

rs1558902

rs693839

rs6728726

rs9906944

rs6857

All

-0.4

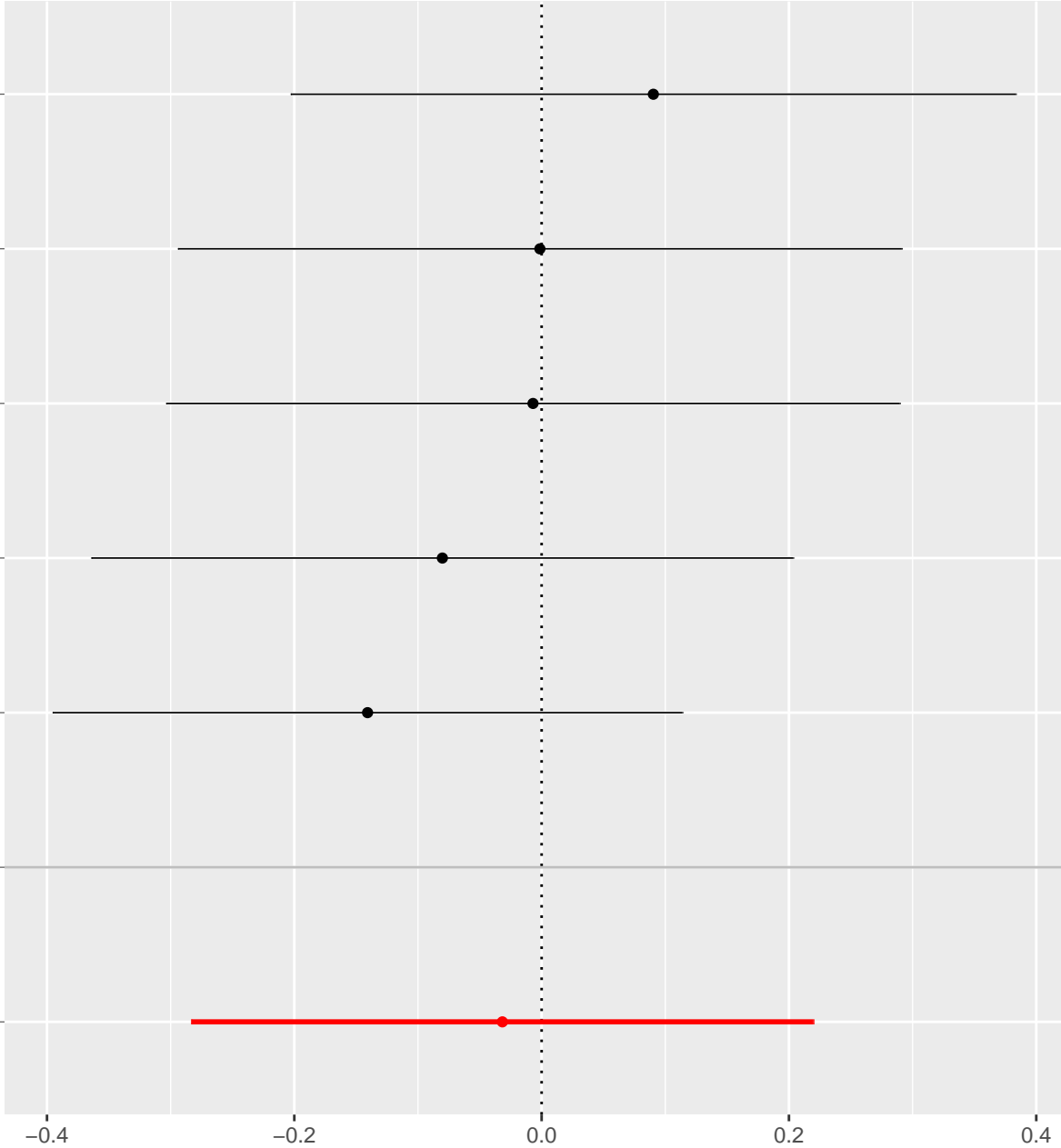
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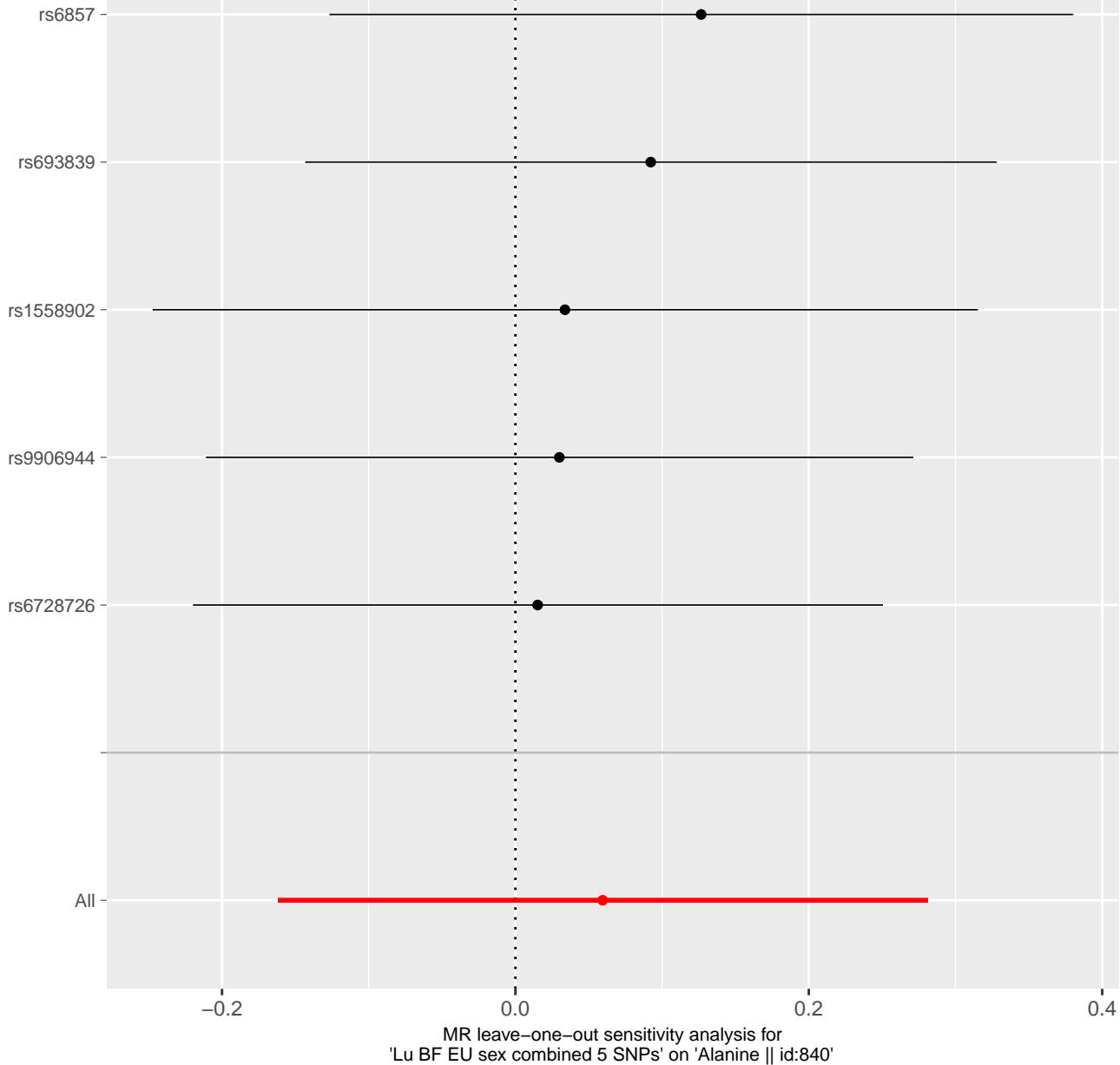
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0.2

0.4

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Acetate || id:839'





rs693839

rs6728726

rs9906944

rs6857

All

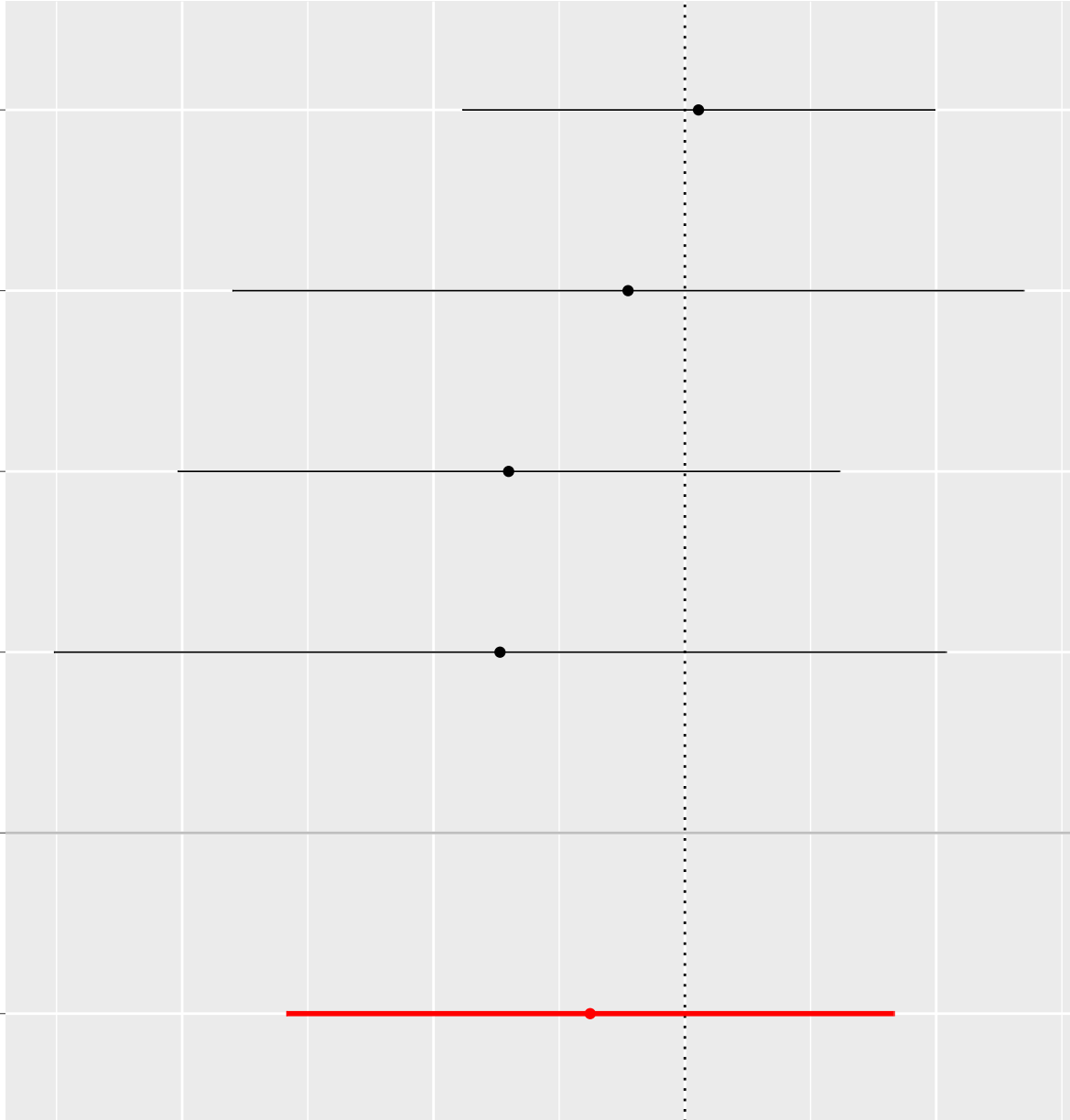
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-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Albumin || id:841'



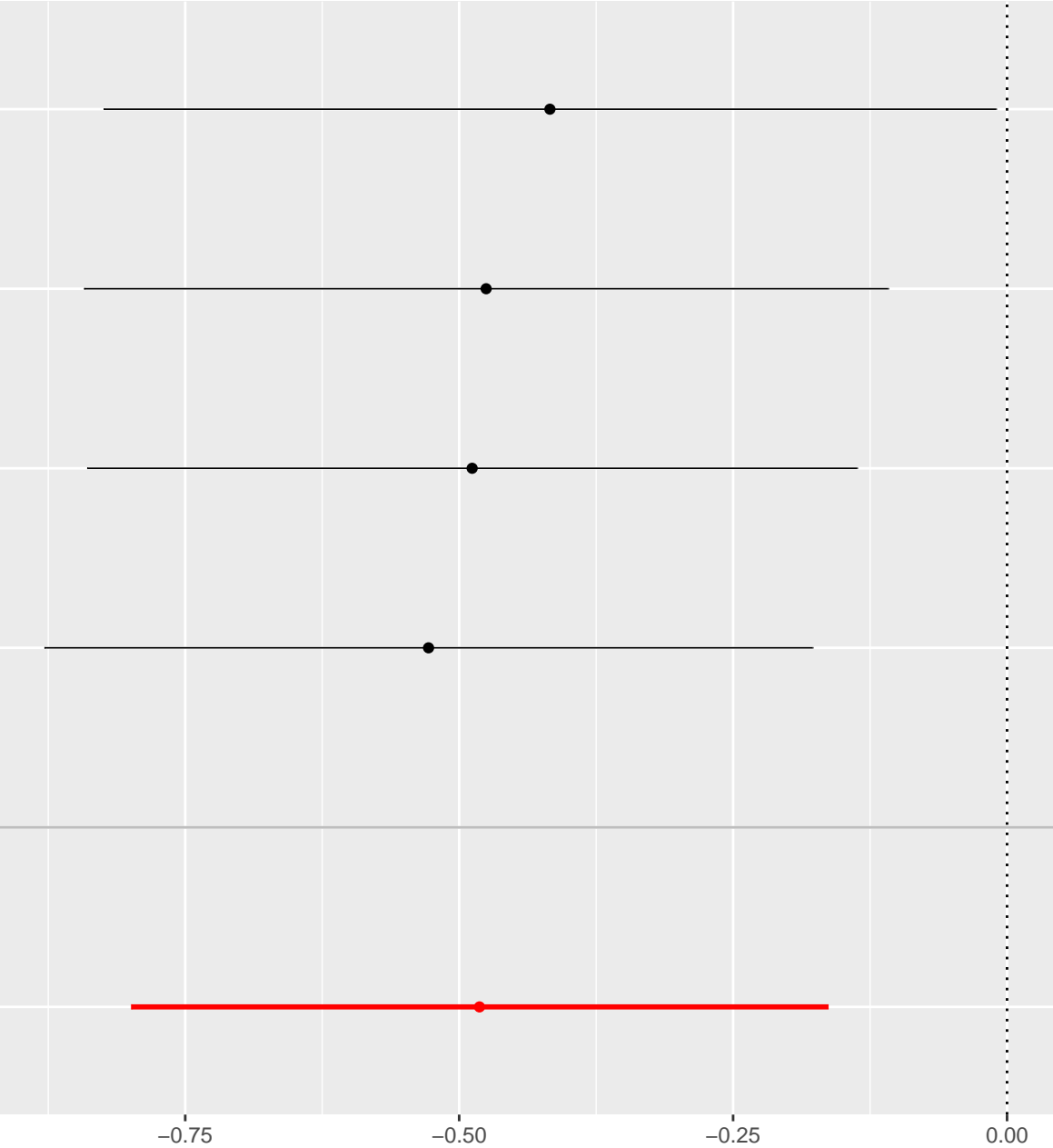
rs6857

rs9906944

rs693839

rs6728726

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Apolipoprotein A-I || id:842'

rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

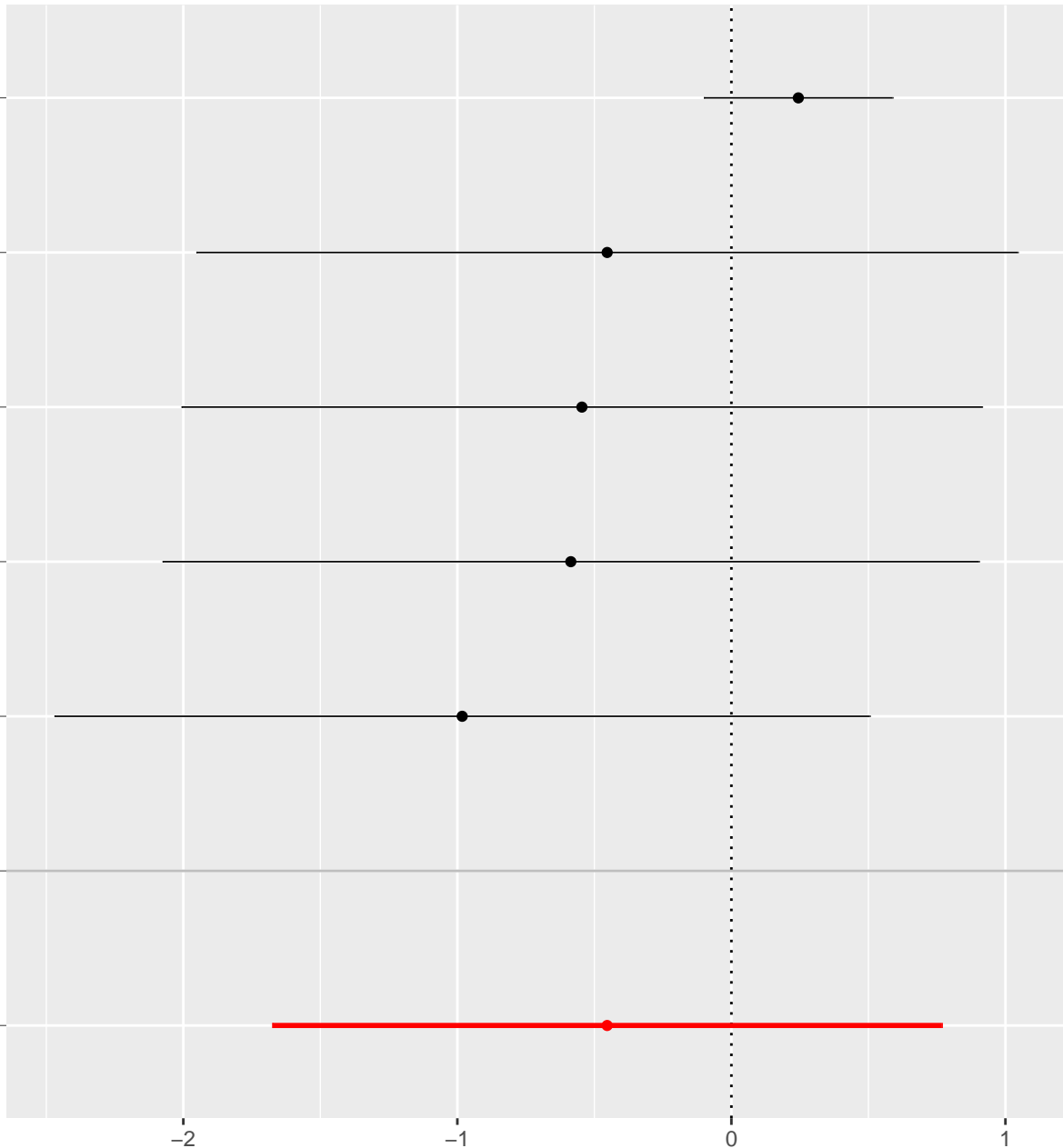
-2

-1

0

1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Apolipoprotein B || id:843'



rs6728726

rs1558902

rs9906944

rs693839

rs6857

All

-0.50

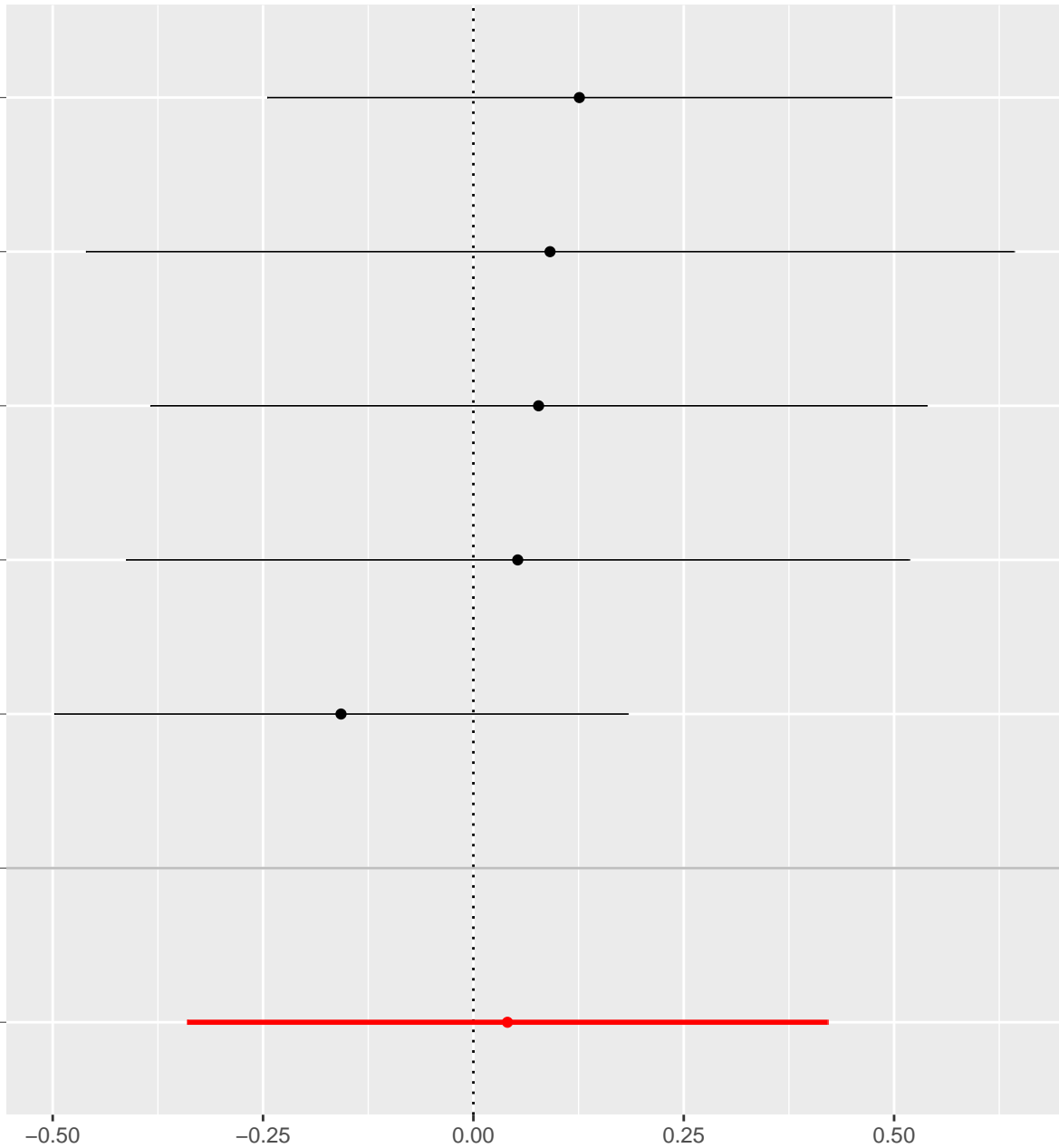
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0.25

0.50

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Ratio of bisallylic groups to double bonds || id:844'



rs6728726

rs693839

rs9906944

rs1558902

rs6857

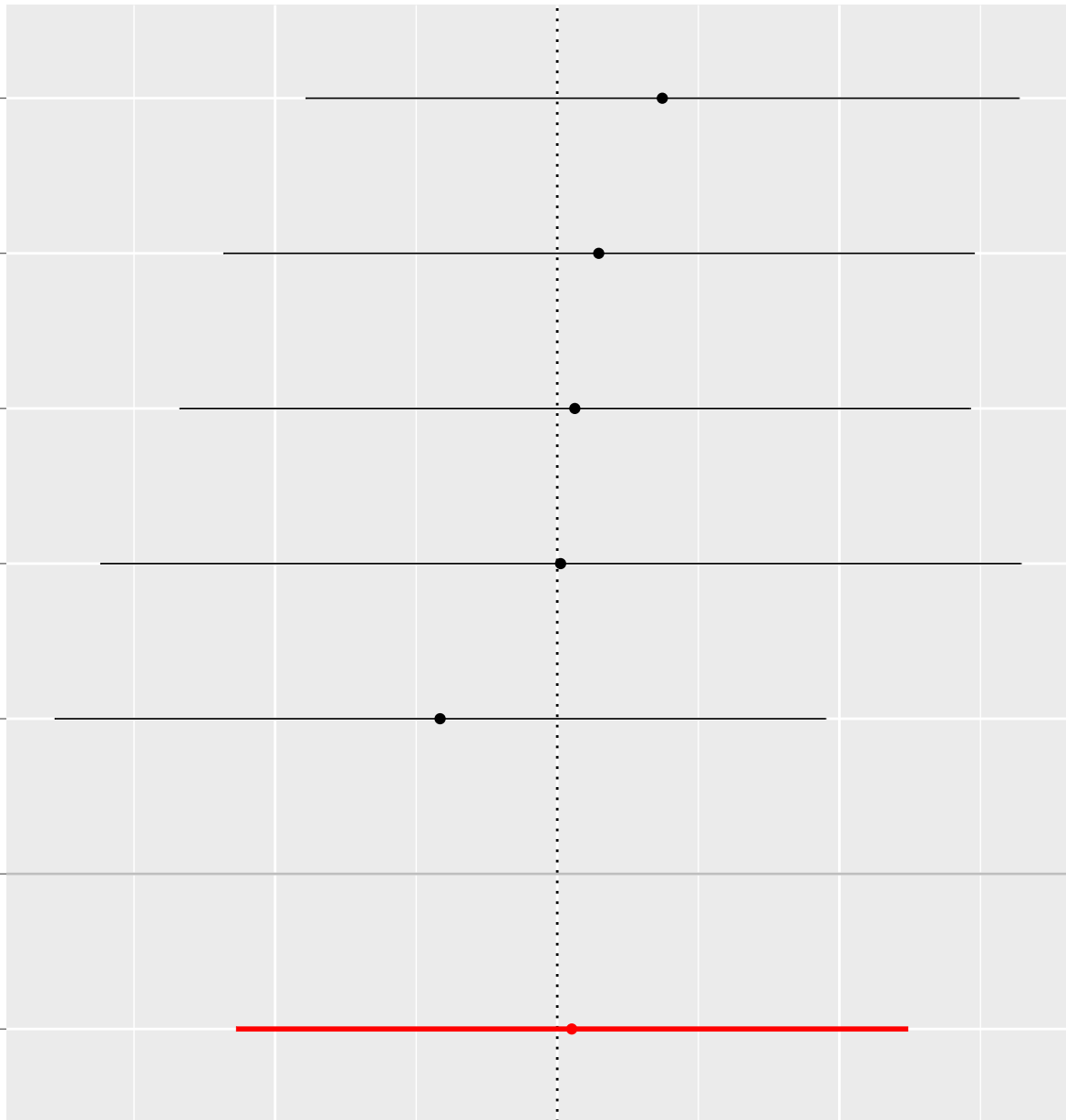
All

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0.25

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Ratio of bisallylic groups to total fatty acids || id:845'



rs6728726

rs6857

rs1558902

rs693839

rs9906944

All

-0.4

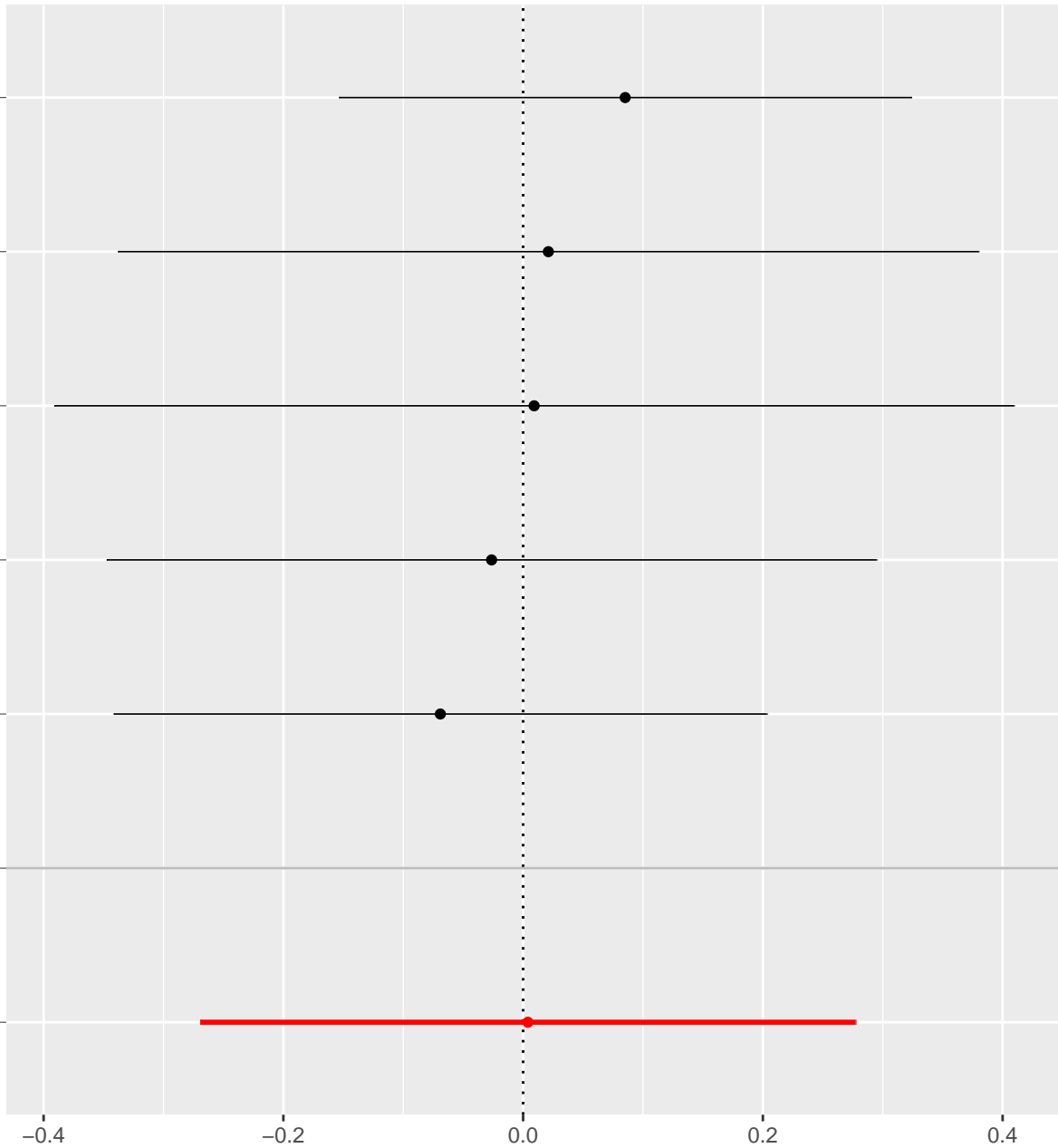
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on '3-hydroxybutyrate || id:846'



rs1558902

rs6857

rs693839

rs9906944

rs6728726

All

-0.2

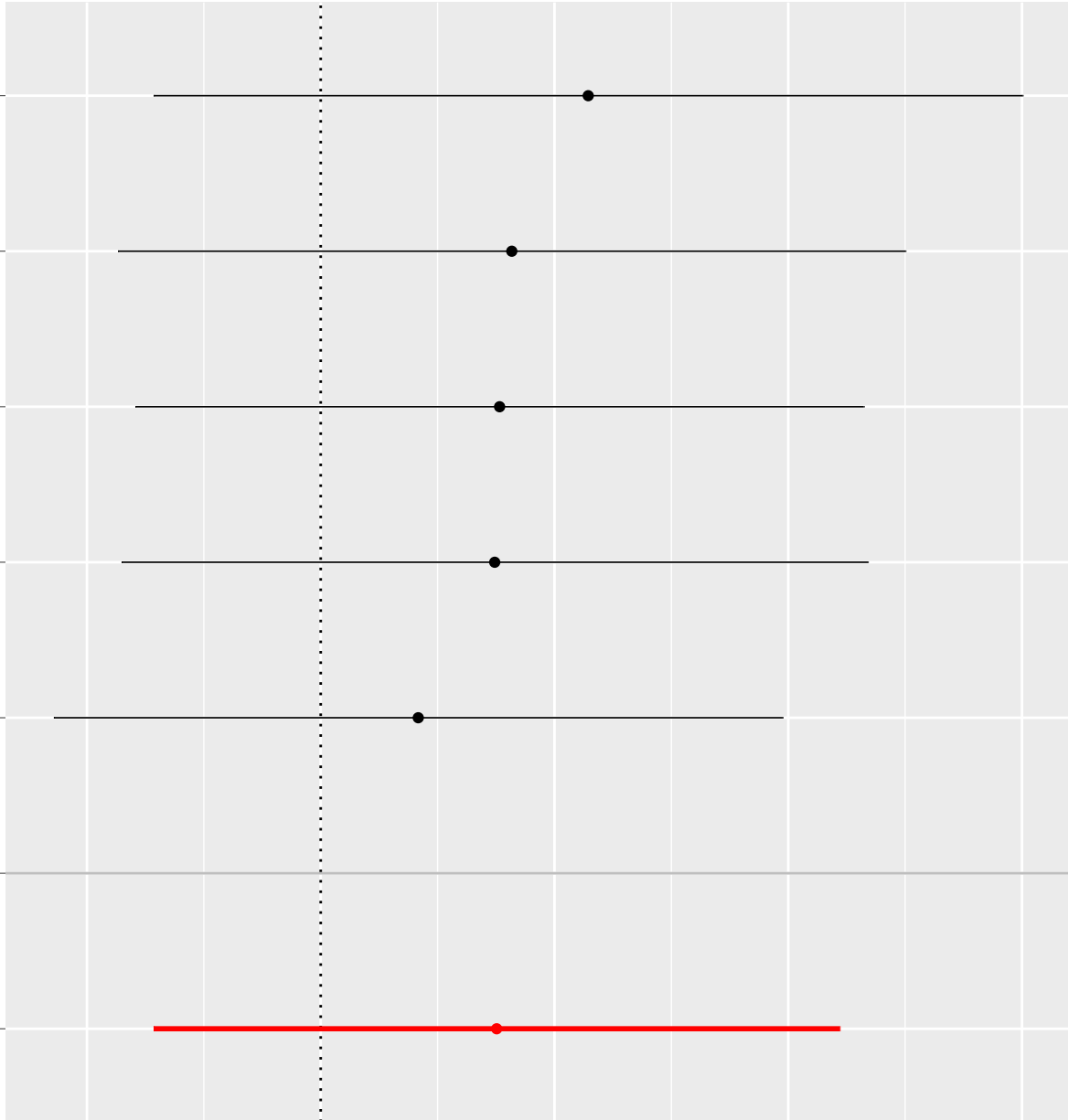
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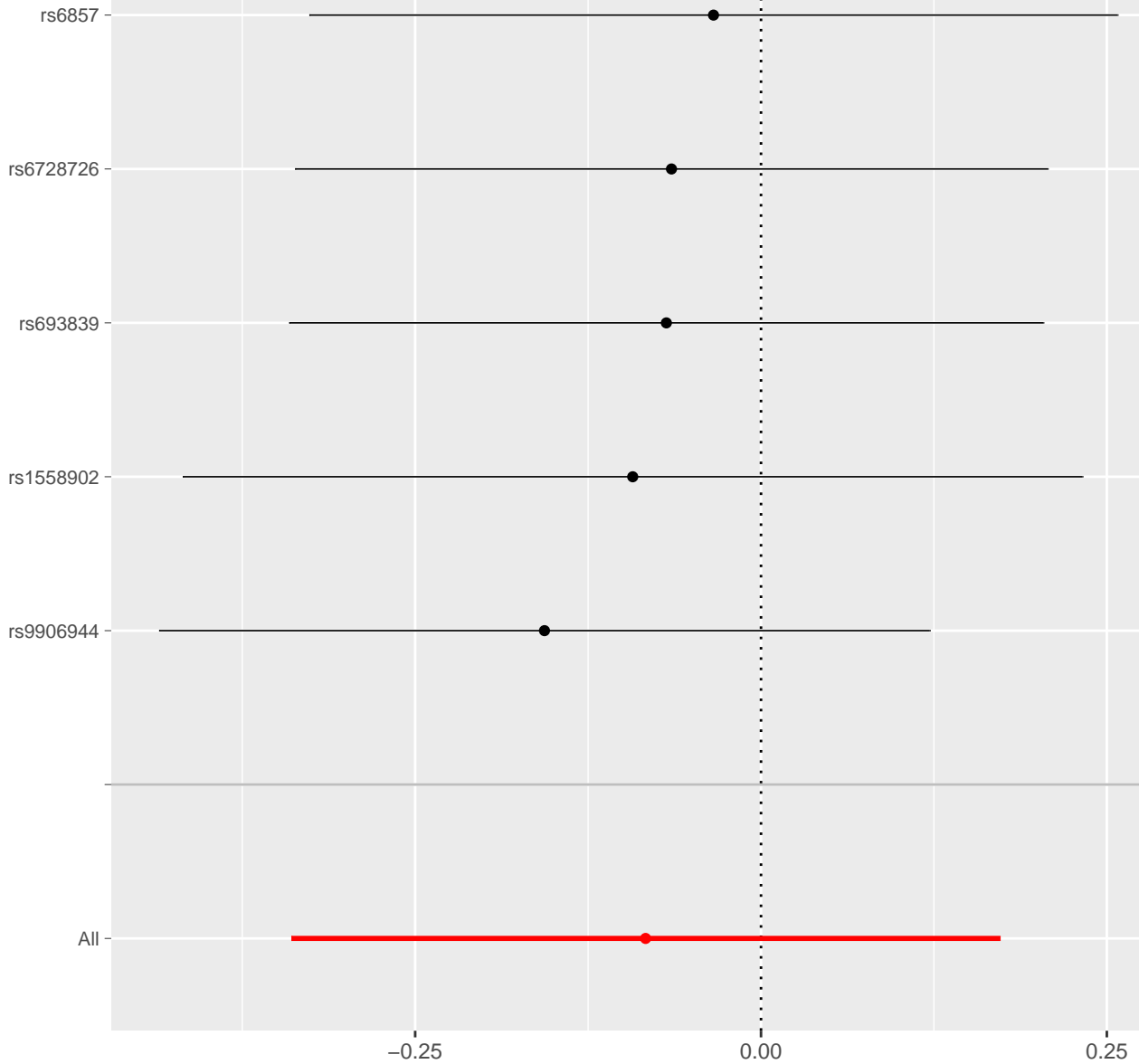
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Average number of methylene groups per double bond || id:847'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Average number of methylene groups in a fatty acid chain || id:848'

rs1558902

rs6728726

rs6857

rs693839

rs9906944

All

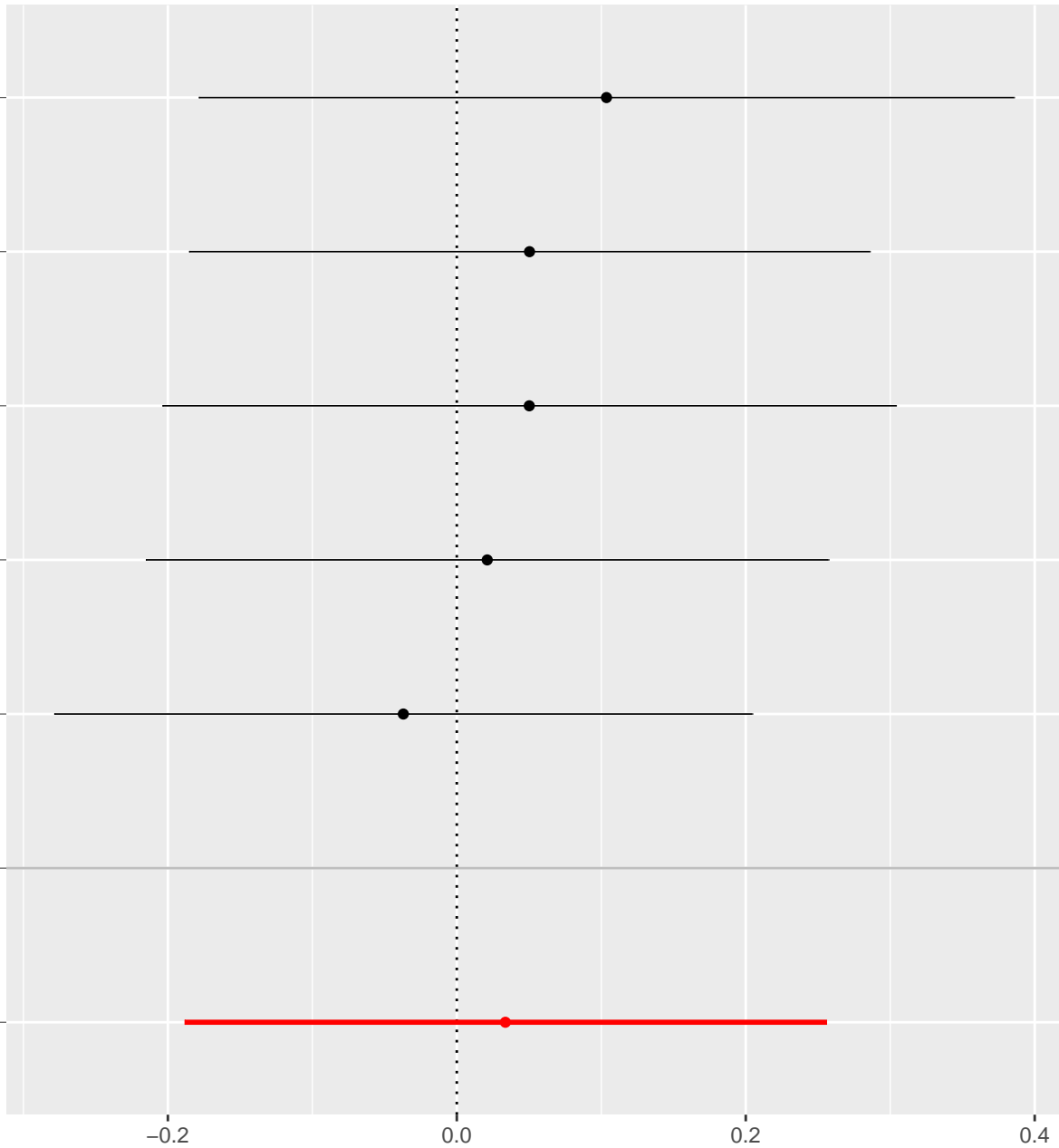
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0.4

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Citrate || id:849'



rs9906944

rs1558902

rs6728726

rs6857

rs693839

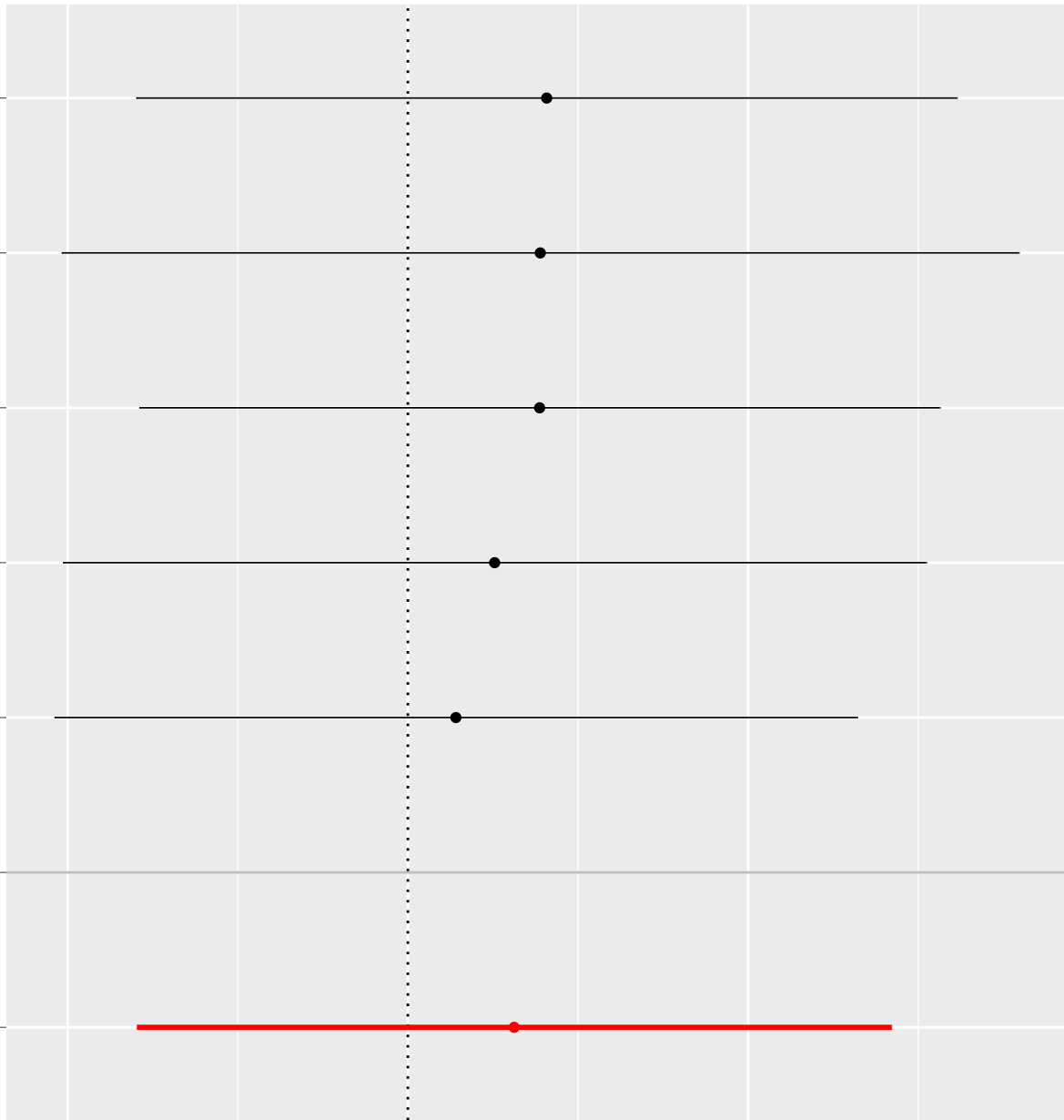
All

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0.0

0.2

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Creatinine || id:850'



rs6728726

rs693839

rs9906944

rs6857

rs1558902

All

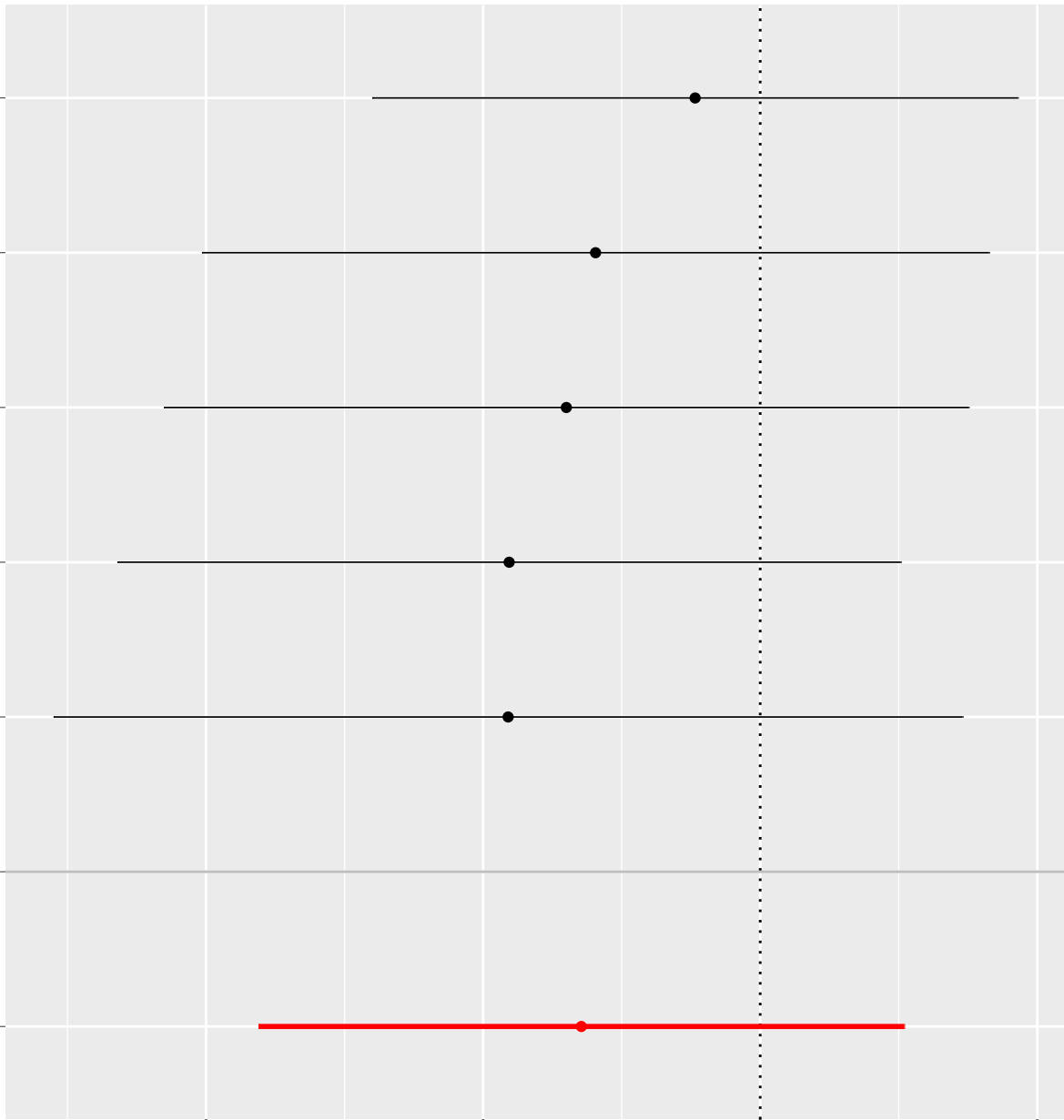
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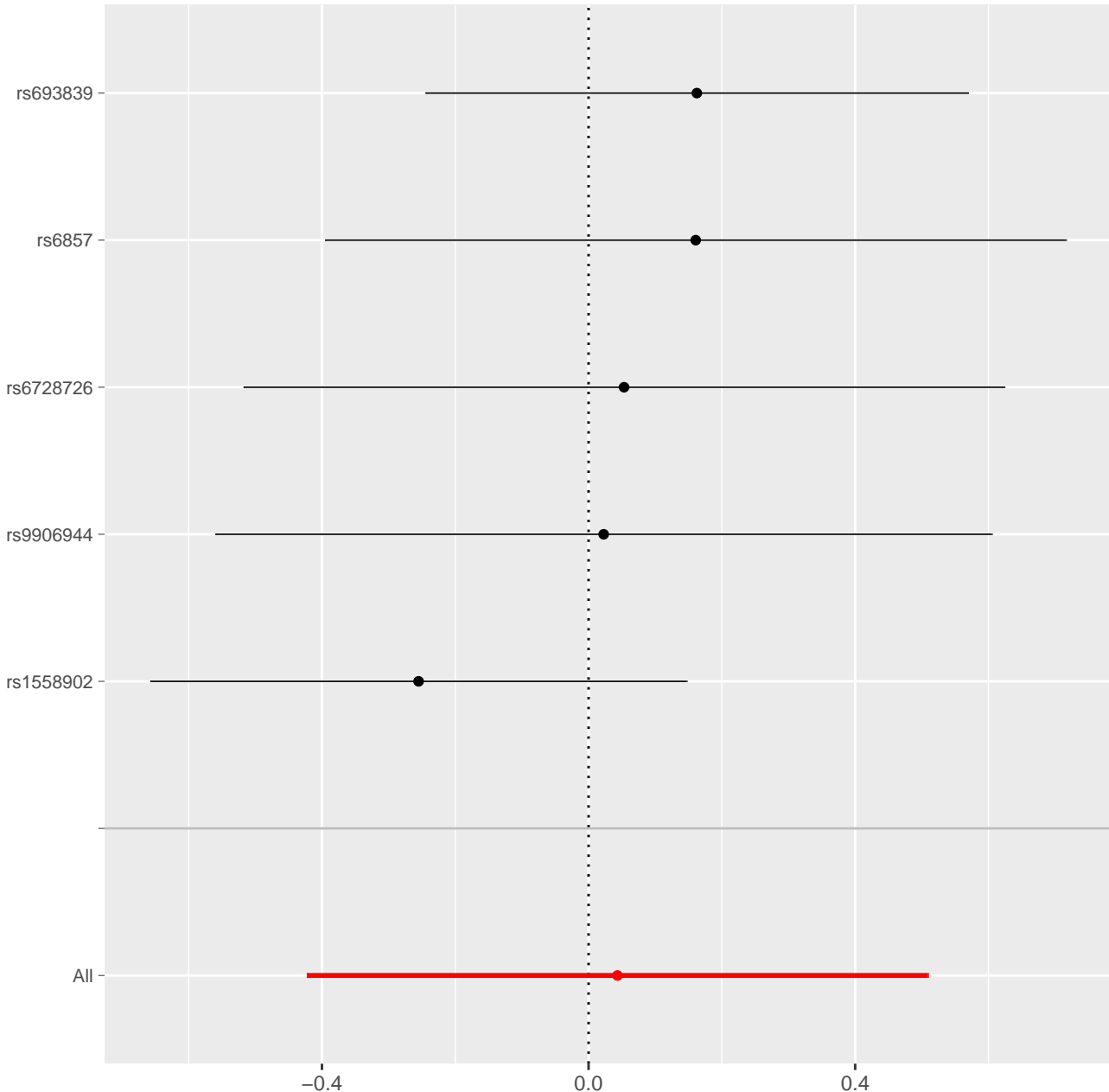
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Average number of double bonds in a fatty acid chain || id:851'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on '22:6, docosahexaenoic acid || id:852'

rs6857

rs693839

rs6728726

rs9906944

rs1558902

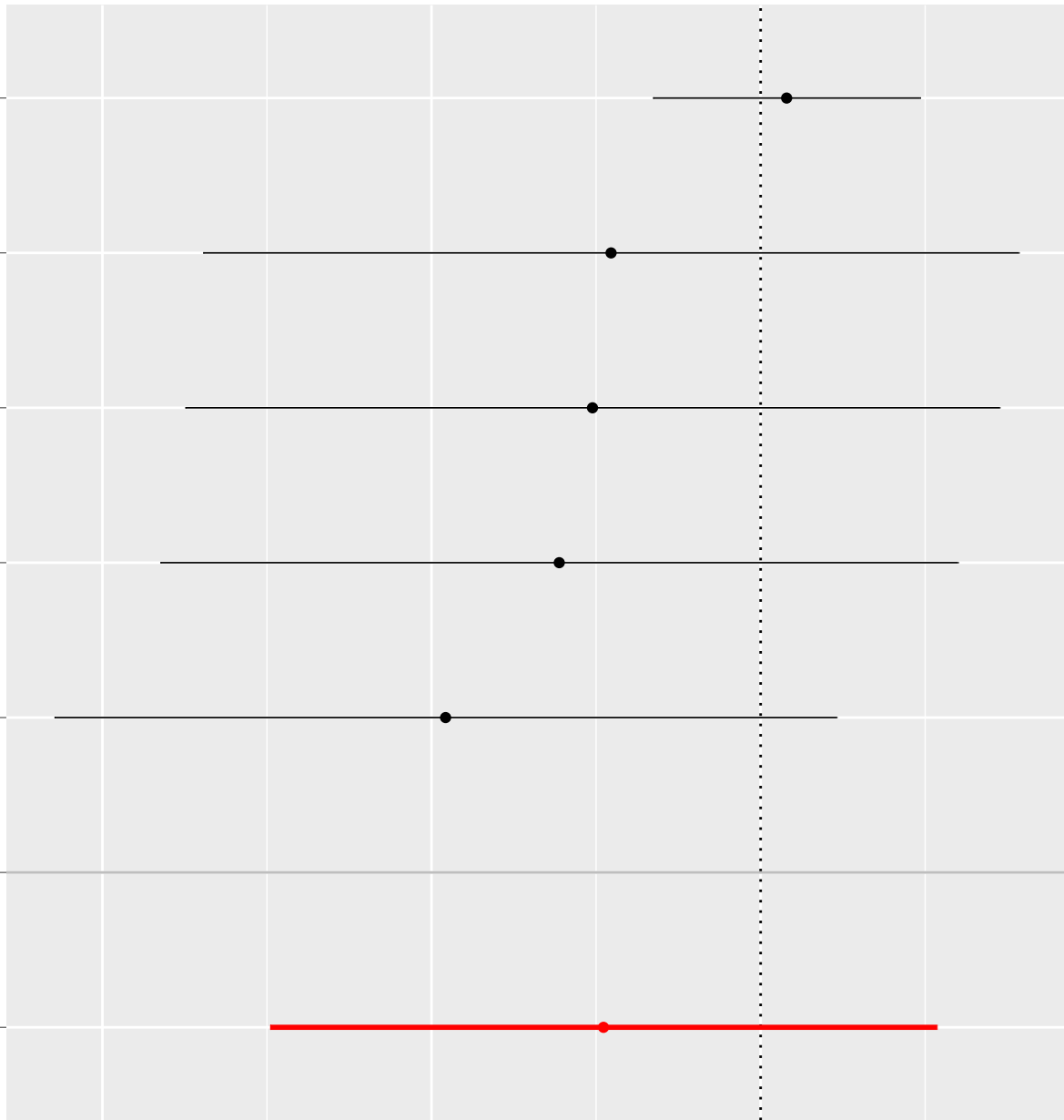
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol to esterified cholesterol ratio || id:853'



rs6728726

rs693839

rs1558902

rs9906944

rs6857

All

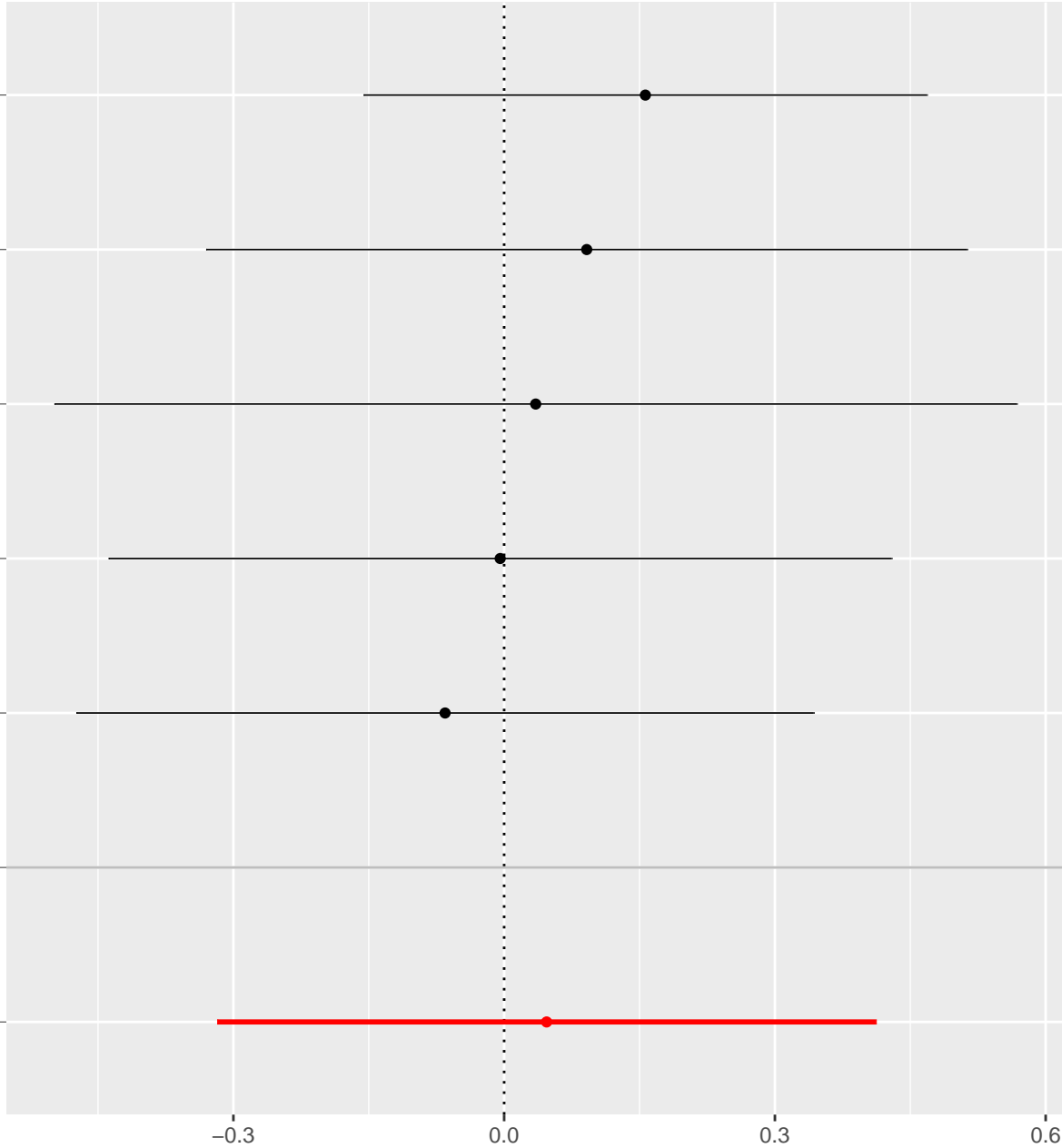
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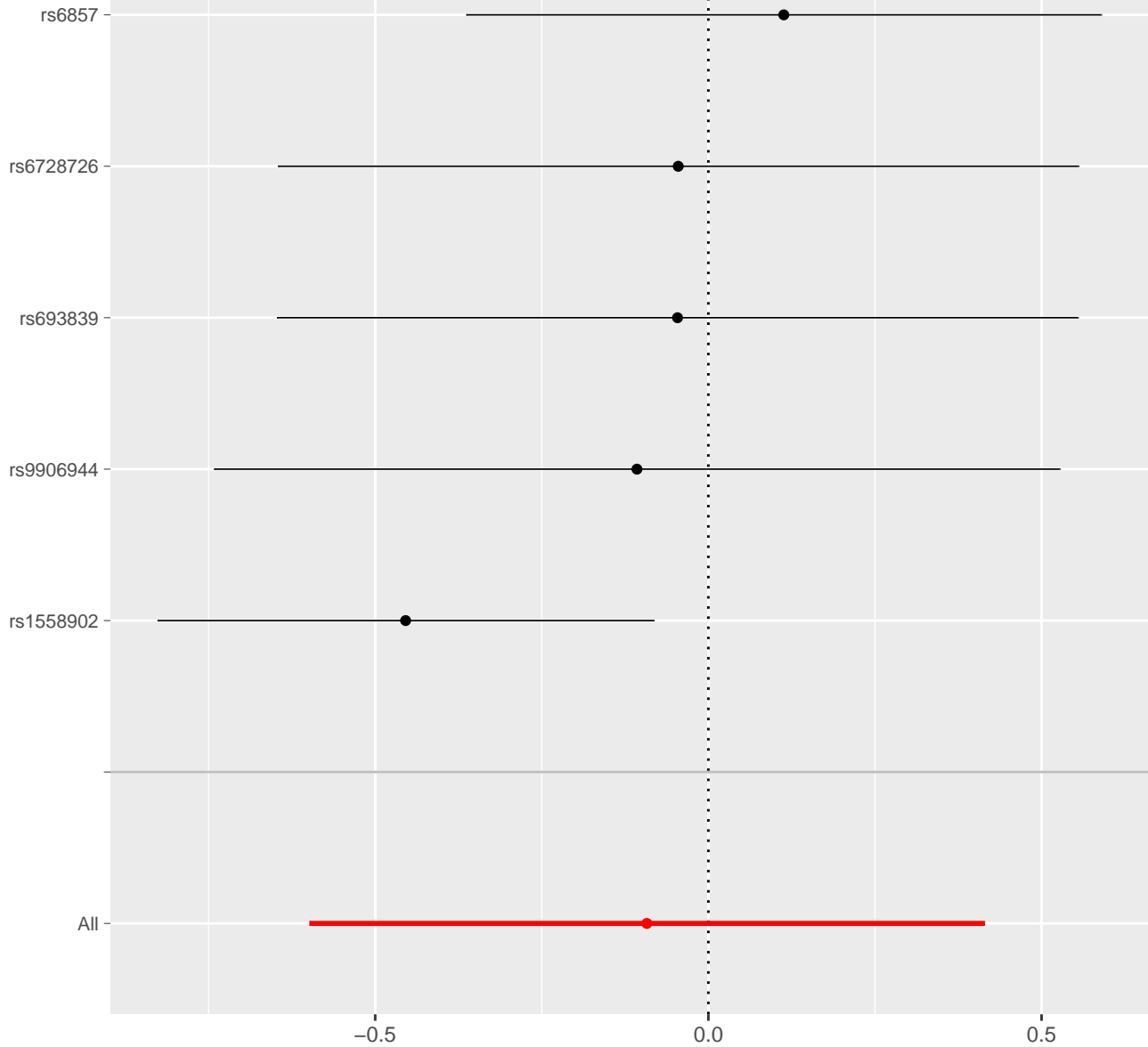
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0.6

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Description of average fatty acid chain length, not actual carbon number || id:854'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Omega-3 fatty acids || id:855'

rs6857

rs693839

rs6728726

rs9906944

rs1558902

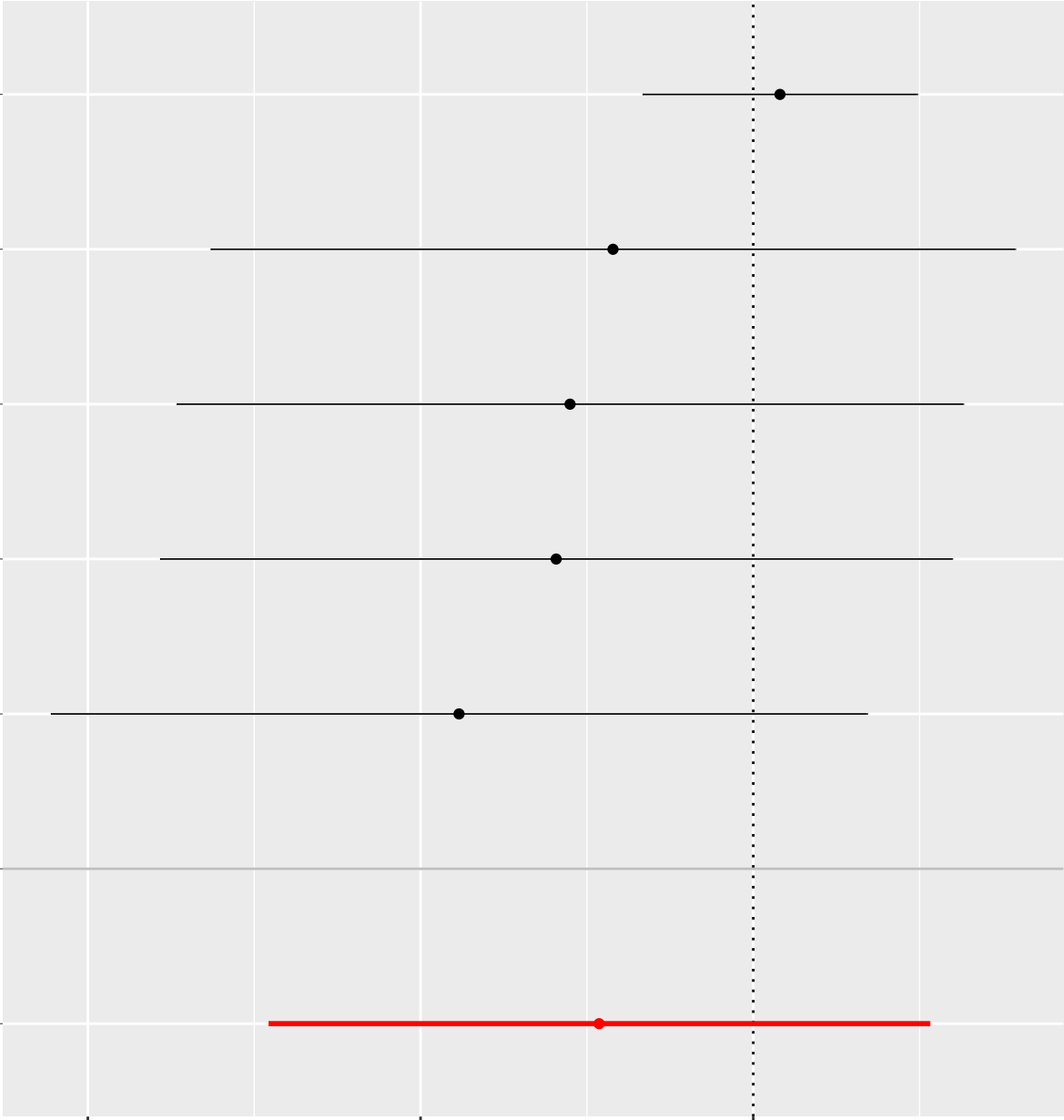
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Omega-6 fatty acids || id:856'



rs6857

rs693839

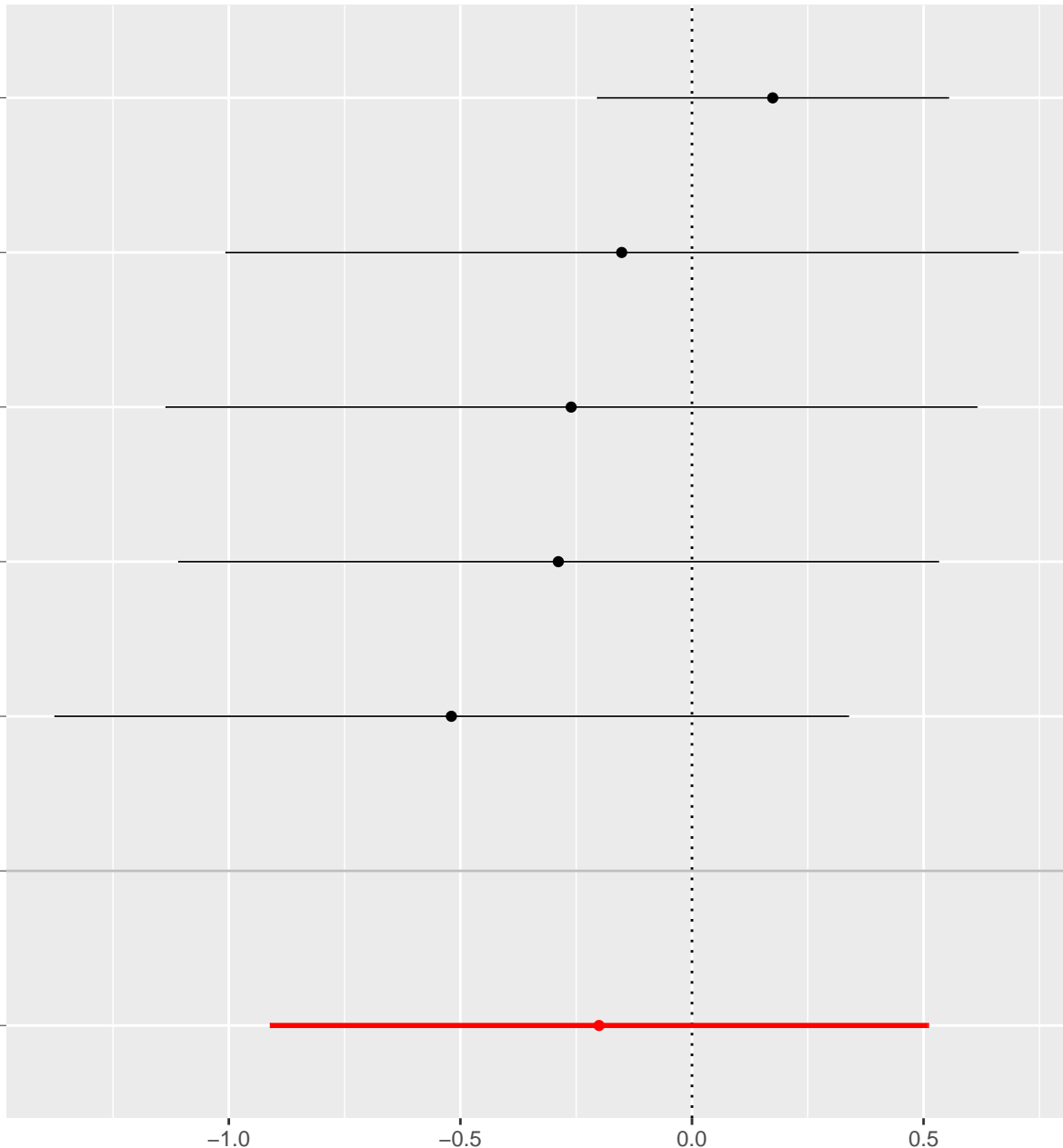
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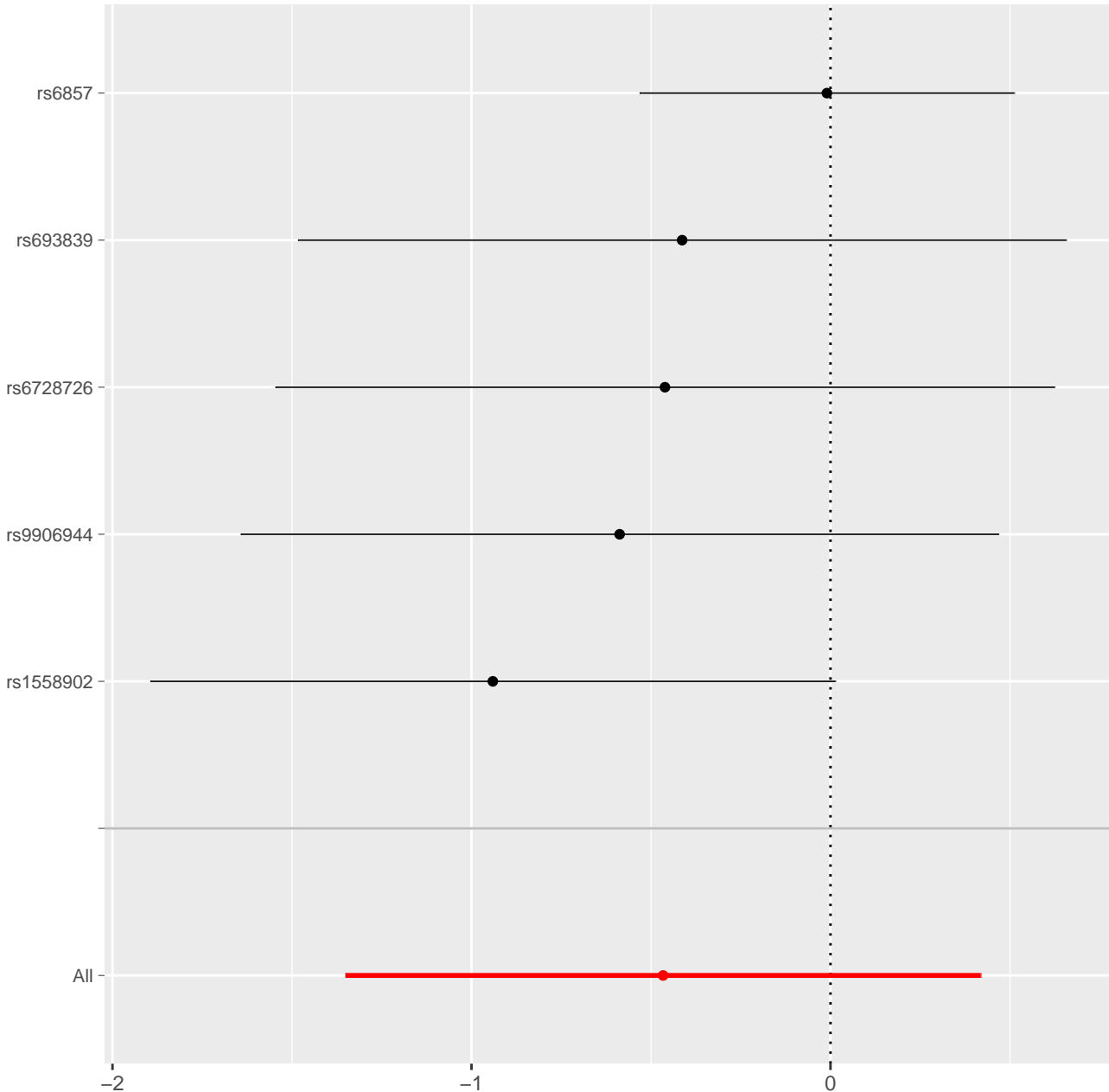
rs6728726

rs1558902

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Omega-7, omega-9 and saturated fatty acids || id:857'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol || id:858'

rs1558902

rs693839

rs6857

rs6728726

rs9906944

All

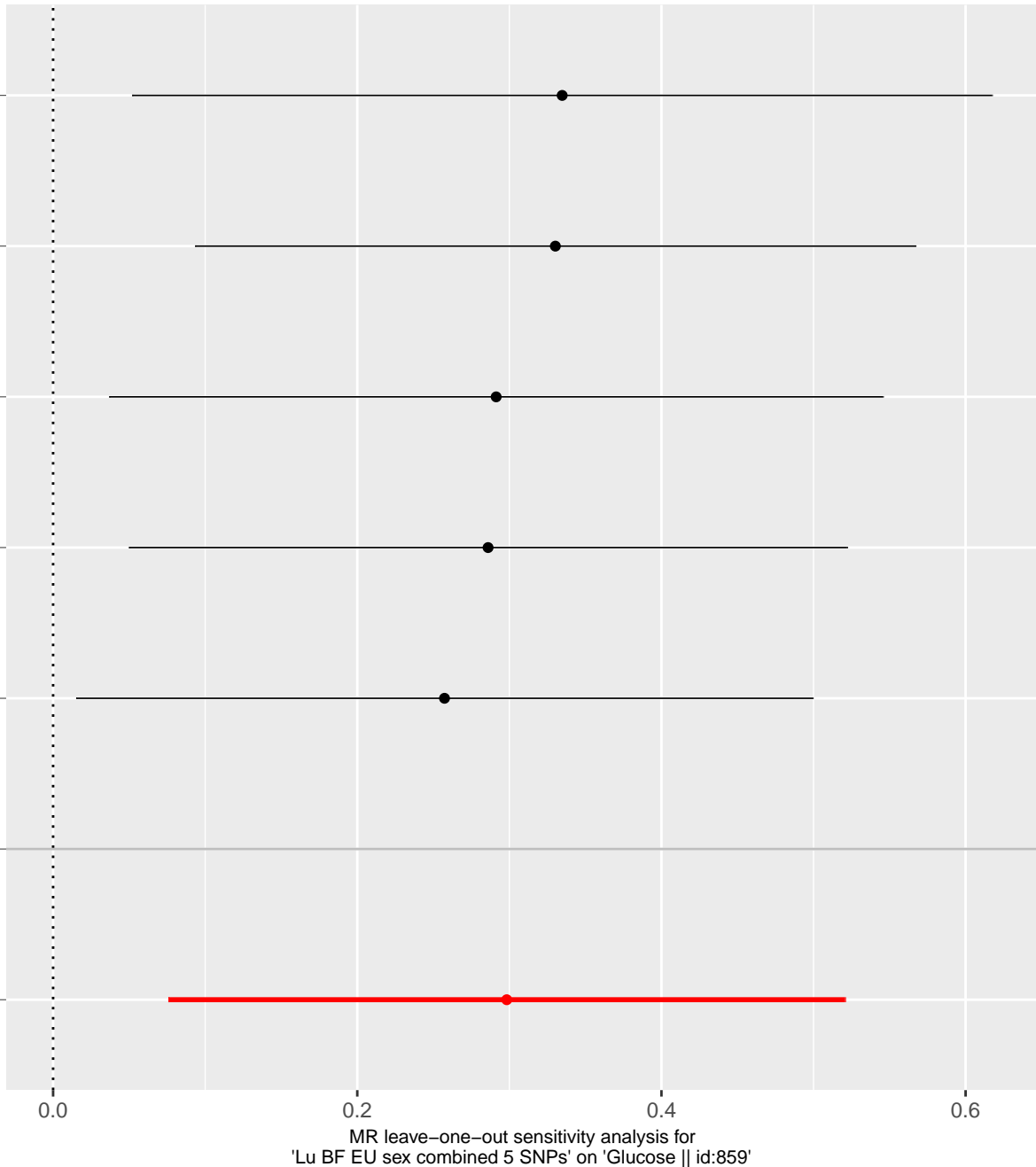
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0.6

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Glucose || id:859'



rs6728726

rs6857

rs1558902

rs9906944

rs693839

All

-0.4

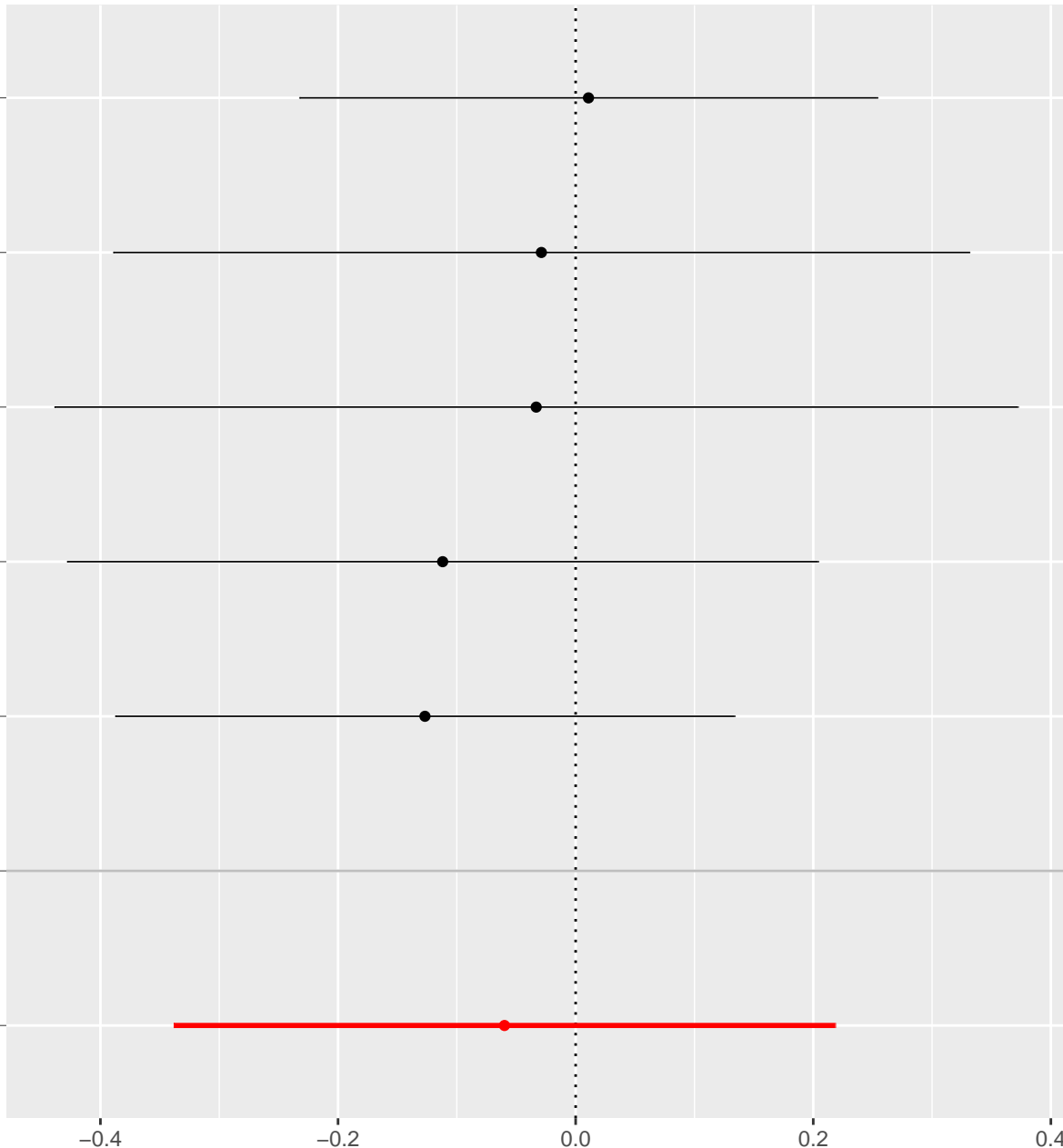
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0.2

0.4

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Glutamine || id:860'



rs6857

rs693839

rs9906944

rs6728726

rs1558902

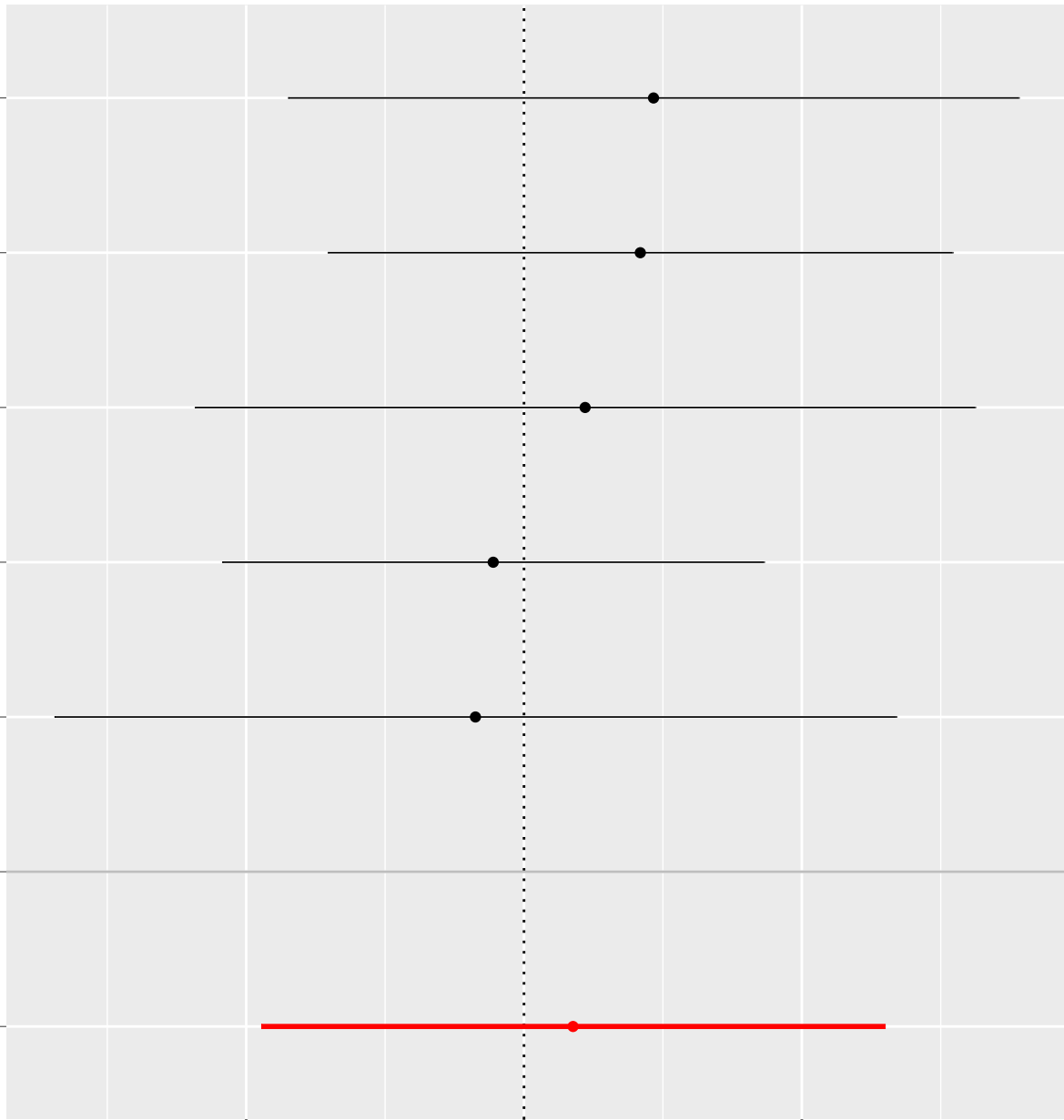
All

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0.0

0.3

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Glycerol || id:861'



rs1558902

rs6857

rs693839

rs9906944

rs6728726

All

-0.50

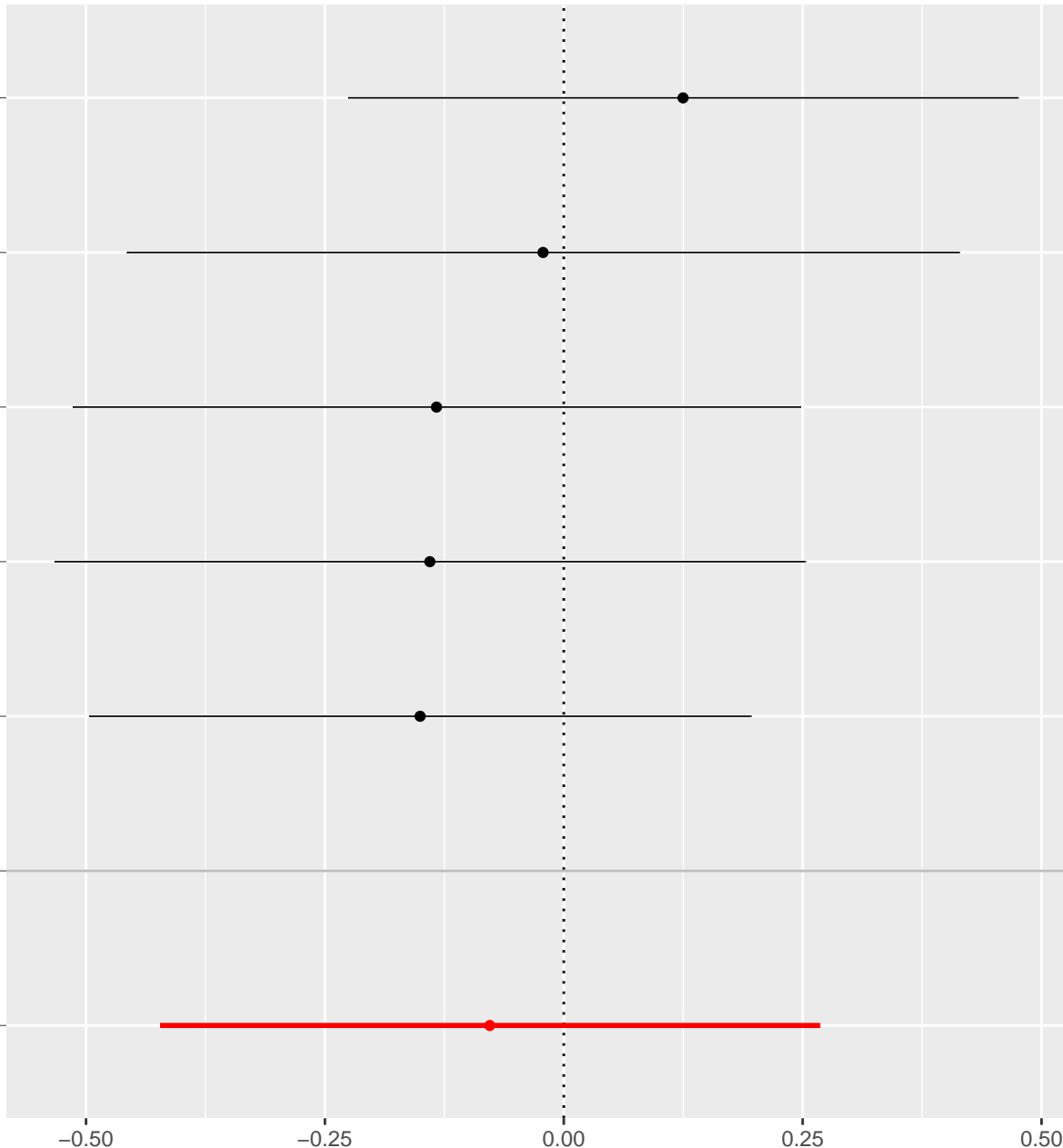
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Glycoproteins || id:862'



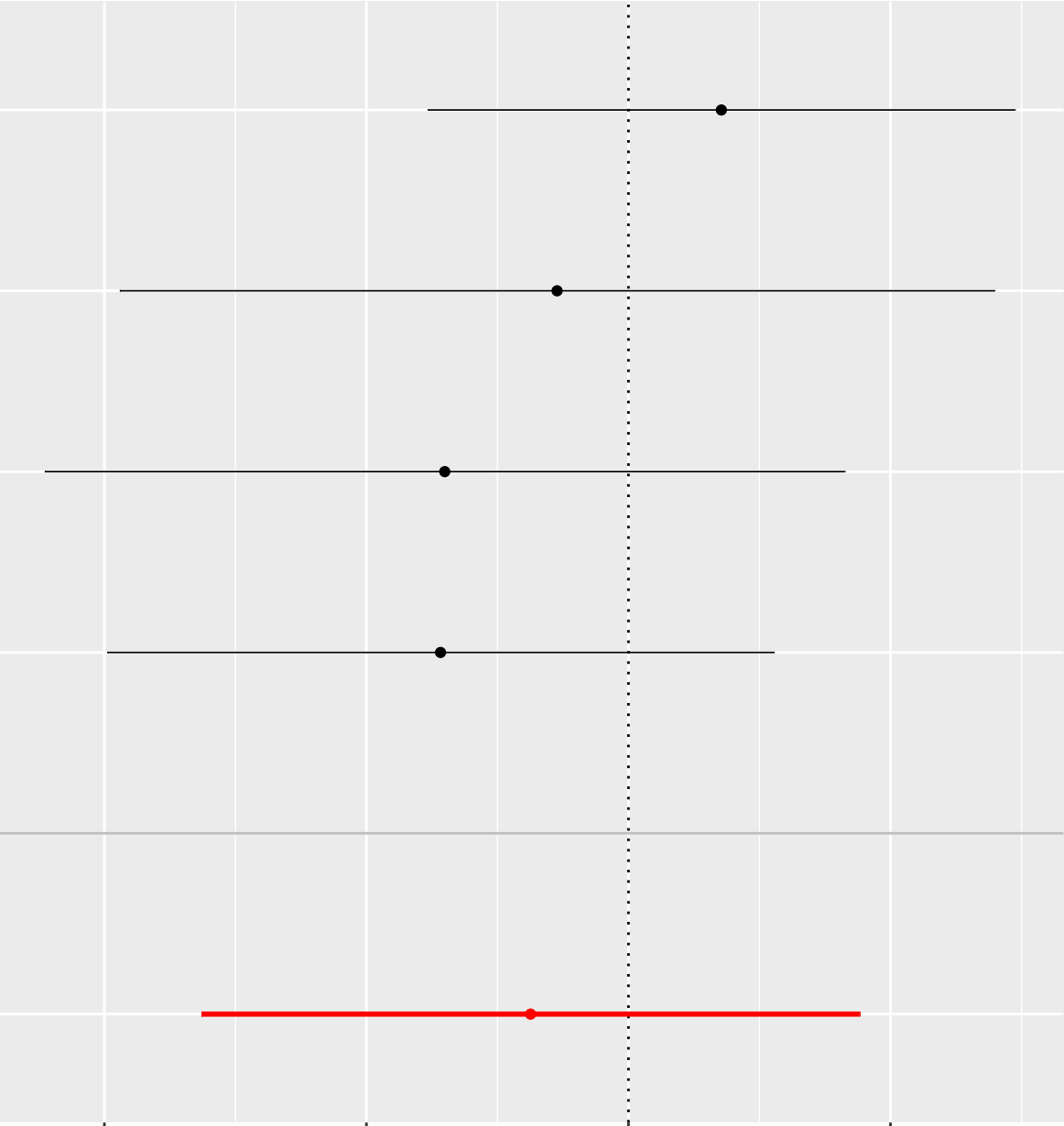
rs6857

rs693839

rs9906944

rs6728726

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Glycoprotein acetyls || id:863'

rs1558902

rs6728726

rs9906944

rs693839

rs6857

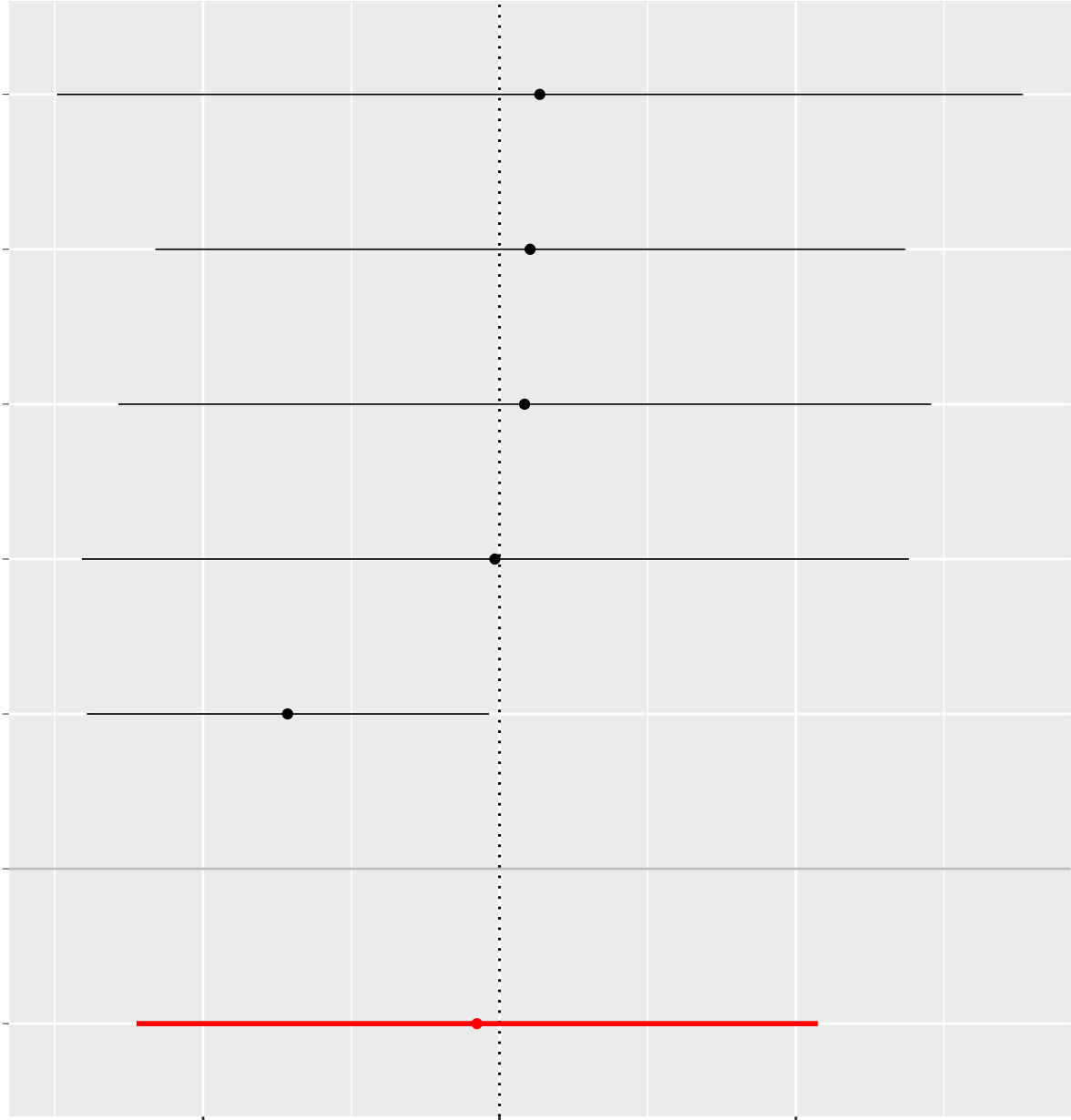
All

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0.4

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in HDL || id:864'



rs9906944

rs6728726

rs693839

rs6857

All

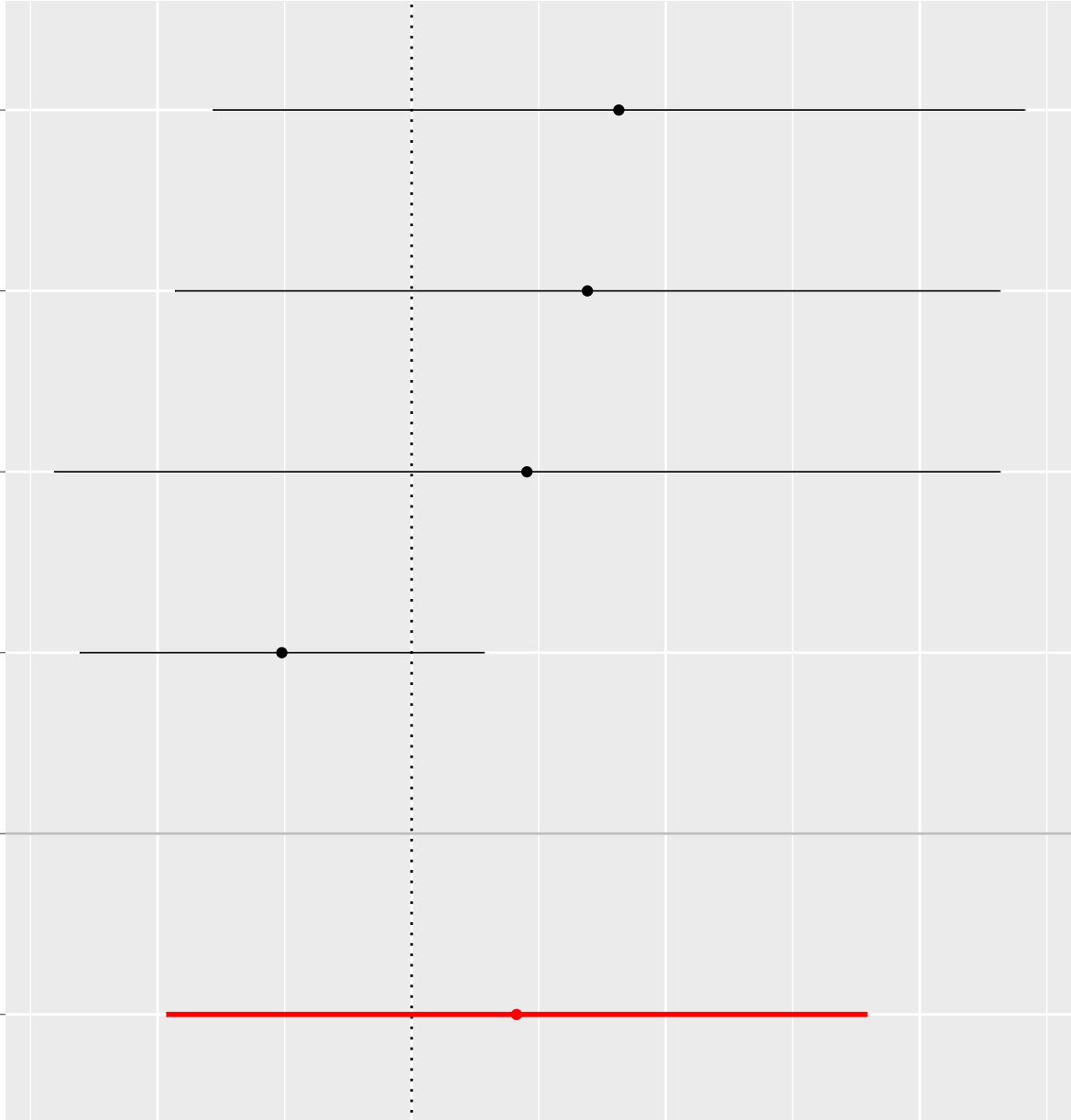
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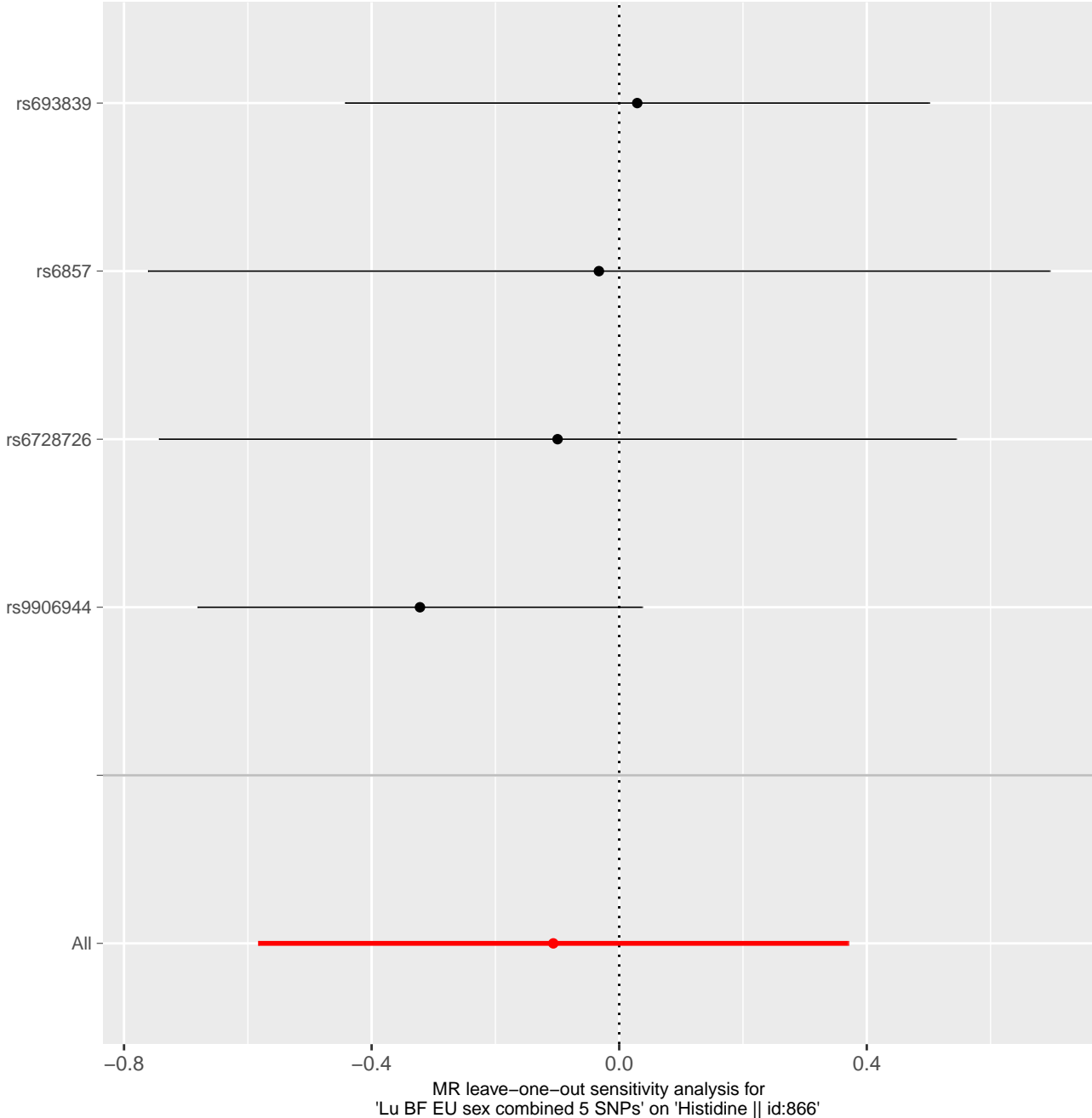
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Mean diameter for HDL particles || id:865'





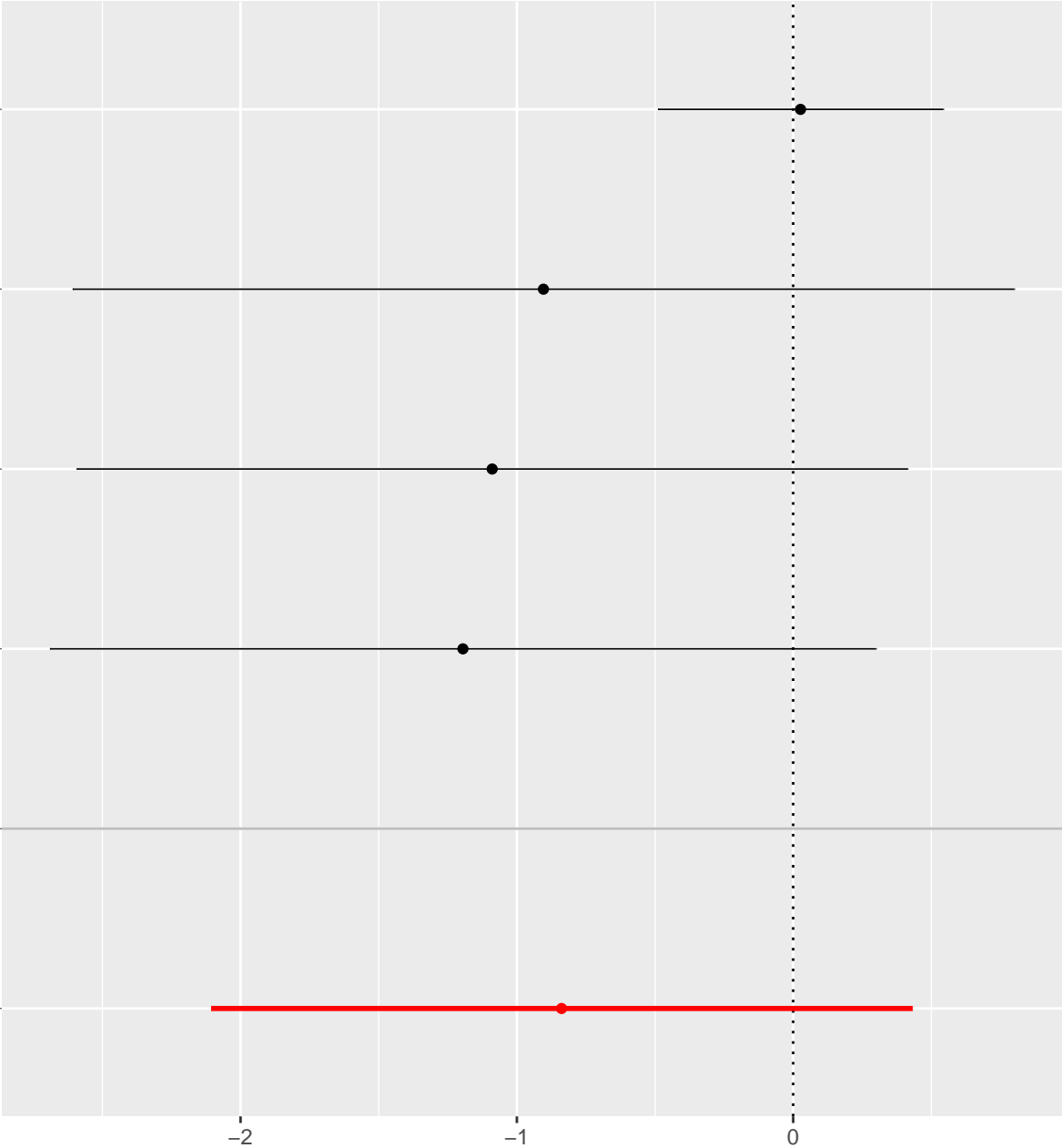
rs6857

rs693839

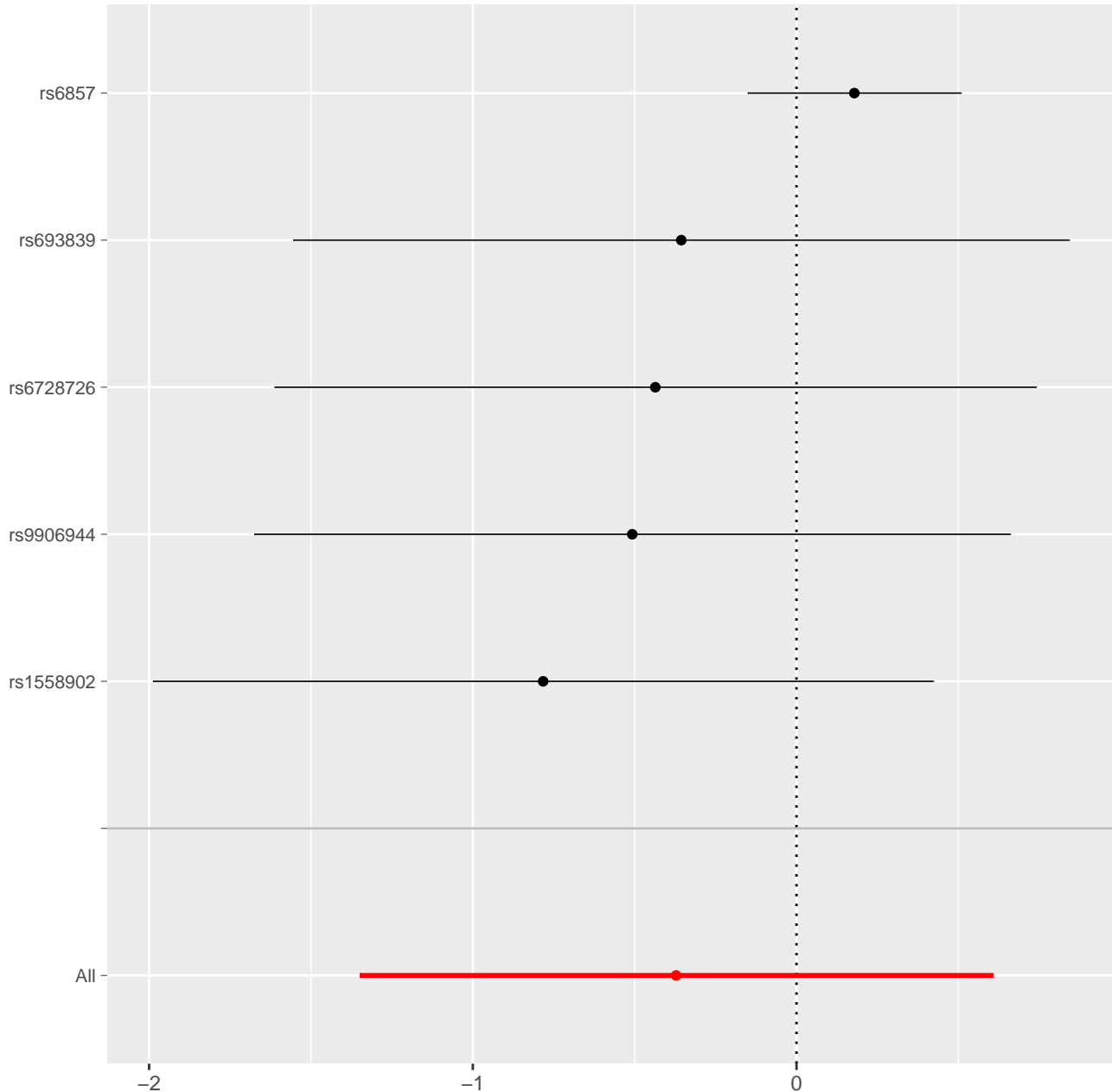
rs6728726

rs9906944

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in IDL || id:867'



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in IDL || id:868'

rs6857

rs693839

rs6728726

rs9906944

All

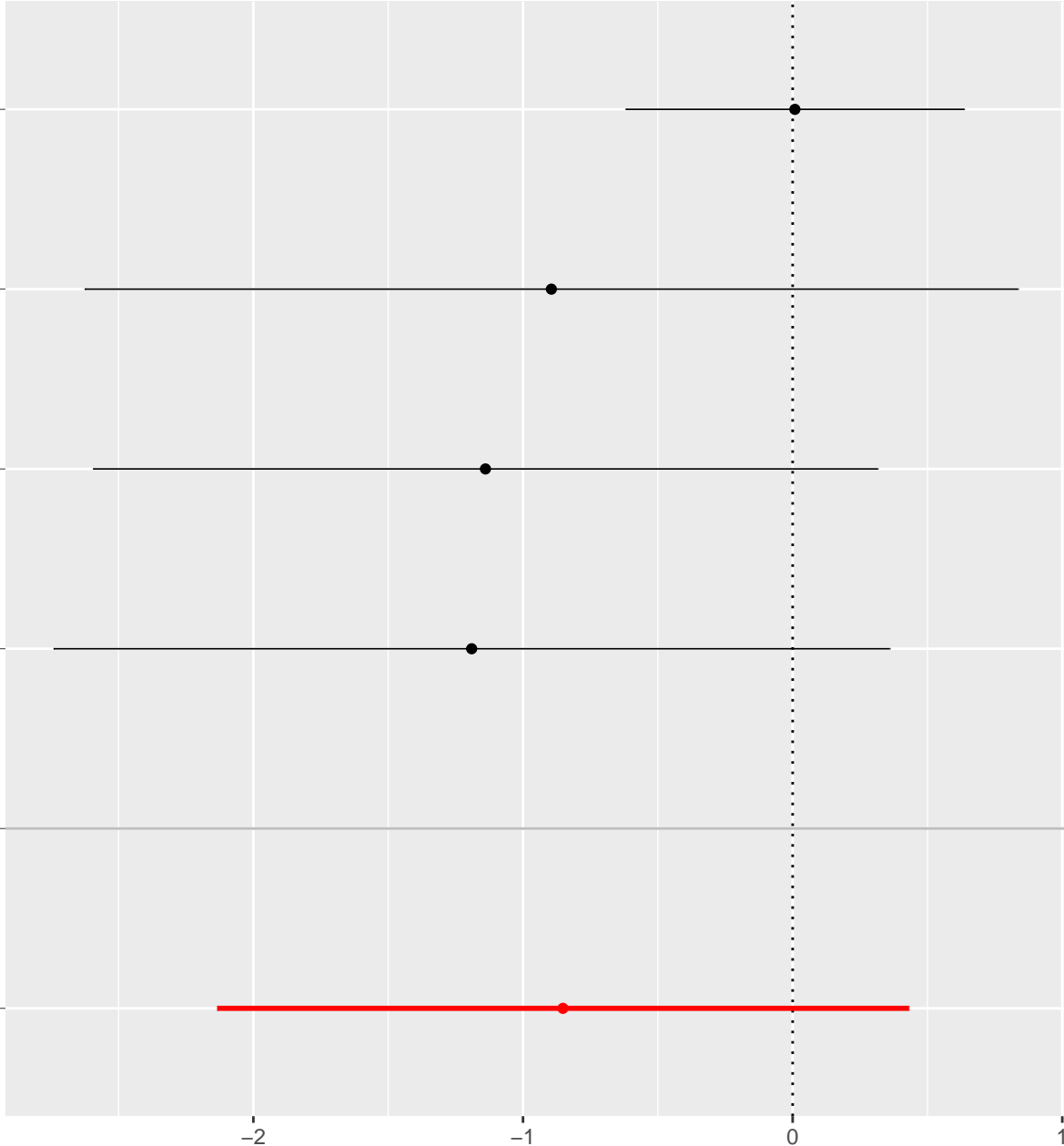
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in IDL || id:869'



rs6857

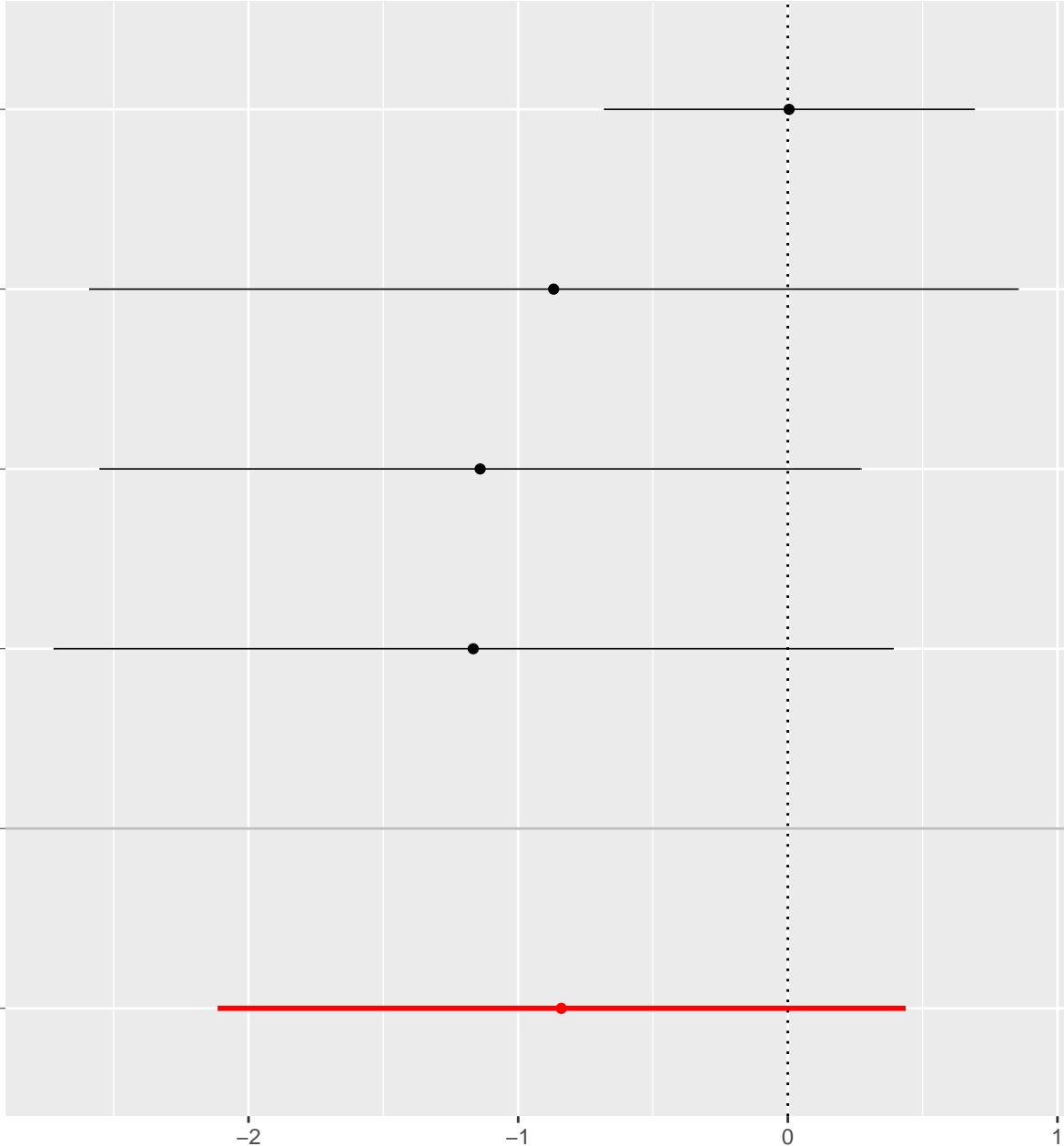
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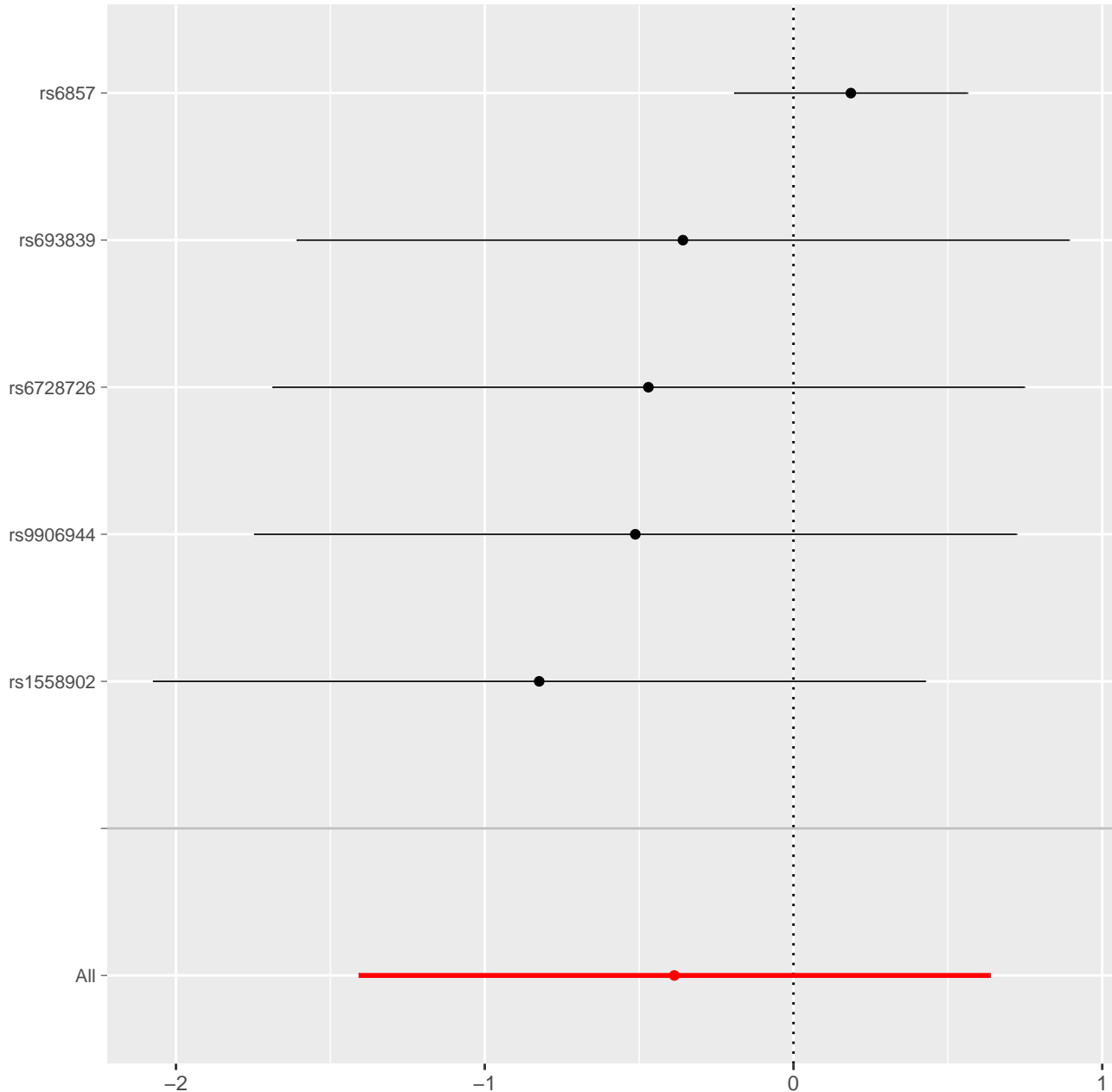
rs6728726

rs9906944

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of IDL particles || id:870'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in IDL || id:871'

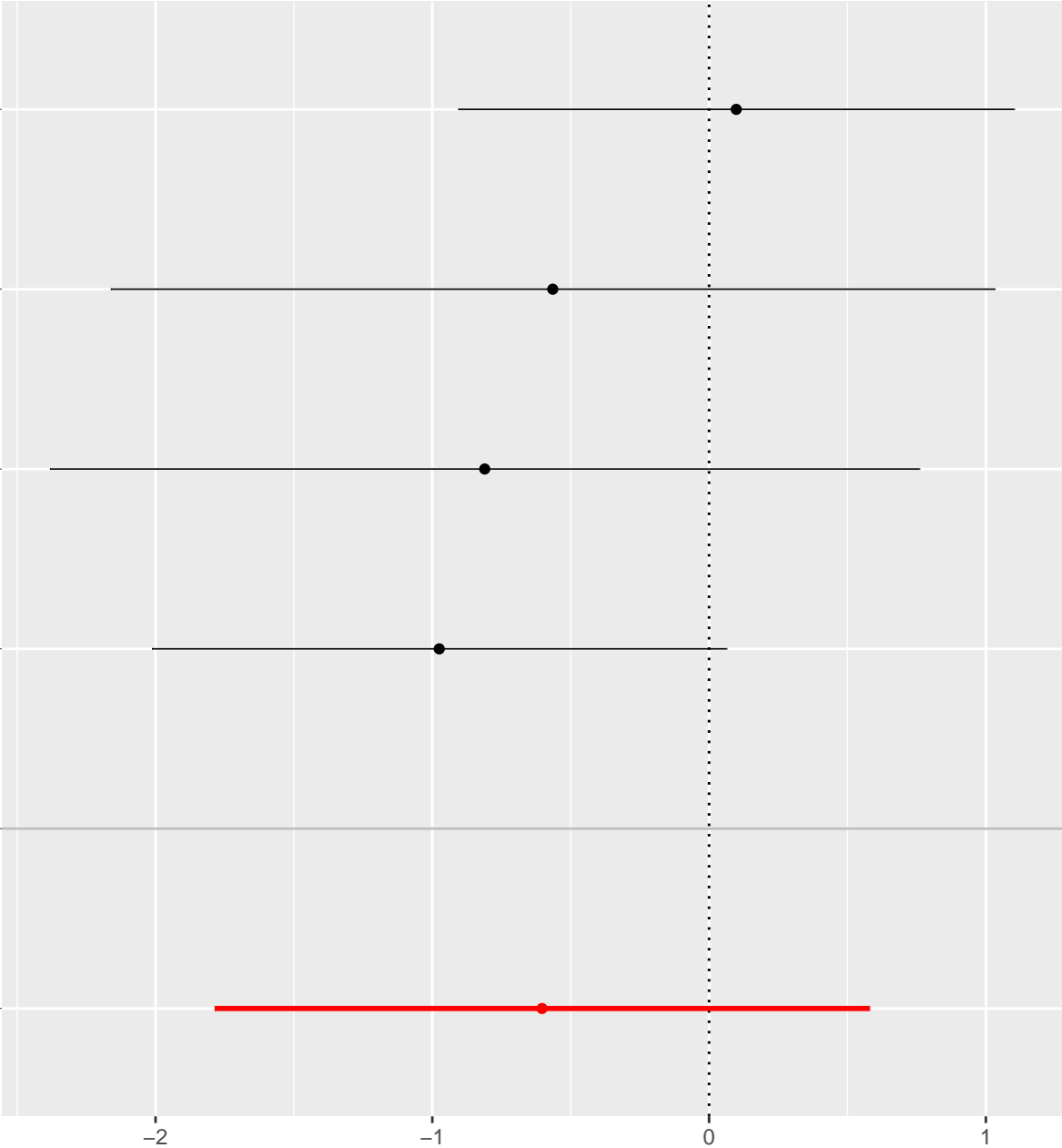
rs6857

rs693839

rs9906944

rs6728726

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in IDL || id:872'

rs6857

rs693839

rs9906944

rs6728726

rs1558902

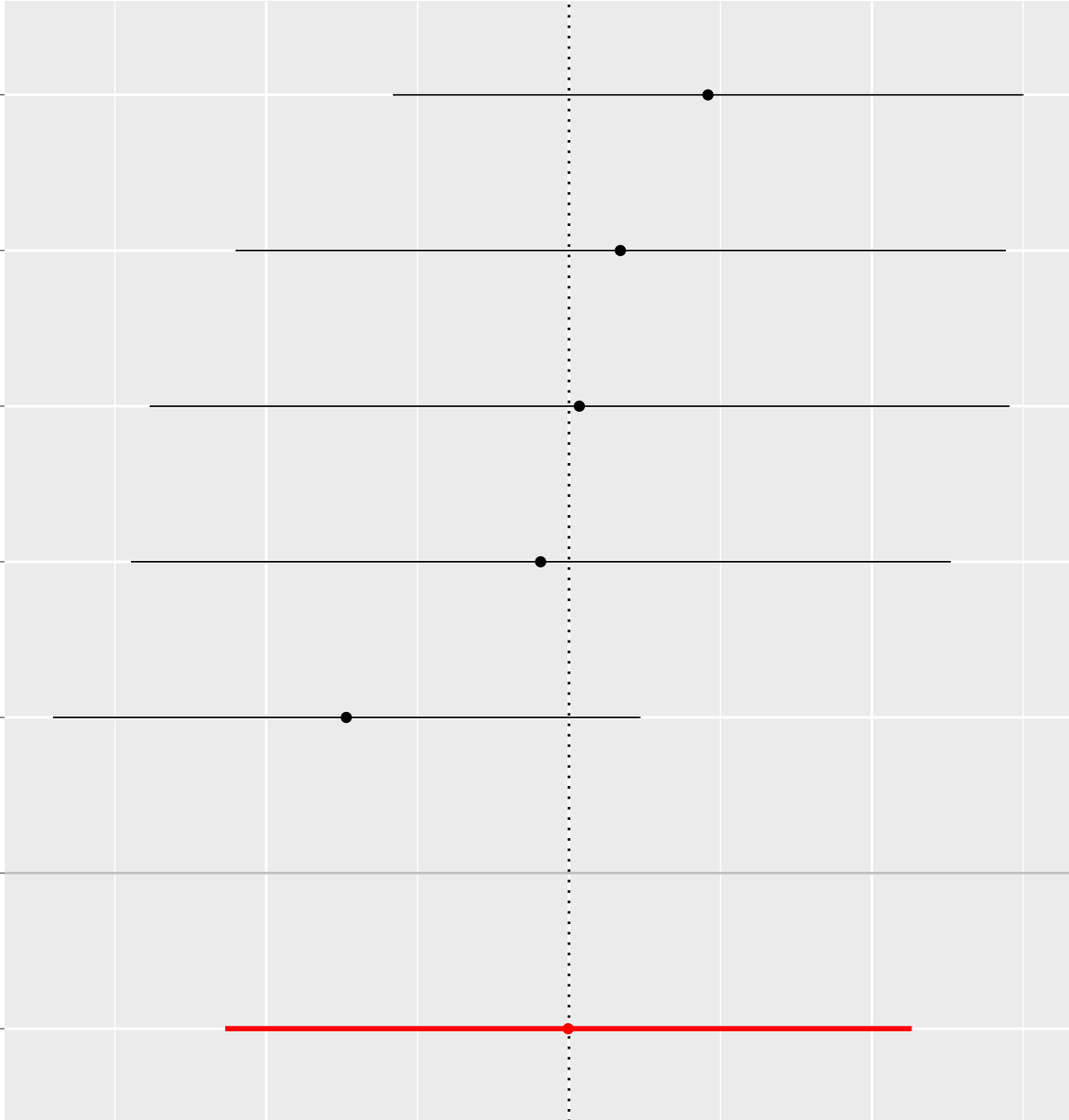
All

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0.4

MR leave-one-out sensitivity analysis for
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rs1558902

rs6728726

rs9906944

rs693839

rs6857

All

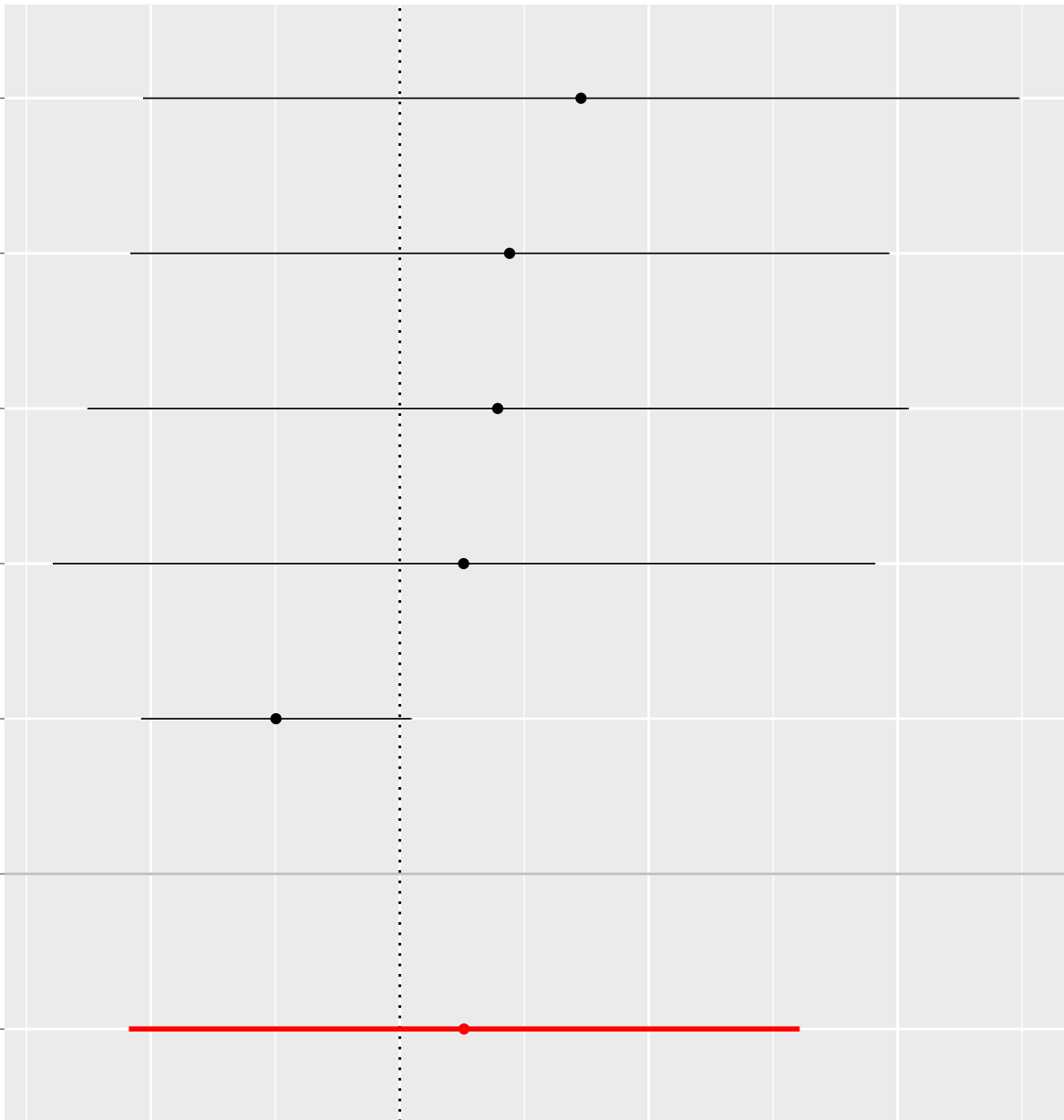
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in large HDL || id:874'



rs9906944

rs6728726

rs693839

rs6857

All

-0.5

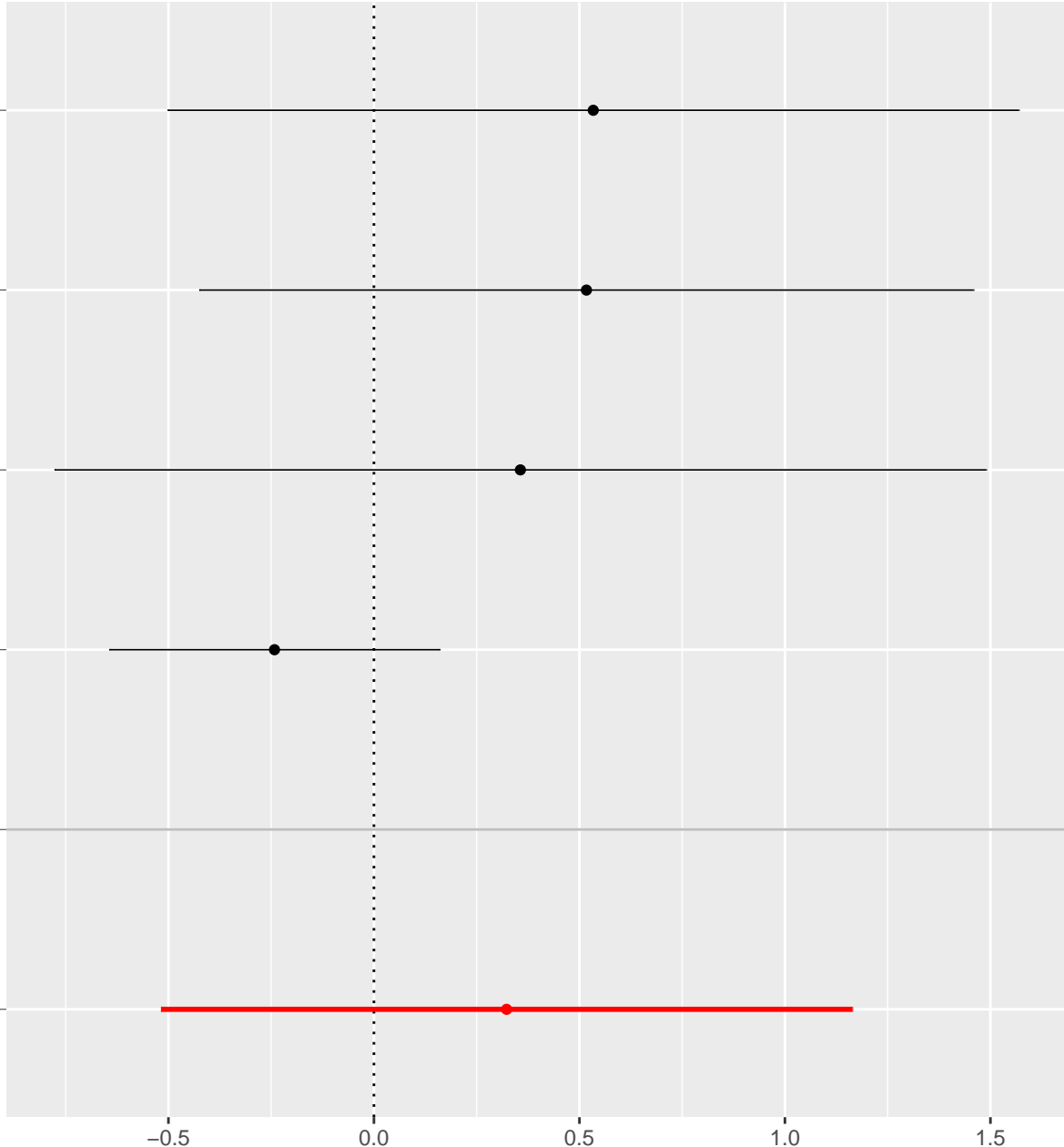
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Cholesterol esters in large HDL || id:875'



rs1558902

rs6728726

rs9906944

rs693839

rs6857

All

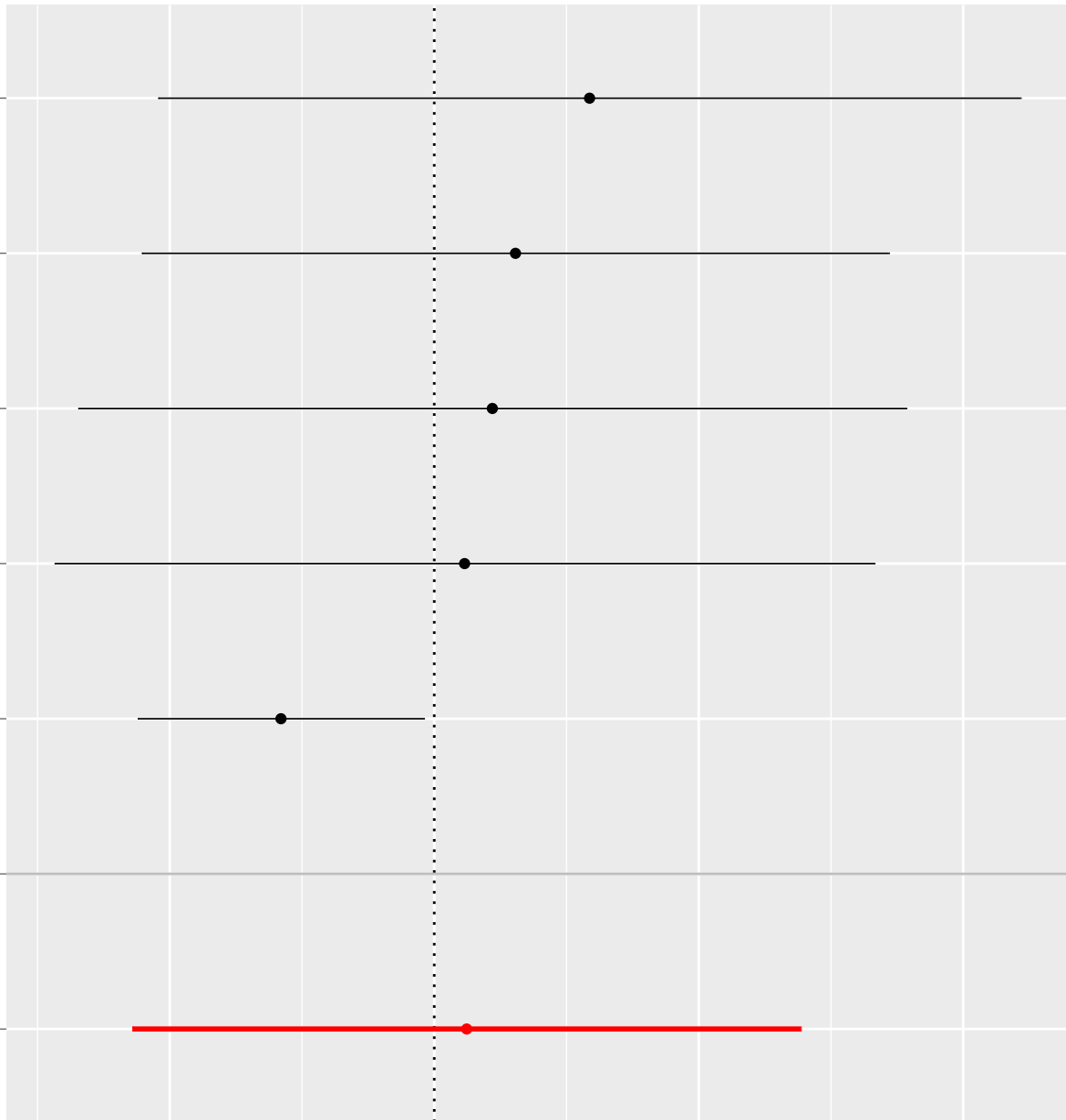
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in large HDL || id:876'



rs9906944

rs6728726

rs693839

rs6857

All

-0.5

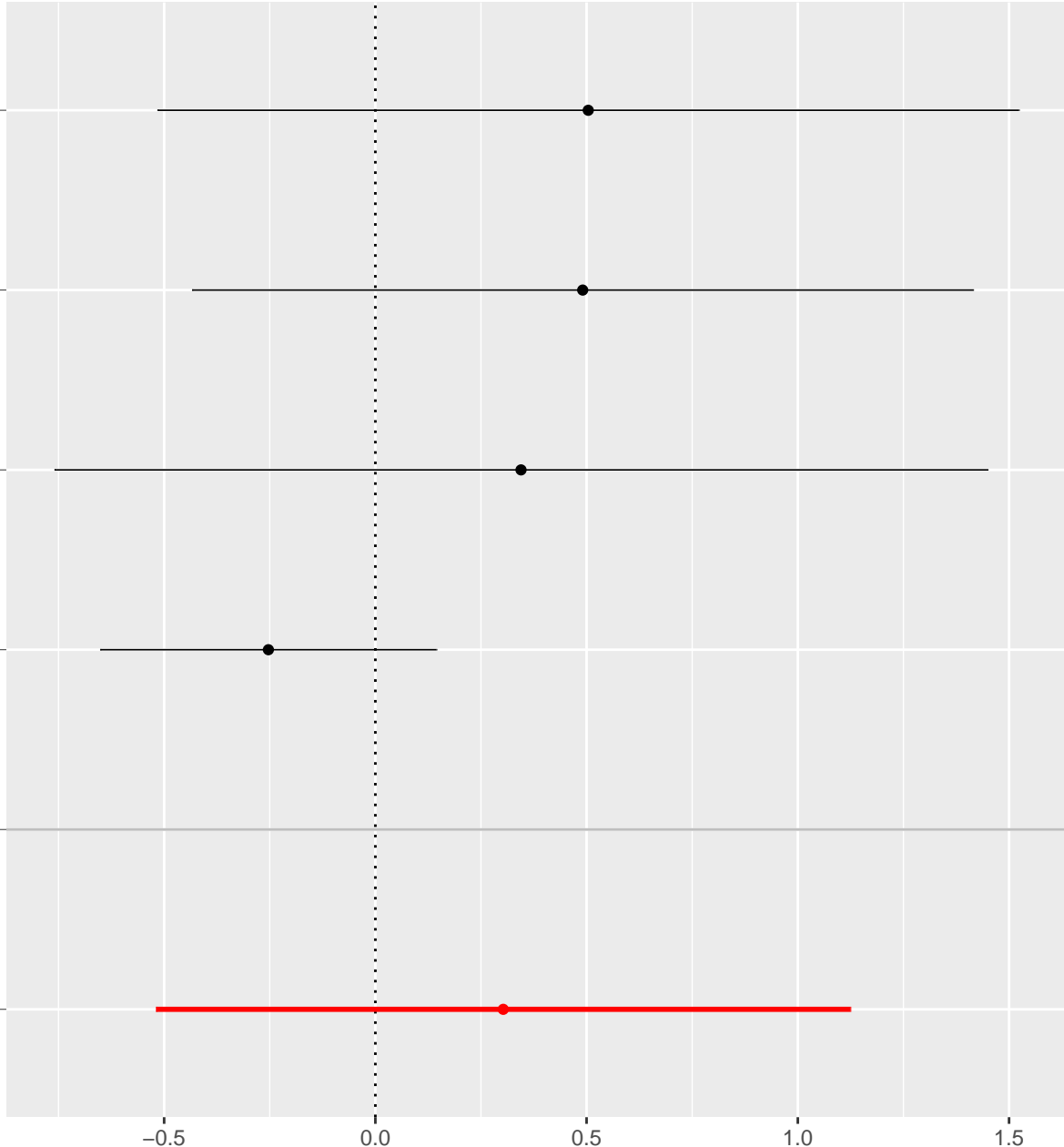
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MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in large HDL || id:877'



rs9906944

rs6728726

rs693839

rs6857

All

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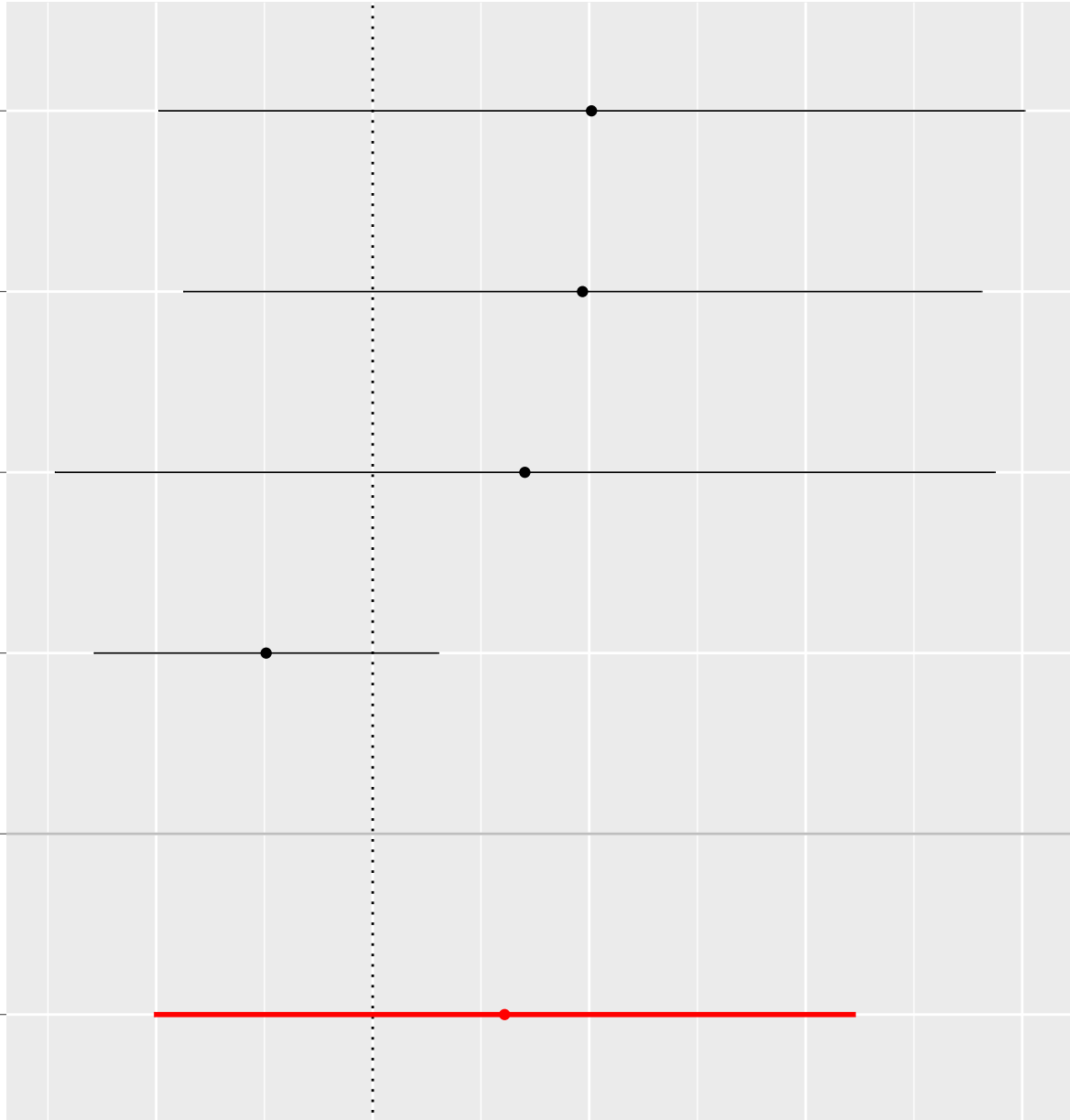
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1.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of large HDL particles || id:878'



rs9906944

rs6728726

rs693839

rs6857

All

-0.5

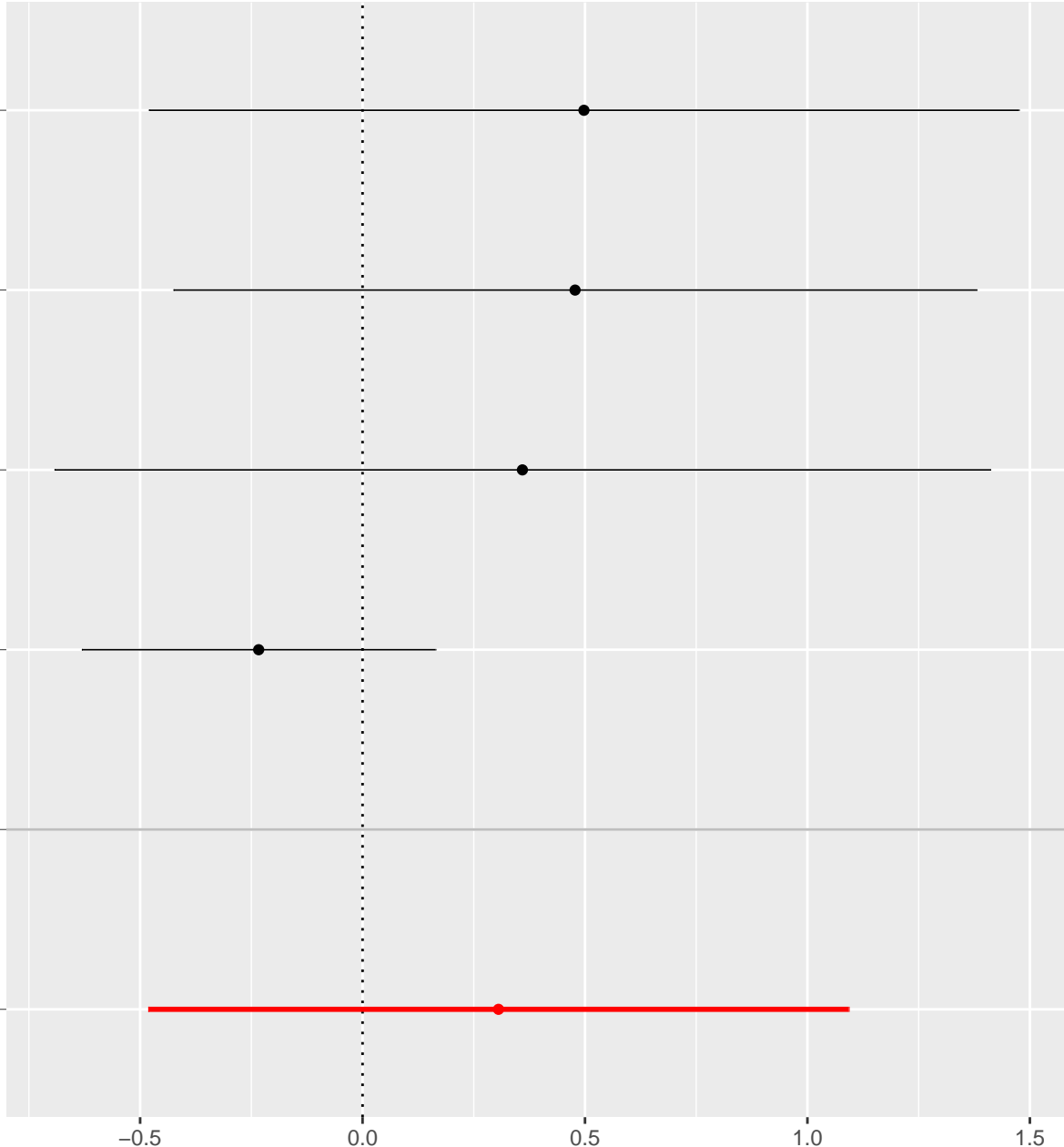
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1.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in large HDL || id:879'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

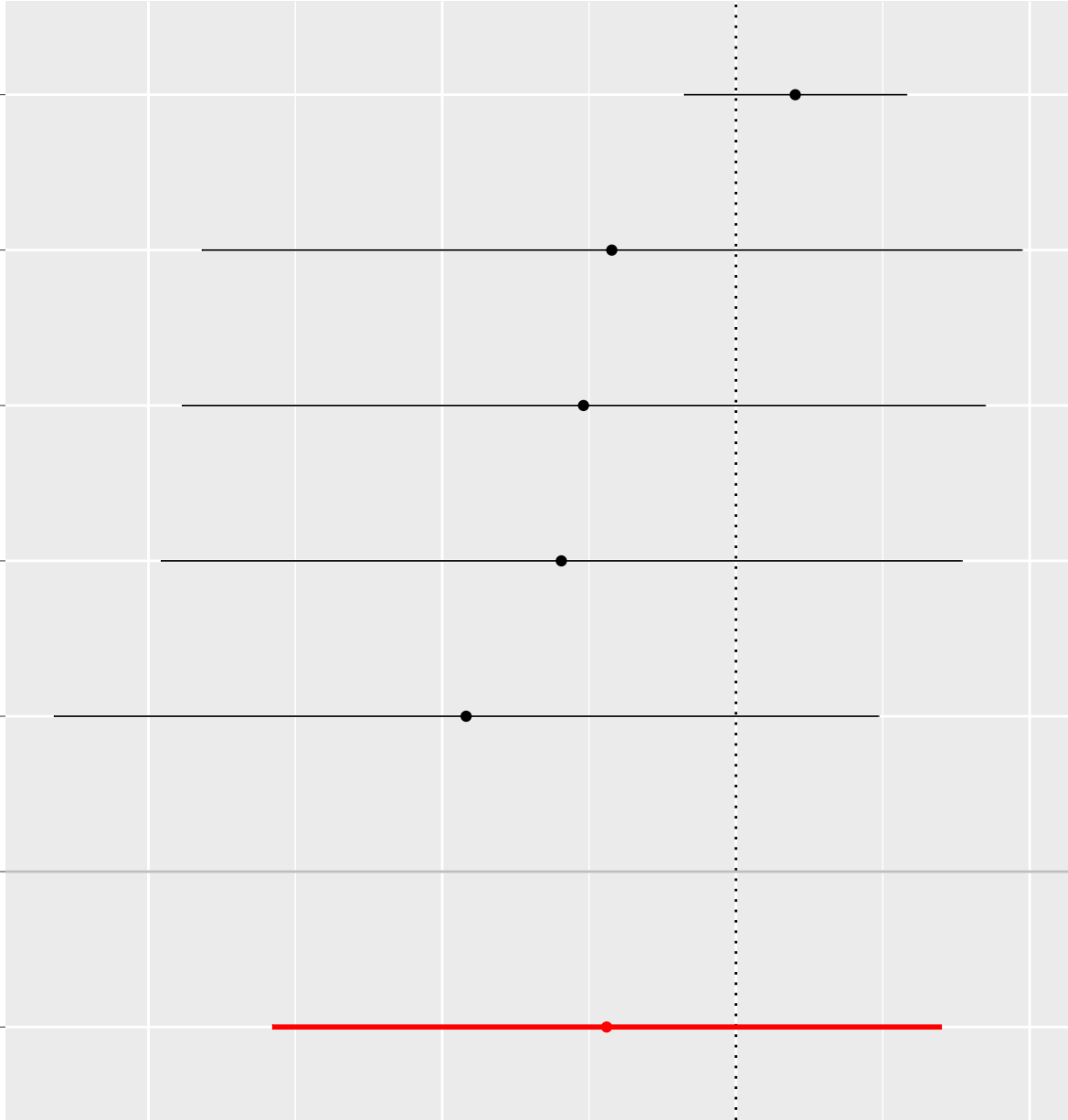
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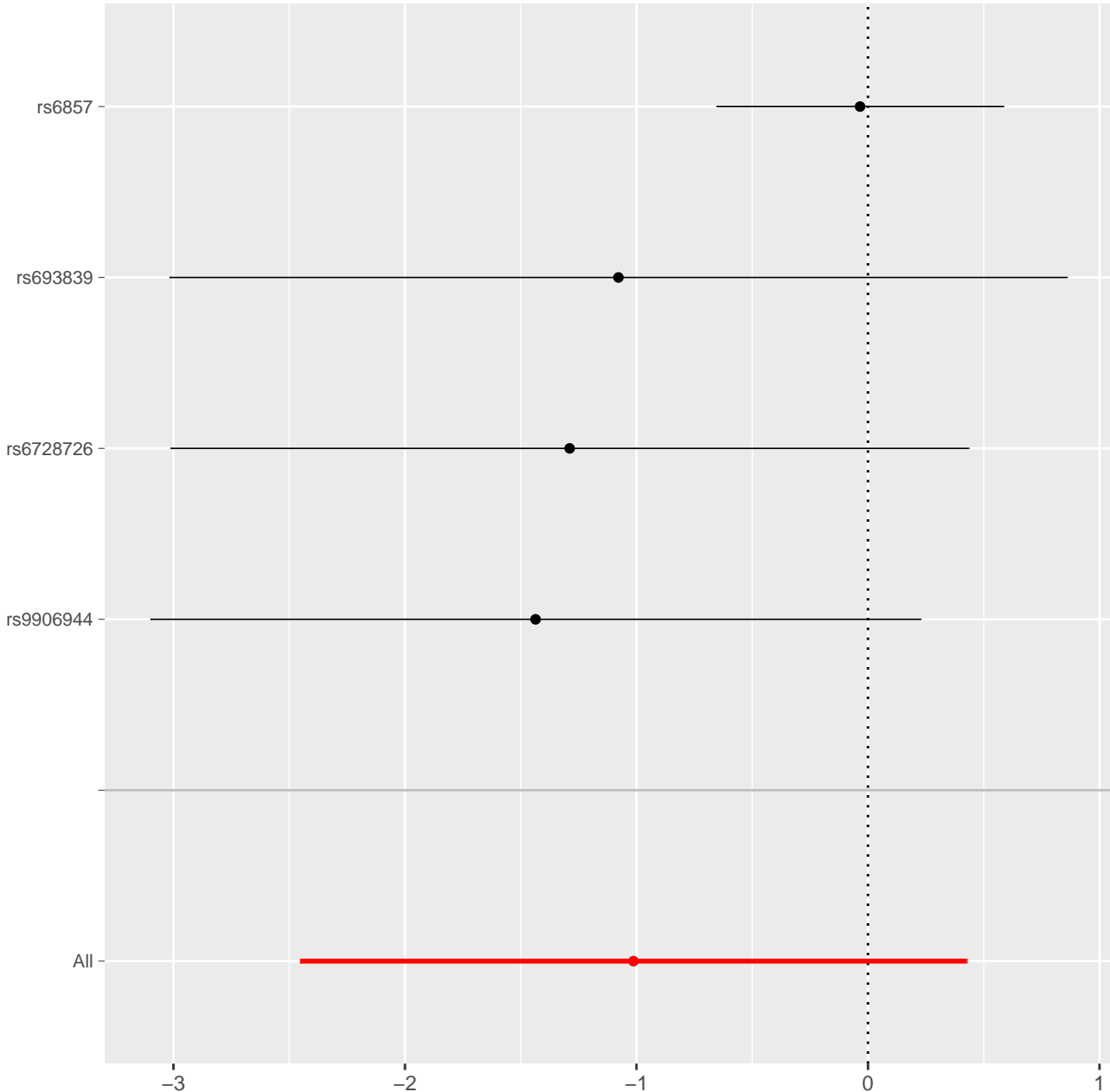
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1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in large LDL || id:880'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Cholesterol esters in large VLDL || id:881'

rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

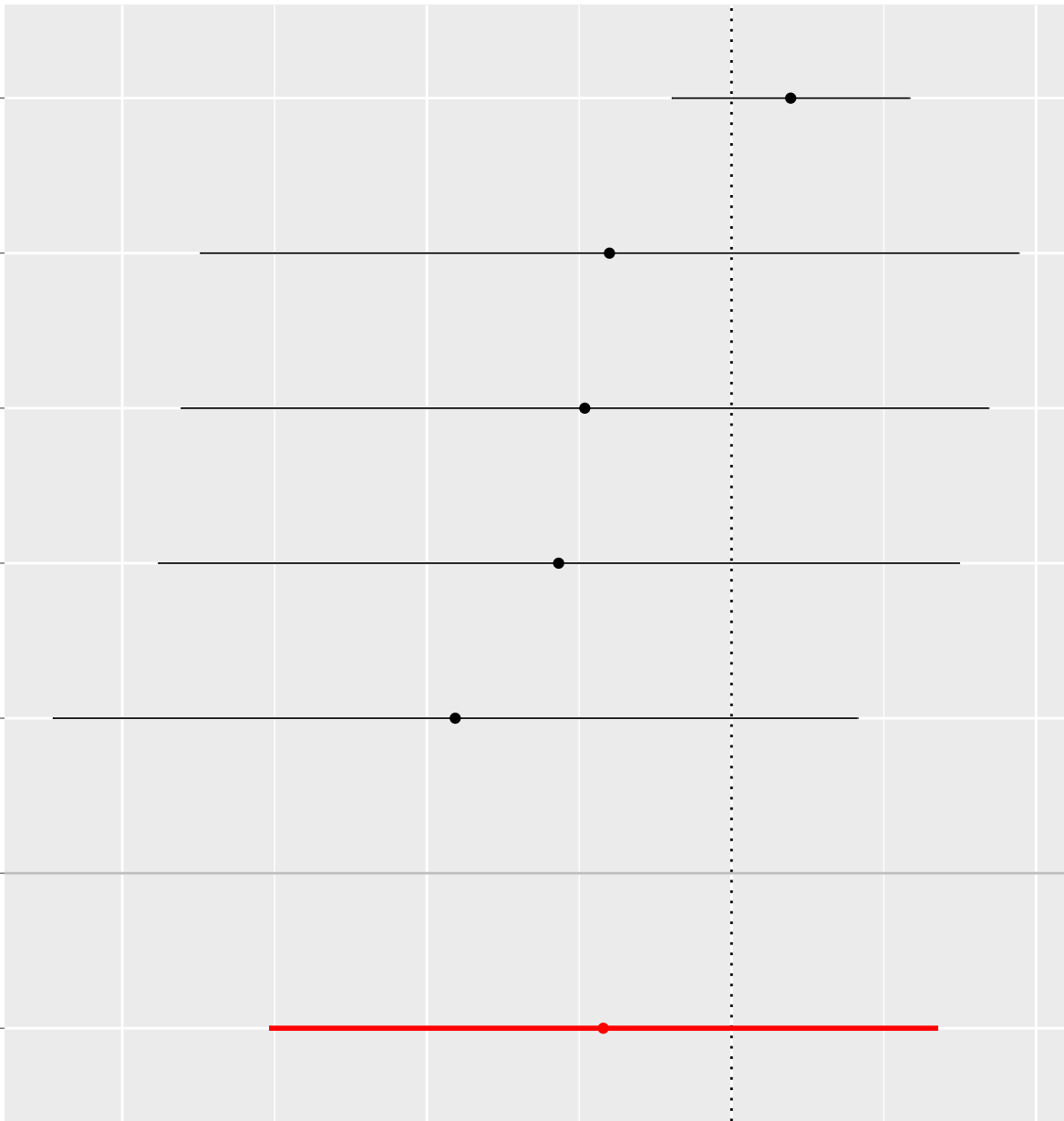
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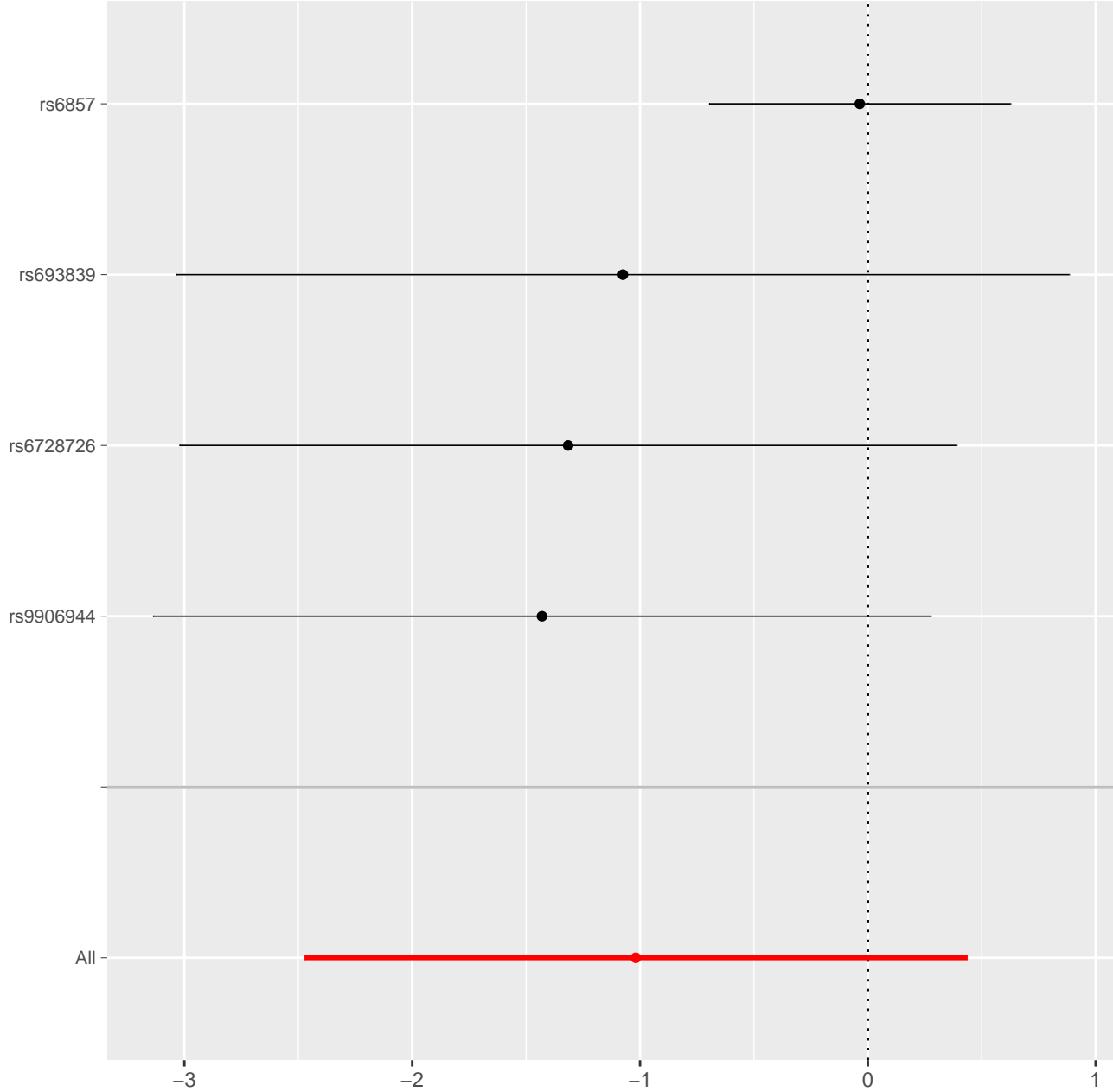
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0

1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in large LDL || id:882'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in large LDL || id:883'

rs6857

rs693839

rs6728726

rs9906944

All

-3

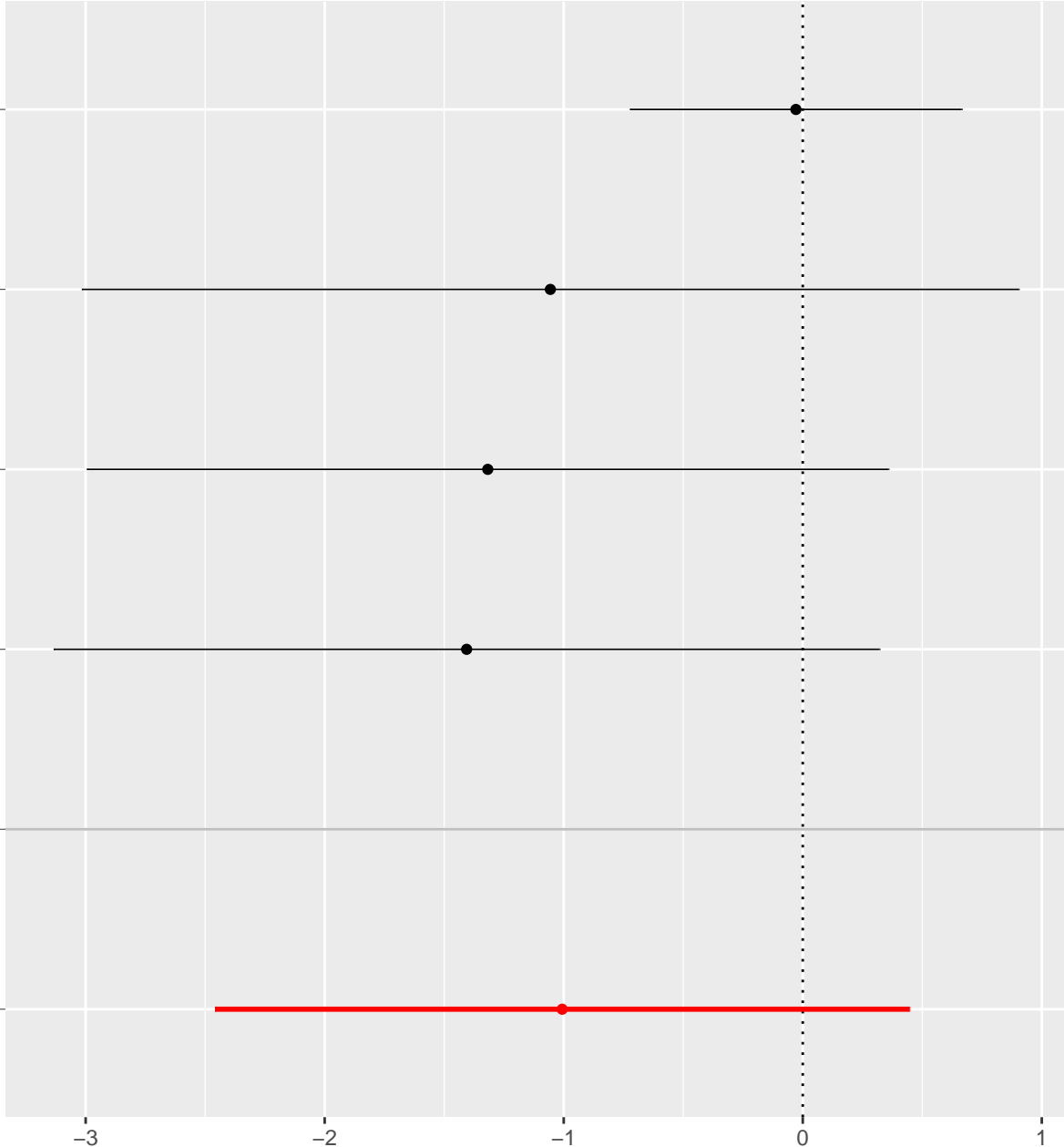
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-1

0

1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of large LDL particles || id:884'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

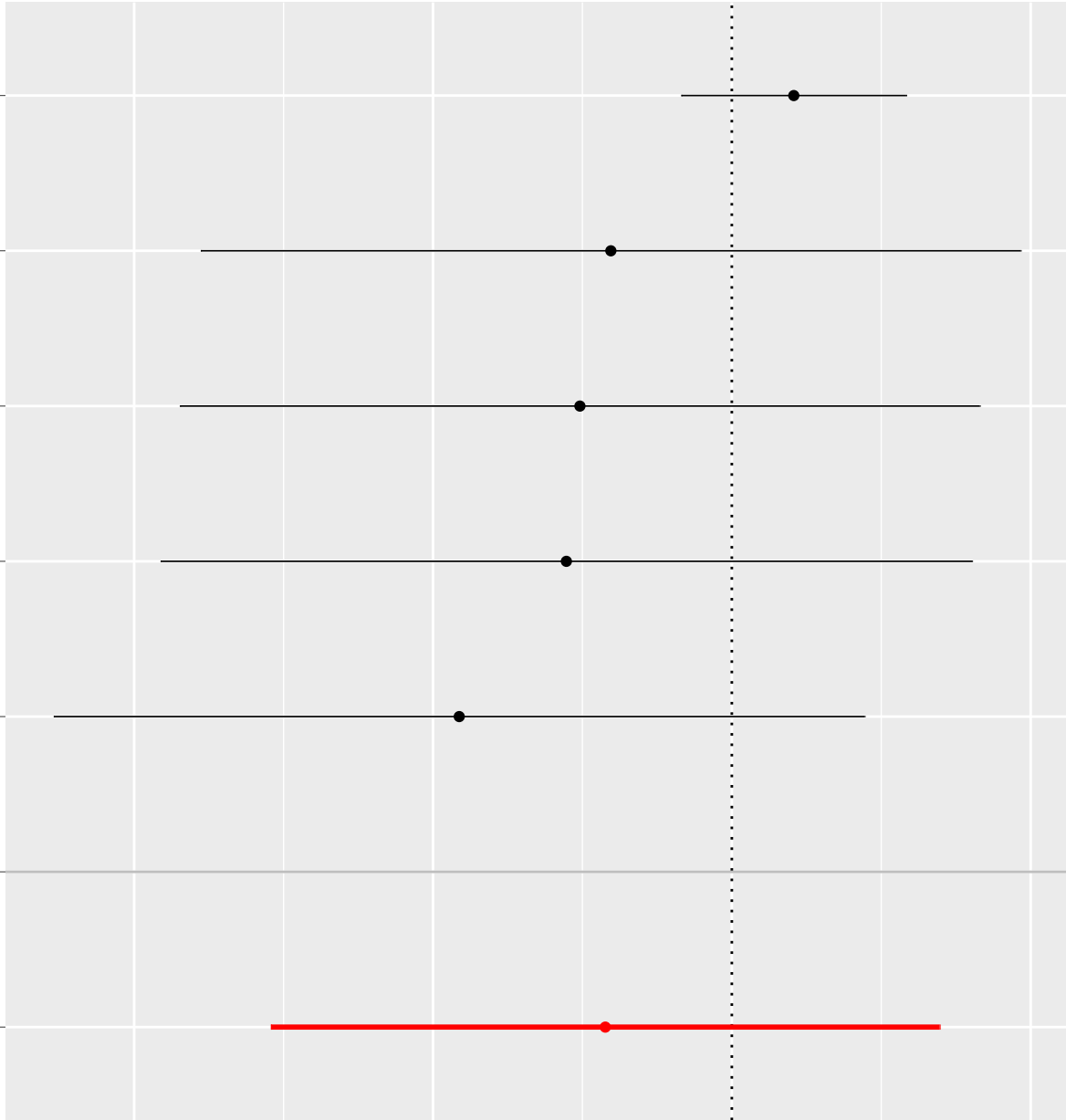
-2

-1

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1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in large LDL || id:885'



rs6857

rs693839

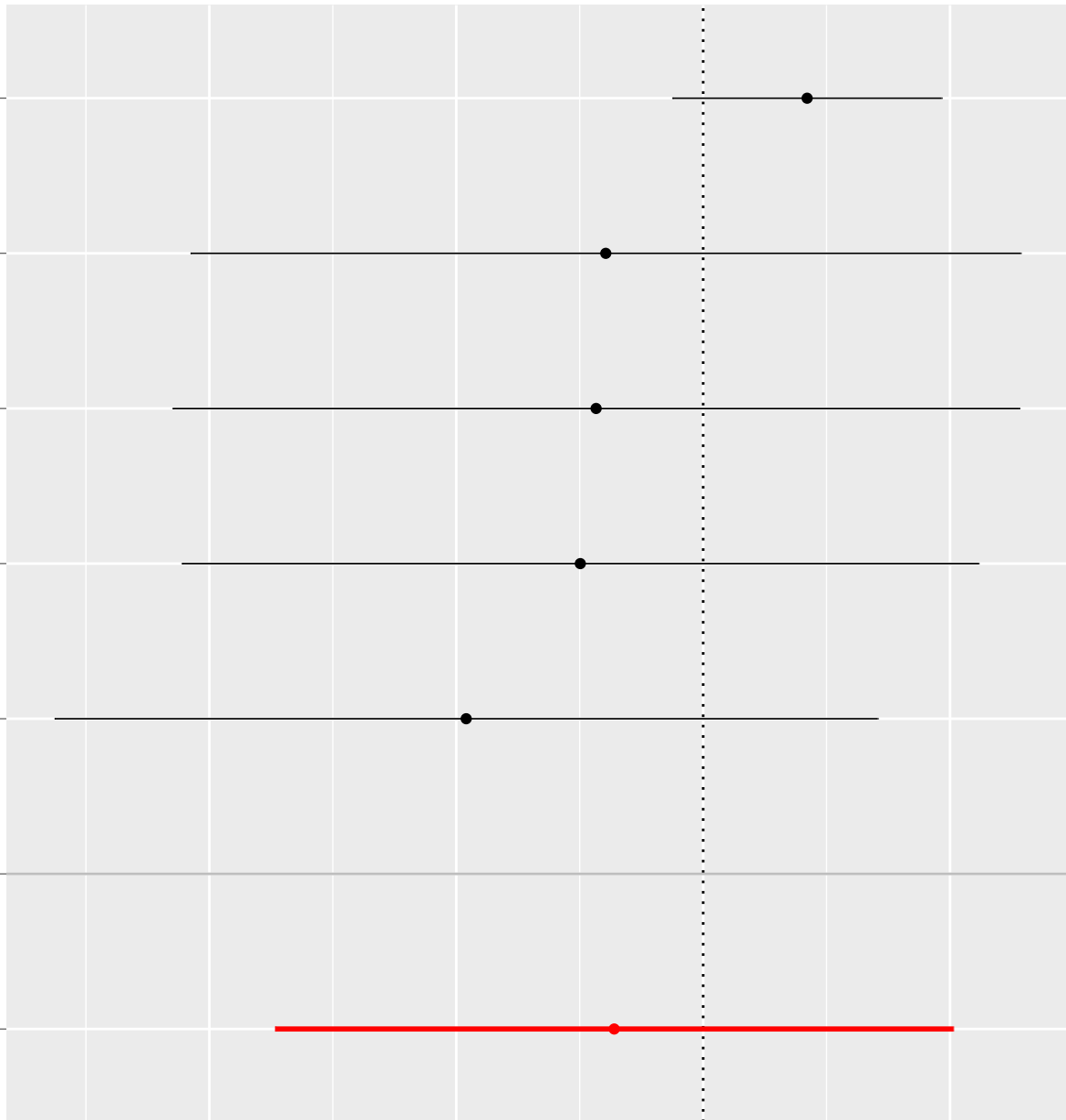
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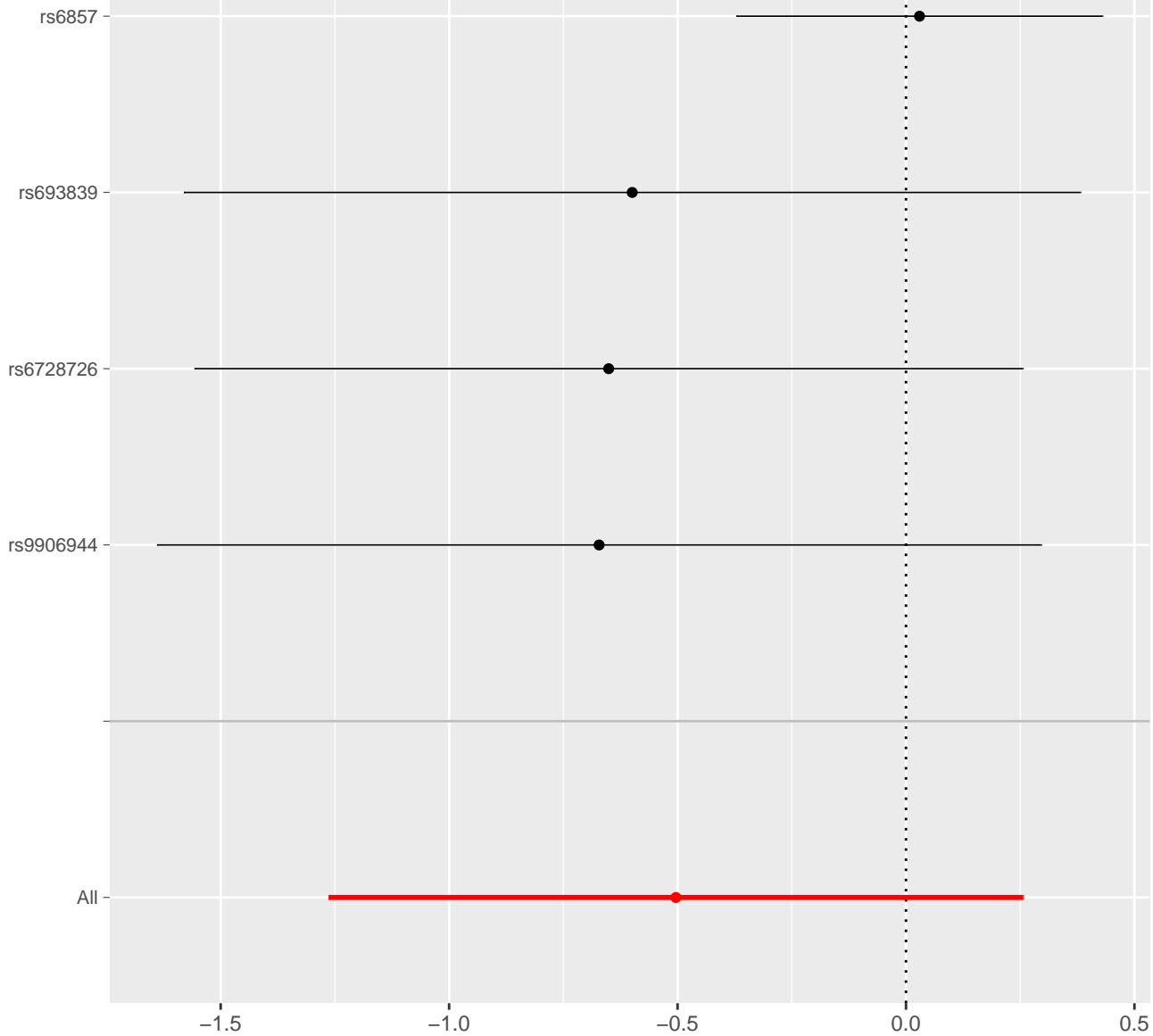
rs6728726

rs1558902

All

-1.0 -0.5 0.0 0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in large VLDL || id:886'



rs6857

rs693839

rs9906944

rs6728726

rs1558902

All

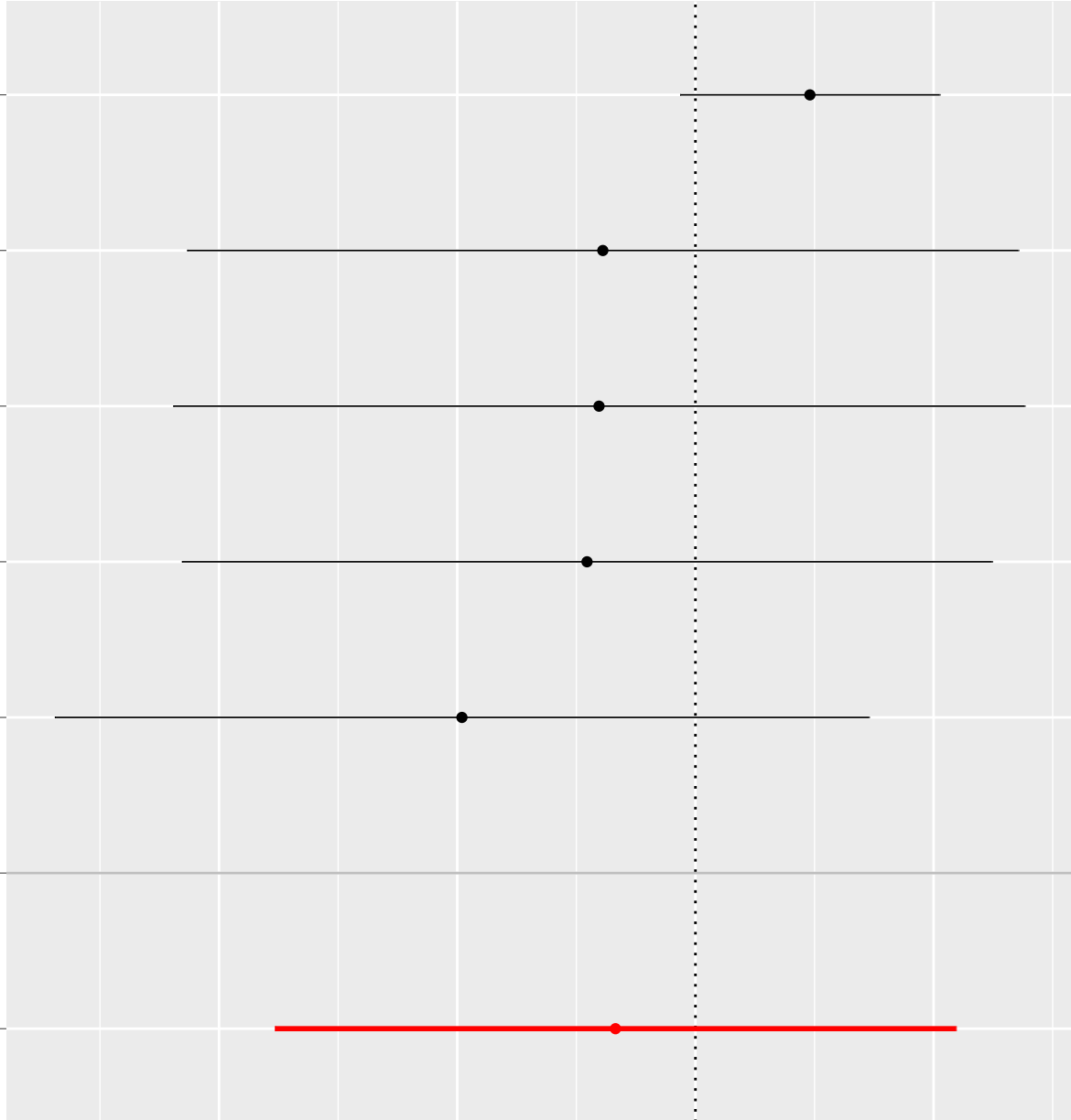
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0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in large VLDL || id:888'



rs6857

rs693839

rs9906944

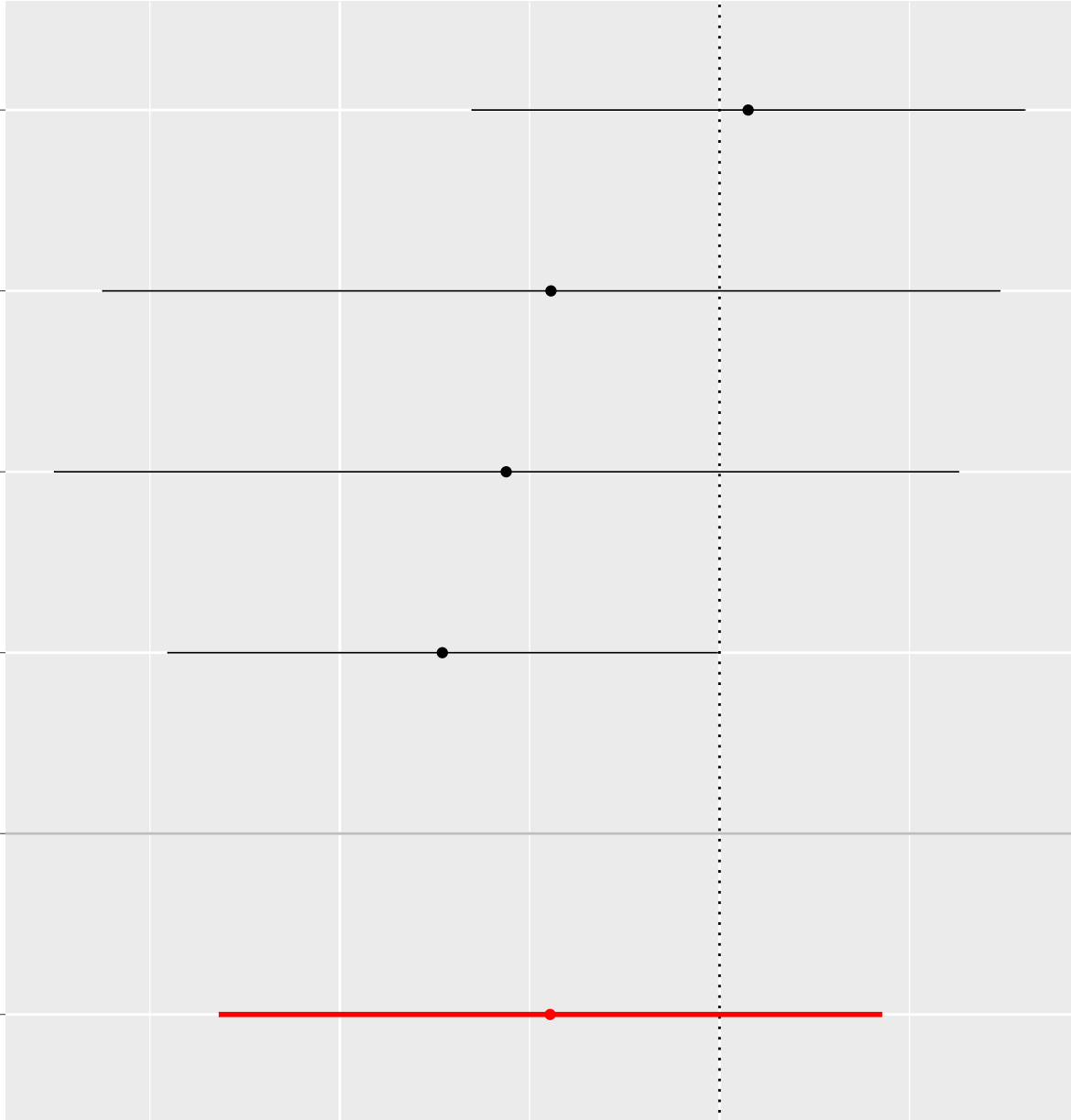
rs6728726

All

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in large VLDL || id:889'



rs6857

rs693839

rs9906944

rs6728726

All

-1.5

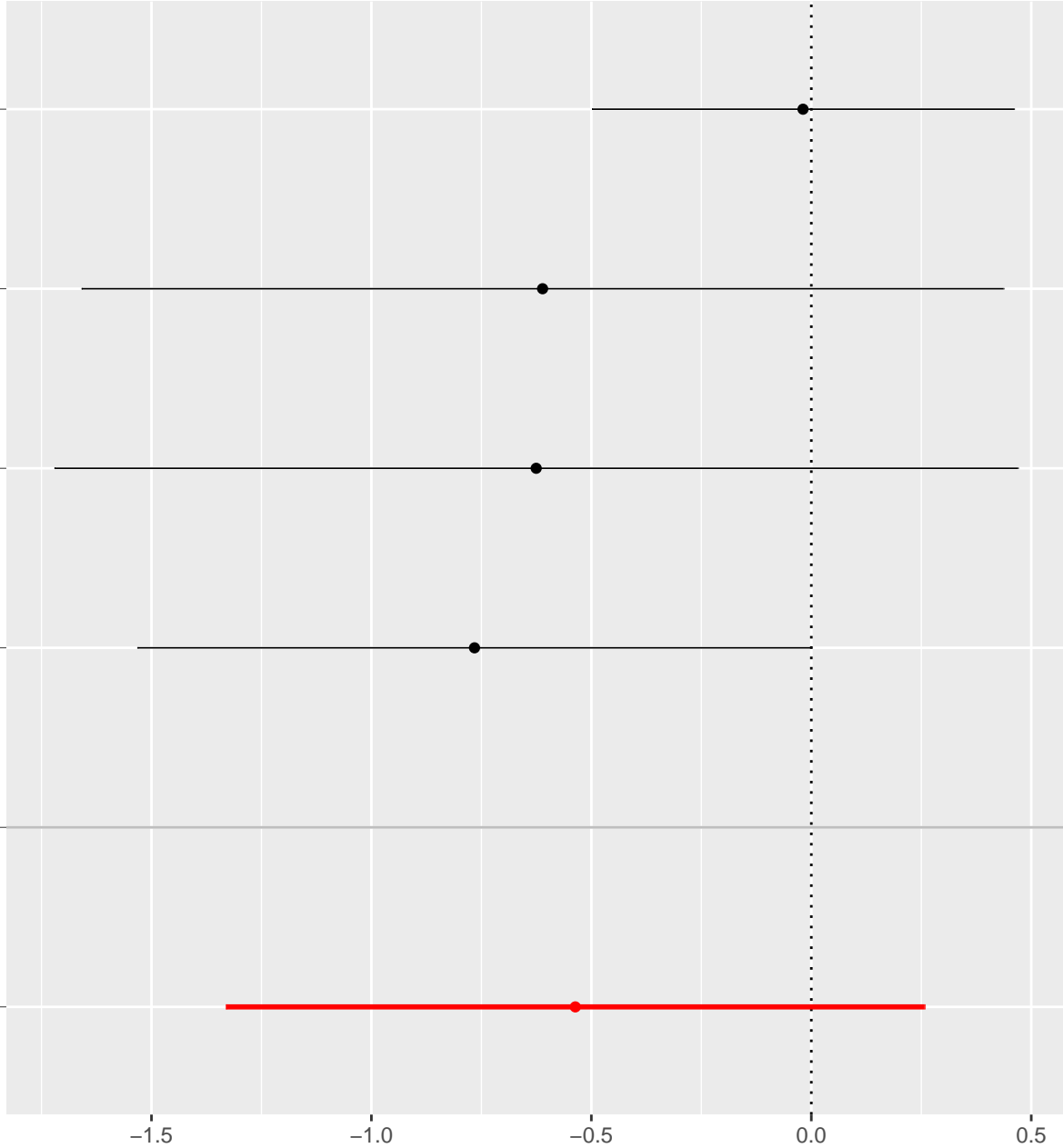
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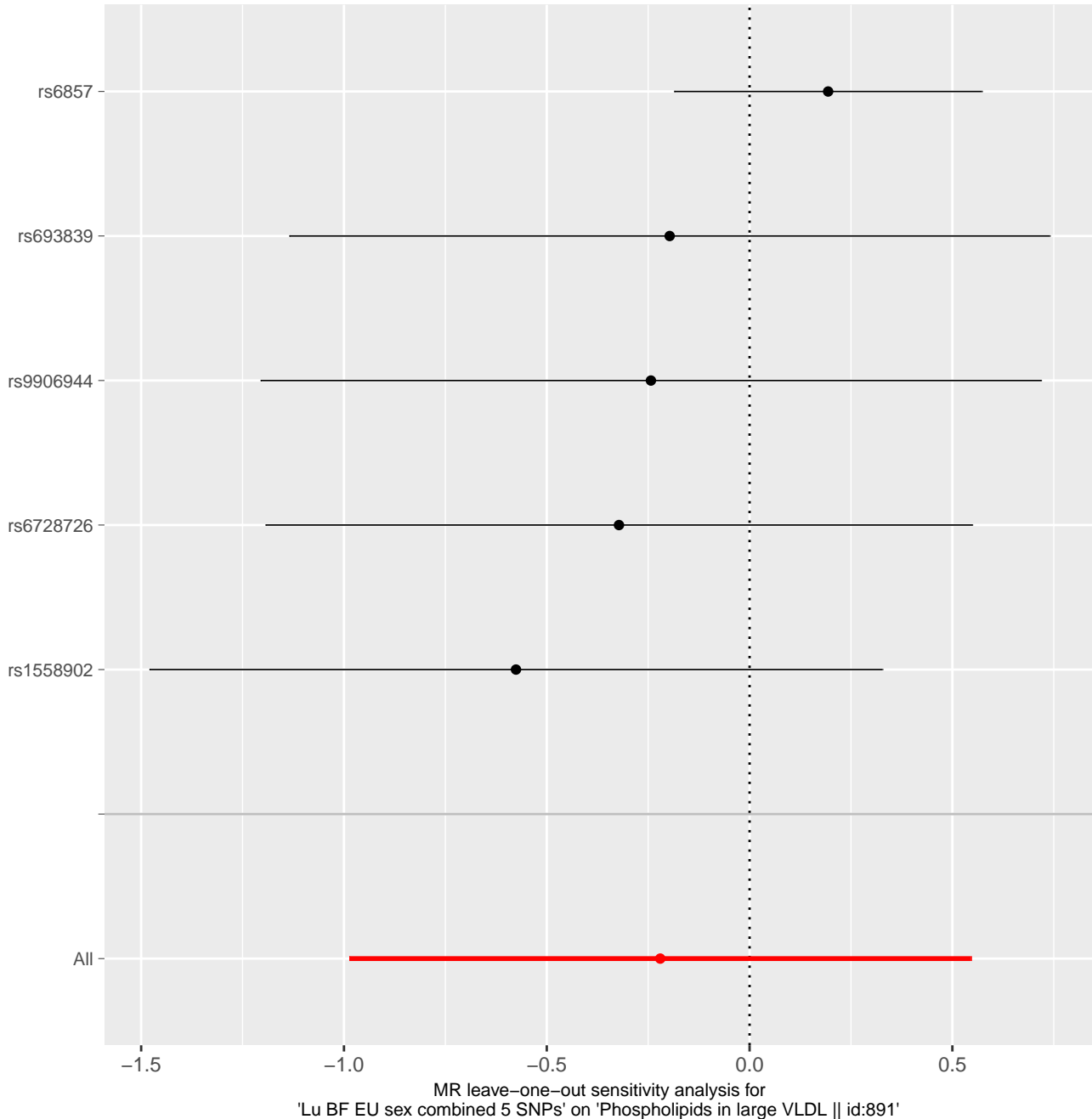
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0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of large VLDL particles || id:890'





rs6857

rs693839

rs9906944

rs6728726

rs1558902

All

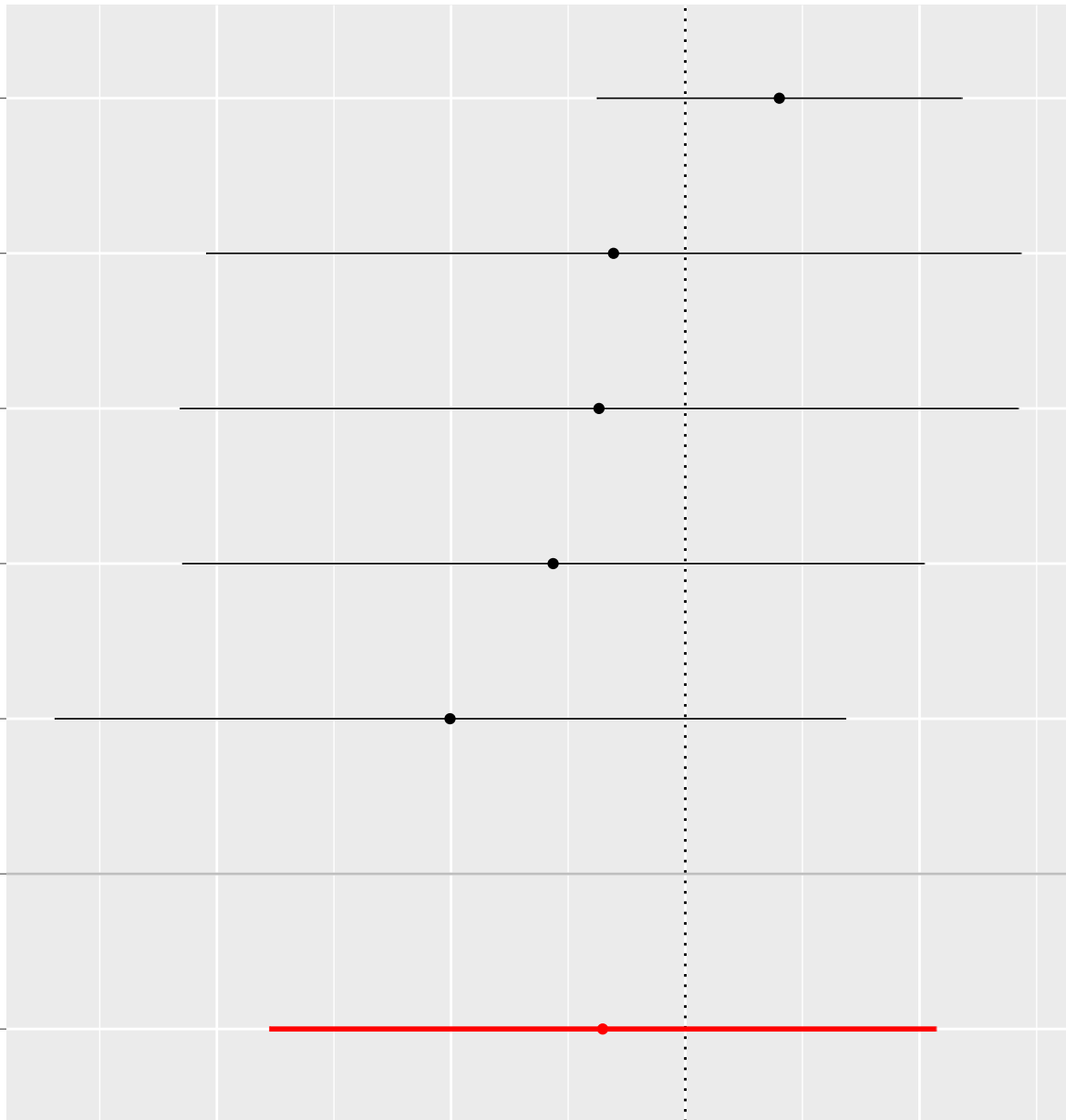
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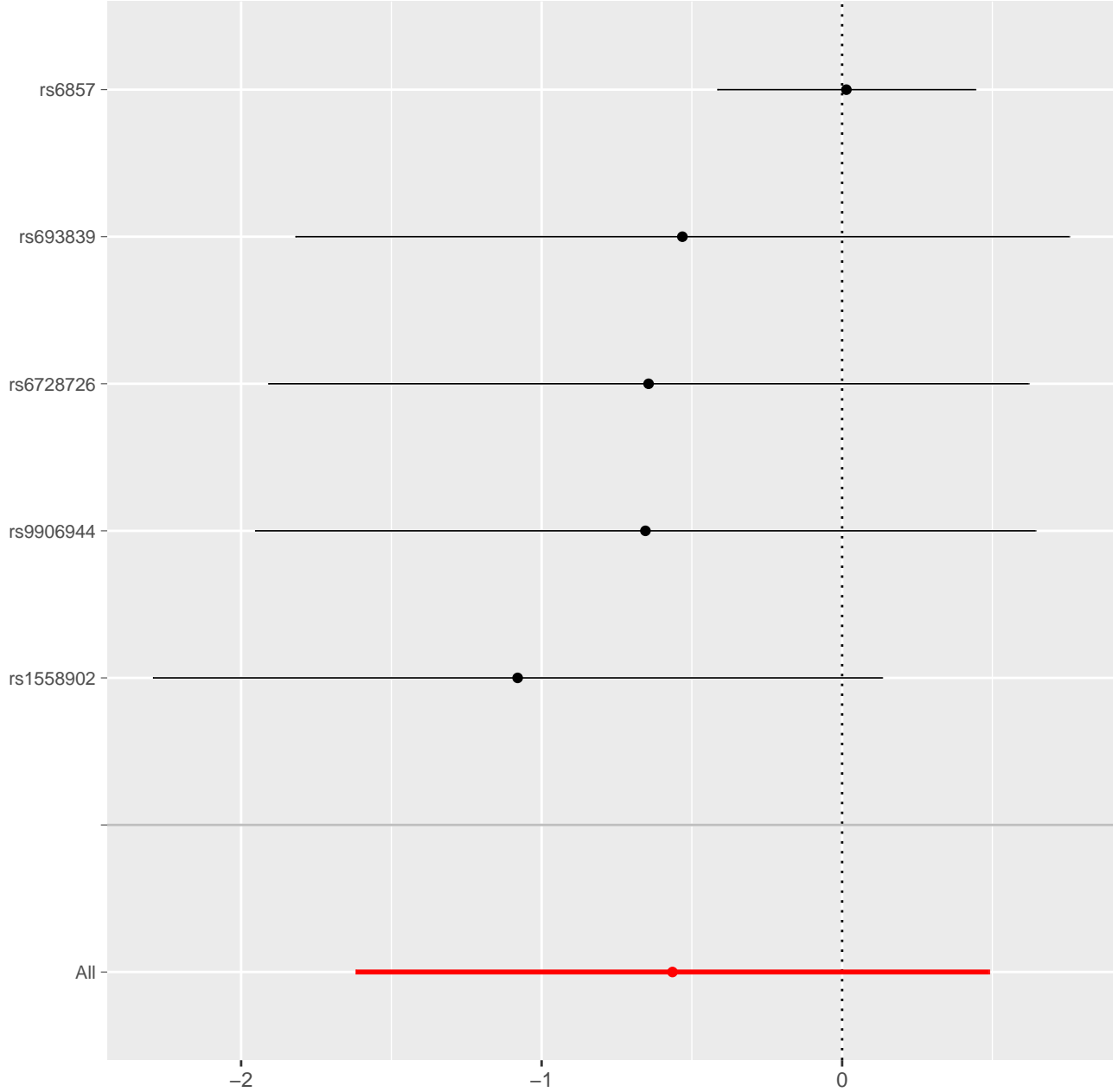
-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in large VLDL || id:892'





rs9906944

rs6728726

rs6857

rs693839

rs1558902

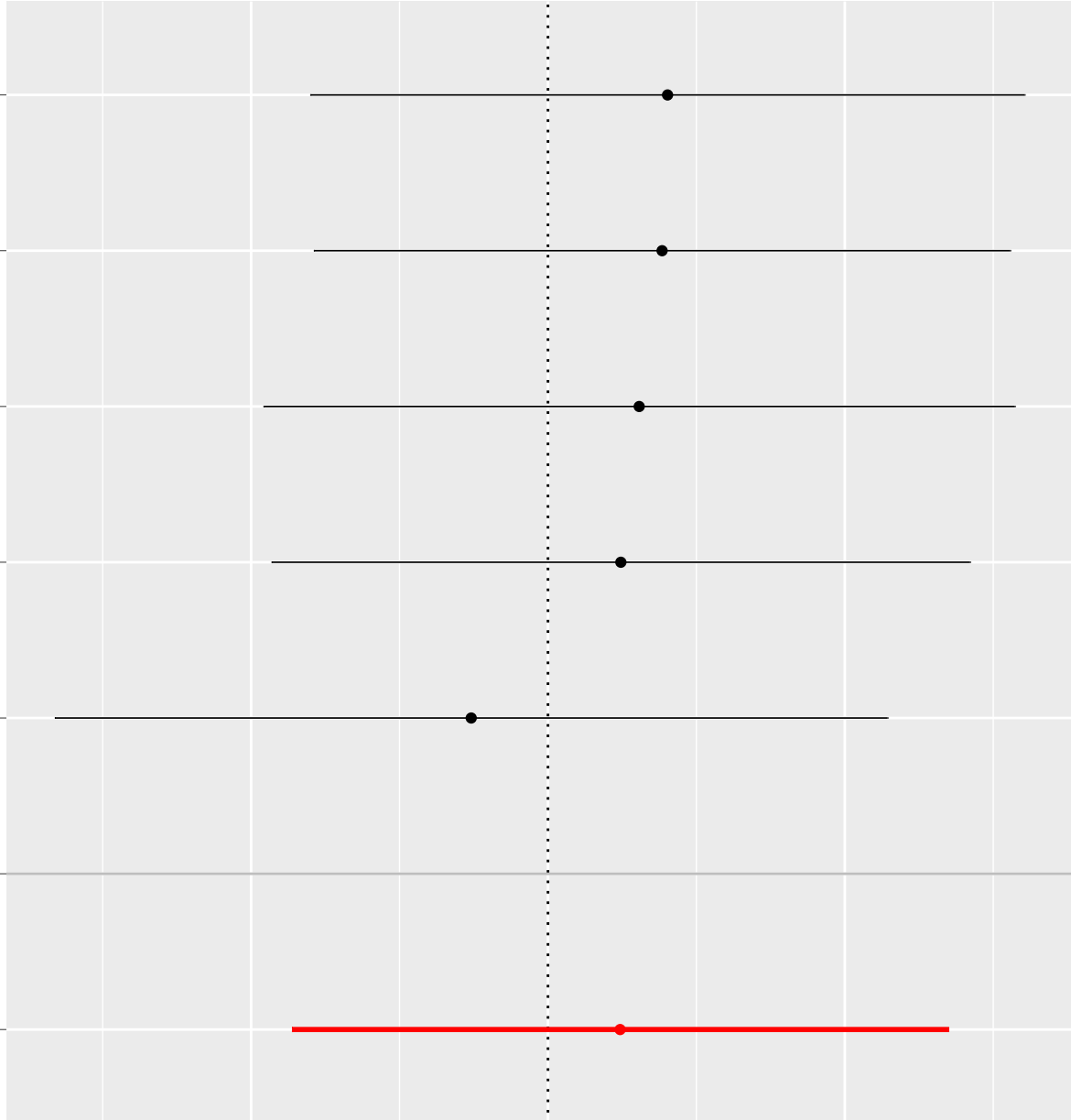
All

-0.2

0.0

0.2

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Lactate || id:894'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

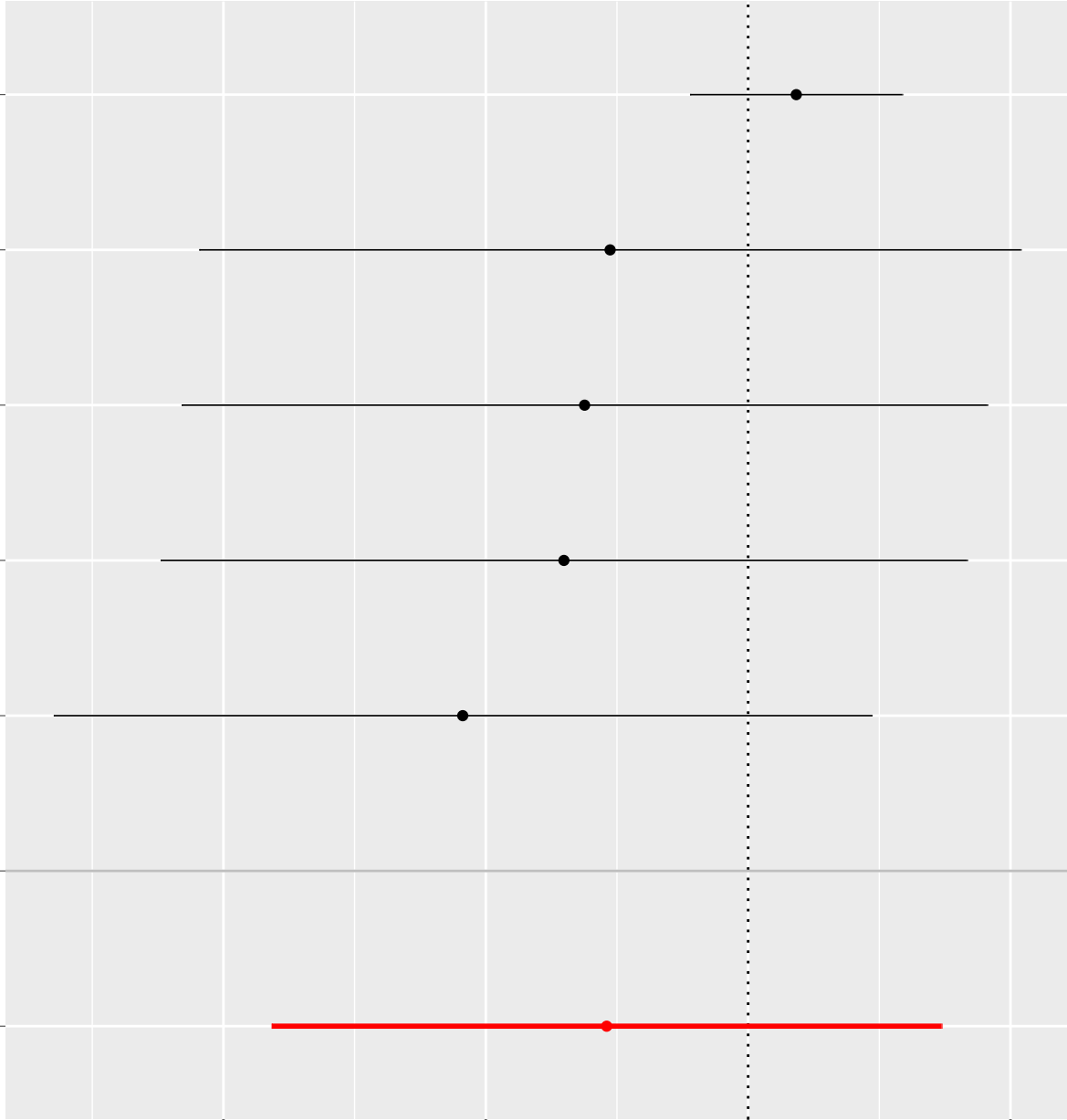
-2

-1

0

1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in LDL || id:895'



rs9906944

rs693839

rs6728726

rs6857

All

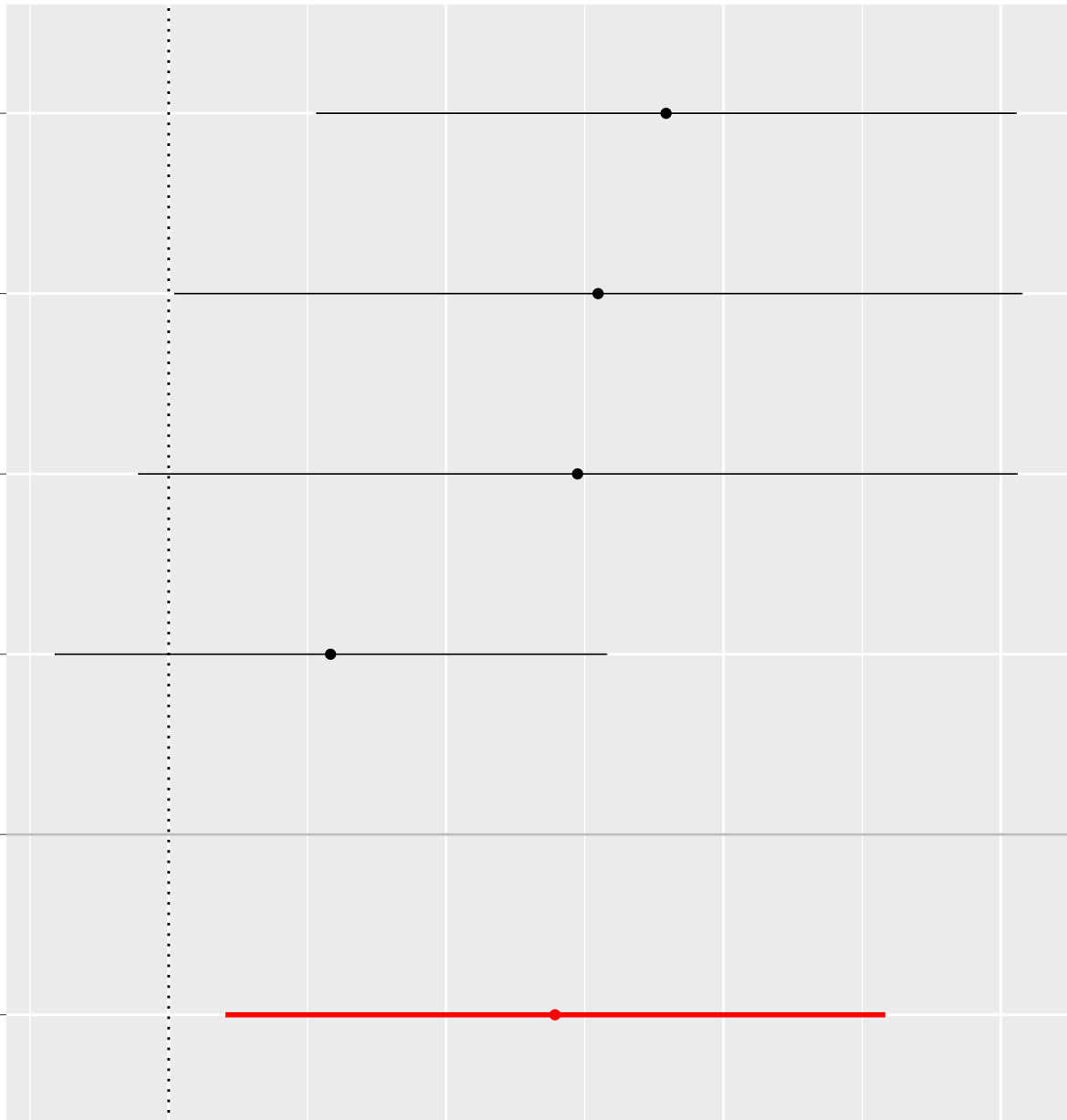
0.0

0.4

0.8

1.2

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Mean diameter for LDL particles || id:896'



rs693839

rs9906944

rs6857

rs6728726

rs1558902

All

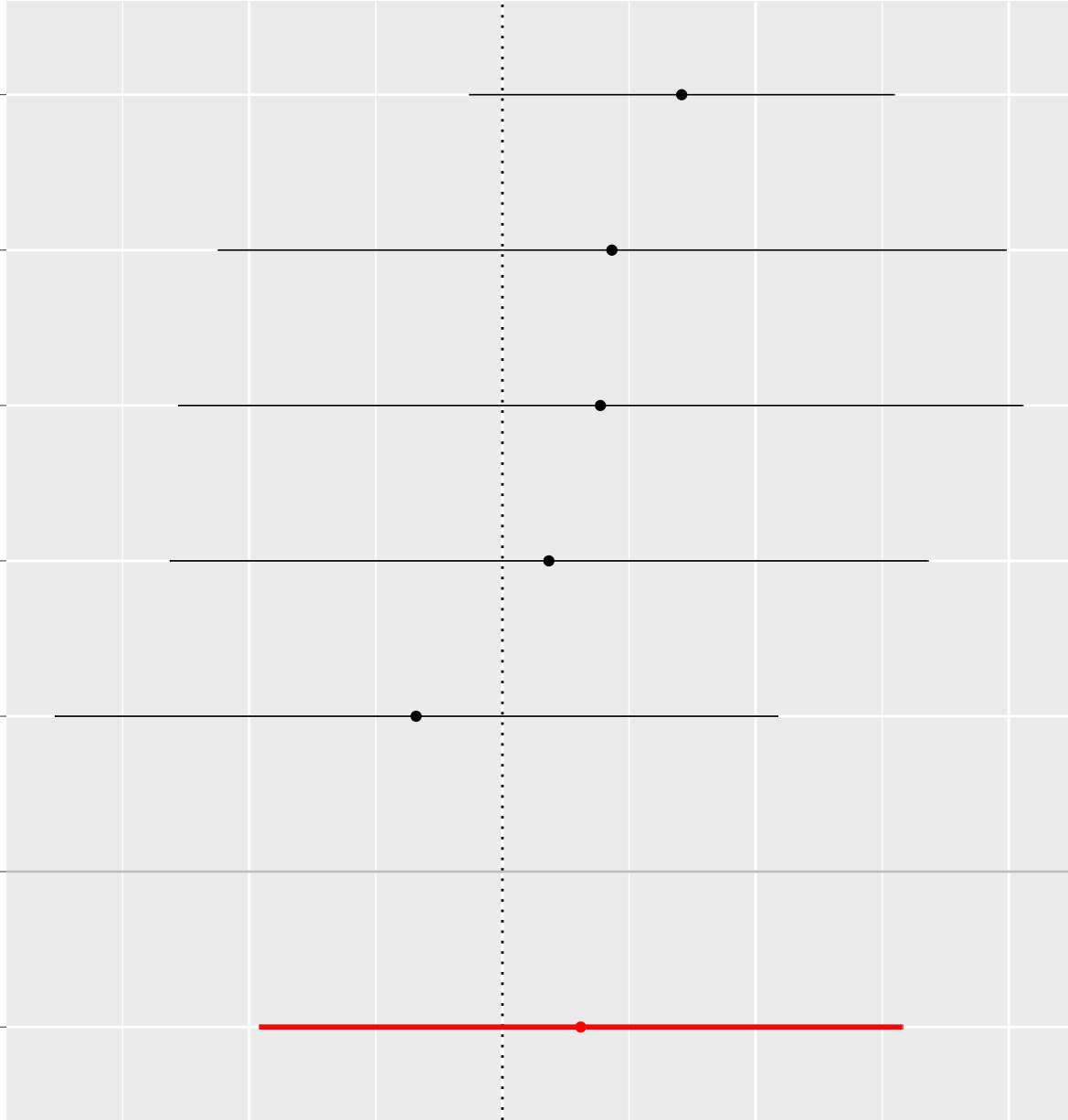
-0.3

0.0

0.3

0.6

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Leucine || id:897'



rs1558902

rs9906944

rs6728726

rs693839

rs6857

All

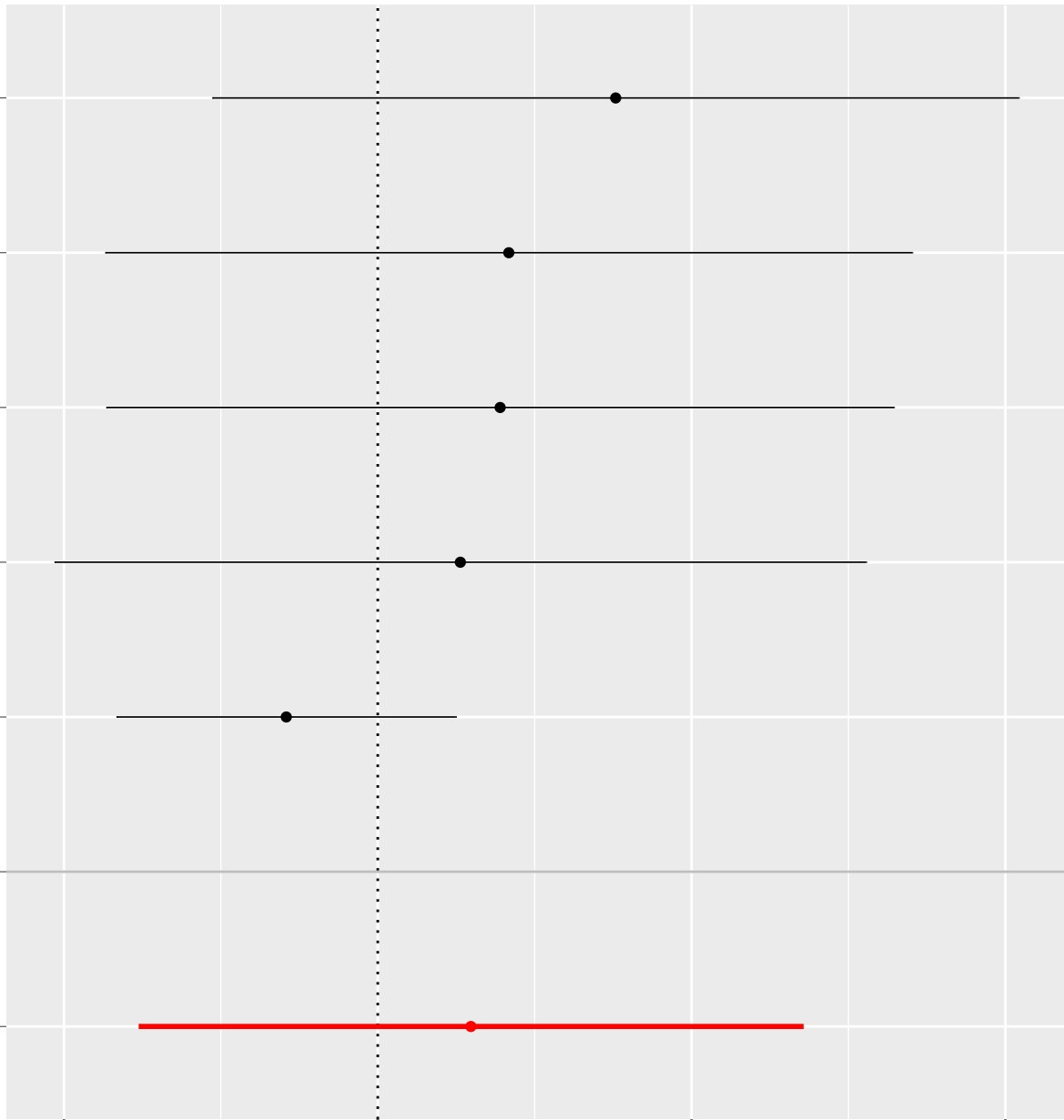
-0.5

0.0

0.5

1.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in medium HDL || id:898'



rs9906944

rs6728726

rs693839

rs6857

All

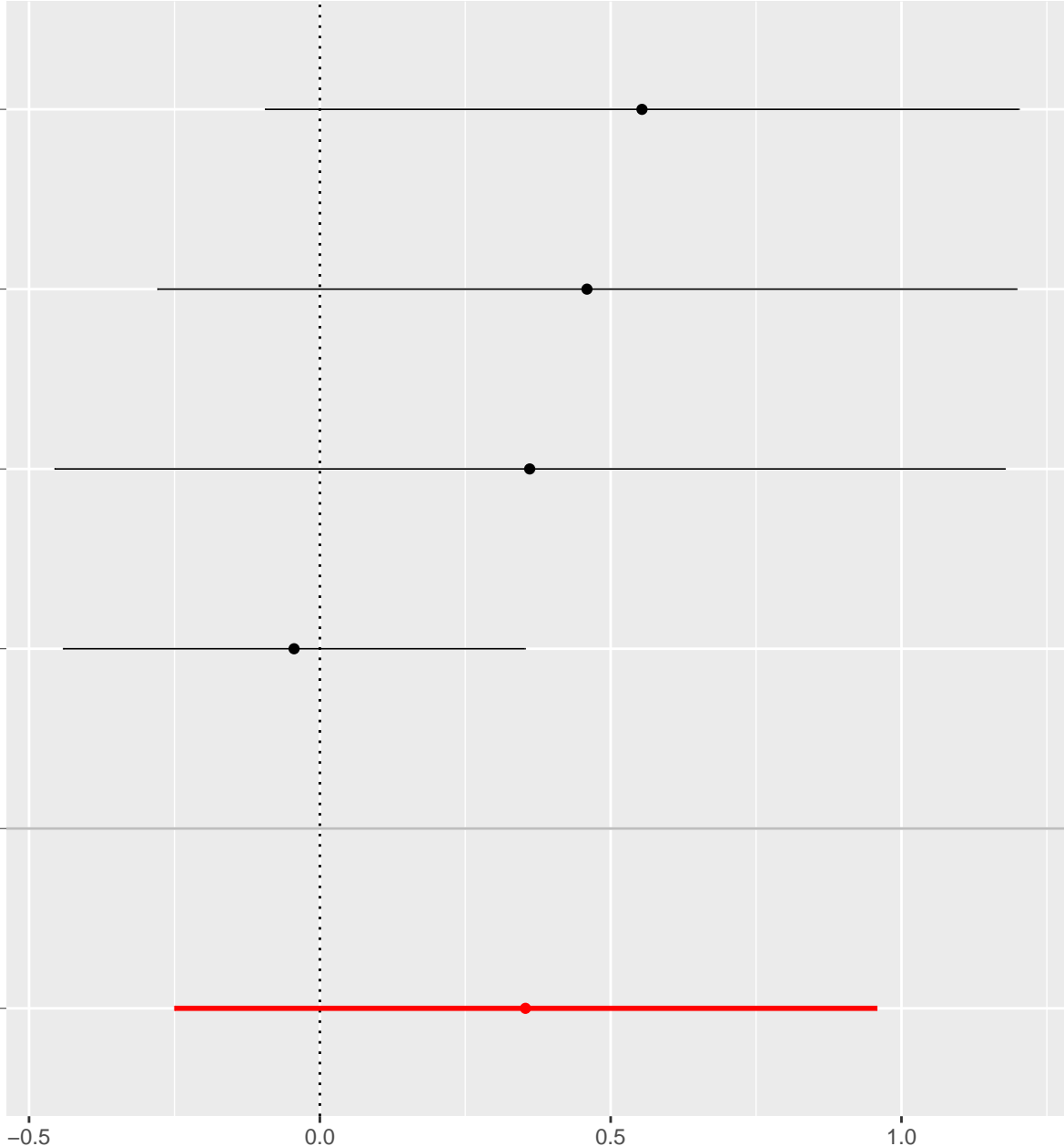
-0.5

0.0

0.5

1.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Cholesterol esters in medium HDL || id:899'



rs1558902

rs9906944

rs6728726

rs693839

rs6857

All

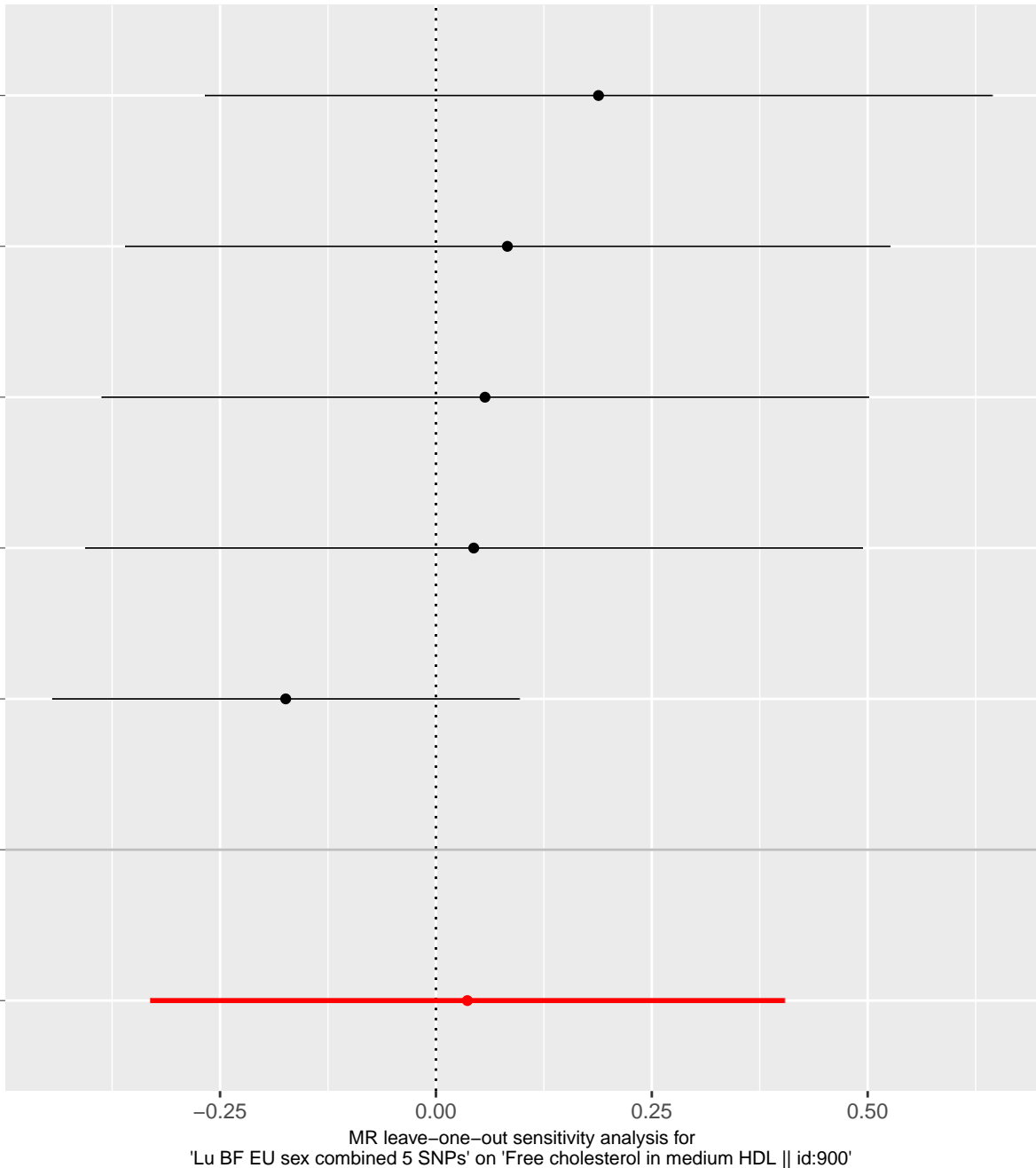
-0.25

0.00

0.25

0.50

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in medium HDL || id:900'



rs9906944

rs693839

rs6728726

rs6857

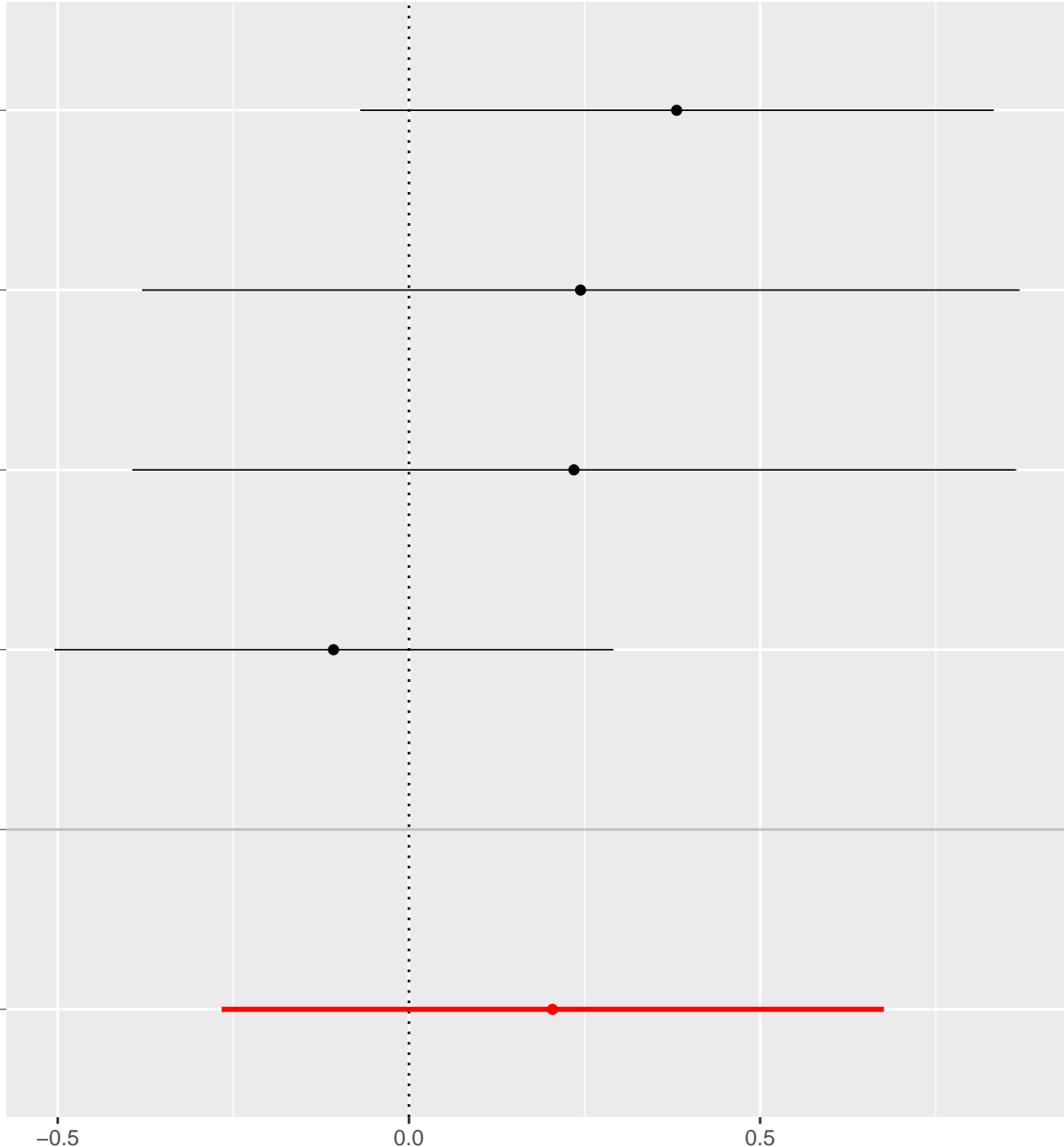
All

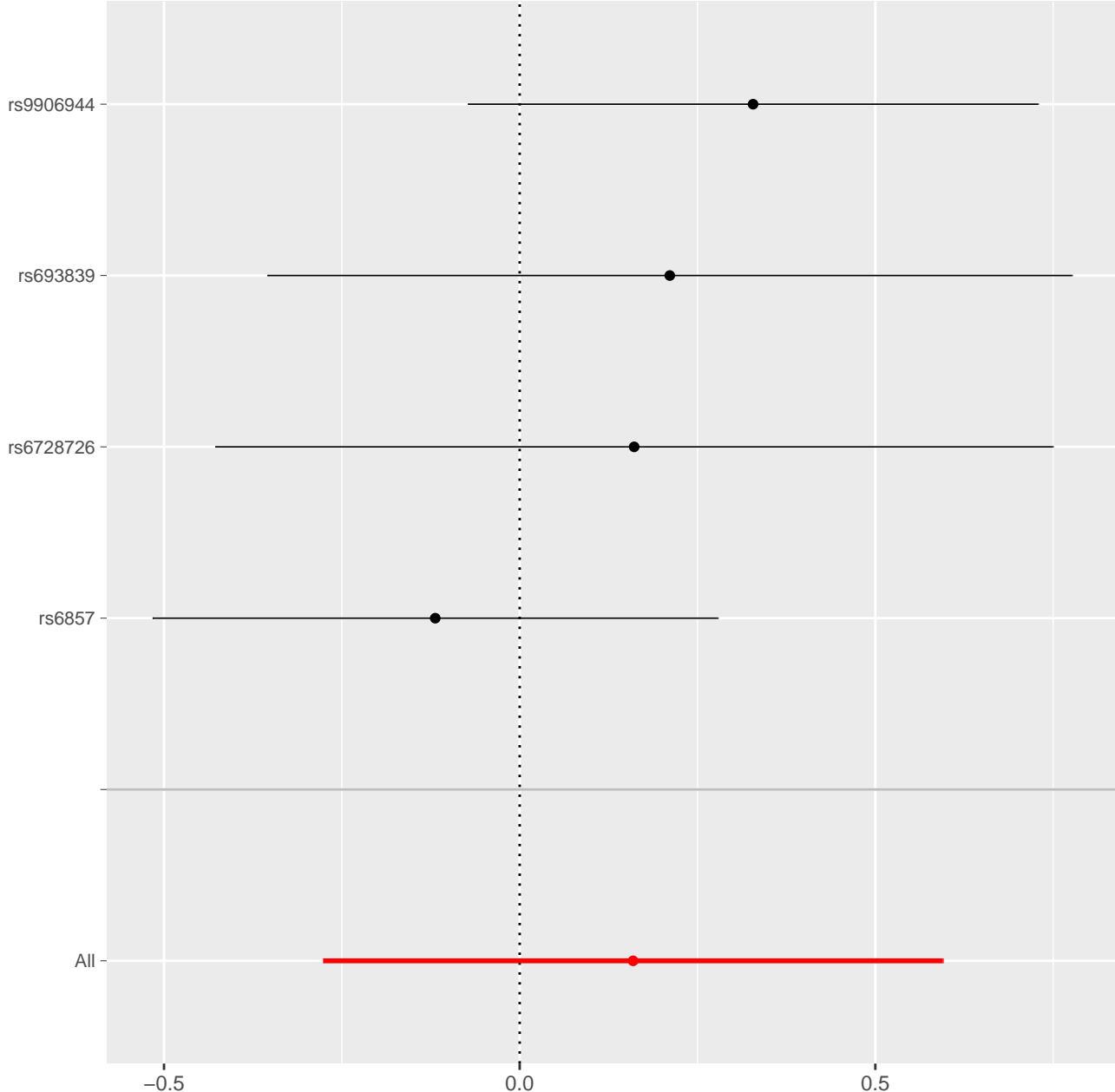
-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in medium HDL || id:901'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of medium HDL particles || id:902'

rs1558902

rs9906944

rs693839

rs6728726

rs6857

All

-0.25

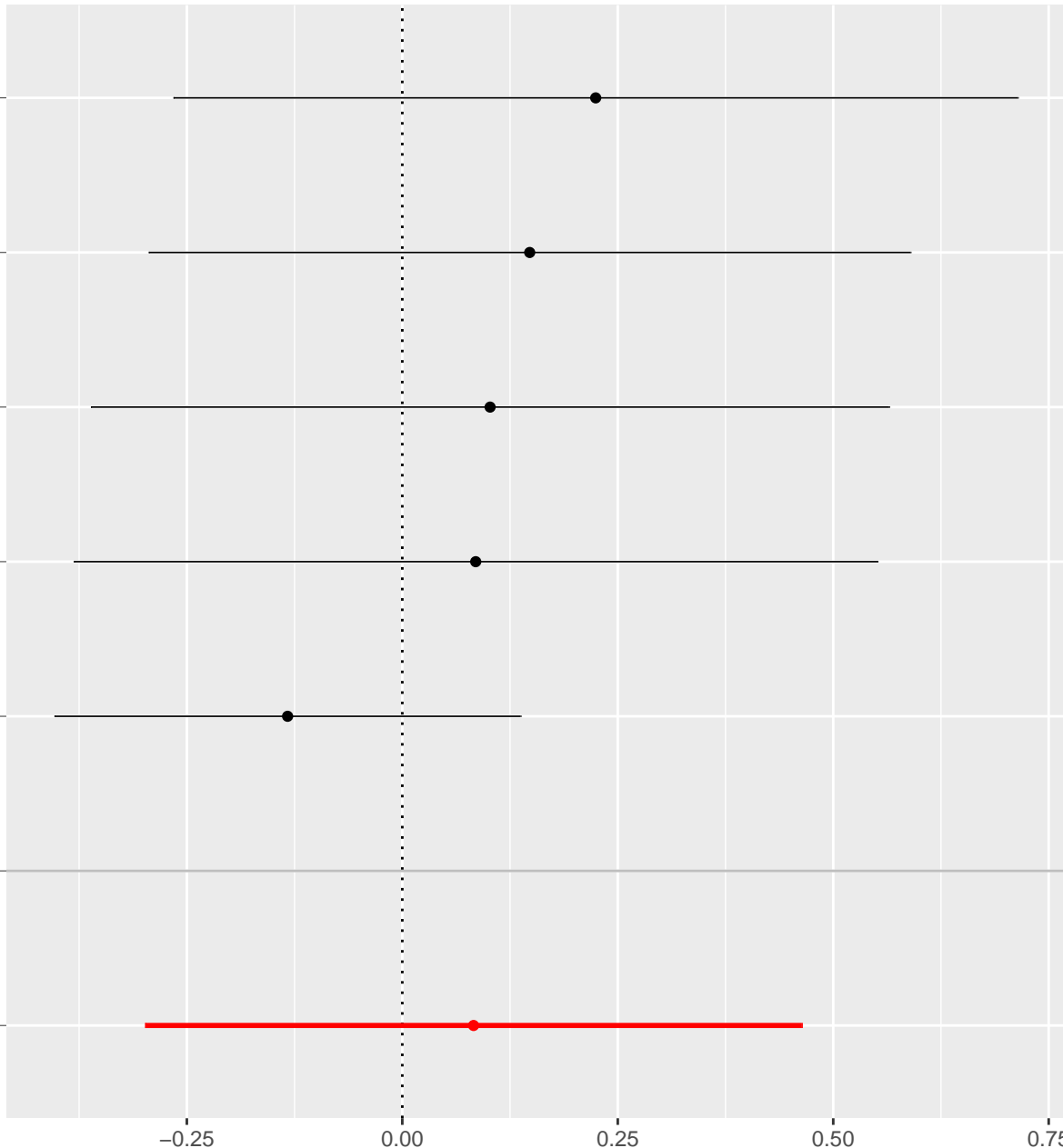
0.00

0.25

0.50

0.75

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in medium HDL || id:903'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

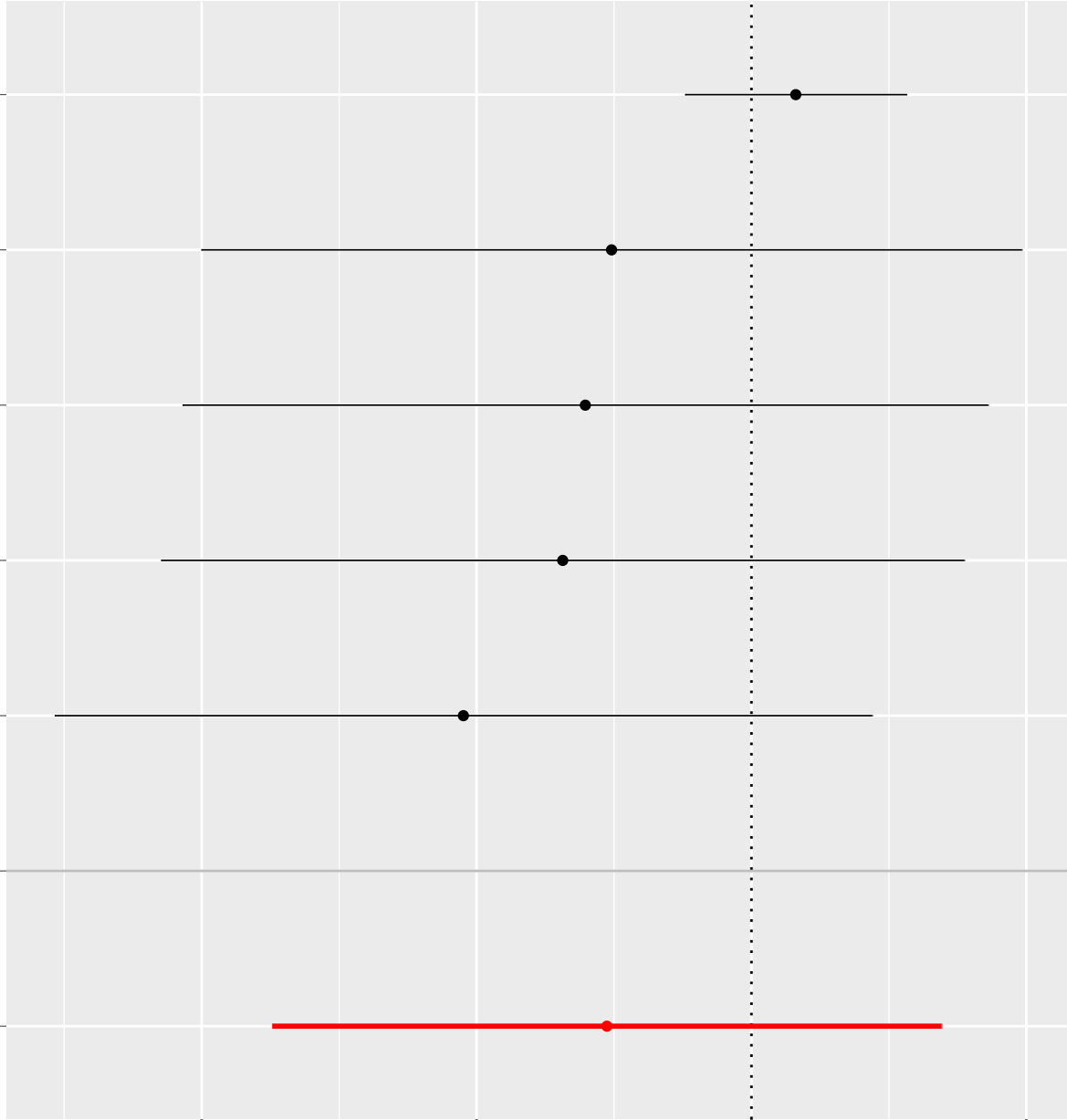
-2

-1

0

1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in medium LDL || id:904'



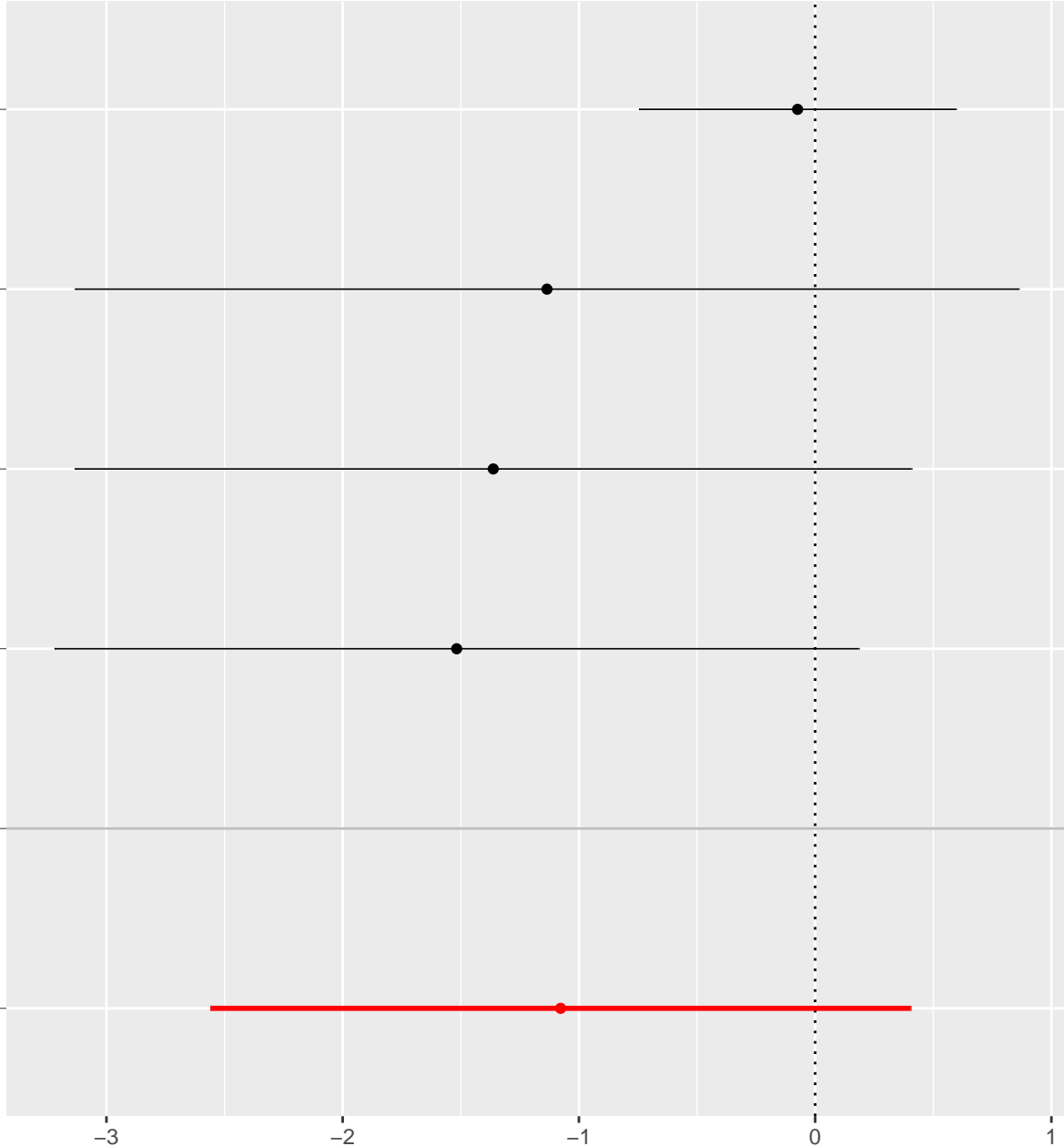
rs6857

rs693839

rs6728726

rs9906944

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Cholesterol esters in medium LDL || id:905'

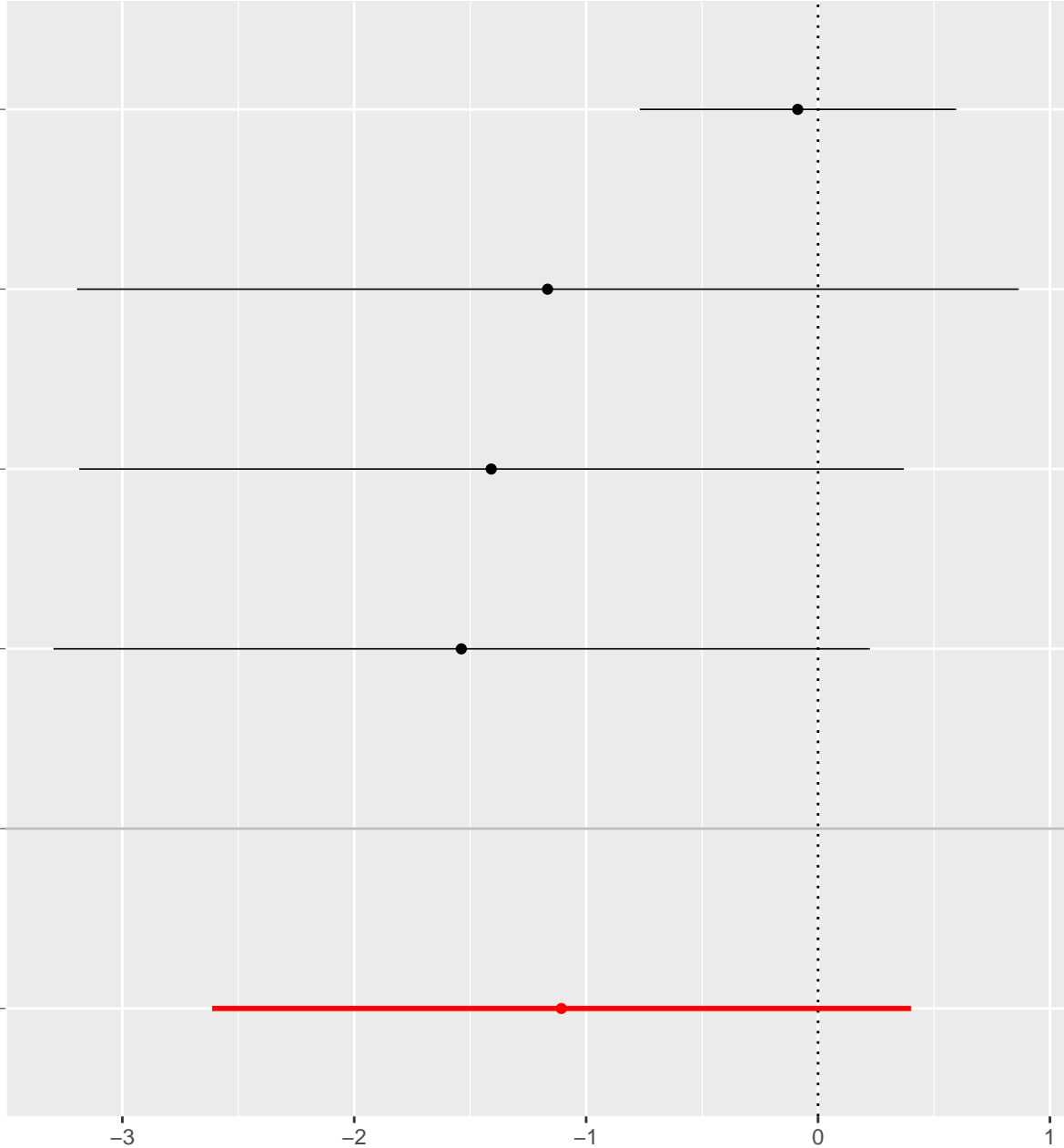
rs6857

rs693839

rs6728726

rs9906944

All



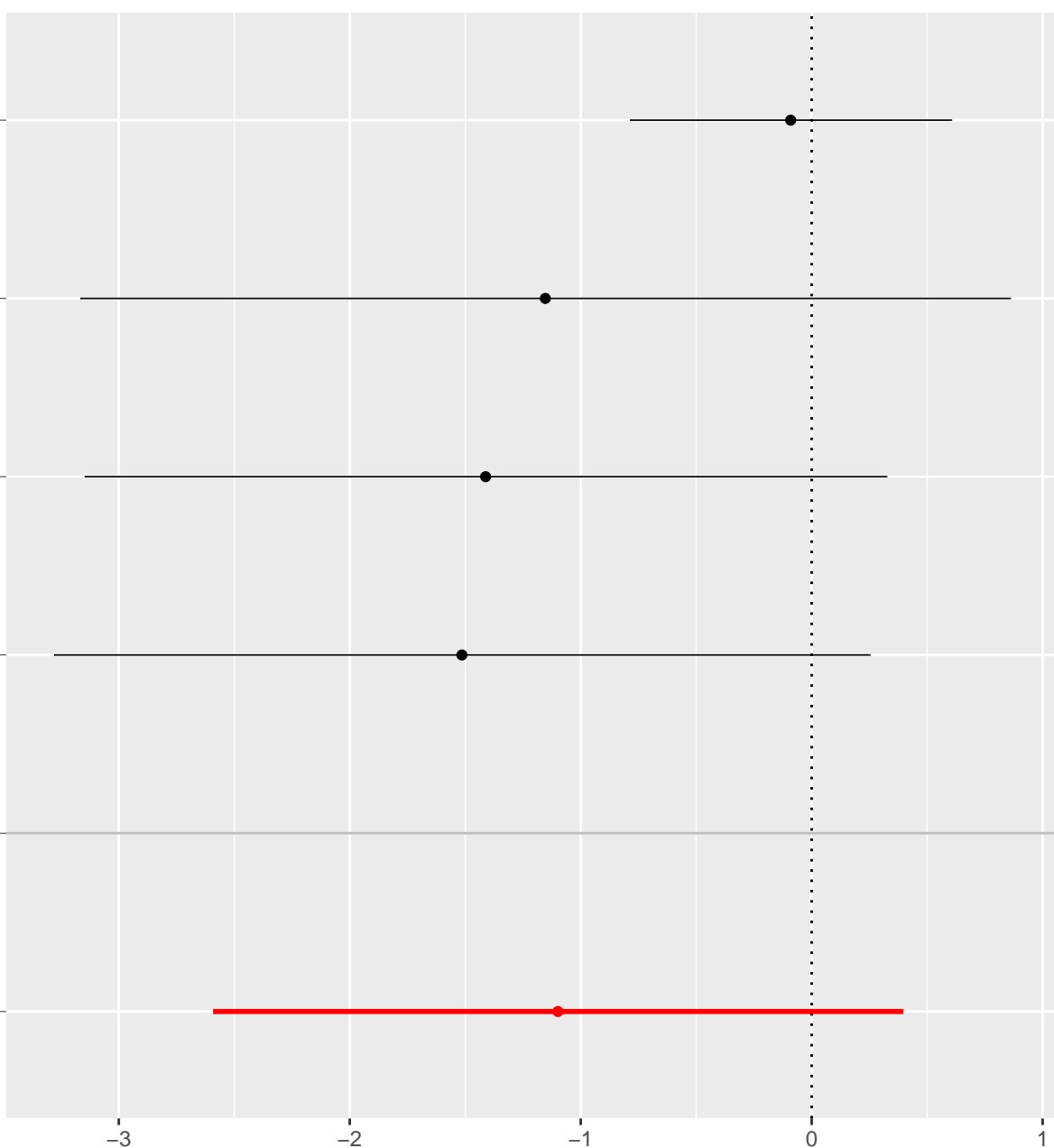
rs6857

rs693839

rs6728726

rs9906944

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of medium LDL particles || id:907'

rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

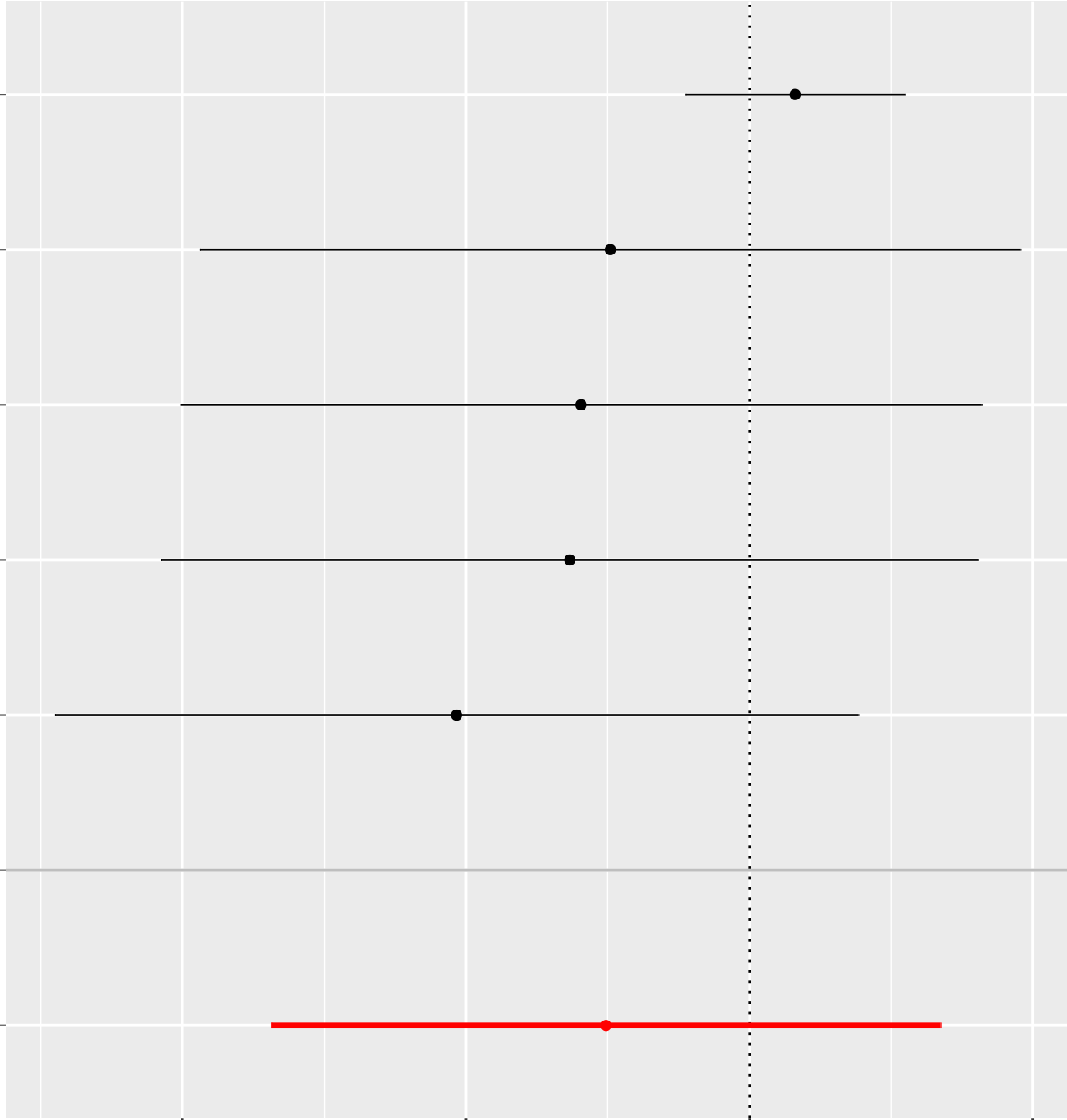
-2

-1

0

1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in medium LDL || id:908'



rs6857

rs693839

rs6728726

rs9906944

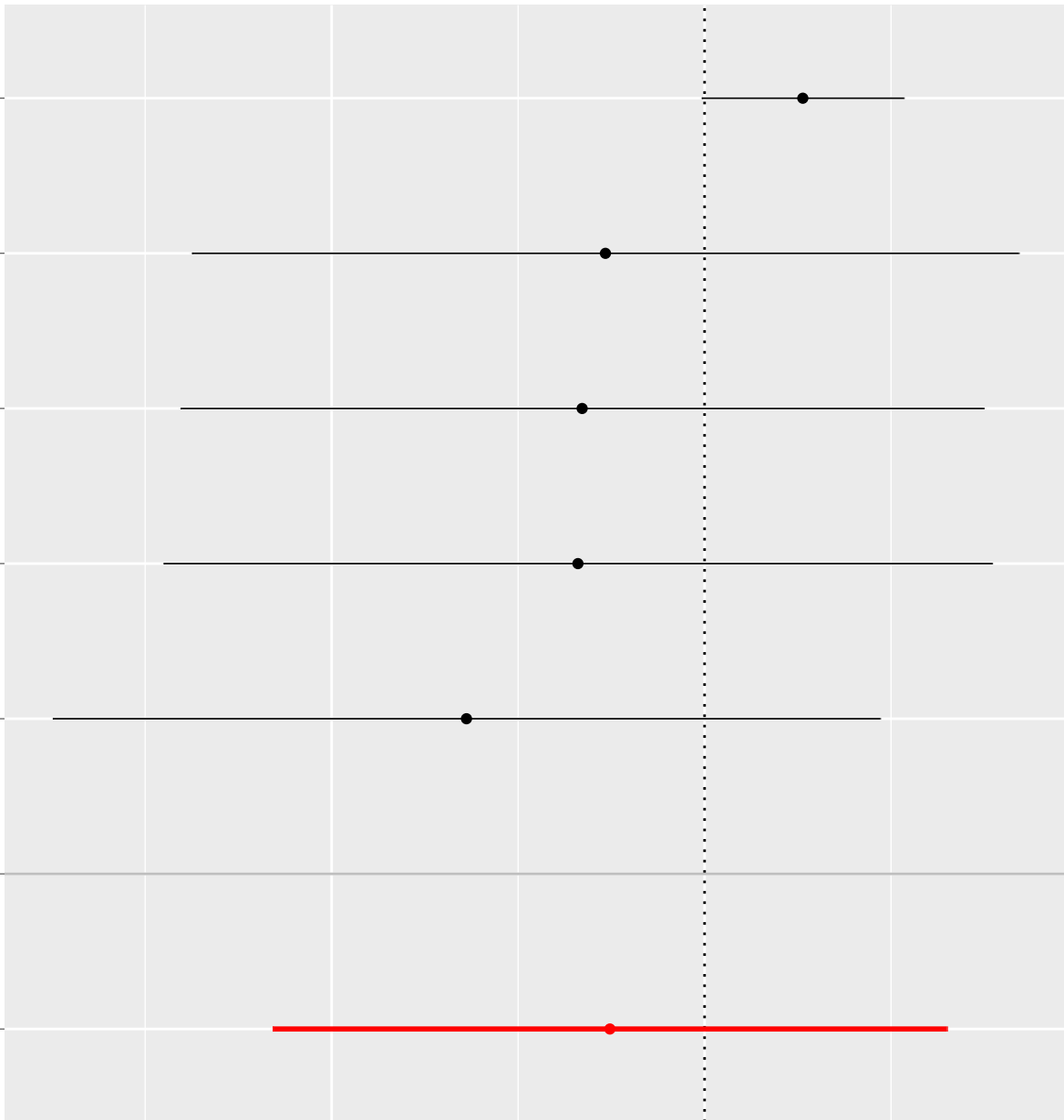
rs1558902

All

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in medium VLDL || id:909'



rs6857

rs693839

rs6728726

rs9906944

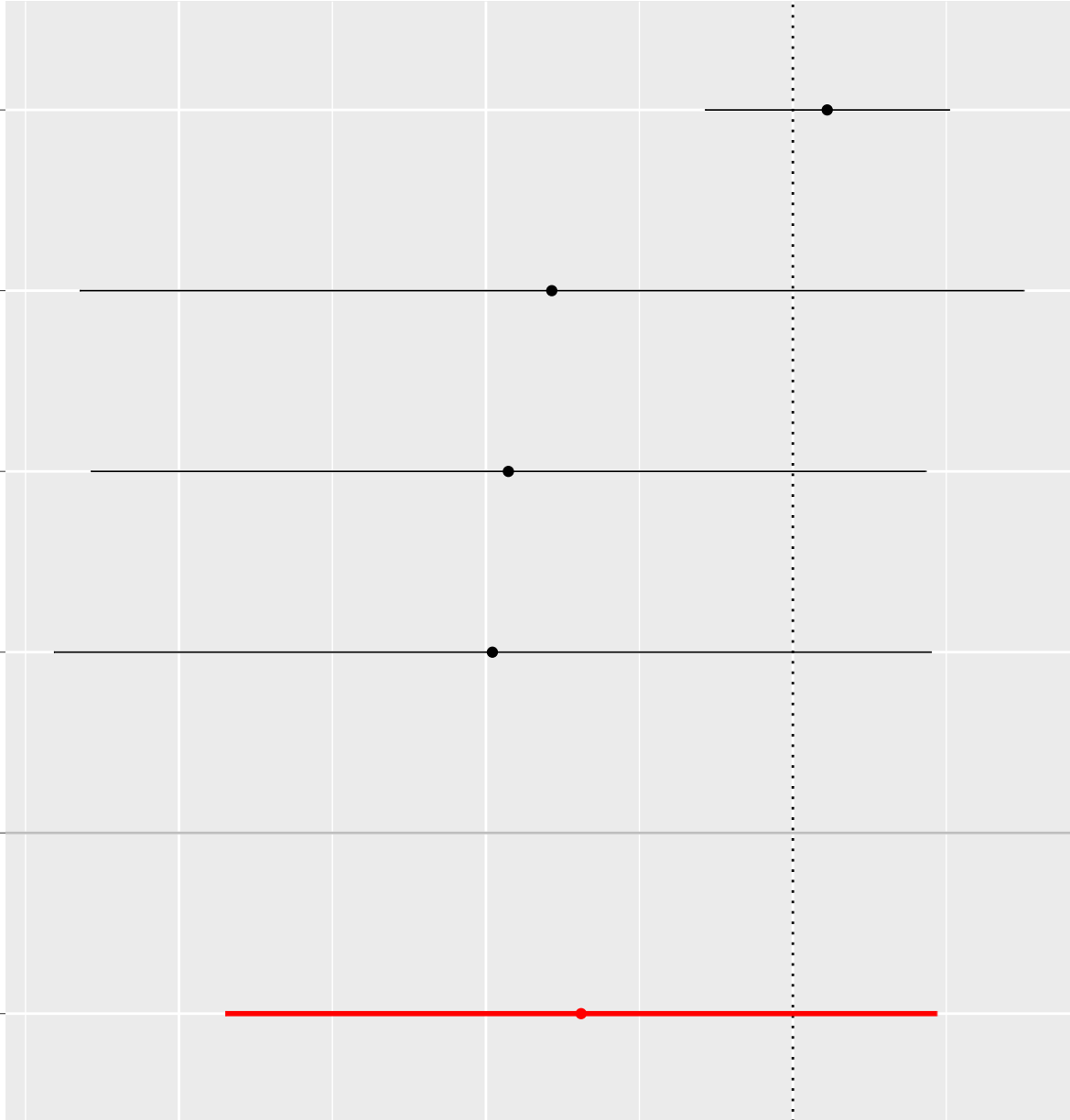
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Cholesterol esters in medium VLDL || id:910'



rs6857

rs693839

rs9906944

rs6728726

rs1558902

All

-1.5

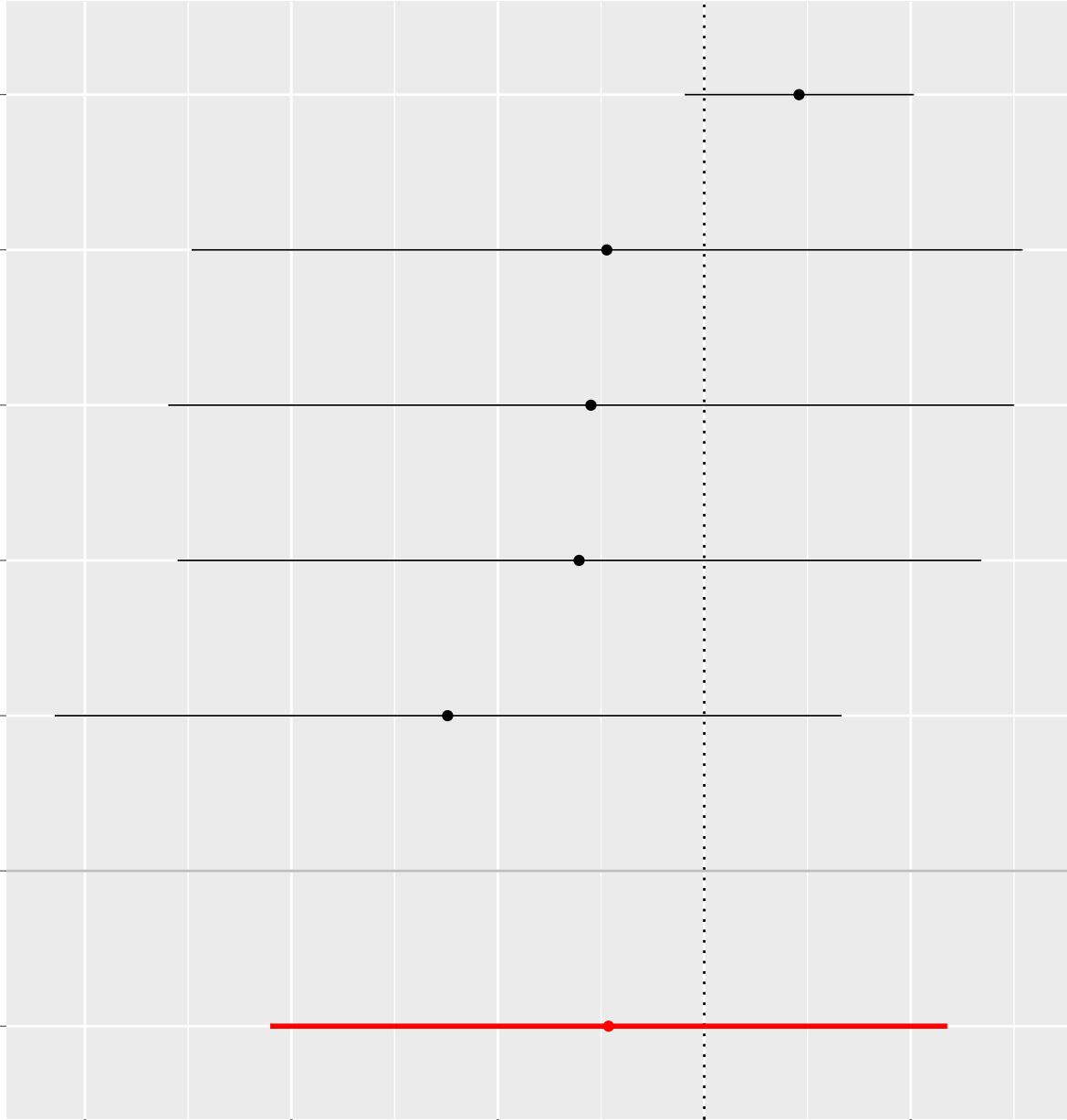
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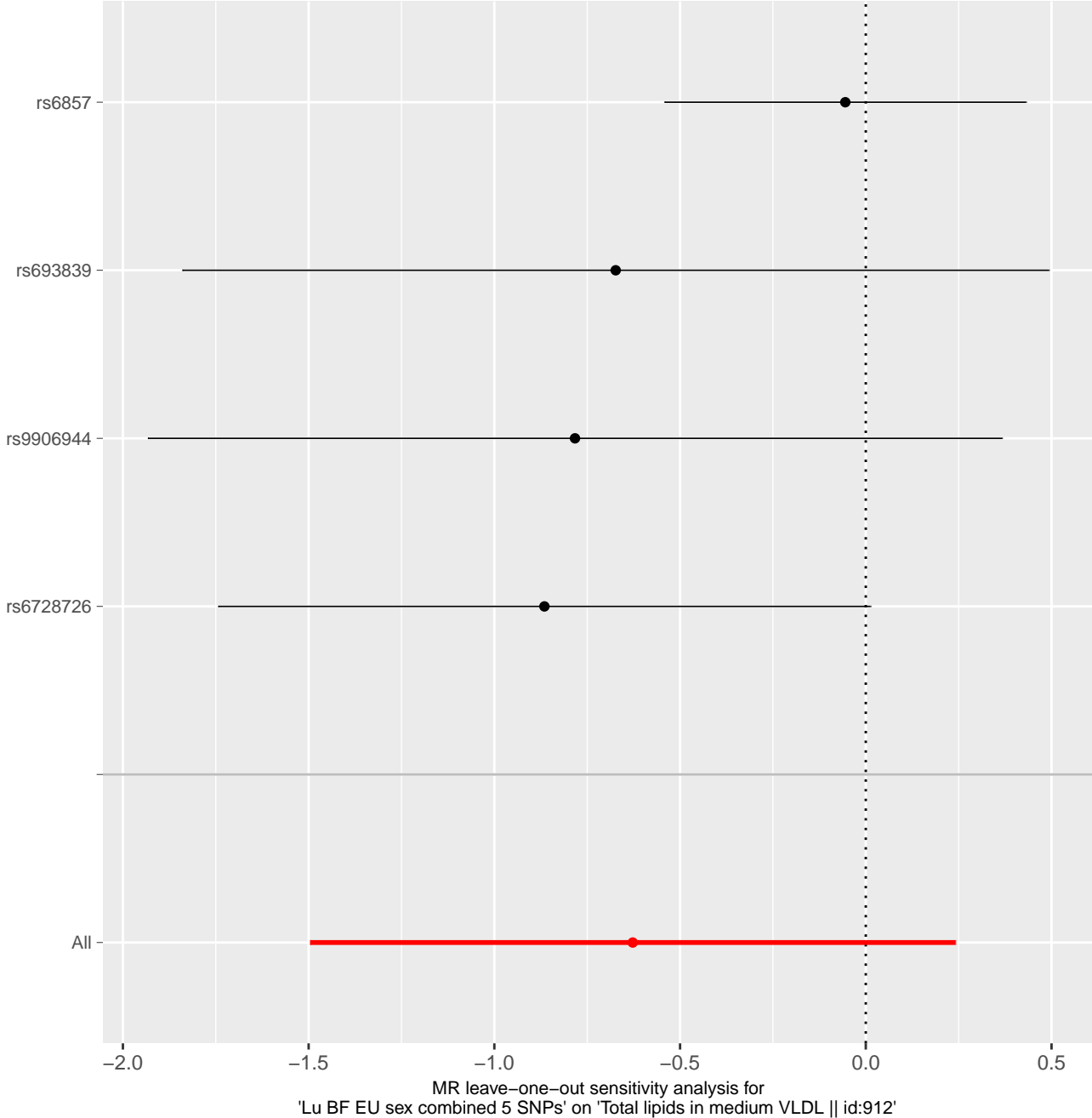
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0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in medium VLDL || id:911'





rs6857

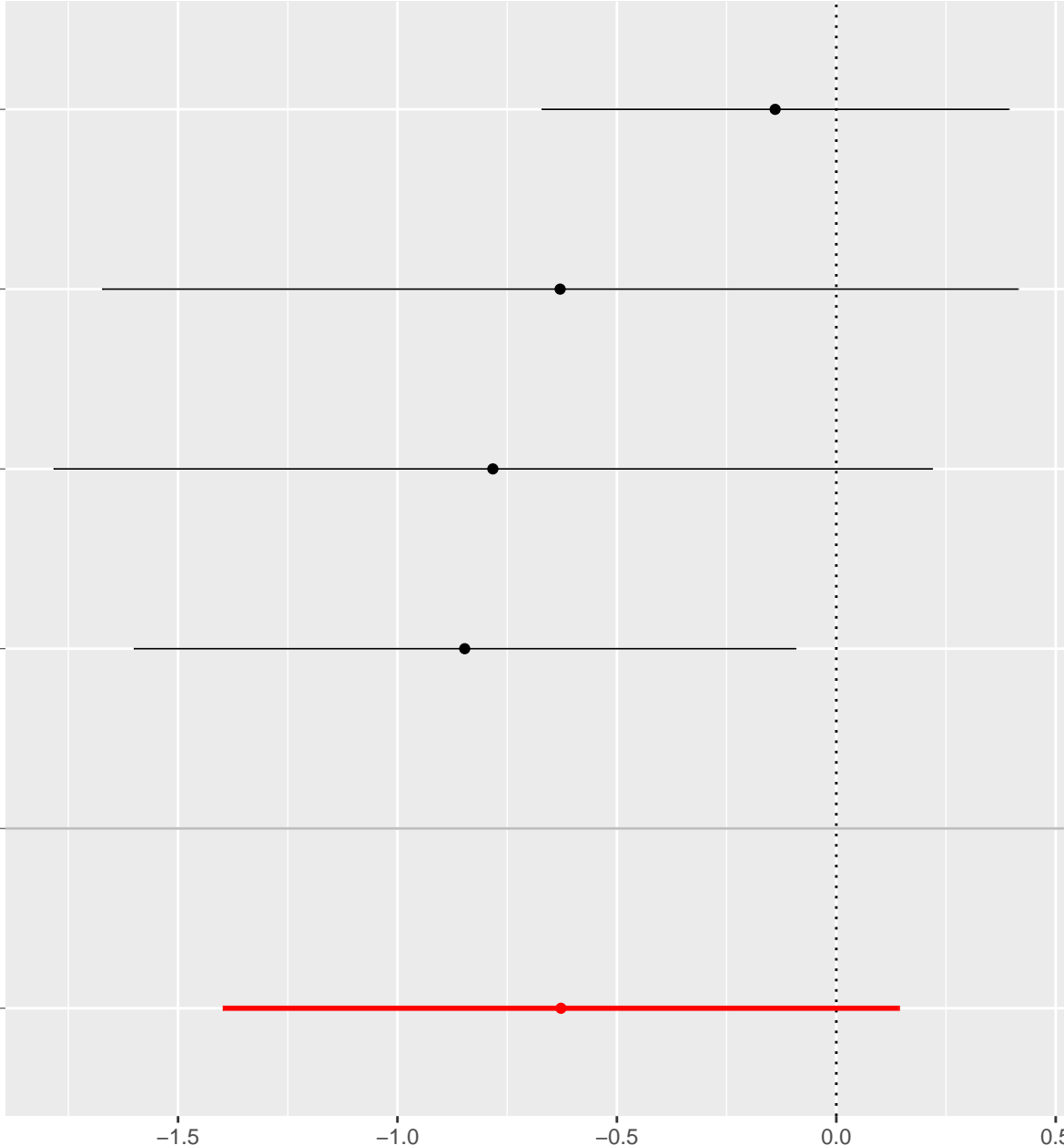
rs693839

rs9906944

rs6728726

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of medium VLDL particles || id:913'



rs6857

rs693839

rs9906944

rs6728726

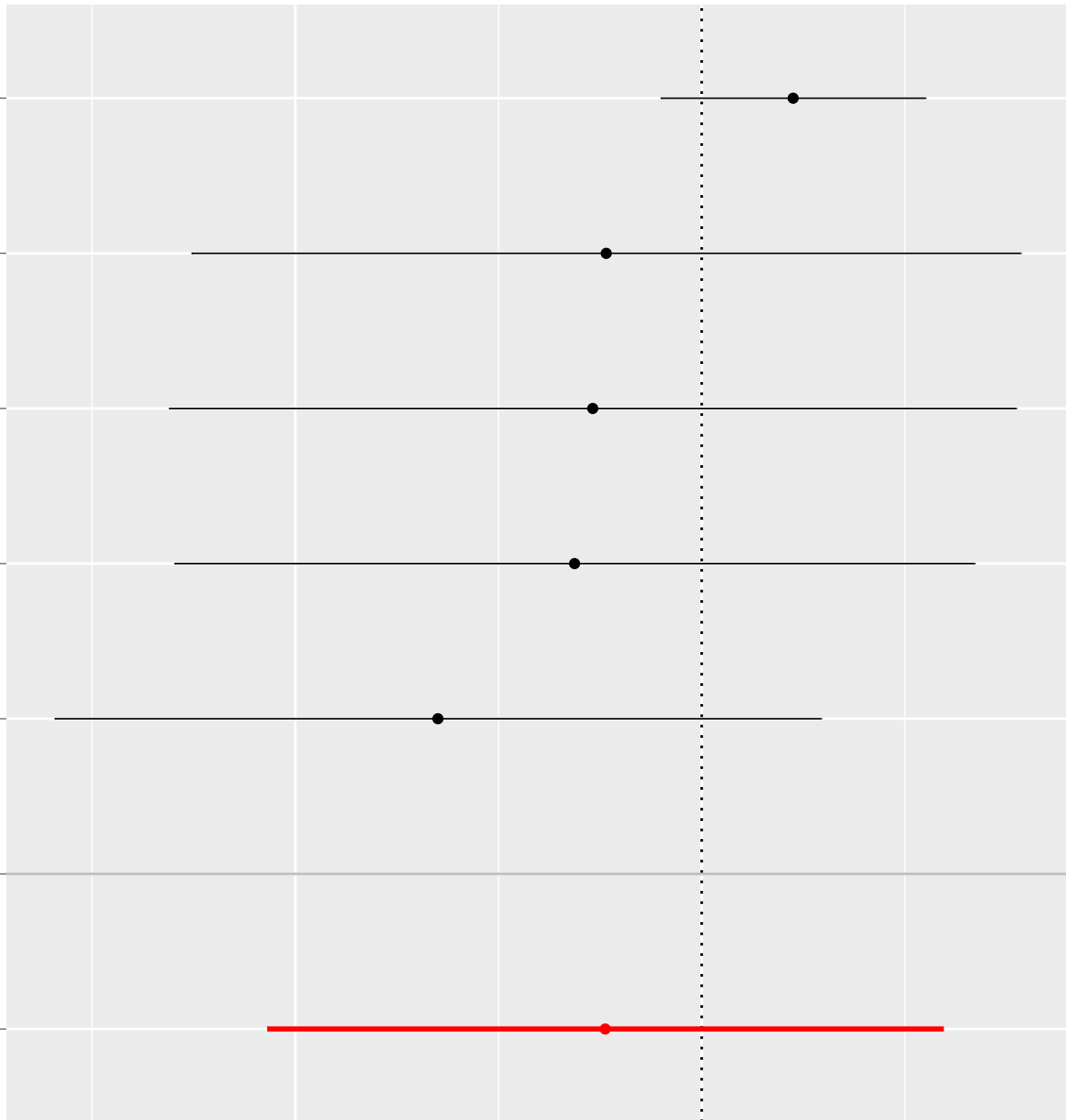
rs1558902

All

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in medium VLDL || id:914'



rs6857

rs9906944

rs693839

rs6728726

rs1558902

All

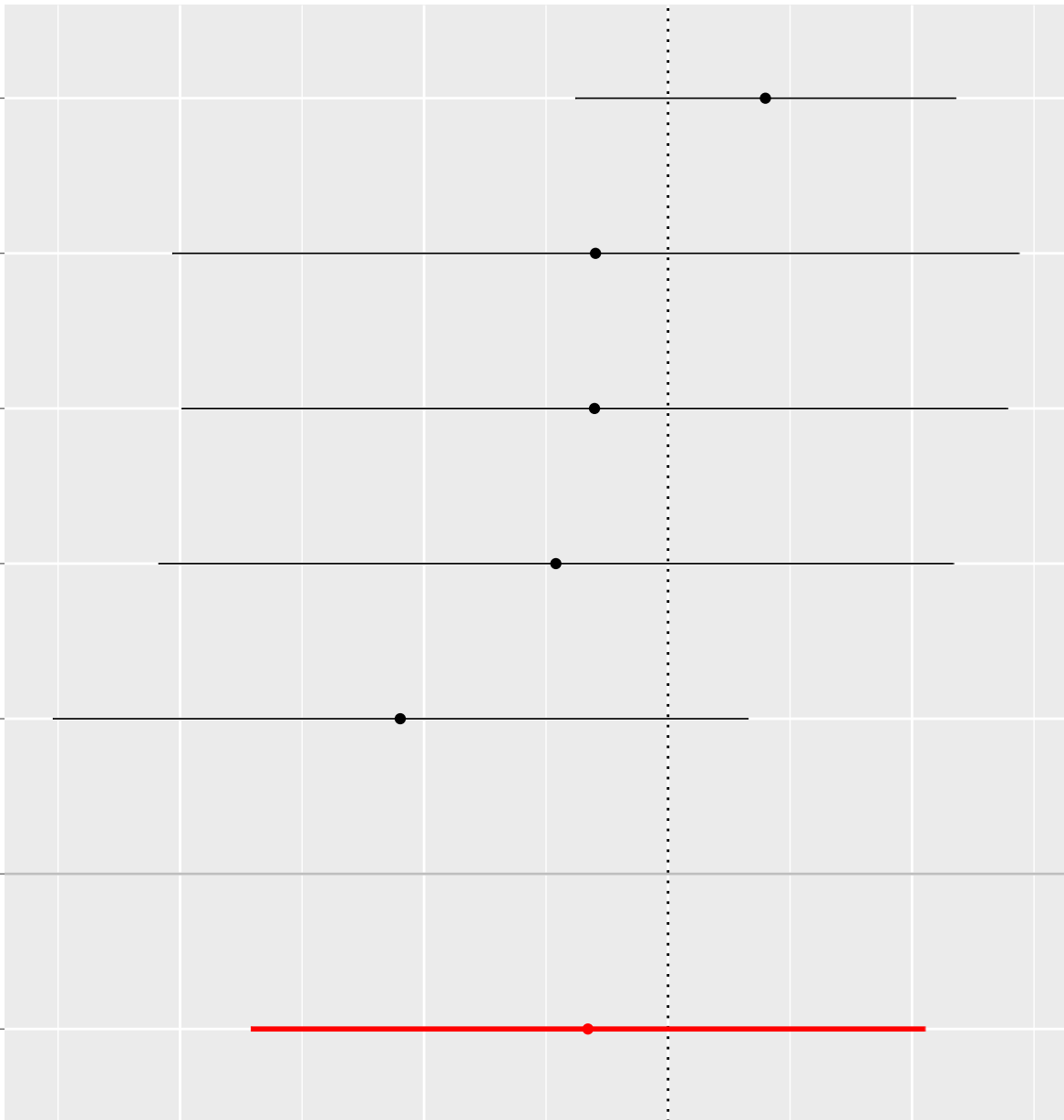
-1.0

-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in medium VLDL || id:915'



rs6857

rs693839

rs9906944

rs6728726

rs1558902

All

-1.5

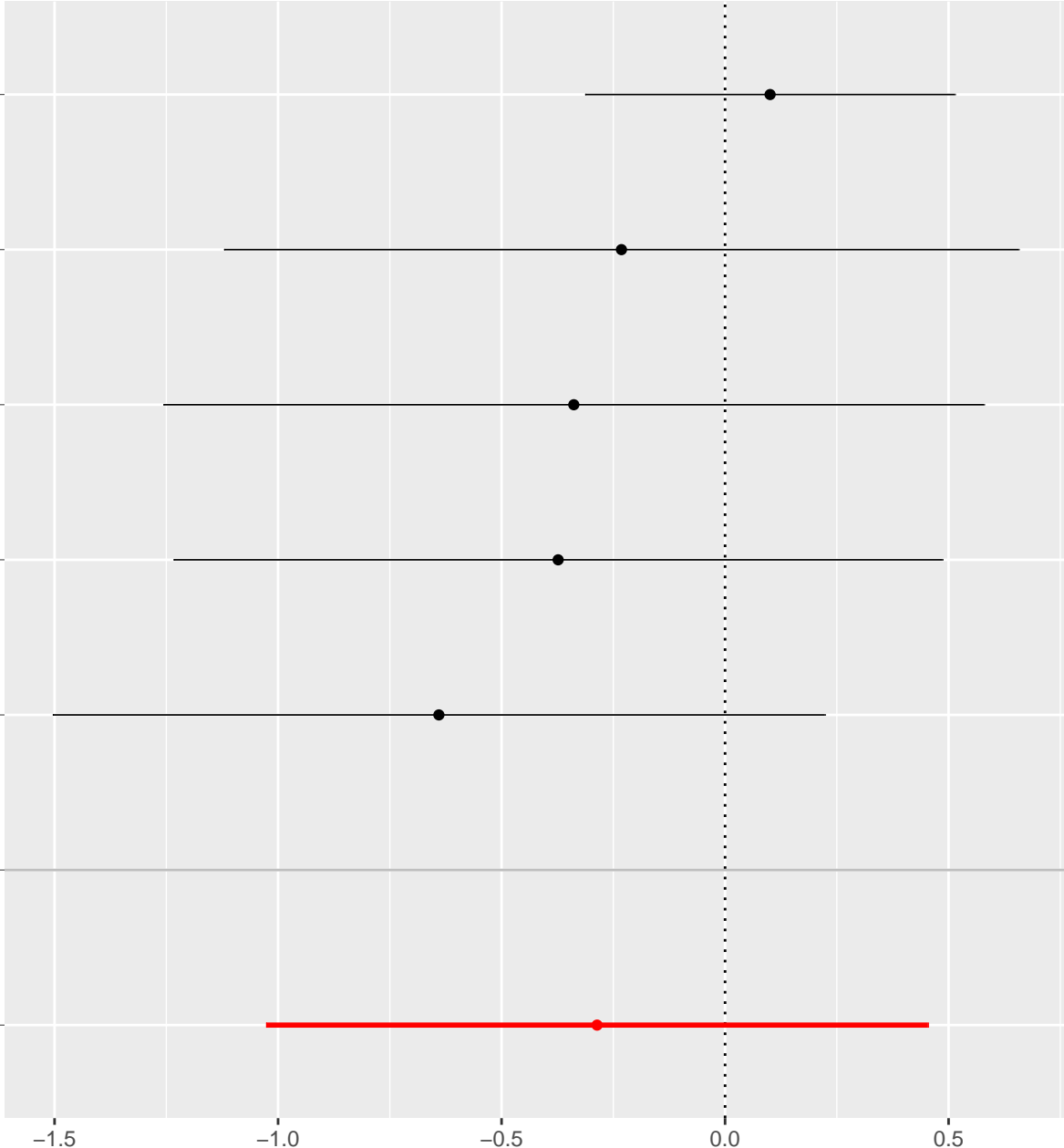
-1.0

-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Mono-unsaturated fatty acids || id:916'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

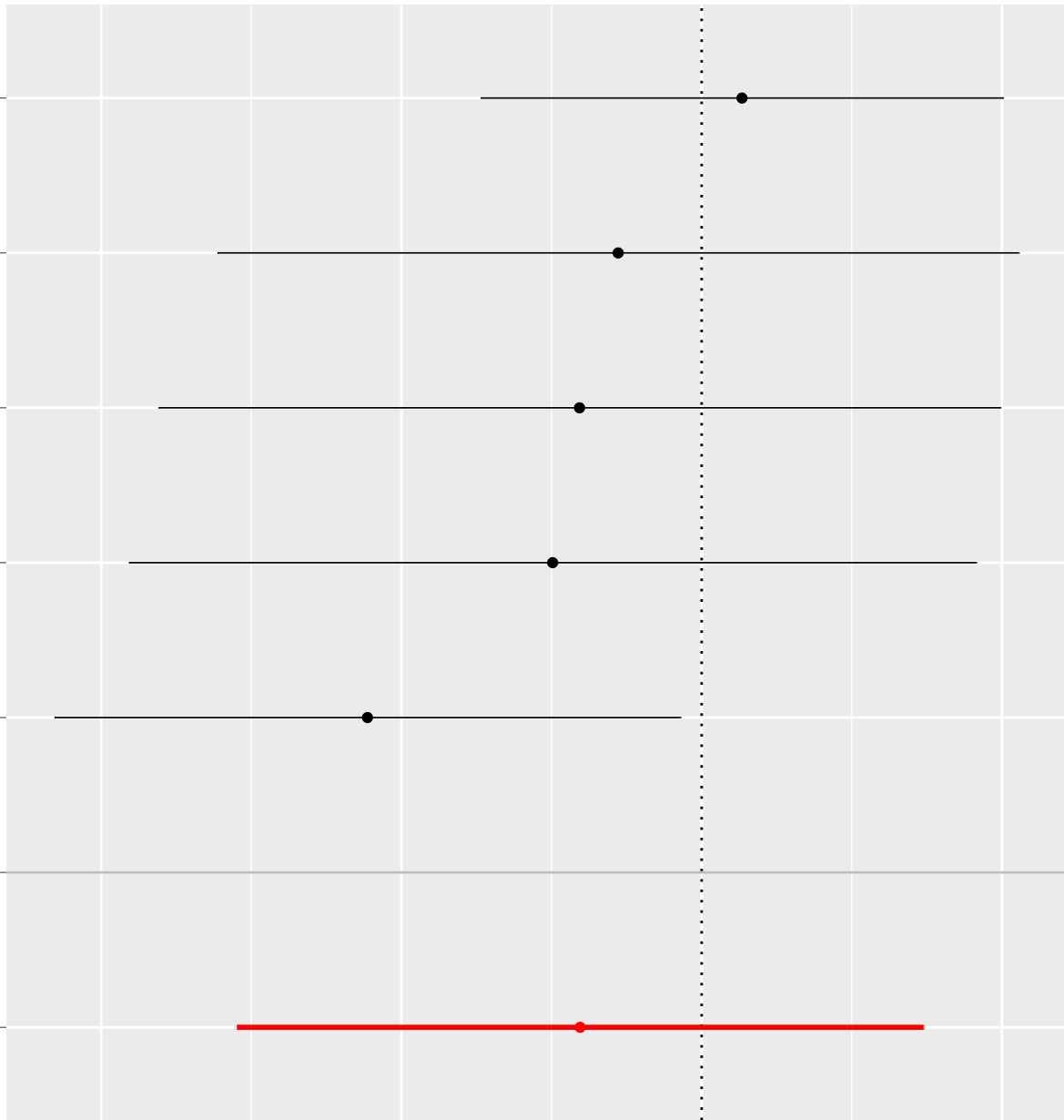
-1.0

-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Other polyunsaturated fatty acids than 18:2 || id:917'



rs6857

rs693839

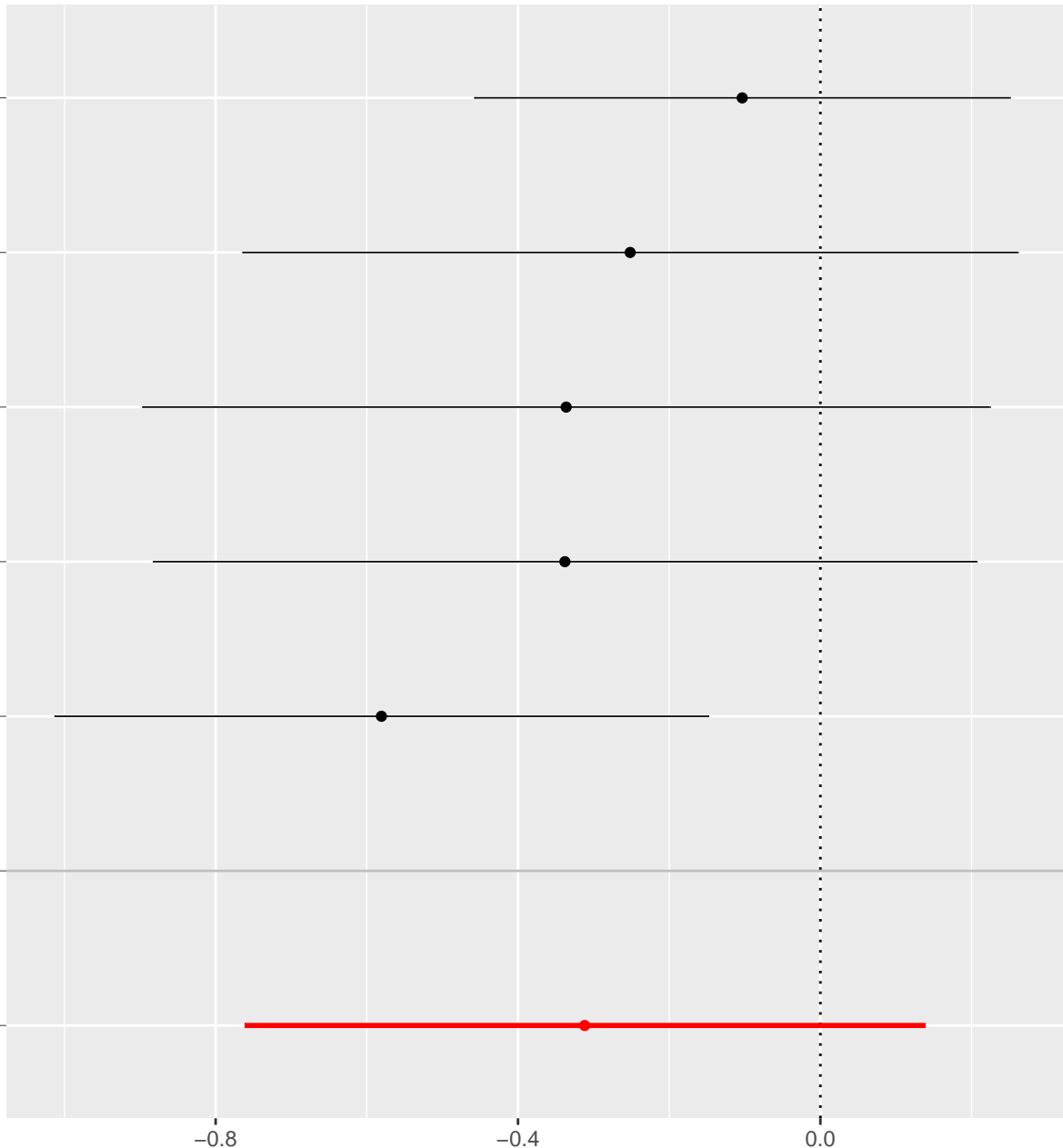
rs9906944

rs6728726

rs1558902

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phosphatidylcholine and other choline || id:918'



rs693839

rs9906944

rs6857

rs6728726

rs1558902

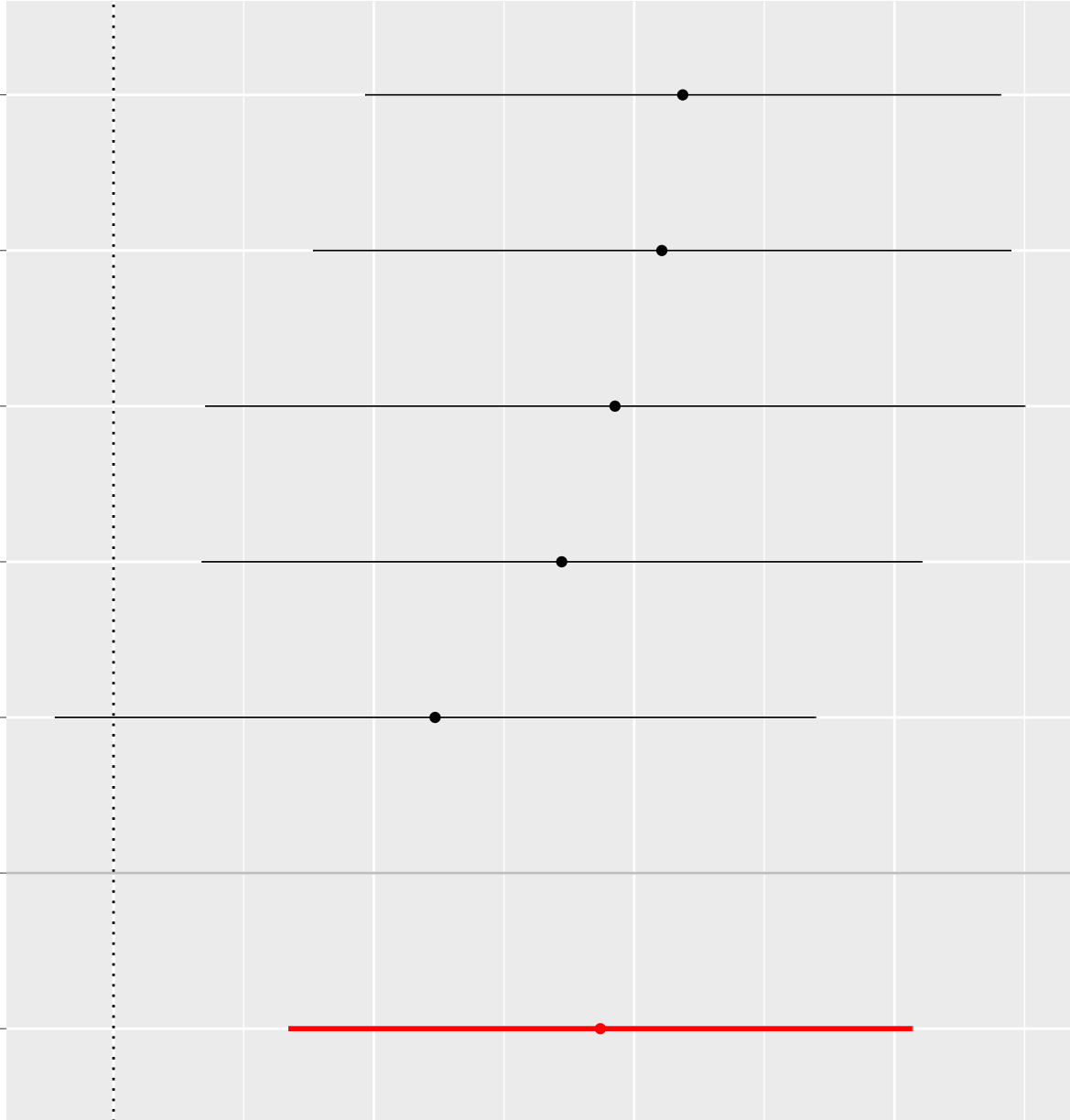
All

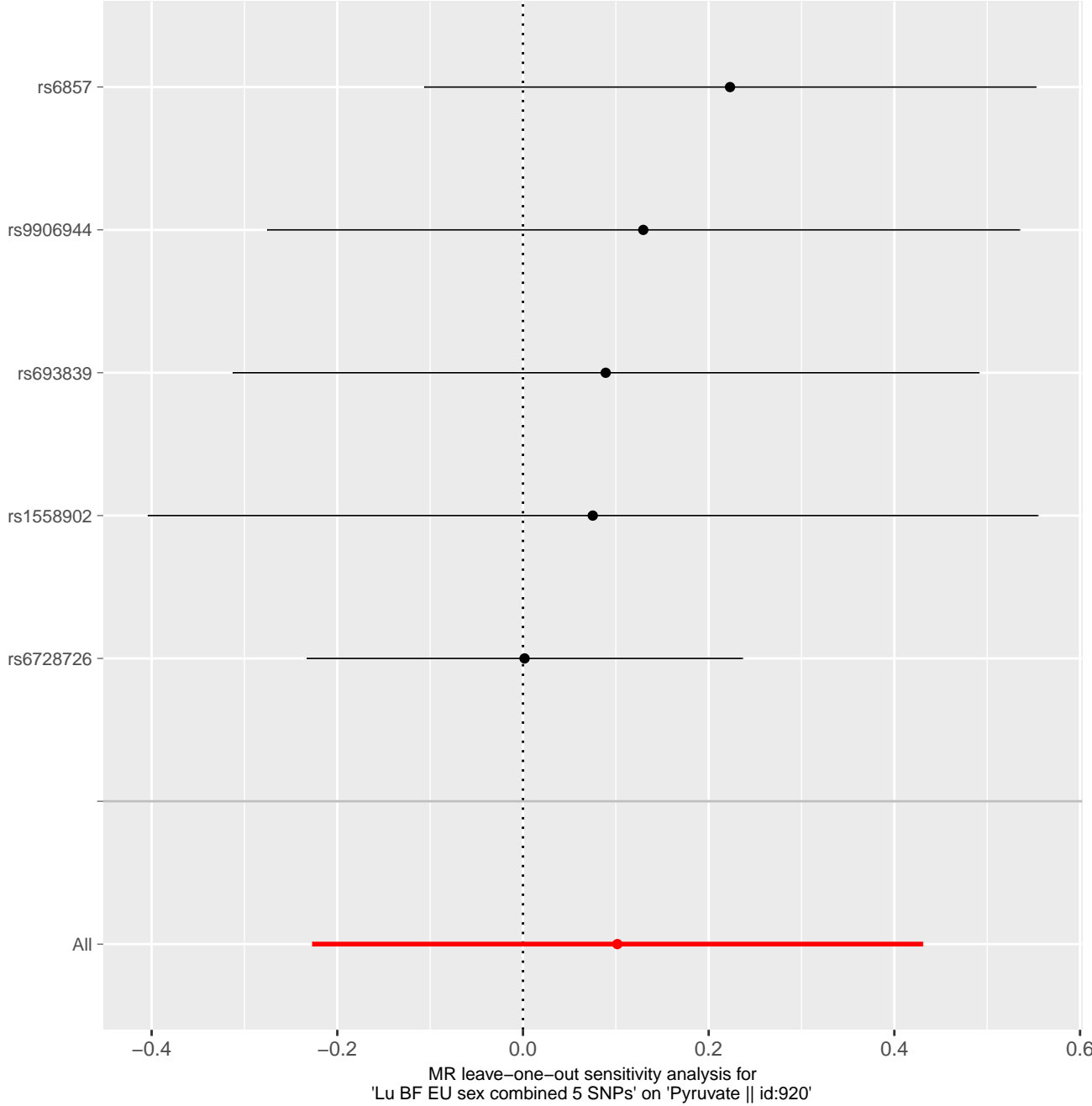
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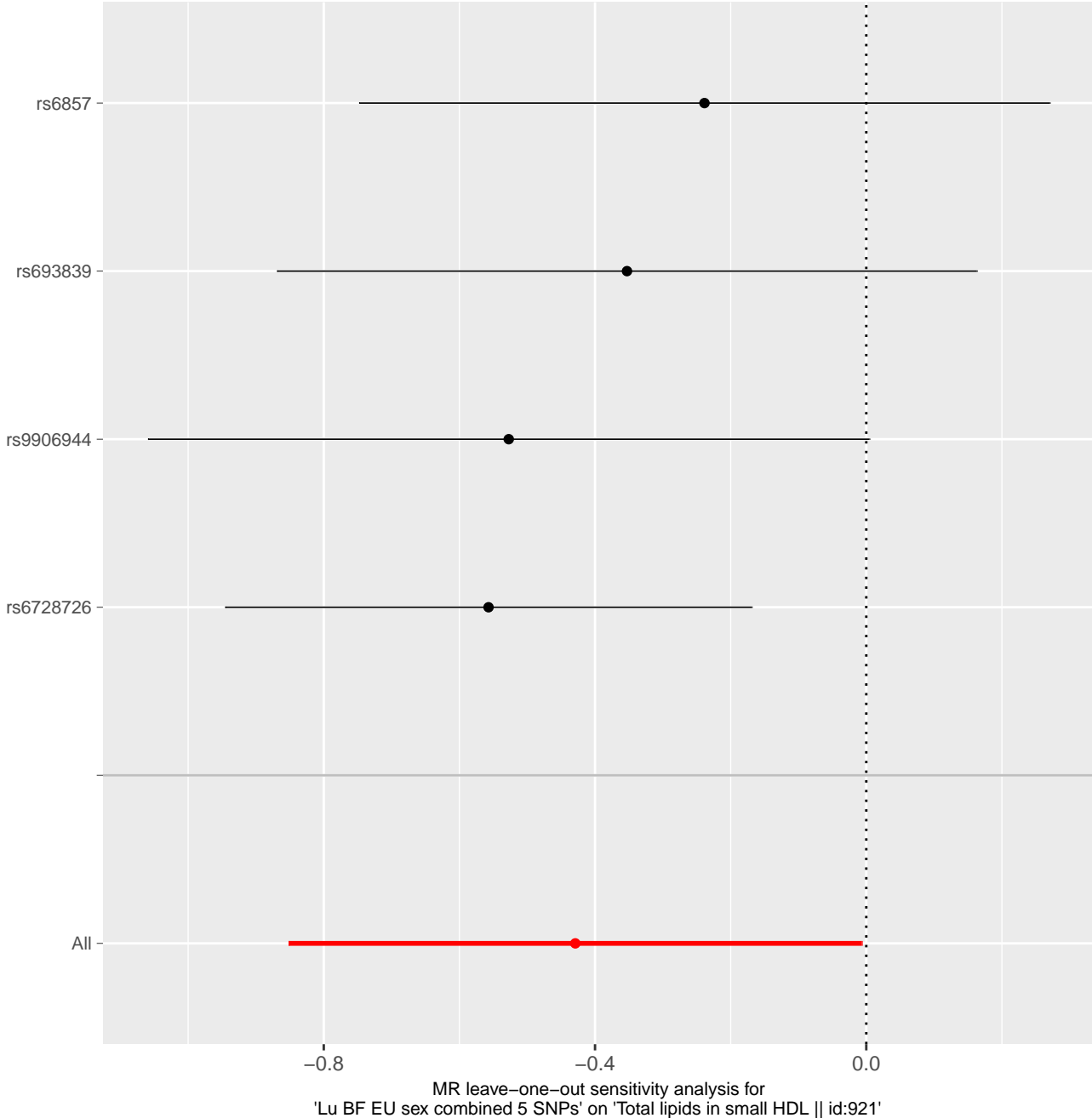
0.2

0.6

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phenylalanine || id:919'







rs6857

rs693839

rs9906944

rs6728726

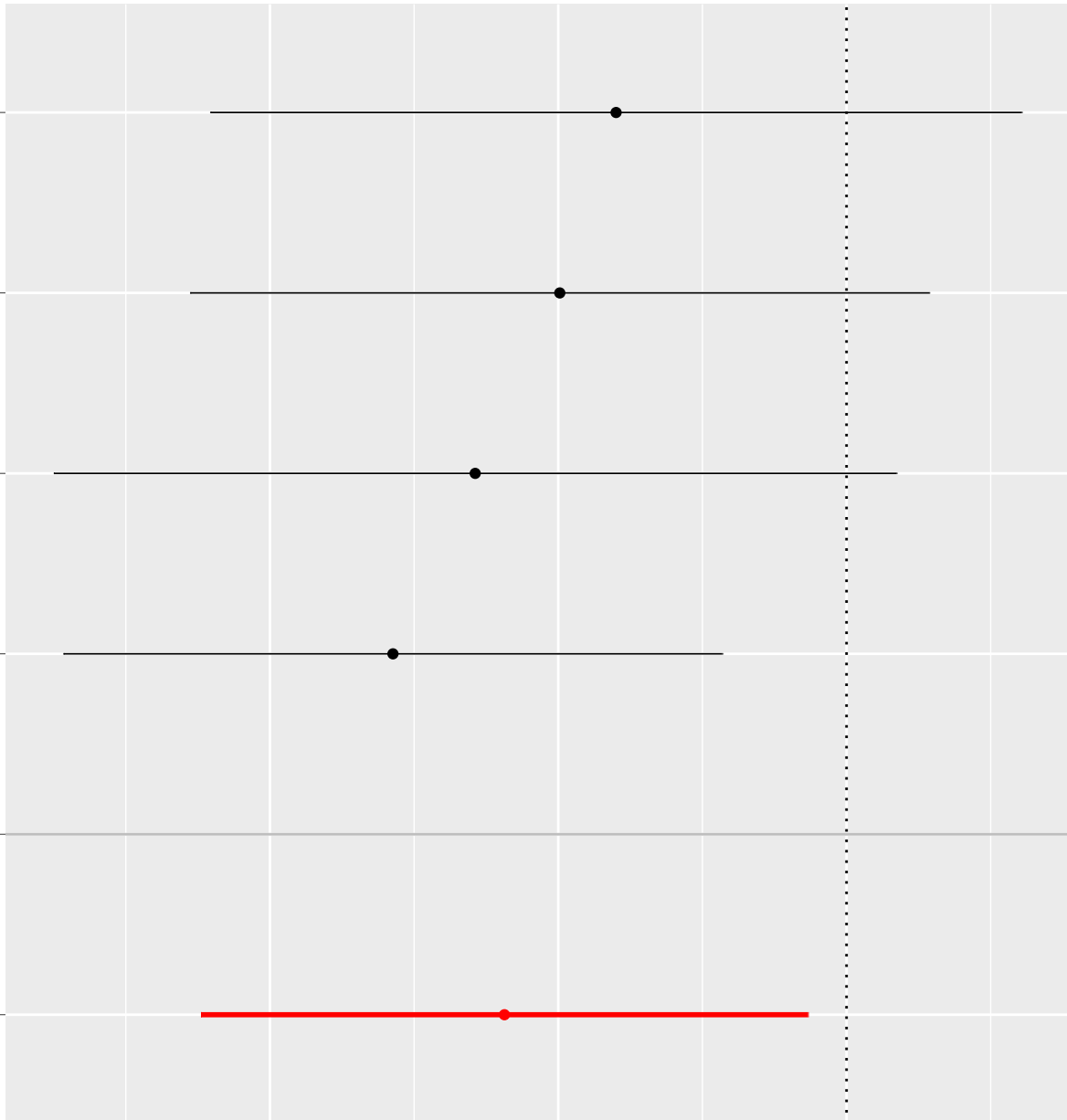
All

-0.6

-0.3

0.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of small HDL particles || id:922'



rs6857

rs693839

rs9906944

rs6728726

rs1558902

All

-1.5

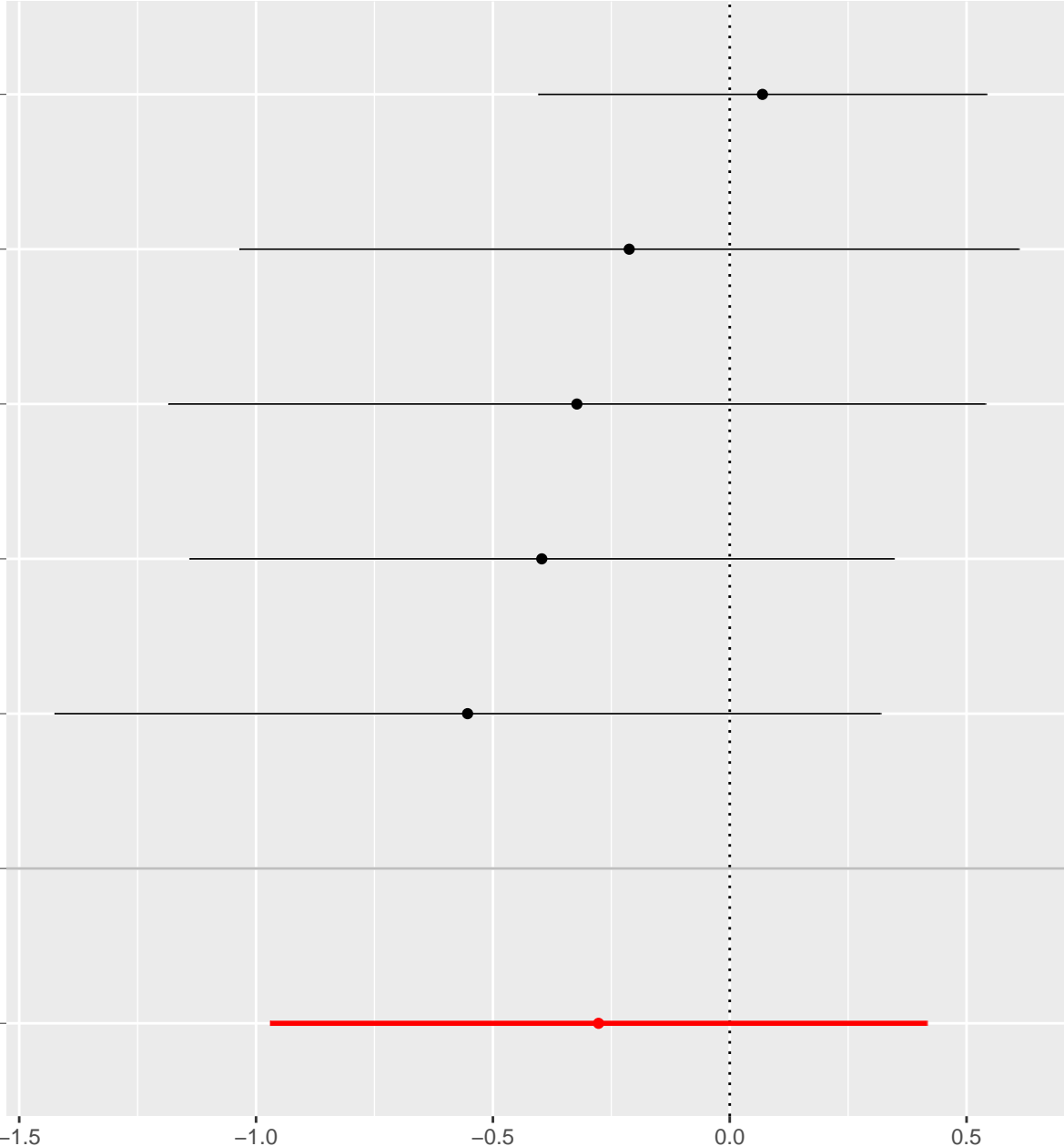
-1.0

-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in small HDL || id:923'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

All

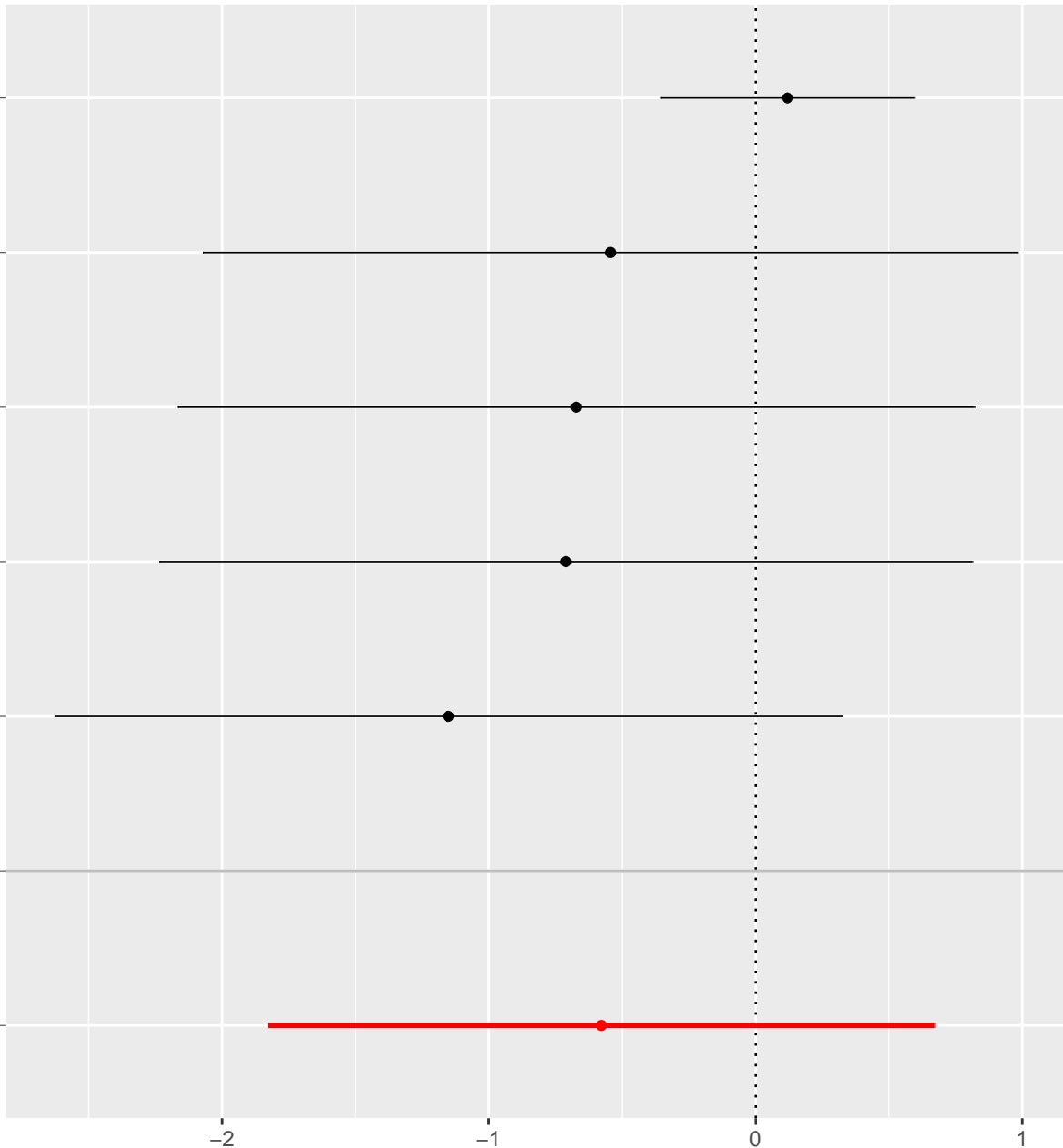
-2

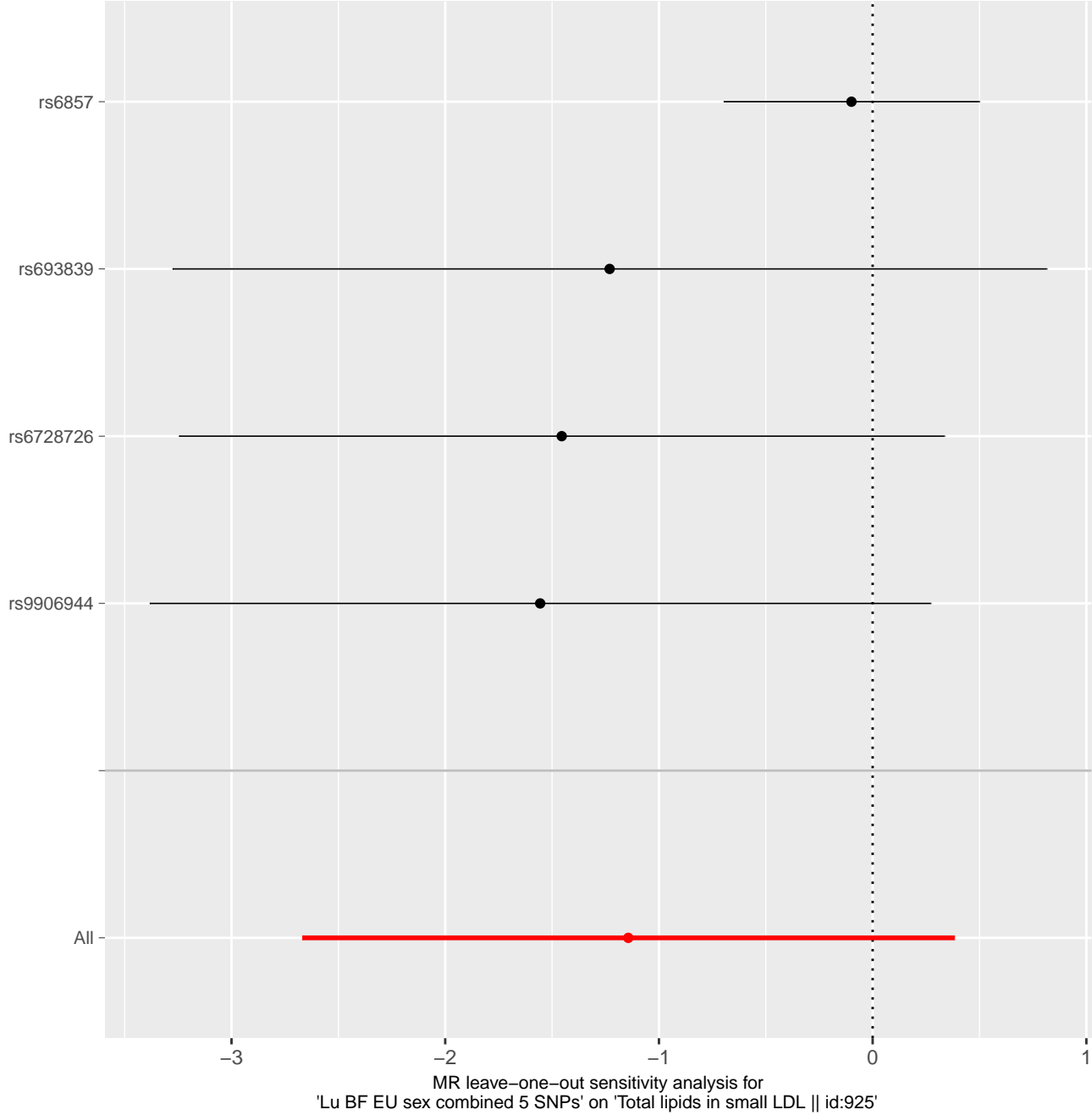
-1

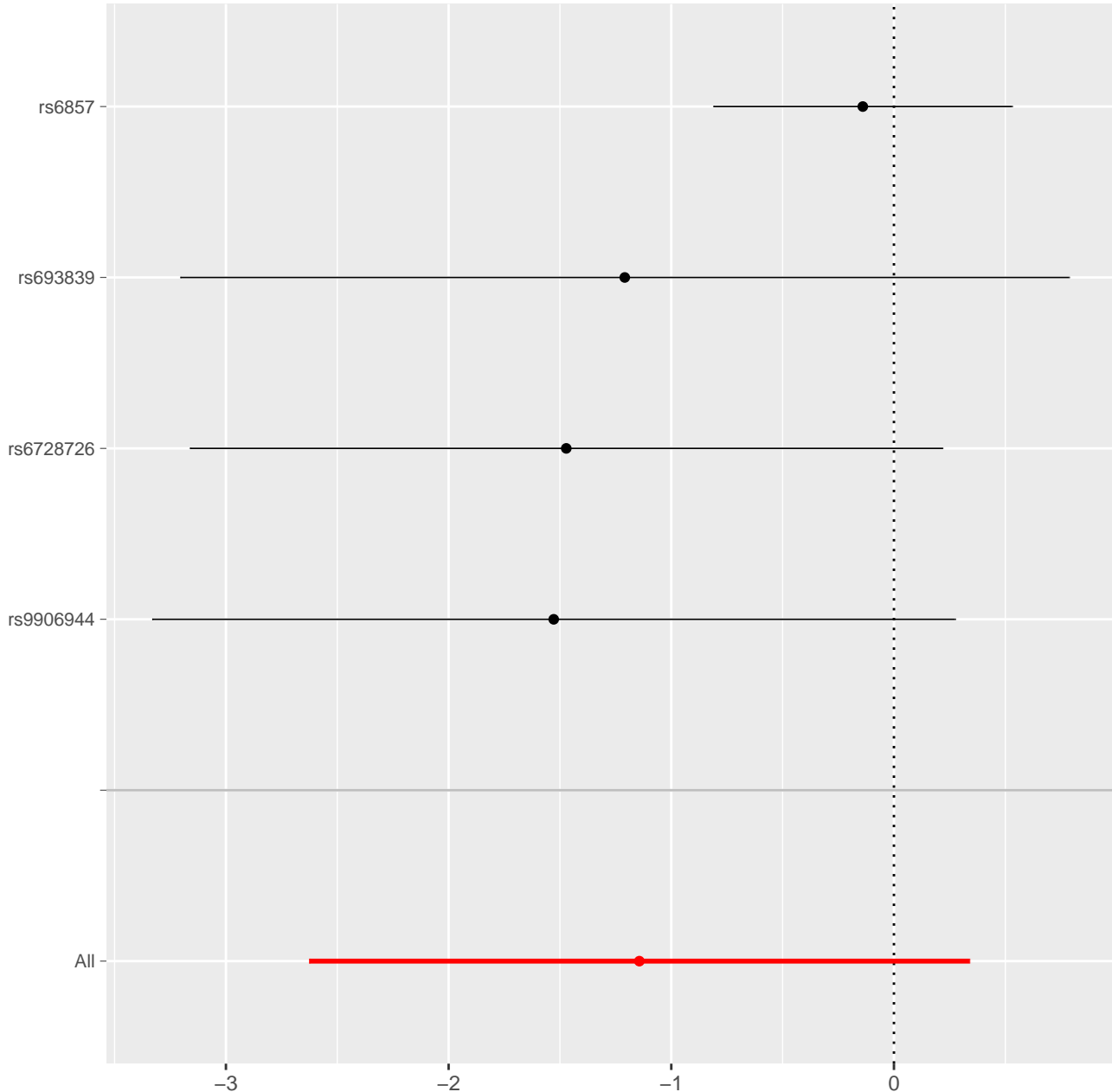
0

1

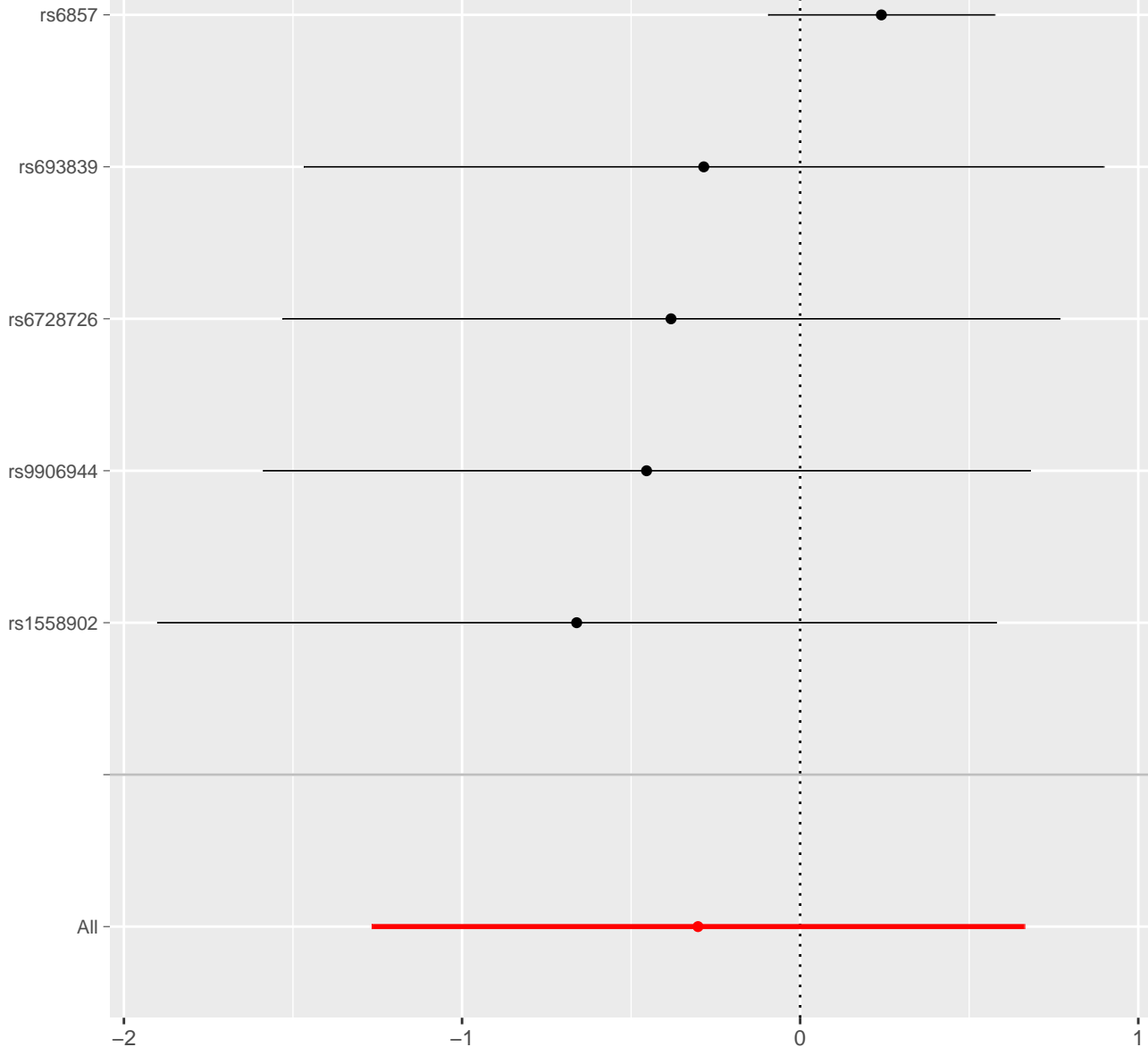
MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in small LDL || id:924'







MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of small LDL particles || id:926'



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in small VLDL || id:927'

rs6857

rs693839

rs6728726

rs9906944

rs1558902

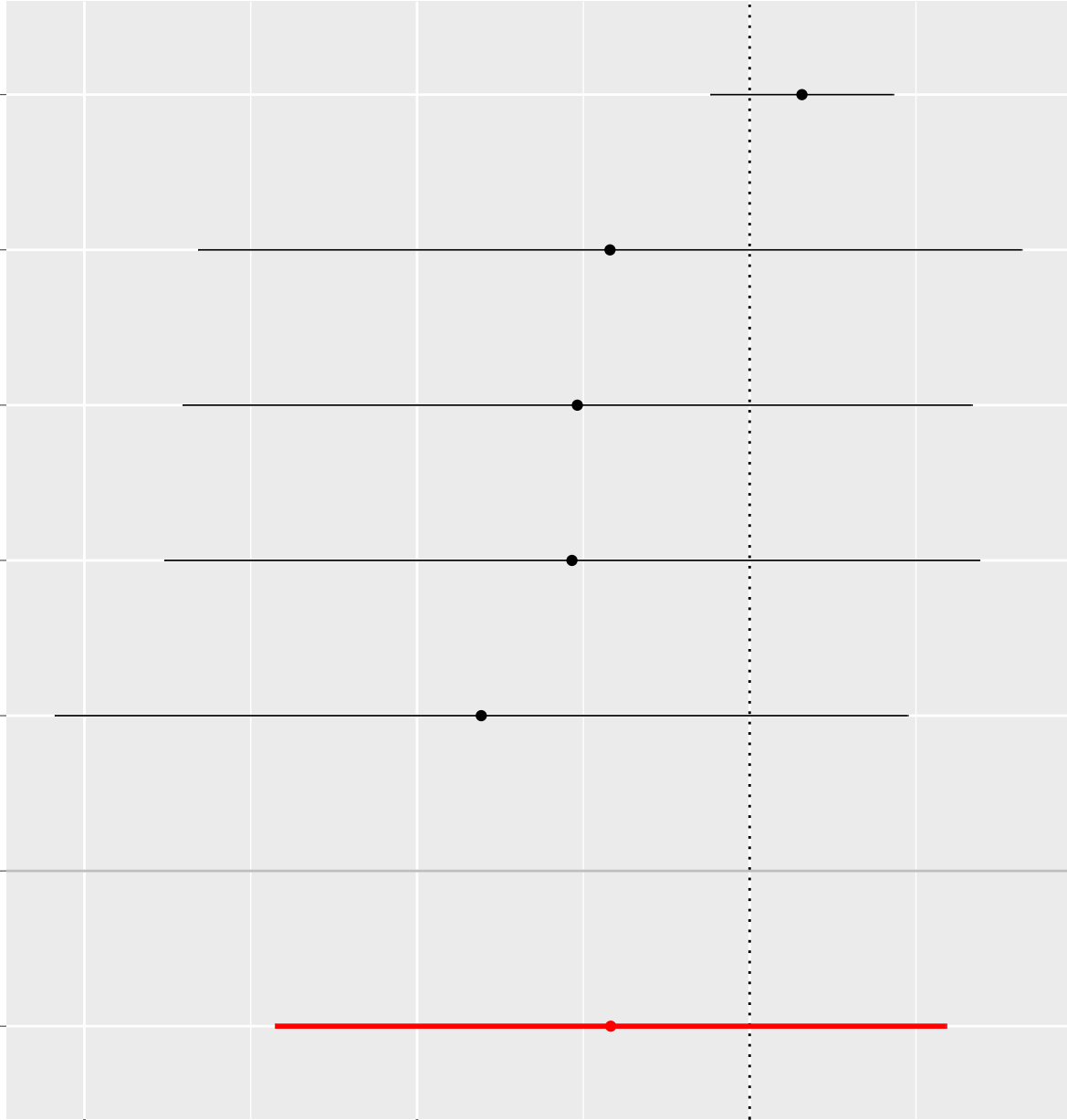
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in small VLDL || id:928'



rs6857

rs693839

rs9906944

rs6728726

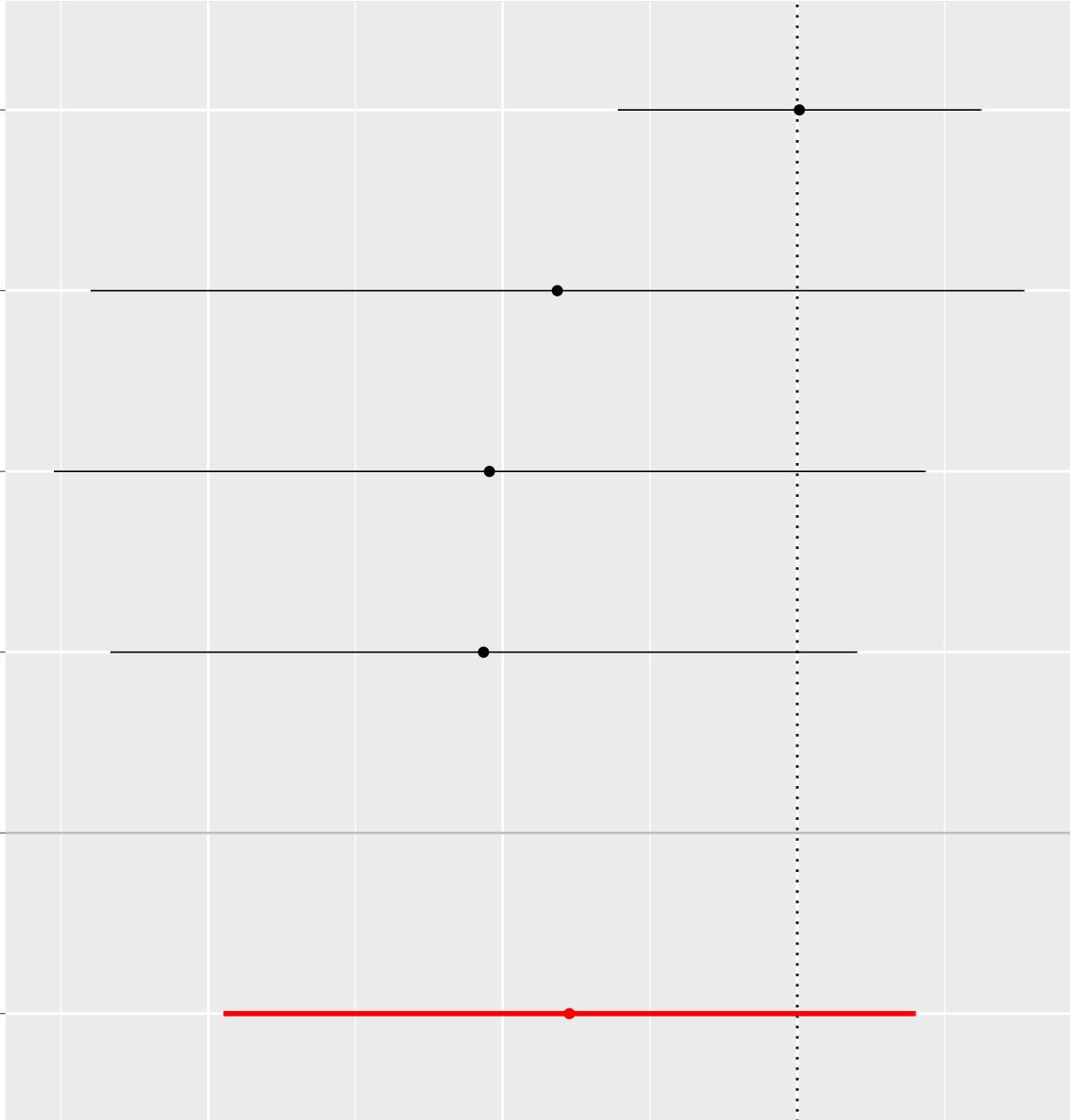
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in small VLDL || id:929'



rs6857

rs693839

rs9906944

rs6728726

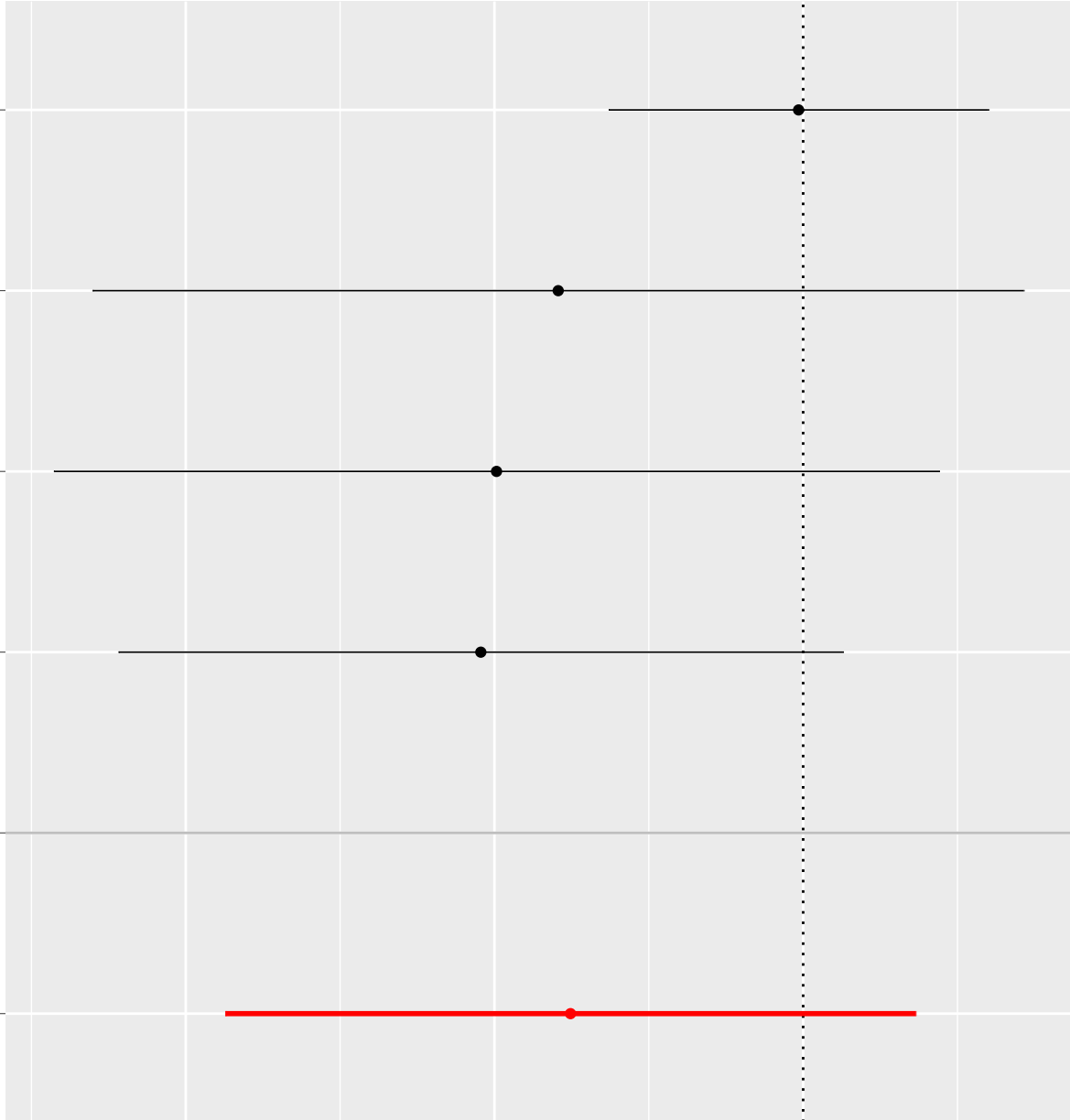
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of small VLDL particles || id:930'



rs6857

rs693839

rs9906944

rs6728726

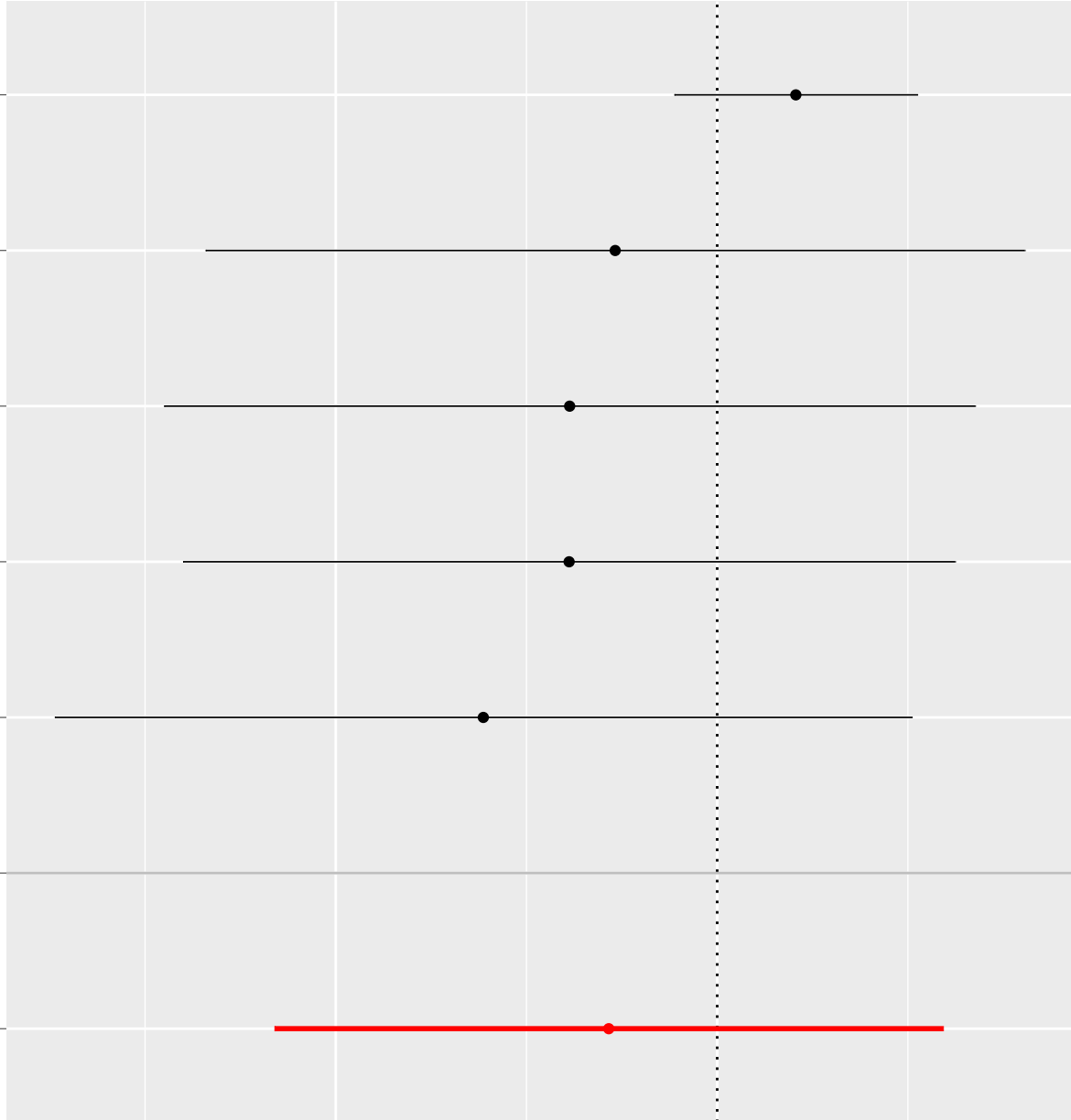
rs1558902

All

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in small VLDL || id:931'



rs6857

rs693839

rs9906944

rs6728726

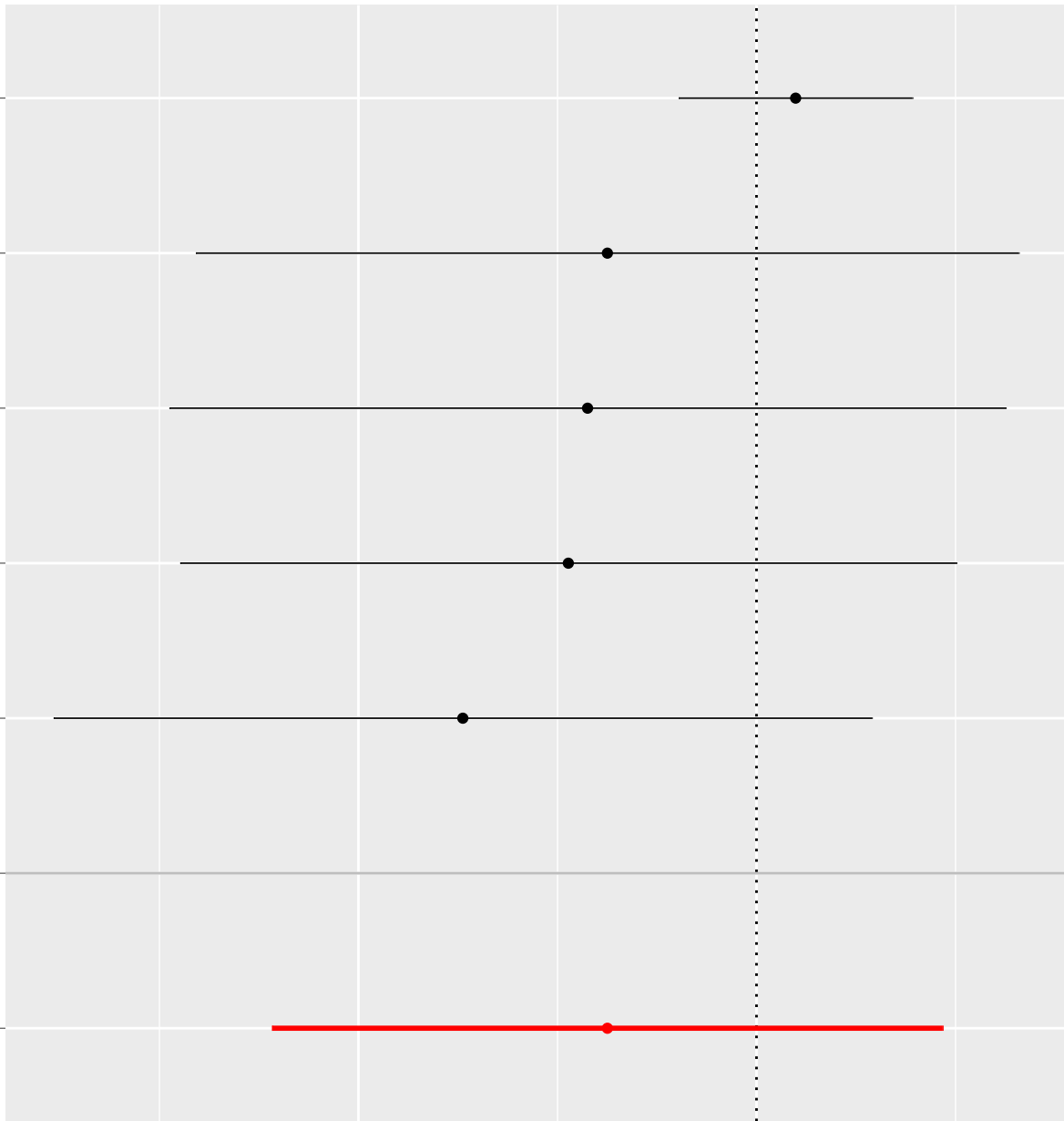
rs1558902

All

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in small VLDL || id:932'



rs6857

rs693839

rs6728726

rs9906944

rs1558902

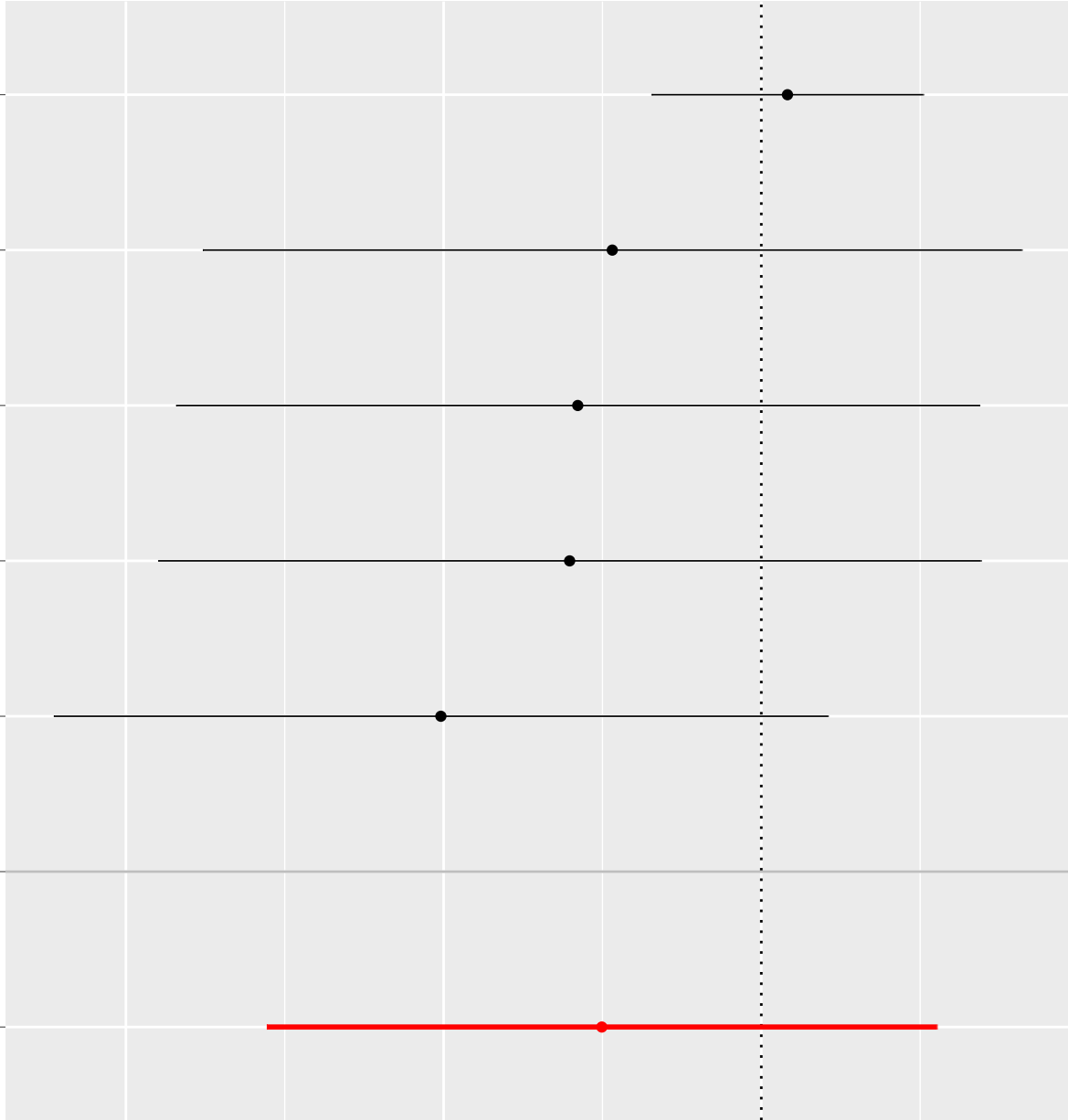
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Serum total cholesterol || id:933'



rs6857

rs693839

rs9906944

rs6728726

rs1558902

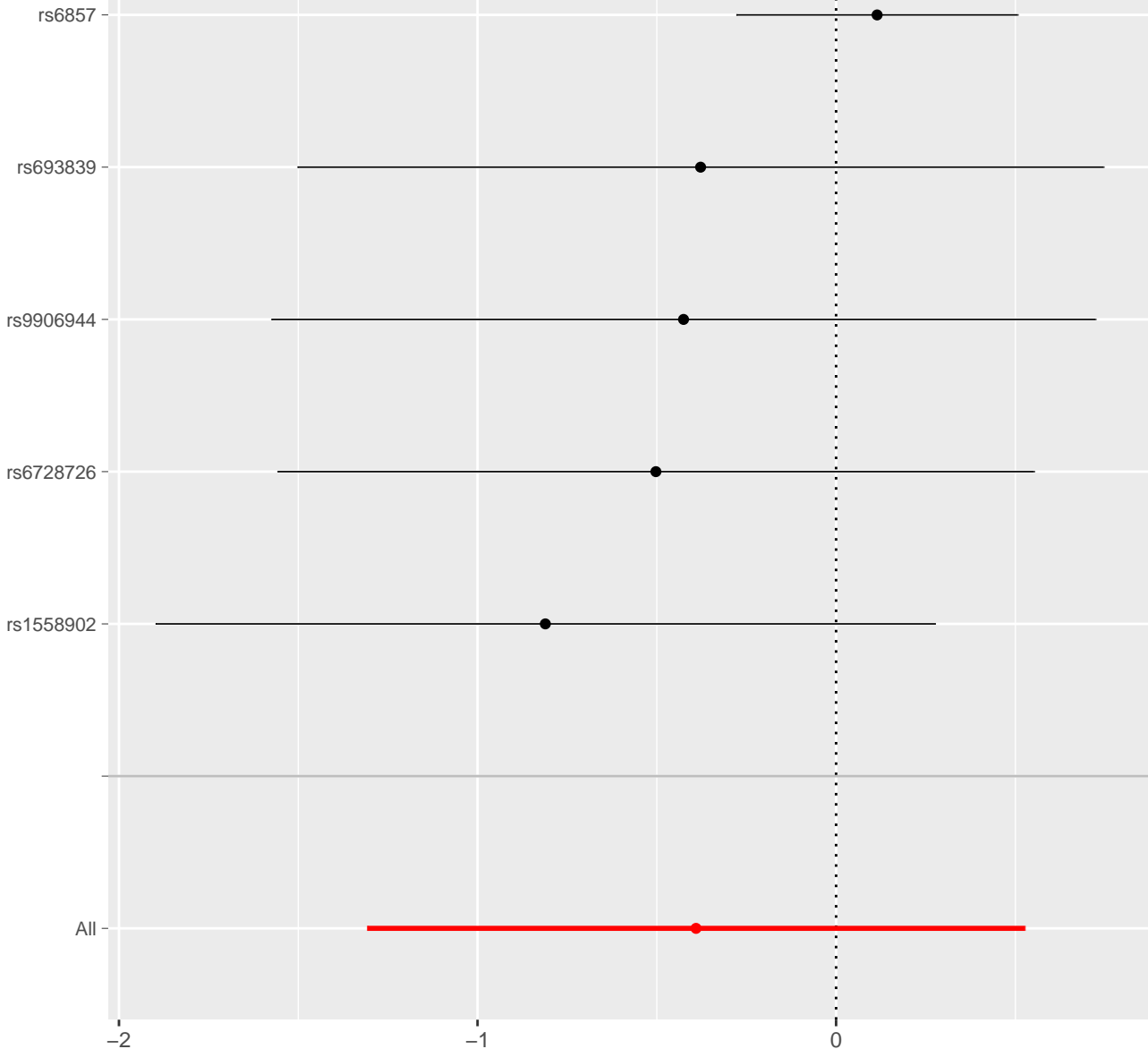
All

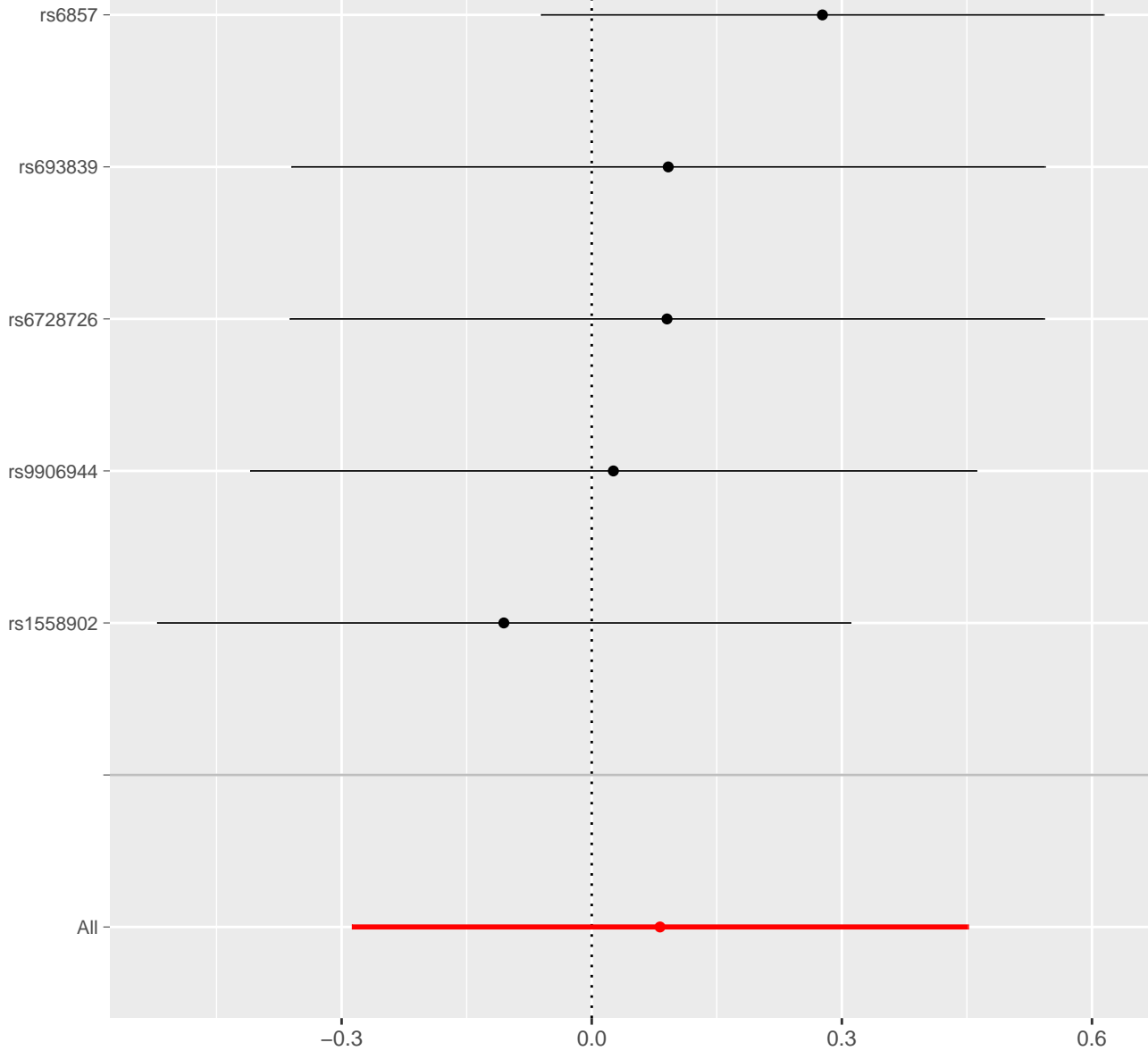
-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Serum total triglycerides || id:934'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Sphingomyelins || id:935'

rs6857

rs693839

rs9906944

rs6728726

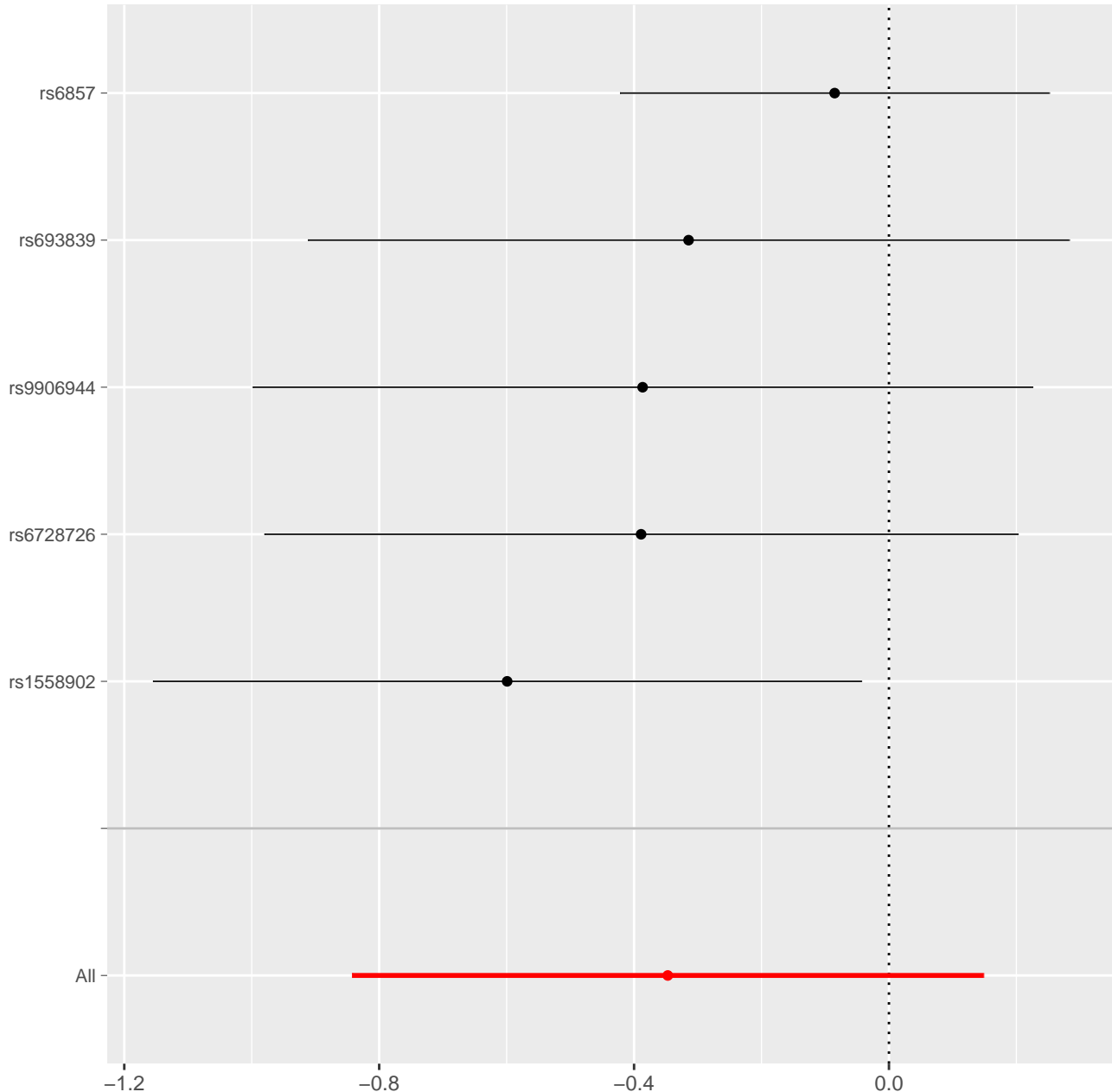
rs1558902

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total fatty acids' | id:936

-1

0



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total phosphoglycerides || id:937'

rs693839

rs9906944

rs6728726

rs6857

rs1558902

All

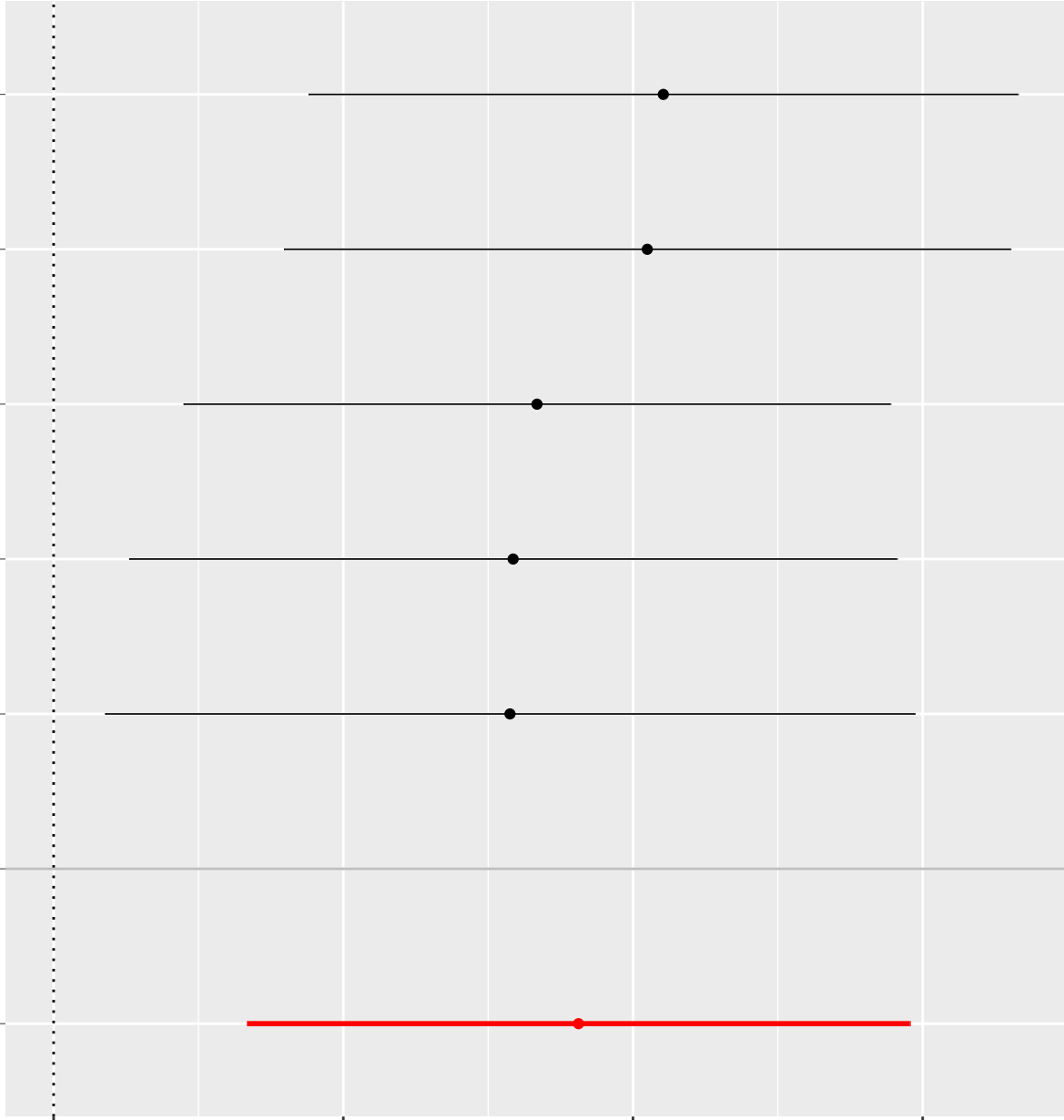
0.0

0.2

0.4

0.6

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Tyrosine || id:938'



rs693839

rs6728726

rs9906944

rs6857

All

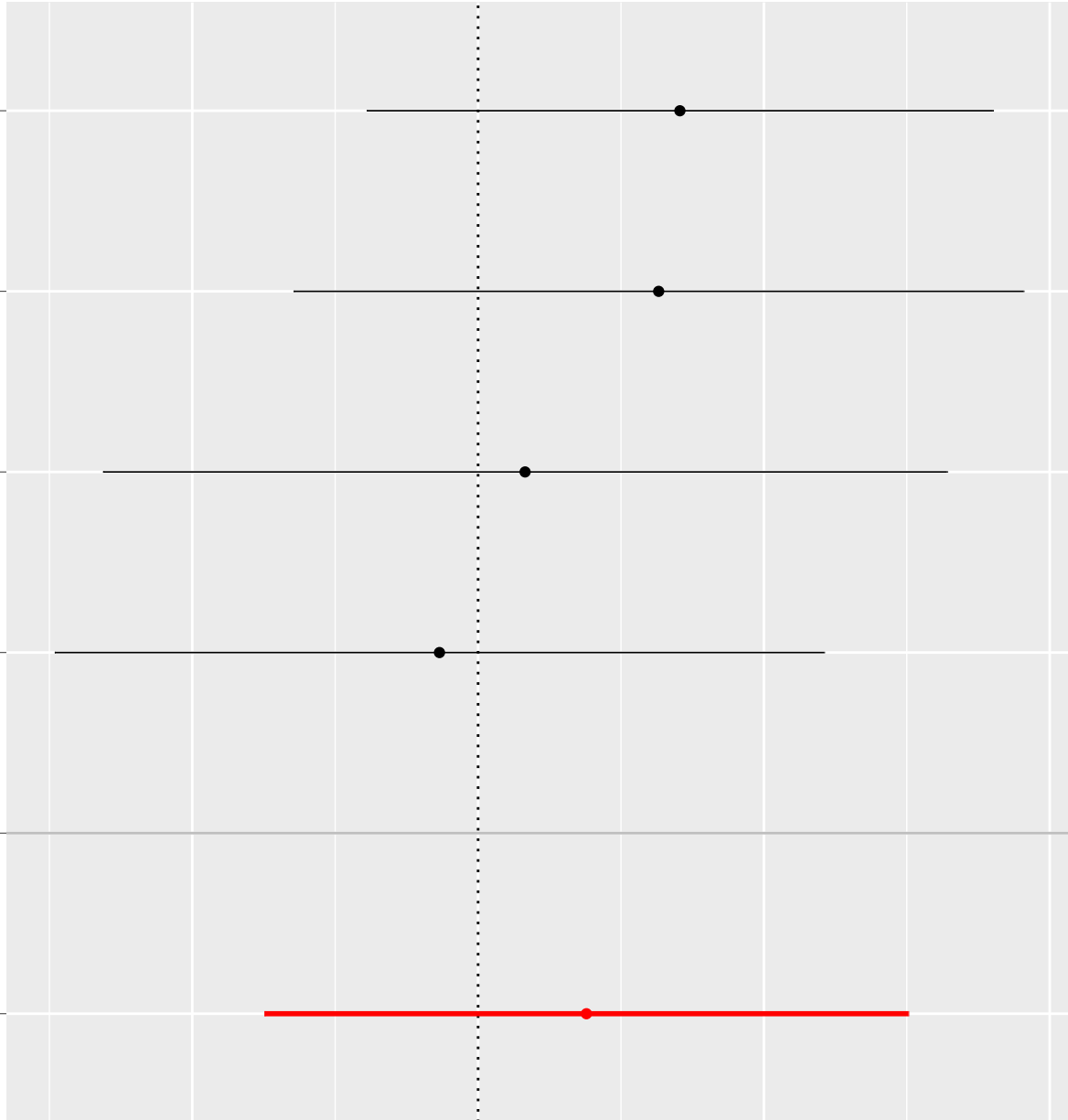
-0.5

0.0

0.5

1.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Urea || id:939'



rs693839

rs9906944

rs6728726

rs6857

rs1558902

All

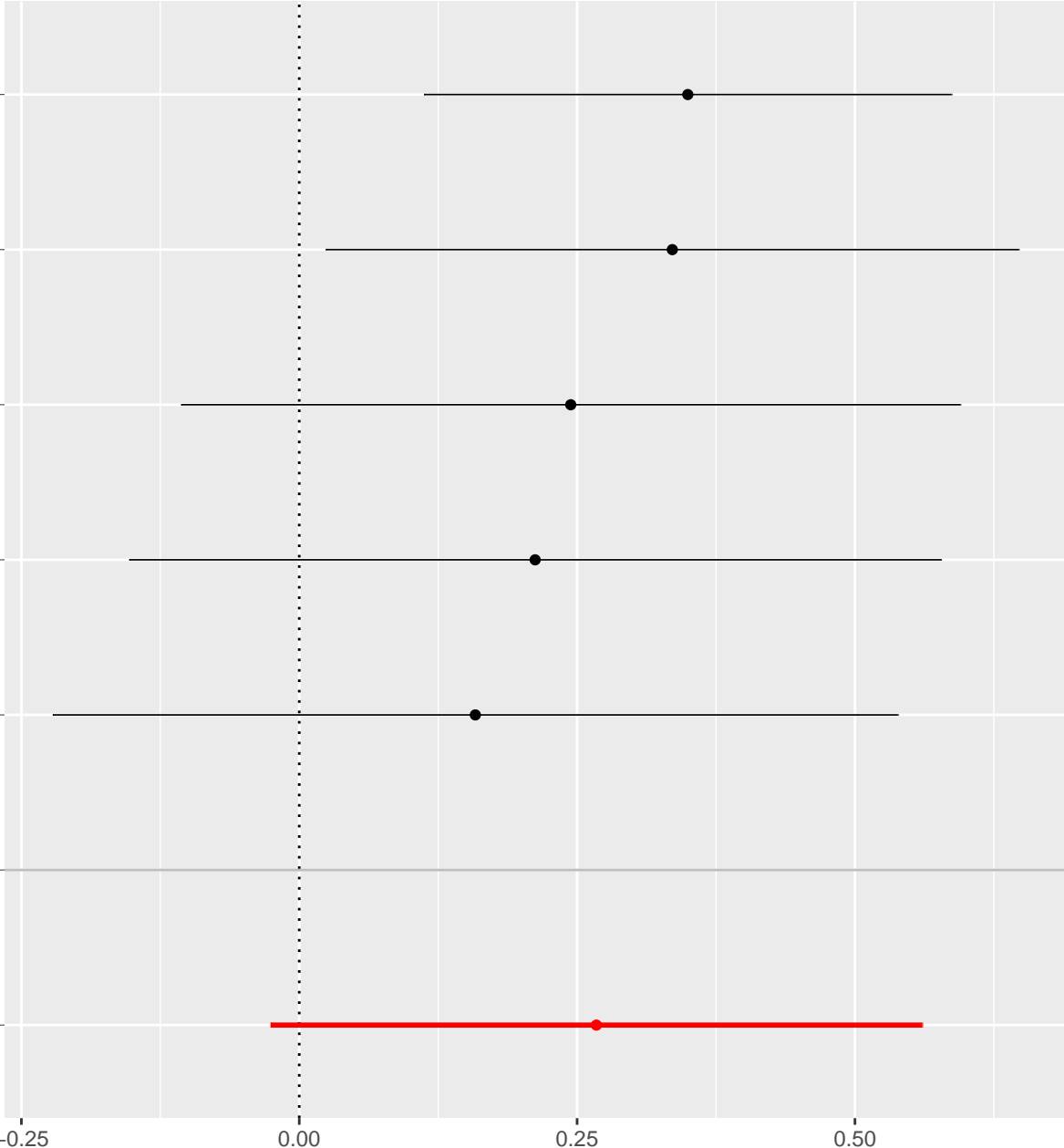
-0.25

0.00

0.25

0.50

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Valine || id:940'



rs6857

rs693839

rs9906944

rs6728726

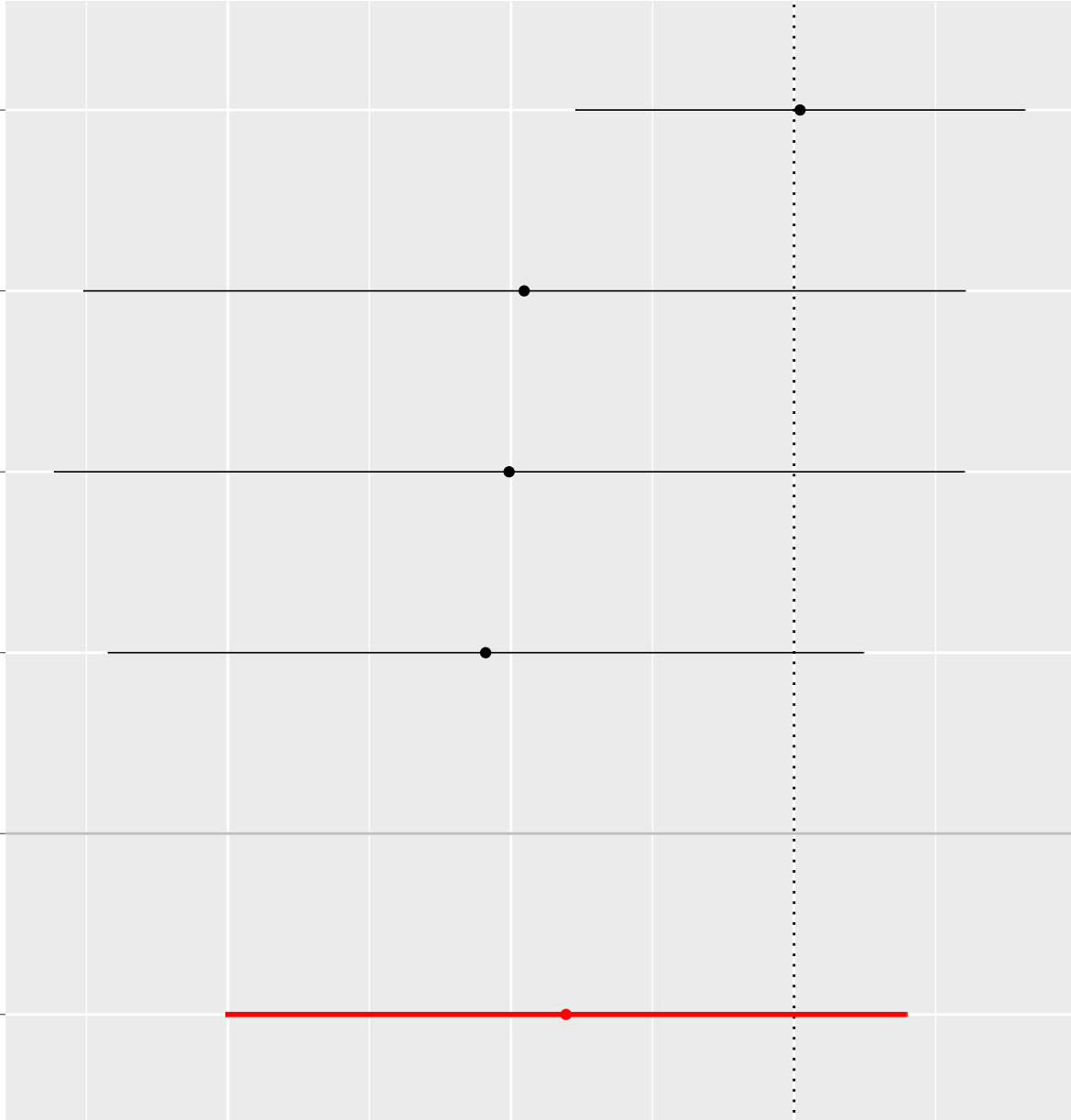
All

-1.0

-0.5

0.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Mean diameter for VLDL particles || id:941'



rs9906944

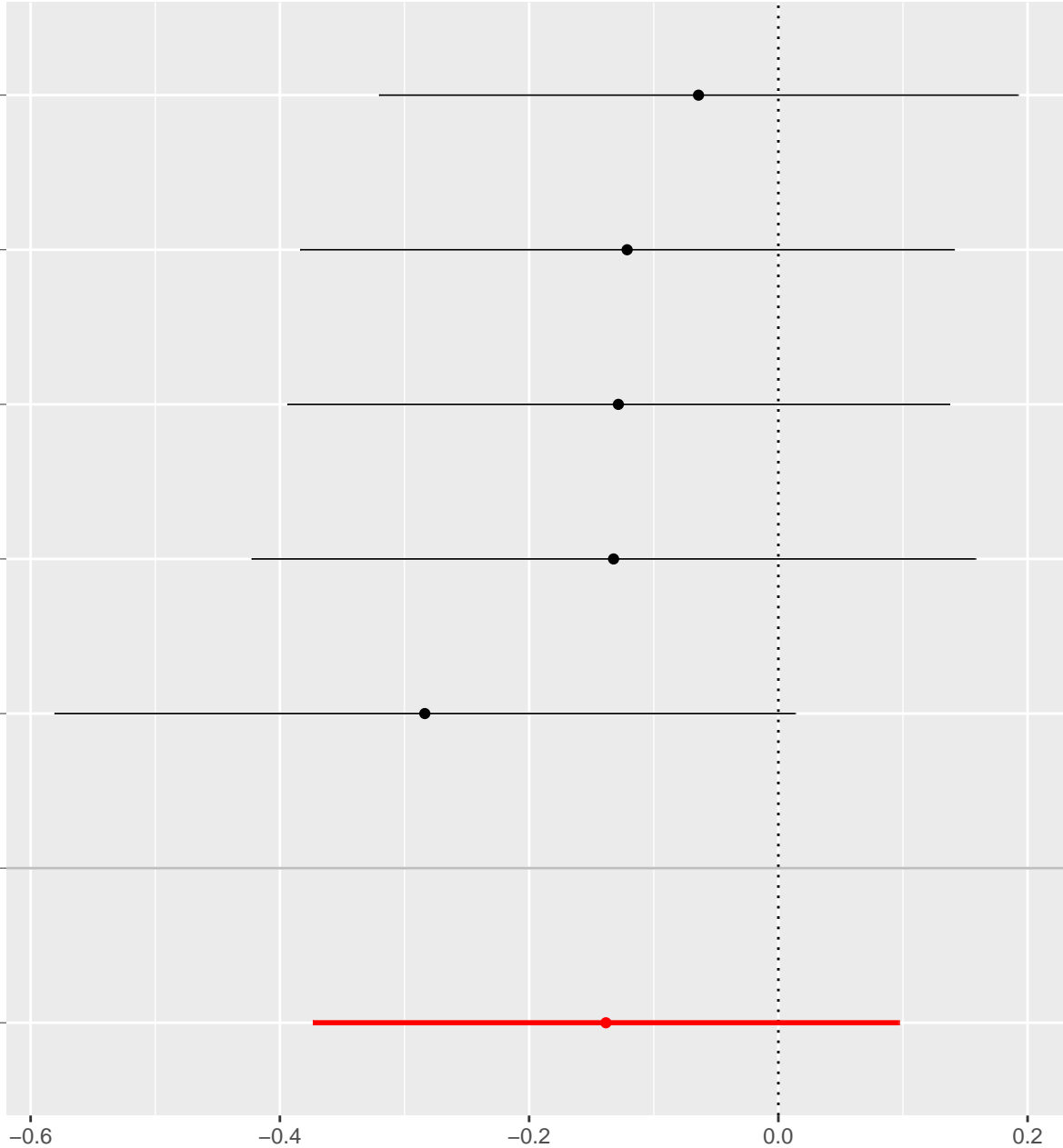
rs693839

rs6728726

rs6857

rs1558902

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total cholesterol in very large HDL || id:942'

rs9906944

rs693839

rs6857

rs6728726

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Cholesterol esters in very large HDL || id:943'

-0.8

-0.6

-0.4

-0.2

0.0

rs9906944

rs6728726

rs693839

rs6857

rs1558902

All

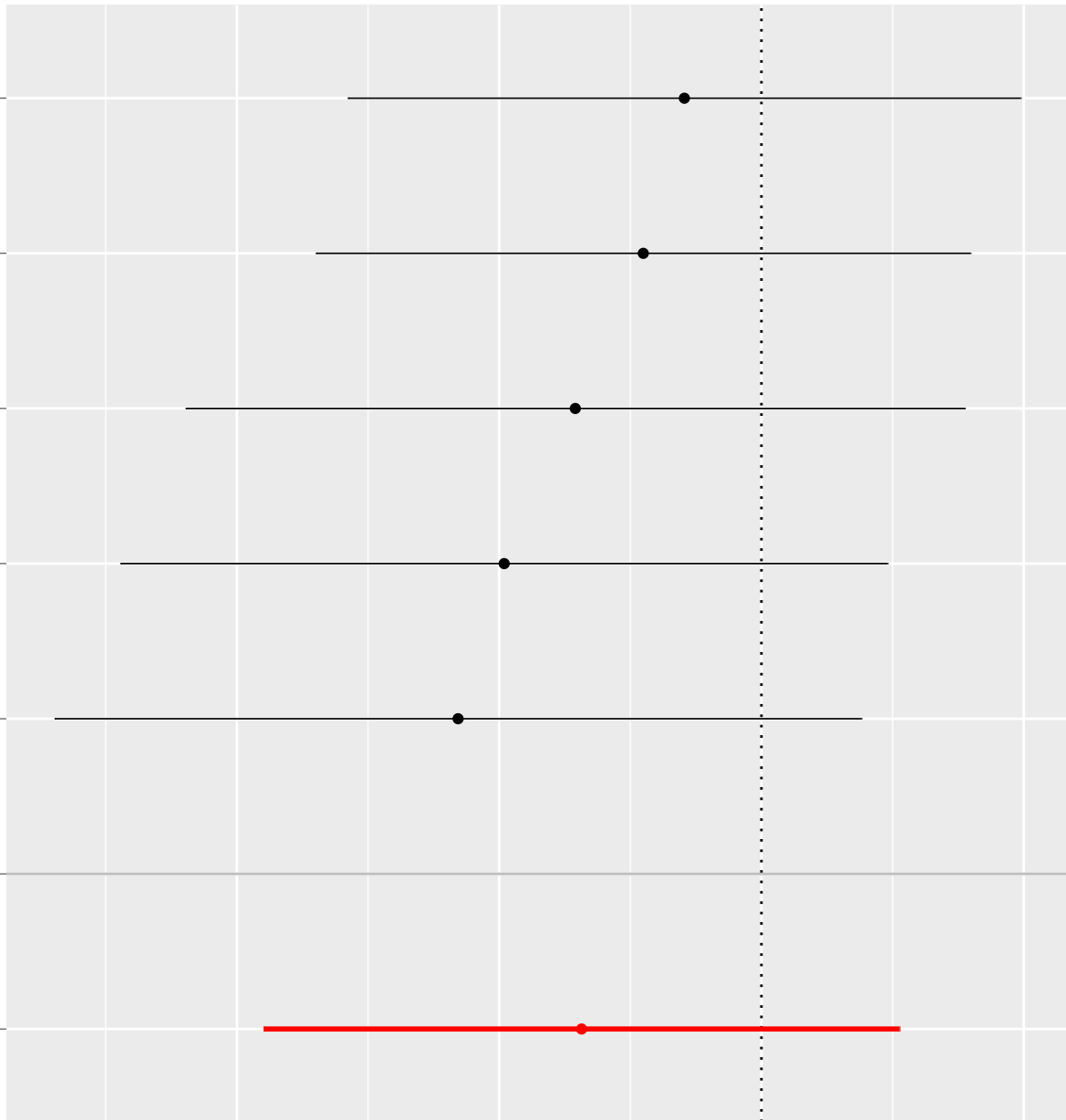
-0.4

-0.2

0.0

0.2

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Free cholesterol in very large HDL || id:944'



rs9906944

rs6728726

rs693839

rs6857

All

-0.75

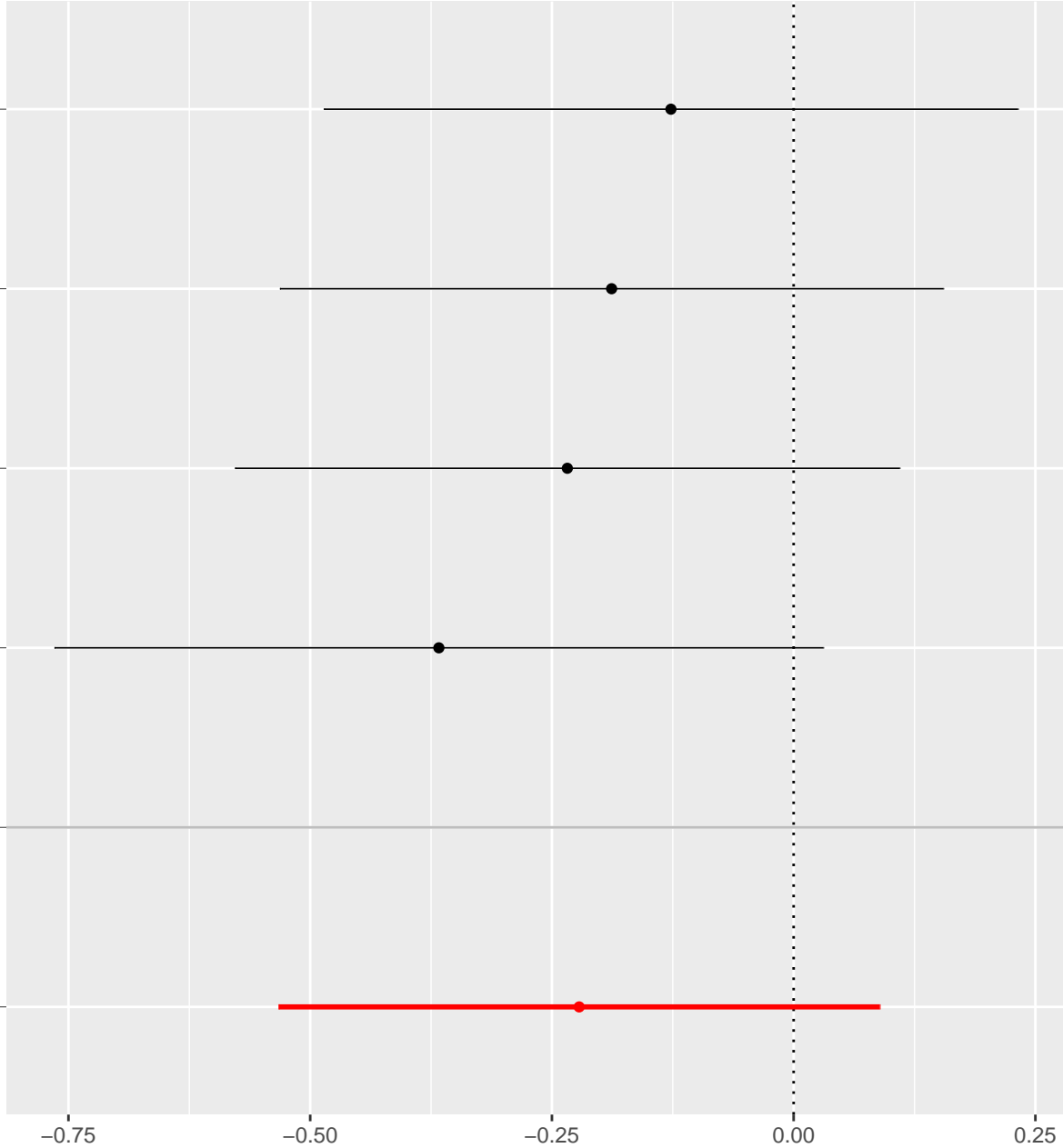
-0.50

-0.25

0.00

0.25

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in very large HDL || id:945'



rs9906944

rs6728726

rs693839

rs6857

All

-0.75

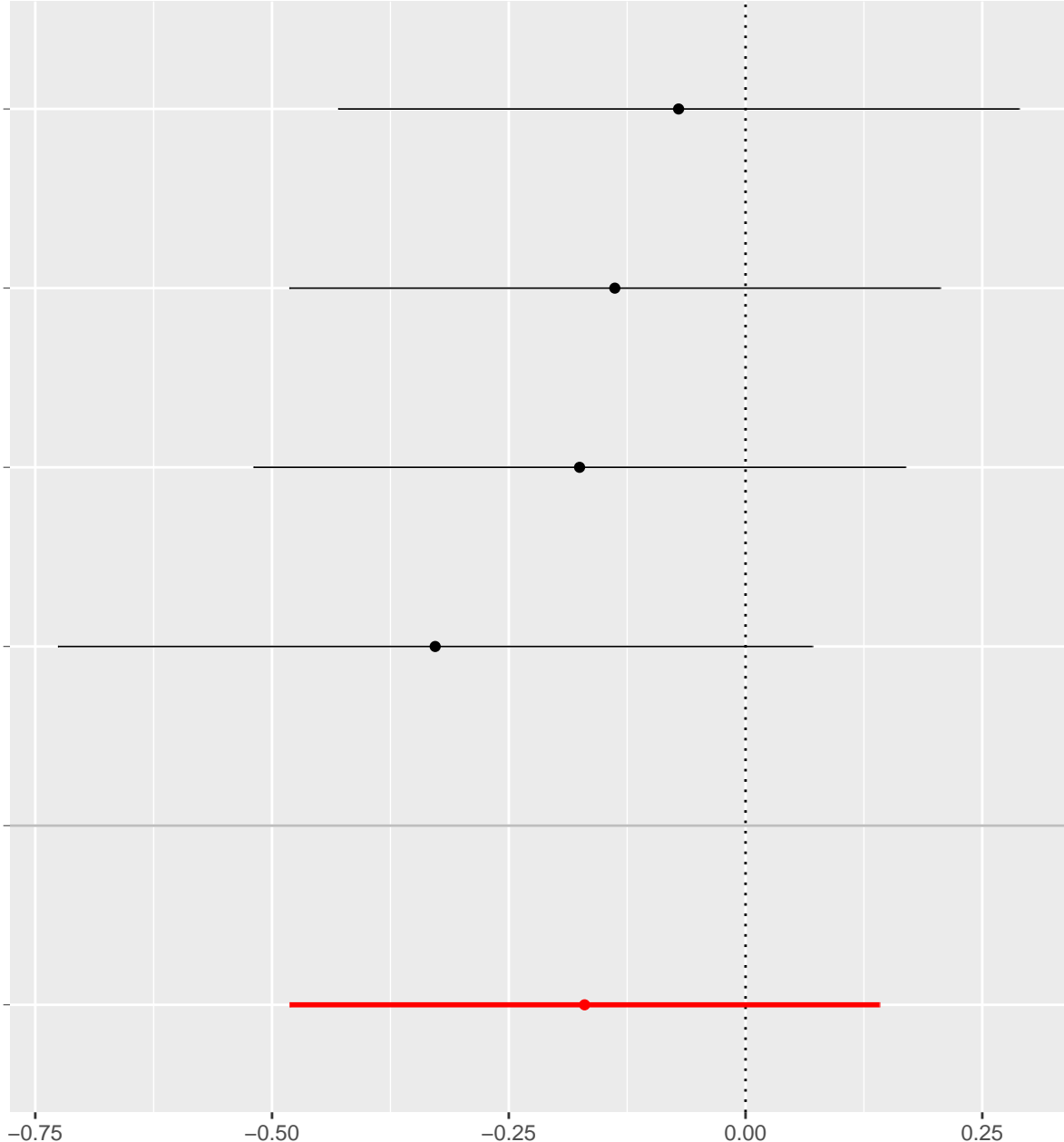
-0.50

-0.25

0.00

0.25

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of very large HDL particles || id:946'



rs9906944

rs6728726

rs693839

rs6857

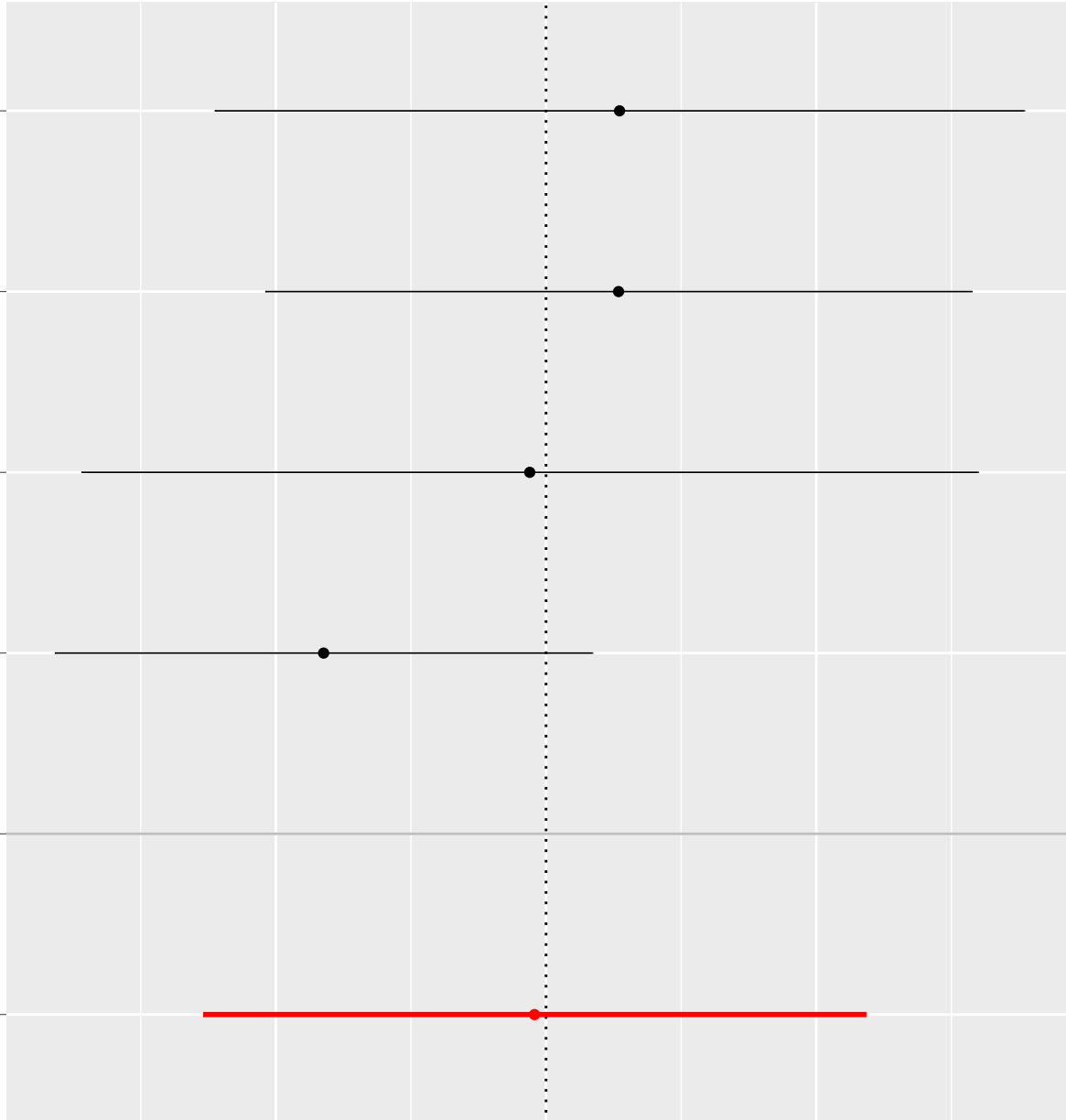
All

-0.4

0.0

0.4

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in very large HDL || id:947'



rs6857

rs9906944

rs693839

rs6728726

rs1558902

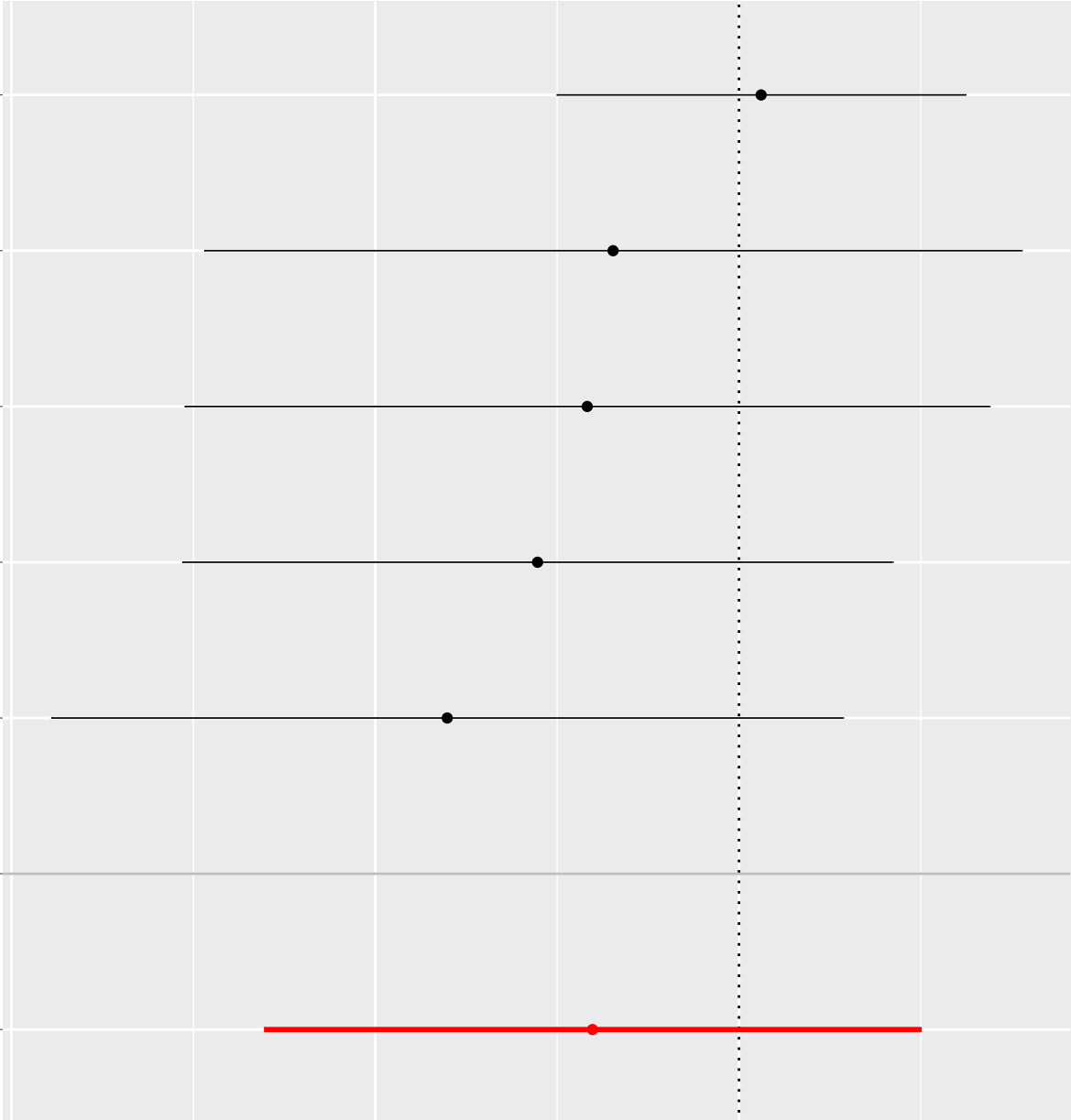
All

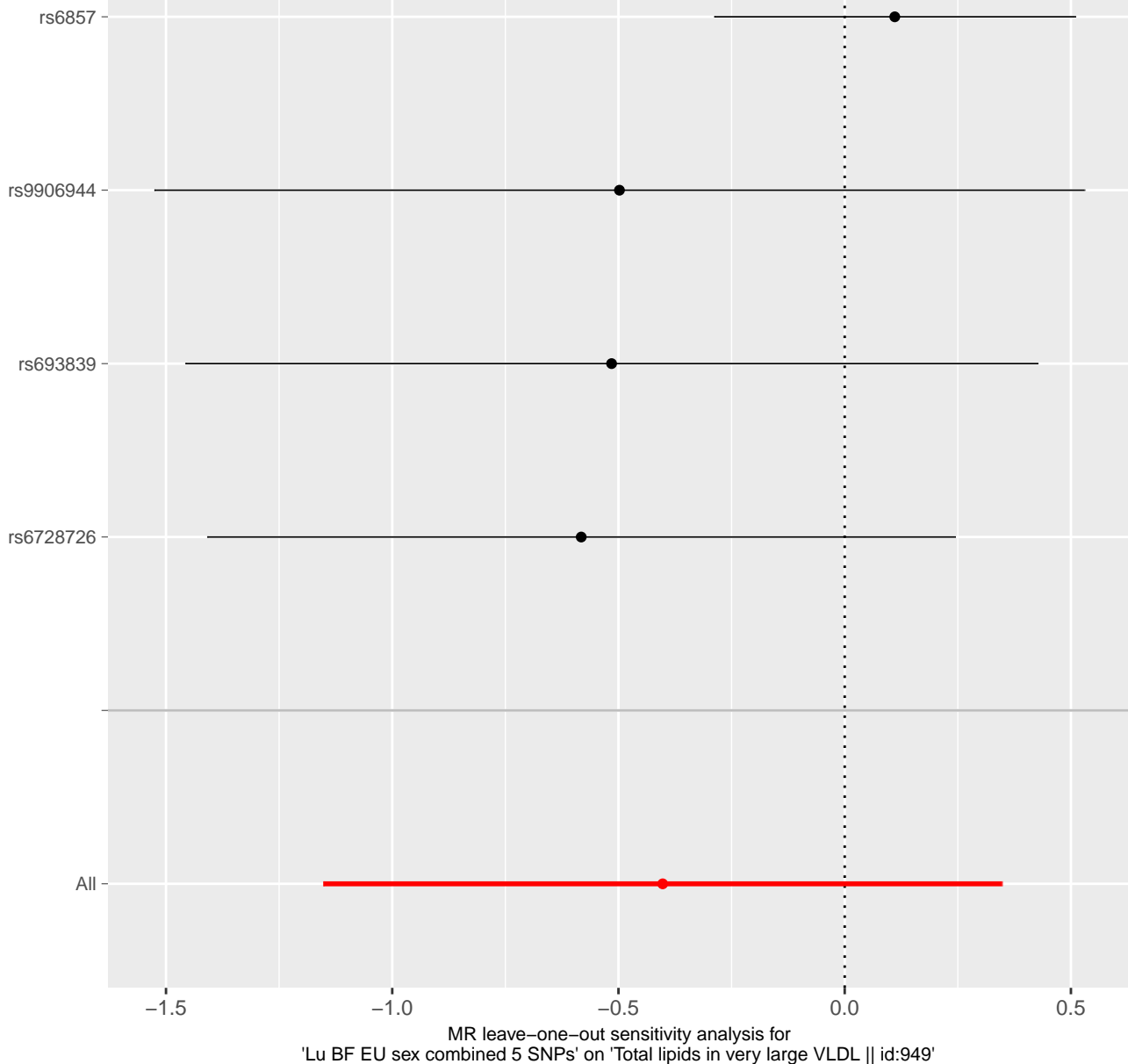
-1.0

-0.5

0.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in very large HDL || id:948'





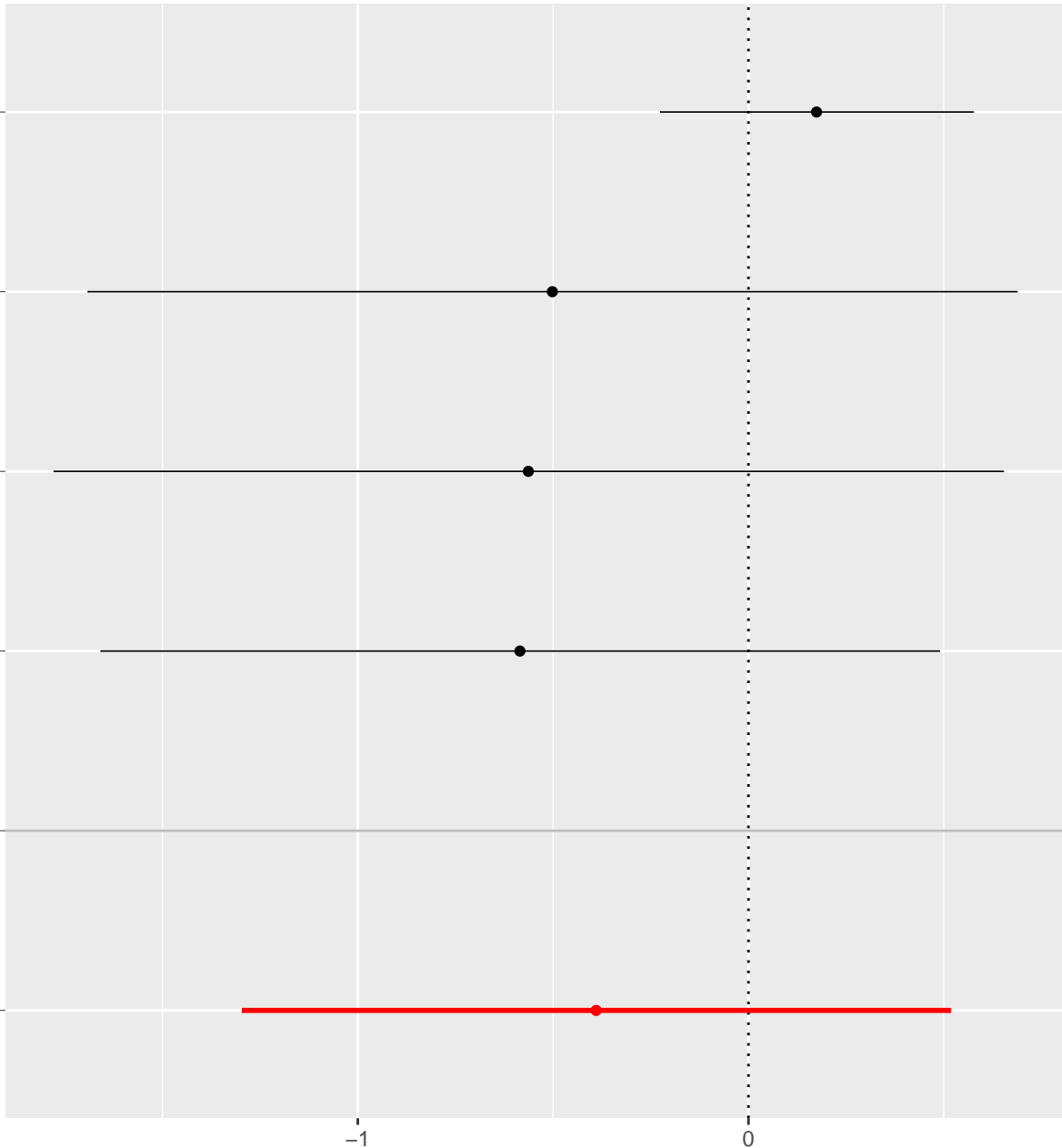
rs6857

rs693839

rs9906944

rs6728726

All



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of very large VLDL particles || id:950'

rs6857

rs9906944

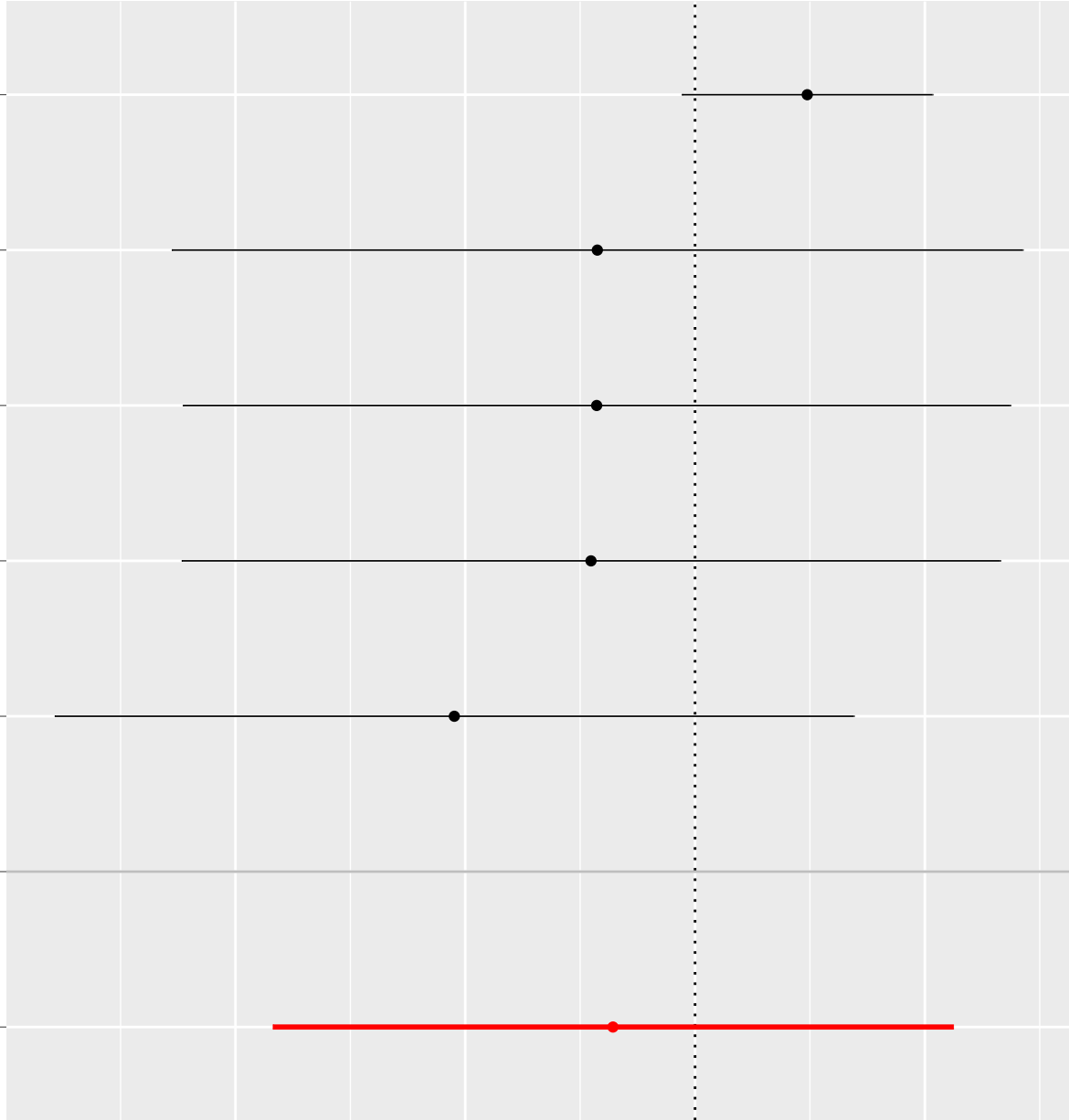
rs693839

rs6728726

rs1558902

All

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in very large VLDL || id:951'



rs6857

rs9906944

rs693839

rs6728726

rs1558902

All

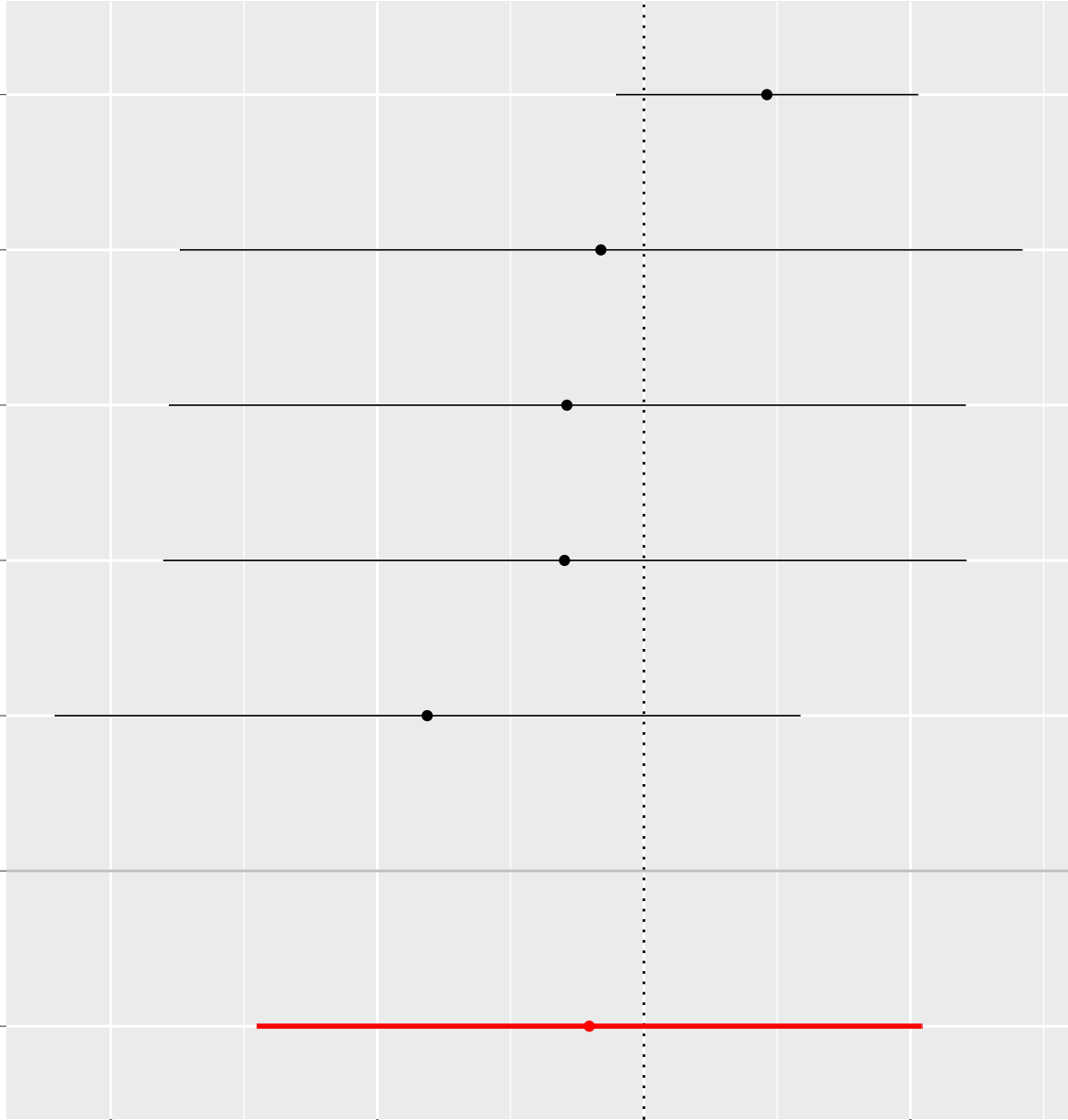
-1.0

-0.5

0.0

0.5

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in very large VLDL || id:952'



rs6857

rs693839

rs9906944

rs6728726

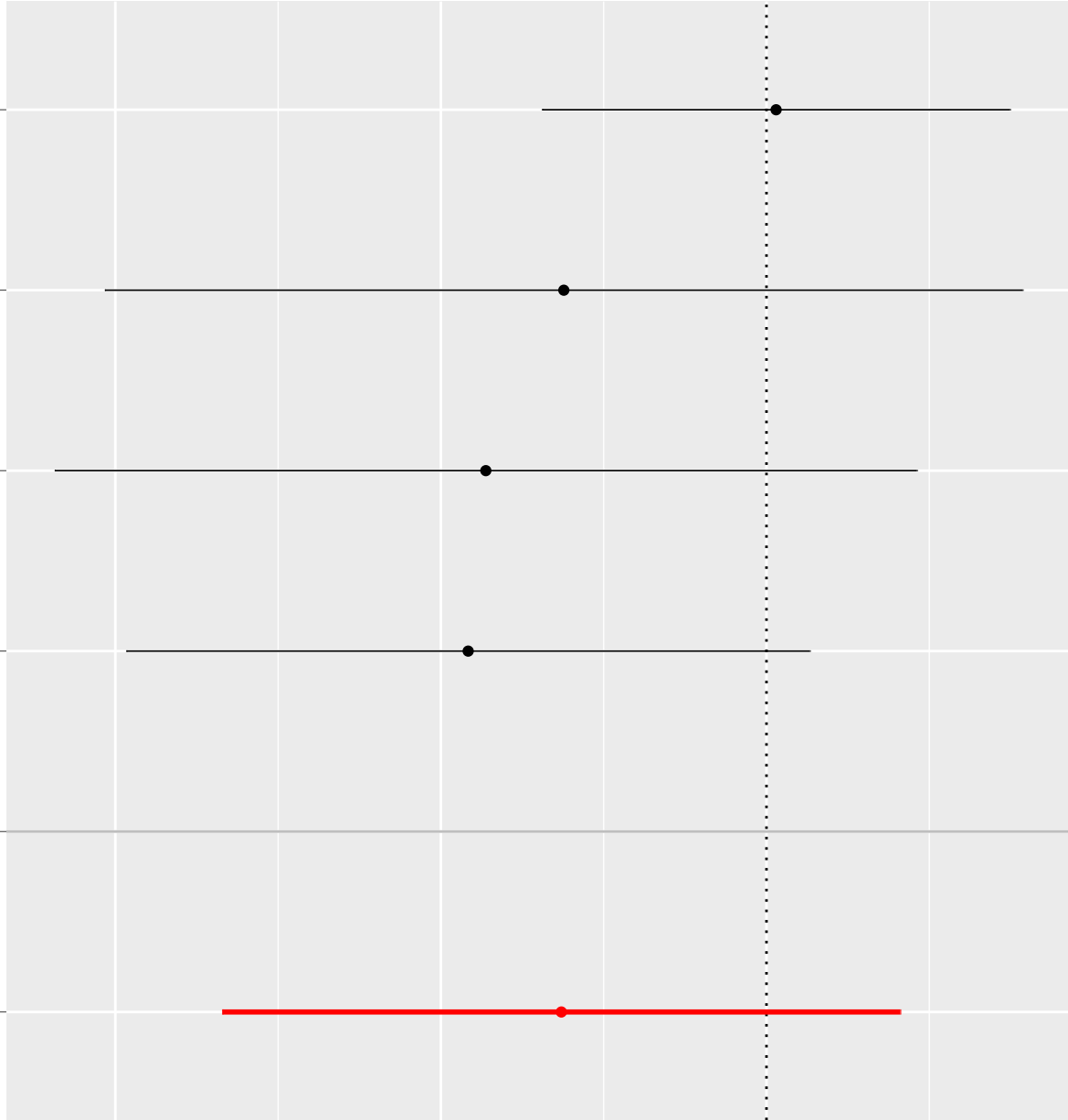
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in very small VLDL || id:953'



rs6857

rs693839

rs9906944

rs6728726

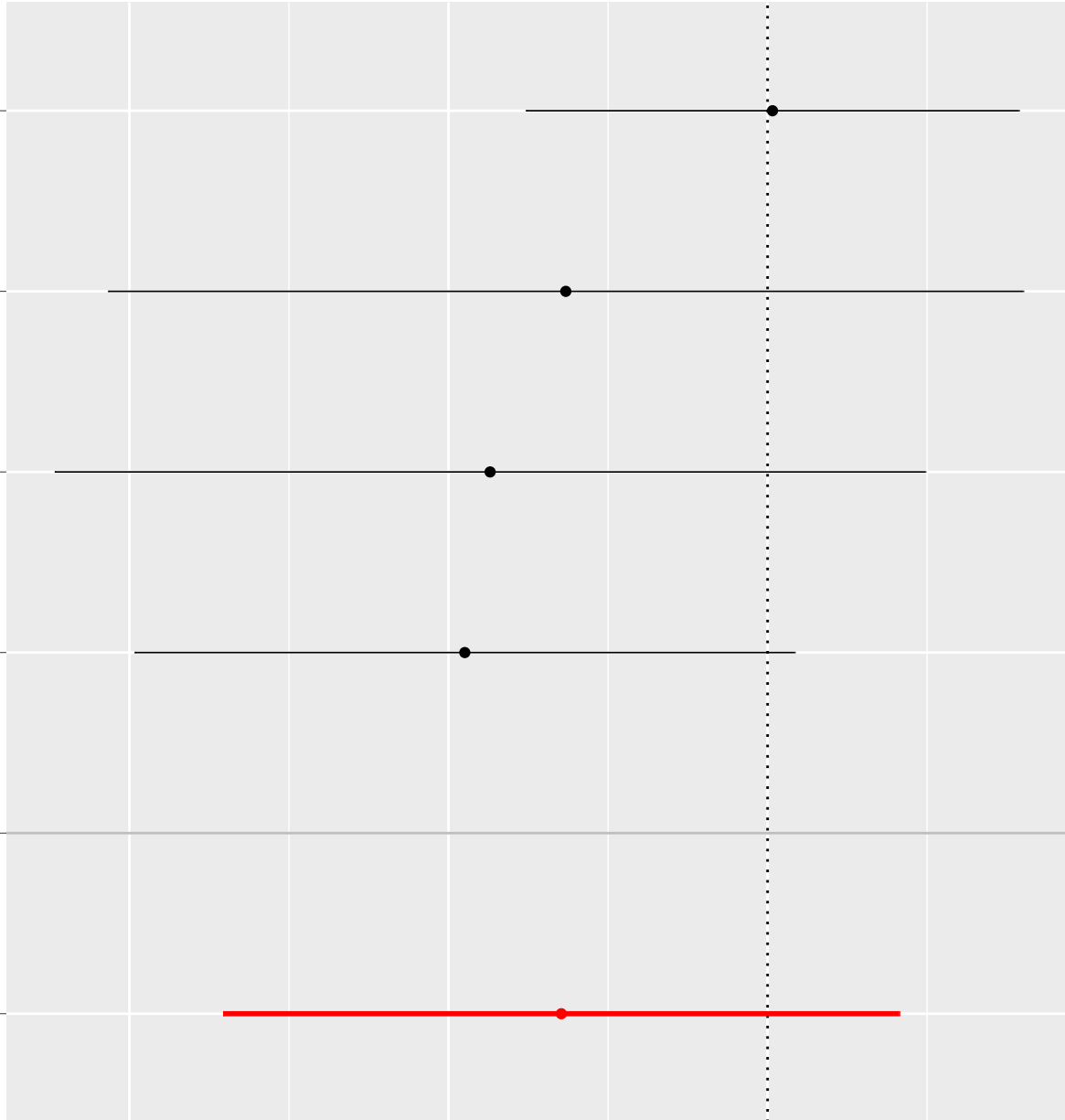
All

-2

-1

0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of very small VLDL particles || id:954'



rs6857

rs693839

rs6728726

rs9906944

All

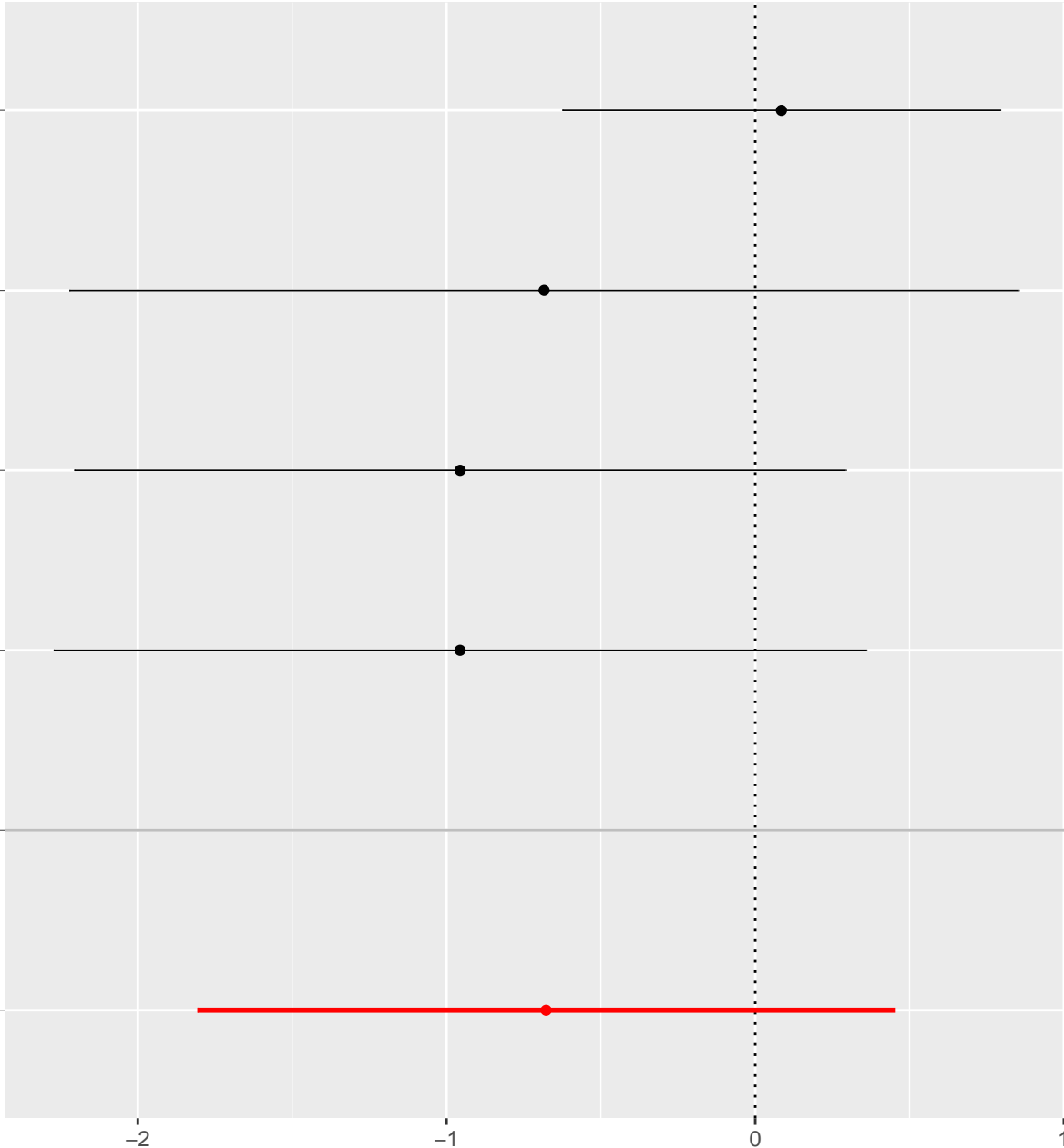
-2

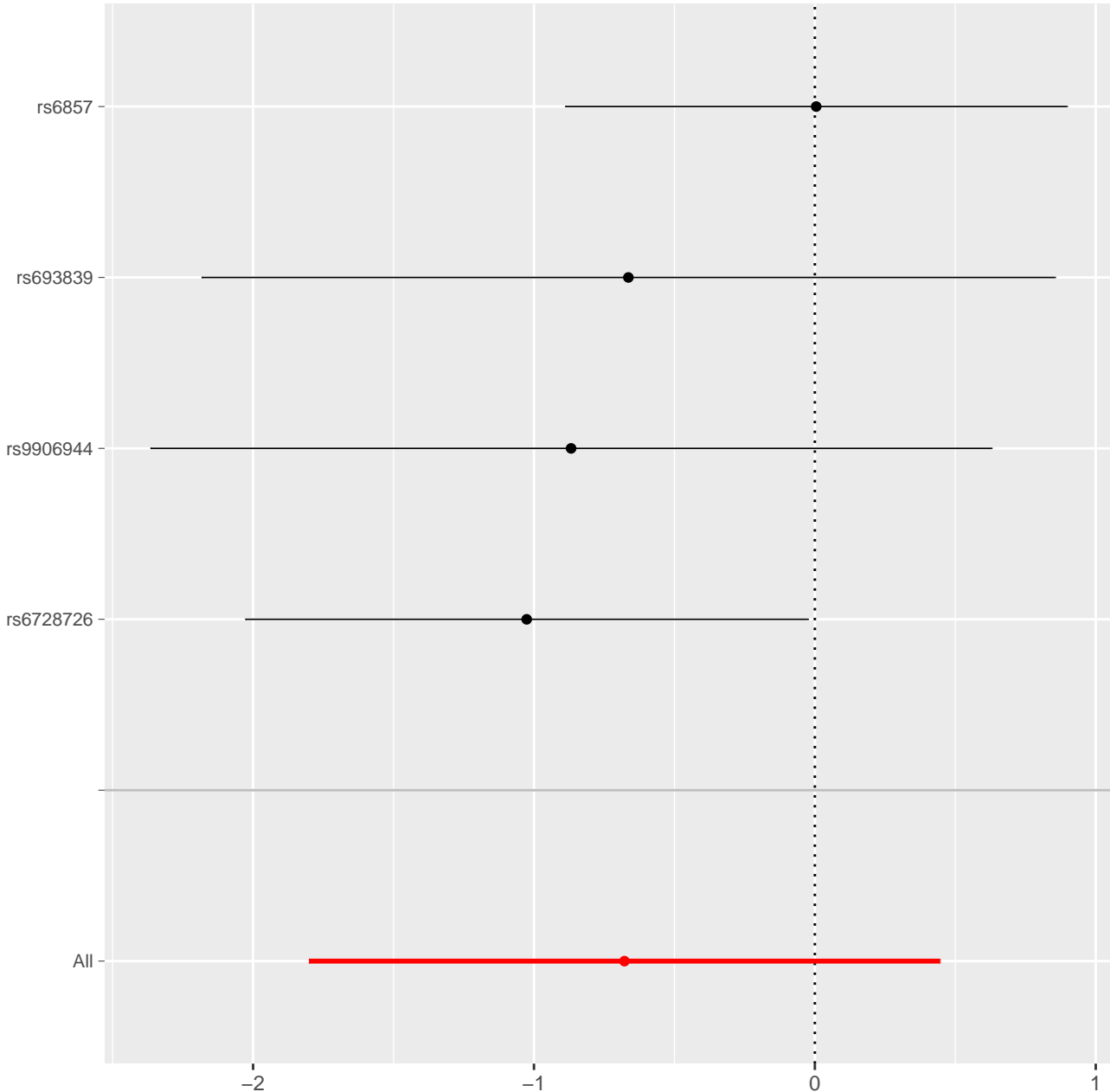
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0

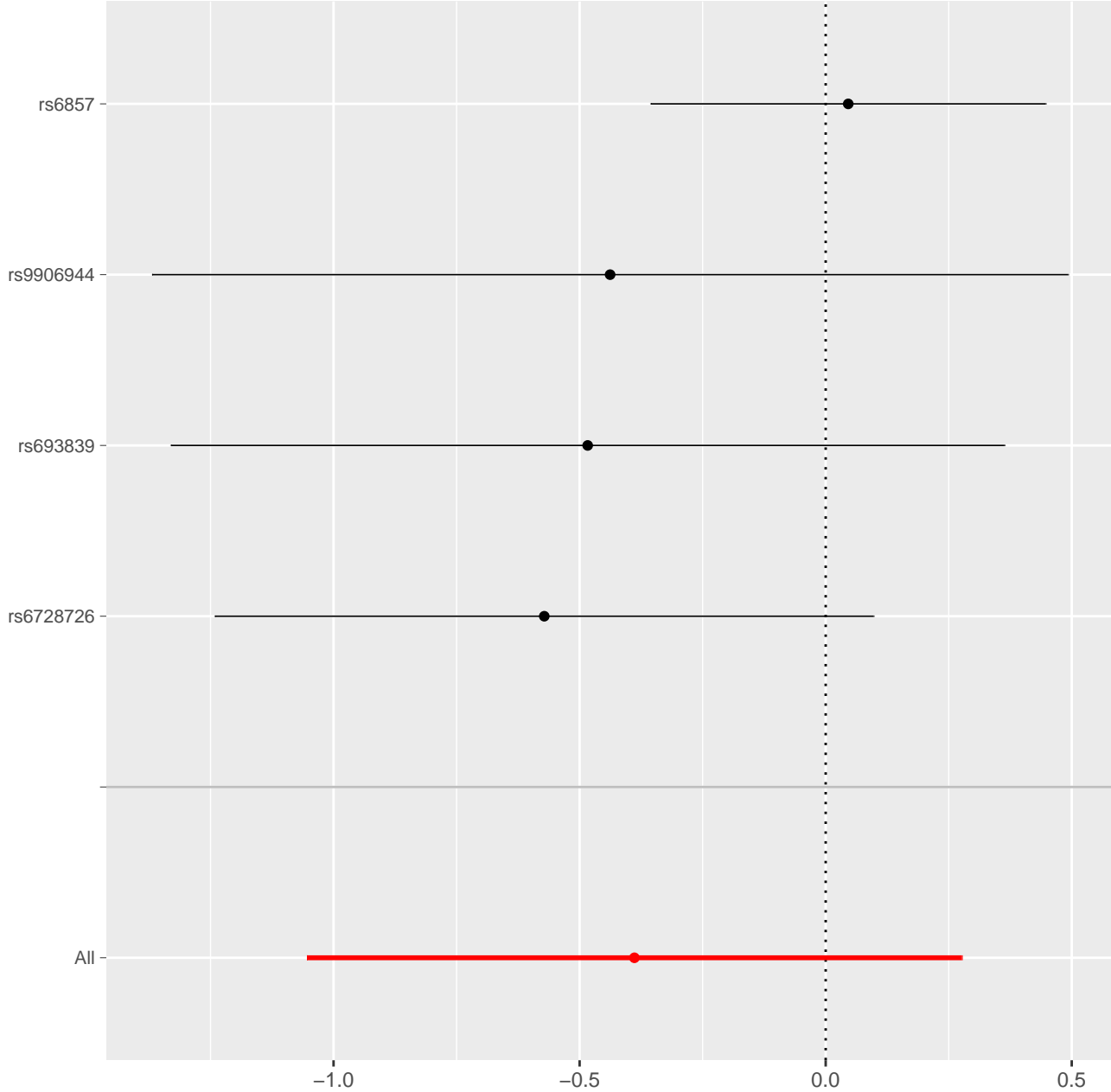
1

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Phospholipids in very small VLDL || id:955'





MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in very small VLDL || id:956'



MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Total lipids in chylomicrons and largest VLDL particles || id:957'

rs6857

rs9906944

rs693839

rs6728726

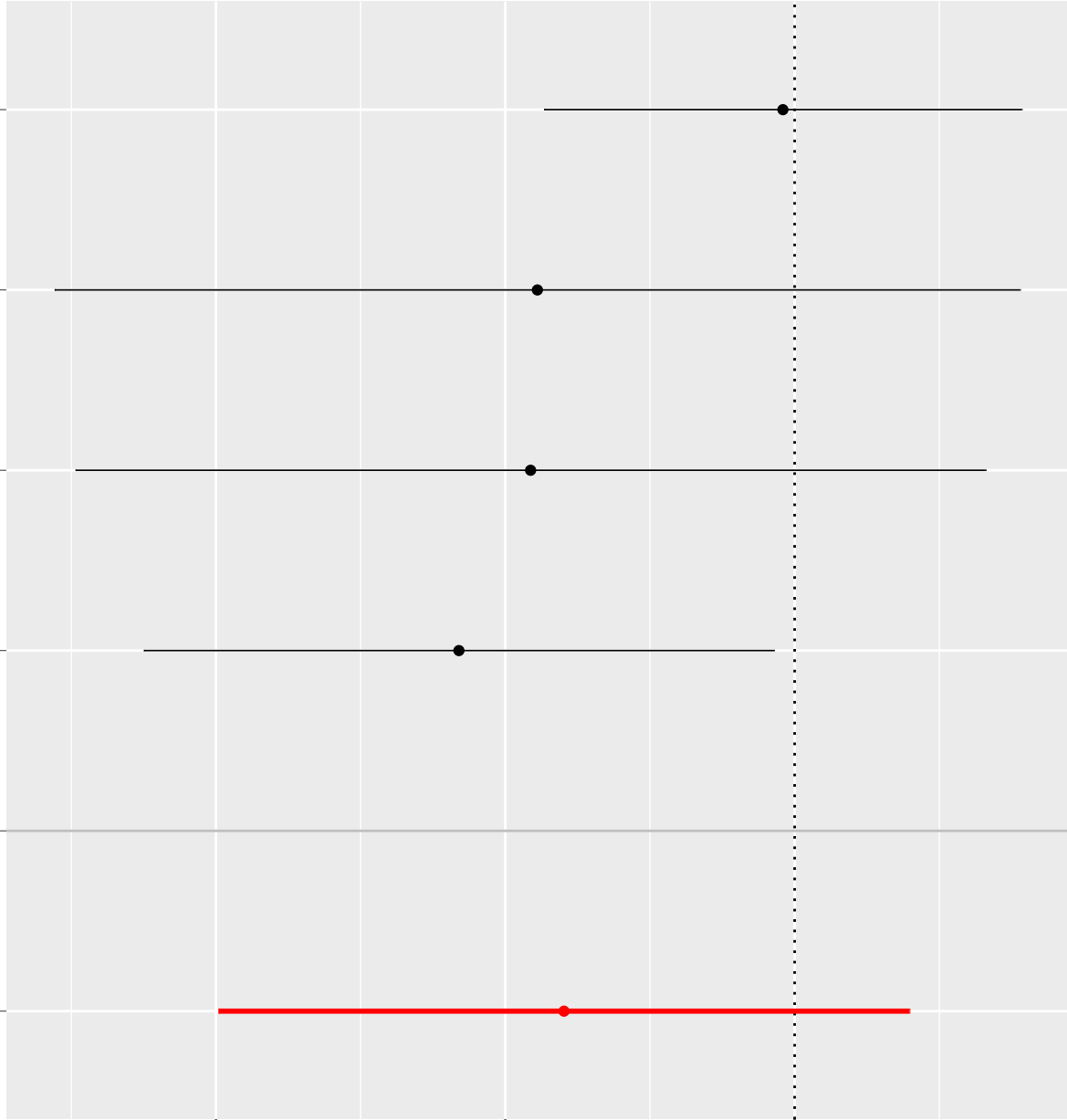
All

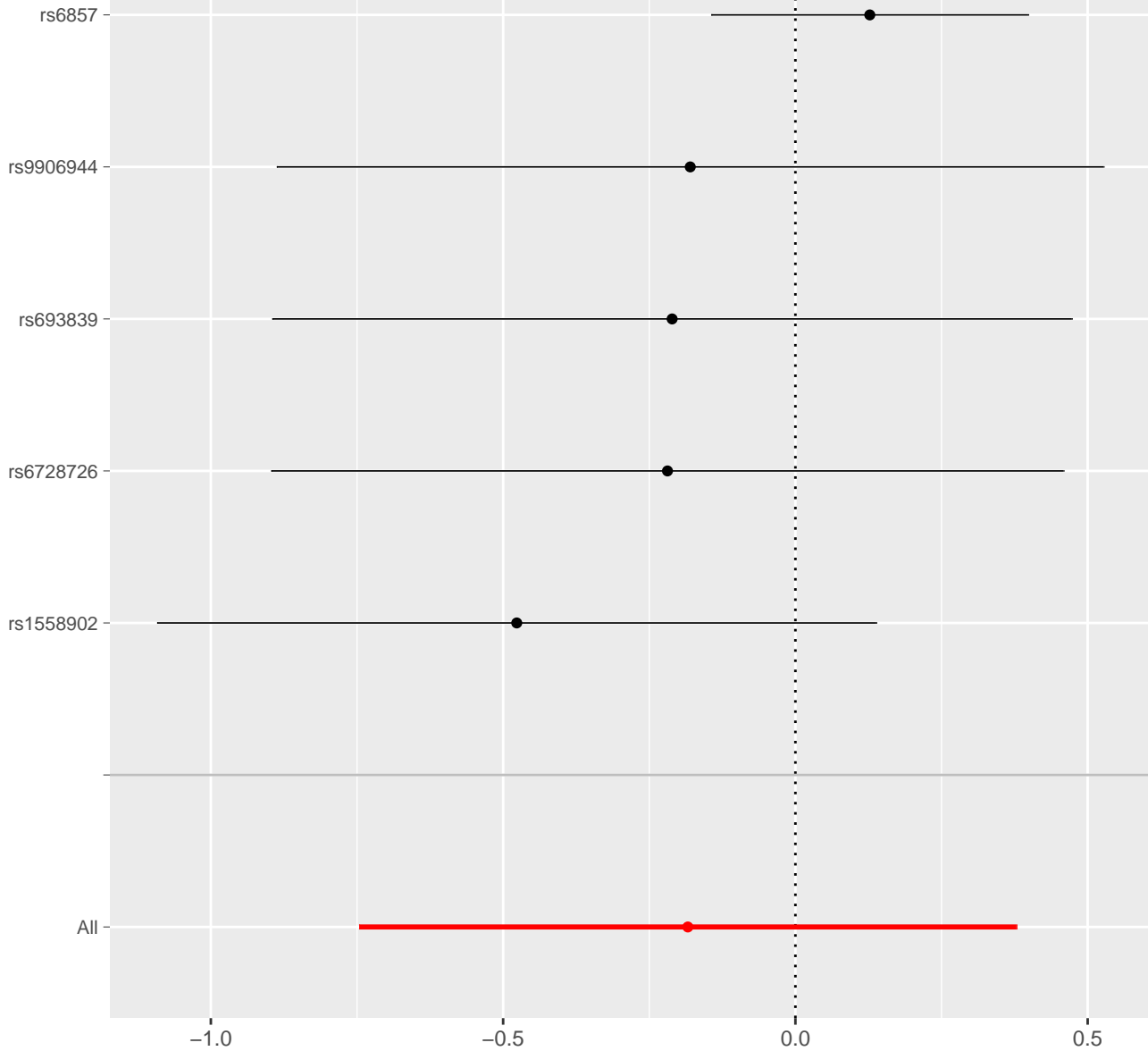
-1.0

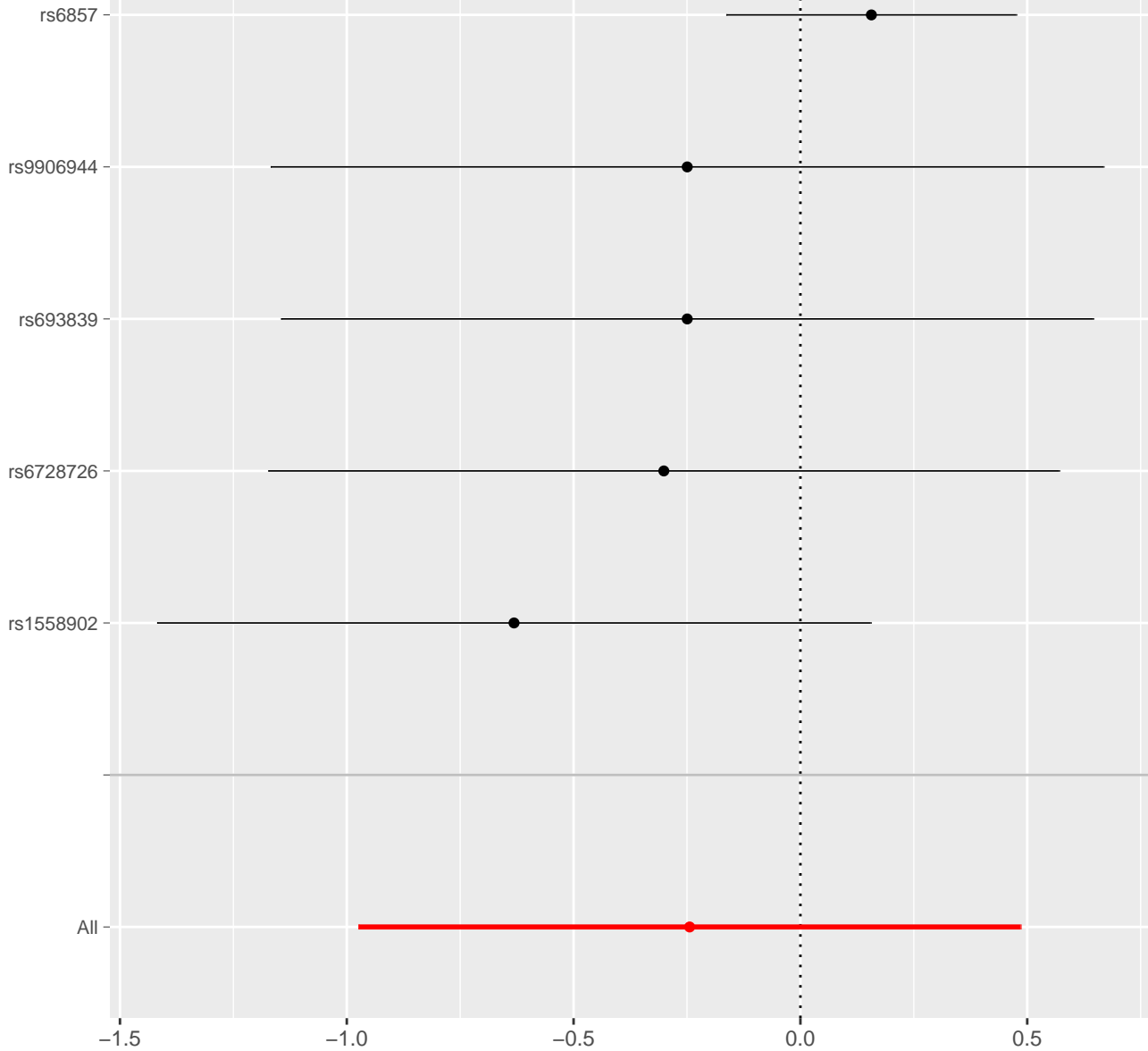
-0.5

0.0

MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Concentration of chylomicrons and largest VLDL particles || id:958'







MR leave-one-out sensitivity analysis for
'Lu BF EU sex combined 5 SNPs' on 'Triglycerides in chylomicrons and largest VLDL particles || id:960'