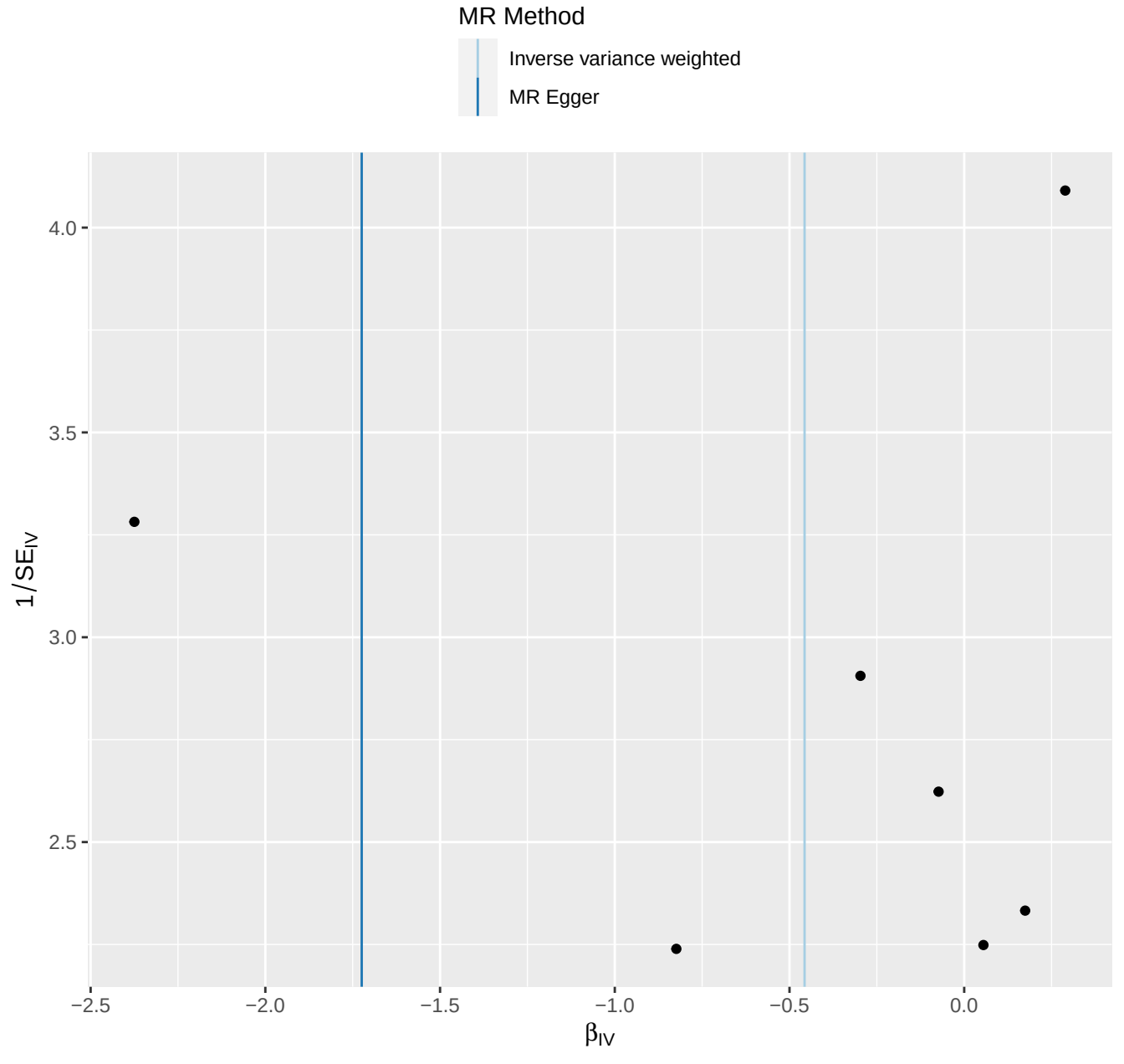
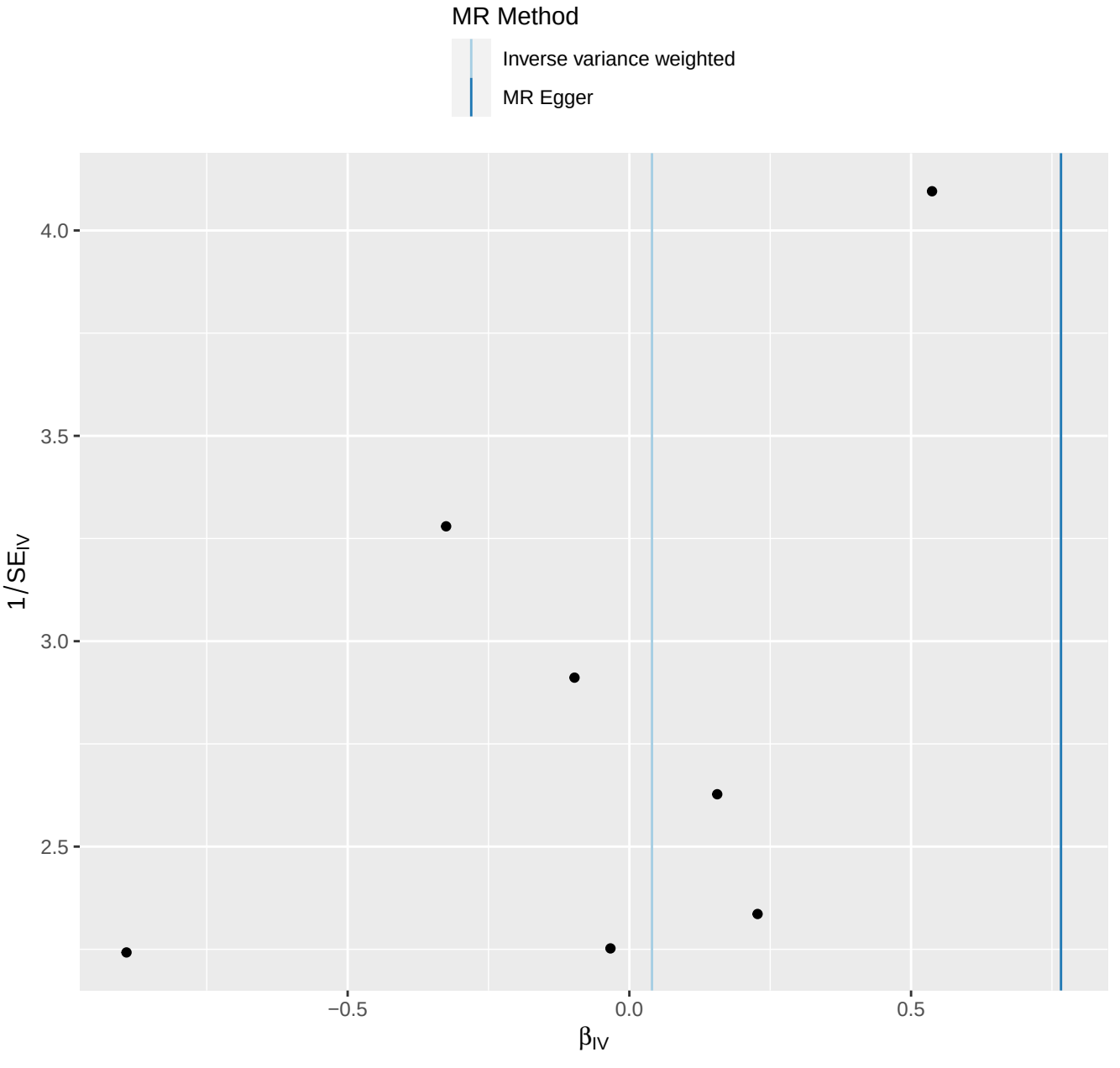
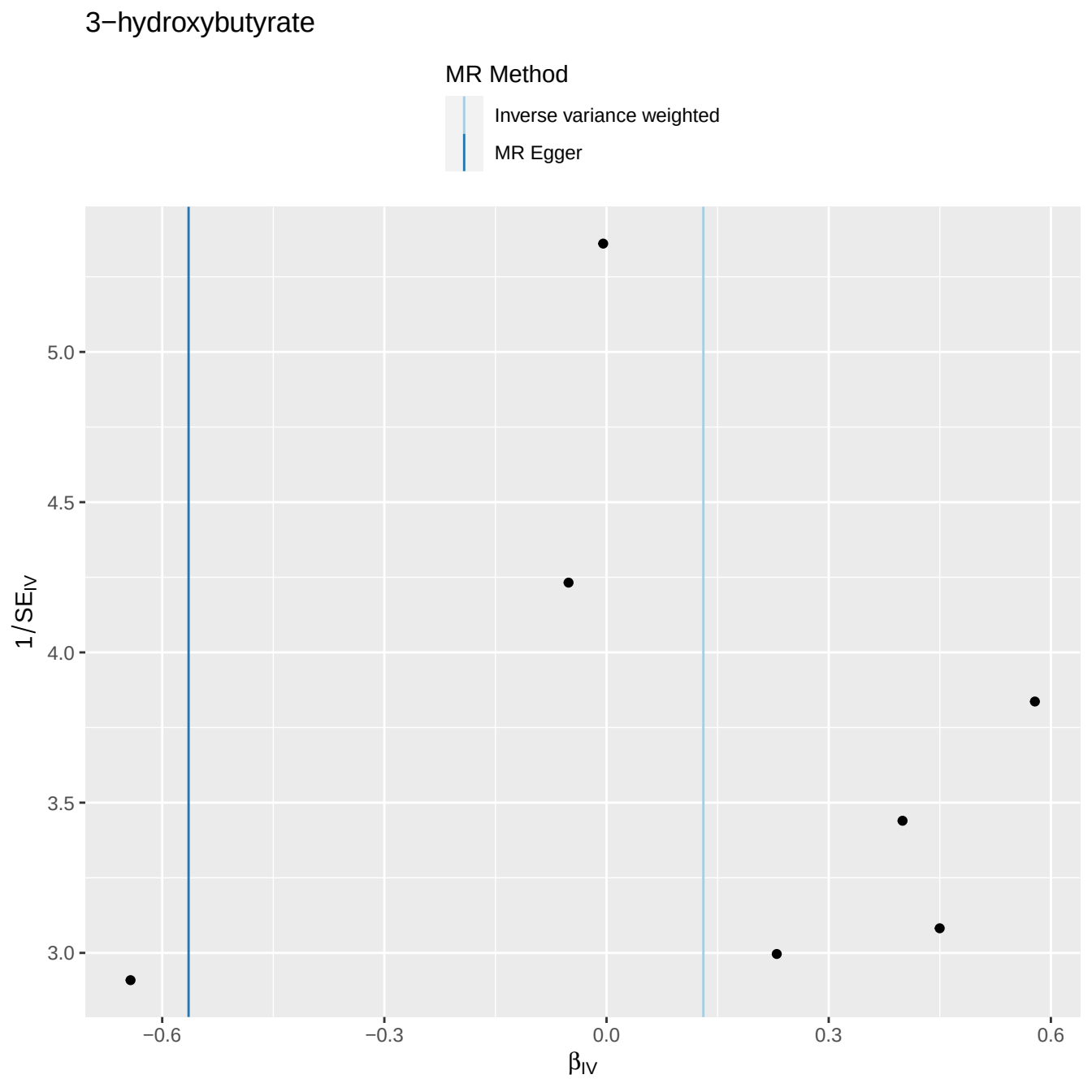
18:2, linoleic acid (LA)

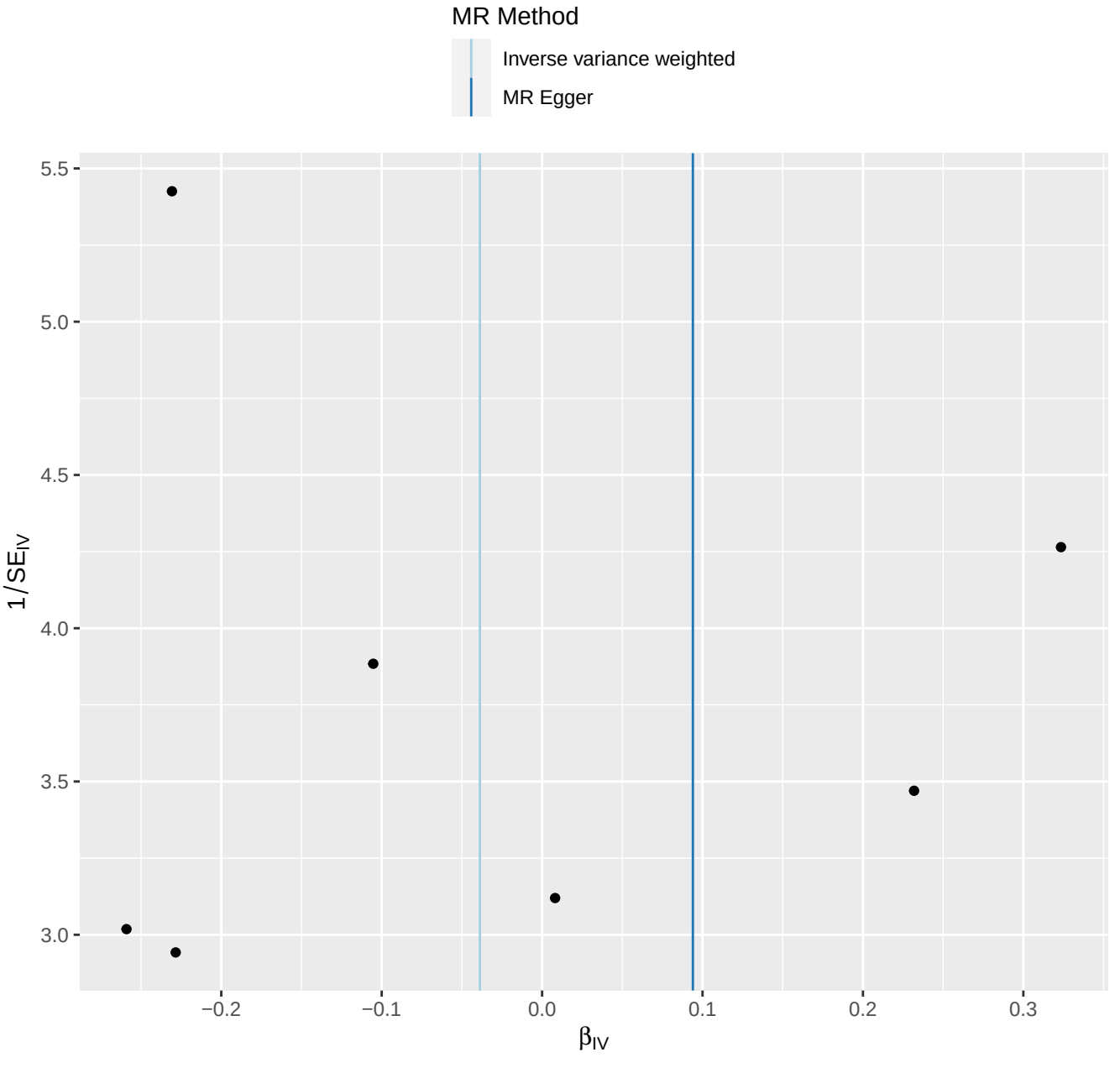


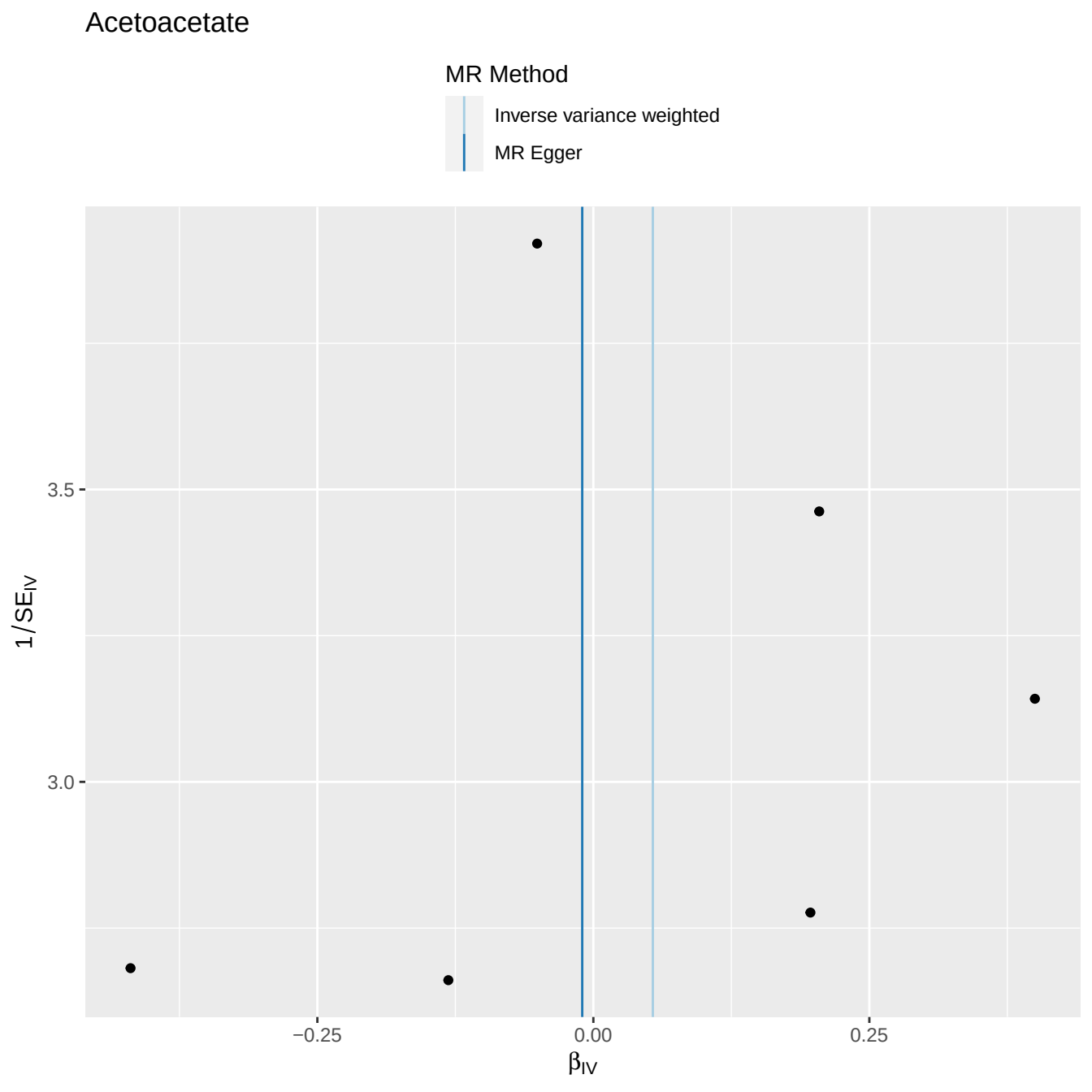
22:6, docosahexaenoic acid

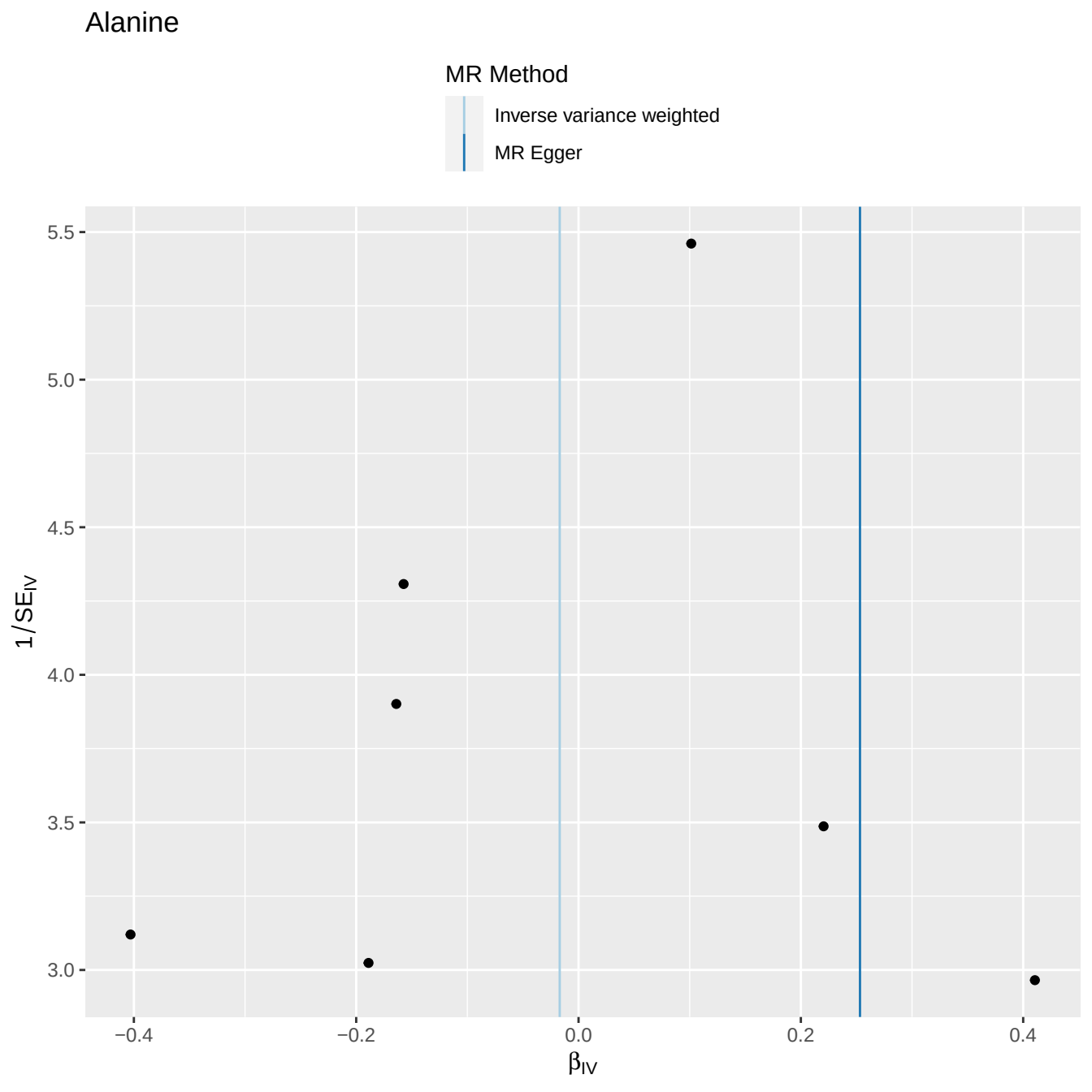


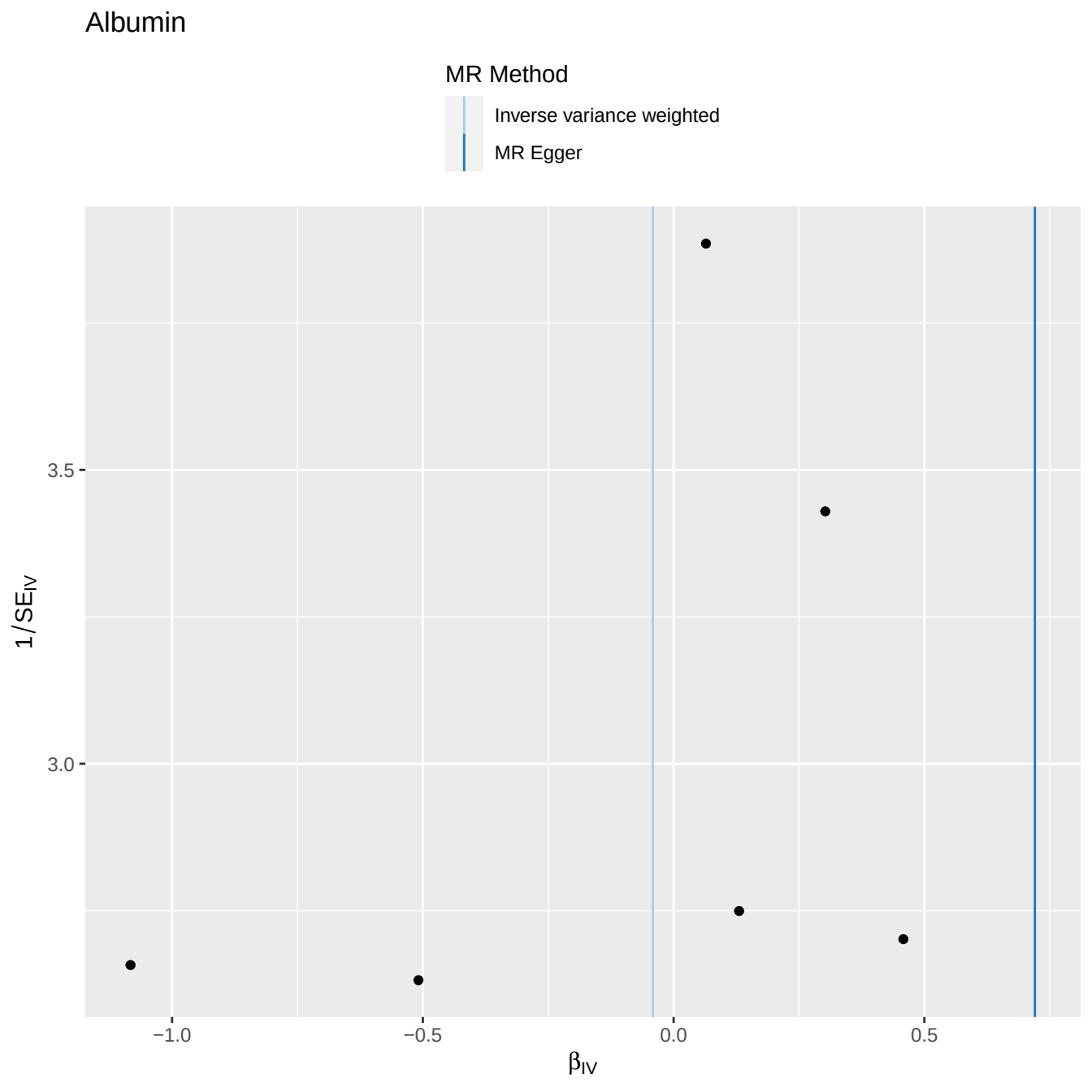

3−hydroxybutyrate
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.6
−0.3
0.0
0.3
0.6
β_IV

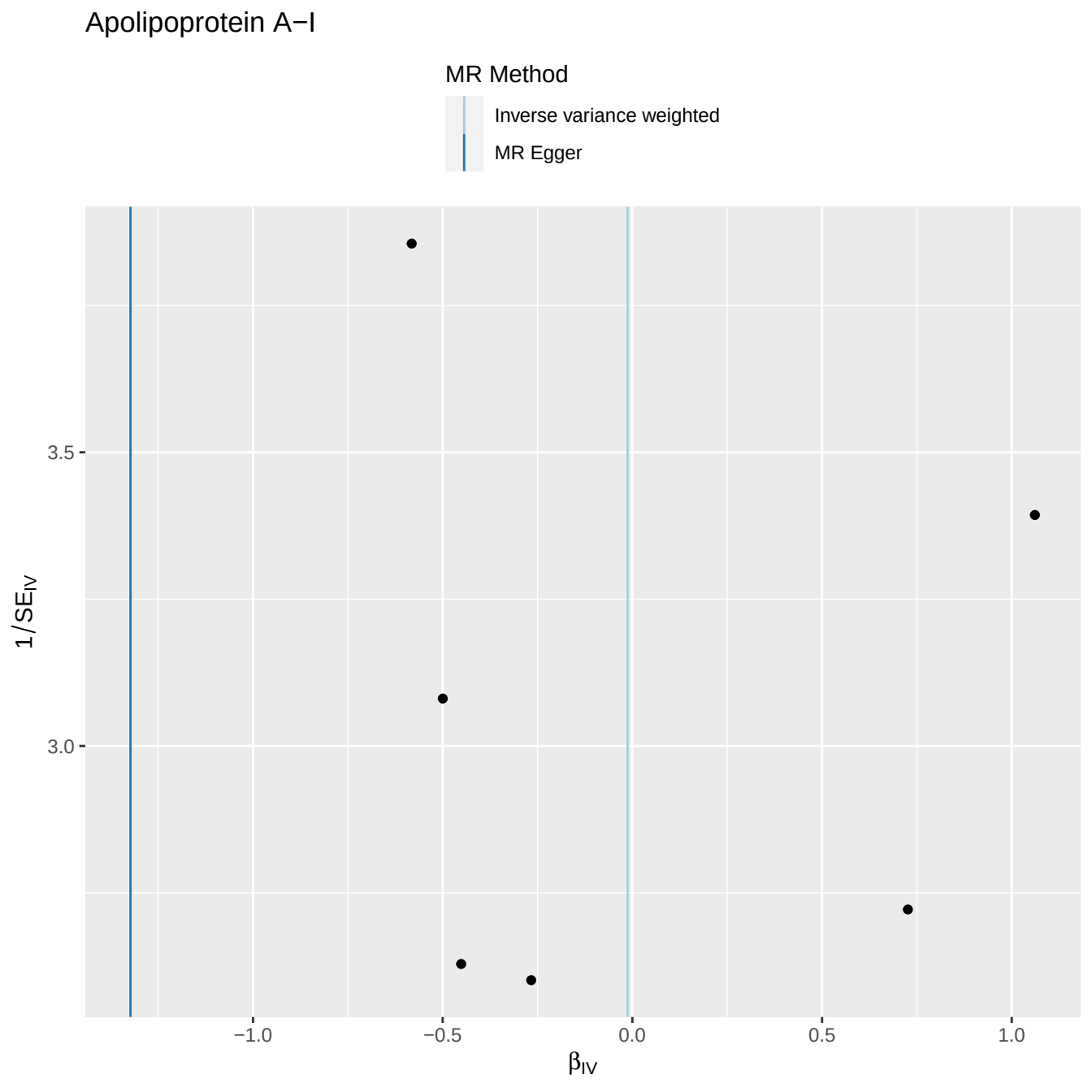
Acetate


MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.2
−0.1
0.0
0.1
0.2
0.3
β_IV

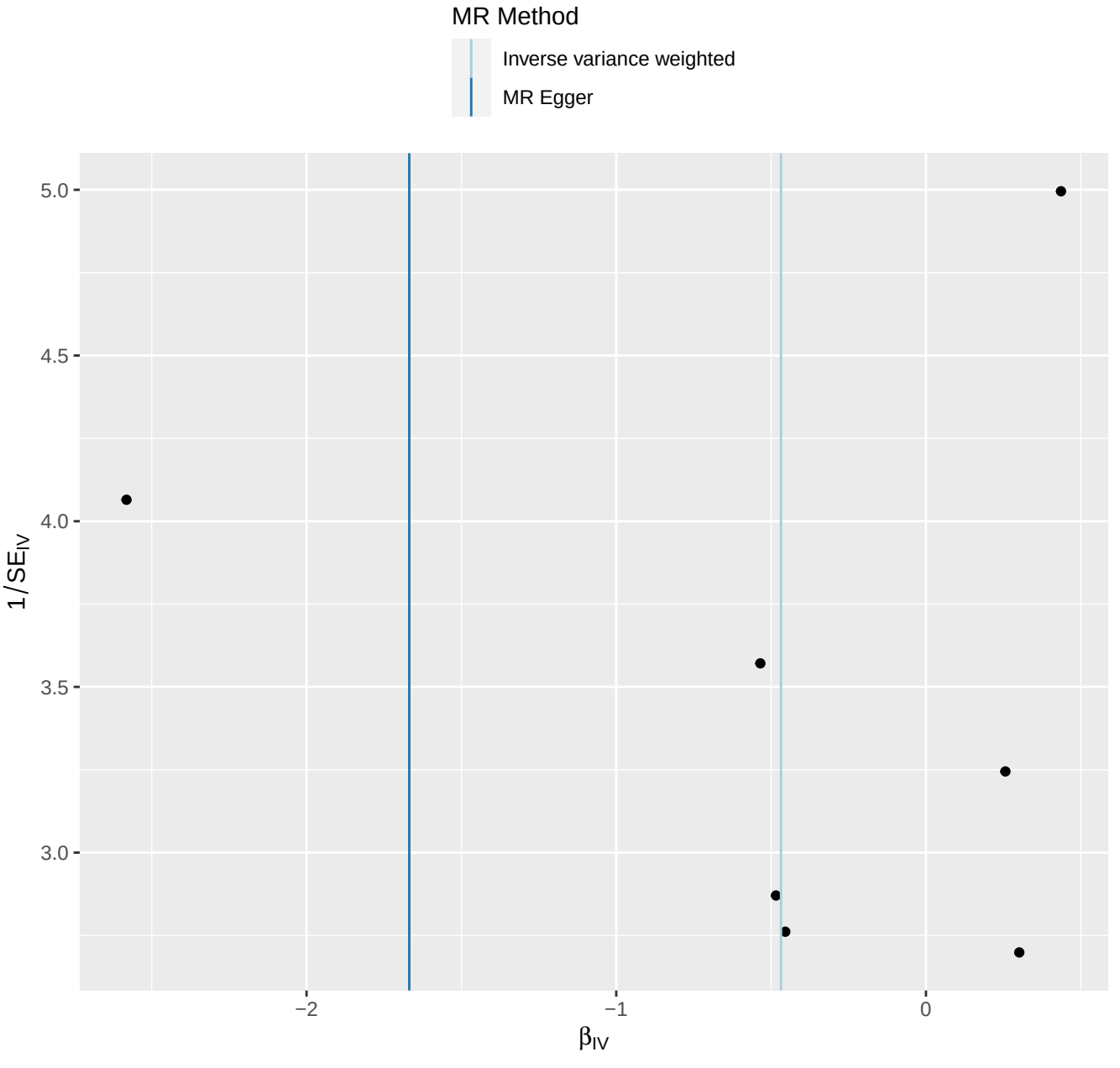

Acetoacetate
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.25
0.00
0.25
β_IV

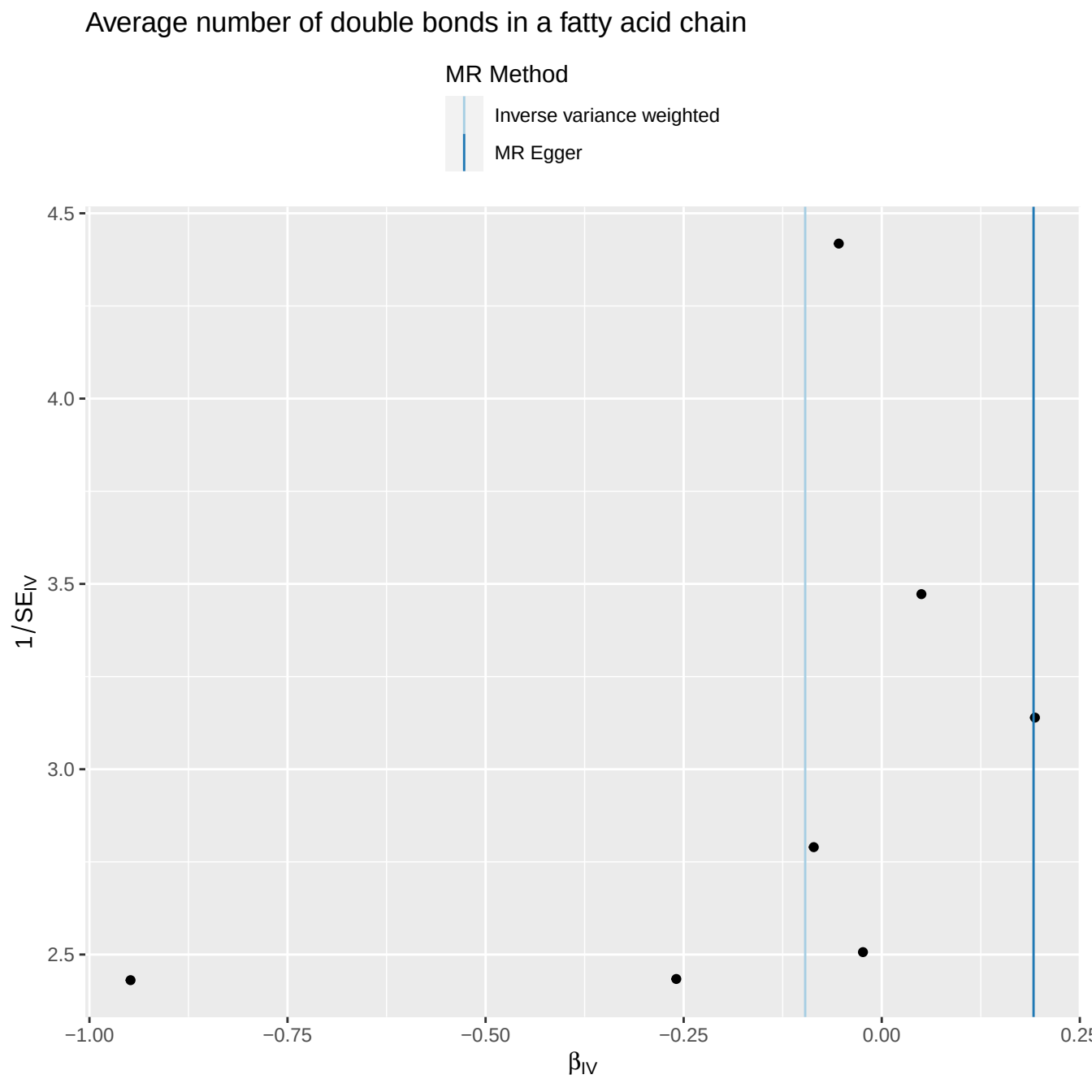

Alanine
MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.4
−0.2
0.0
0.2
0.4
β_IV

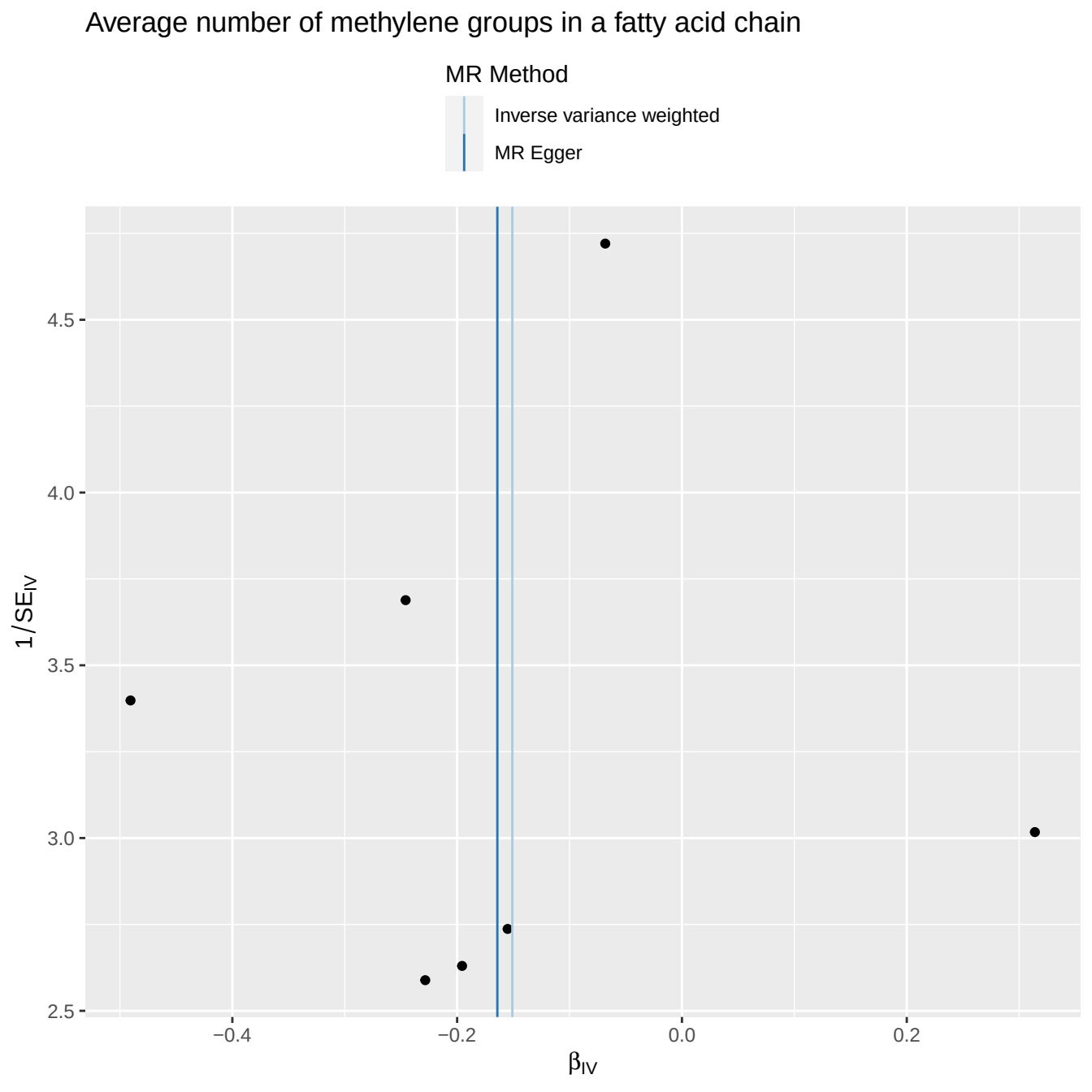

Albumin
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

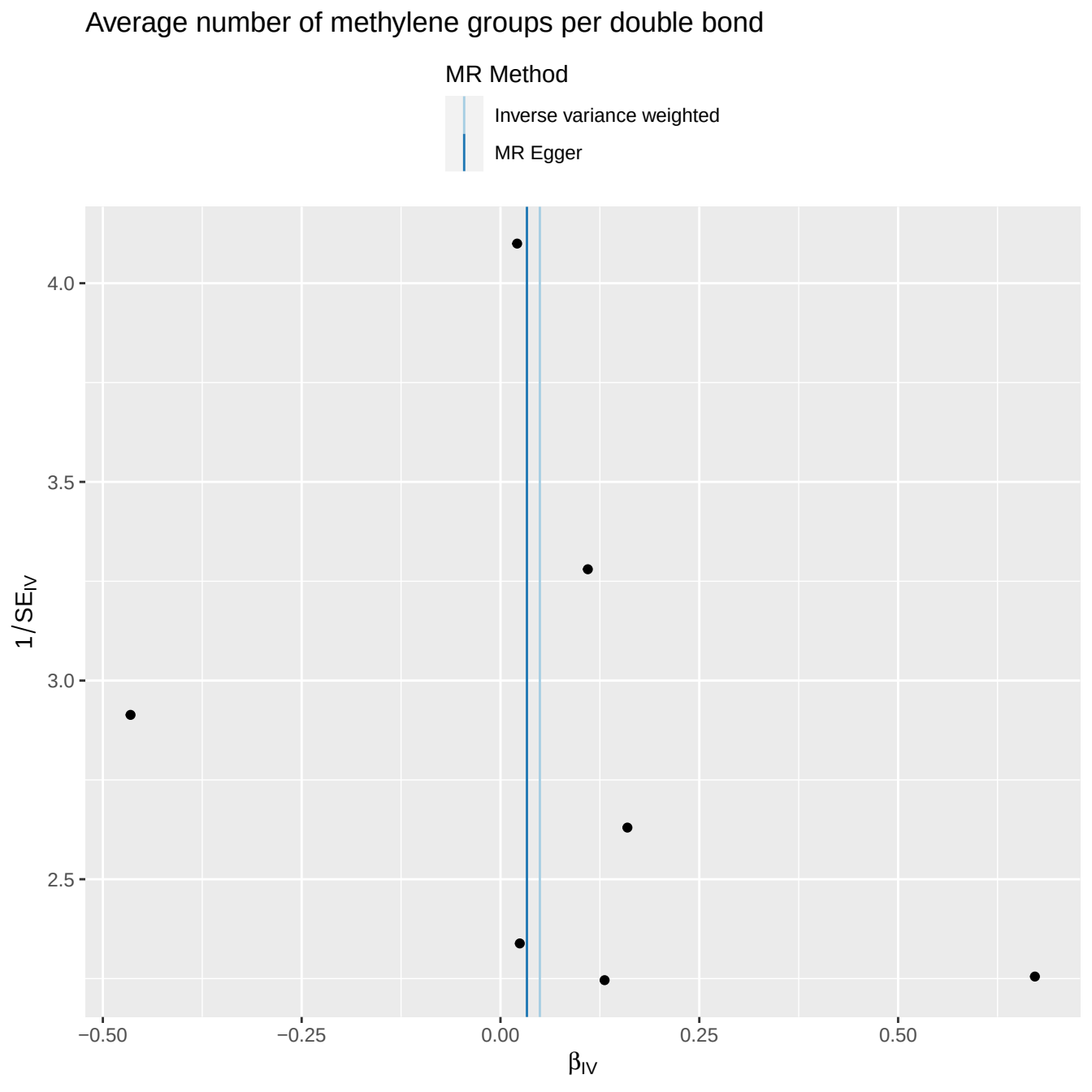

Apolipoprotein A−I
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
1.0
β_IV

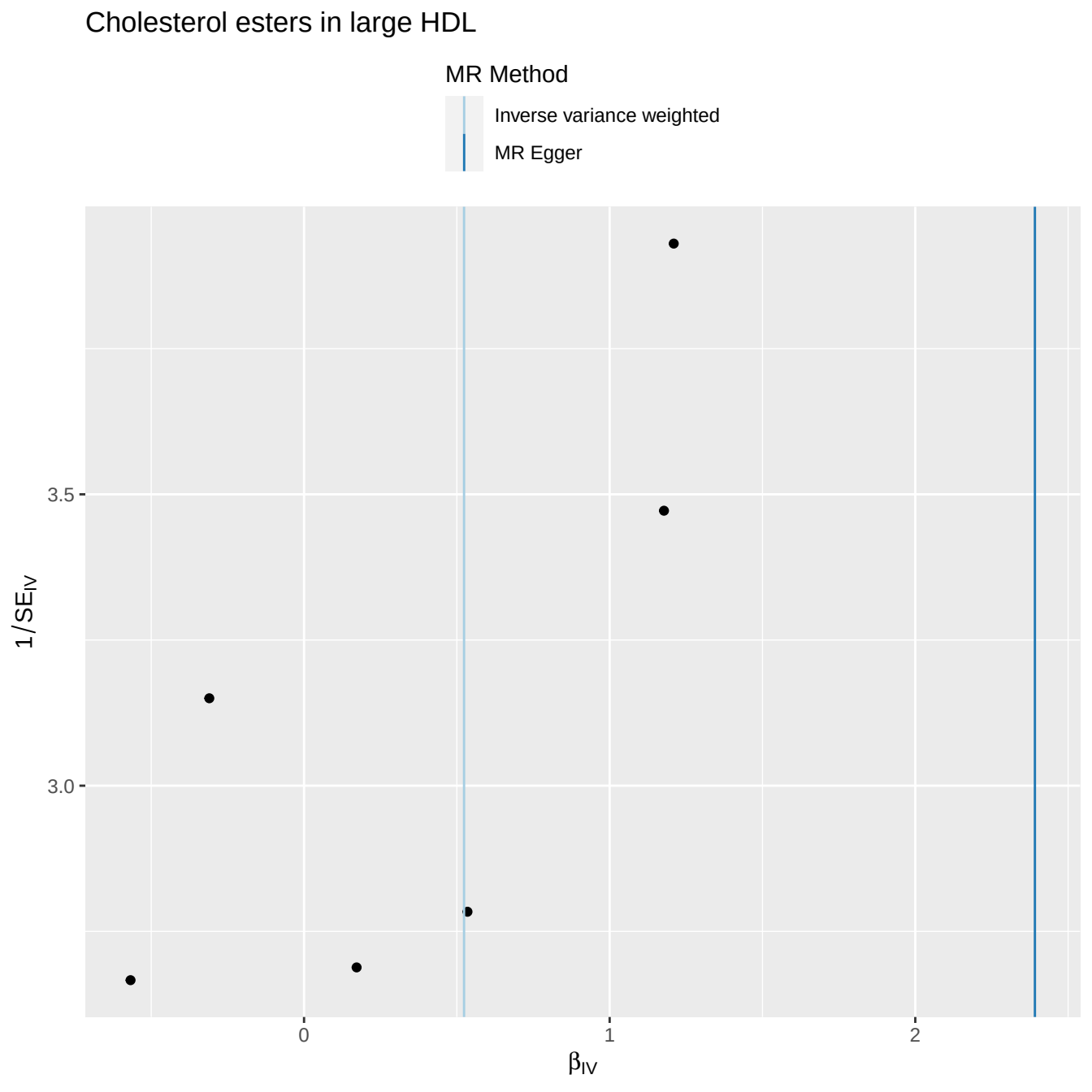
Apolipoprotein B

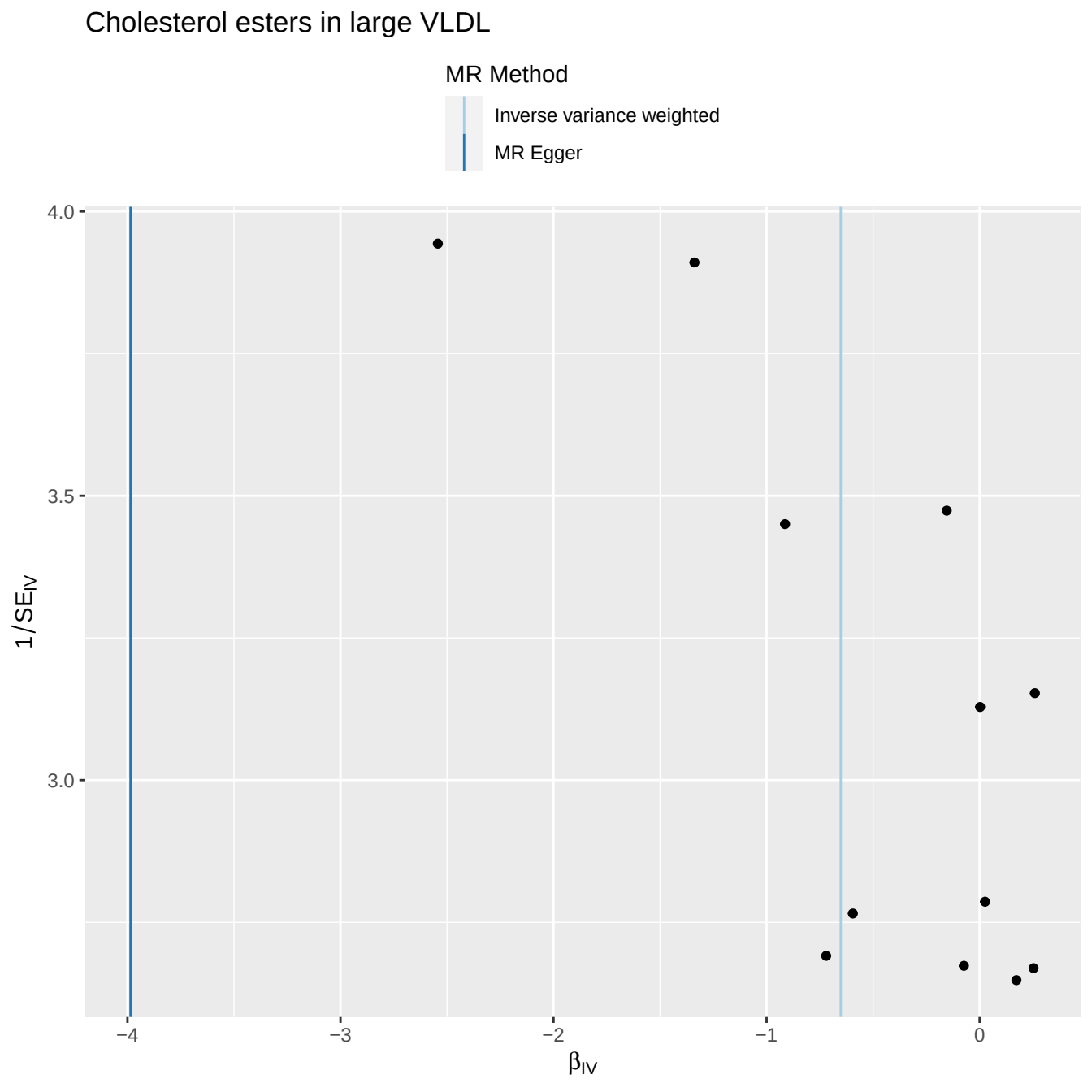


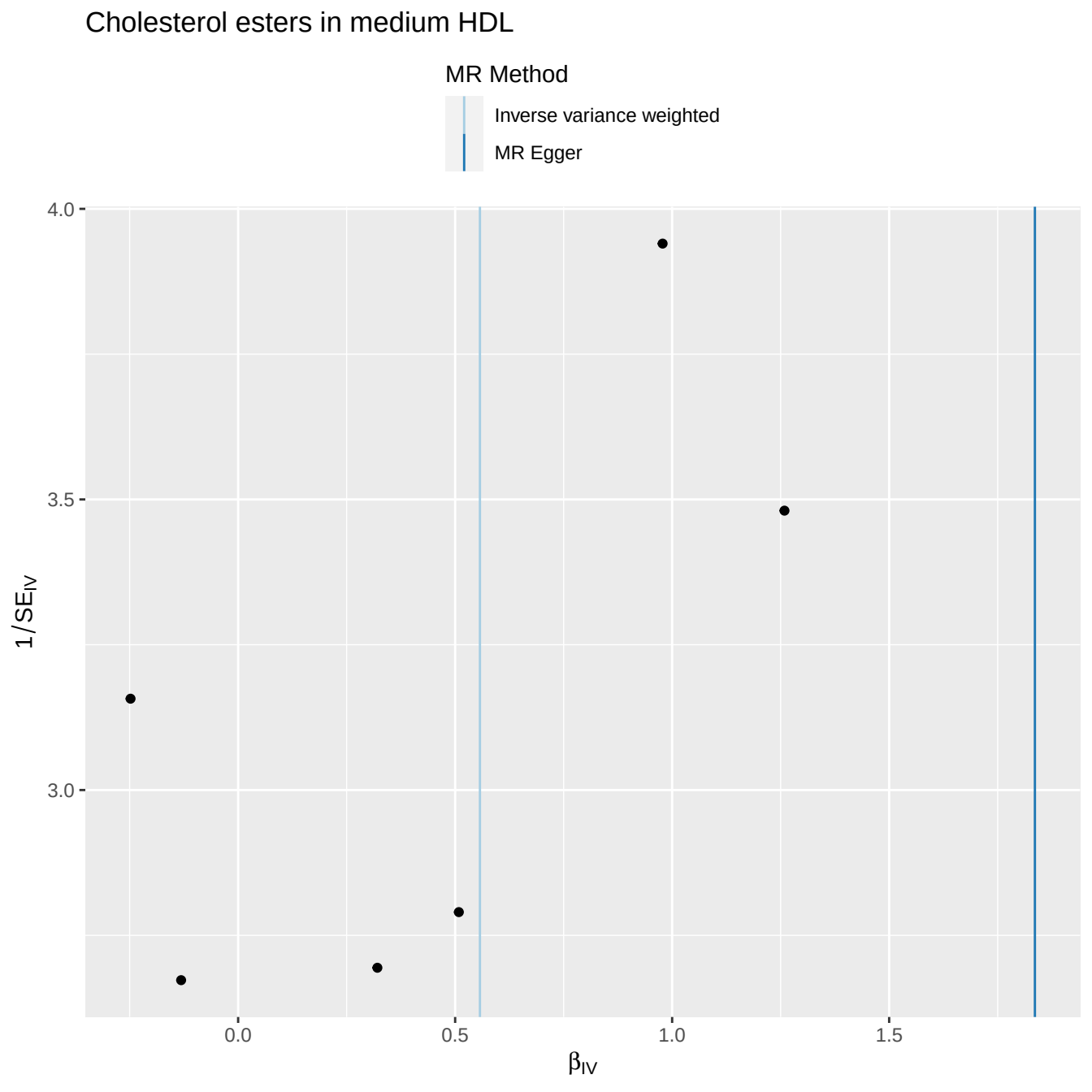

Average number of double bonds in a fatty acid chain
MR Method
Inverse variance weighted
MR Egger
4.5
4.0
3.5
3.0
2.5
1/SE_IV
−1.00
−0.75
−0.50
−0.25
0.00
0.25
β_IV

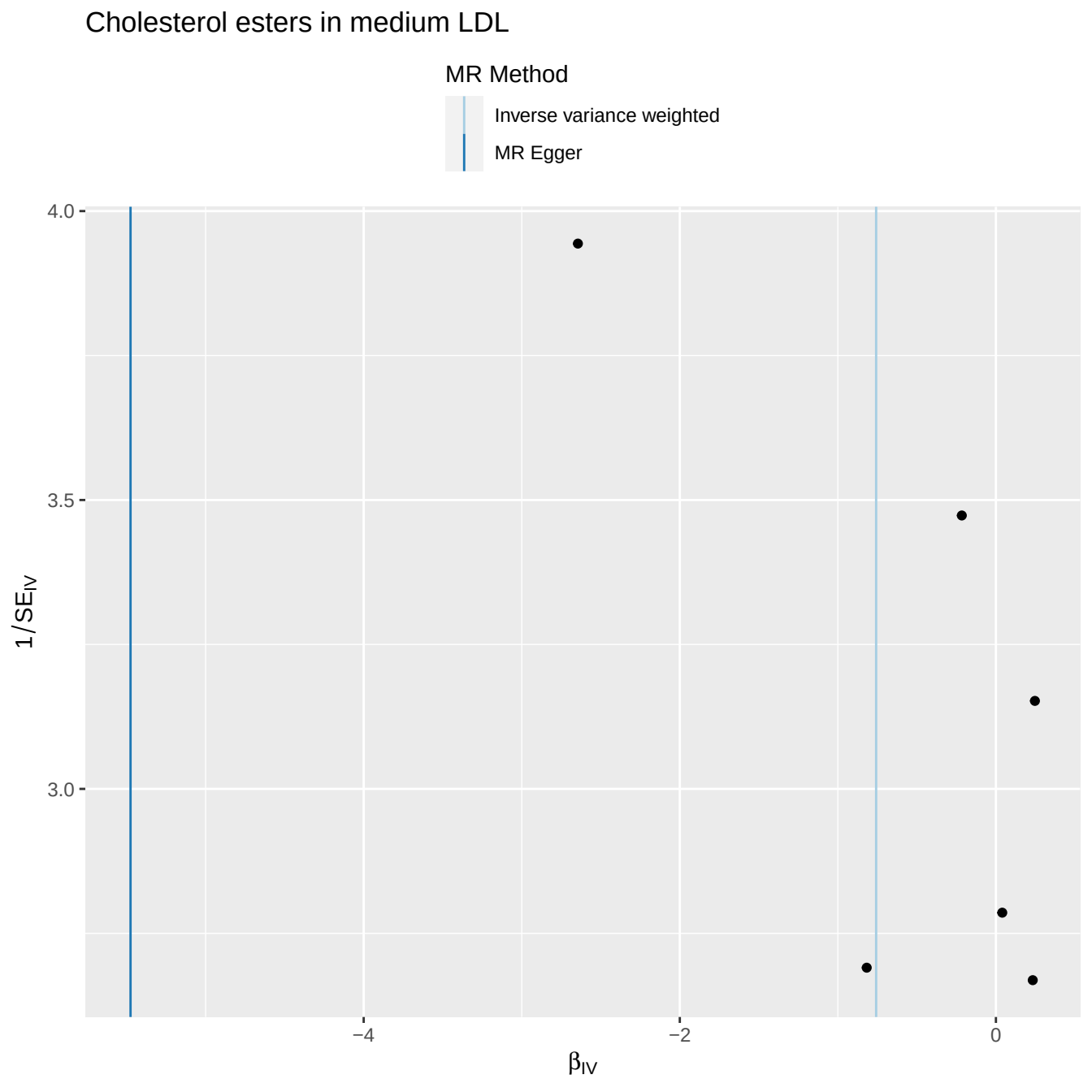

Average number of methylene groups in a fatty acid chain
MR Method
Inverse variance weighted
MR Egger
4.5
4.0
3.5
3.0
2.5
1/SE_IV
−0.4
−0.2
0.0
0.2
β_IV

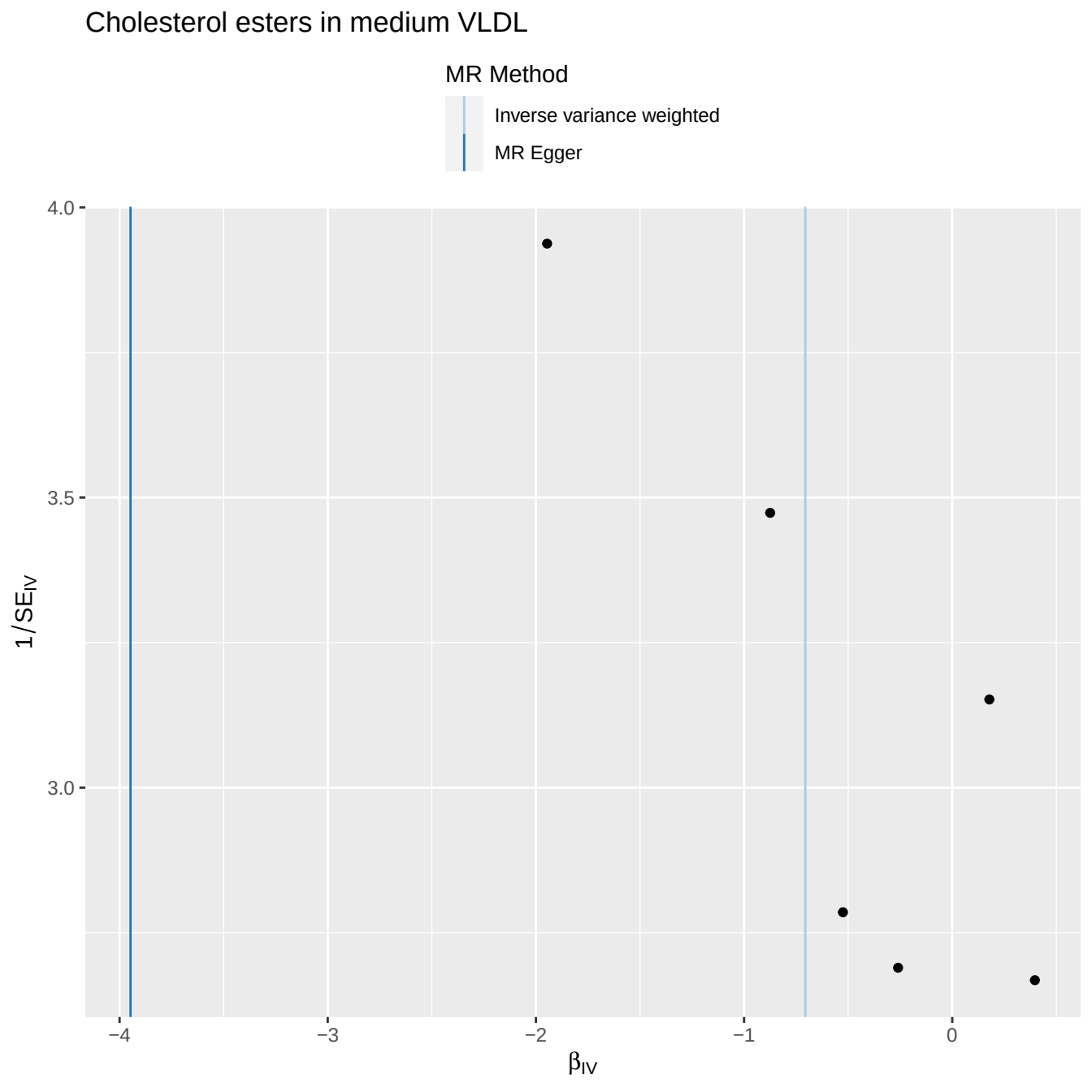

Average number of methylene groups per double bond
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−0.50
−0.25
0.00
0.25
0.50
β_IV

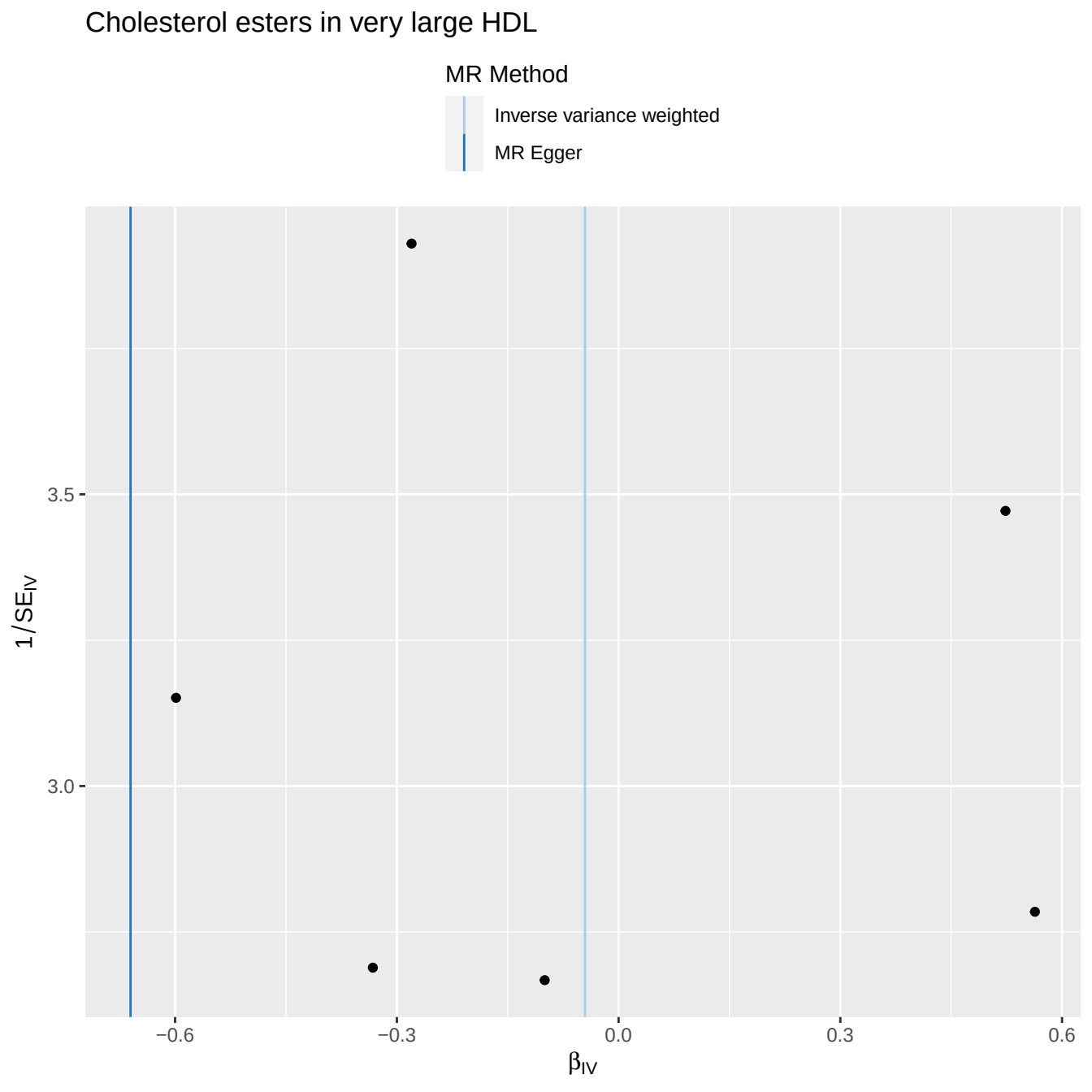

Cholesterol esters in large HDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
0
1
2
β_IV


Cholesterol esters in large VLDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−4
−3
−2
−1
0
β_IV

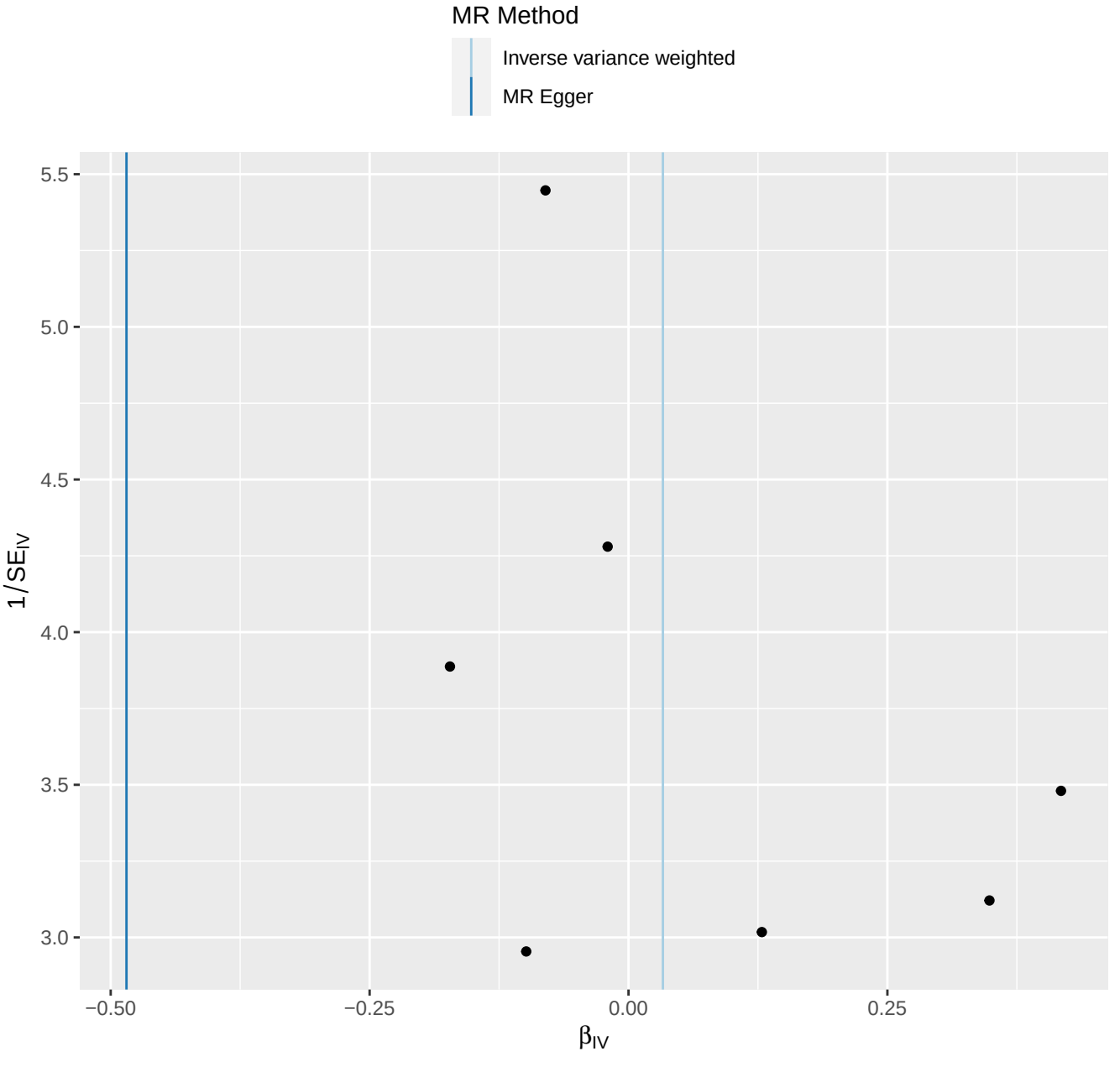

Cholesterol esters in medium HDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
0.0
0.5
1.0
1.5
β_IV

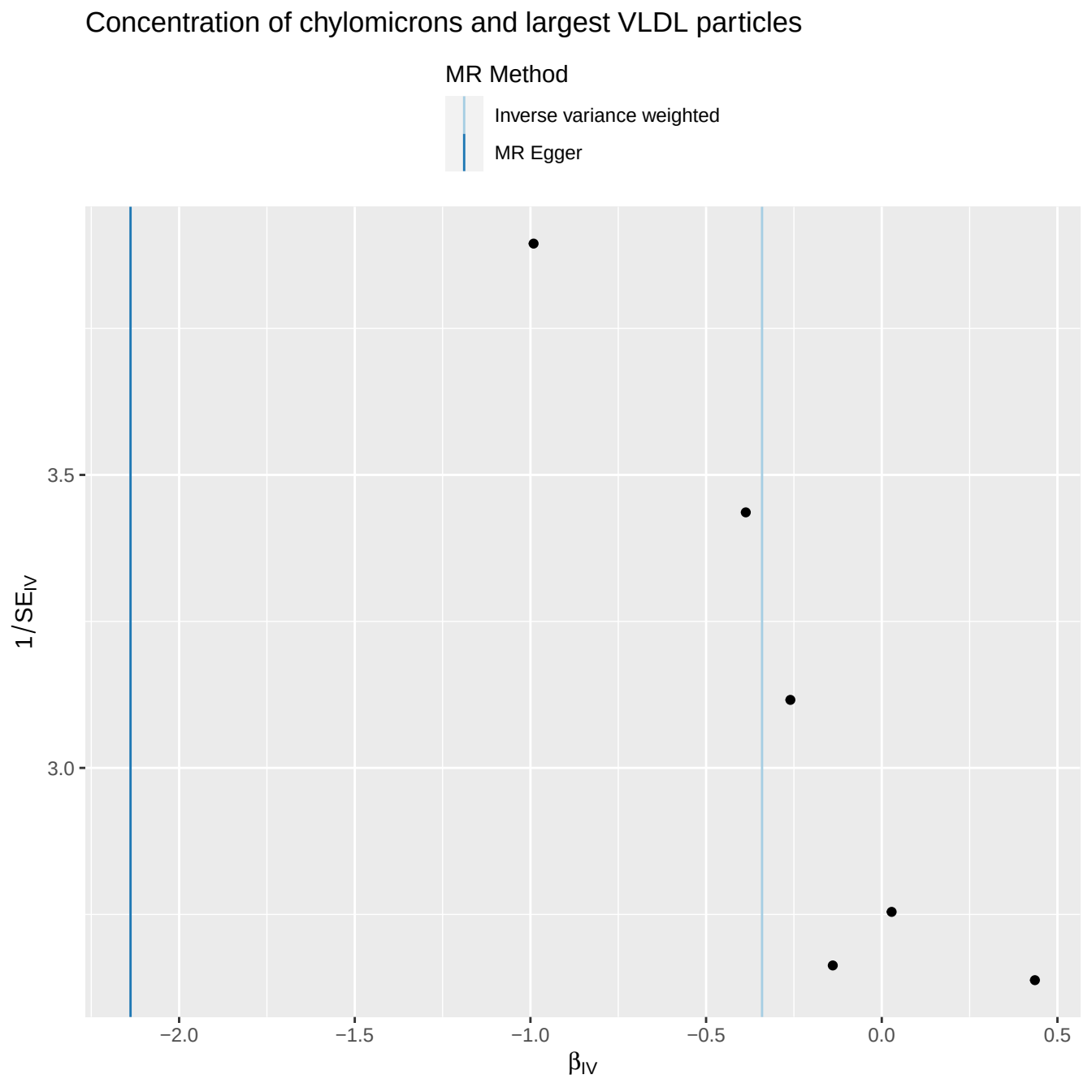

Cholesterol esters in medium LDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−4
−2
0
β_IV

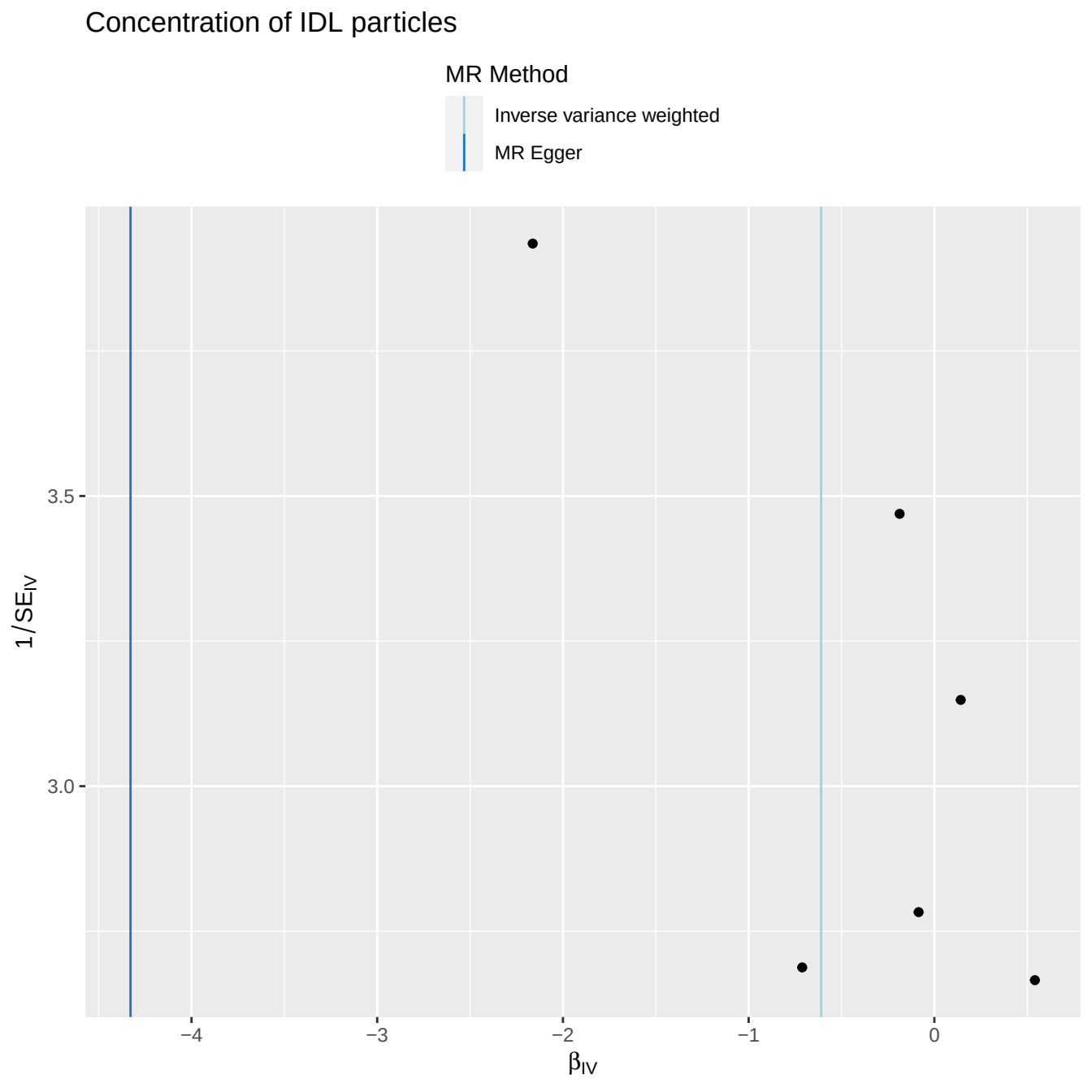

Cholesterol esters in medium VLDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−4
−3
−2
−1
0
β_IV

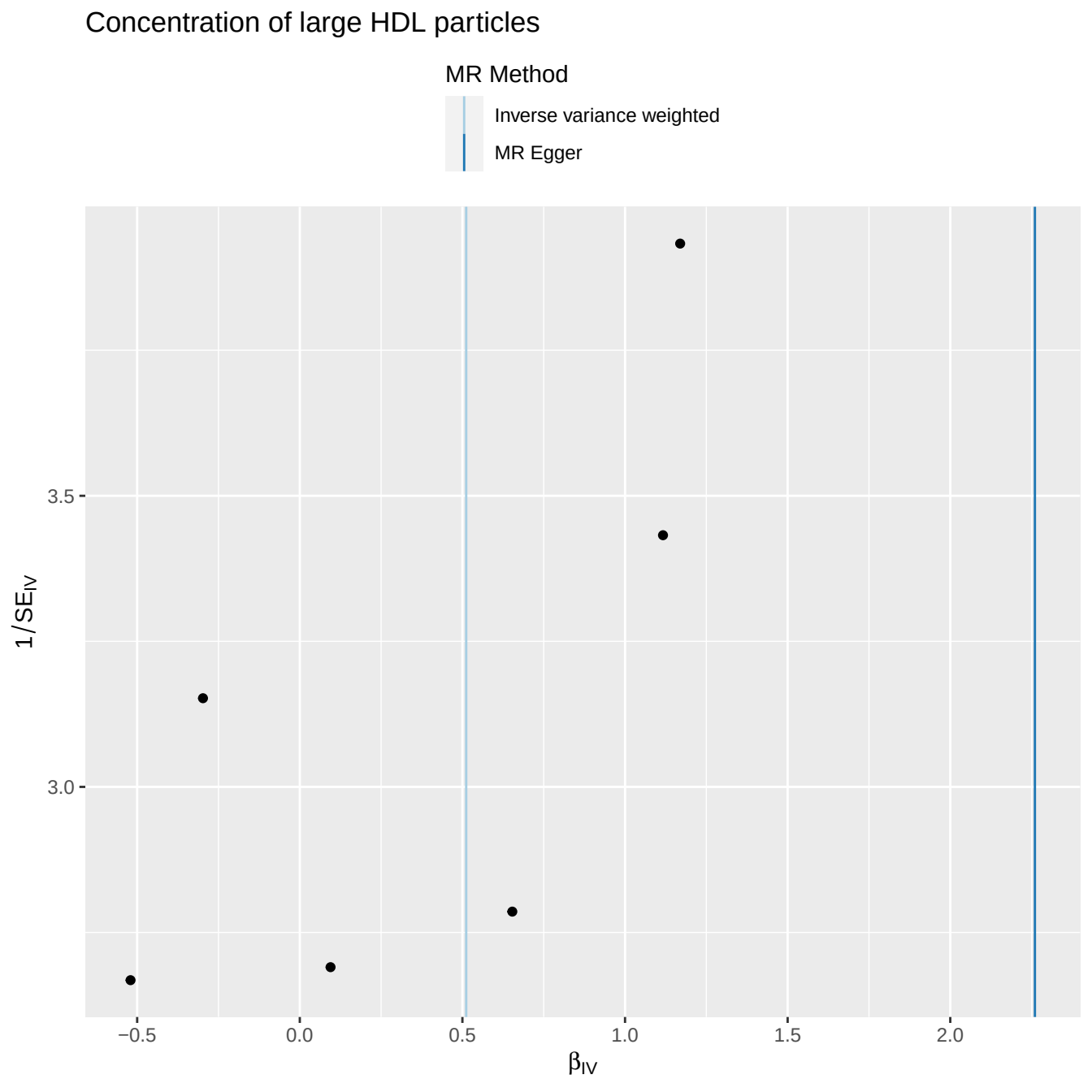

Cholesterol esters in very large HDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.6
−0.3
0.0
0.3
0.6
β_IV

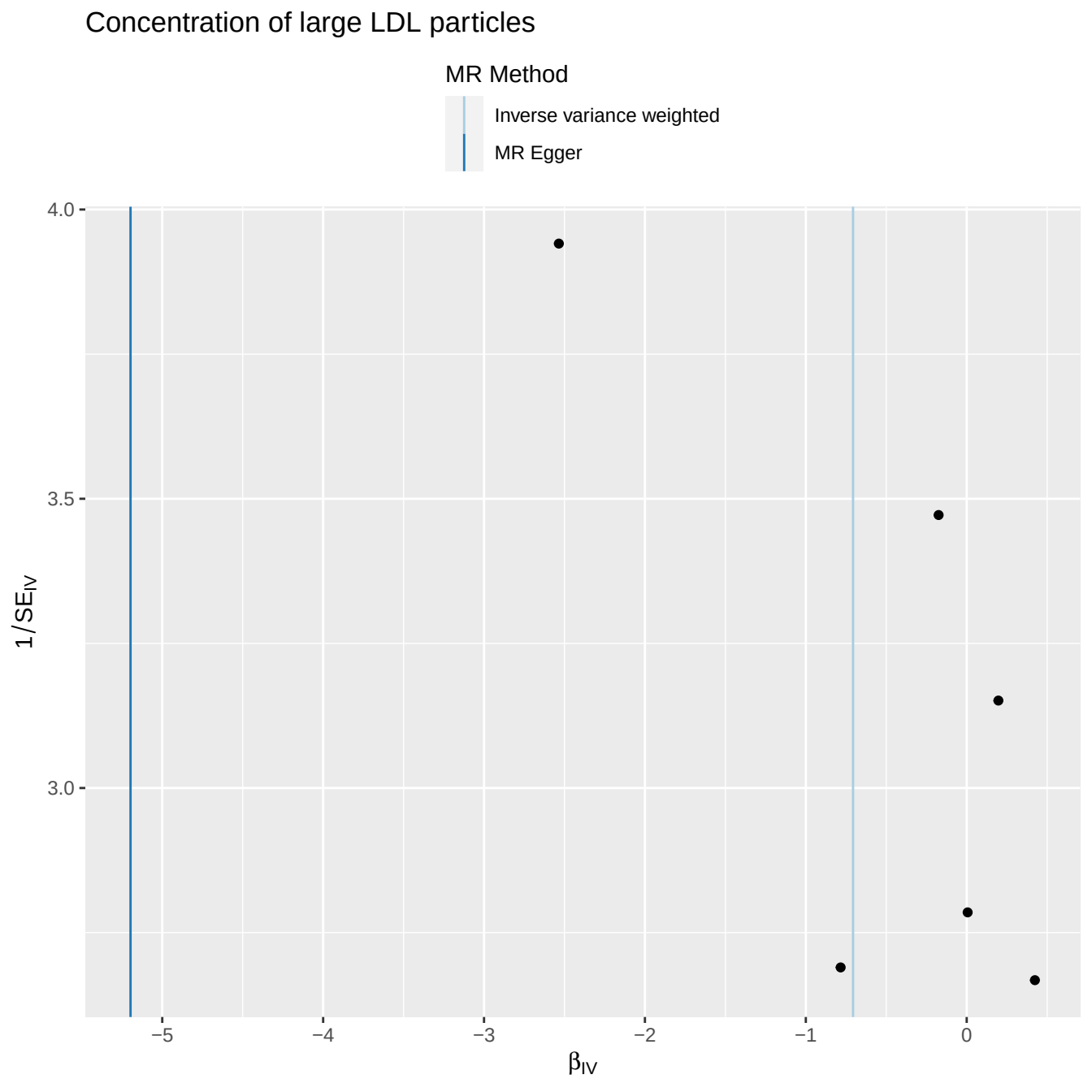
Citrate

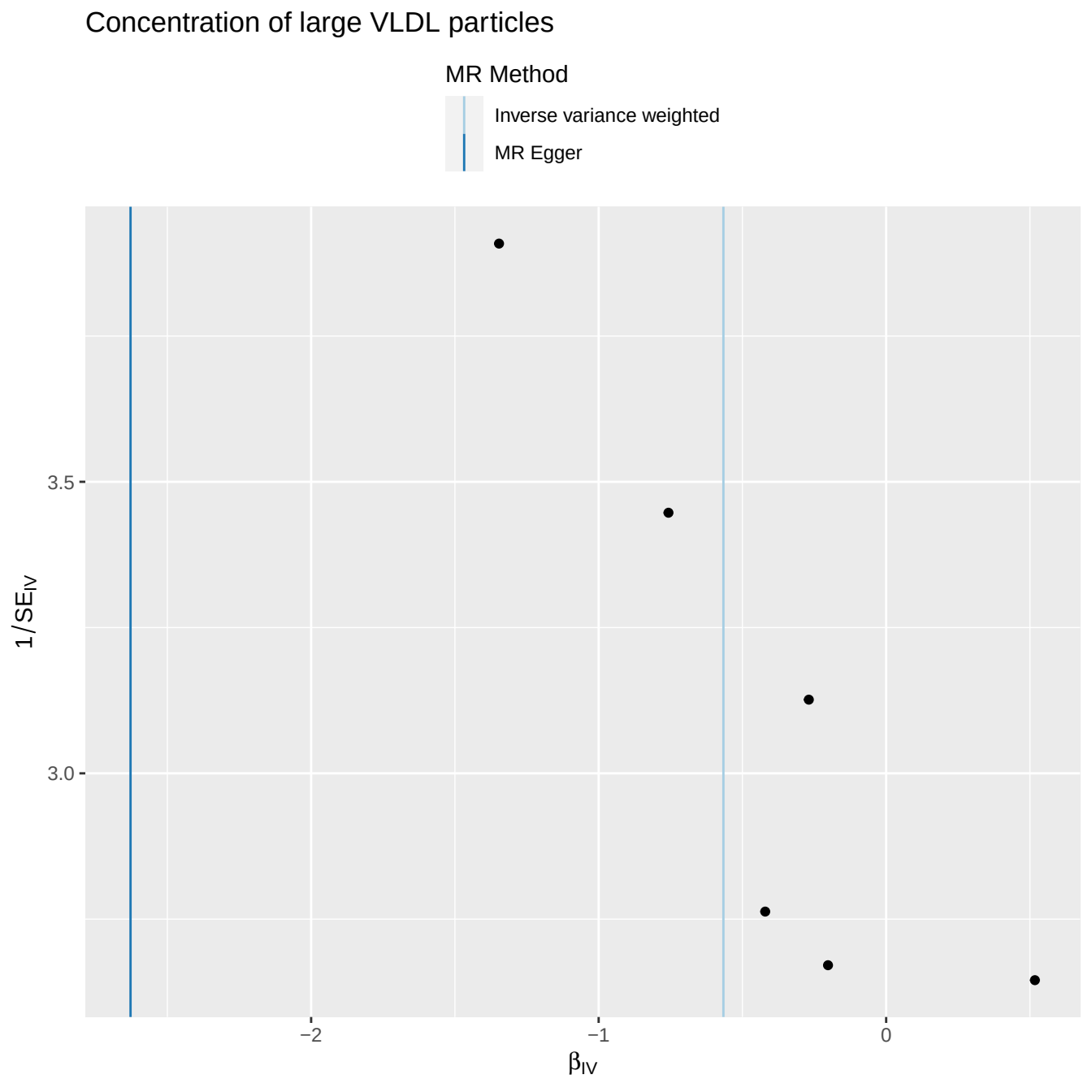

MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.50
−0.25
0.00
0.25
β_IV

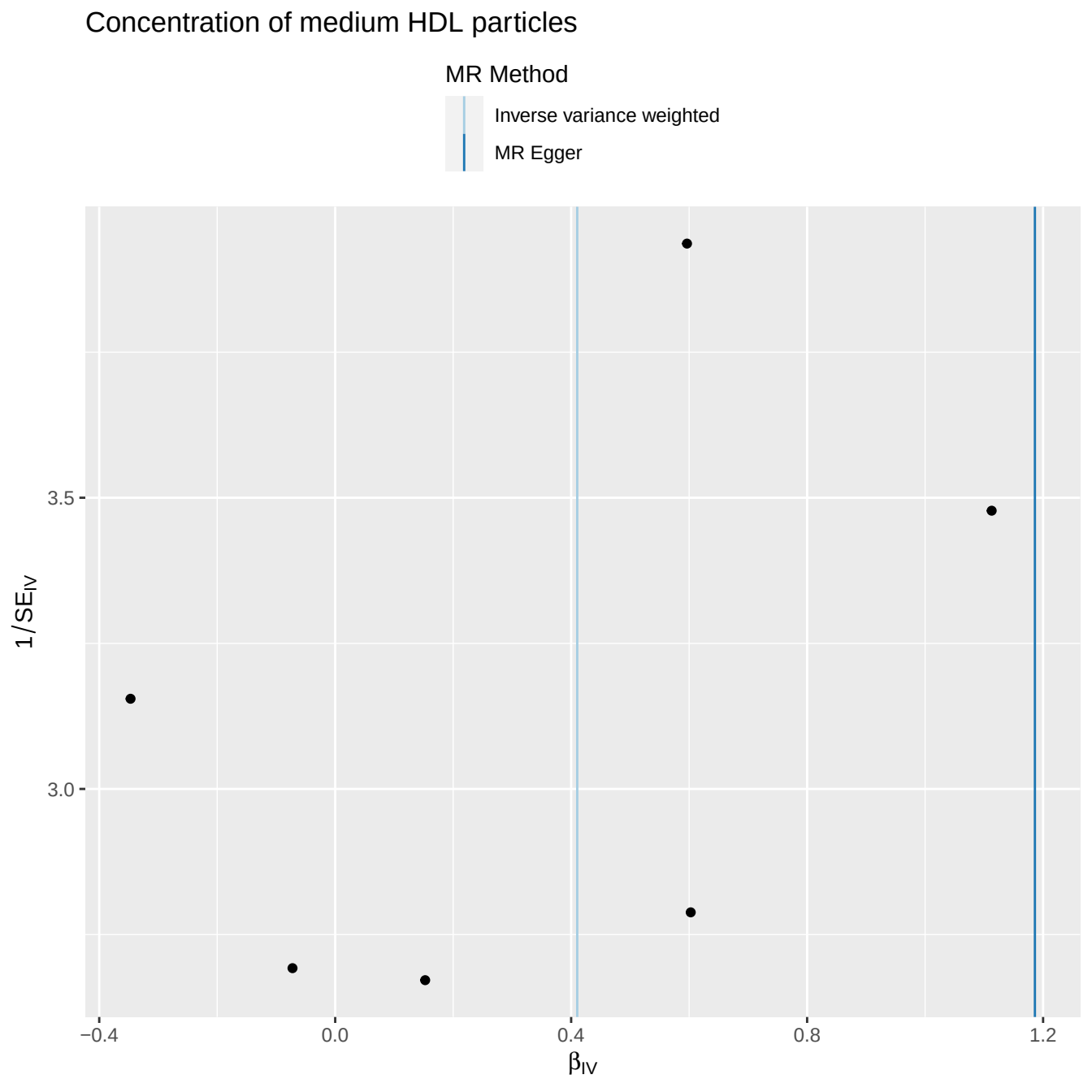

Concentration of chylomicrons and largest VLDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

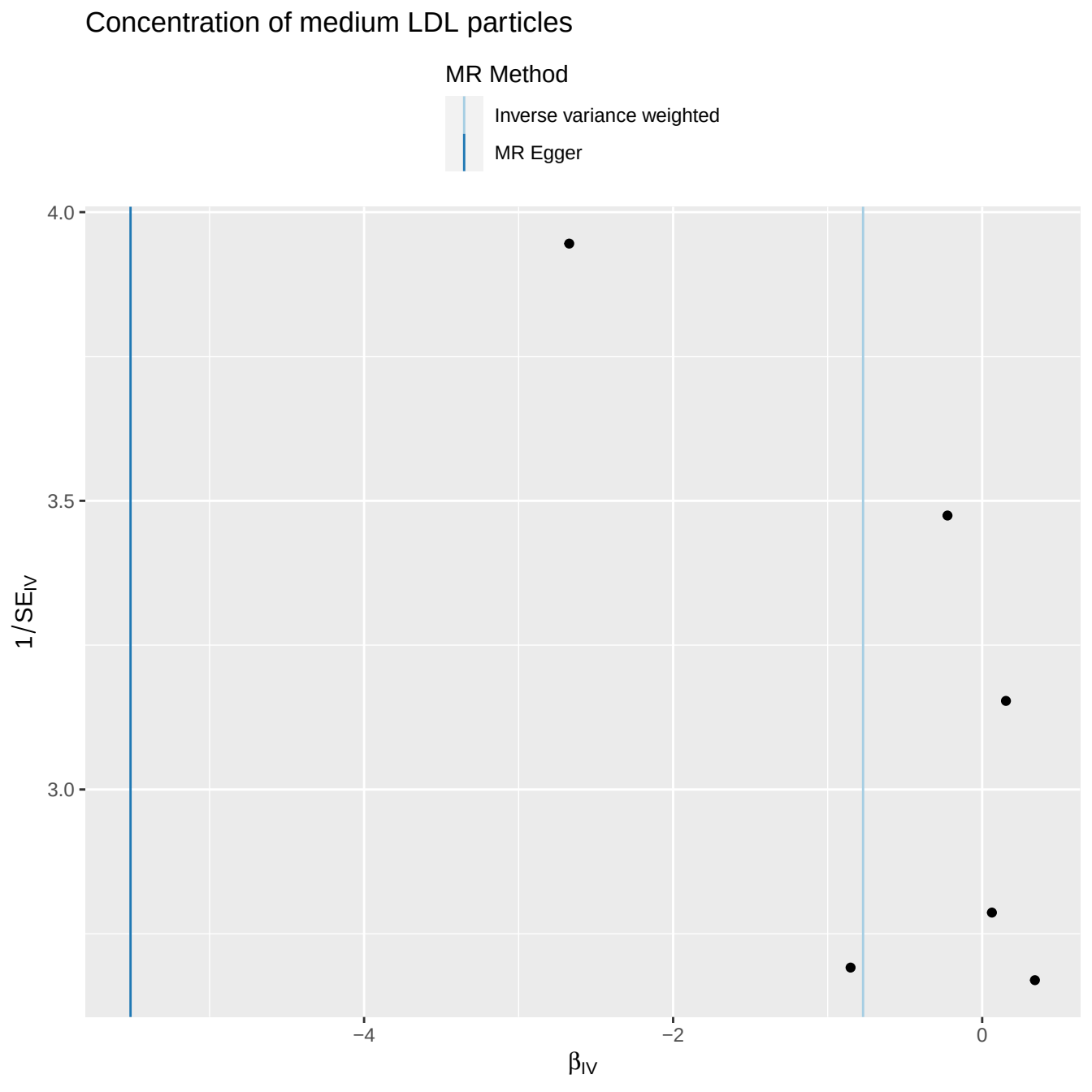

Concentration of IDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−4
−3
−2
−1
0
β_IV

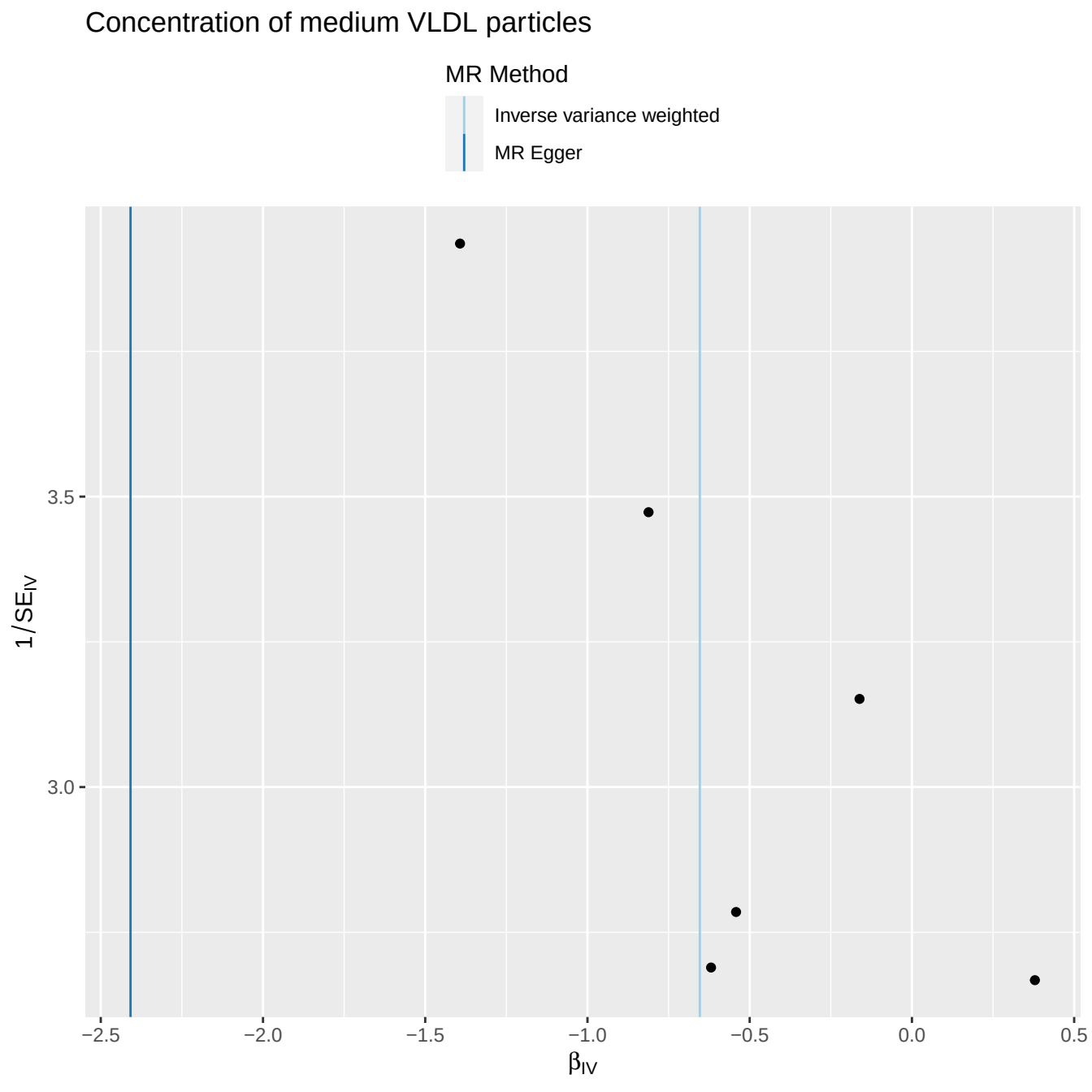

Concentration of large HDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
1.5
2.0
β_IV

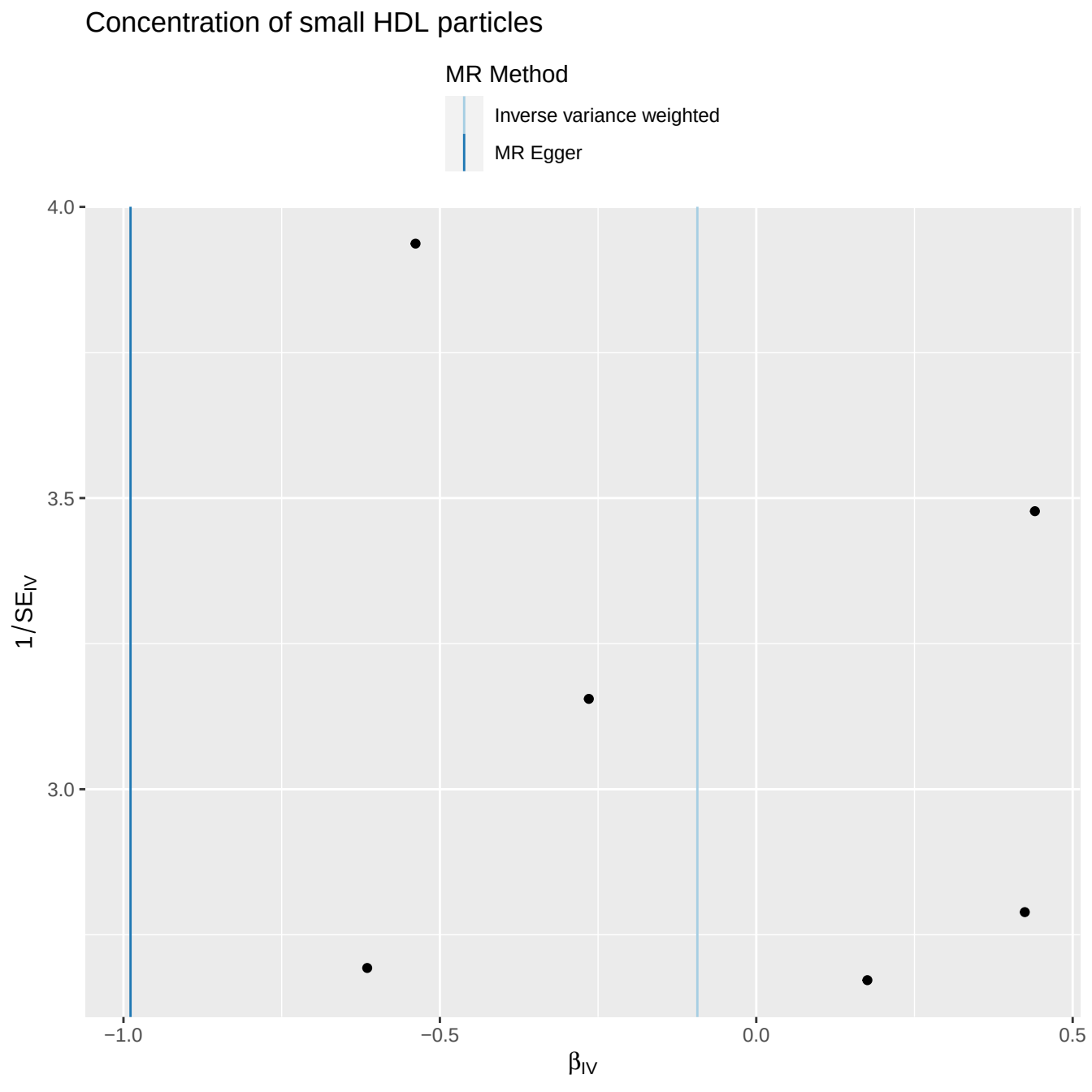

Concentration of large LDL particles
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−5
−4
−3
−2
−1
0
β_IV

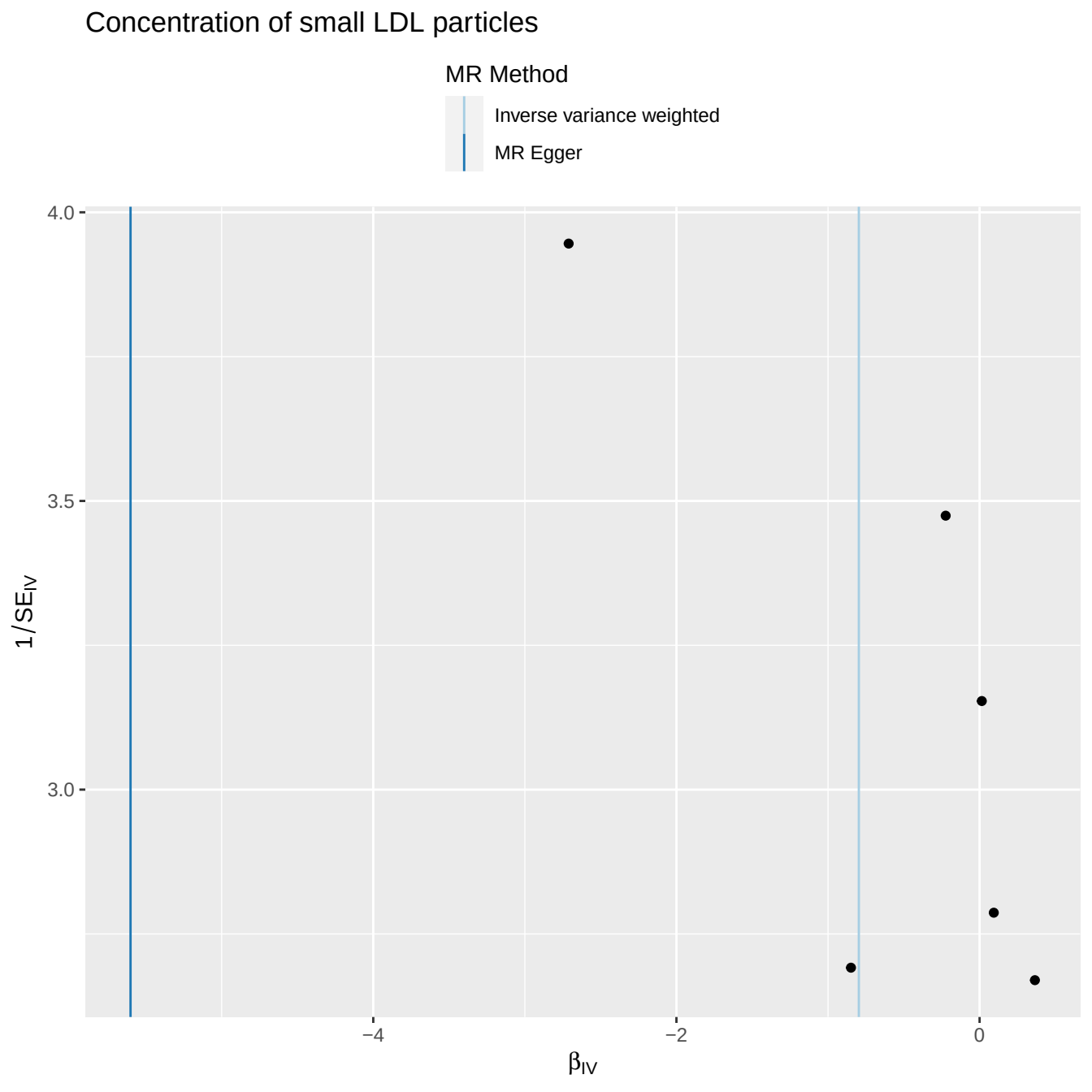

Concentration of large VLDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−2
−1
0
β_IV

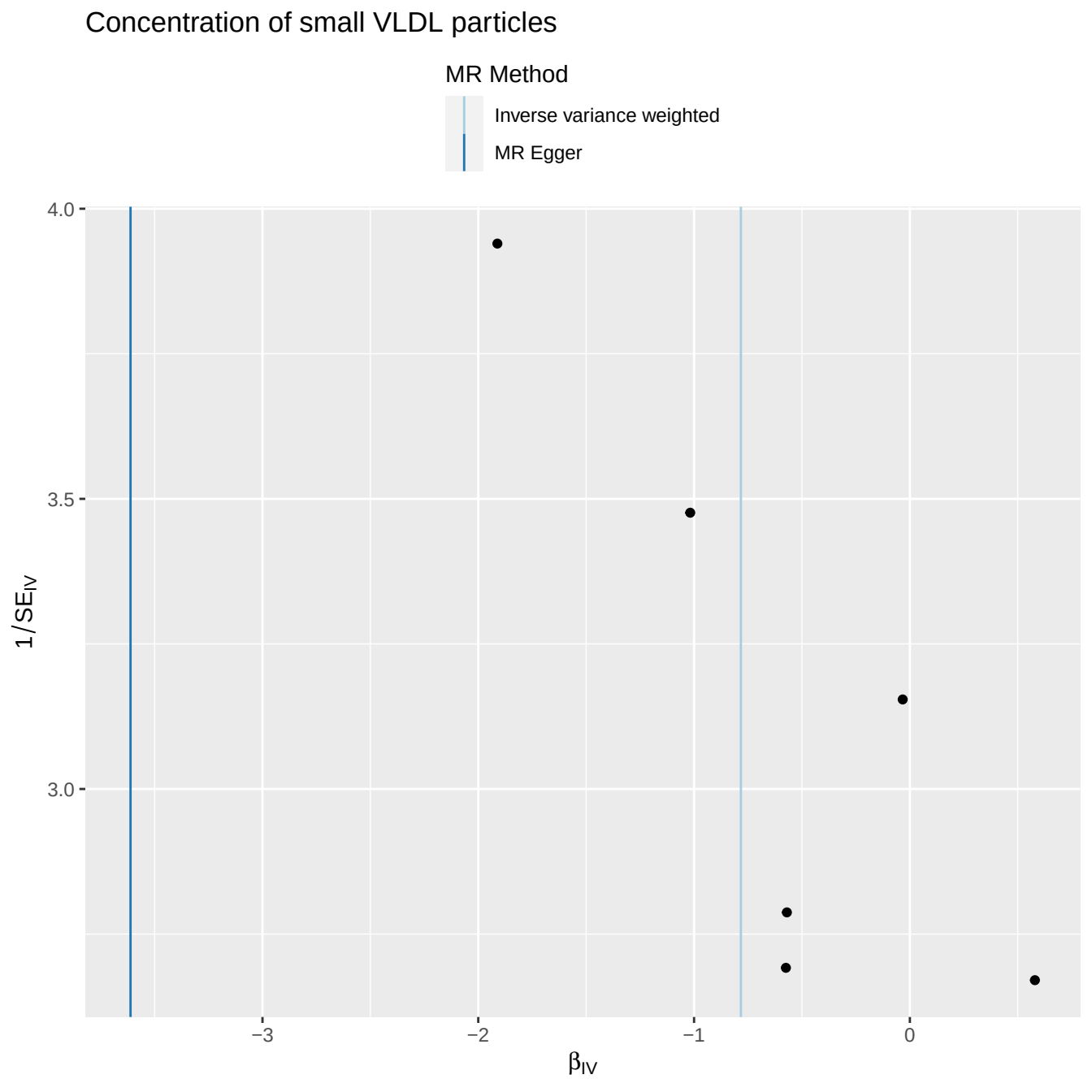

Concentration of medium HDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.4
0.0
0.4
0.8
1.2
β_IV

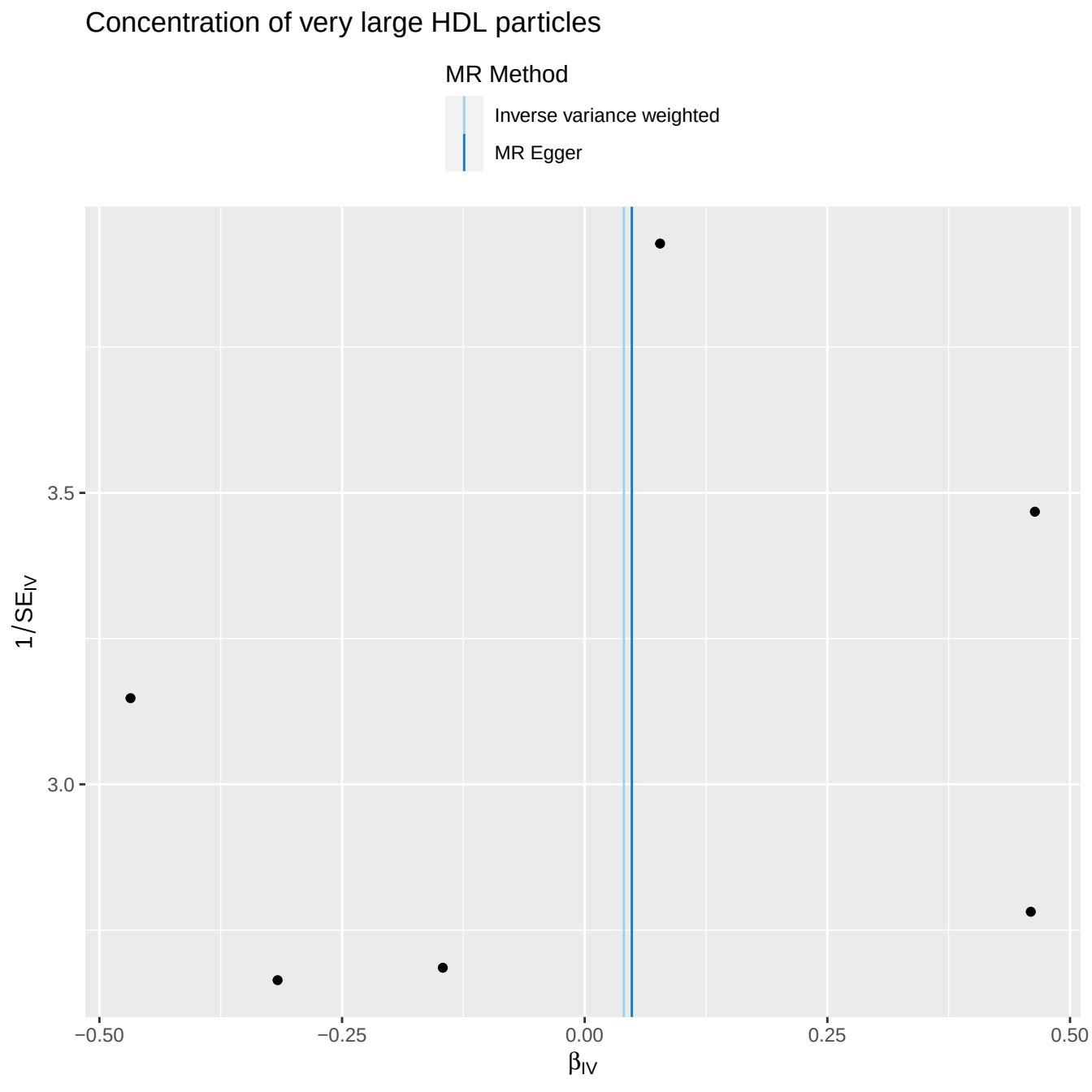

Concentration of medium LDL particles
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−4
−2
0
β_IV

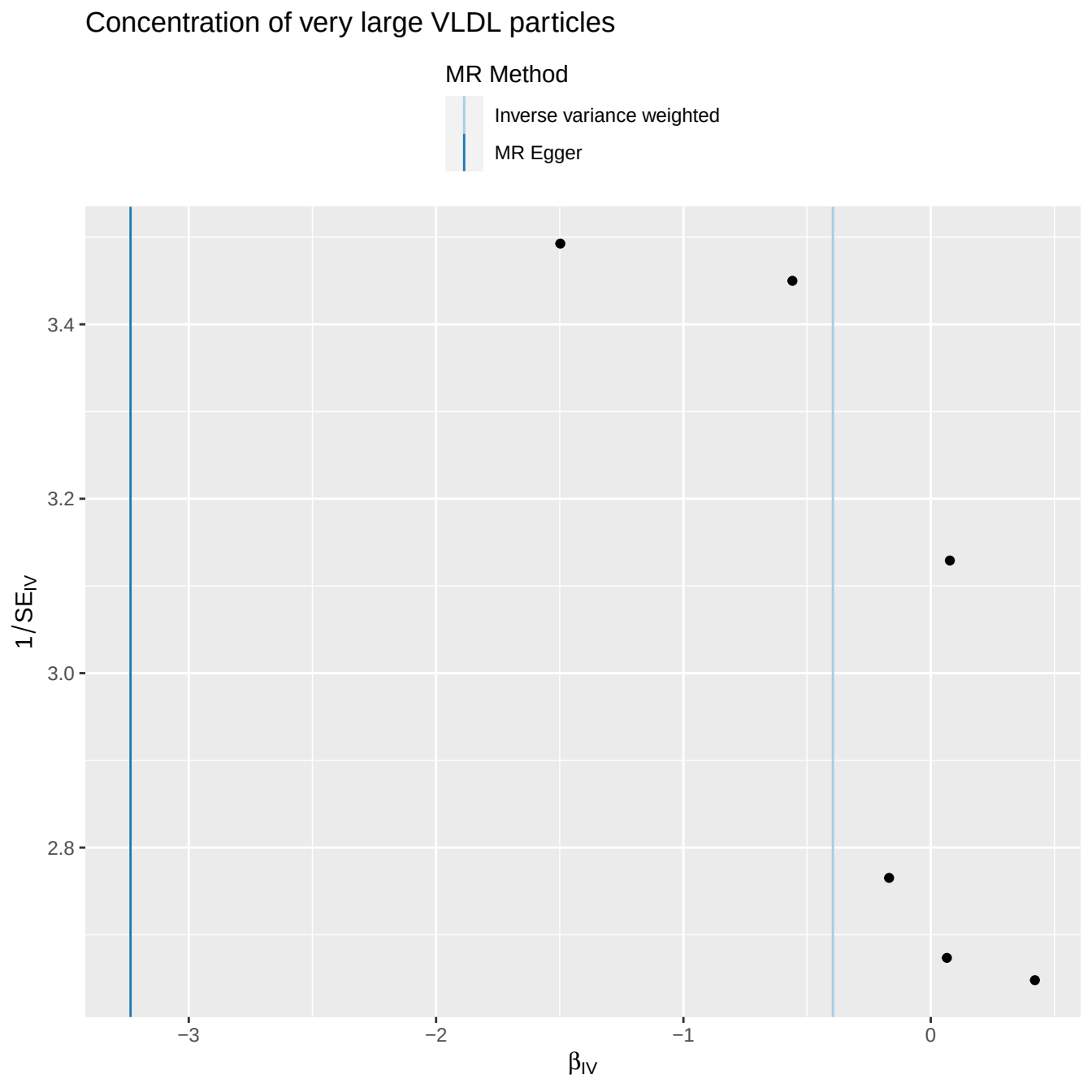

Concentration of medium VLDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−2.5
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

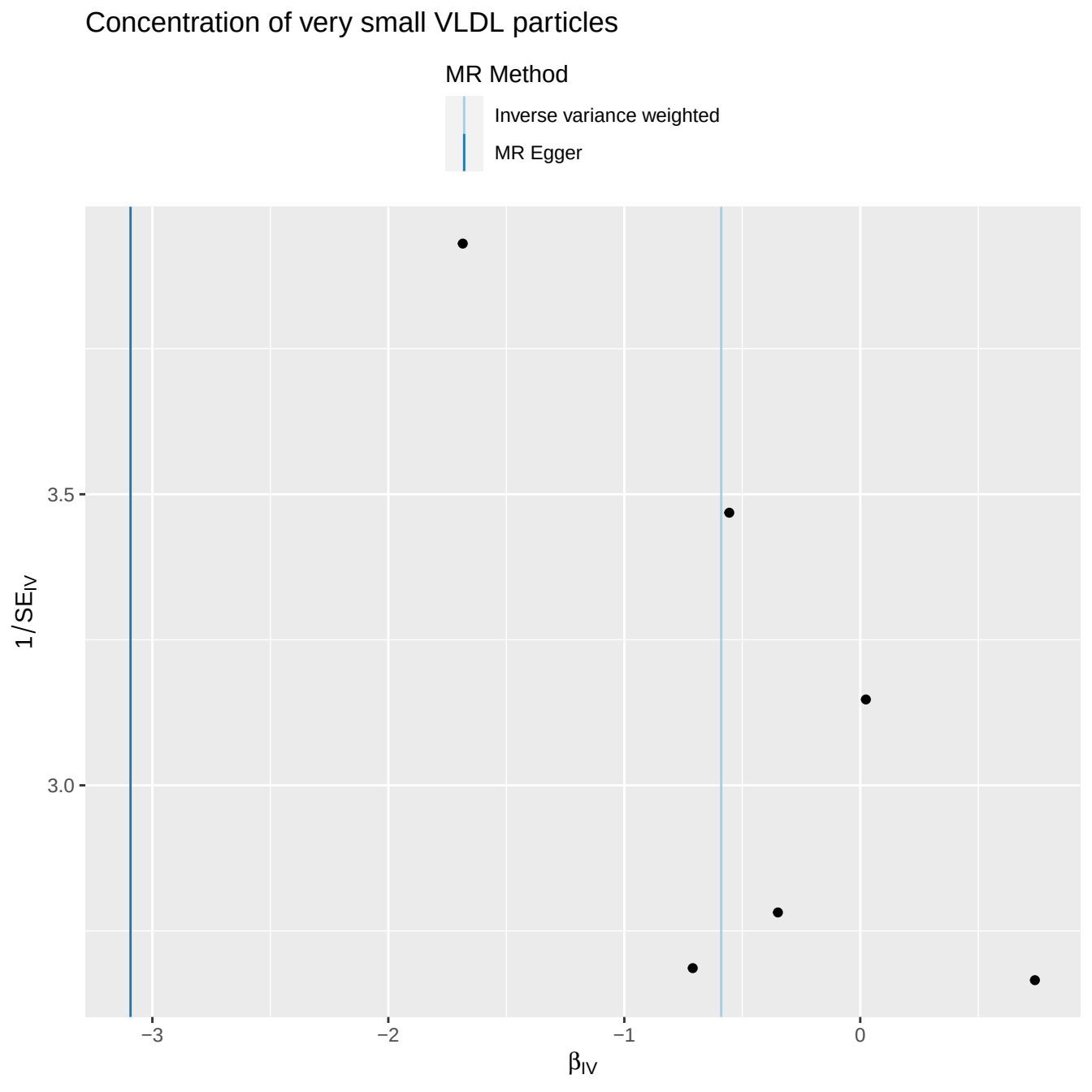

Concentration of small HDL particles
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

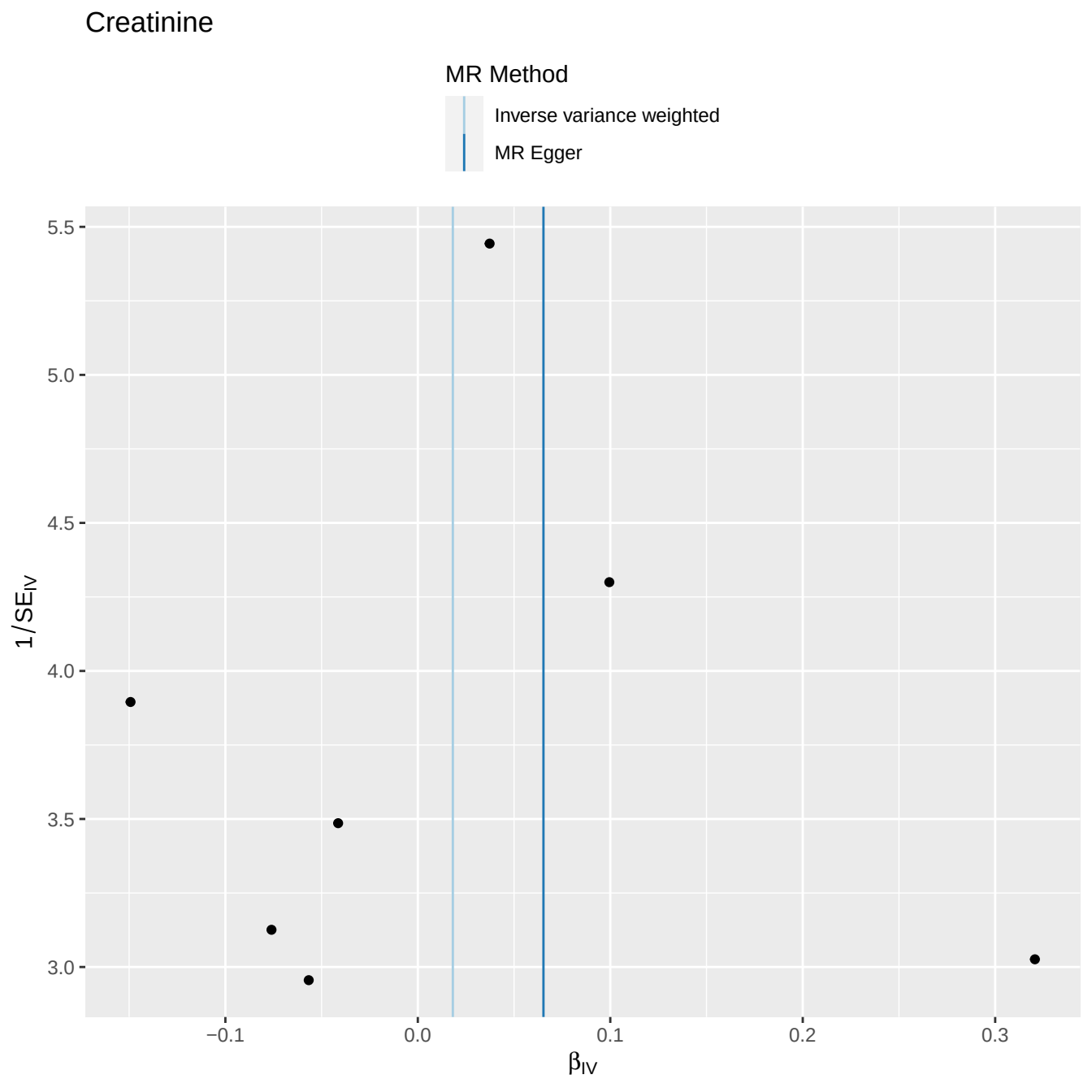

Concentration of small LDL particles
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−4
−2
0
β_IV


Concentration of small VLDL particles
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−3
−2
−1
0
β_IV

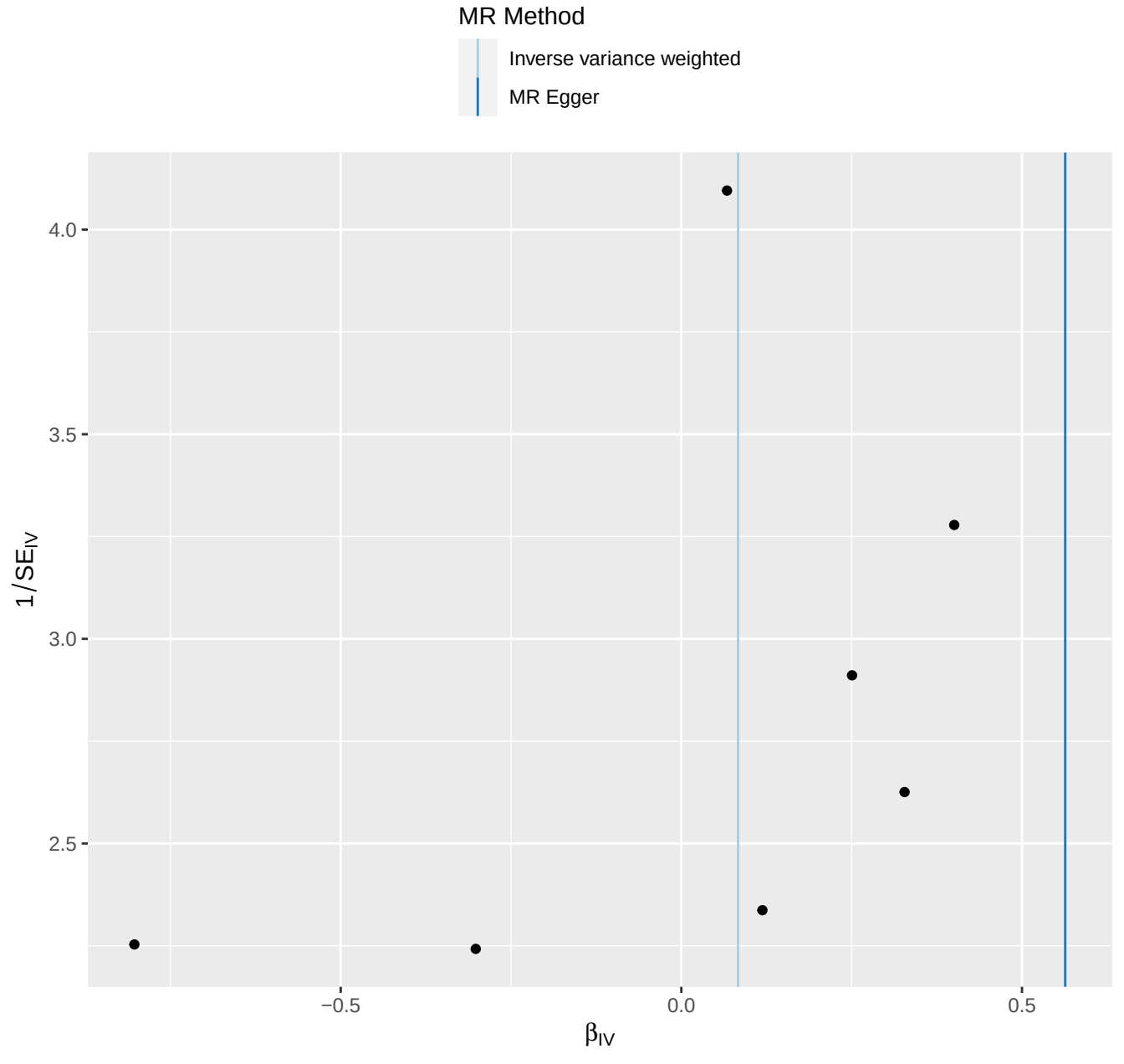

Concentration of very large HDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.50
−0.25
0.00
0.25
0.50
β_IV

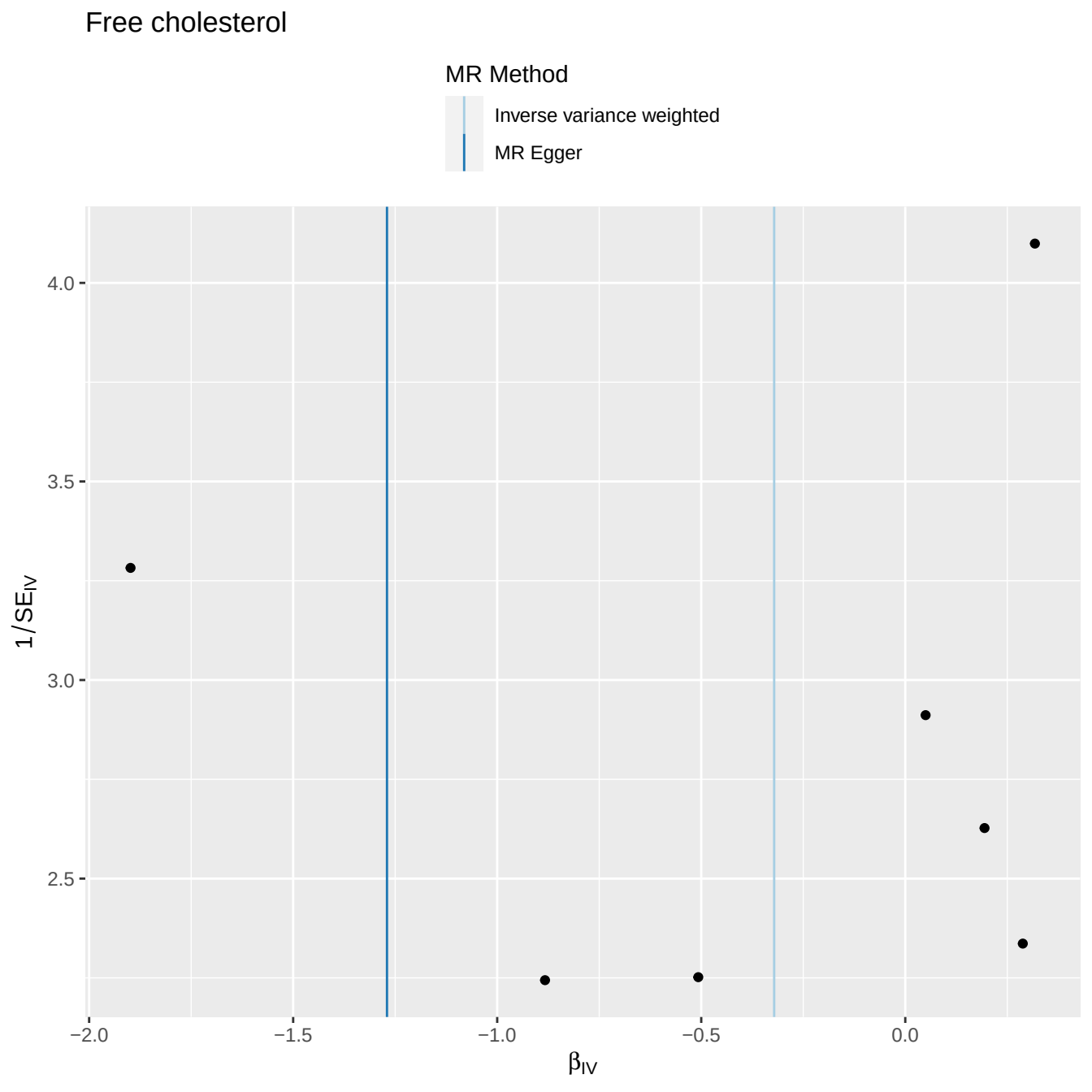

Concentration of very large VLDL particles
MR Method
Inverse variance weighted
MR Egger
3.4
3.2
3.0
2.8
1/SE_IV
−3
−2
−1
0
β_IV

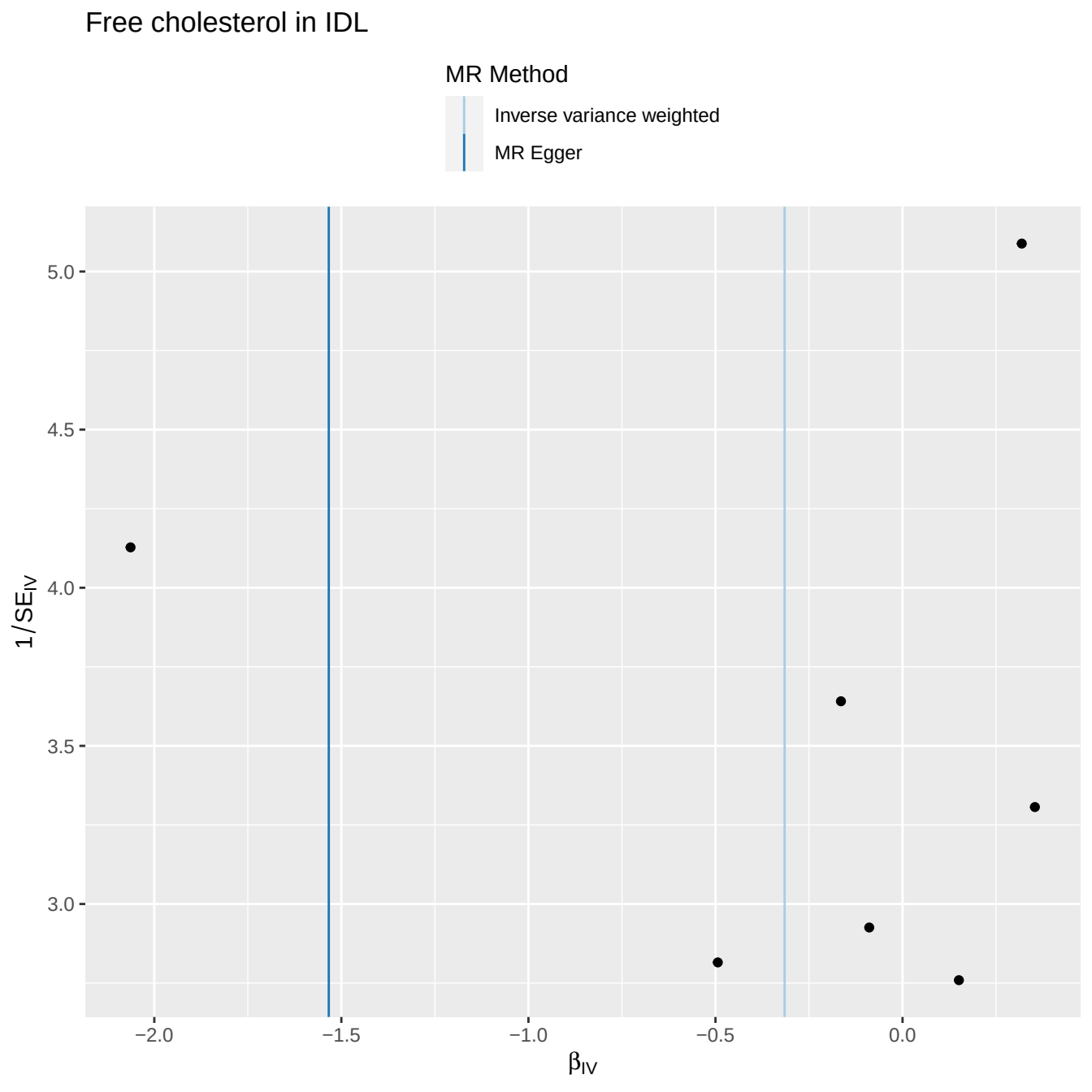

Concentration of very small VLDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−3
−2
−1
0
β_IV

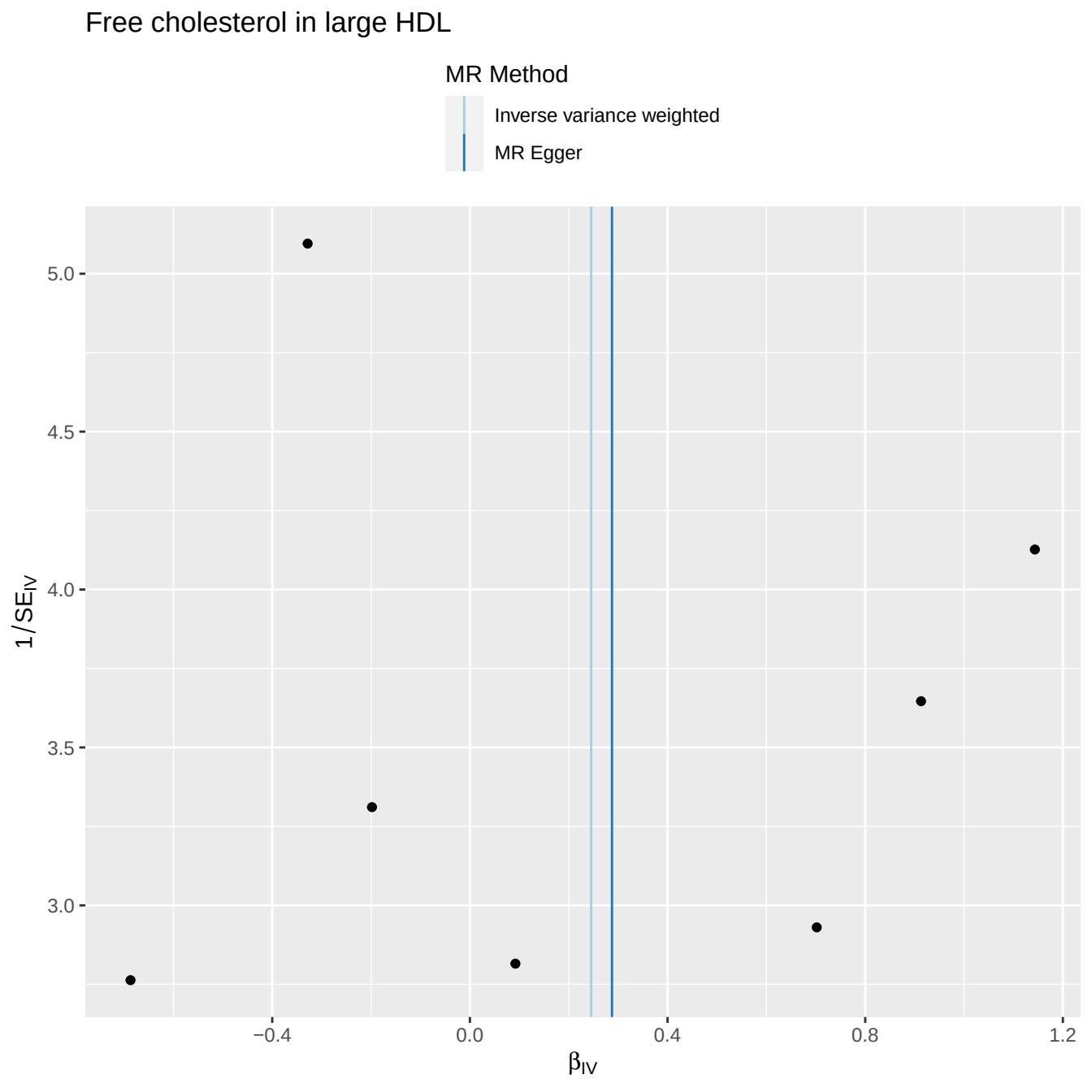

Creatinine
MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.1
0.0
0.1
0.2
0.3
β_IV

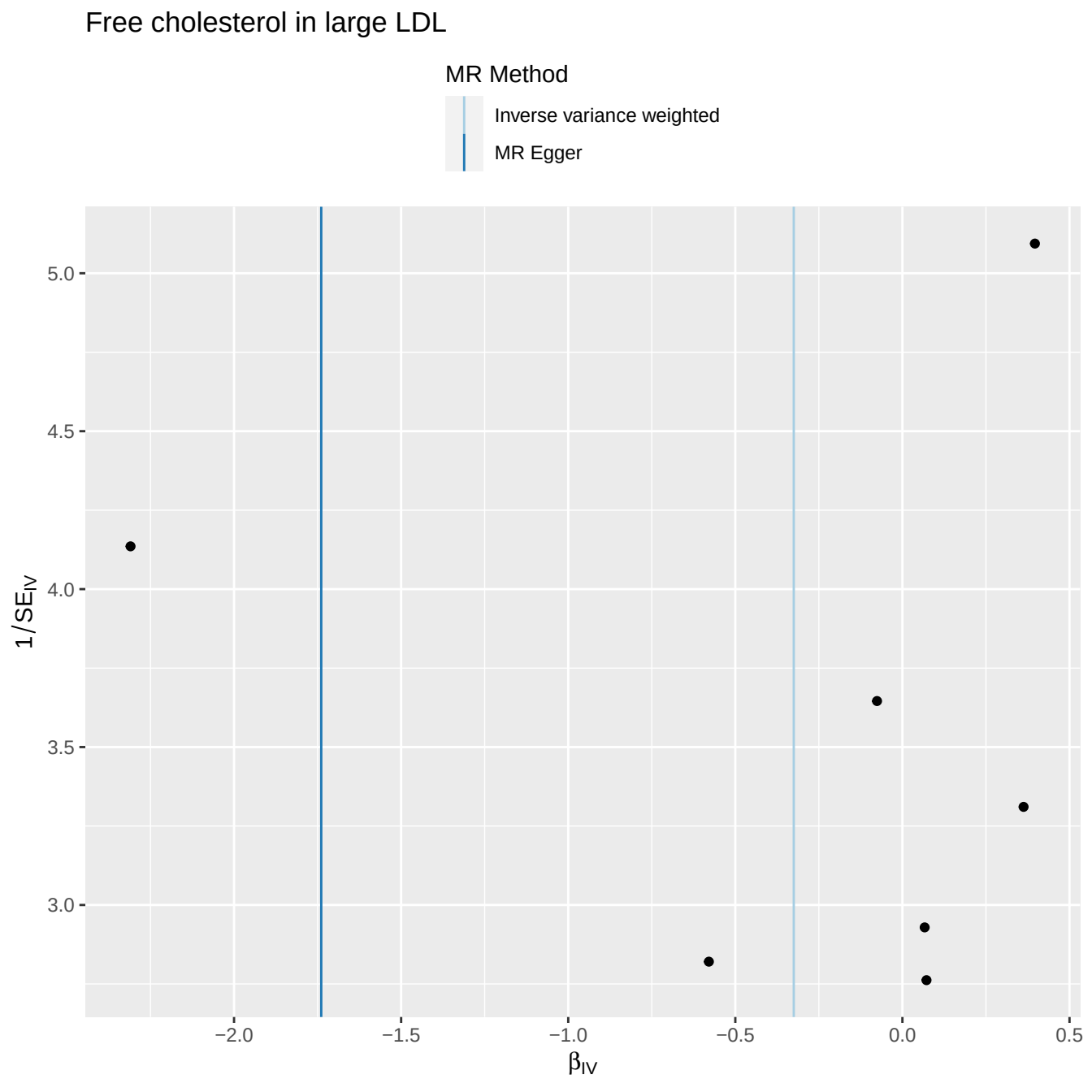
Description of average fatty acid chain length, not actual carbon number

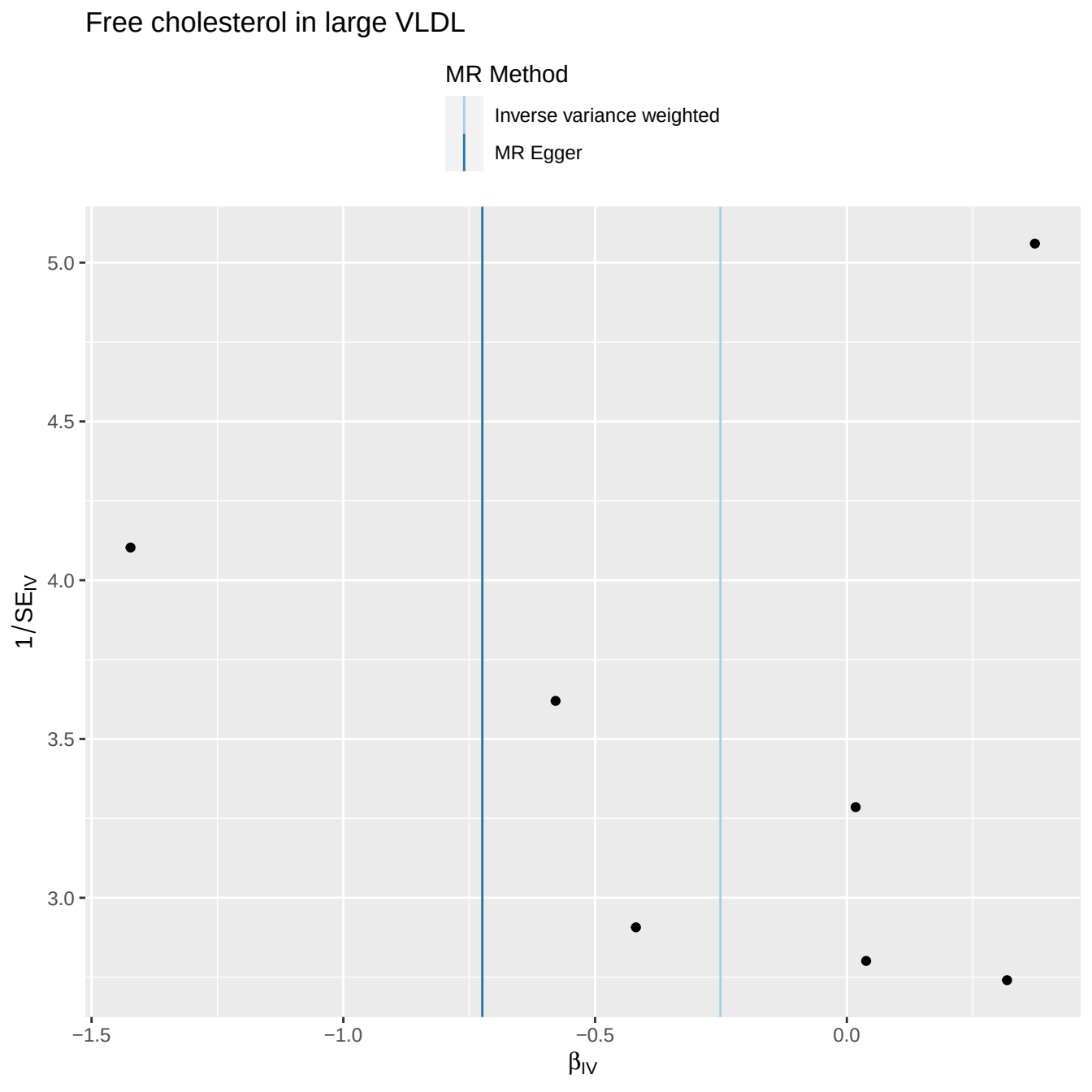


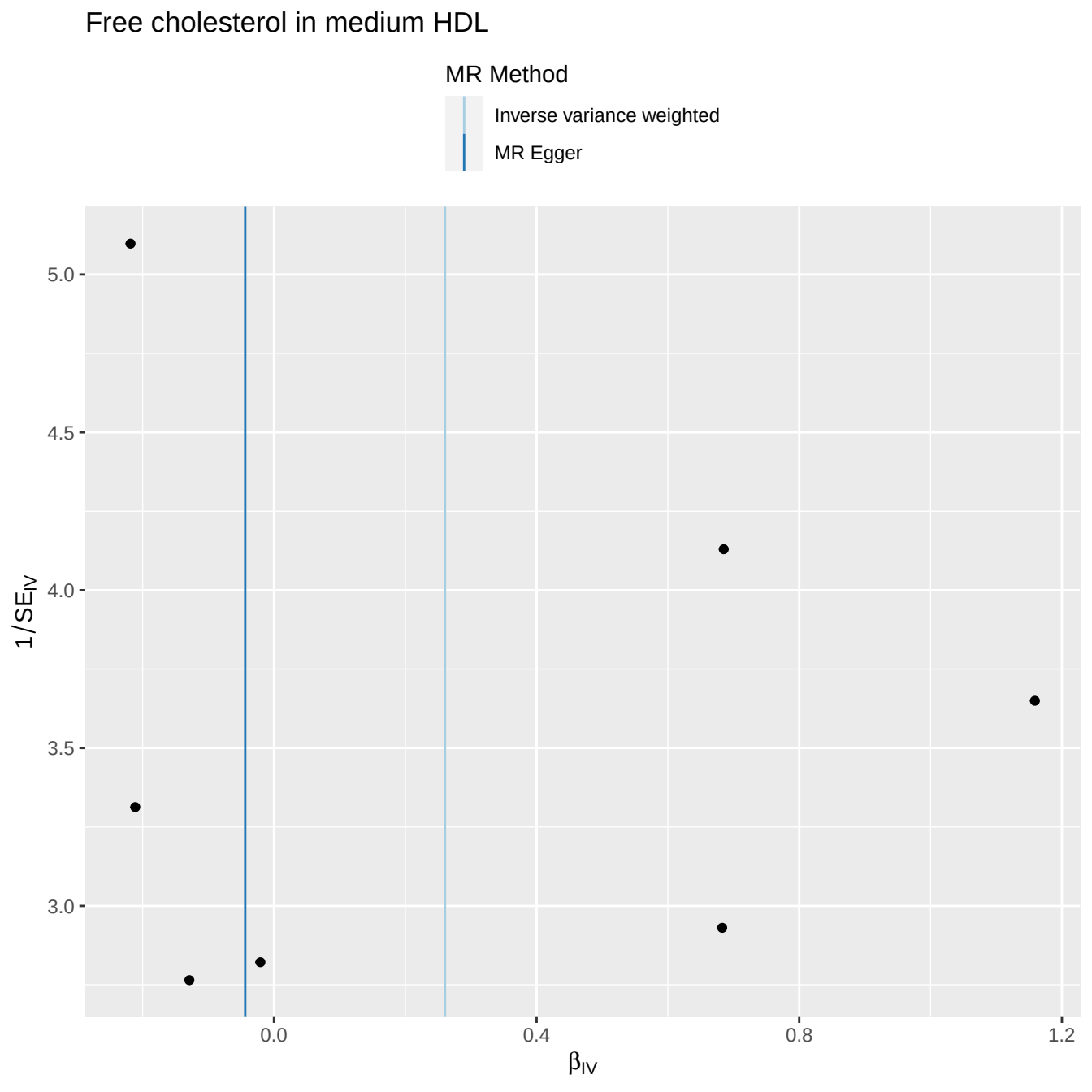

Free cholesterol
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

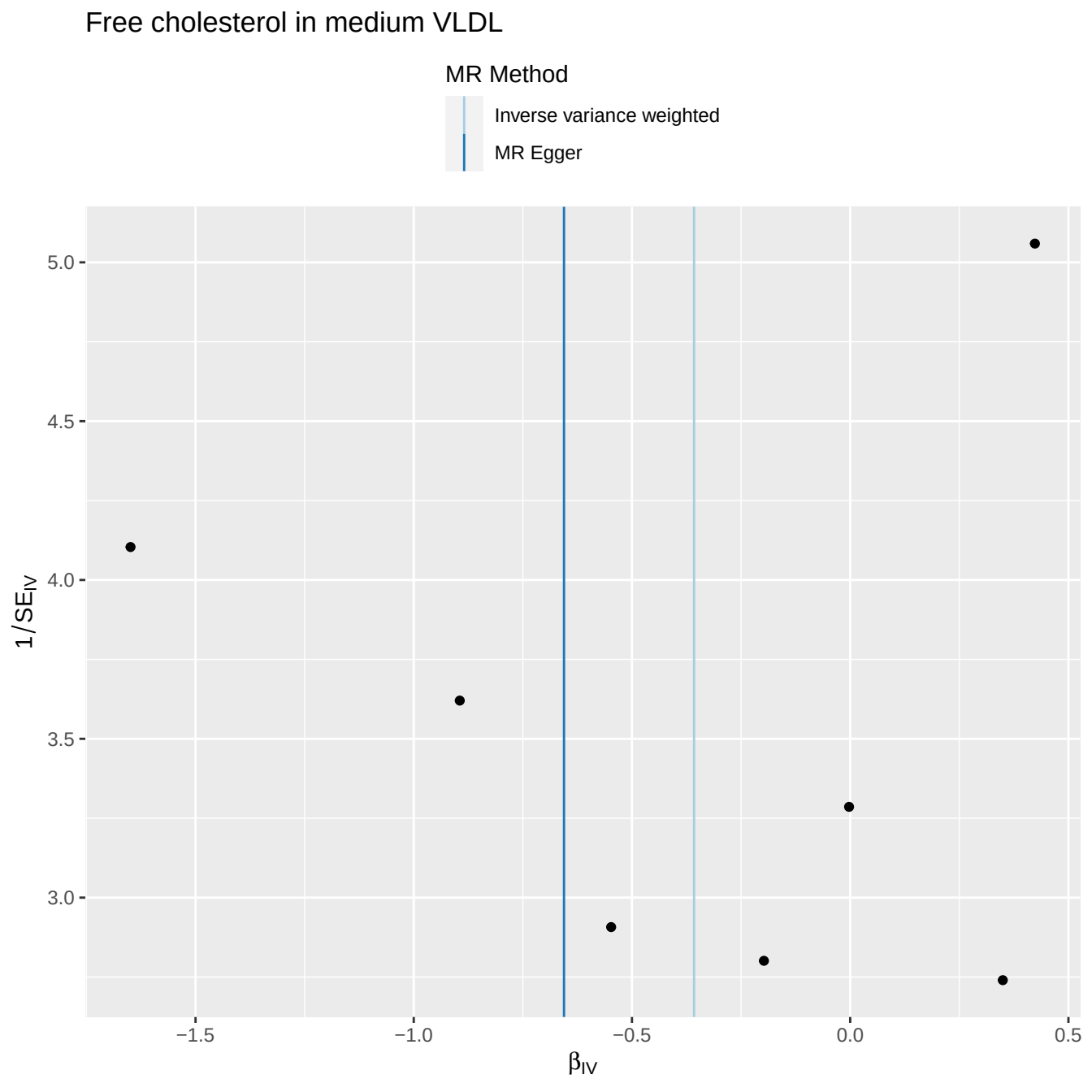

Free cholesterol in IDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

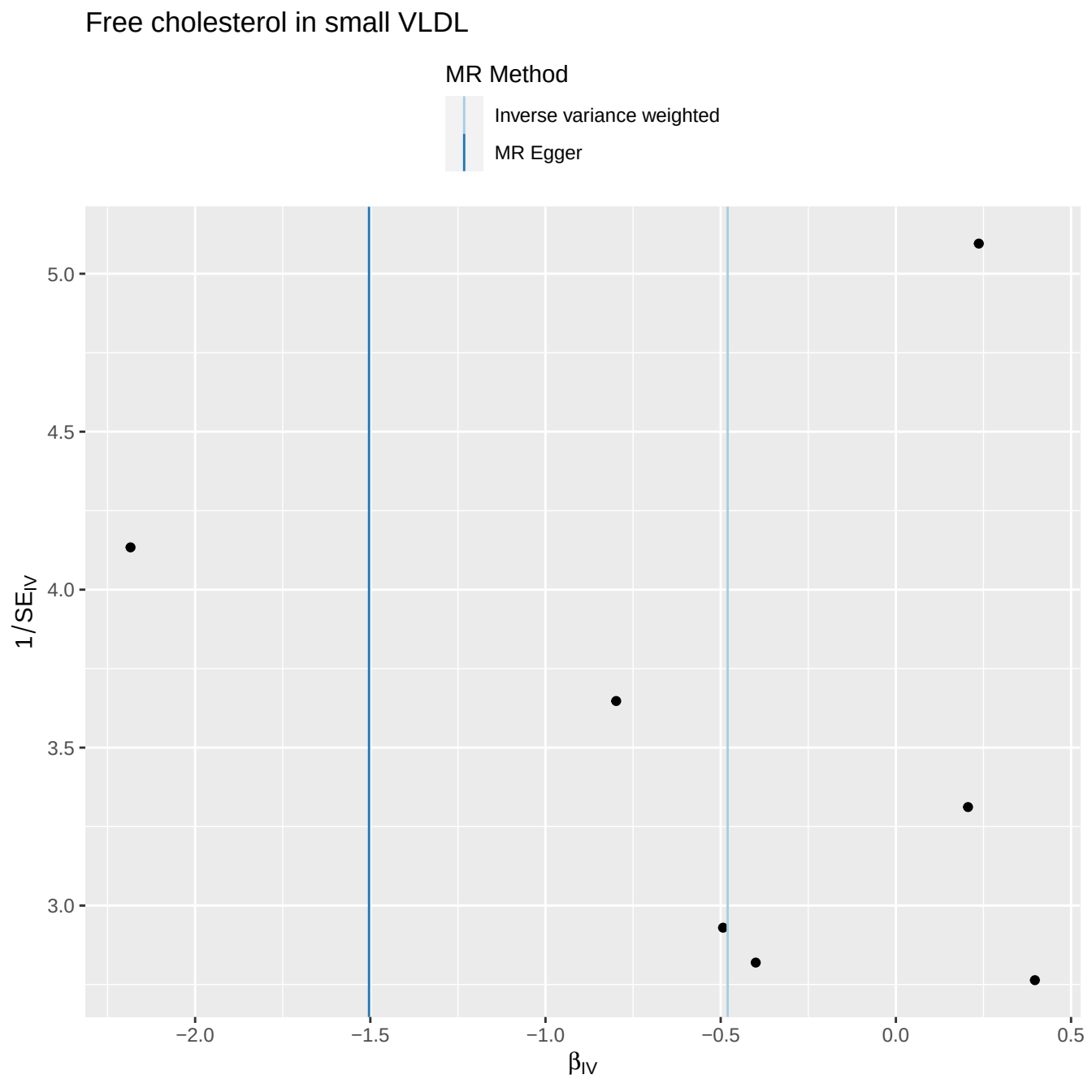

Free cholesterol in large HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.4
0.0
0.4
0.8
1.2
β_IV

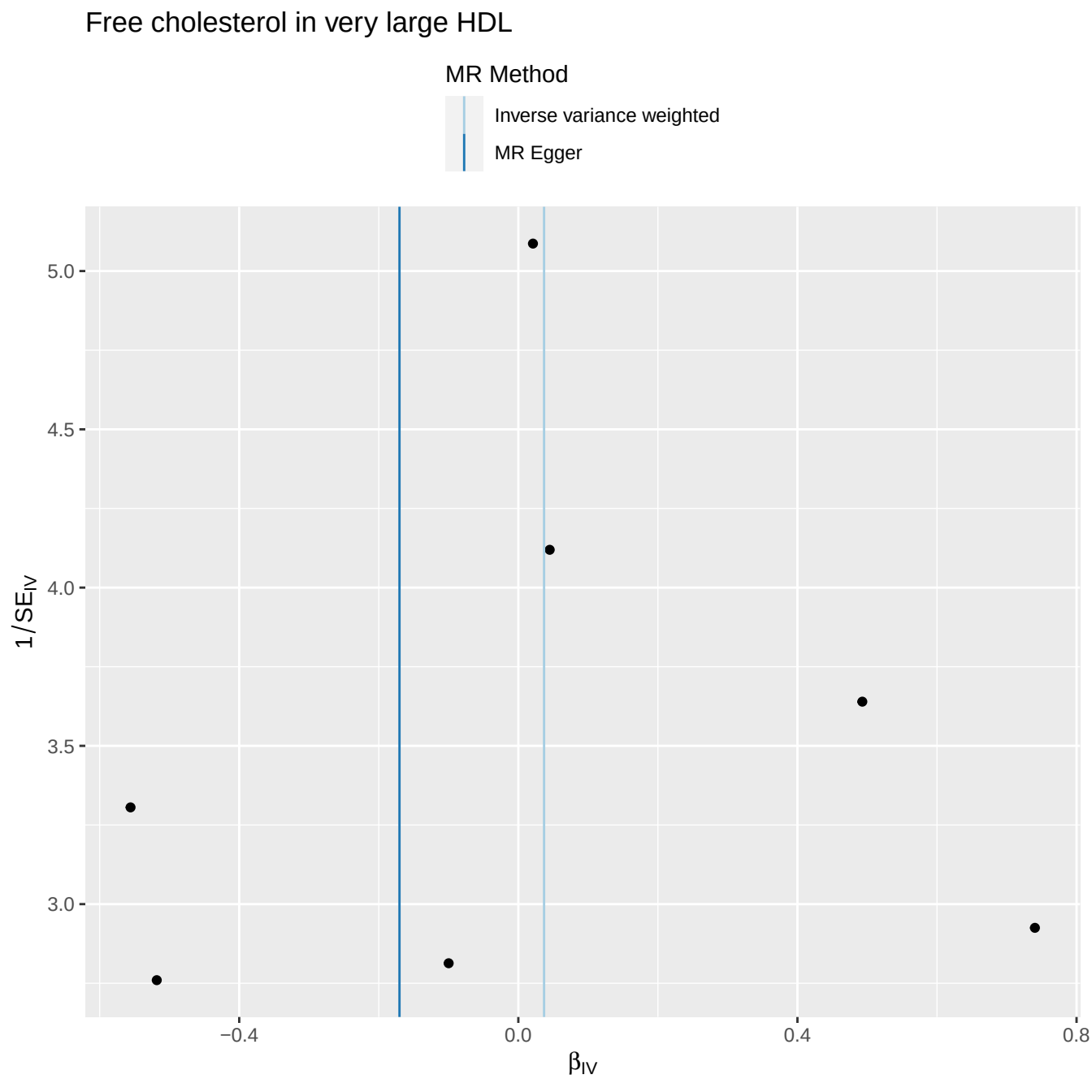

Free cholesterol in large LDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

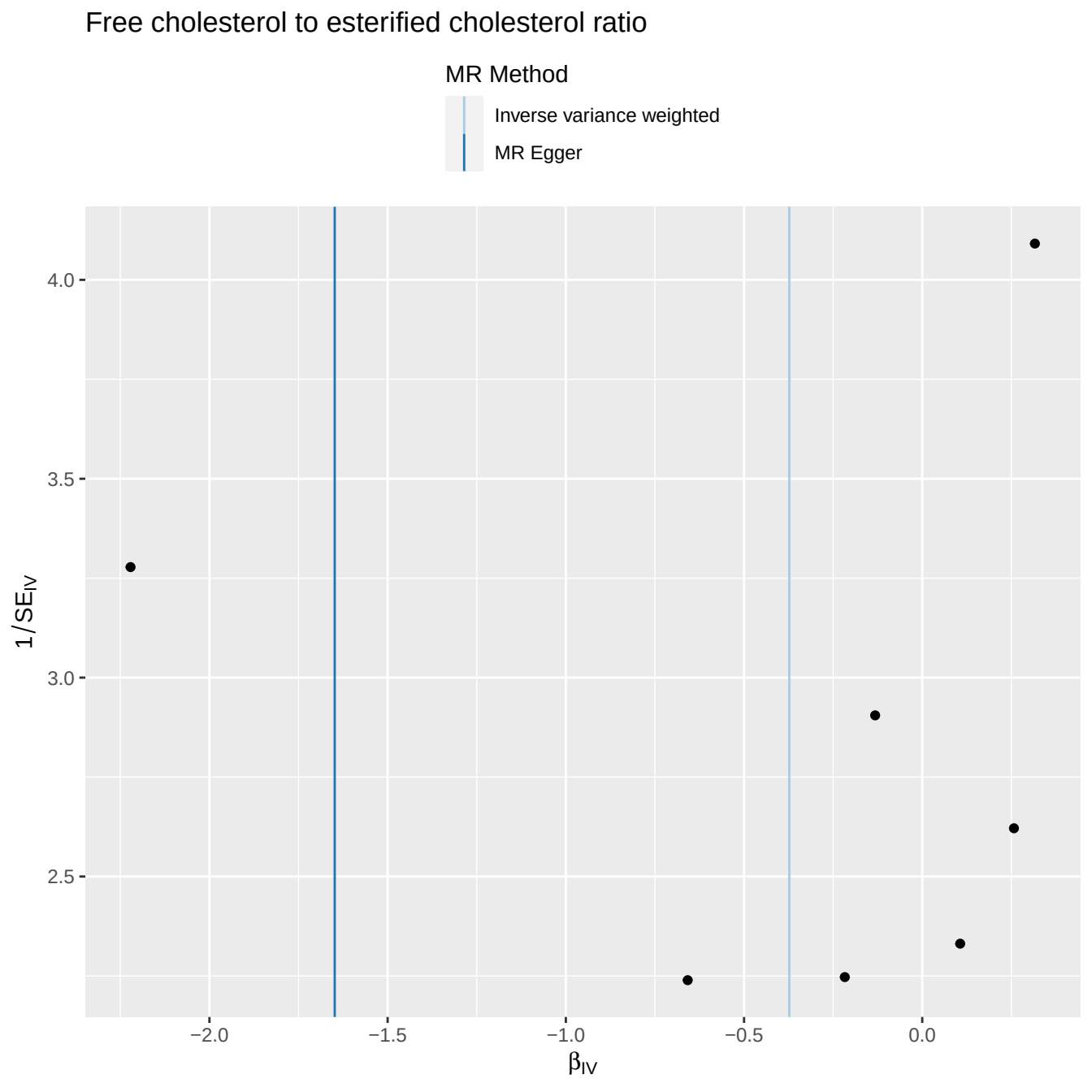

Free cholesterol in large VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
β_IV

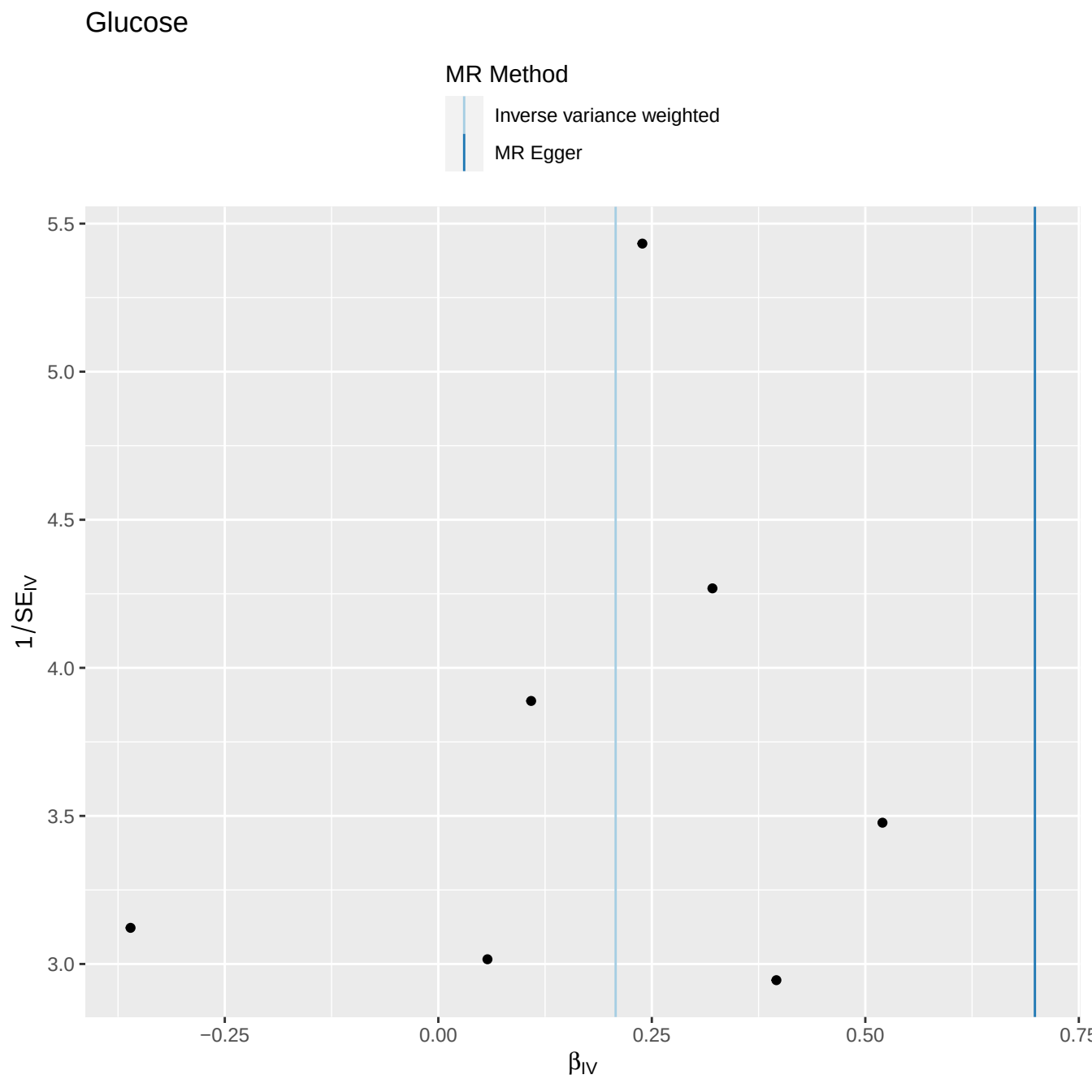

Free cholesterol in medium HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
0.0
0.4
0.8
1.2
β_IV

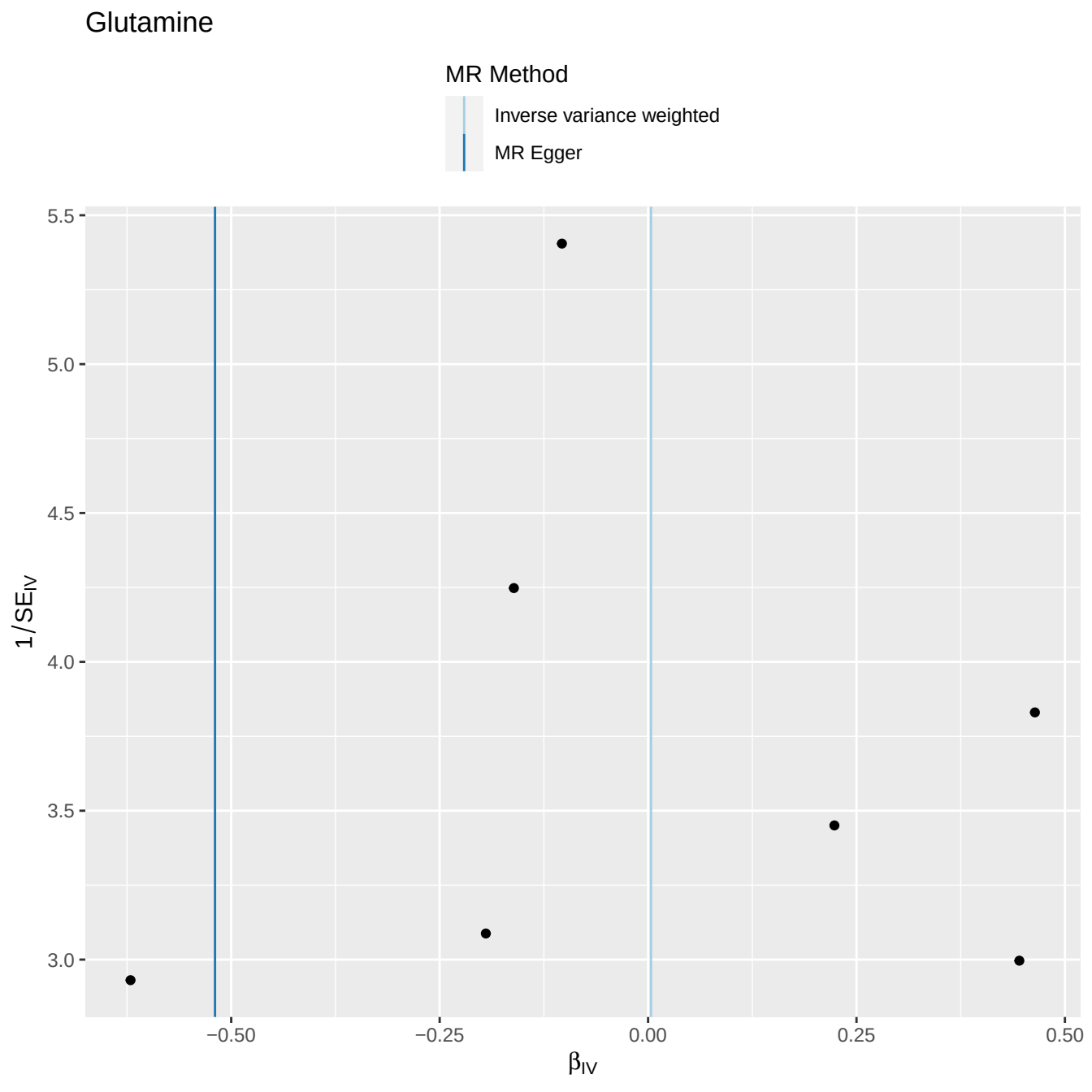

Free cholesterol in medium VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

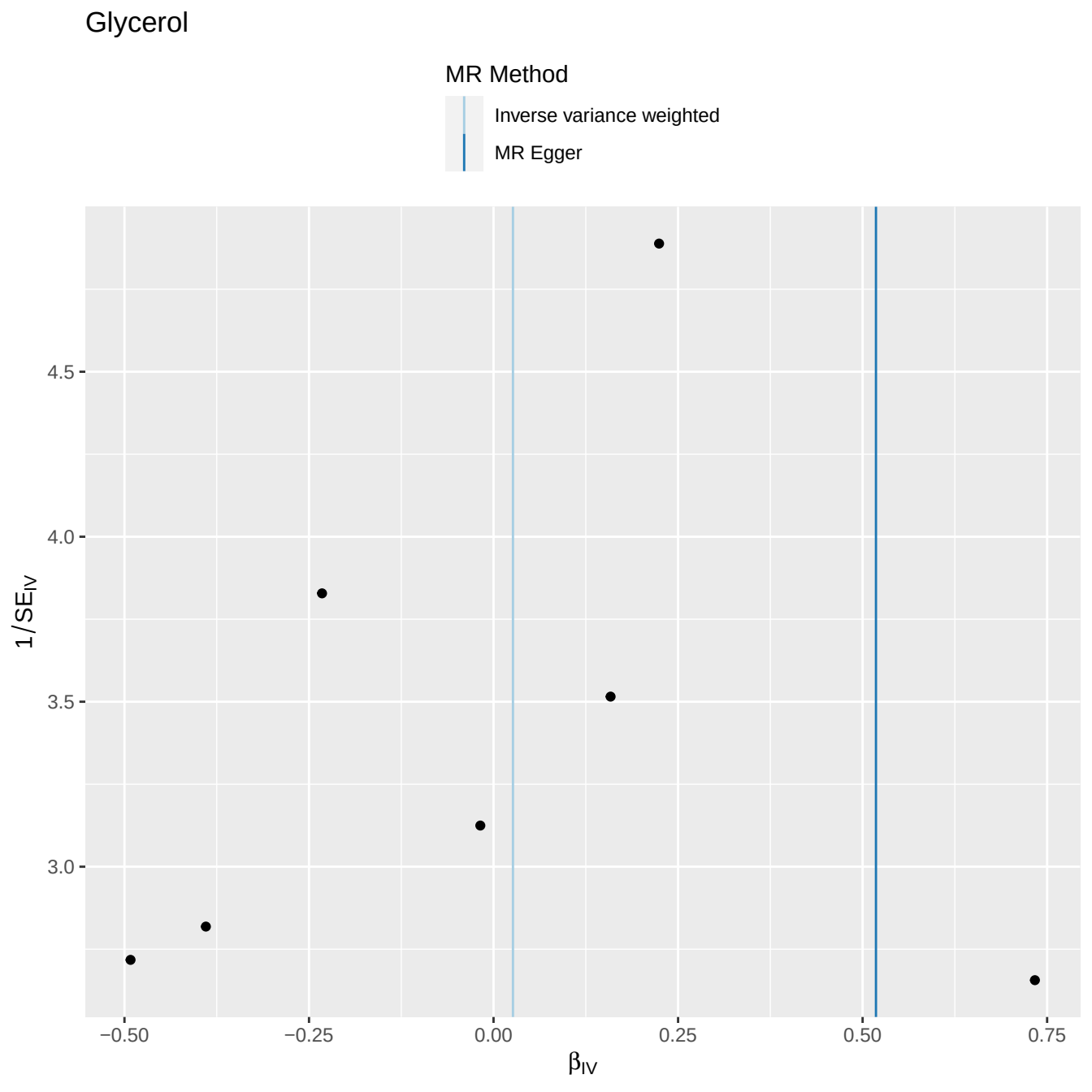

Free cholesterol in small VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

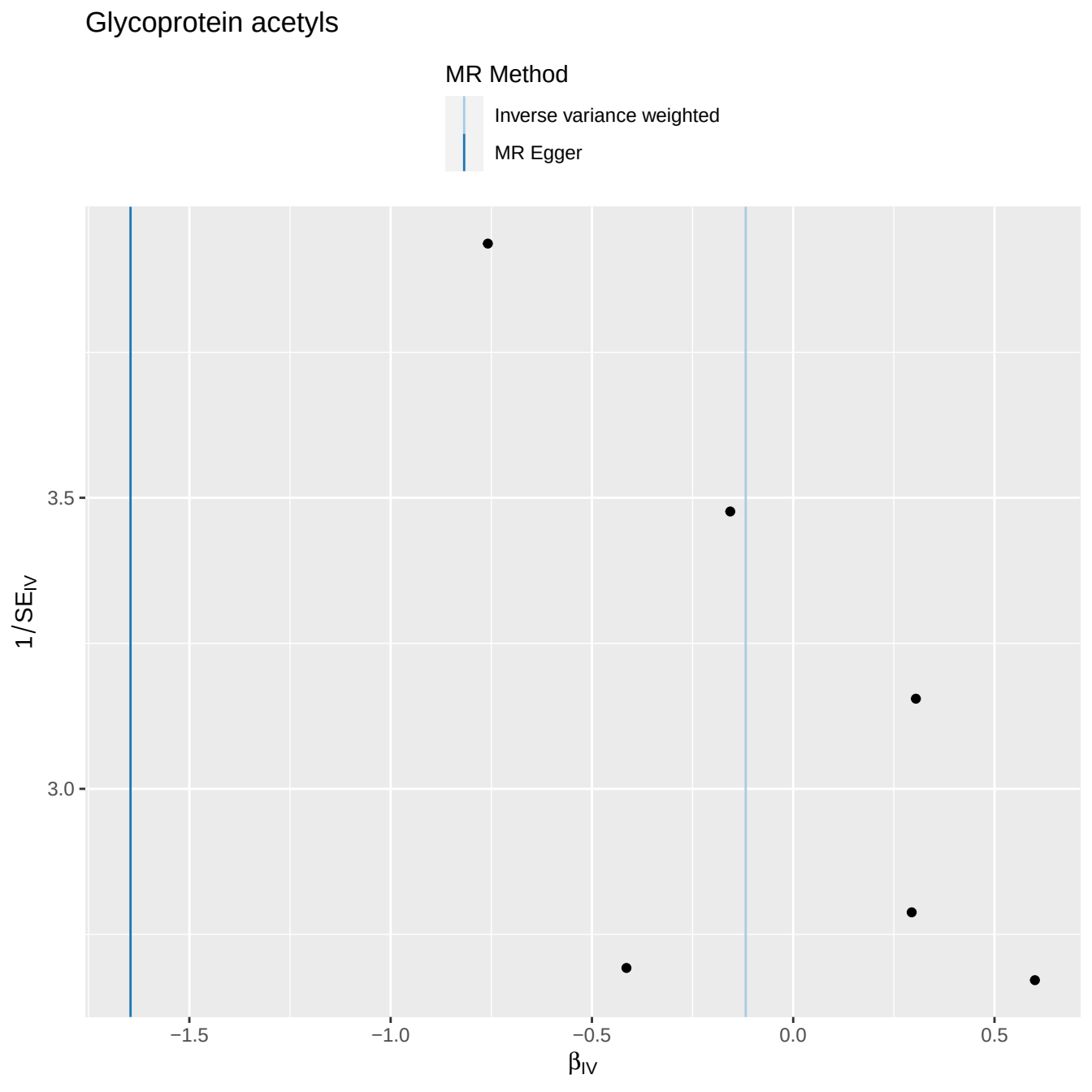

Free cholesterol in very large HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.4
0.0
0.4
0.8
β_IV


Free cholesterol to esterified cholesterol ratio
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

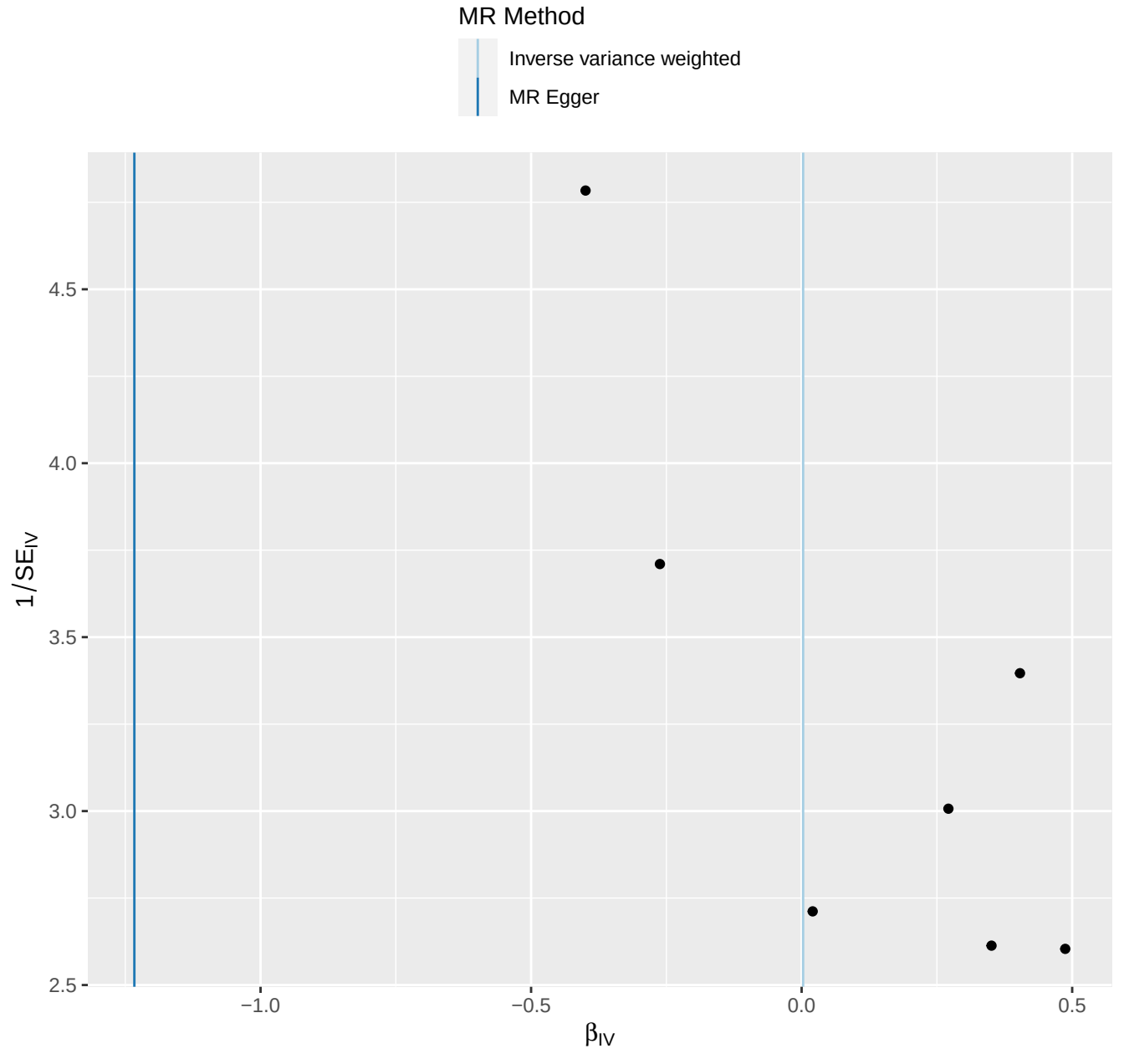

Glucose
MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.25
0.00
0.25
0.50
0.75
β_IV

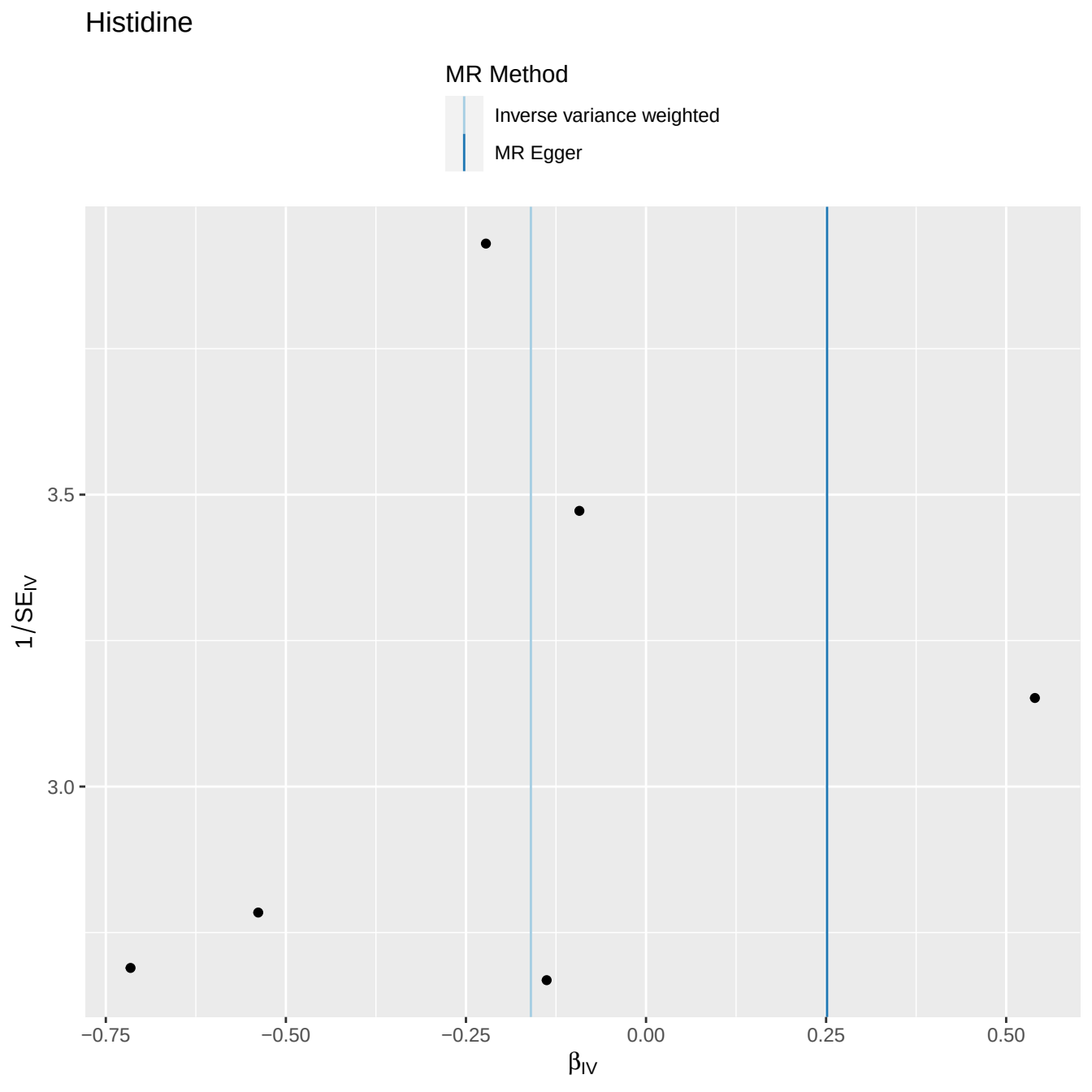

Glutamine
MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.50
−0.25
0.00
0.25
0.50
β_IV


Glycerol
MR Method
Inverse variance weighted
MR Egger
4.5
4.0
3.5
3.0
1/SE_IV
−0.50
−0.25
0.00
0.25
0.50
0.75
β_IV

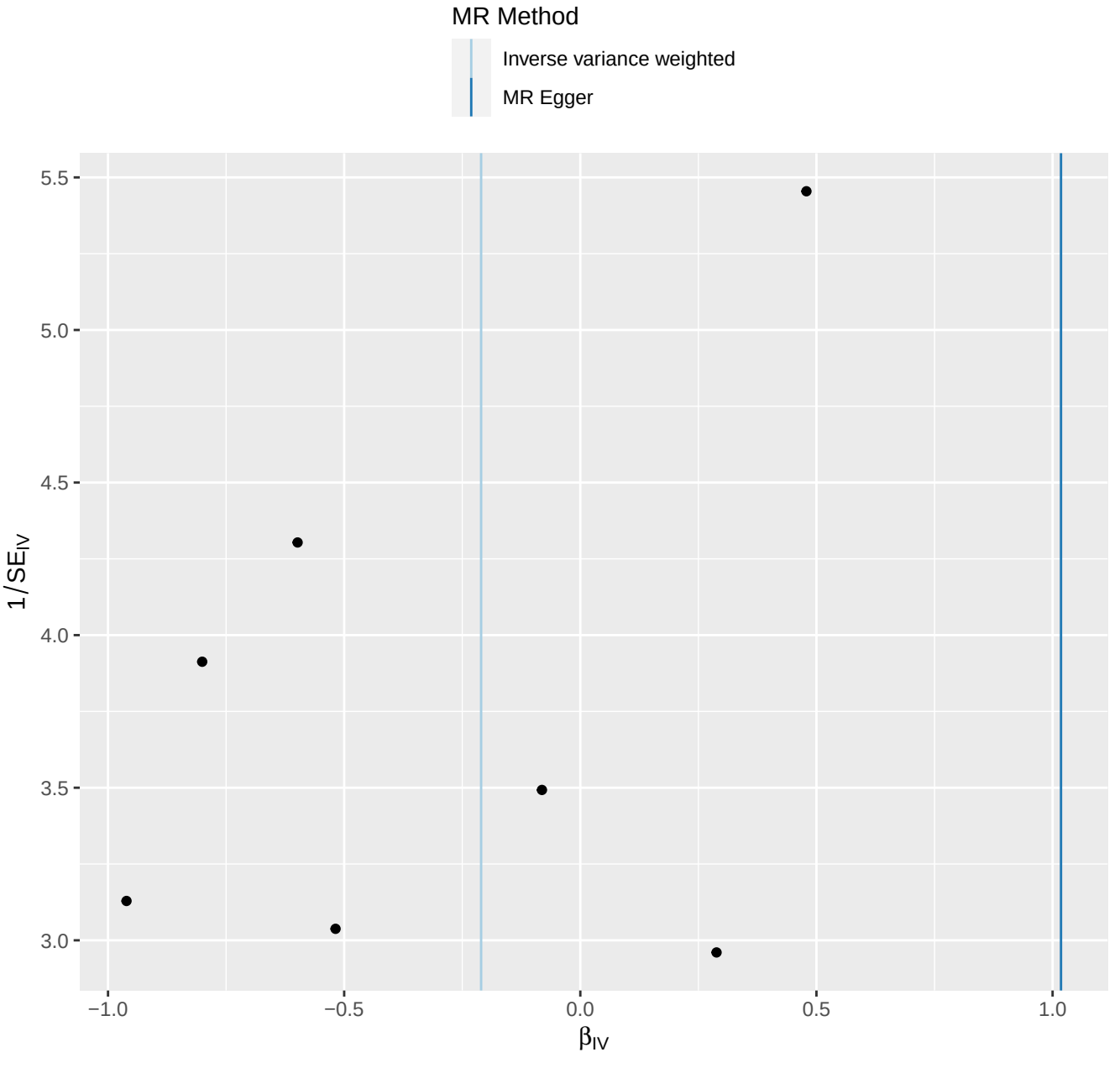

Glycoprotein acetyls
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

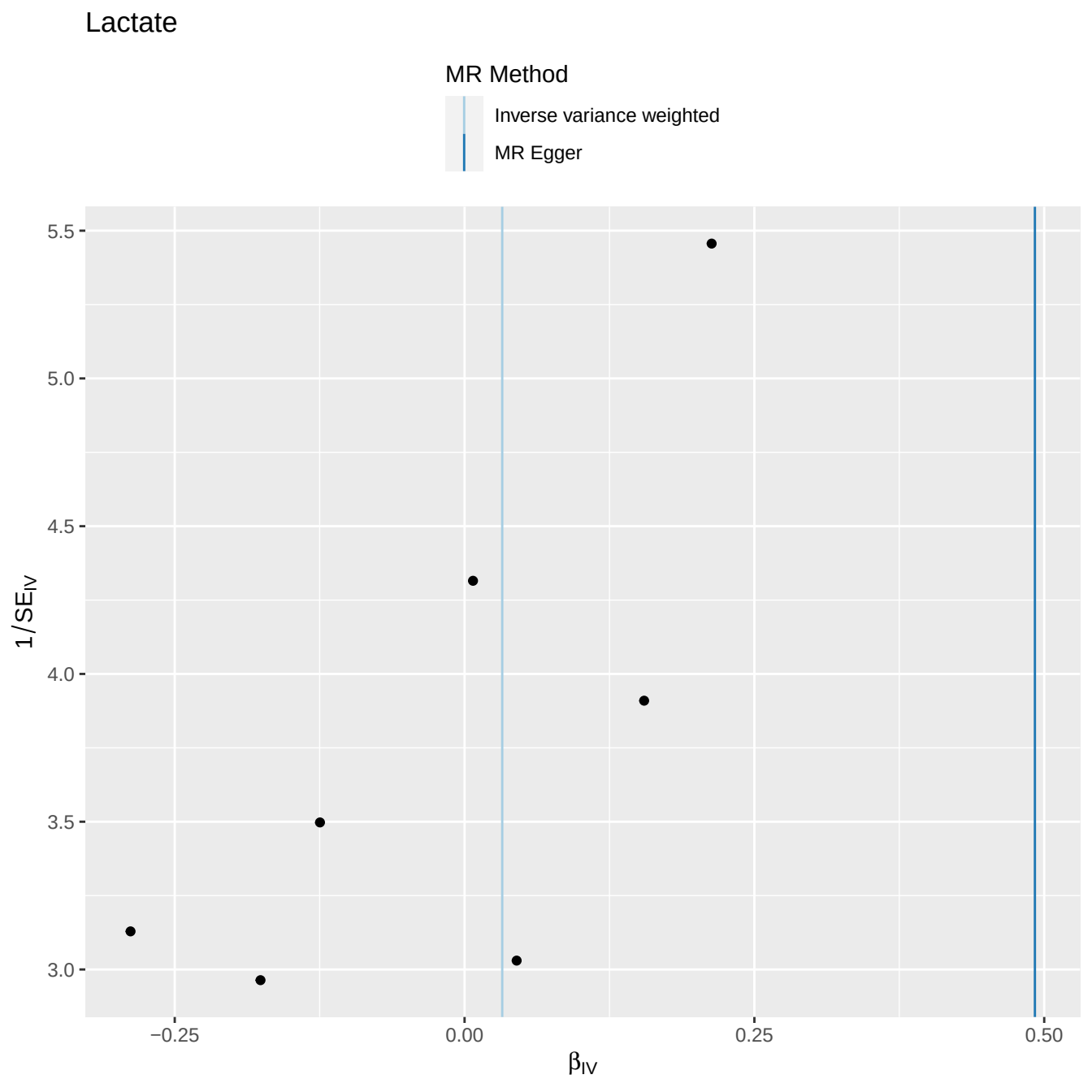
Glycoproteins



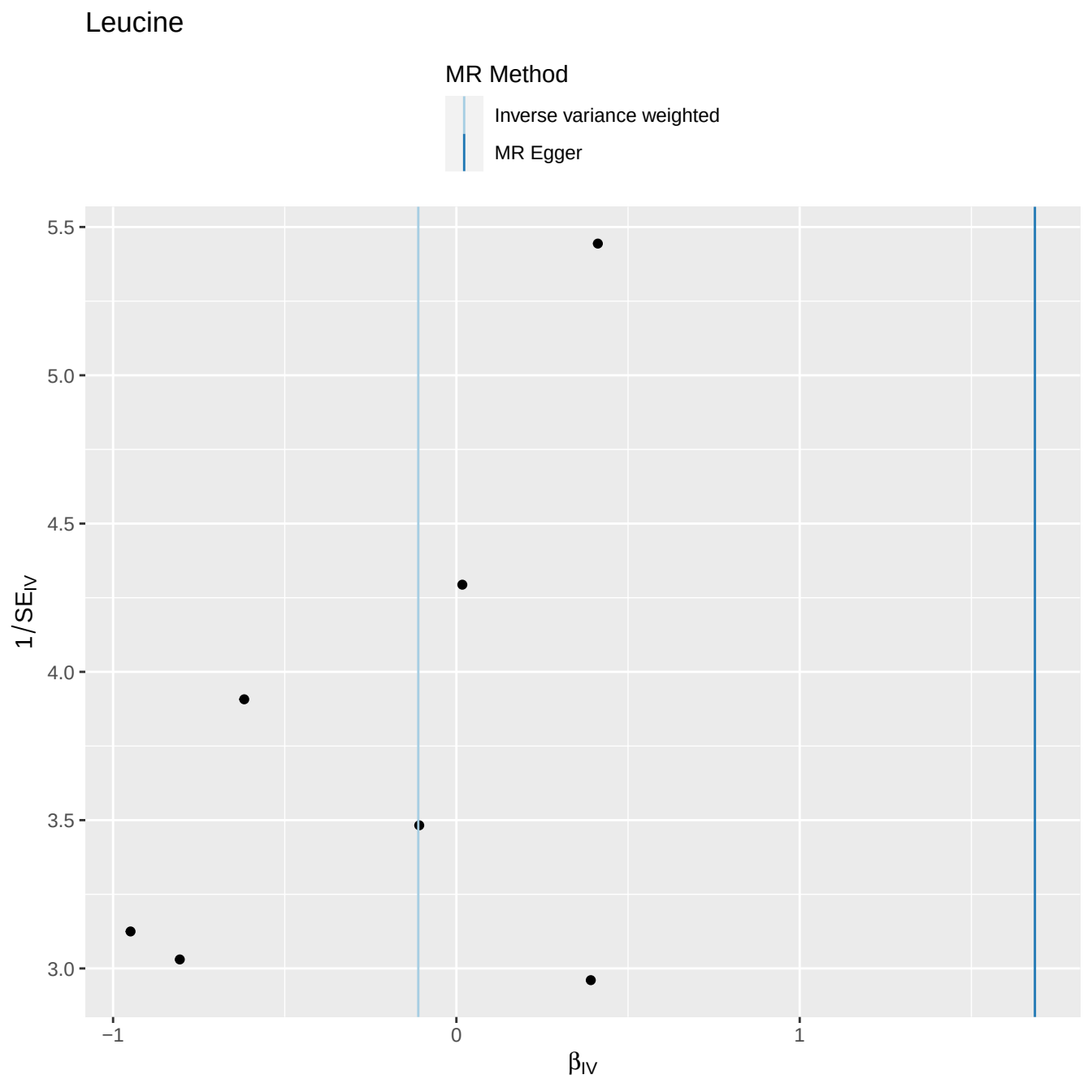

Histidine
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.75
−0.50
−0.25
0.00
0.25
0.50
β_IV

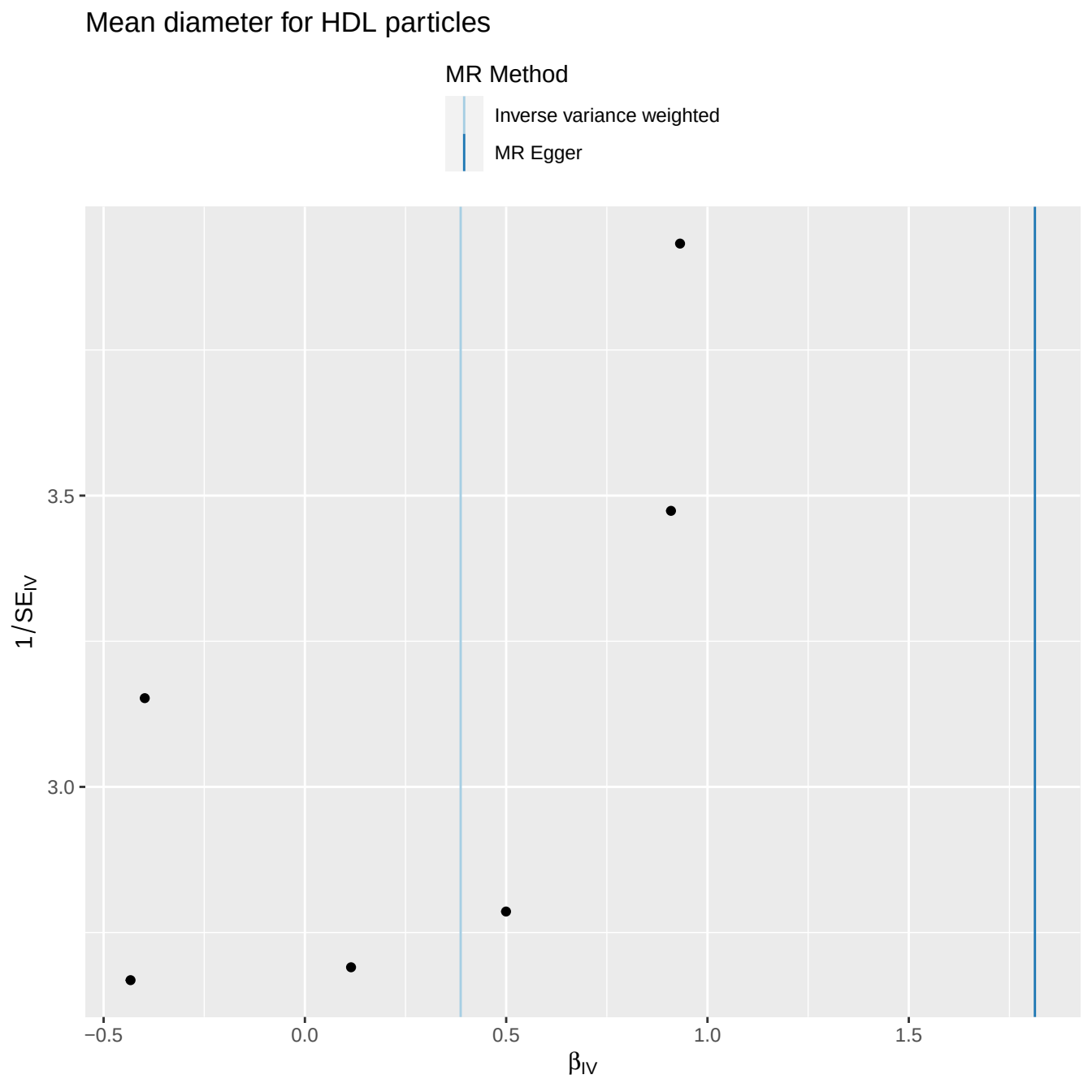
Isoleucine

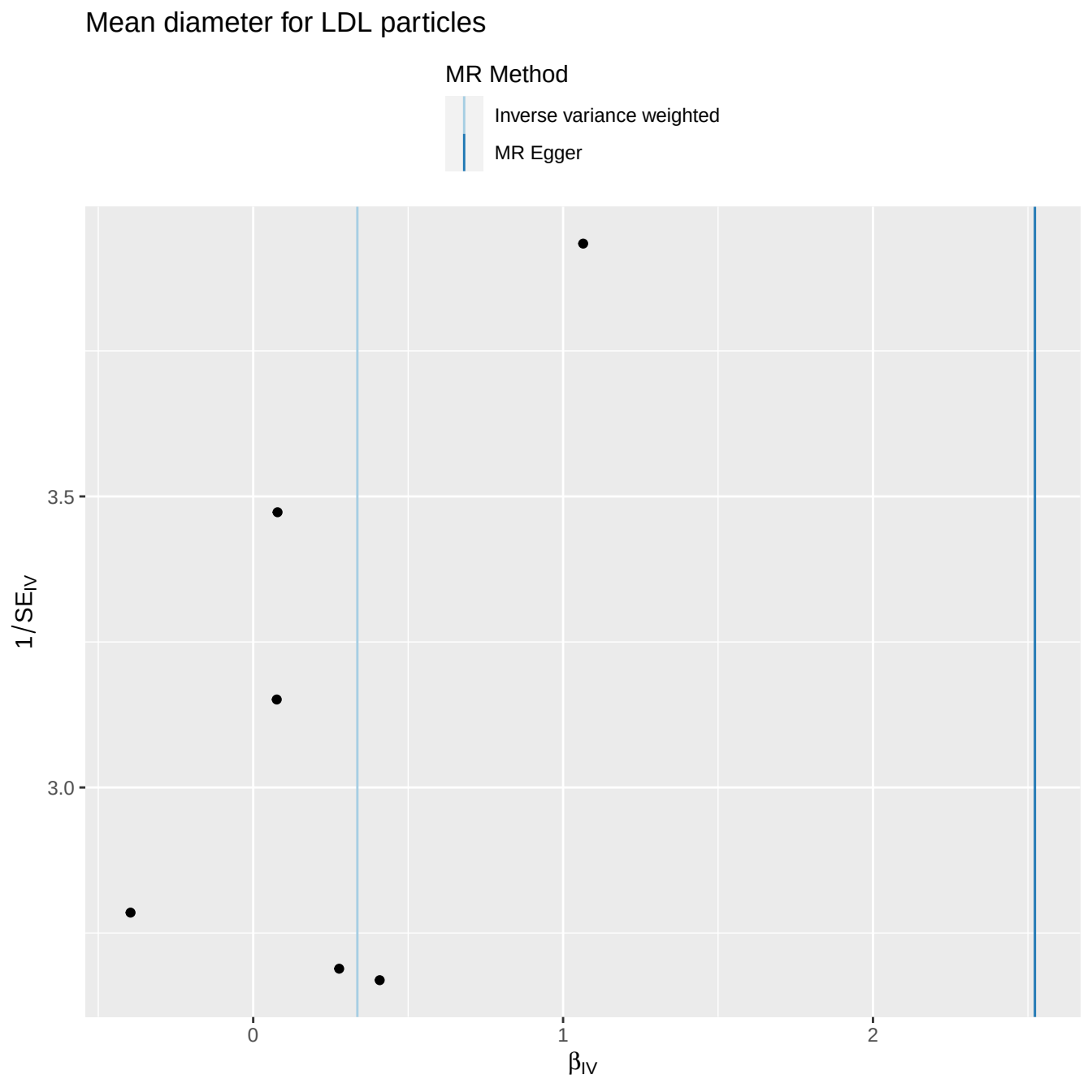

MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
1.0
β_IV

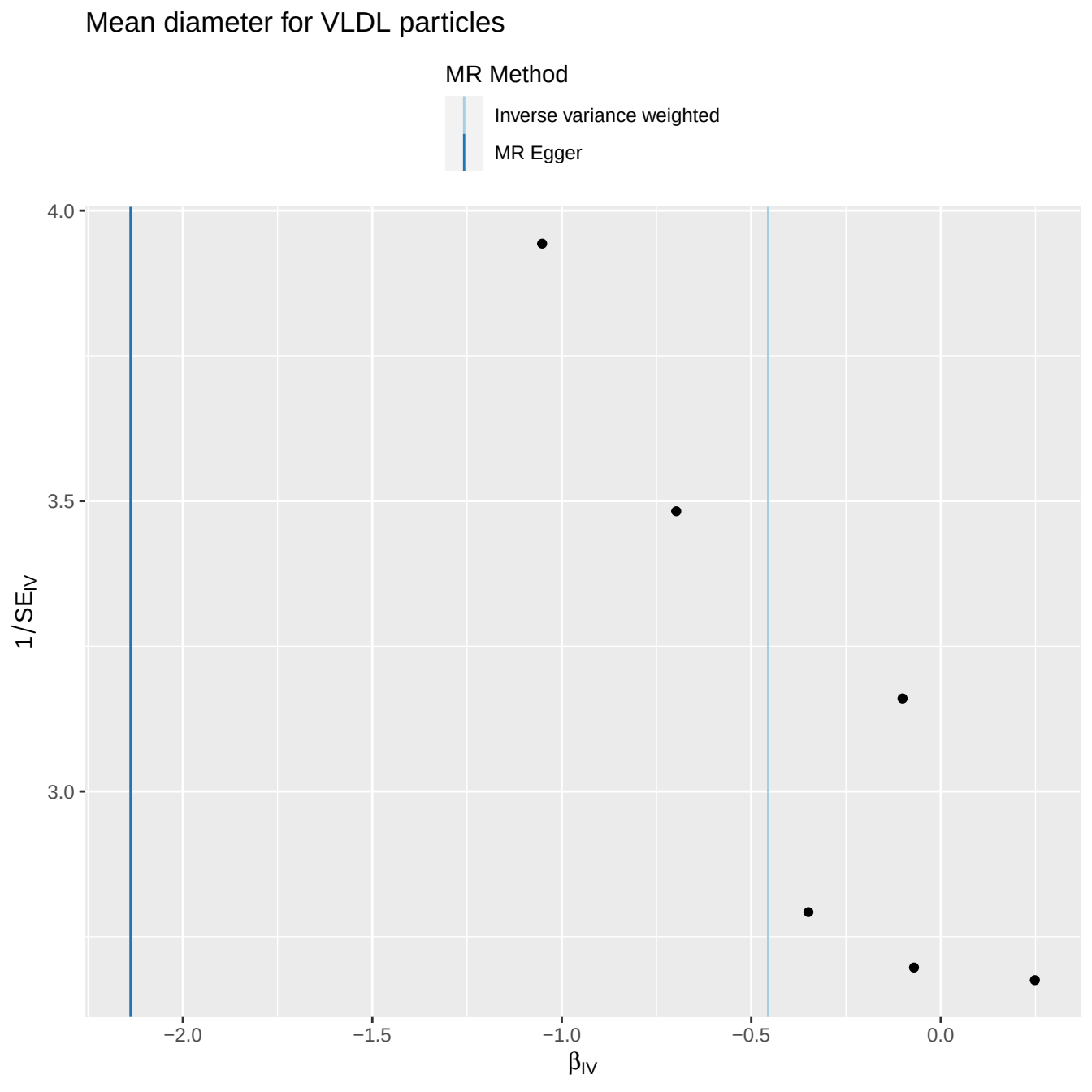

Lactate
MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.25
0.00
0.25
0.50
β_IV

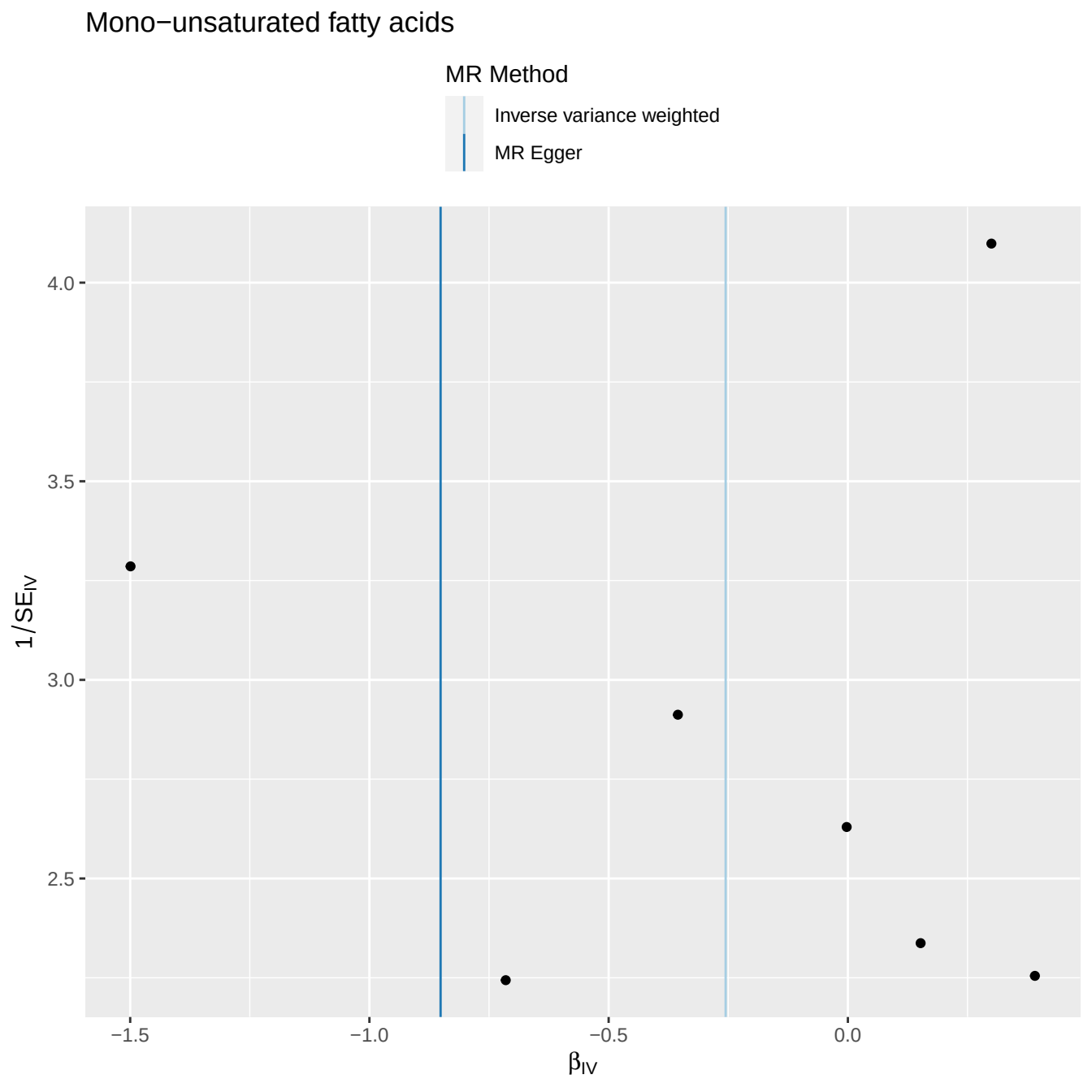
Leucine

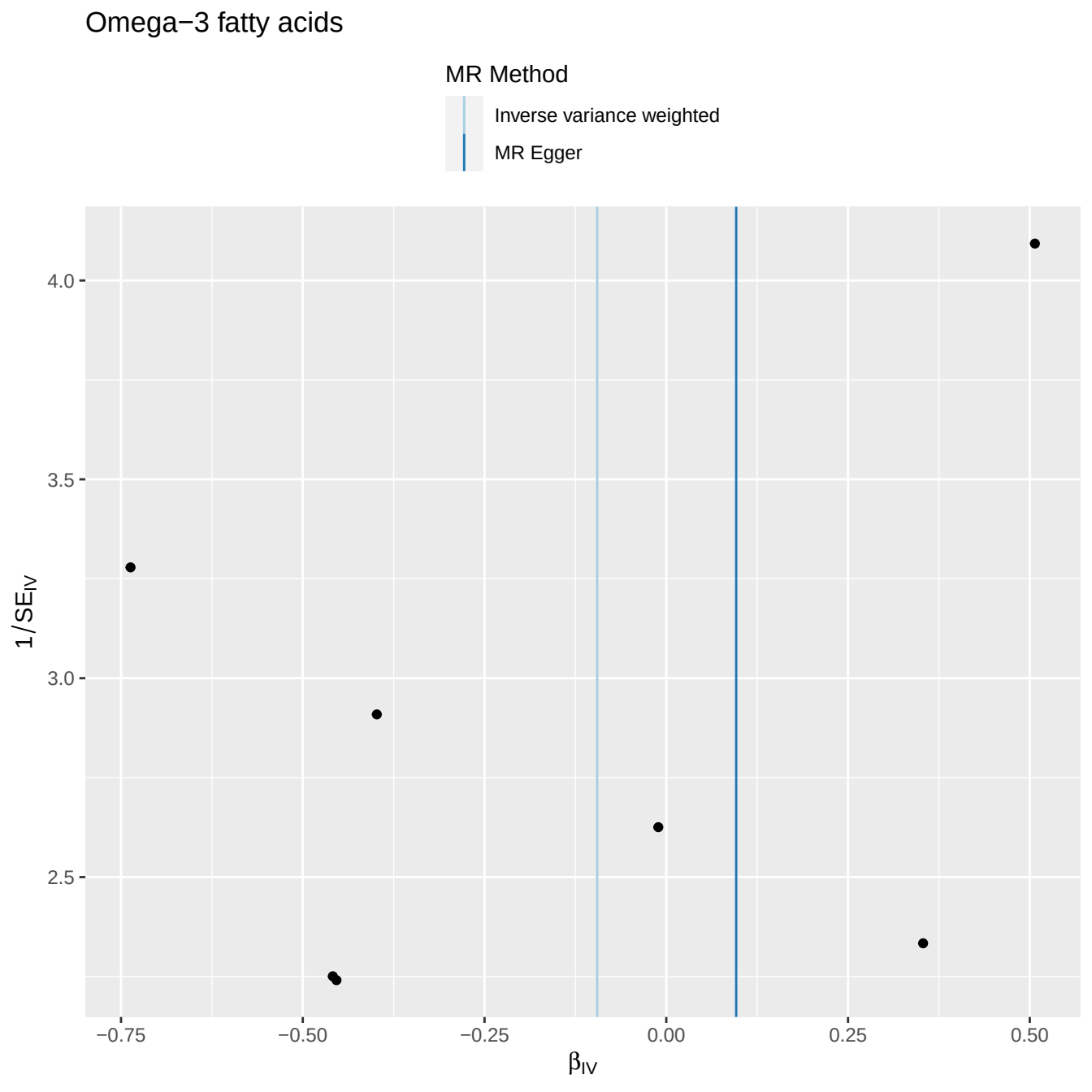

MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1
0
1
β_IV

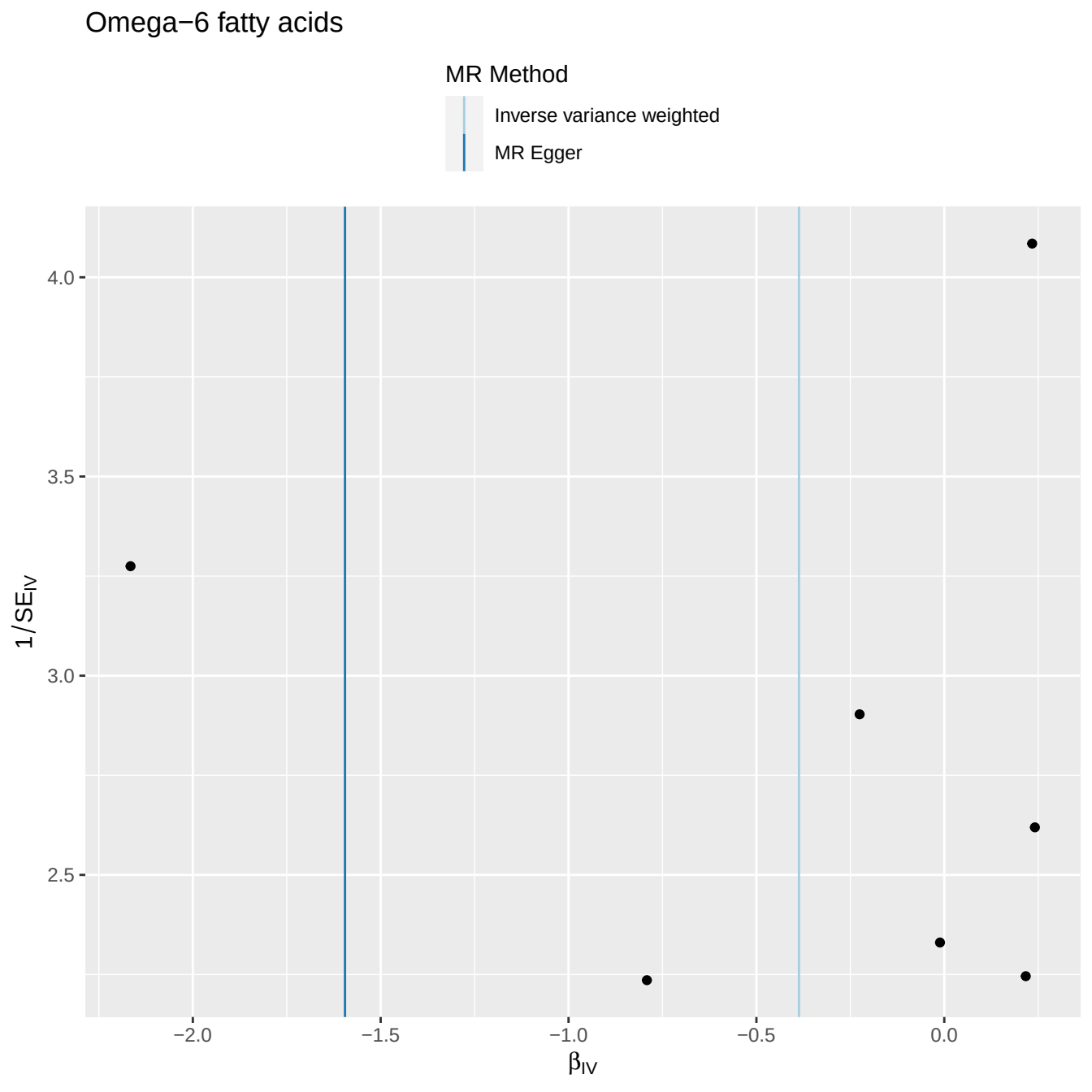

Mean diameter for HDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
1.5
β_IV

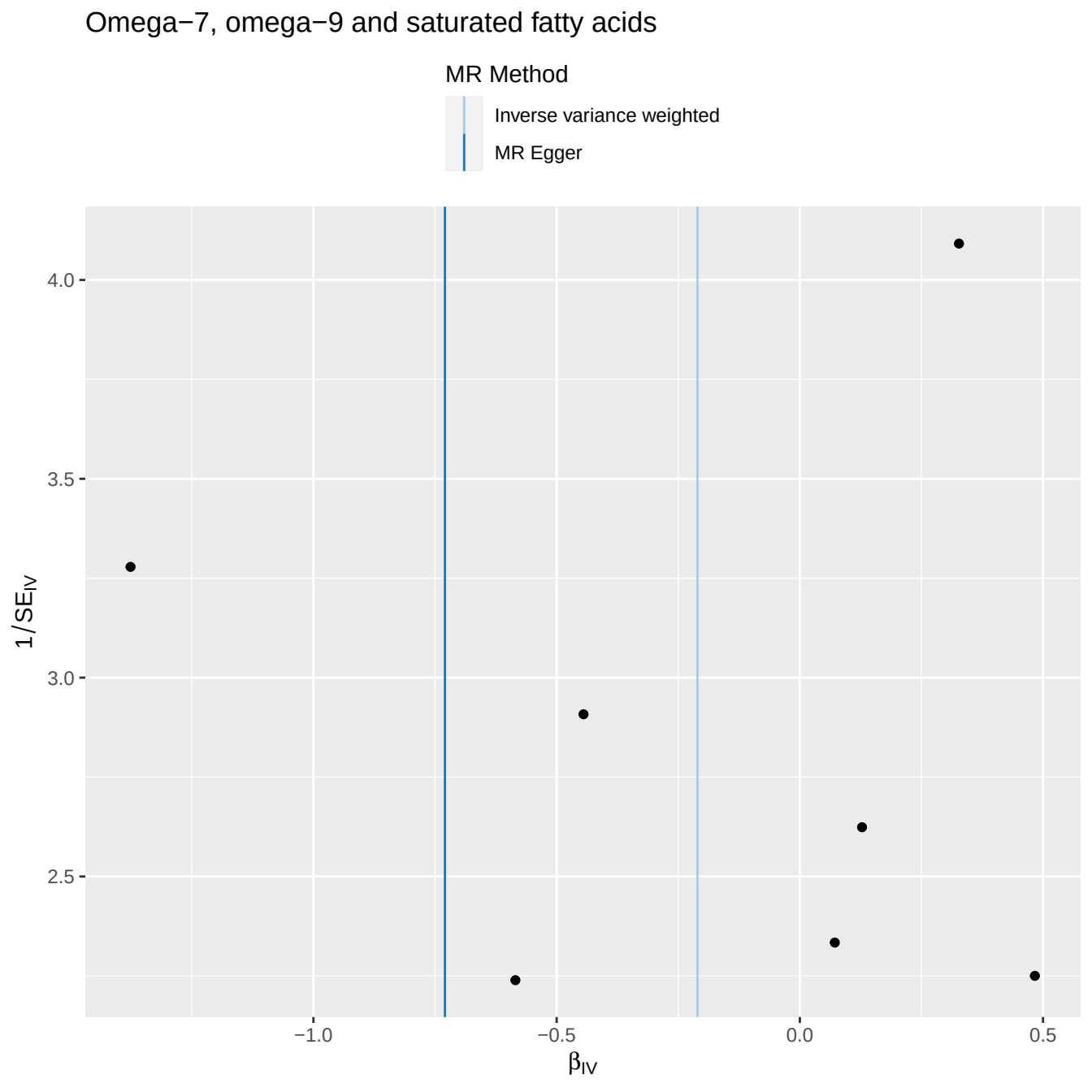

Mean diameter for LDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
0
1
2
β_IV


Mean diameter for VLDL particles
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

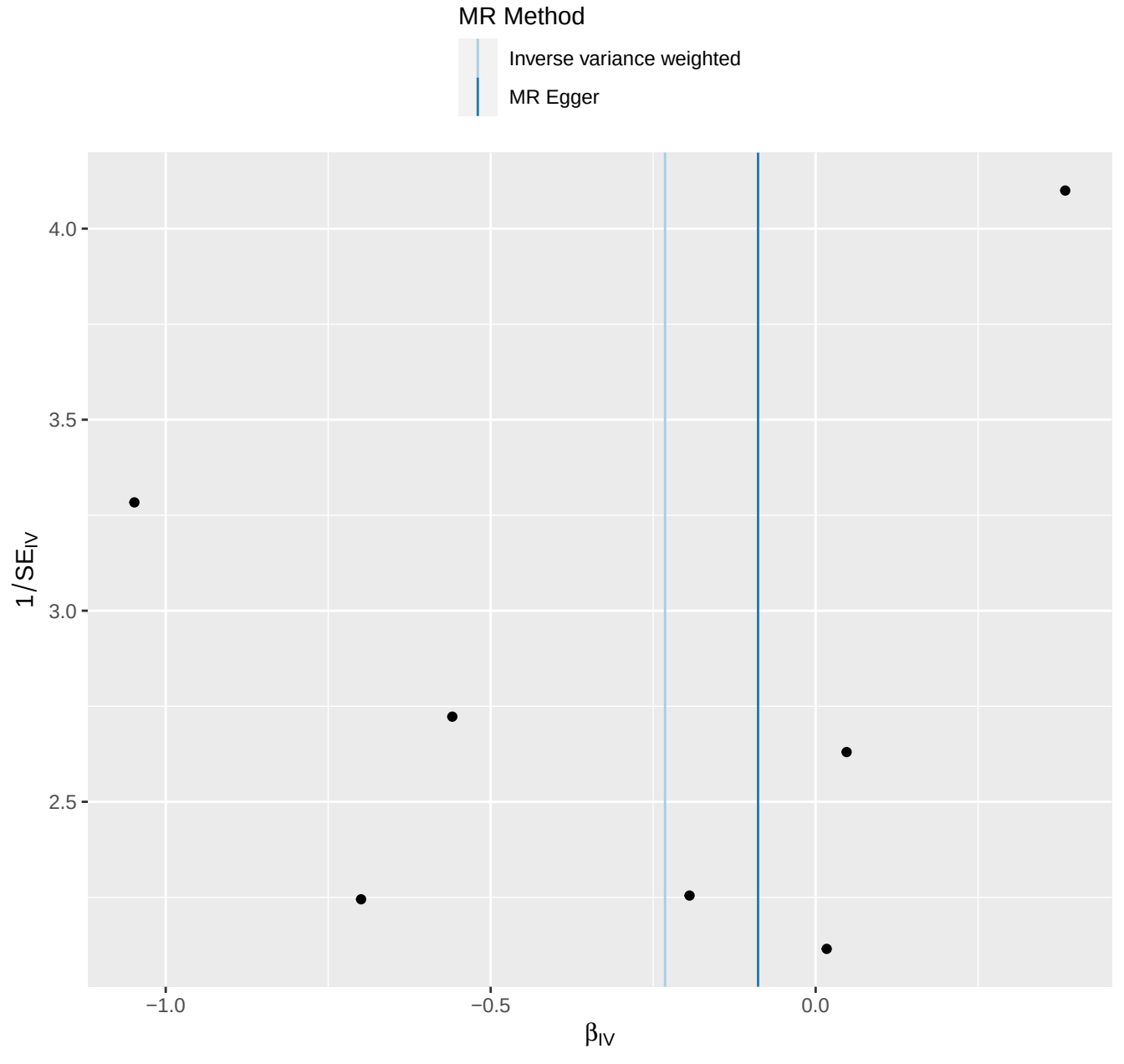

Mono−unsaturated fatty acids
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−1.5
−1.0
−0.5
0.0
β_IV


Omega−3 fatty acids
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−0.75
−0.50
−0.25
0.00
0.25
0.50
β_IV

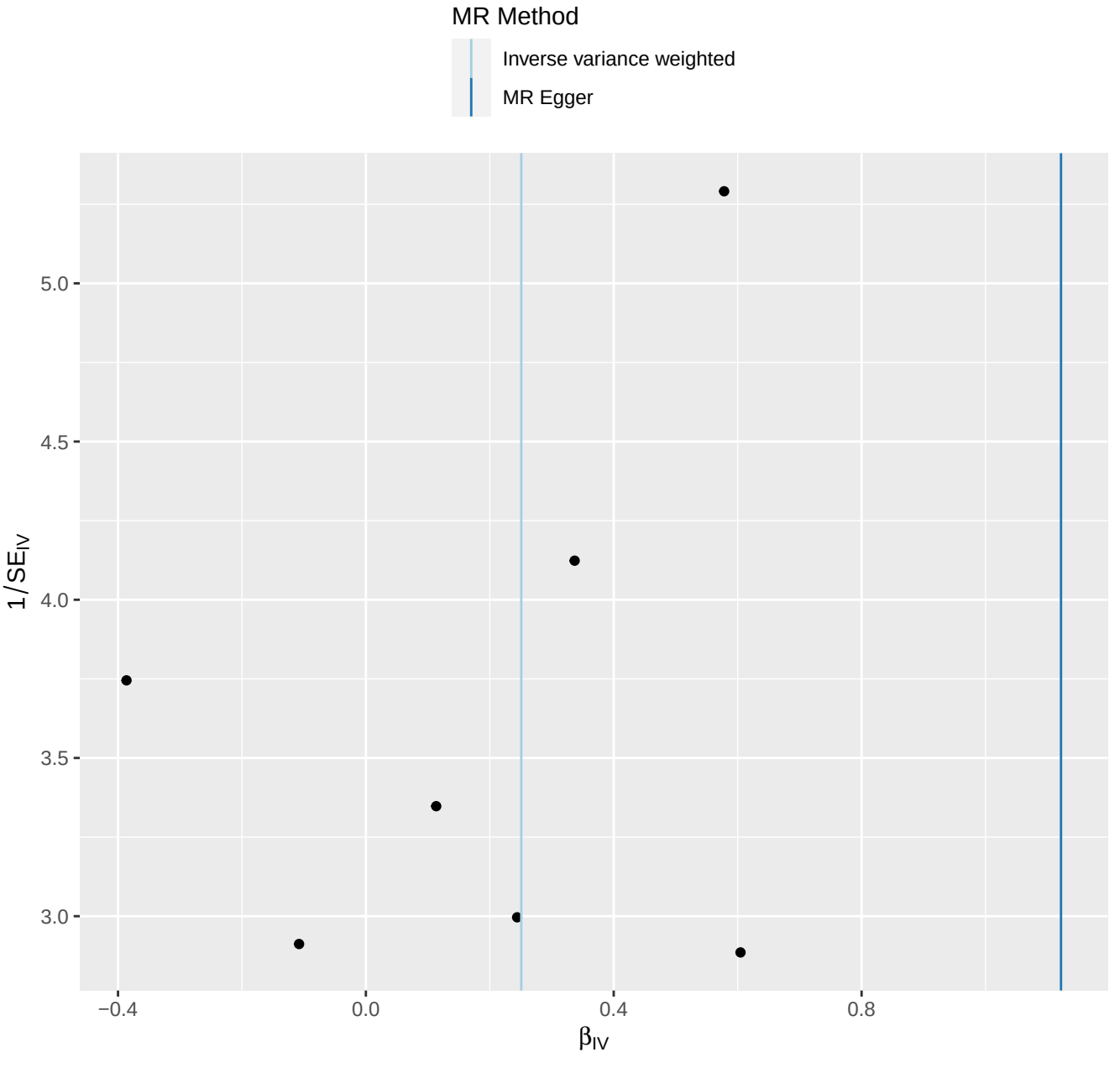

Omega−6 fatty acids
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

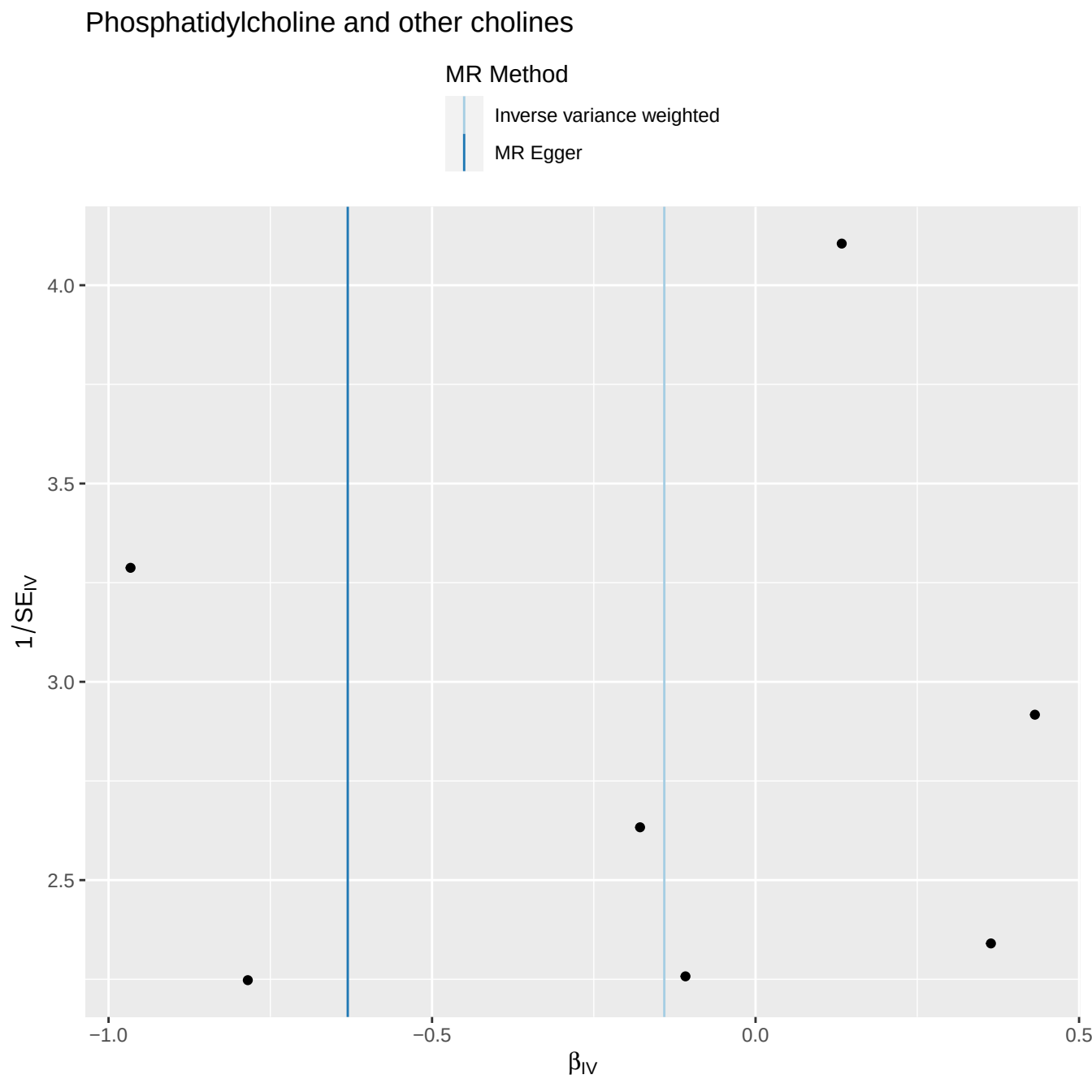

Omega−7, omega−9 and saturated fatty acids
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

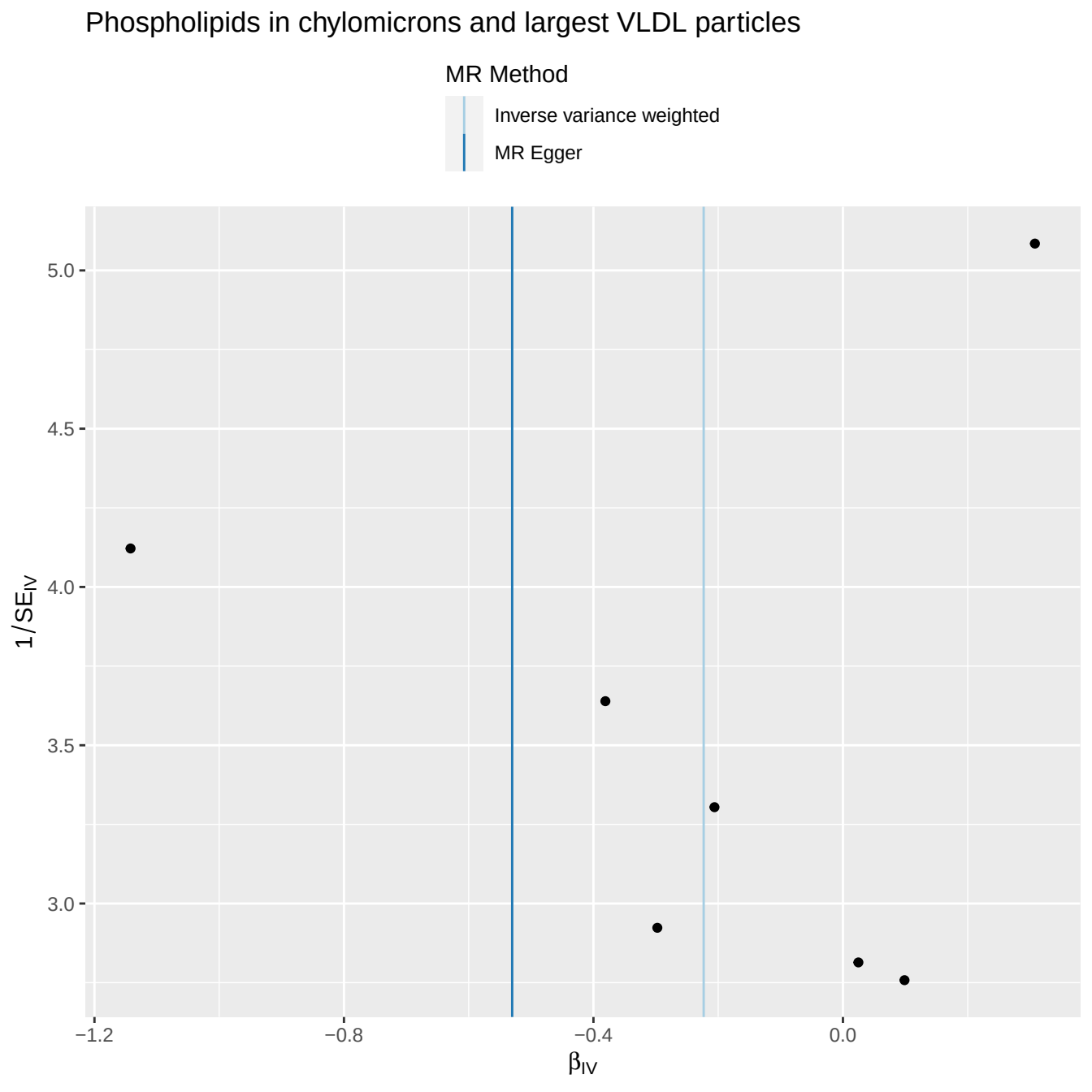
Other polyunsaturated fatty acids than 18:2

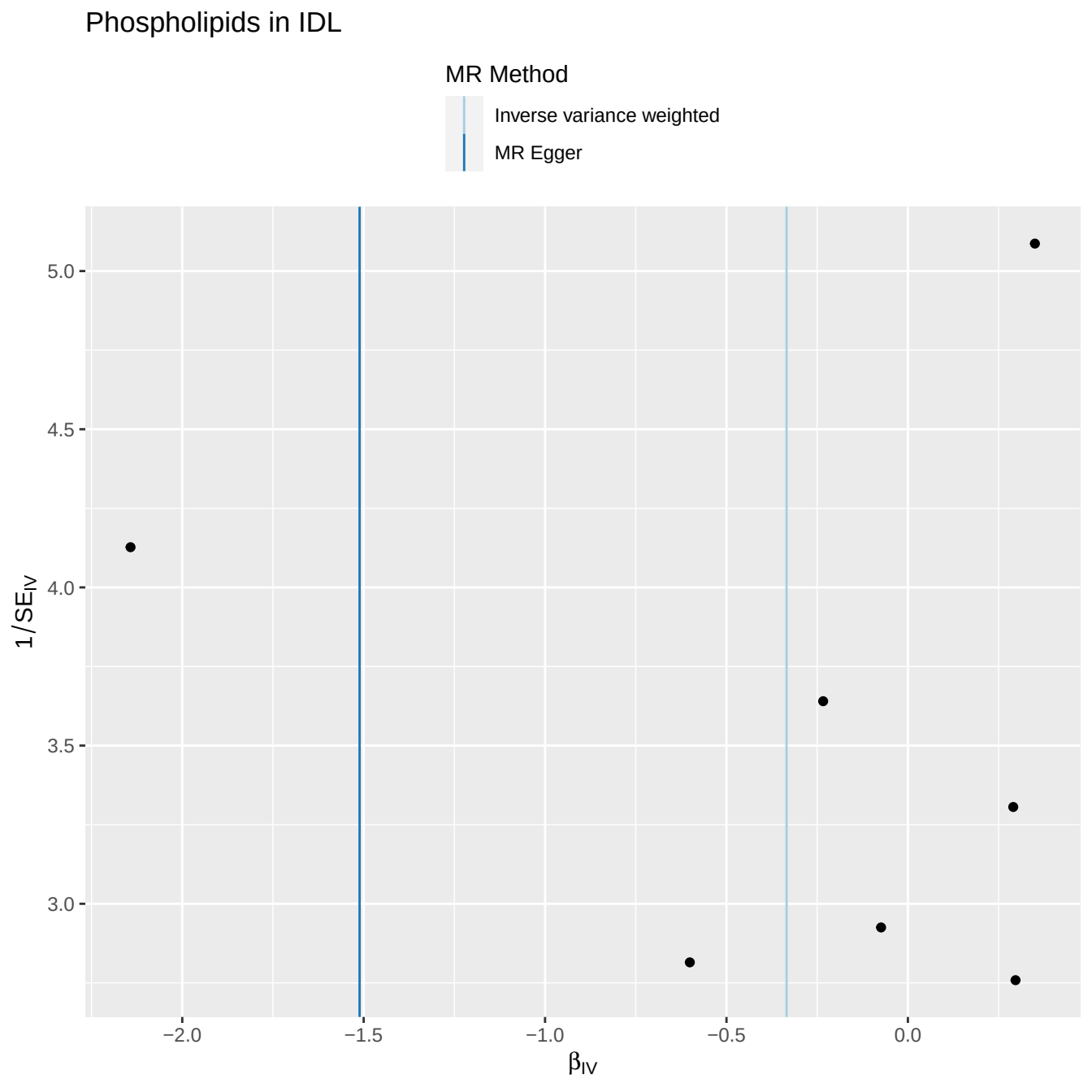


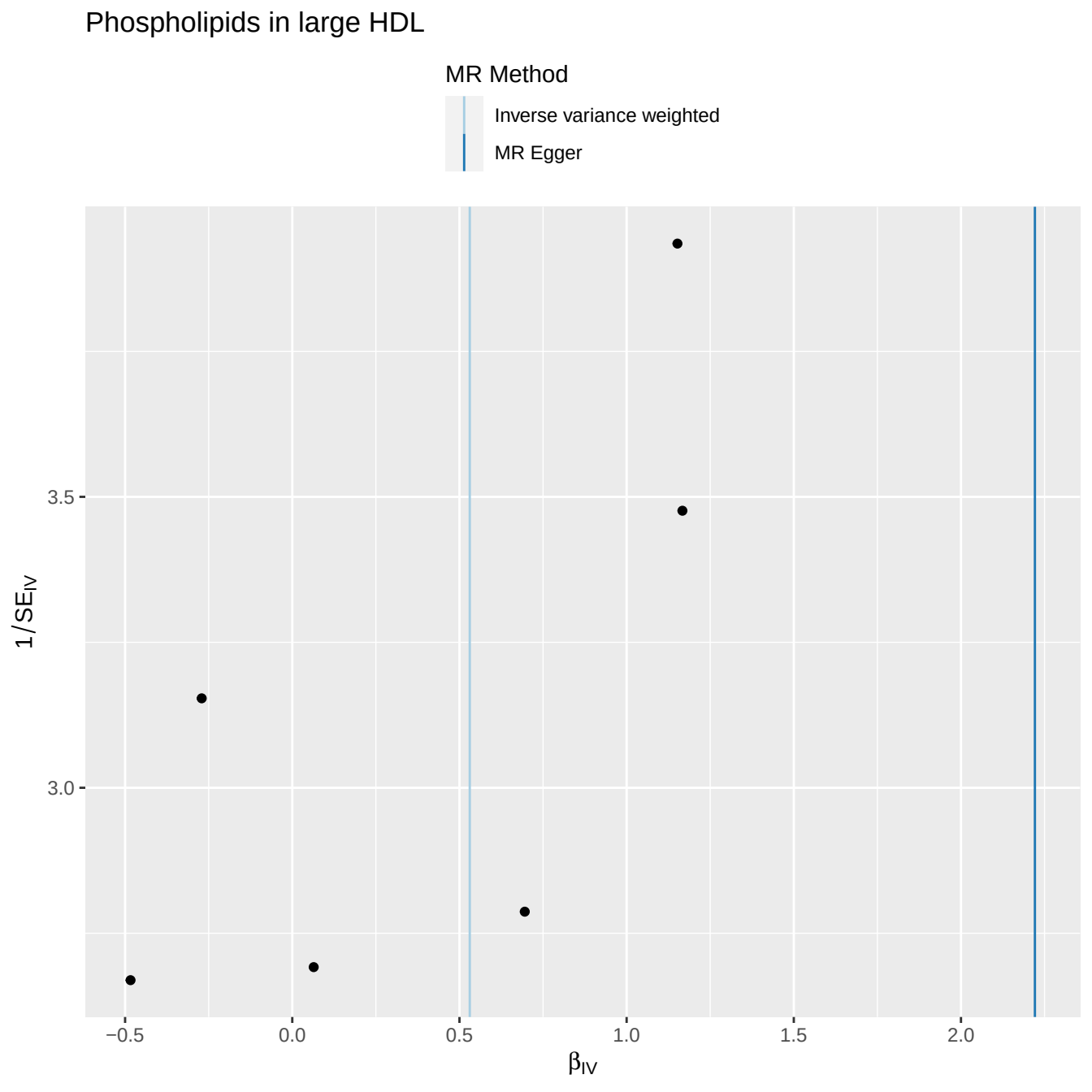
Phenylalanine

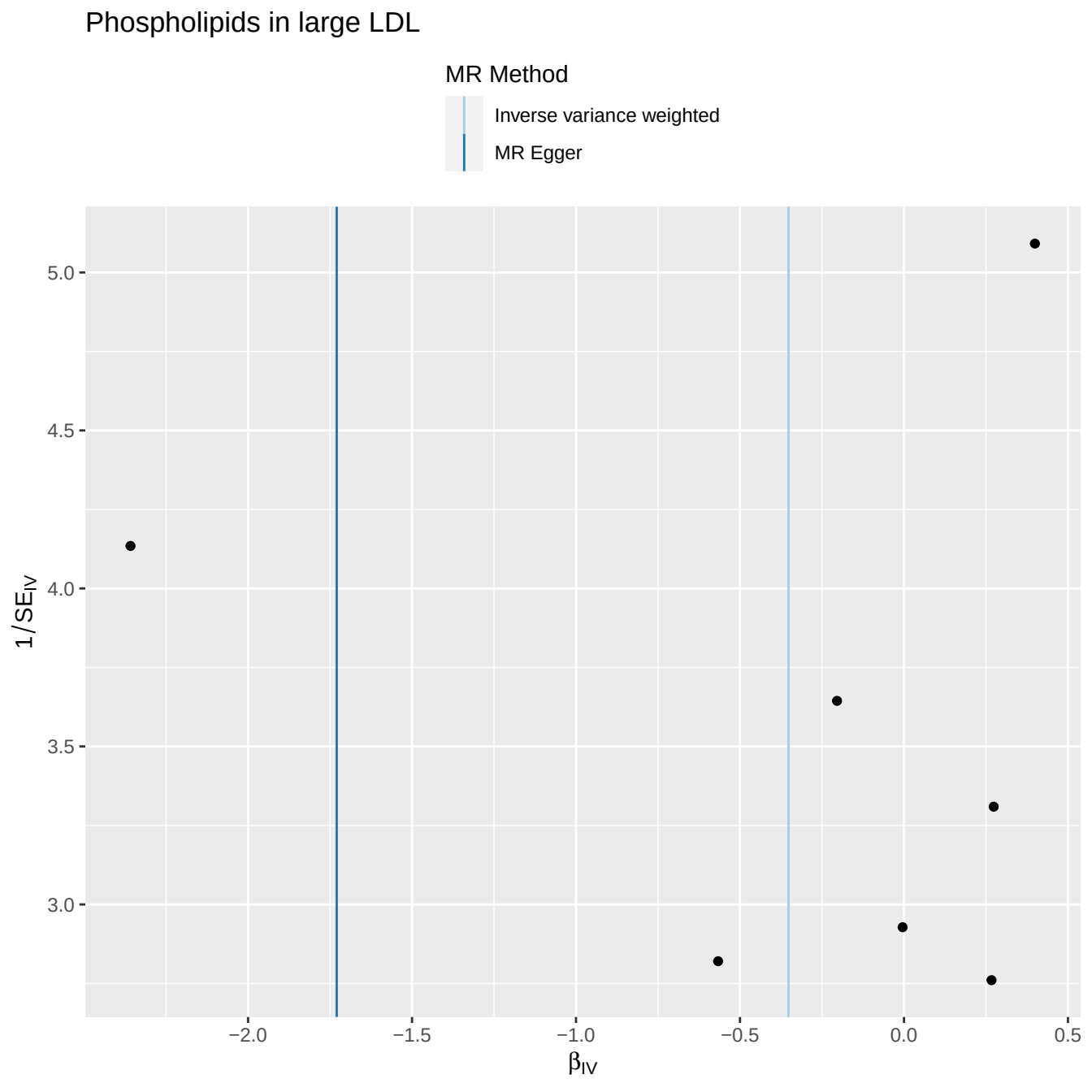


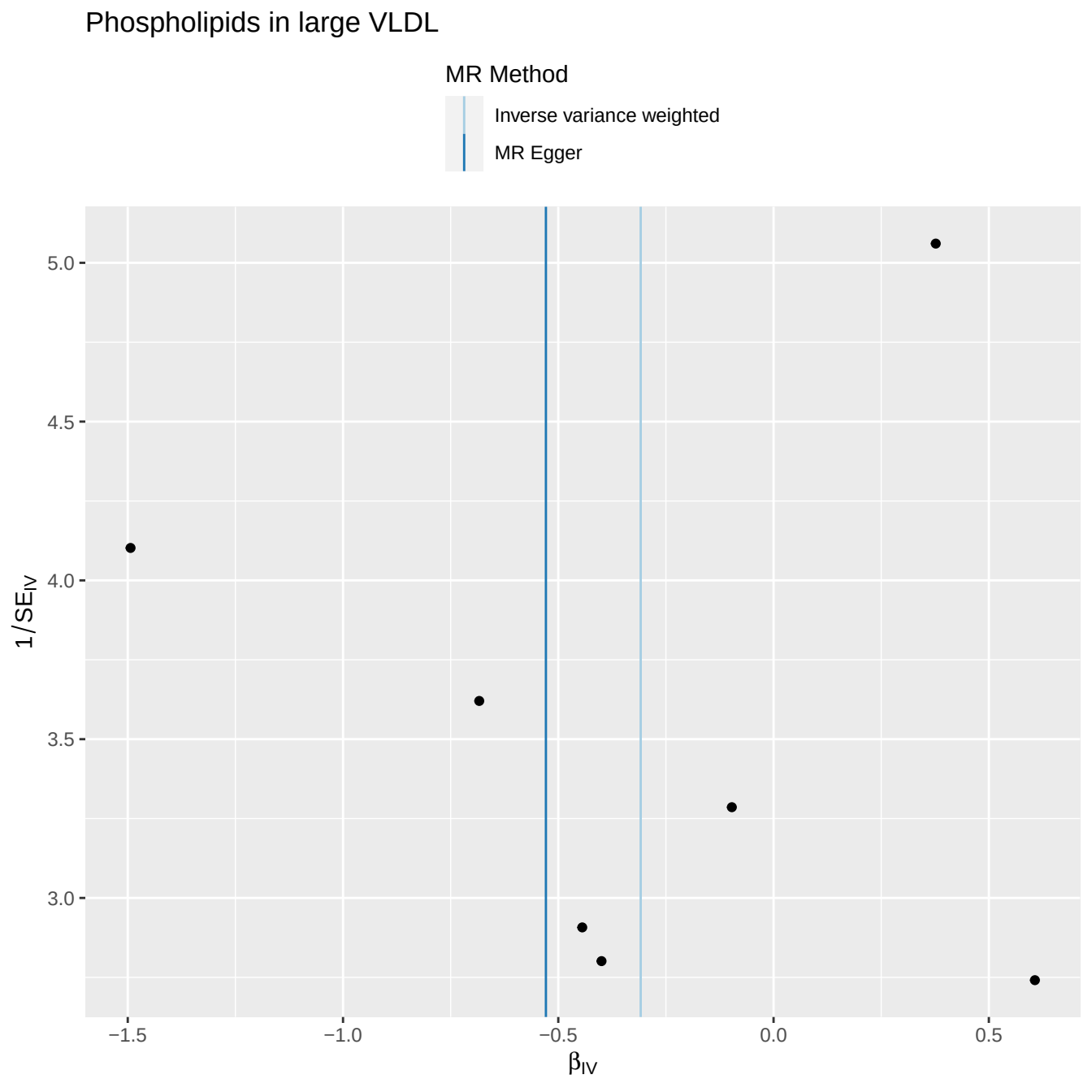

Phosphatidylcholine and other cholines
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

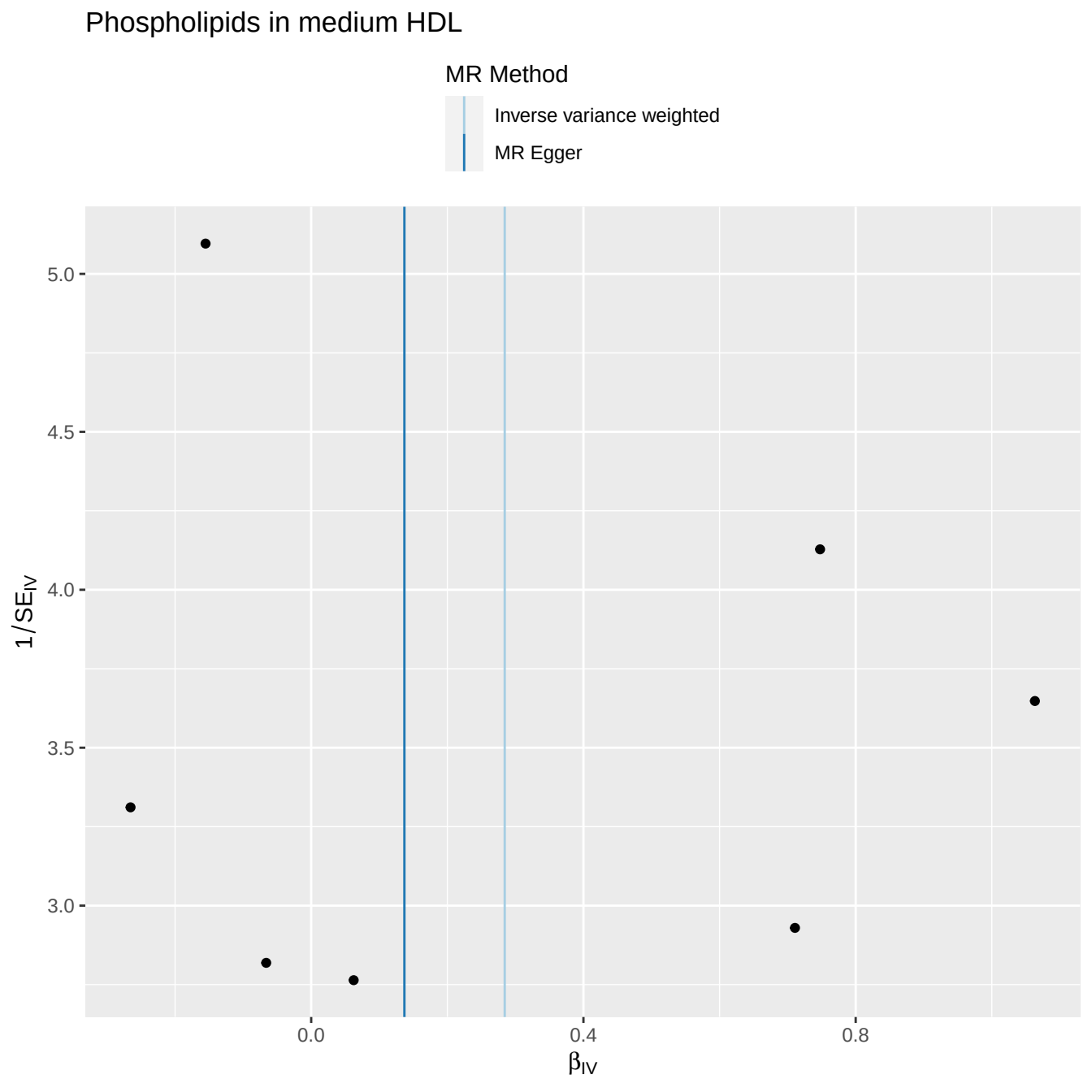

Phospholipids in chylomicrons and largest VLDL particles
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.2
−0.8
−0.4
0.0
β_IV


Phospholipids in IDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

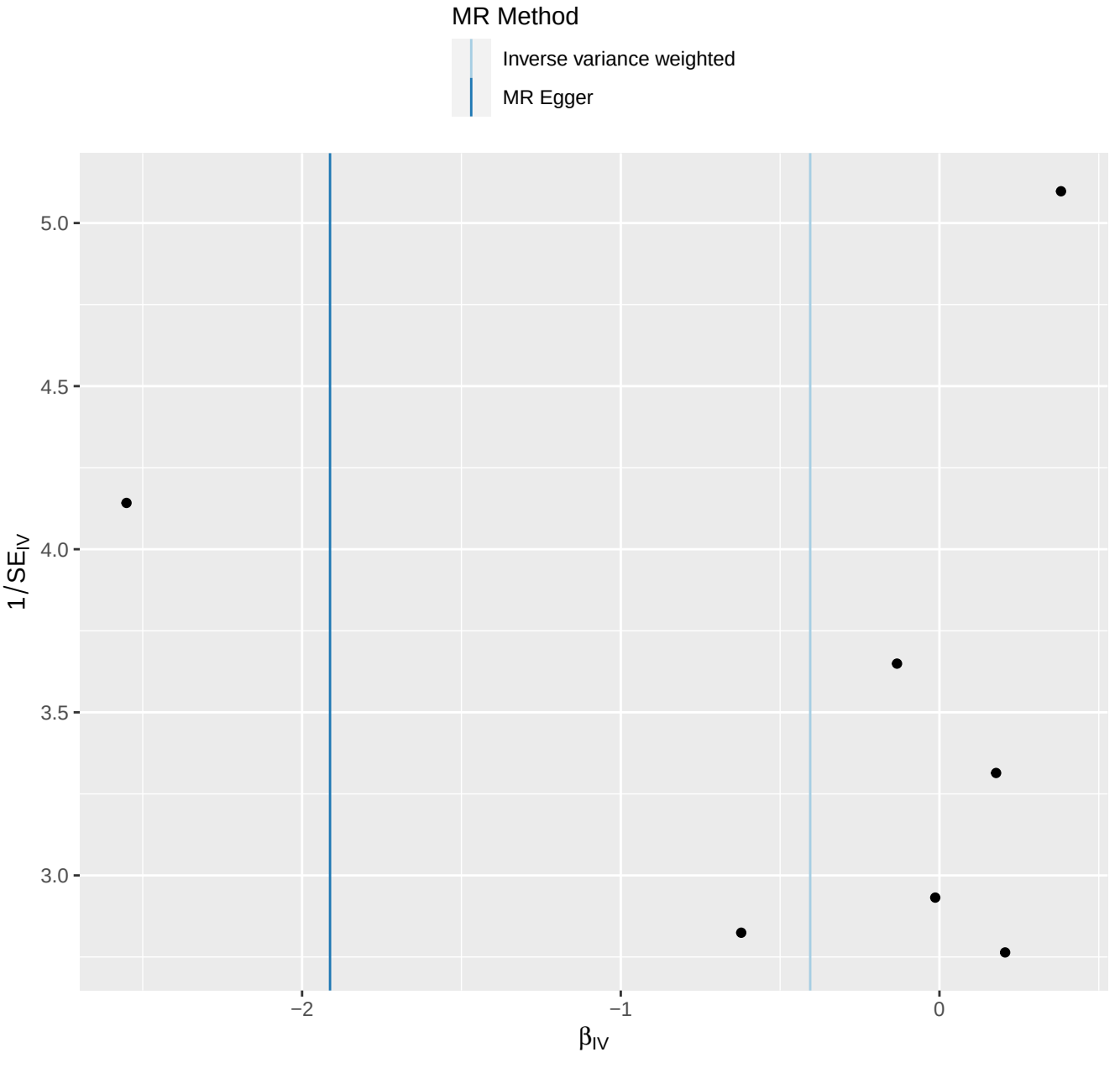

Phospholipids in large HDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
1.5
2.0
β_IV

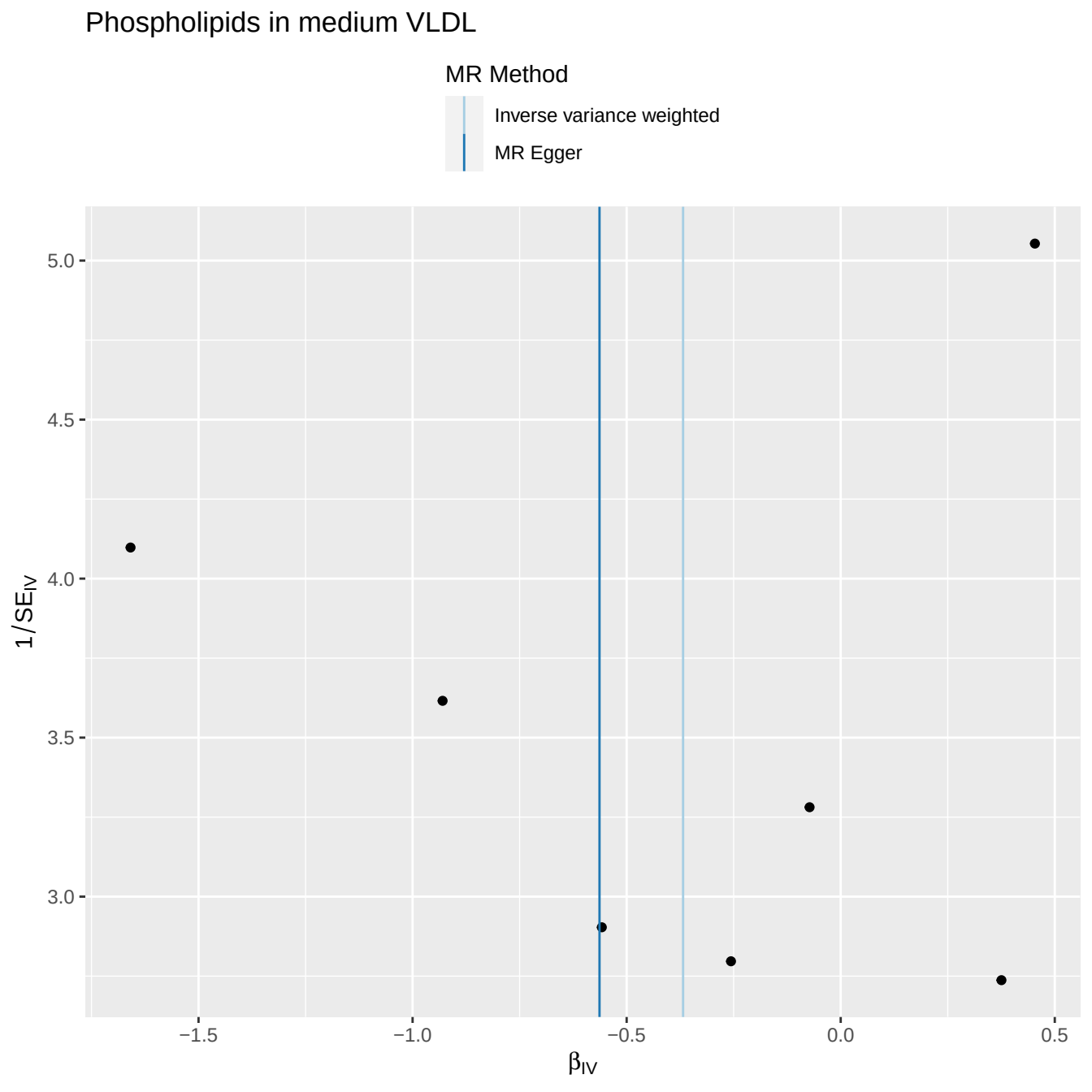

Phospholipids in large LDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

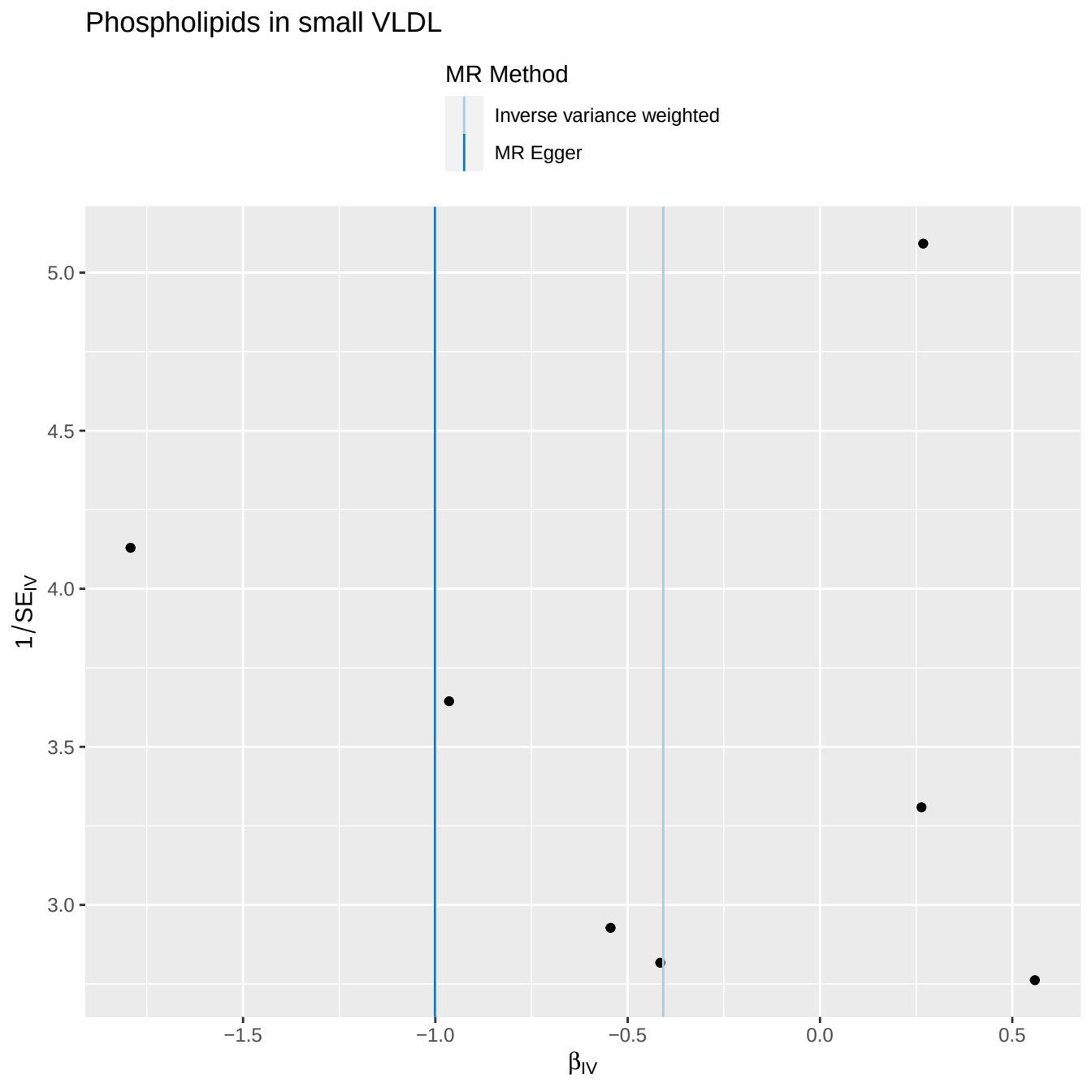

Phospholipids in large VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

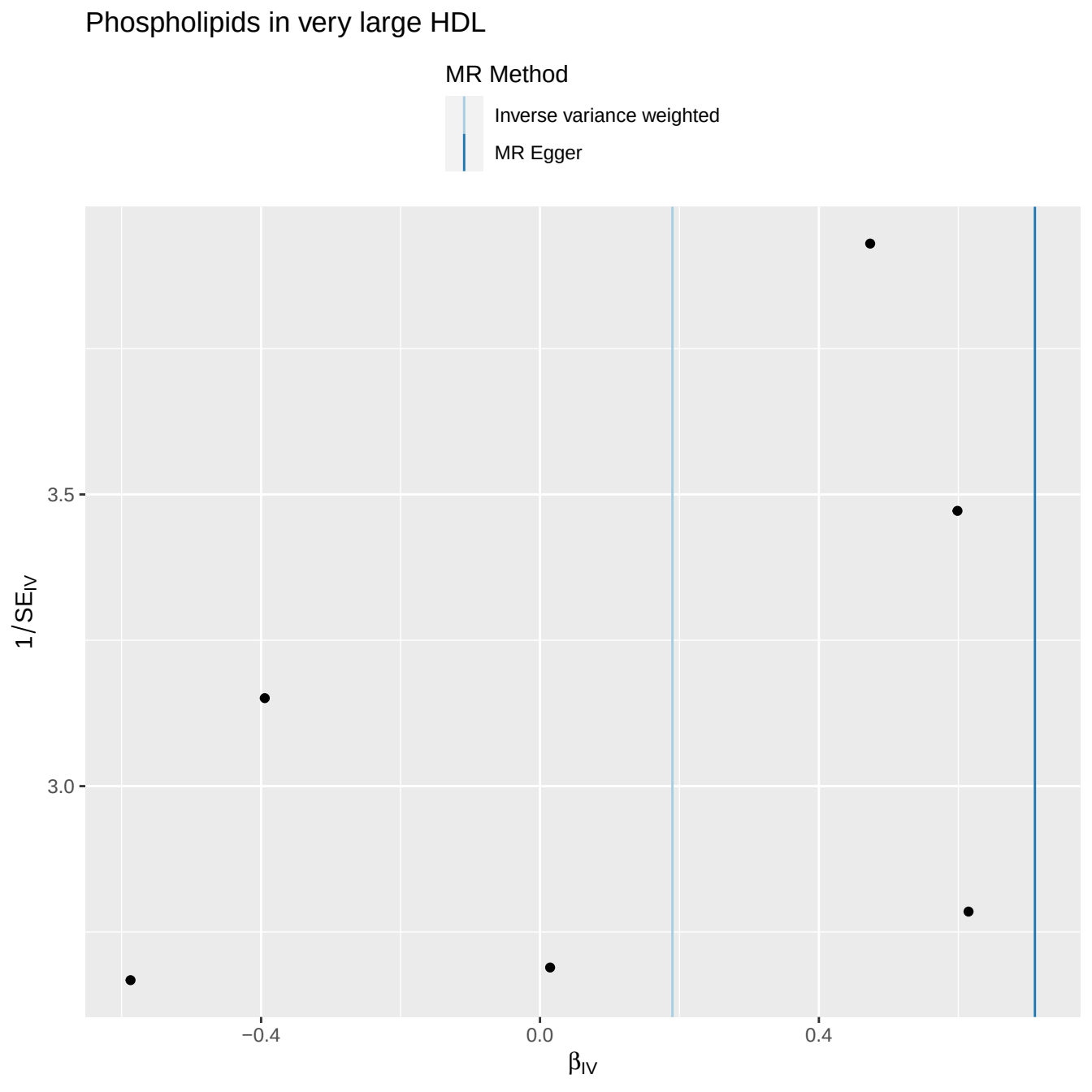

Phospholipids in medium HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
0.0
0.4
0.8
β_IV

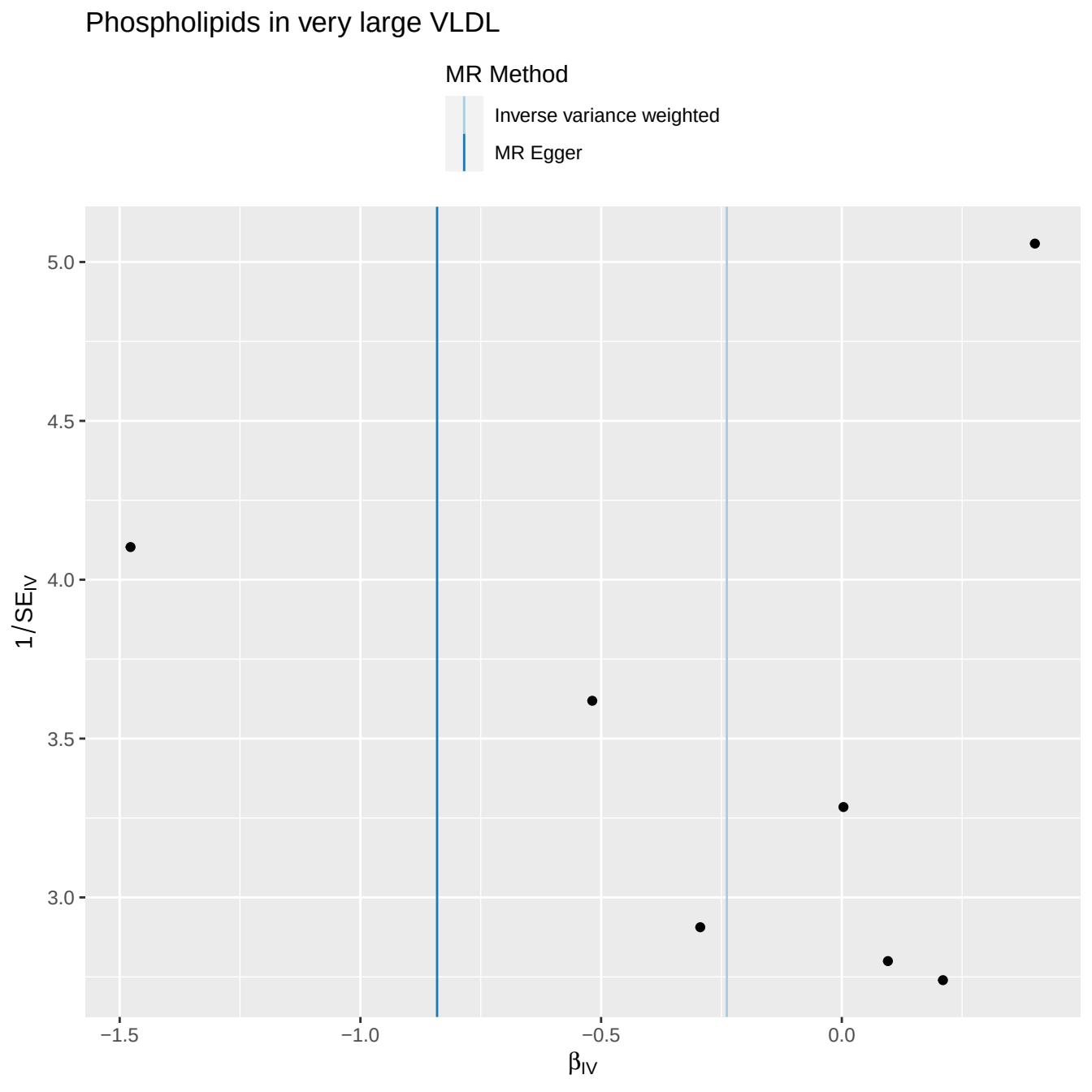
Phospholipids in medium LDL

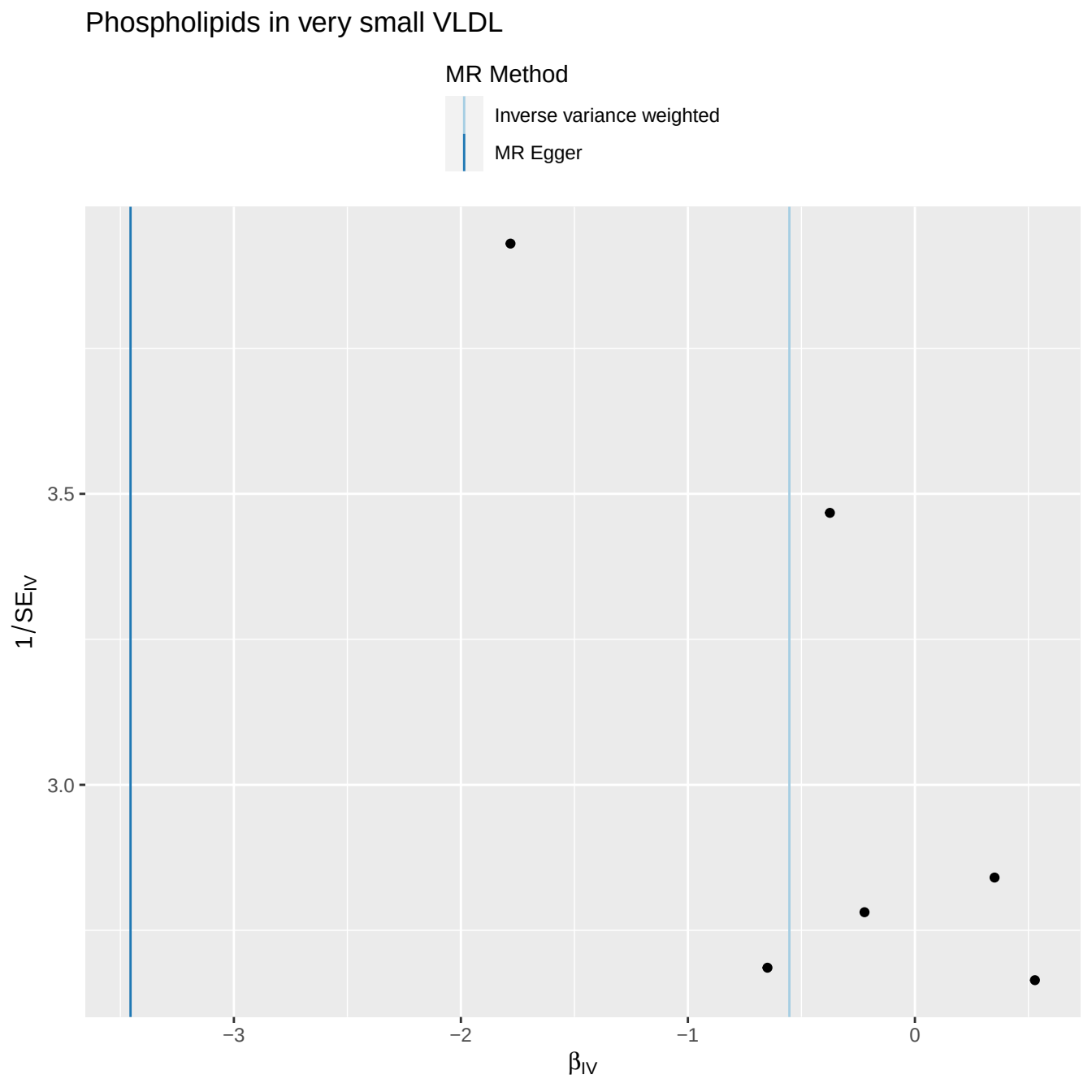


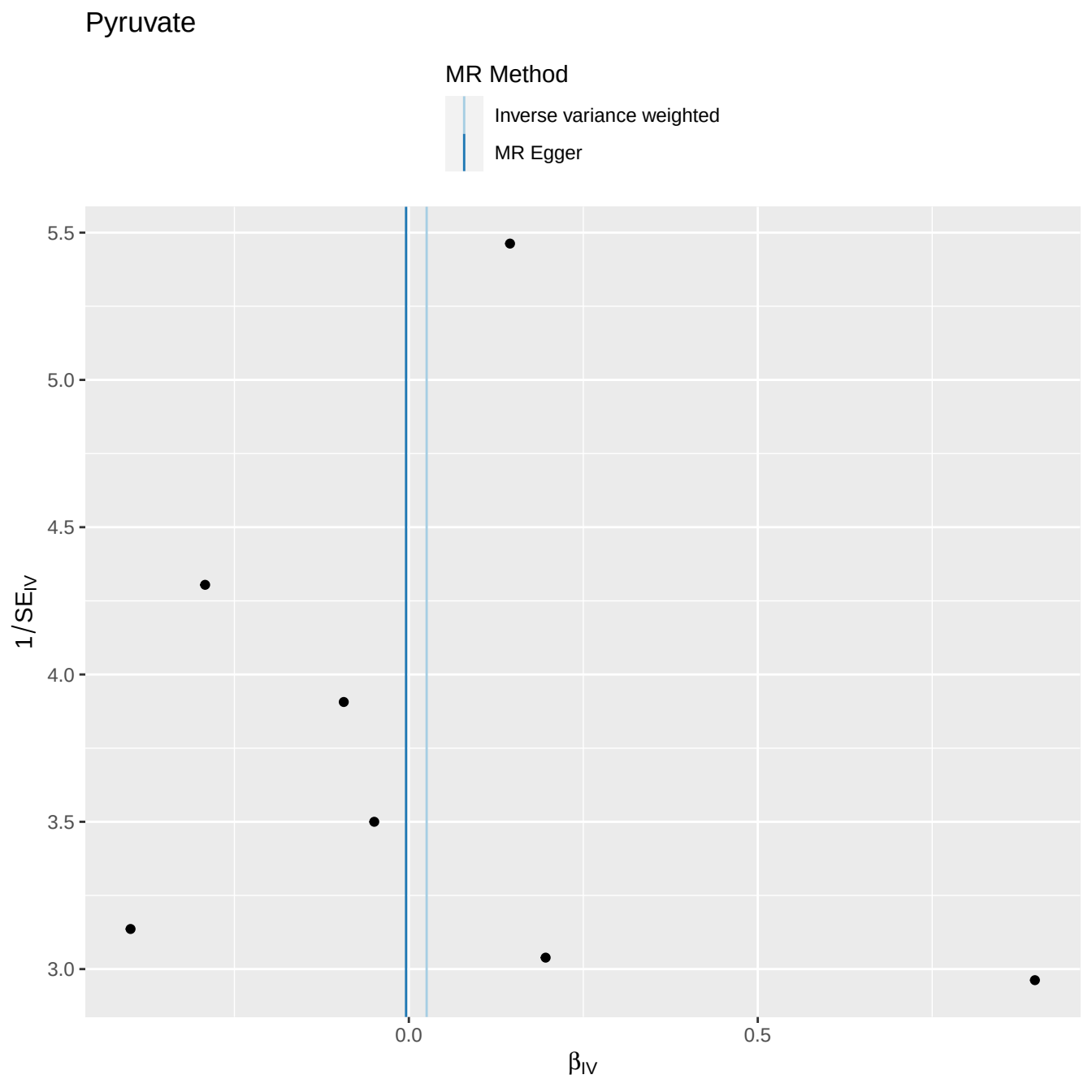

Phospholipids in medium VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

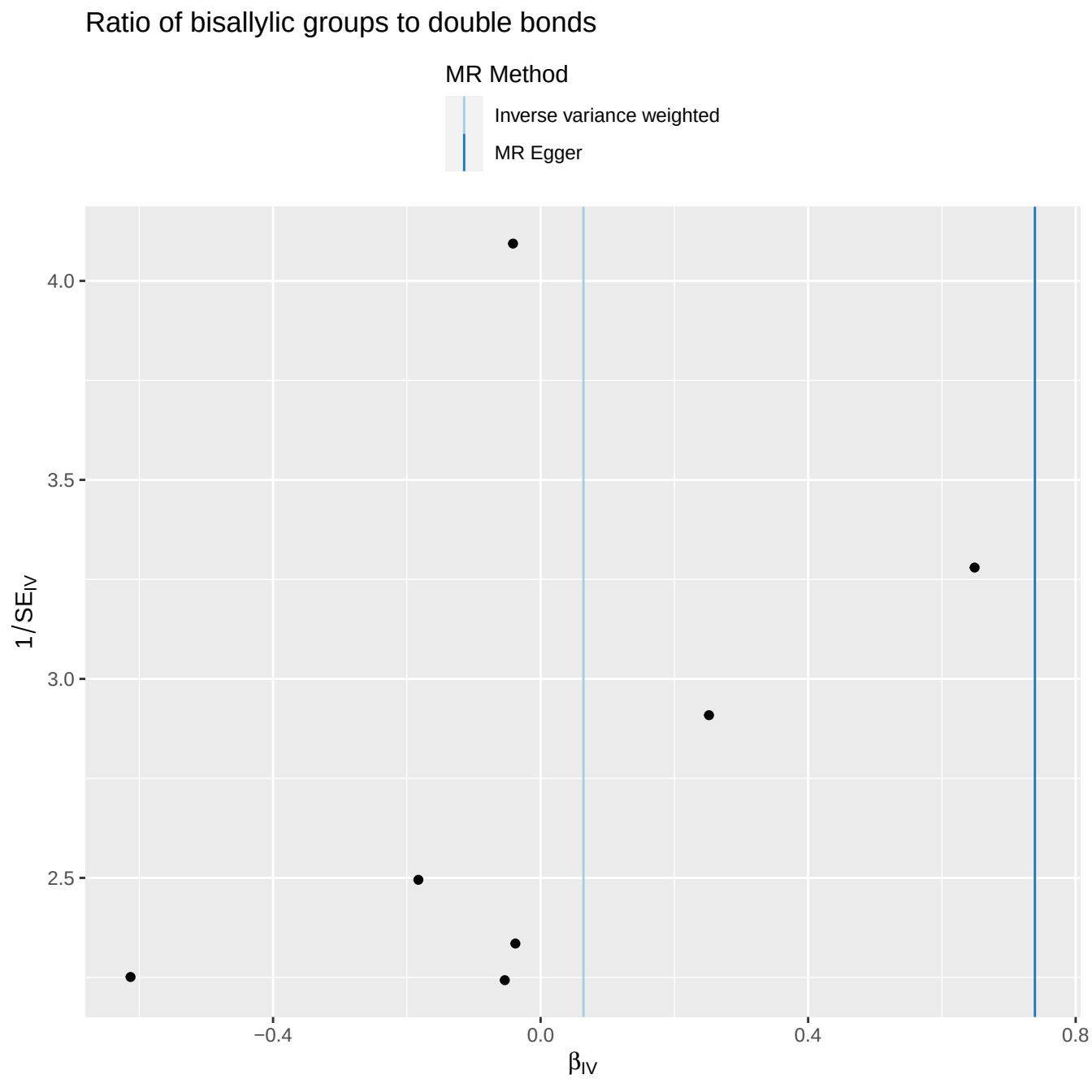

Phospholipids in small VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

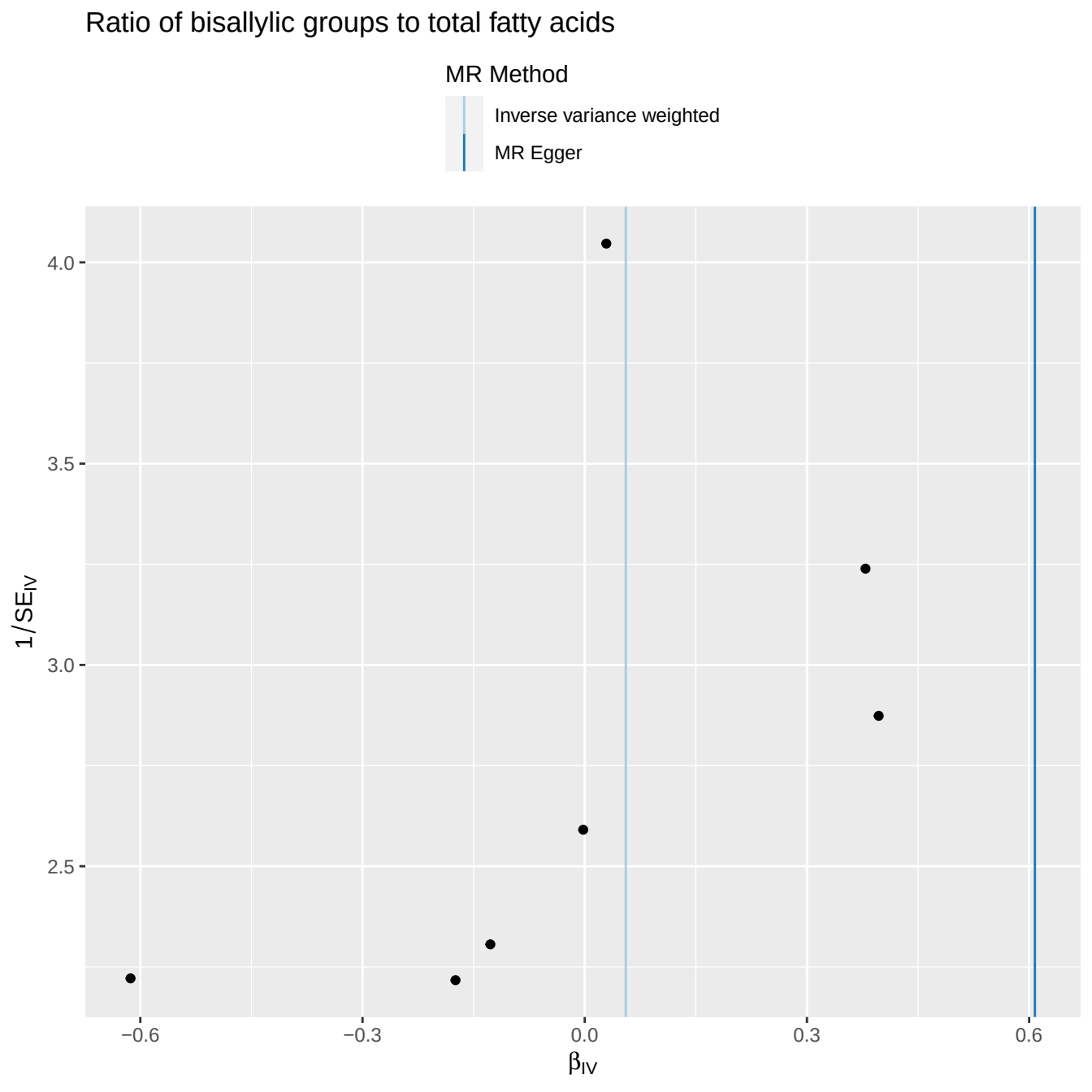

Phospholipids in very large HDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.4
0.0
0.4
β_IV

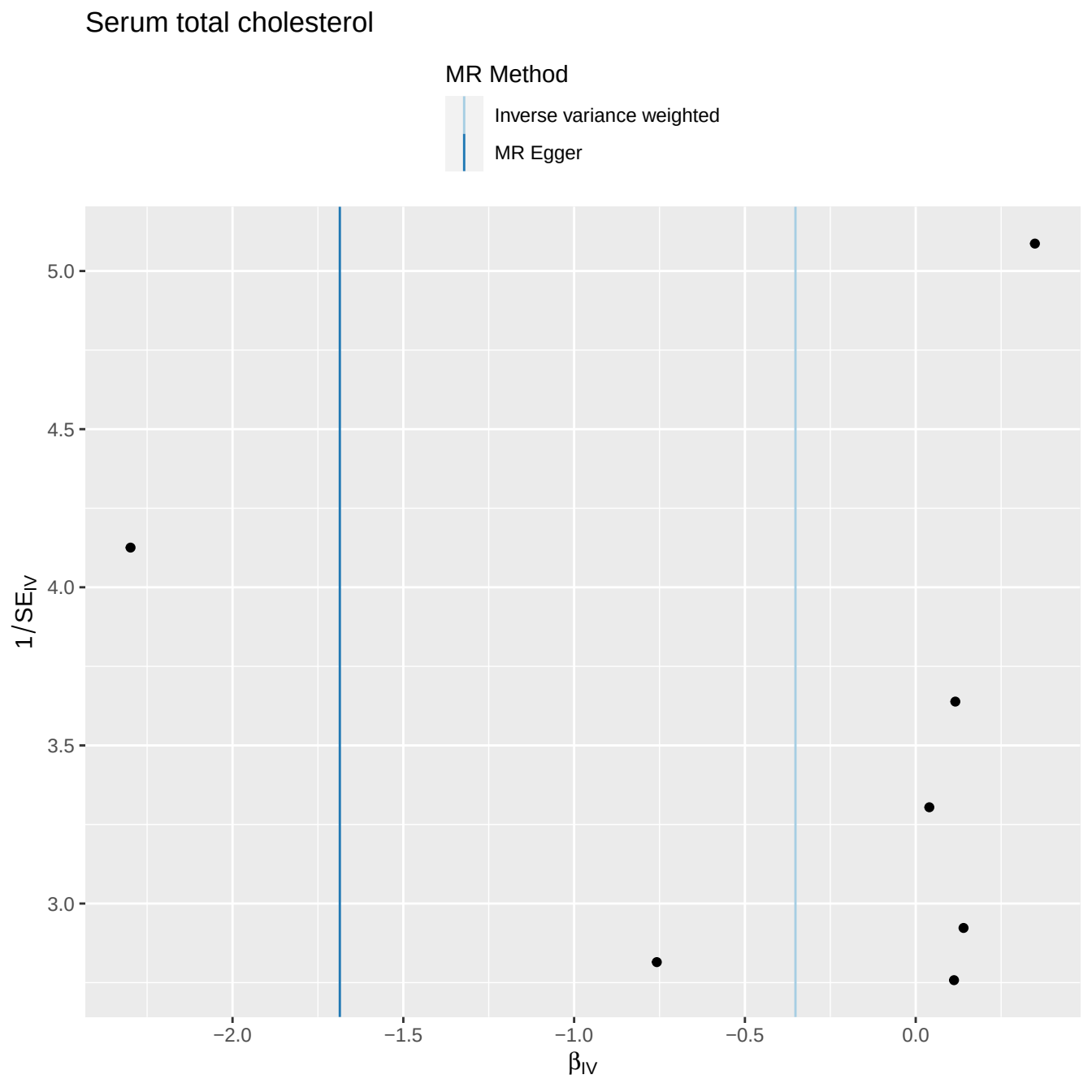

Phospholipids in very large VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
β_IV

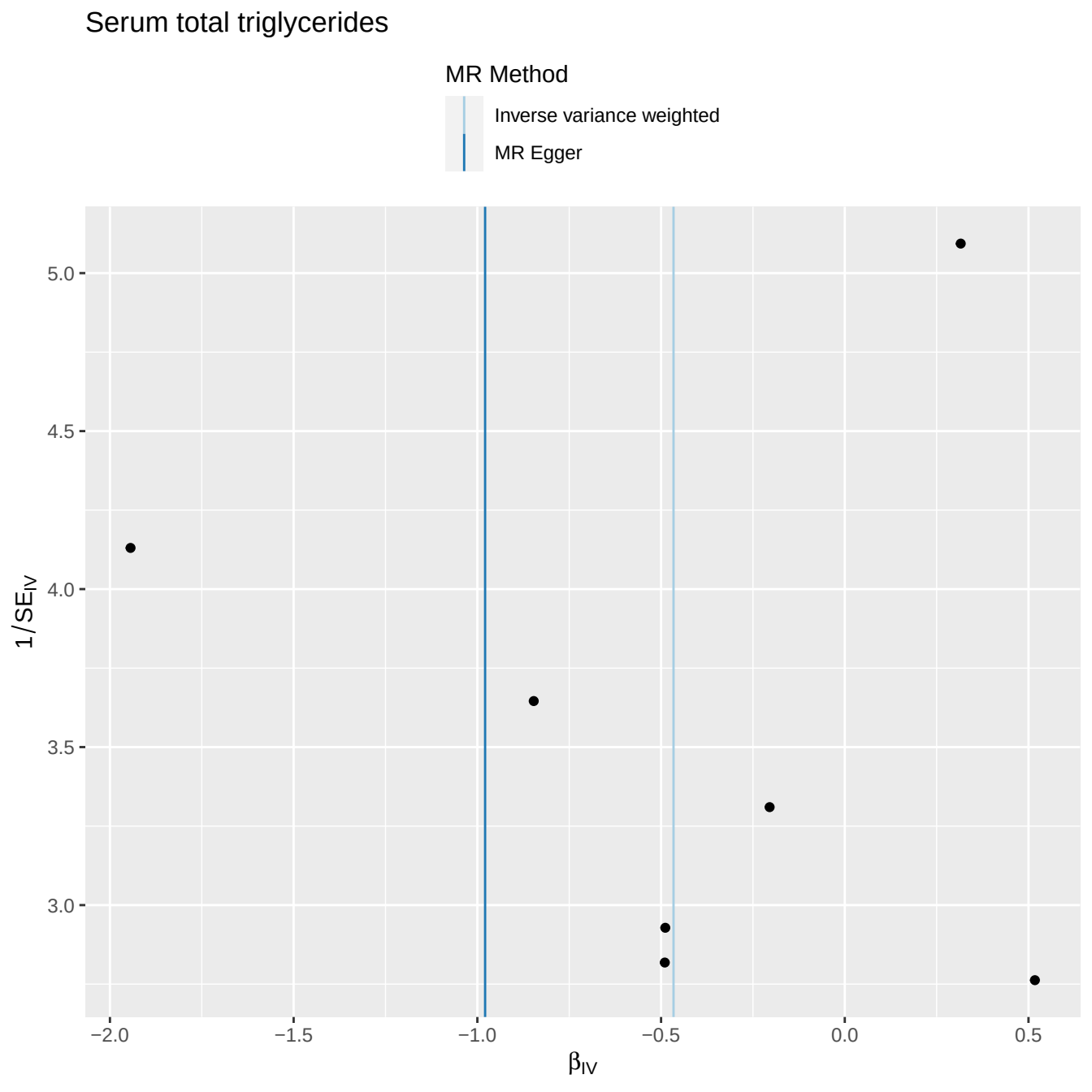

Phospholipids in very small VLDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−3
−2
−1
0
β_IV

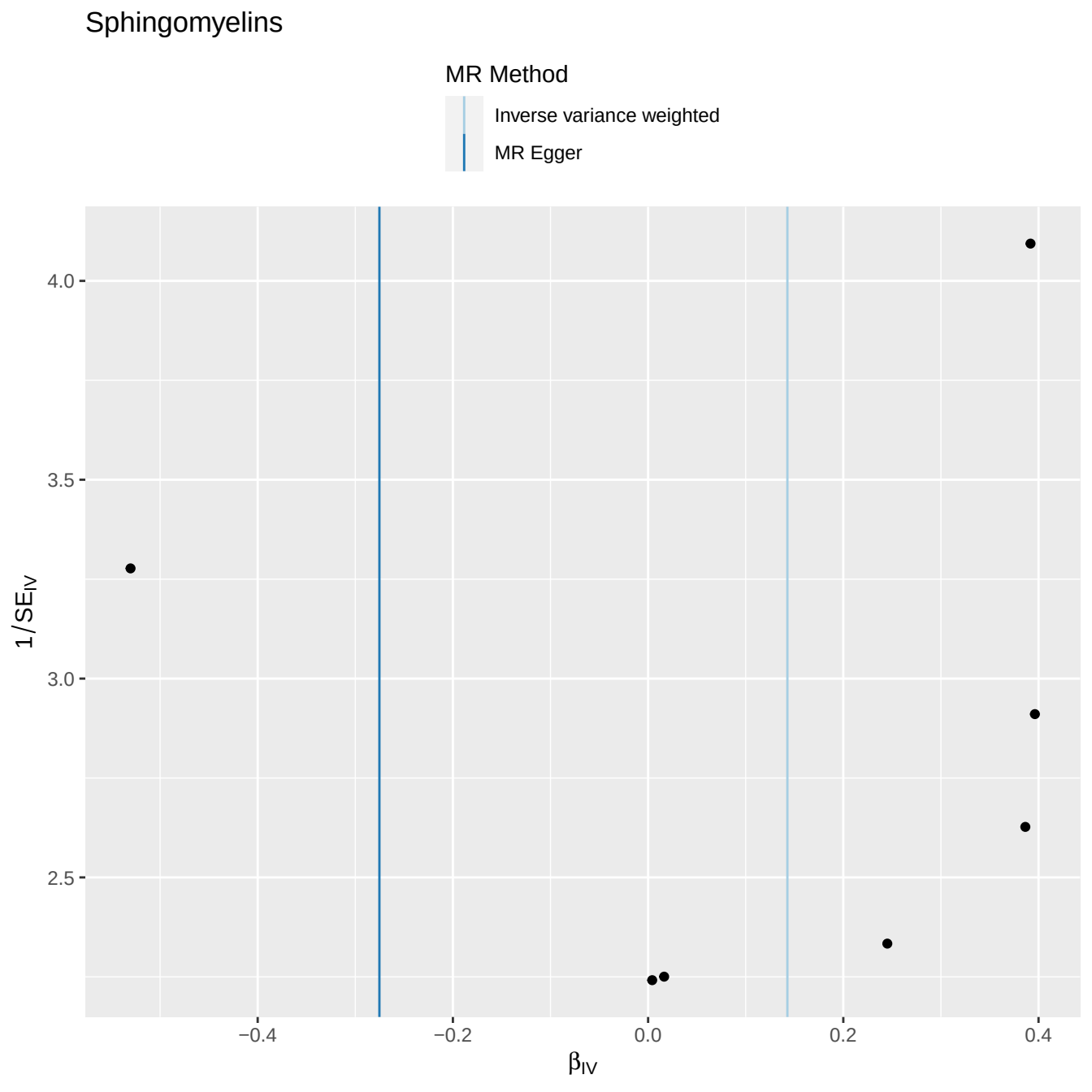

Pyruvate
MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
0.0
0.5
β_IV

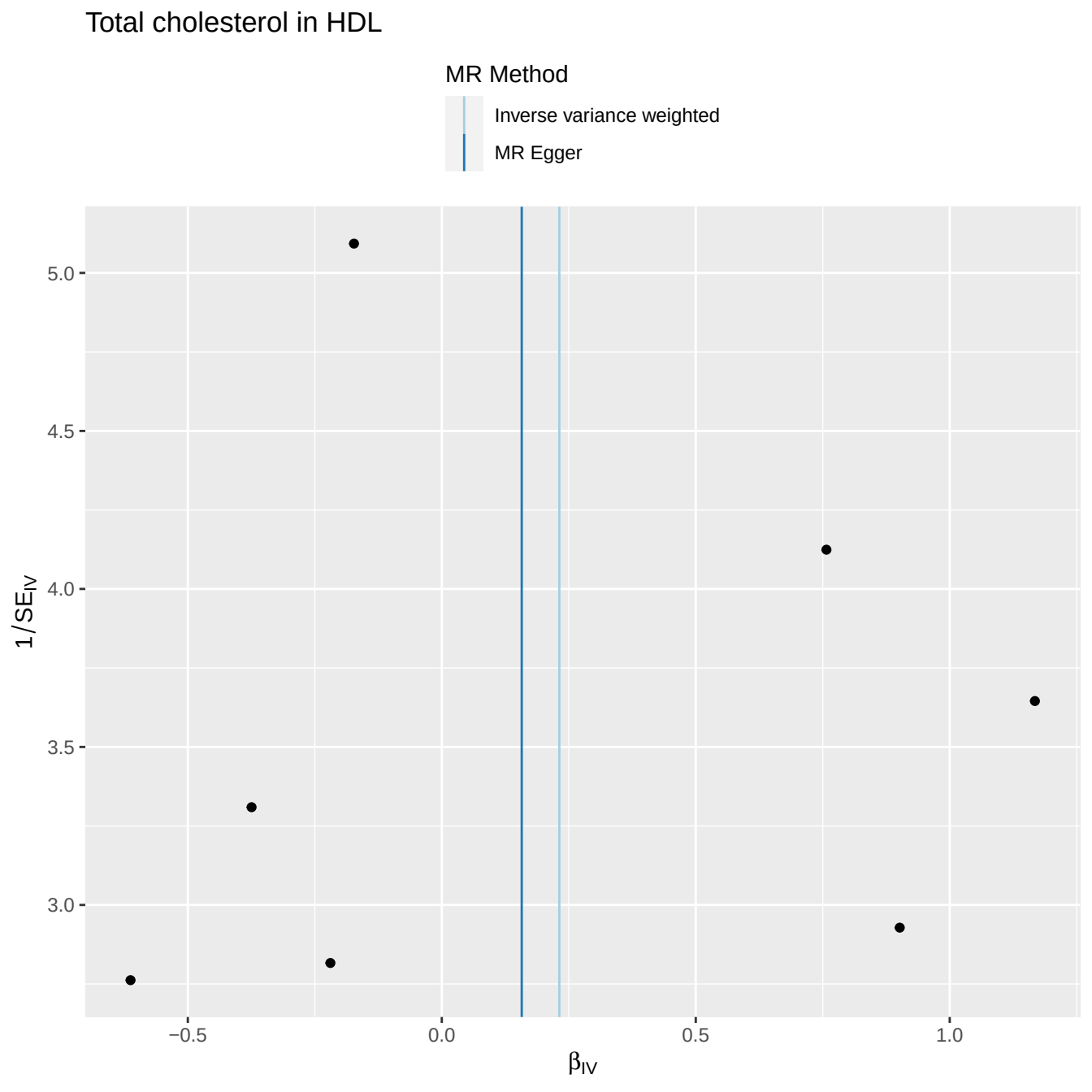

Ratio of bisallylic groups to double bonds
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−0.4
0.0
0.4
0.8
β_IV

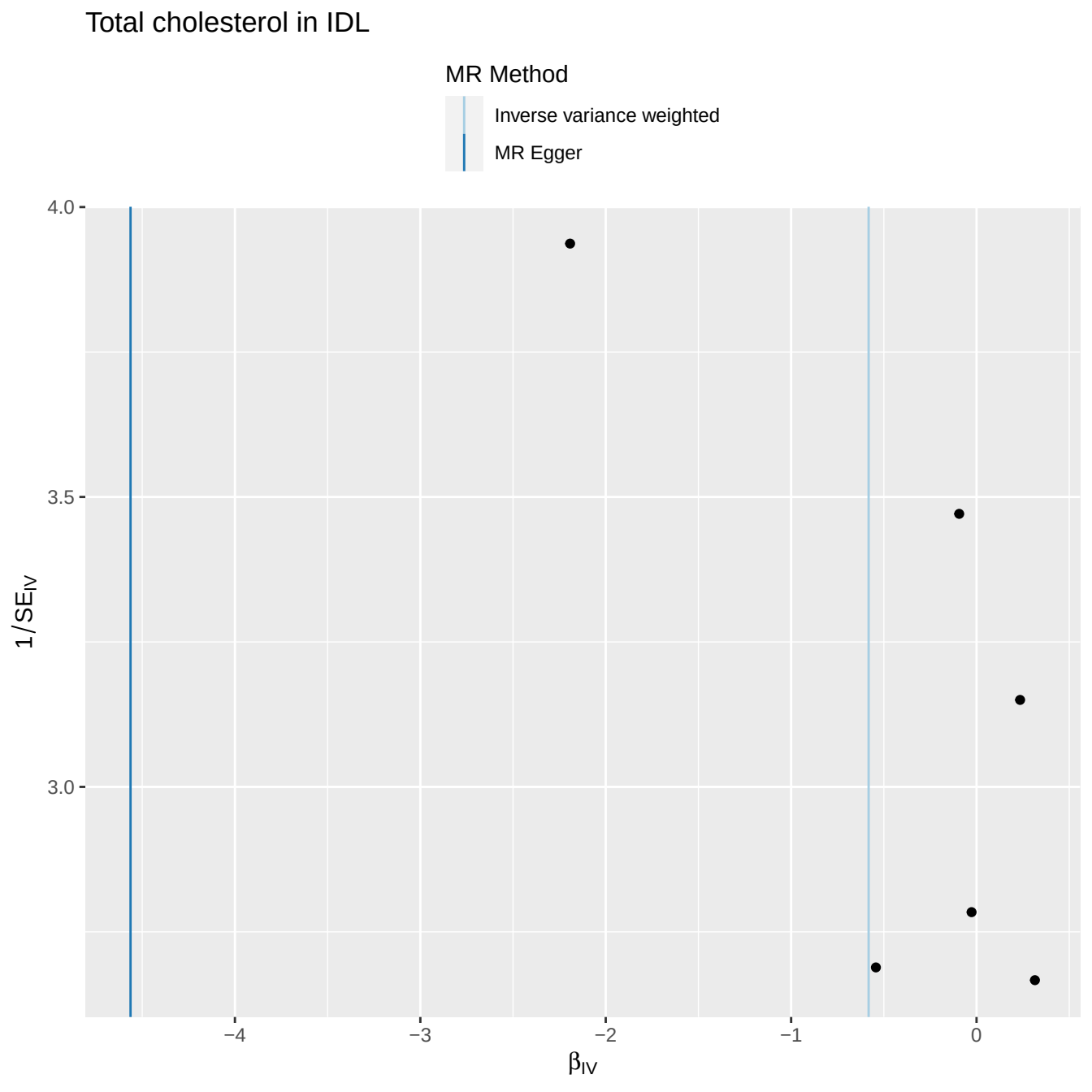

Ratio of bisallylic groups to total fatty acids
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−0.6
−0.3
0.0
0.3
0.6
β_IV

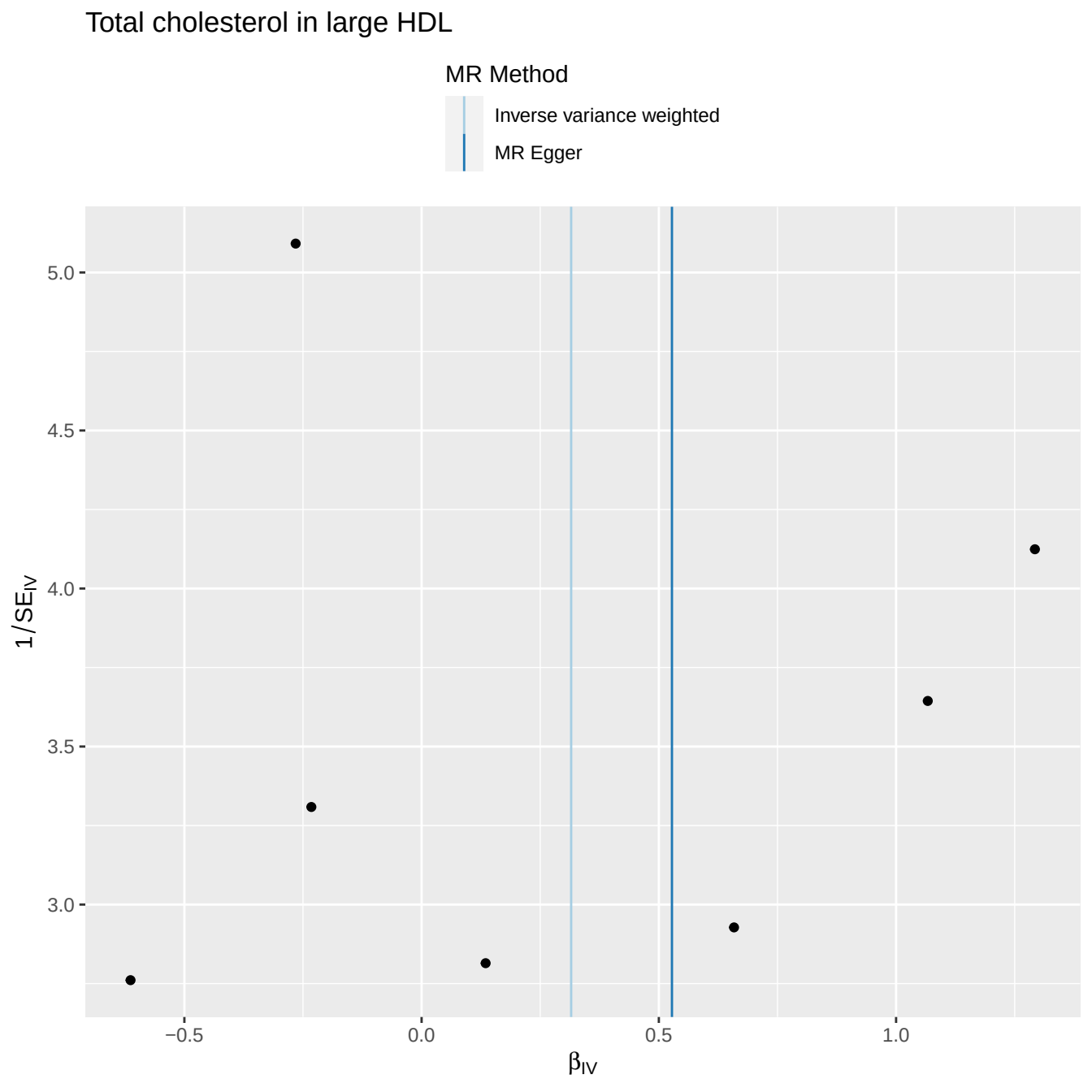

Serum total cholesterol
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
β_IV

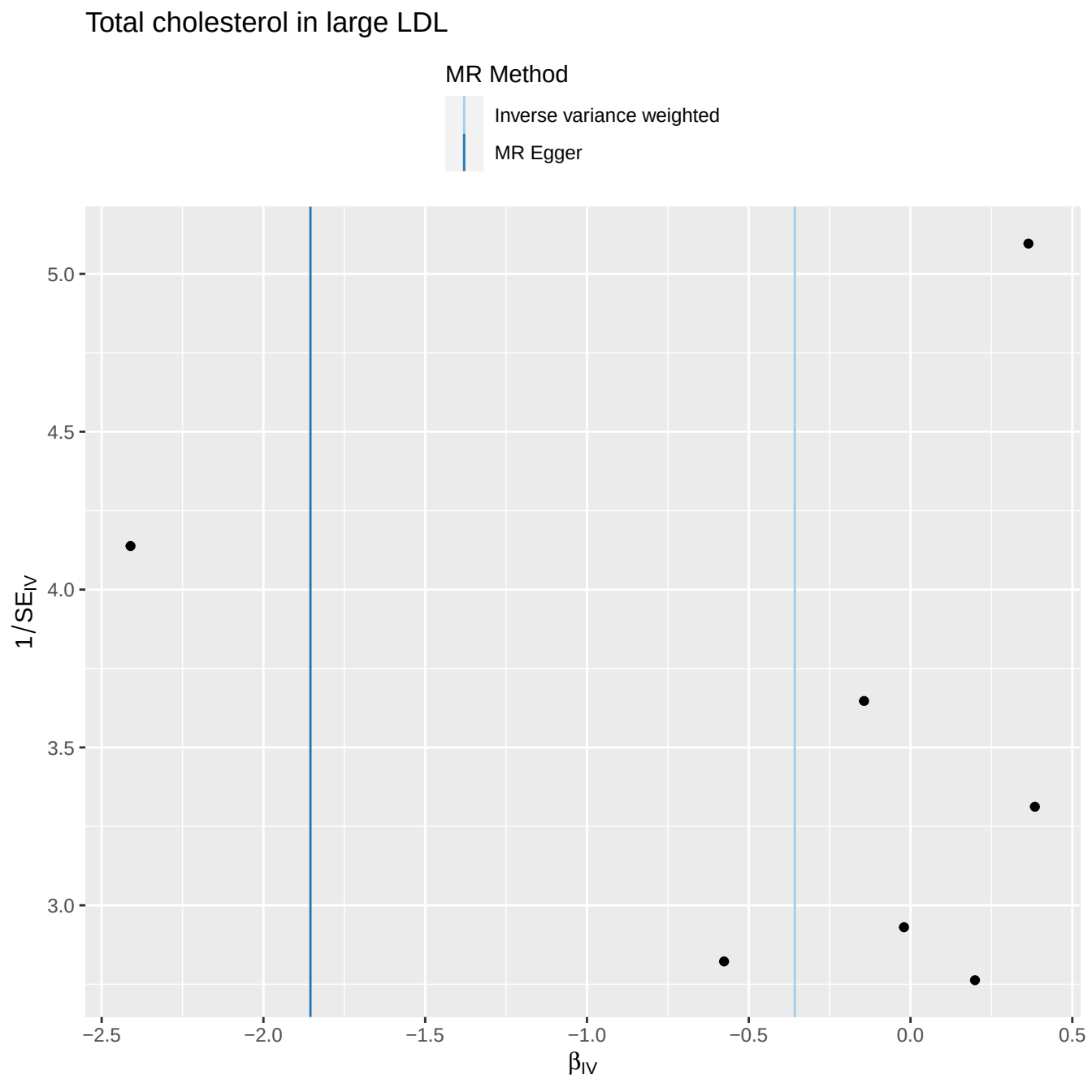

Serum total triglycerides
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

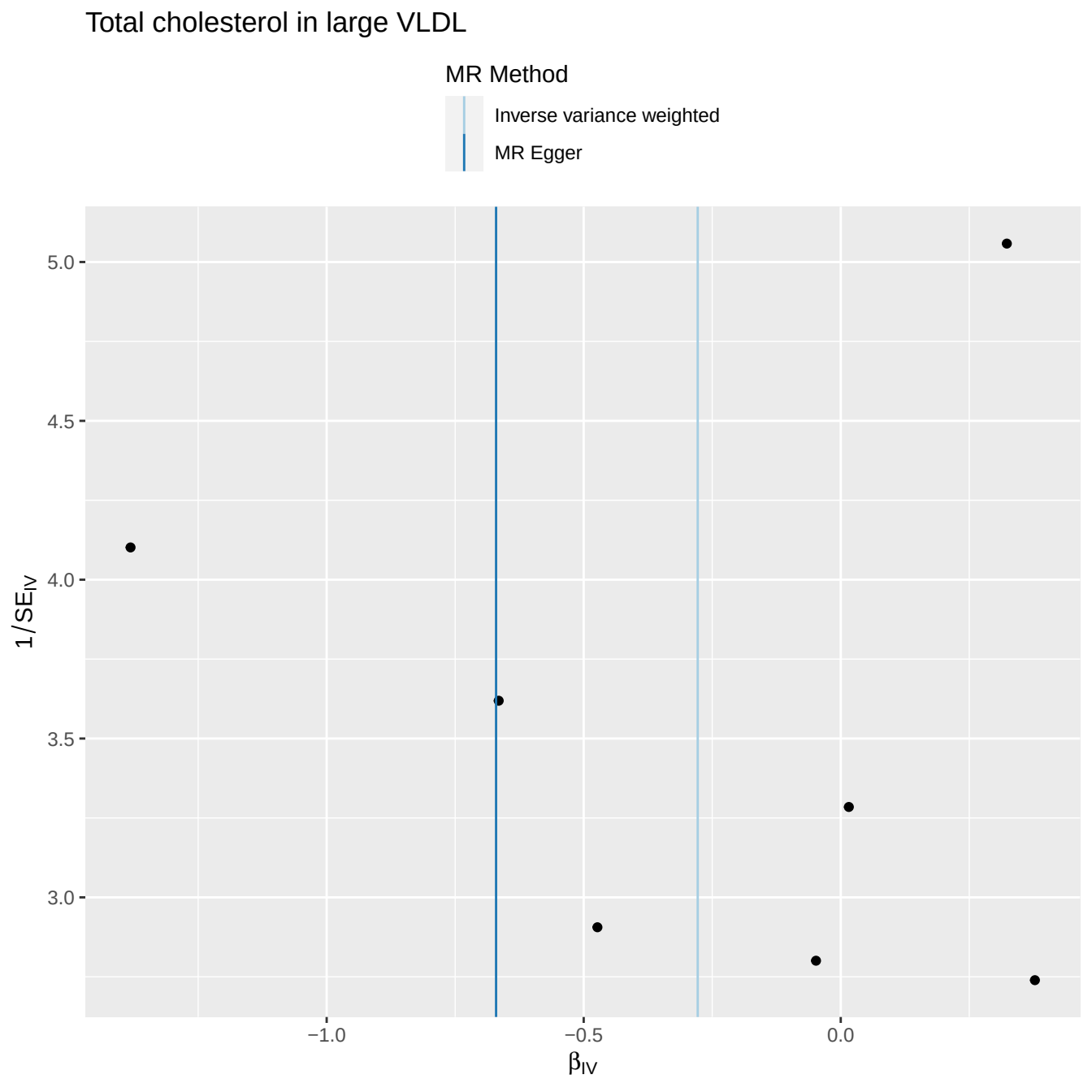

Sphingomyelins
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−0.4
−0.2
0.0
0.2
0.4
β_IV

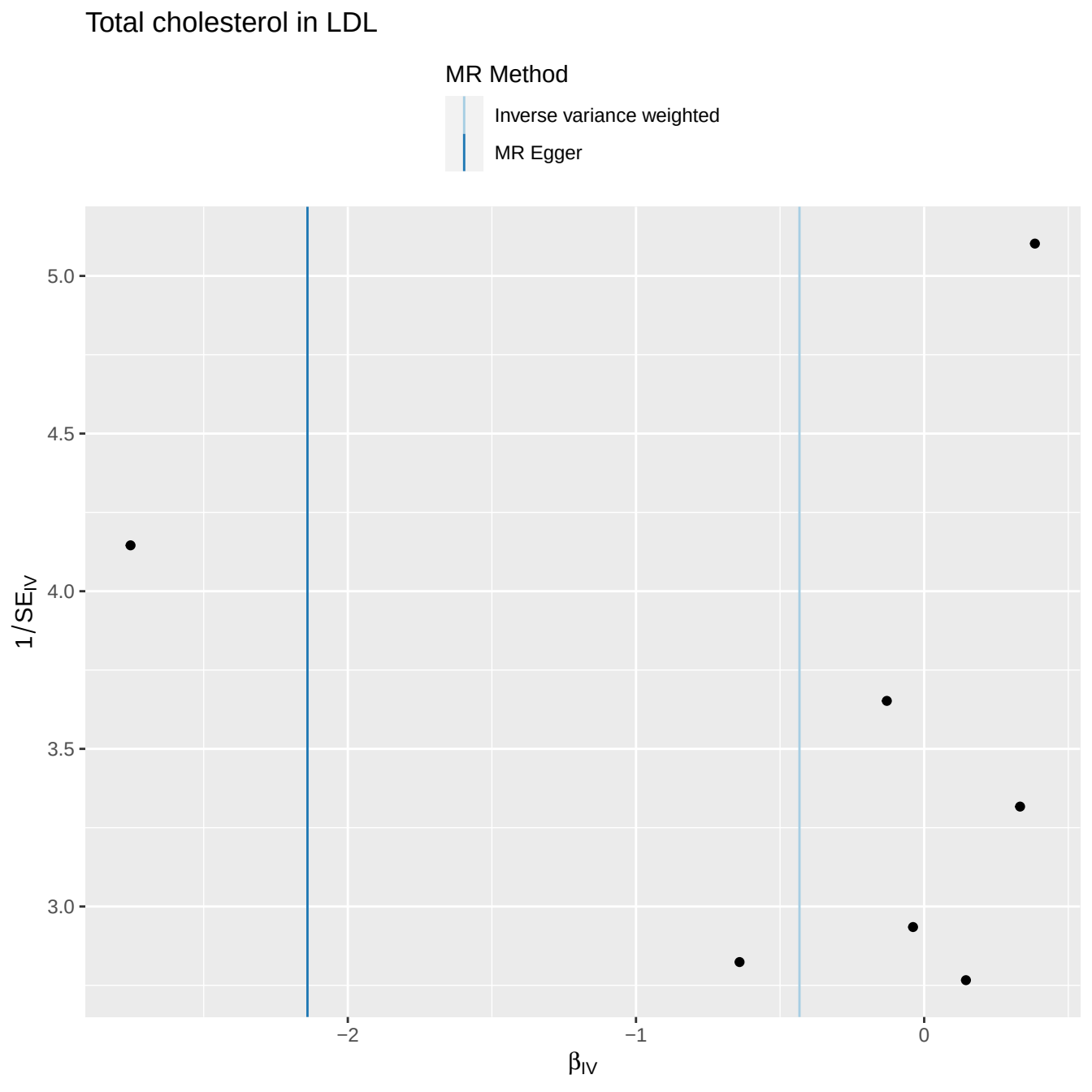

Total cholesterol in HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
β_IV

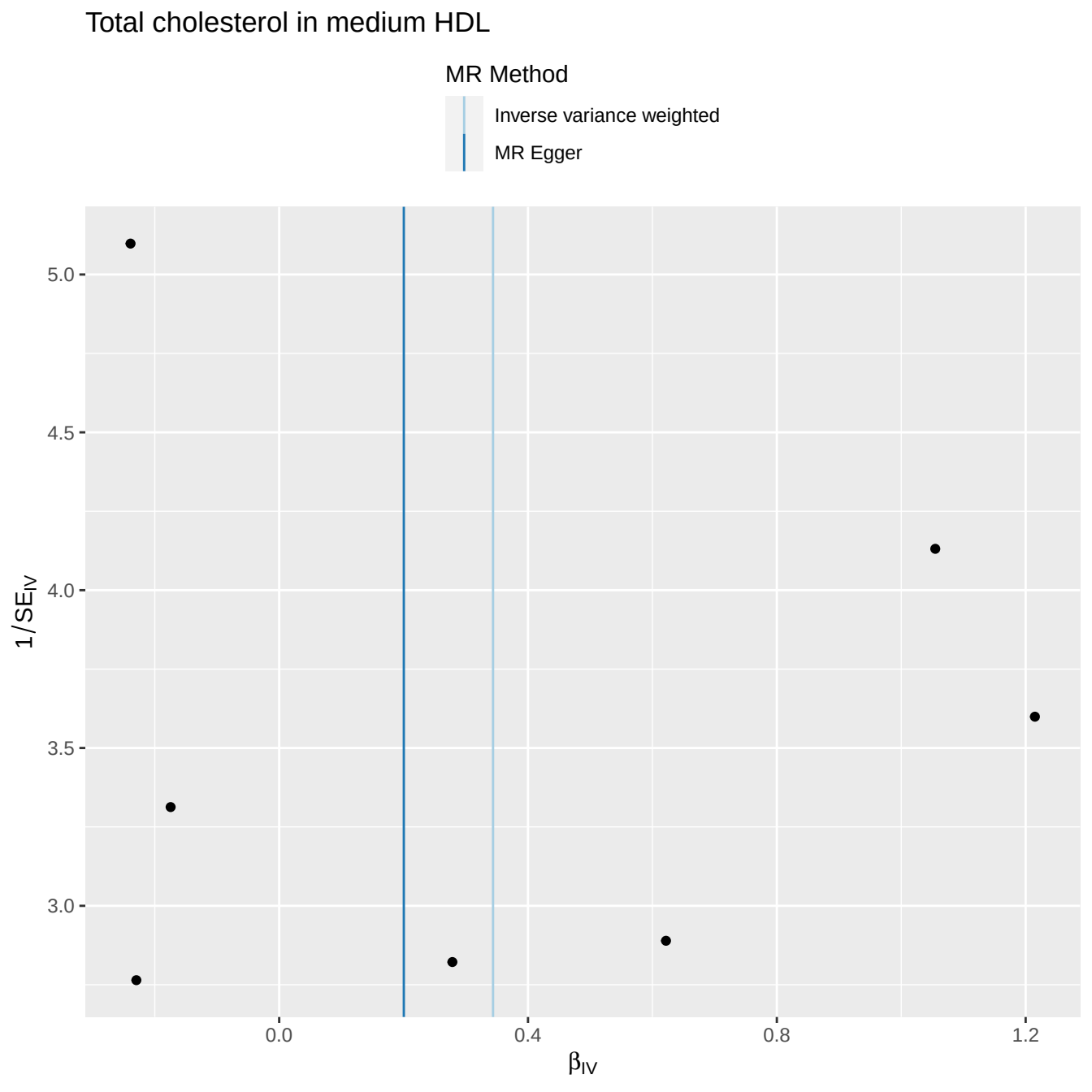

Total cholesterol in IDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−4
−3
−2
−1
0
β_IV

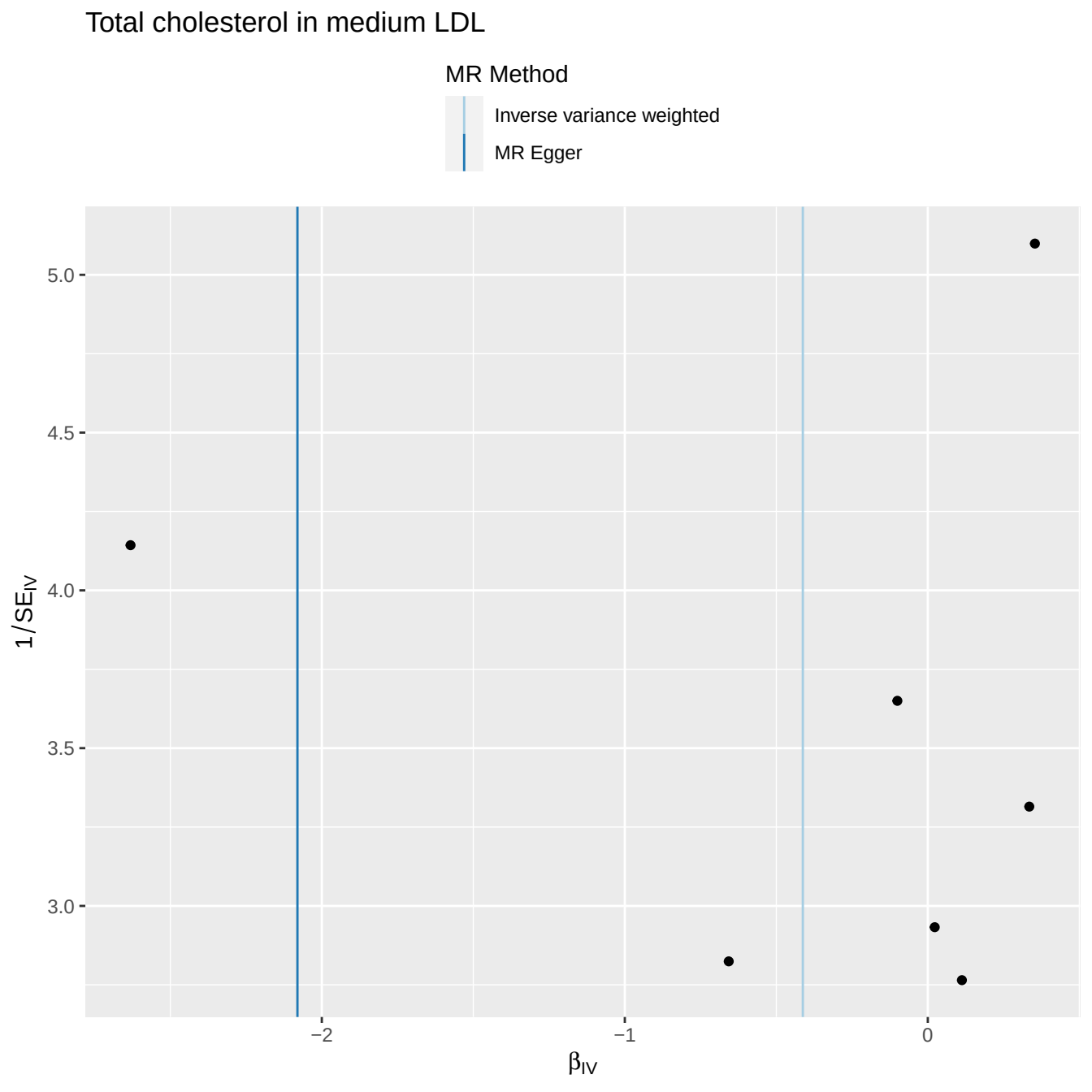

Total cholesterol in large HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
β_IV


Total cholesterol in large LDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.5
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

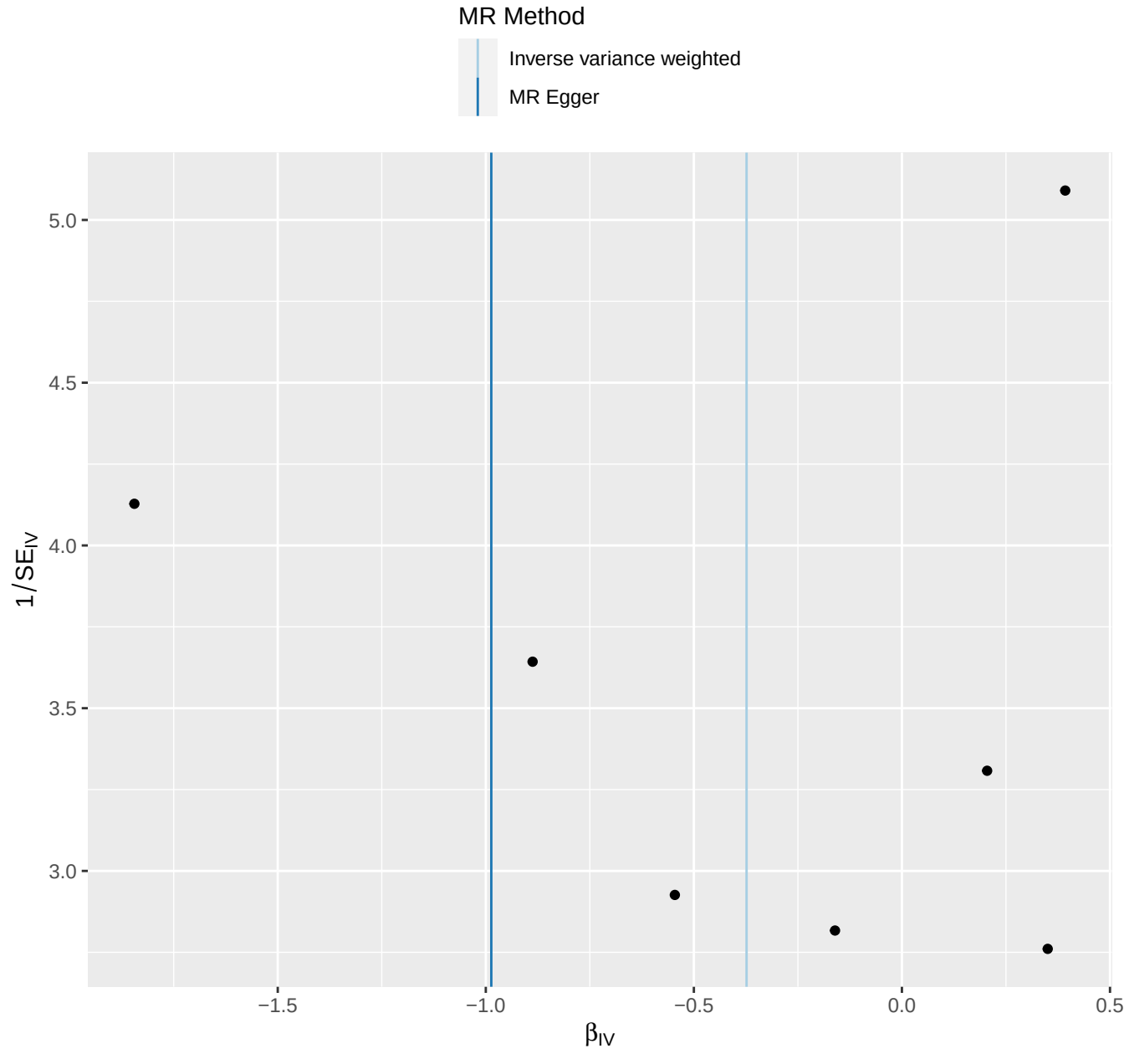

Total cholesterol in large VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
β_IV

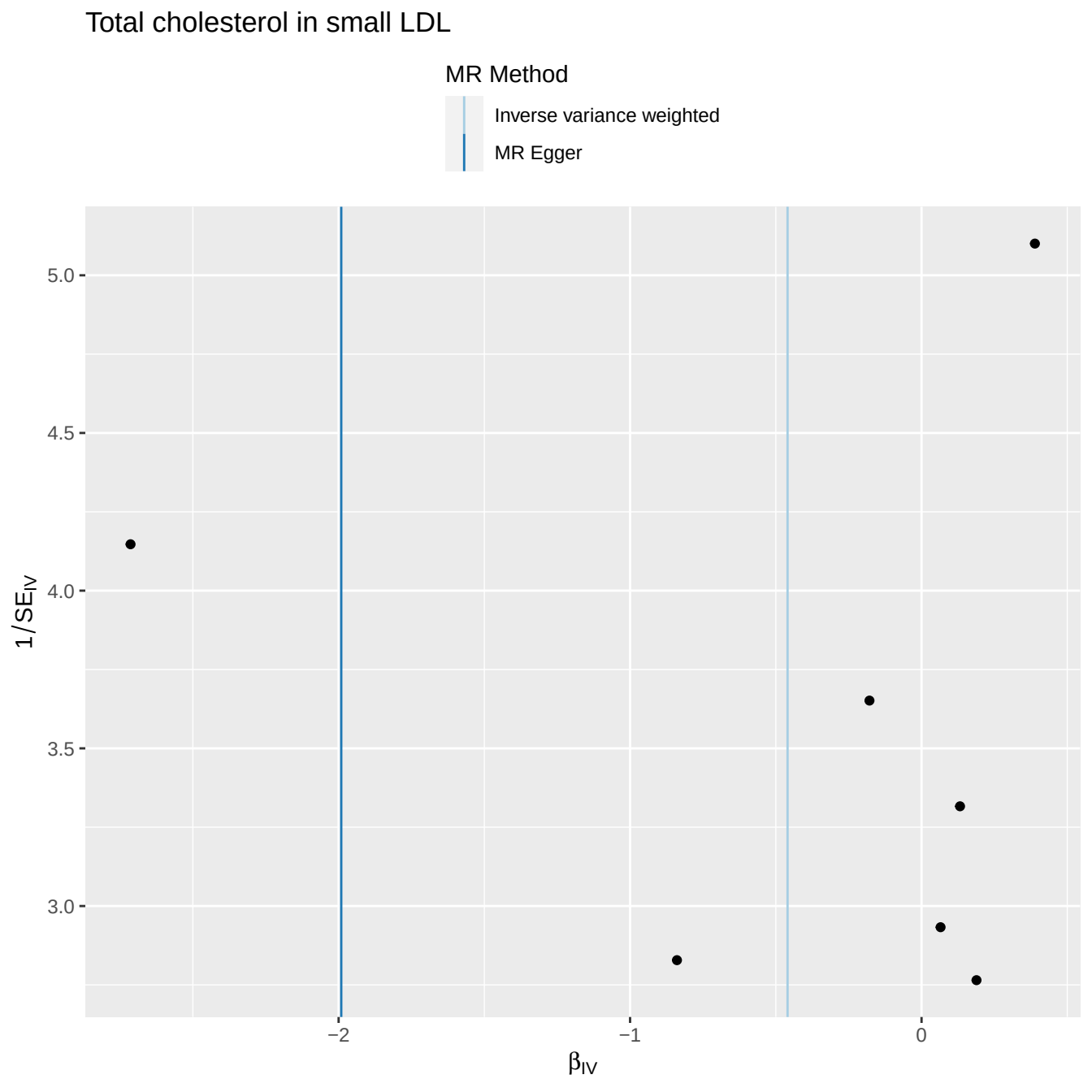

Total cholesterol in LDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2
−1
0
β_IV

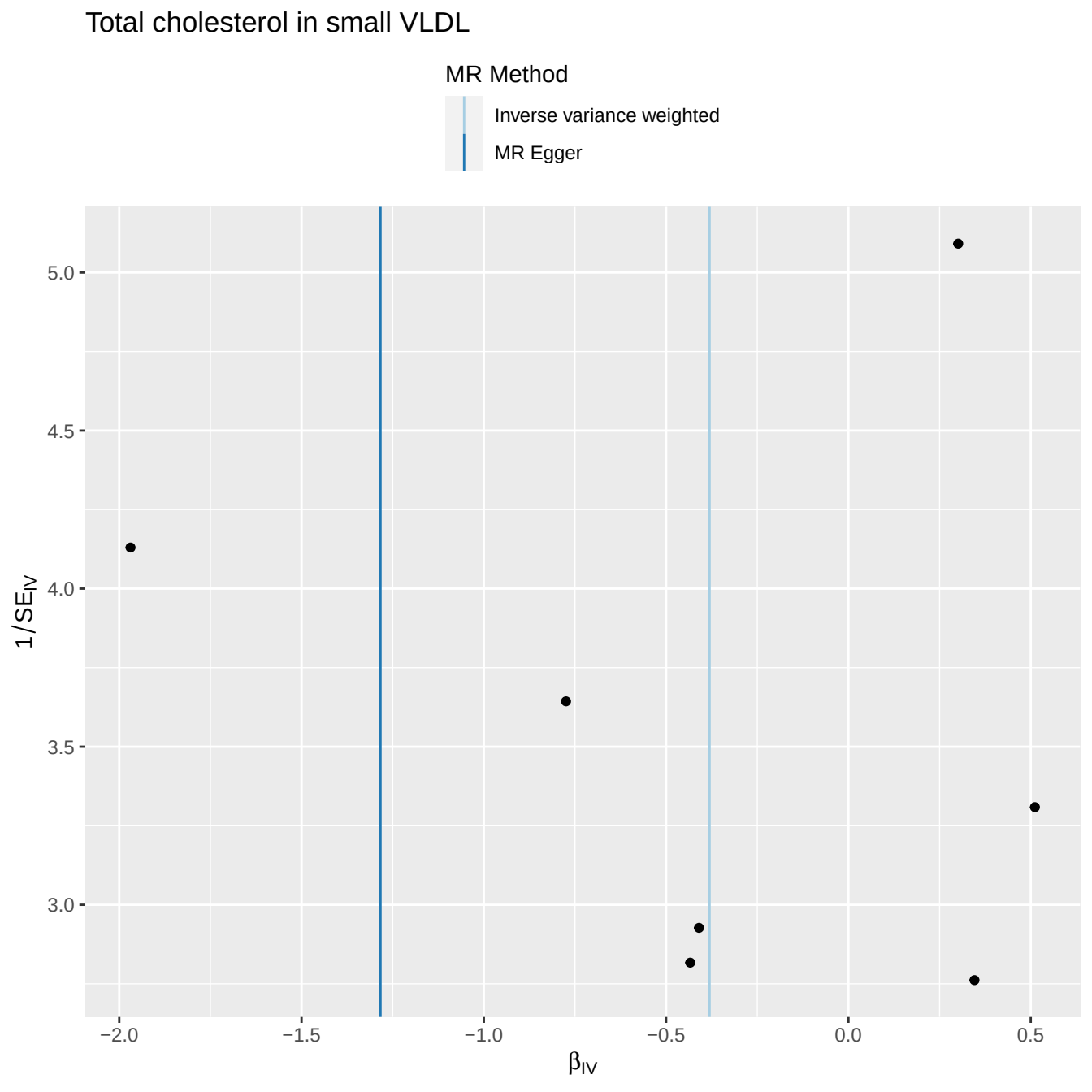

Total cholesterol in medium HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
0.0
0.4
0.8
1.2
β_IV

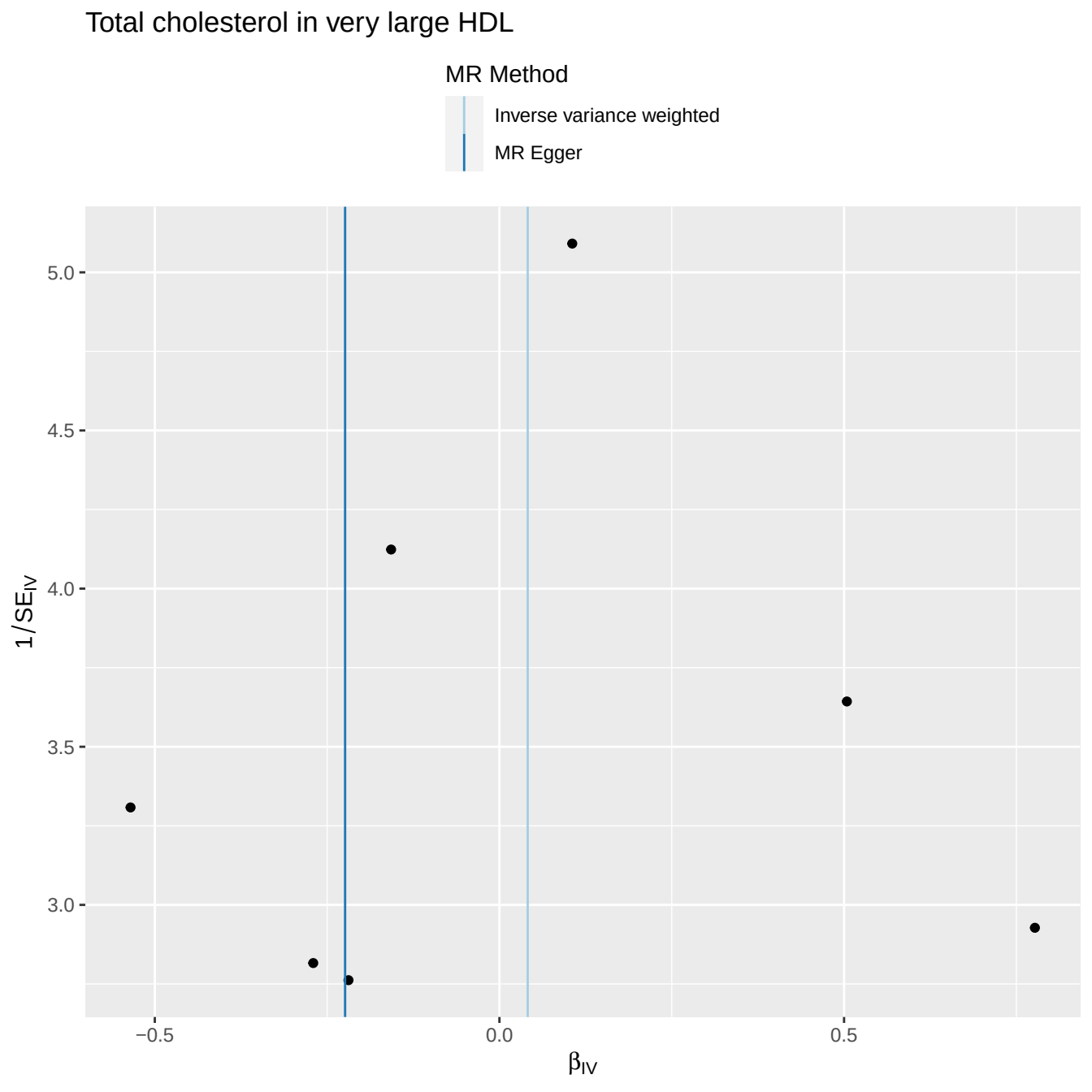

Total cholesterol in medium LDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2
−1
0
β_IV

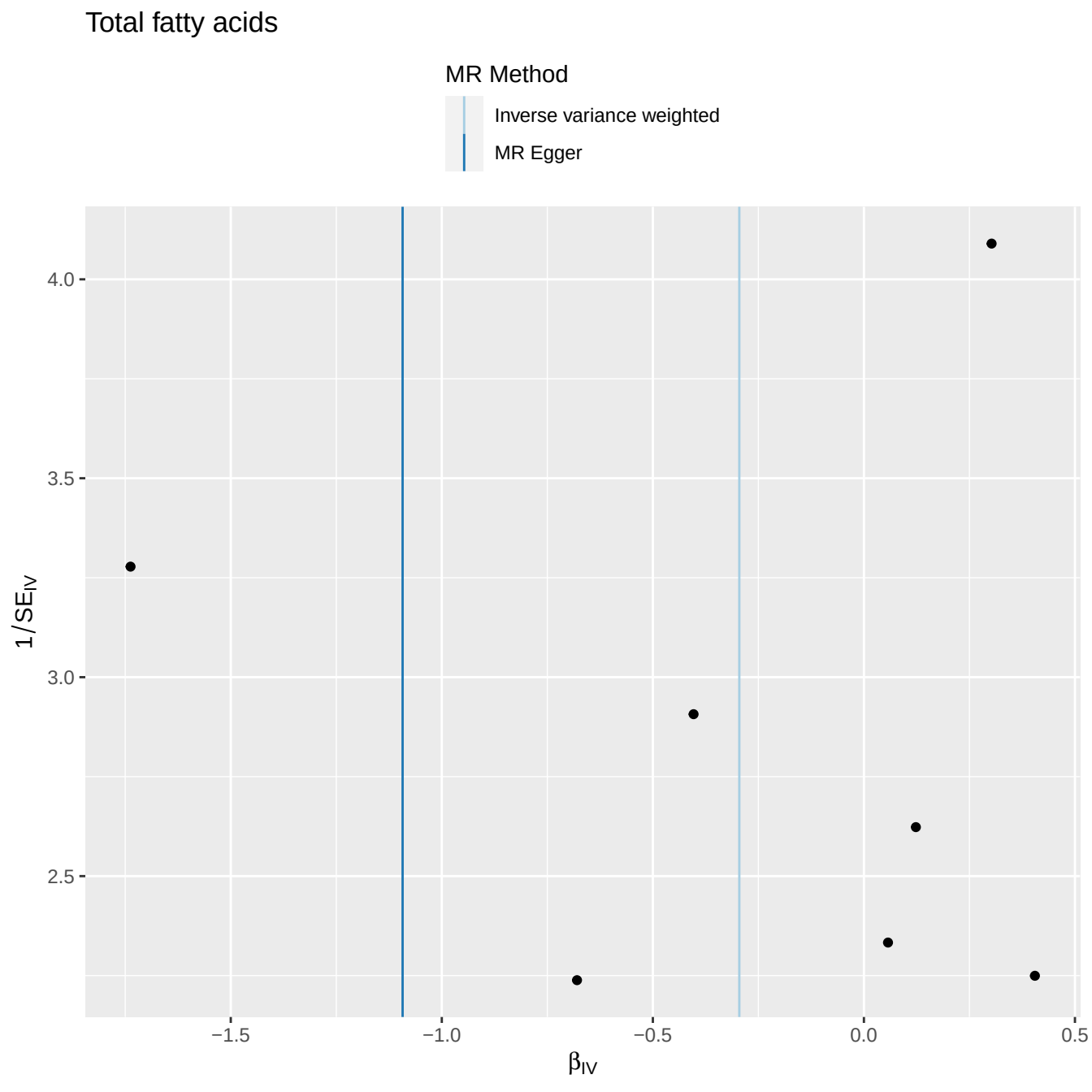
Total cholesterol in medium VLDL

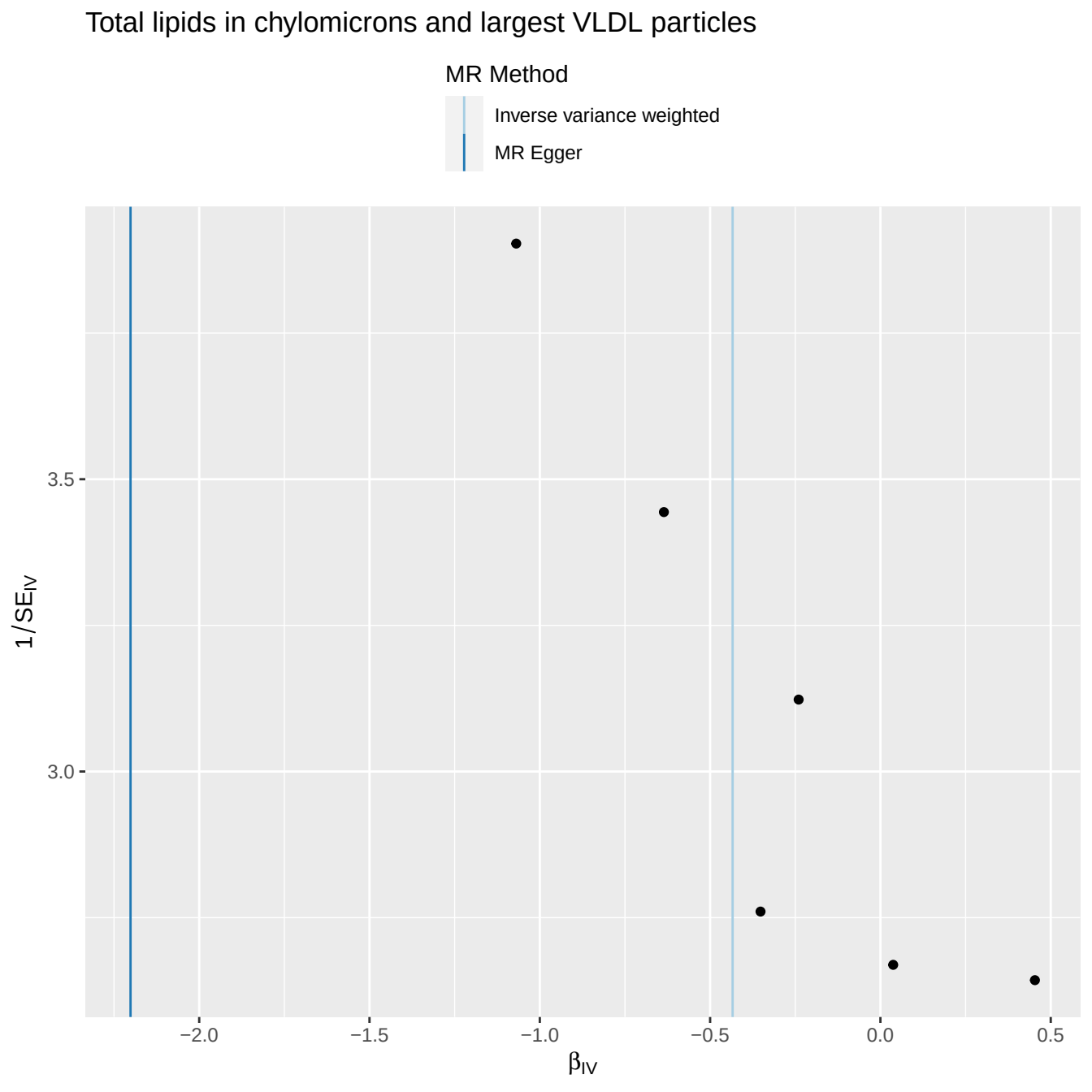


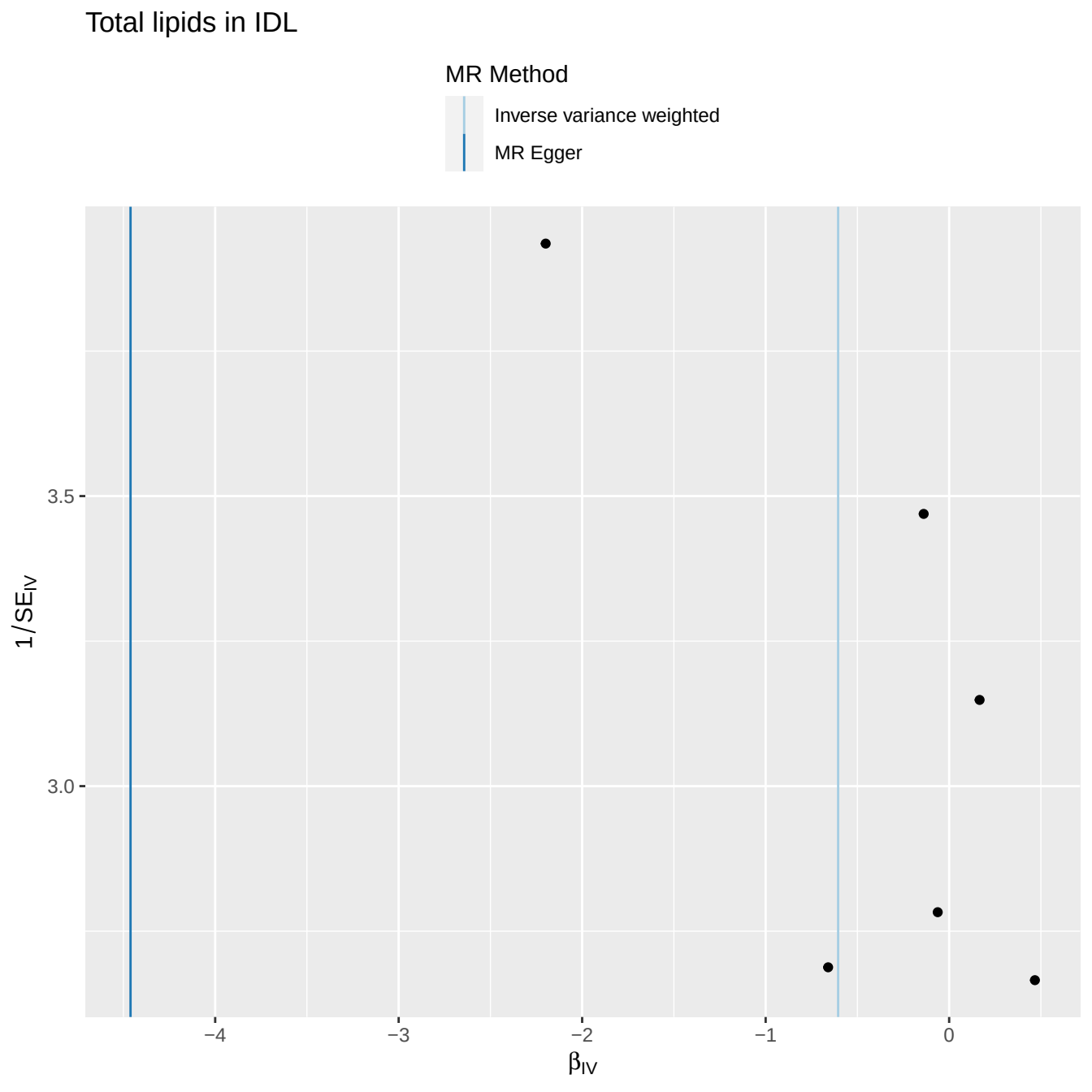

Total cholesterol in small LDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2
−1
0
β_IV

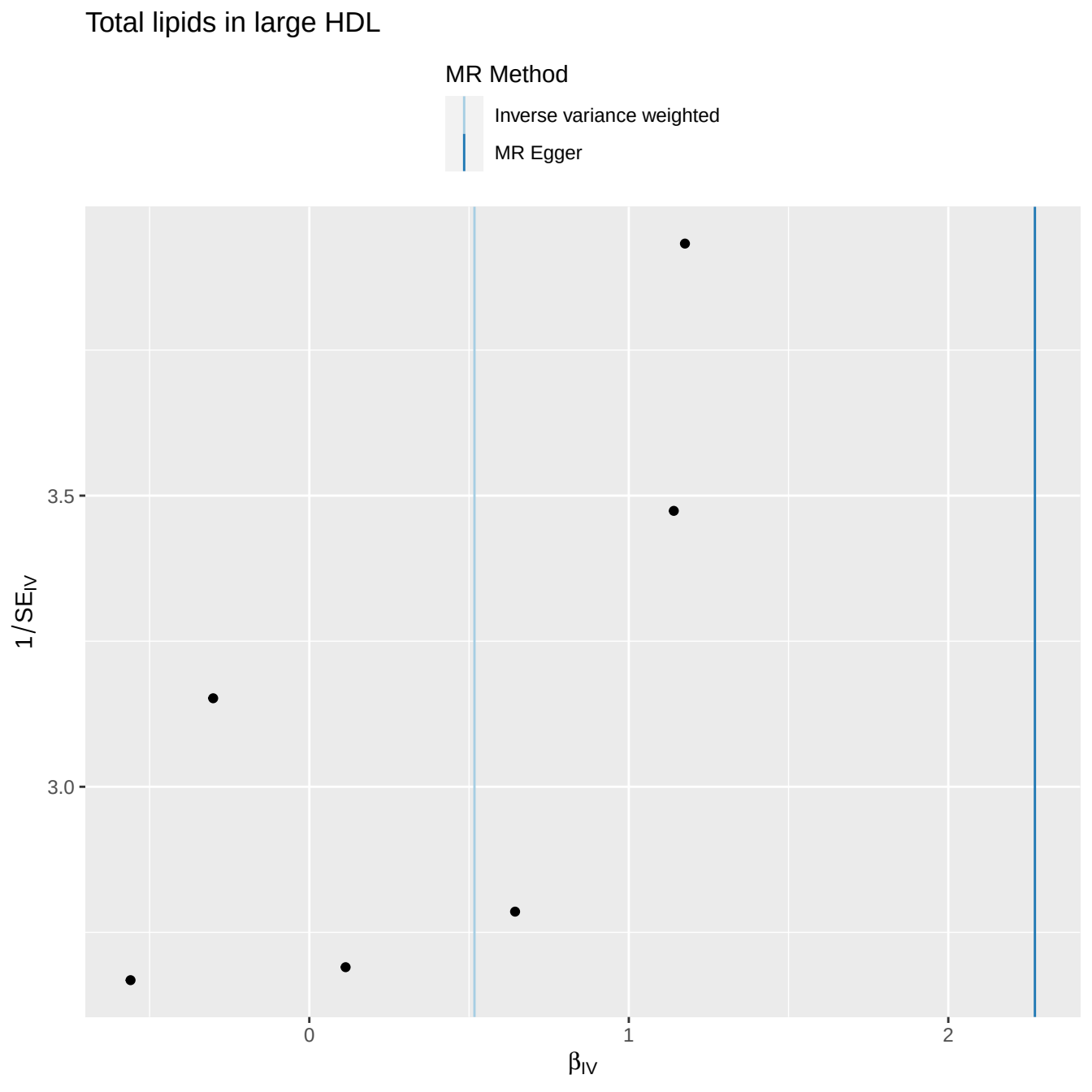

Total cholesterol in small VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV


Total cholesterol in very large HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
β_IV

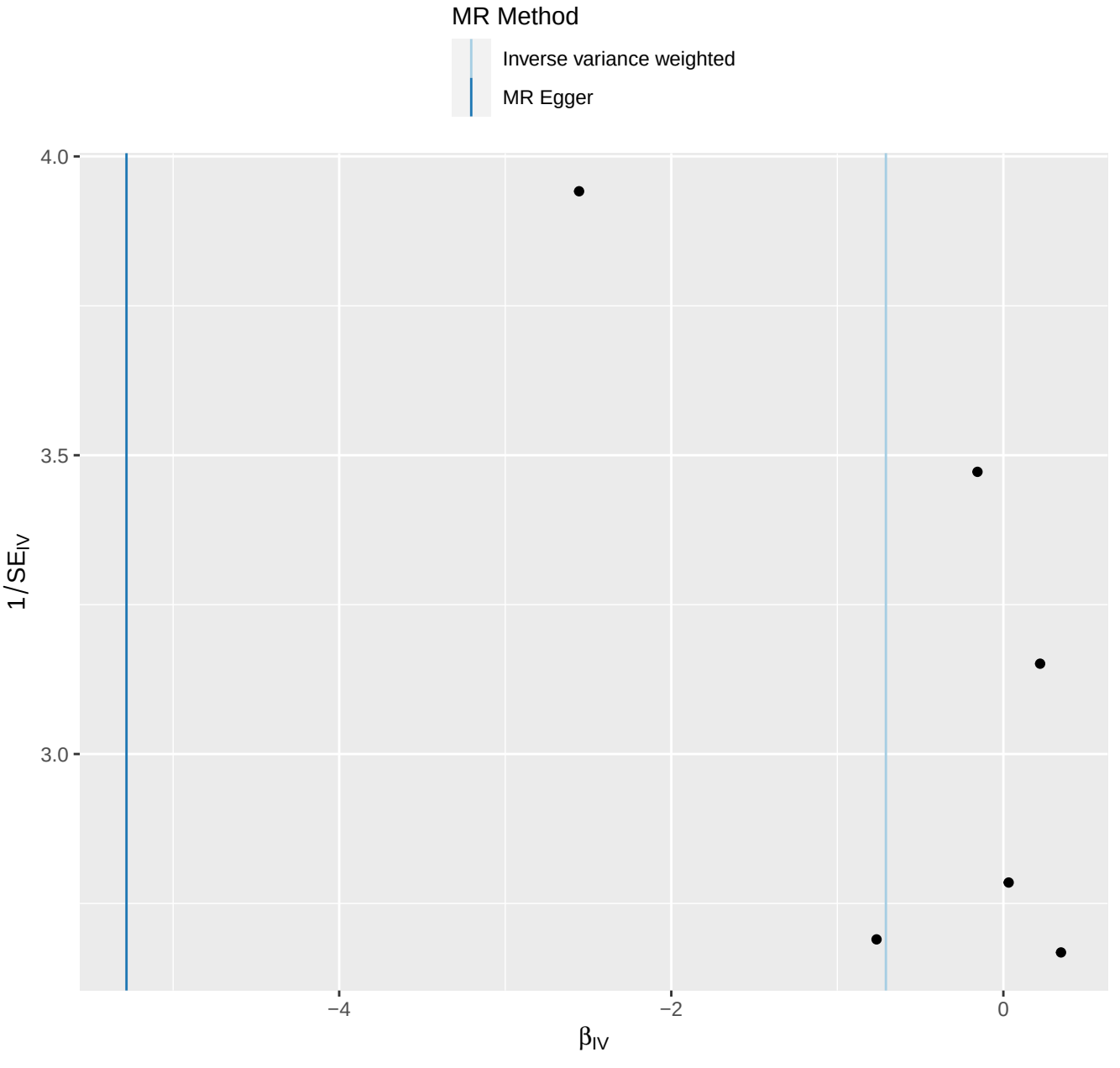

Total fatty acids
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

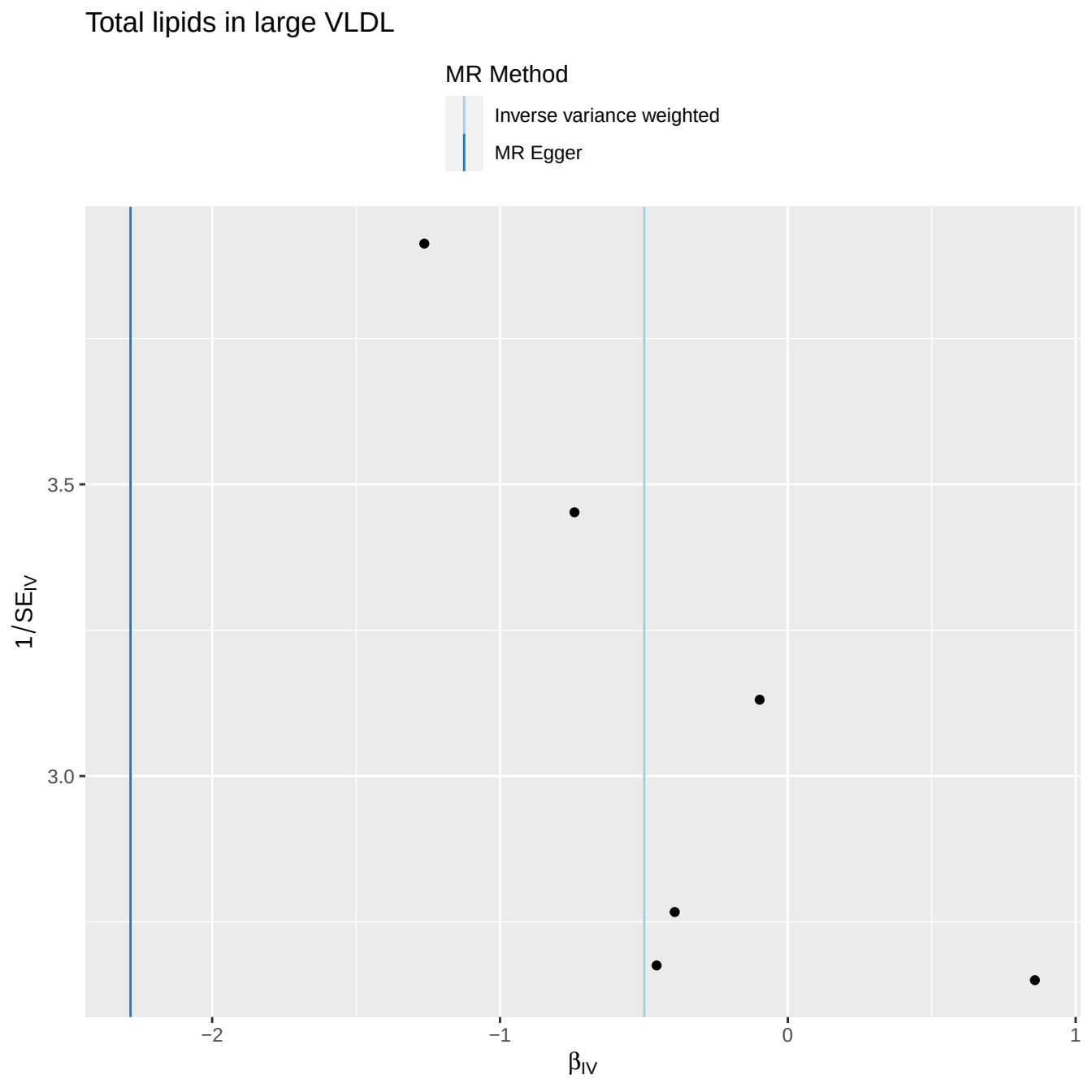

Total lipids in chylomicrons and largest VLDL particles
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−2.0
−1.5
−1.0
−0.5
0.0
0.5
β_IV

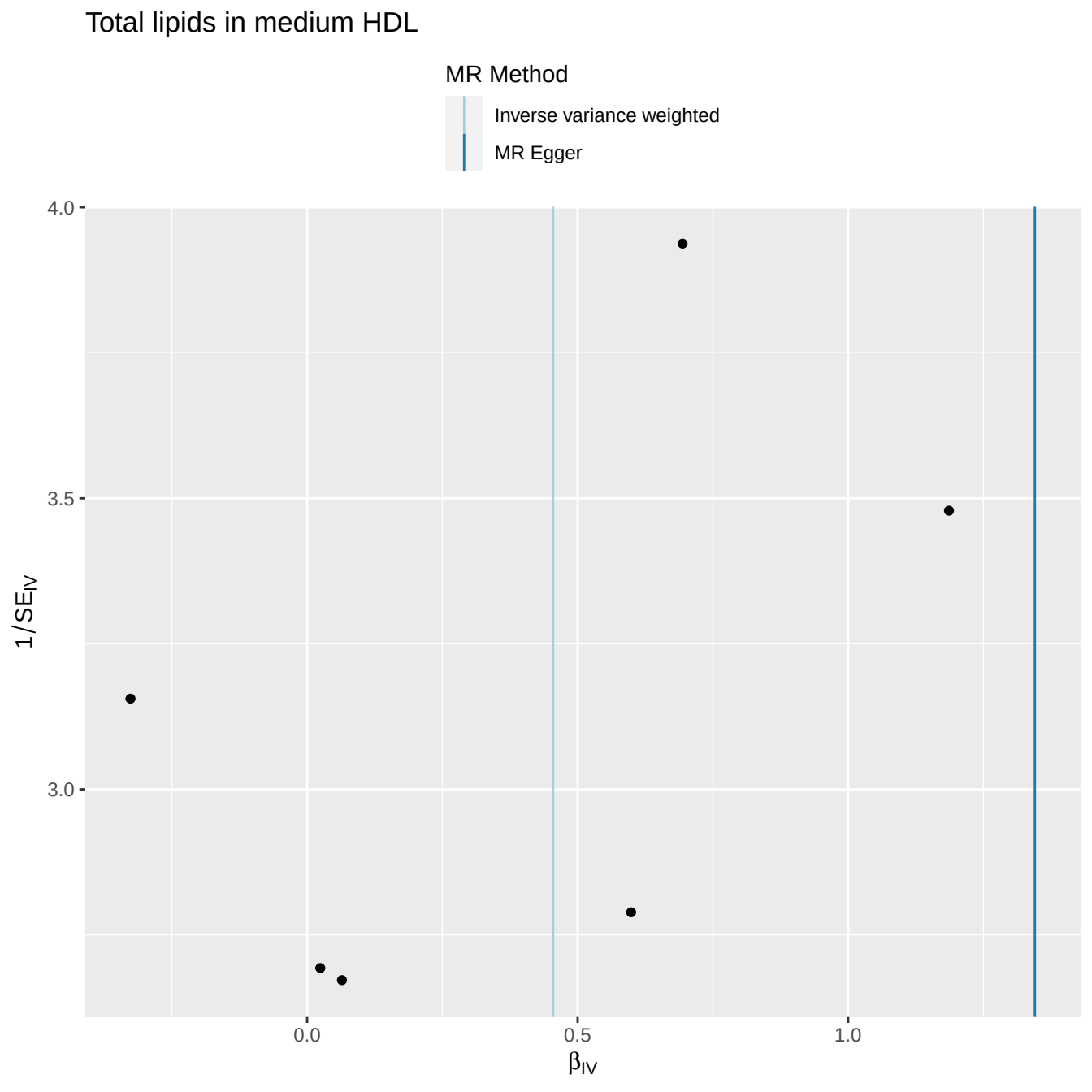

Total lipids in IDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−4
−3
−2
−1
0
β_IV


Total lipids in large HDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
0
1
2
β_IV

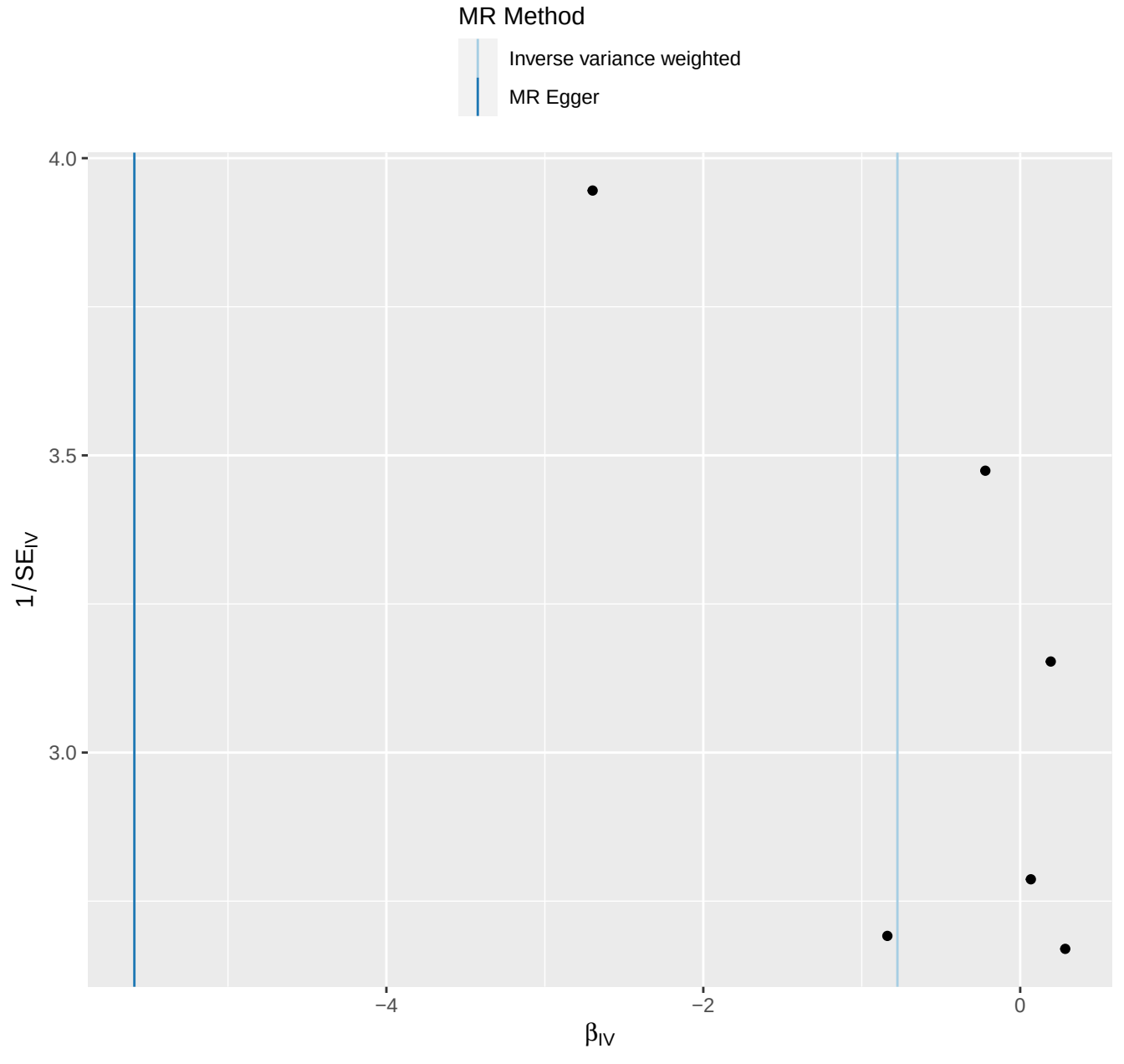
Total lipids in large LDL

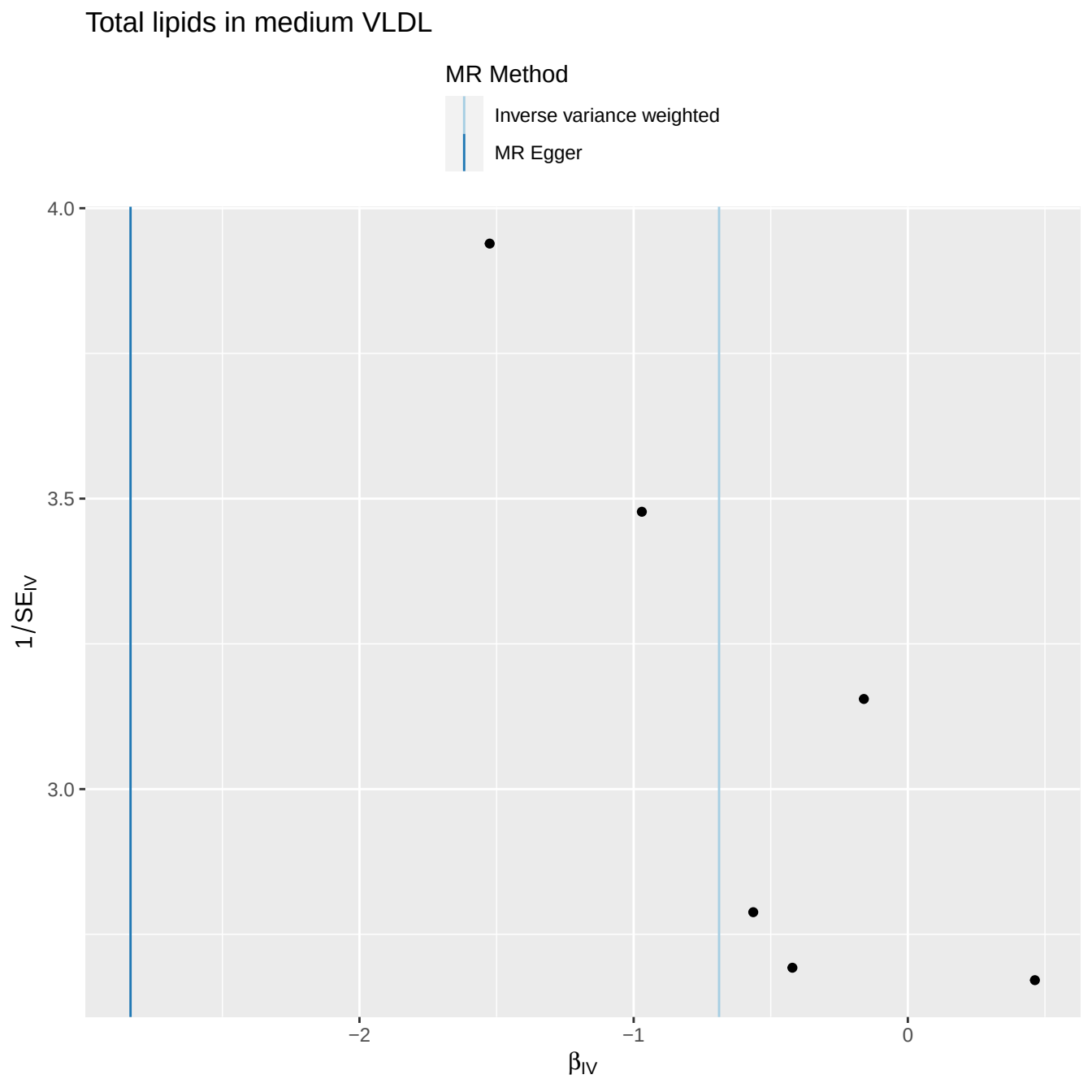


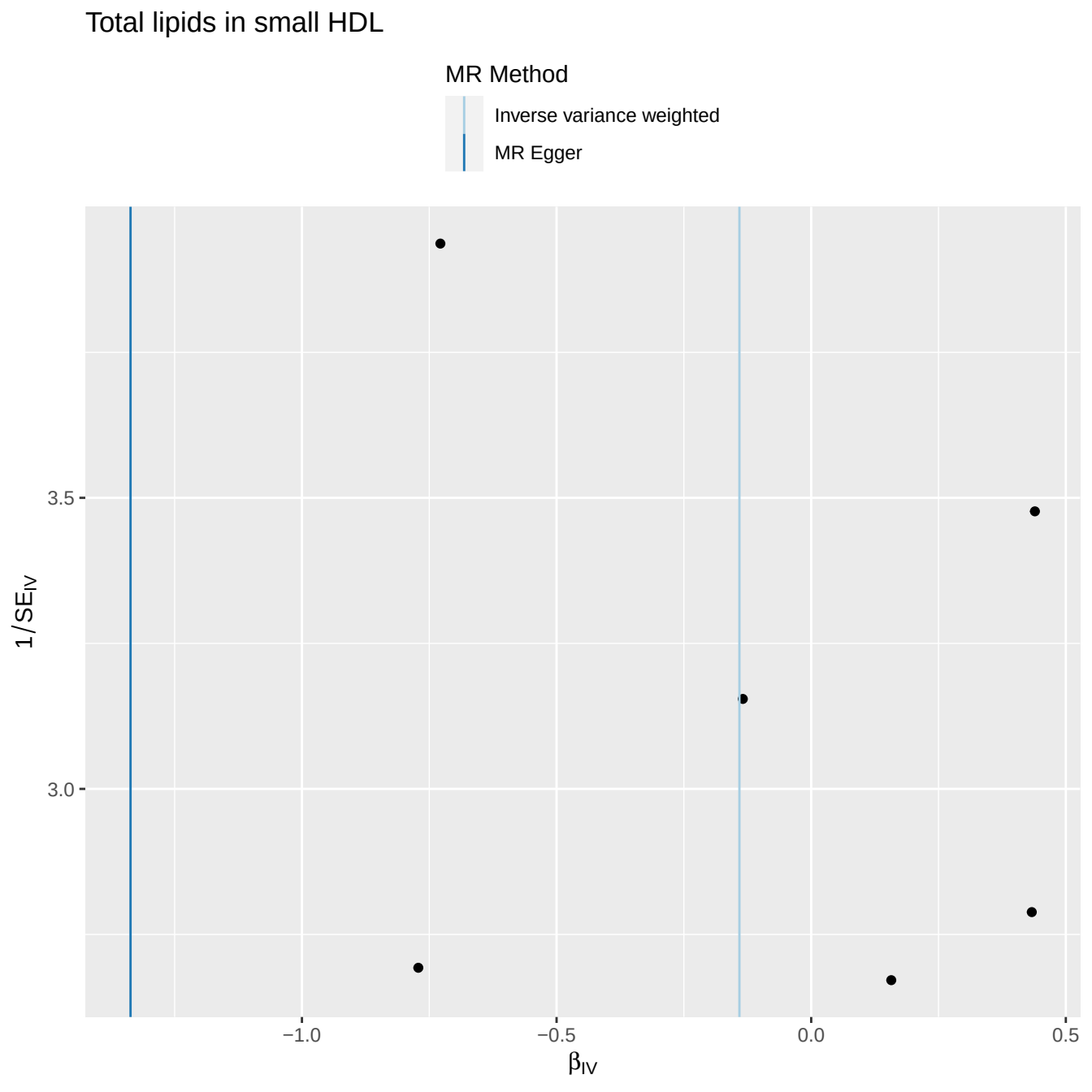

Total lipids in large VLDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−2
−1
0
1
β_IV

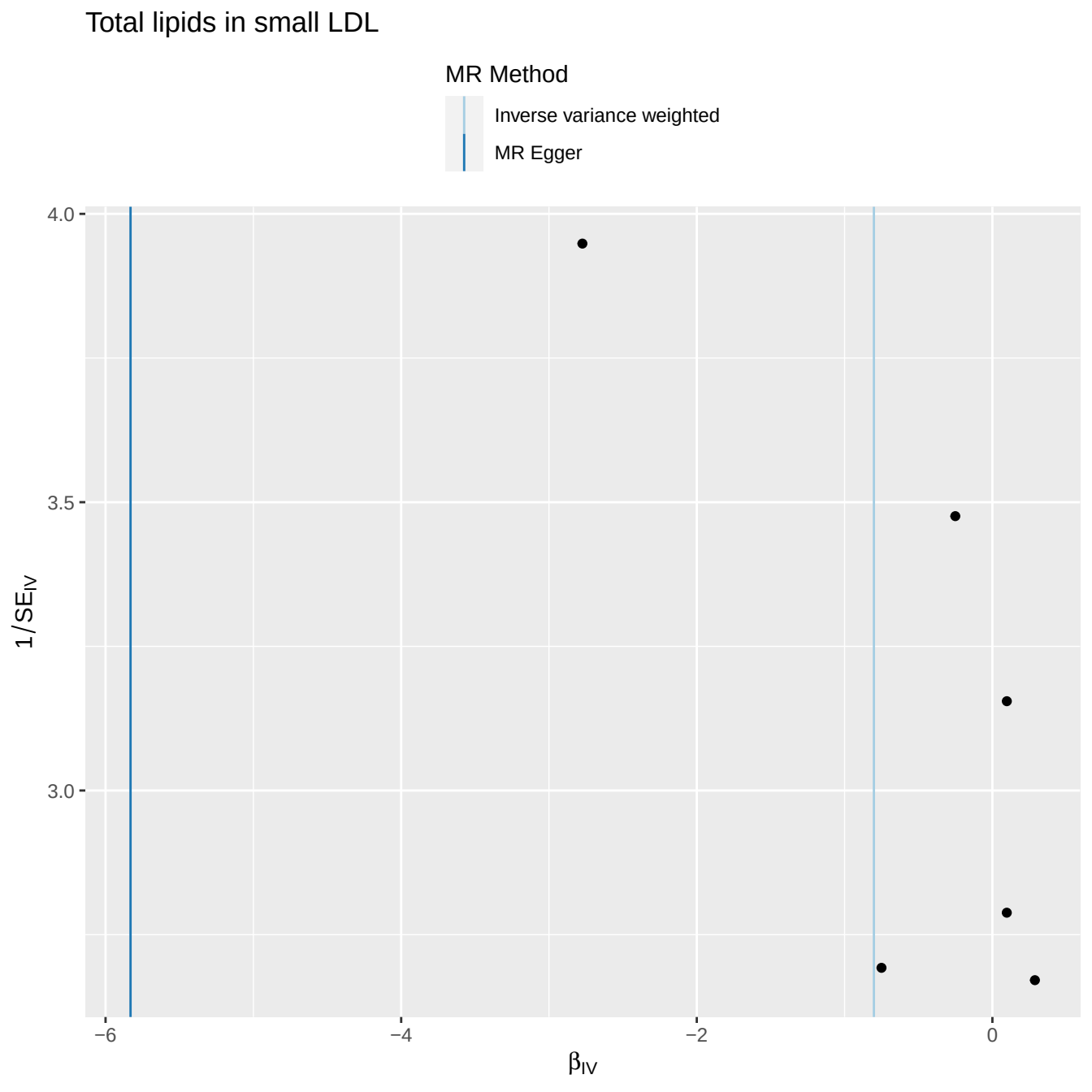

Total lipids in medium HDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
0.0
0.5
1.0
β_IV

Total lipids in medium LDL

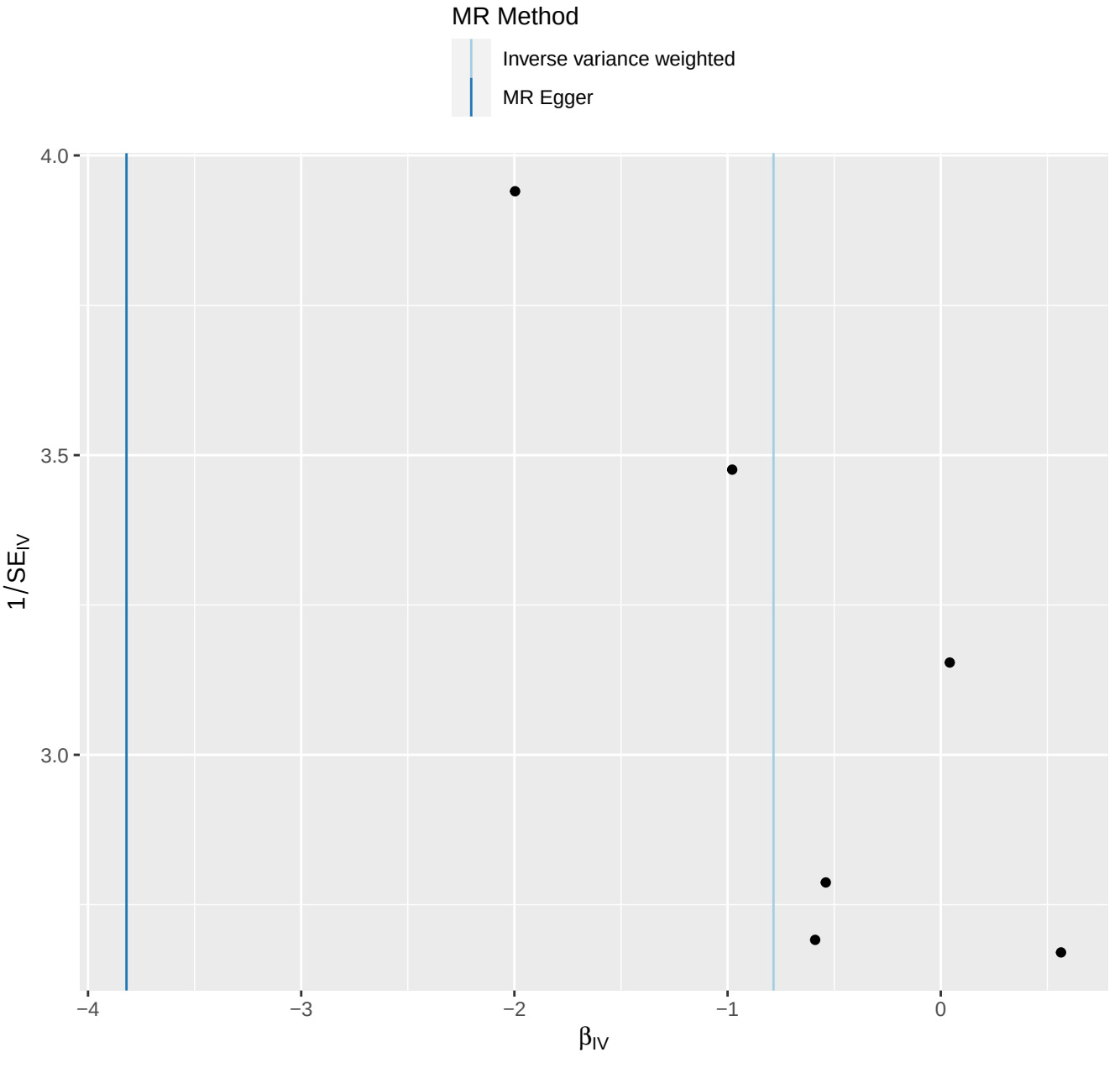



Total lipids in medium VLDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−2
−1
0
β_IV

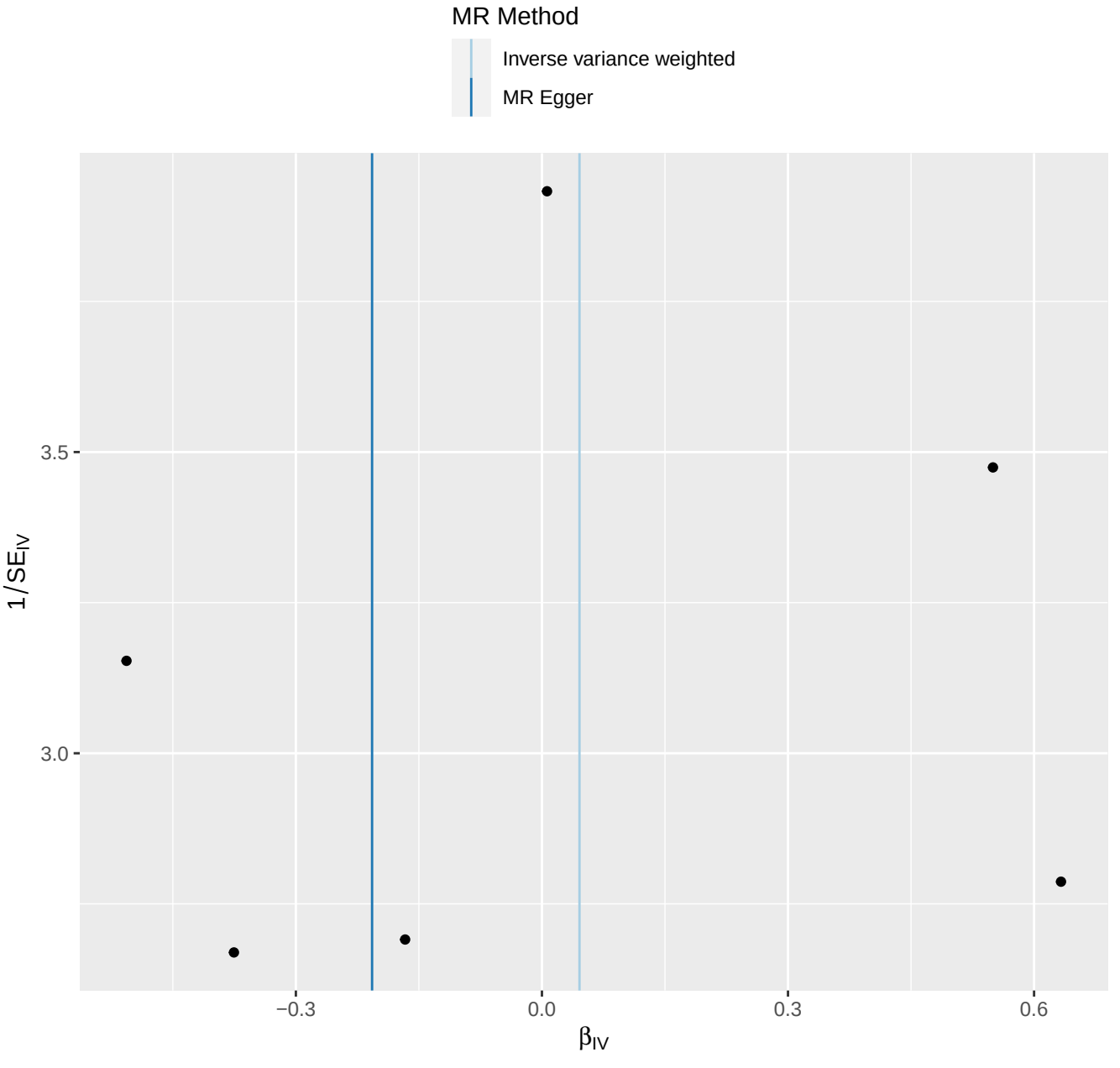

Total lipids in small HDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV


Total lipids in small LDL
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
1/SE_IV
−6
−4
−2
0
β_IV

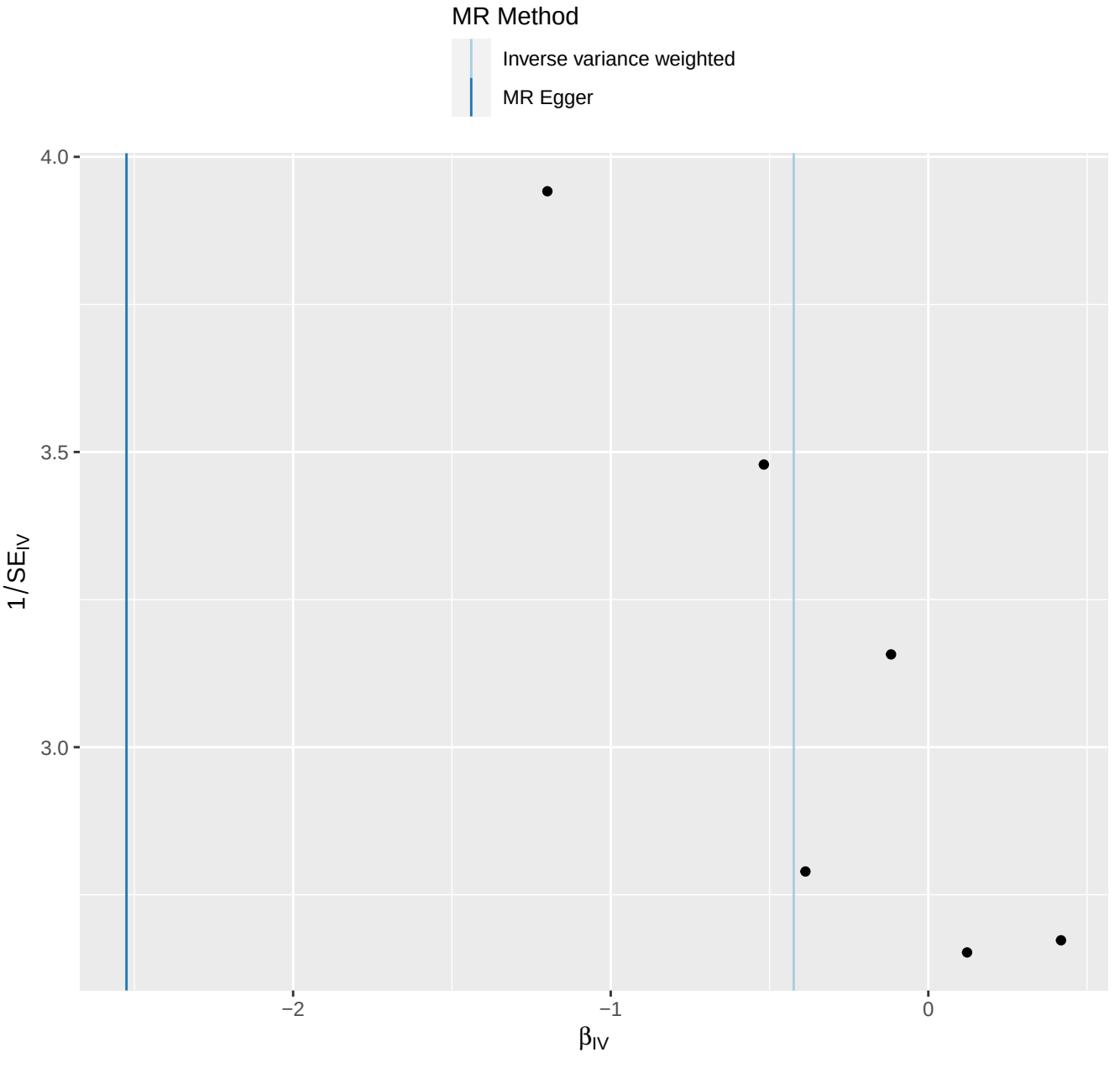
Total lipids in small VLDL

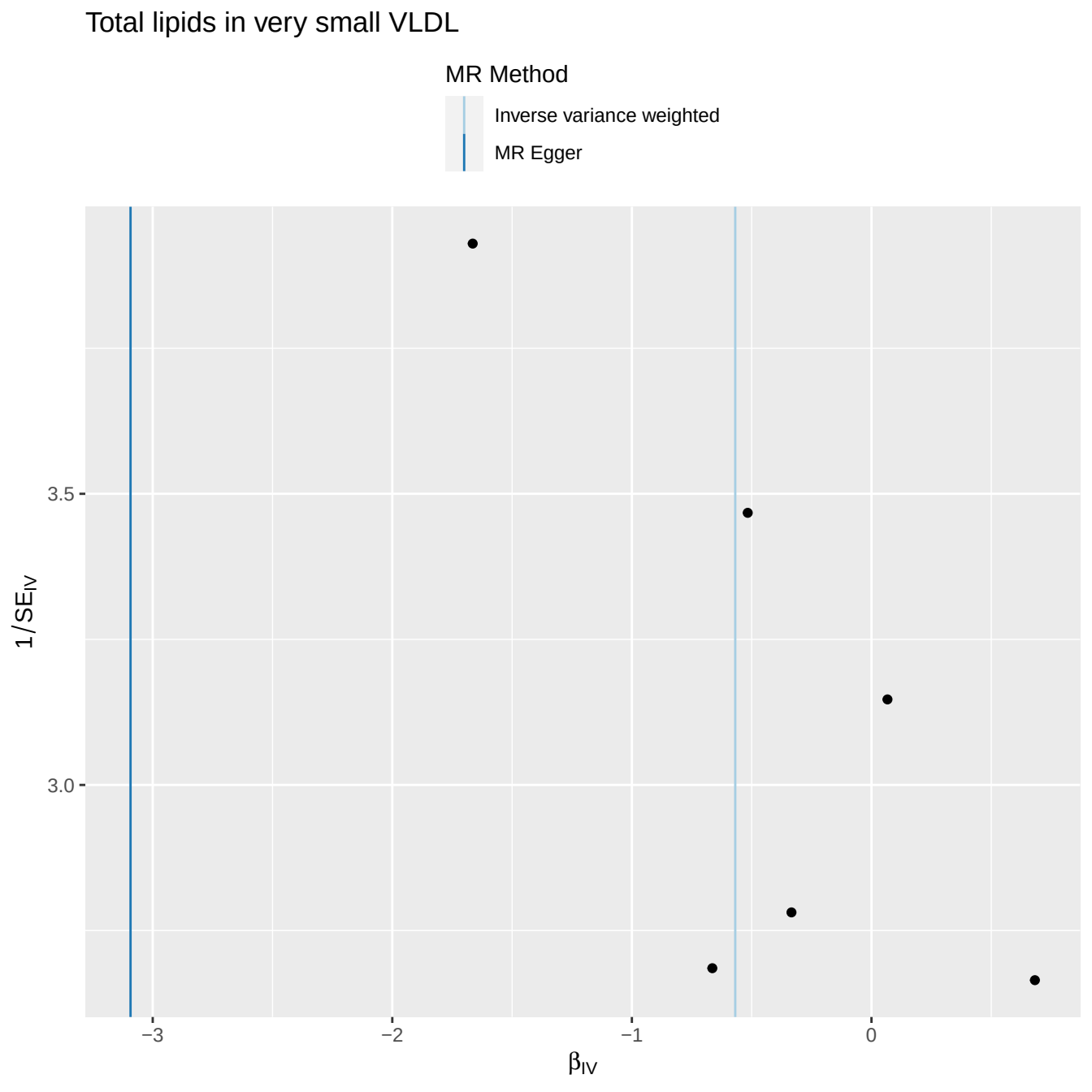


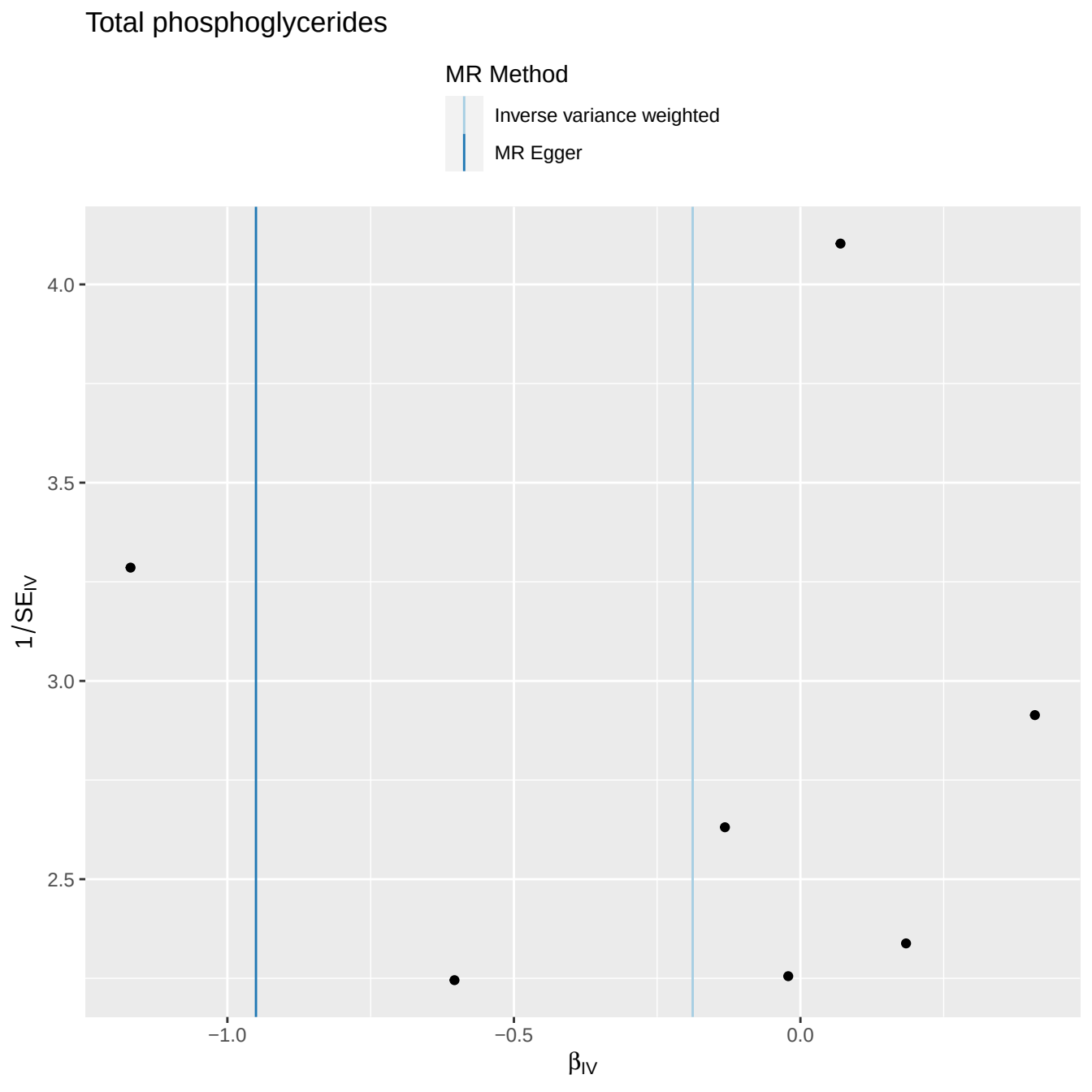
Total lipids in very large HDL

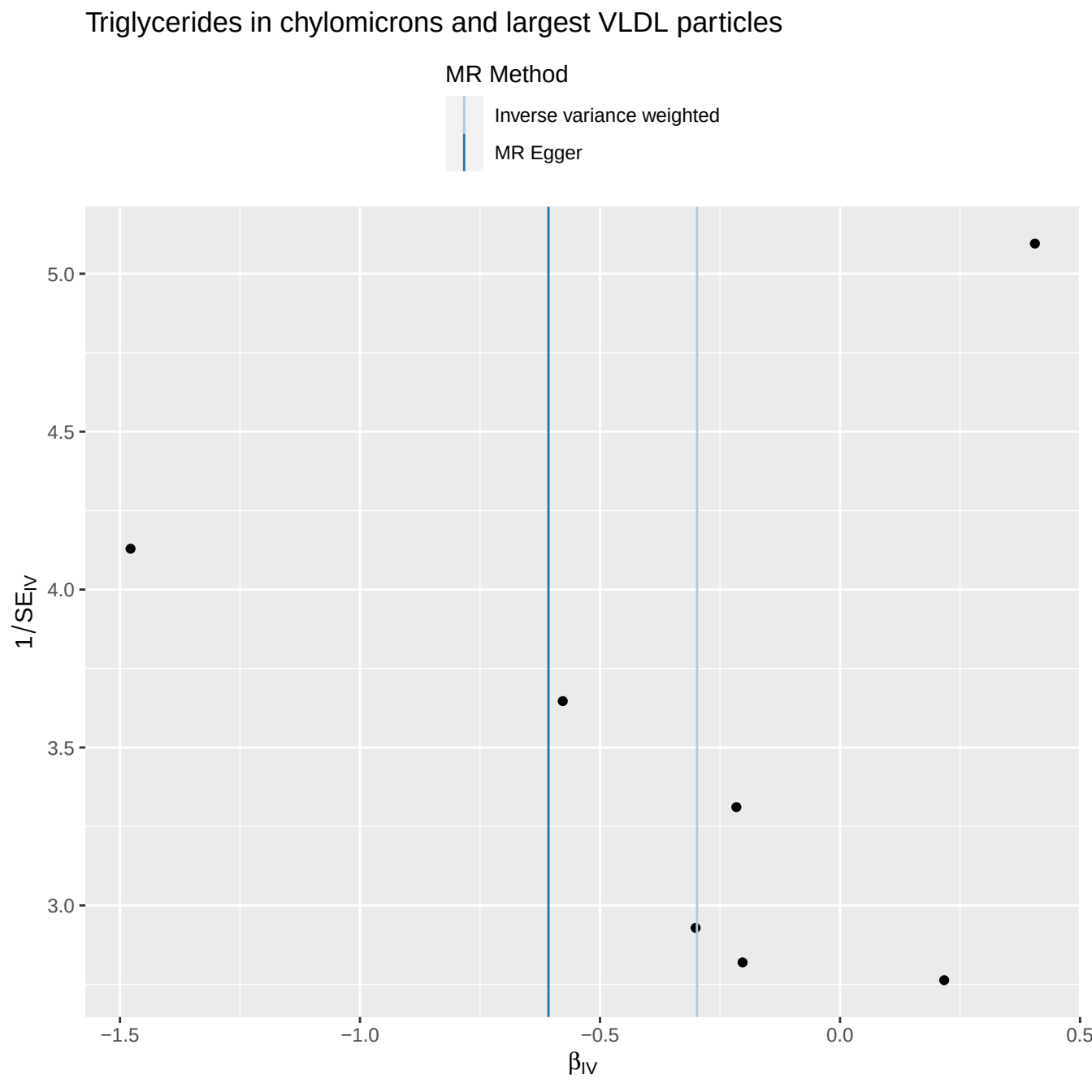


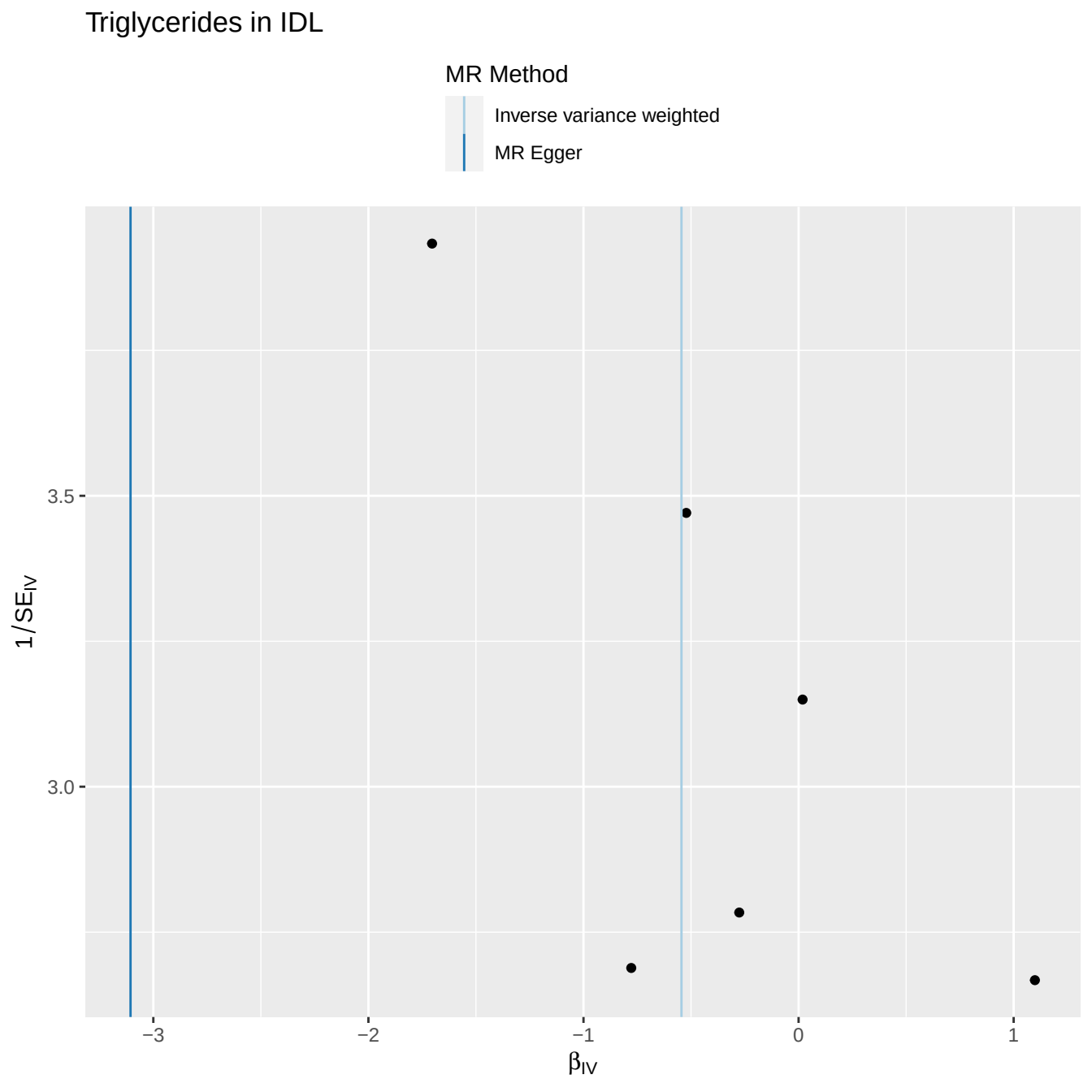
Total lipids in very large VLDL



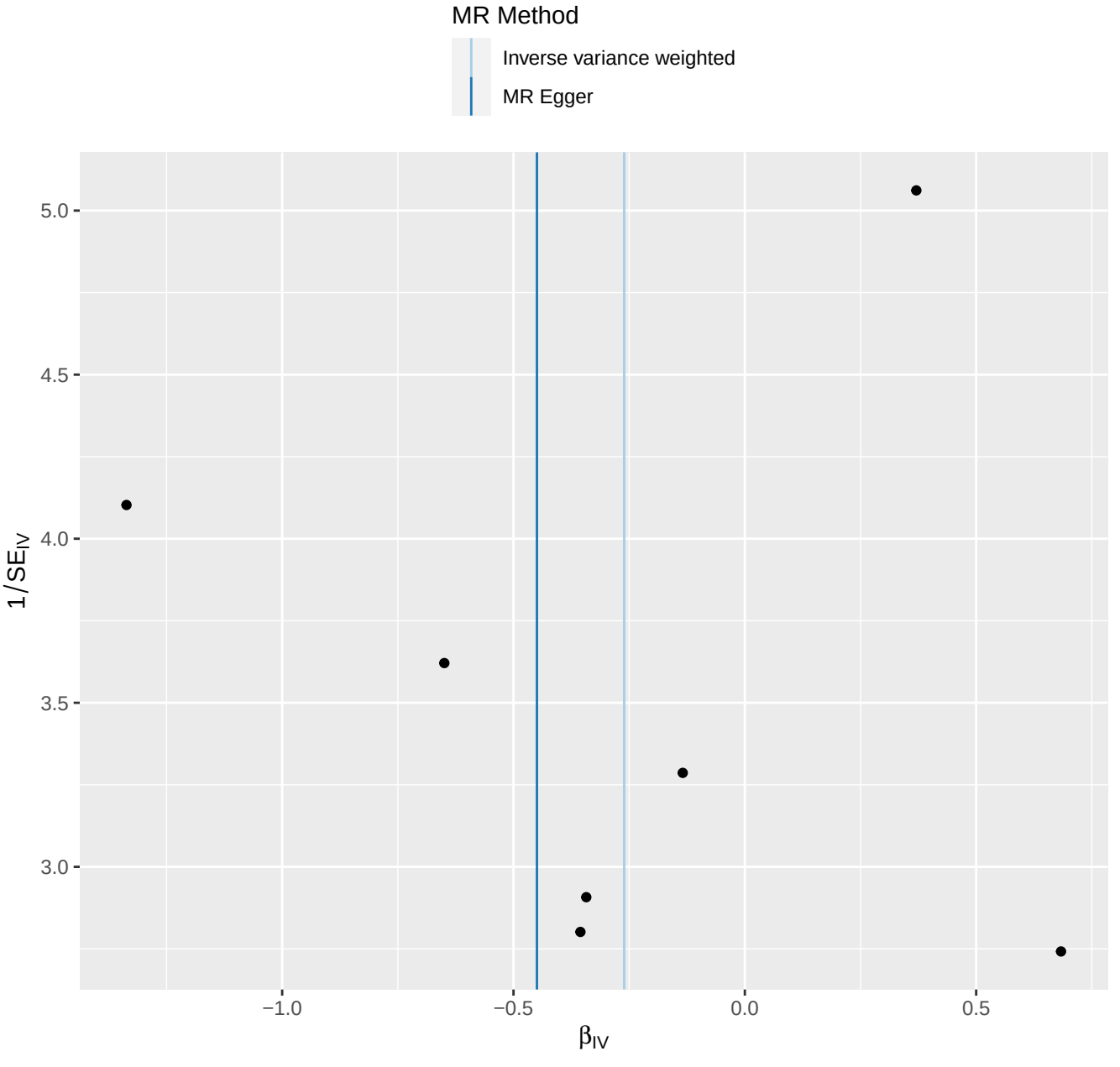

Total lipids in very small VLDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−3
−2
−1
0
β_IV

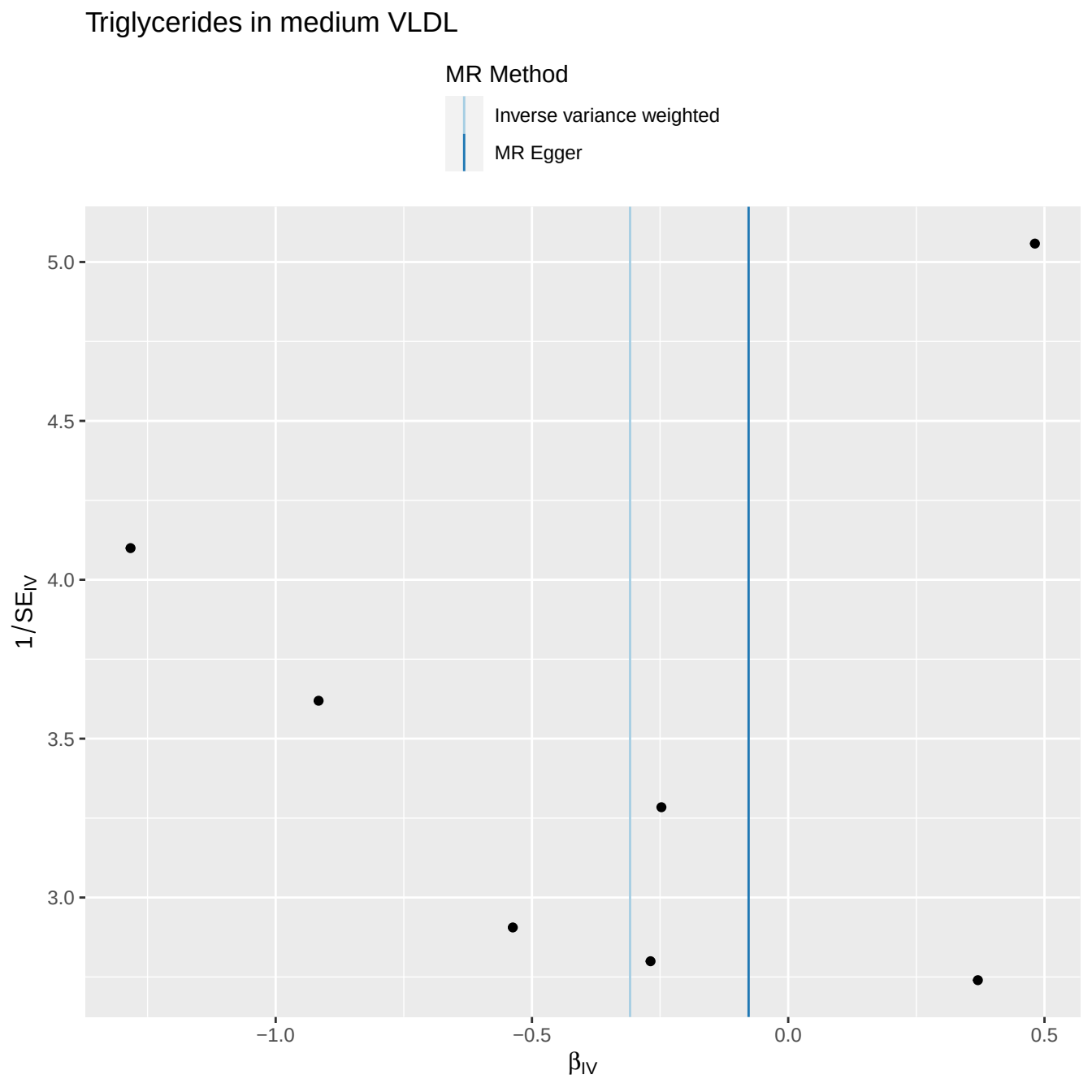

Total phosphoglycerides
MR Method
Inverse variance weighted
MR Egger
4.0
3.5
3.0
2.5
1/SE_IV
−1.0
−0.5
0.0
β_IV

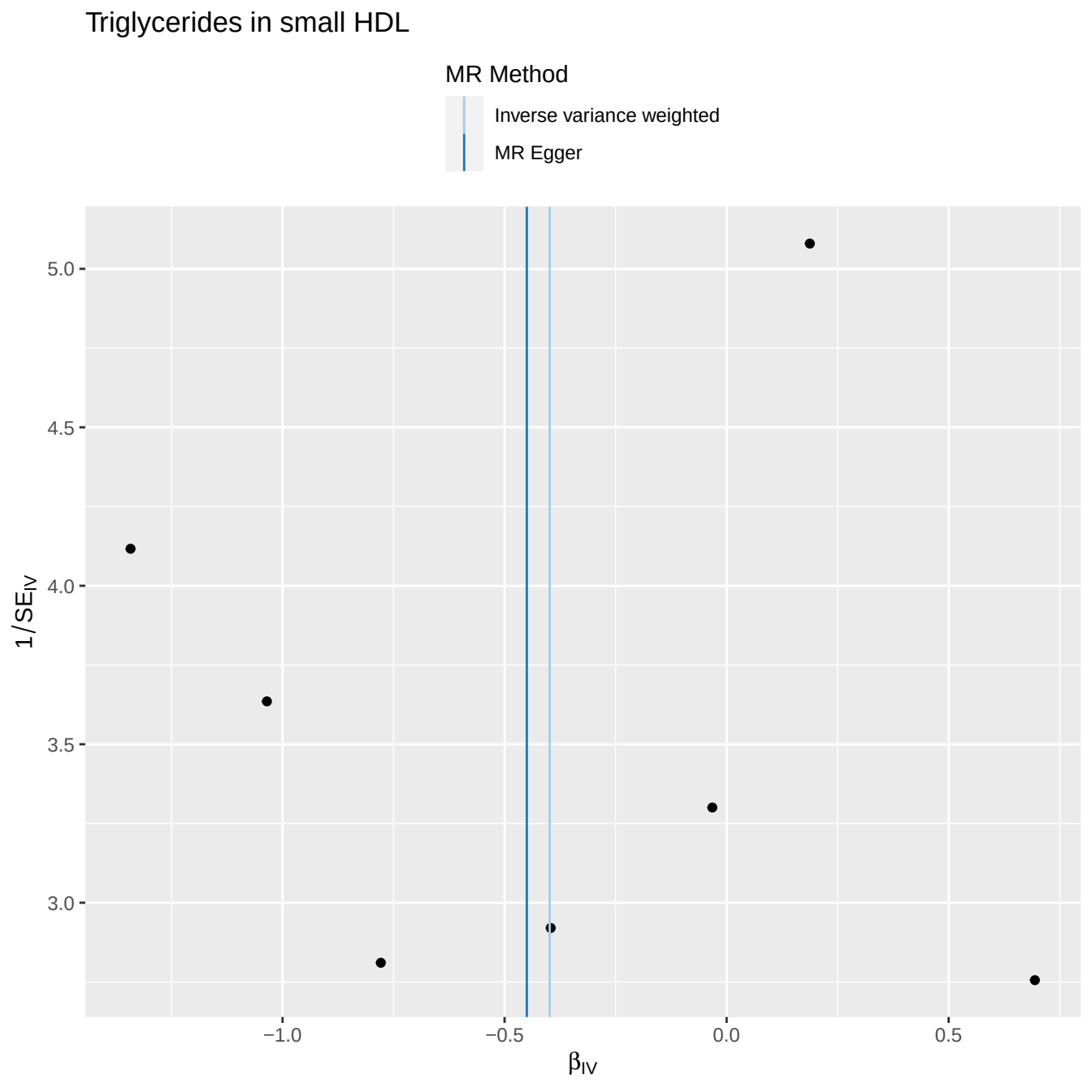

Triglycerides in chylomicrons and largest VLDL particles
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

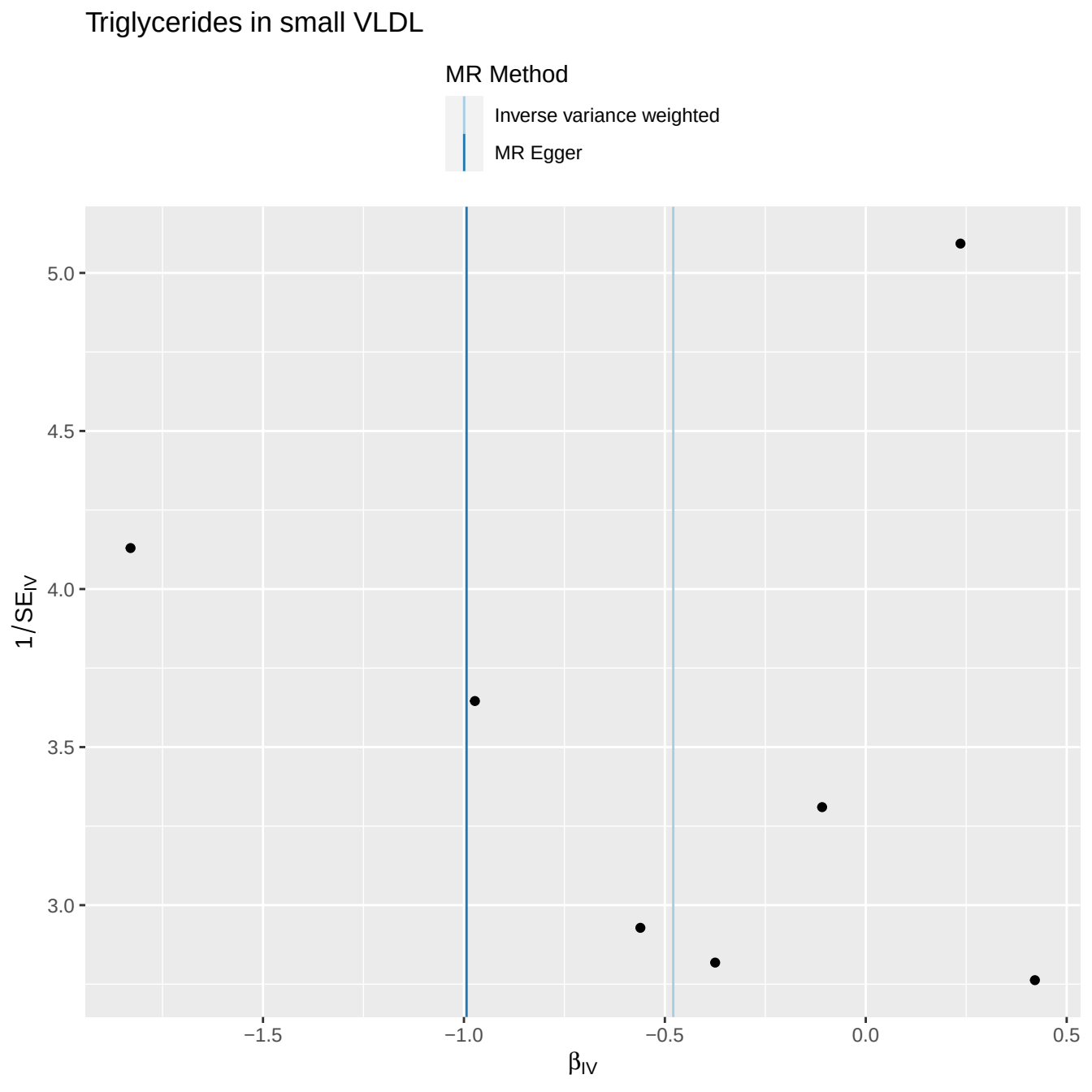

Triglycerides in IDL
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−3
−2
−1
0
1
β_IV

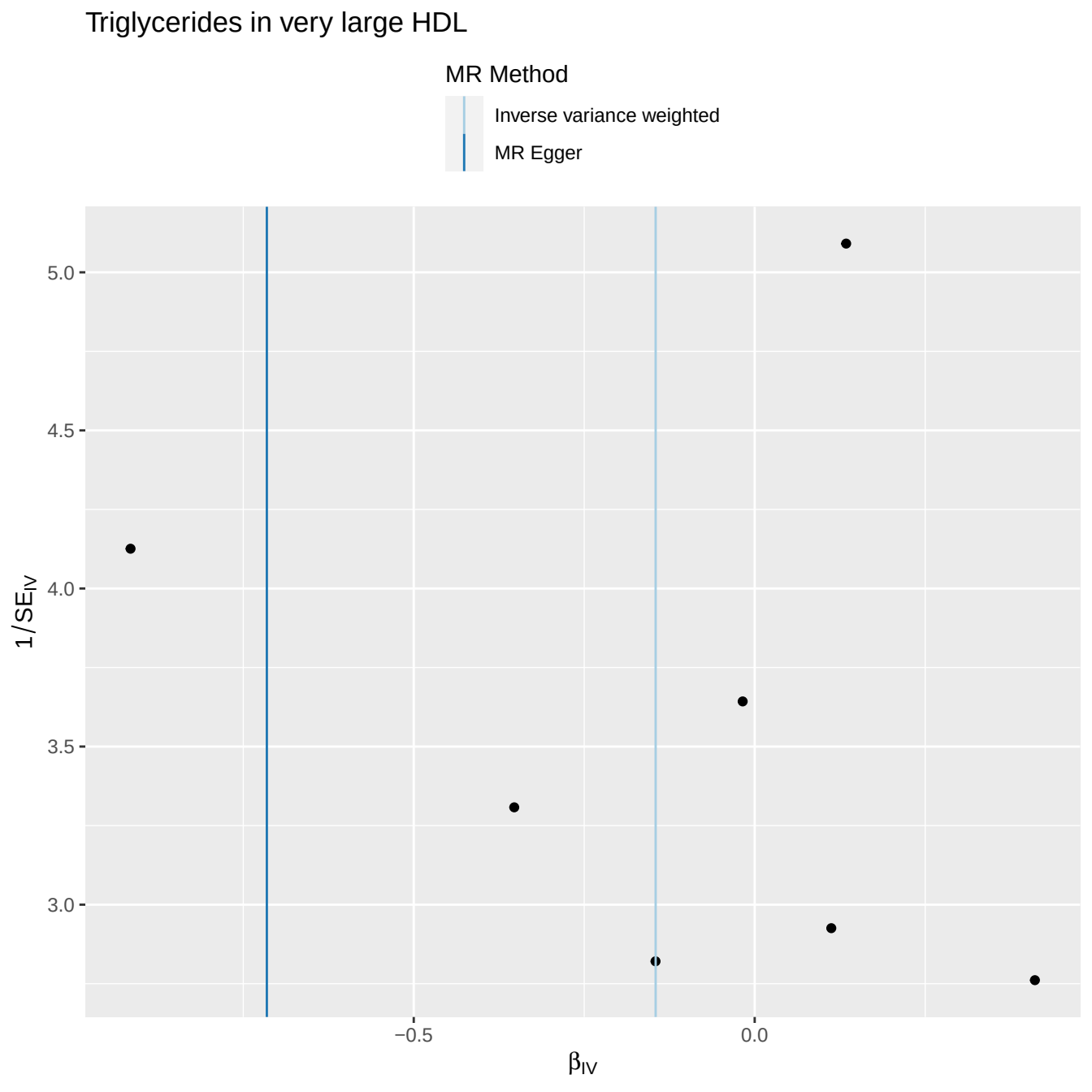
Triglycerides in large VLDL

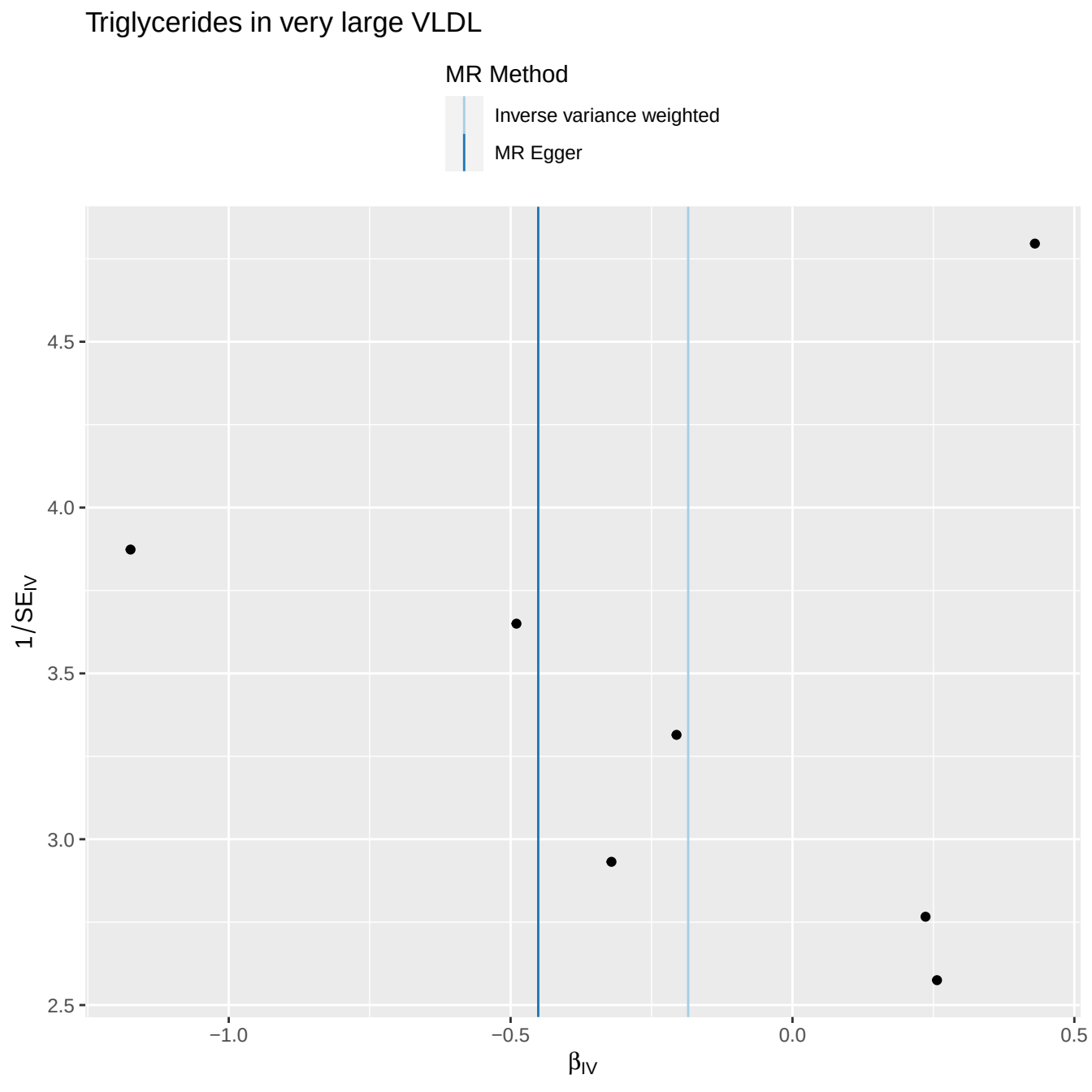



Triglycerides in medium VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

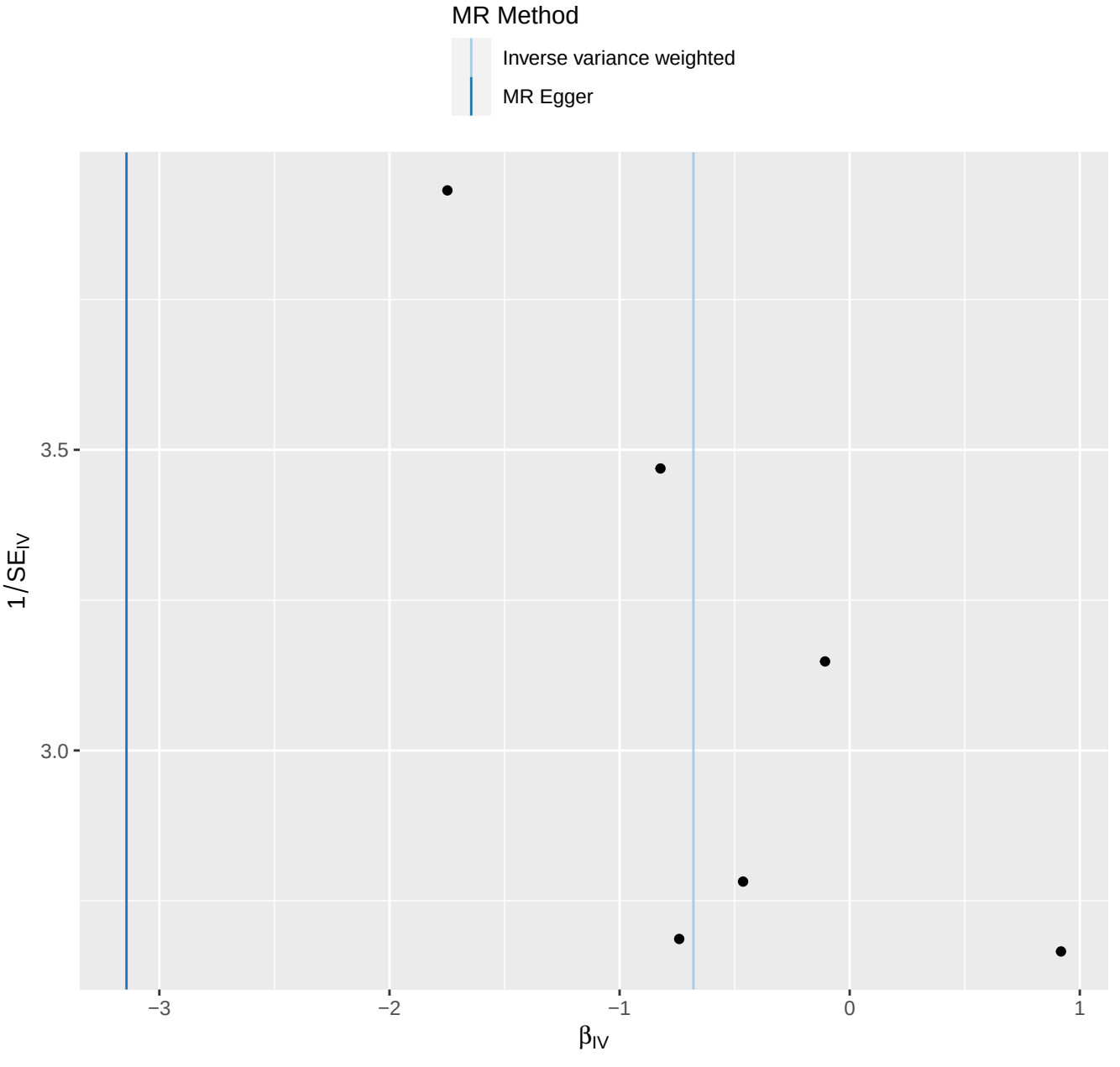

Triglycerides in small HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

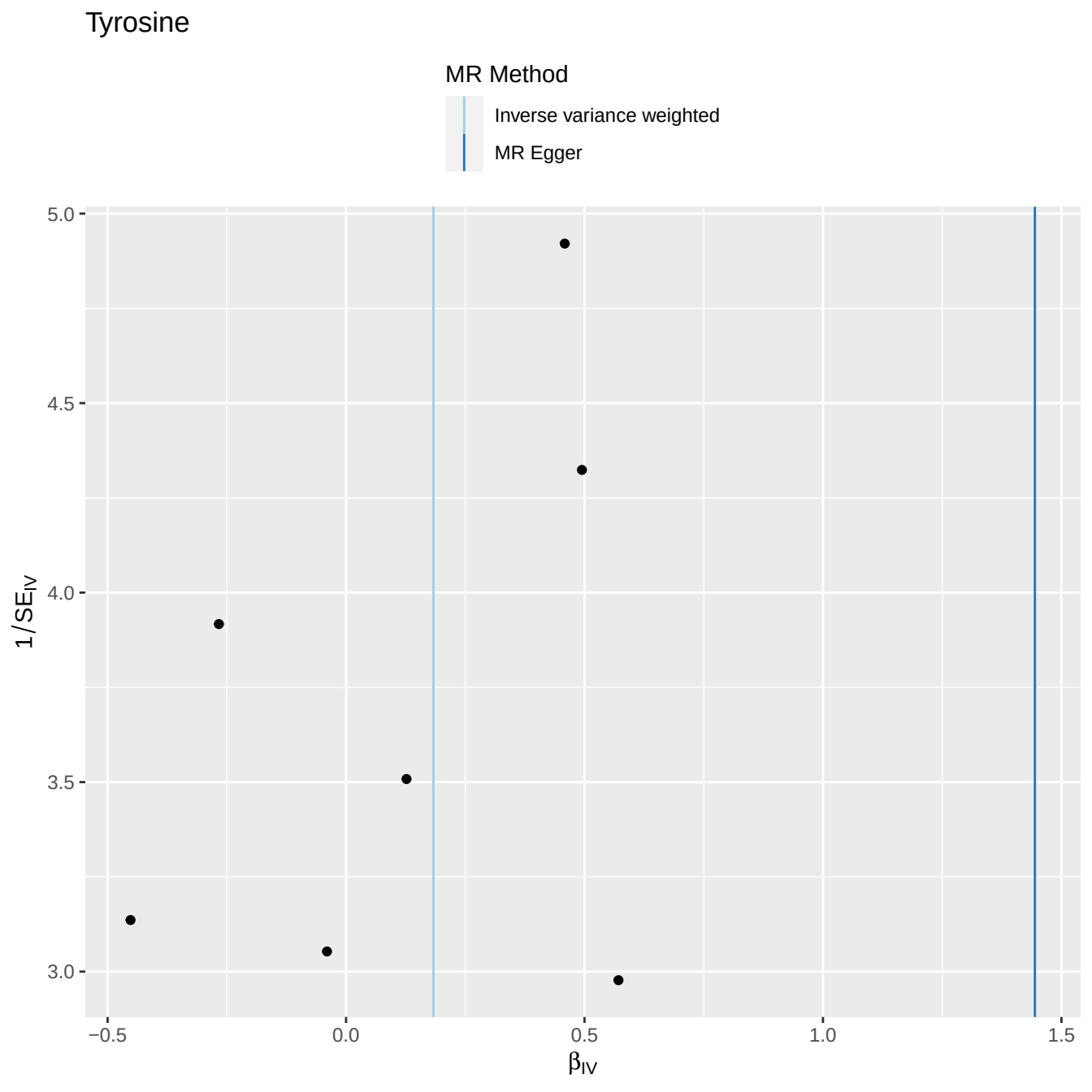

Triglycerides in small VLDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1.5
−1.0
−0.5
0.0
0.5
β_IV

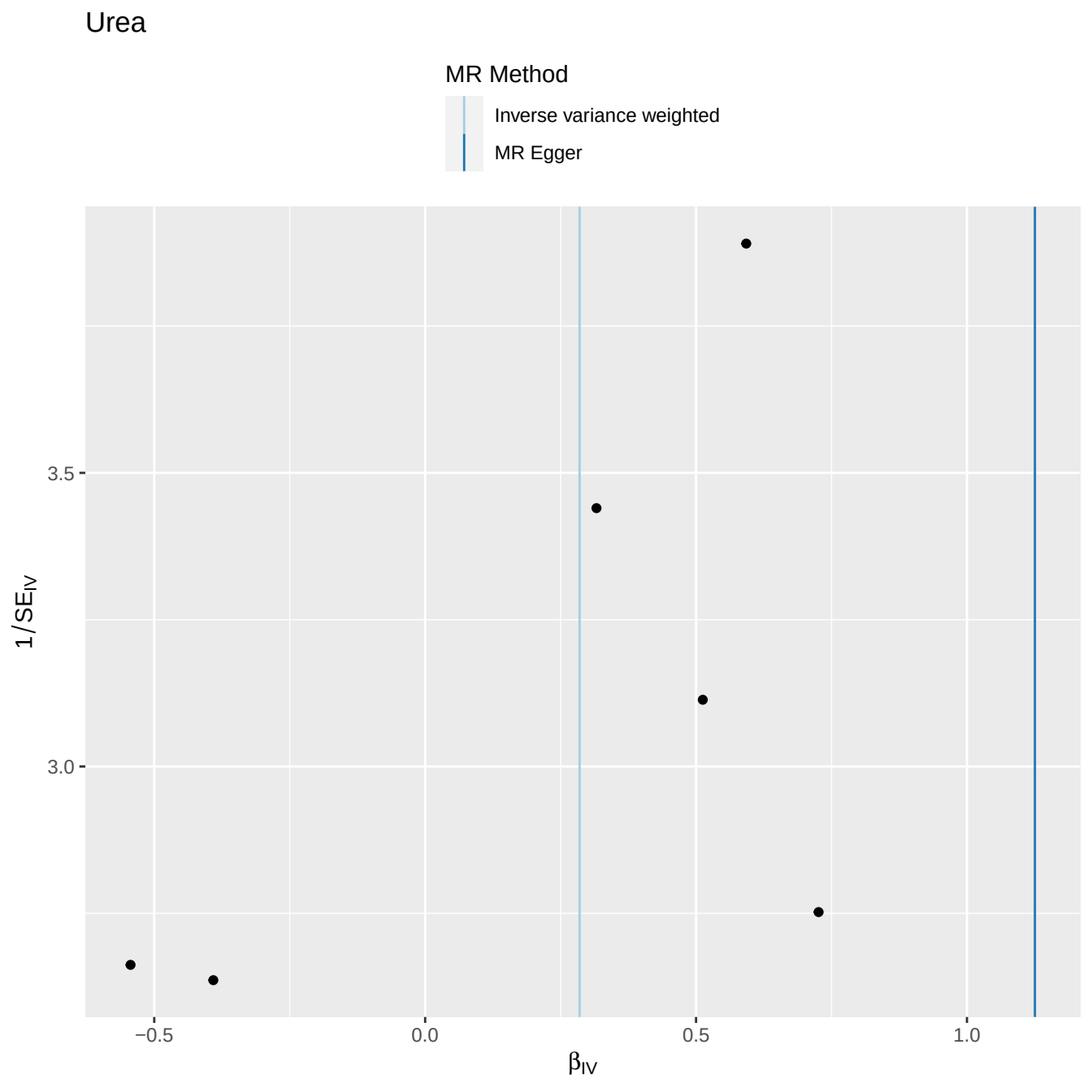

Triglycerides in very large HDL
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.5
0.0
β_IV


Triglycerides in very large VLDL
MR Method
Inverse variance weighted
MR Egger
4.5
4.0
3.5
3.0
2.5
1/SE_IV
−1.0
−0.5
0.0
0.5
β_IV

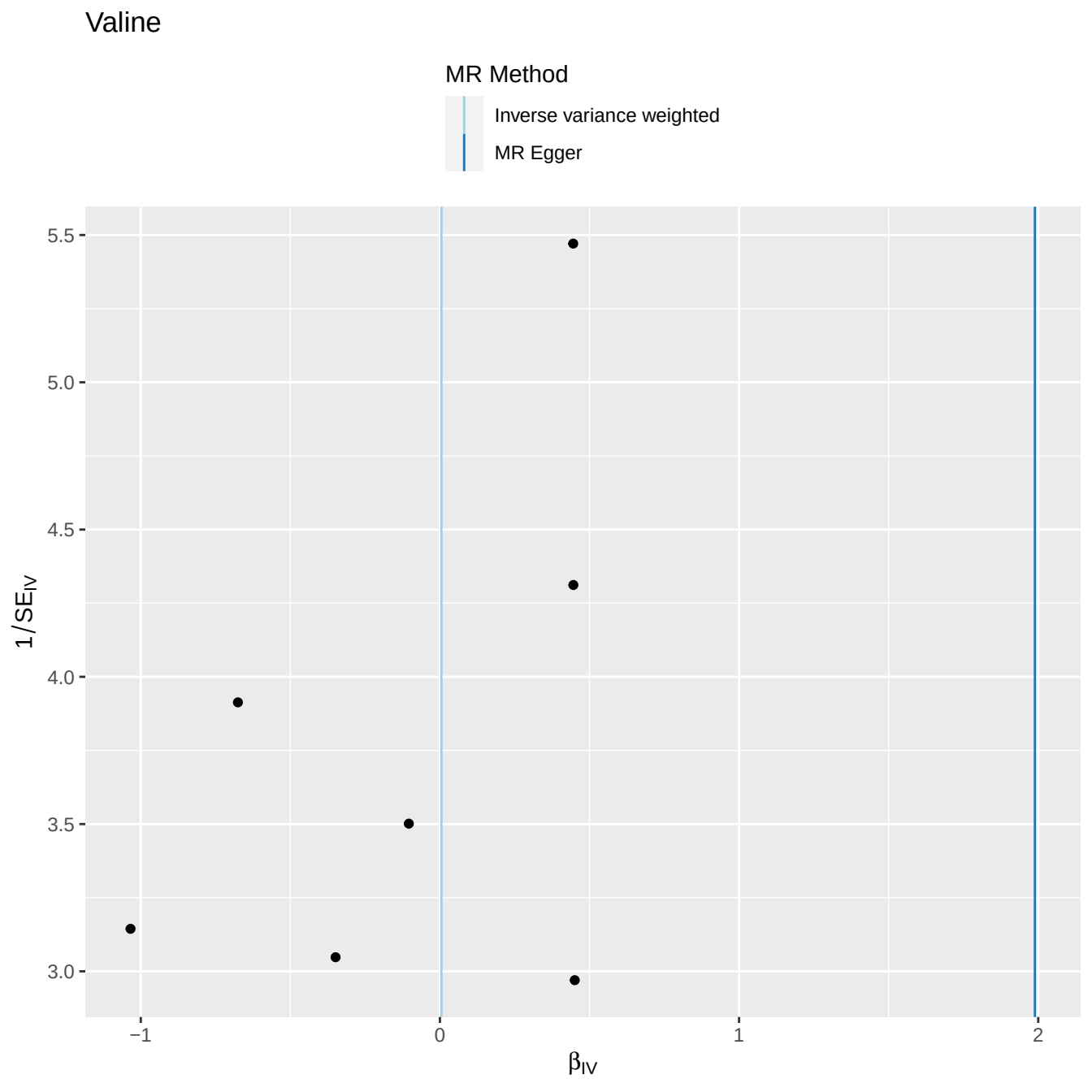
Triglycerides in very small VLDL




Tyrosine
MR Method
Inverse variance weighted
MR Egger
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
1.5
β_IV


Urea
MR Method
Inverse variance weighted
MR Egger
3.5
3.0
1/SE_IV
−0.5
0.0
0.5
1.0
β_IV

Valine


MR Method
Inverse variance weighted
MR Egger
5.5
5.0
4.5
4.0
3.5
3.0
1/SE_IV
−1
0
1
2
β_IV