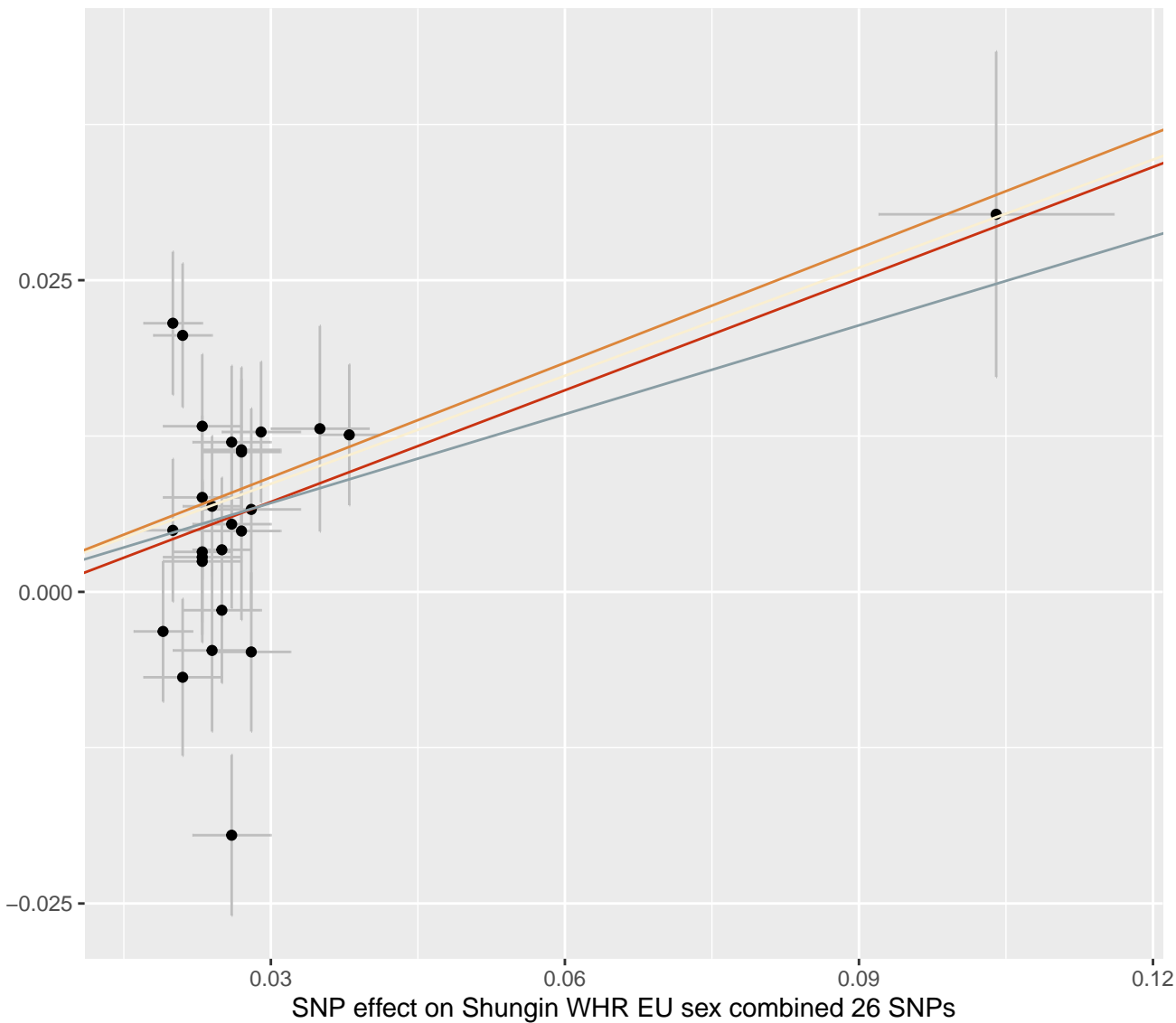
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

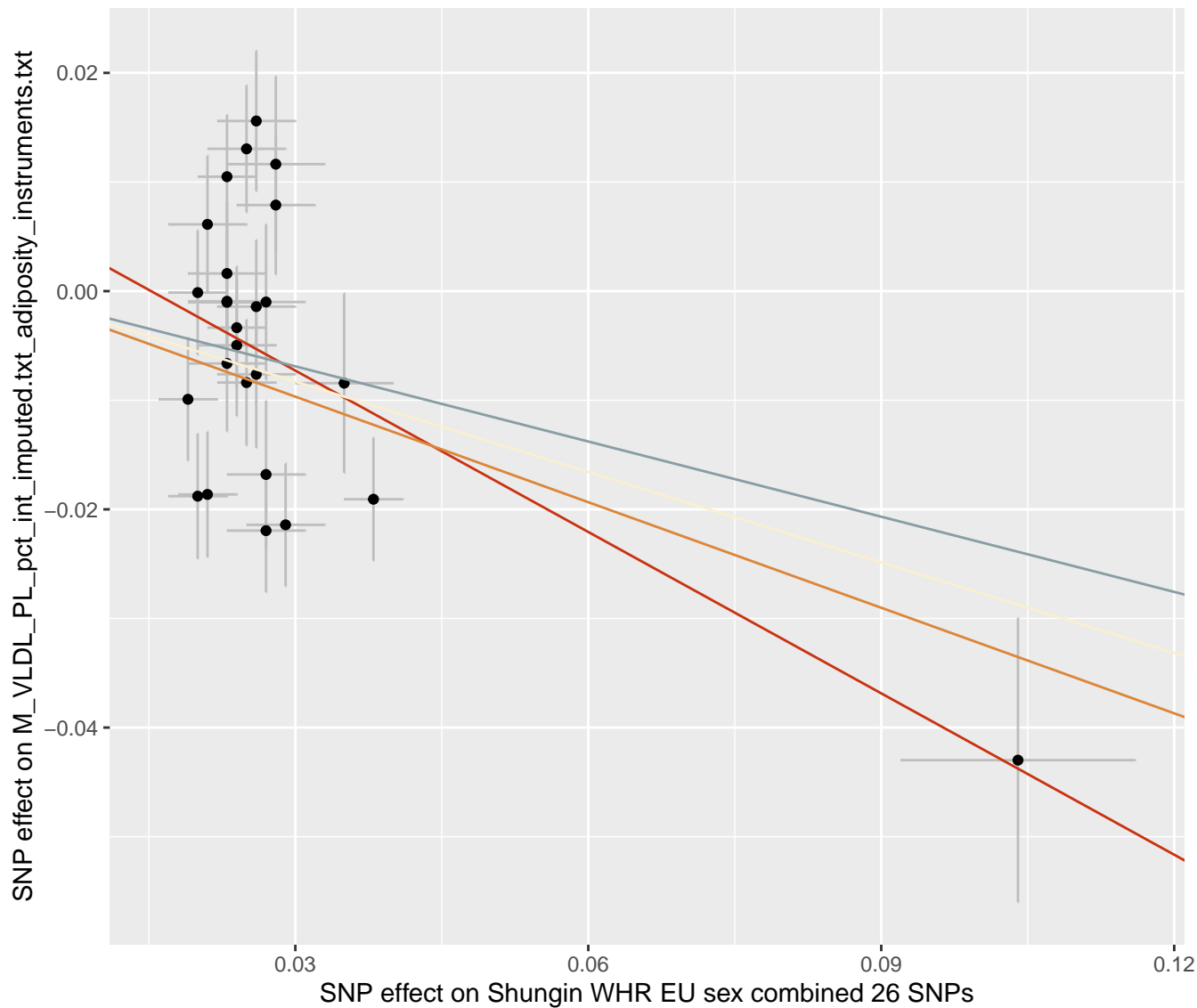
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on Omega_3_int_imputed.txt_adiposity_instruments.txt



MR Test

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

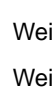


MR Test



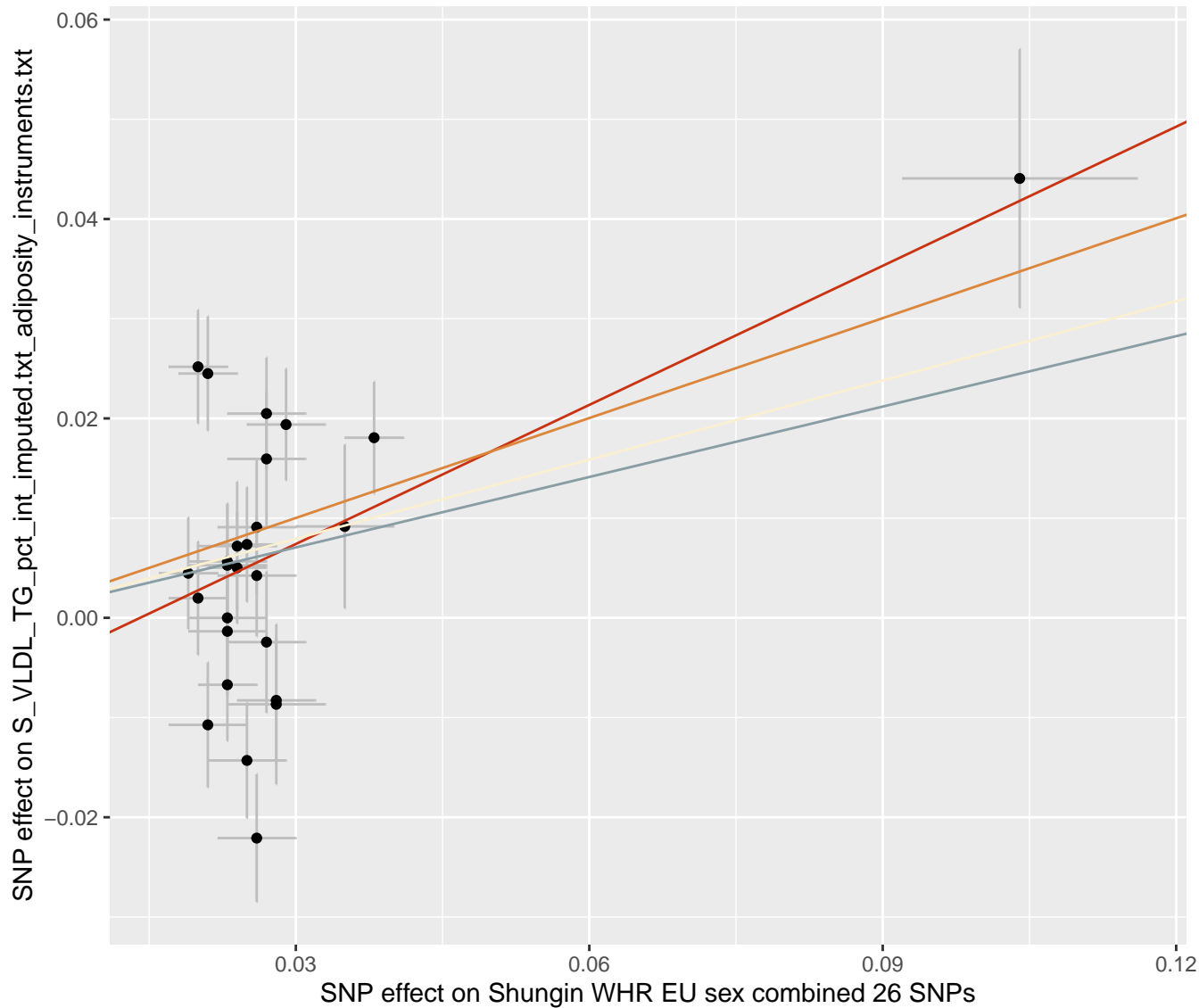
Inverse variance weighted (multiplicative random effects)

MR Egger



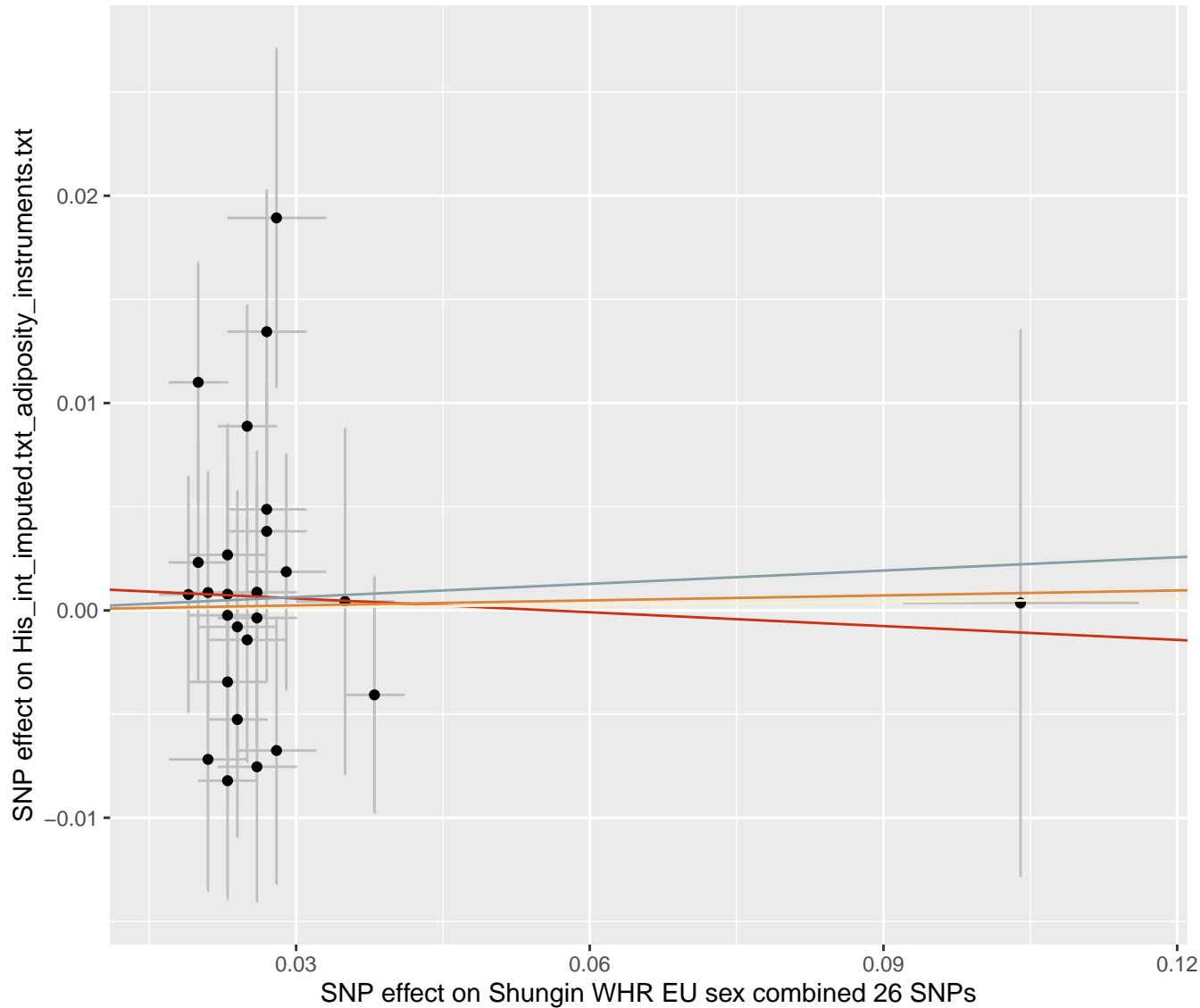
Weighted median

Weighted mode



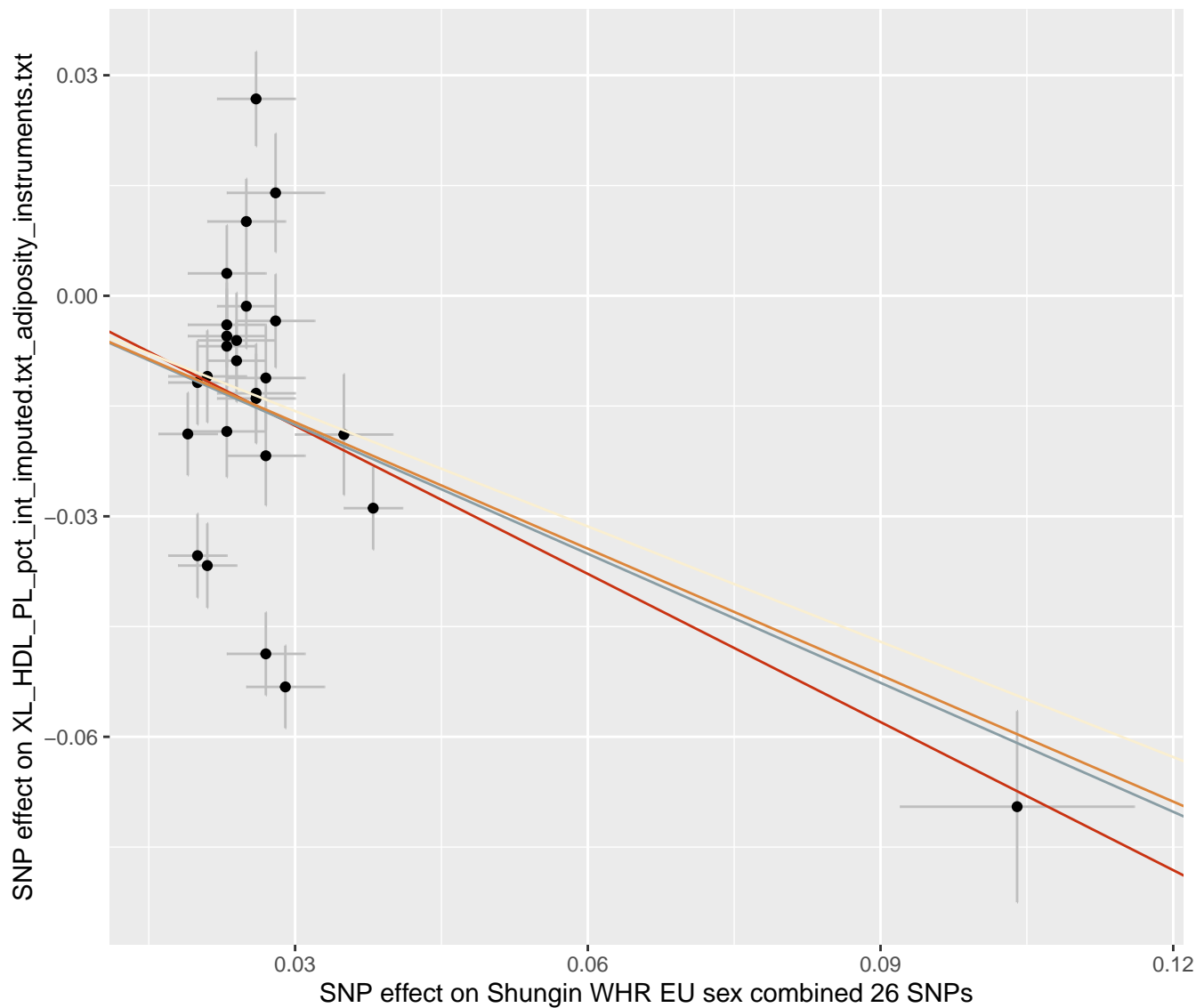
MR Test

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



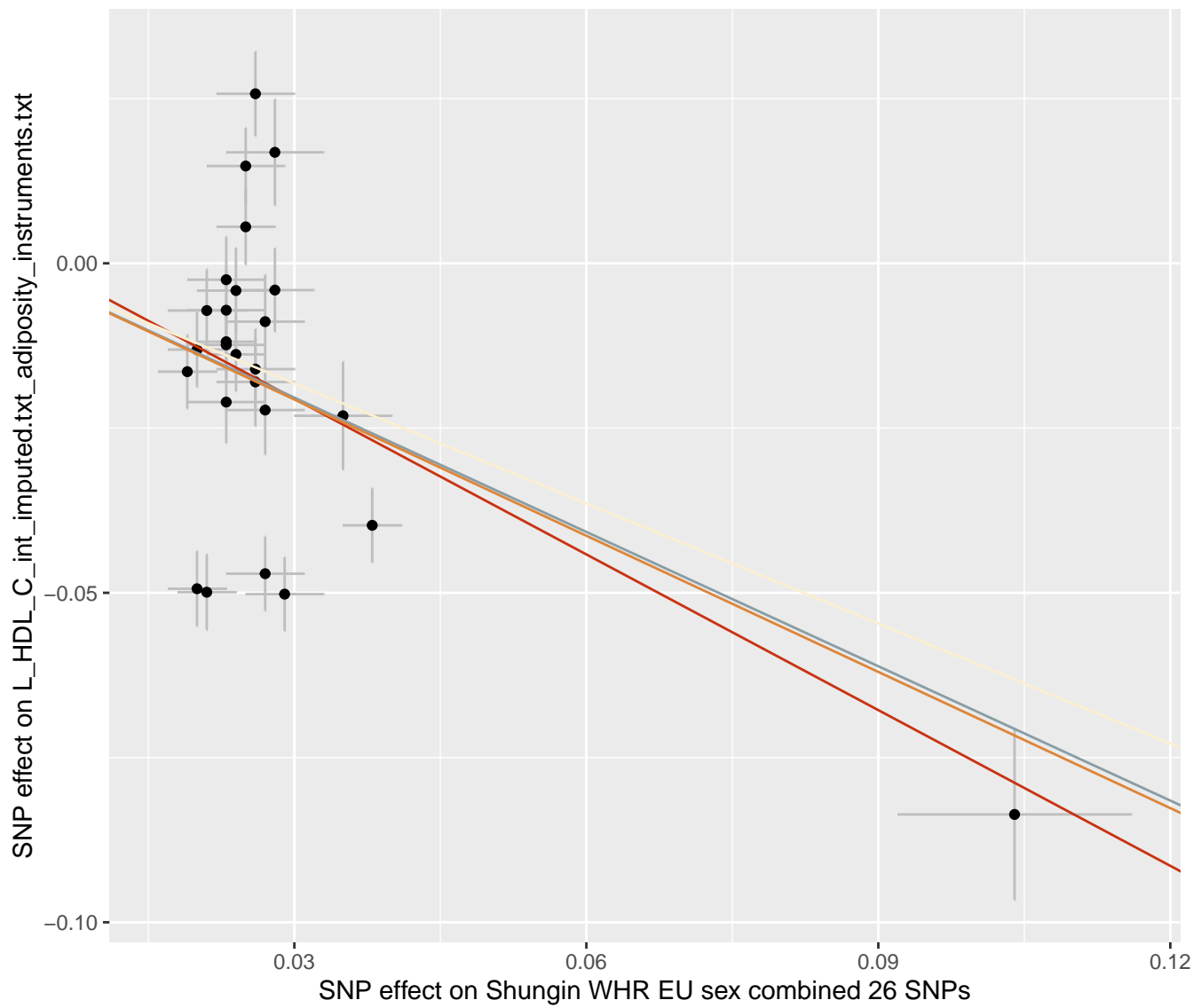
MR Test

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



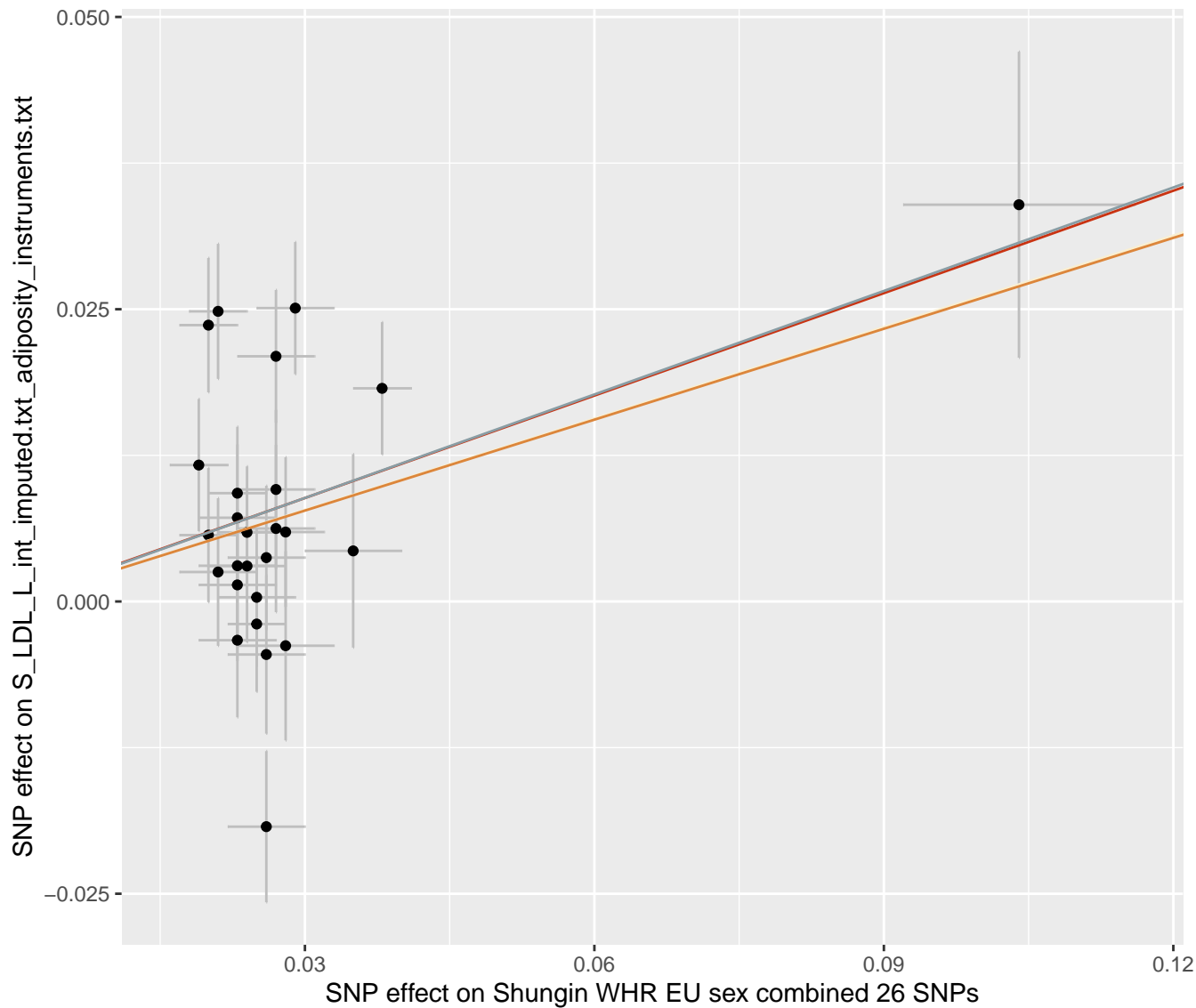
MR Test

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



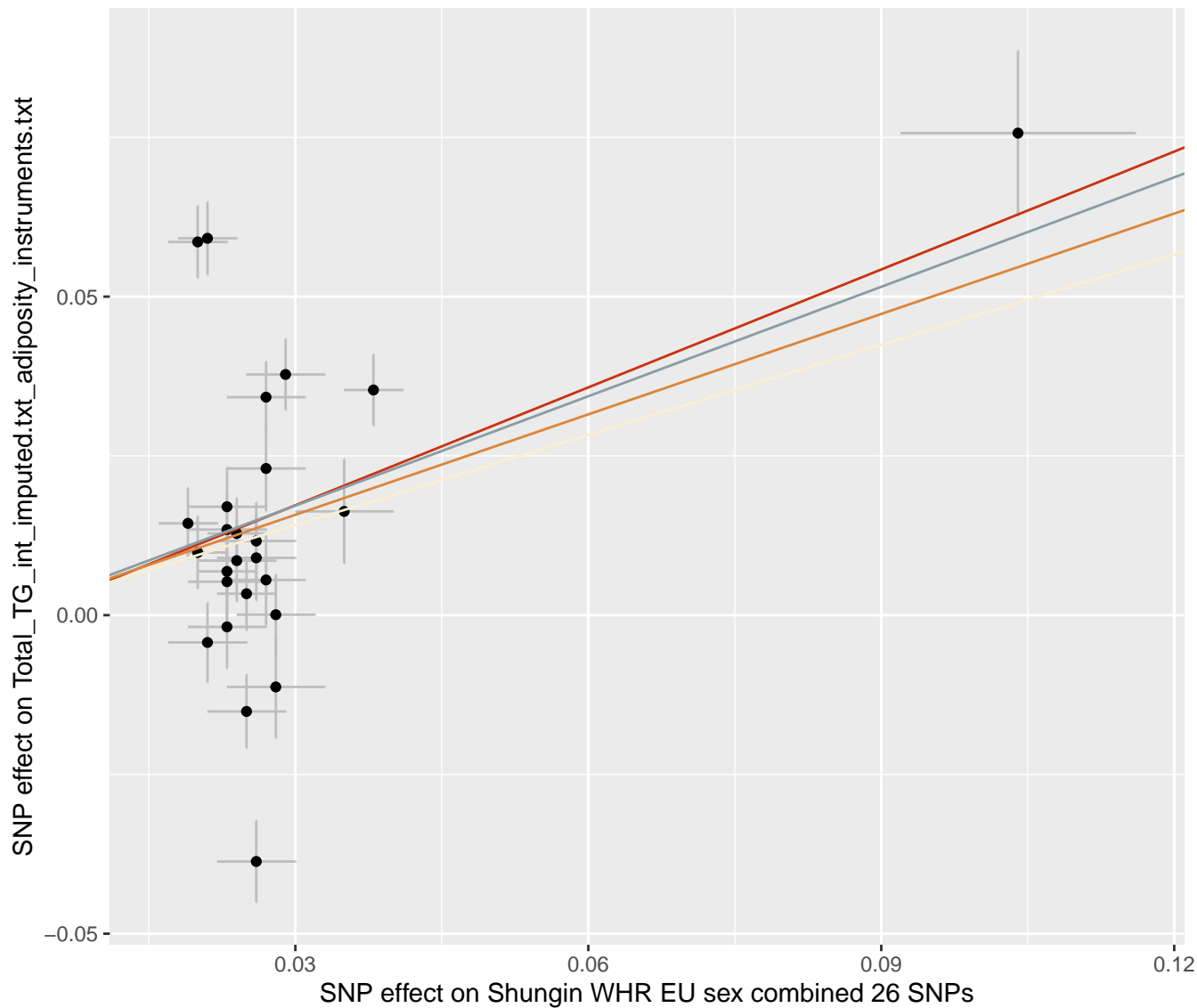
MR Test

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



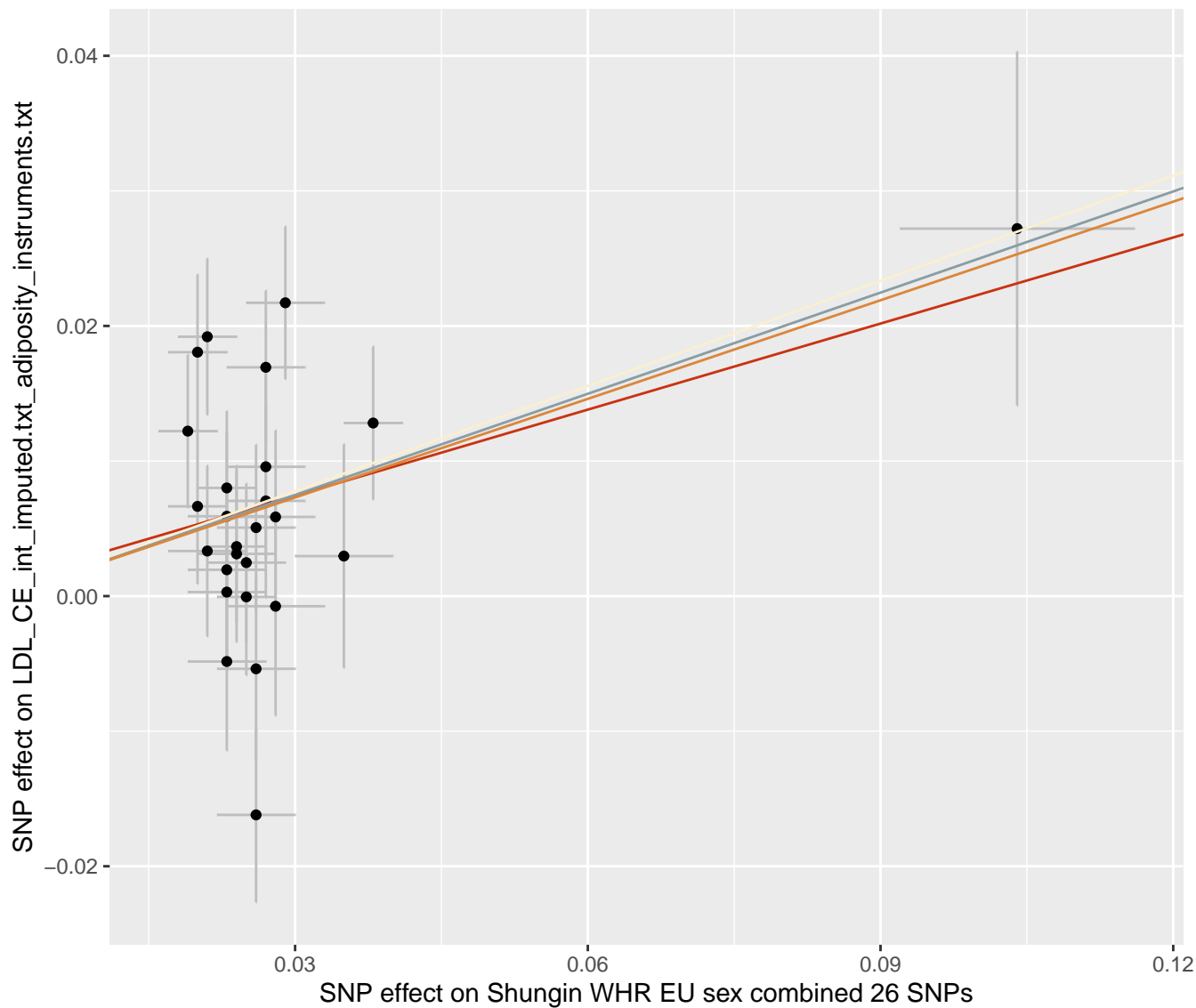
MR Test

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



MR Test

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



MR Test



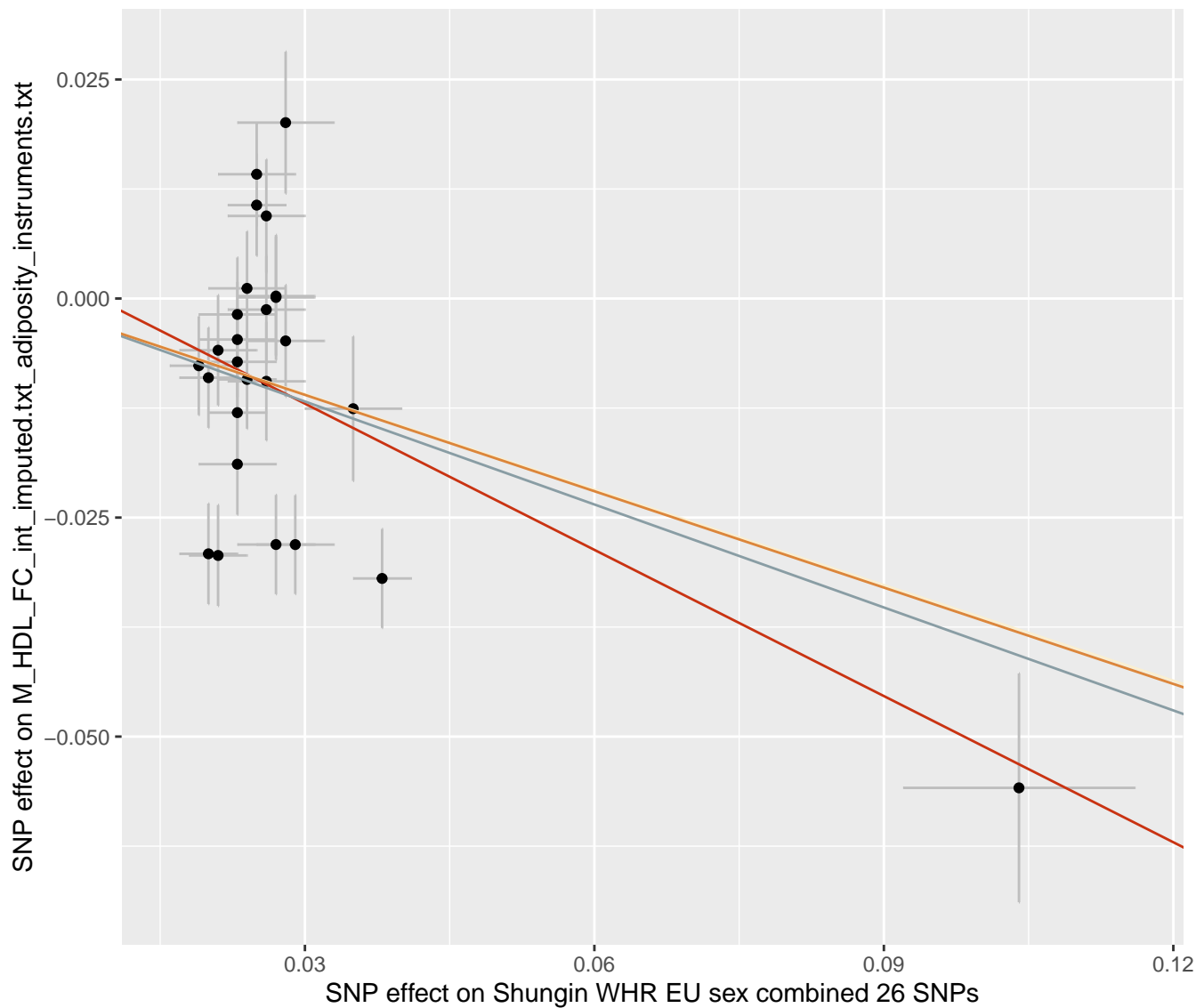
Inverse variance weighted (multiplicative random effects)

MR Egger



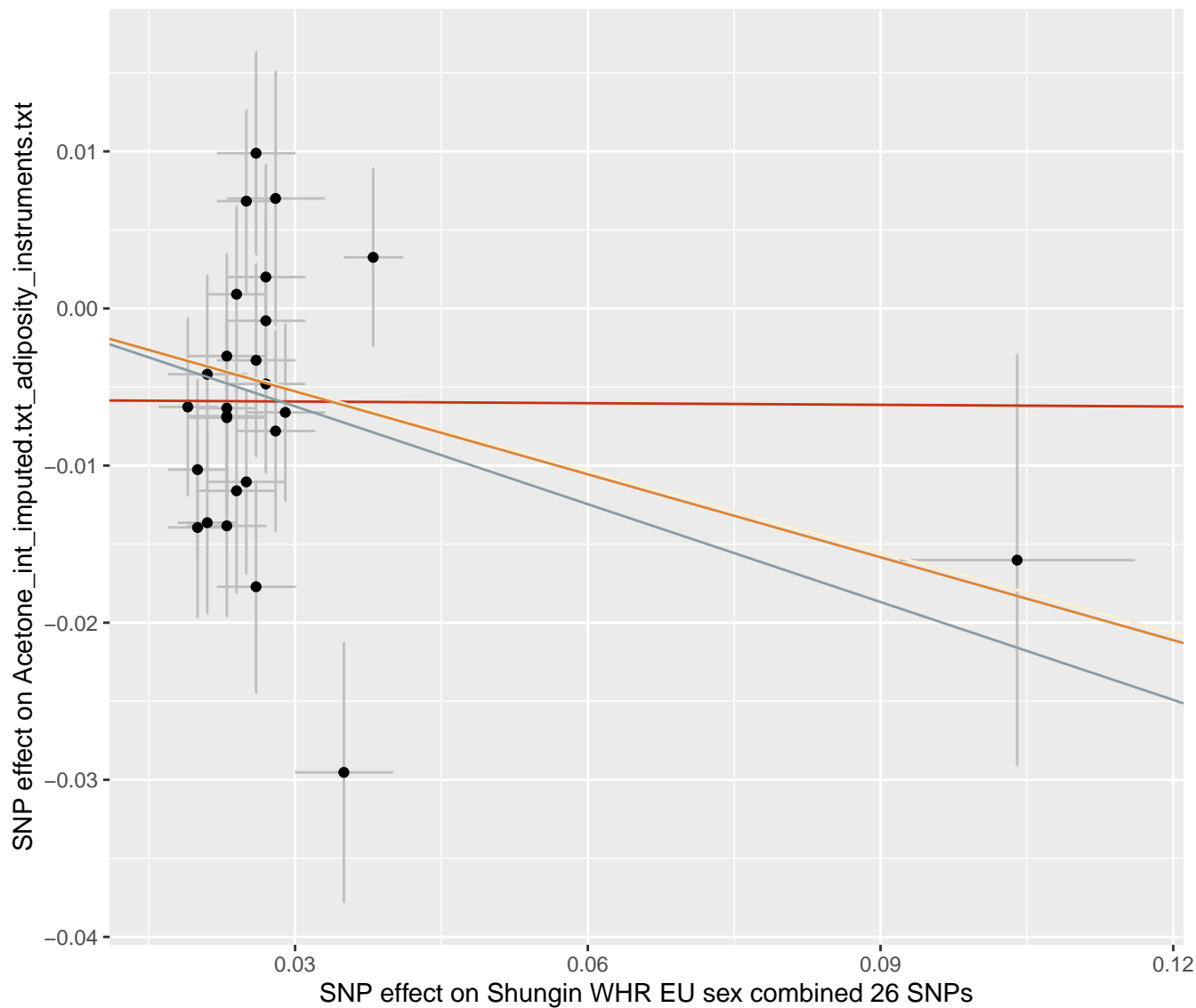
Weighted median

Weighted mode



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

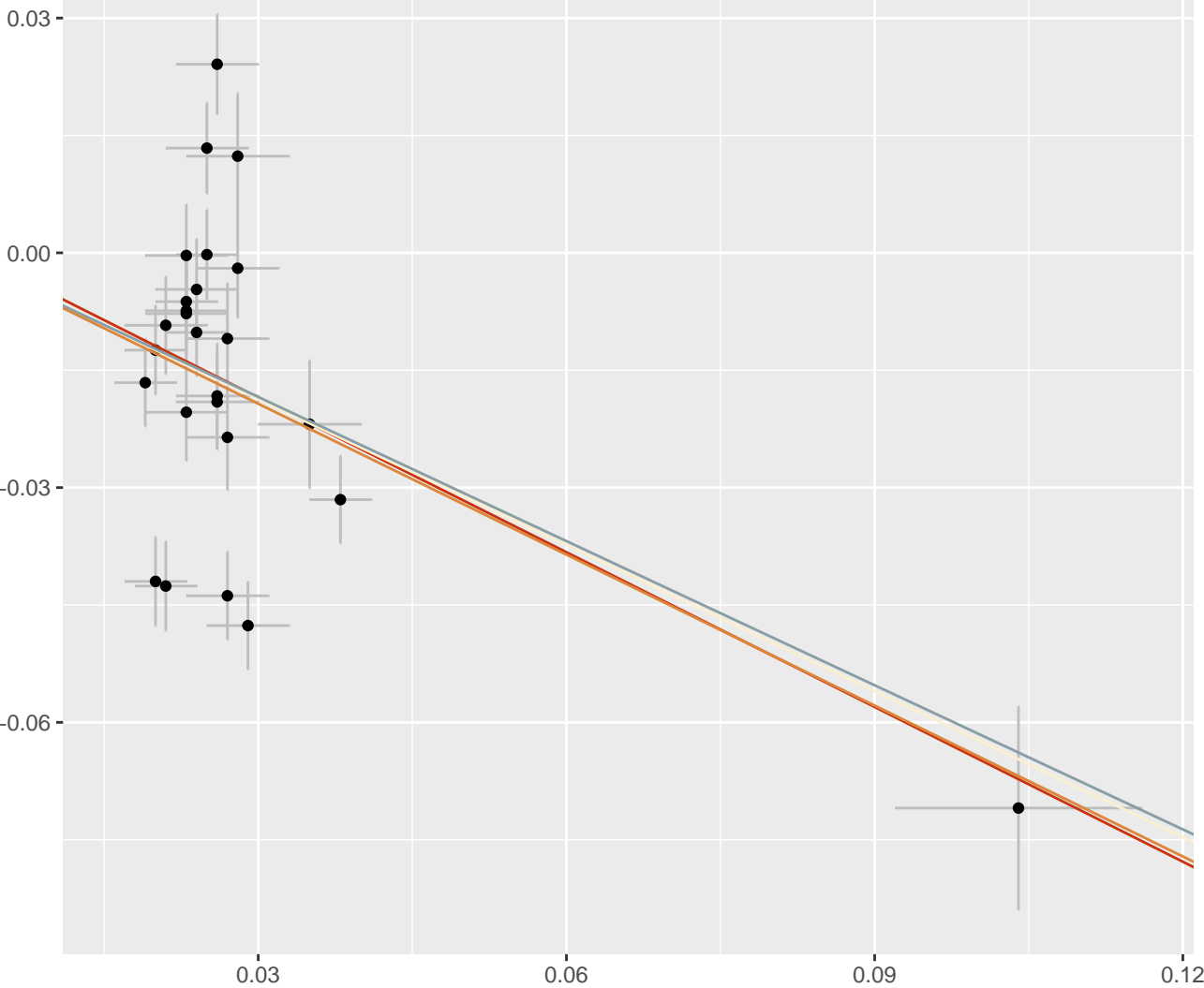
MR Egger



Weighted median

Weighted mode

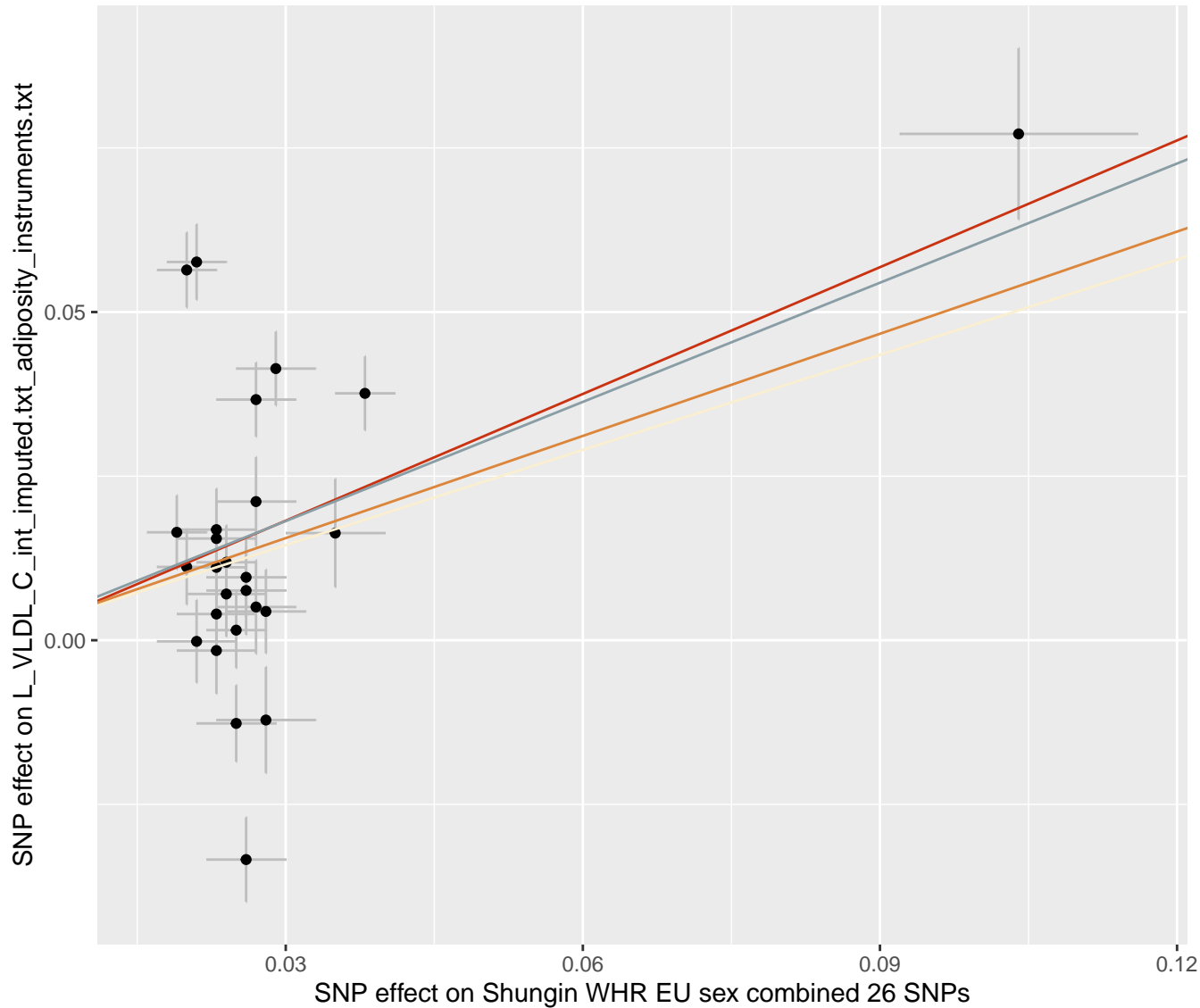
SNP effect on XL_HDL_L_int_impputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

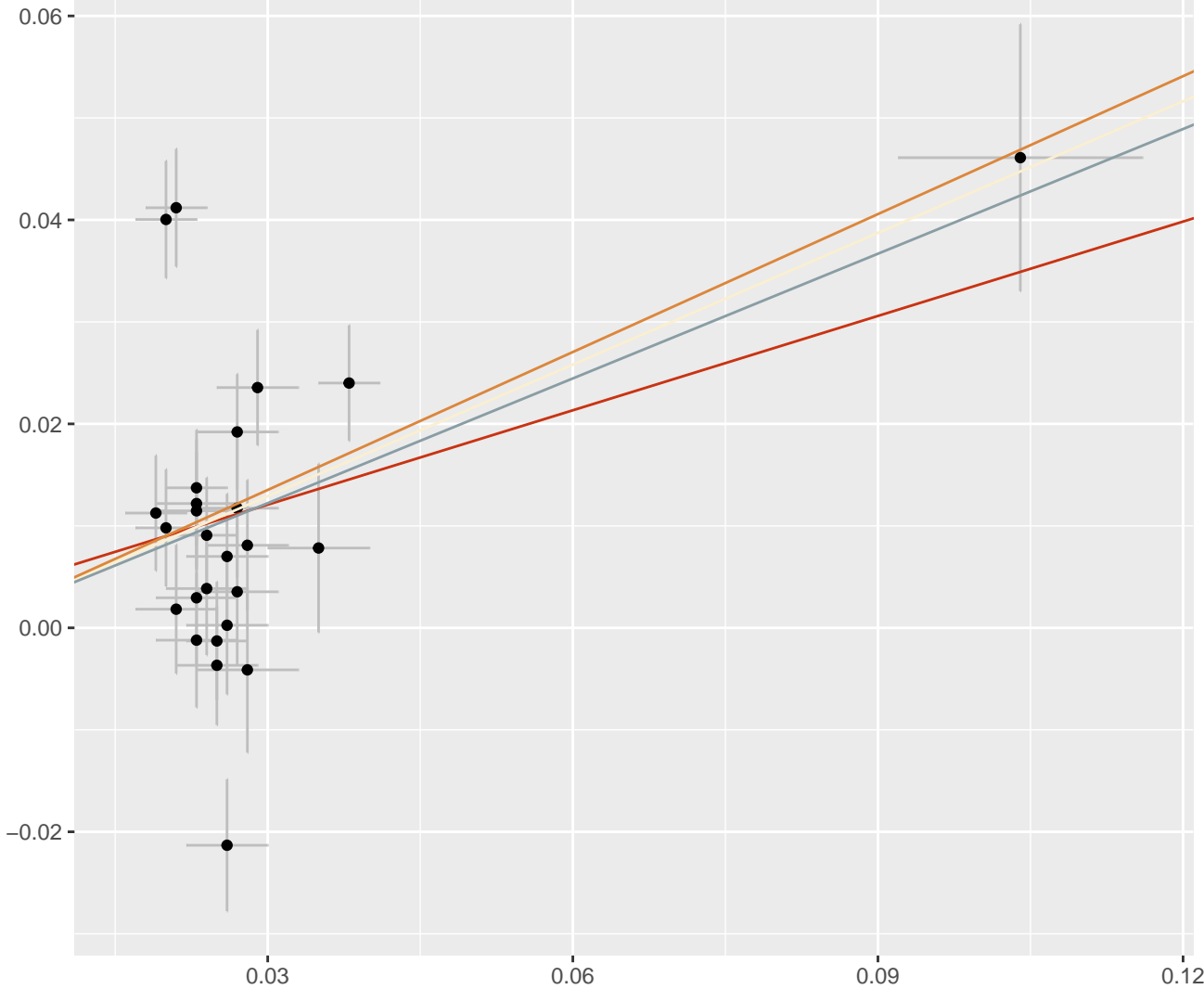
MR Egger



Weighted median

Weighted mode

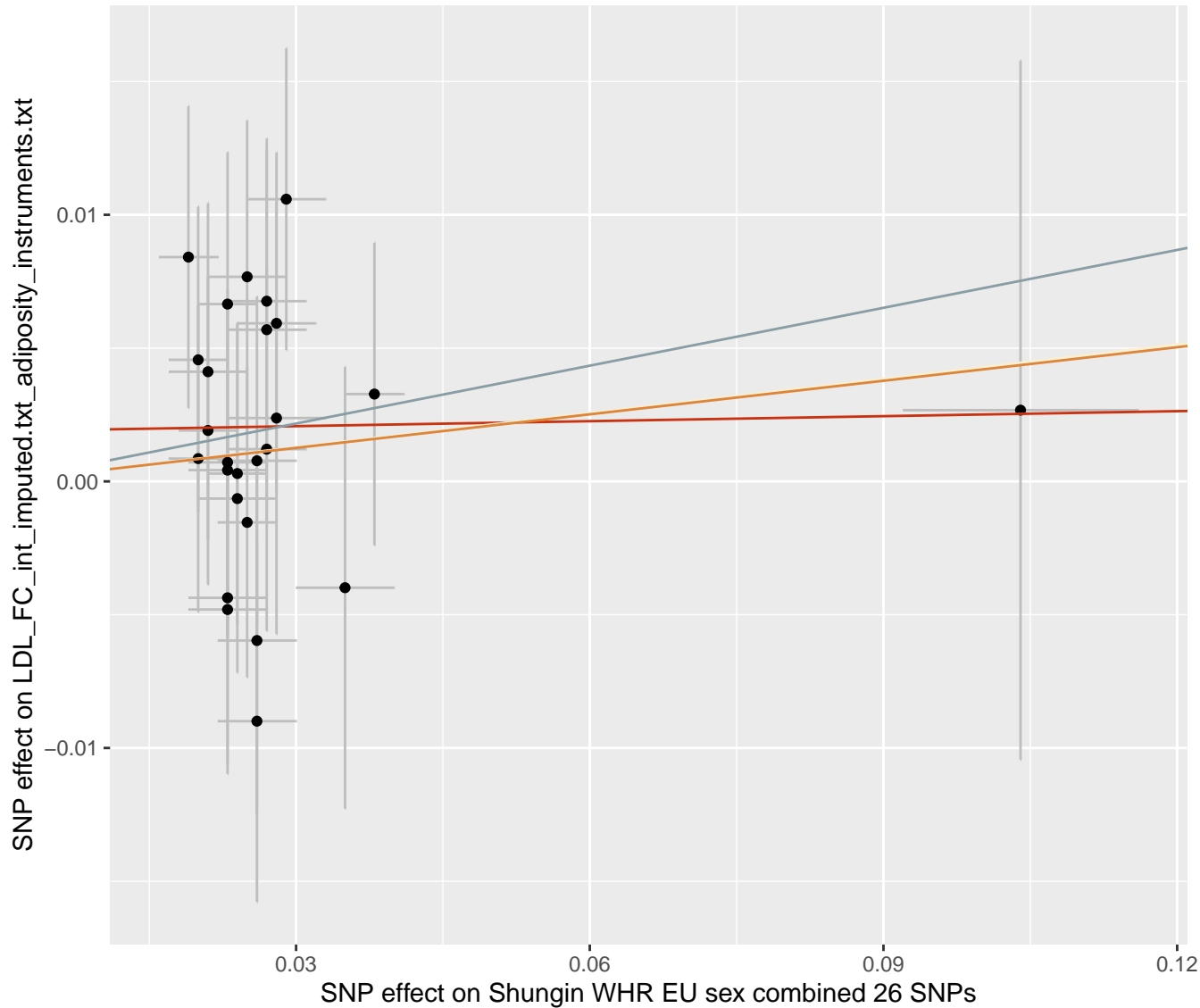
SNP effect on VLDL_CE_int_imputed.txt adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

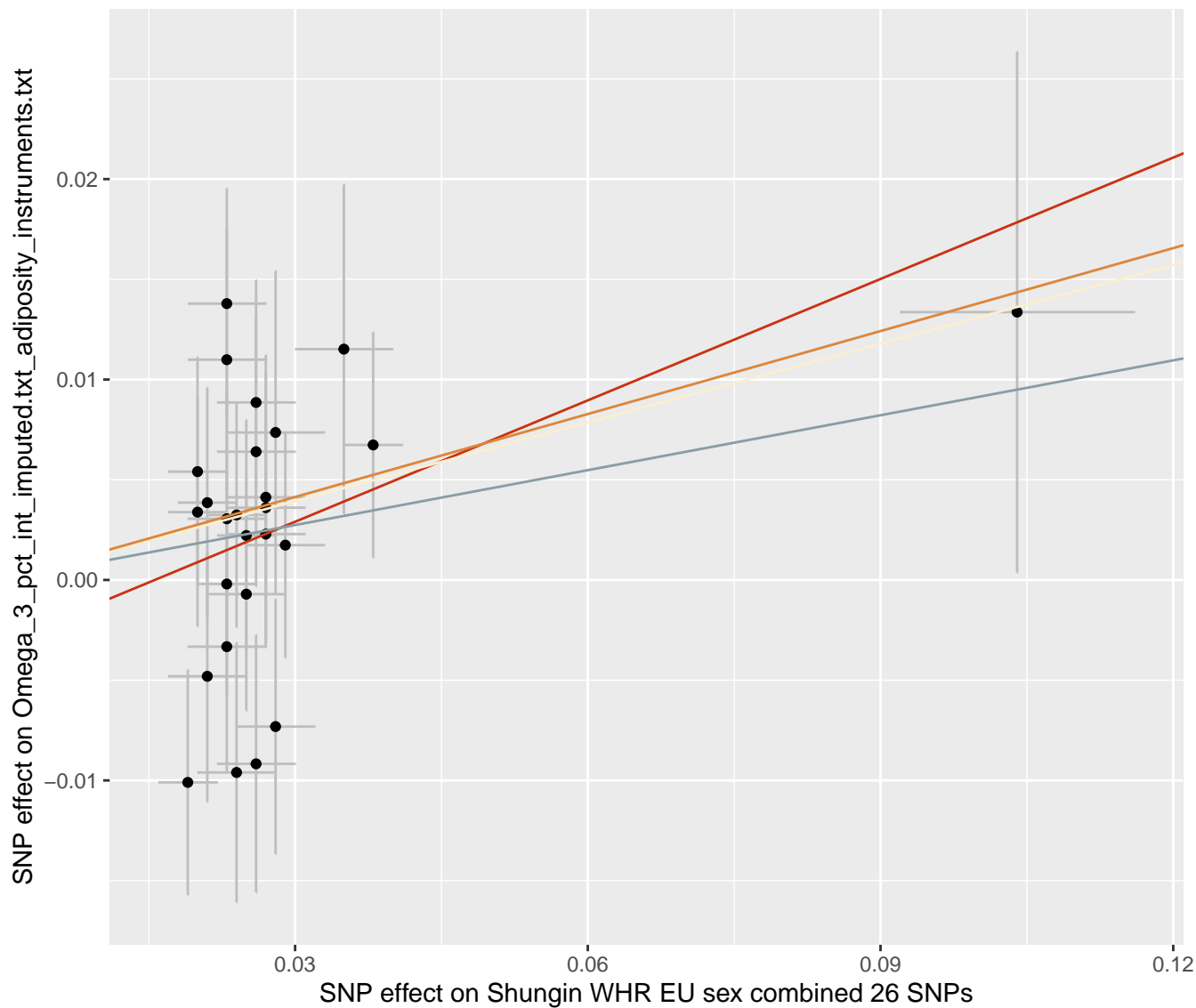
MR Test

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



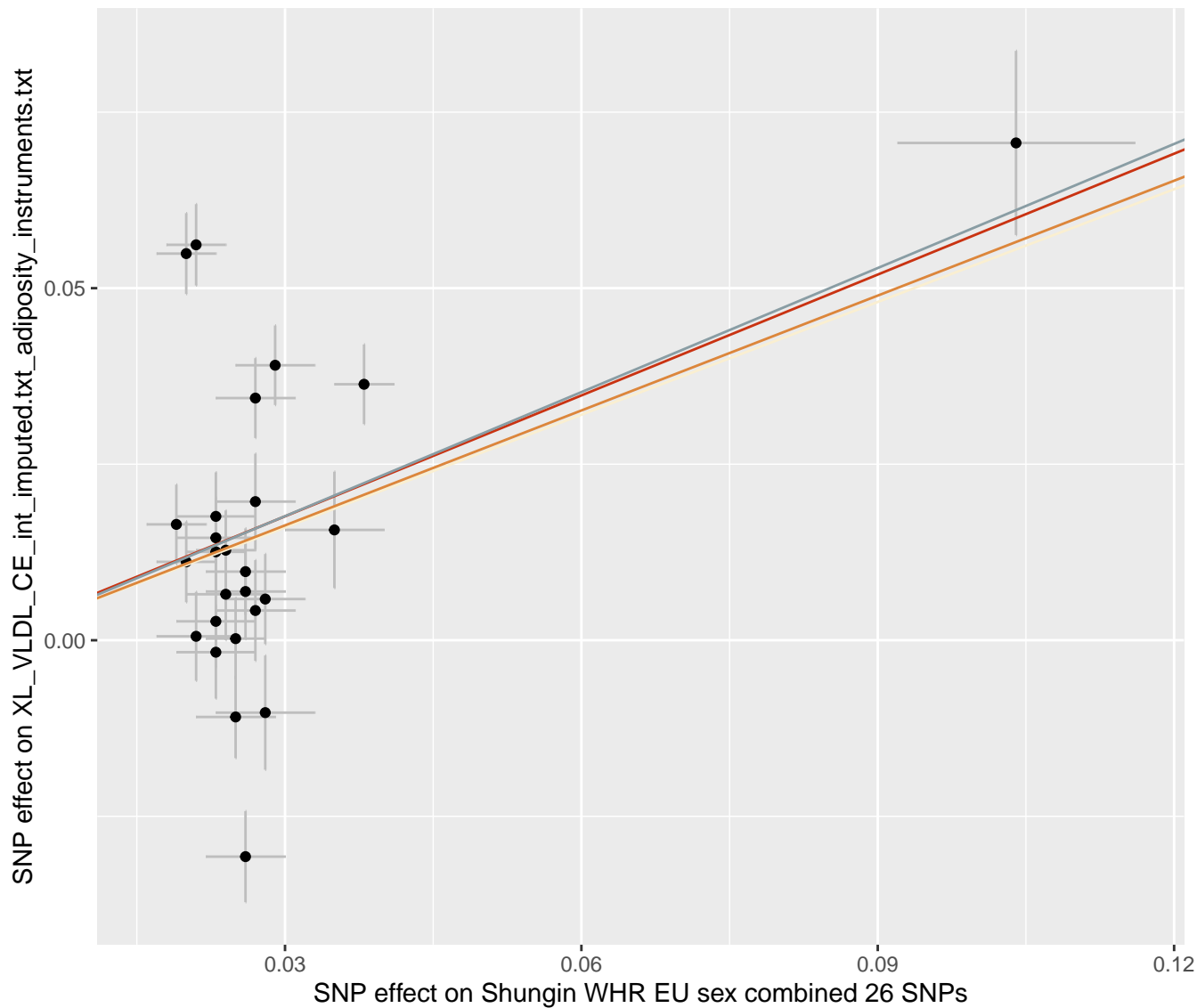
MR Test

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



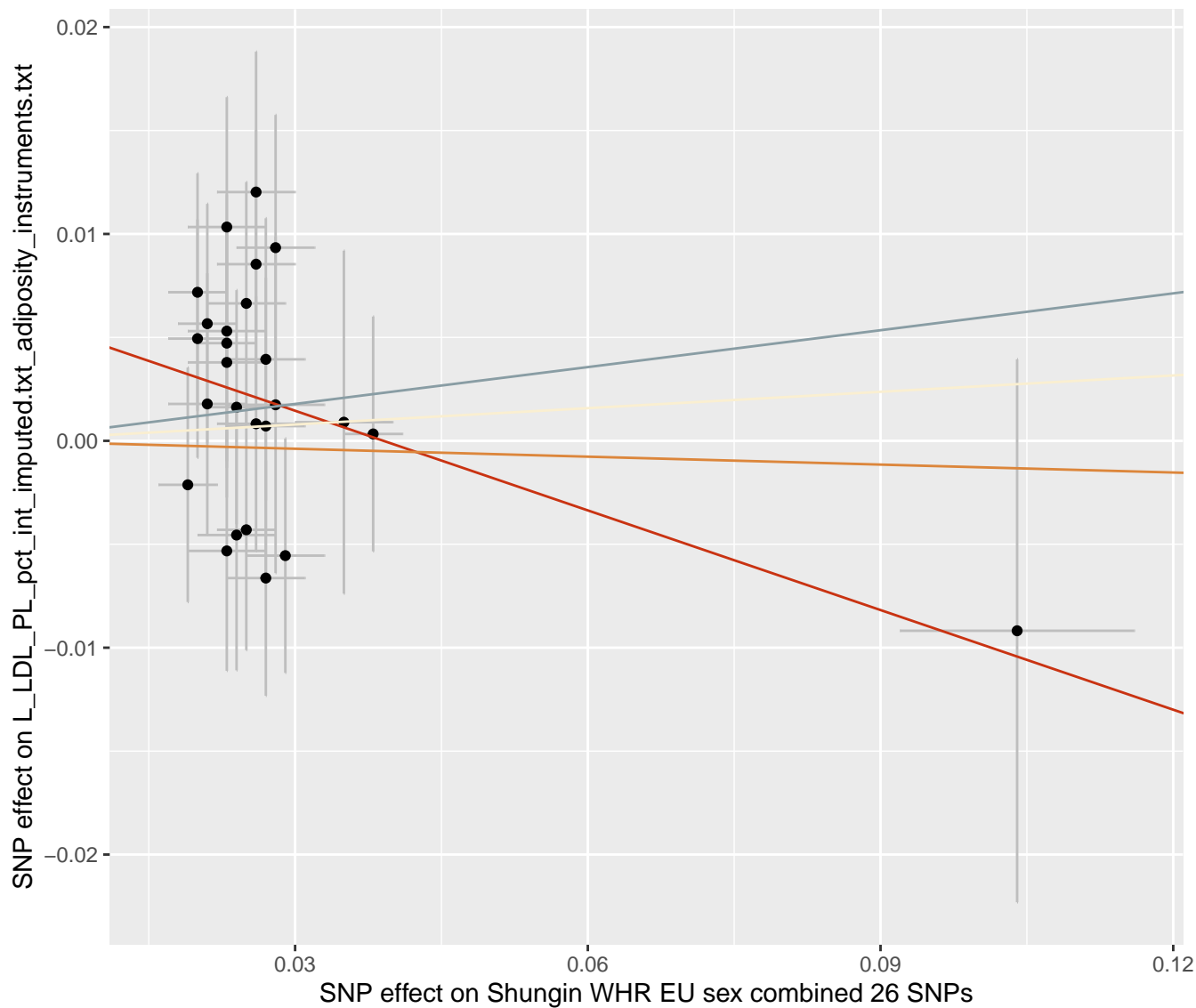
MR Test

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



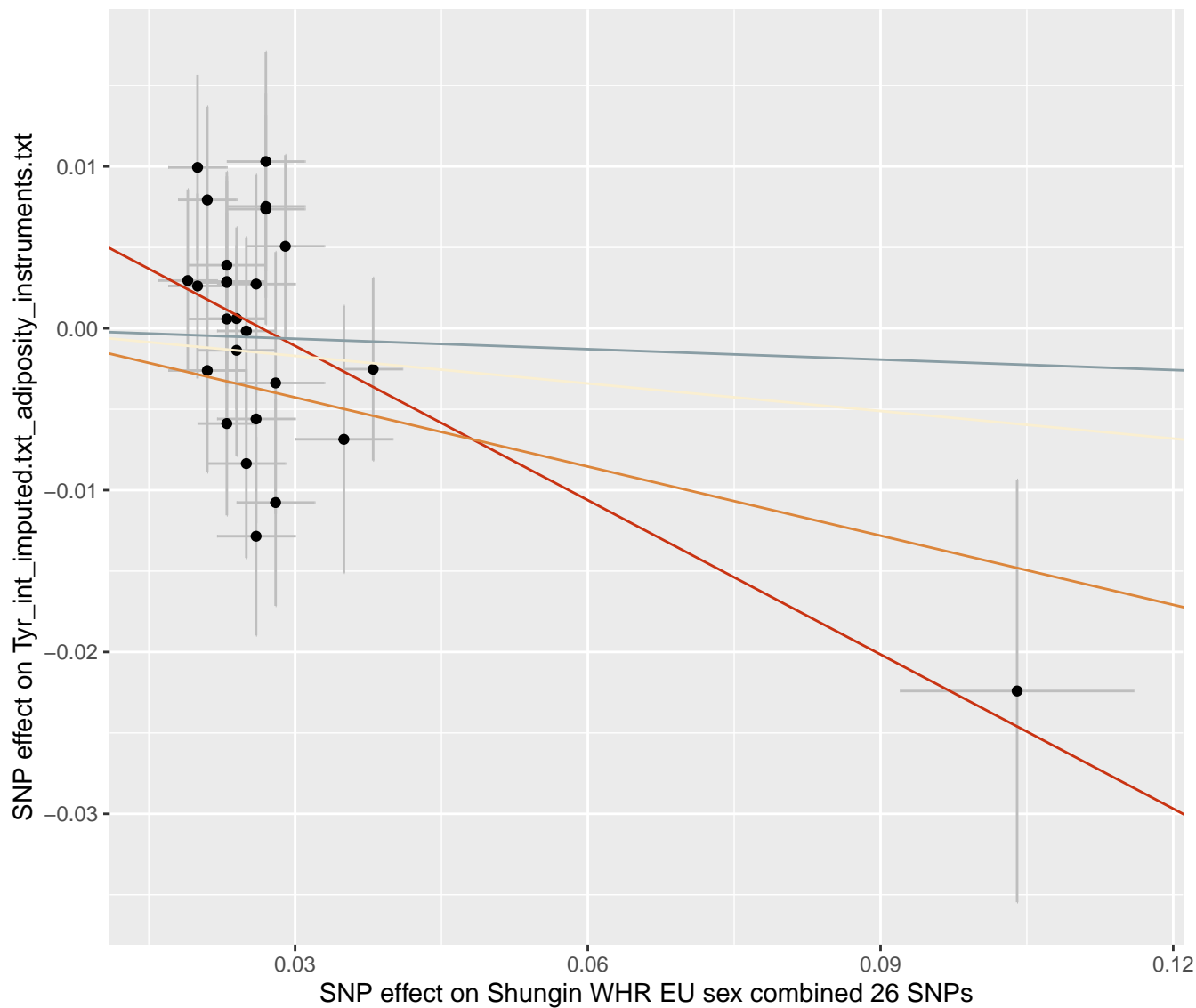
MR Test

- 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)

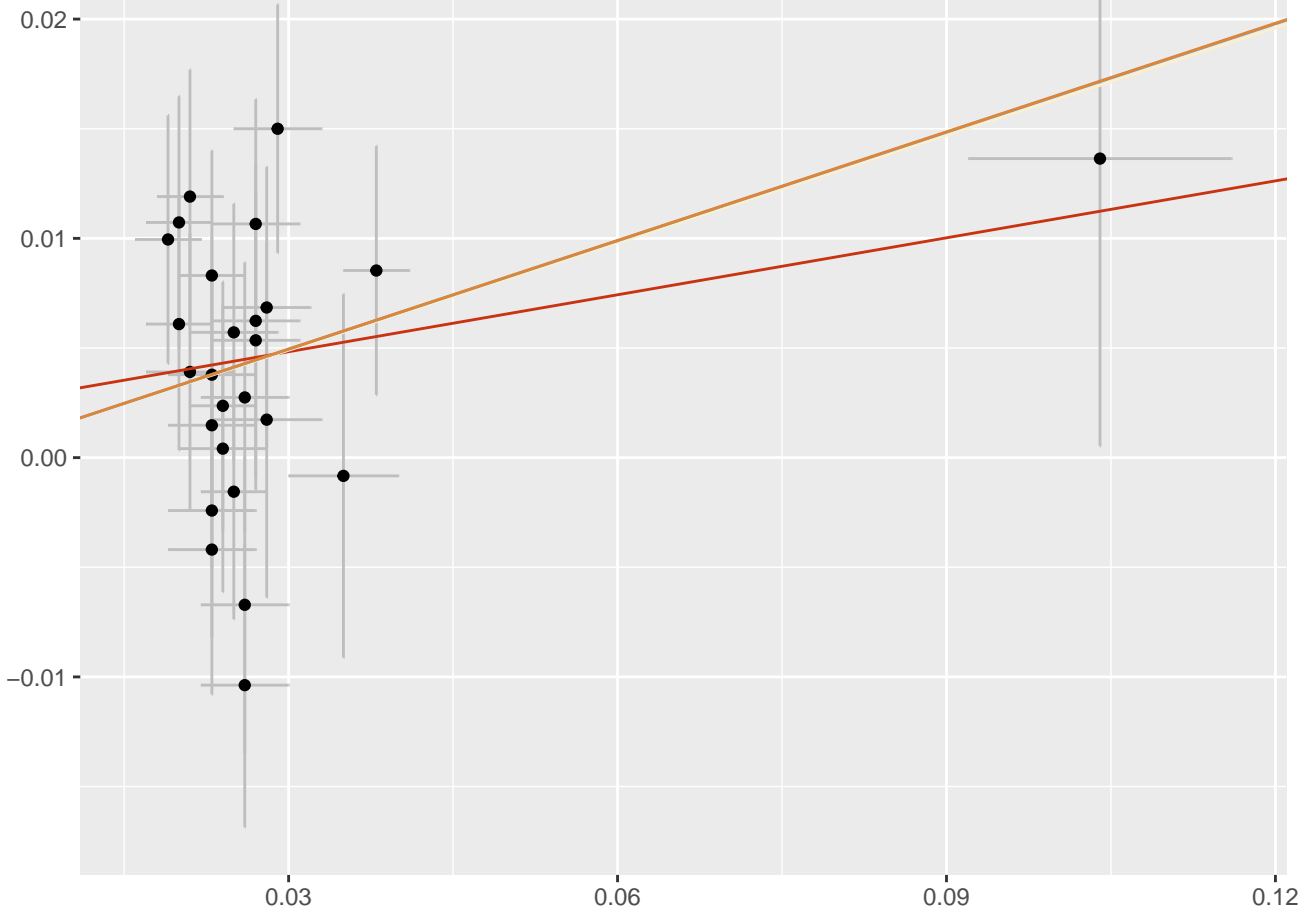
MR Egger



Weighted median

Weighted mode

SNP effect on Clinical_LDL_C_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

MR Test



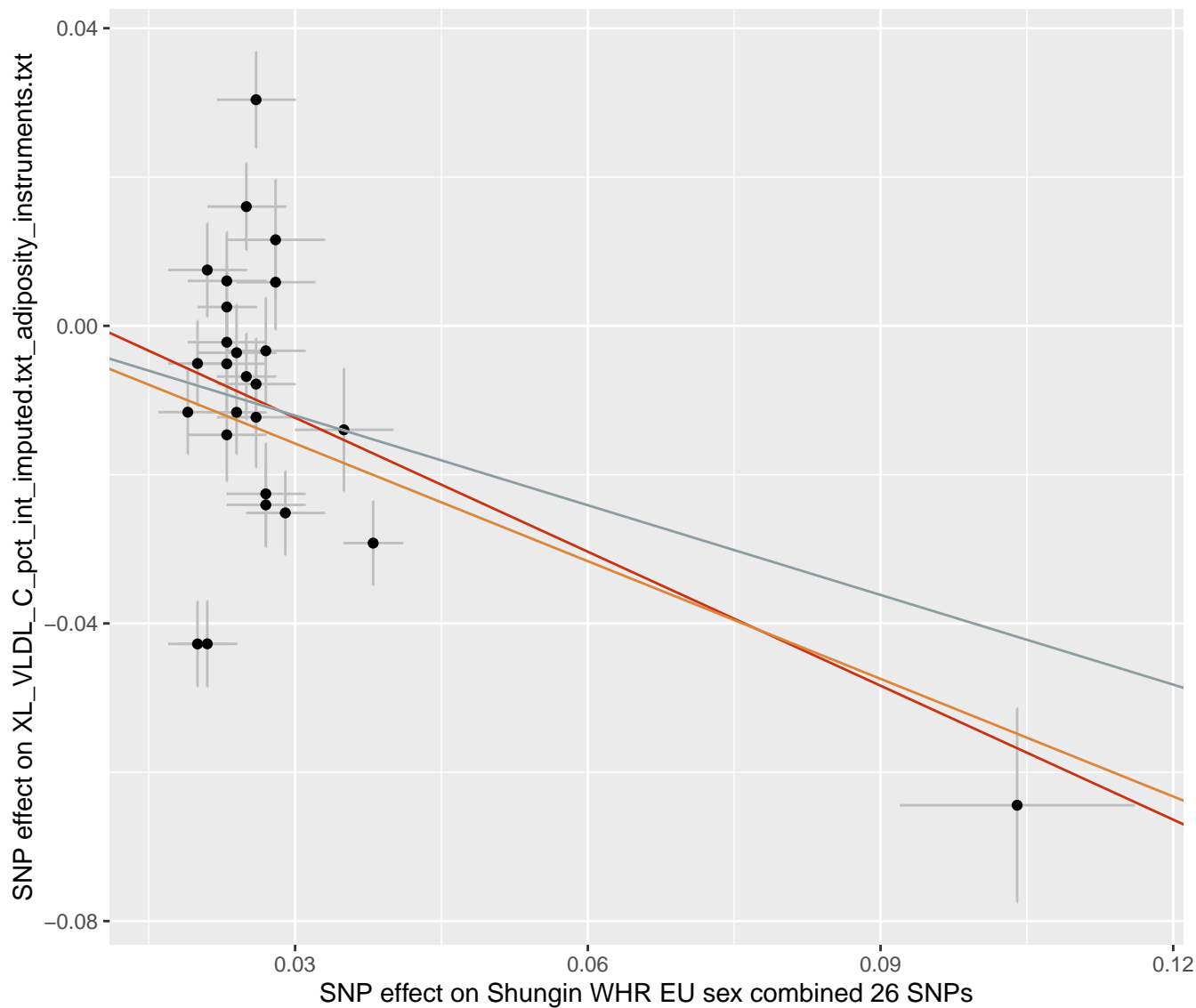
Inverse variance weighted (multiplicative random effects)

MR Egger



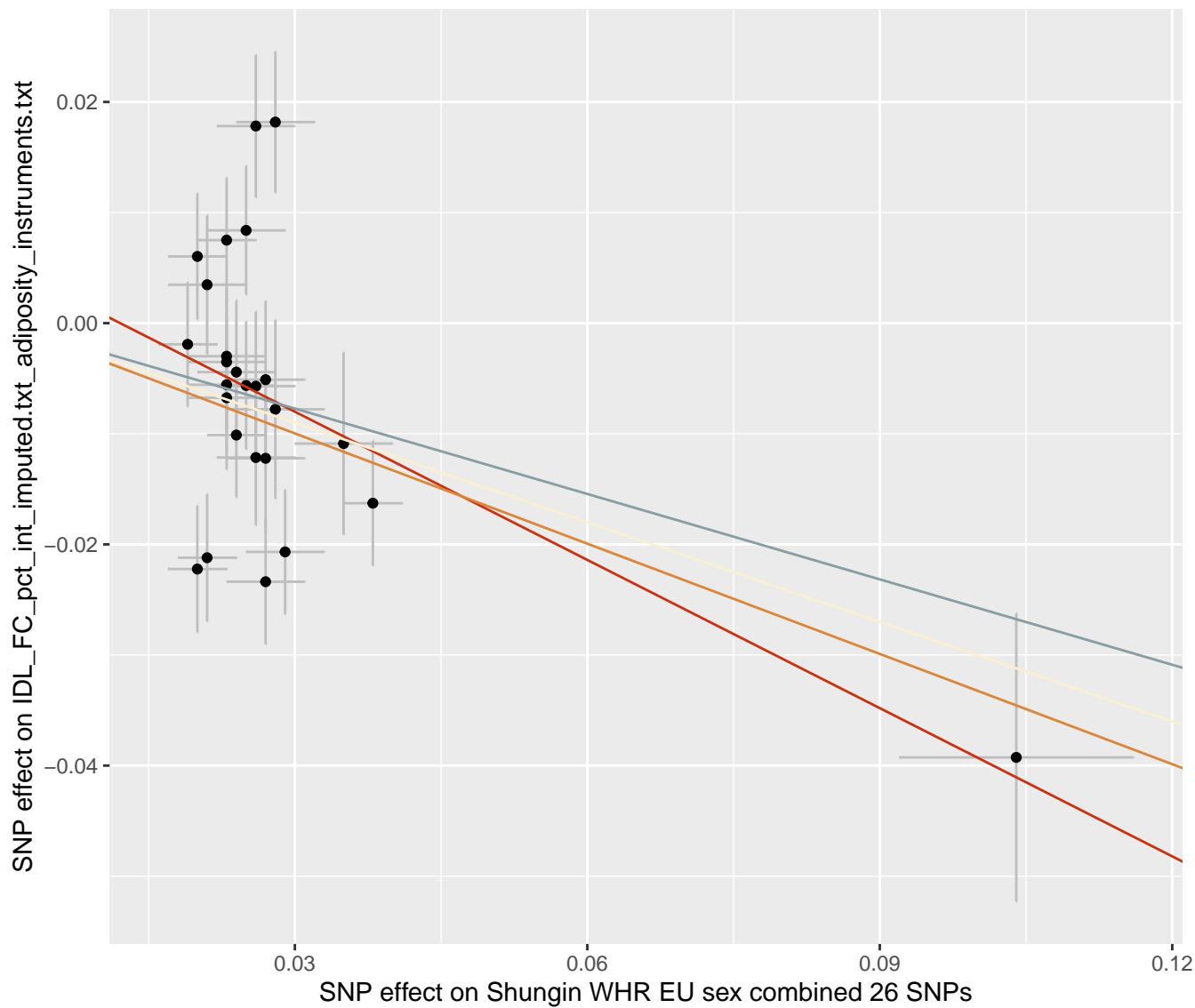
Weighted median

Weighted mode



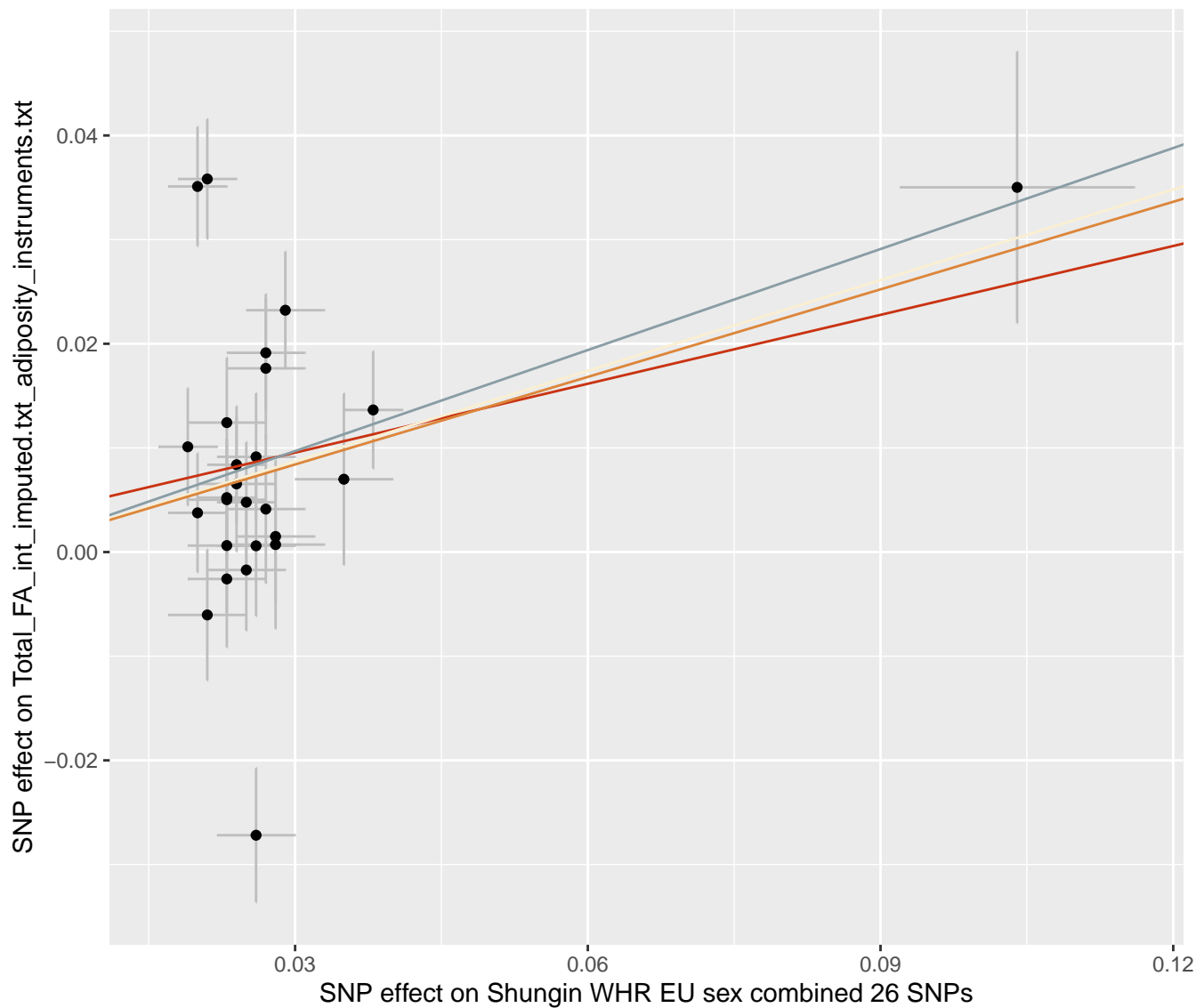
MR Test

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



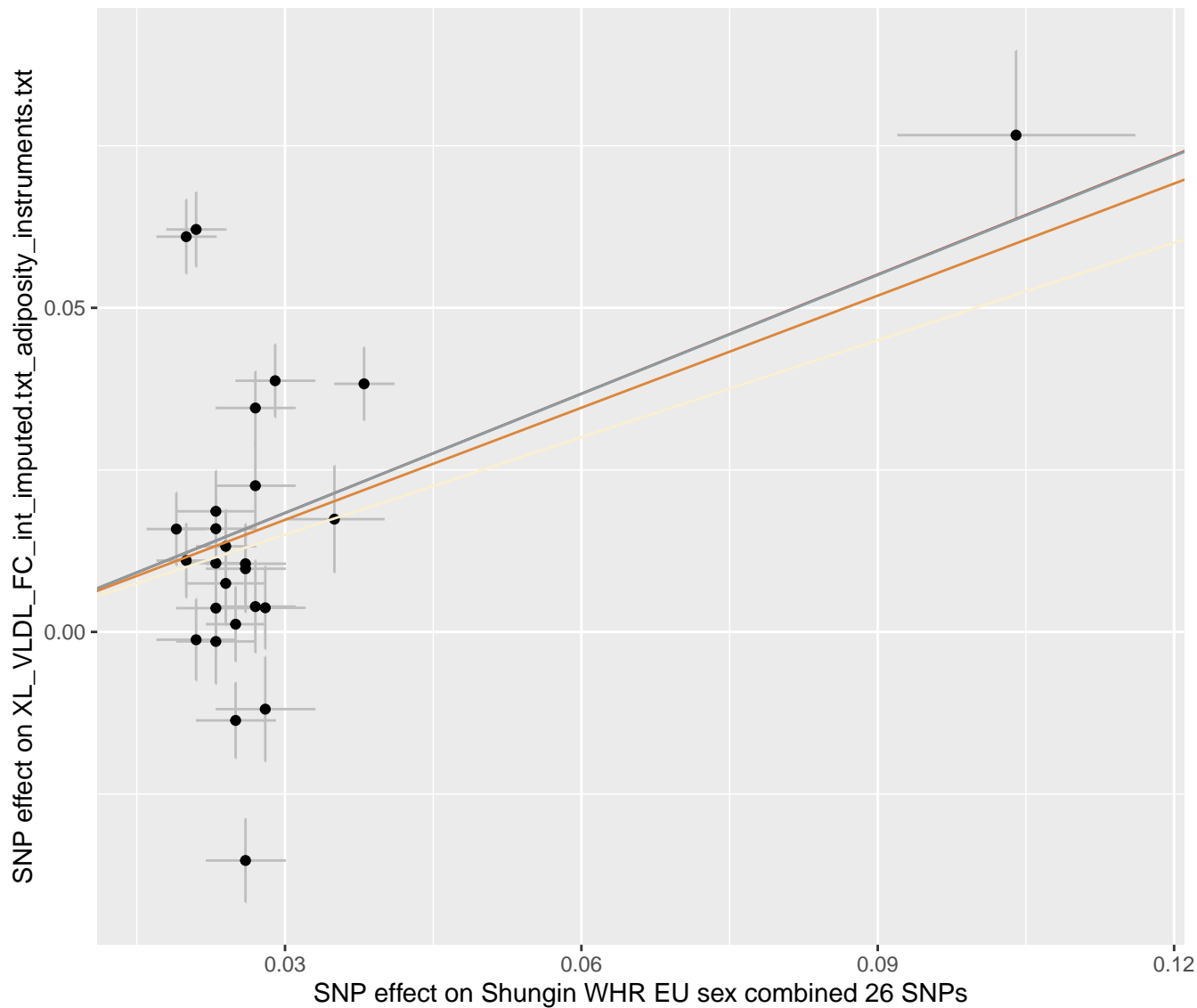
MR Test

- 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

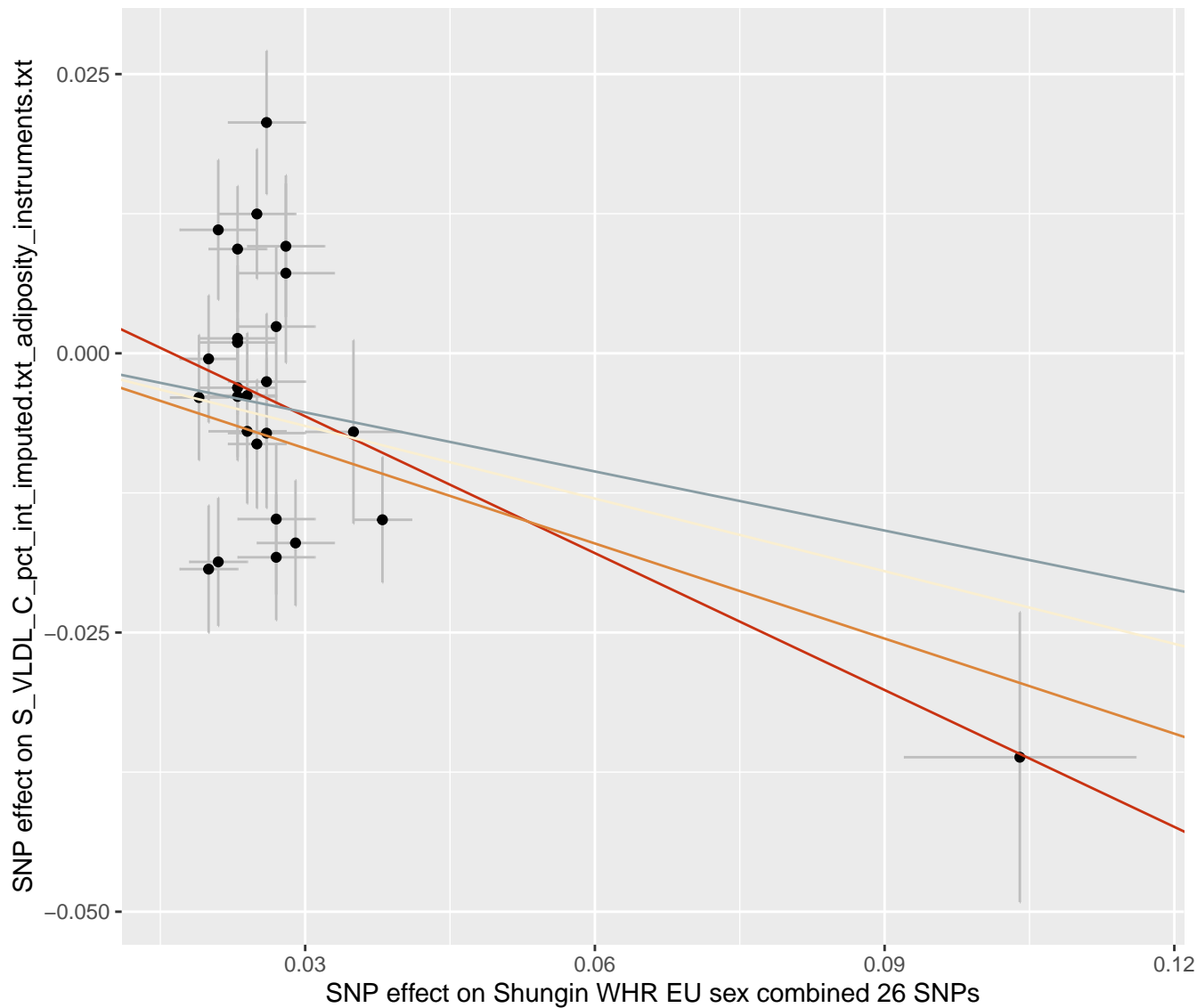


Inverse variance weighted (multiplicative random effects)

MR Egger

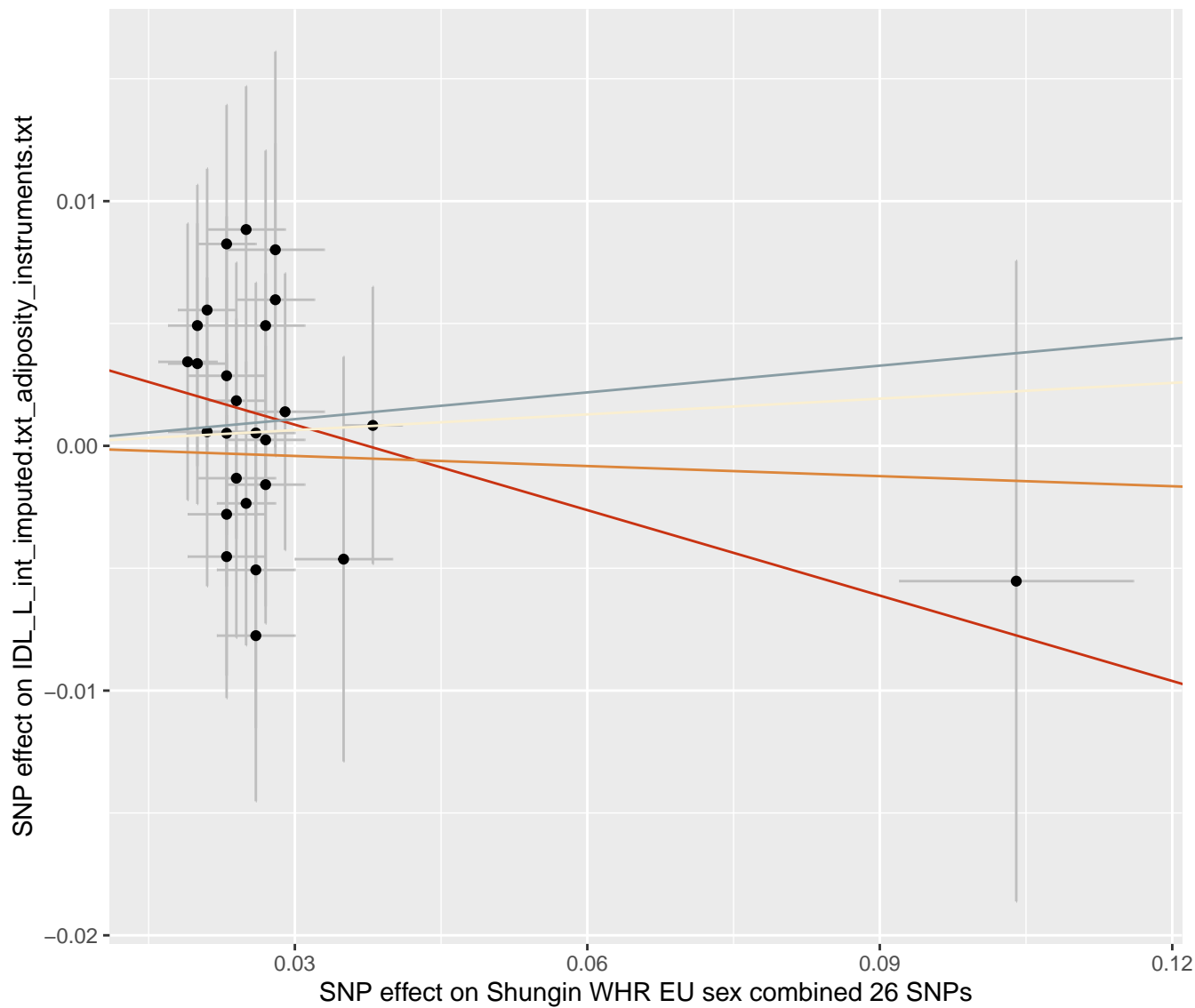
Weighted median

Weighted mode



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

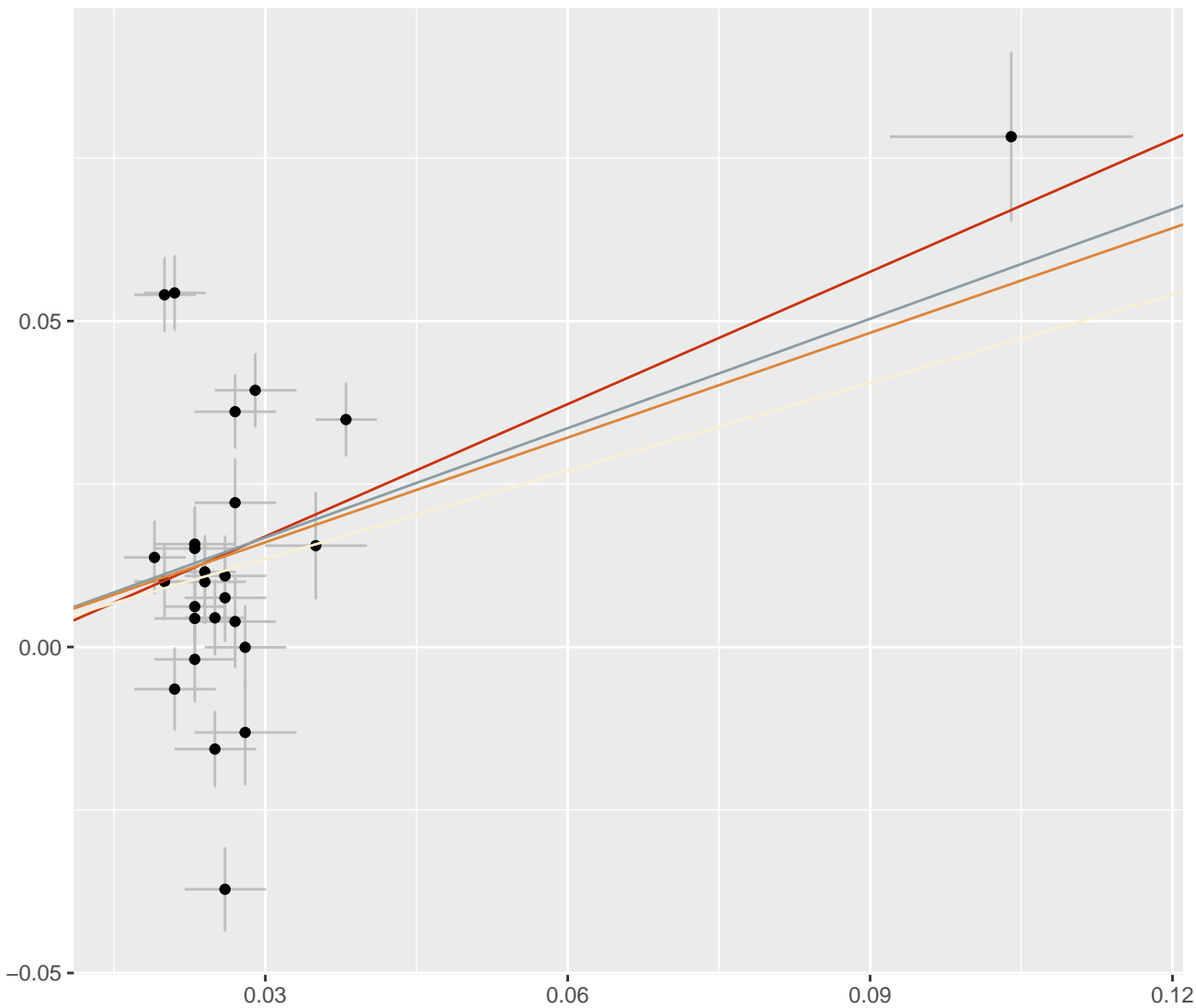
MR Egger



Weighted median

Weighted mode

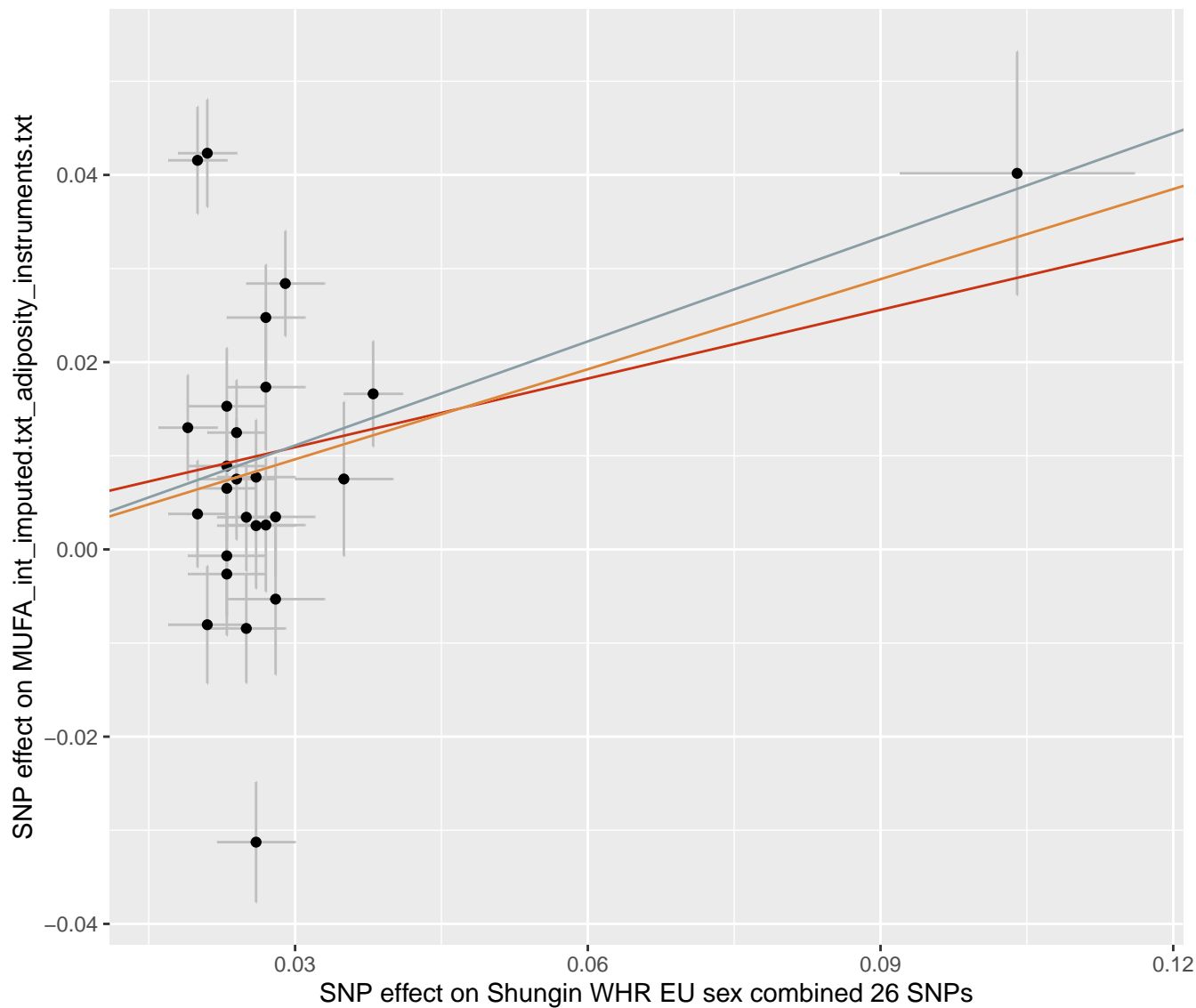
SNP effect on S_VLDL_TG_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

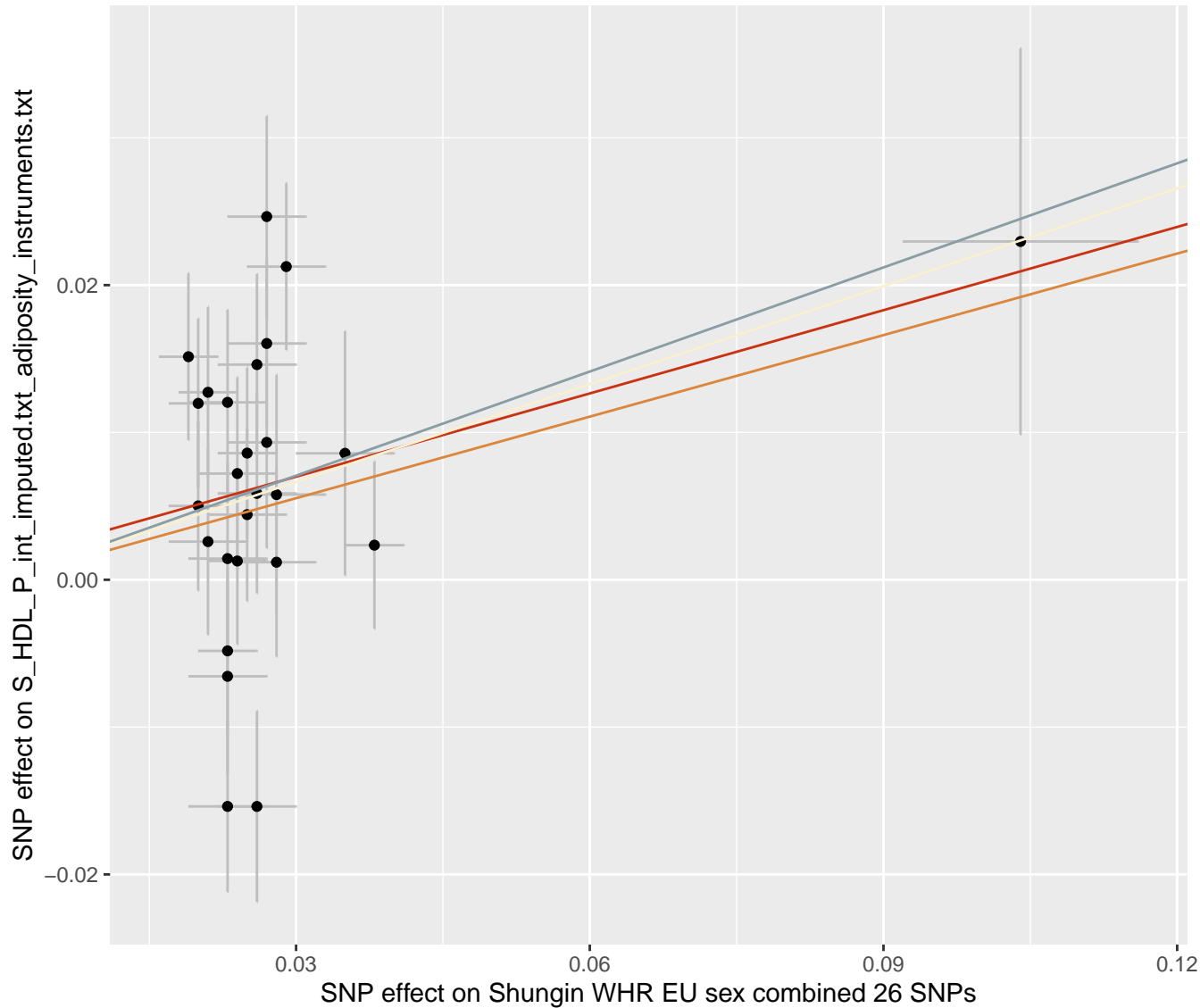
MR Test

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



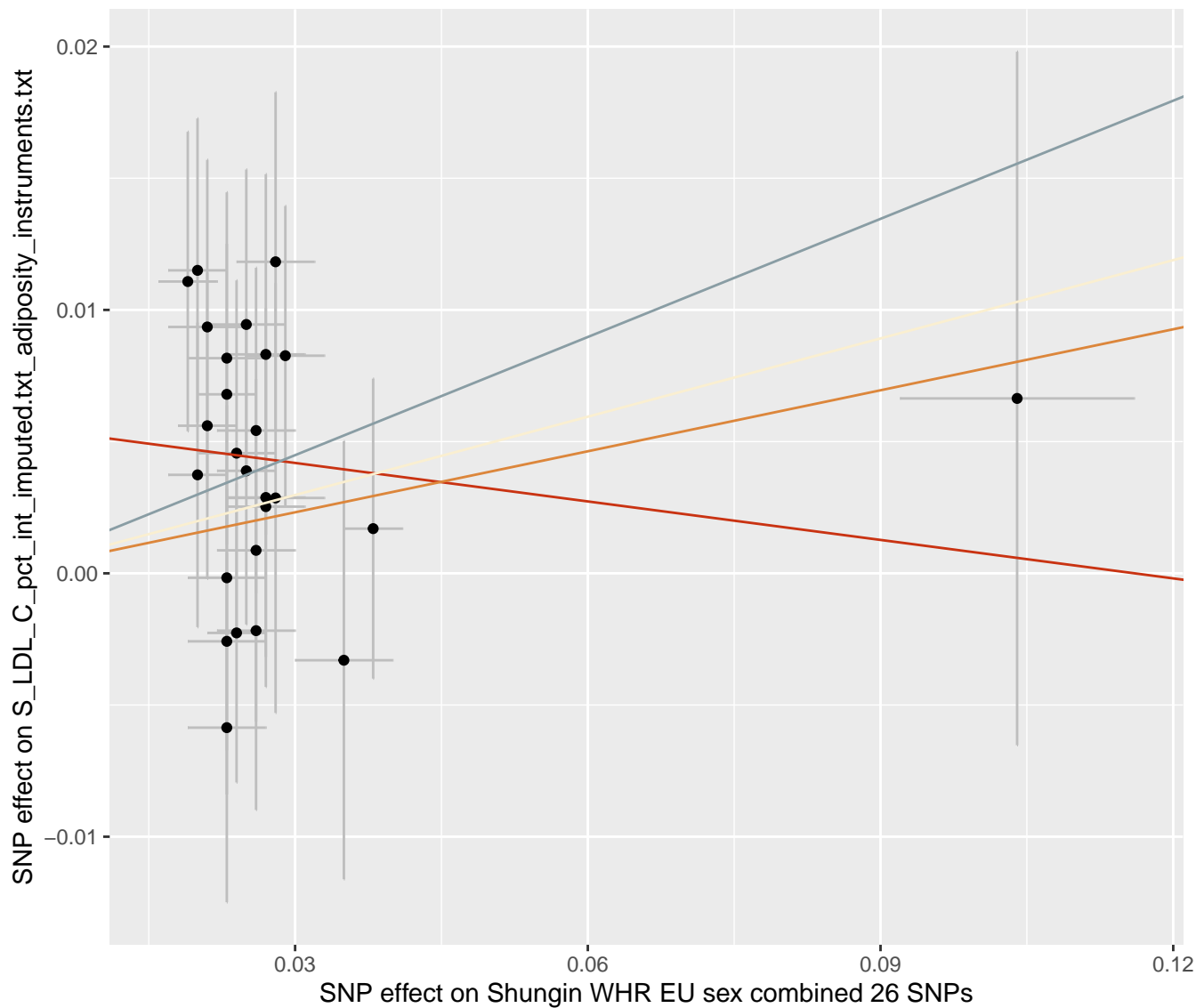
MR Test

- 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

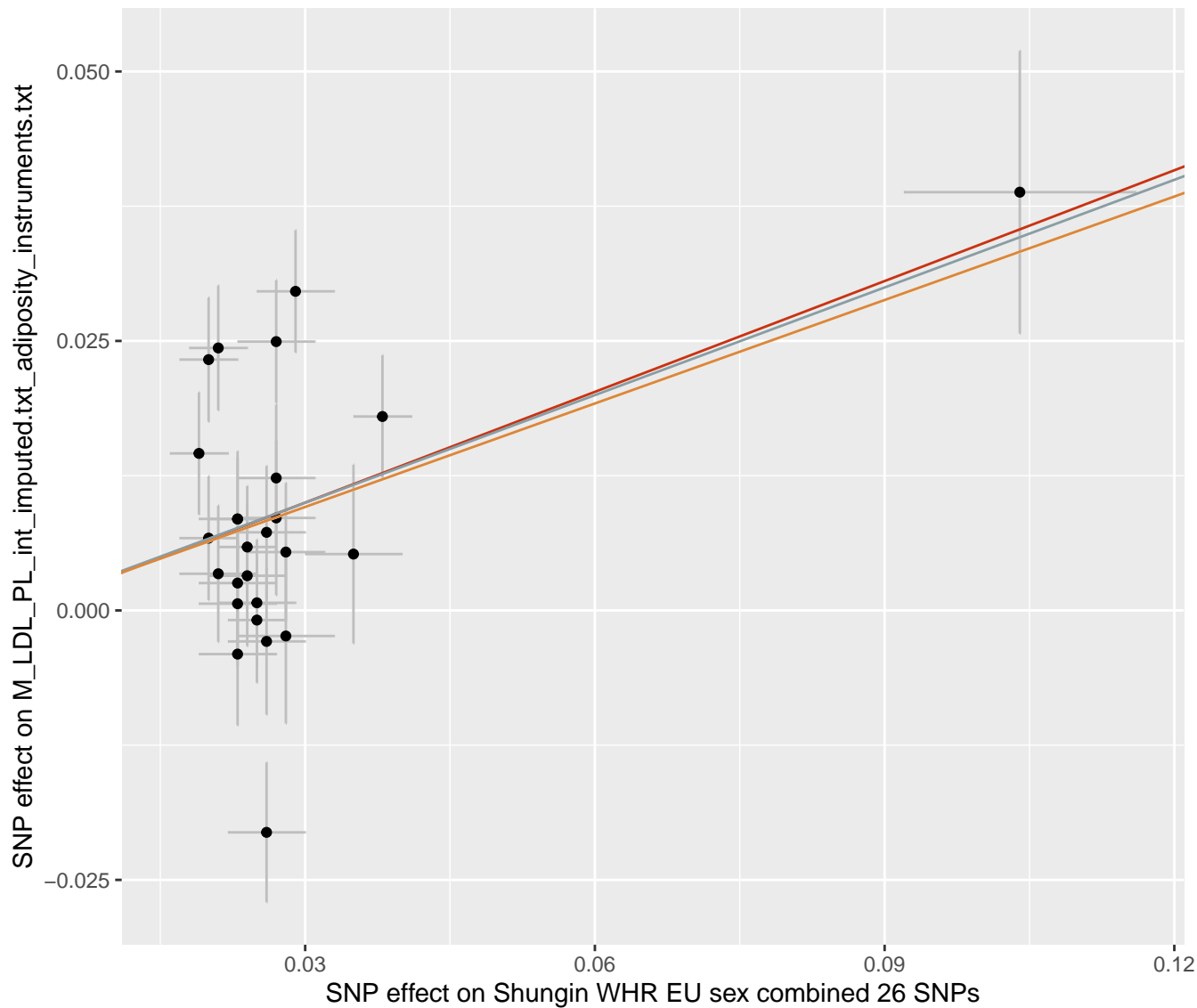


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on LDL_P_int_imputed.txt_adiposity_instruments.txt

0.025

0.000

-0.025

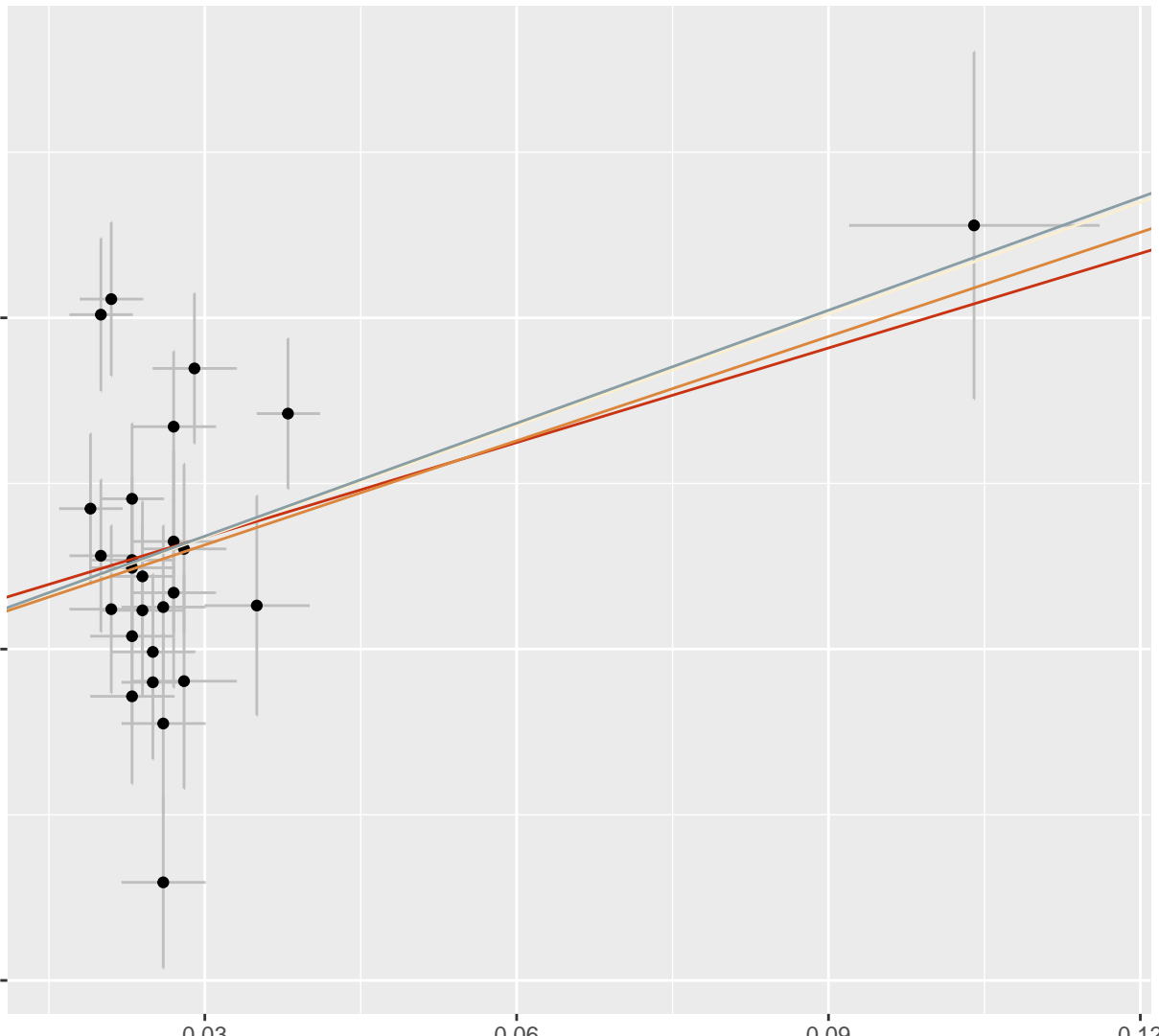
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test



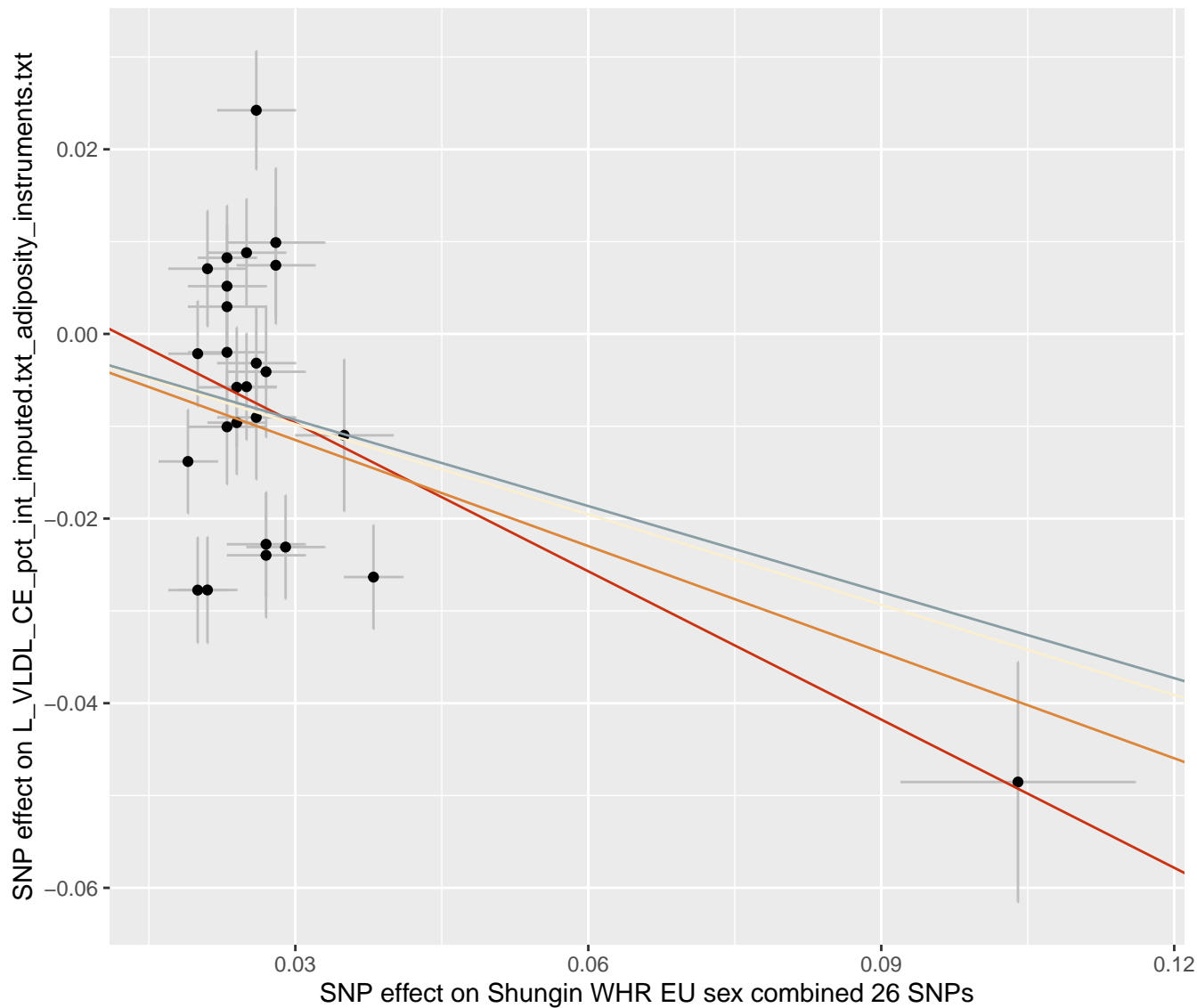
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



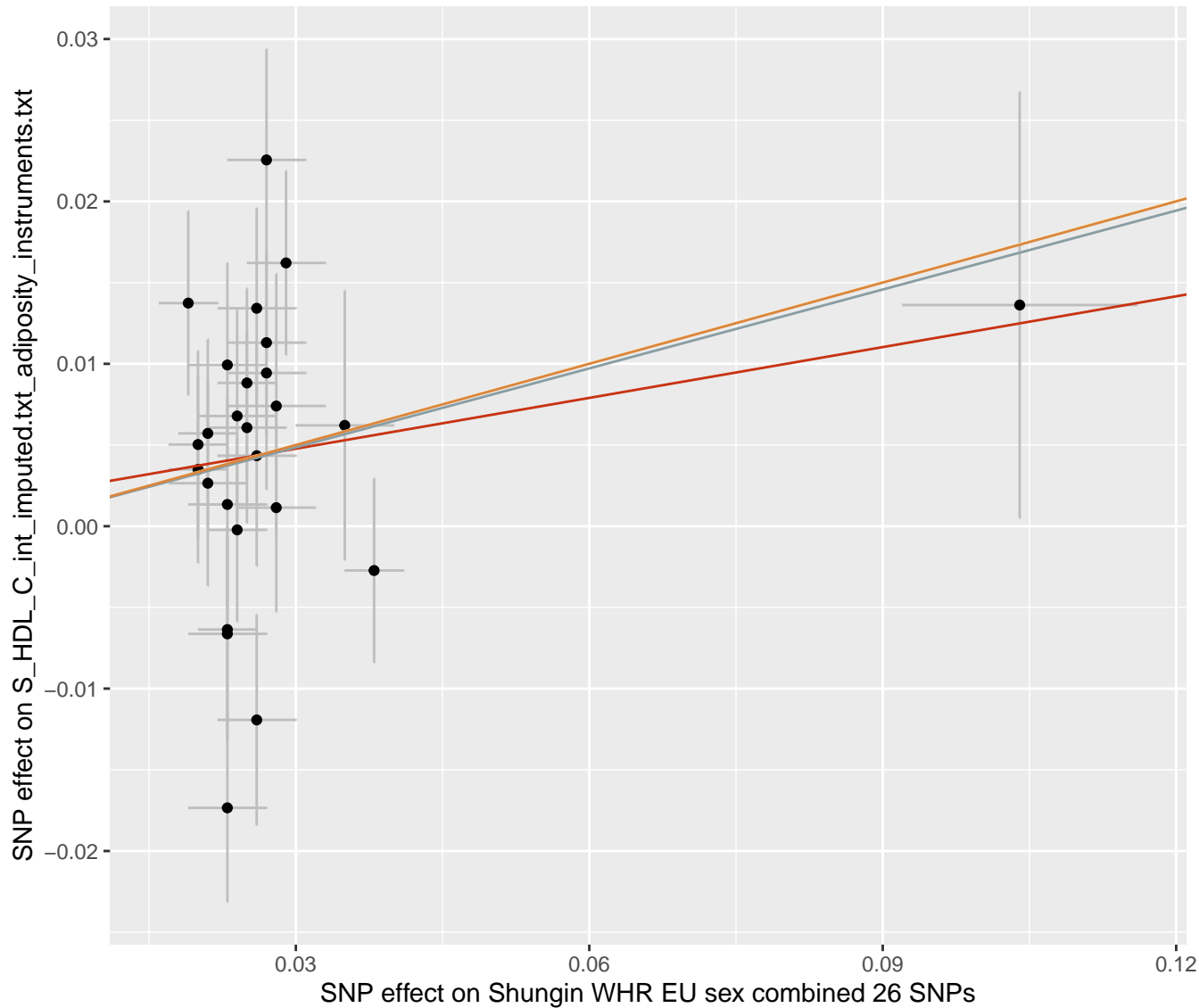
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

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

SNP effect on XL_VLDL_L_int_imputed.txt_adiposity_instruments.txt

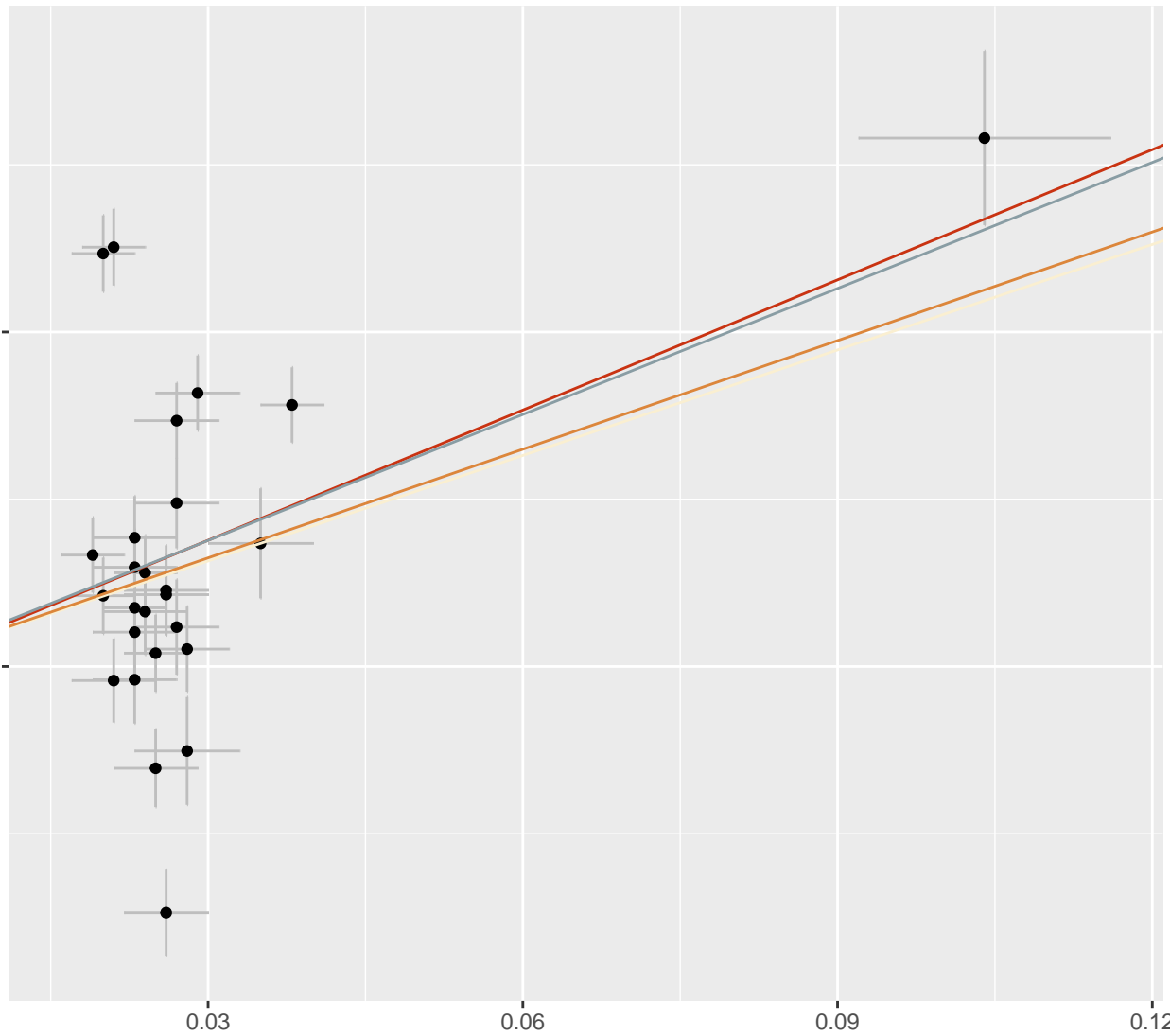
0.05
0.00

SNP effect on Shungin WHR EU sex combined 26 SNPs

0.06

0.09

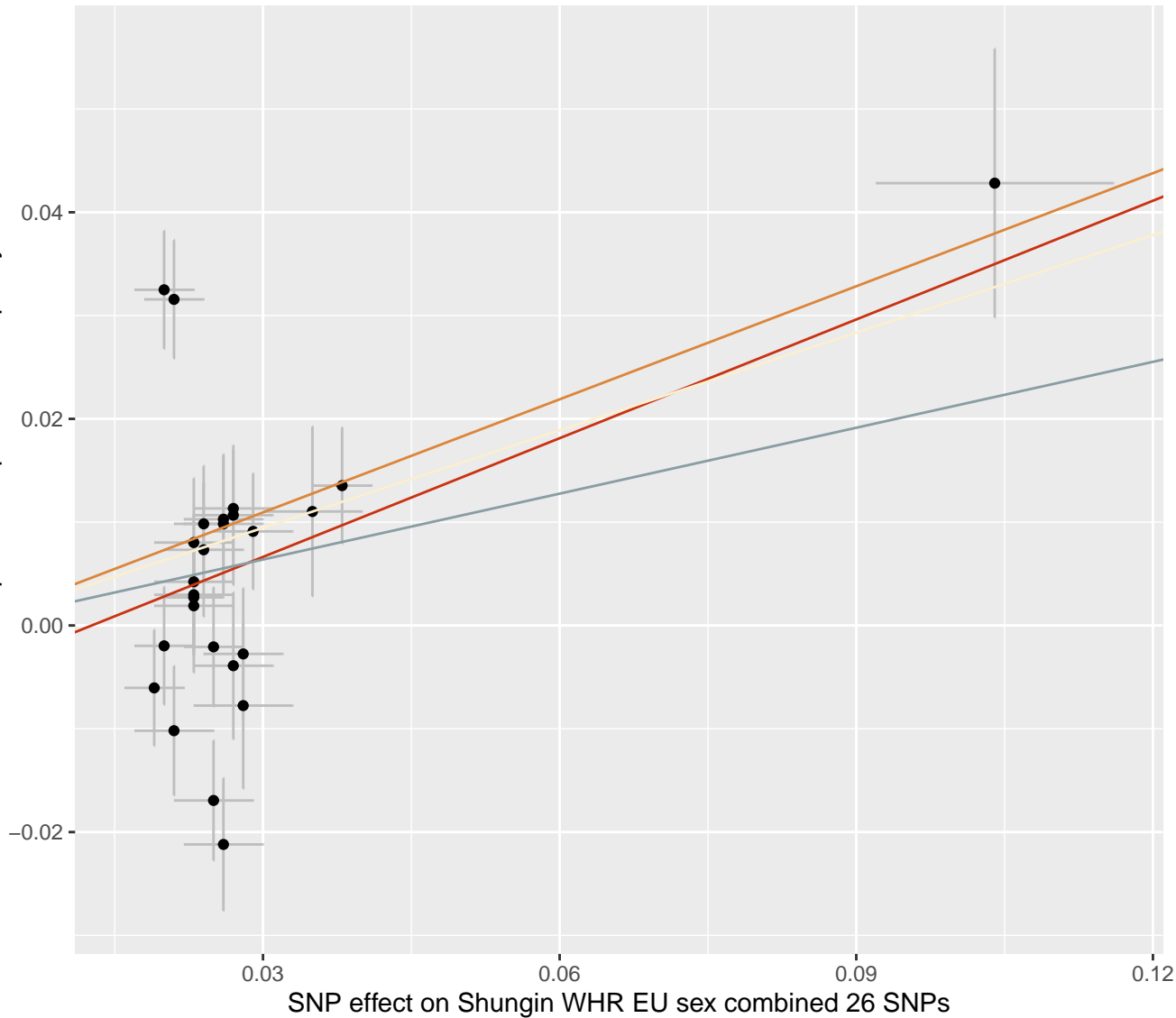
0.12



MR Test

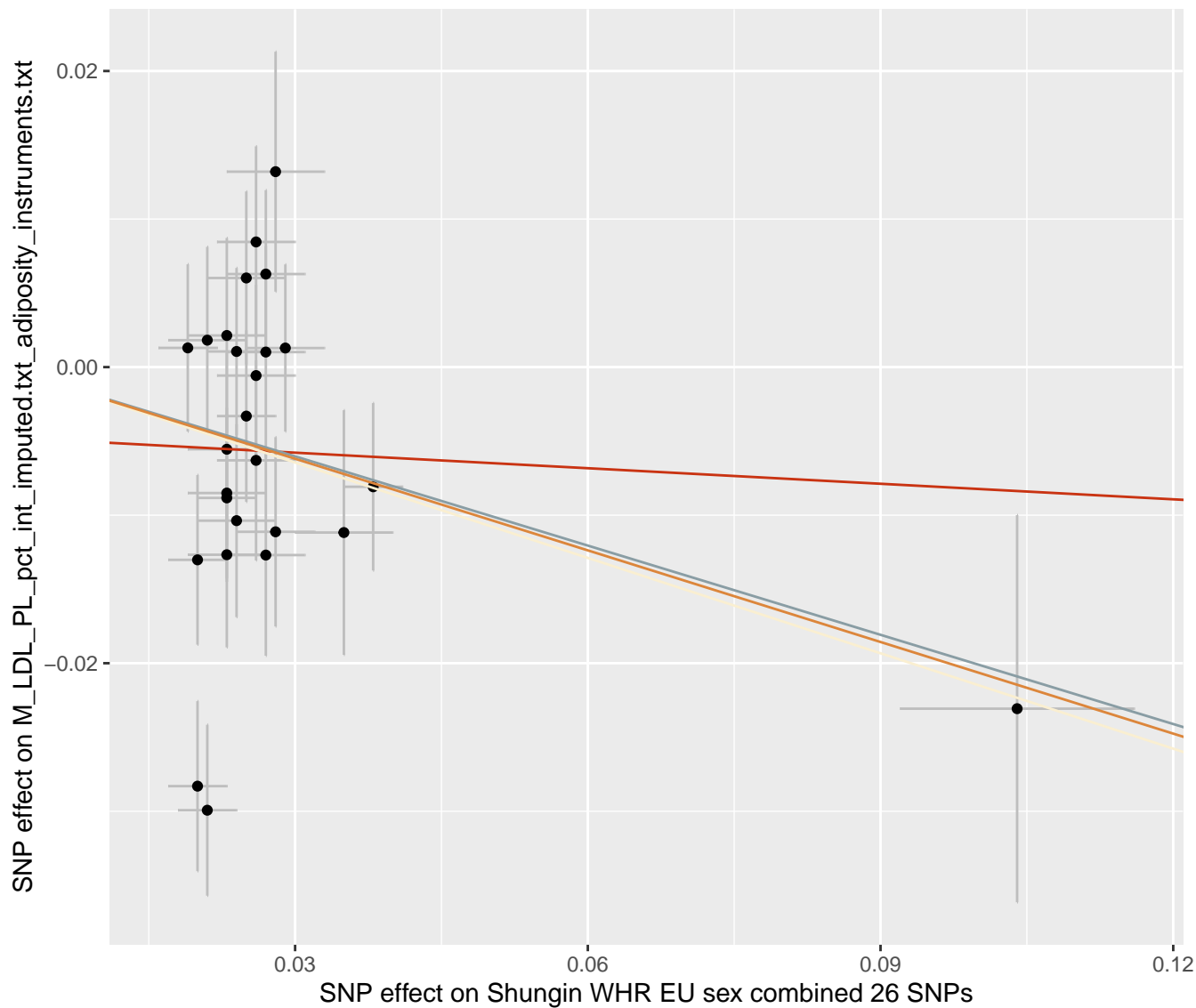
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on L_LDL_TG_pct_int_imputed.txt_adiposity_instruments.txt



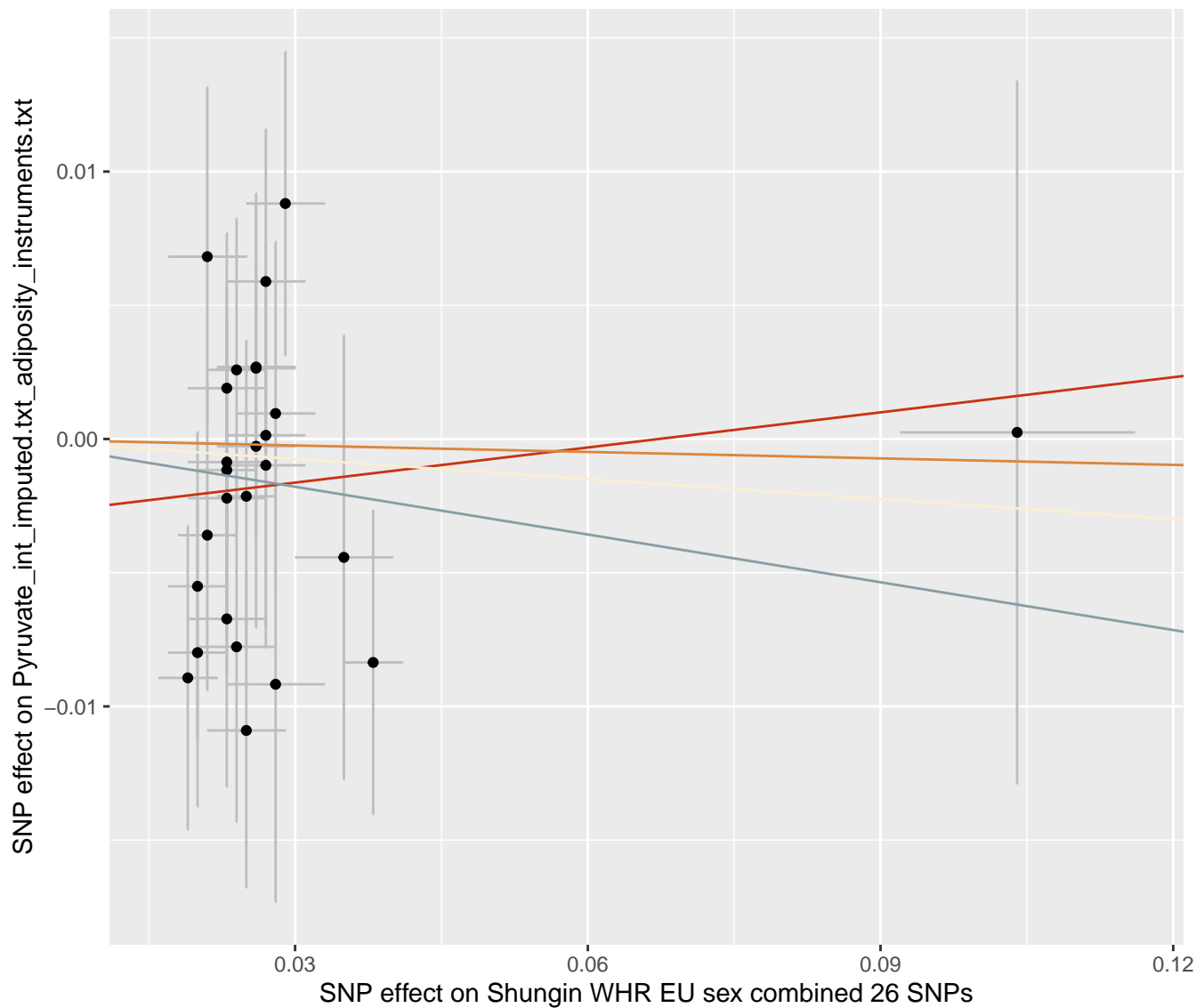
MR Test

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



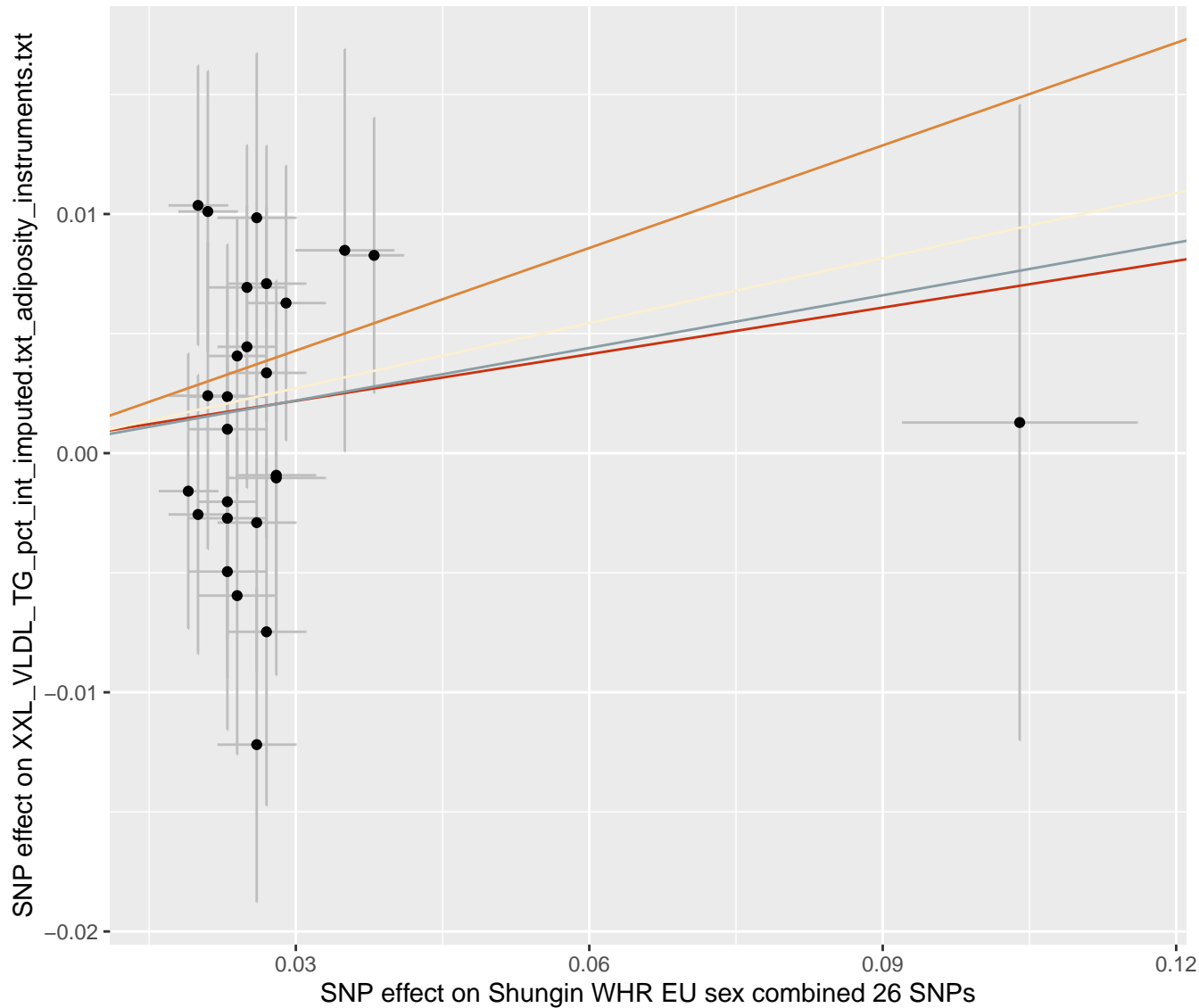
MR Test

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



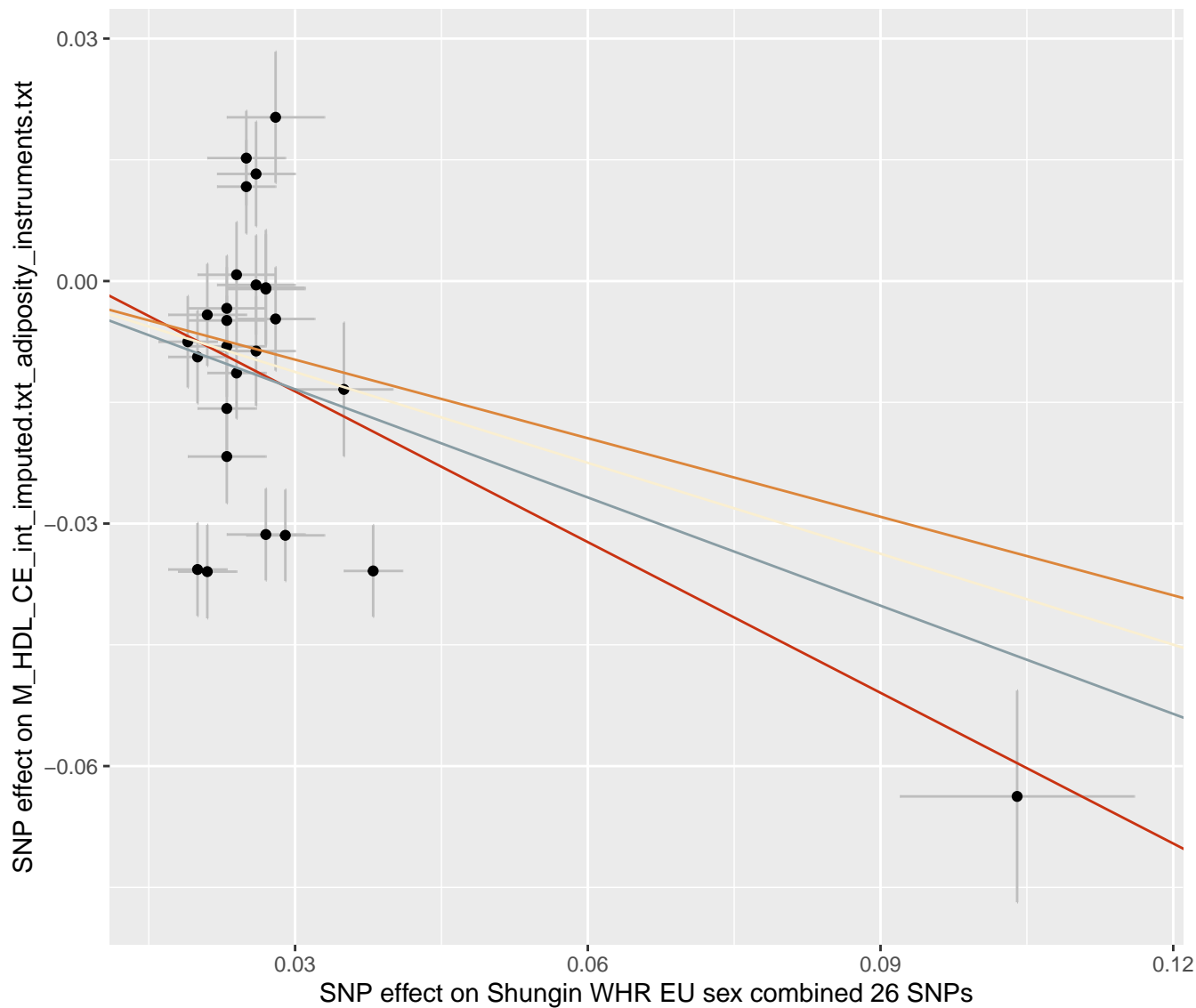
MR Test

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



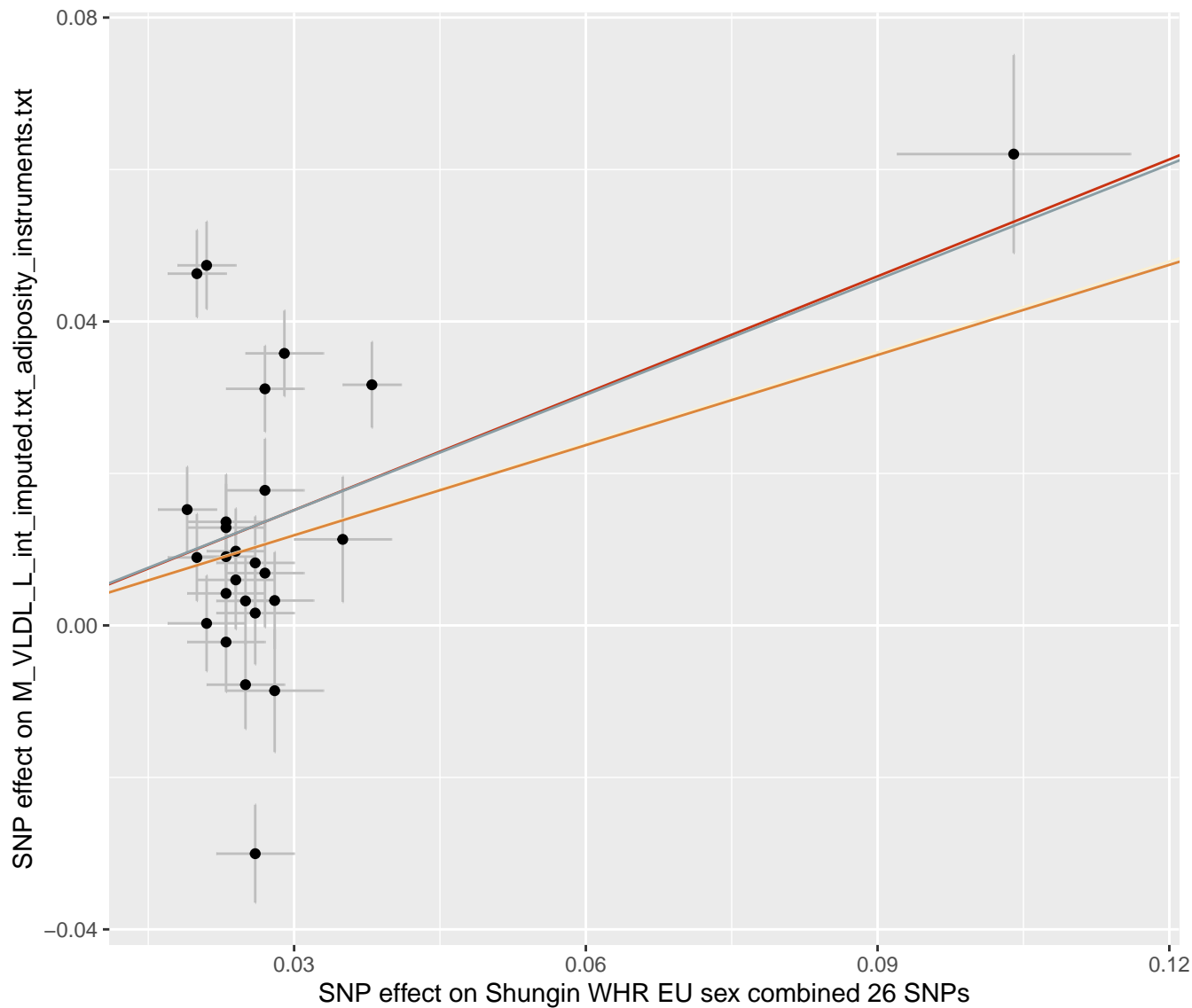
MR Test

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



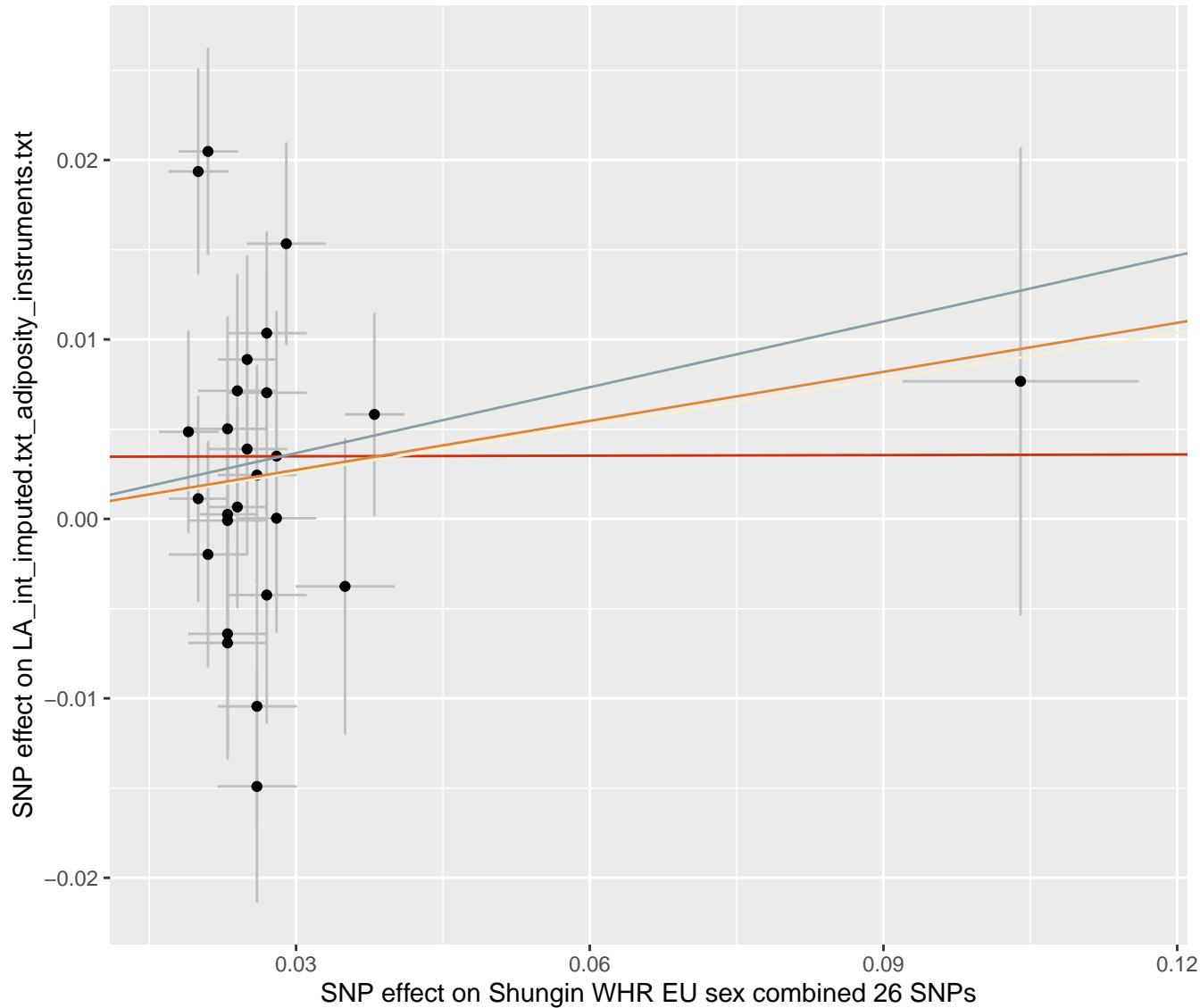
MR Test

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



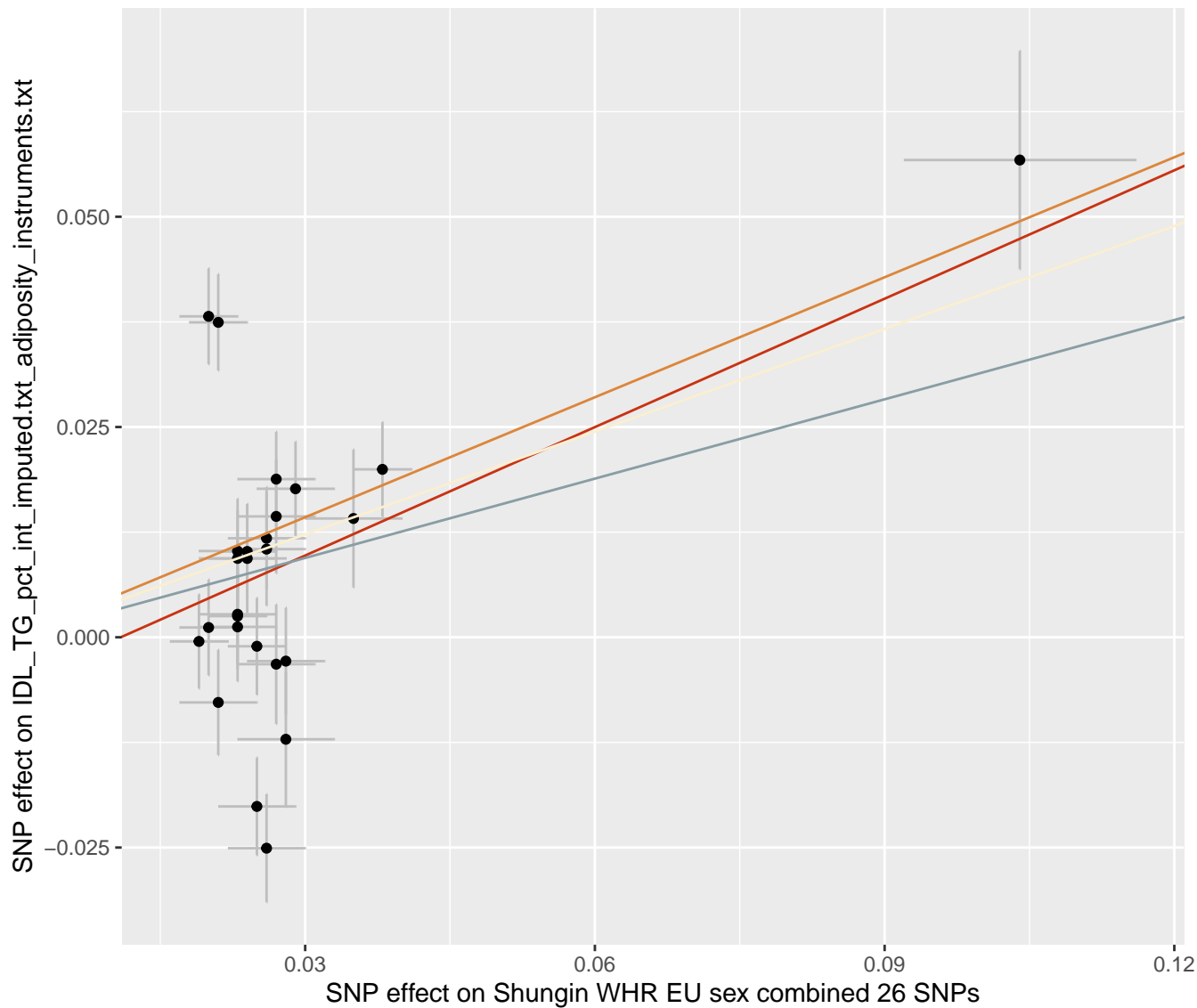
MR Test

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



MR Test

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



MR Test

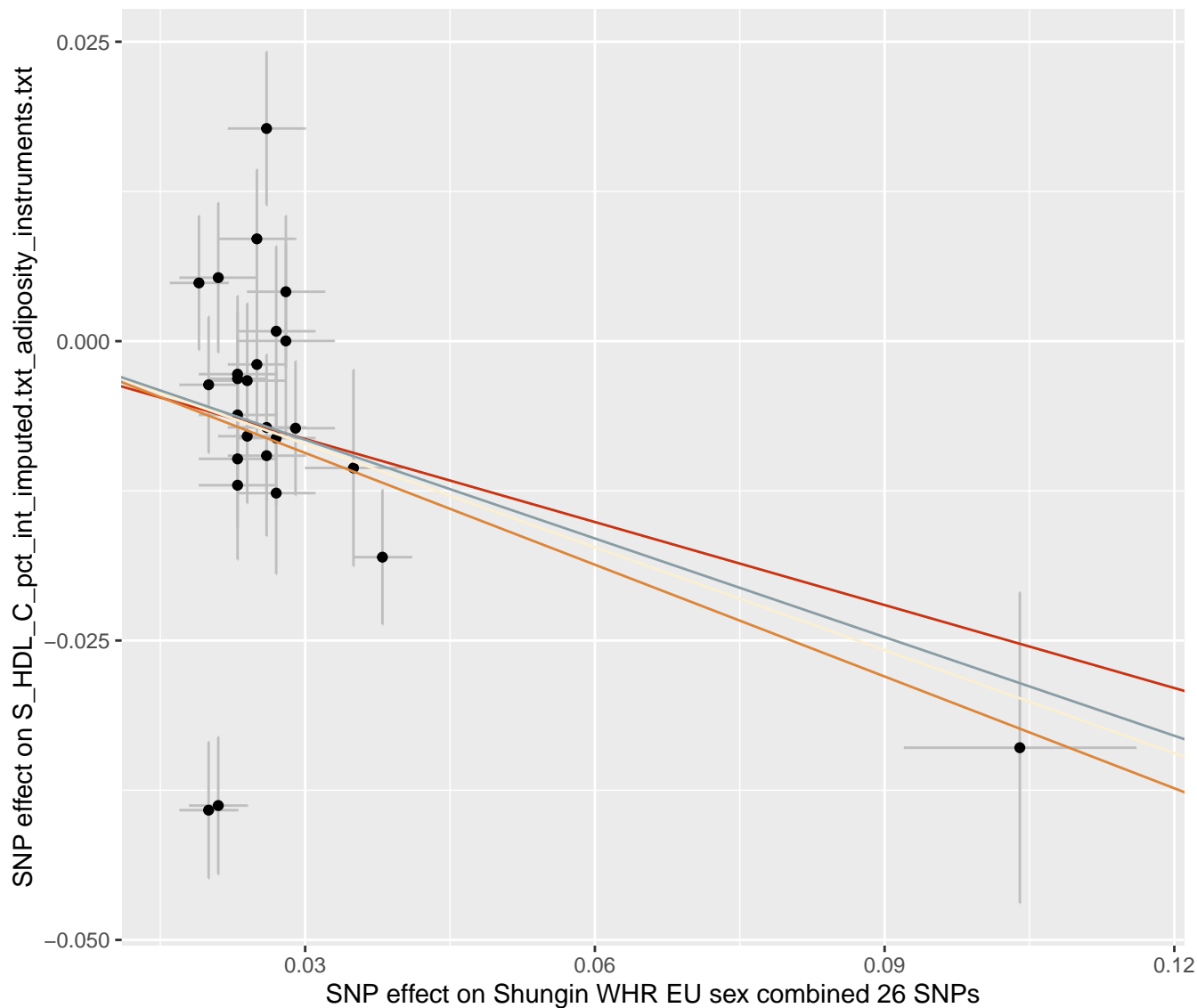


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on XS_VLDL_P_int_imputed.txt_adiposity_instruments.txt

0.025

0.000

-0.025

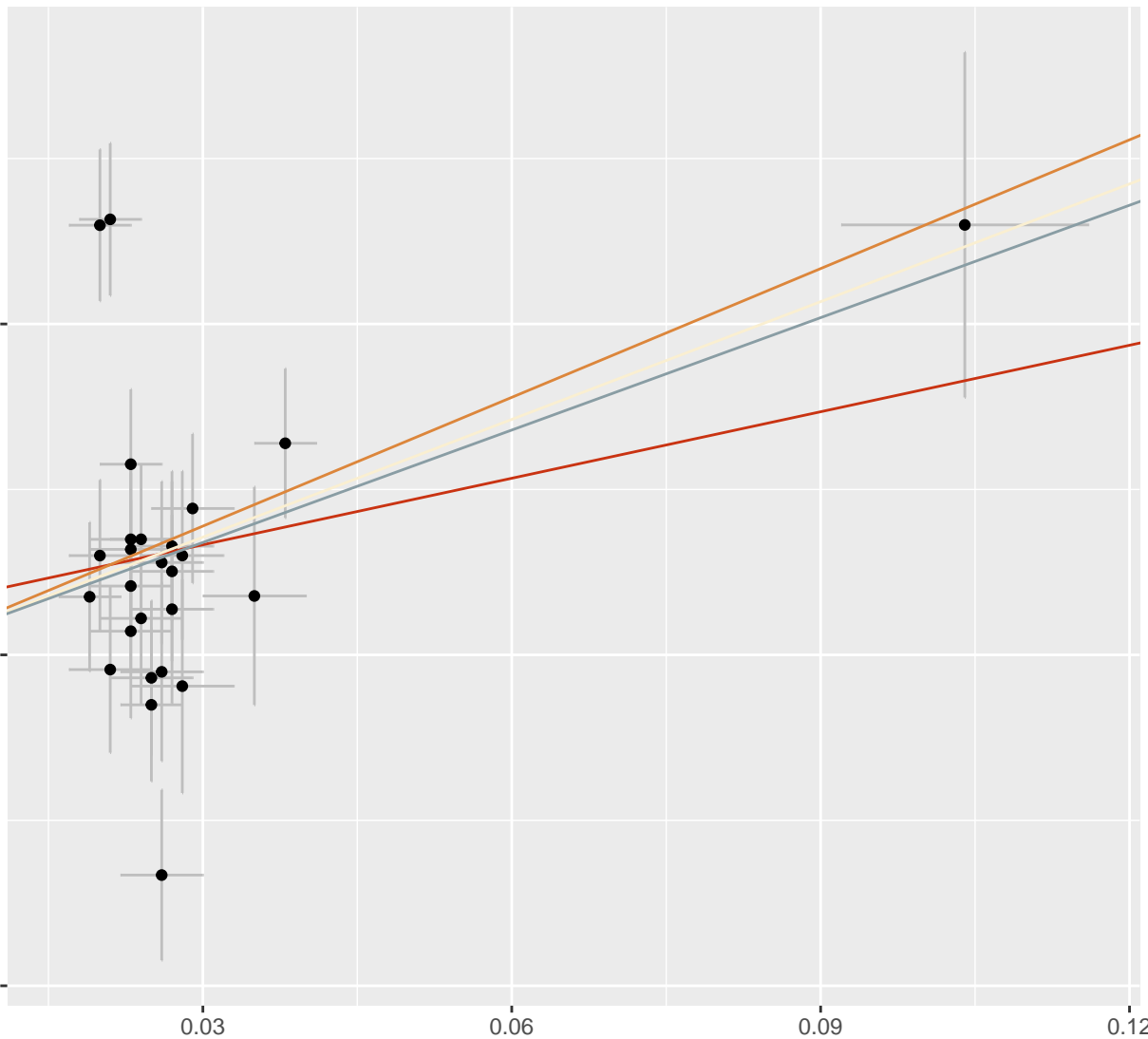
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test



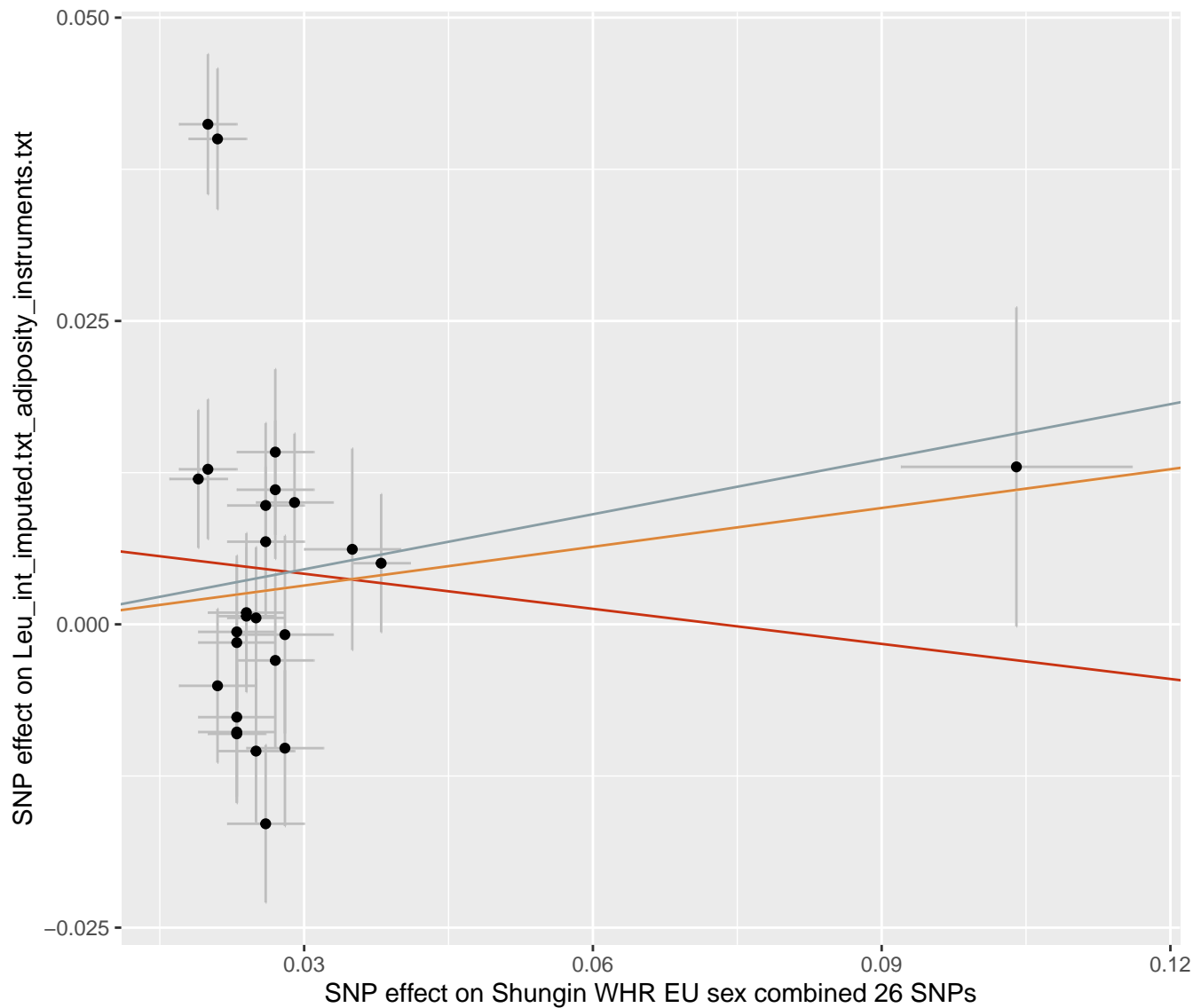
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test

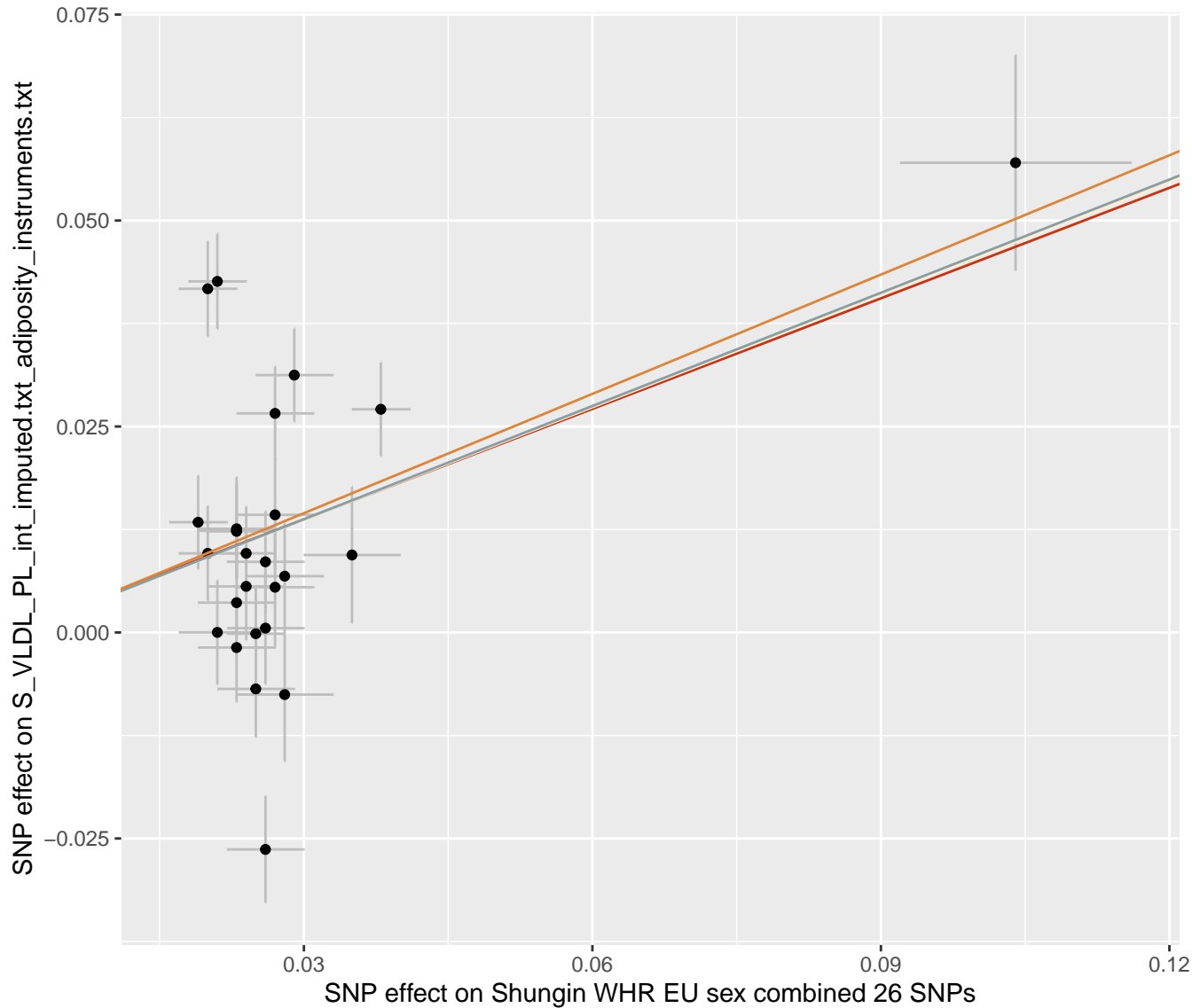


Inverse variance weighted (multiplicative random effects)

MR Egger

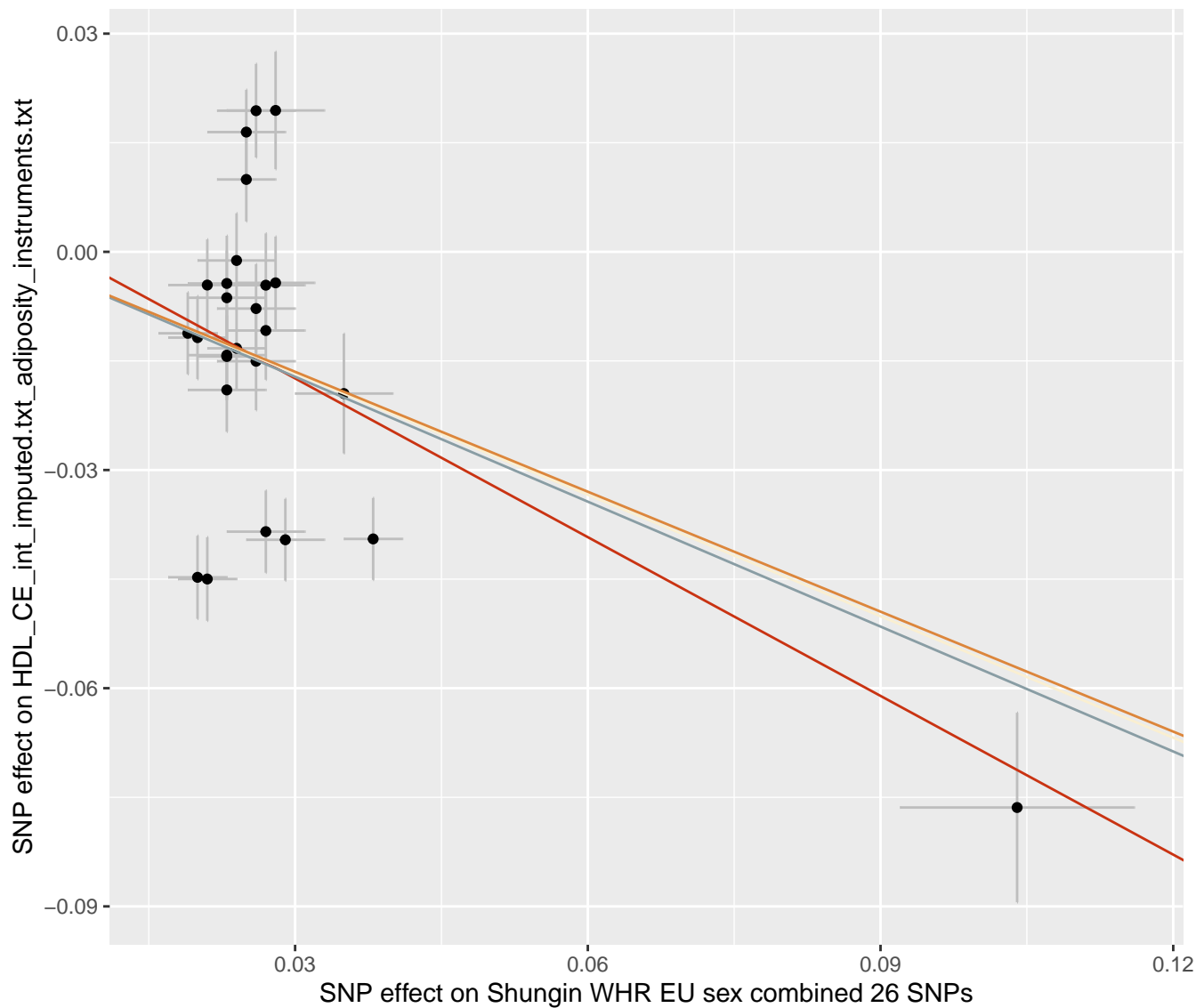
Weighted median

Weighted mode



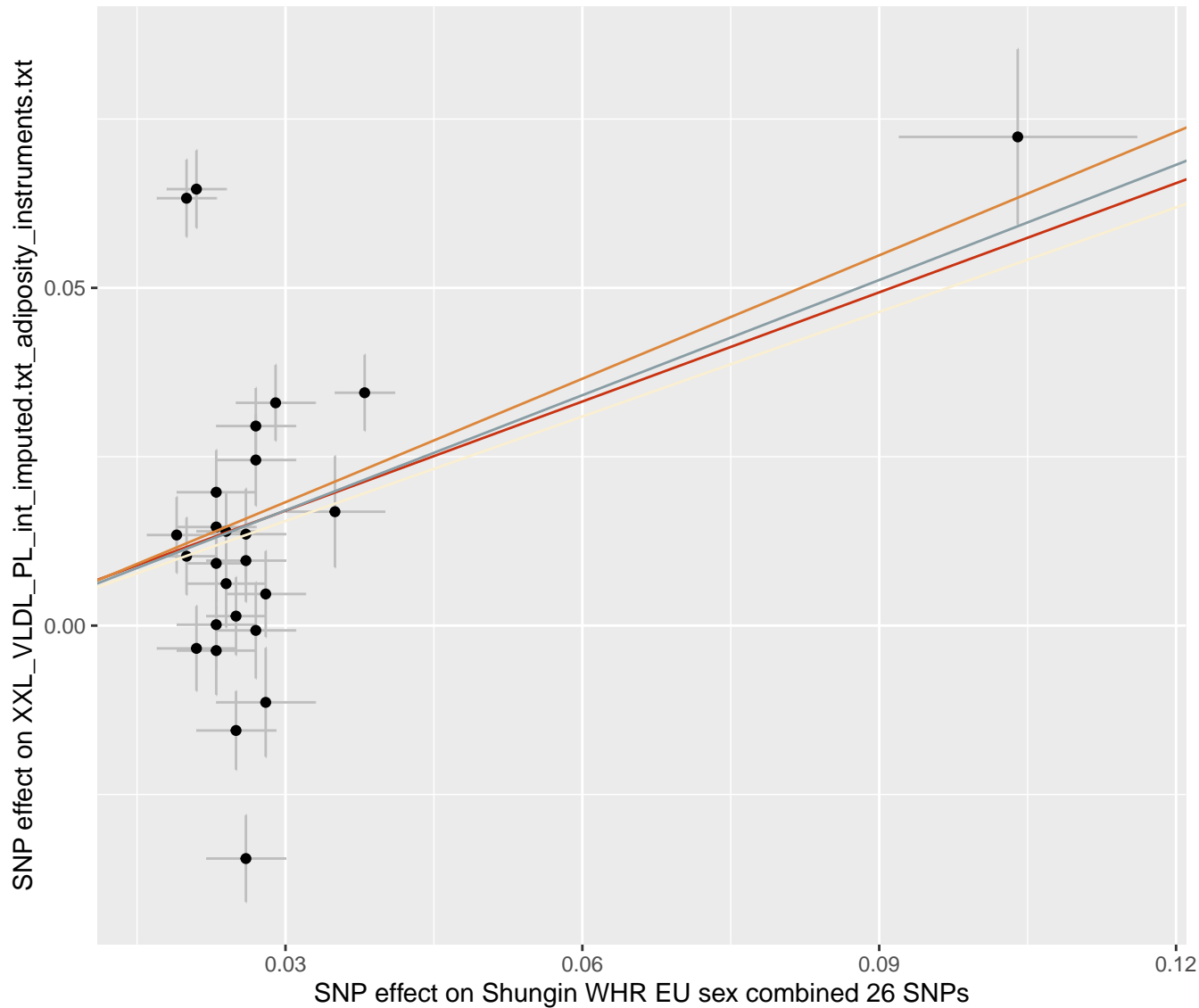
MR Test

- 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 M_HDL_TG_int_imputed.txt_adiposity_instruments.txt

0.050

0.025

0.000

-0.025

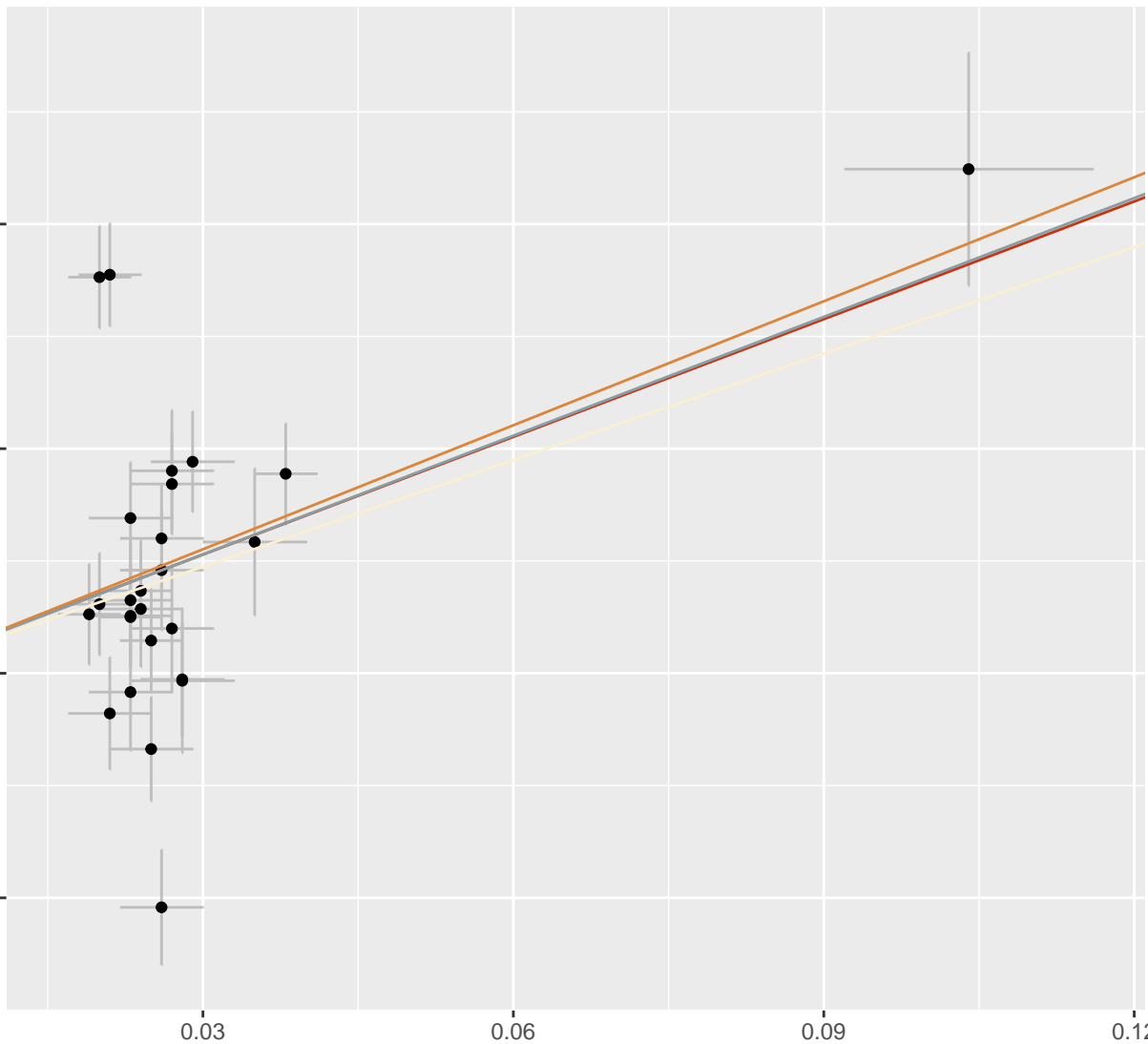
0.03

0.06

0.09

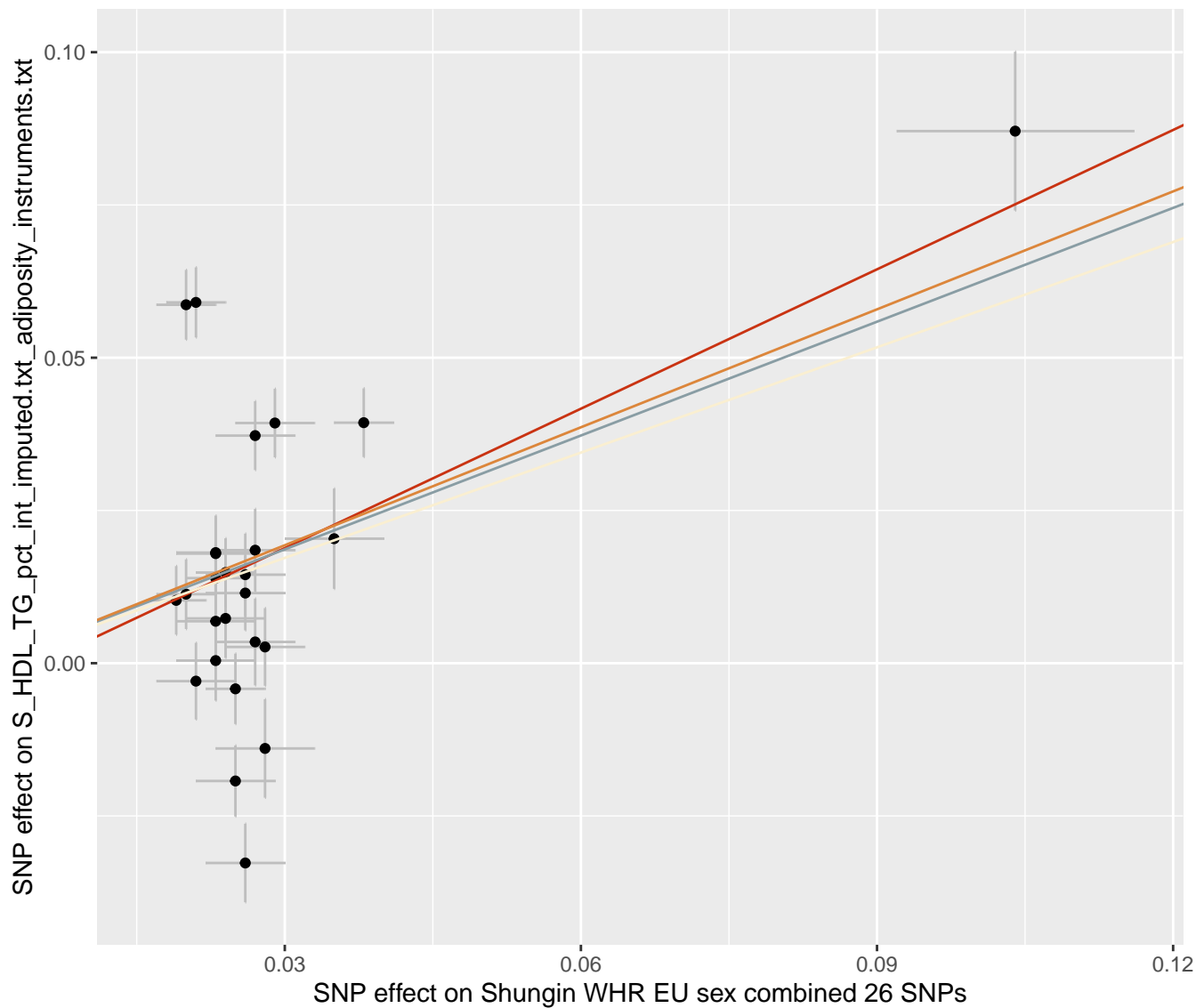
0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



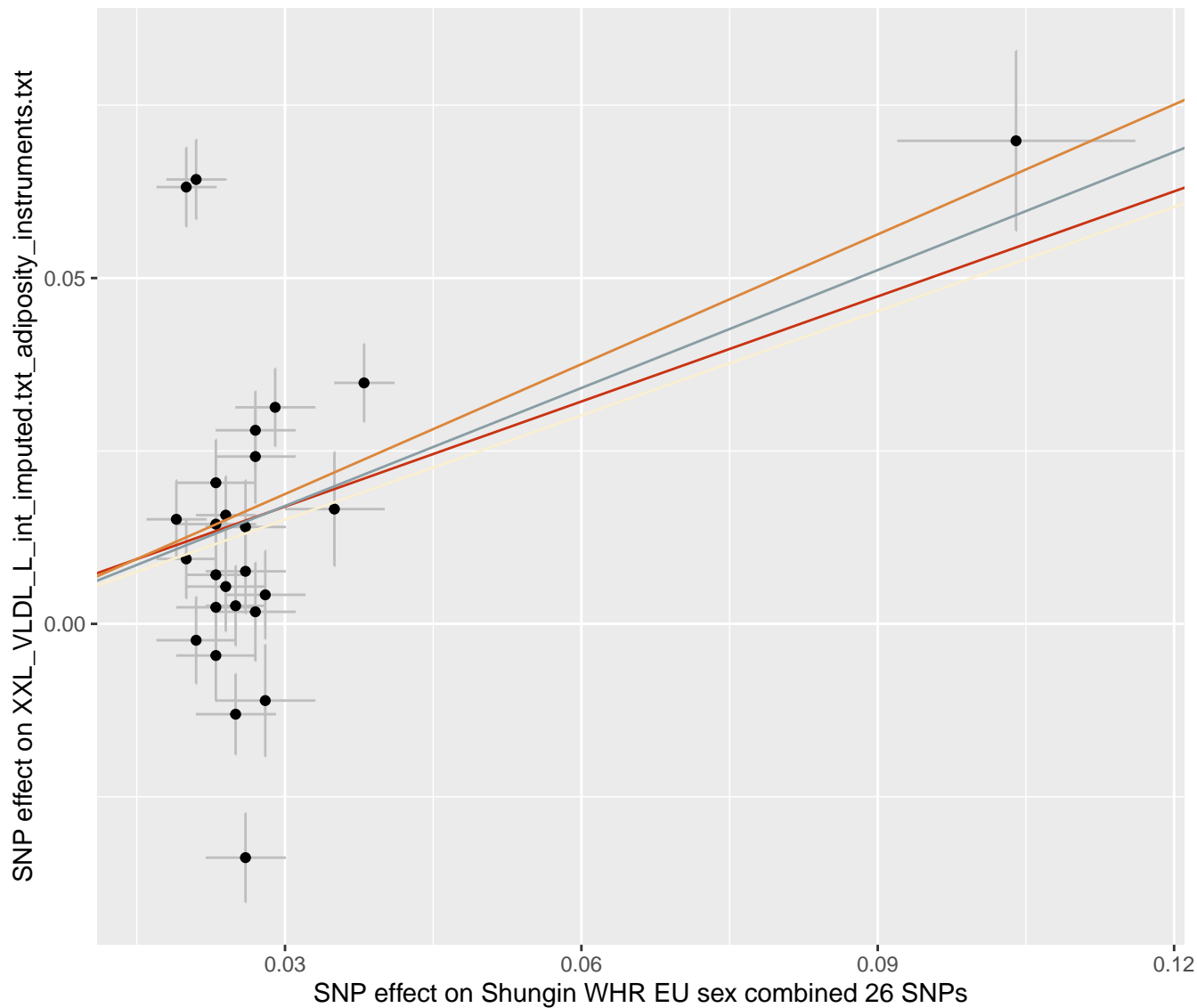
MR Test

- 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 SFA_int_imputed.txt_adiposity_instruments.txt

0.04

0.02

0.00

-0.02

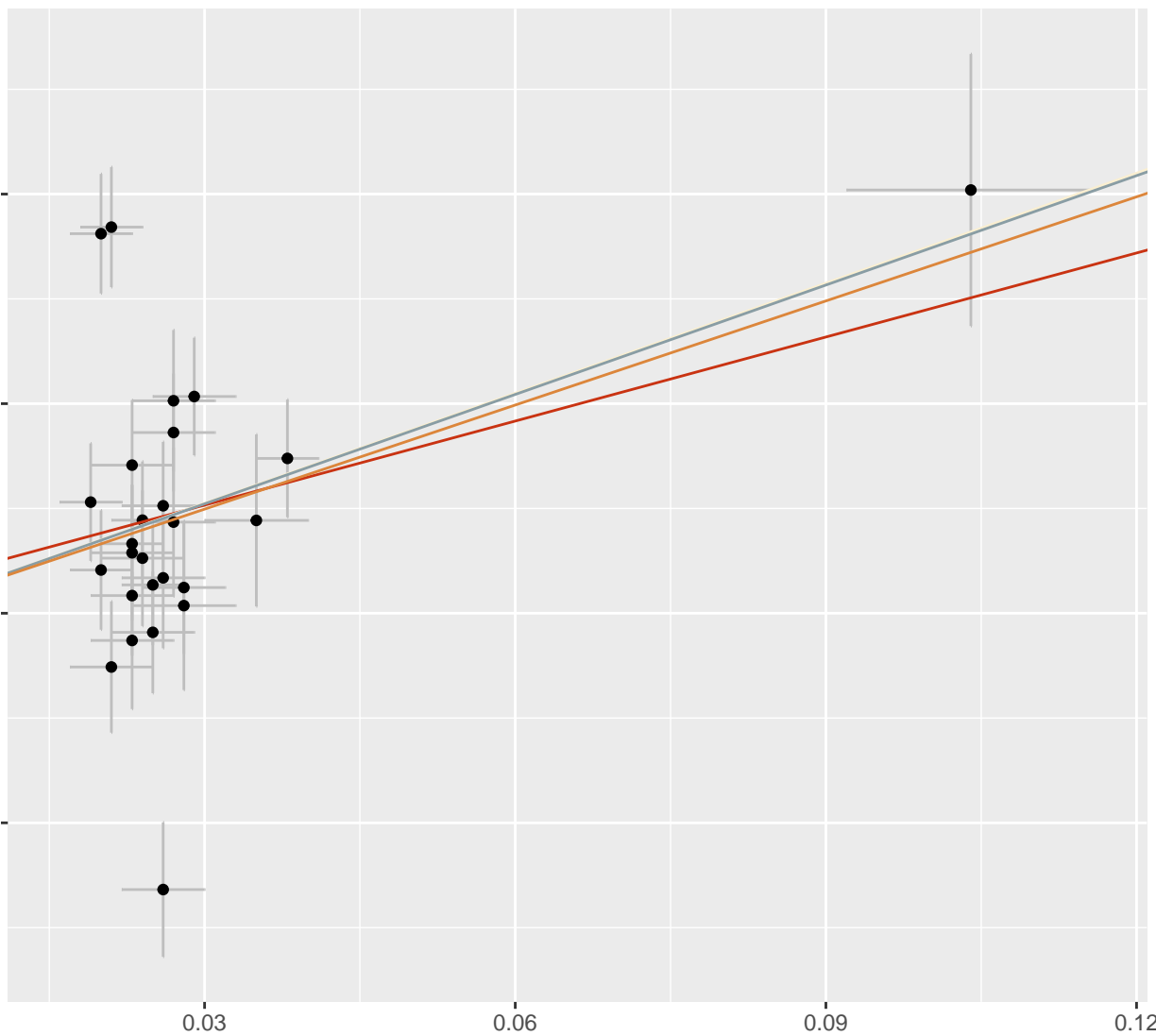
0.03

0.06

0.09

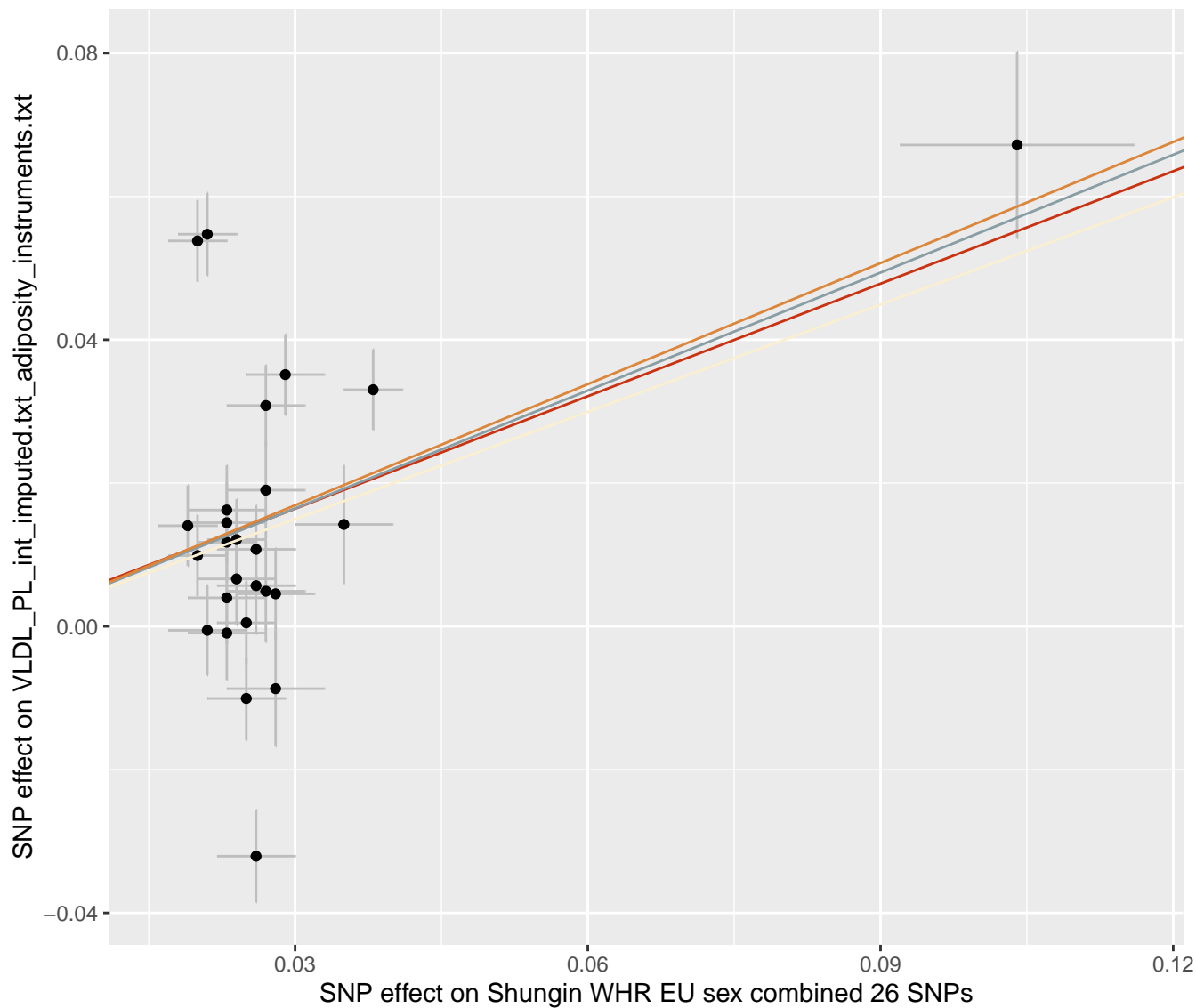
0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

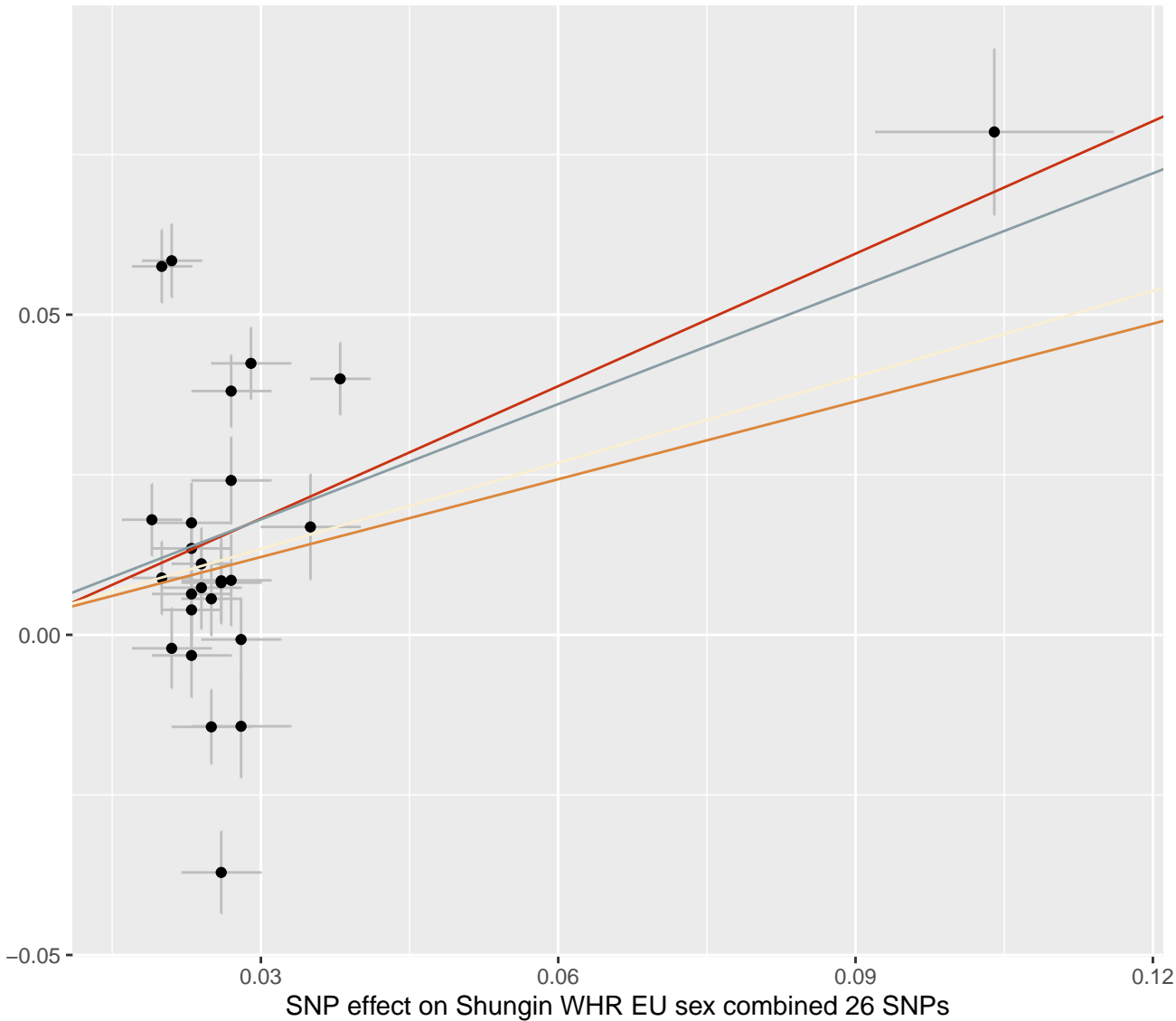
MR Egger



Weighted median

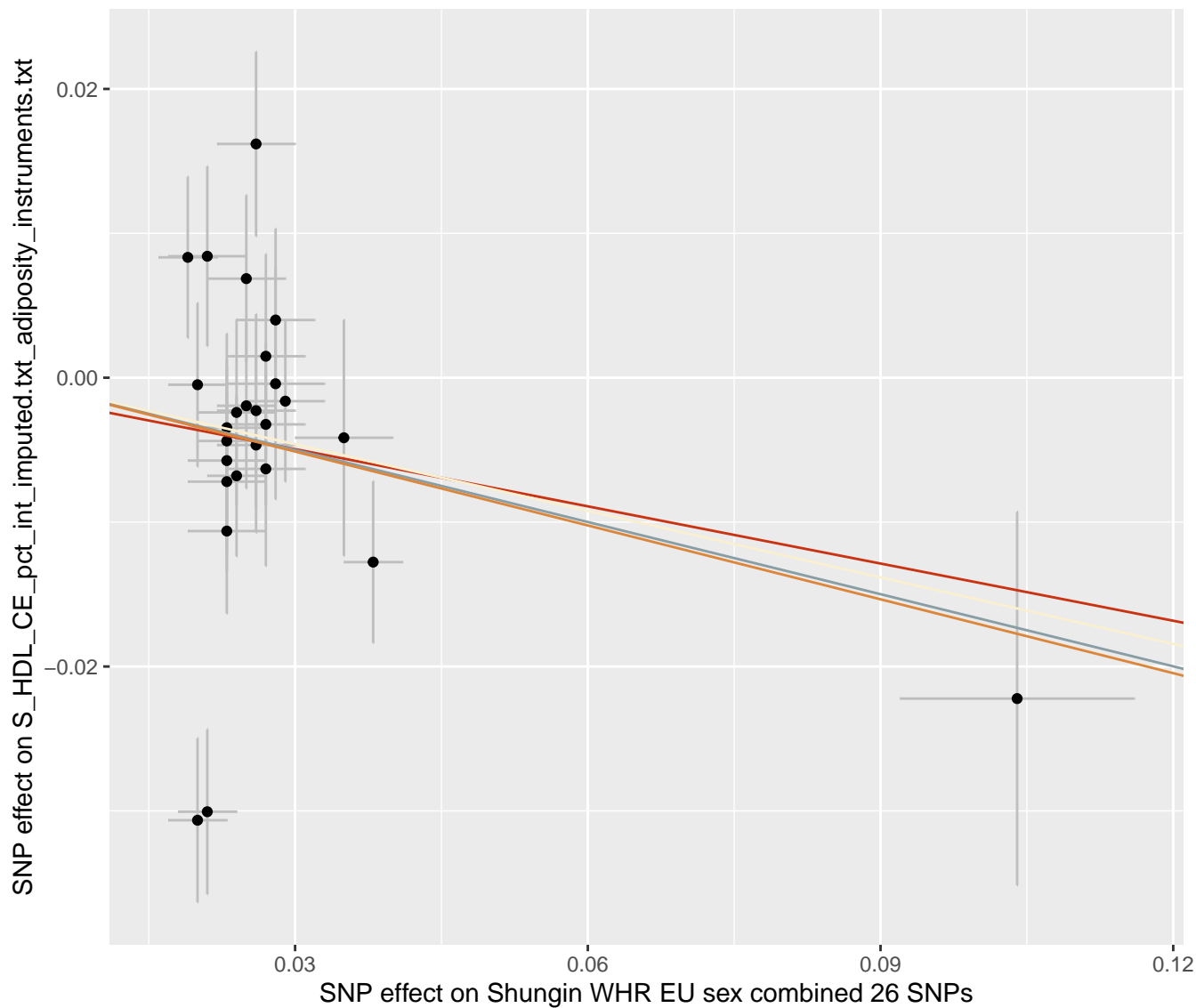
Weighted mode

SNP effect on L_VLDL_TG_int_imputed.txt_adiposity_instruments.txt



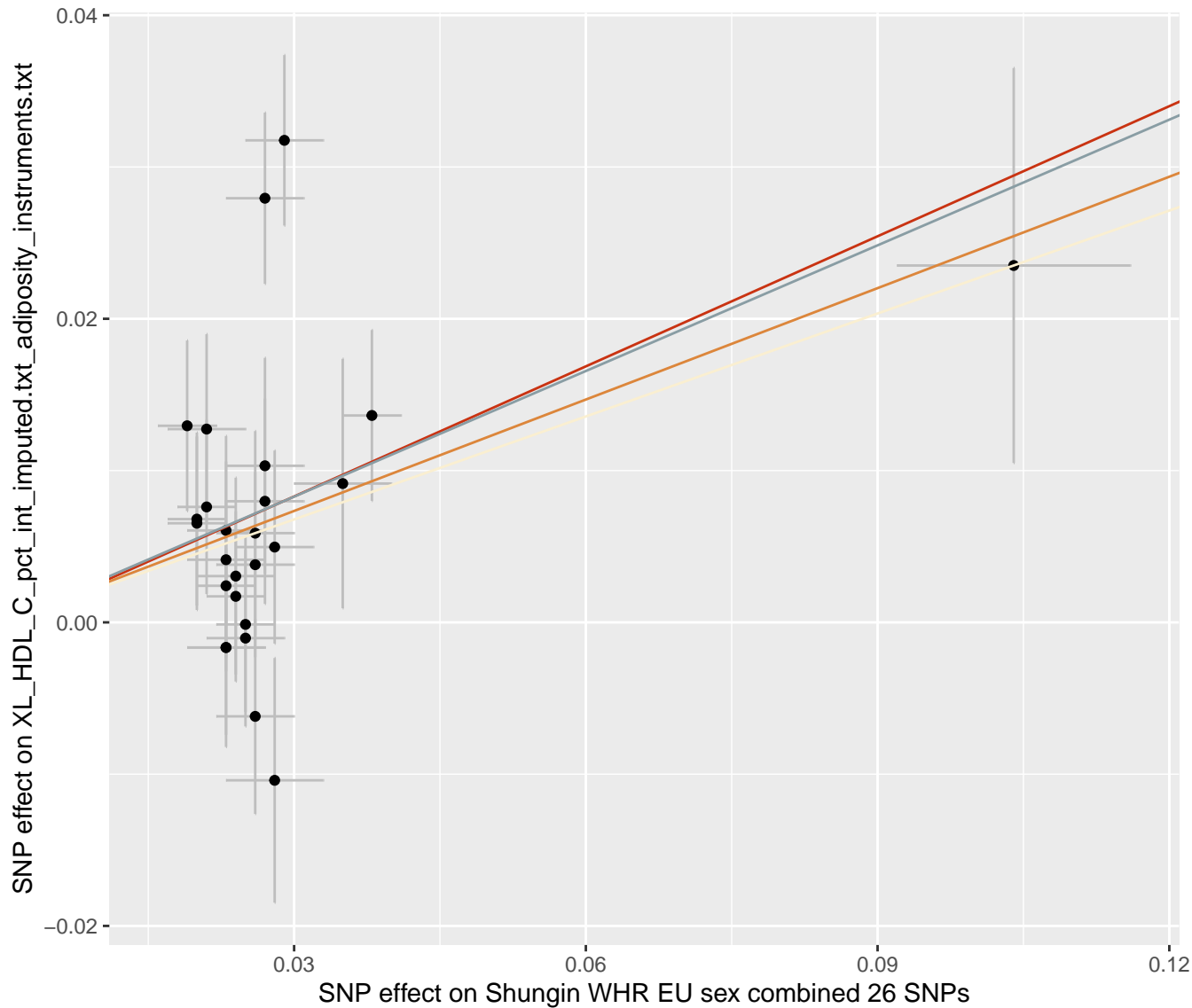
MR Test

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



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)

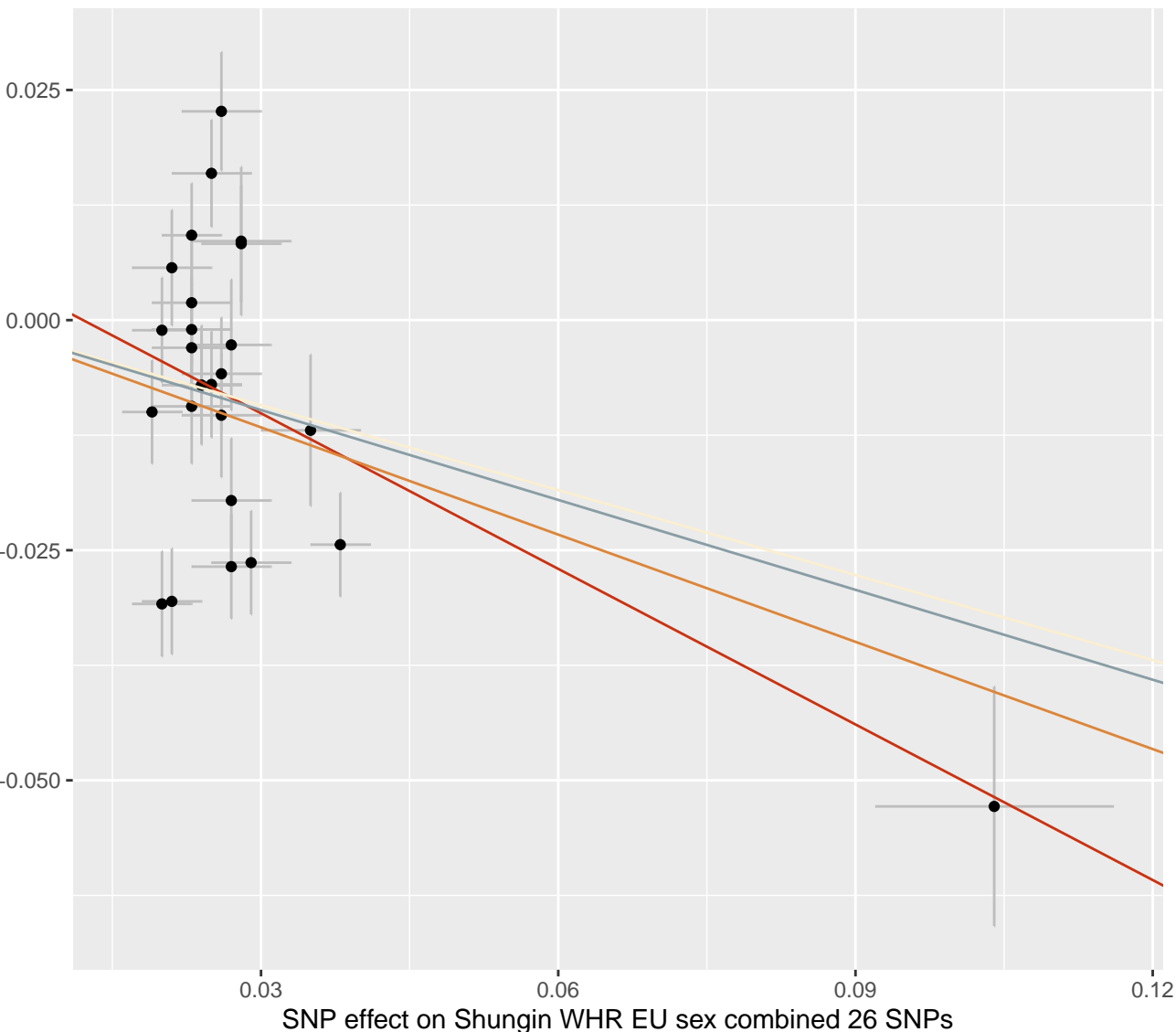
MR Egger



Weighted median

Weighted mode

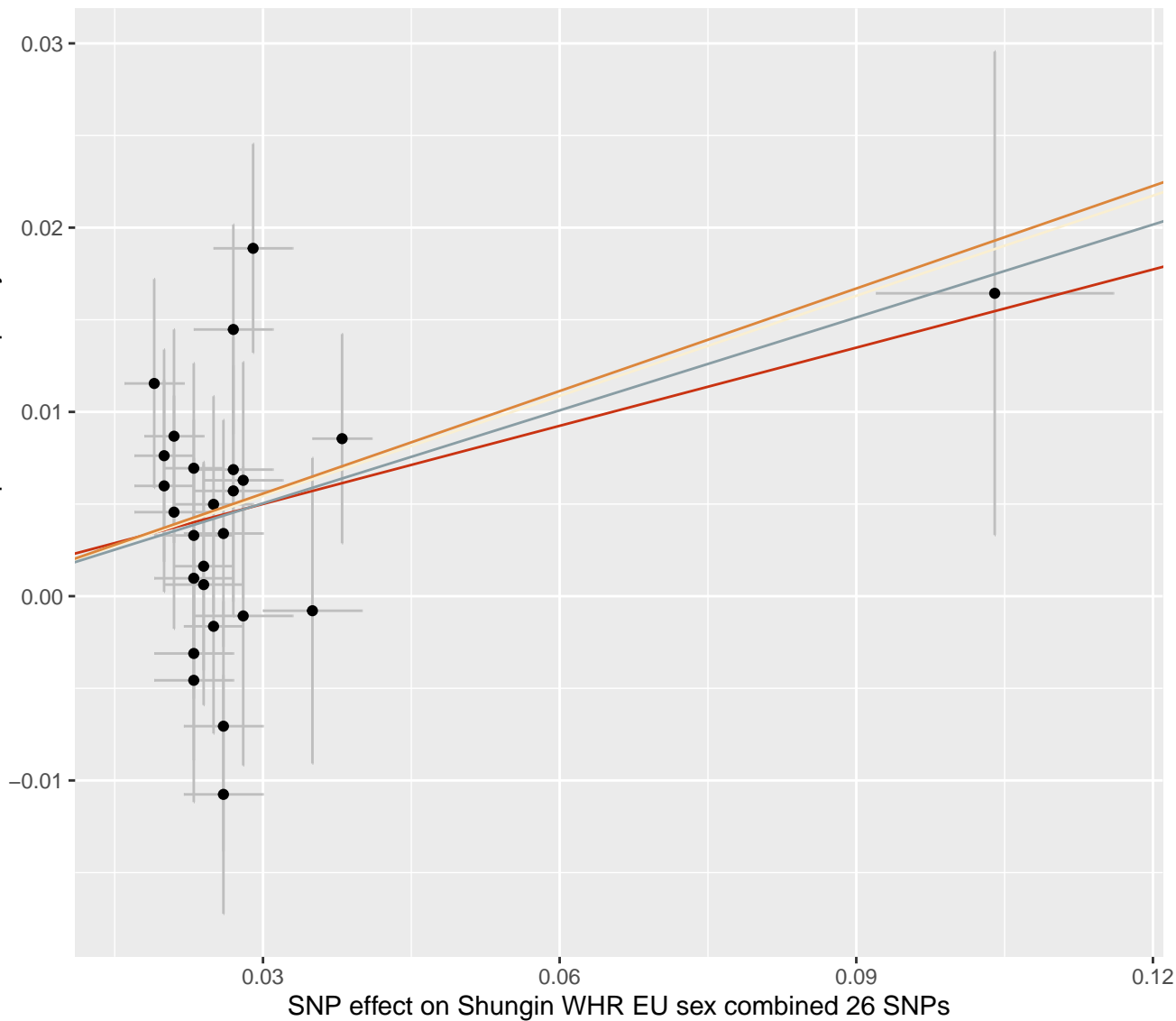
SNP effect on M_VLDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



MR Test

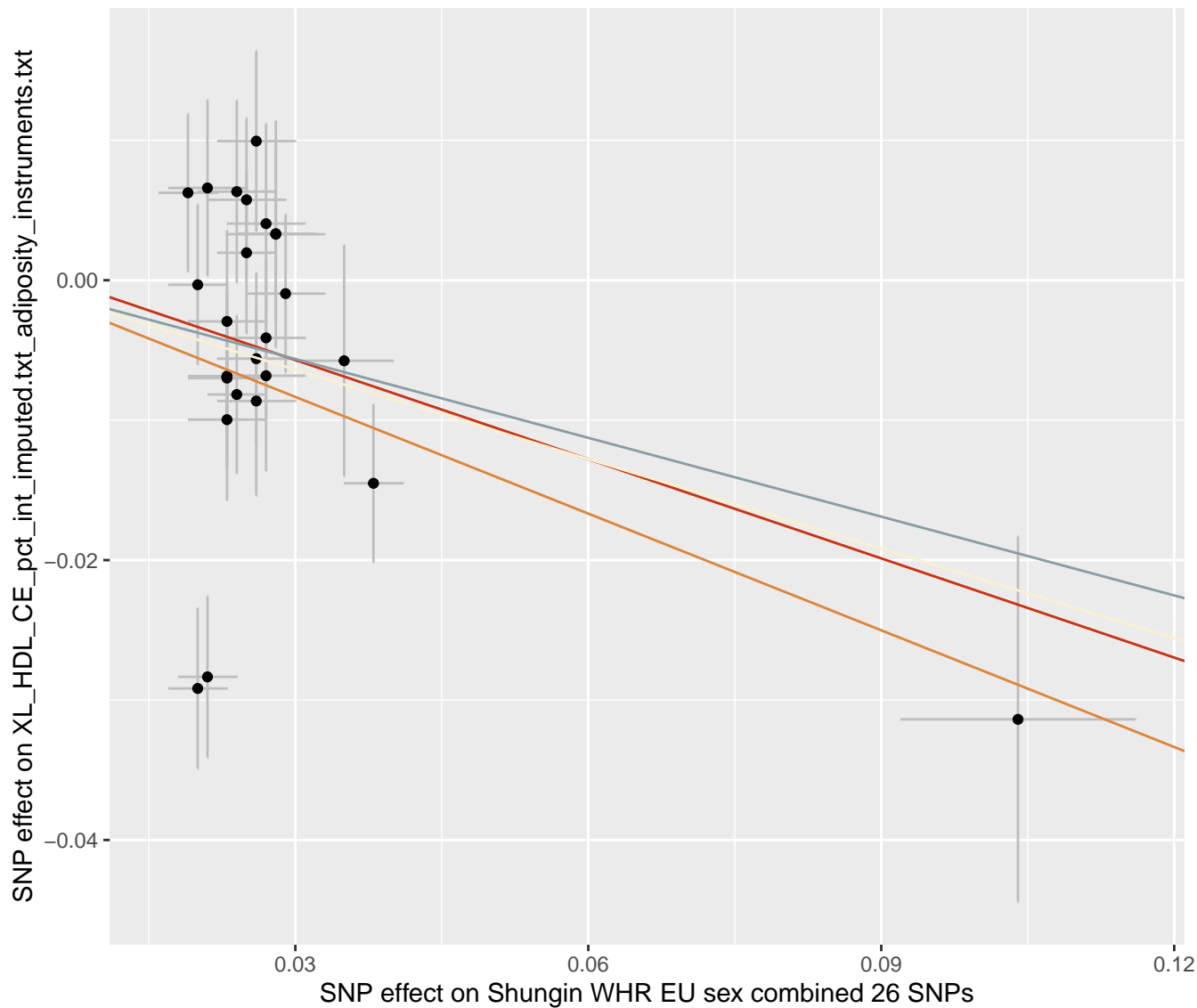
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on M_LDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test

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



MR Test



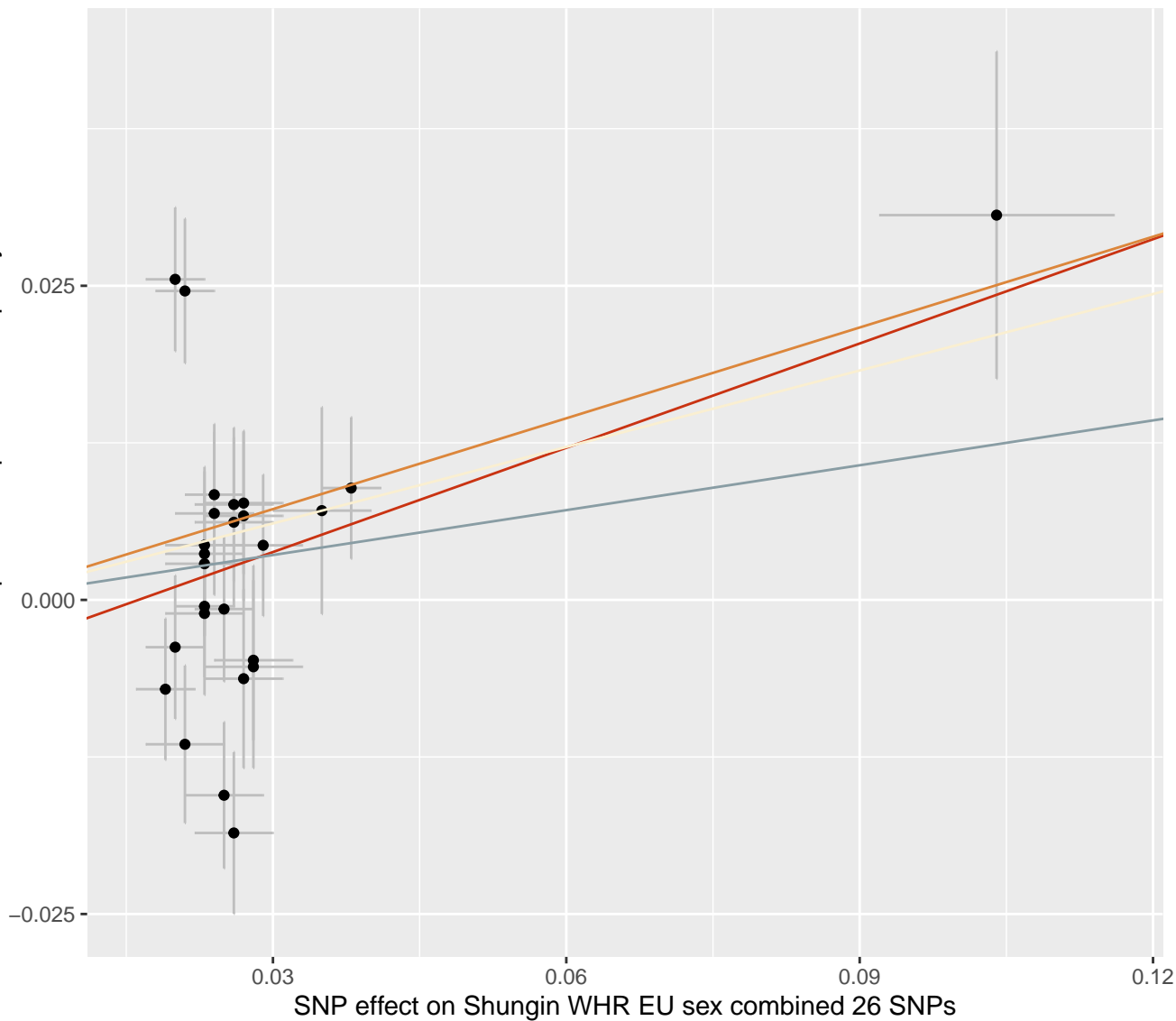
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on M_LDL_TG_pct_int_imputed.txt adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on LDL_PL_int_imputed.txt_adiposity_instruments.txt

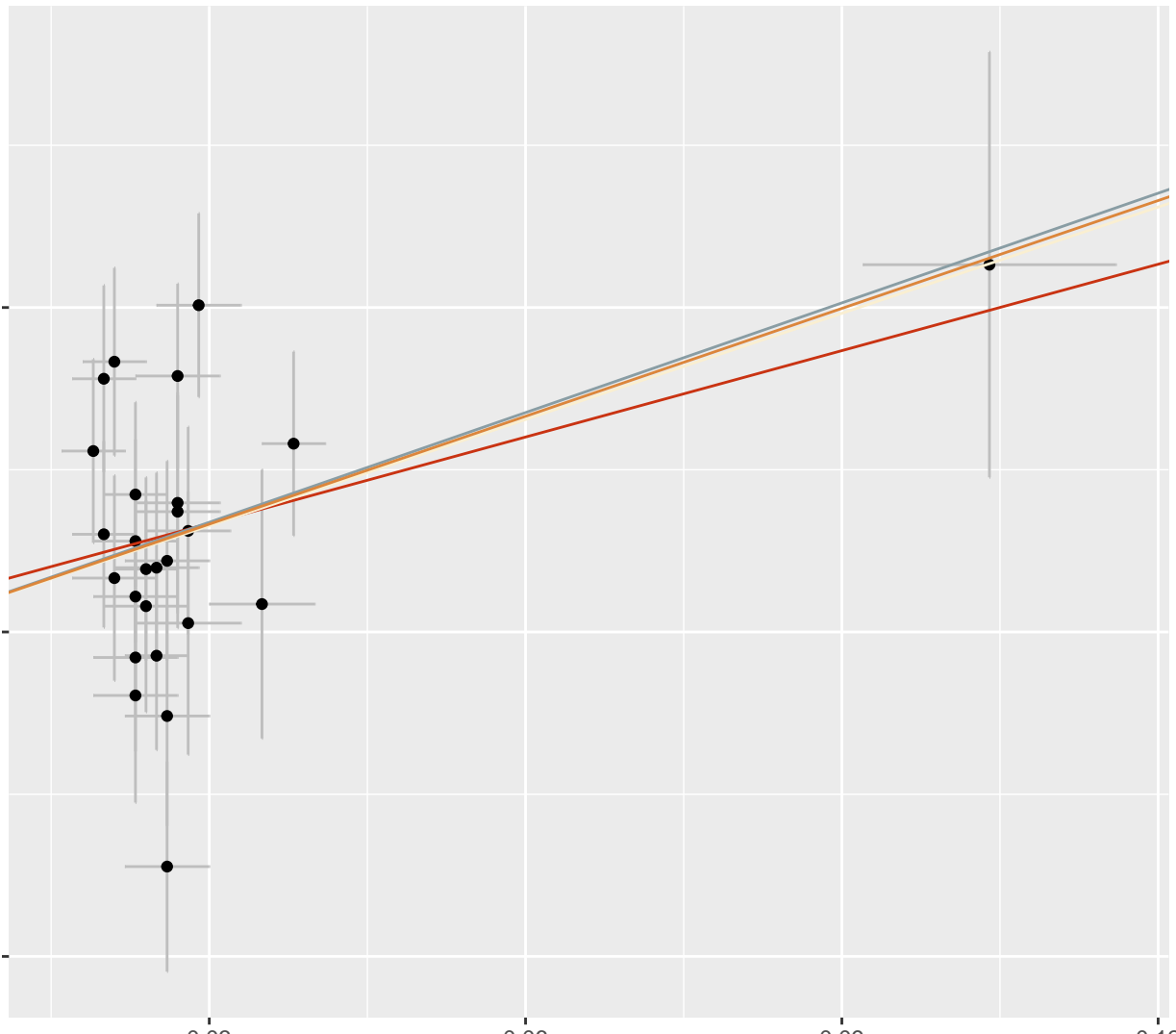
0.02
0.00
-0.02

SNP effect on Shungin WHR EU sex combined 26 SNPs

0.06

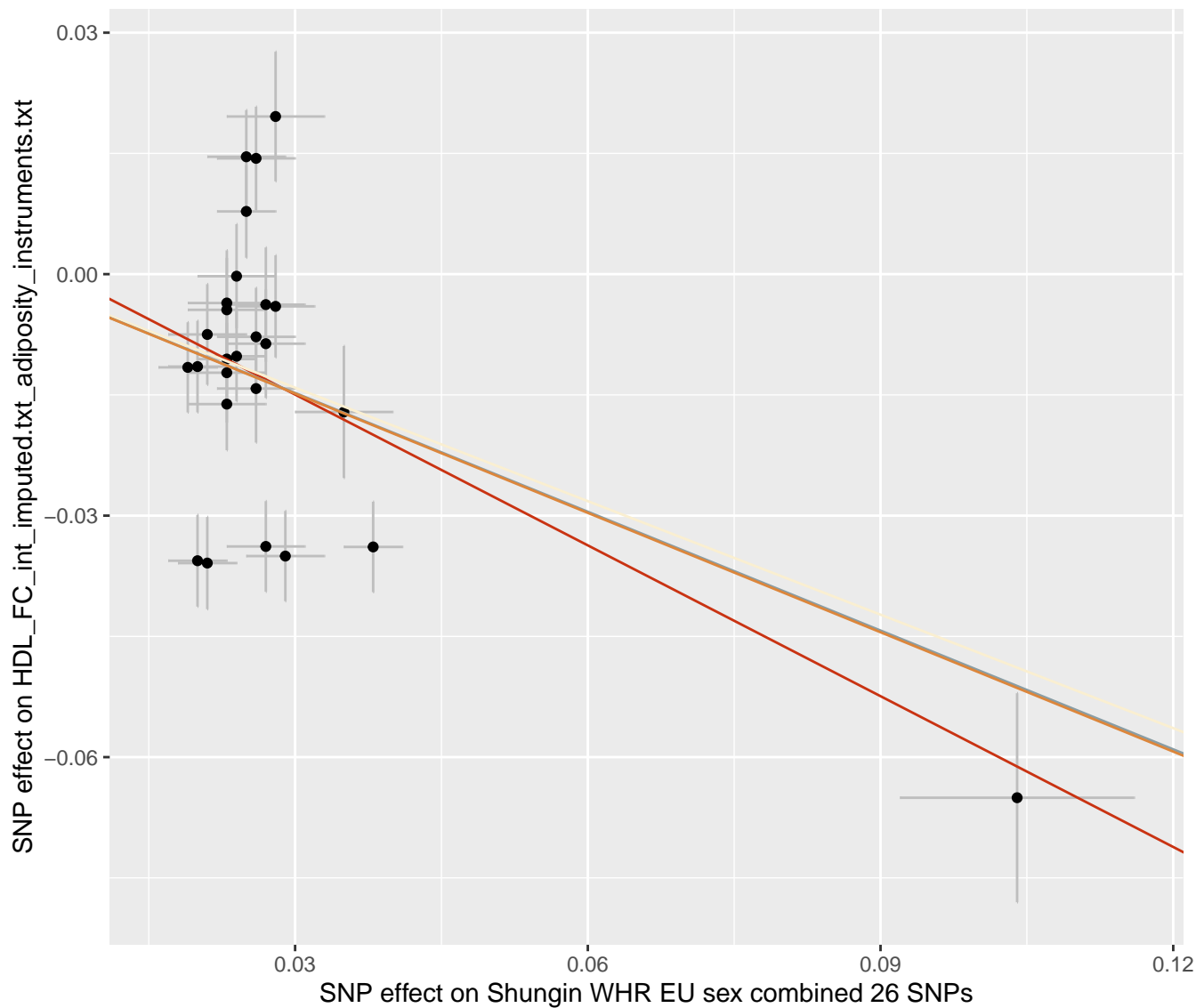
0.09

0.12



MR Test

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



MR Test

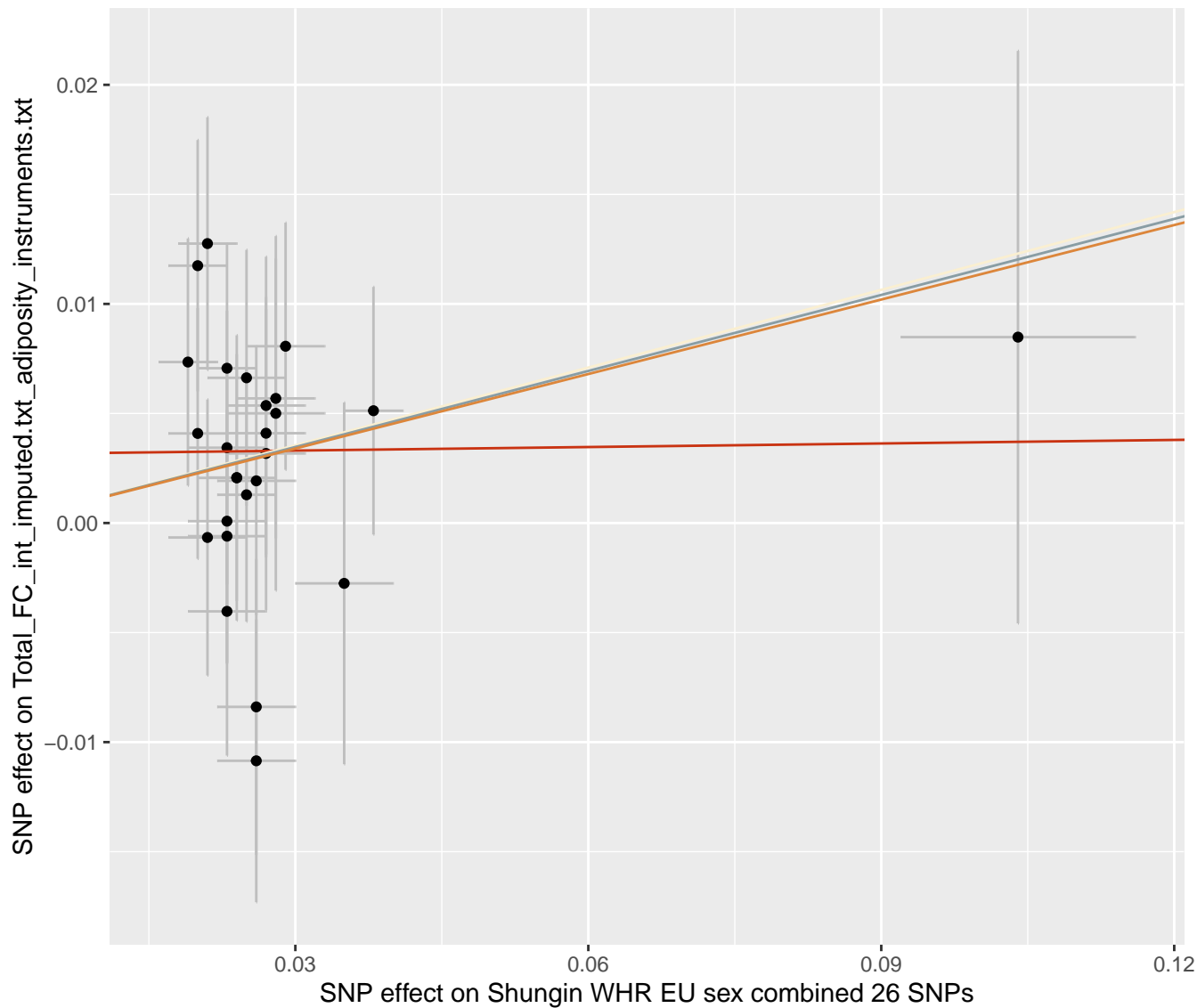


Inverse variance weighted (multiplicative random effects)

MR Egger

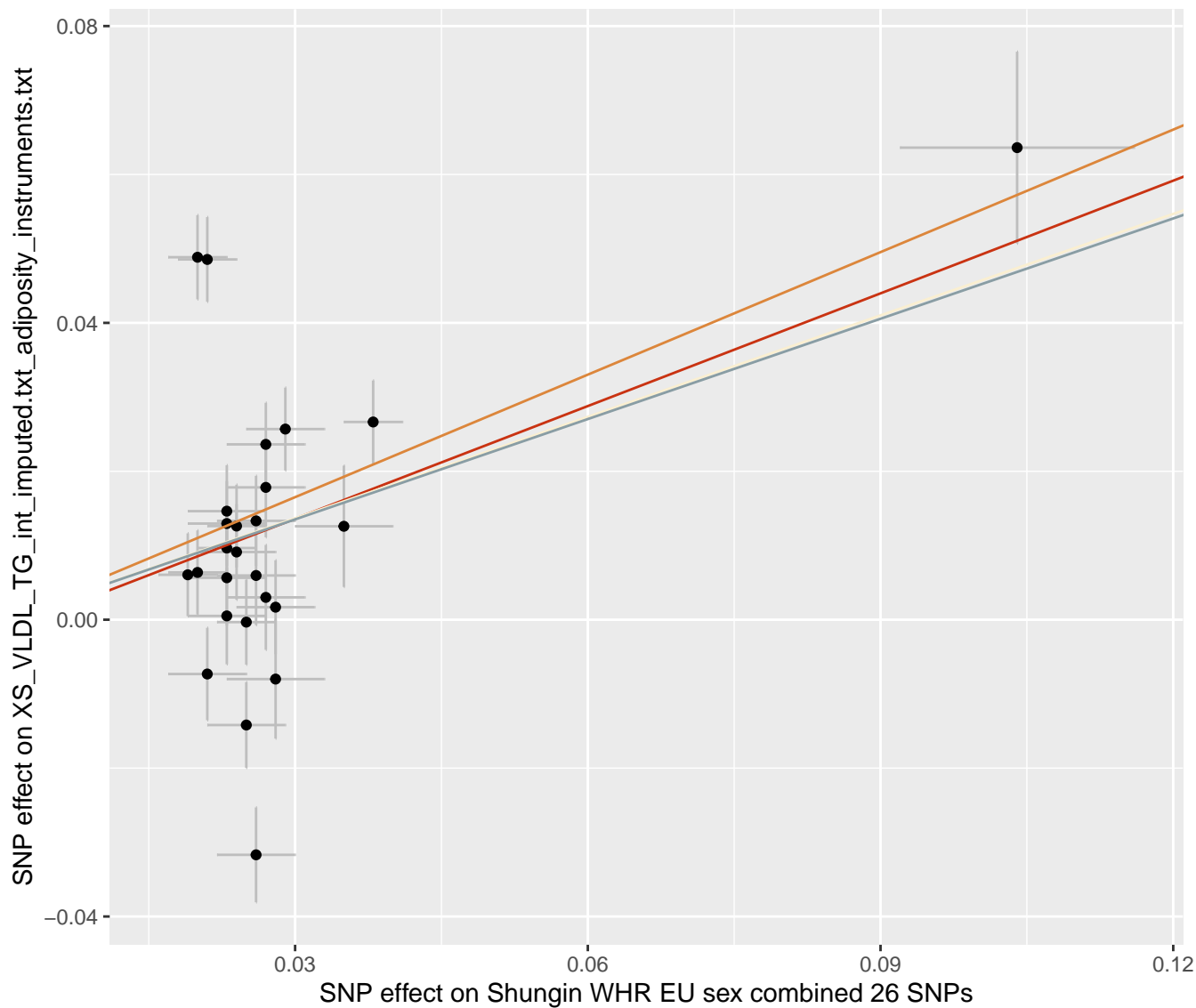
Weighted median

Weighted mode



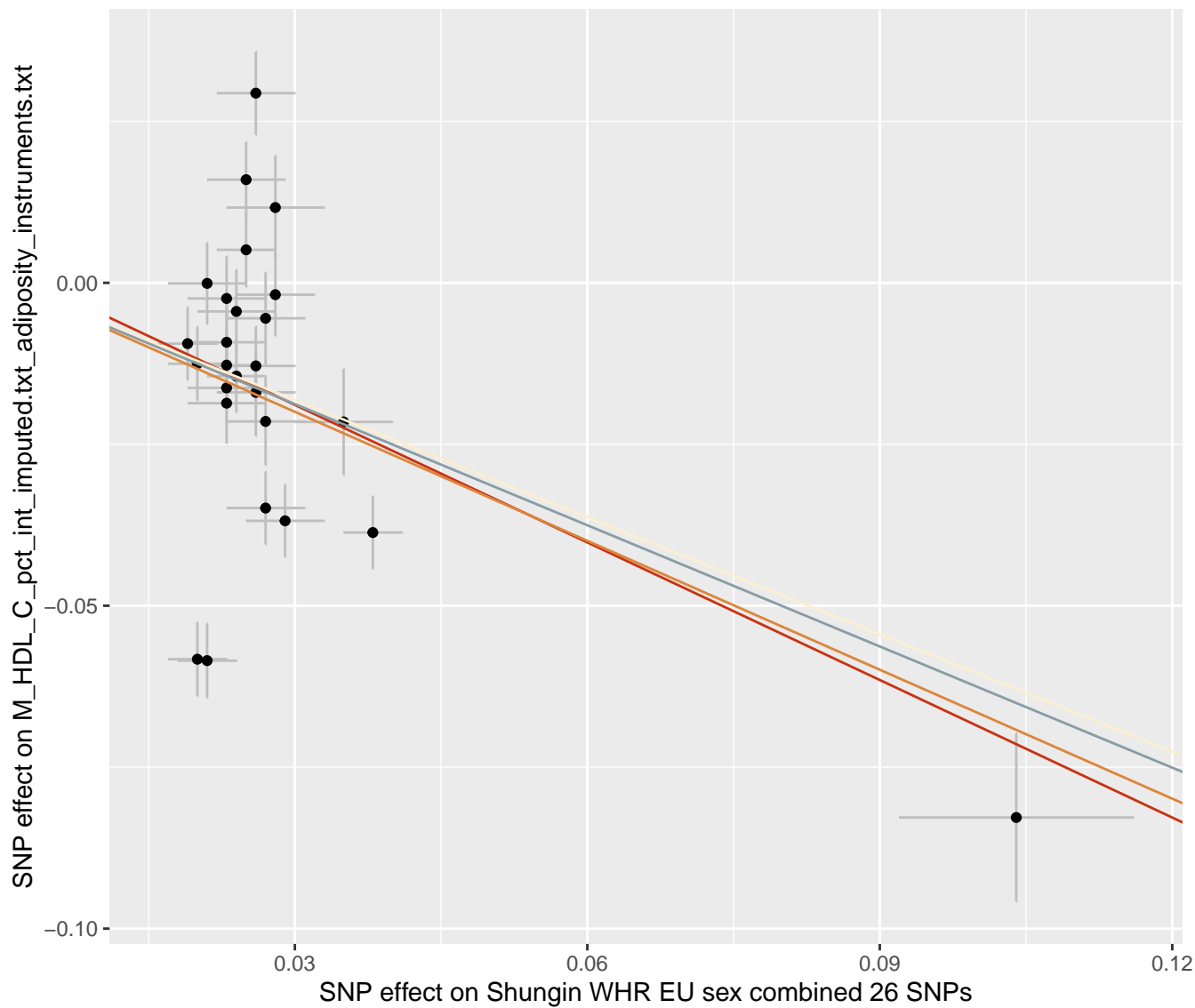
MR Test

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



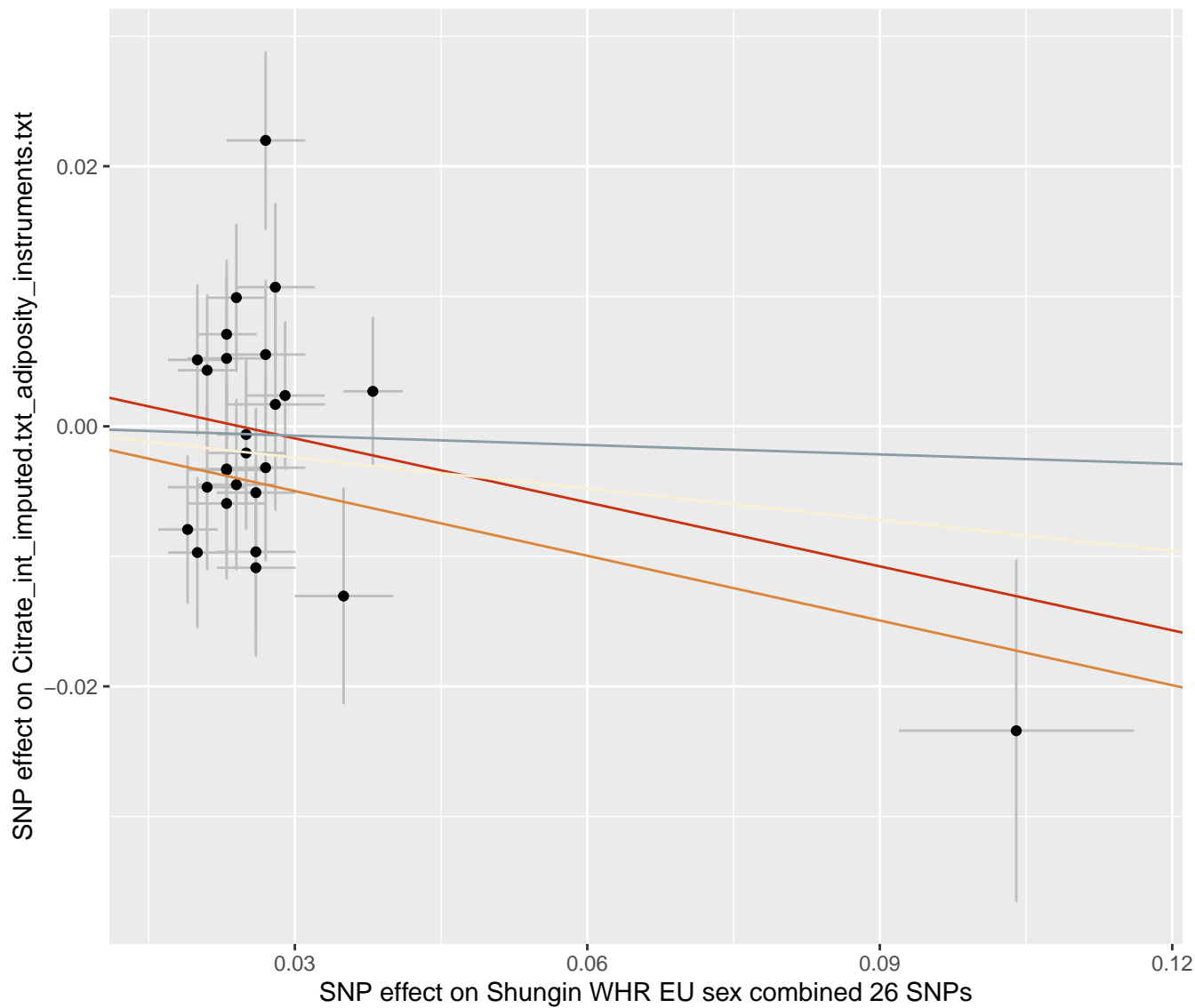
MR Test

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



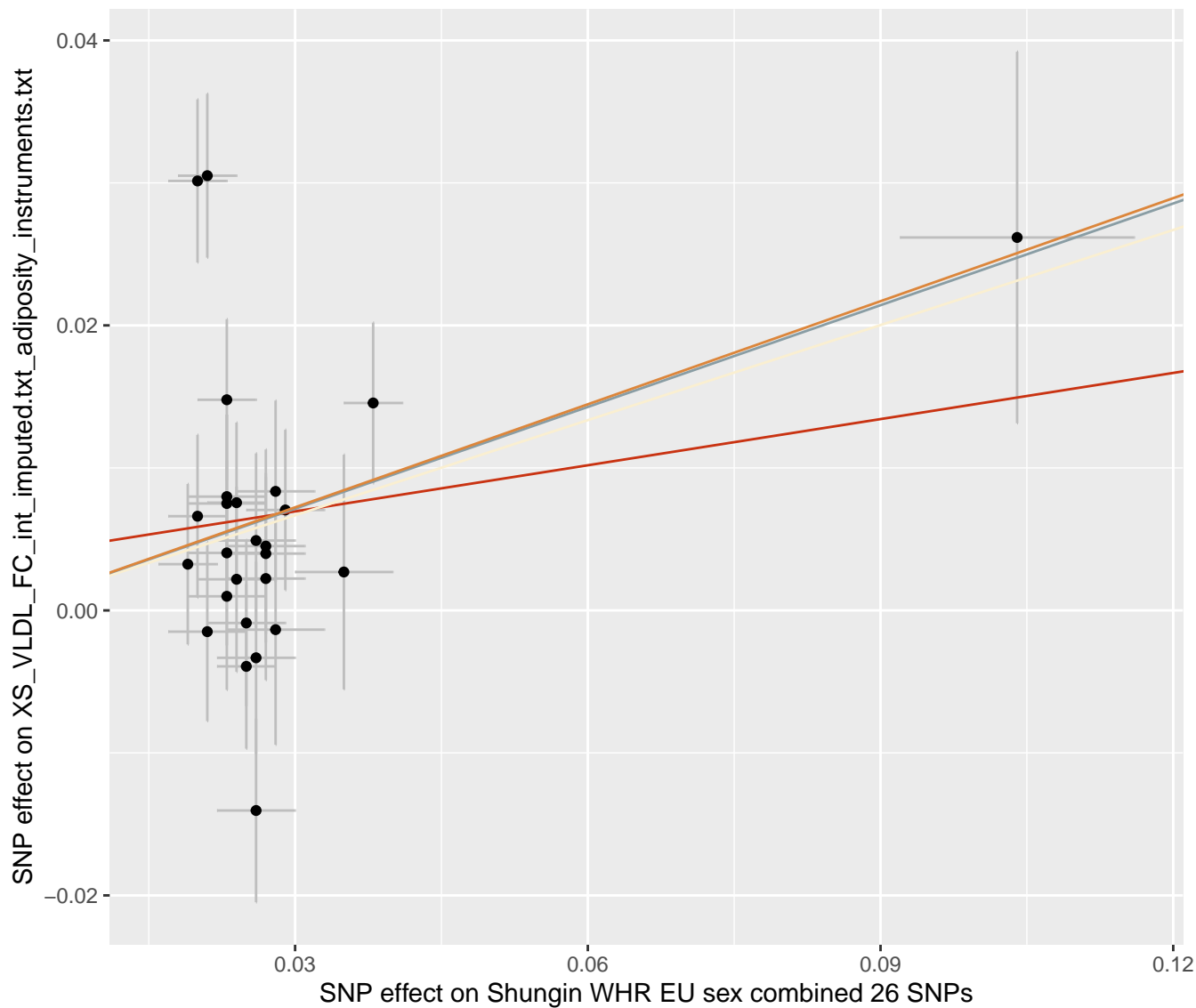
MR Test

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



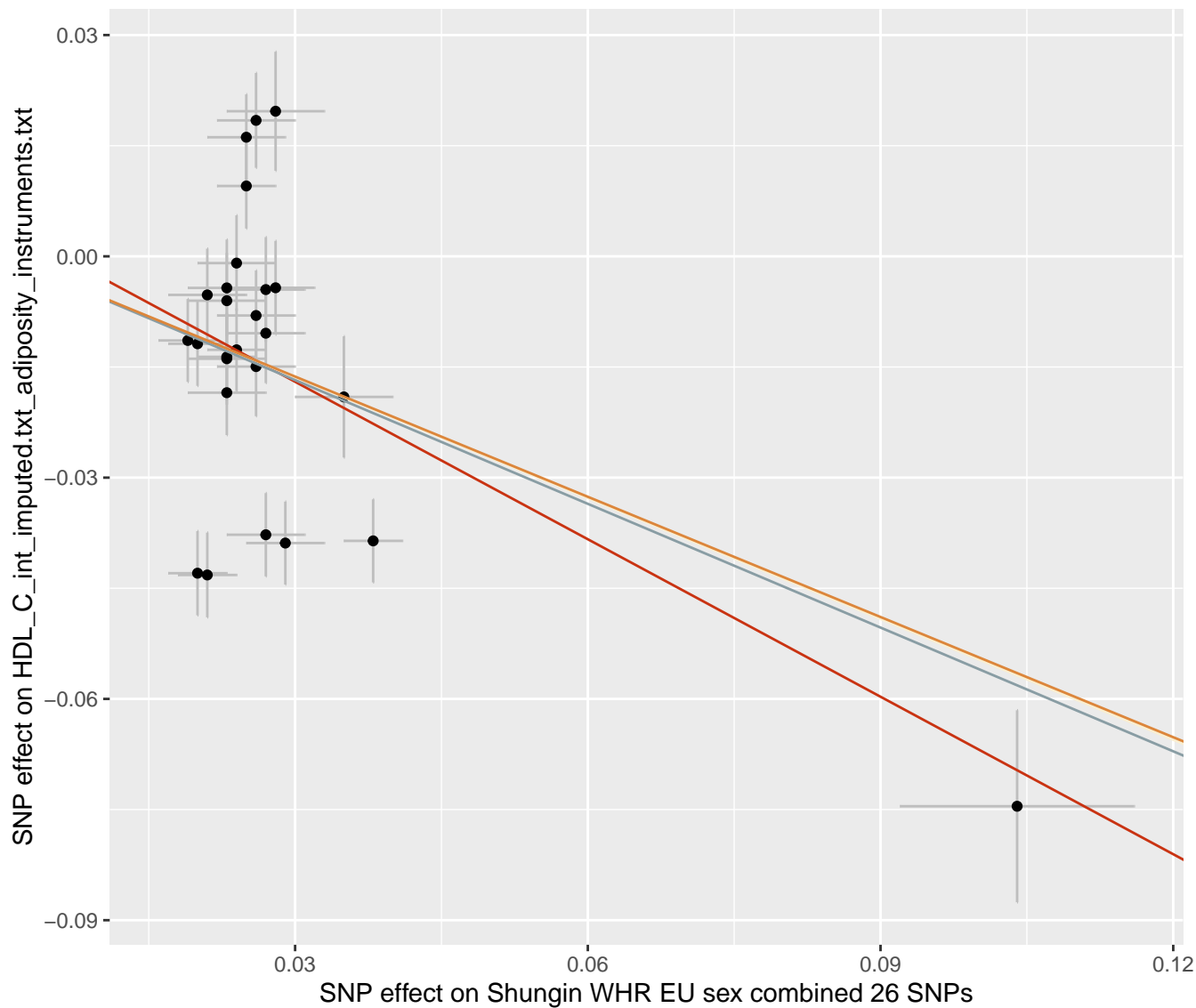
MR Test

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



MR Test

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



MR Test

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

SNP effect on IDL_FC_int_imputed.txt_adiposity_instruments.txt

0.01
0.00
-0.01
-0.02

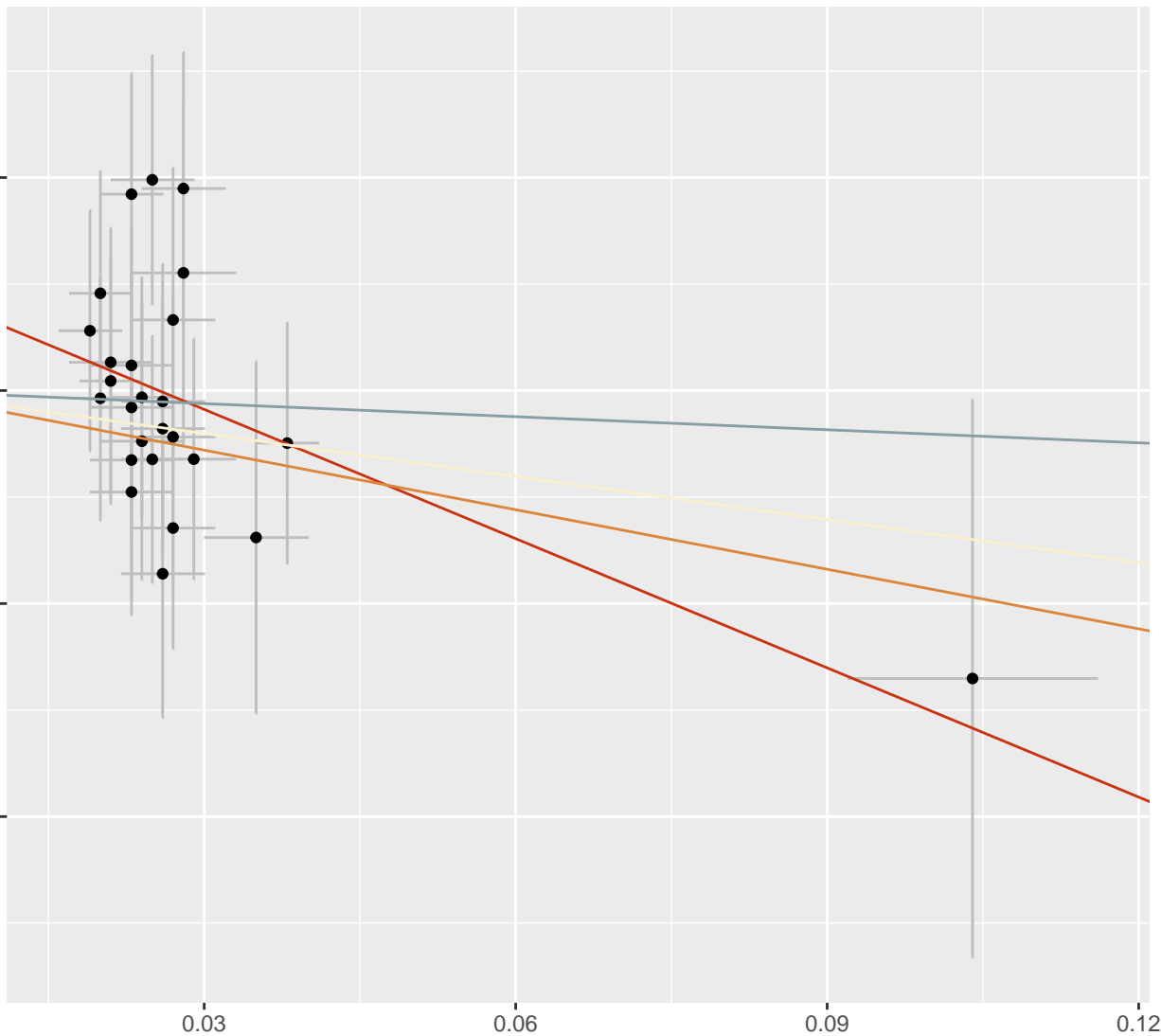
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test



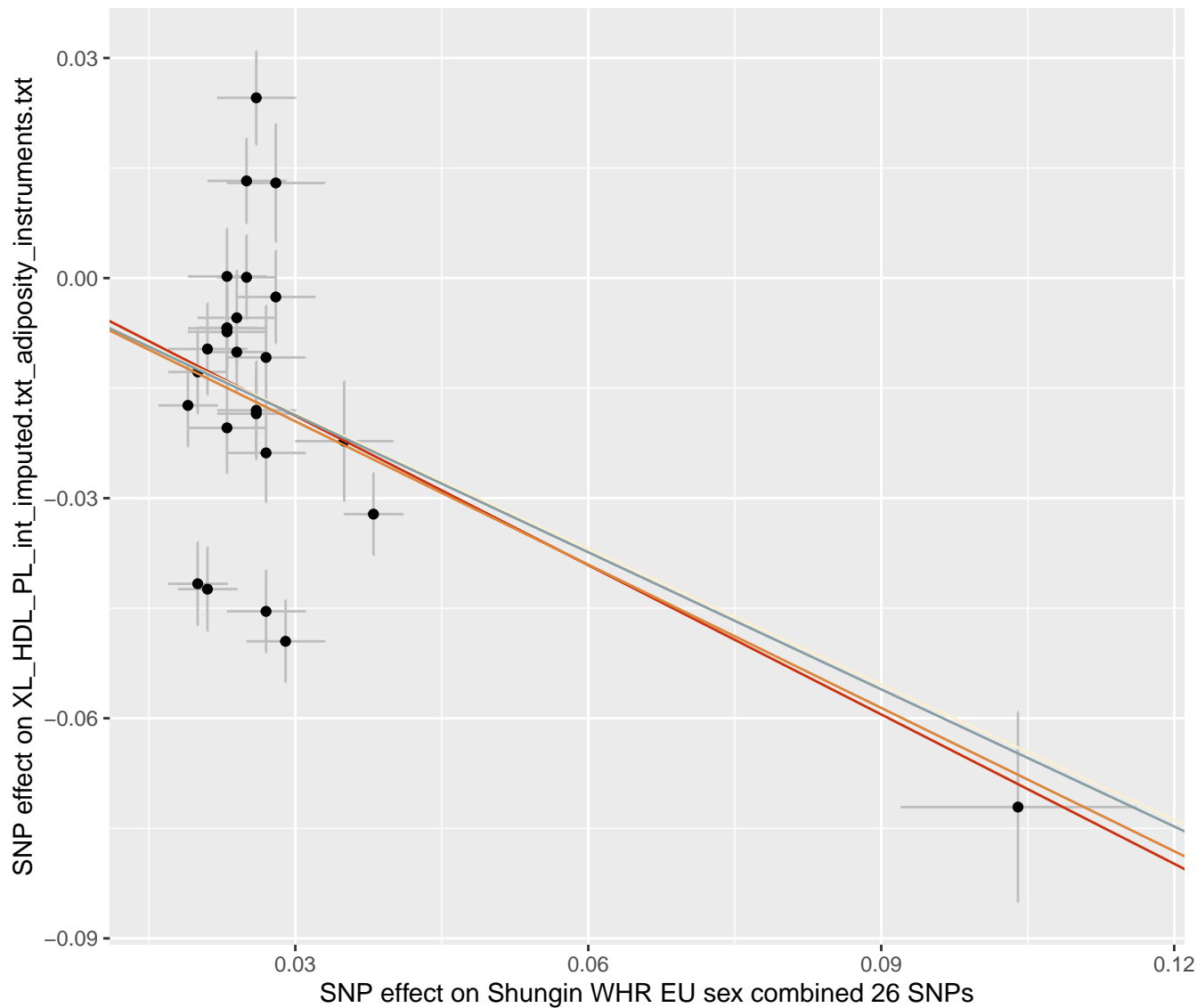
Inverse variance weighted (multiplicative random effects)

MR Egger



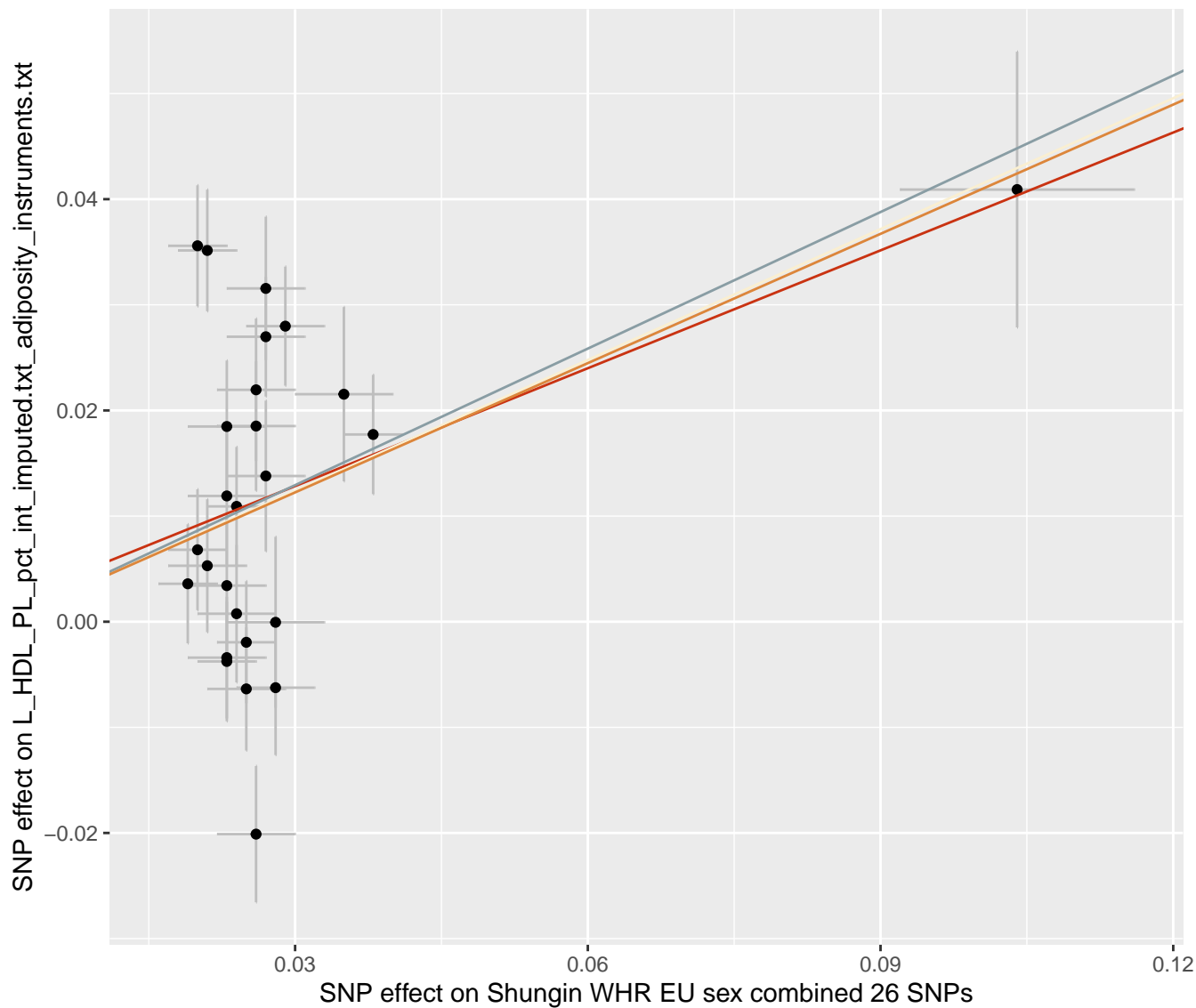
Weighted median

Weighted mode



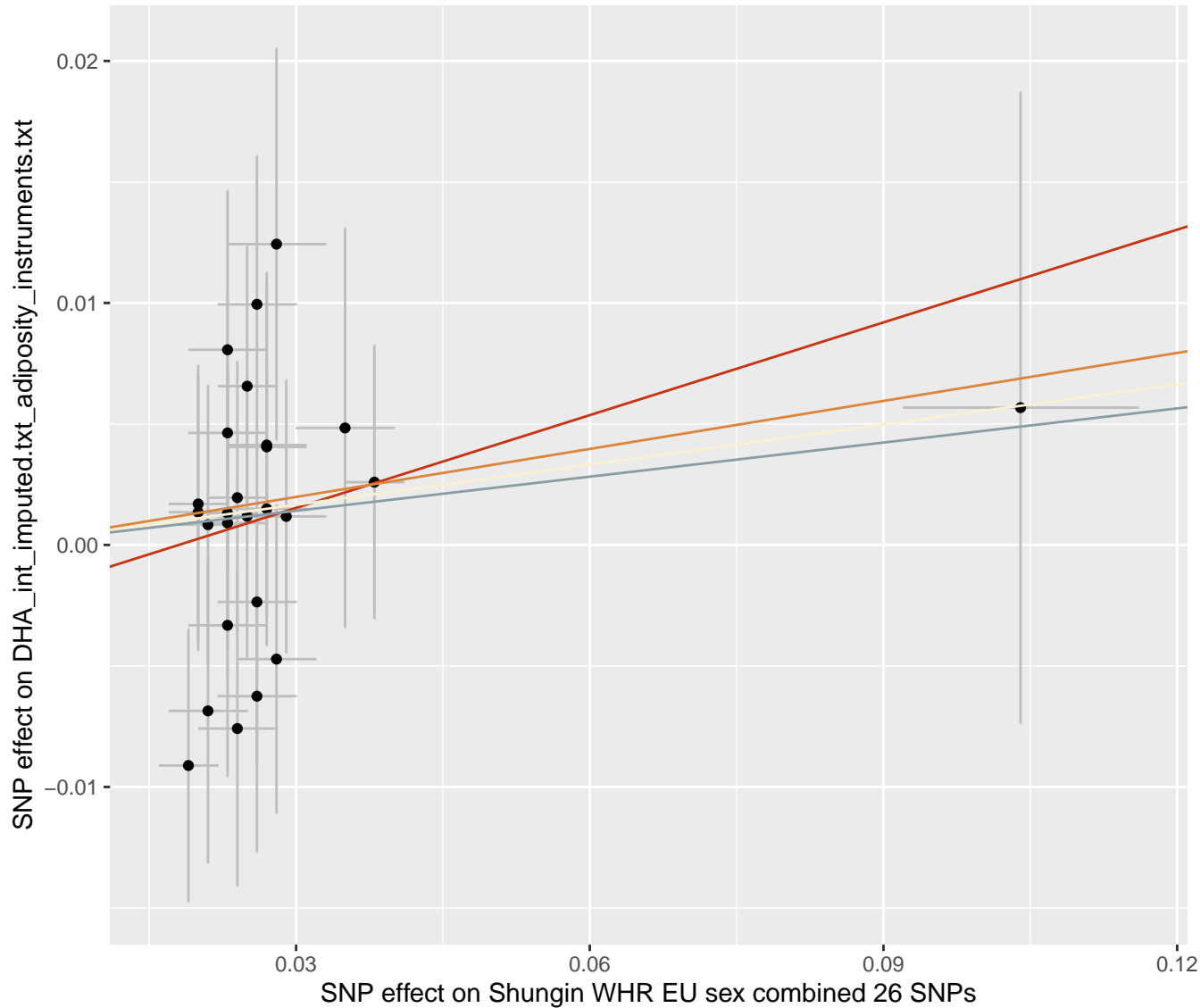
MR Test

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



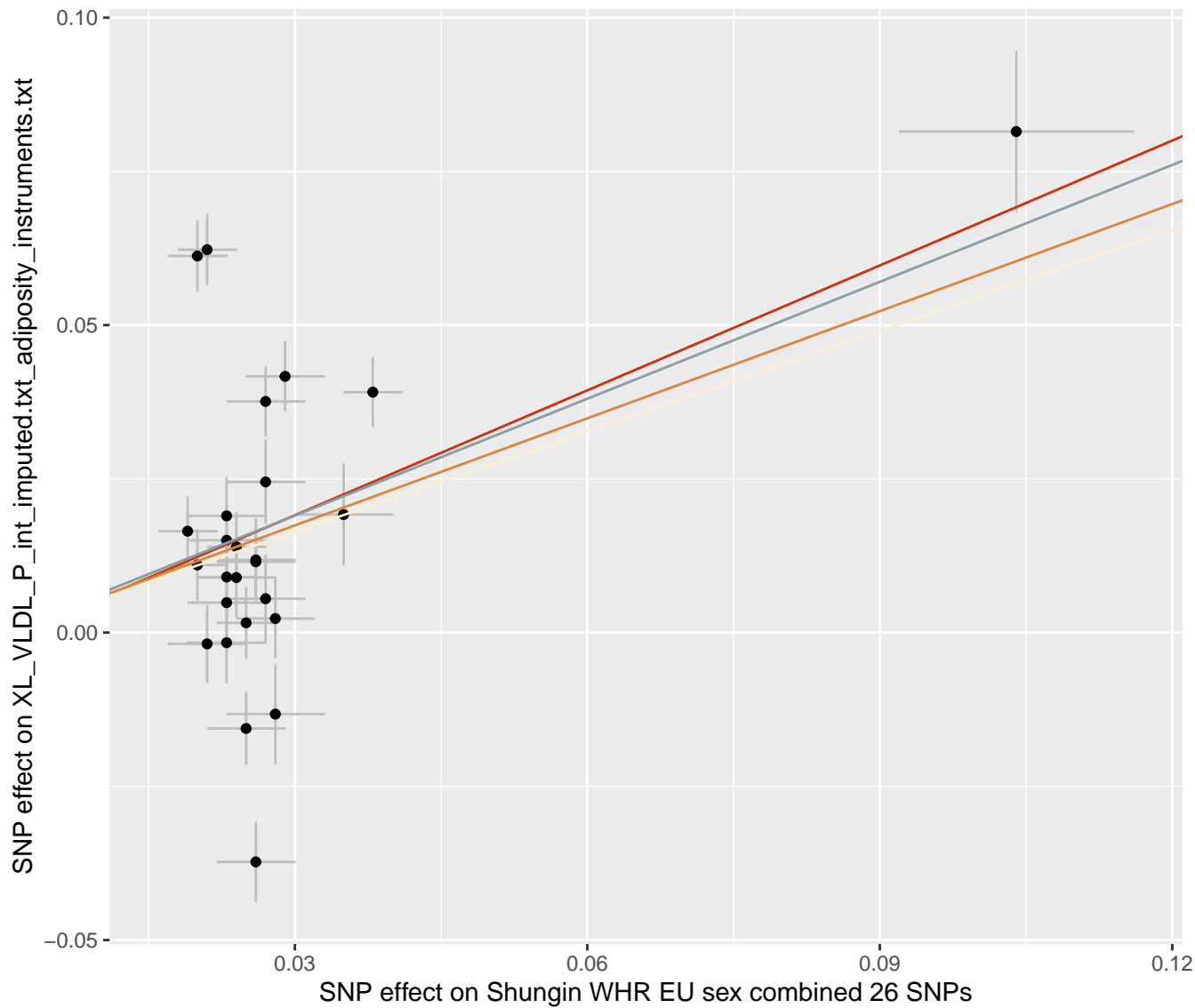
MR Test

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



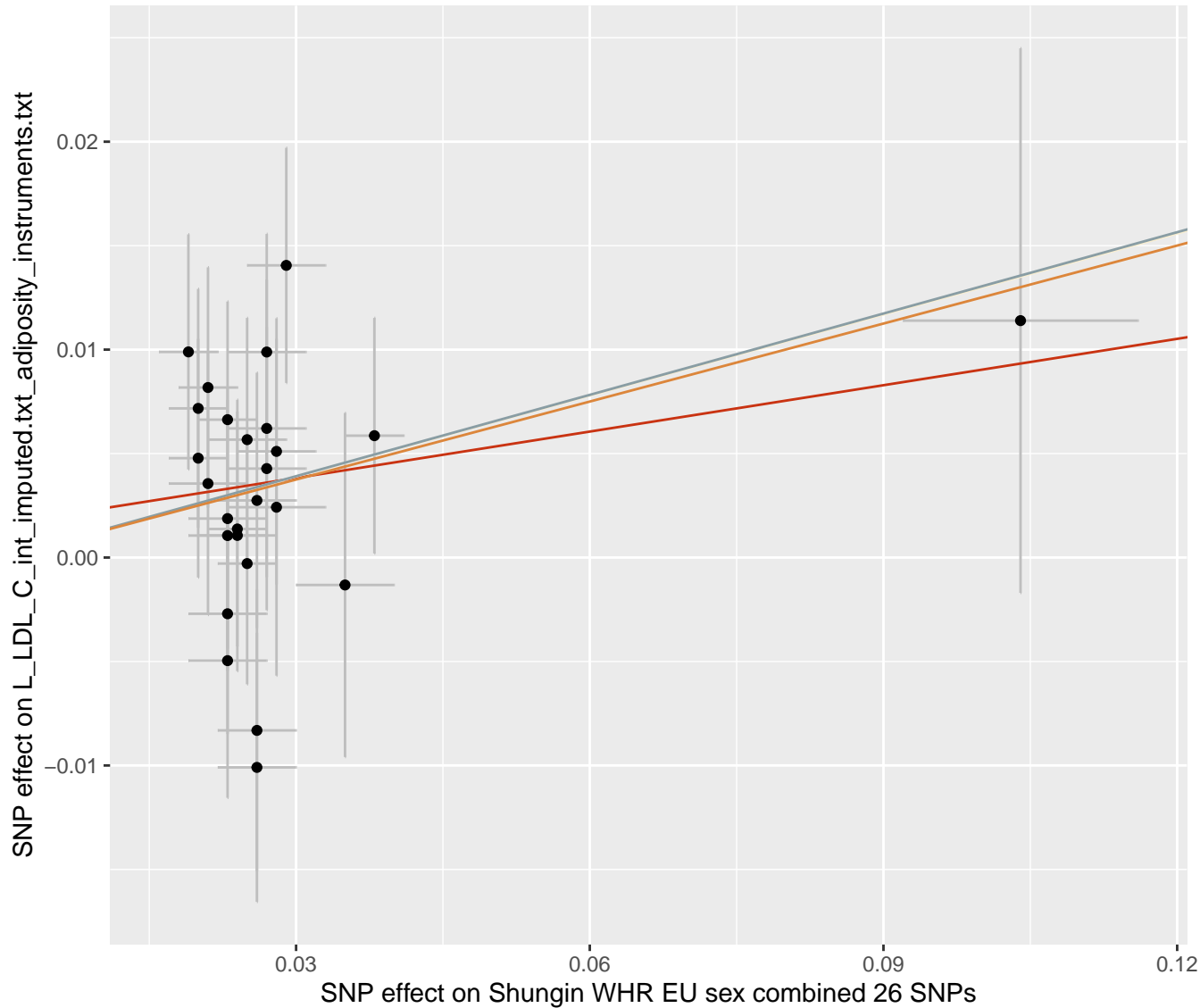
MR Test

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



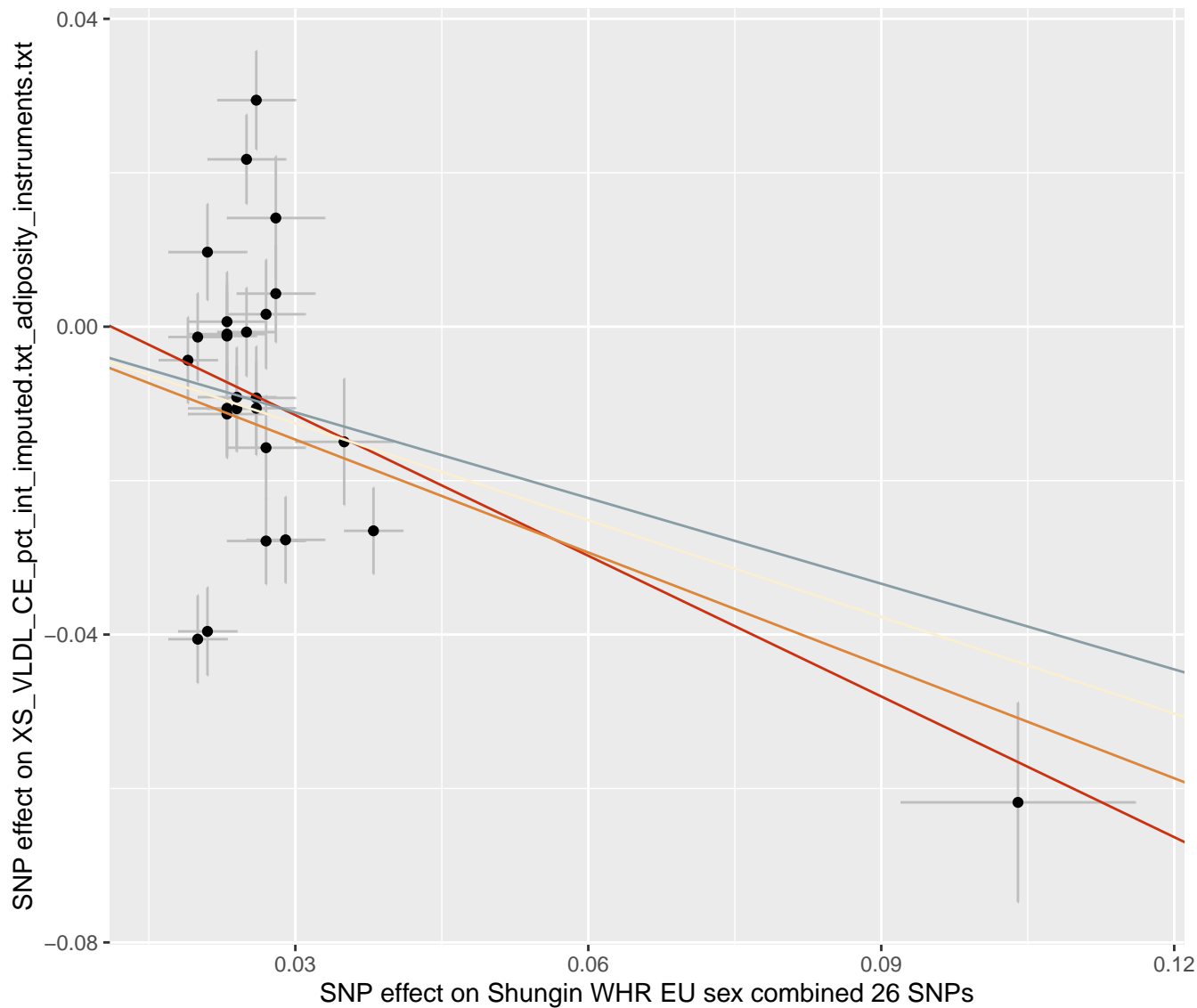
MR Test

- 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



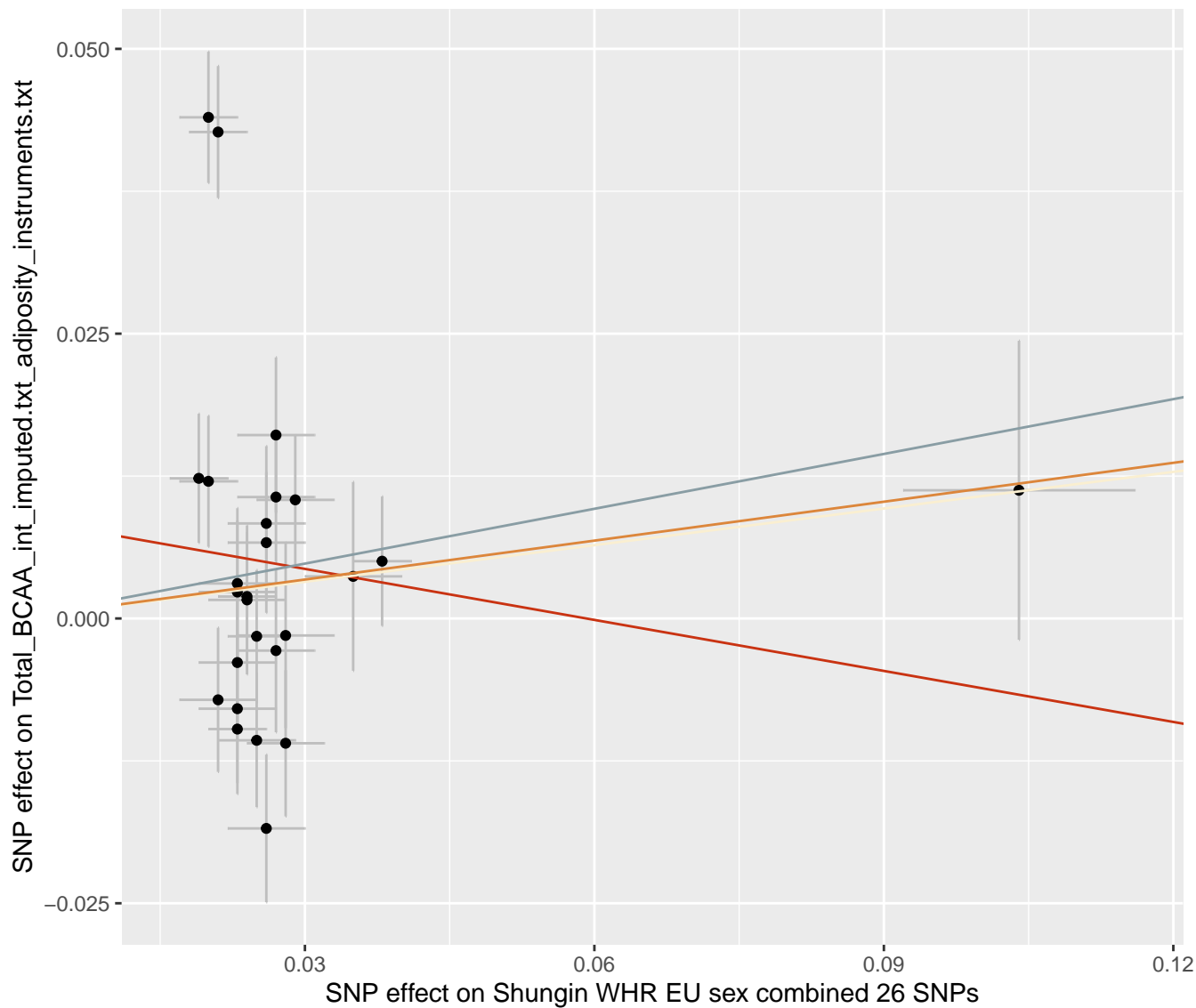
Inverse variance weighted (multiplicative random effects)

MR Egger



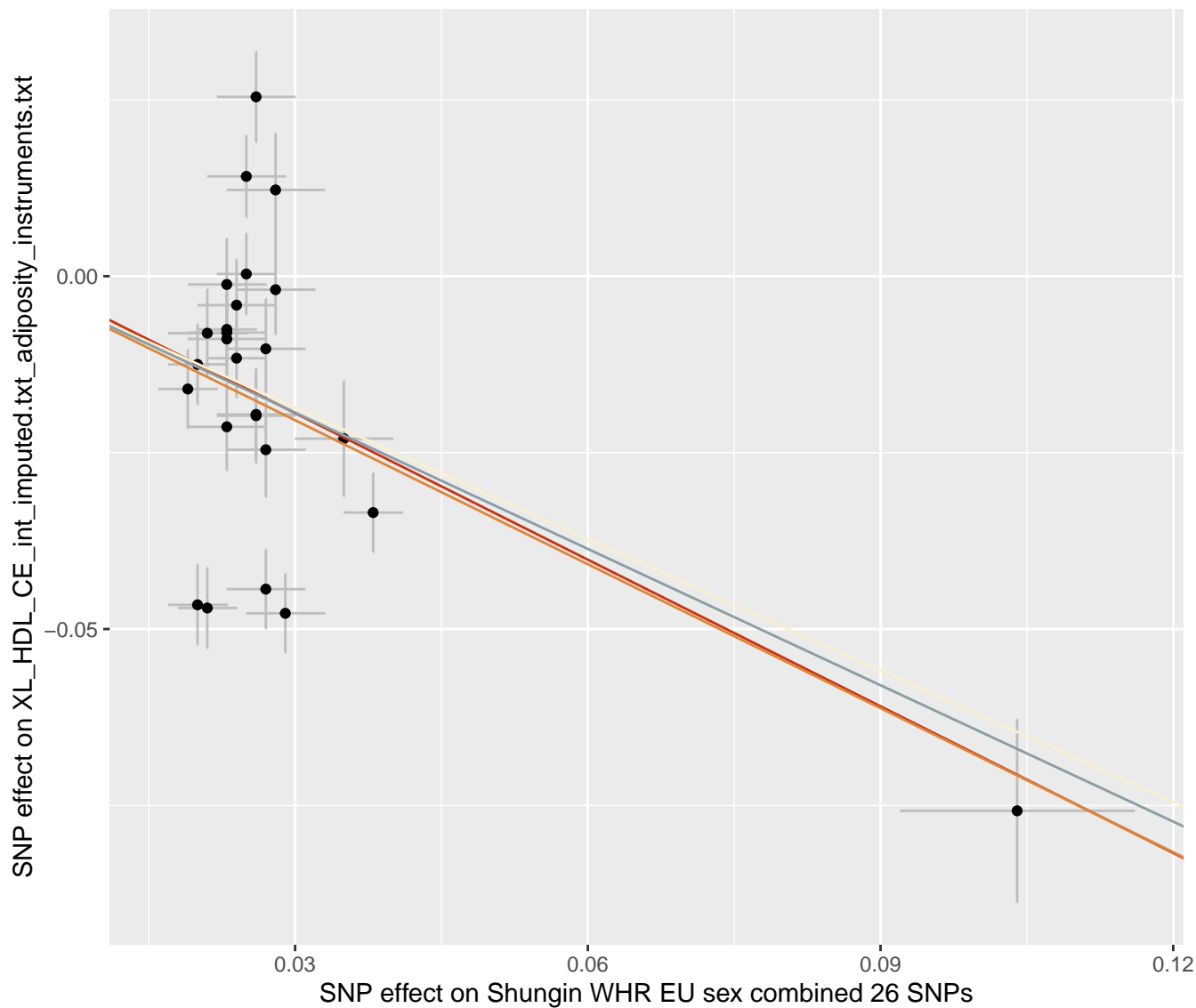
Weighted median

Weighted mode



MR Test

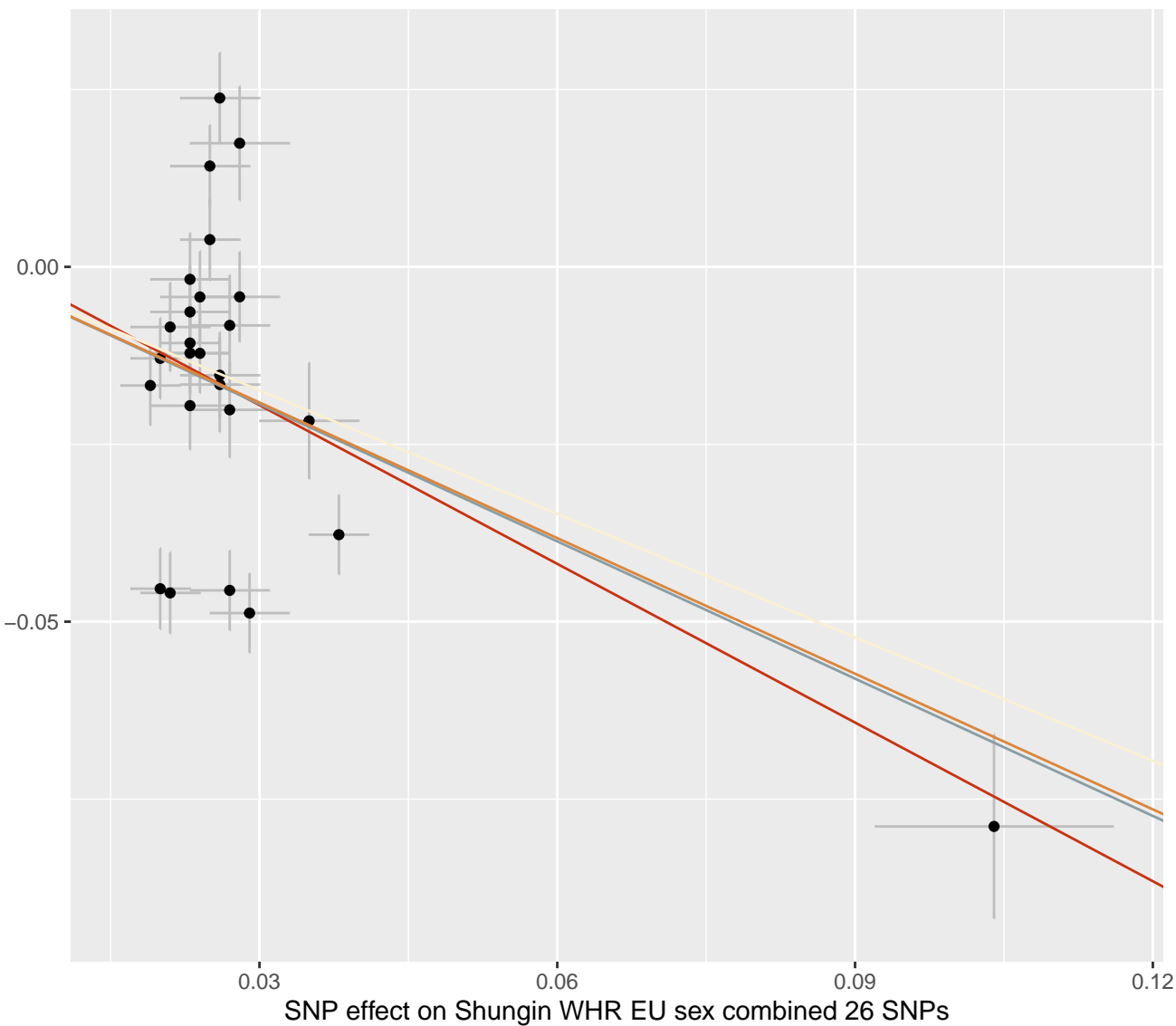
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

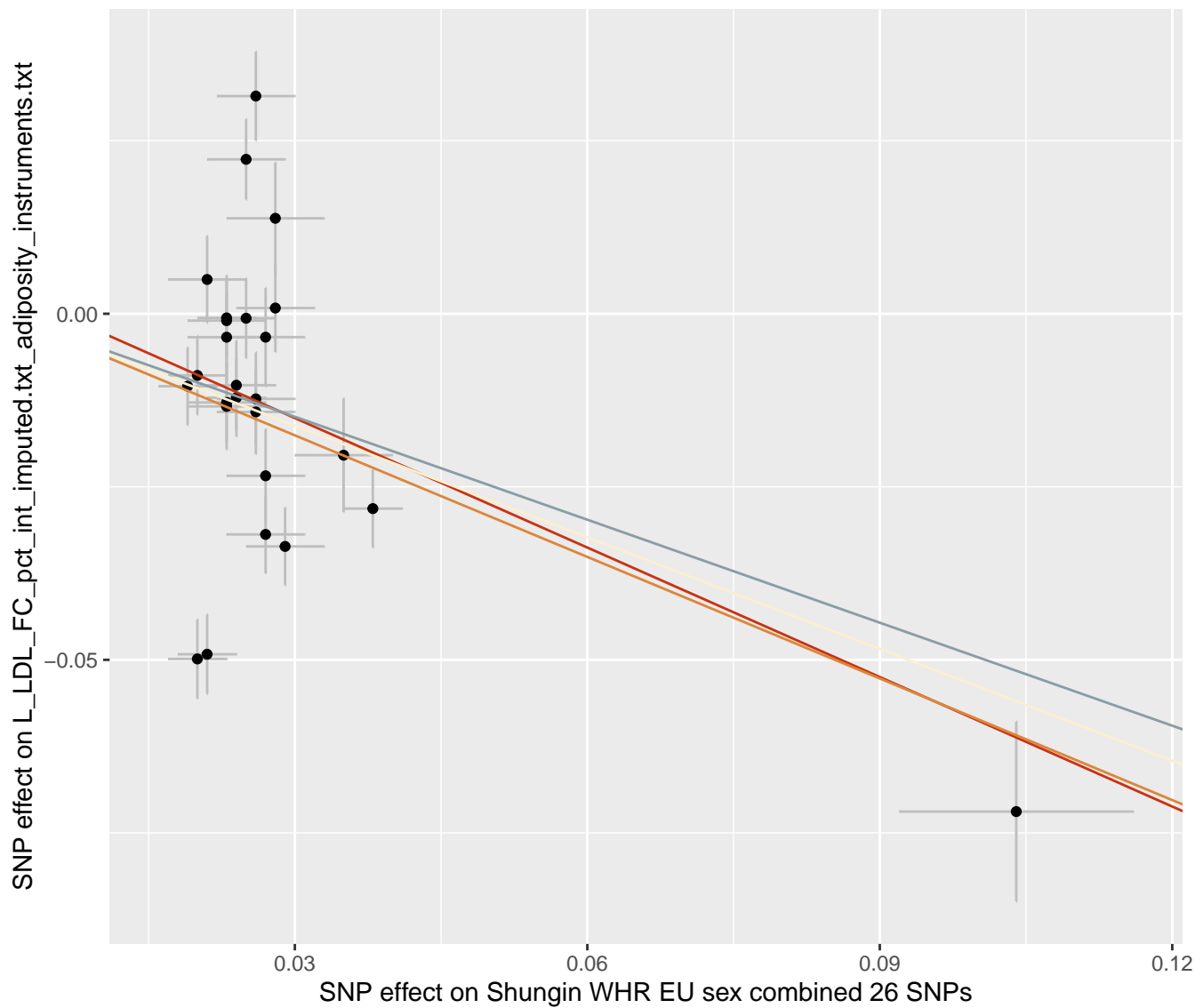
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on L_HDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test

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



MR Test



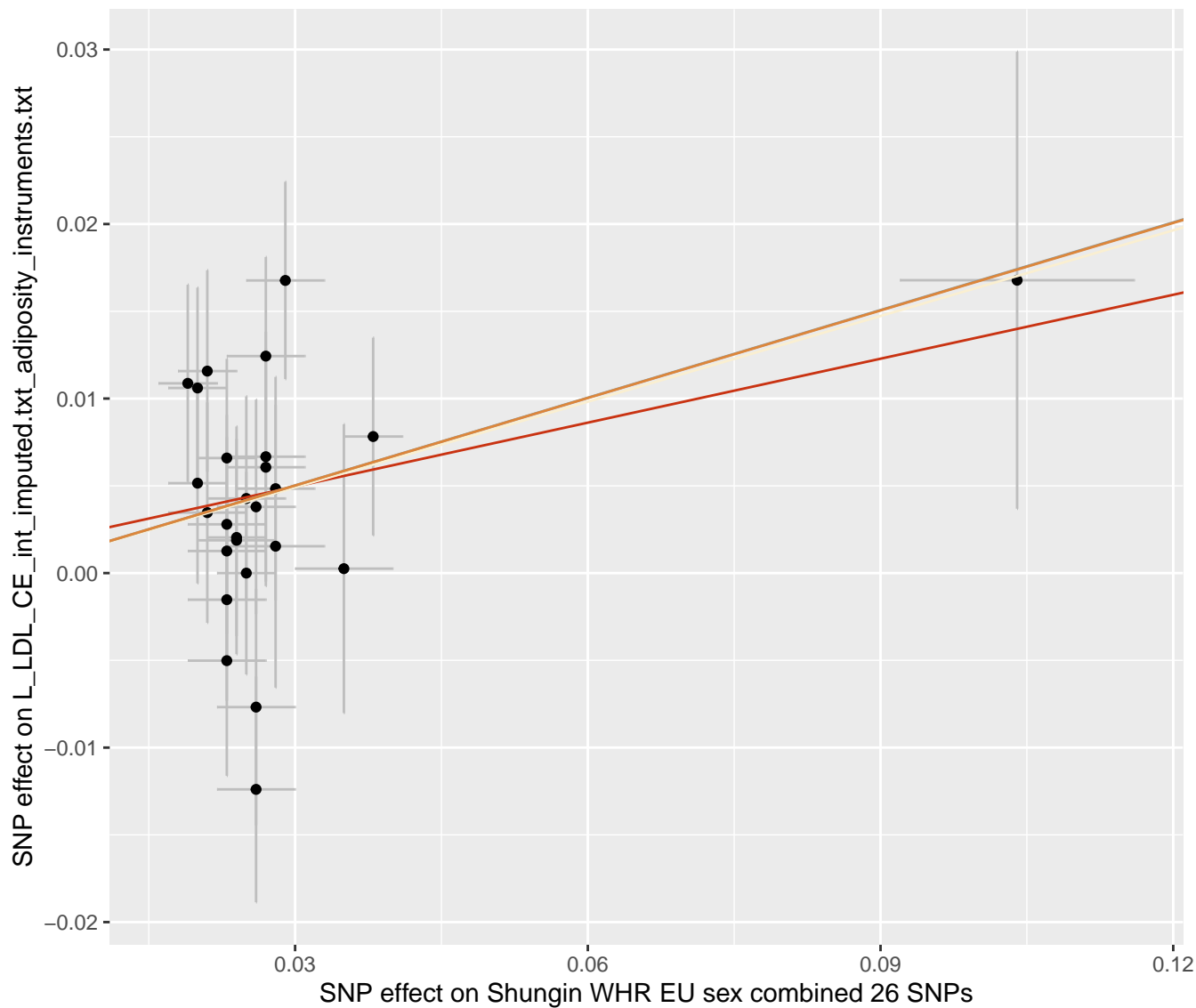
Inverse variance weighted (multiplicative random effects)

MR Egger



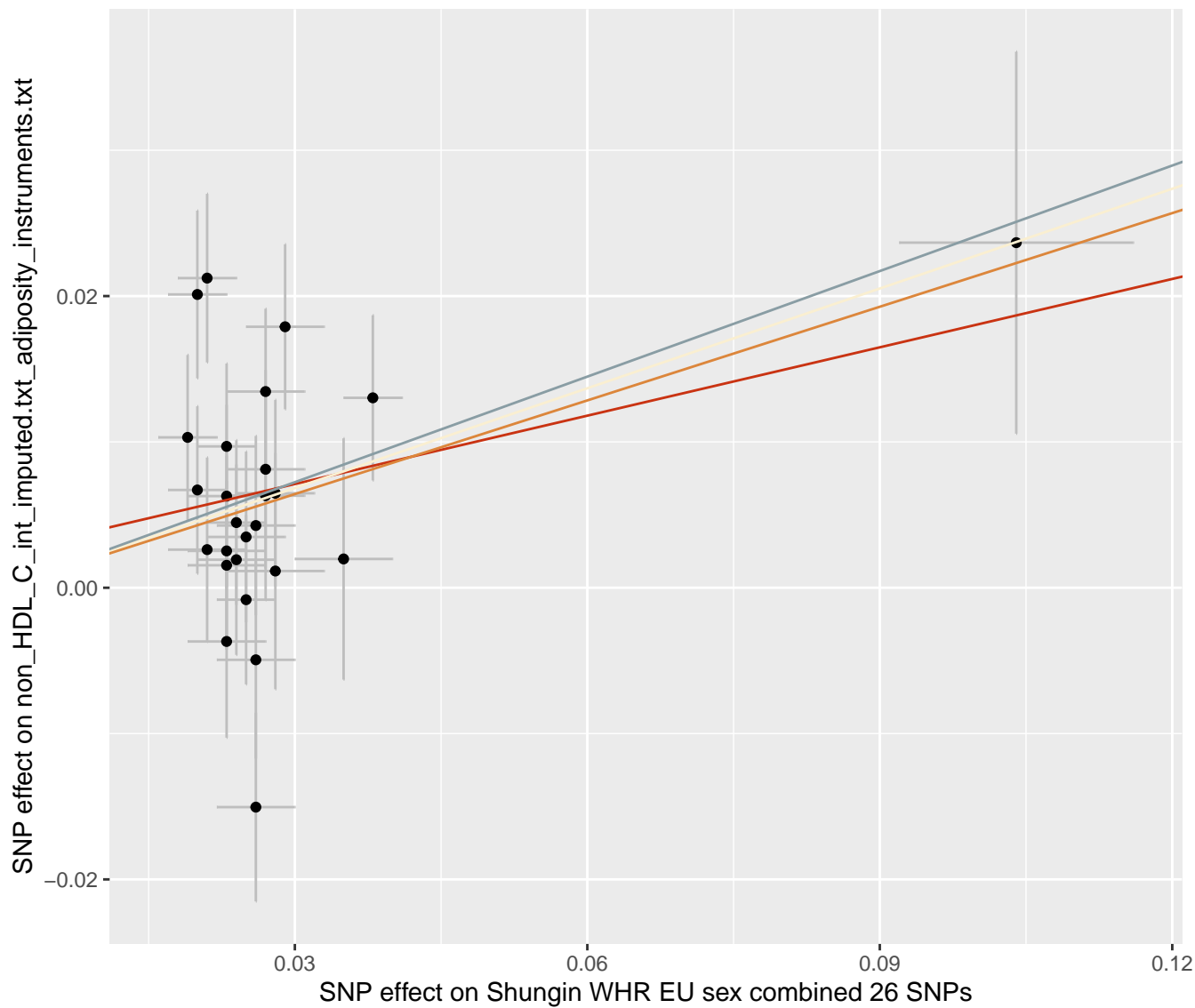
Weighted median

Weighted mode



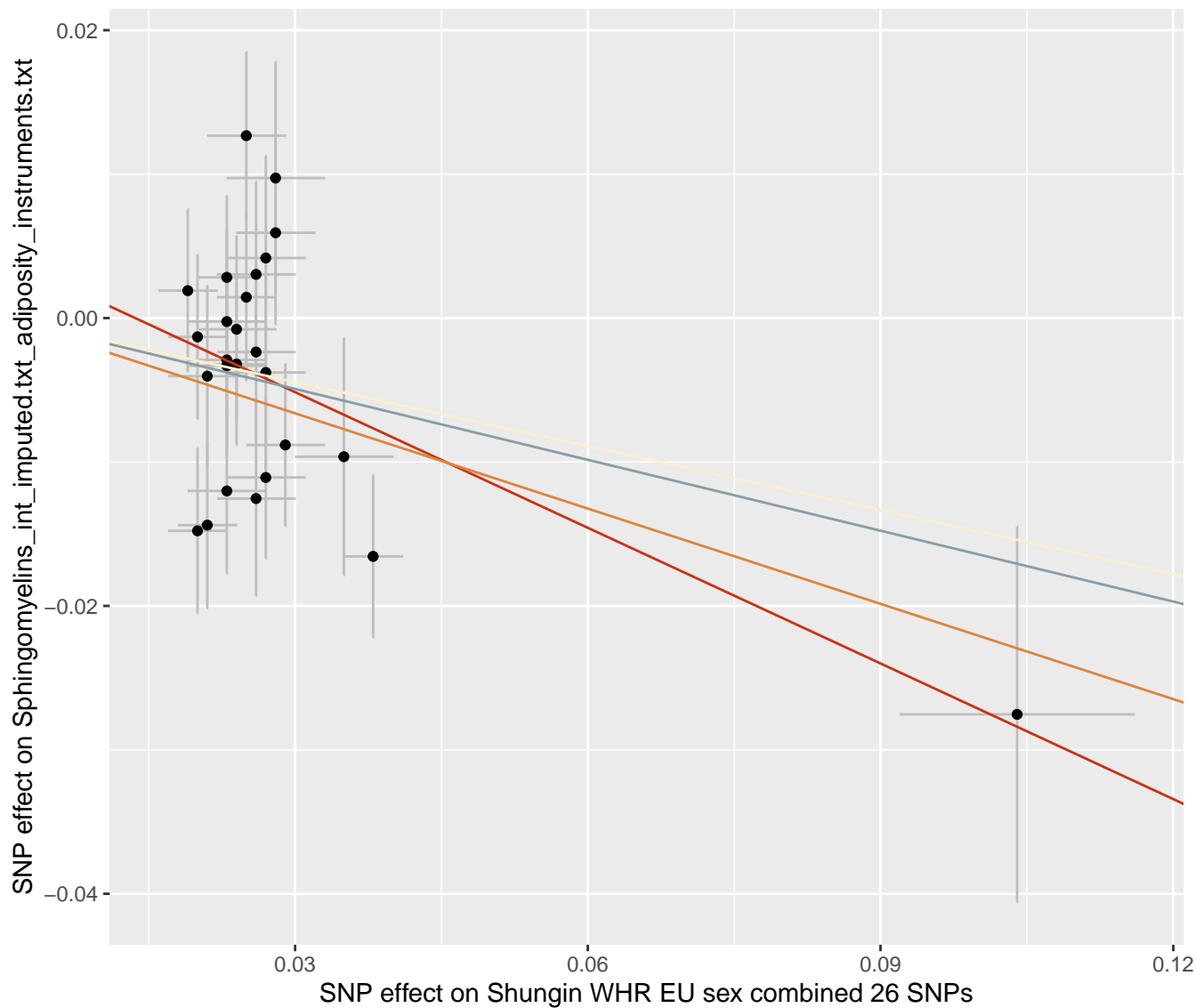
MR Test

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



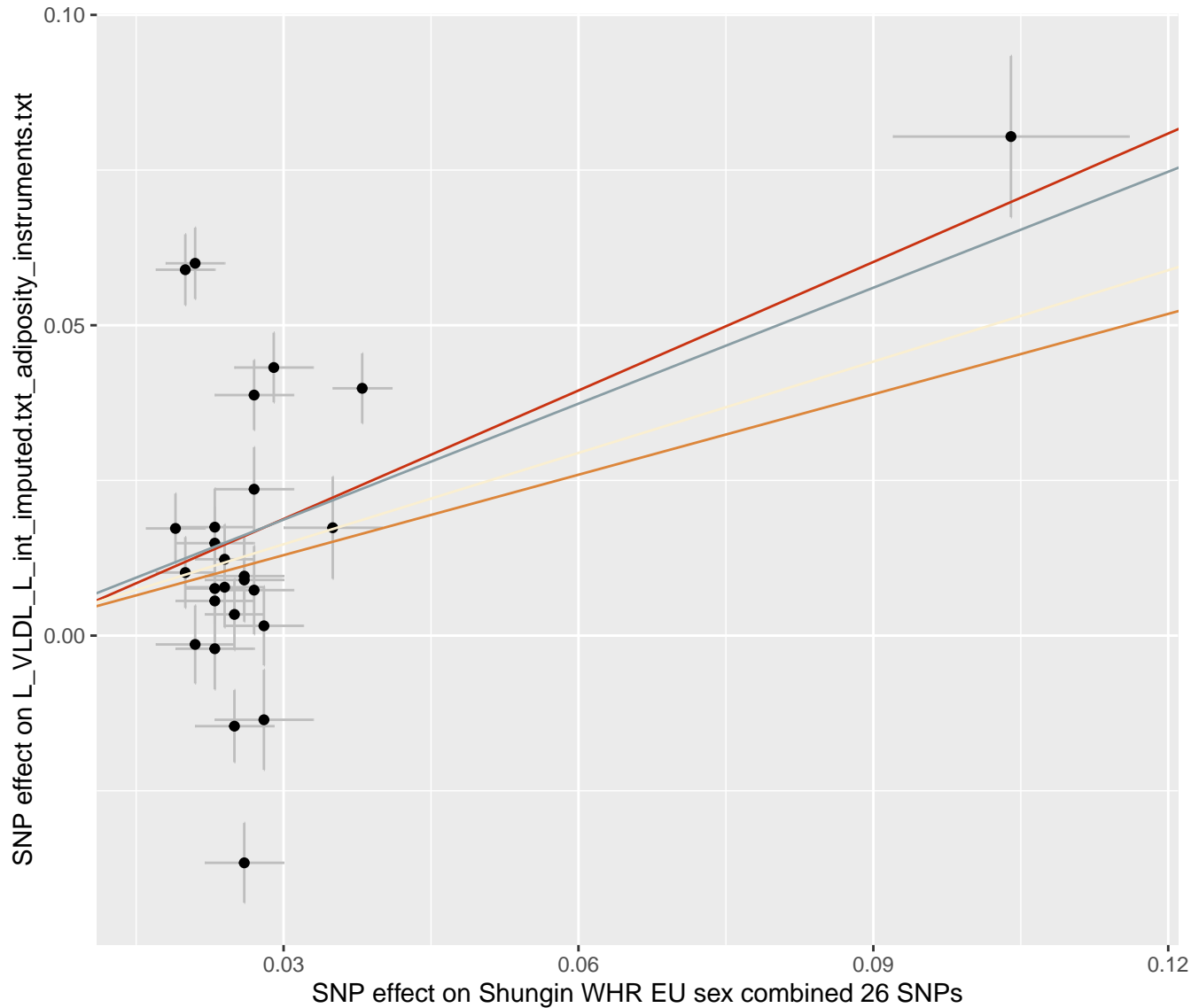
MR Test

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



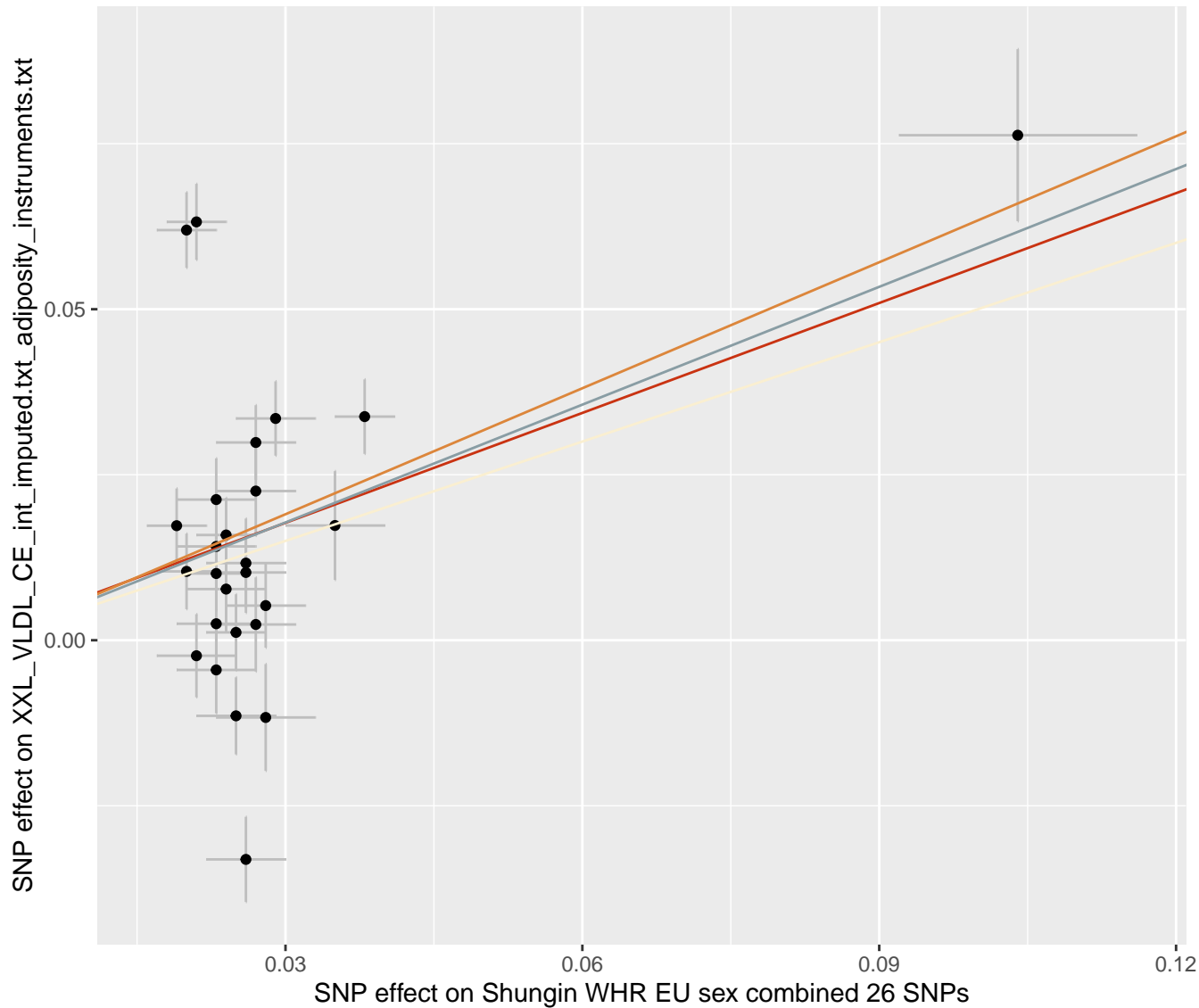
MR Test

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



MR Test

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

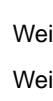


MR Test



Inverse variance weighted (multiplicative random effects)

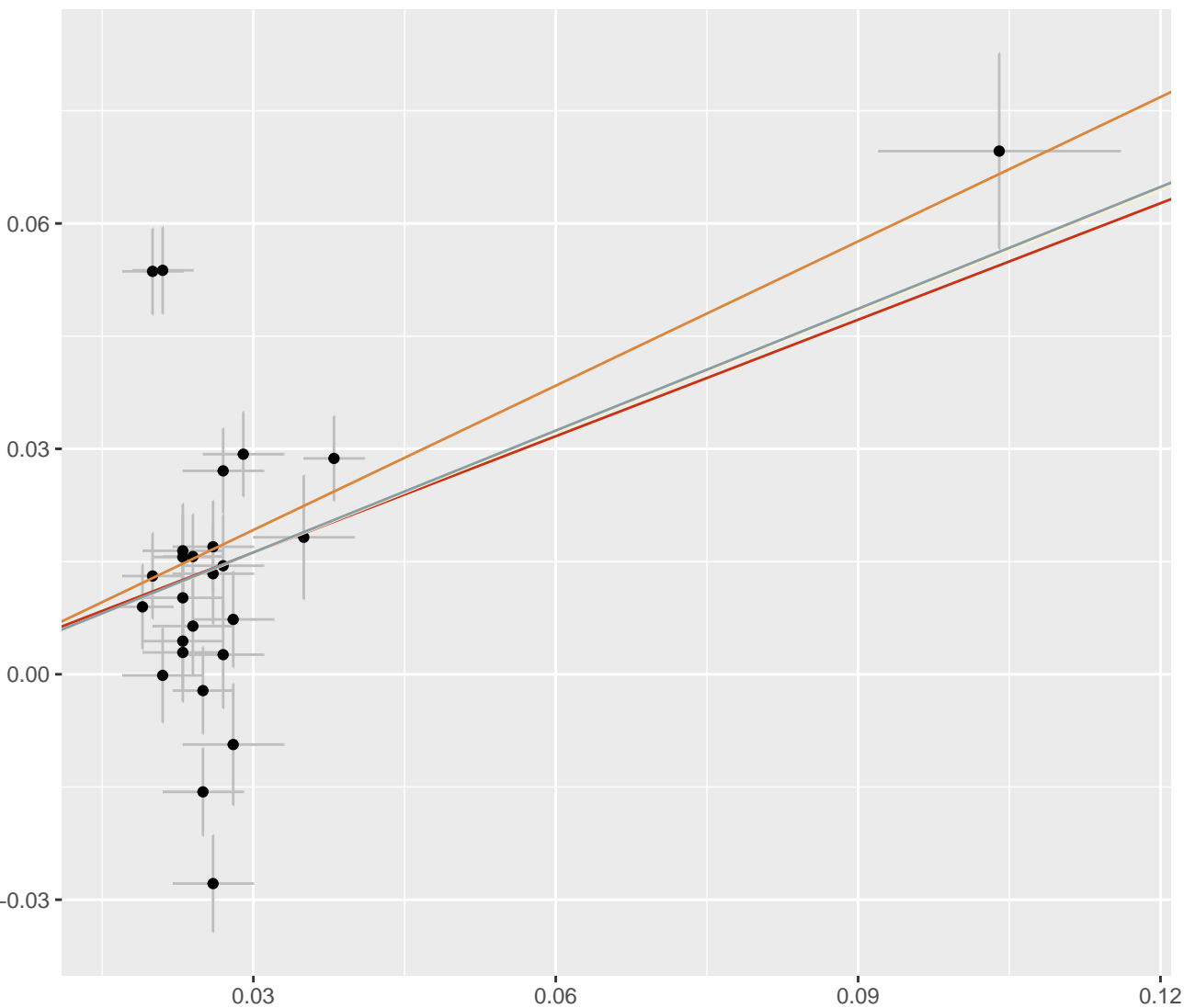
MR Egger



Weighted median

Weighted mode

SNP effect on L_VLDL_PL_pct_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on XL_VLDL_TG_pct_int_imputed.txt_adiposity_instruments.txt

0.050
0.025
0.000
-0.025

SNP effect on Shungin WHR EU sex combined 26 SNPs

0.12

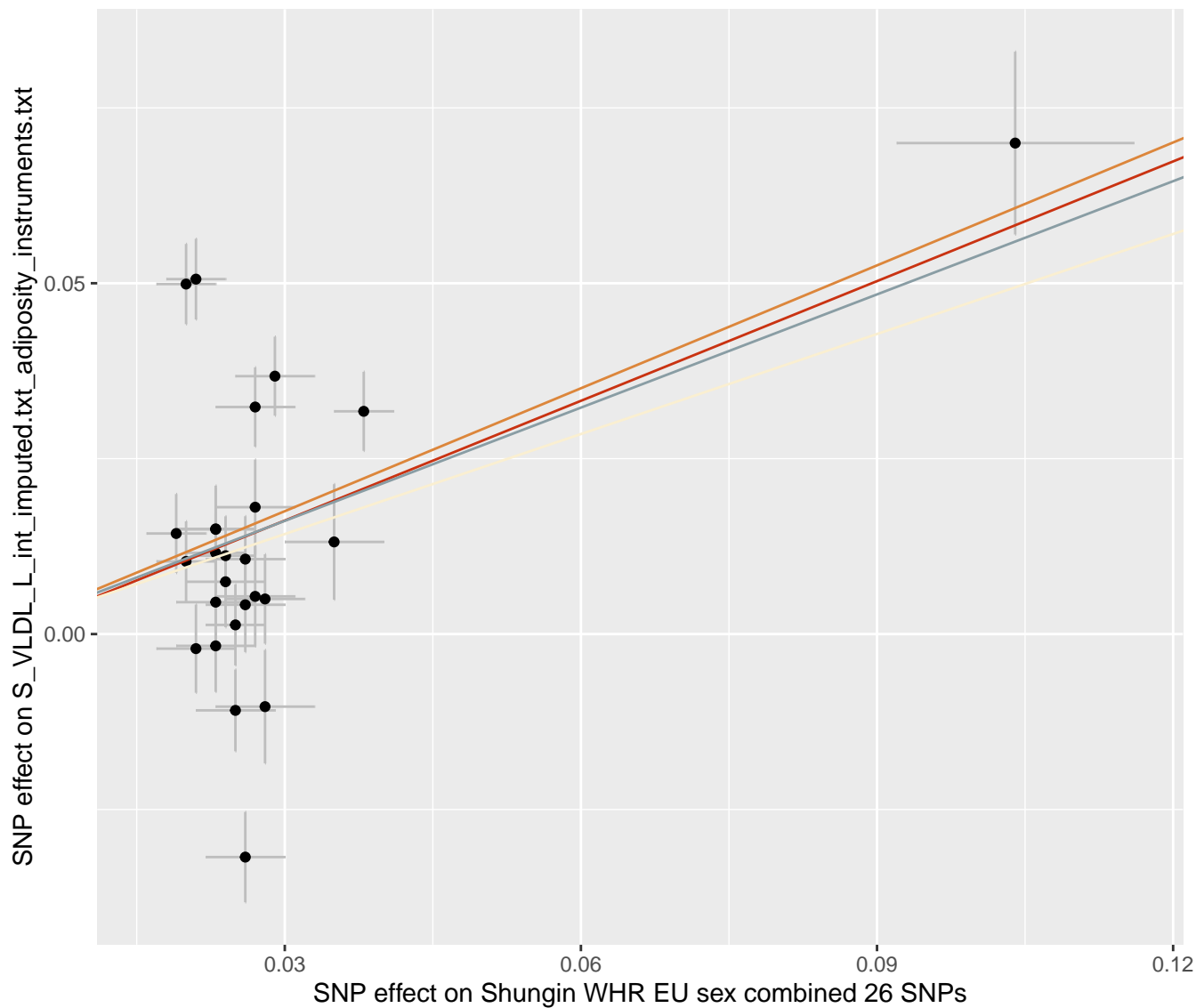
0.09

0.06

0.03

MR Test

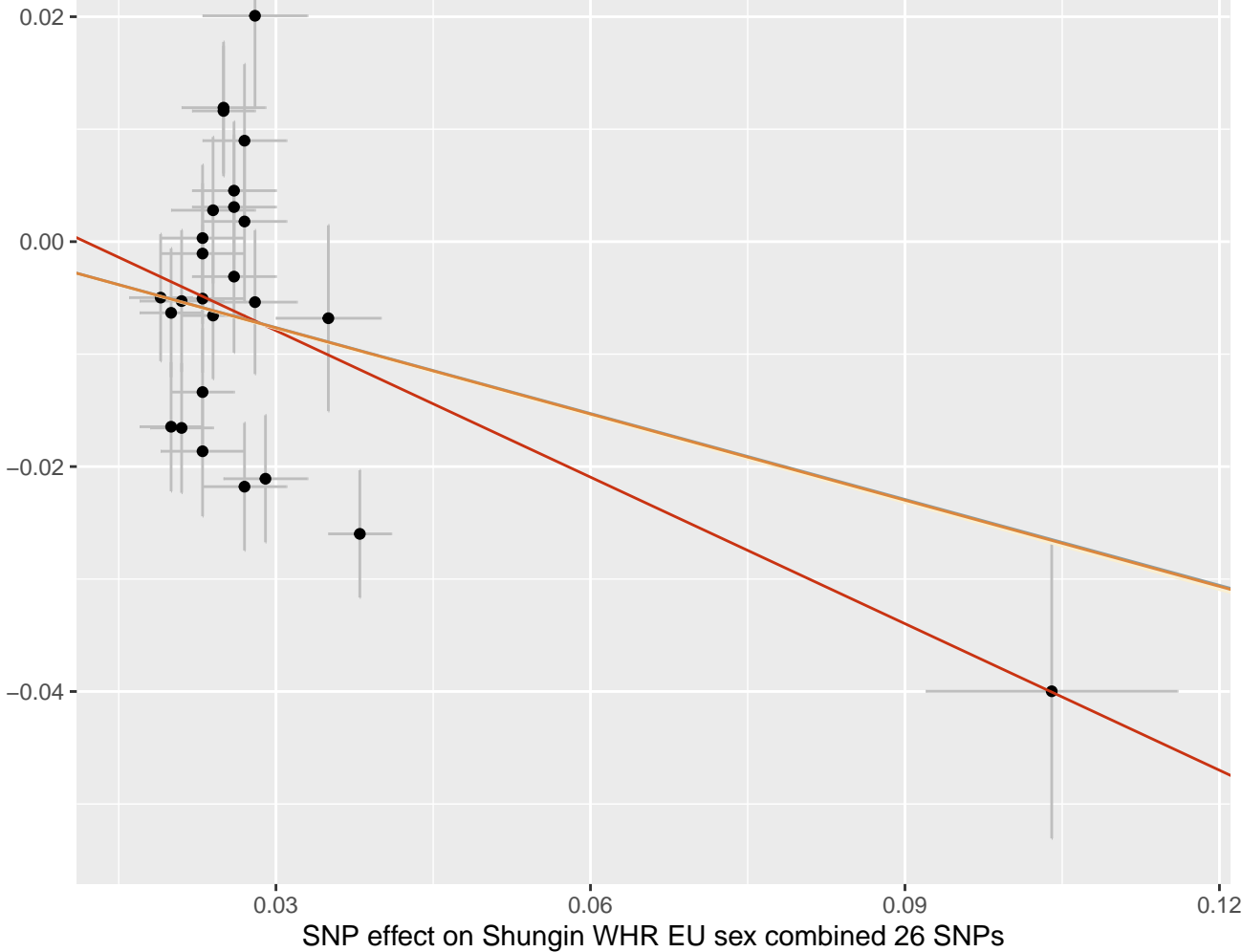
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode



MR Test

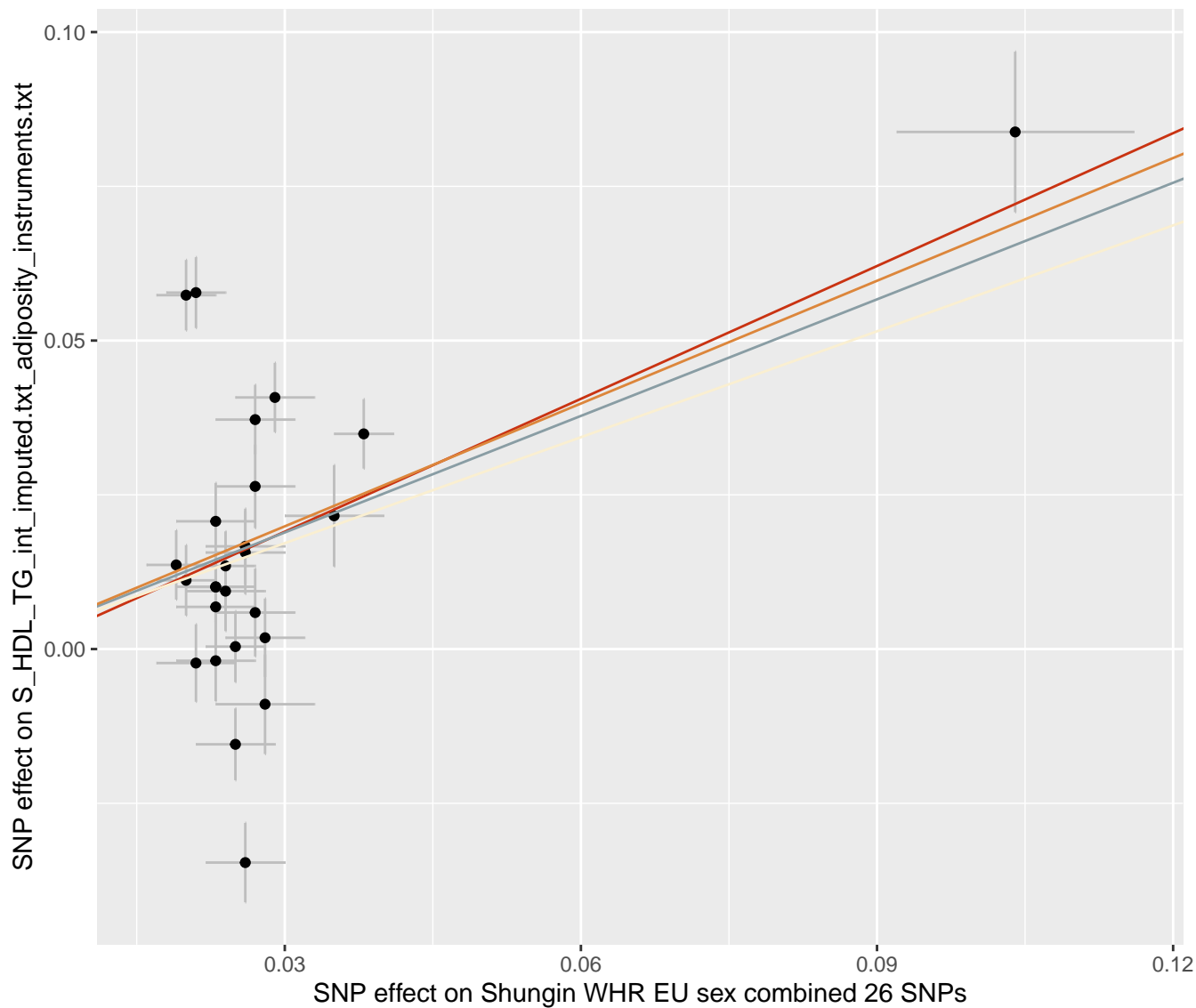
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on M_HDL_PL_int_imputed.txt_adiposity_instruments.txt



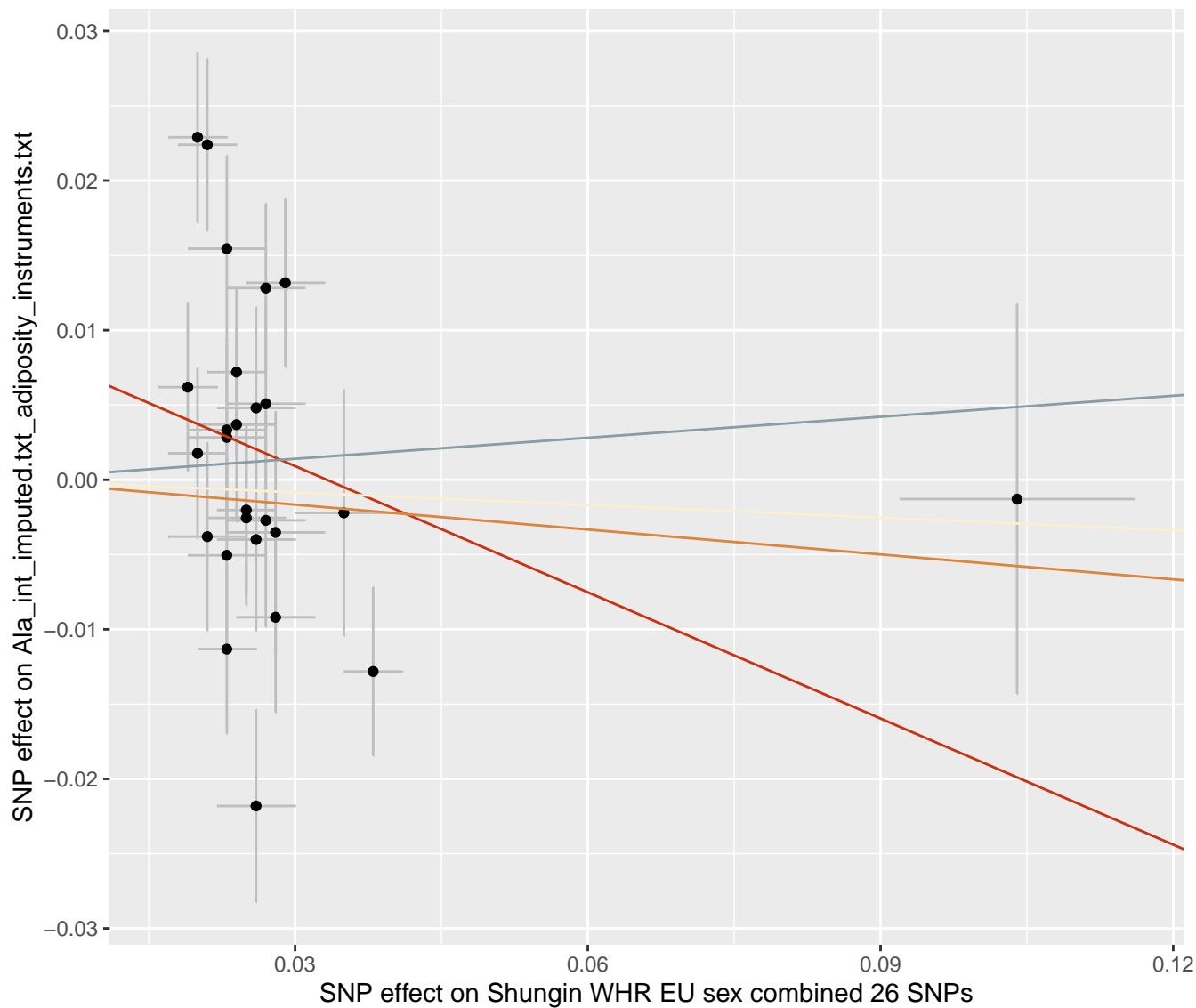
MR Test

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



MR Test

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



MR Test

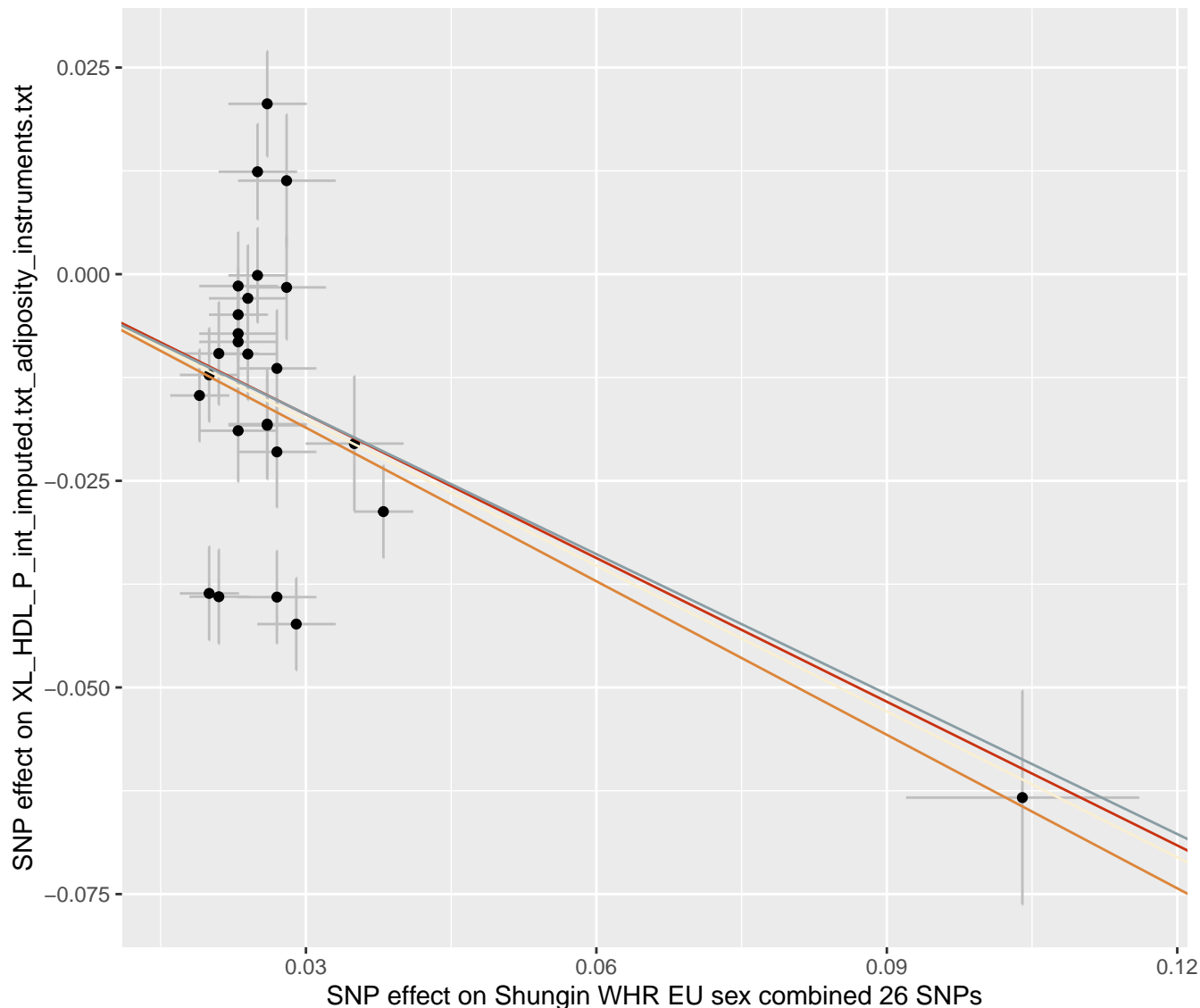


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

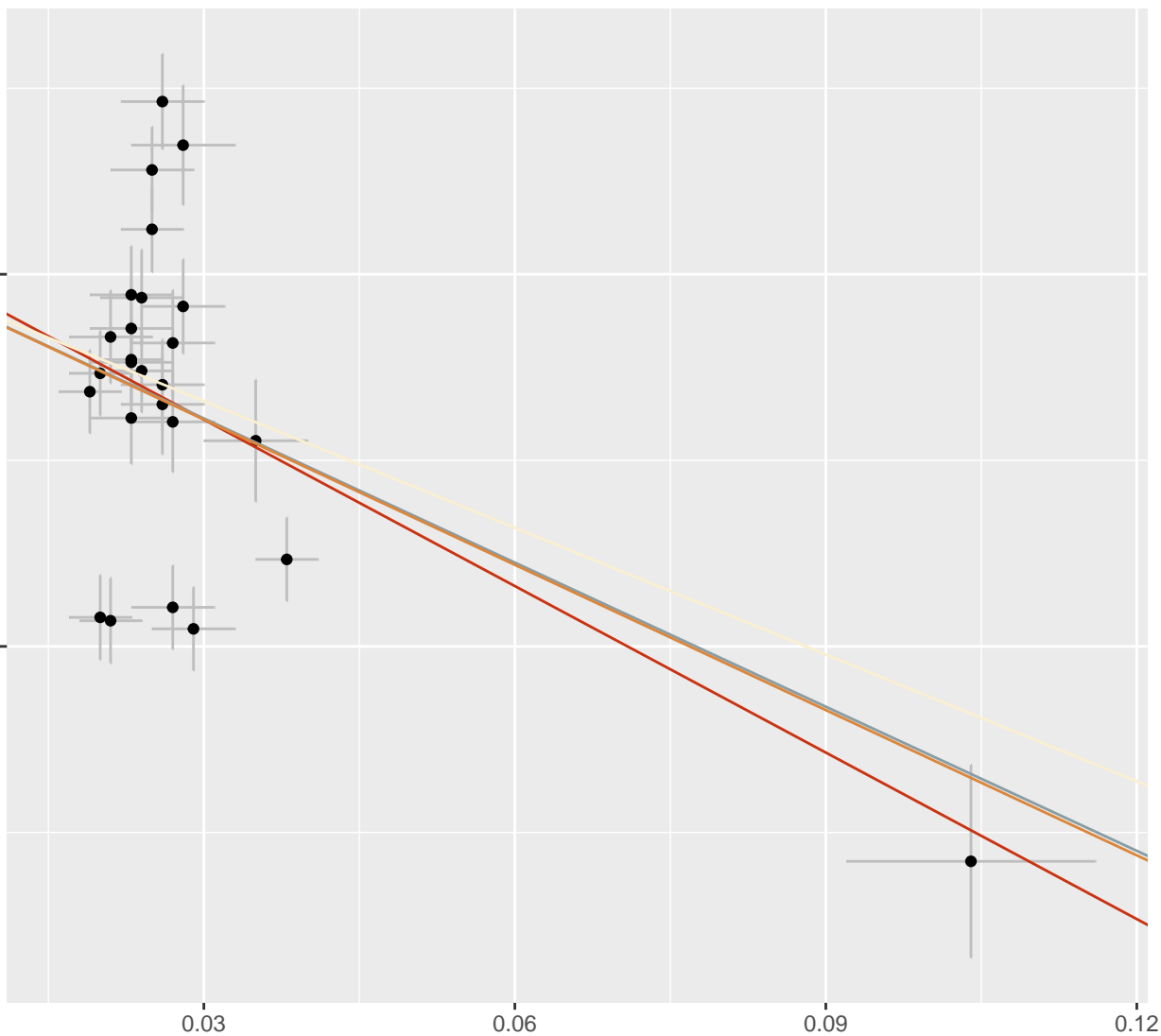
- Inverse variance weighted (multiplicative random effects)
- MR Egger
- Weighted median
- Weighted mode

SNP effect on L_HDL_P_int_imputed.txt_adiposity_instruments.txt

0.00
-0.05

0.03 0.06 0.09 0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs

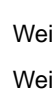


MR Test



Inverse variance weighted (multiplicative random effects)

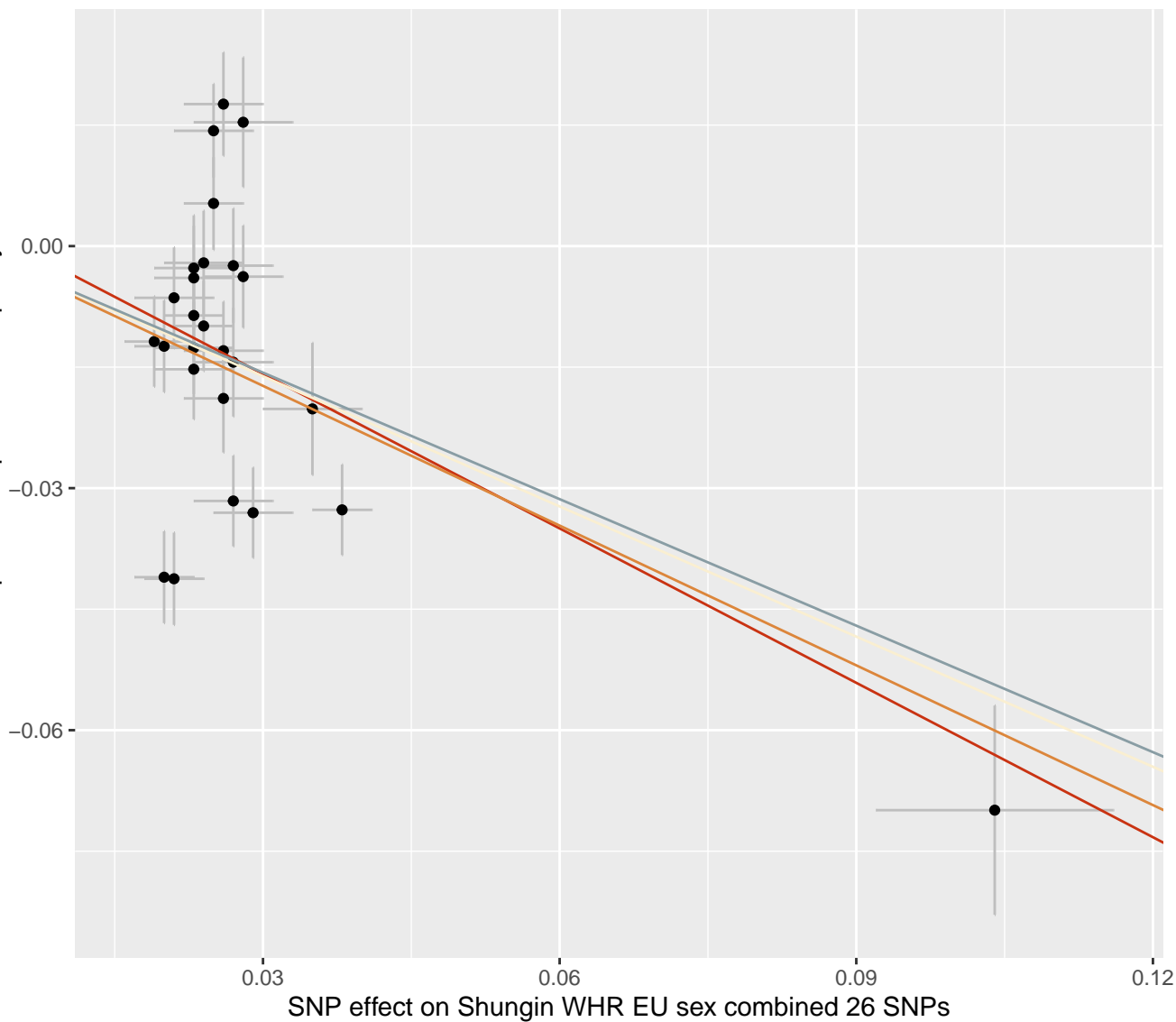
MR Egger



Weighted median

Weighted mode

SNP effect on M_HDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)

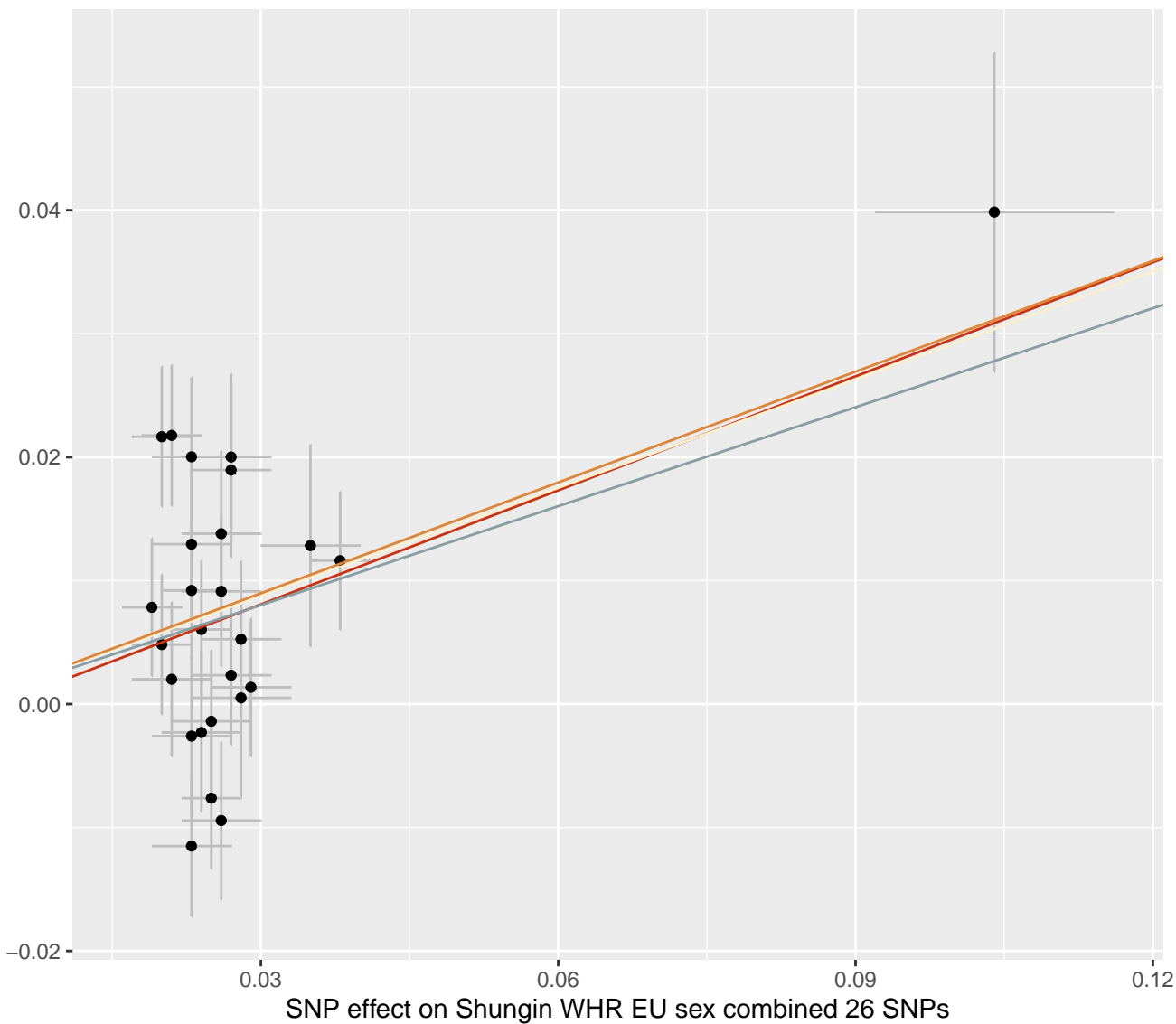
MR Egger



Weighted median

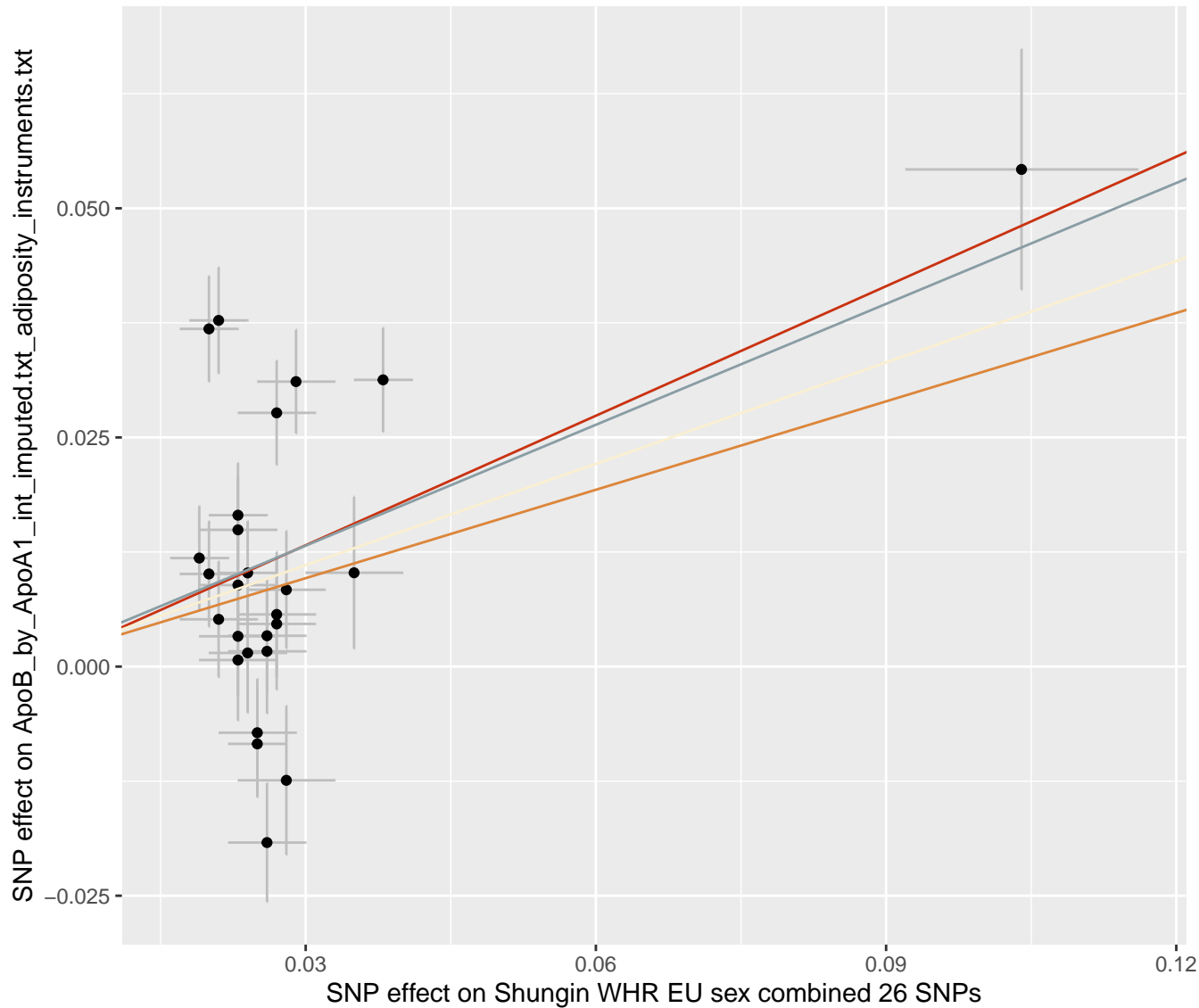
Weighted mode

SNP effect on SFA_pct_int_imputed.txt_adiposity_instruments.txt



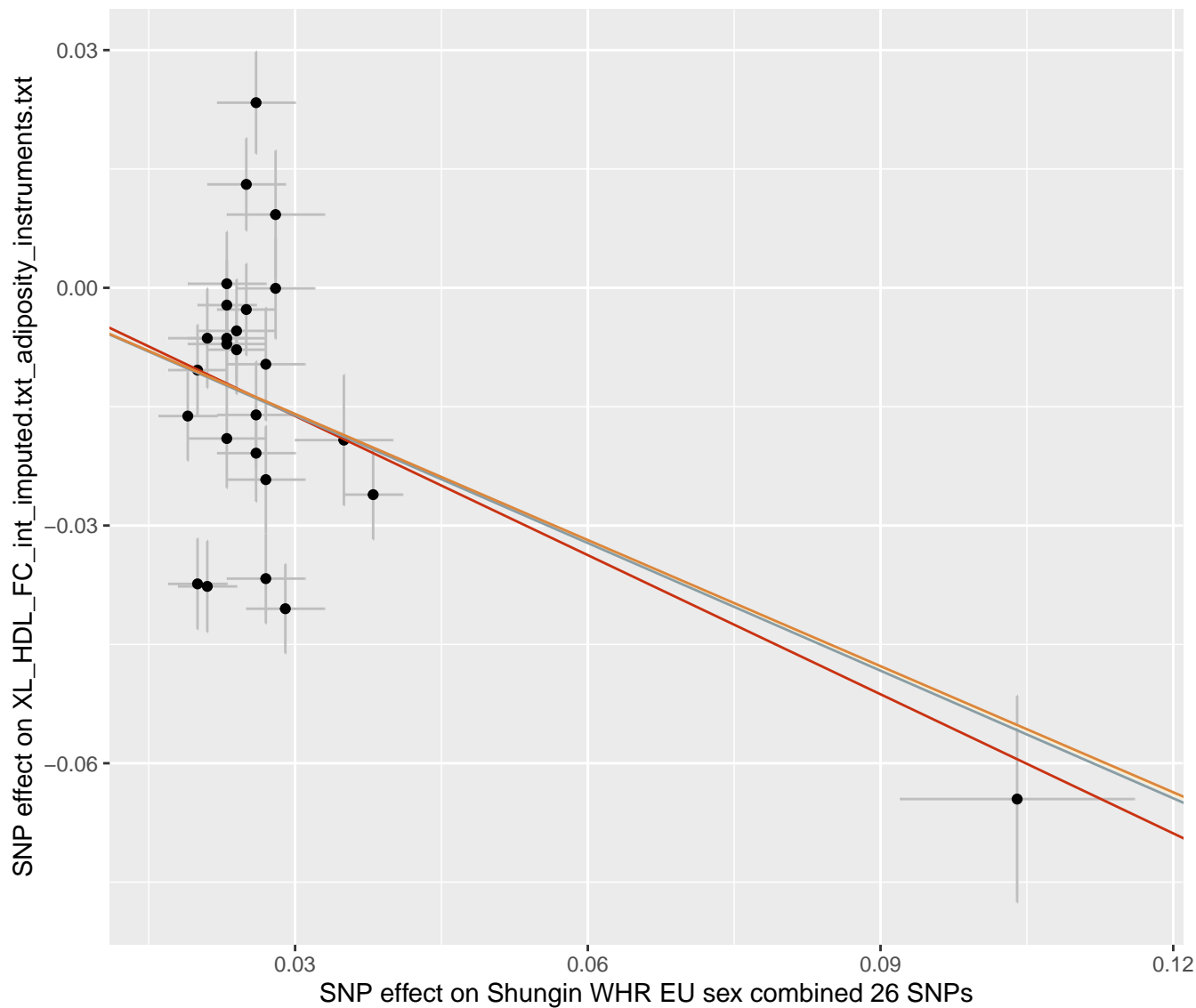
MR Test

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



MR Test

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



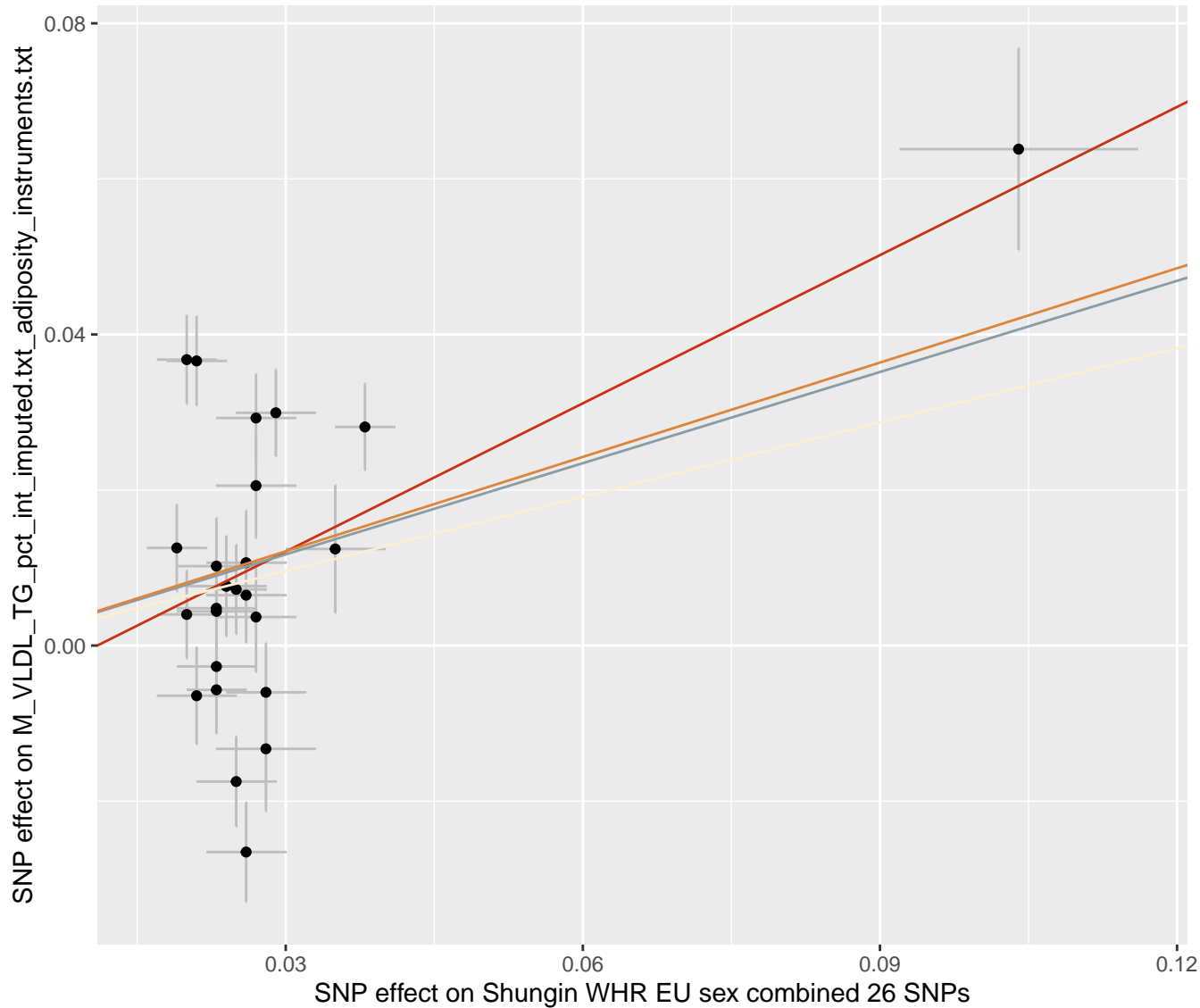
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

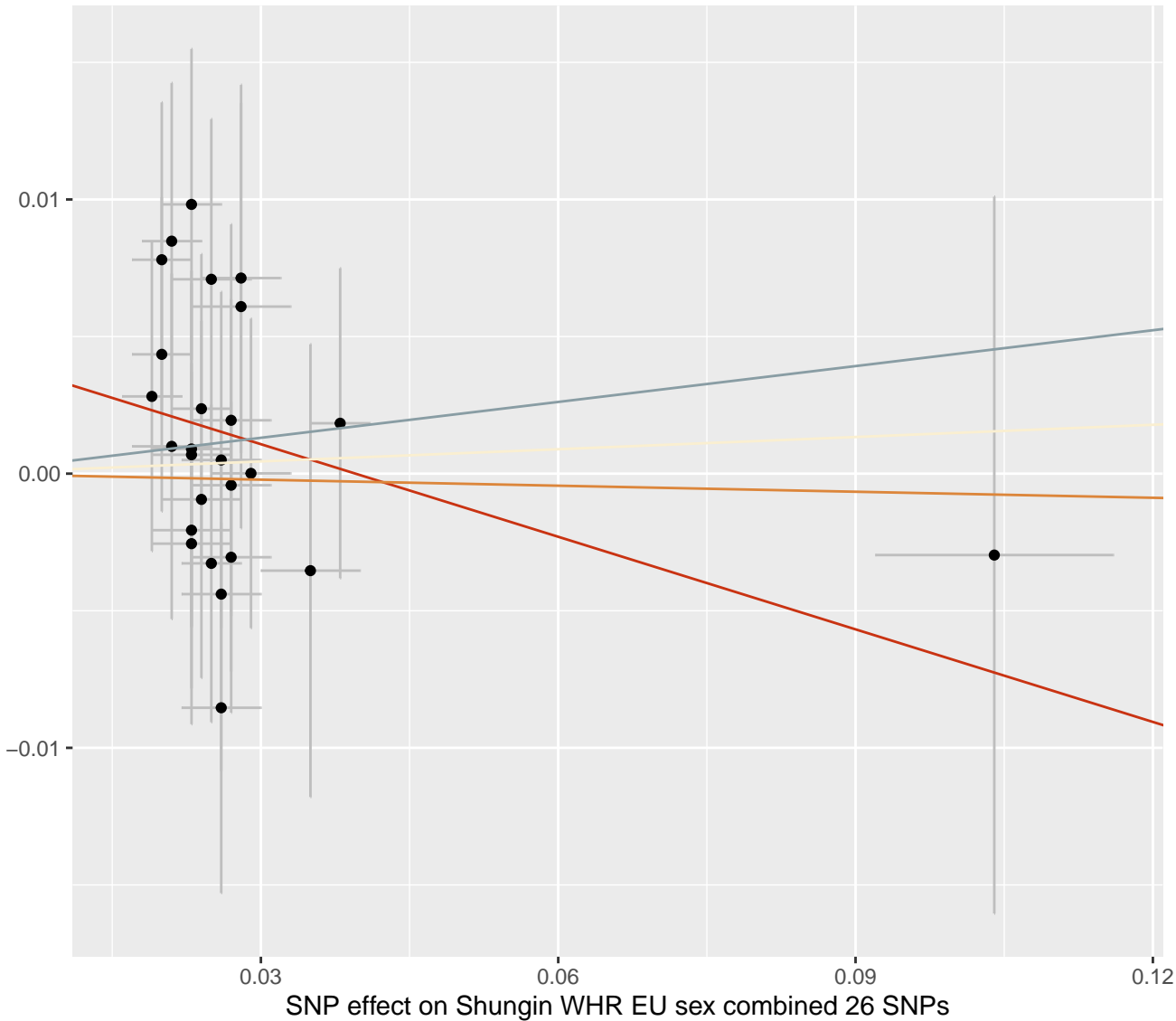
Weighted mode



MR Test

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

SNP effect on IDL_PL_int_imputed.txt_adiposity_instruments.txt



MR Test

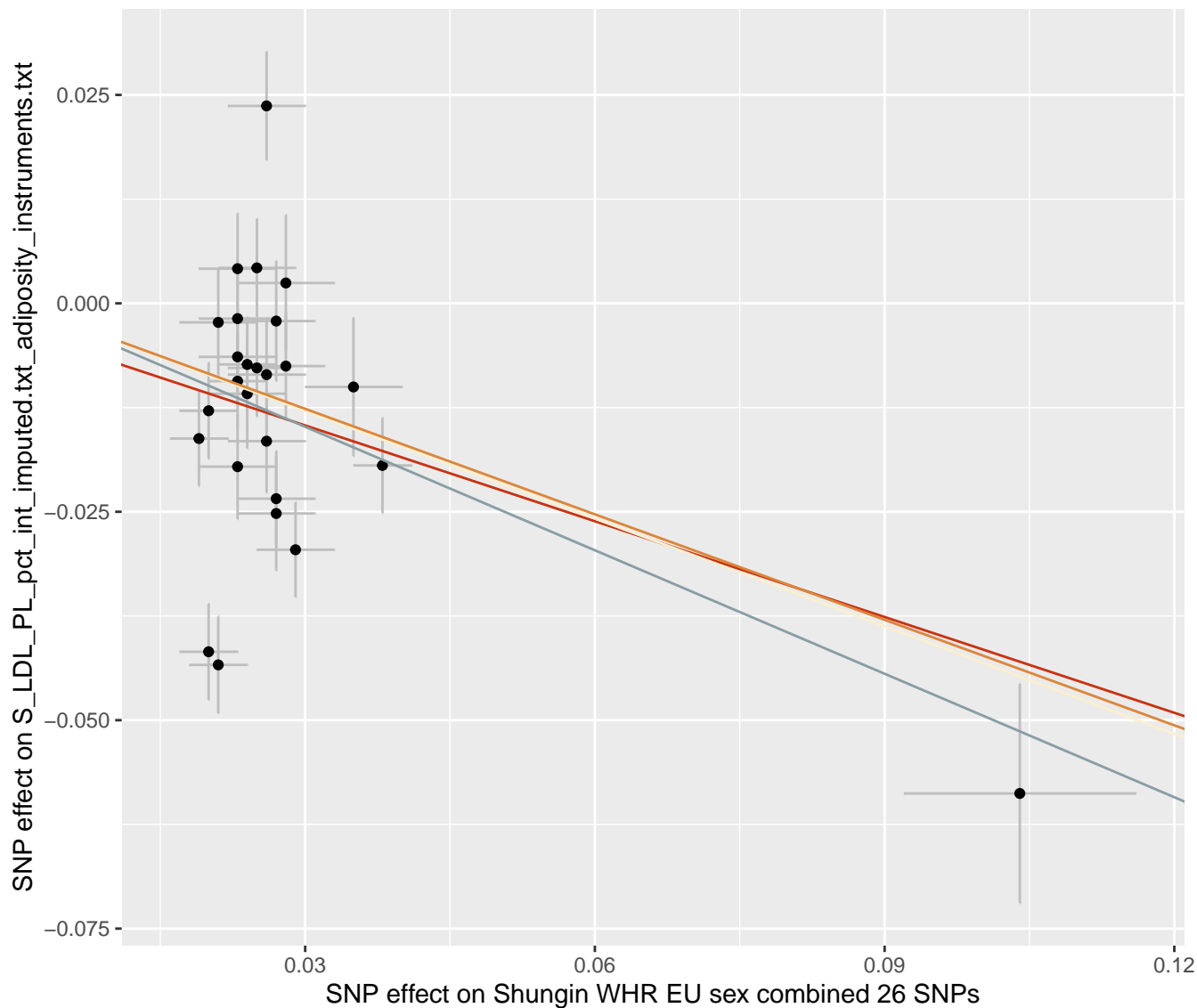


Inverse variance weighted (multiplicative random effects)

MR Egger

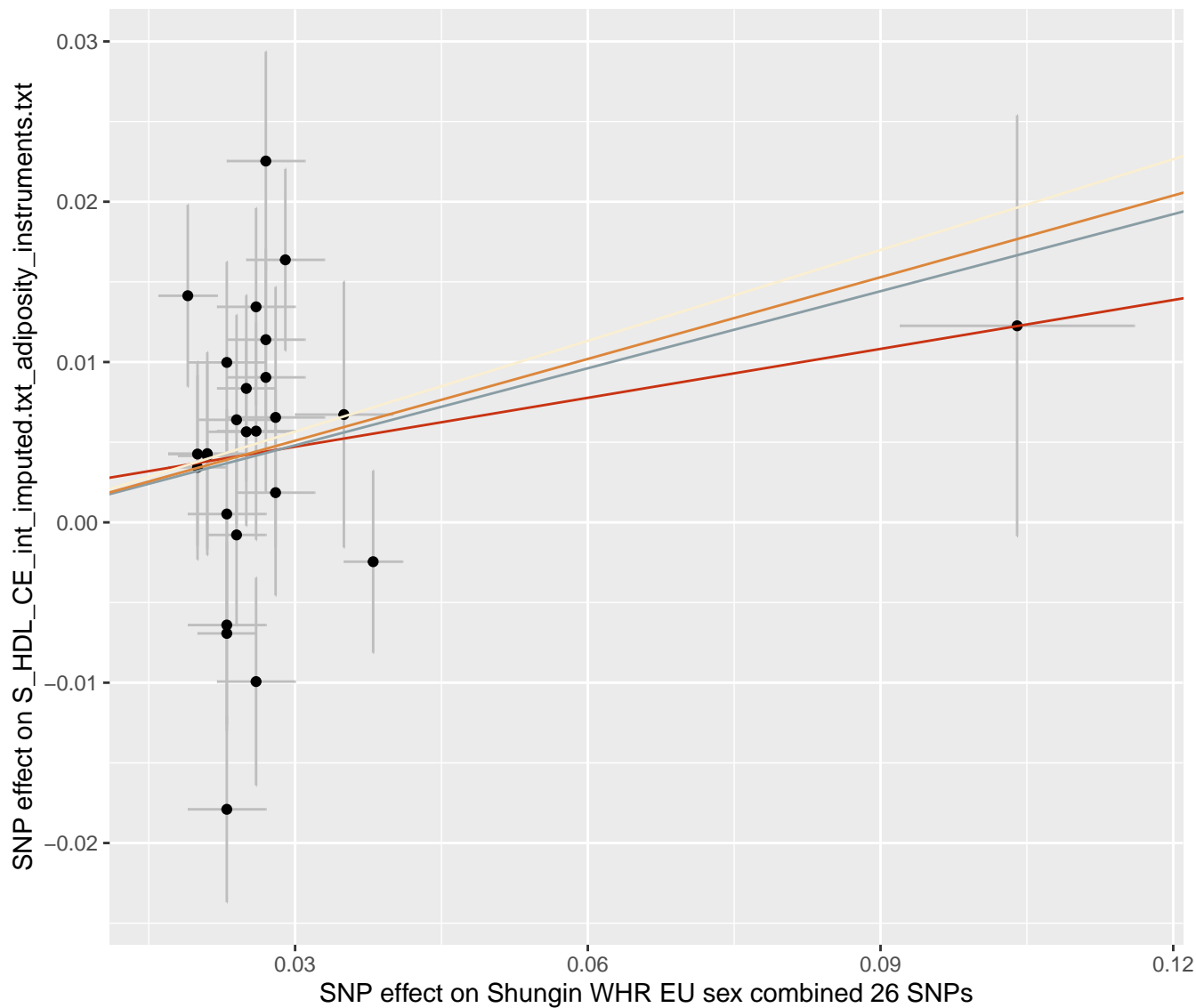
Weighted median

Weighted mode



MR Test

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



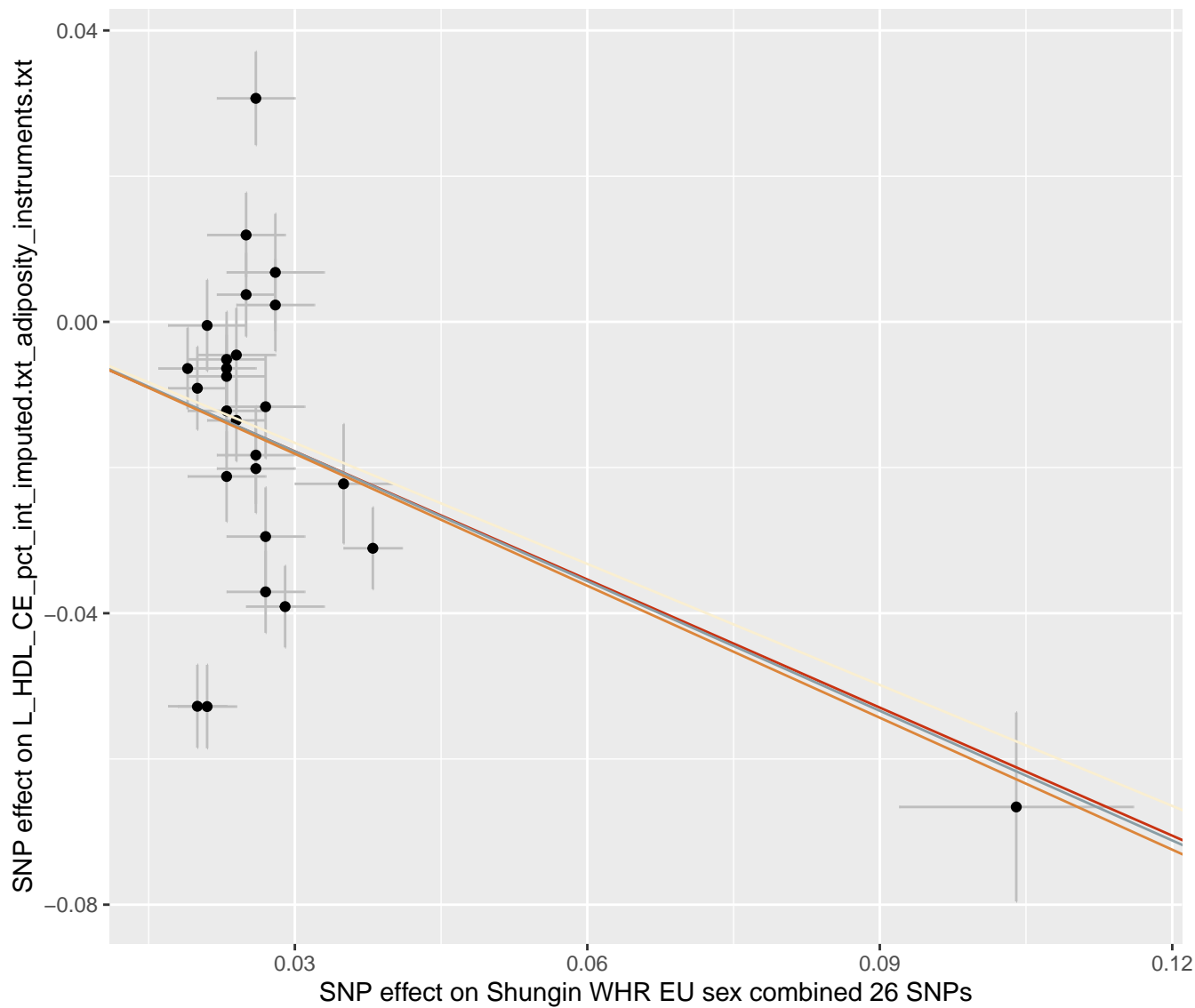
MR Test

Inverse variance weighted (multiplicative random effects)

MR Egger

 Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on S_LDL_C_int_imputed.txt_adiposity_instruments.txt

0.025

0.000

-0.025

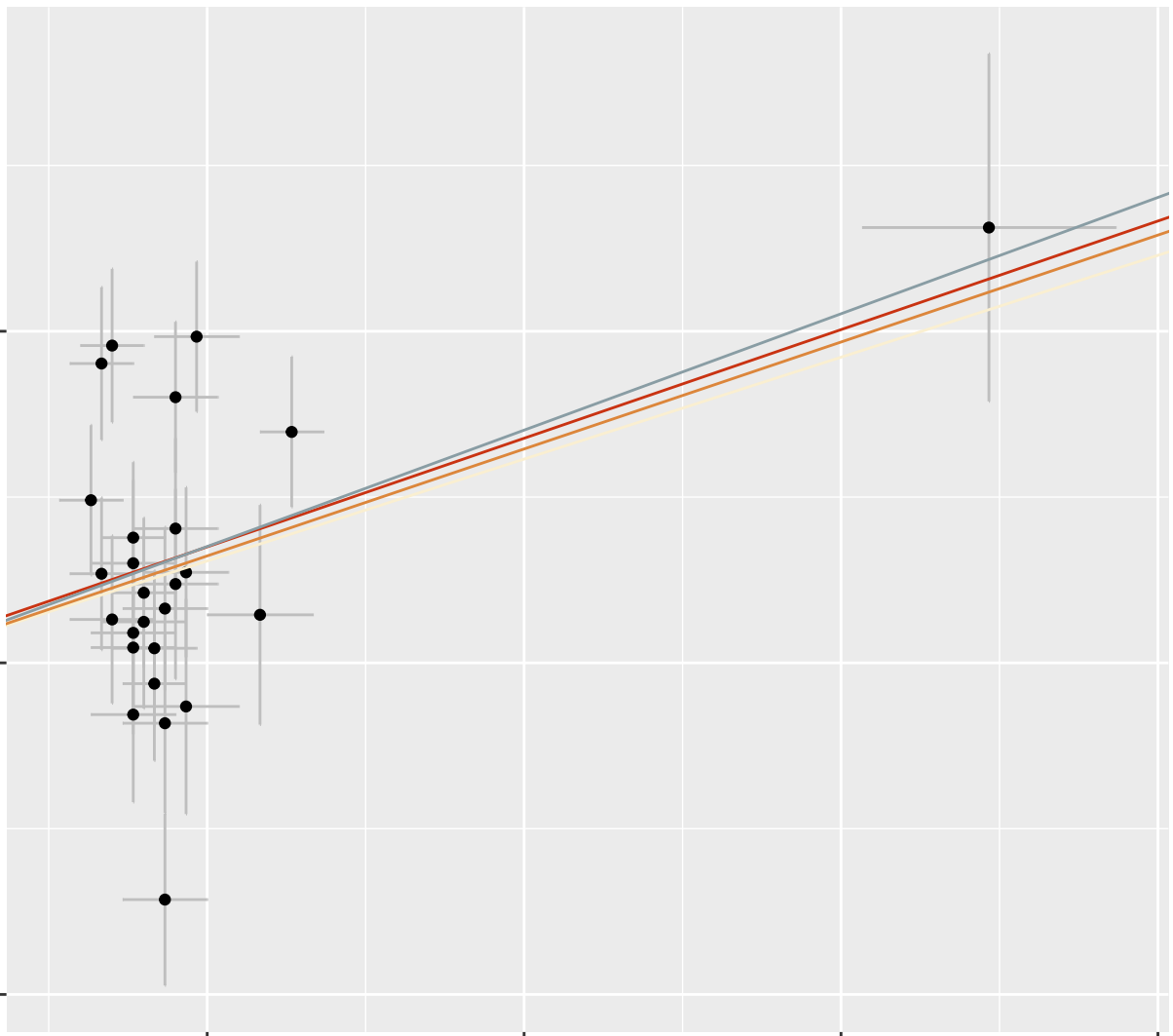
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test



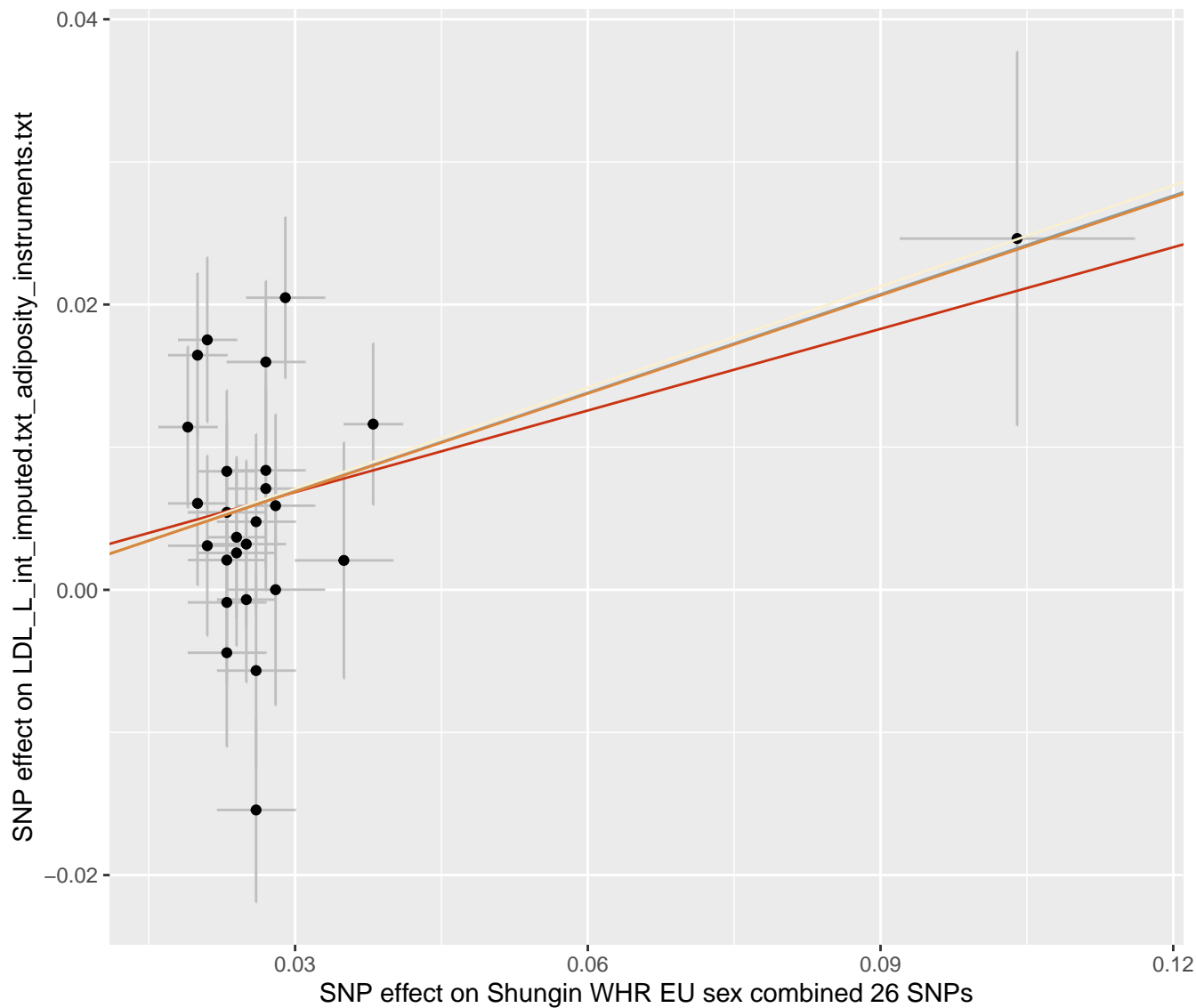
Inverse variance weighted (multiplicative random effects)

MR Egger



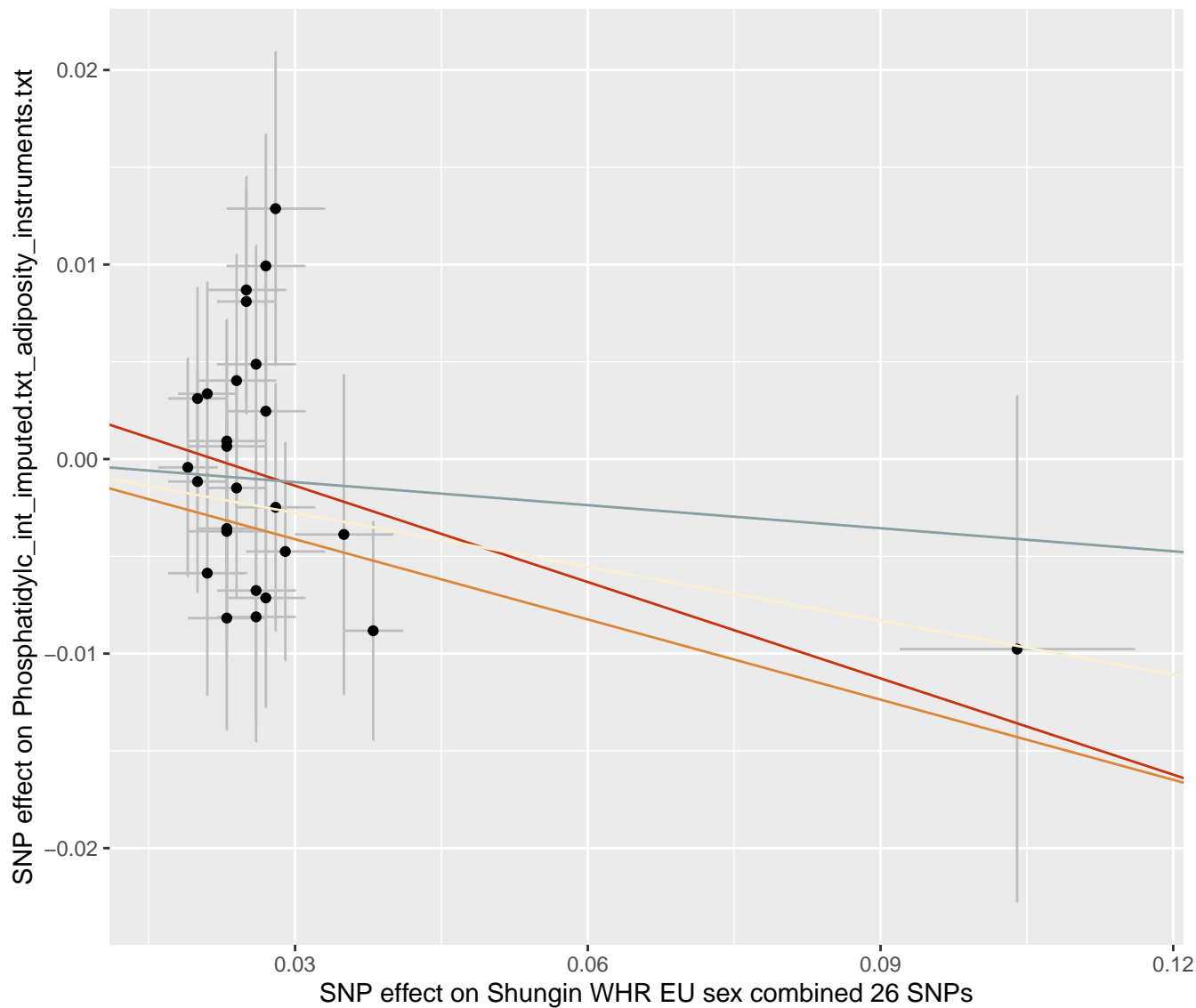
Weighted median

Weighted mode



MR Test

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



MR Test

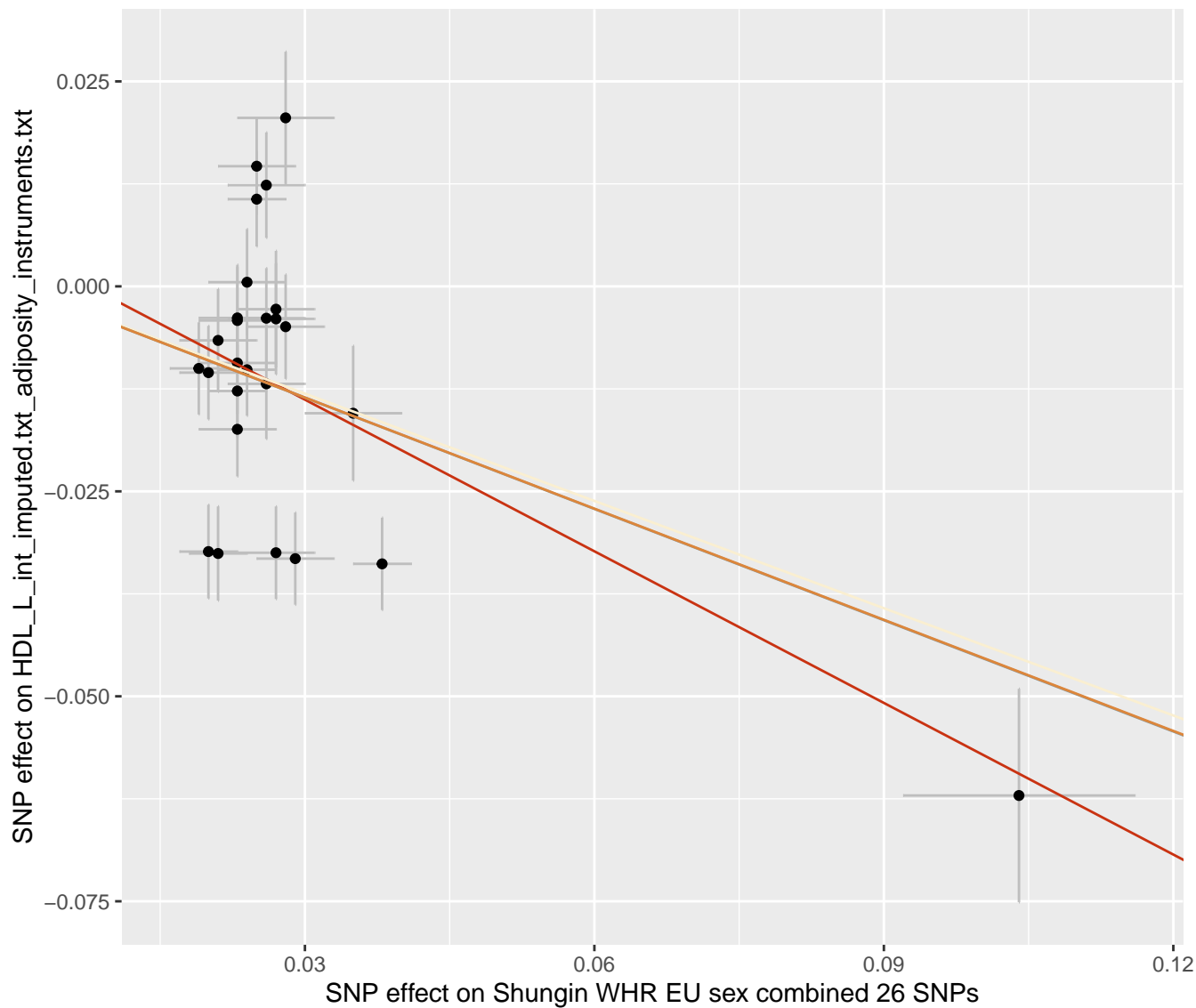


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test

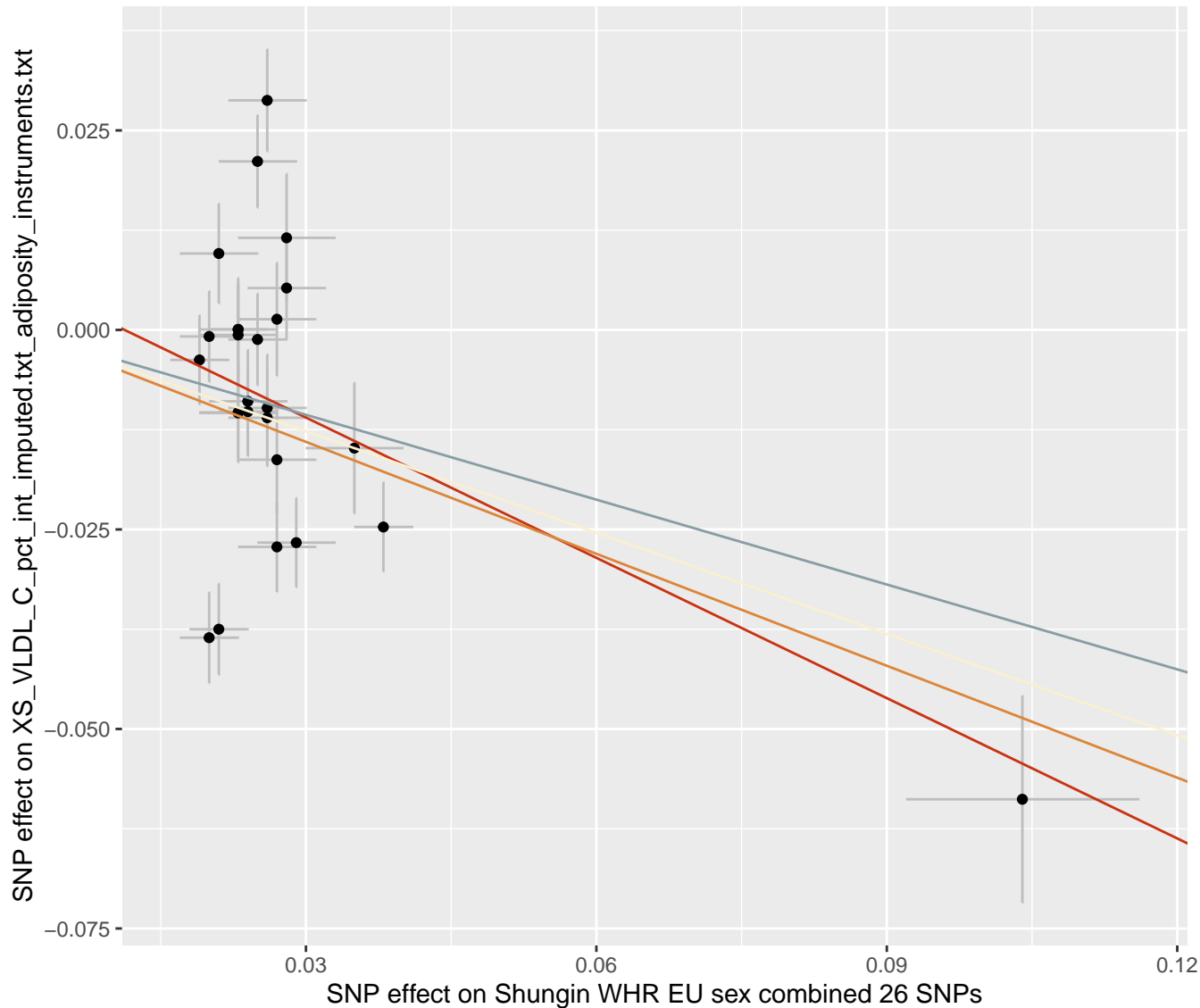


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



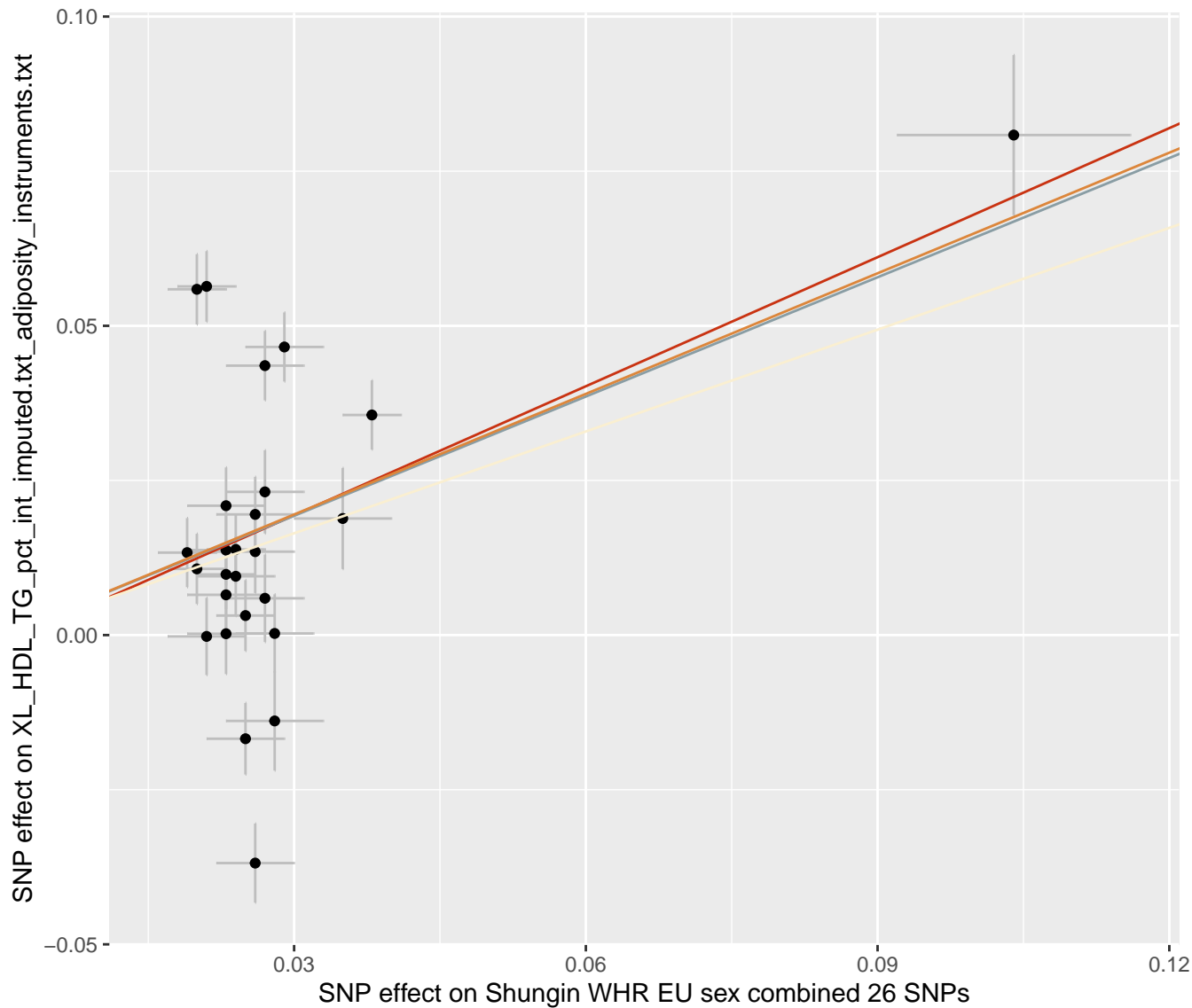
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



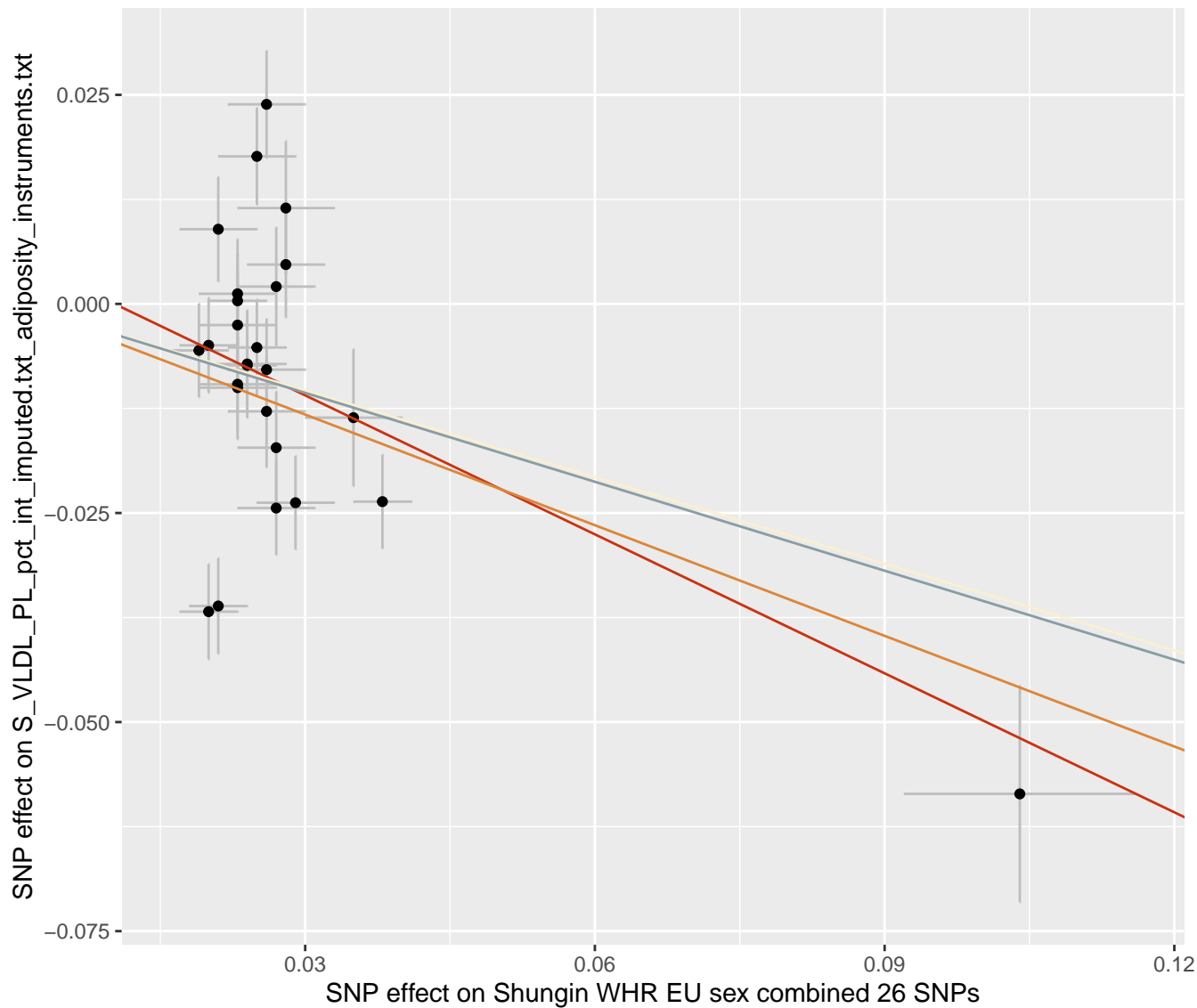
Inverse variance weighted (multiplicative random effects)

MR Egger



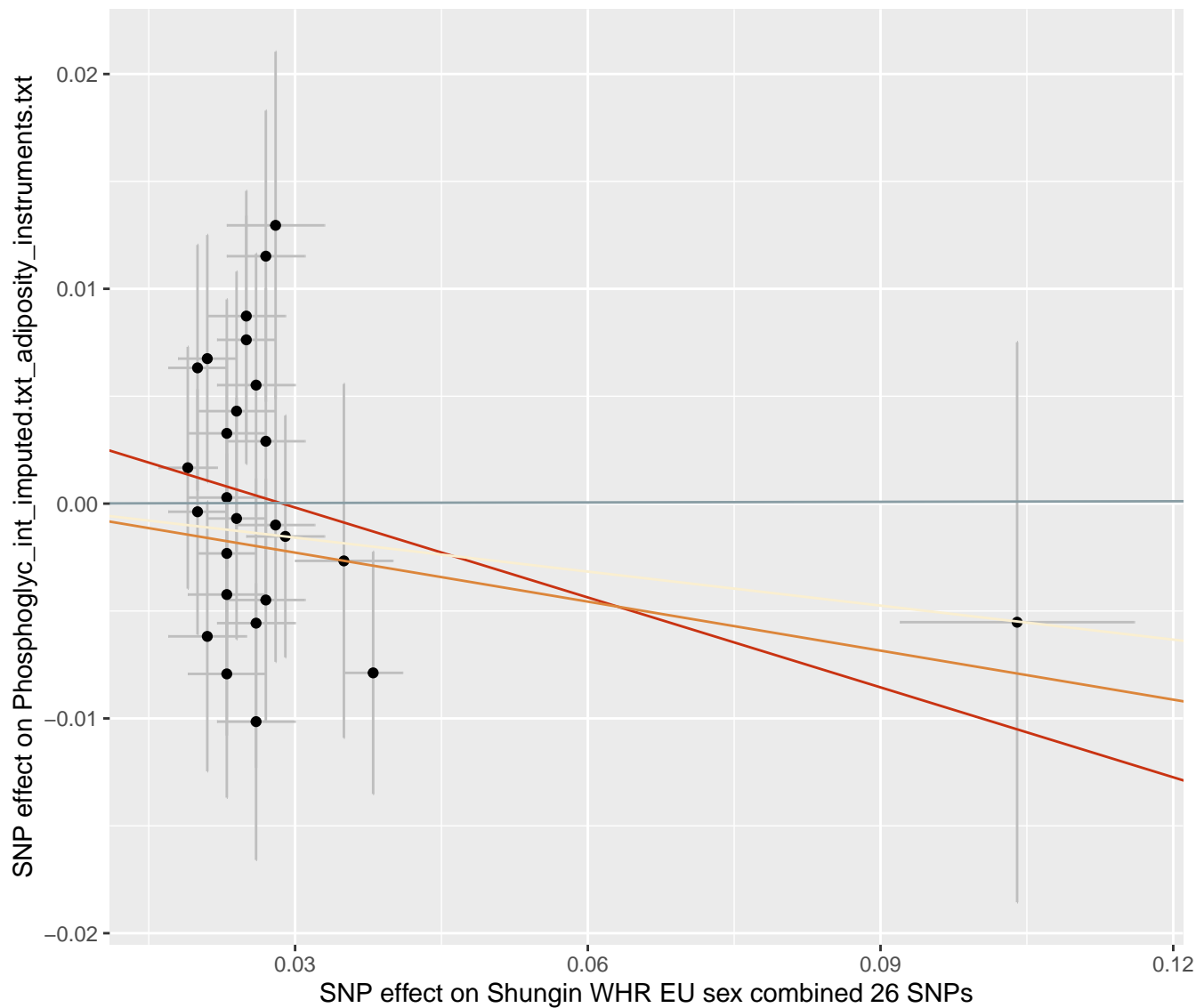
Weighted median

Weighted mode



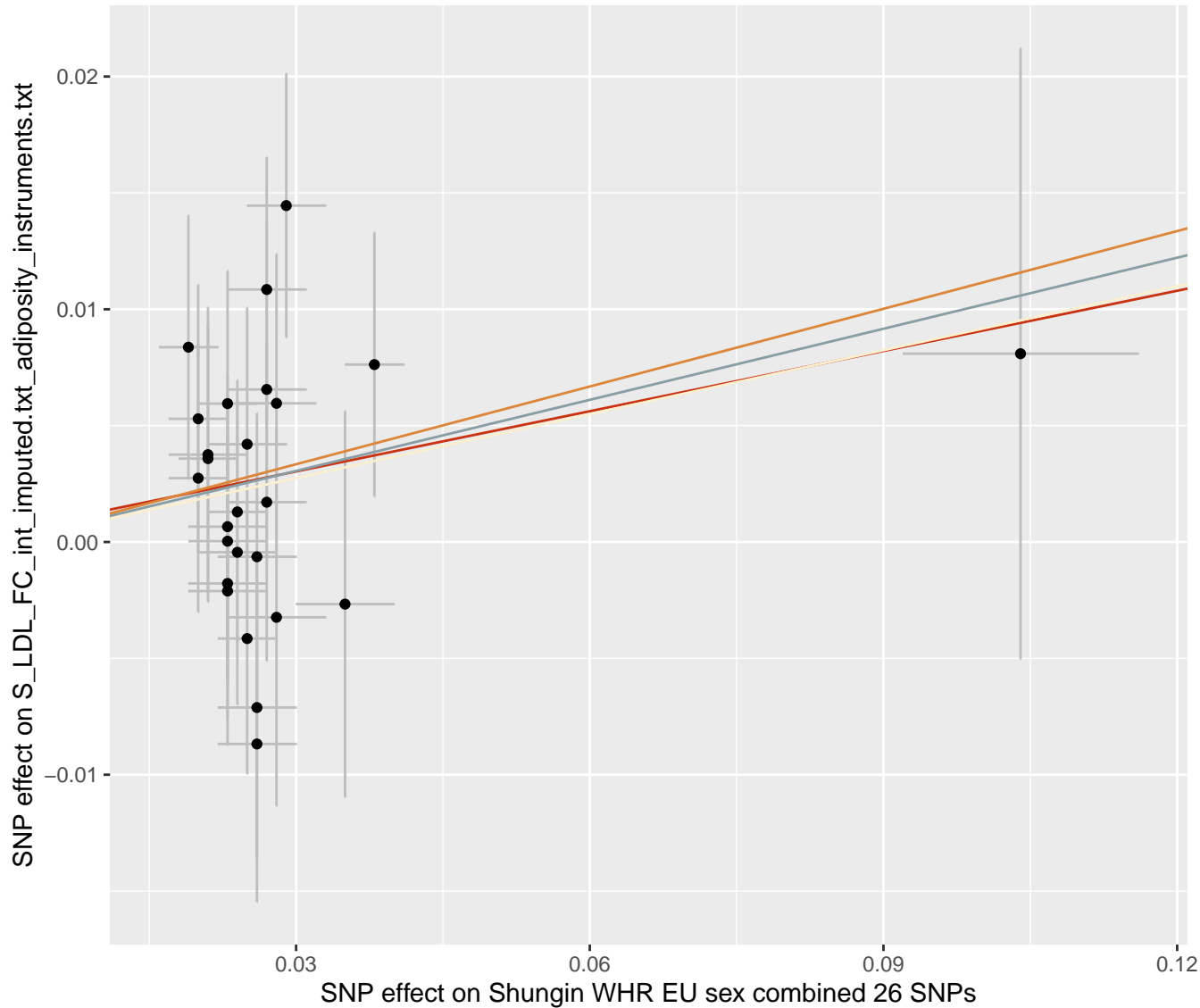
MR Test

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



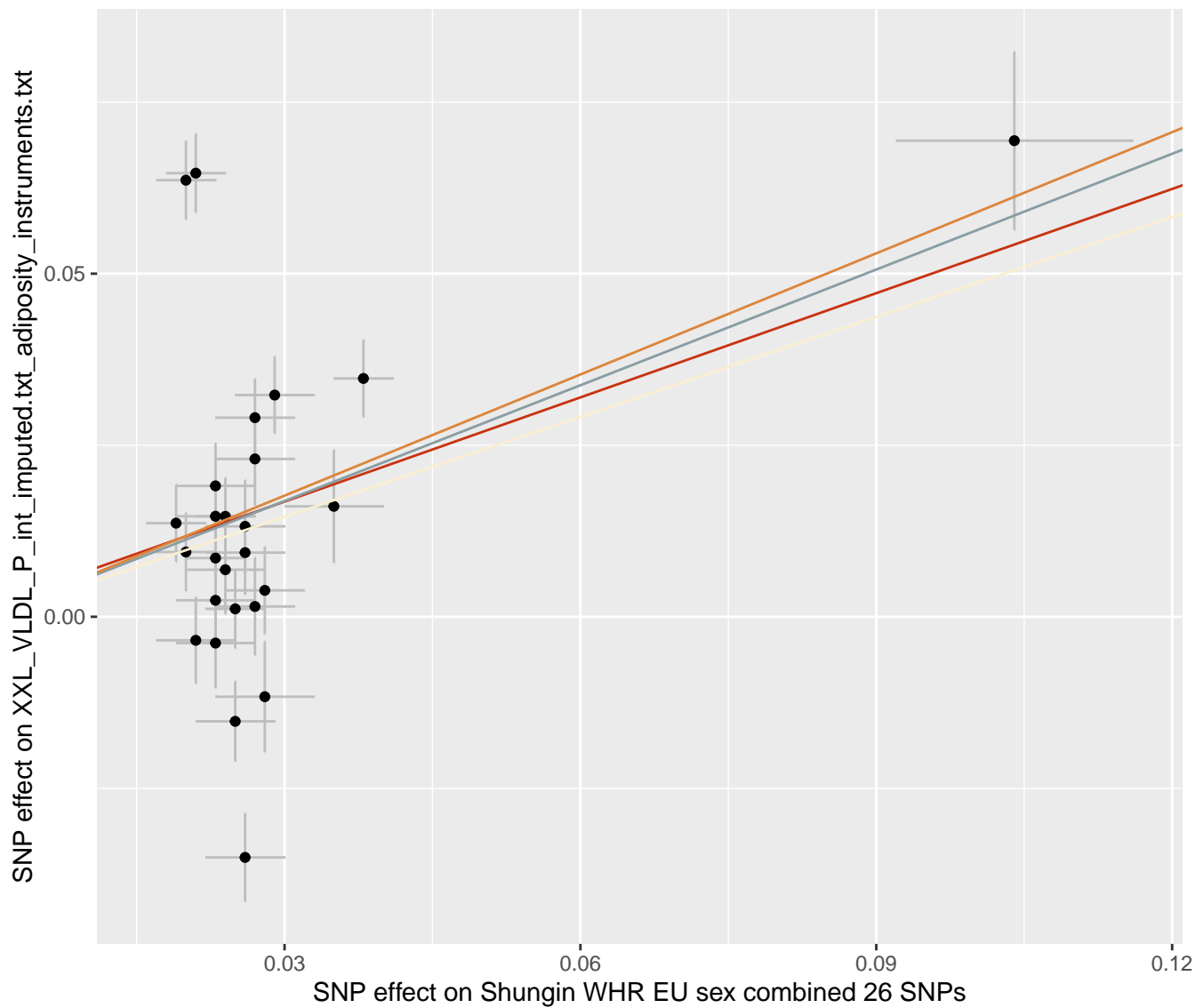
MR Test

- 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



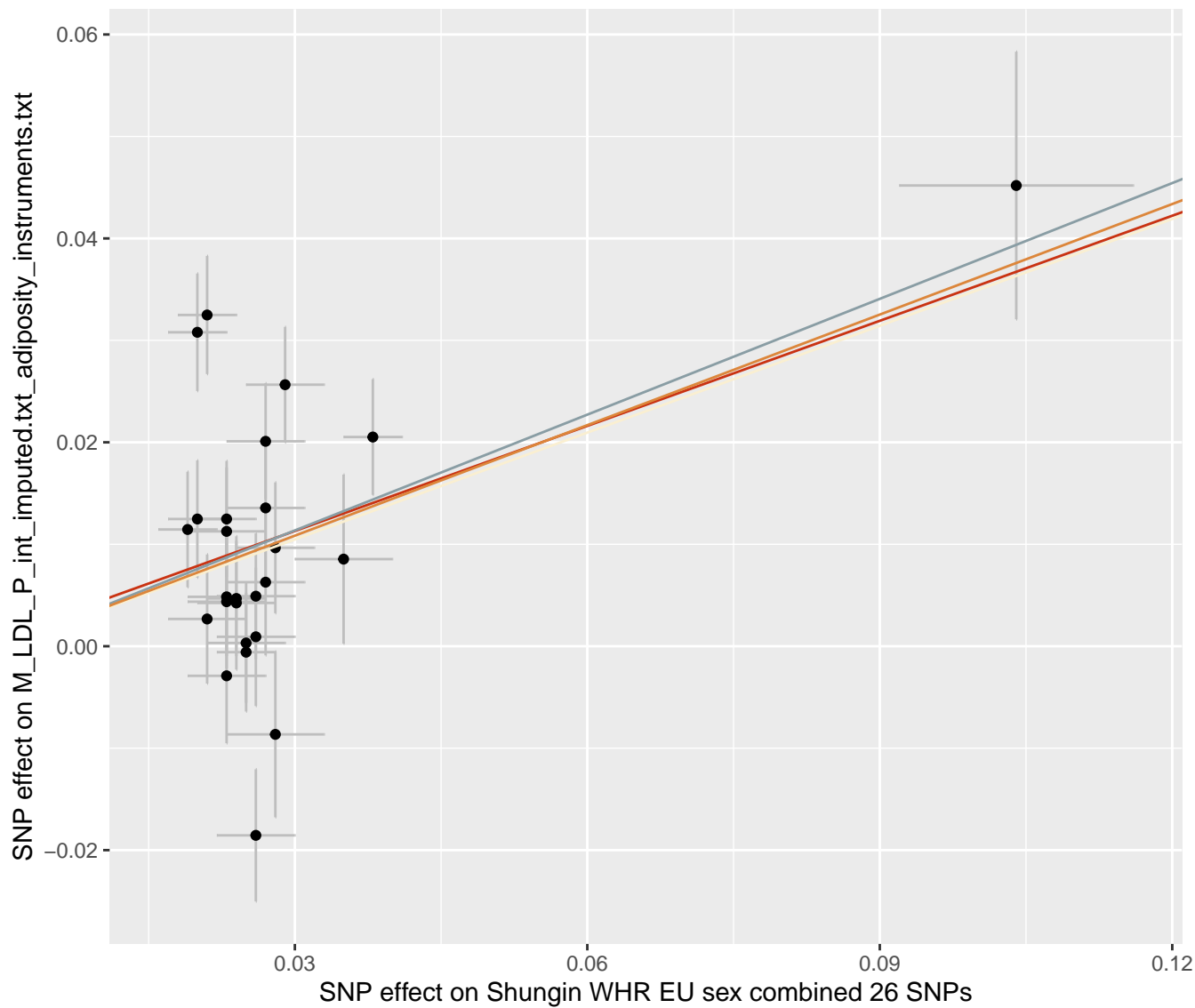
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



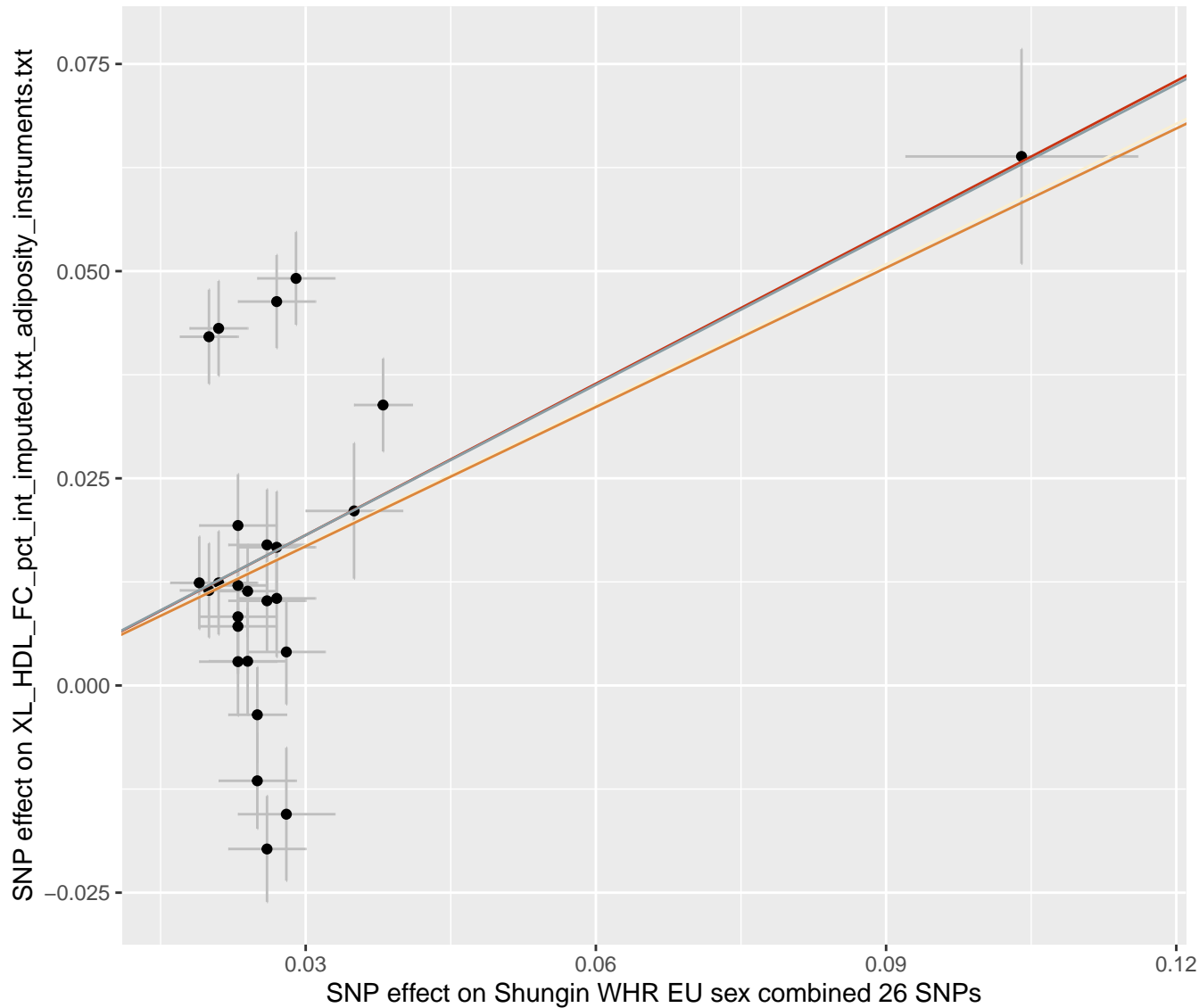
Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

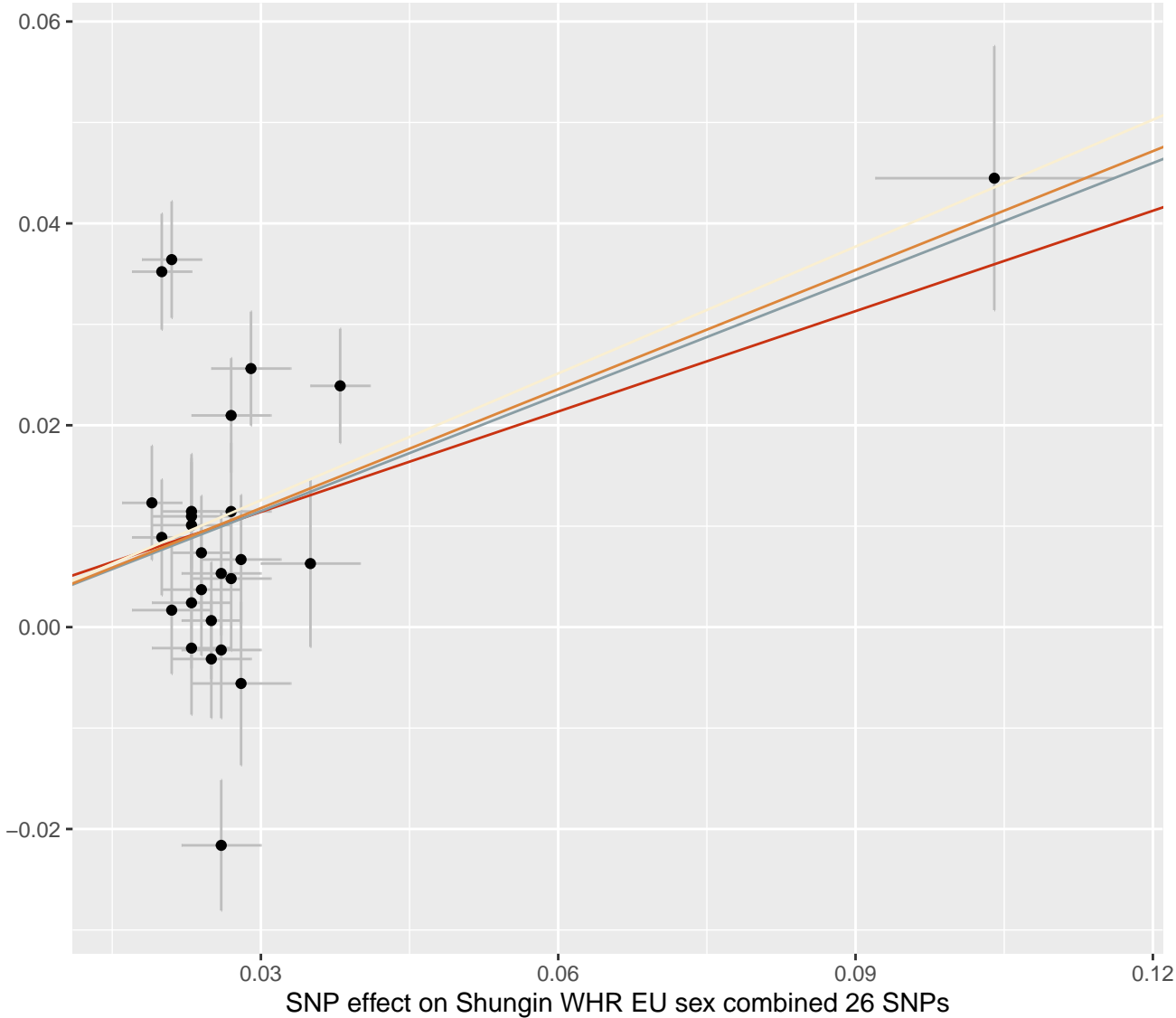
MR Egger



Weighted median

Weighted mode

SNP effect on M_VLDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test



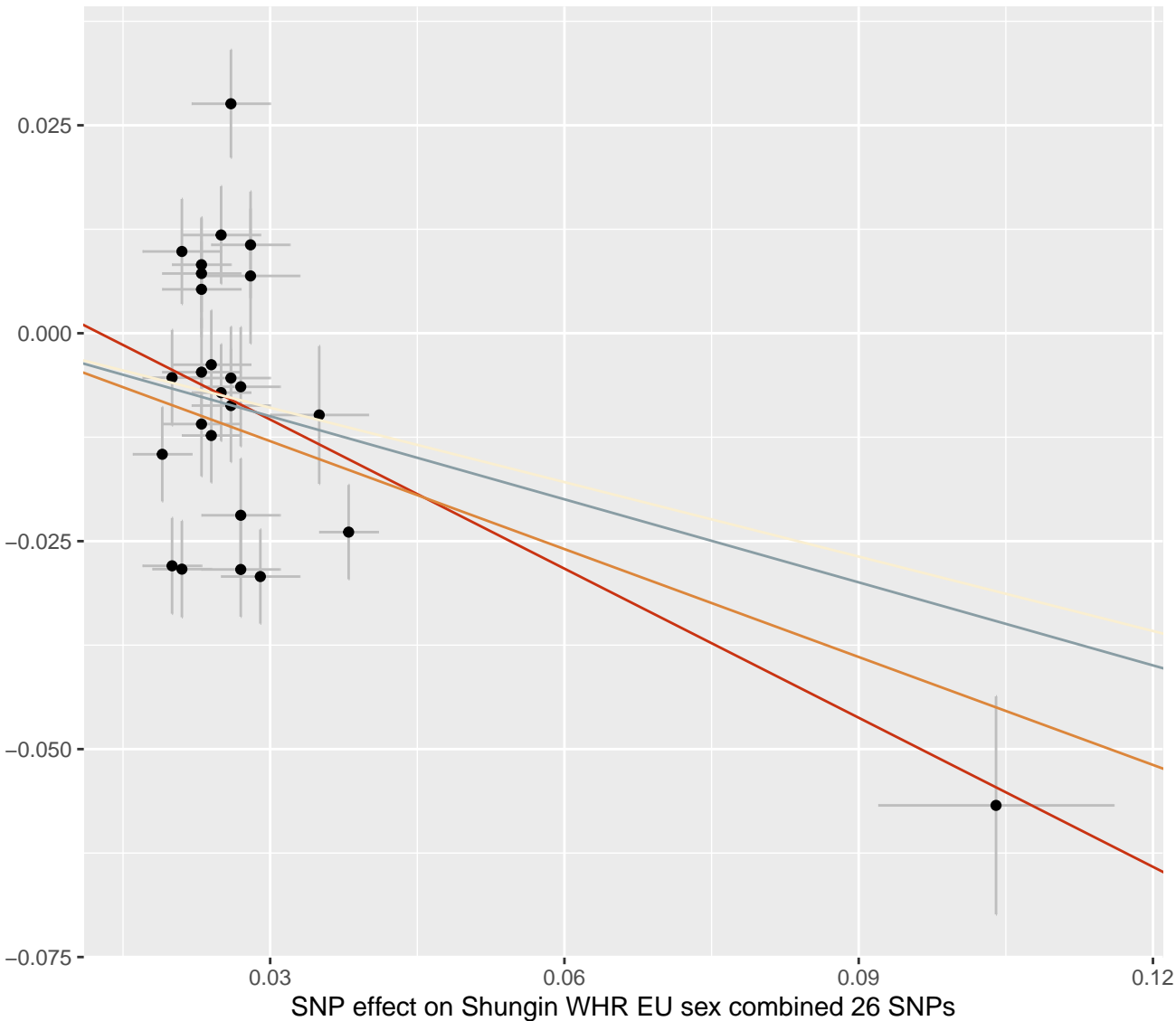
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

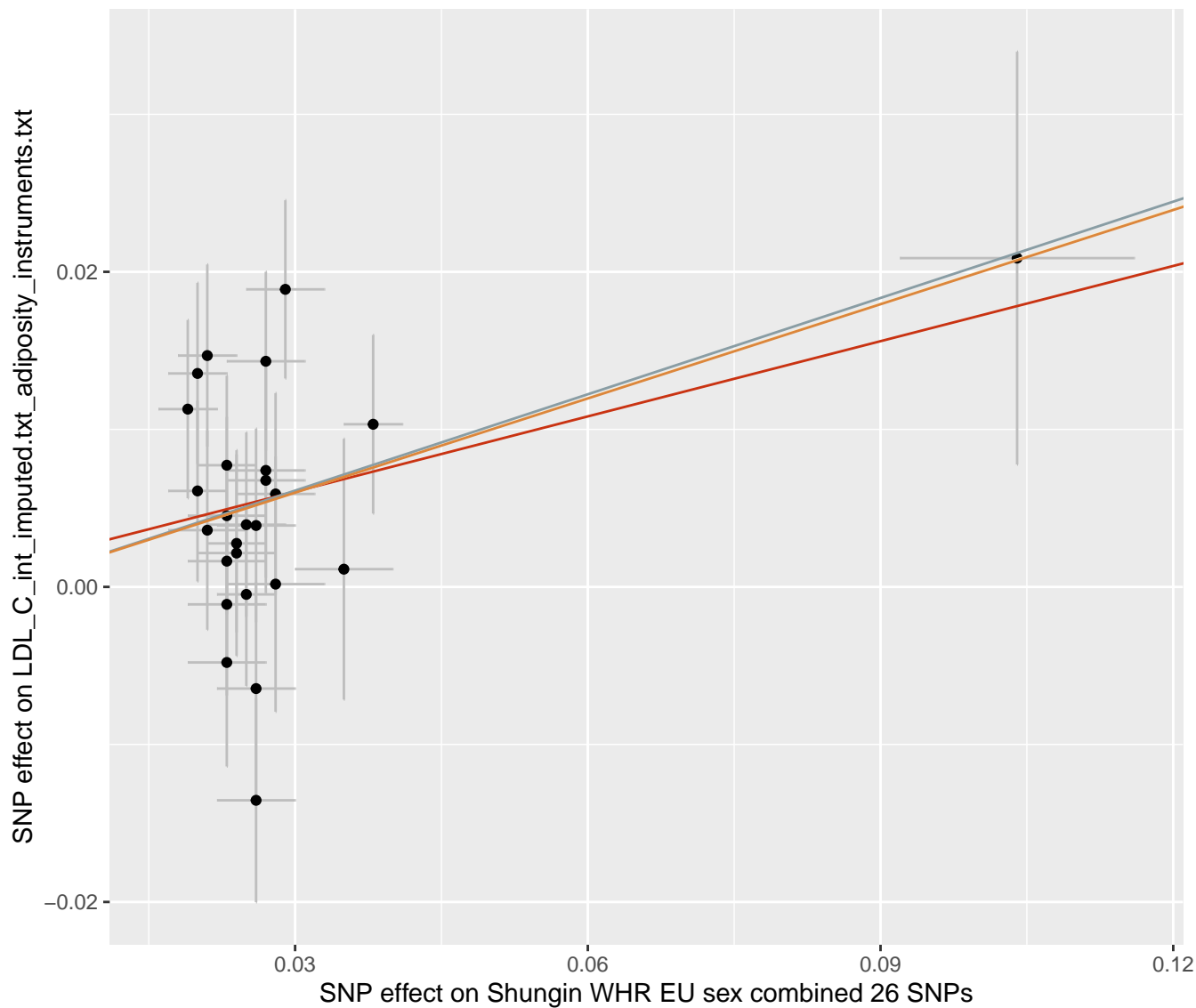
Weighted mode

SNP effect on XL_VLDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



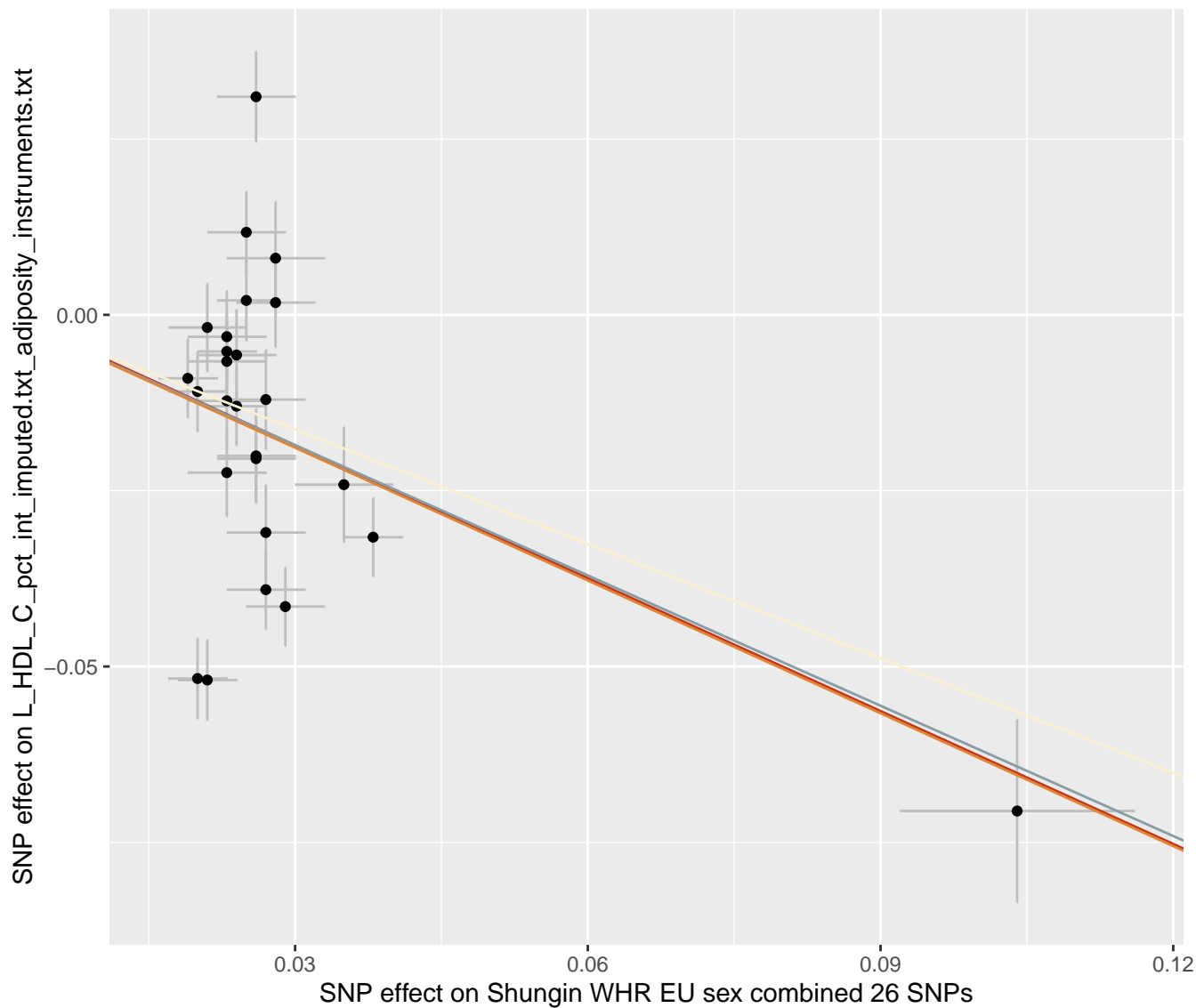
MR Test

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



MR Test

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



MR Test

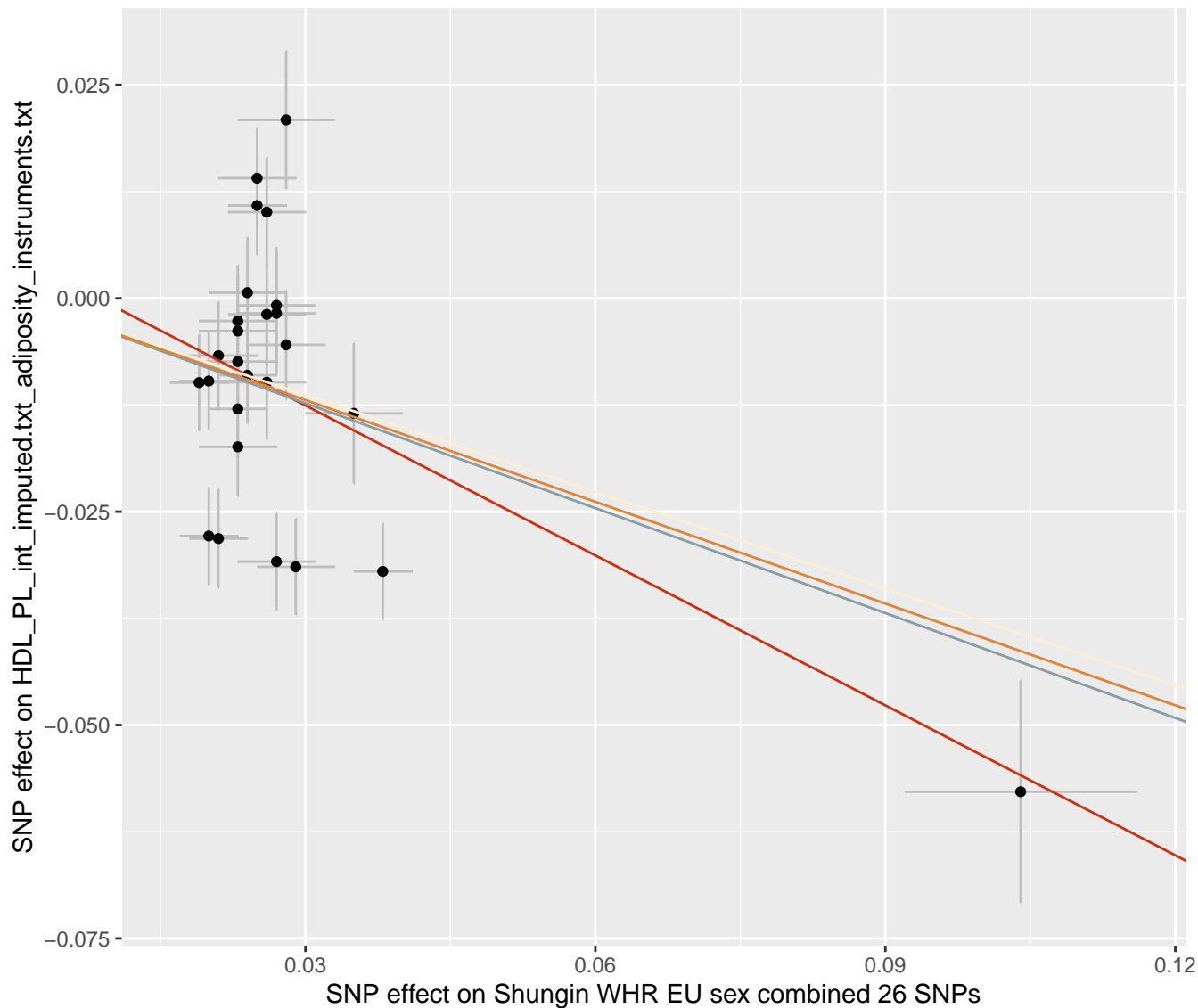


Inverse variance weighted (multiplicative random effects)

MR Egger

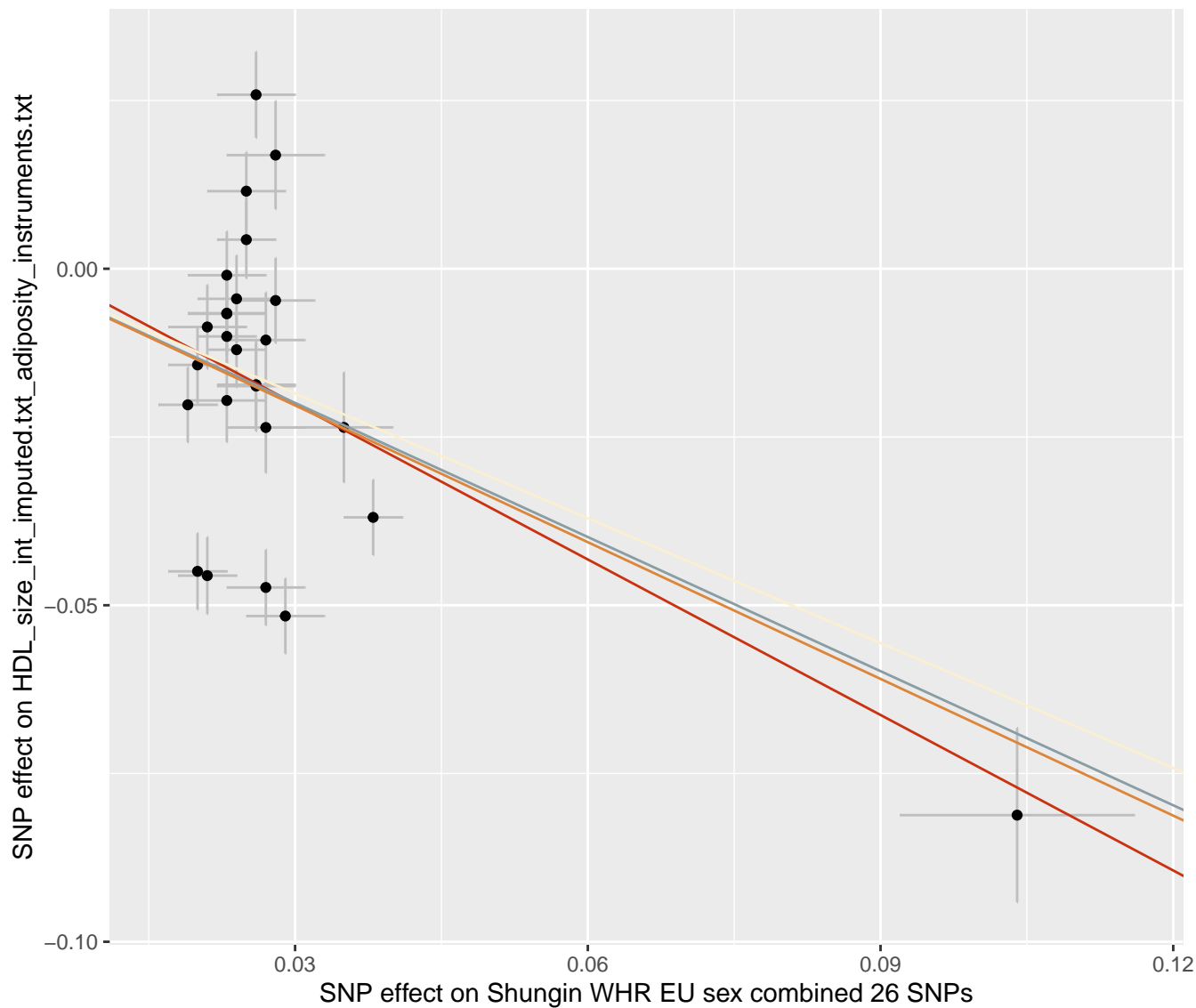
Weighted median

Weighted mode



MR Test

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



MR Test

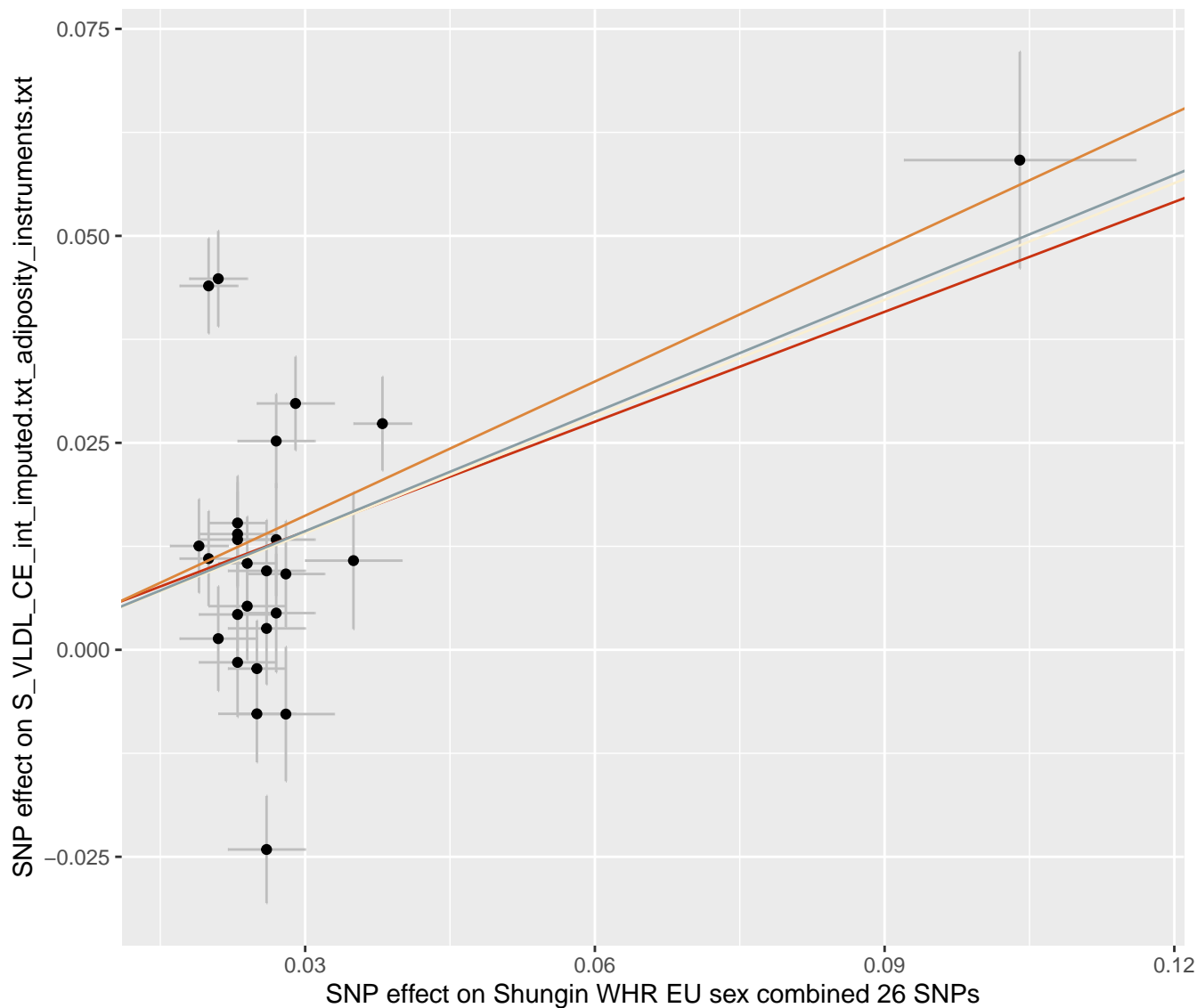


Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)

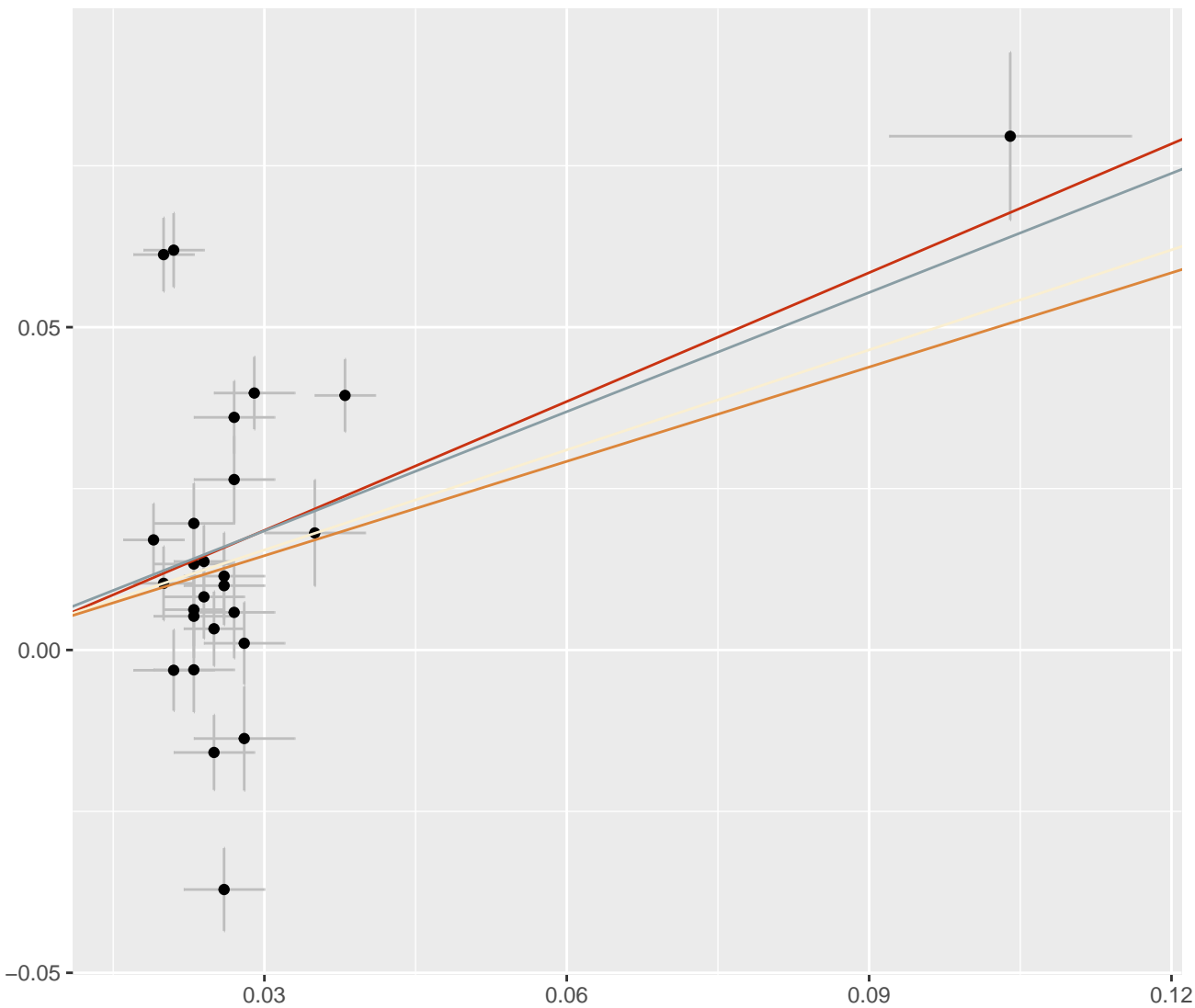
MR Egger



Weighted median

Weighted mode

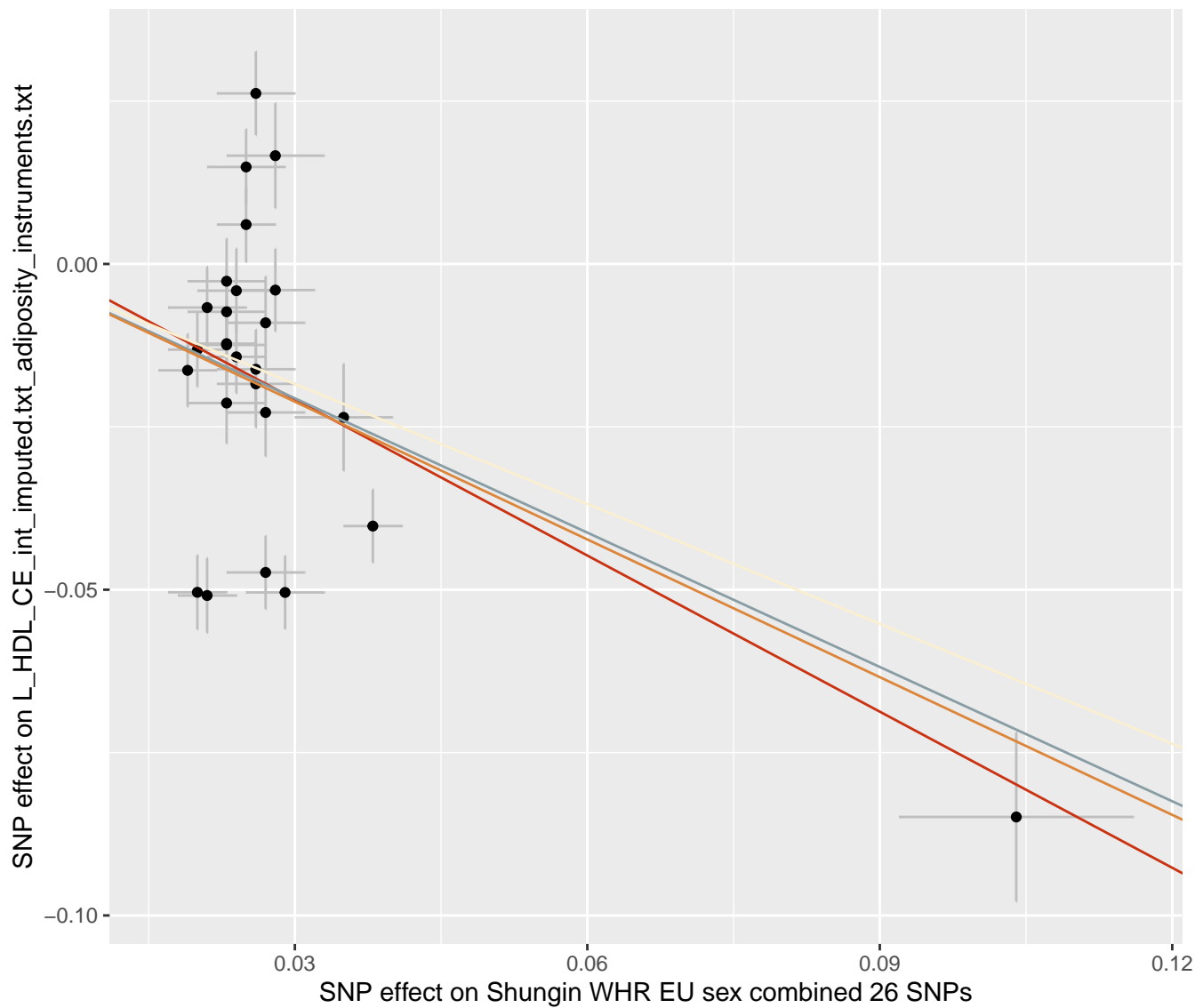
SNP effect on XL_VLDL_TG_int_imputed.txt_adiposity_instruments.txt



SNP effect on Shungin WHR EU sex combined 26 SNPs

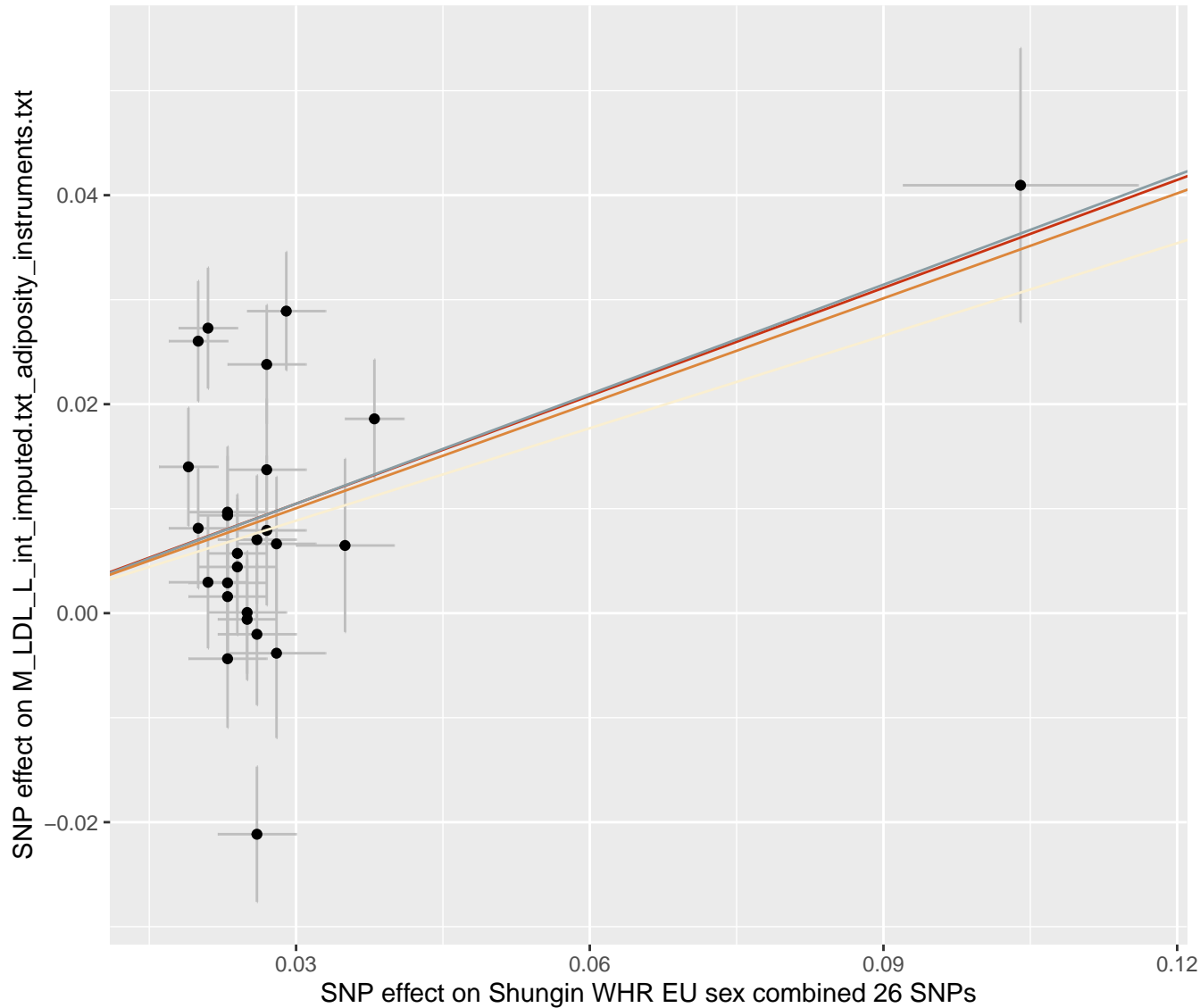
MR Test

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



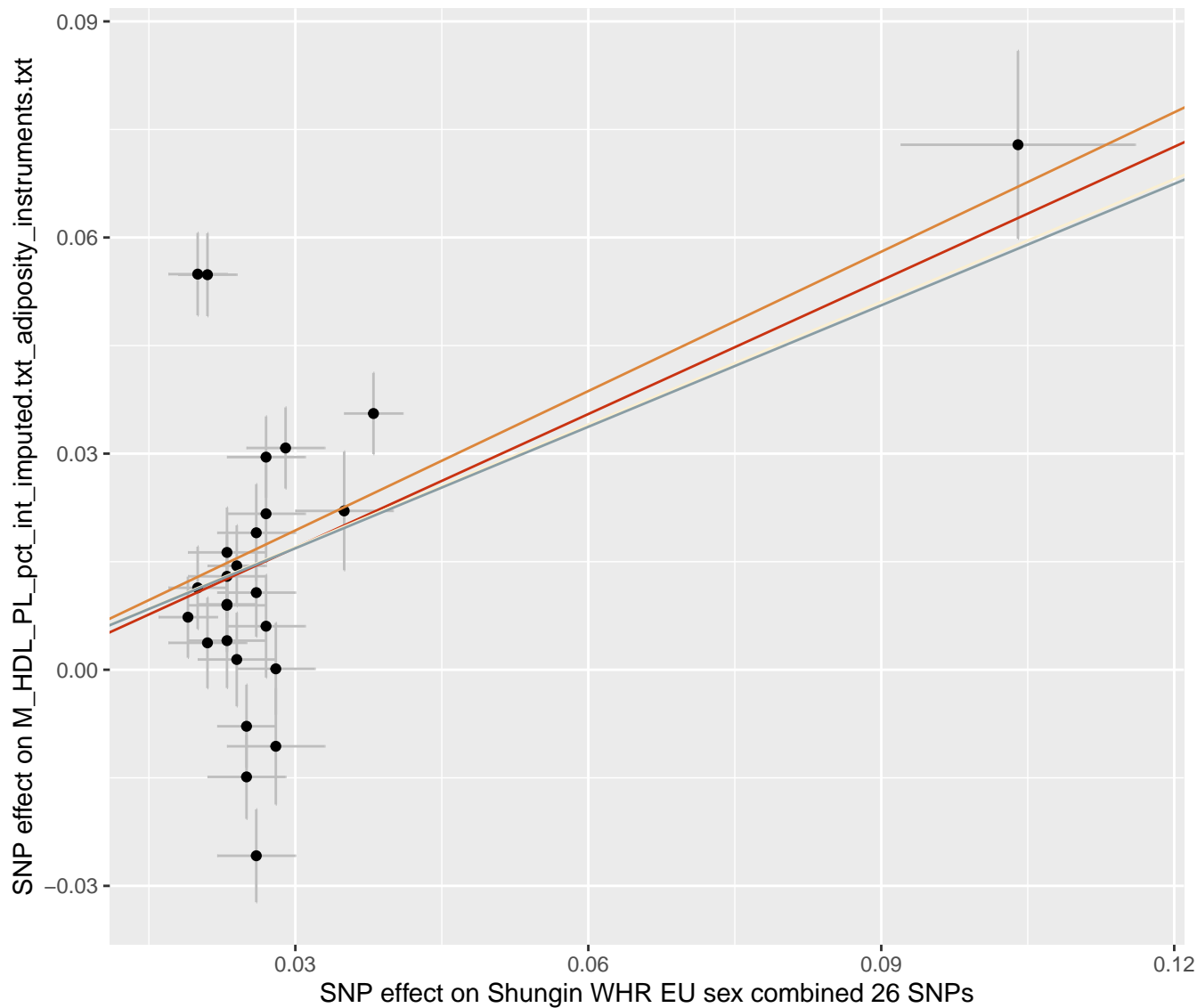
MR Test

- 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 LDL_size_int_imputed.txt_adiposity_instruments.txt

0.025

0.000

-0.025

-0.050

-0.075

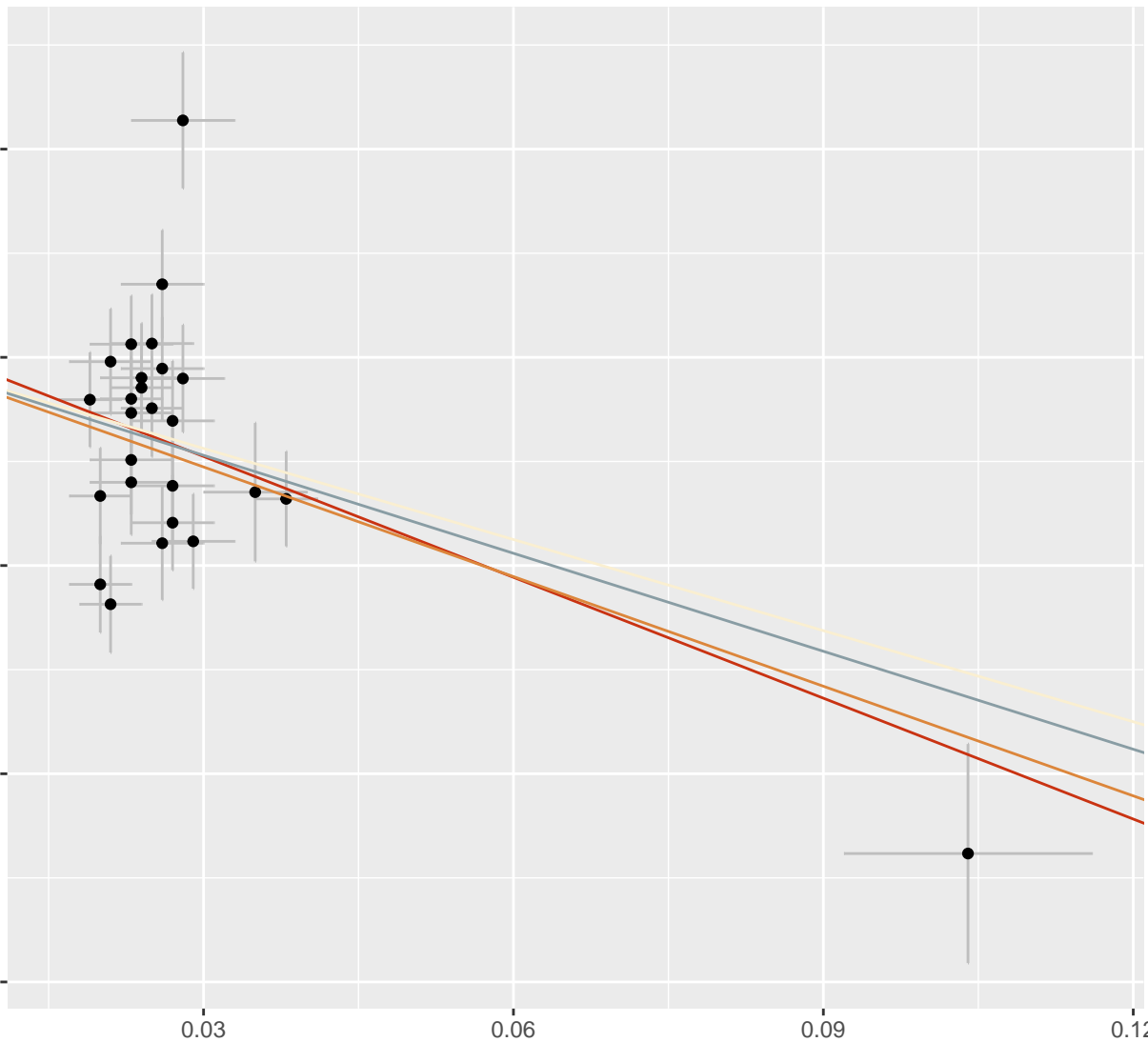
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test



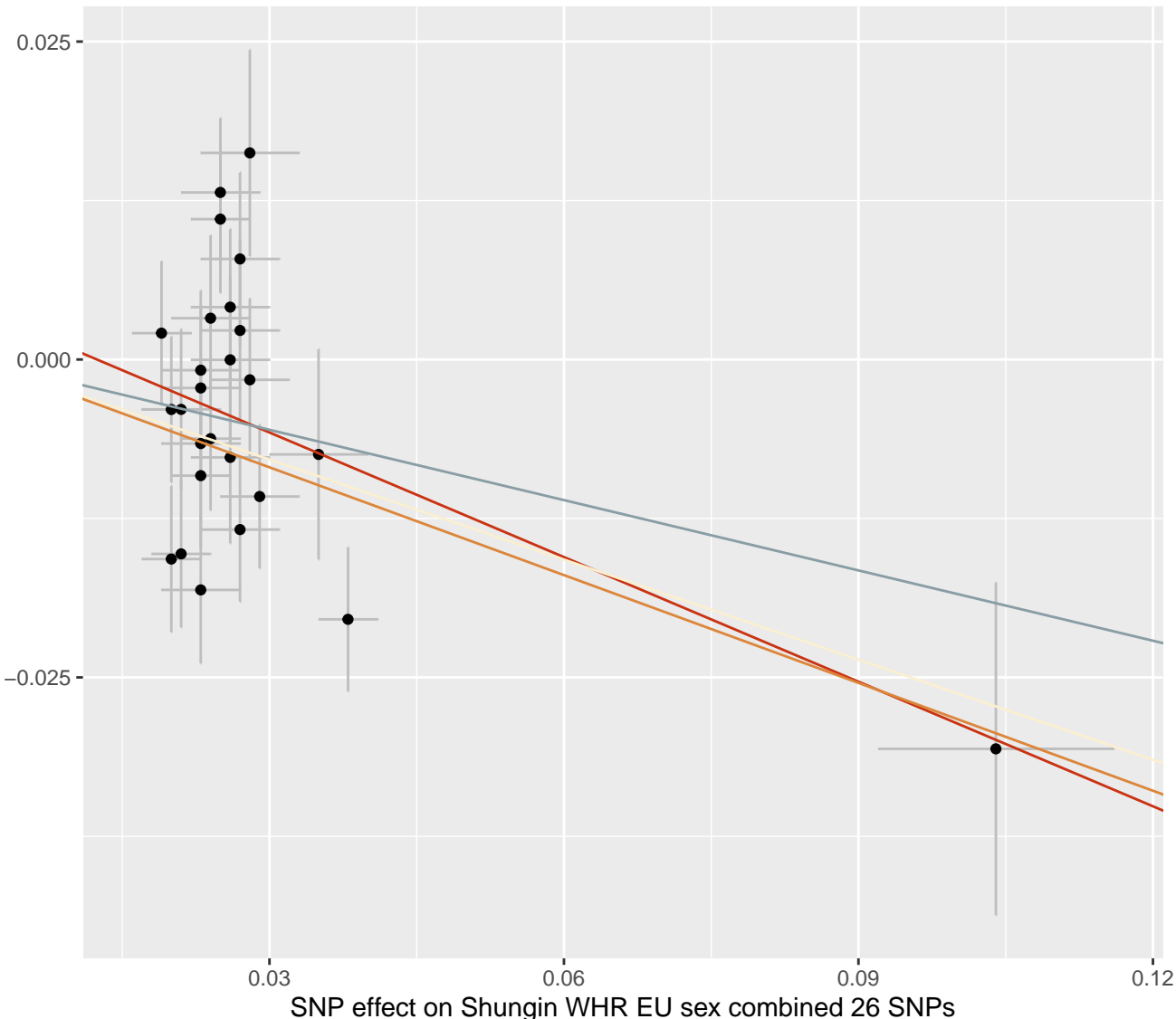
Inverse variance weighted (multiplicative random effects)

MR Egger

Weighted median

Weighted mode

SNP effect on Total_P_int_imputed.txt_adiposity_instruments.txt

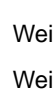


MR Test



Inverse variance weighted (multiplicative random effects)

MR Egger



Weighted median

Weighted mode

SNP effect on M_VLDL_CE_pct_int_imputed.txt_adiposity_instruments.txt

0.00

-0.05

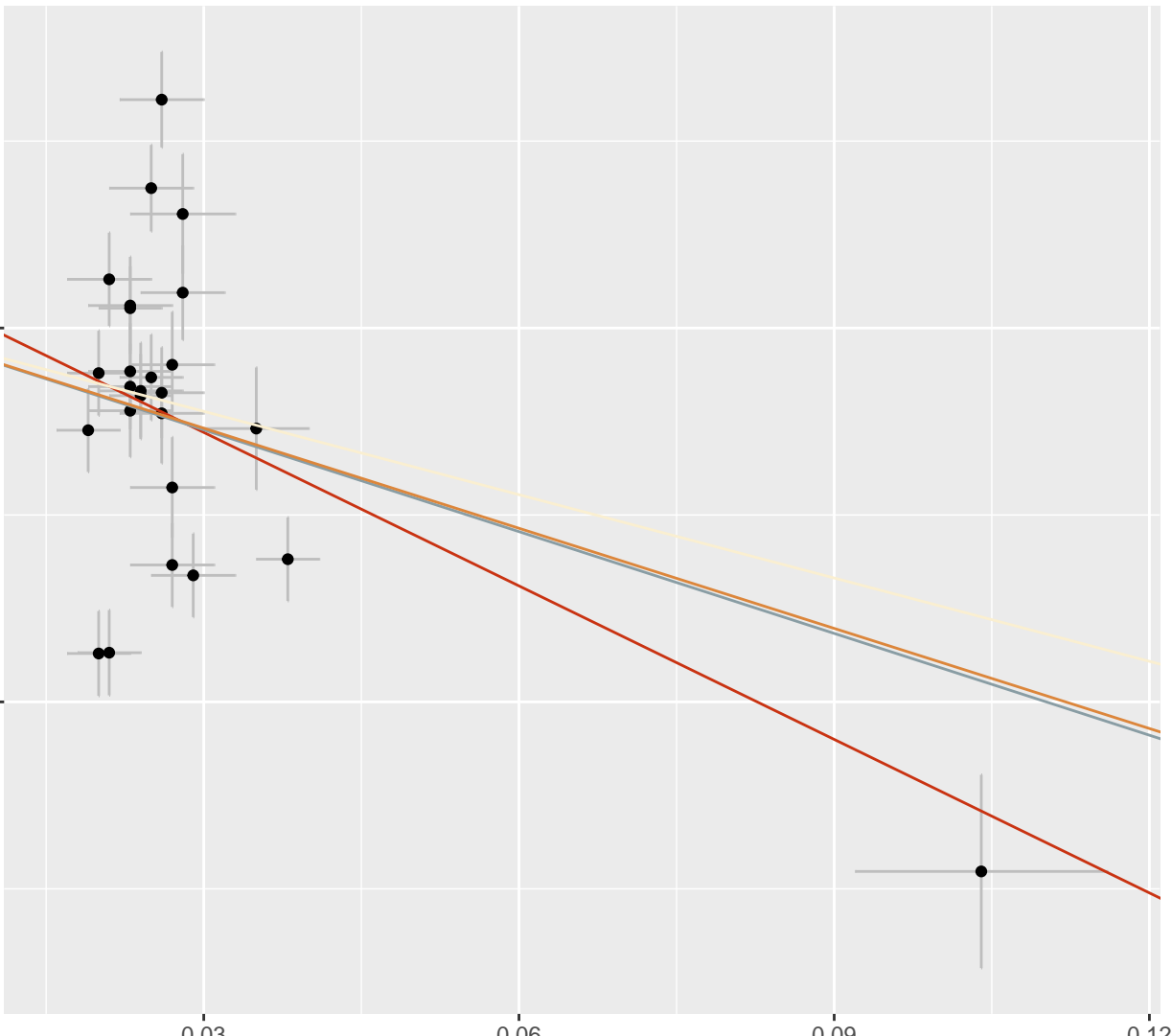
0.03

0.06

0.09

0.12

SNP effect on Shungin WHR EU sex combined 26 SNPs



MR Test

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

