

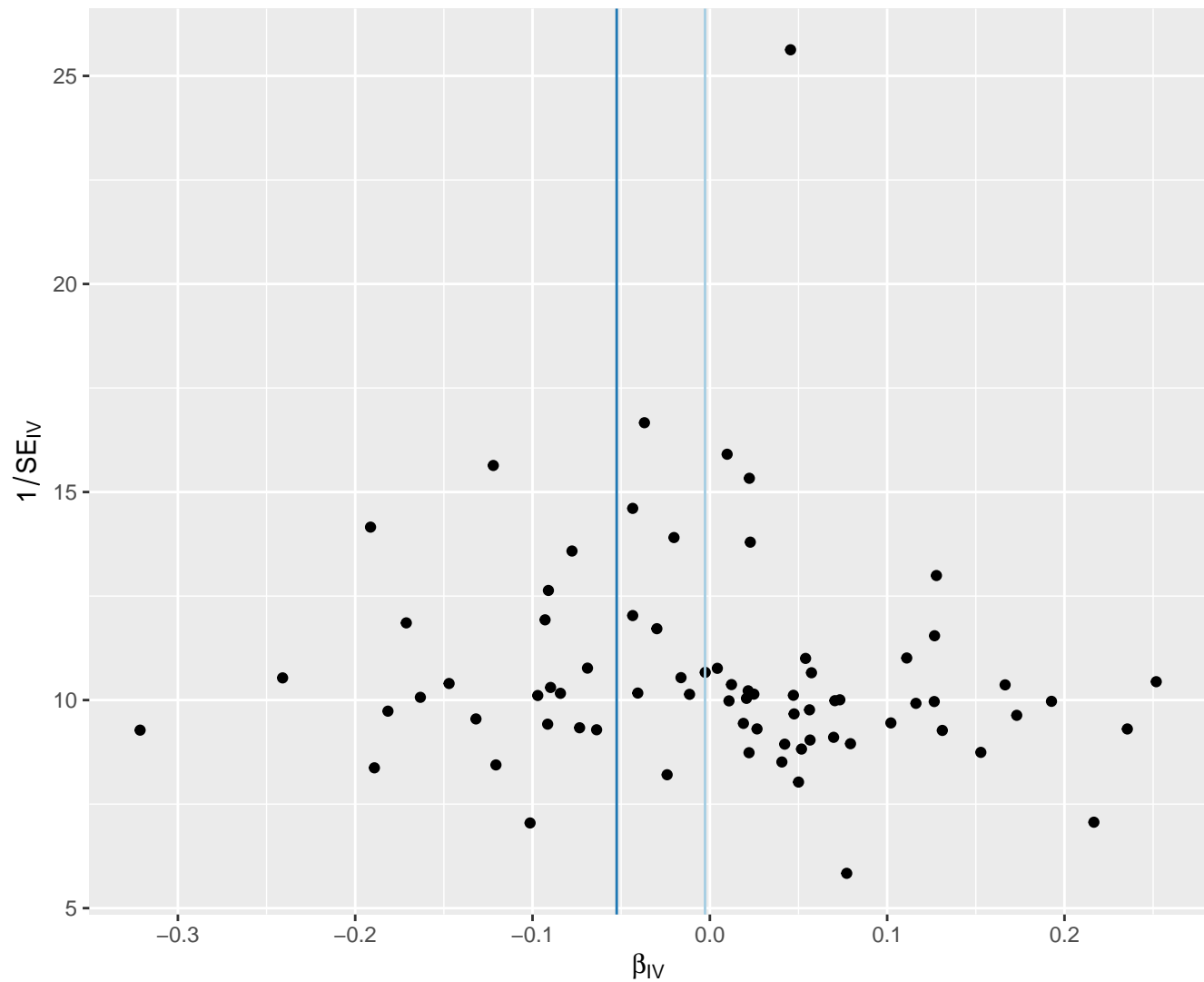
18:2, linoleic acid (LA)

MR Method



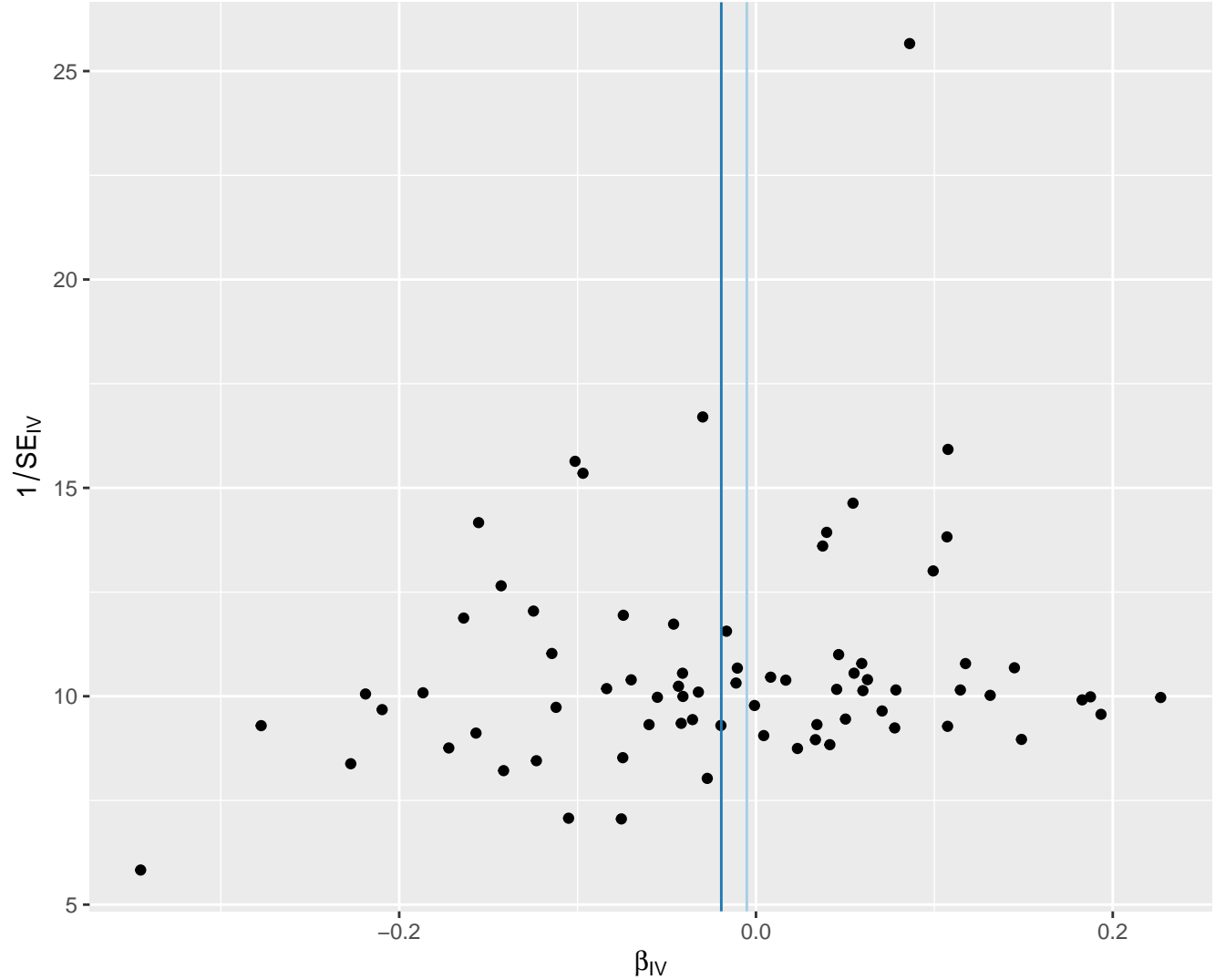
Inverse variance weighted

MR Egger



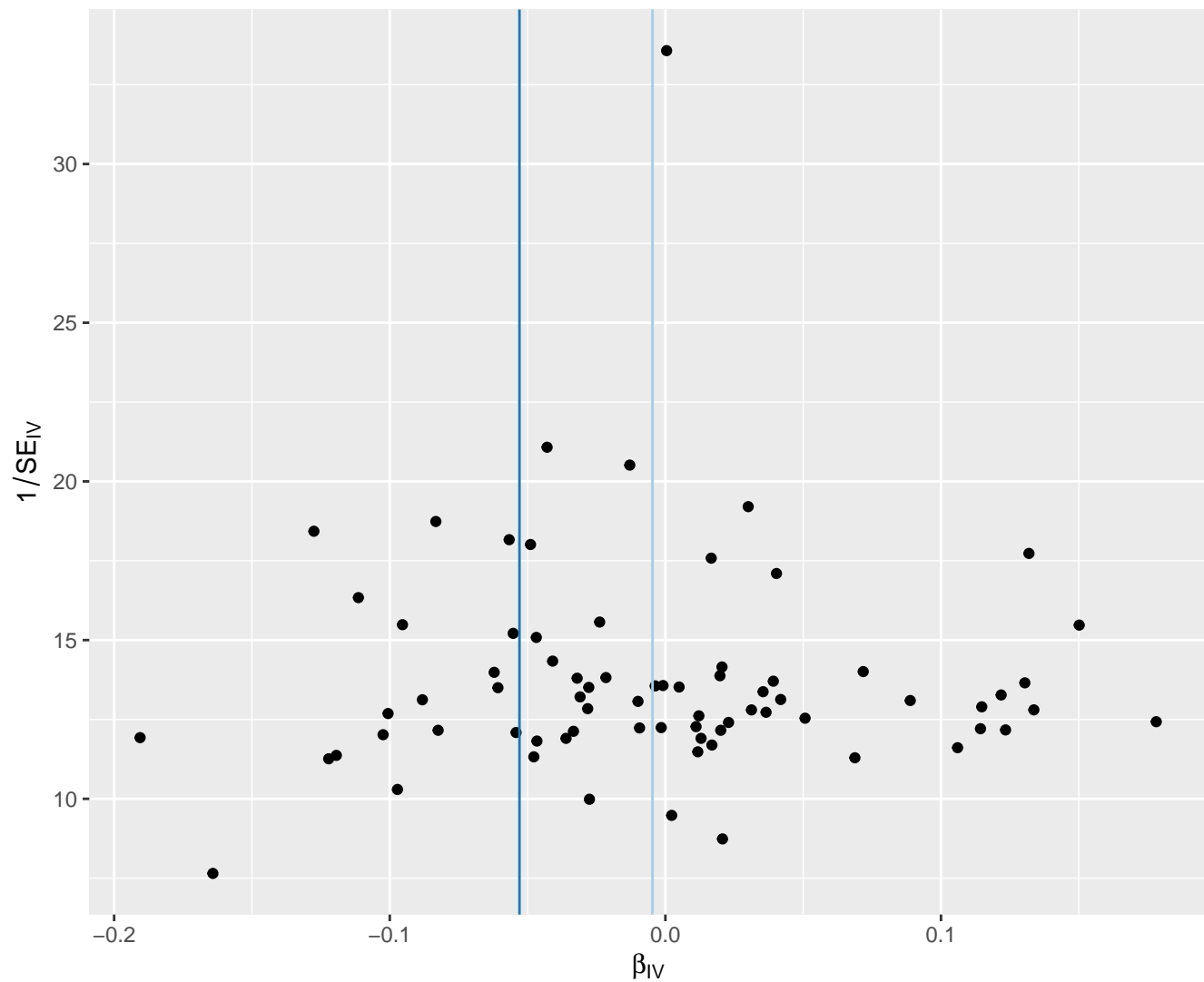
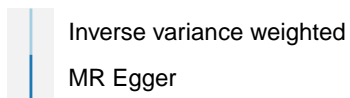
22:6, docosahexaenoic acid

MR Method



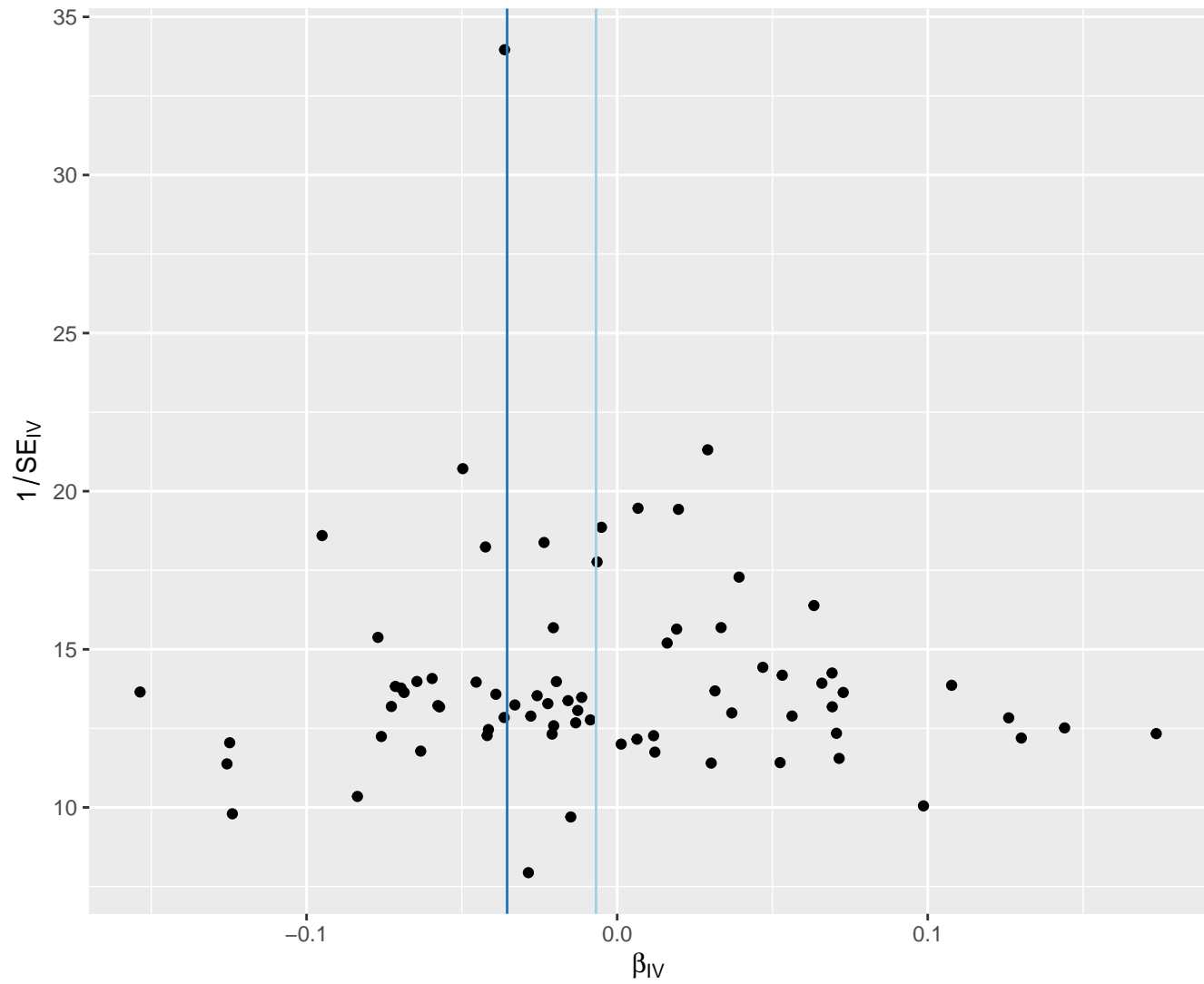
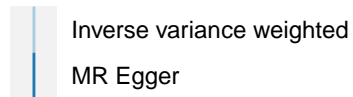
3-hydroxybutyrate

MR Method



Acetate

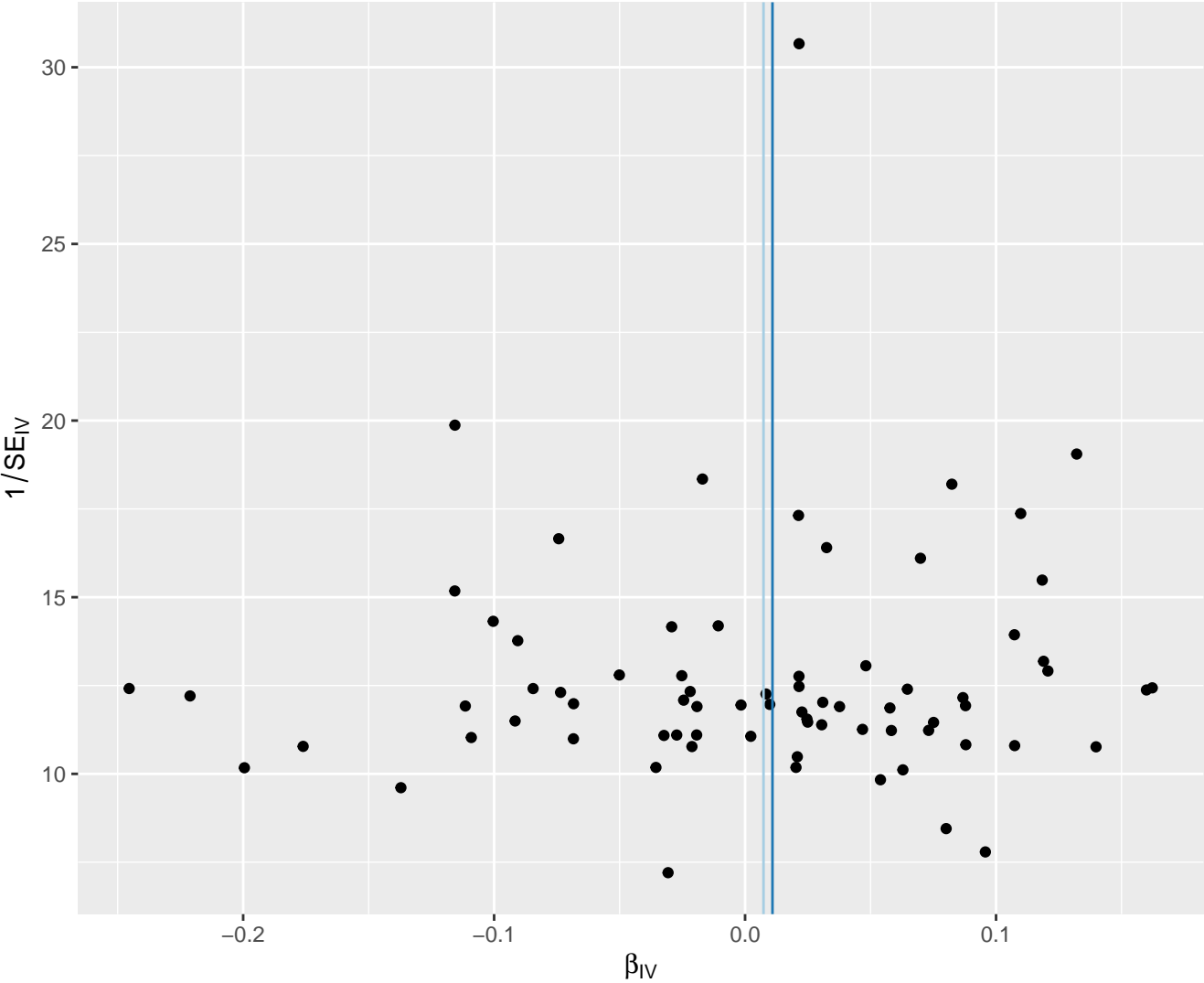
MR Method



Acetoacetate

MR Method

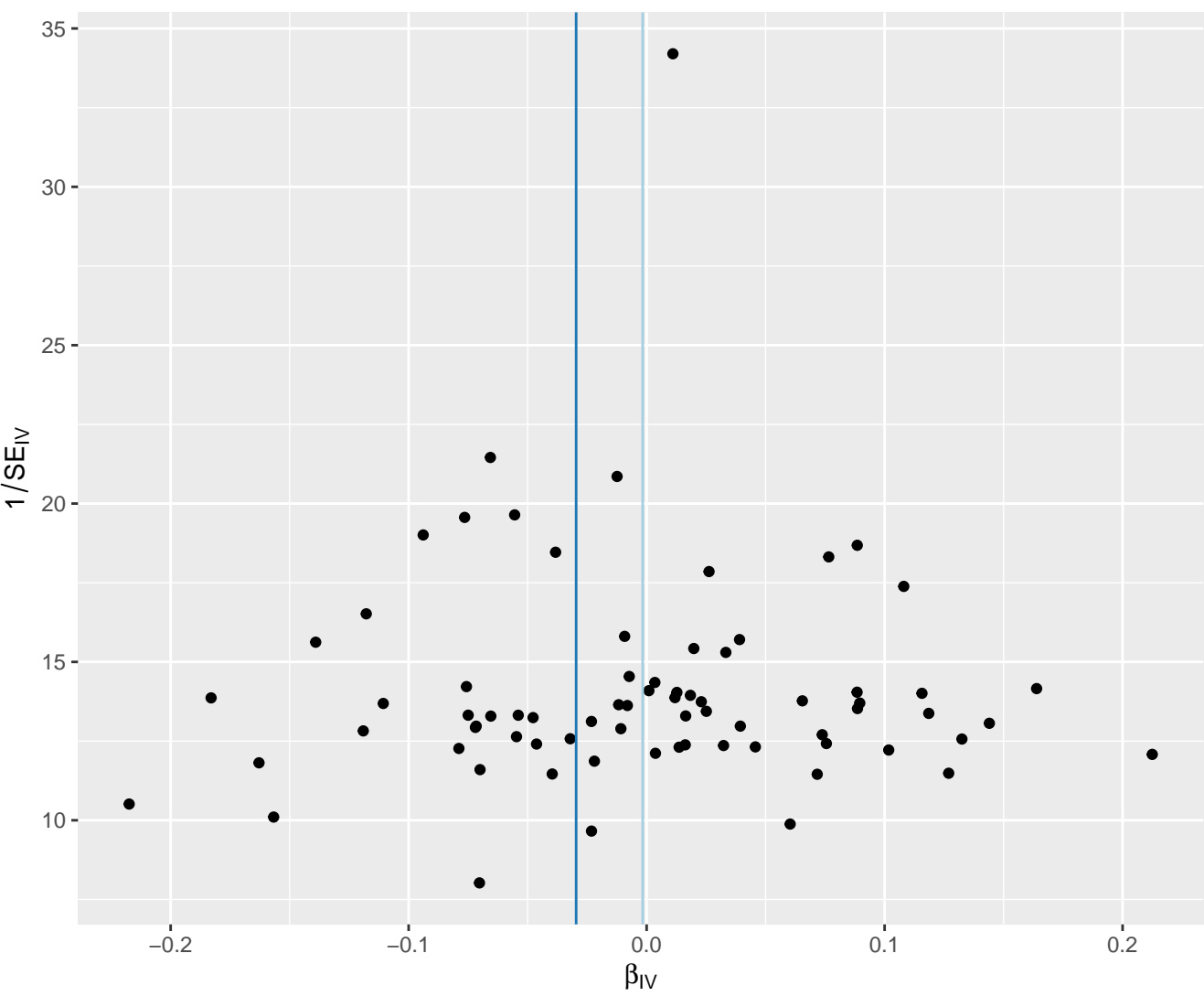
- Inverse variance weighted
- MR Egger



Alanine

MR Method

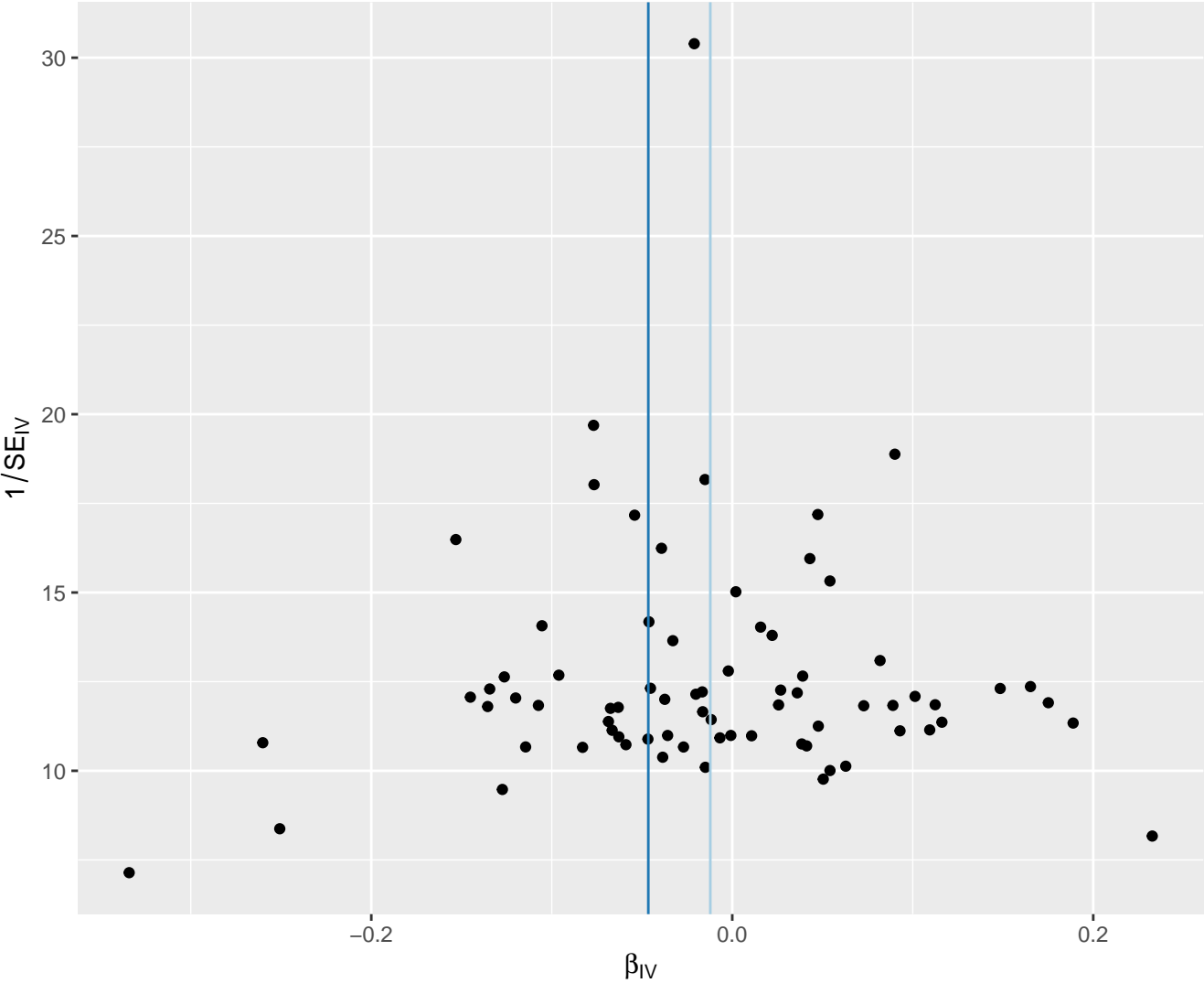
- Inverse variance weighted
- MR Egger



Albumin

MR Method

- Inverse variance weighted
- MR Egger

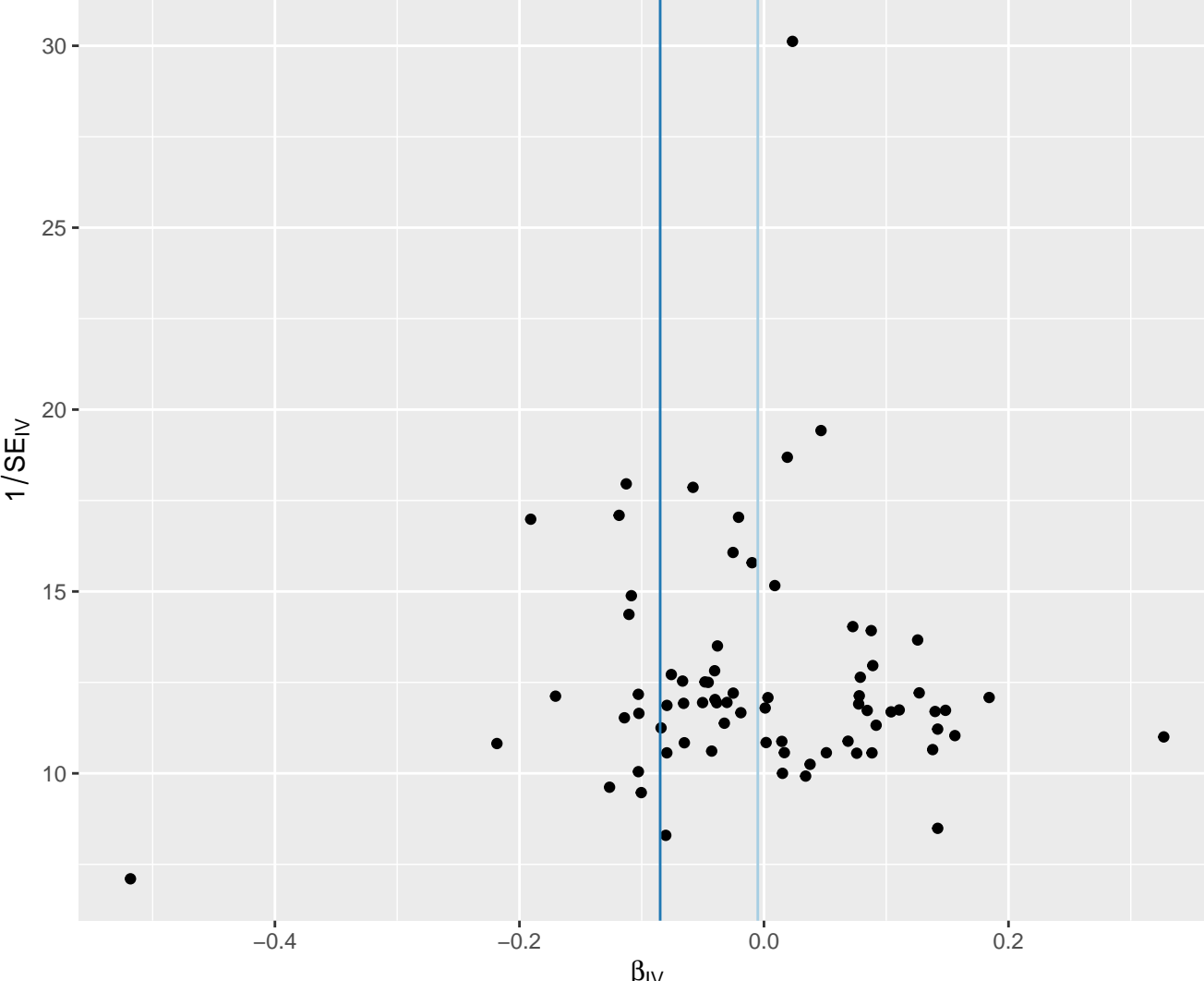


Apolipoprotein A-I

MR Method

Inverse variance weighted

MR Egger



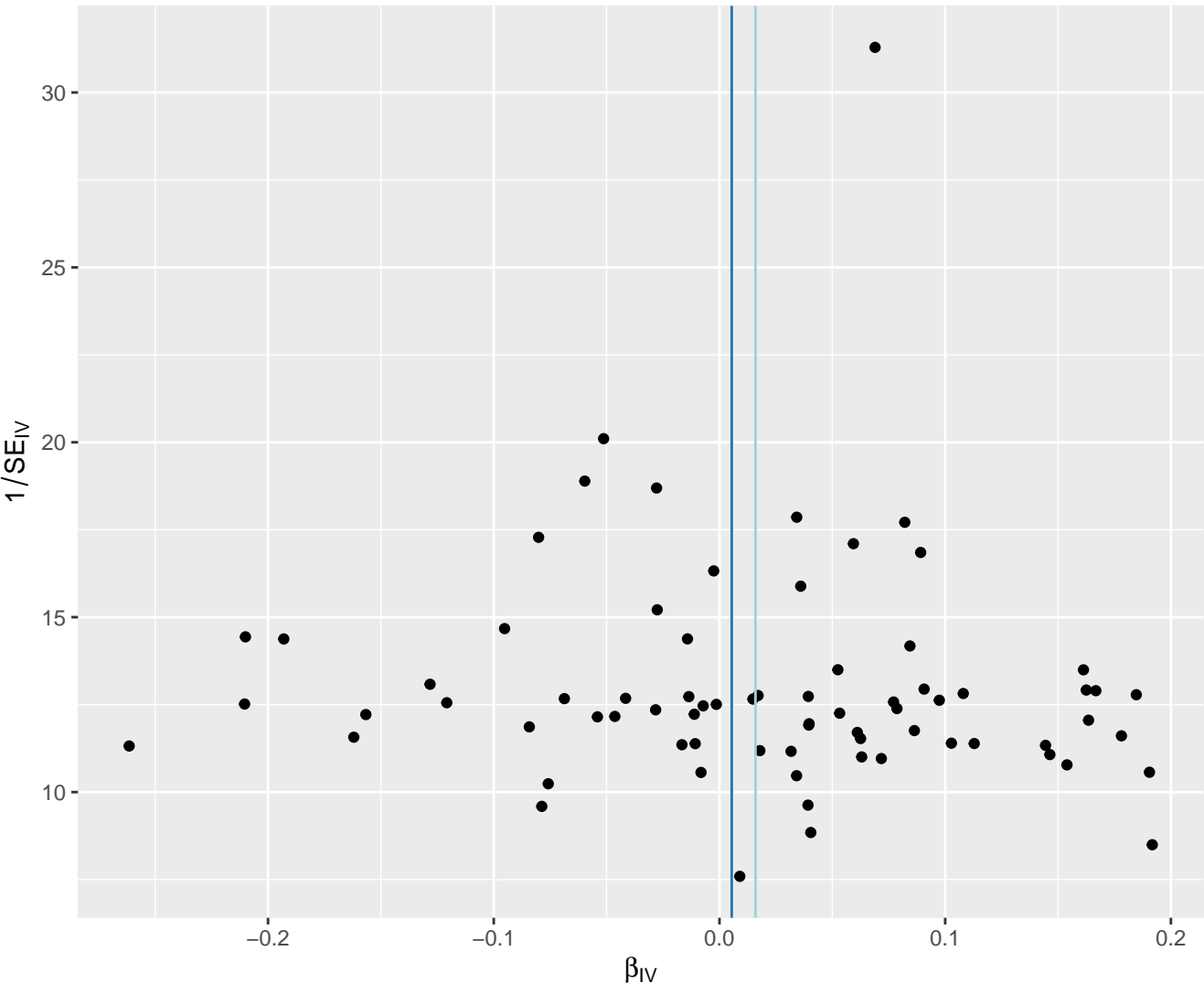
Inverse variance weighted

MR Egger

Apolipoprotein B

MR Method

- Inverse variance weighted
- MR Egger



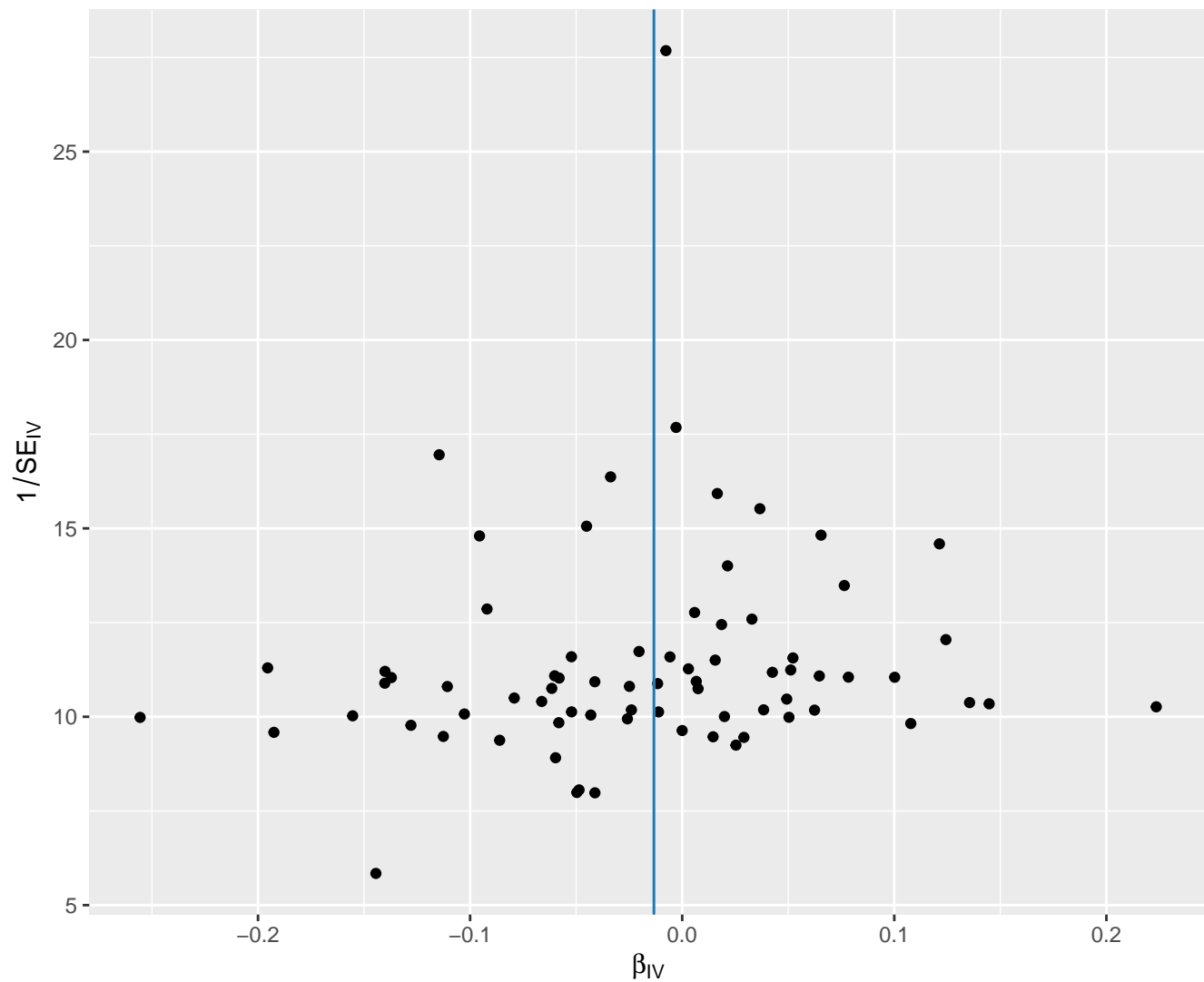
Average number of double bonds in a fatty acid chain

MR Method



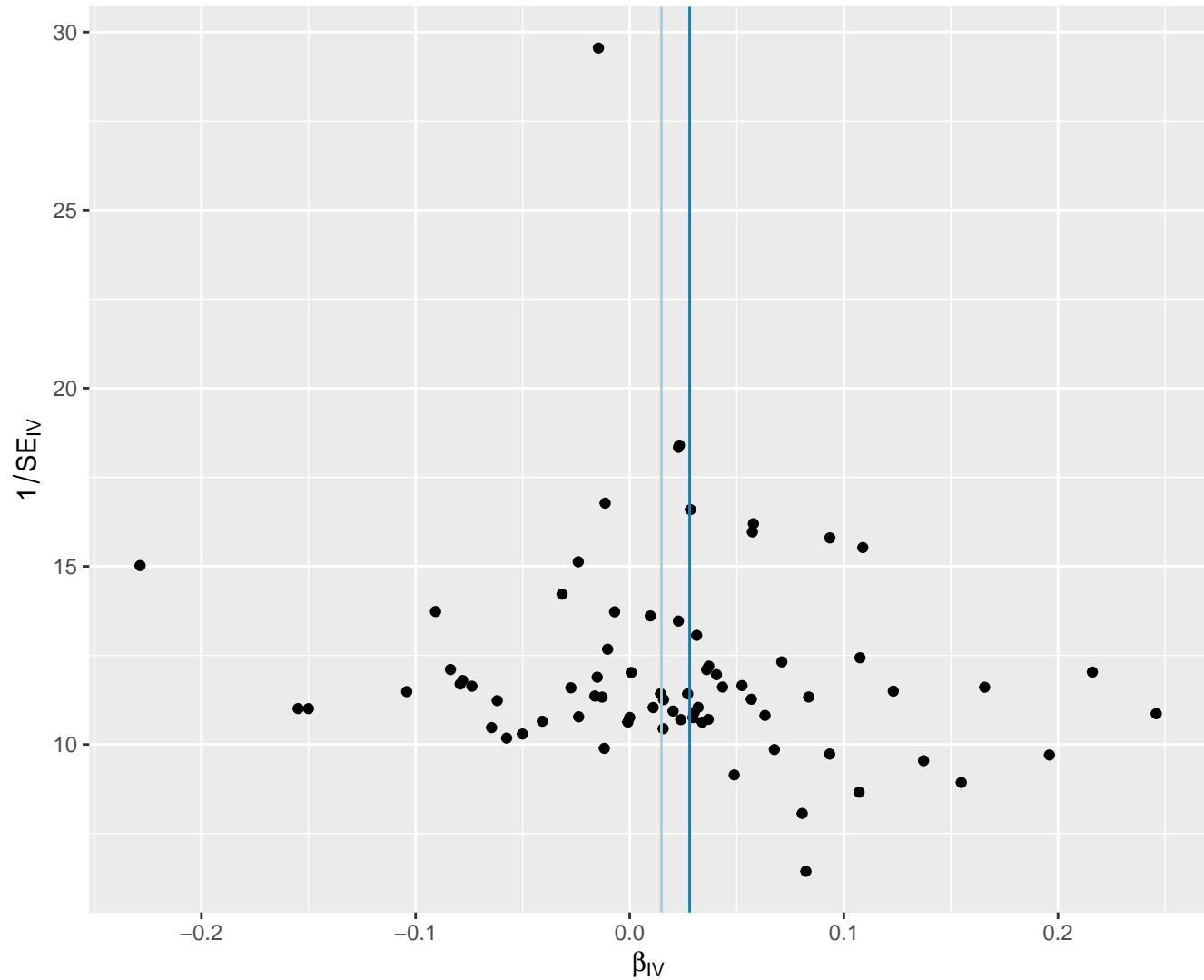
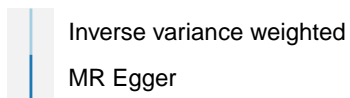
Inverse variance weighted

MR Egger



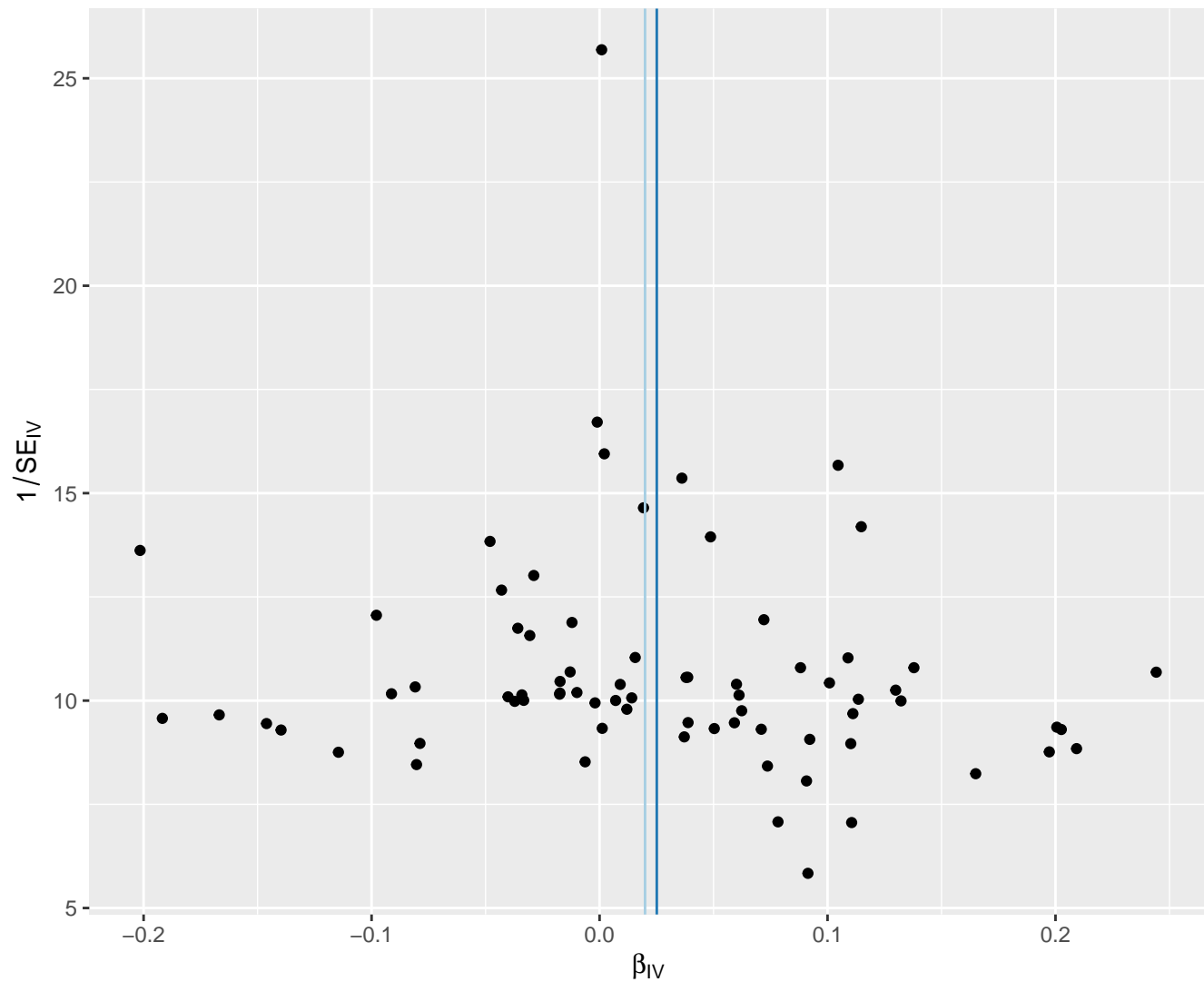
Average number of methylene groups in a fatty acid chain

MR Method



Average number of methylene groups per double bond

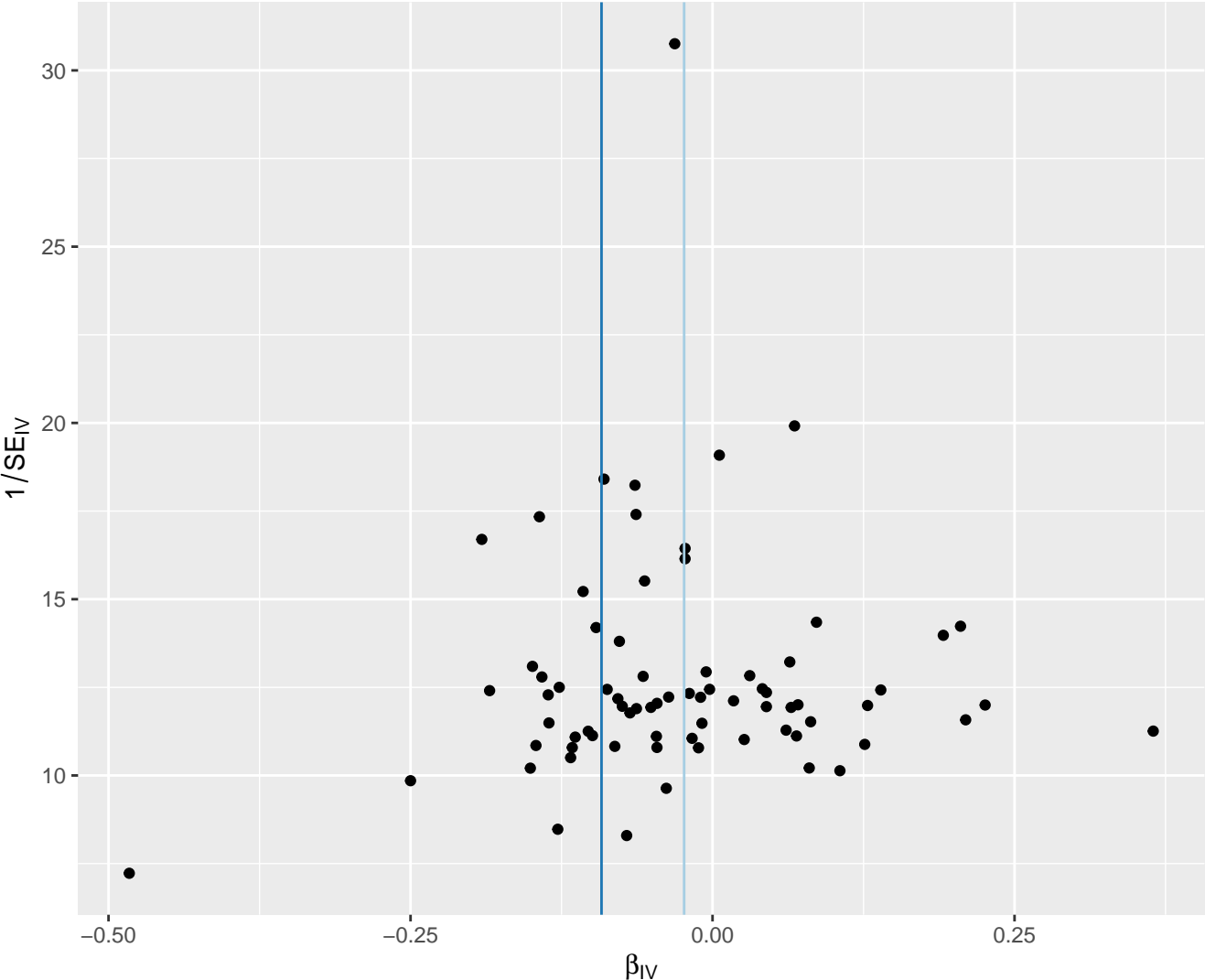
MR Method



Cholesterol esters in large HDL

MR Method

- Inverse variance weighted
- MR Egger



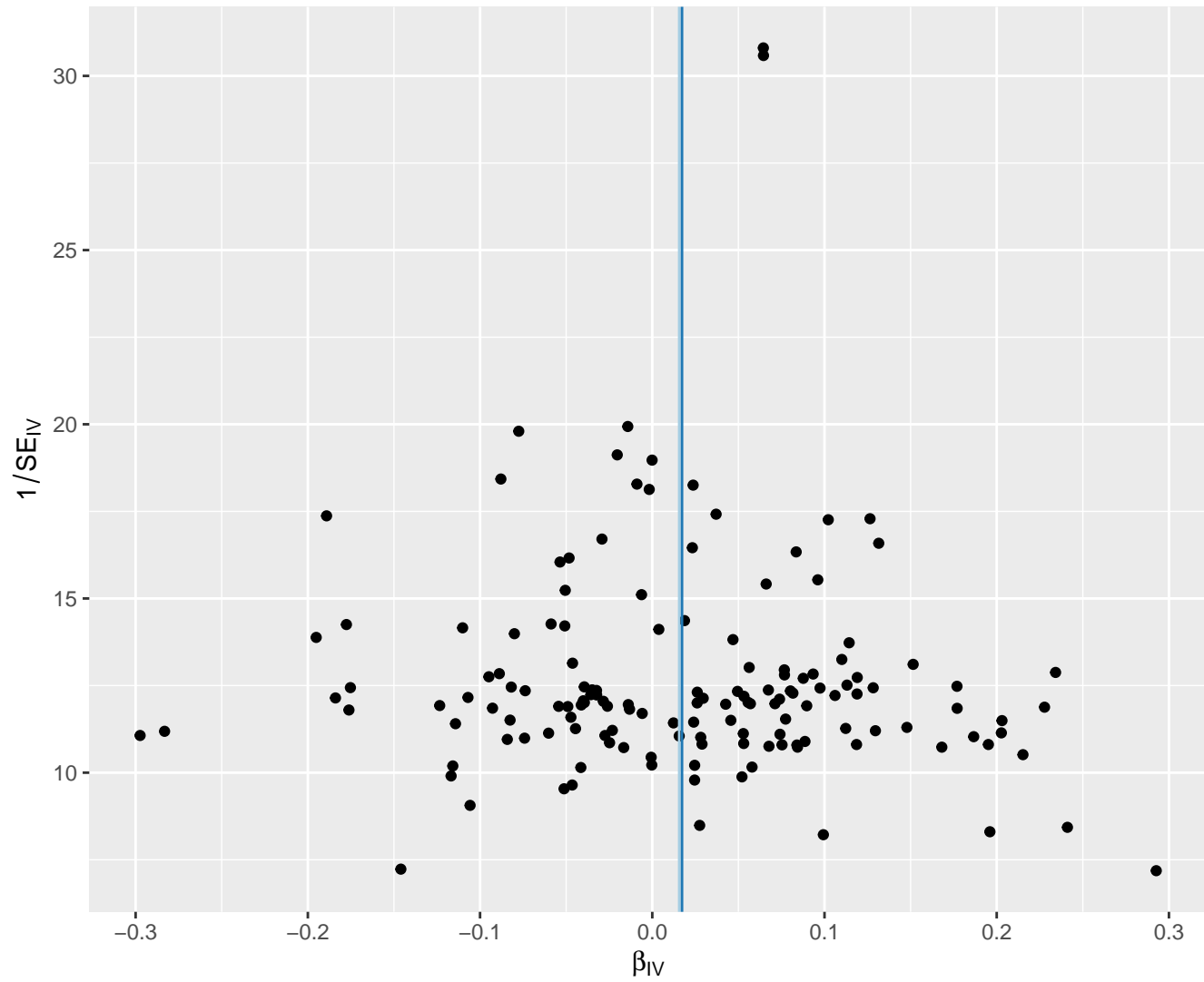
Cholesterol esters in large VLDL

MR Method



Inverse variance weighted

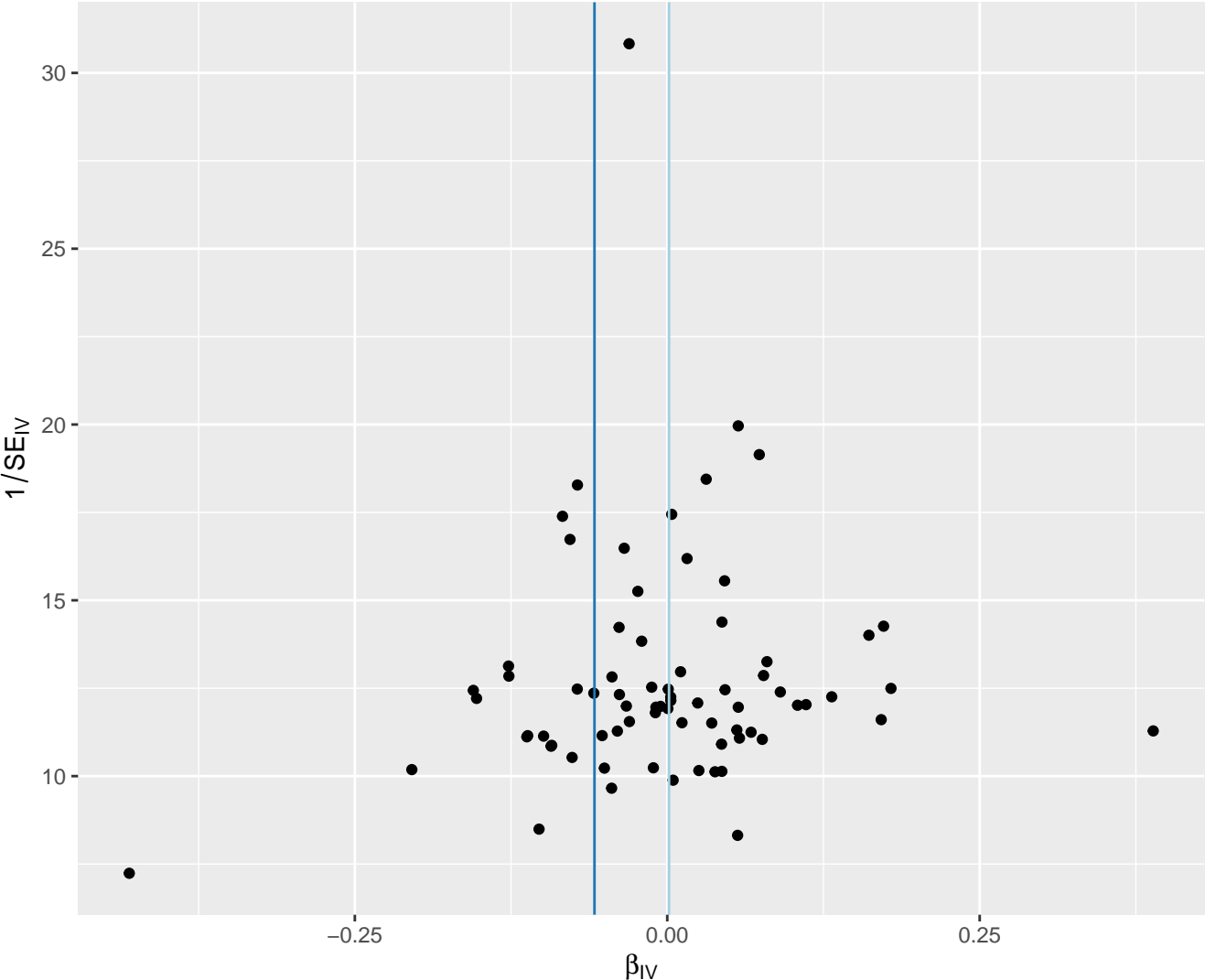
MR Egger



Cholesterol esters in medium HDL

MR Method

- Inverse variance weighted
- MR Egger

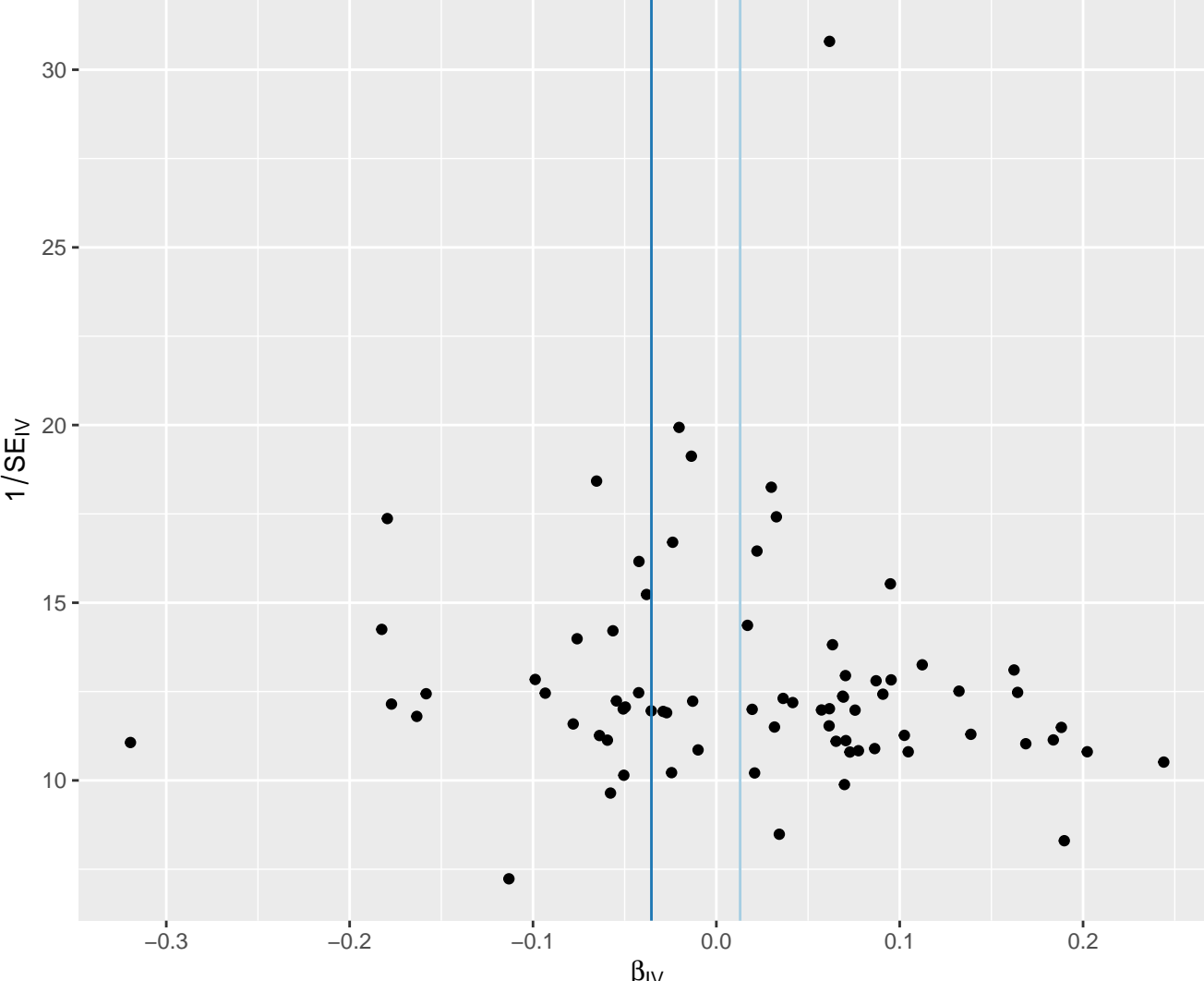


Cholesterol esters in medium LDL

MR Method

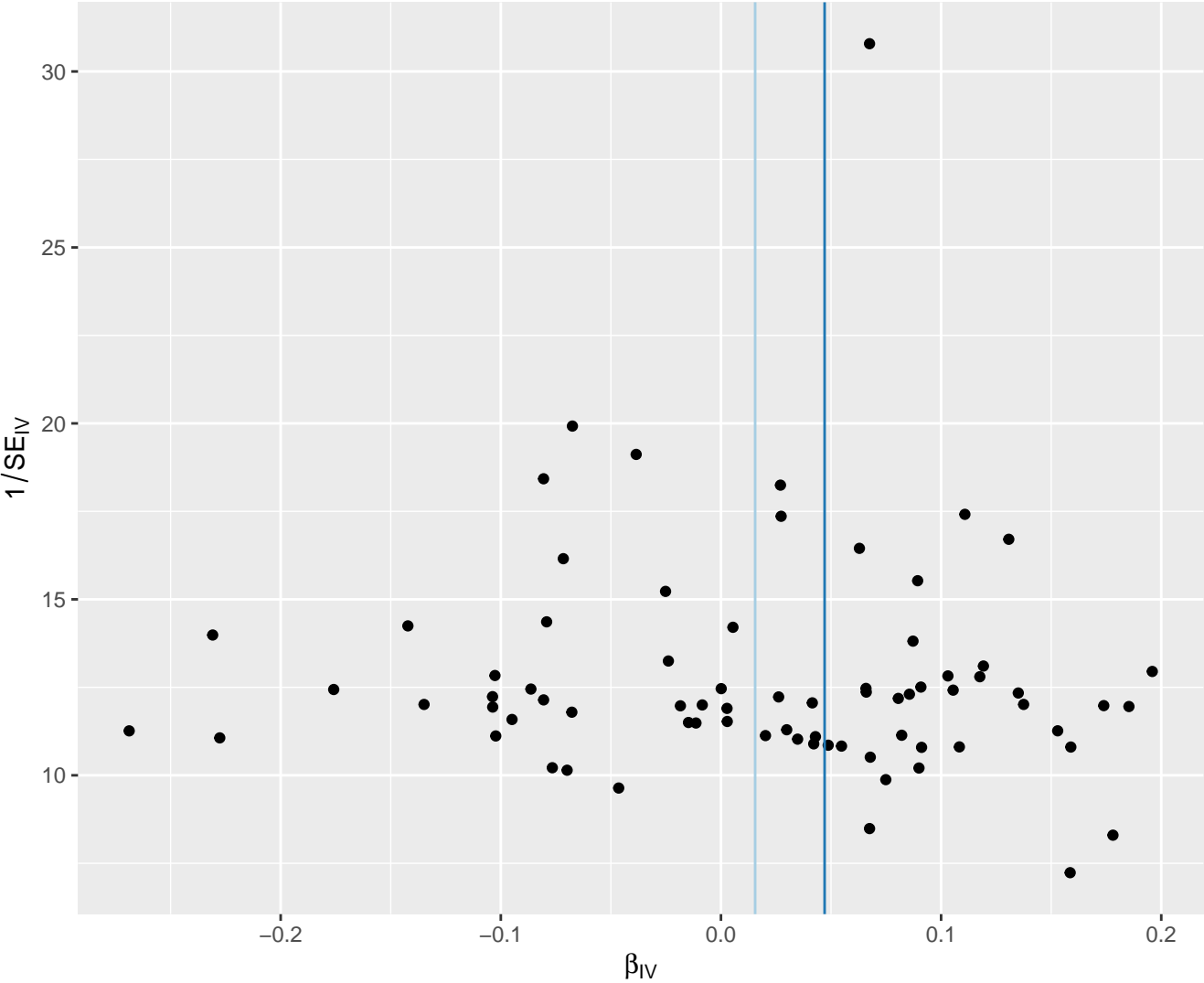
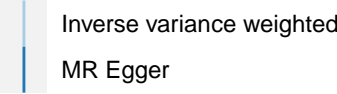
Inverse variance weighted

MR Egger

 β_{IV}

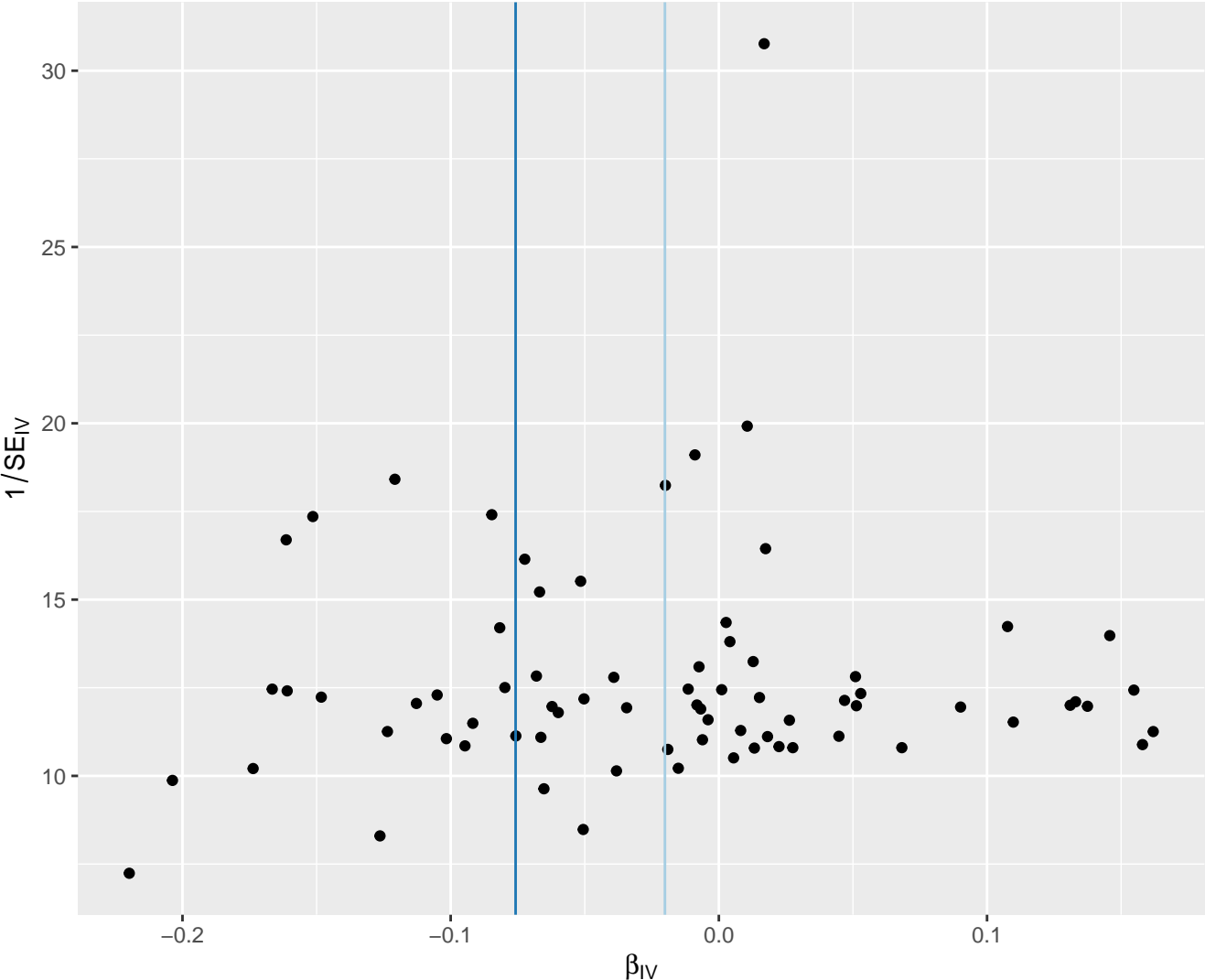
Cholesterol esters in medium VLDL

MR Method



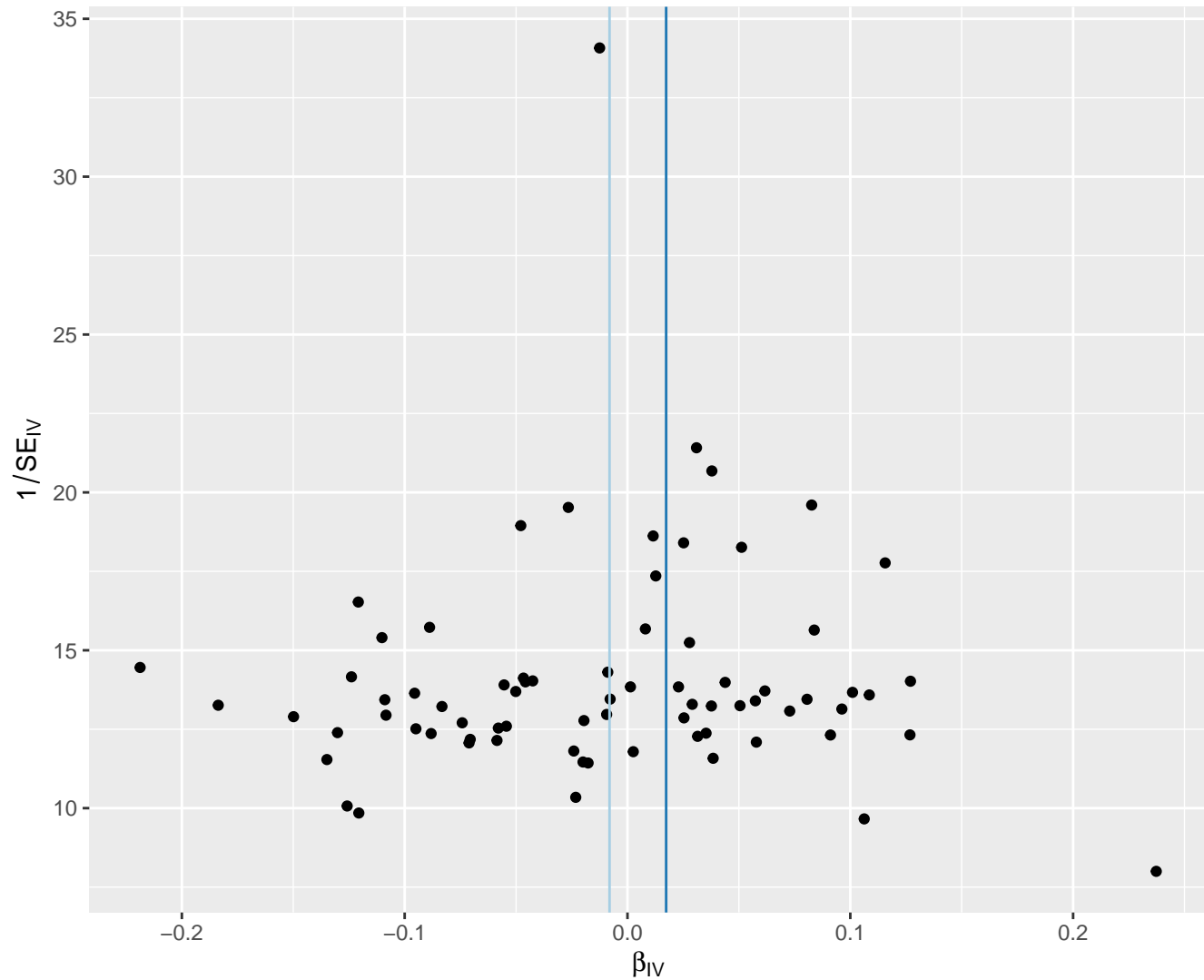
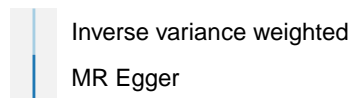
Cholesterol esters in very large HDL

MR Method



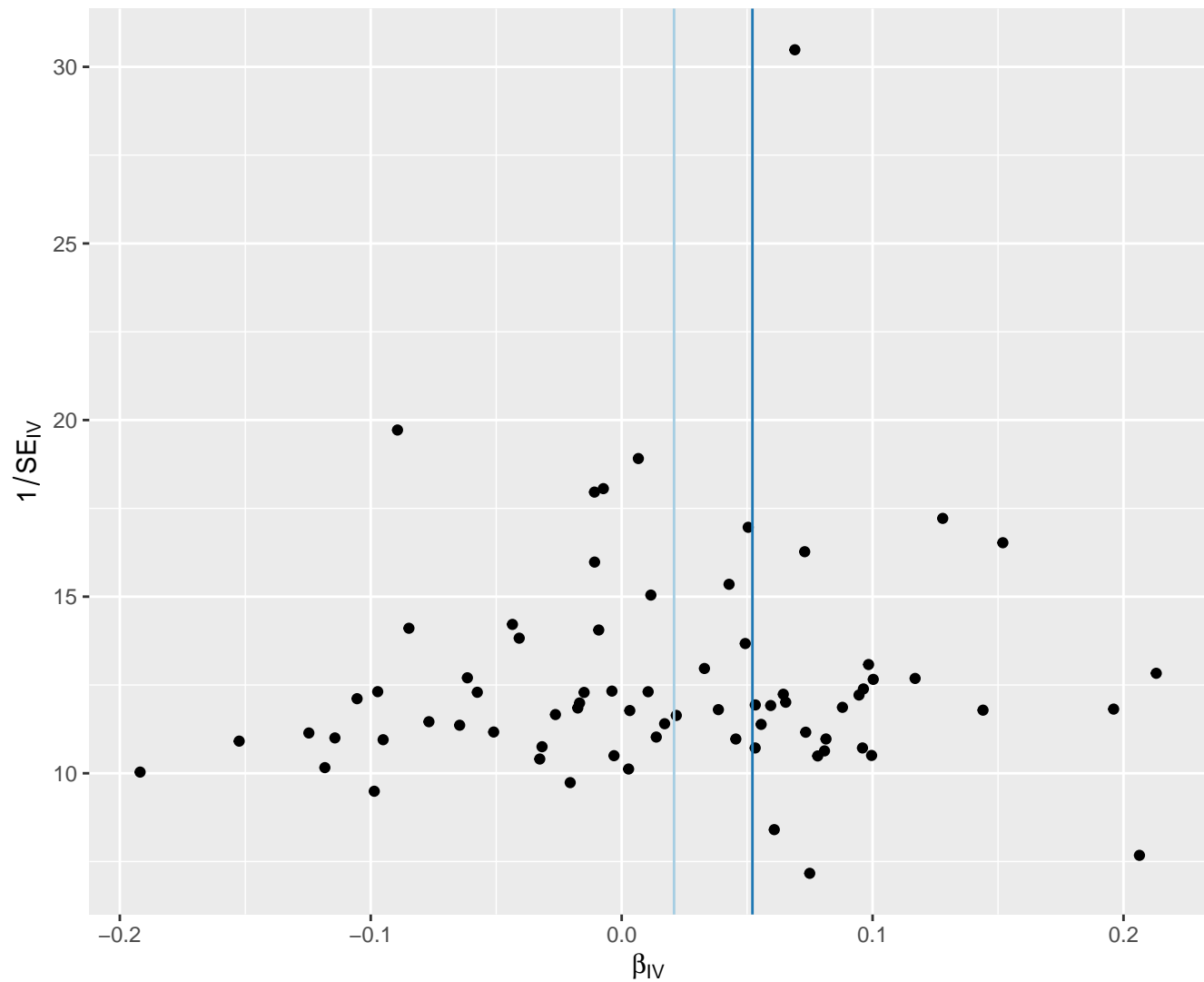
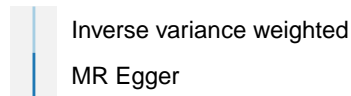
Citrate

MR Method



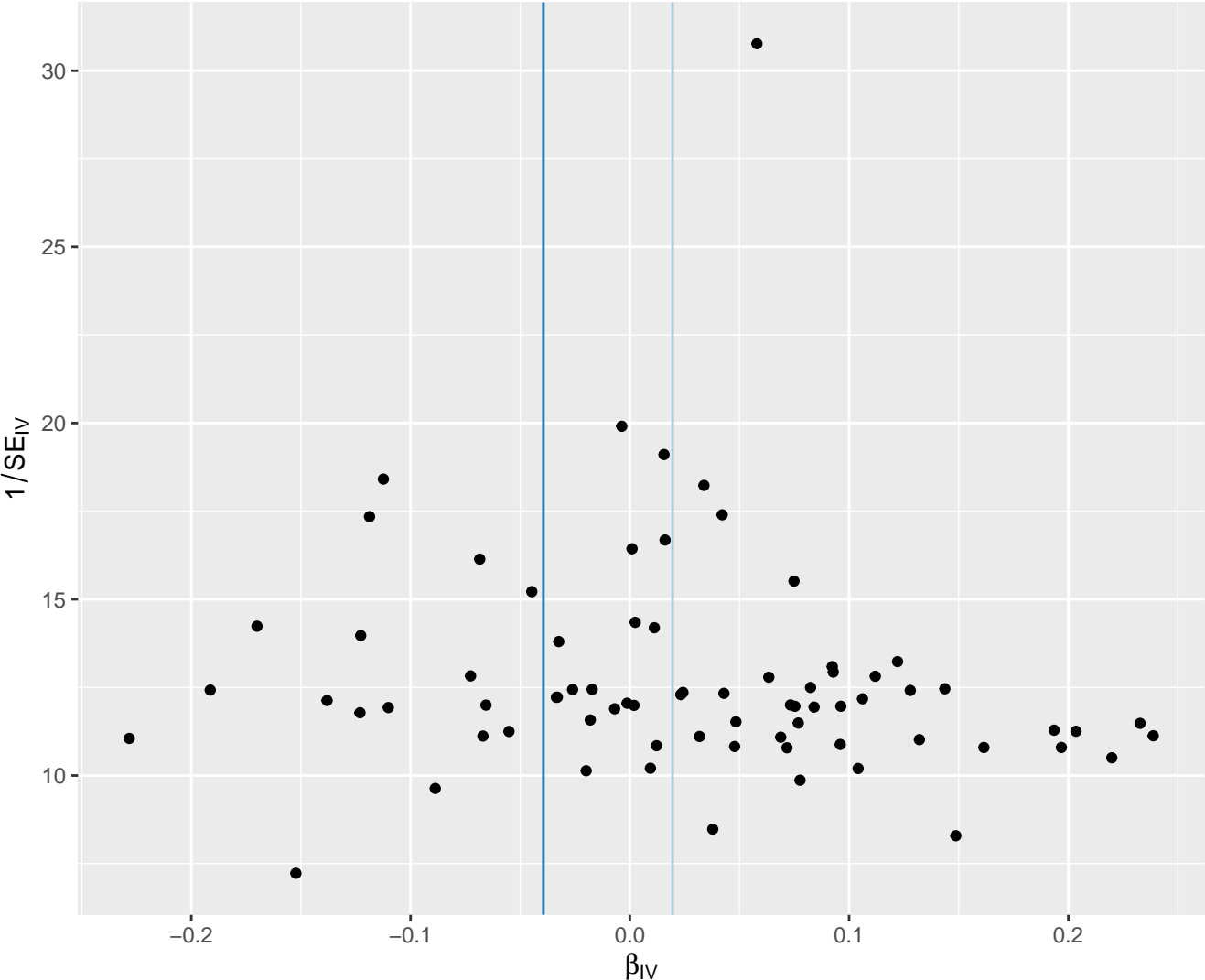
Concentration of chylomicrons and largest VLDL particles

MR Method



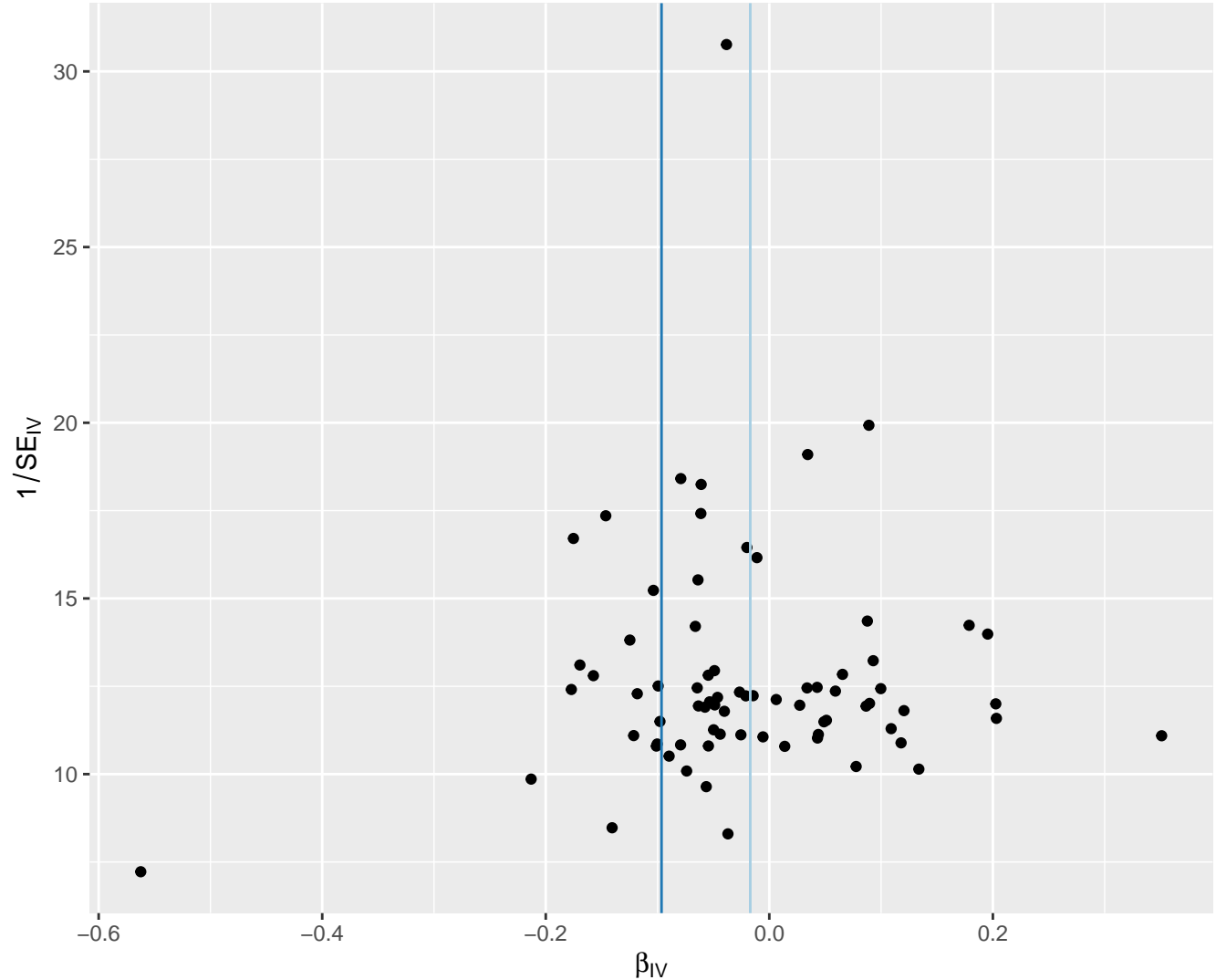
Concentration of IDL particles

MR Method



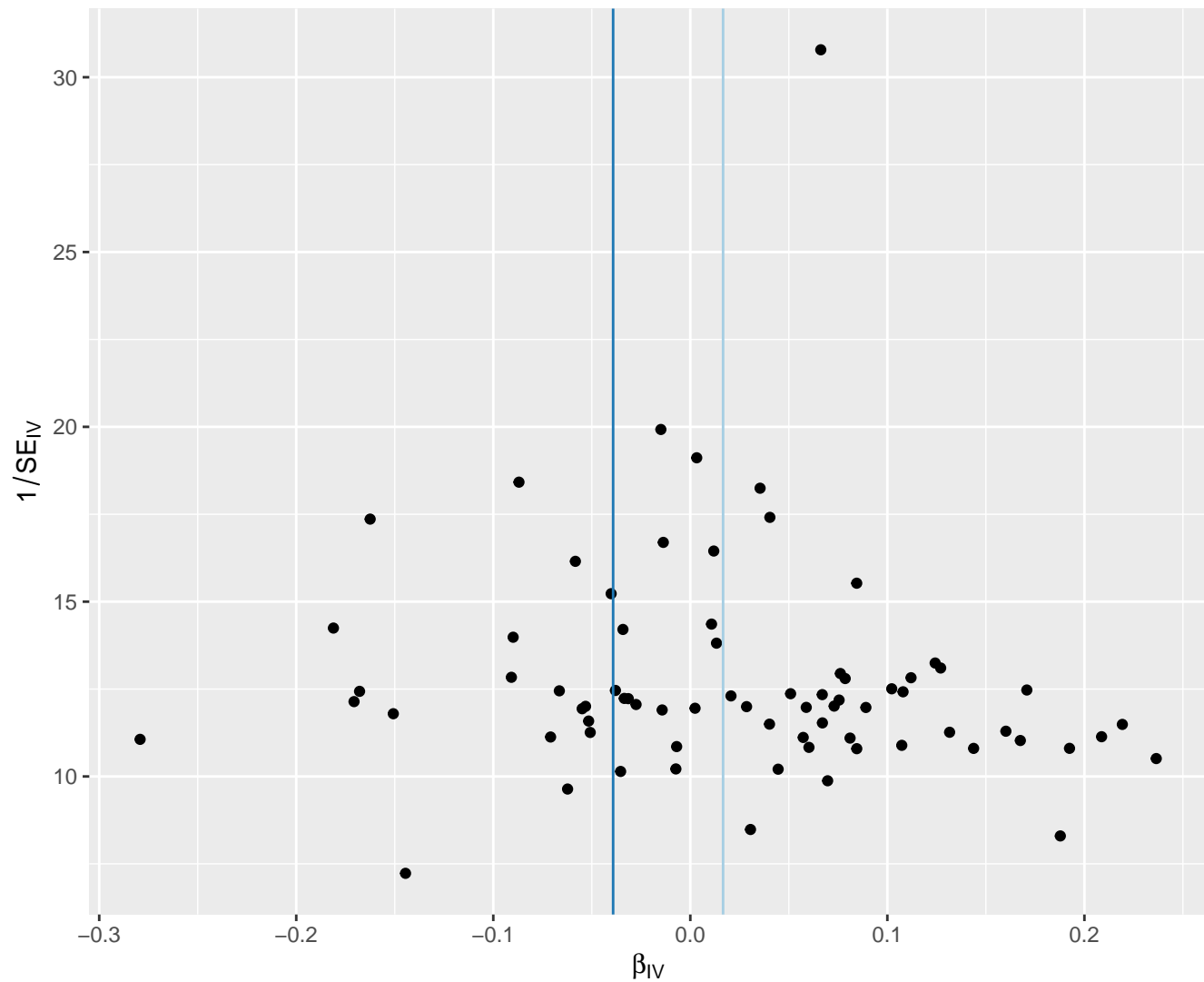
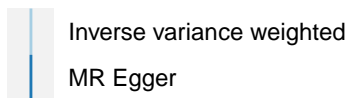
Concentration of large HDL particles

MR Method



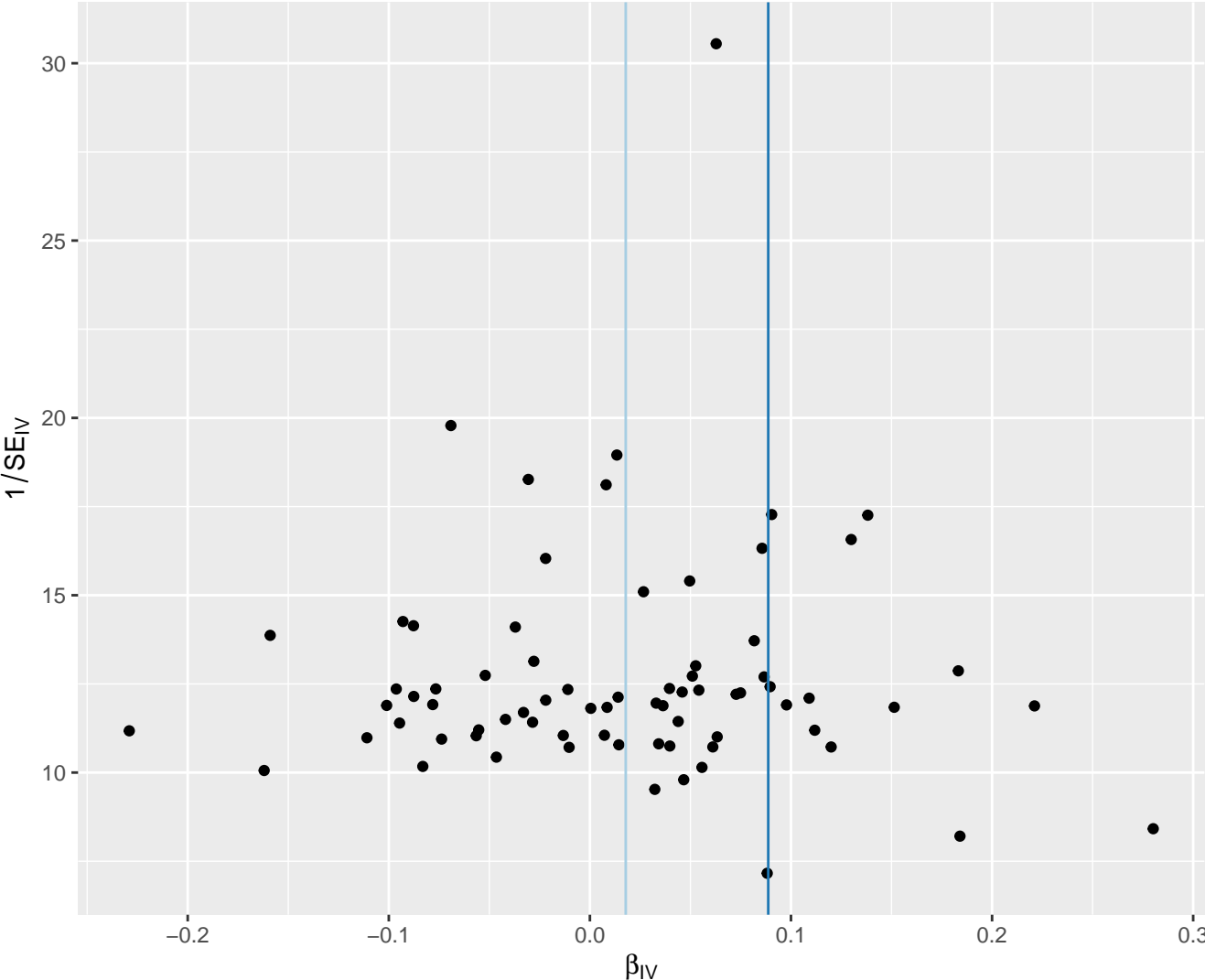
Concentration of large LDL particles

MR Method



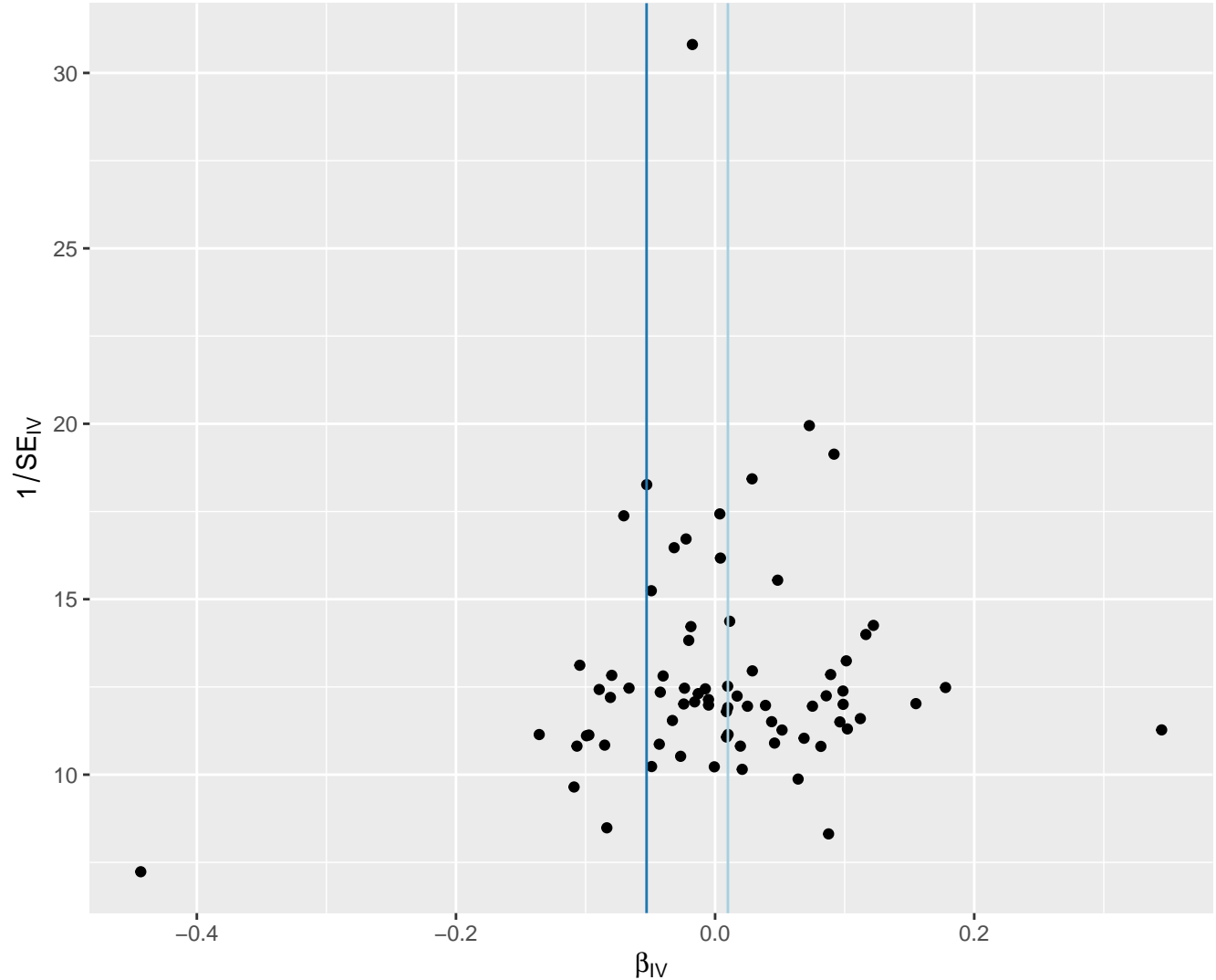
Concentration of large VLDL particles

MR Method



Concentration of medium HDL particles

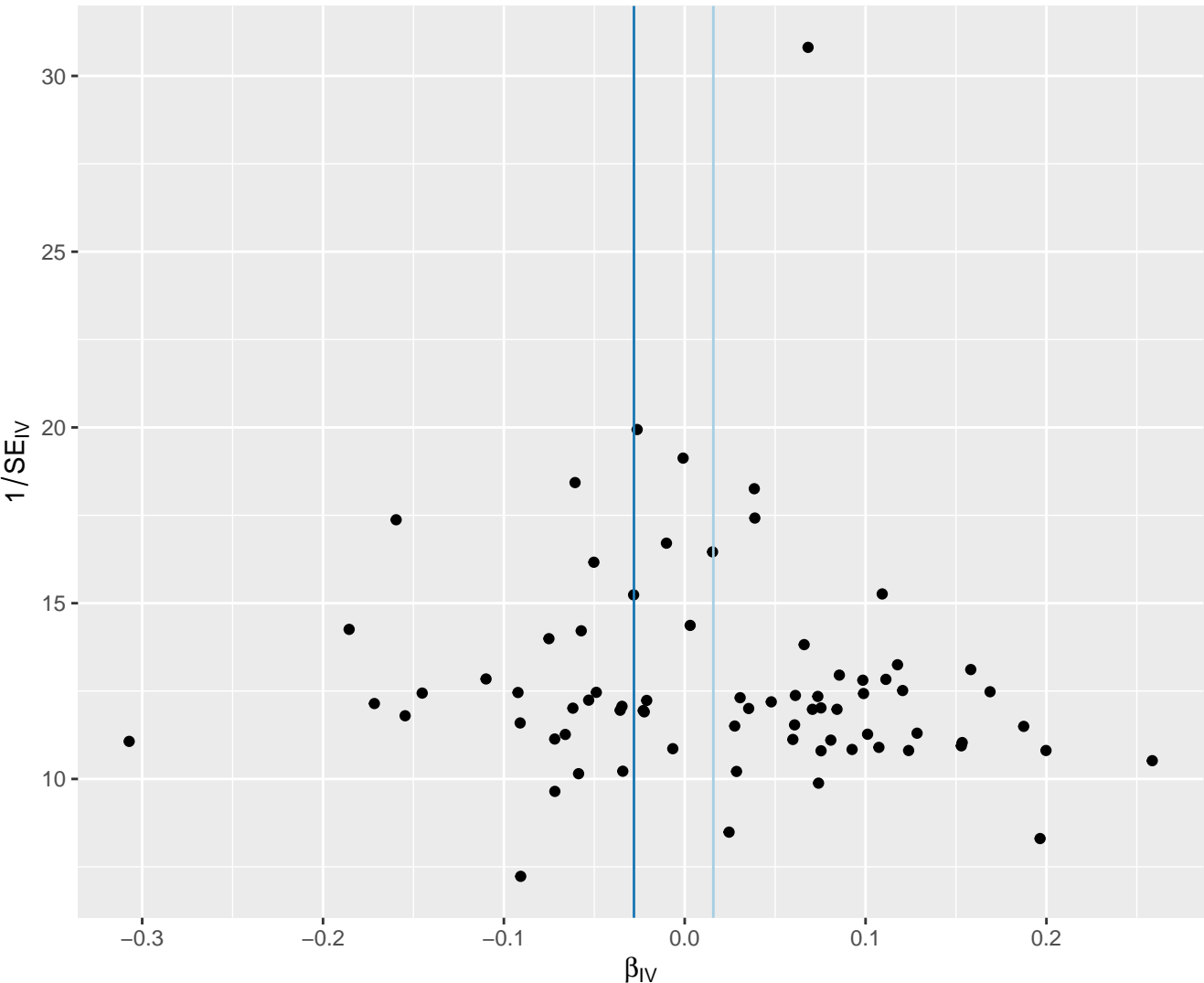
MR Method



Concentration of medium LDL particles

MR Method

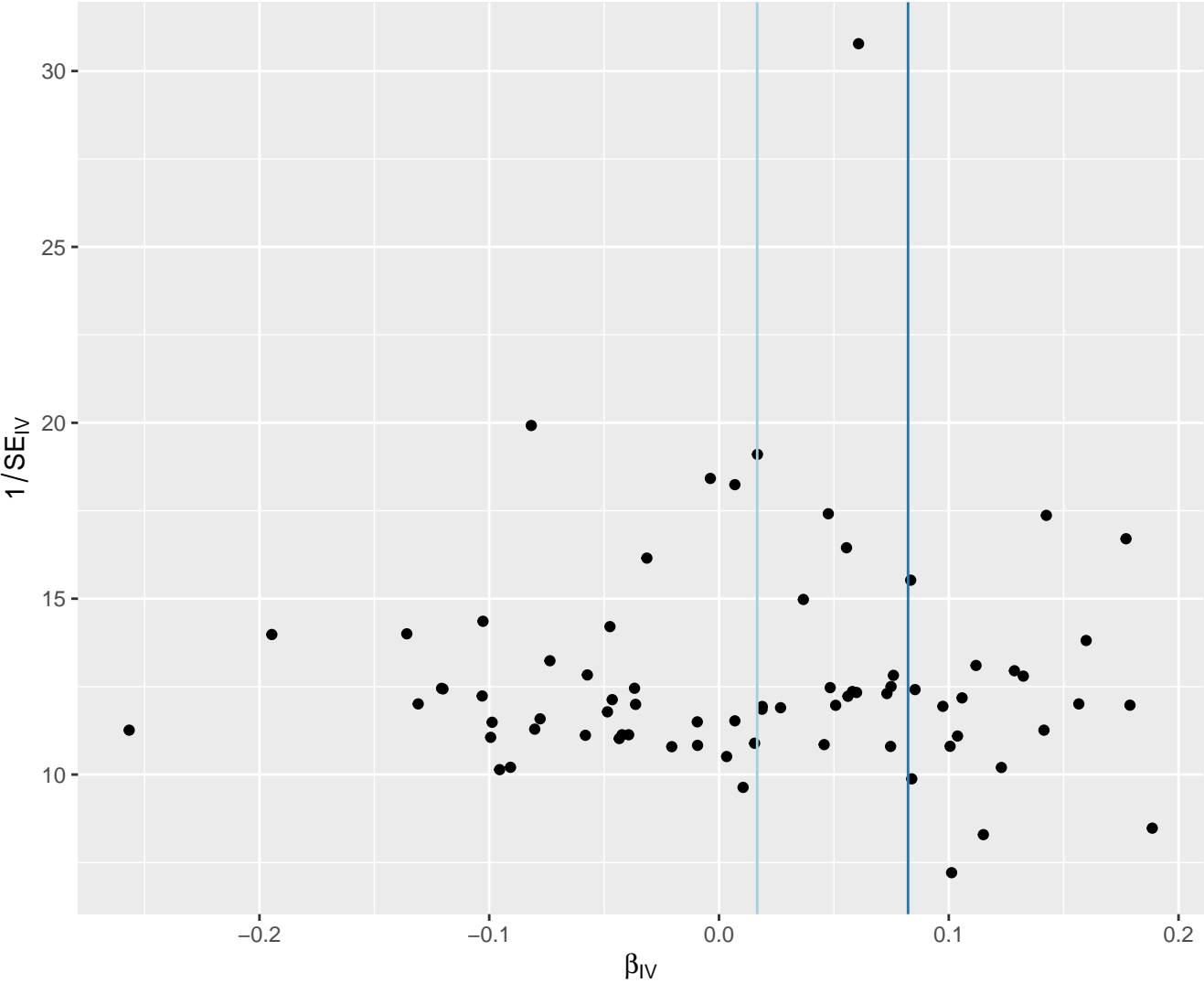
- Inverse variance weighted
- MR Egger



Concentration of medium VLDL particles

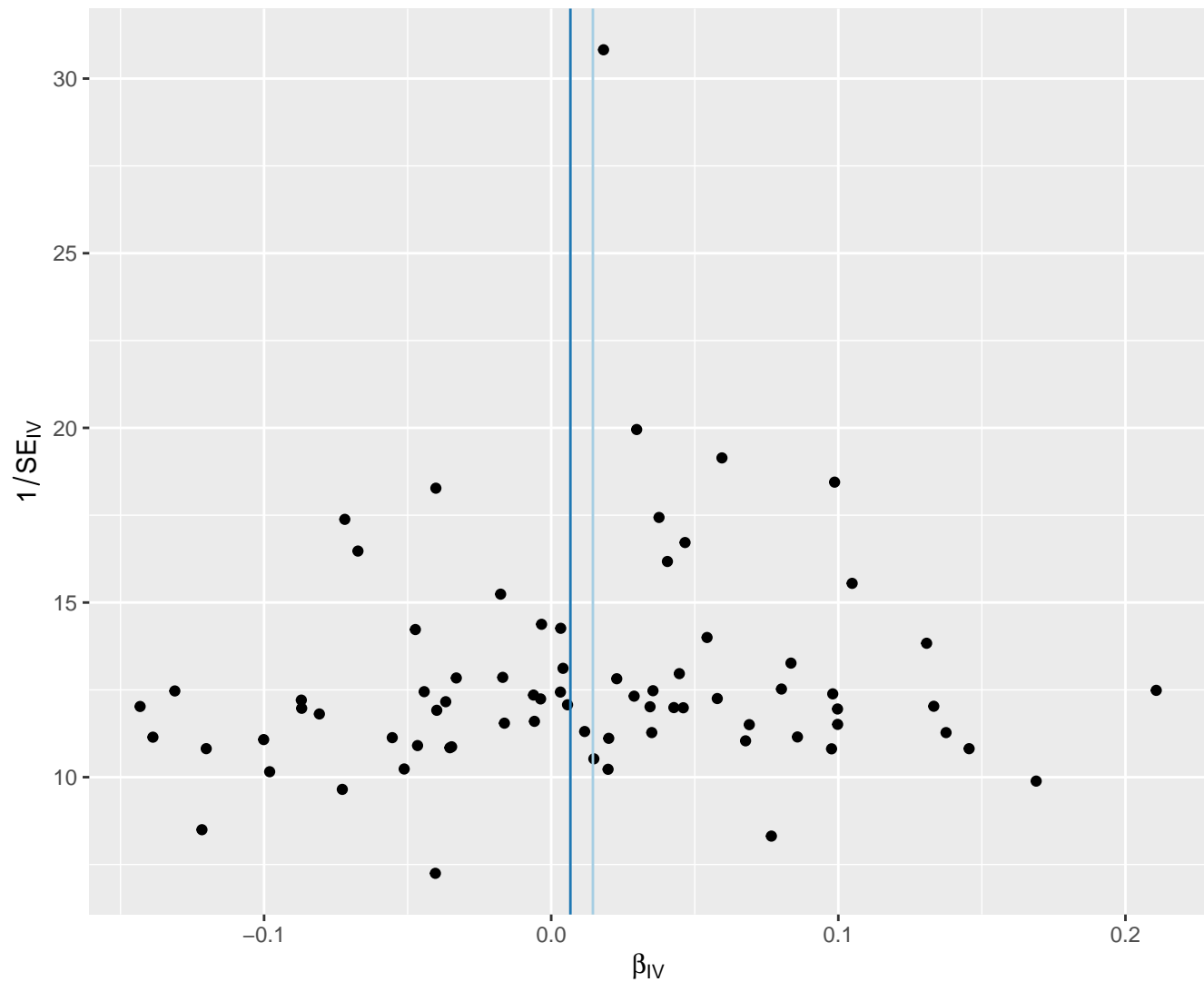
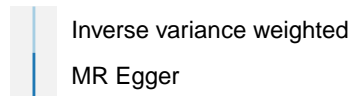
MR Method

- Inverse variance weighted
- MR Egger



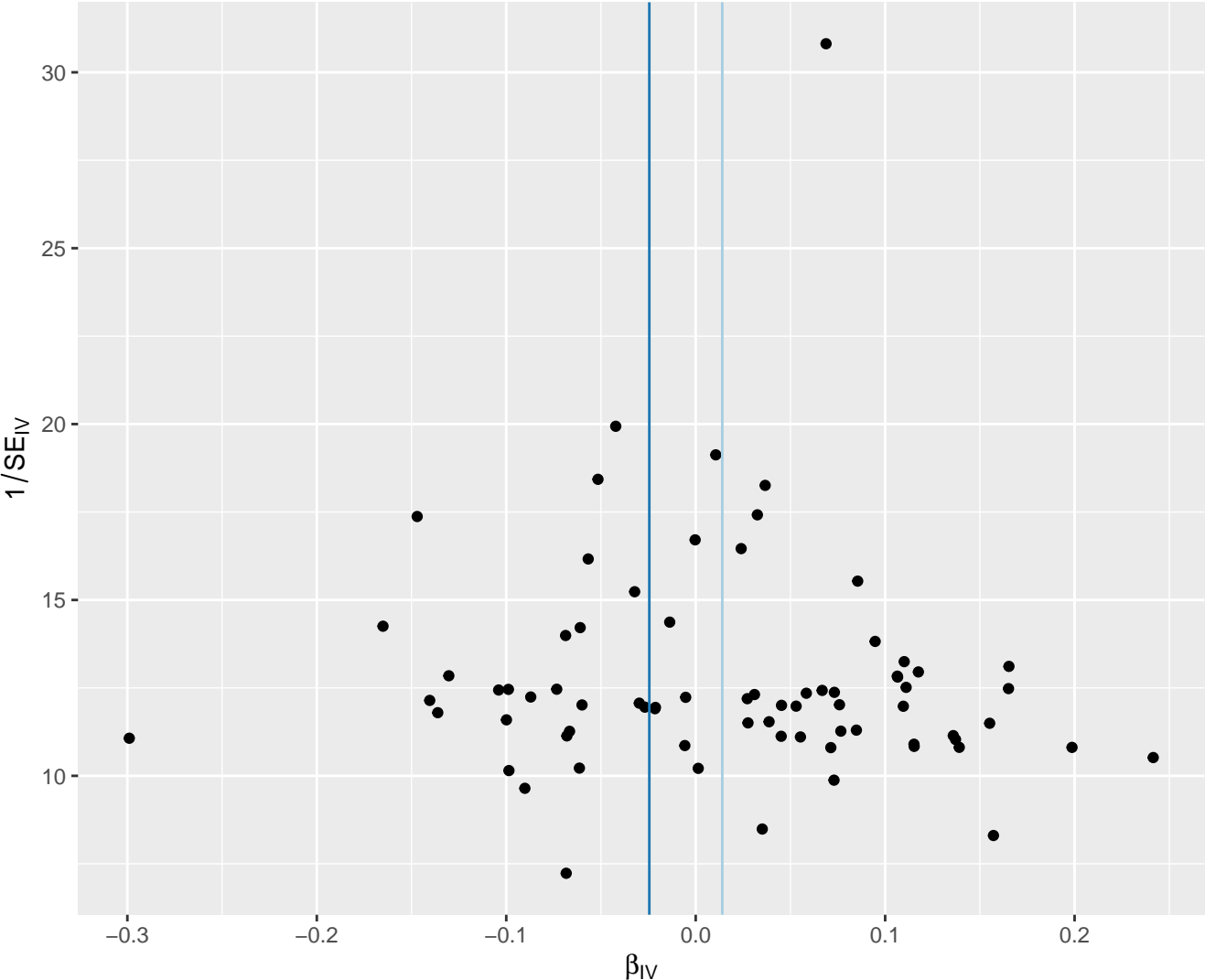
Concentration of small HDL particles

MR Method



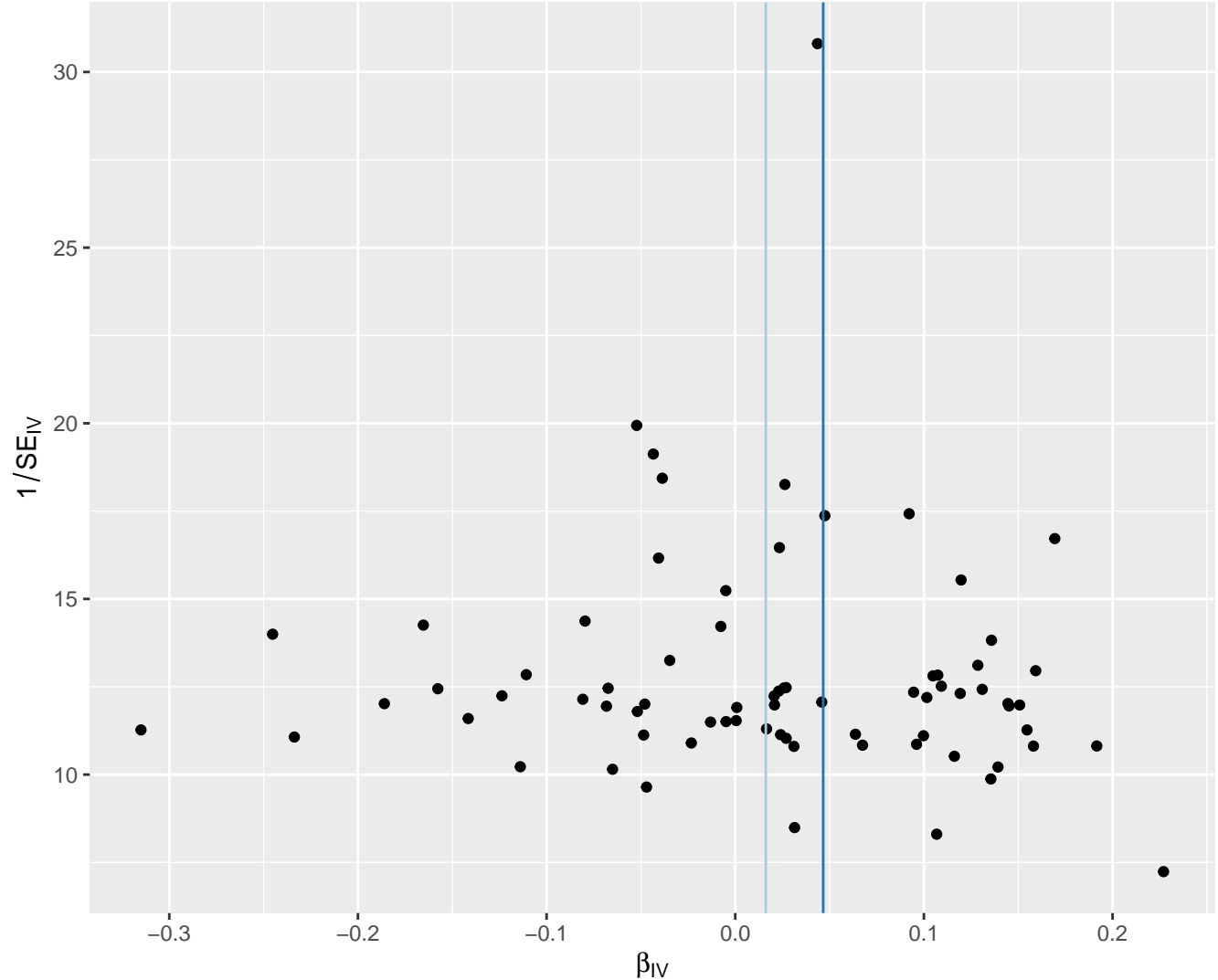
Concentration of small LDL particles

MR Method



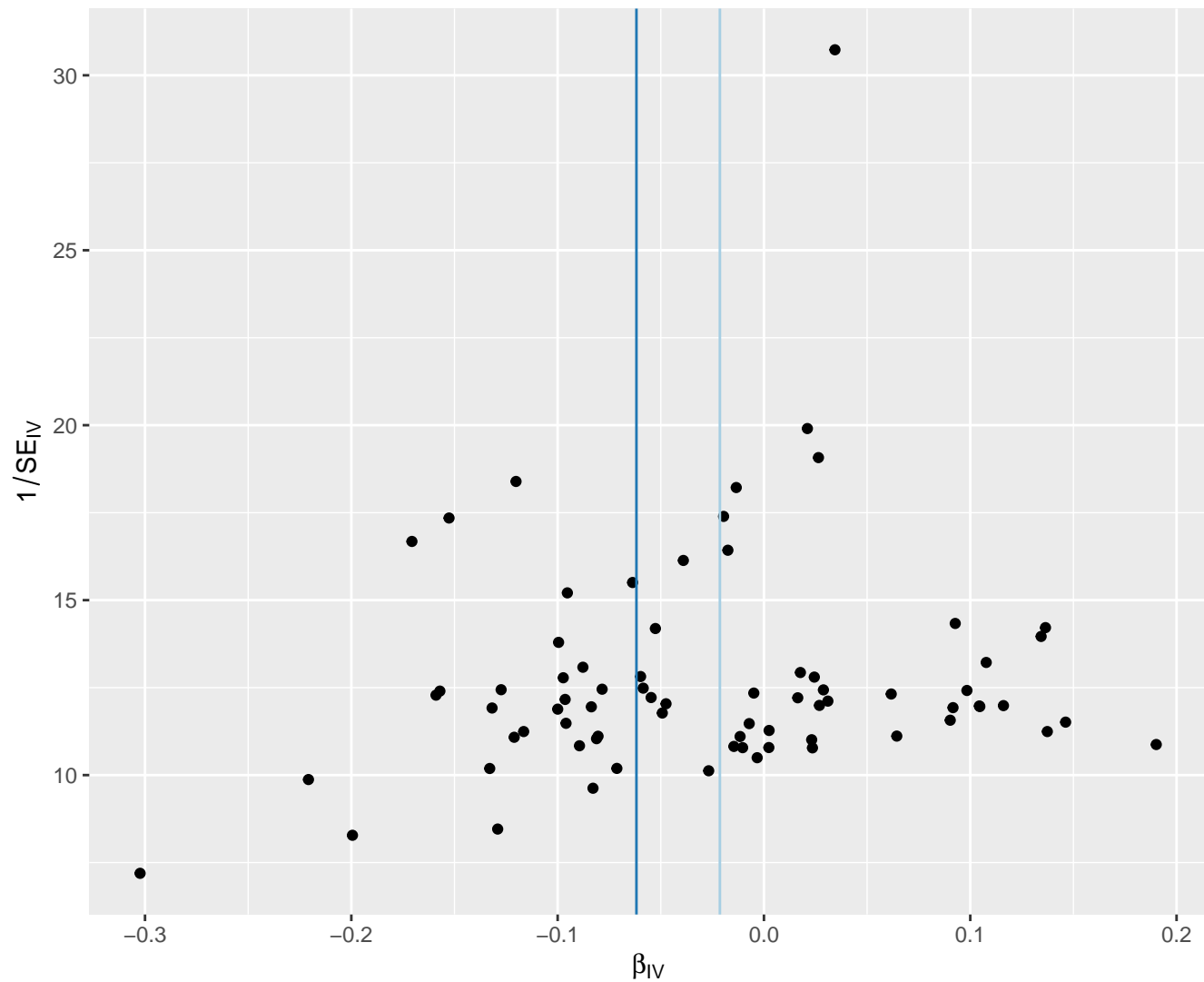
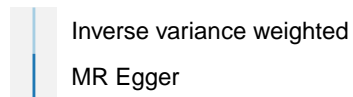
Concentration of small VLDL particles

MR Method



Concentration of very large HDL particles

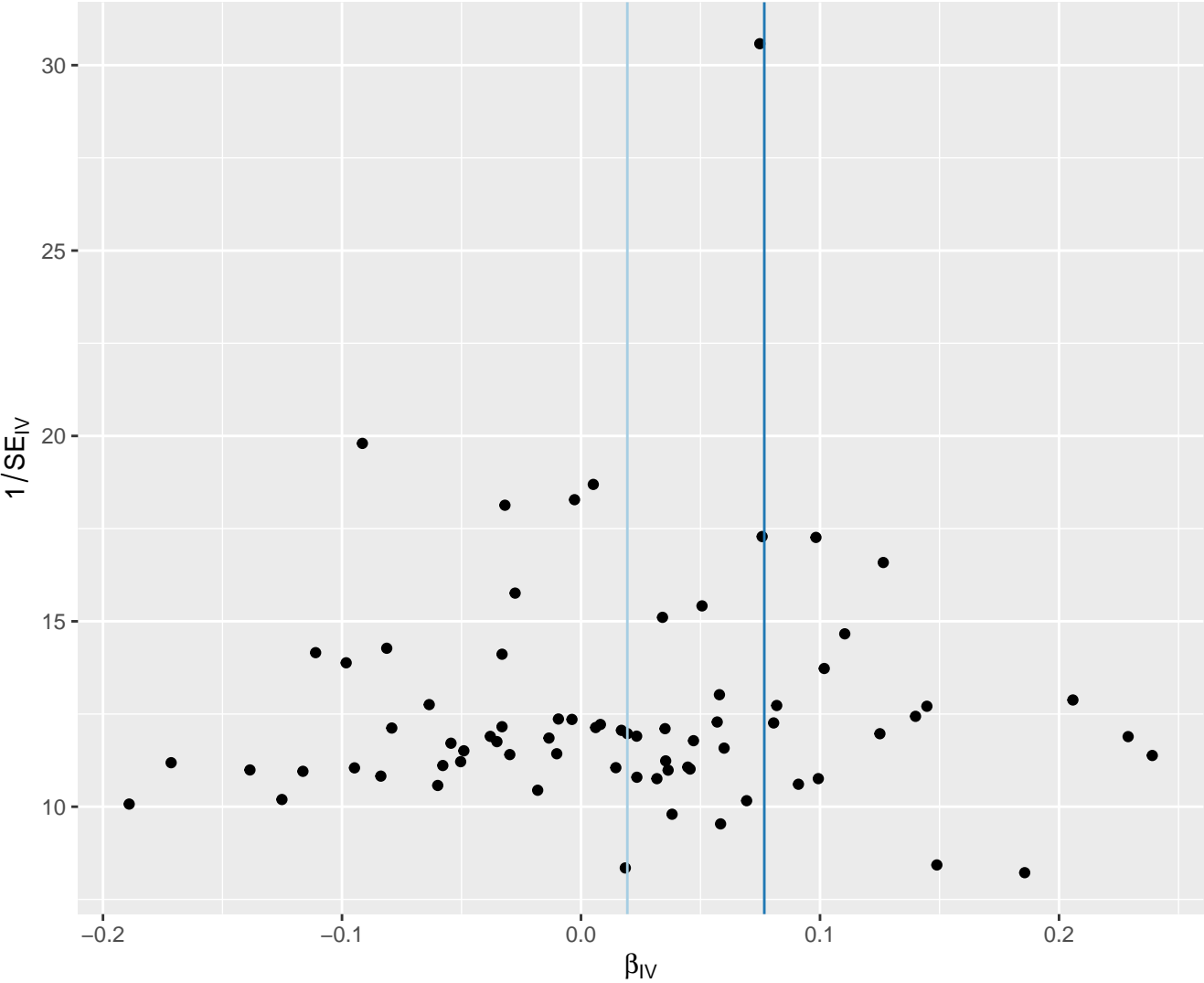
MR Method



Concentration of very large VLDL particles

MR Method

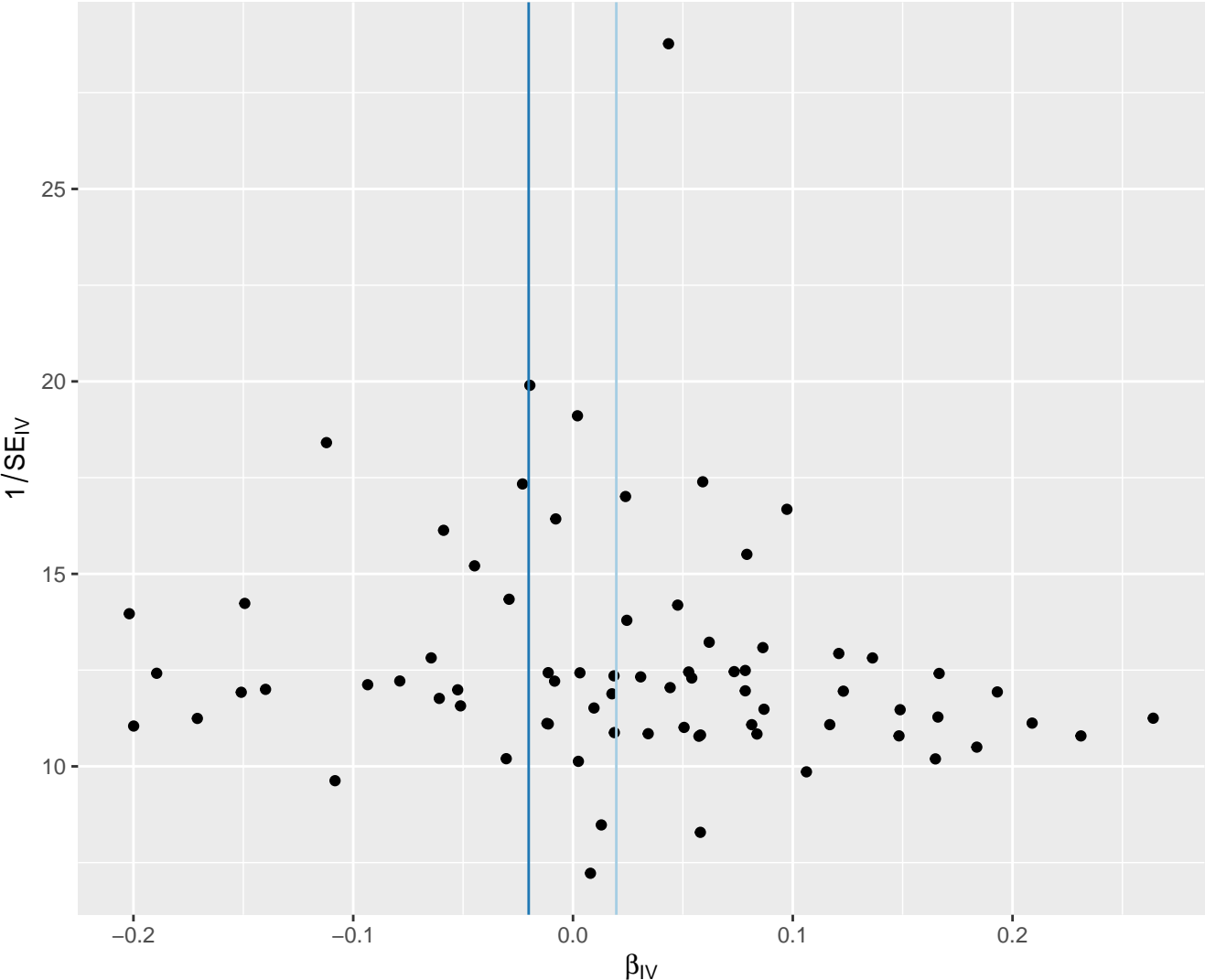
- Inverse variance weighted
- MR Egger



Concentration of very small VLDL particles

MR Method

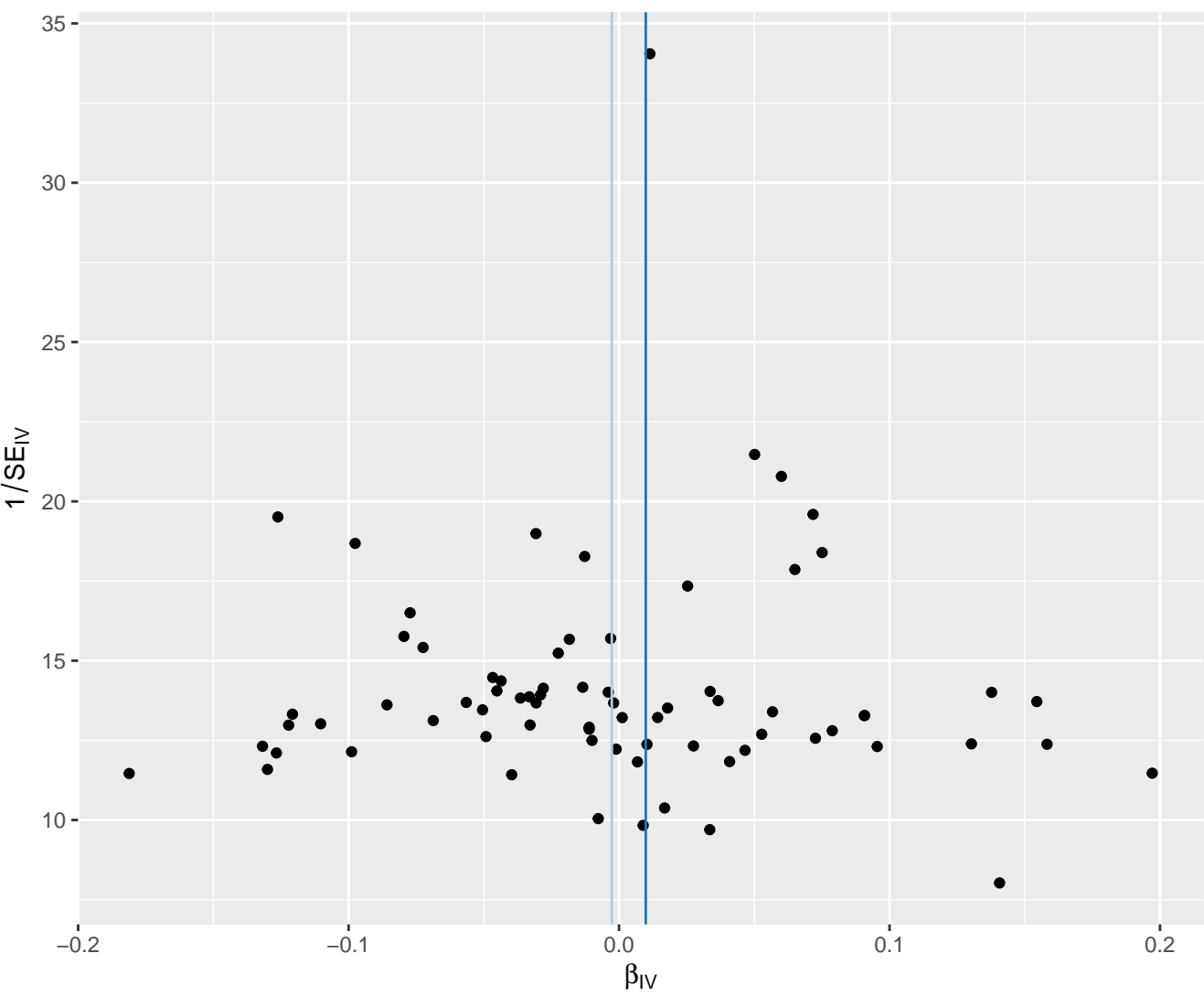
- Inverse variance weighted
- MR Egger



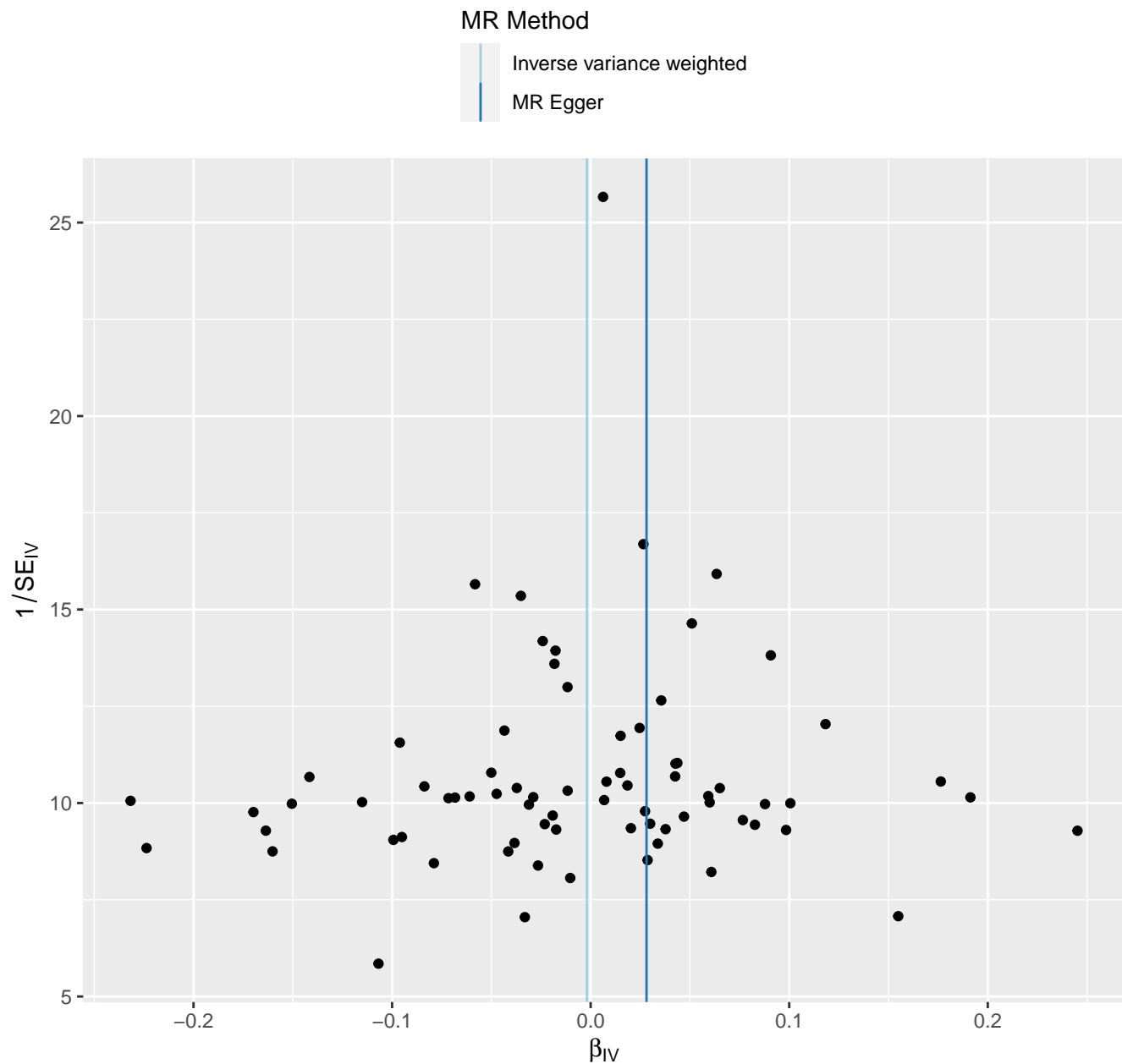
Creatinine

MR Method

- Inverse variance weighted
- MR Egger



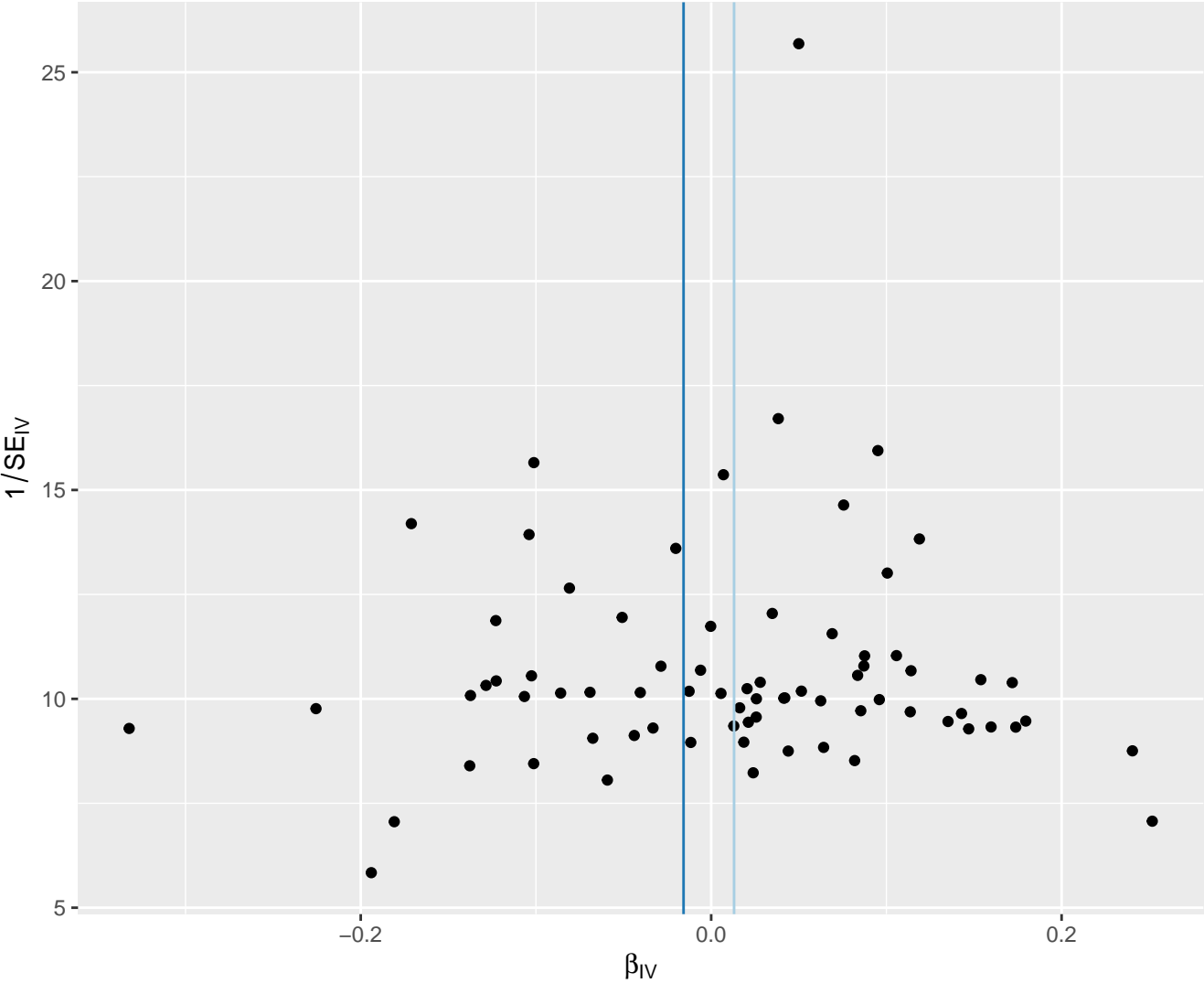
Description of average fatty acid chain length, not actual carbon number



Free cholesterol

MR Method

- Inverse variance weighted
- MR Egger

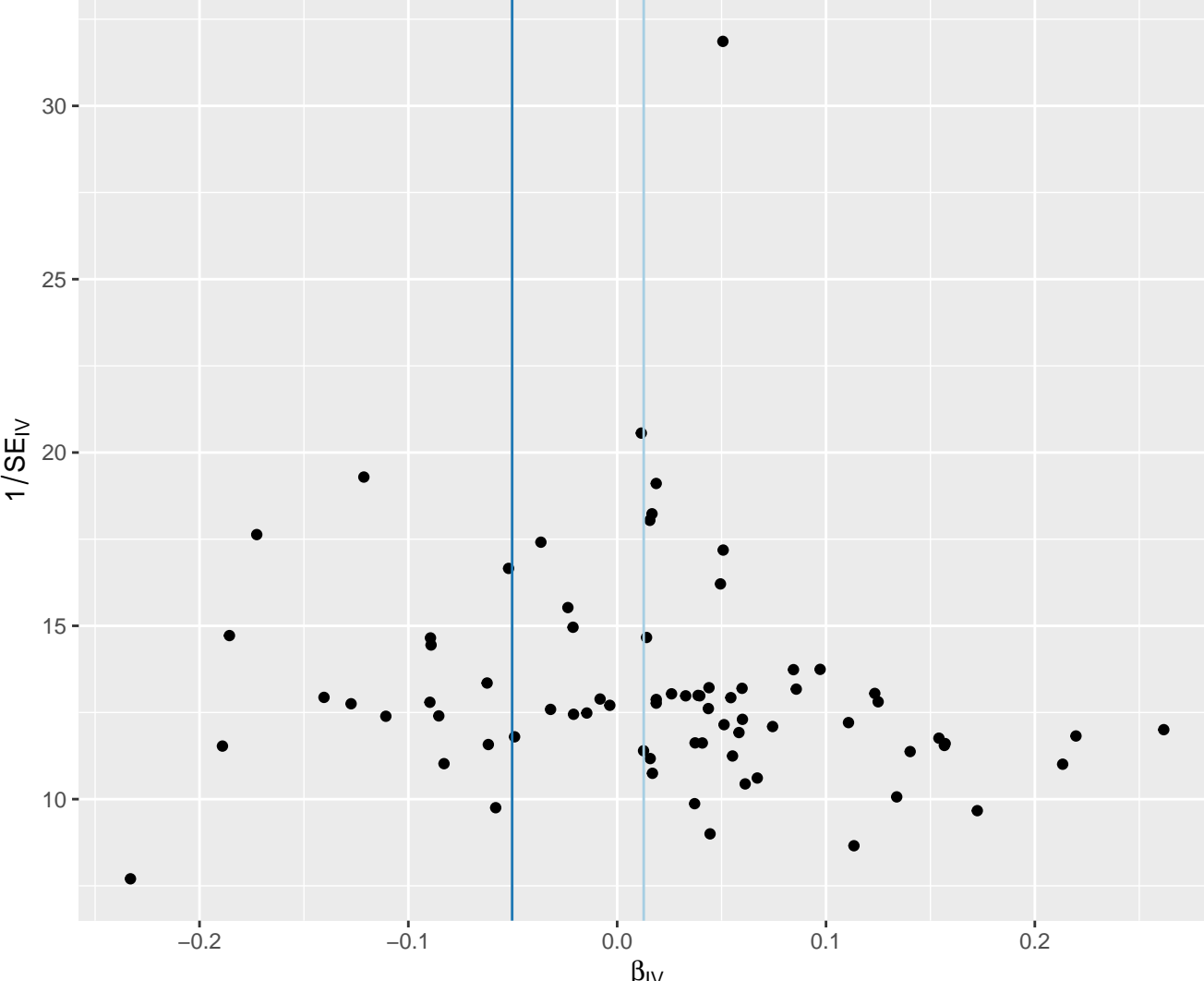


Free cholesterol in IDL

MR Method

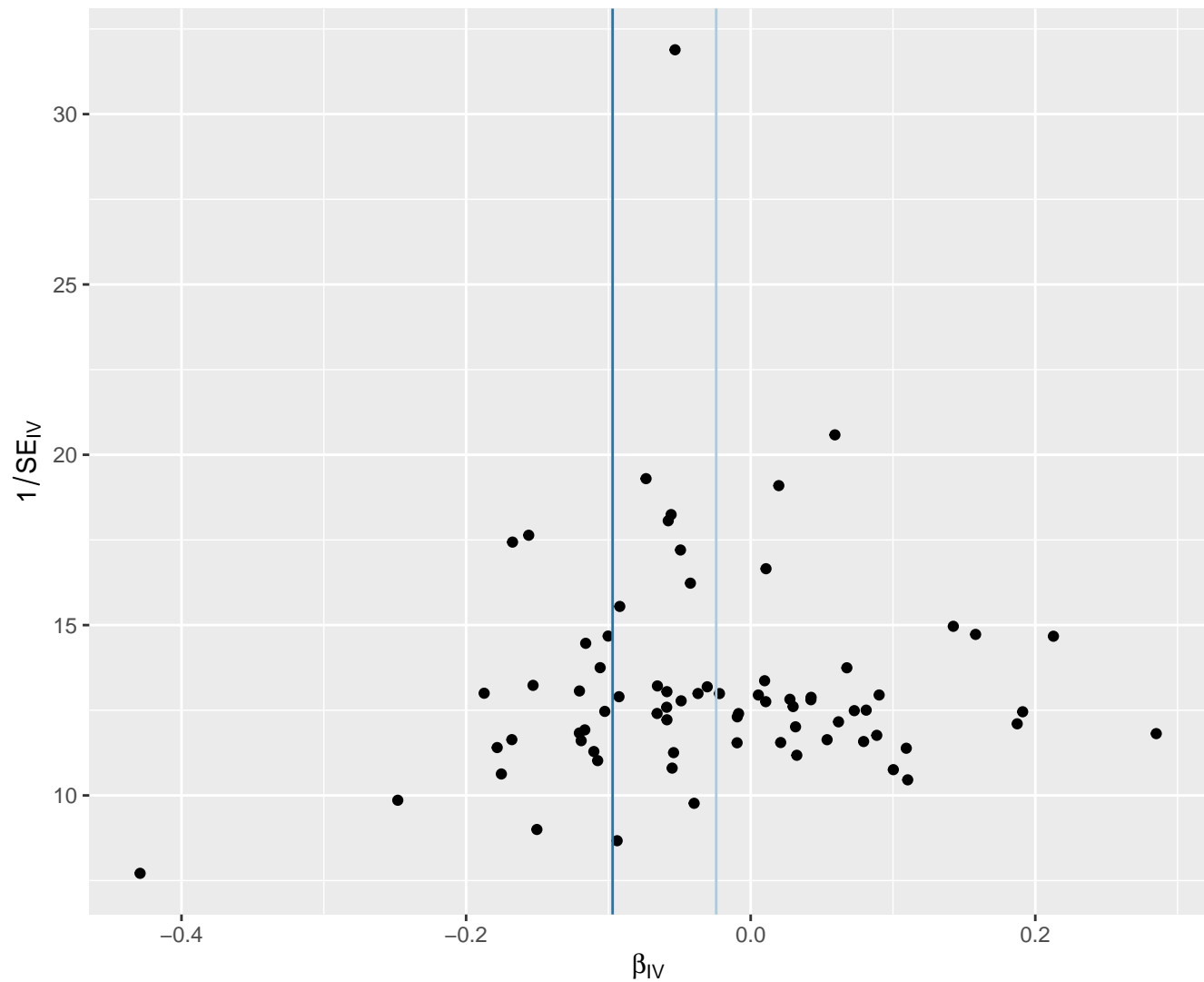
Inverse variance weighted

MR Egger



Free cholesterol in large HDL

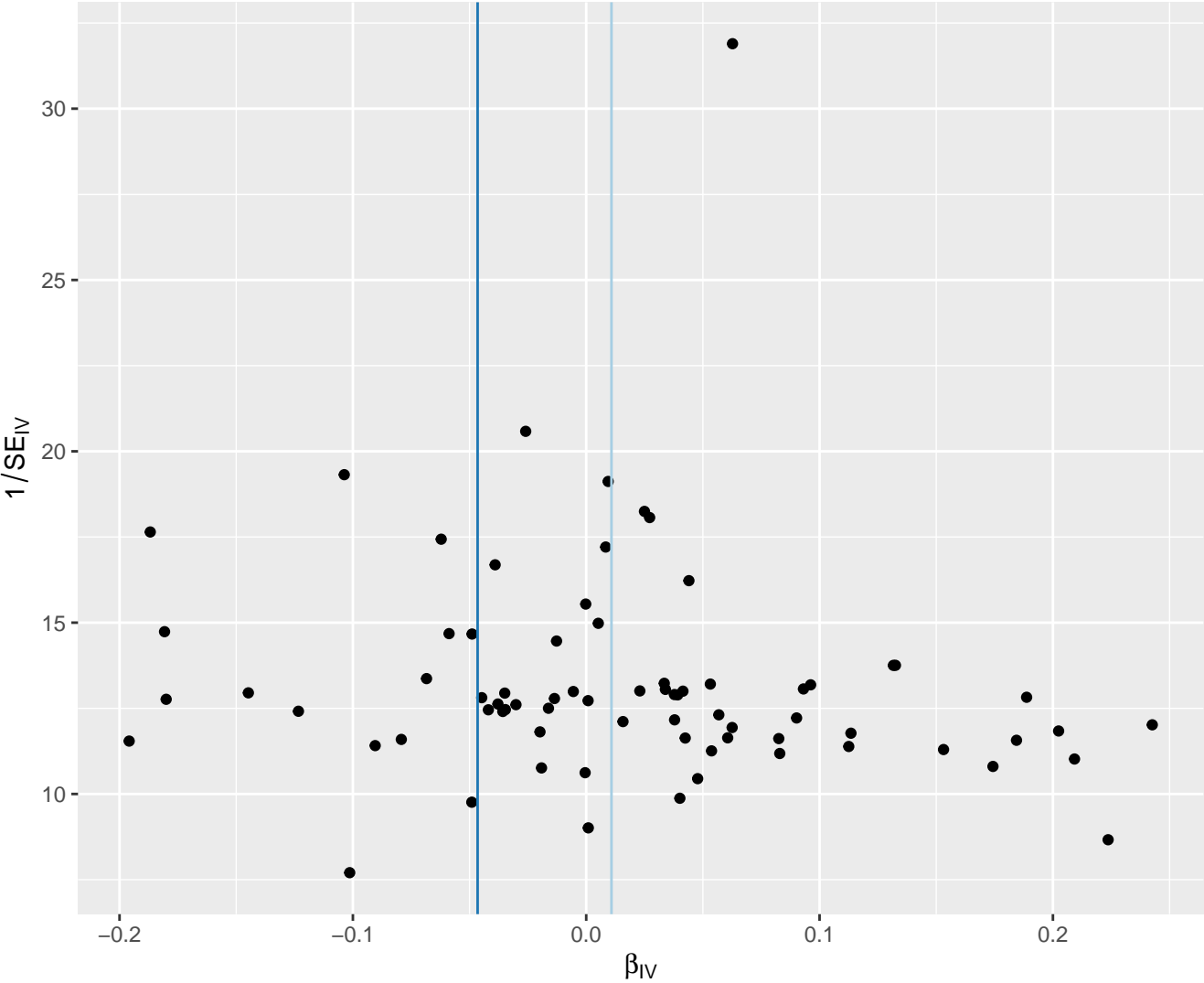
MR Method



Free cholesterol in large LDL

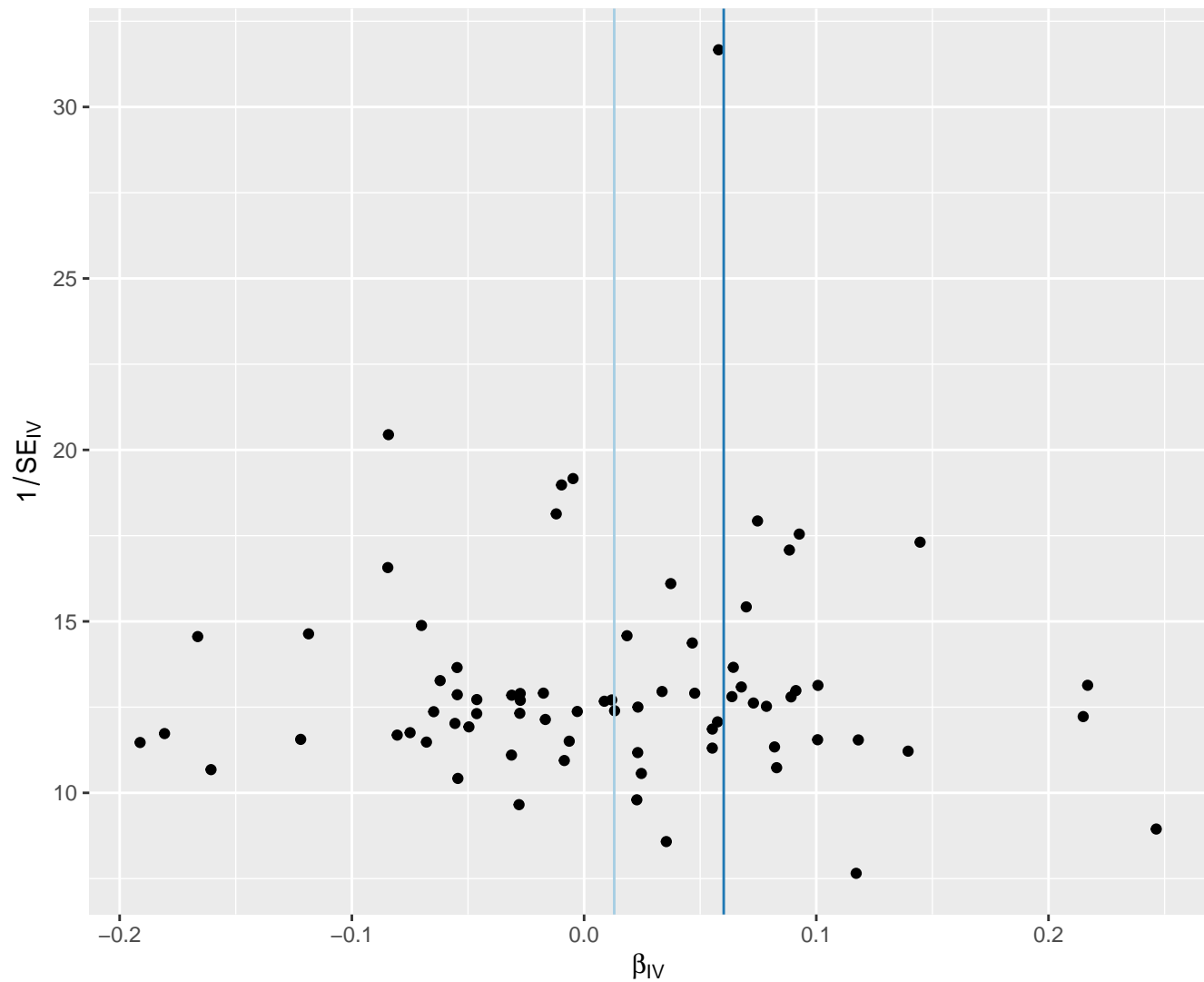
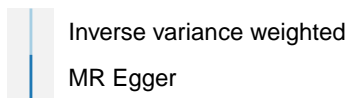
MR Method

- Inverse variance weighted
- MR Egger



Free cholesterol in large VLDL

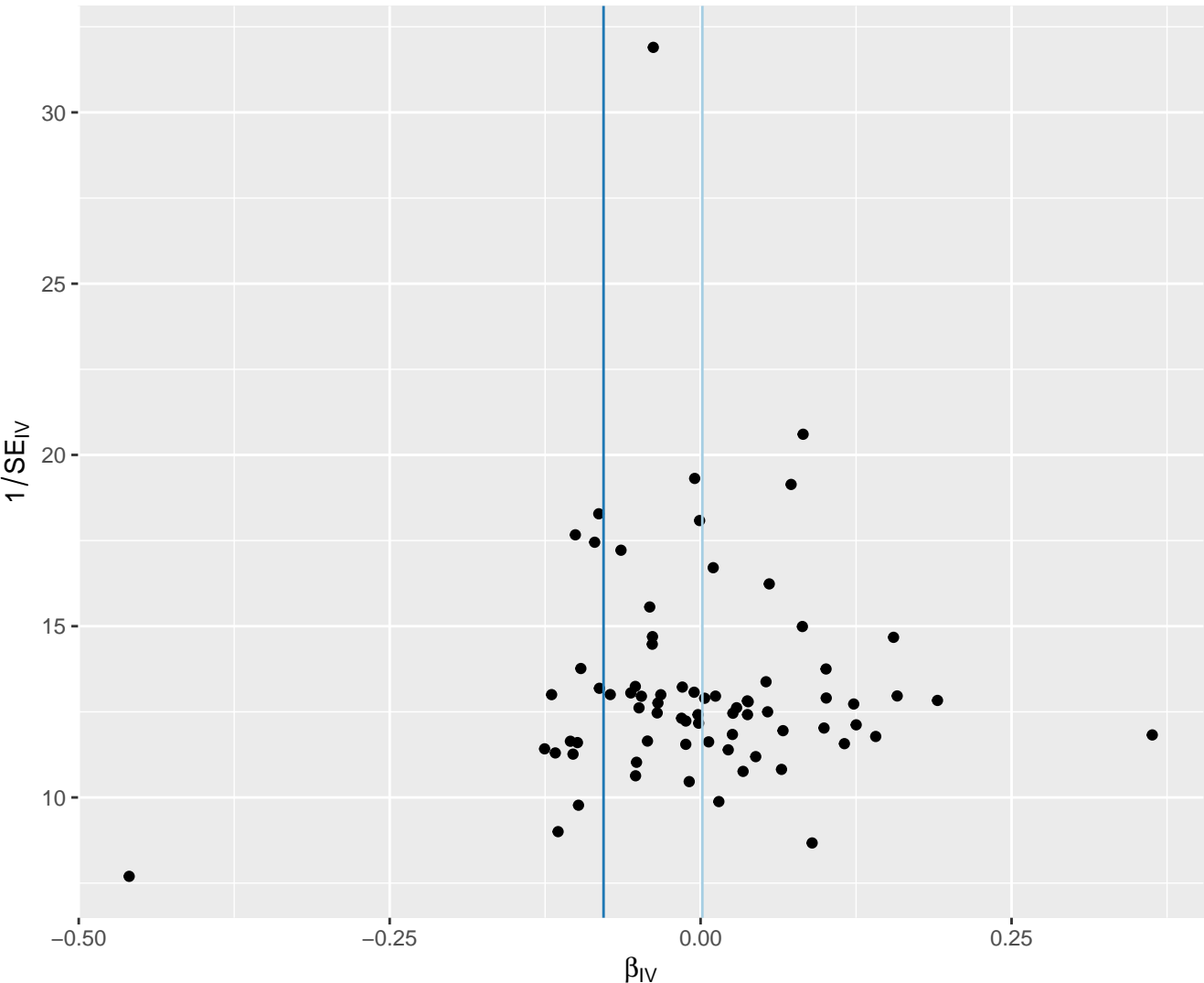
MR Method



Free cholesterol in medium HDL

MR Method

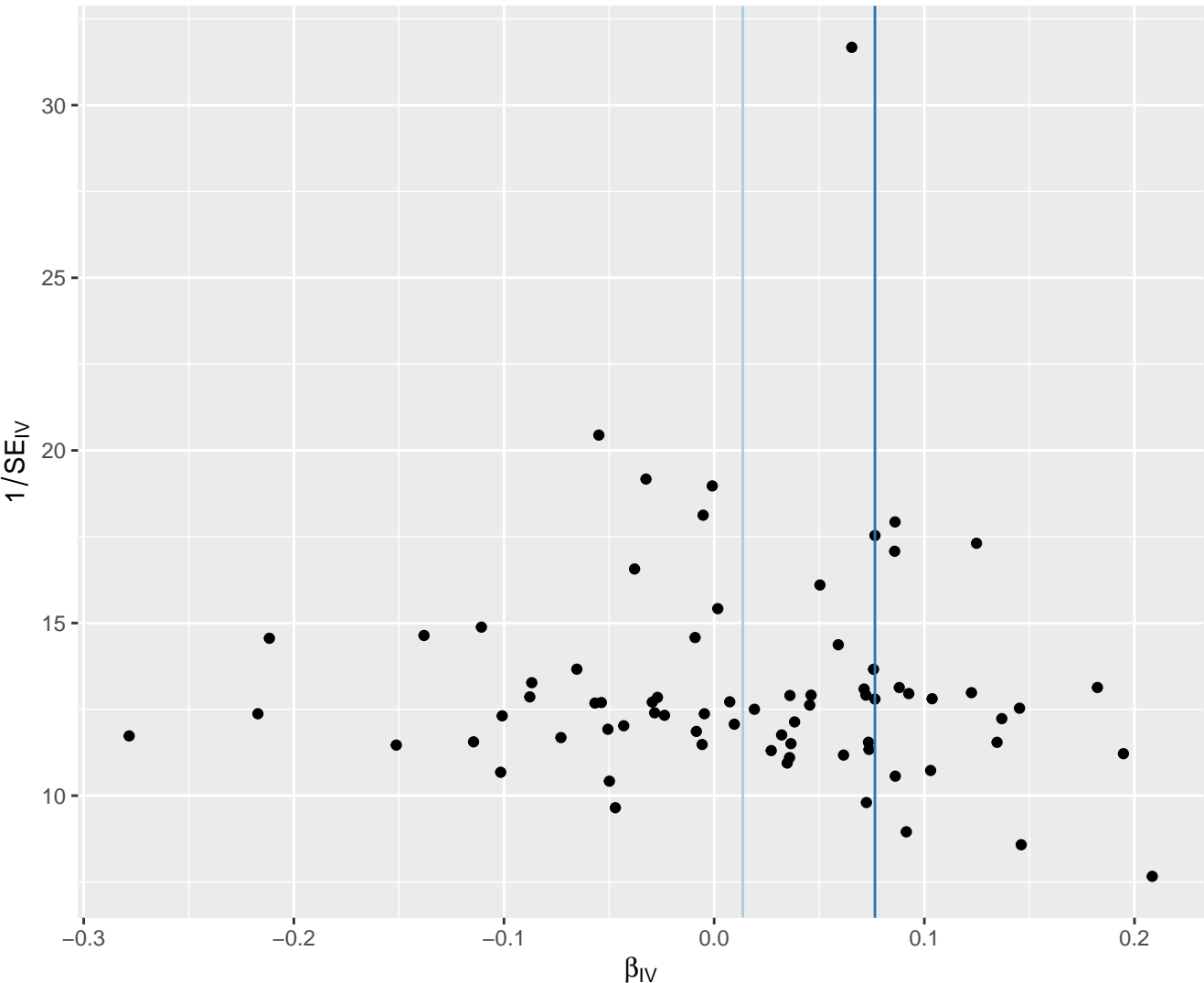
- Inverse variance weighted
- MR Egger



Free cholesterol in medium VLDL

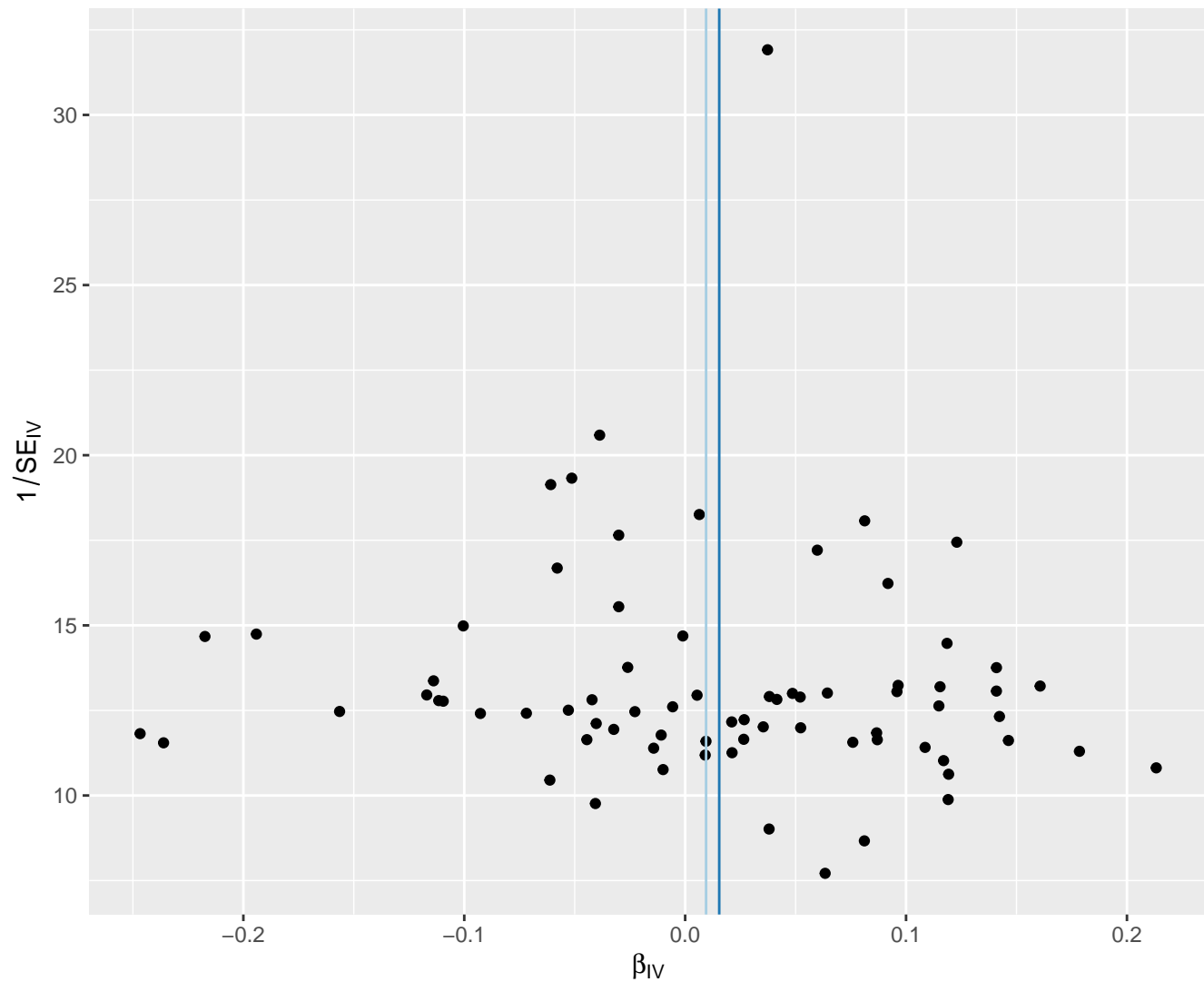
MR Method

- Inverse variance weighted
- MR Egger



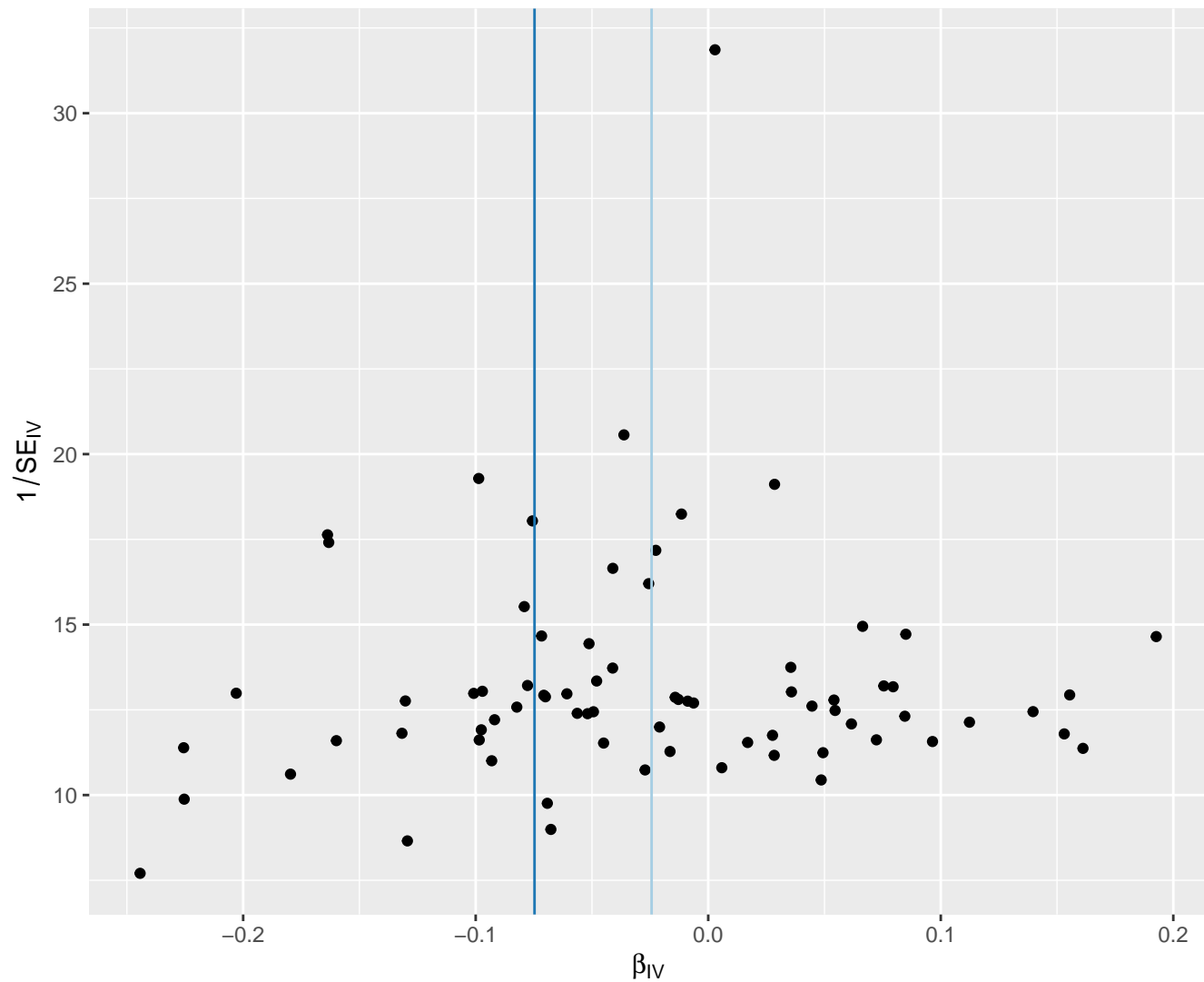
Free cholesterol in small VLDL

MR Method



Free cholesterol in very large HDL

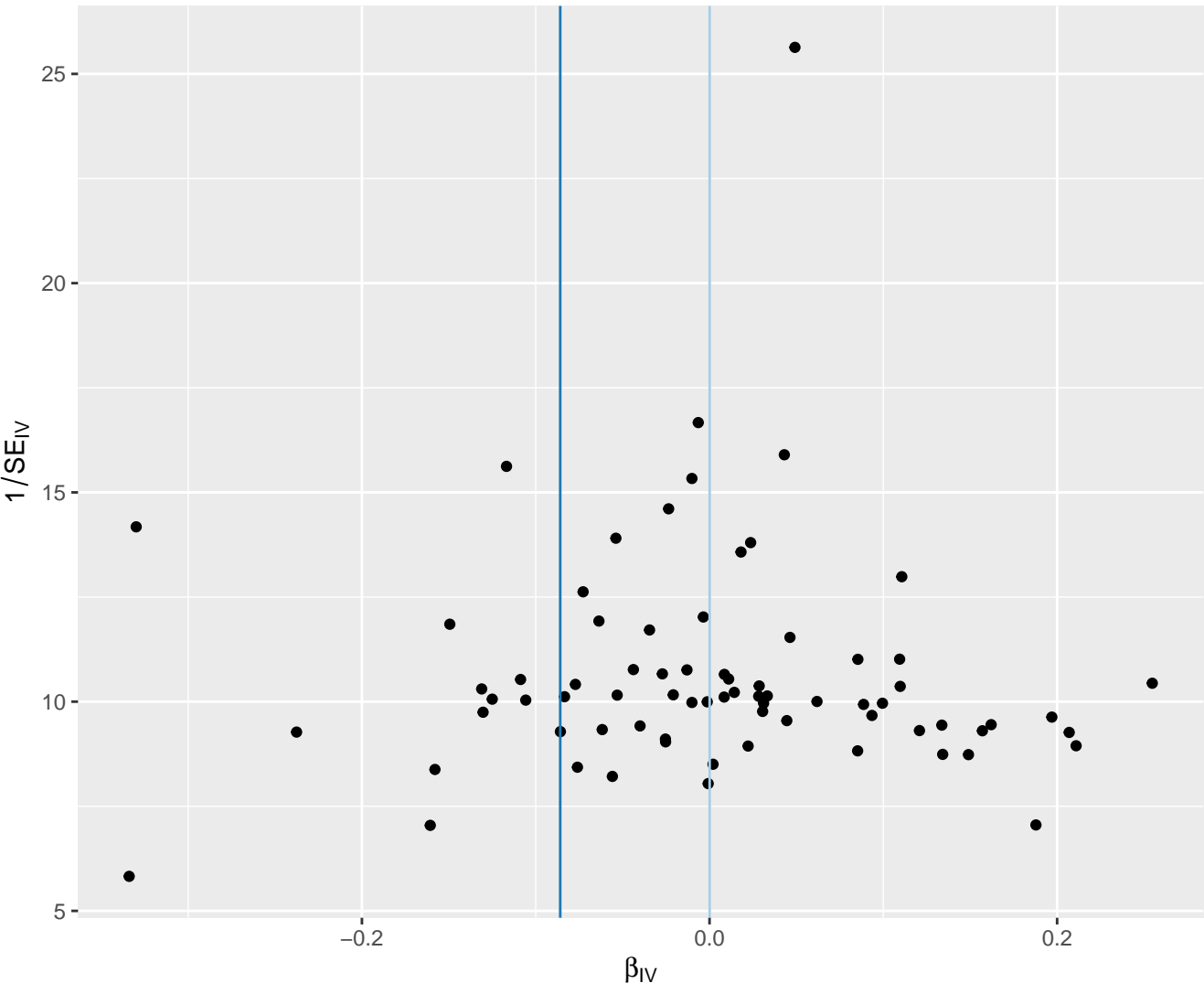
MR Method



Free cholesterol to esterified cholesterol ratio

MR Method

- Inverse variance weighted
- MR Egger



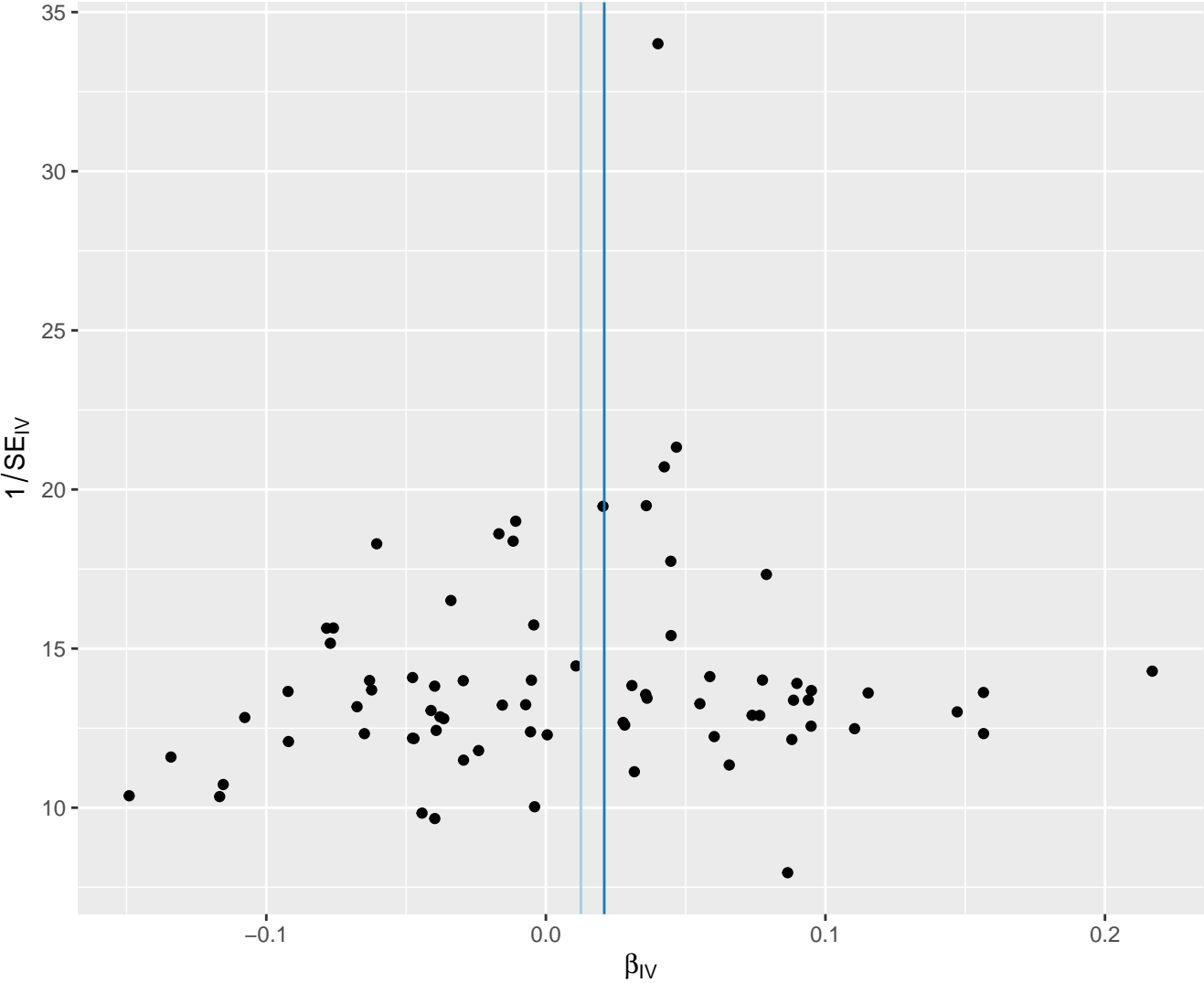
Glucose

MR Method



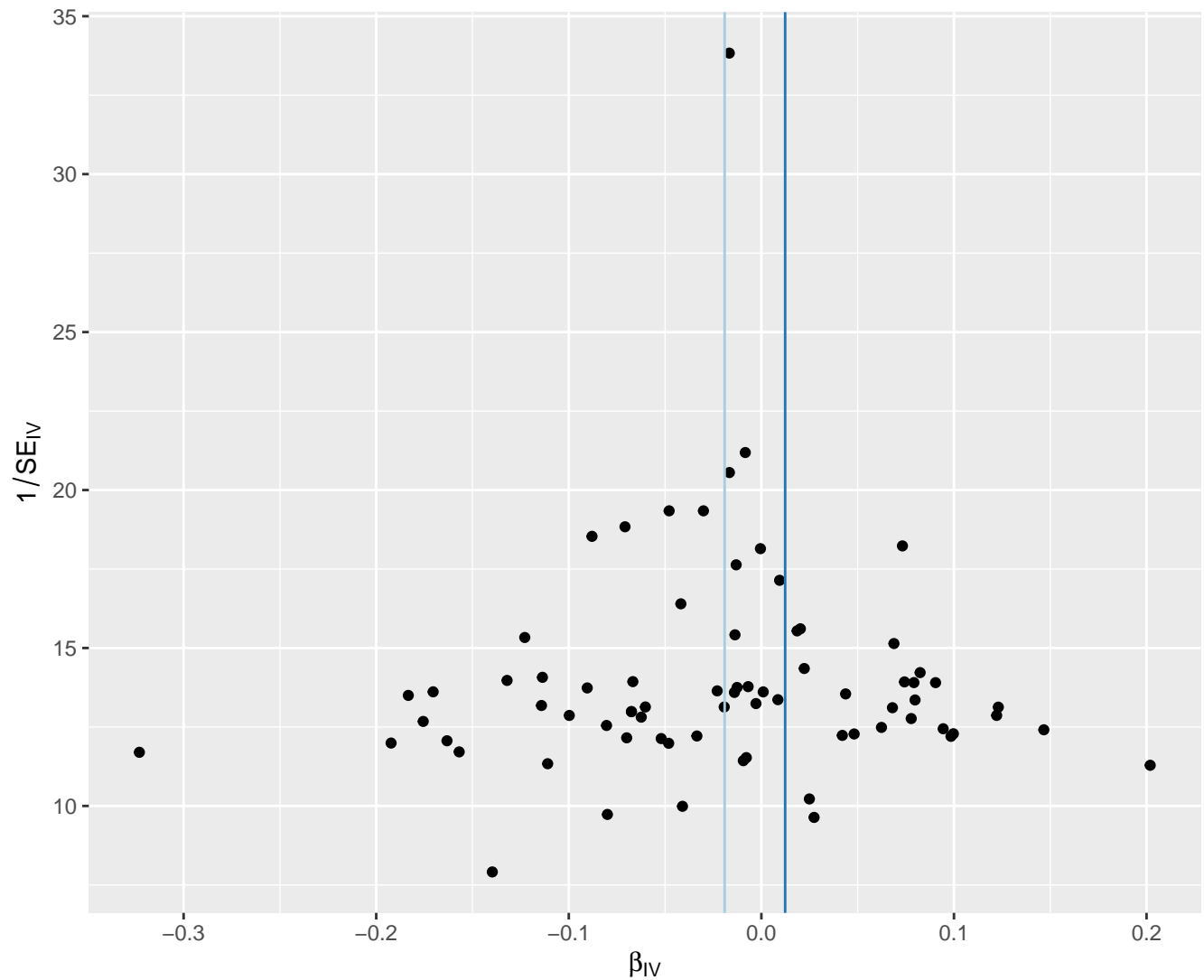
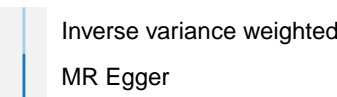
Inverse variance weighted

MR Egger



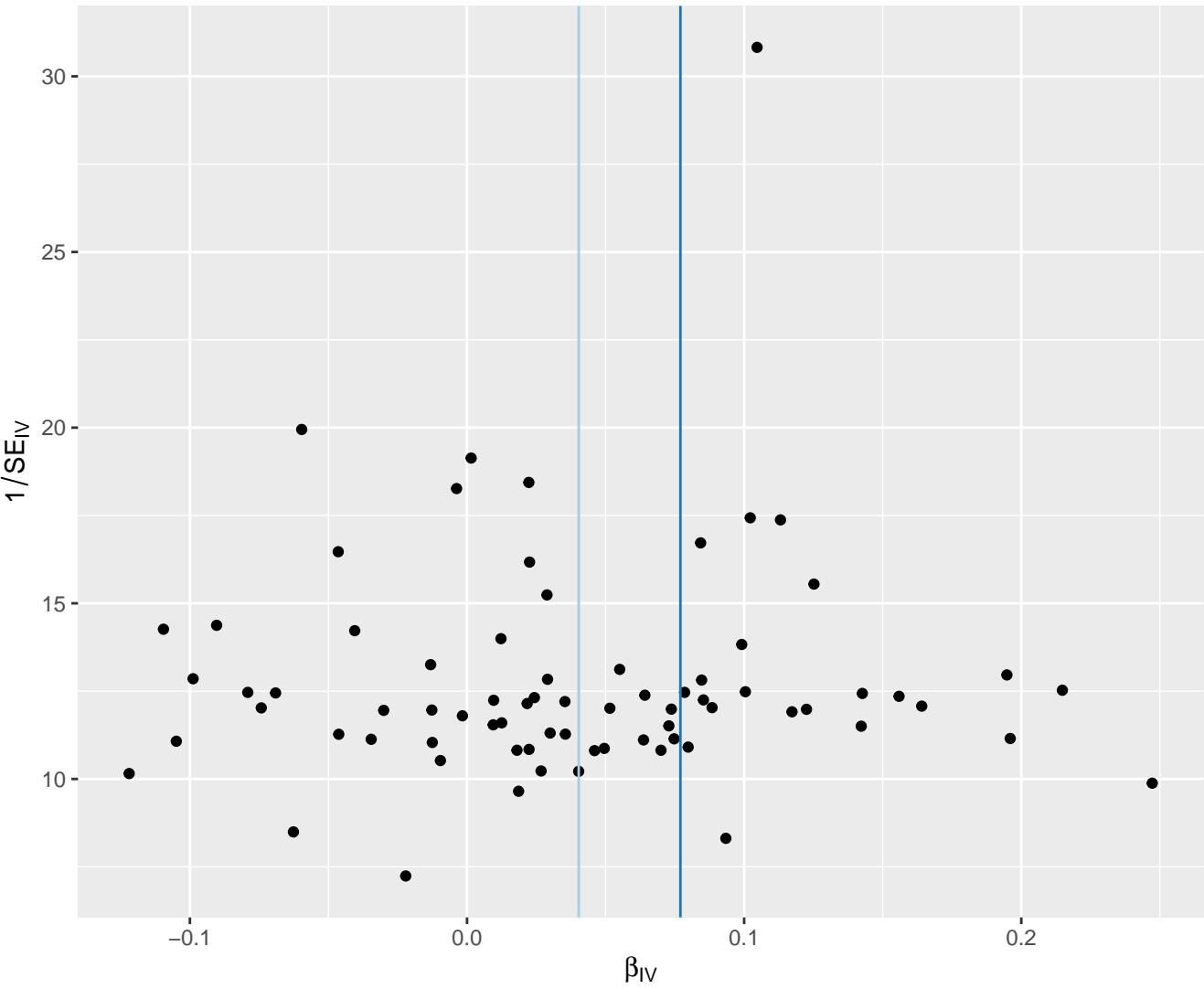
Glutamine

MR Method



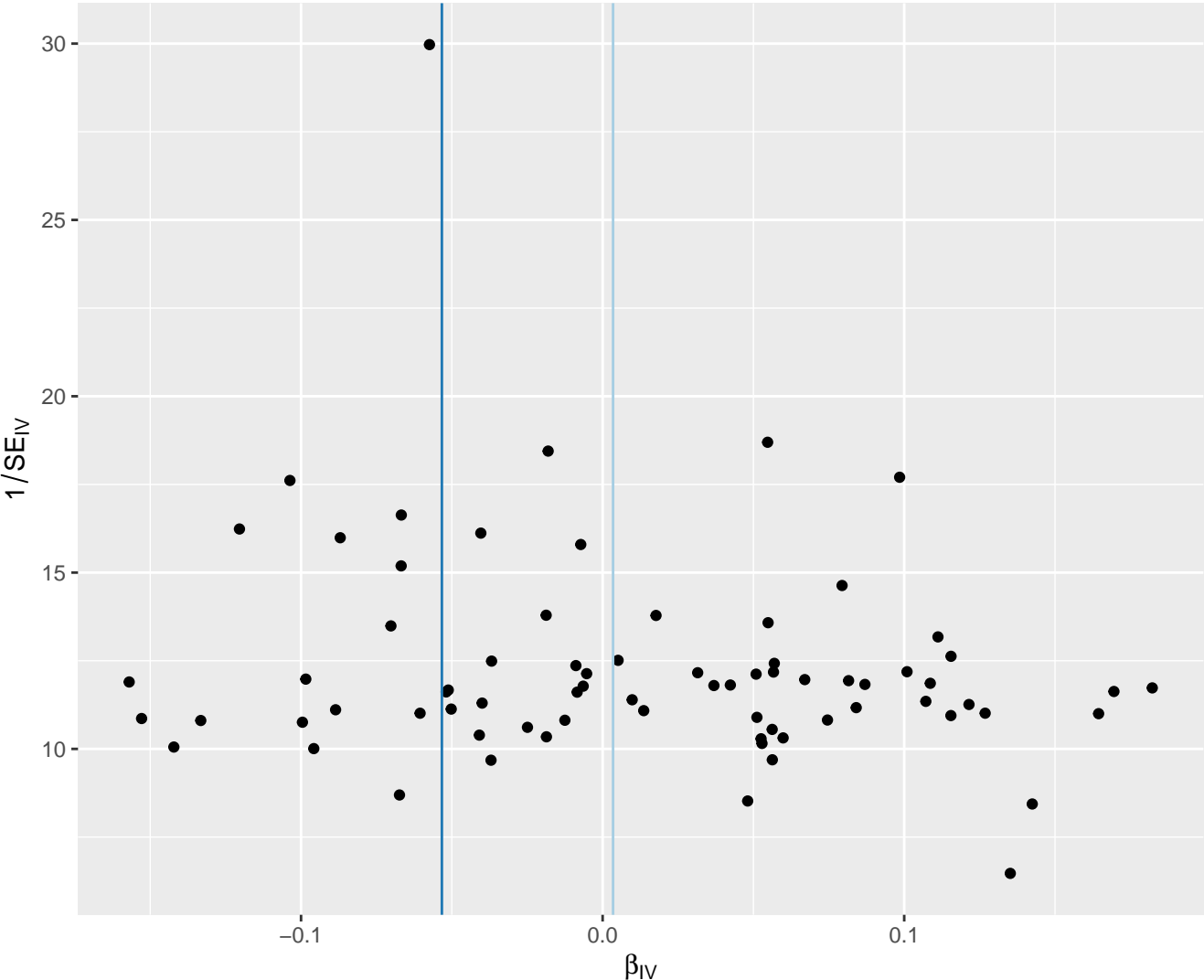
Glycoprotein acetyls

MR Method



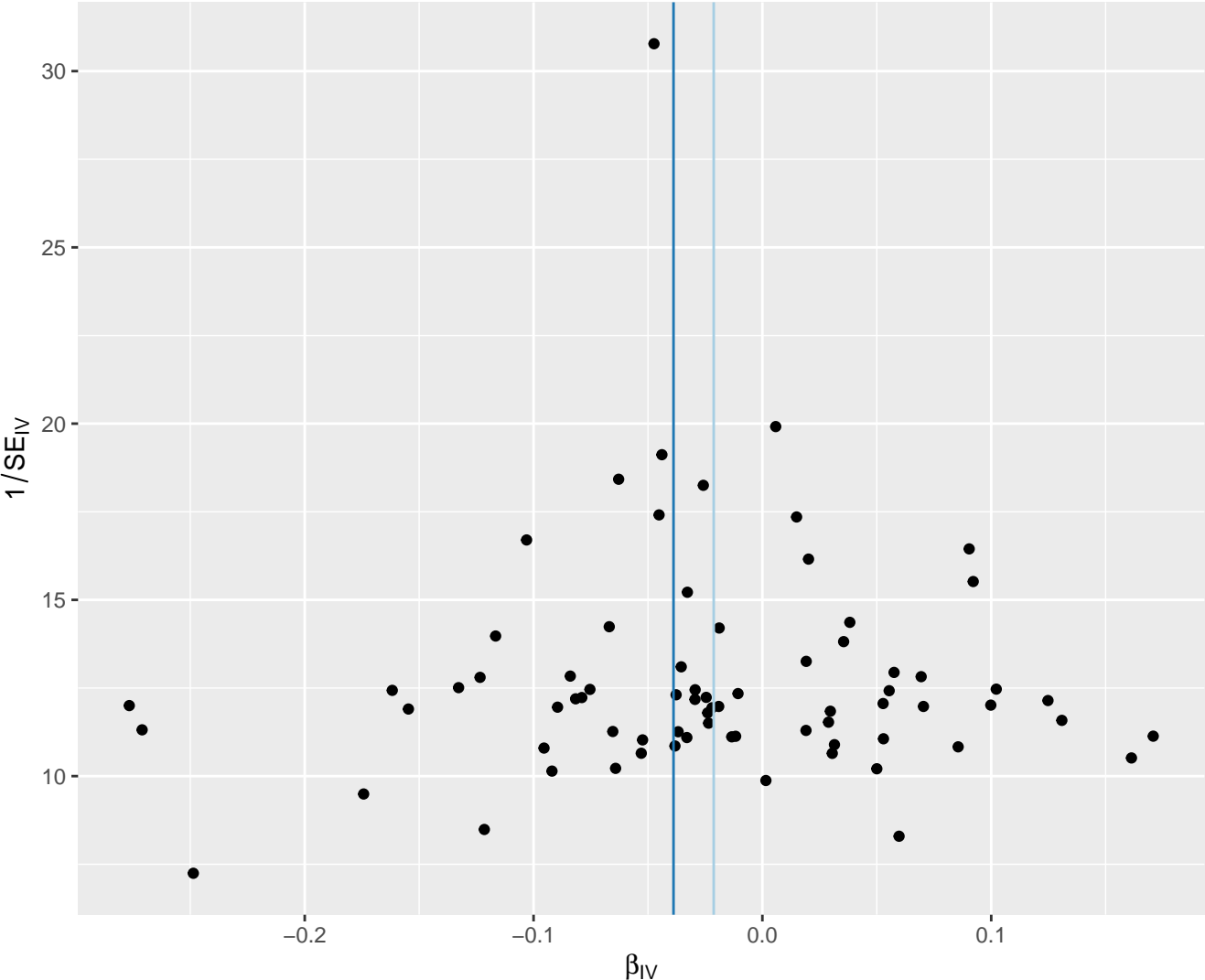
Glycoproteins

MR Method

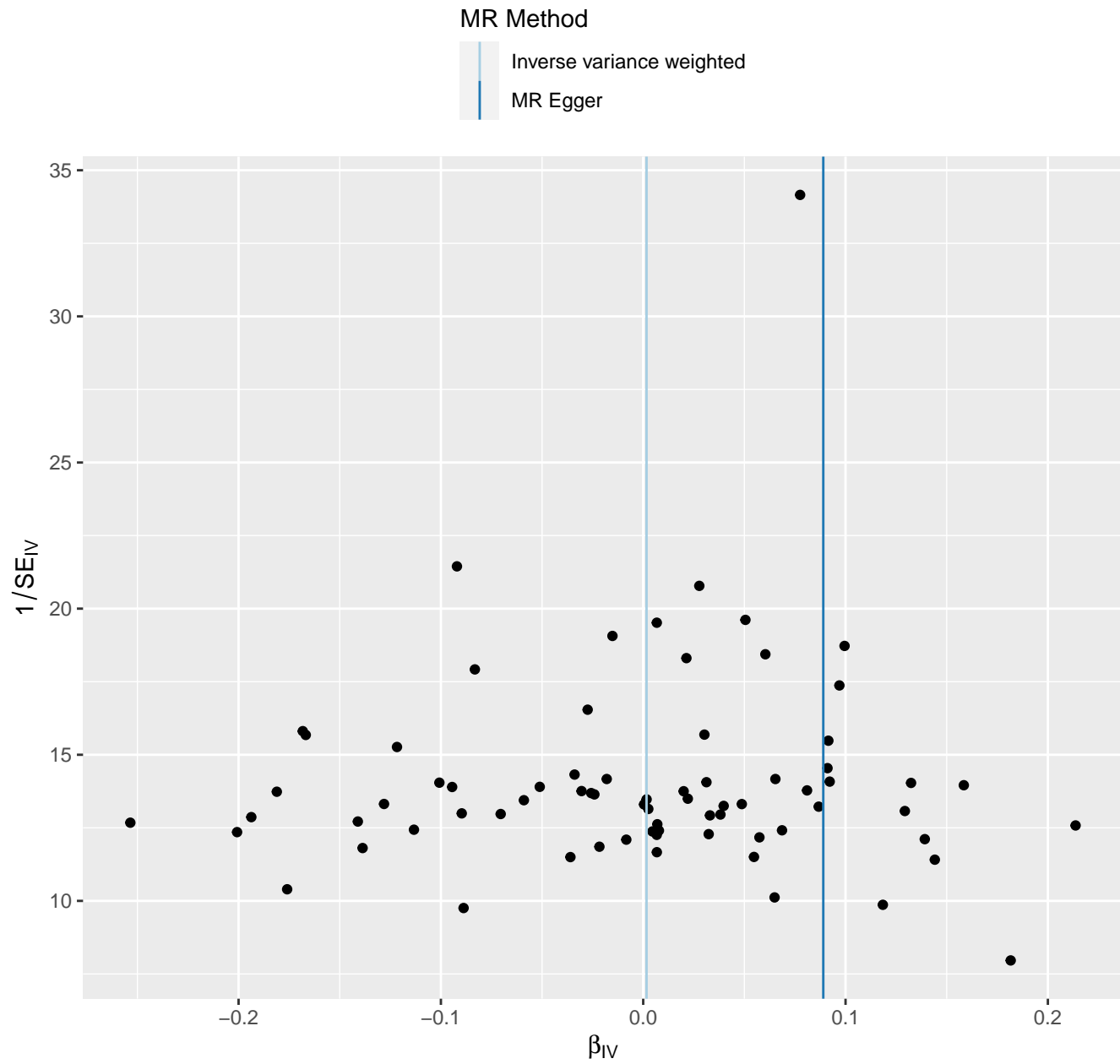


Histidine

MR Method

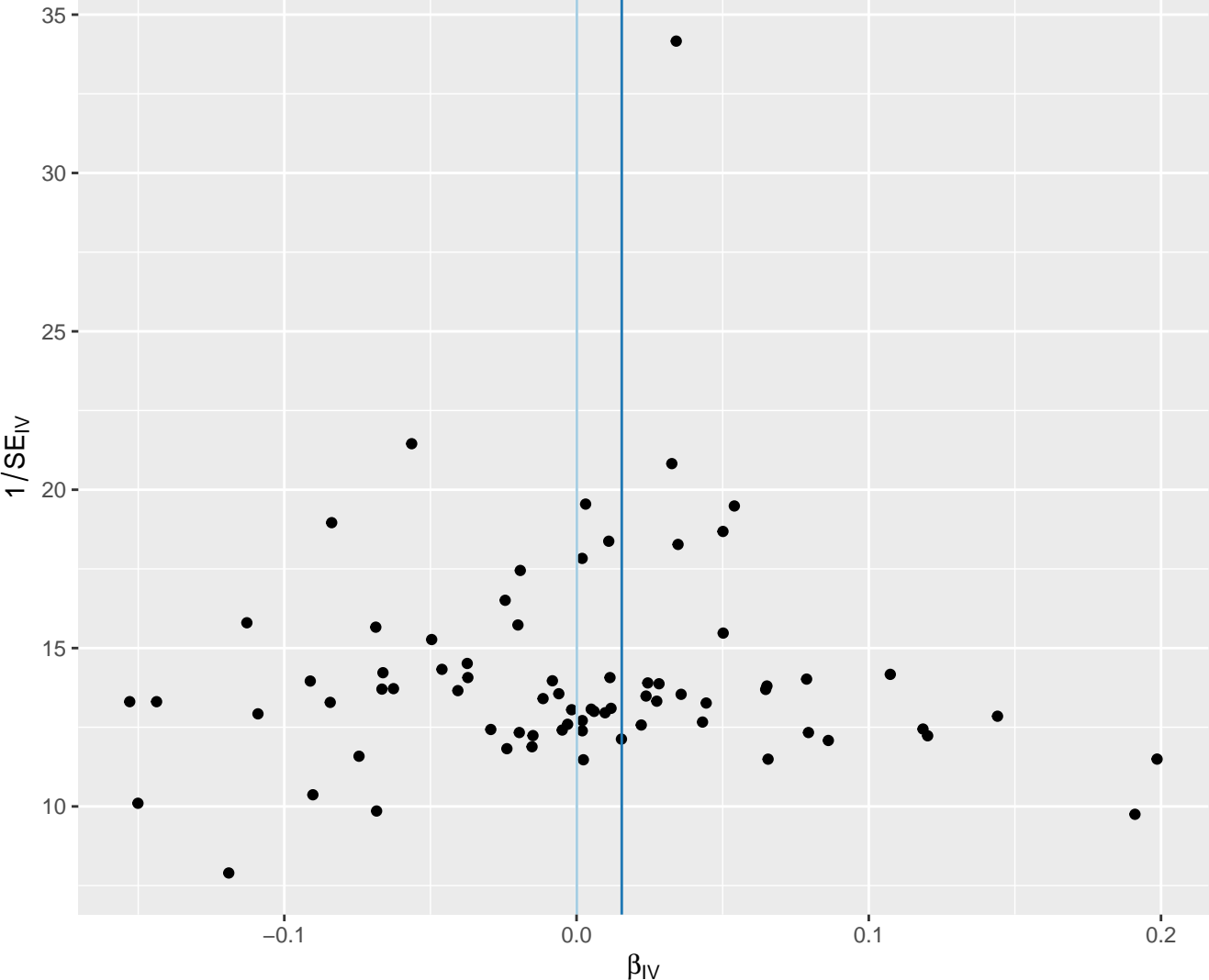
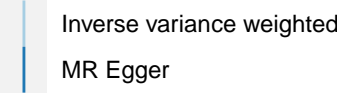


Isoleucine



Lactate

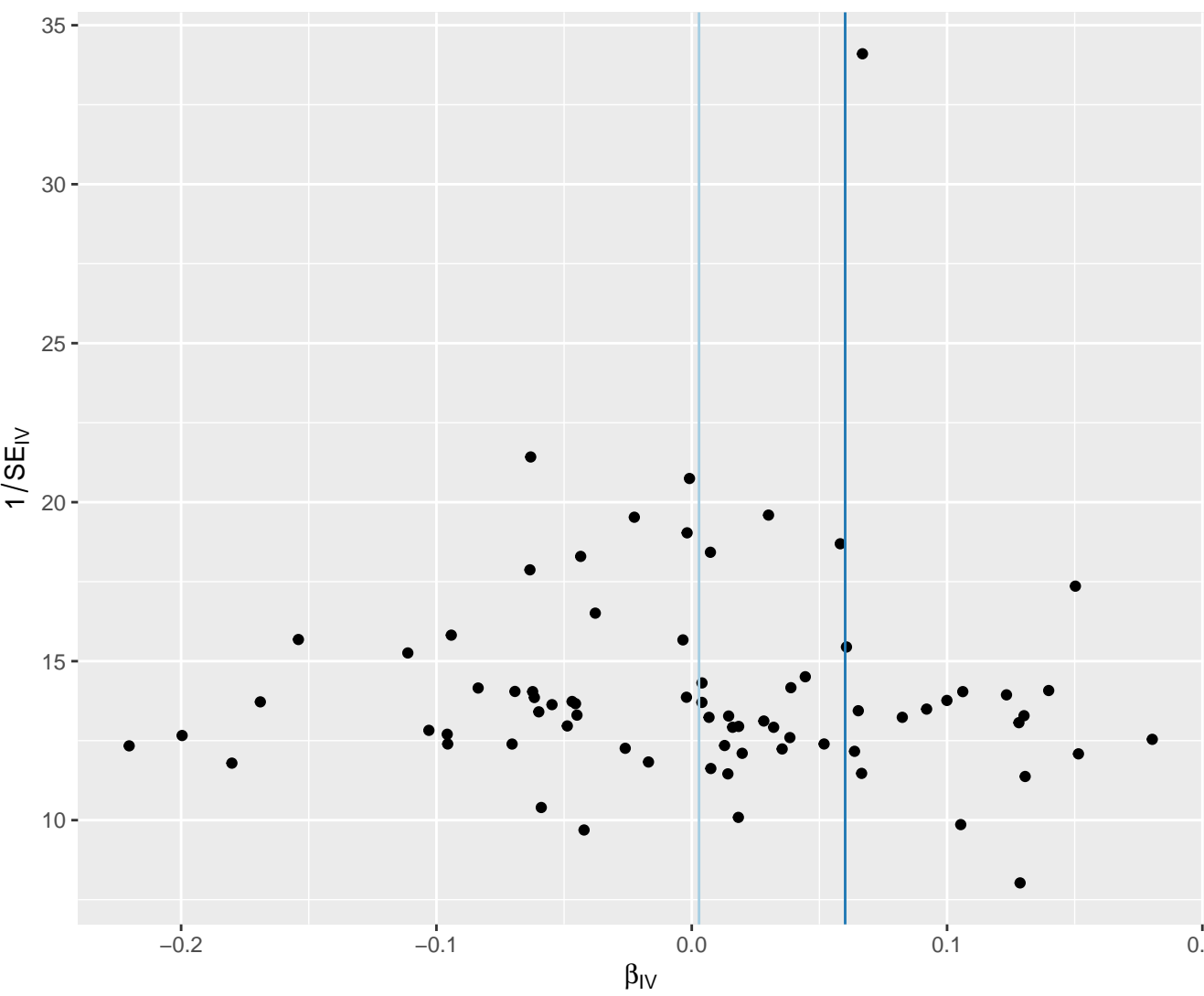
MR Method



Leucine

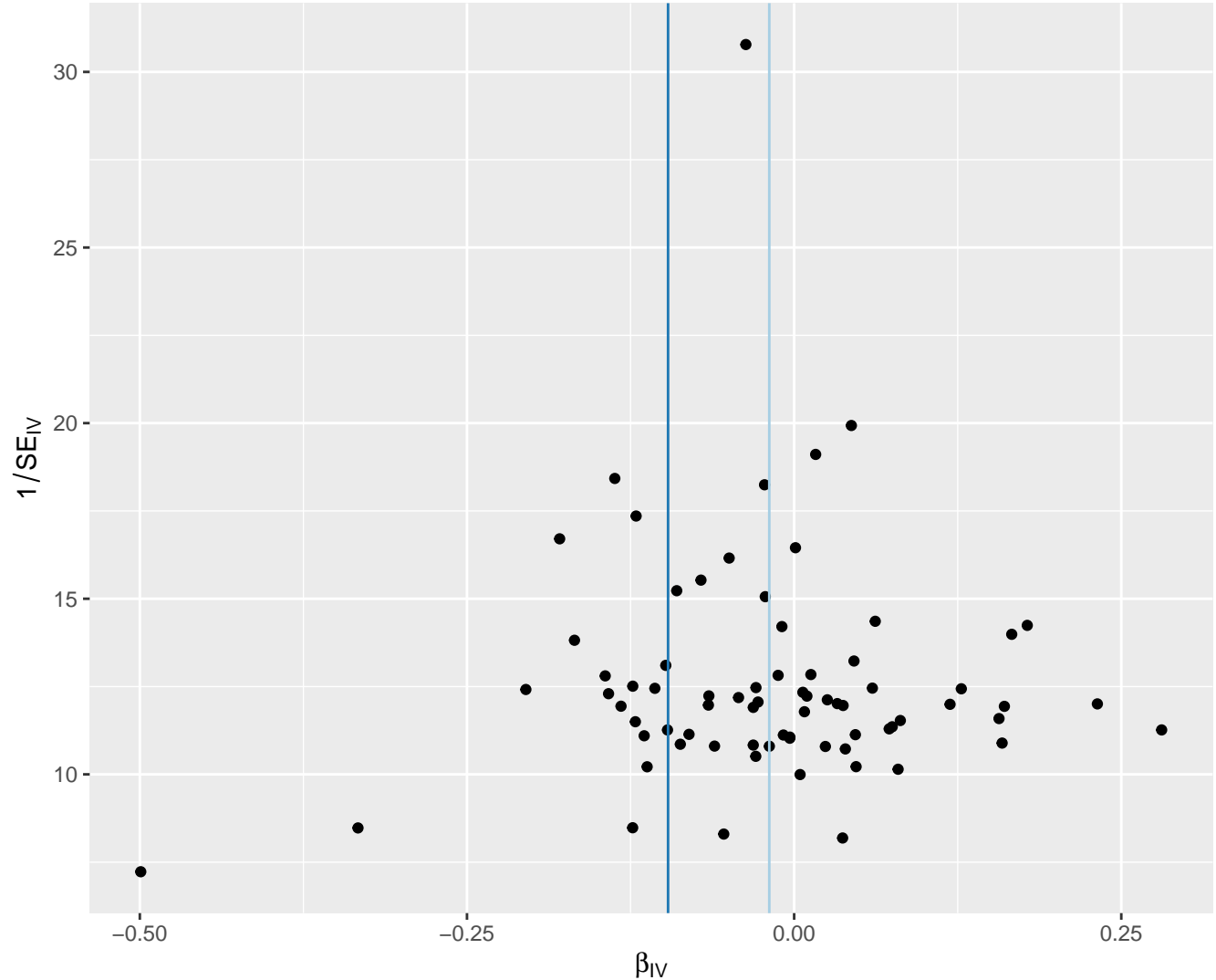
MR Method

- Inverse variance weighted
- MR Egger



Mean diameter for HDL particles

MR Method



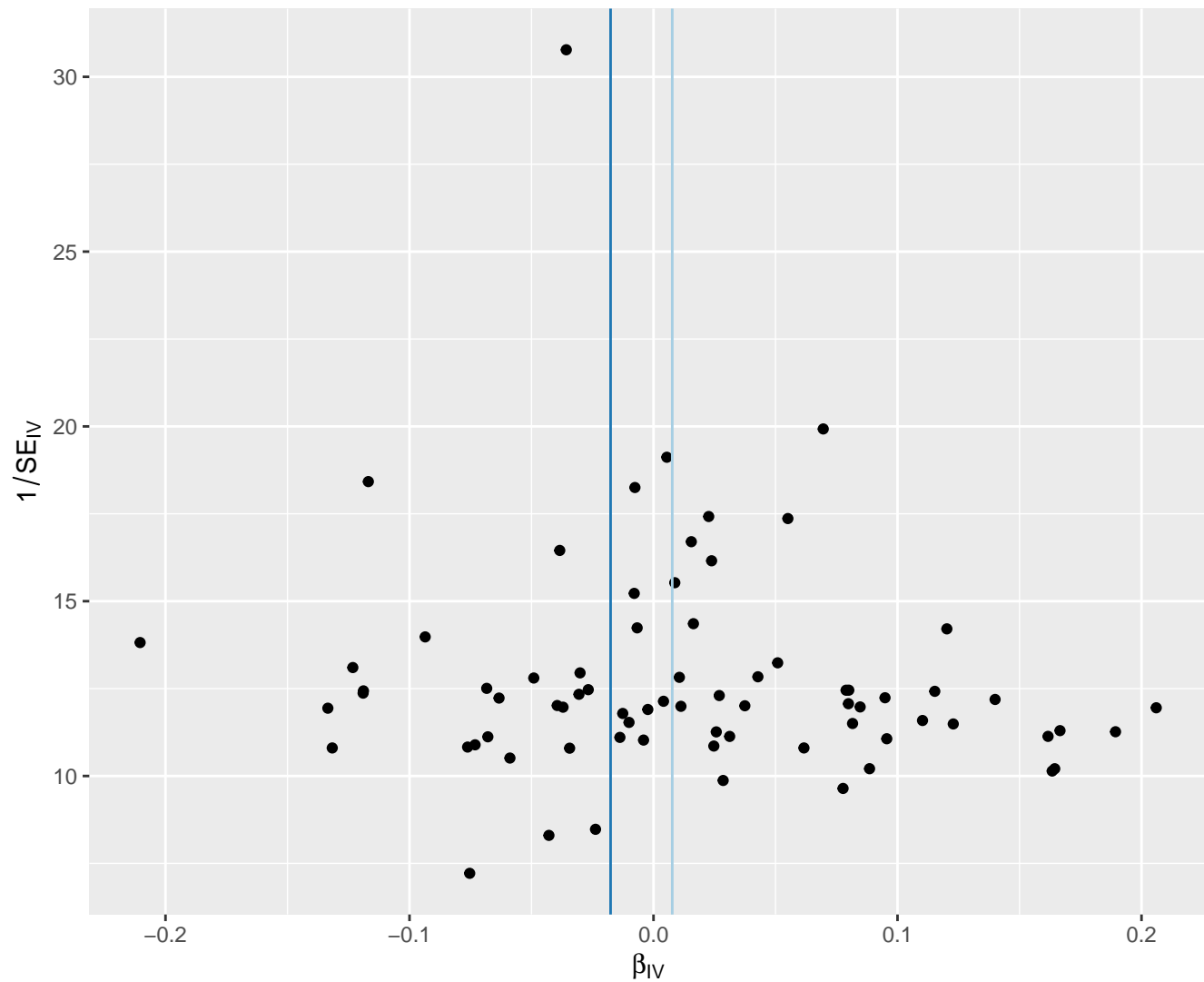
Mean diameter for LDL particles

MR Method



Inverse variance weighted

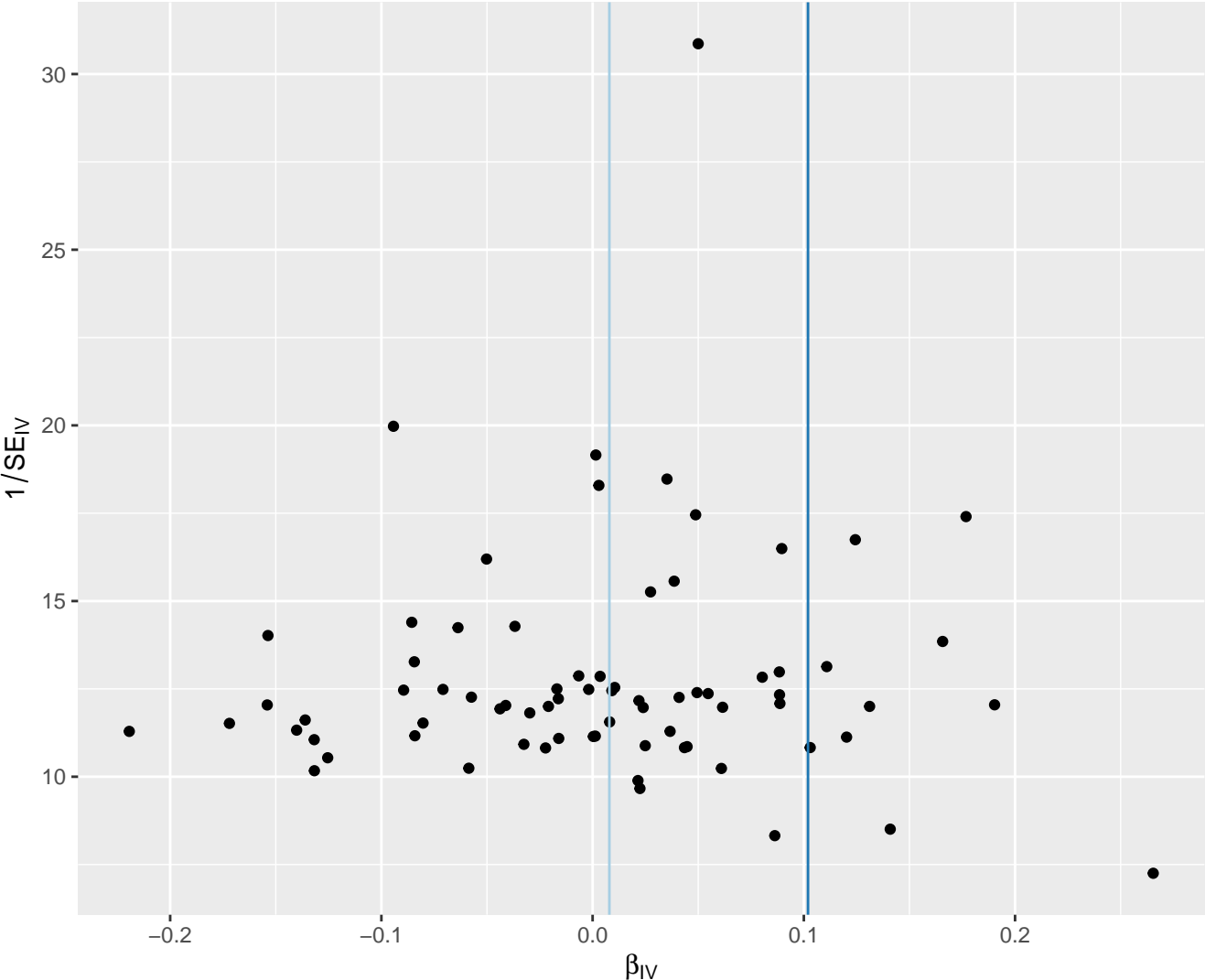
MR Egger



Mean diameter for VLDL particles

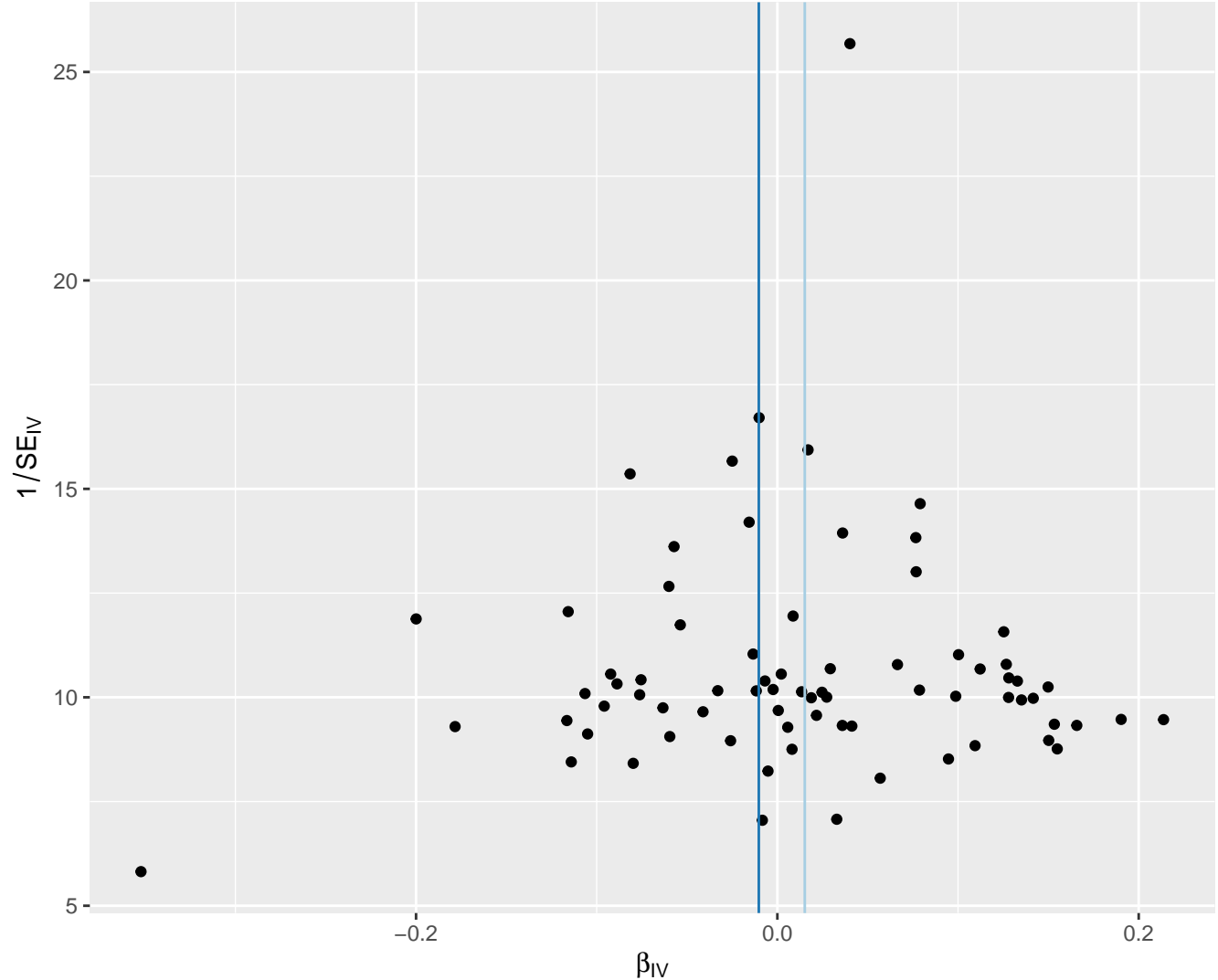
MR Method

- Inverse variance weighted
- MR Egger



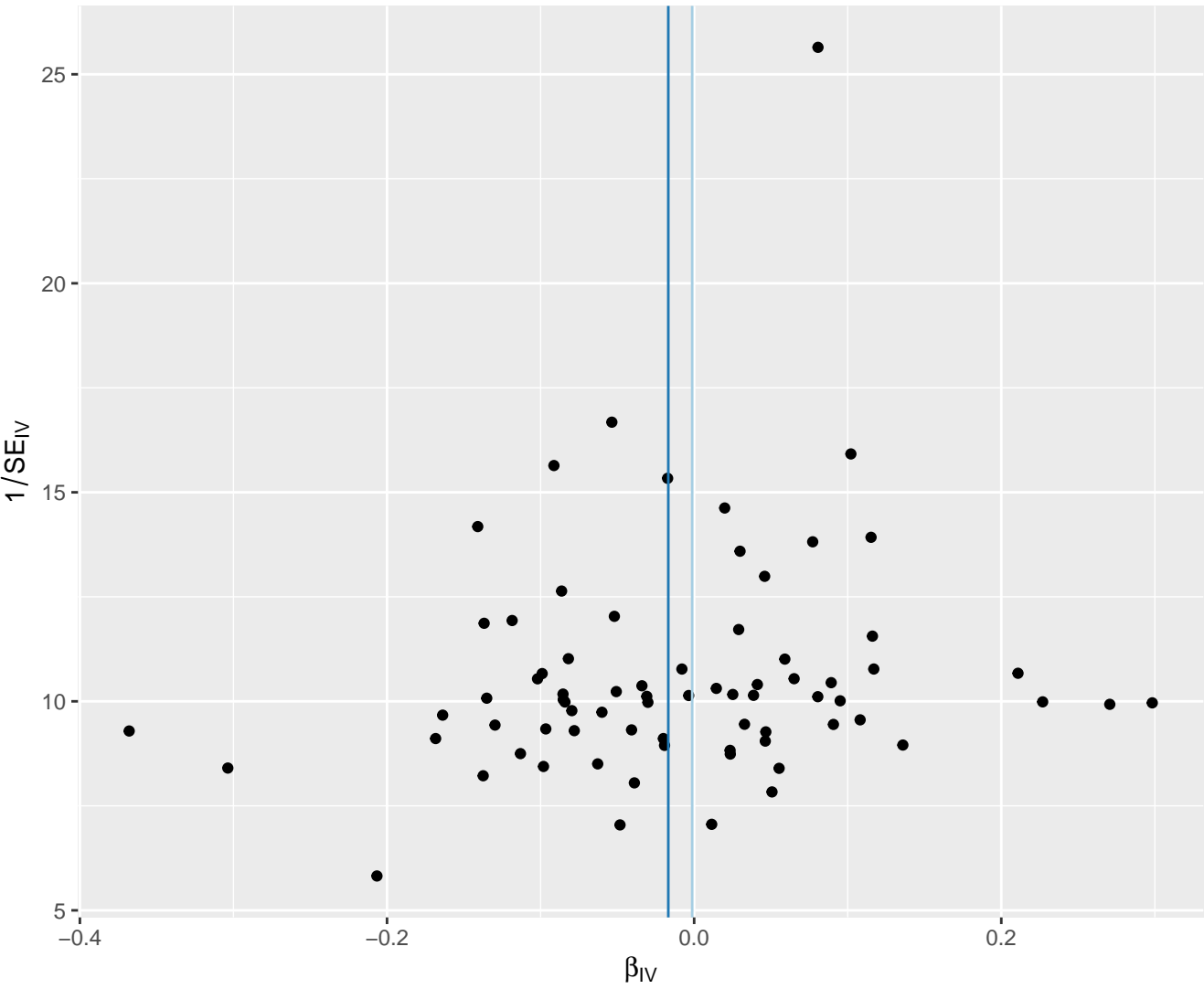
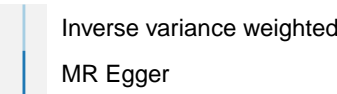
Mono-unsaturated fatty acids

MR Method



Omega-3 fatty acids

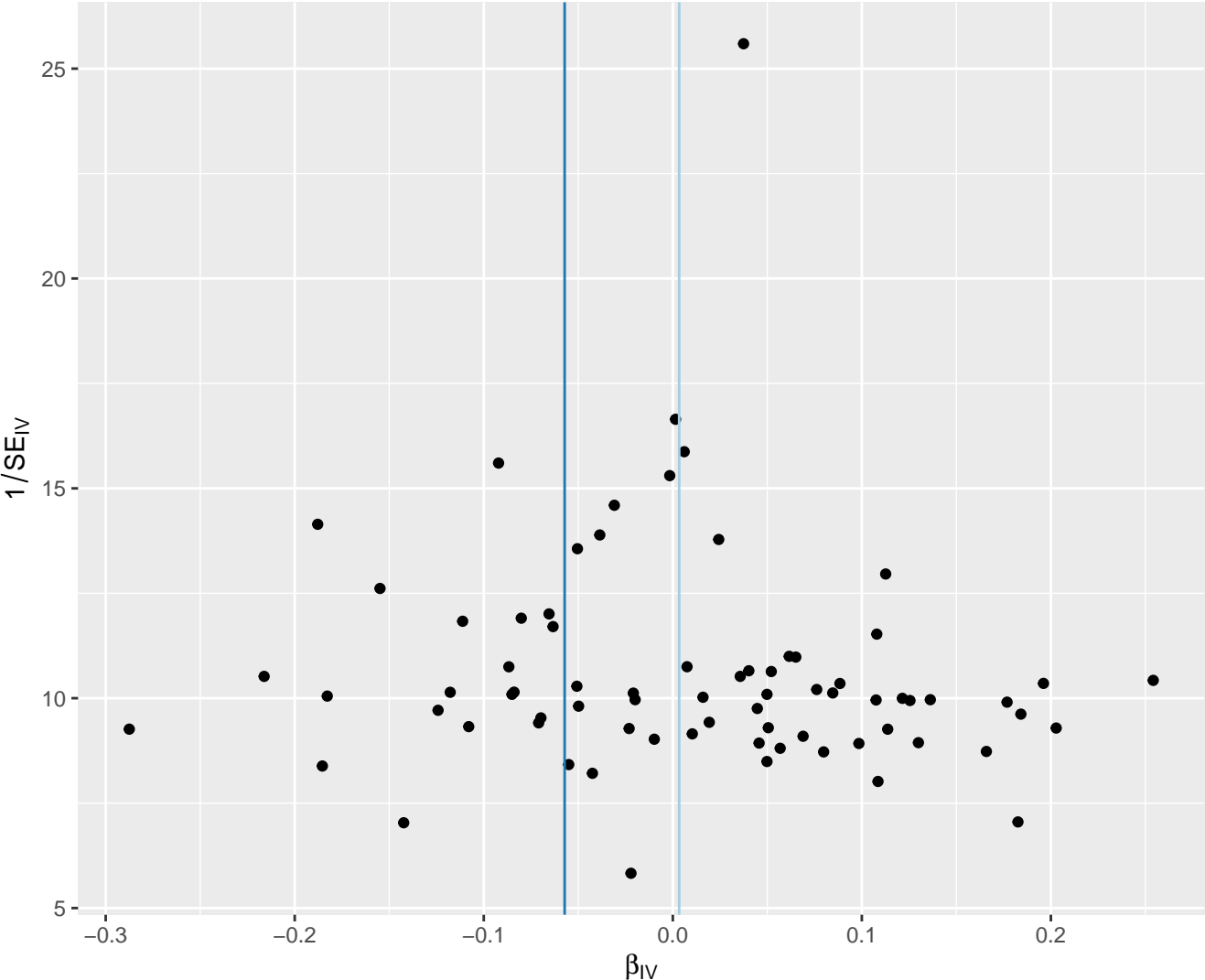
MR Method



Omega-6 fatty acids

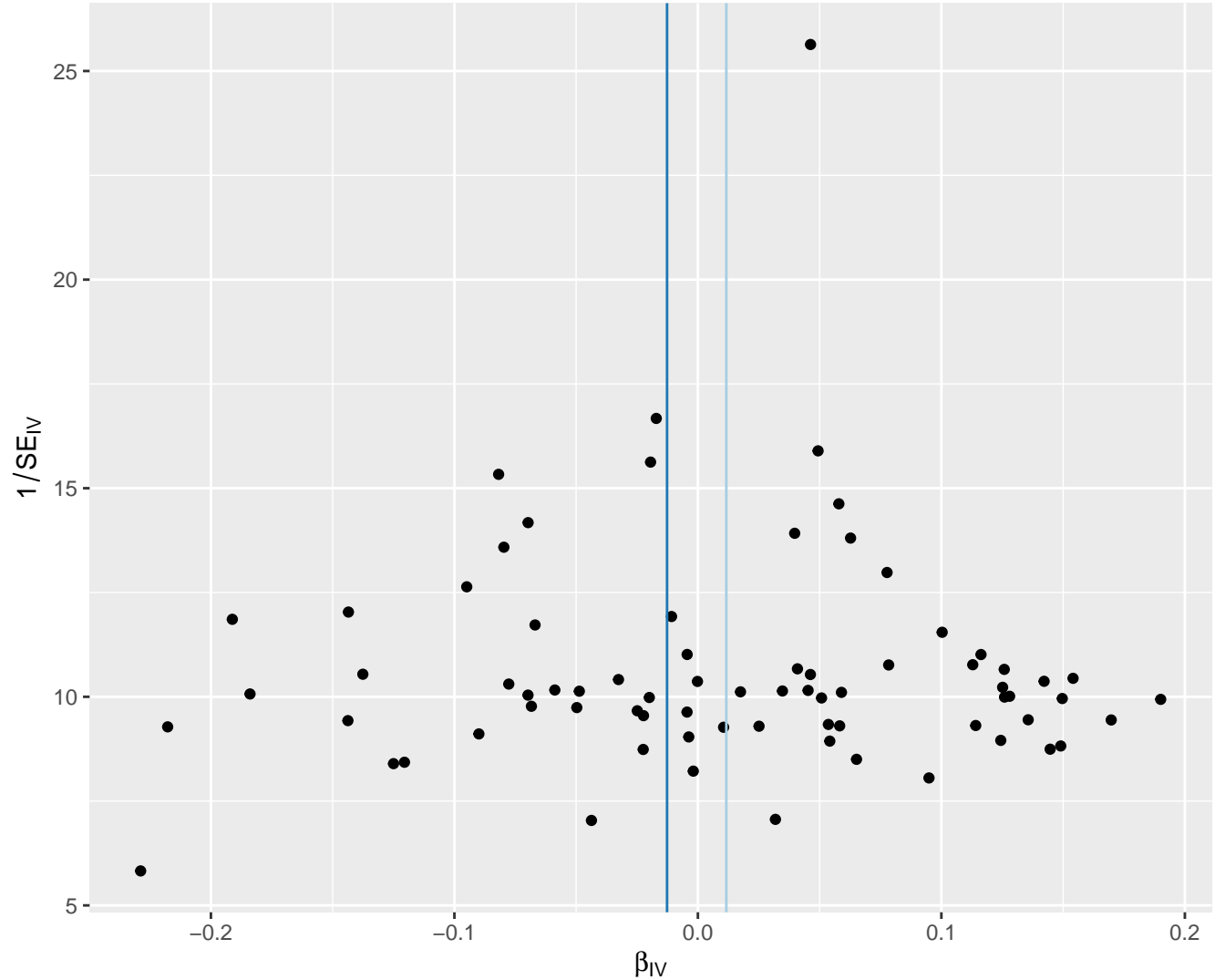
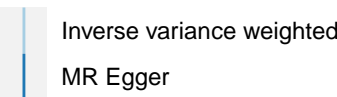
MR Method

- Inverse variance weighted
- MR Egger



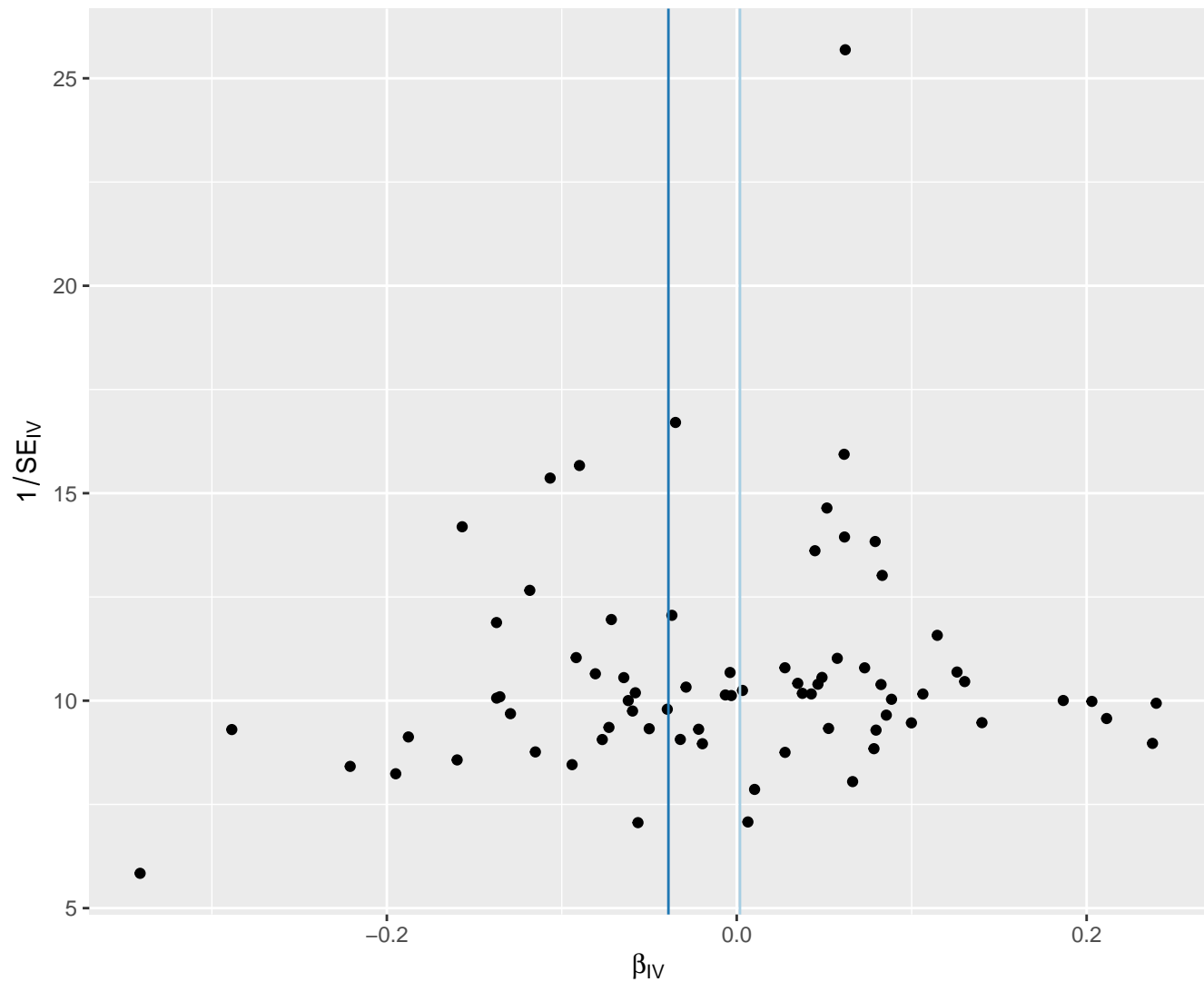
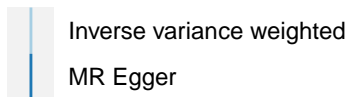
Omega-7, omega-9 and saturated fatty acids

MR Method



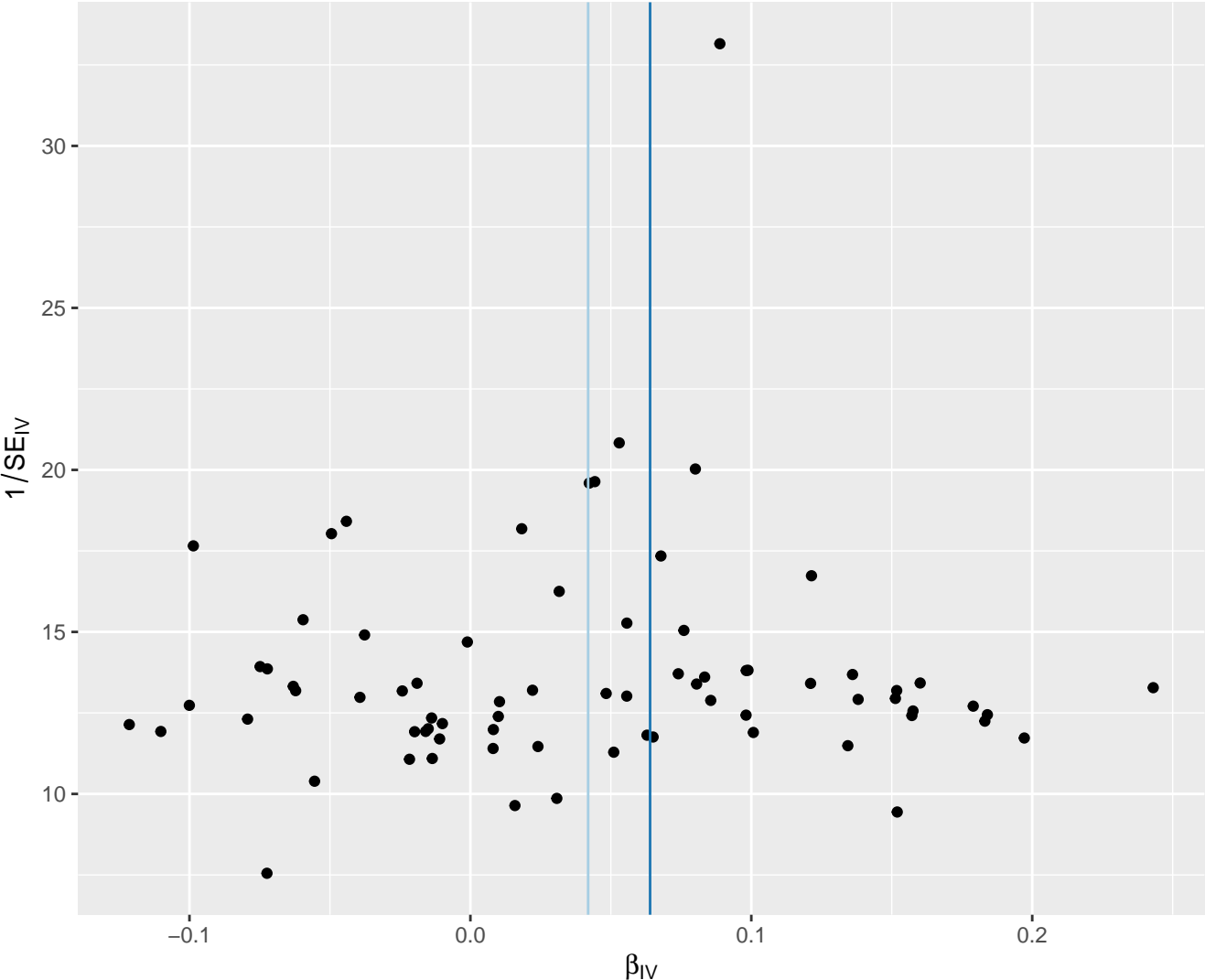
Other polyunsaturated fatty acids than 18:2

MR Method



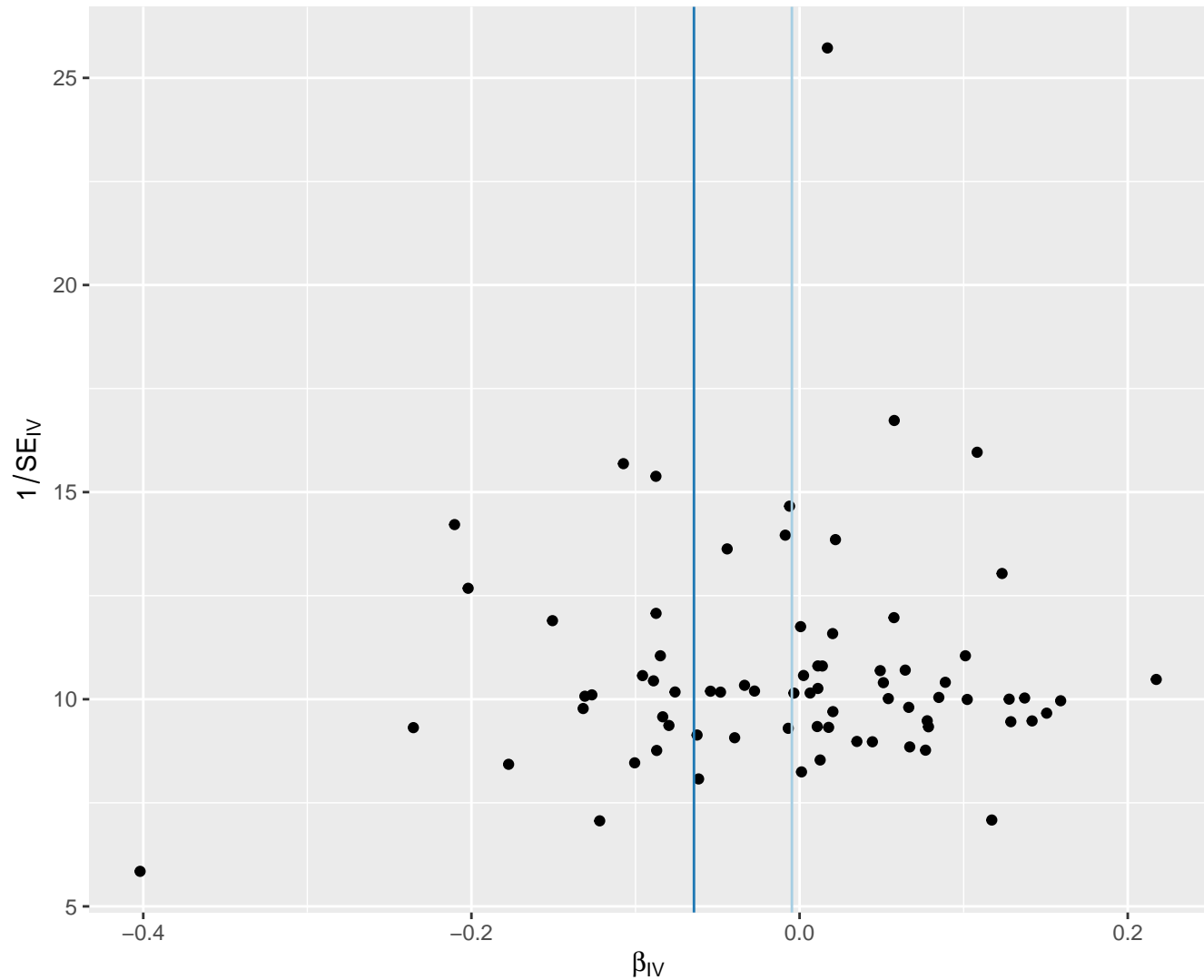
Phenylalanine

MR Method



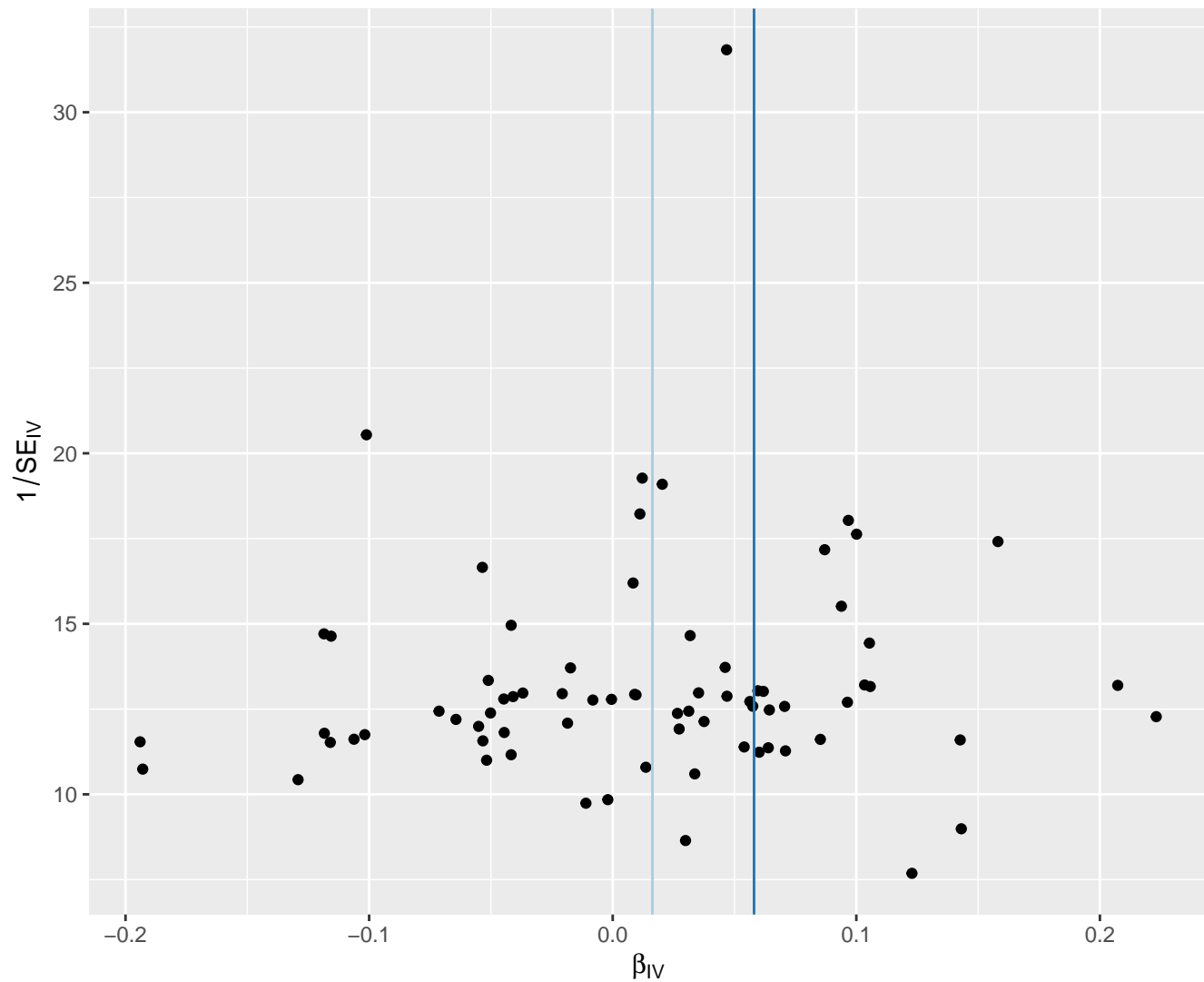
Phosphatidylcholine and other choline

MR Method

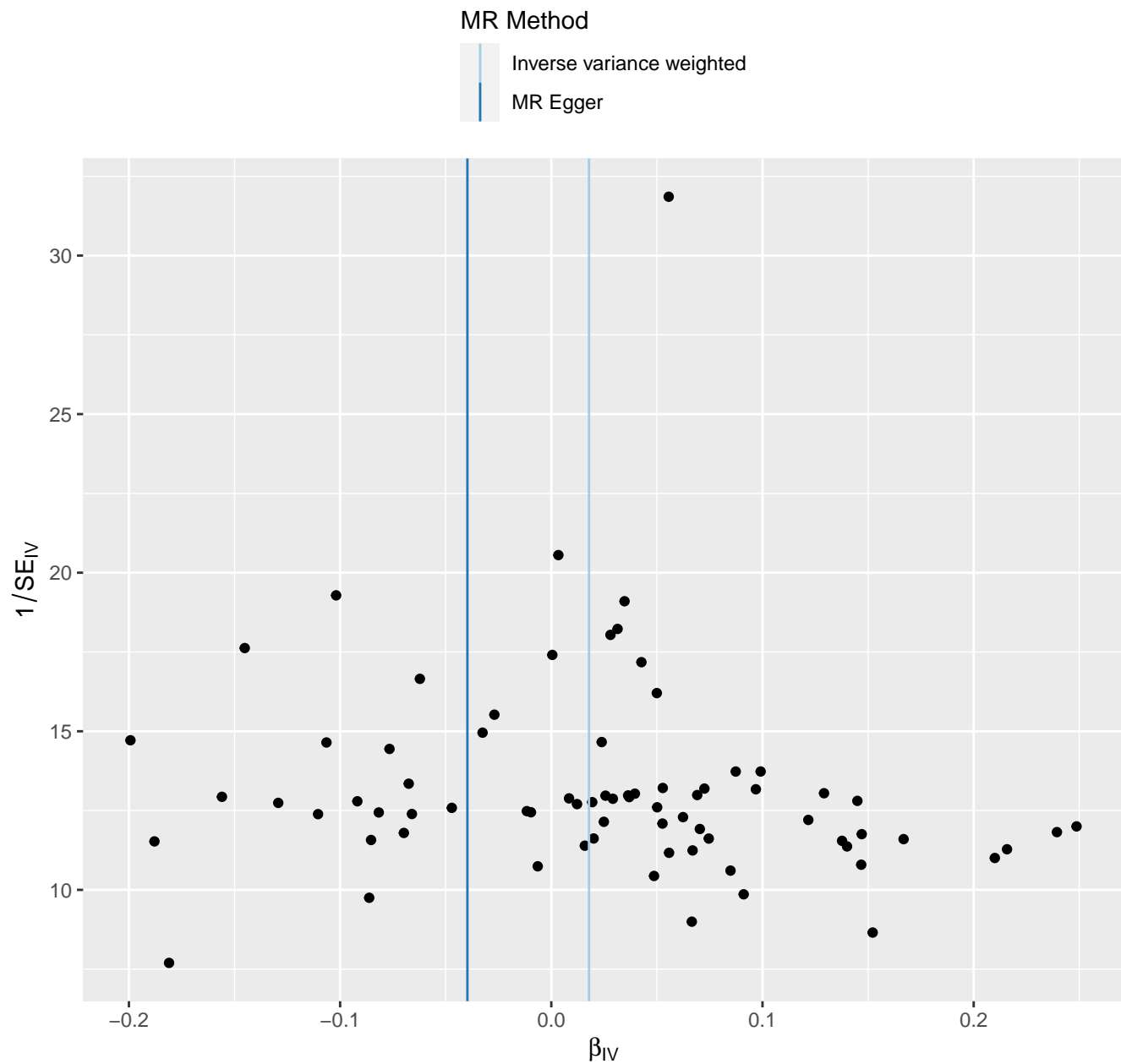


Phospholipids in chylomicrons and largest VLDL particles

MR Method

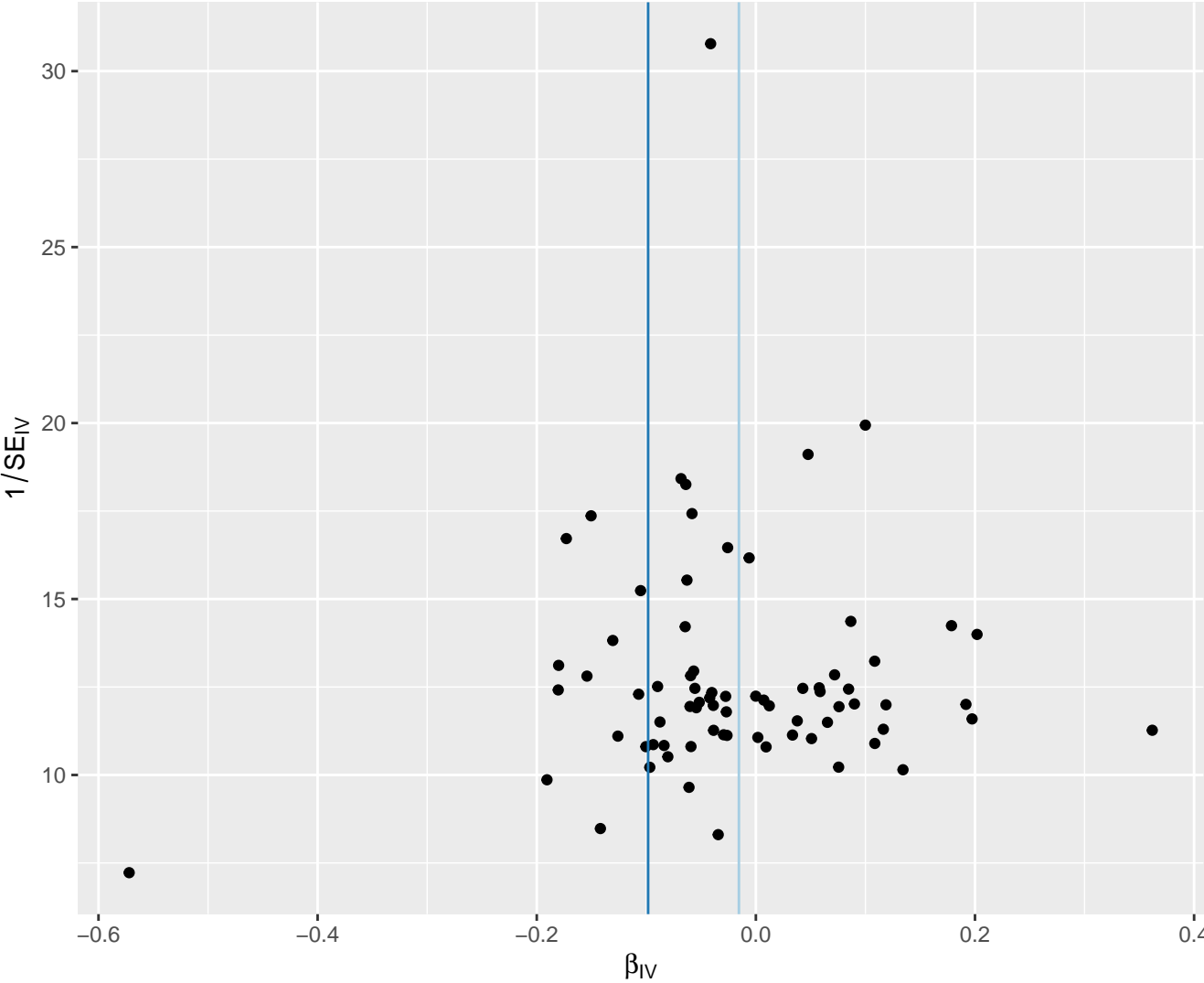


Phospholipids in IDL

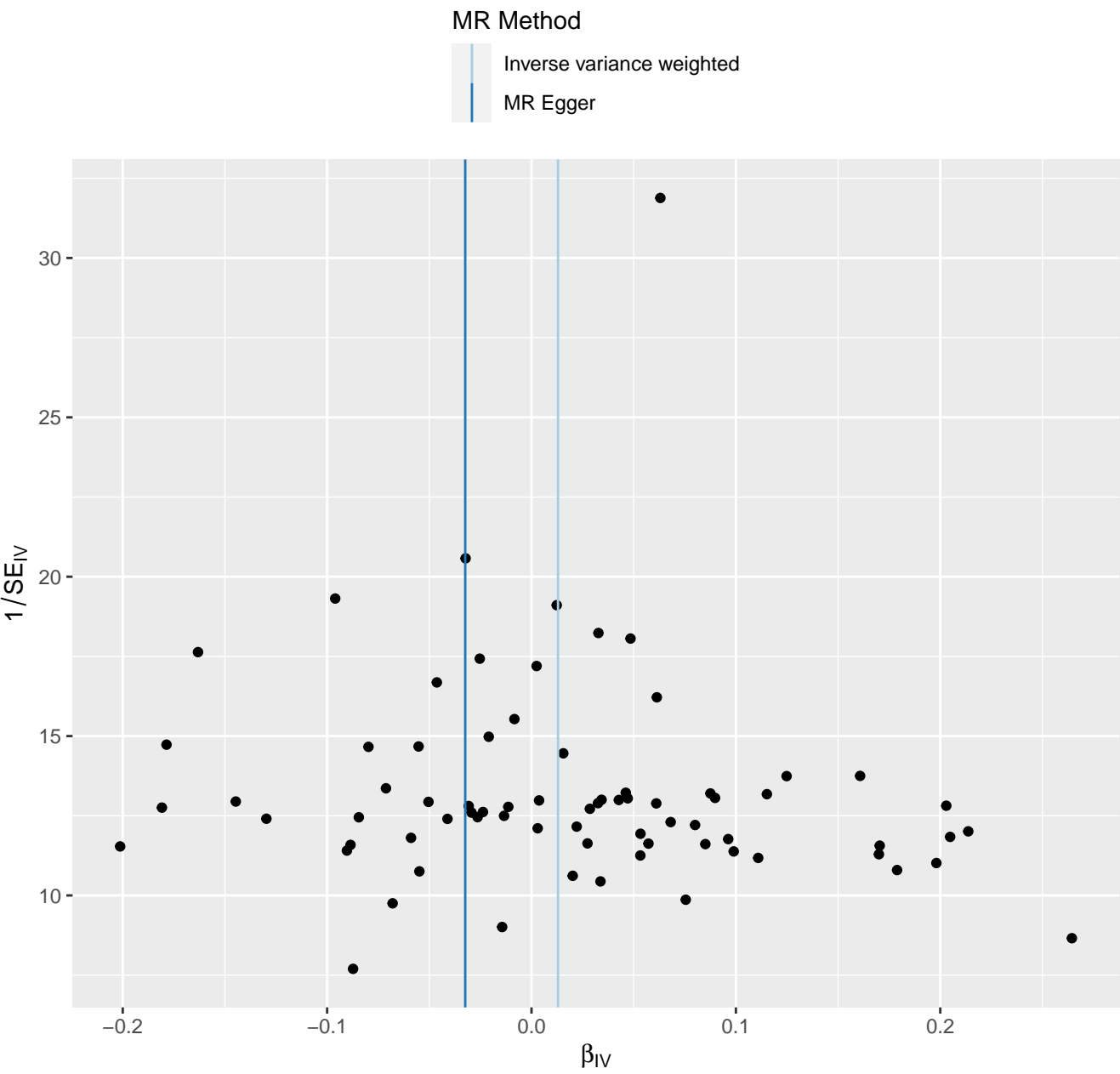


Phospholipids in large HDL

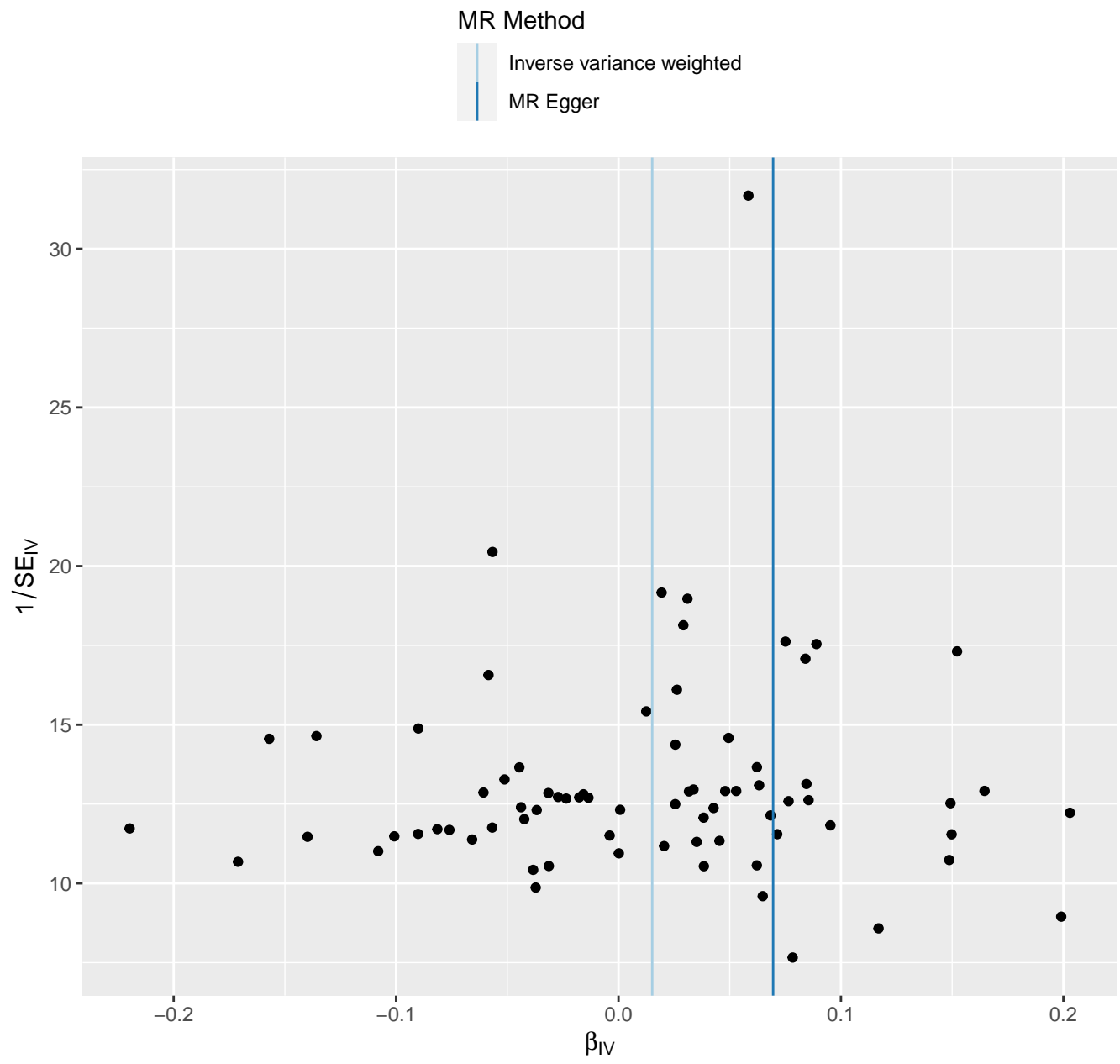
MR Method



Phospholipids in large LDL

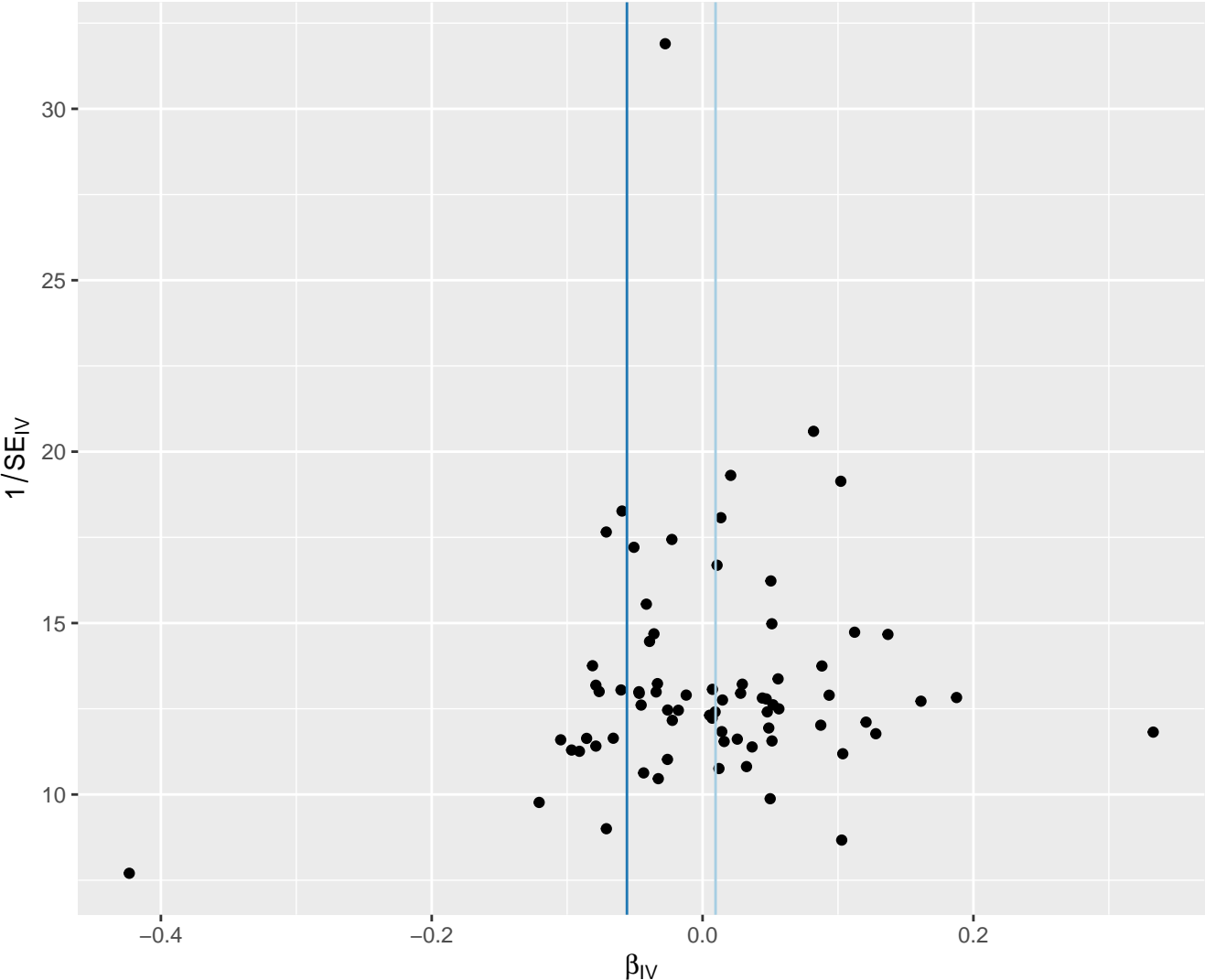


Phospholipids in large VLDL



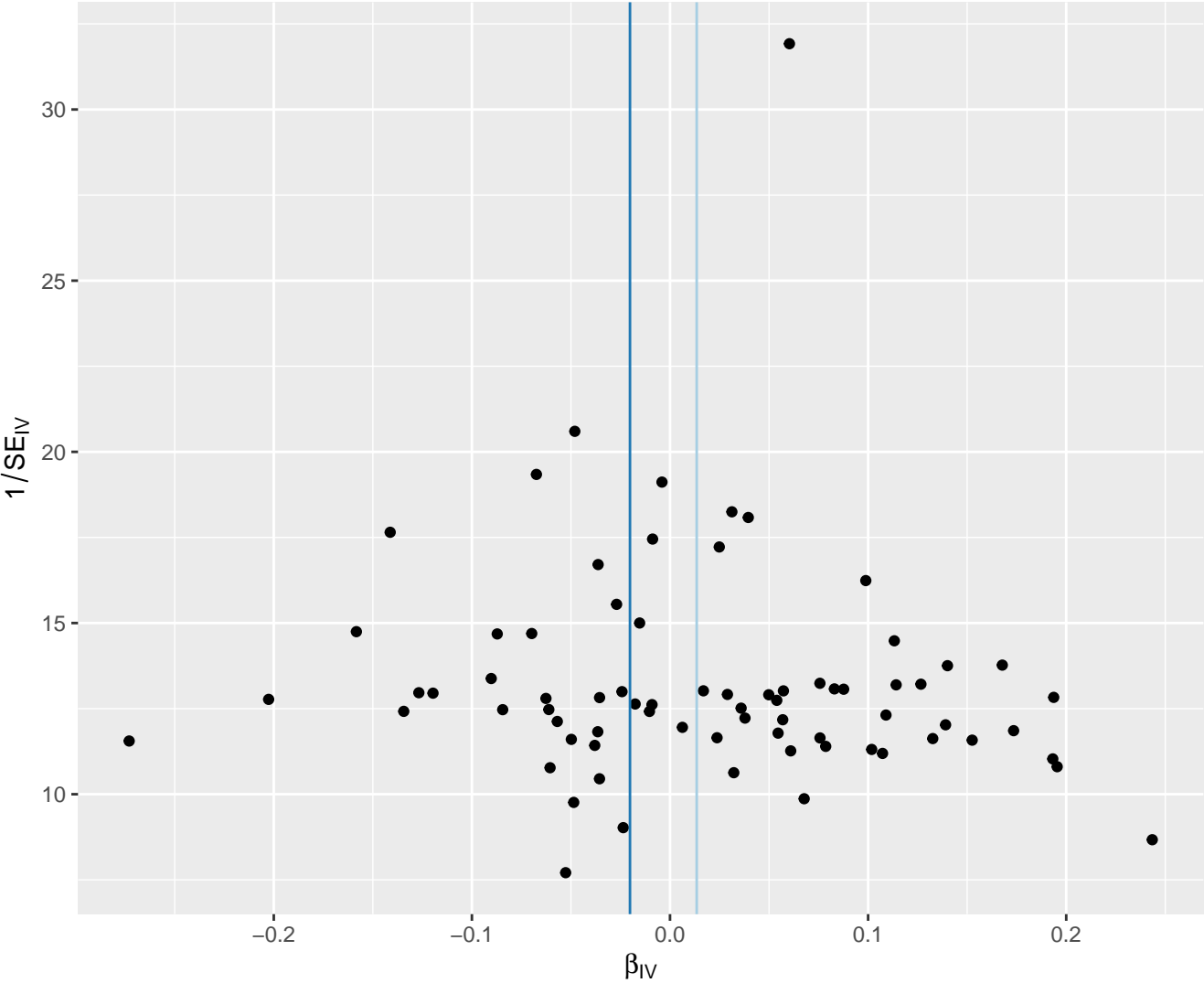
Phospholipids in medium HDL

MR Method



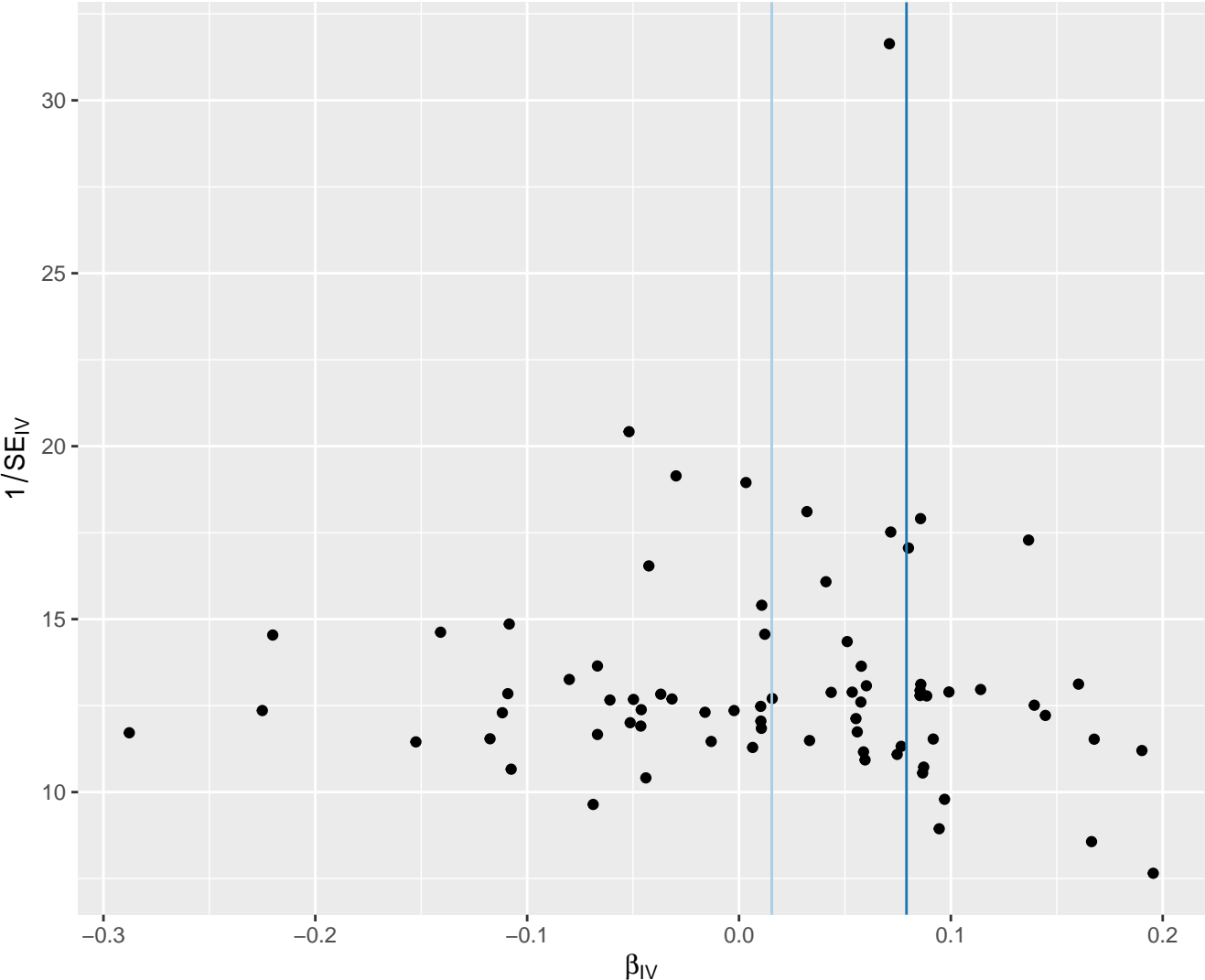
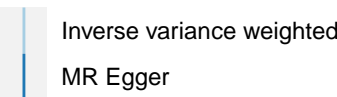
Phospholipids in medium LDL

MR Method



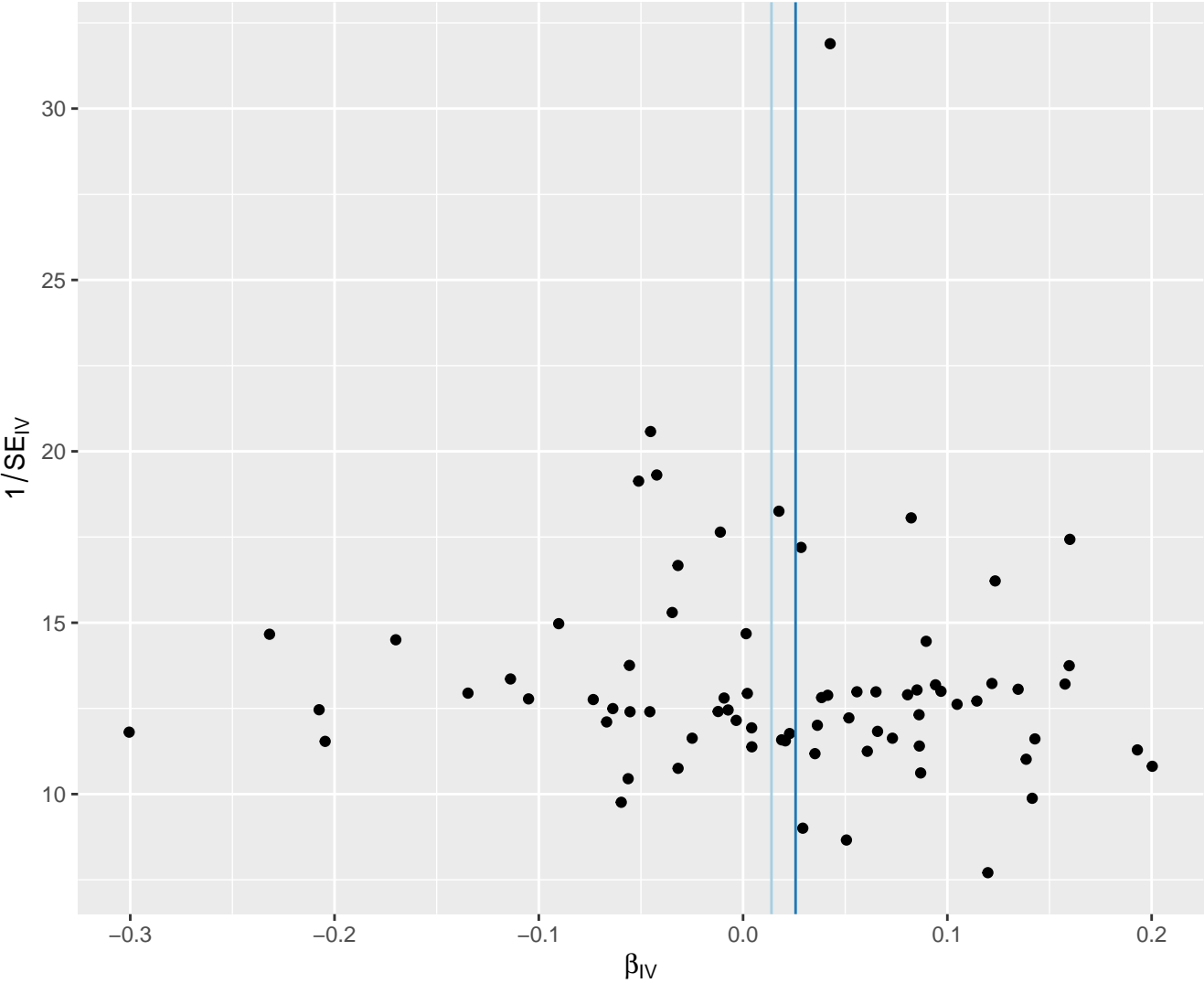
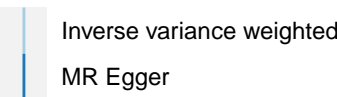
Phospholipids in medium VLDL

MR Method



Phospholipids in small VLDL

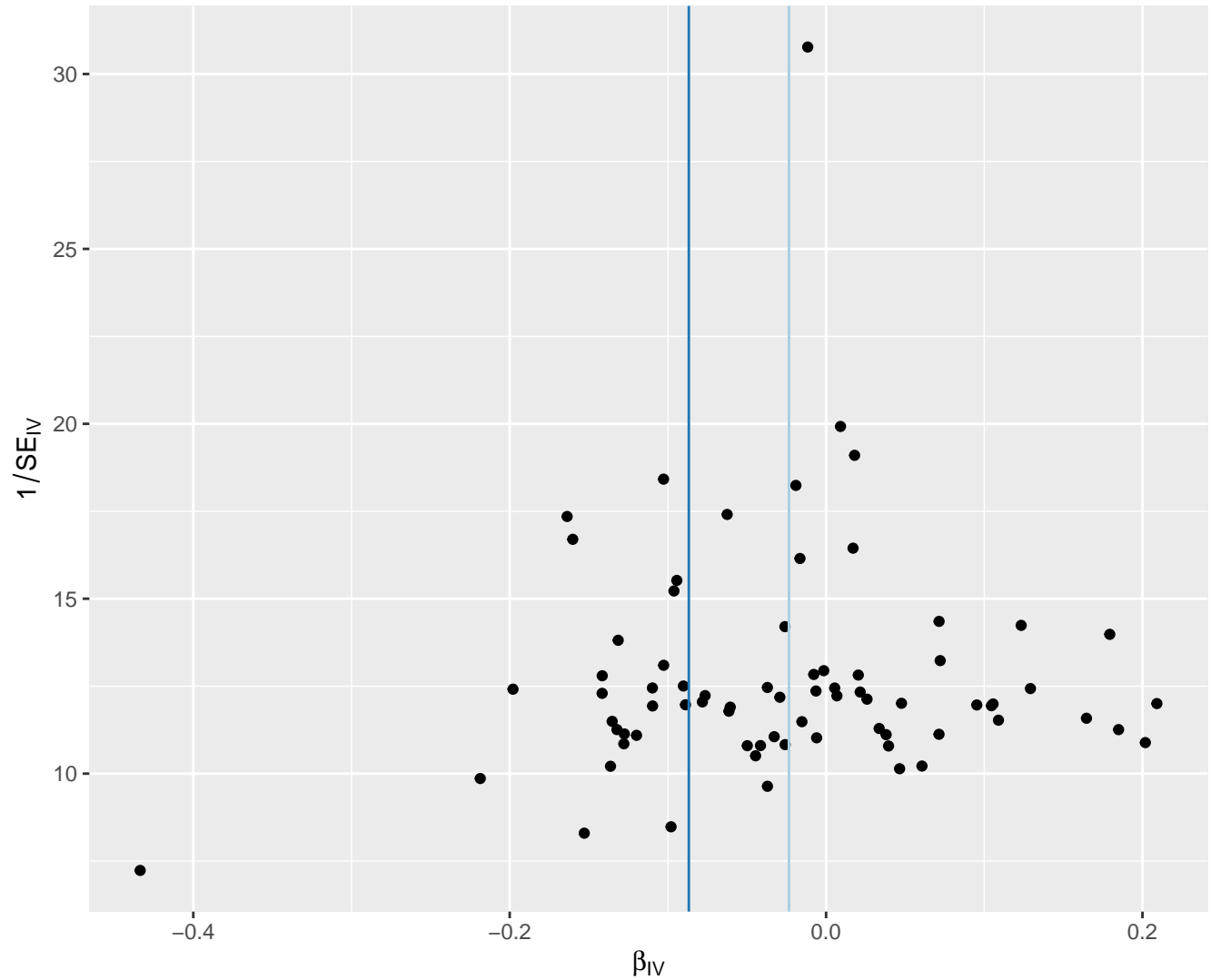
MR Method



Phospholipids in very large HDL

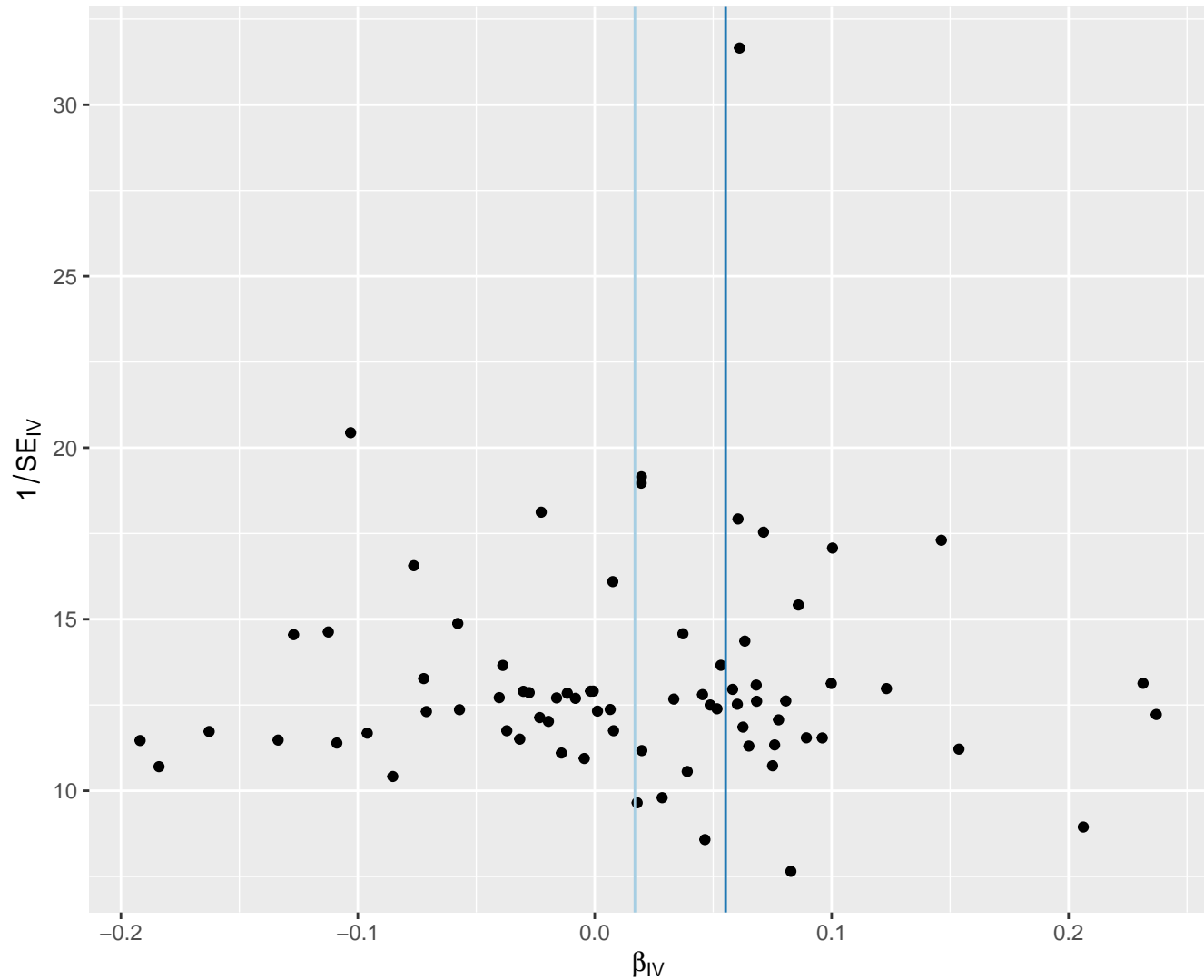
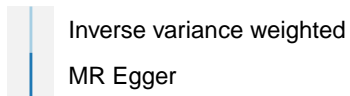
MR Method

- Inverse variance weighted
- MR Egger



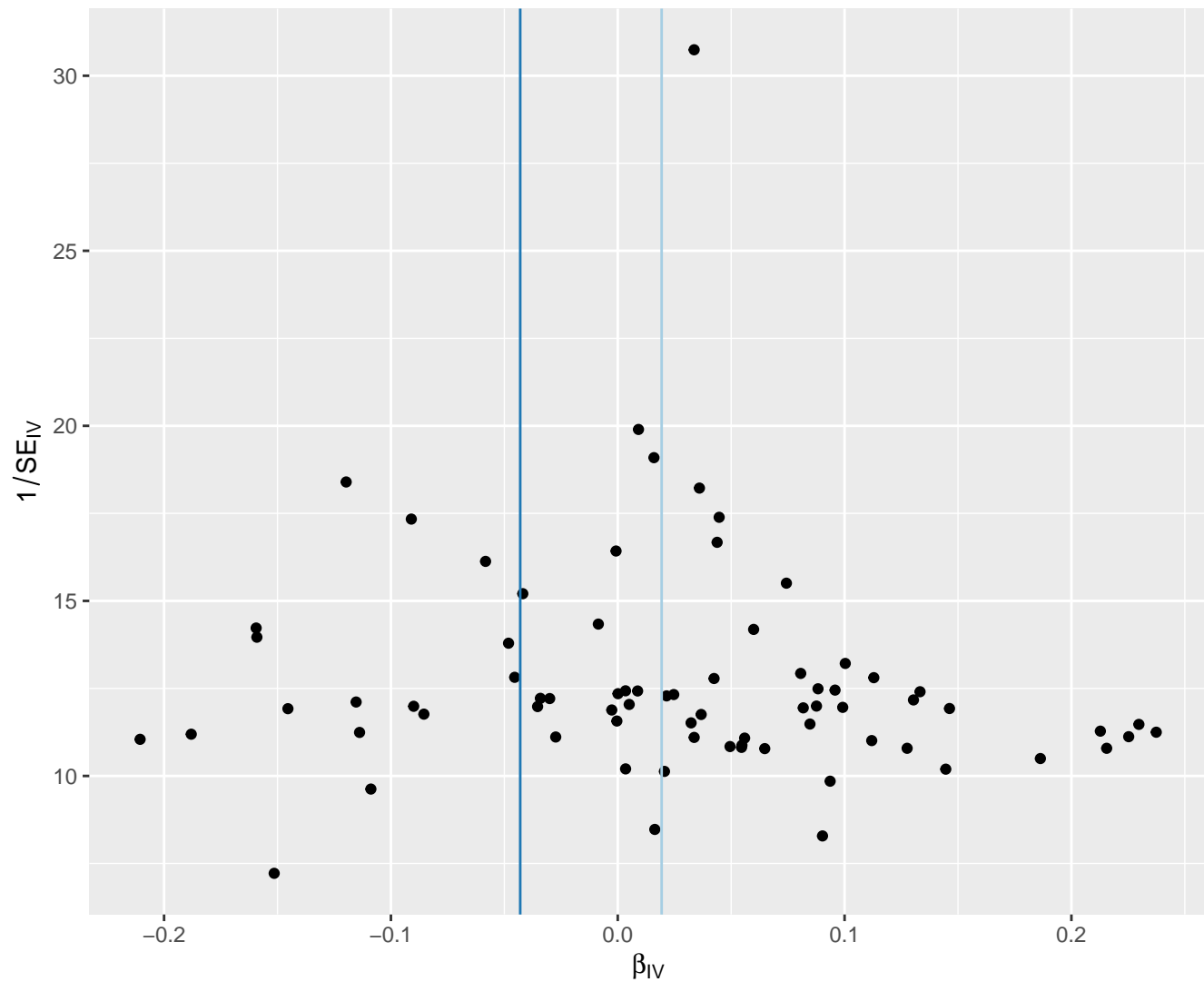
Phospholipids in very large VLDL

MR Method

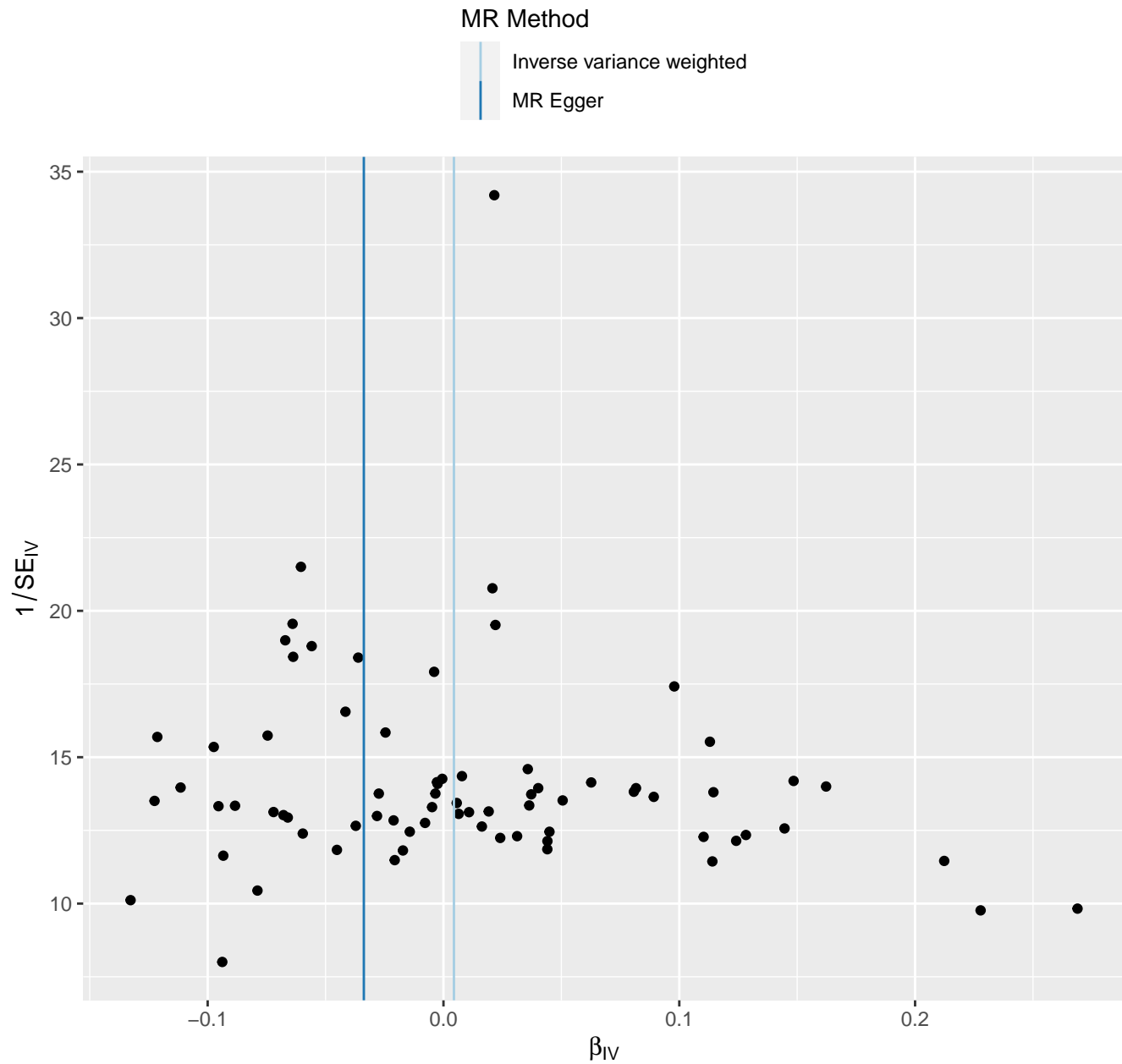


Phospholipids in very small VLDL

MR Method

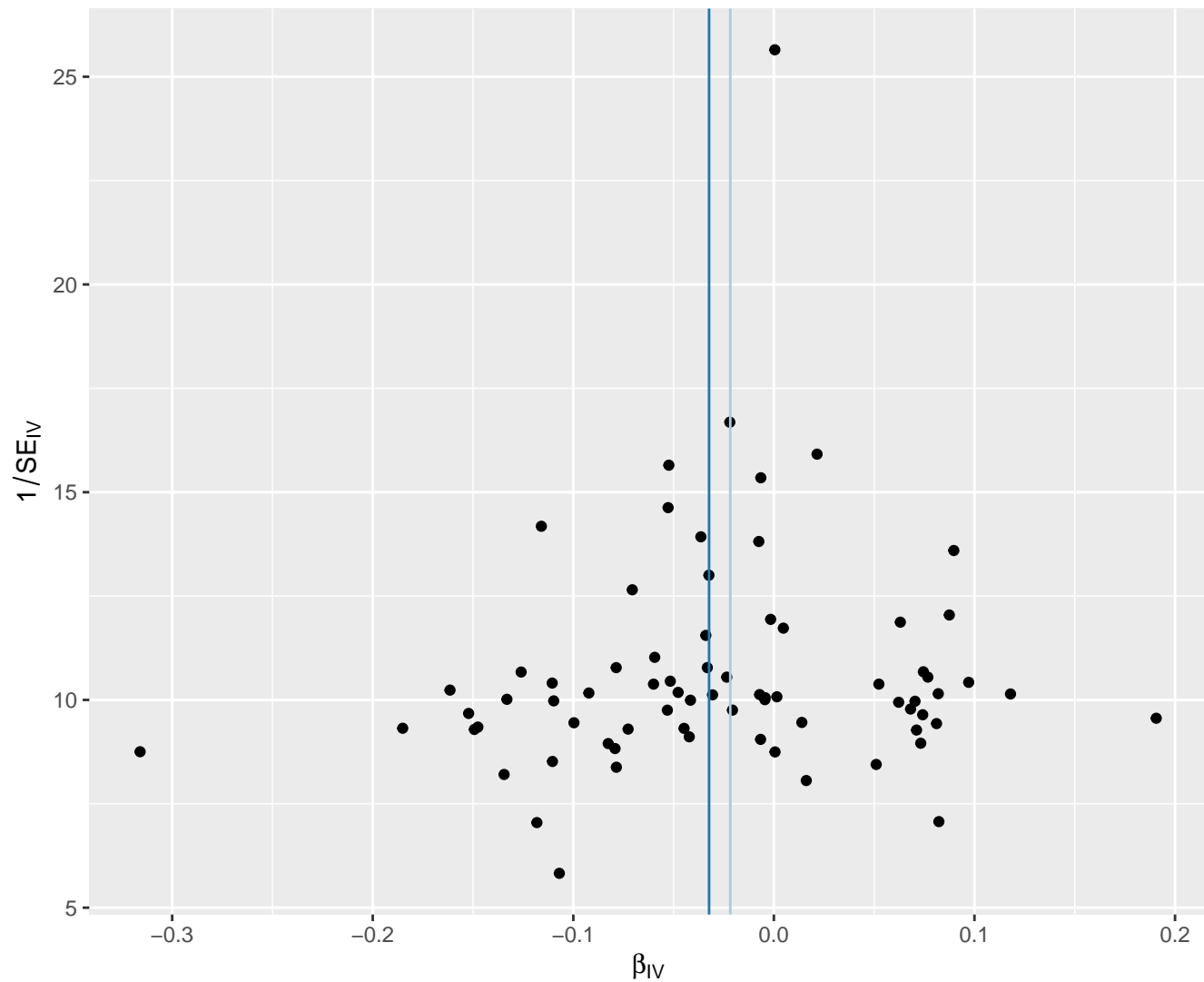
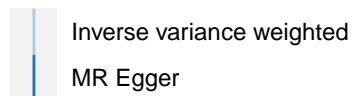


Pyruvate



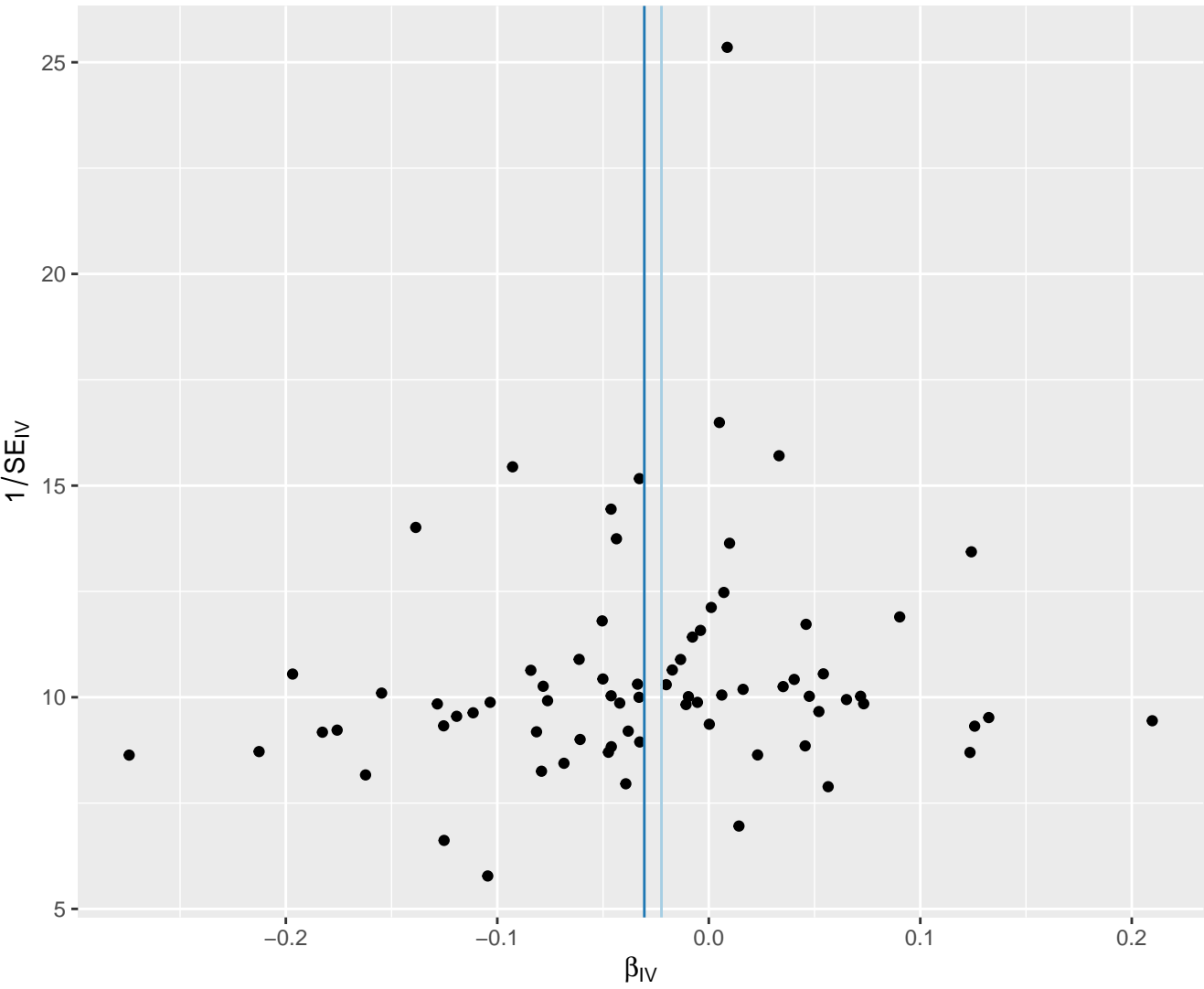
Ratio of bisallylic groups to double bonds

MR Method



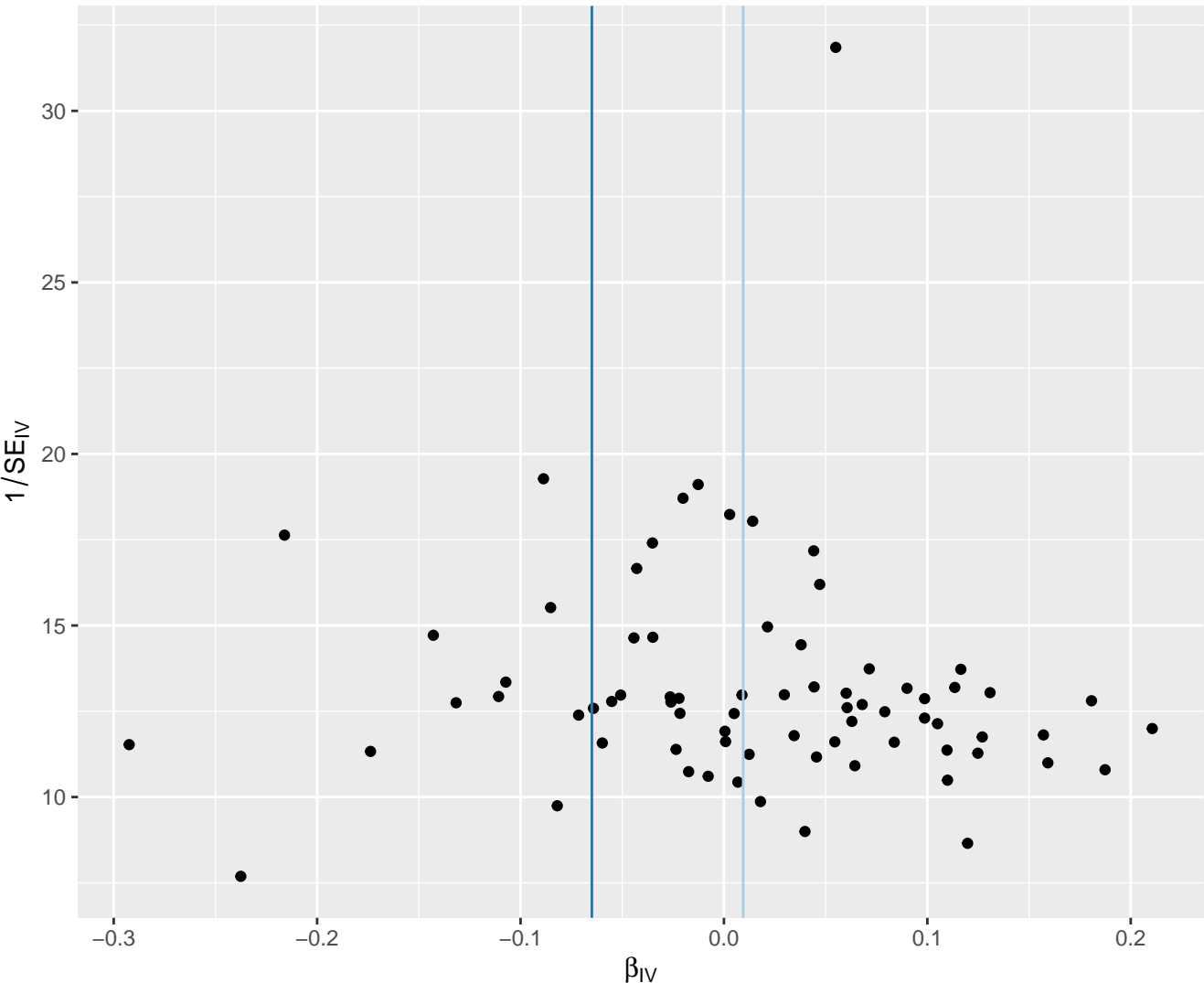
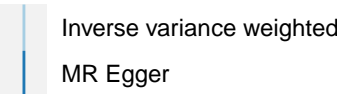
Ratio of bisallylic groups to total fatty acids

MR Method



Serum total cholesterol

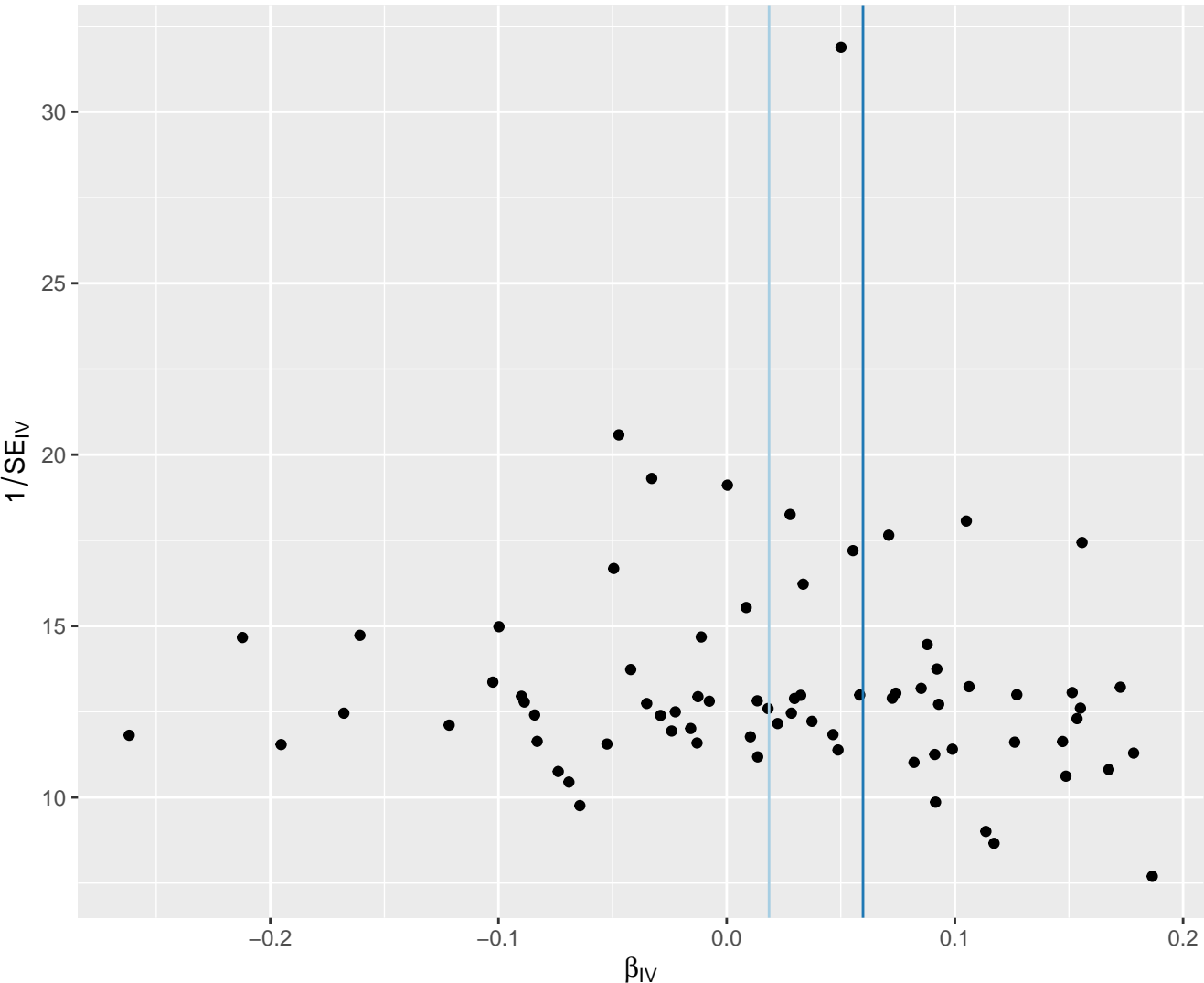
MR Method



Serum total triglycerides

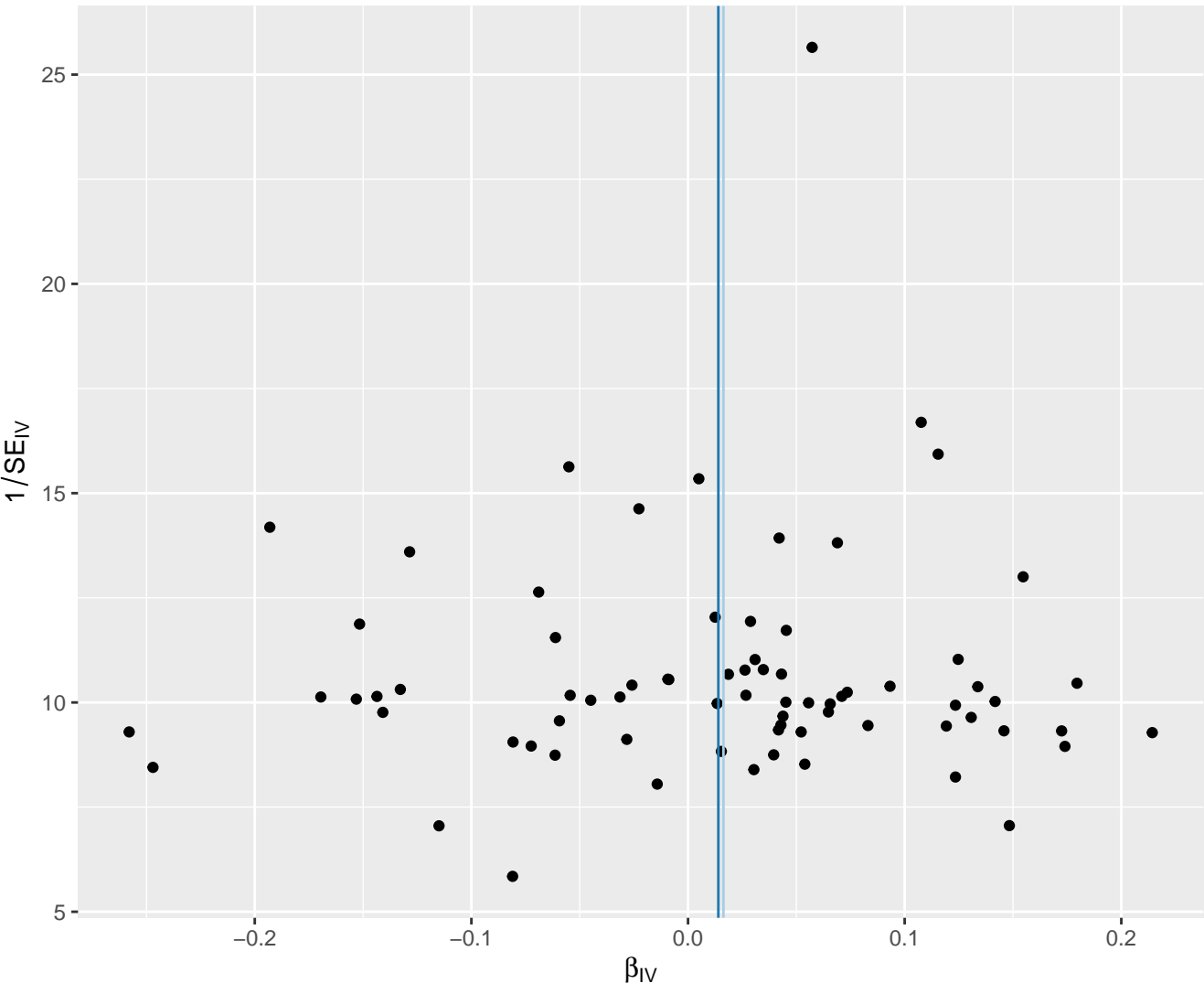
MR Method

- Inverse variance weighted
- MR Egger



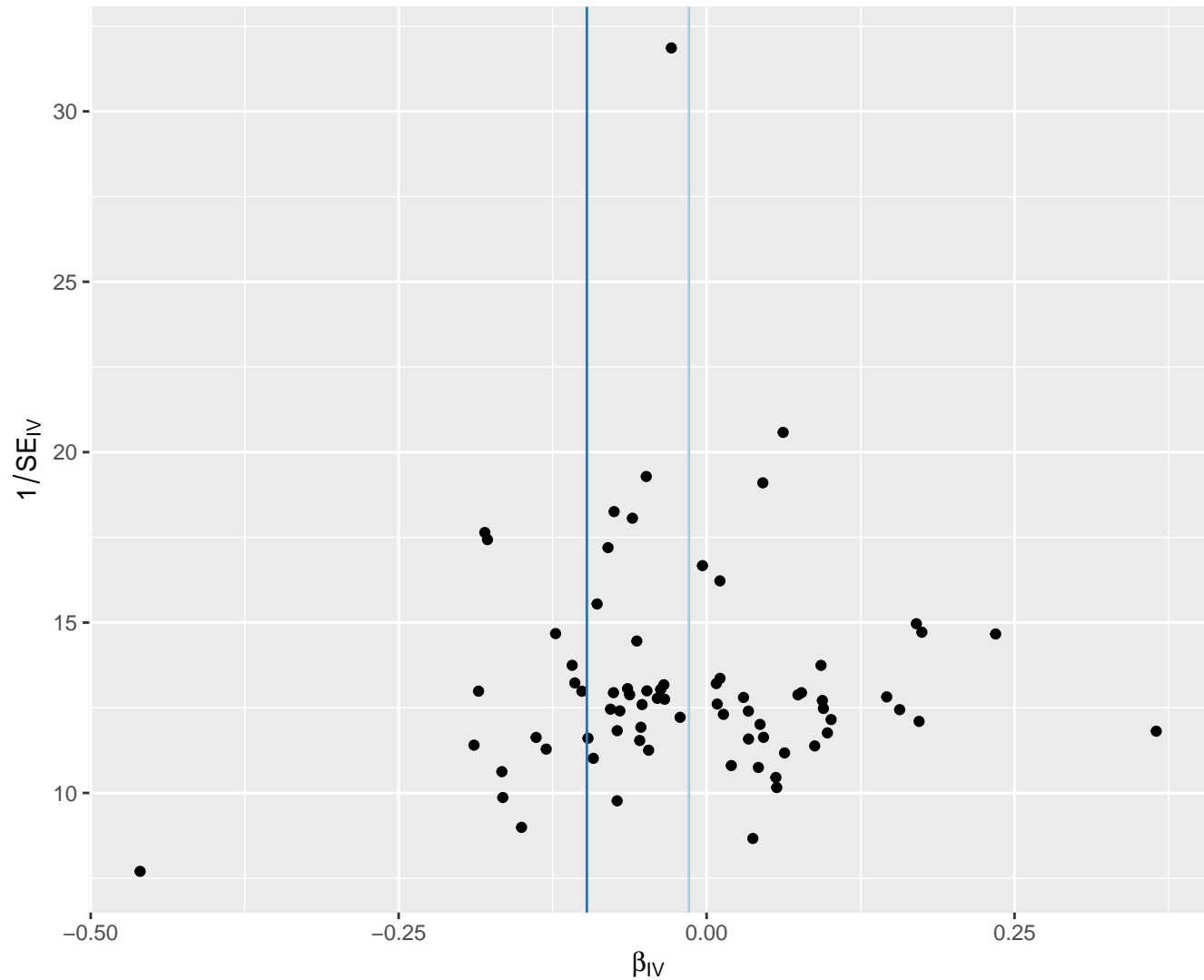
Sphingomyelins

MR Method



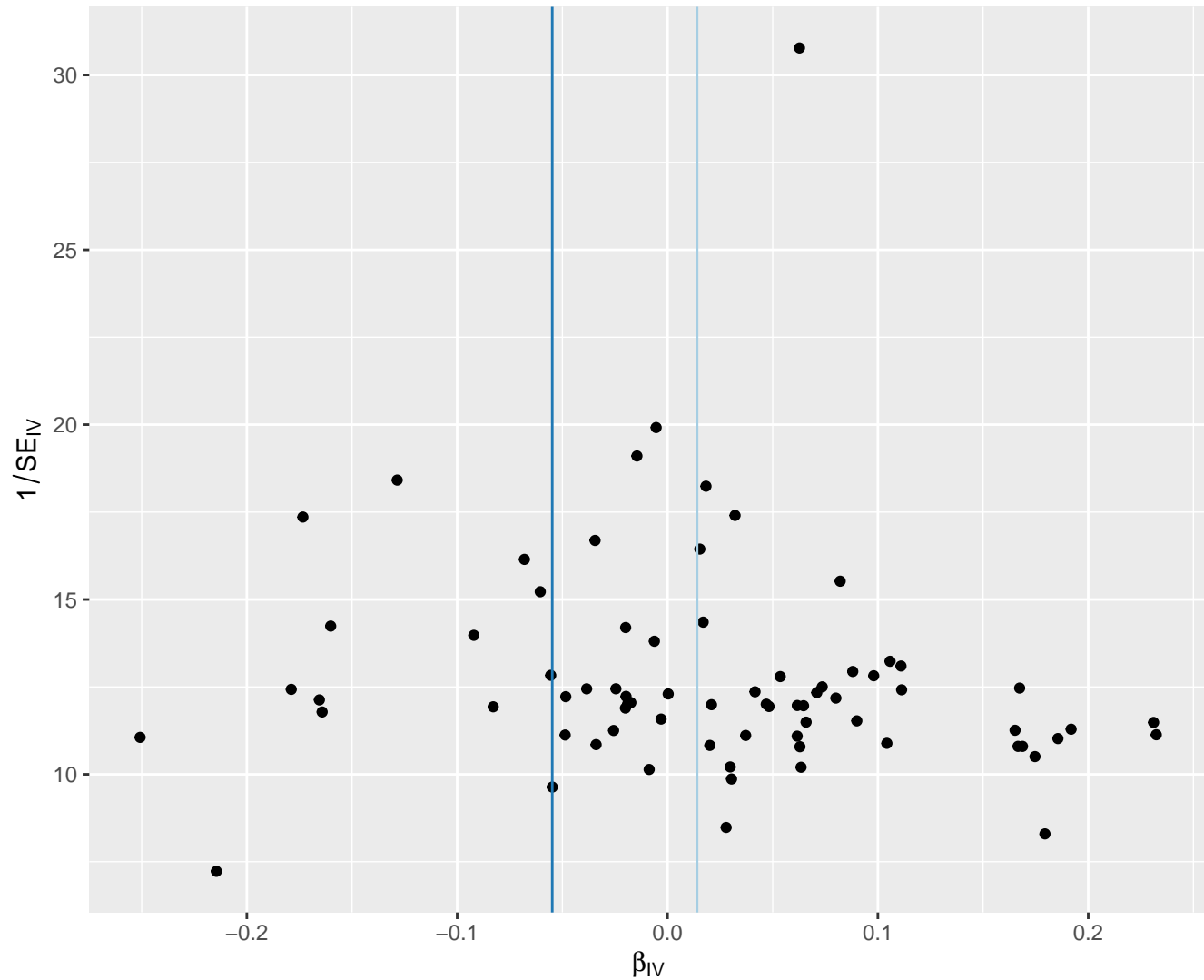
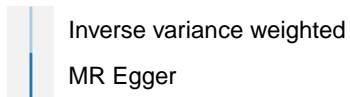
Total cholesterol in HDL

MR Method



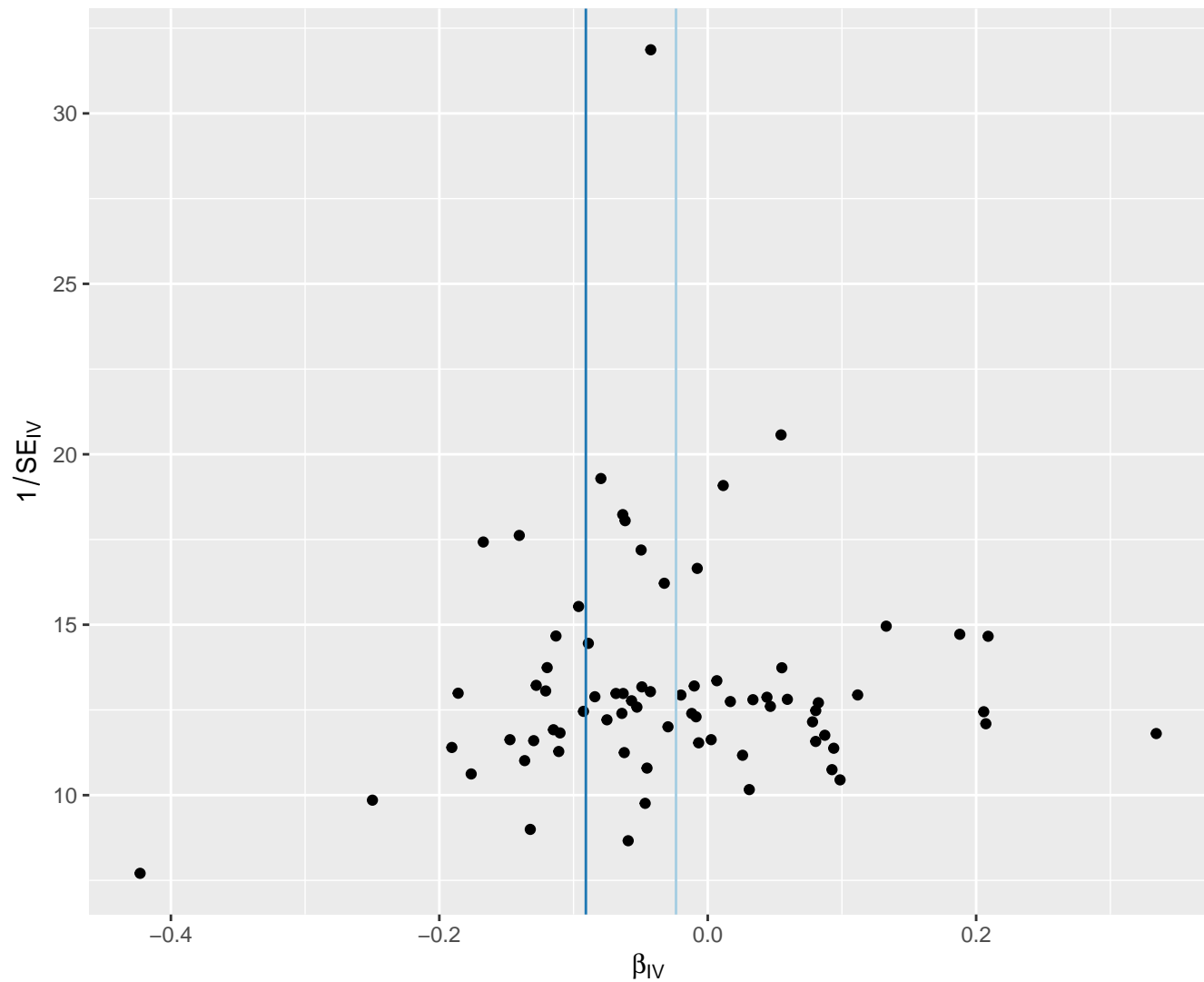
Total cholesterol in IDL

MR Method



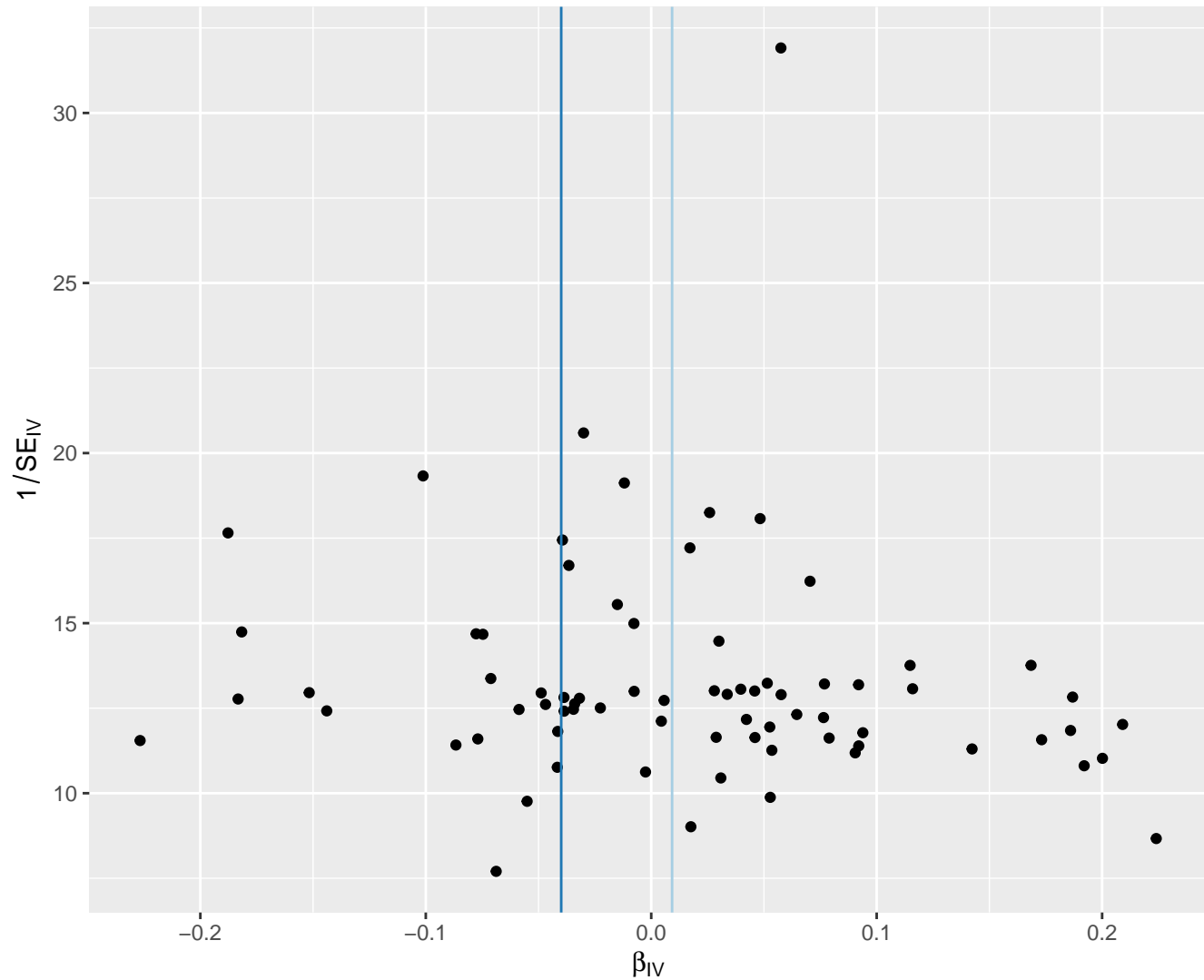
Total cholesterol in large HDL

MR Method



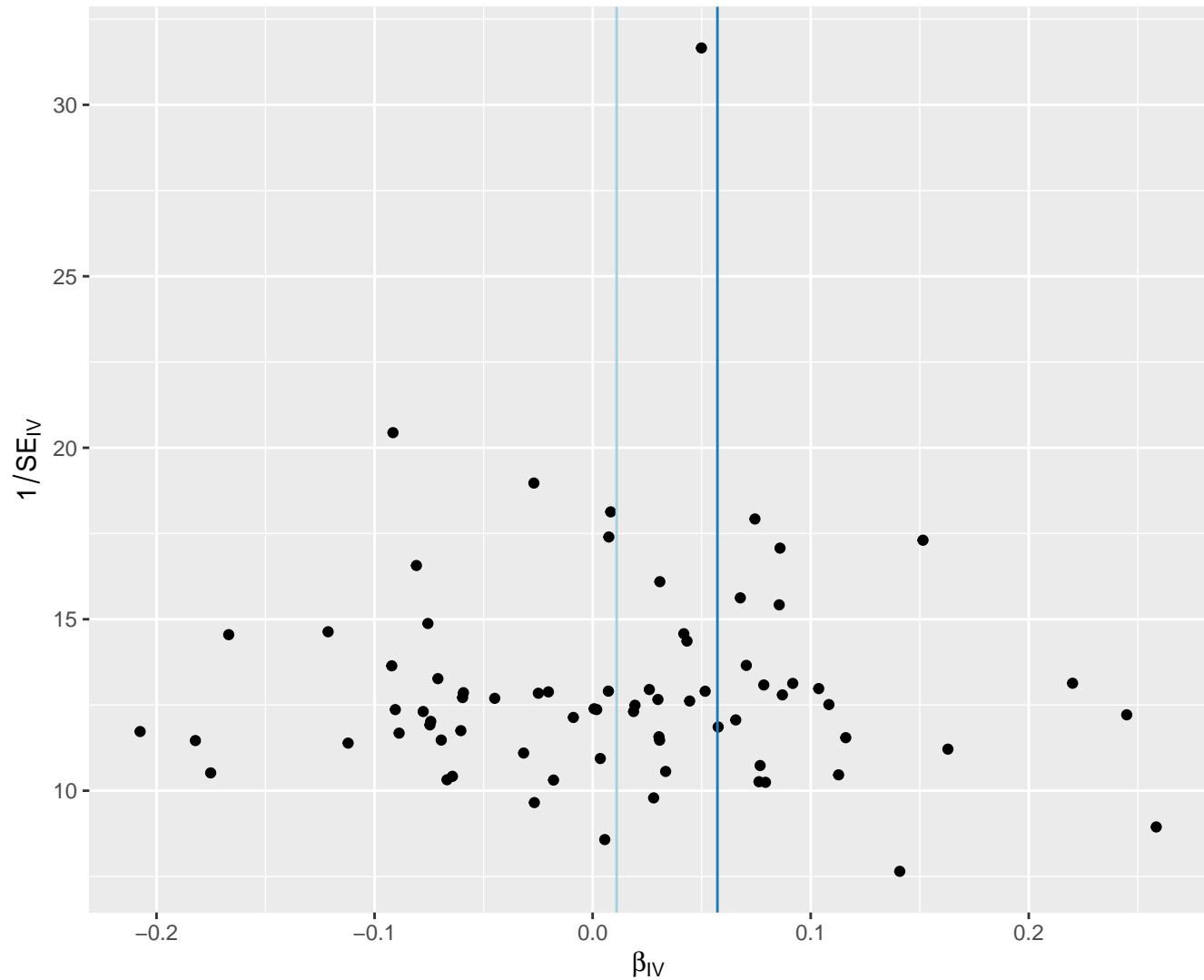
Total cholesterol in large LDL

MR Method



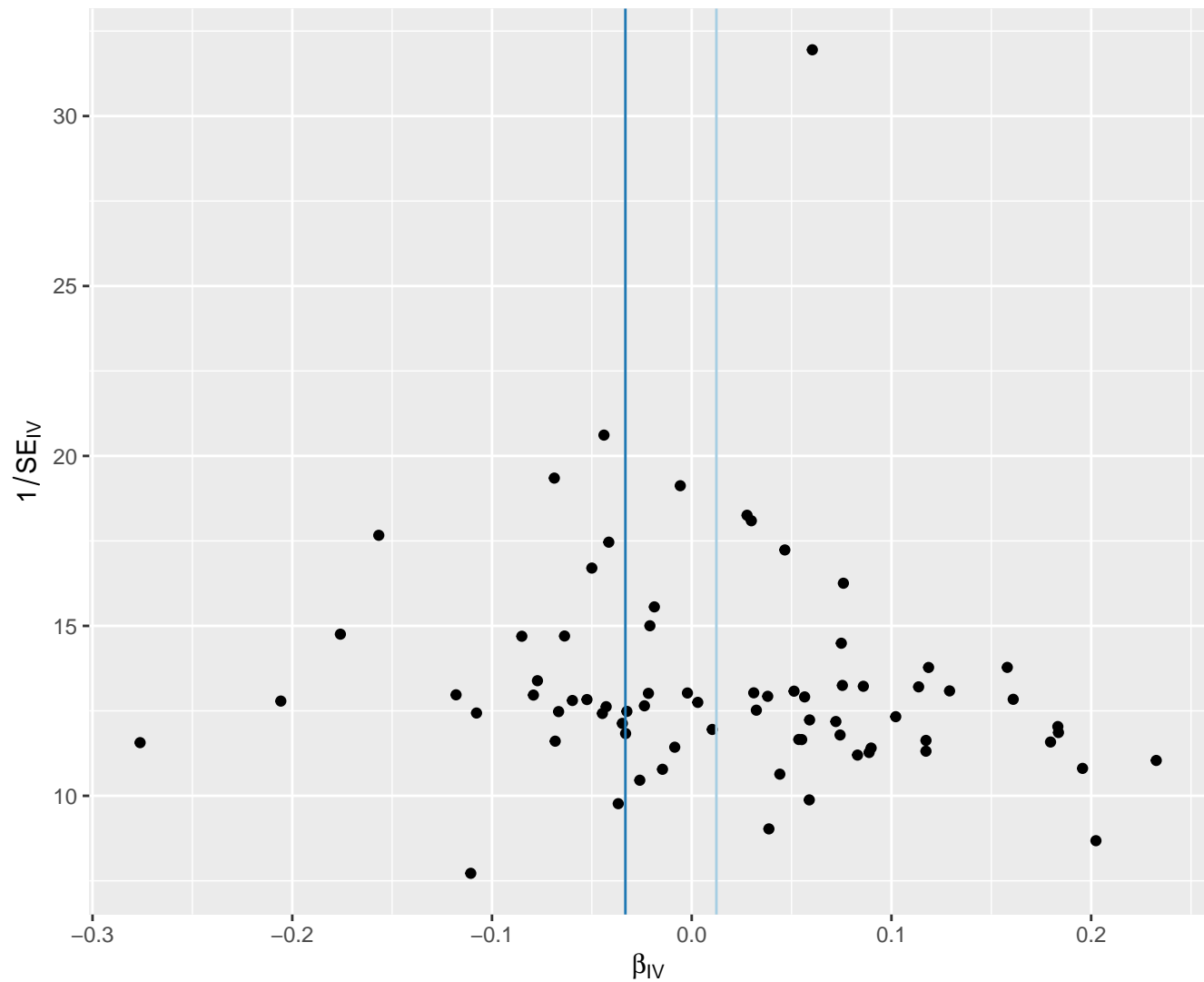
Total cholesterol in large VLDL

MR Method



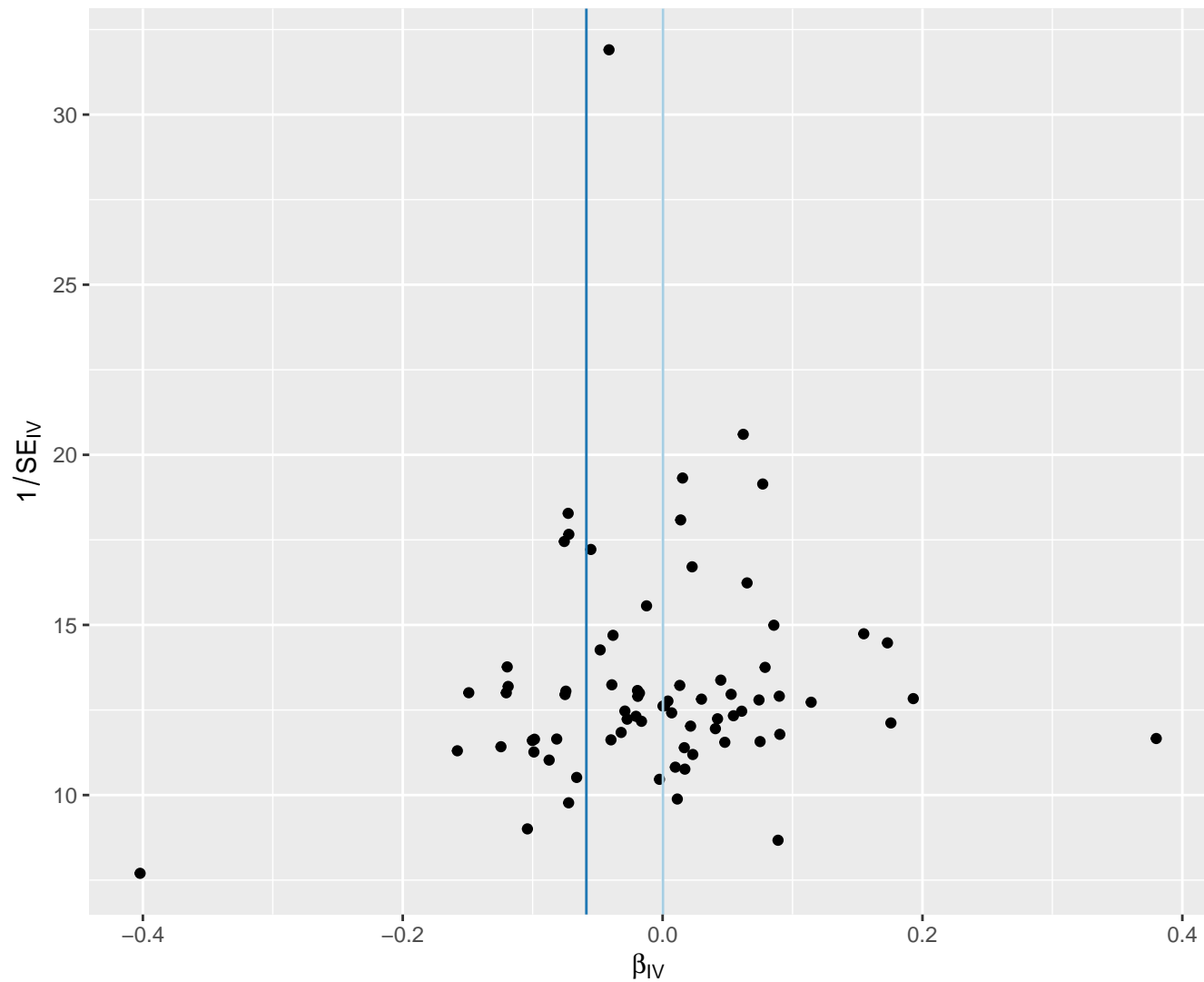
Total cholesterol in LDL

MR Method



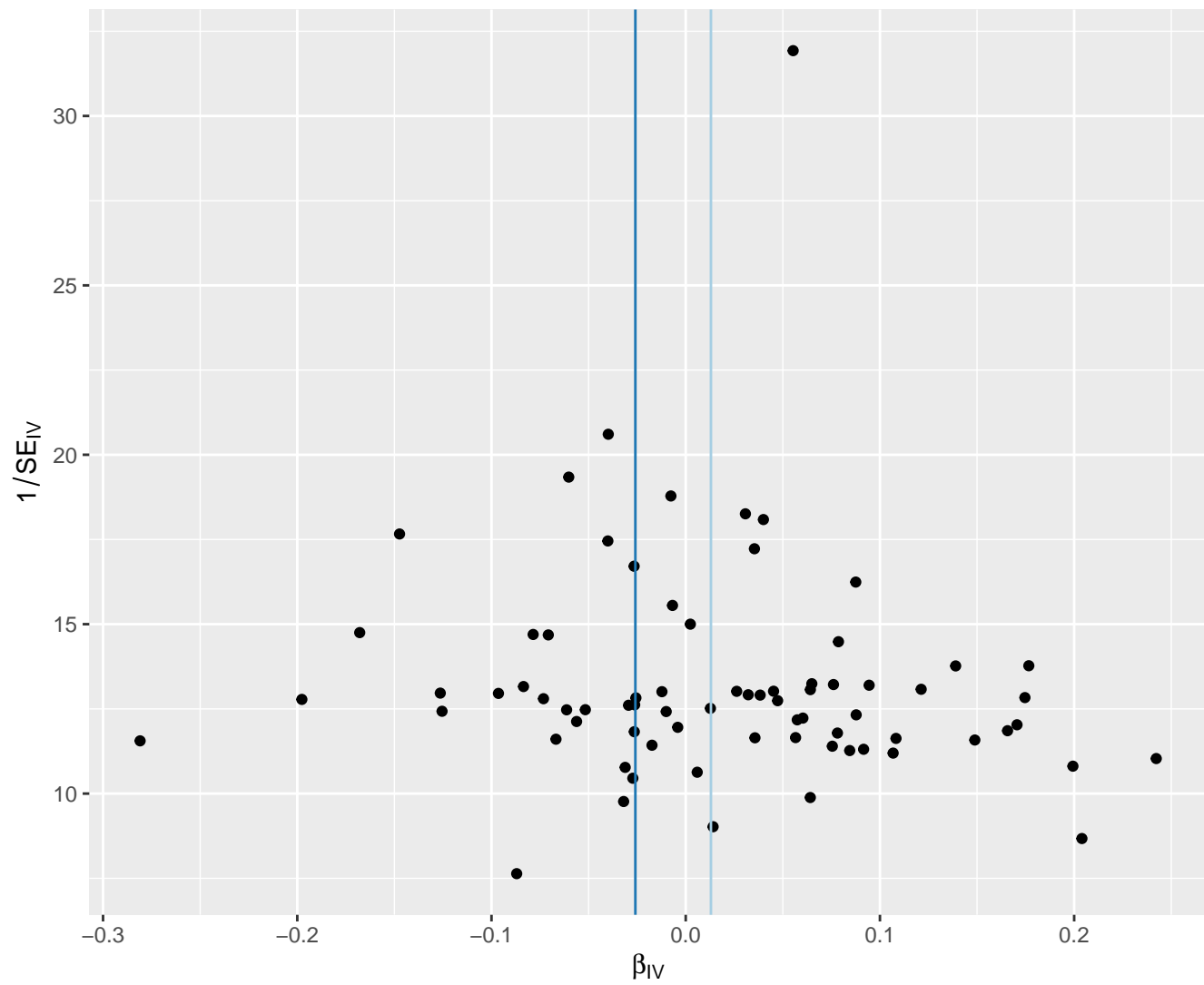
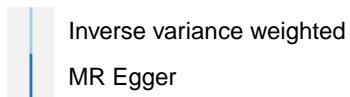
Total cholesterol in medium HDL

MR Method



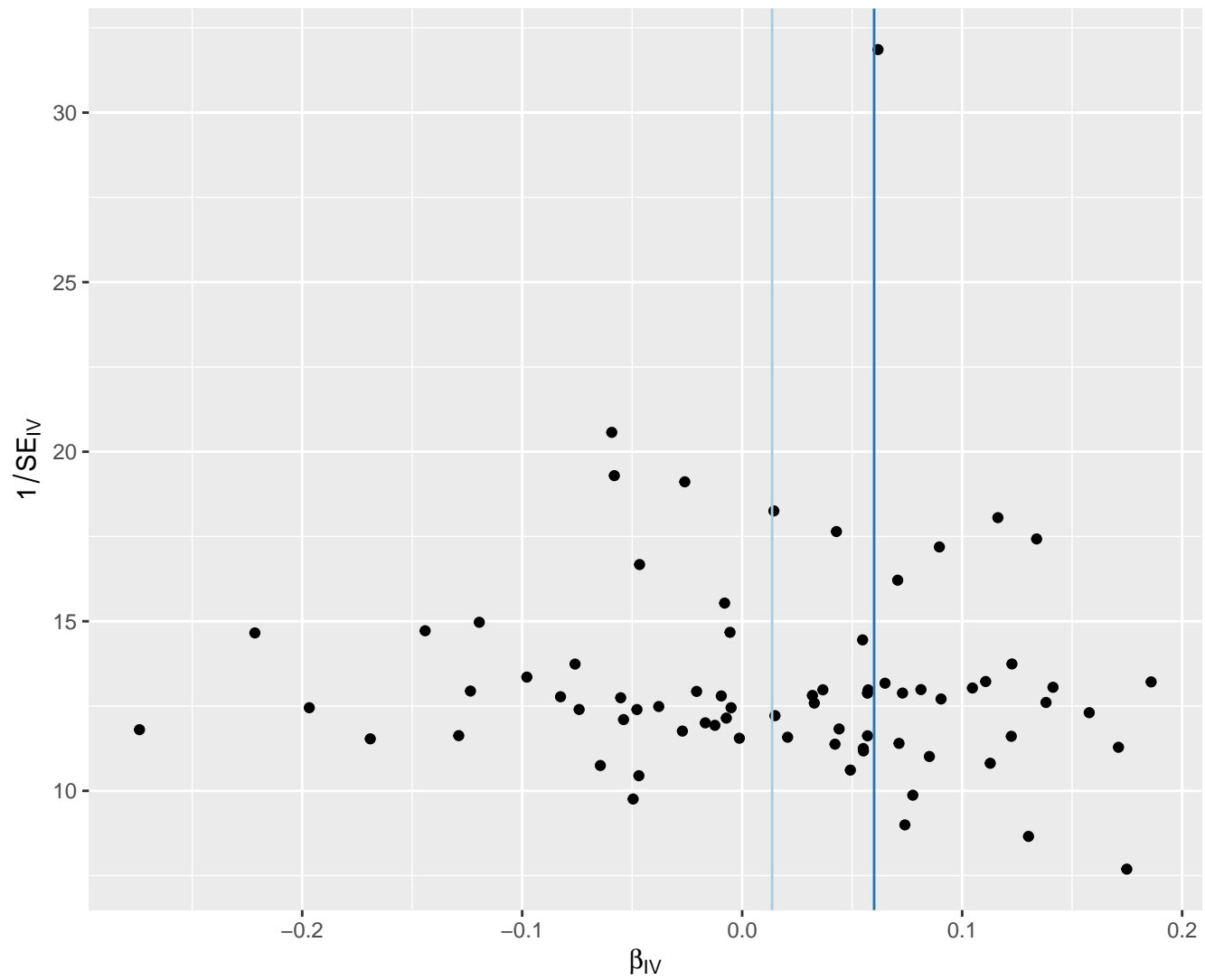
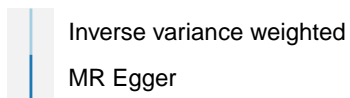
Total cholesterol in medium LDL

MR Method



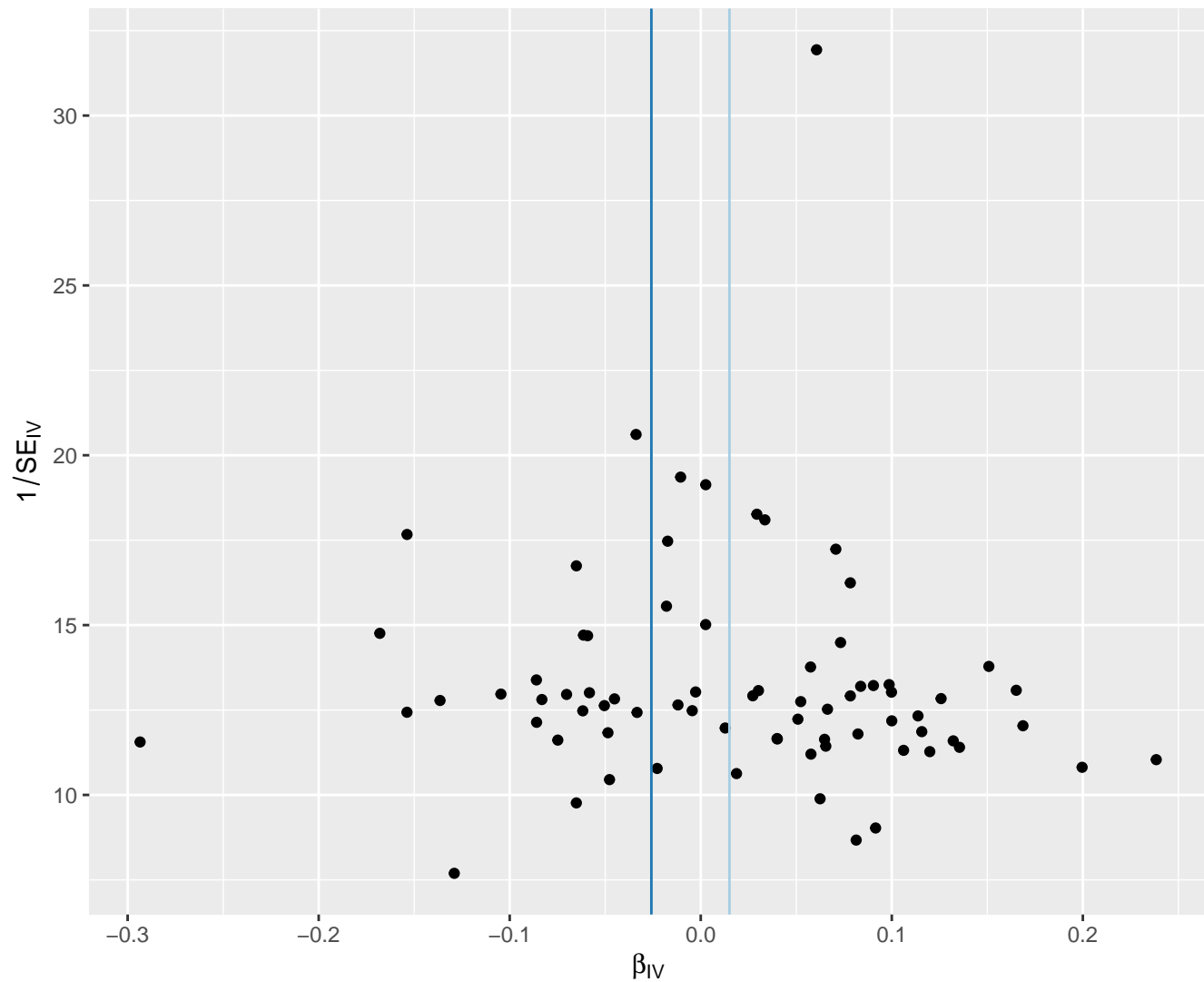
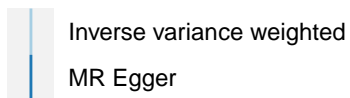
Total cholesterol in medium VLDL

MR Method



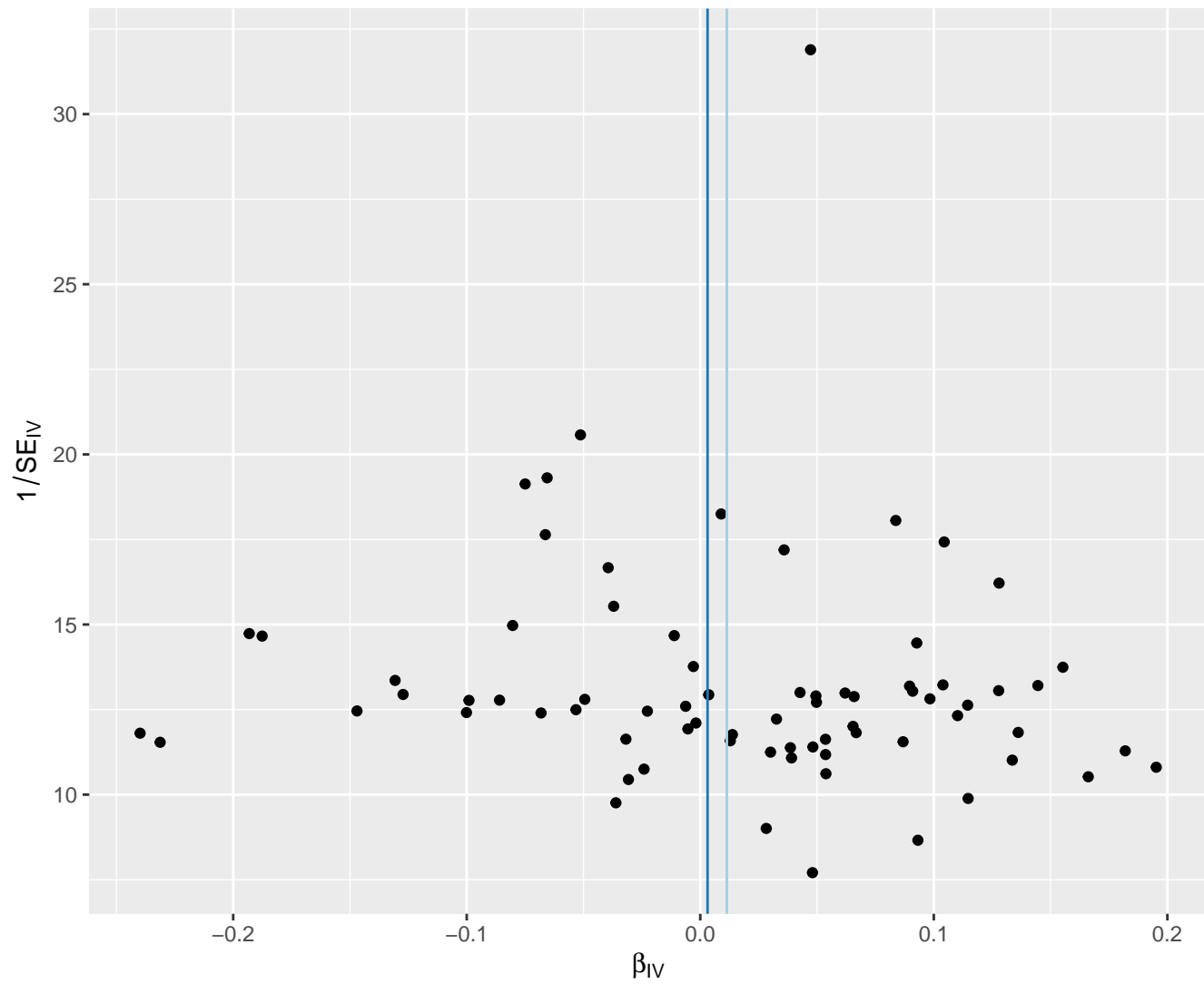
Total cholesterol in small LDL

MR Method



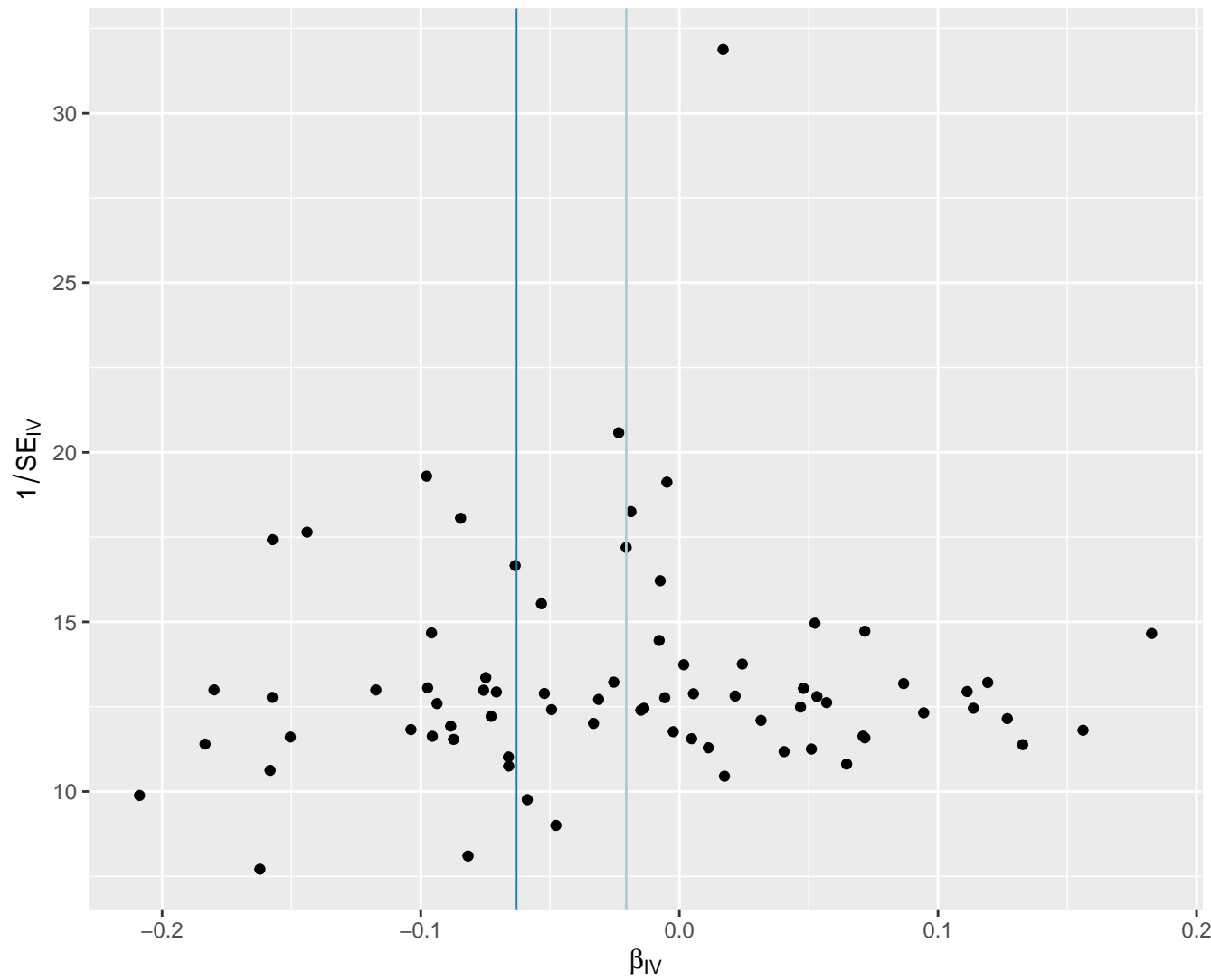
Total cholesterol in small VLDL

MR Method



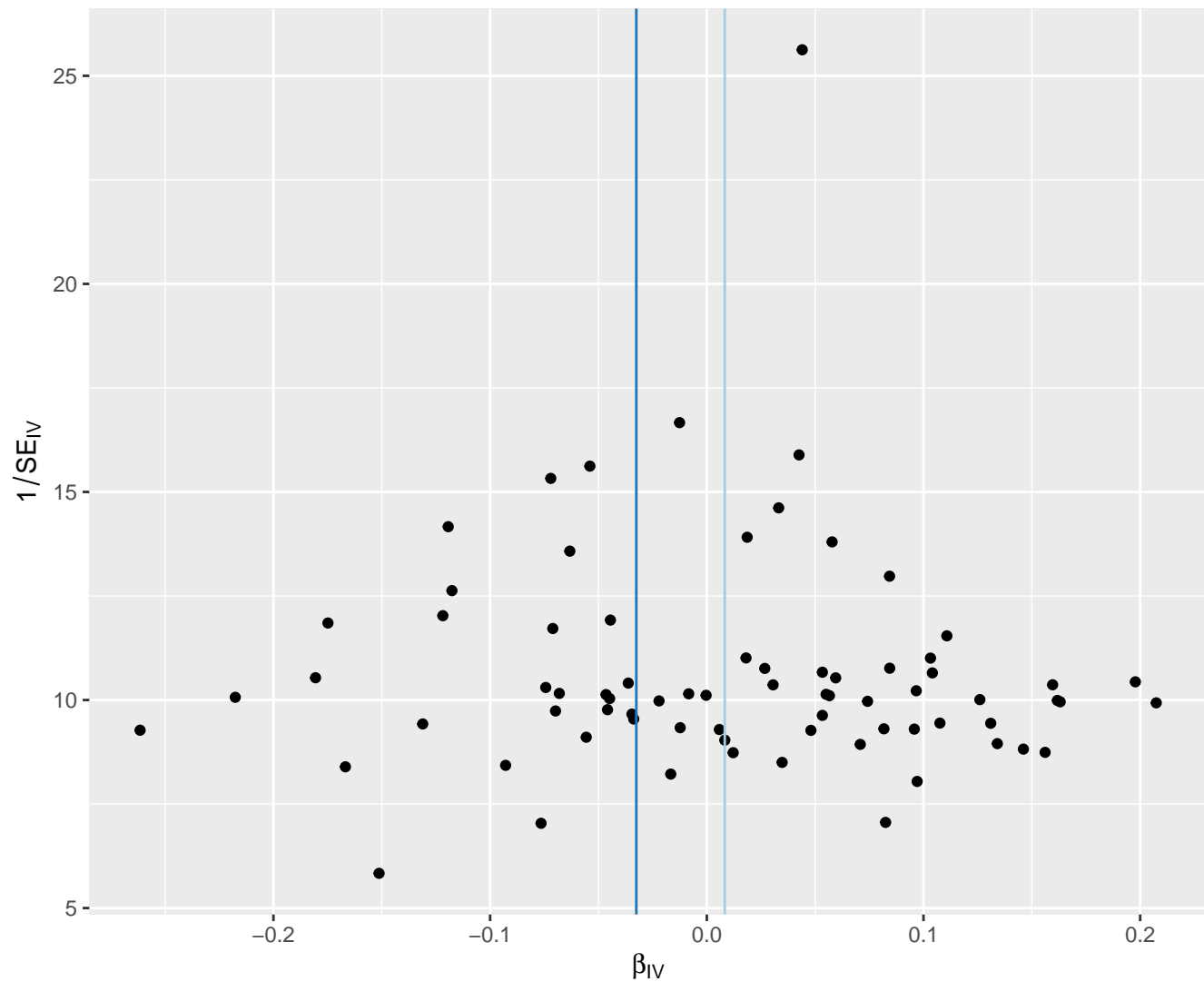
Total cholesterol in very large HDL

MR Method



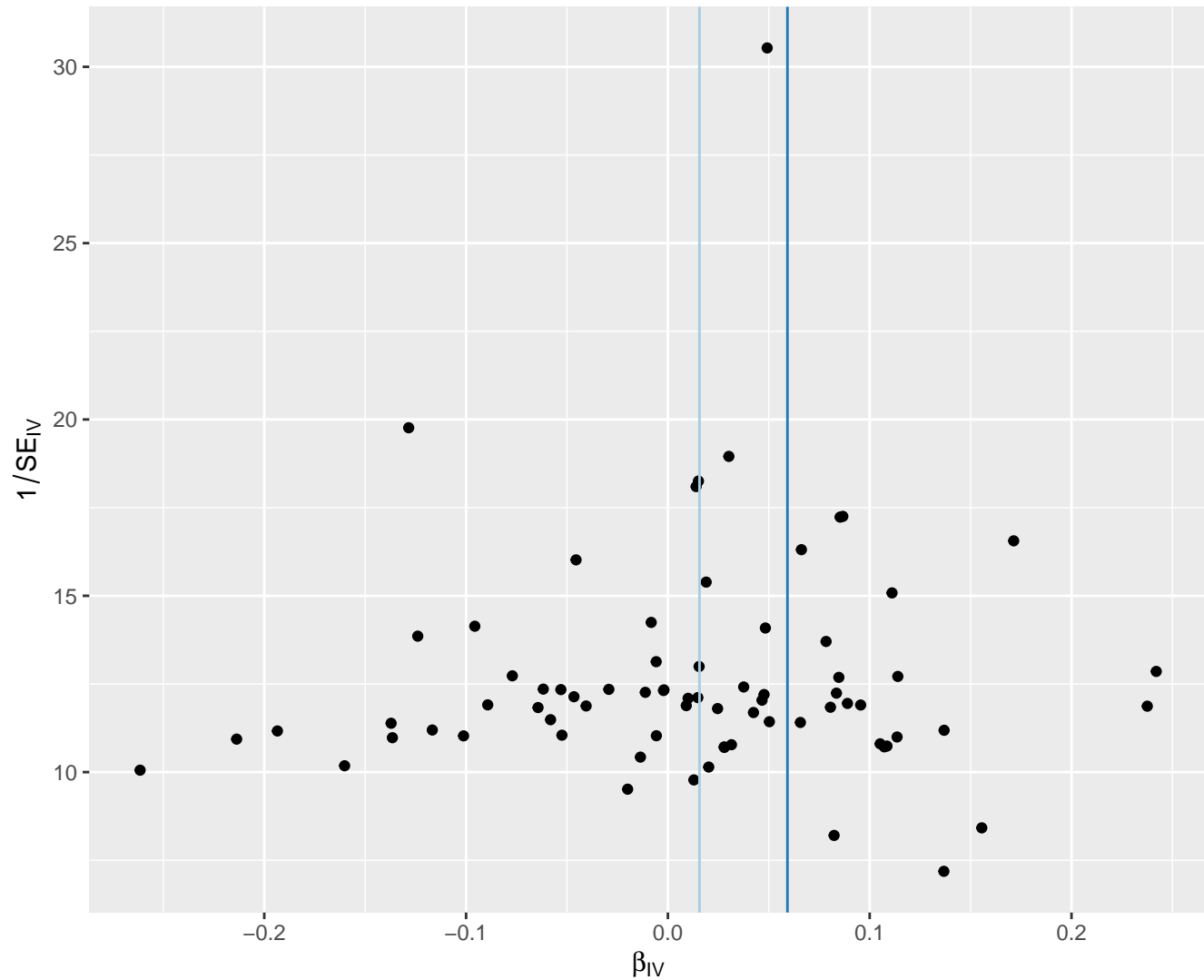
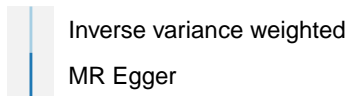
Total fatty acids

MR Method



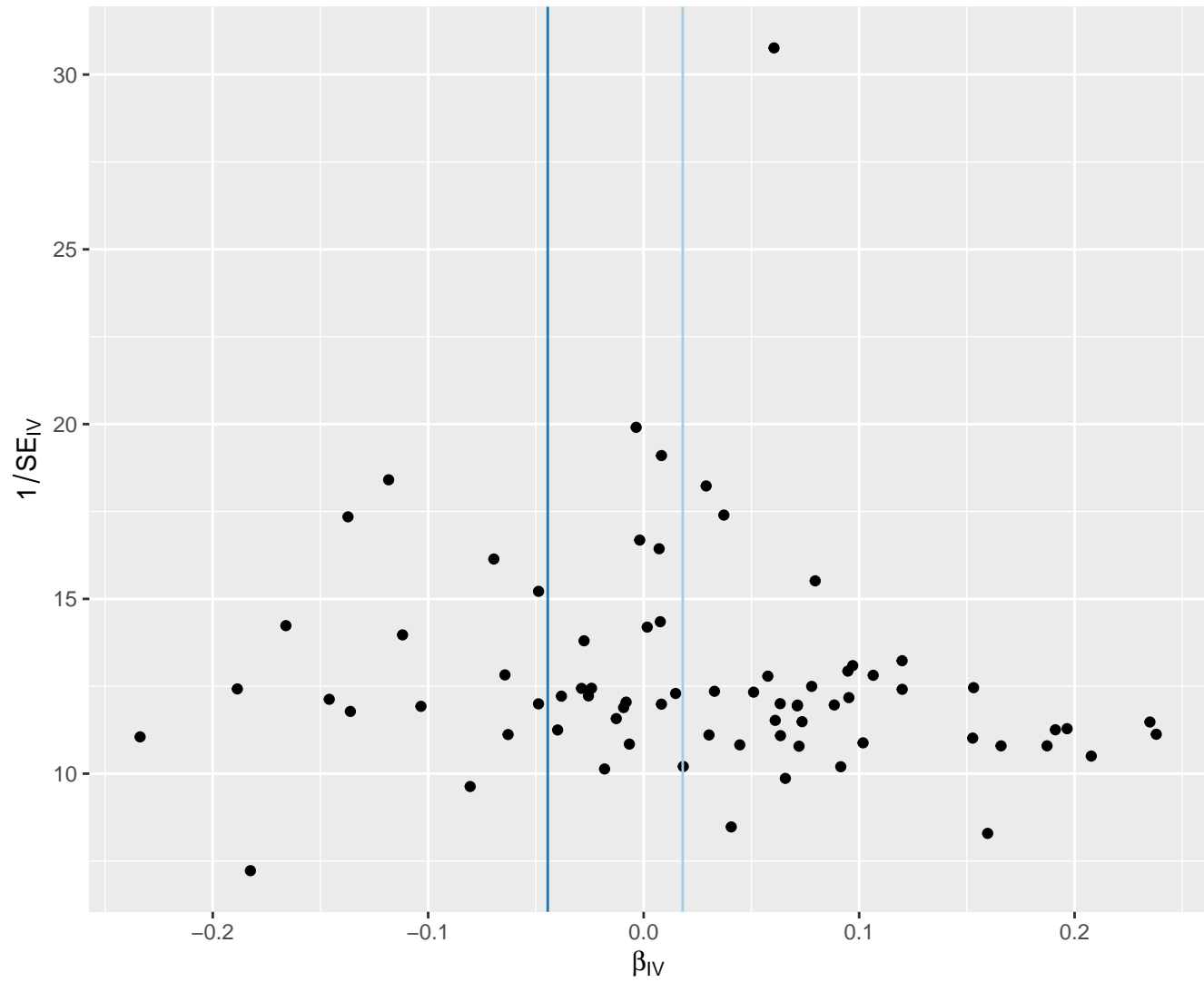
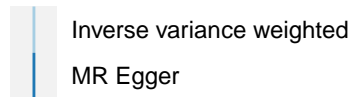
Total lipids in chylomicrons and largest VLDL particles

MR Method



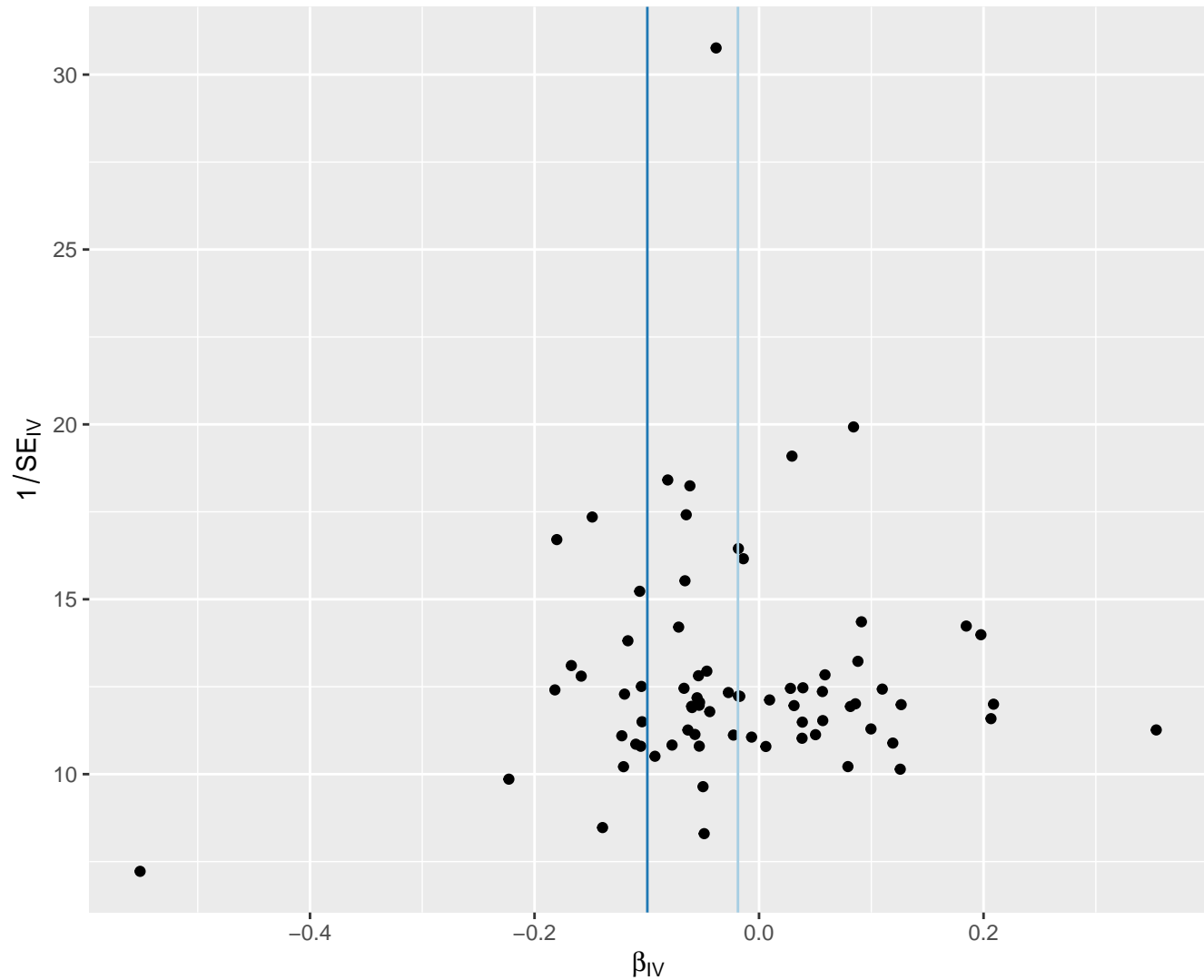
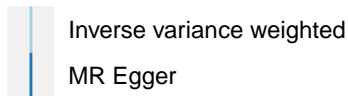
Total lipids in IDL

MR Method



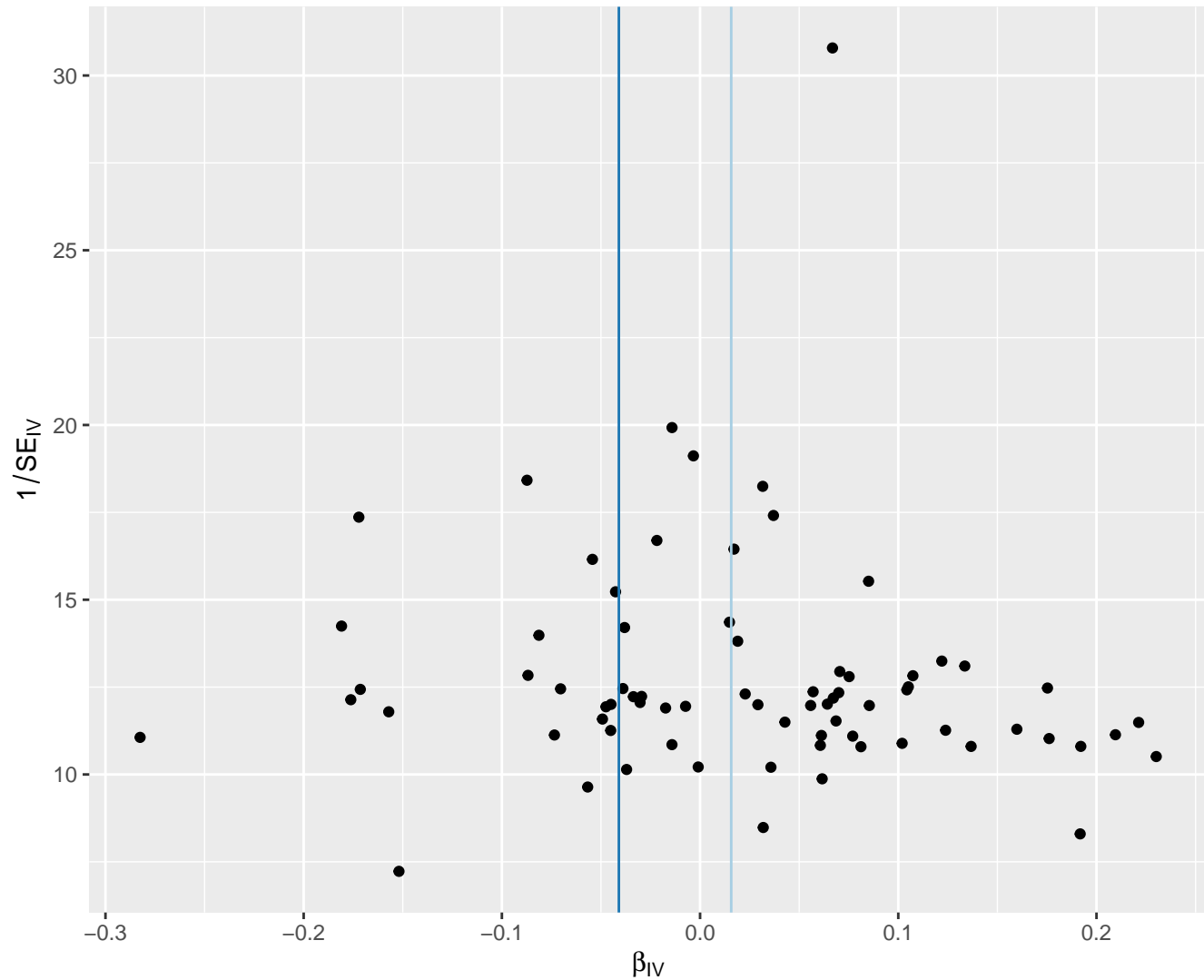
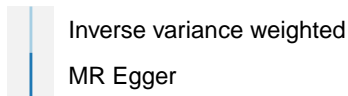
Total lipids in large HDL

MR Method



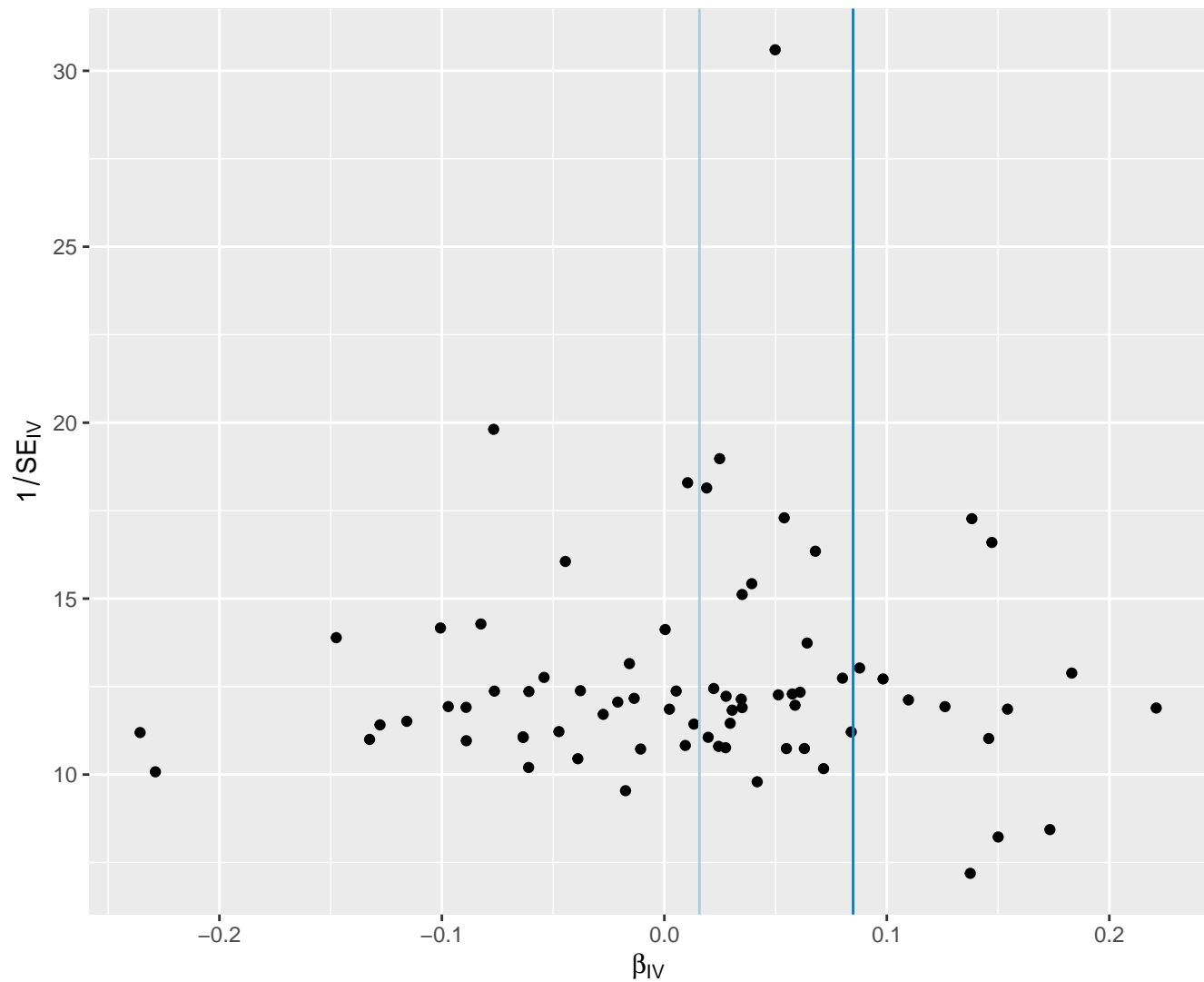
Total lipids in large LDL

MR Method



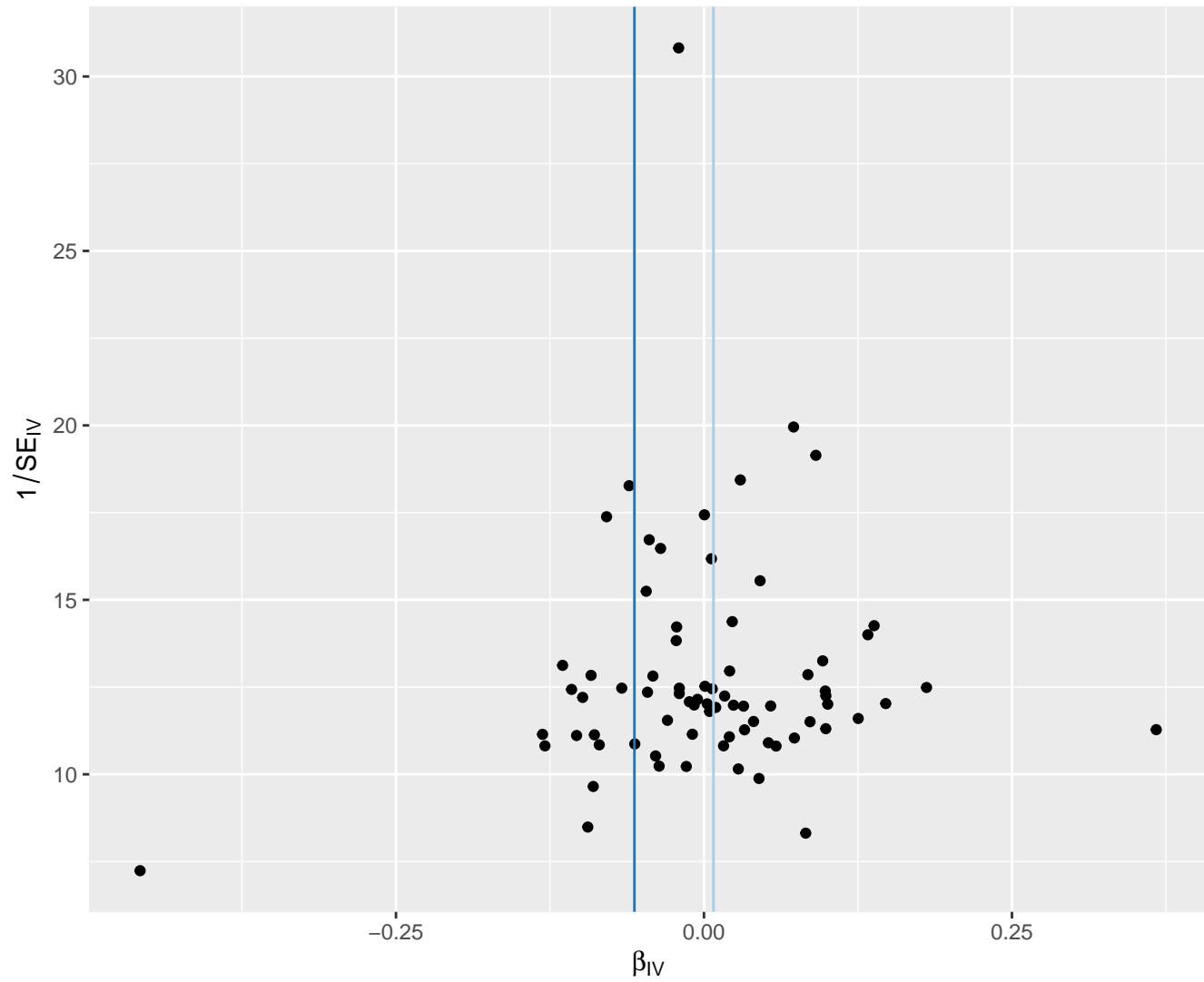
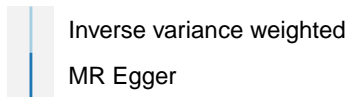
Total lipids in large VLDL

MR Method



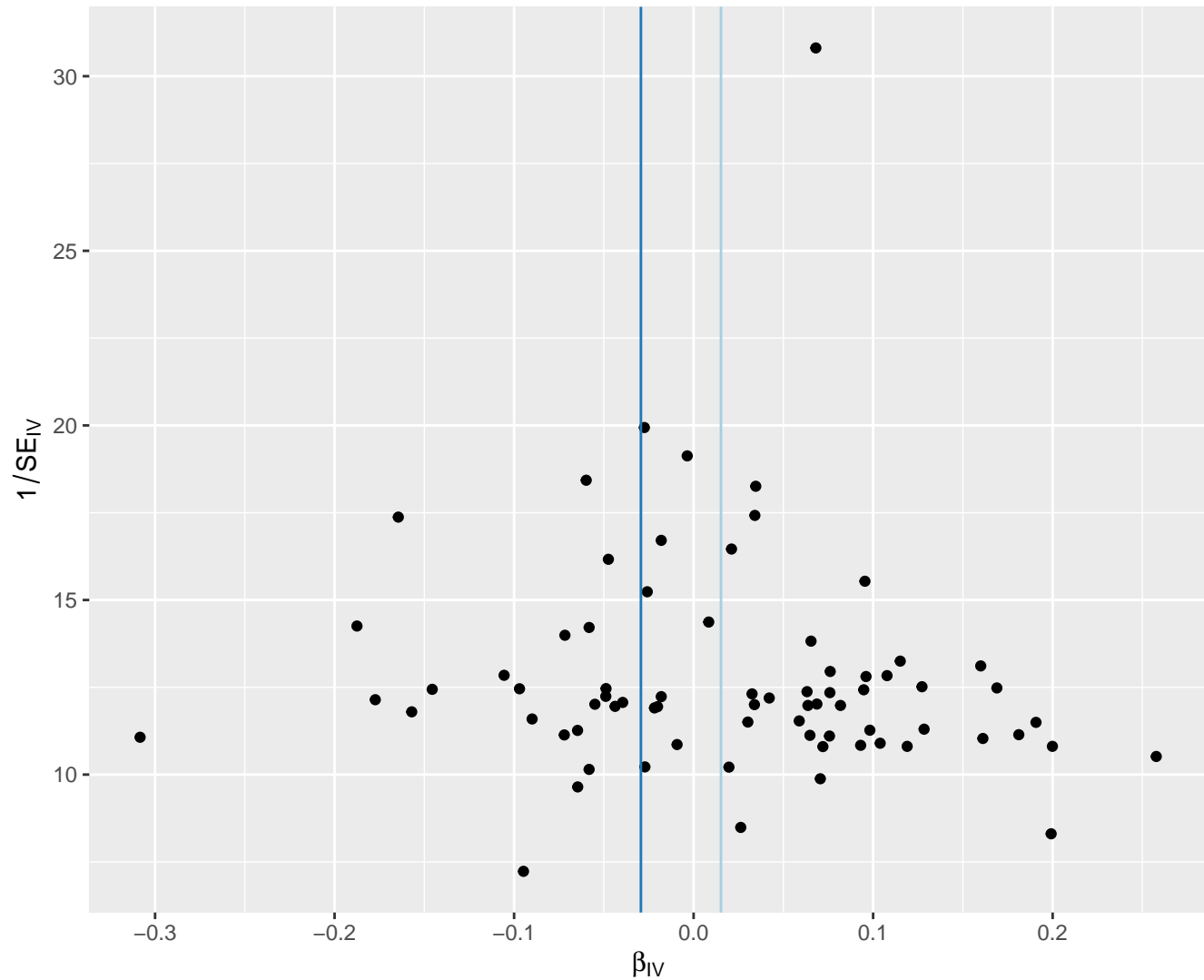
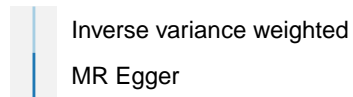
Total lipids in medium HDL

MR Method



Total lipids in medium LDL

MR Method



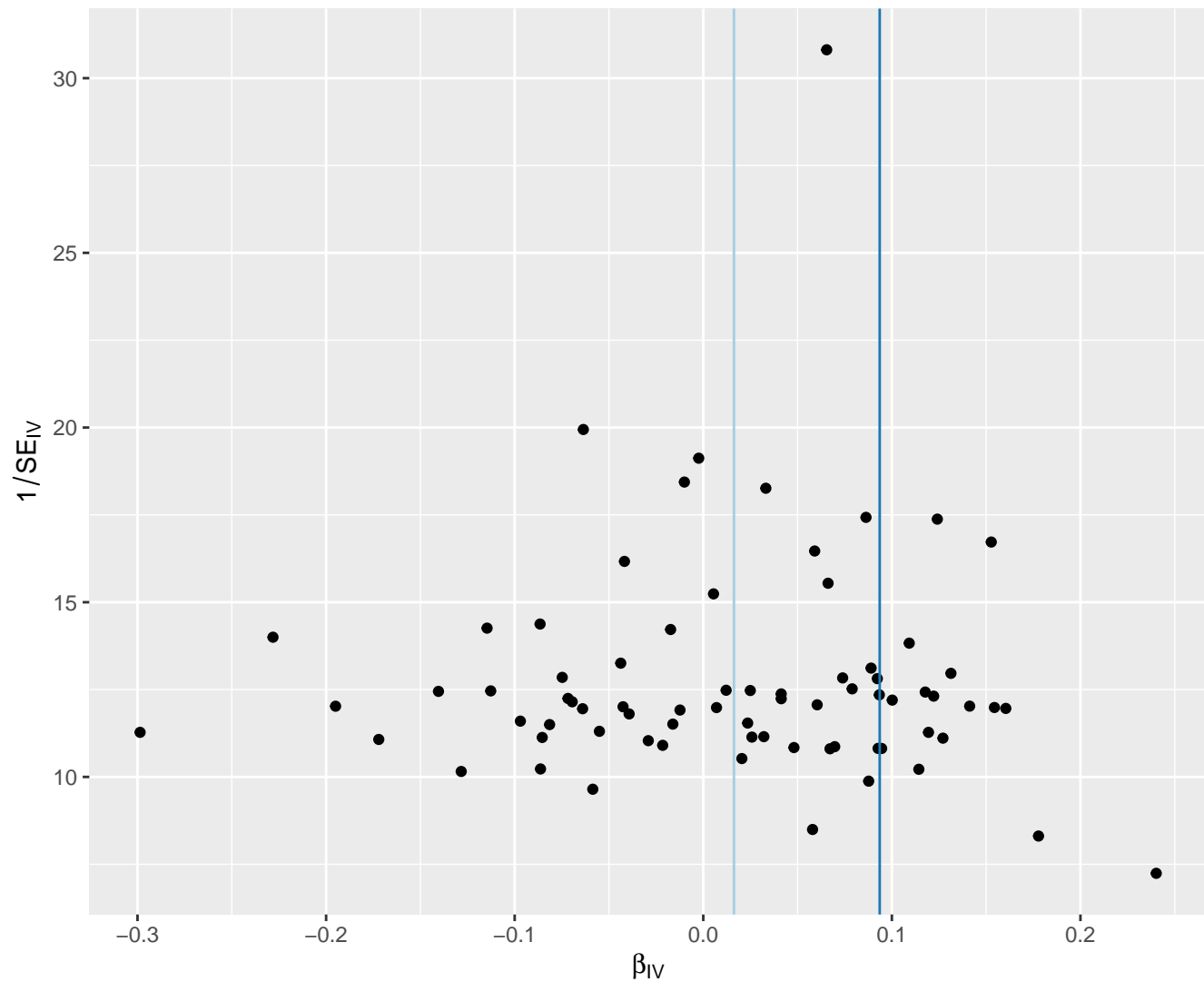
Total lipids in medium VLDL

MR Method



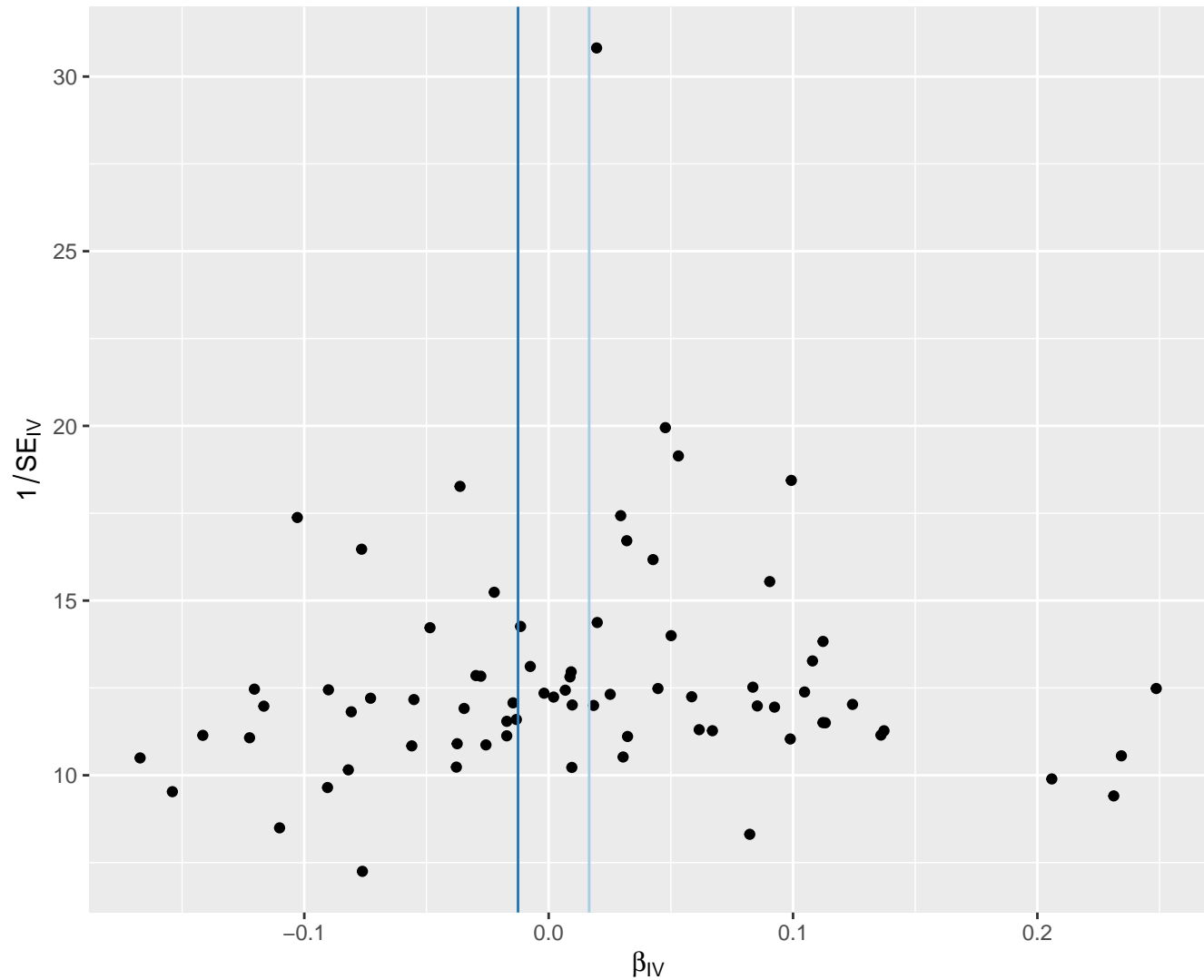
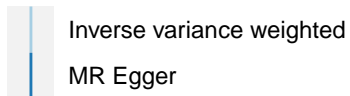
Inverse variance weighted

MR Egger



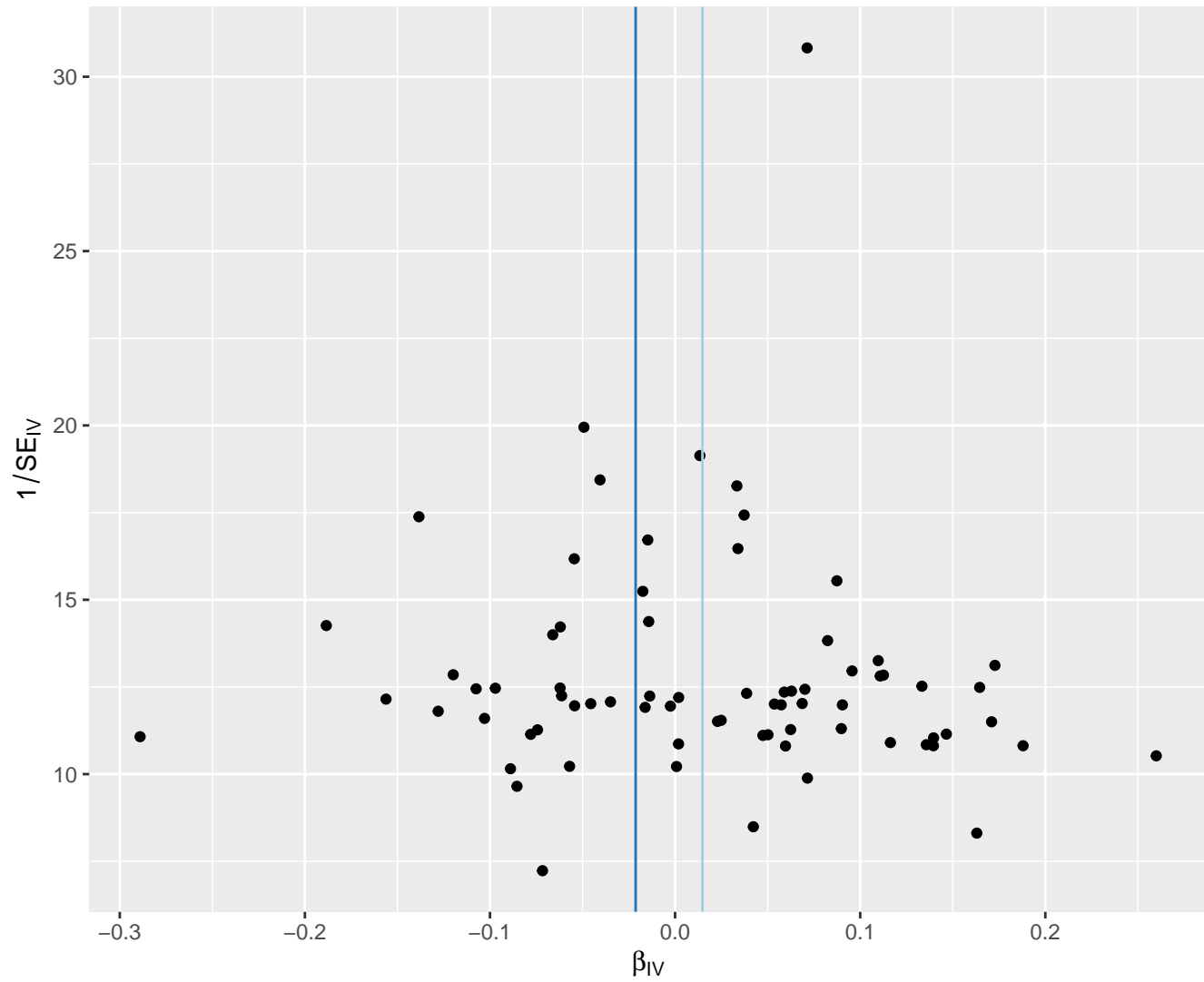
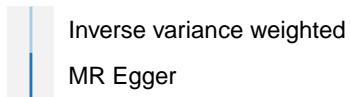
Total lipids in small HDL

MR Method



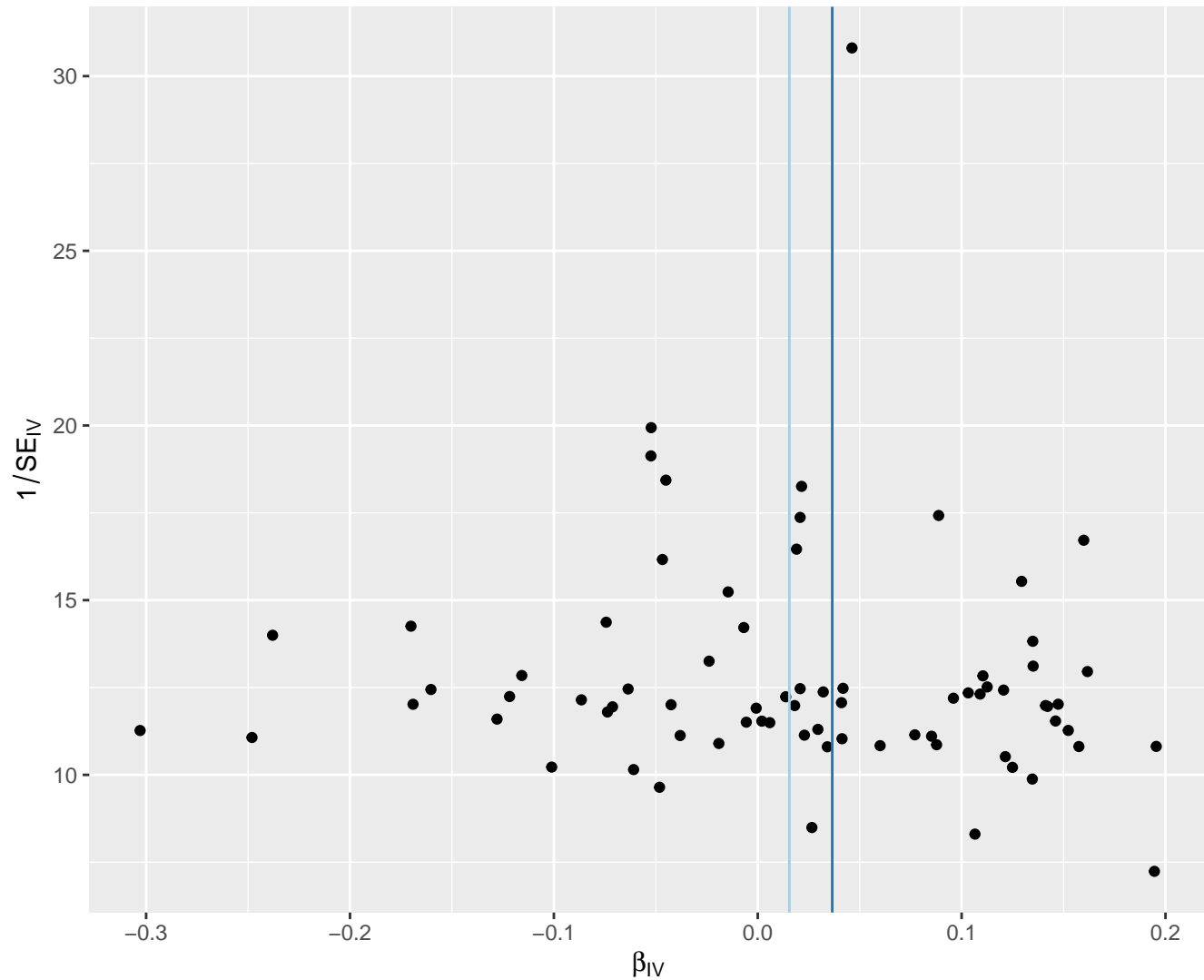
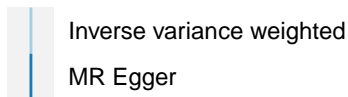
Total lipids in small LDL

MR Method



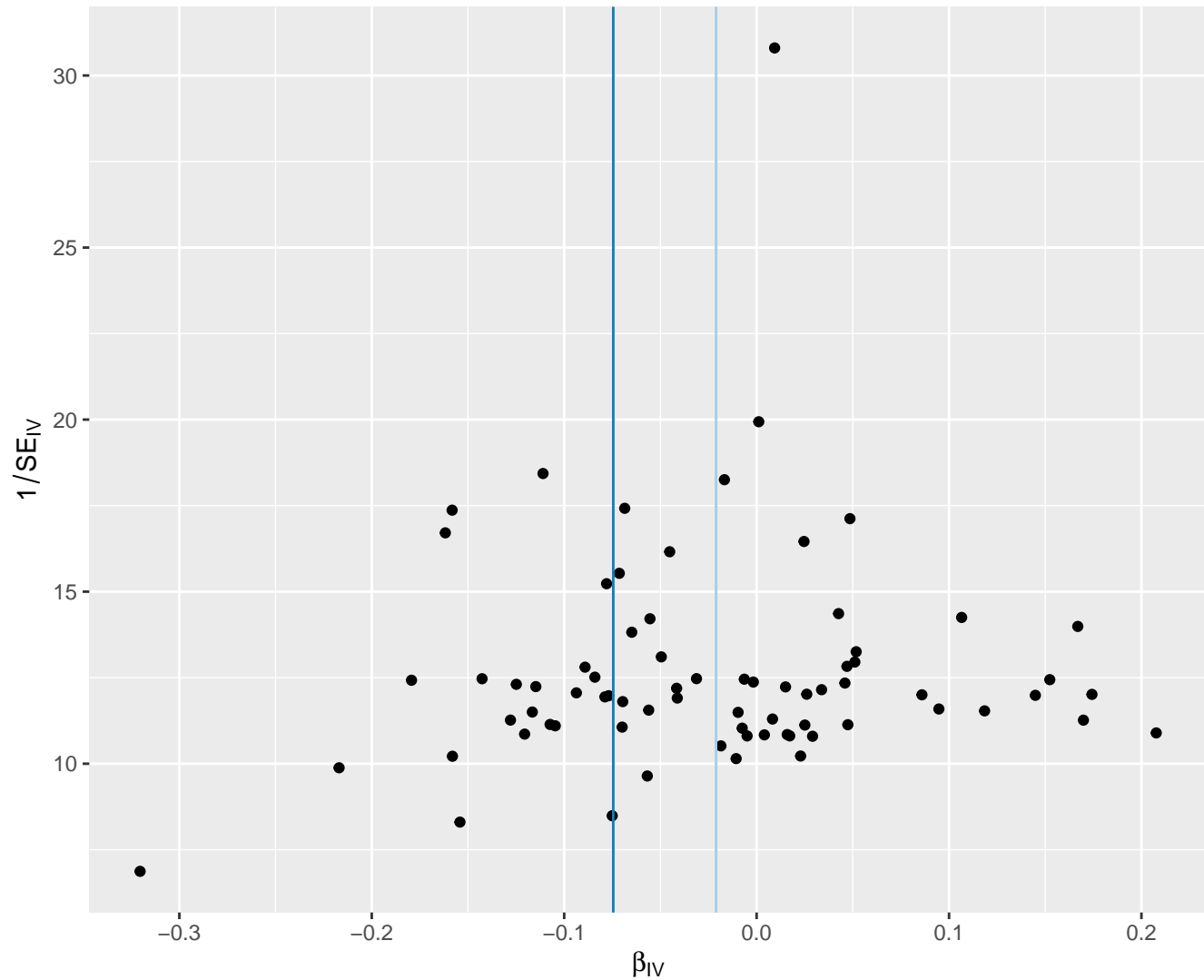
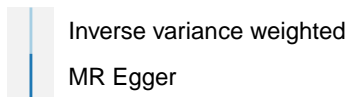
Total lipids in small VLDL

MR Method



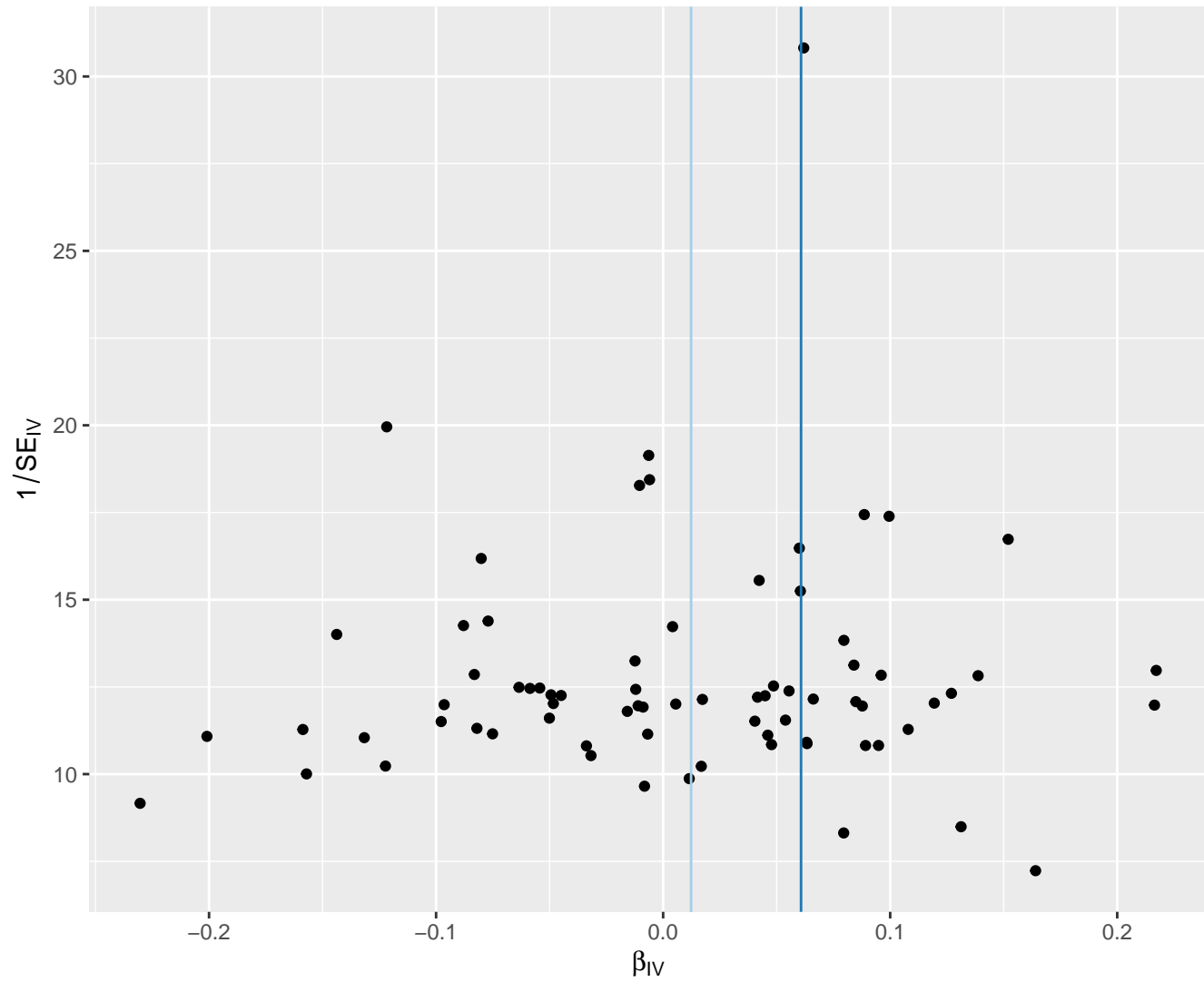
Total lipids in very large HDL

MR Method



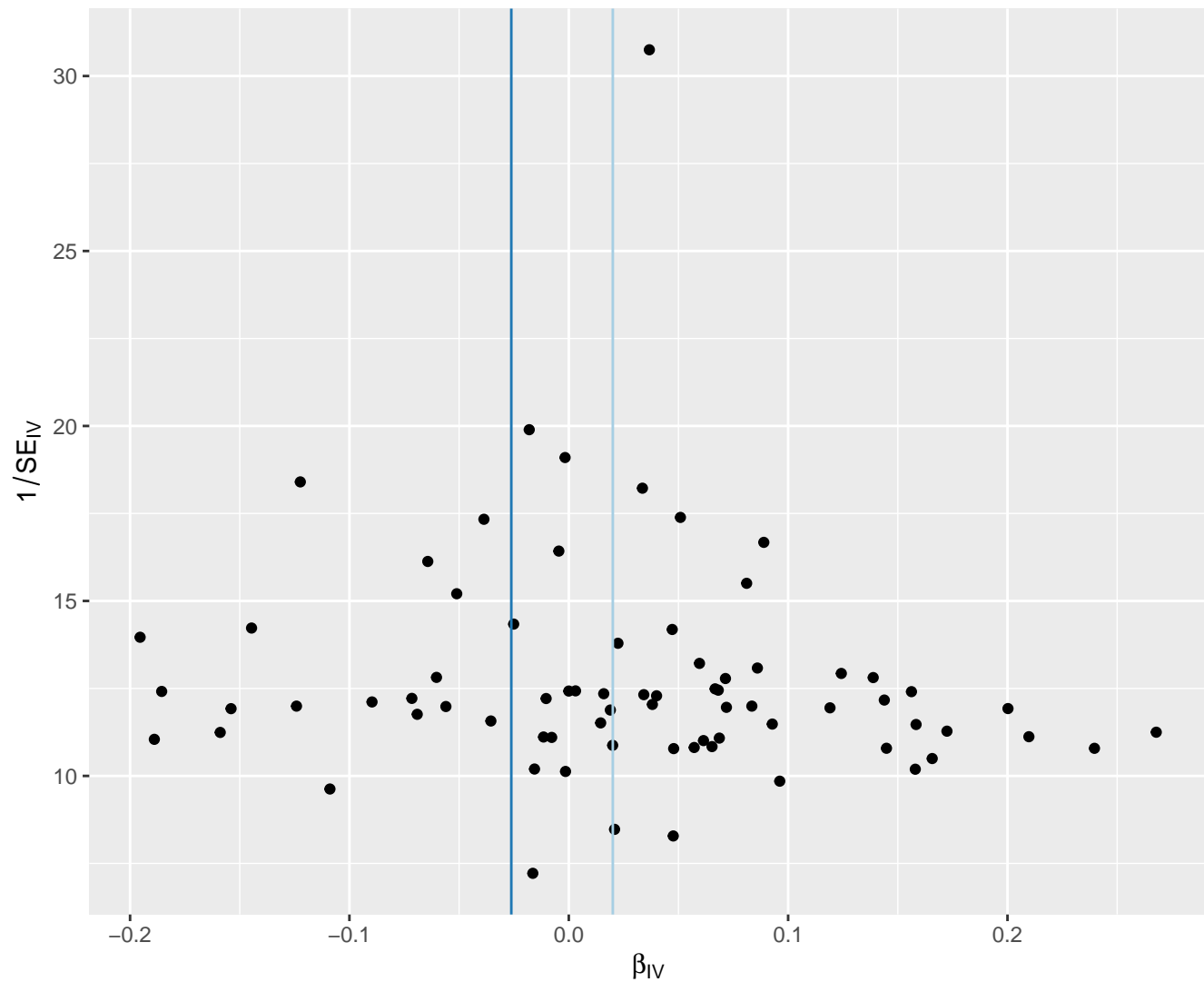
Total lipids in very large VLDL

MR Method



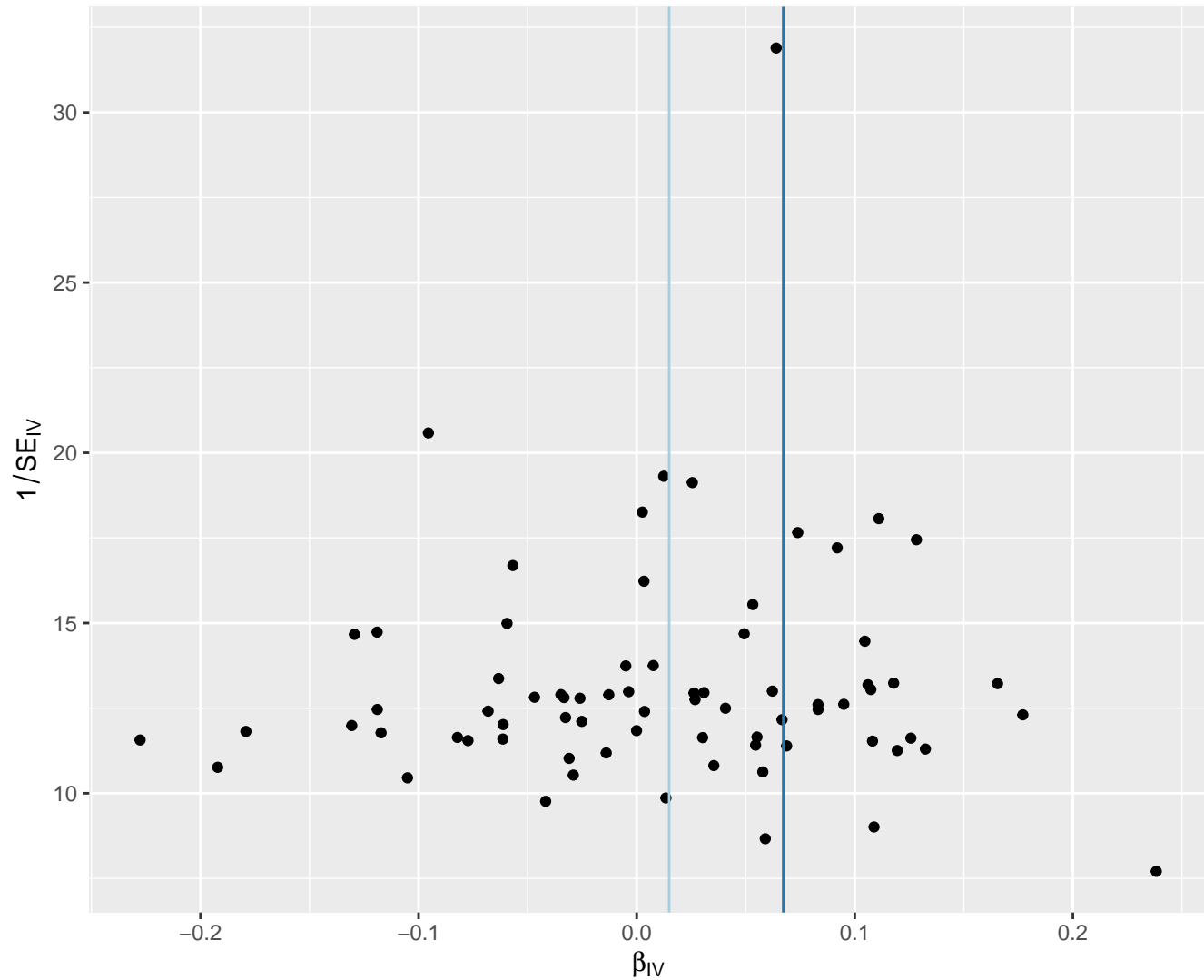
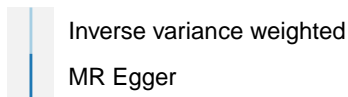
Total lipids in very small VLDL

MR Method



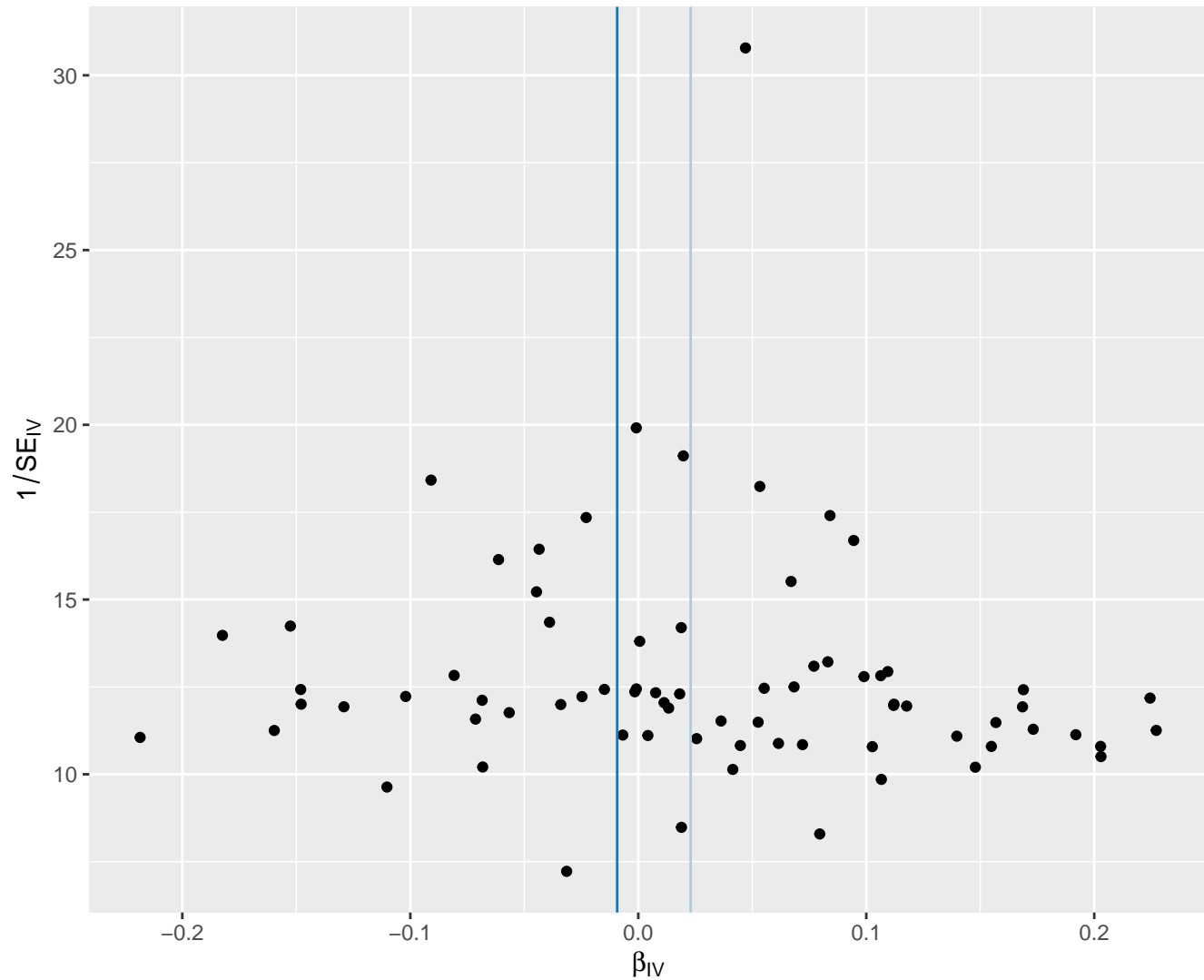
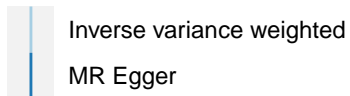
Triglycerides in chylomicrons and largest VLDL particles

MR Method



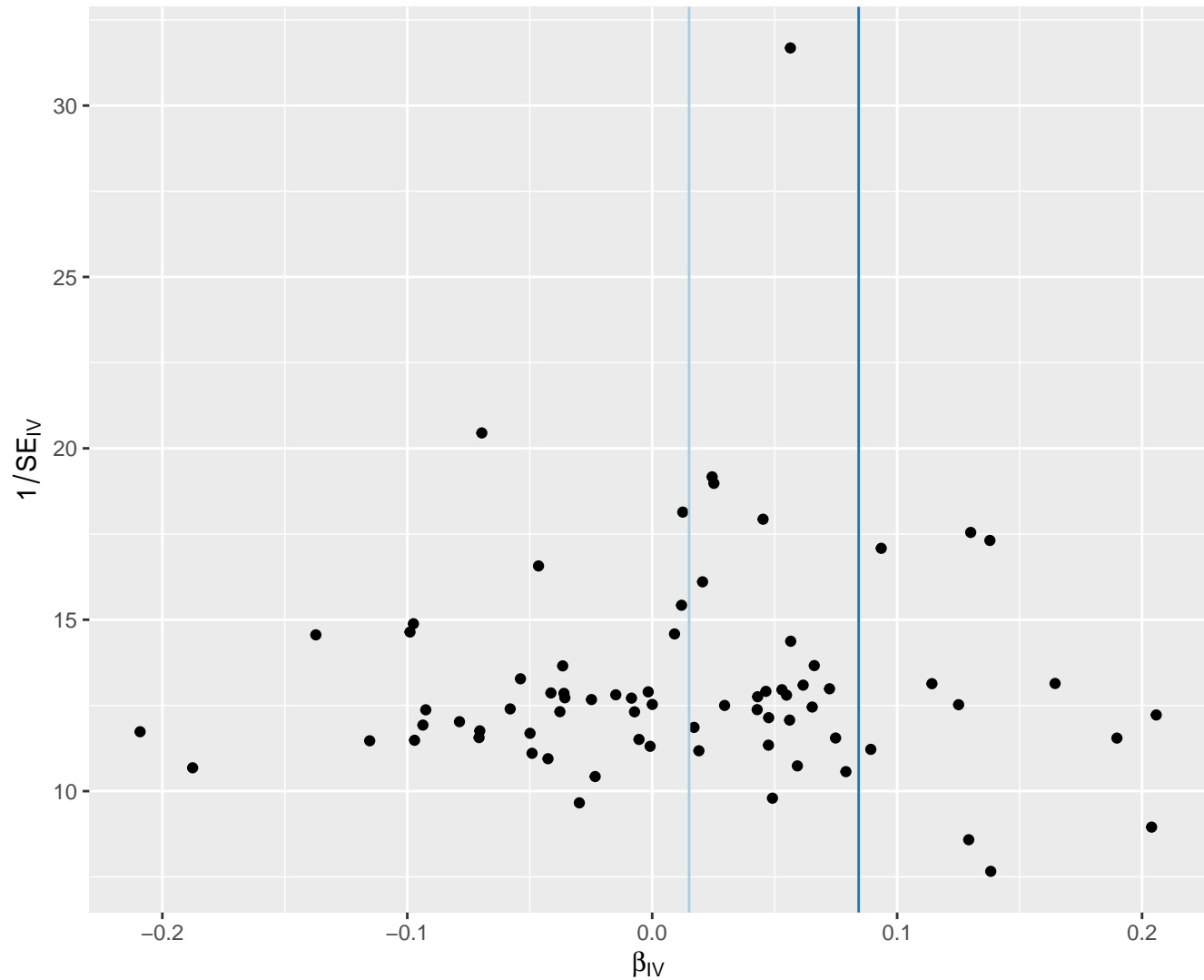
Triglycerides in IDL

MR Method



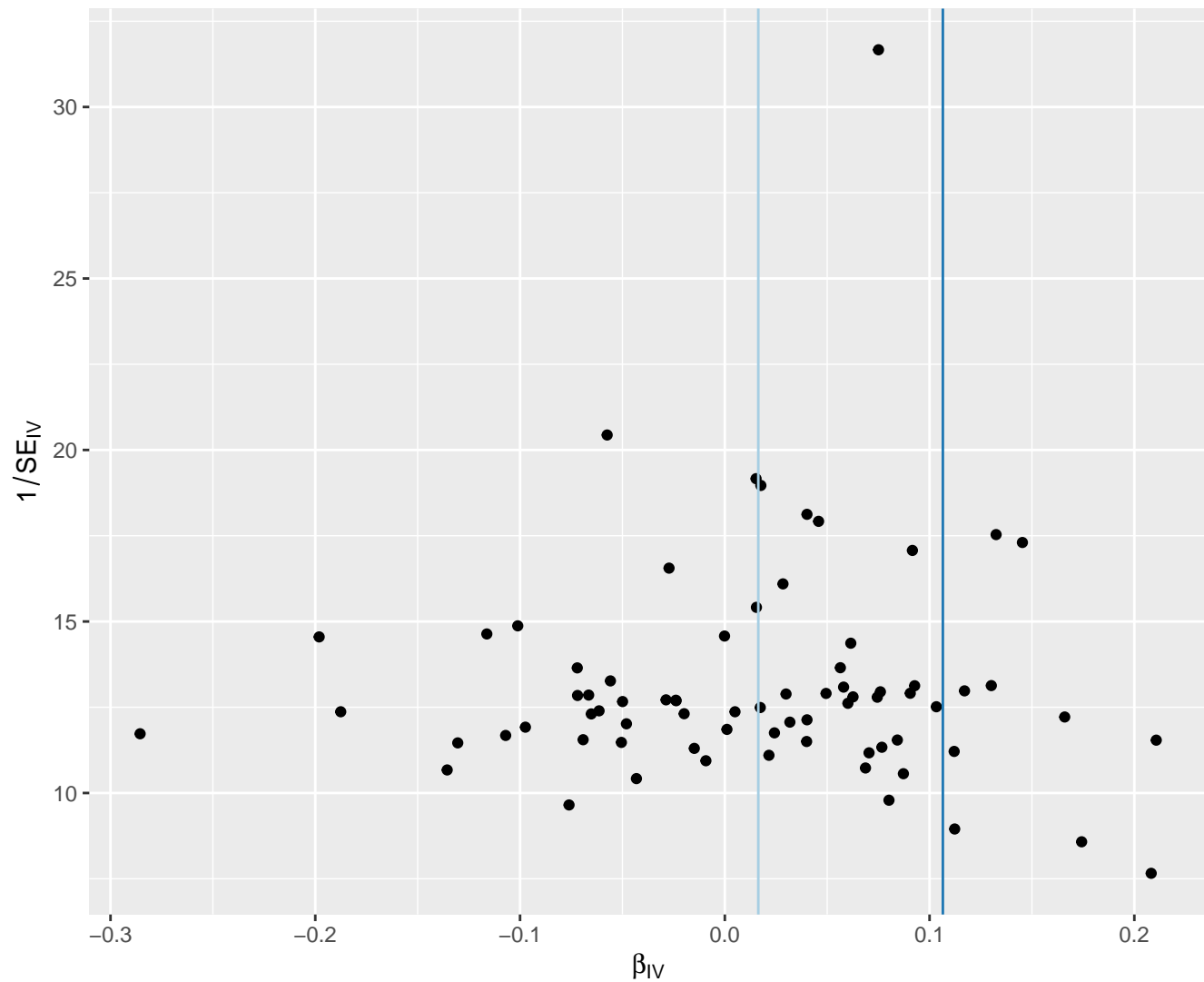
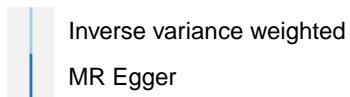
Triglycerides in large VLDL

MR Method



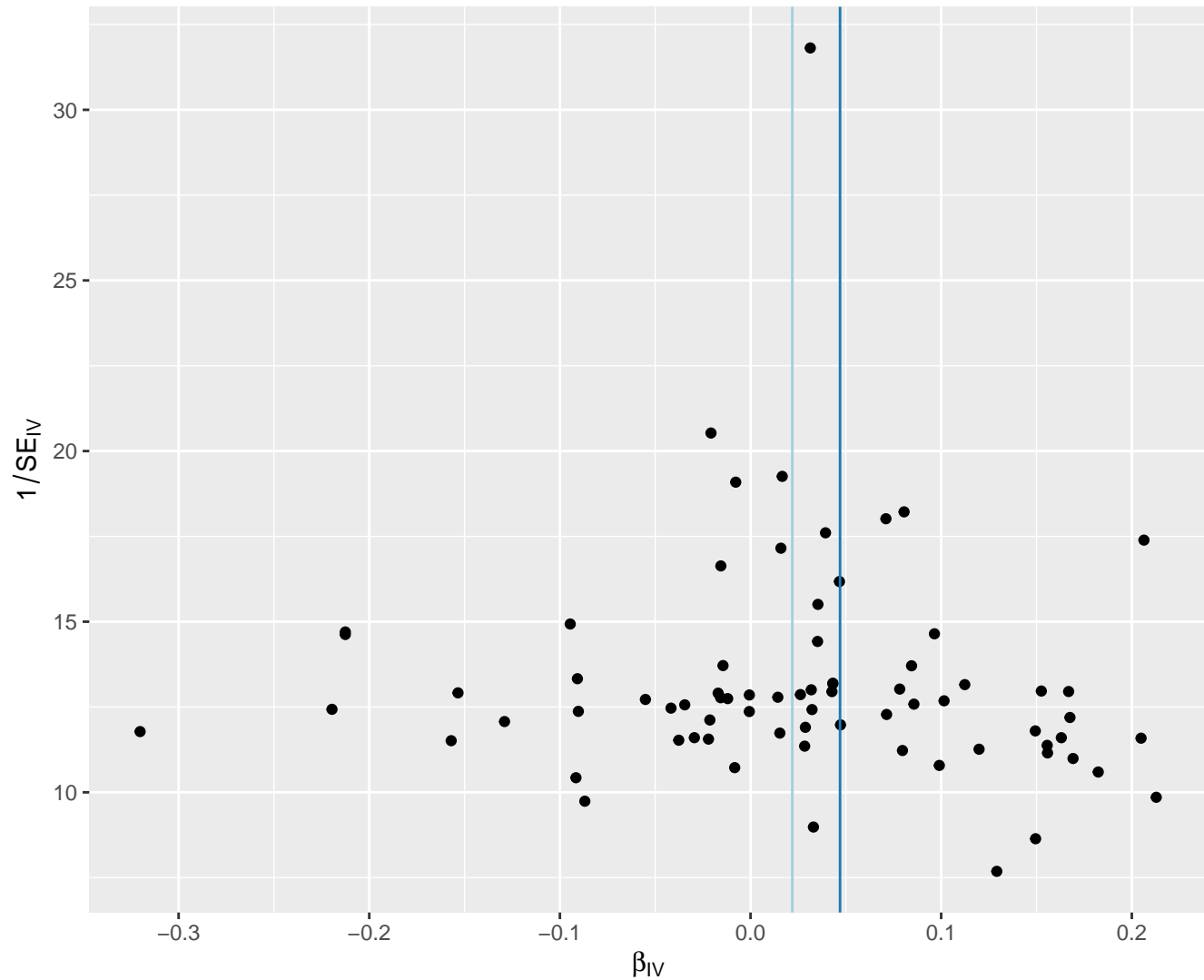
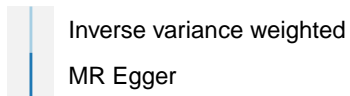
Triglycerides in medium VLDL

MR Method



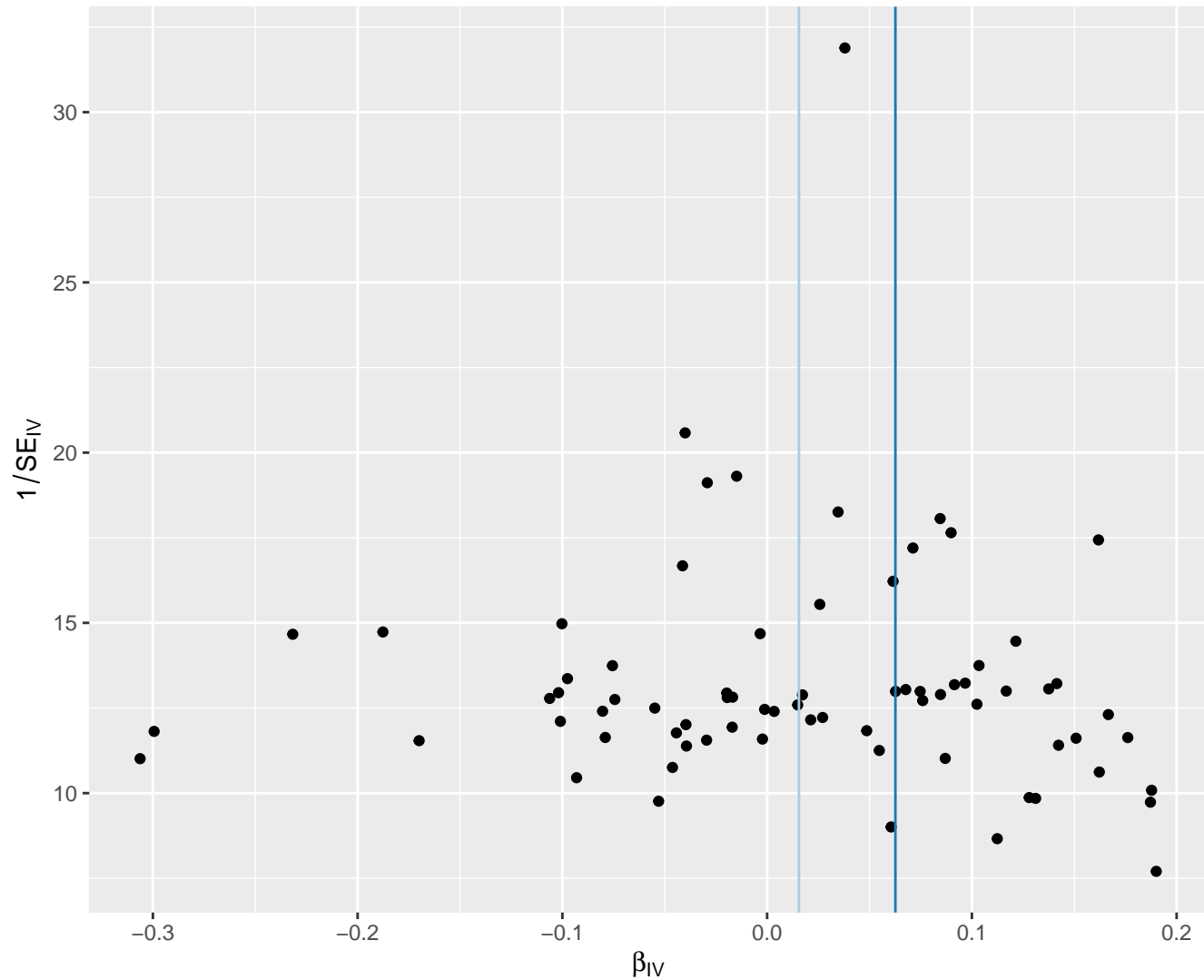
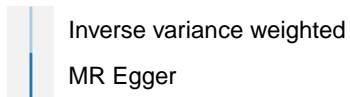
Triglycerides in small HDL

MR Method



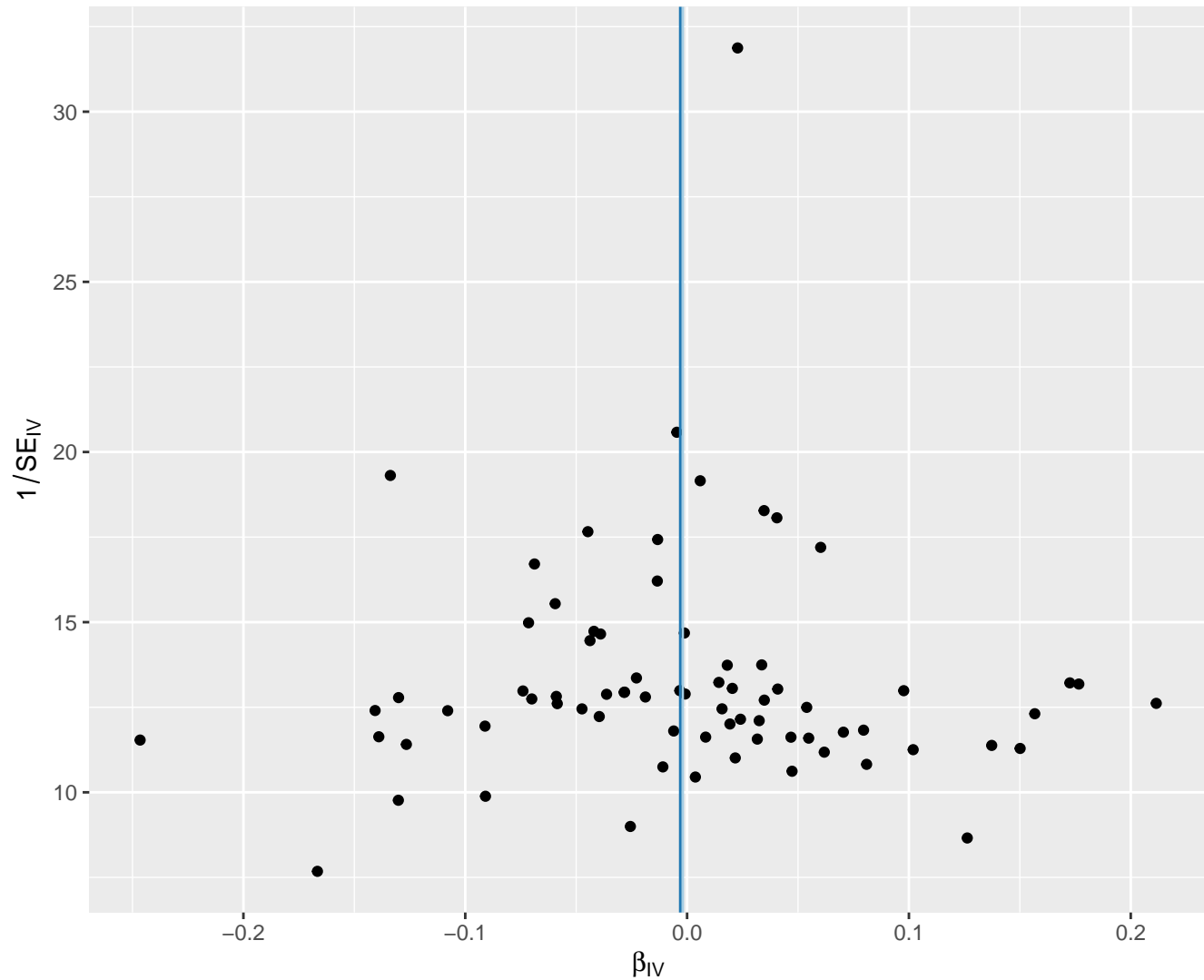
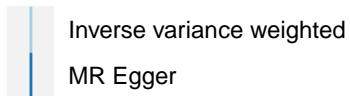
Triglycerides in small VLDL

MR Method



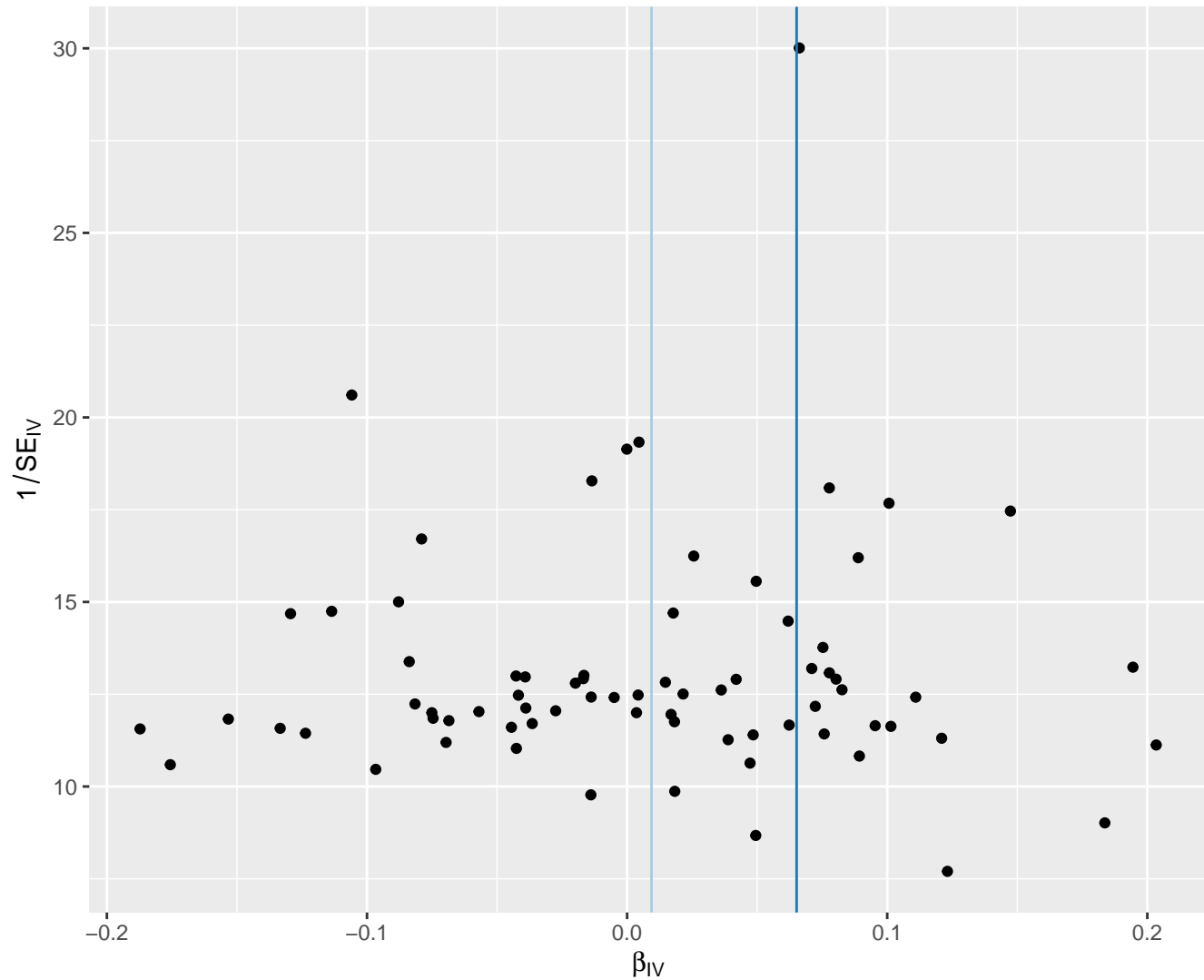
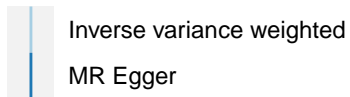
Triglycerides in very large HDL

MR Method



Triglycerides in very large VLDL

MR Method



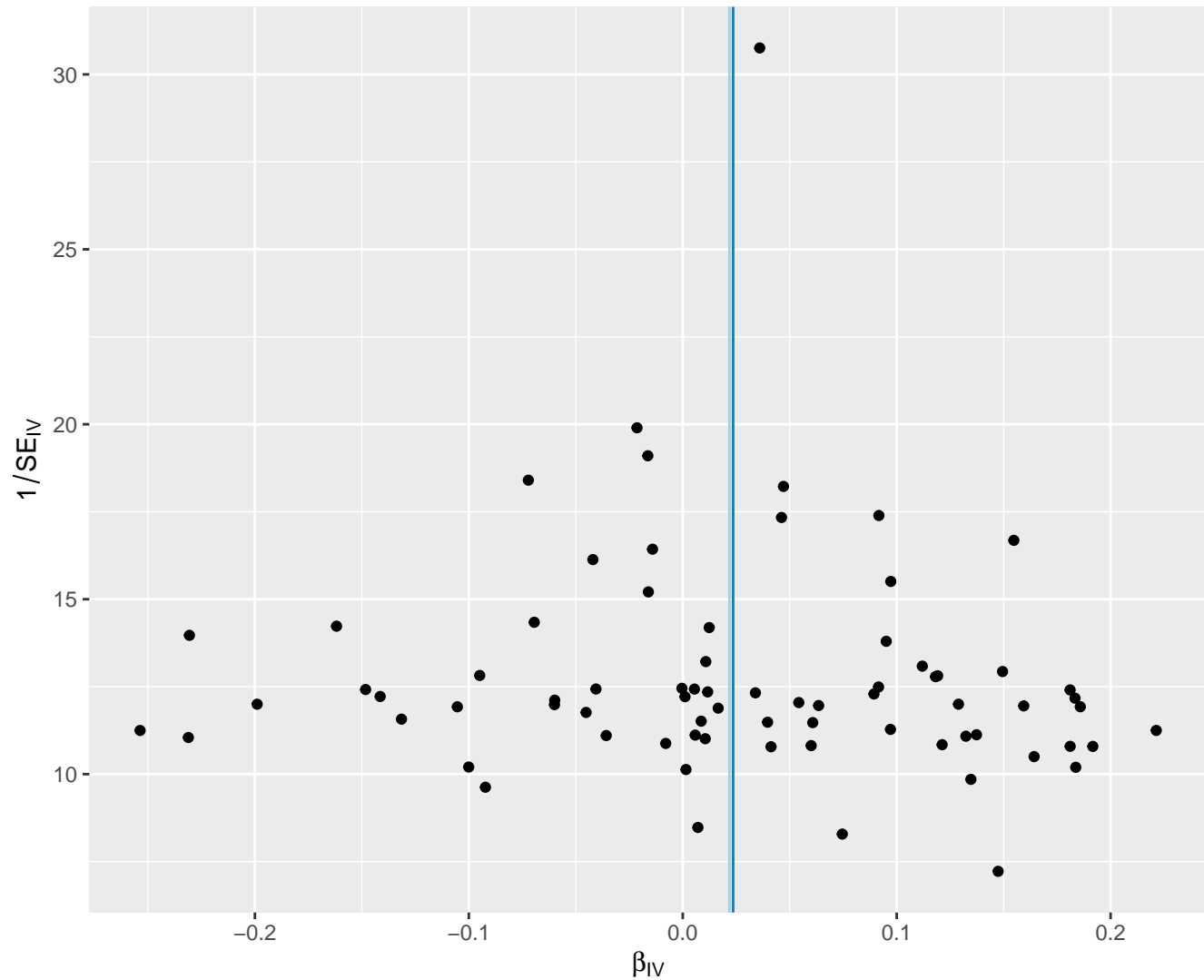
Triglycerides in very small VLDL

MR Method



Inverse variance weighted

MR Egger



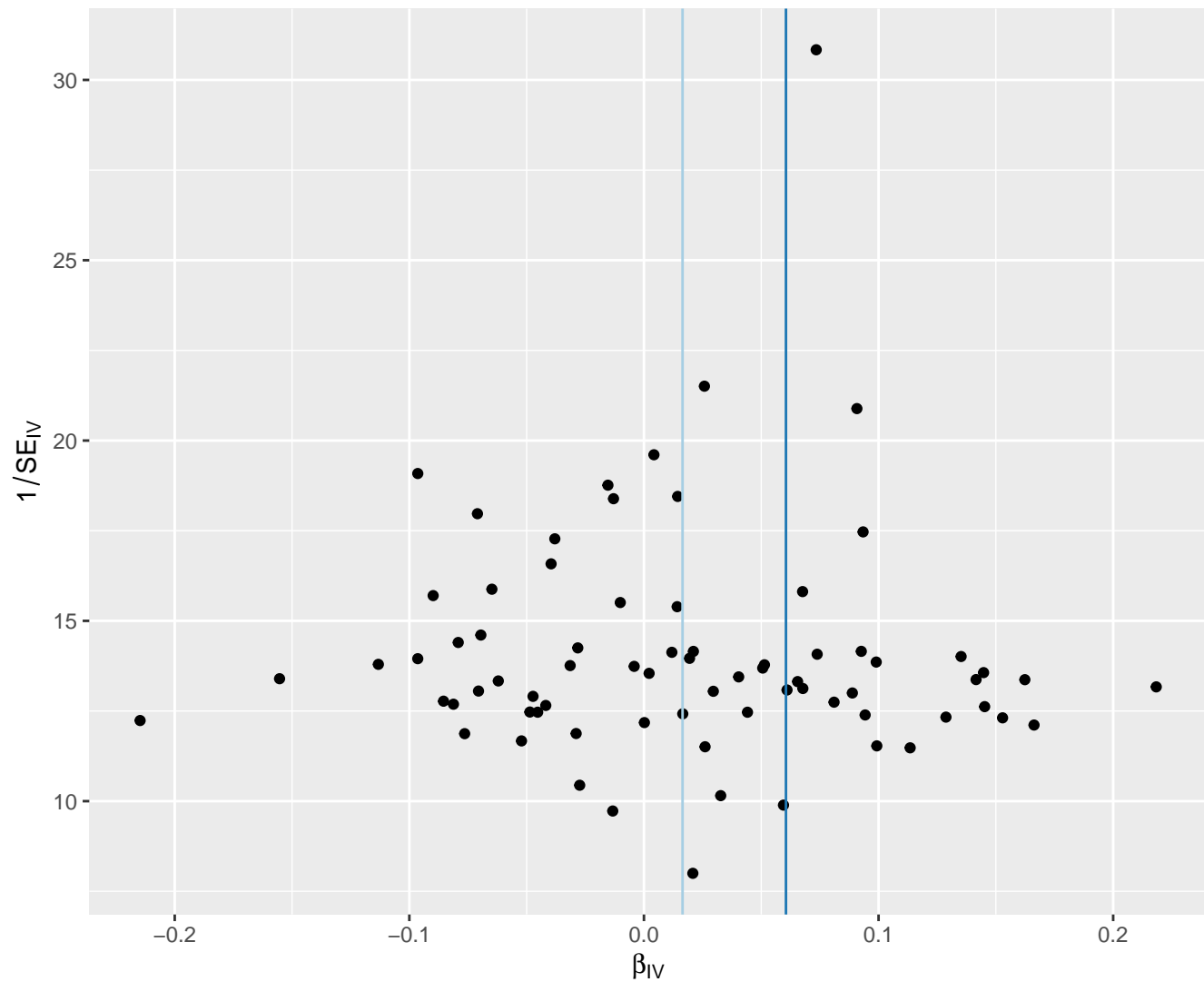
Tyrosine

MR Method



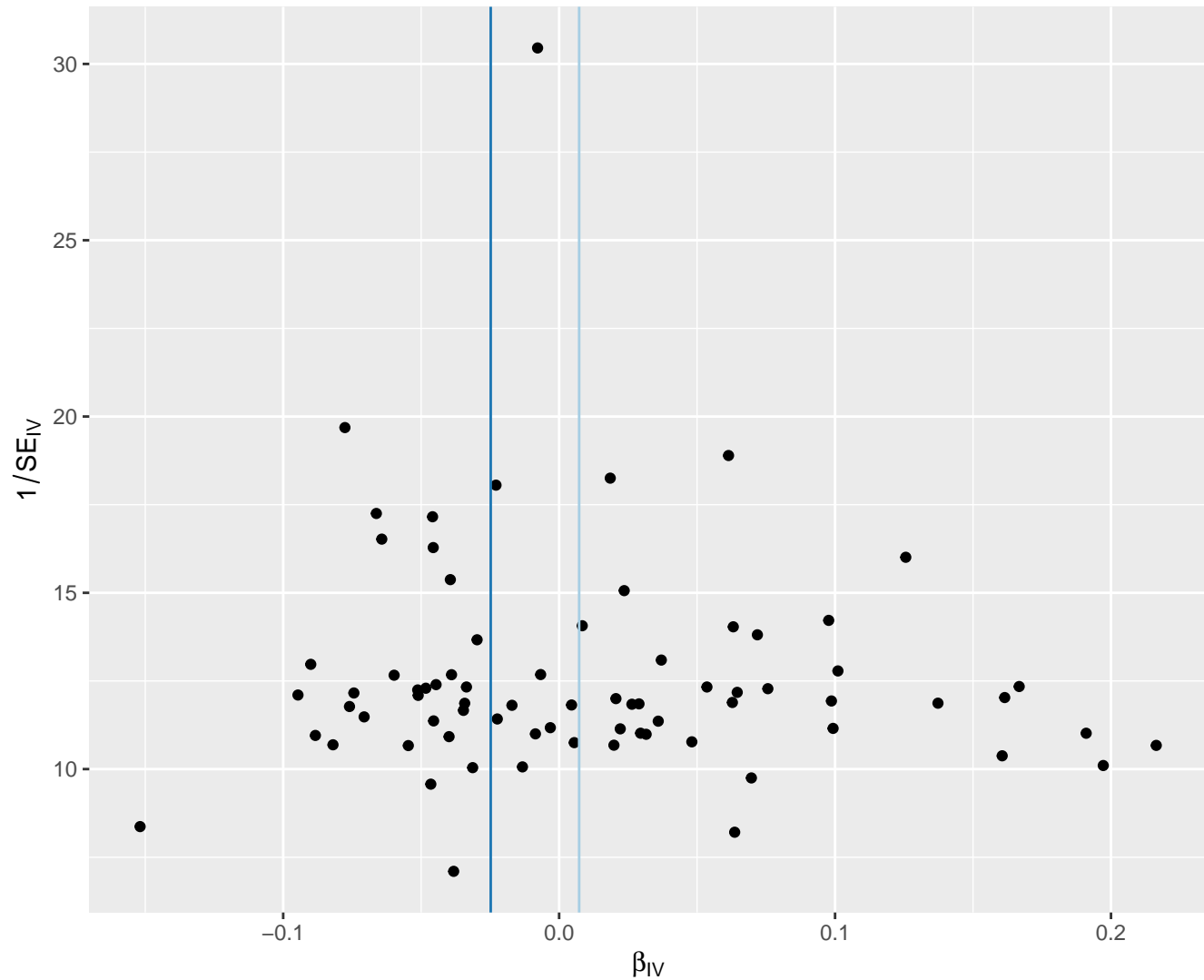
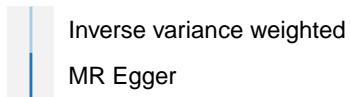
Inverse variance weighted

MR Egger



Urea

MR Method



Valine

MR Method

