

MR Test



Inverse variance weighted (multiplicative random effects)



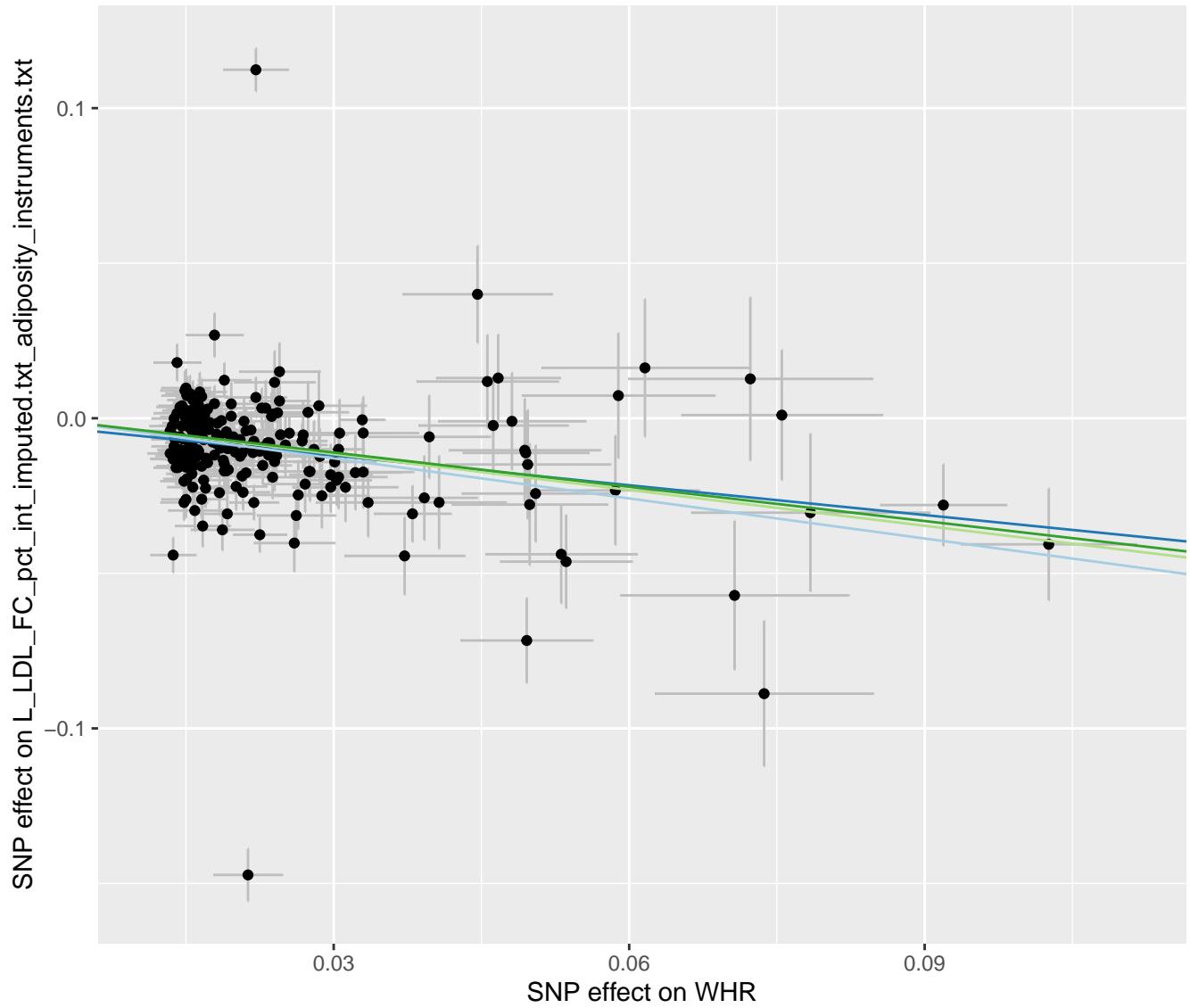
MR Egger



Weighted median



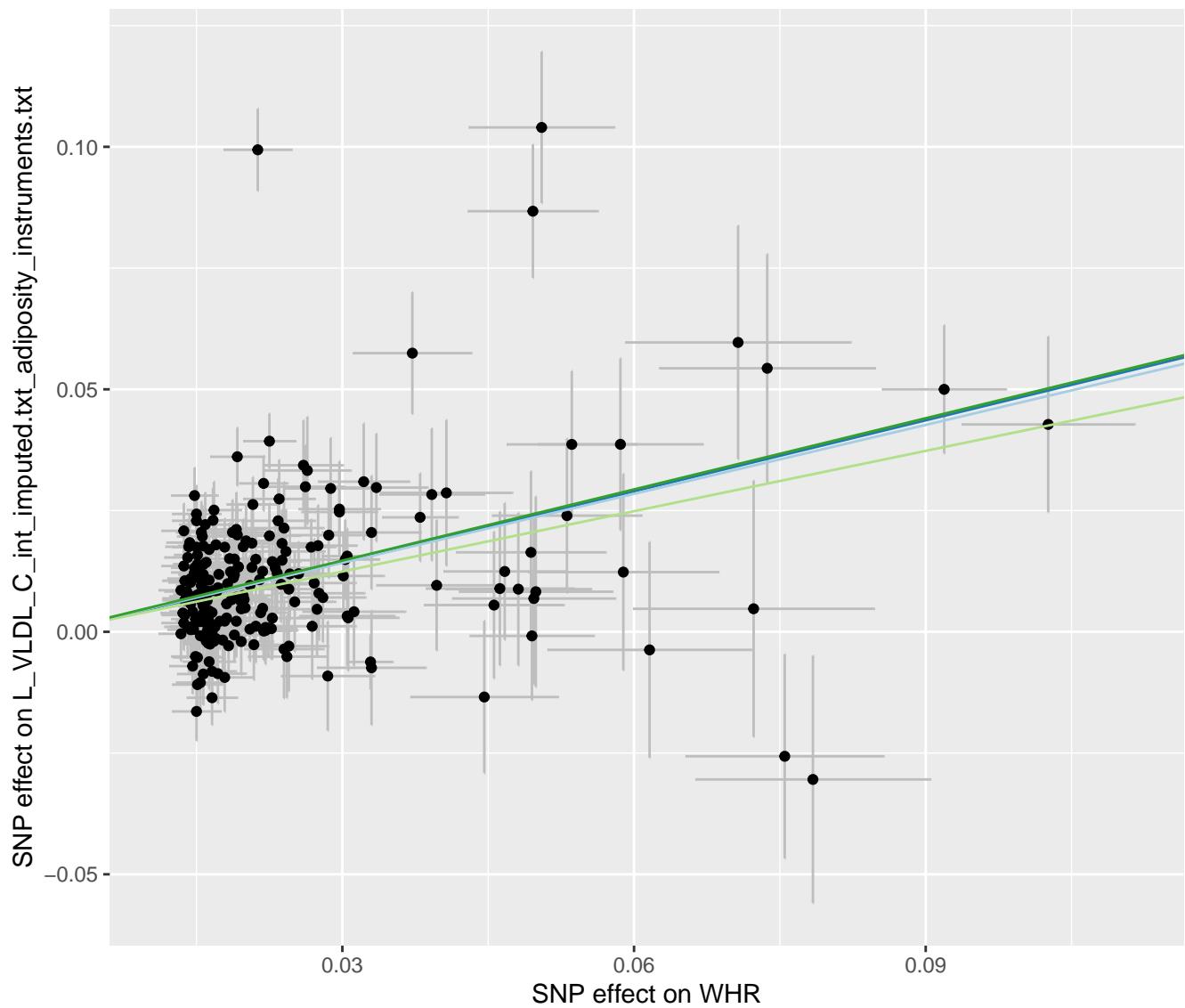
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



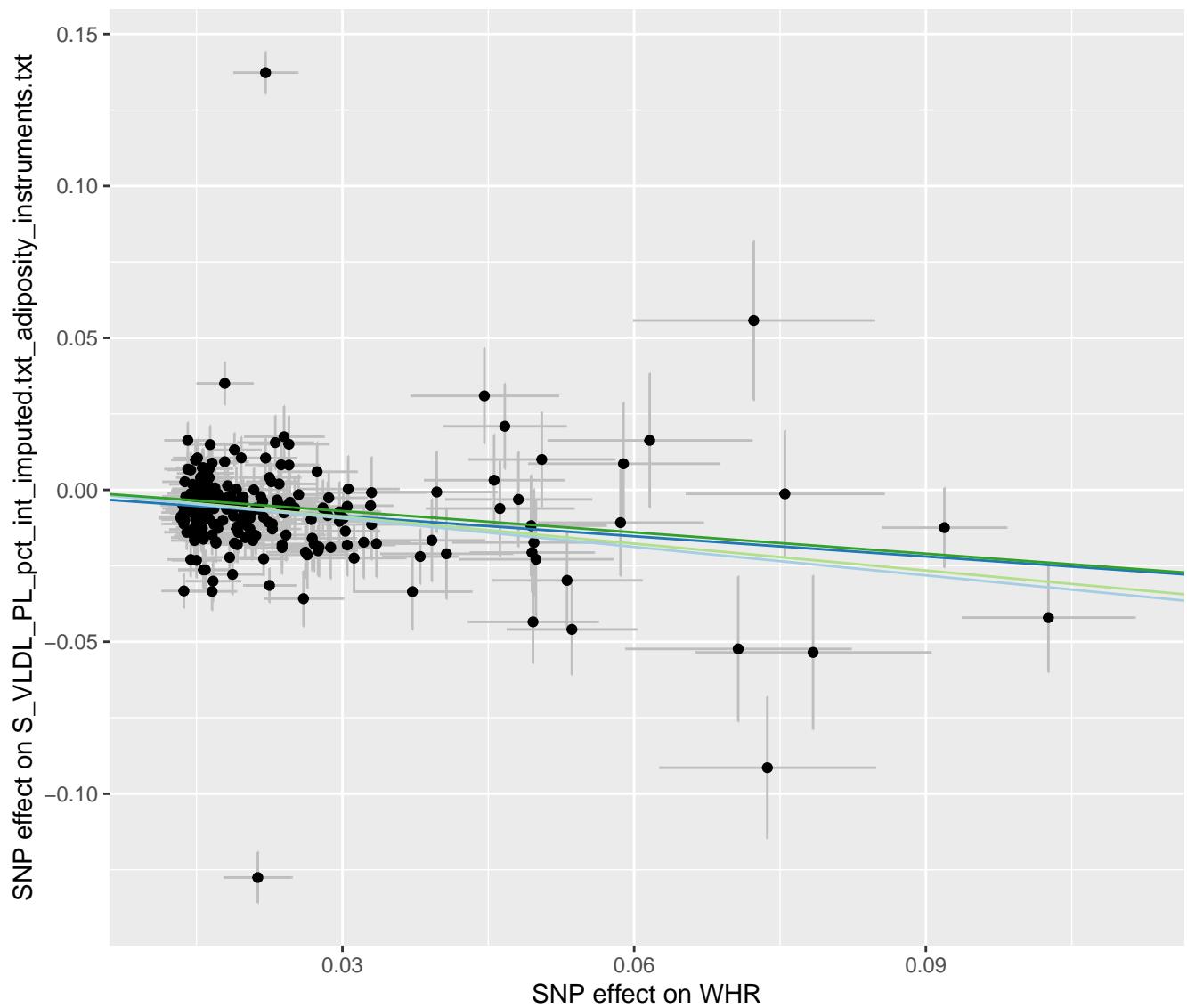
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



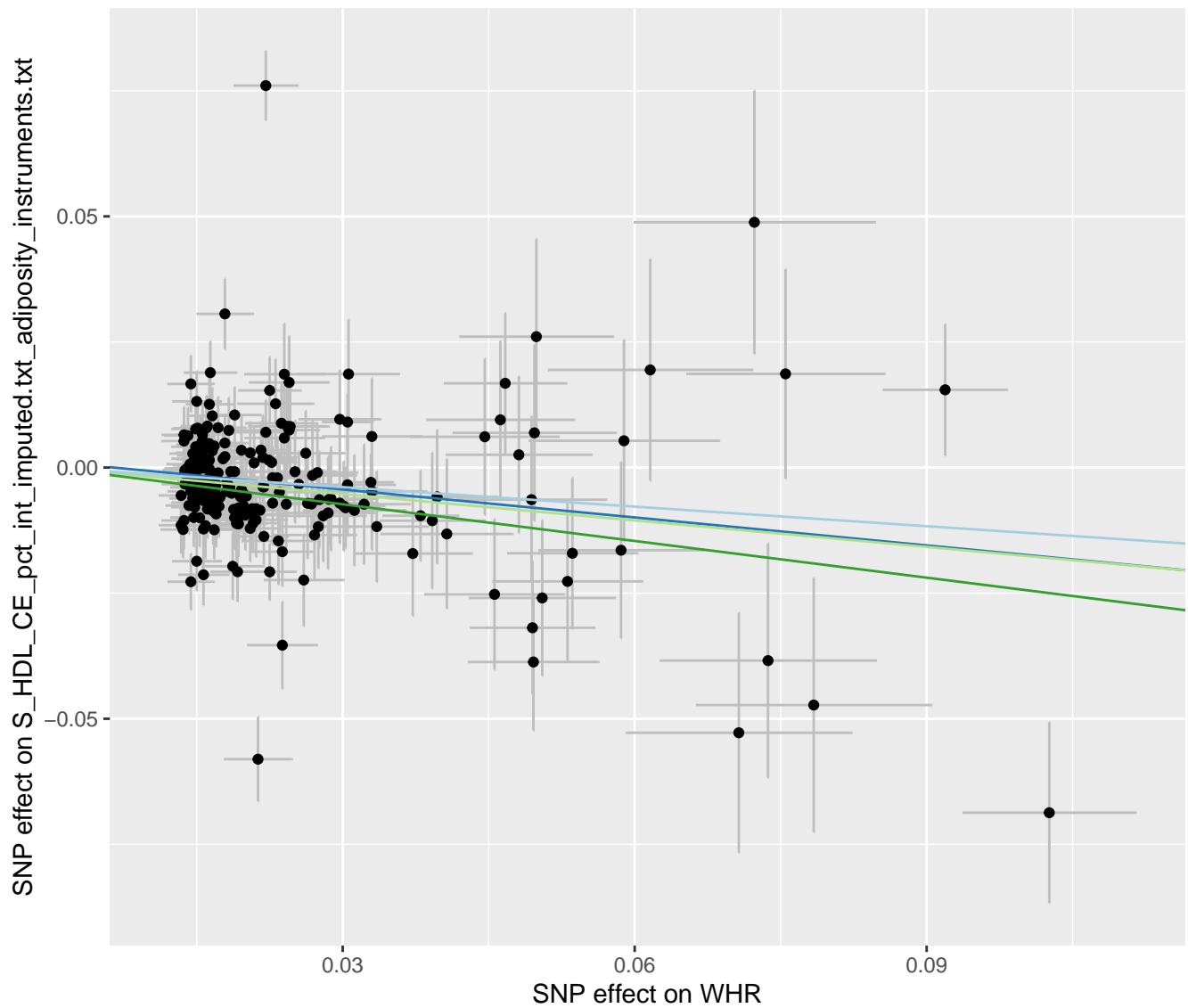
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



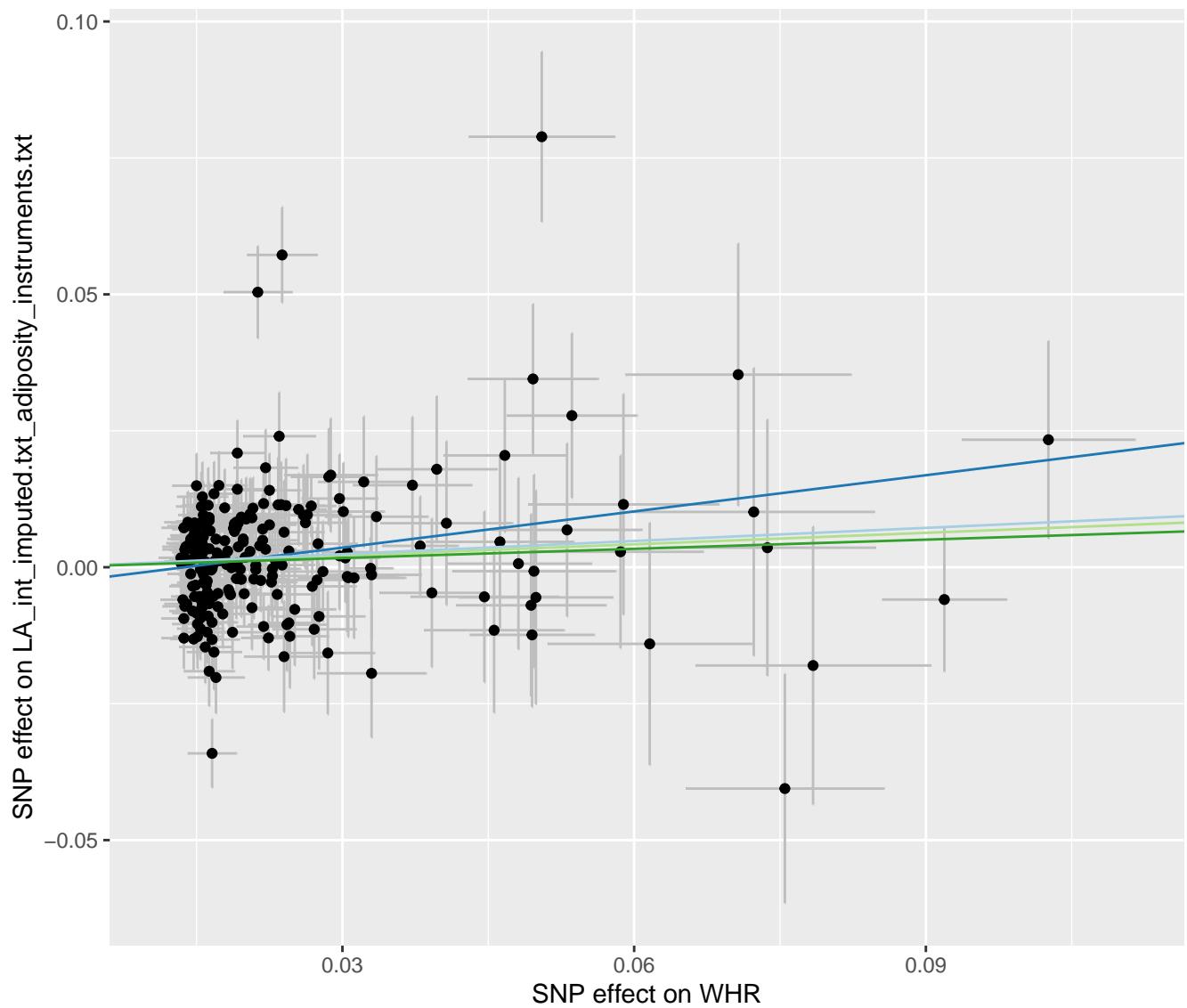
MR Egger



Weighted median



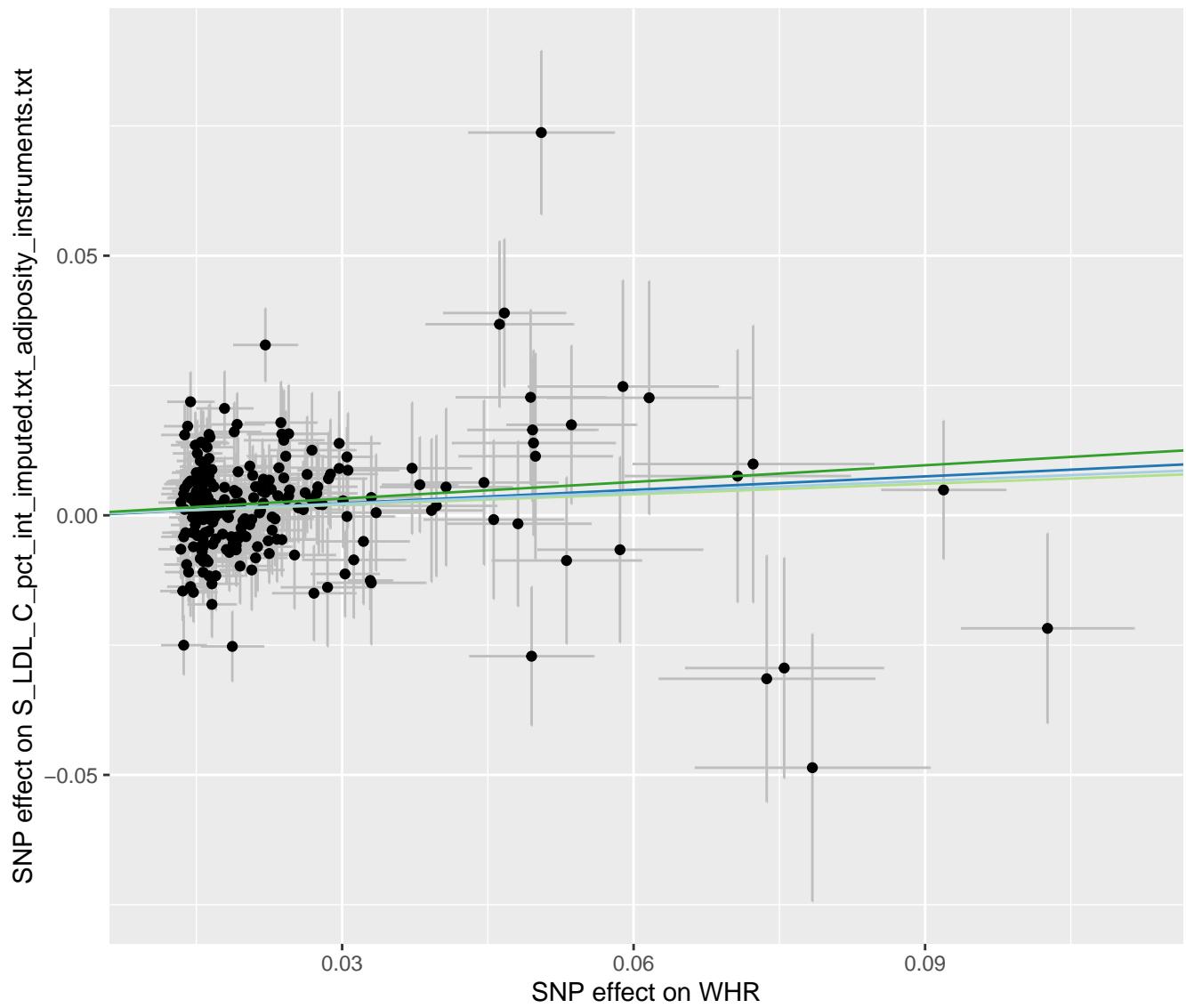
Weighted mode



MR Test

Legend:

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



MR Test



Inverse variance weighted (multiplicative random effects)



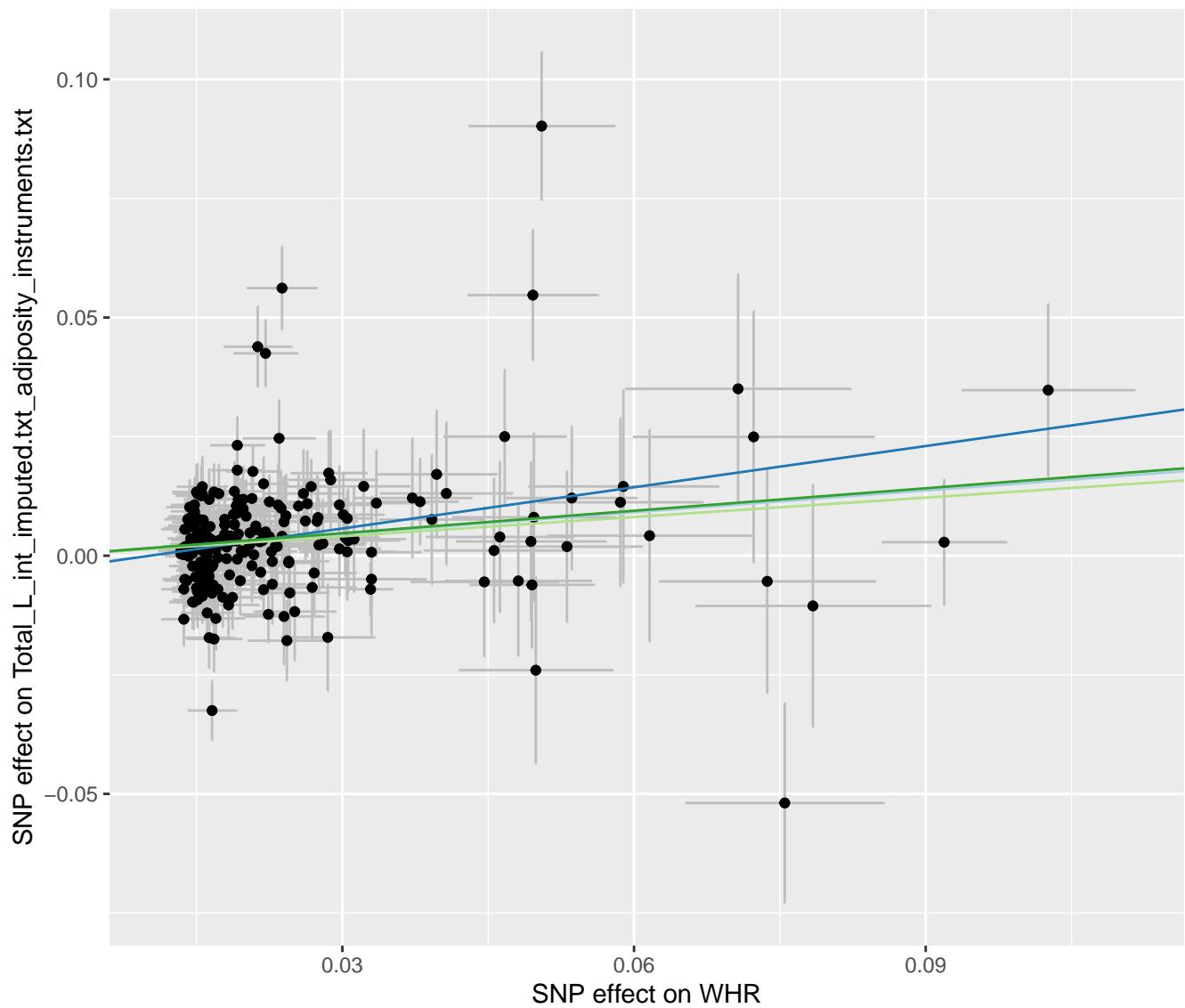
MR Egger



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

0.03

SNP effect on WHR

0.09

MR Test



Inverse variance weighted (multiplicative random effects)



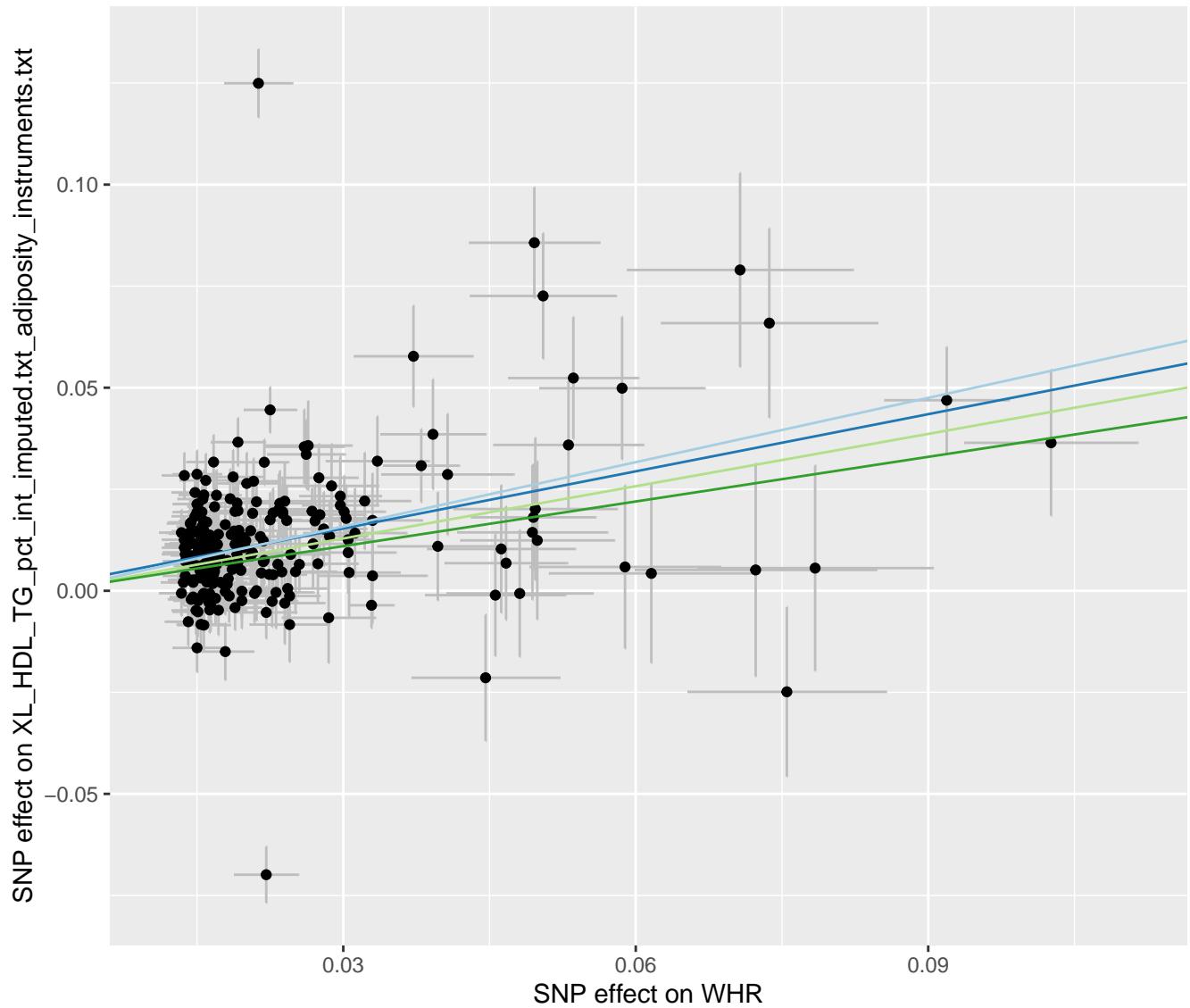
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on S_LDL_L_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.12

0.08

0.04

0.00

-0.04

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on HDL_FC_int_imputed.txt_adiposity_instruments.txt

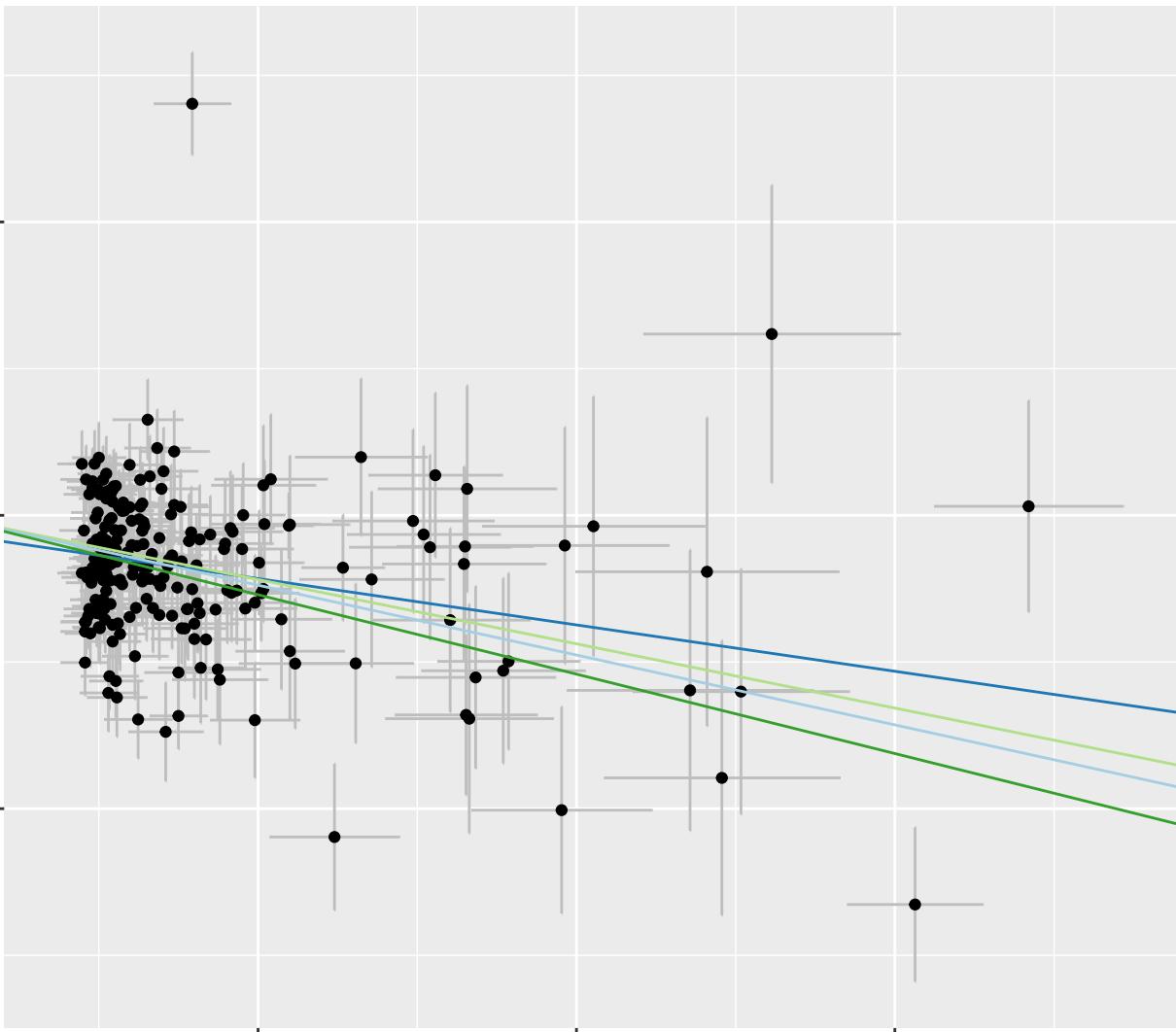
0.03

SNP effect on WHR

0.05

0.01

-0.05



MR Test



Inverse variance weighted (multiplicative random effects)



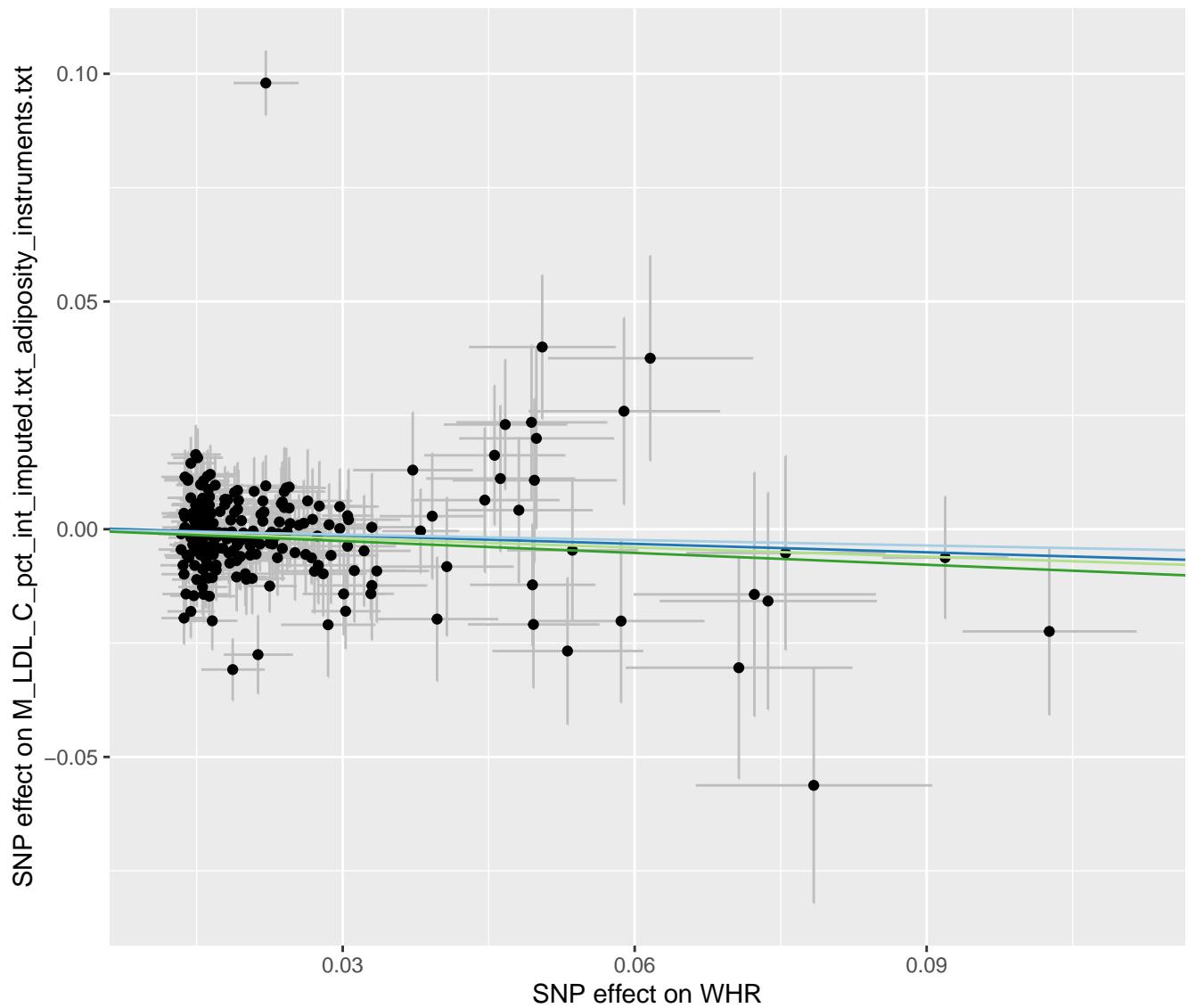
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



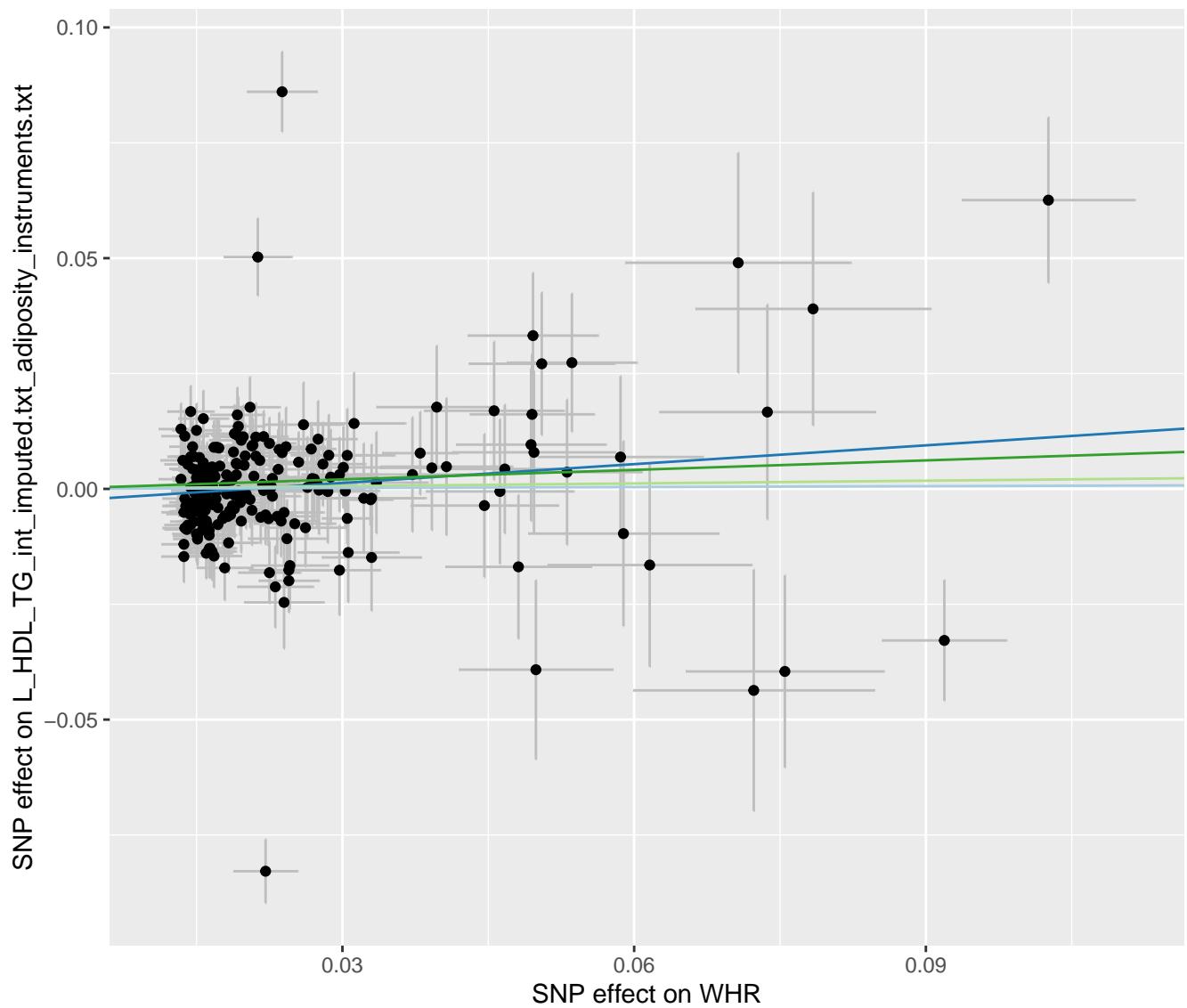
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

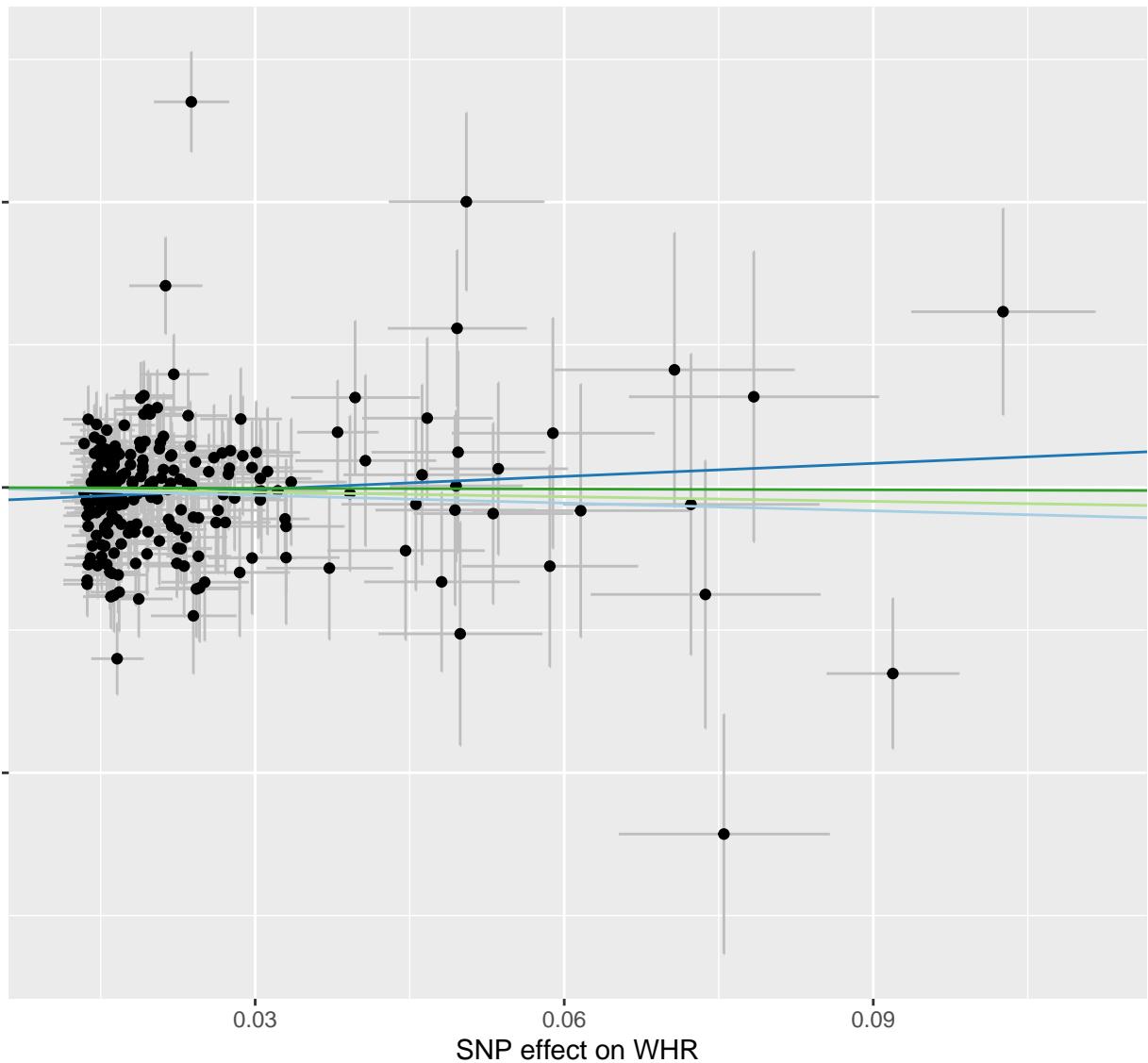


Weighted median



Weighted mode

SNP effect on Phosphatidylc_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



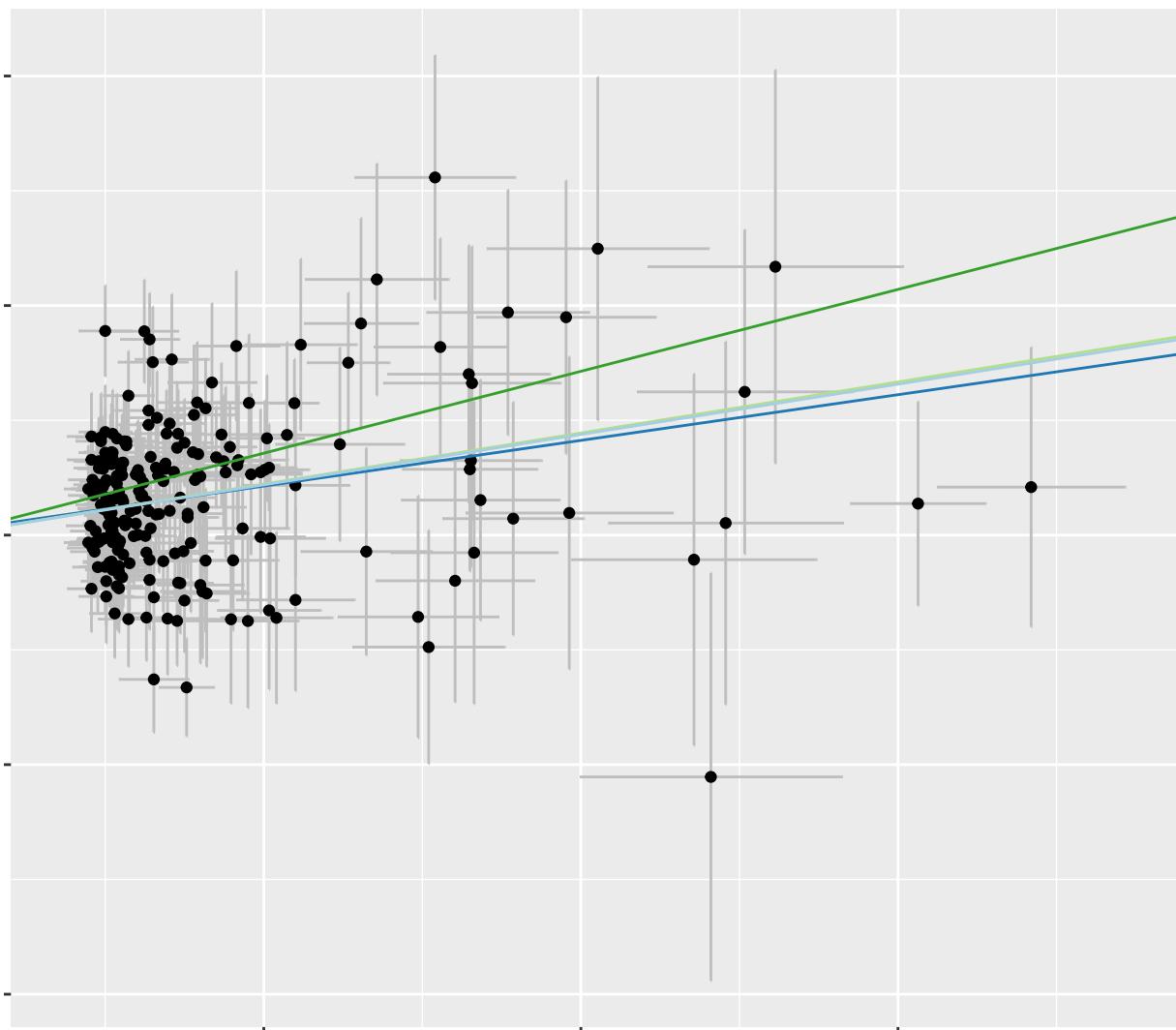
Weighted median



Weighted mode

SNP effect on lle_int_imputed.txt_adiposity_instruments.txt

SNP effect on WHR



MR Test



Inverse variance weighted (multiplicative random effects)



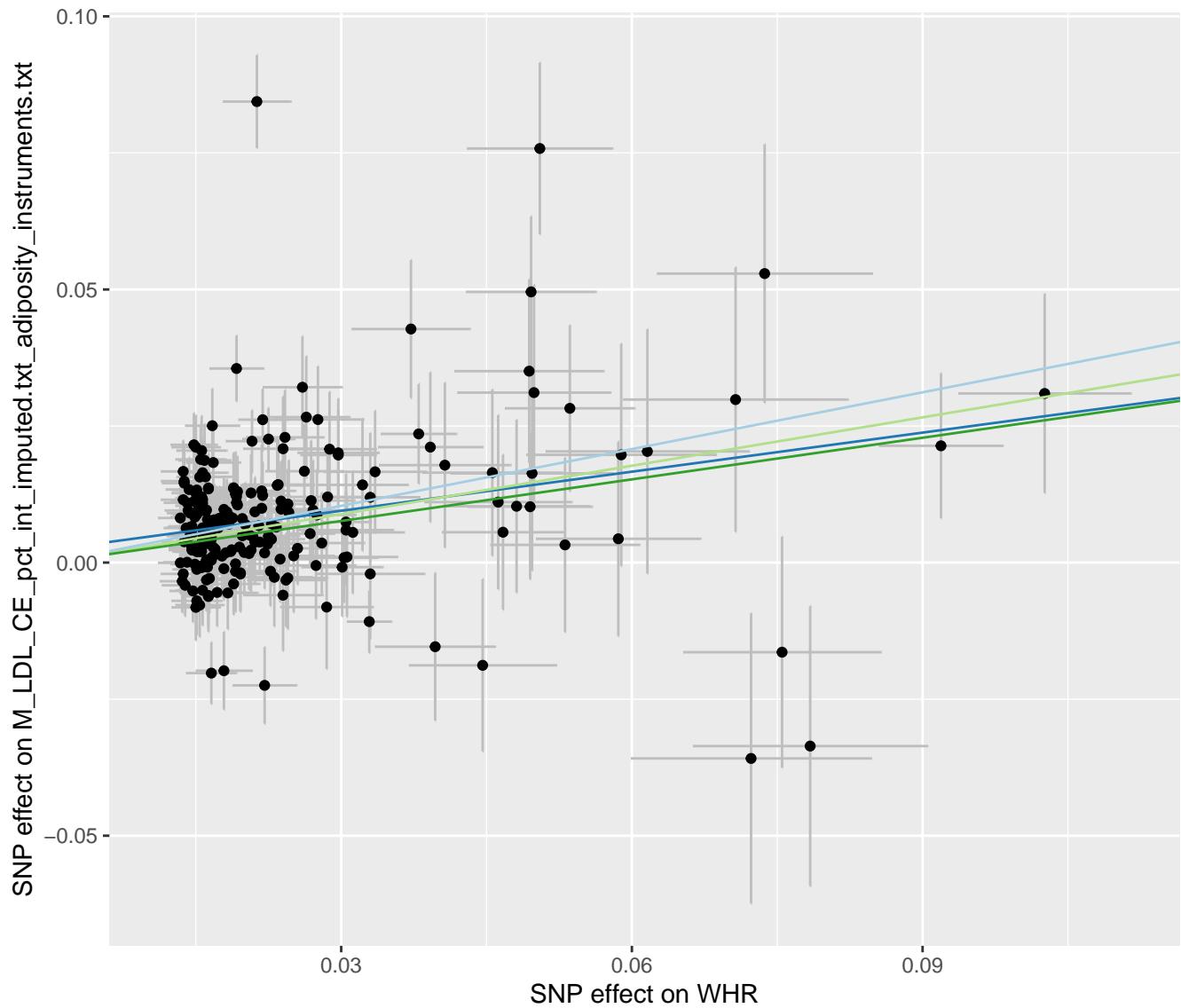
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



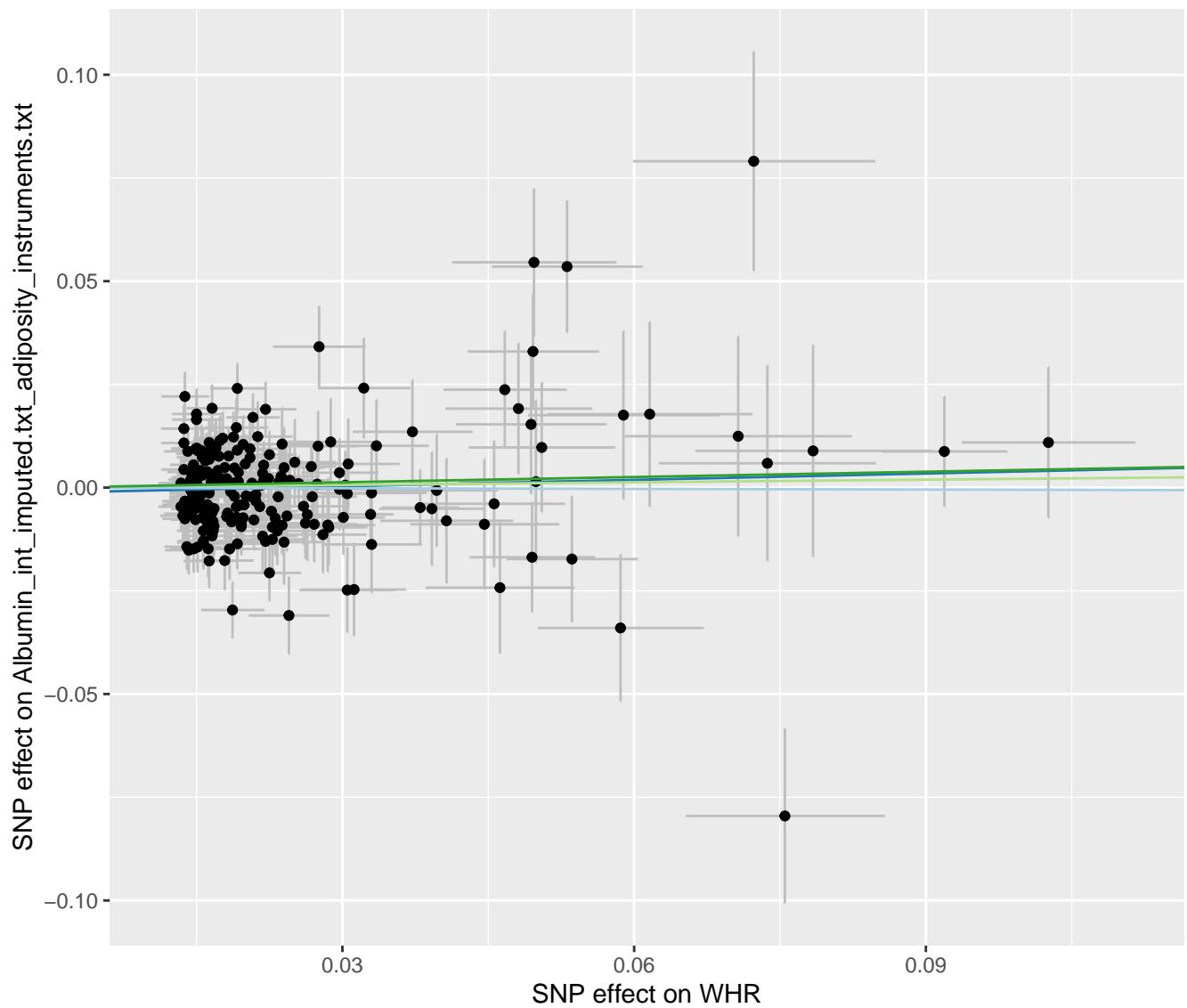
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



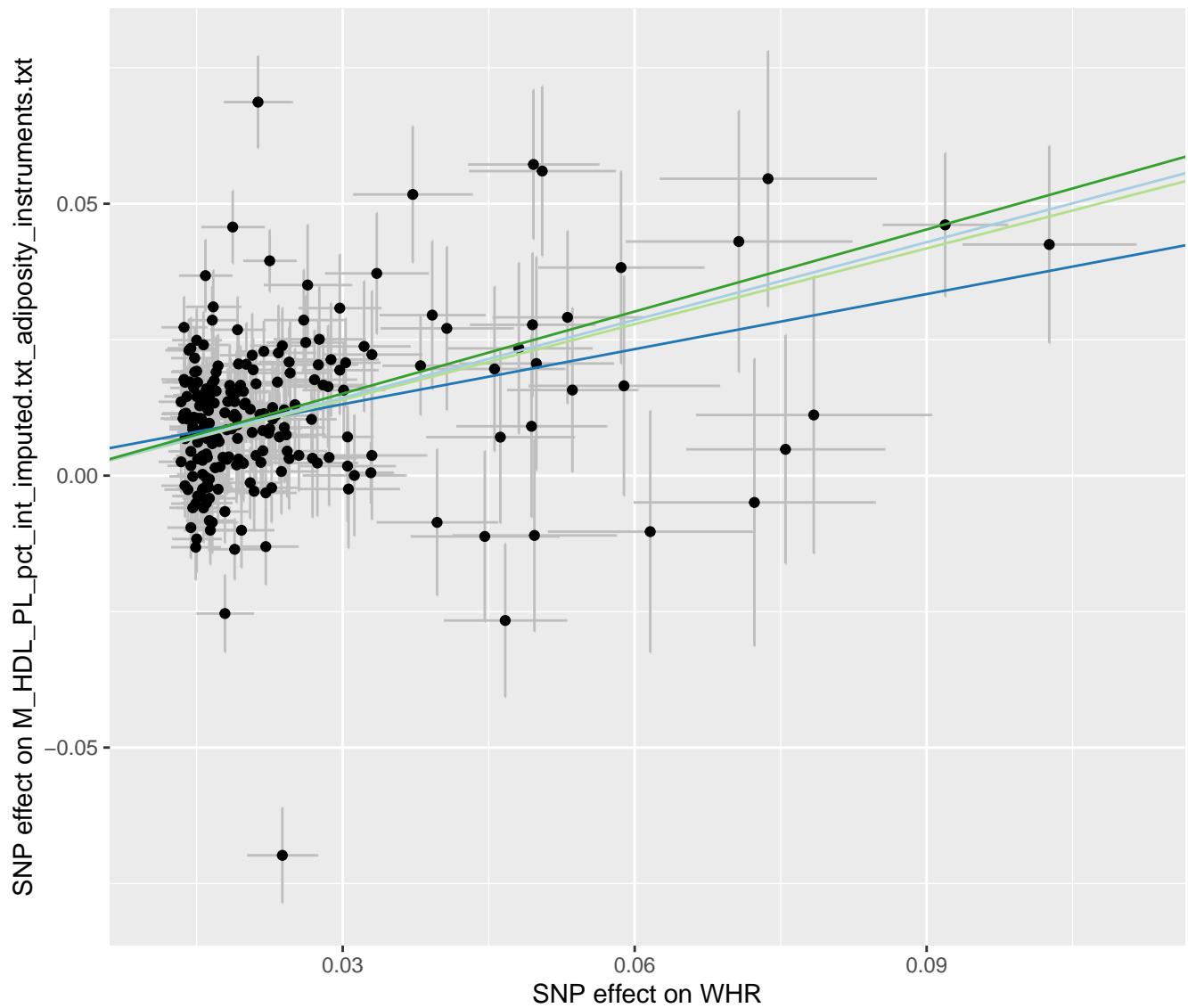
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right, positioned in the top right corner of the page.

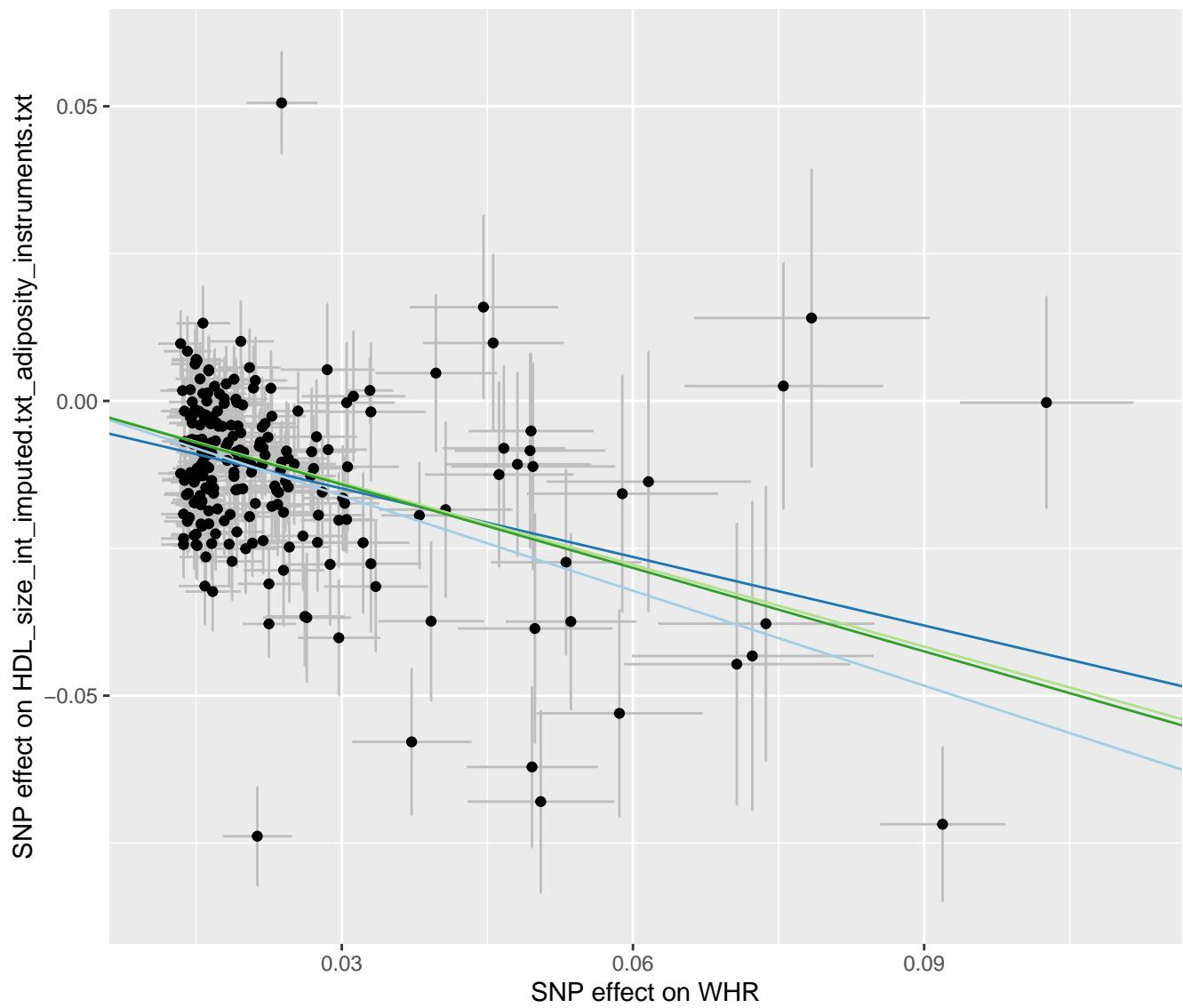
Inverse variance weighted (multiplicative random effects)

MR Egger

10

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



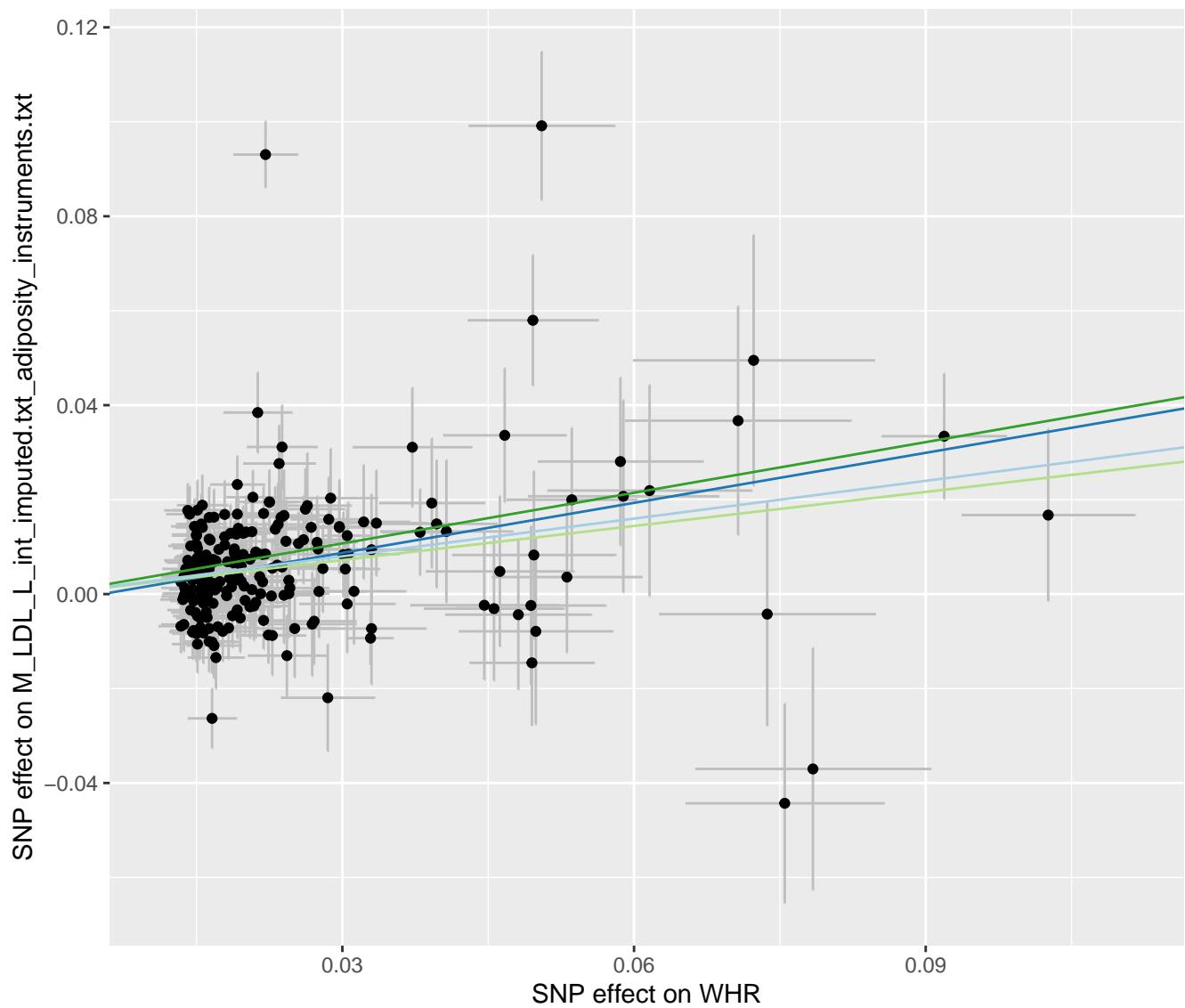
MR Egger



Weighted median



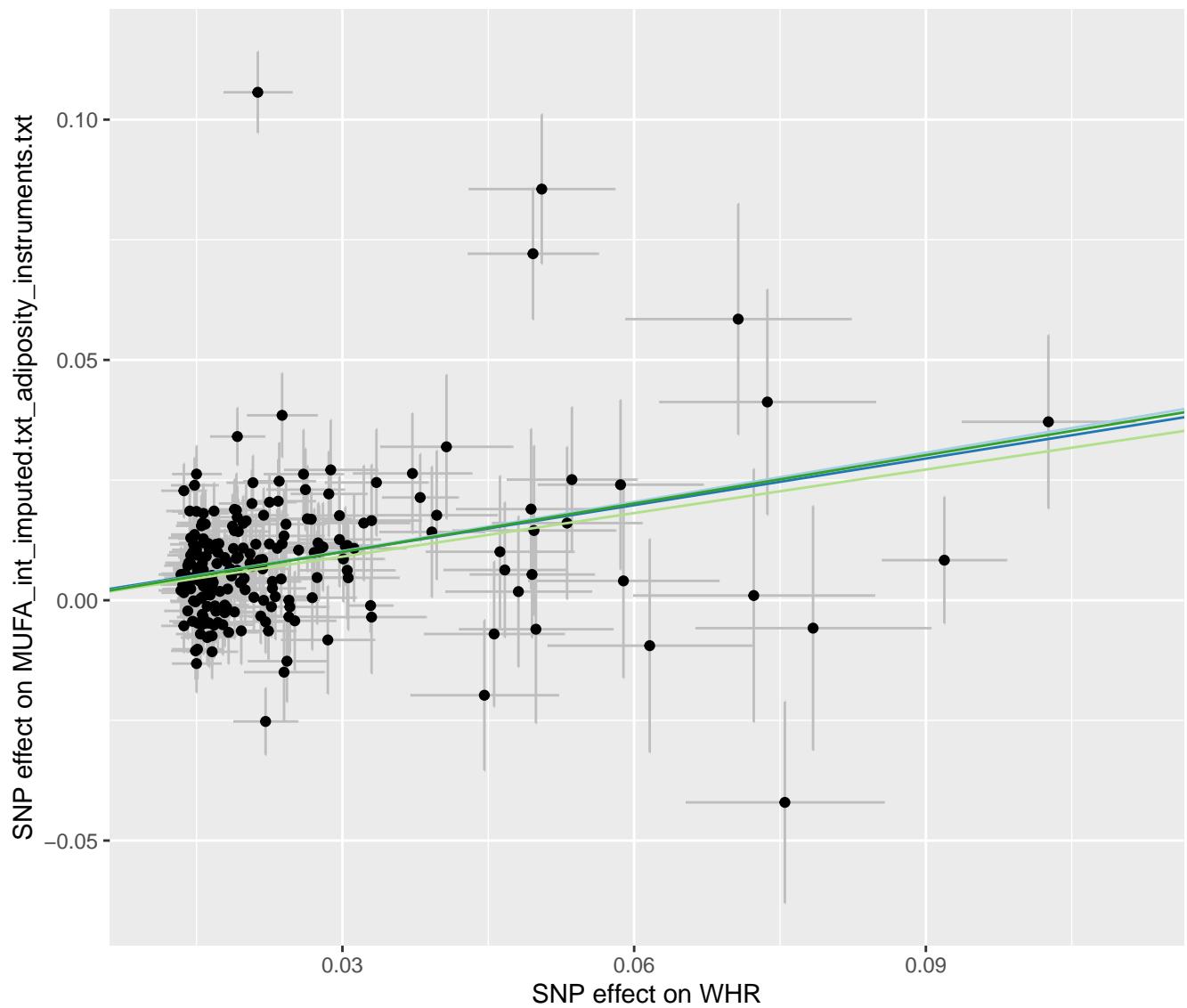
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test

A blue diagonal bar extending from the top right towards the bottom left.

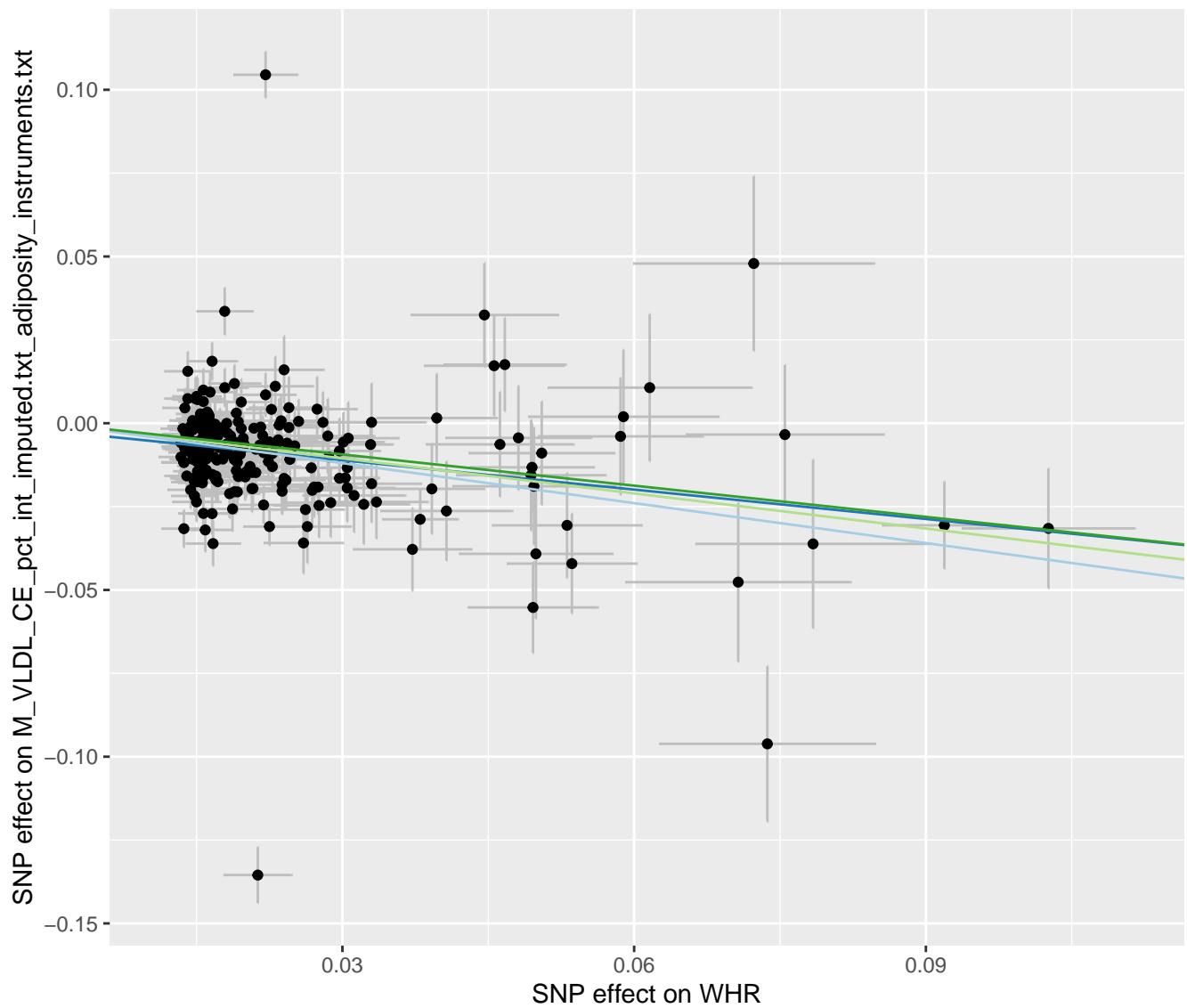
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



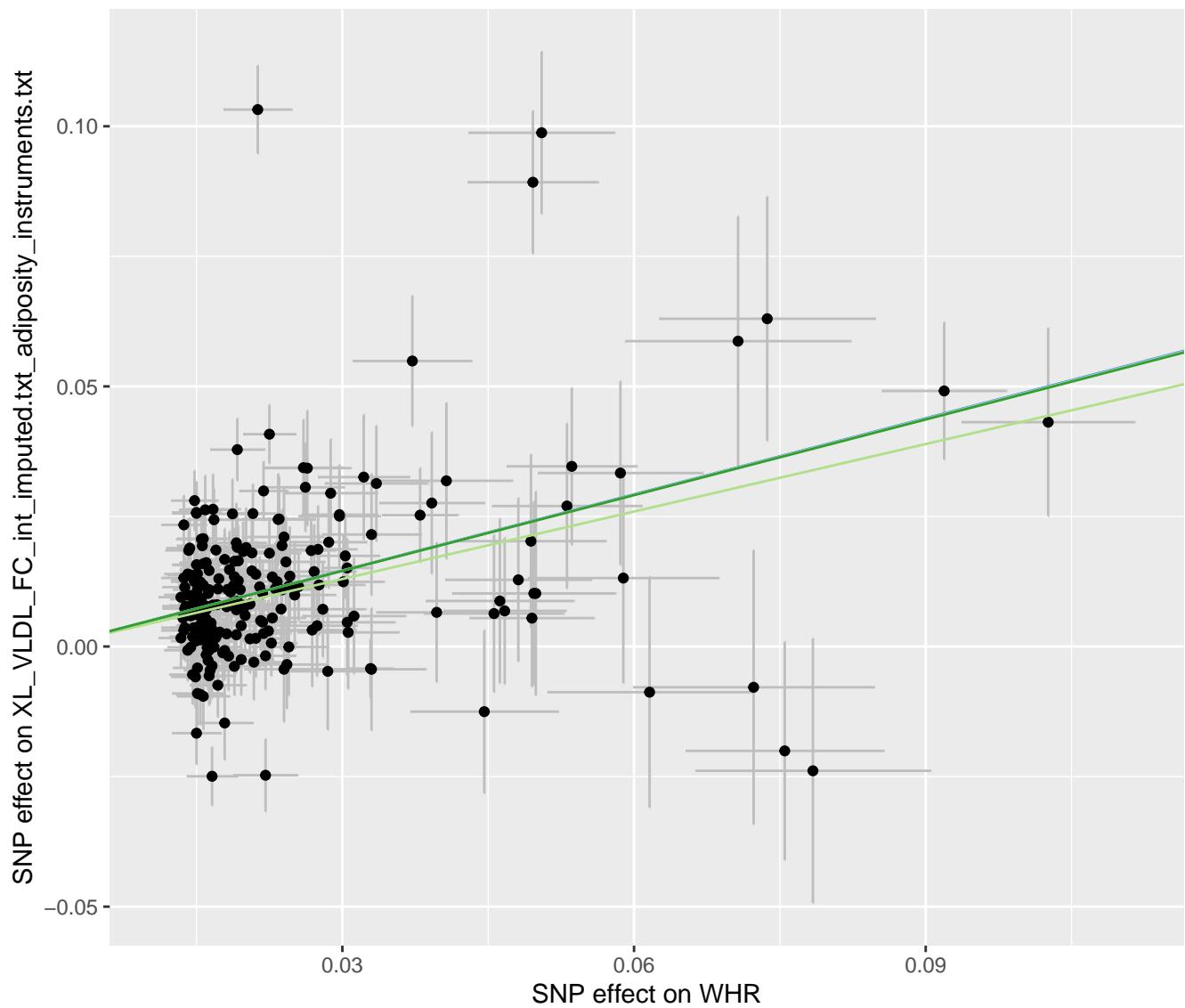
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



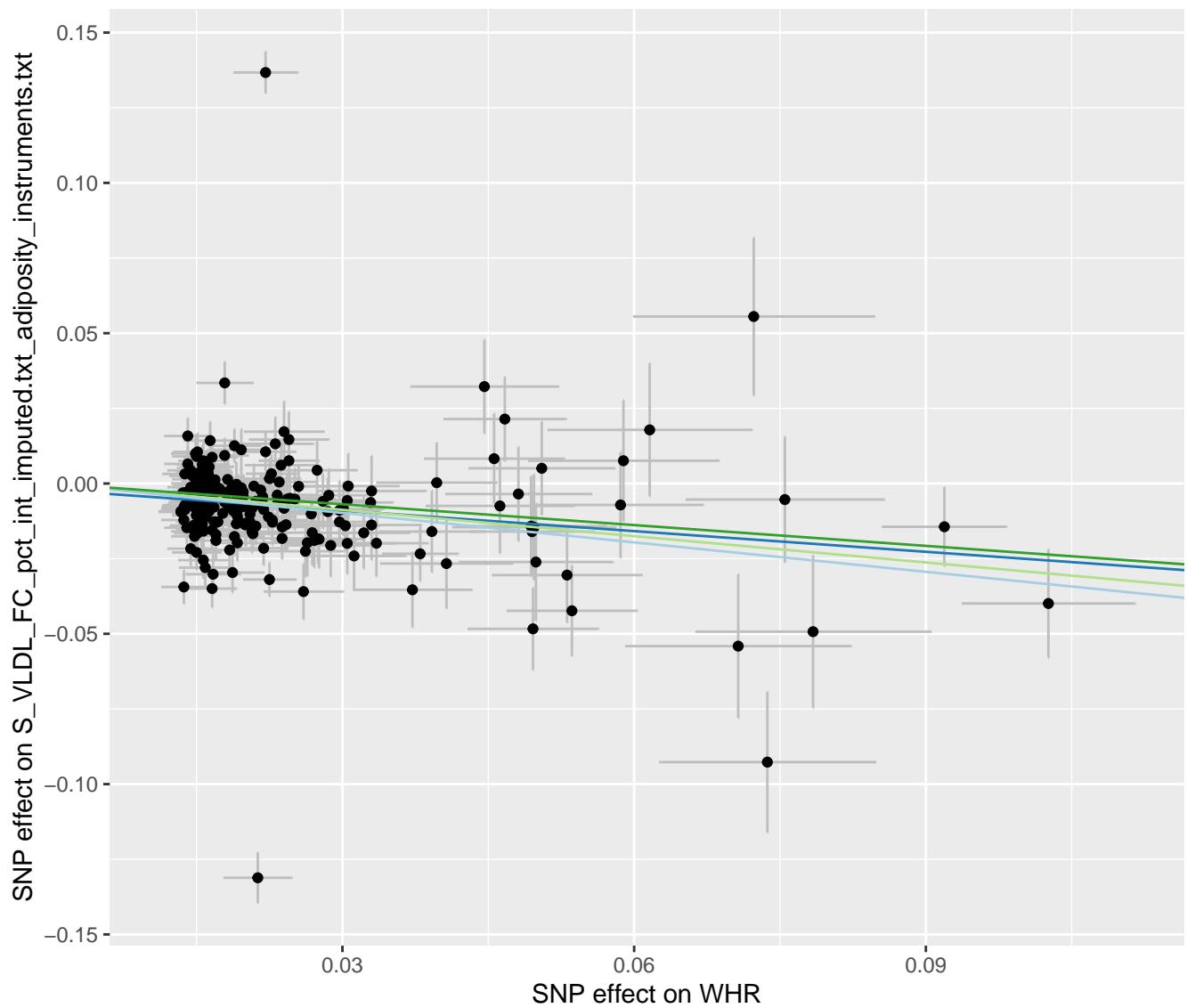
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right.

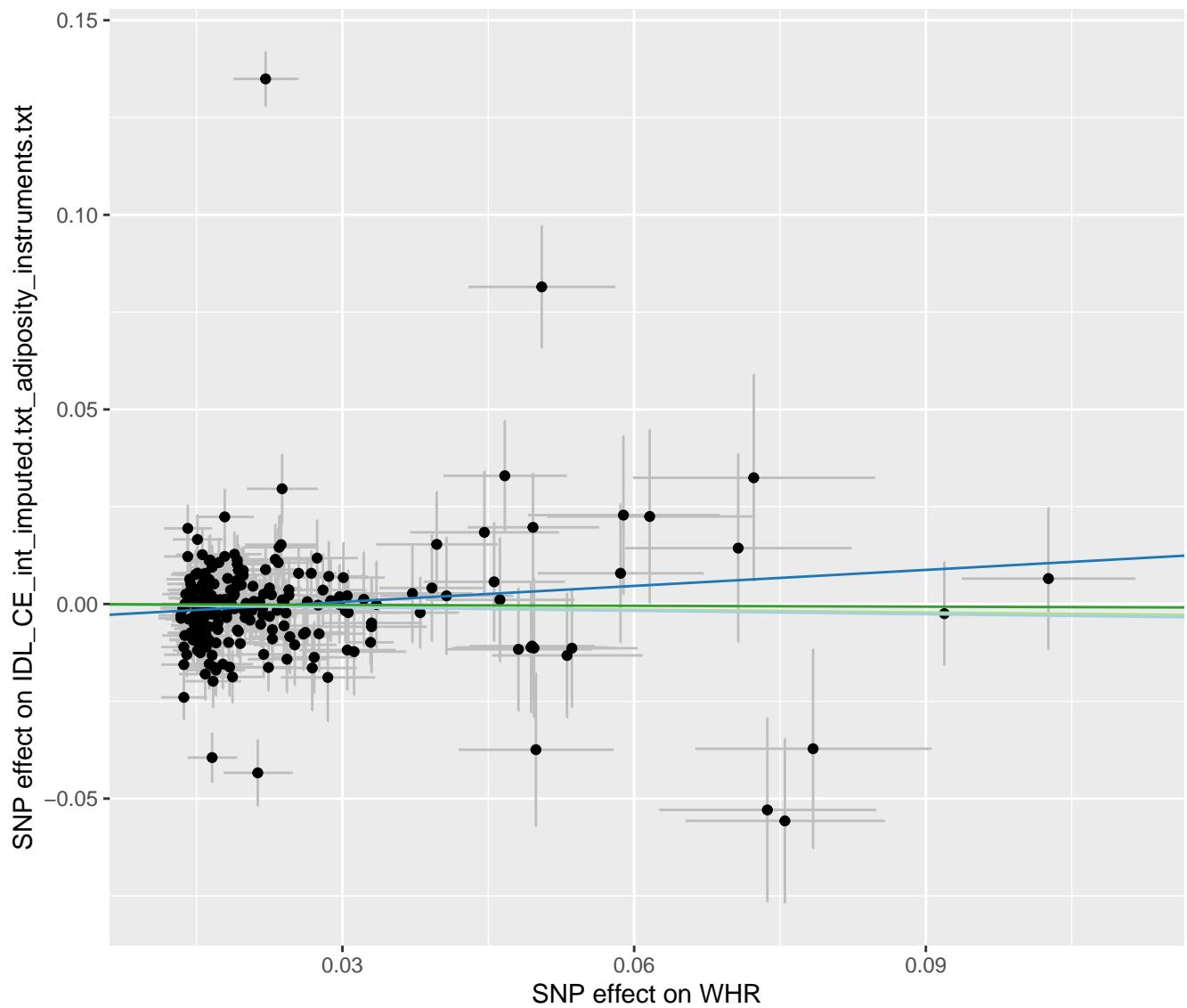
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

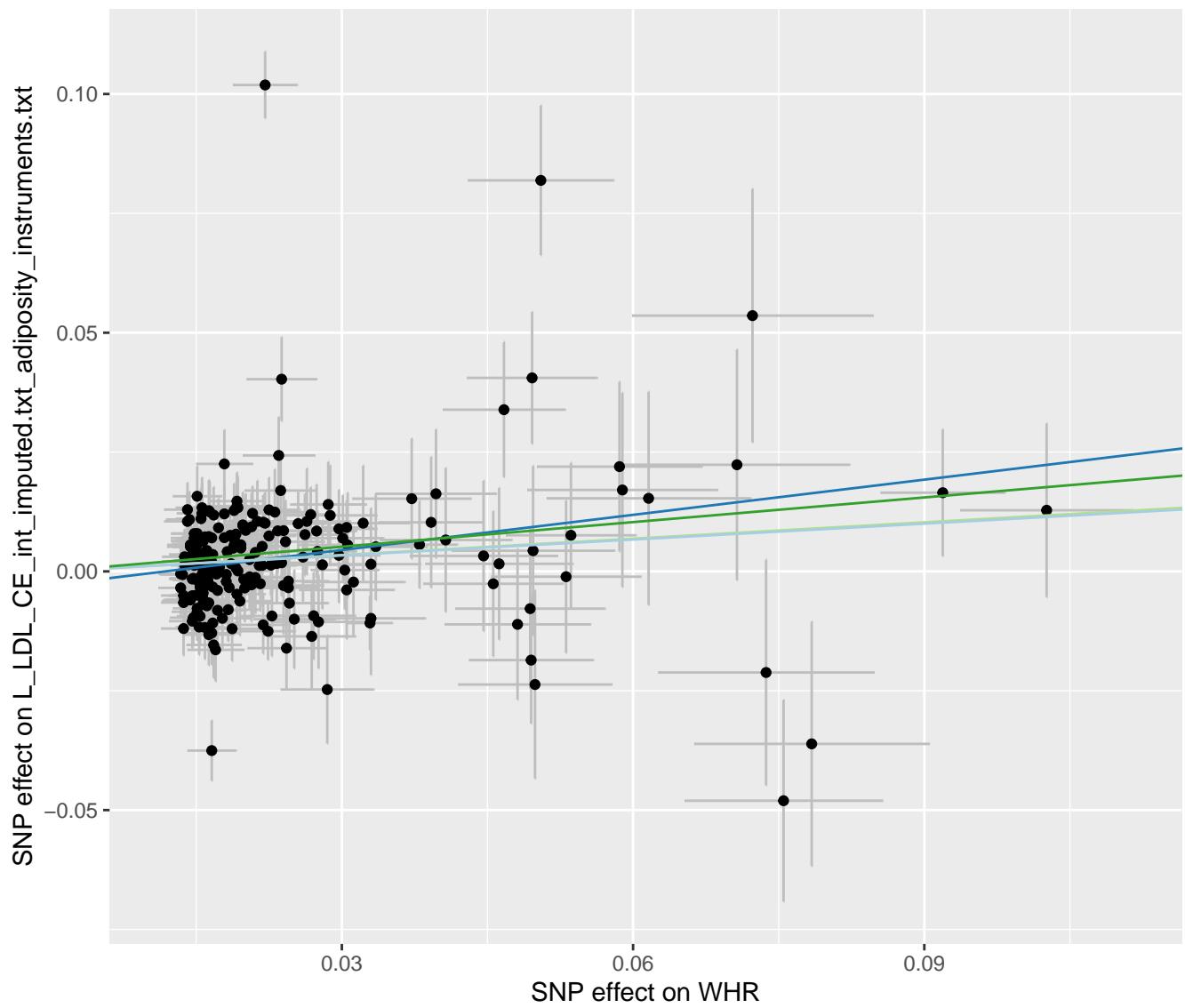
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

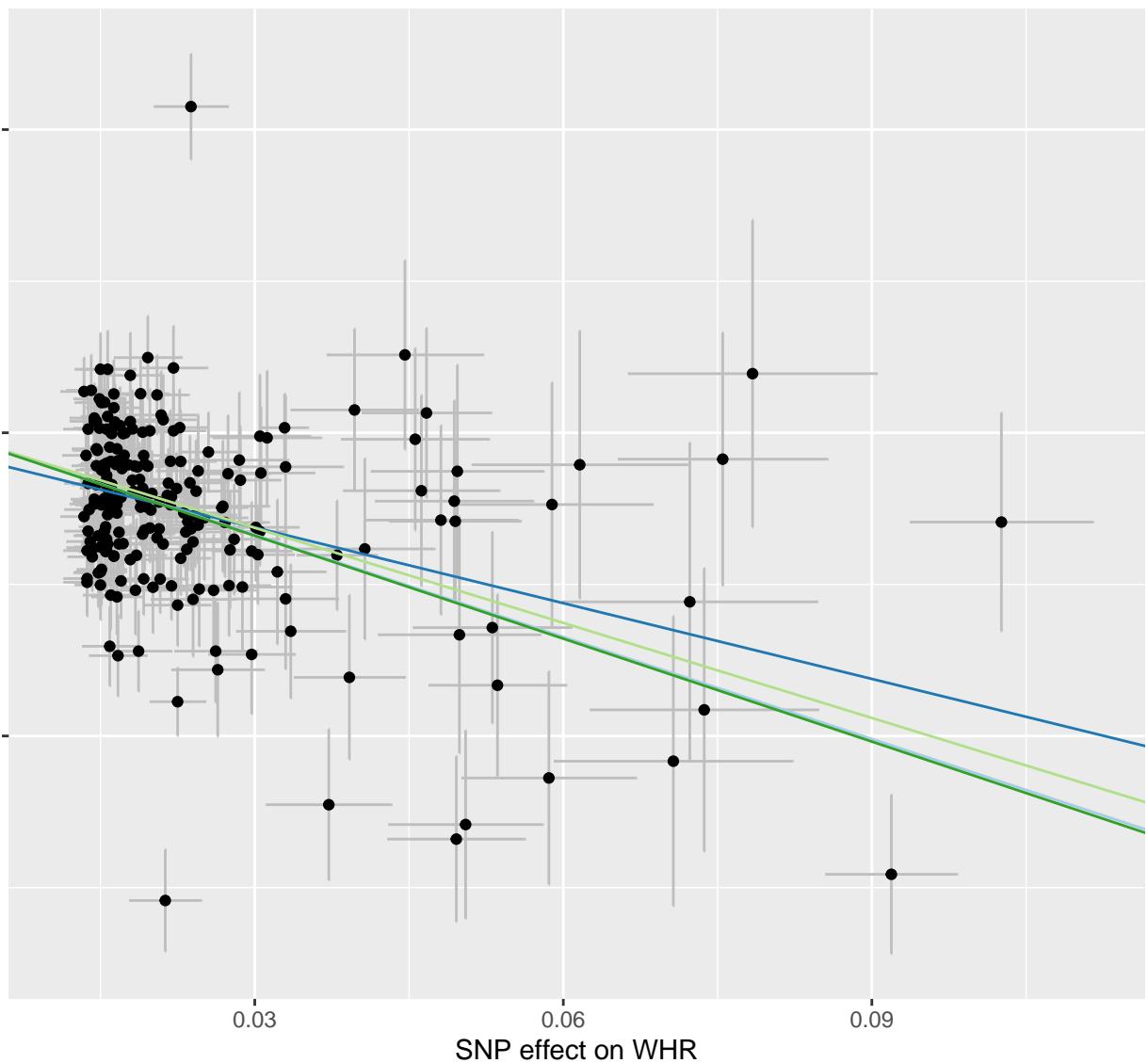


Weighted median



Weighted mode

SNP effect on L_HDL_CE_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



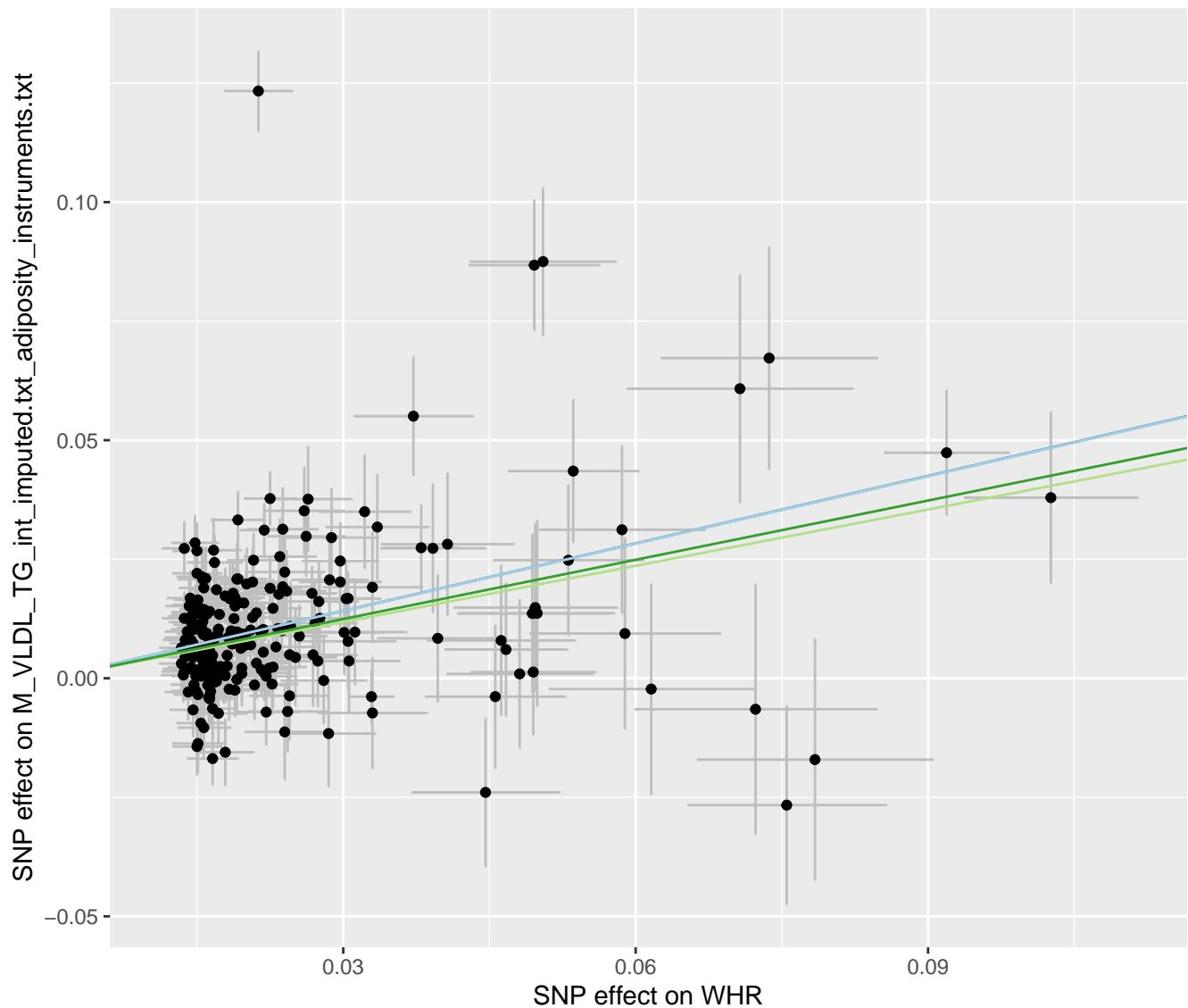
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



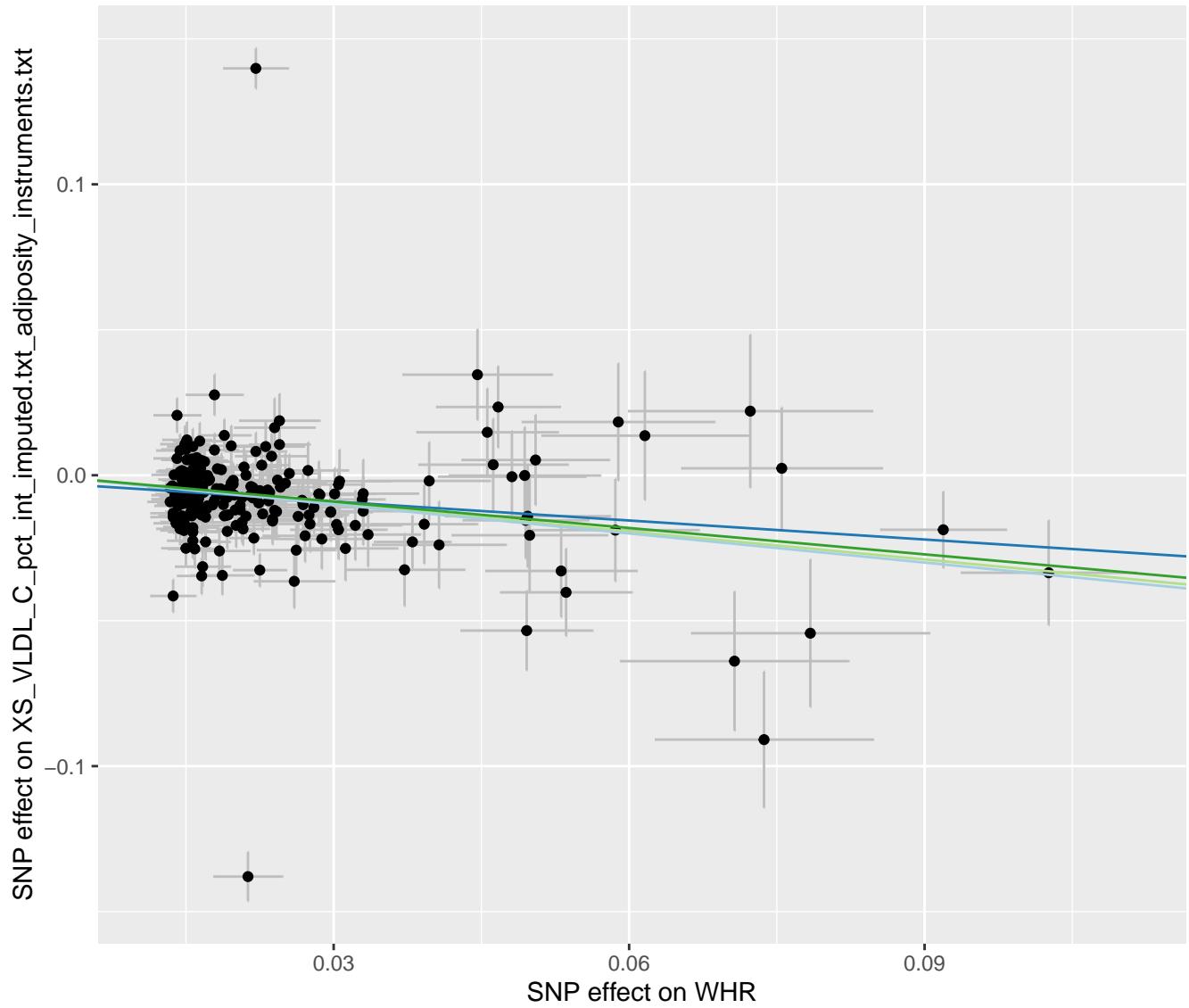
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

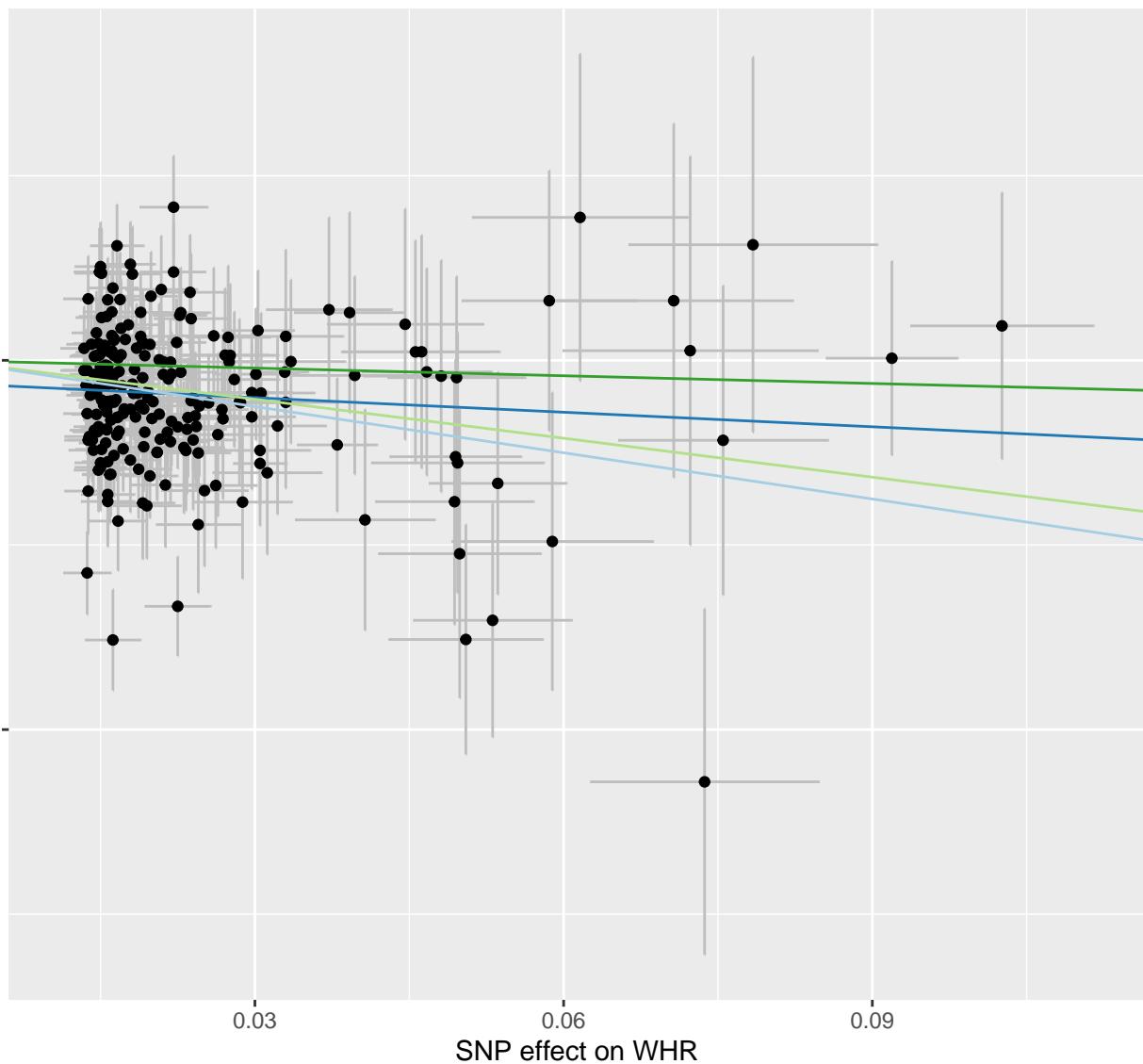


Weighted median



Weighted mode

SNP effect on DHA_pct_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



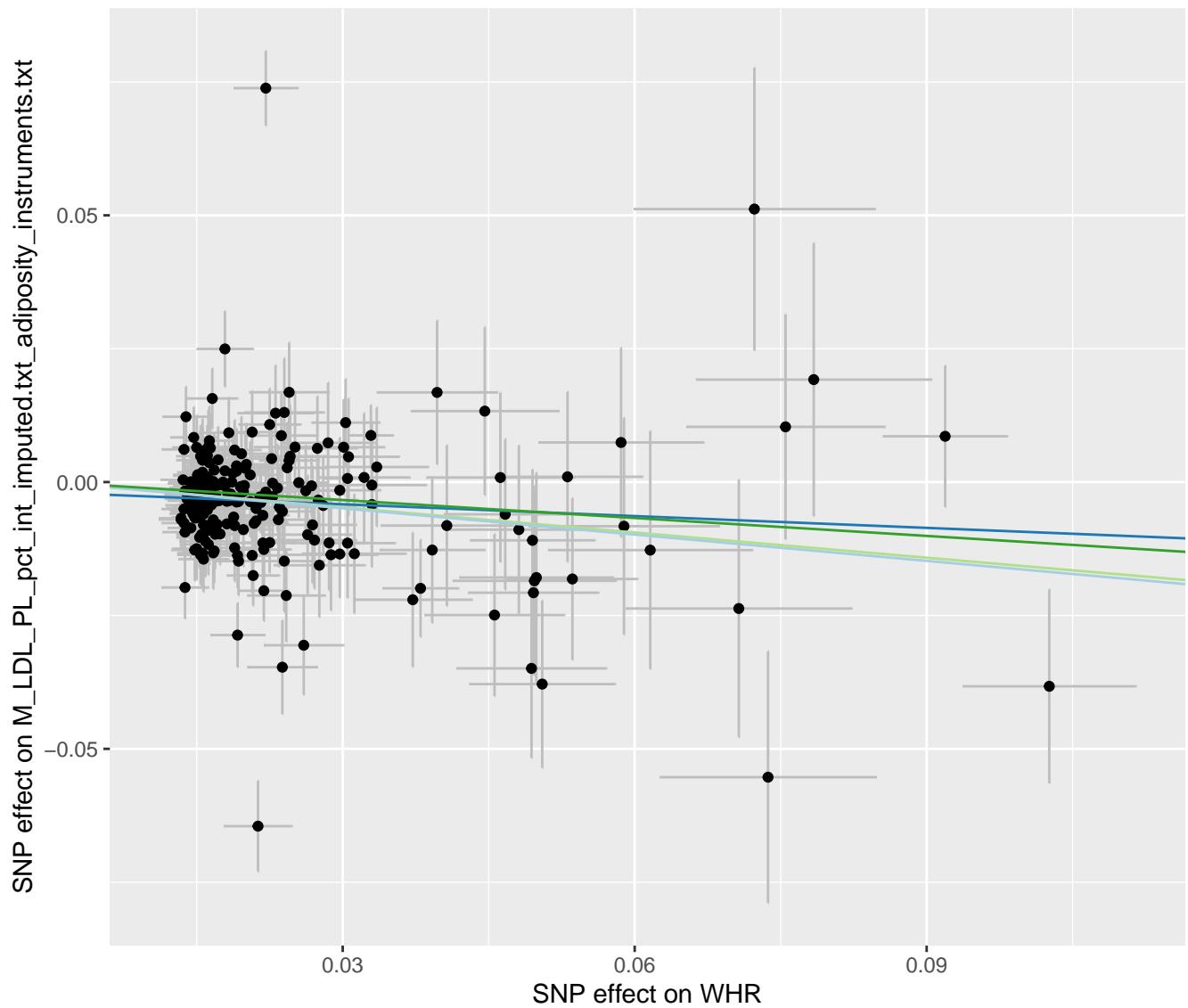
MR Egger



Weighted median



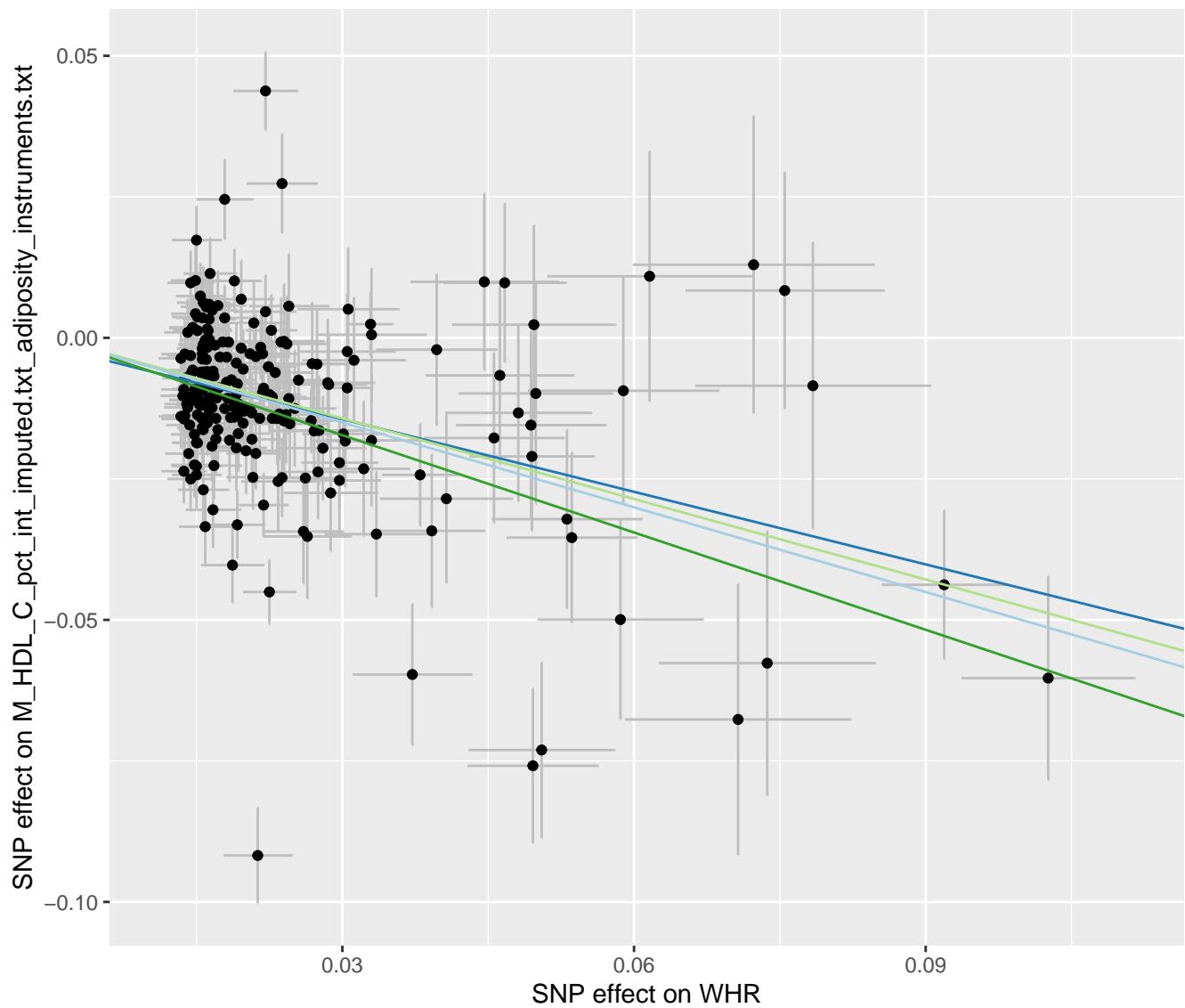
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



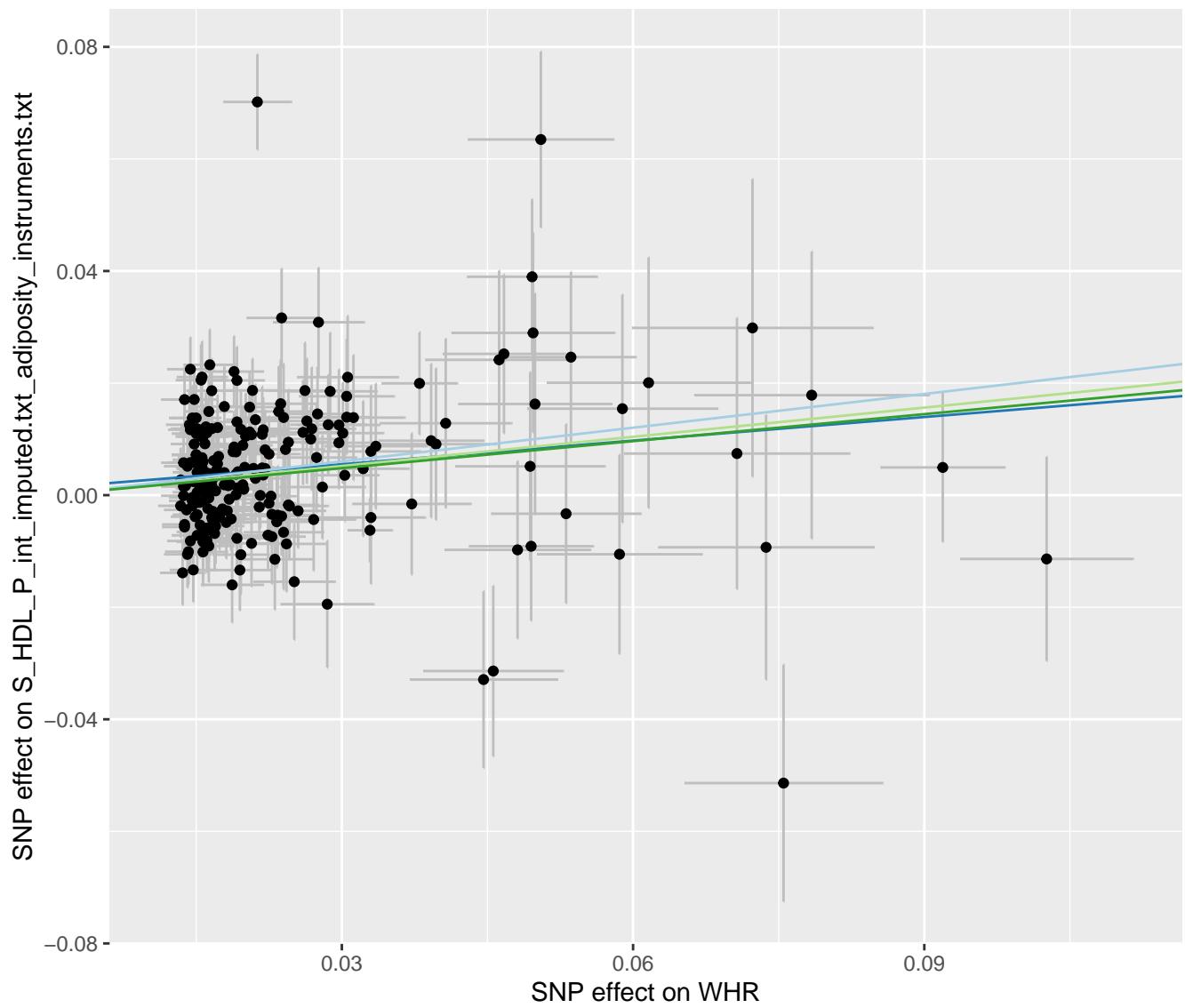
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right, positioned in the top right corner of the page.

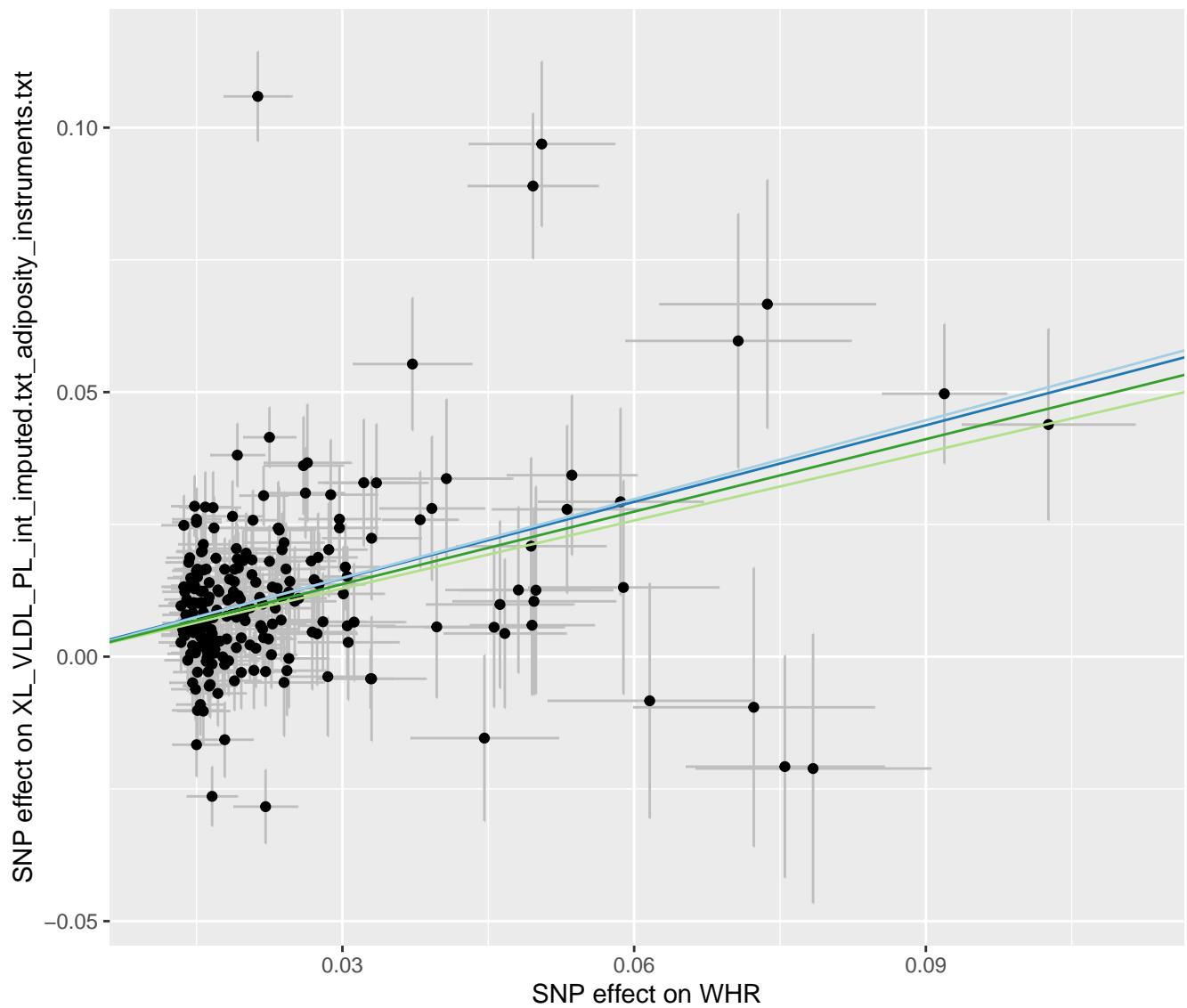
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



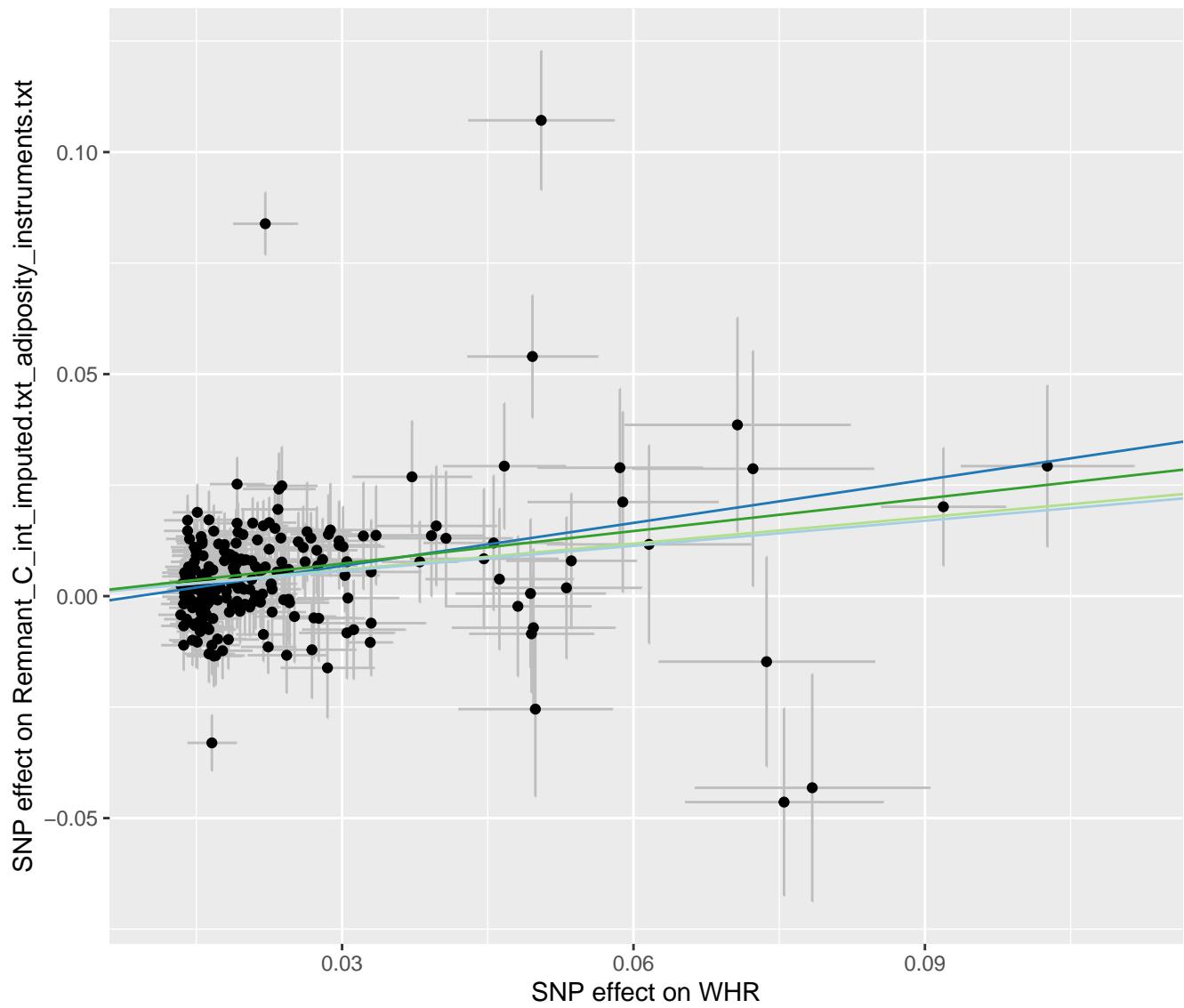
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



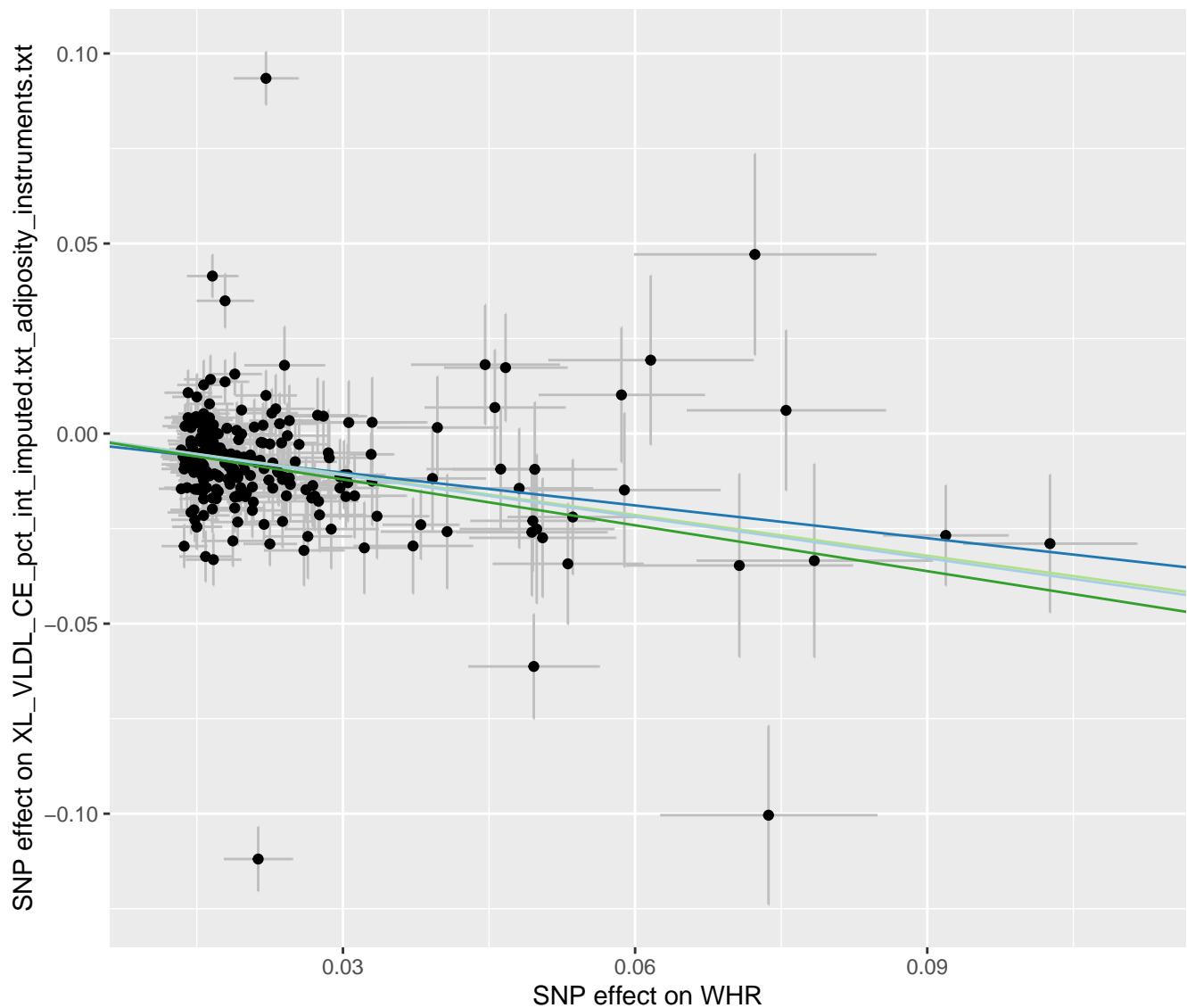
MR Egger



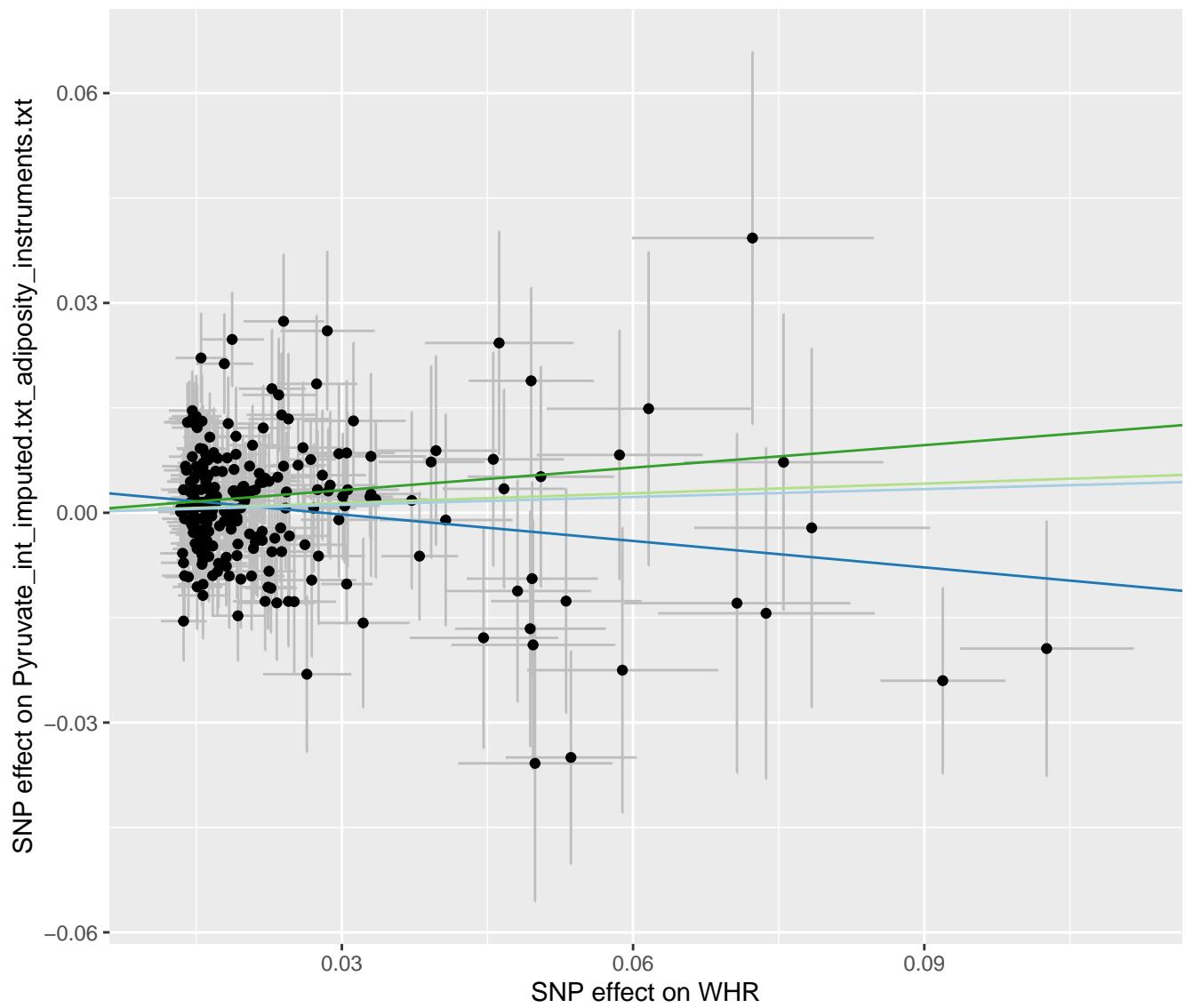
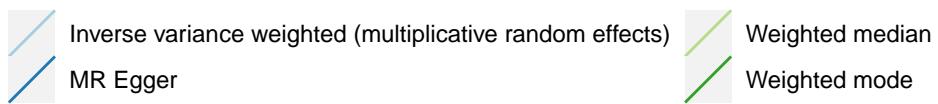
Weighted median



Weighted mode



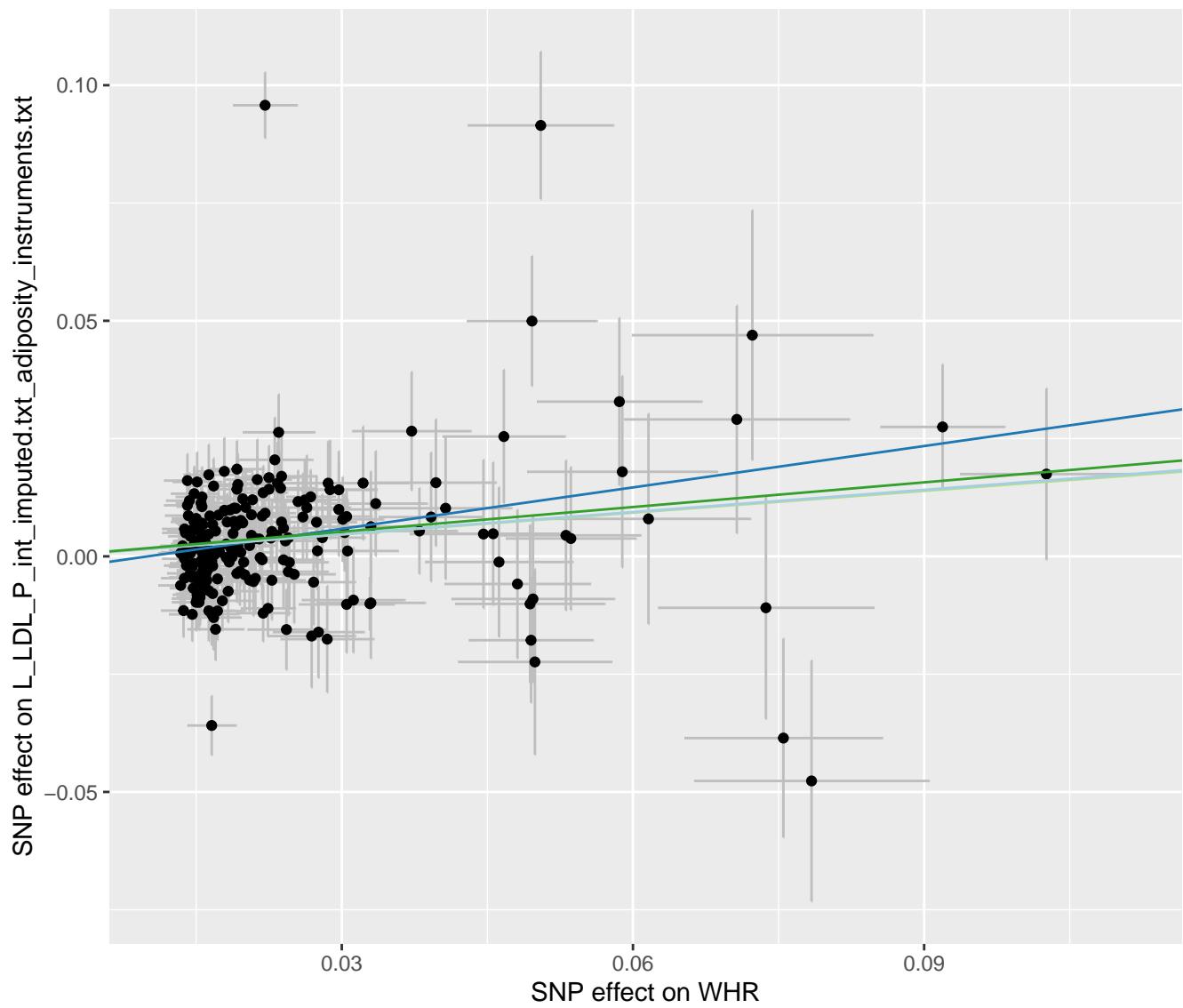
MR Test



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

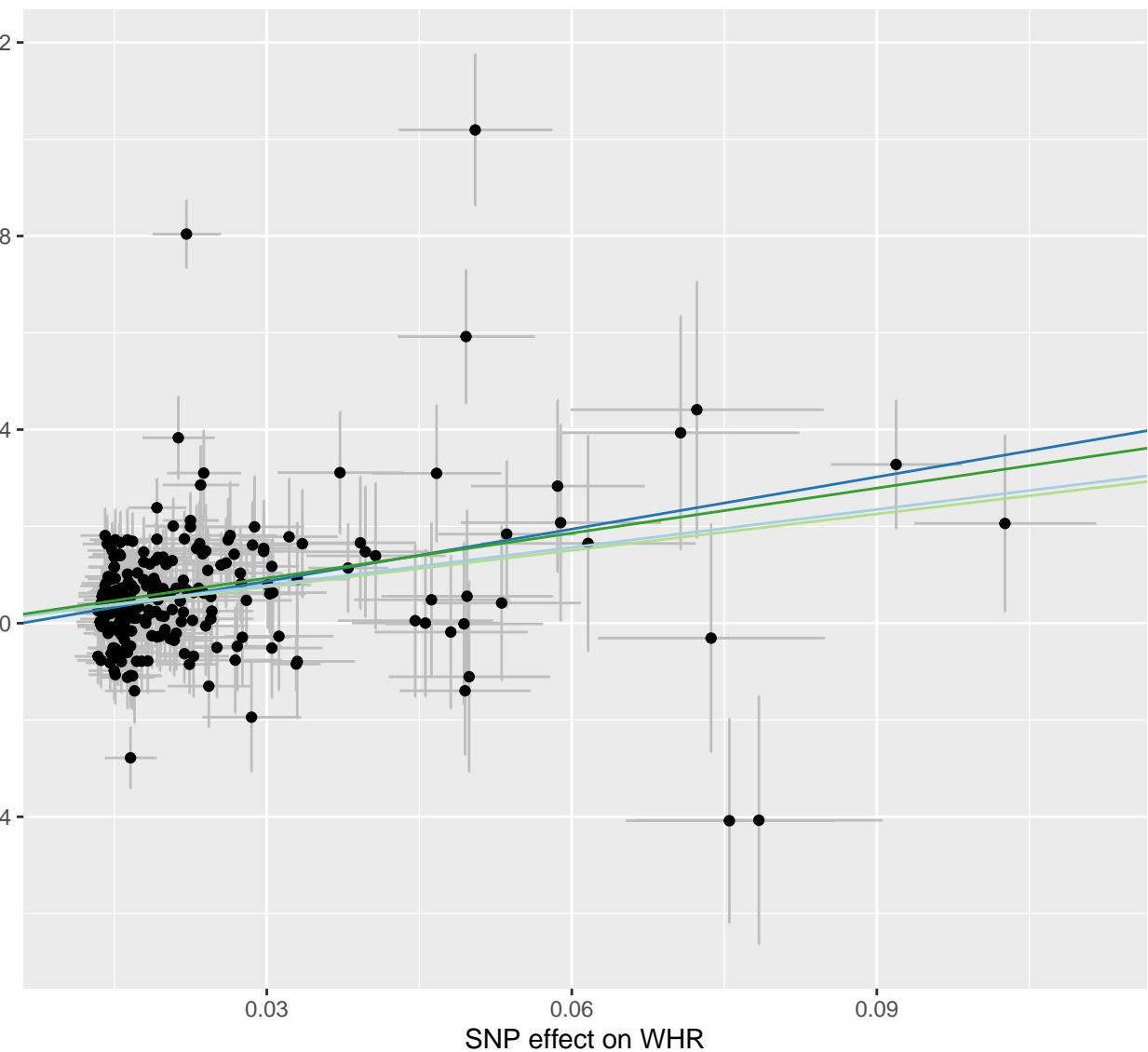


Weighted median



Weighted mode

SNP effect on S_LDL_CE_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



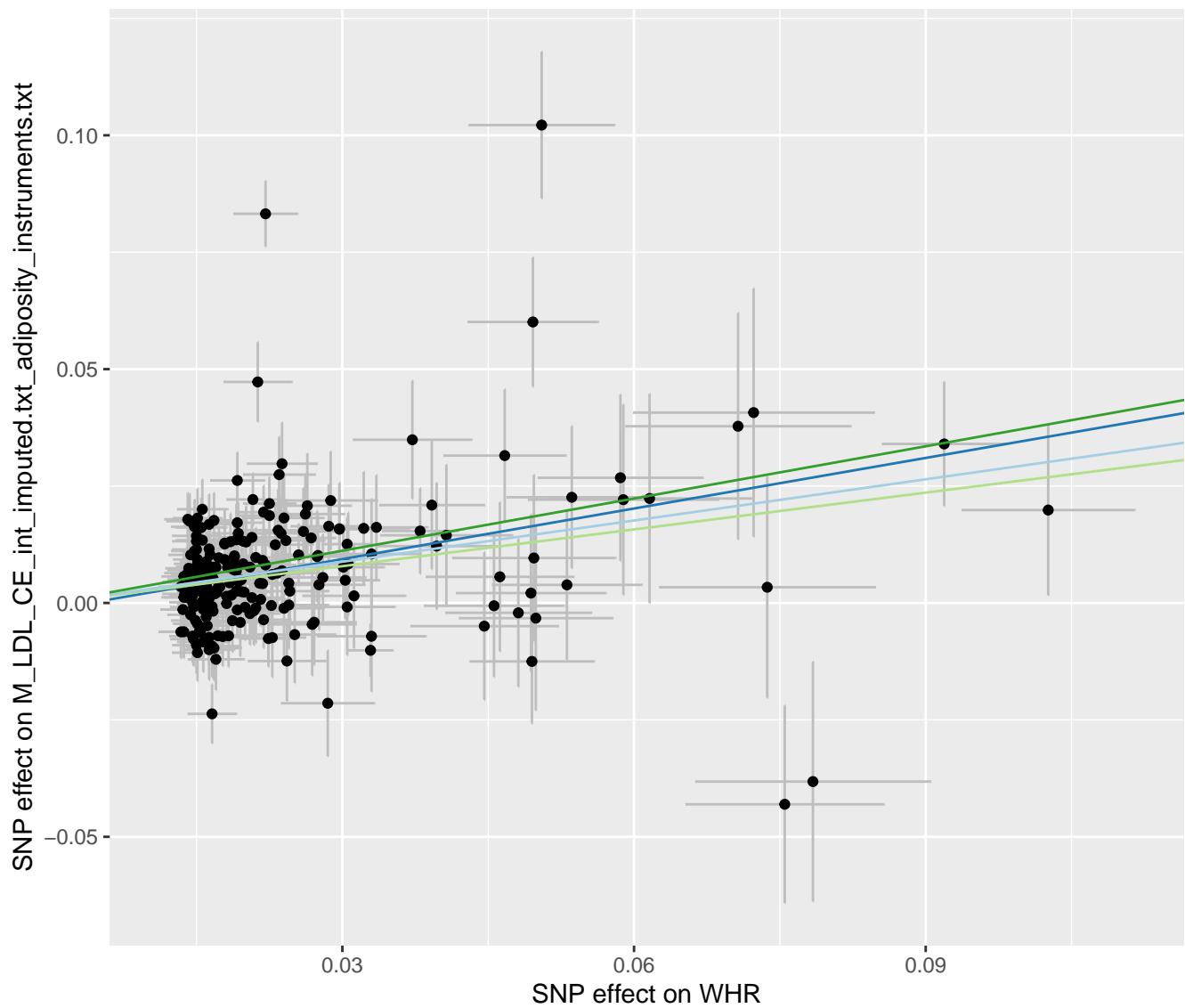
MR Egger



Weighted median

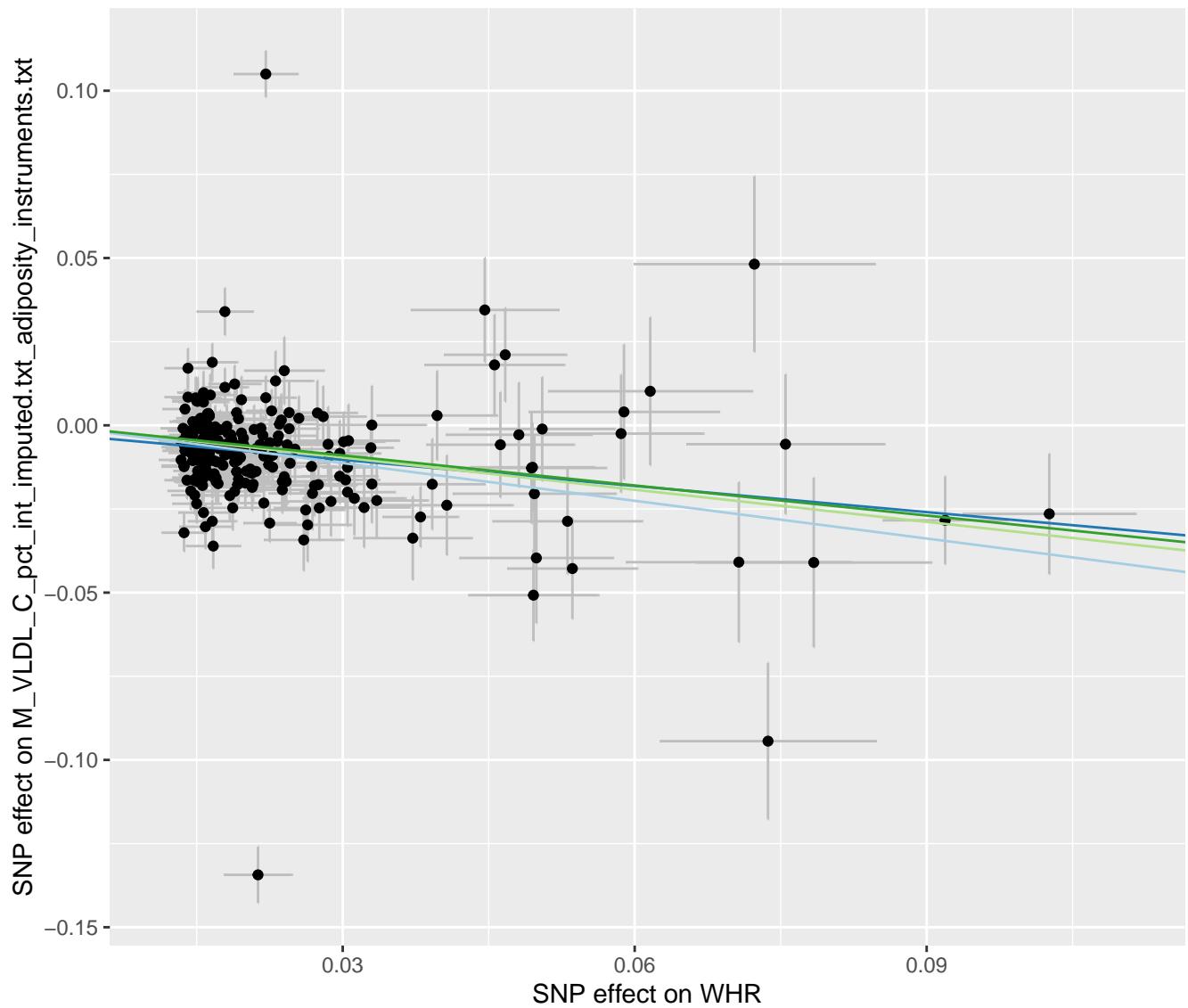


Weighted mode



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)



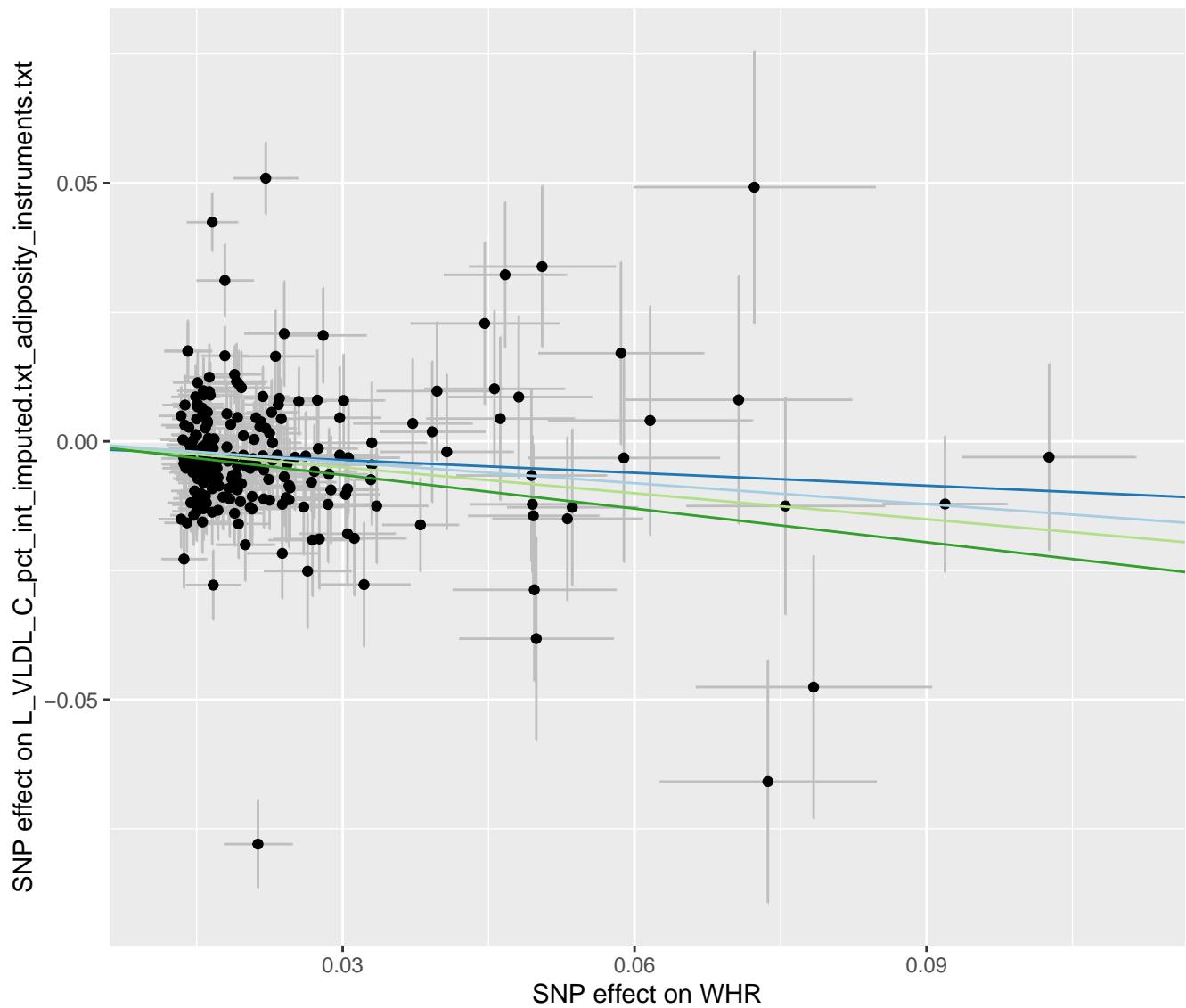
MR Egger



Weighted median



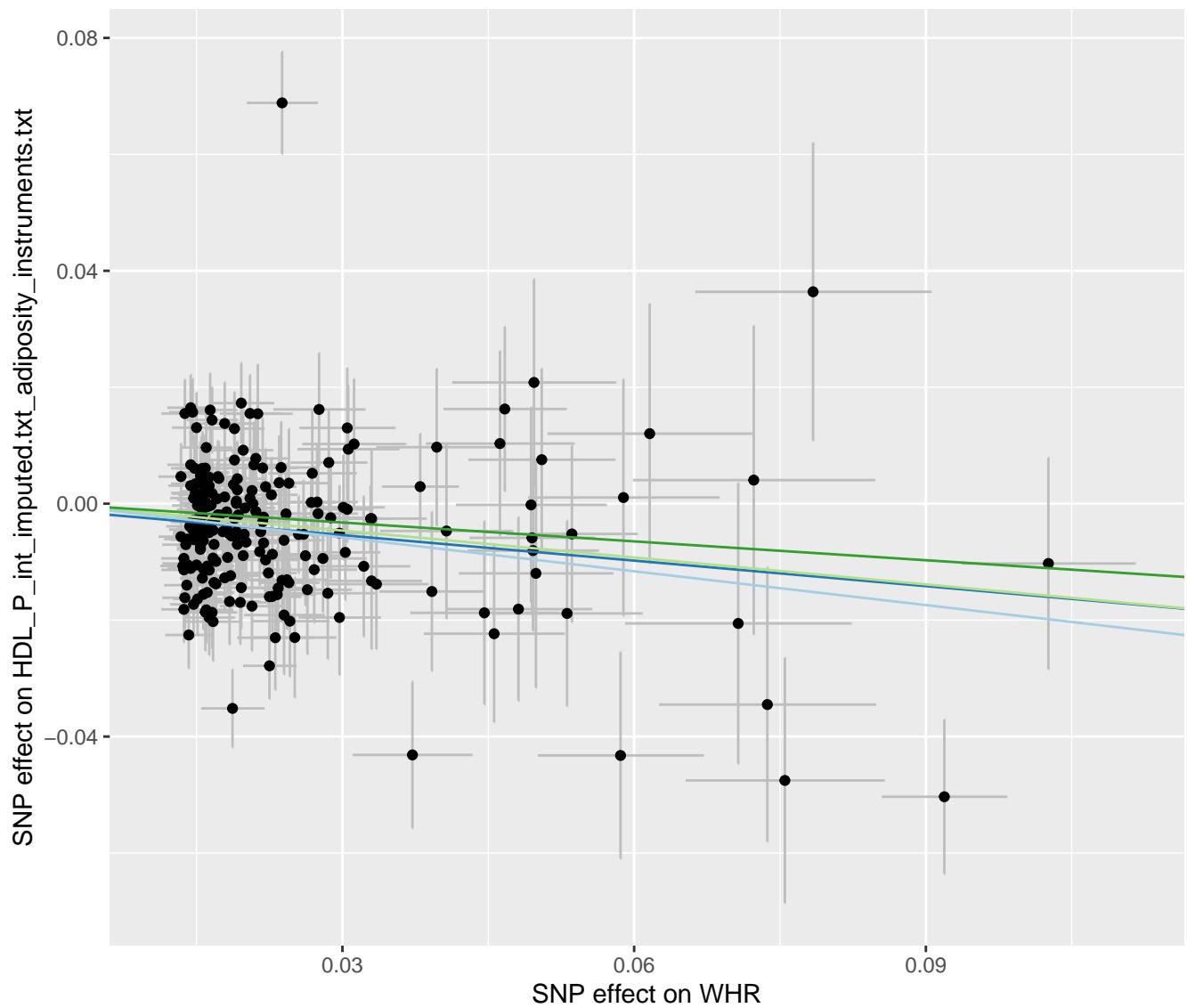
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



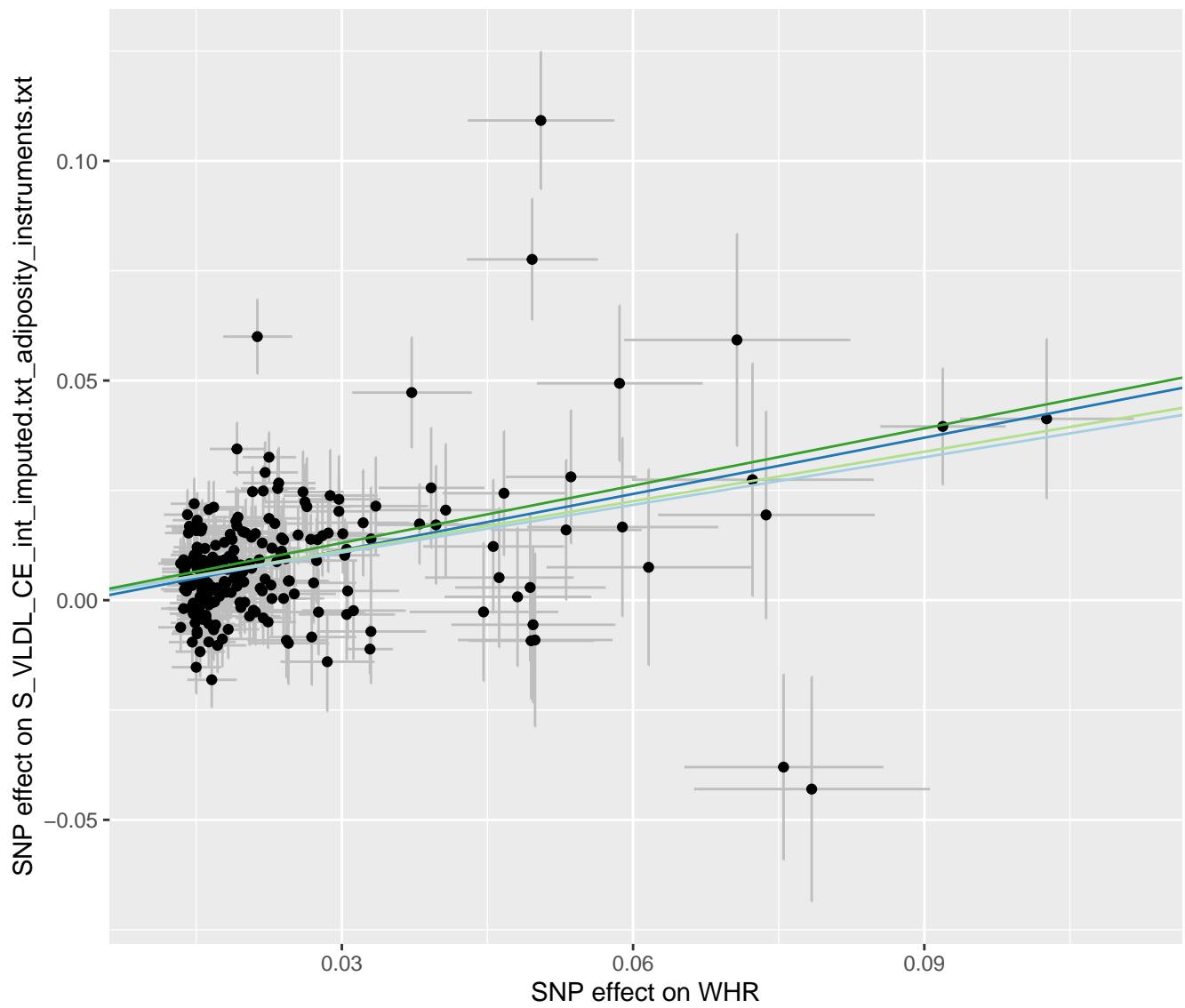
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



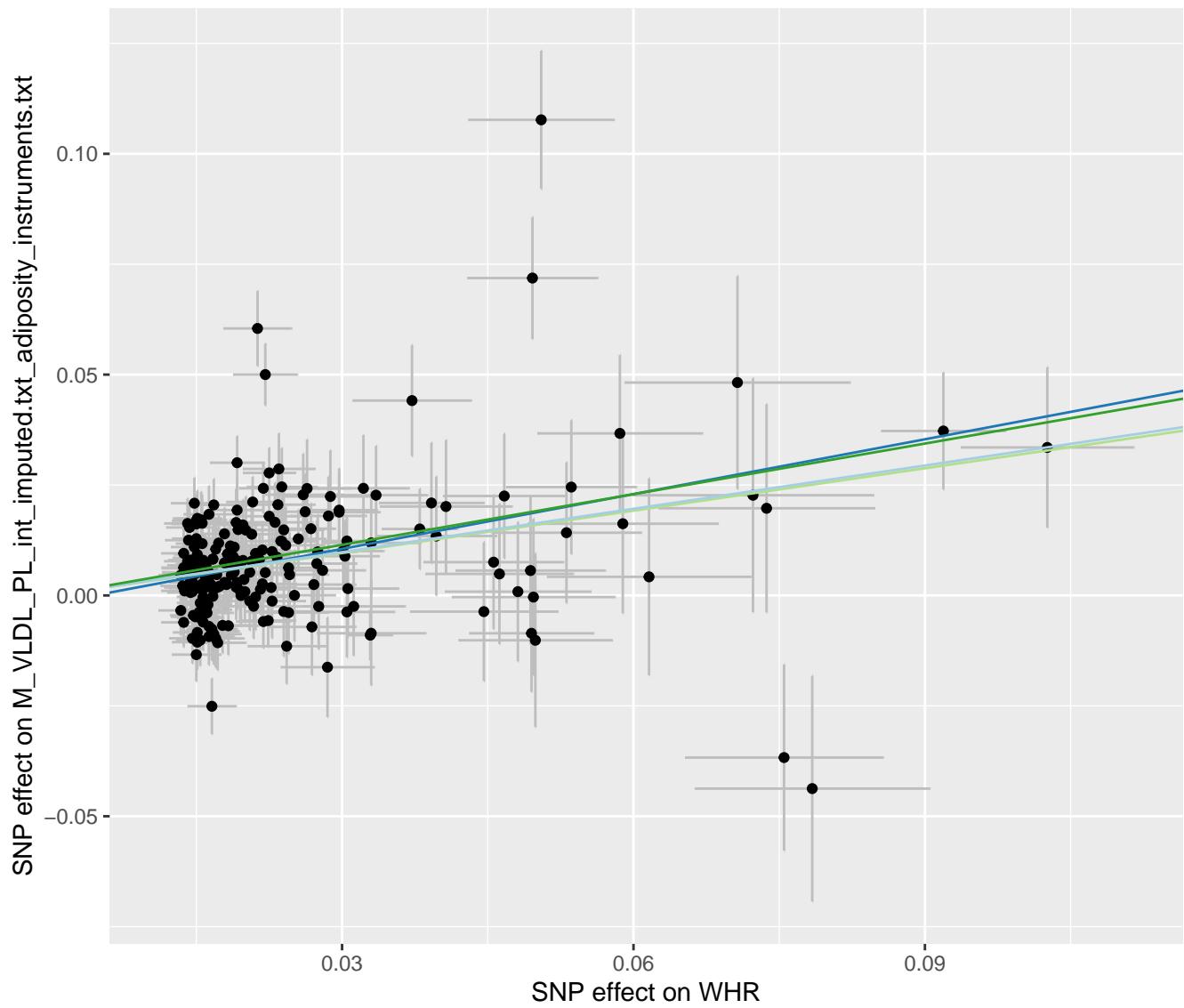
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



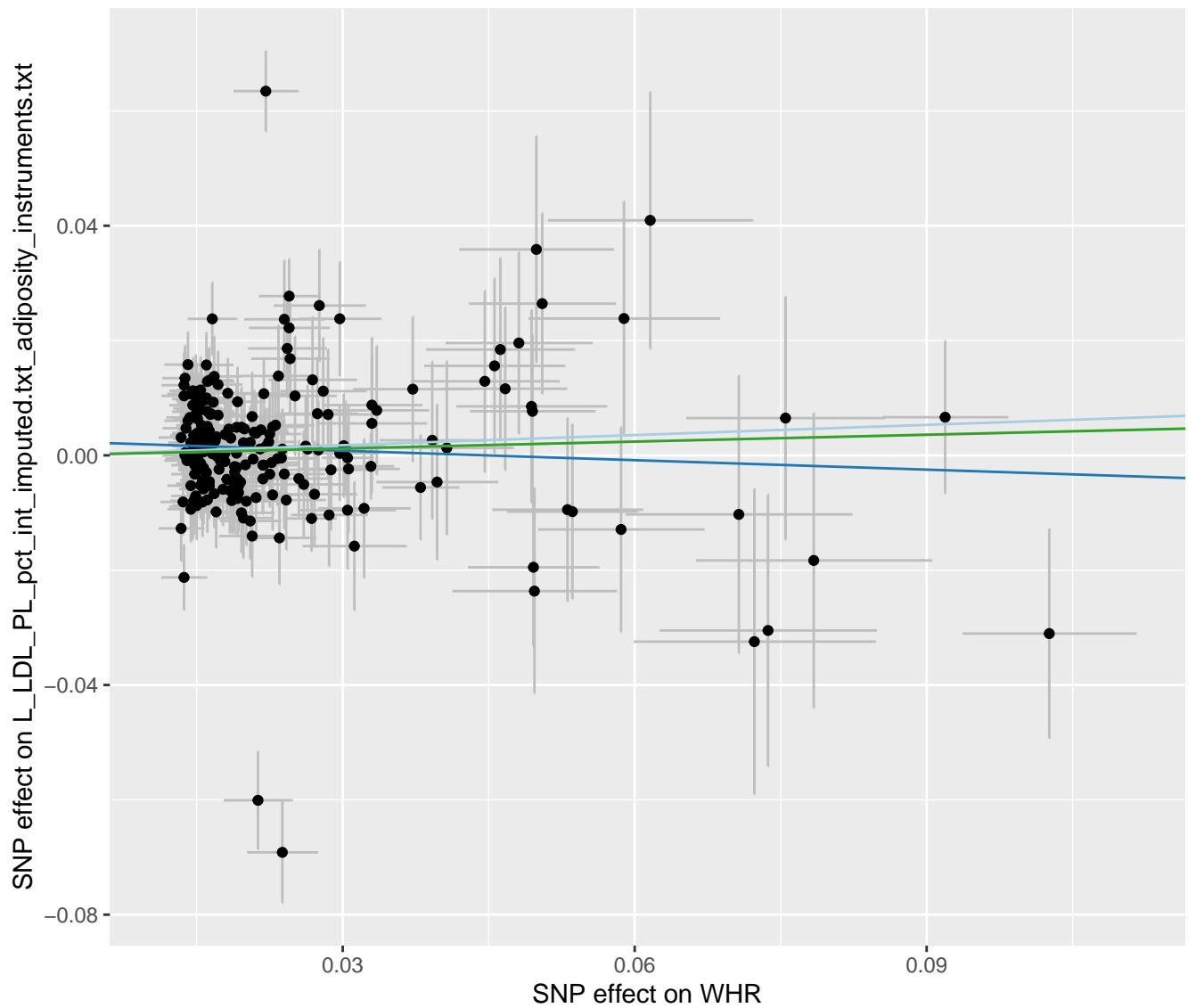
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



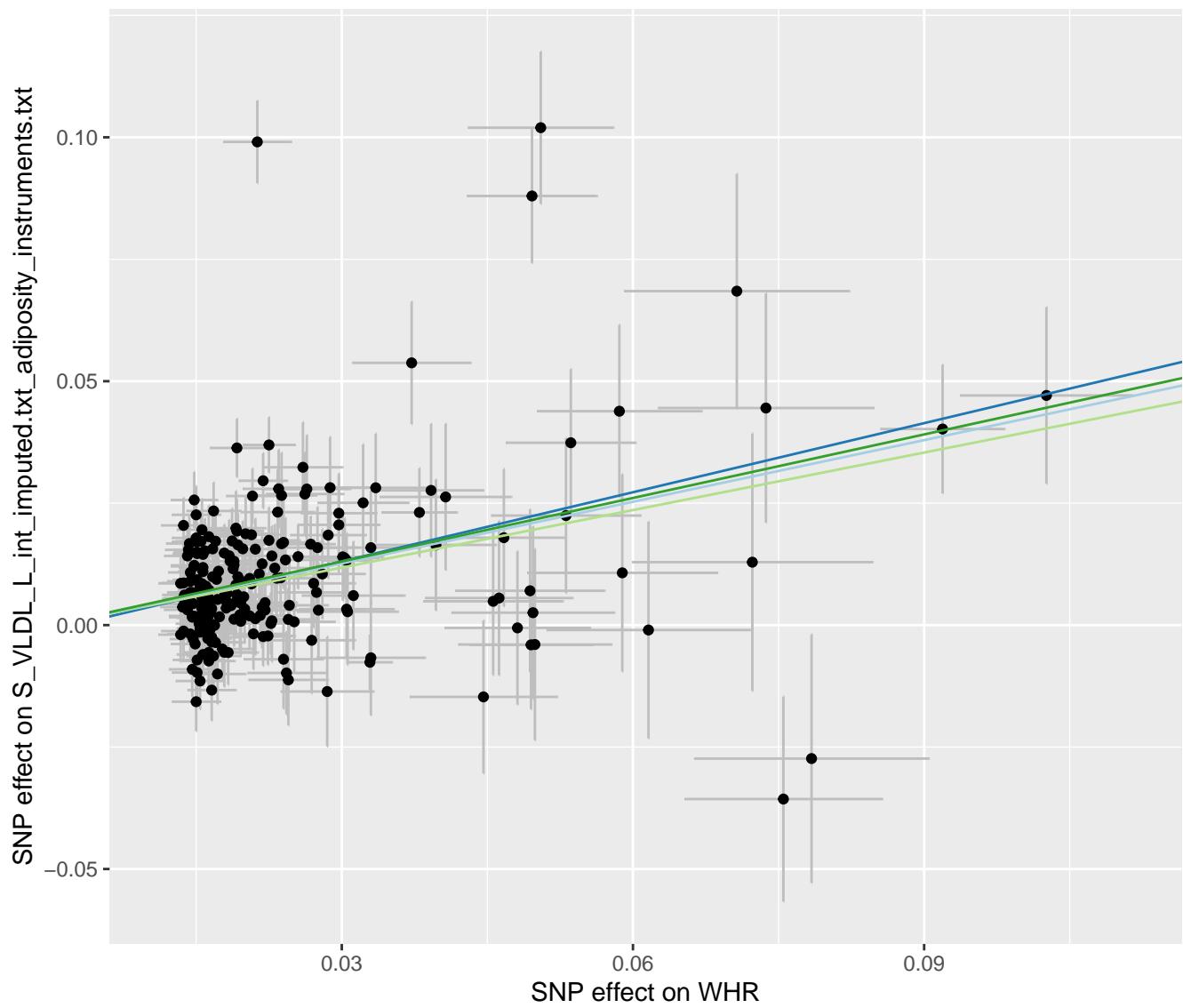
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

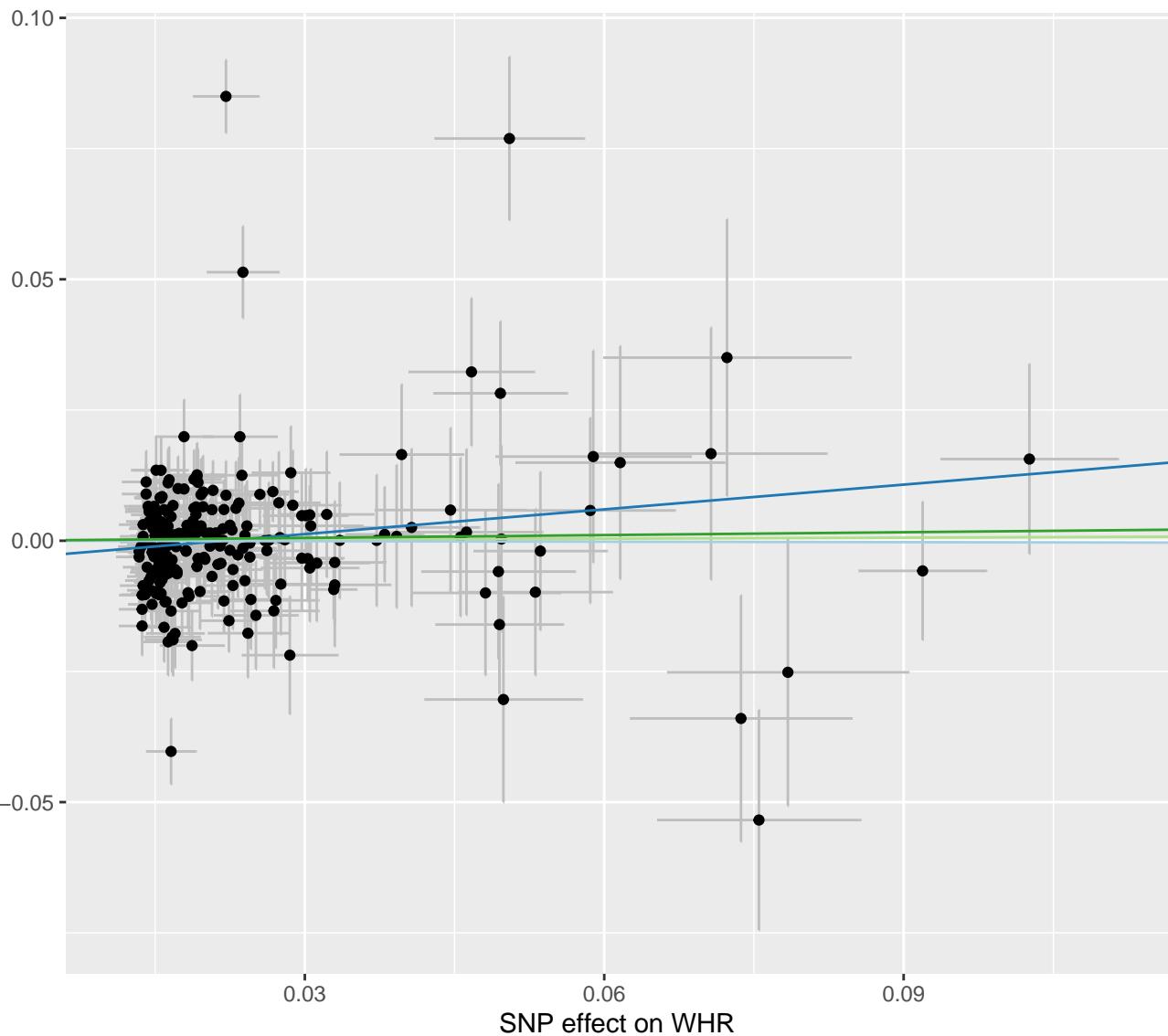


Weighted median



Weighted mode

SNP effect on Total_C_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



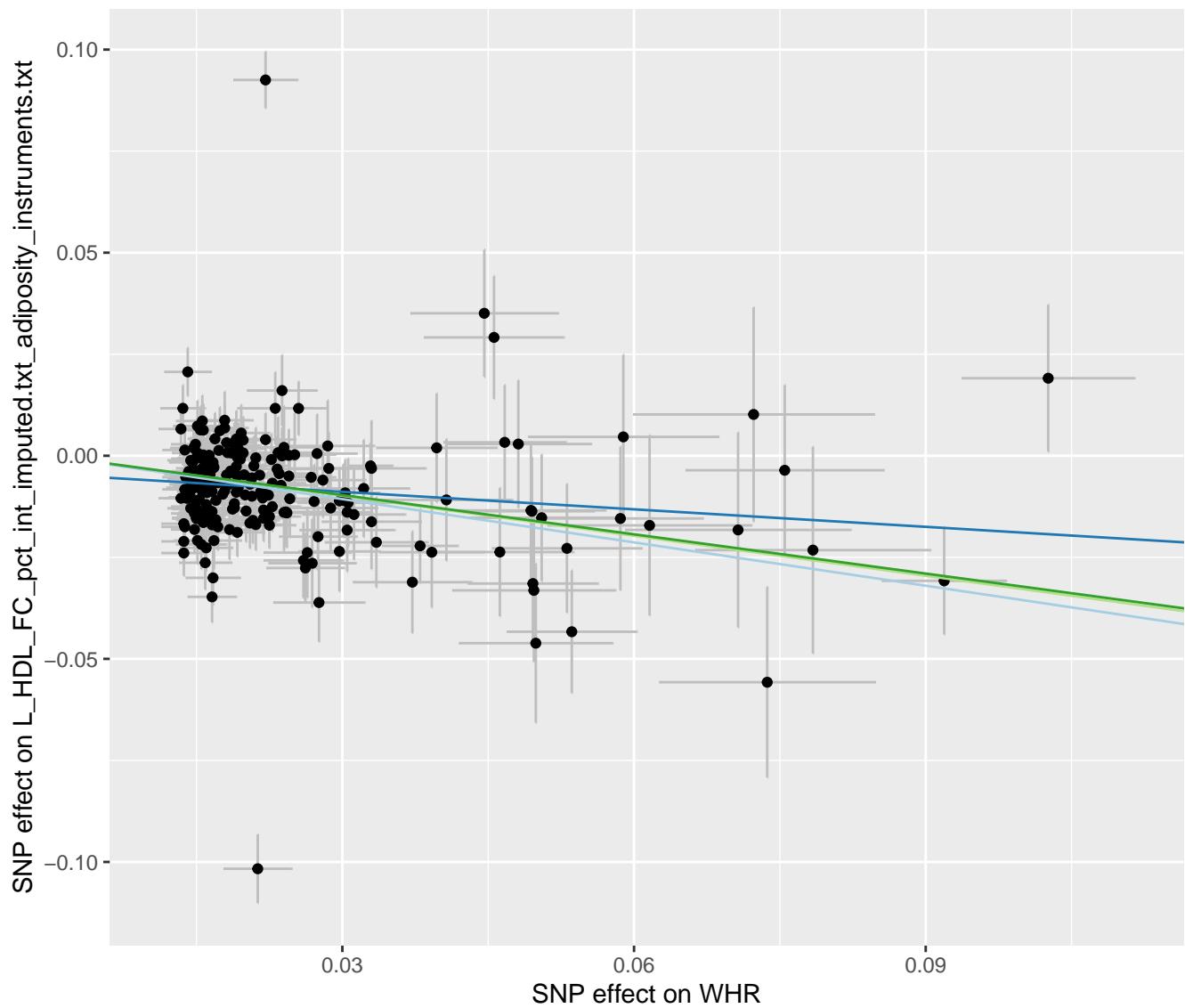
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



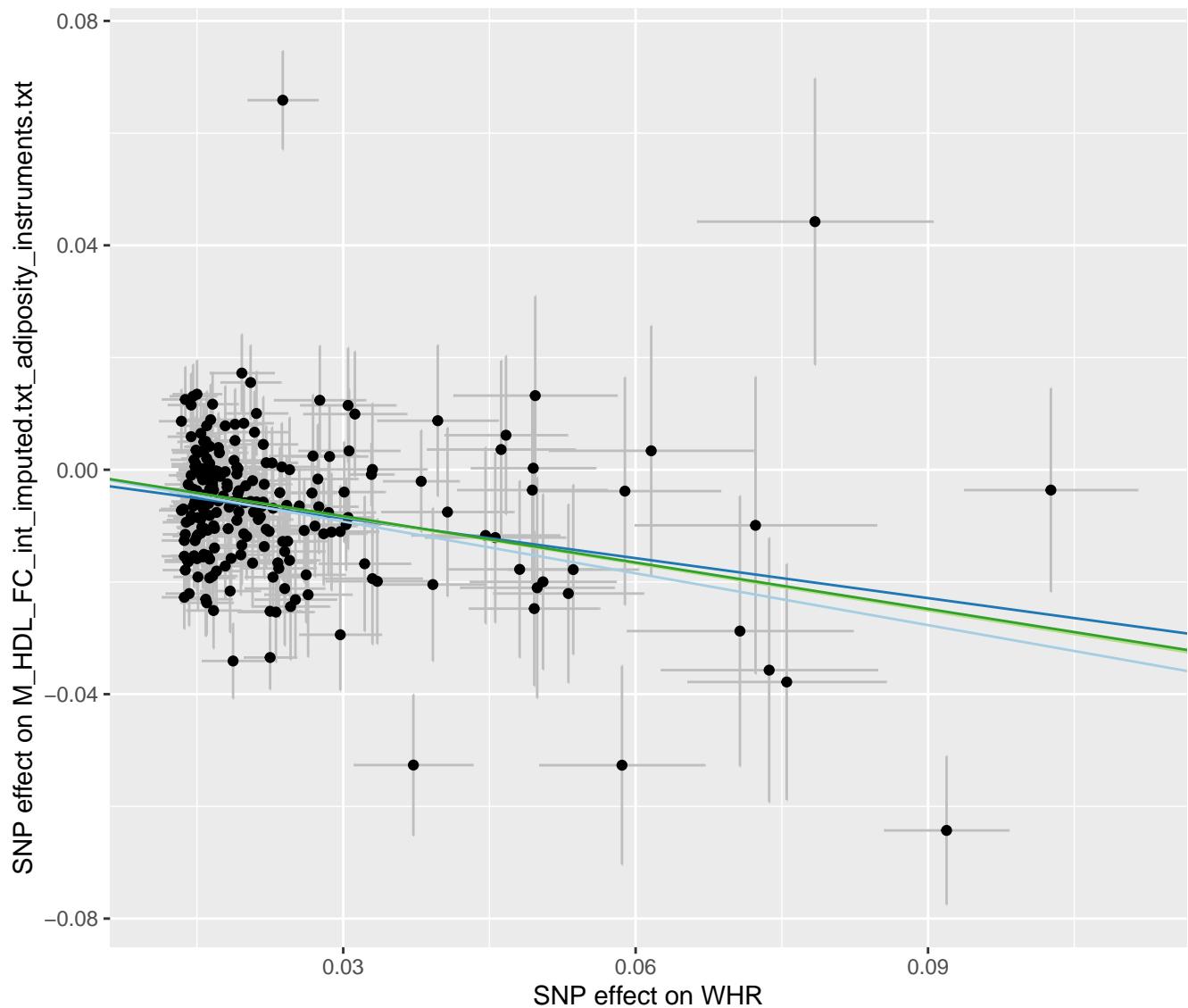
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



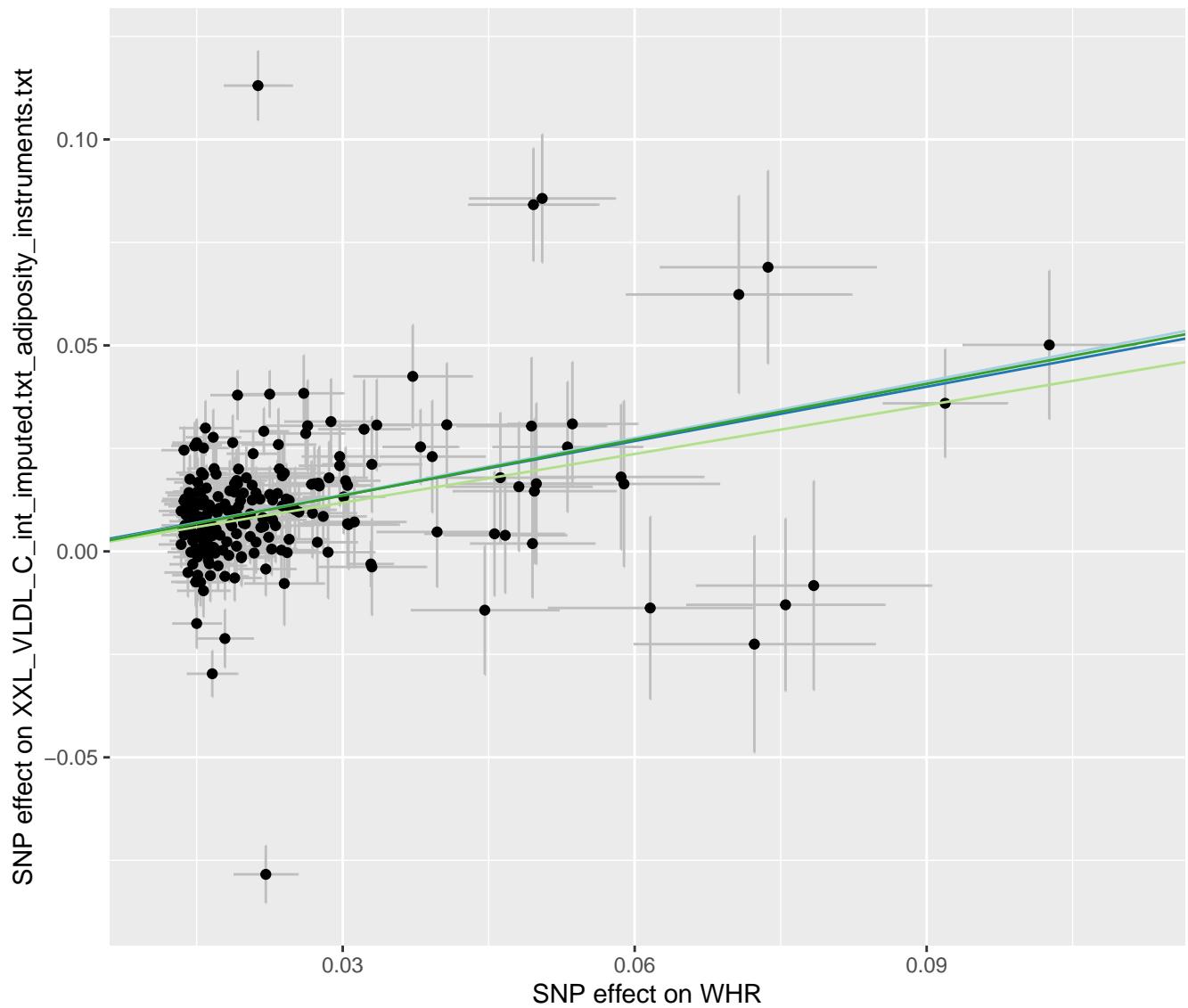
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



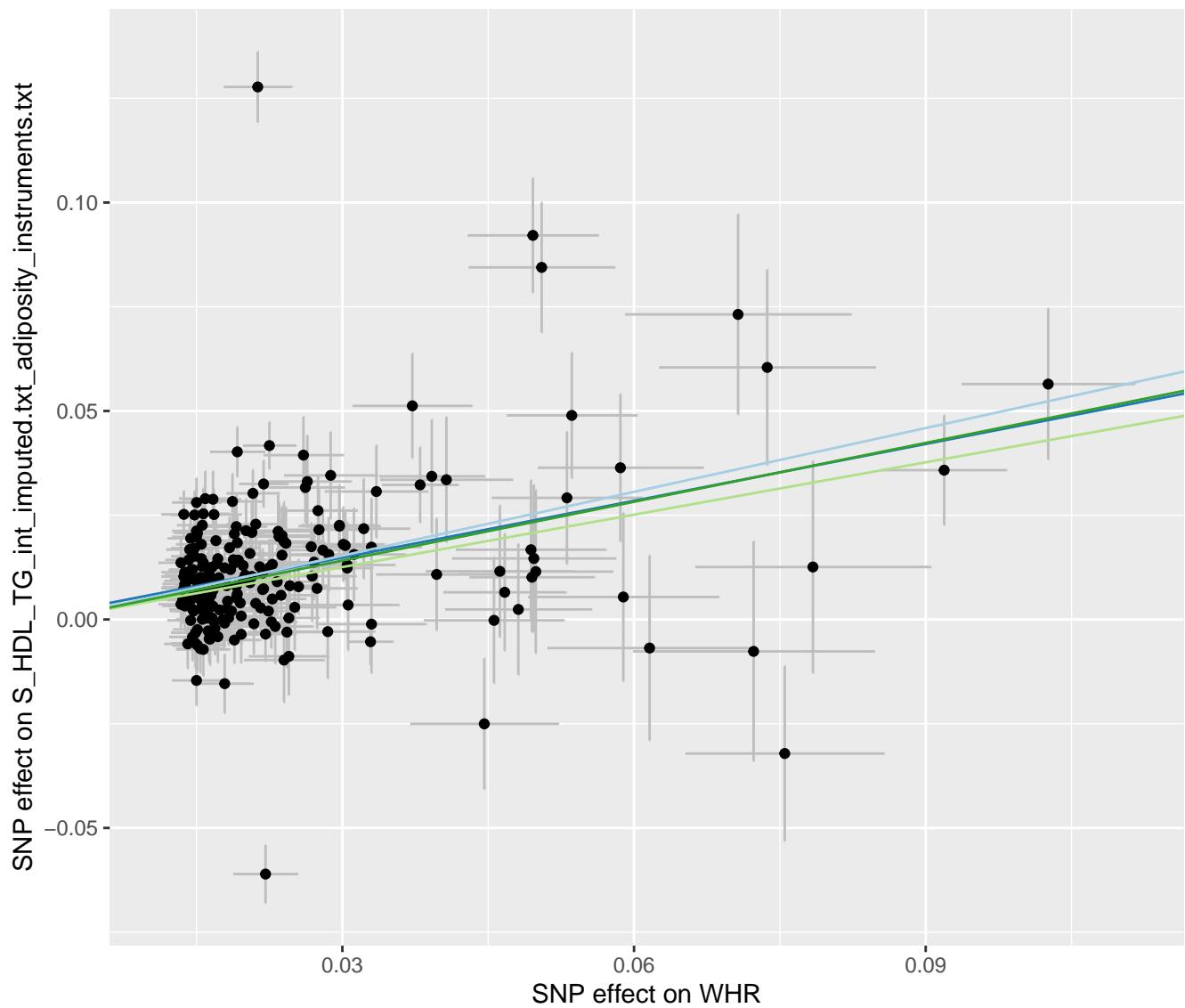
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

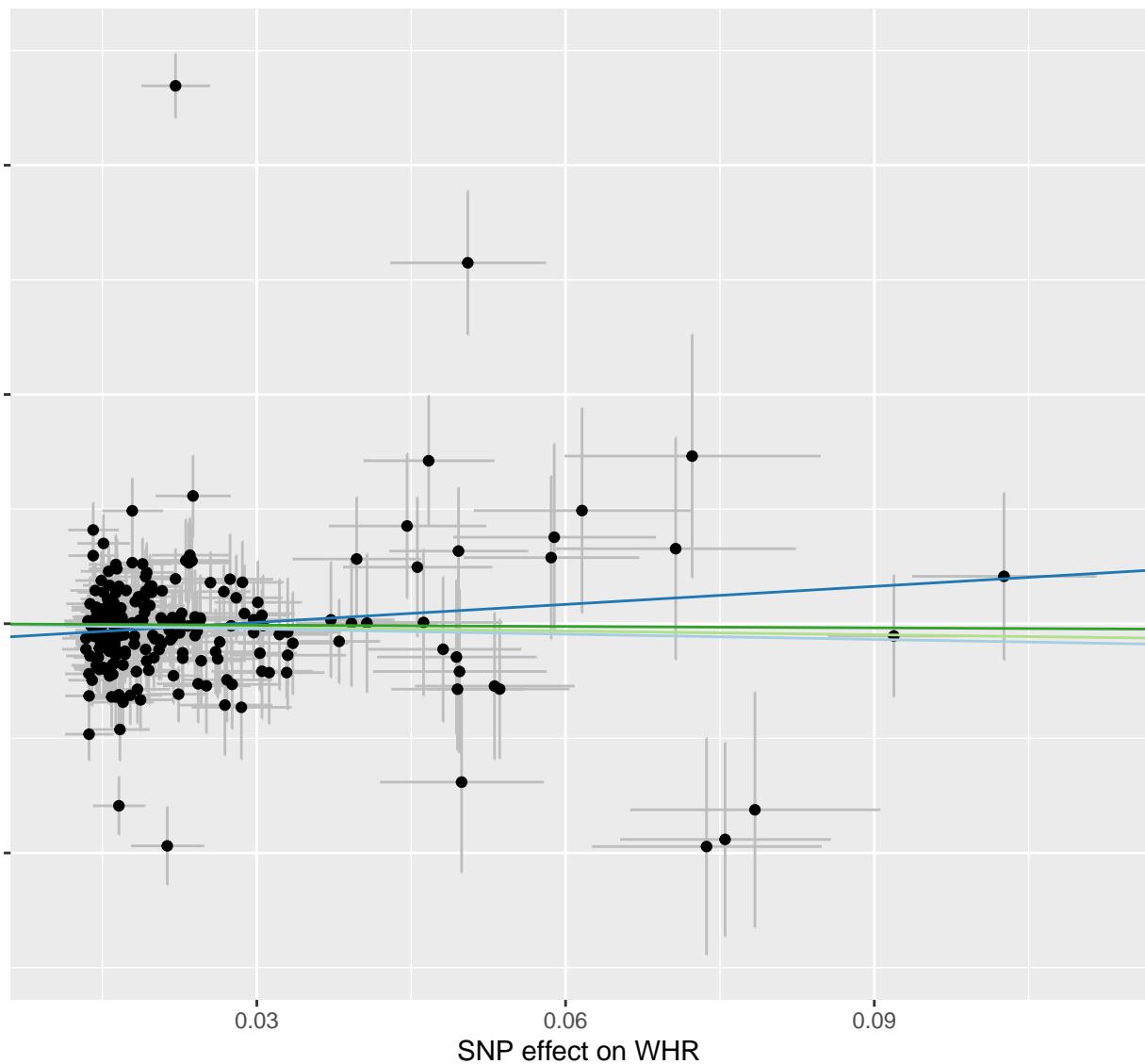


Weighted median



Weighted mode

SNP effect on IDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



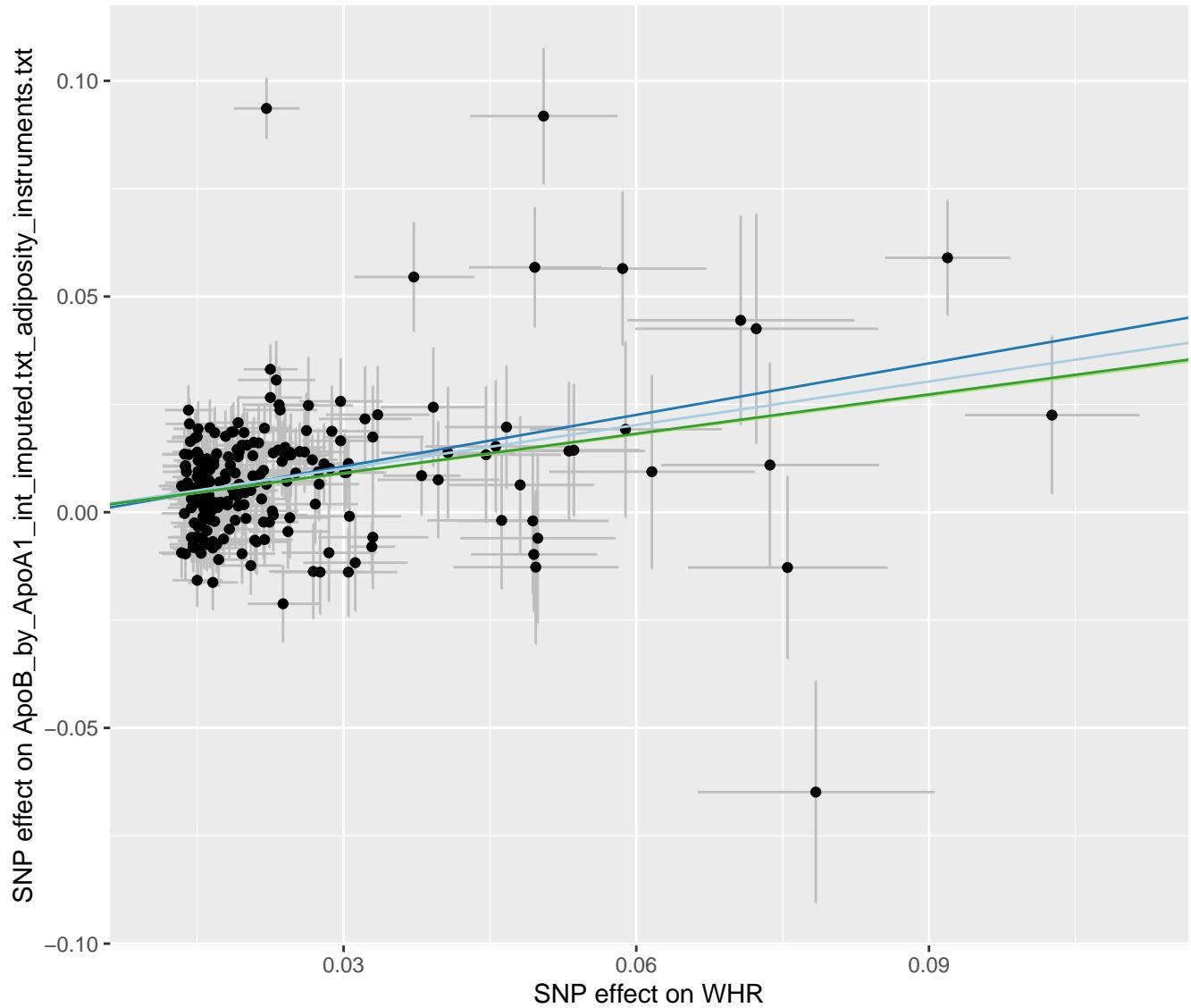
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



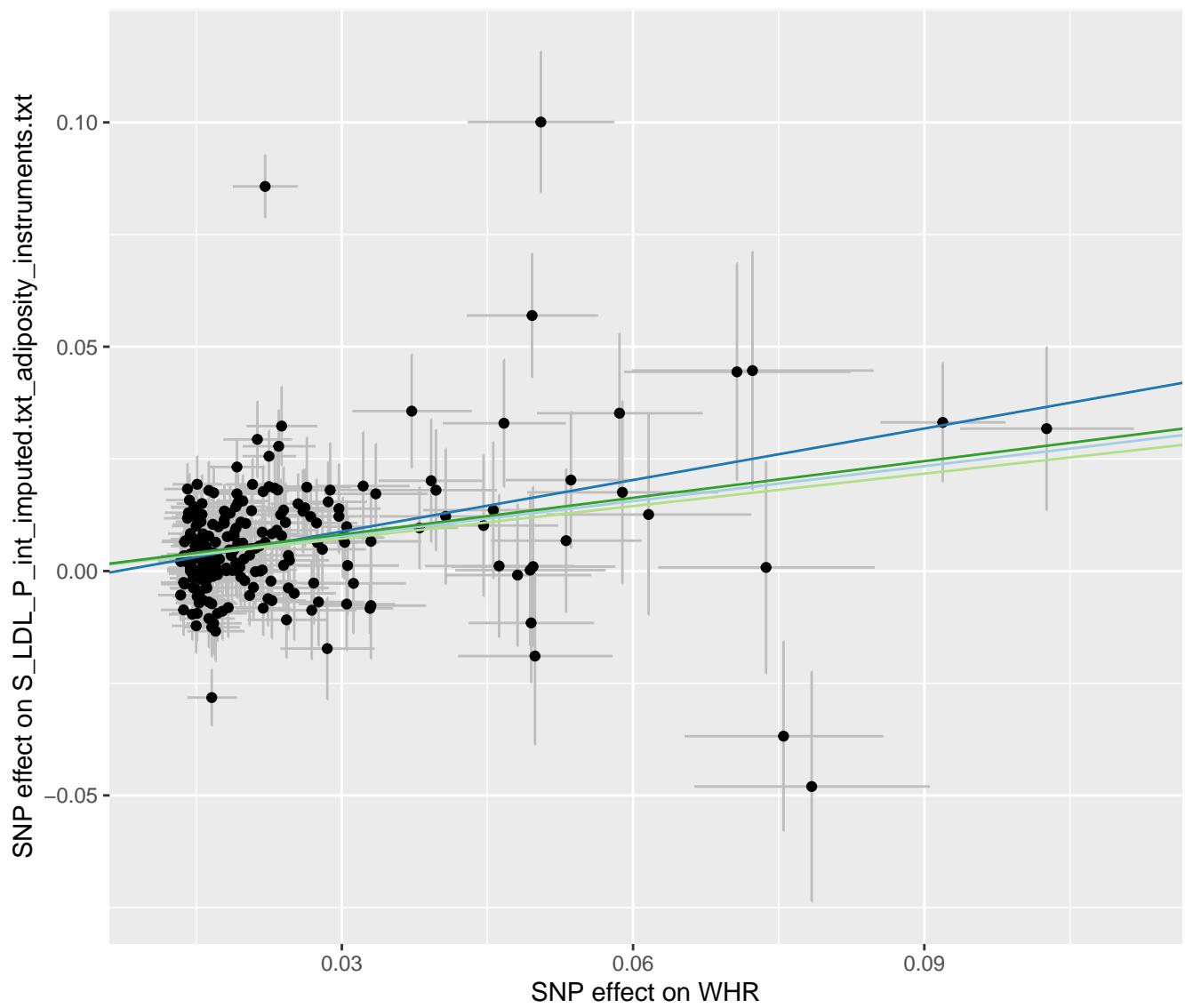
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



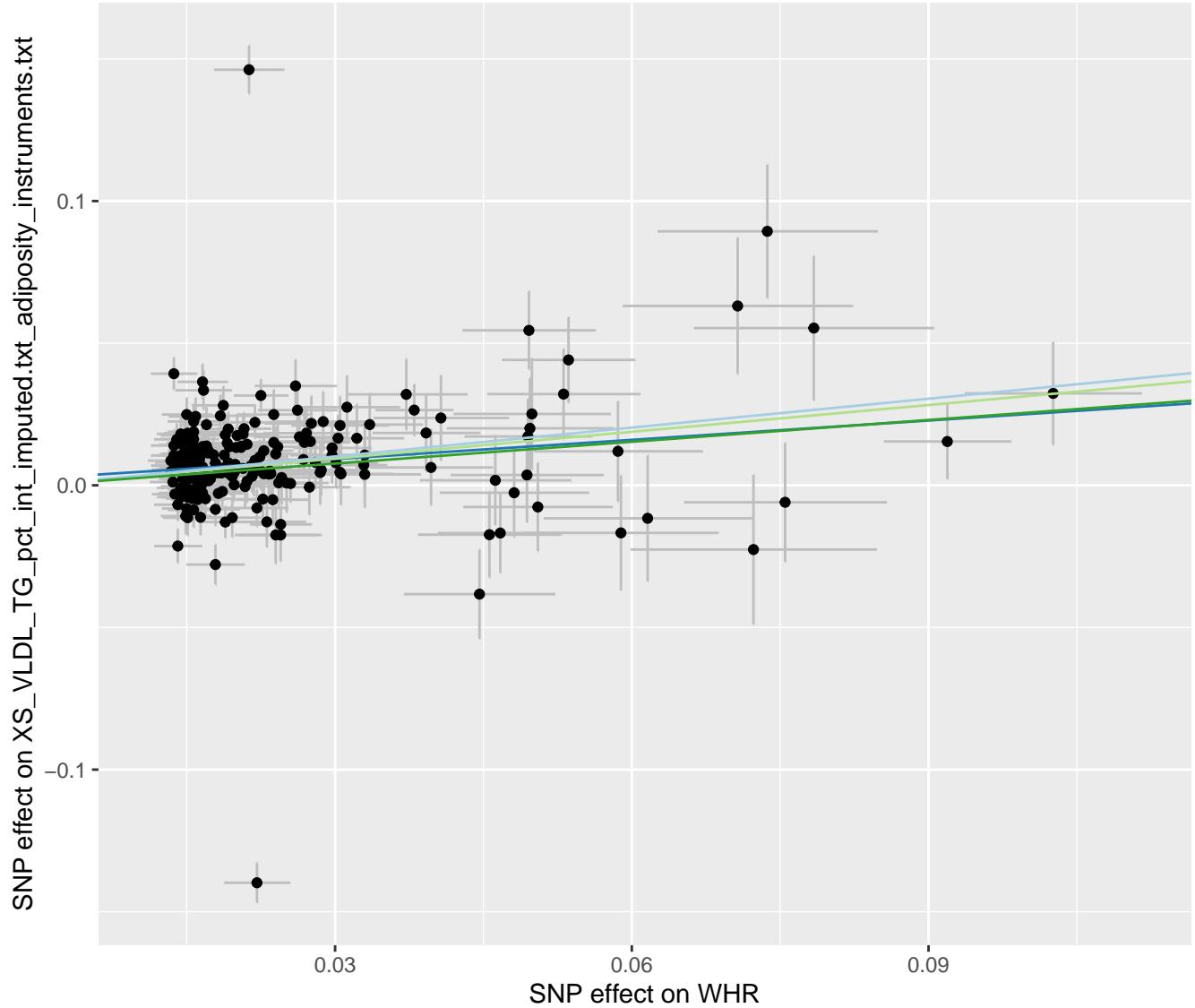
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

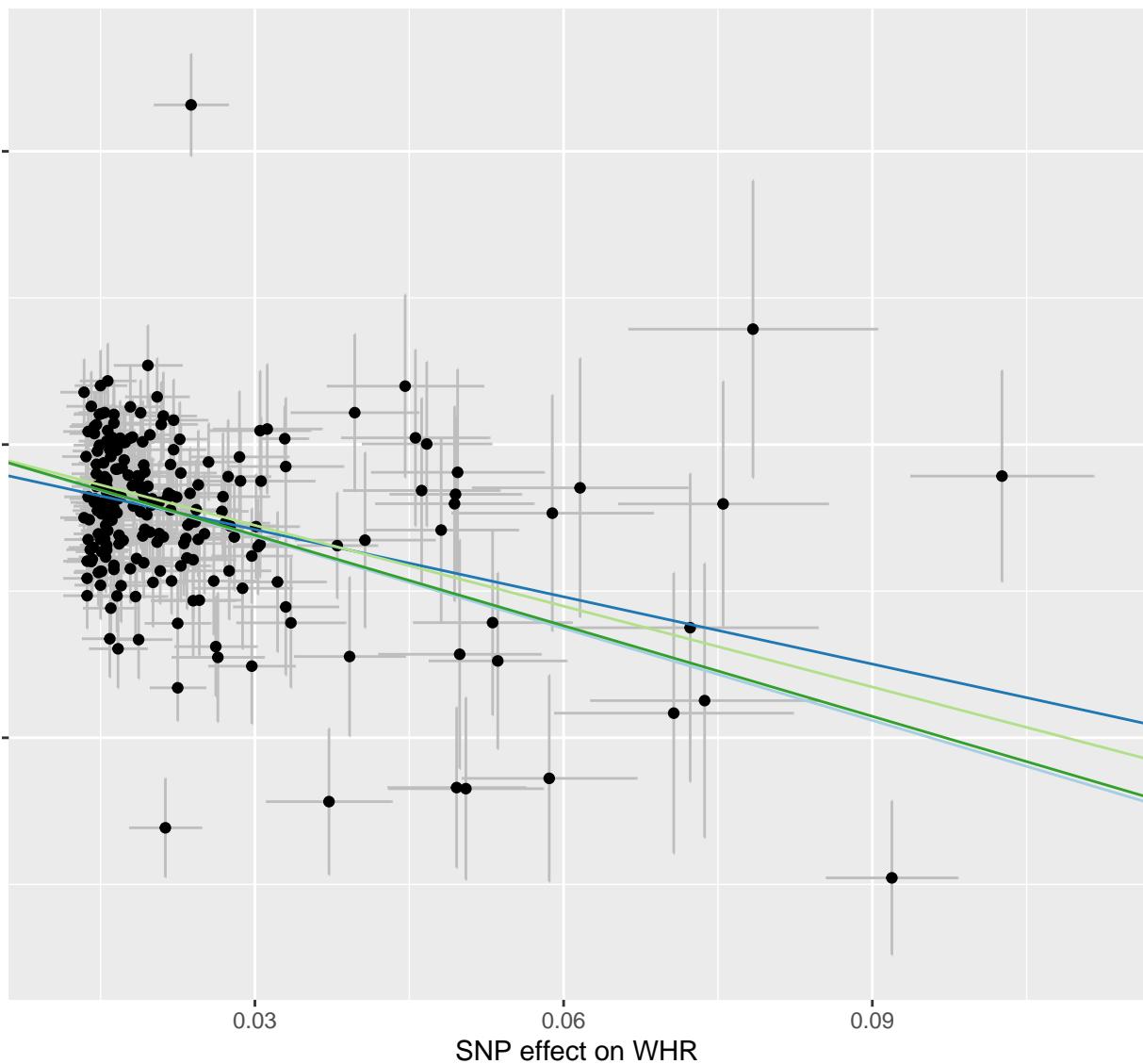


Weighted median



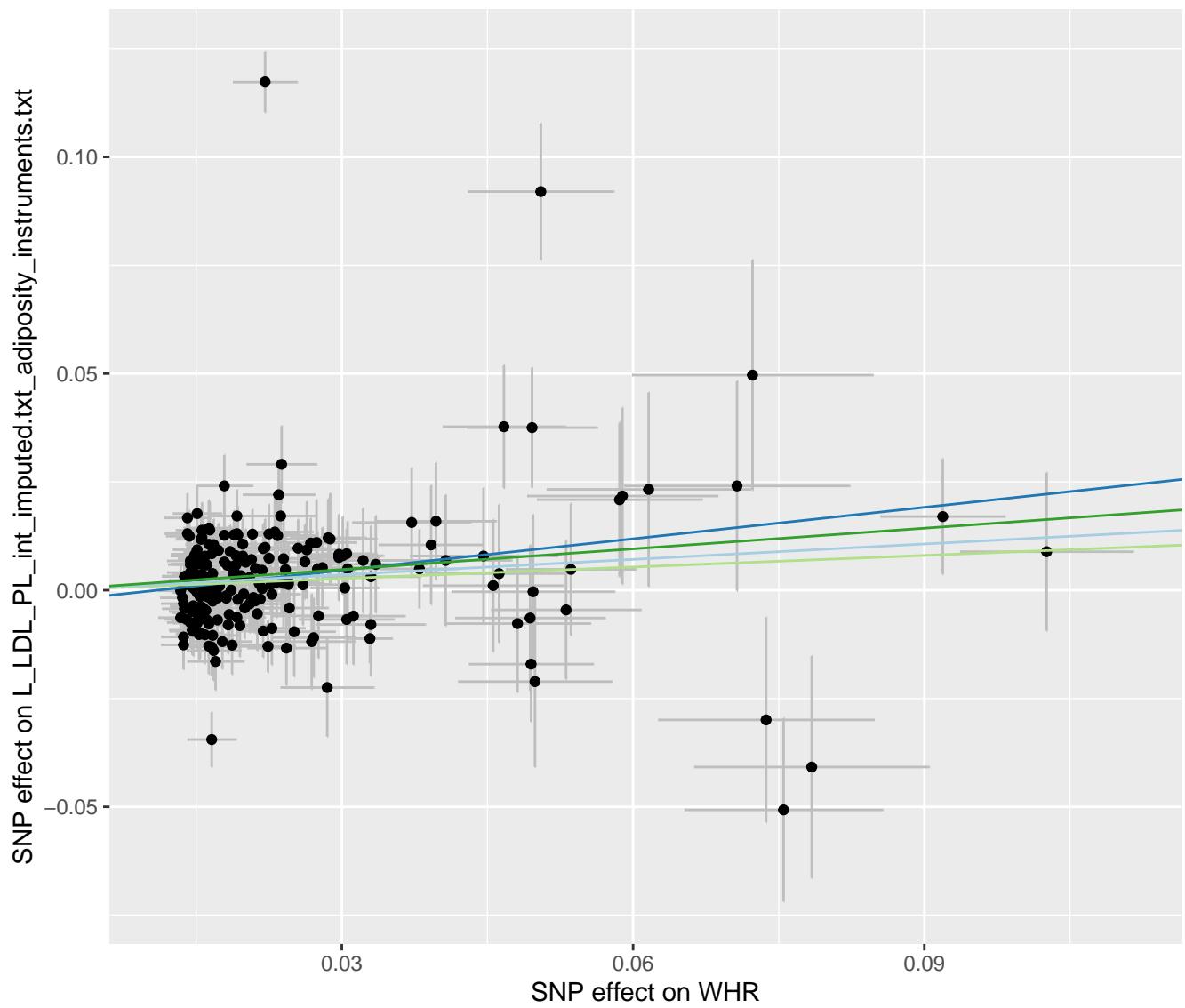
Weighted mode

SNP effect on L_HDL_L_int_imputed.txt_adiposity_instruments.txt



MR Test

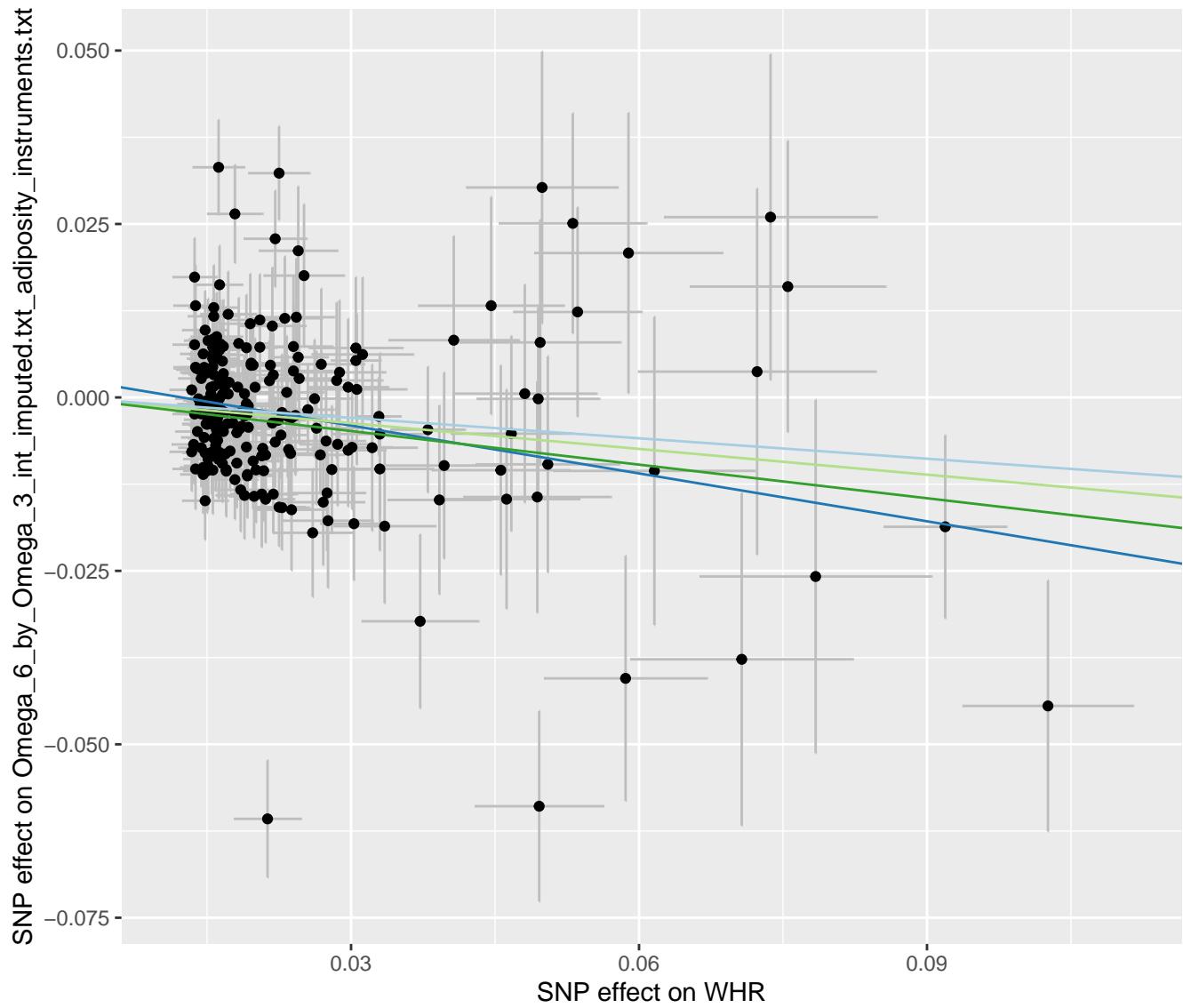
Inverse variance weighted (multiplicative random effects)
MR Egger
Weighted median
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)

- Weighted median
- Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



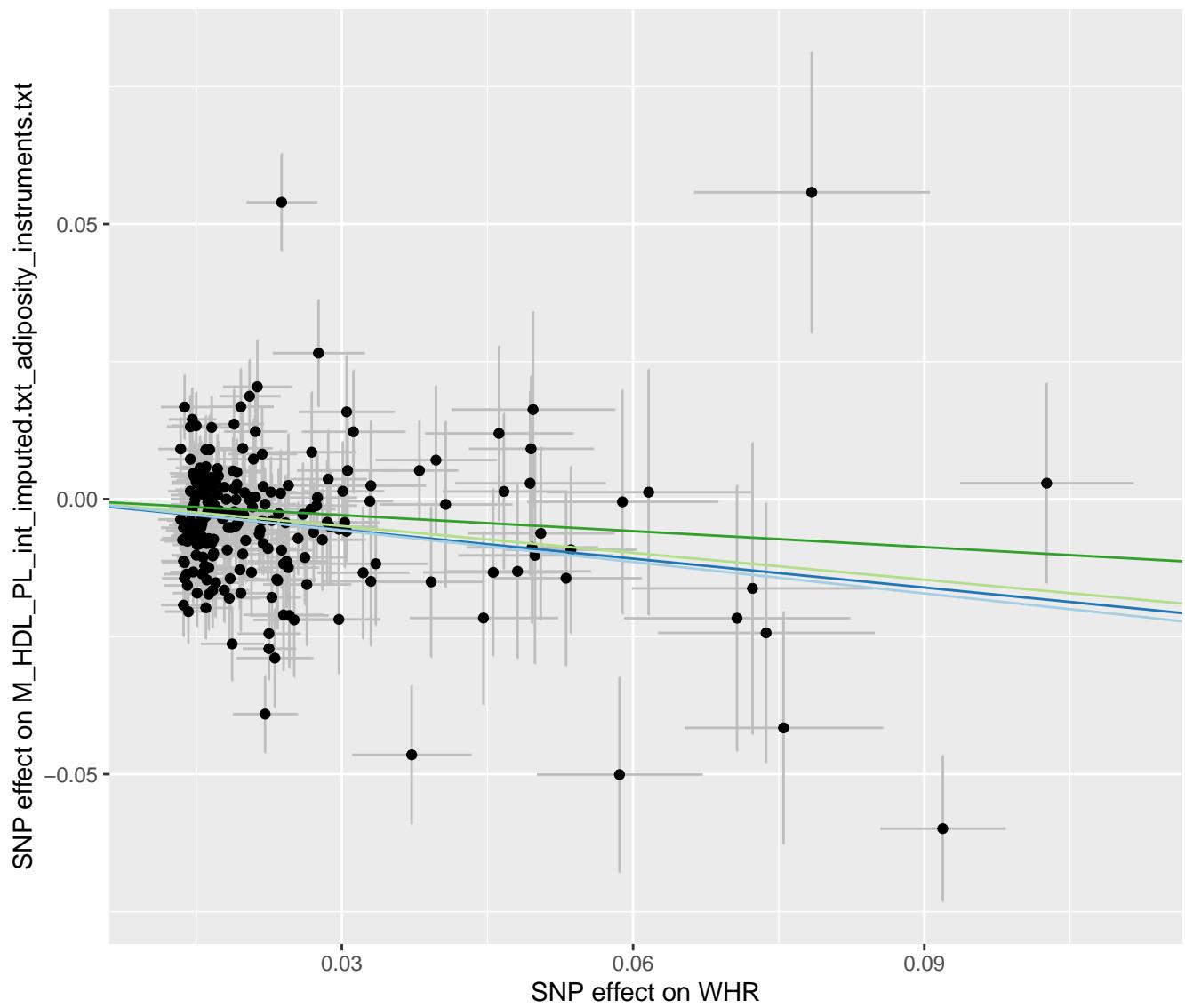
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



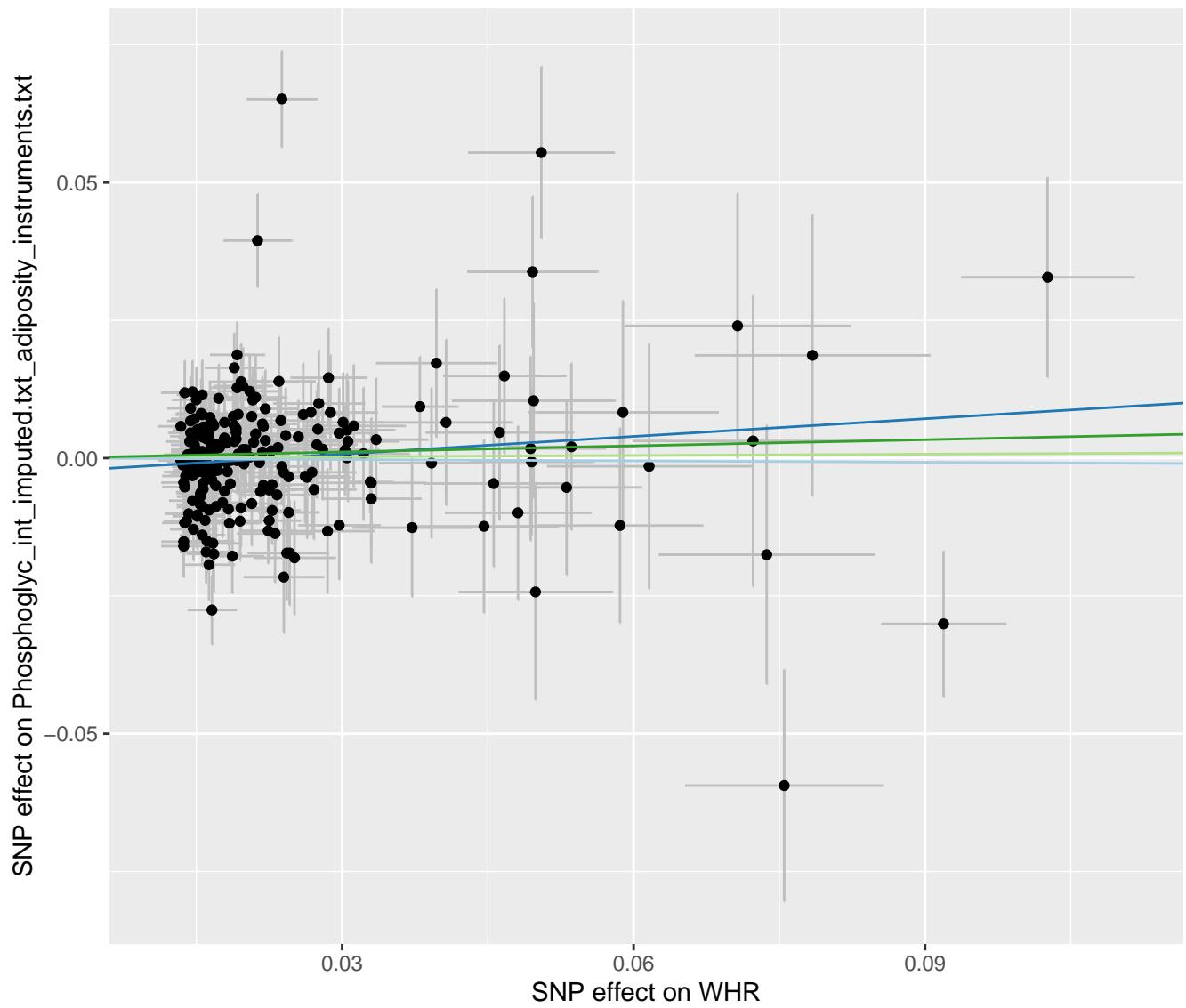
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



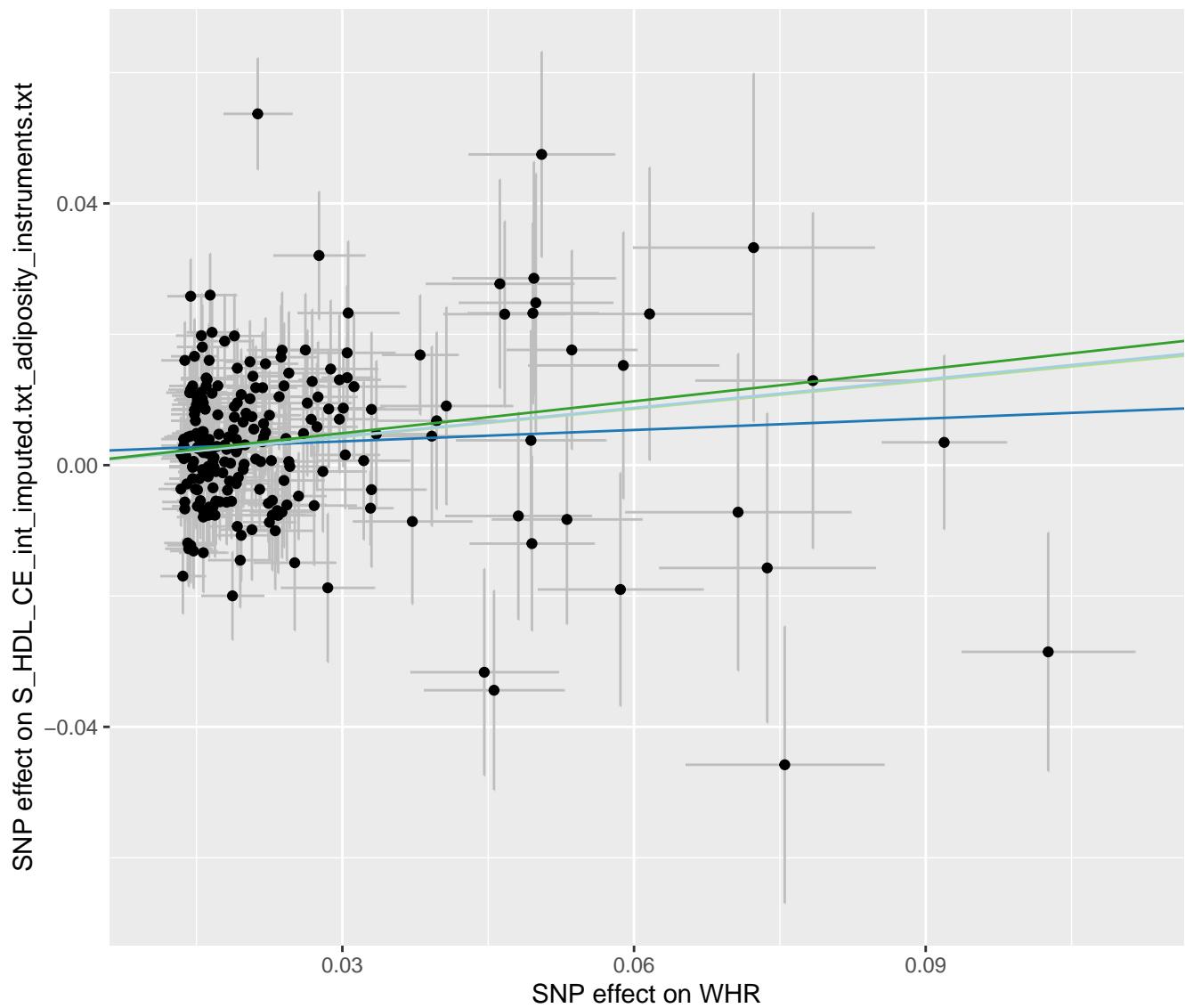
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

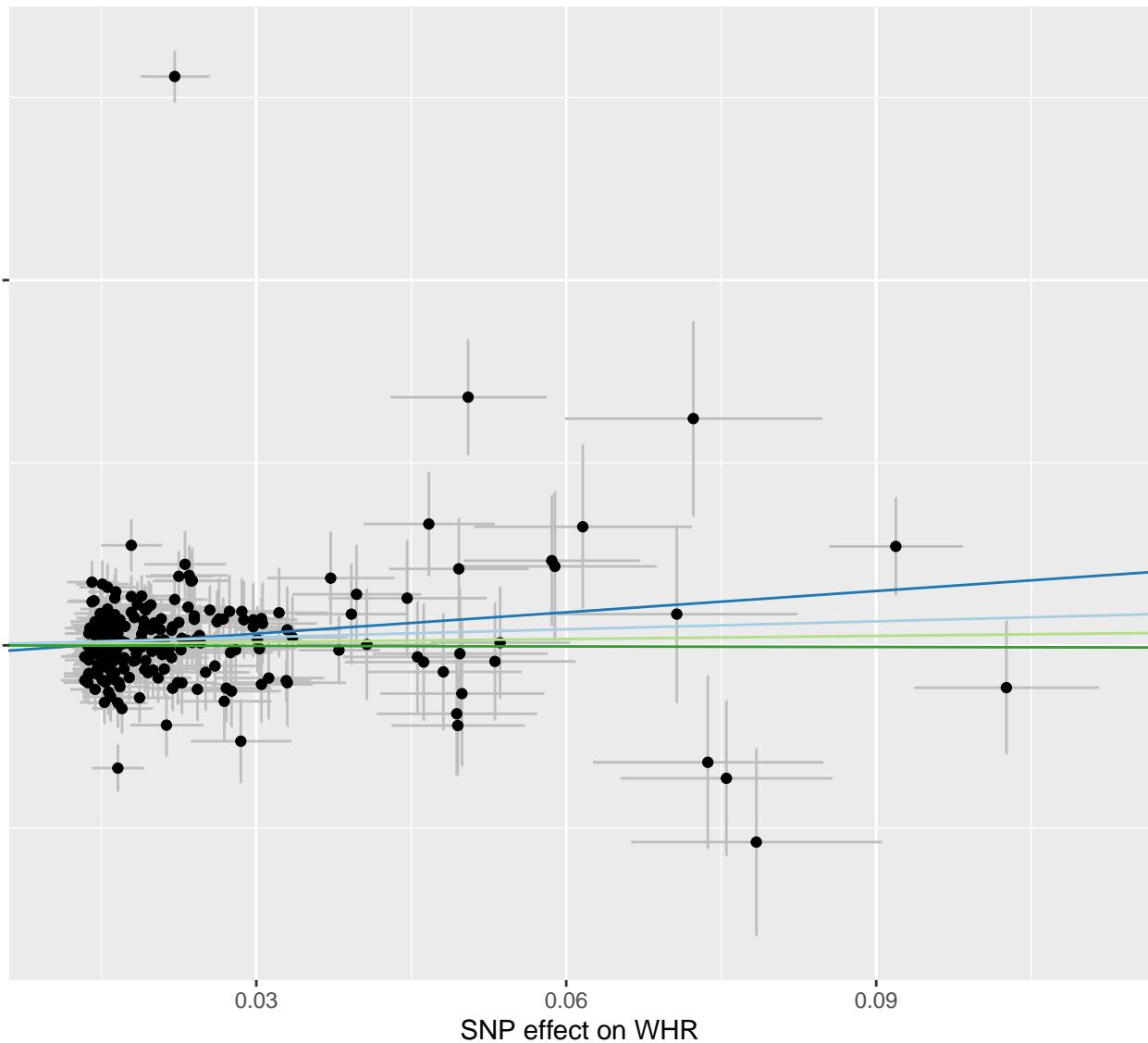


Weighted median



Weighted mode

SNP effect on S_LDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



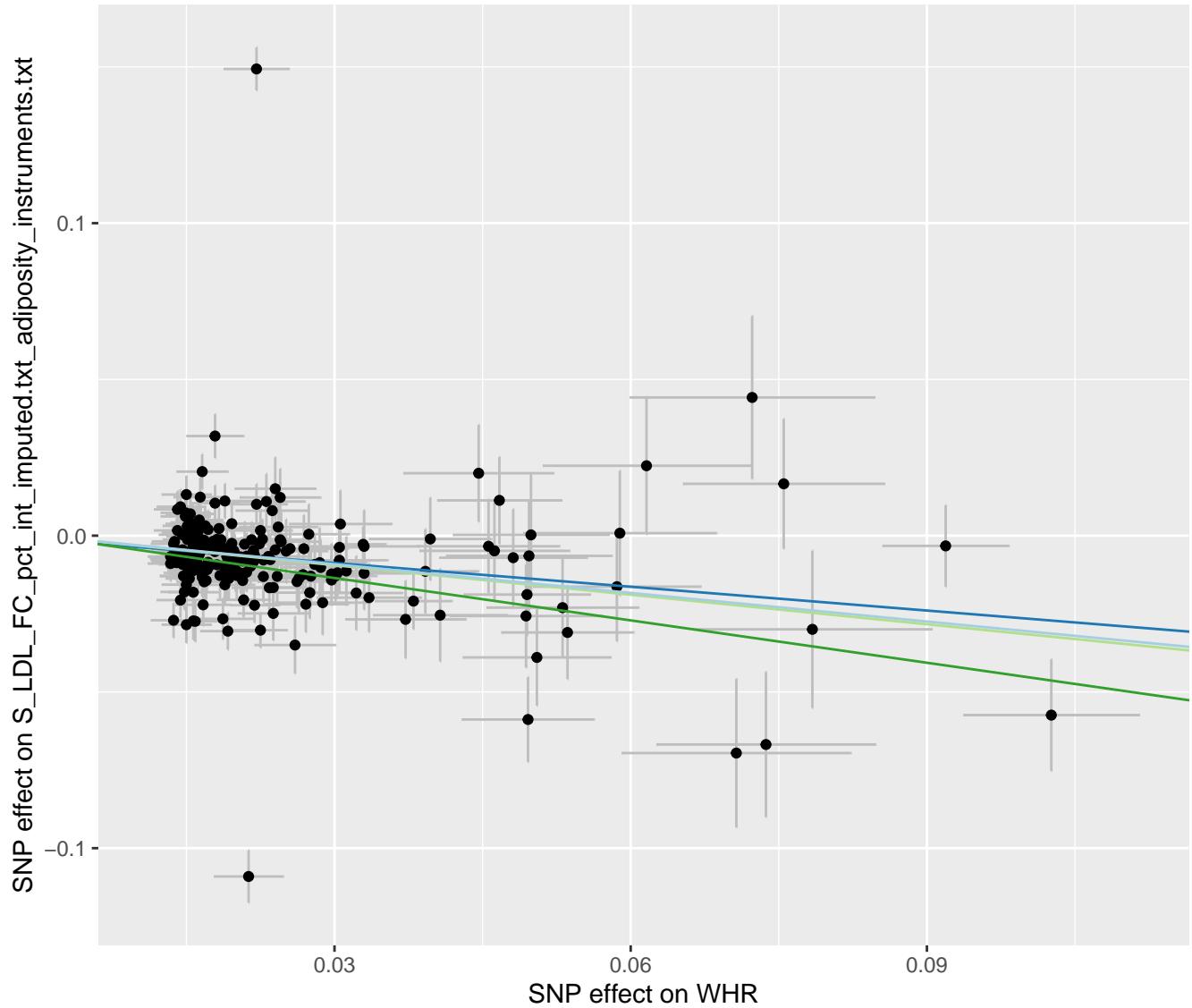
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



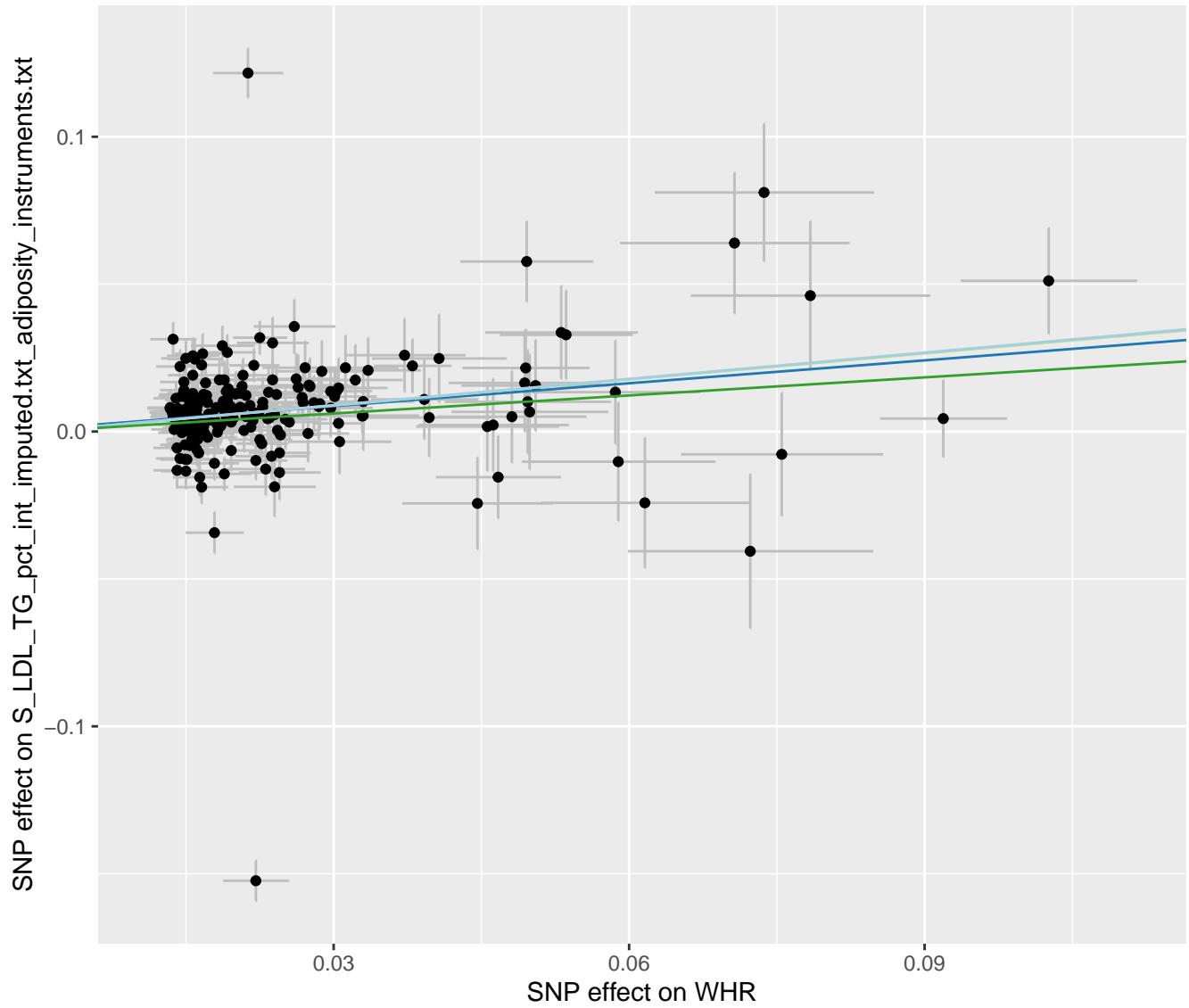
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on Acetone_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.05

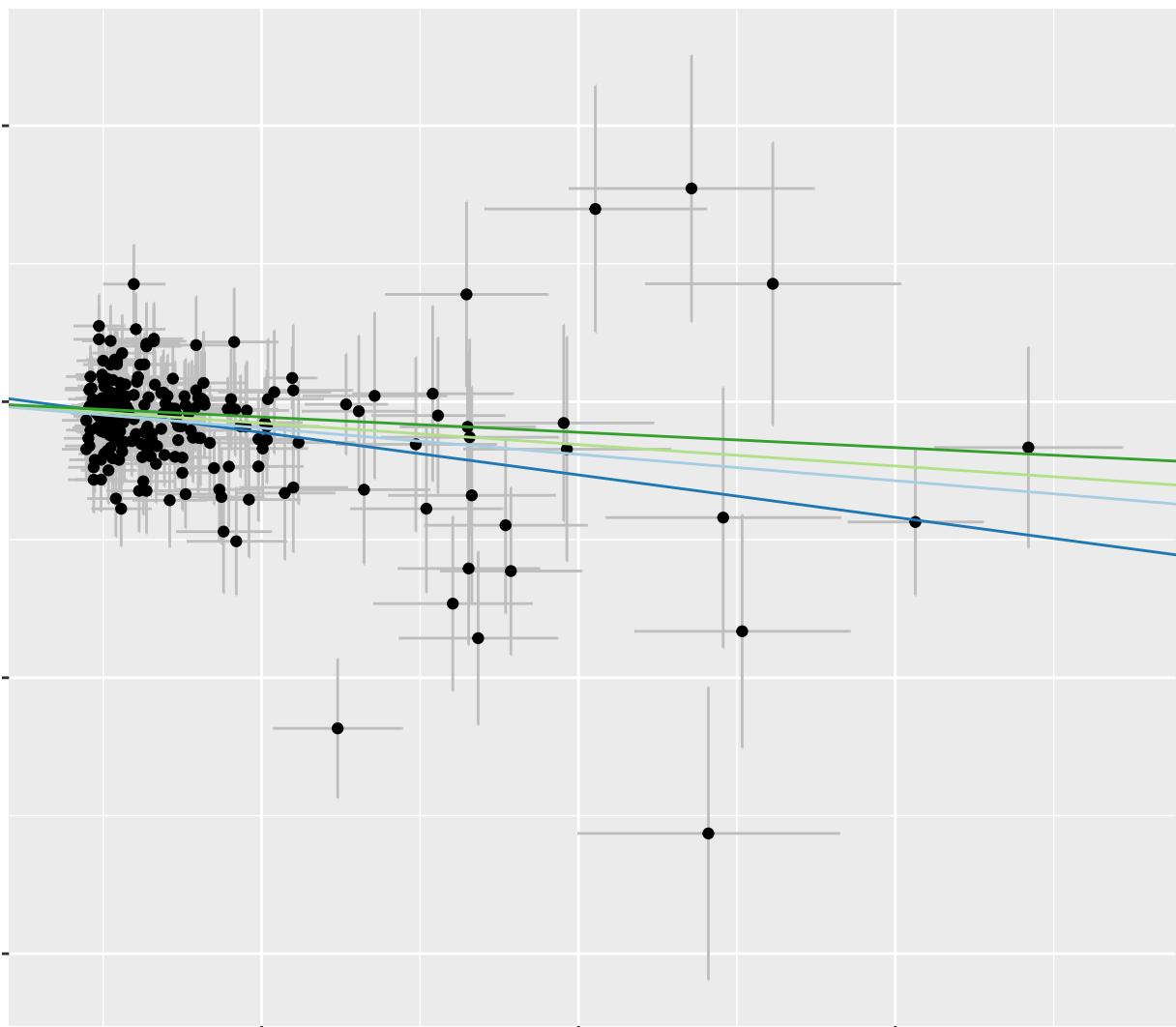
0.01

-0.01

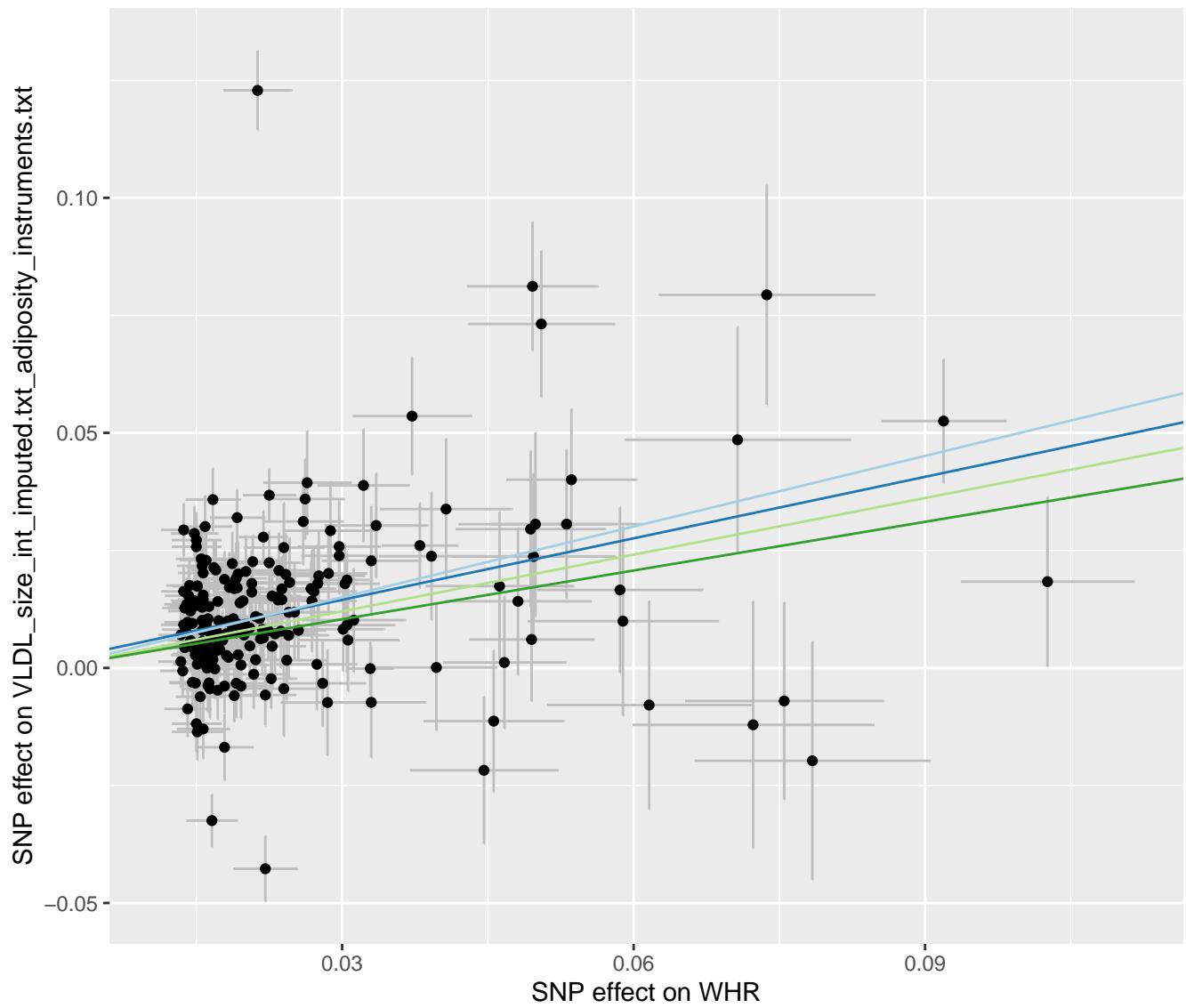
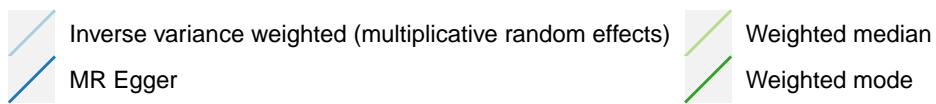
-0.05

0.09

0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10



MR Test



MR Test



Inverse variance weighted (multiplicative random effects)



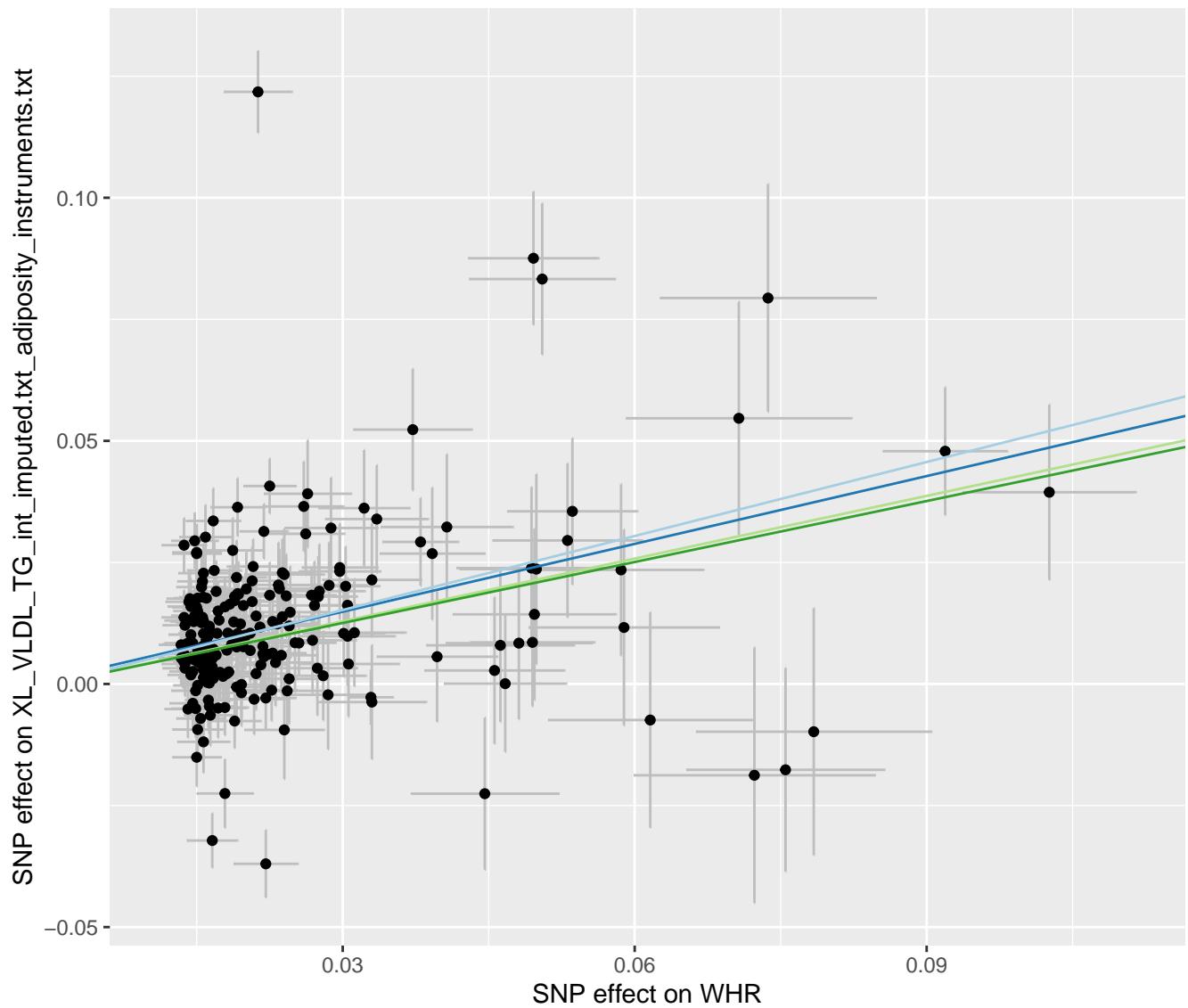
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

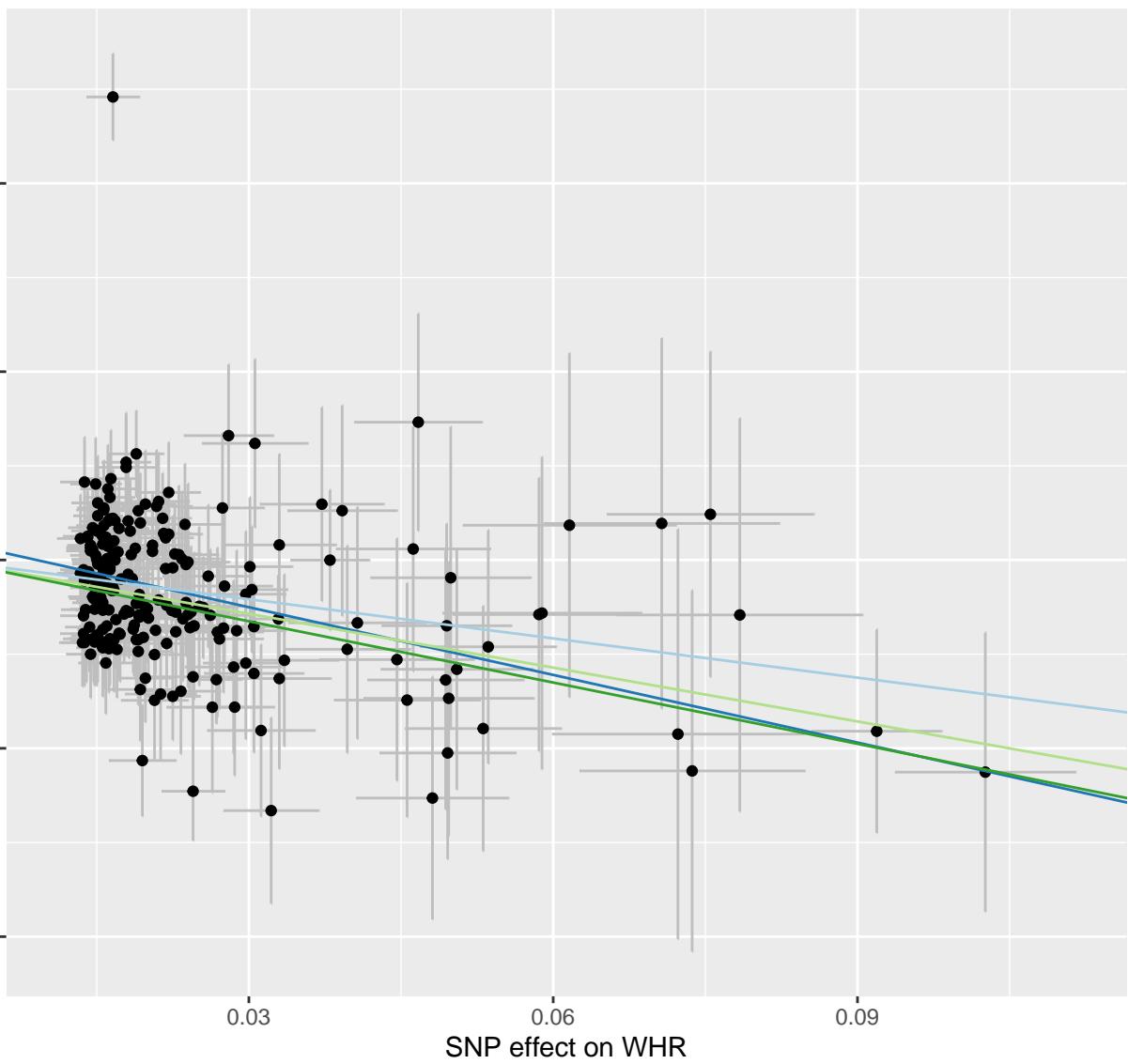


Weighted median



Weighted mode

SNP effect on XXL_VLDL_FC_pct_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



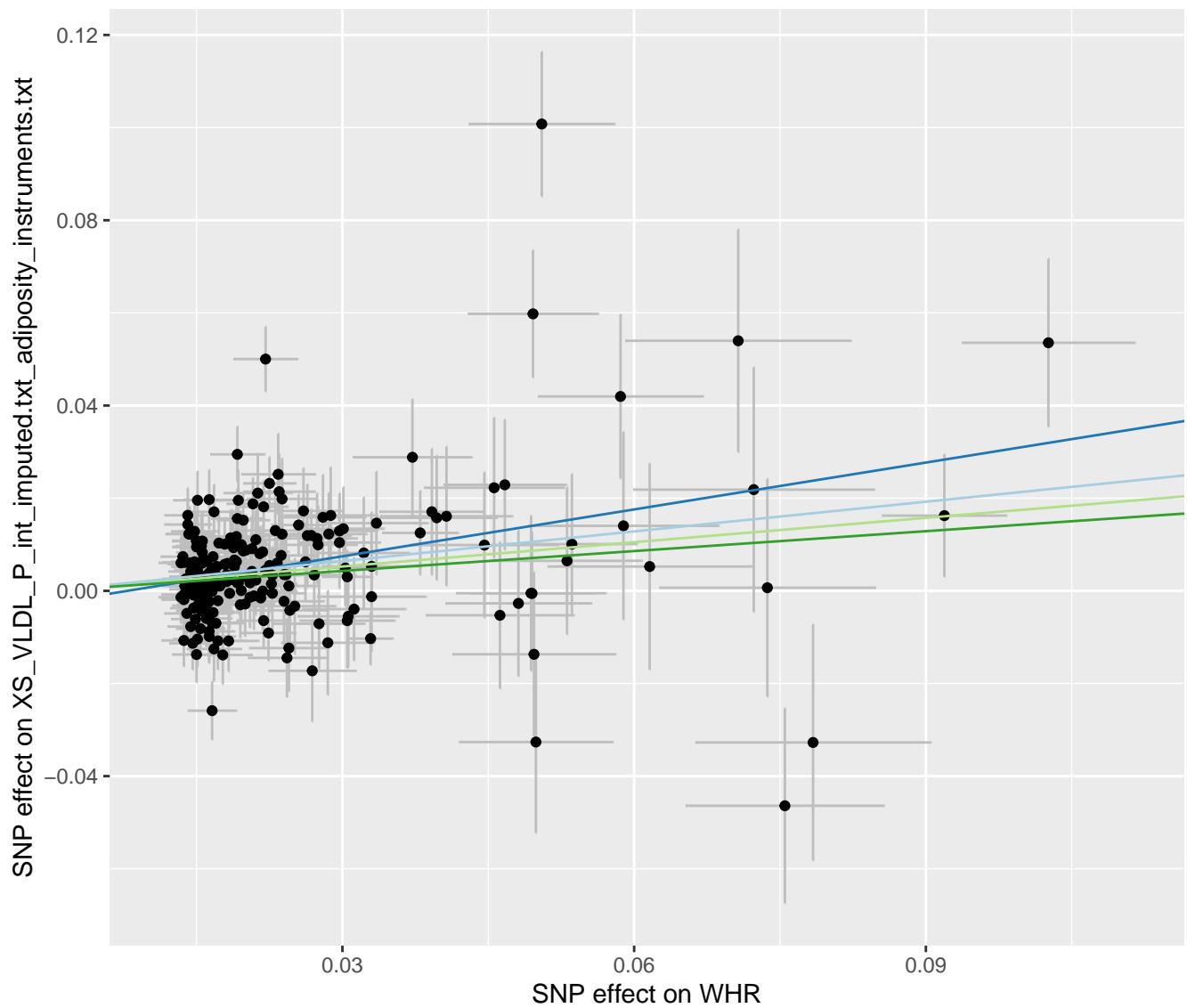
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

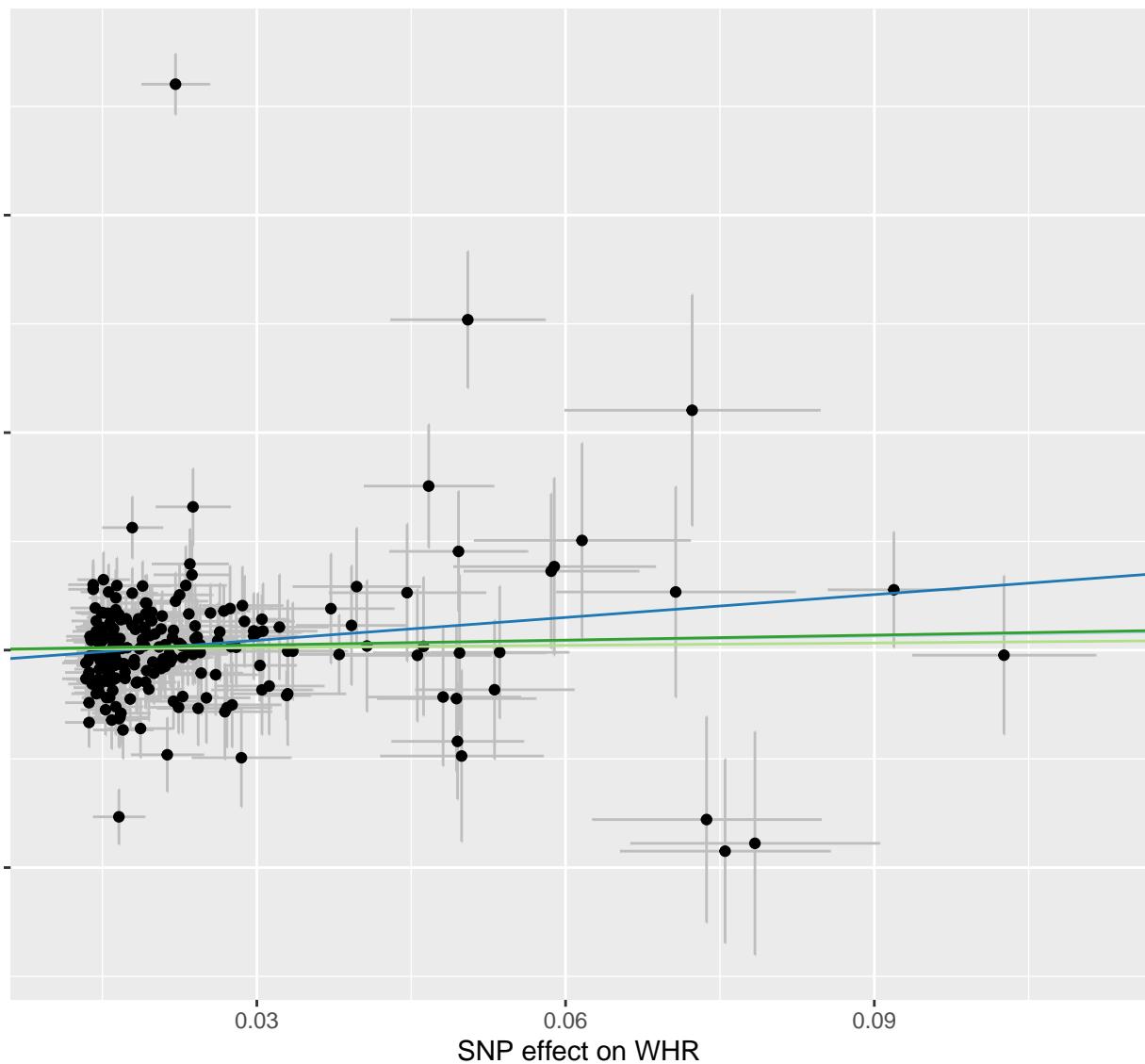


Weighted median



Weighted mode

SNP effect on LDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



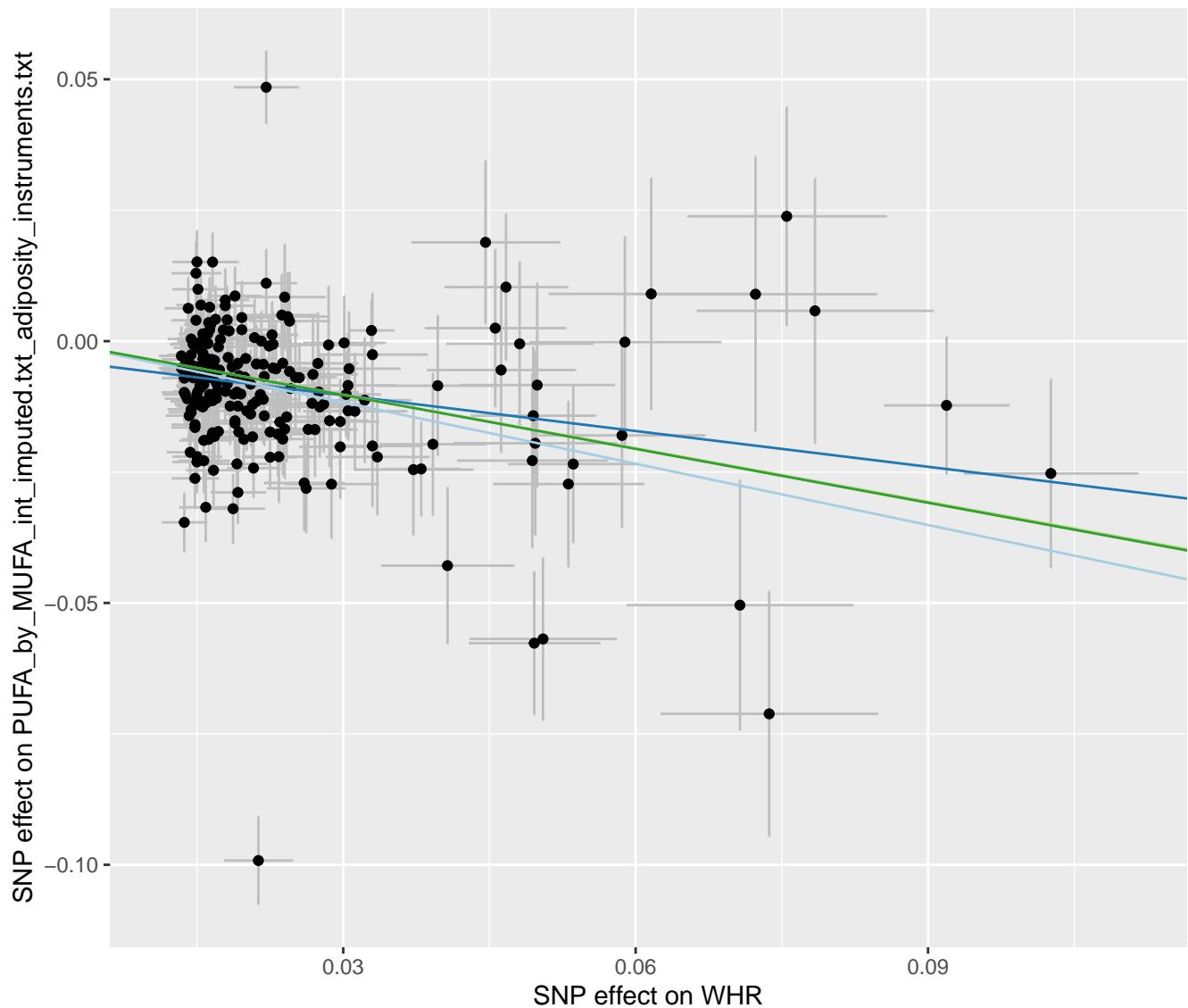
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

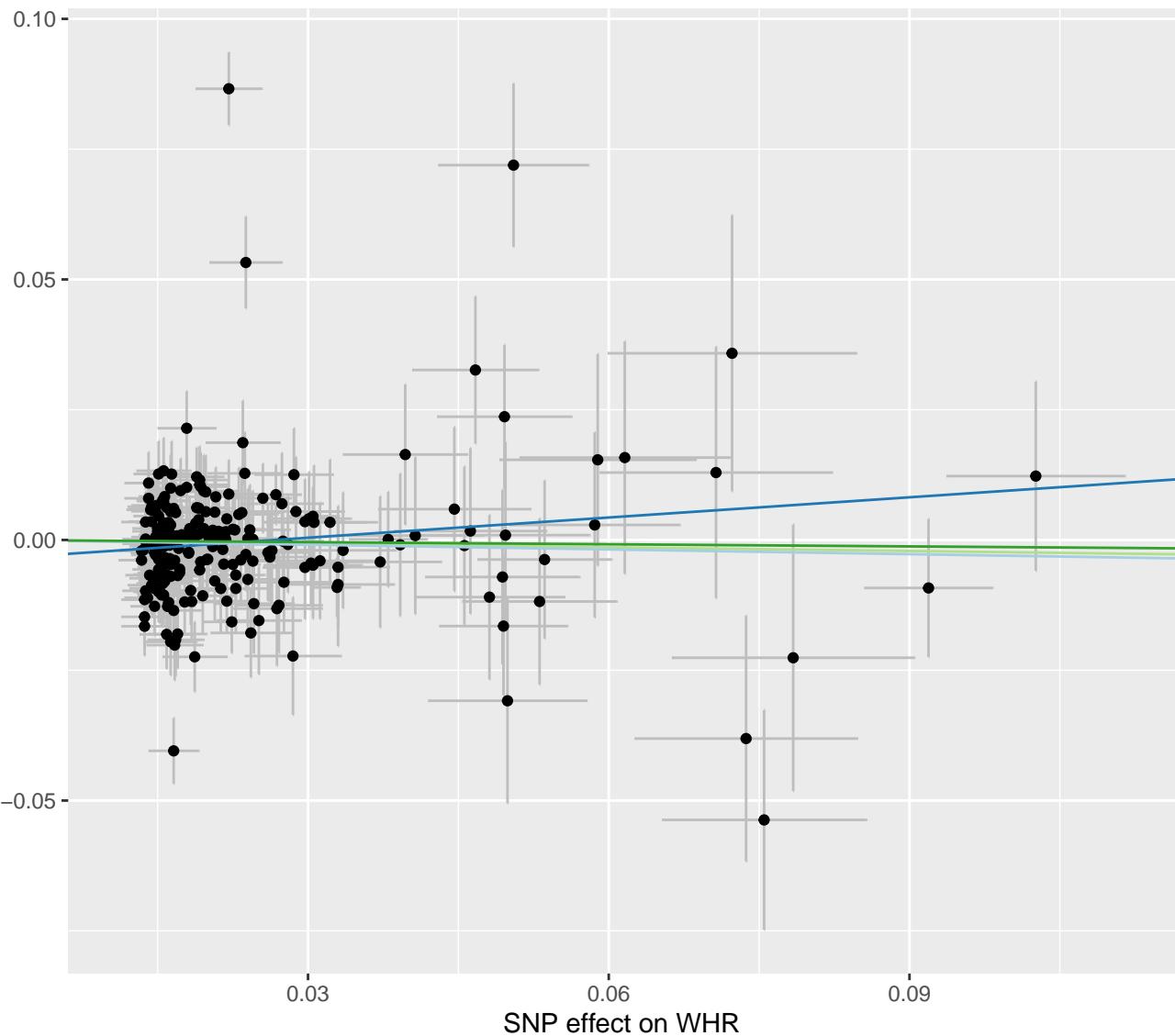


Weighted median



Weighted mode

SNP effect on Total_CE_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

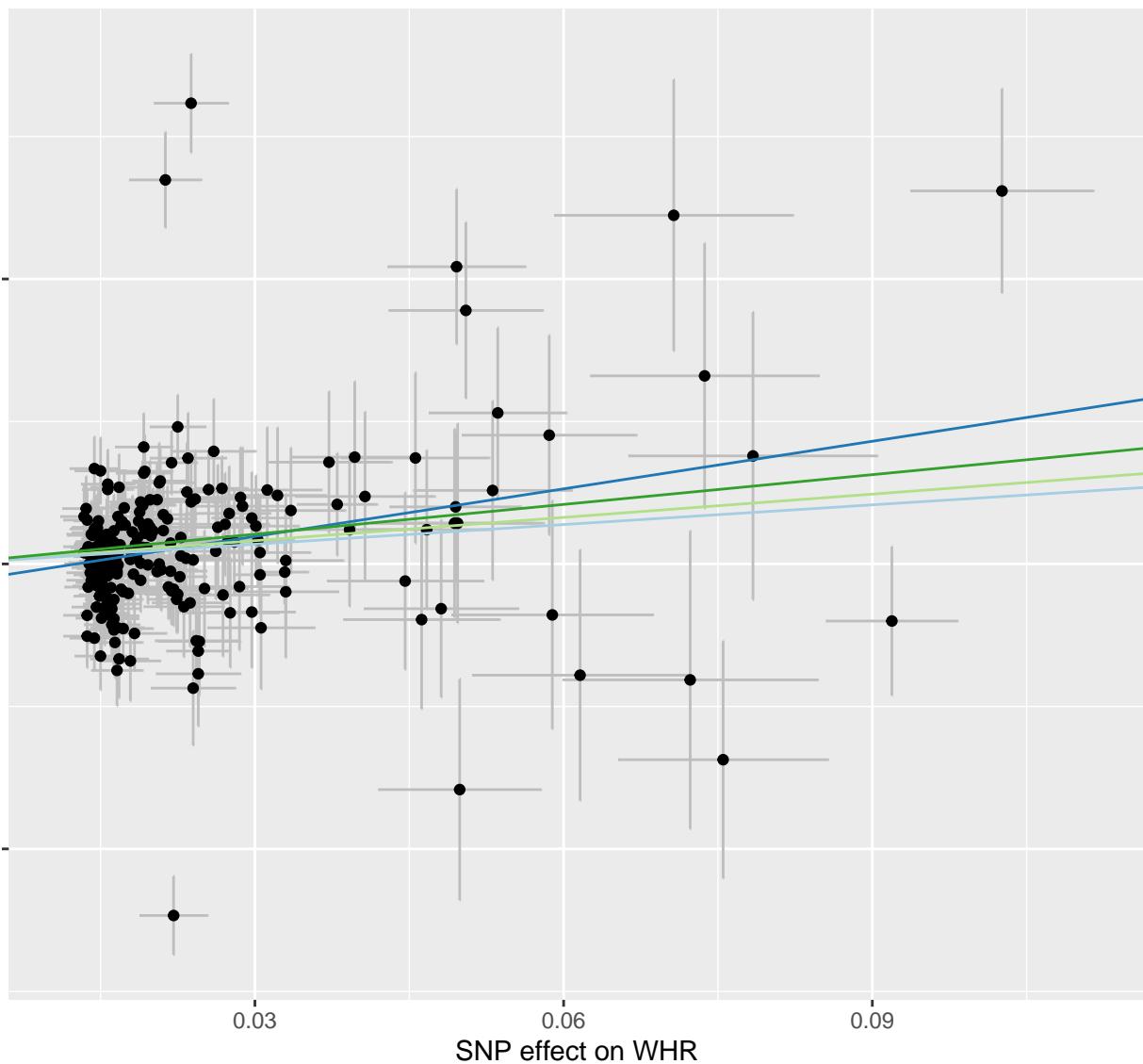


Weighted median



Weighted mode

SNP effect on XL_HDL_TG_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

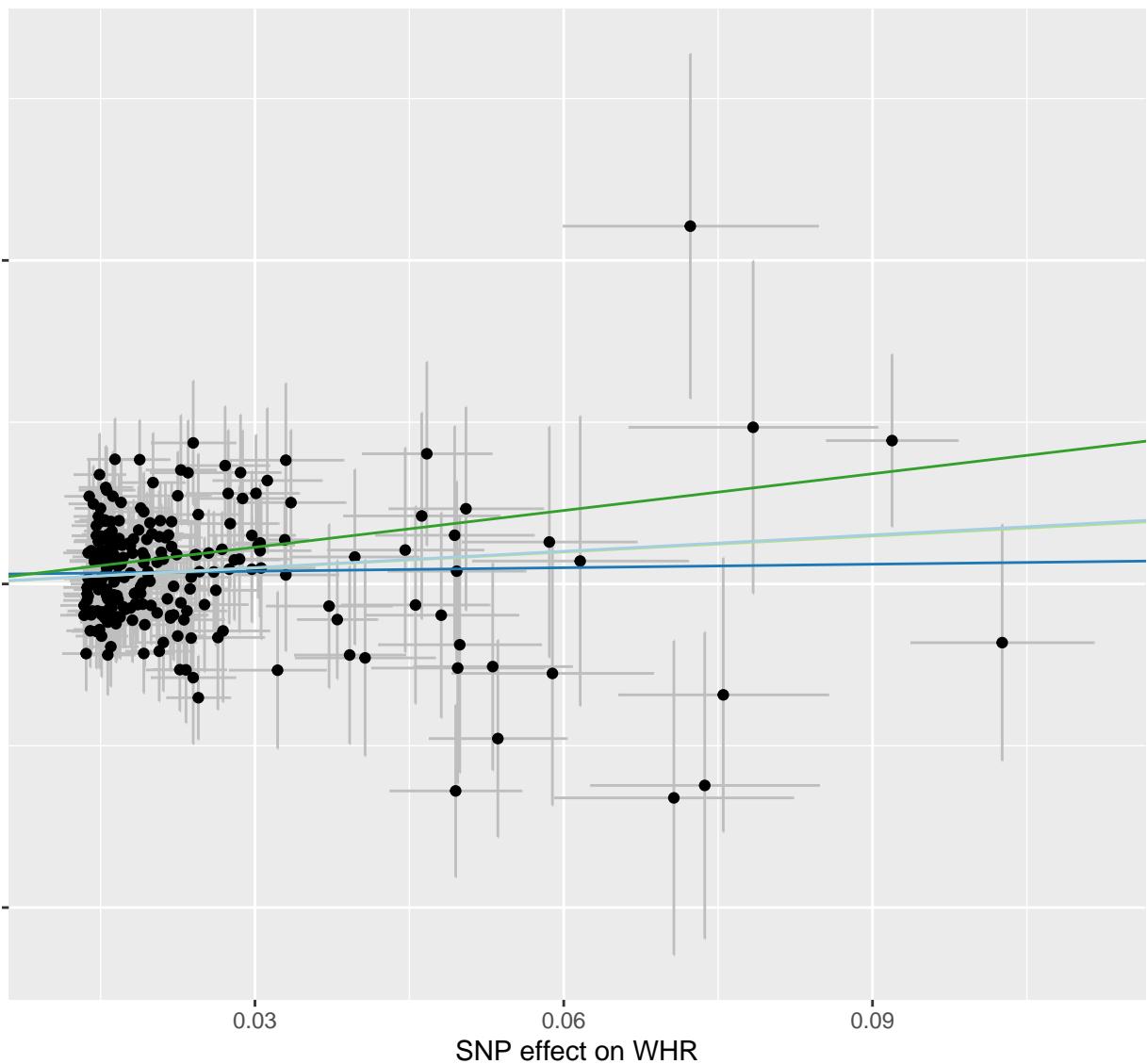


Weighted median



Weighted mode

SNP effect on Lactate_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



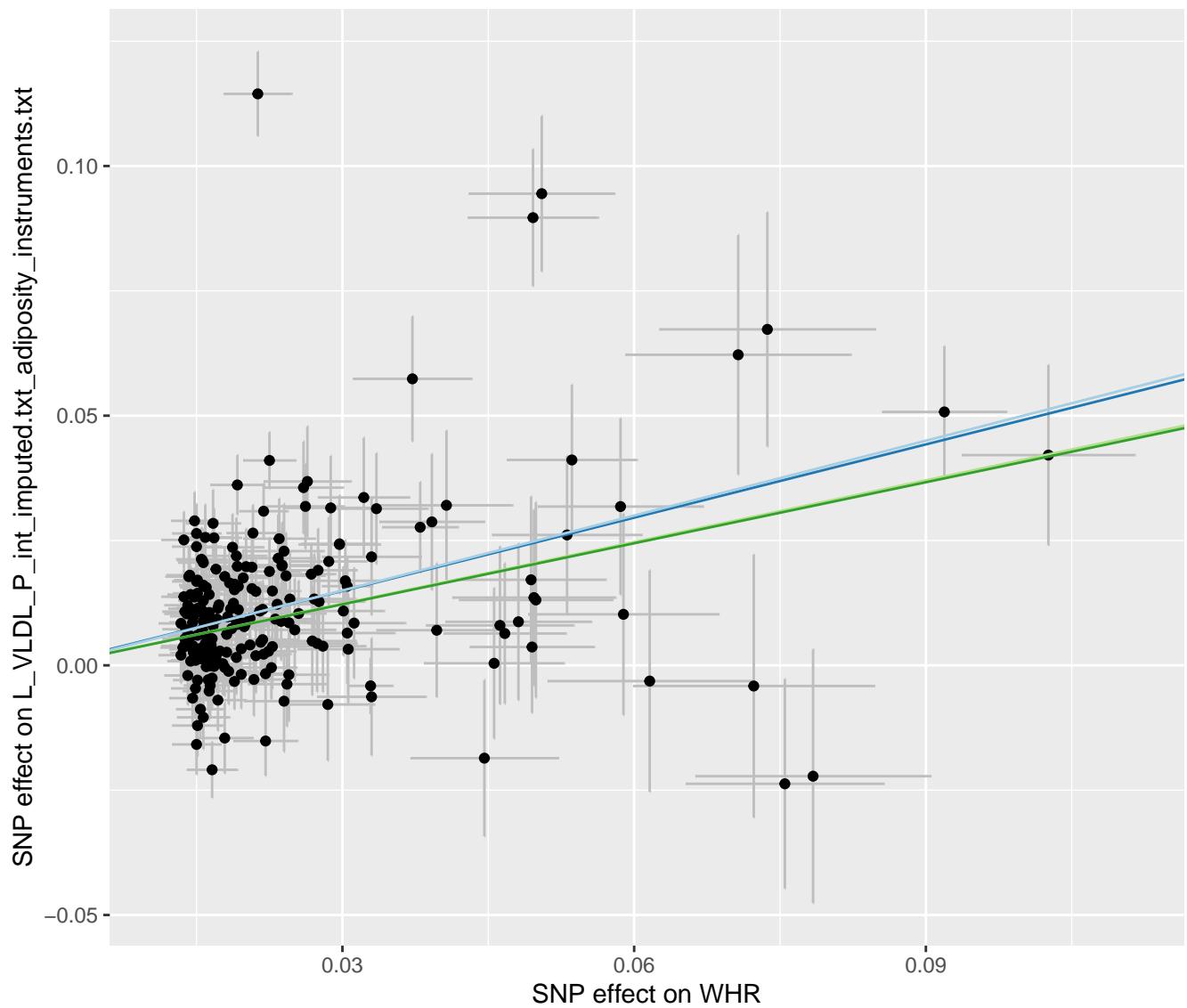
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



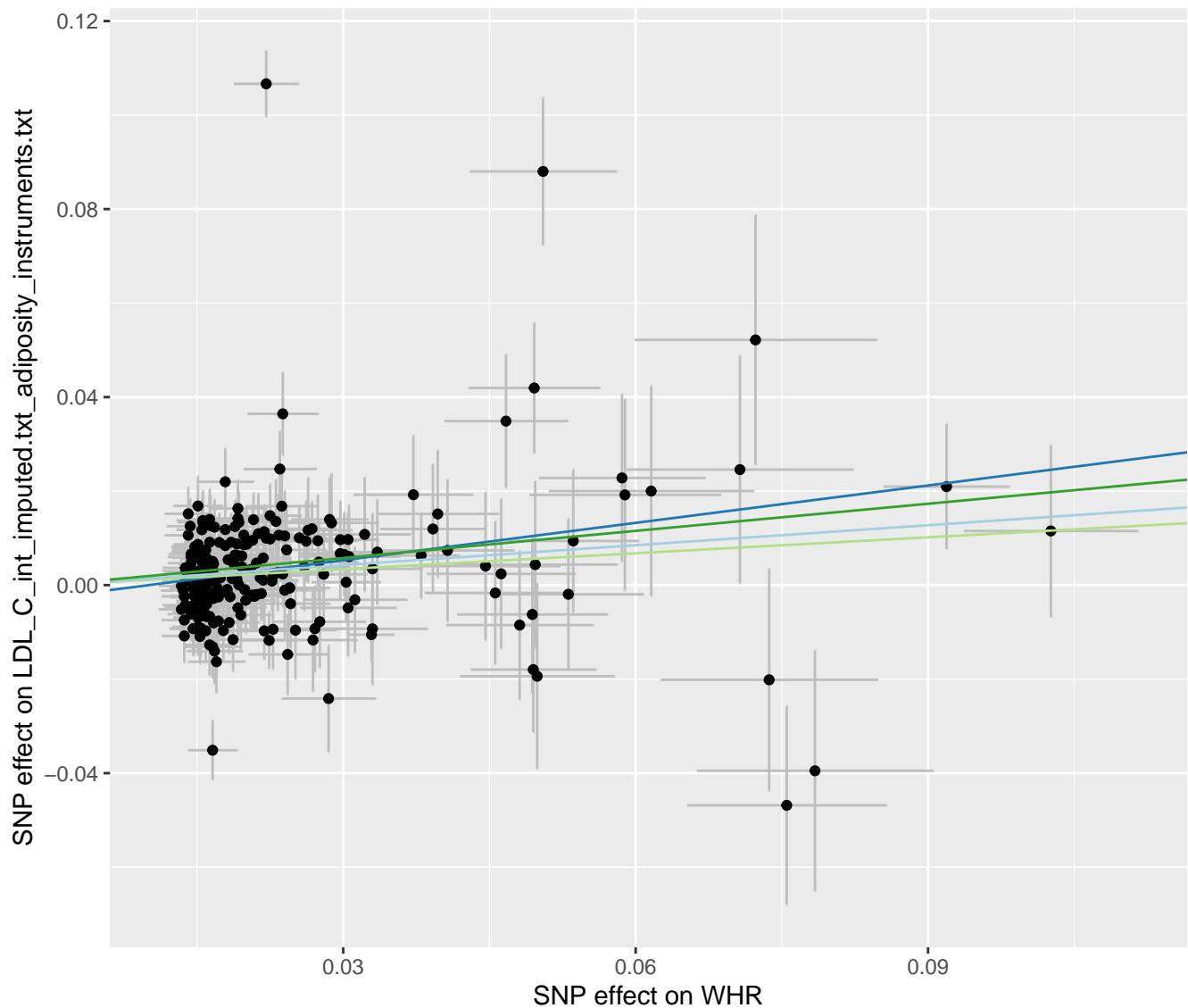
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



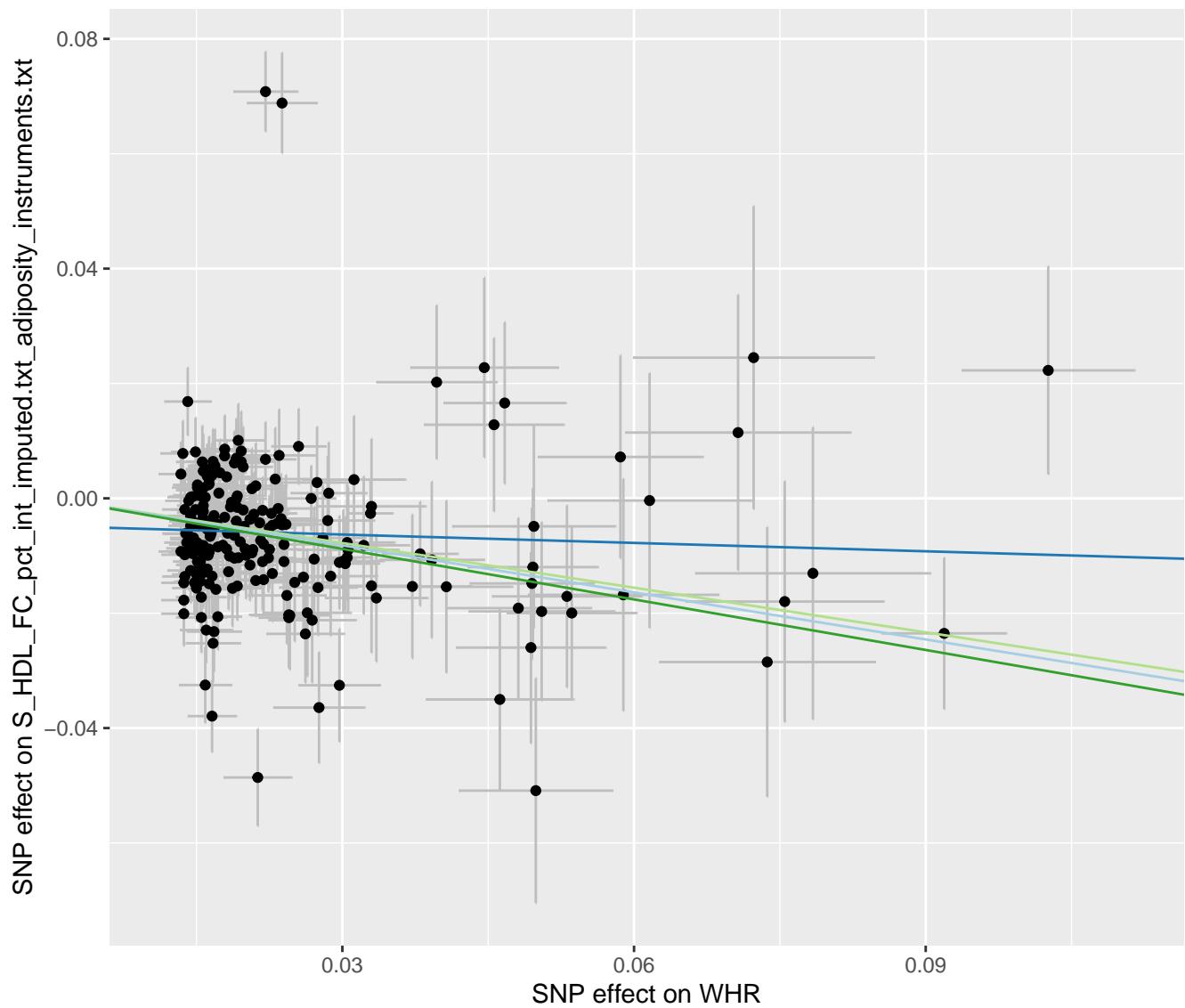
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right.

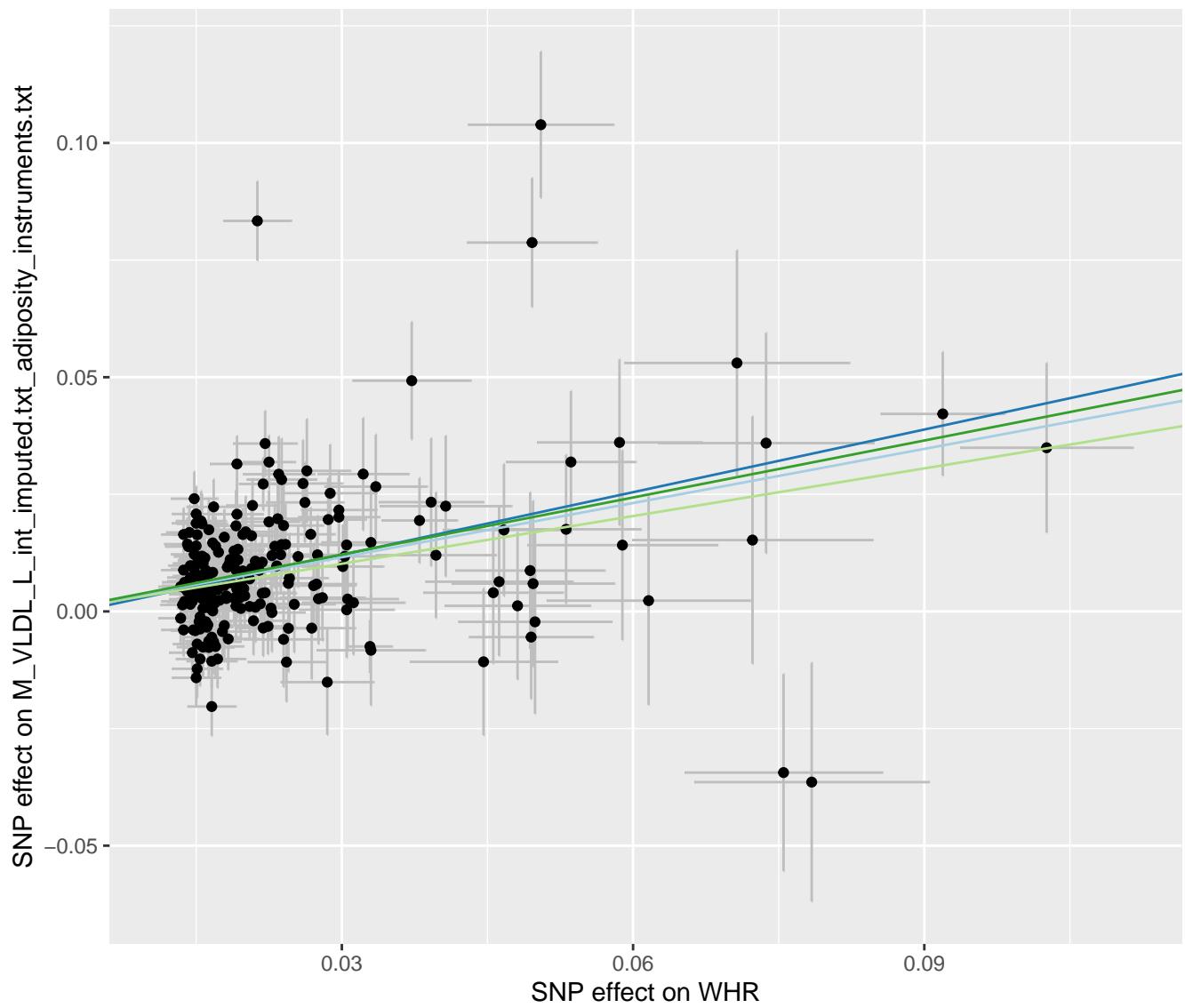
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



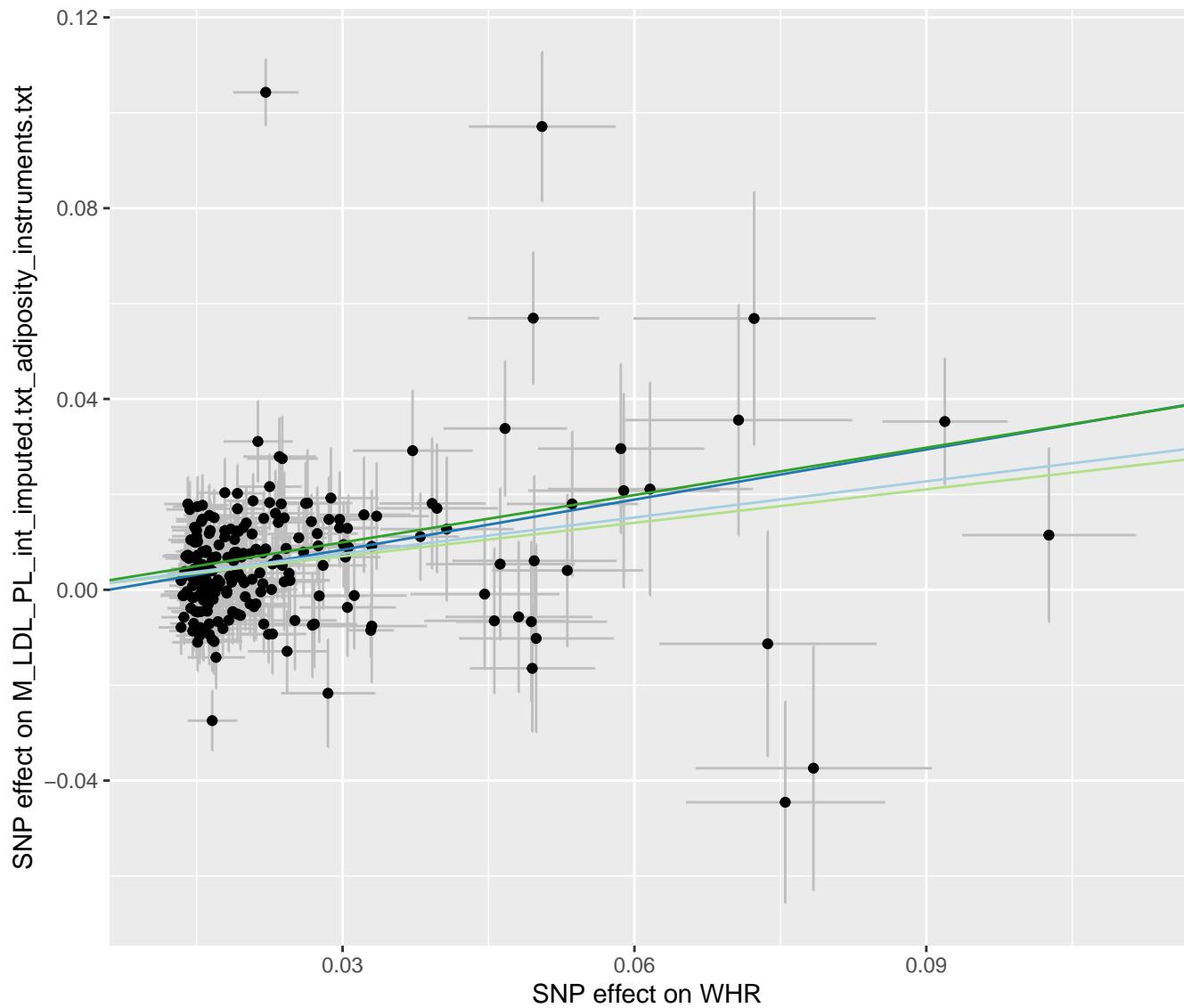
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



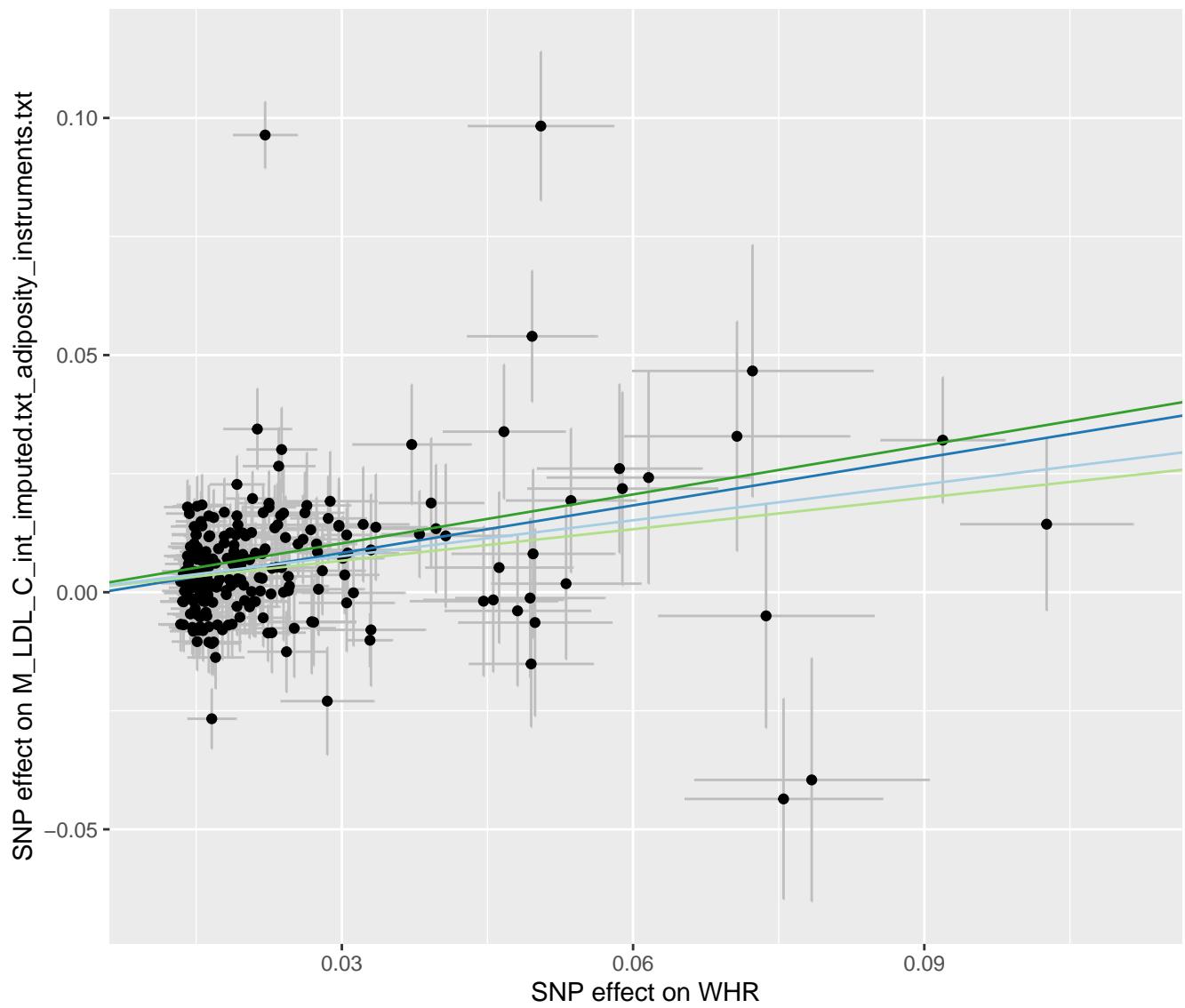
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



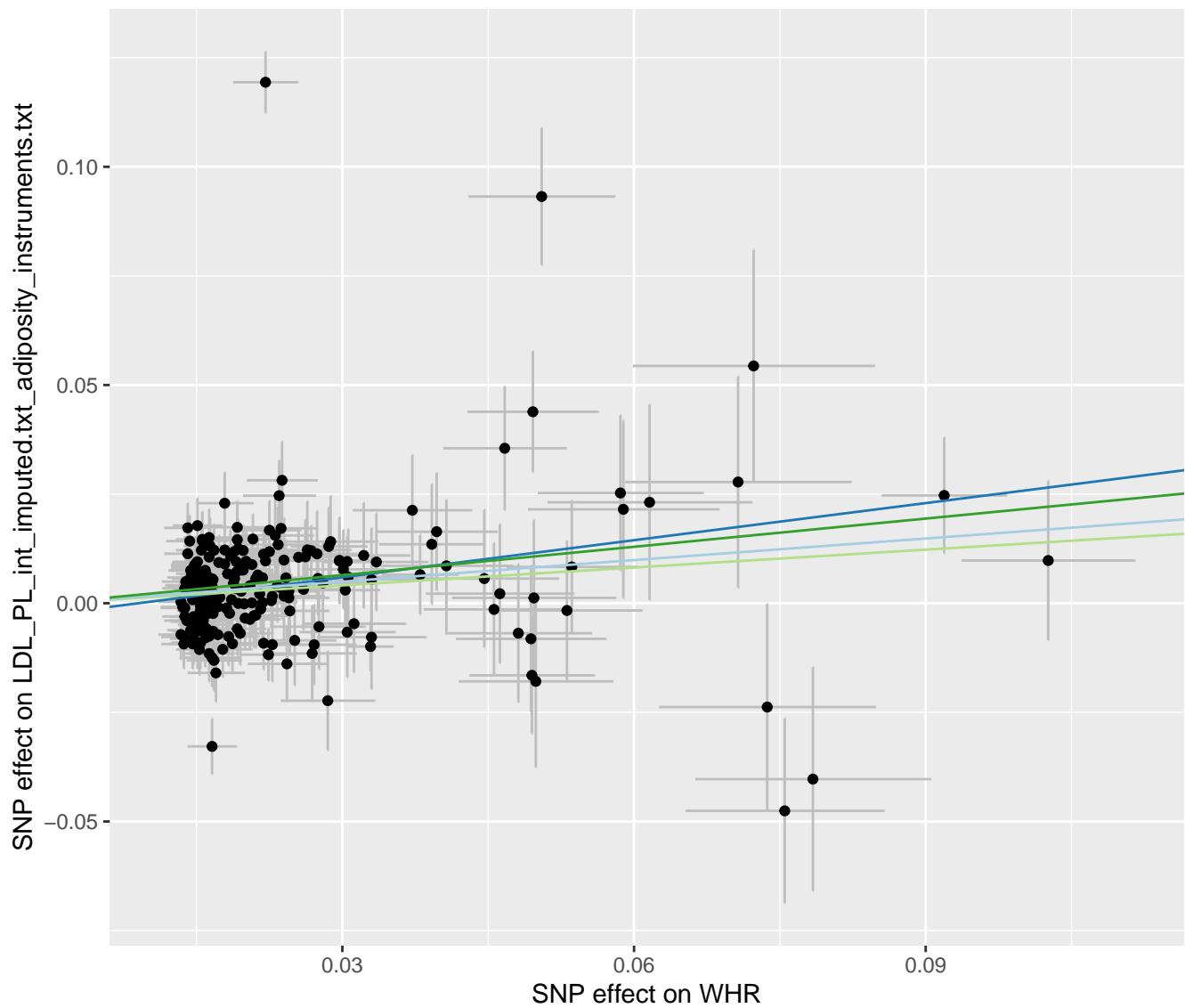
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



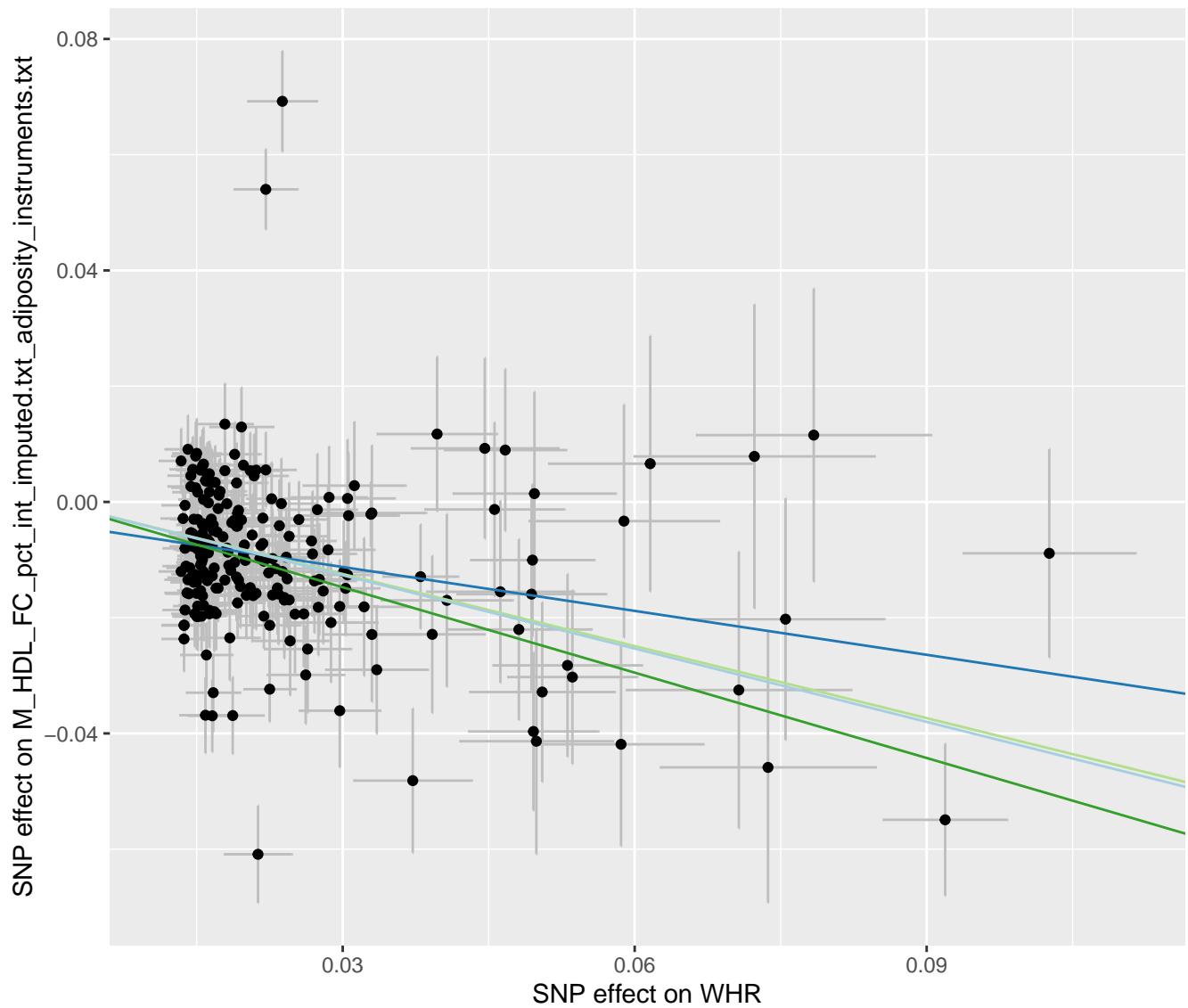
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



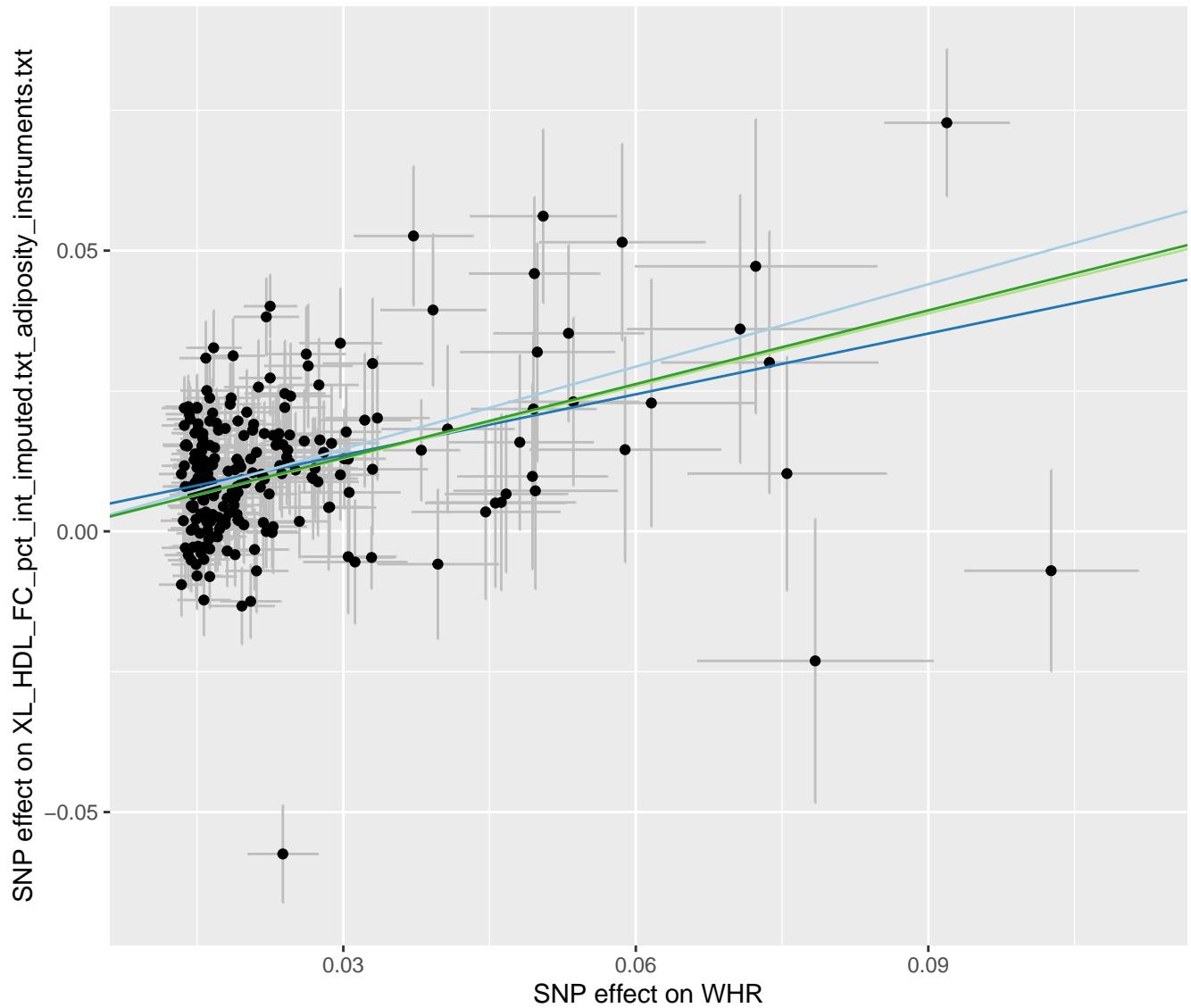
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



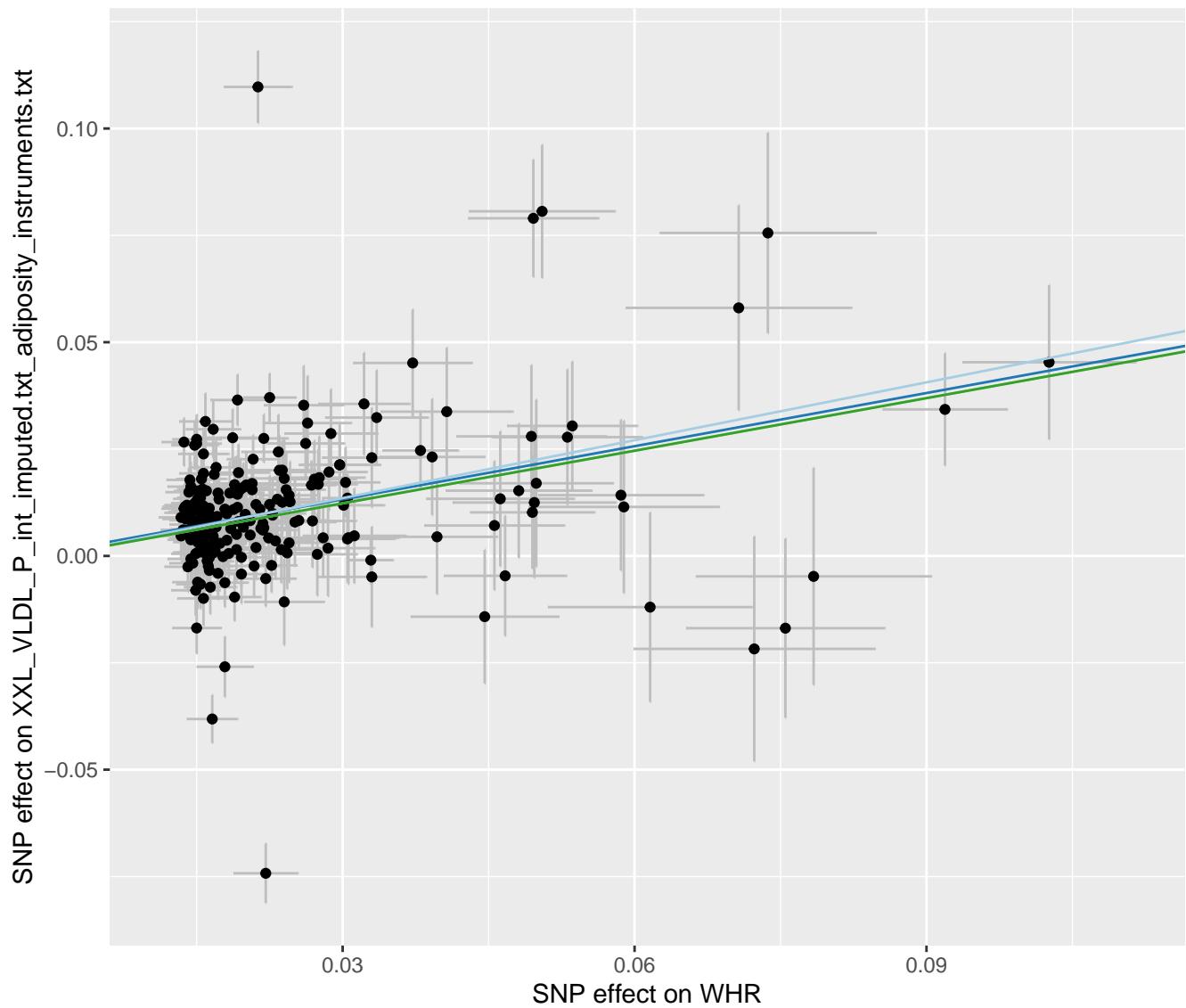
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



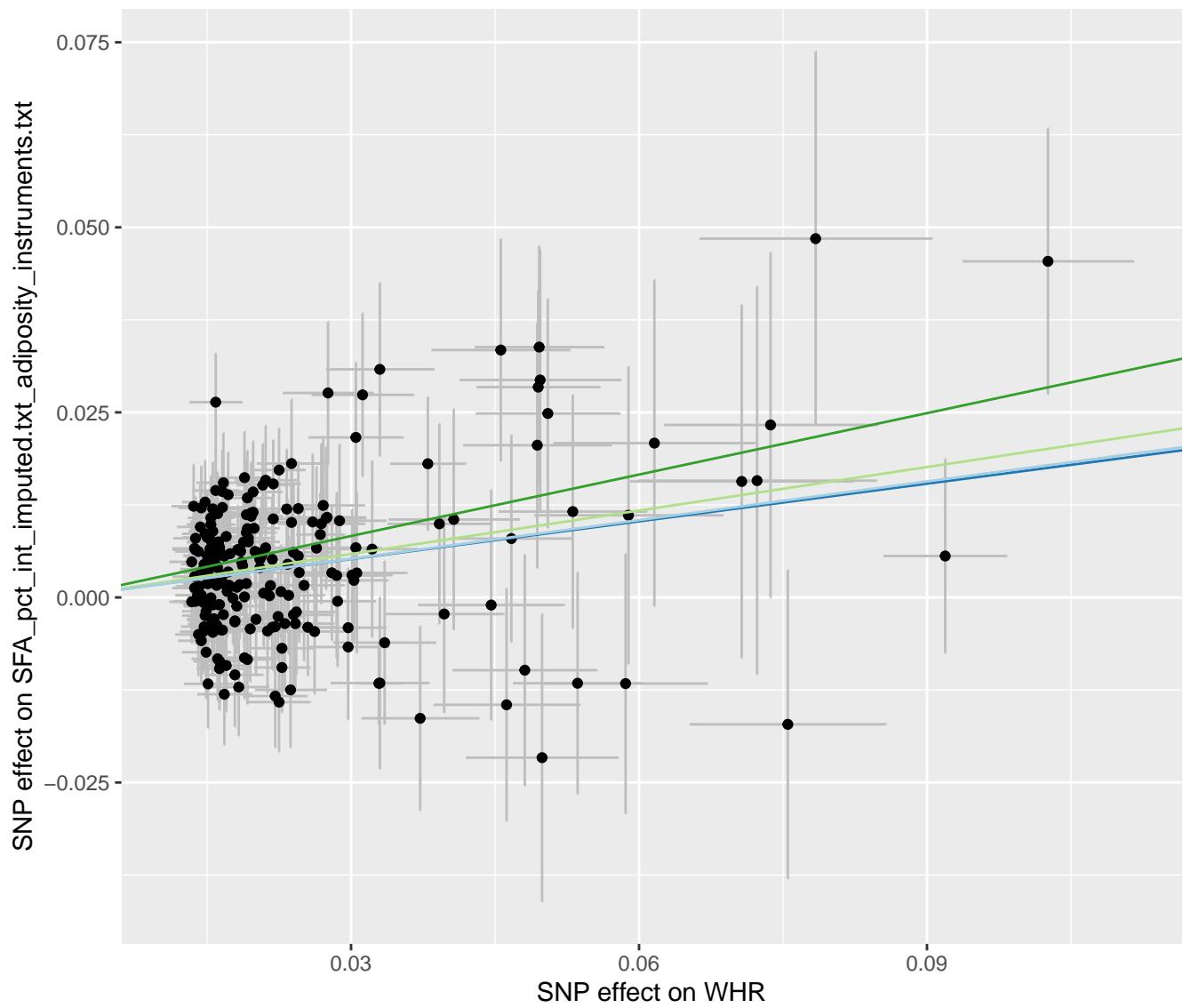
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



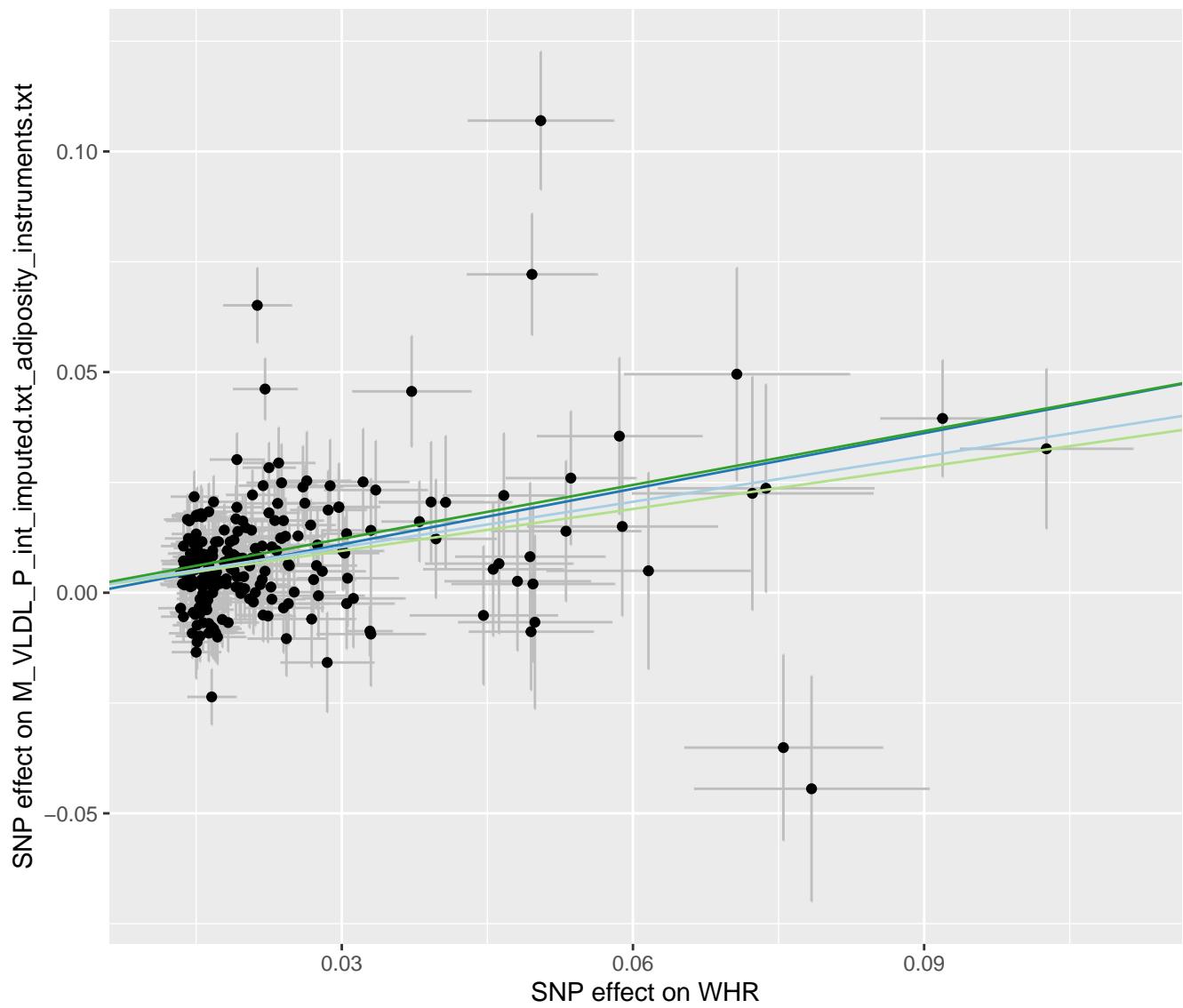
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



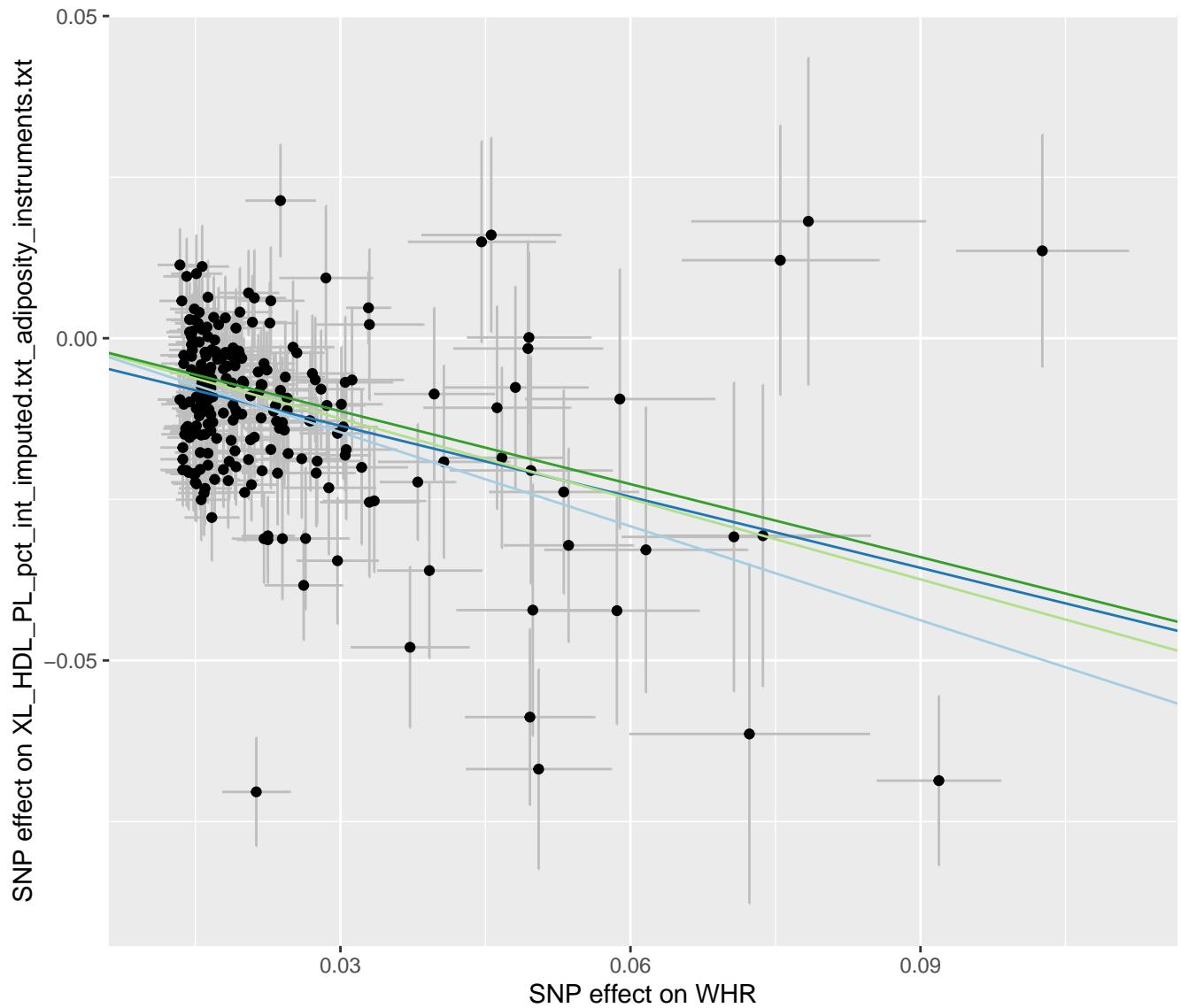
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



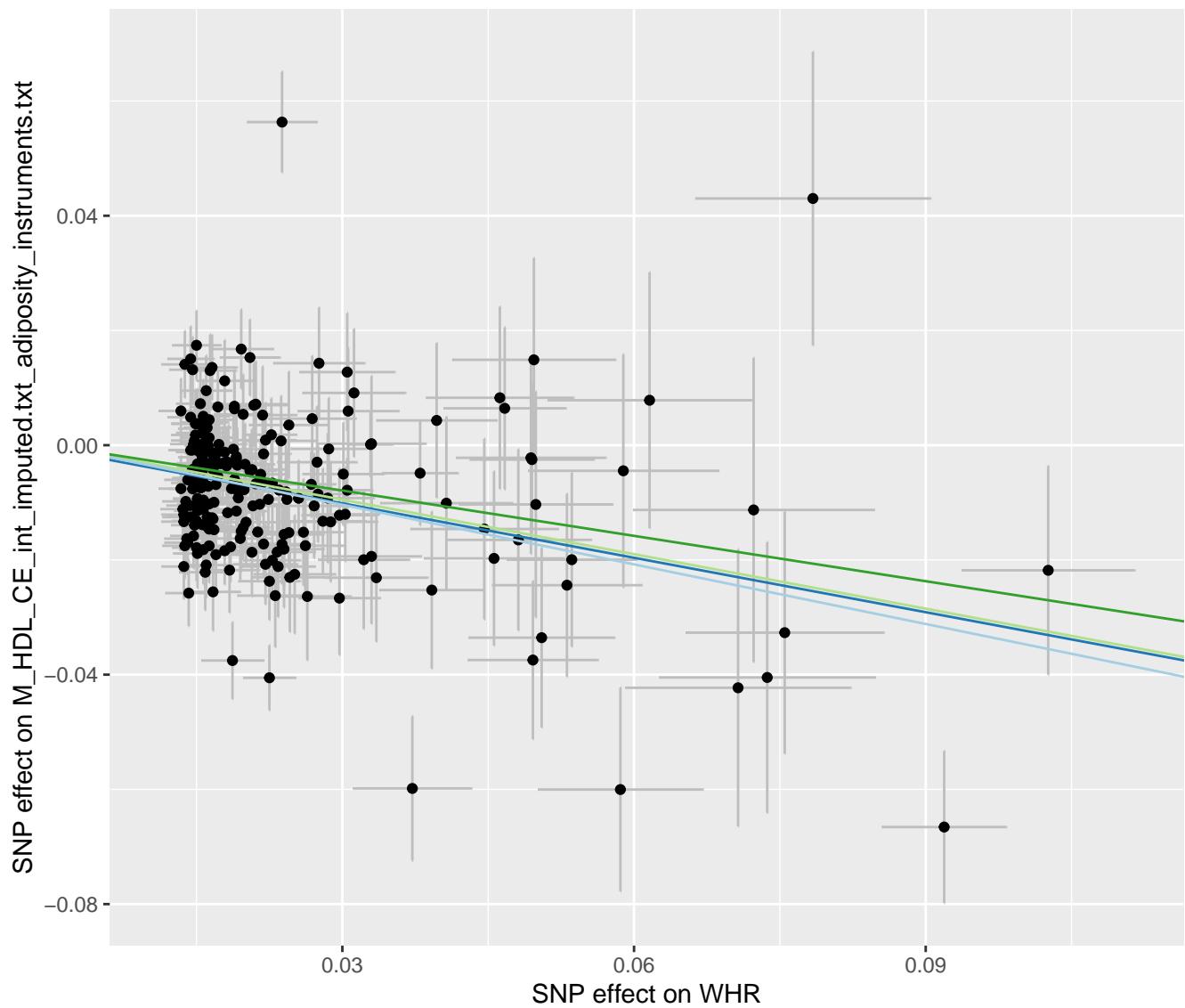
MR Egger



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

0.03

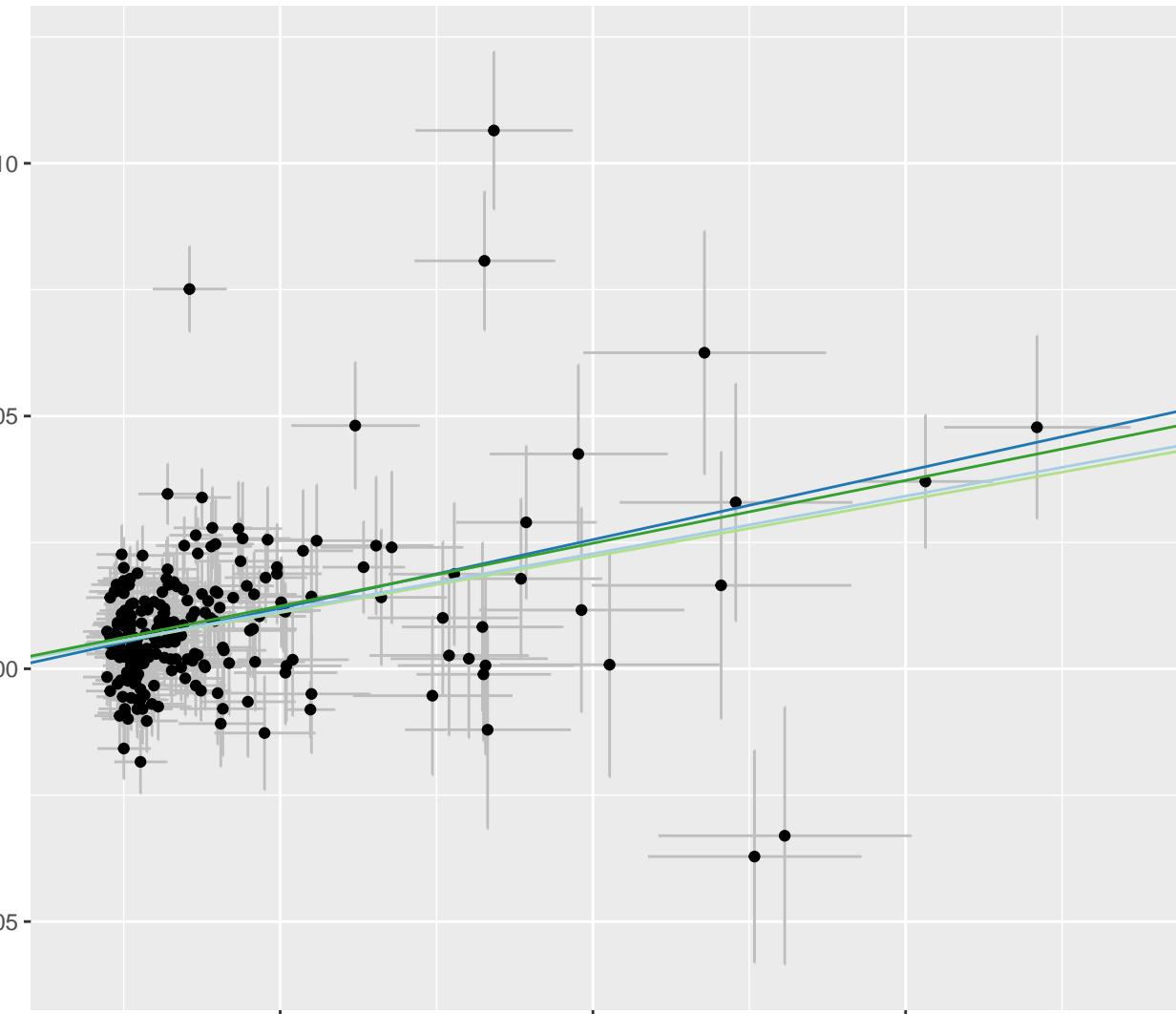
SNP effect on WHR

0.10

0.05

0.00

-0.05



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

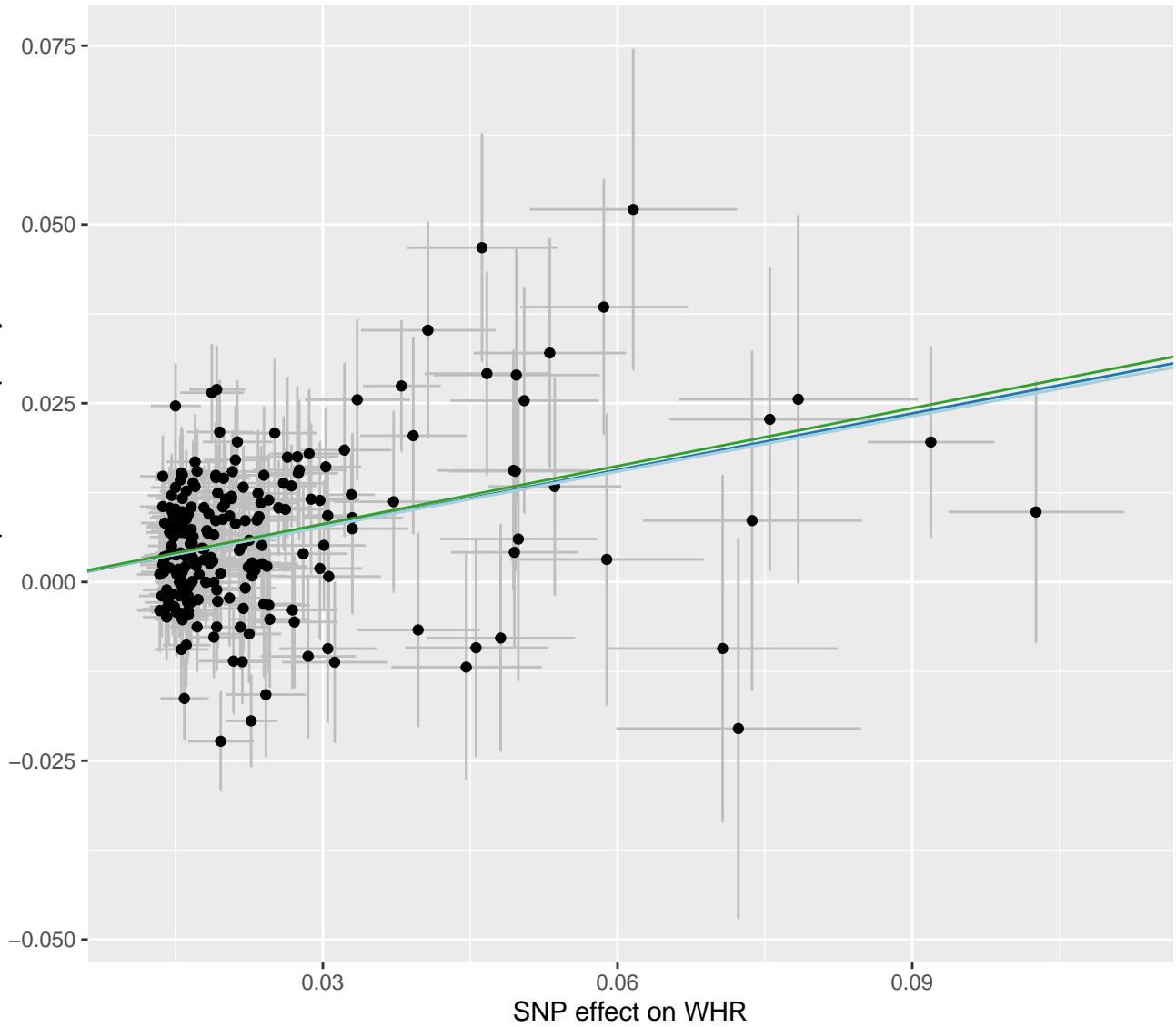


Weighted median



Weighted mode

SNP effect on Leu_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on Total_PL_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.05

0.01

-0.05

MR Test



Inverse variance weighted (multiplicative random effects)



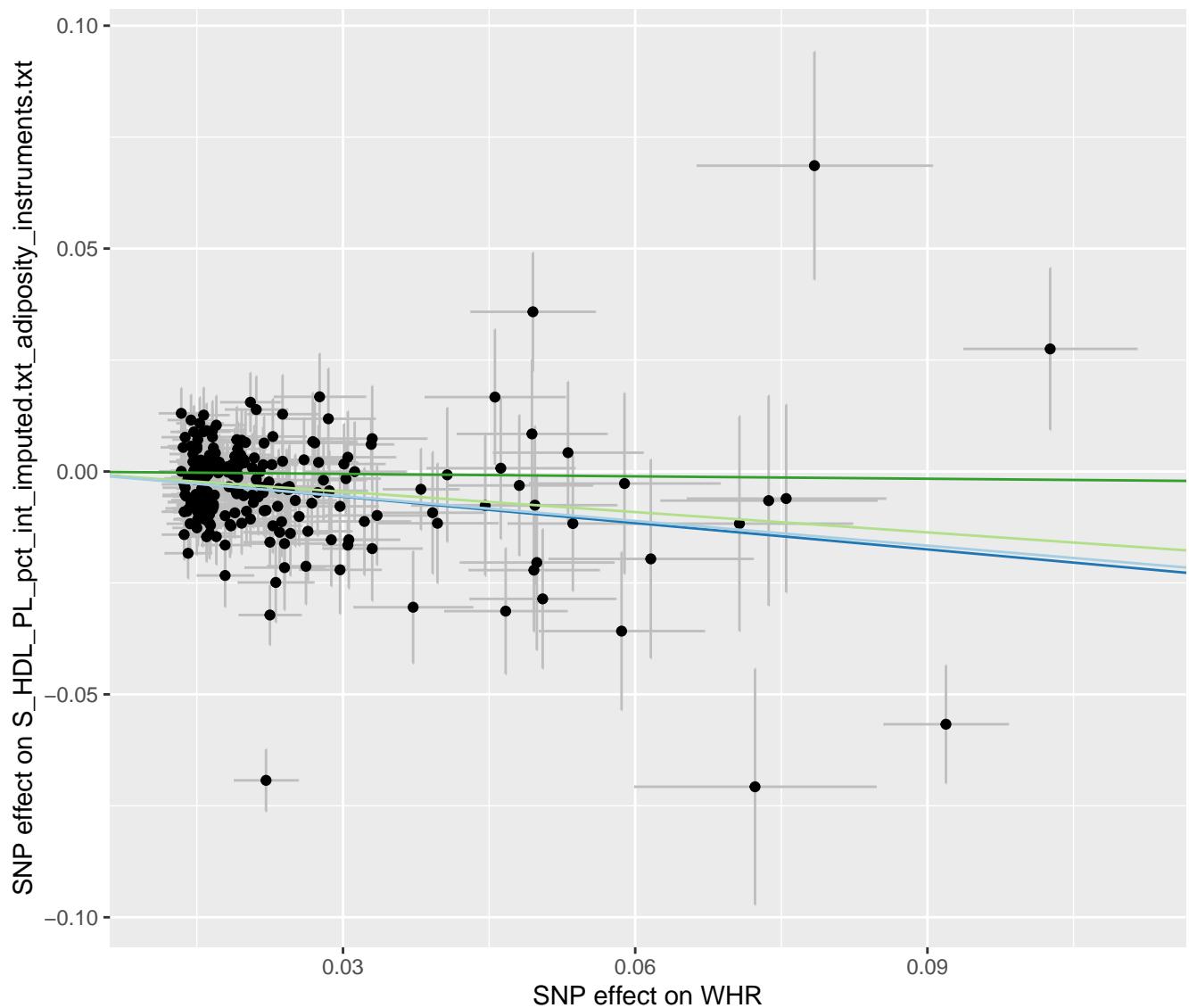
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



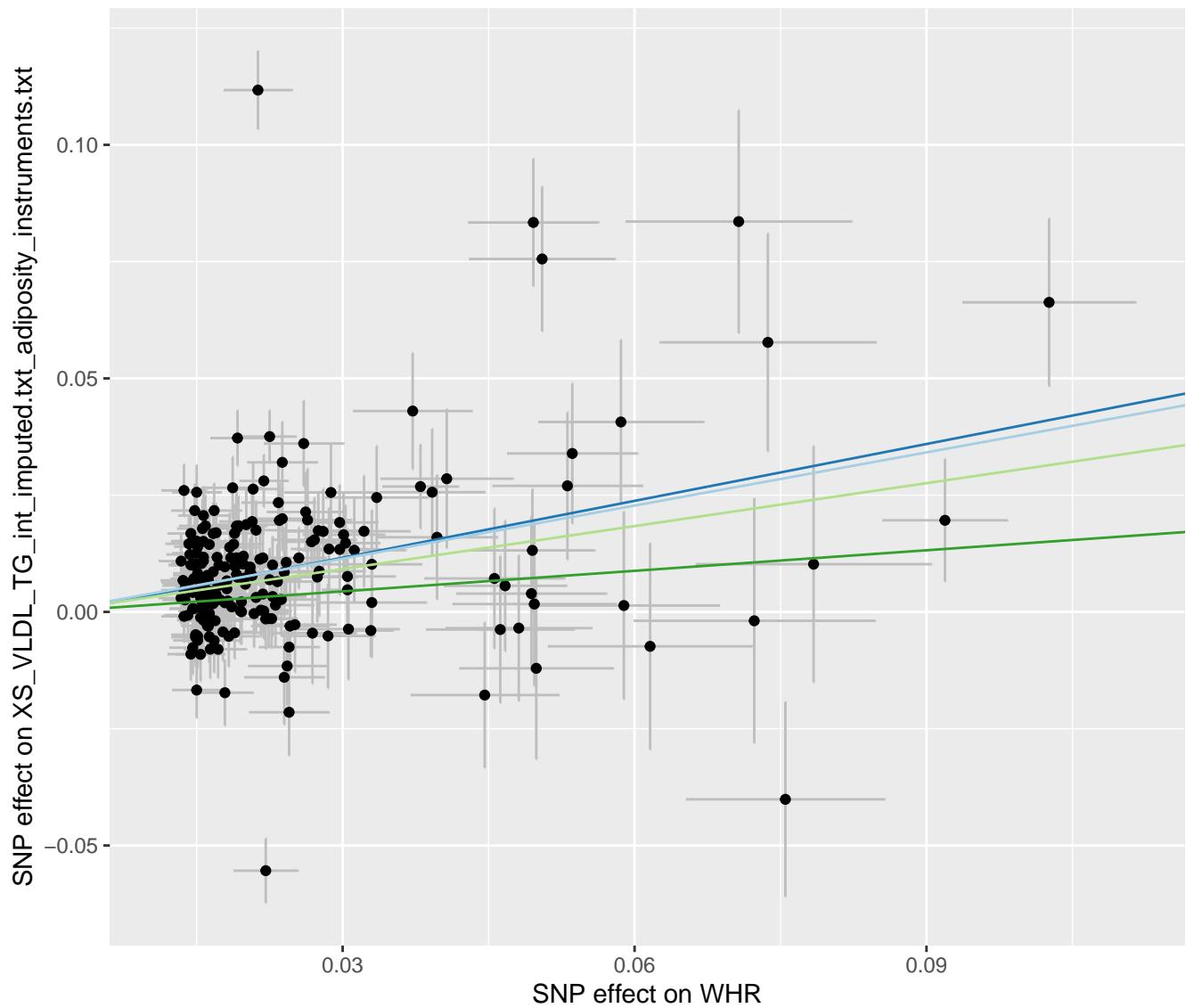
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



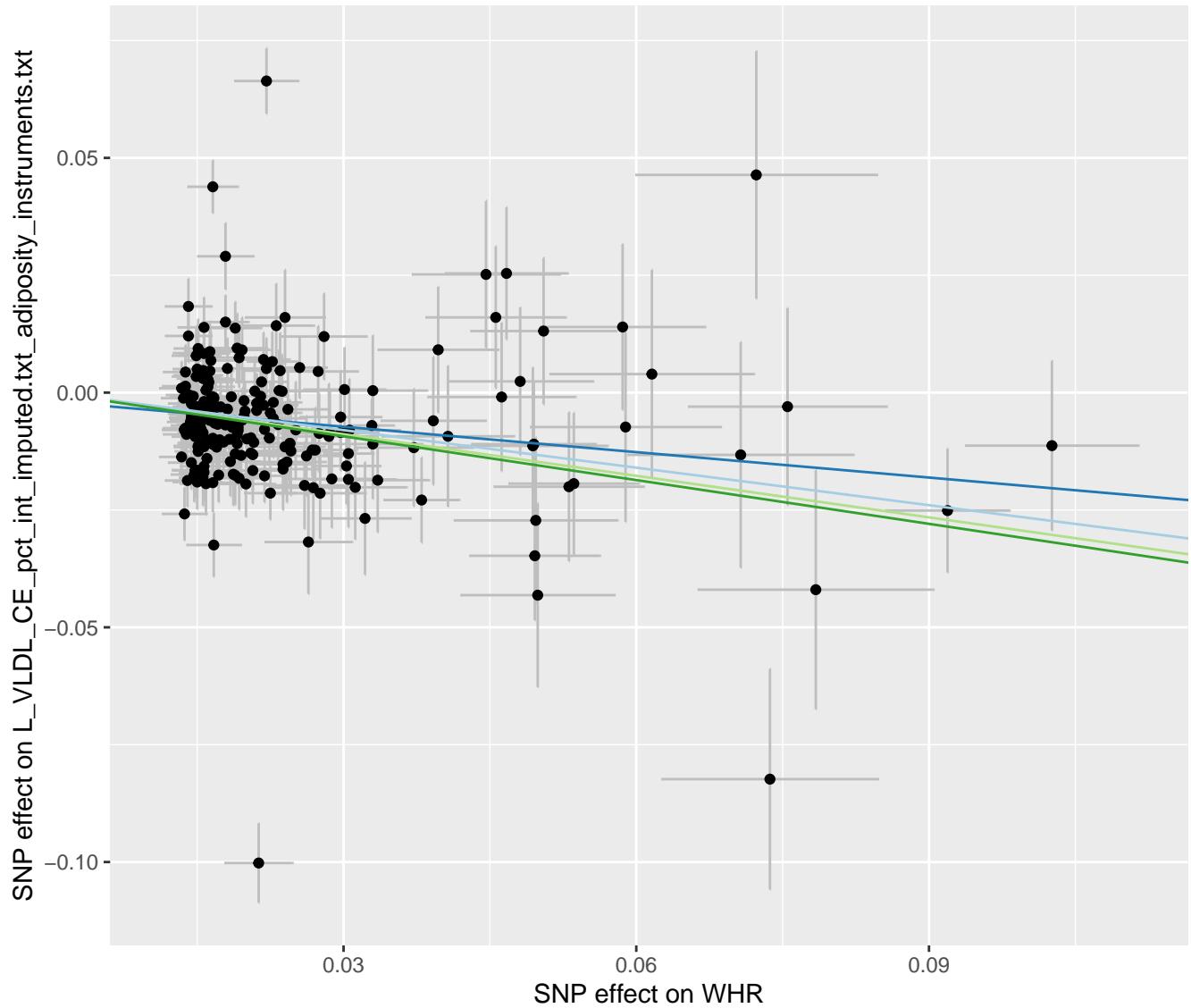
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



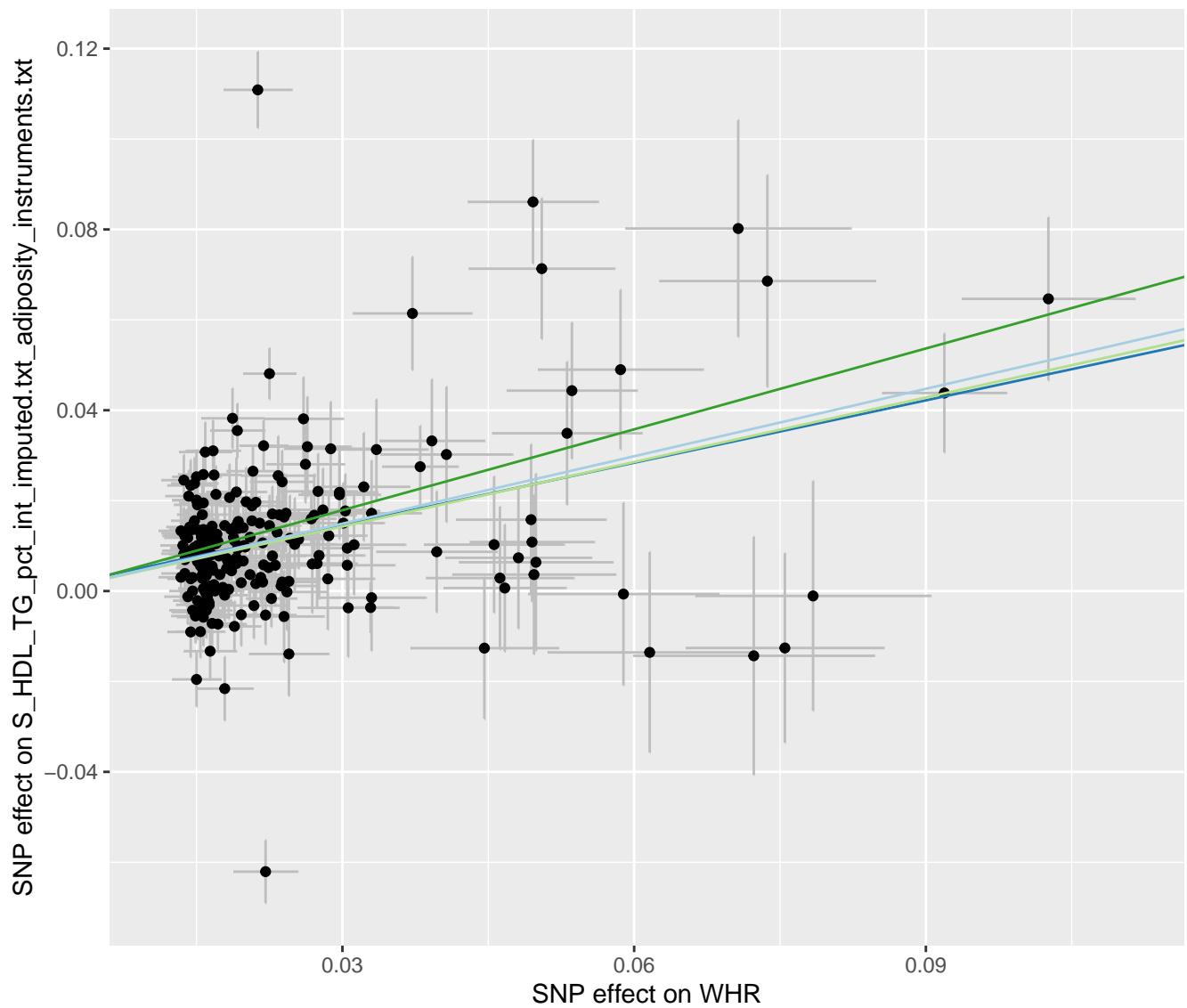
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



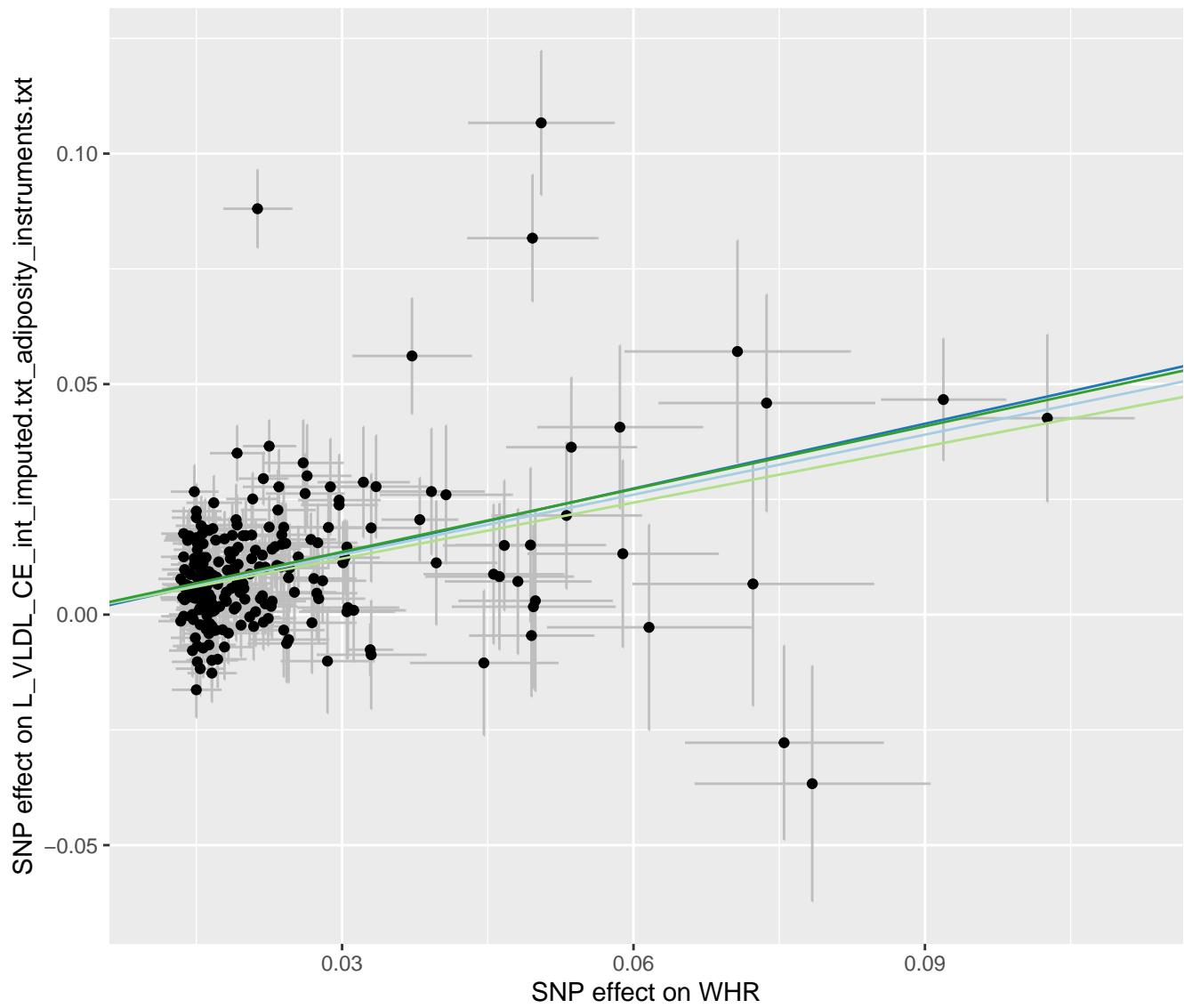
MR Egger



Weighted median



Weighted mode



MR Test

10

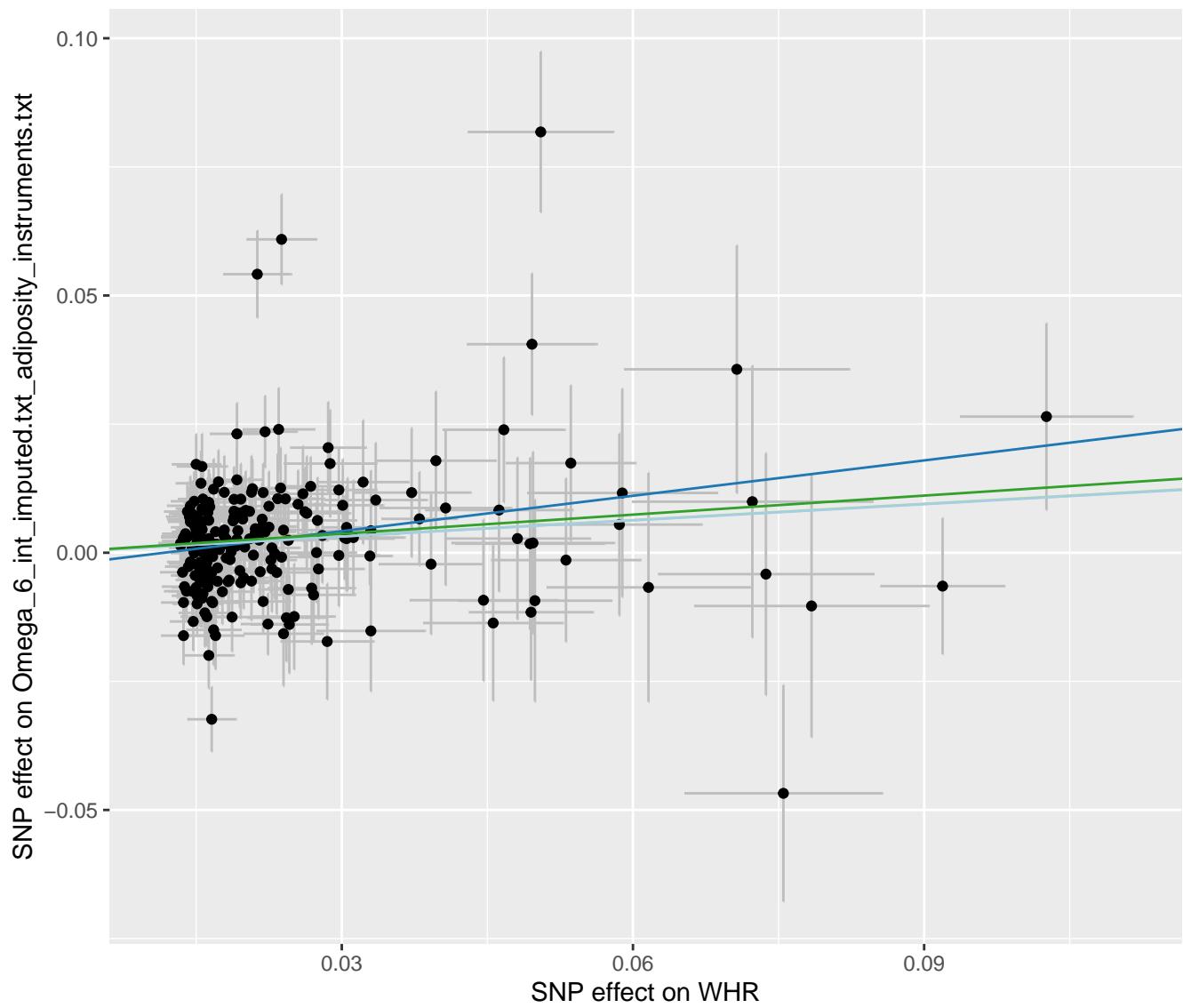
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



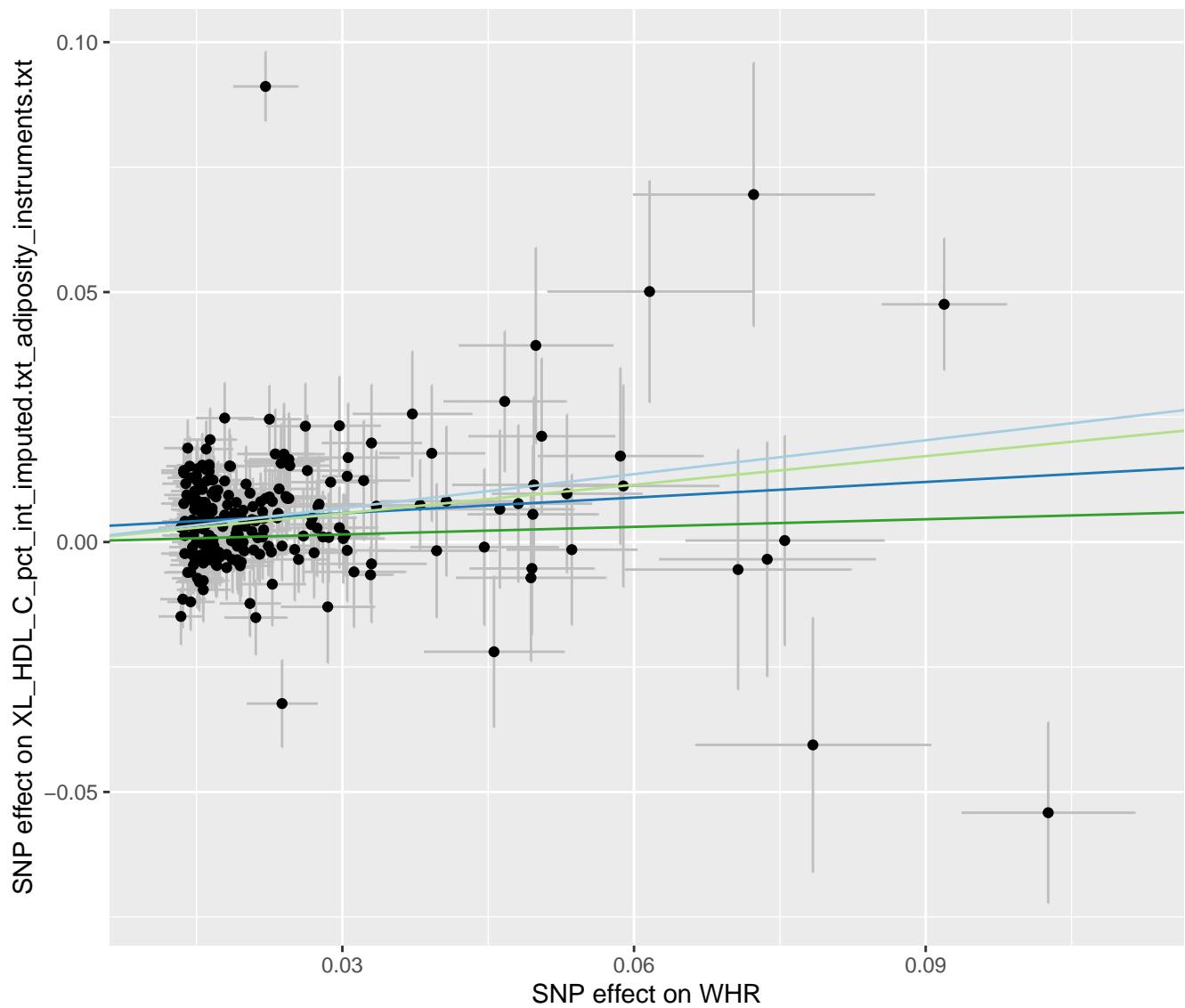
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on VLDL_PL_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.10

0.05

0.00

-0.05

MR Test



Inverse variance weighted (multiplicative random effects)



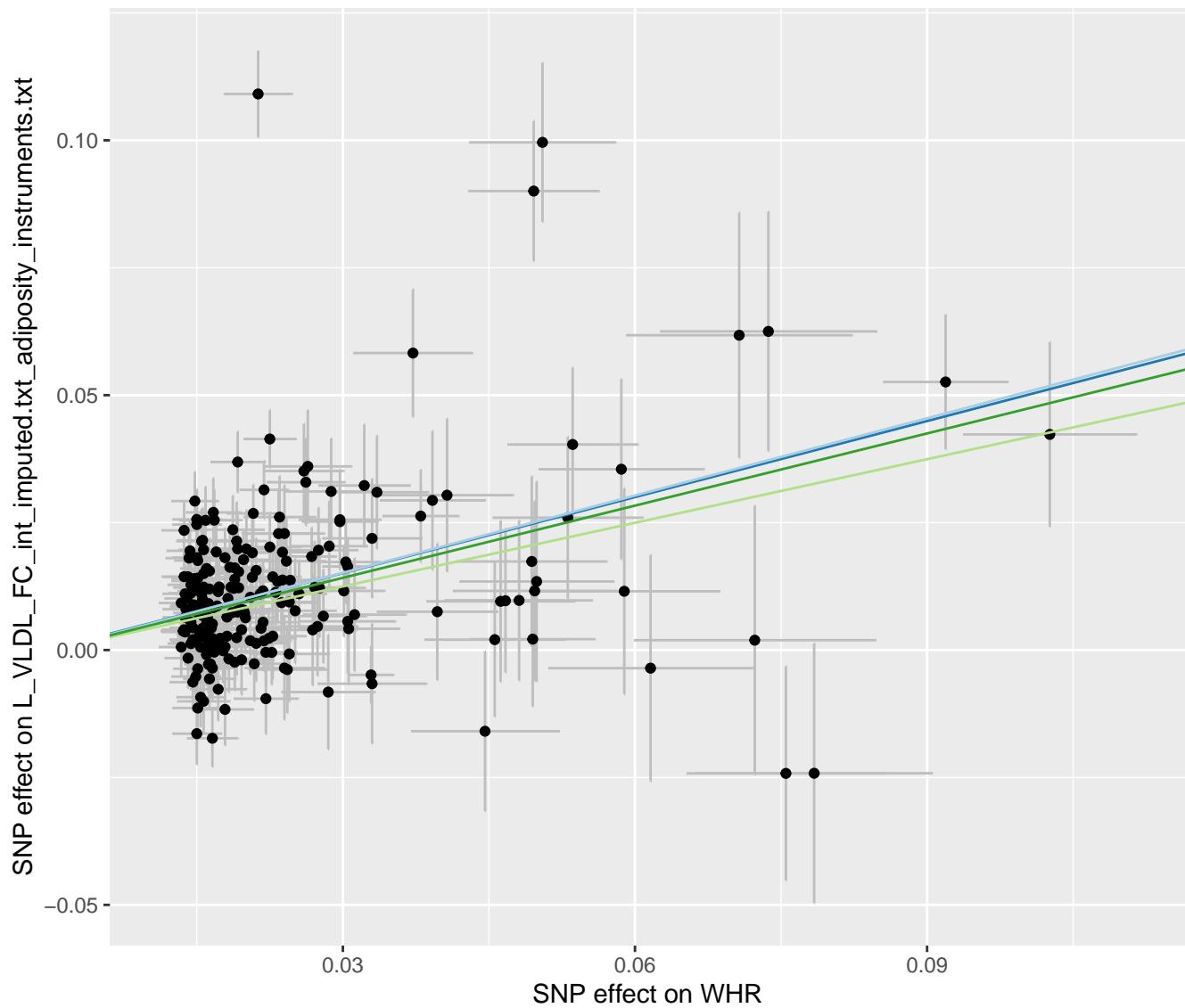
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



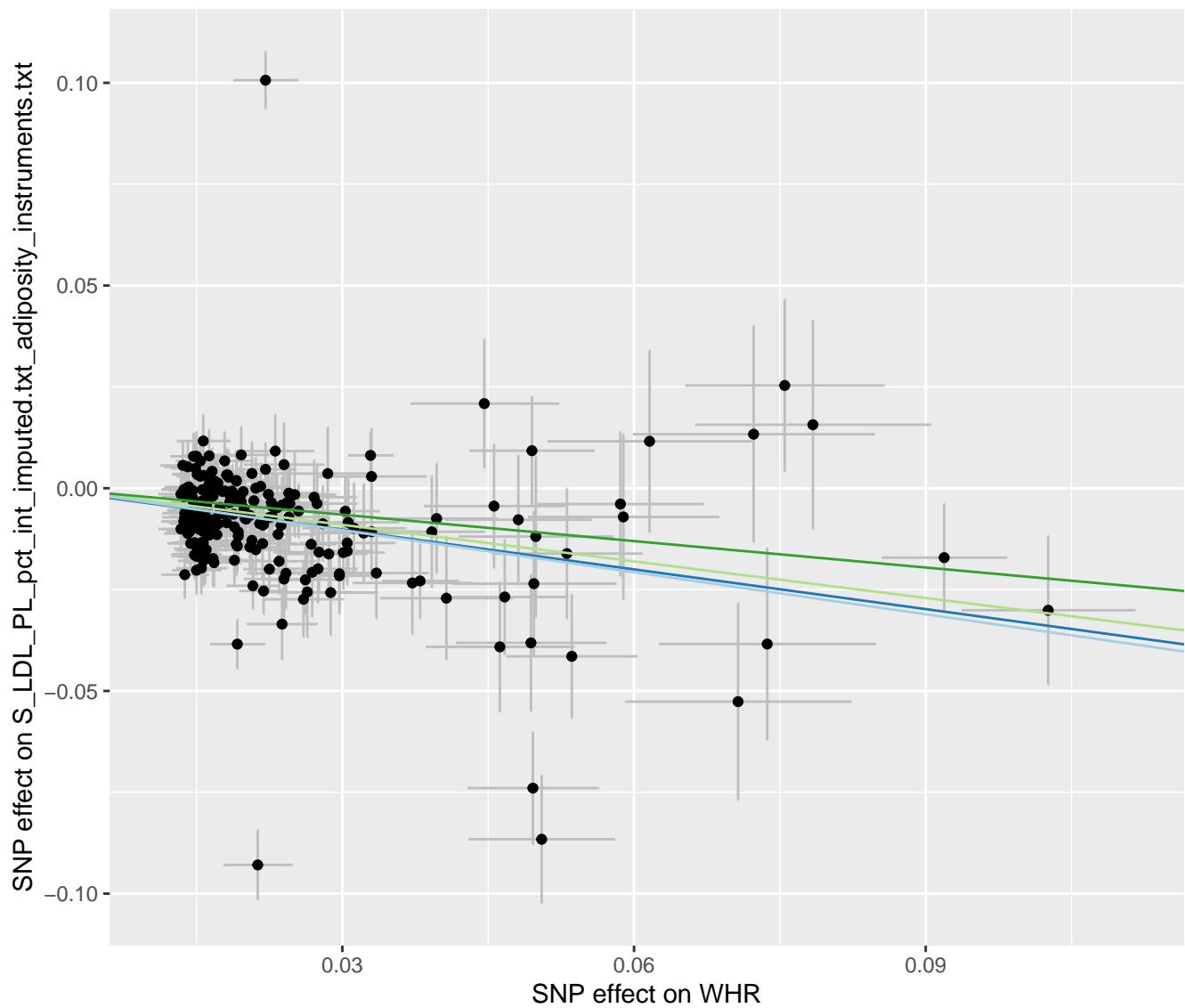
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

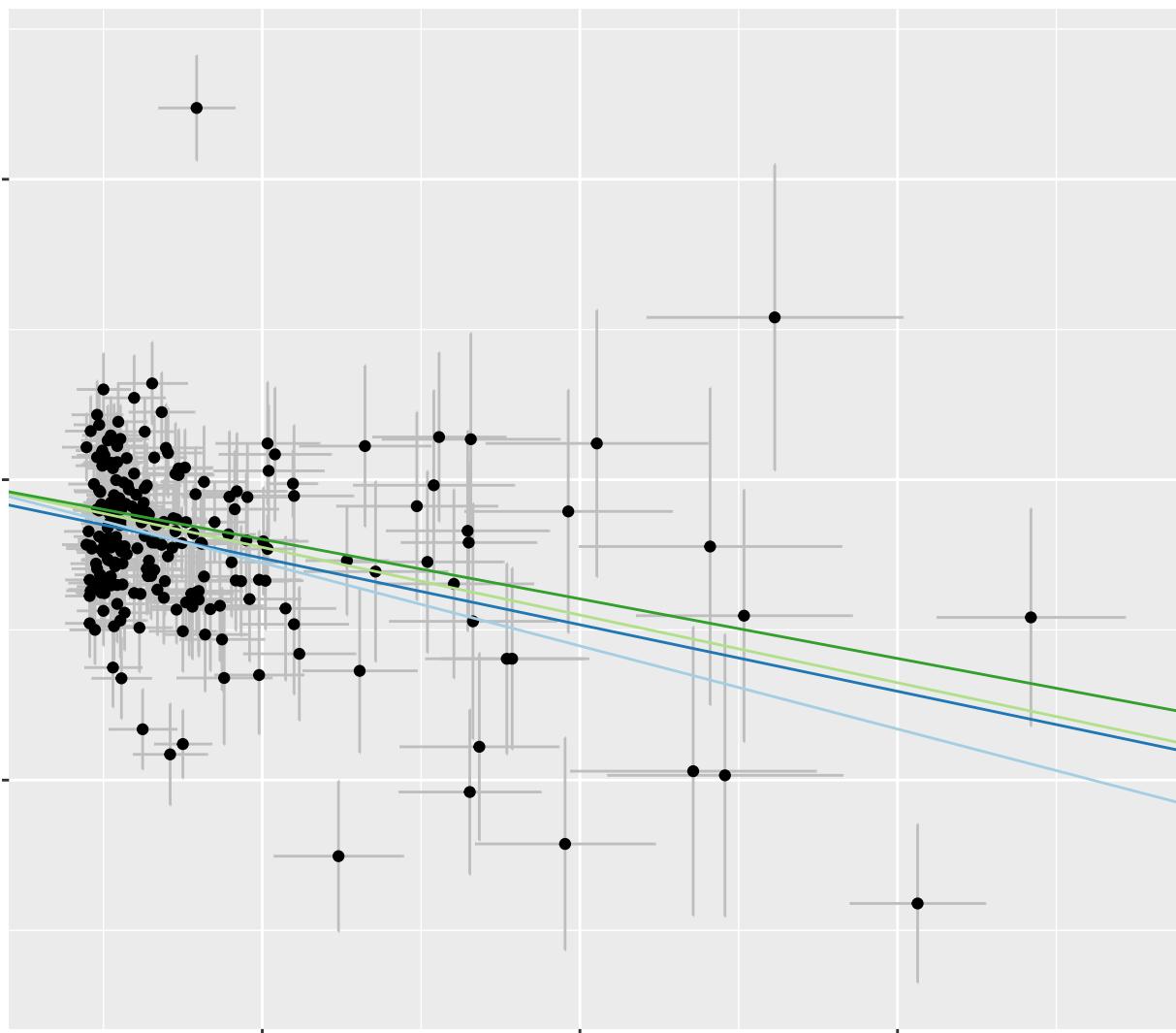
SNP effect on HDL_CE_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.06

0.09



MR Test



Inverse variance weighted (multiplicative random effects)



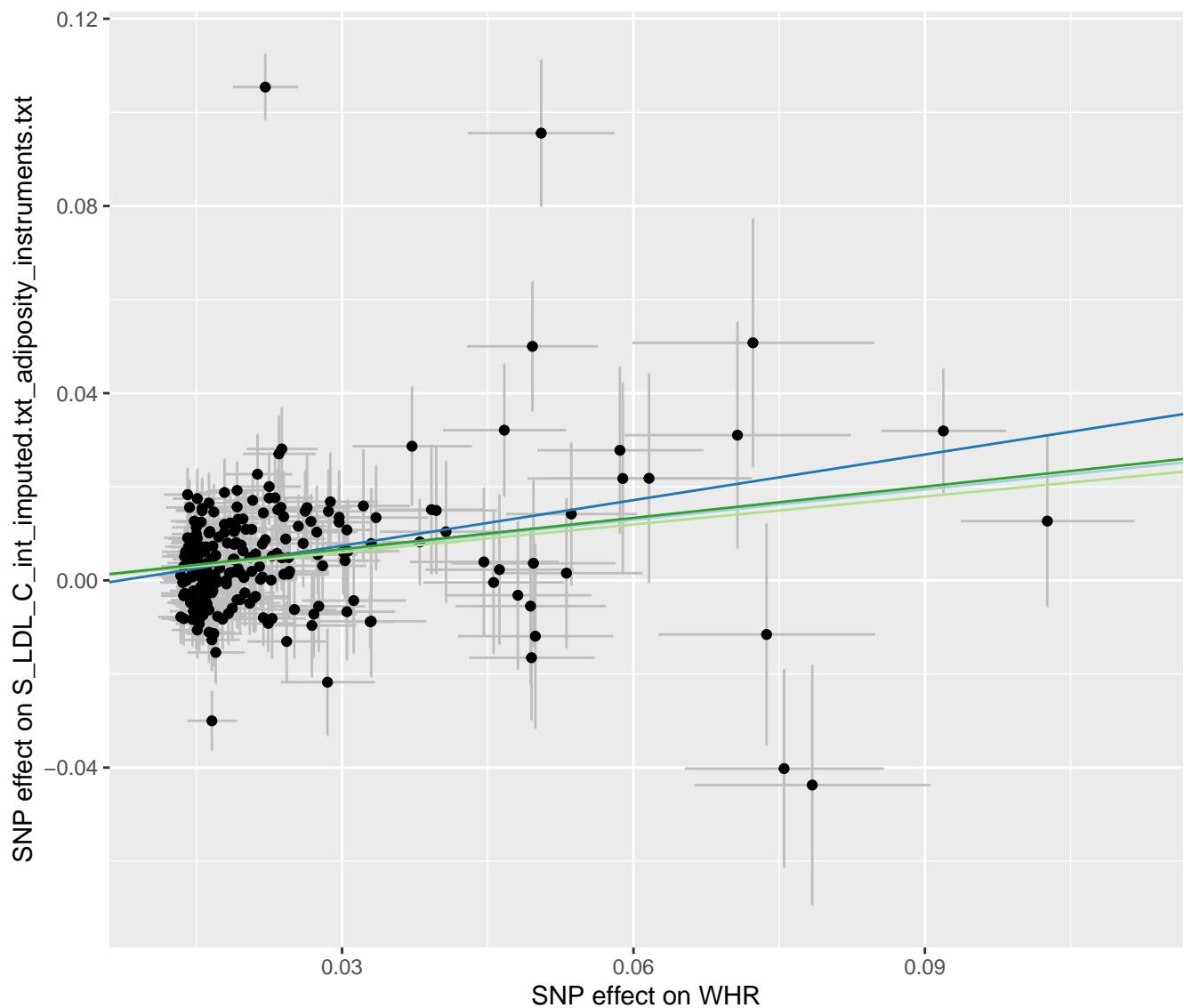
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on HDL_TG_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.09

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on M_HDL_C_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.04

0.00

-0.04

-0.08

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

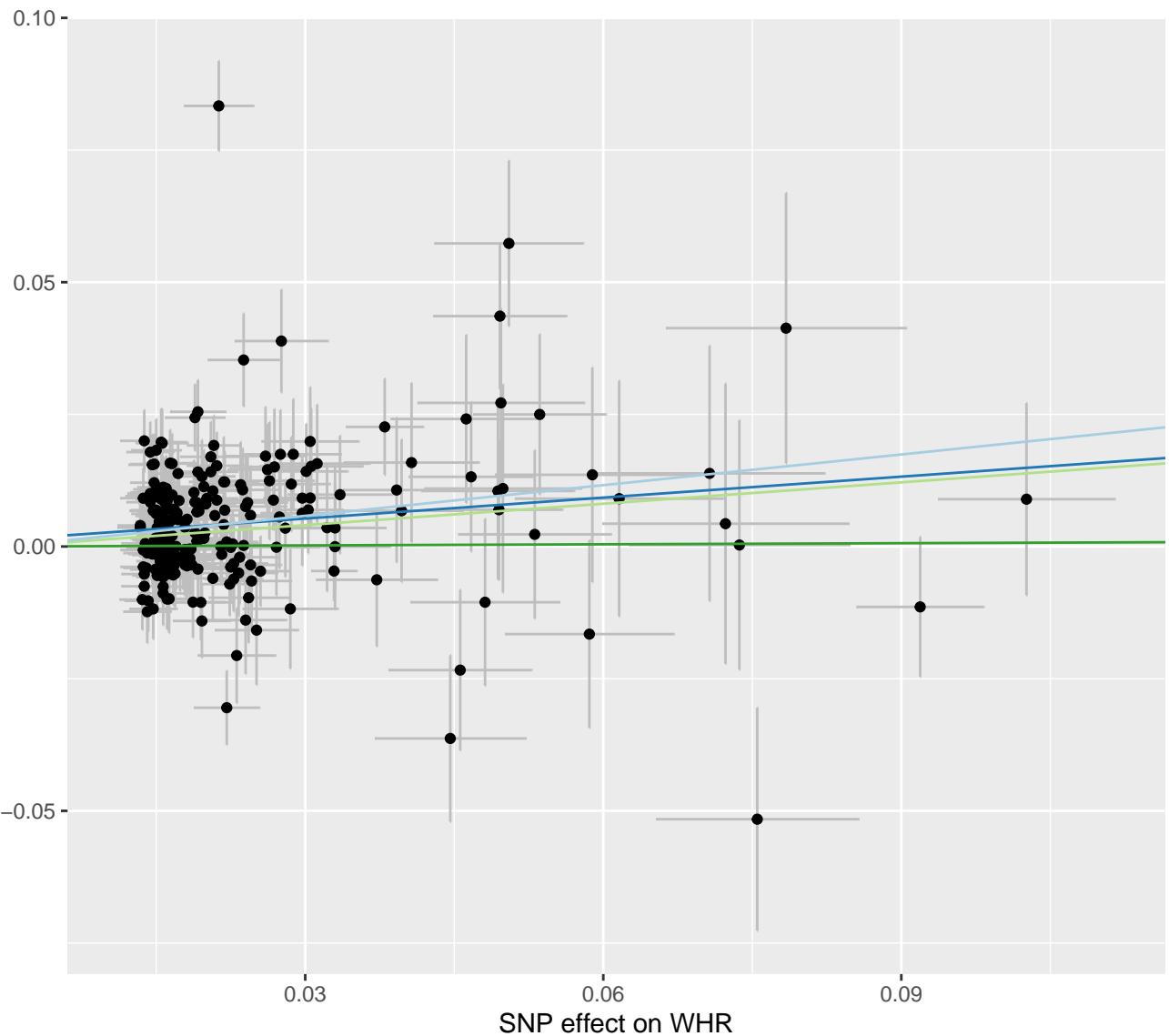


Weighted median



Weighted mode

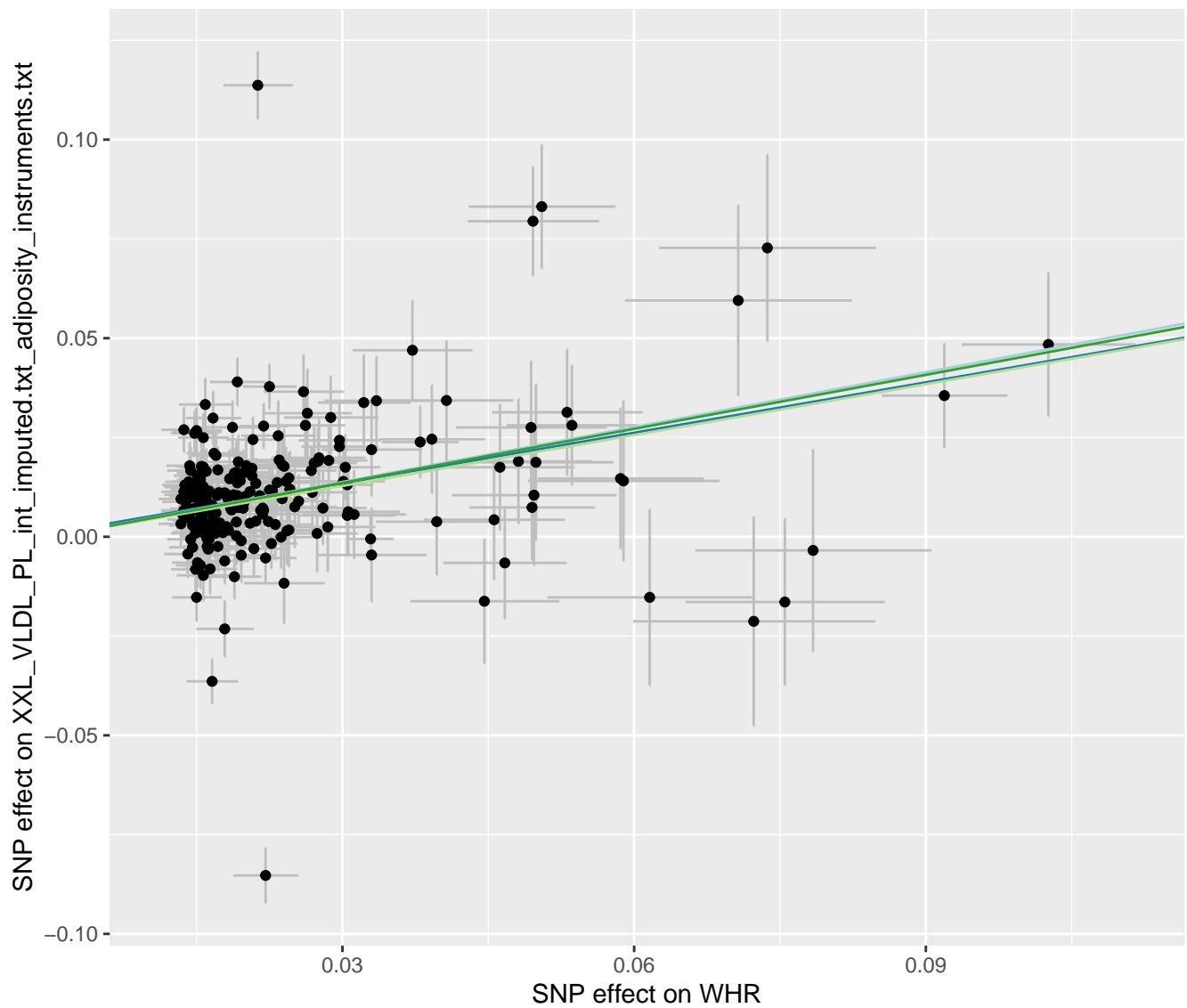
SNP effect on S_HDL_PL_int_imputed.txt_adiposity_instruments.txt



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



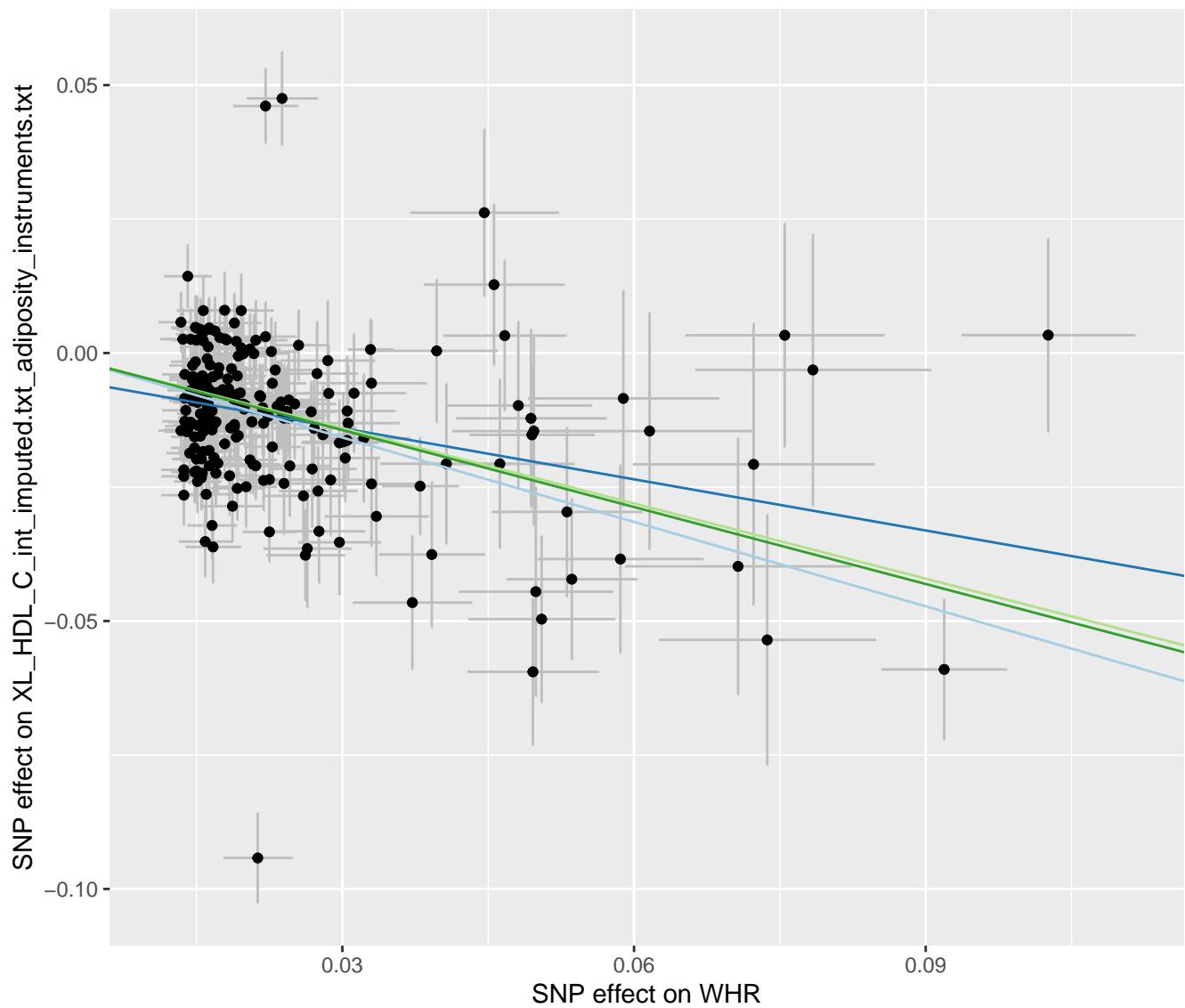
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



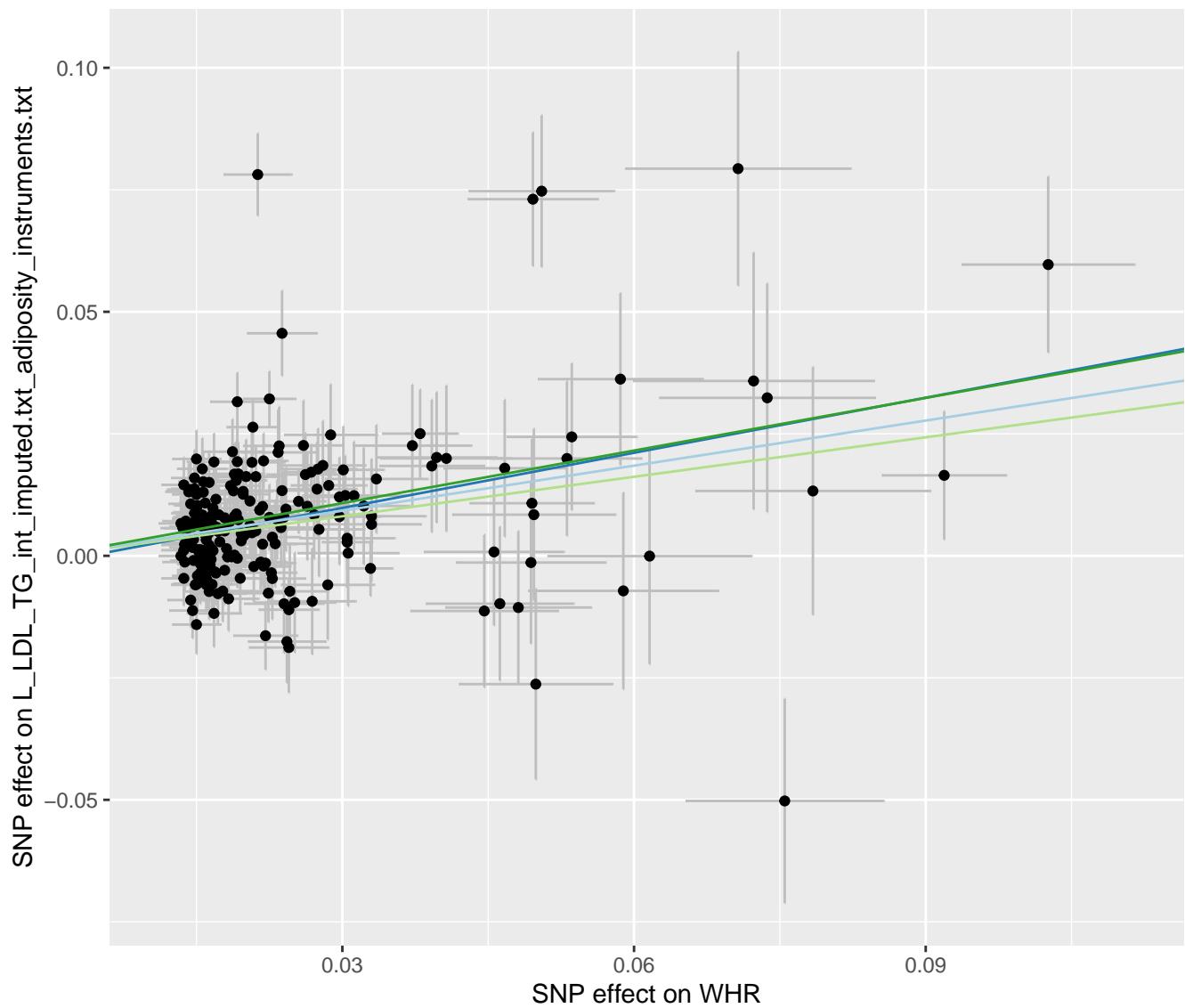
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



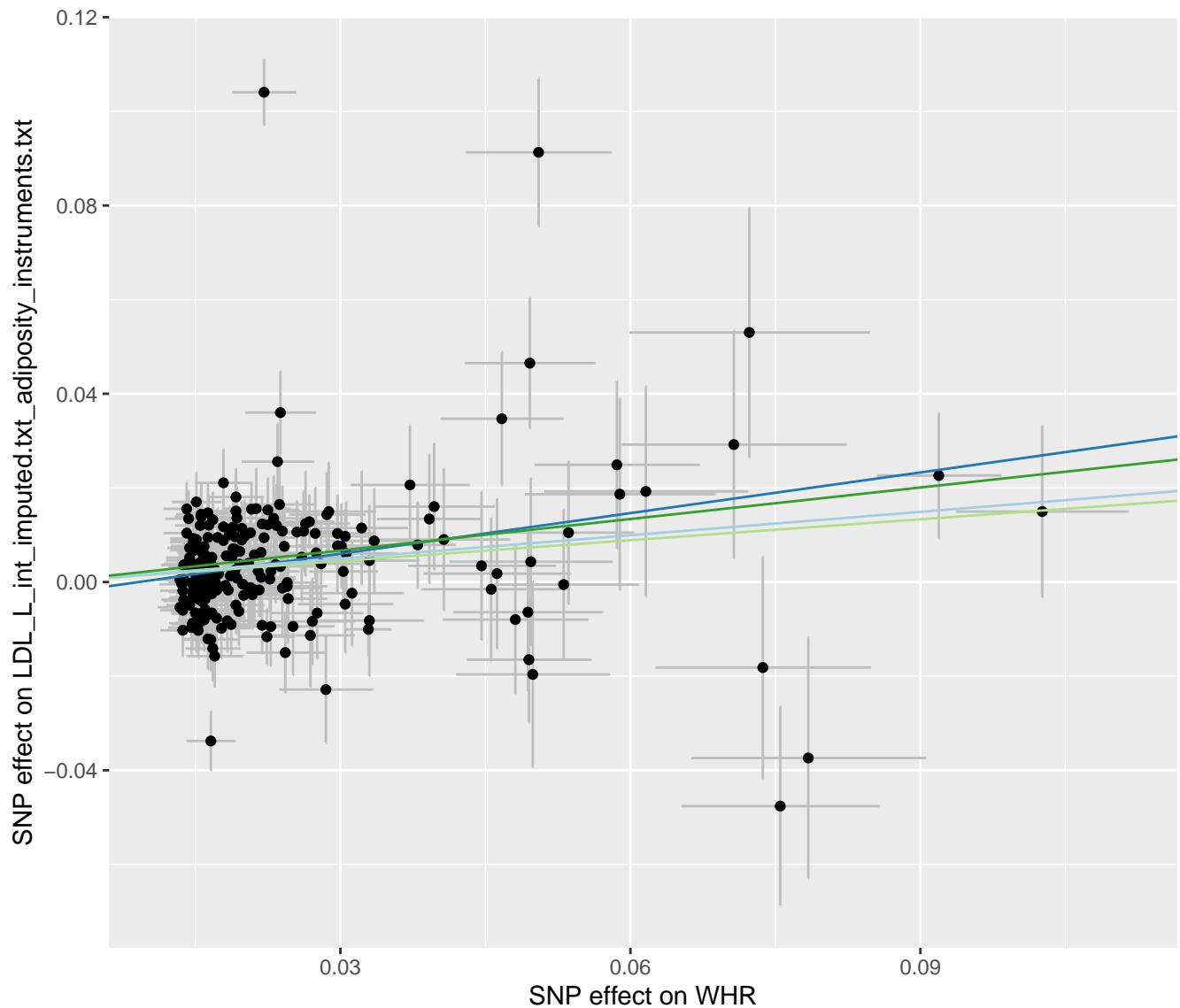
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



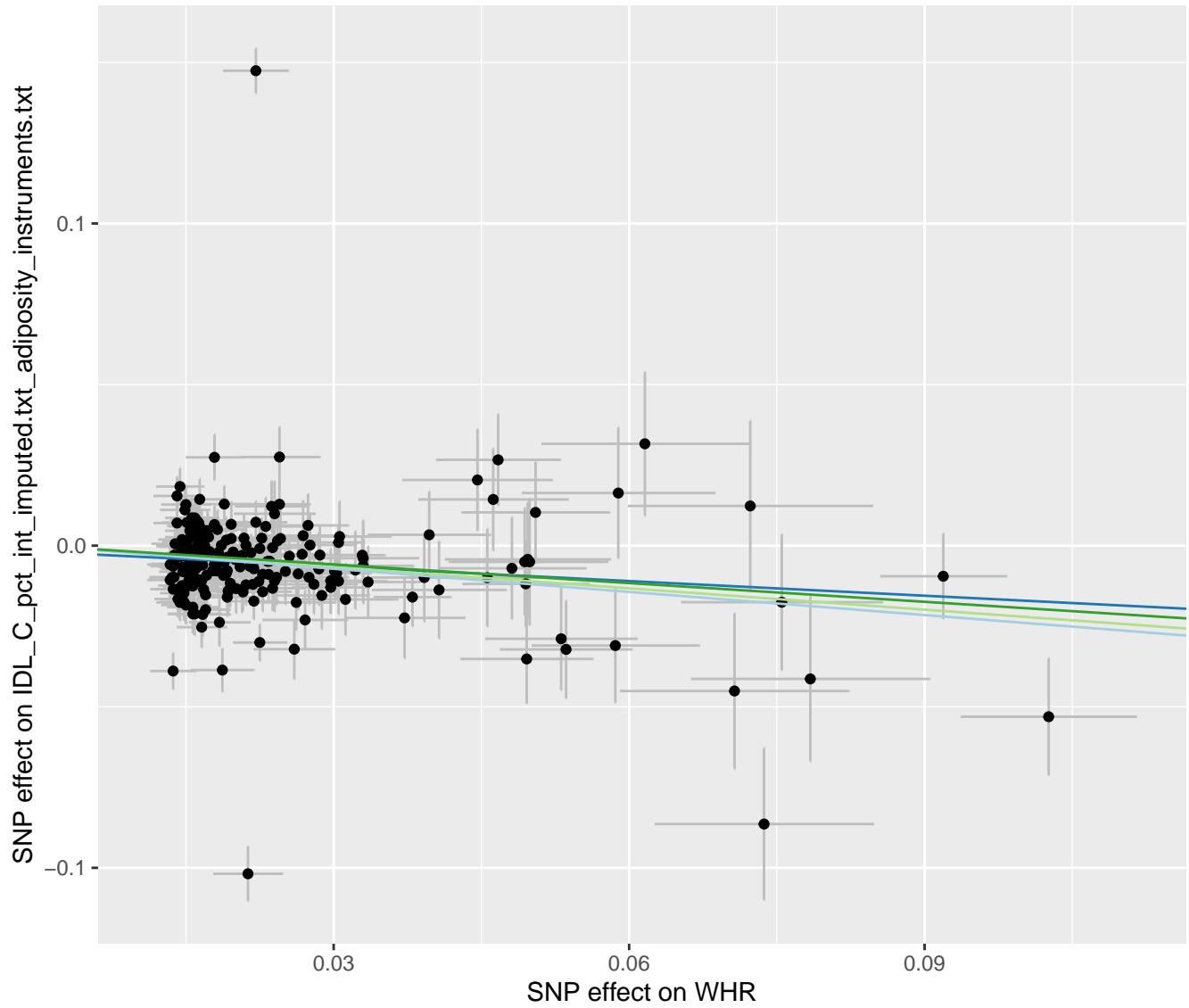
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



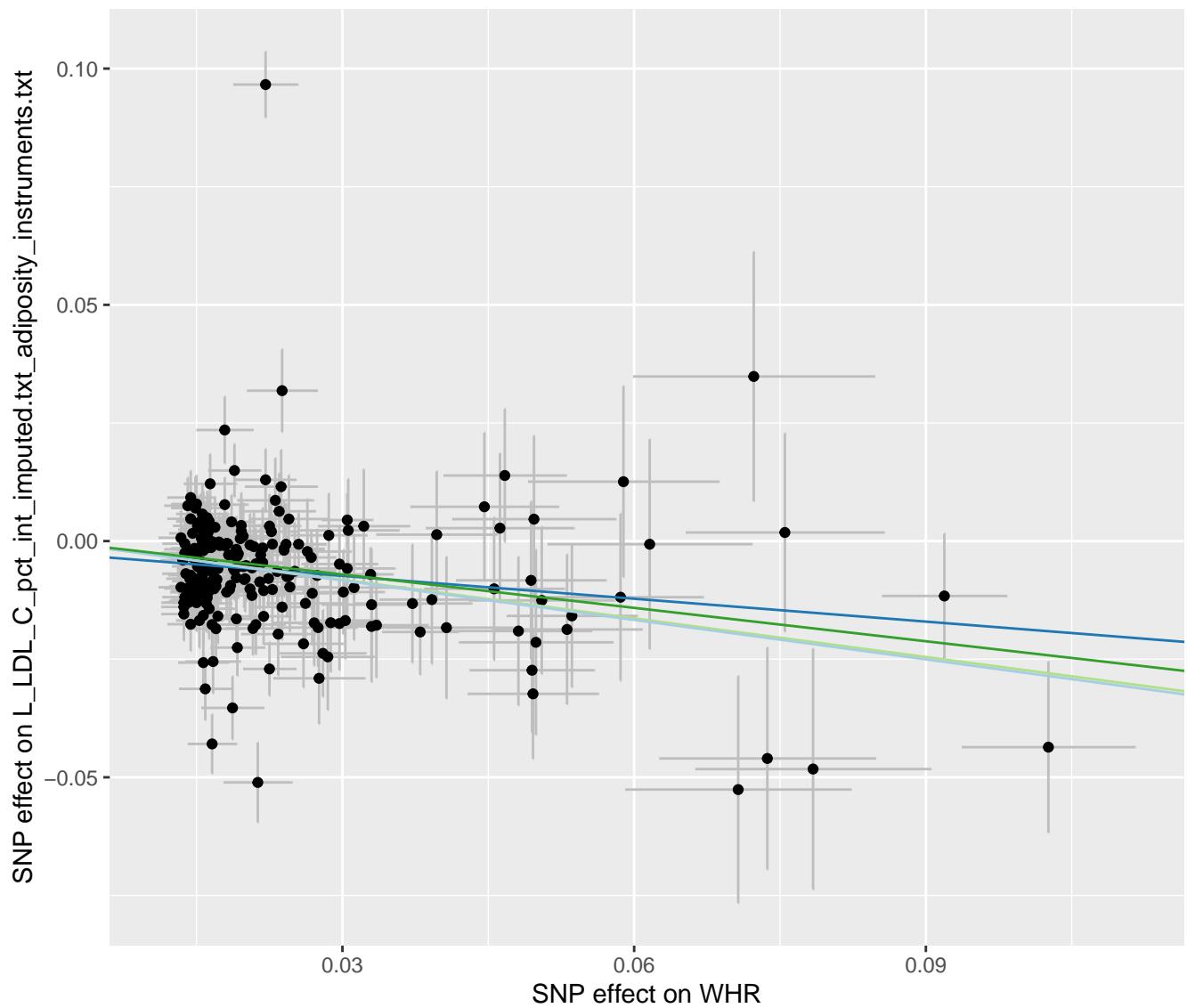
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right.

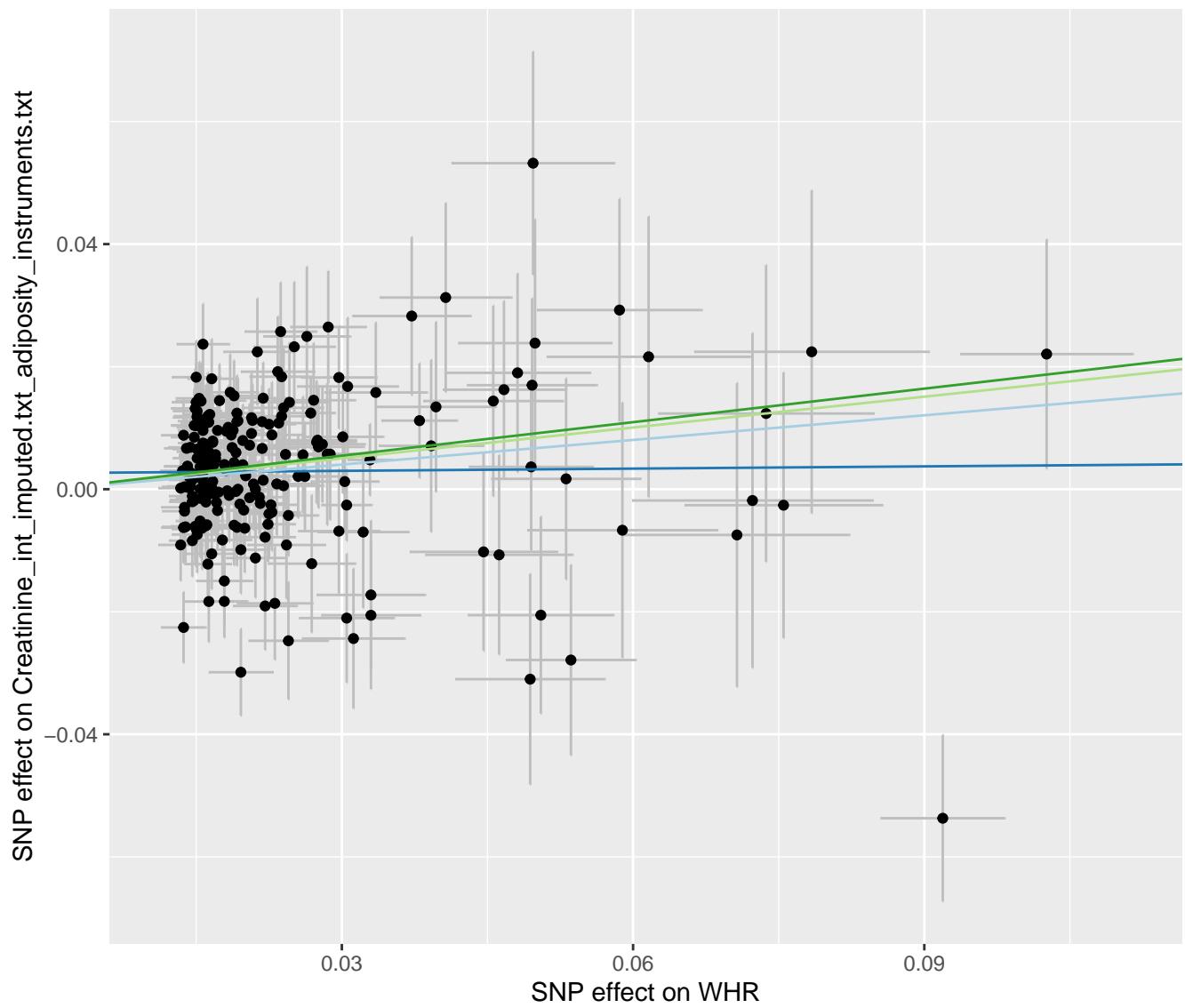
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



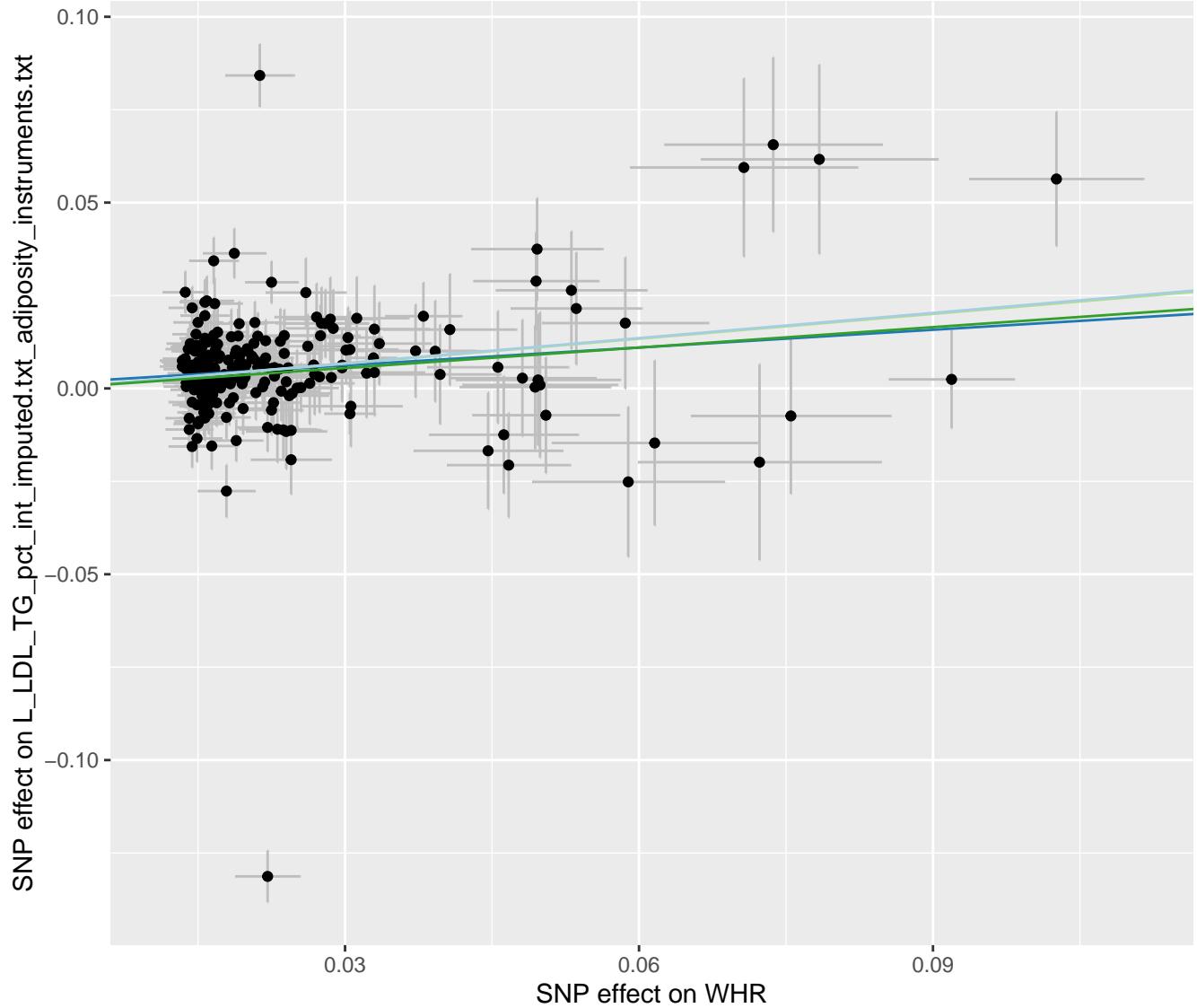
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



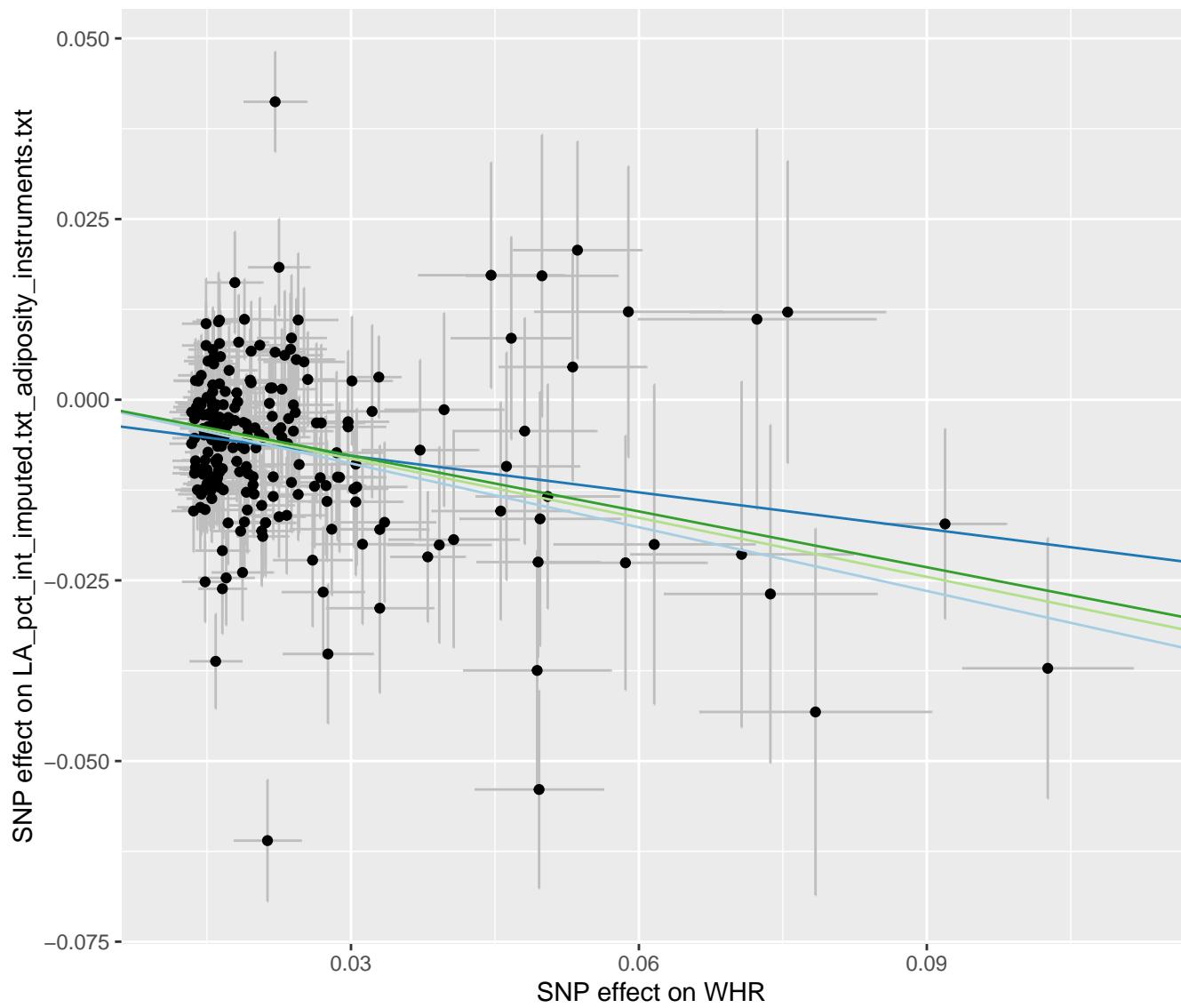
MR Egger



Weighted median



Weighted mode



MR Test

10

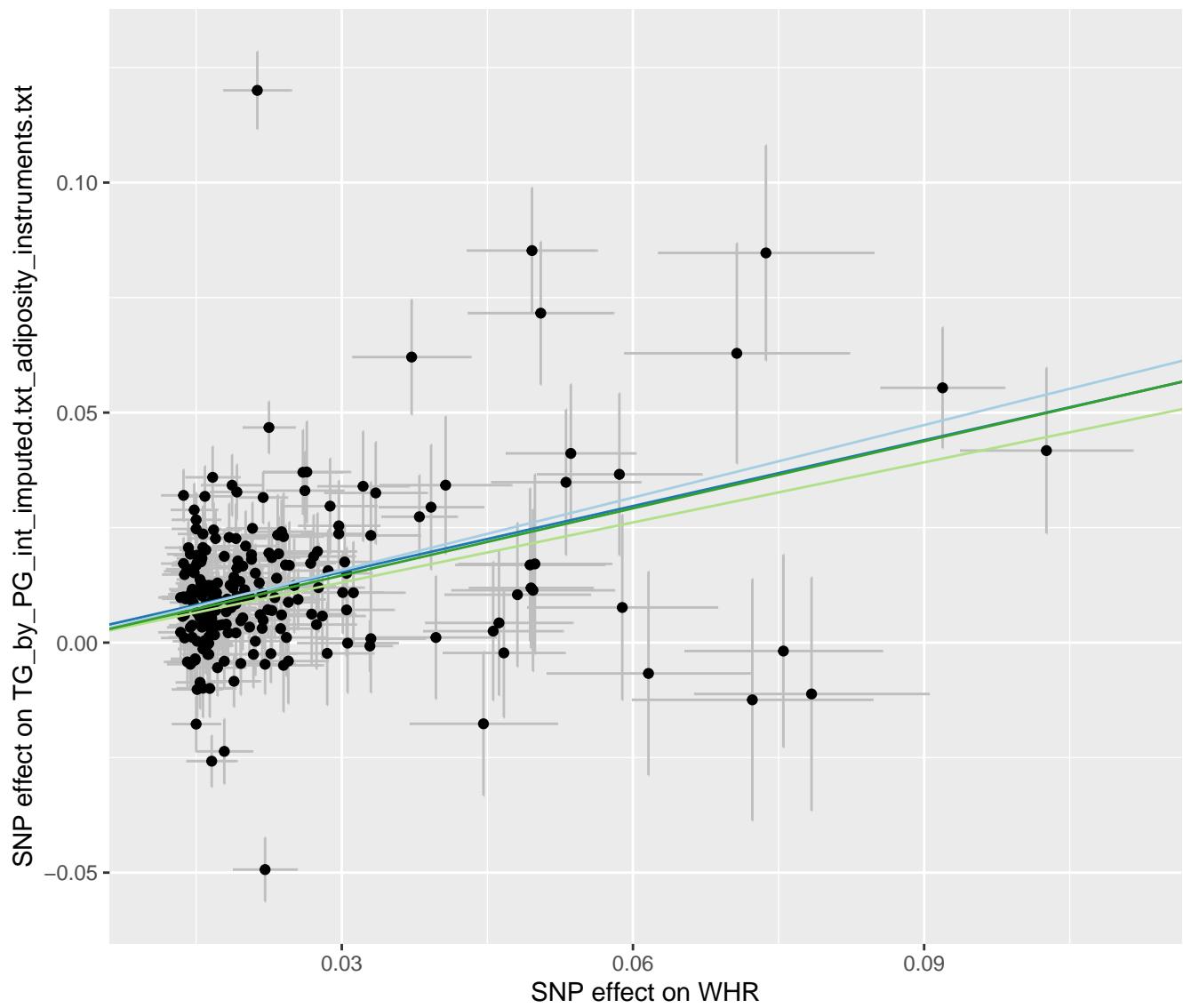
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



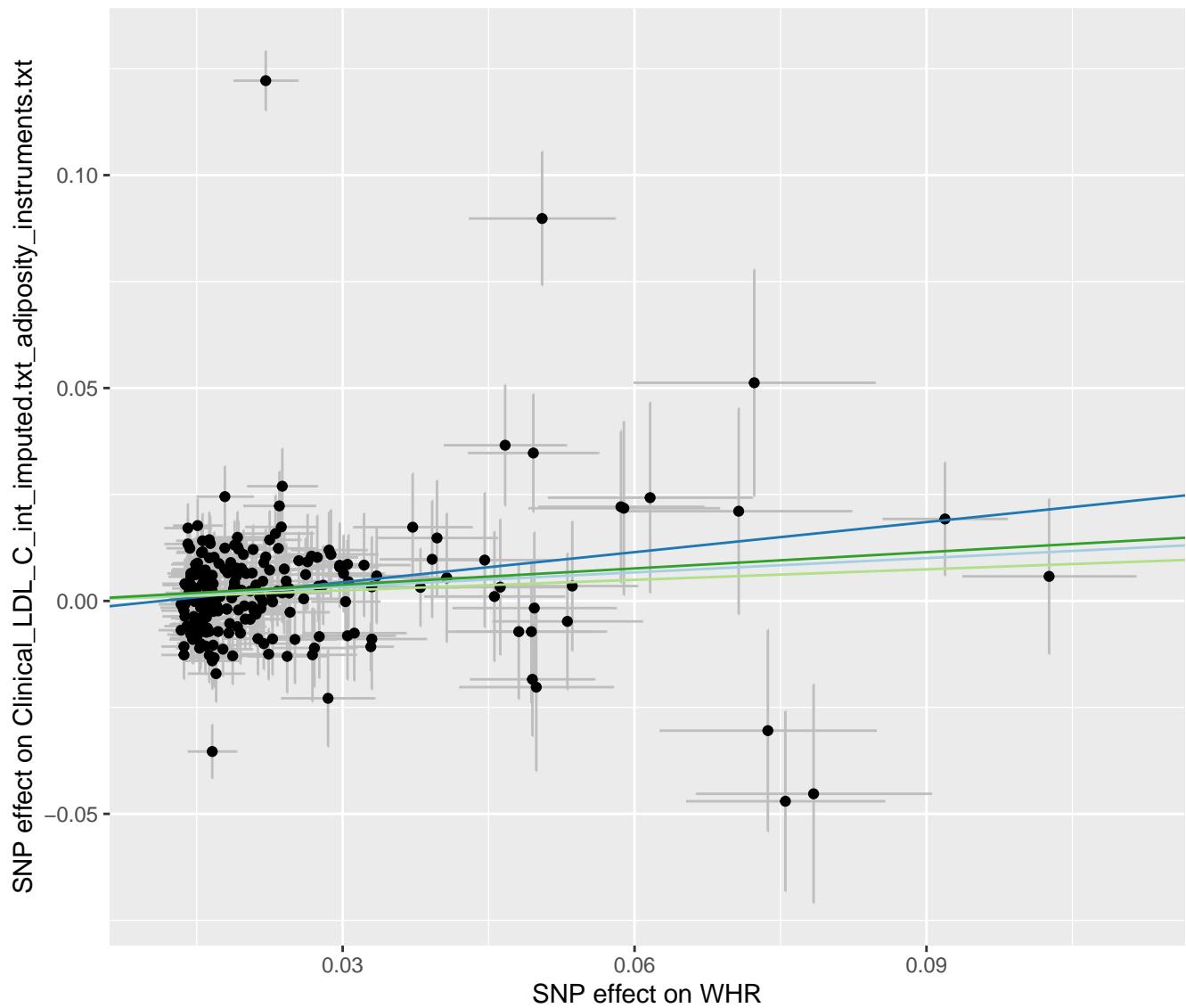
MR Egger



Weighted median

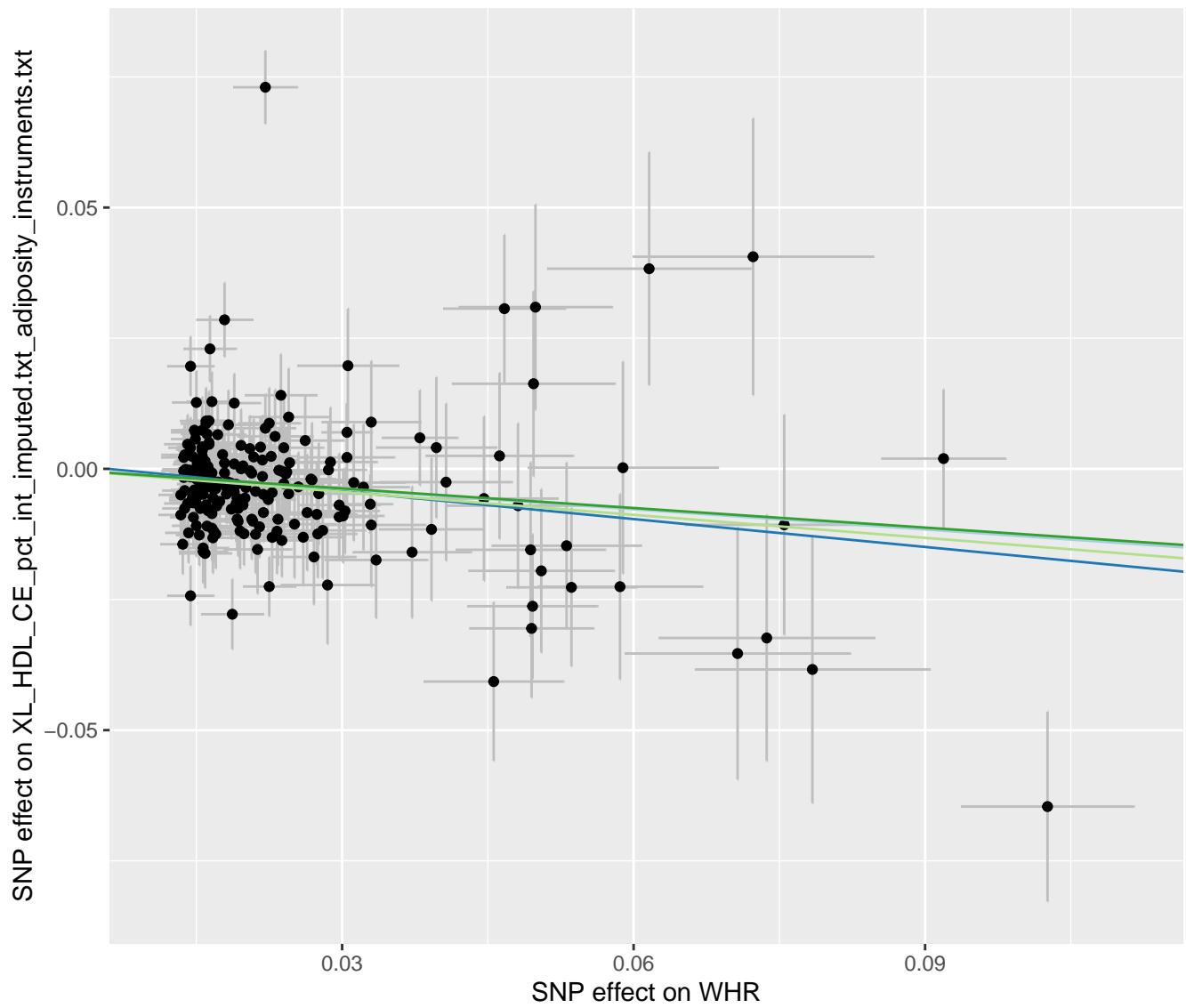


Weighted mode



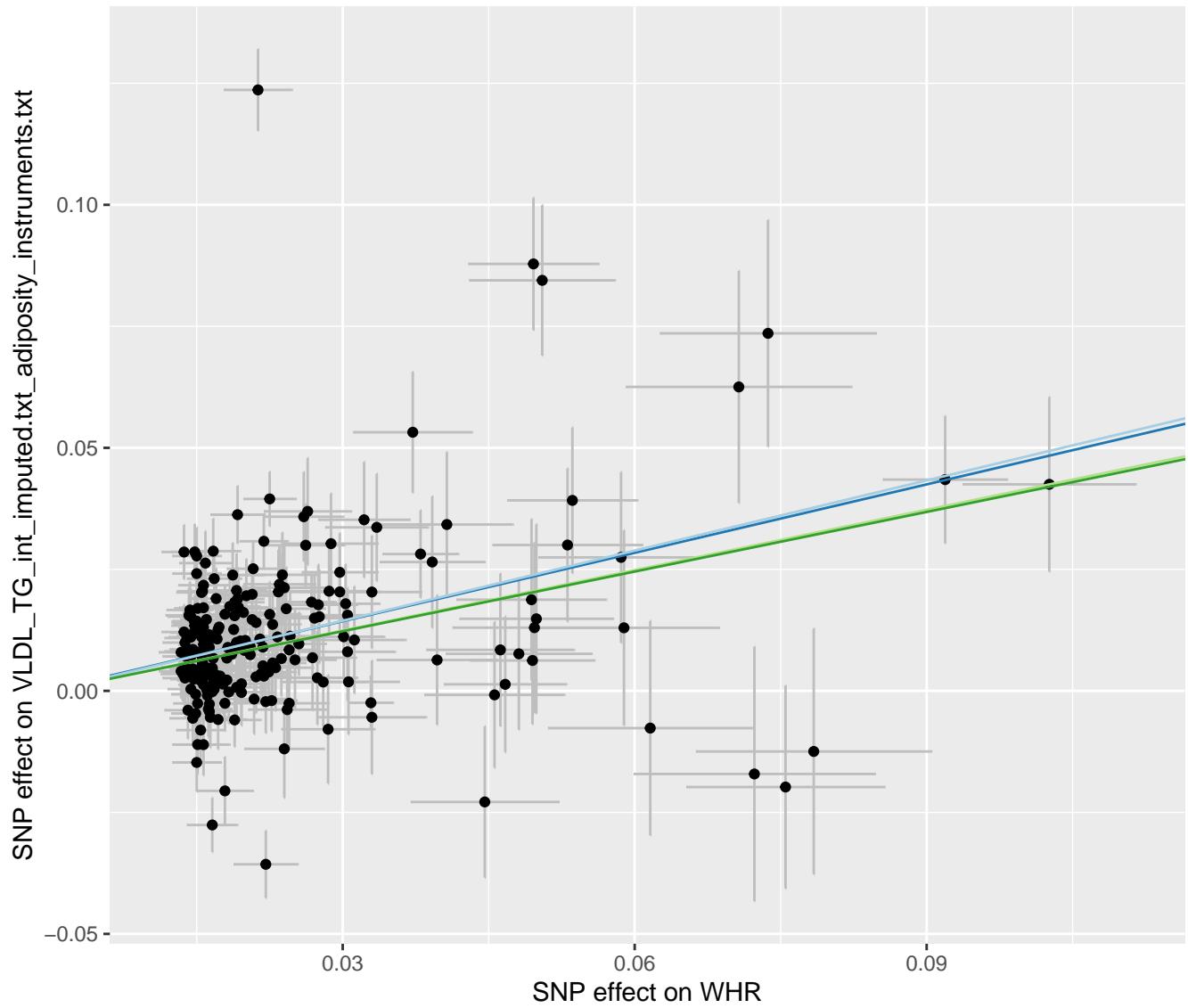
MR Test

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



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)



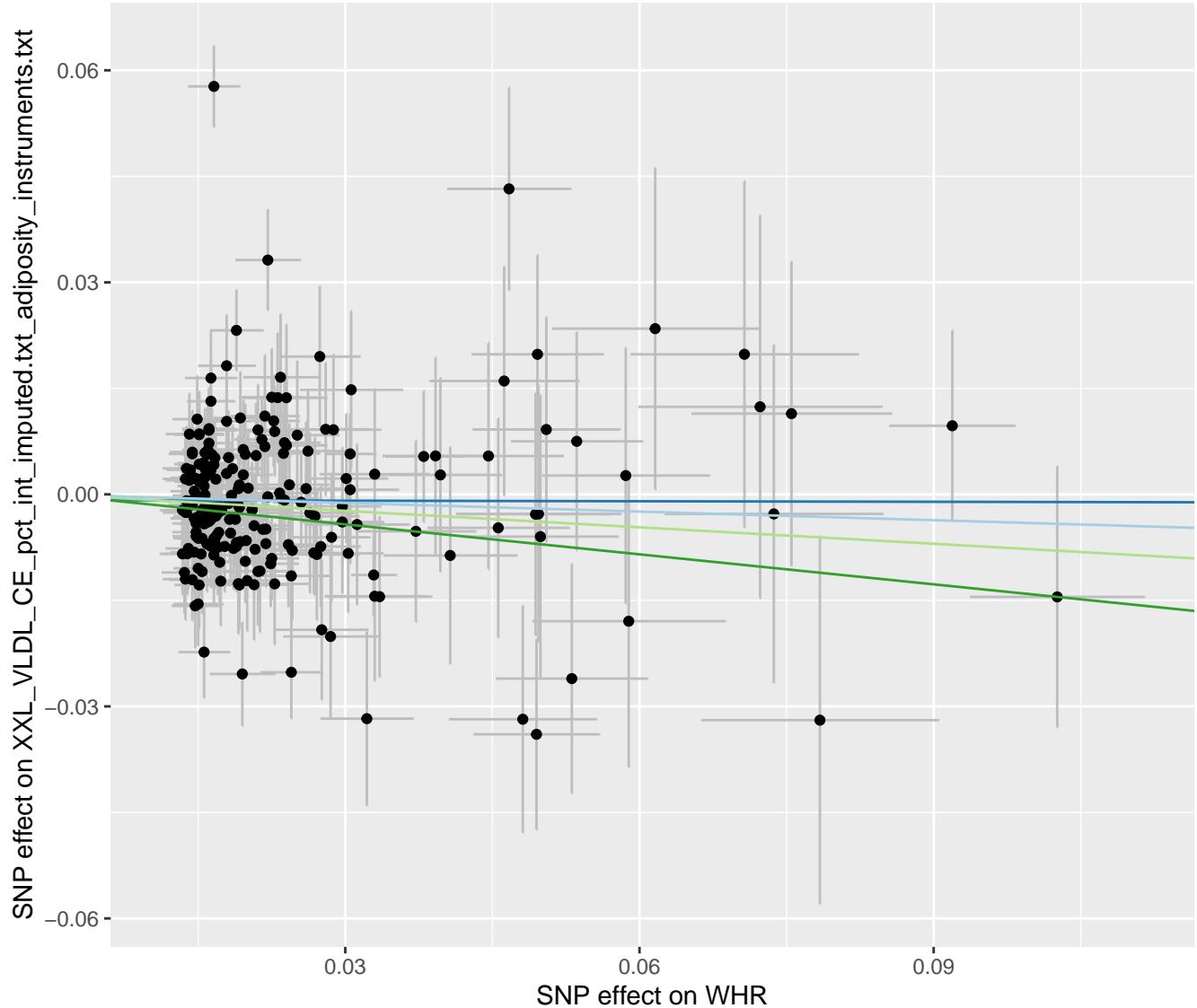
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



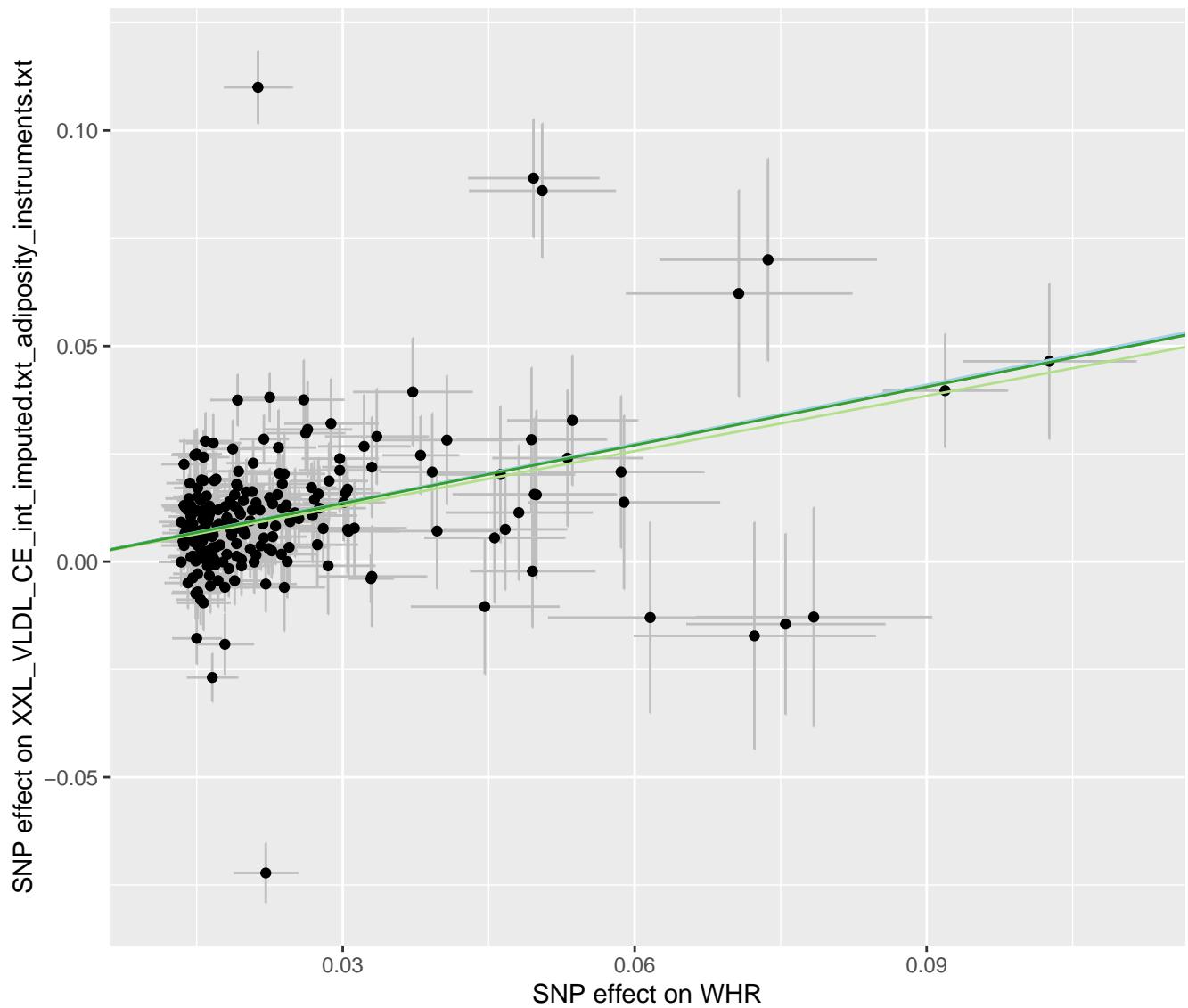
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



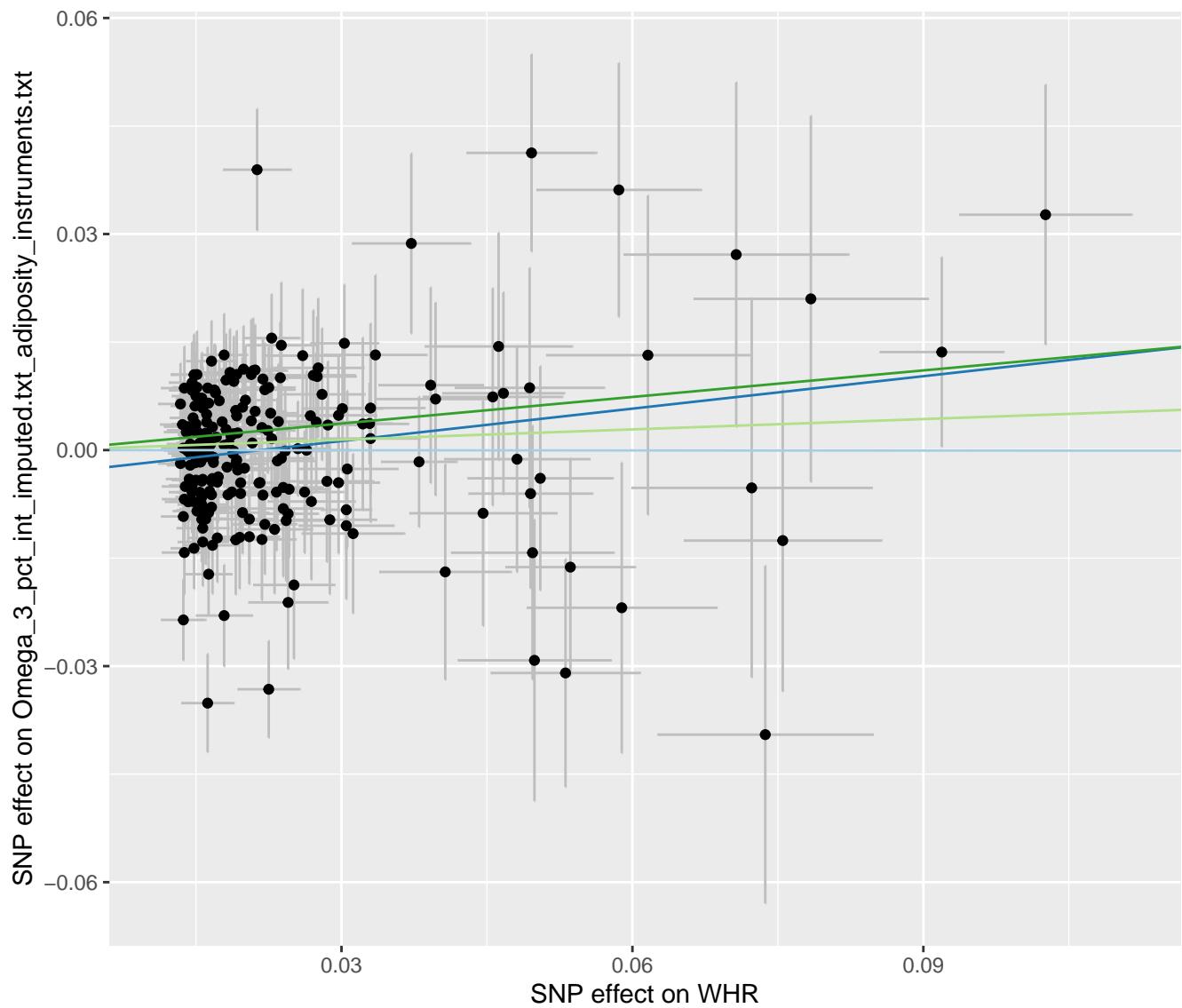
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



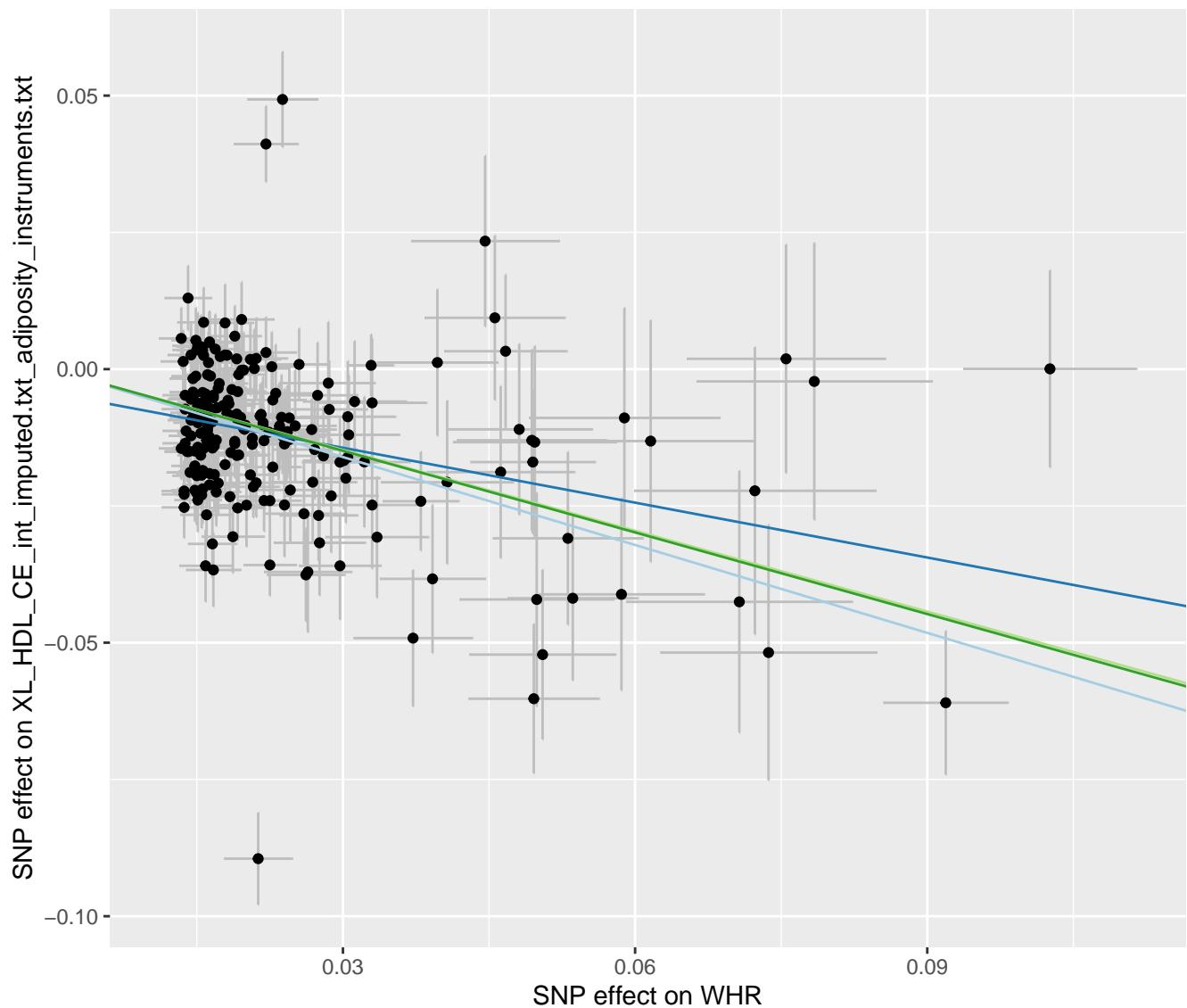
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



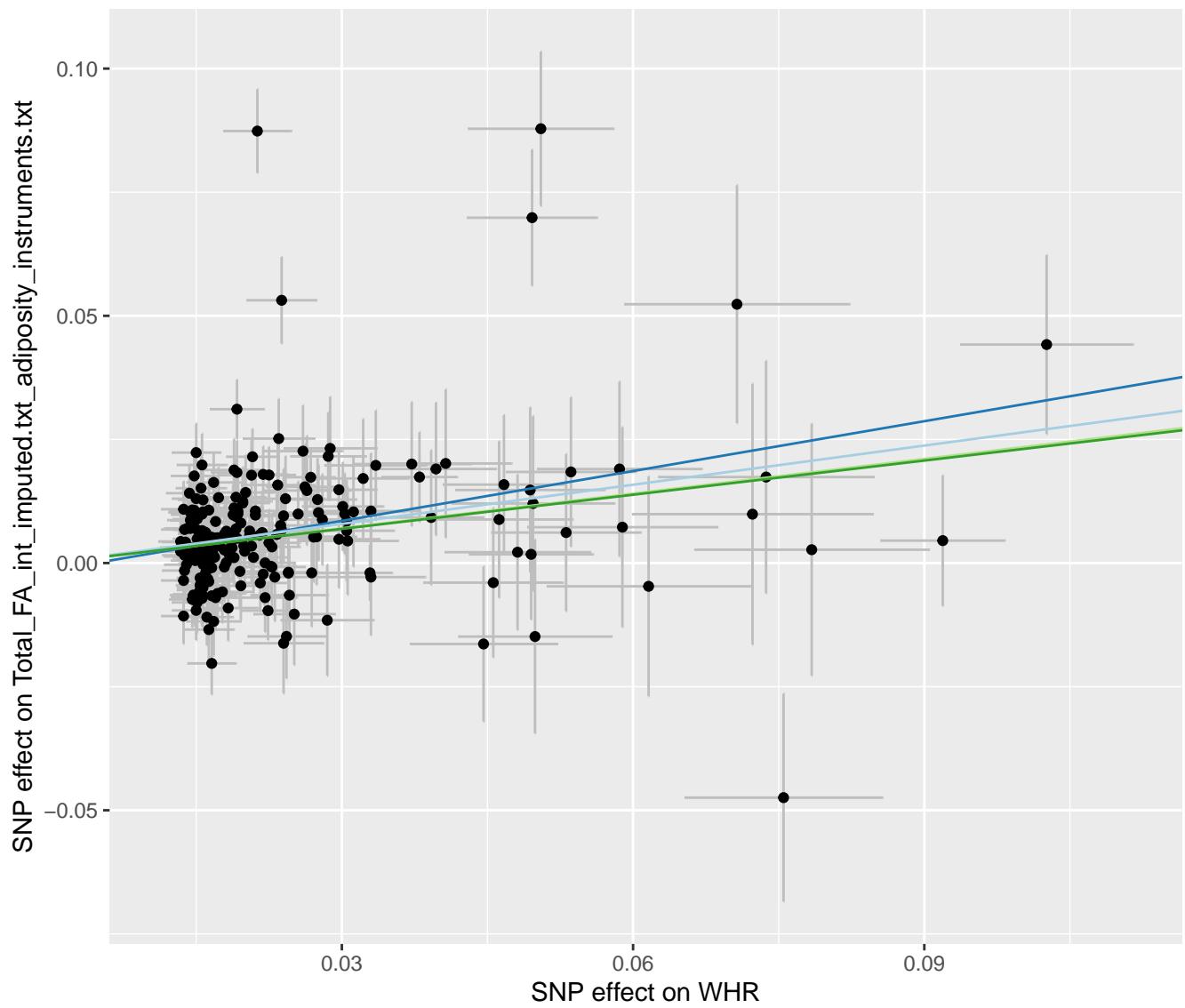
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



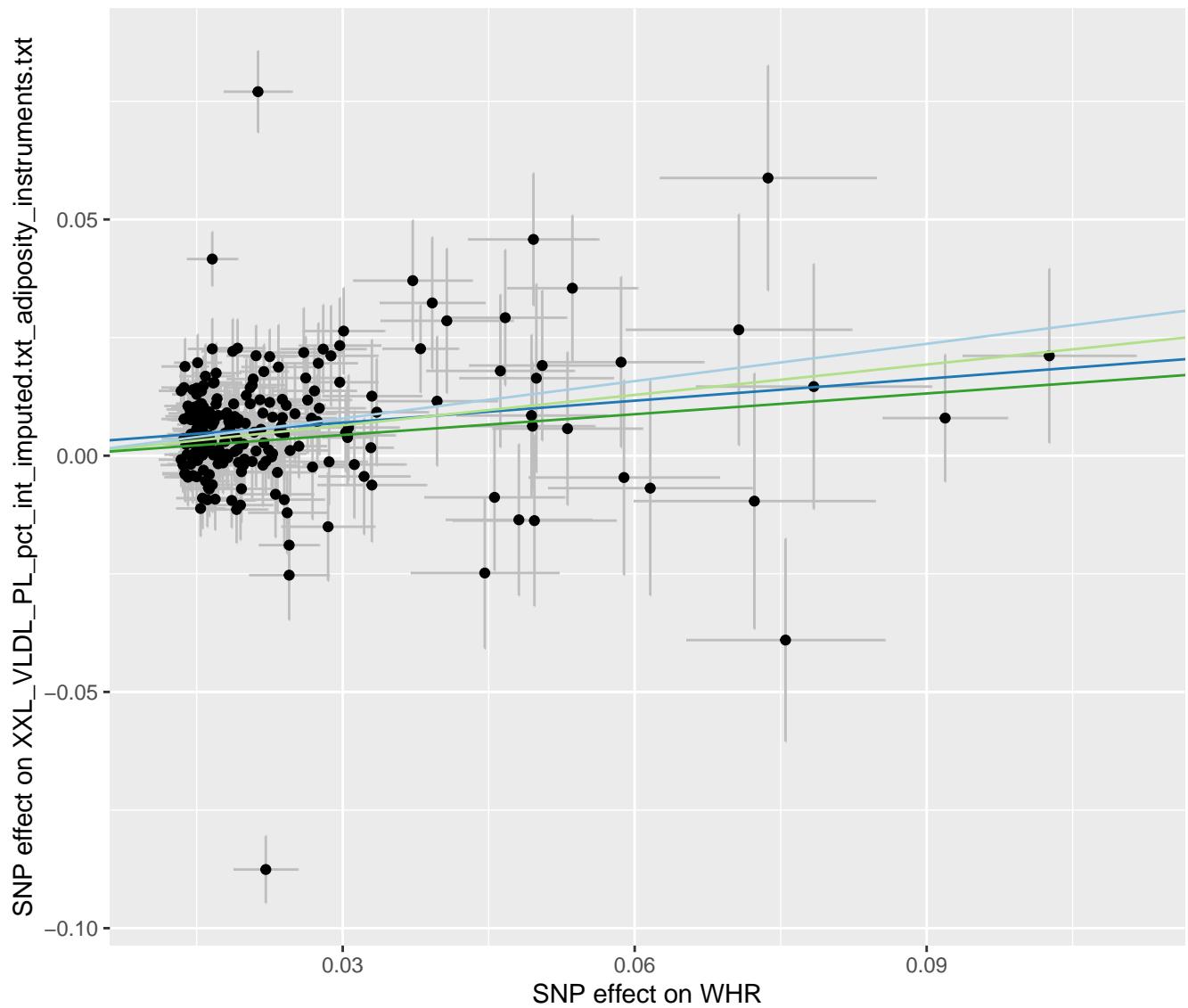
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



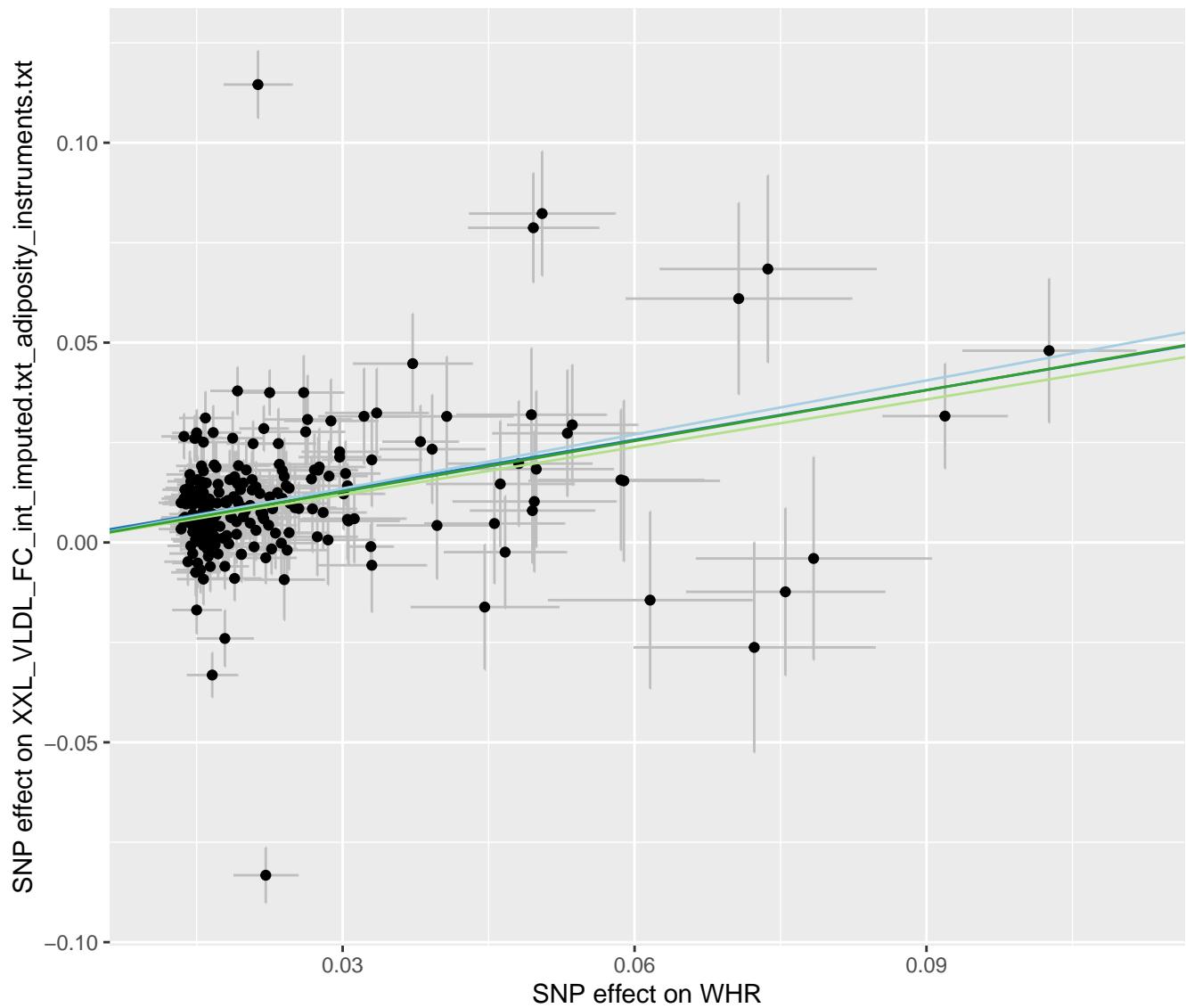
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

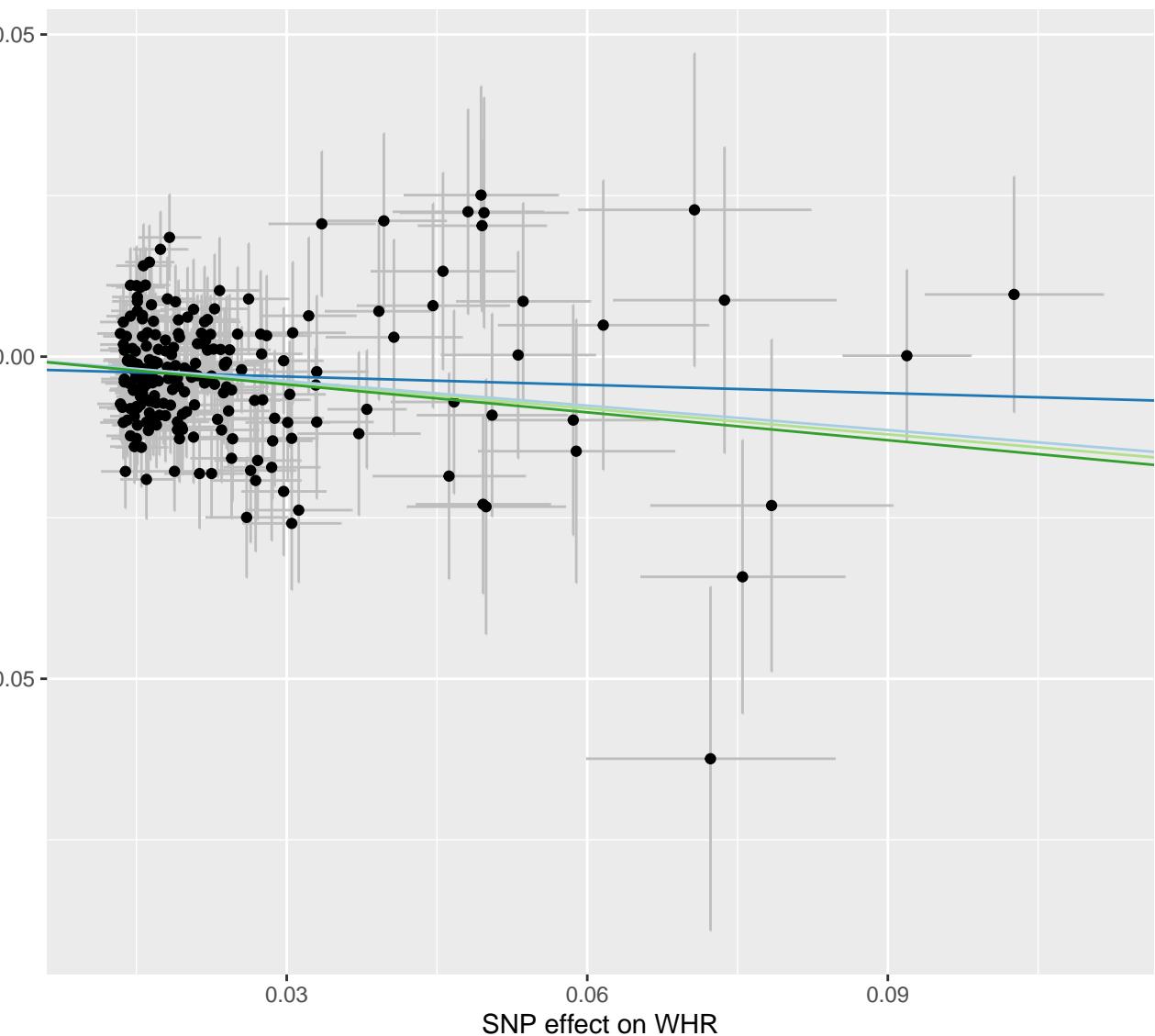


Weighted median



Weighted mode

SNP effect on Acetate_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



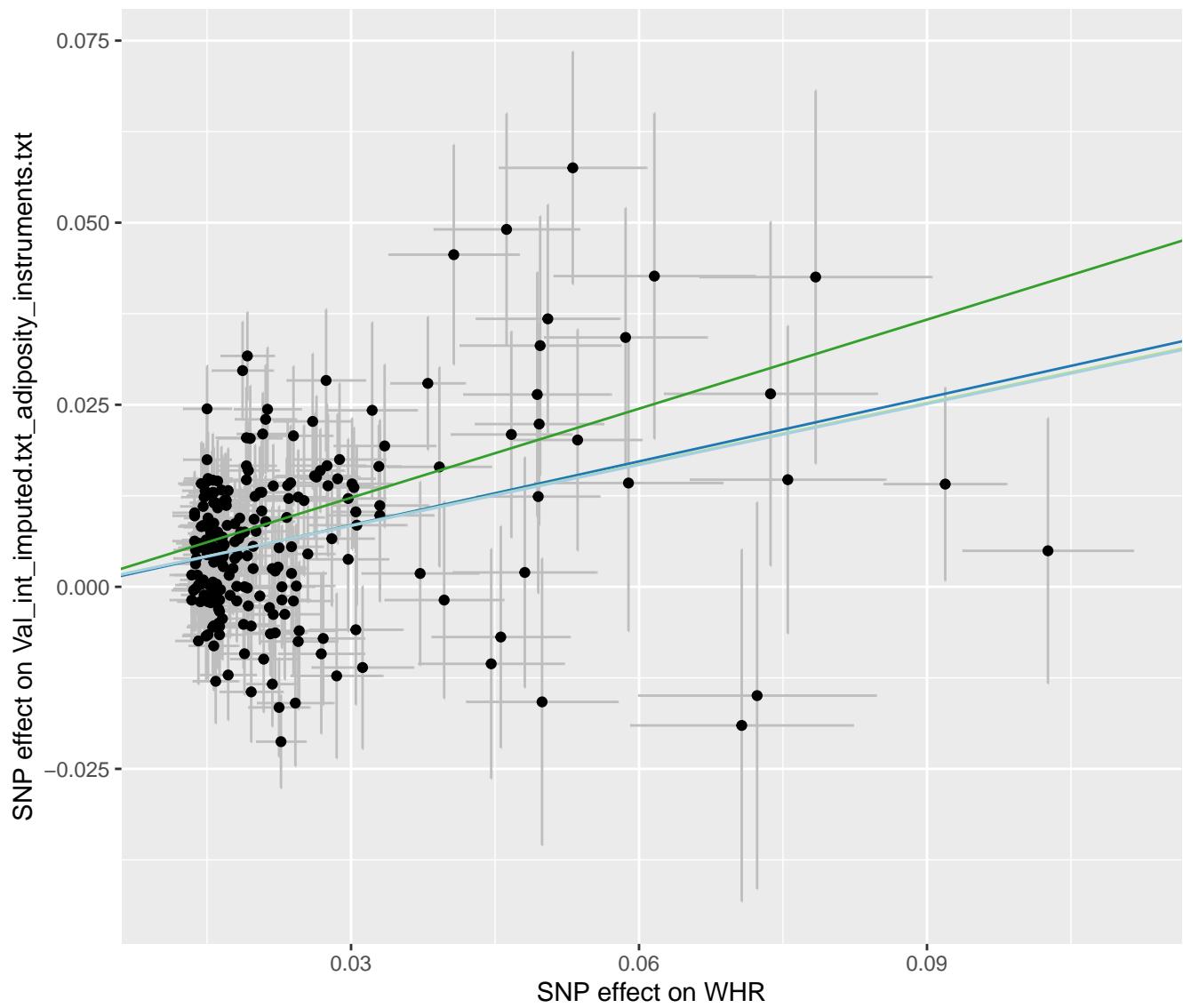
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



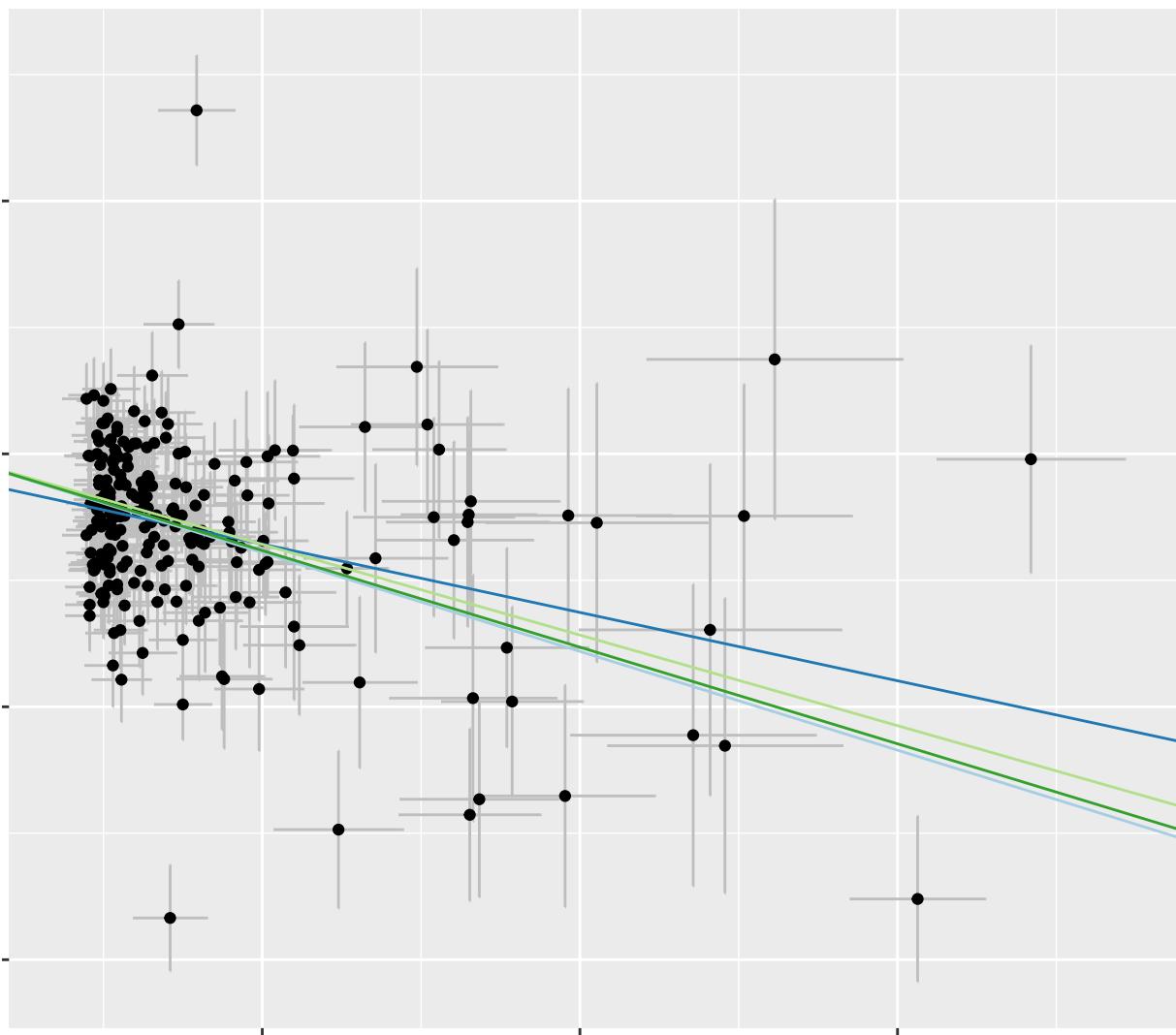
Weighted median



Weighted mode

SNP effect on L_HDL_FC_int_imputed.txt_adiposity_instruments.txt

SNP effect on WHR



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on S_HDL_C_int_imputed.txt_adiposity_instruments.txt

0.03

0.06

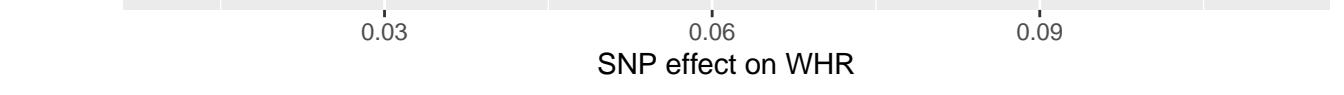
0.09

SNP effect on WHR

0.04

0.00

-0.04



MR Test



Inverse variance weighted (multiplicative random effects)



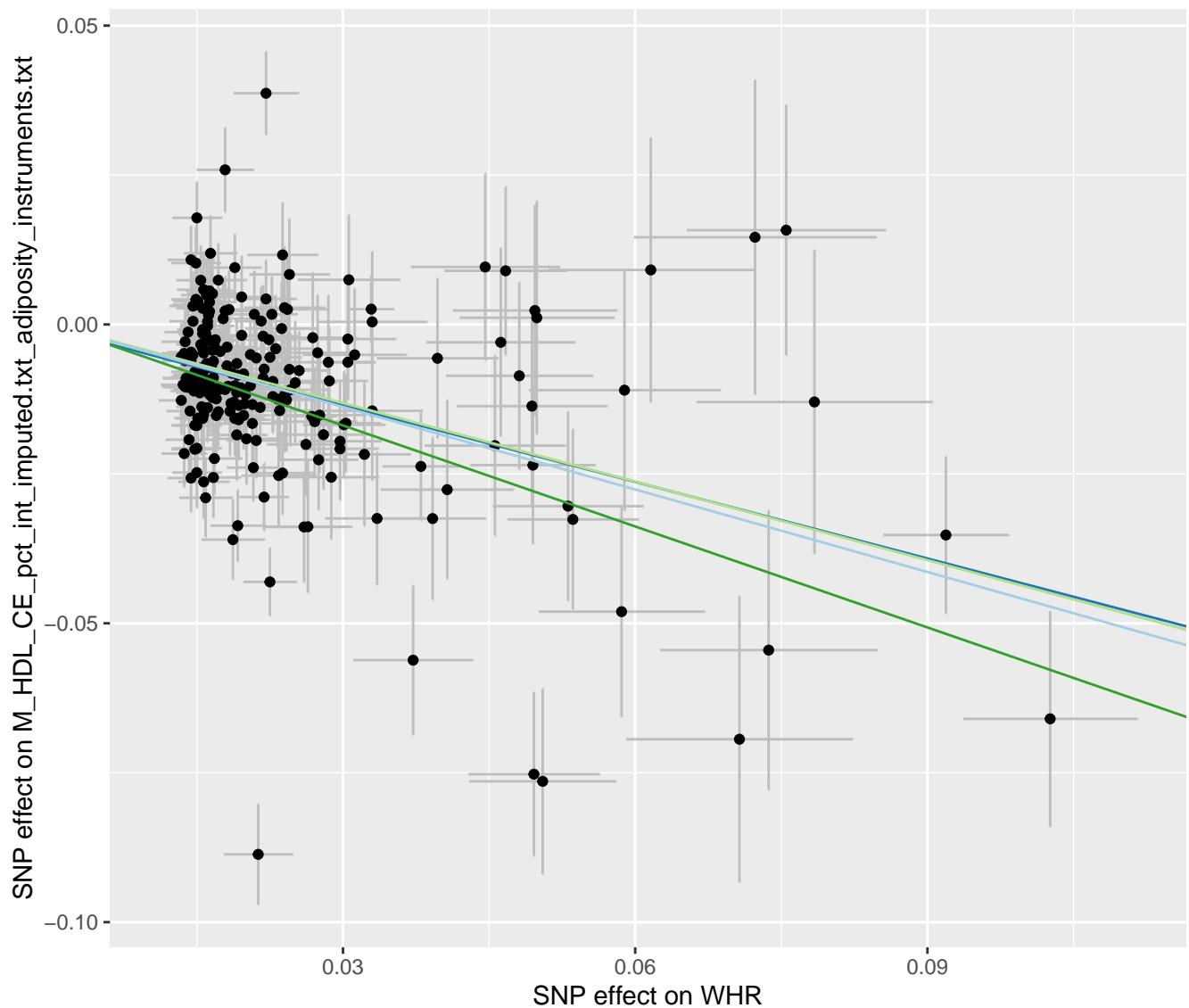
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on GlycA_int_imputed.txt_adiposity_instruments.txt

0.10

0.05

0.00

-0.05

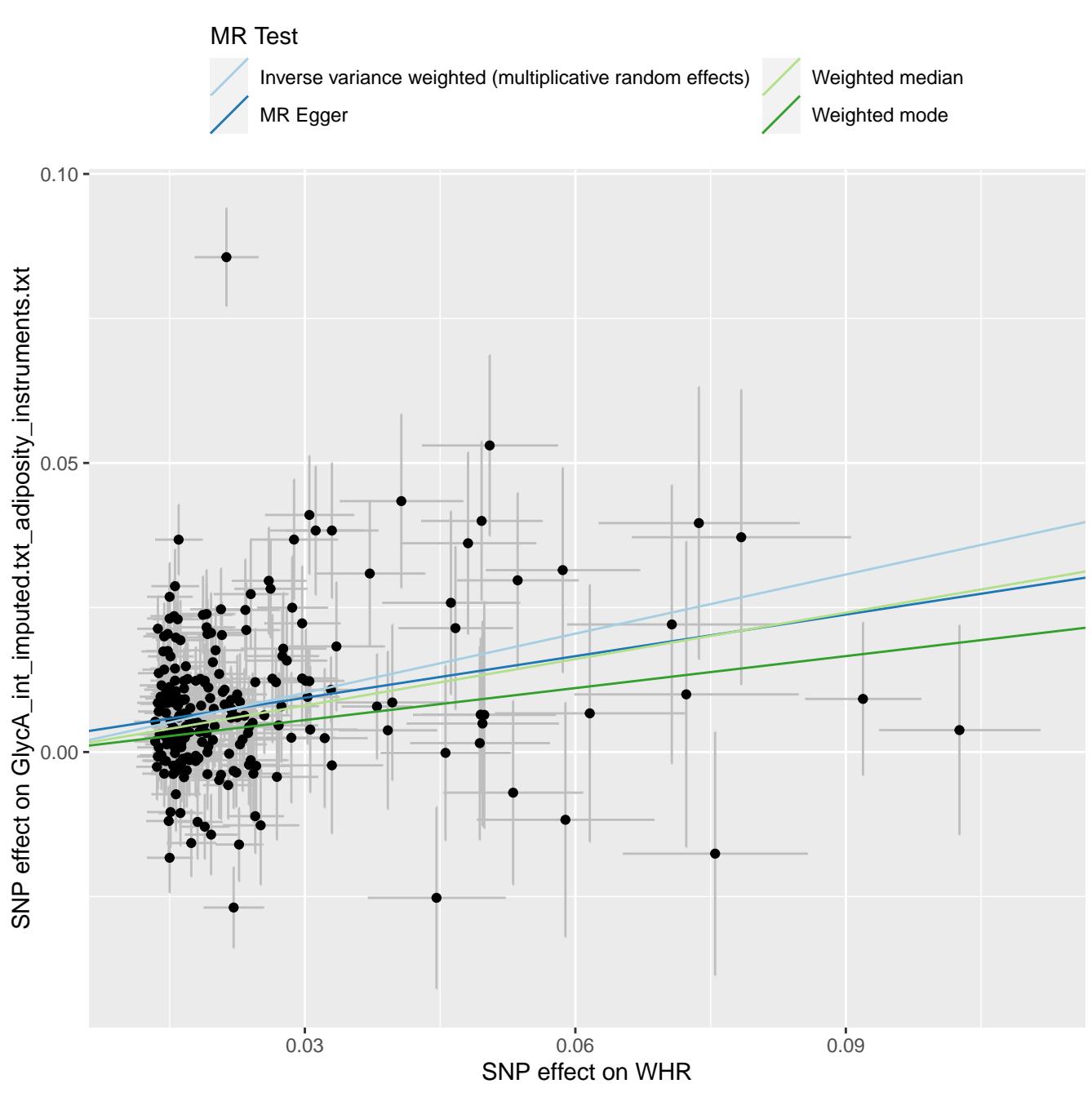
0.03

0.06

0.09

SNP effect on WHR

0.00 0.02 0.04 0.06 0.08 0.10



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

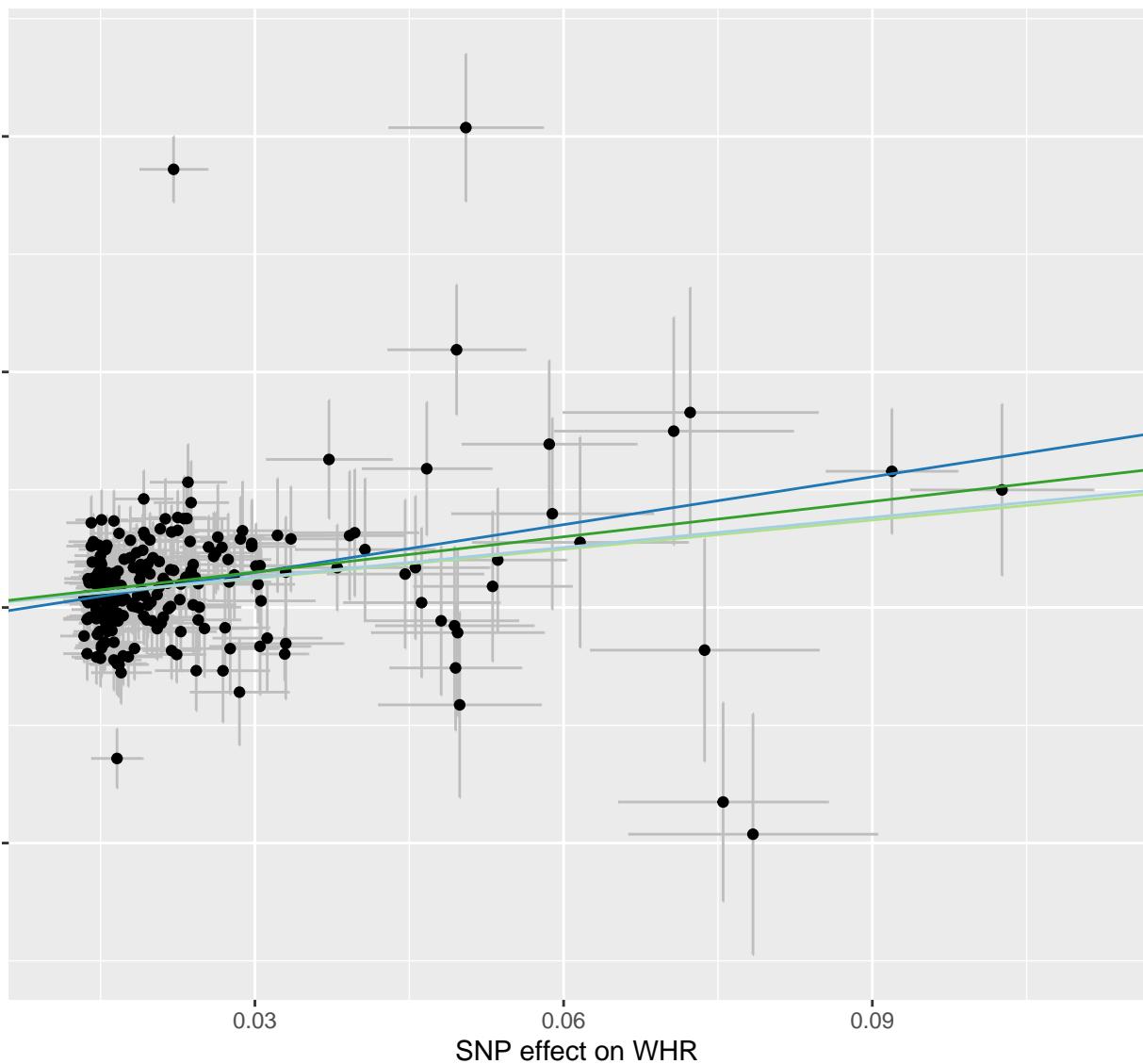


Weighted median



Weighted mode

SNP effect on ApoB_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

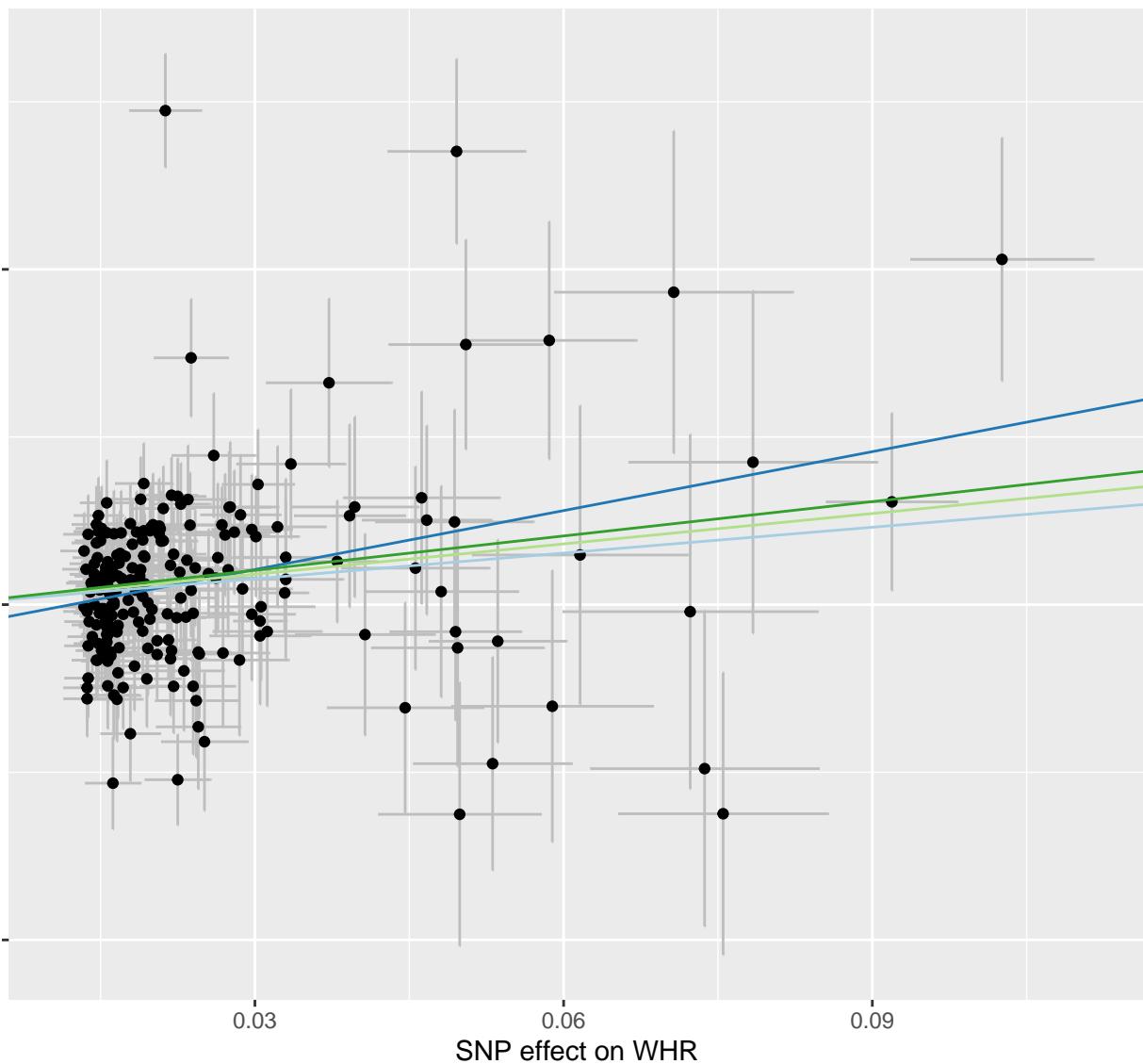


Weighted median



Weighted mode

SNP effect on Omega_3_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



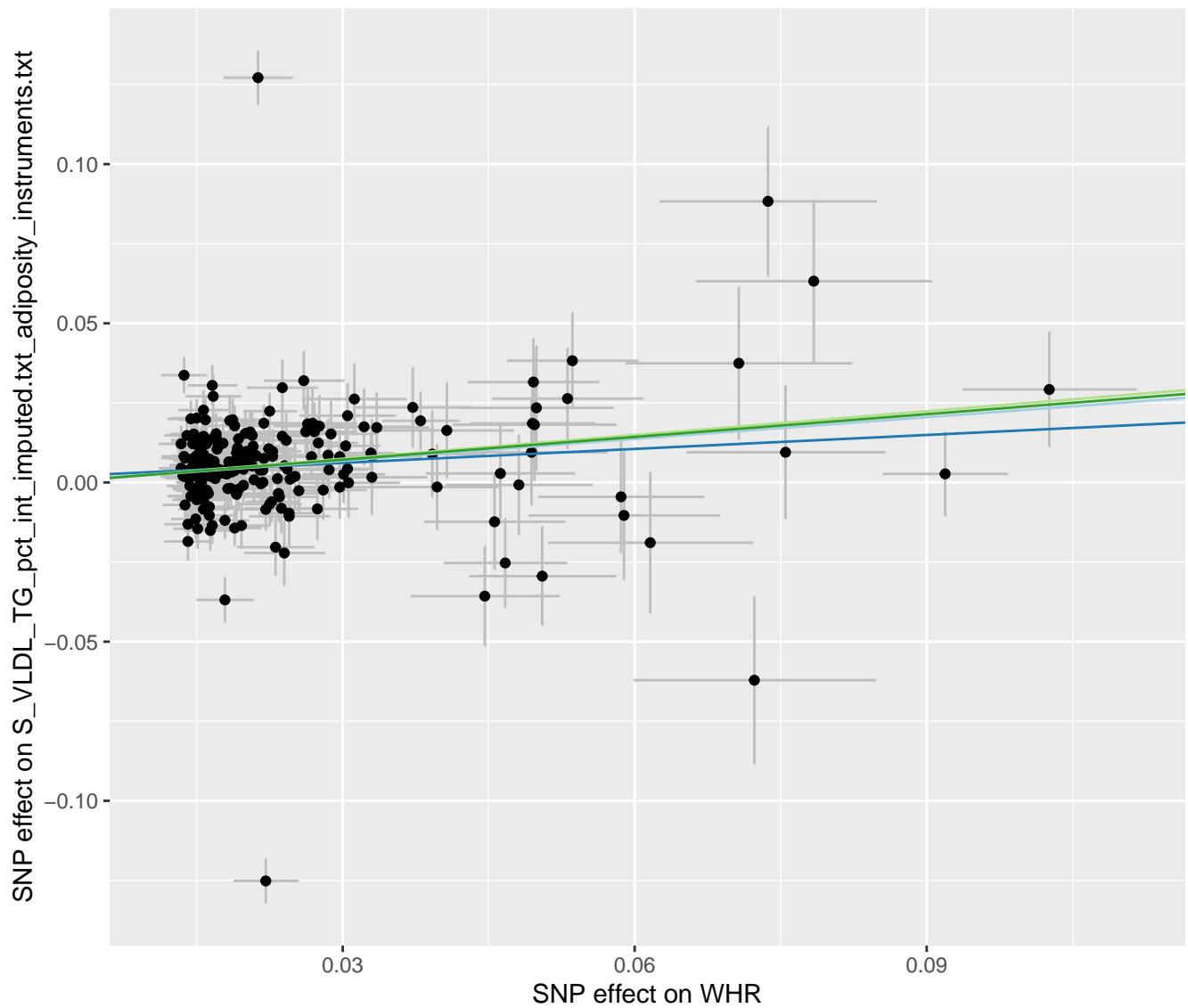
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



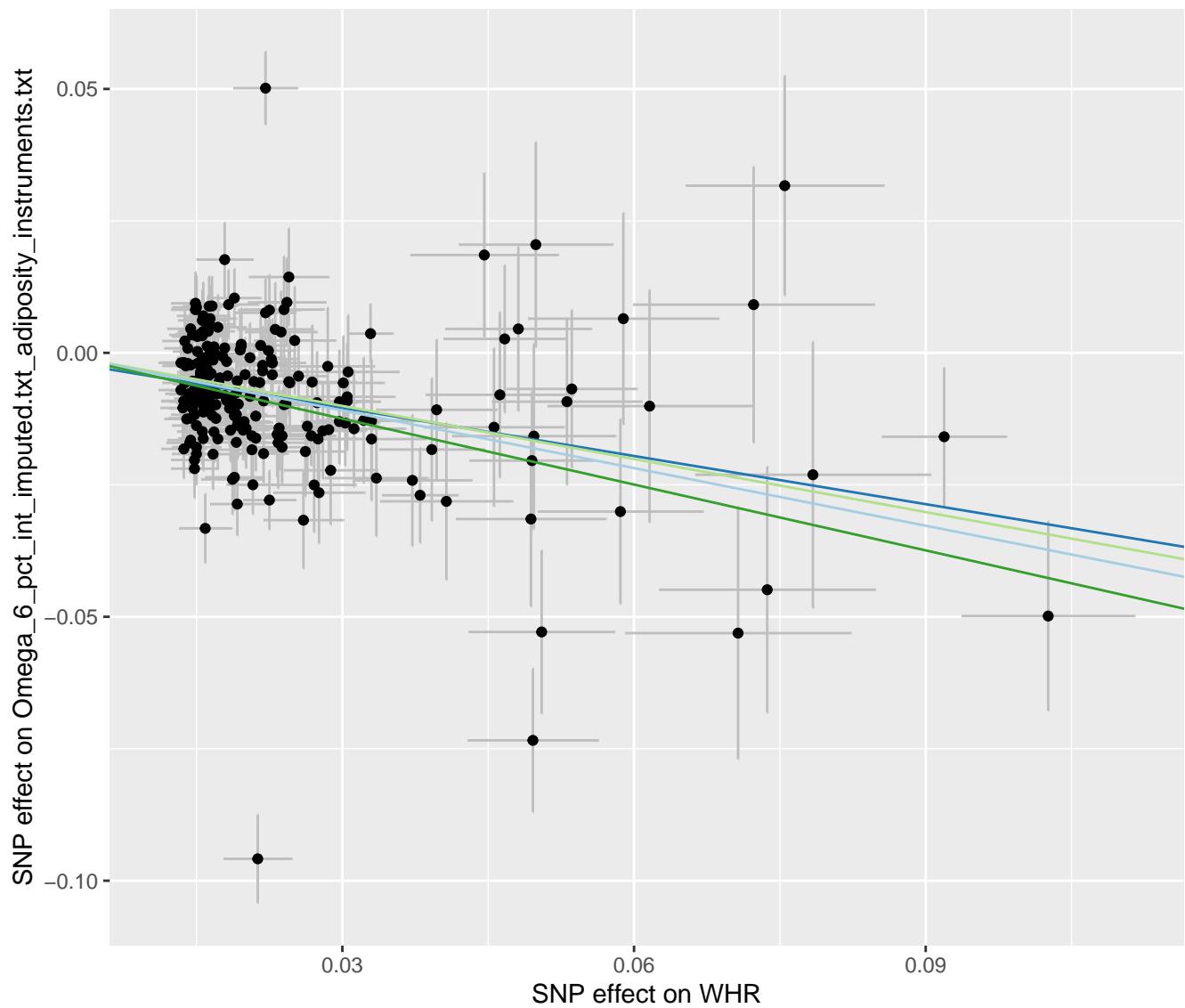
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on Glucose_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.05

0.01

0.09

0.07

0.05

0.03

0.01

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

-0.19

-0.21

-0.23

-0.25

-0.27

-0.29

-0.31

-0.33

-0.35

-0.37

-0.39

-0.41

-0.43

-0.45

-0.47

-0.49

-0.51

-0.53

-0.55

-0.57

-0.59

-0.61

-0.63

-0.65

-0.67

-0.69

-0.71

-0.73

-0.75

-0.77

-0.79

-0.81

-0.83

-0.85

-0.87

-0.89

-0.91

-0.93

-0.95

-0.97

-0.99

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

-0.19

-0.21

-0.23

-0.25

-0.27

-0.29

-0.31

-0.33

-0.35

-0.37

-0.39

-0.41

-0.43

-0.45

-0.47

-0.49

-0.51

-0.53

-0.55

-0.57

-0.59

-0.61

-0.63

-0.65

-0.67

-0.69

-0.71

-0.73

-0.75

-0.77

-0.79

-0.81

-0.83

-0.85

-0.87

-0.89

-0.91

-0.93

-0.95

-0.97

-0.99

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

-0.19

-0.21

-0.23

-0.25

-0.27

-0.29

-0.31

-0.33

-0.35

-0.37

-0.39

-0.41

-0.43

-0.45

-0.47

-0.49

-0.51

-0.53

-0.55

-0.57

-0.59

-0.61

-0.63

-0.65

-0.67

-0.69

-0.71

-0.73

-0.75

-0.77

-0.79

-0.81

-0.83

-0.85

-0.87

-0.89

-0.91

-0.93

-0.95

-0.97

-0.99

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

-0.19

-0.21

-0.23

-0.25

-0.27

-0.29

-0.31

-0.33

-0.35

-0.37

-0.39

-0.41

-0.43

-0.45

-0.47

-0.49

-0.51

-0.53

-0.55

-0.57

-0.59

-0.61

-0.63

-0.65

-0.67

-0.69

-0.71

-0.73

-0.75

-0.77

-0.79

-0.81

-0.83

-0.85

-0.87

-0.89

-0.91

-0.93

-0.95

-0.97

-0.99

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

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-0.27

-0.29

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-0.35

-0.37

-0.39

-0.41

-0.43

-0.45

-0.47

-0.49

-0.51

-0.53

-0.55

-0.57

-0.59

-0.61

-0.63

-0.65

-0.67

-0.69

-0.71

-0.73

-0.75

-0.77

-0.79

-0.81

-0.83

-0.85

-0.87

-0.89

-0.91

-0.93

-0.95

-0.97

-0.99

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

-0.19

-0.21

-0.23

-0.25

-0.27

-0.29

-0.31

-0.33

-0.35

-0.37

-0.39

-0.41

-0.43

-0.45

-0.47

-0.49

-0.51

-0.53

-0.55

-0.57

-0.59

-0.61

-0.63

-0.65

-0.67

-0.69

-0.71

-0.73

-0.75

-0.77

-0.79

-0.81

-0.83

-0.85

-0.87

-0.89

-0.91

-0.93

-0.95

-0.97

-0.99

-0.01

-0.03

-0.05

-0.07

-0.09

-0.11

-0.13

-0.15

-0.17

-0.19

-0.21

-0.23

-0.25

-0.27

-0.29

MR Test



Inverse variance weighted (multiplicative random effects)



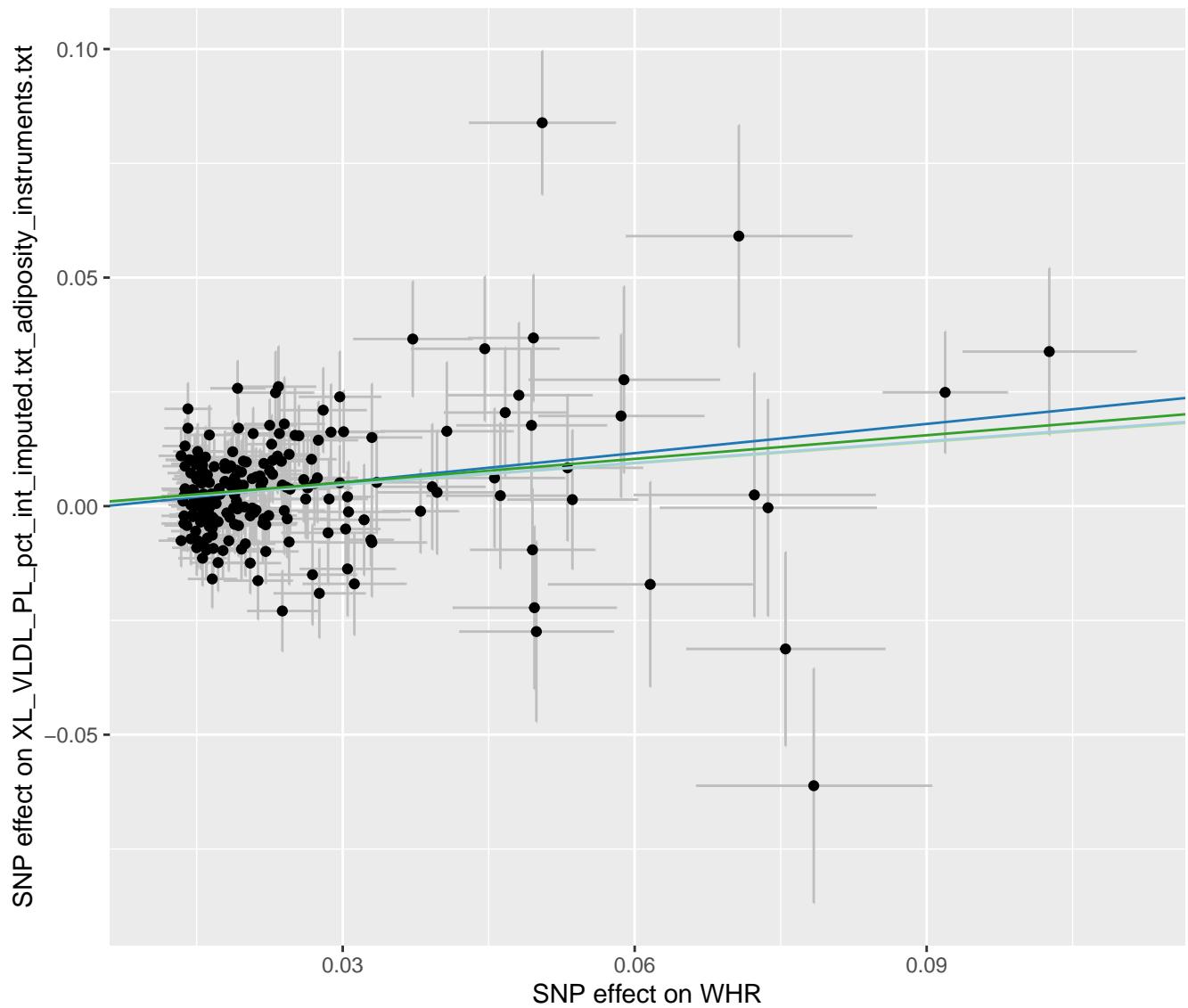
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right, positioned in the upper right corner of the page.

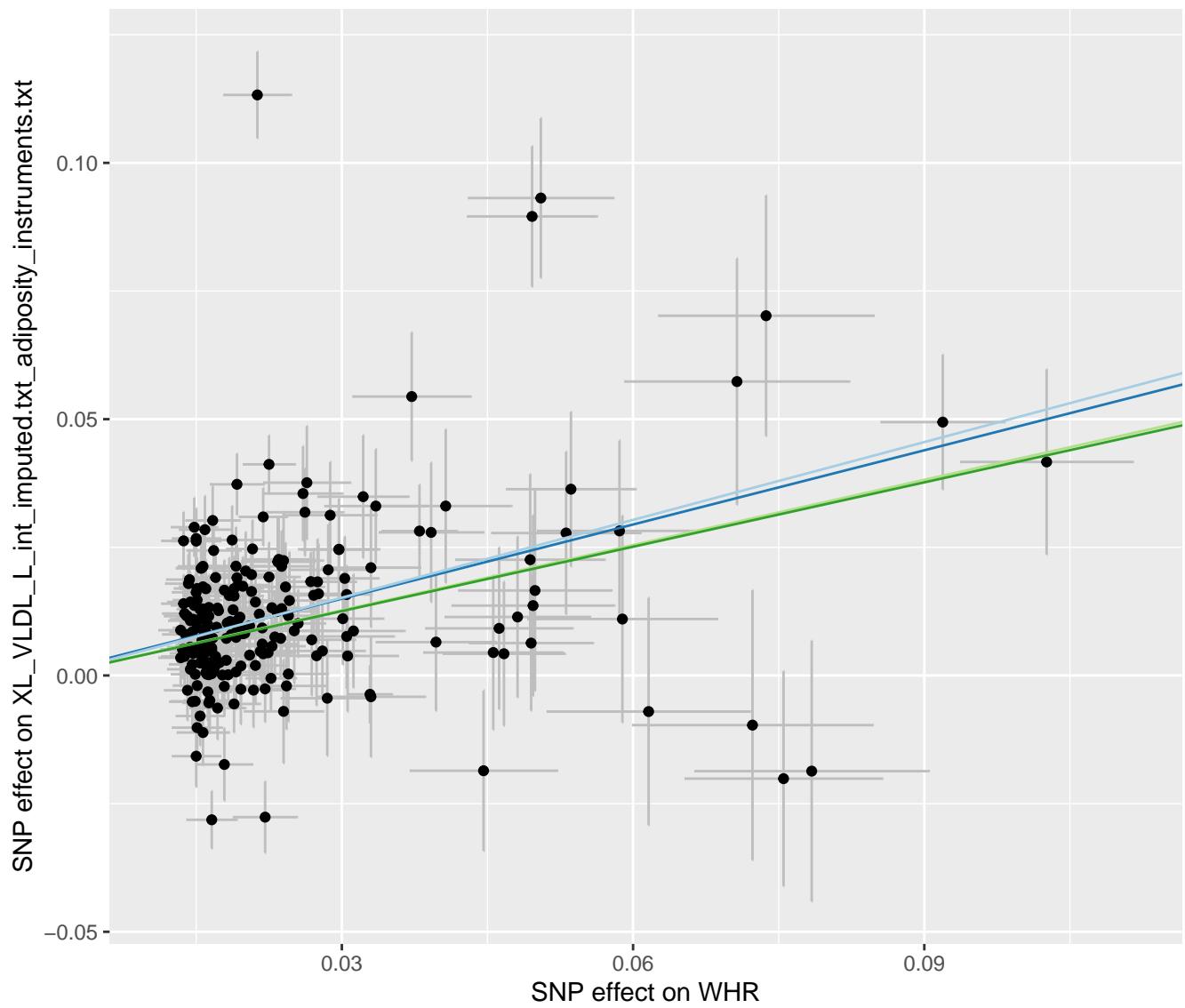
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



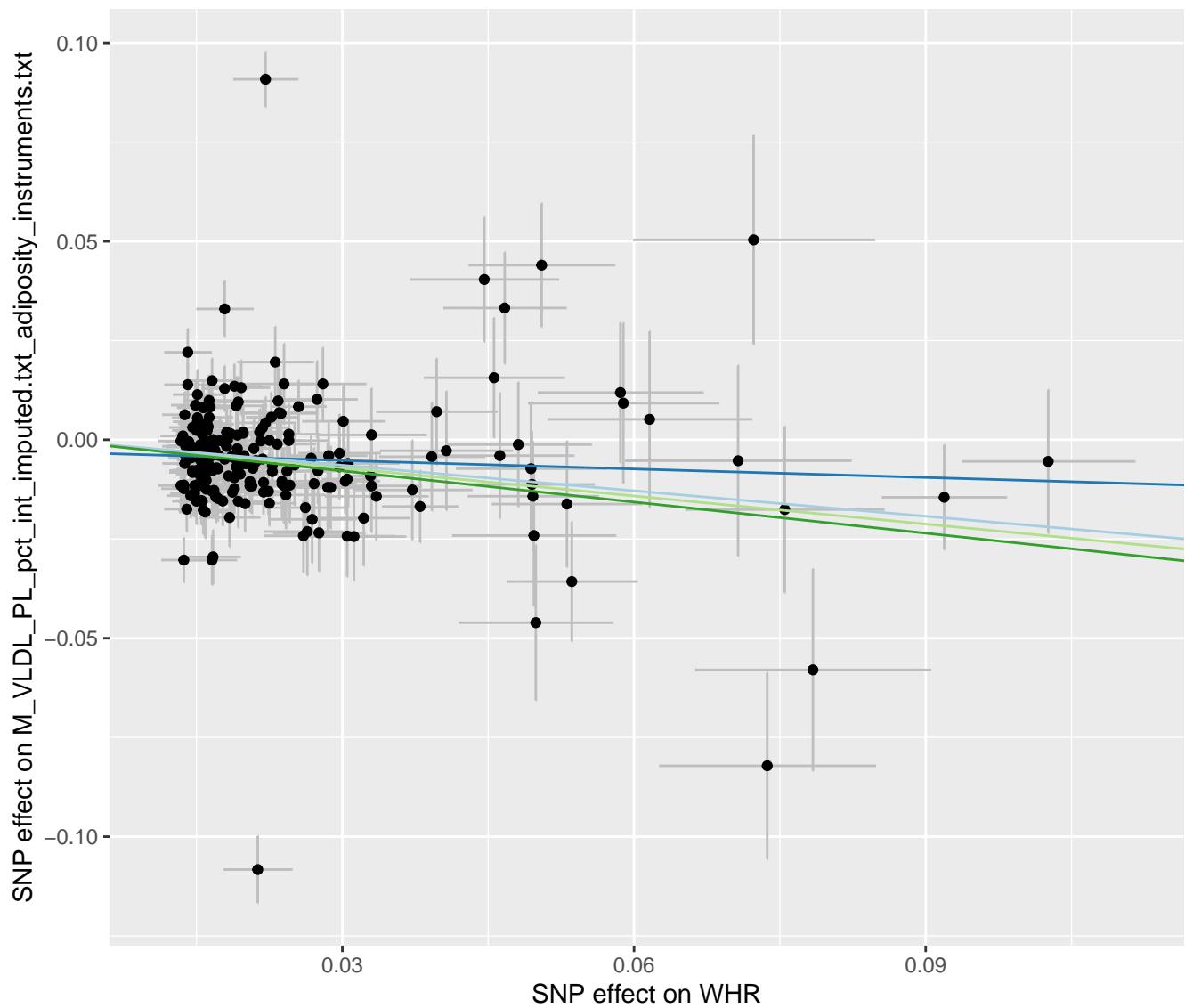
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



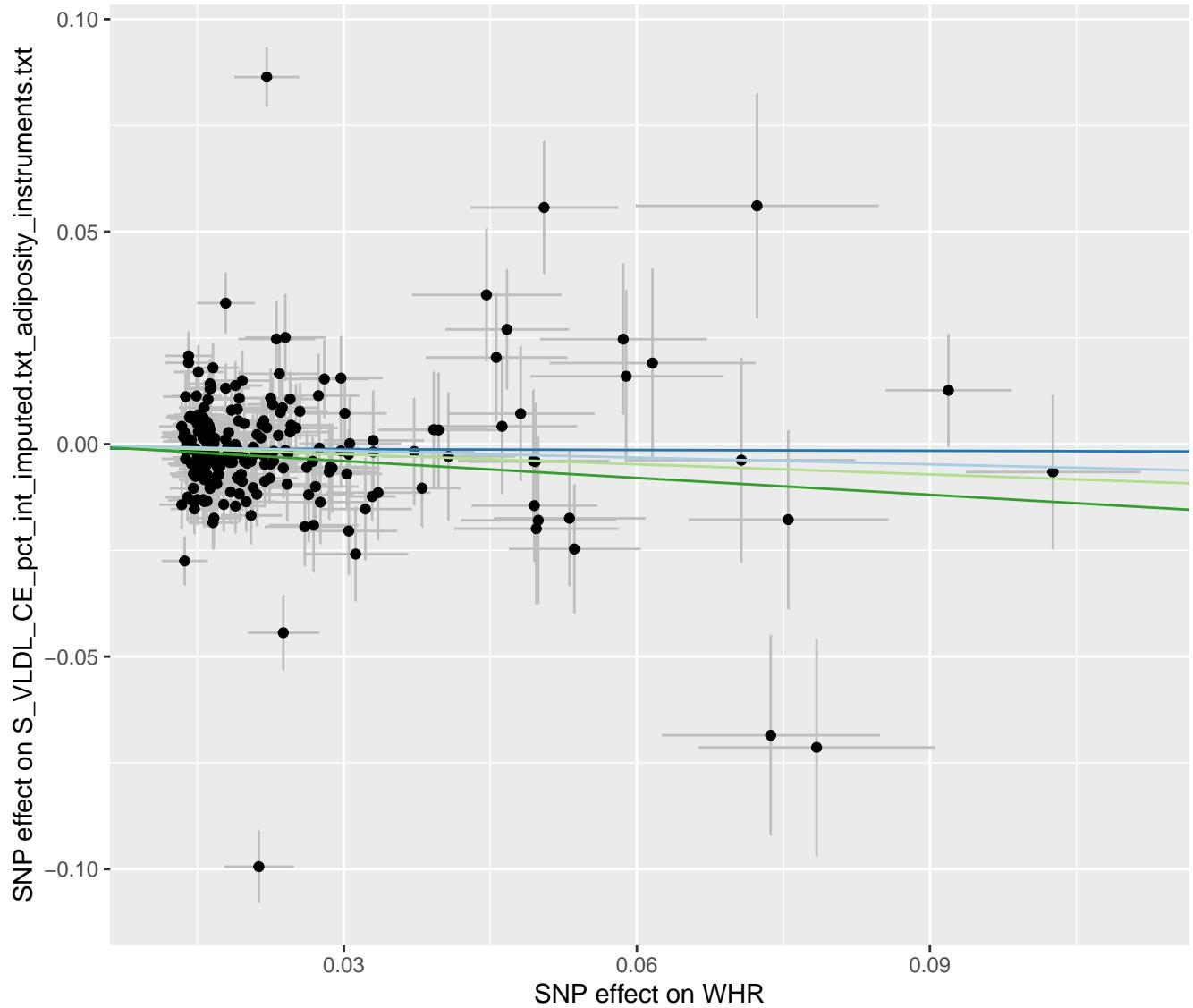
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

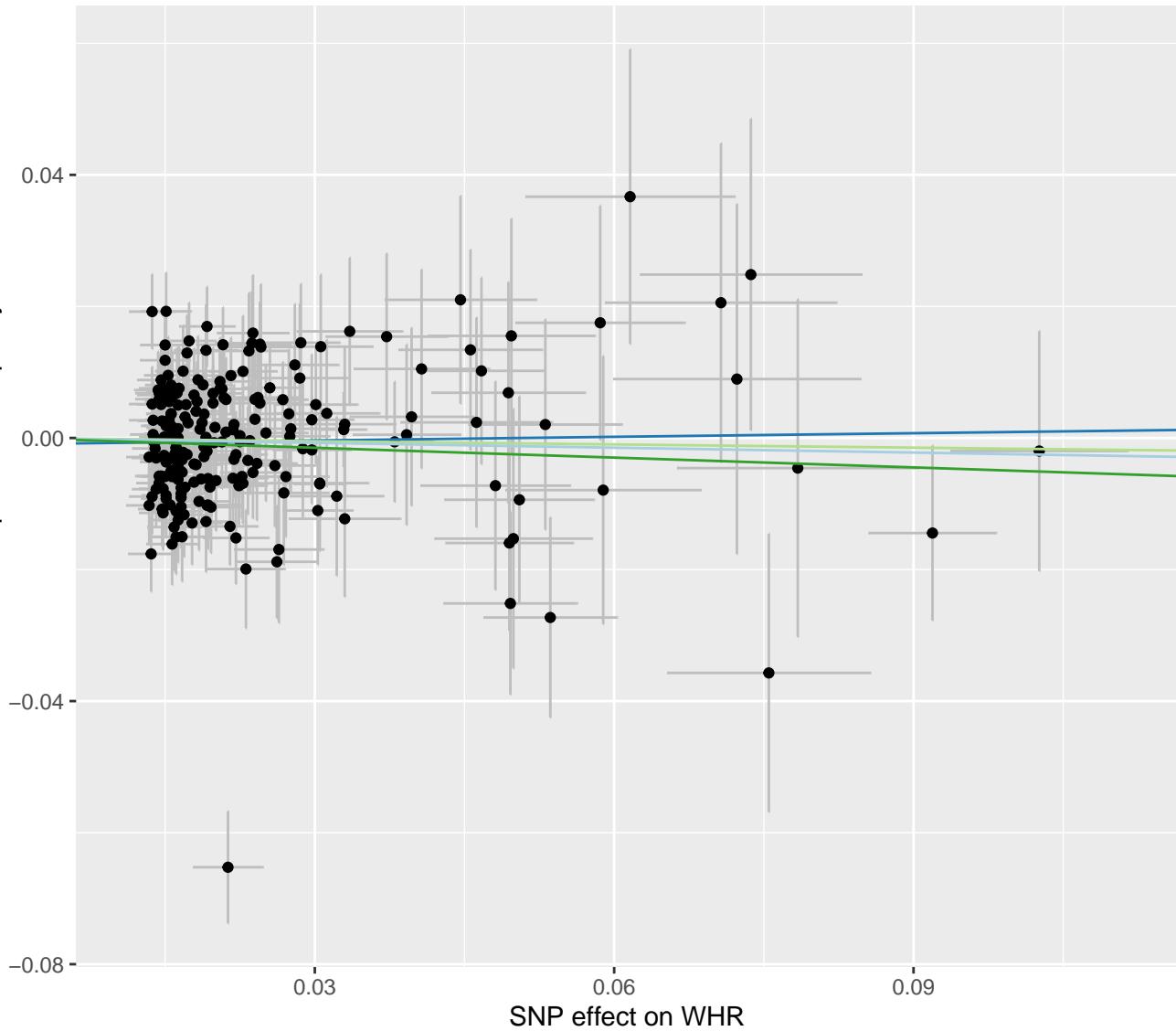


Weighted median



Weighted mode

SNP effect on Citrate_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



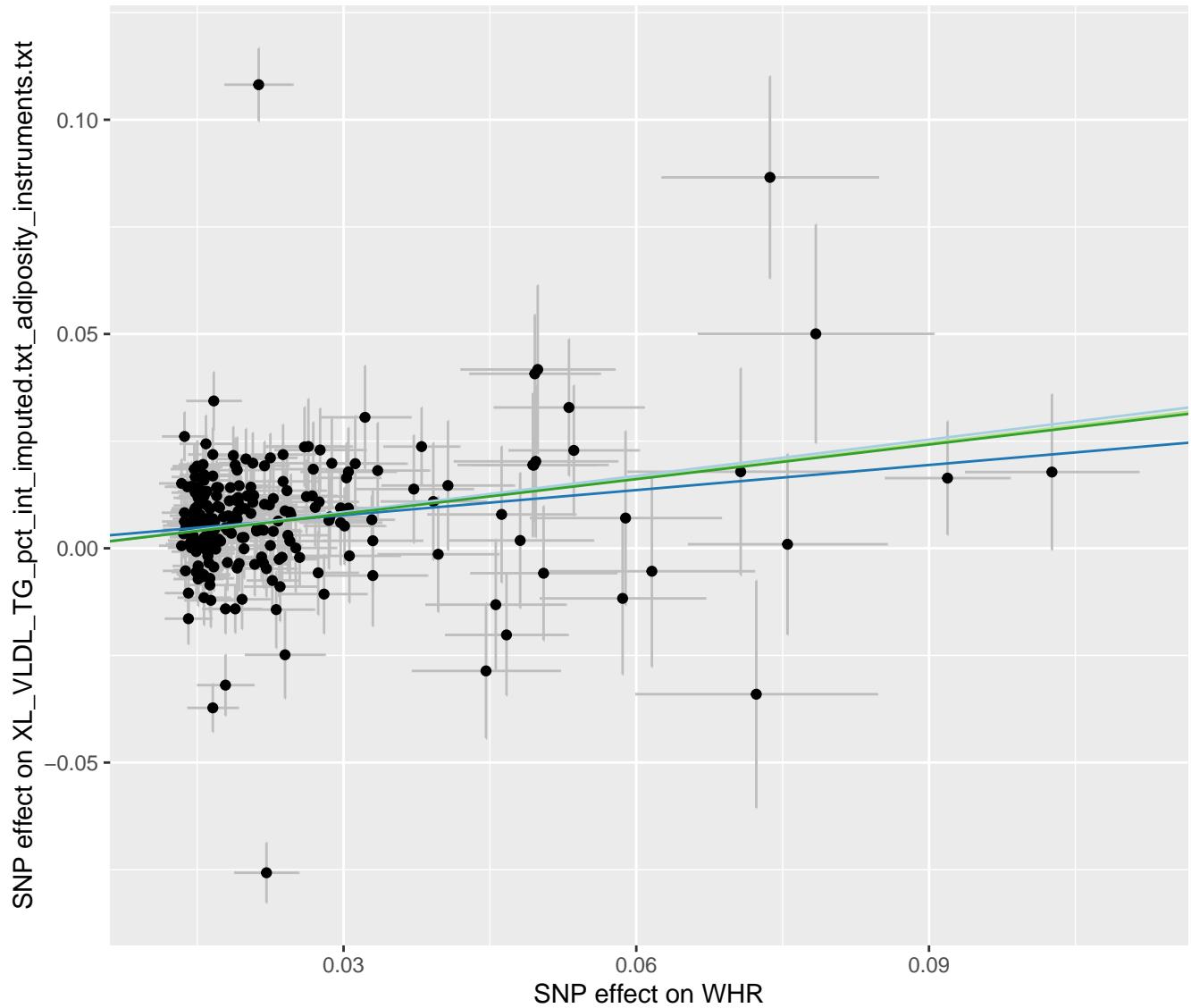
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



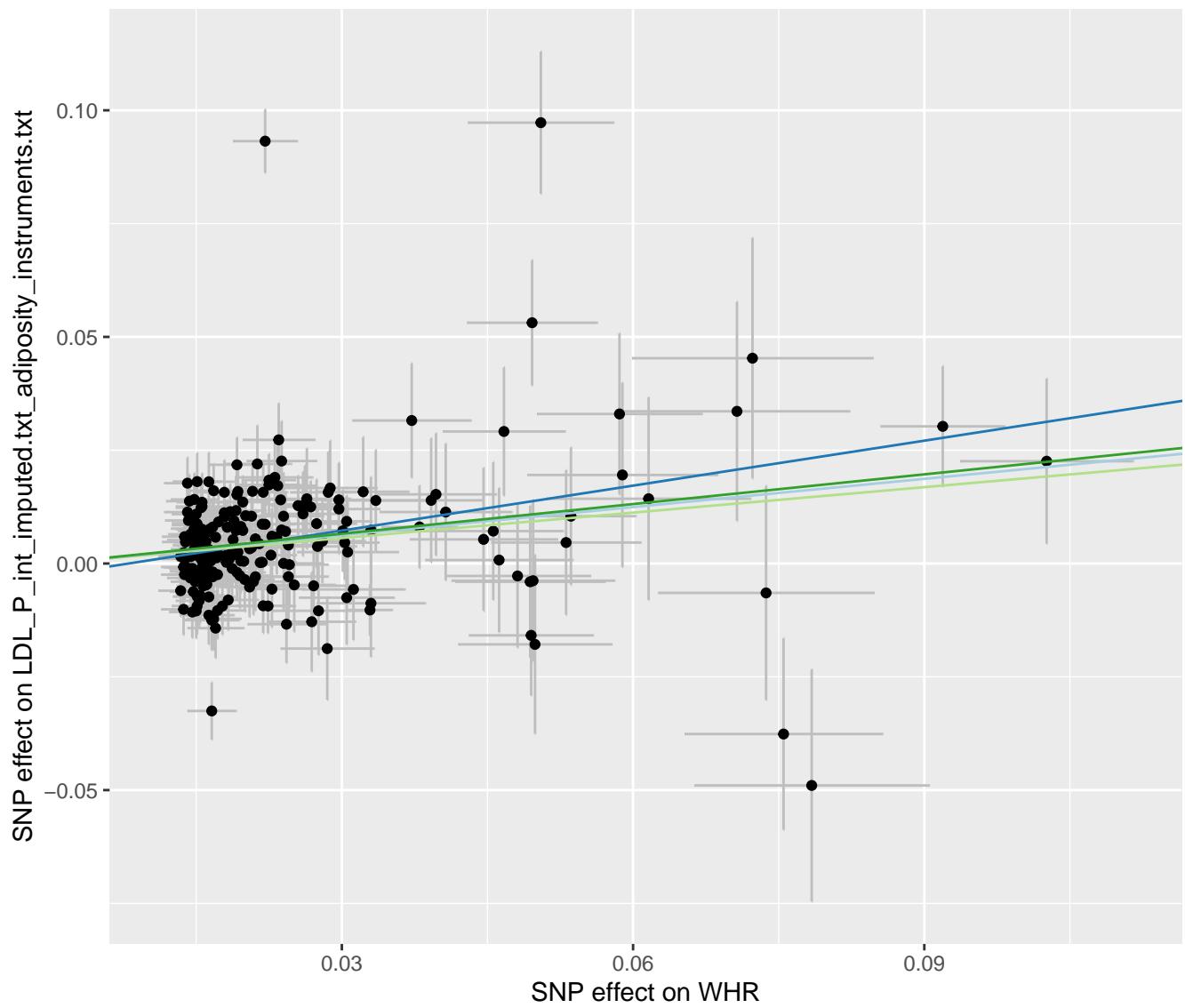
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



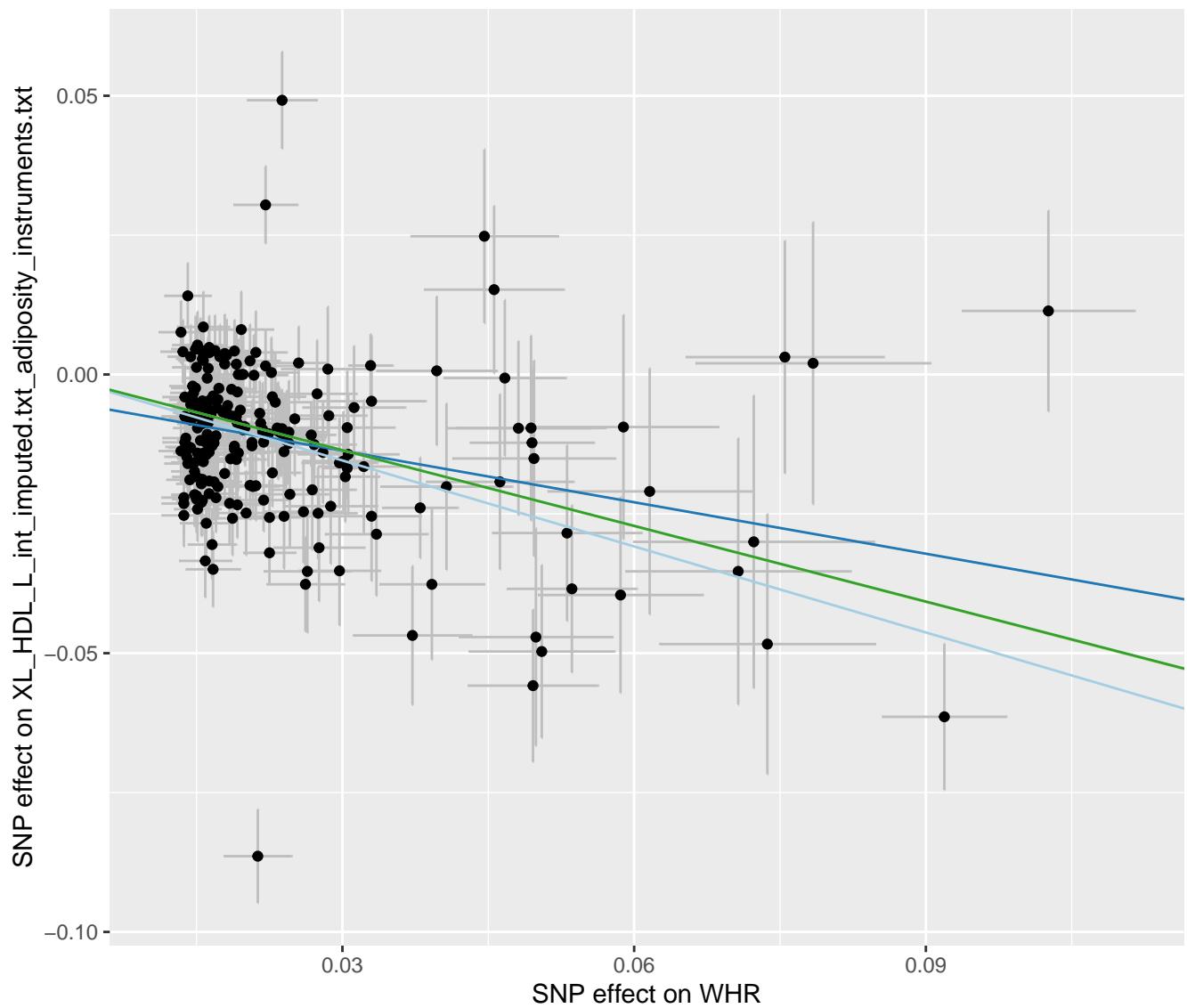
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



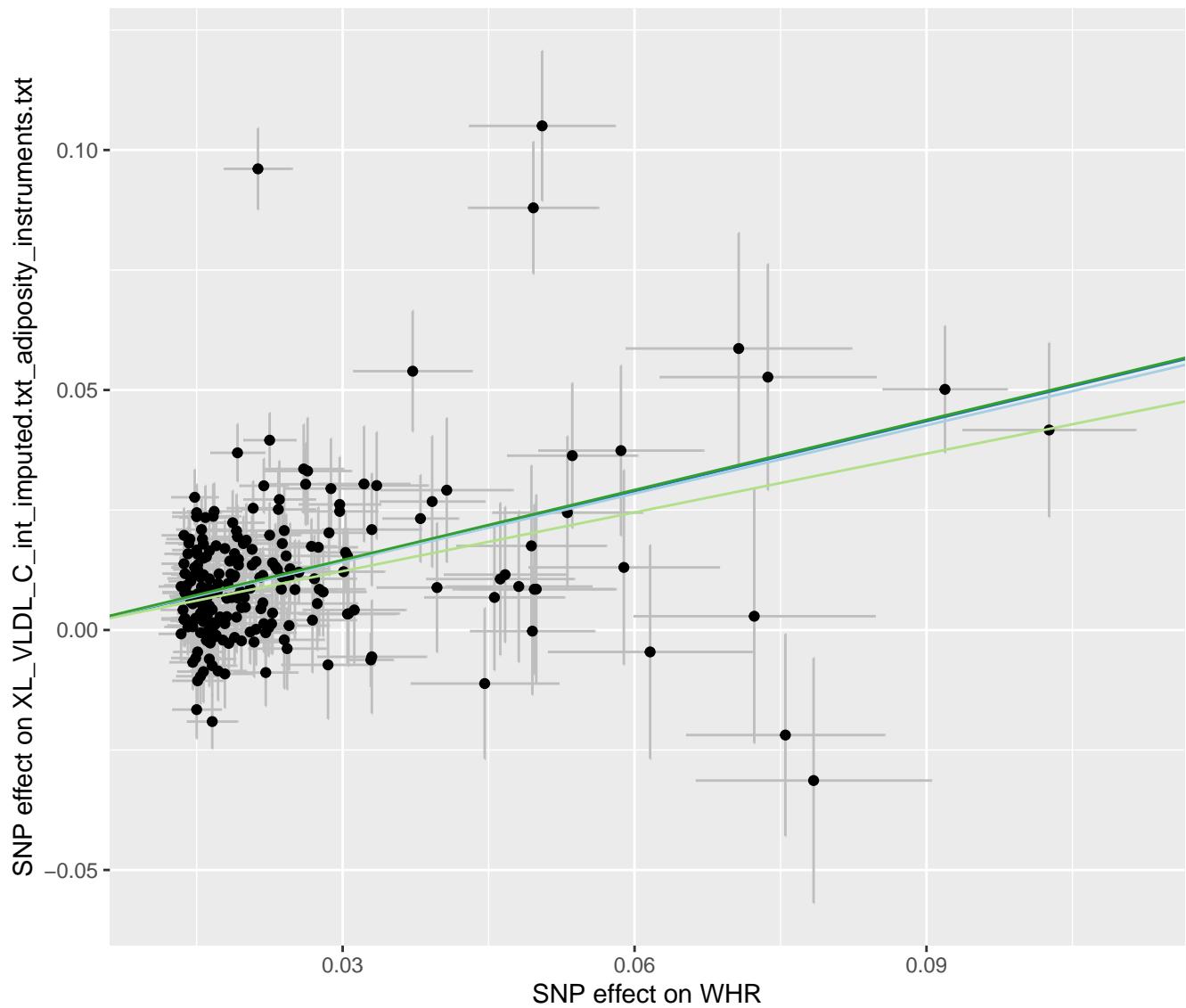
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right.

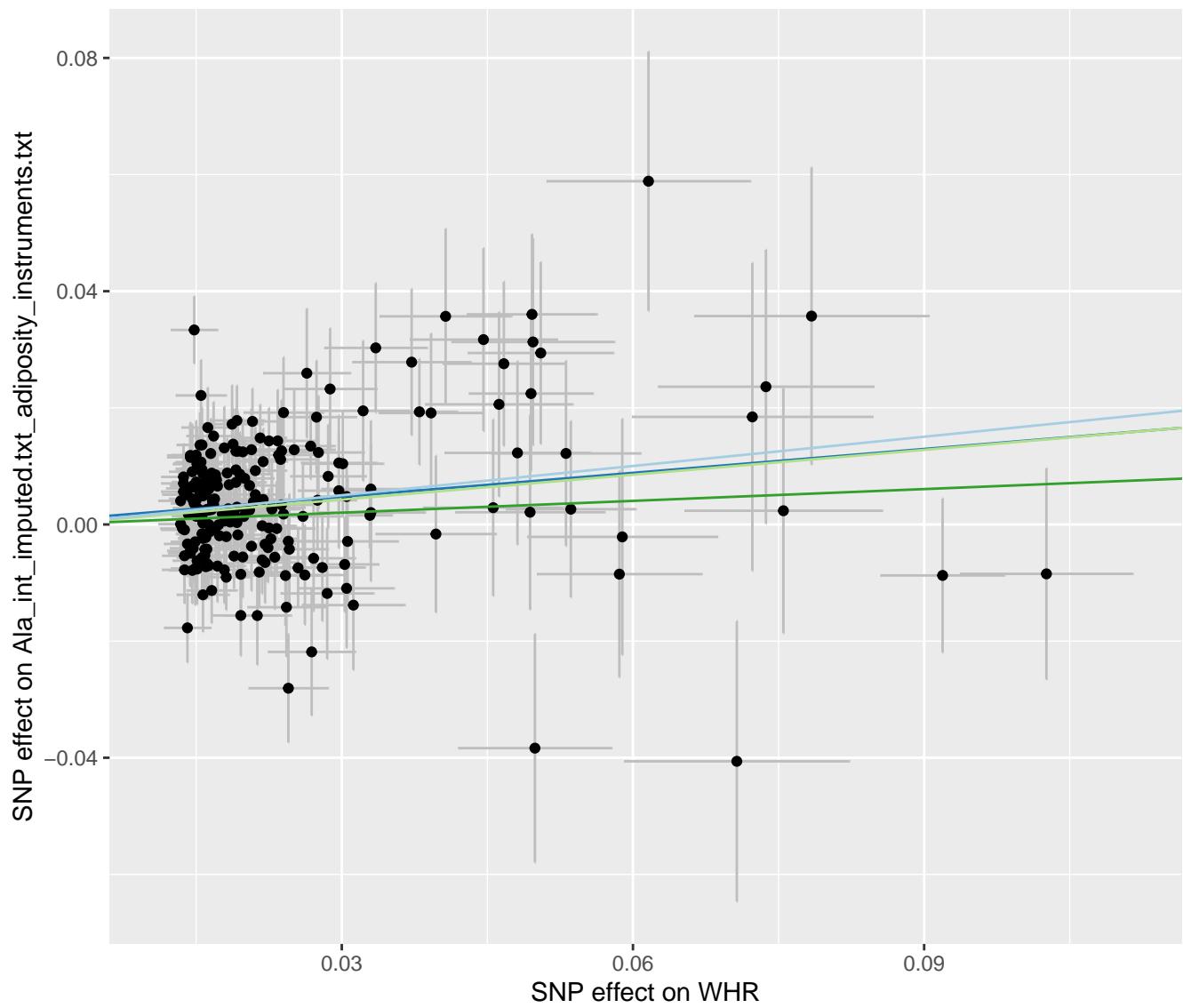
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

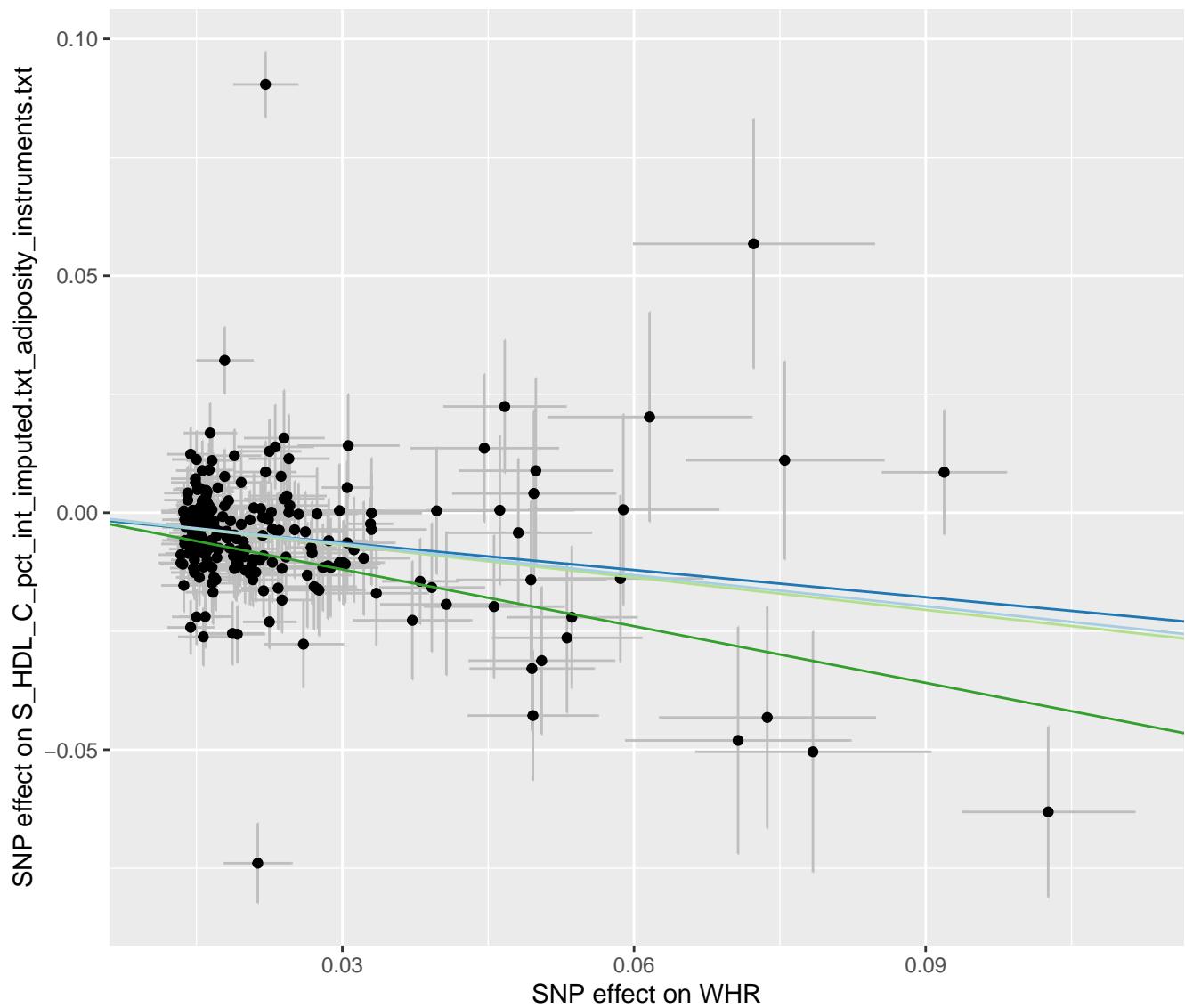
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

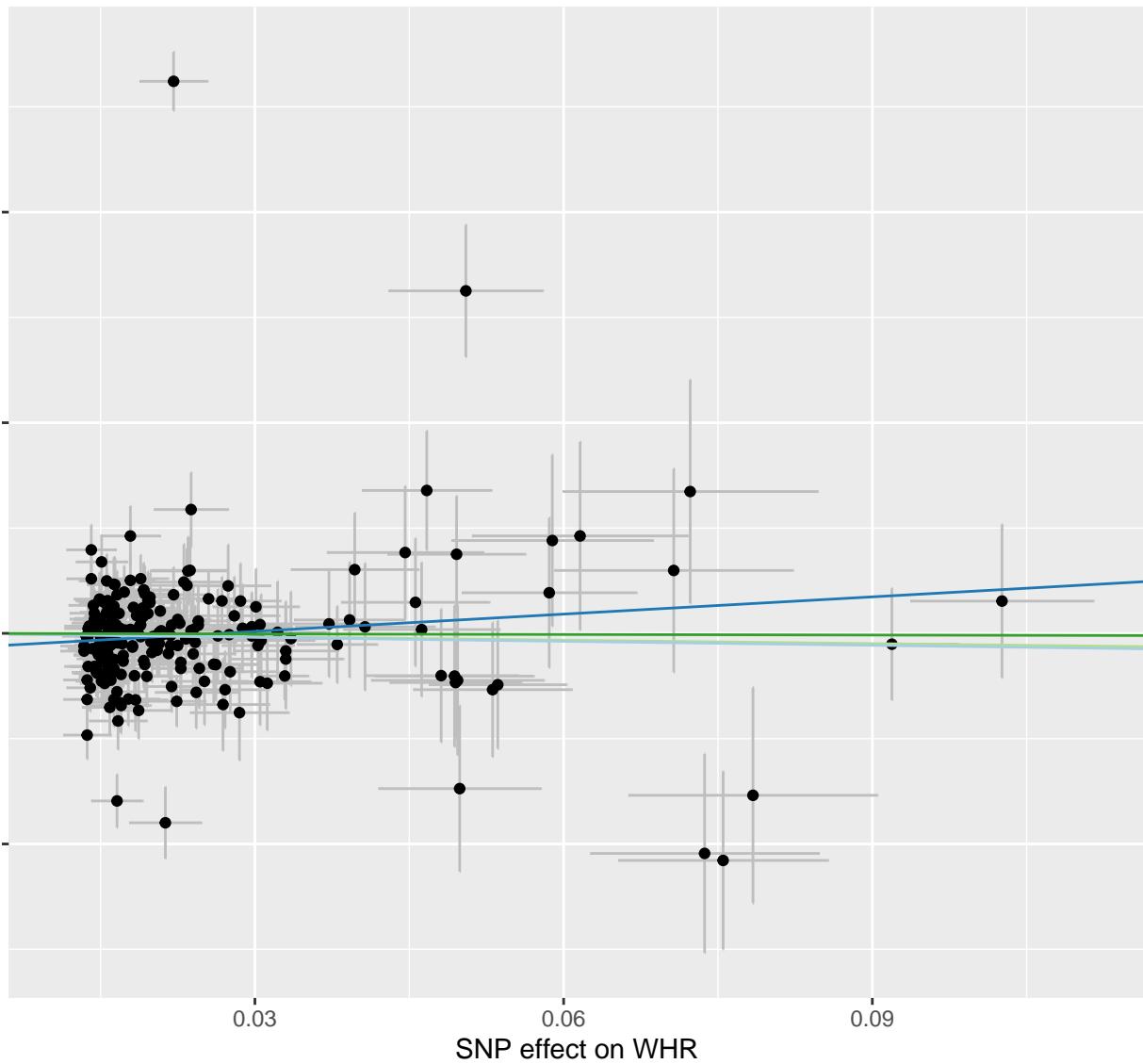


Weighted median



Weighted mode

SNP effect on IDL_C_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

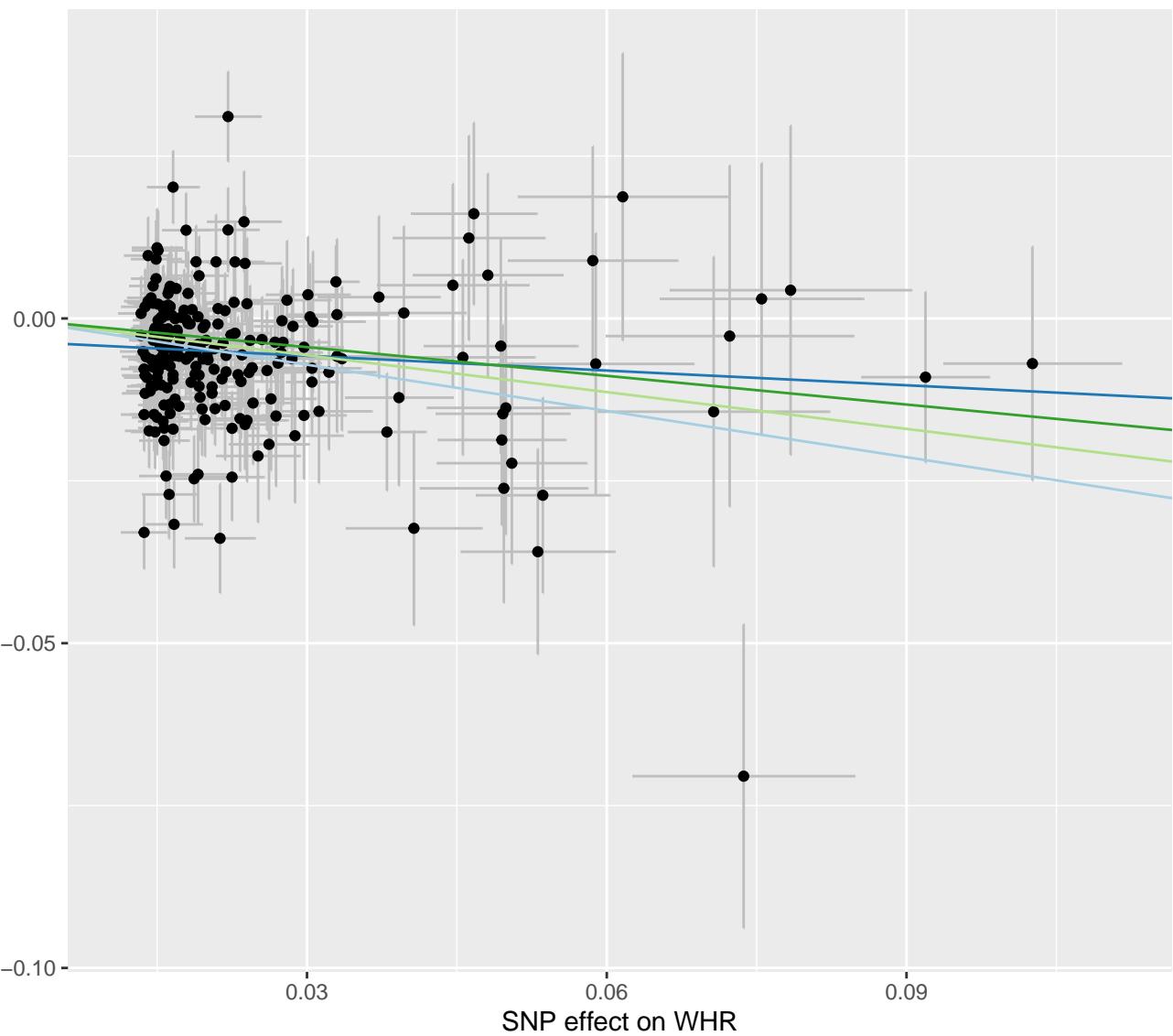


Weighted median



Weighted mode

SNP effect on Unsaturation_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



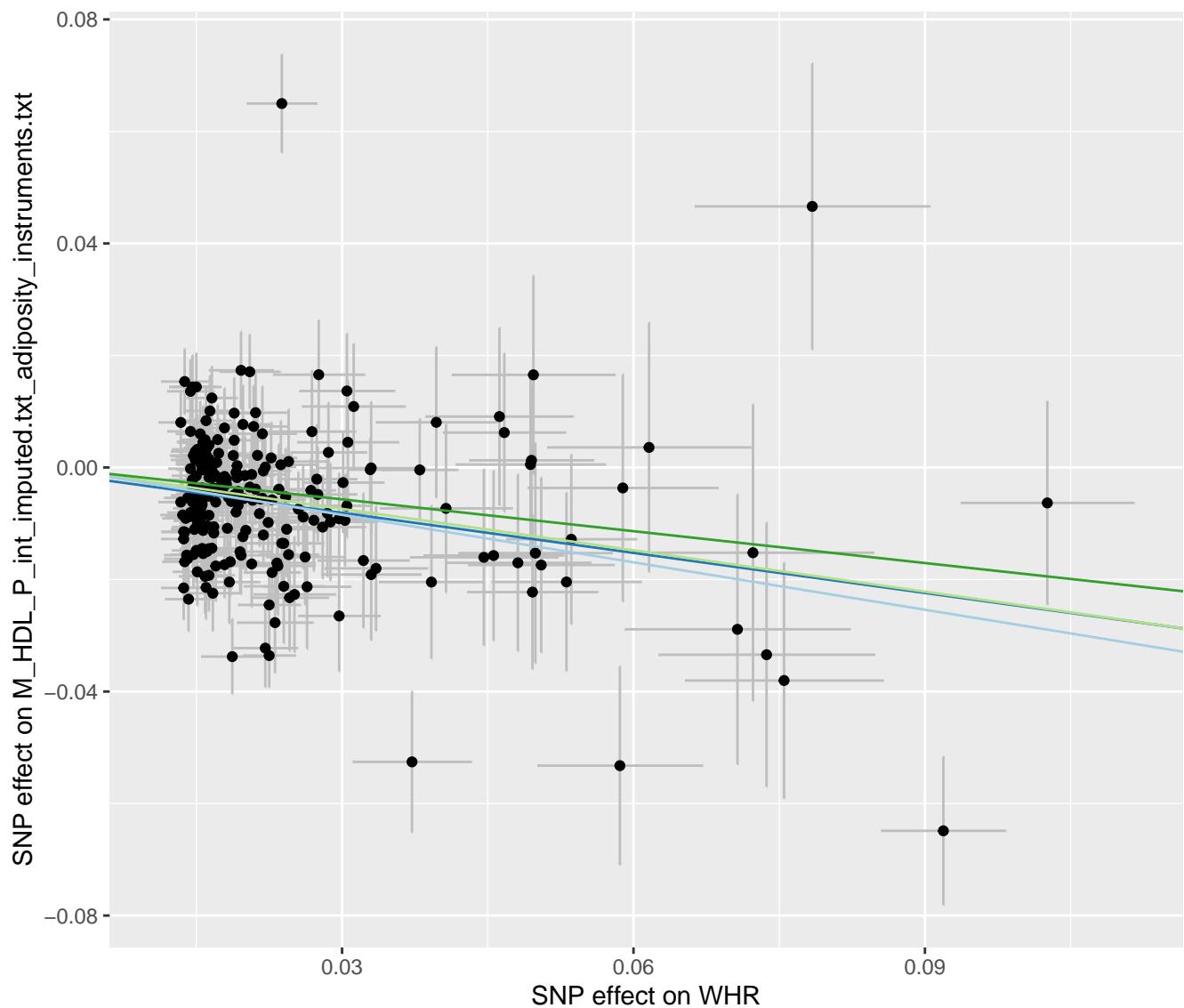
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on PUFA_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.09

0.10

0.05

0.00

-0.05

MR Test

A blue line that slopes upwards from left to right.

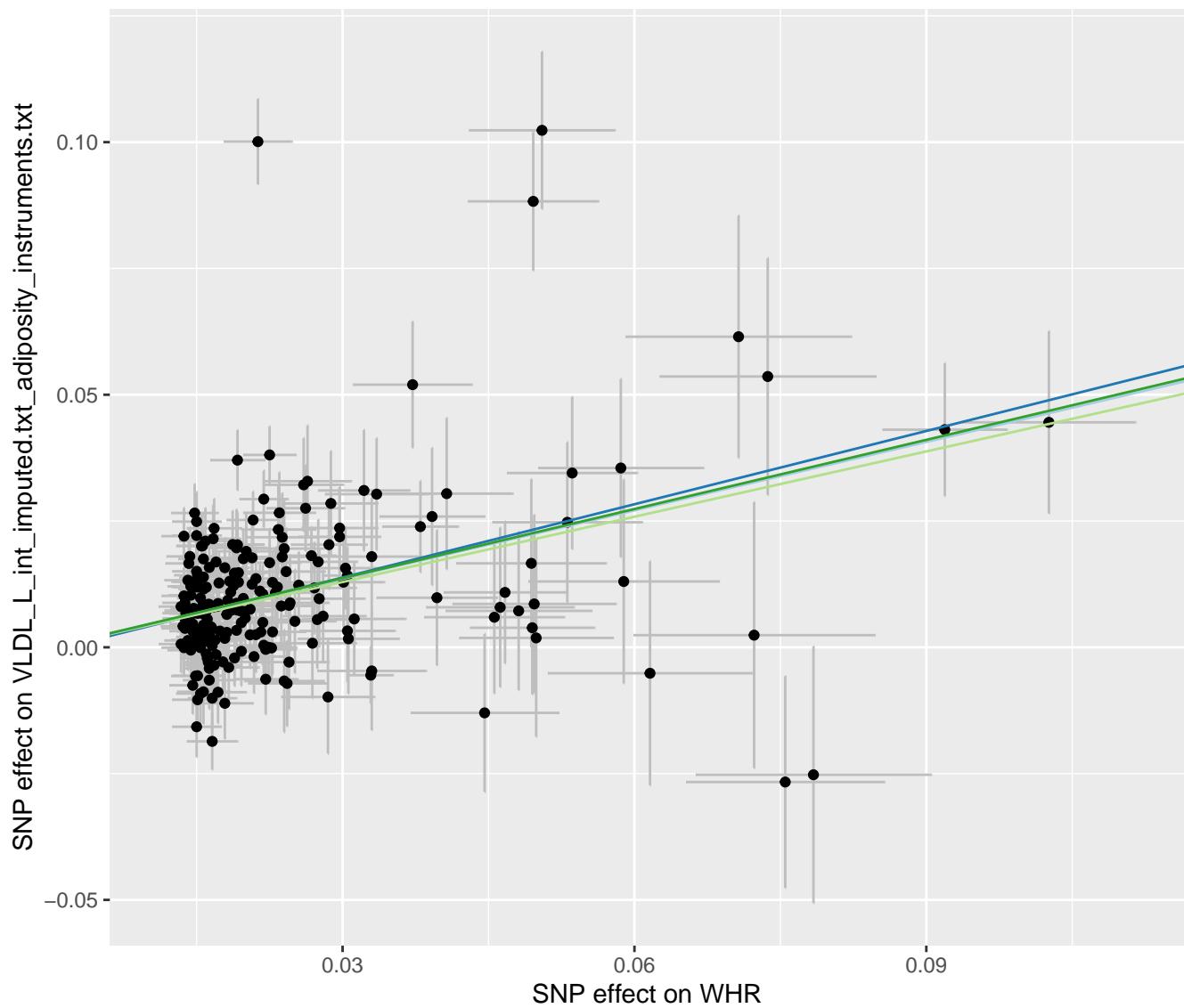
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



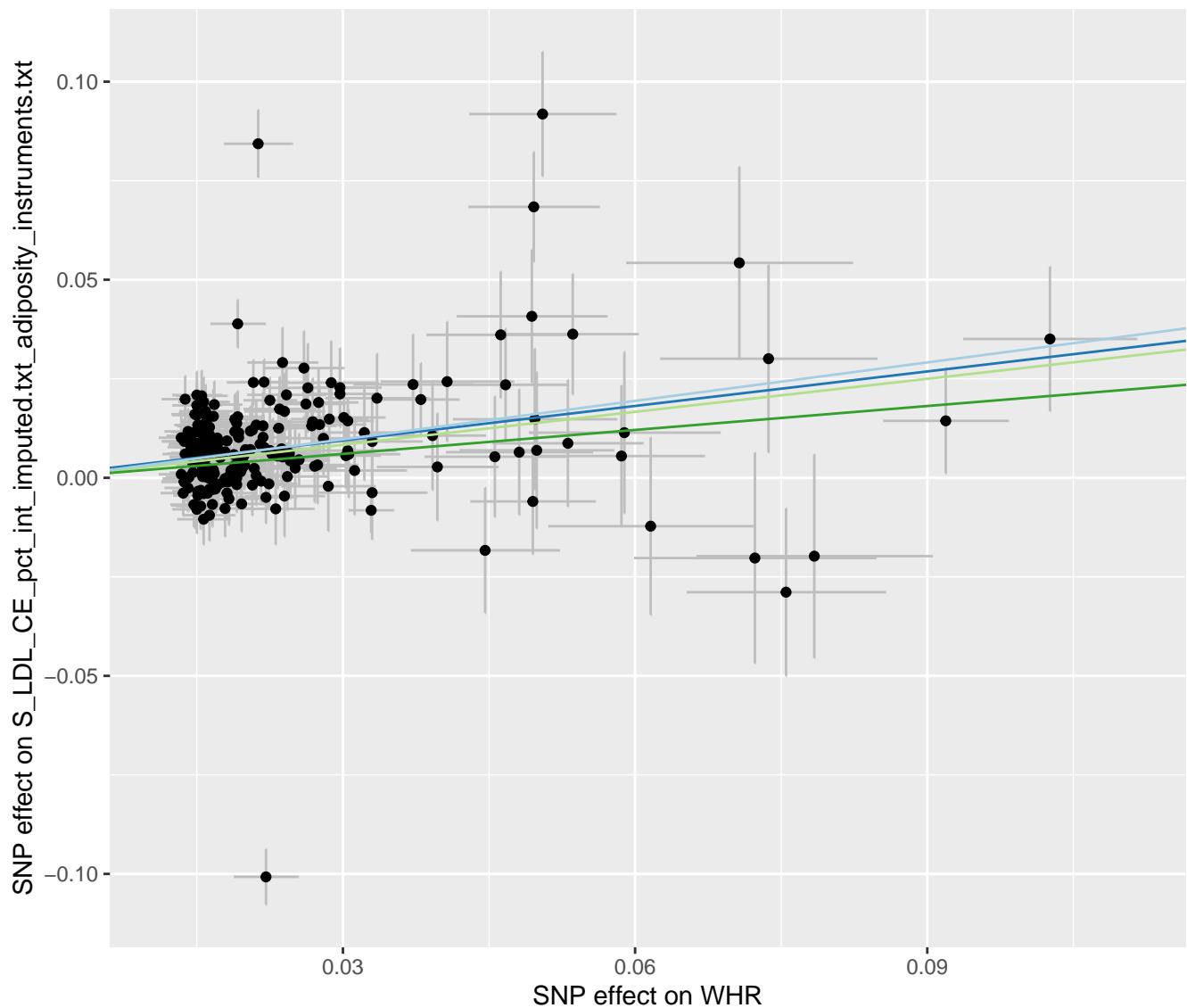
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



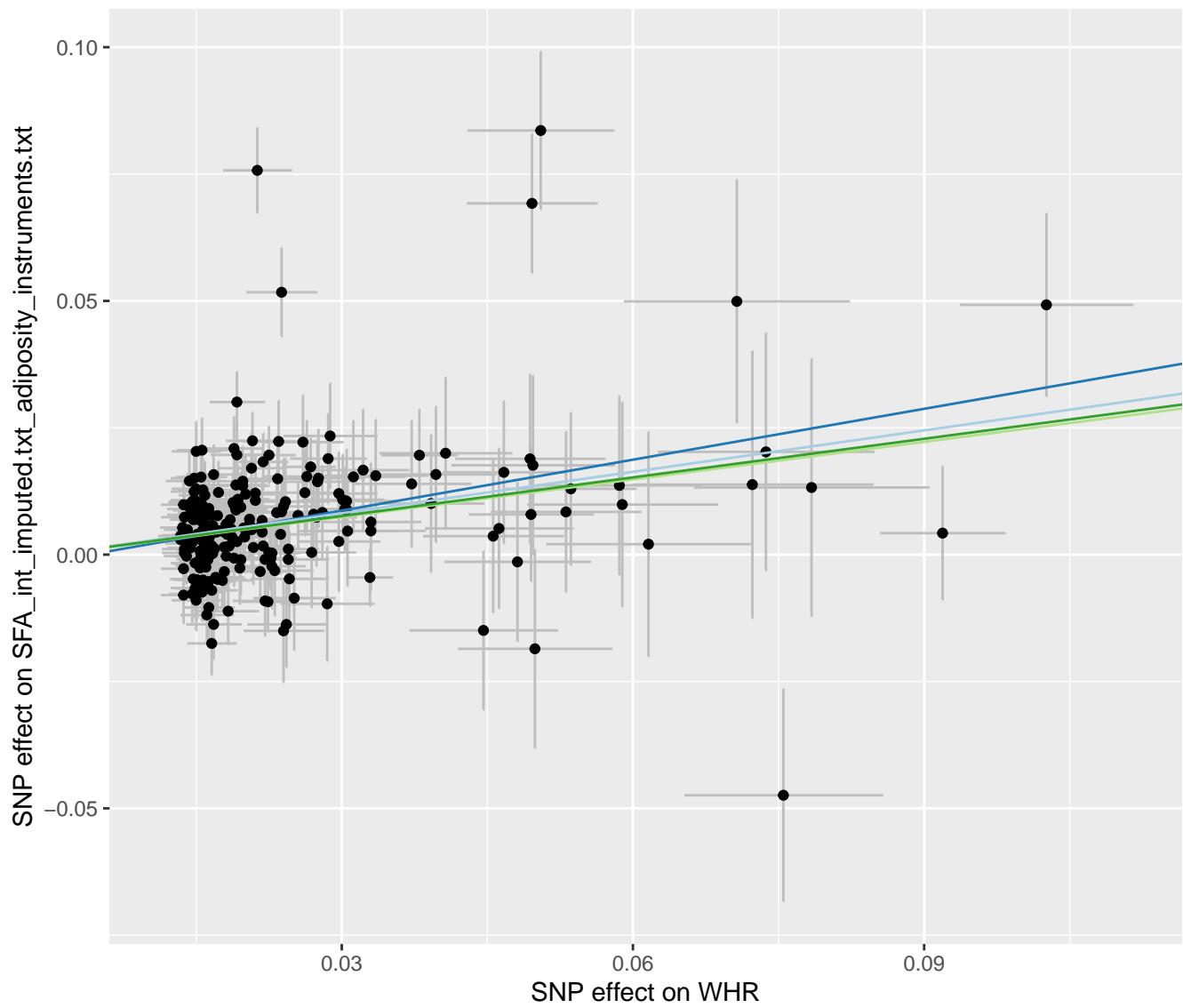
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



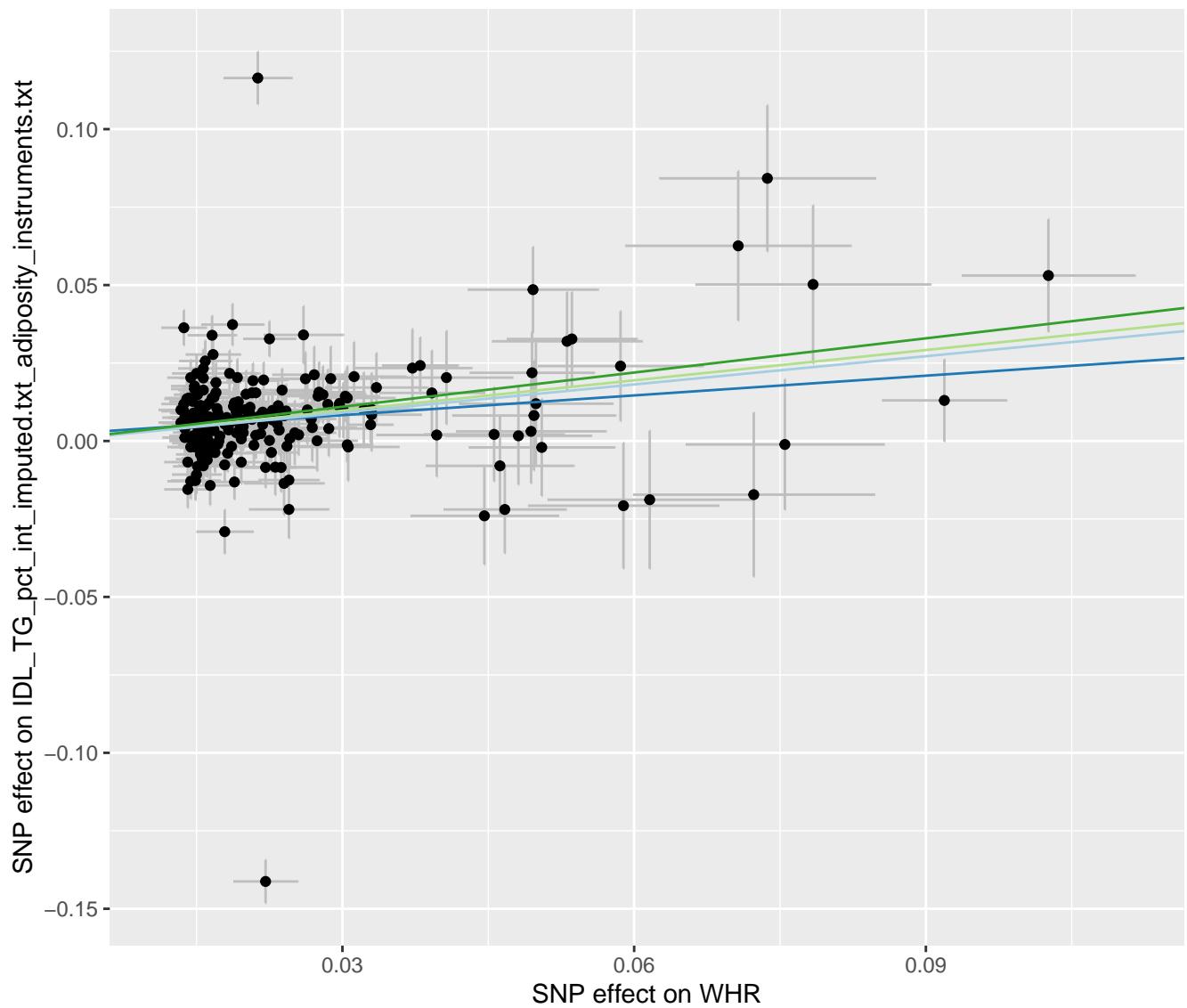
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

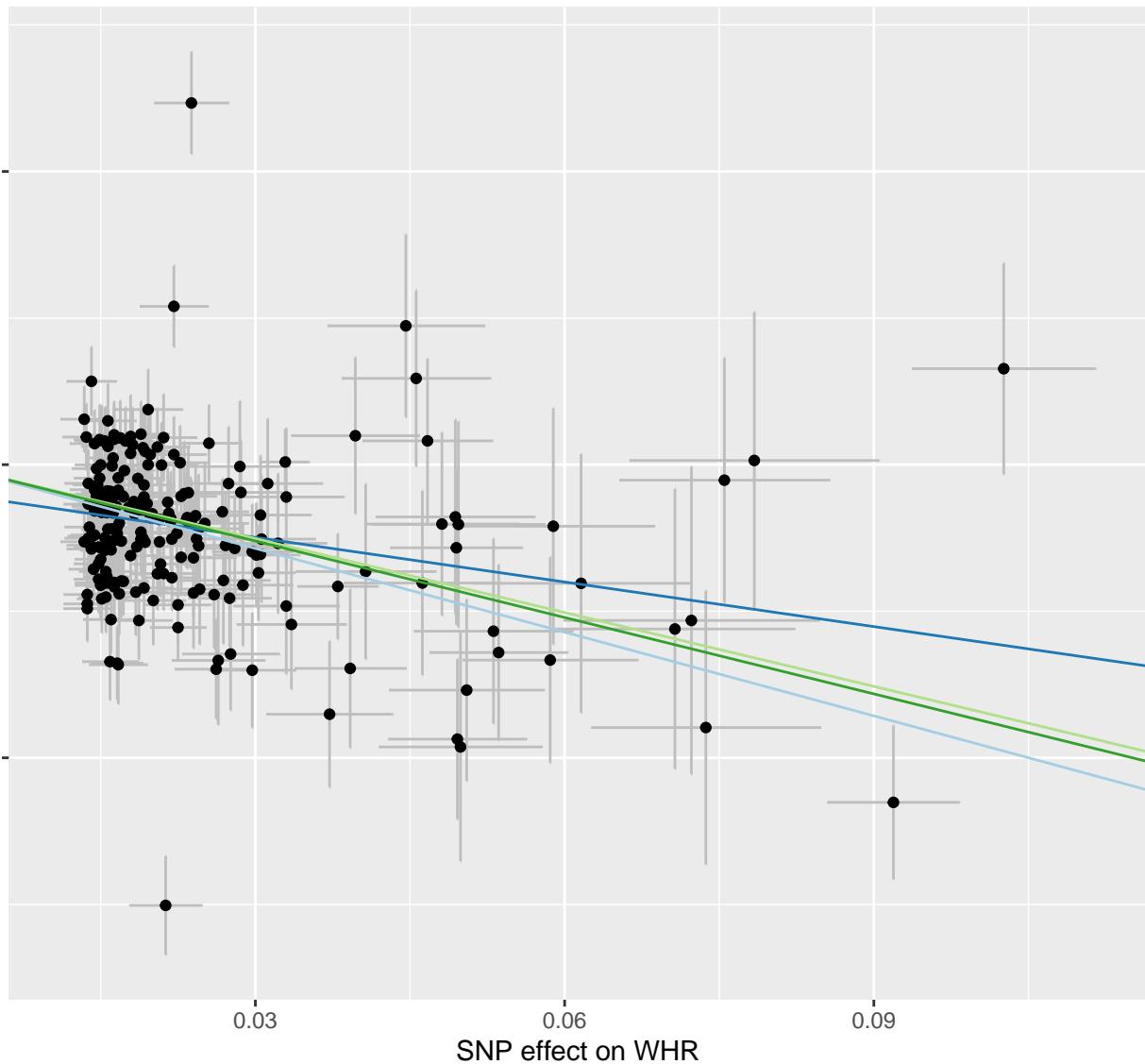


Weighted median



Weighted mode

SNP effect on XL_HDL_P_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on Total_FC_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.10

0.05

0.00

-0.05

0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10

MR Test



Inverse variance weighted (multiplicative random effects)



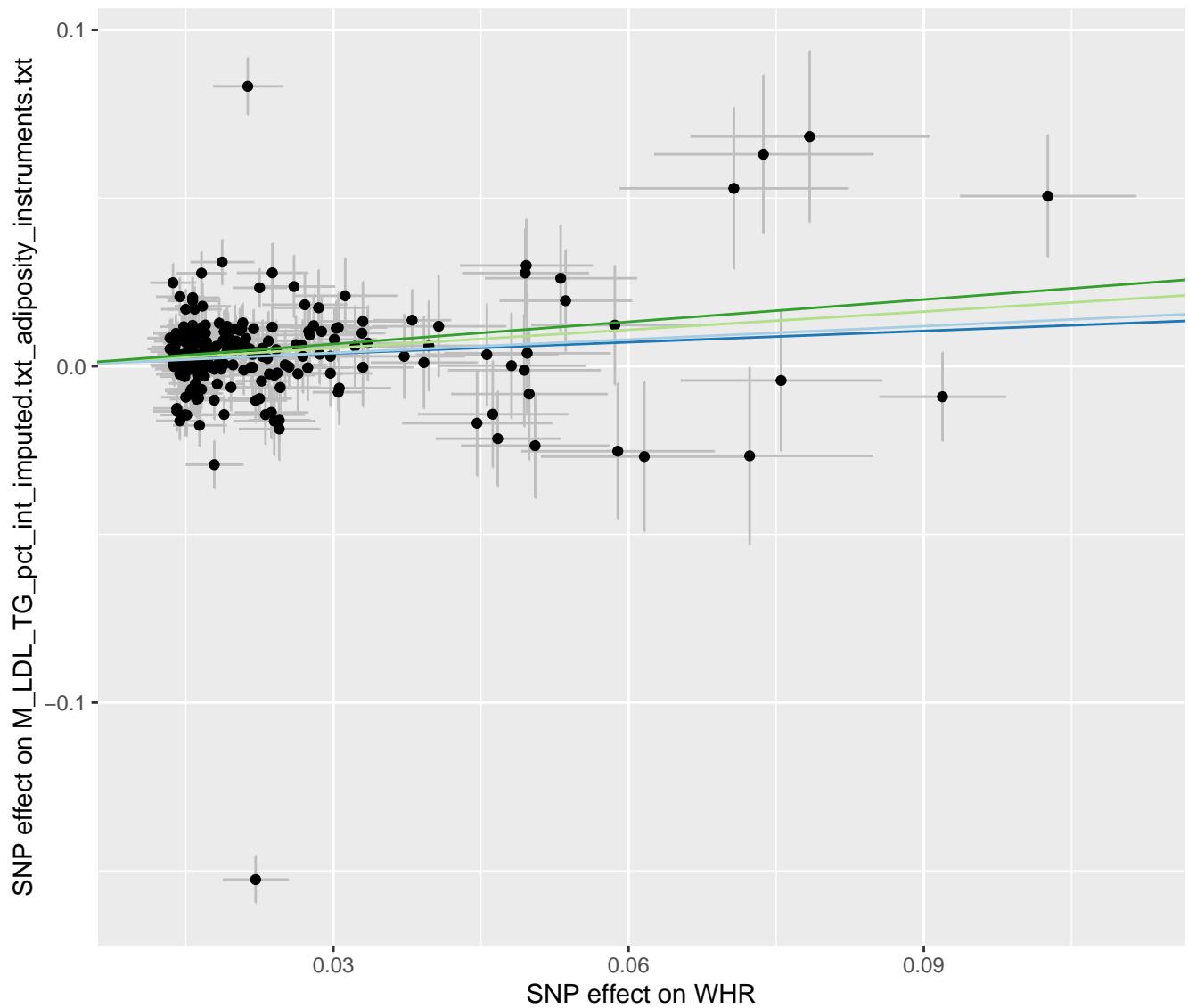
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



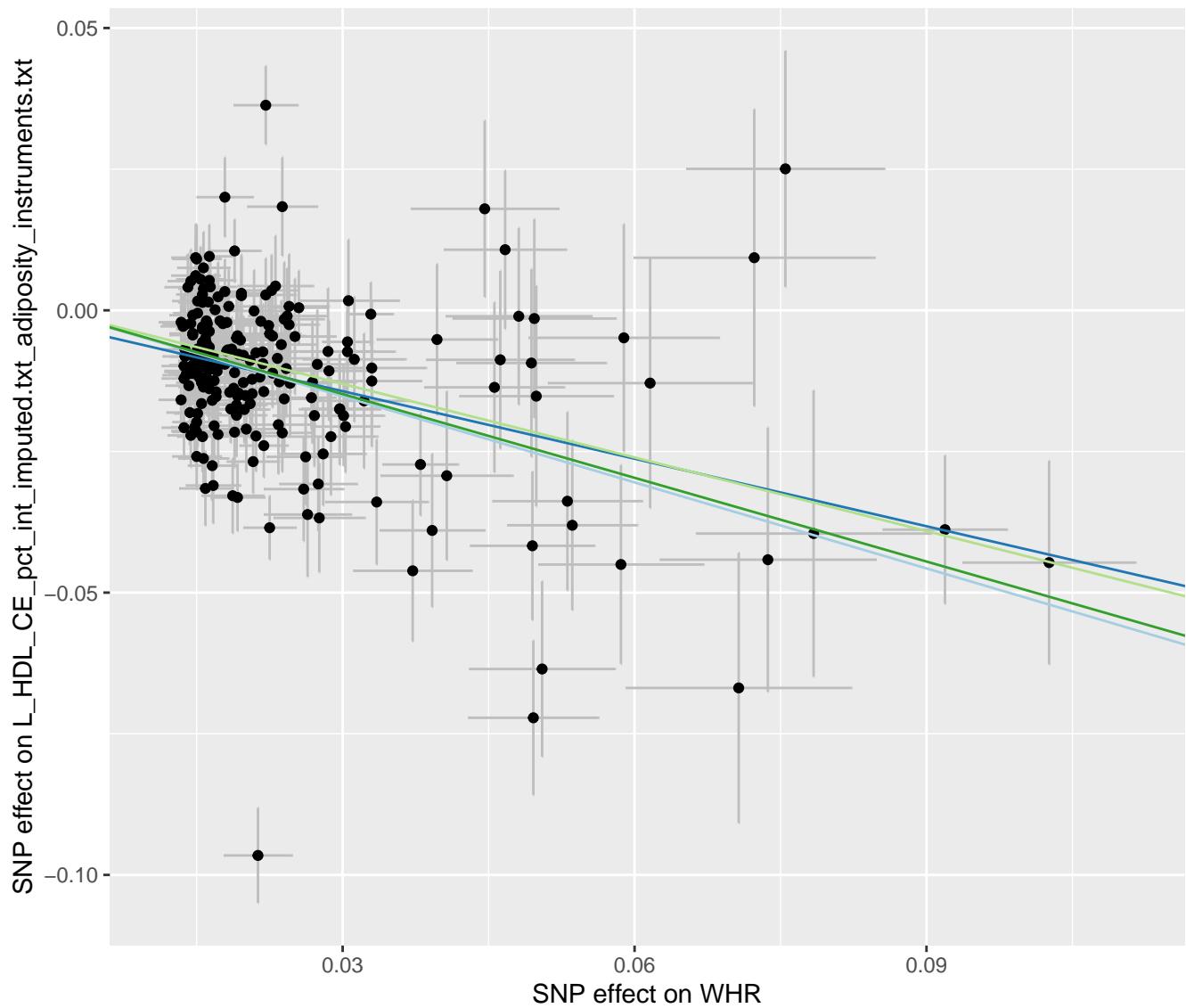
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

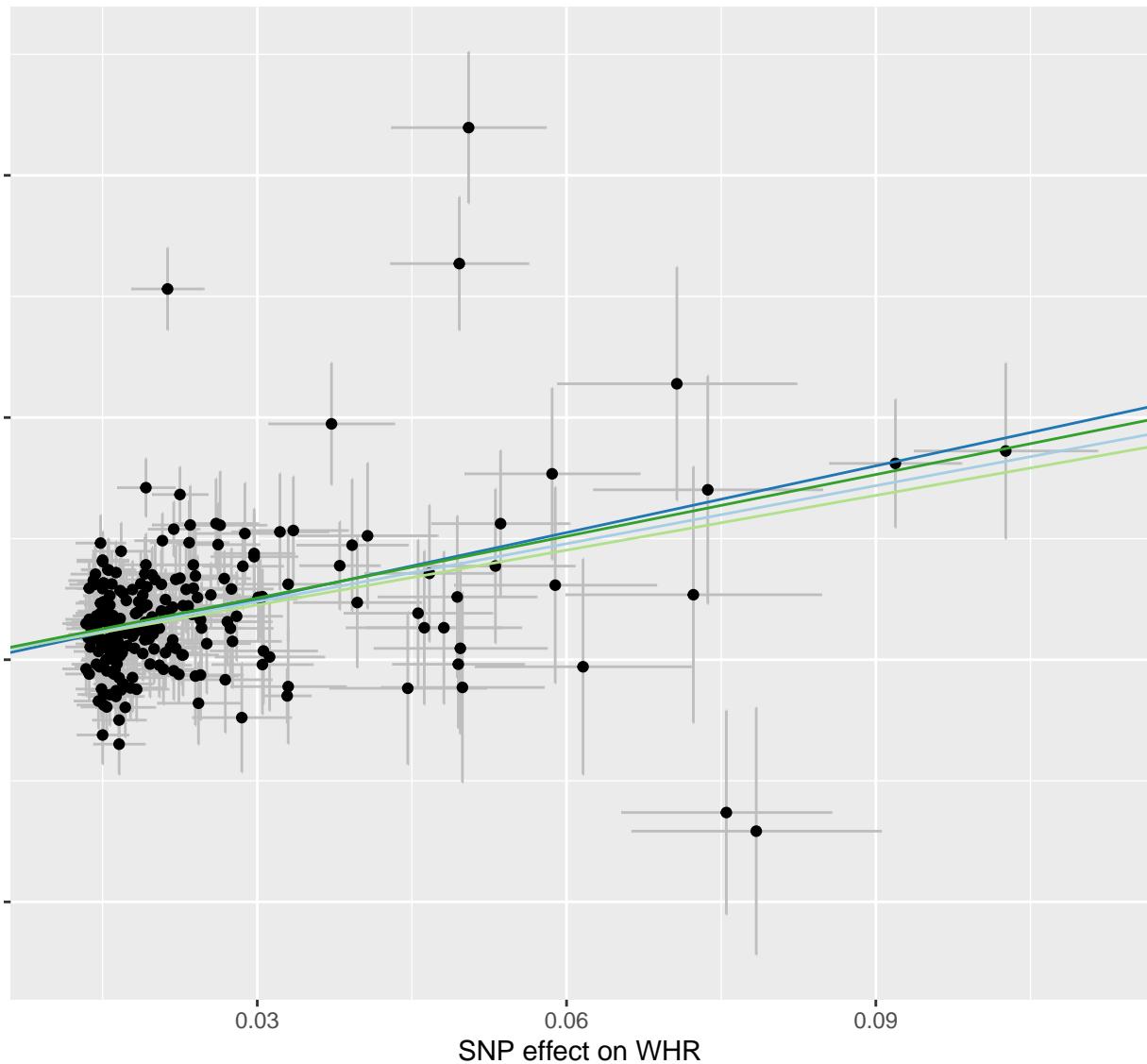


Weighted median



Weighted mode

SNP effect on VLDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

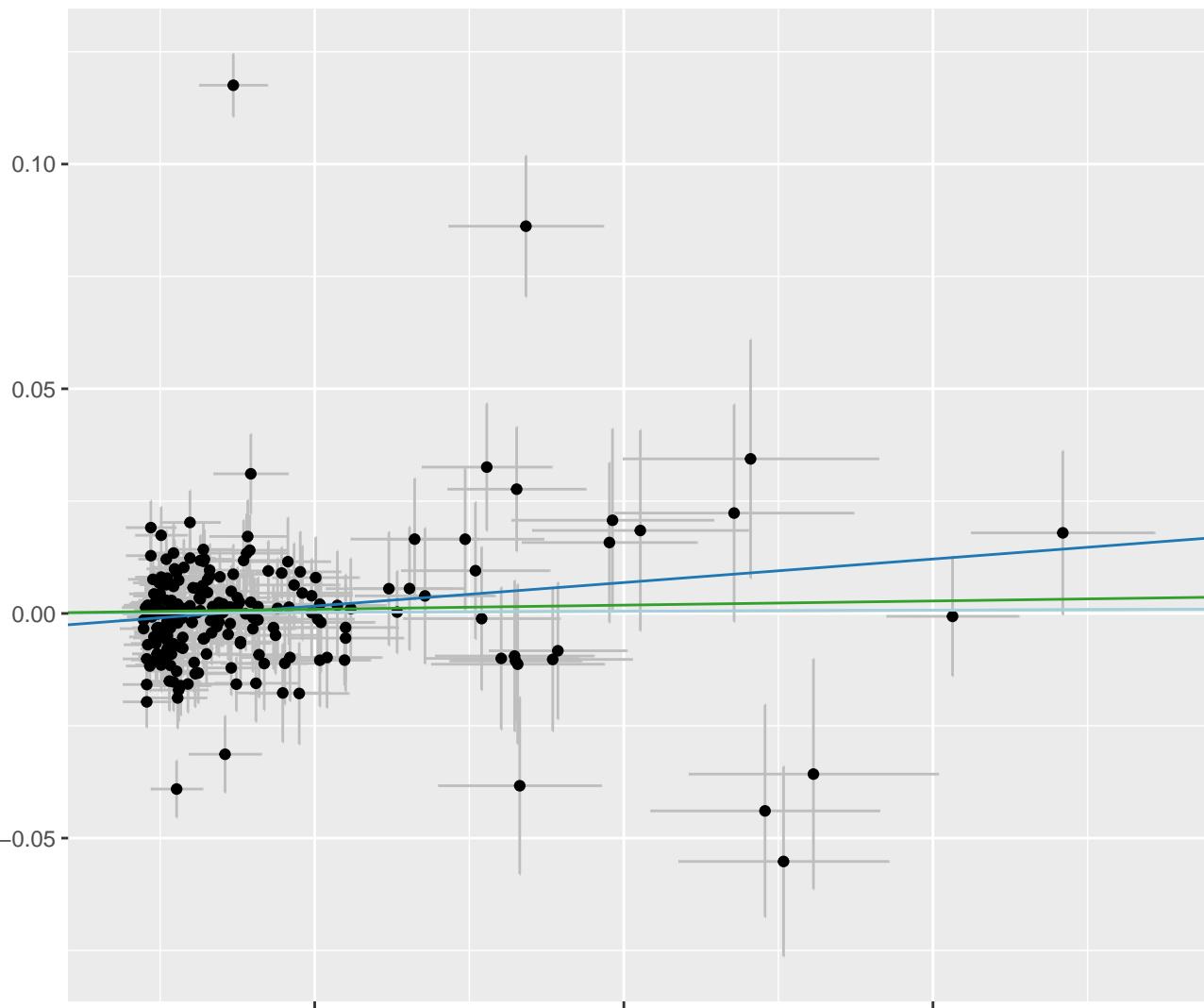
SNP effect on IDL_L_int_imputed.txt_adiposity_instruments.txt

0.03

0.06

0.09

SNP effect on WHR



MR Test



Inverse variance weighted (multiplicative random effects)



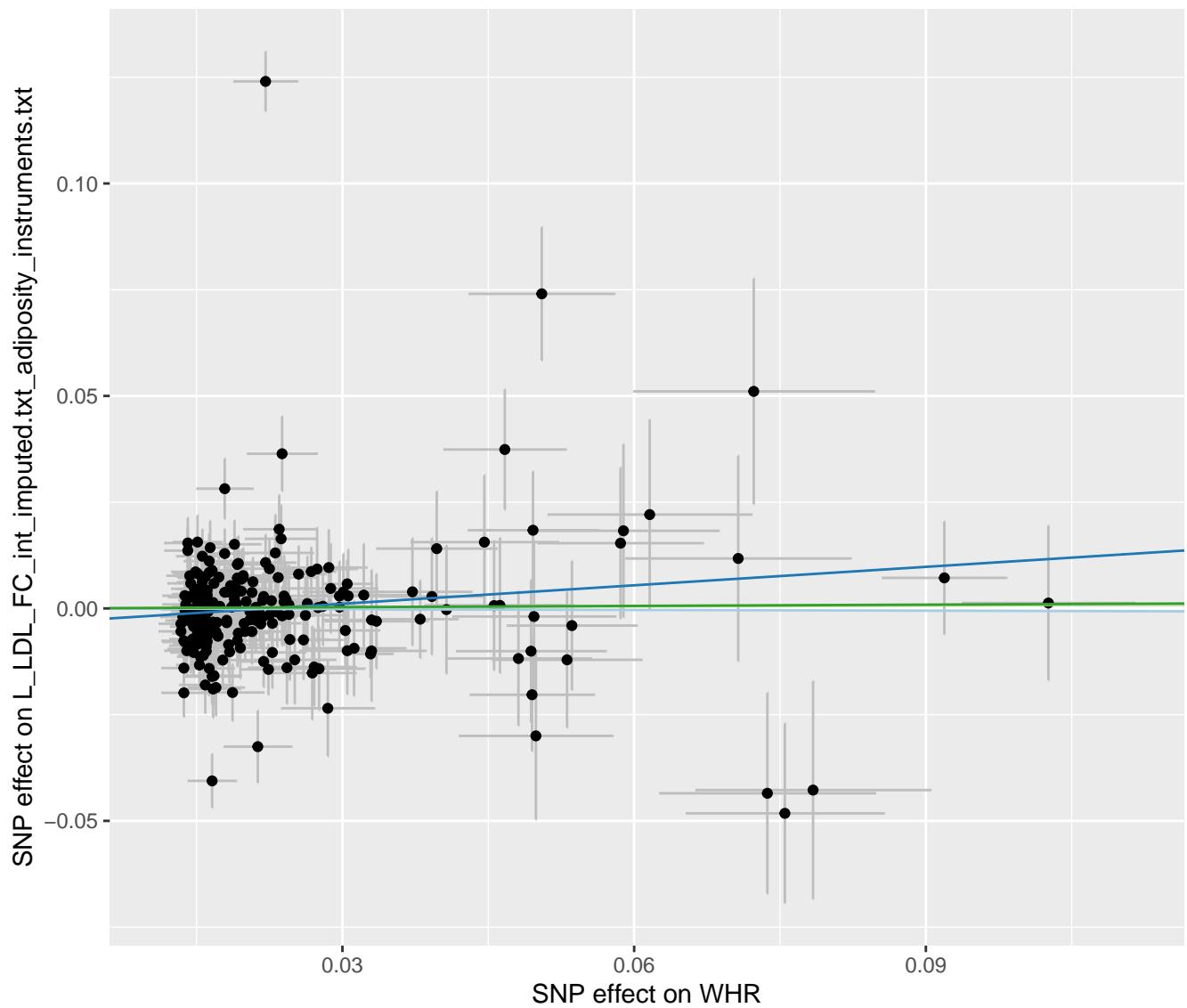
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on IDL_CE_pct_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.1

0.0

-0.1

MR Test



Inverse variance weighted (multiplicative random effects)



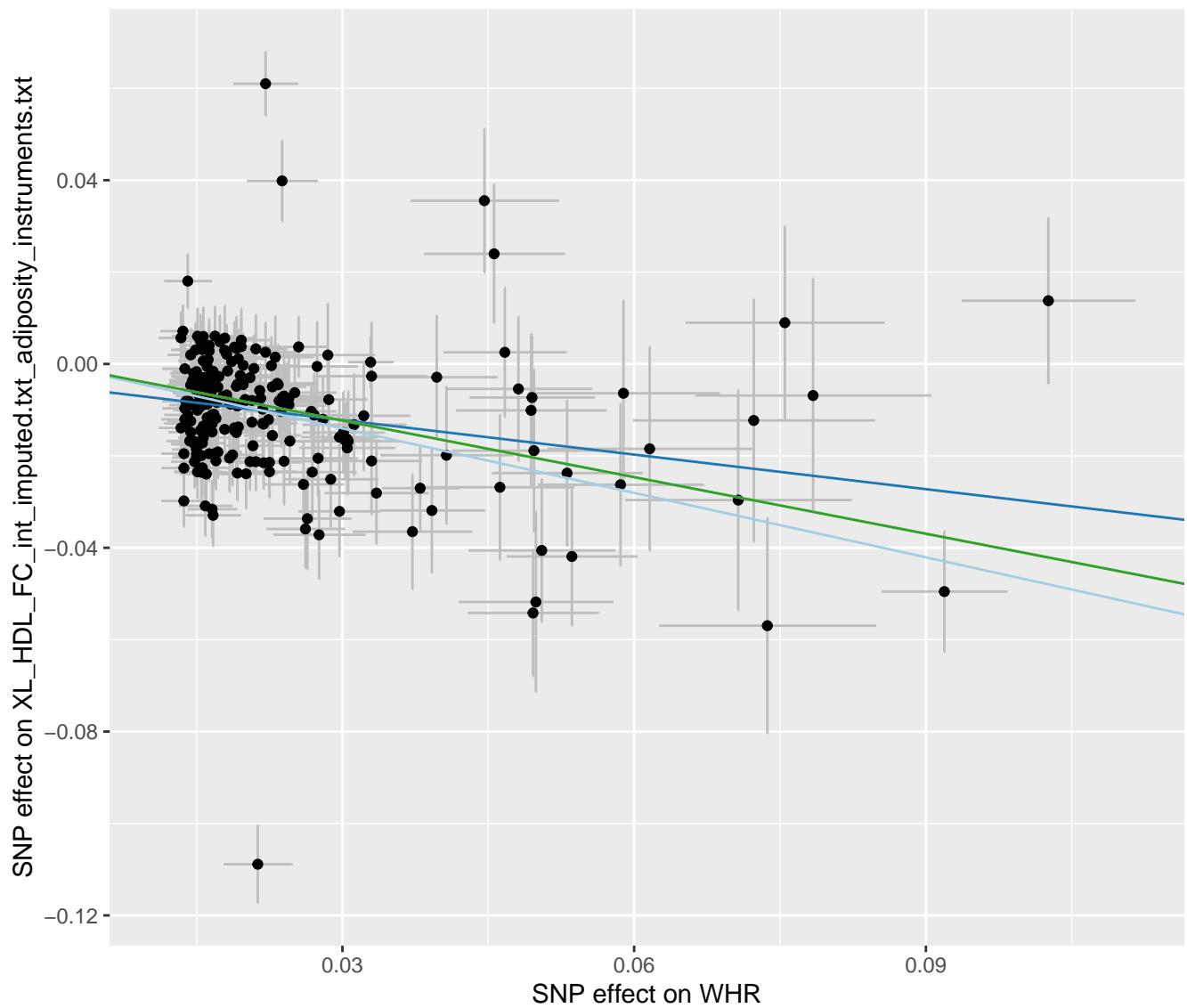
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



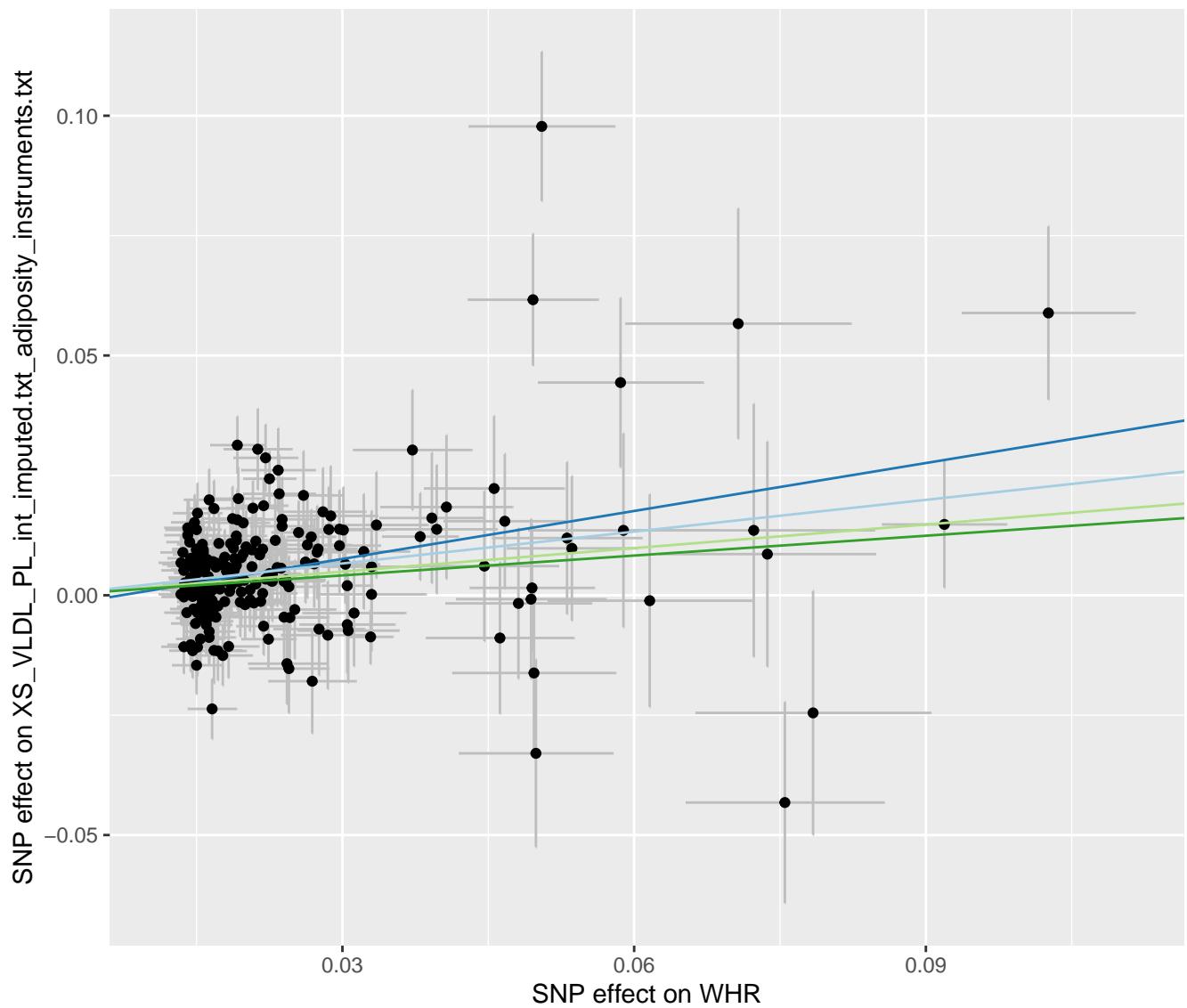
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



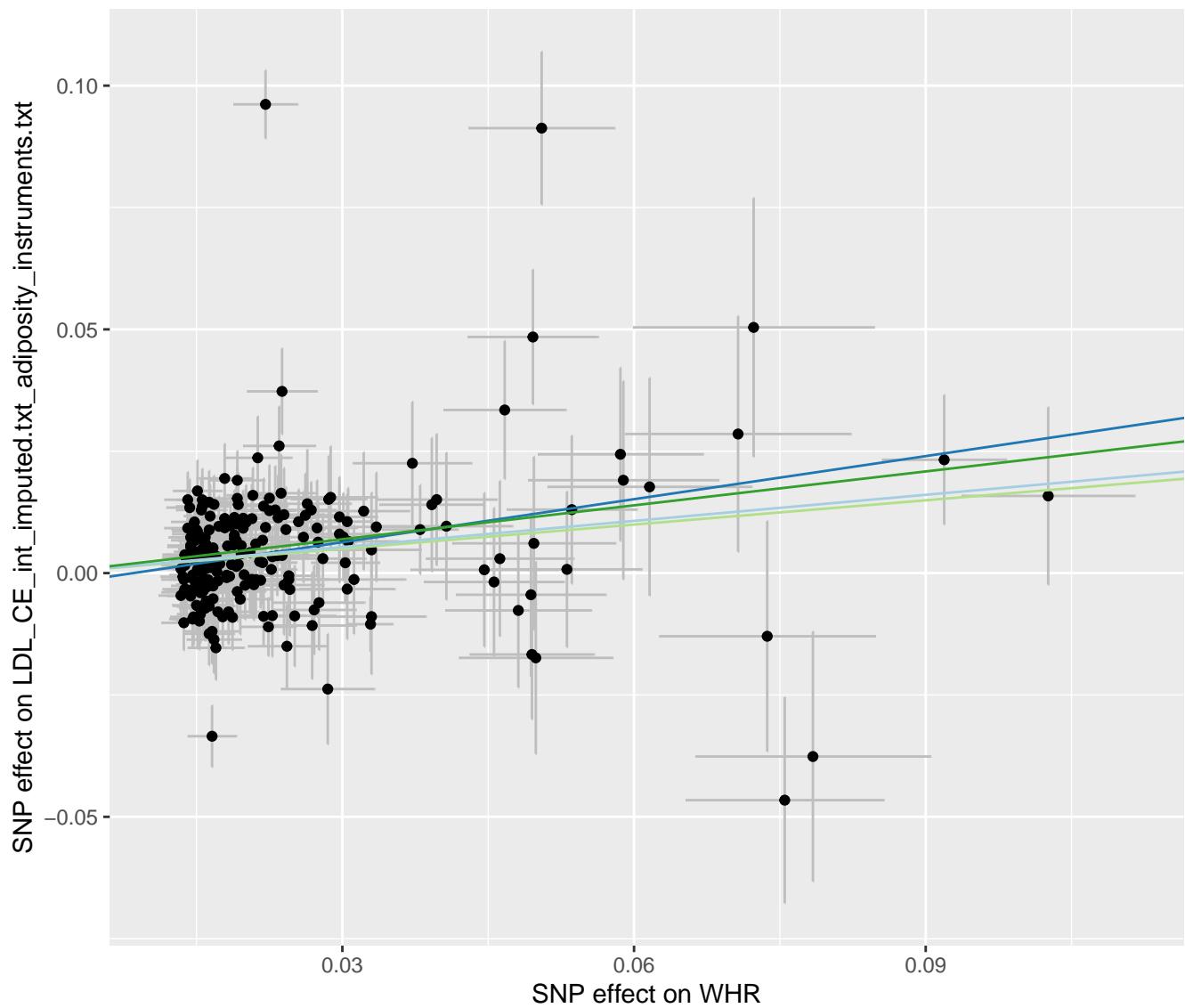
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



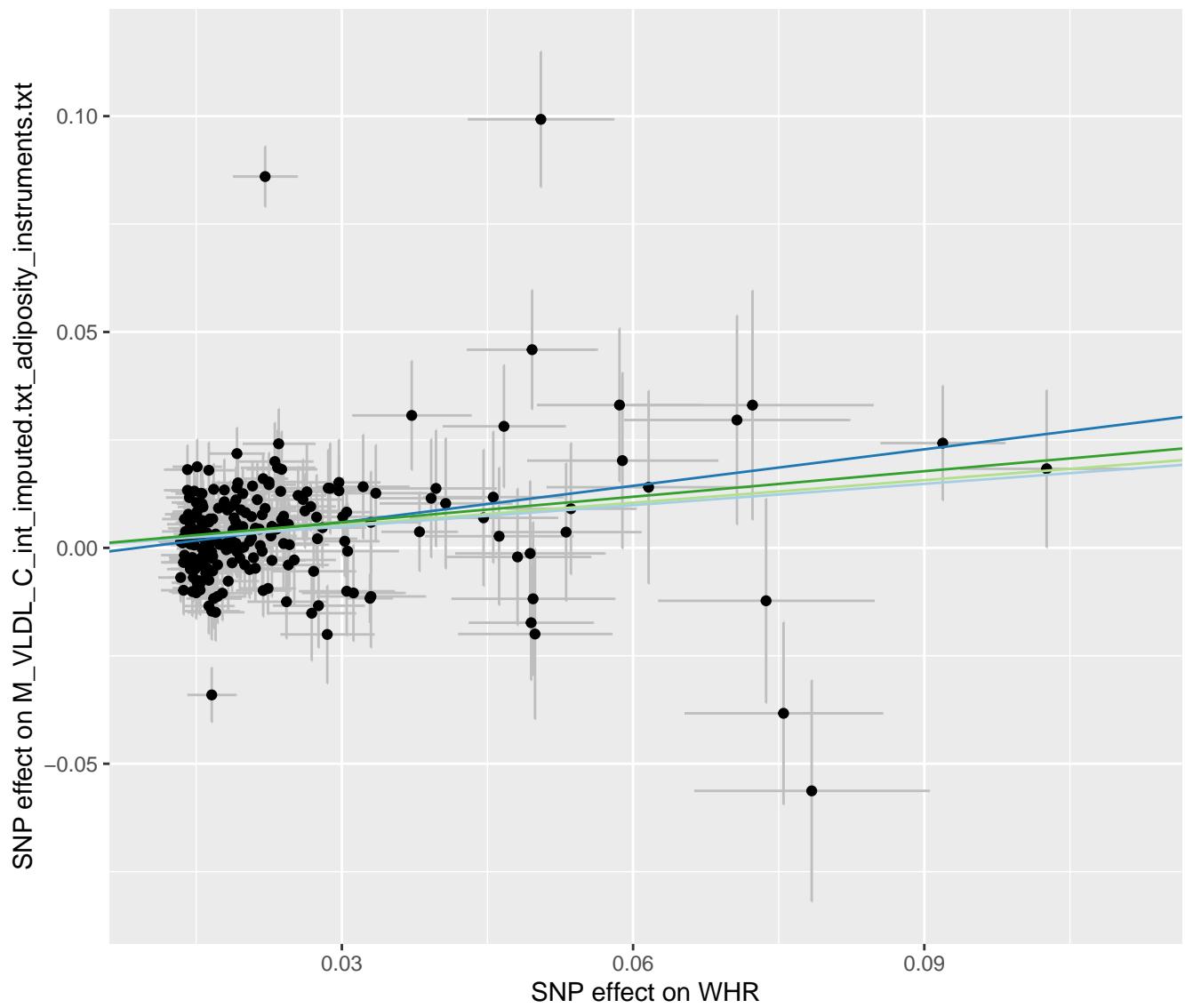
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



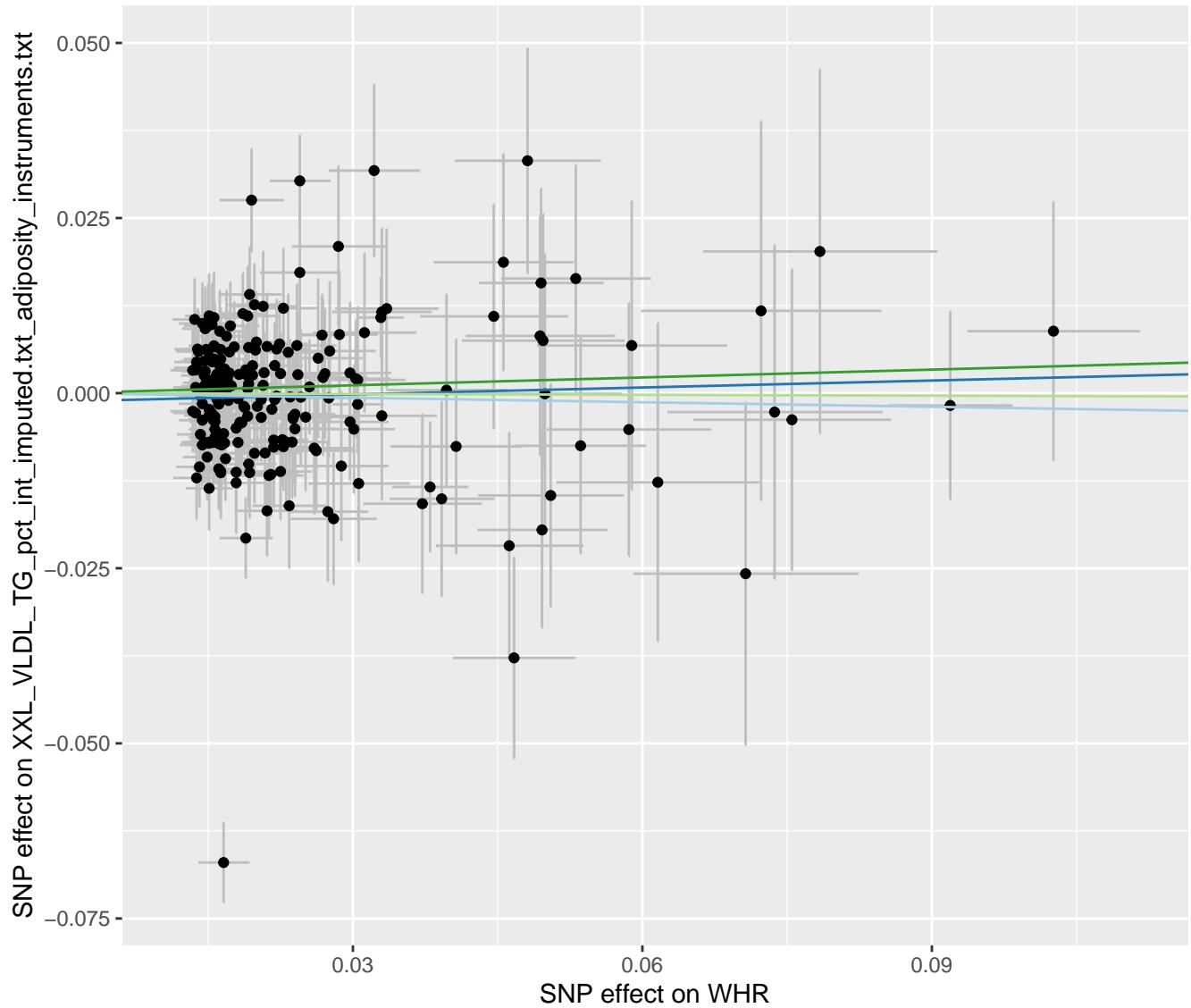
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



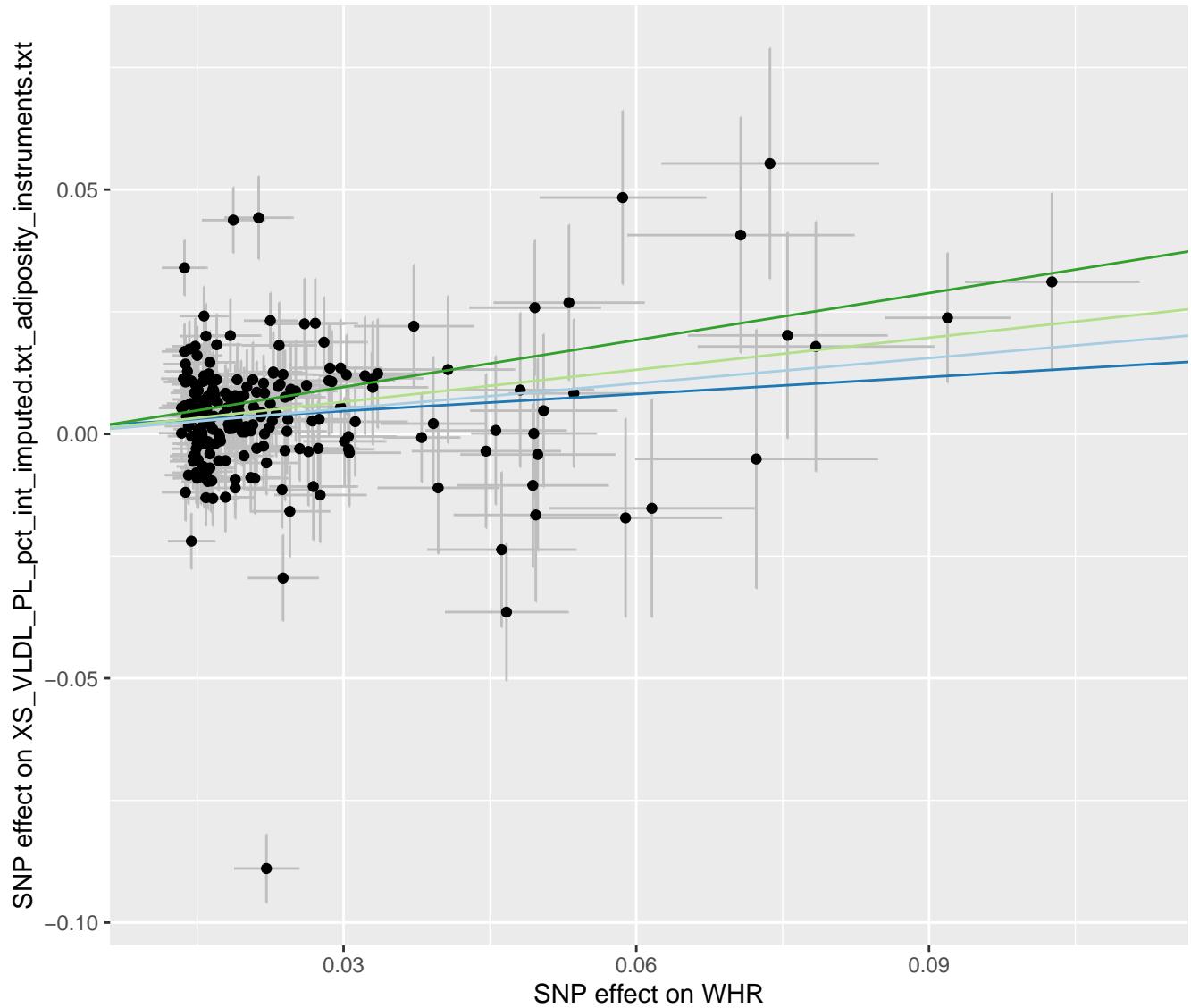
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



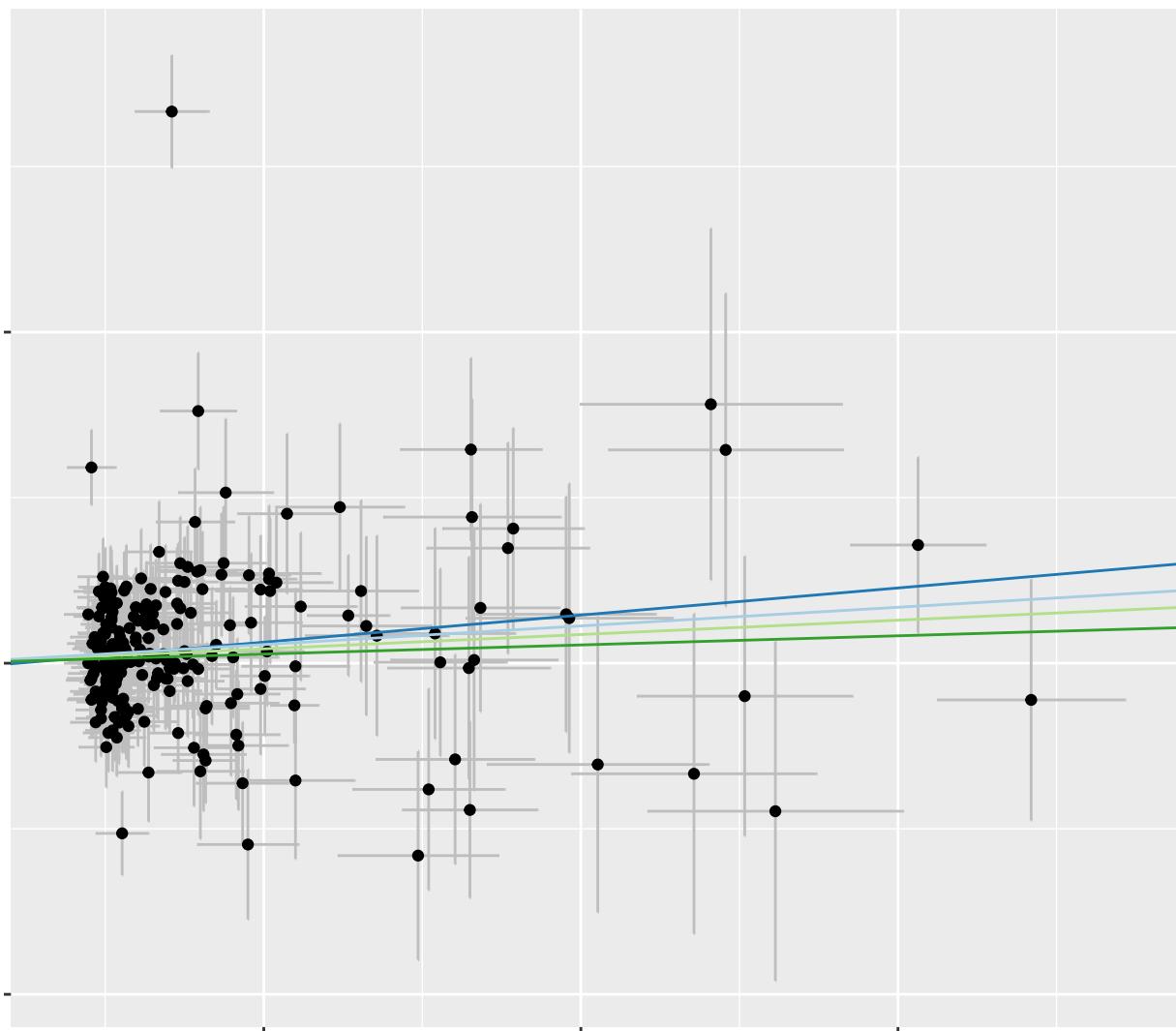
Weighted median



Weighted mode

SNP effect on L_LDL_CE_pct_int_imputed.txt_adiposity_instruments.txt

SNP effect on WHR



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

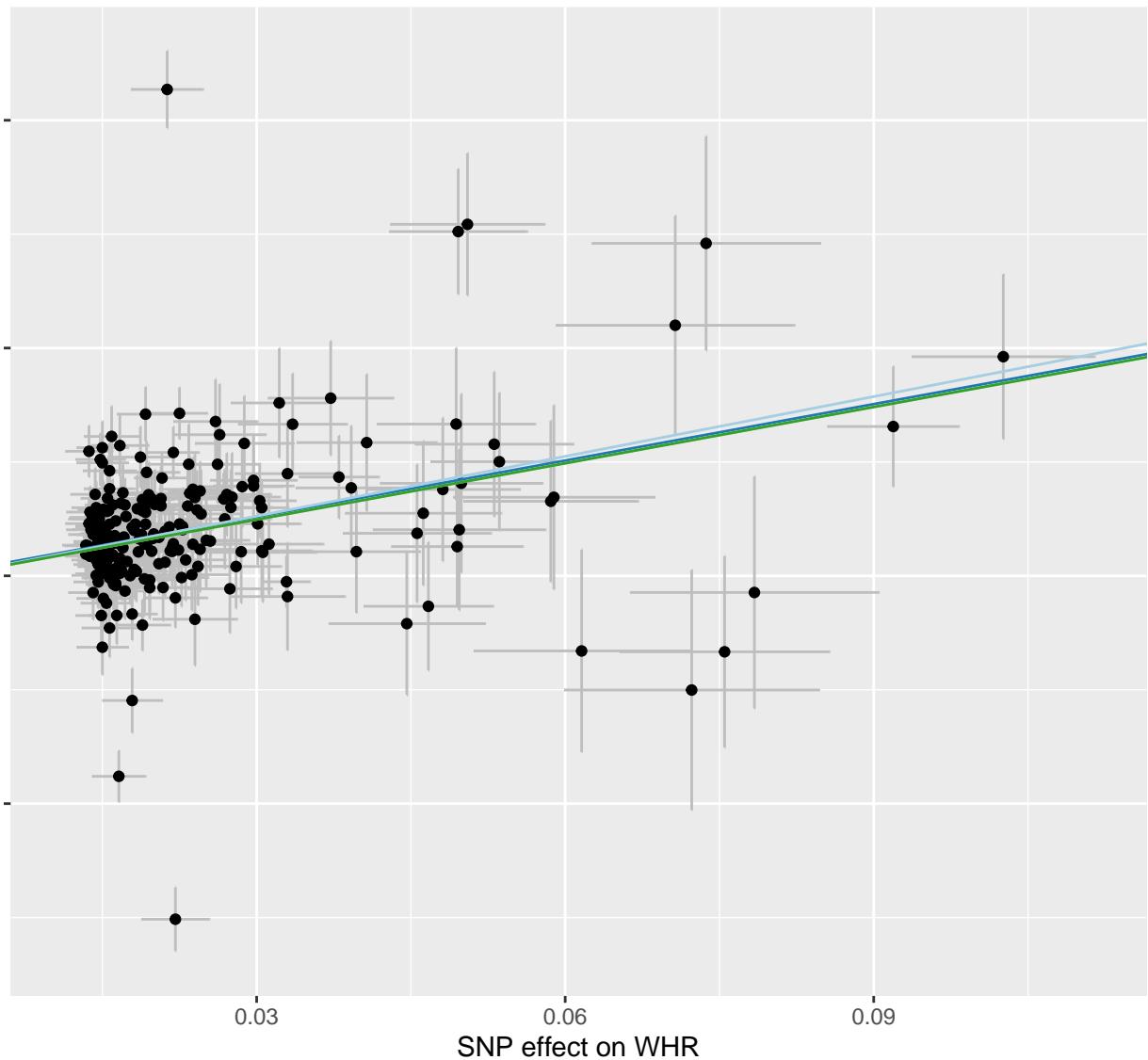


Weighted median



Weighted mode

SNP effect on XXL_VLDL_int_imputed_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



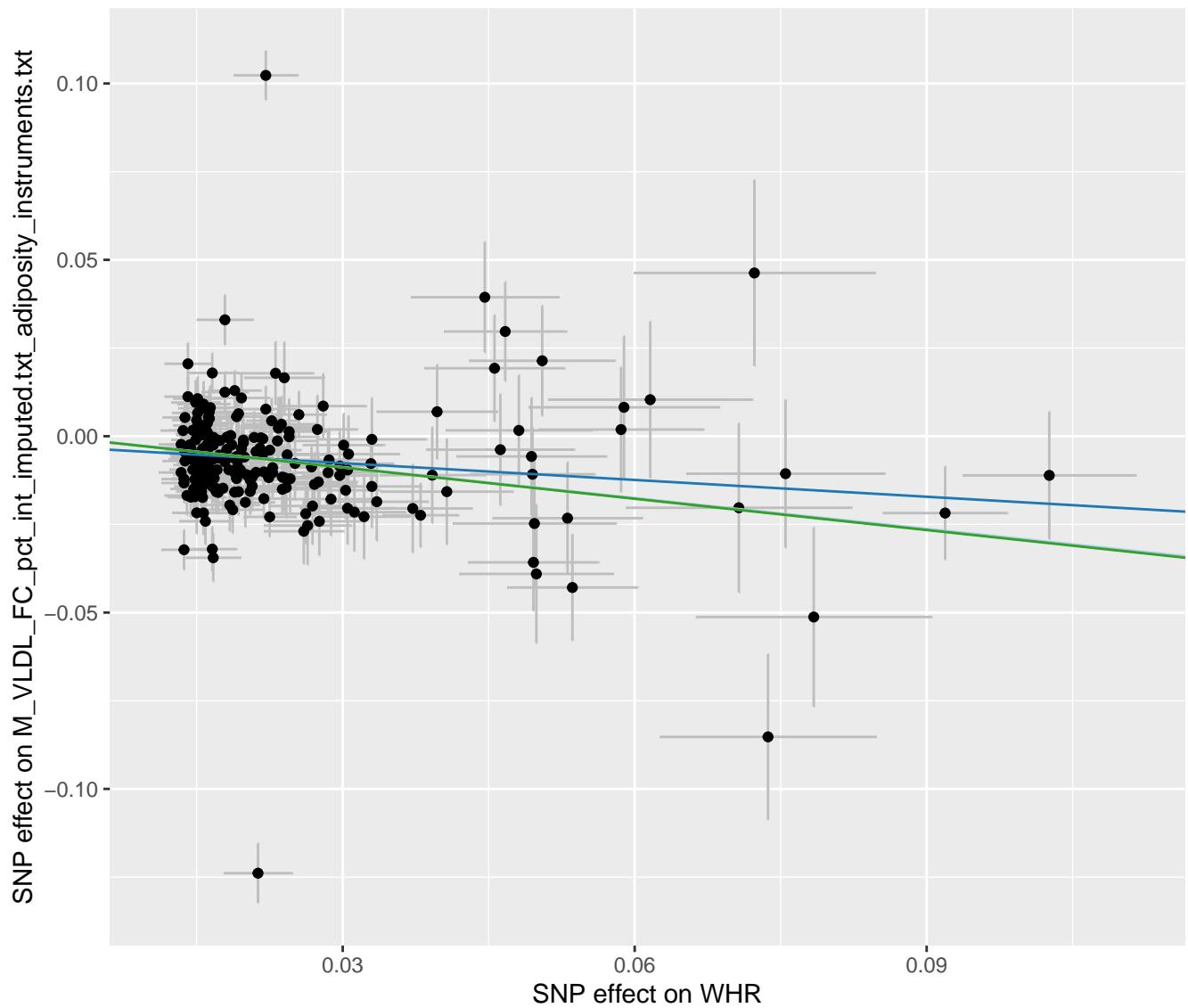
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



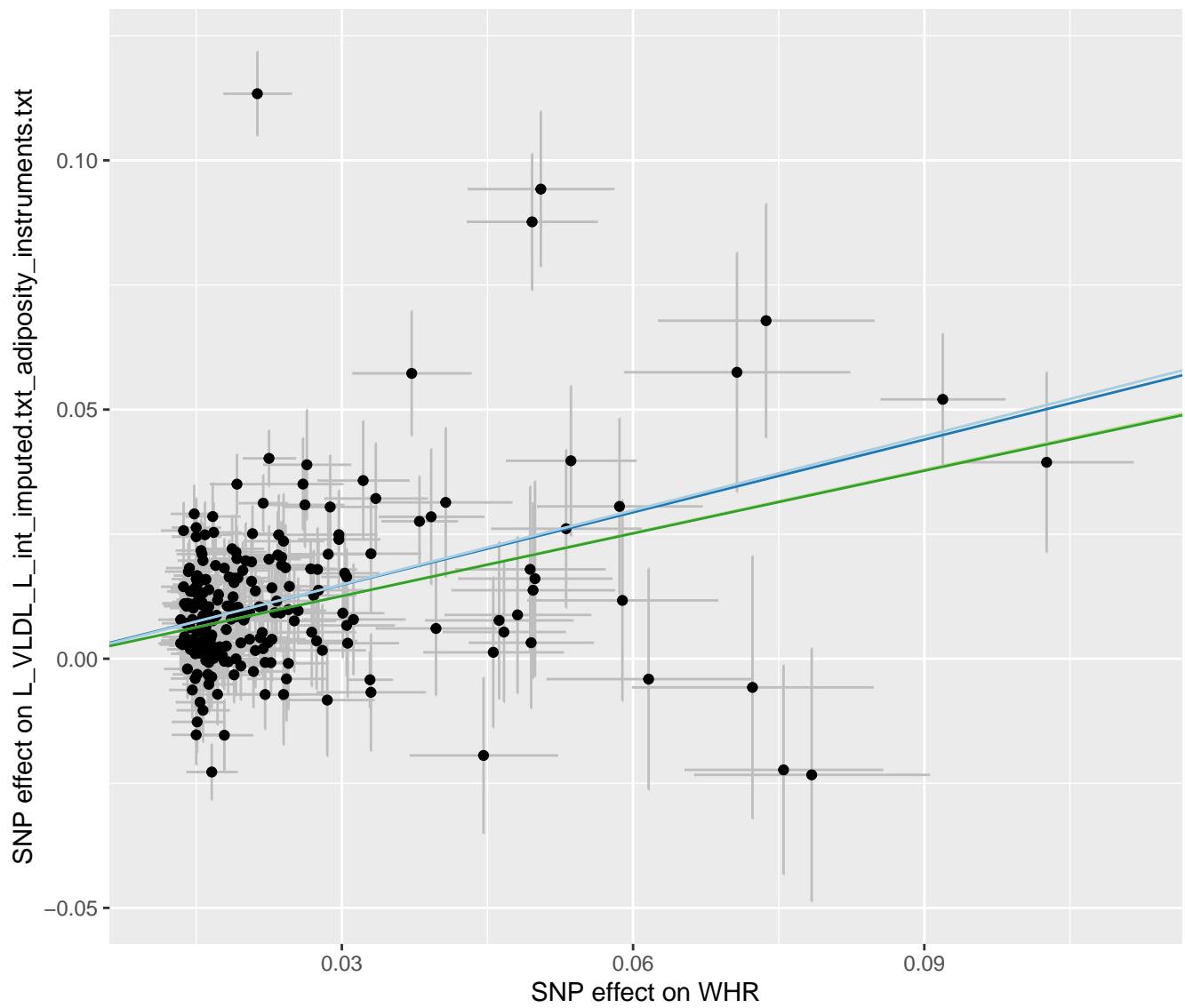
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



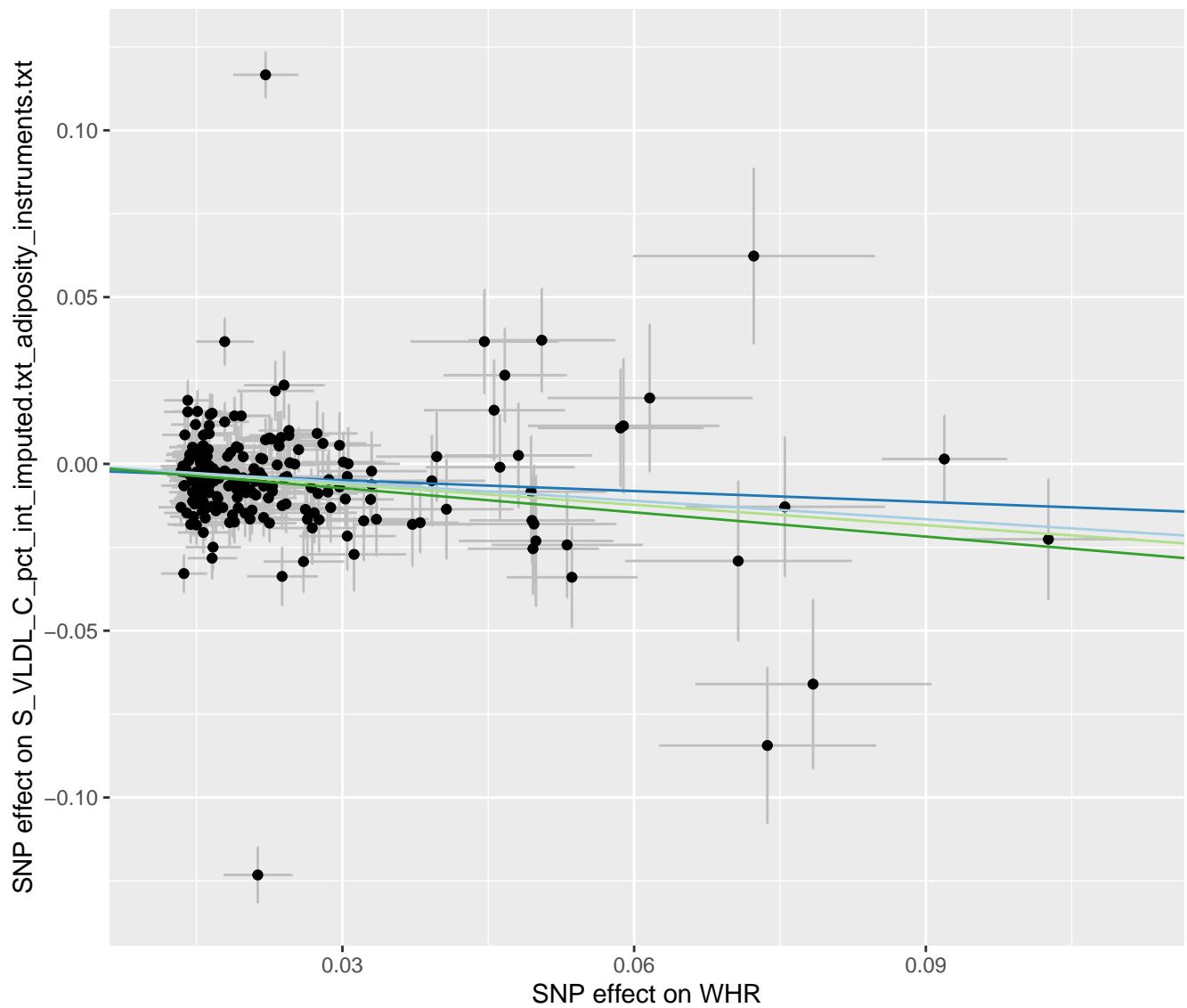
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



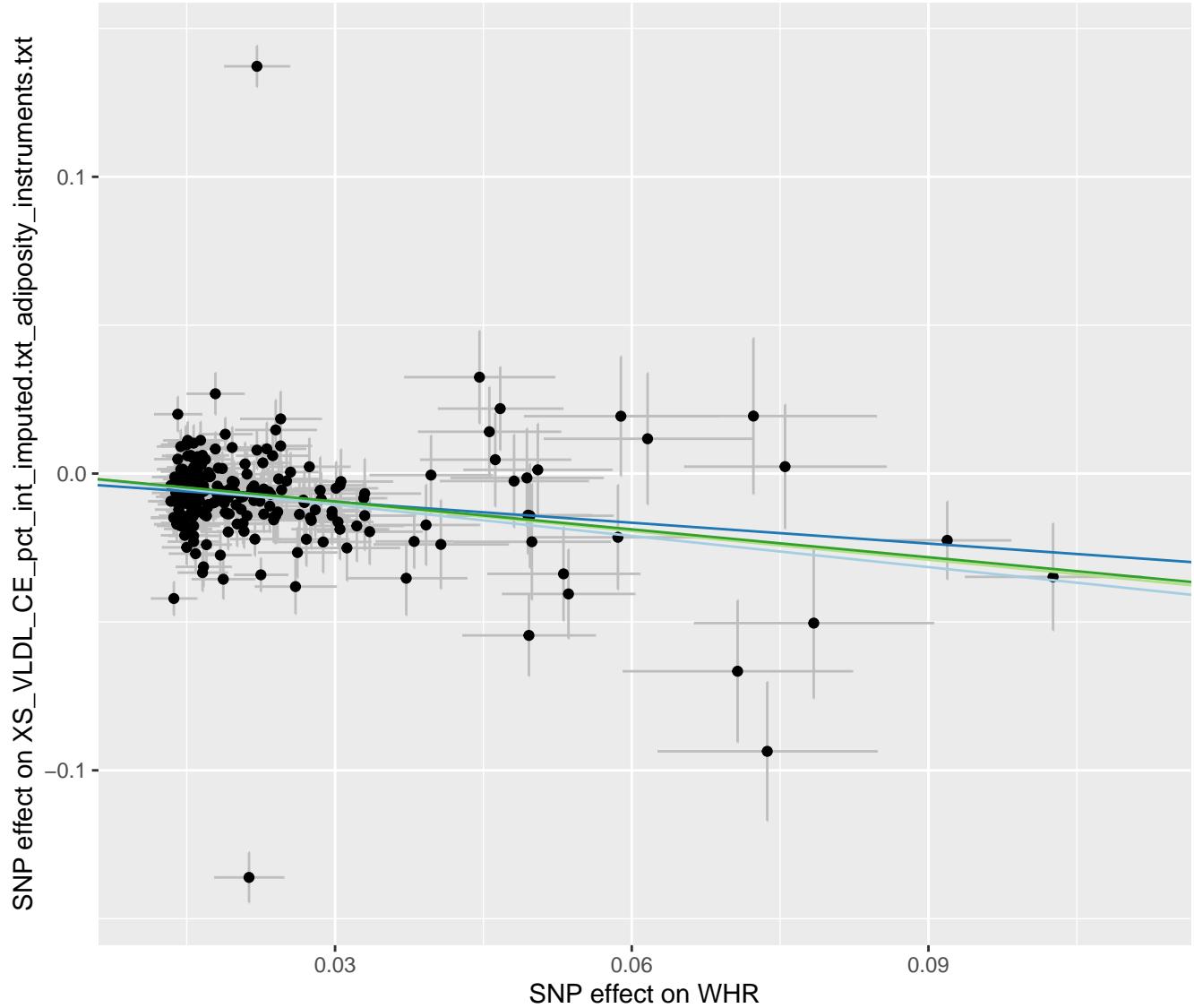
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



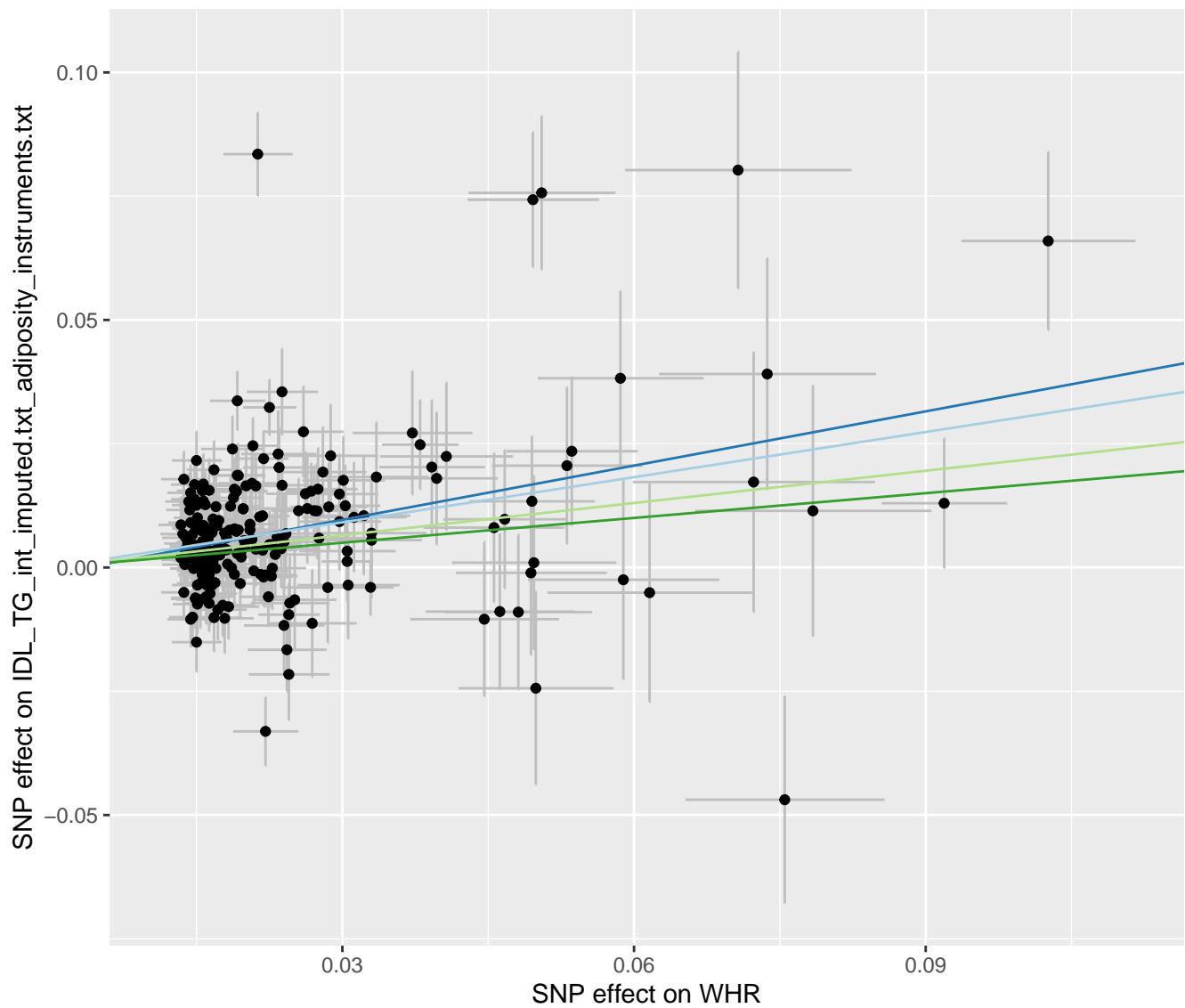
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on VLDL_C_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

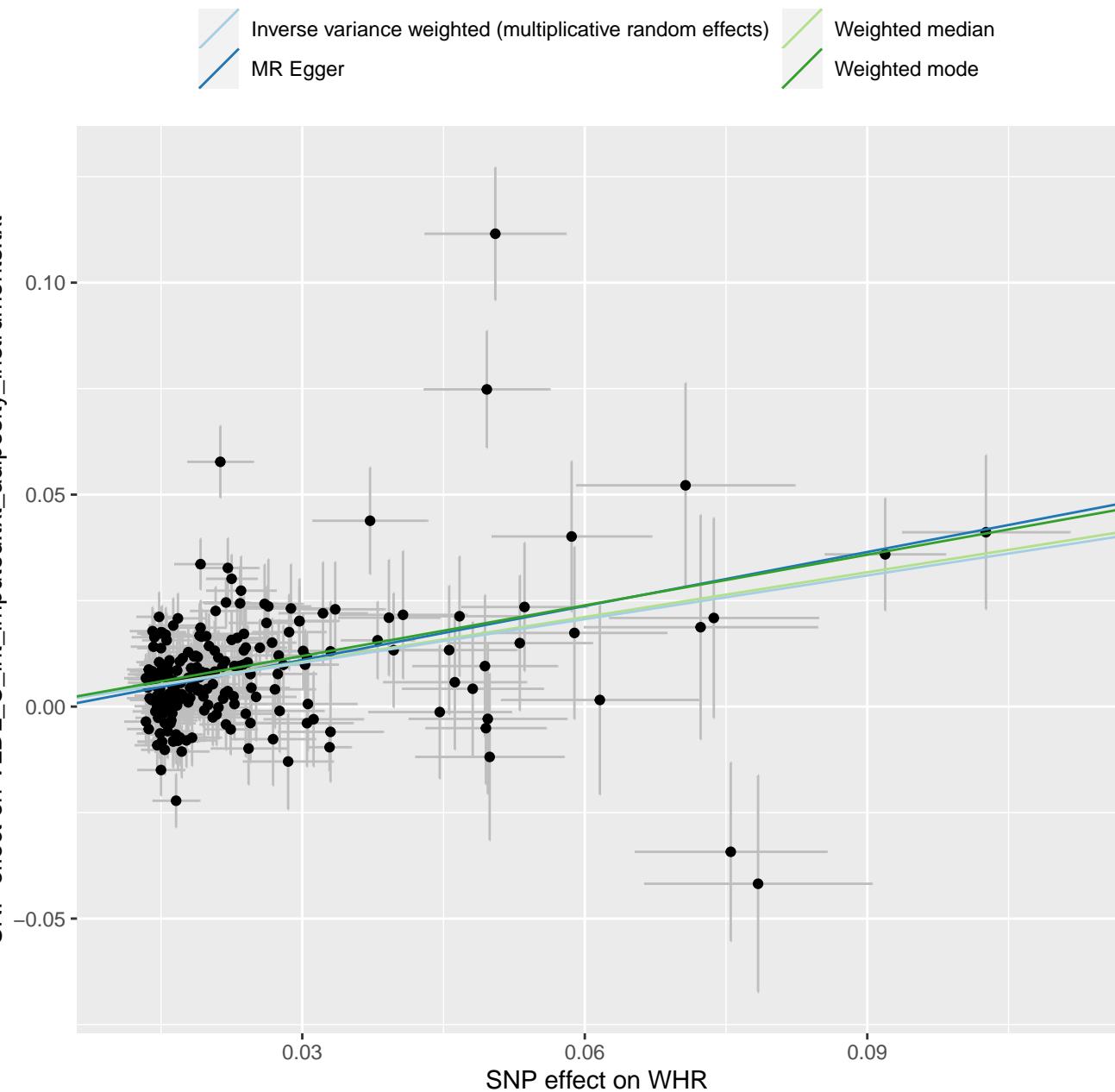
0.10

0.05

0.00

-0.05

0.09



MR Test



Inverse variance weighted (multiplicative random effects)



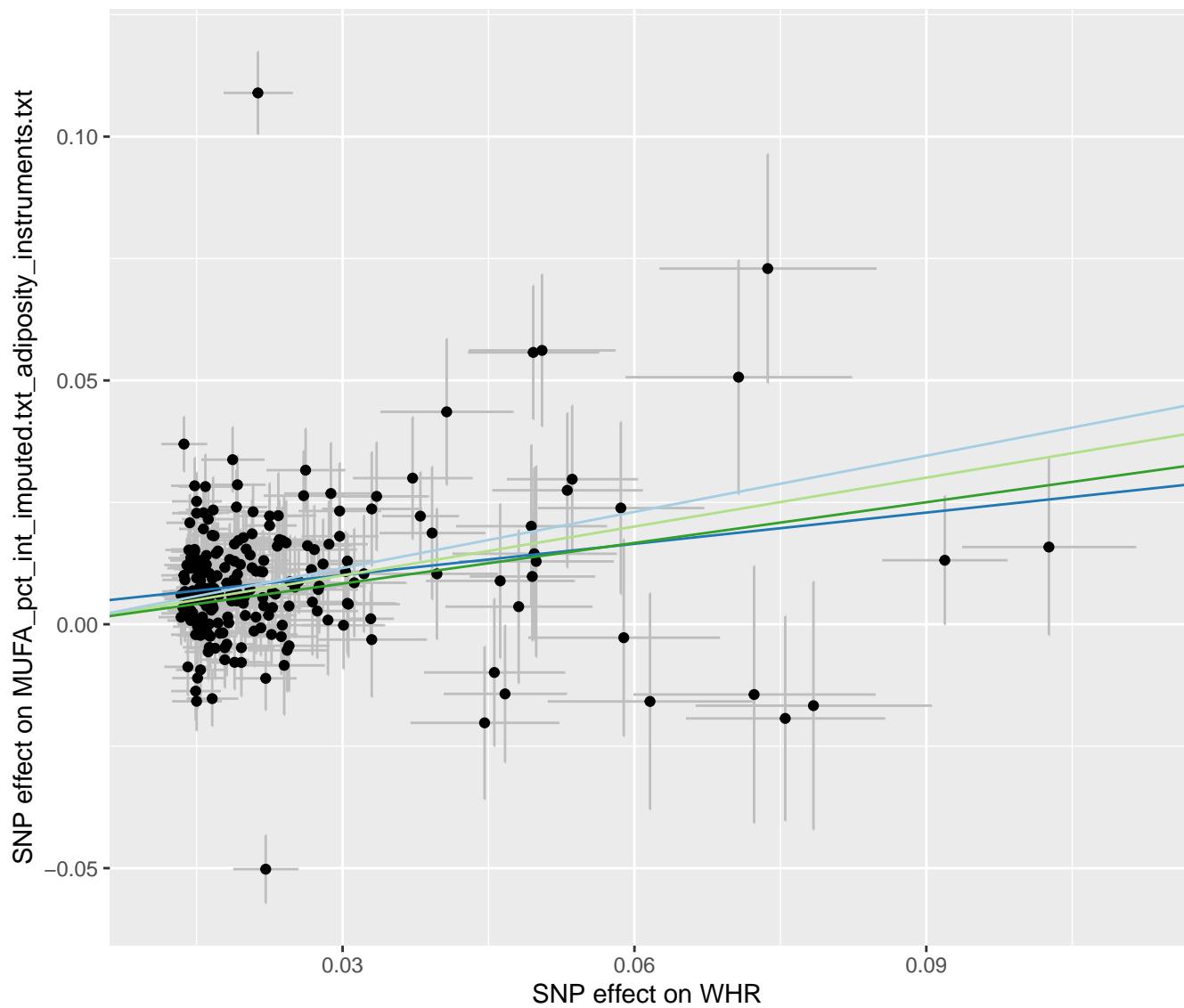
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



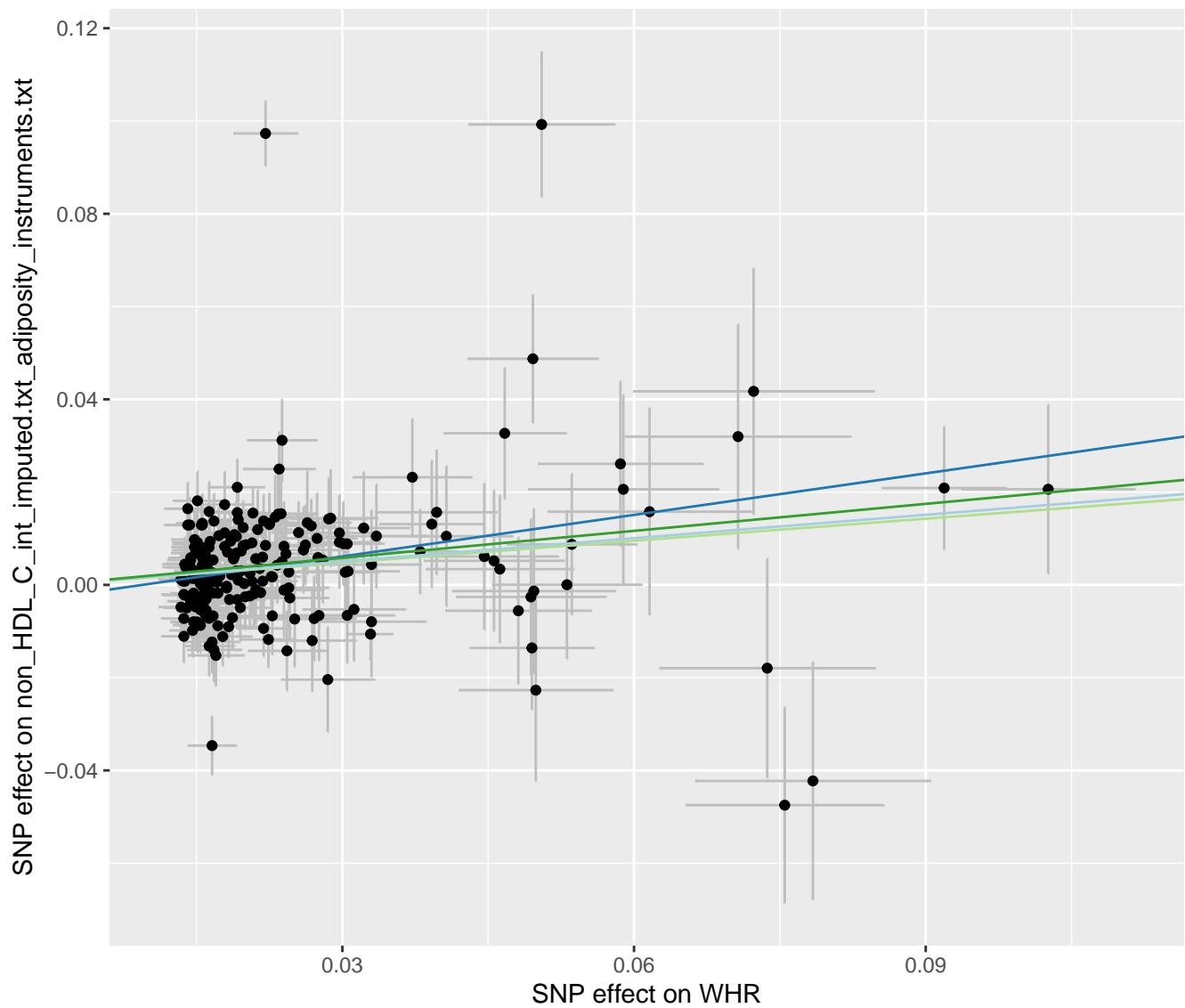
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



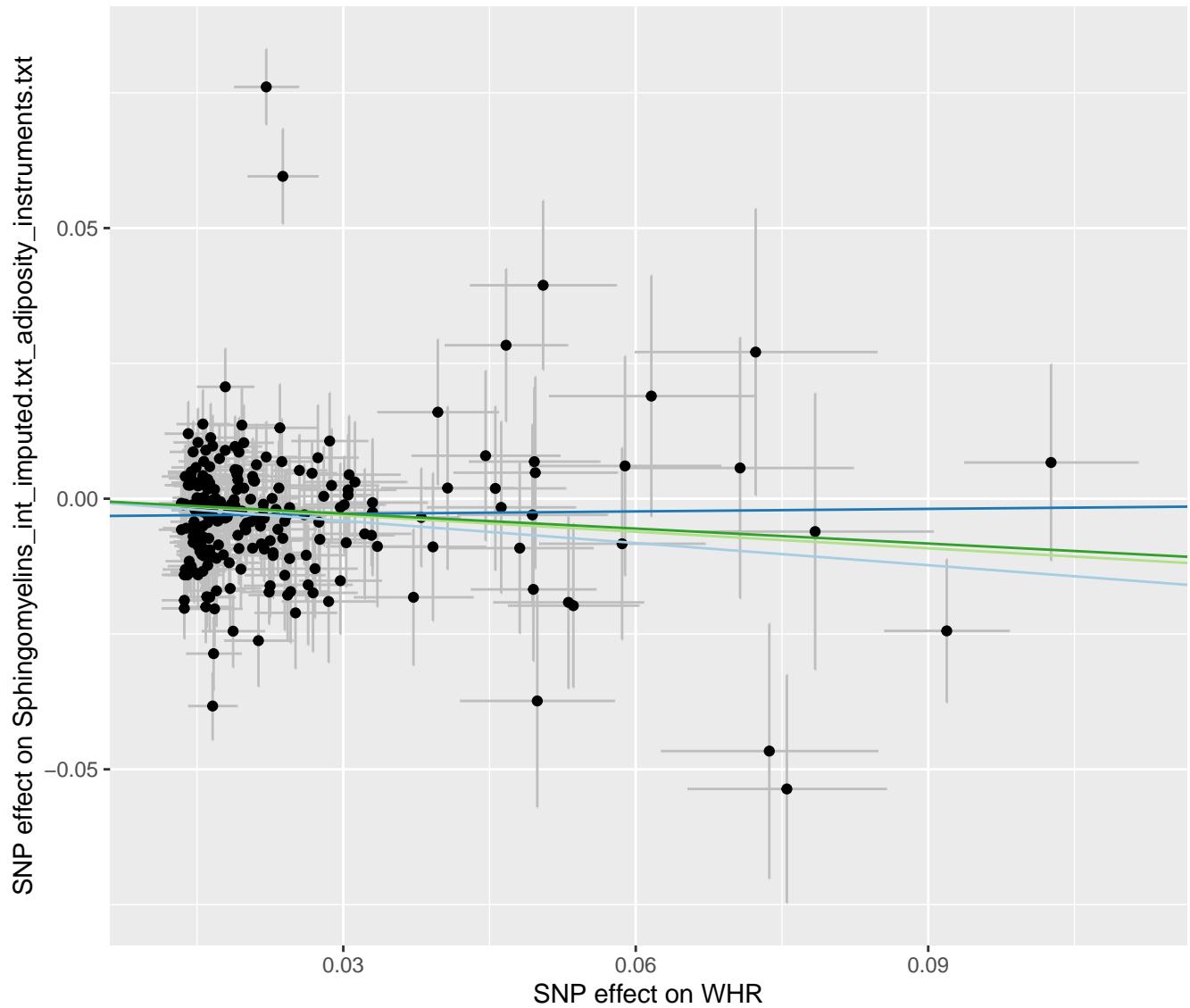
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

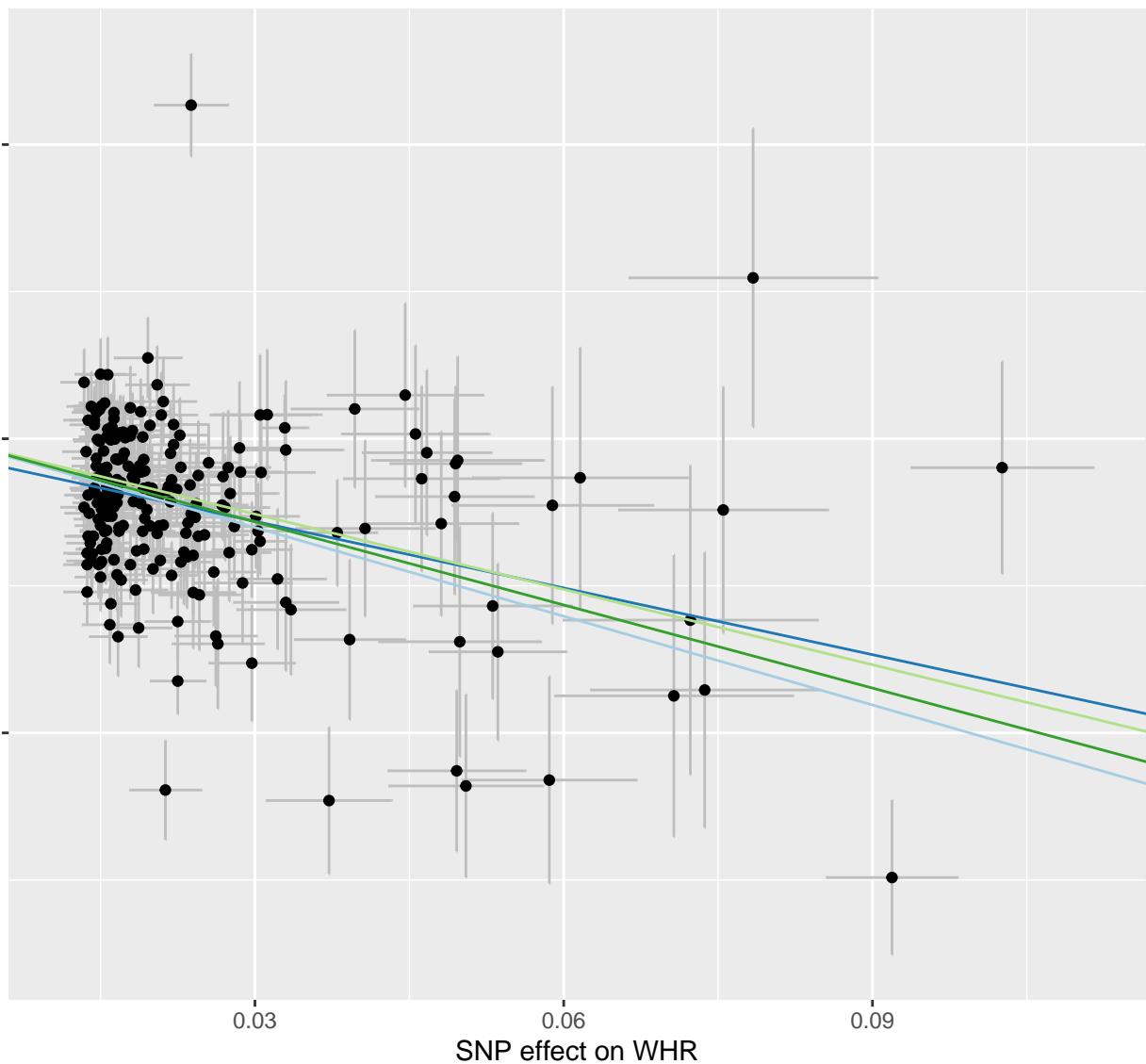


Weighted median



Weighted mode

SNP effect on L_HDL_PL_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

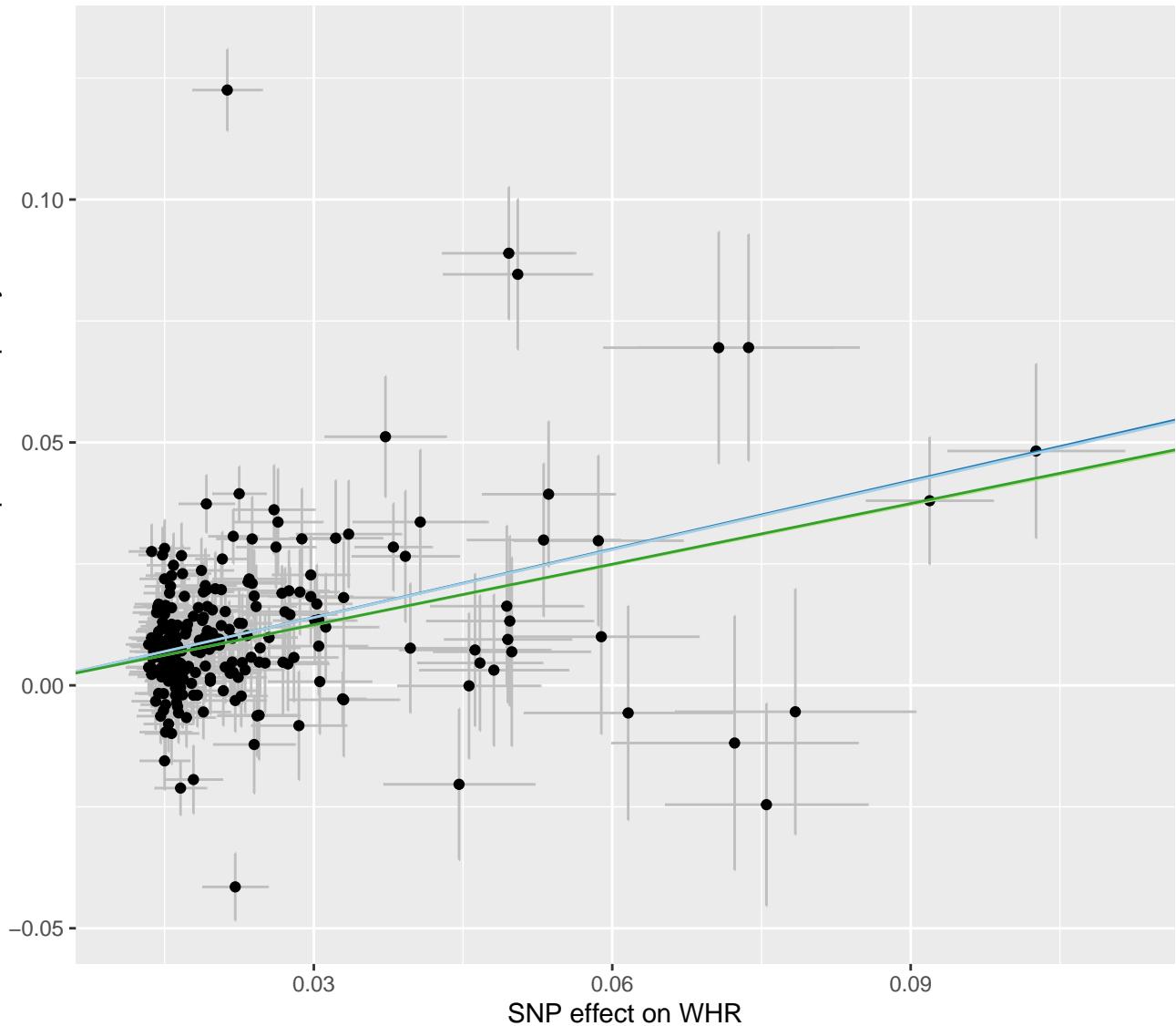


Weighted median



Weighted mode

SNP effect on Total_TG_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



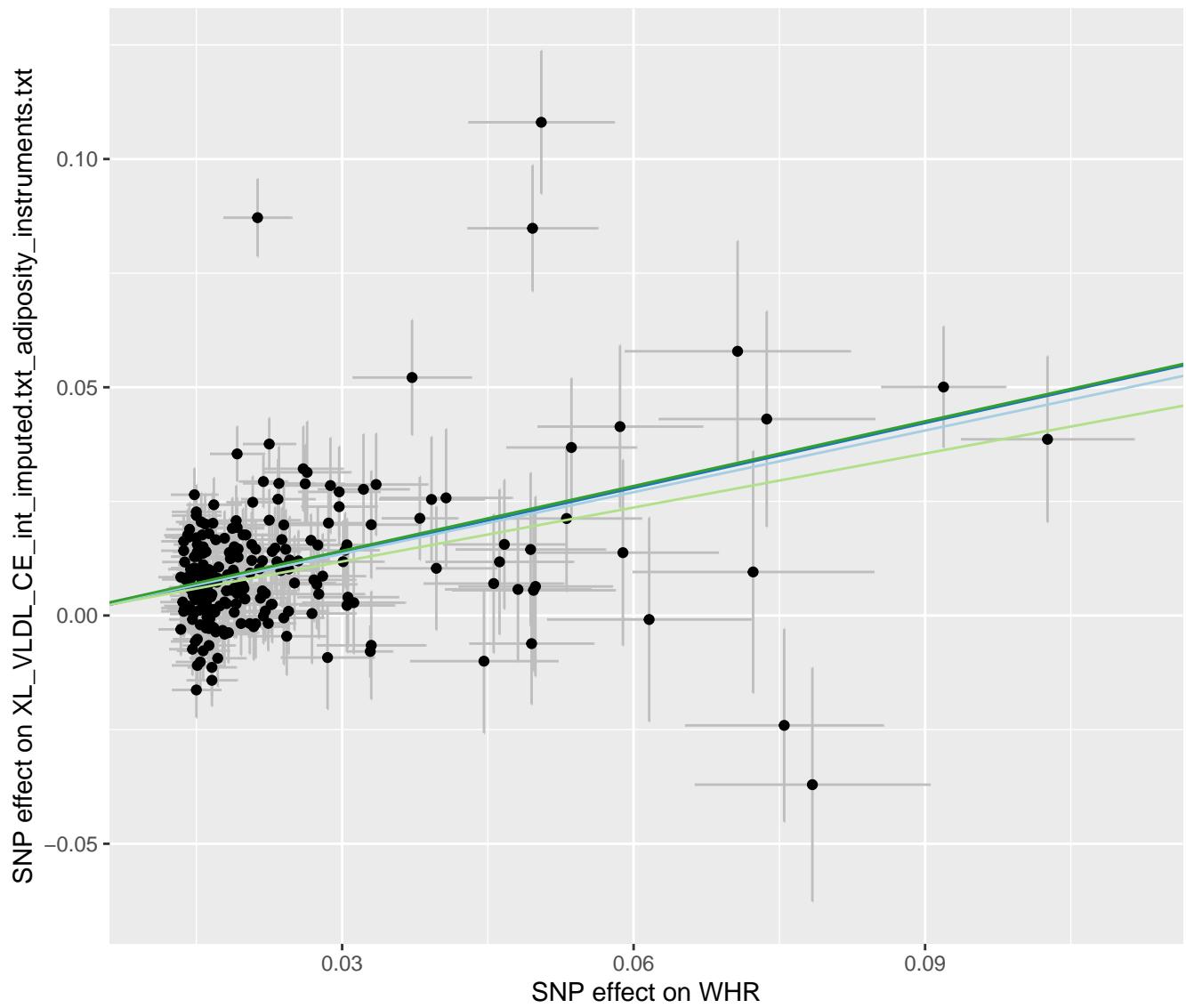
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on S_HDL_L_int_imputed.txt_adiposity_instruments.txt

0.10

0.05

0.00

-0.05

0.03

SNP effect on WHR

0.09

MR Test



Inverse variance weighted (multiplicative random effects)



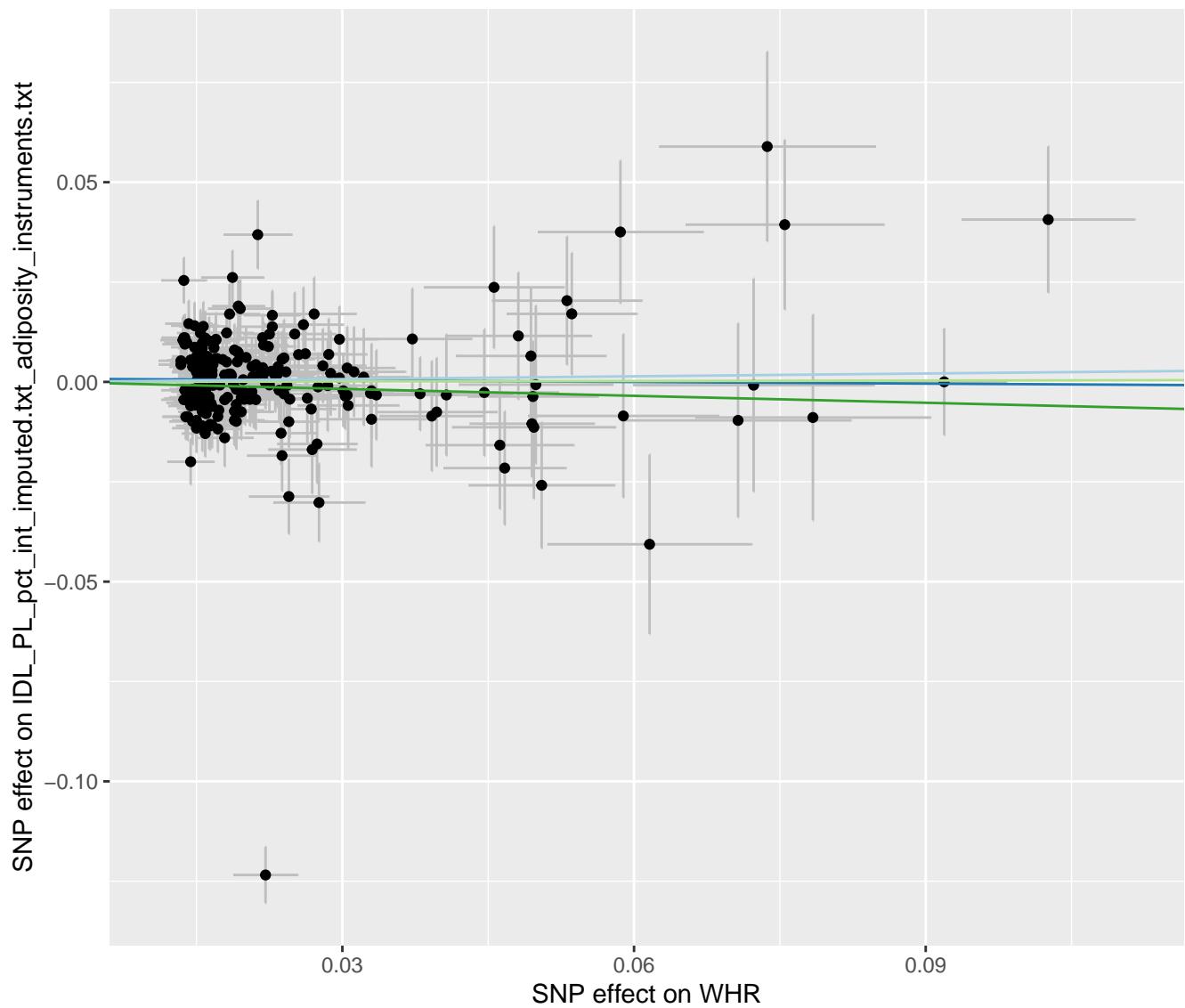
MR Egger



Weighted median



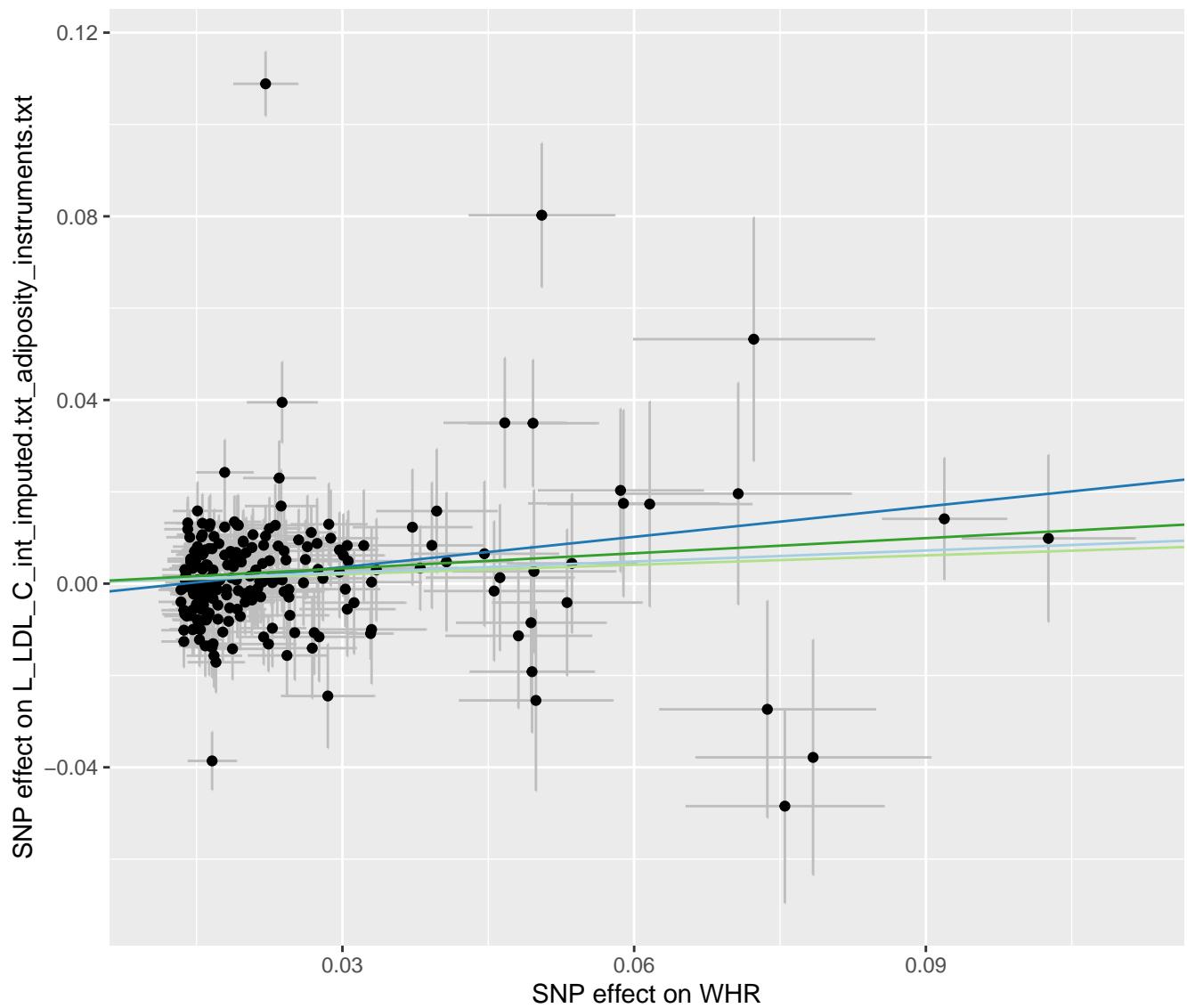
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



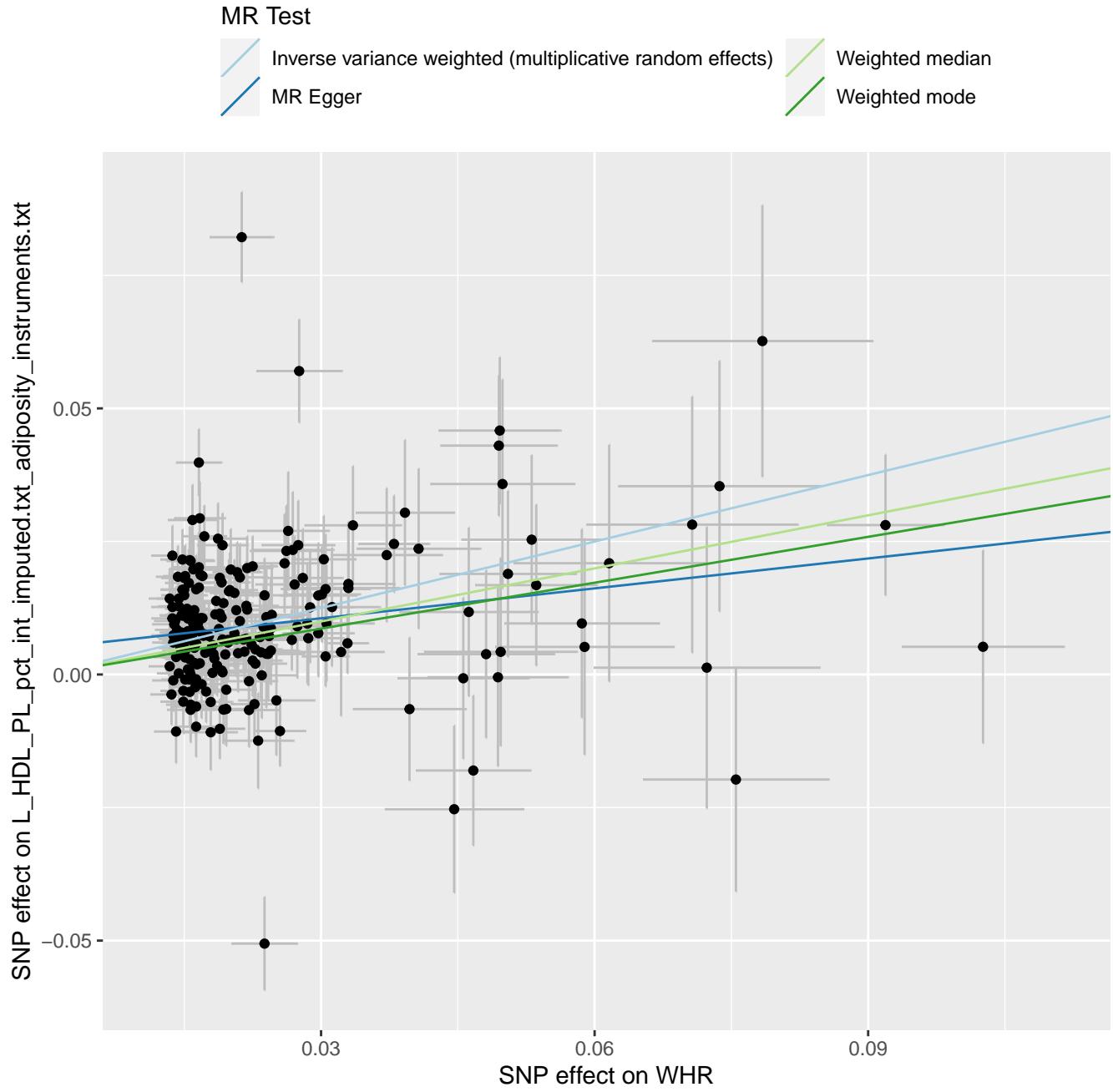
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



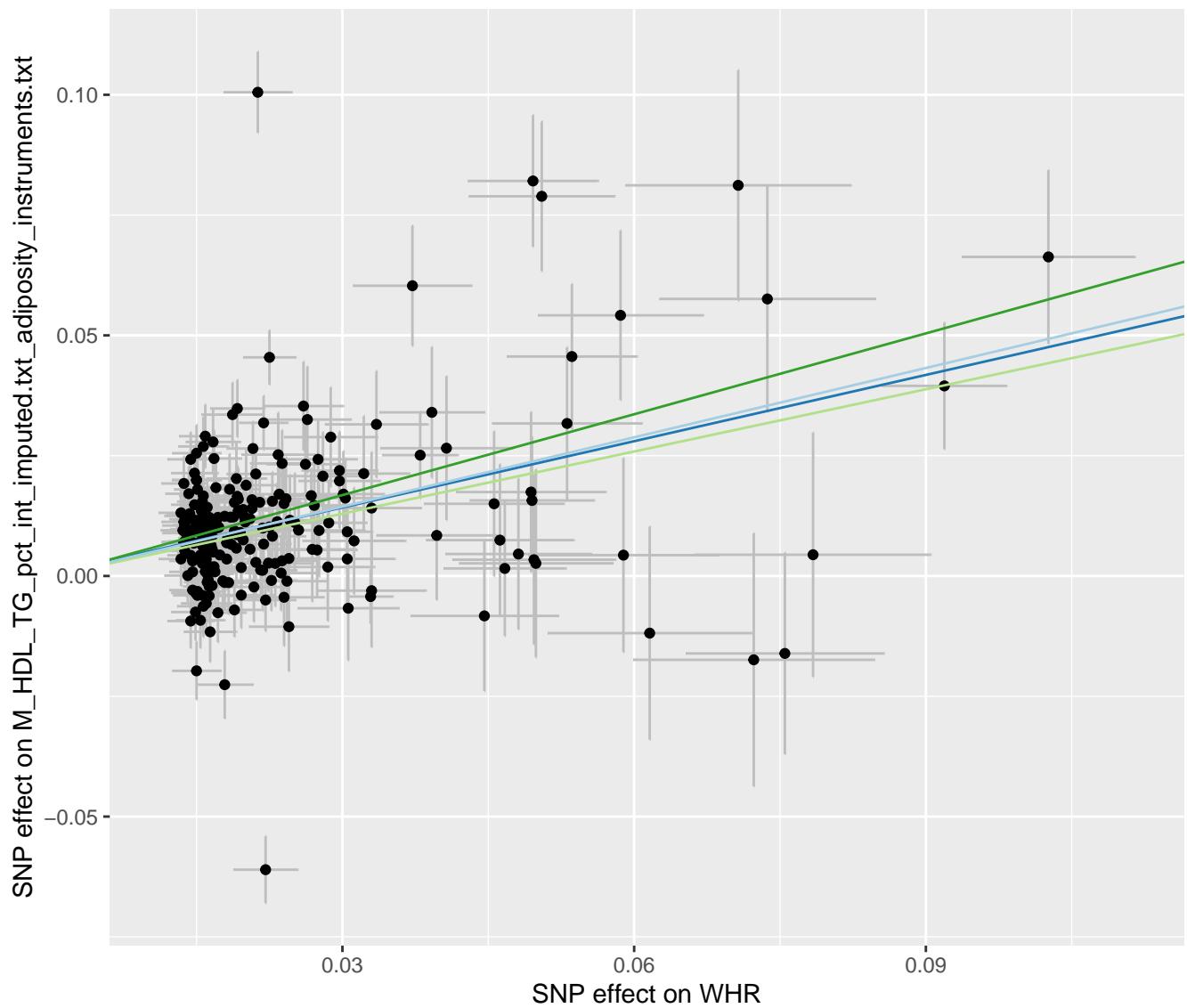
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

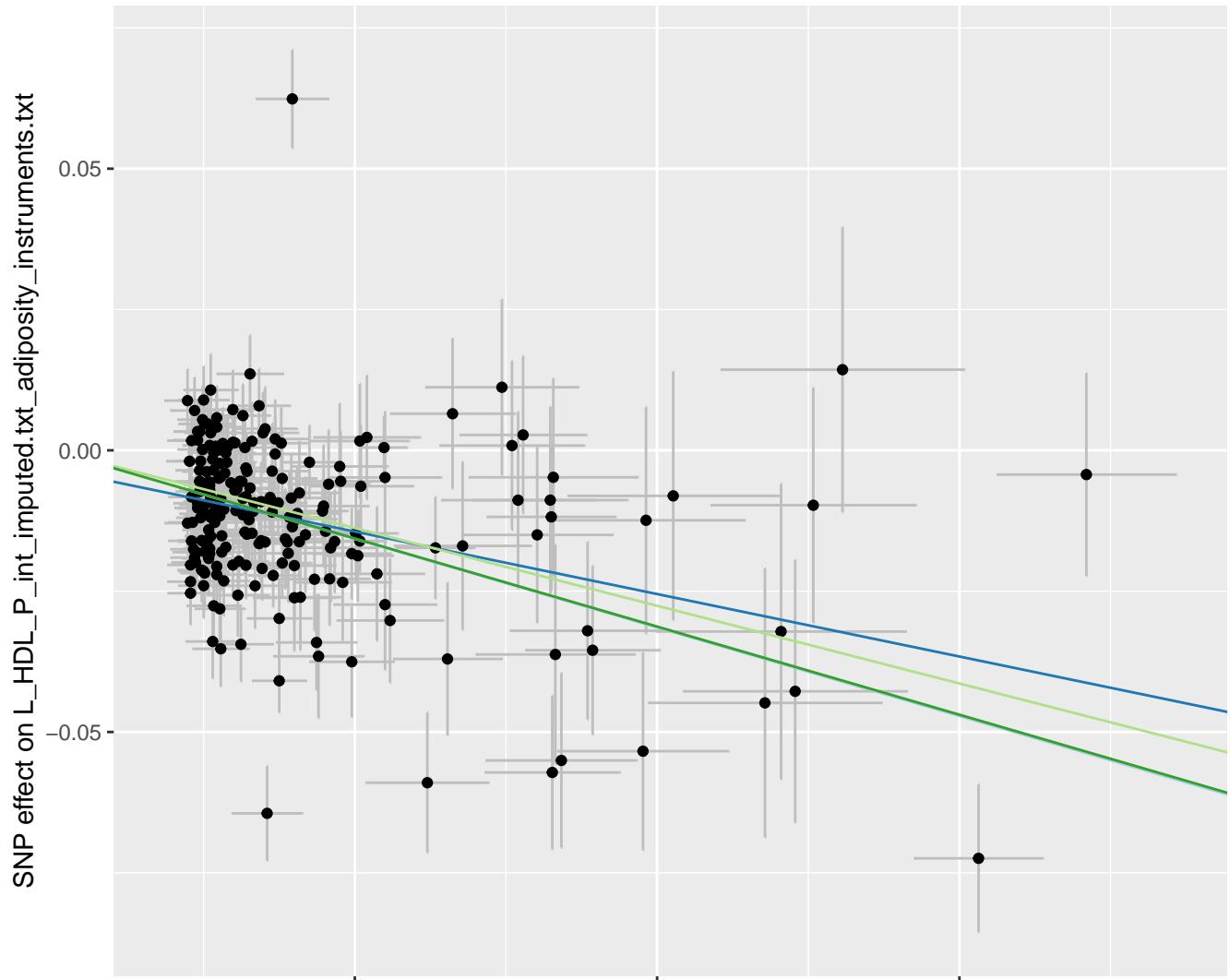
SNP effect on L_HDL_P_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.06

0.09



MR Test



Inverse variance weighted (multiplicative random effects)



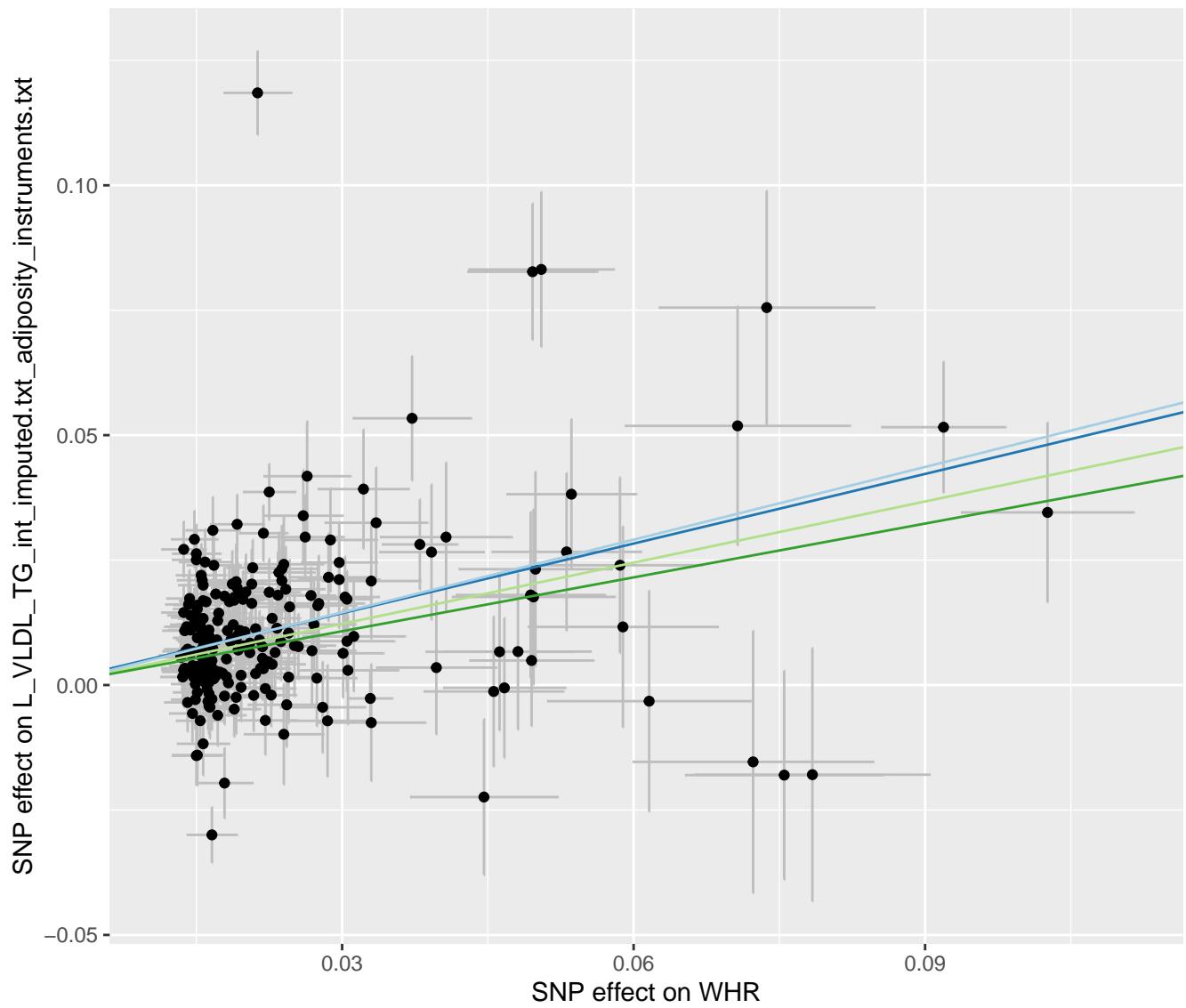
MR Egger



Weighted median



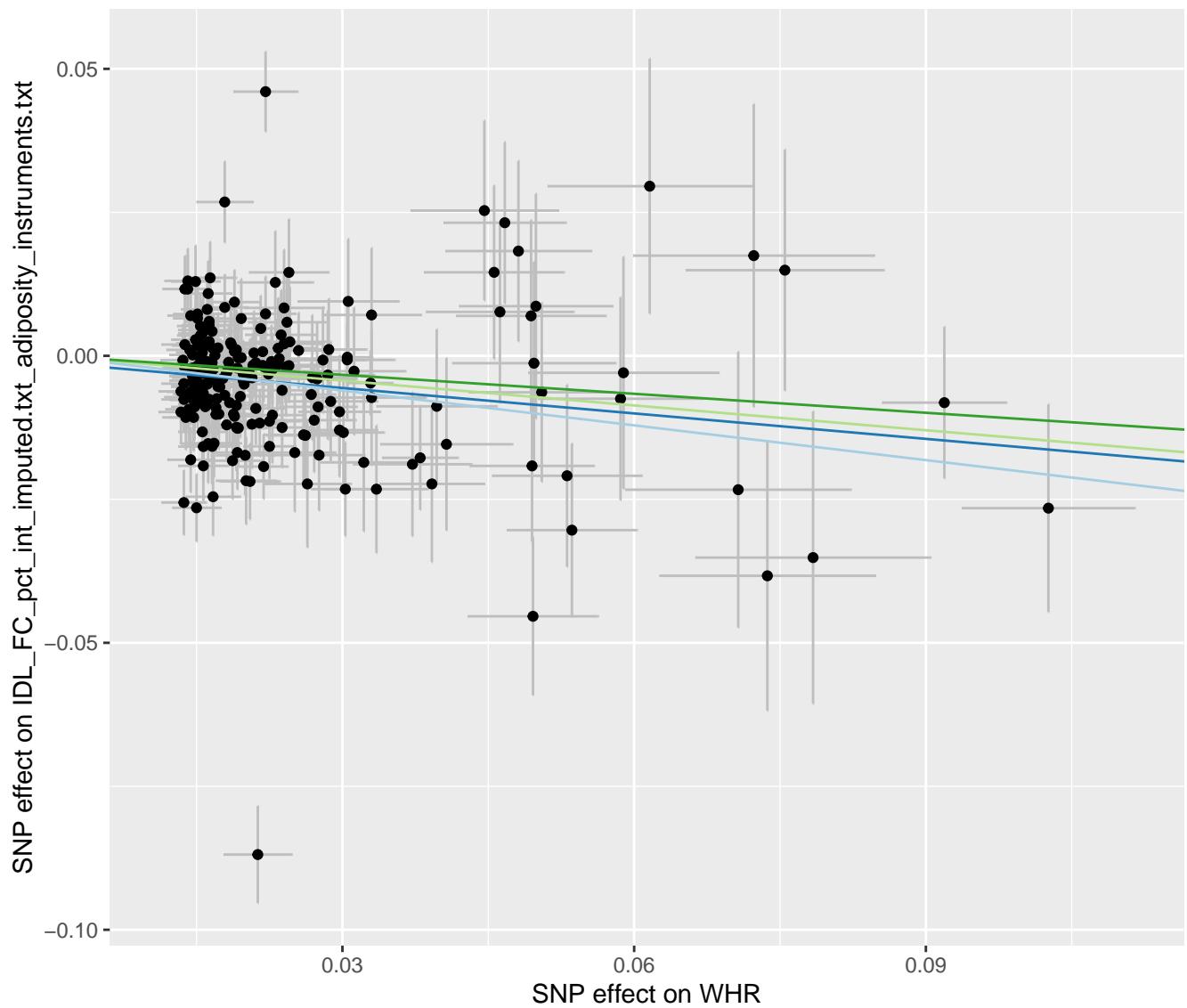
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



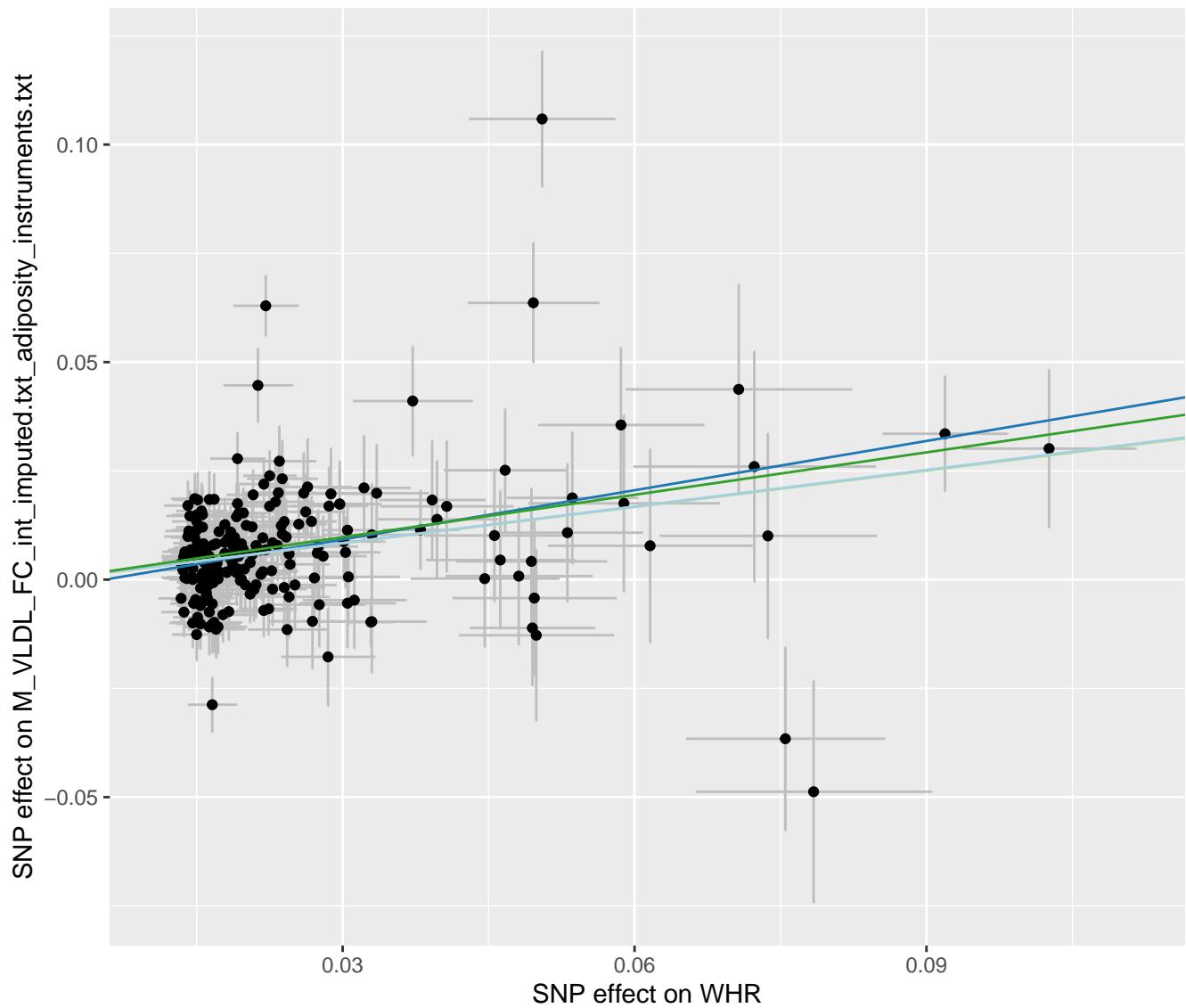
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



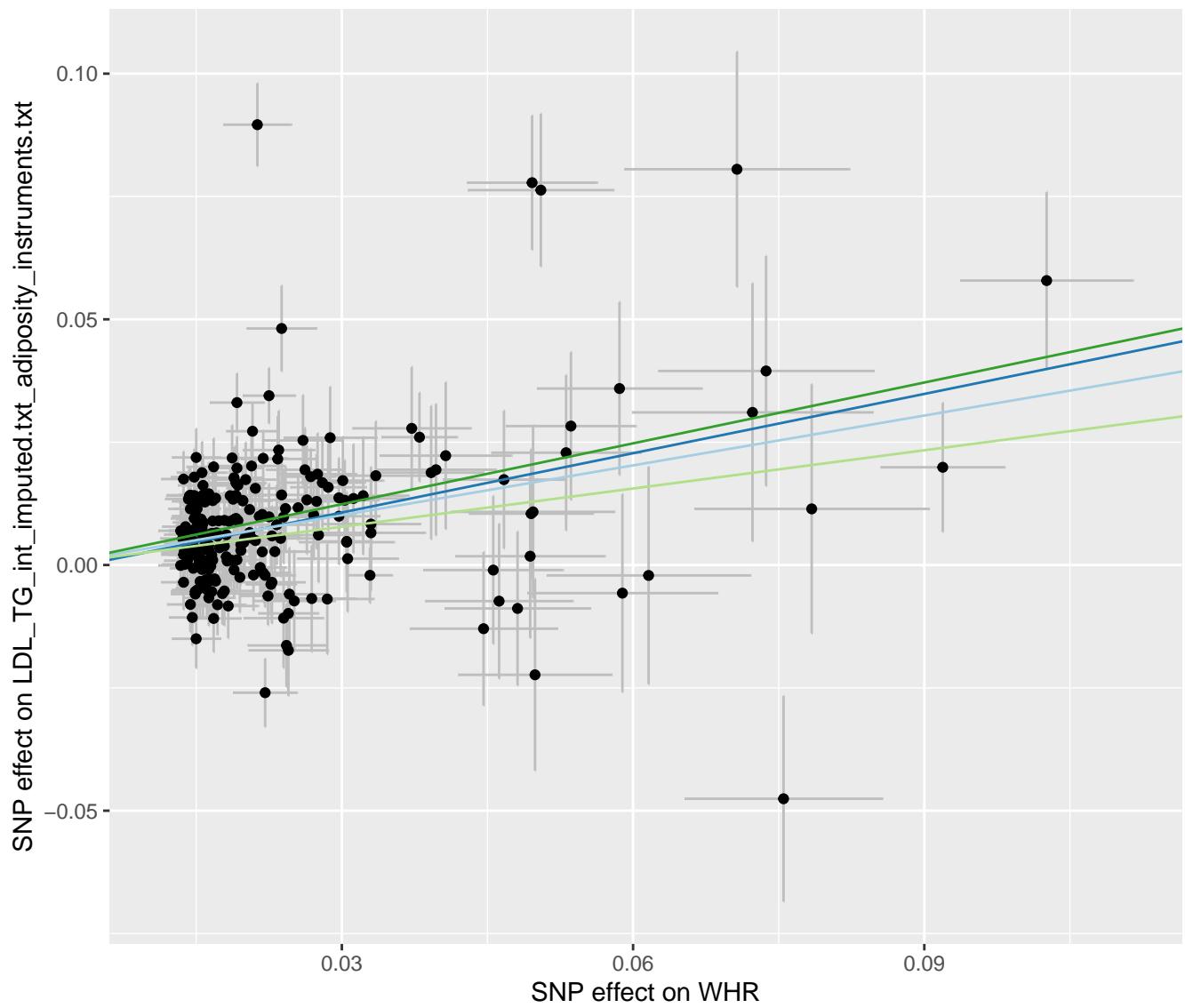
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



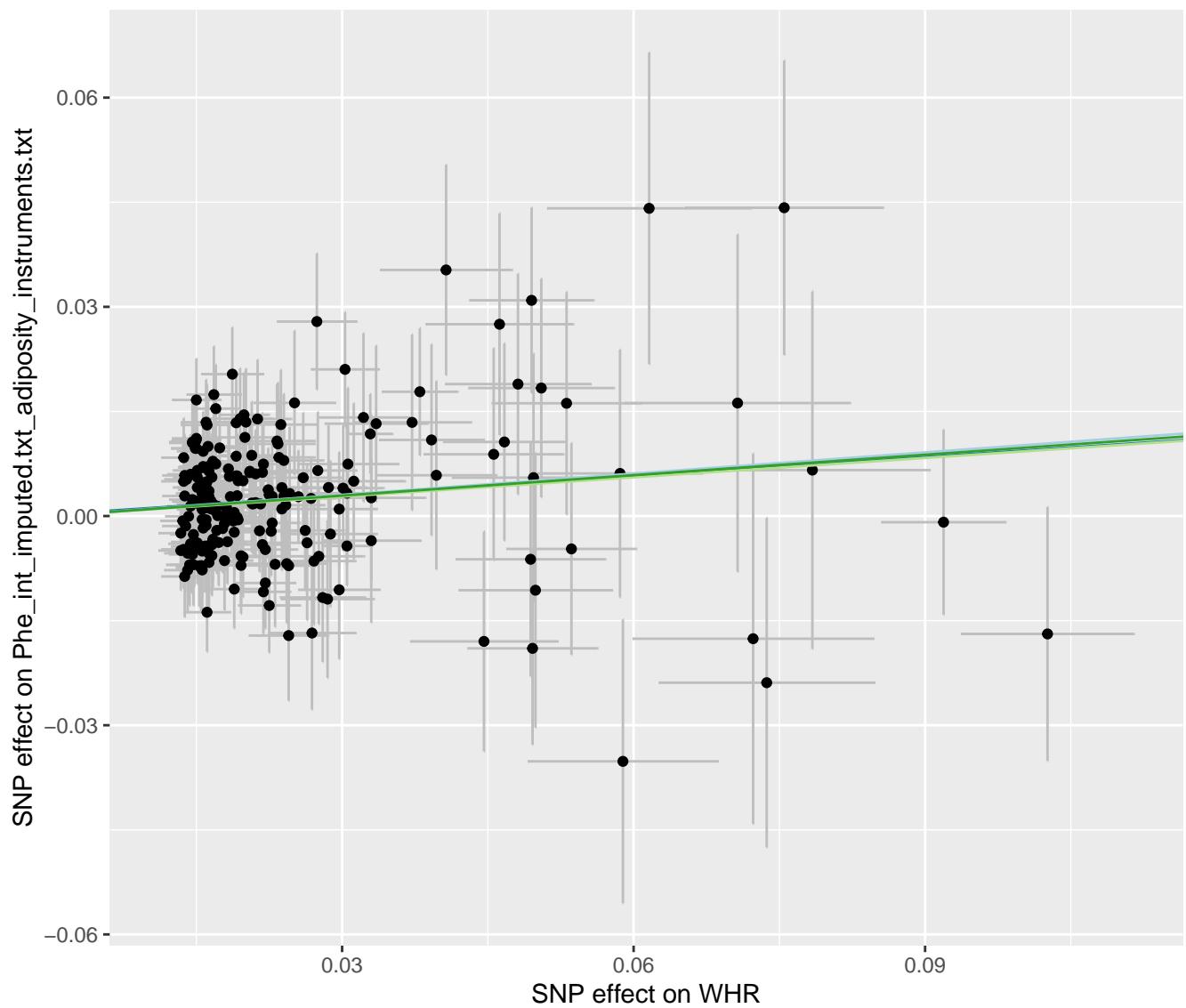
MR Egger



Weighted median



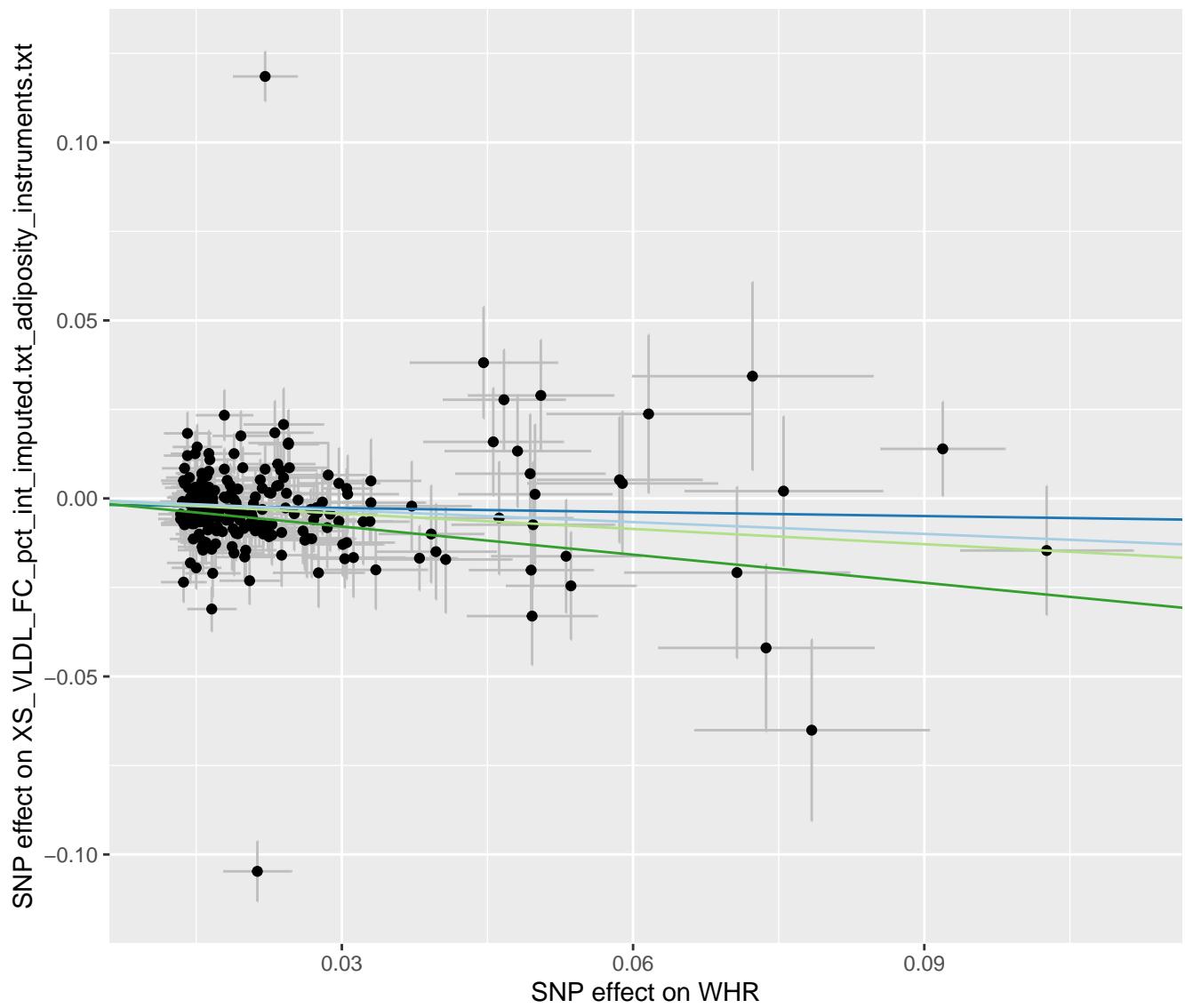
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



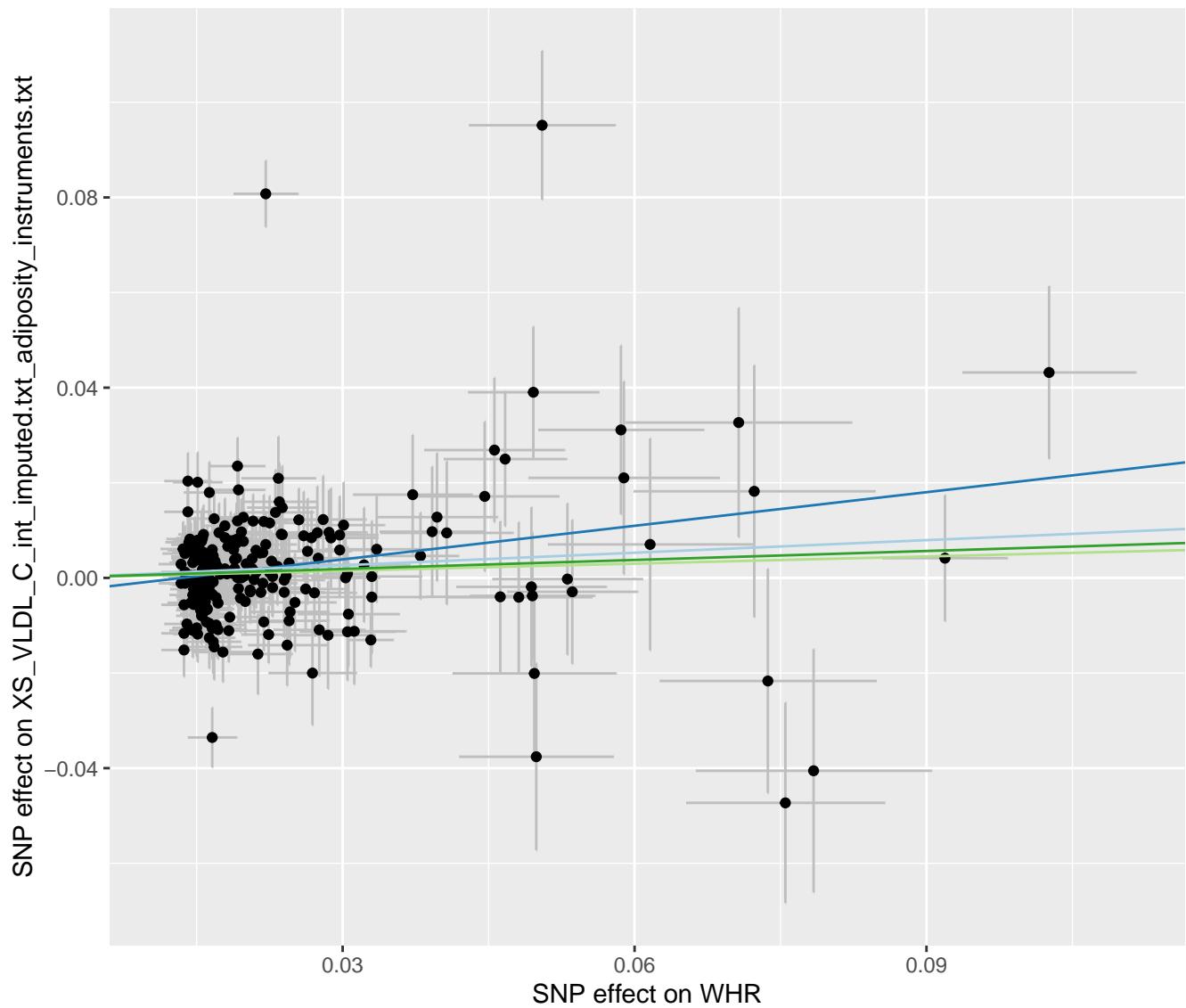
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

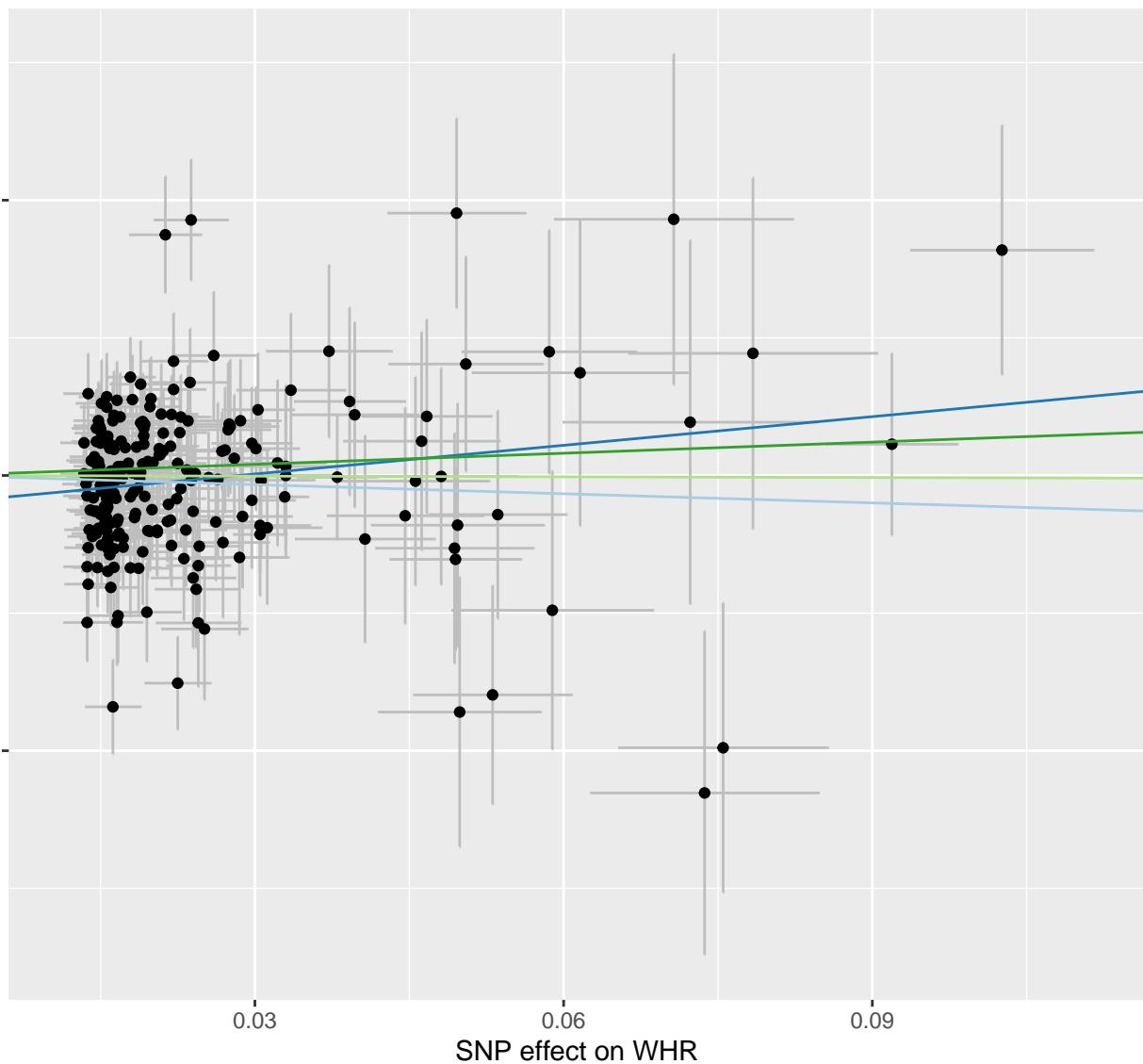


Weighted median



Weighted mode

SNP effect on DHA_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



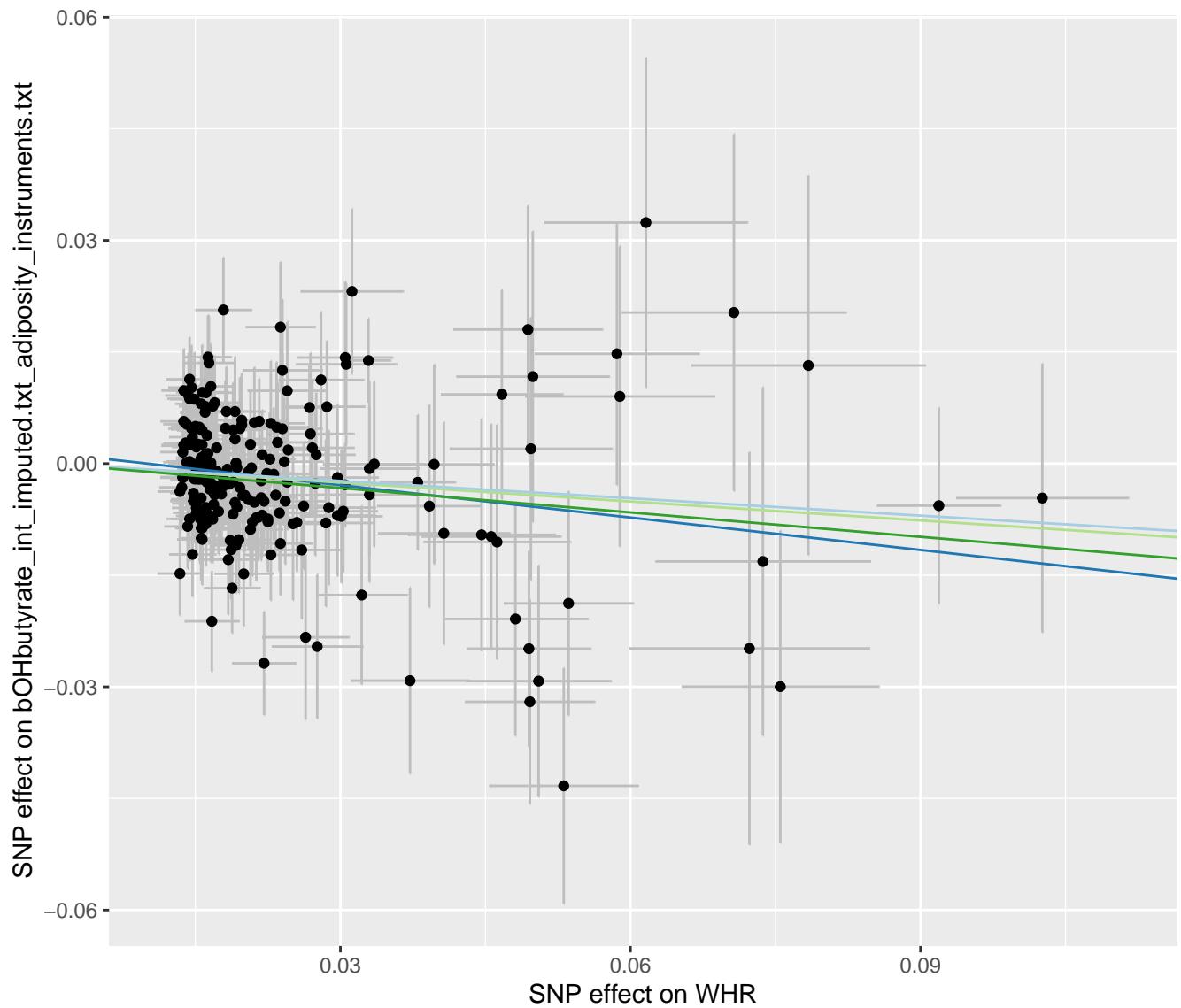
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on Gly_int_imputed.txt_adiposity_instruments.txt

0.03

SNP effect on WHR

0.050

0.025

0.000

-0.025

-0.050

MR Test



Inverse variance weighted (multiplicative random effects)



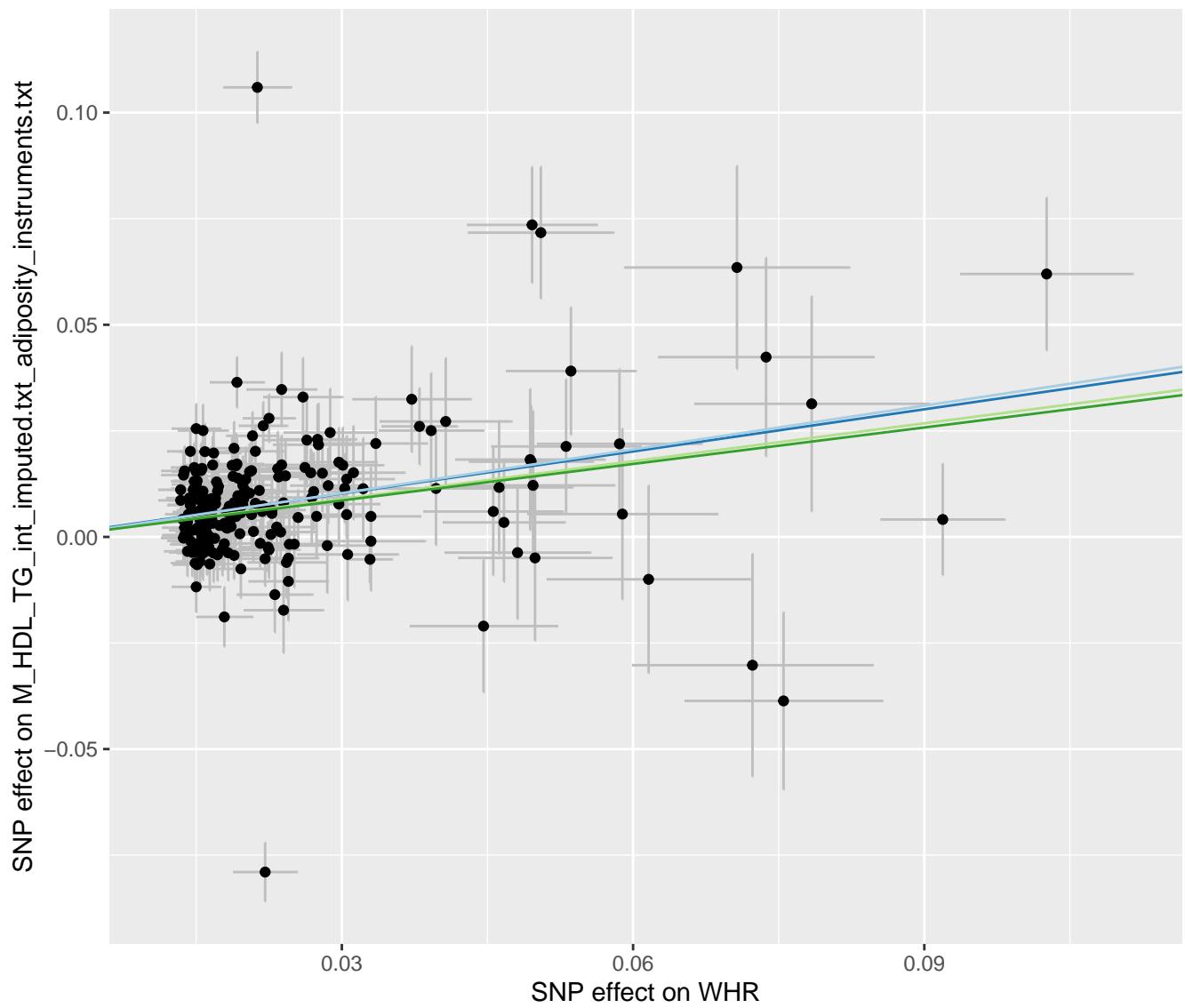
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



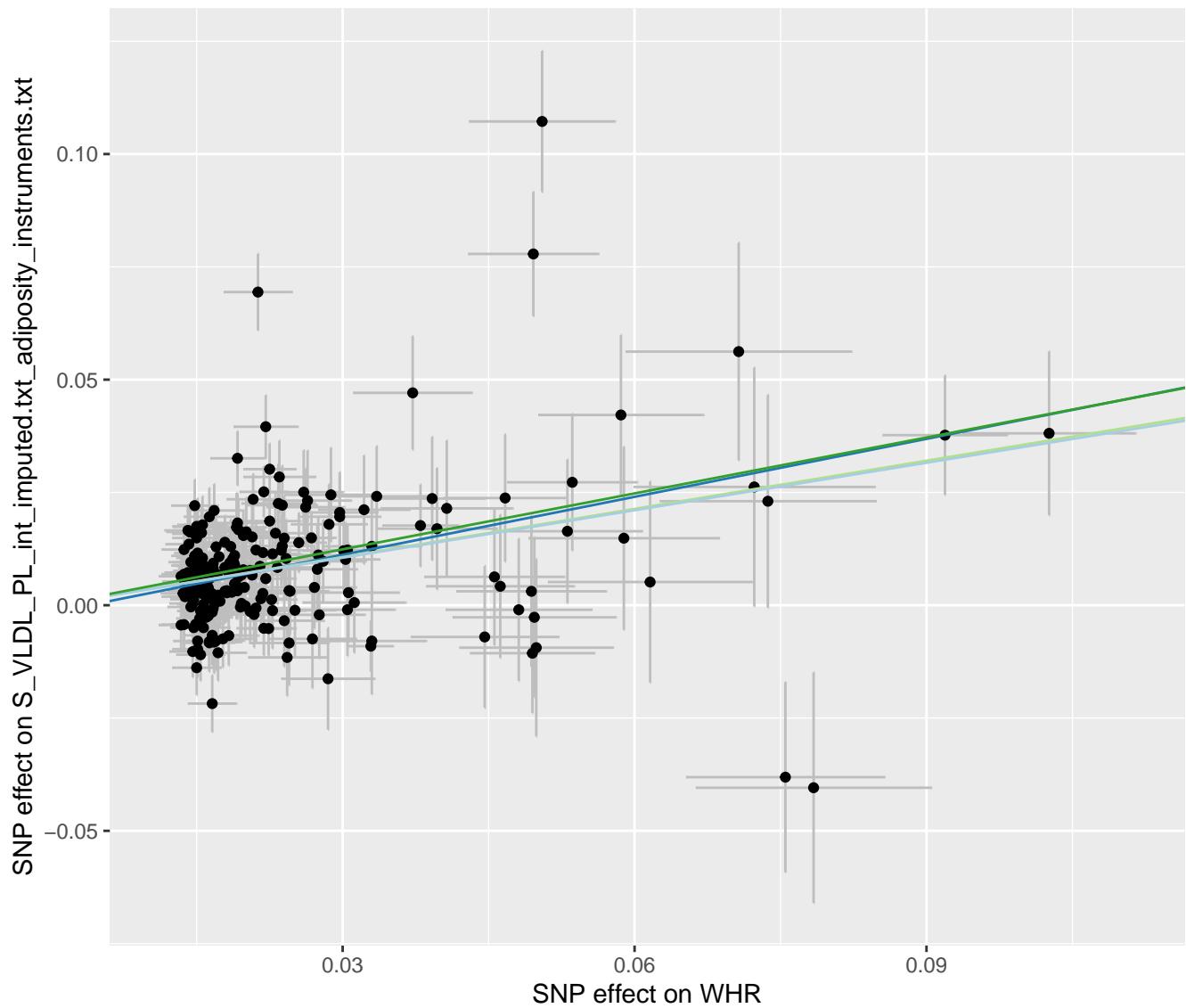
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



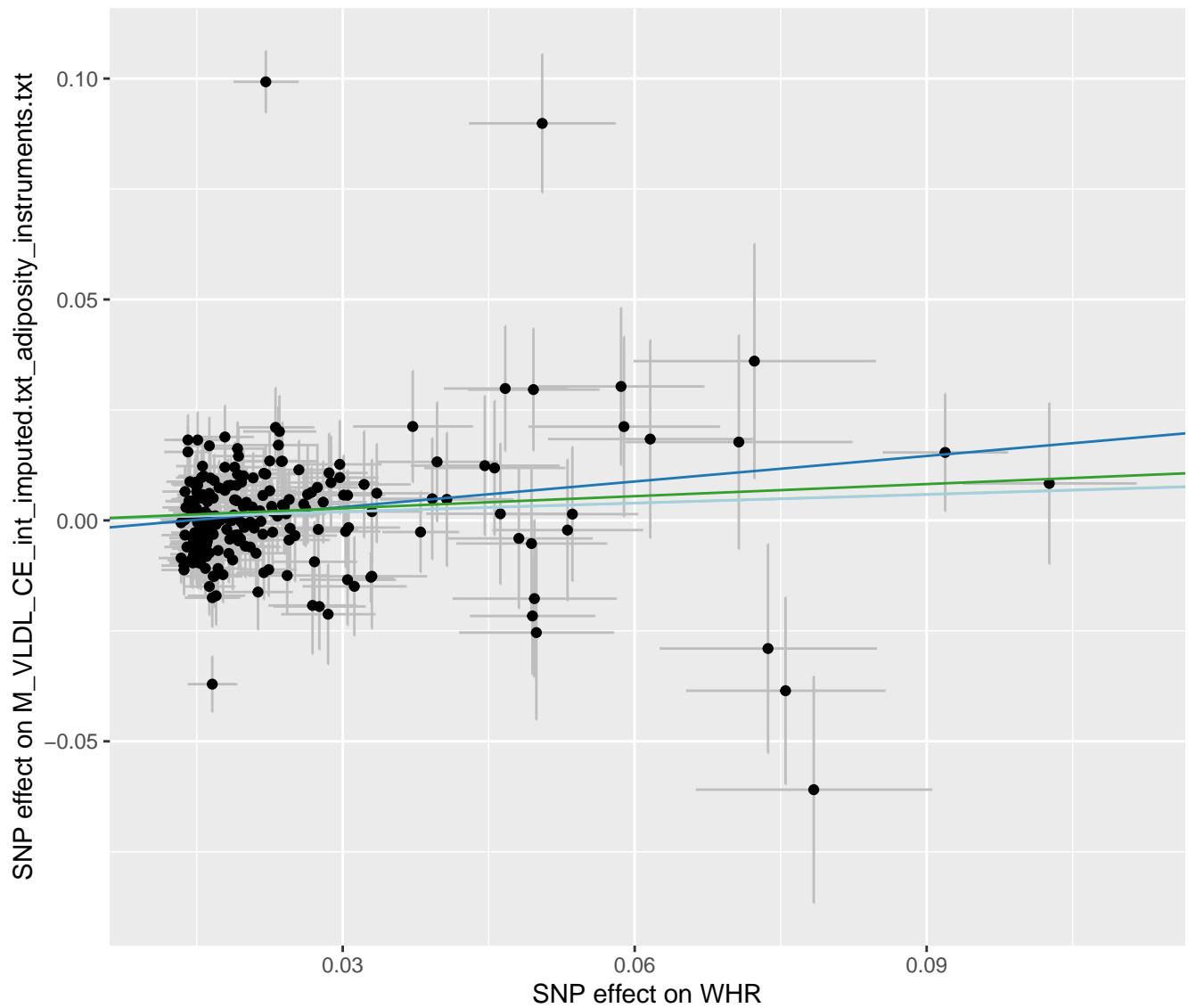
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



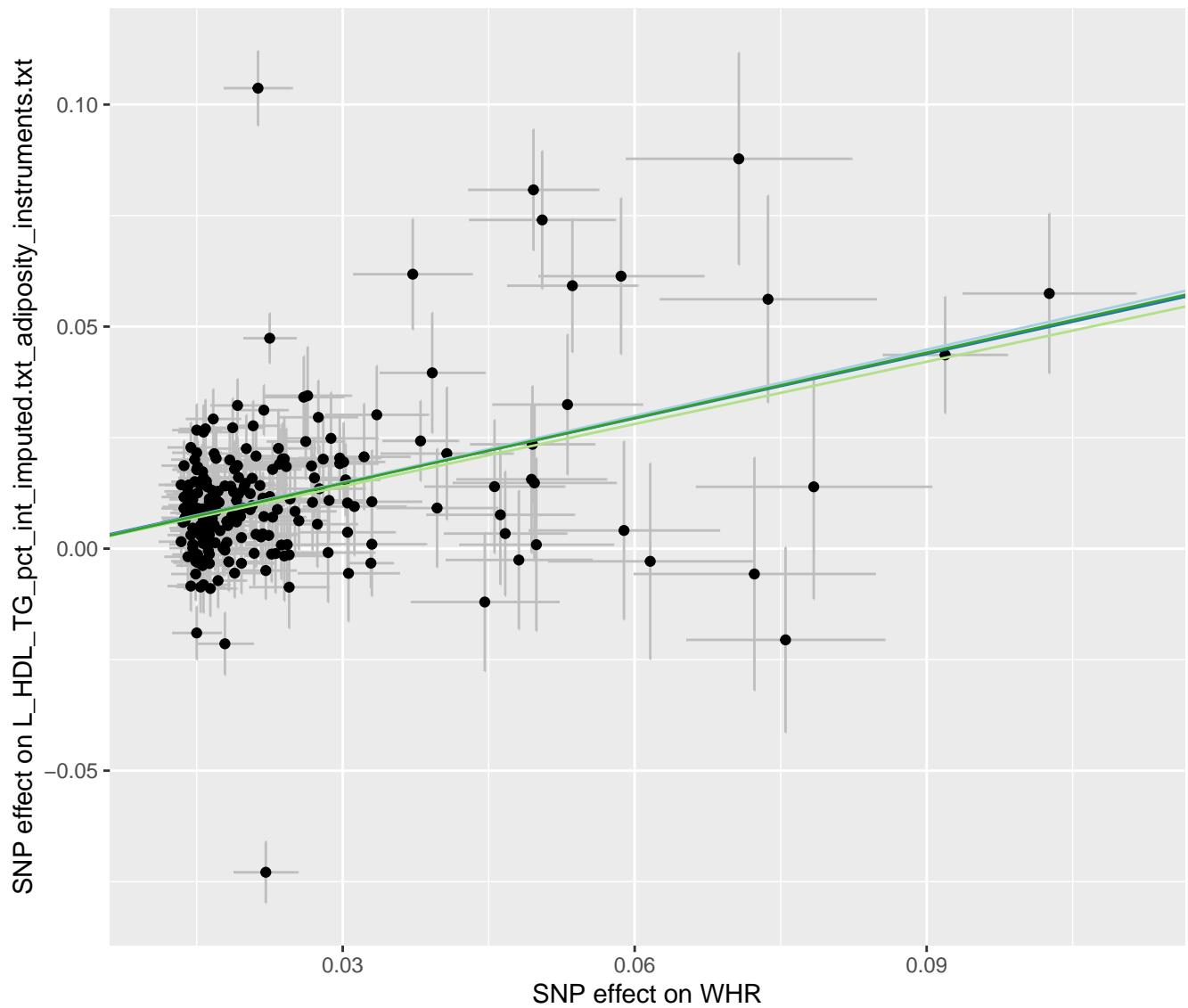
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right.

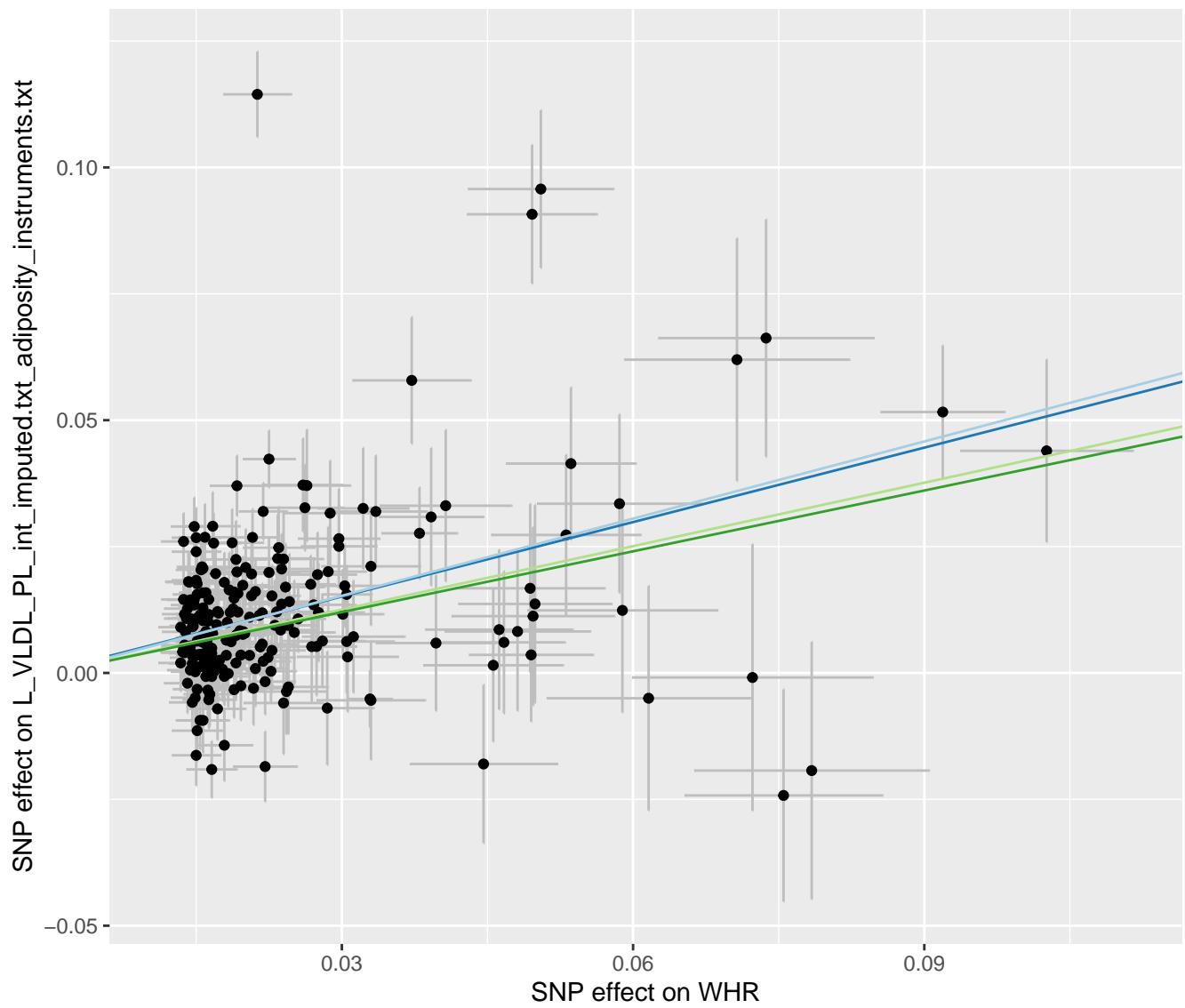
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

SNP effect on HDL_PL_int_imputed.txt_adiposity_instruments.txt

0.03

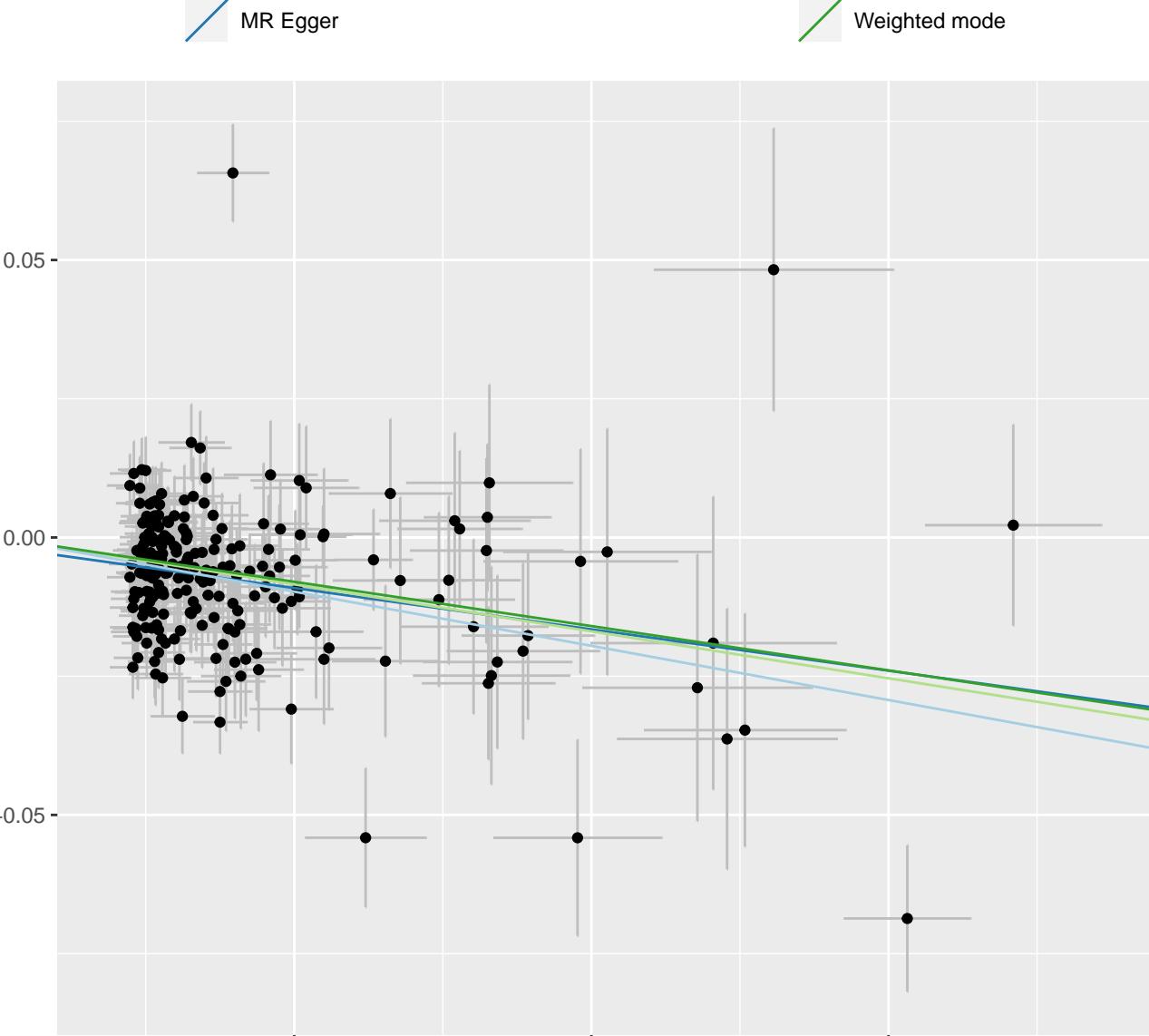
SNP effect on WHR

0.05

0.00

-0.05

0.09



MR Test



Inverse variance weighted (multiplicative random effects)



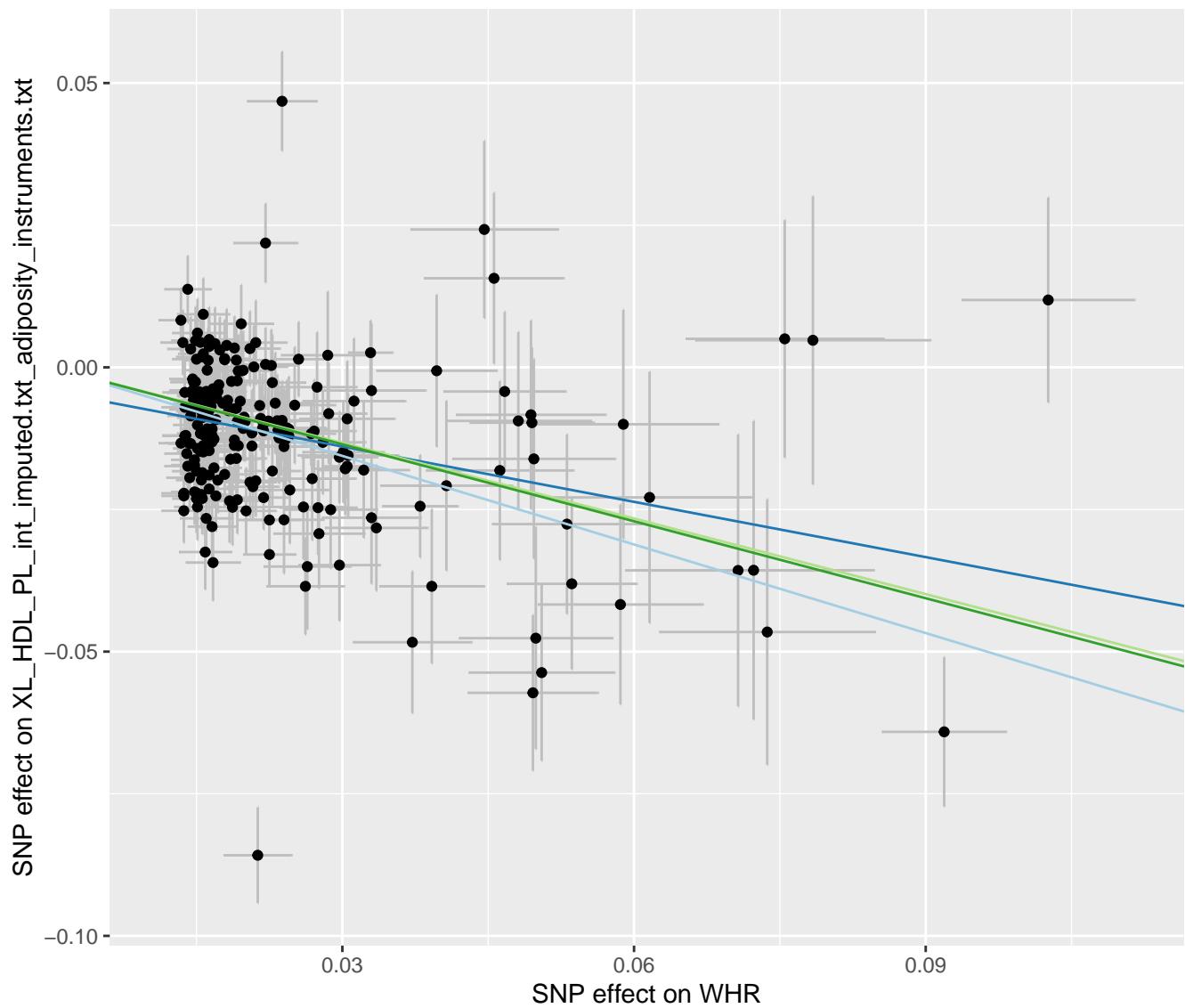
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



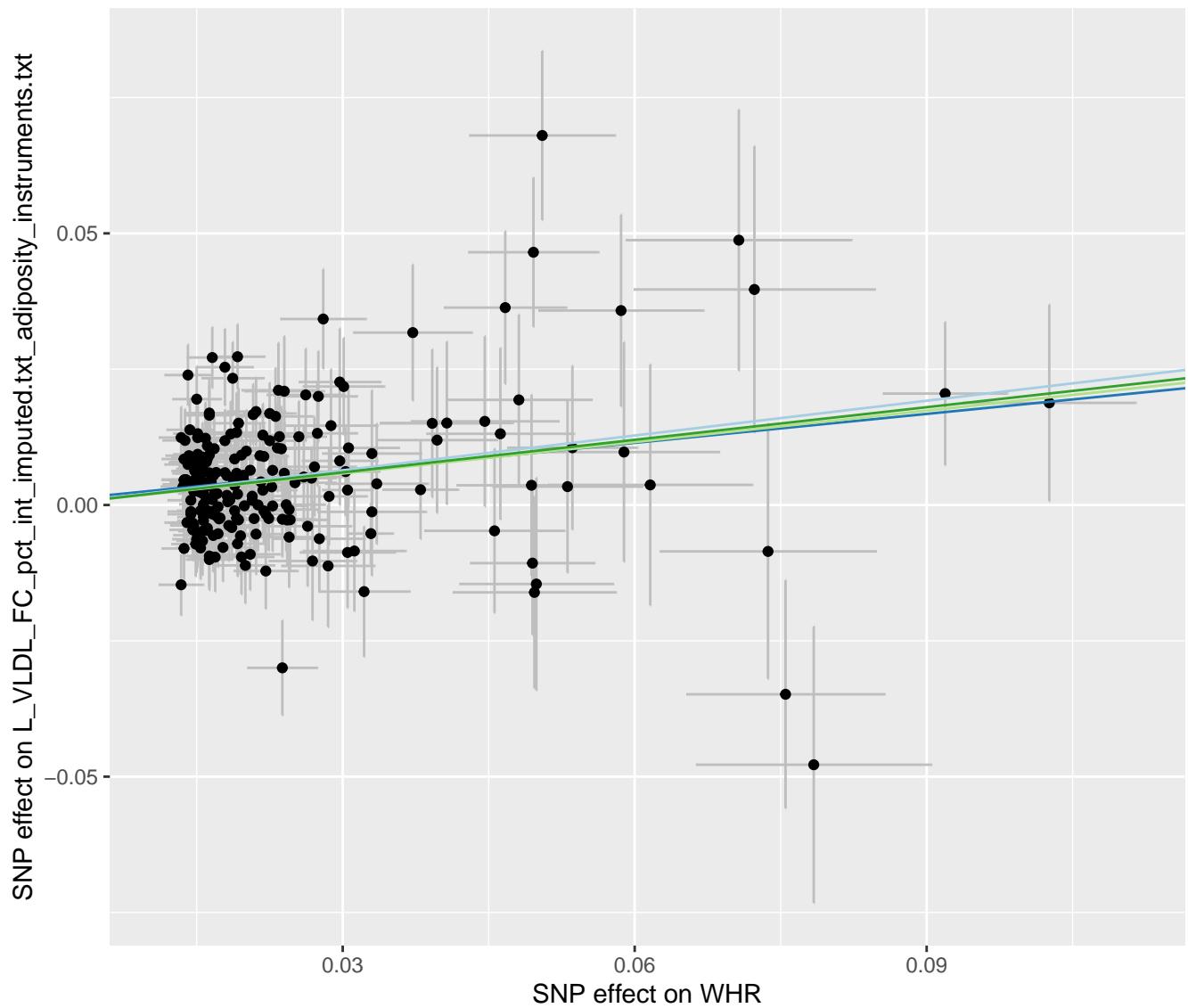
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



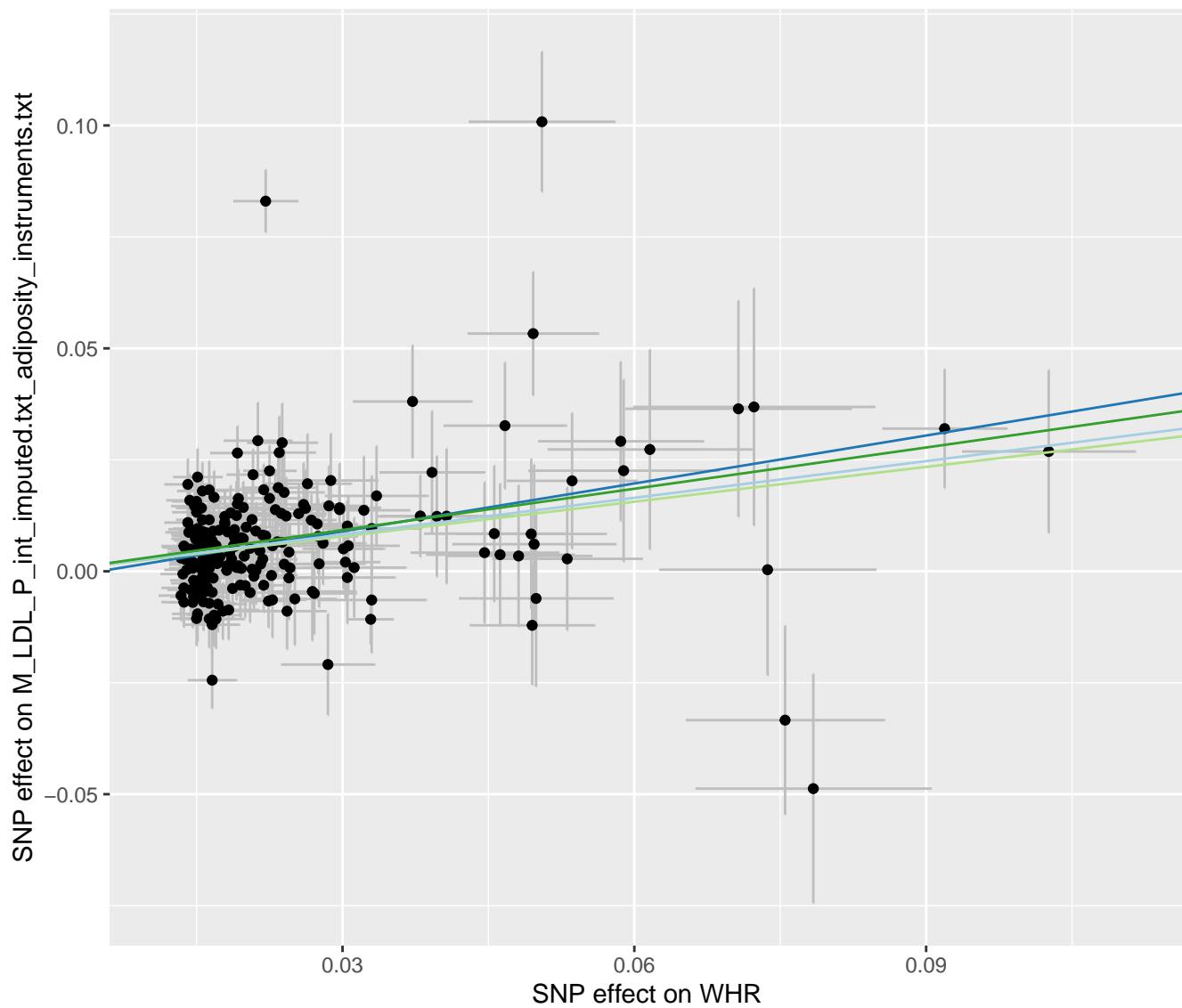
MR Egger



Weighted median



Weighted mode



MR Test

A blue line that slopes upwards from left to right, starting near the bottom-left and ending near the top-right.

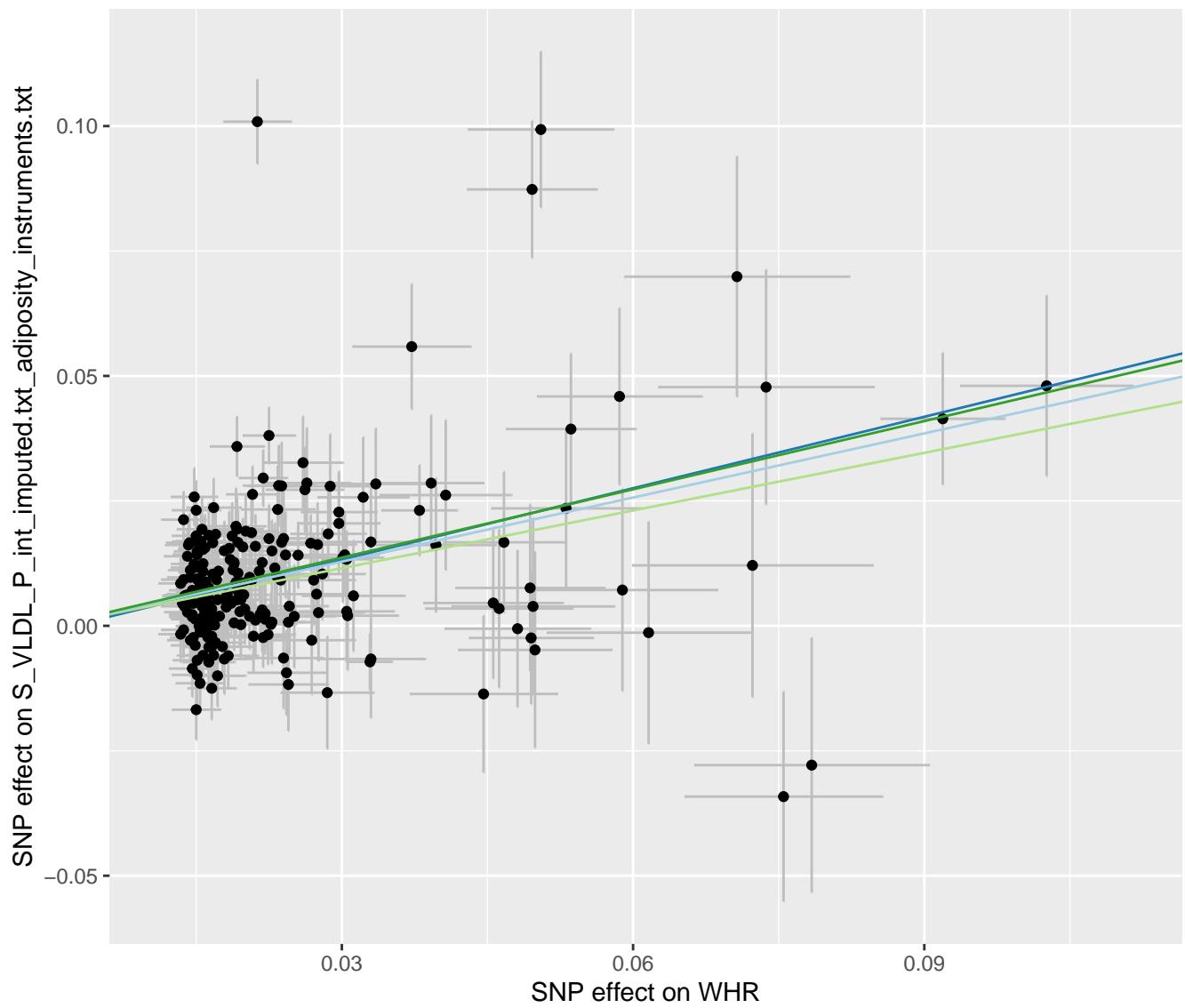
Inverse variance weighted (multiplicative random effects)

MR Egger

100

Weighted median

Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



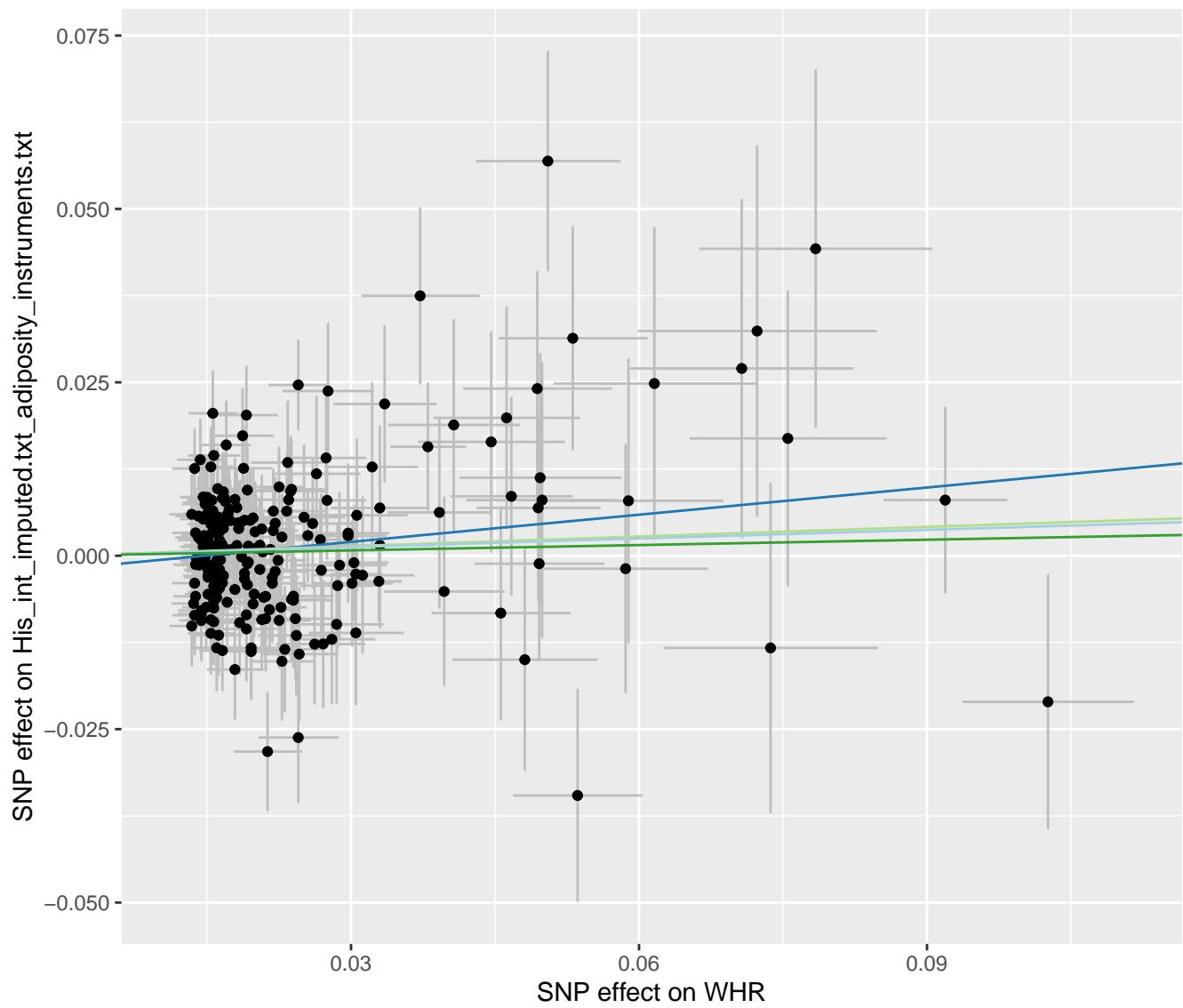
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



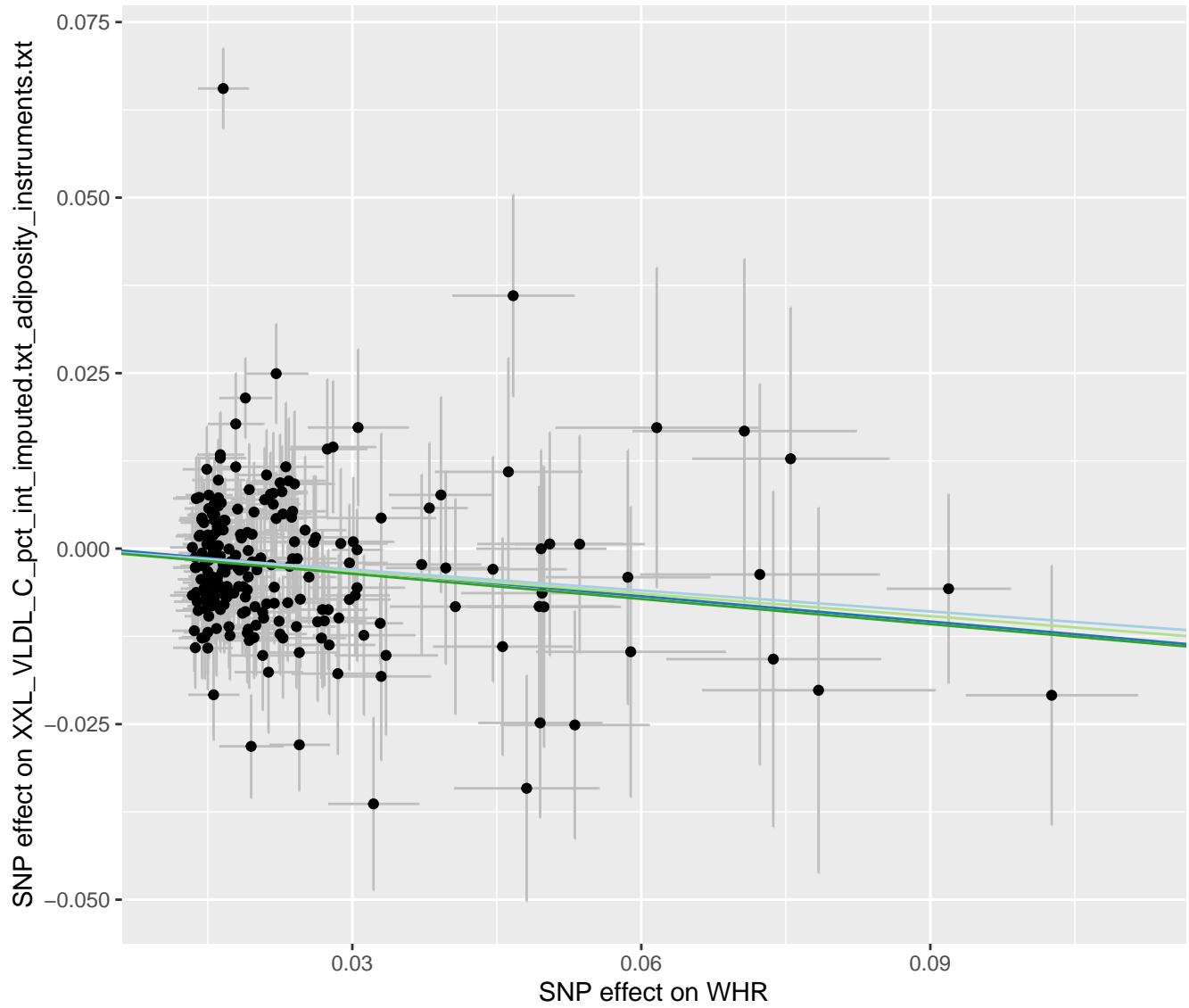
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



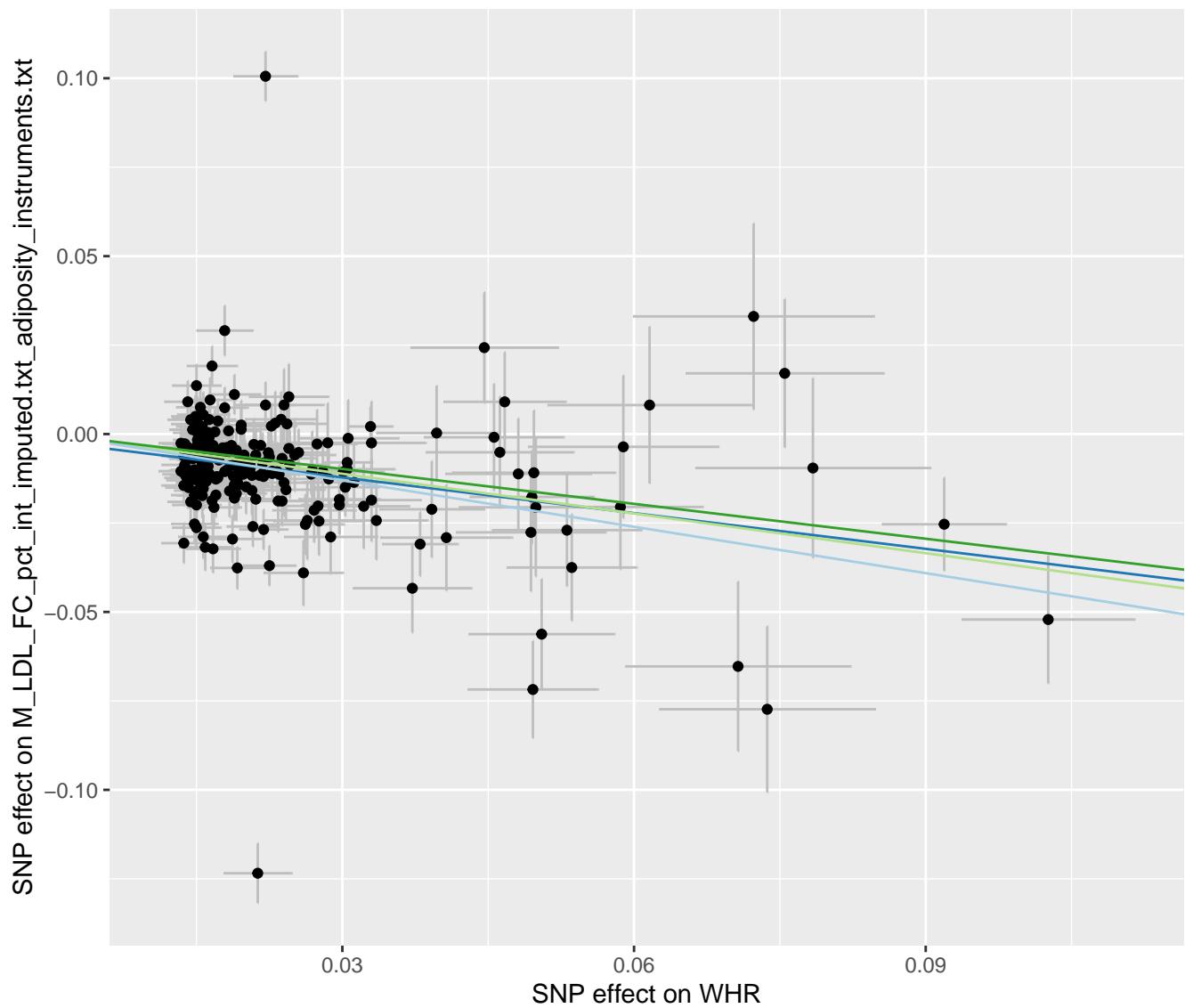
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



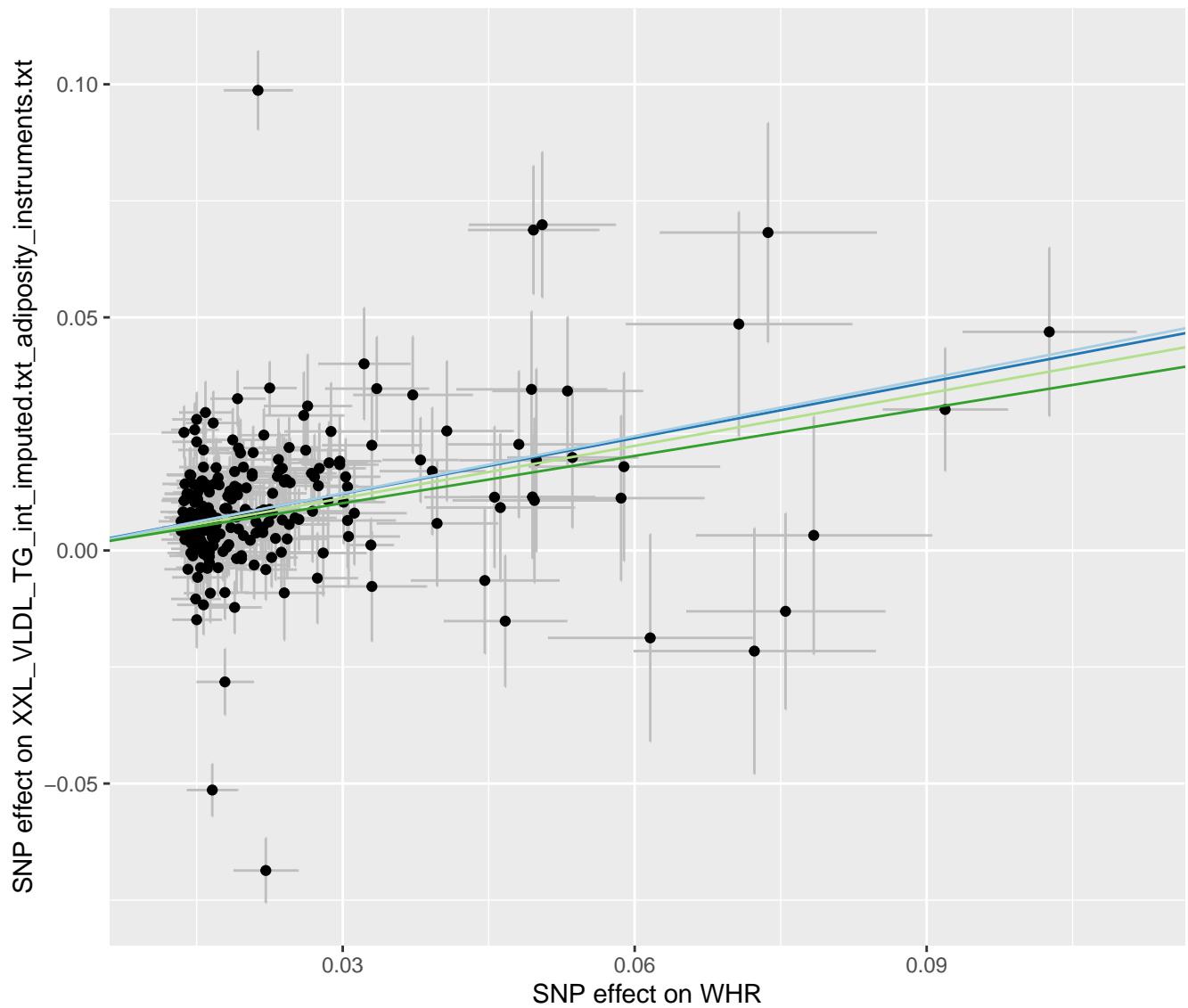
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



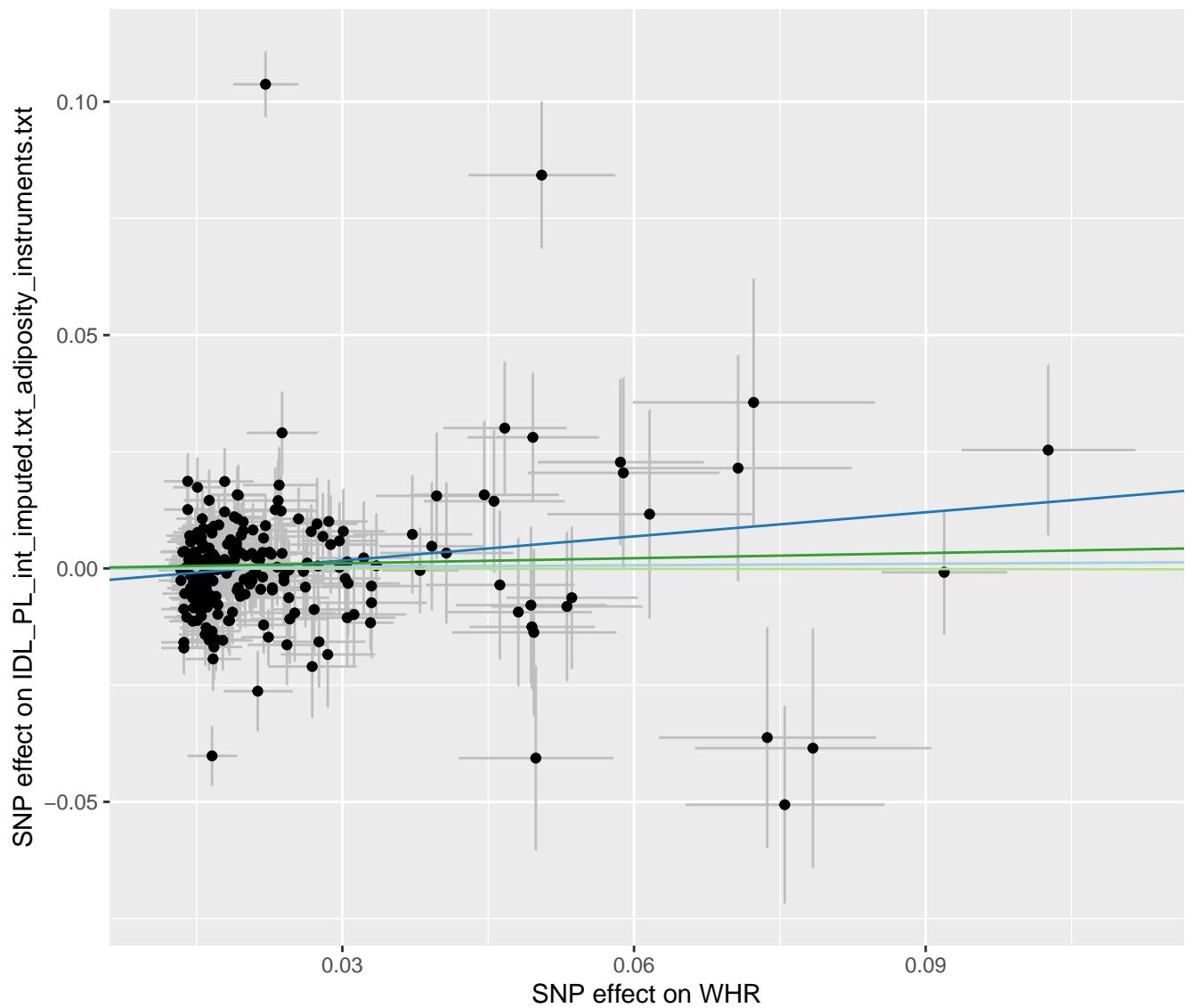
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

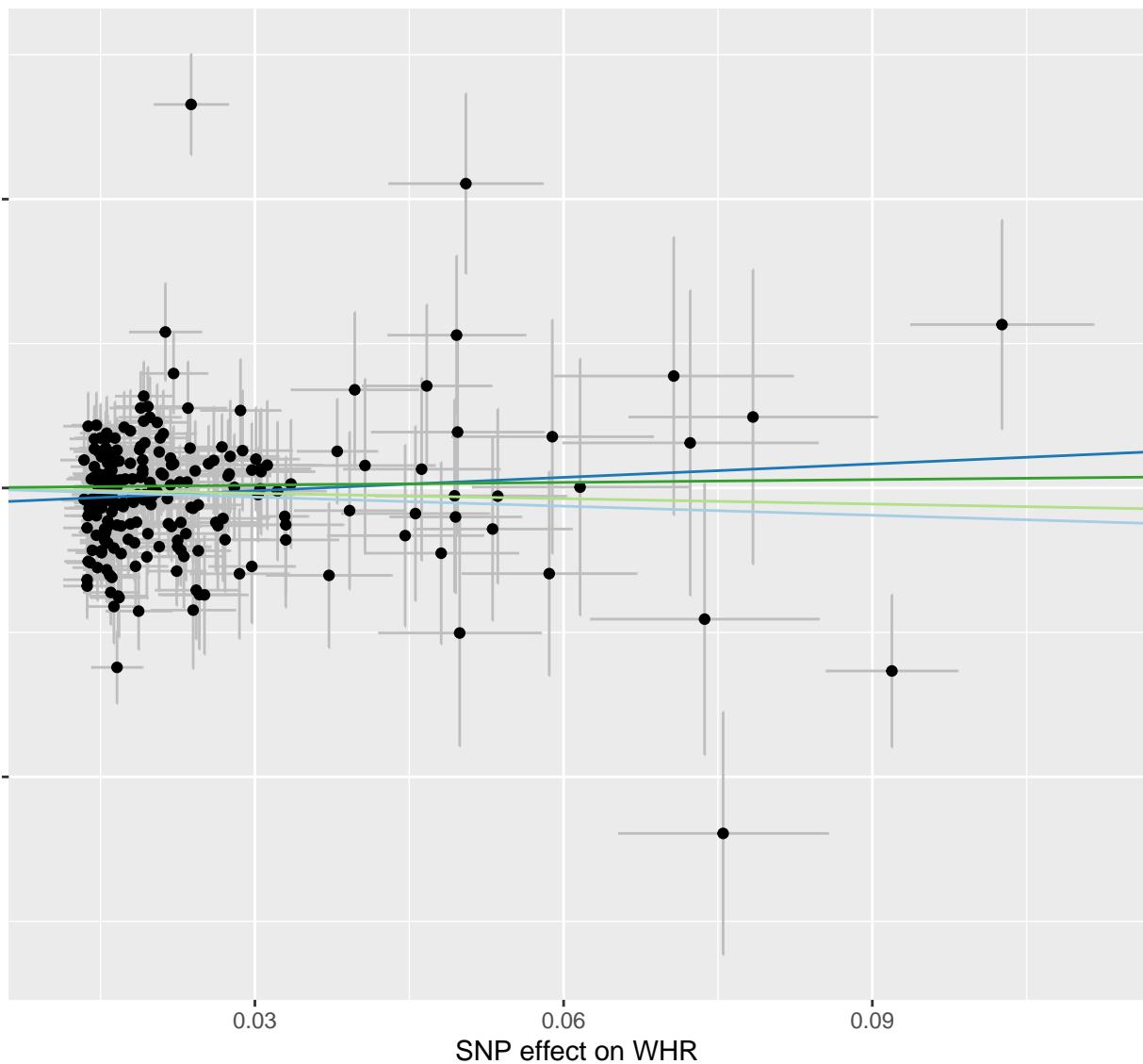


Weighted median



Weighted mode

SNP effect on Cholines_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

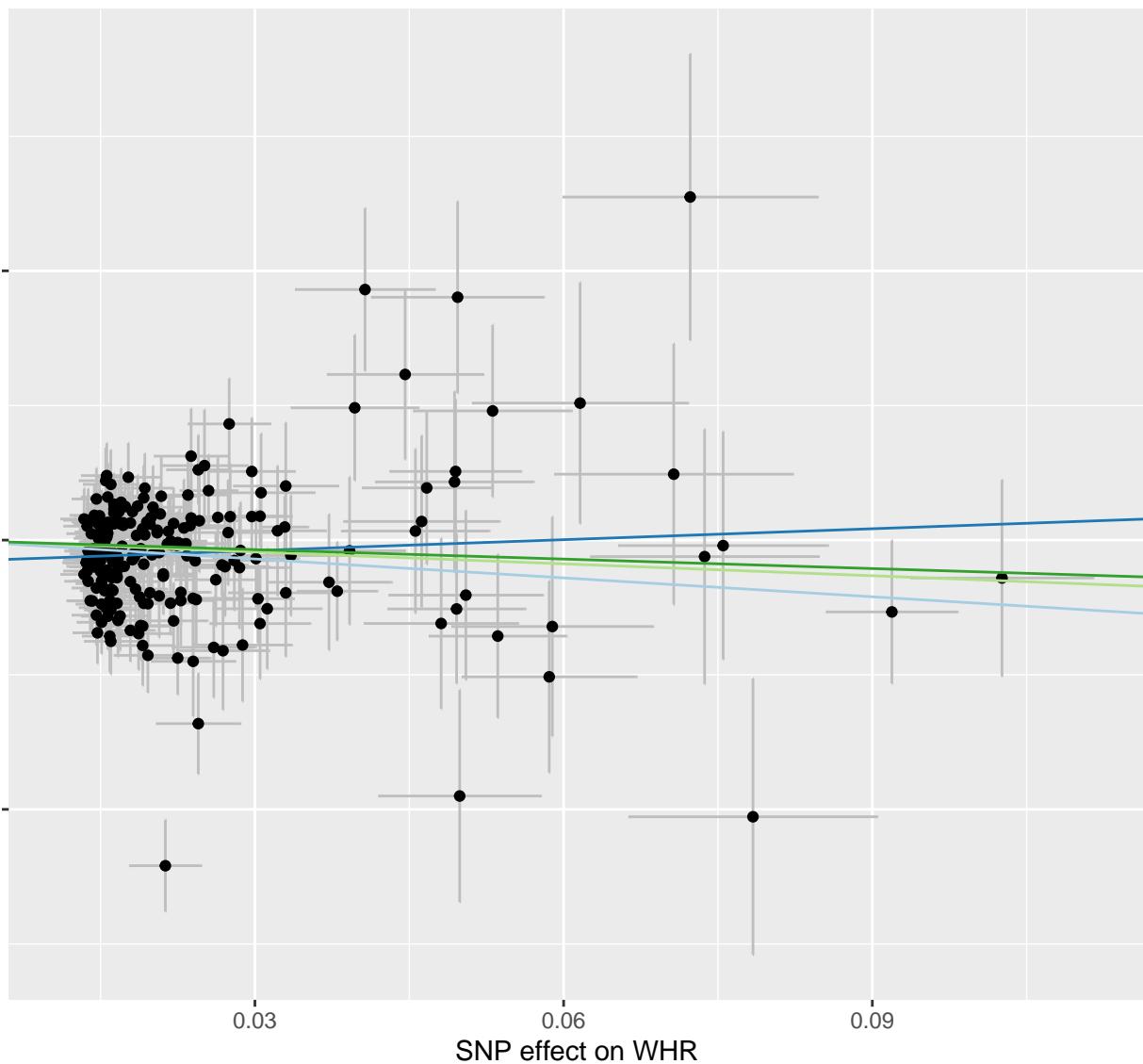


Weighted median



Weighted mode

SNP effect on Gln_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



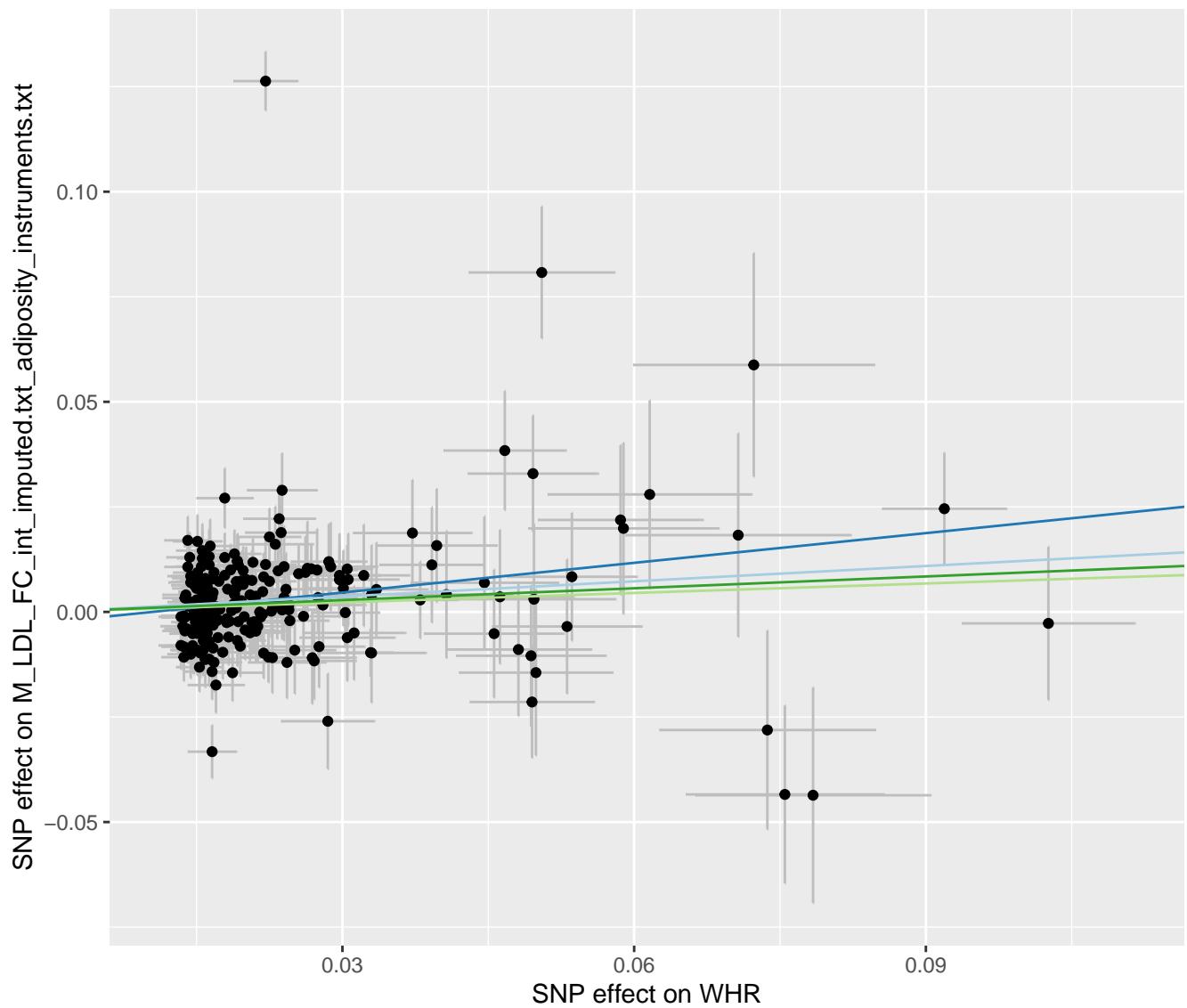
MR Egger



Weighted median

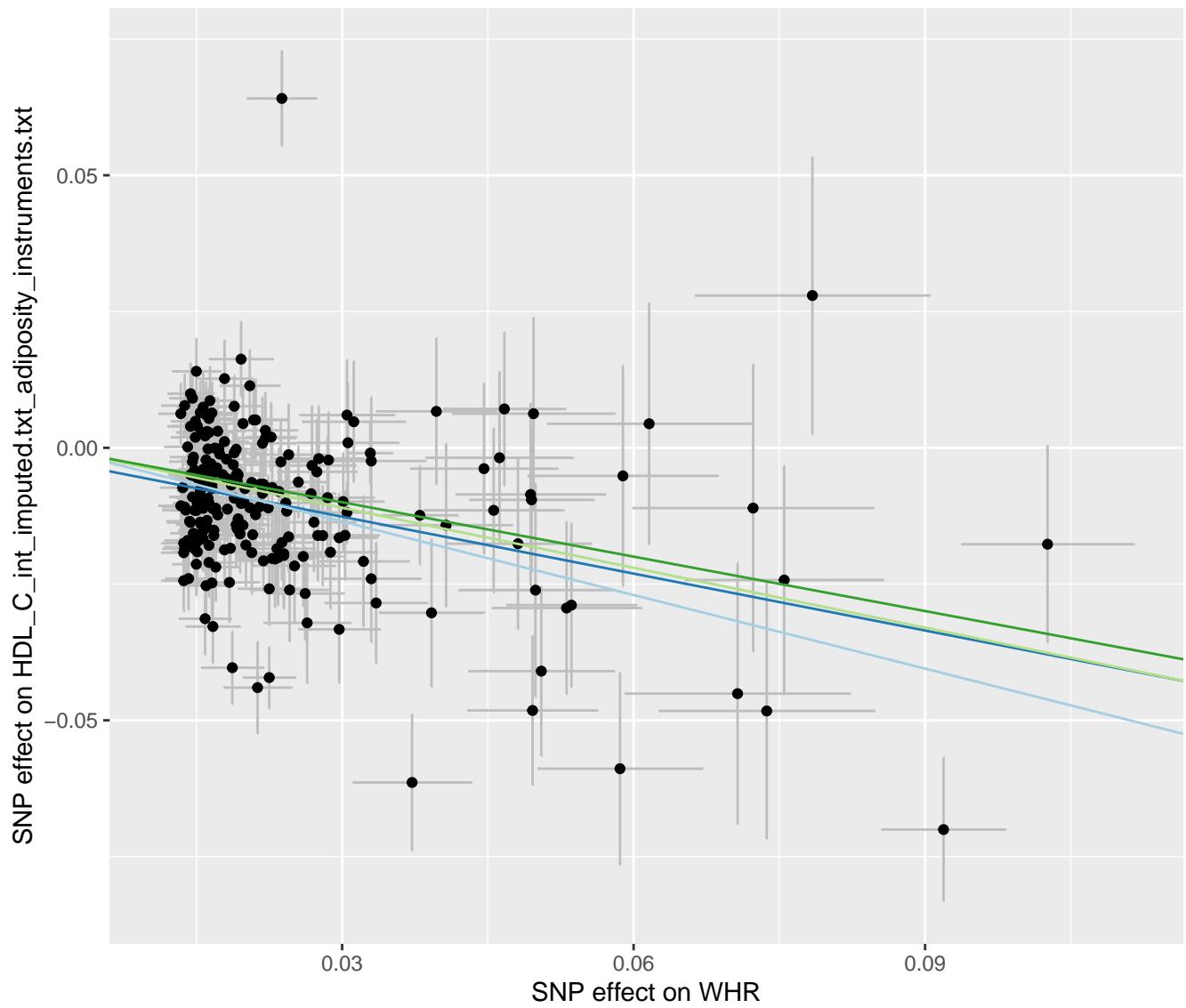


Weighted mode



MR Test

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



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

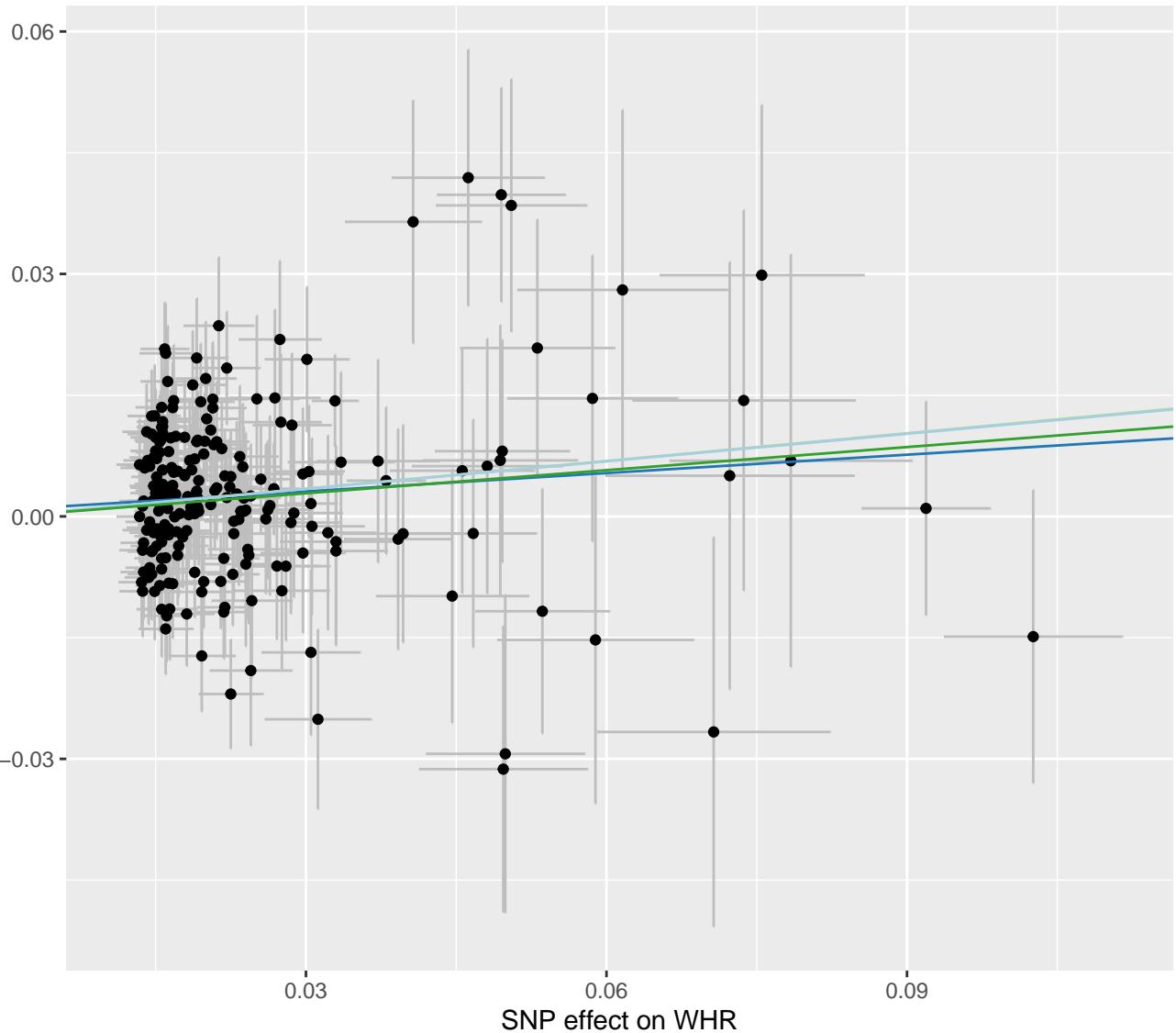


Weighted median



Weighted mode

SNP effect on Tyr_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



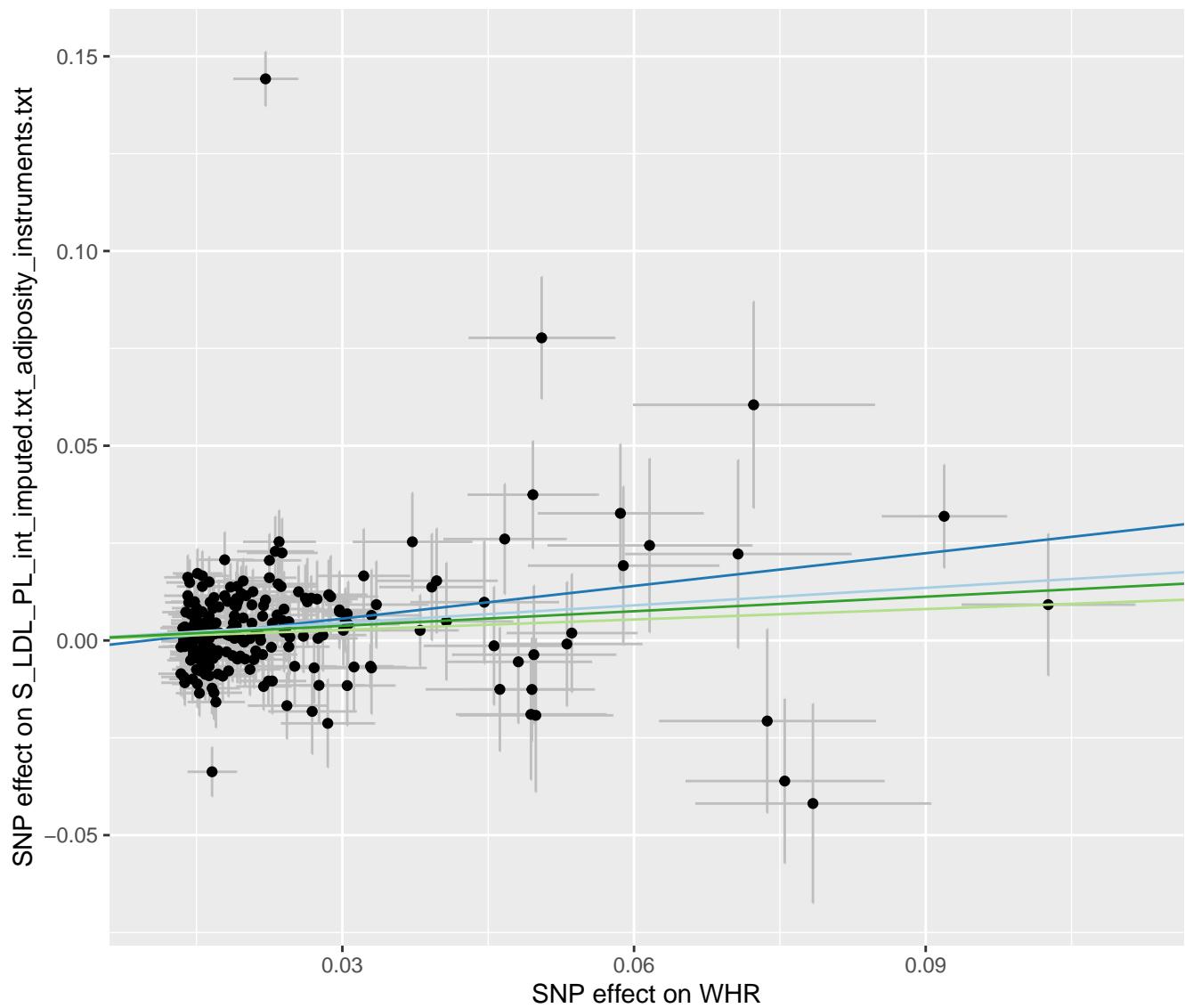
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



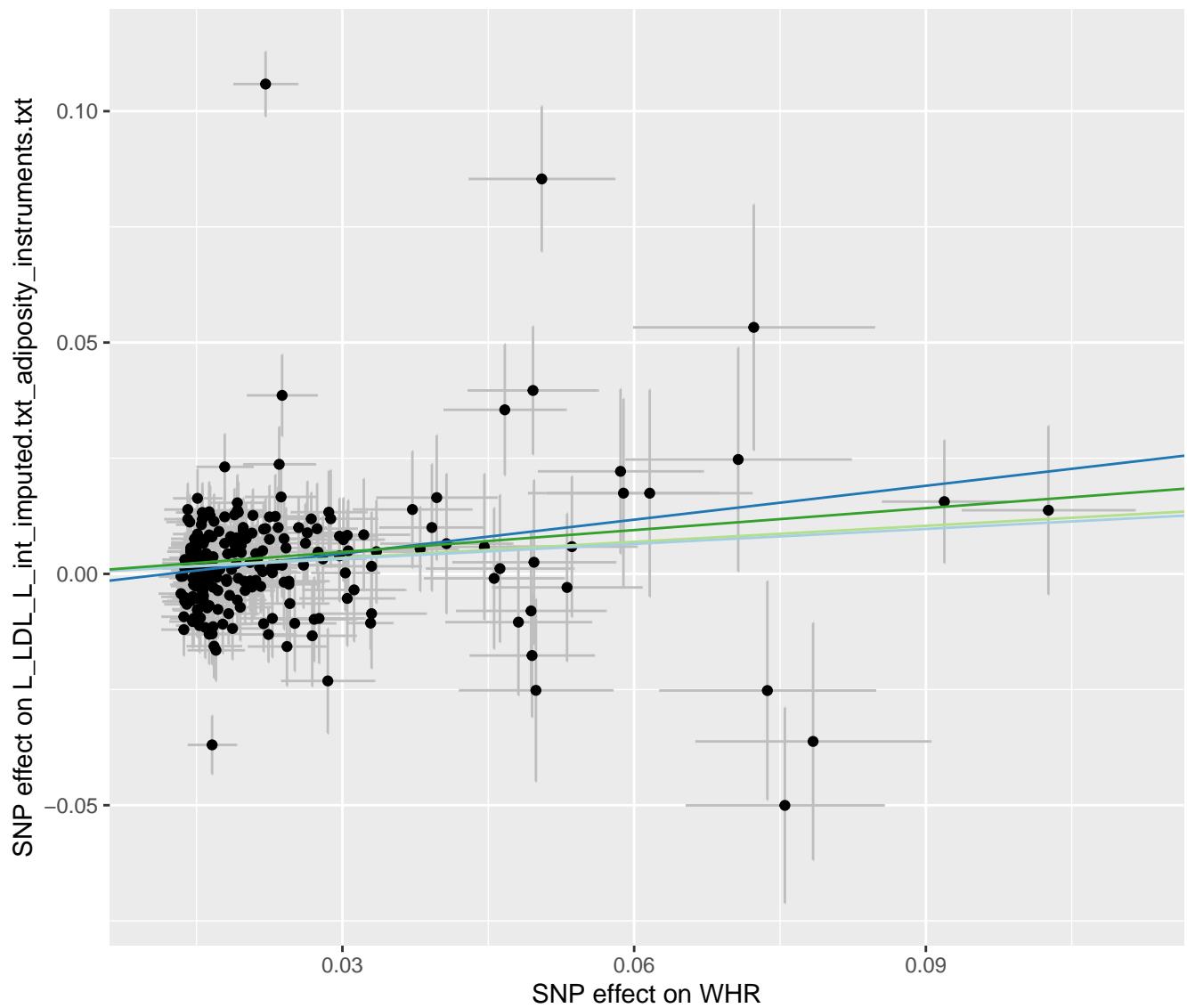
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median

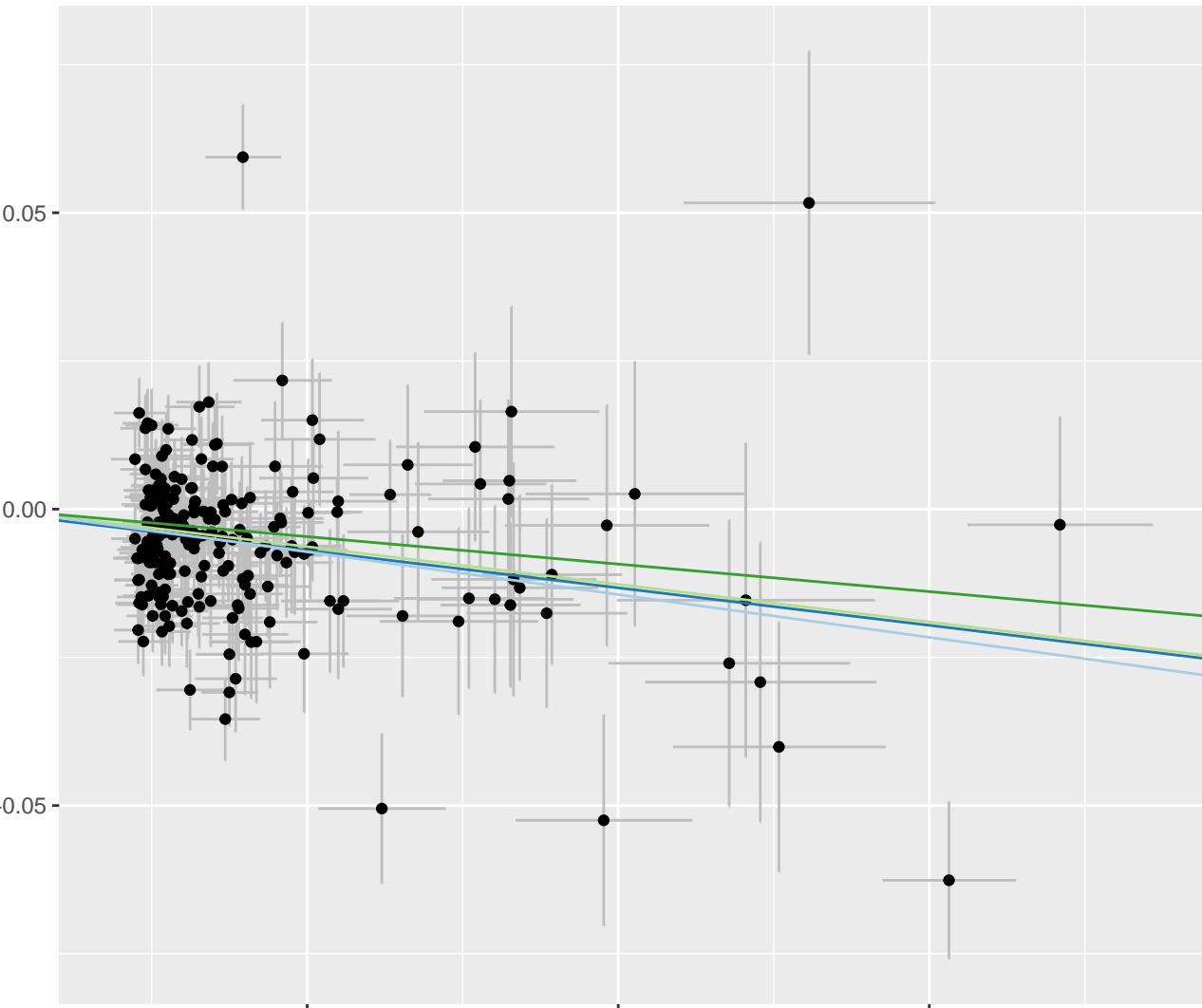


Weighted mode

SNP effect on M_HDL_L_int_imputed.txt_adiposity_instruments.txt

0.03

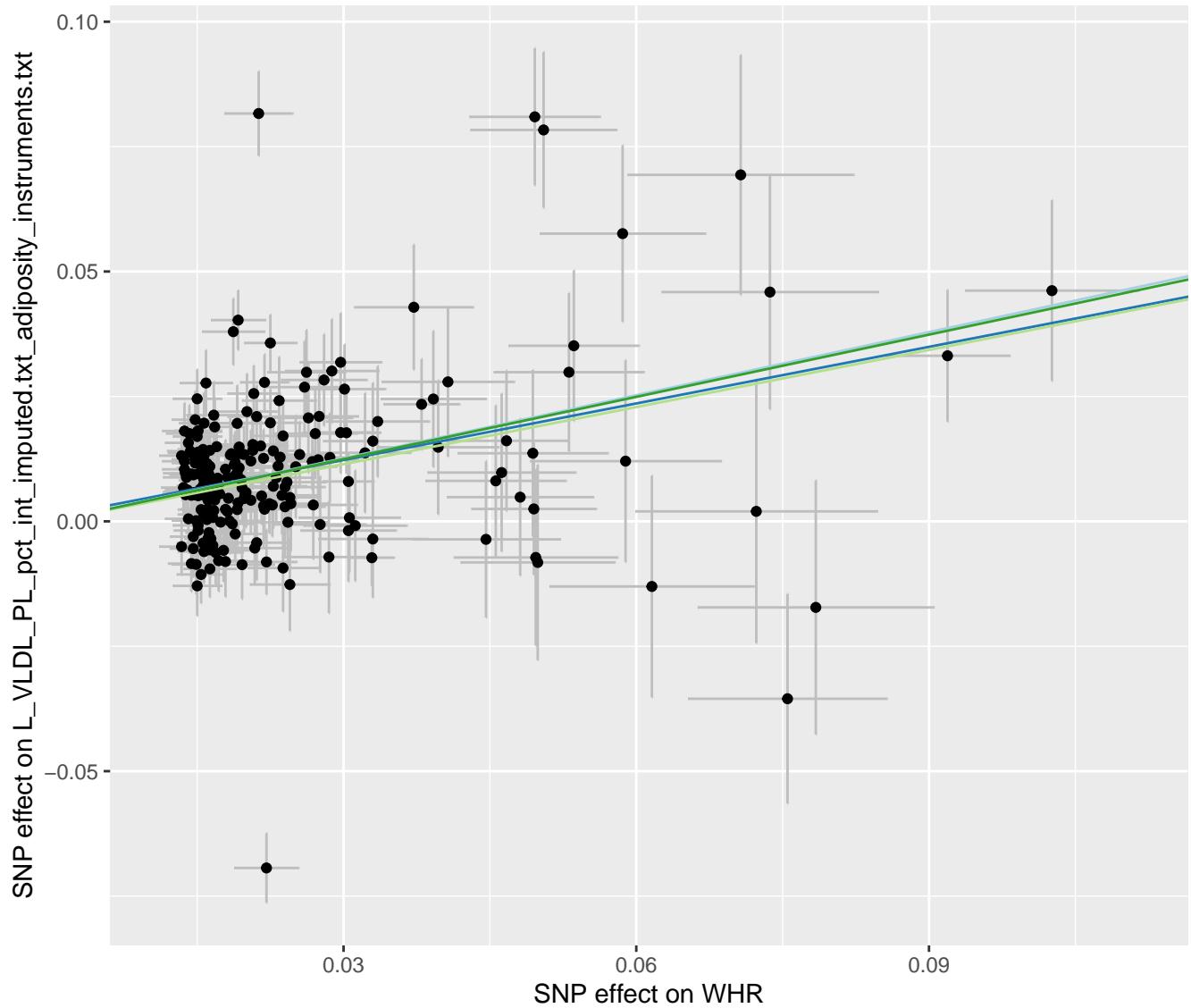
SNP effect on WHR



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



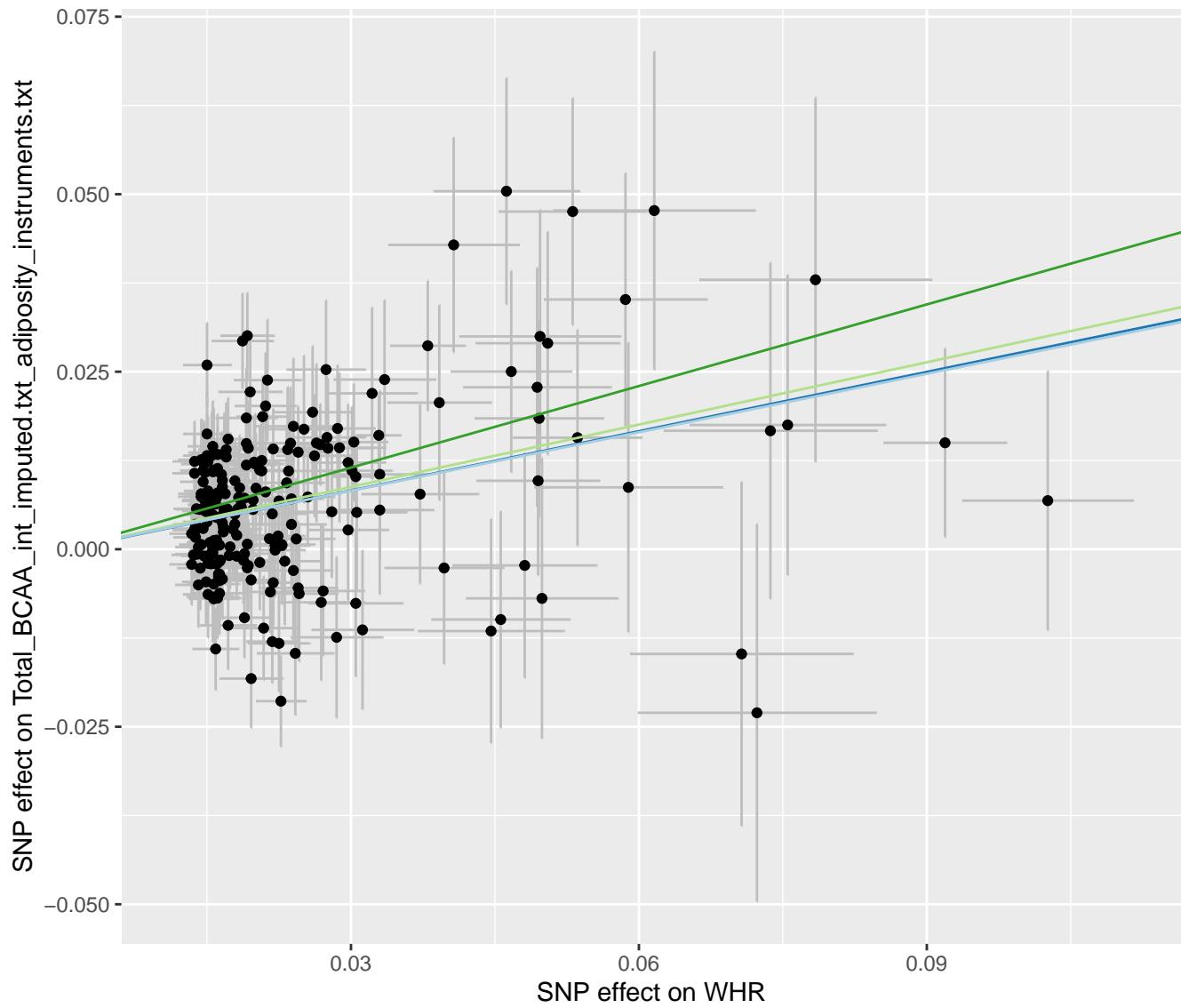
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

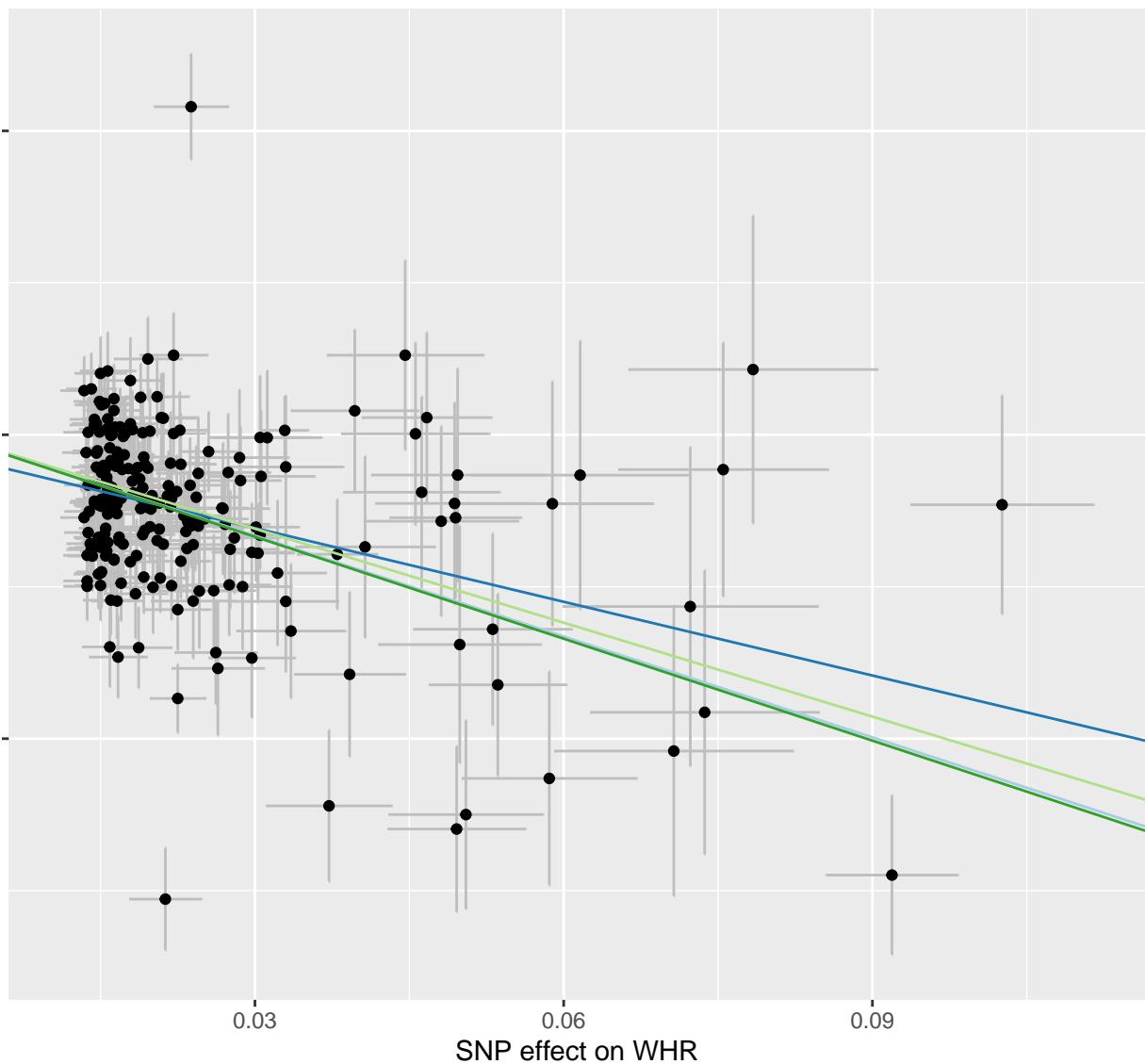


Weighted median



Weighted mode

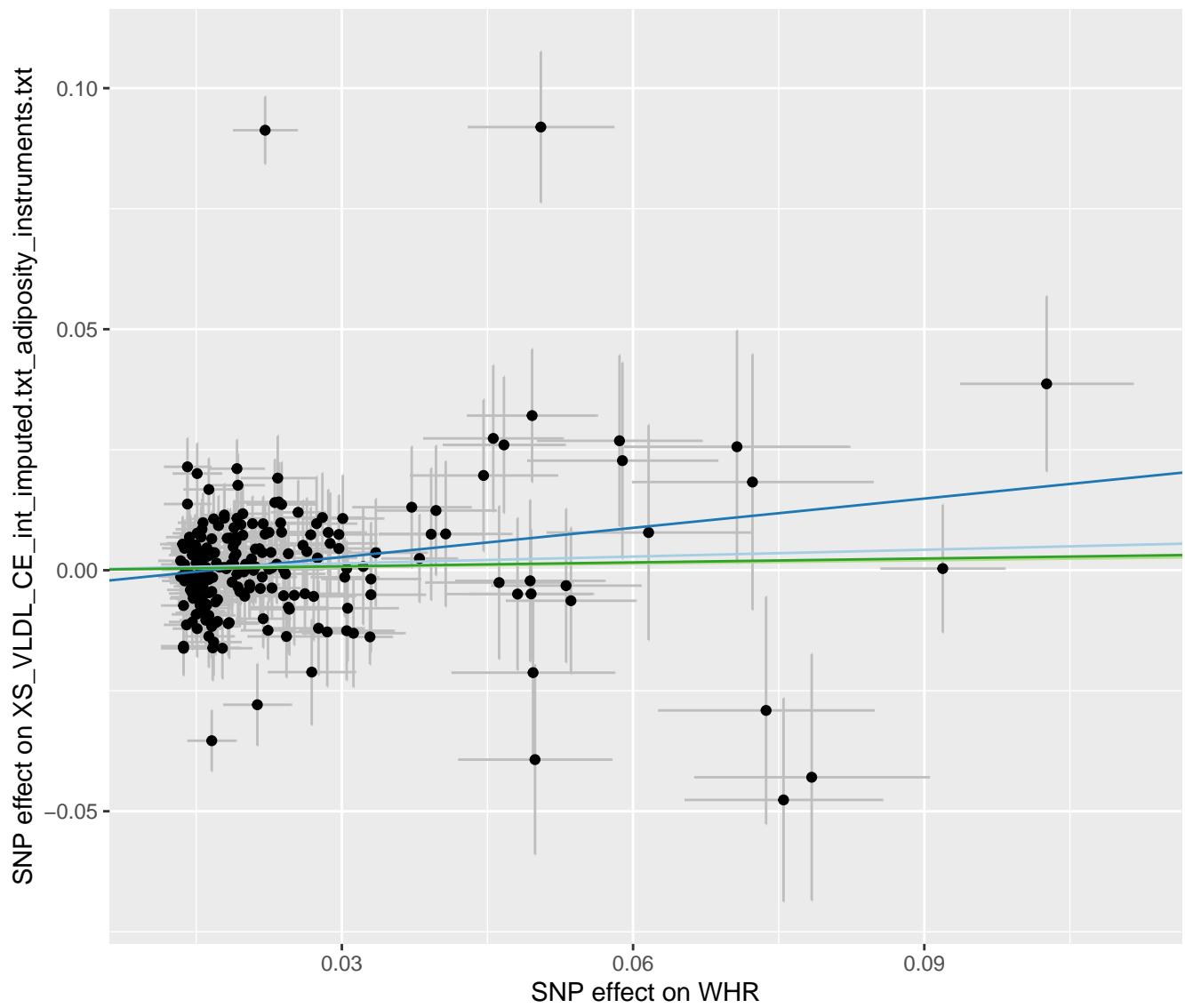
SNP effect on L_HDL_C_int_imputed.txt_adiposity_instruments.txt



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



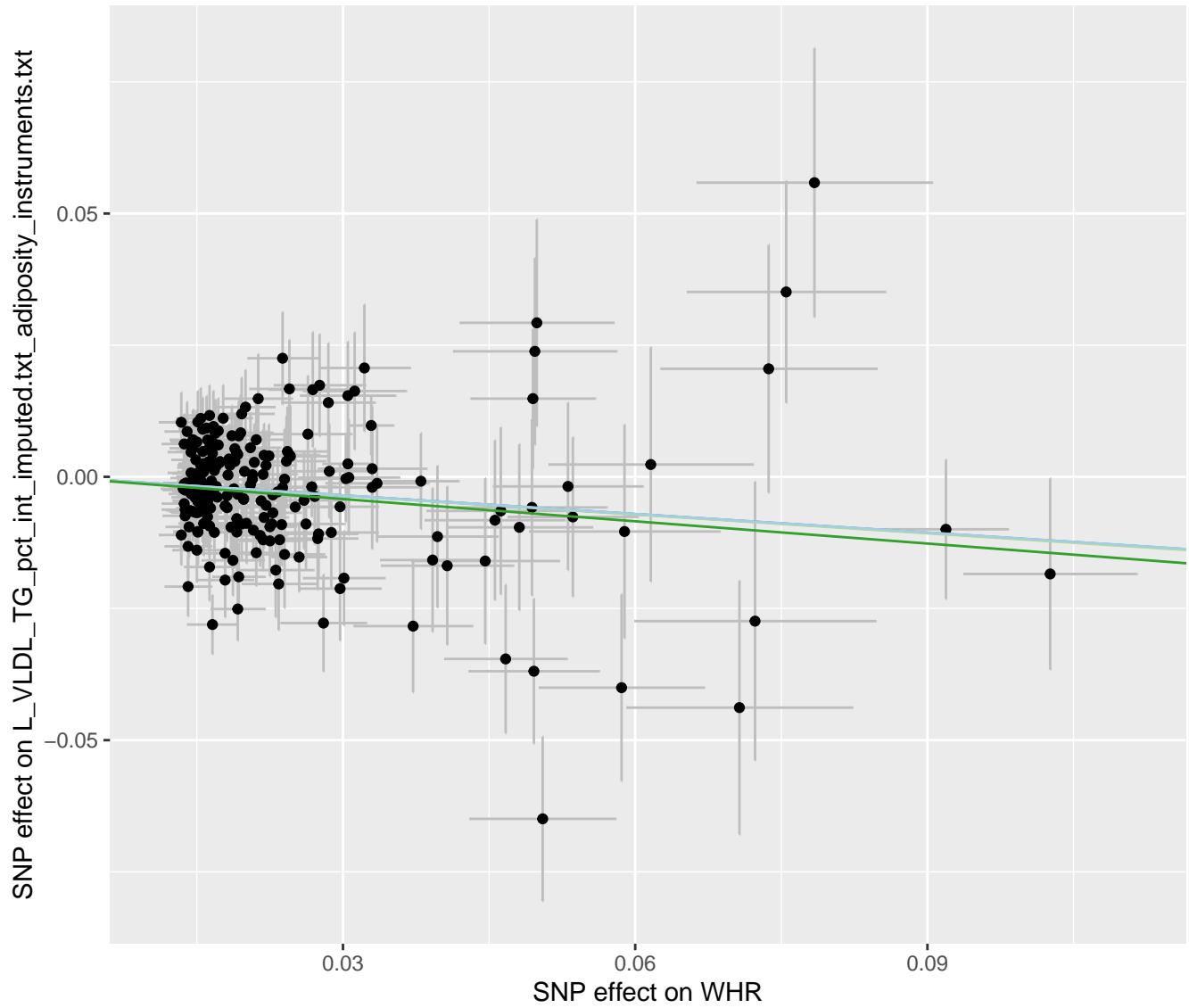
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



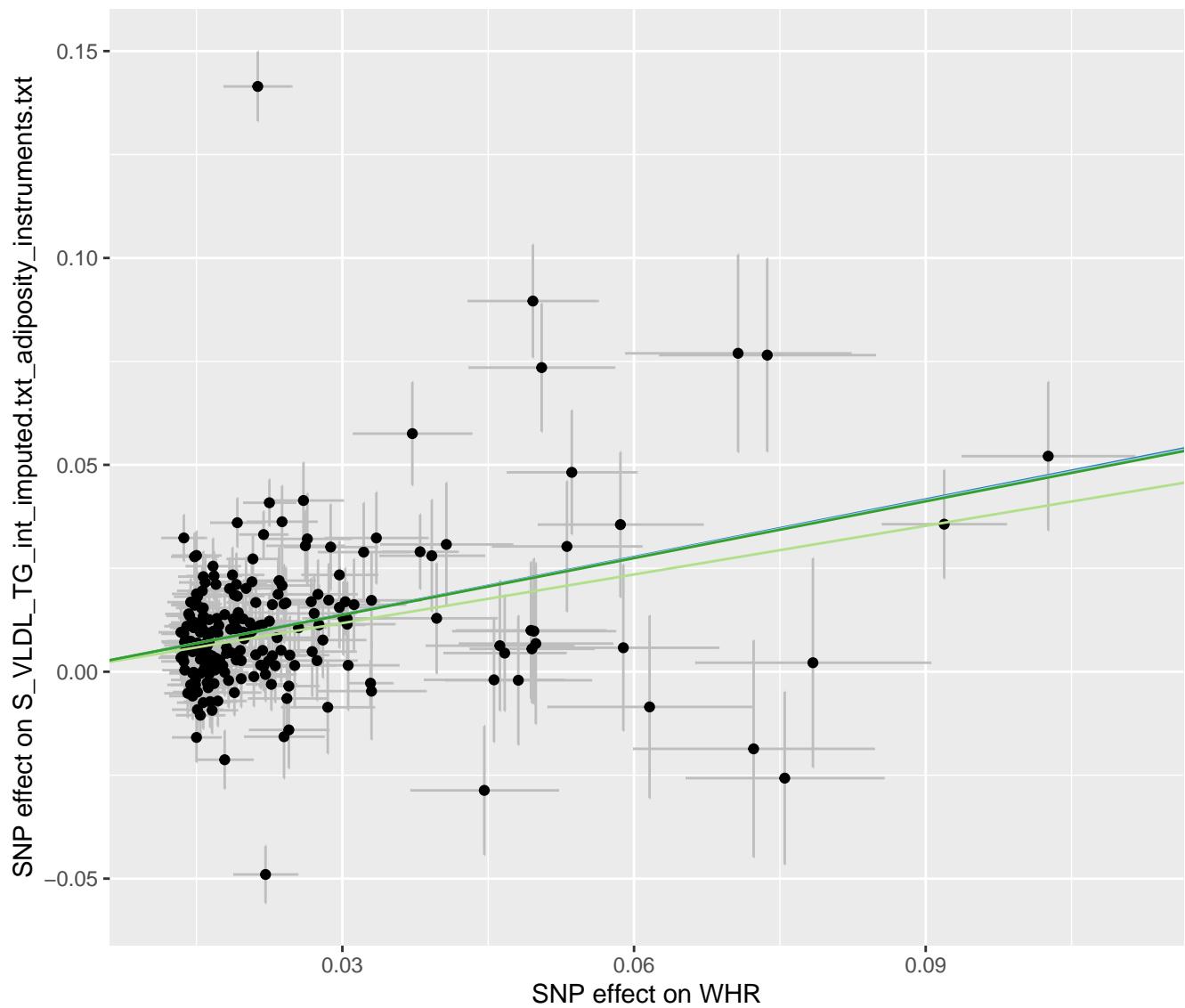
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



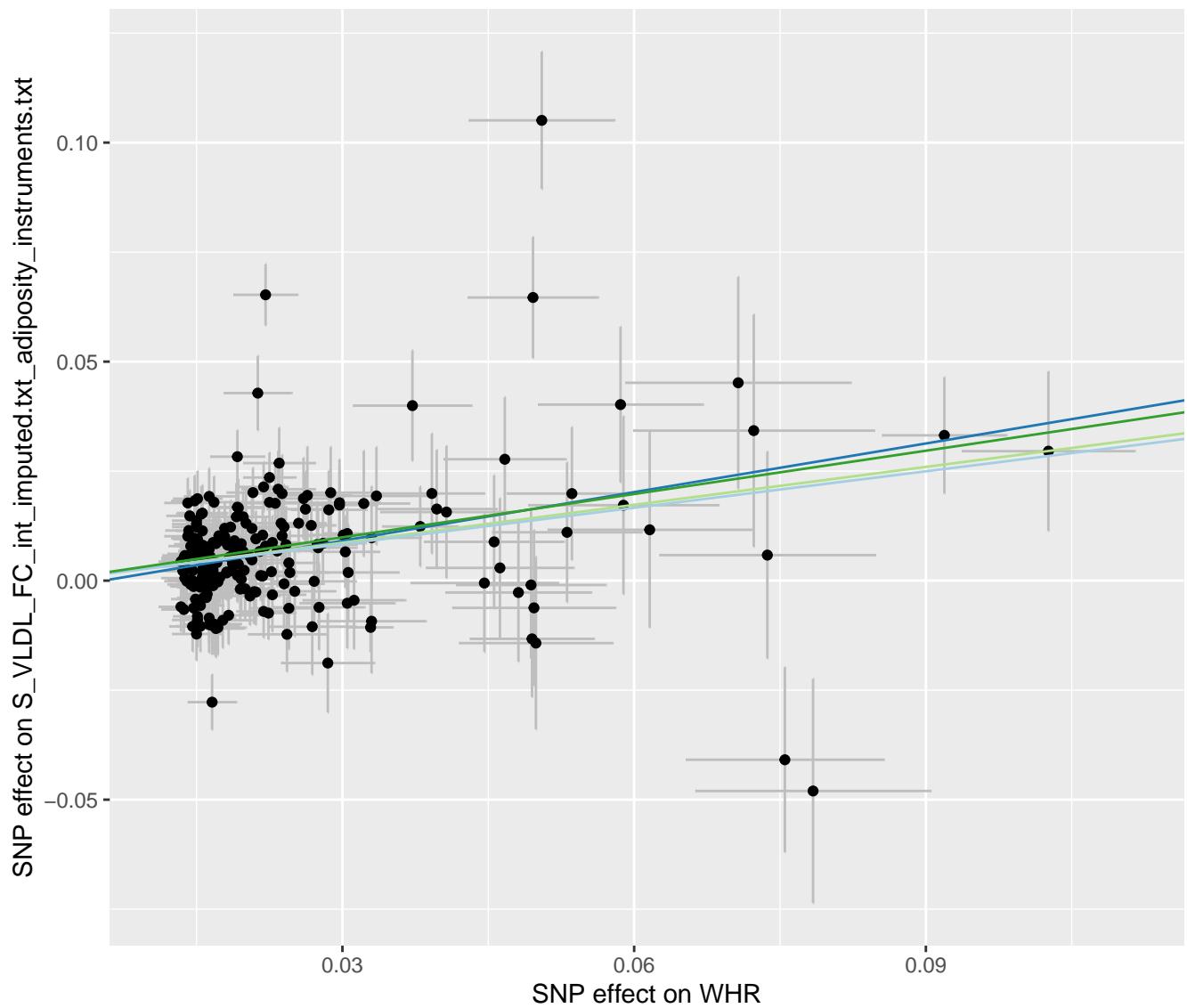
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



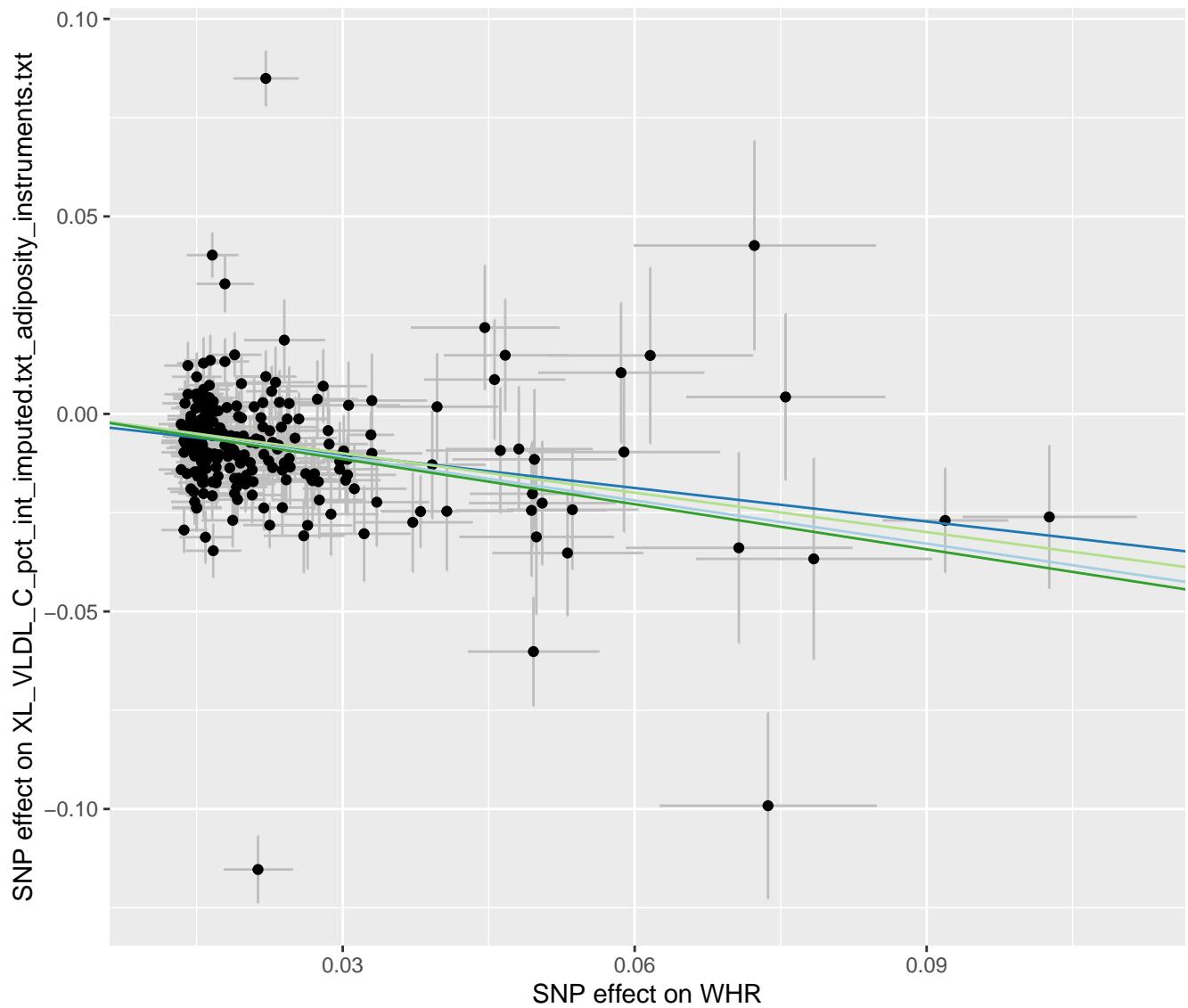
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



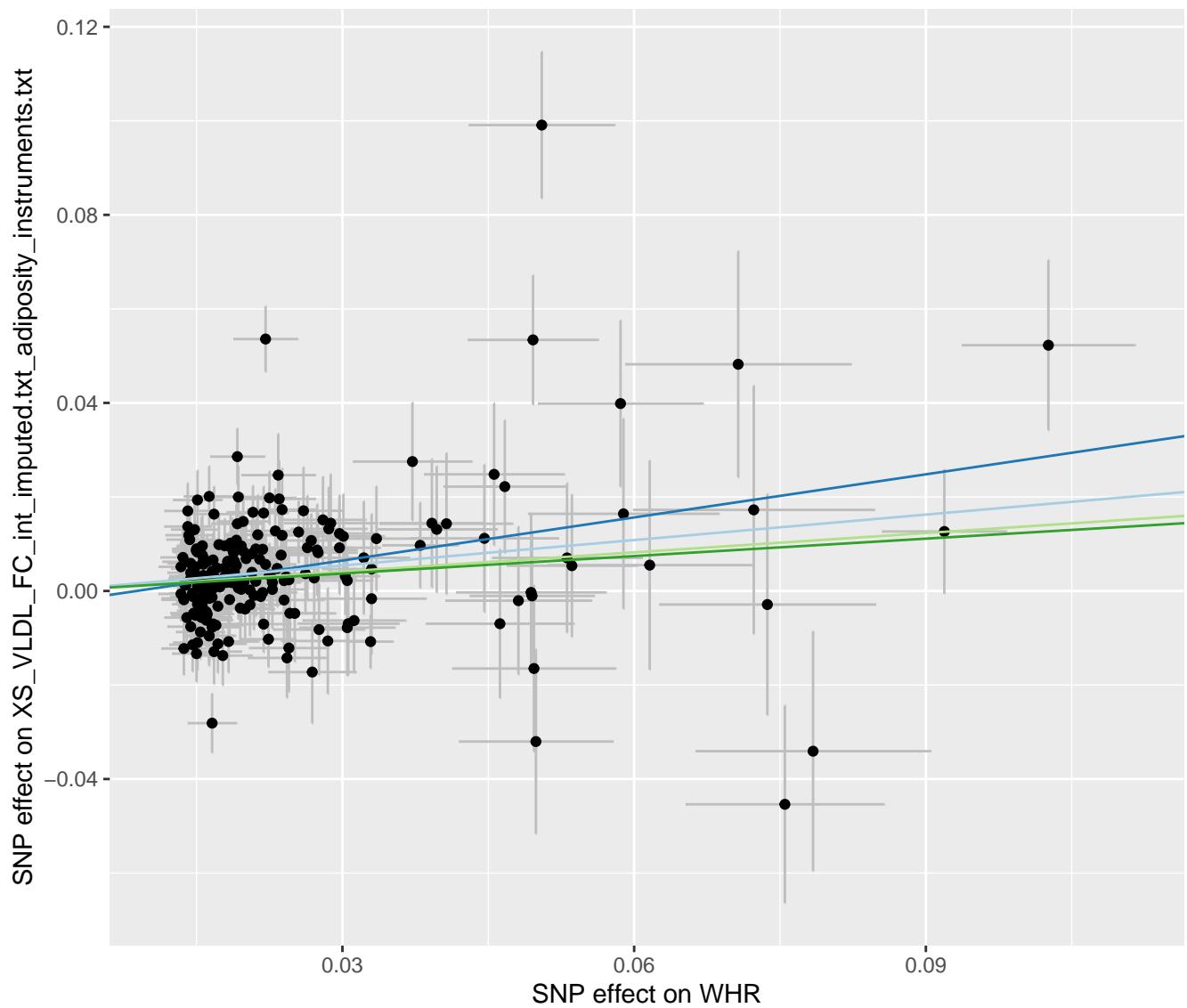
MR Egger



Weighted median



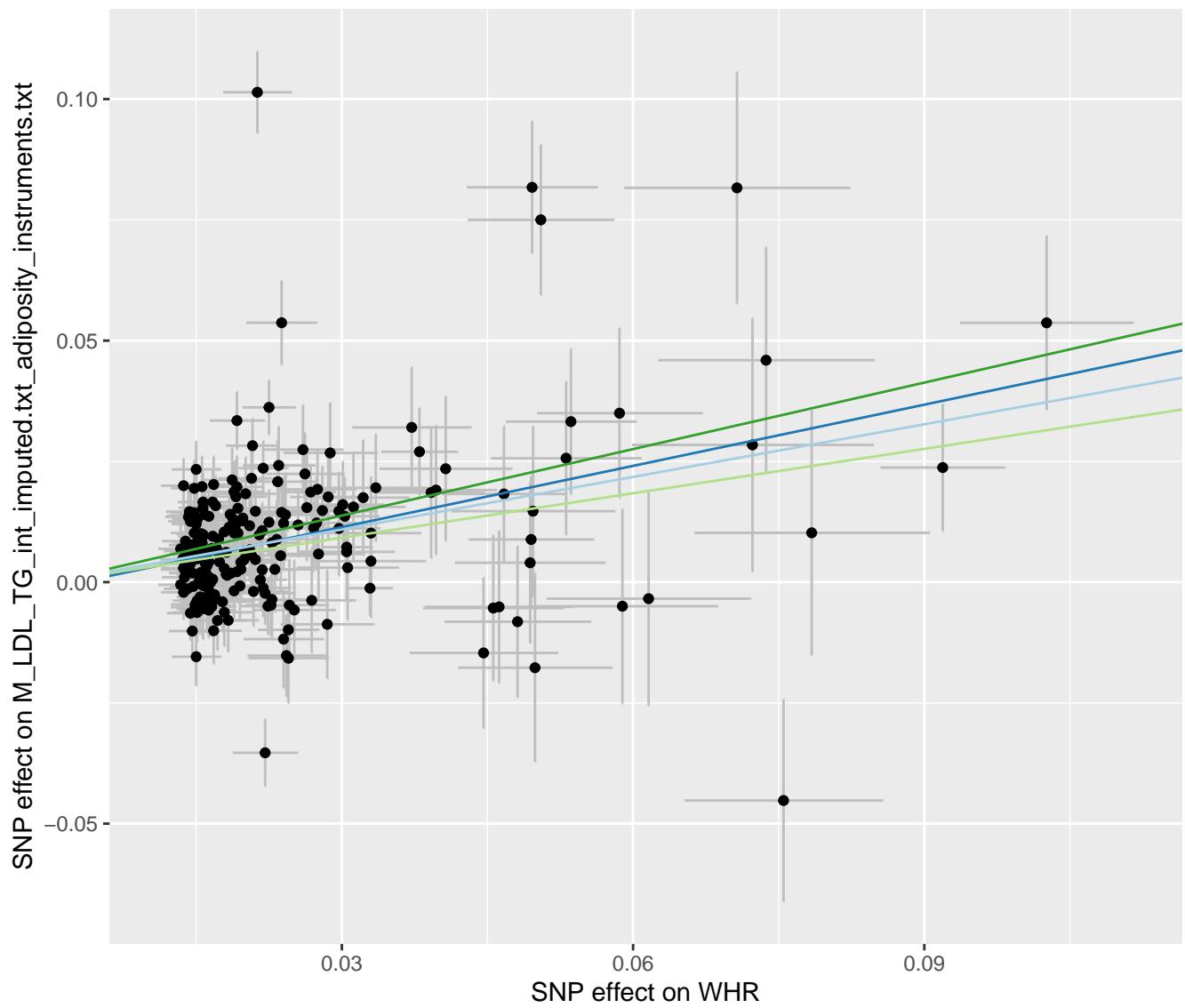
Weighted mode



MR Test

Inverse variance weighted (multiplicative random effects)
MR Egger

Weighted median
Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

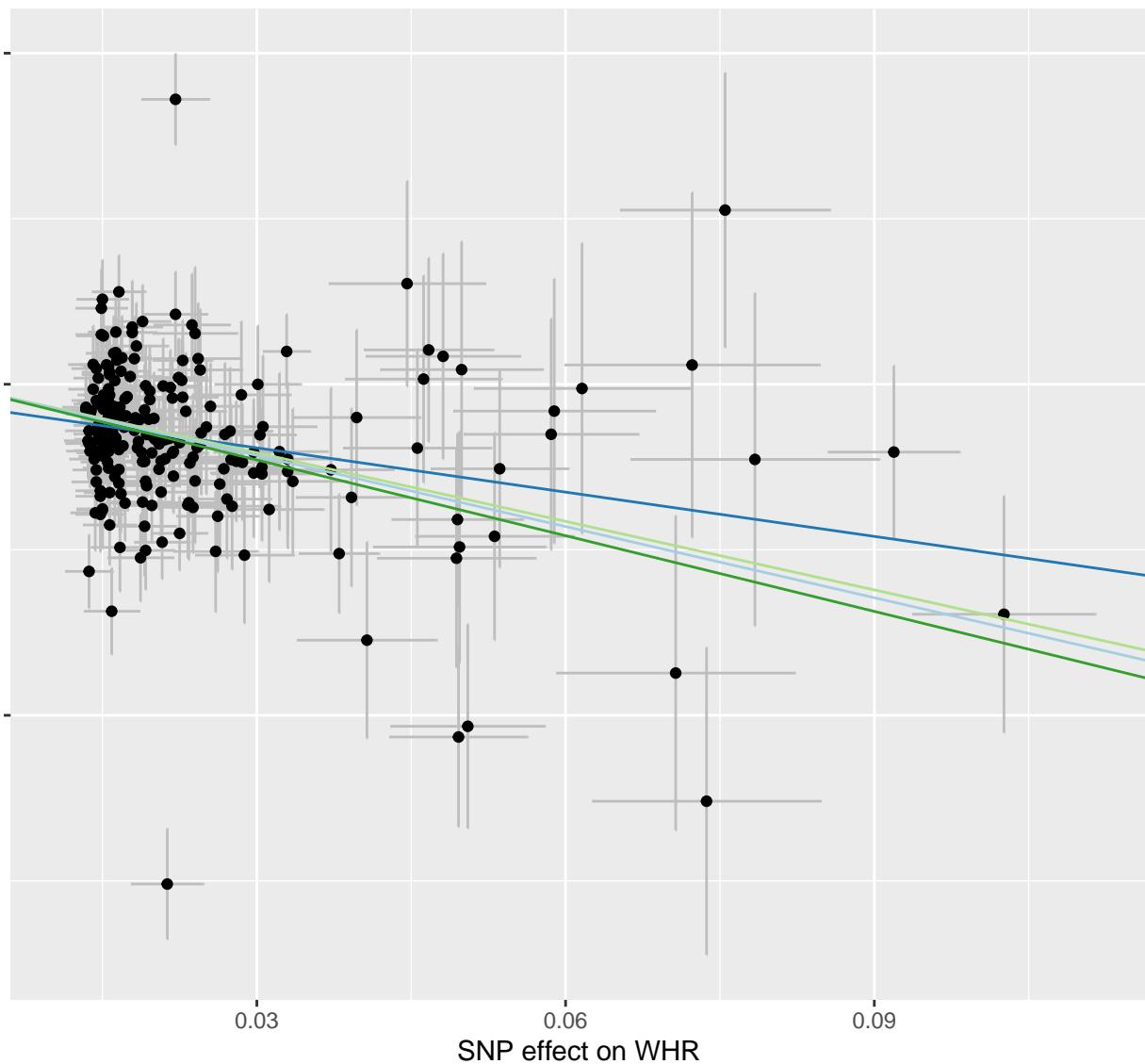


Weighted median



Weighted mode

SNP effect on PUFA_pct_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

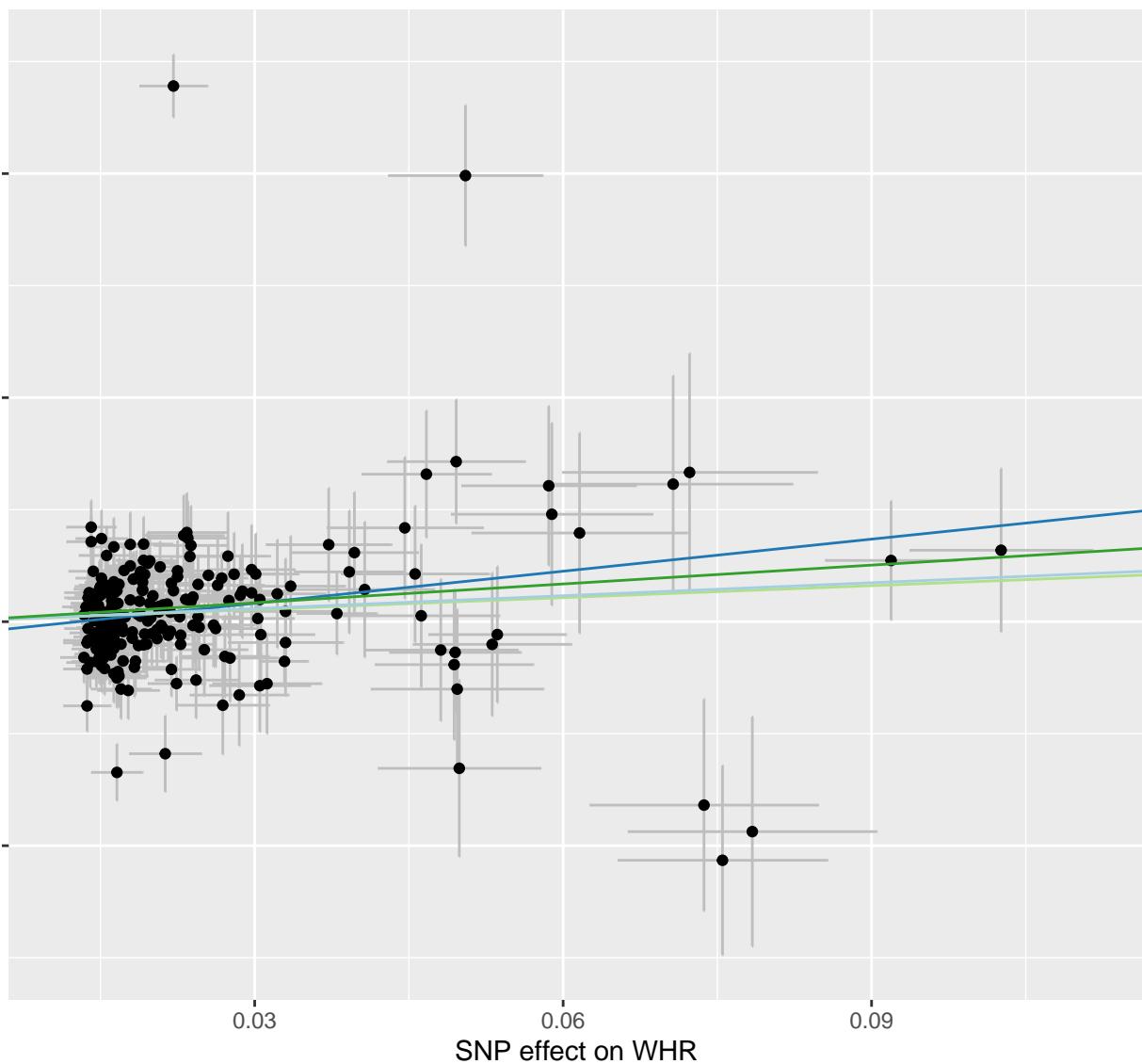


Weighted median



Weighted mode

SNP effect on IDL_P_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



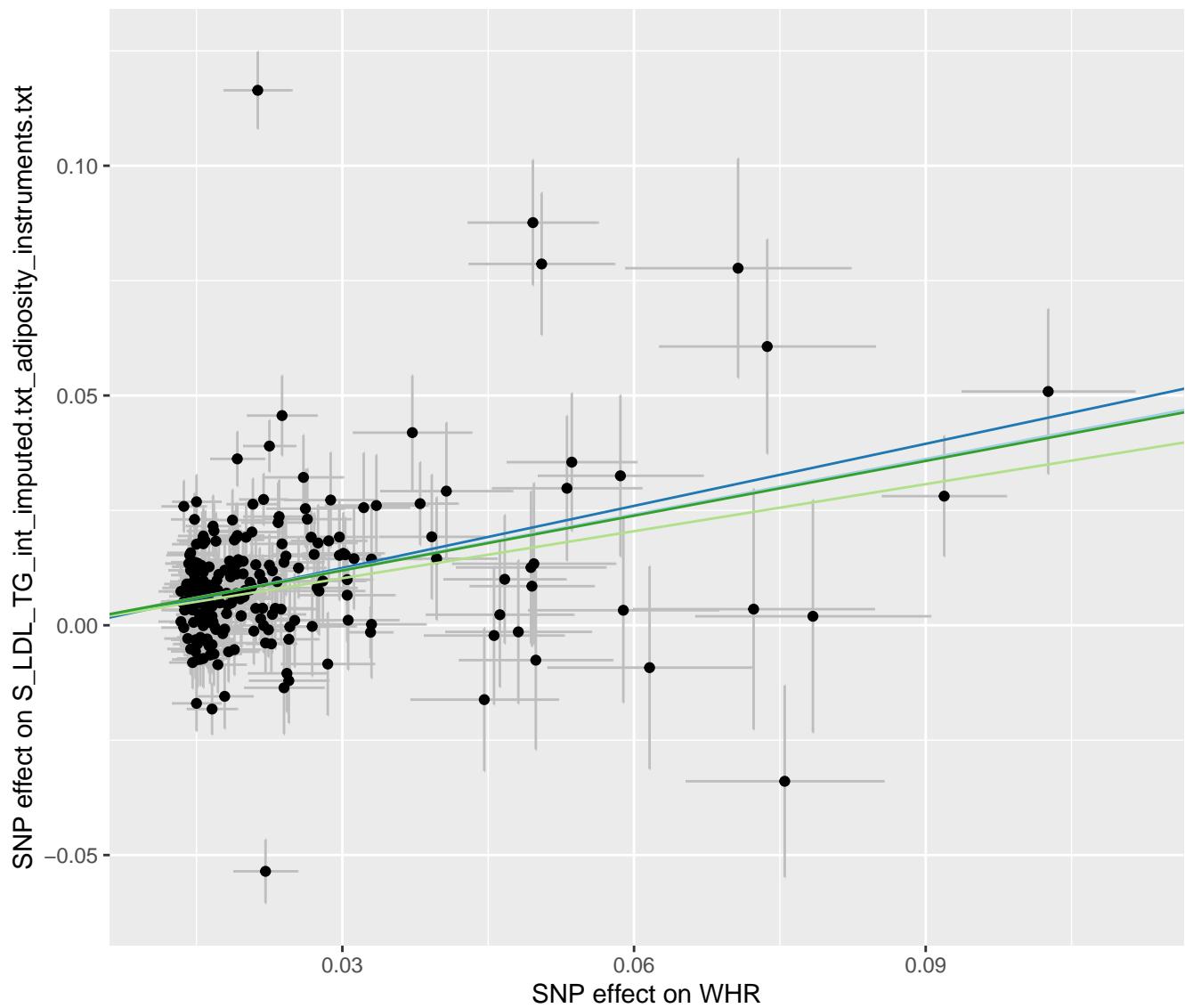
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

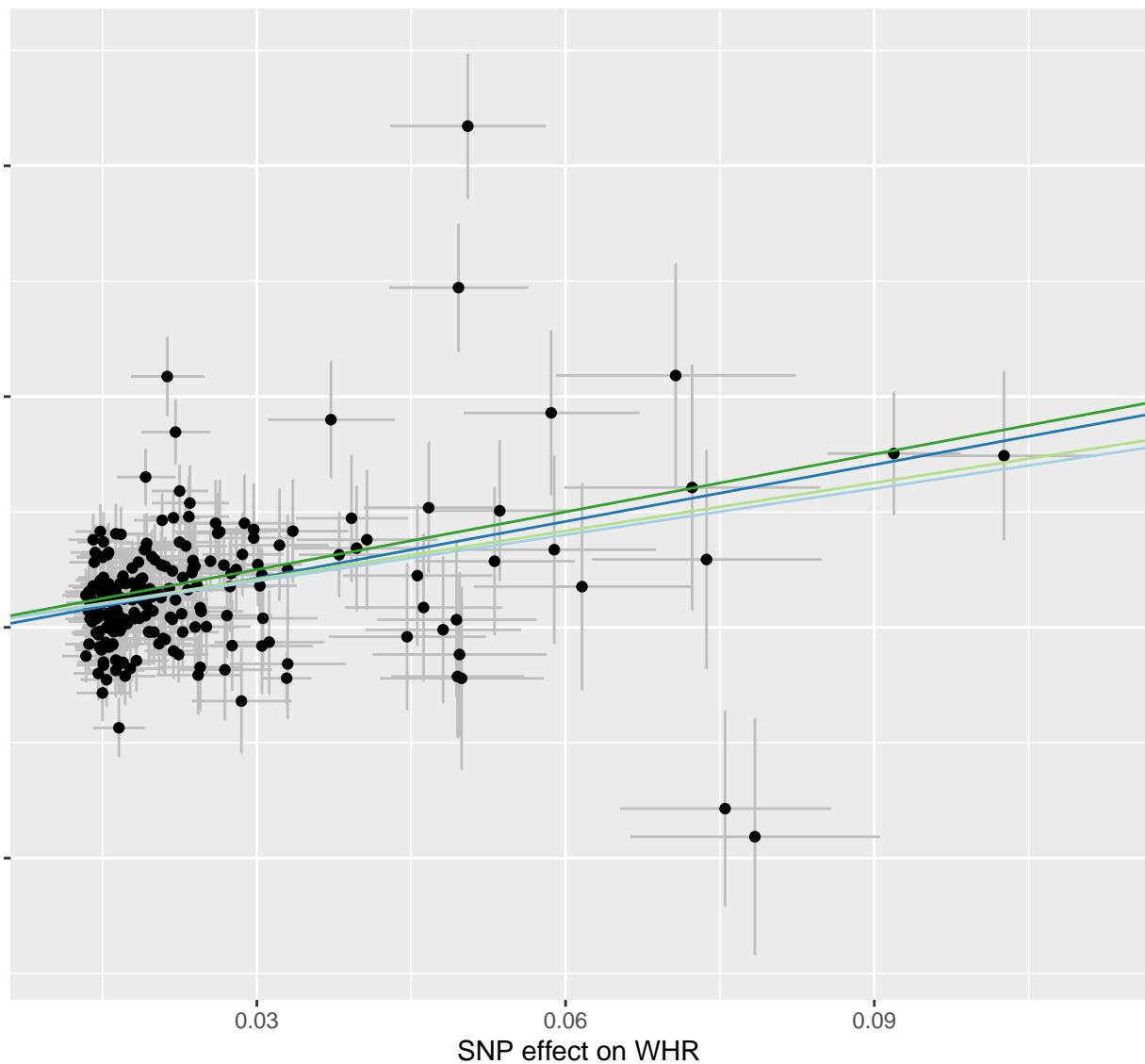


Weighted median



Weighted mode

SNP effect on S_VLDL_C_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

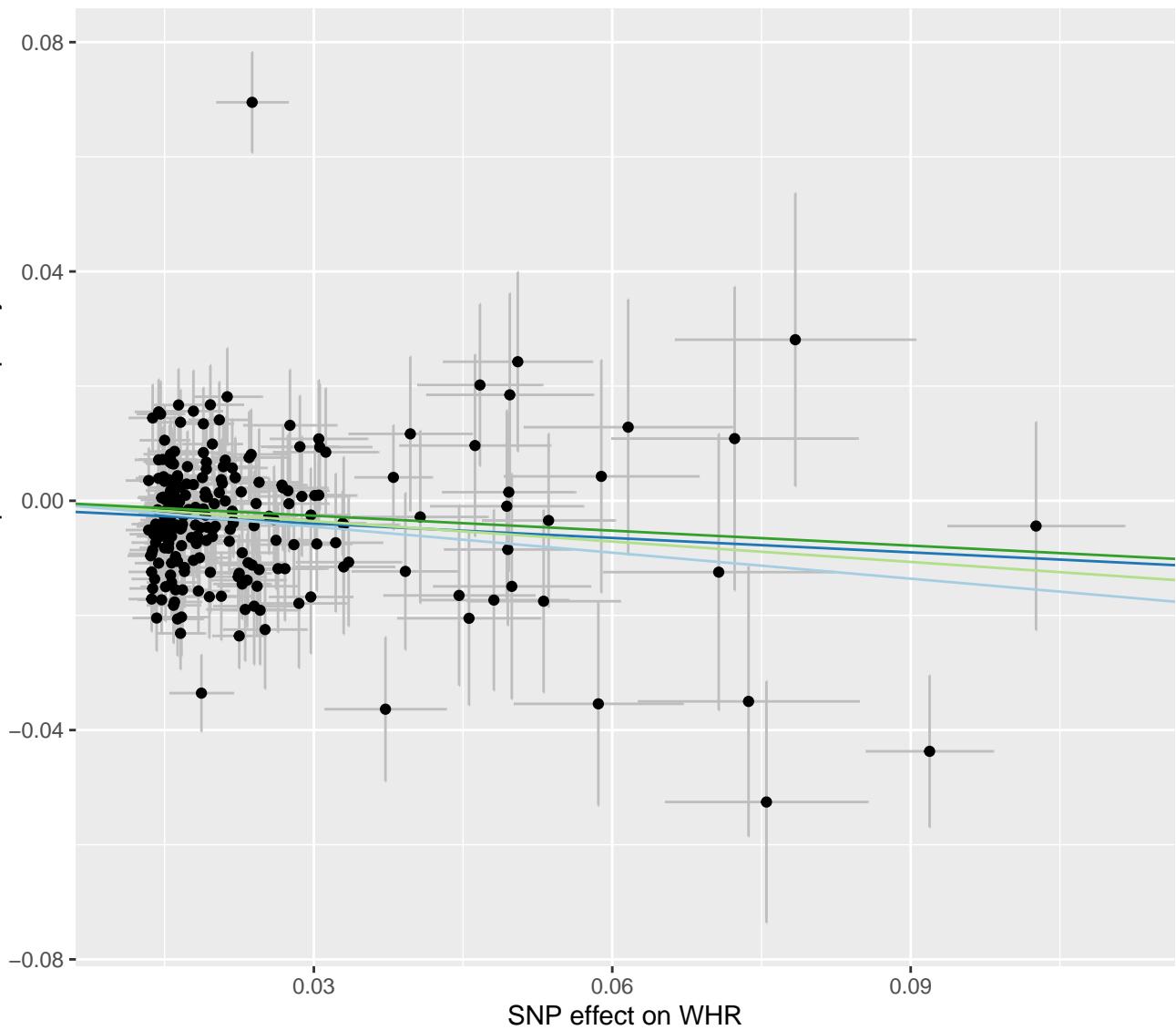


Weighted median



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 LDL_size_int_imputed.txt_adiposity_instruments.txt

0.03

0.00

-0.03

-0.06

0.09

0.06

0.03

SNP effect on WHR

MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

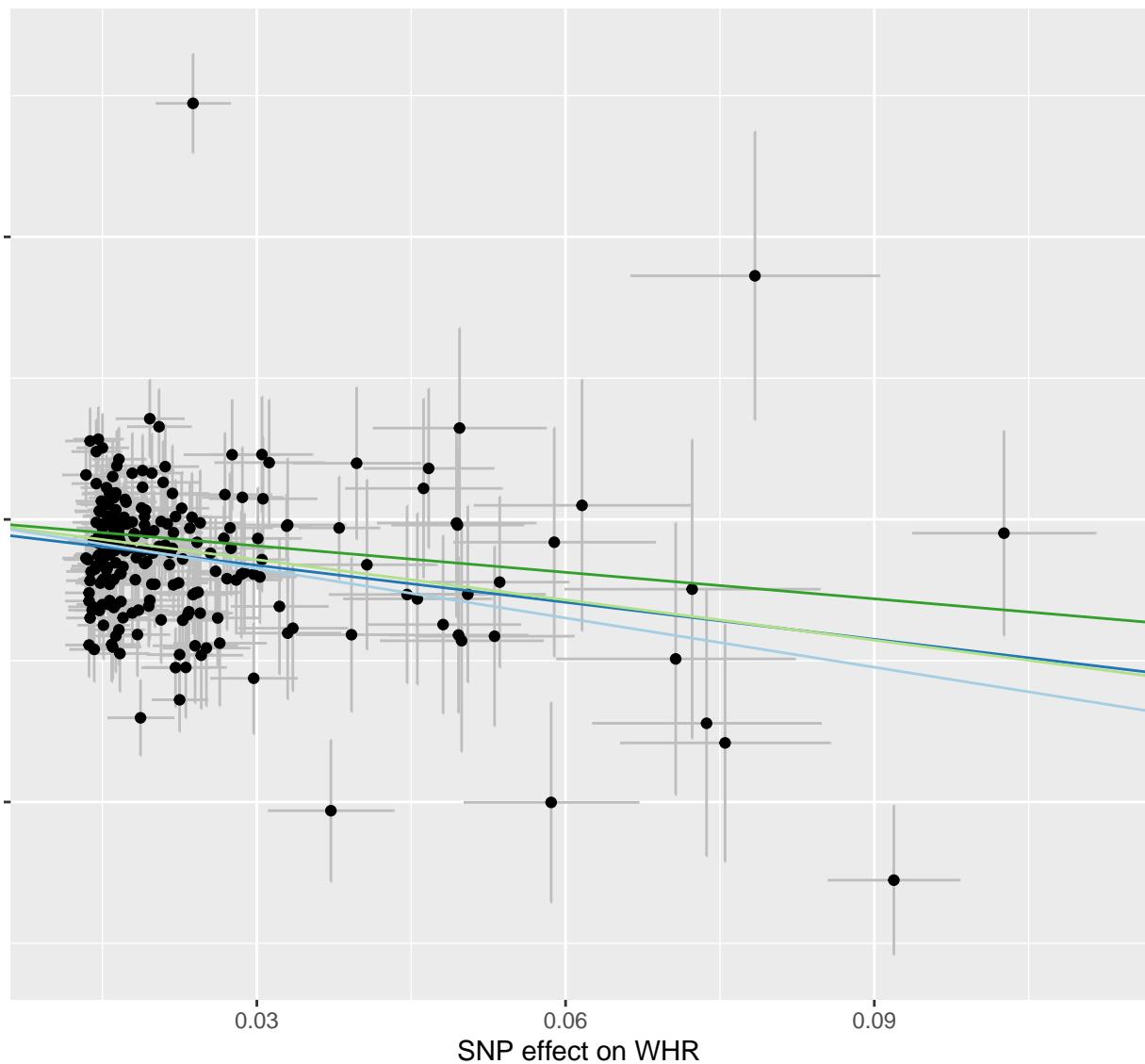


Weighted median



Weighted mode

SNP effect on ApoA1_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



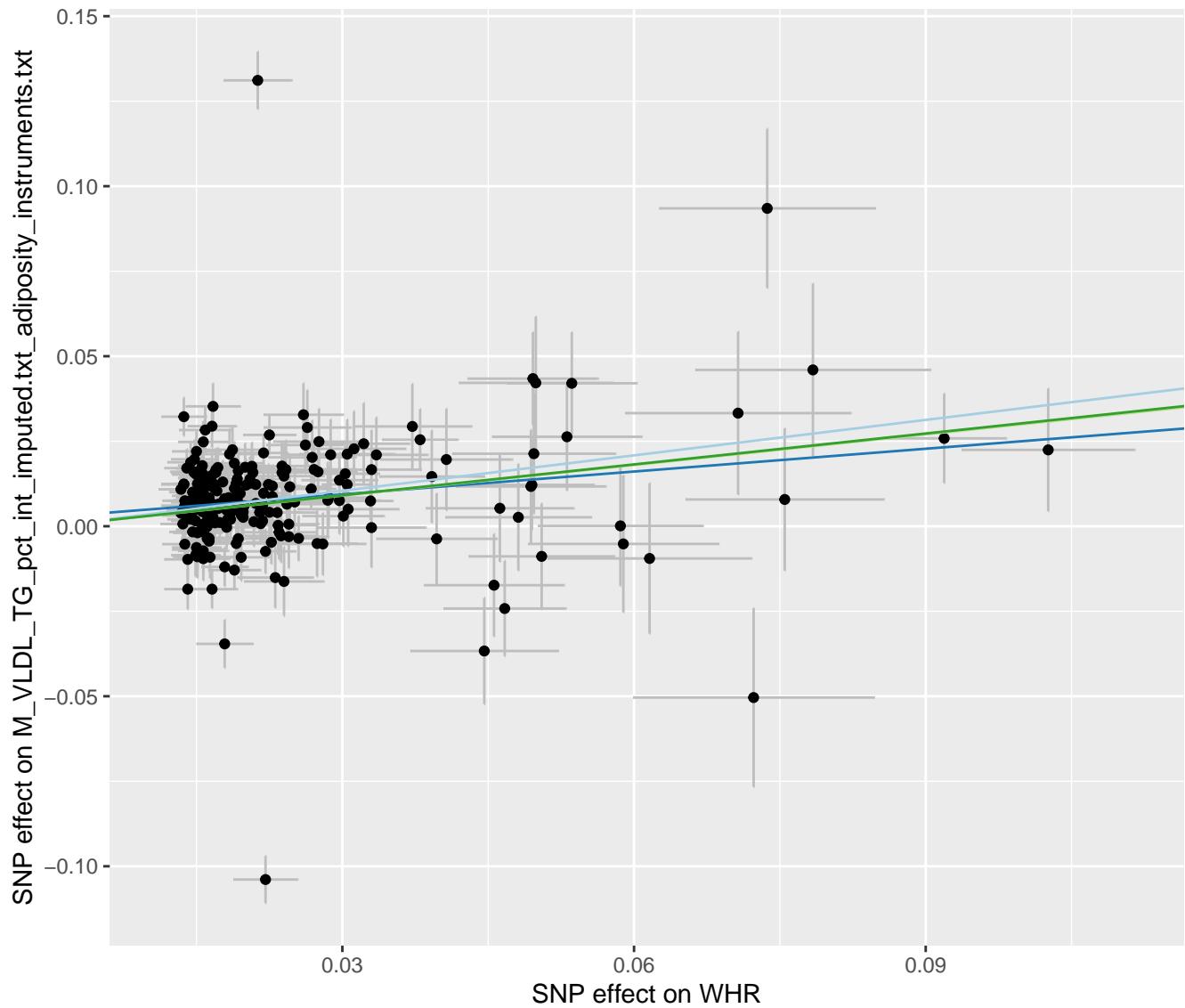
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



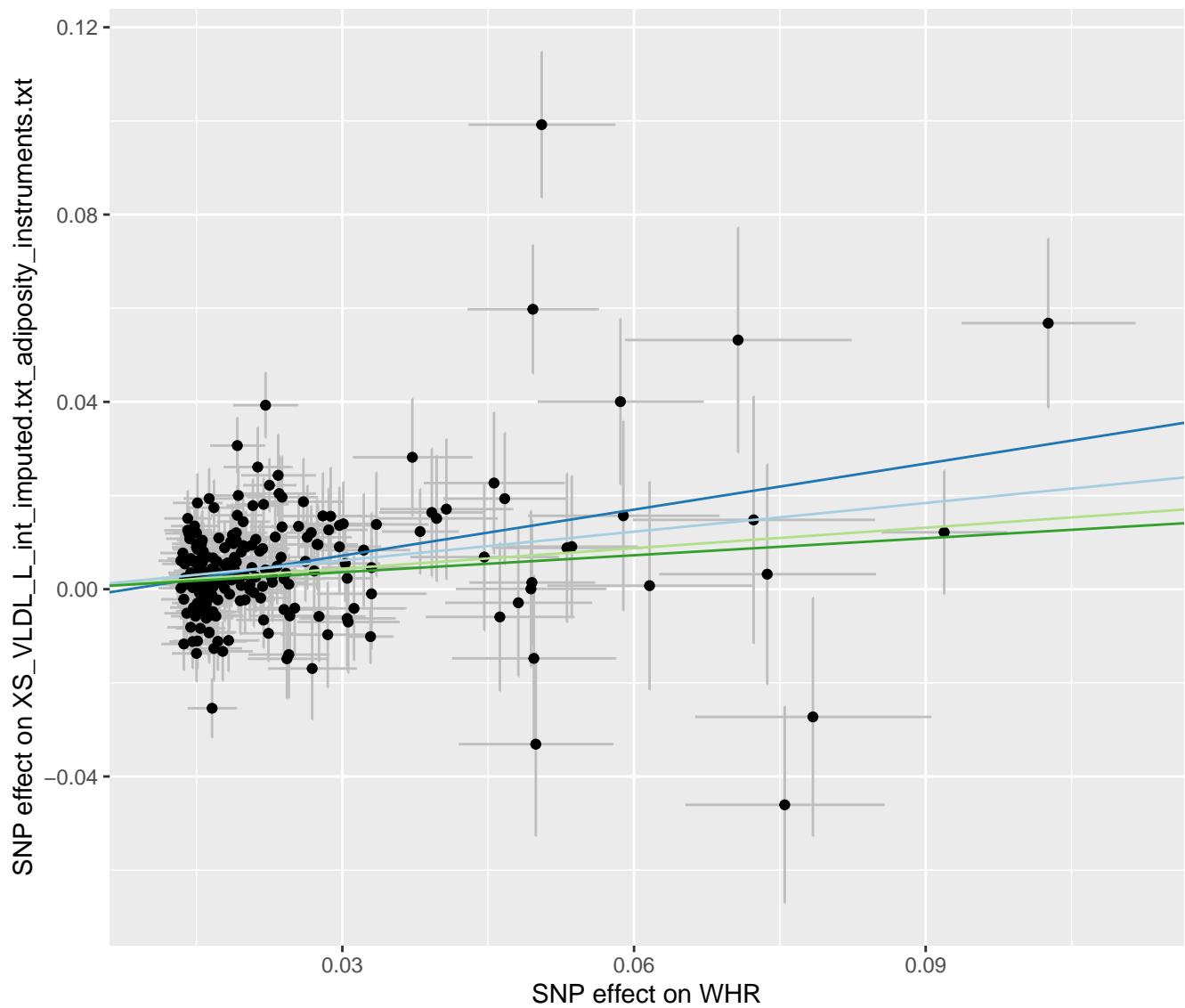
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

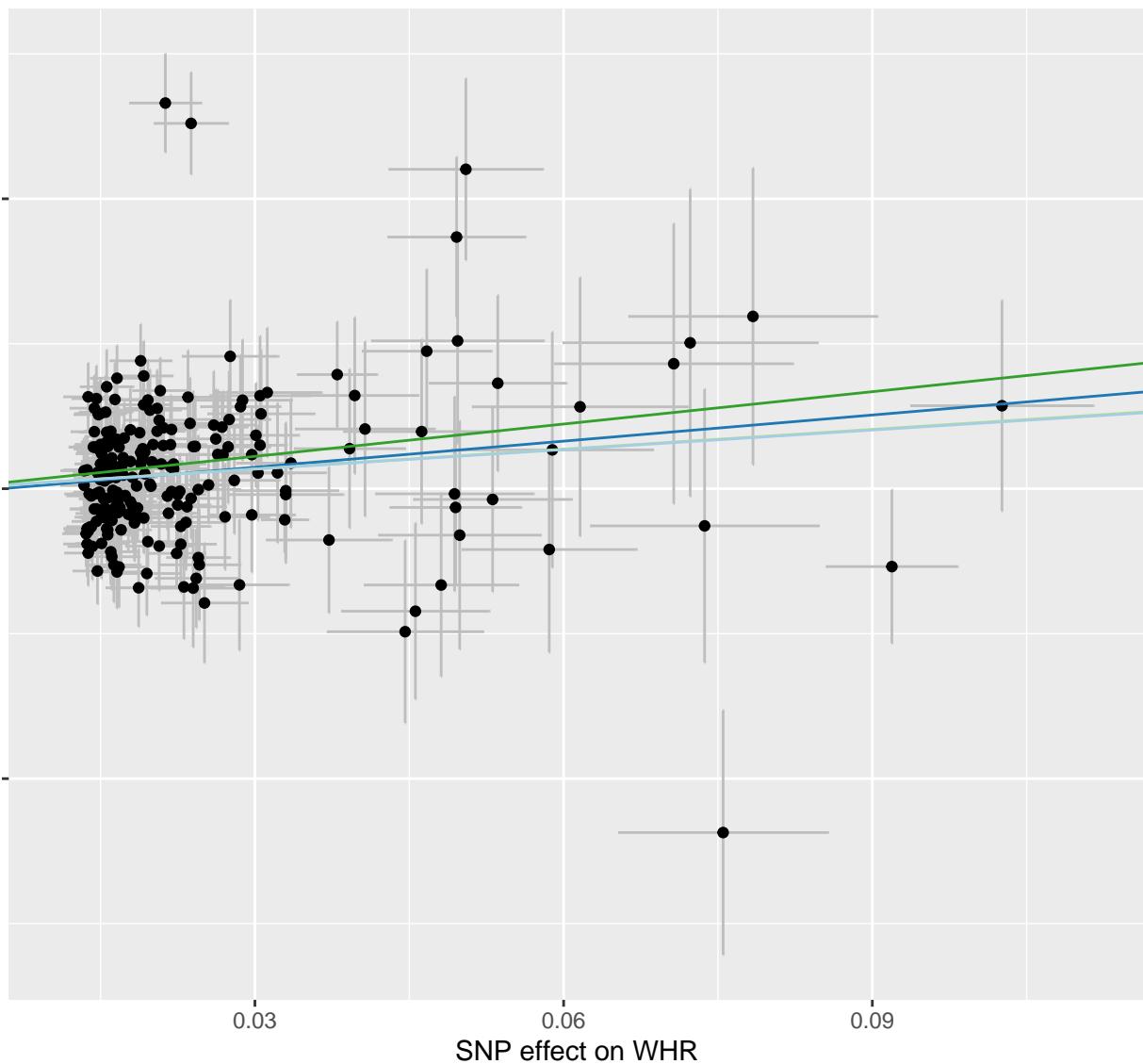


Weighted median



Weighted mode

SNP effect on S_HDL_FC_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger

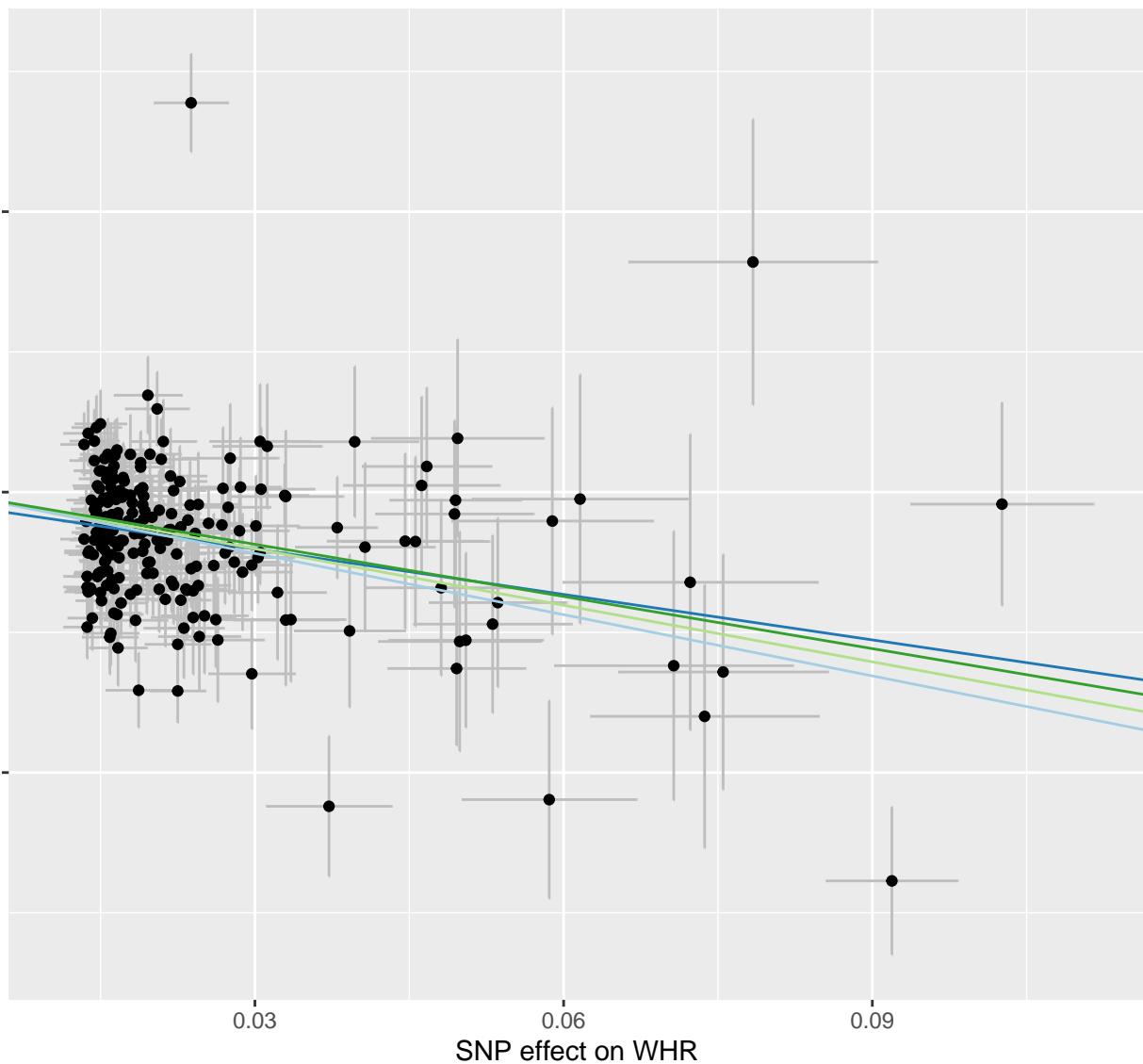


Weighted median



Weighted mode

SNP effect on HDL_L_int_imputed.txt_adiposity_instruments.txt



MR Test



Inverse variance weighted (multiplicative random effects)



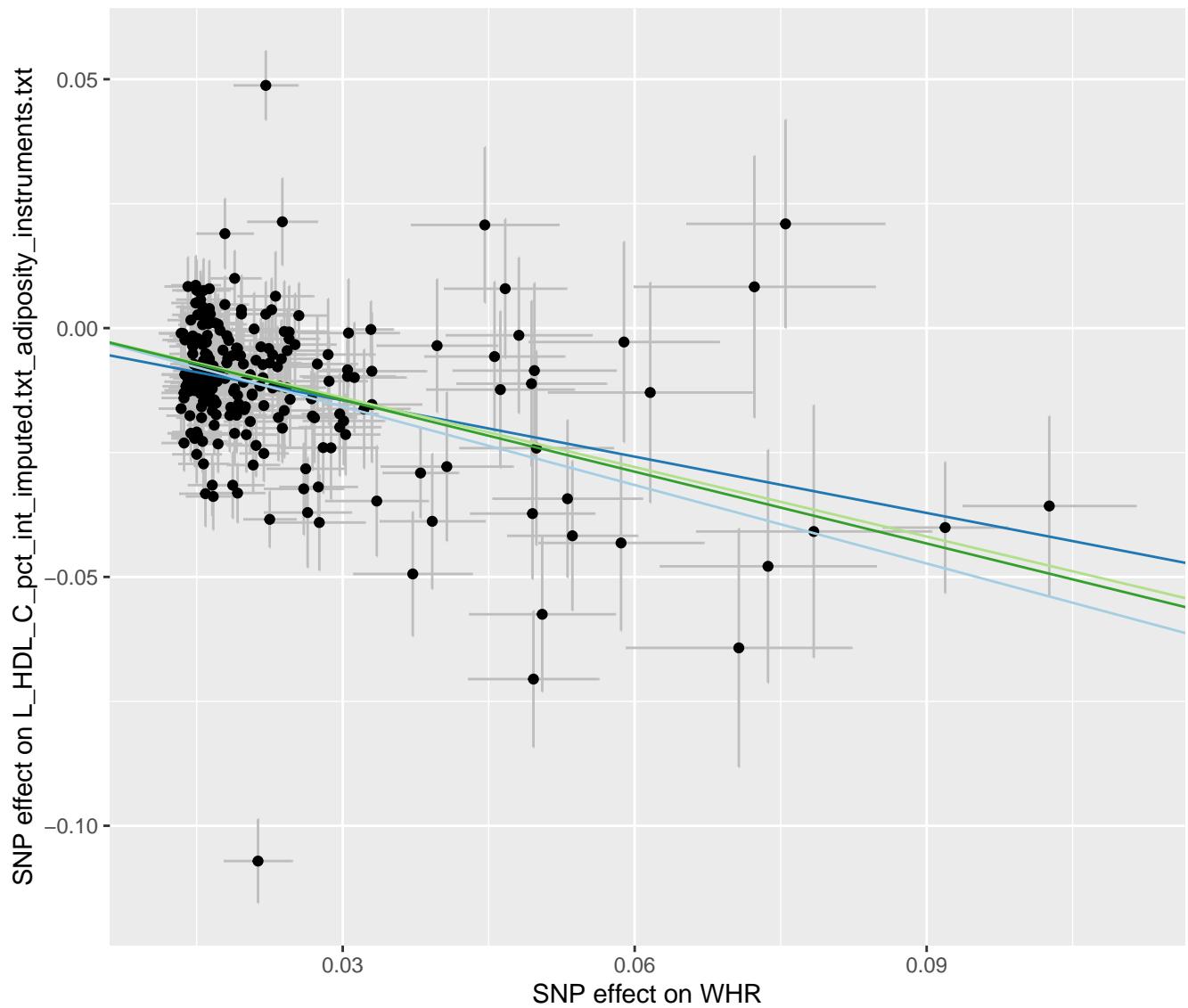
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



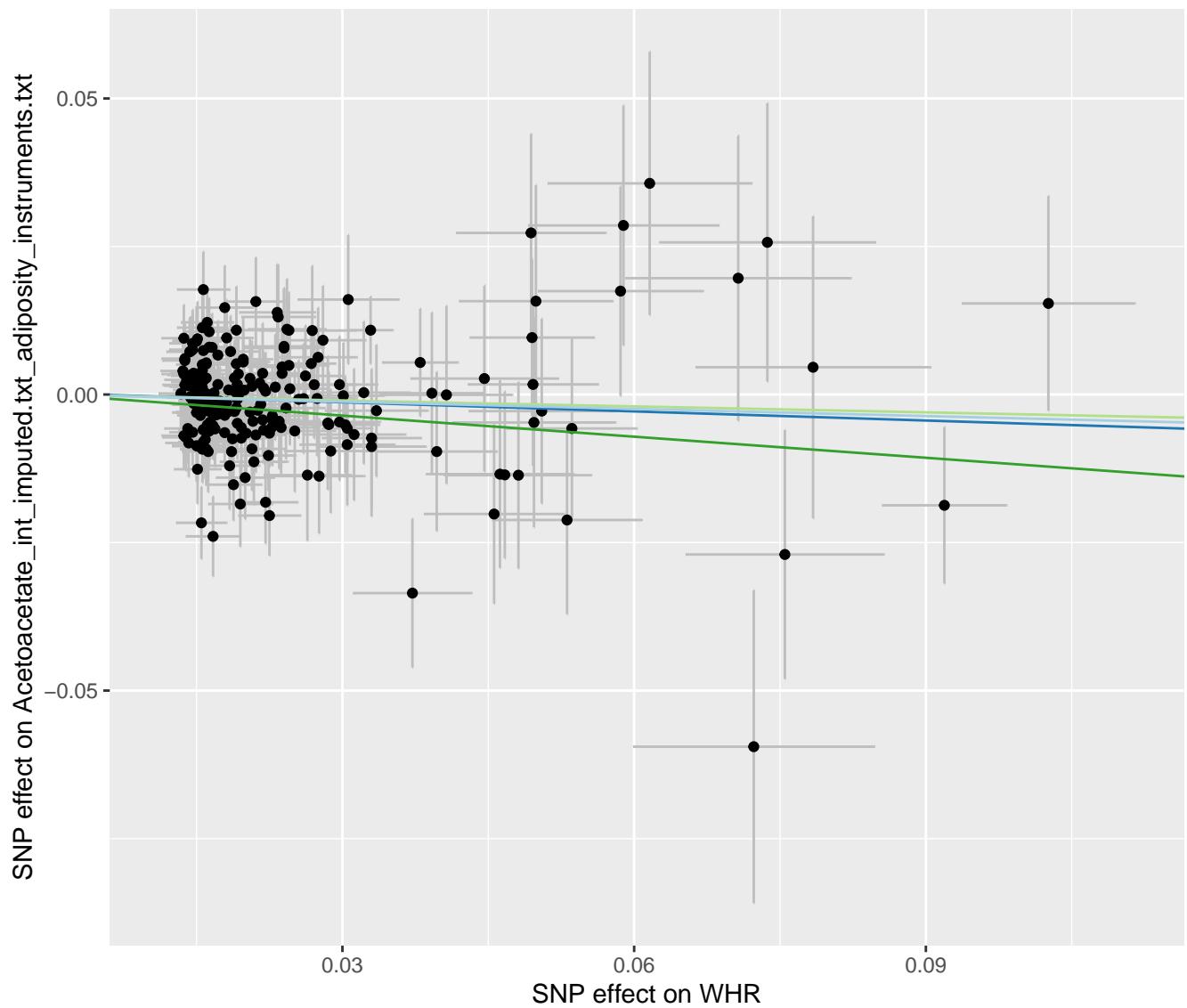
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



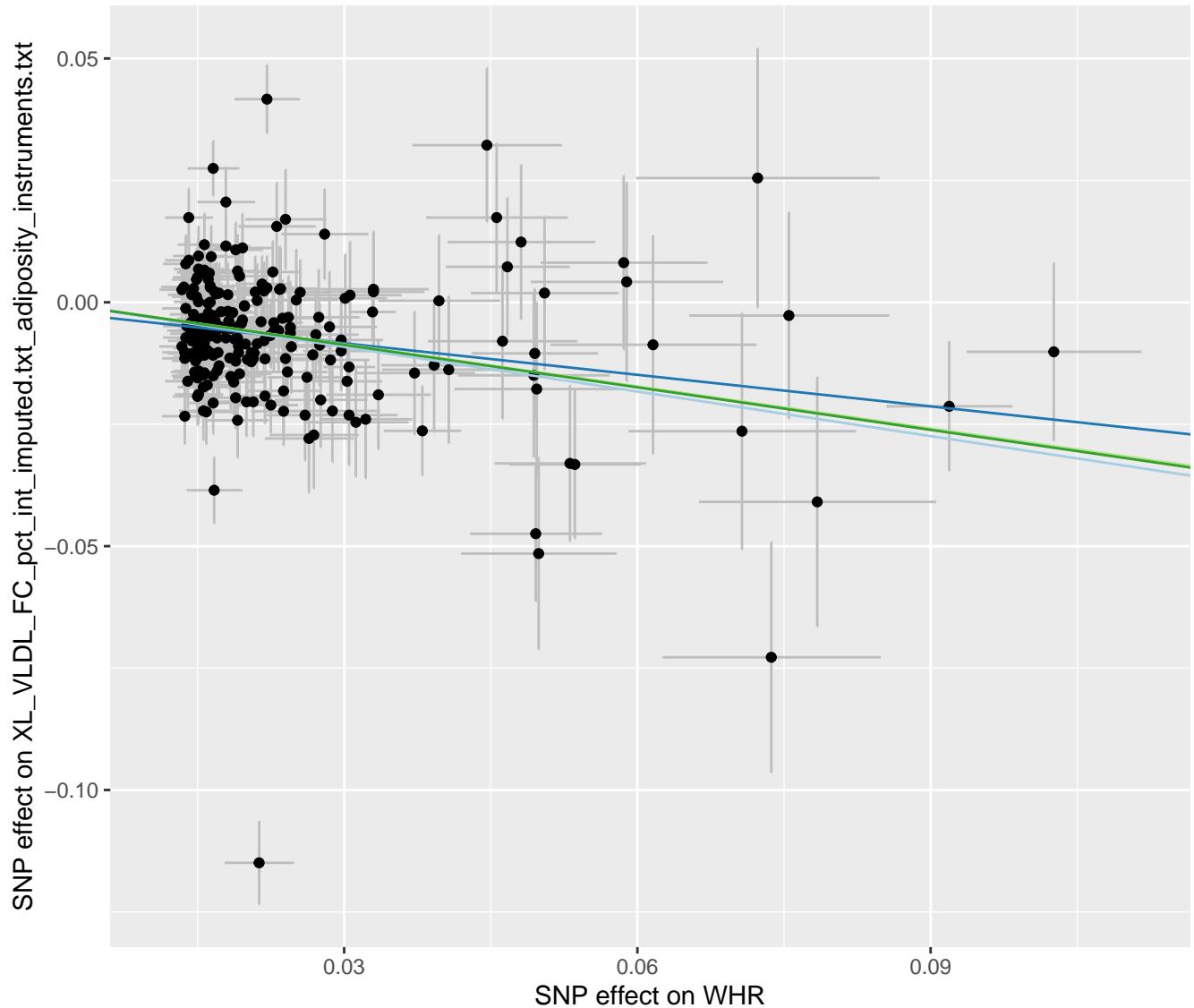
MR Egger



Weighted median



Weighted mode



MR Test



Inverse variance weighted (multiplicative random effects)



MR Egger



Weighted median



Weighted mode

