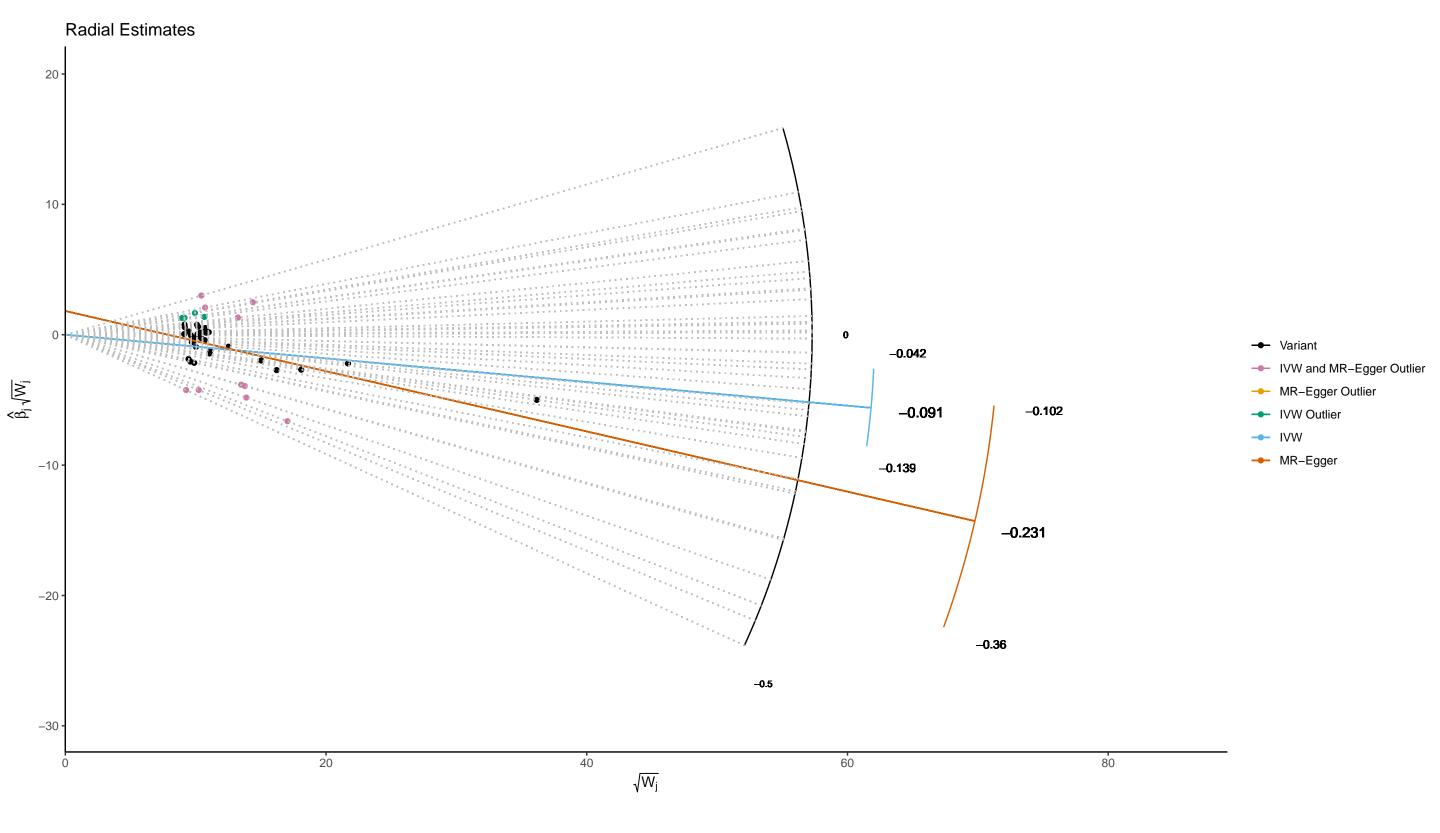
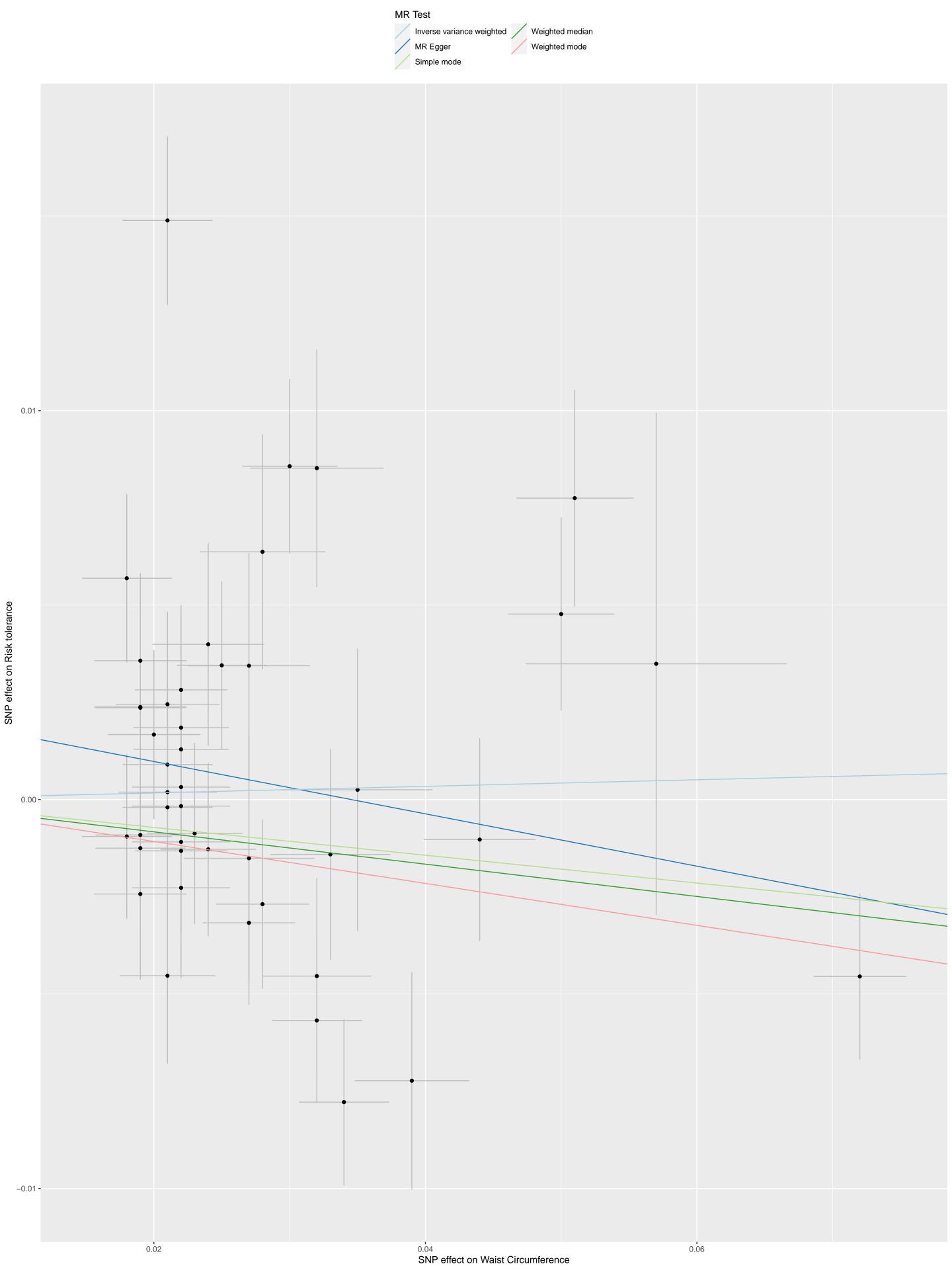
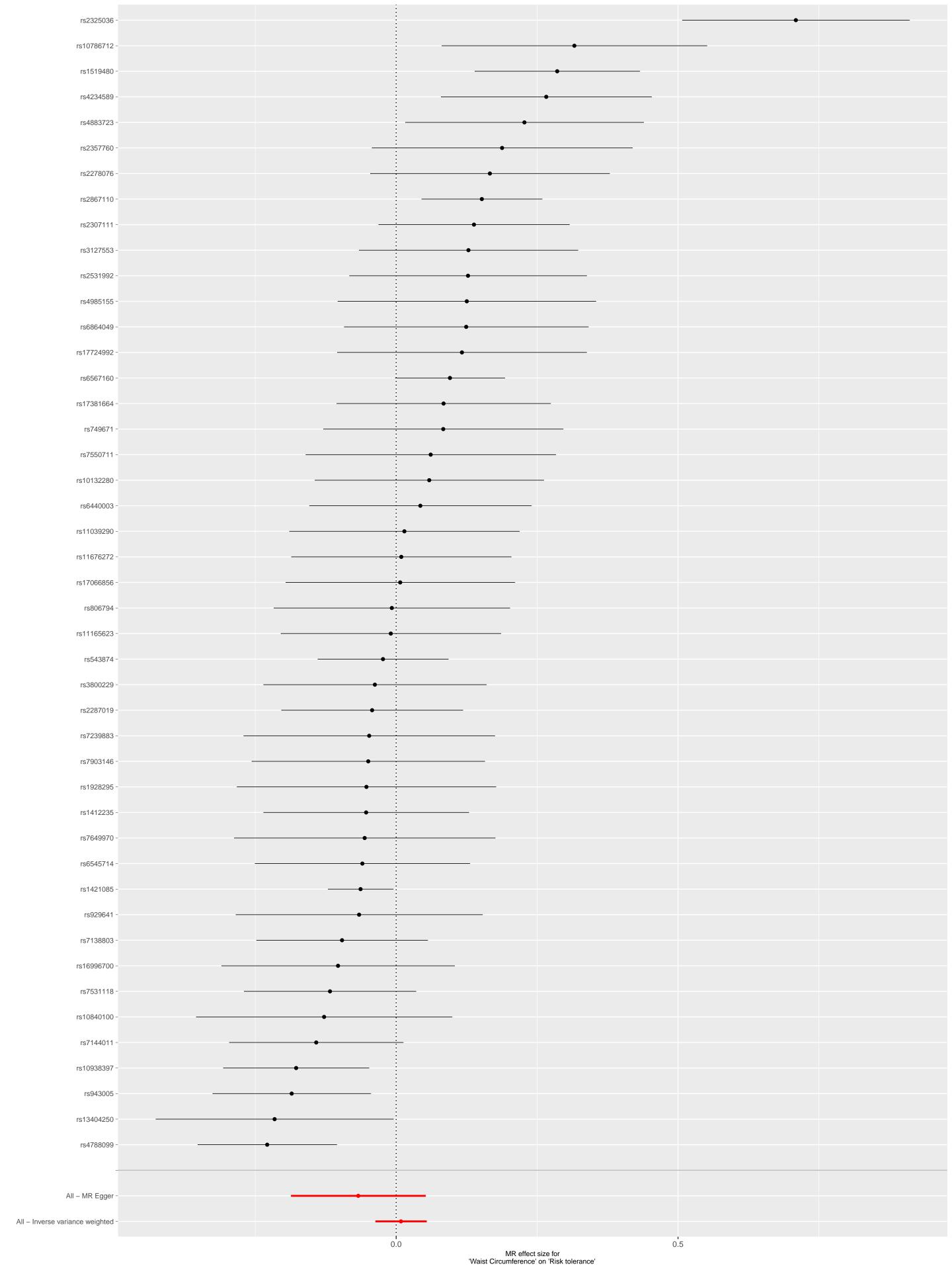
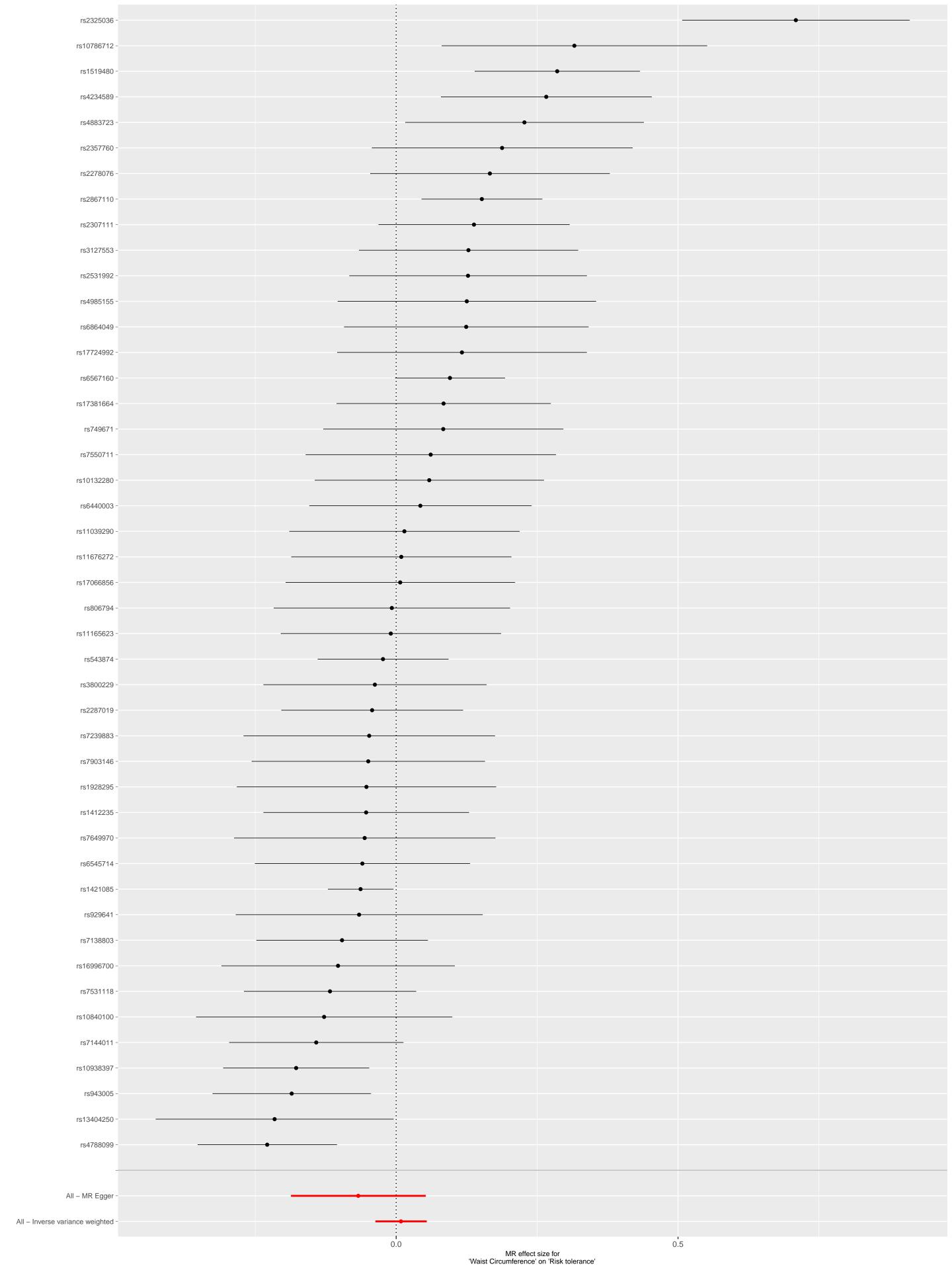


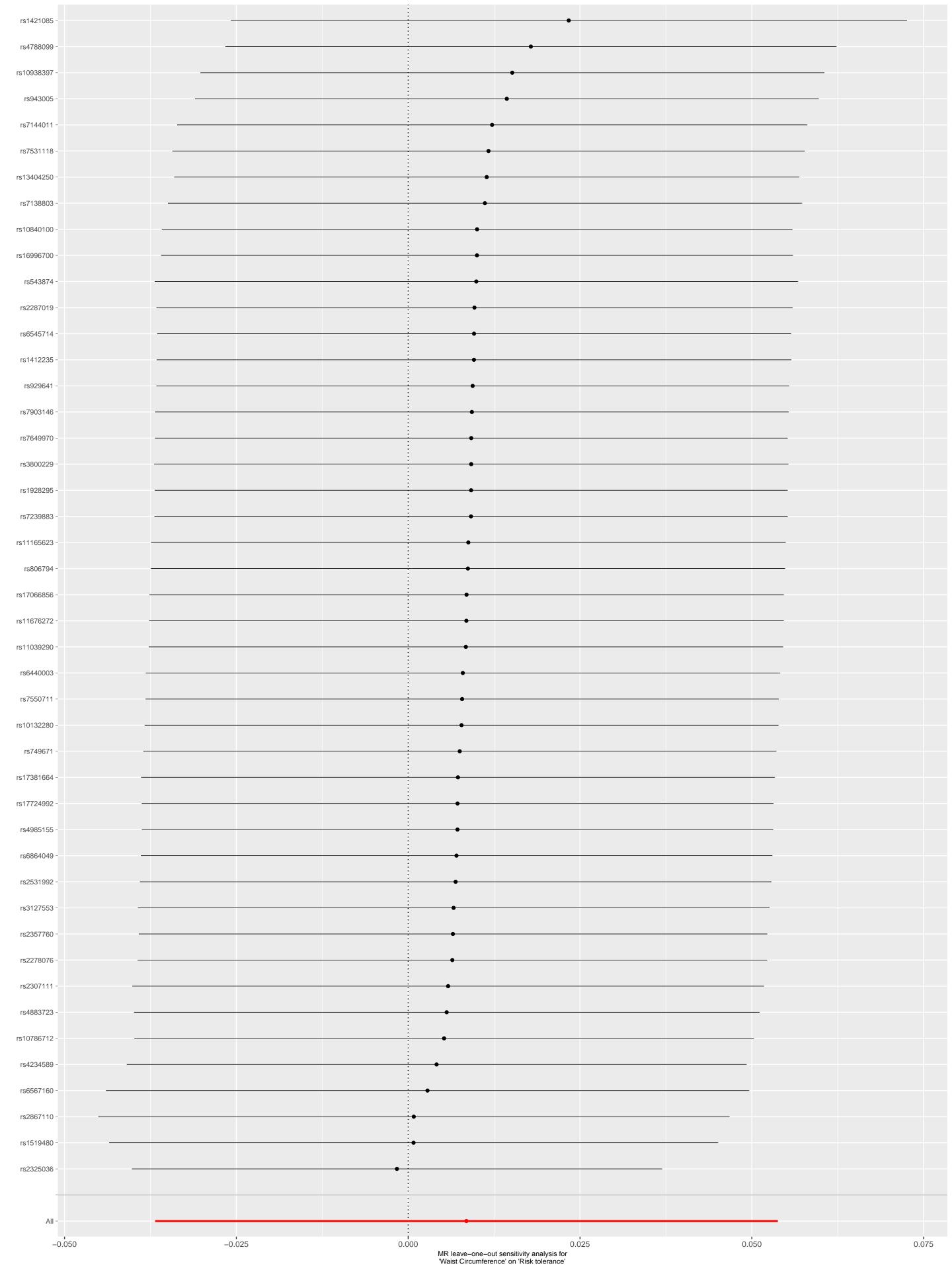
MR Method Inverse variance weighted MR Egger 30 **-** $1/SE_{\text{IV}}$ 20 **-**10 --0.25 0.00 0.25  $\beta_{\text{IV}}$ 

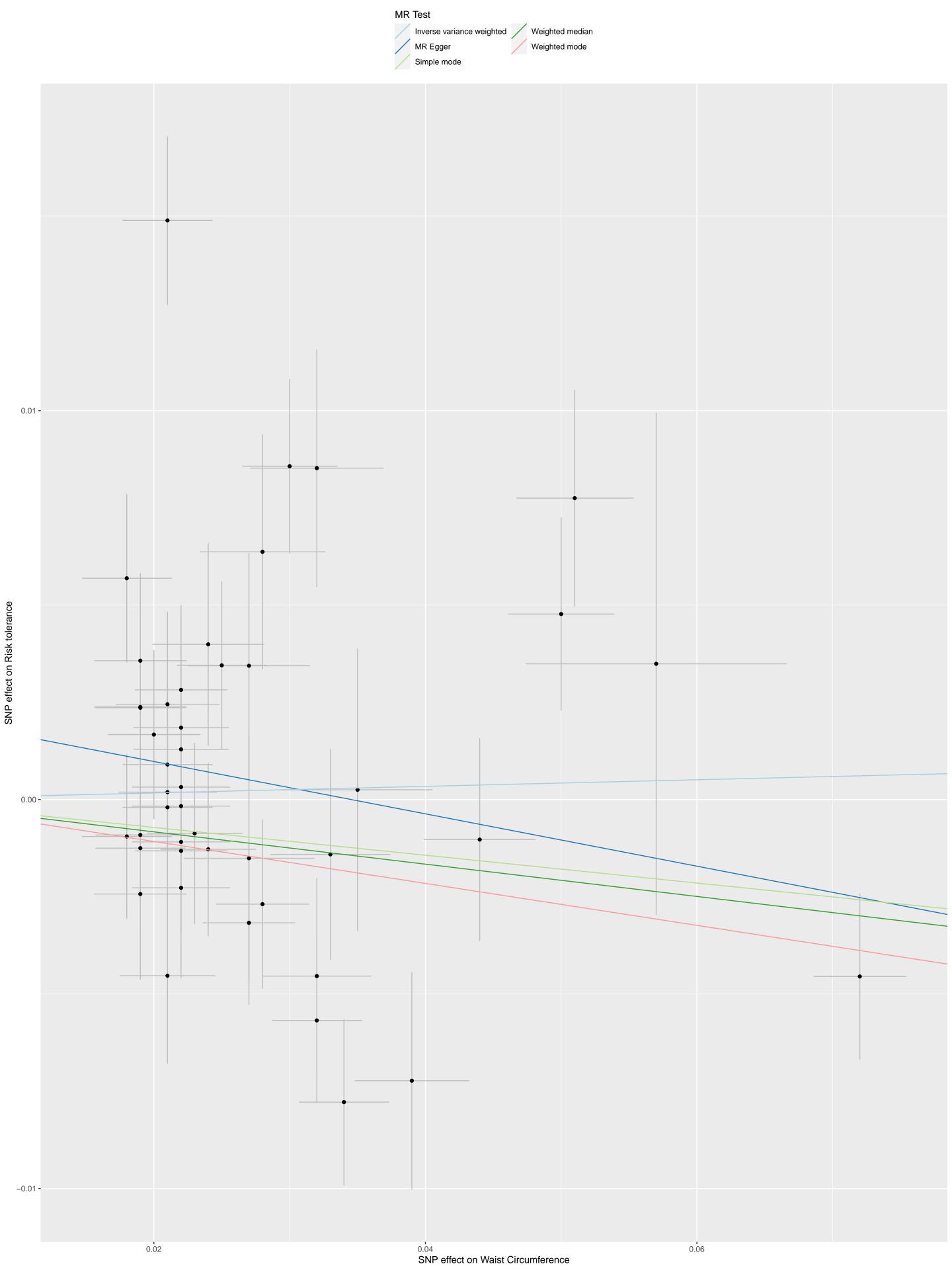


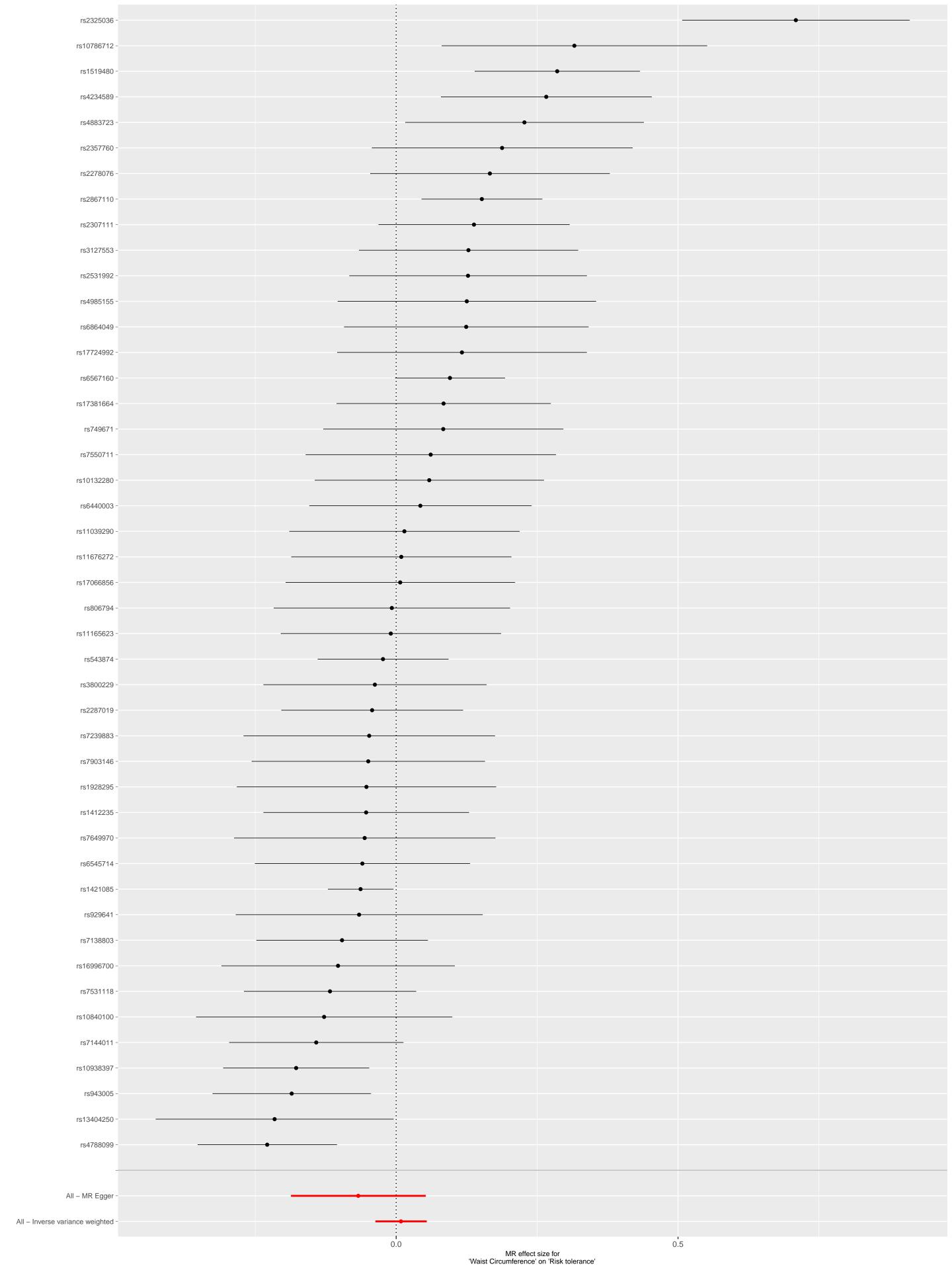


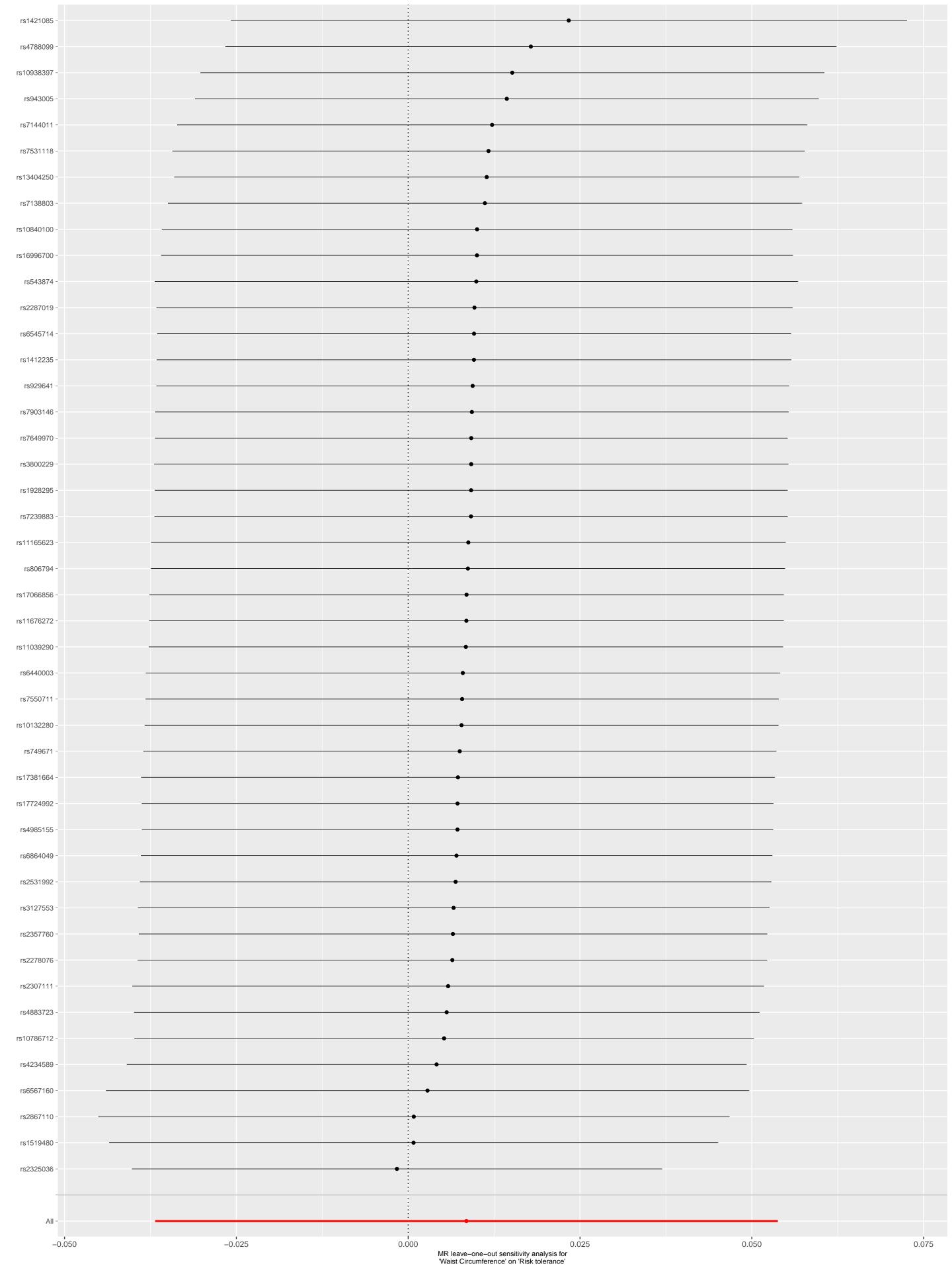




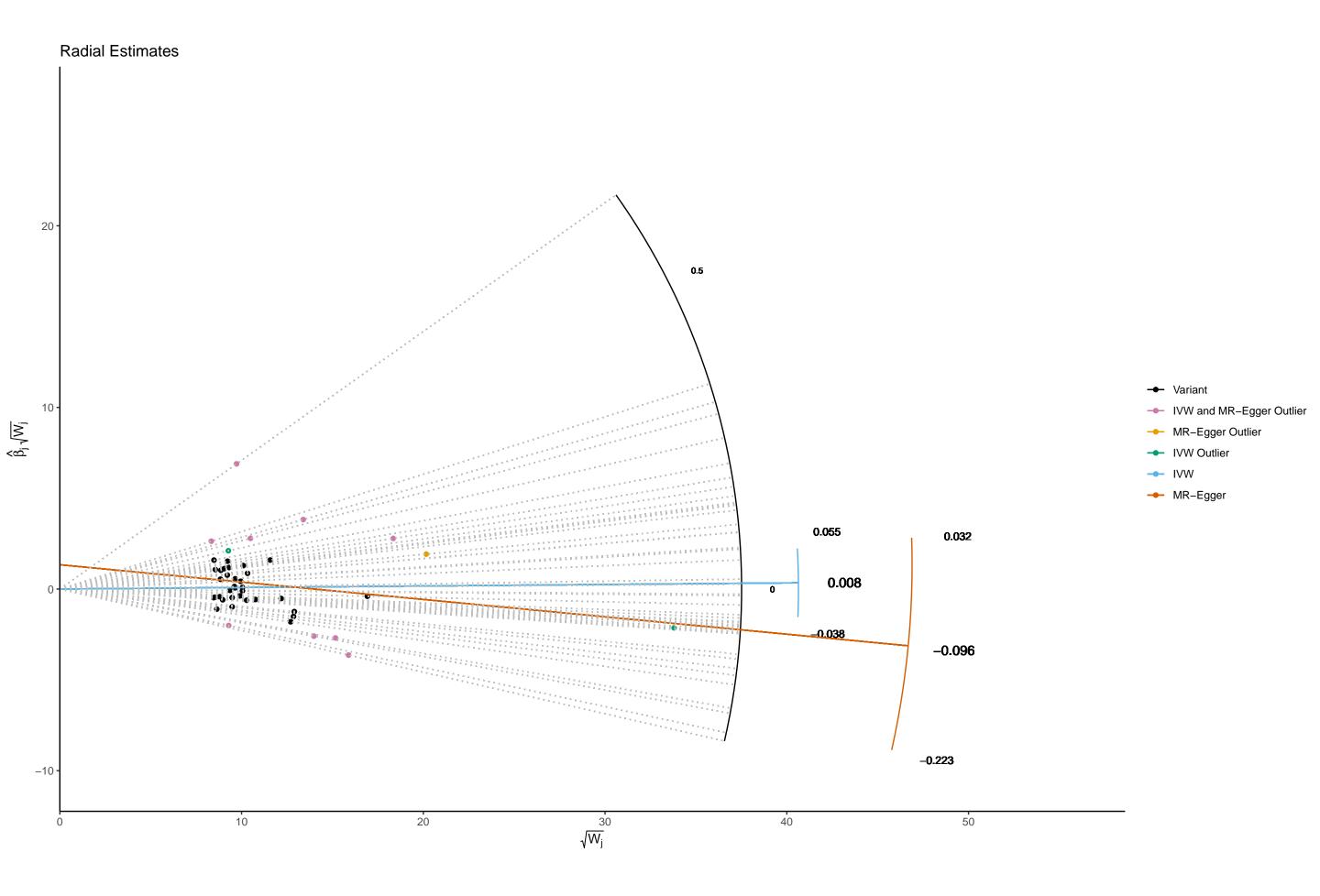


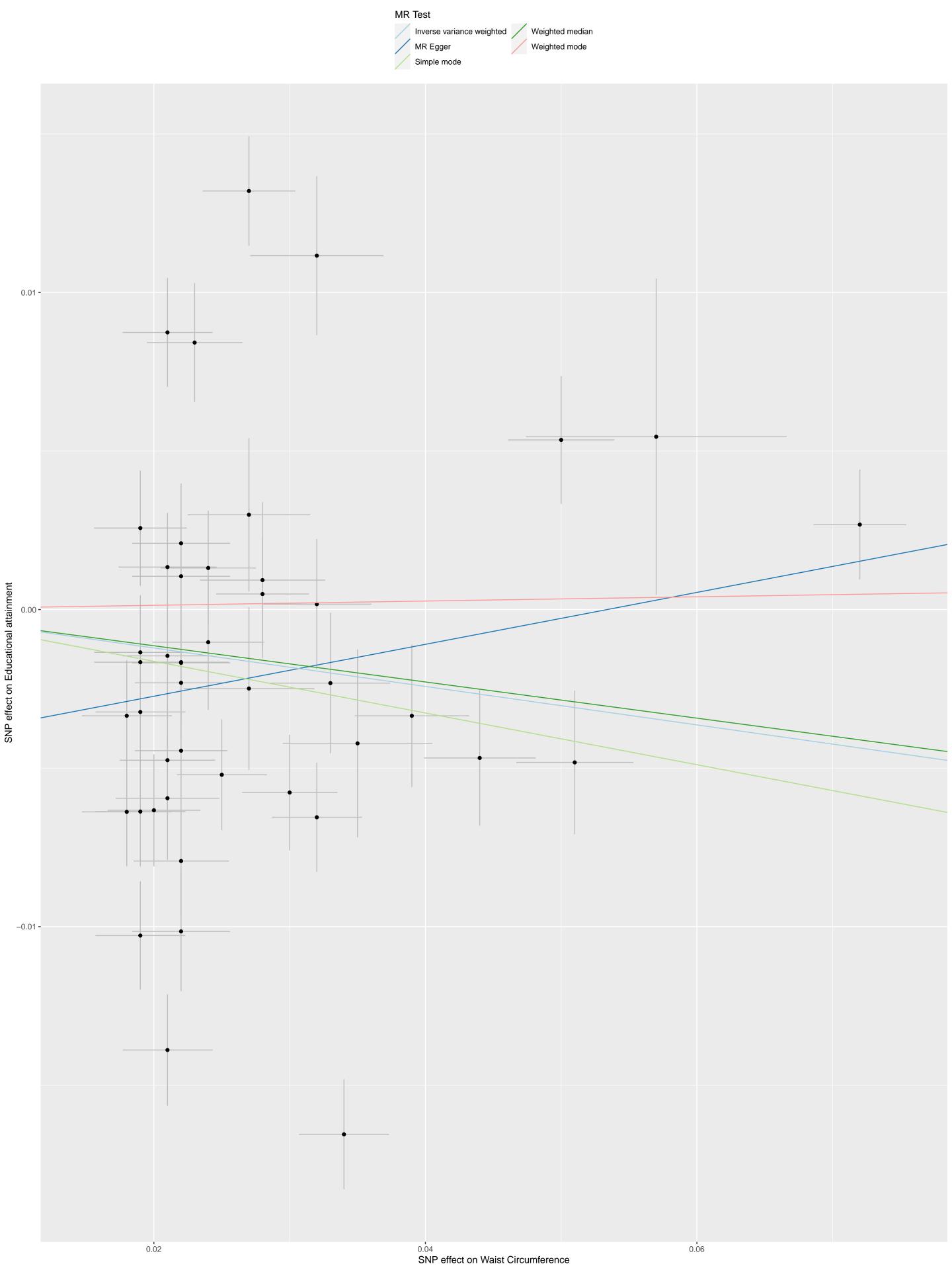


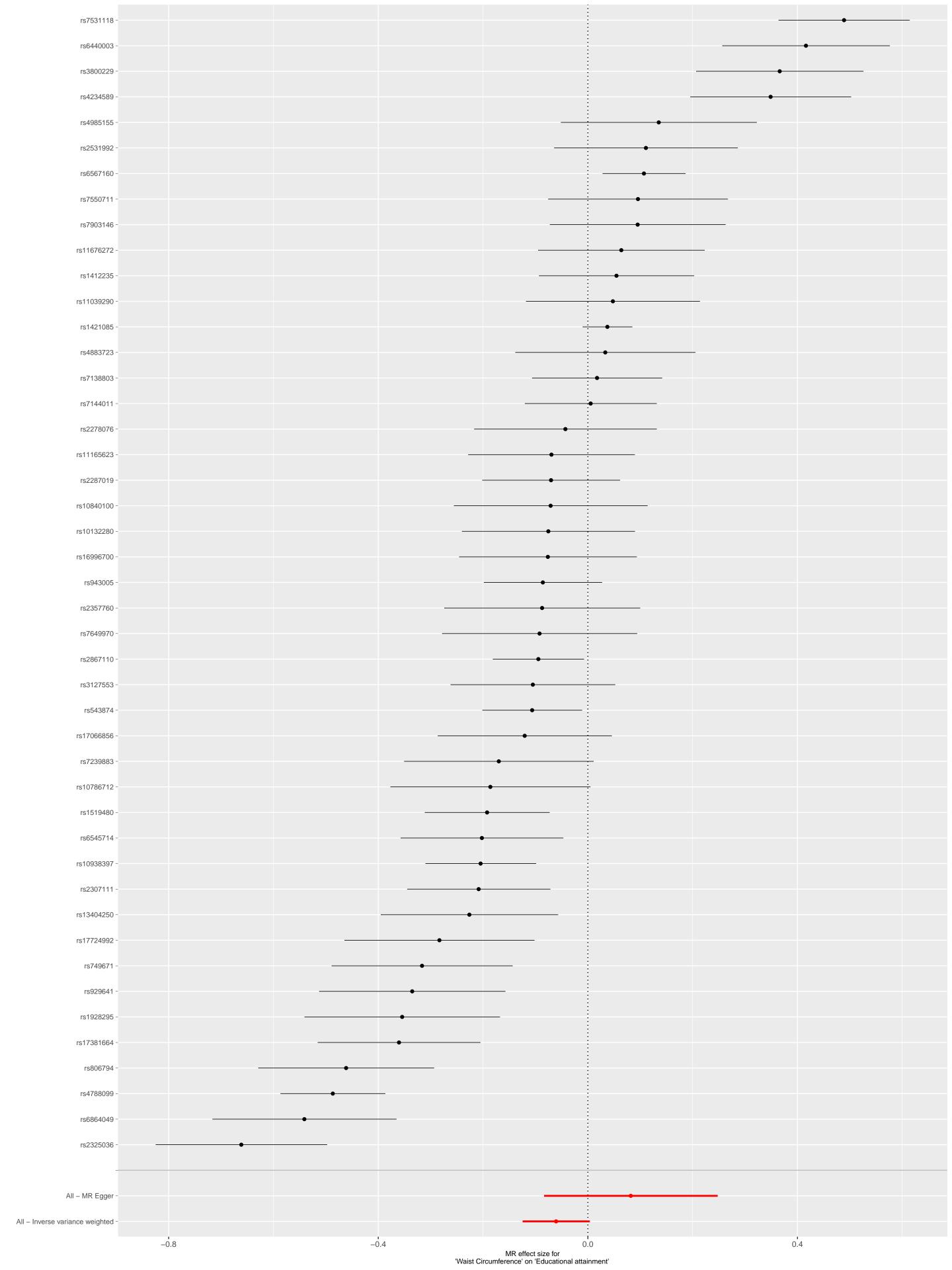


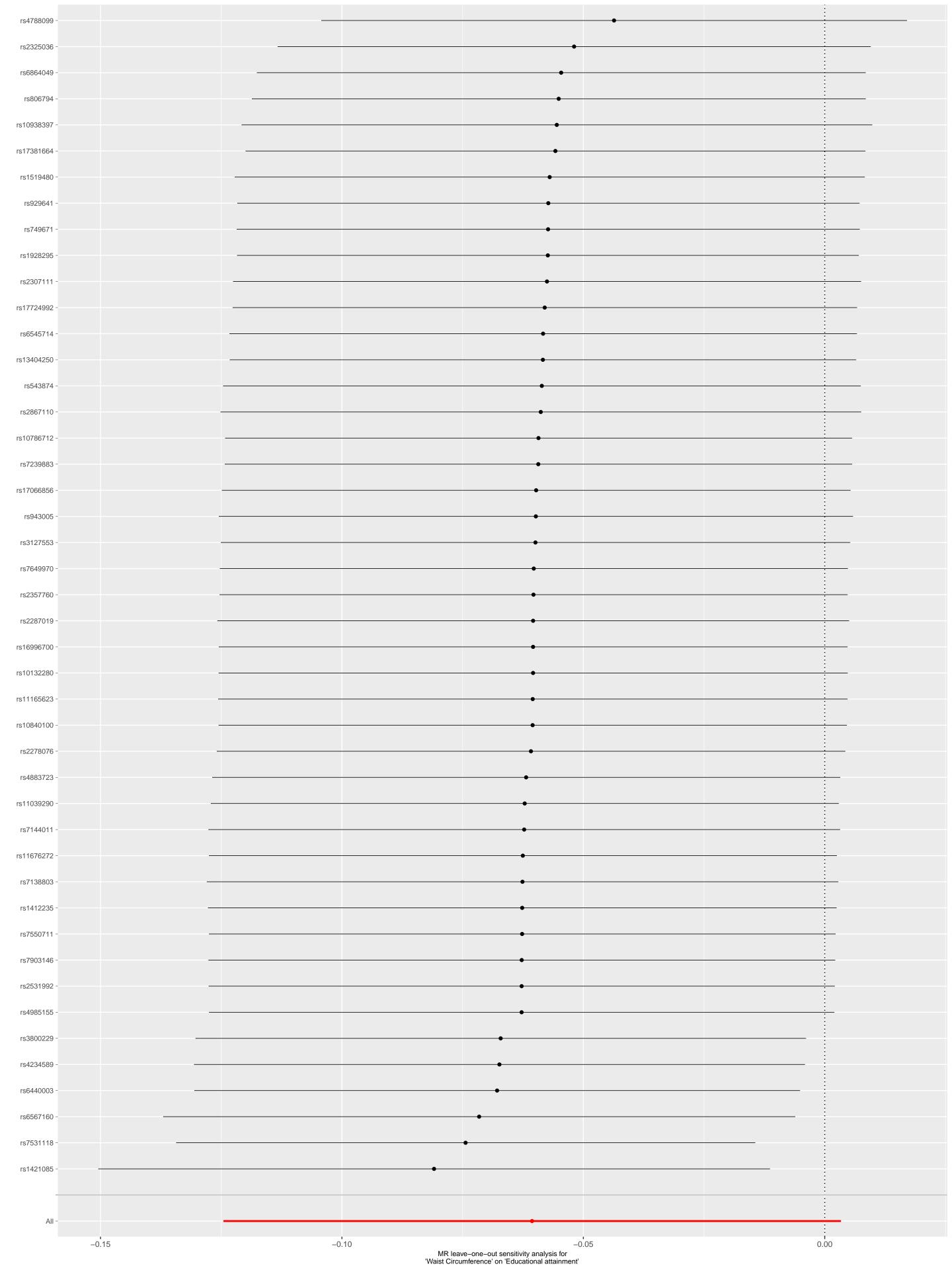


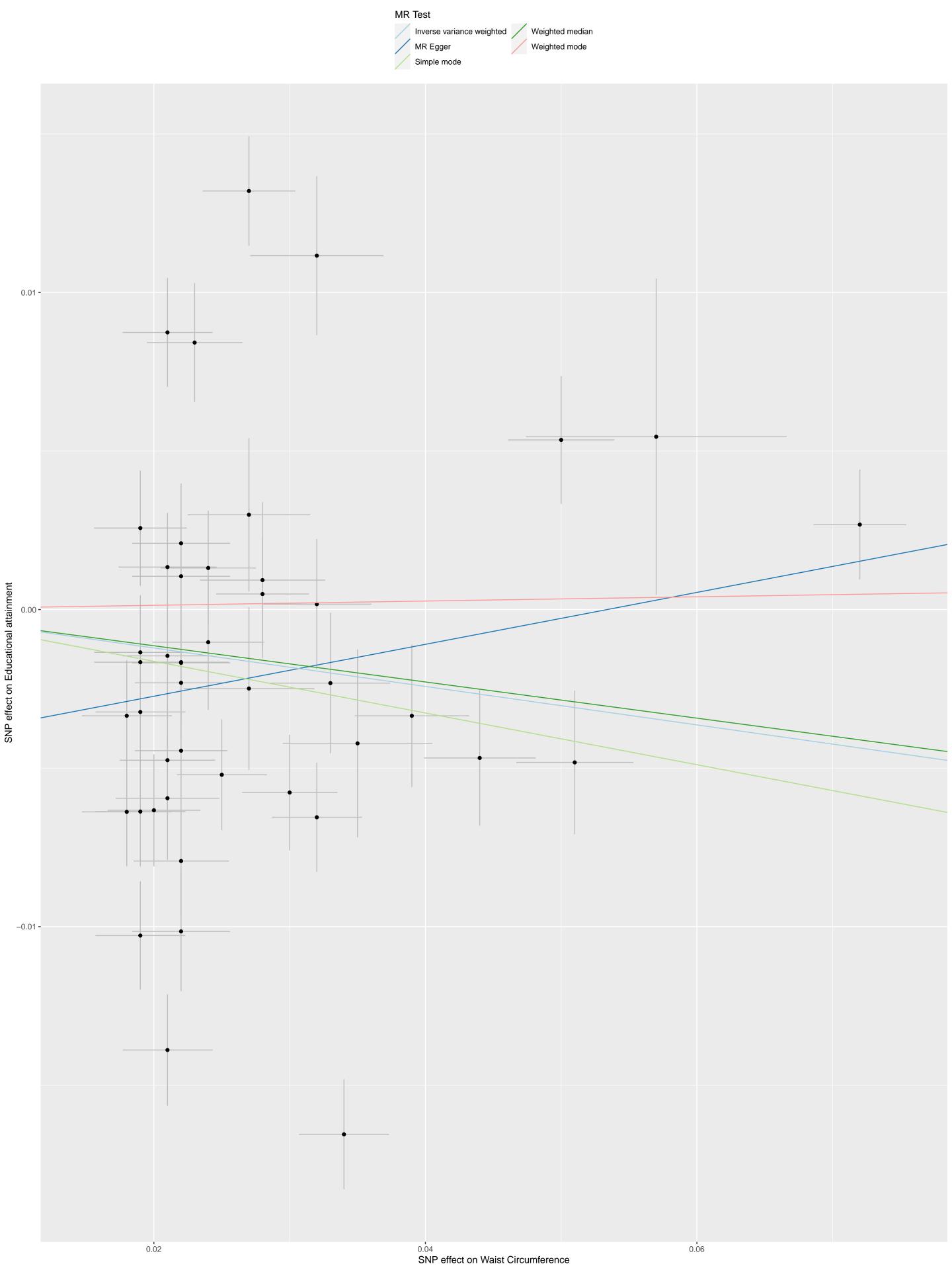
MR Method Inverse variance weighted MR Egger 25 **-** $1/SE_{\text{IV}}$ 20 -15 **-**0.25 β<sub>IV</sub> -0.25 0.50 0.00

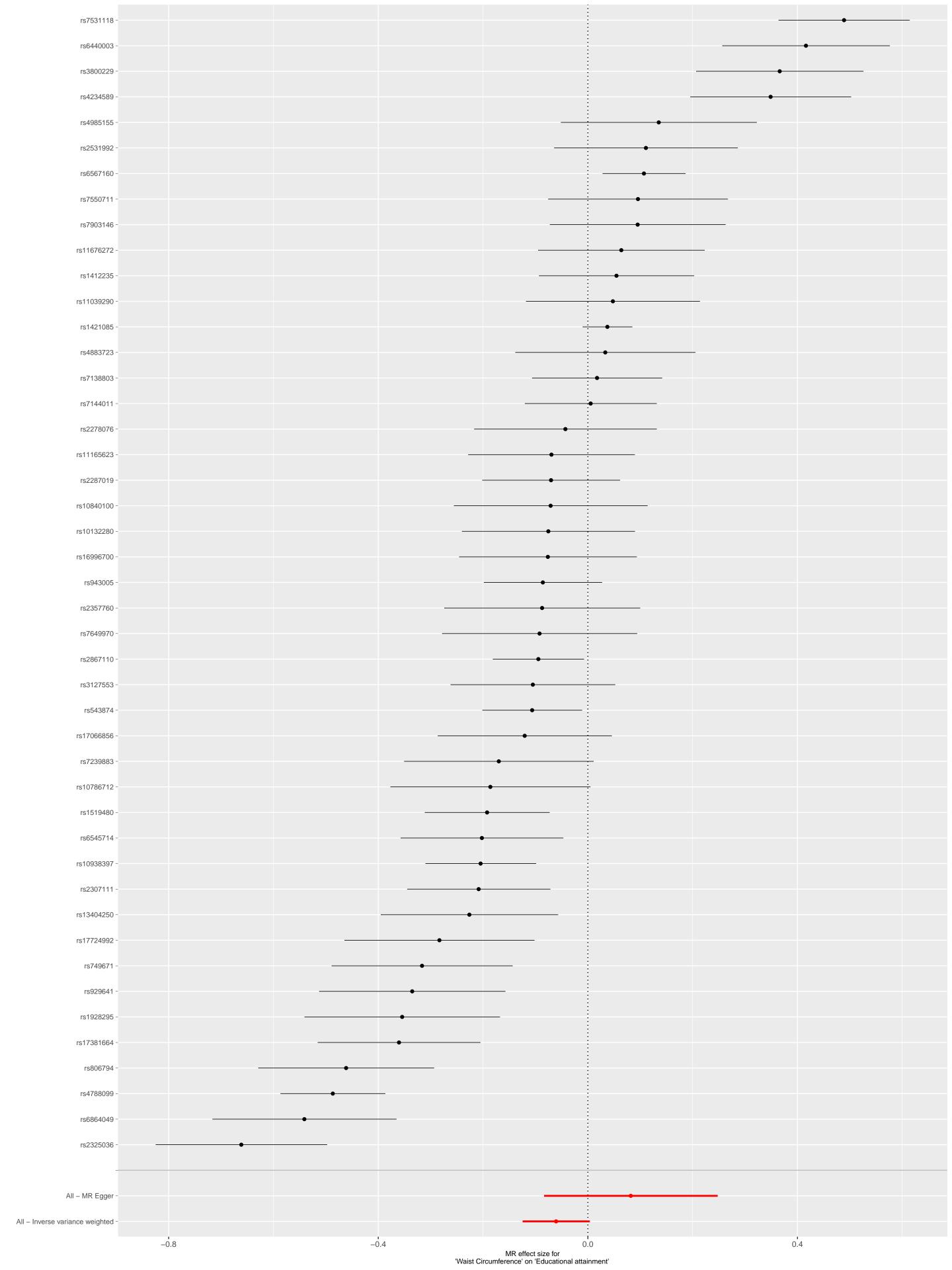


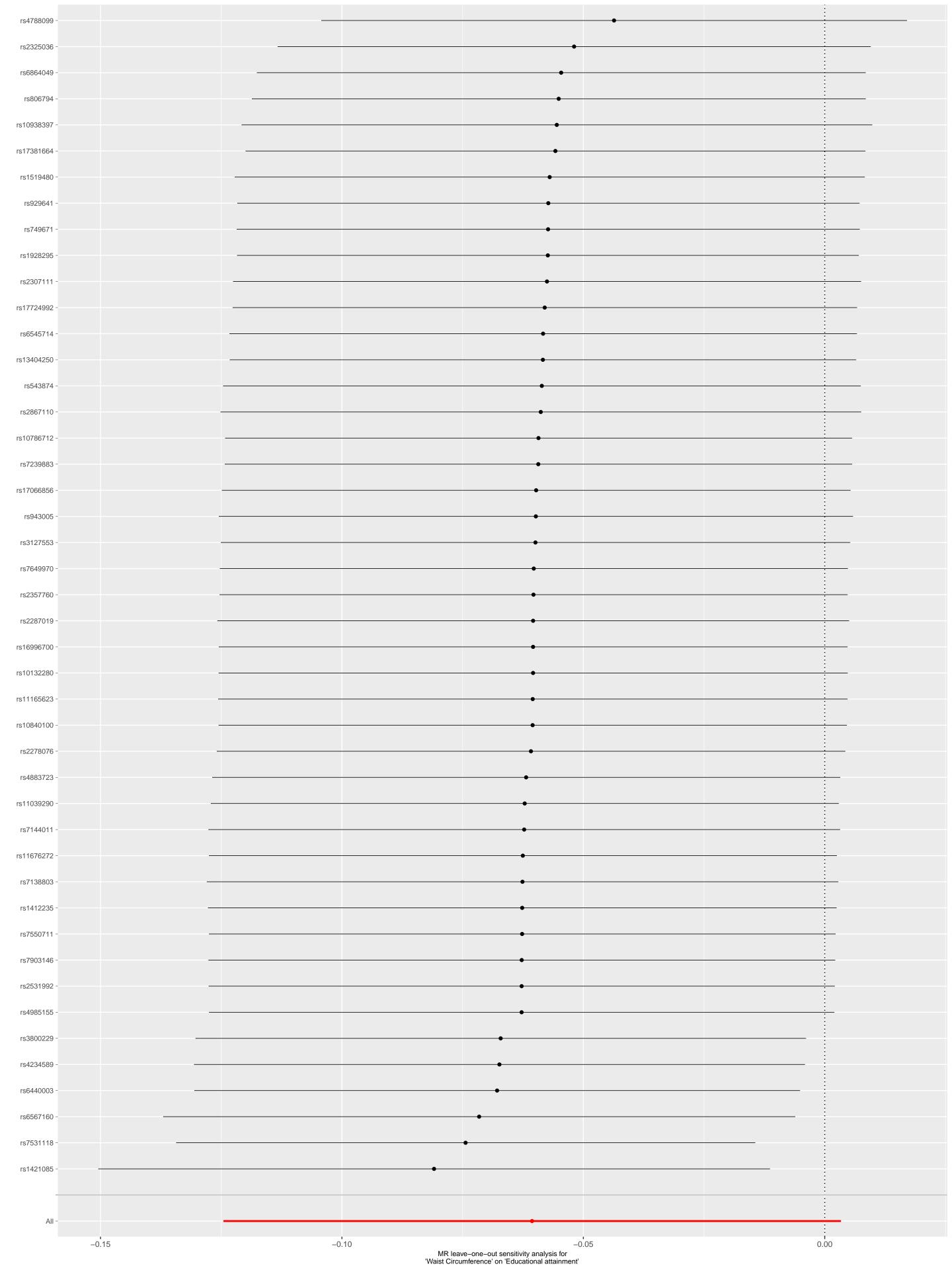




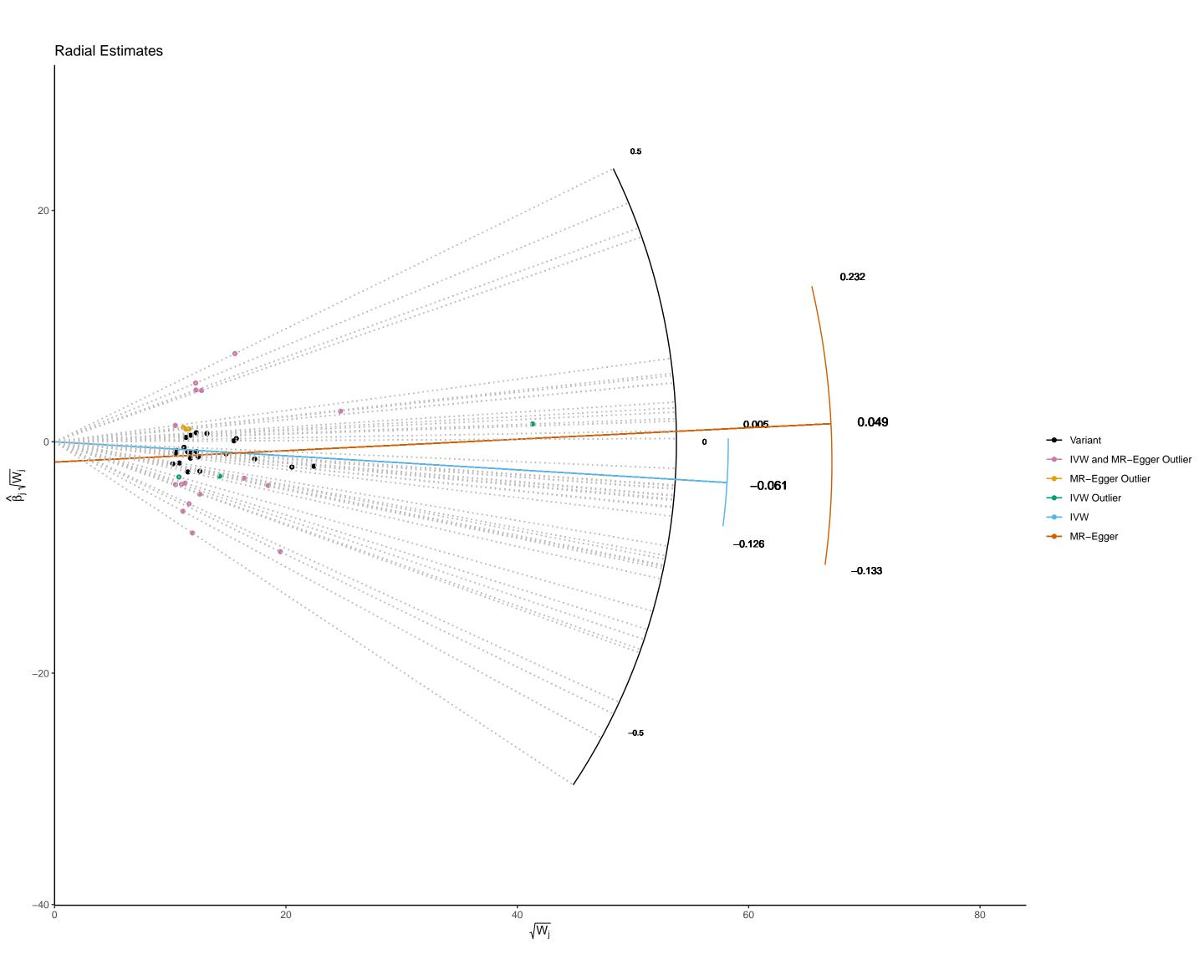


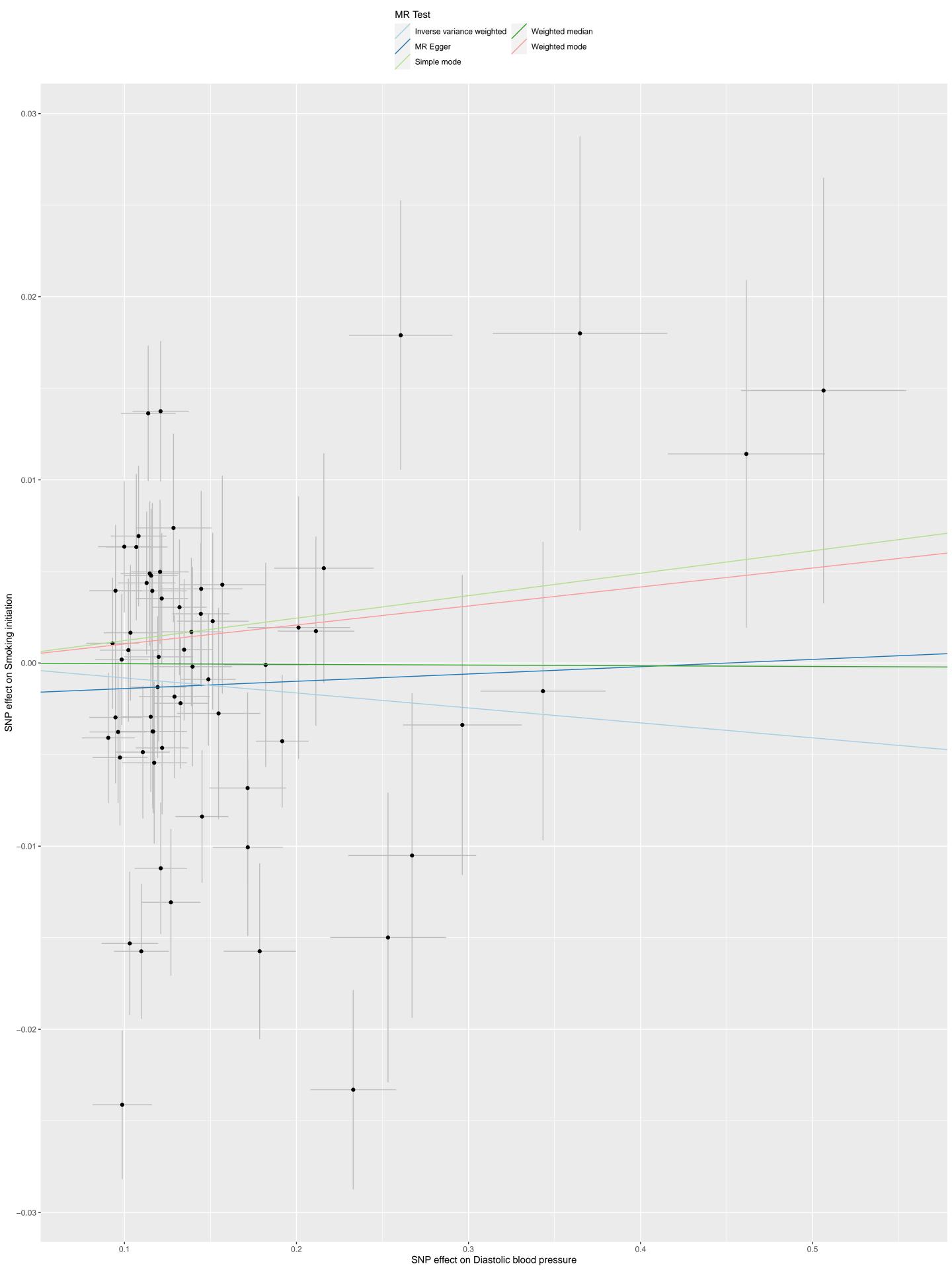


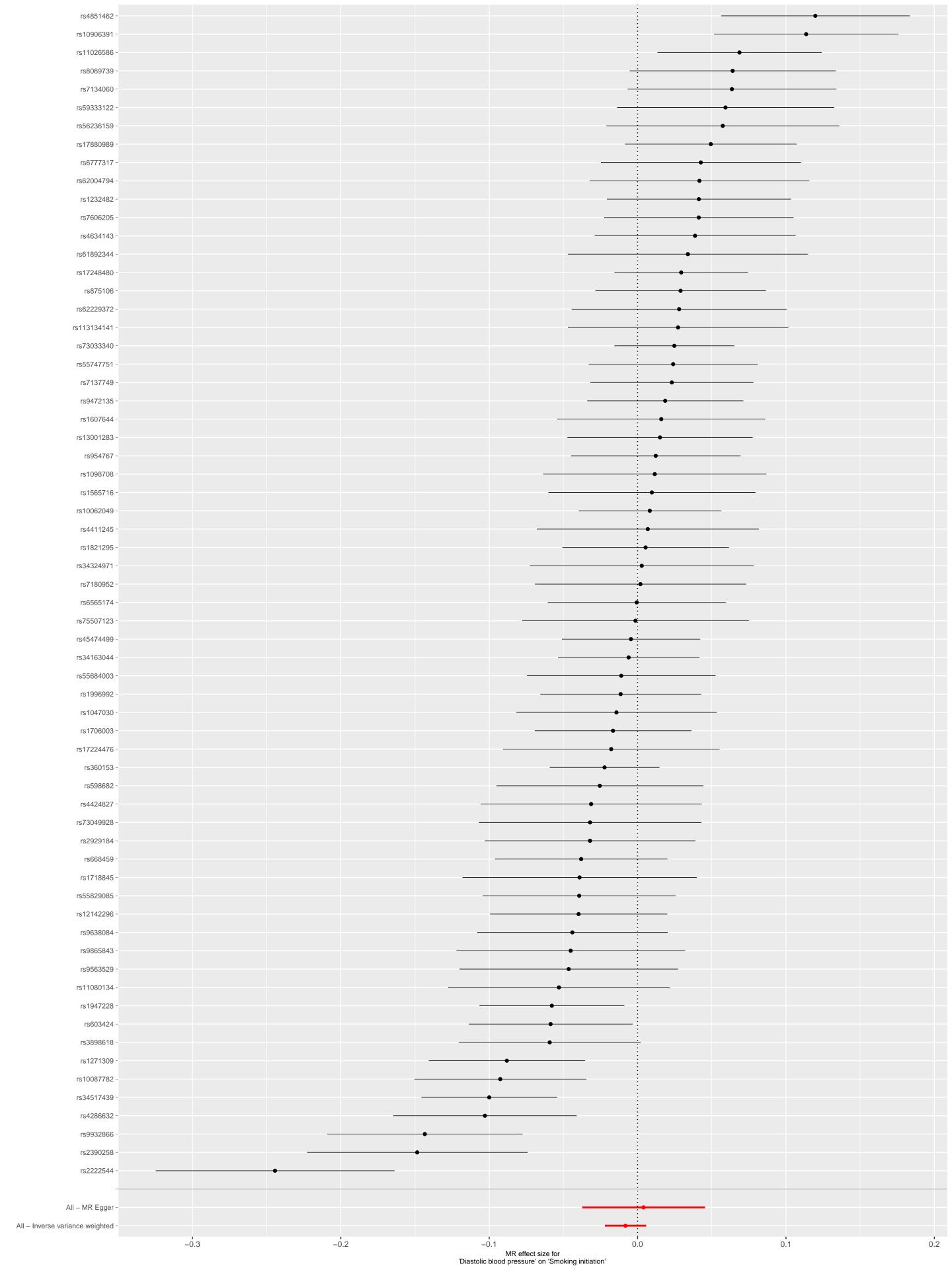


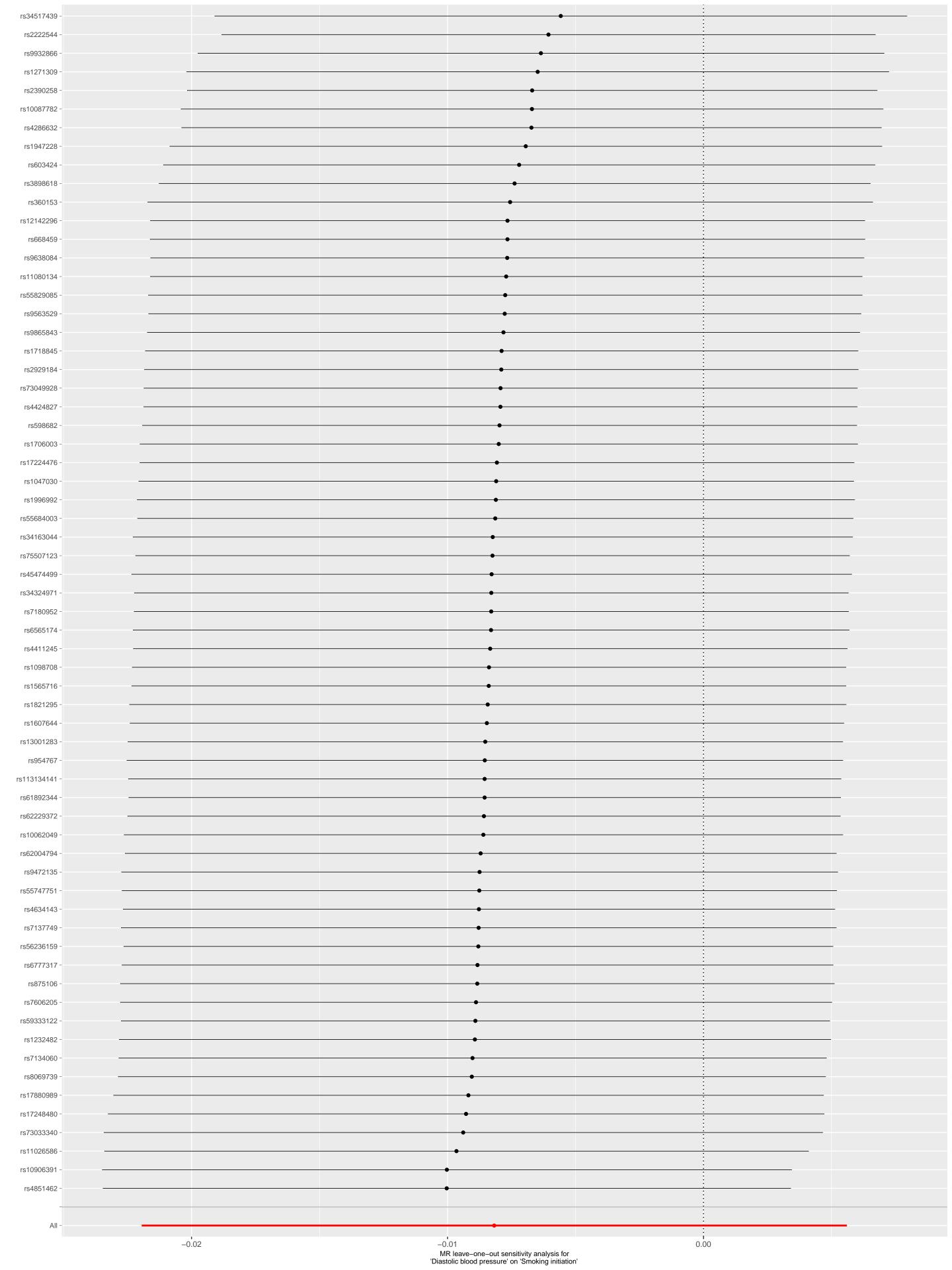


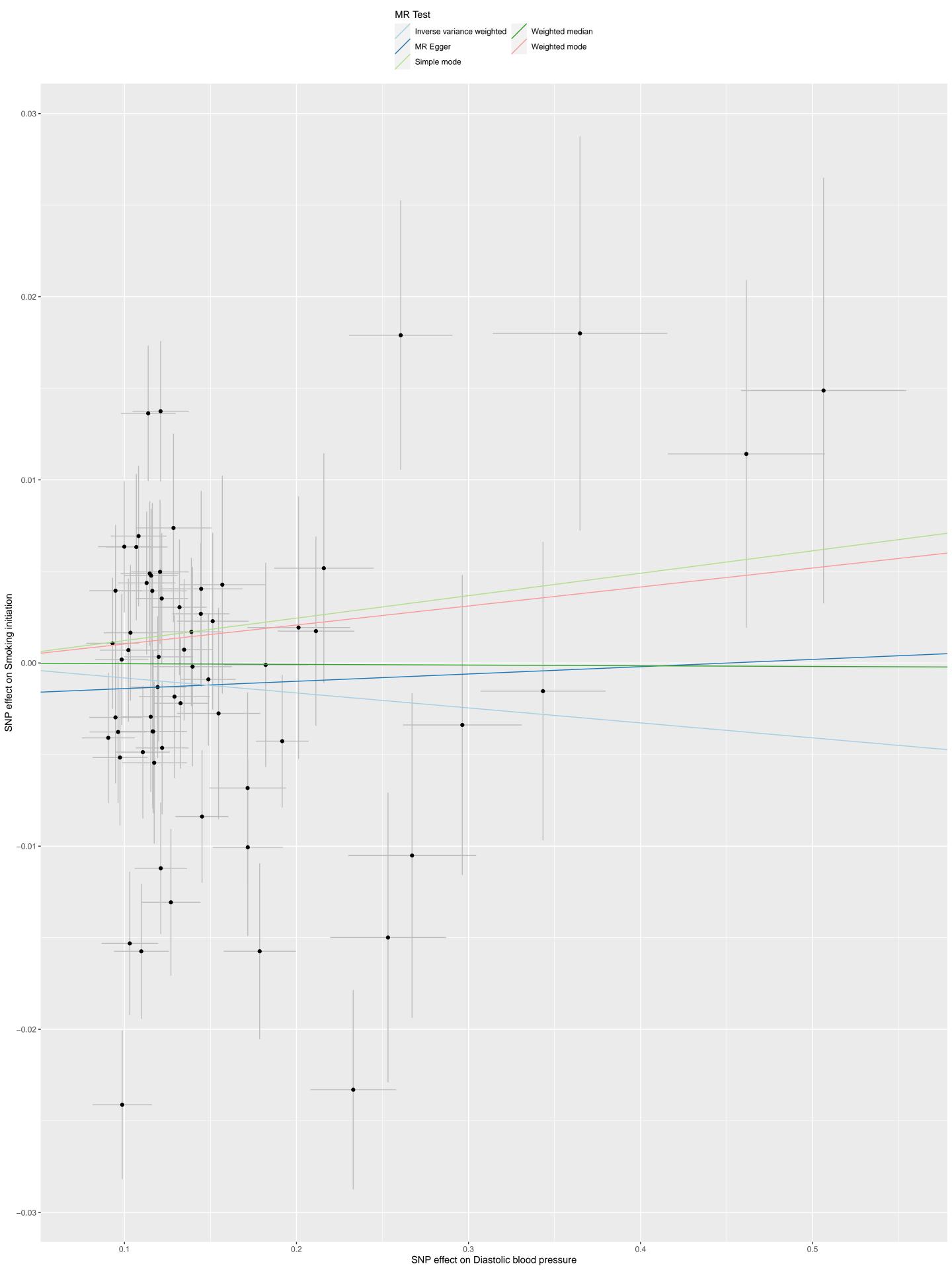
MR Method Inverse variance weighted MR Egger 40 - $1/SE_{\text{IV}}$ 20 **-**-0.50 -0.25 0.00 0.25 0.50  $\beta_{\text{IV}}$ 

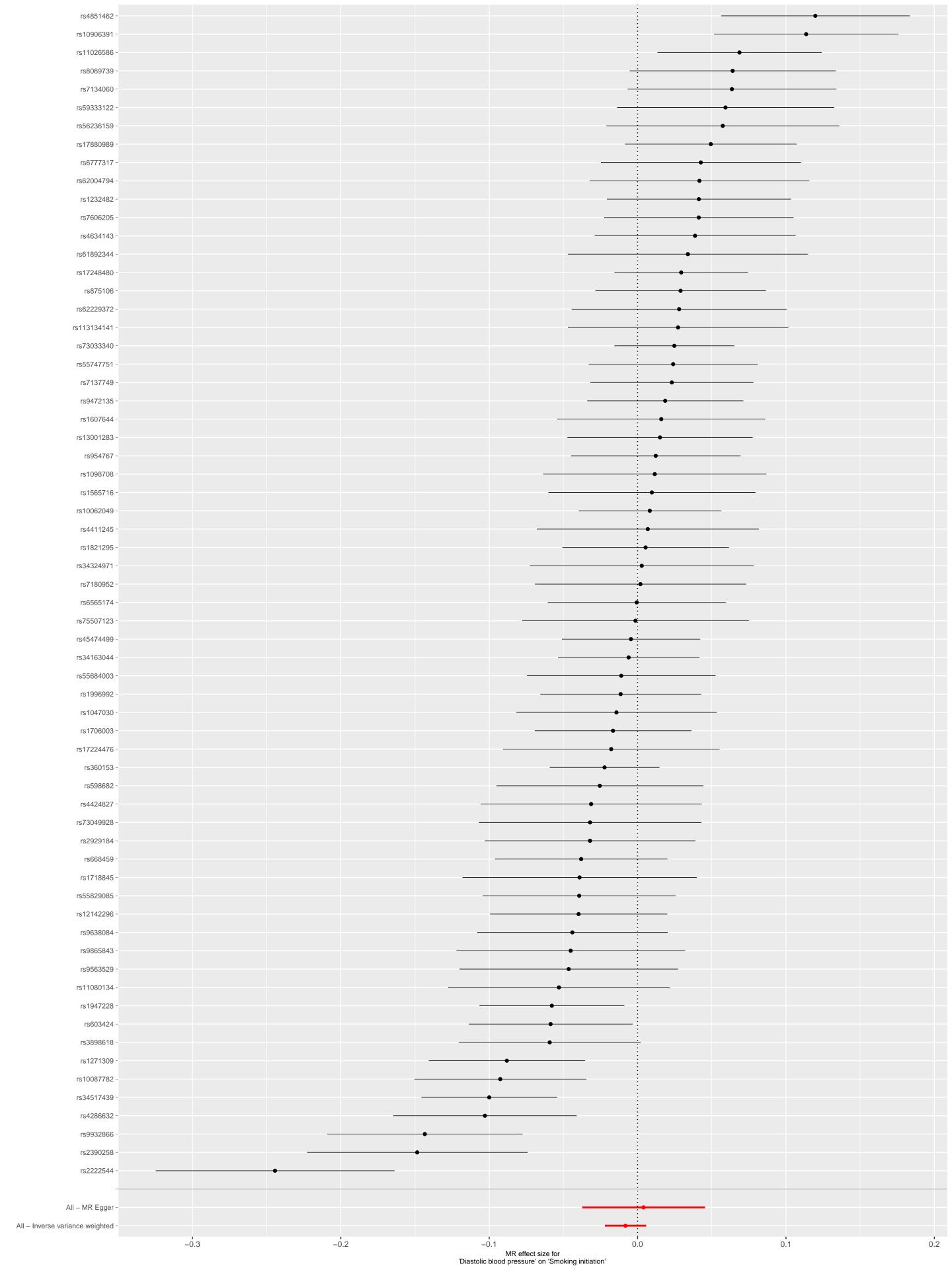


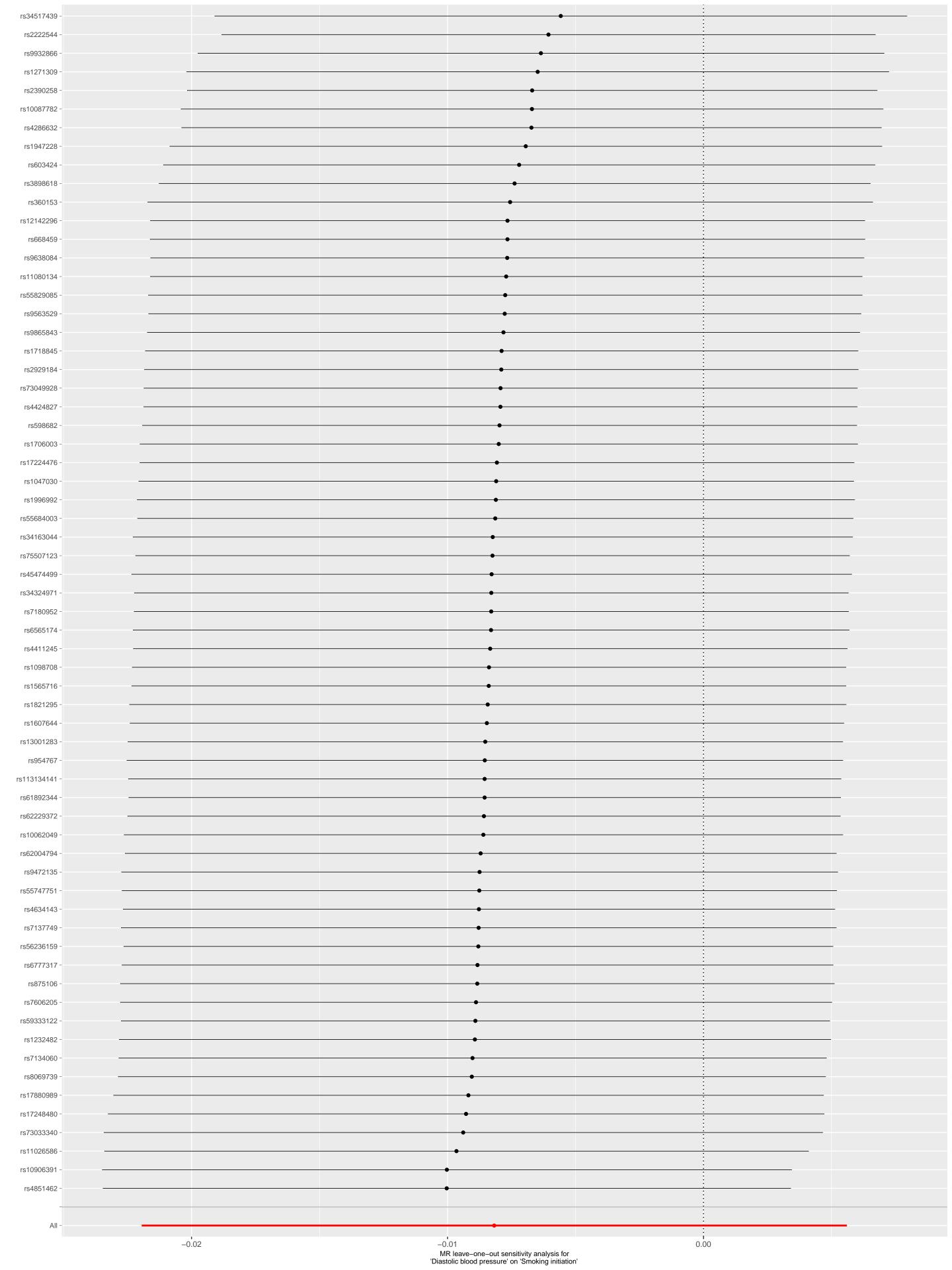




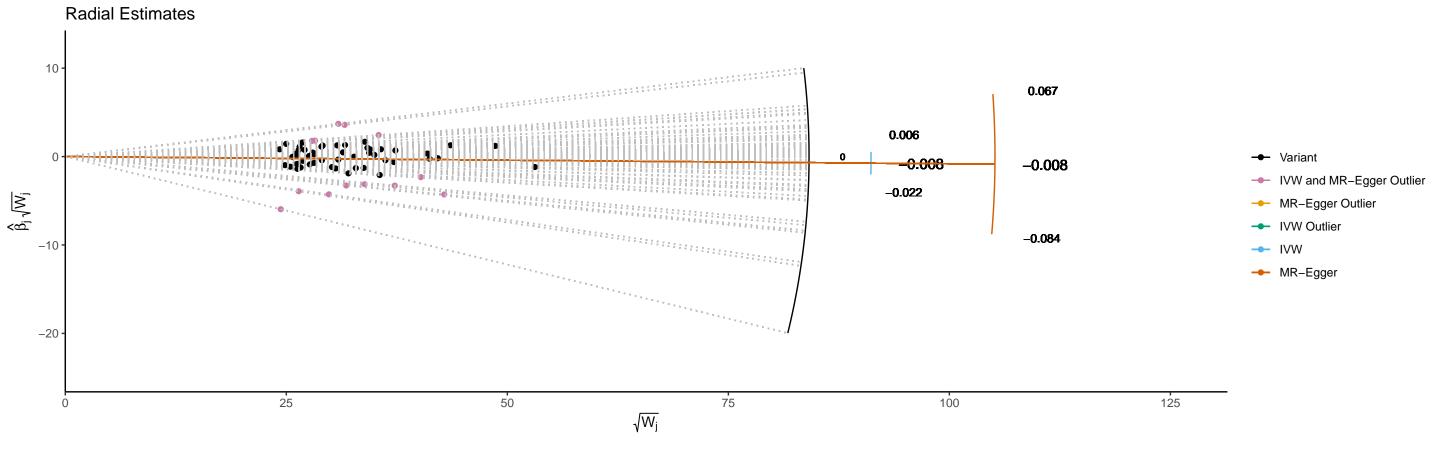


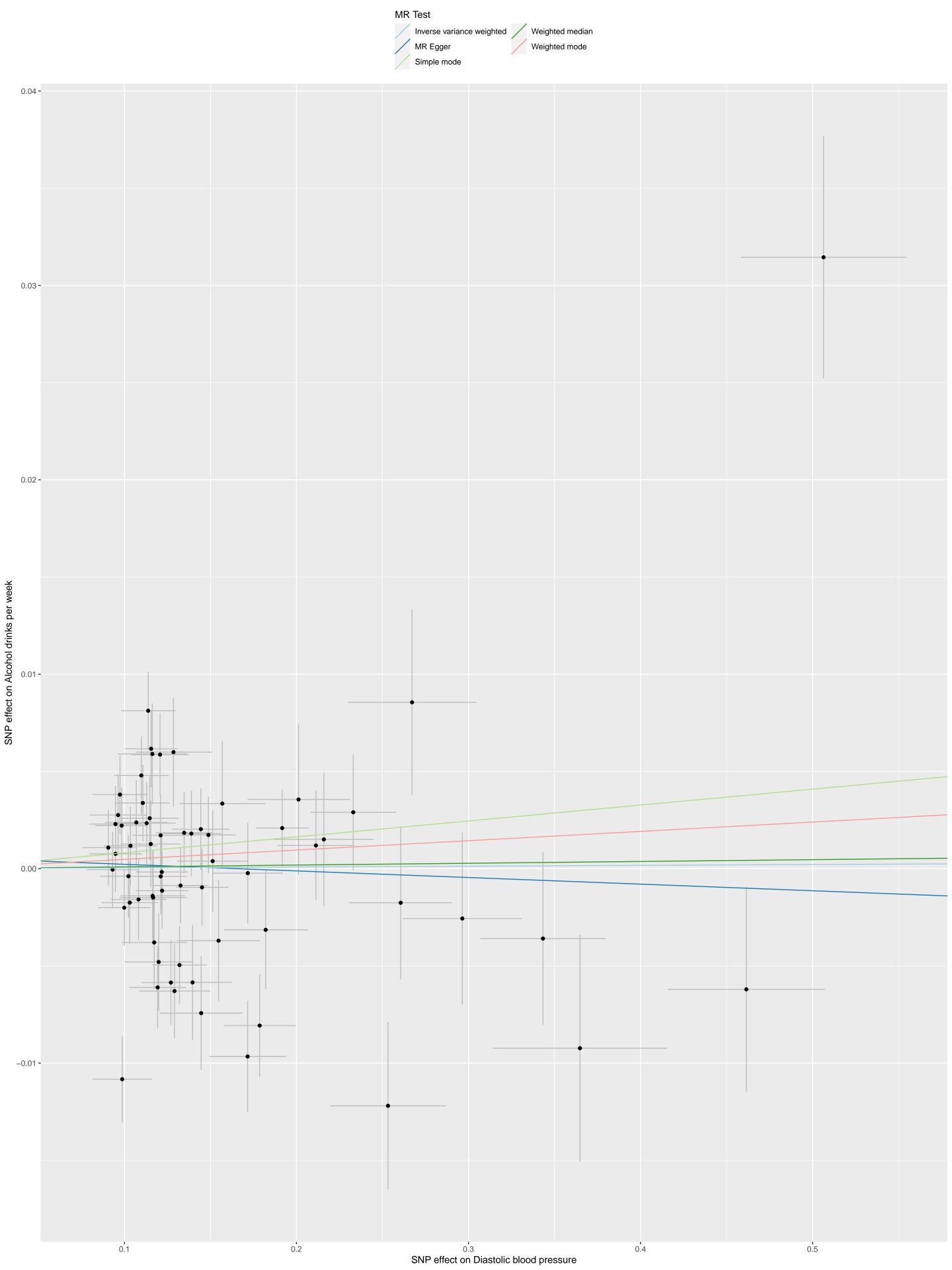


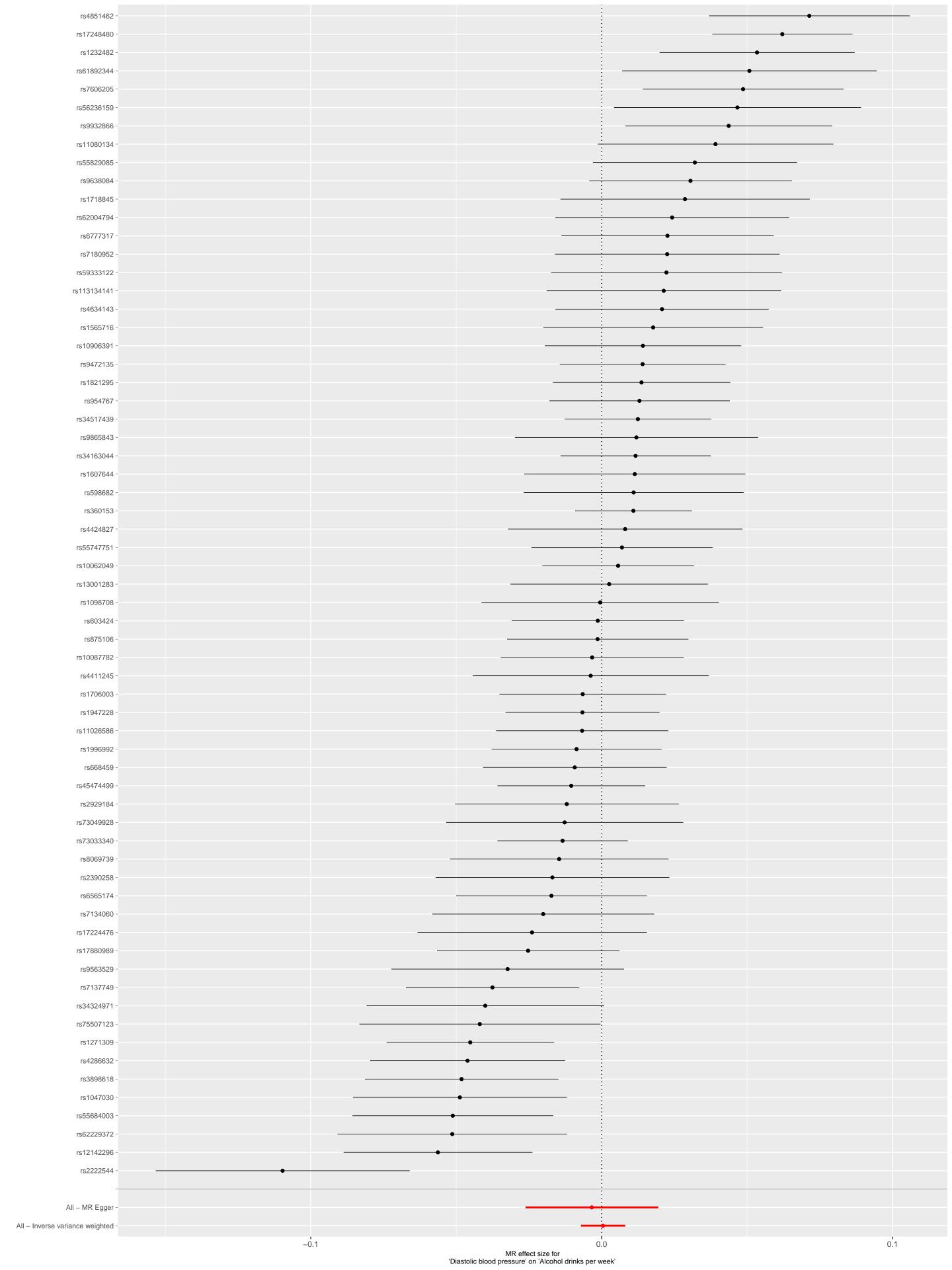


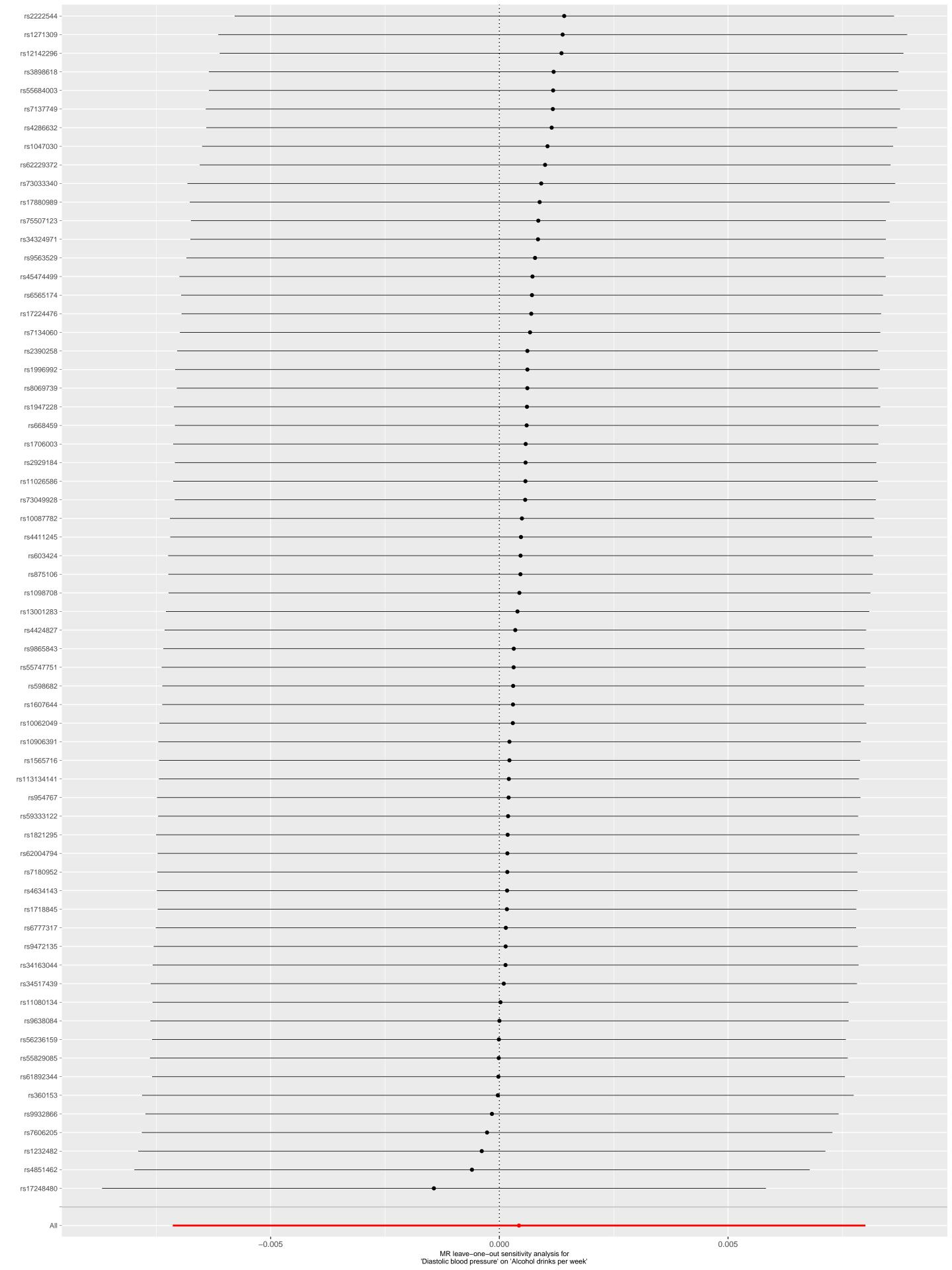


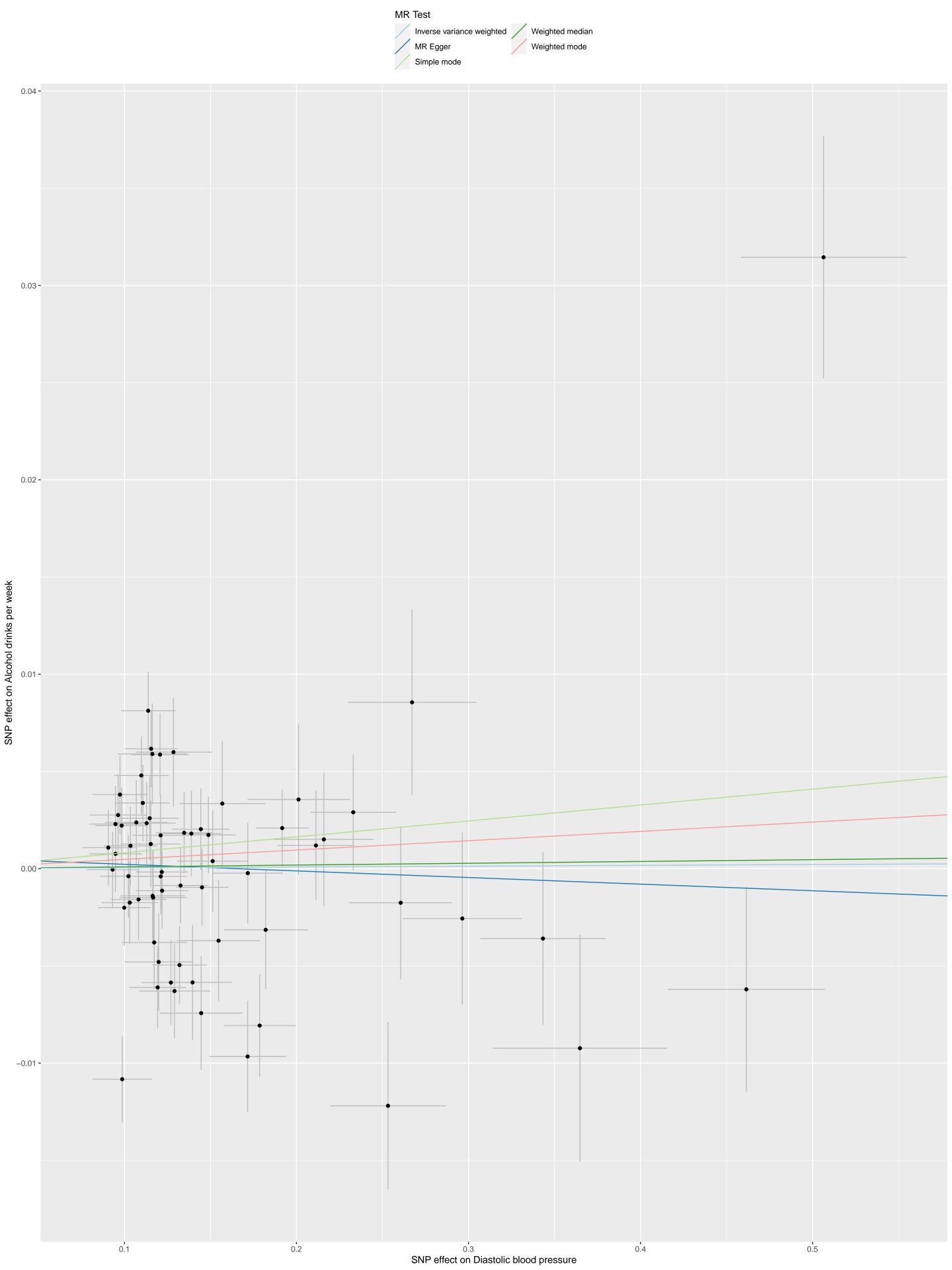
MR Method Inverse variance weighted MR Egger 50 **-**40 **-** $1/SE_{IV}$ 30 **-**-0.2 -0.1 0.0 0.1  $\beta_{\text{IV}}$ 

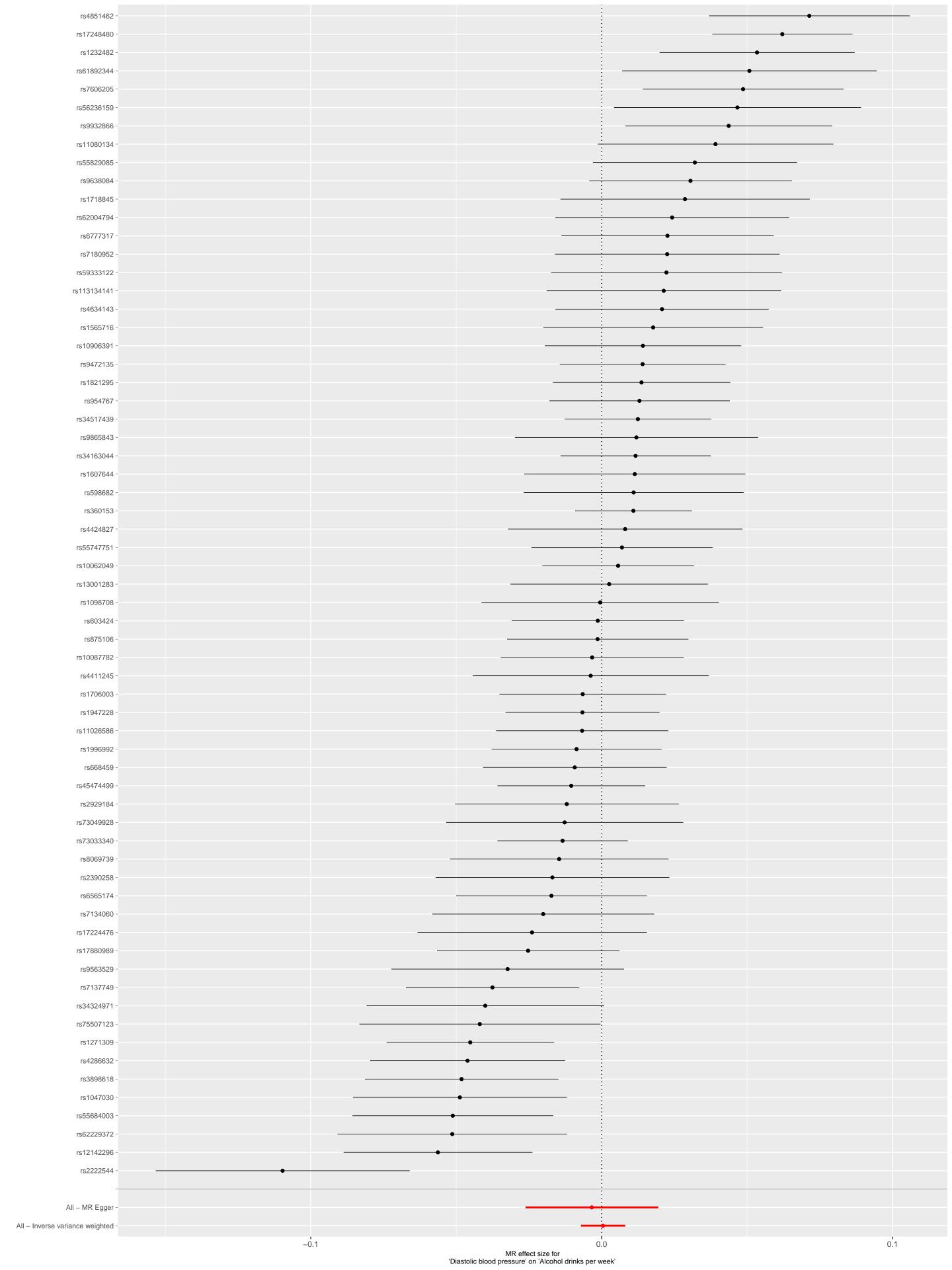


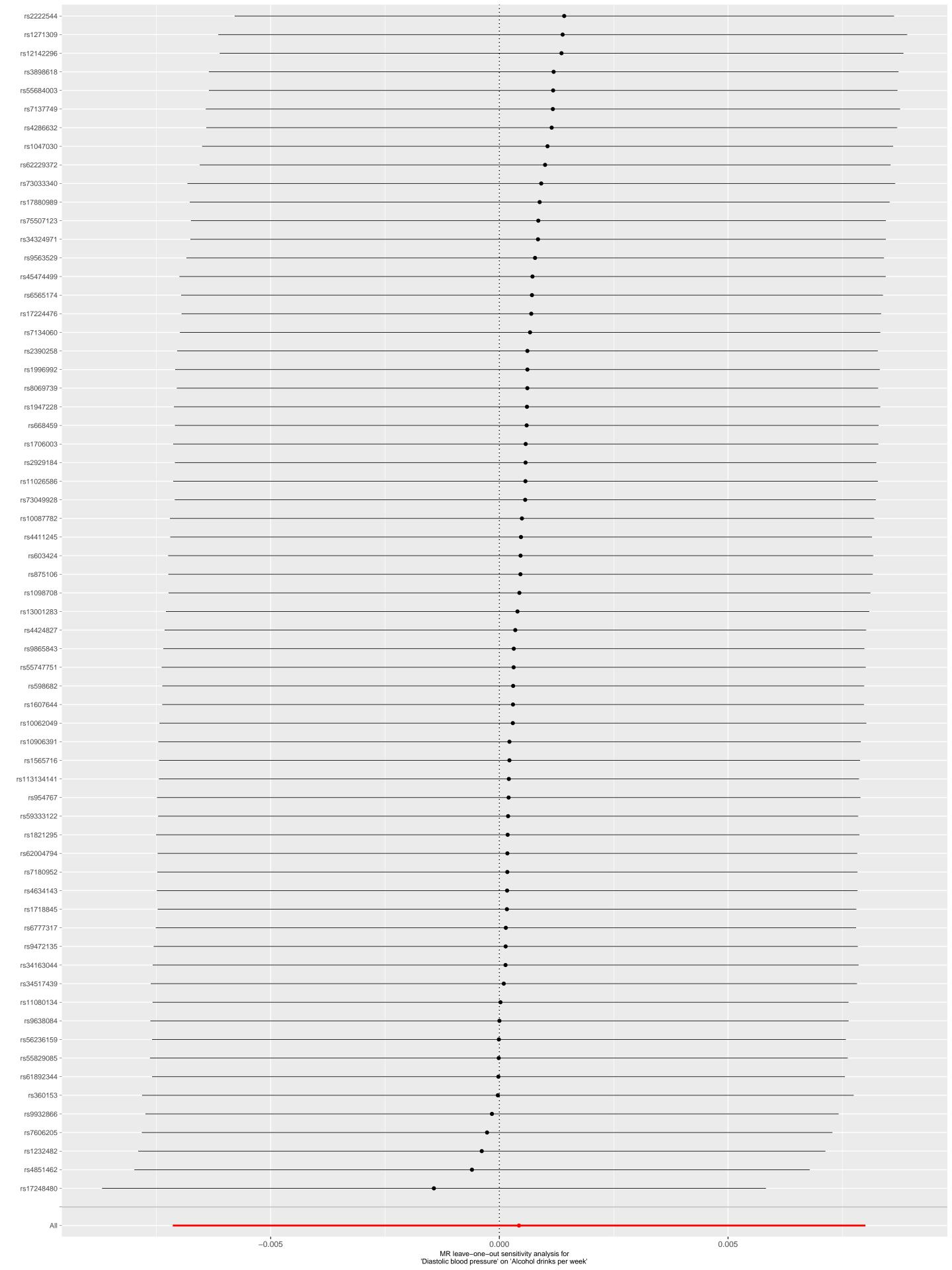












MR Method Inverse variance weighted MR Egger 100 -90 -80 - $1/SE_{IV}$ 70 -60 -50 **-**-0.10 -0.05 0.00 0.05  $\beta_{\text{IV}}$ 

