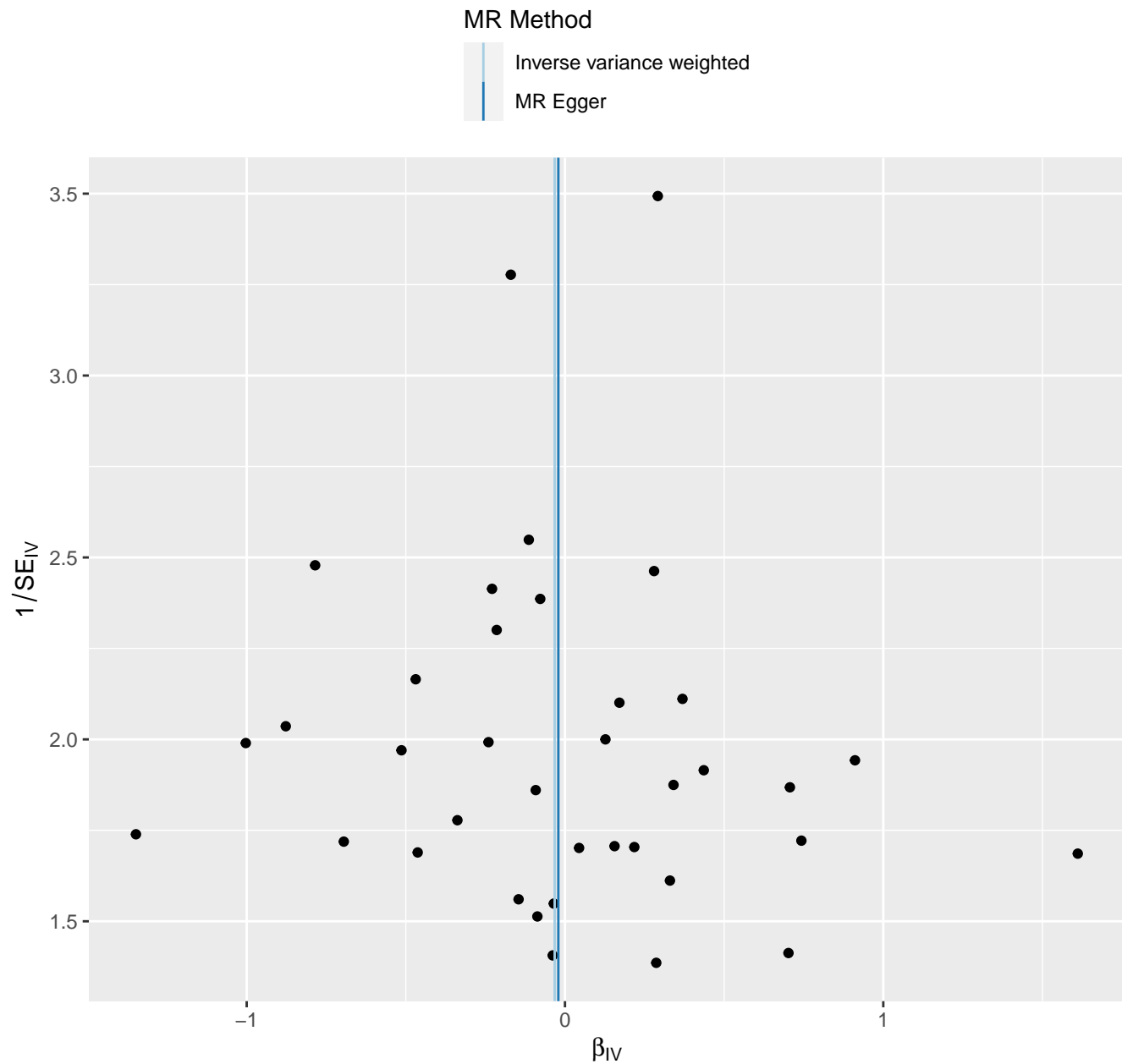
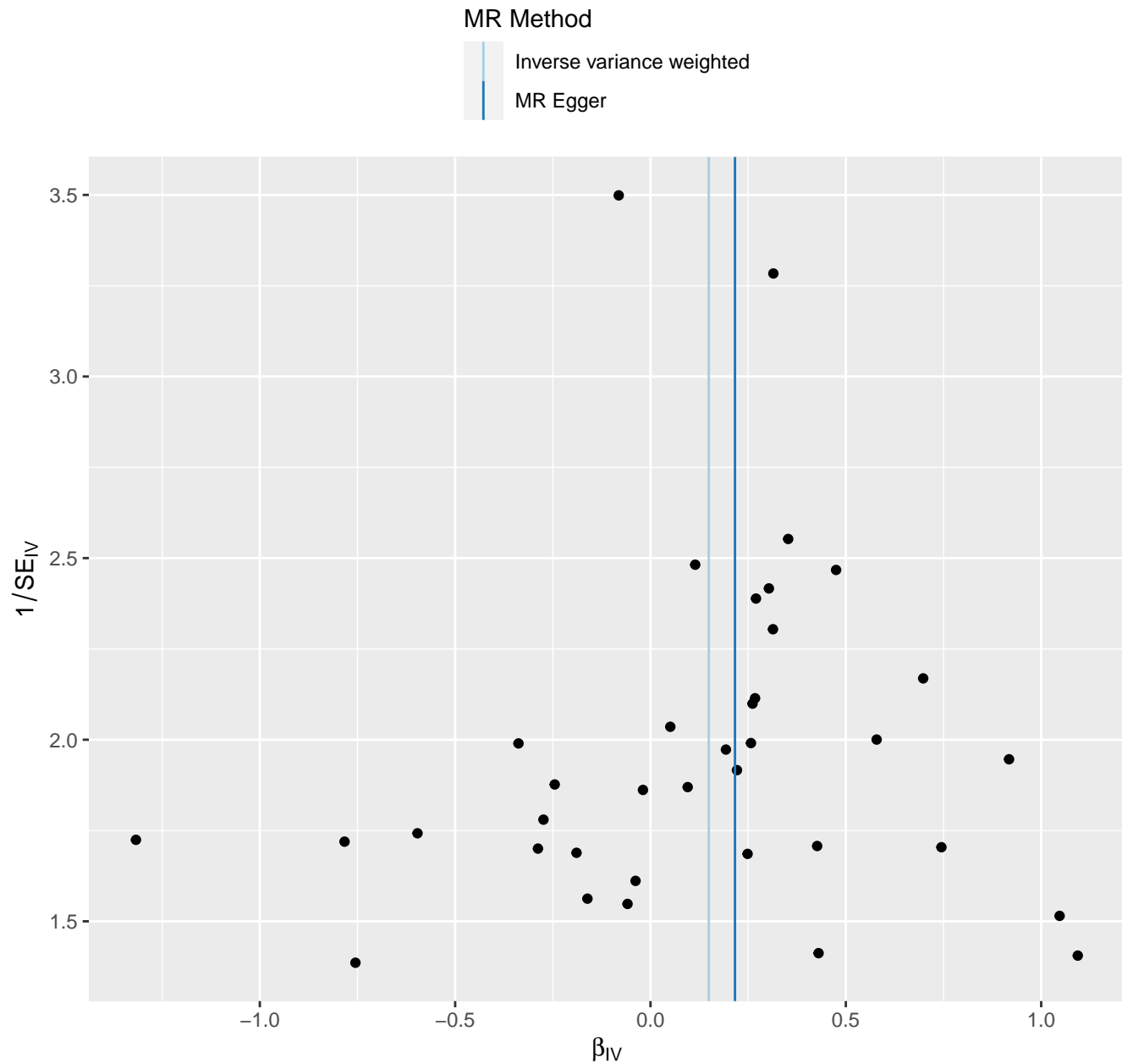


18:2, linoleic acid (LA)

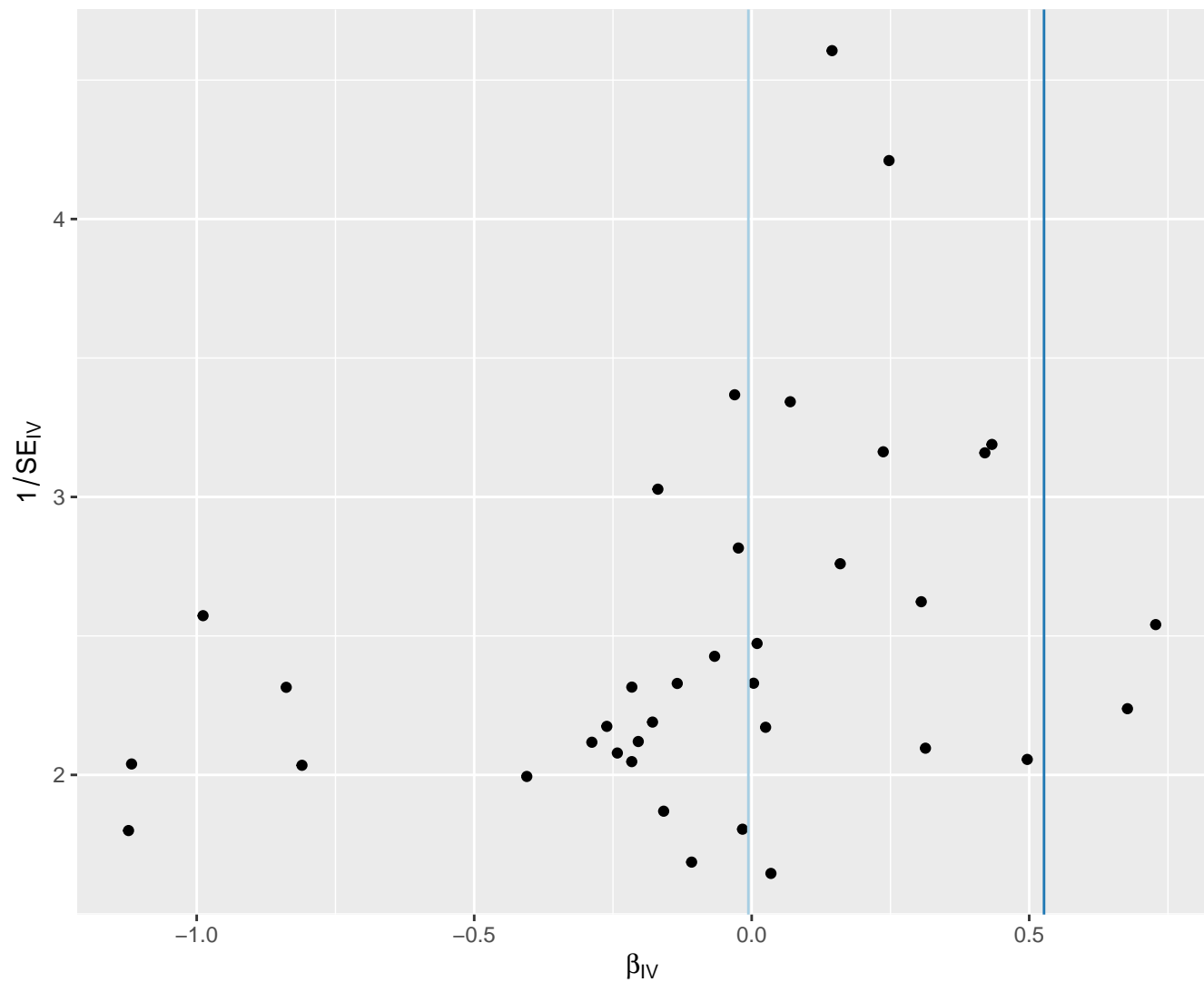
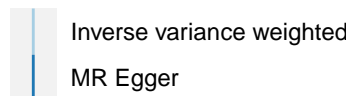


22:6, docosahexaenoic acid



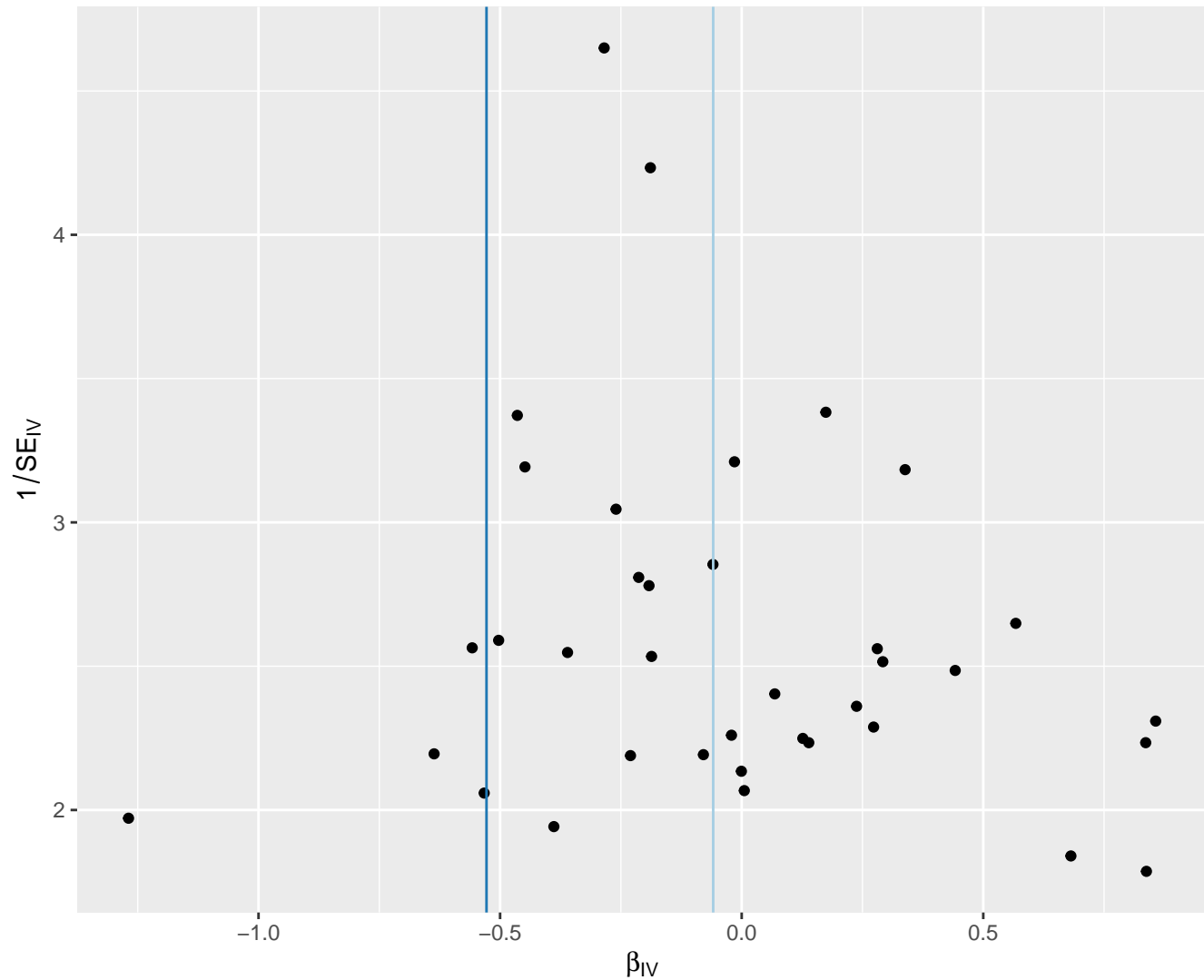
3-hydroxybutyrate

MR Method



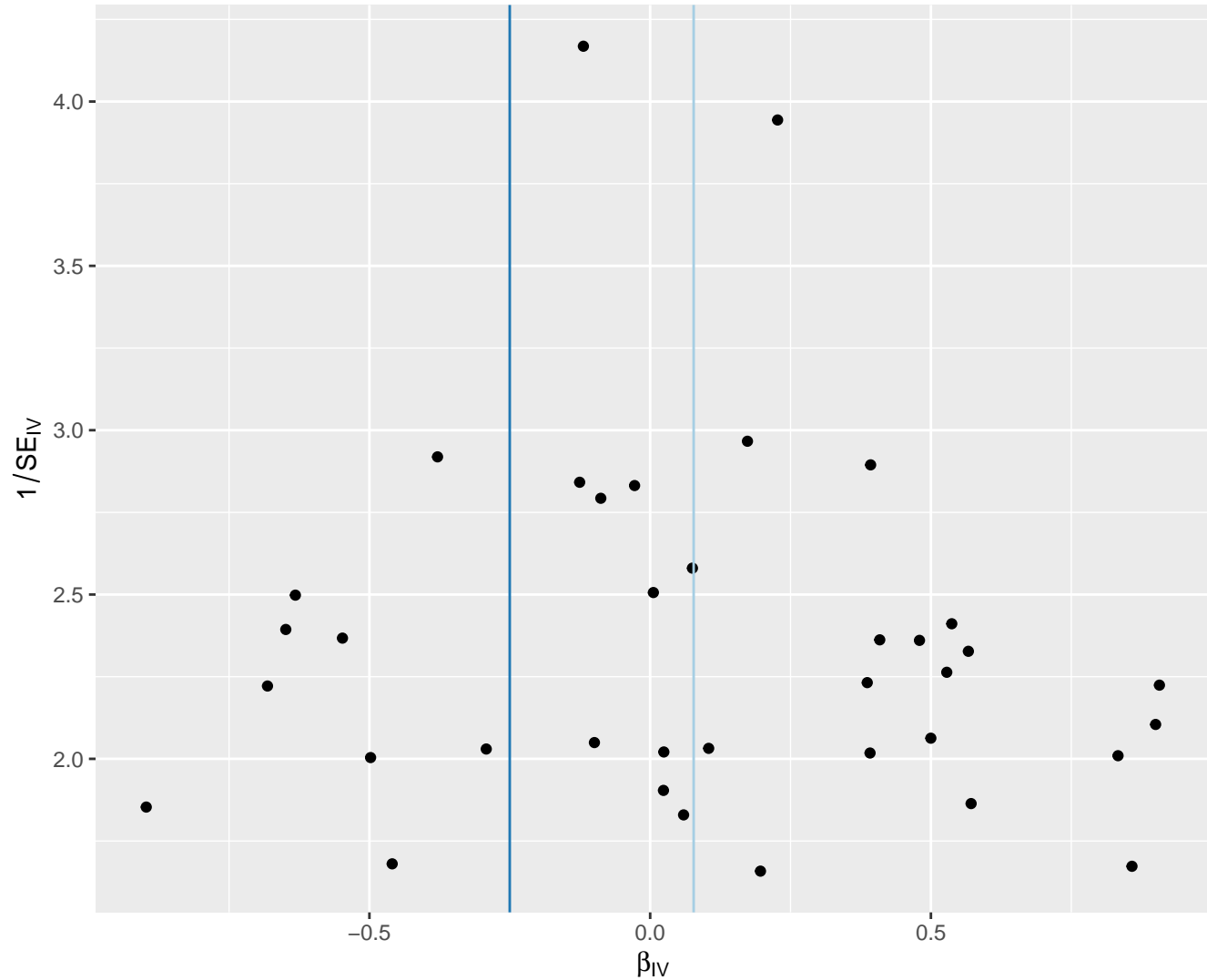
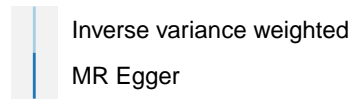
Acetate

MR Method



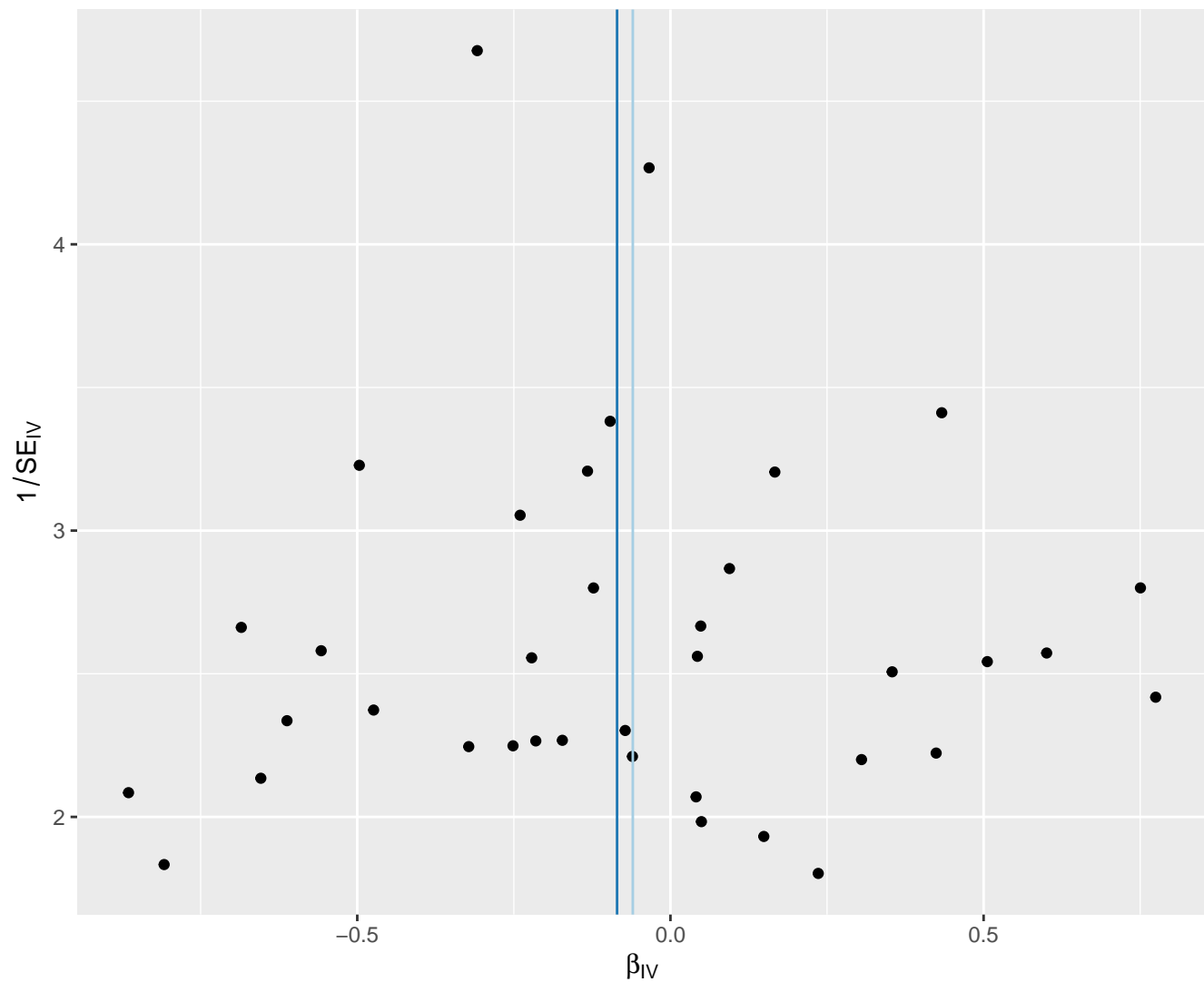
Acetoacetate

MR Method



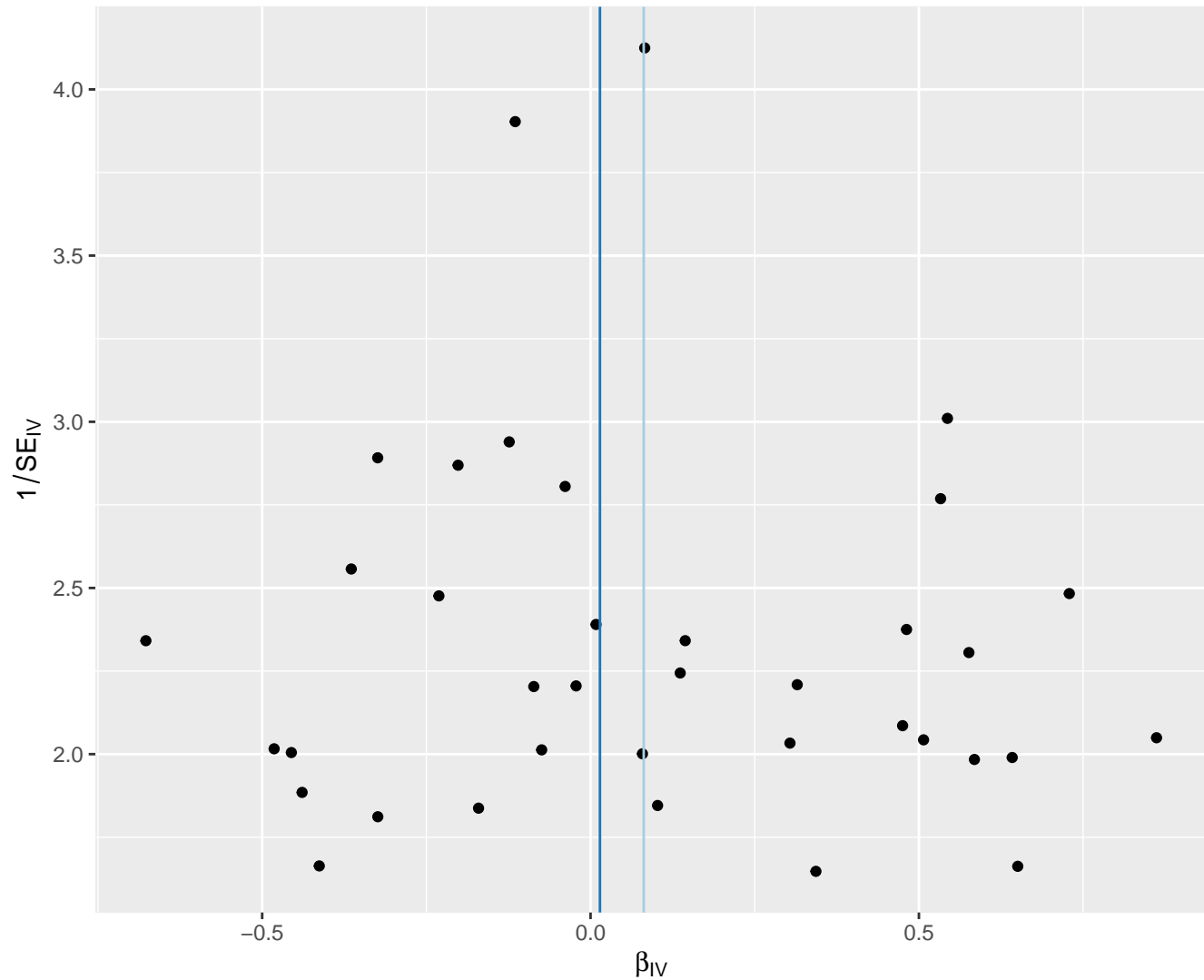
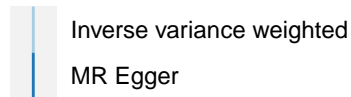
Alanine

MR Method



Albumin

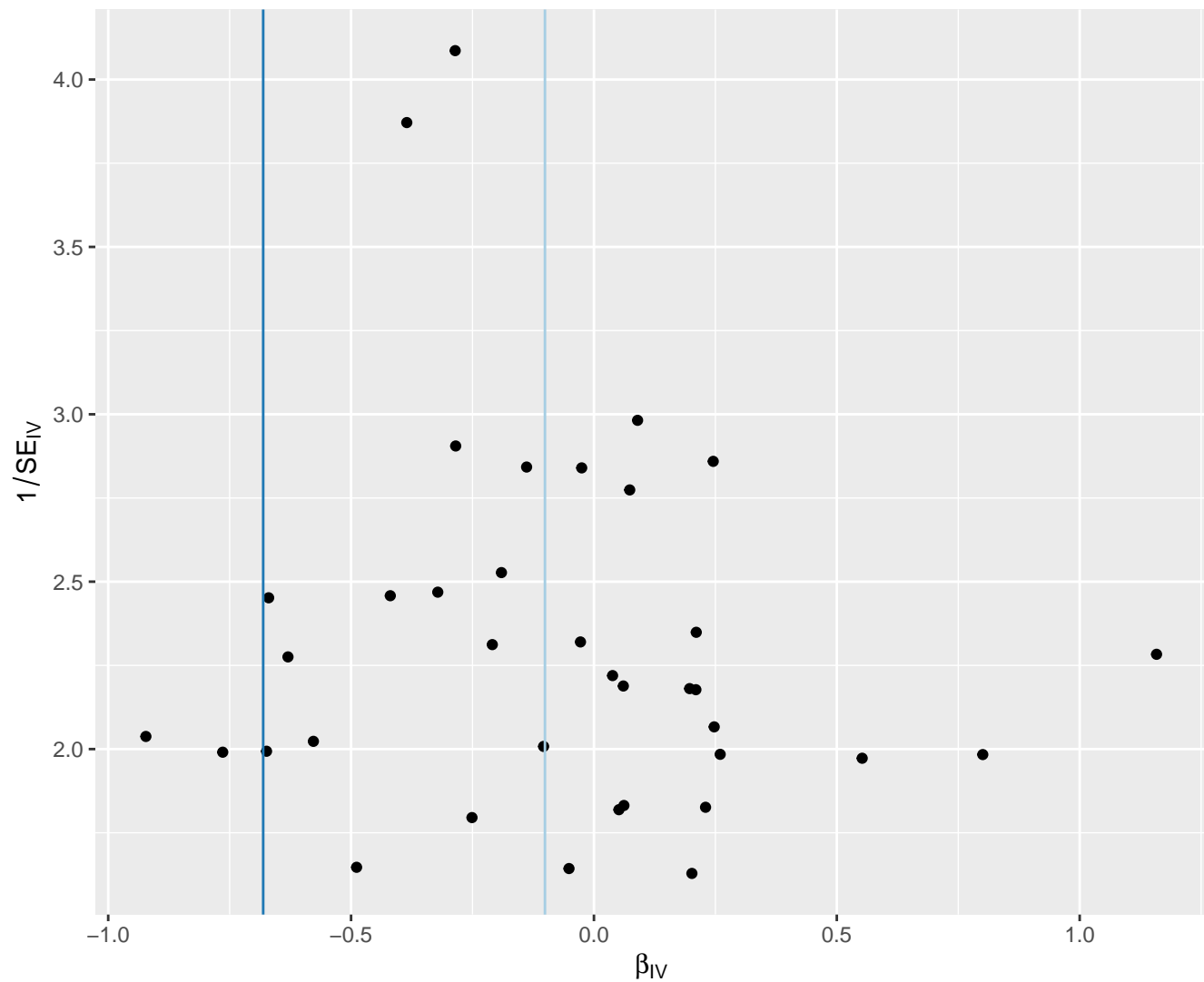
MR Method



Apolipoprotein A-I

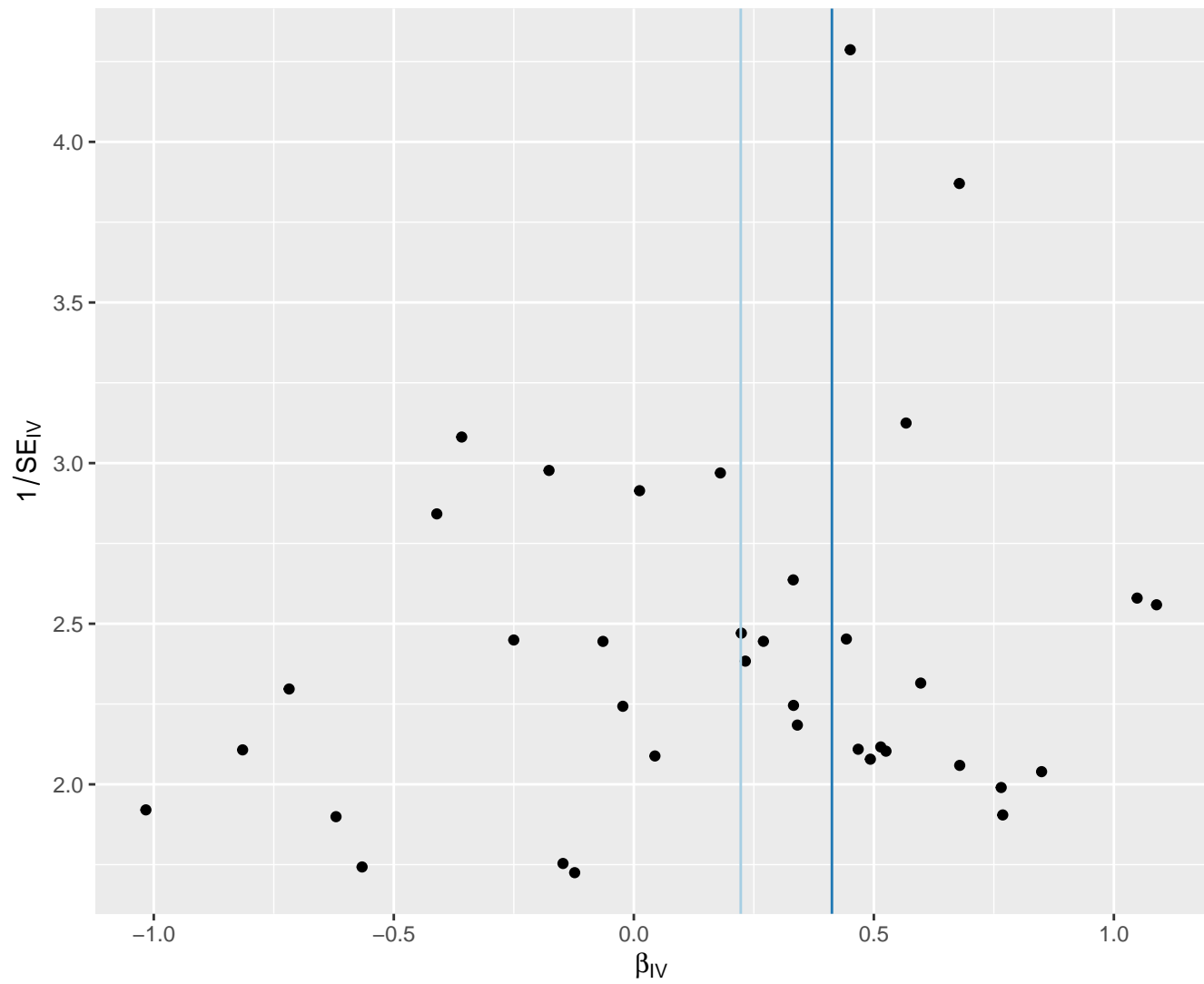
MR Method

Inverse variance weighted
MR Egger



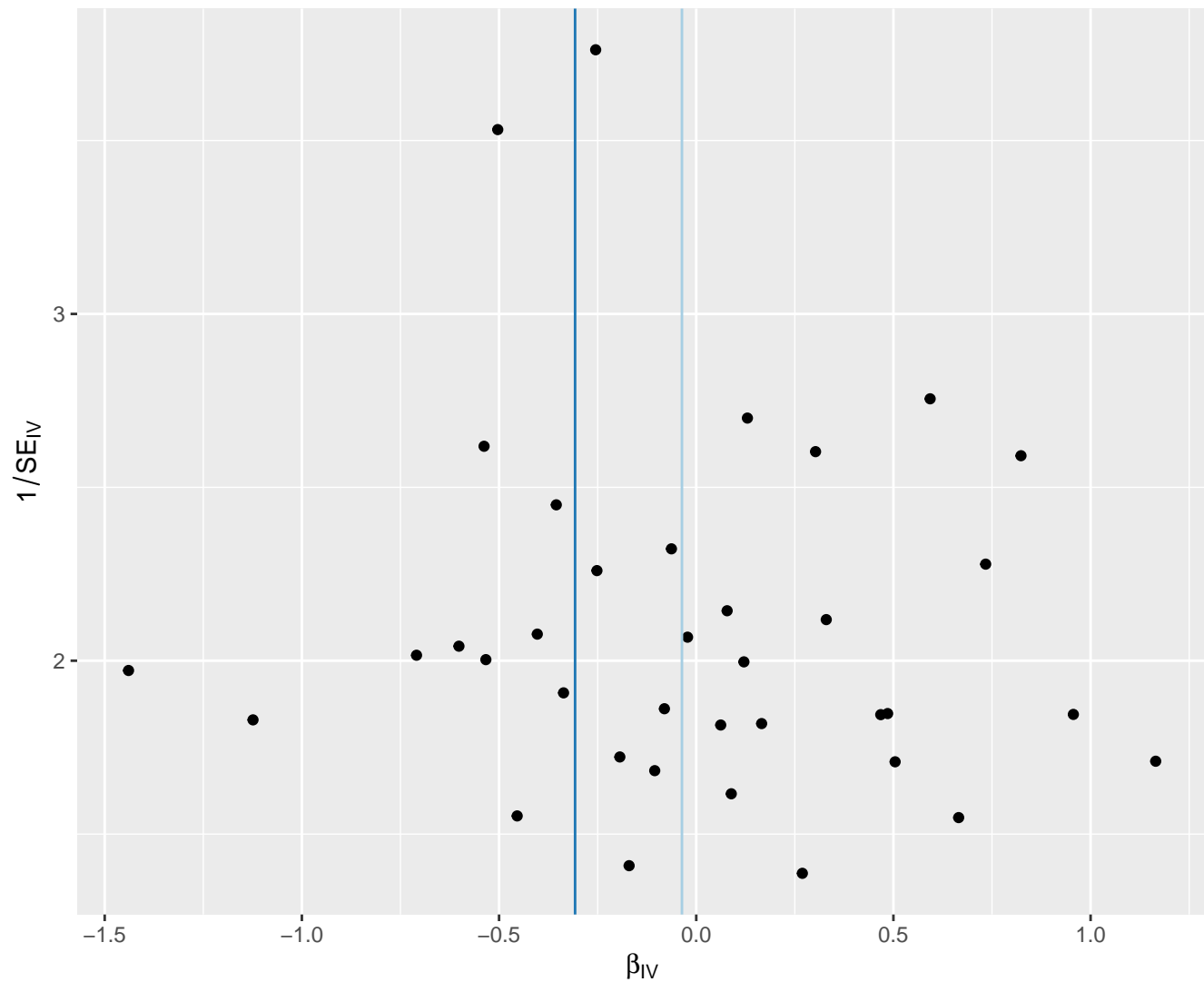
Apolipoprotein B

MR Method



Average number of double bonds in a fatty acid chain

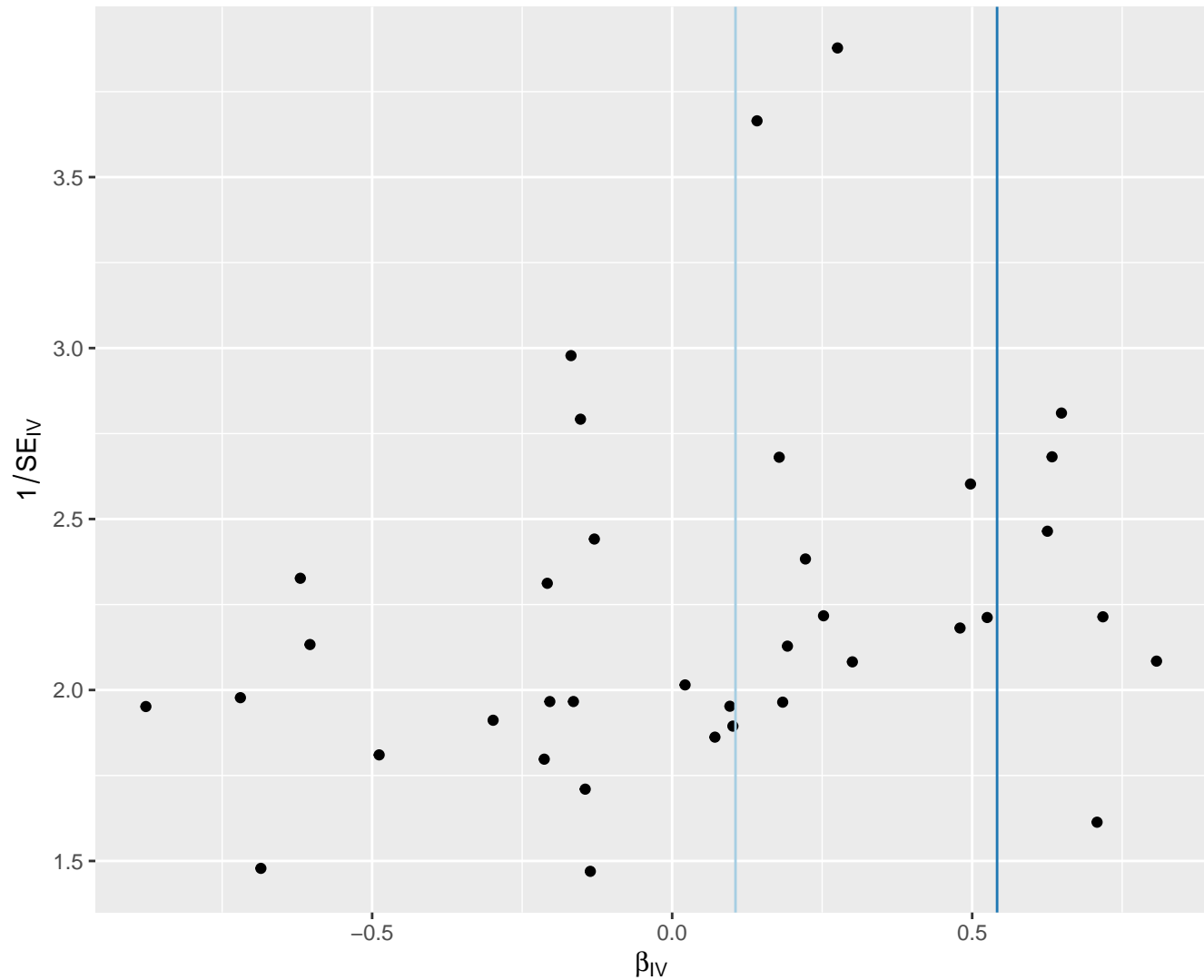
MR Method



Average number of methylene groups in a fatty acid chain

MR Method

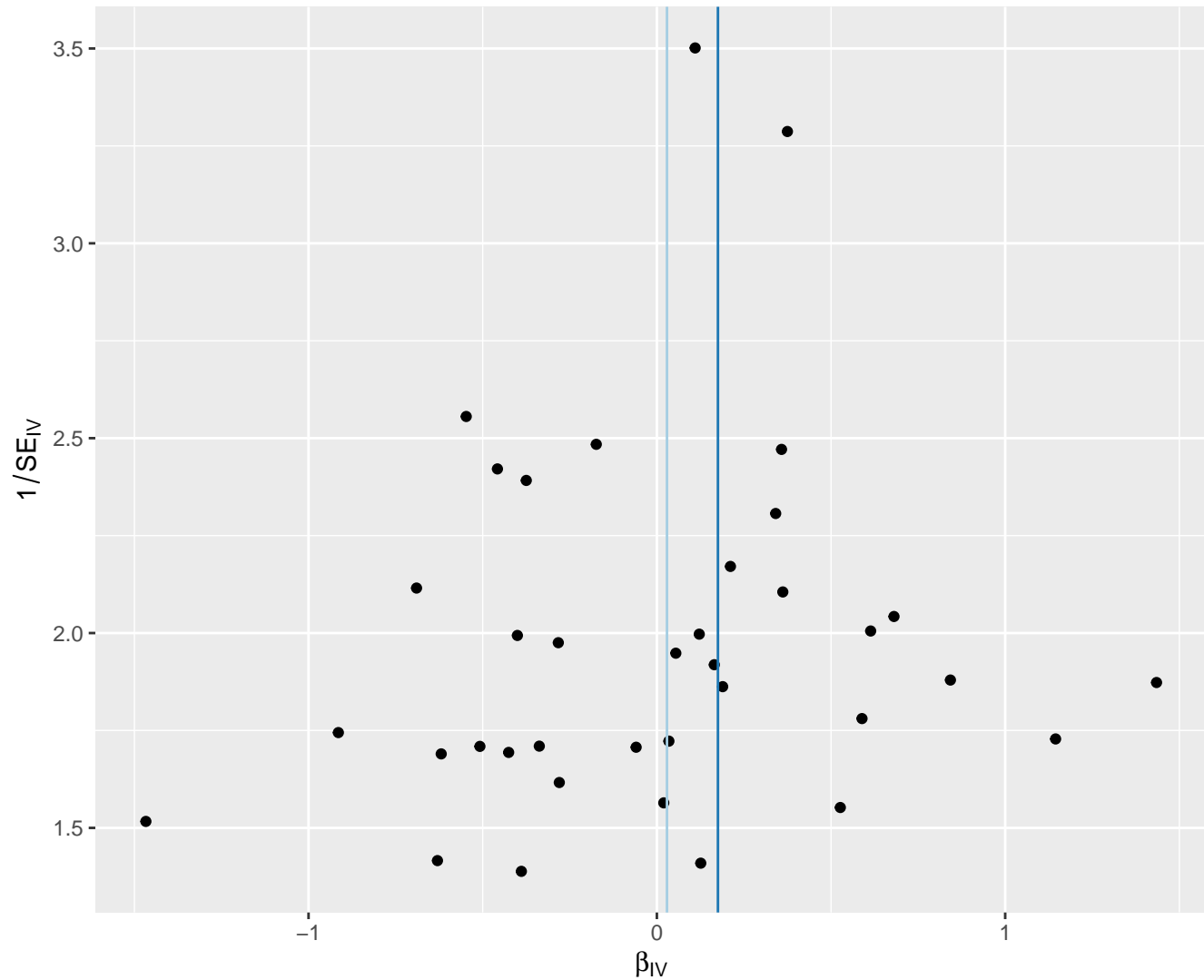
Inverse variance weighted
MR Egger



Average number of methylene groups per double bond

MR Method

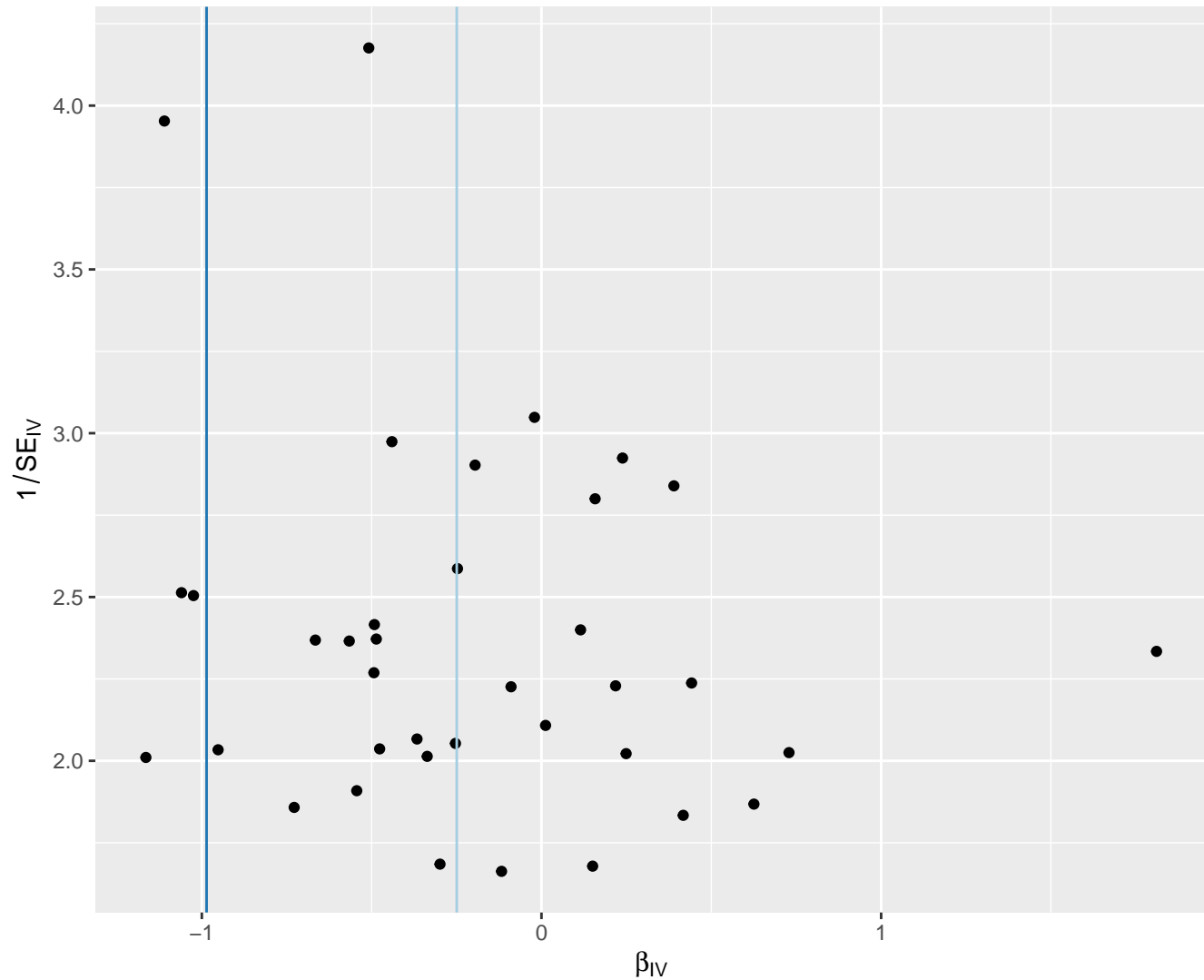
Inverse variance weighted
MR Egger



Cholesterol esters in large HDL

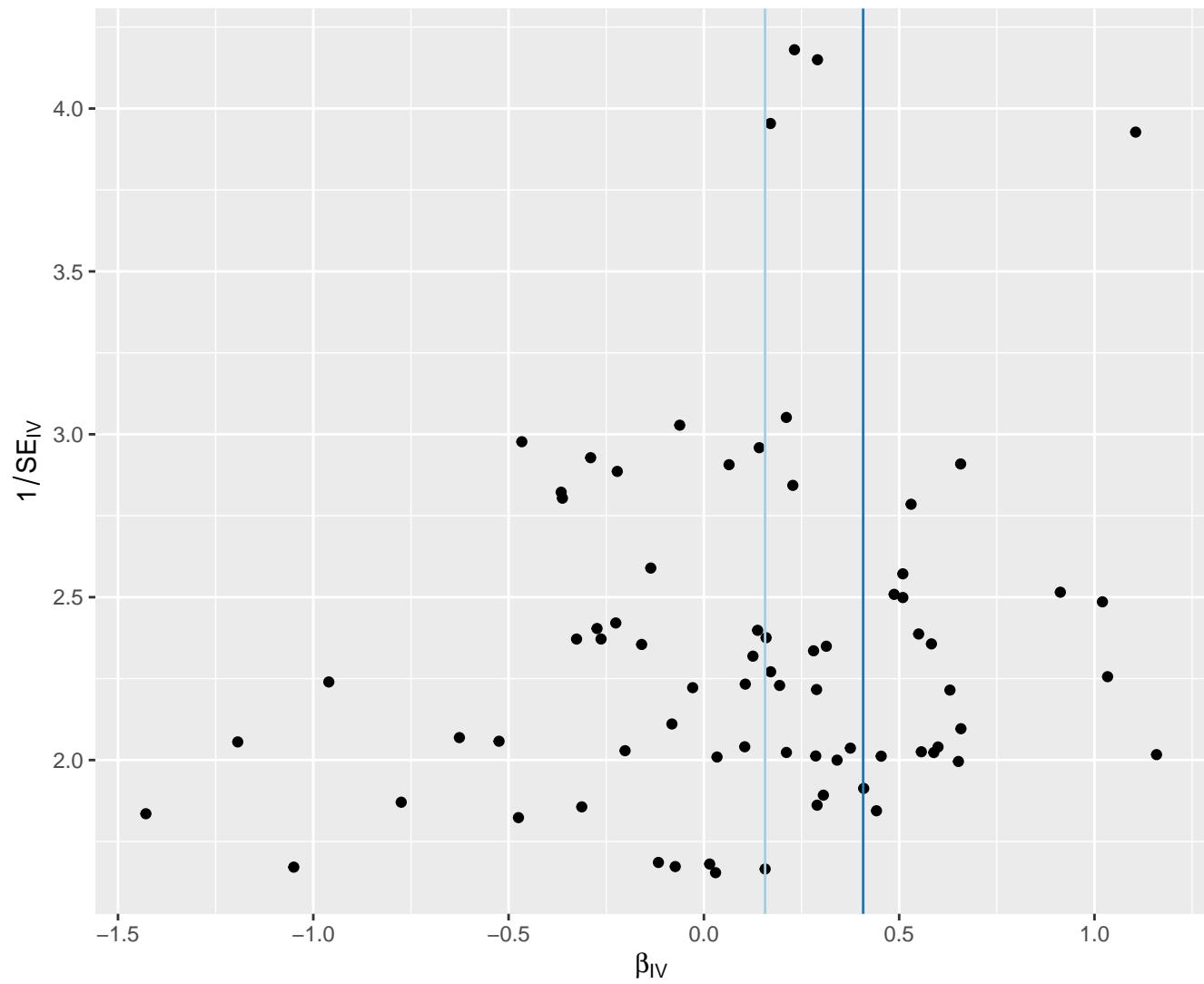
MR Method

Inverse variance weighted
MR Egger

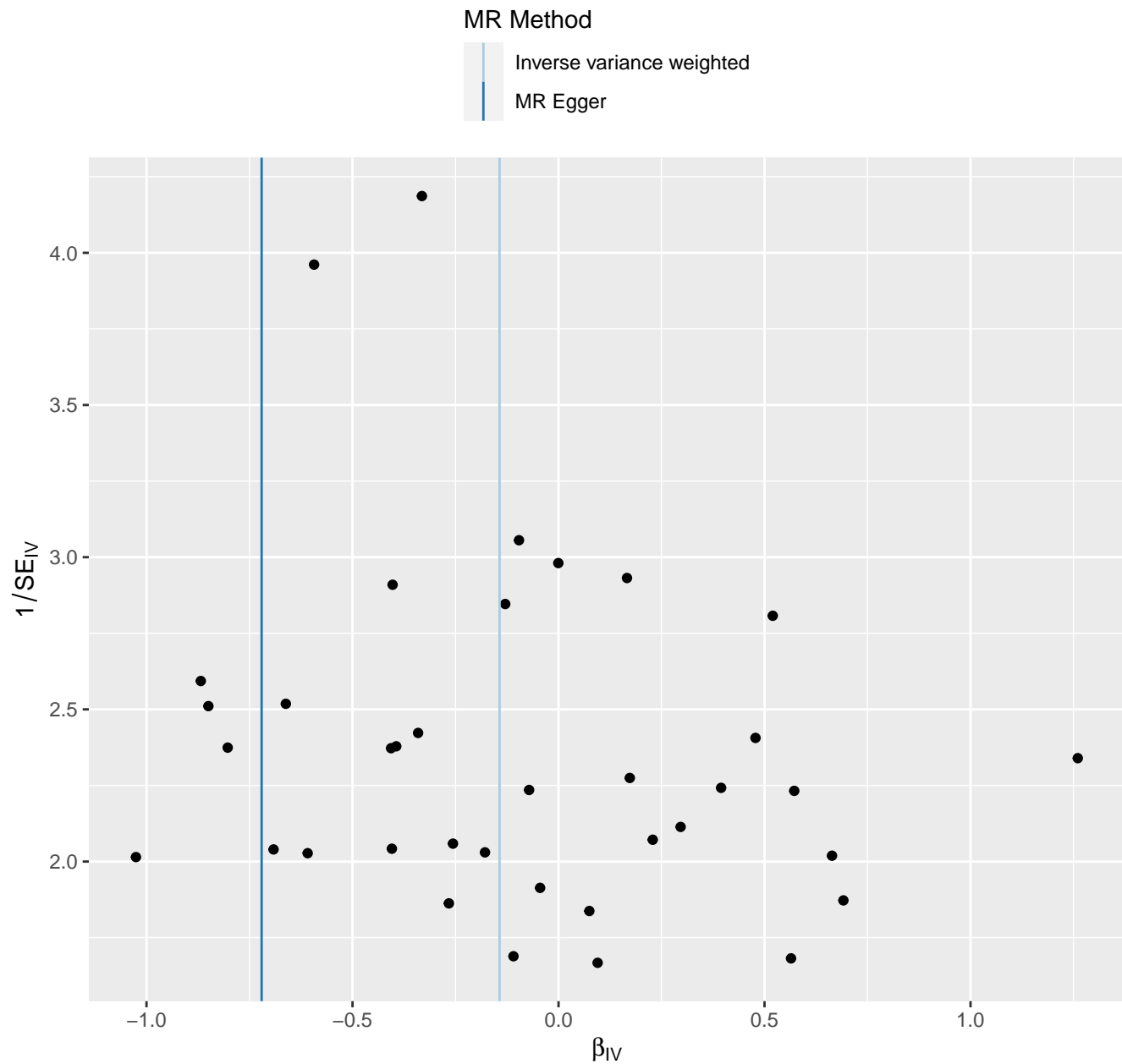


Cholesterol esters in large VLDL

MR Method

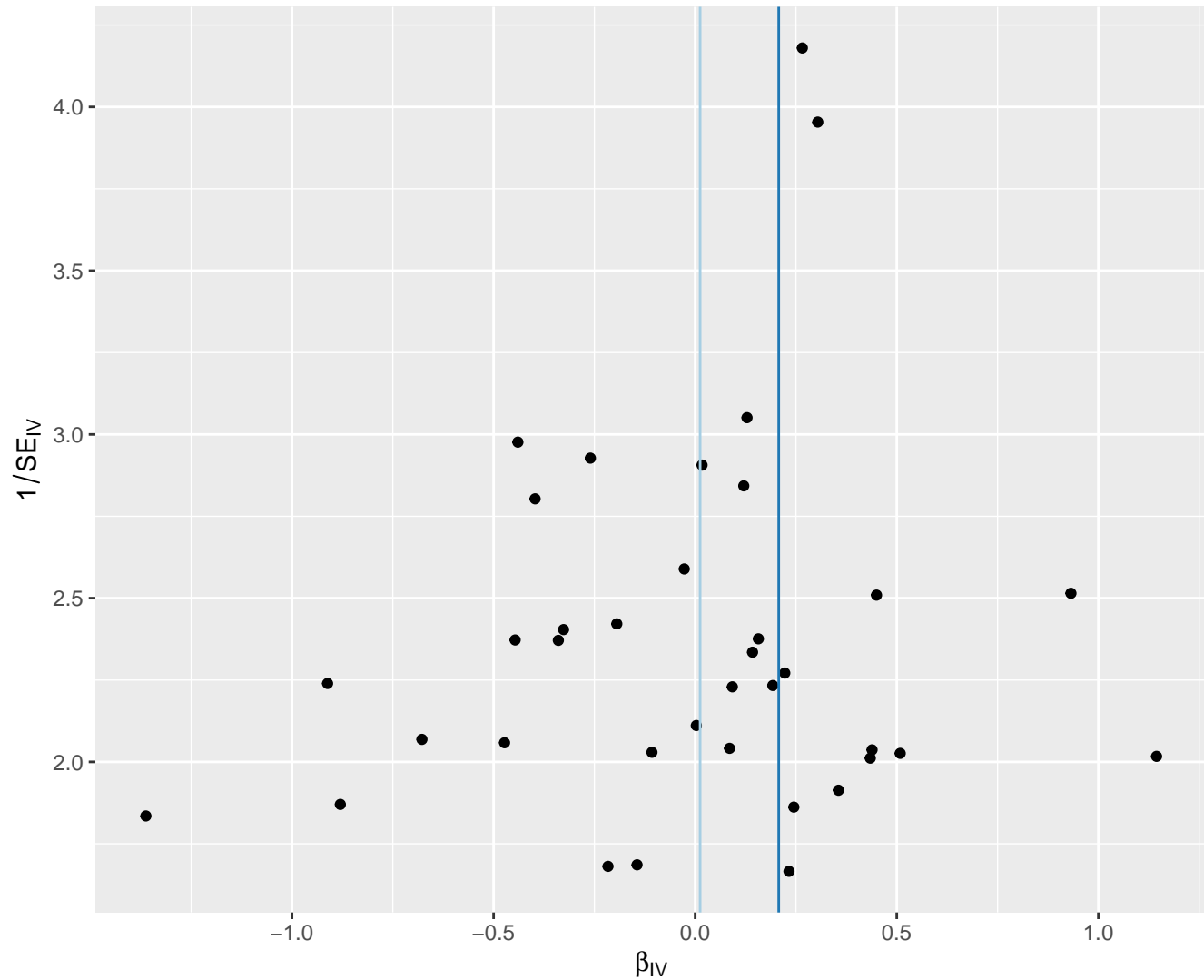


Cholesterol esters in medium HDL



Cholesterol esters in medium LDL

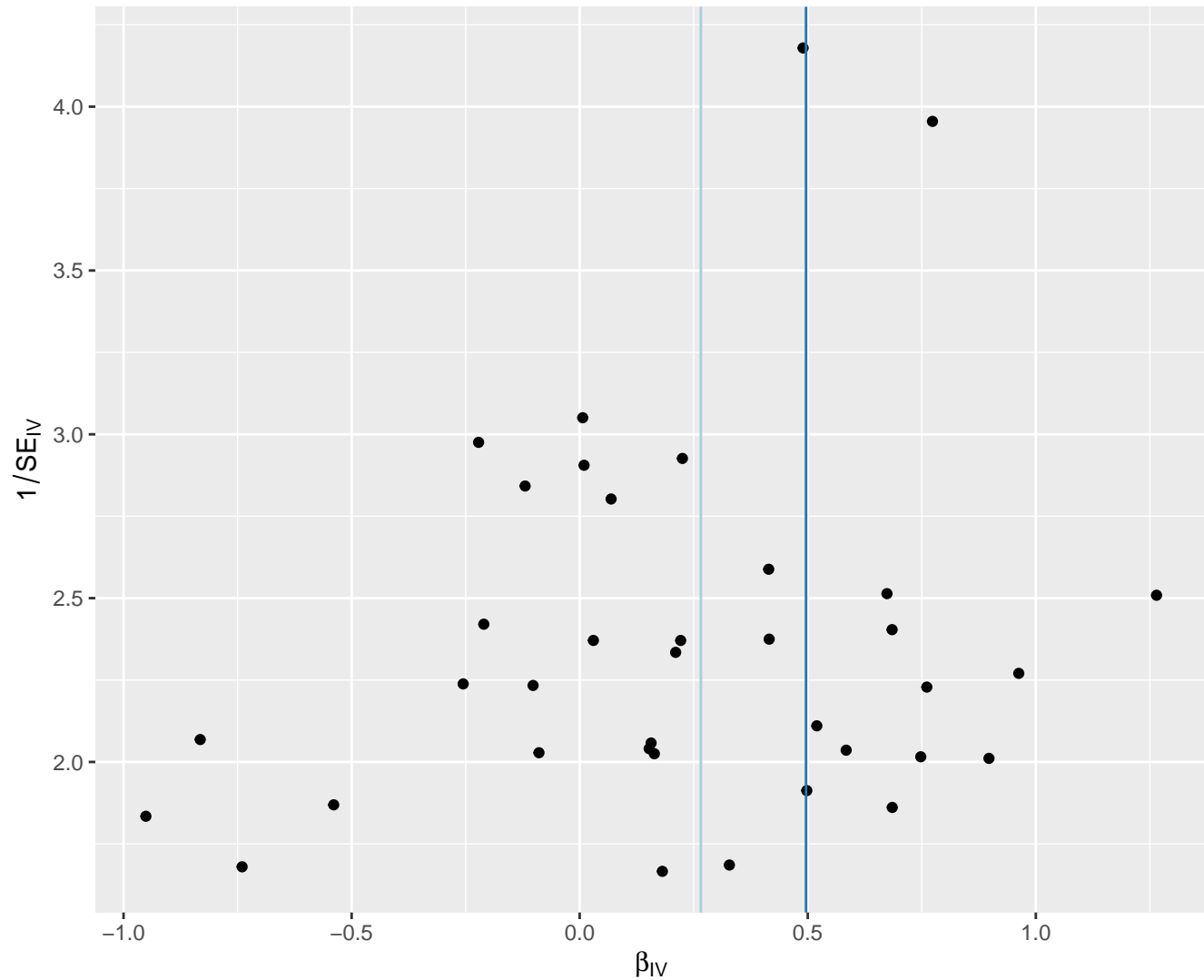
MR Method



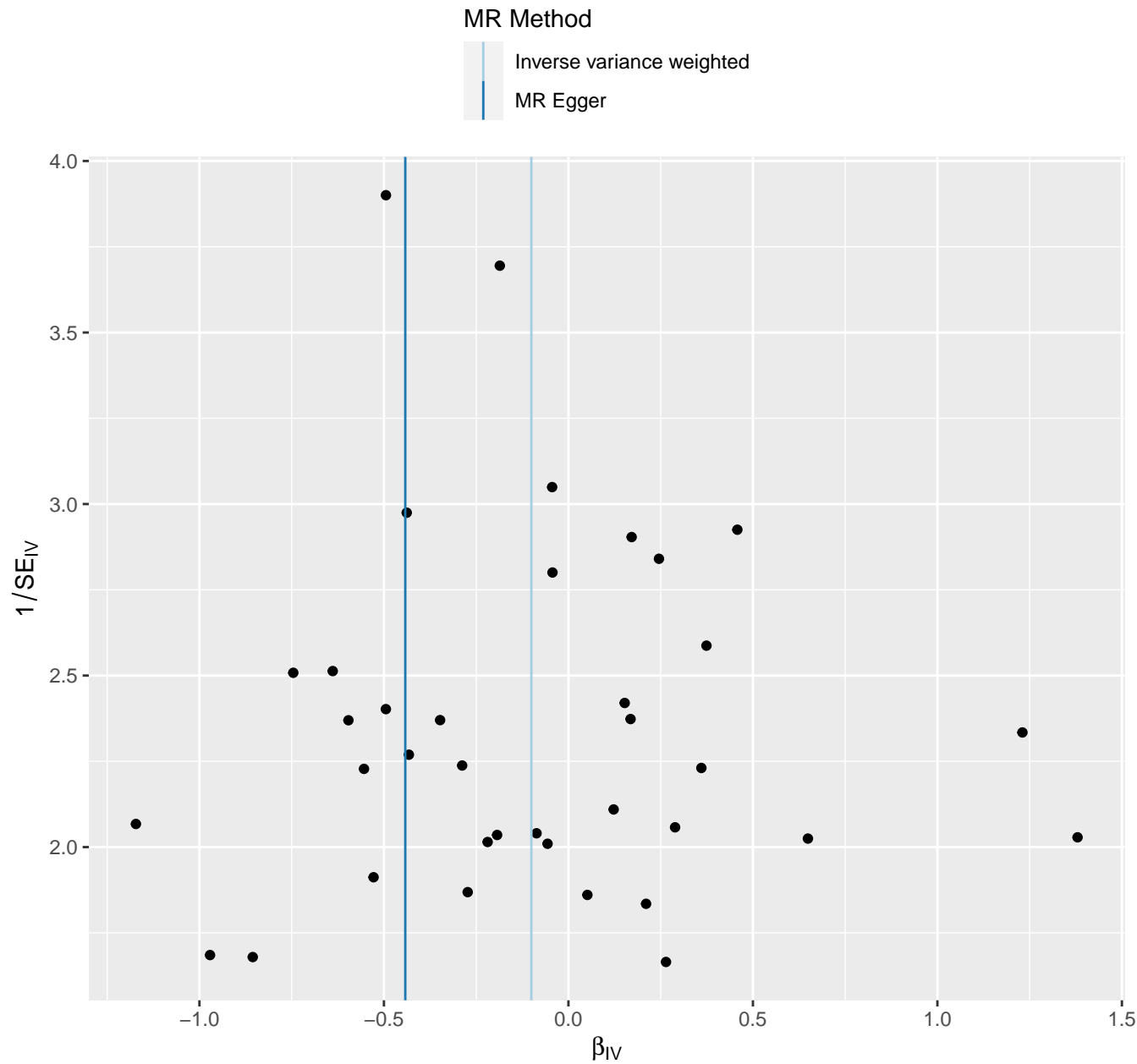
Cholesterol esters in medium VLDL

MR Method

Inverse variance weighted
MR Egger

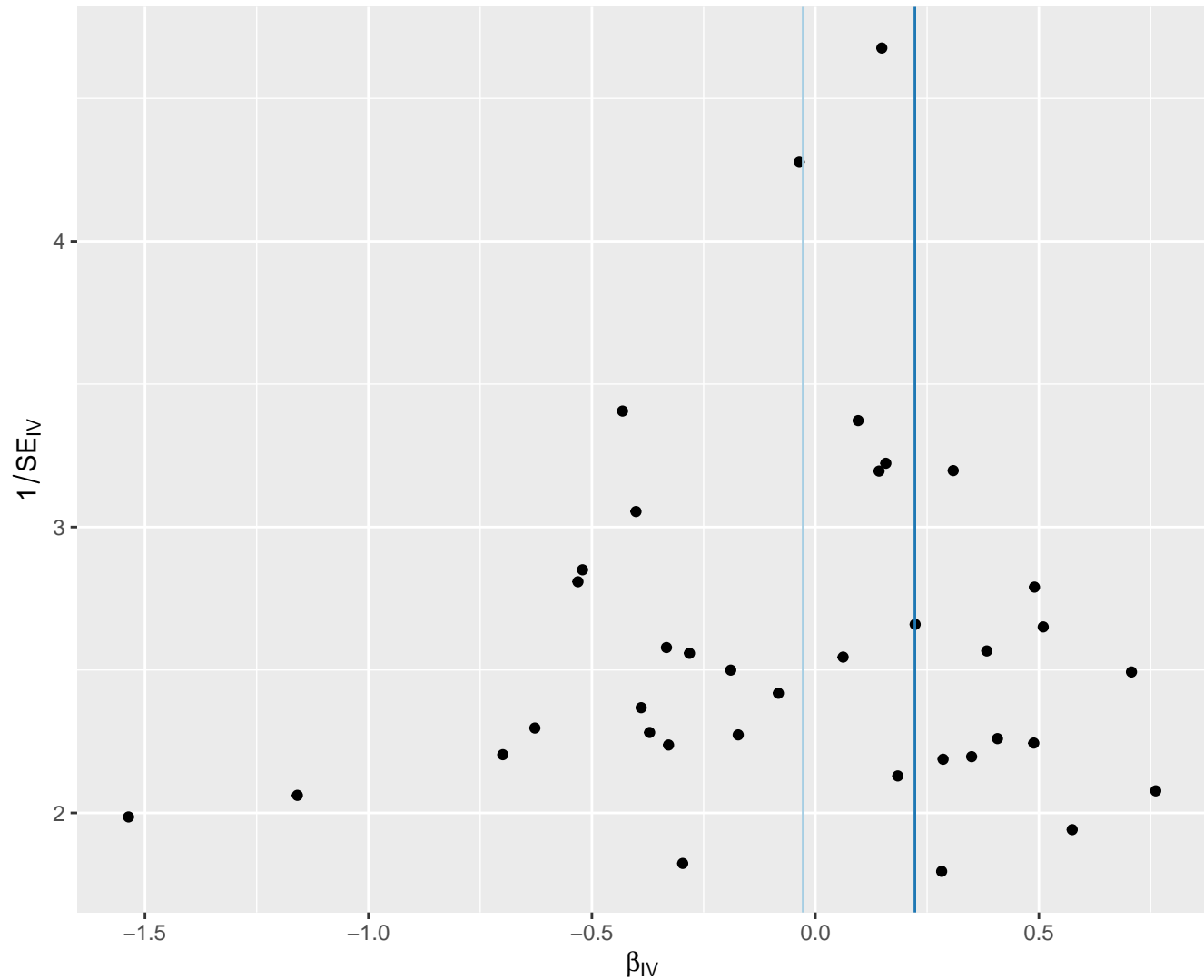


Cholesterol esters in very large HDL

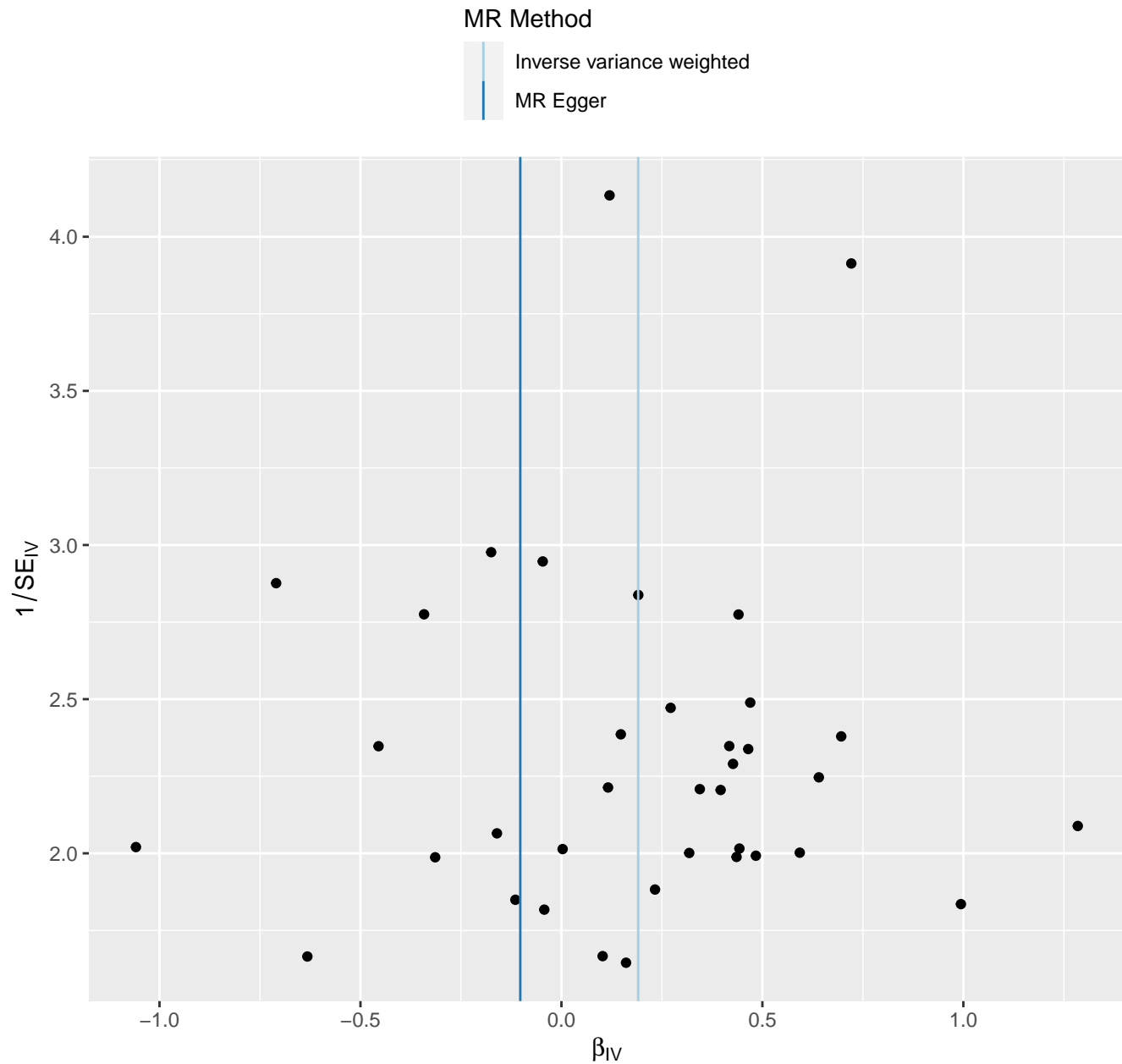


Citrate

MR Method



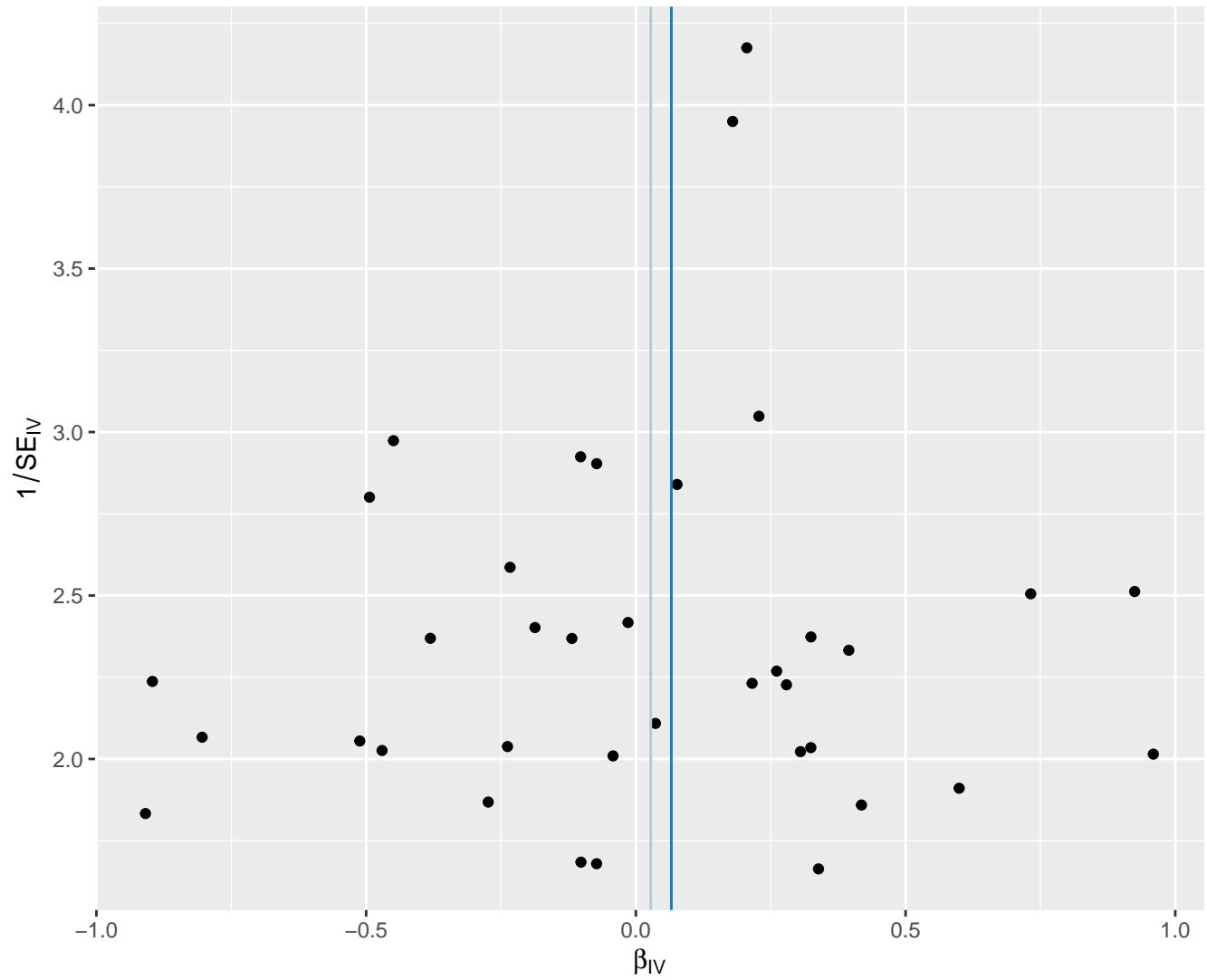
Concentration of chylomicrons and largest VLDL particles



Concentration of IDL particles

MR Method

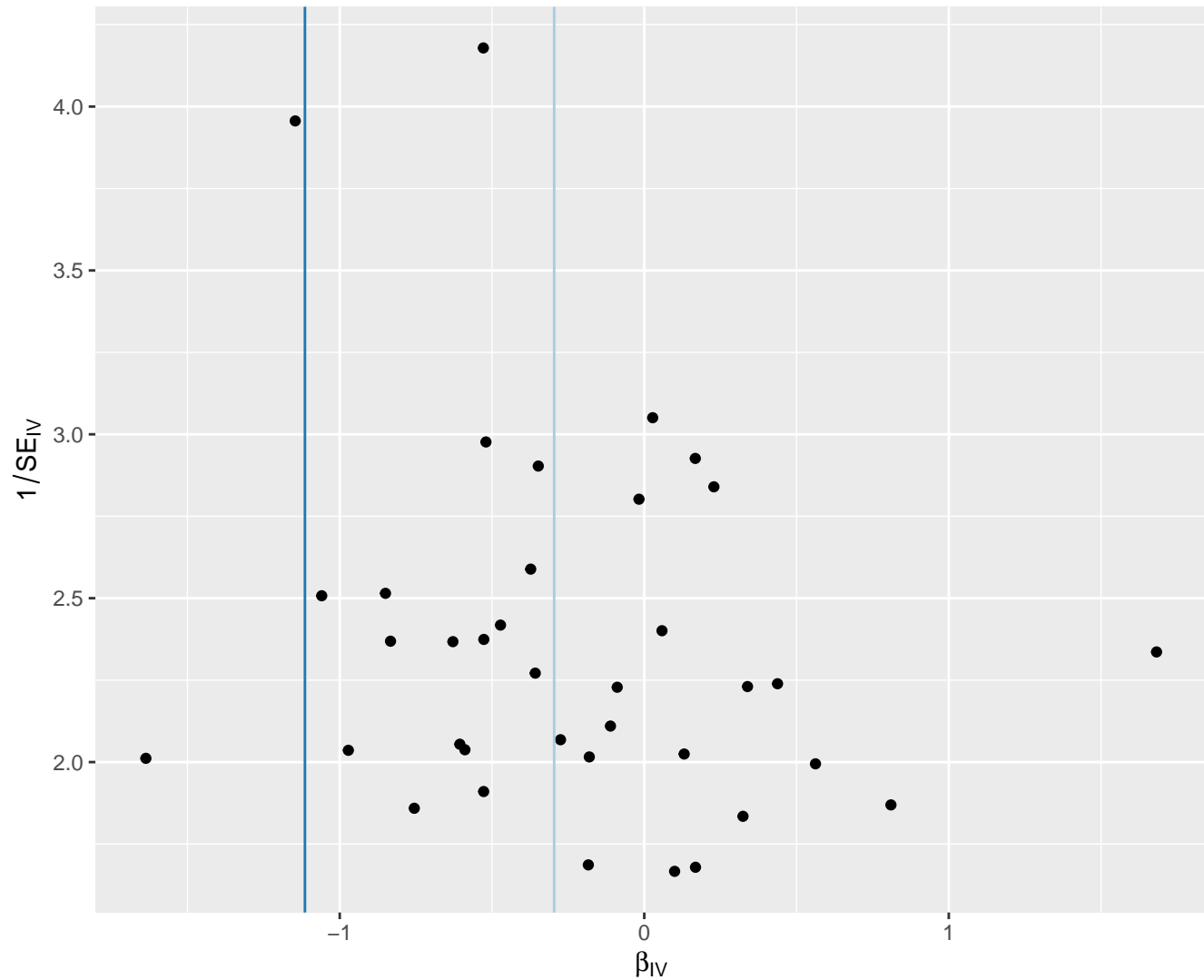
Inverse variance weighted
MR Egger



Concentration of large HDL particles

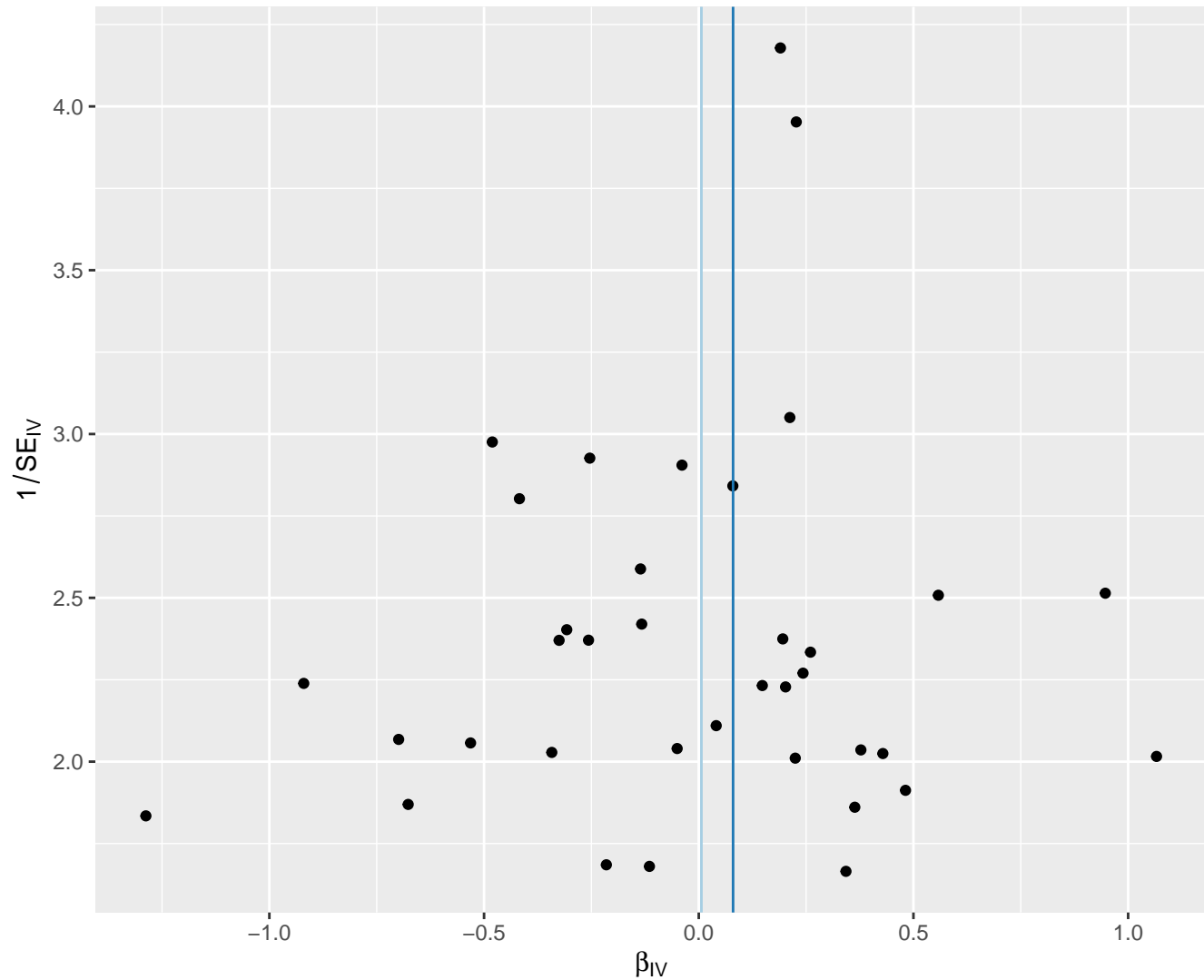
MR Method

Inverse variance weighted
MR Egger



Concentration of large LDL particles

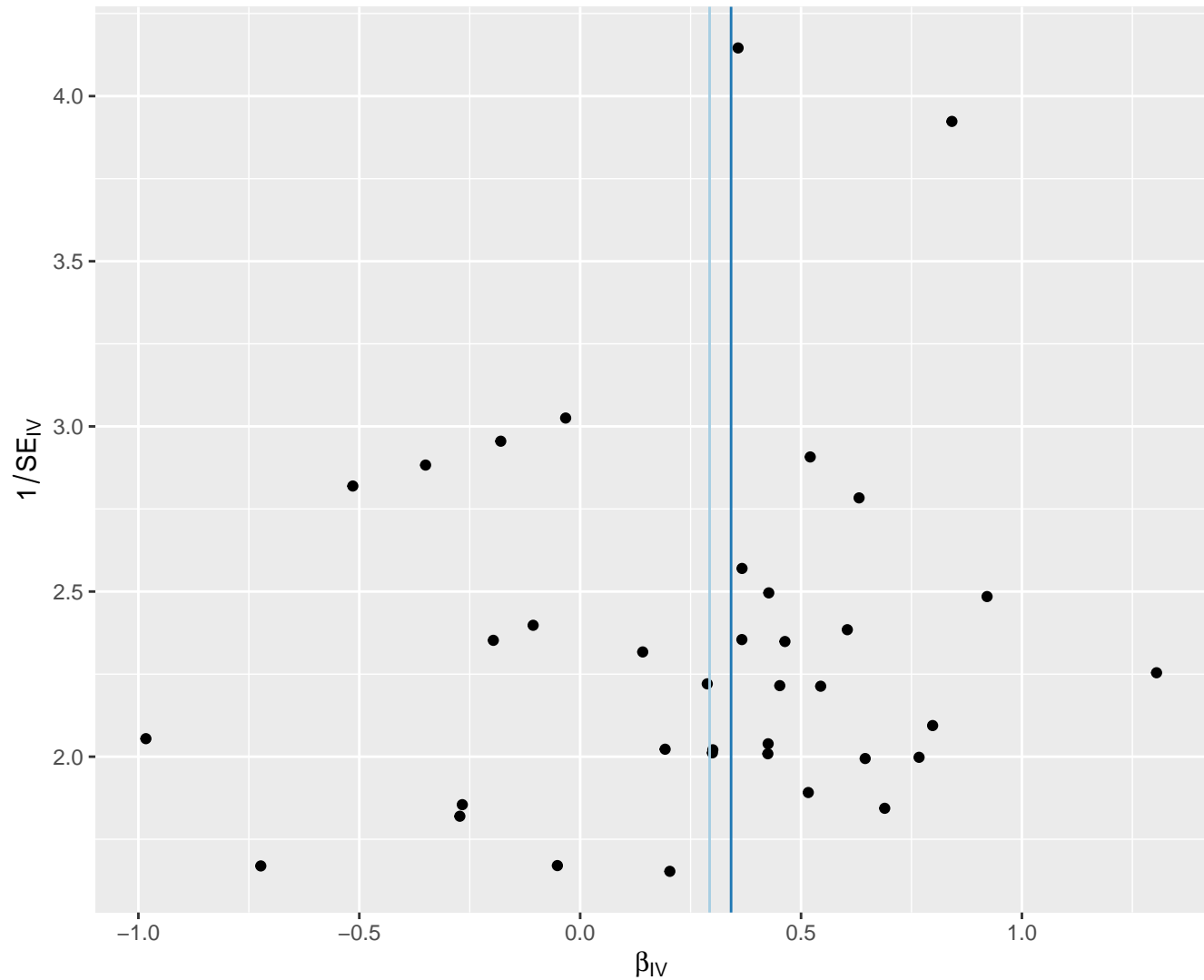
MR Method



Concentration of large VLDL particles

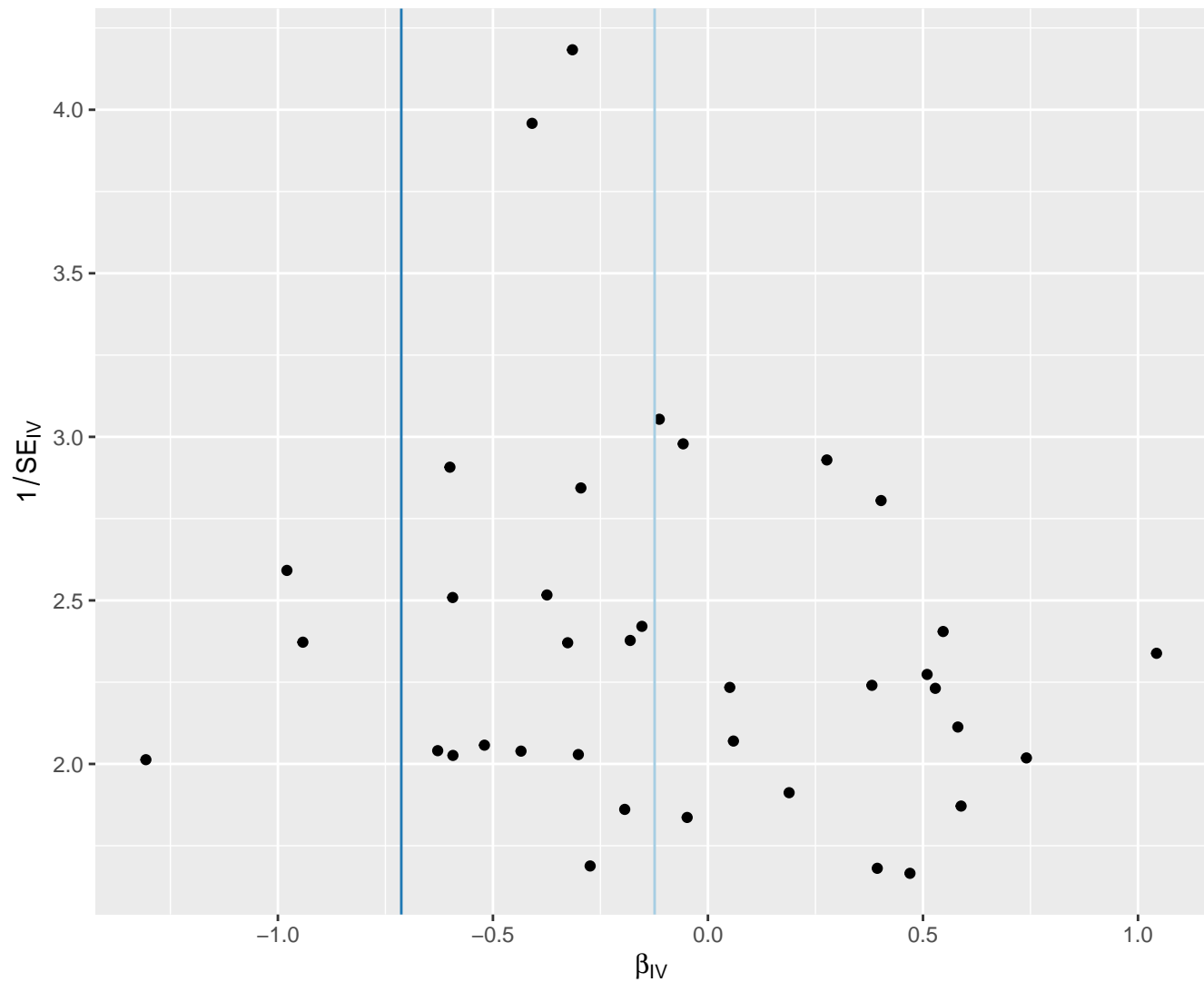
MR Method

Inverse variance weighted
MR Egger



Concentration of medium HDL particles

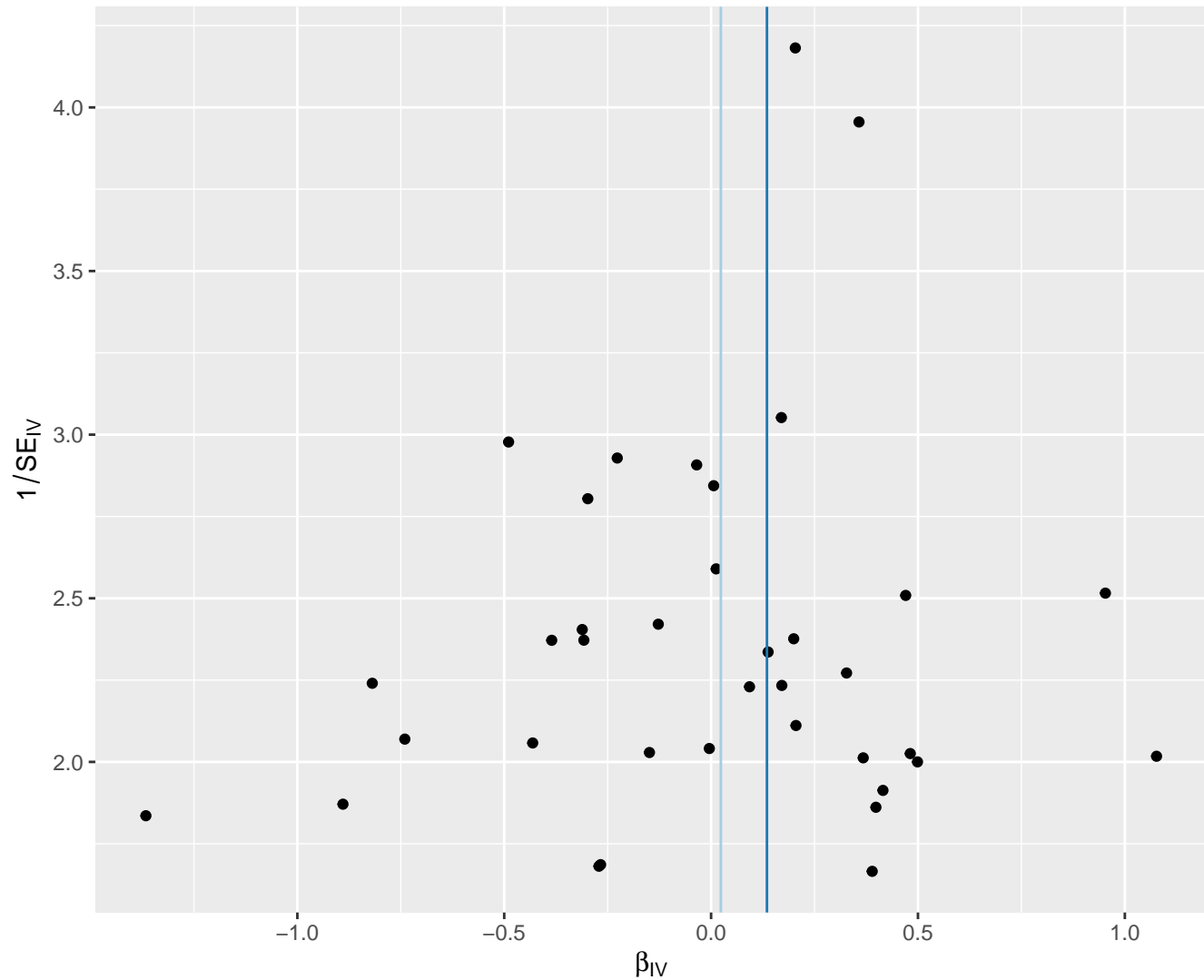
MR Method



Concentration of medium LDL particles

MR Method

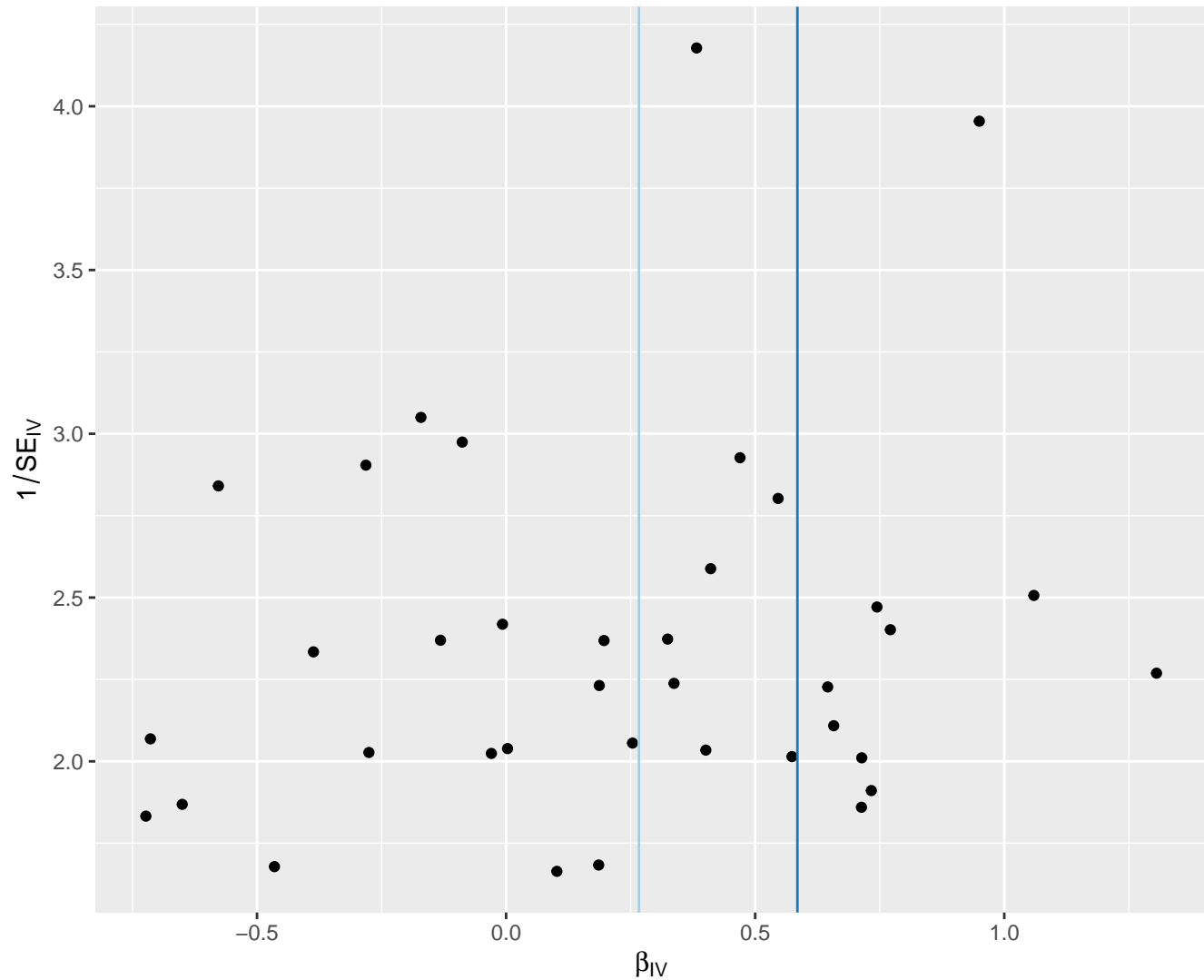
Inverse variance weighted
MR Egger



Concentration of medium VLDL particles

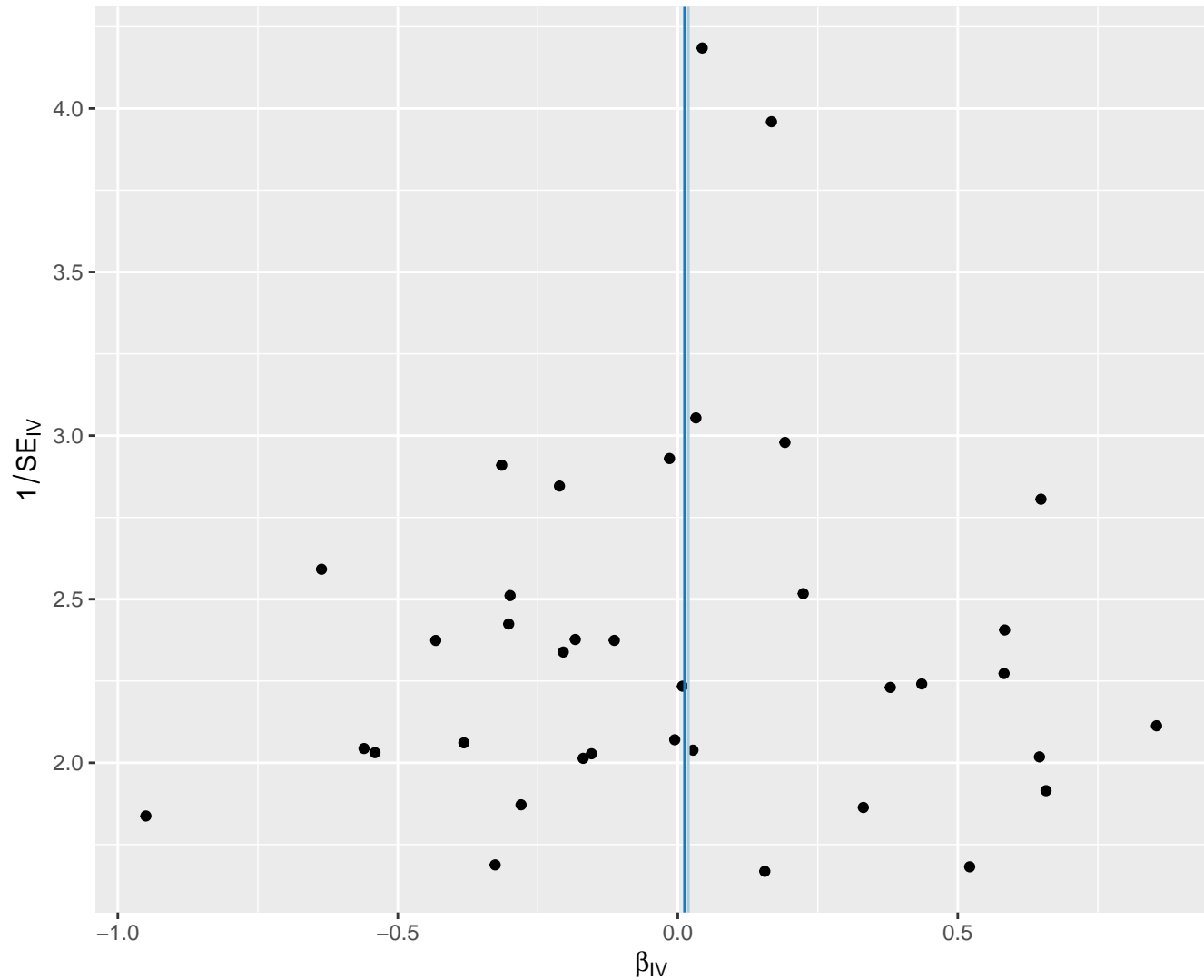
MR Method

Inverse variance weighted
MR Egger



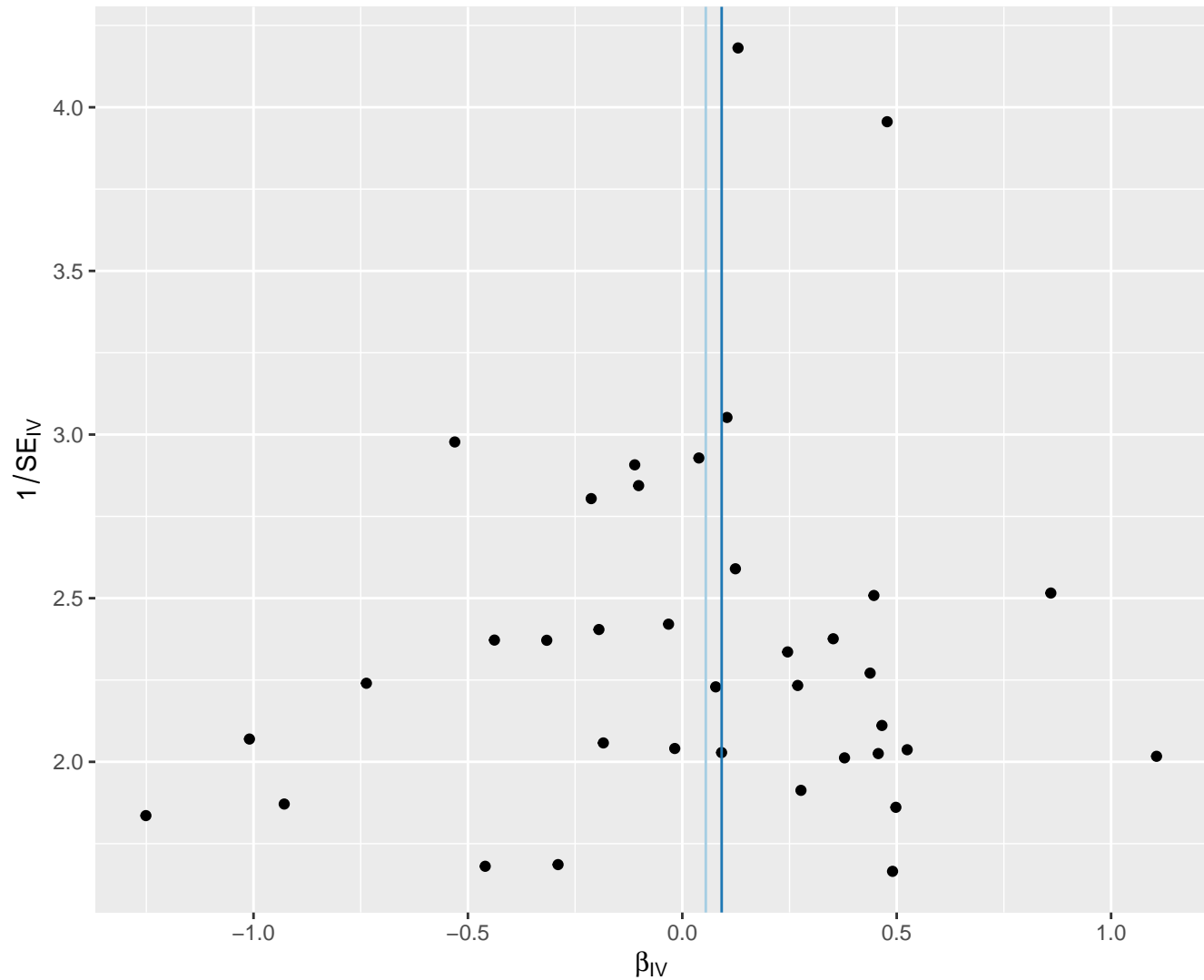
Concentration of small HDL particles

MR Method



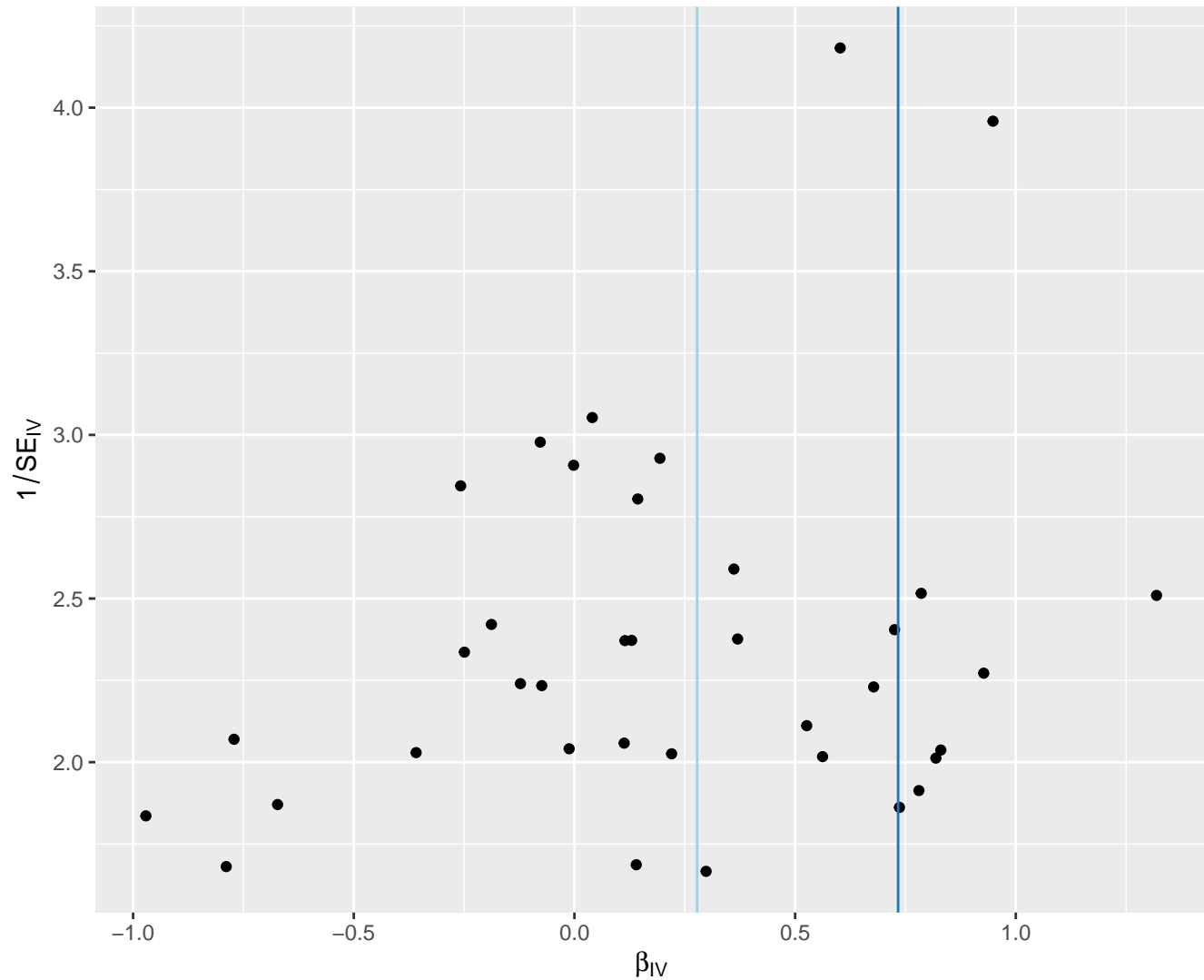
Concentration of small LDL particles

MR Method

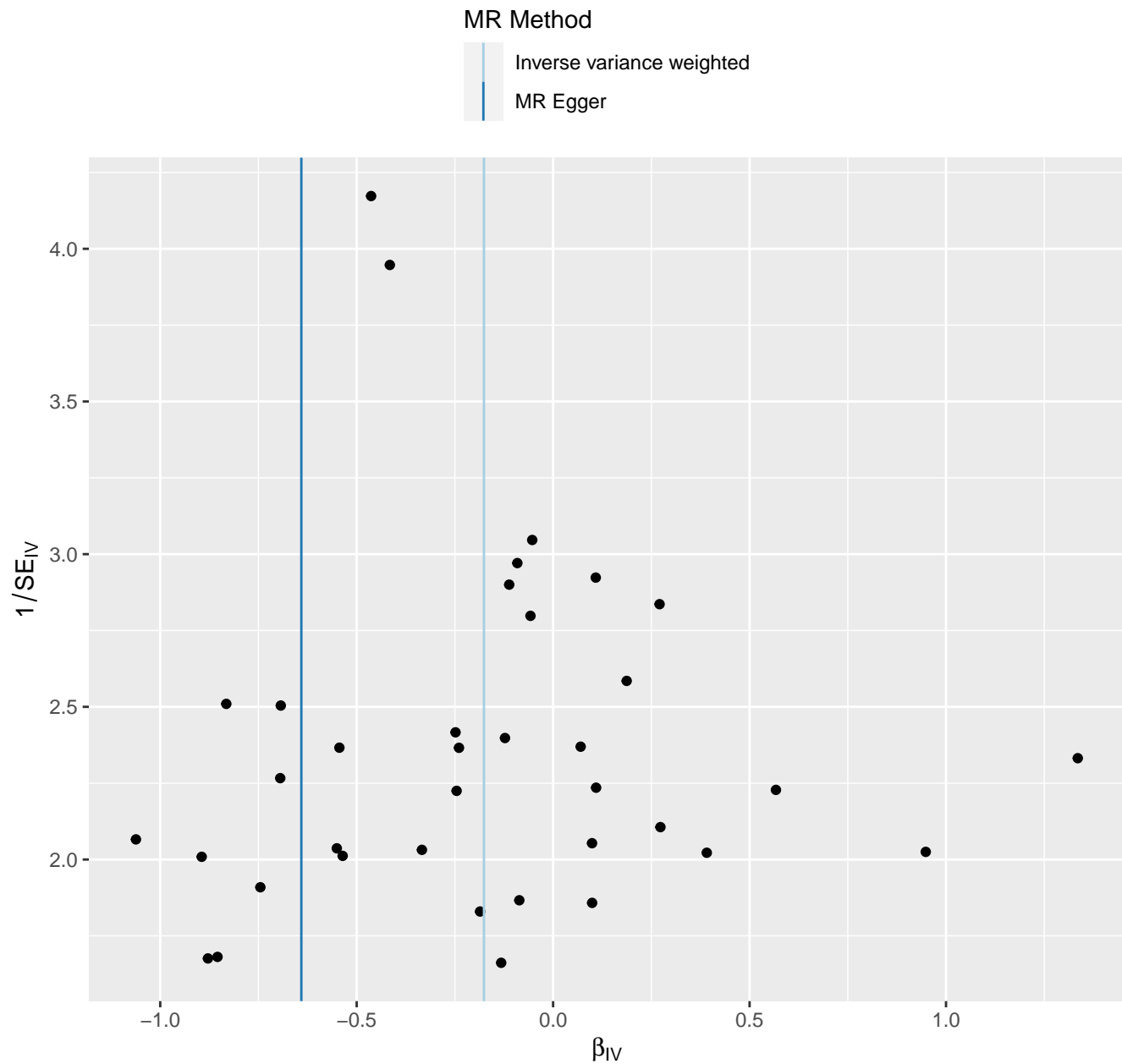


Concentration of small VLDL particles

MR Method



Concentration of very large HDL particles

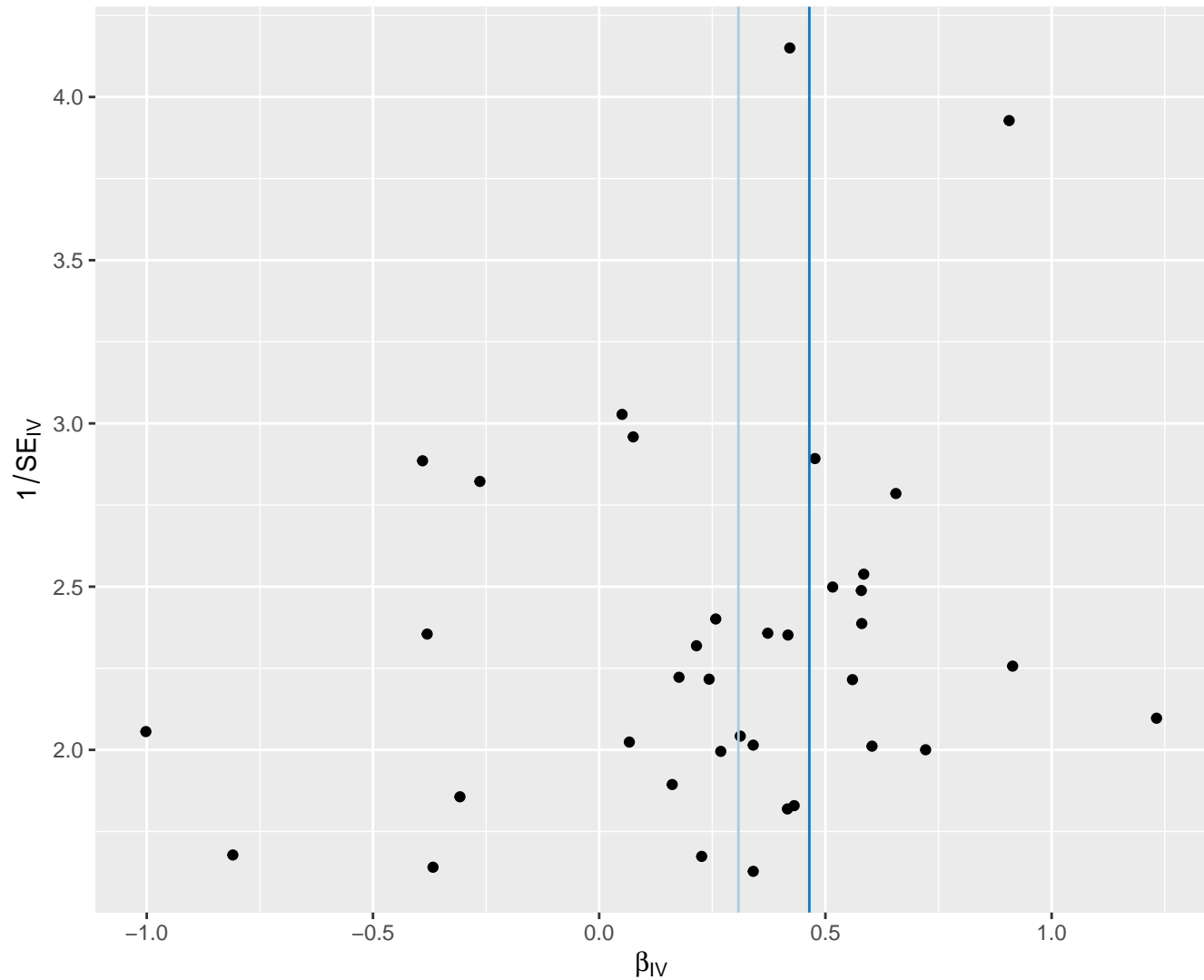


Concentration of very large VLDL particles

MR Method

Inverse variance weighted

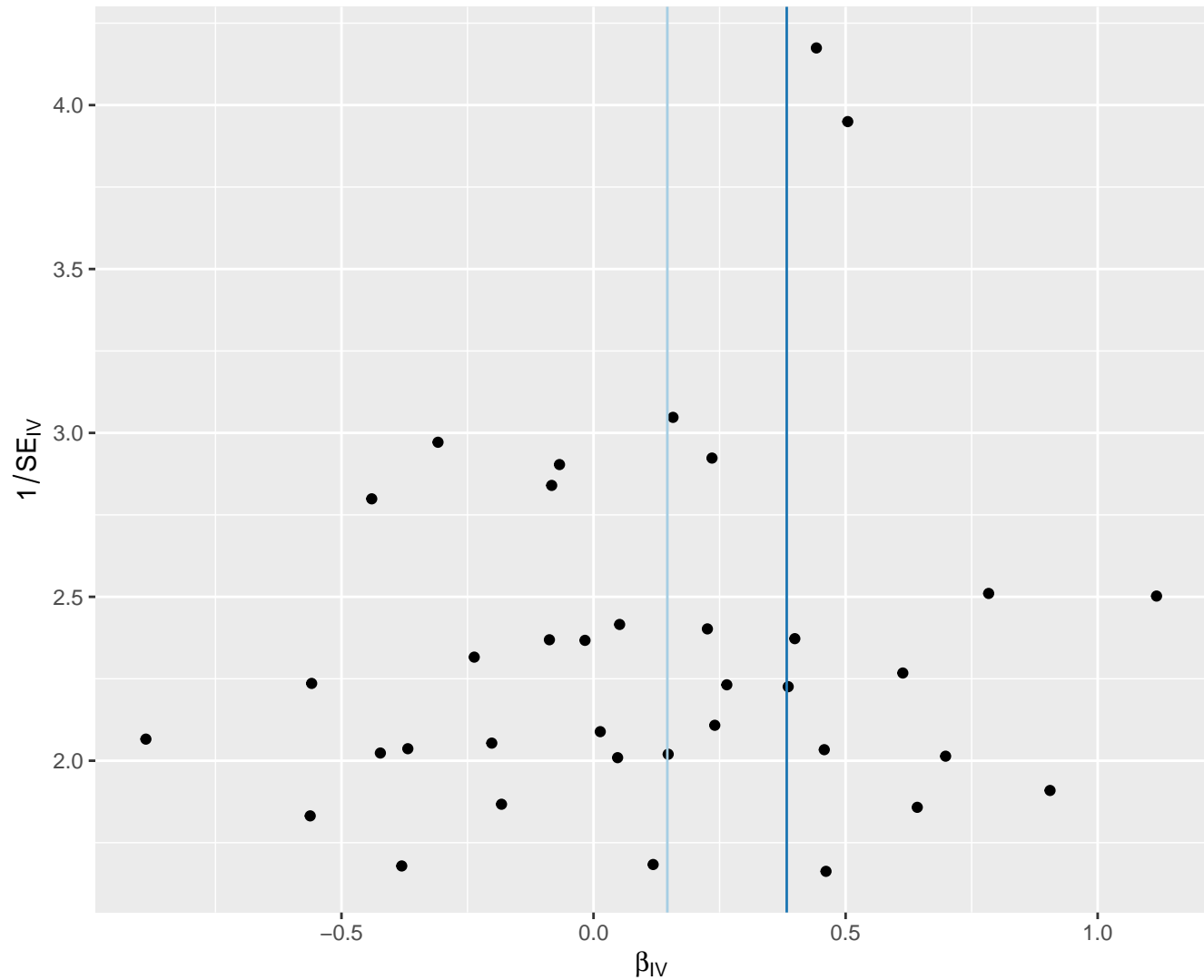
MR Egger



Concentration of very small VLDL particles

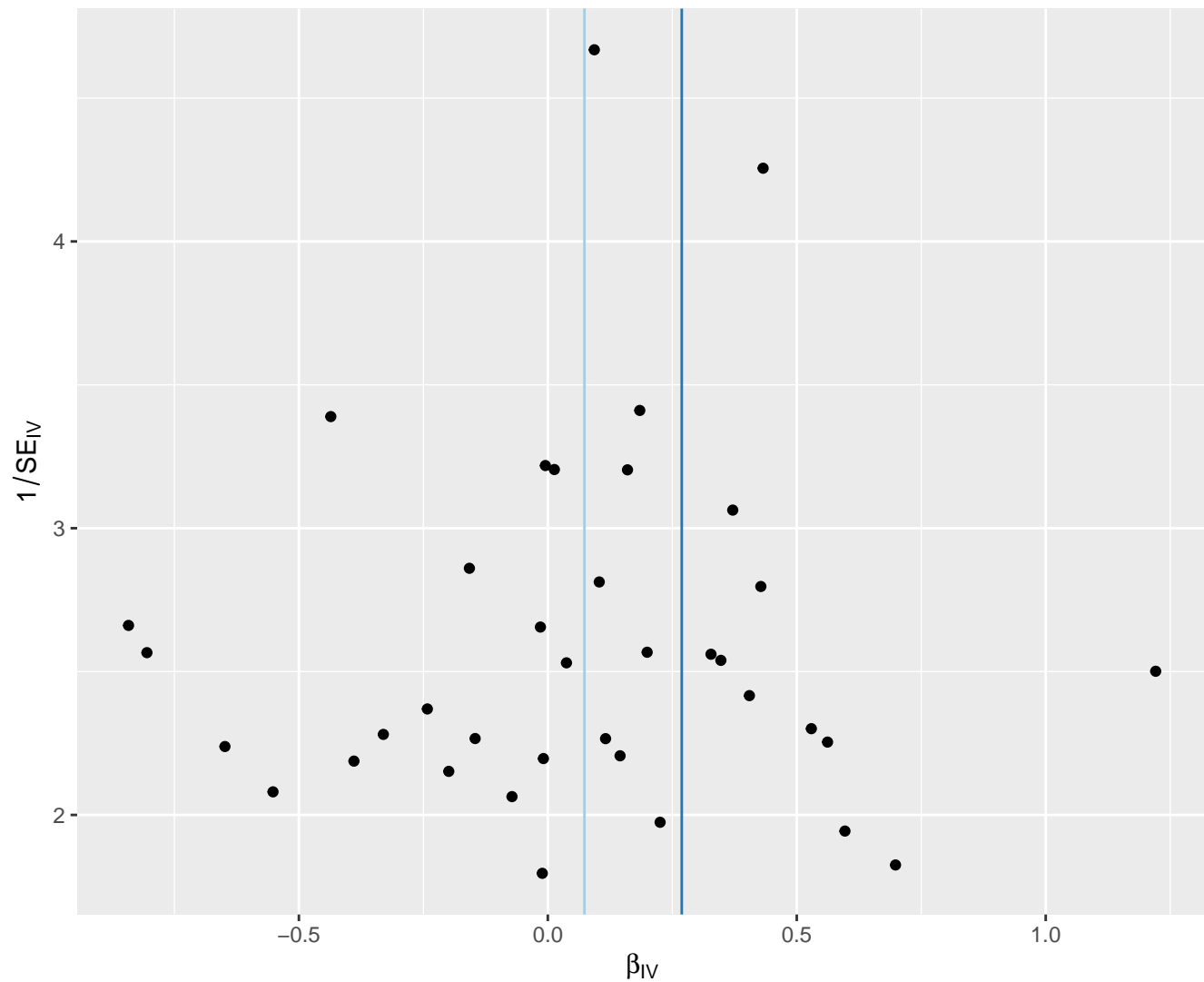
MR Method

Inverse variance weighted
MR Egger

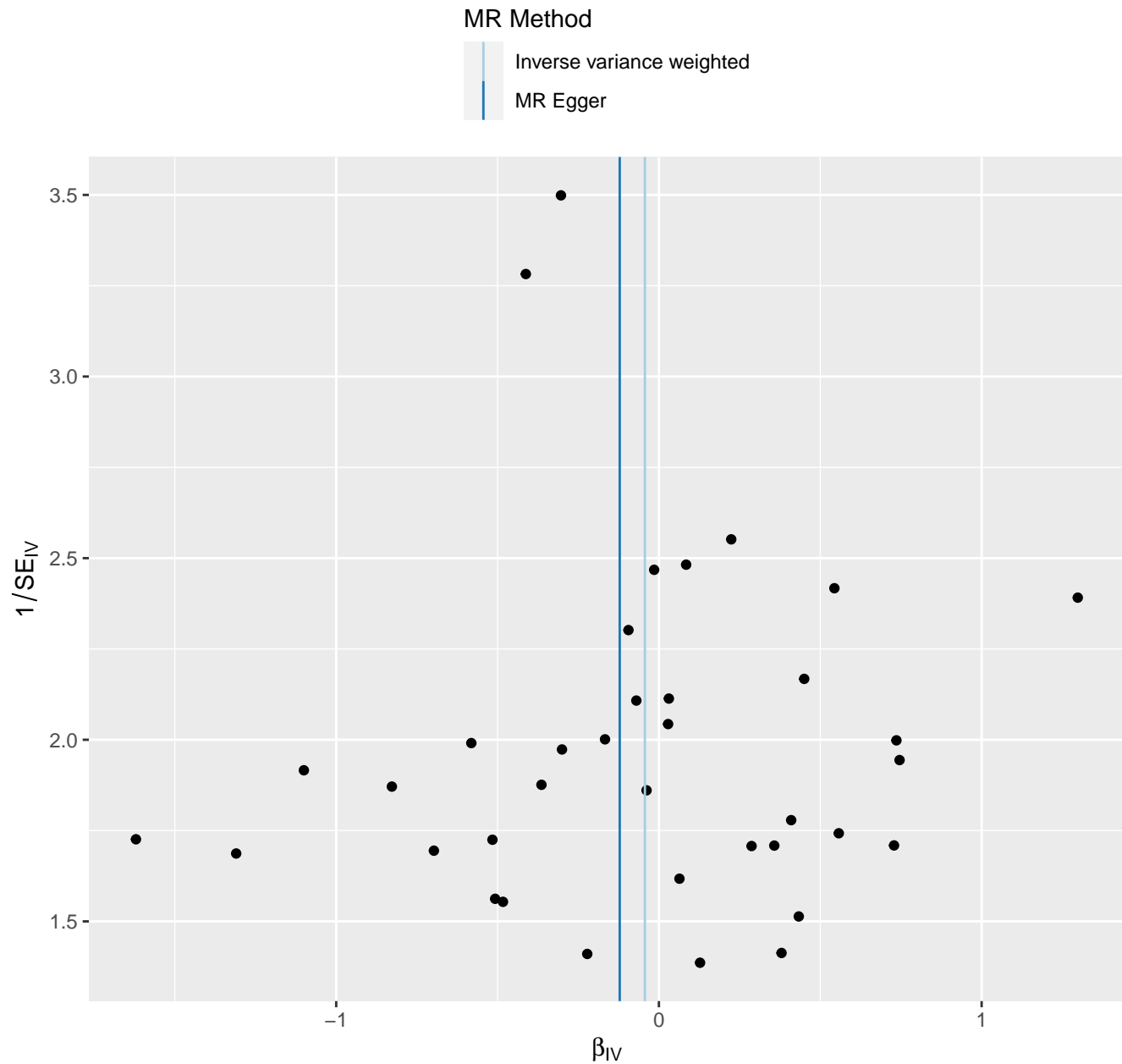


Creatinine

MR Method

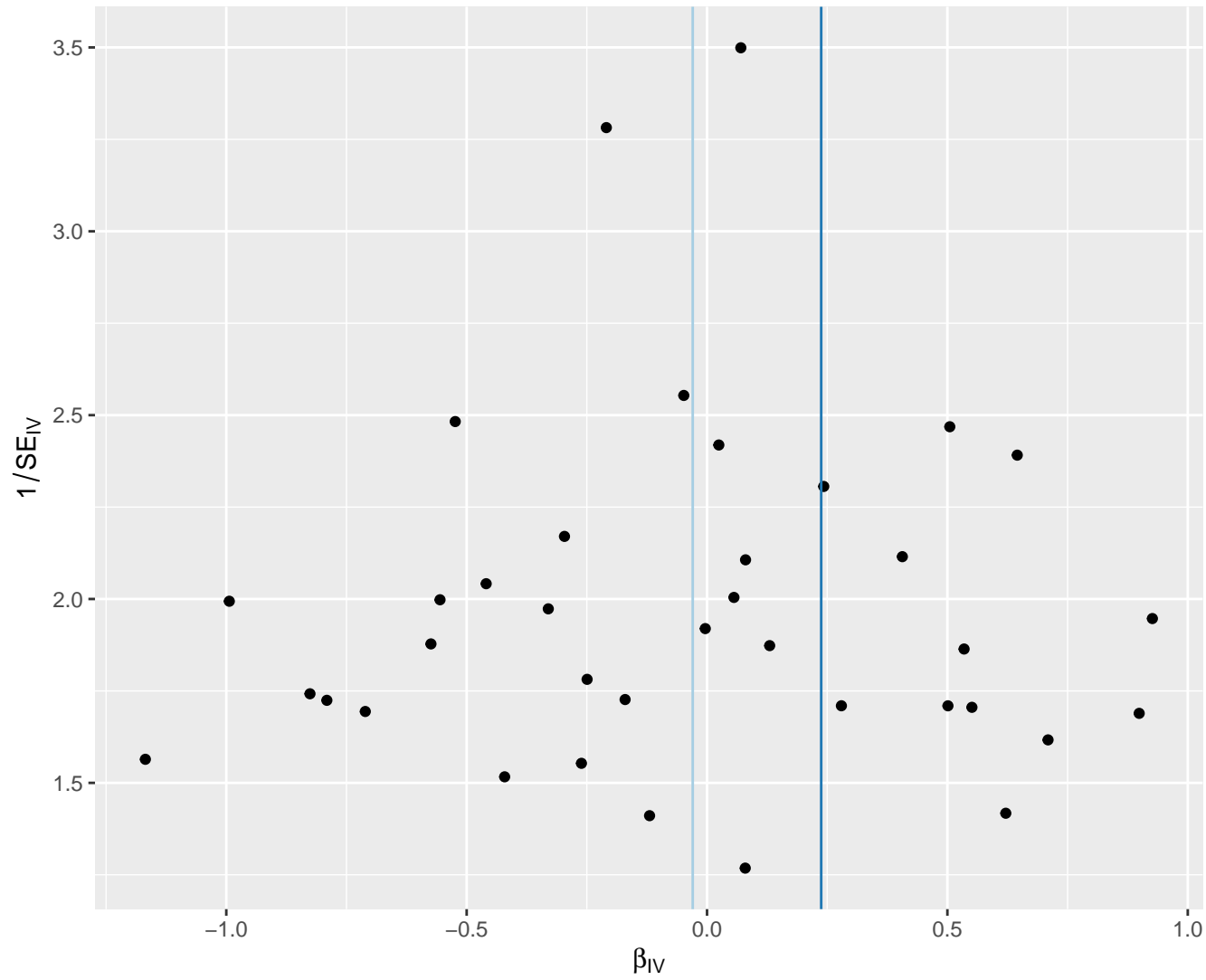
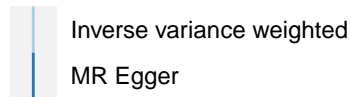


Description of average fatty acid chain length, not actual carbon number



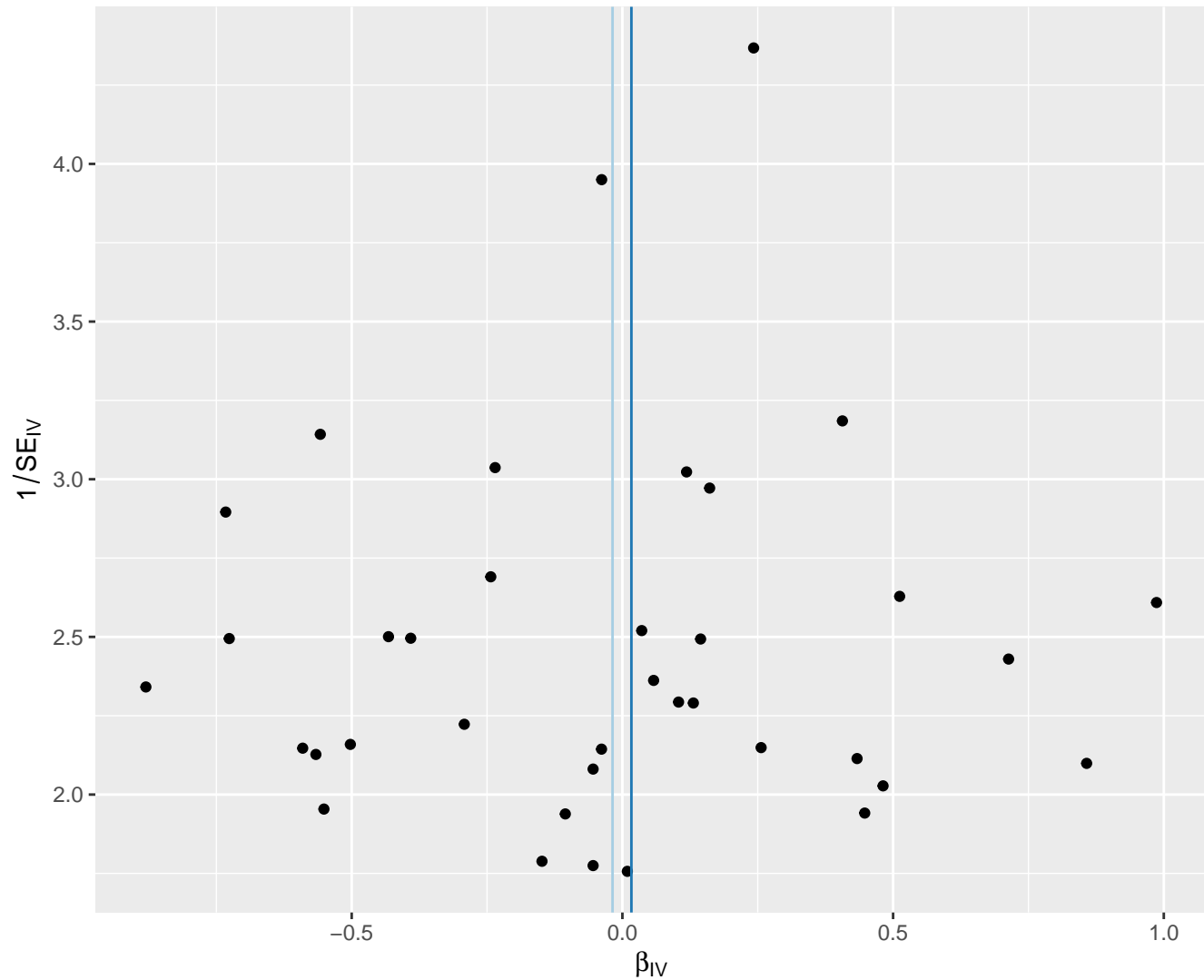
Free cholesterol

MR Method

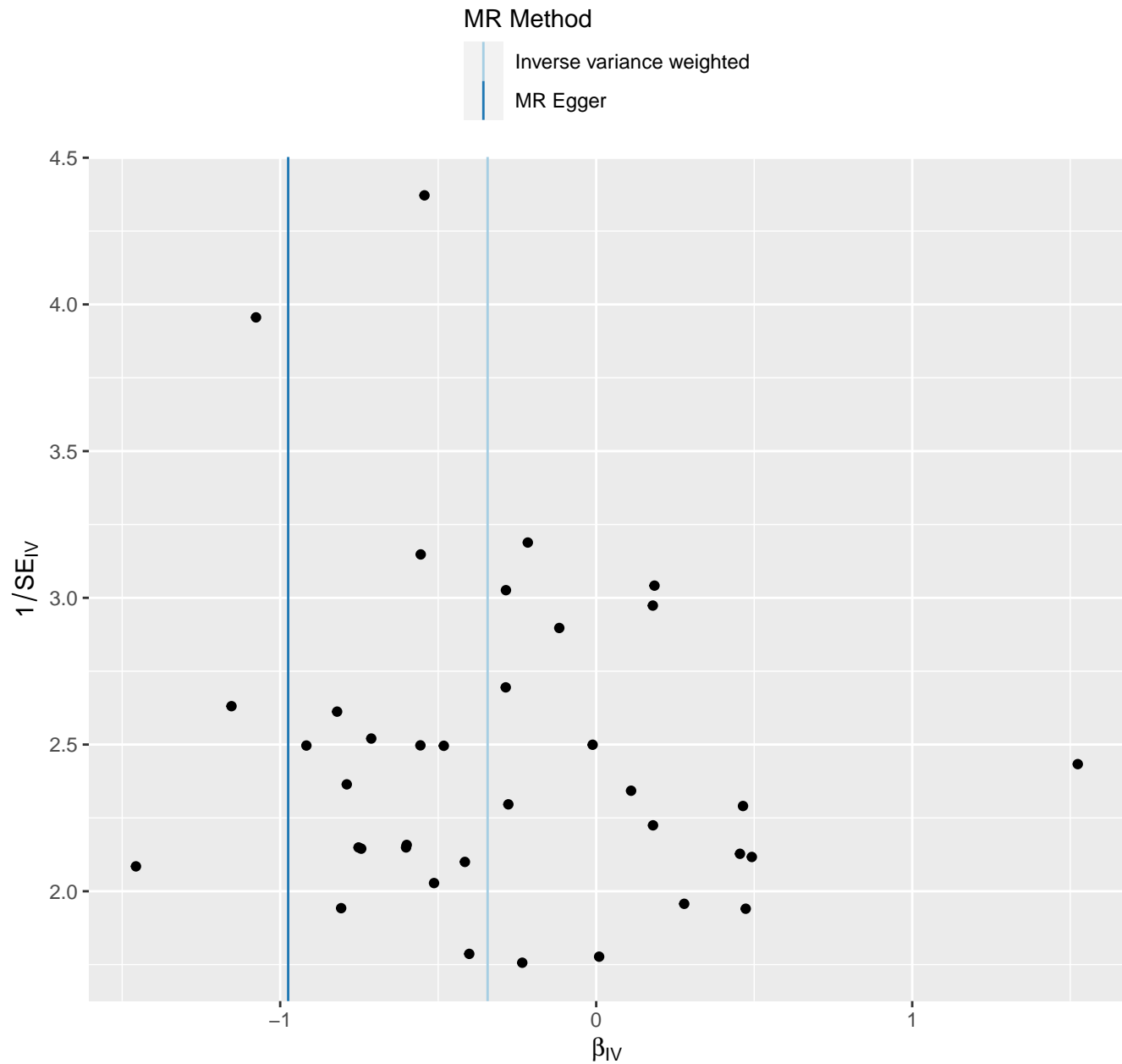


Free cholesterol in IDL

MR Method



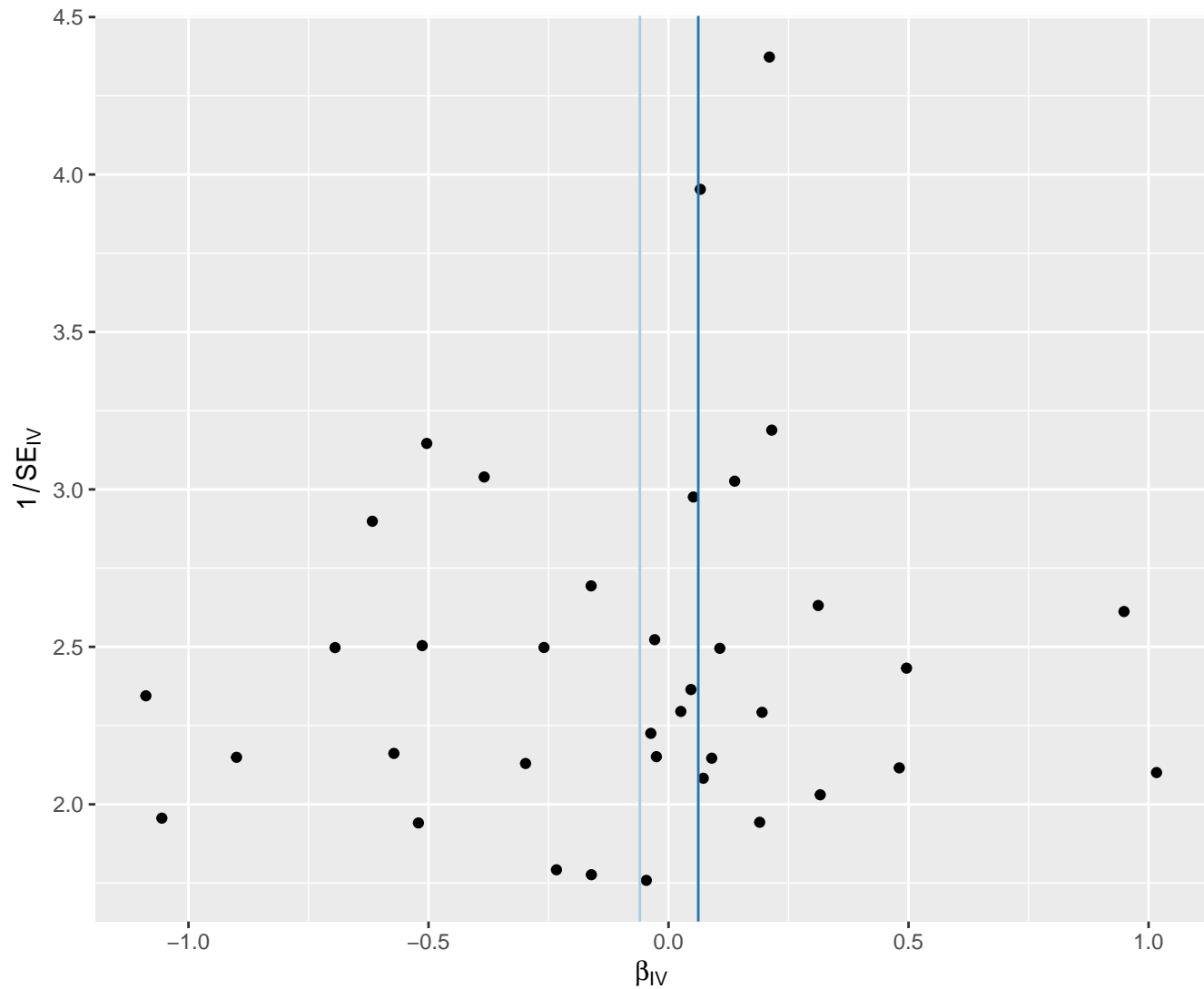
Free cholesterol in large HDL



Free cholesterol in large LDL

MR Method

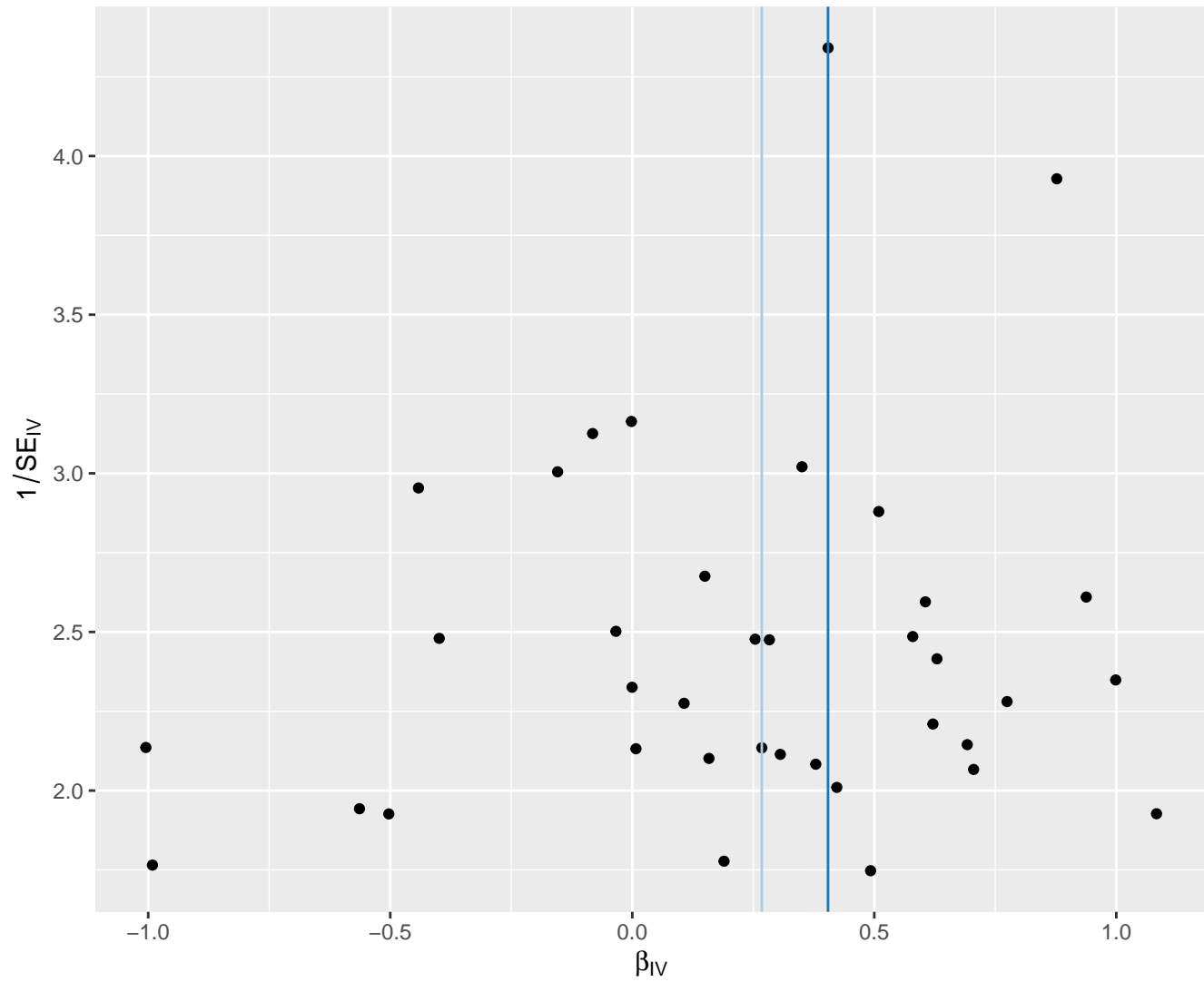
Inverse variance weighted
MR Egger



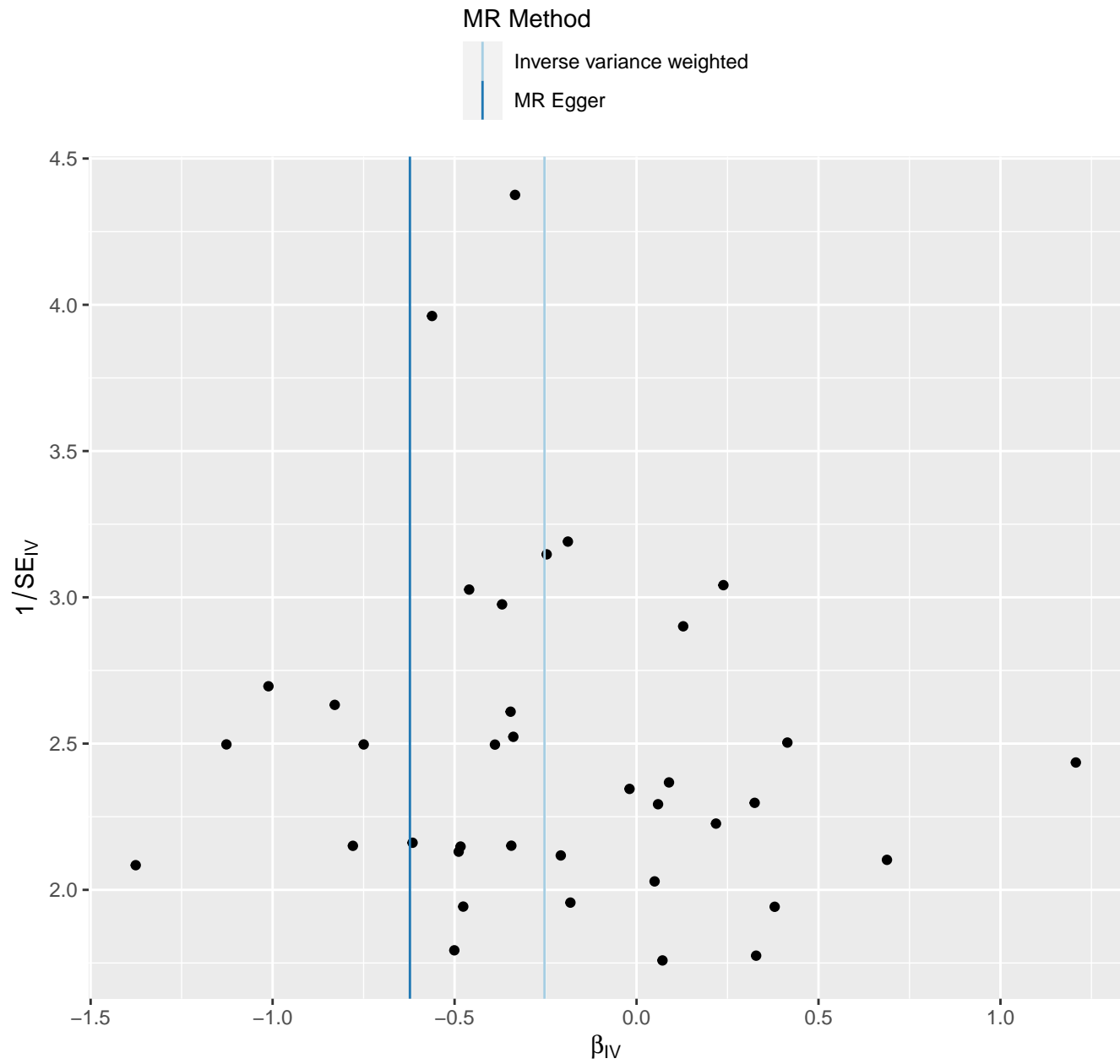
Free cholesterol in large VLDL

MR Method

Inverse variance weighted
MR Egger



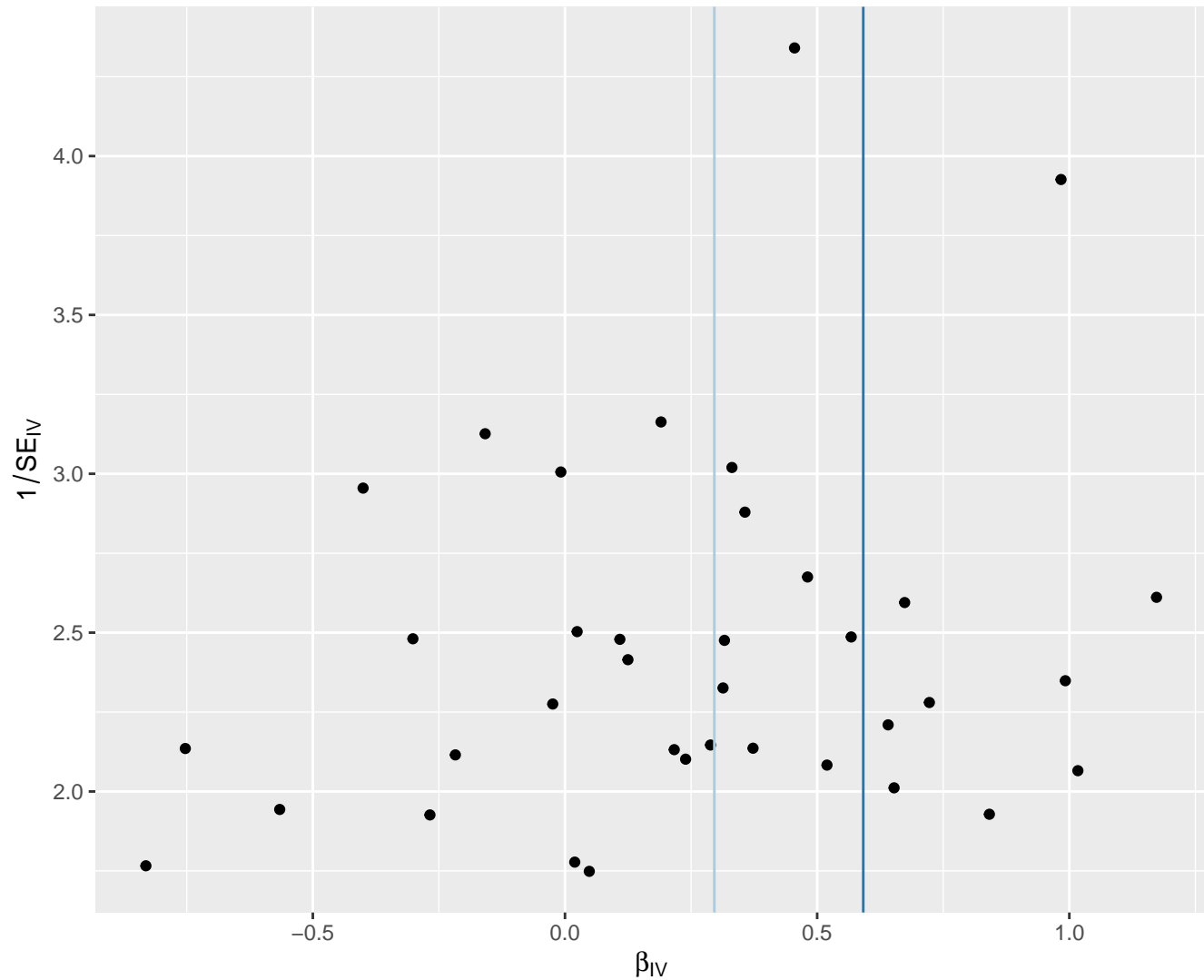
Free cholesterol in medium HDL



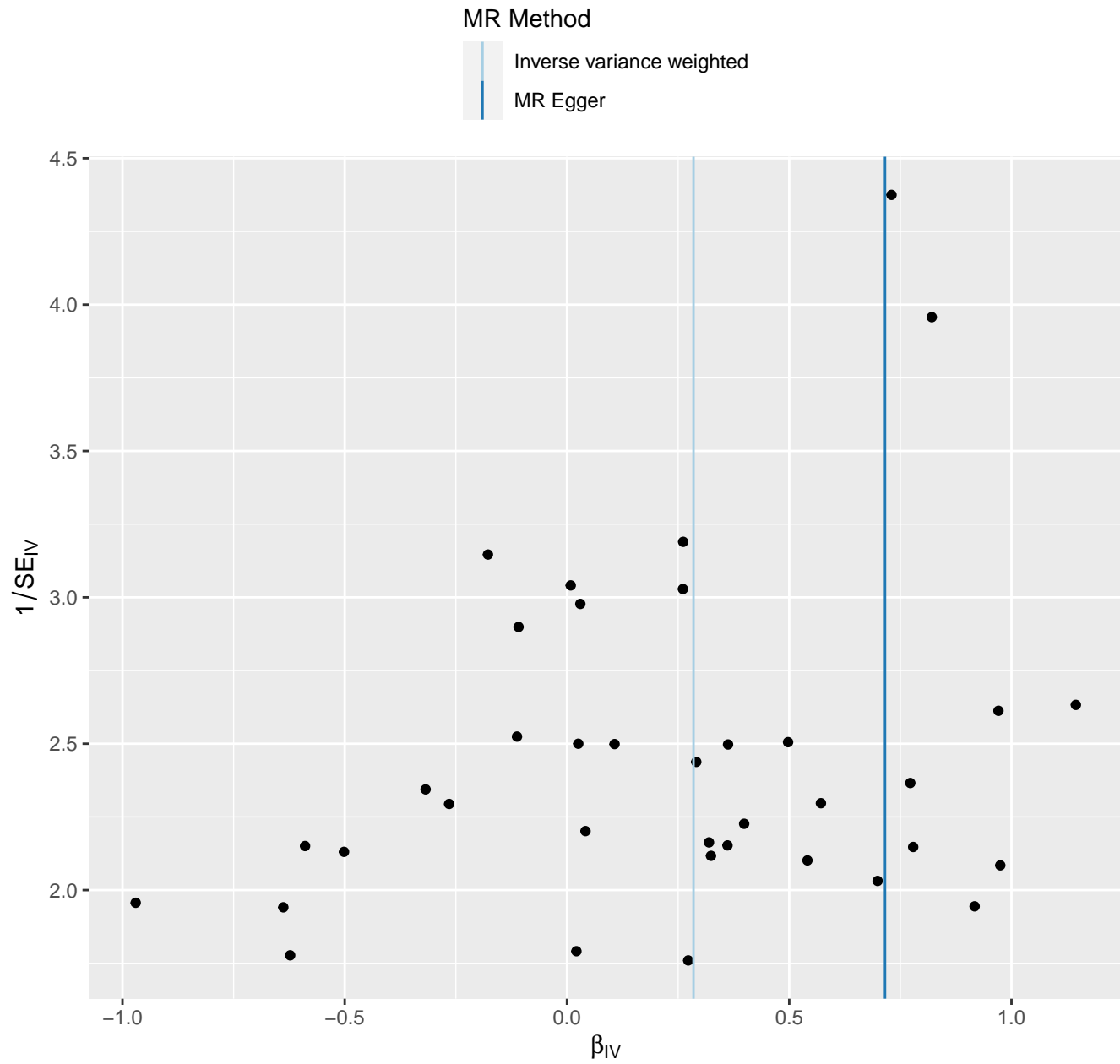
Free cholesterol in medium VLDL

MR Method

Inverse variance weighted
MR Egger

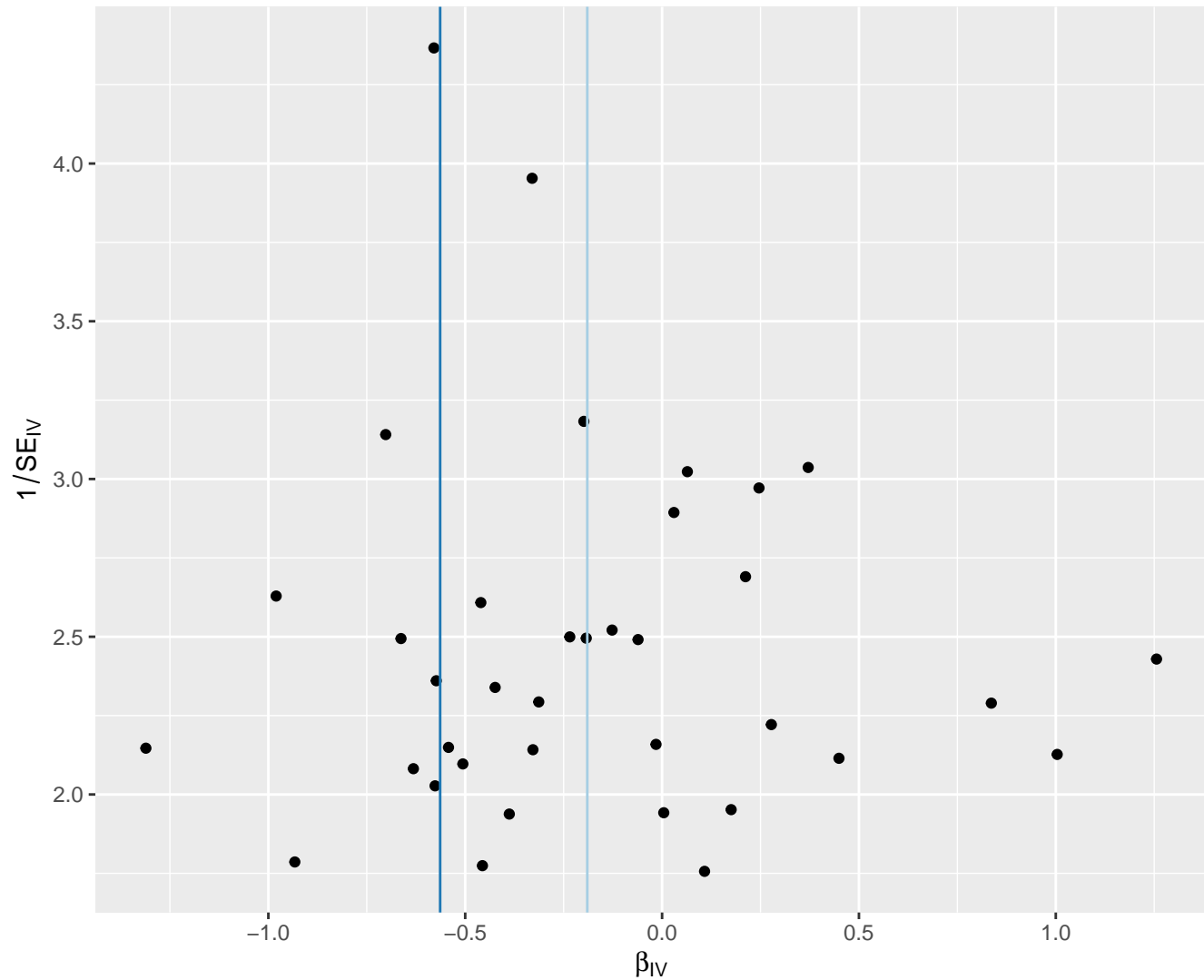
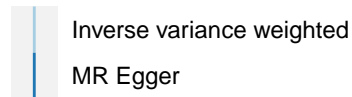


Free cholesterol in small VLDL



Free cholesterol in very large HDL

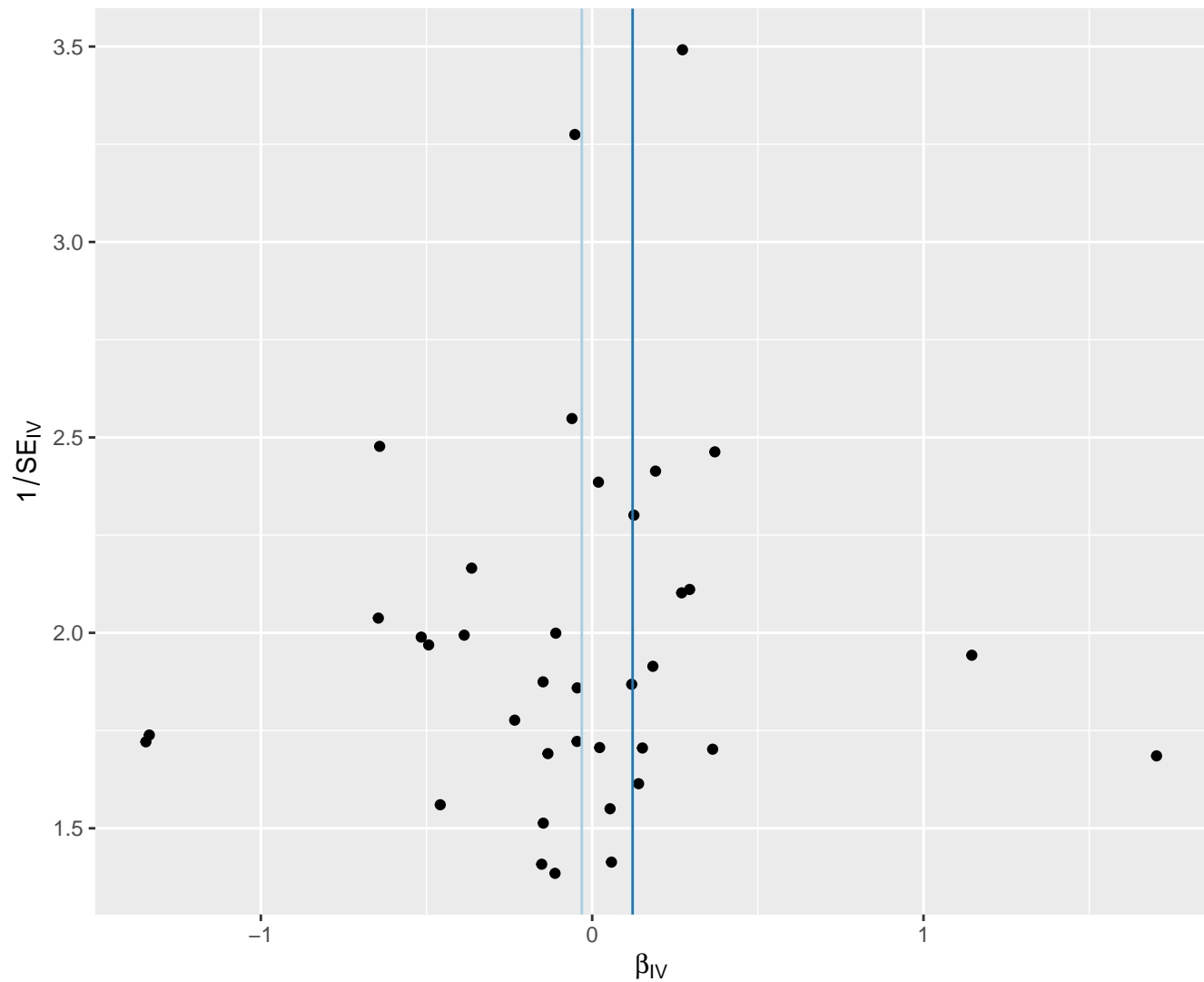
MR Method



Free cholesterol to esterified cholesterol ratio

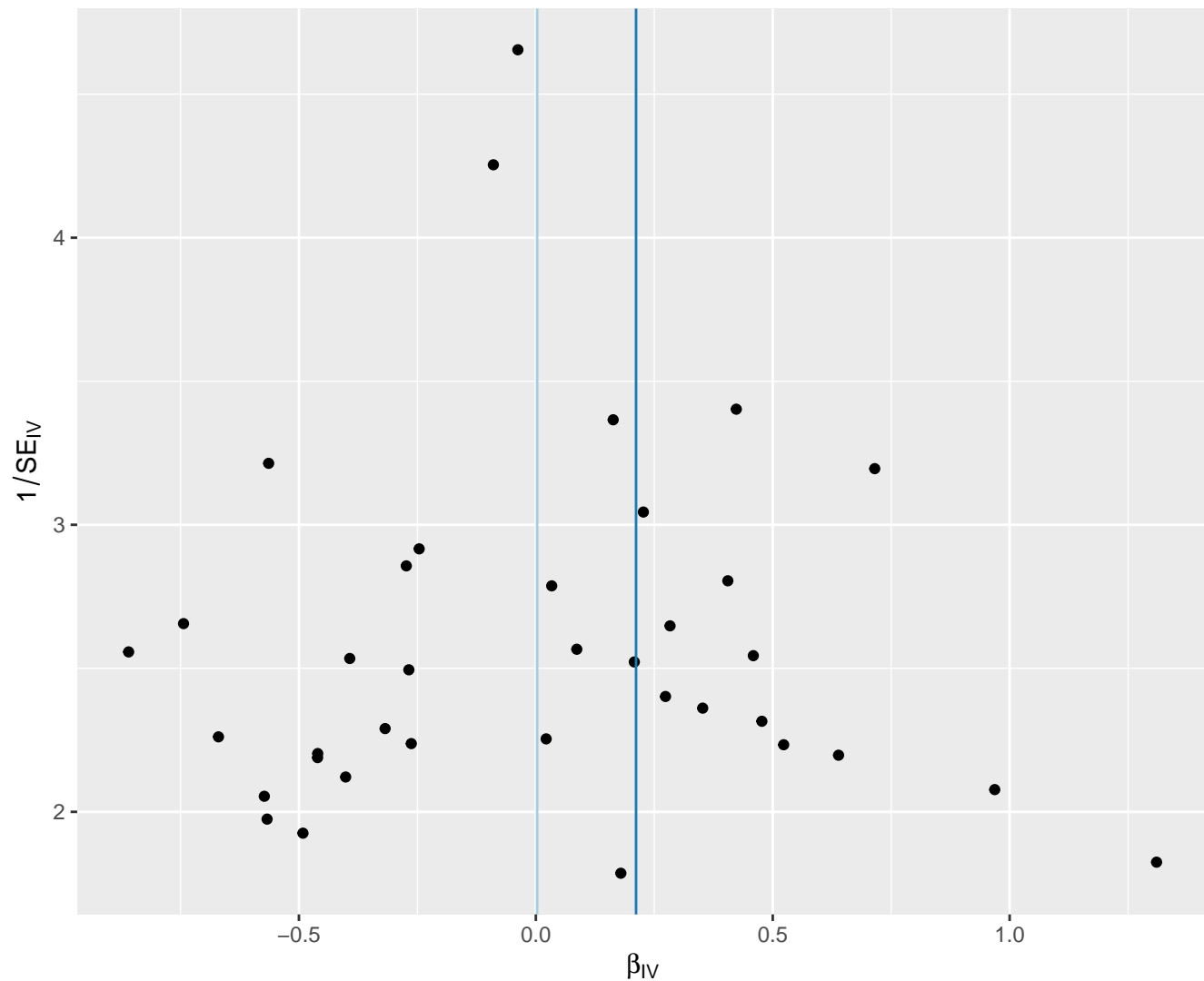
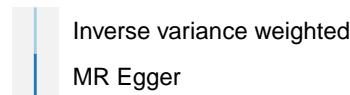
MR Method

Inverse variance weighted
MR Egger



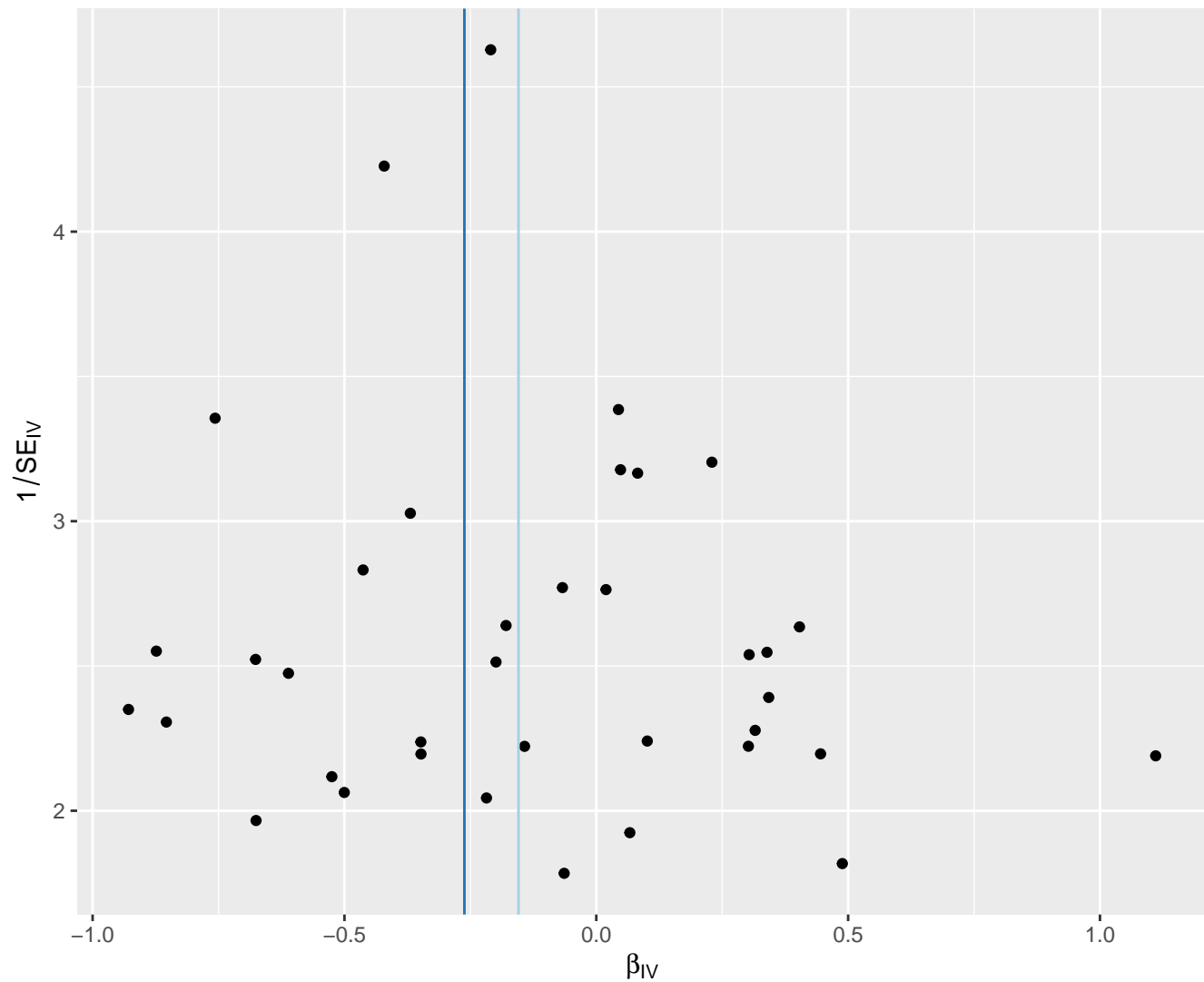
Glucose

MR Method

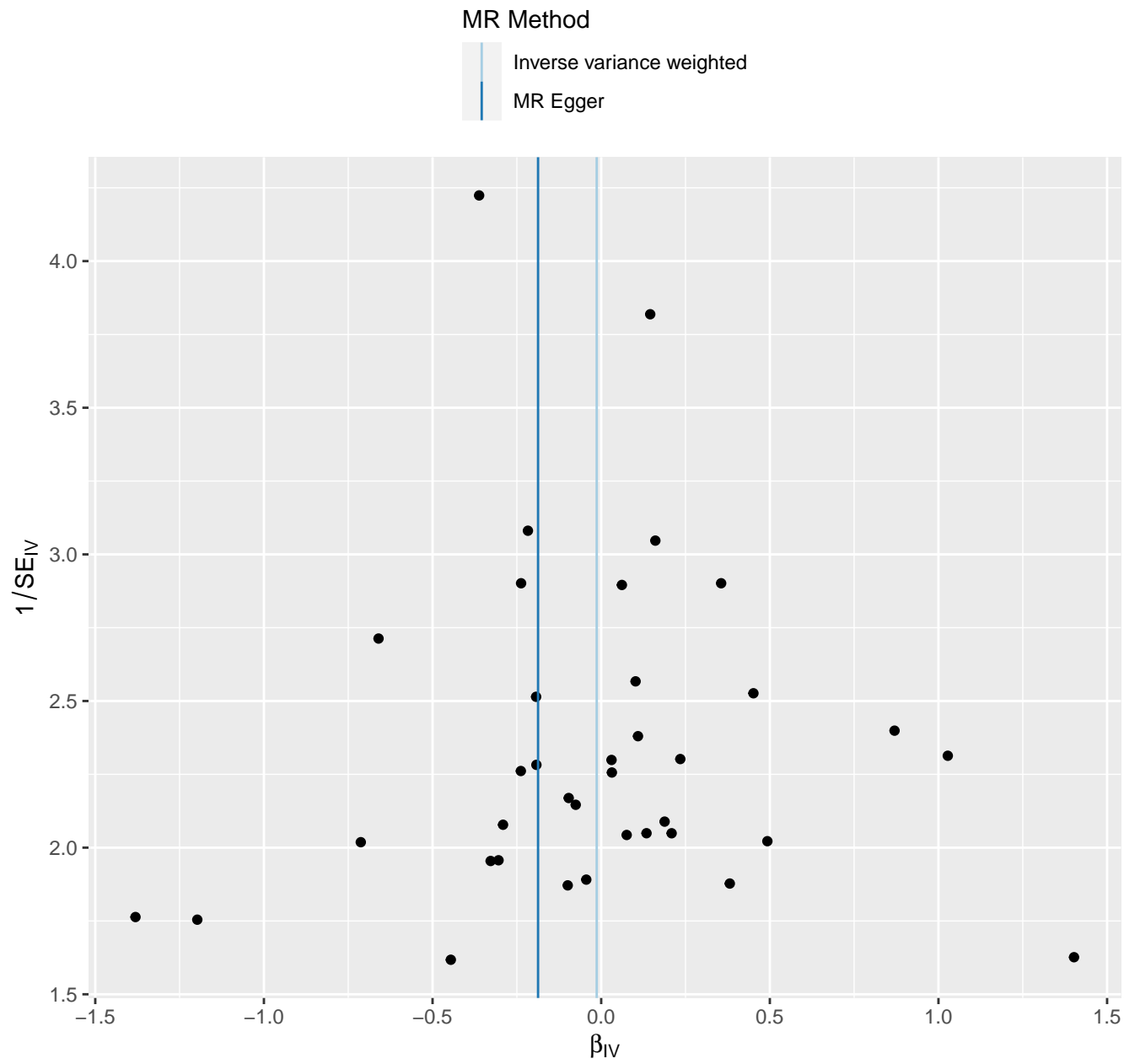


Glutamine

MR Method

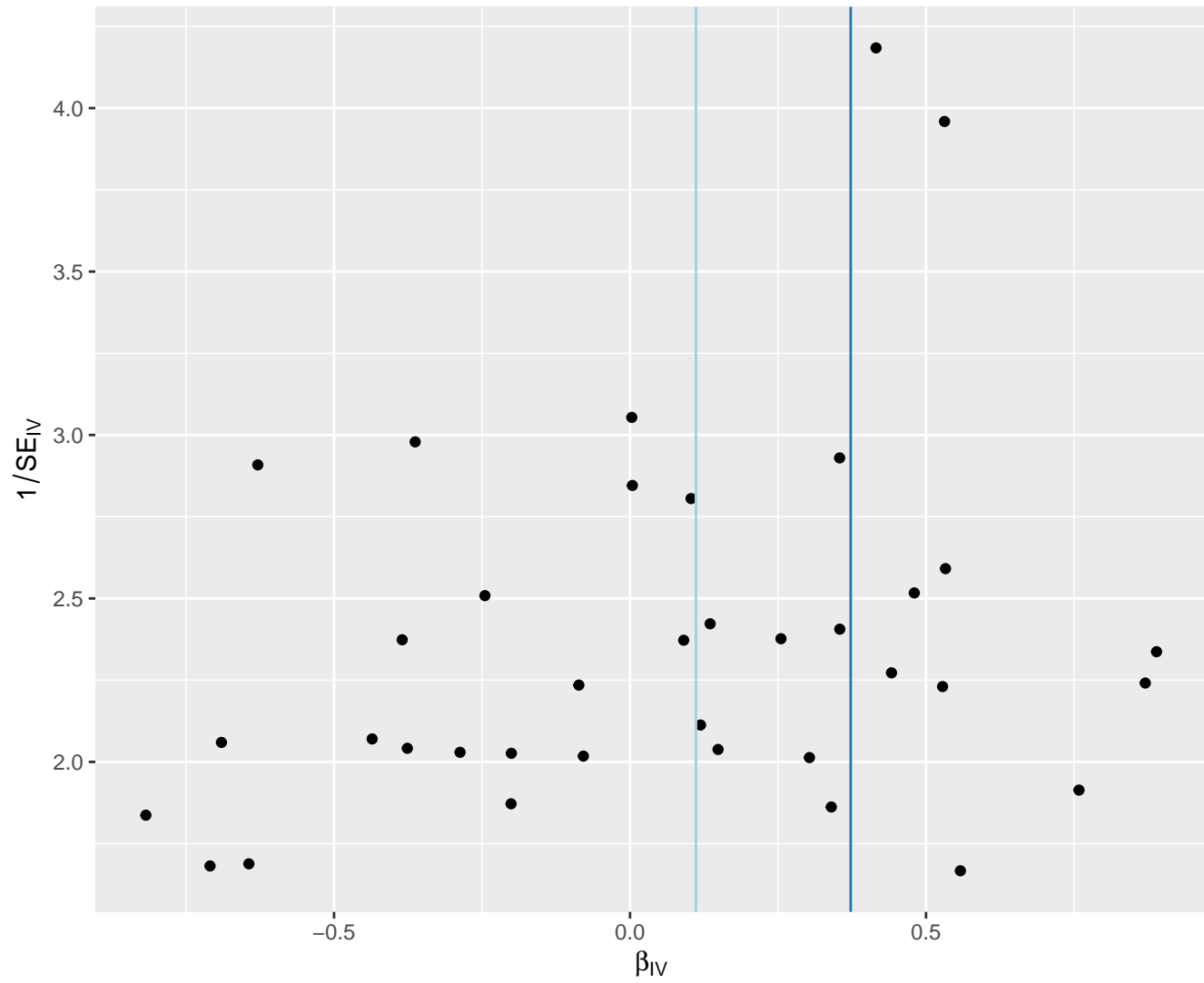
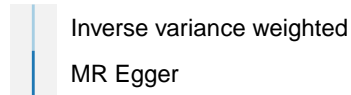


Glycerol



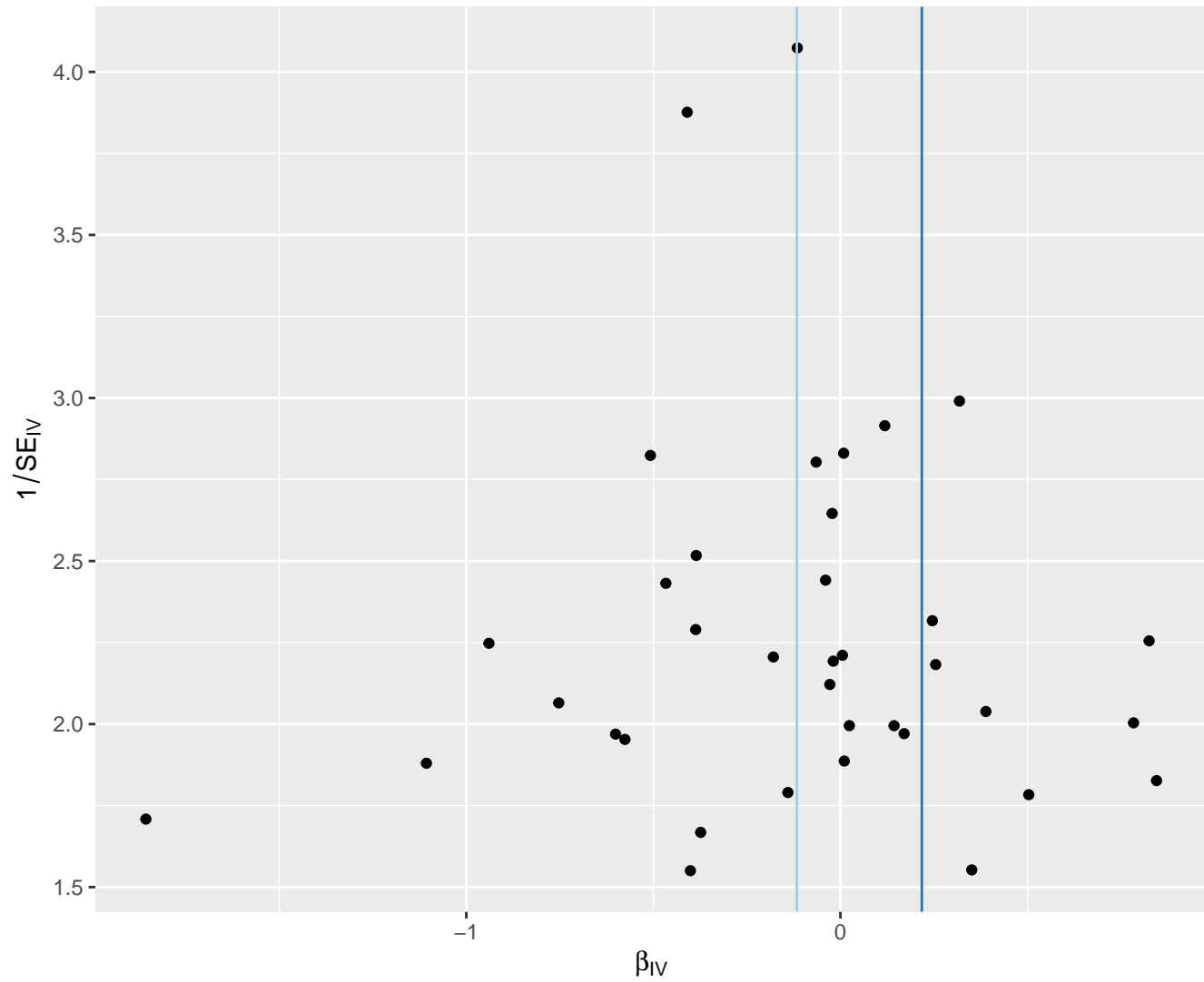
Glycoprotein acetyls

MR Method



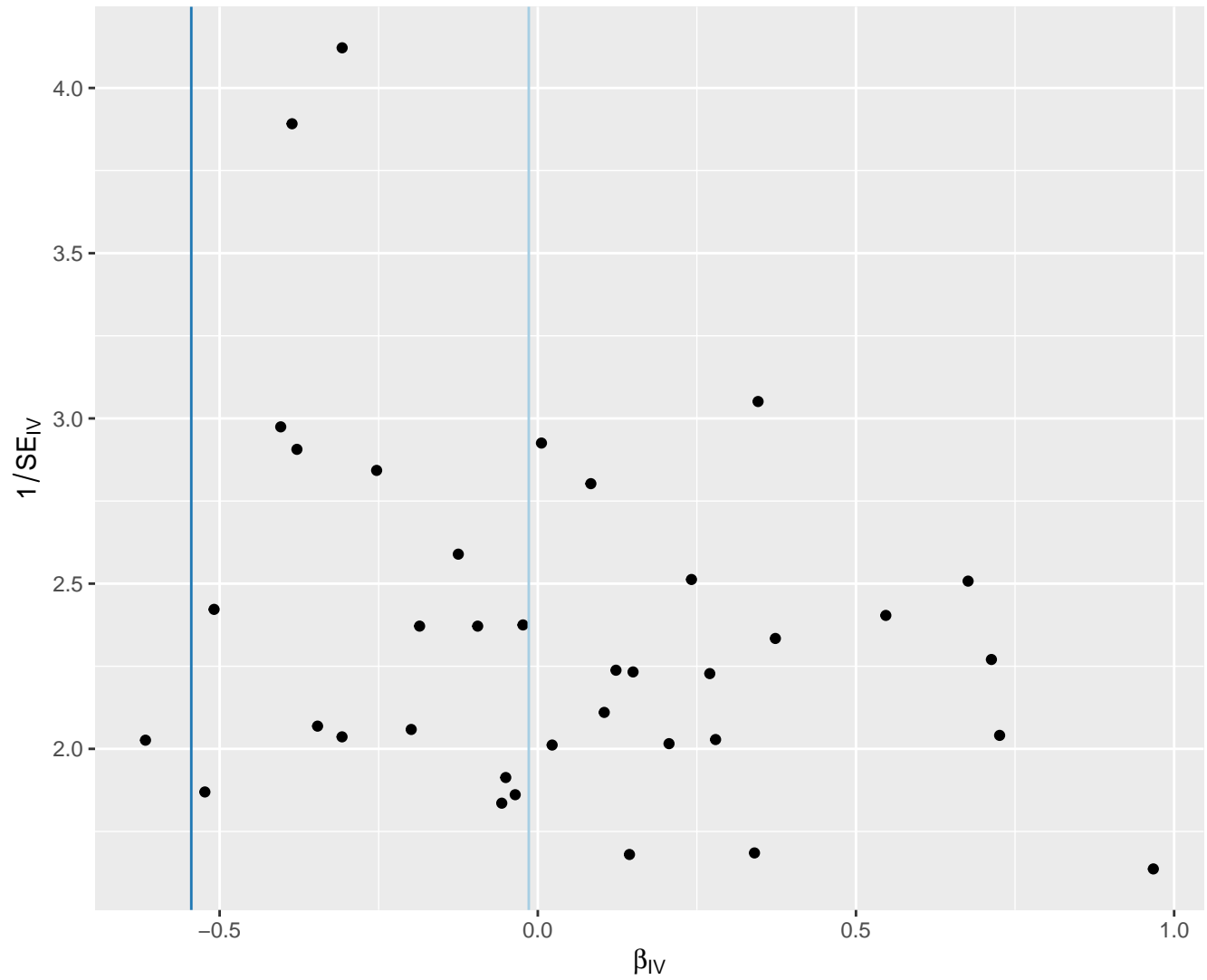
Glycoproteins

MR Method



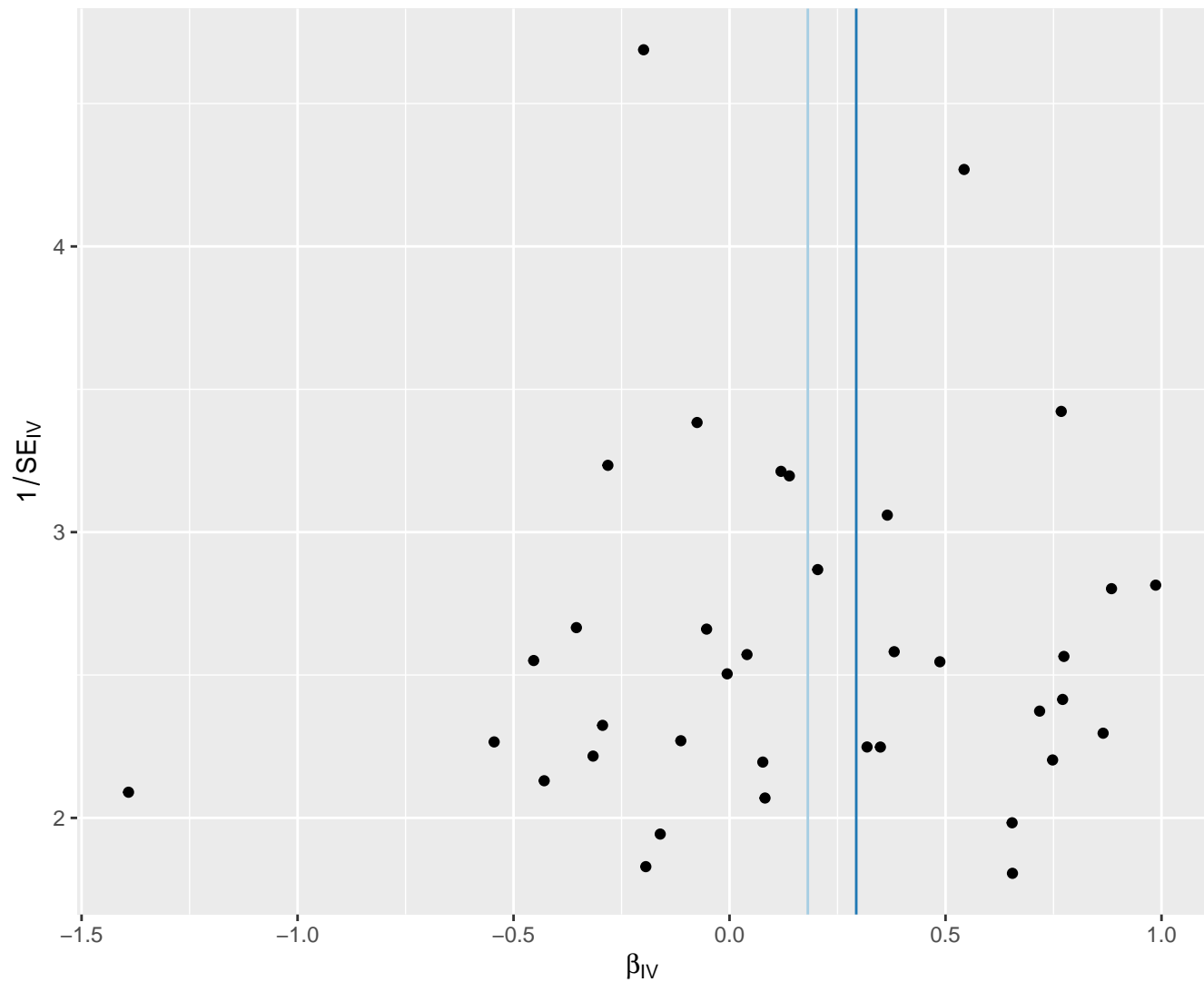
Histidine

MR Method



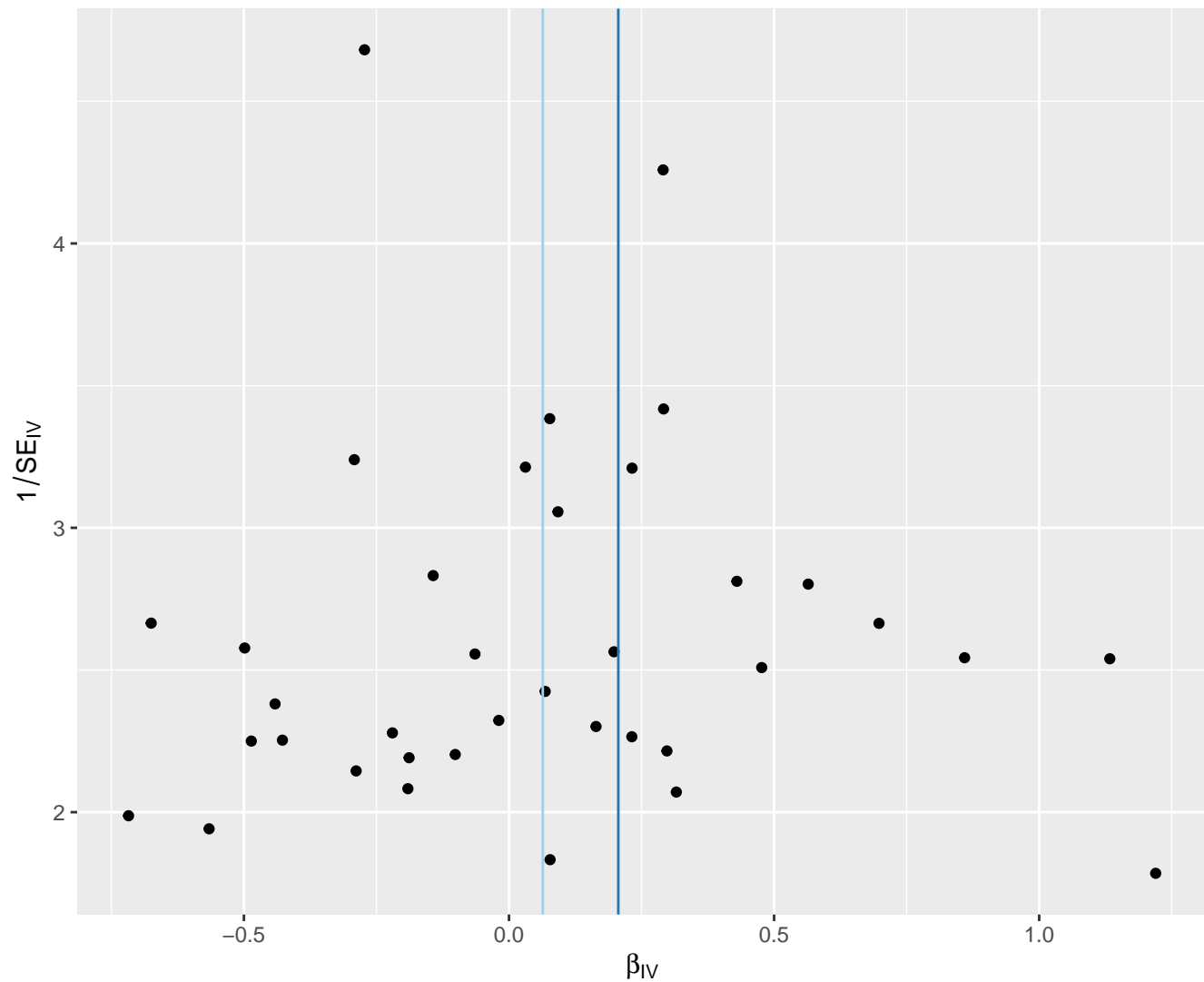
Isoleucine

MR Method



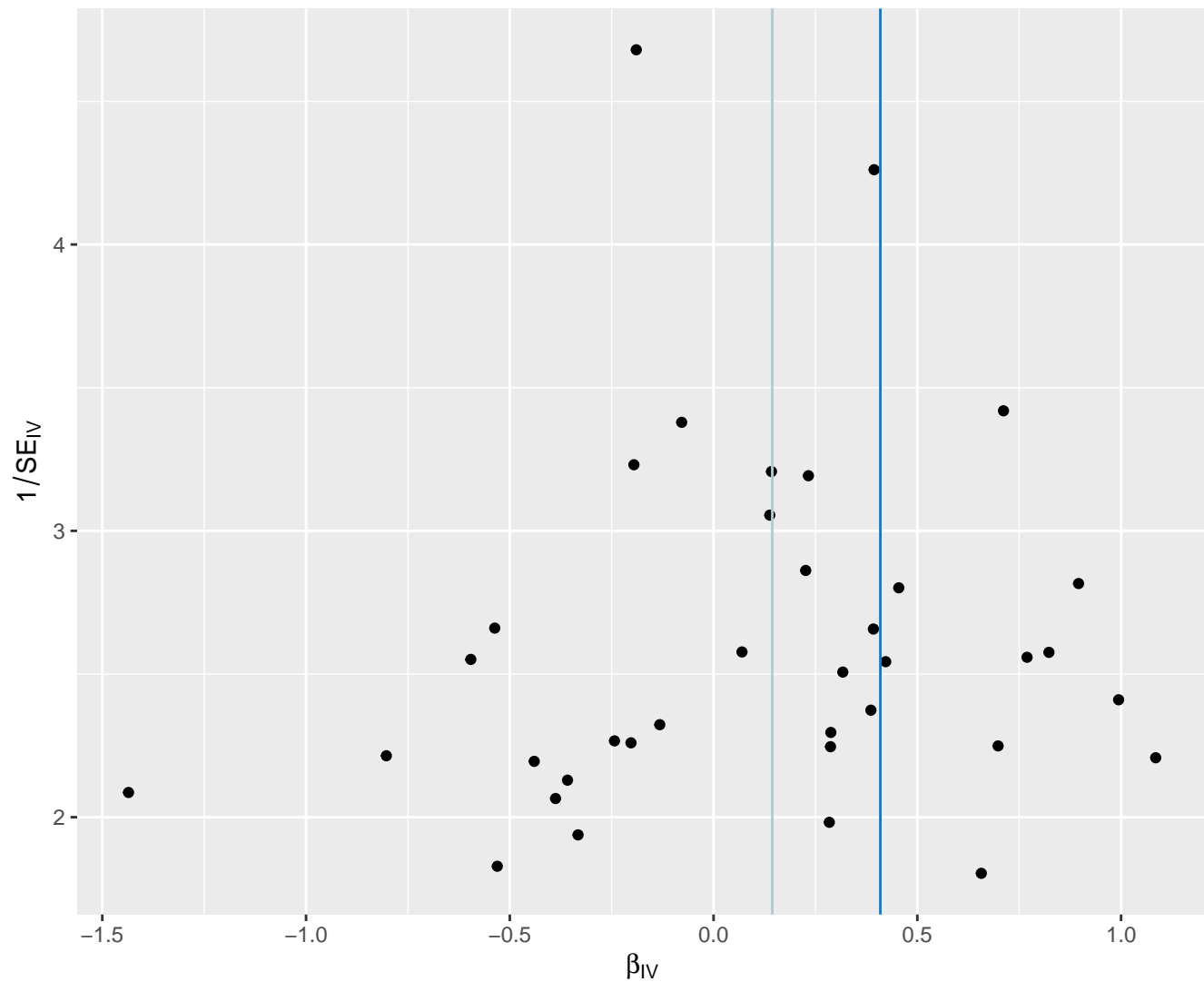
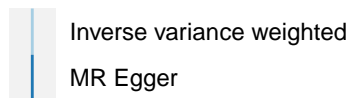
Lactate

MR Method



Leucine

MR Method

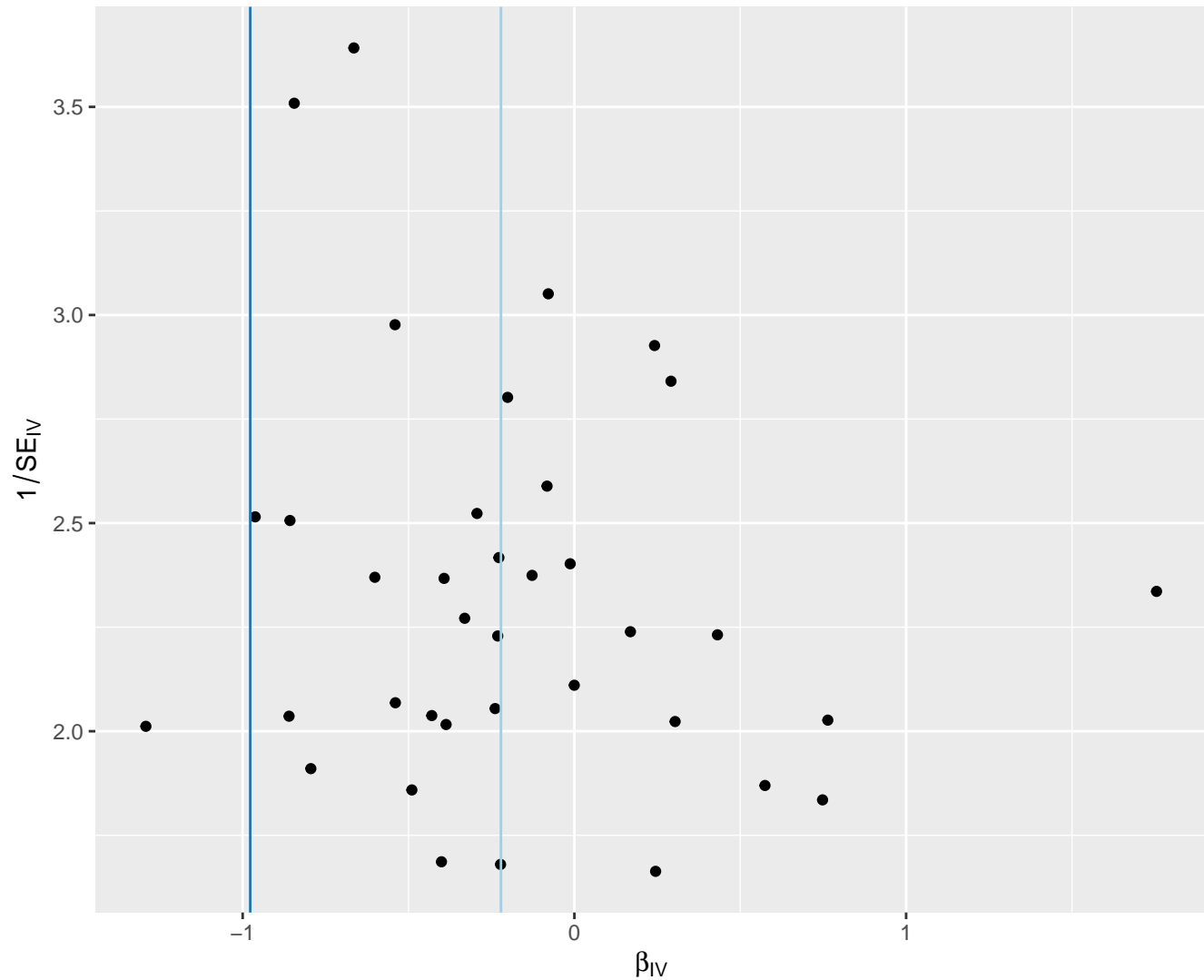


Mean diameter for HDL particles

MR Method

Inverse variance weighted

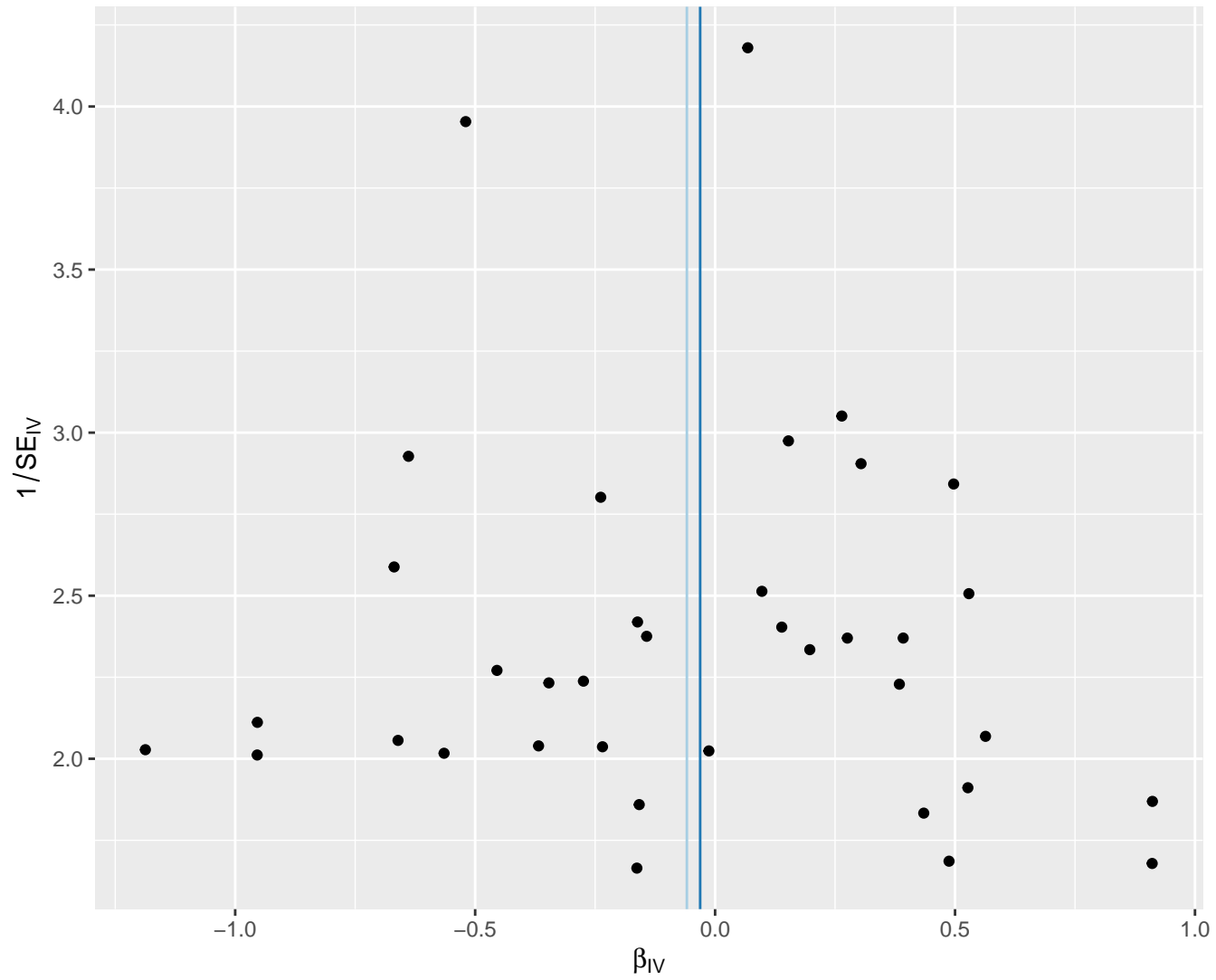
MR Egger



Mean diameter for LDL particles

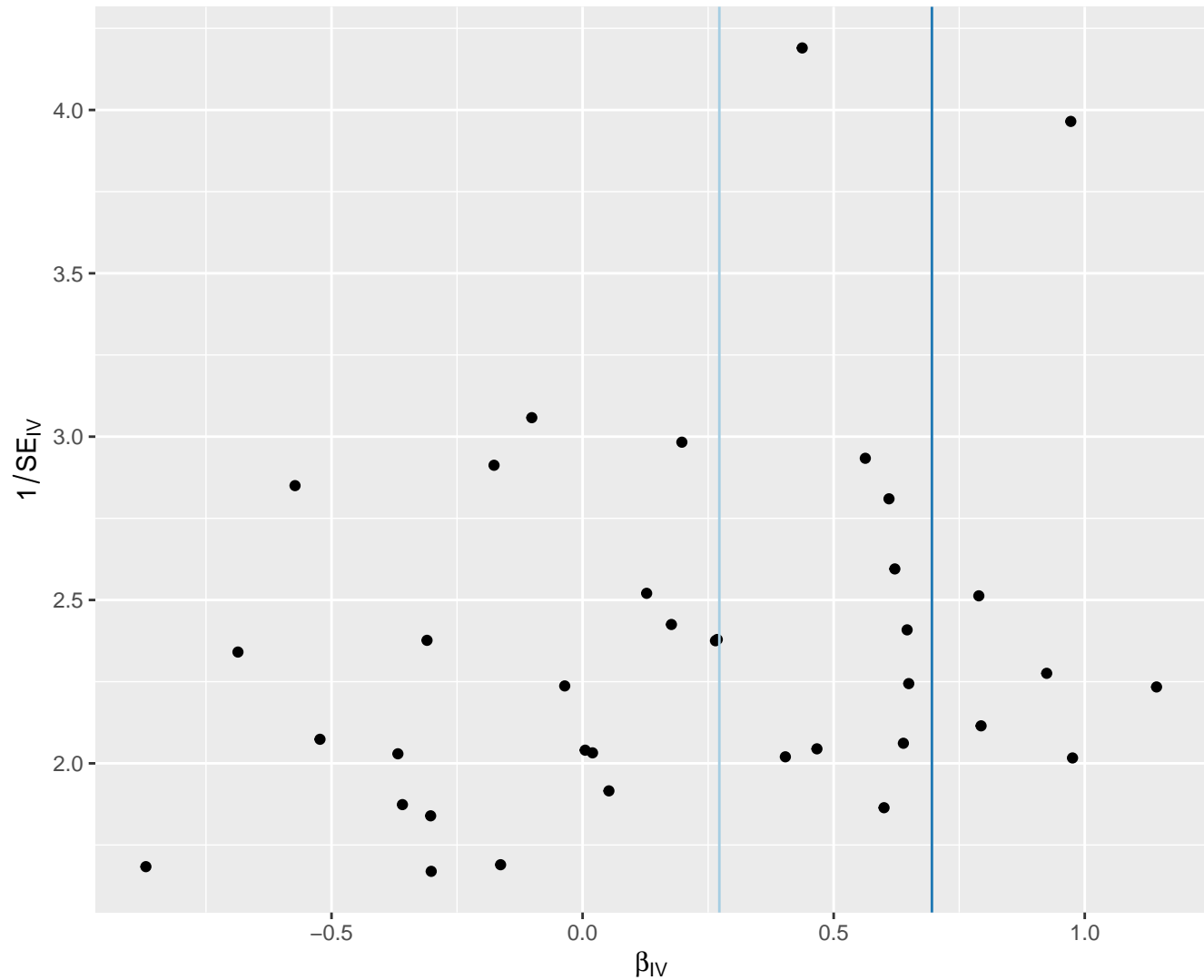
MR Method

Inverse variance weighted
MR Egger



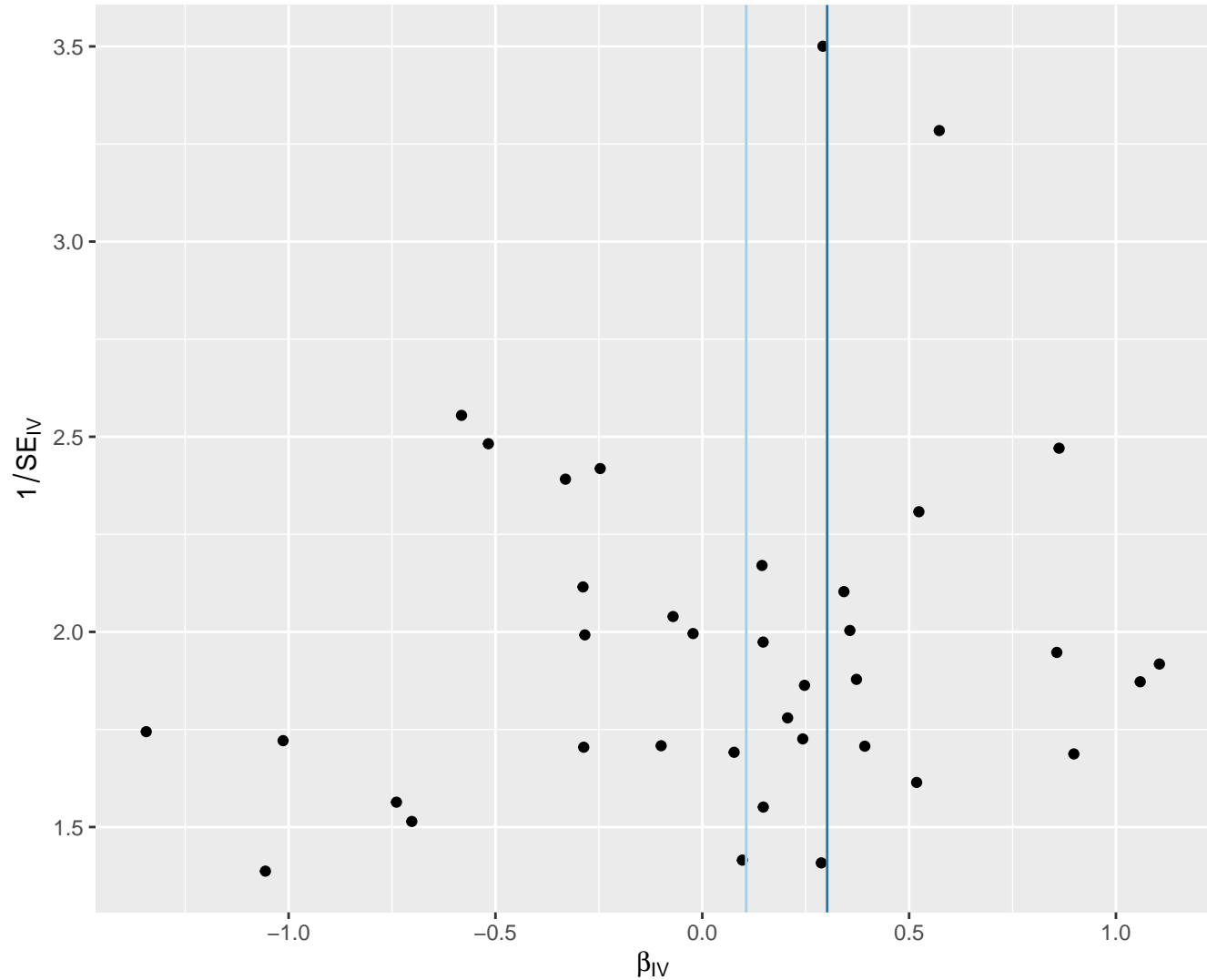
Mean diameter for VLDL particles

MR Method



Mono-unsaturated fatty acids

MR Method

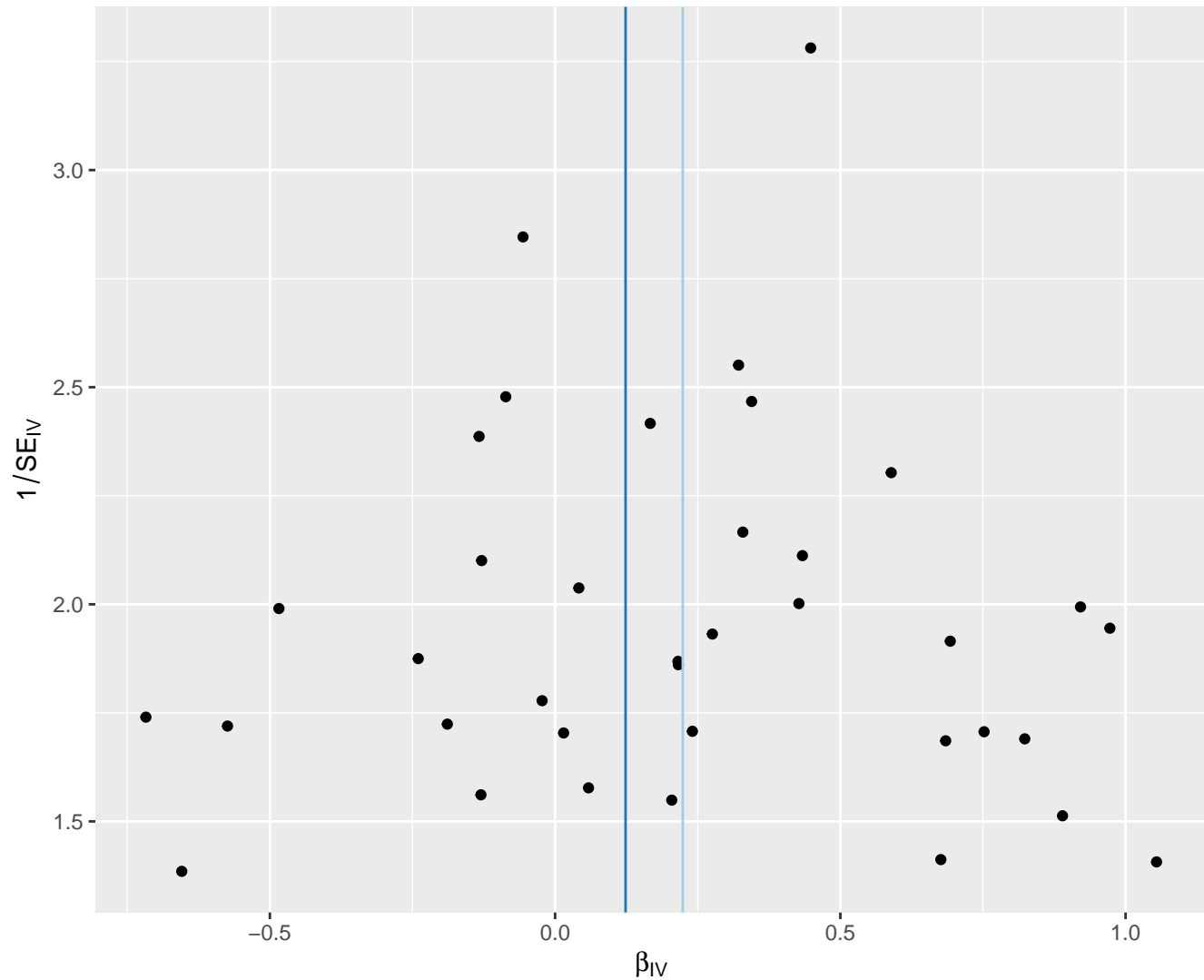


Omega-3 fatty acids

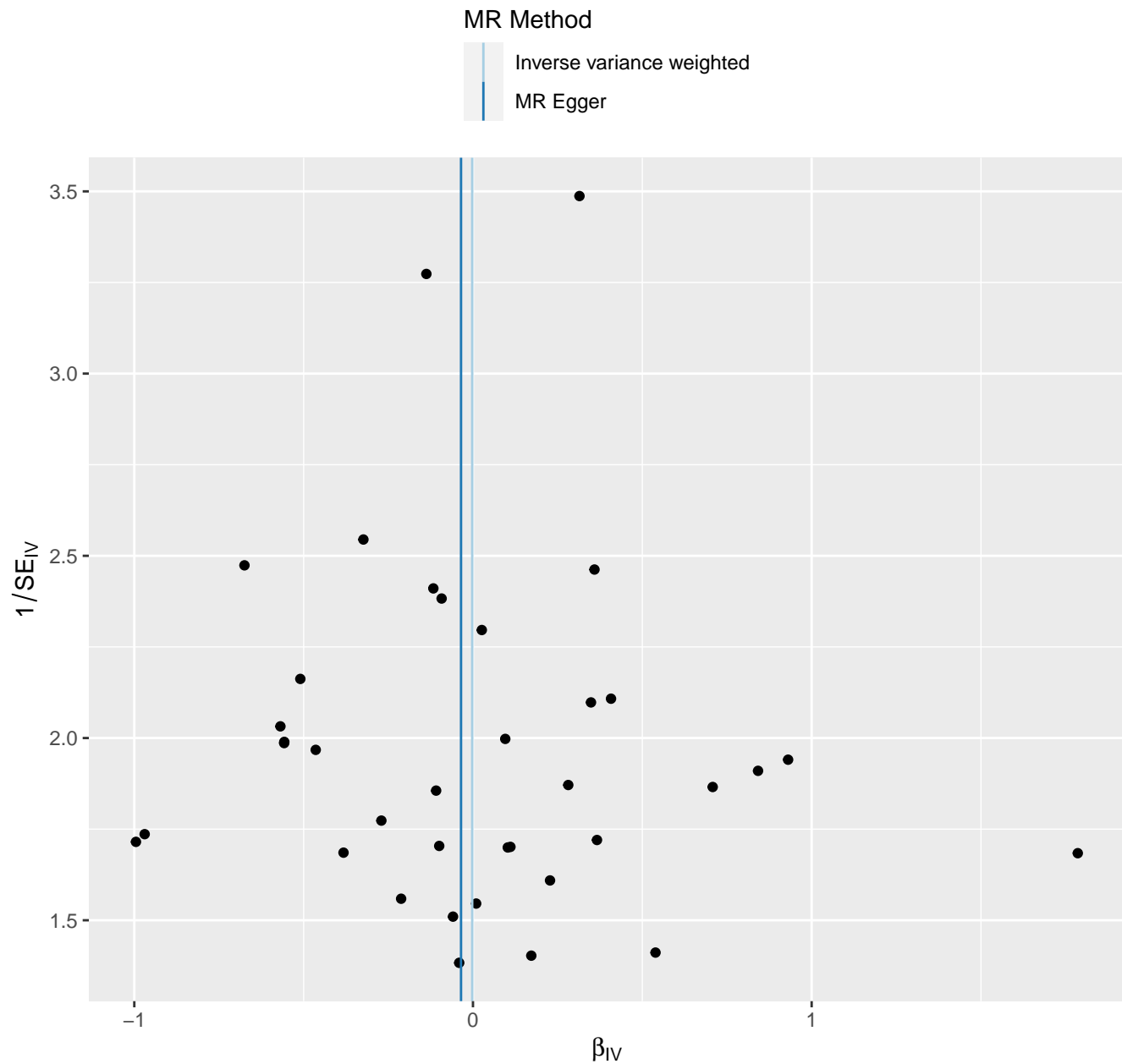
MR Method

Inverse variance weighted

MR Egger



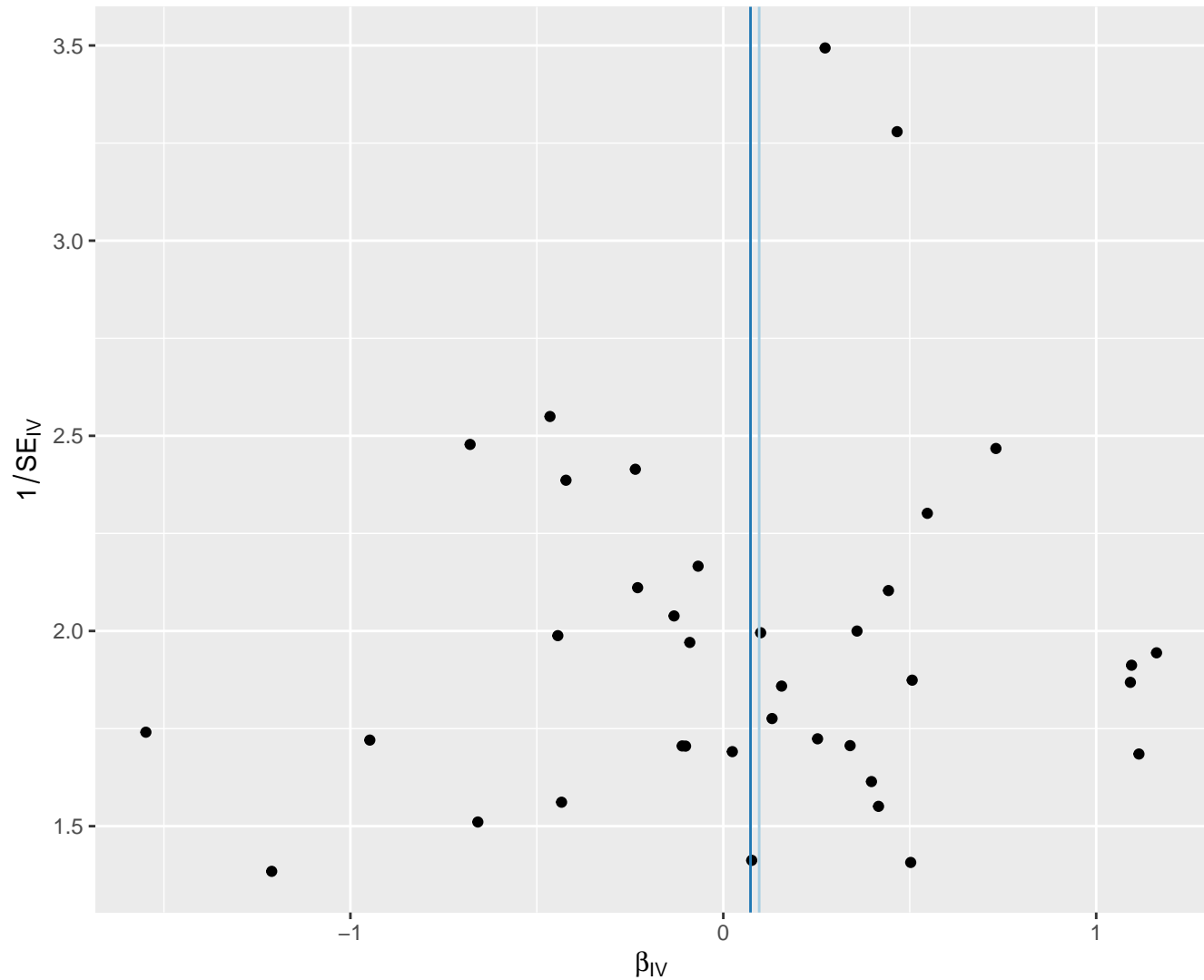
Omega-6 fatty acids



Omega-7, omega-9 and saturated fatty acids

MR Method

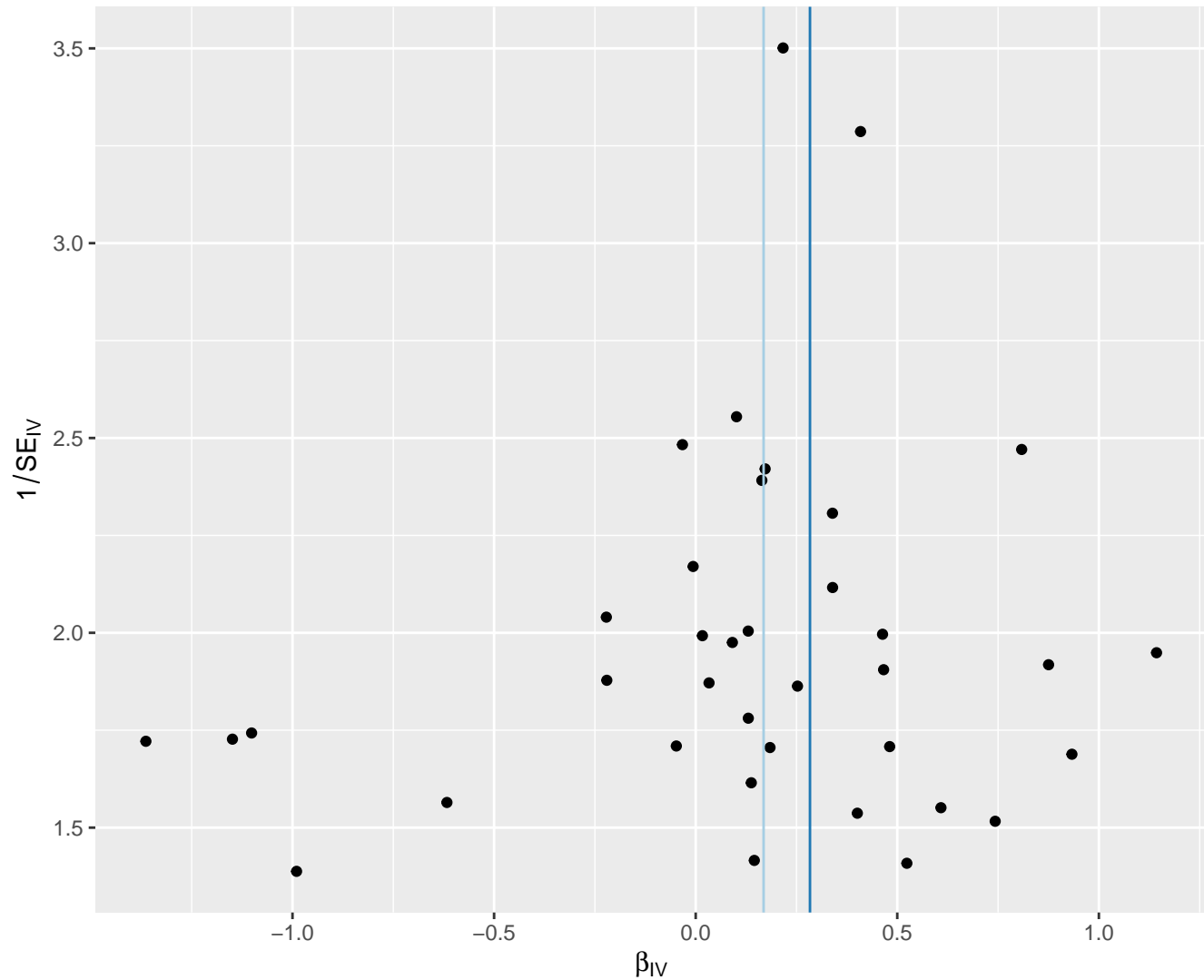
Inverse variance weighted
MR Egger



Other polyunsaturated fatty acids than 18:2

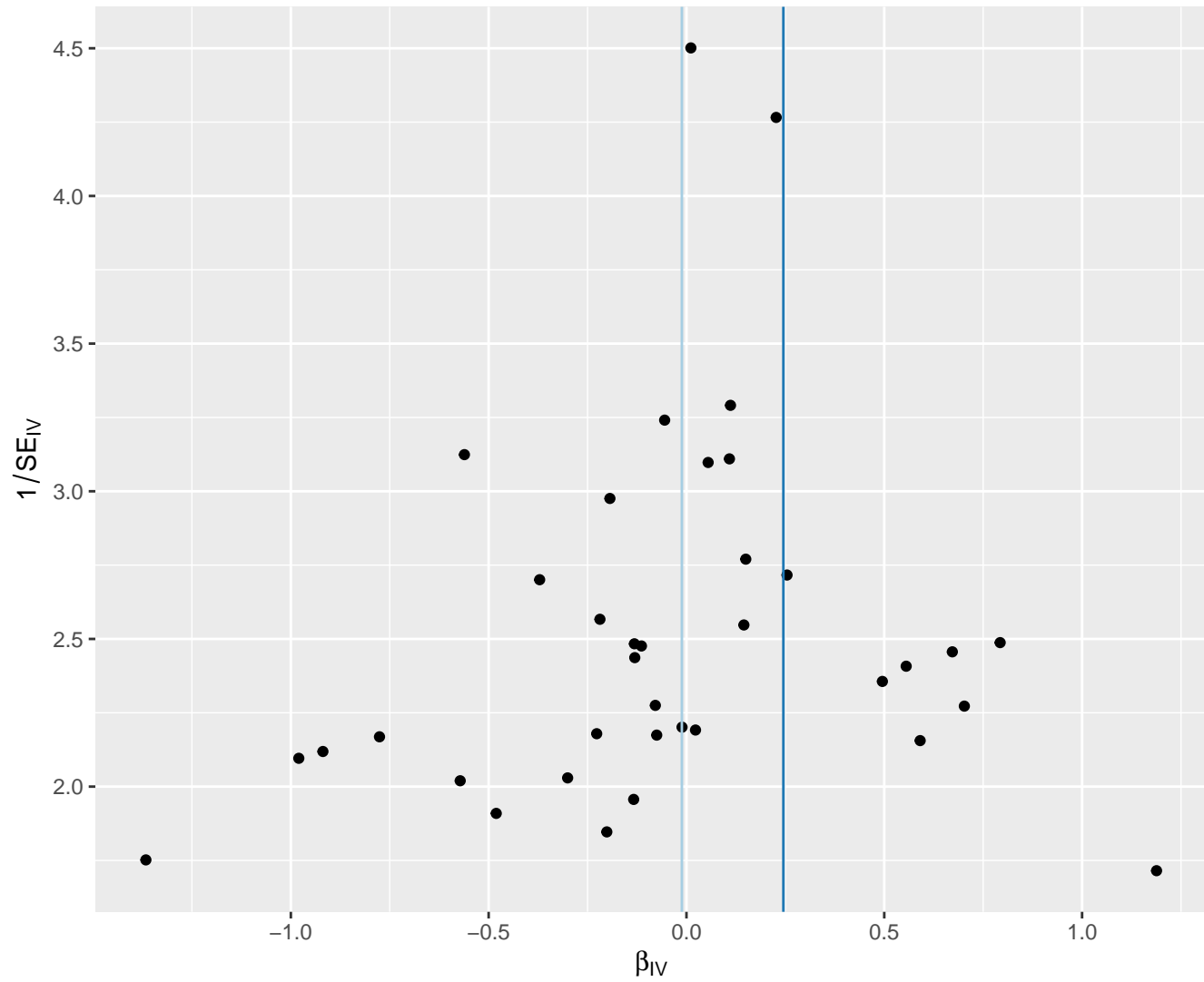
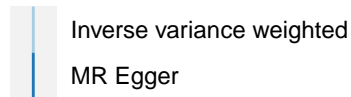
MR Method

Inverse variance weighted
MR Egger

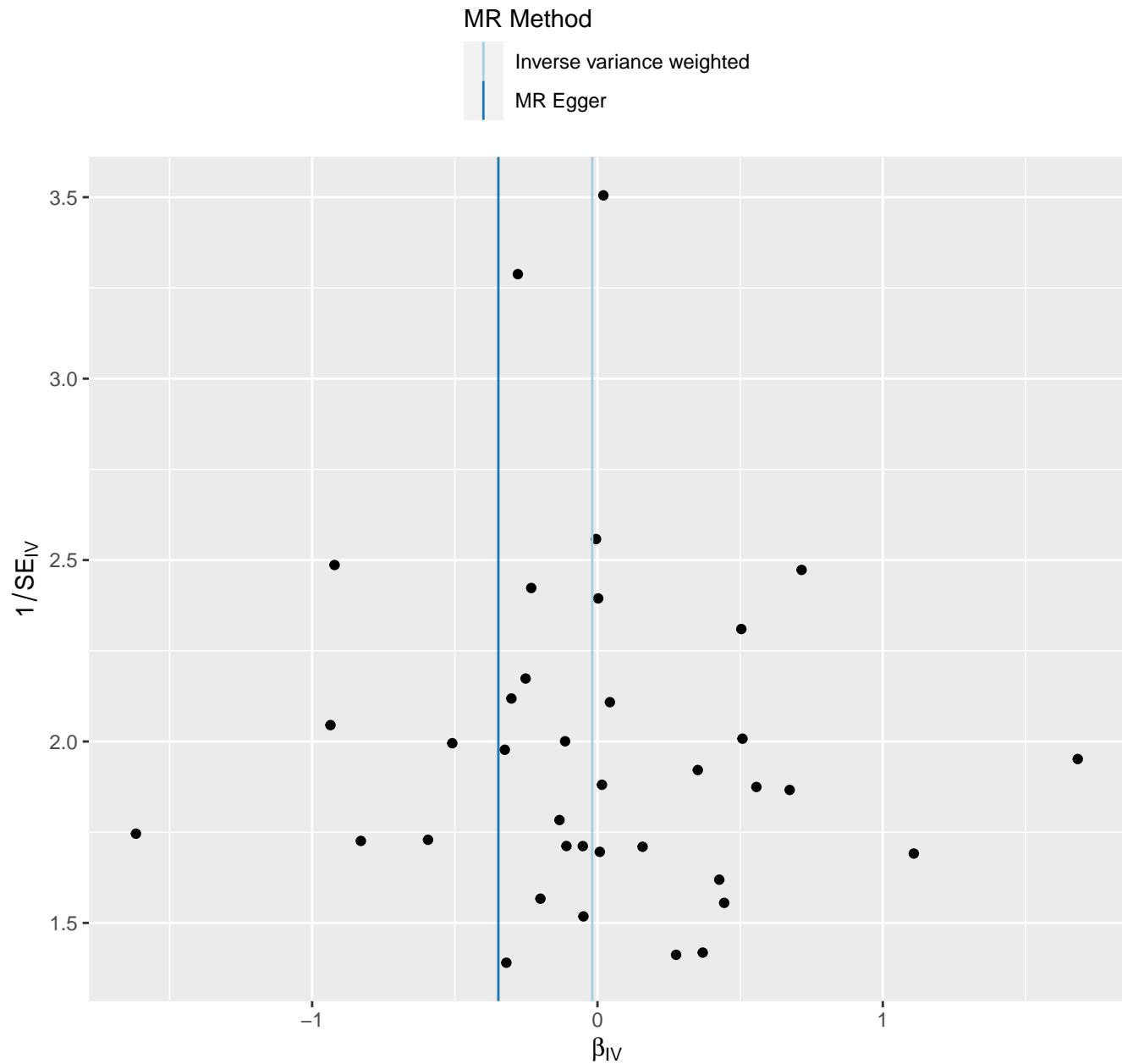


Phenylalanine

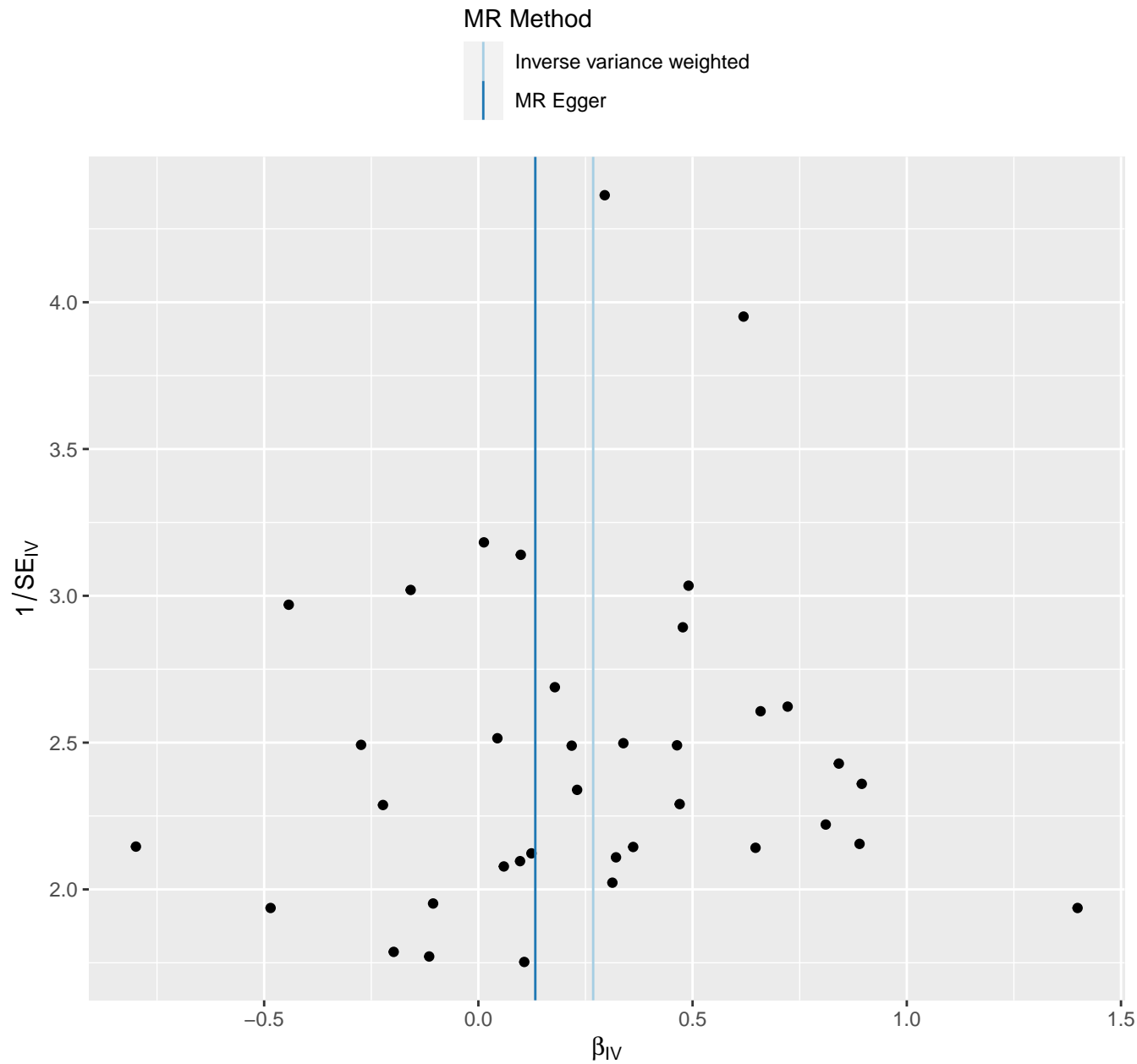
MR Method



Phosphatidylcholine and other cholines

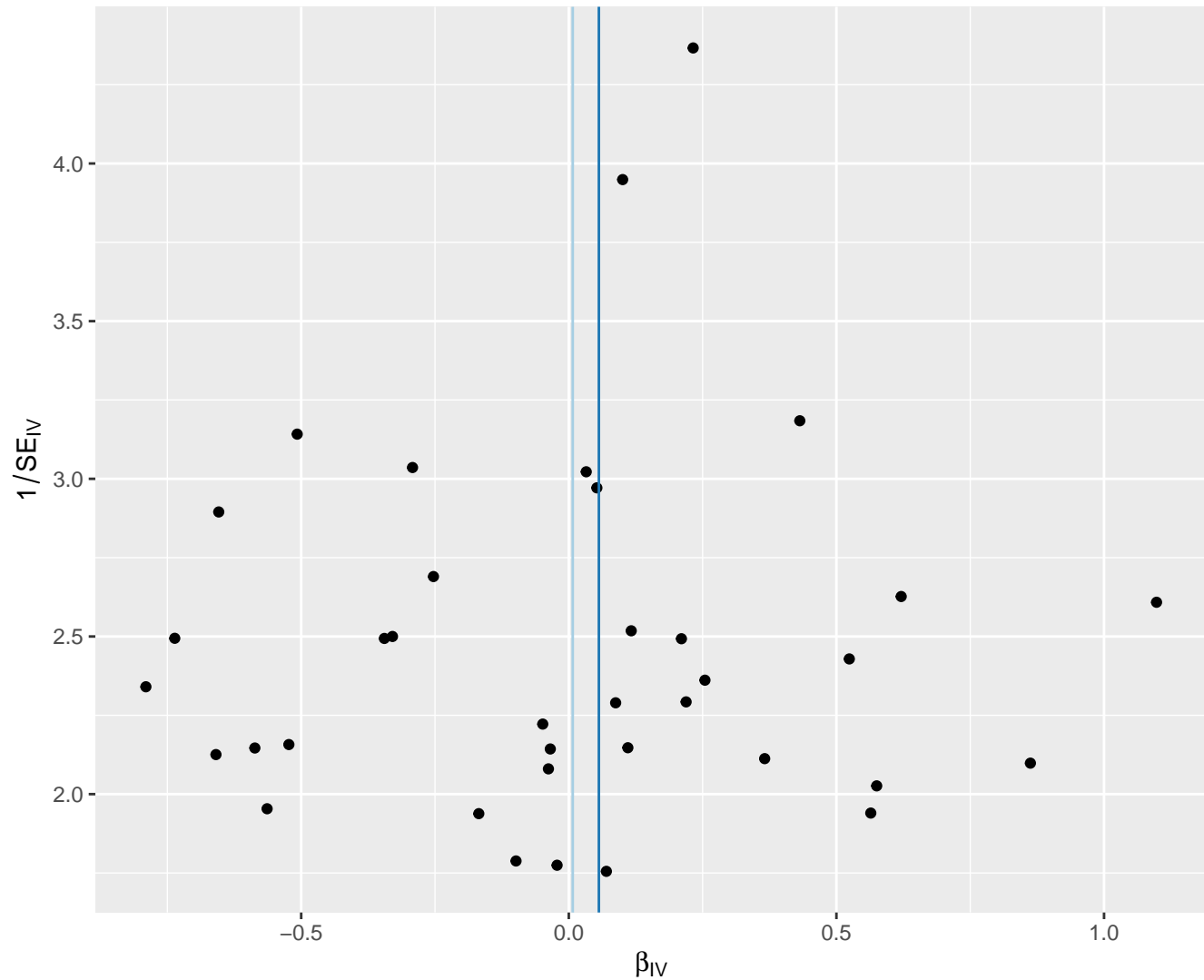


Phospholipids in chylomicrons and largest VLDL particles



Phospholipids in IDL

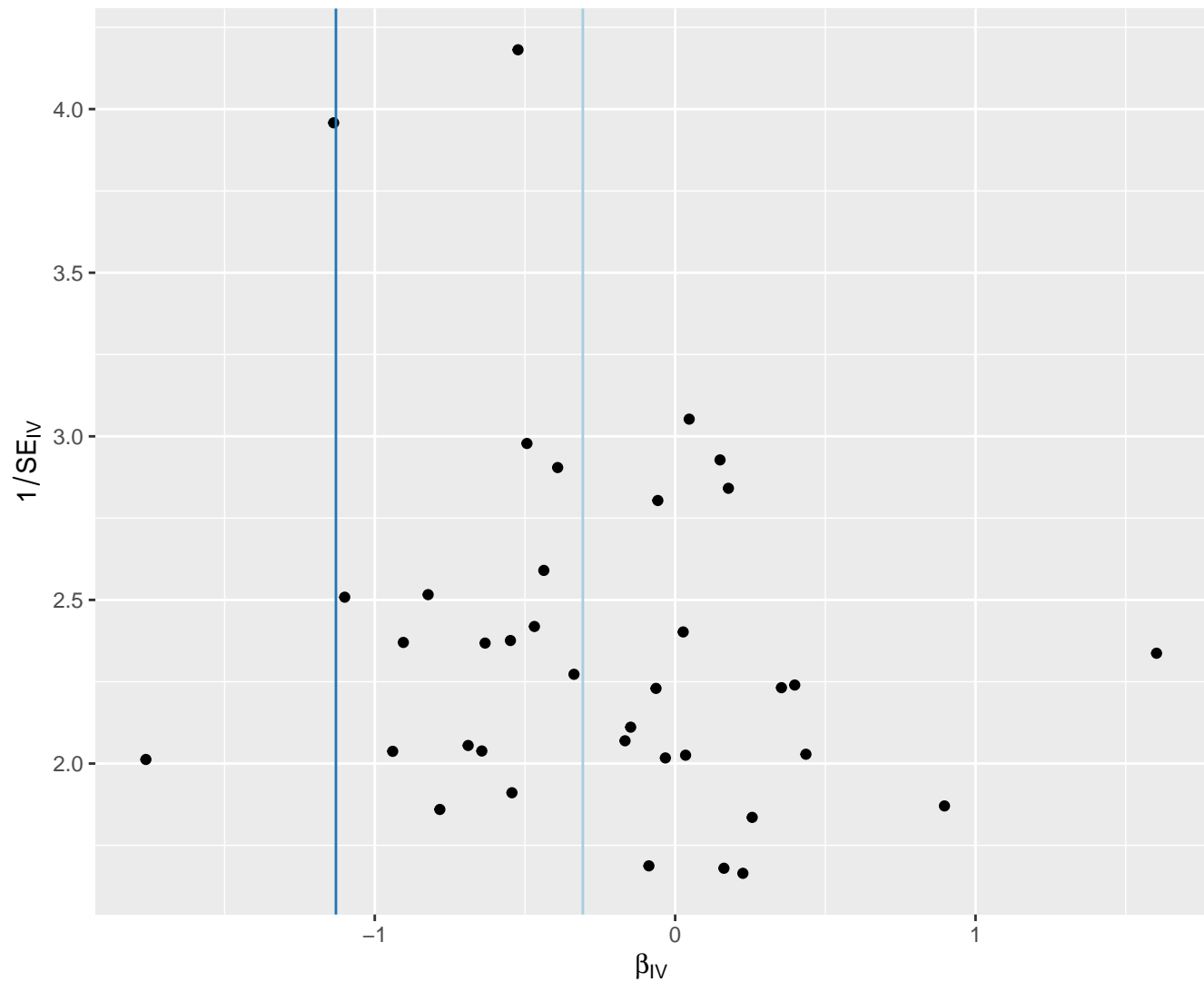
MR Method



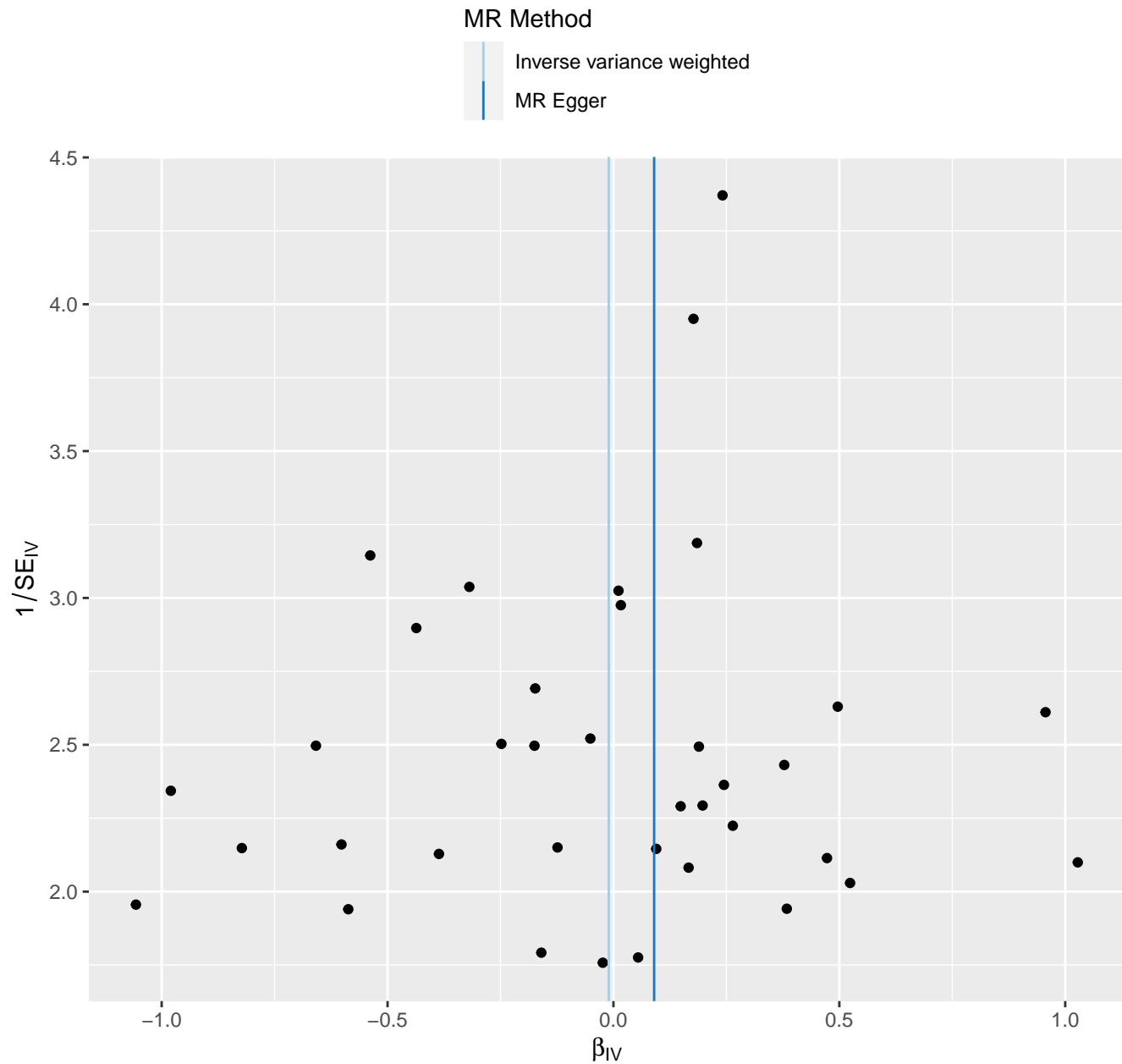
Phospholipids in large HDL

MR Method

Inverse variance weighted
MR Egger



Phospholipids in large LDL

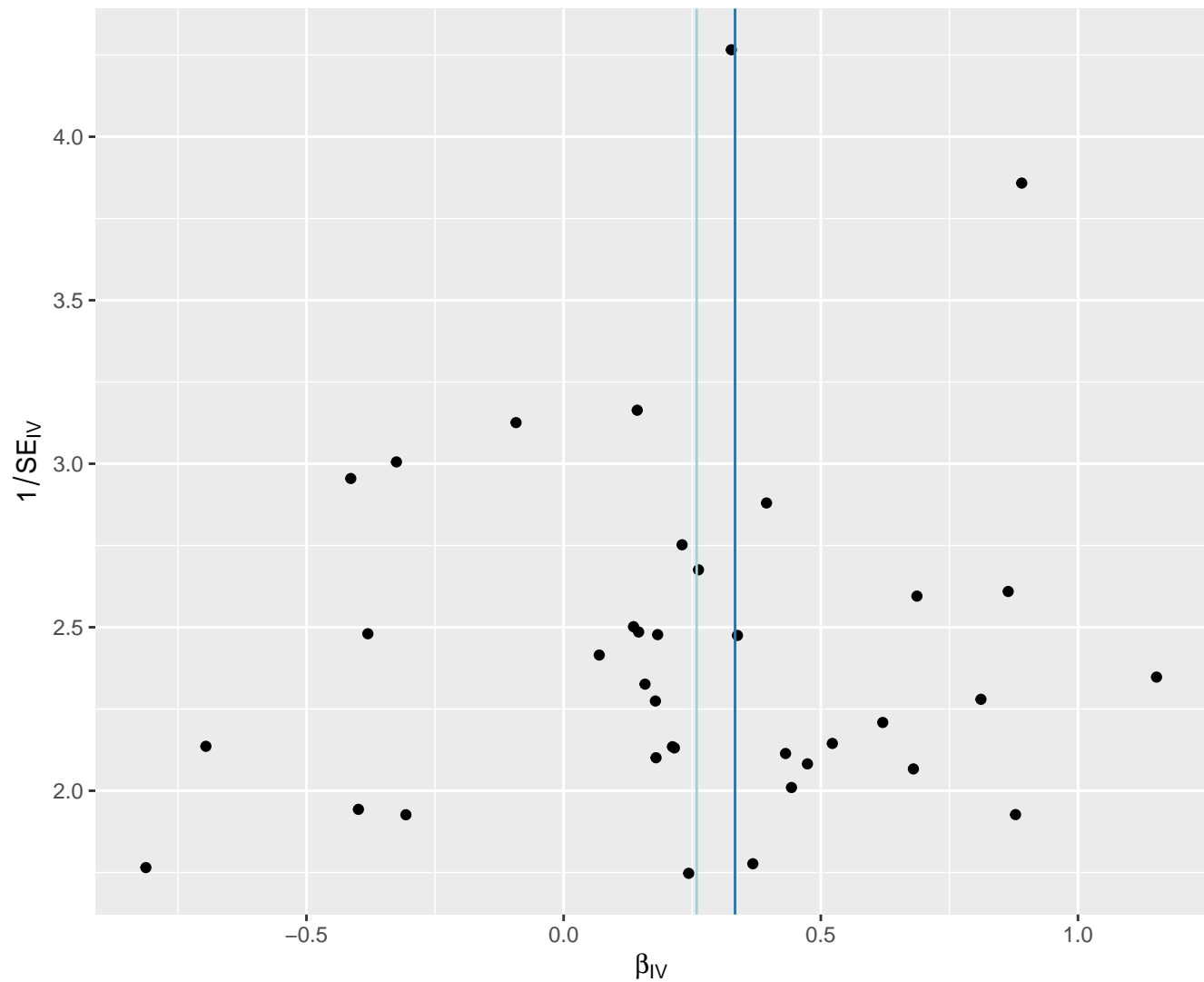


Phospholipids in large VLDL

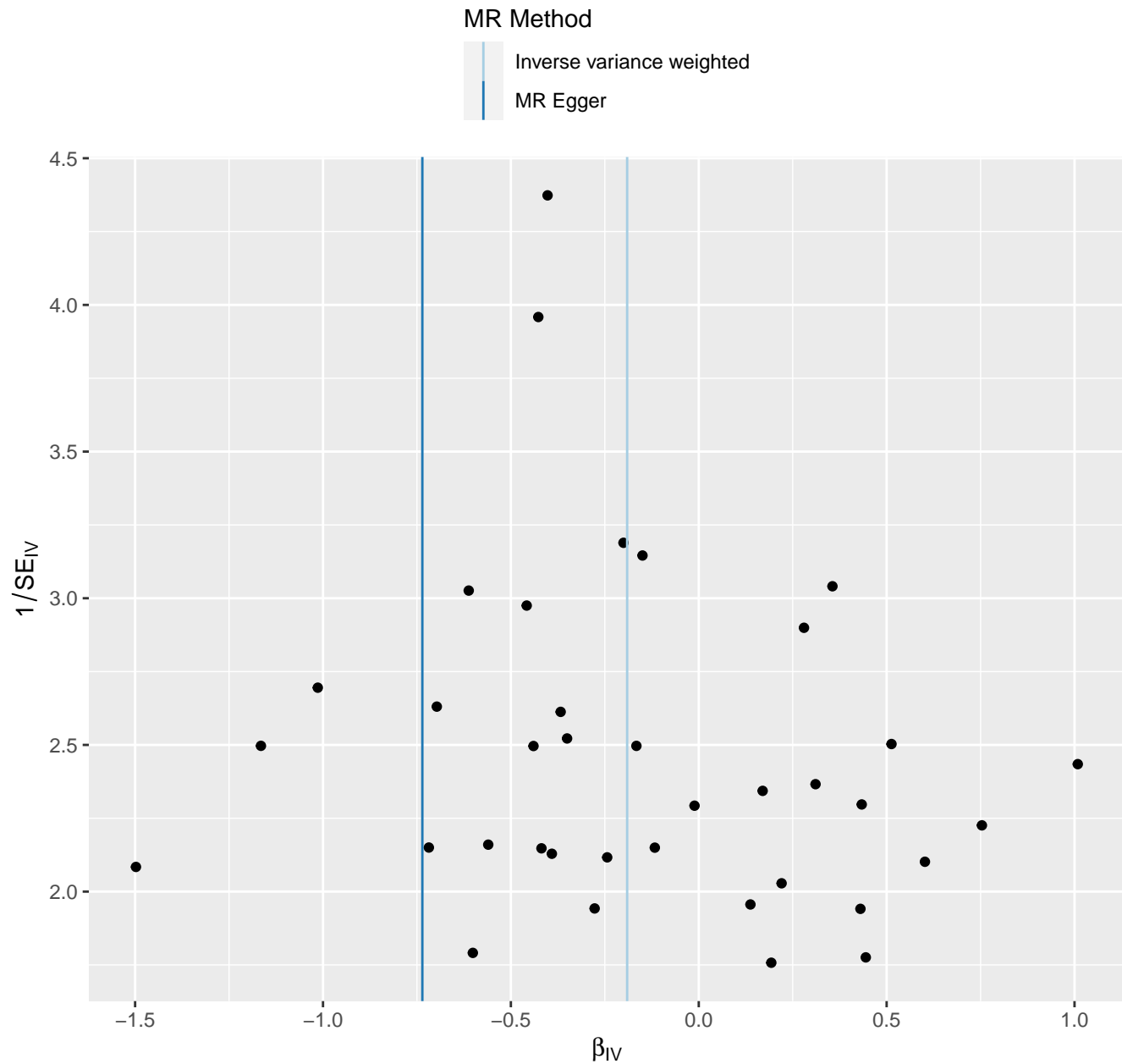
MR Method

Inverse variance weighted

MR Egger



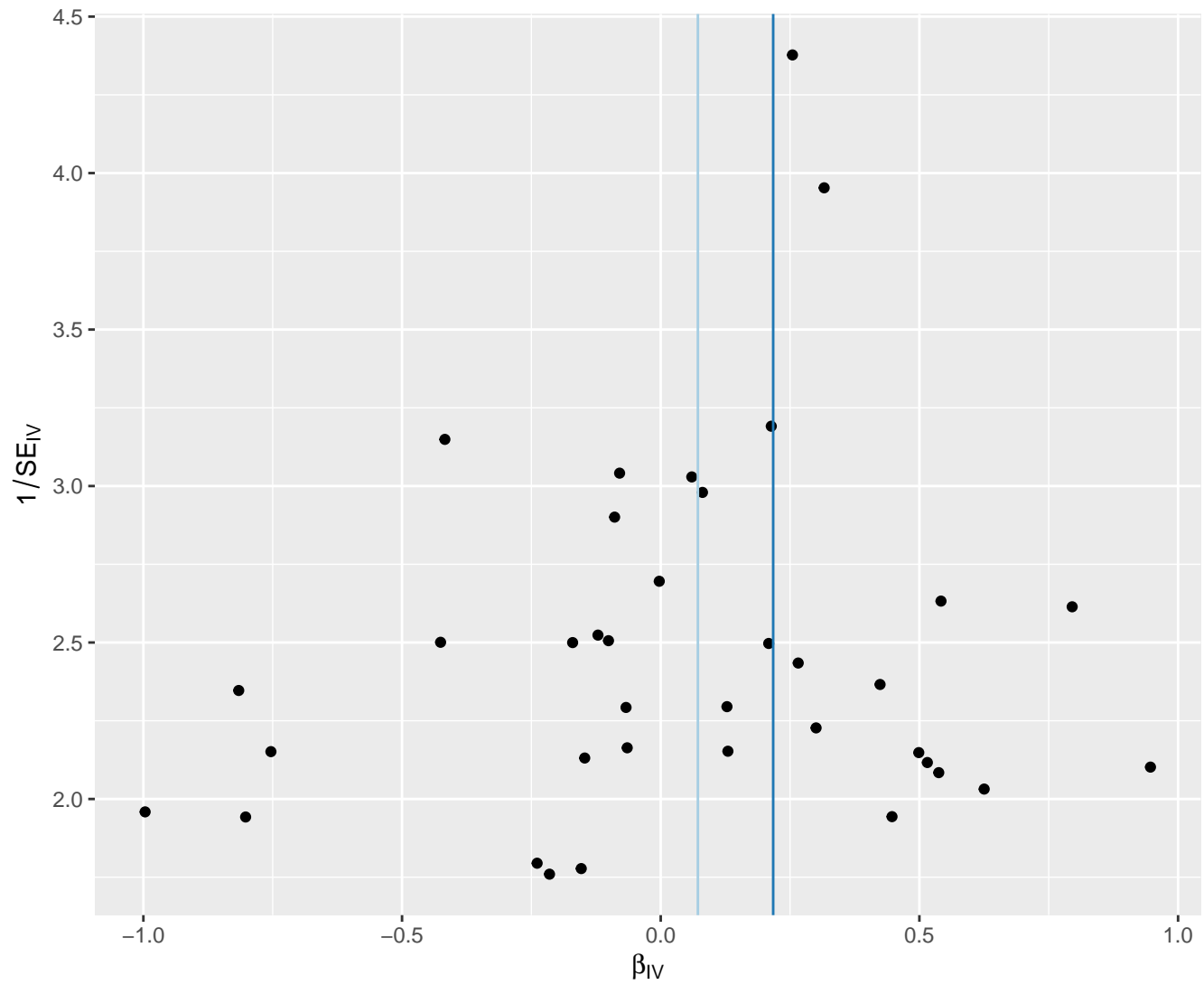
Phospholipids in medium HDL



Phospholipids in medium LDL

MR Method

Inverse variance weighted
MR Egger

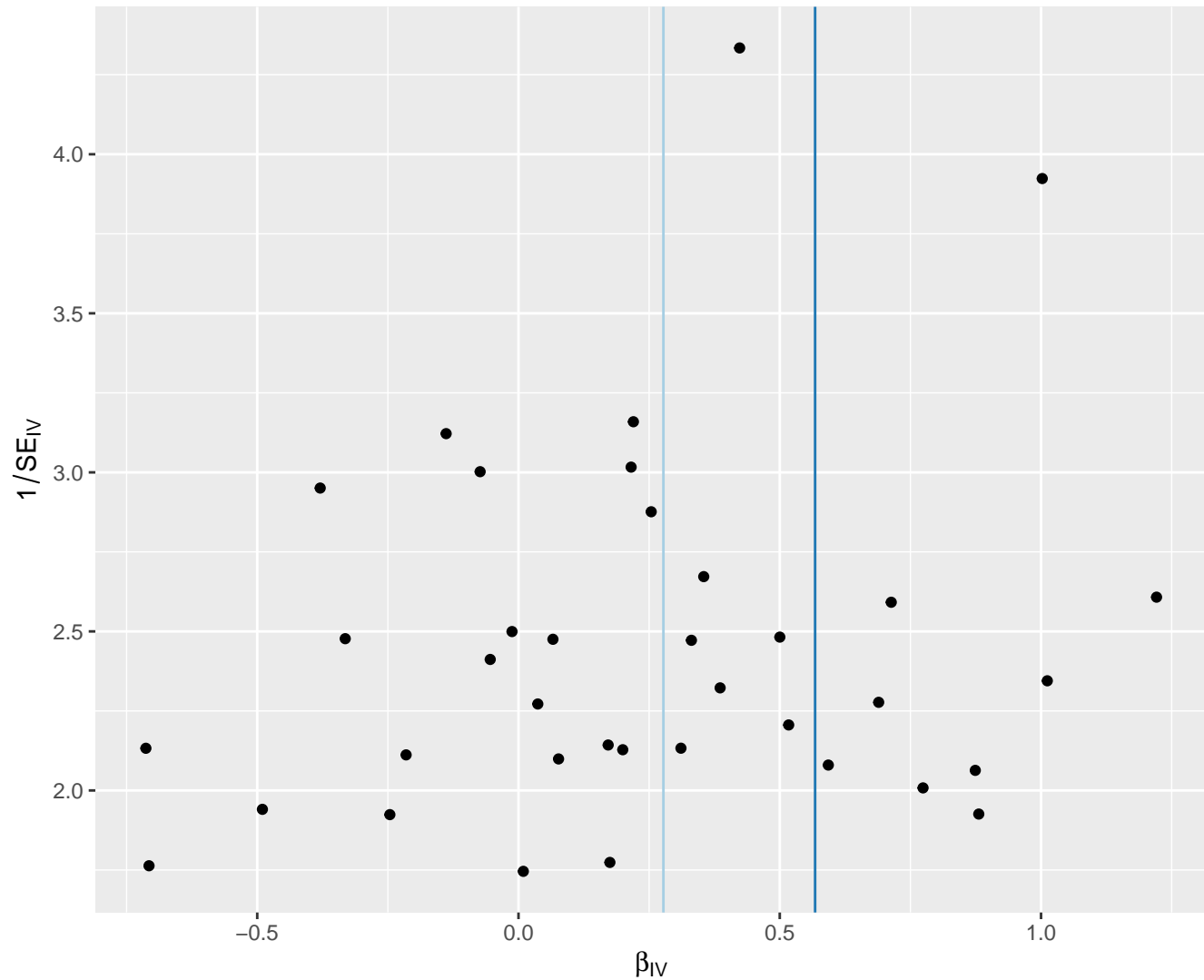


Phospholipids in medium VLDL

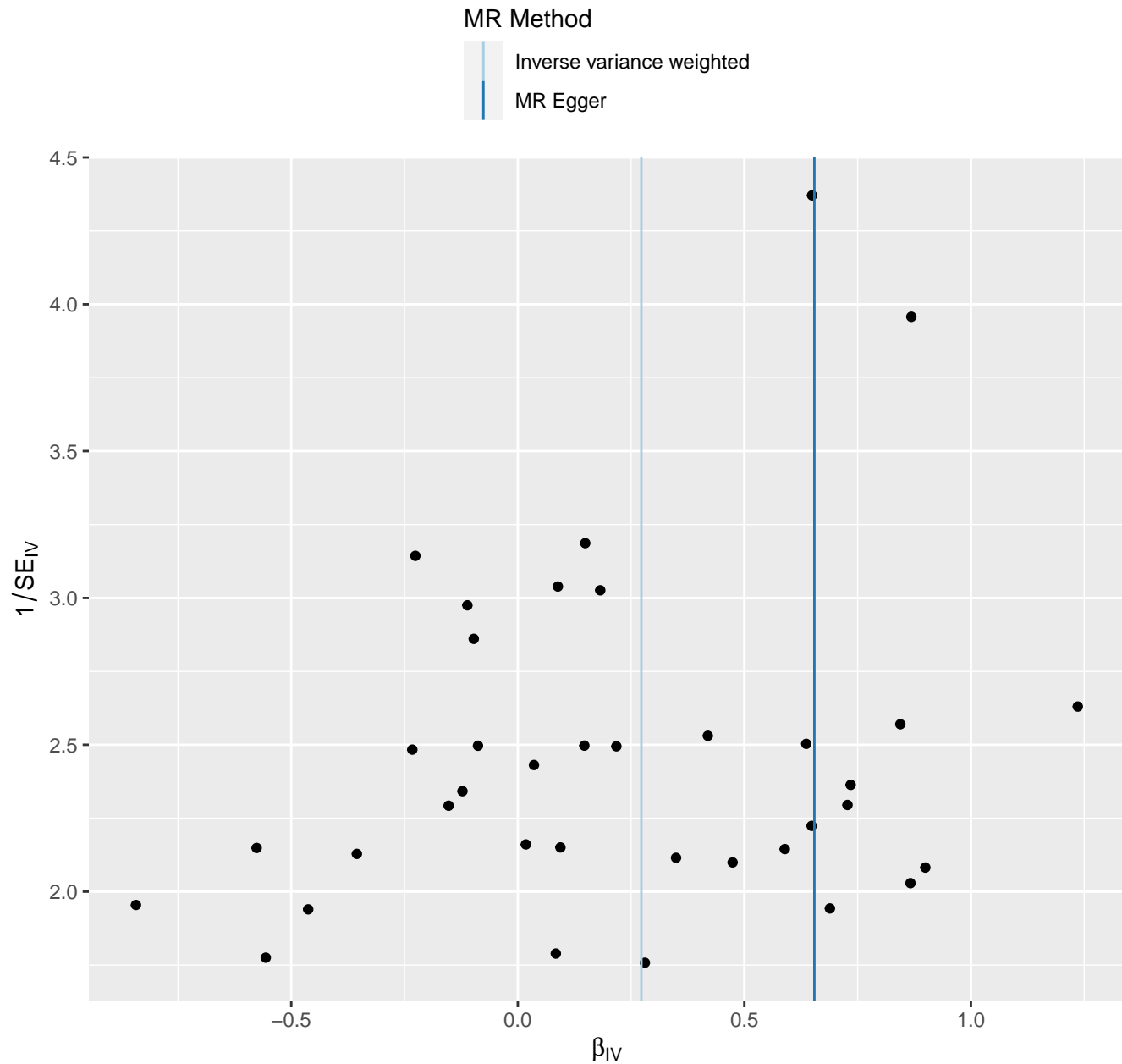
MR Method

Inverse variance weighted

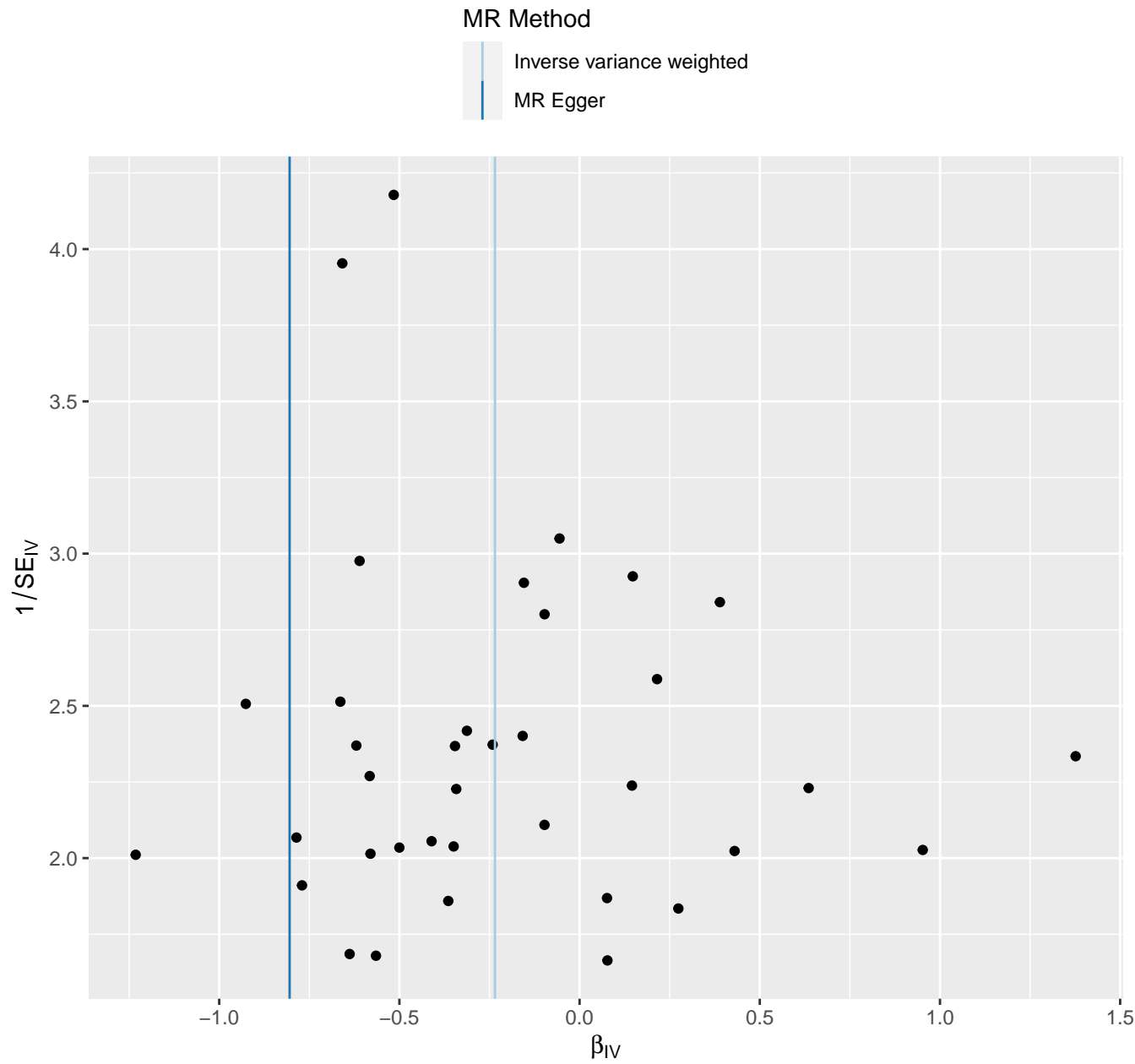
MR Egger



Phospholipids in small VLDL



Phospholipids in very large HDL

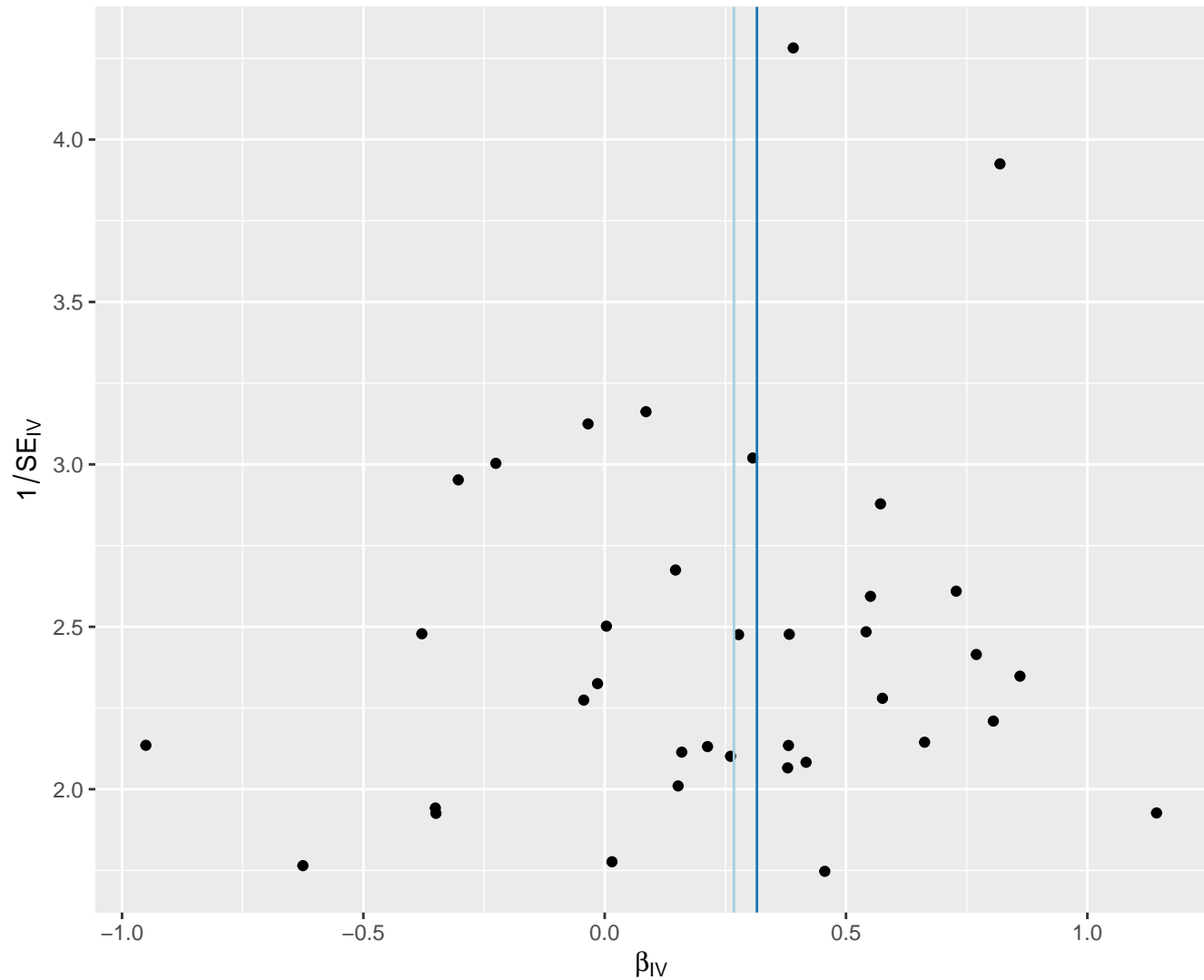


Phospholipids in very large VLDL

MR Method

Inverse variance weighted

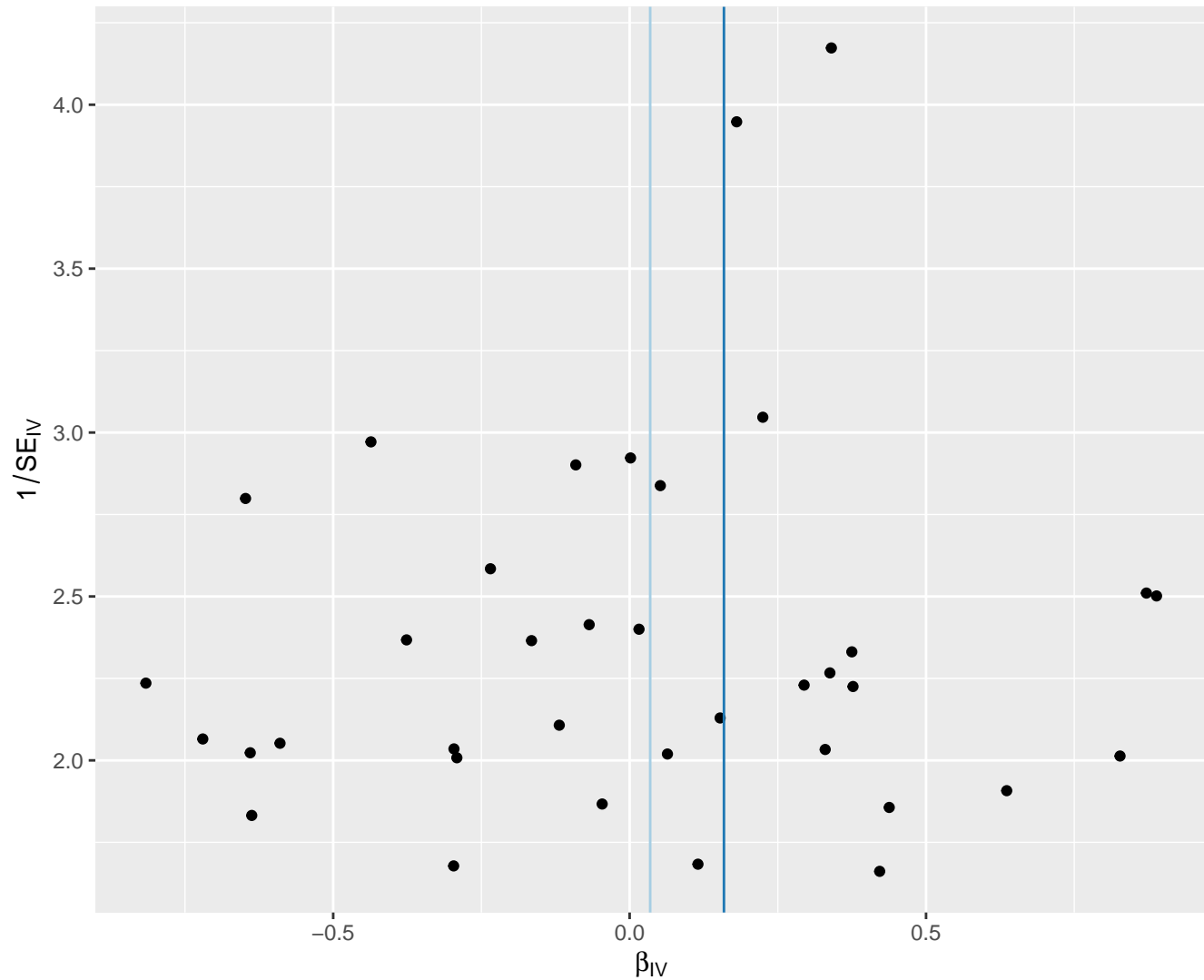
MR Egger



Phospholipids in very small VLDL

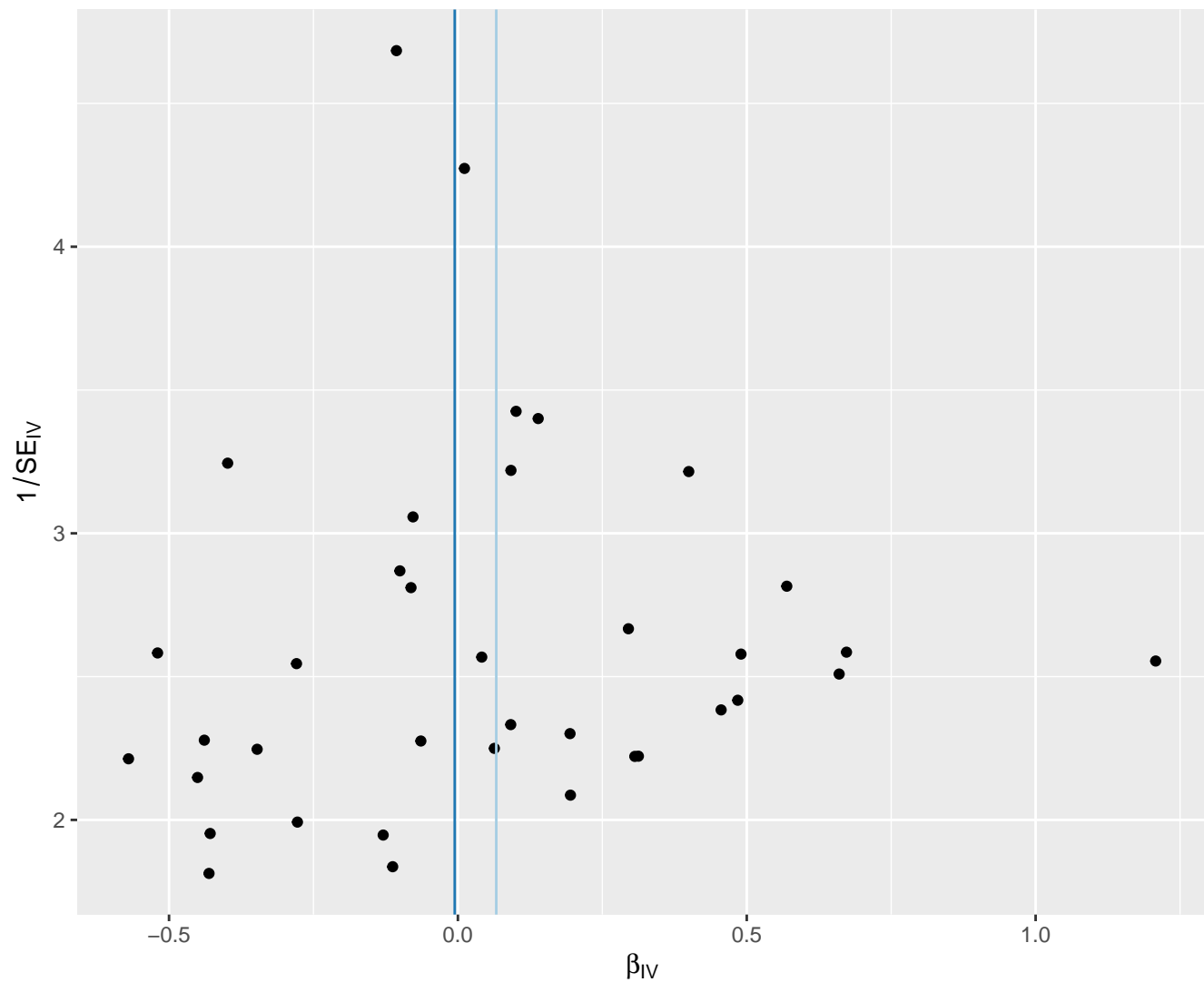
MR Method

Inverse variance weighted
MR Egger



Pyruvate

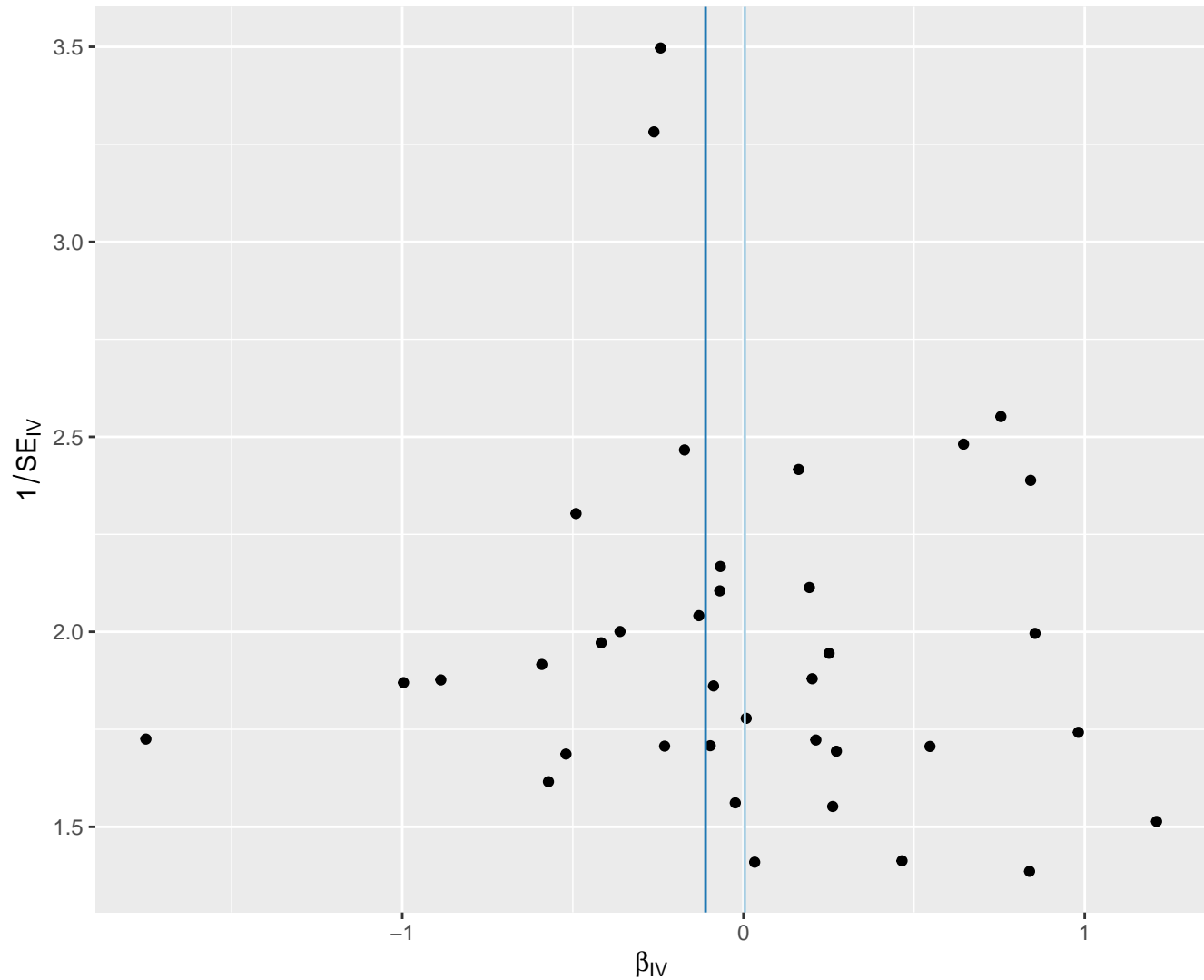
MR Method



Ratio of bisallylic groups to double bonds

MR Method

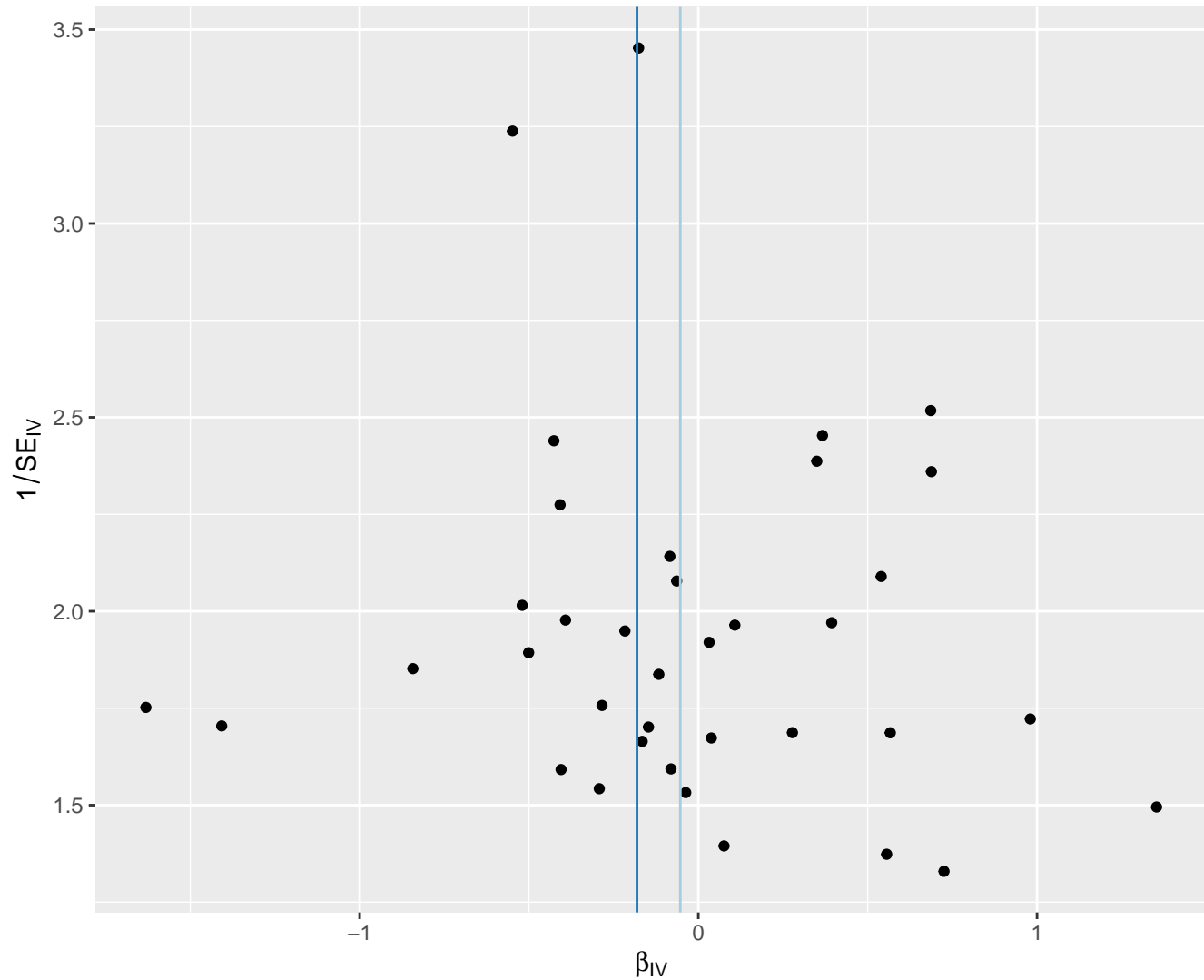
Inverse variance weighted
MR Egger



Ratio of bisallylic groups to total fatty acids

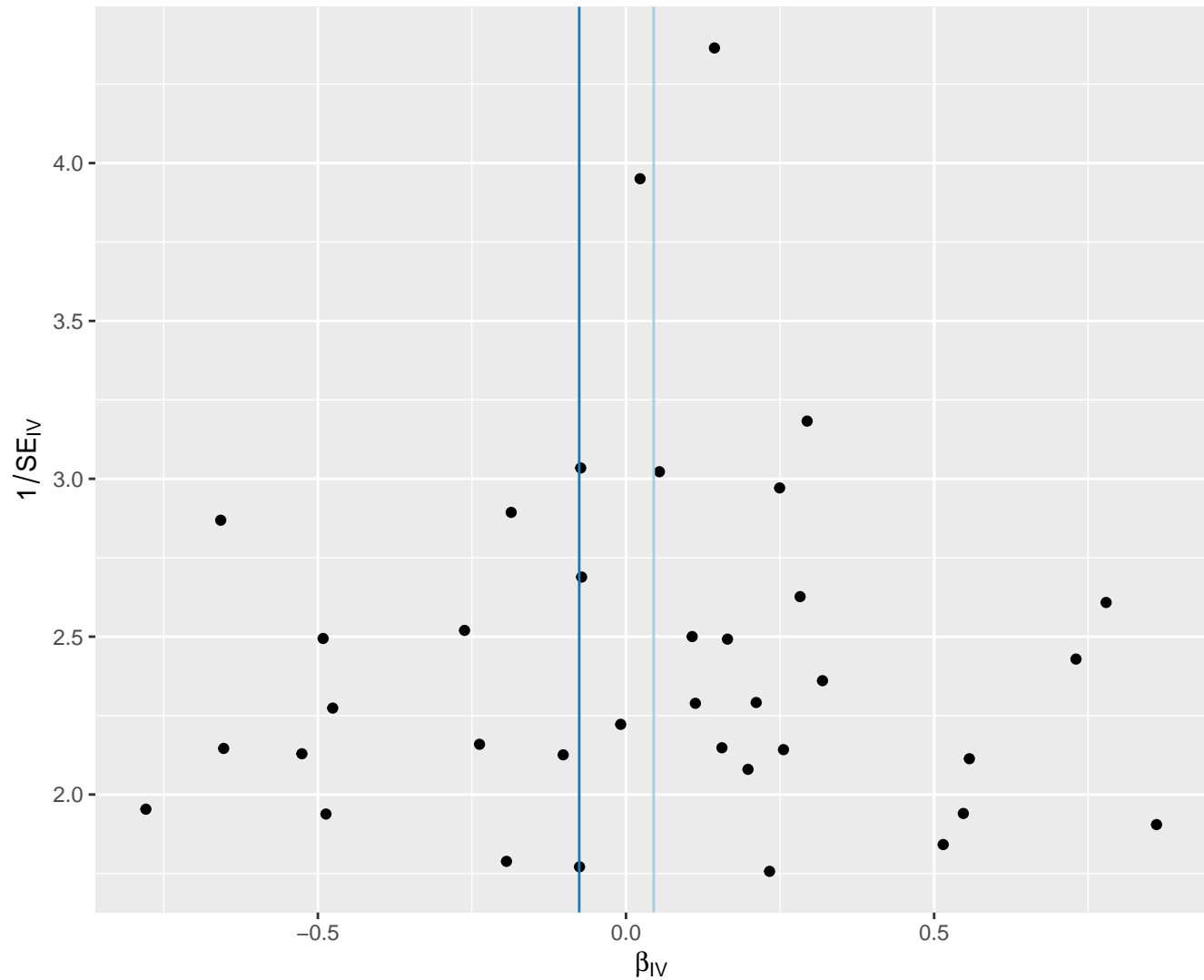
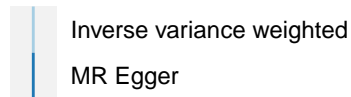
MR Method

Inverse variance weighted
MR Egger



Serum total cholesterol

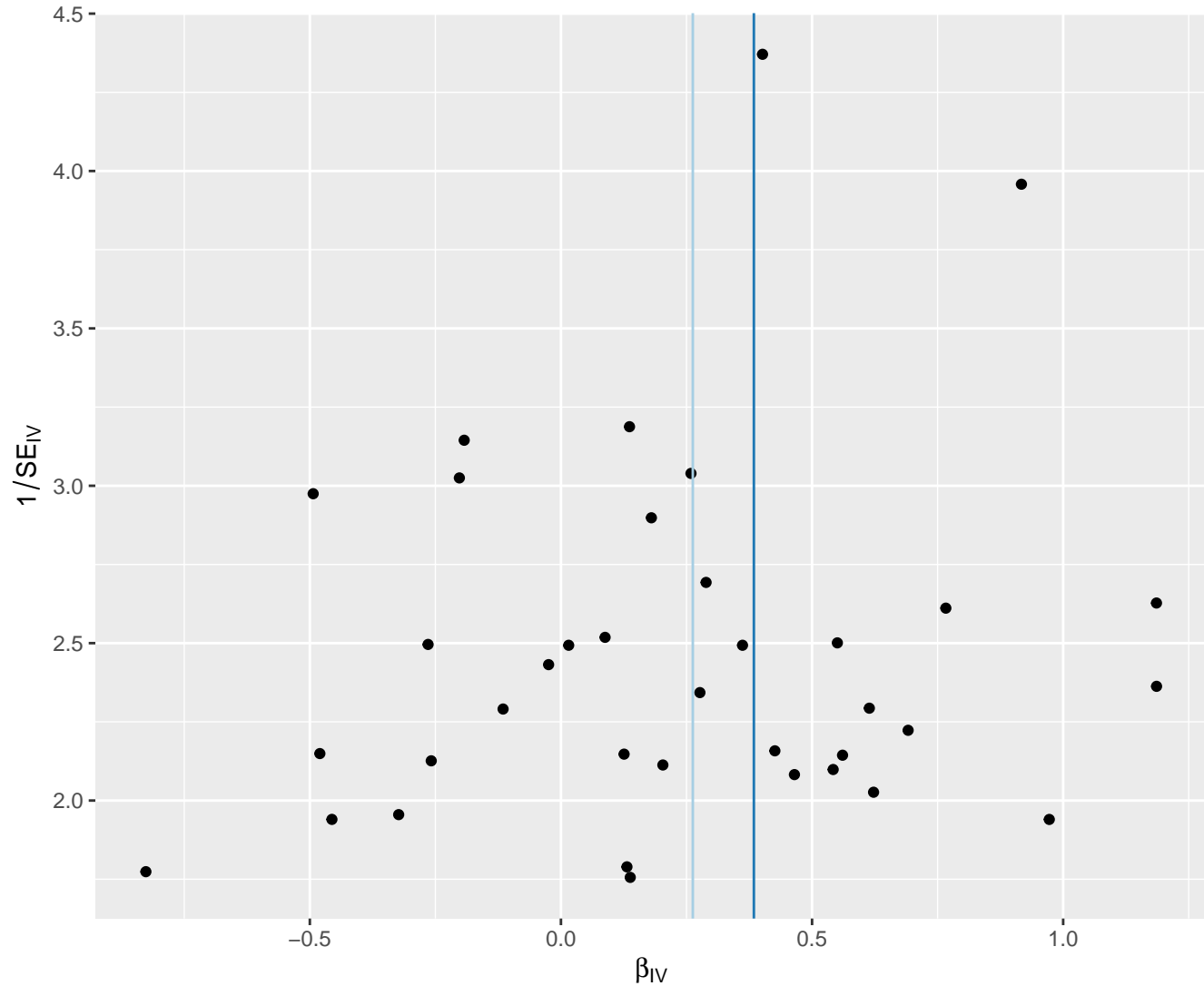
MR Method



Serum total triglycerides

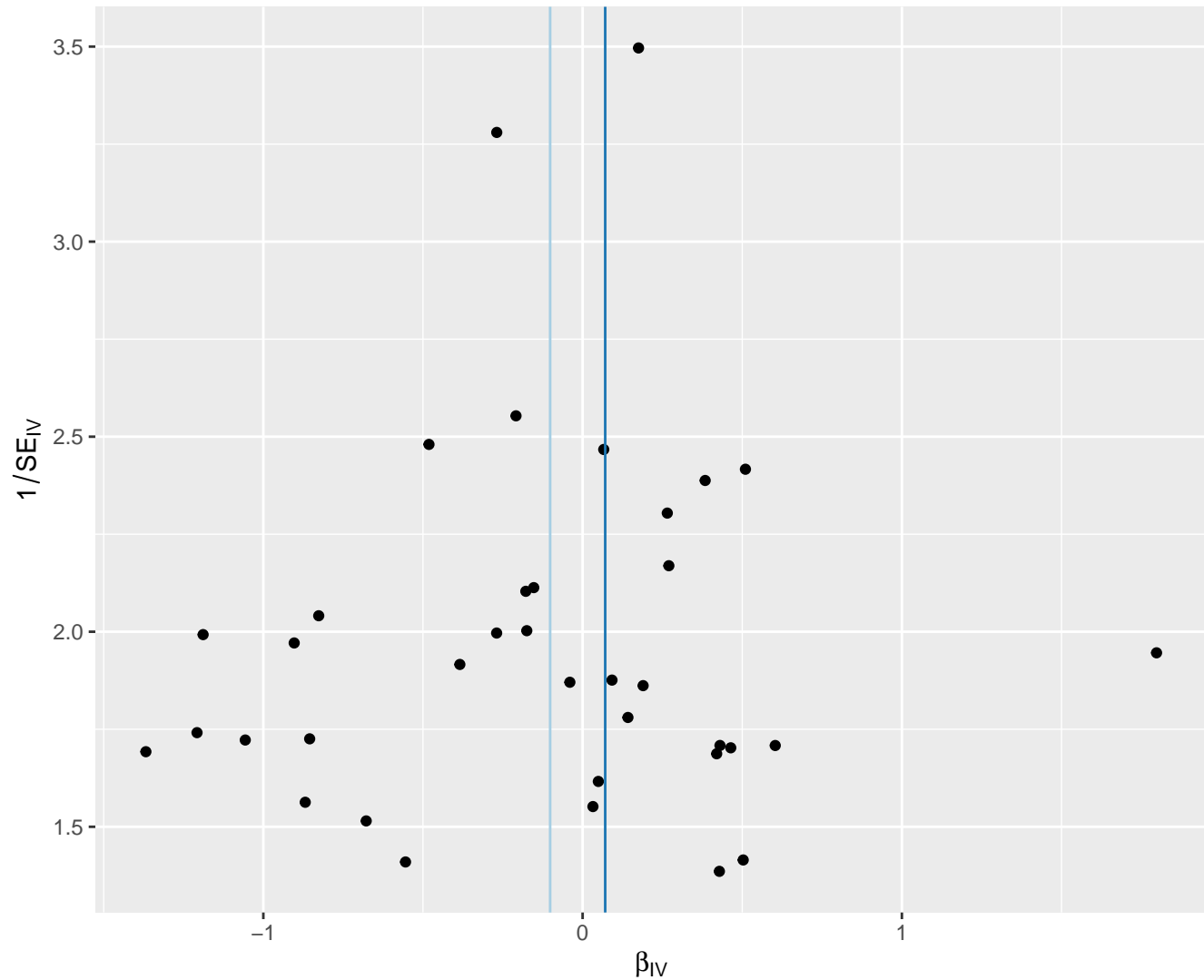
MR Method

Inverse variance weighted
MR Egger

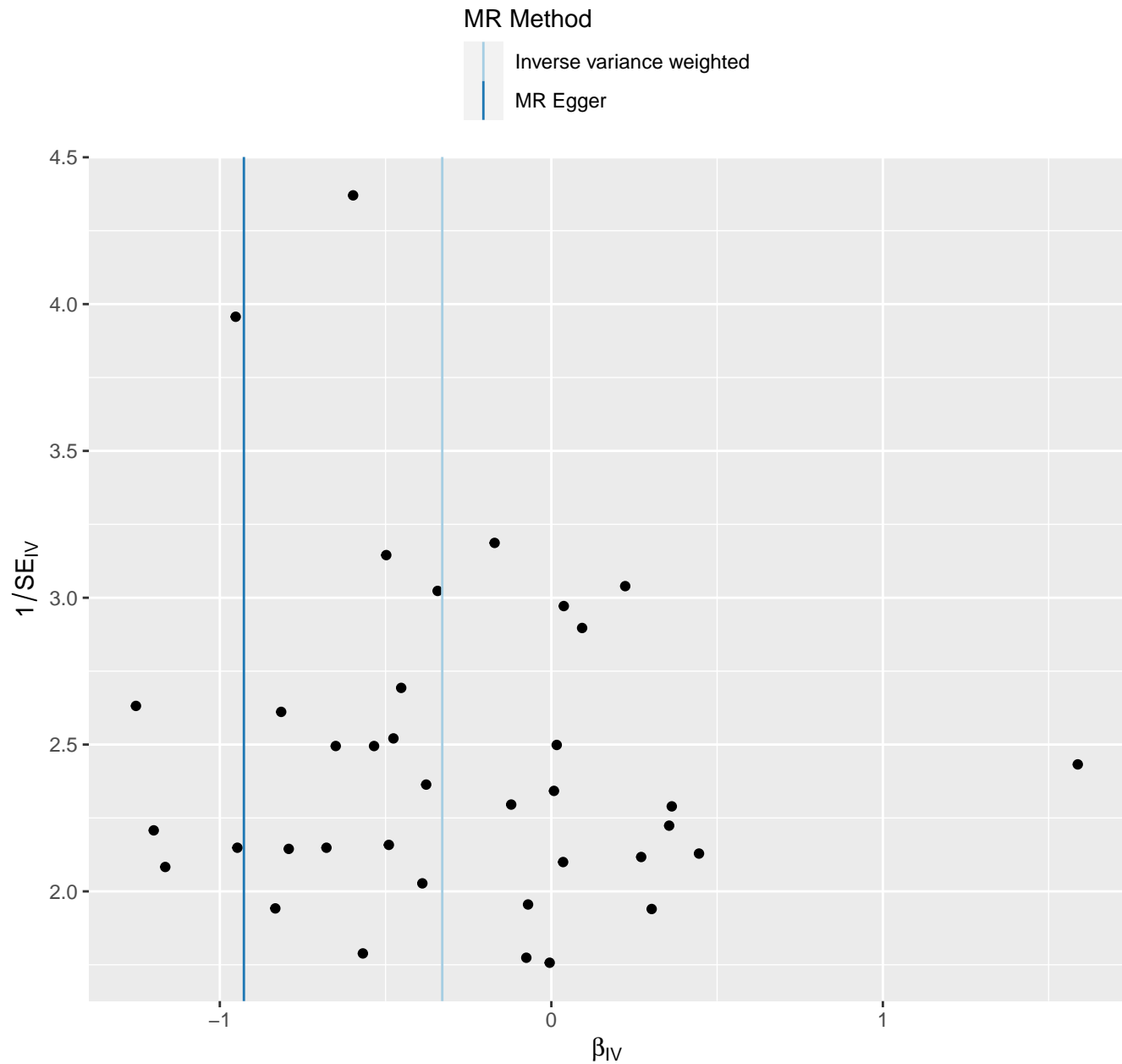


Sphingomyelins

MR Method



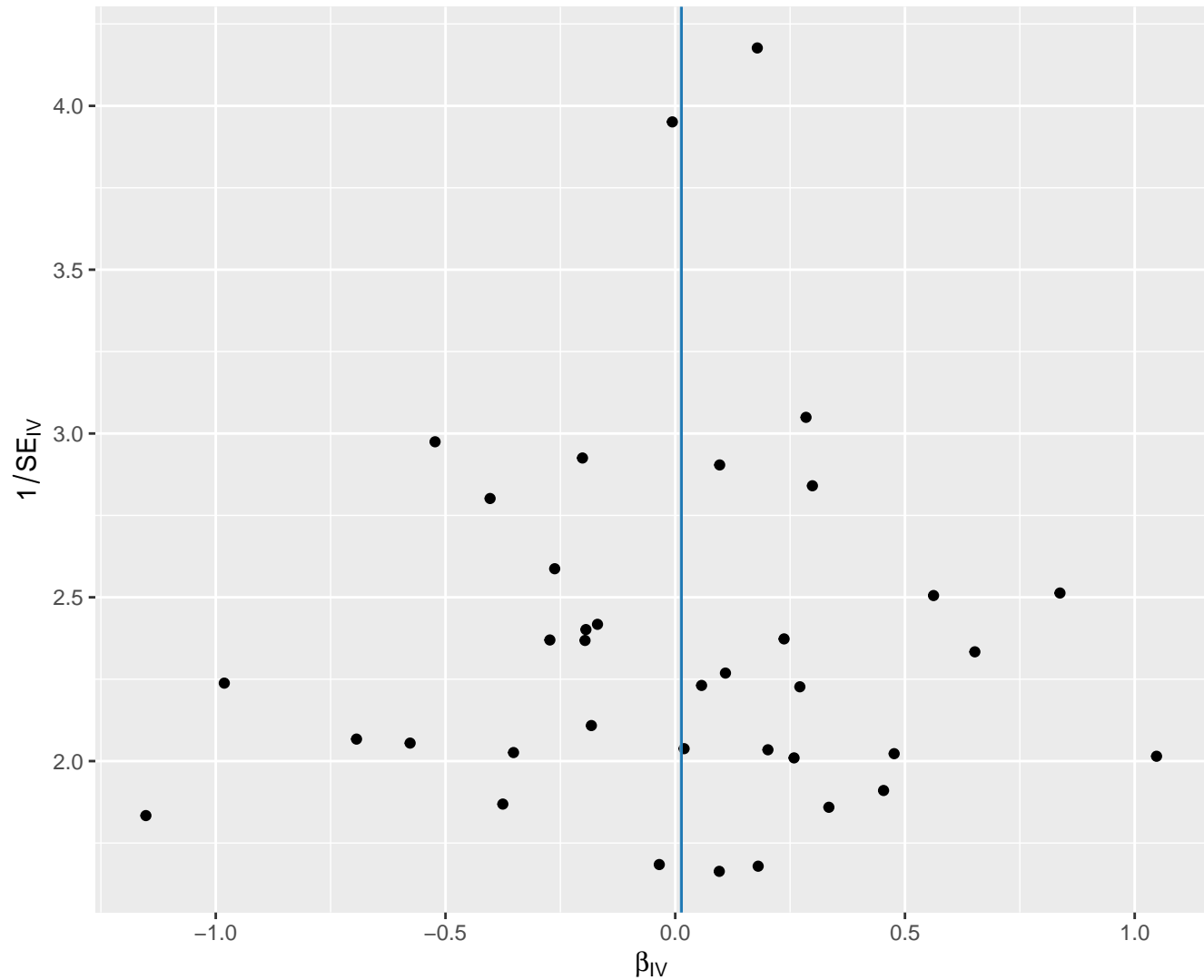
Total cholesterol in HDL



Total cholesterol in IDL

MR Method

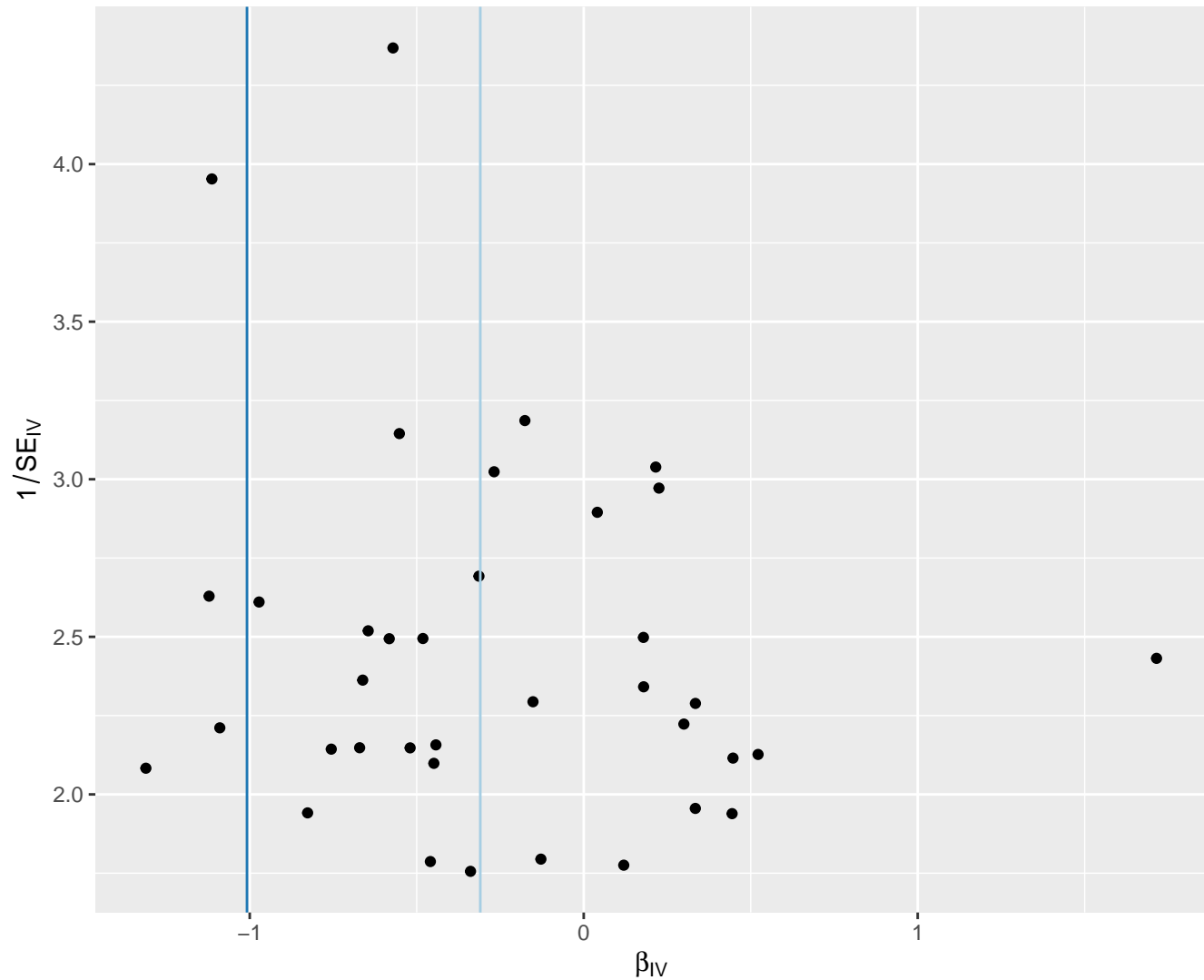
Inverse variance weighted
MR Egger



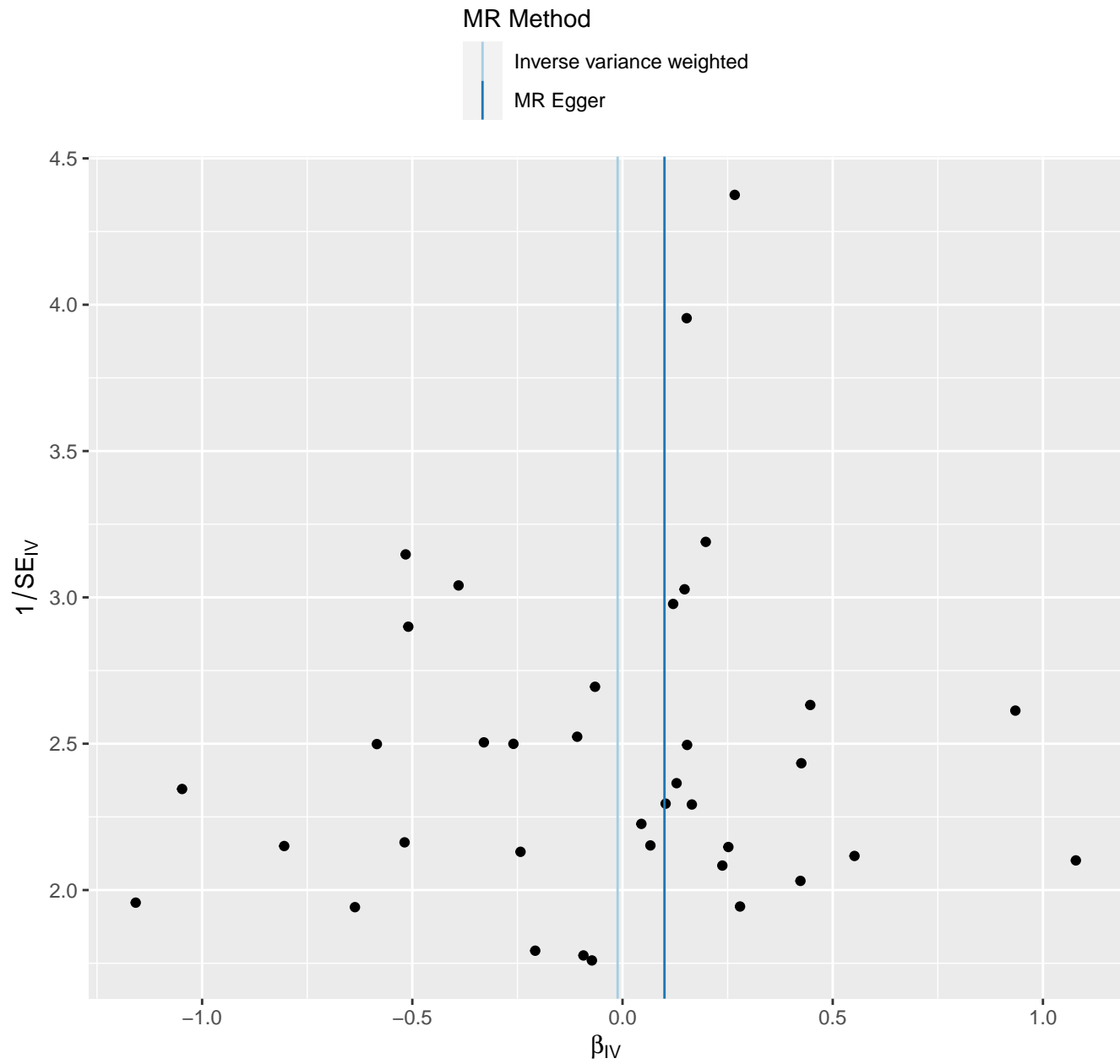
Total cholesterol in large HDL

MR Method

Inverse variance weighted
MR Egger



Total cholesterol in large LDL

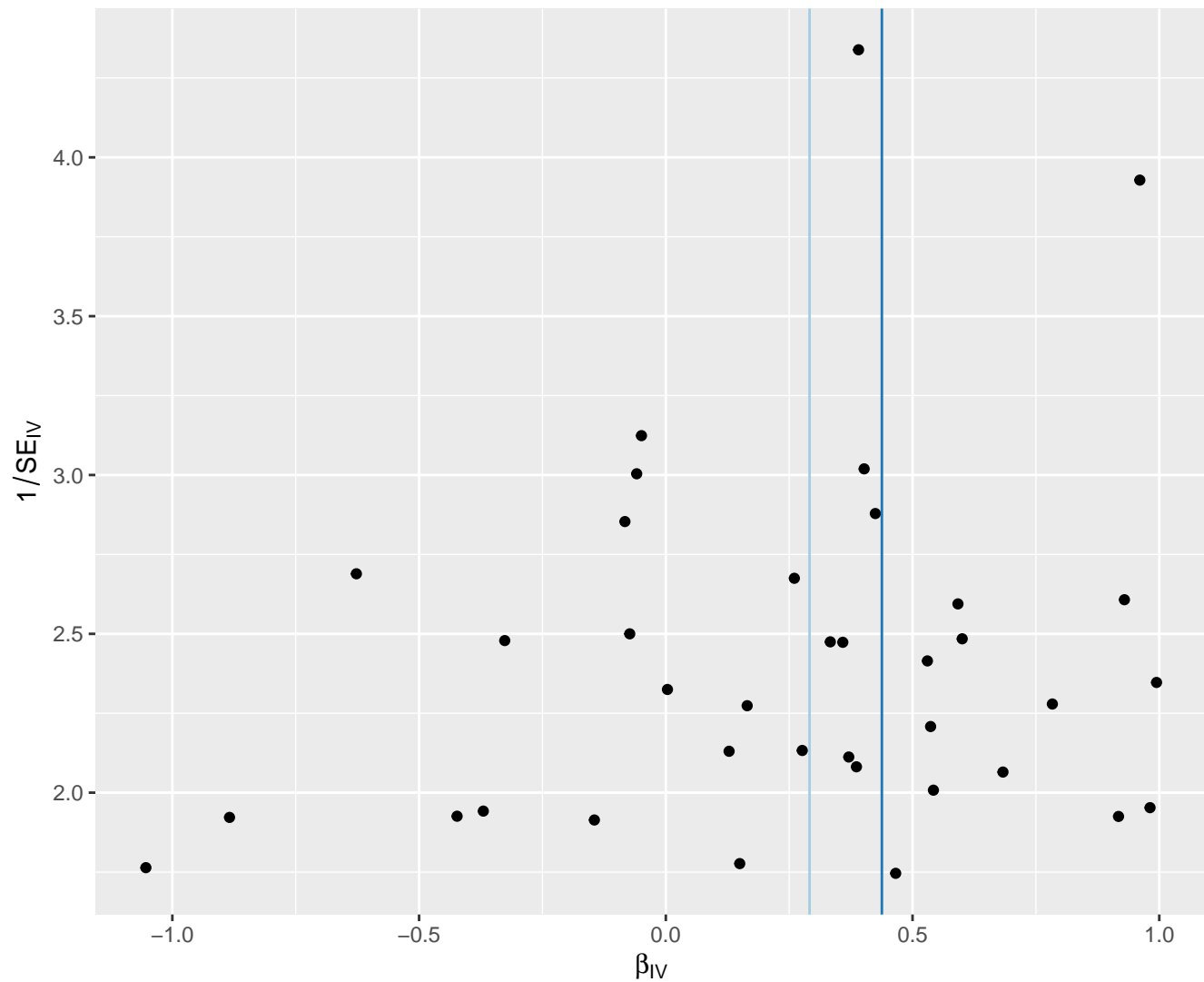


Total cholesterol in large VLDL

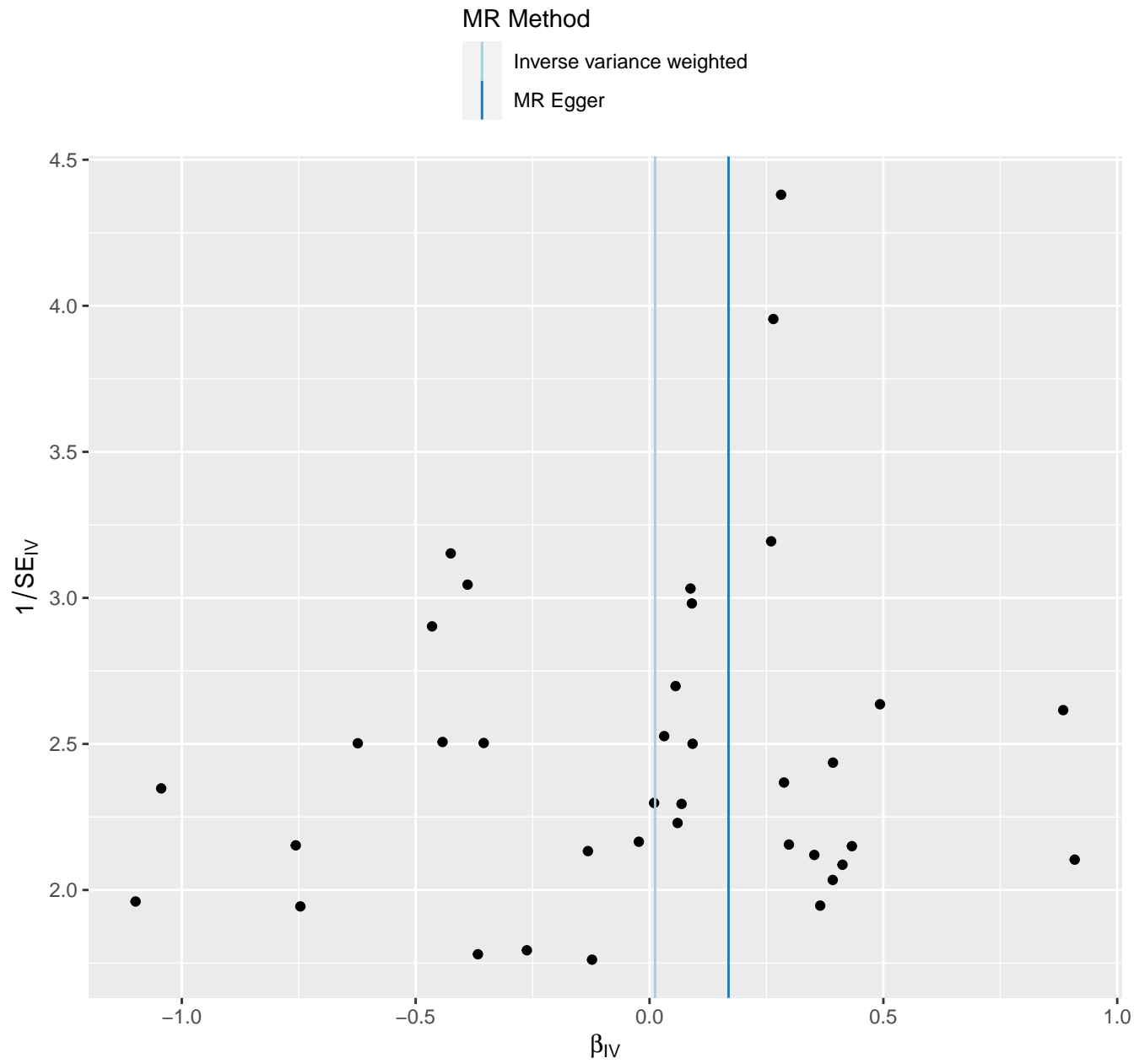
MR Method

Inverse variance weighted

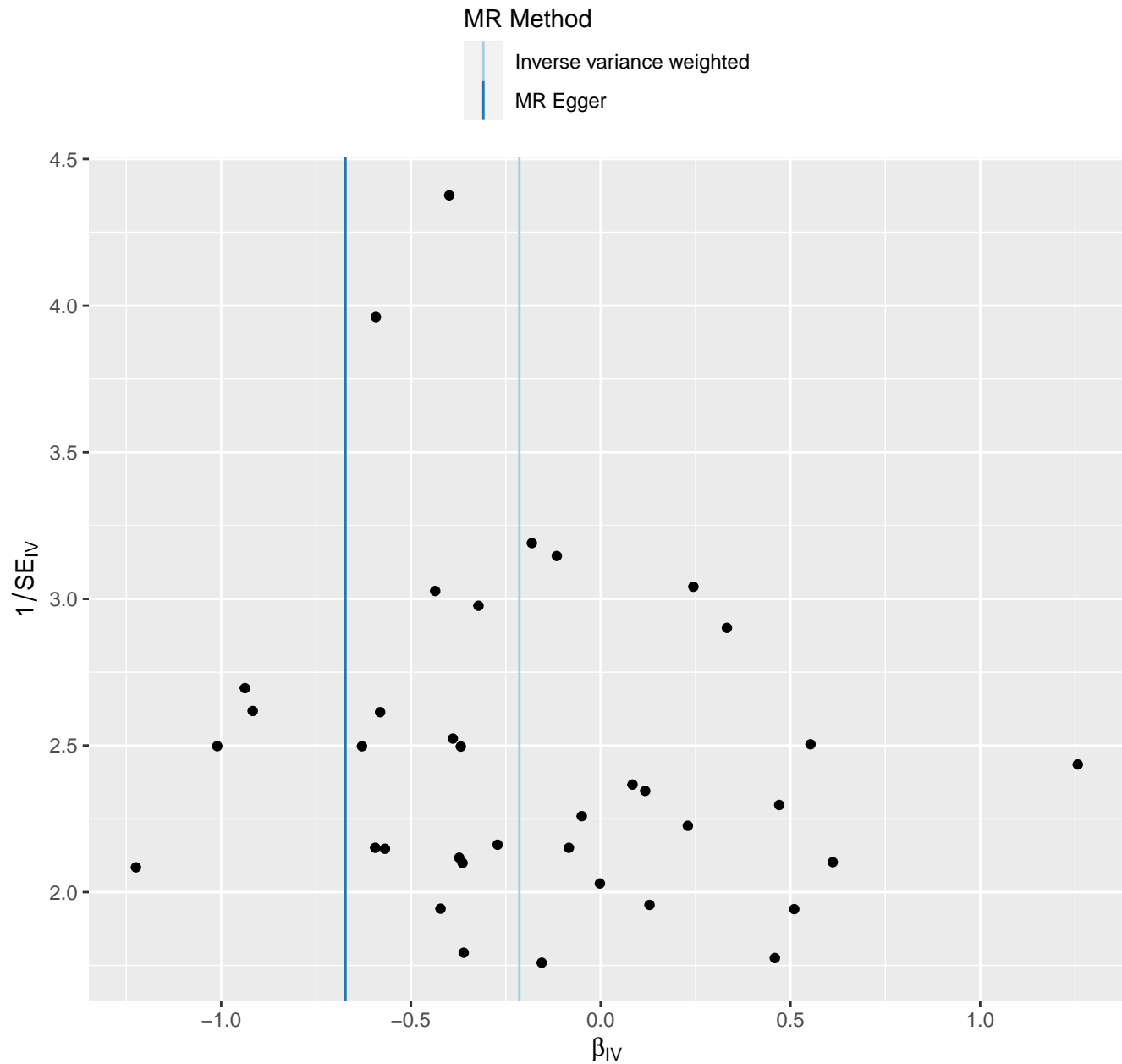
MR Egger



Total cholesterol in LDL

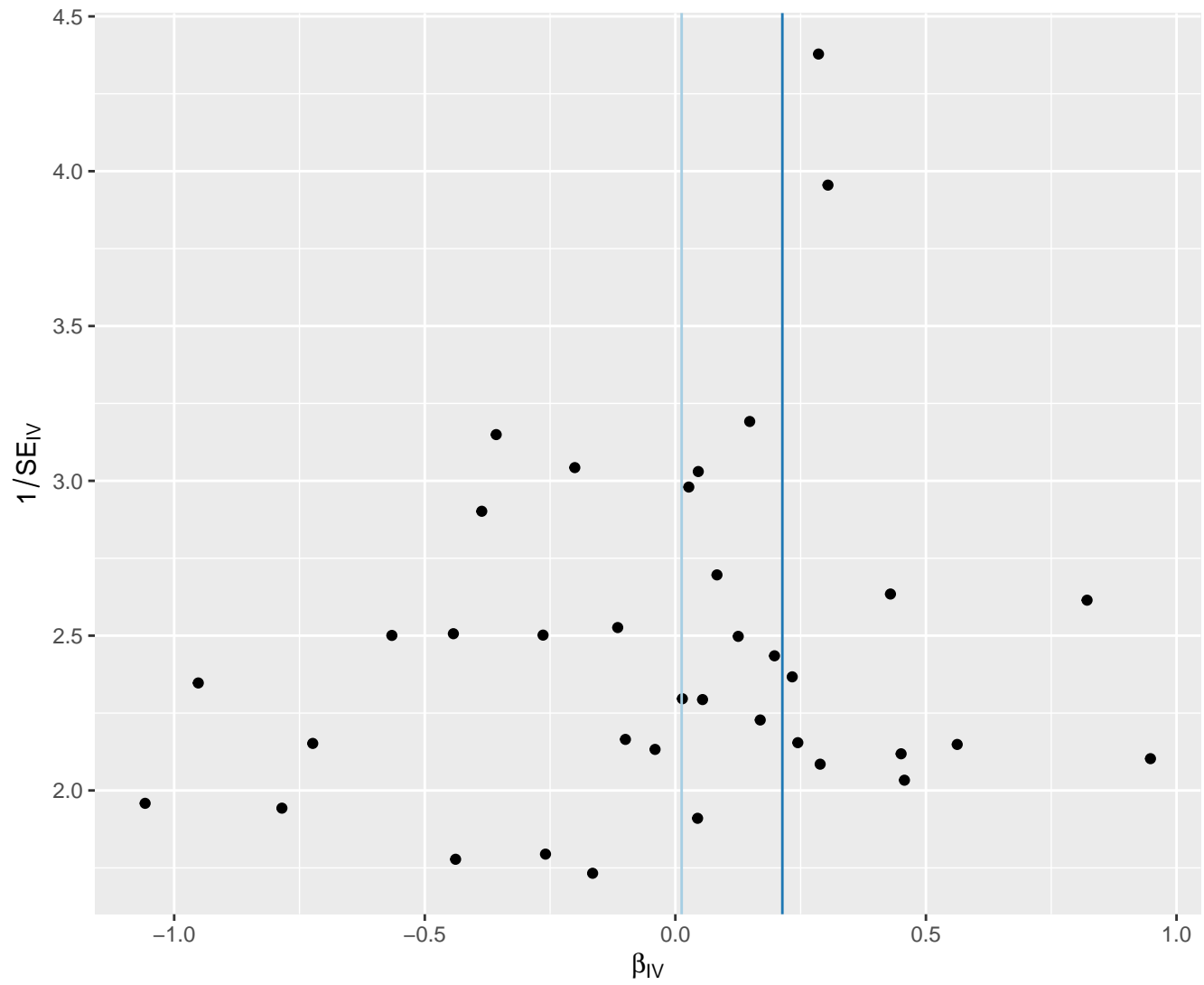


Total cholesterol in medium HDL



Total cholesterol in medium LDL

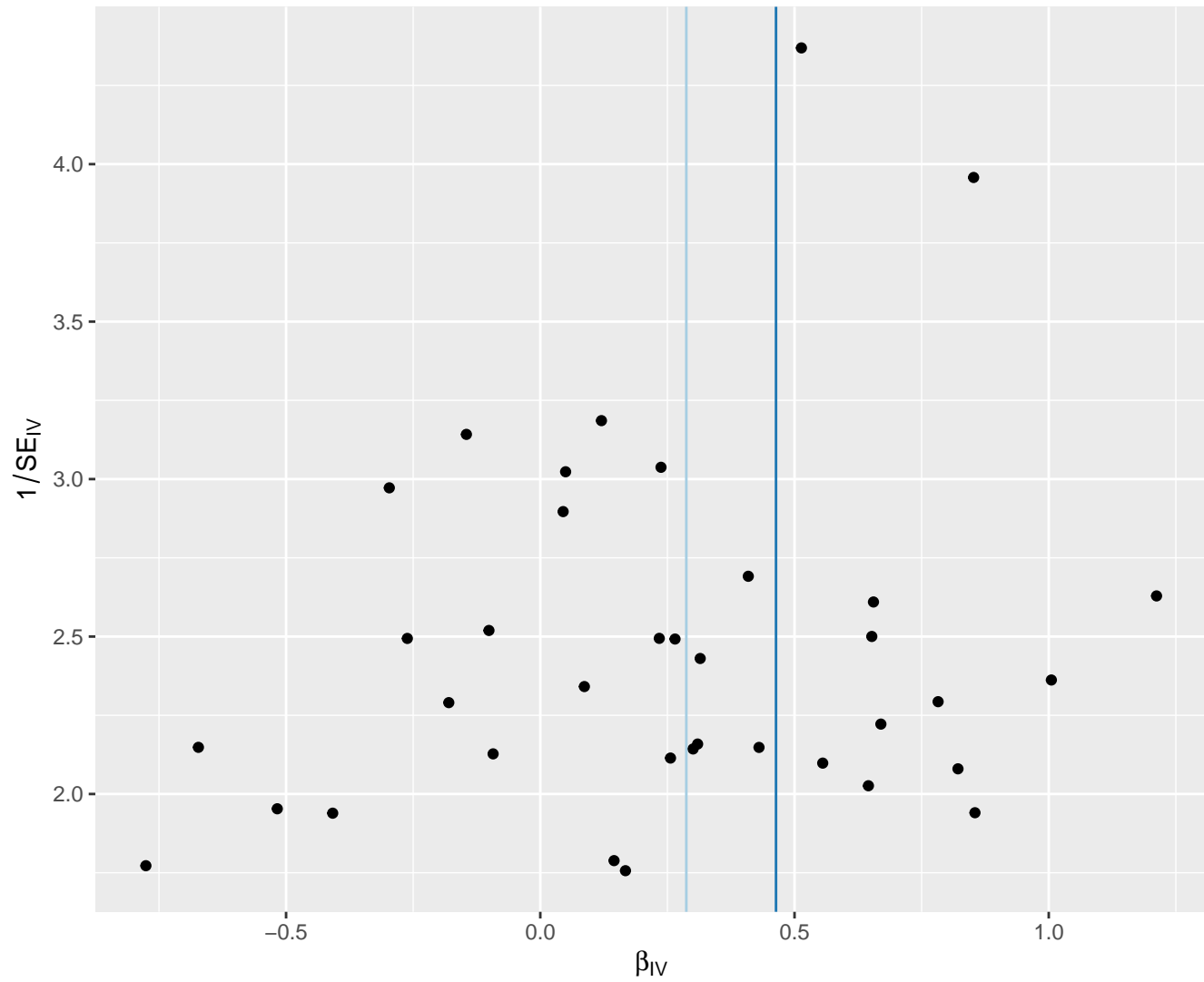
MR Method



Total cholesterol in medium VLDL

MR Method

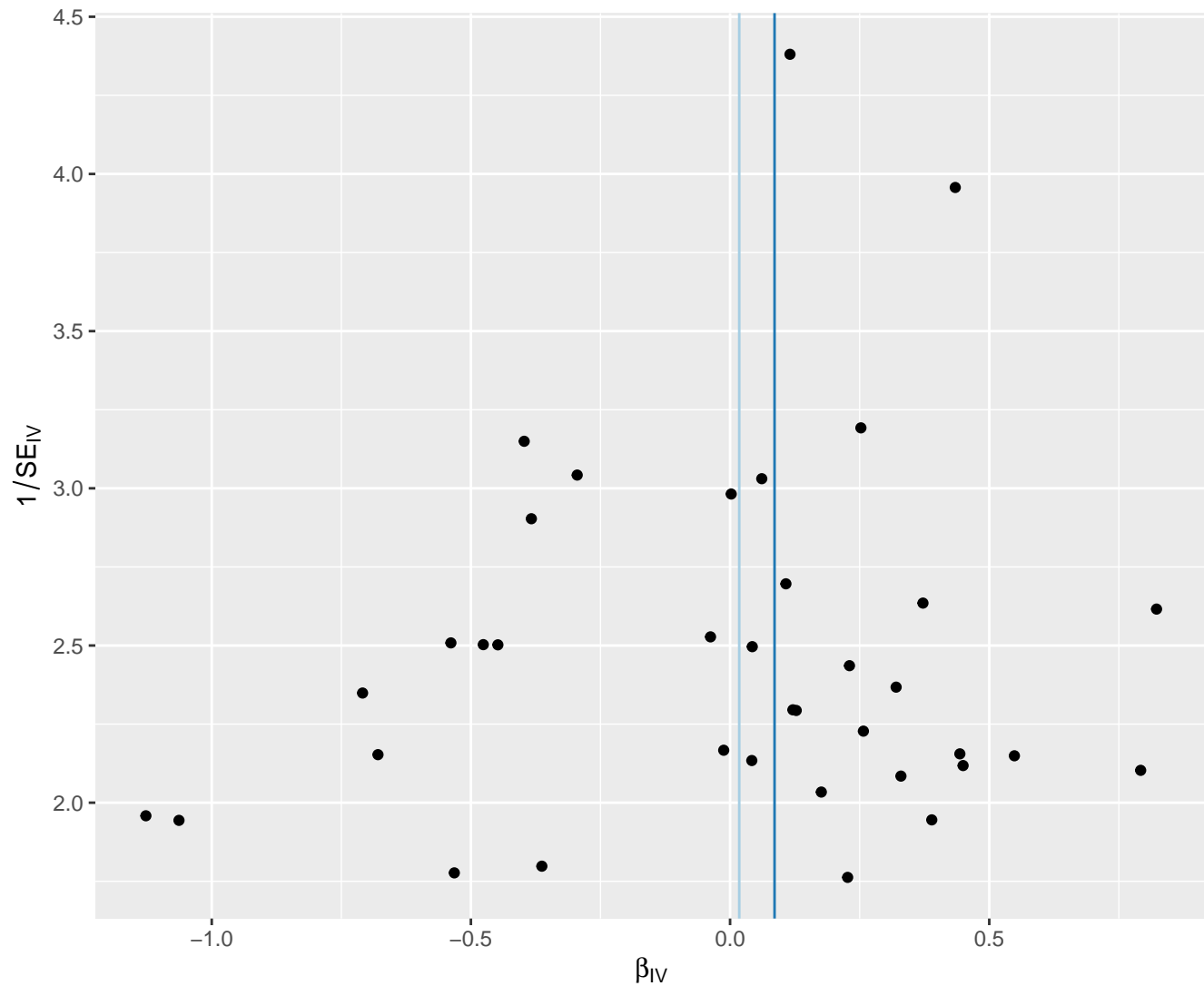
Inverse variance weighted
MR Egger



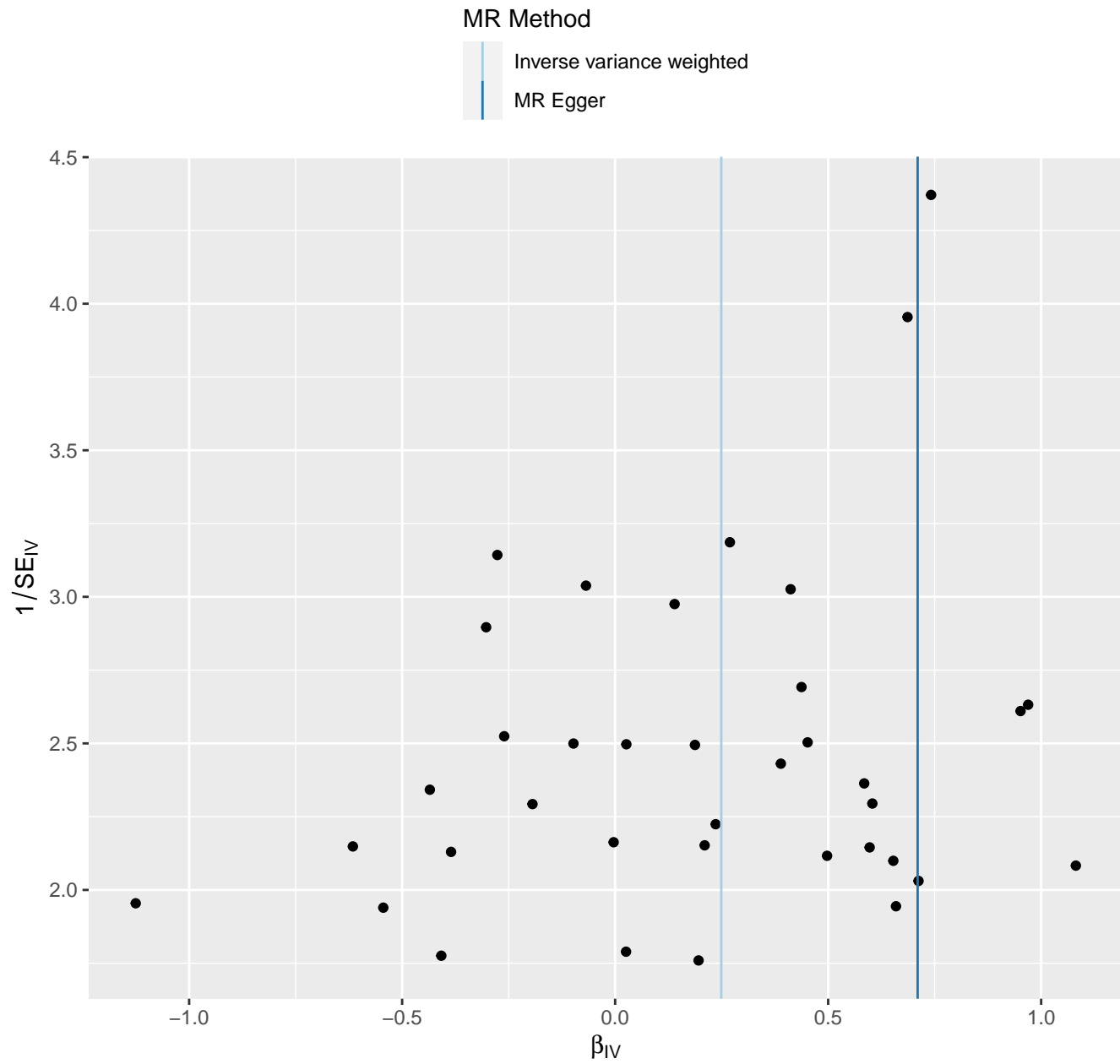
Total cholesterol in small LDL

MR Method

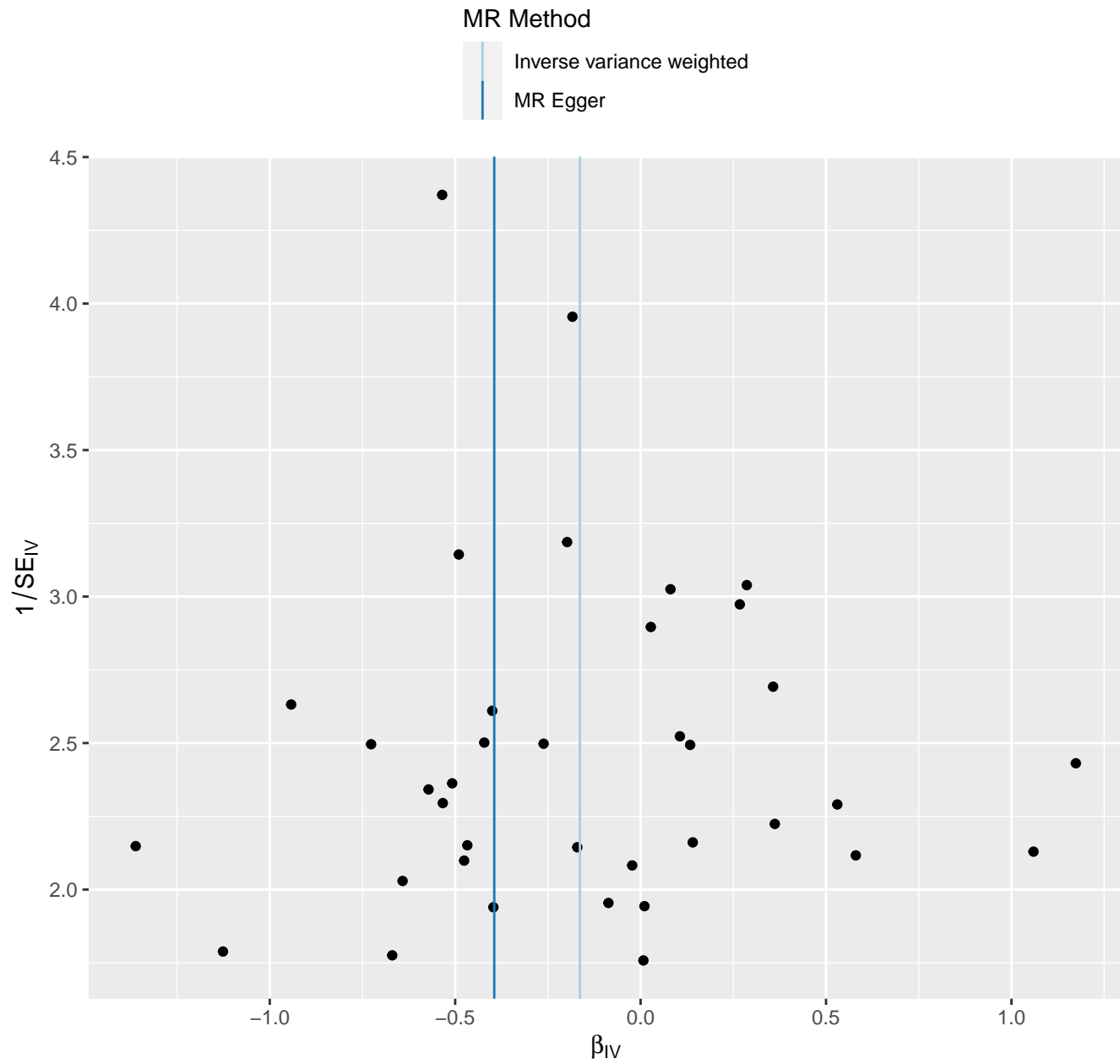
Inverse variance weighted
MR Egger



Total cholesterol in small VLDL

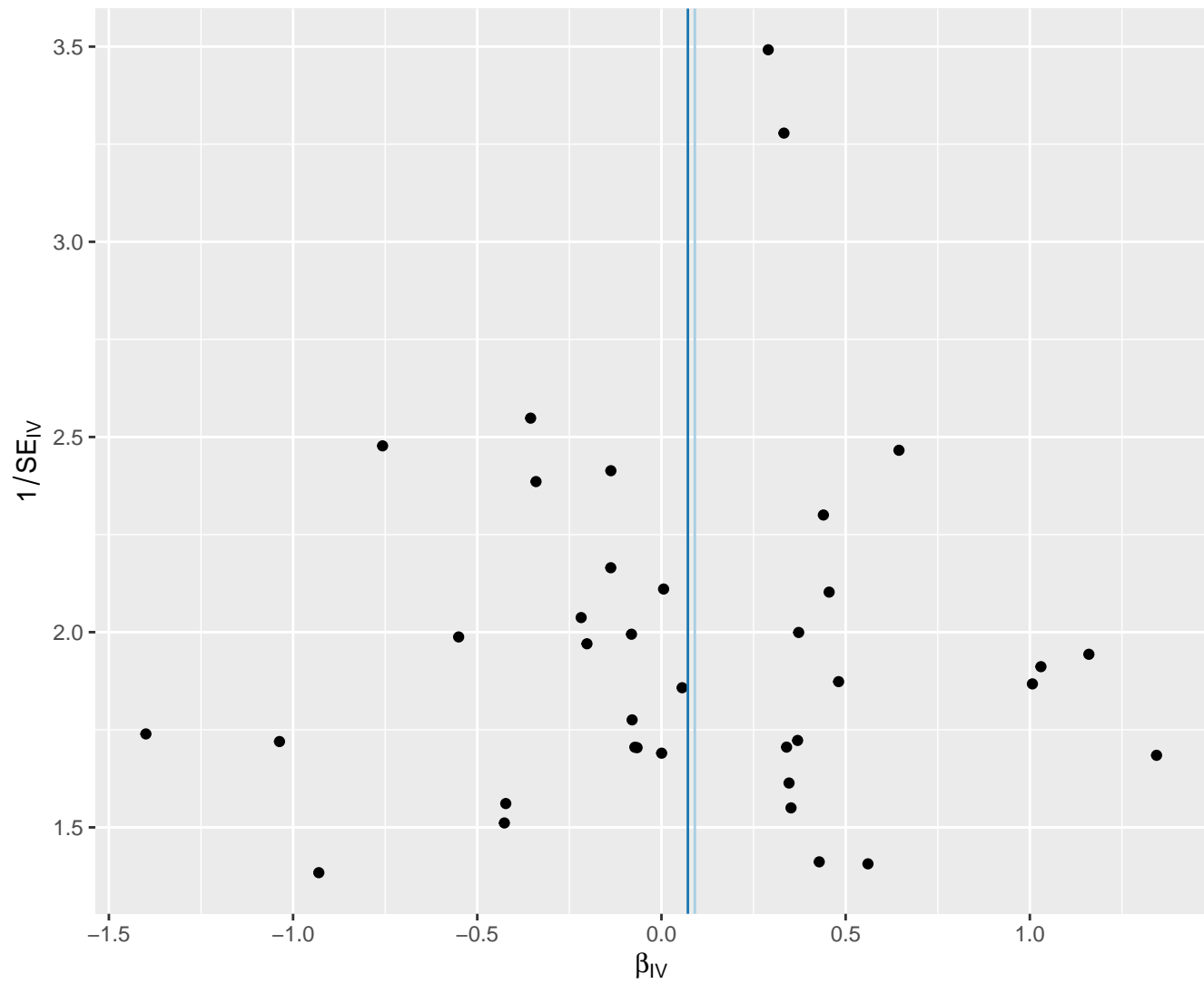


Total cholesterol in very large HDL



Total fatty acids

MR Method

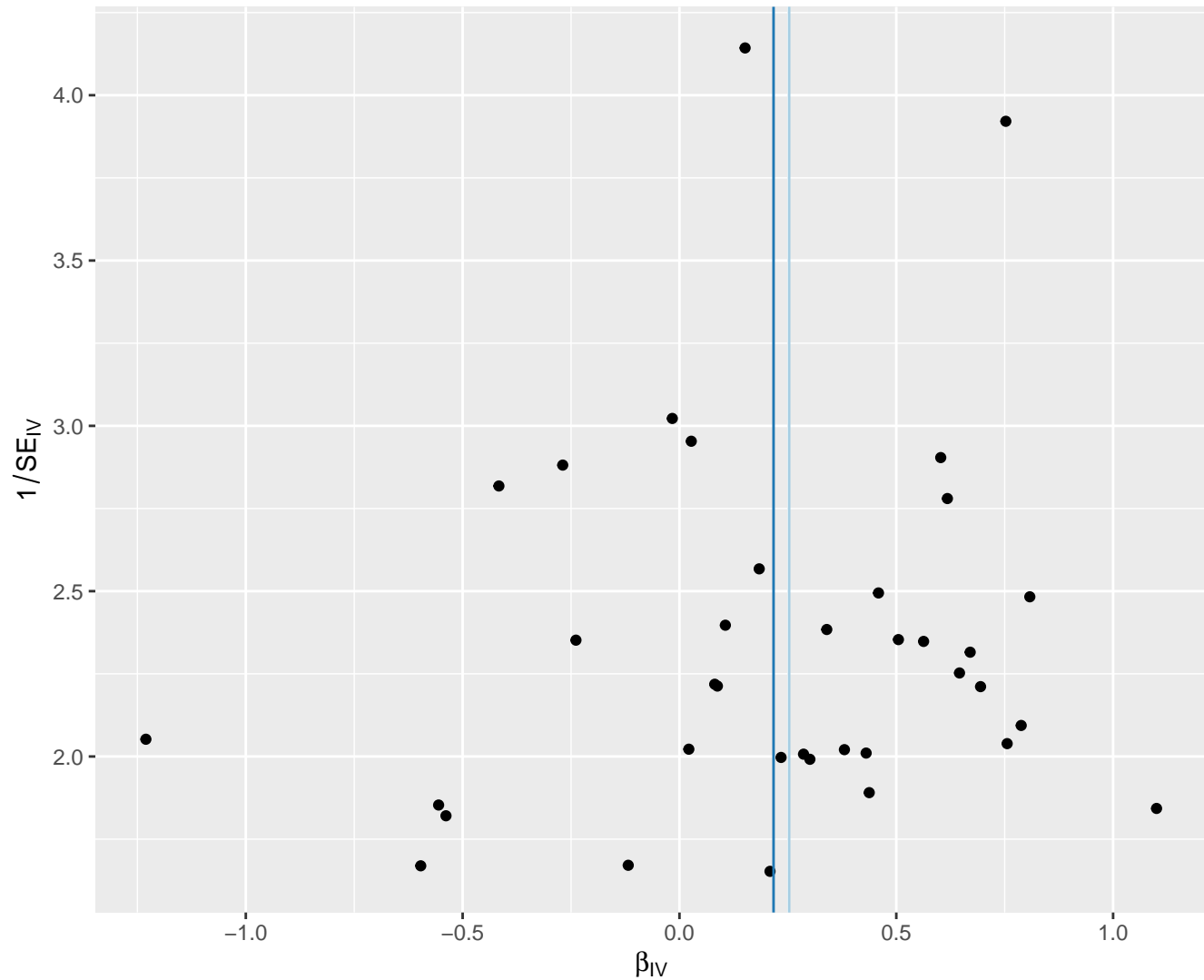


Total lipids in chylomicrons and largest VLDL particles

MR Method

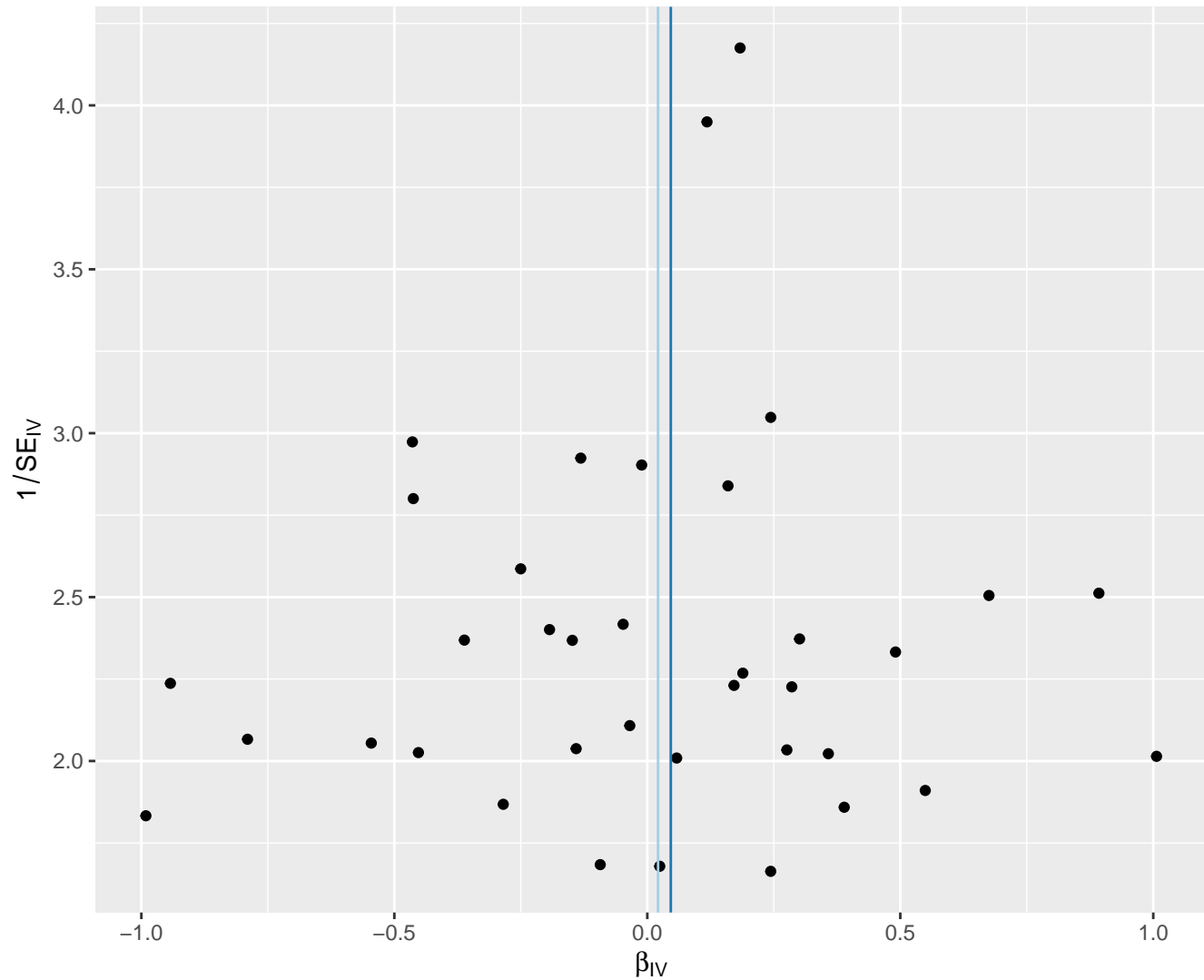
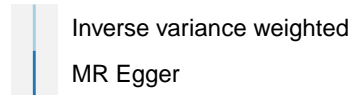
Inverse variance weighted

MR Egger

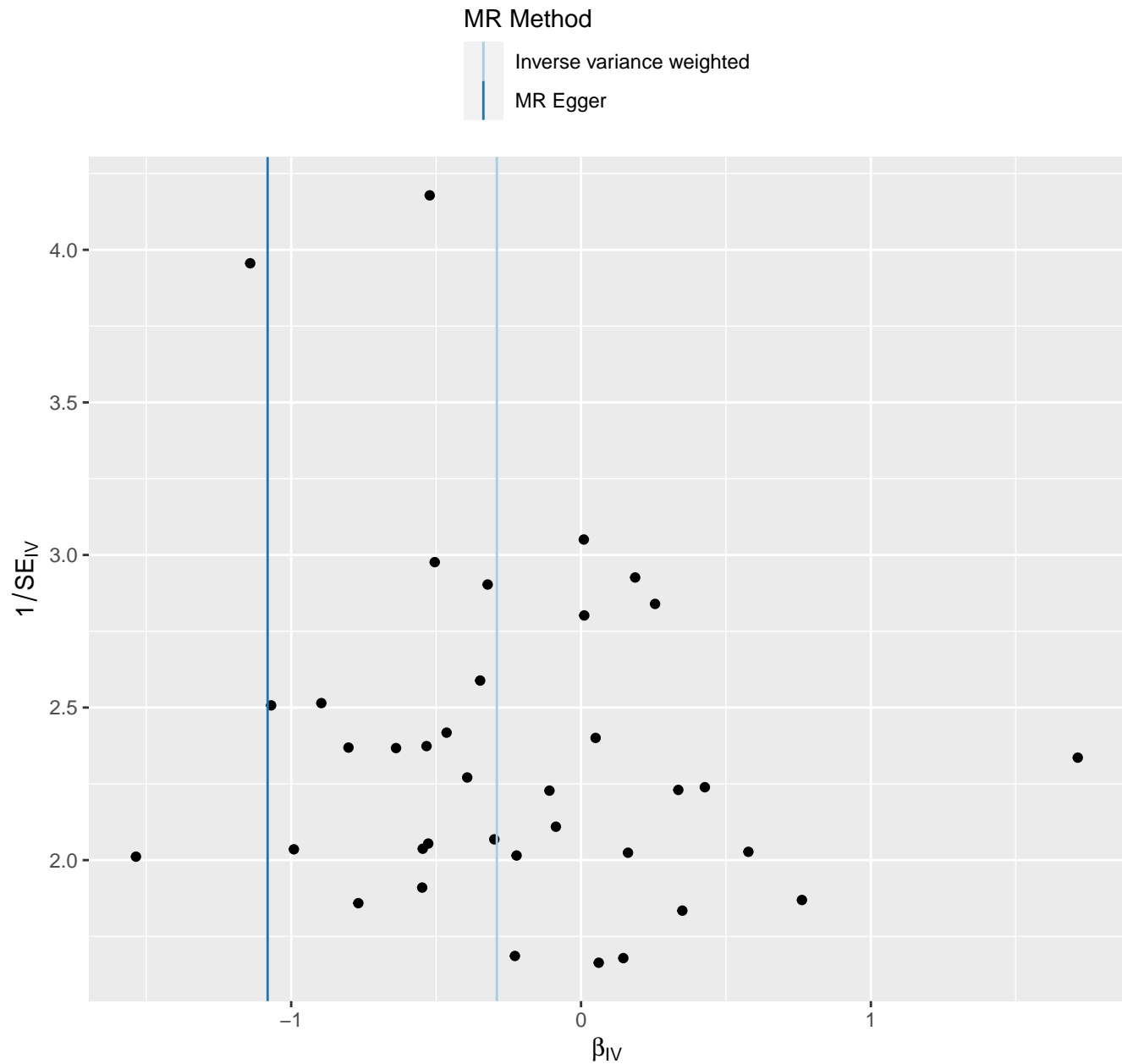


Total lipids in IDL

MR Method



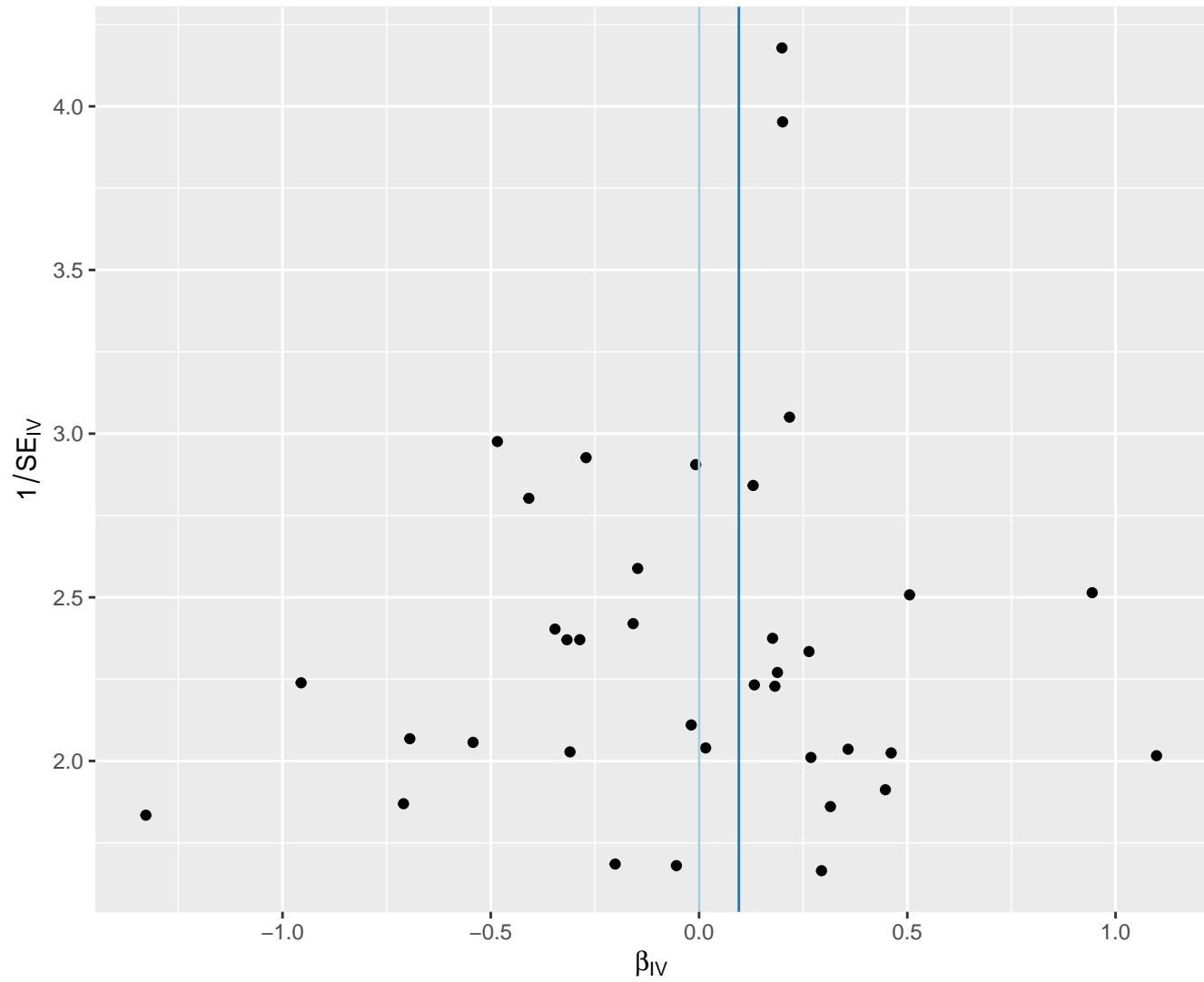
Total lipids in large HDL



Total lipids in large LDL

MR Method

Inverse variance weighted
MR Egger

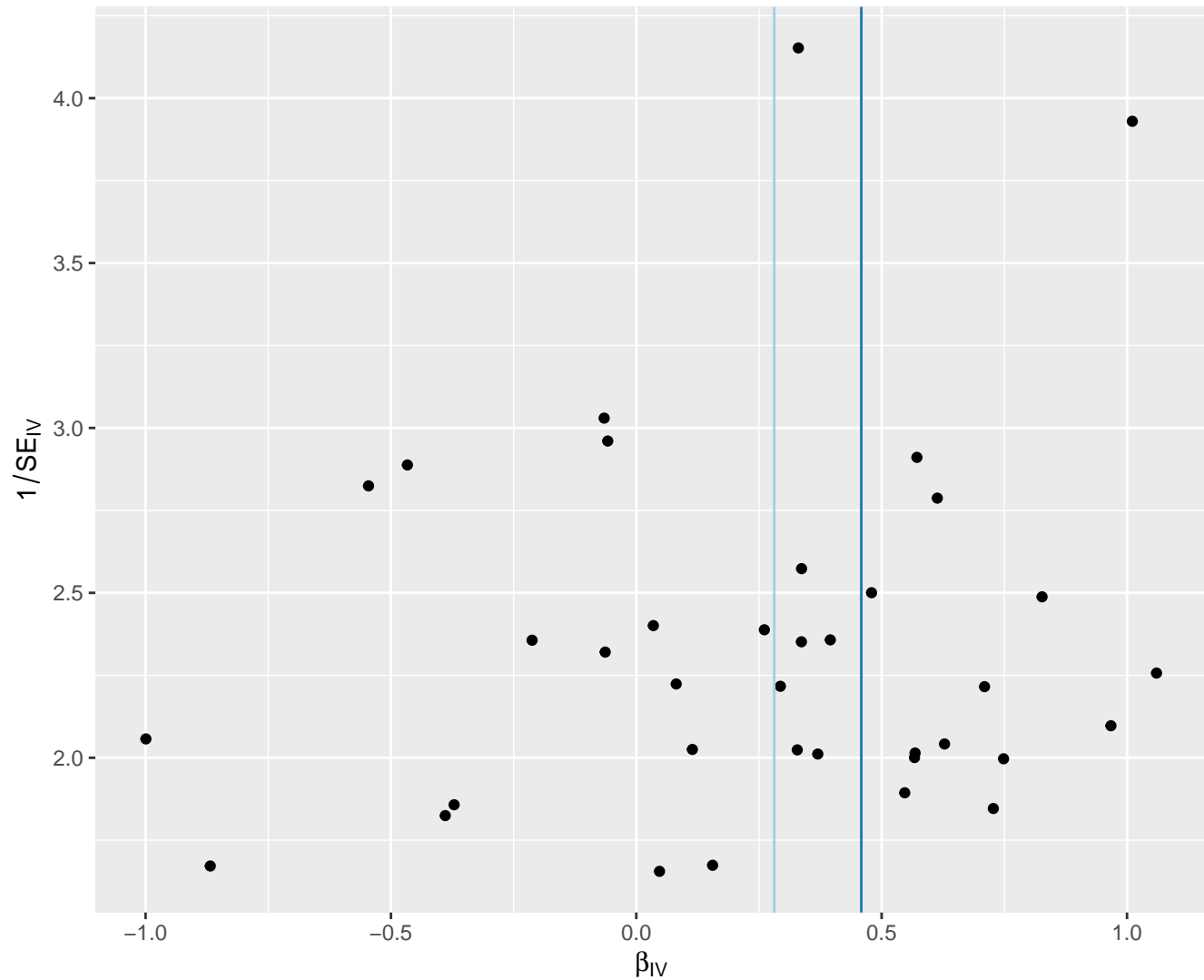


Total lipids in large VLDL

MR Method

Inverse variance weighted

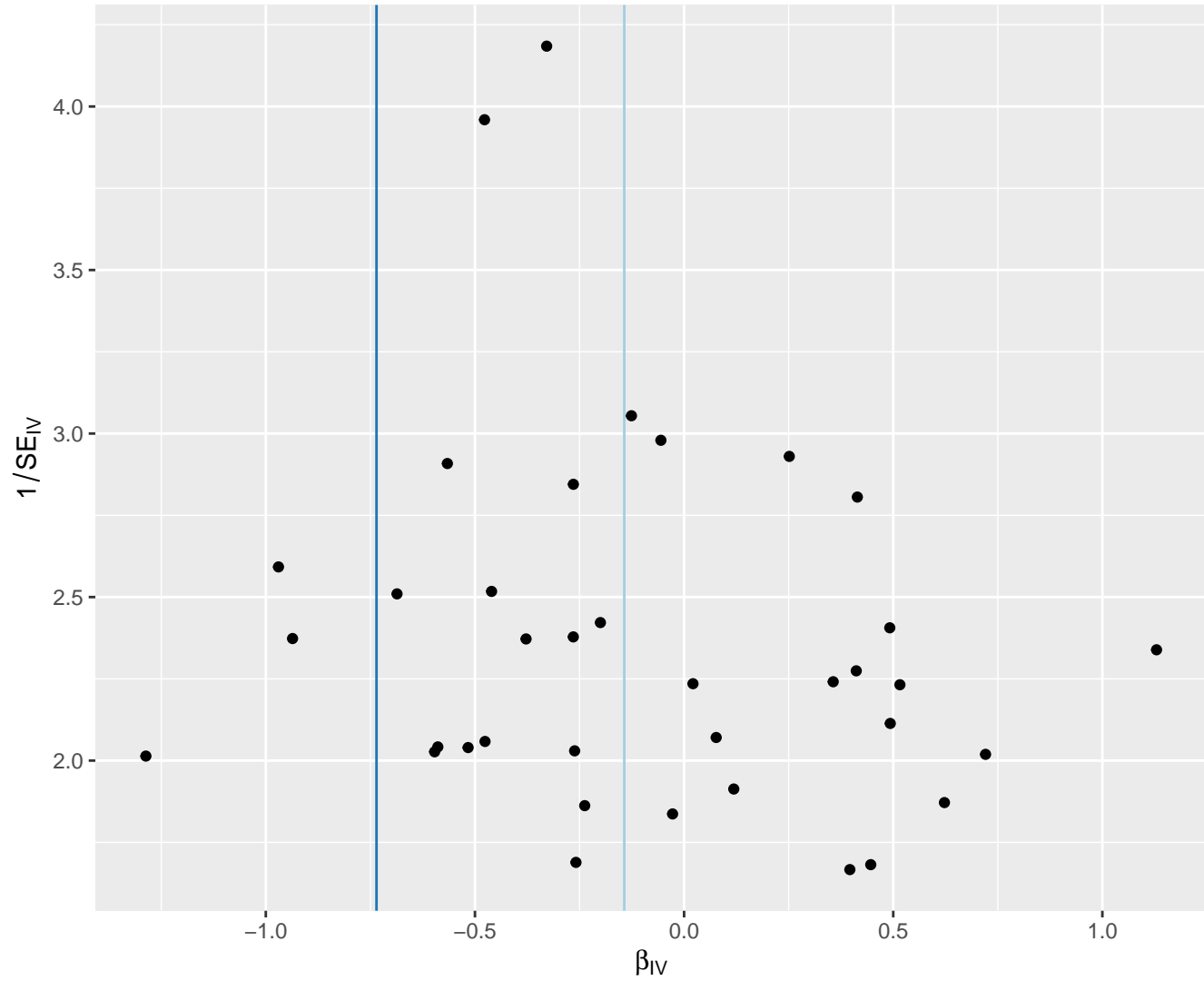
MR Egger



Total lipids in medium HDL

MR Method

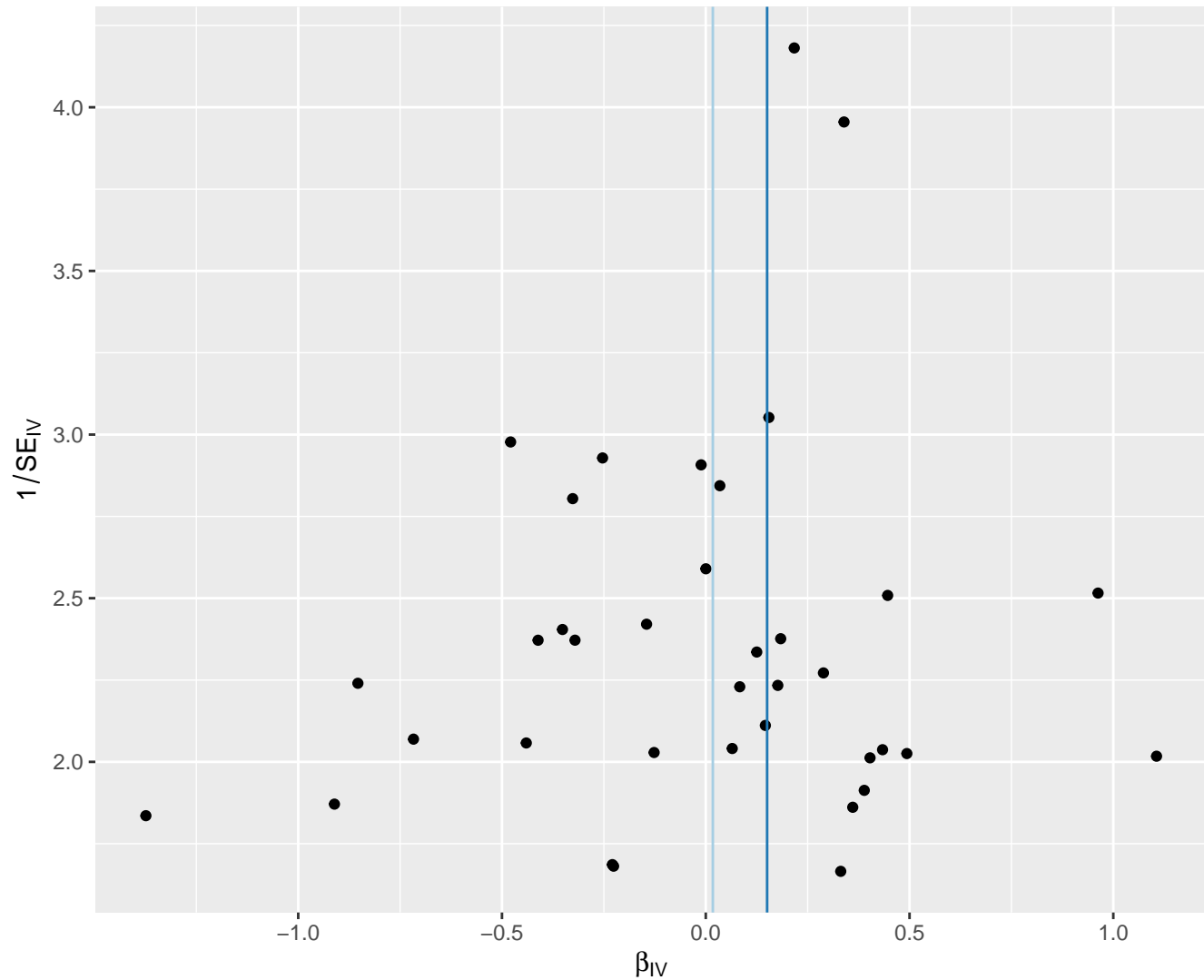
Inverse variance weighted
MR Egger



Total lipids in medium LDL

MR Method

Inverse variance weighted
MR Egger

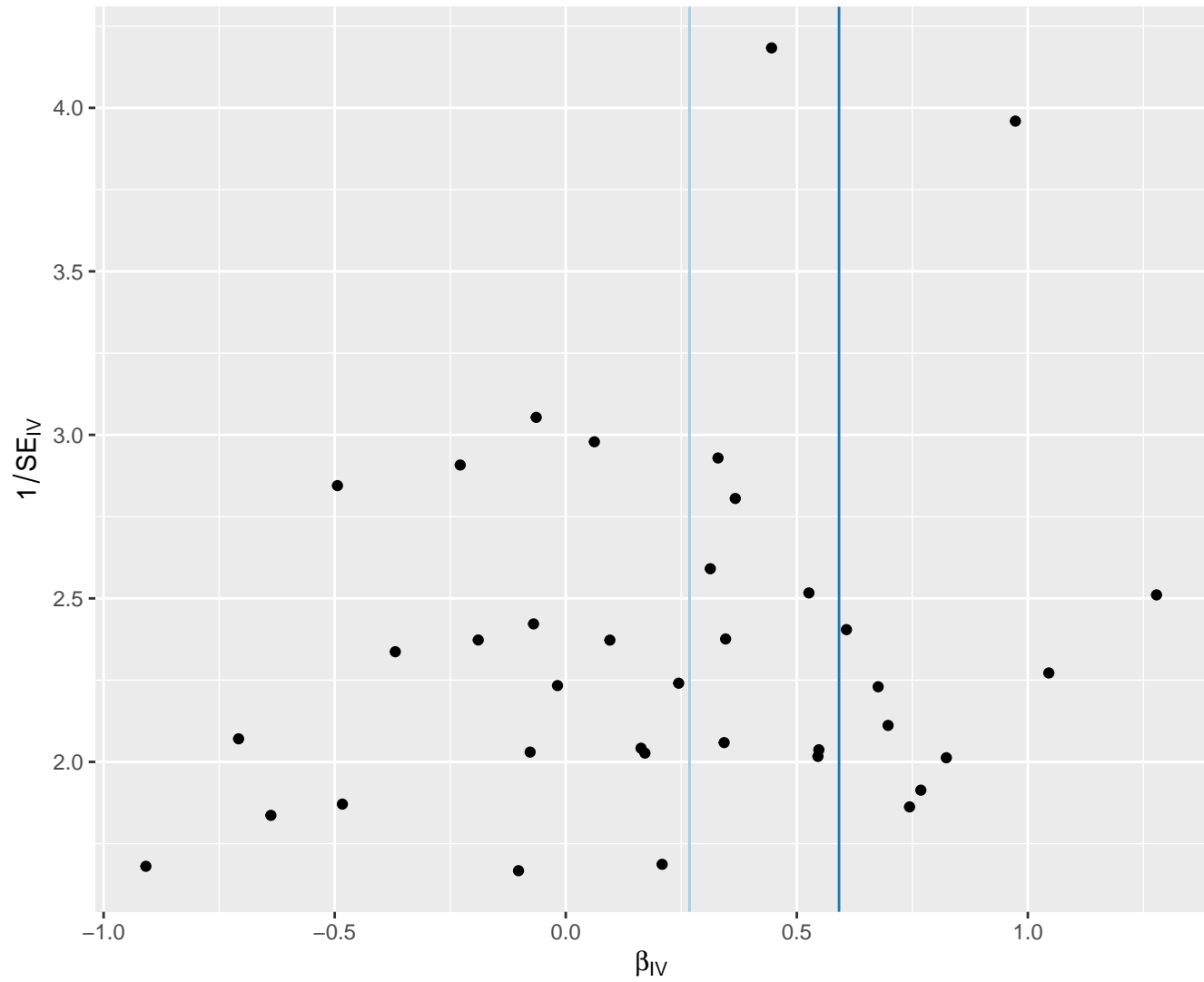


Total lipids in medium VLDL

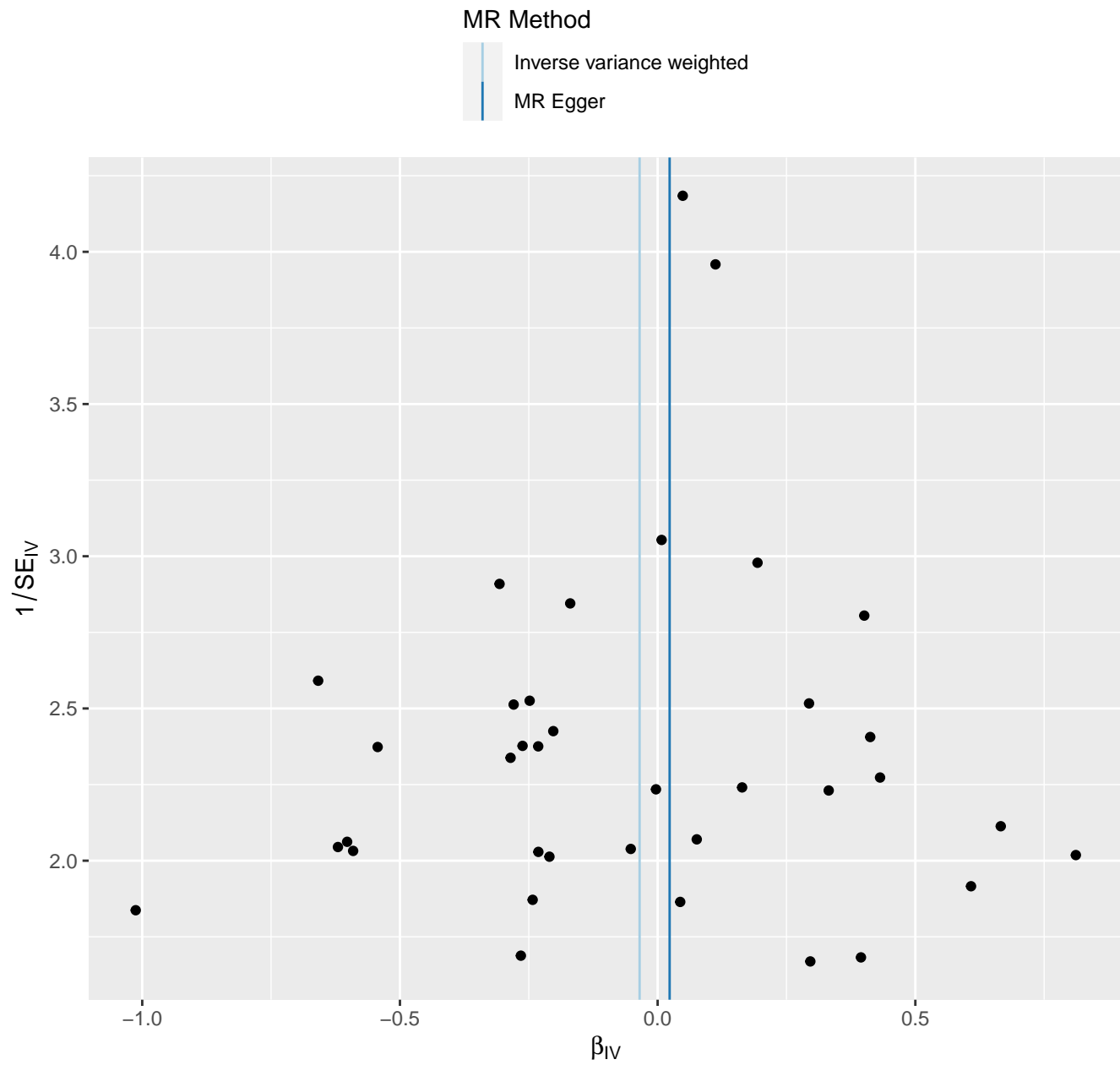
MR Method

Inverse variance weighted

MR Egger



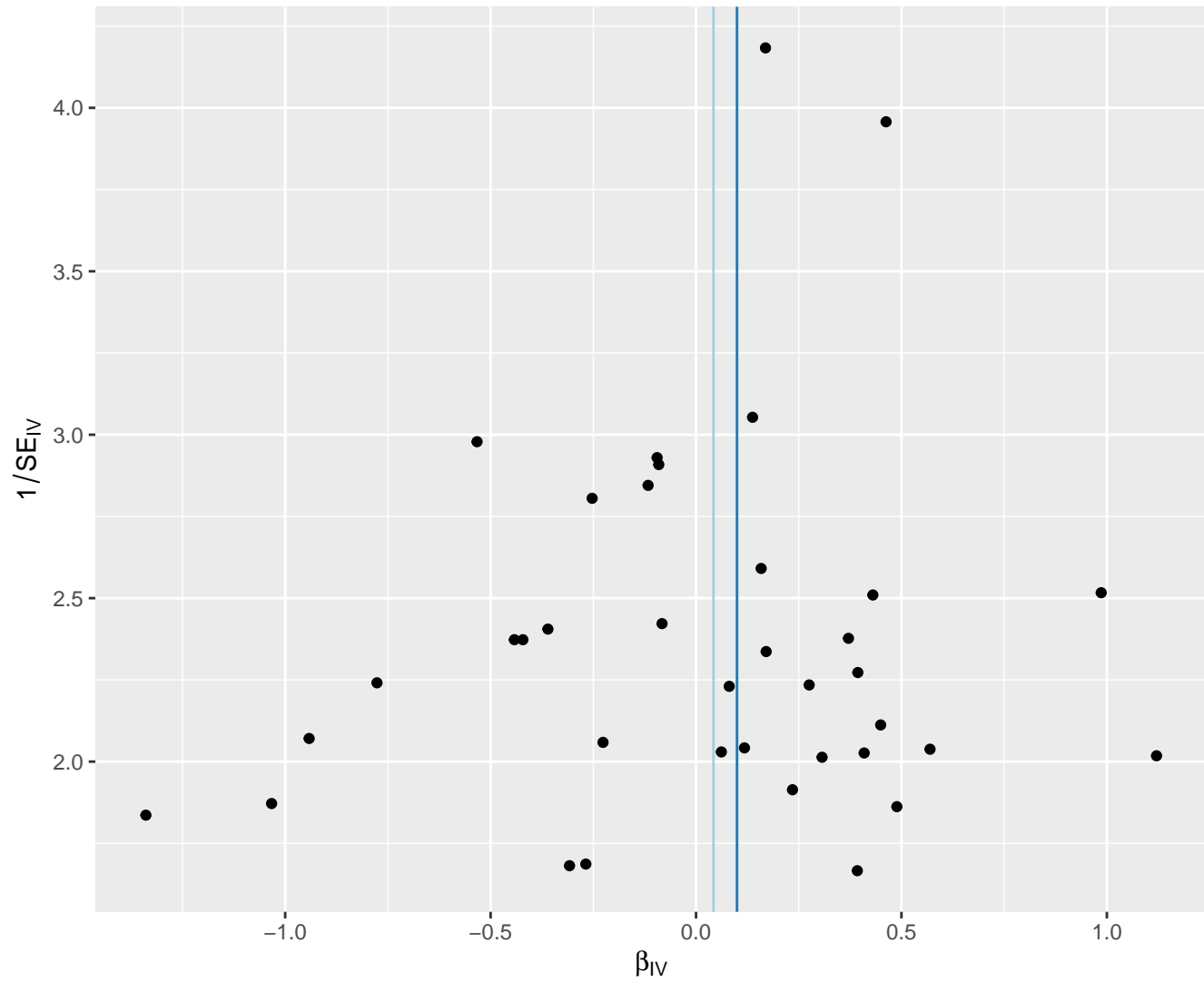
Total lipids in small HDL



Total lipids in small LDL

MR Method

Inverse variance weighted
MR Egger

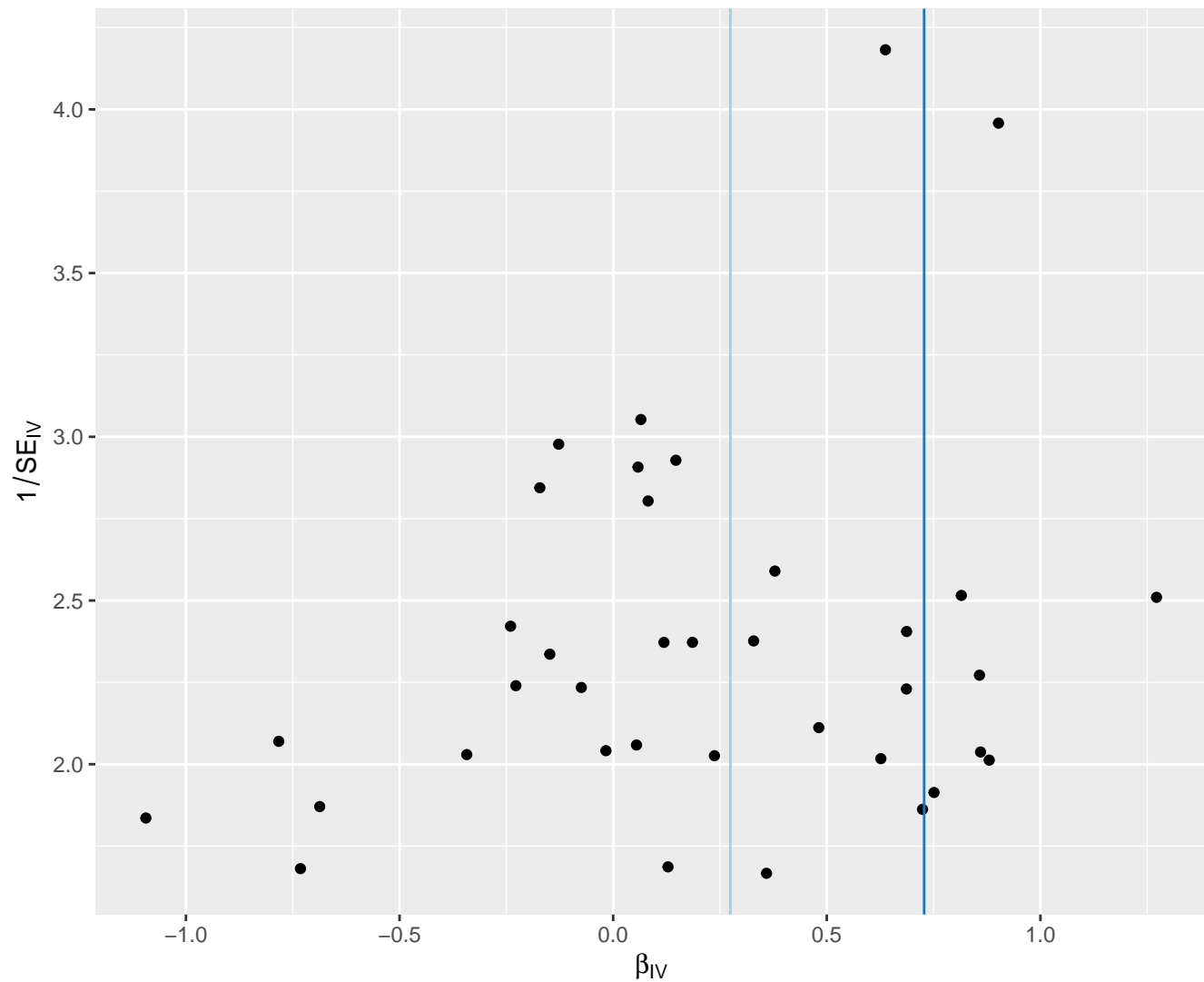


Total lipids in small VLDL

MR Method

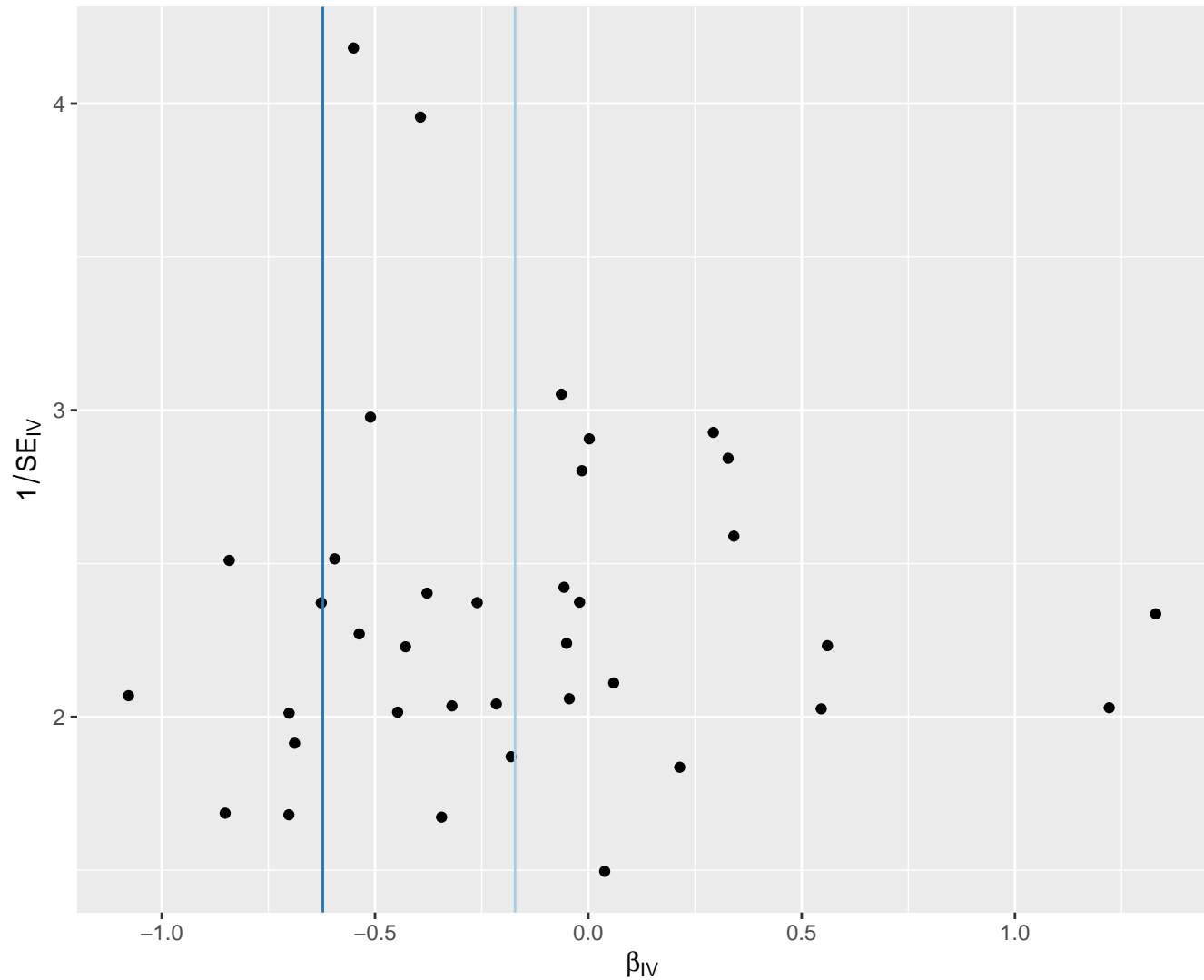
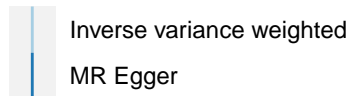
Inverse variance weighted

MR Egger



Total lipids in very large HDL

MR Method

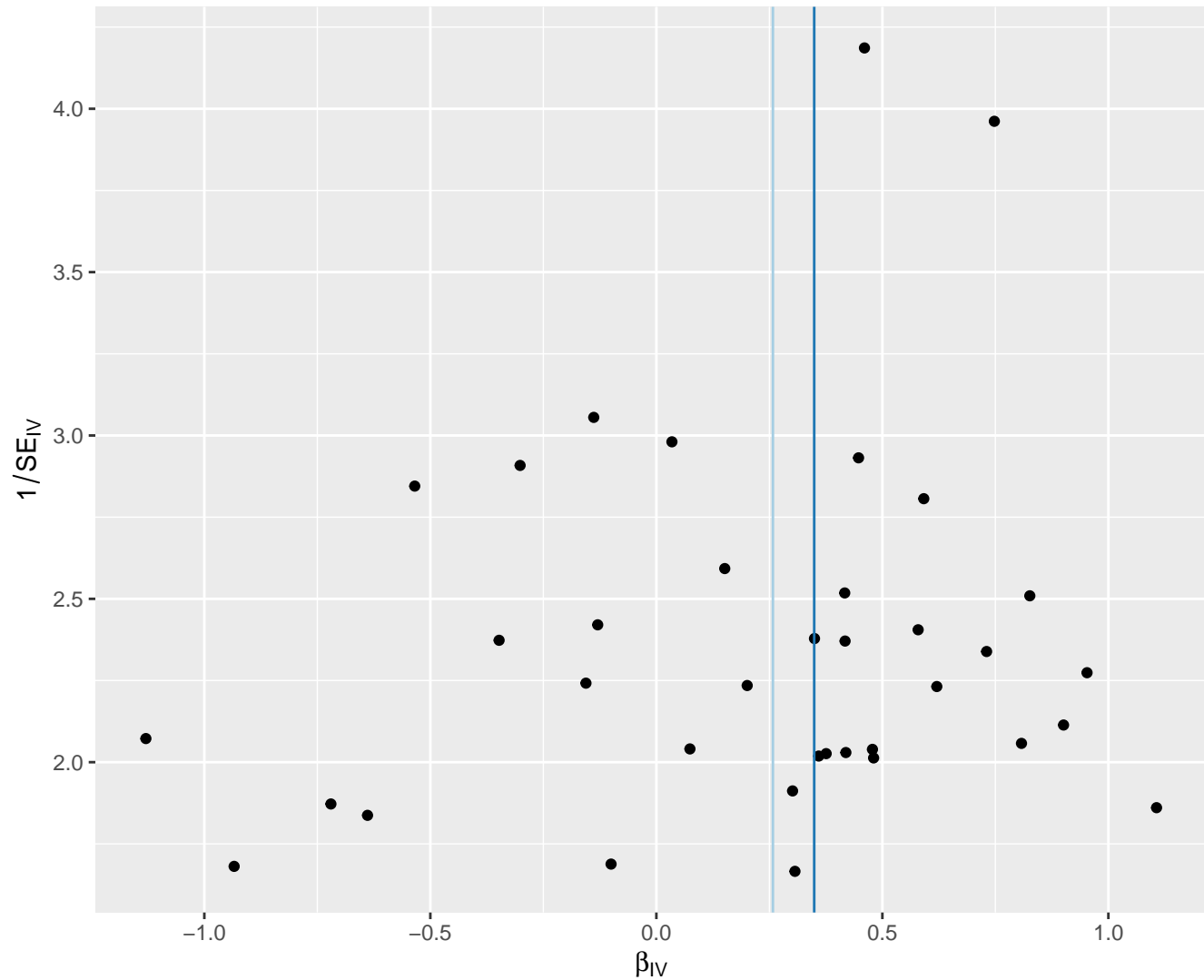


Total lipids in very large VLDL

MR Method

Inverse variance weighted

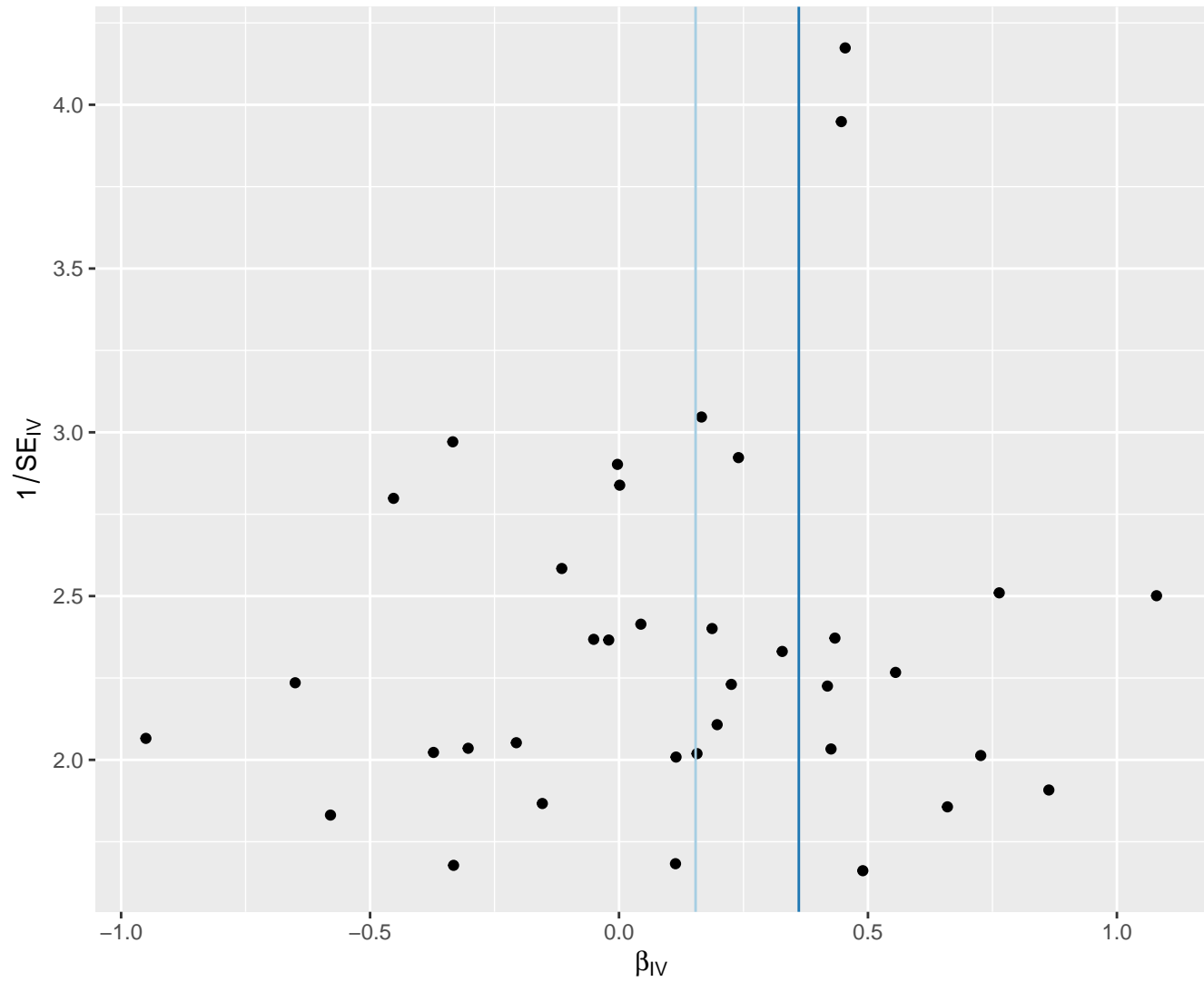
MR Egger



Total lipids in very small VLDL

MR Method

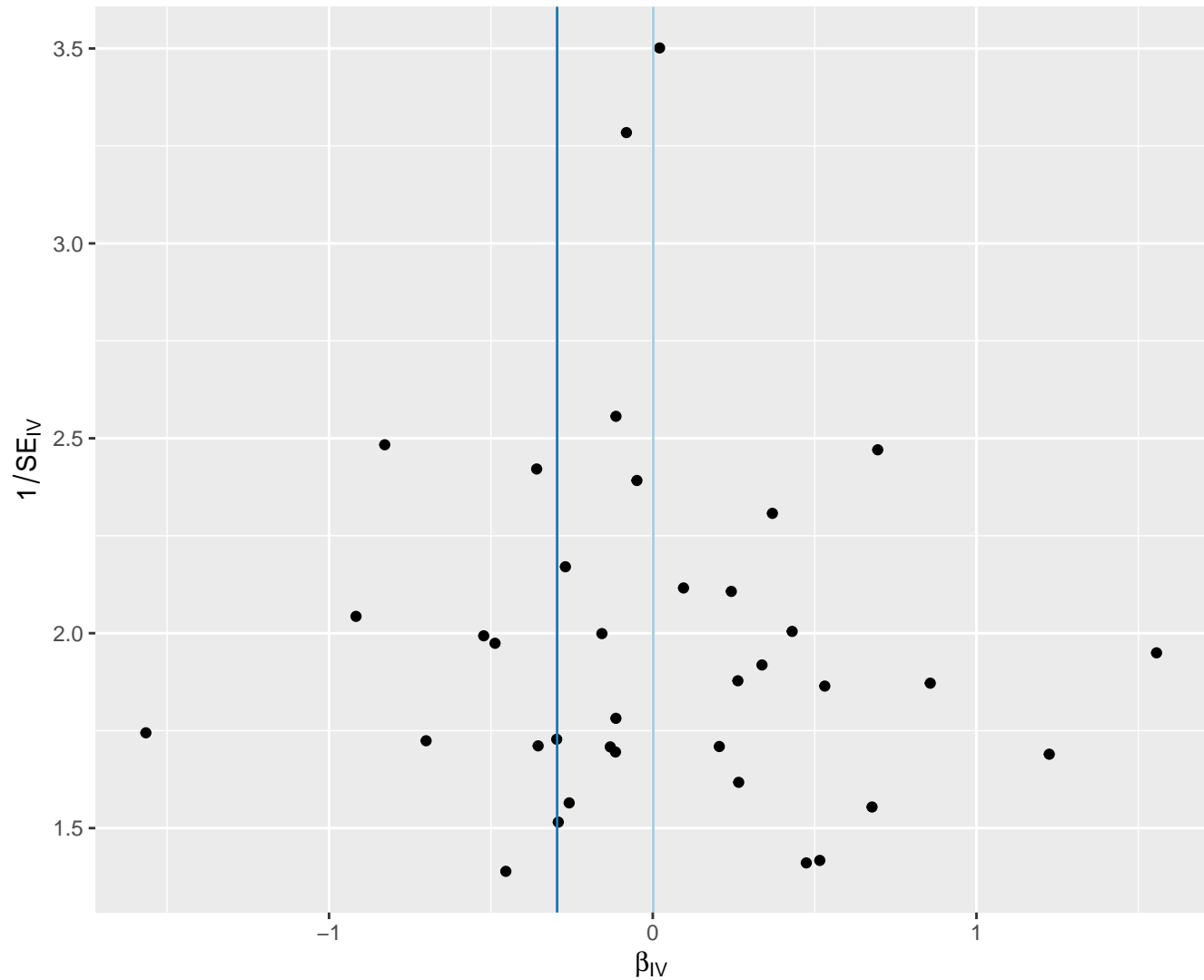
Inverse variance weighted
MR Egger



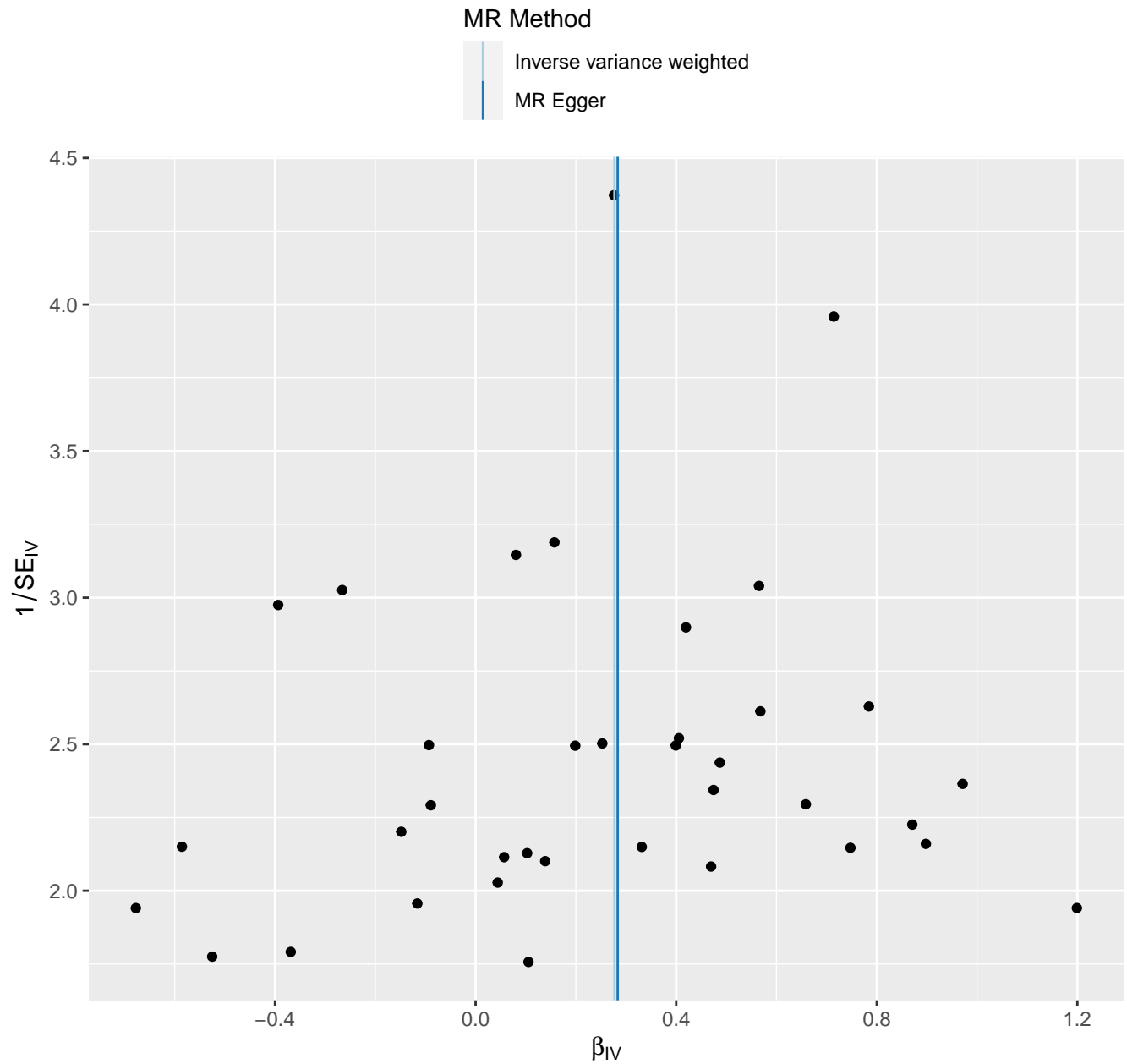
Total phosphoglycerides

MR Method

Inverse variance weighted
MR Egger



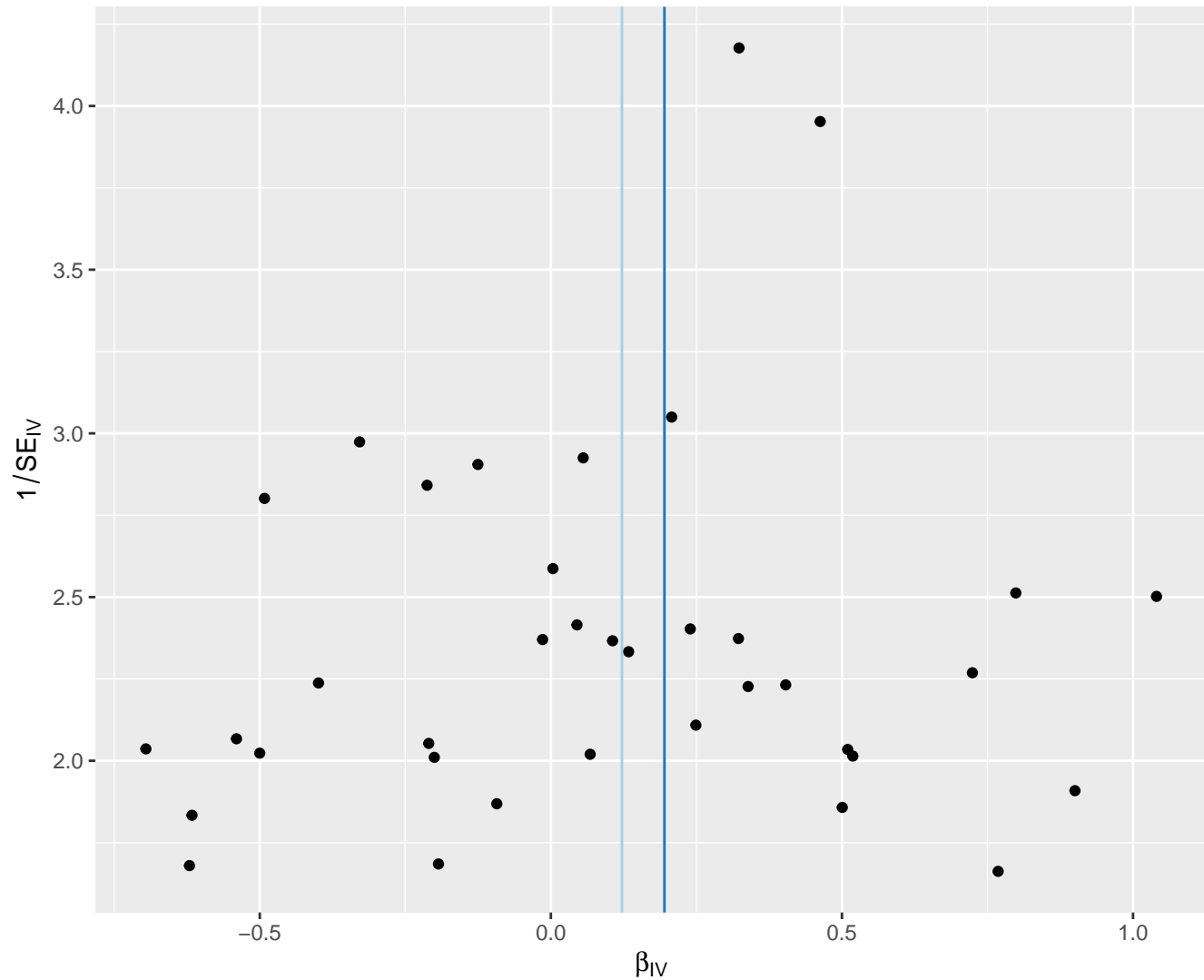
Triglycerides in chylomicrons and largest VLDL particles



Triglycerides in IDL

MR Method

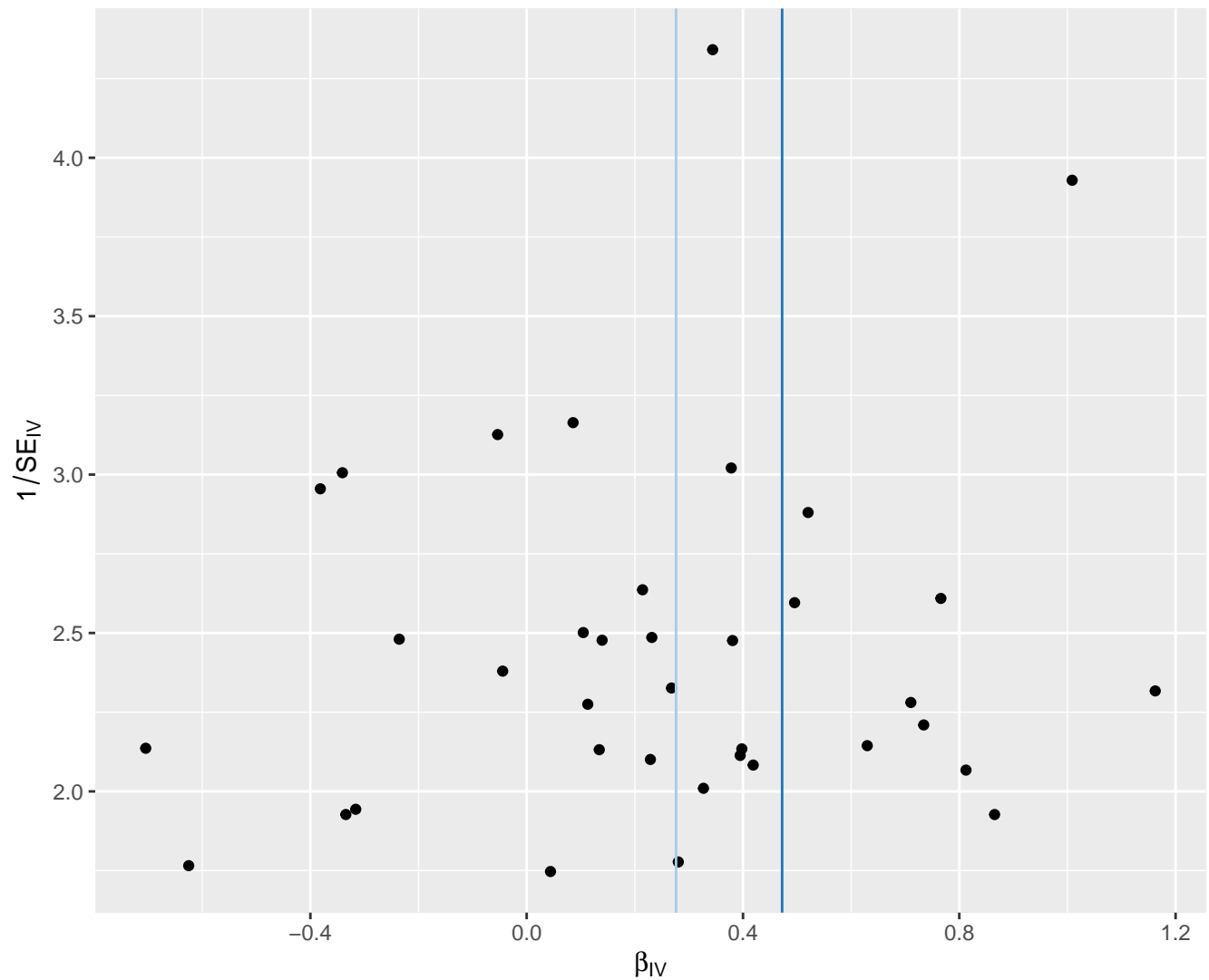
Inverse variance weighted
MR Egger



Triglycerides in large VLDL

MR Method

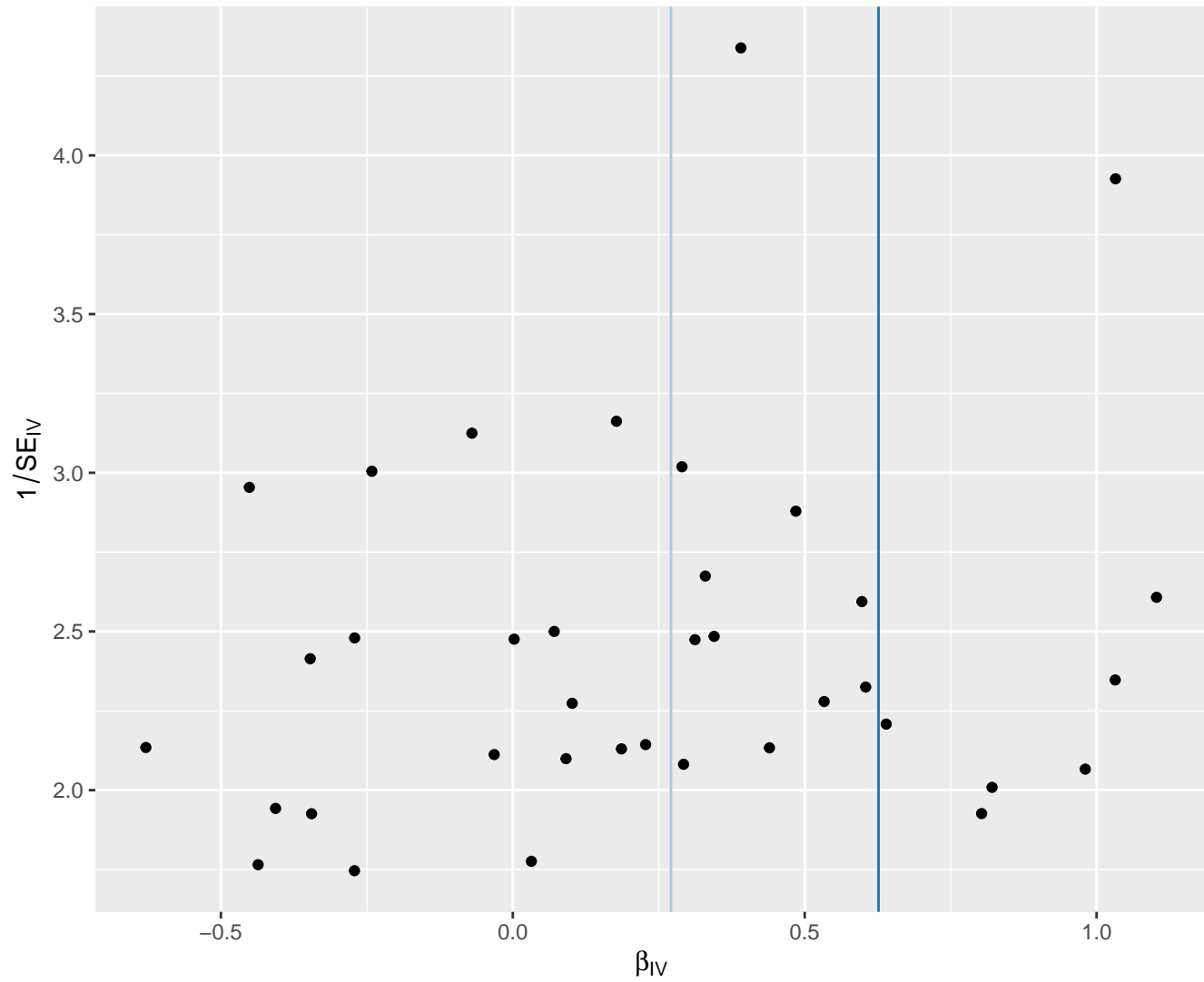
Inverse variance weighted
MR Egger



Triglycerides in medium VLDL

MR Method

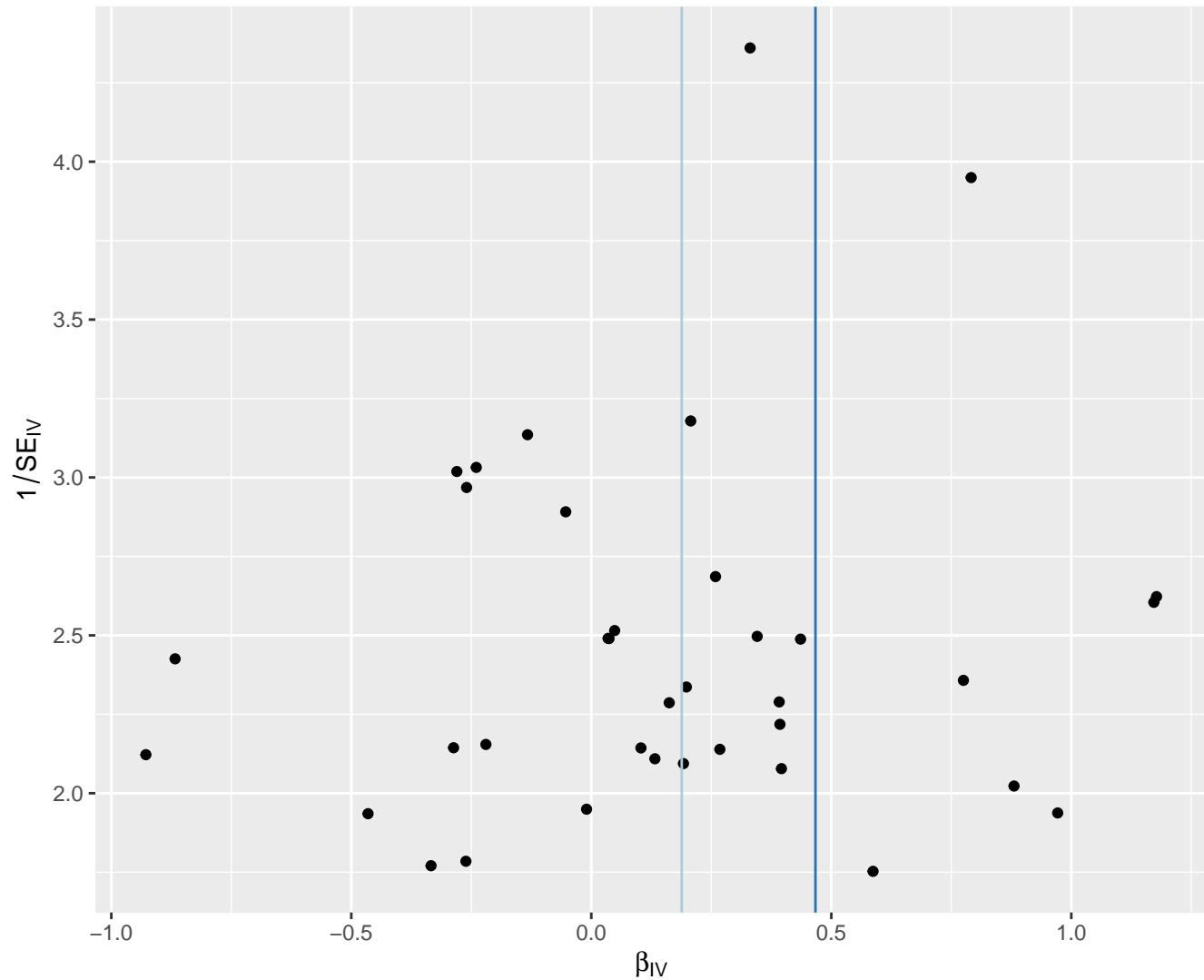
Inverse variance weighted
MR Egger



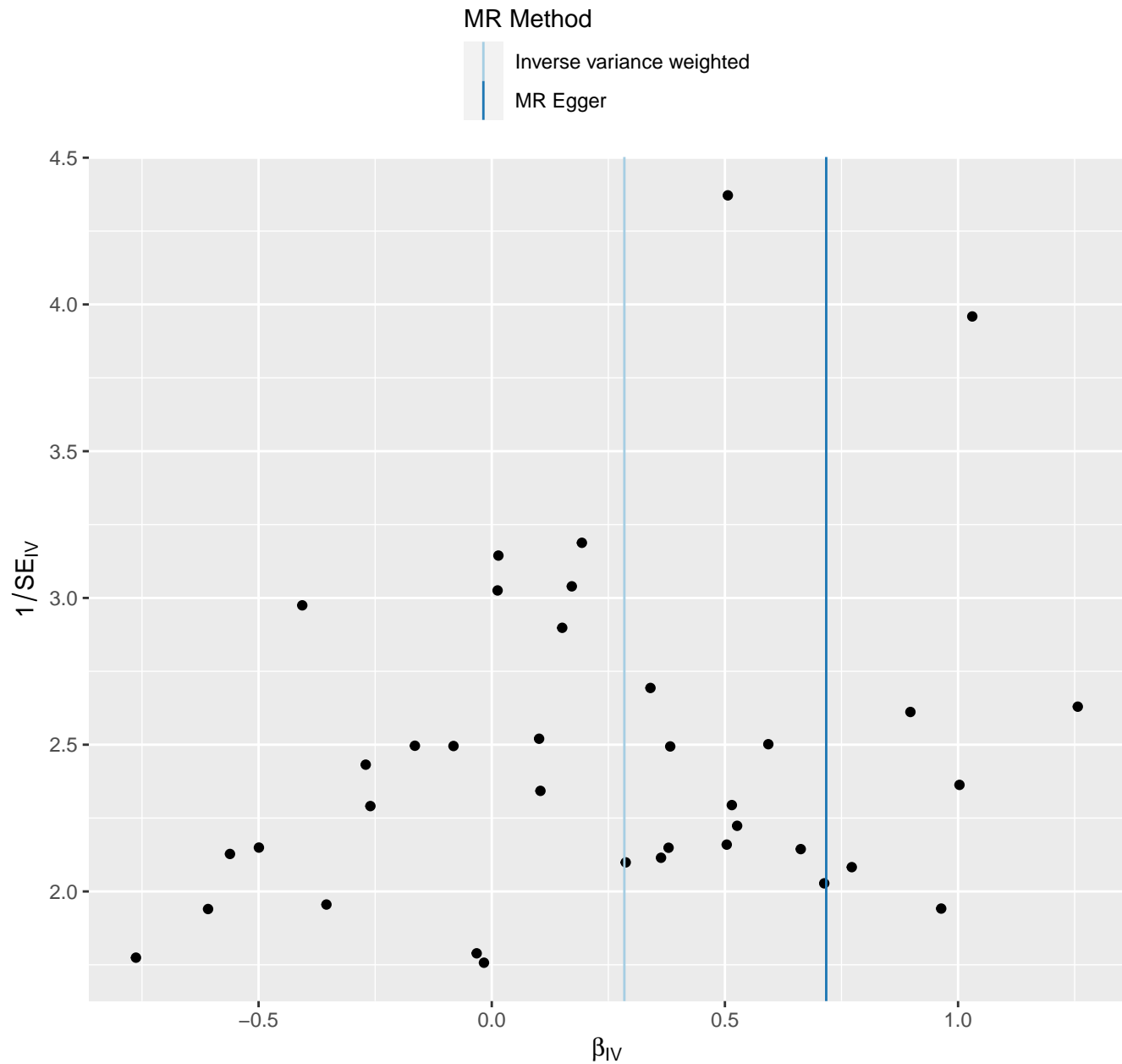
Triglycerides in small HDL

MR Method

Inverse variance weighted
MR Egger

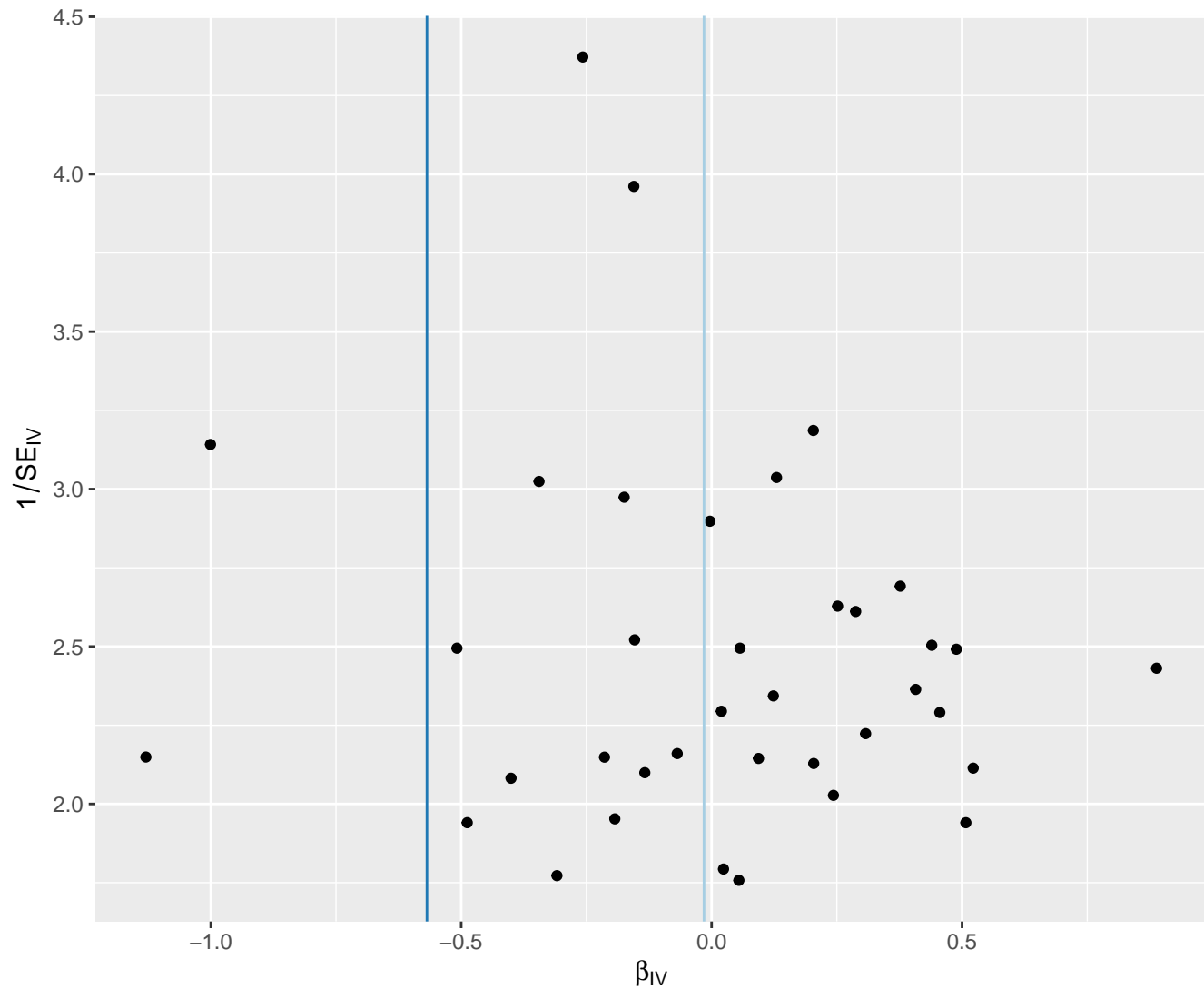


Triglycerides in small VLDL

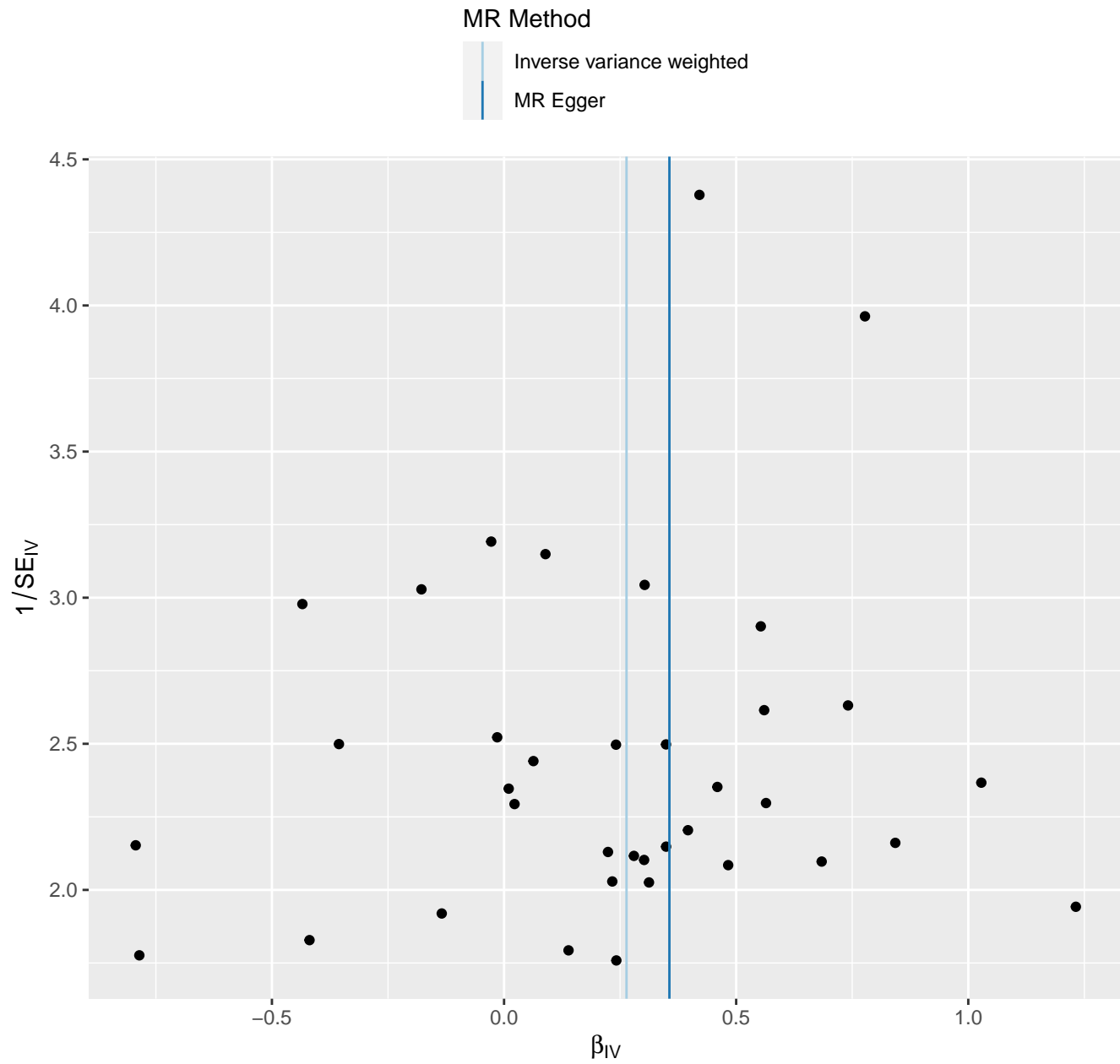


Triglycerides in very large HDL

MR Method



Triglycerides in very large VLDL

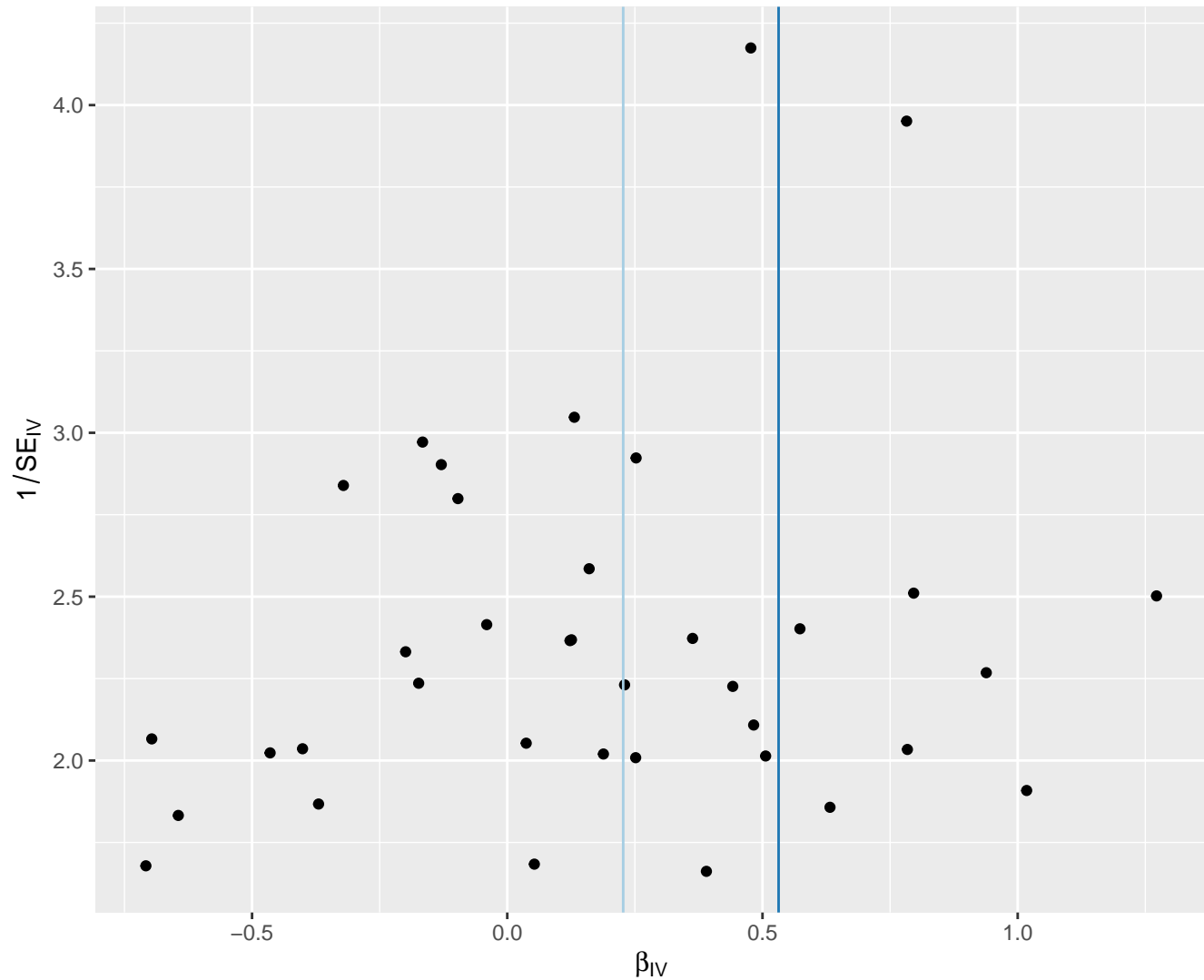


Triglycerides in very small VLDL

MR Method

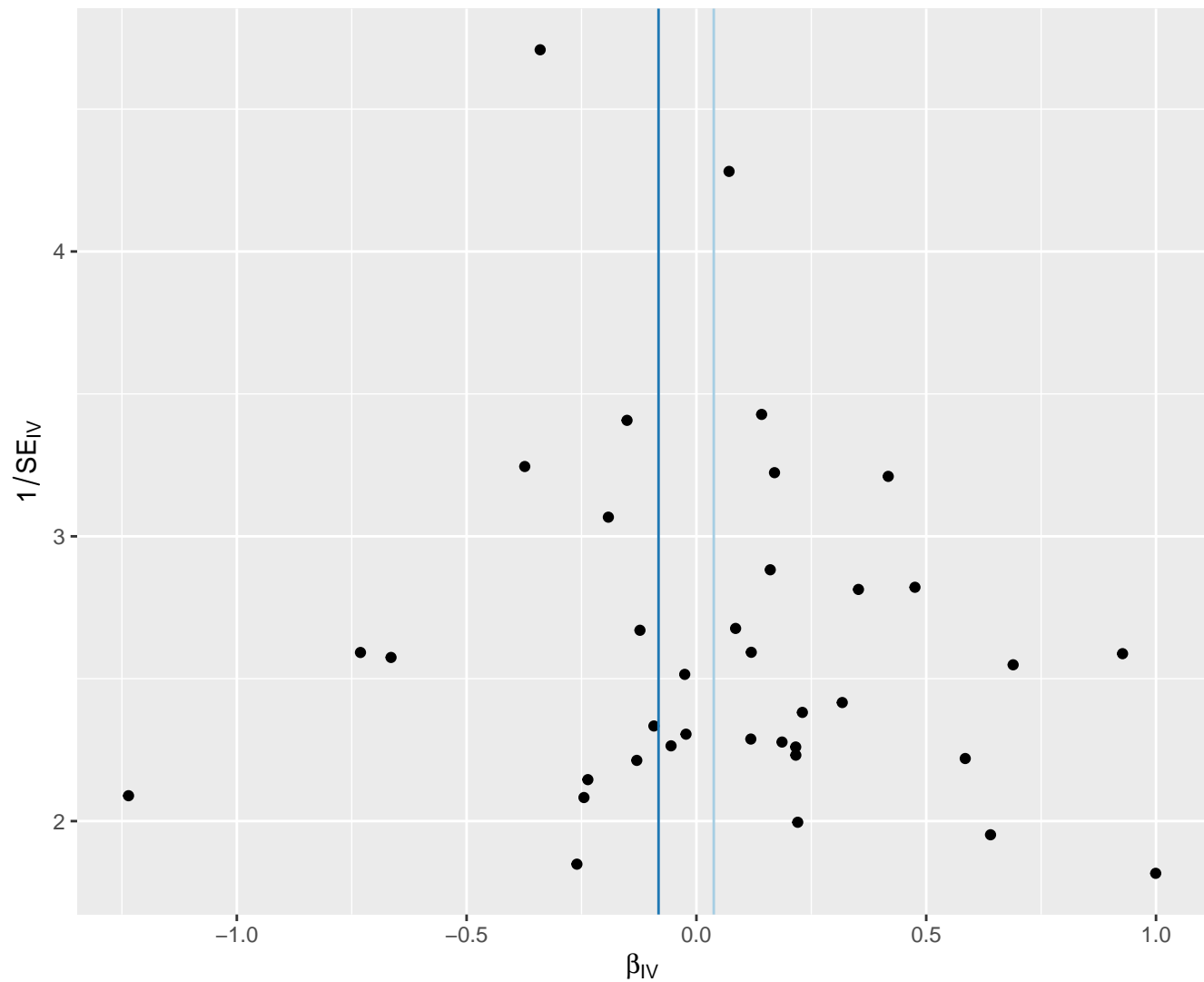
Inverse variance weighted

MR Egger



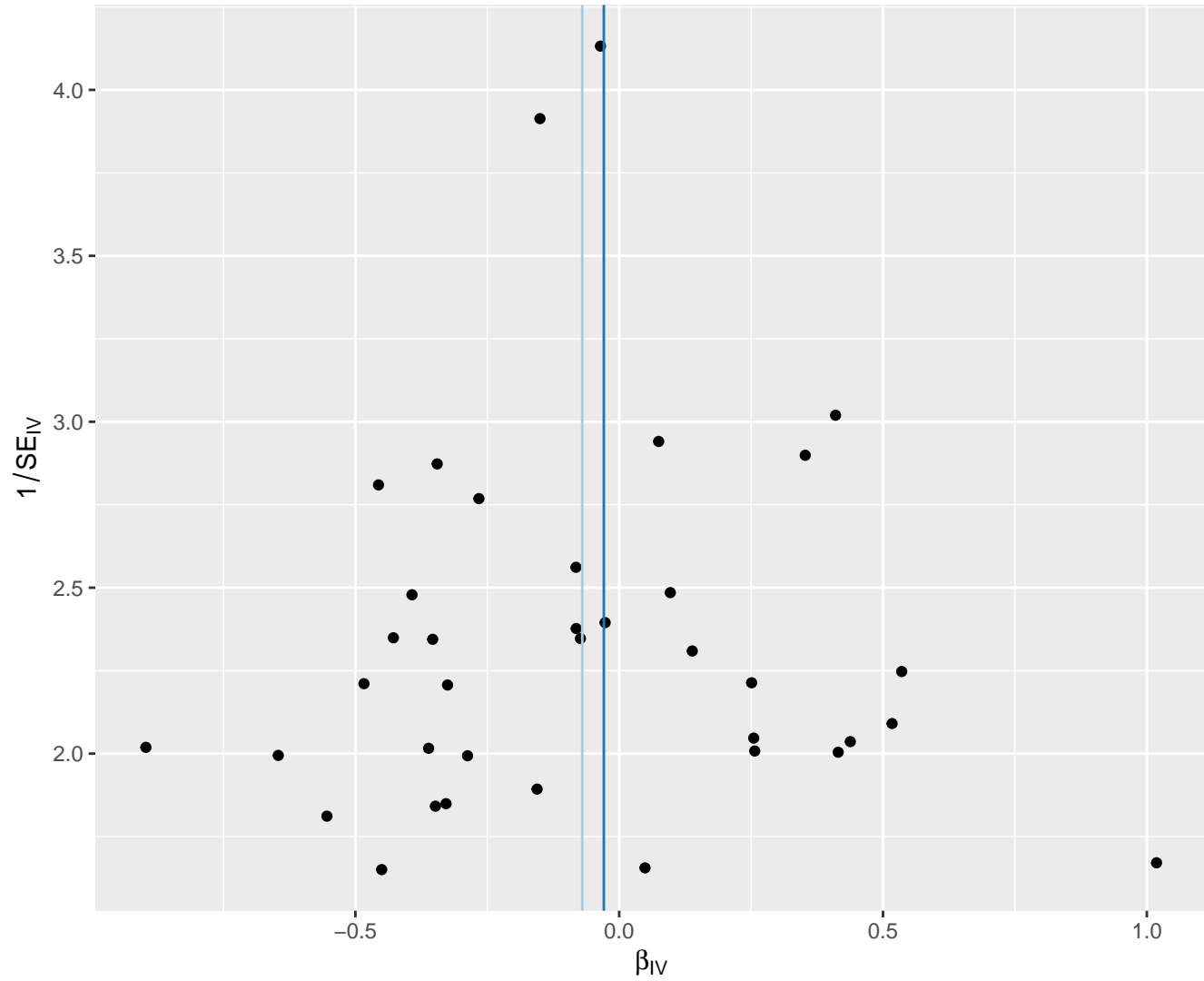
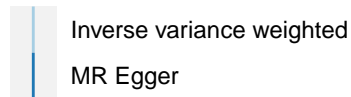
Tyrosine

MR Method



Urea

MR Method



Valine

MR Method



Inverse variance weighted

MR Egger

