

rs9906944

rs2943650

rs6738627

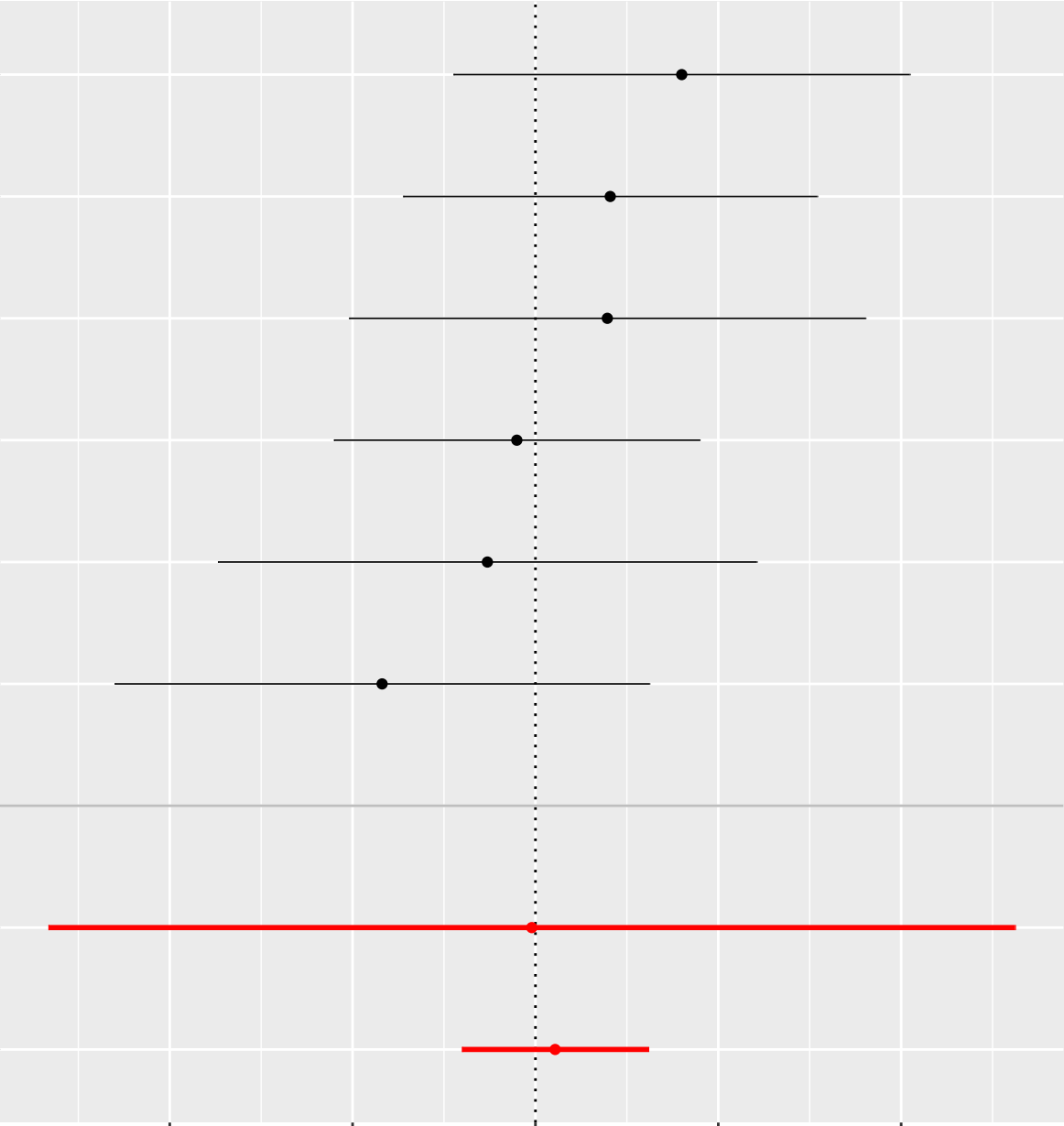
rs6857

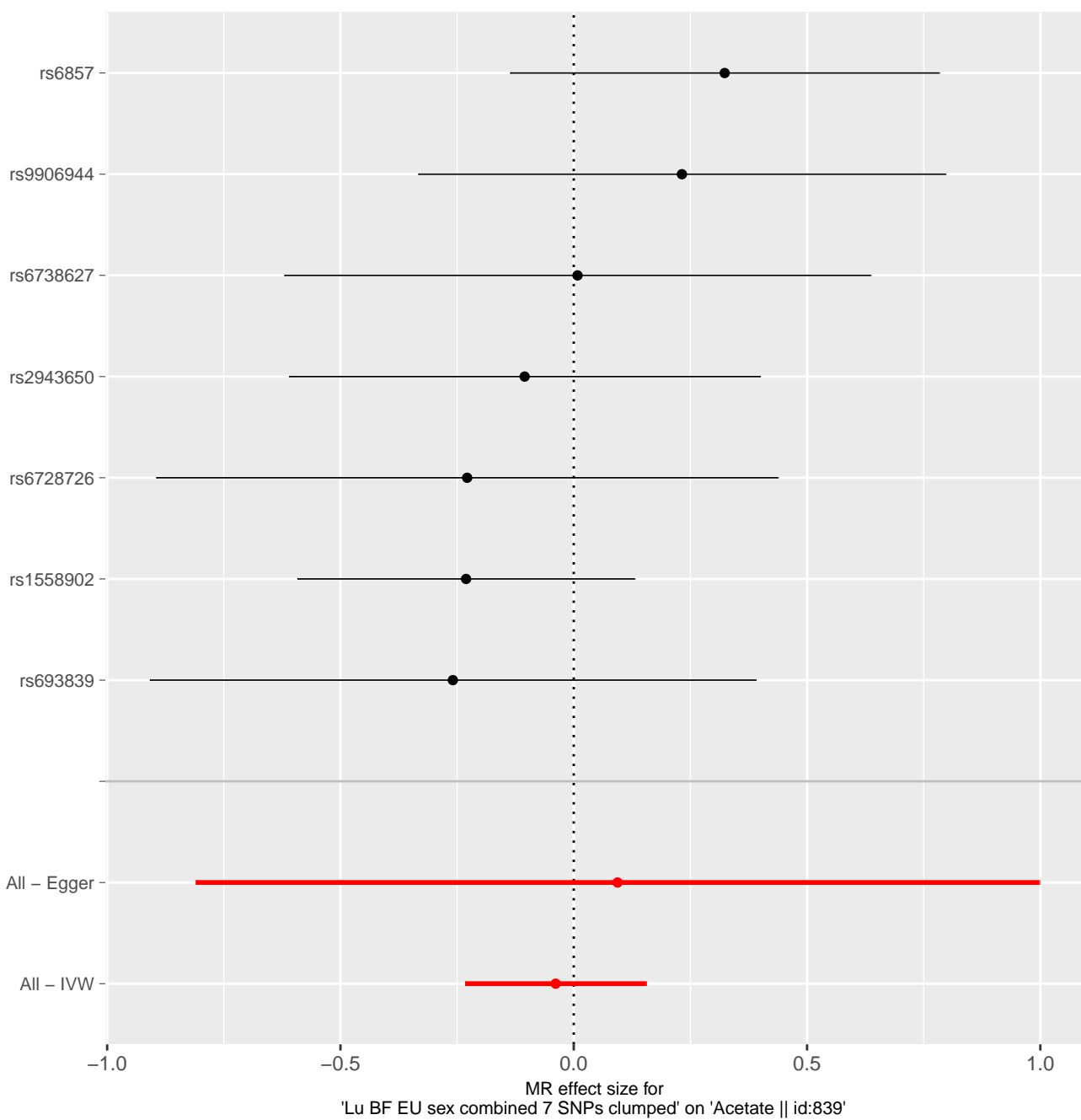
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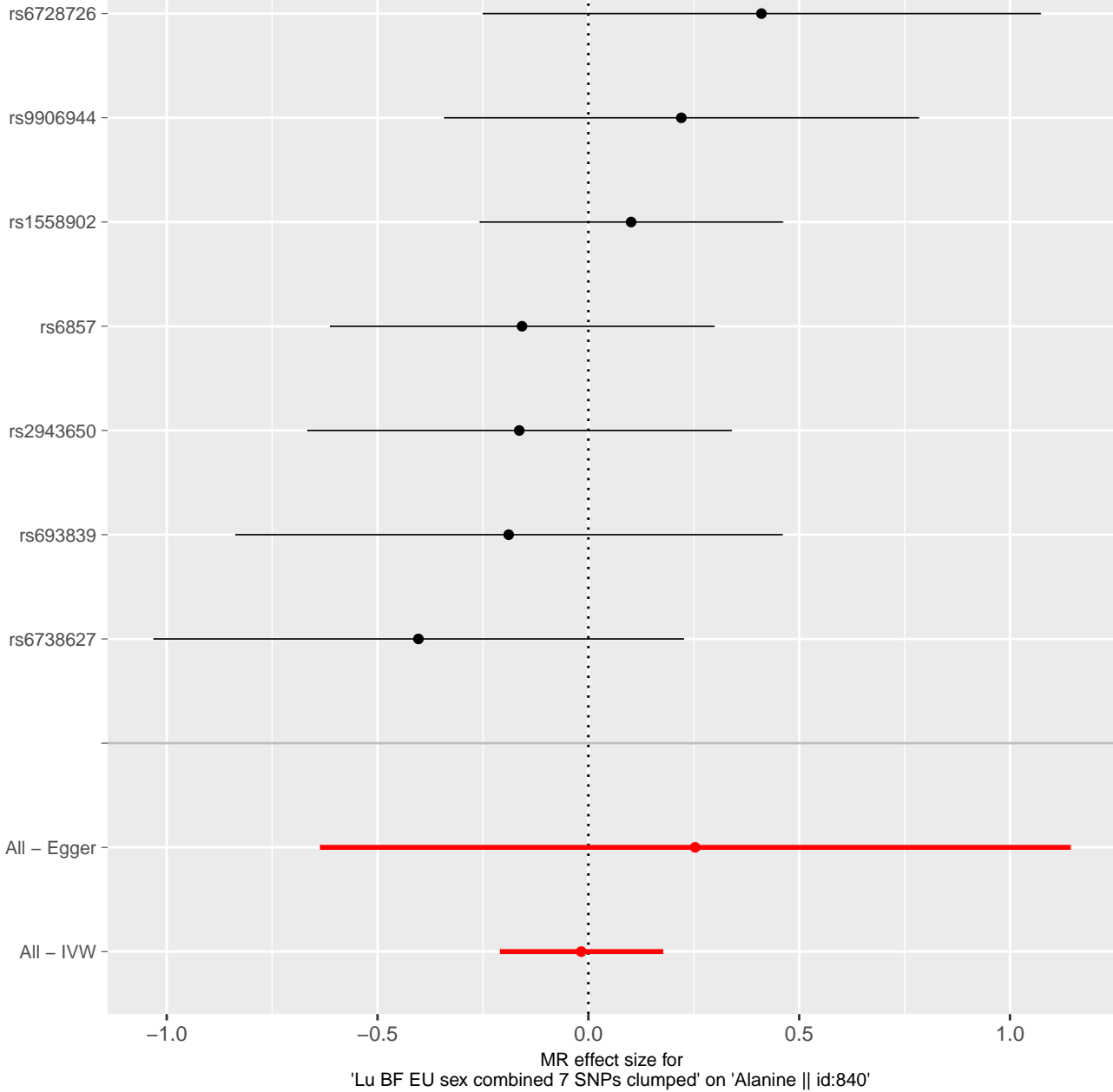
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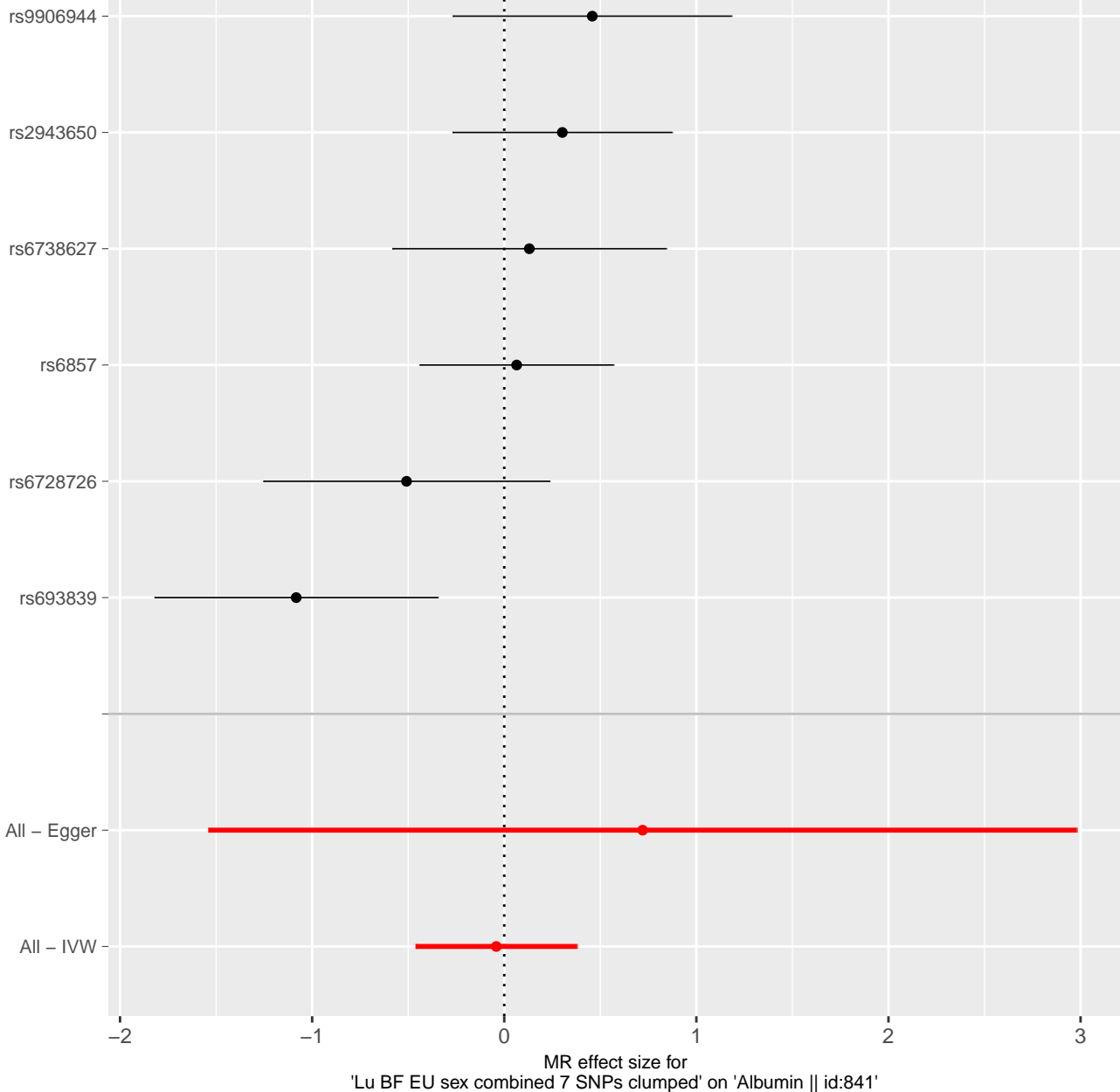
All – Egger

All – IVW









rs2943650

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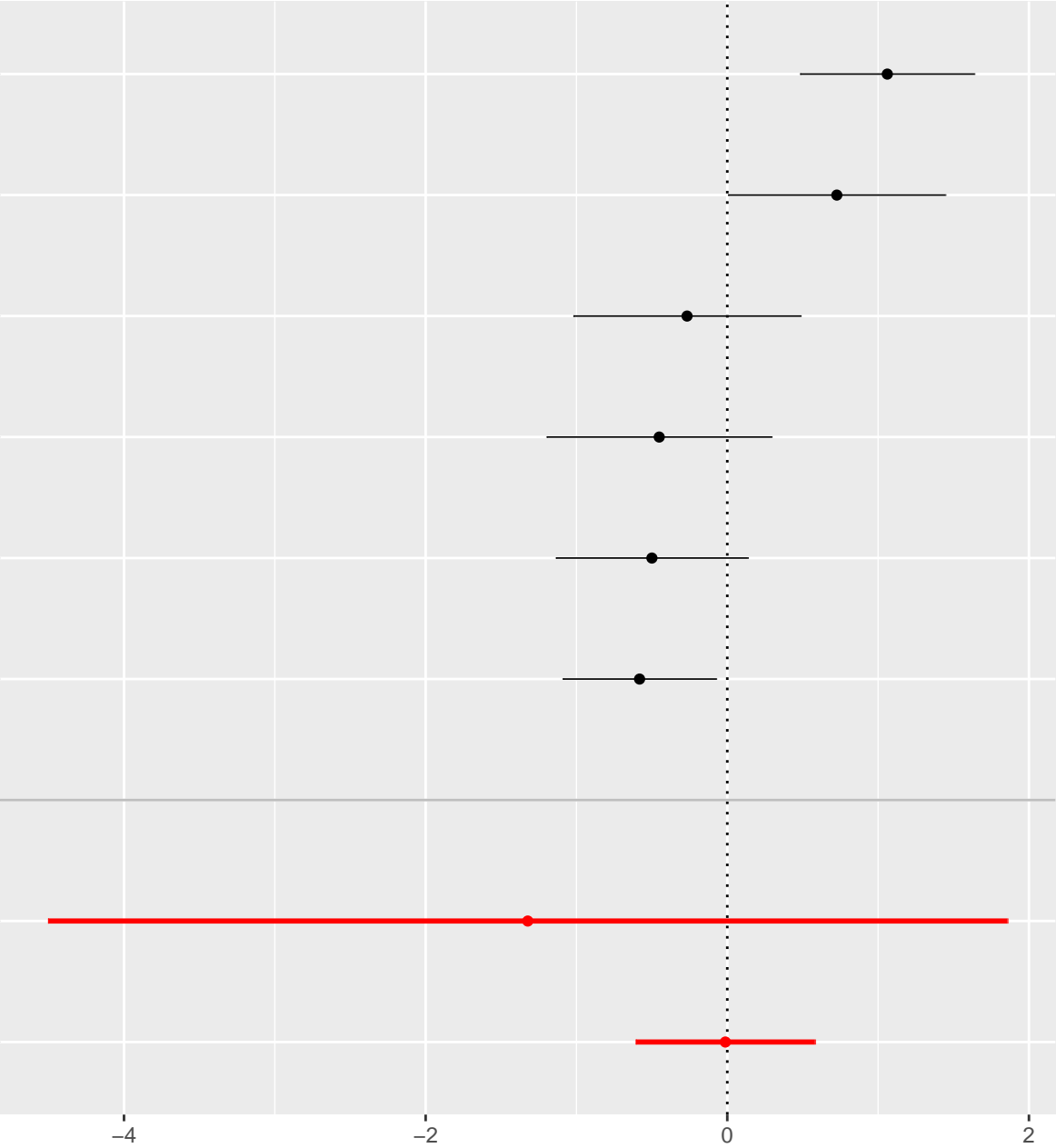
rs693839

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All – Egger

All – IVW



rs1558902

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rs2943650

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All – Egger

All – IVW

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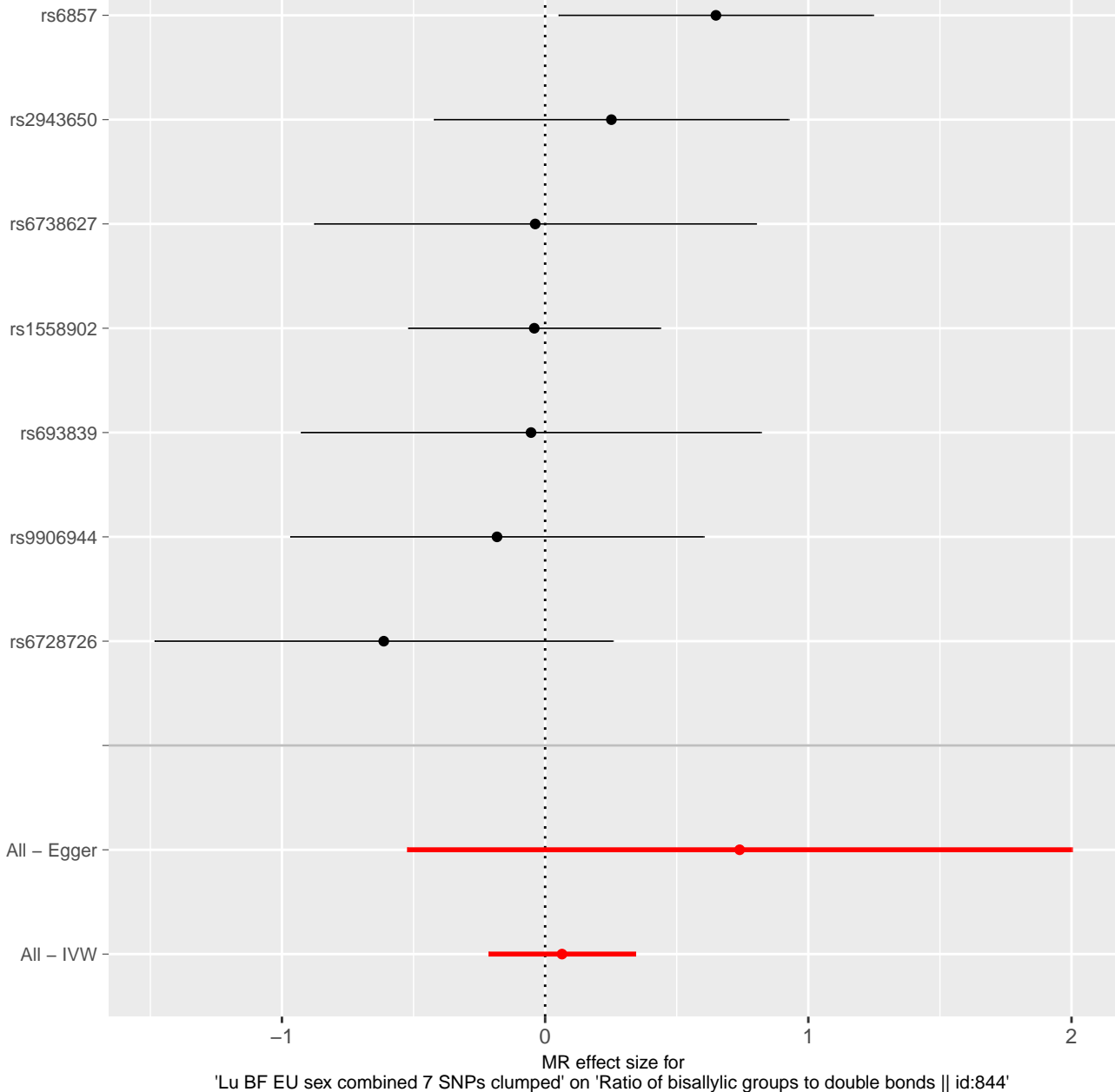
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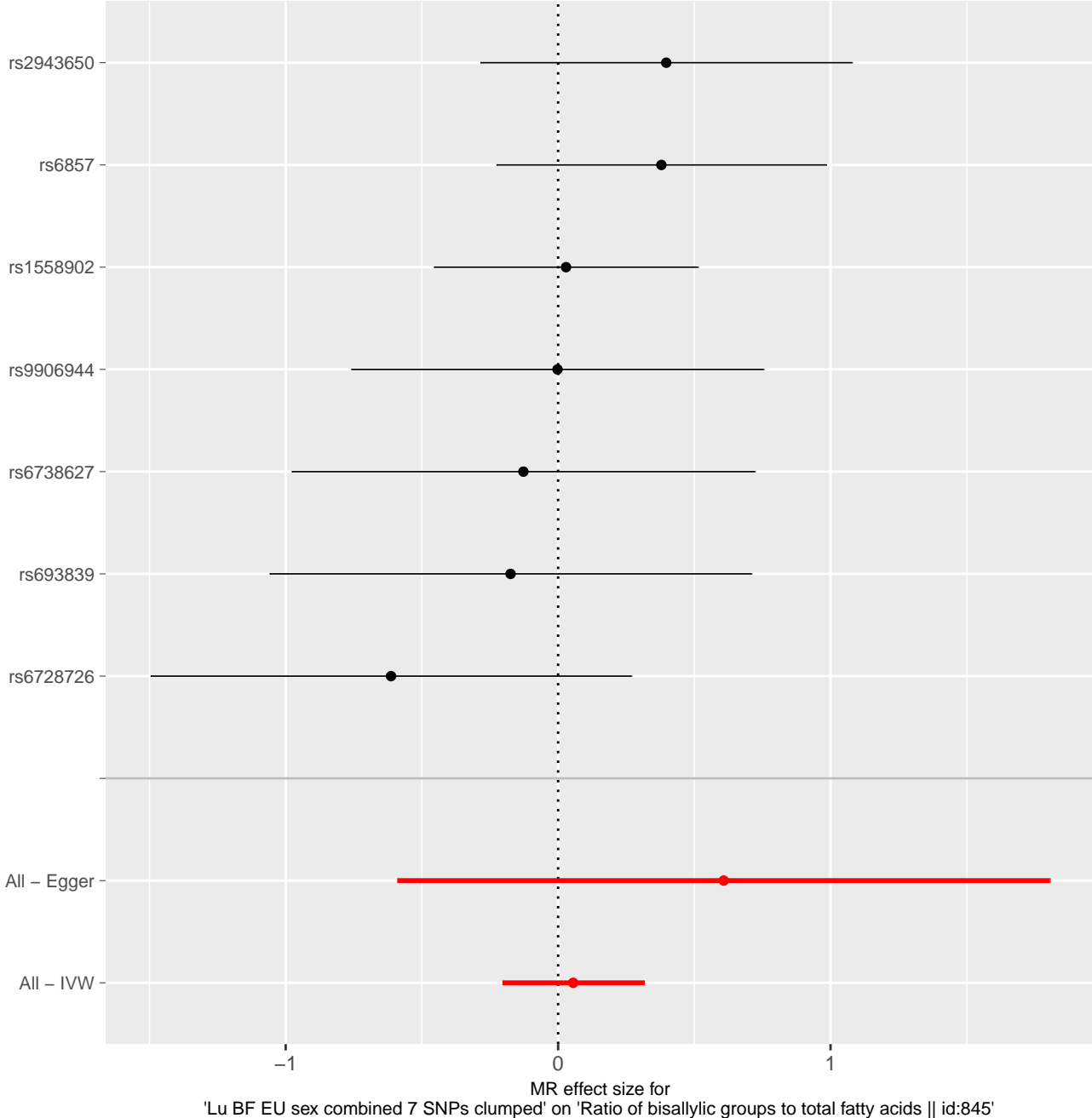
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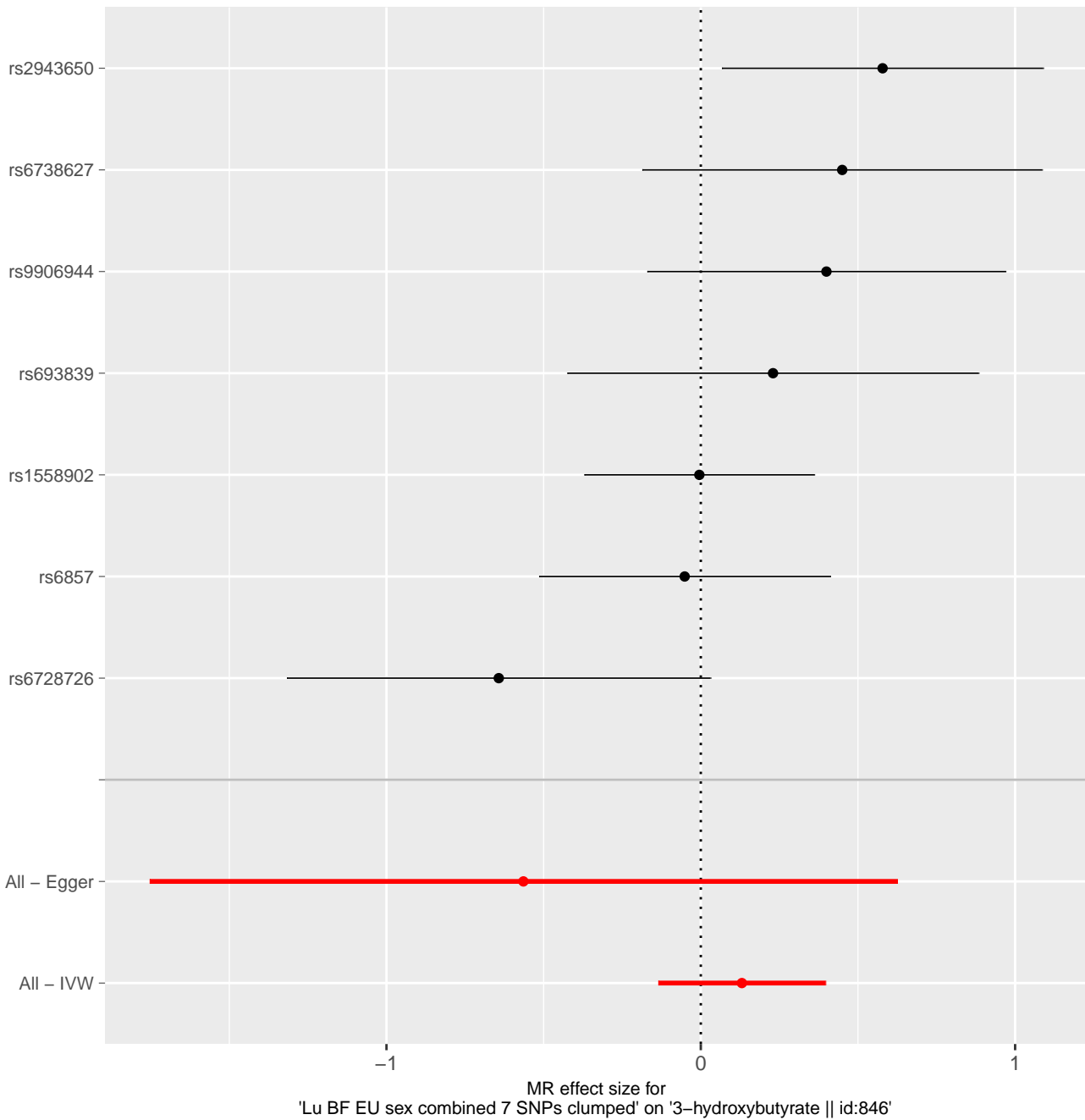
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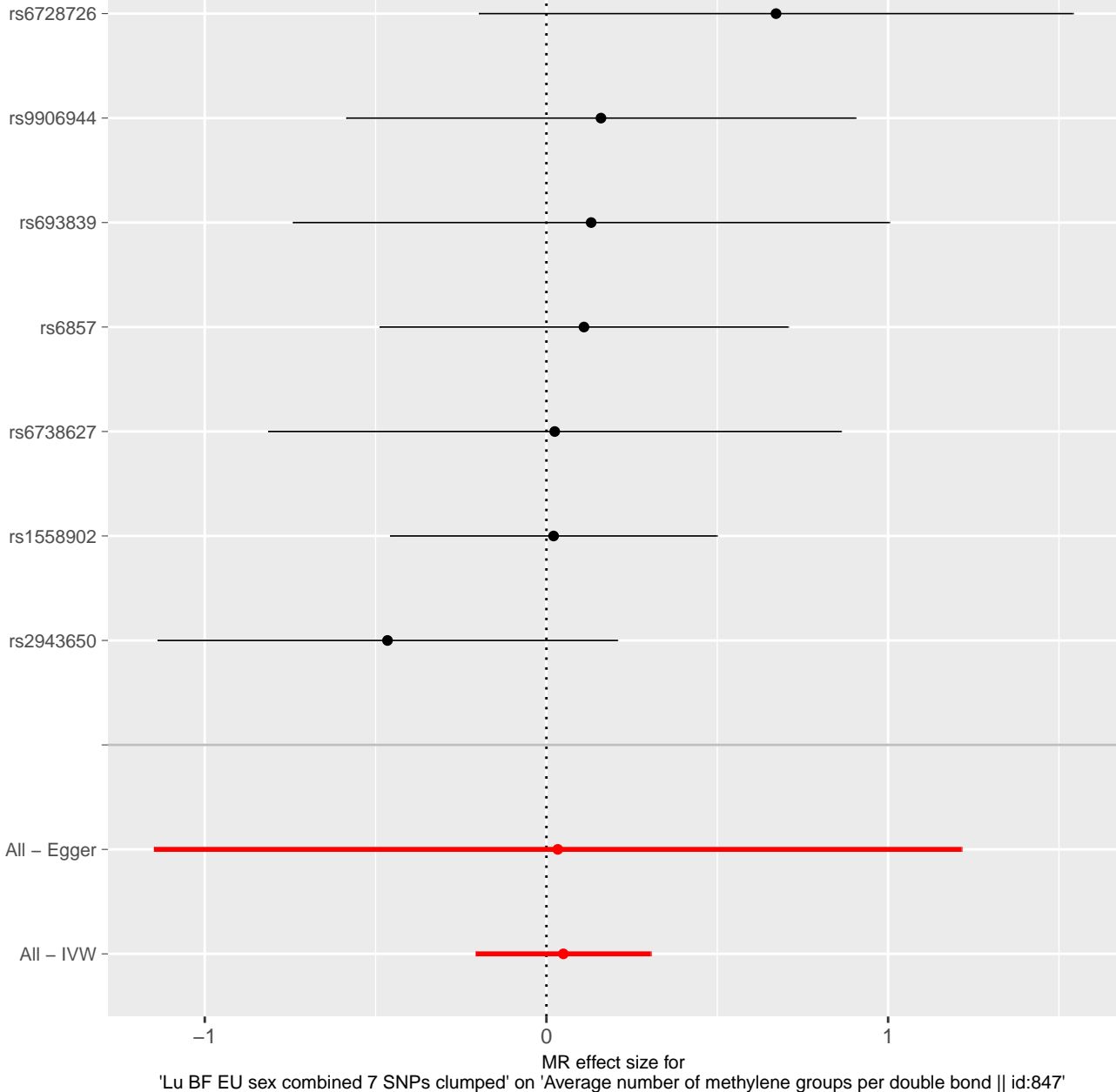
MR effect size for

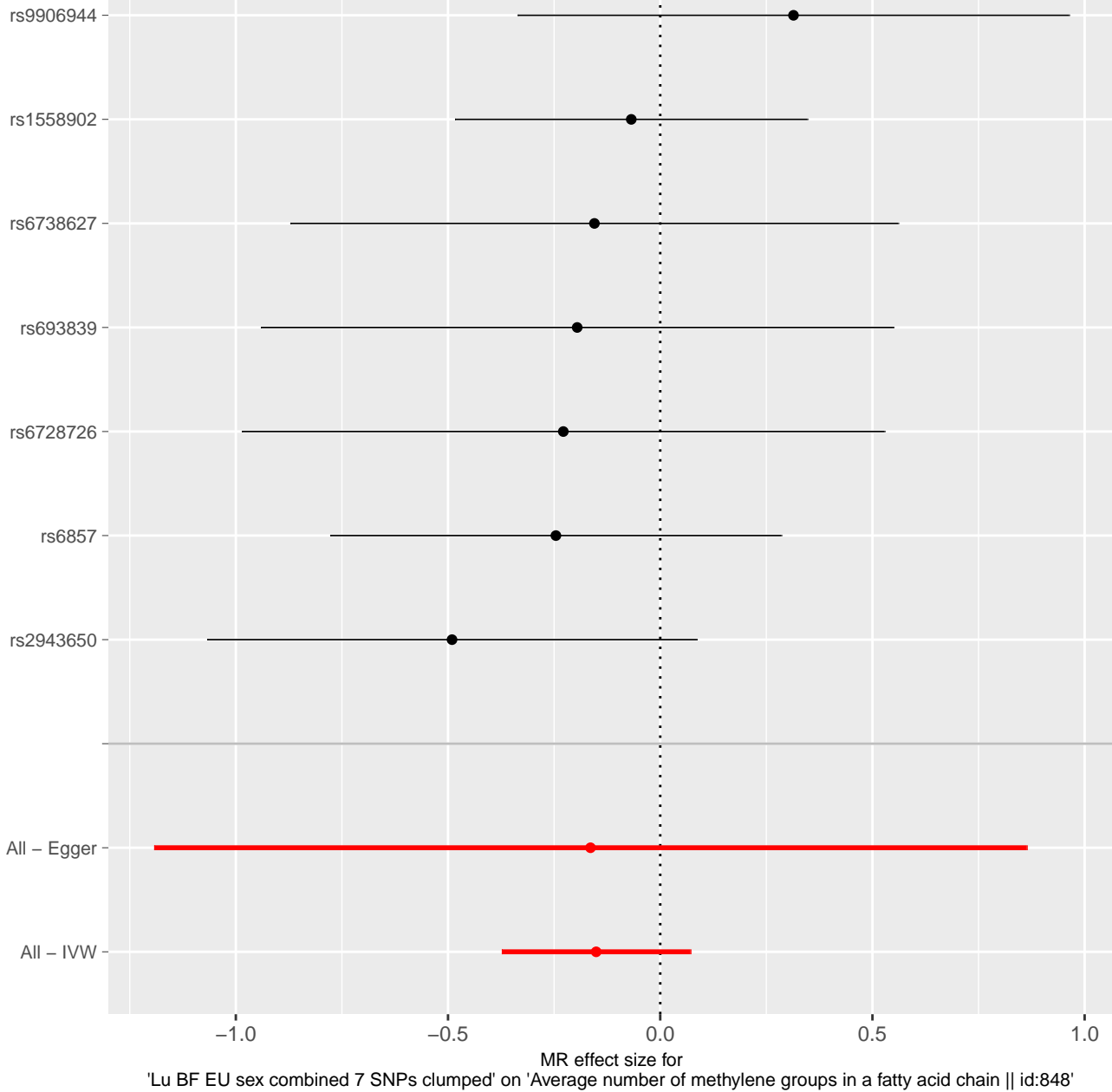
'Lu BF EU sex combined 7 SNPs clumped' on 'Apolipoprotein B || id:843'

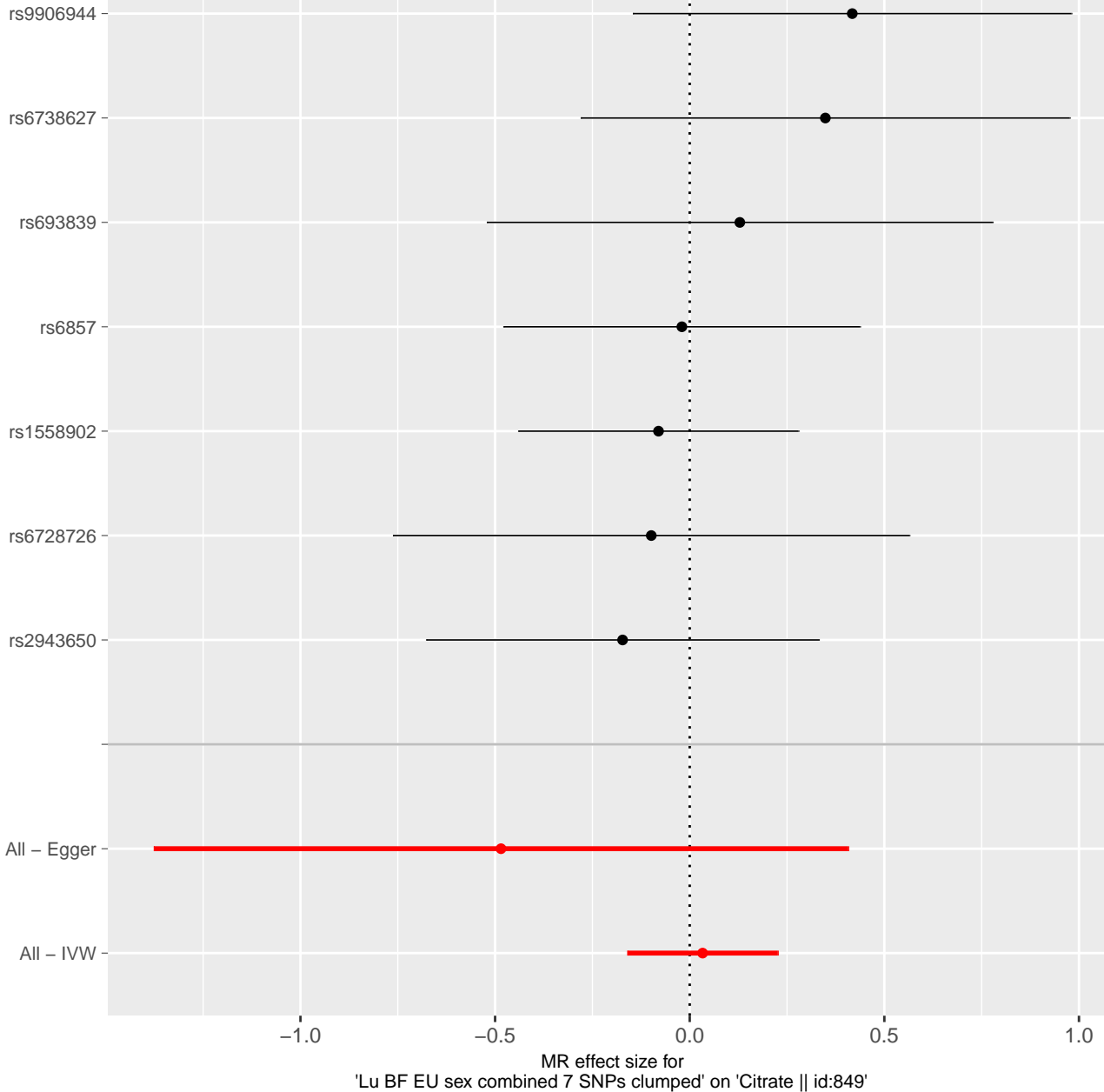


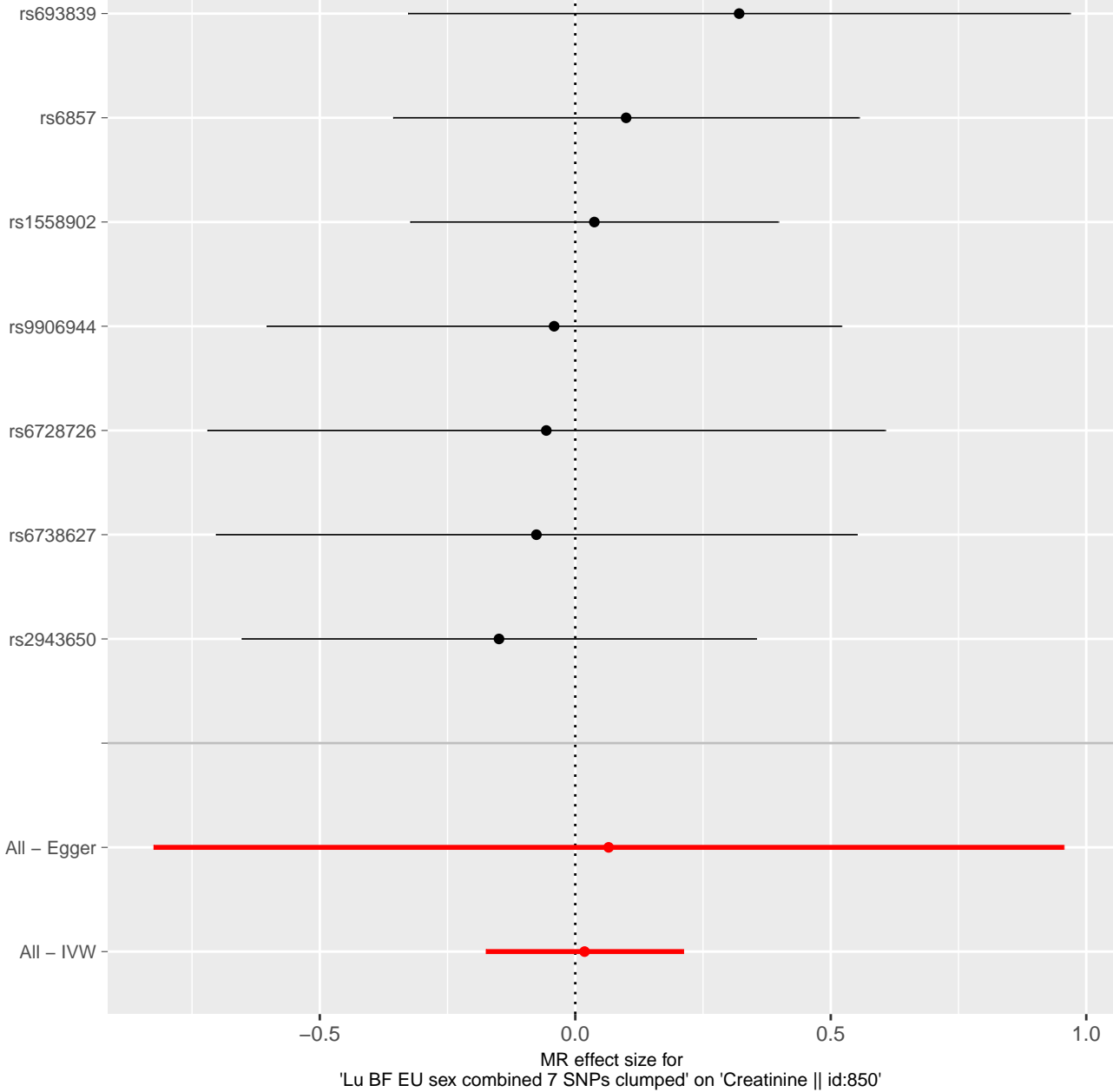


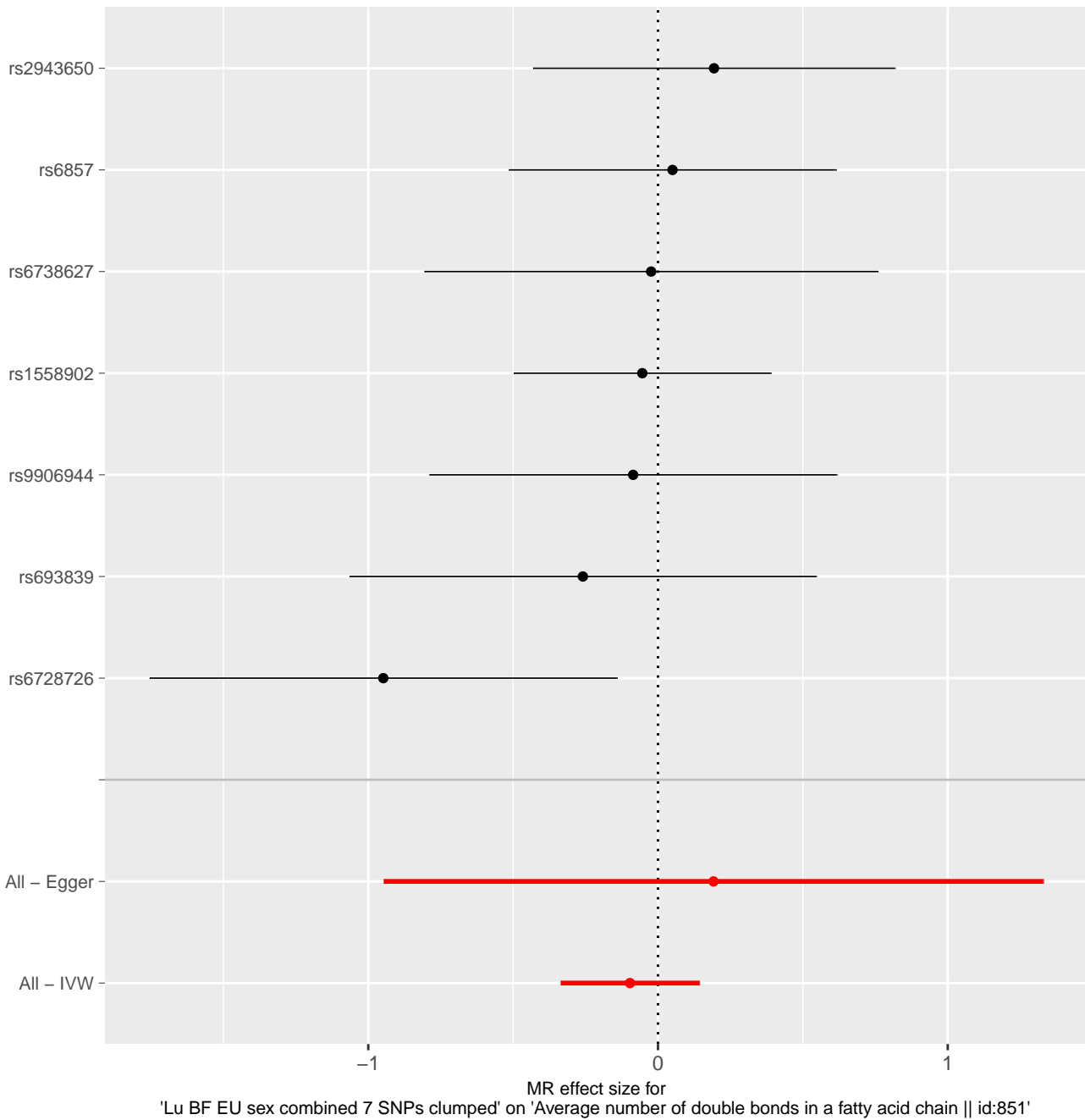


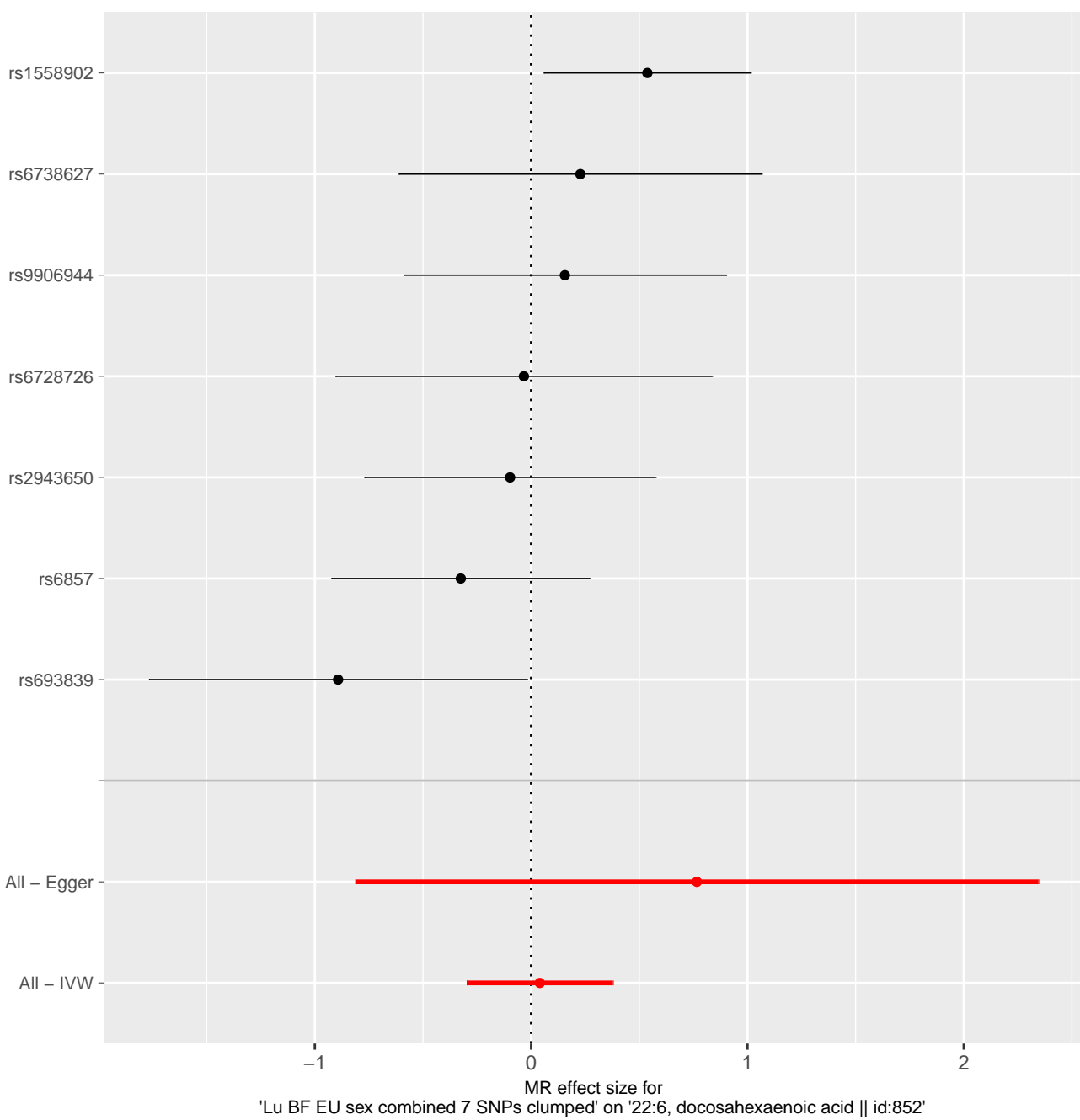


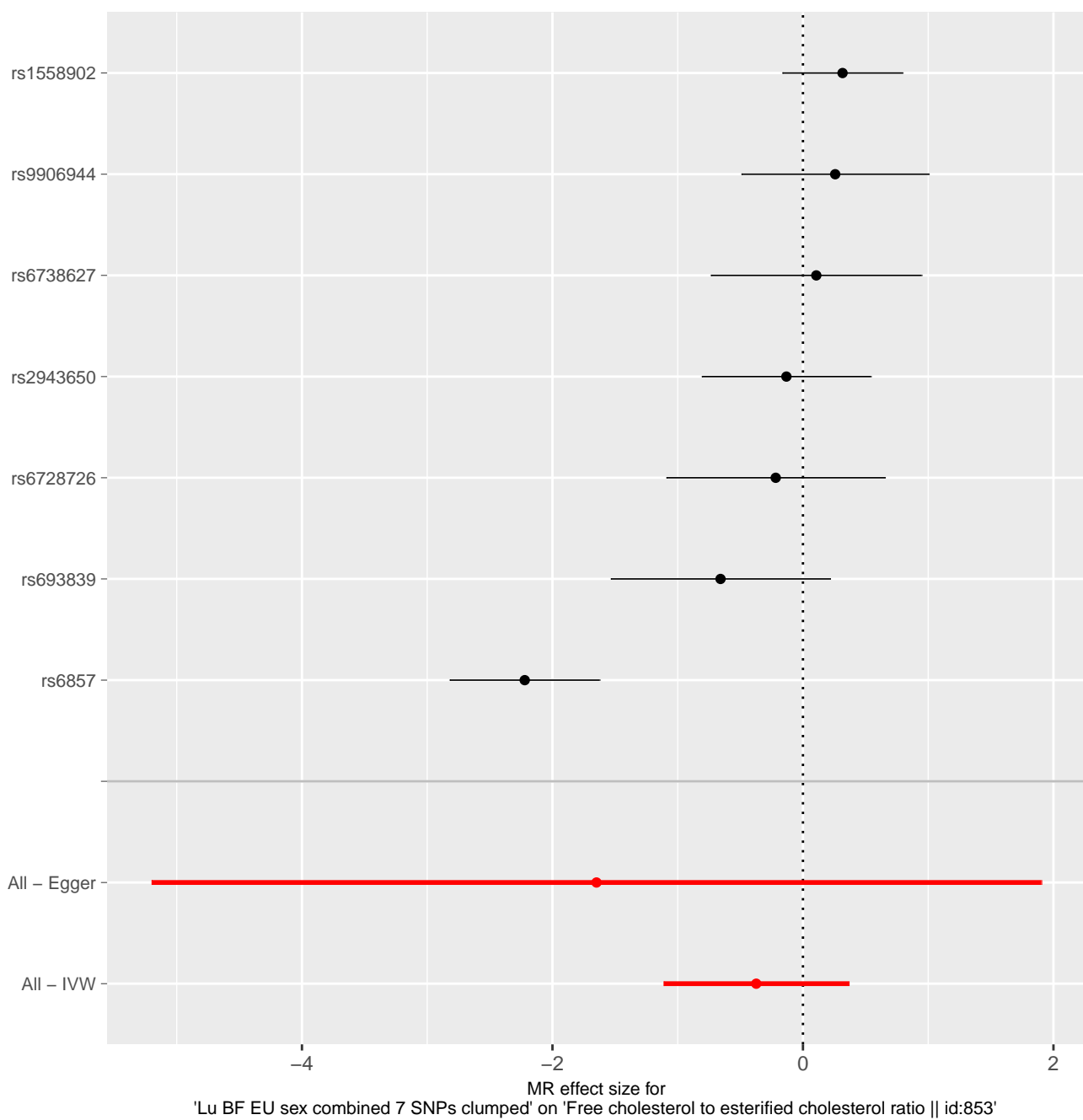


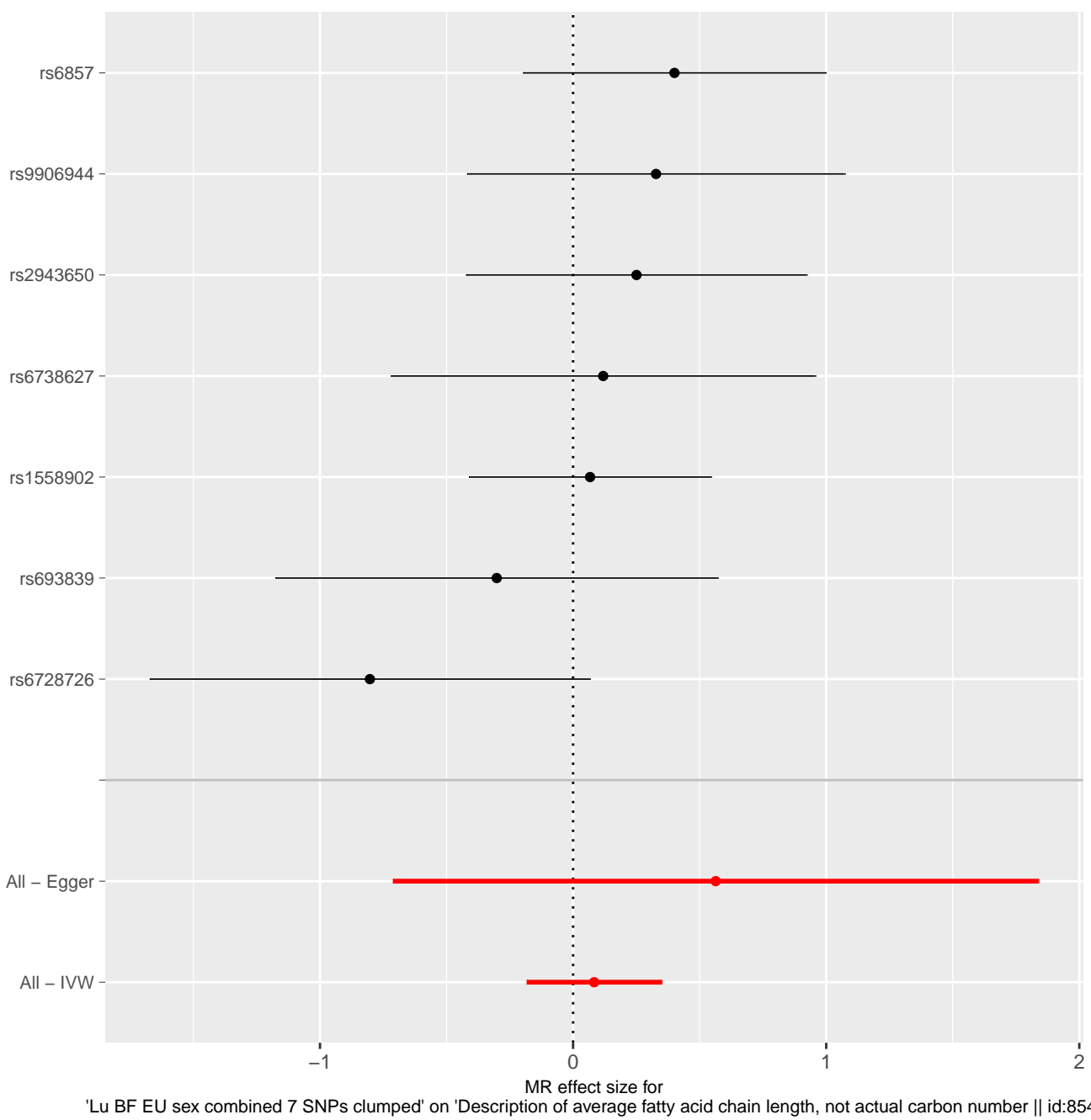


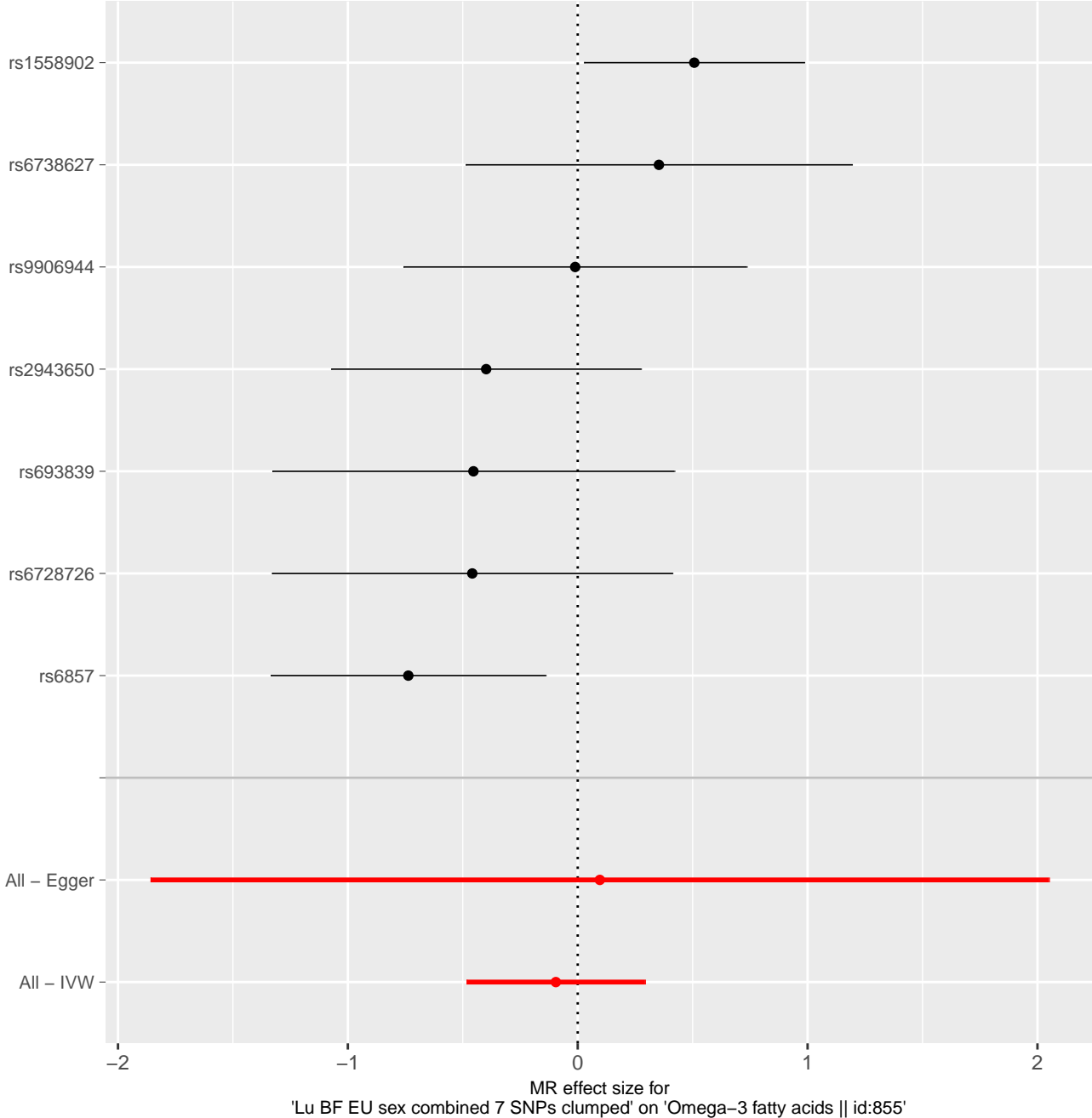


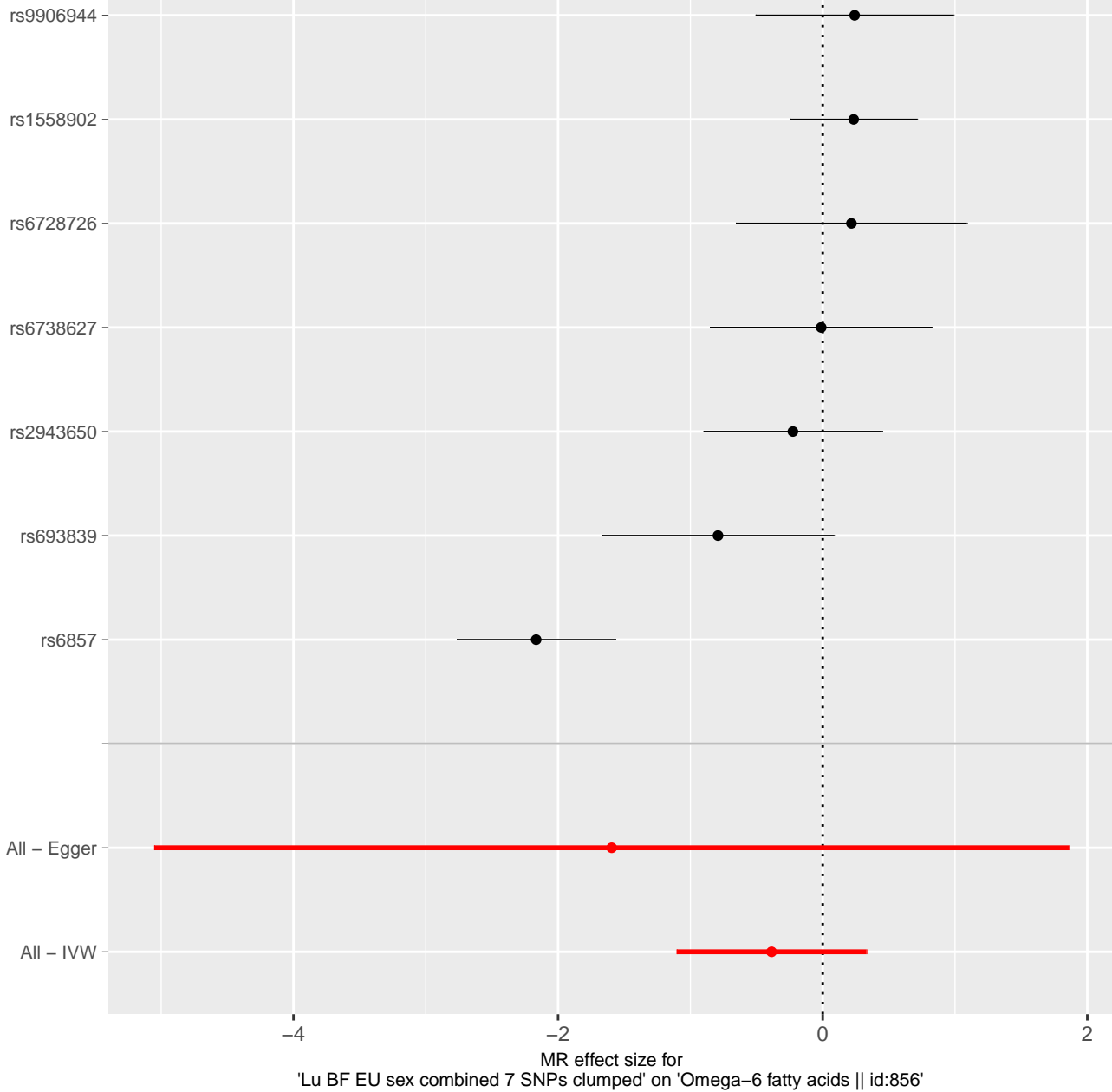


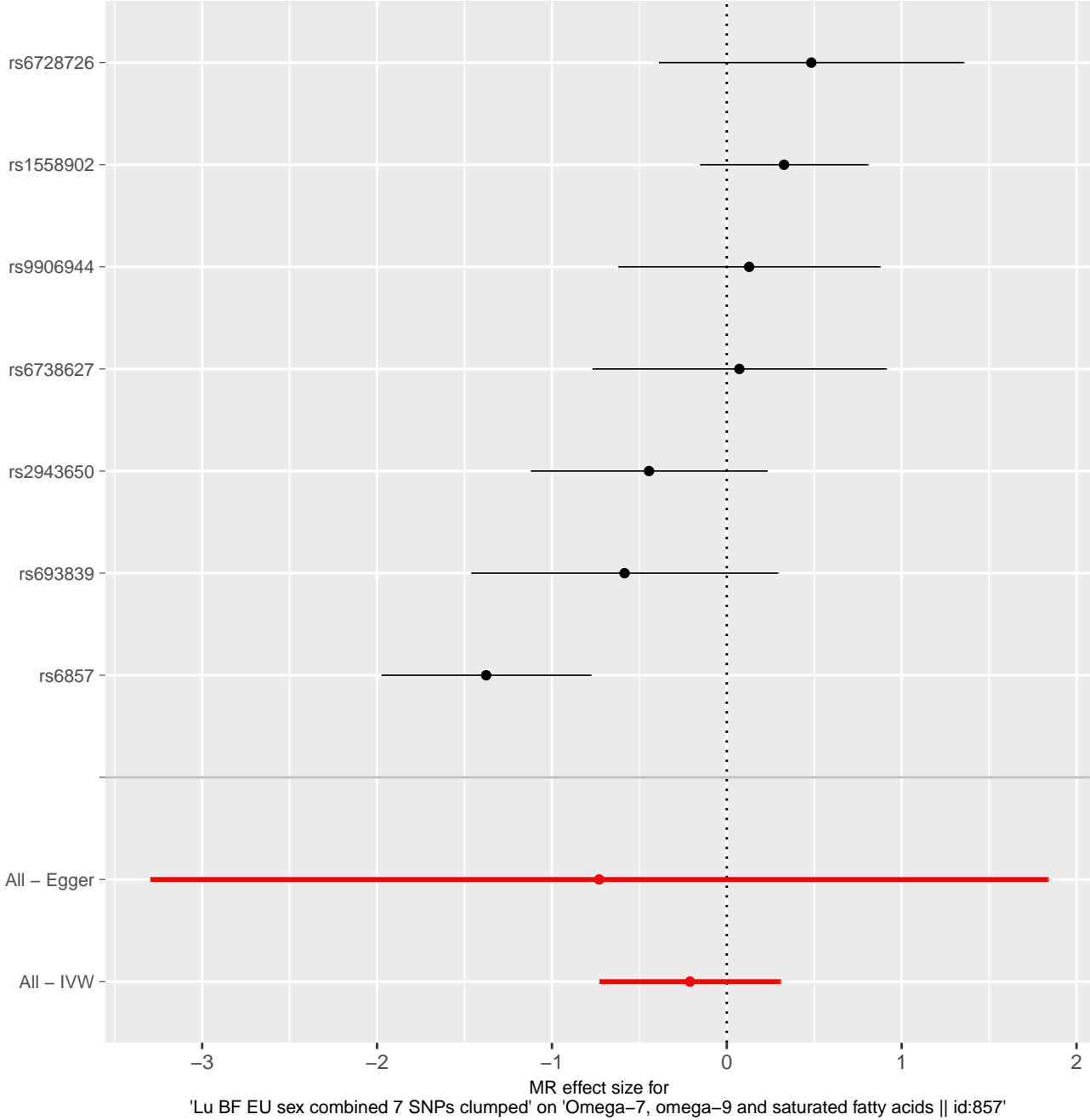


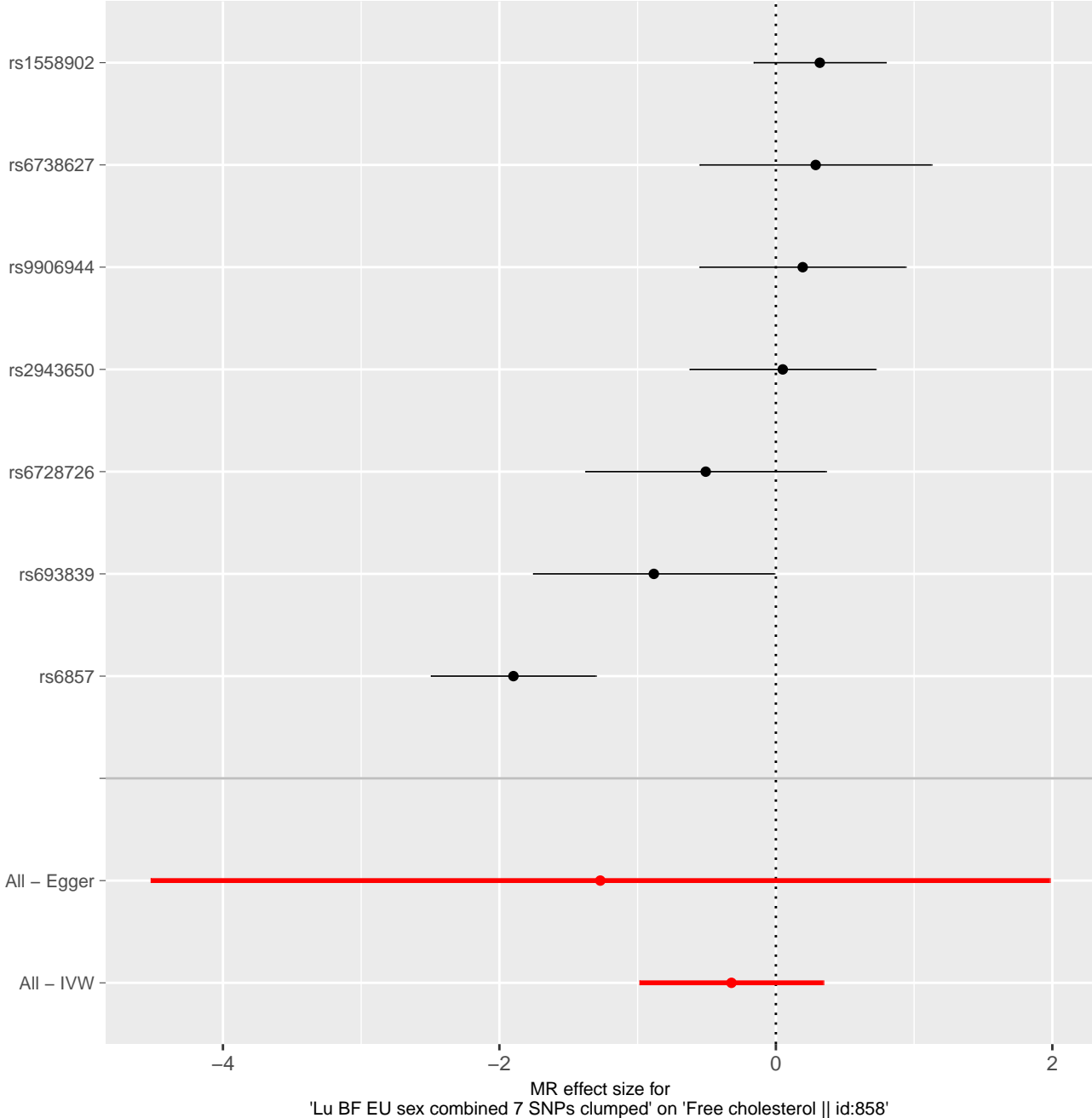












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All – Egger

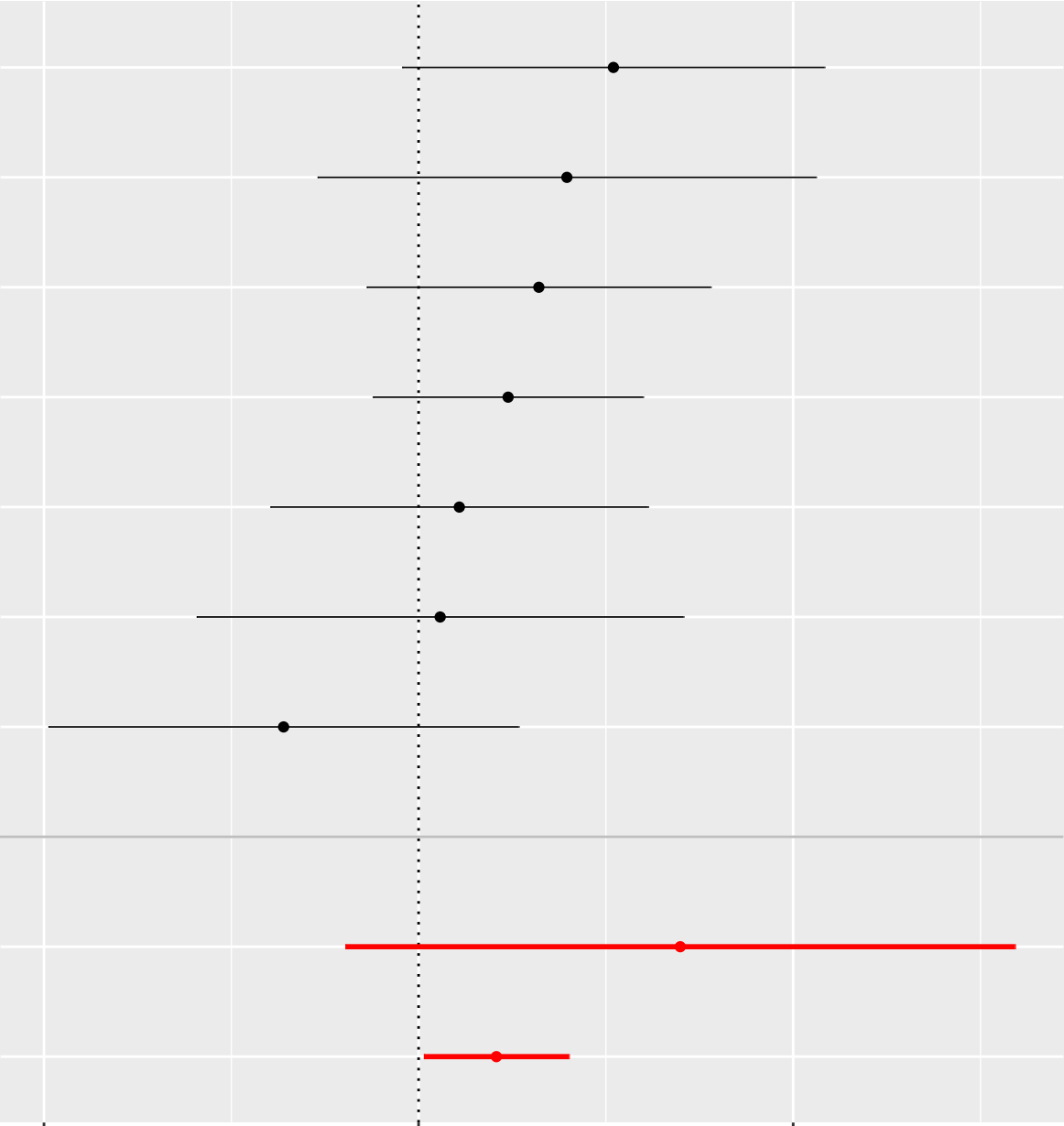
All – IVW

-1

0

1

MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Glucose || id:859'



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rs6857

rs6738627

rs6728726

All – Egger

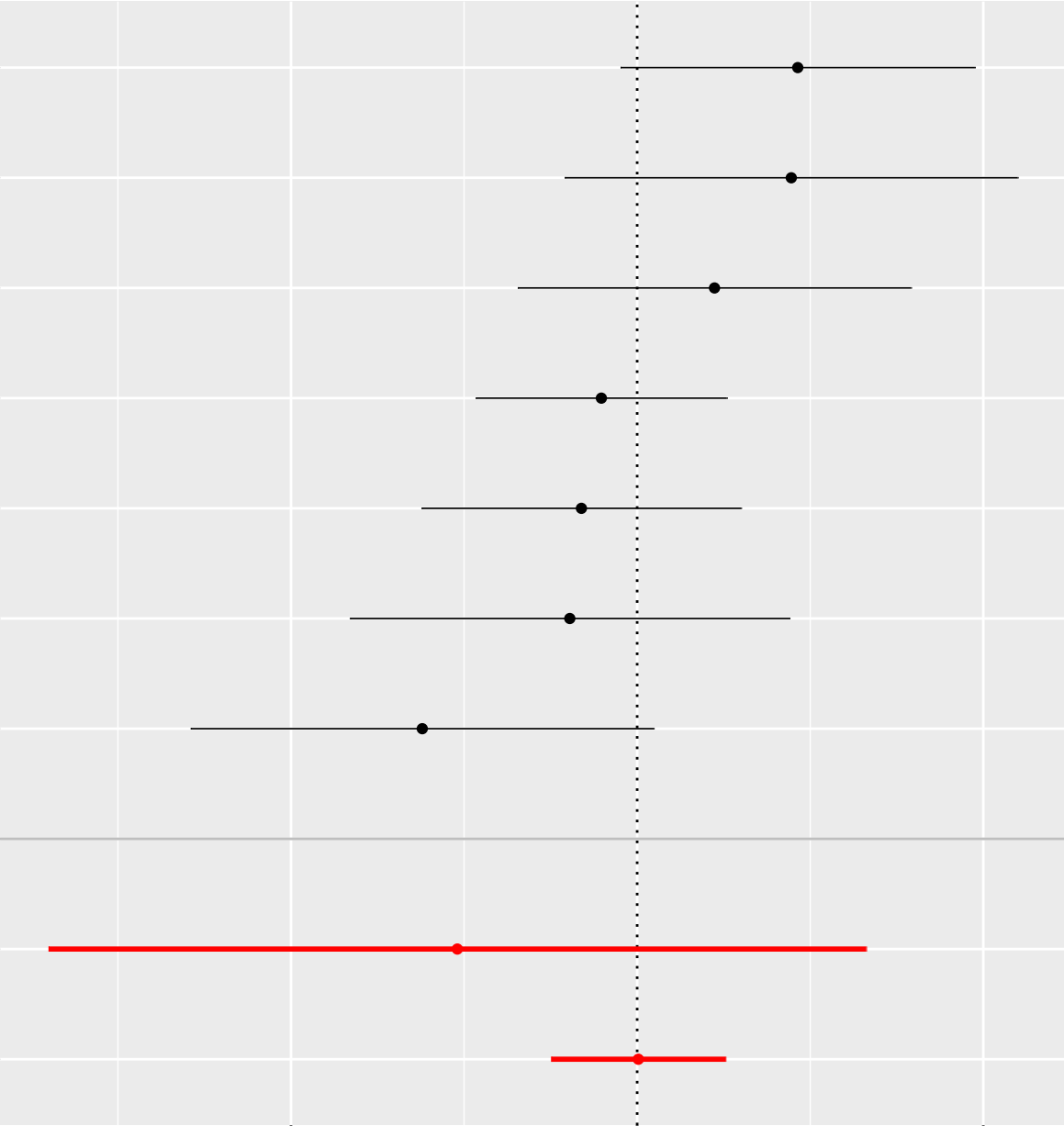
All – IVW

-1

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1

MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Glutamine || id:860'



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rs1558902

rs2943650

rs9906944

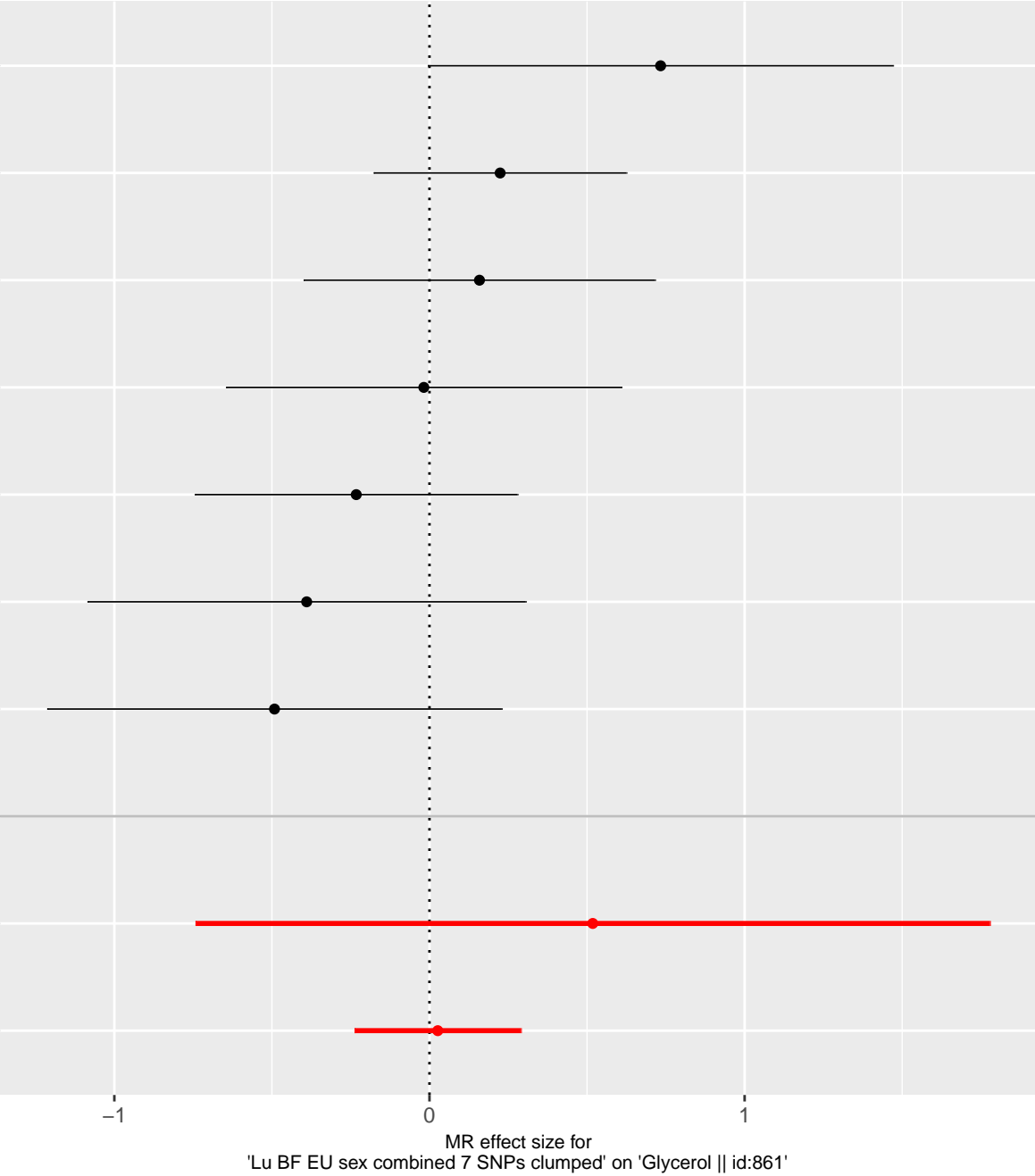
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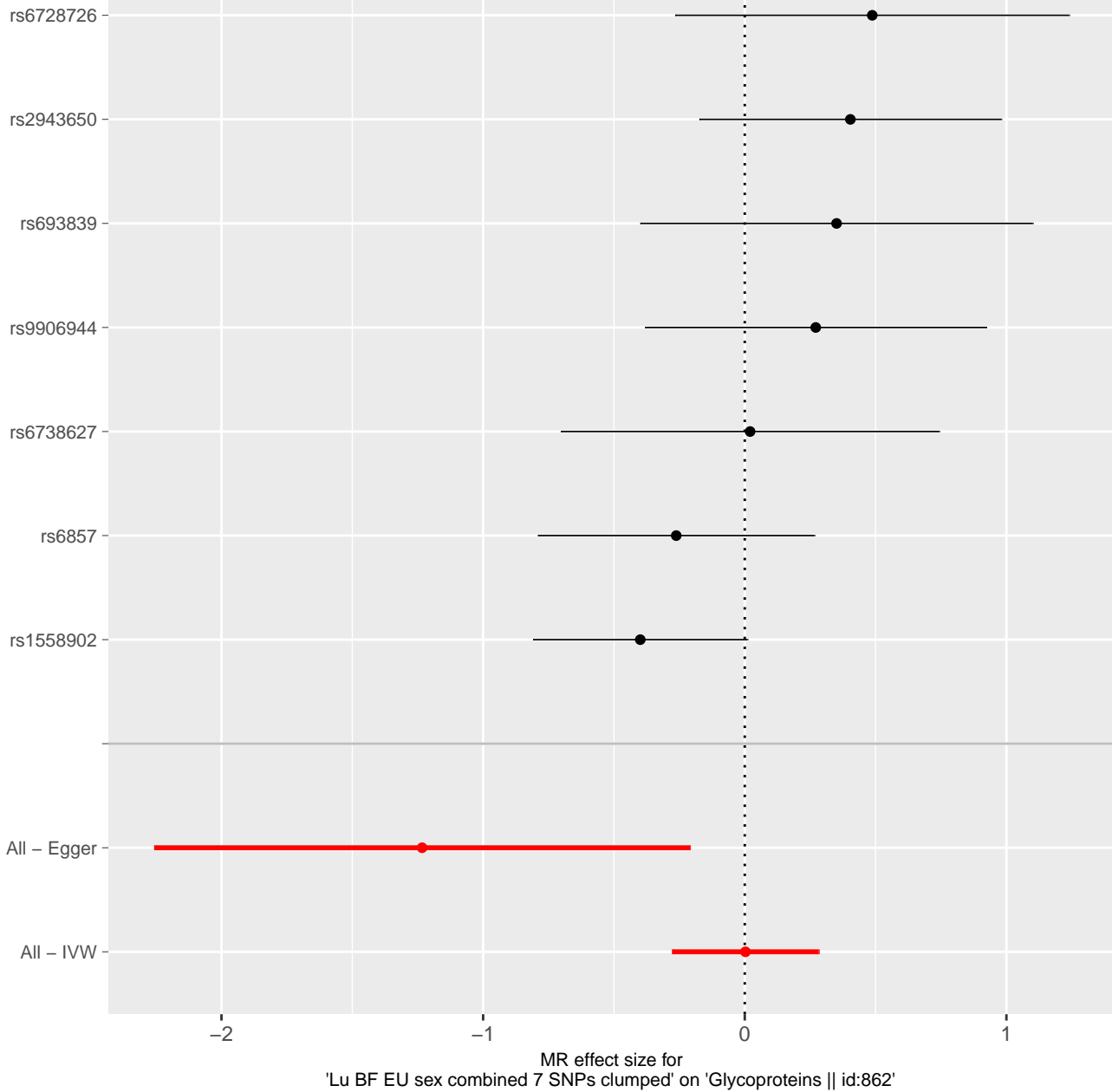
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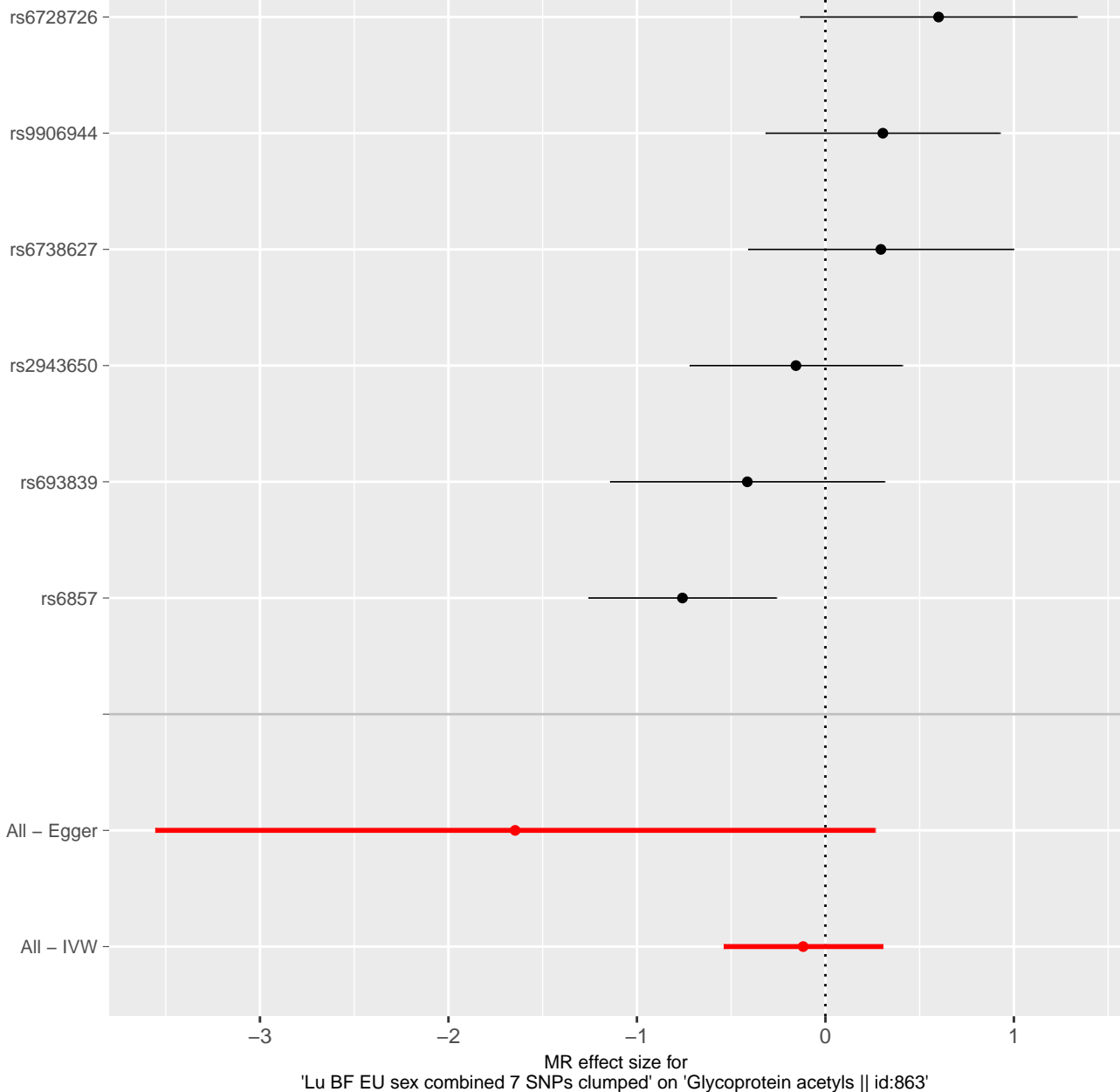
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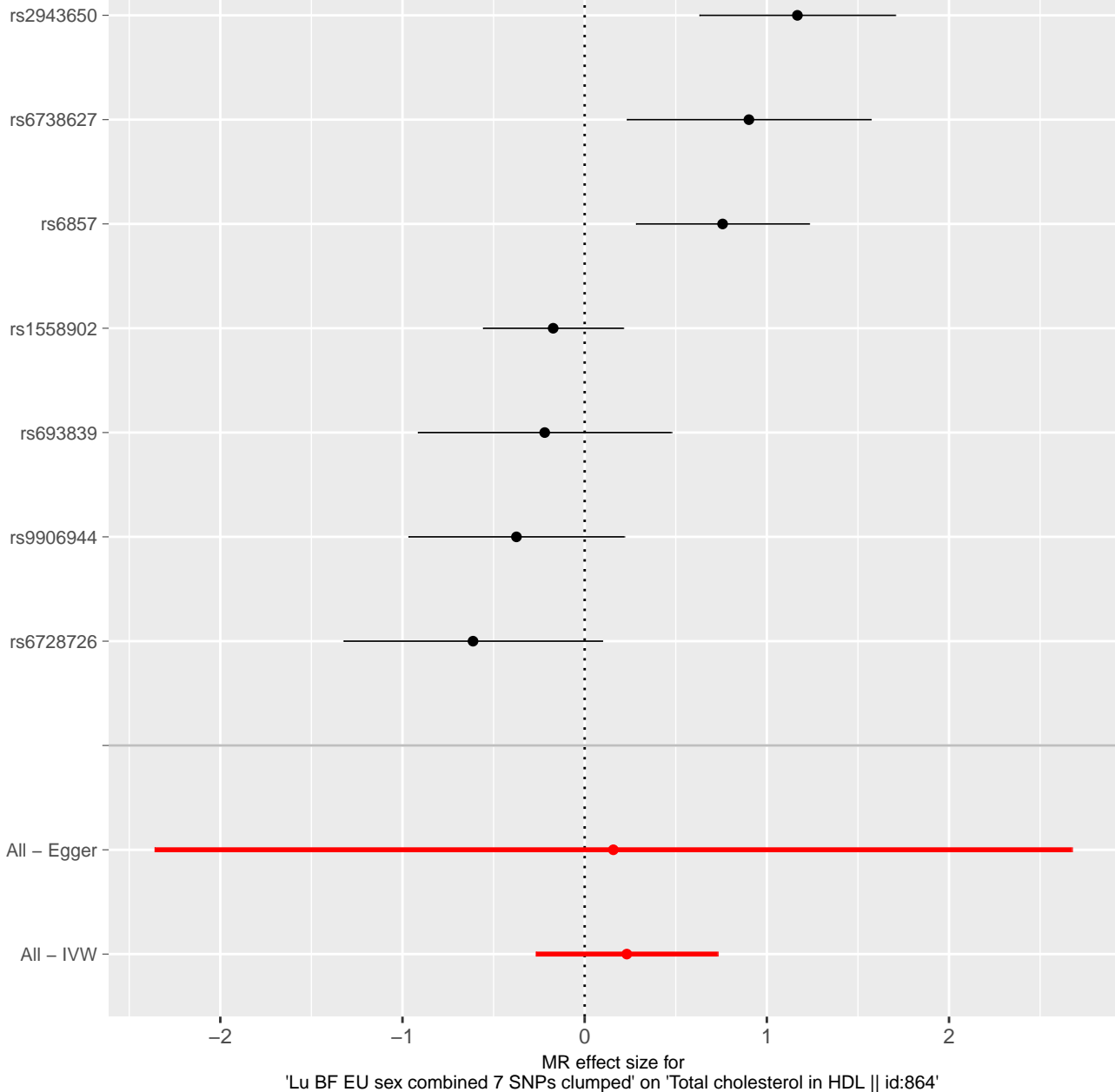
All – Egger

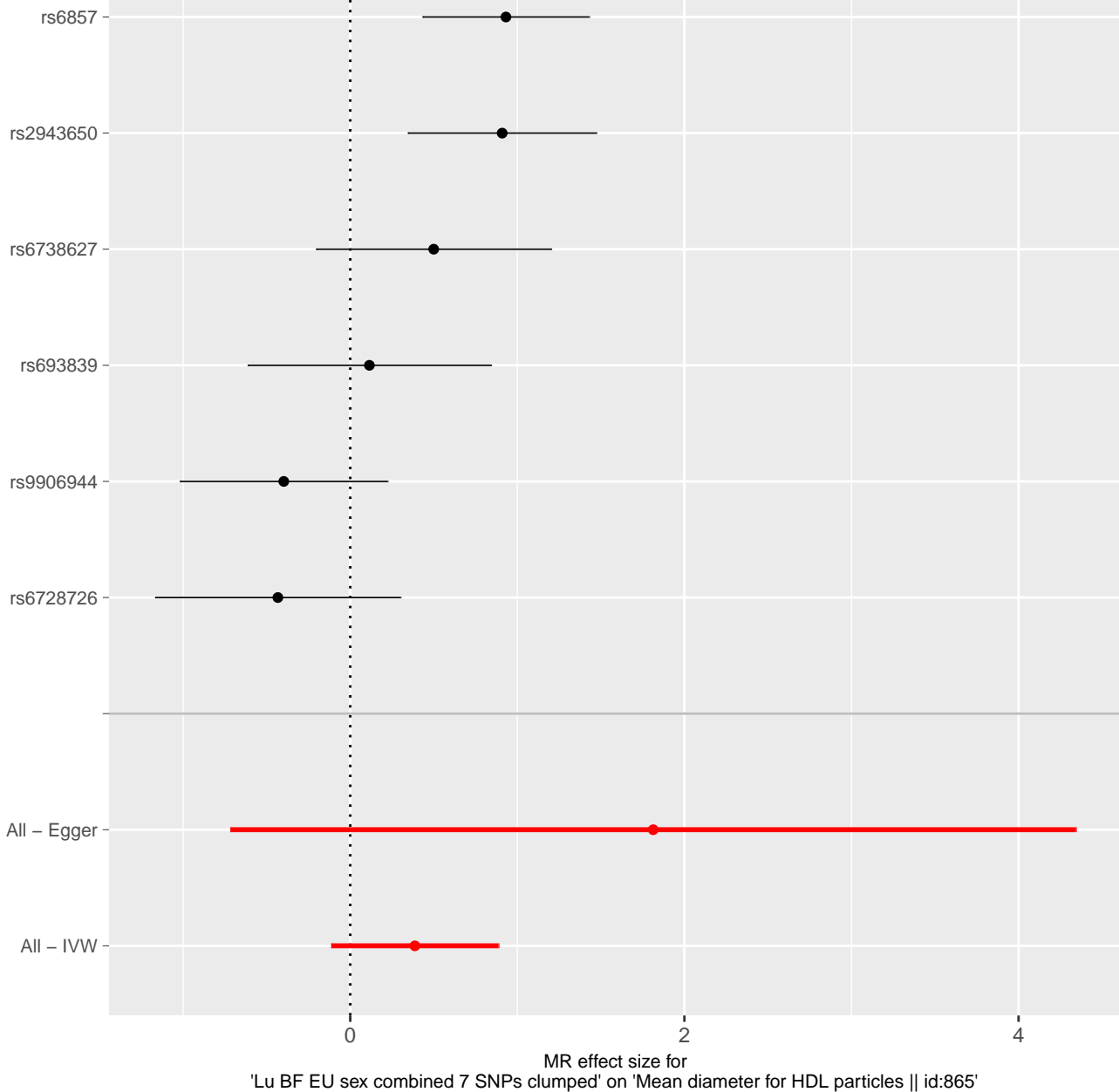
All – IVW











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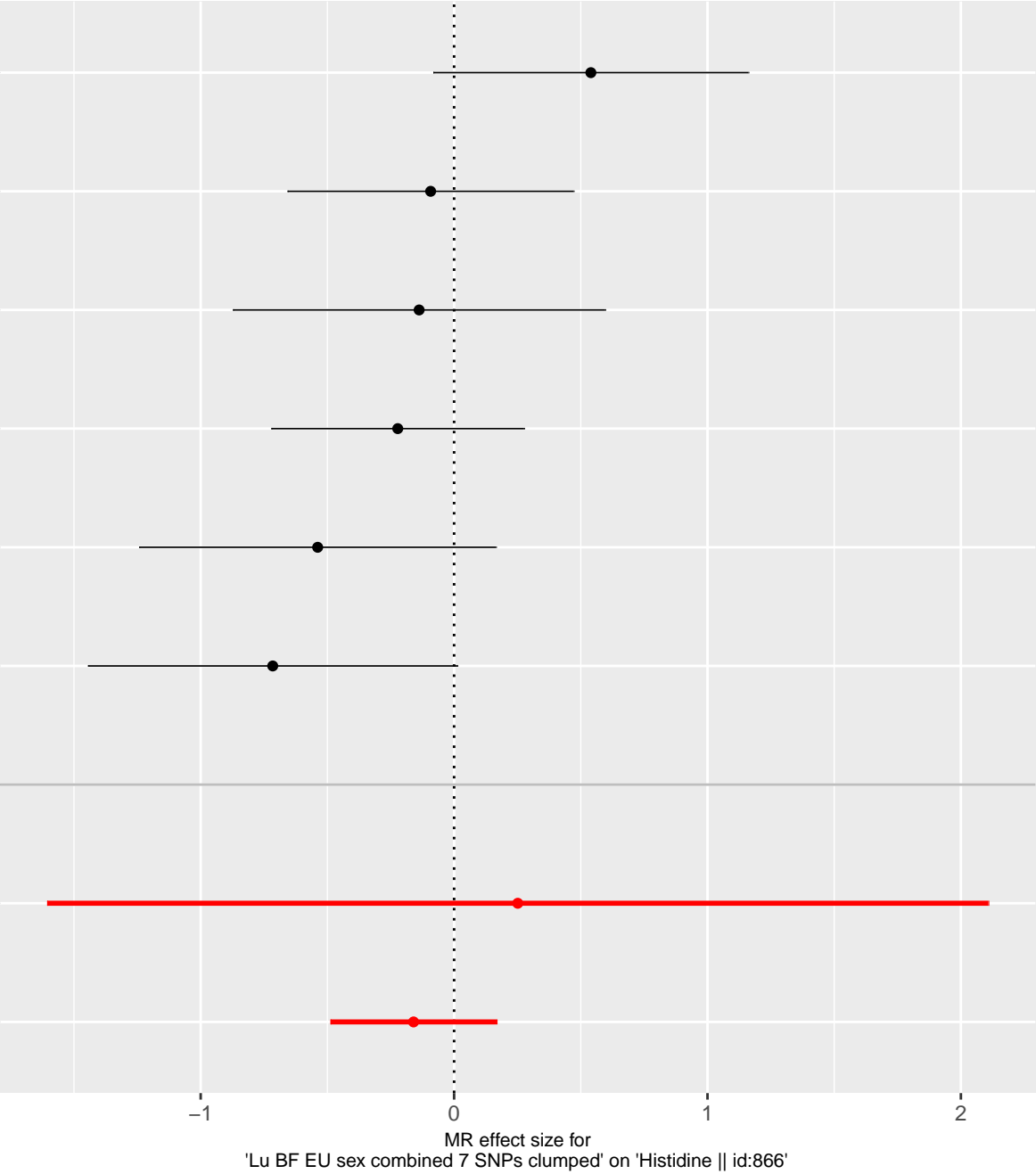
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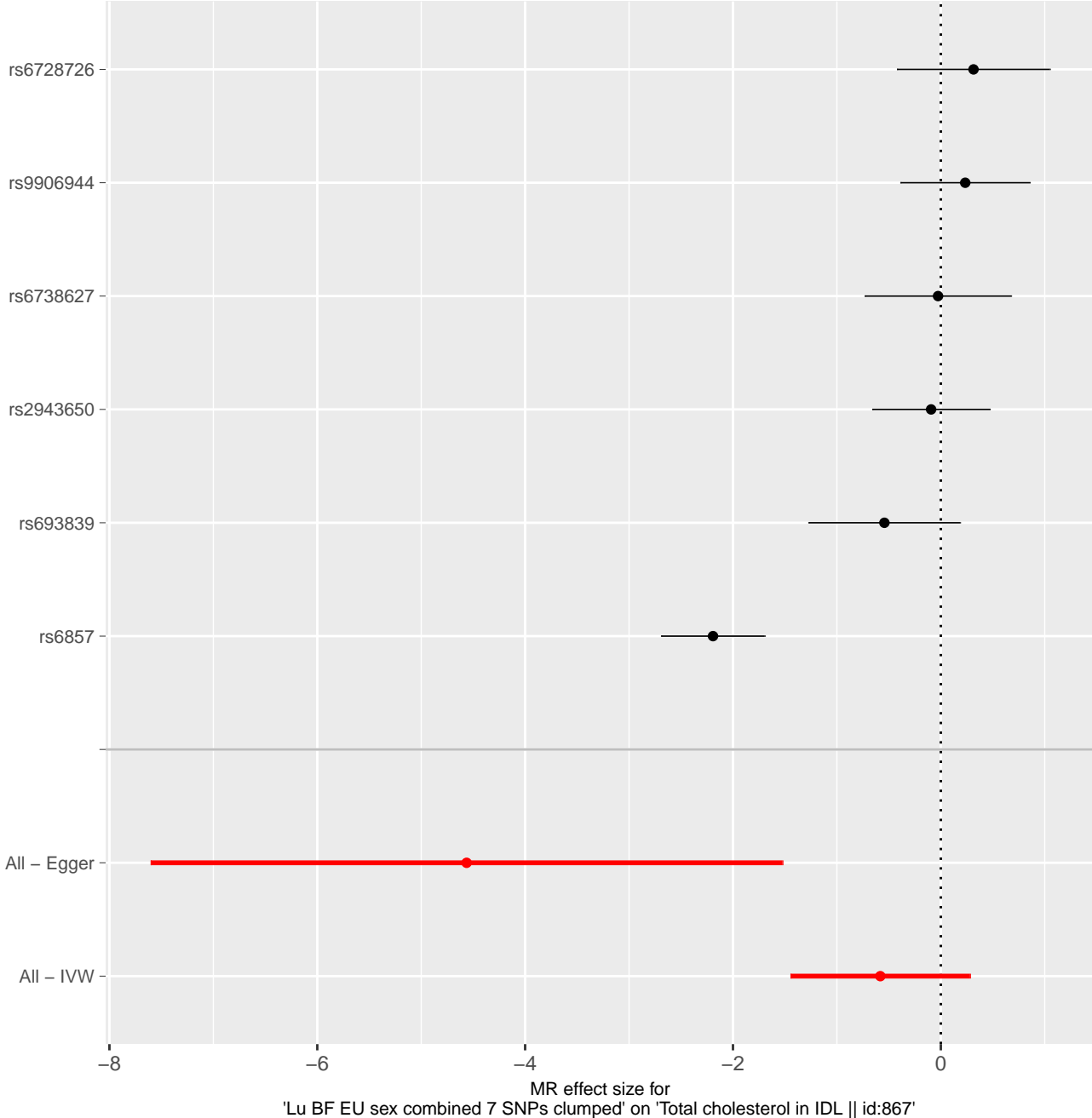
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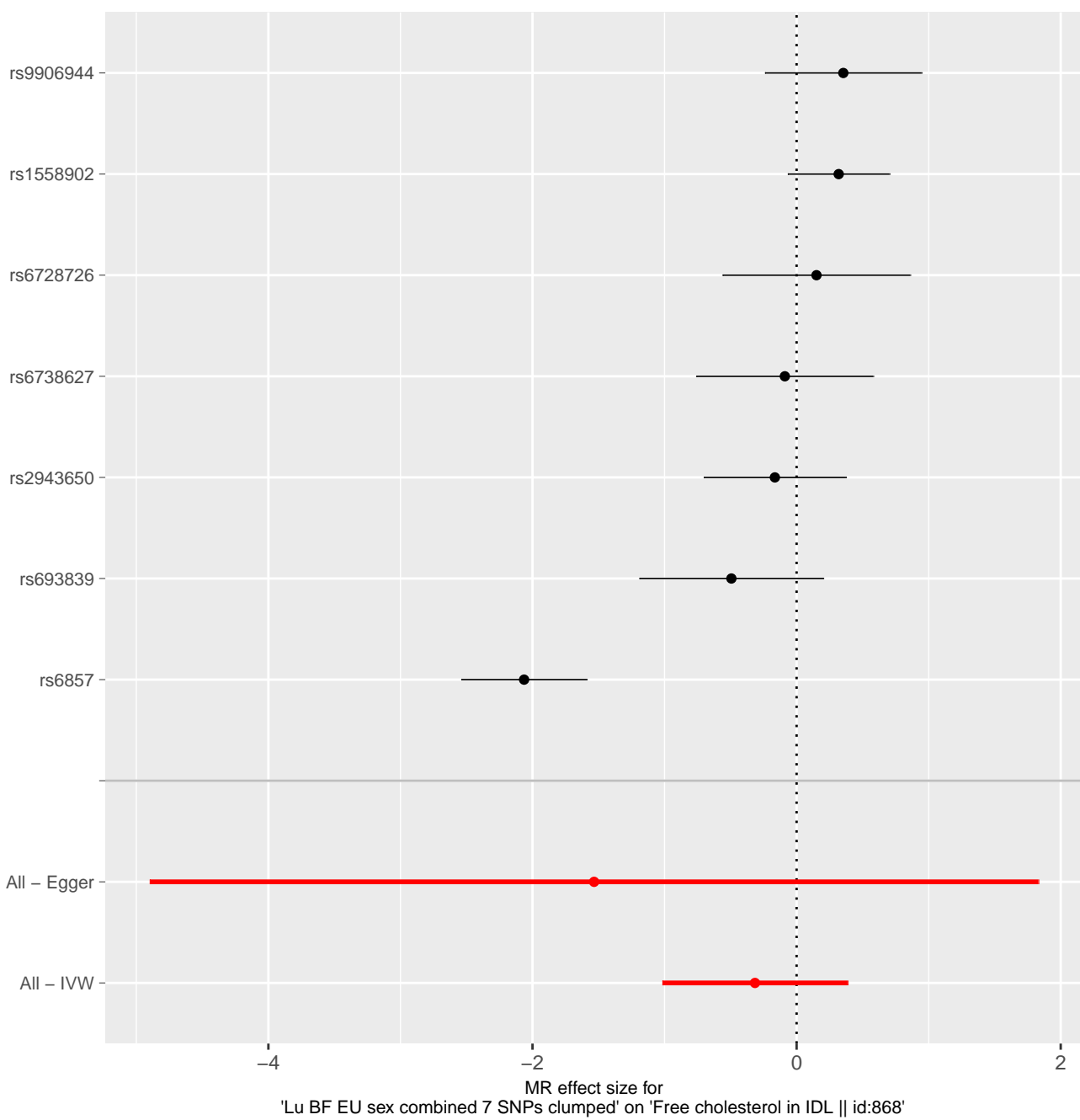
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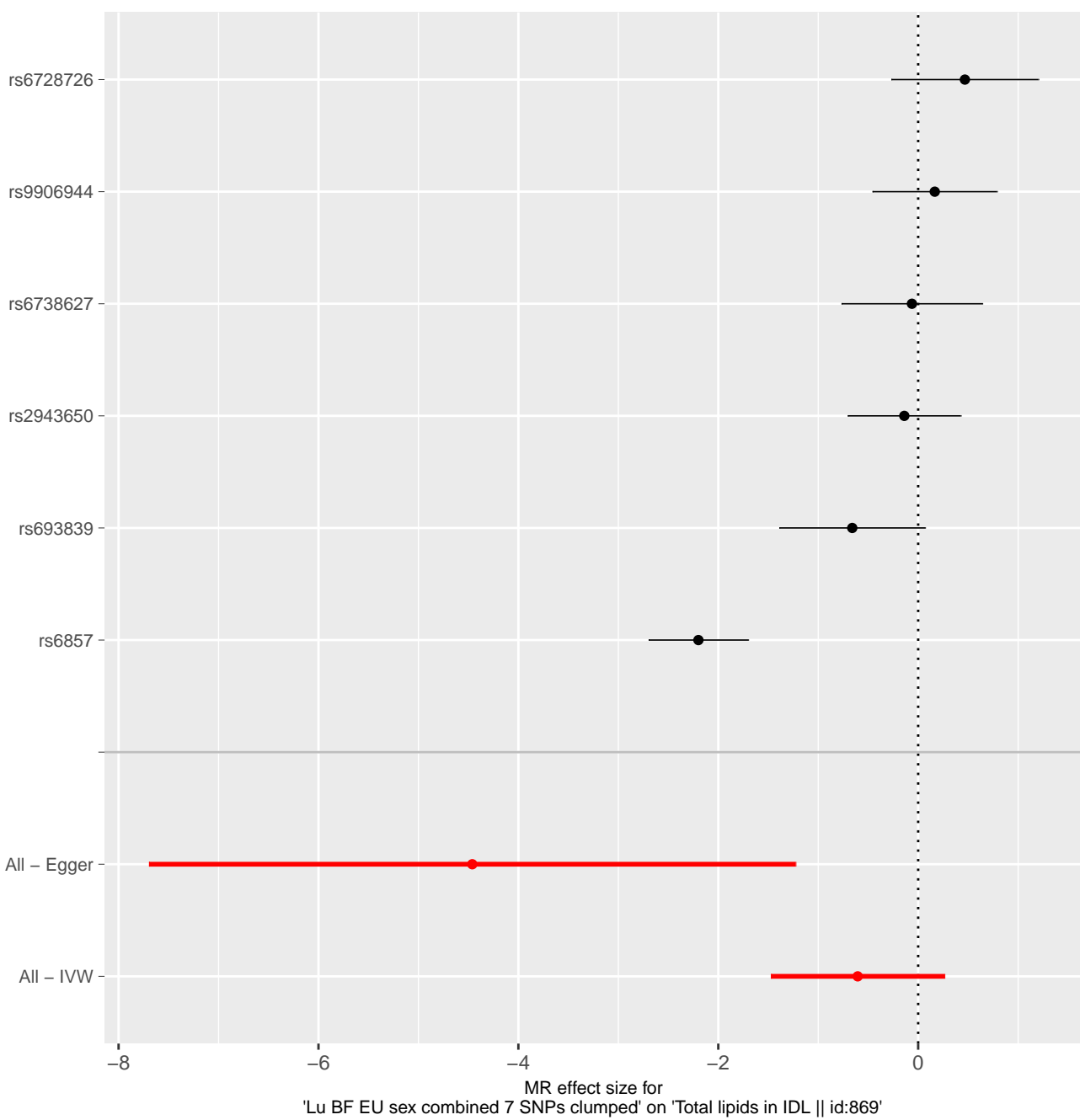
All – Egger

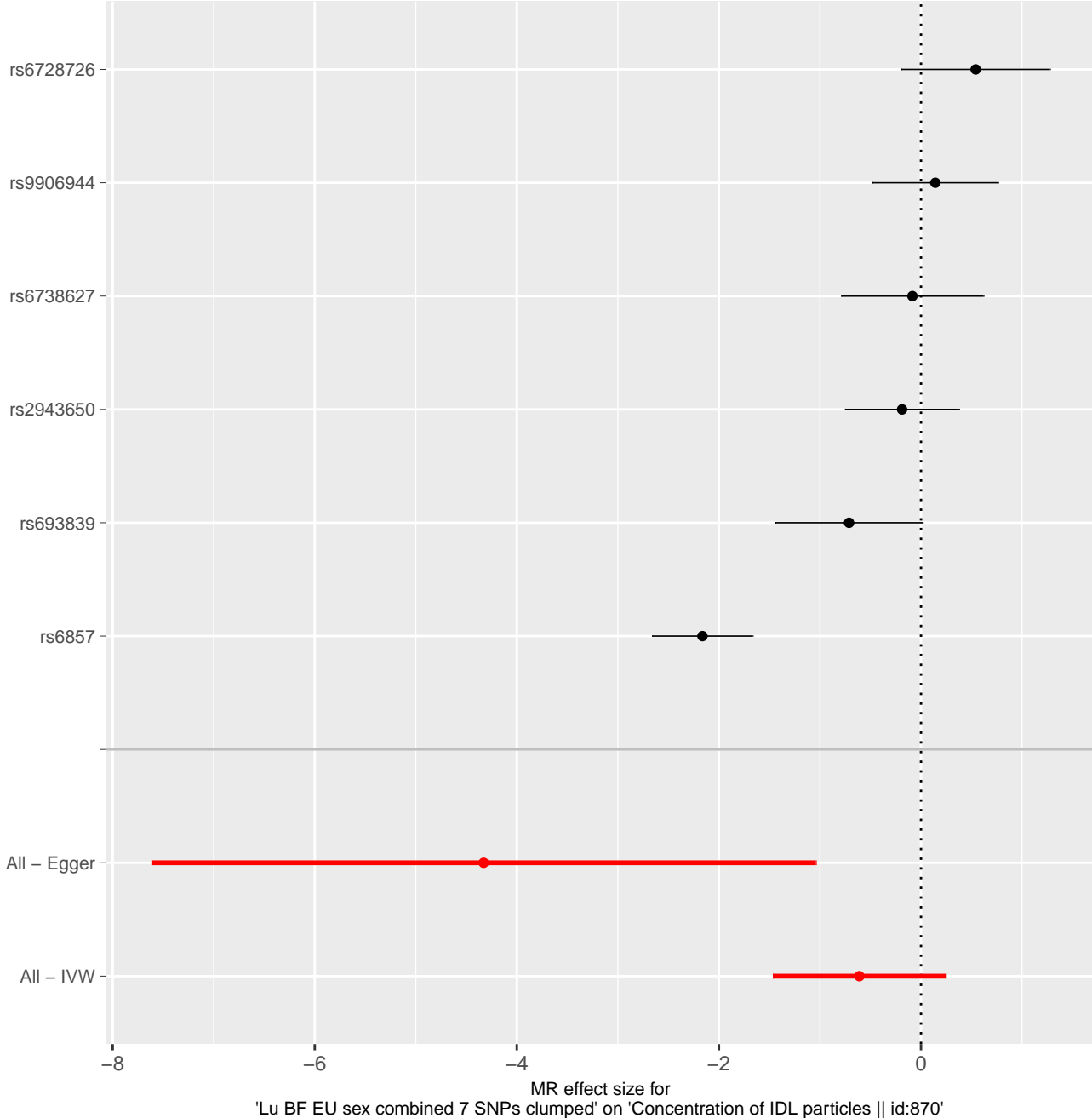
All – IVW











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All – Egger

All – IVW

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MR effect size for

'Lu BF EU sex combined 7 SNPs clumped' on 'Phospholipids in IDL || id:871'

rs6728726

rs9906944

rs6738627

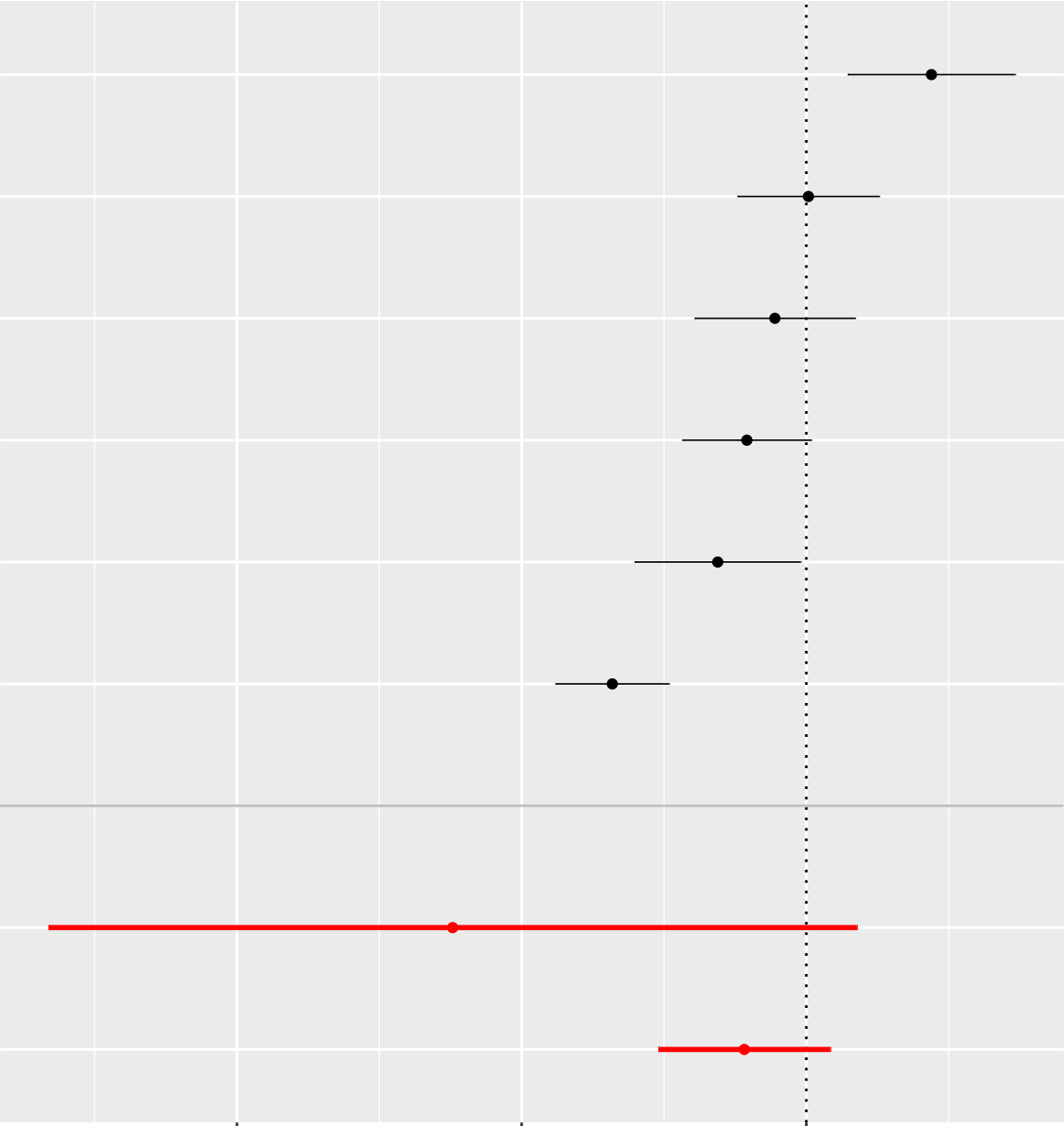
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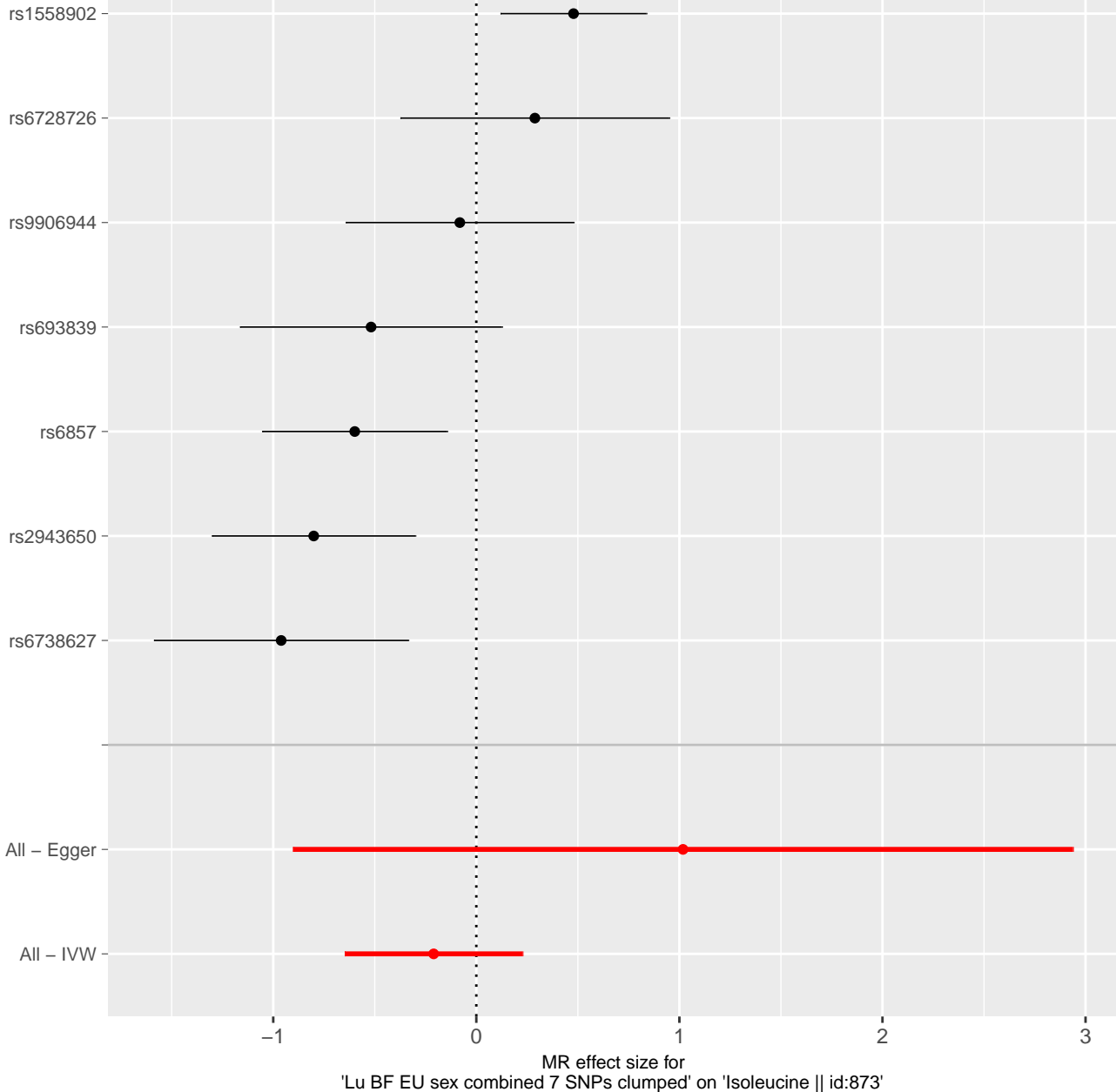
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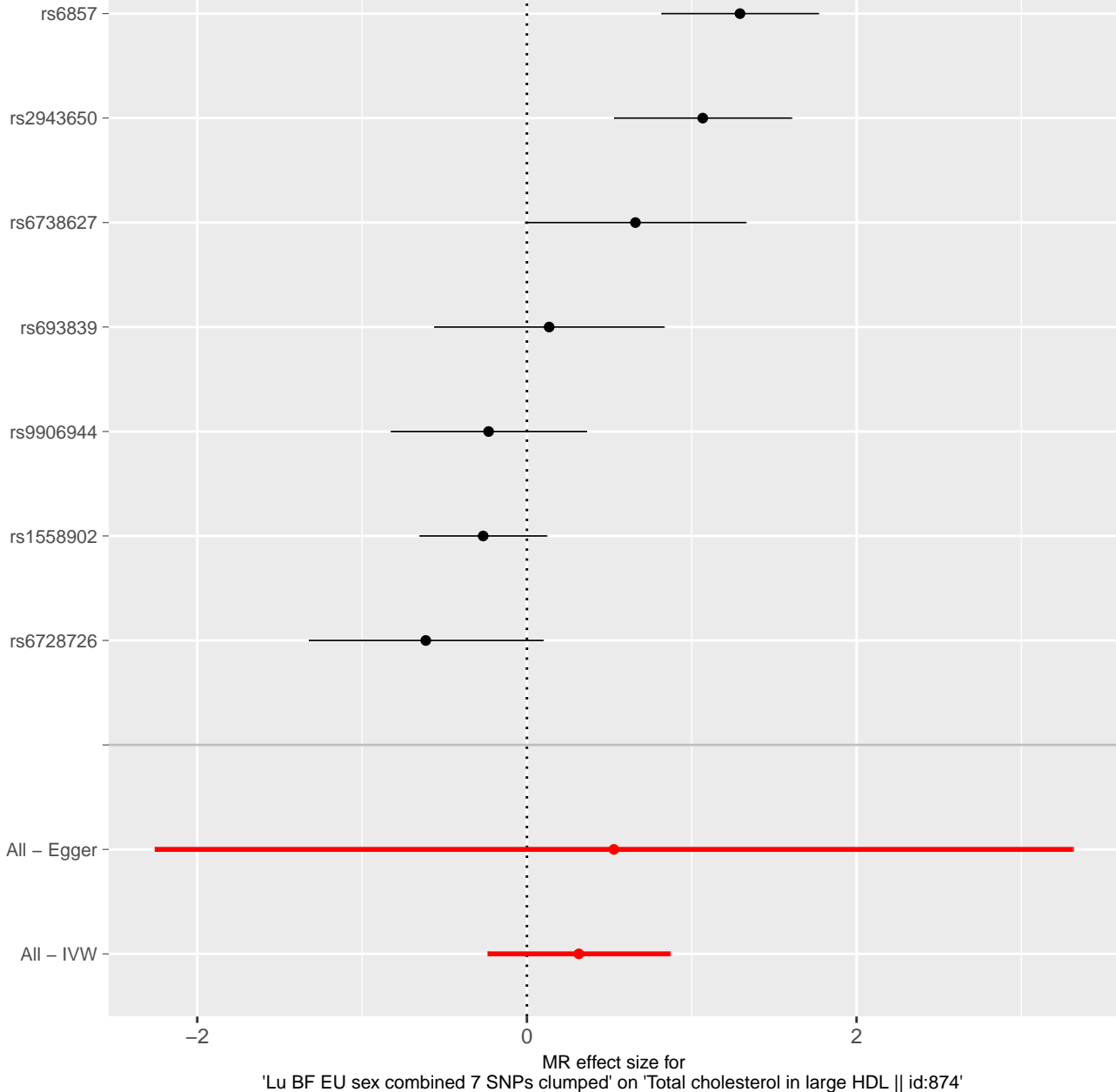
All – Egger

All – IVW



MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Triglycerides in IDL || id:872'





rs6857

rs2943650

rs6738627

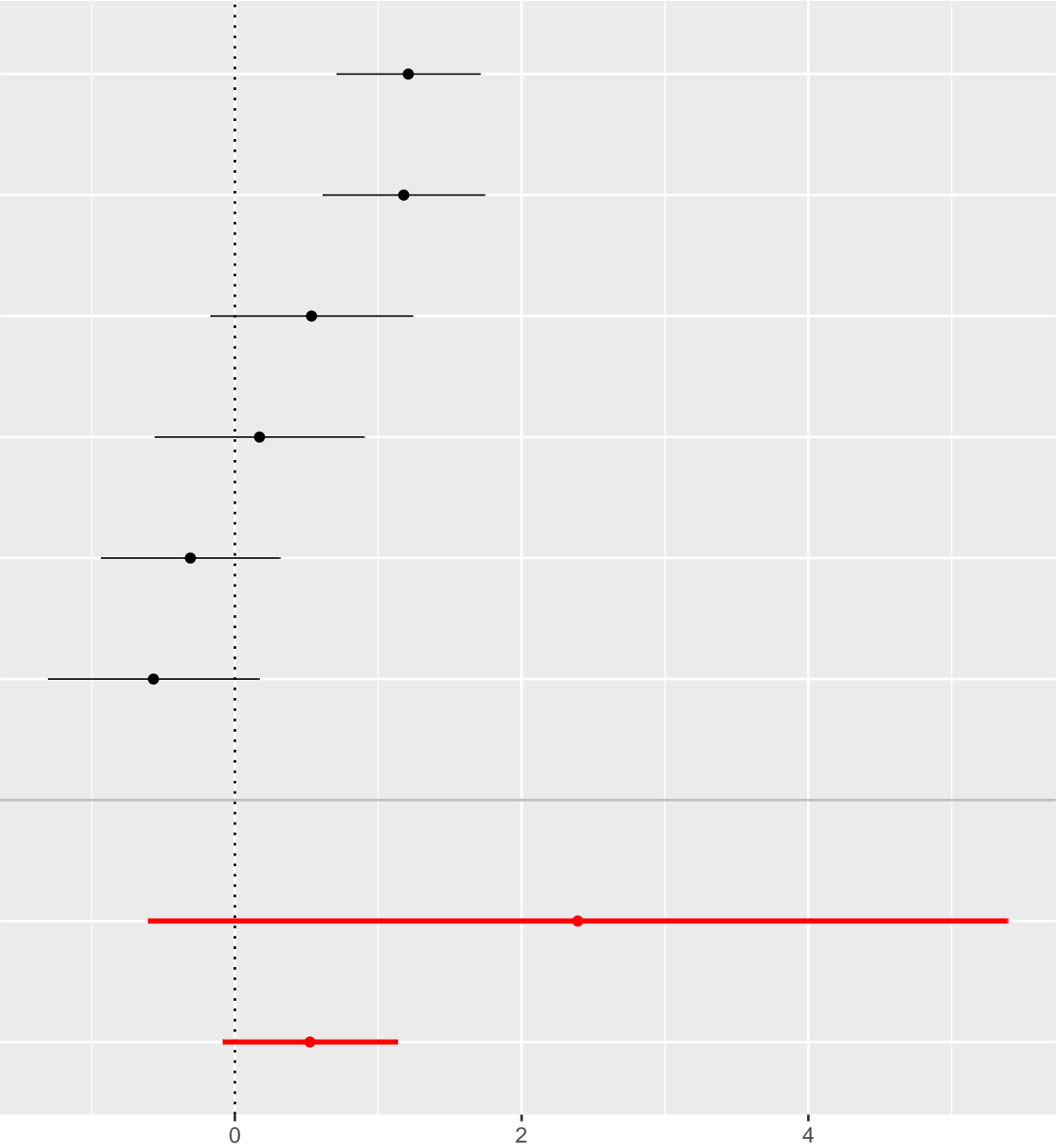
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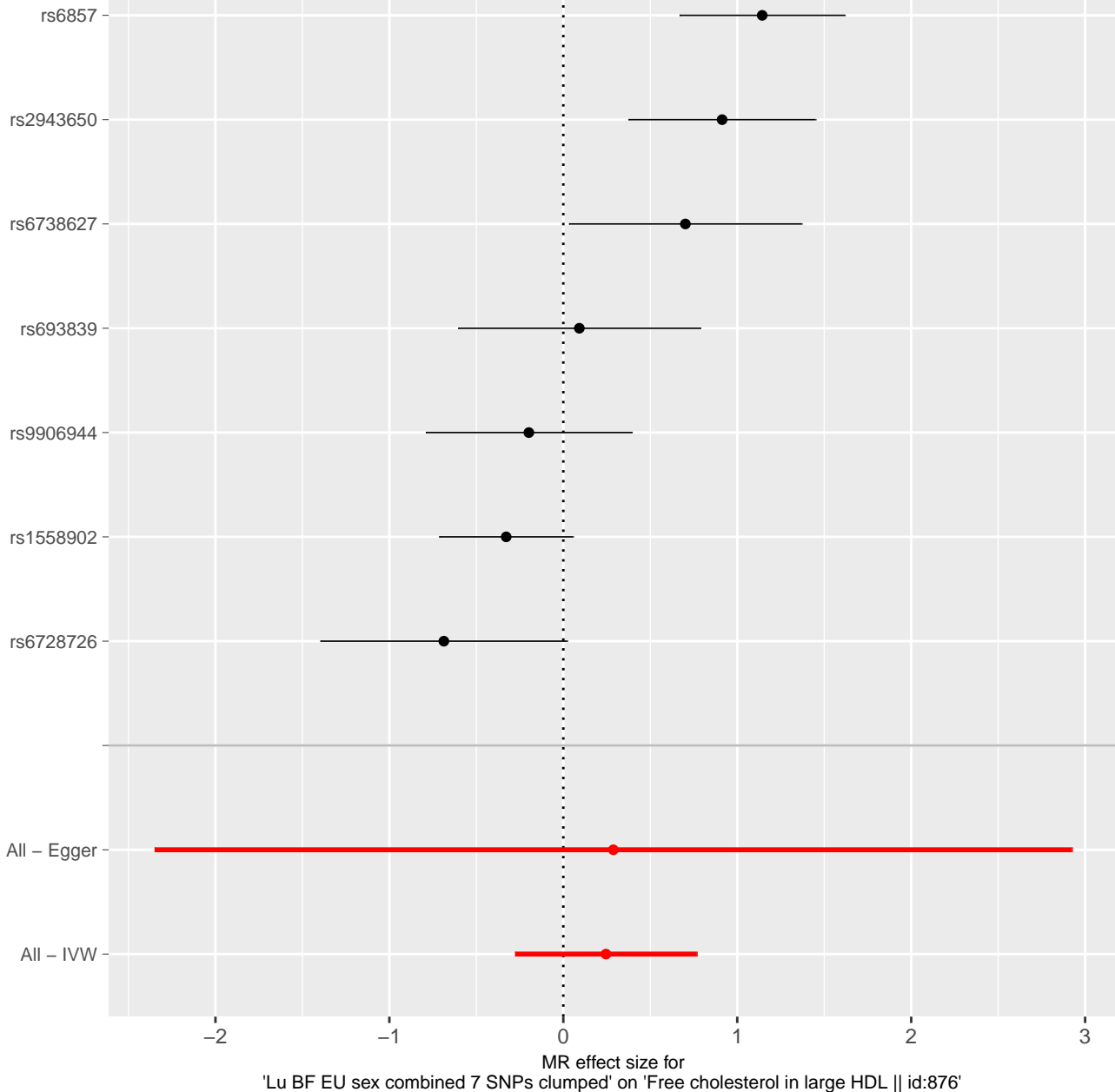
rs9906944

rs6728726

All – Egger

All – IVW





rs6857

rs2943650

rs6738627

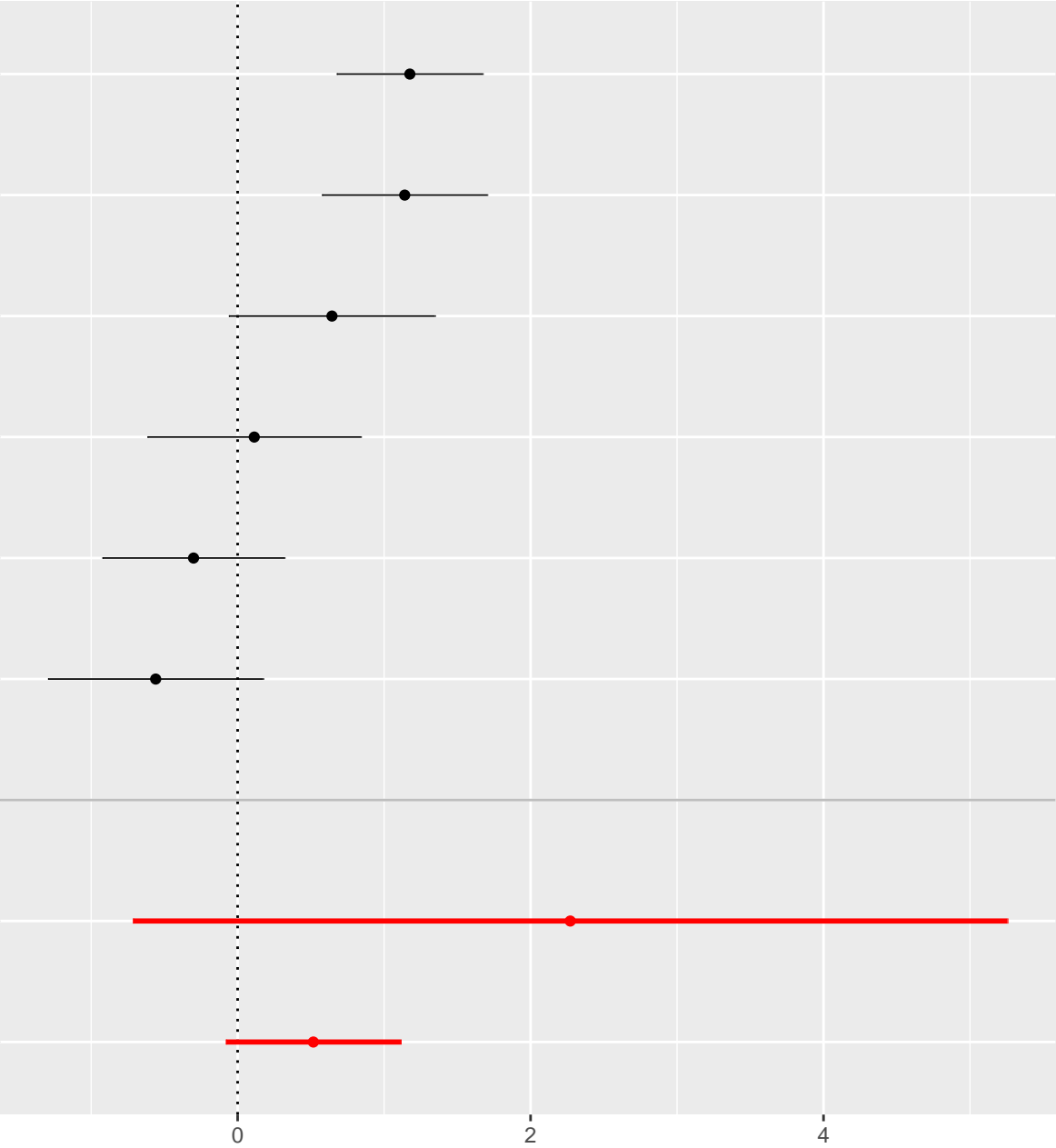
rs693839

rs9906944

rs6728726

All – Egger

All – IVW



rs6857

rs2943650

rs6738627

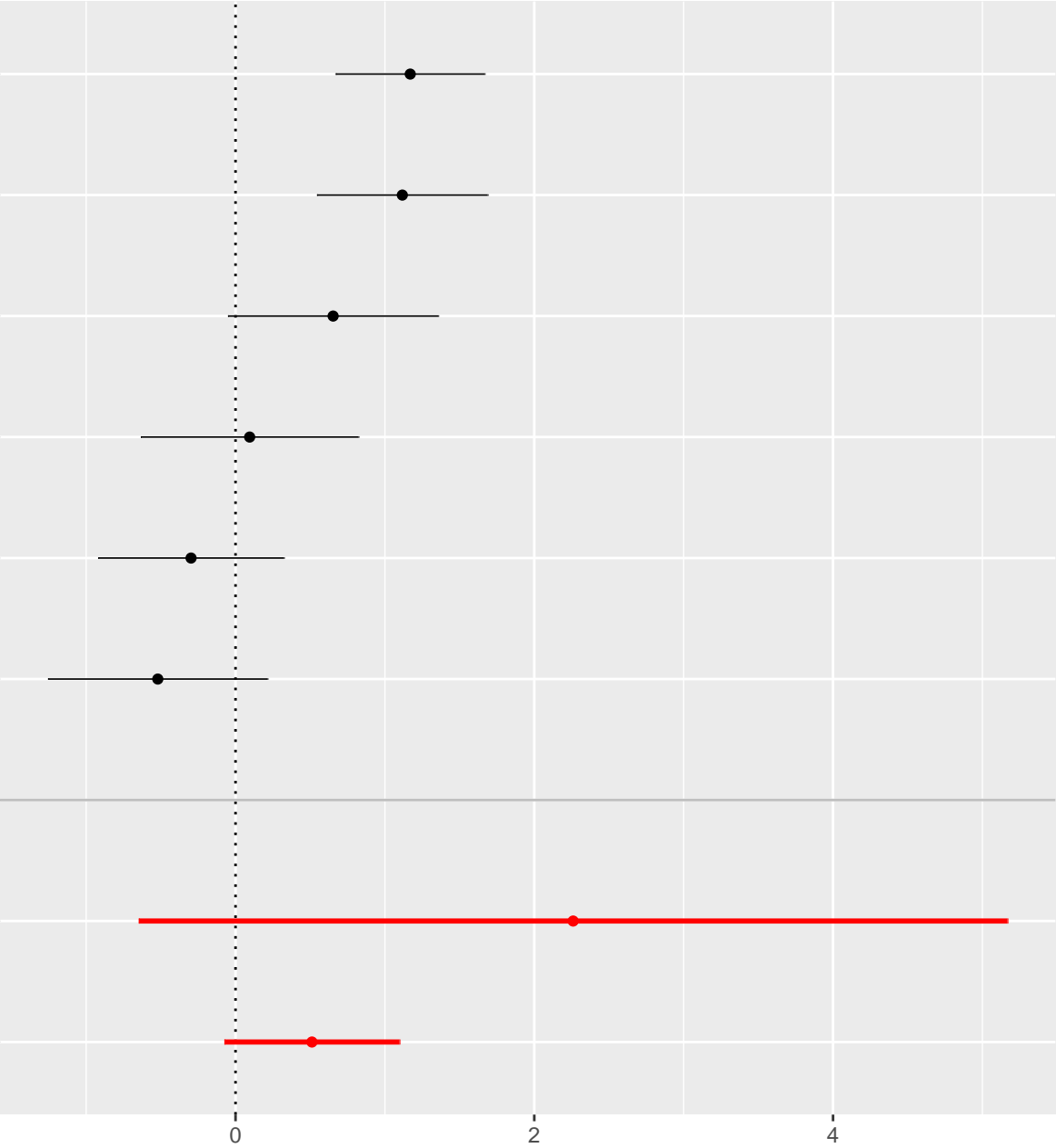
rs693839

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rs6728726

All – Egger

All – IVW



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rs6738627

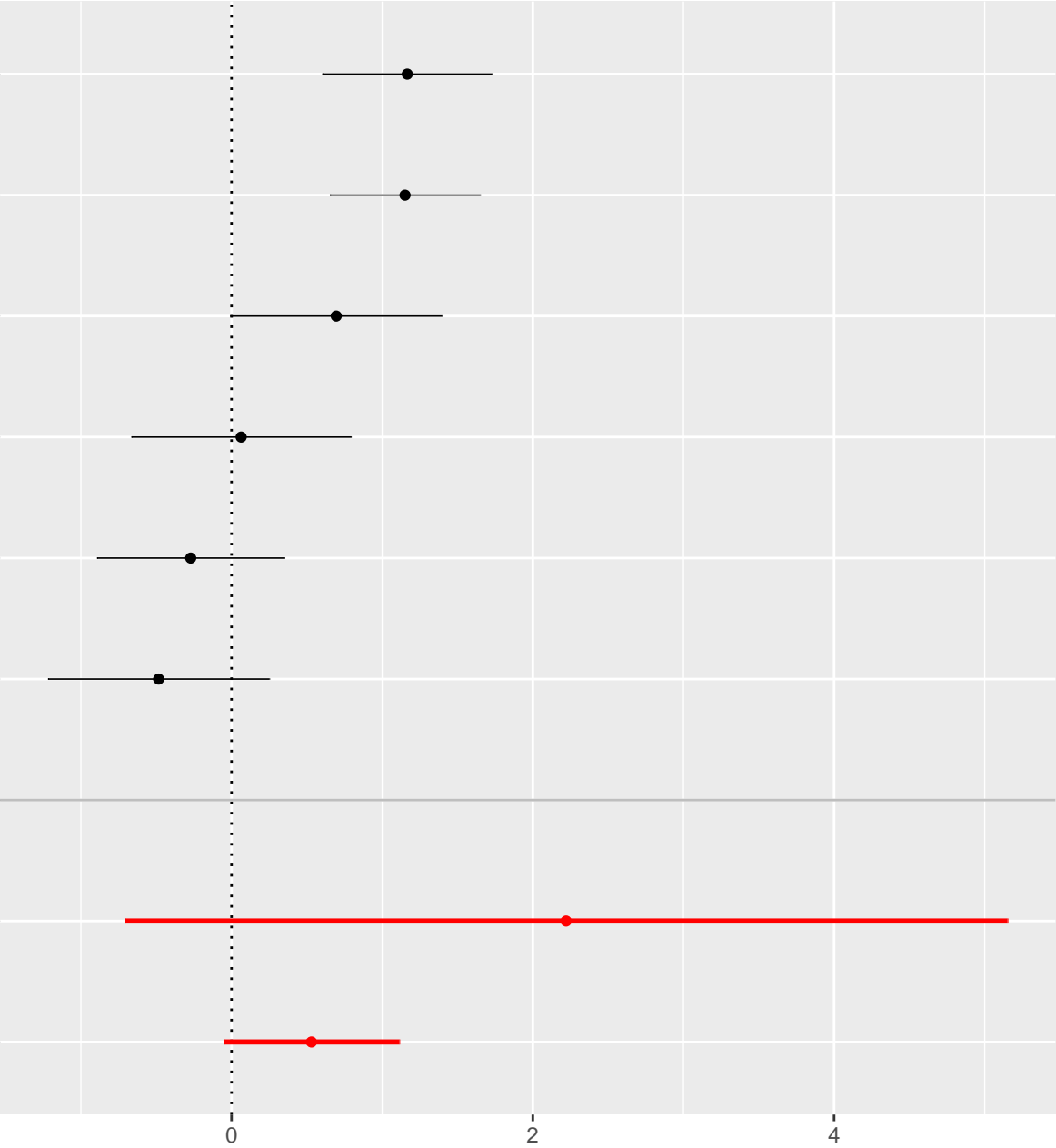
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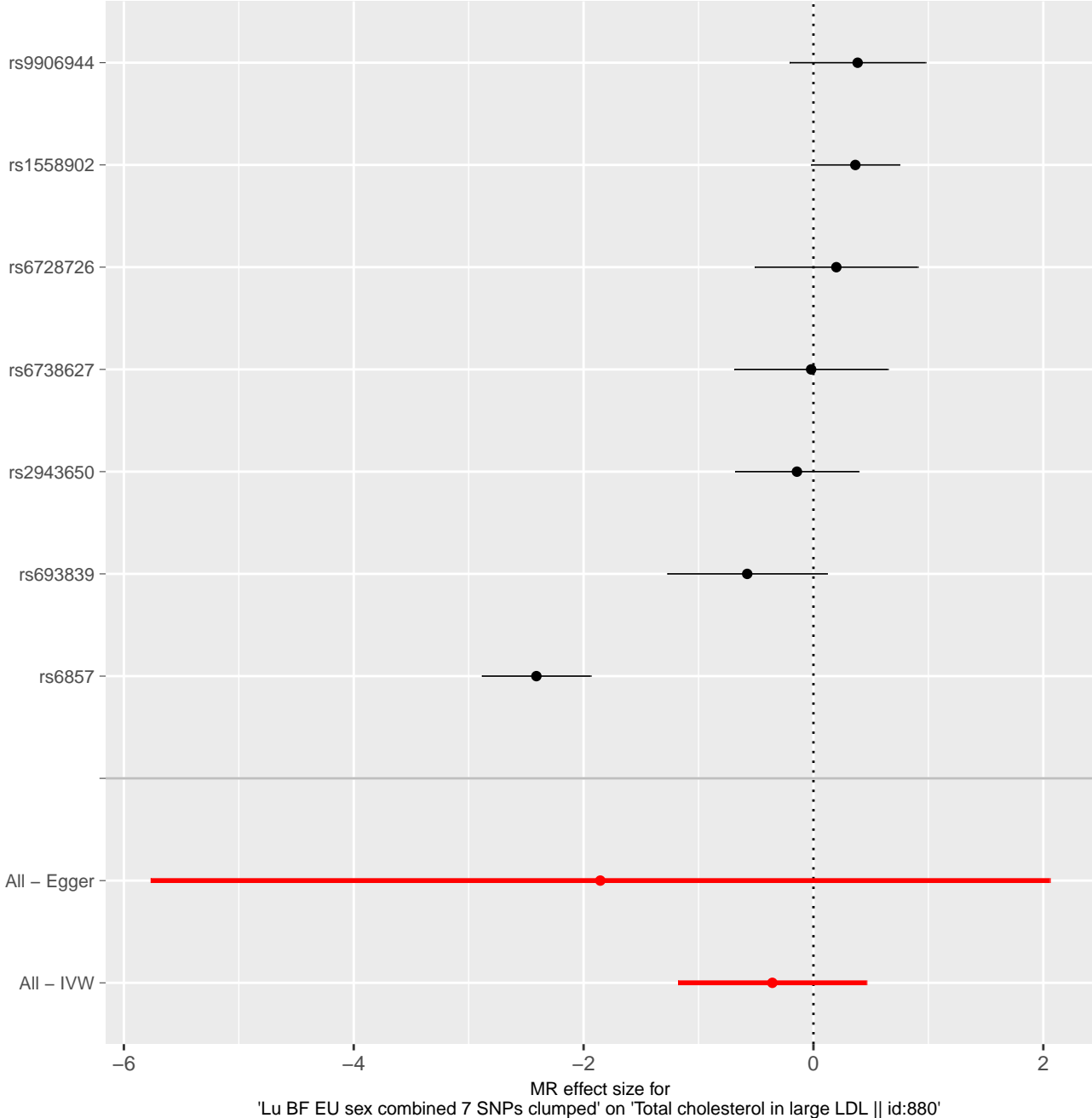
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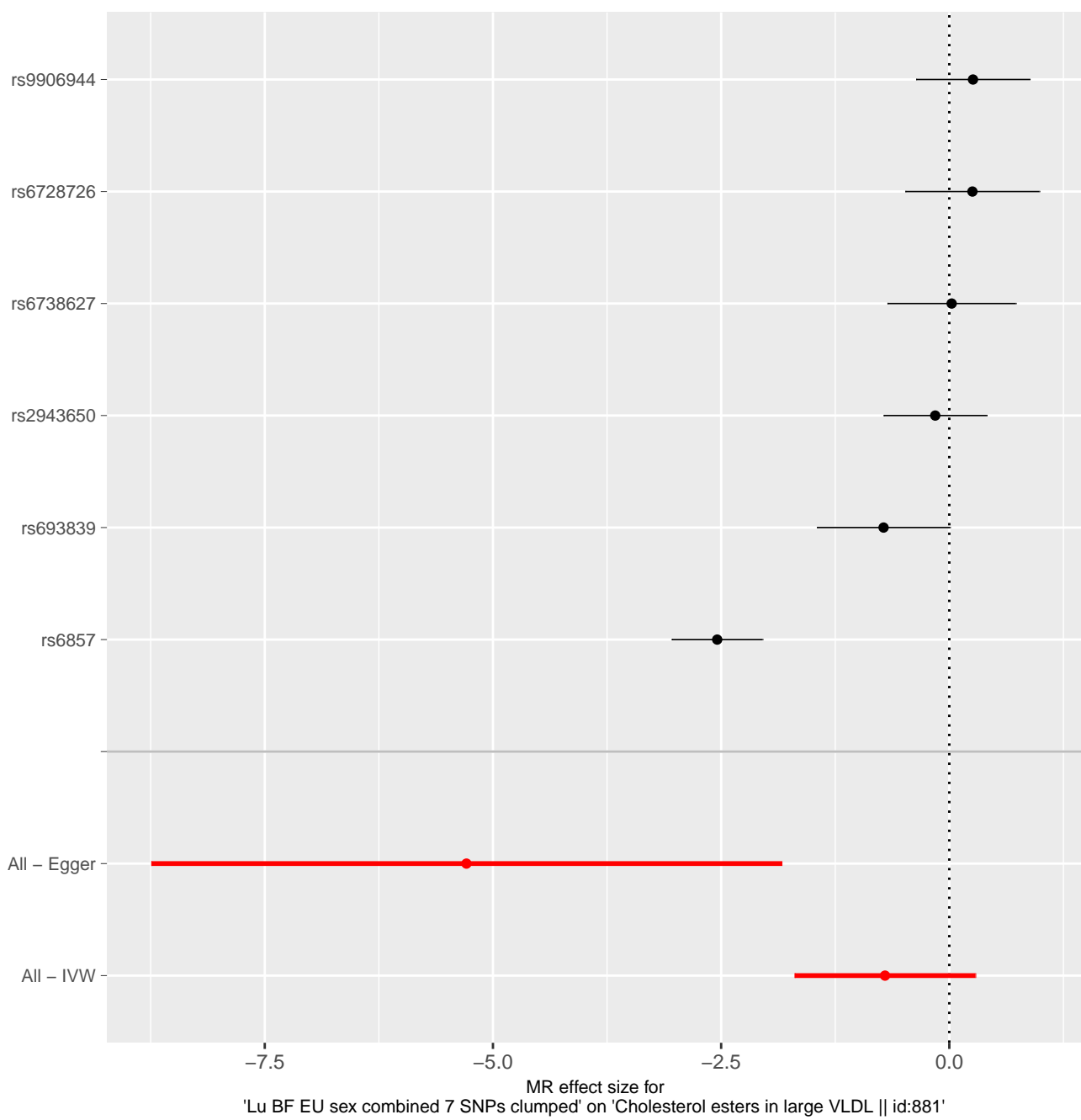
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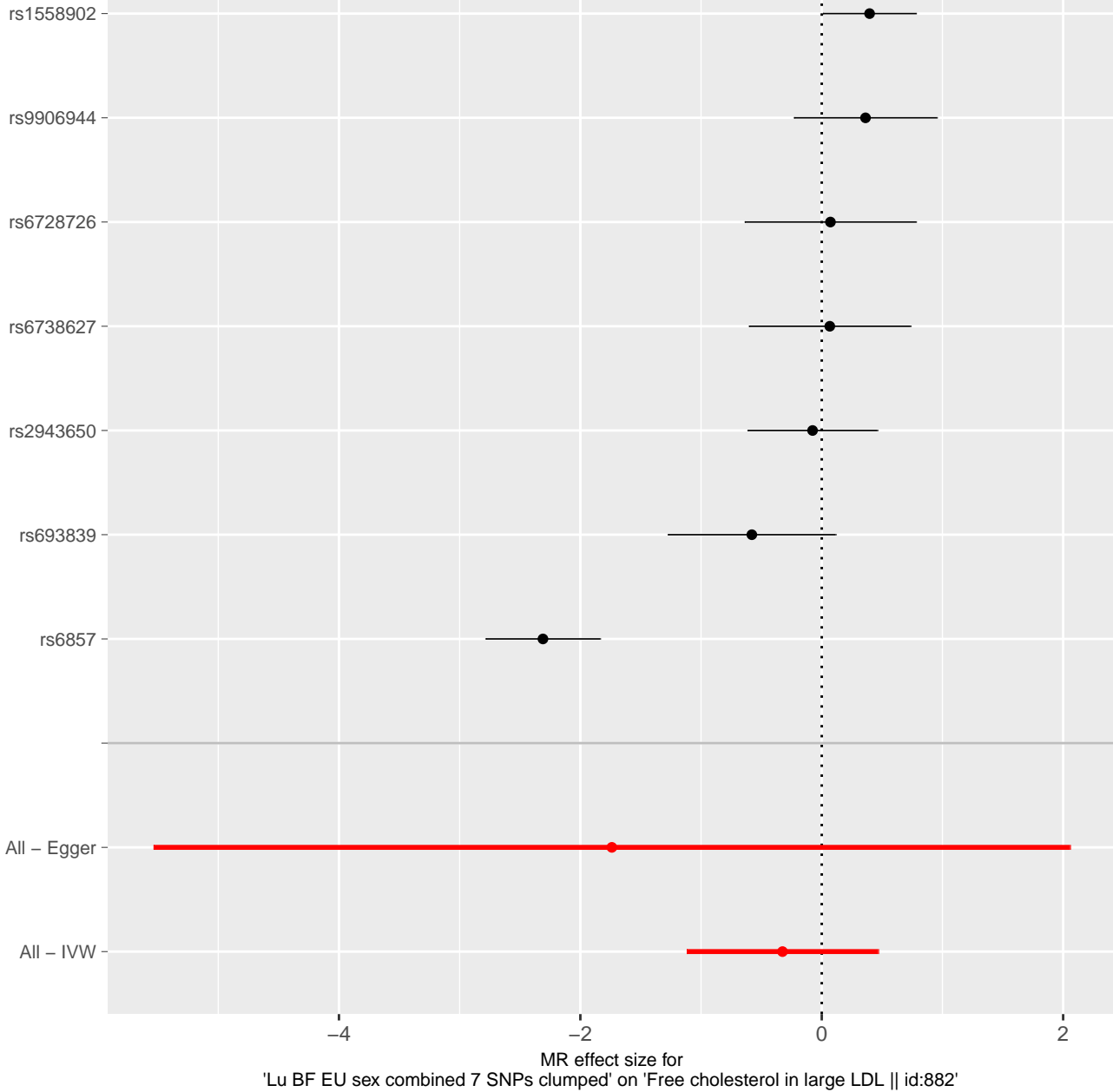
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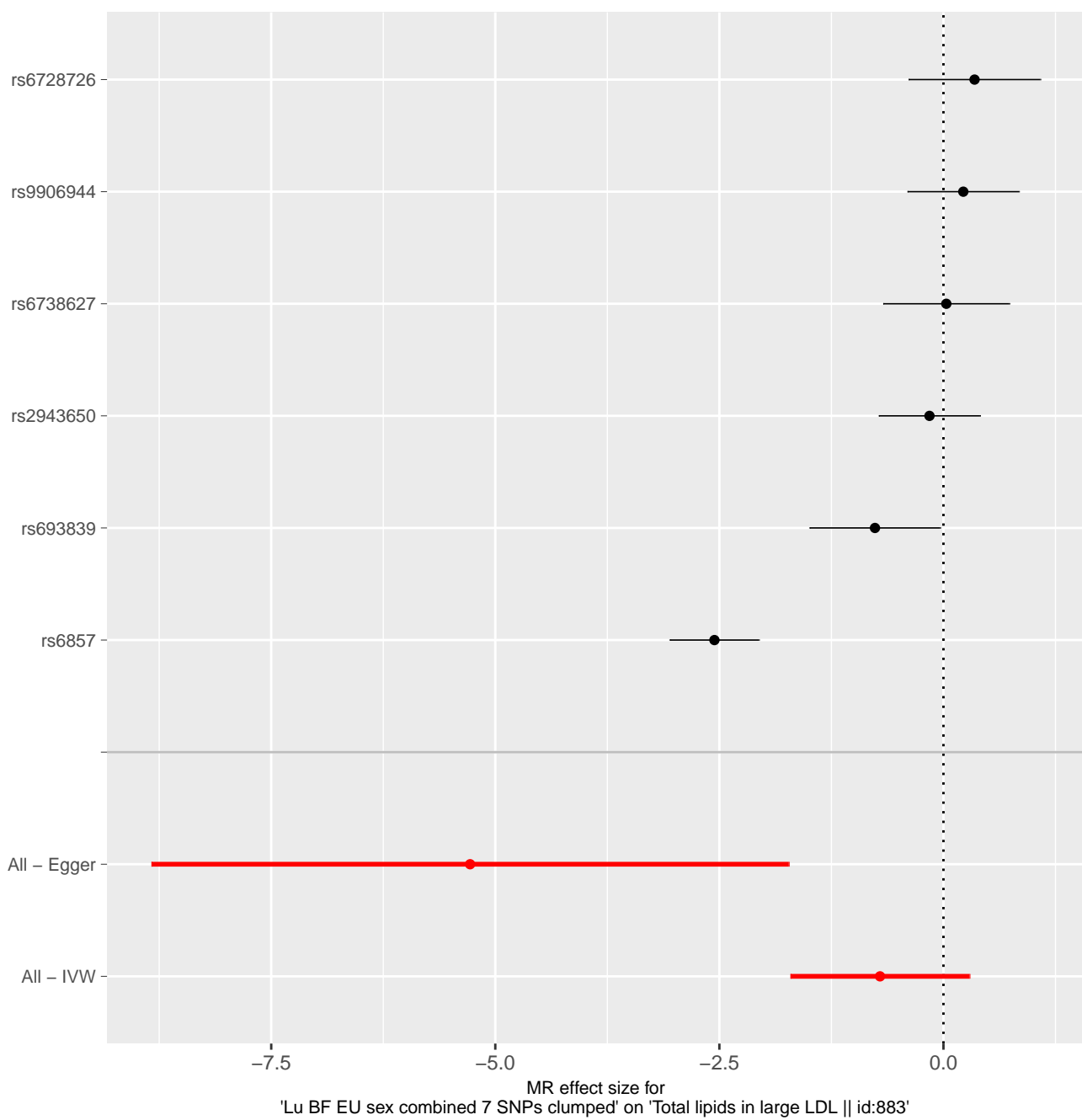
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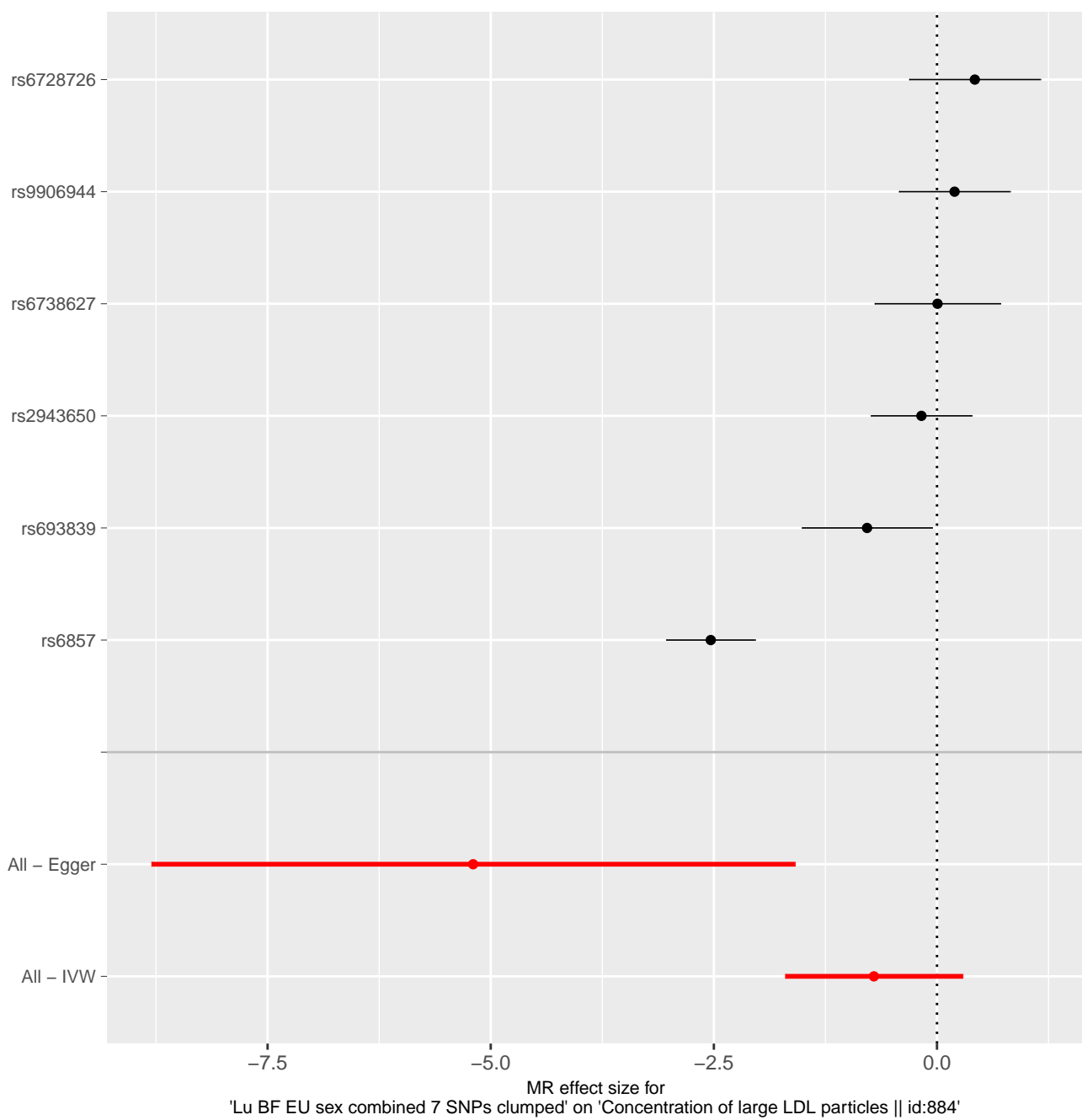












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All – Egger

All – IVW

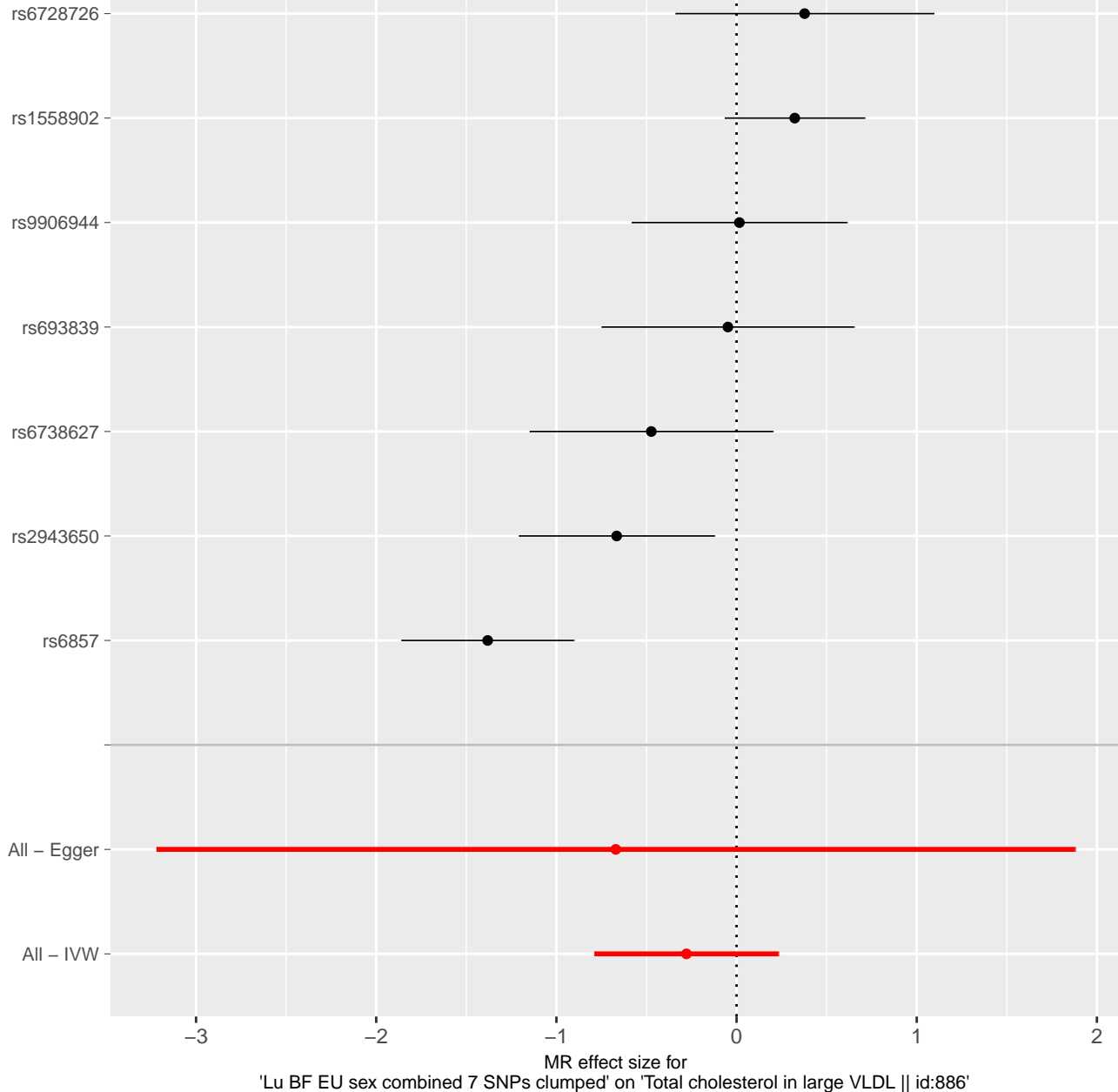
MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Phospholipids in large LDL || id:885'

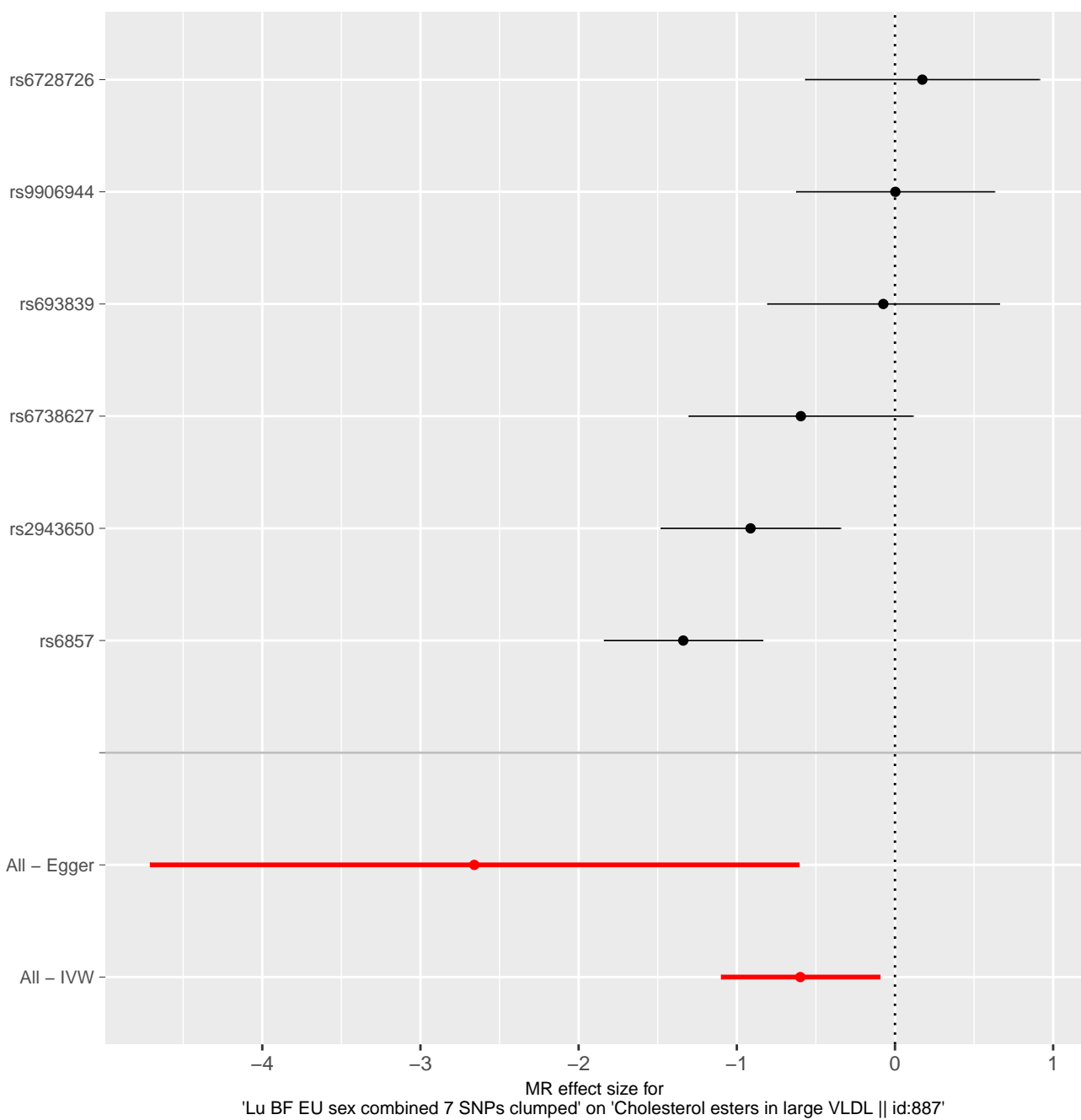
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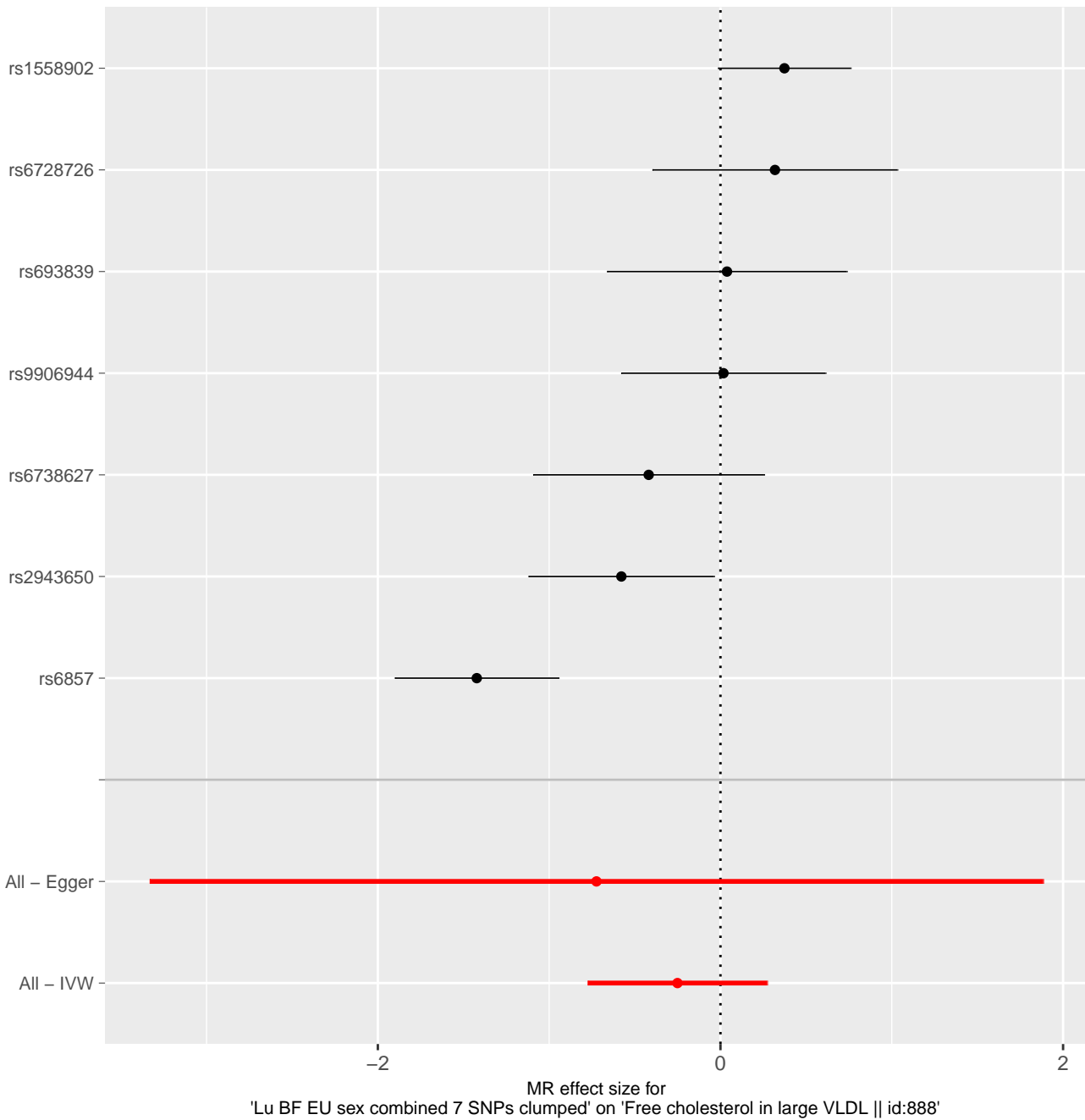
-2

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2







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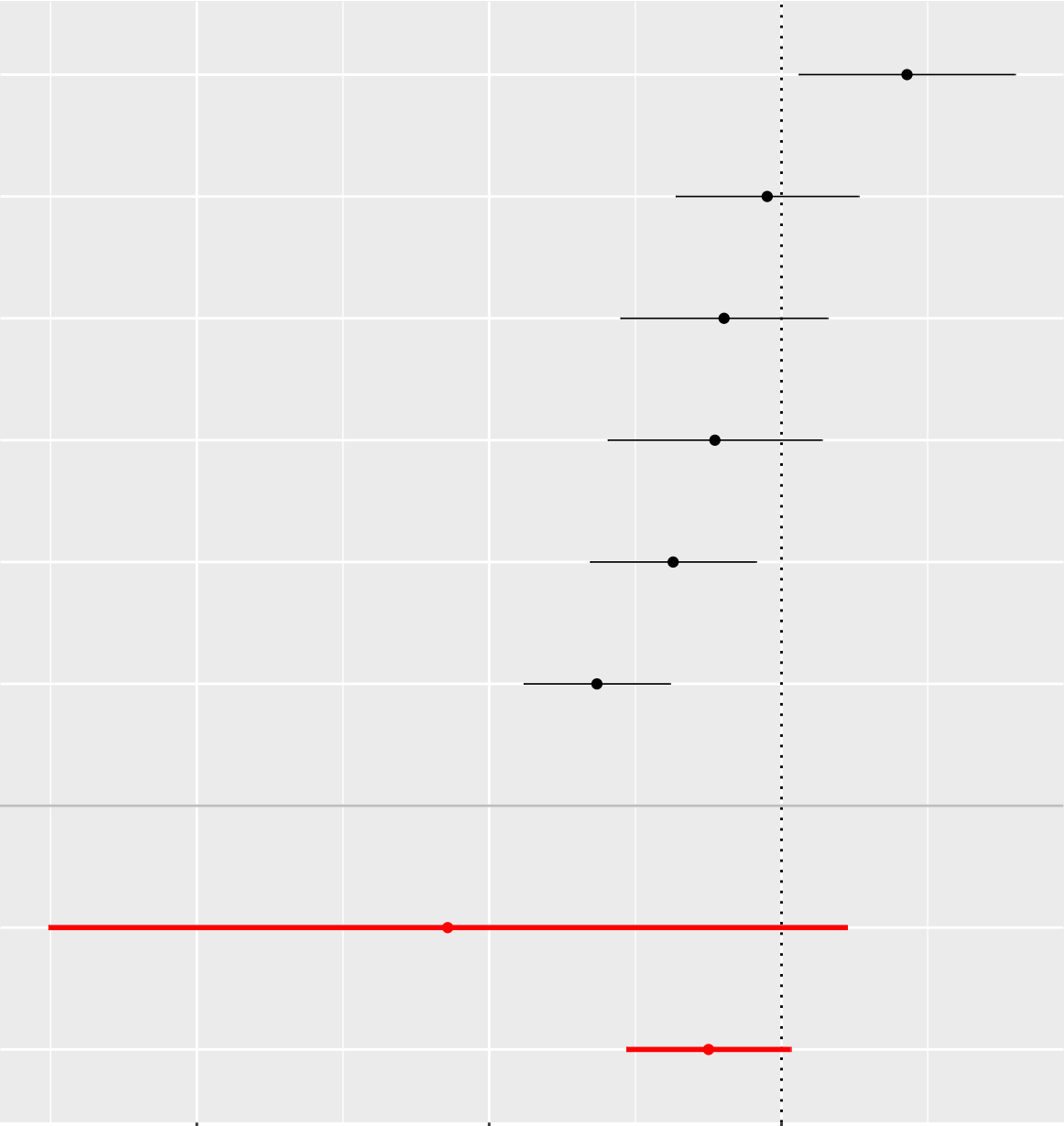
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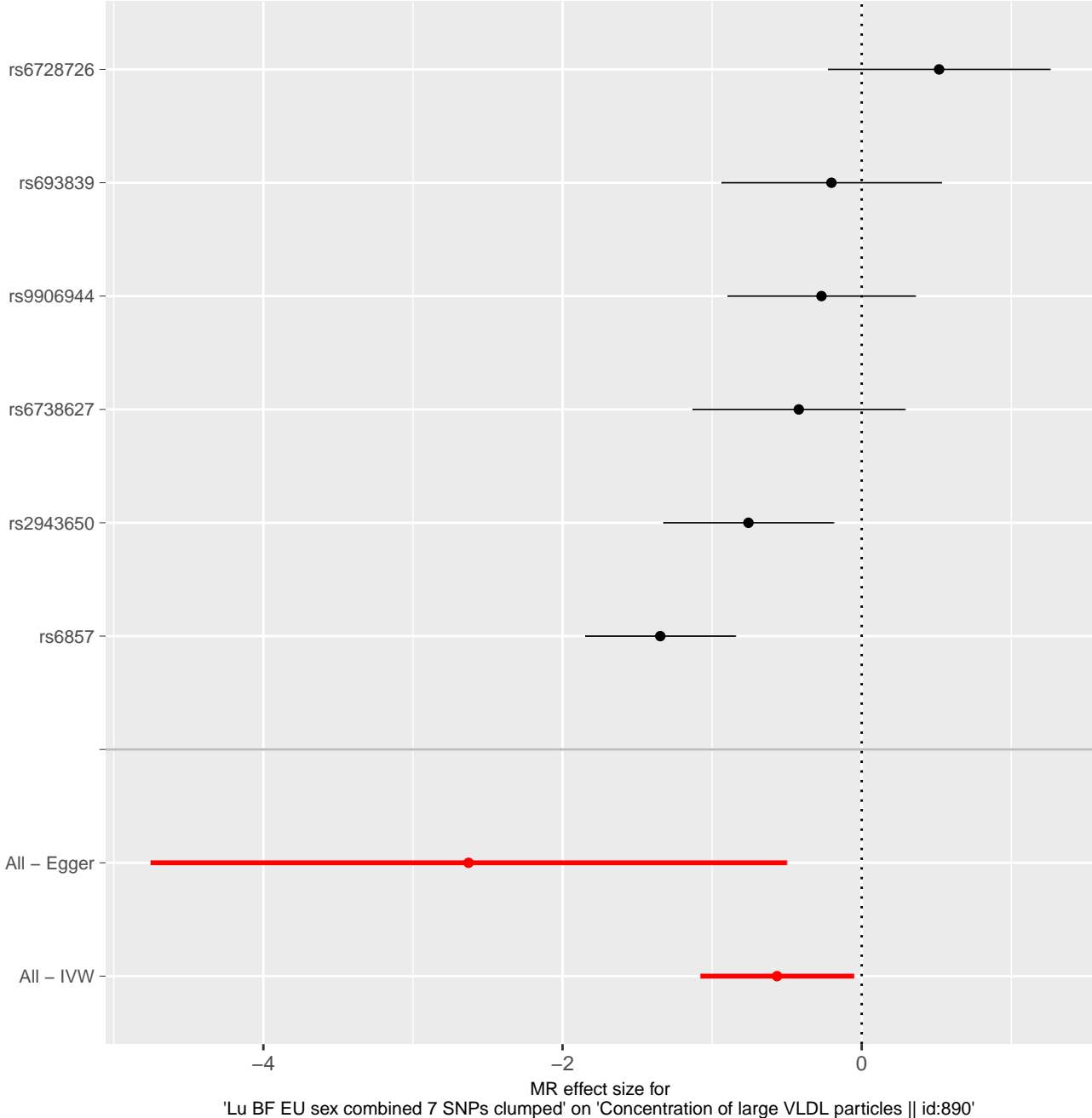
rs2943650

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All – Egger

All – IVW





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All – Egger

All – IVW

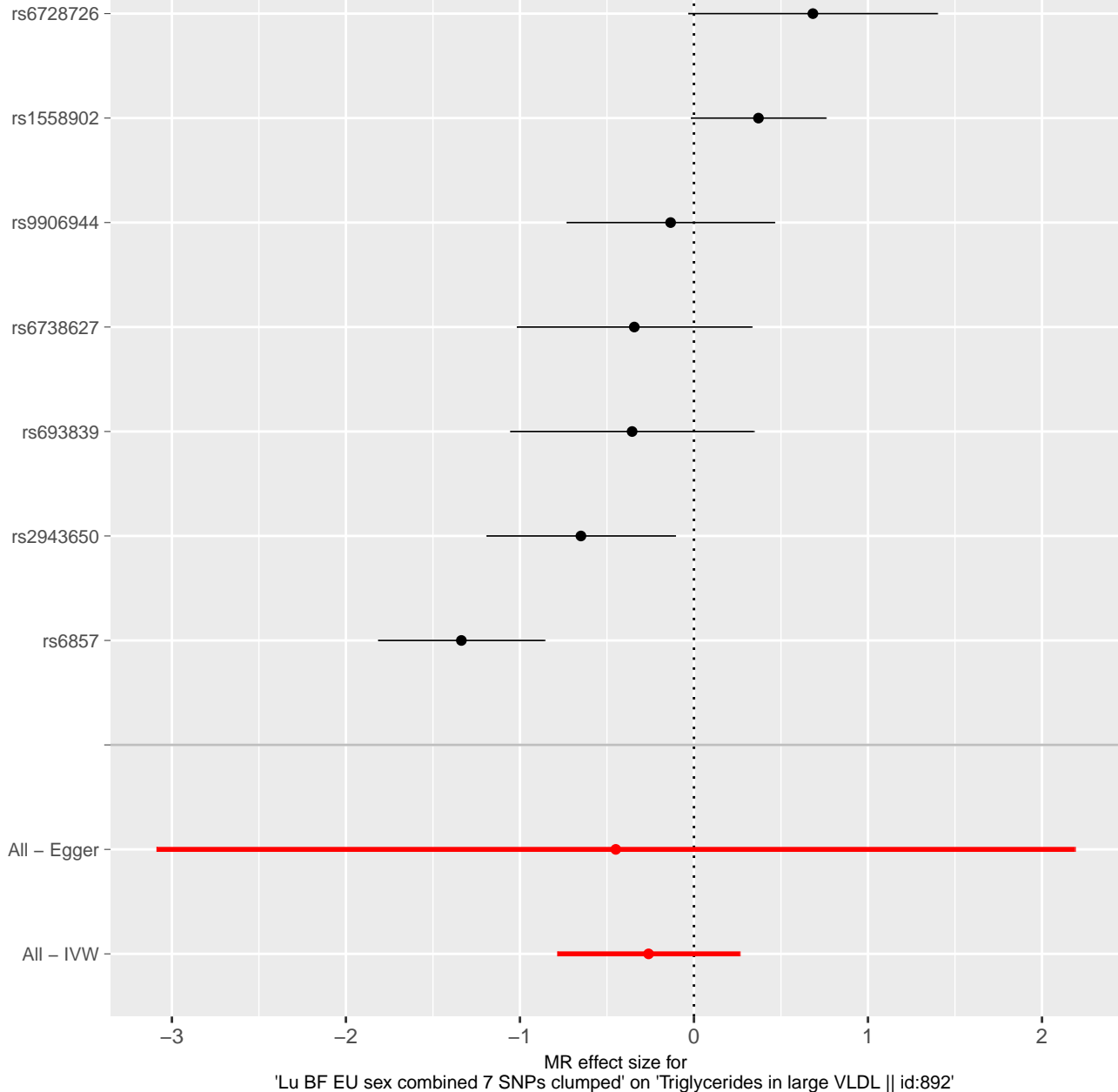
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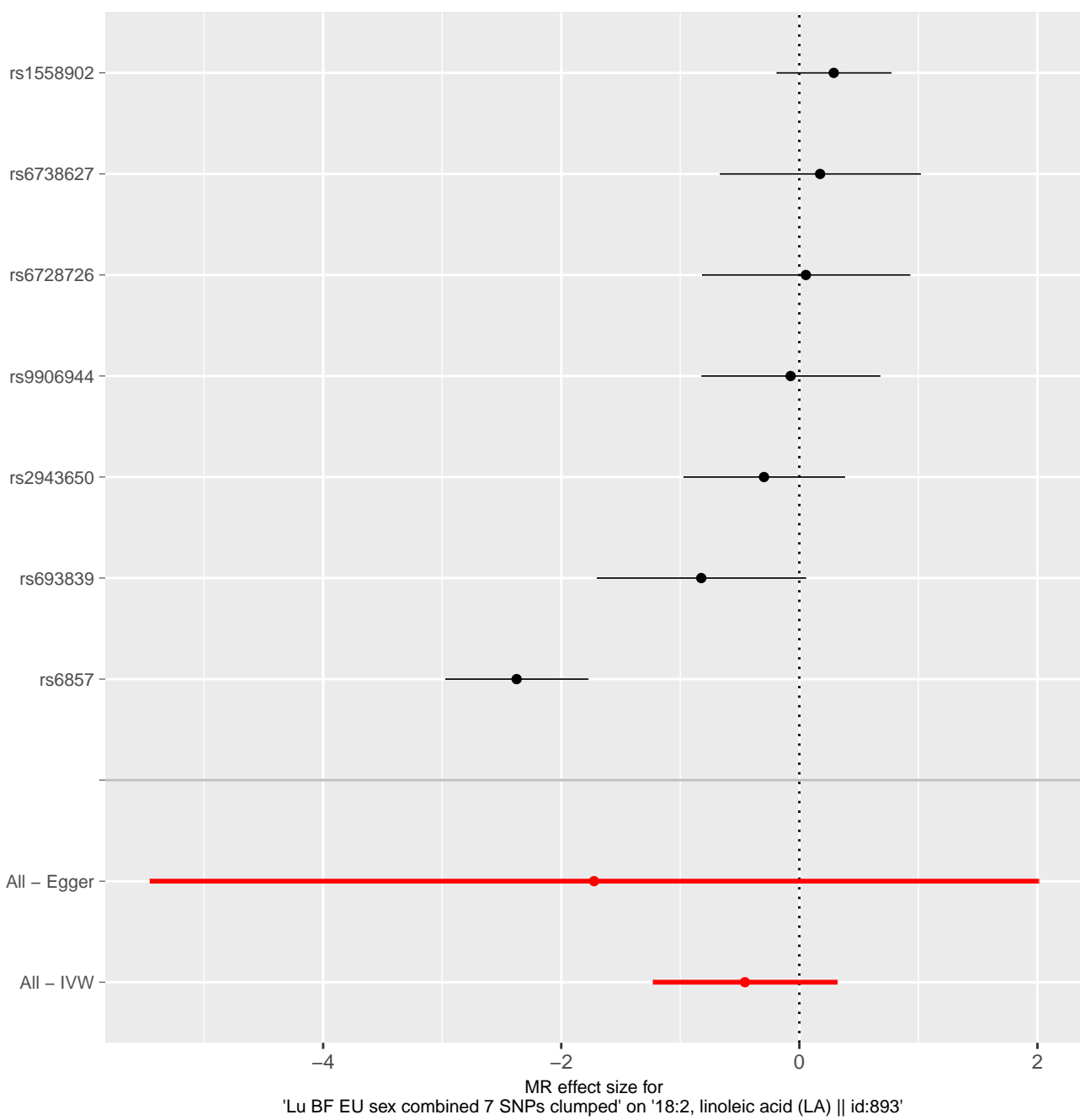
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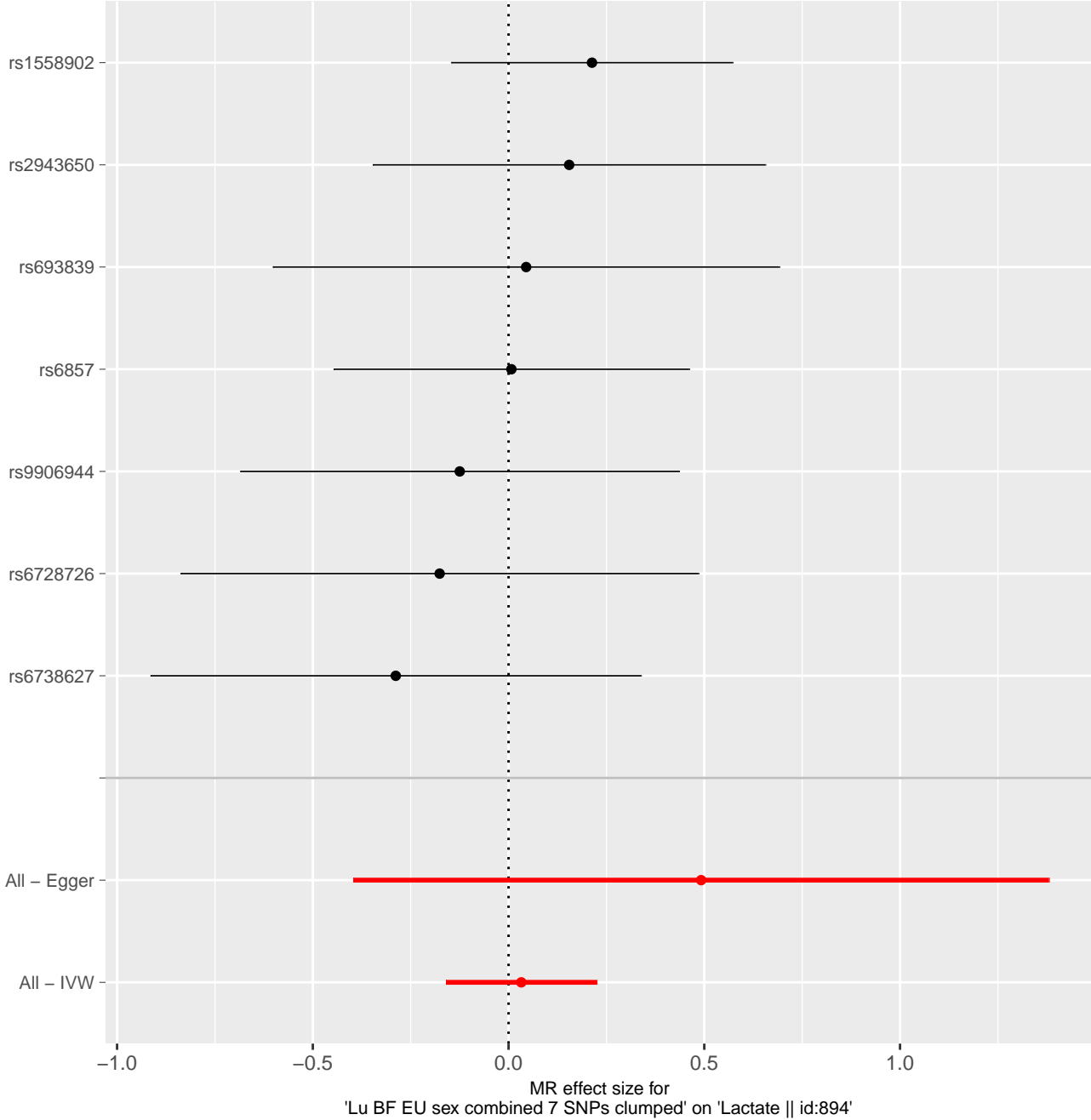
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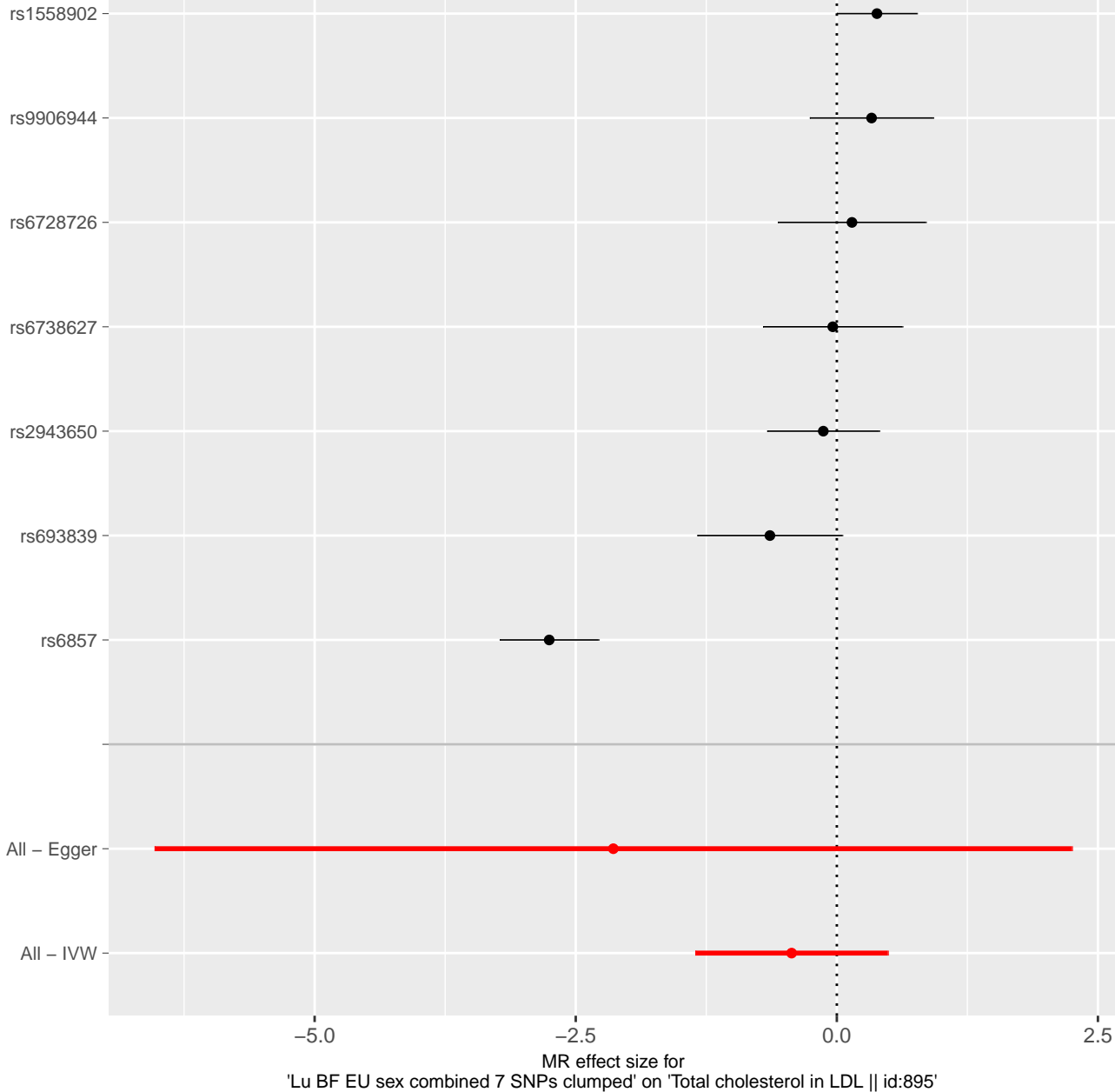
MR effect size for

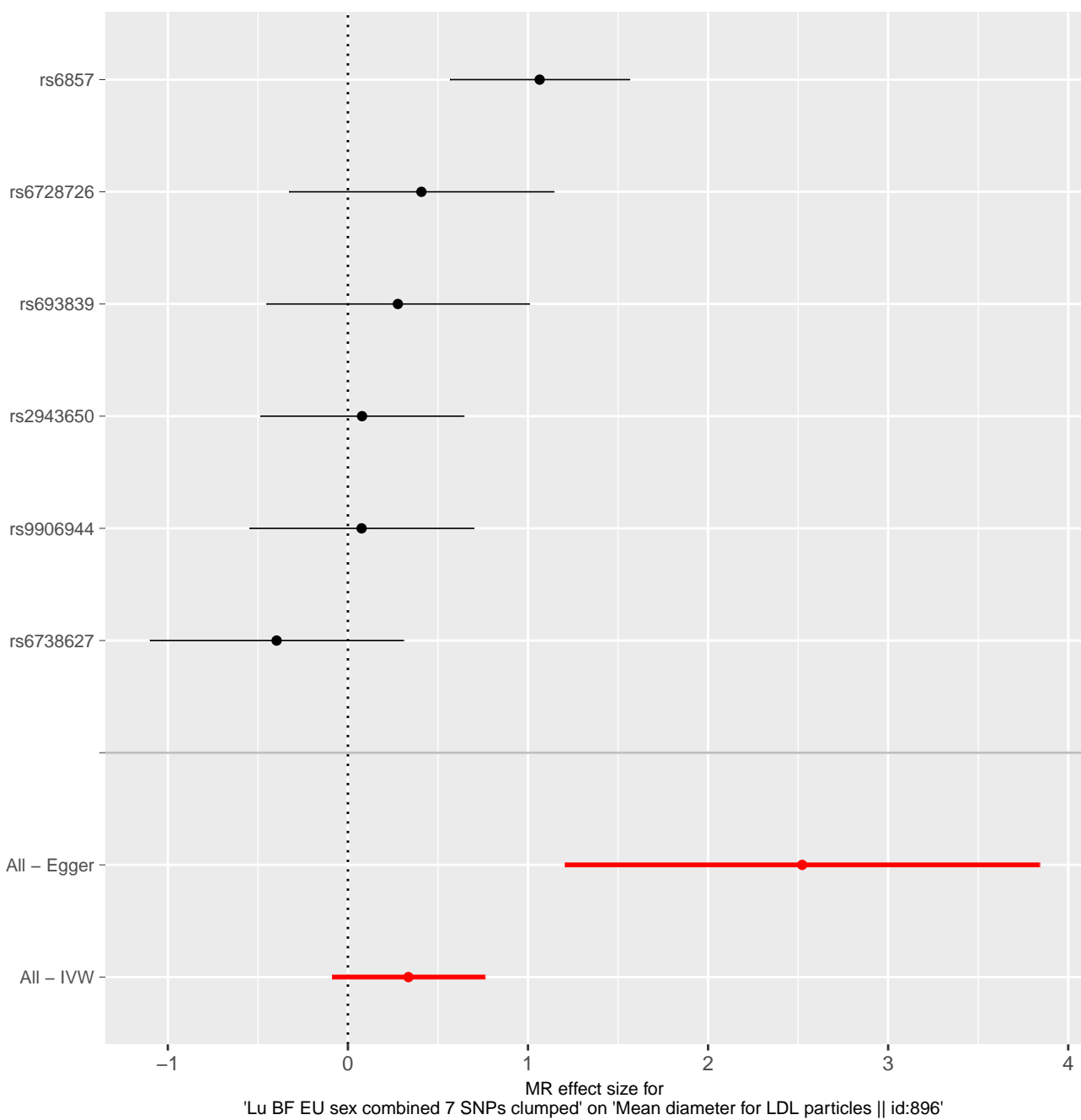
'Lu BF EU sex combined 7 SNPs clumped' on 'Phospholipids in large VLDL || id:891'

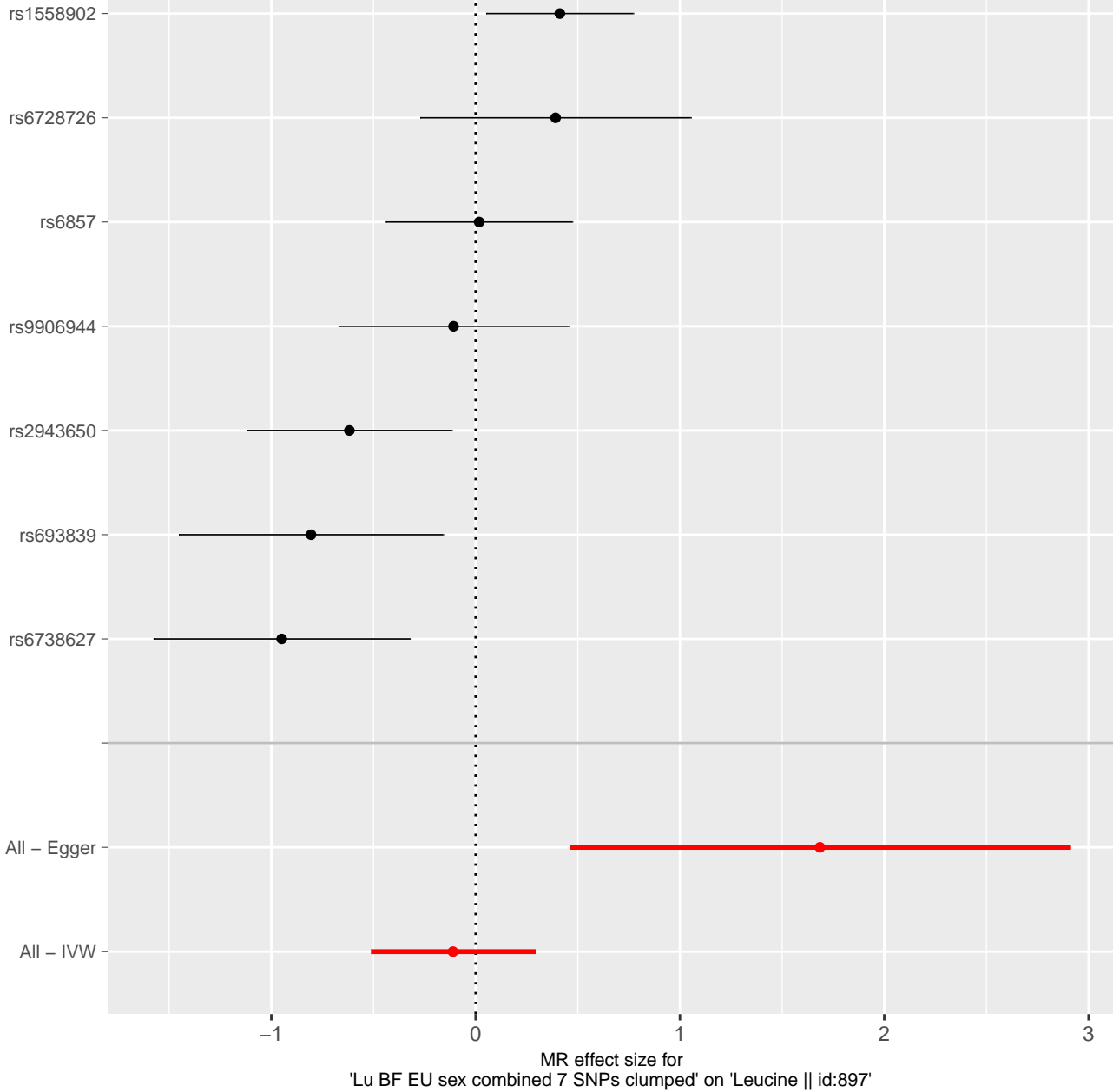


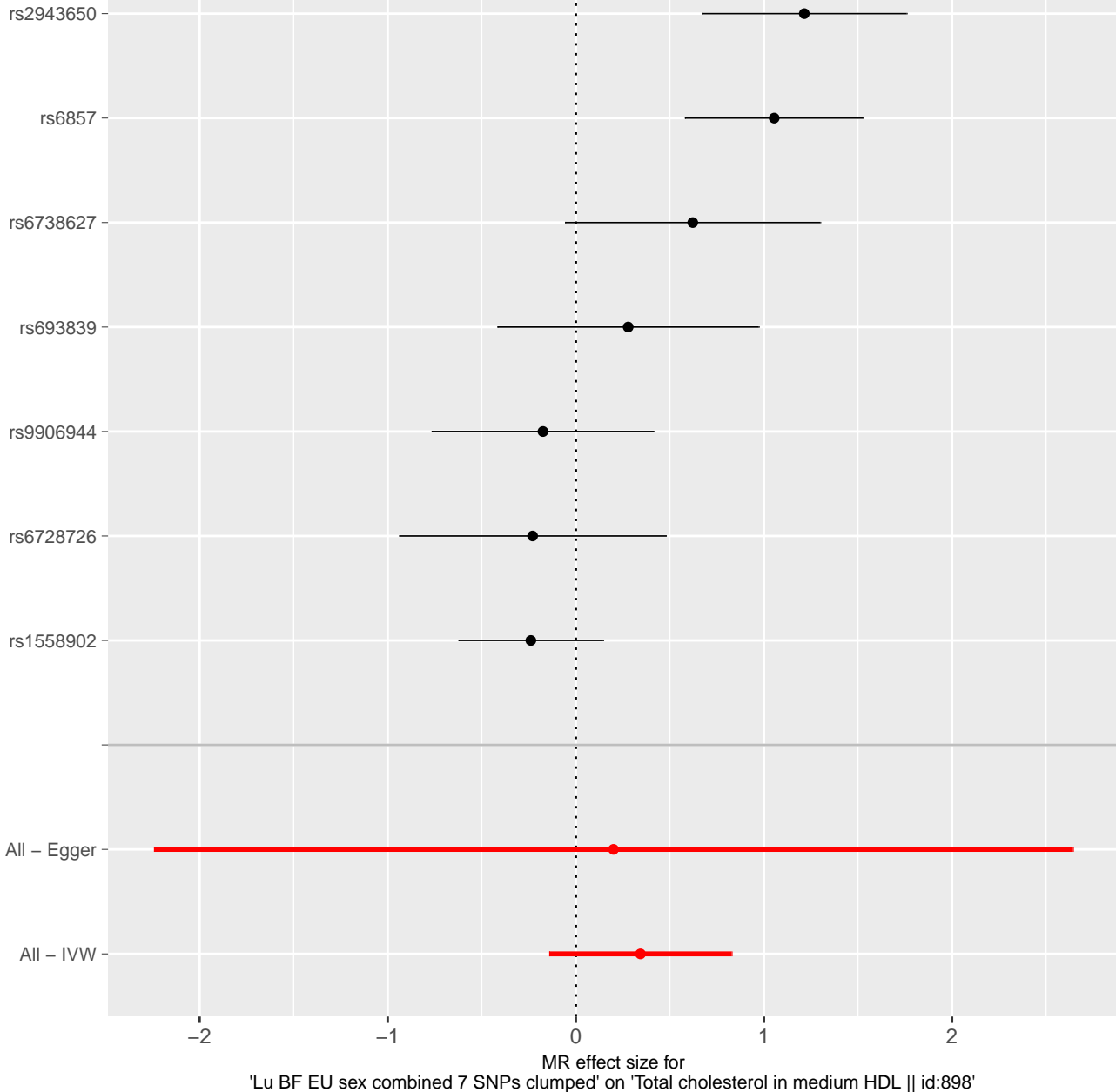












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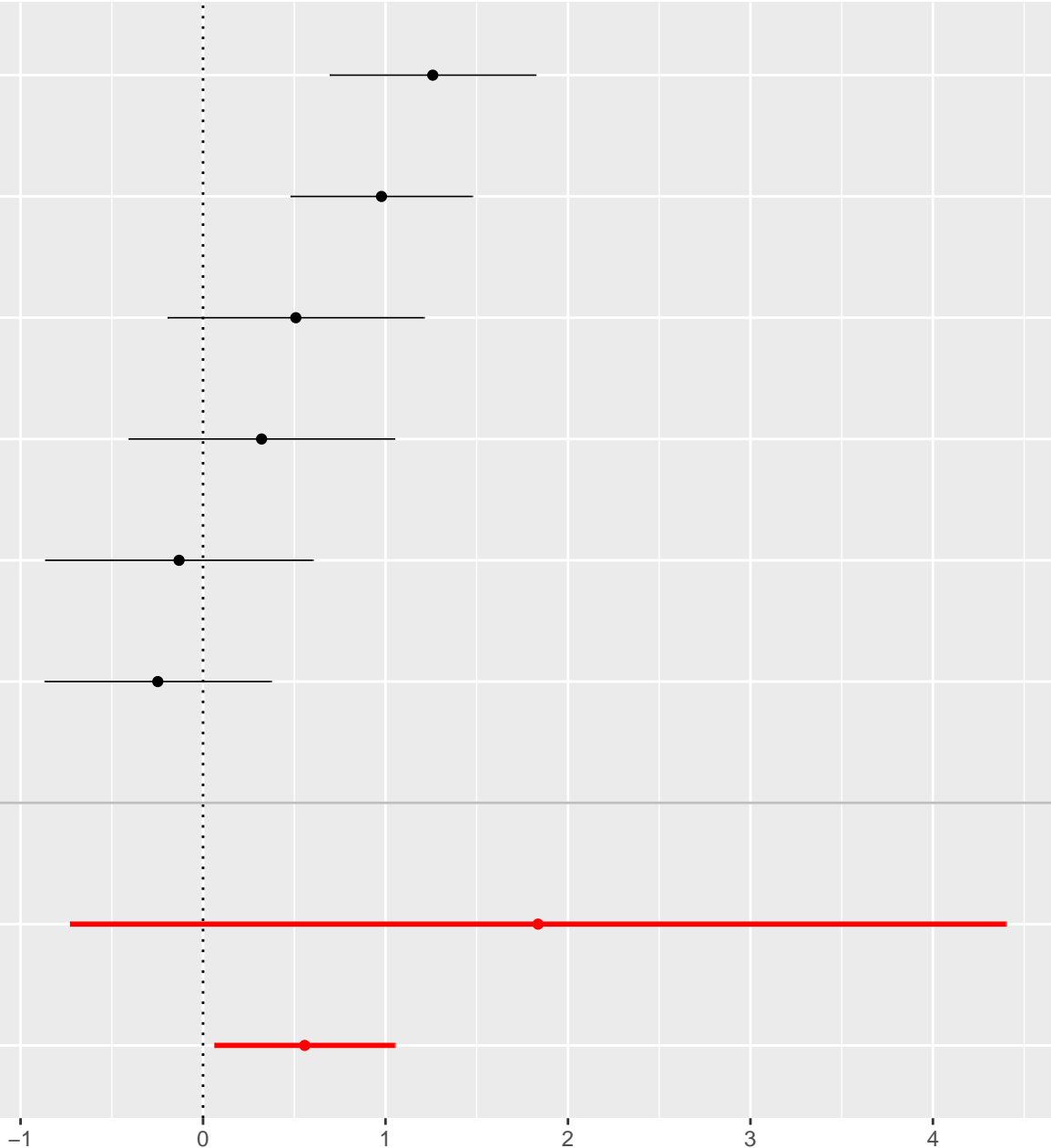
rs693839

rs6728726

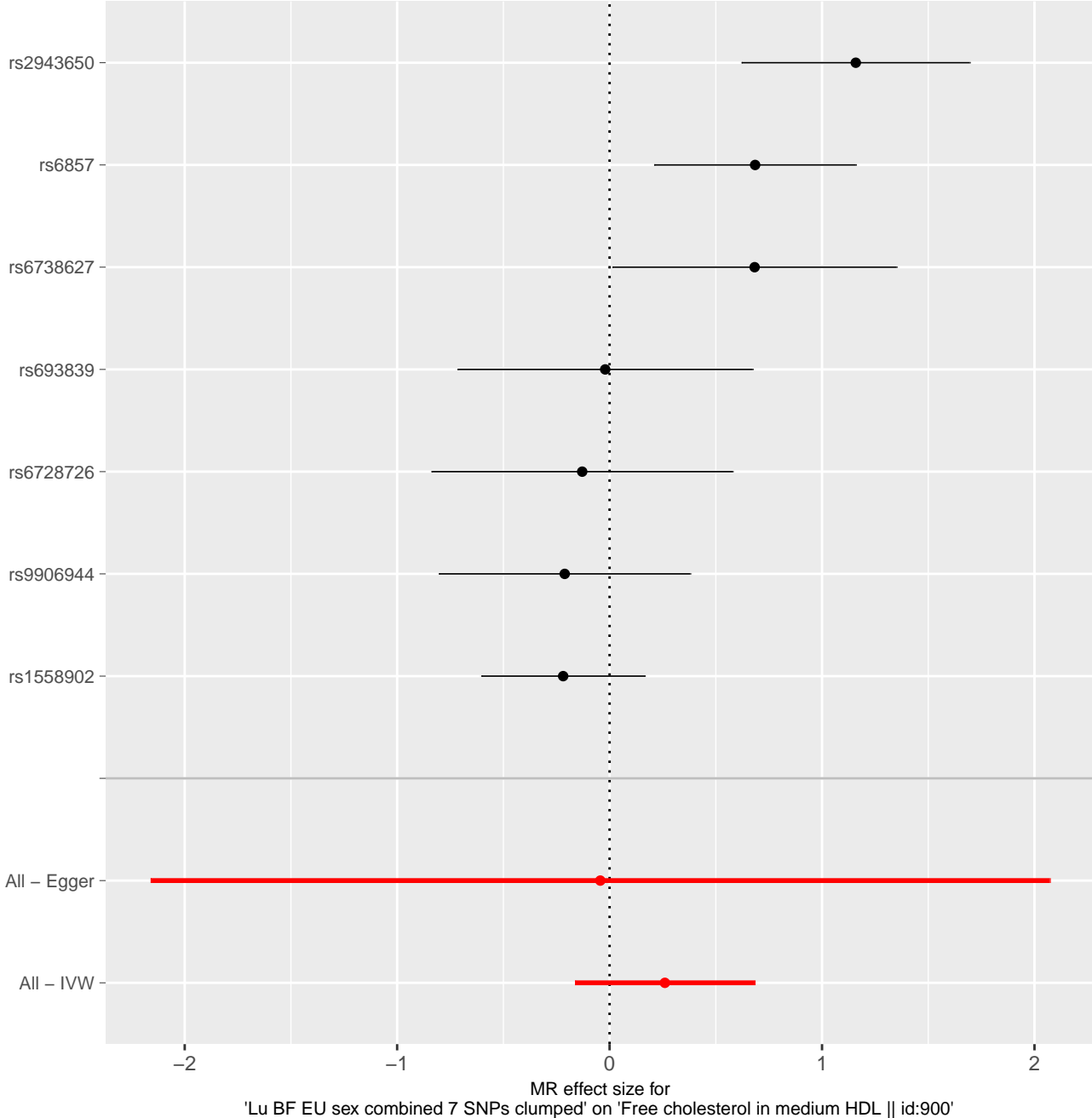
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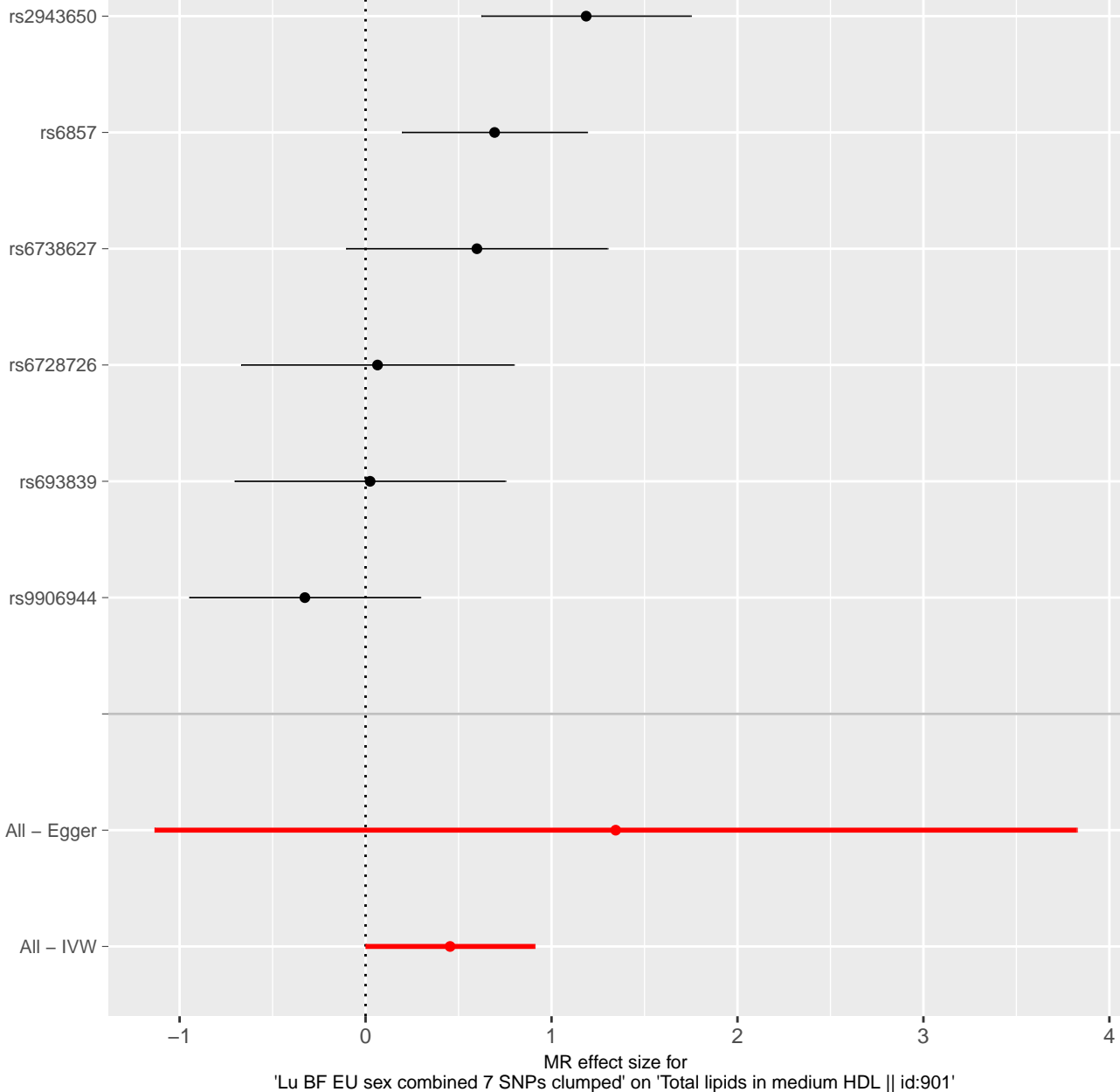
All – Egger

All – IVW



MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Cholesterol esters in medium HDL || id:899'





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All – Egger

All – IVW

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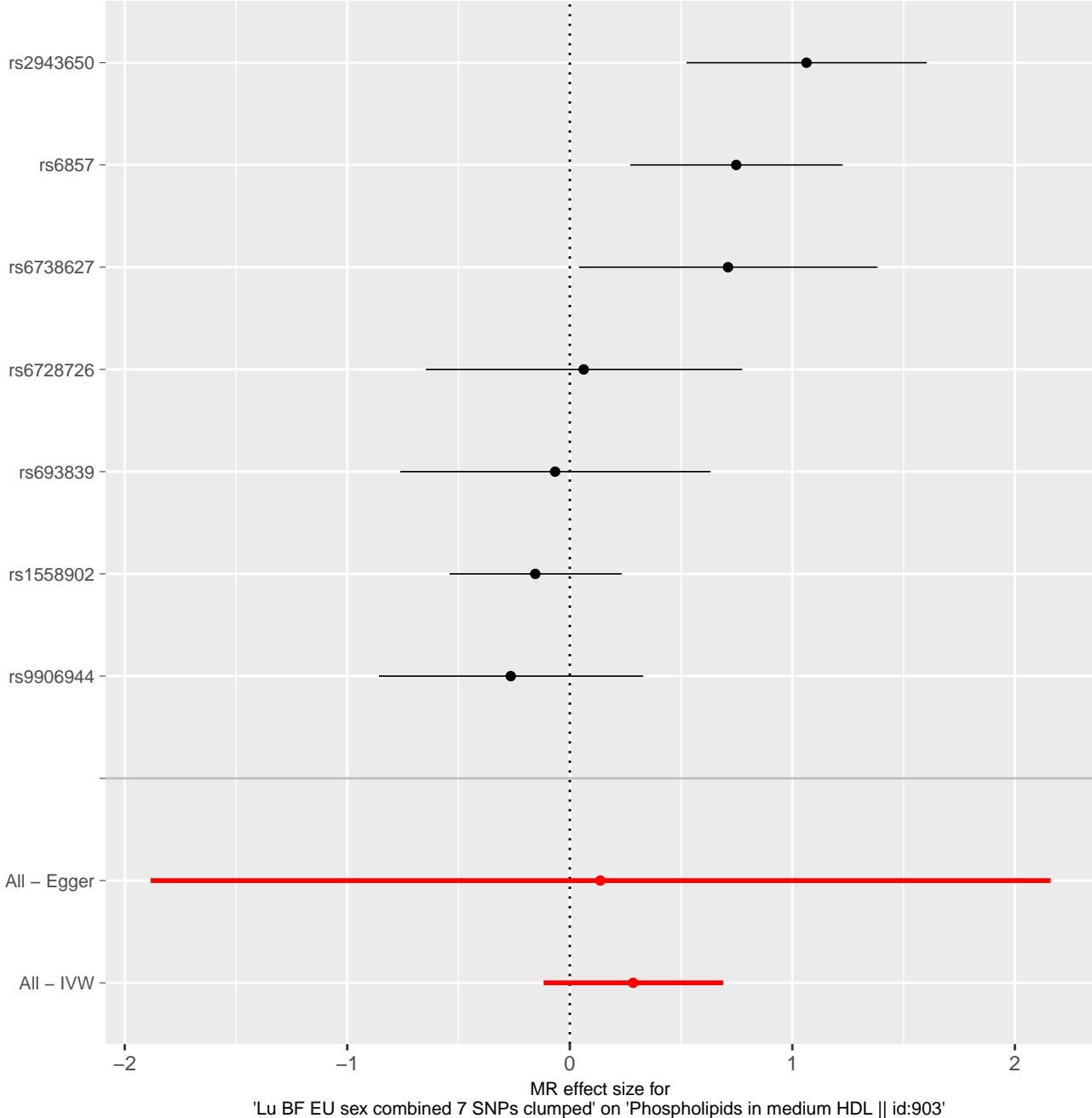
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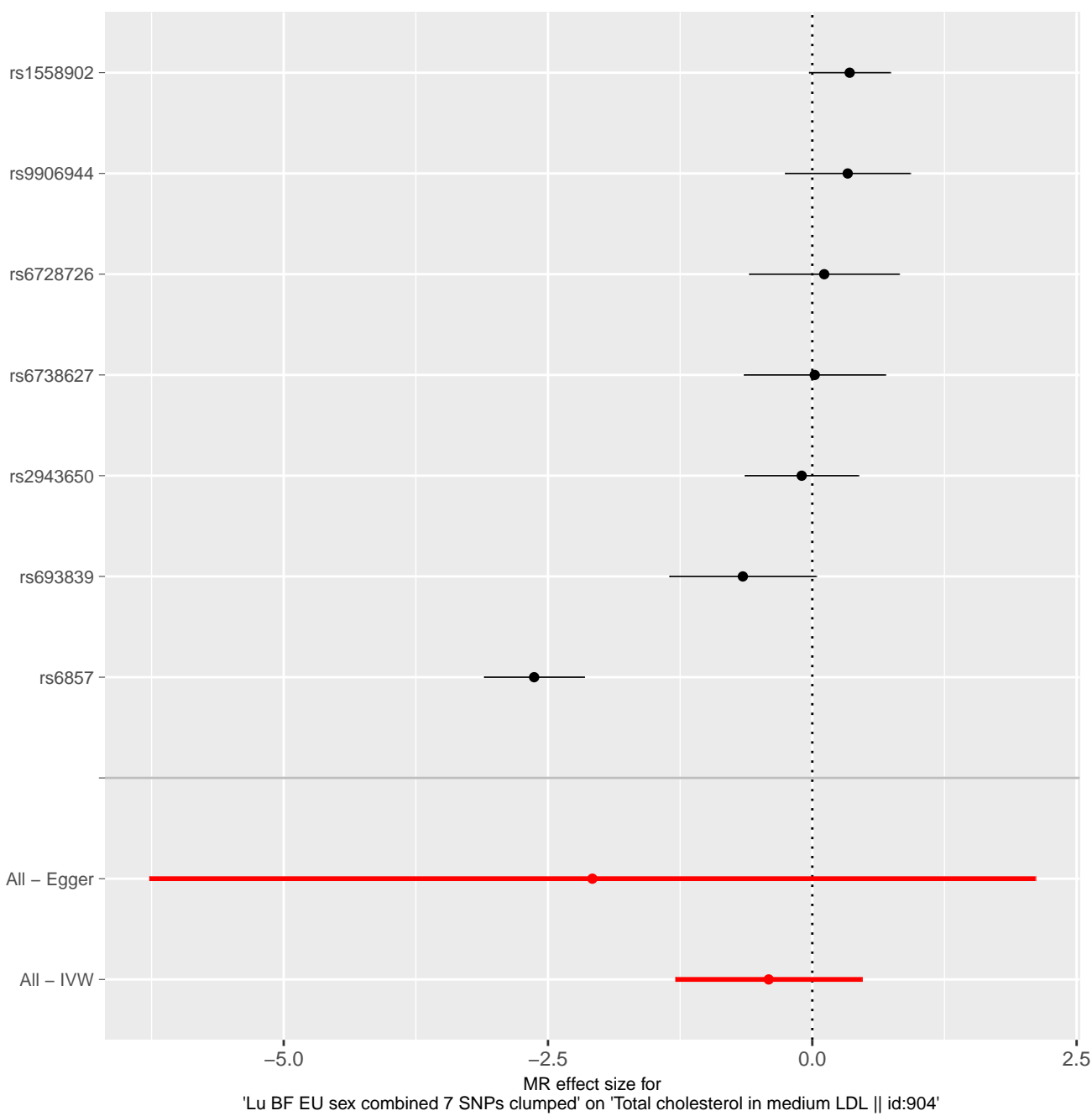
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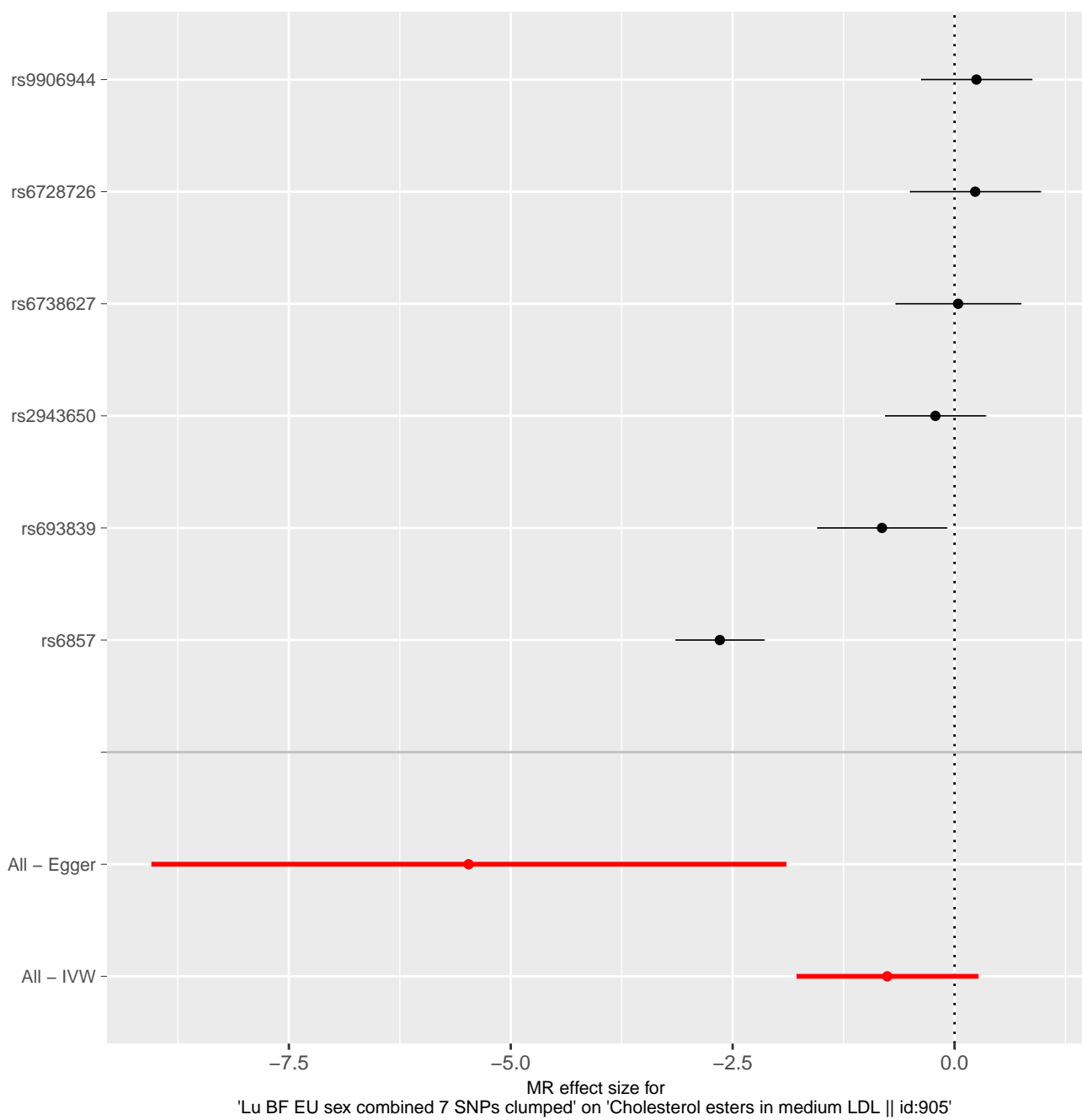
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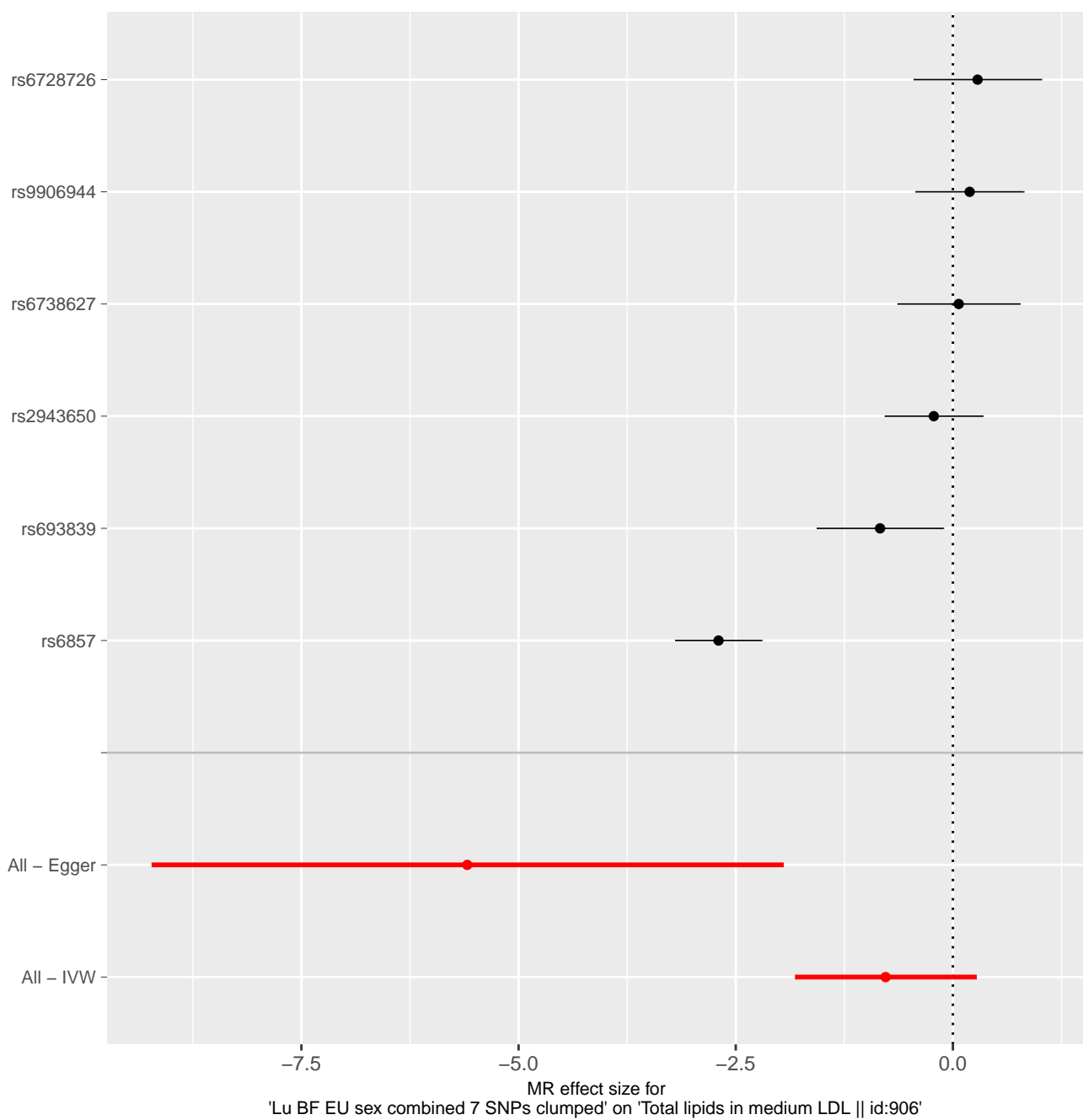
MR effect size for

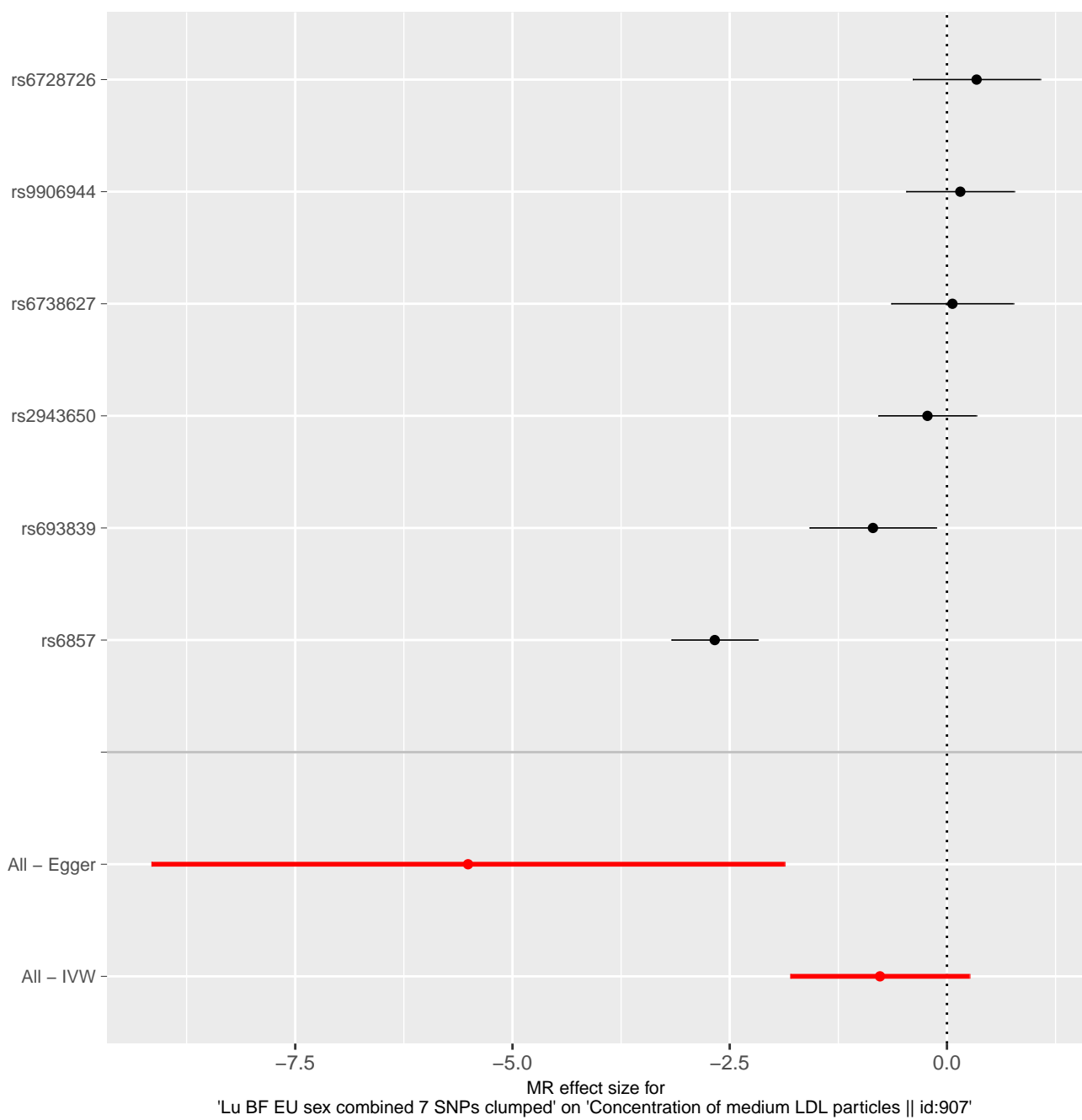
'Lu BF EU sex combined 7 SNPs clumped' on 'Concentration of medium HDL particles || id:902'

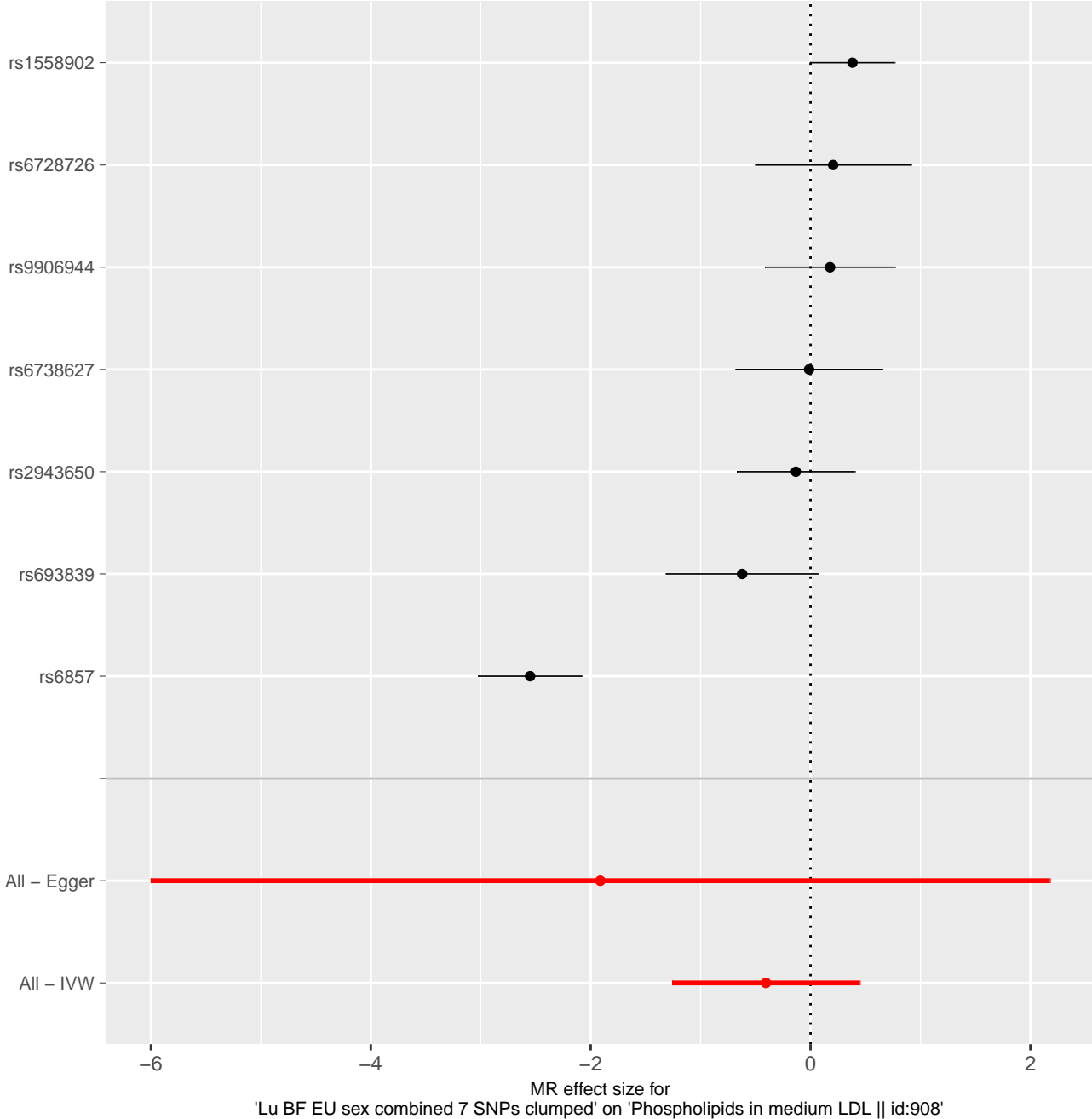


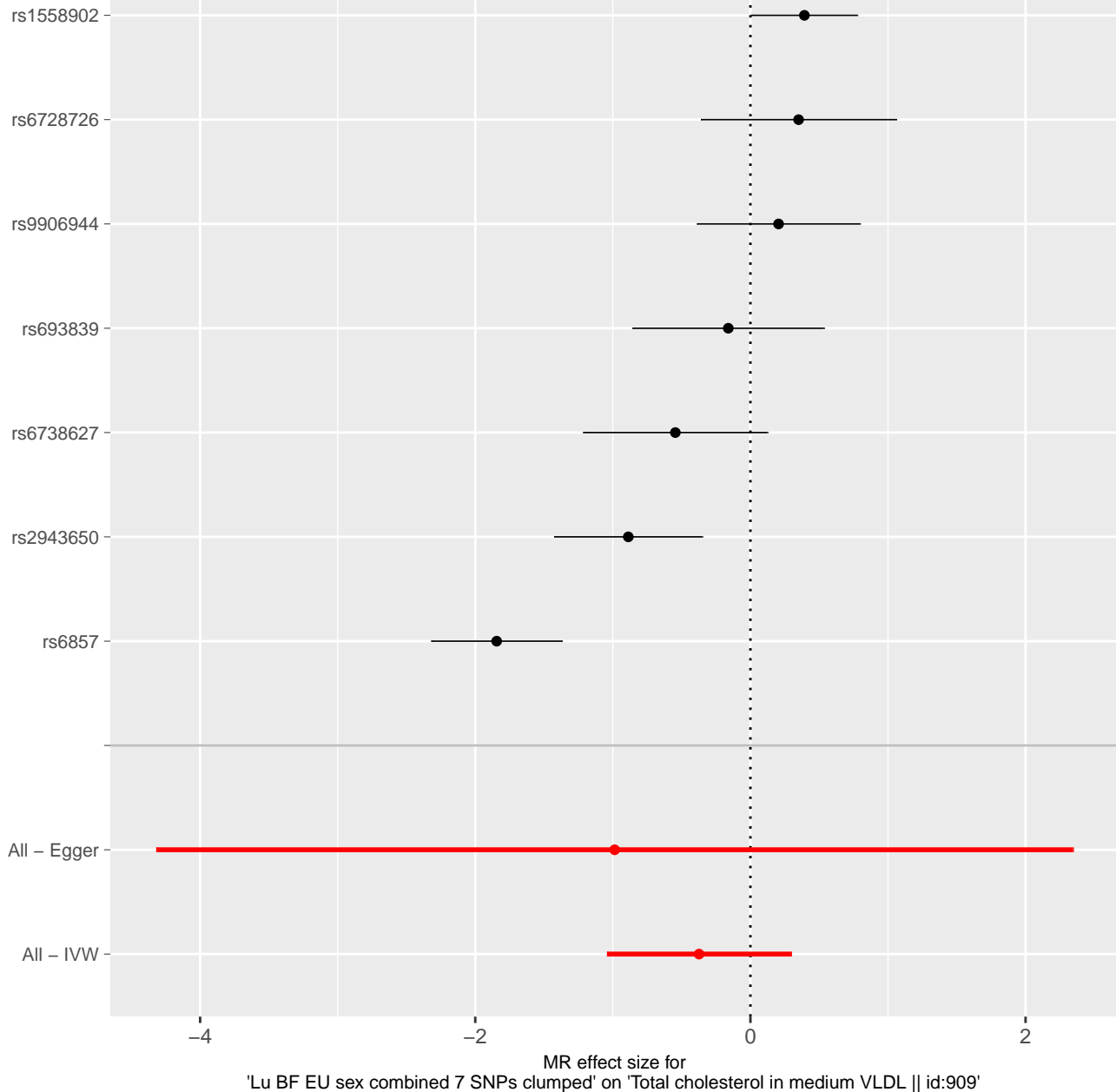












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All – Egger

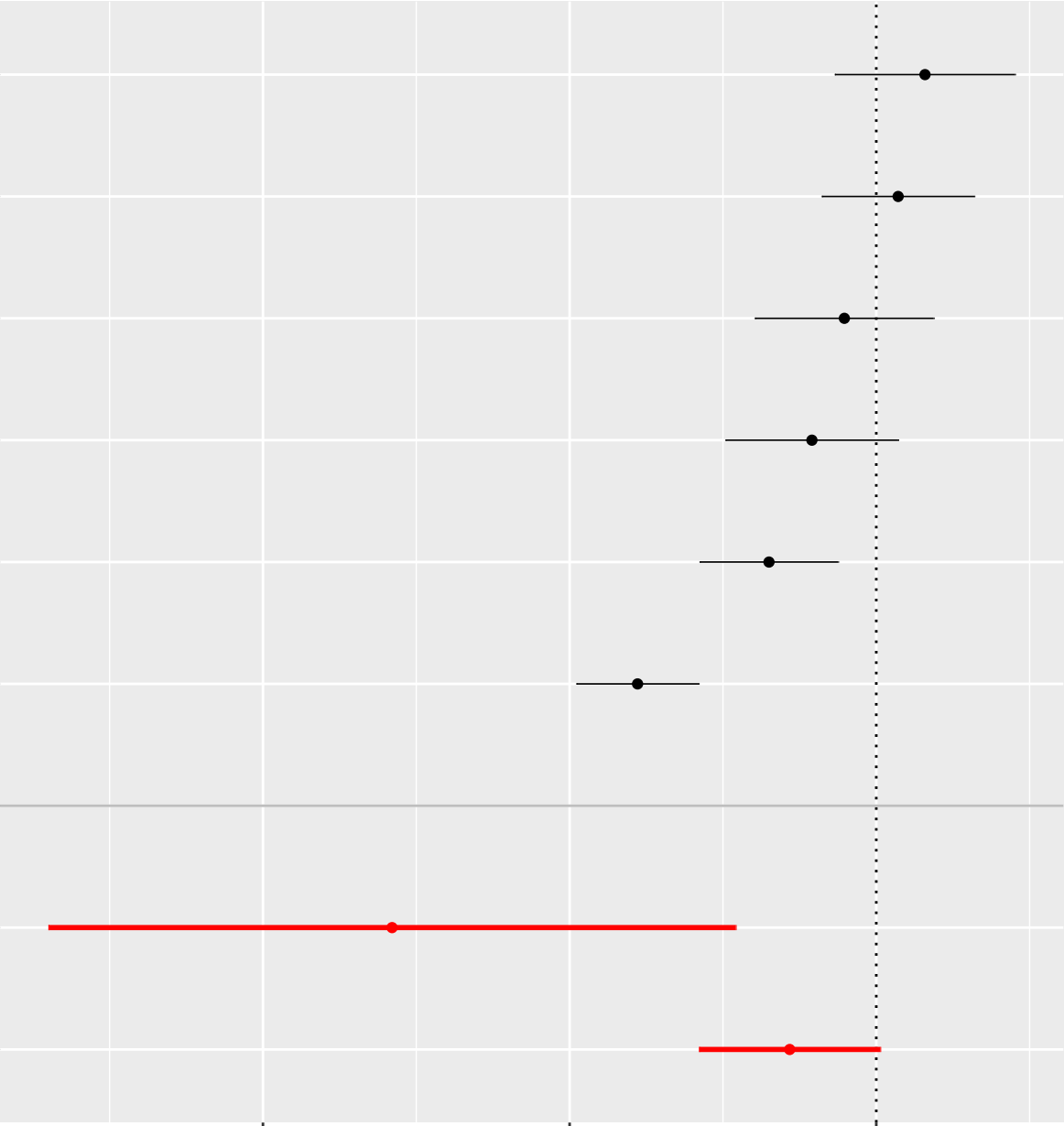
All – IVW

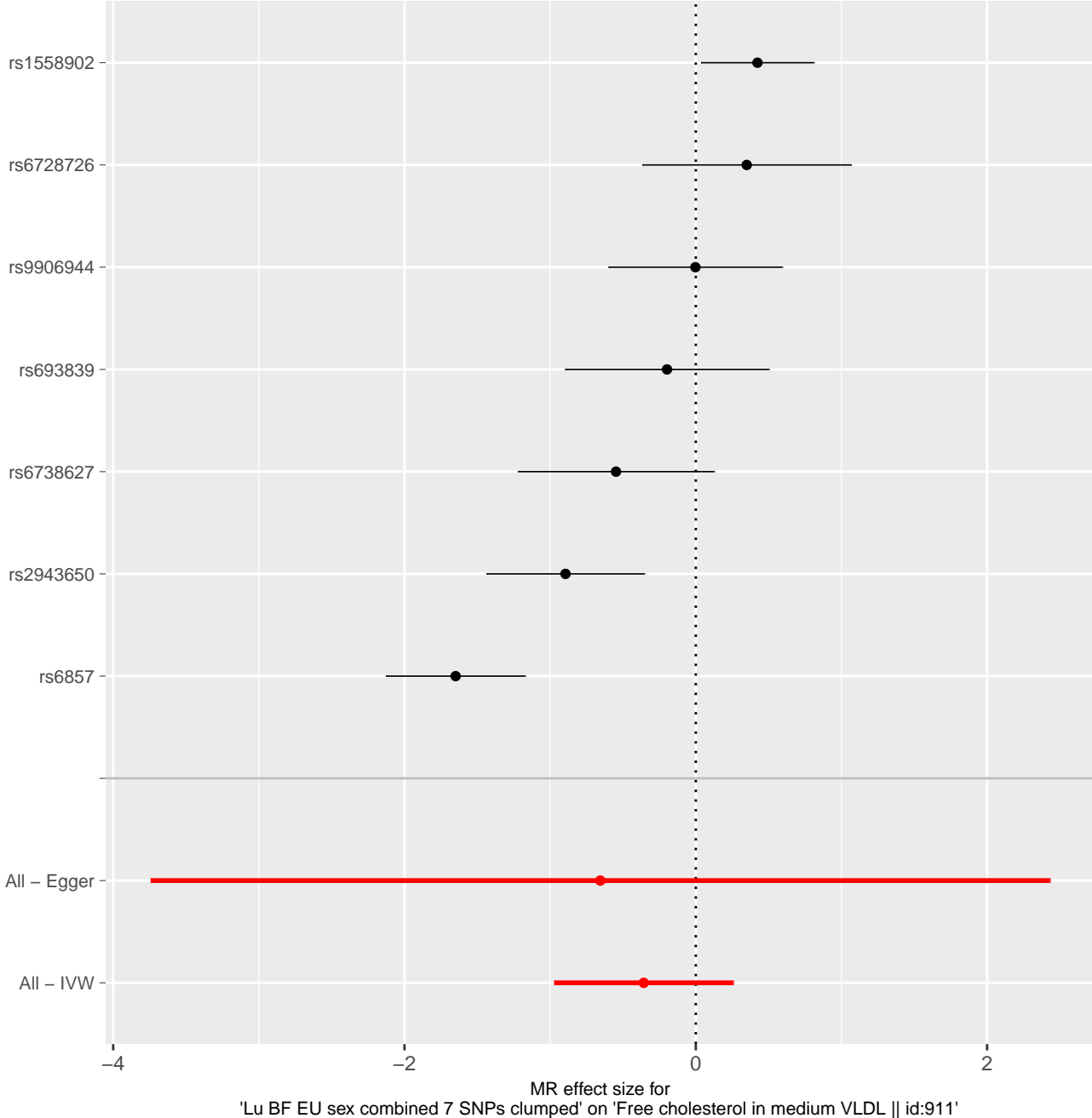
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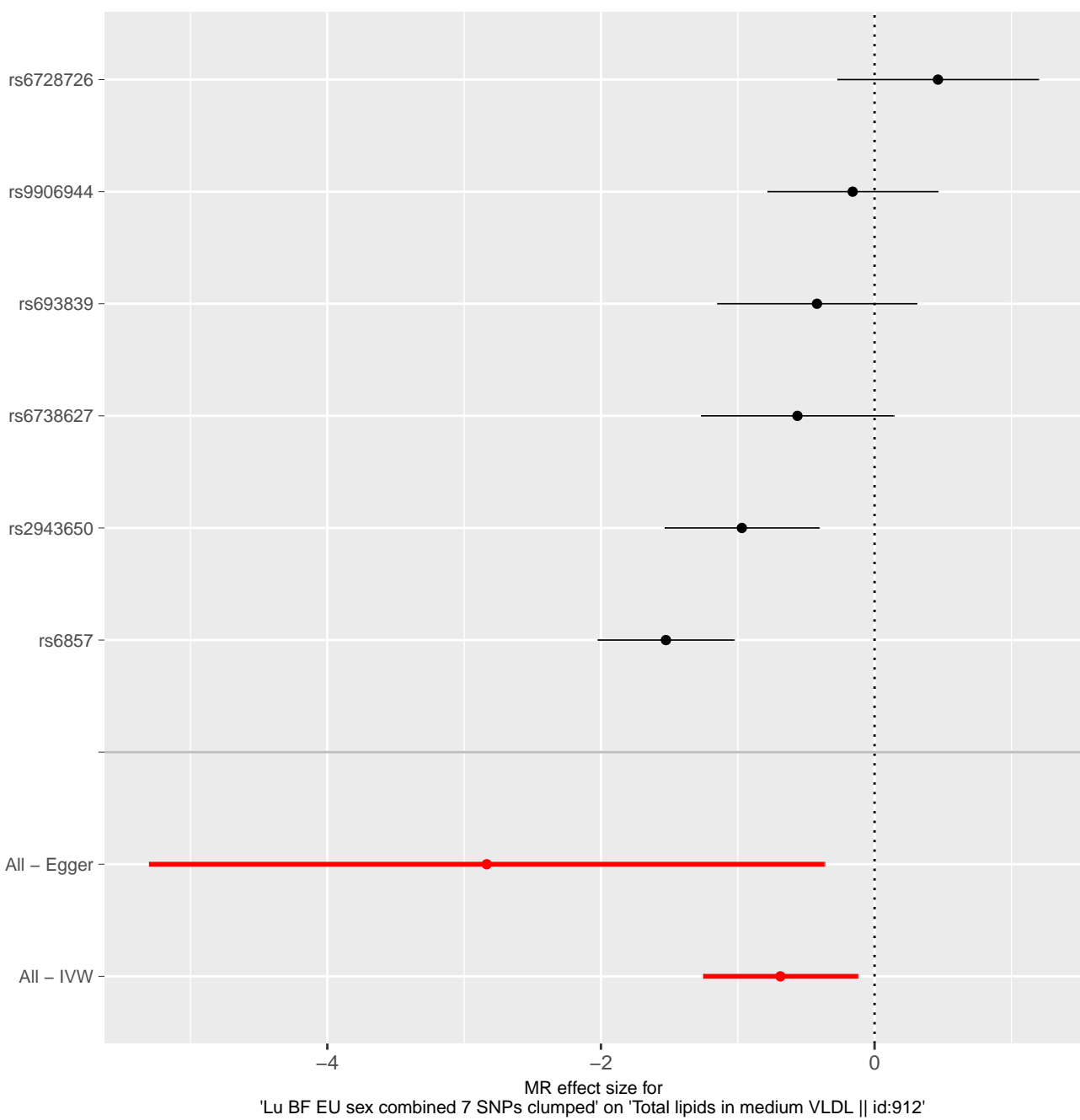
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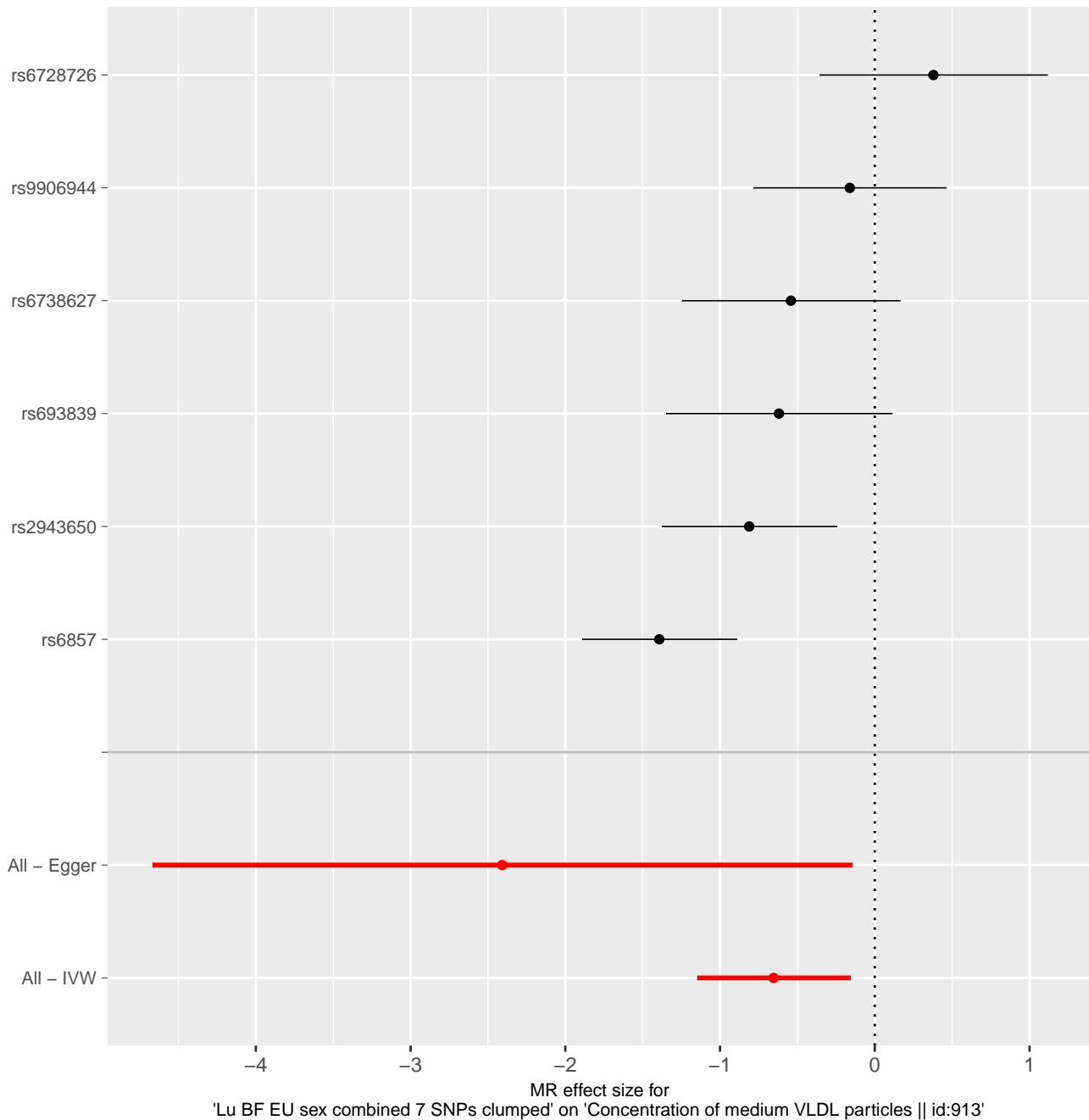
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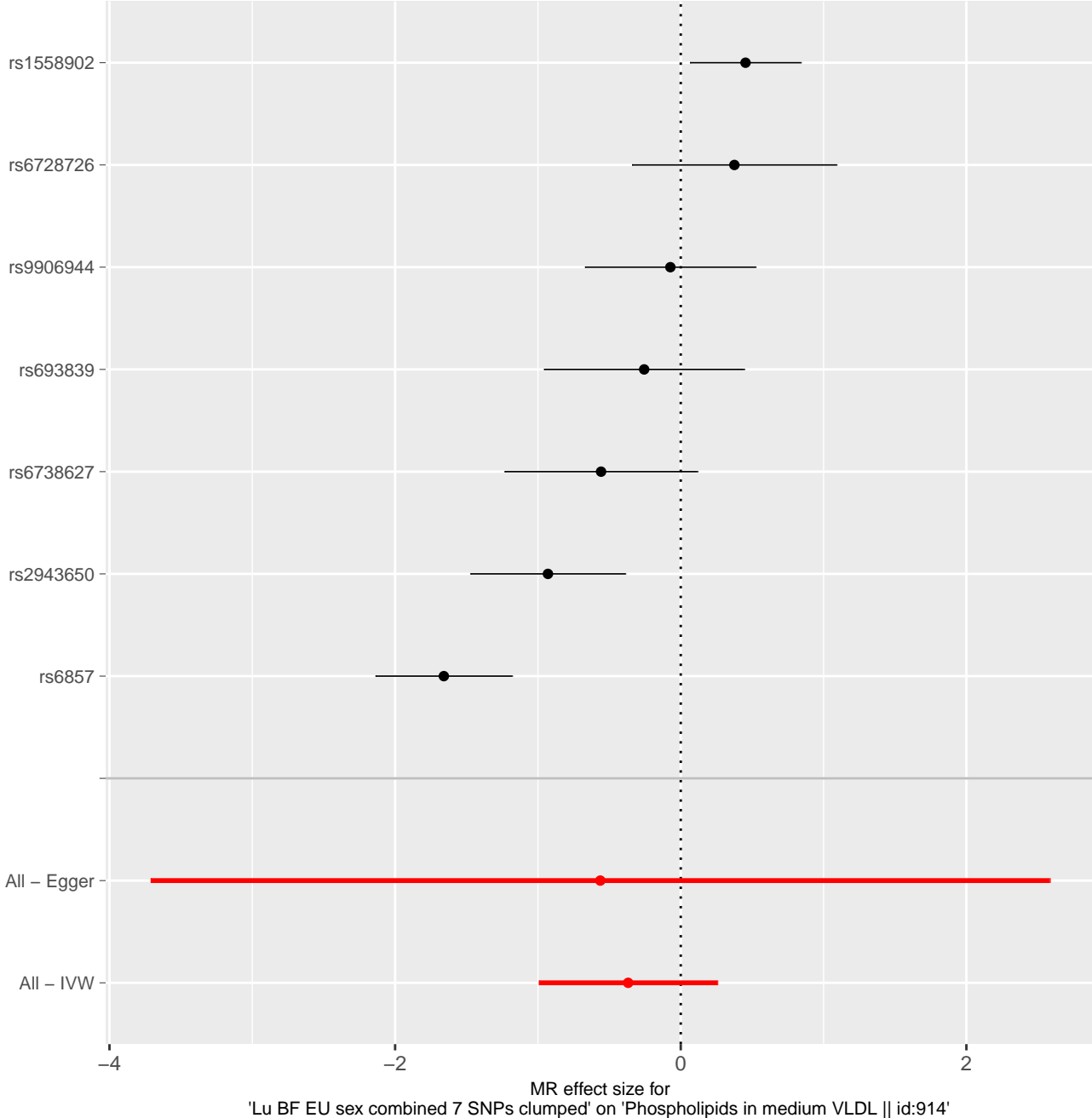
MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Cholesterol esters in medium VLDL || id:910'

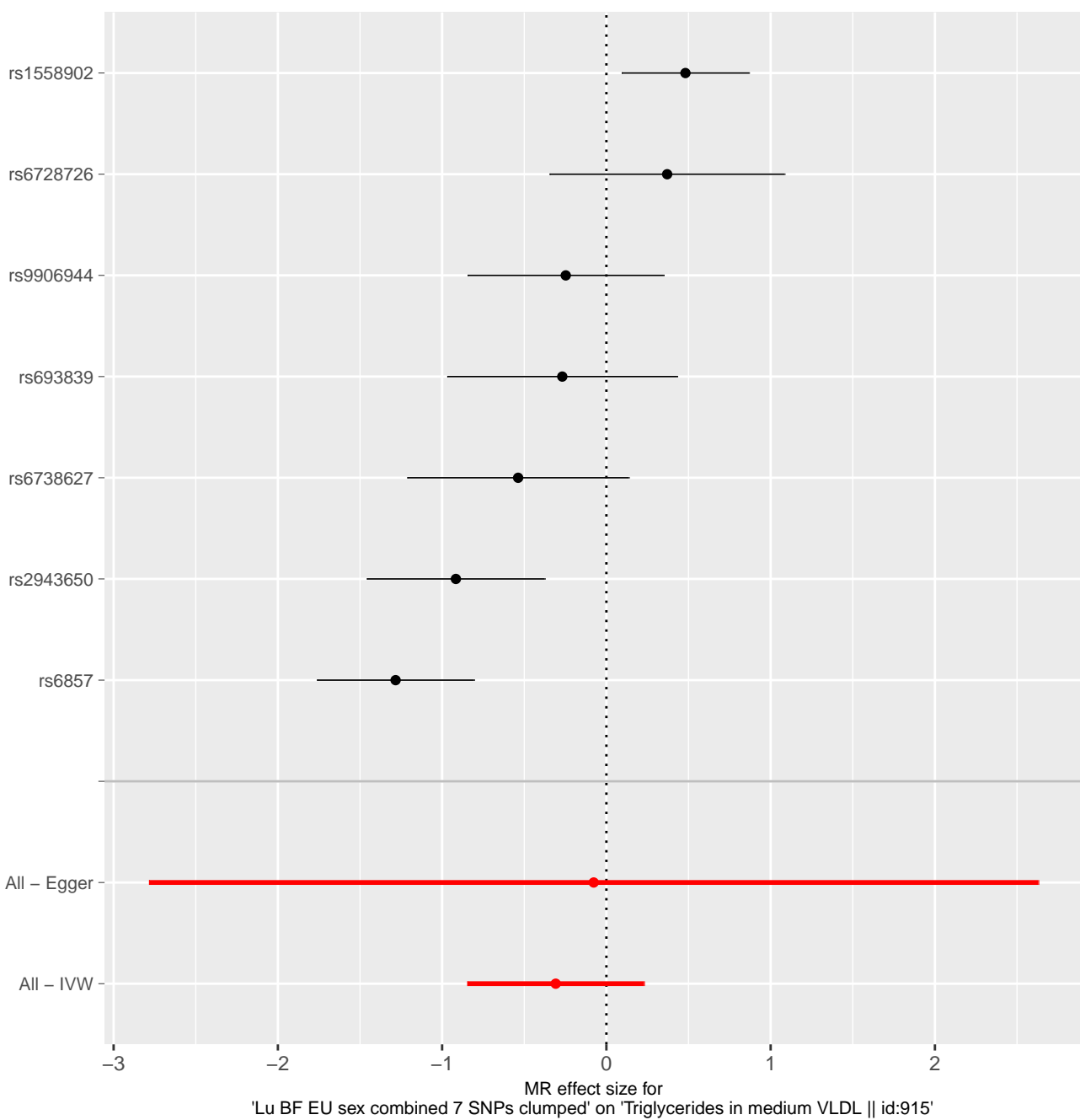


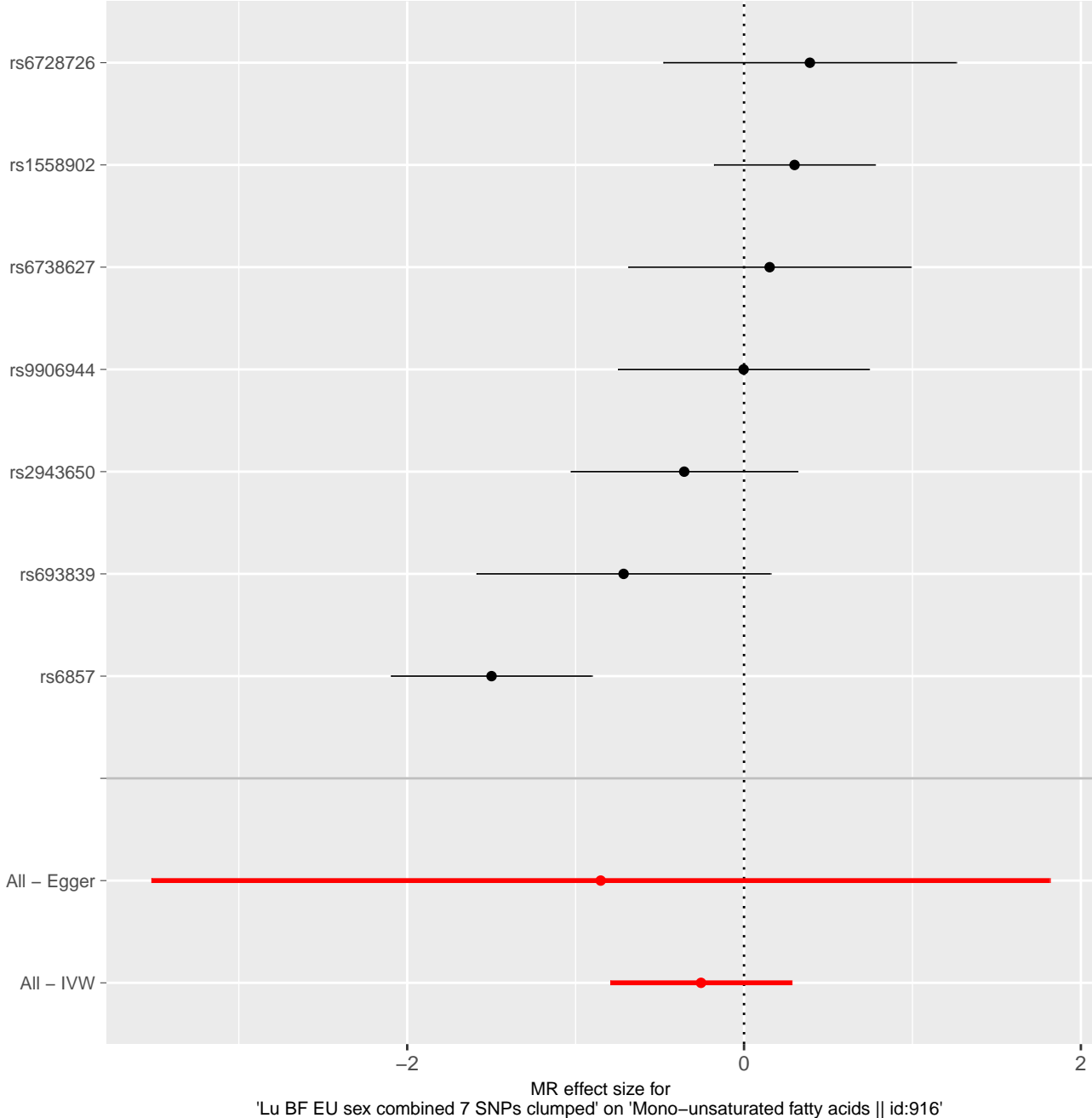


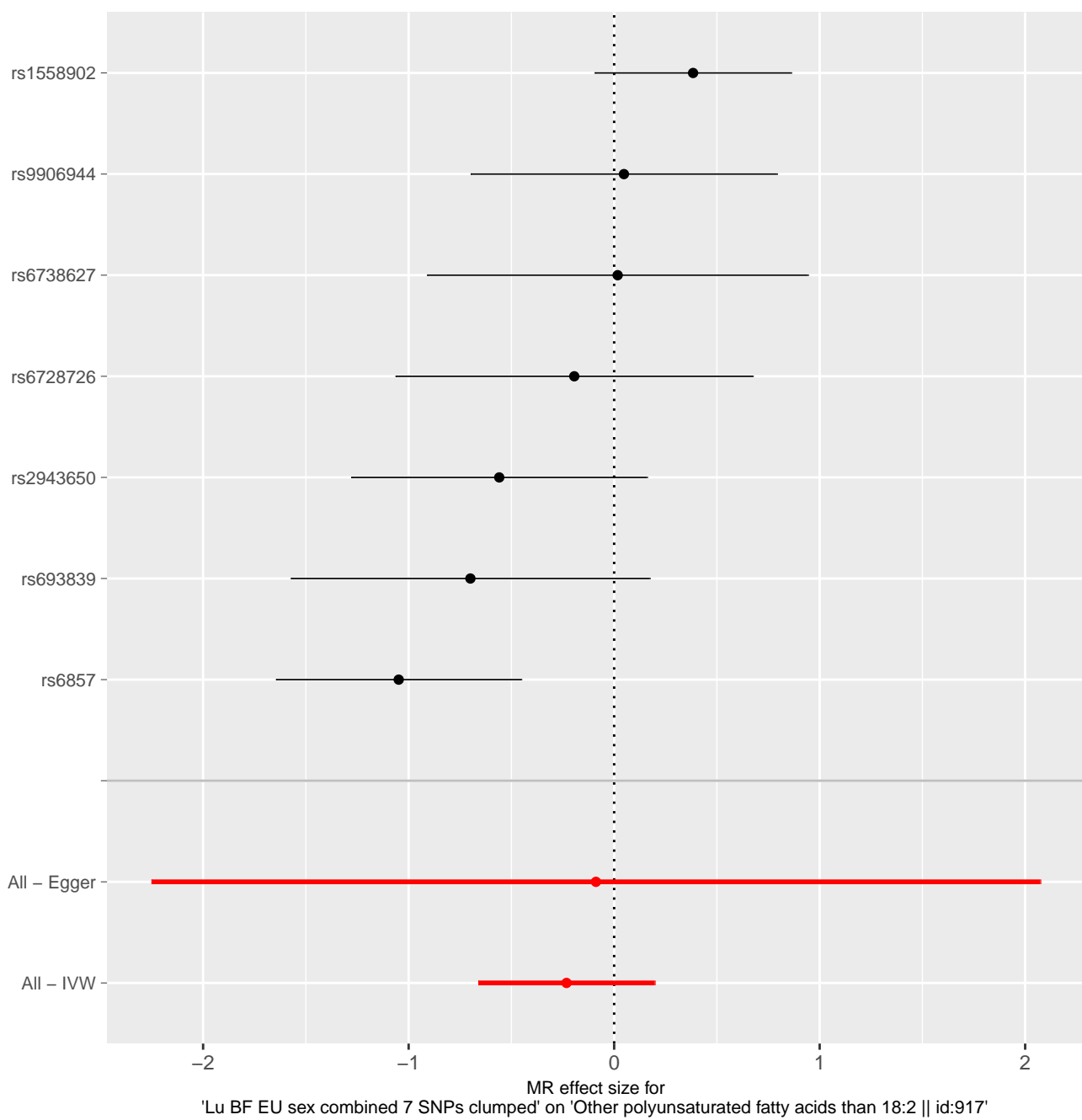


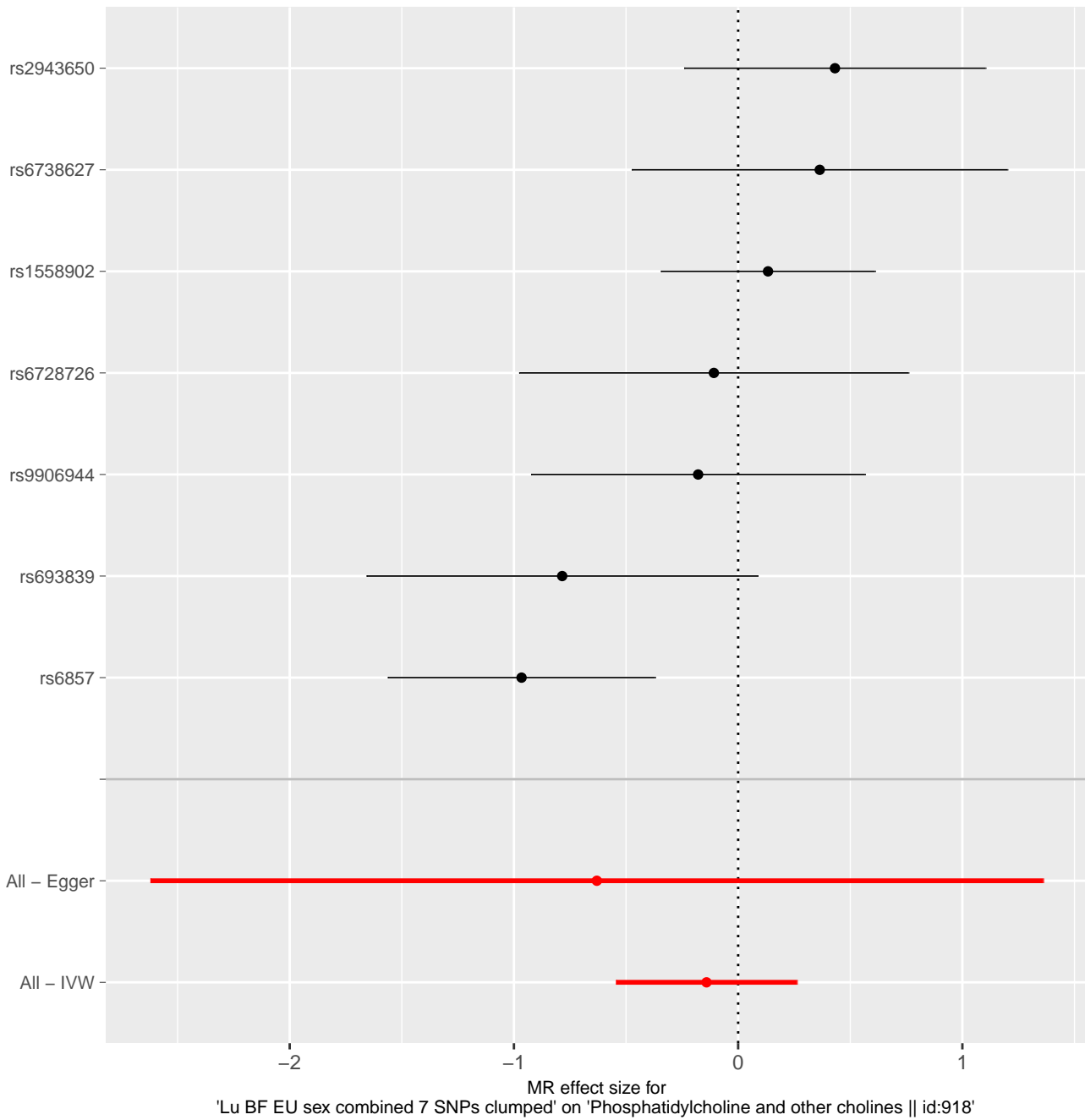












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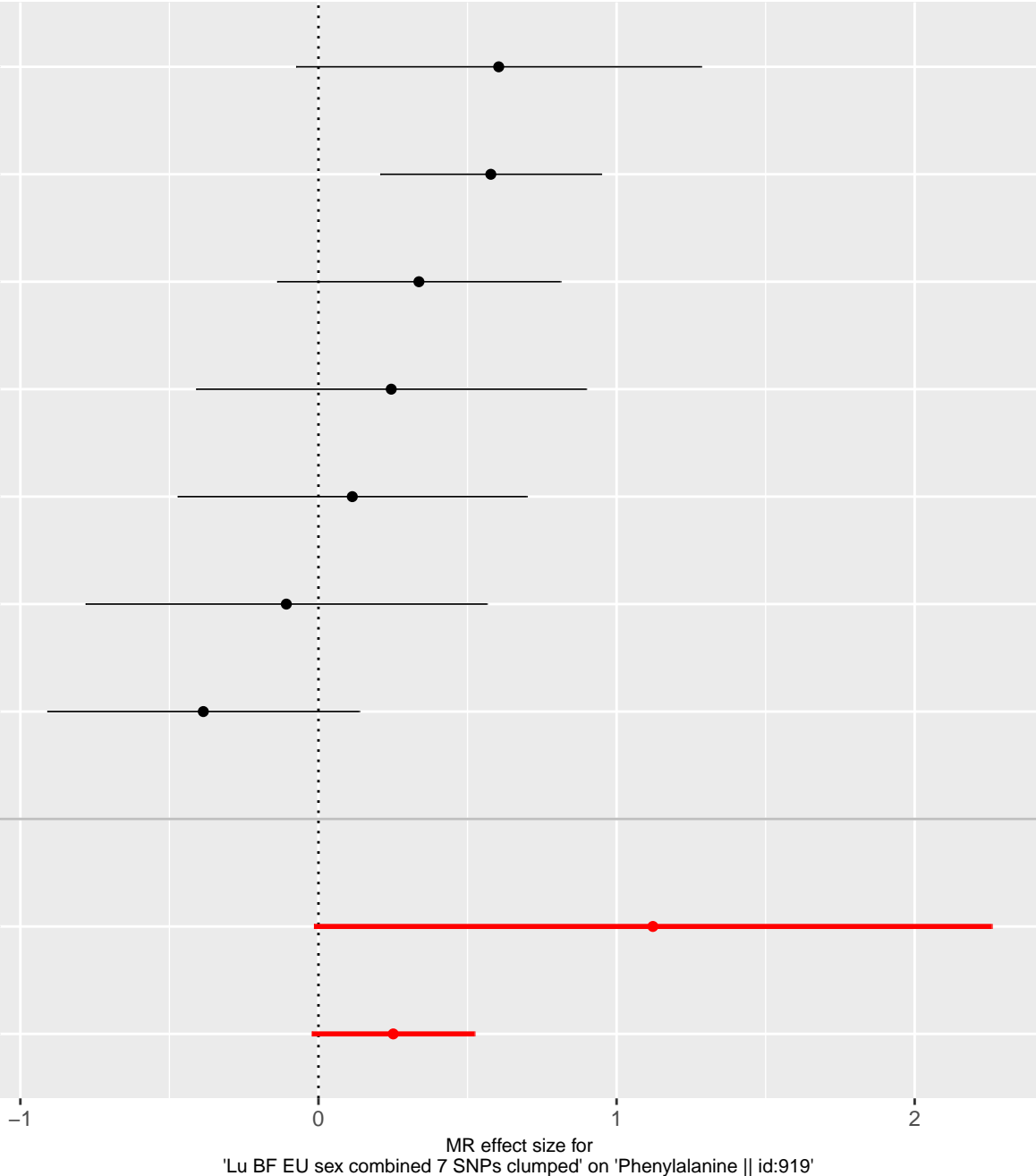
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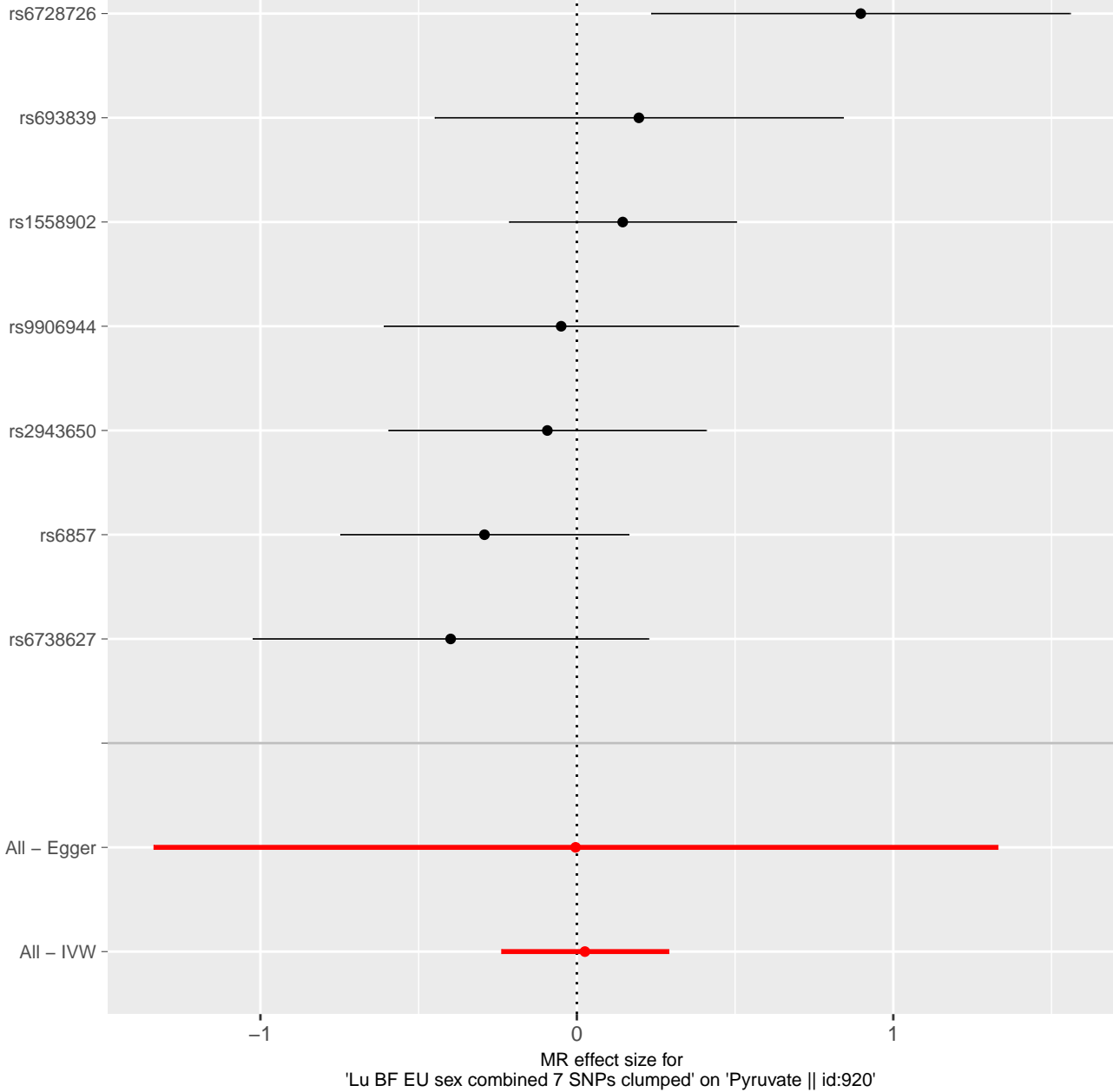
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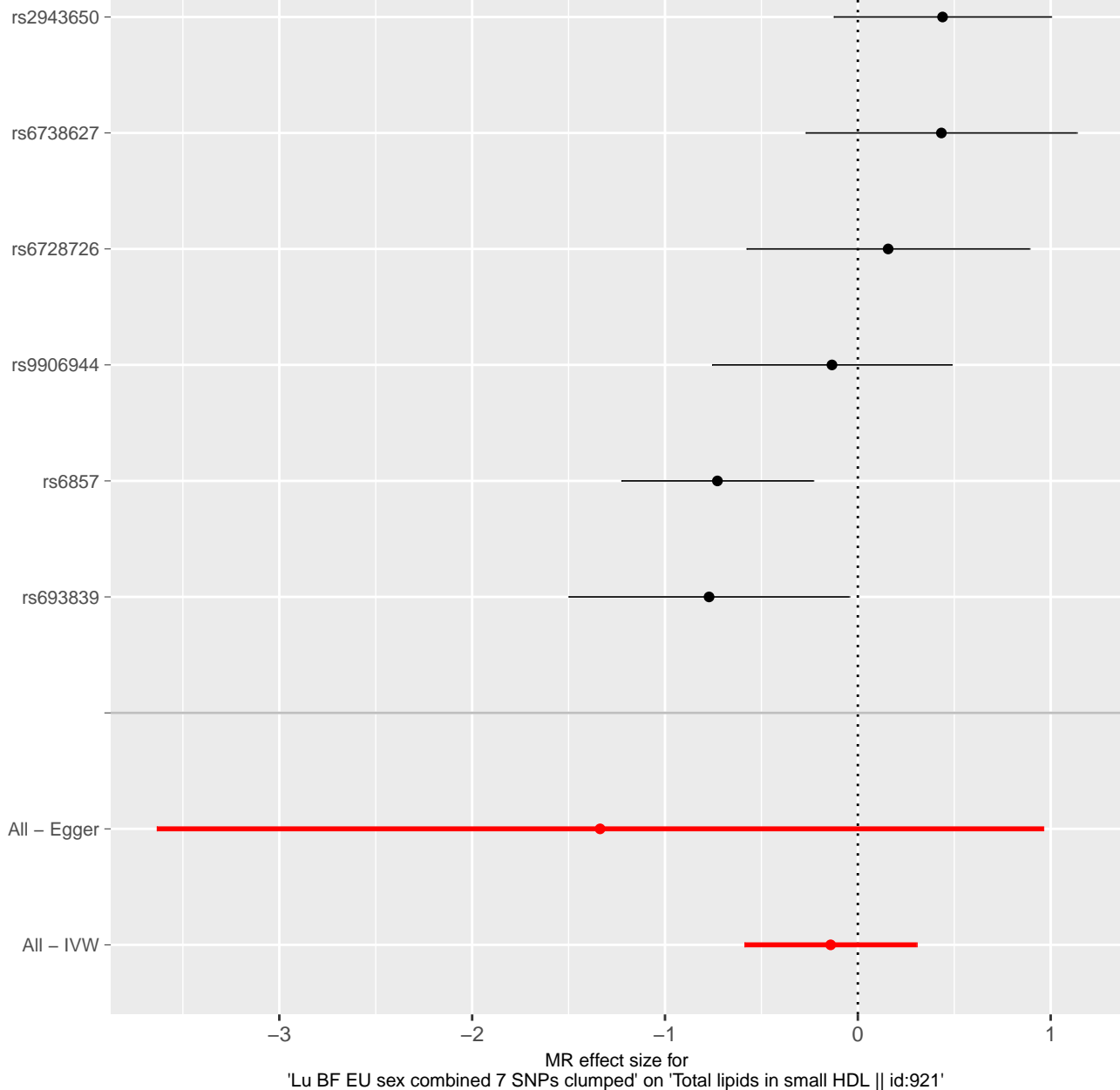
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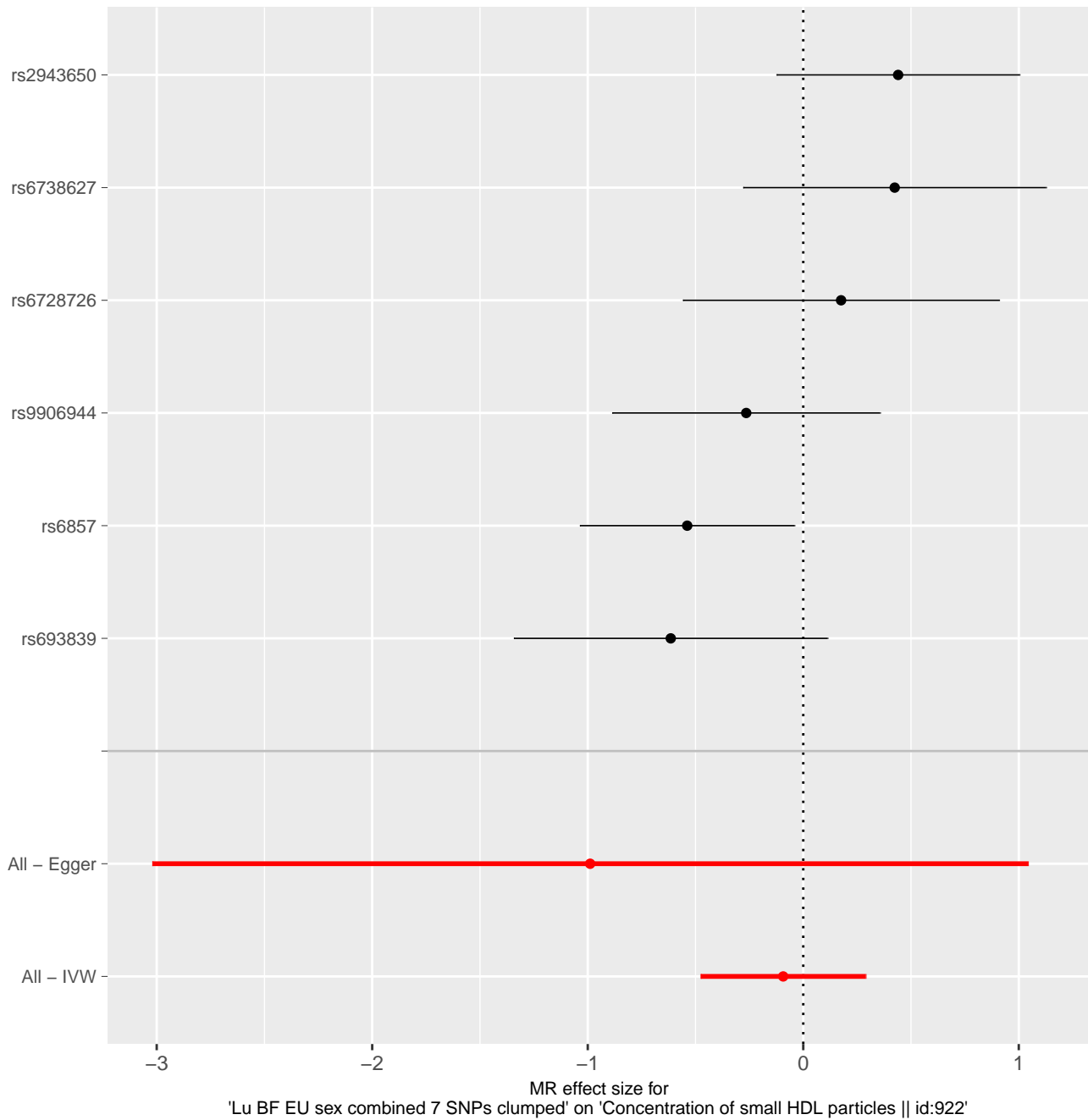
All – Egger

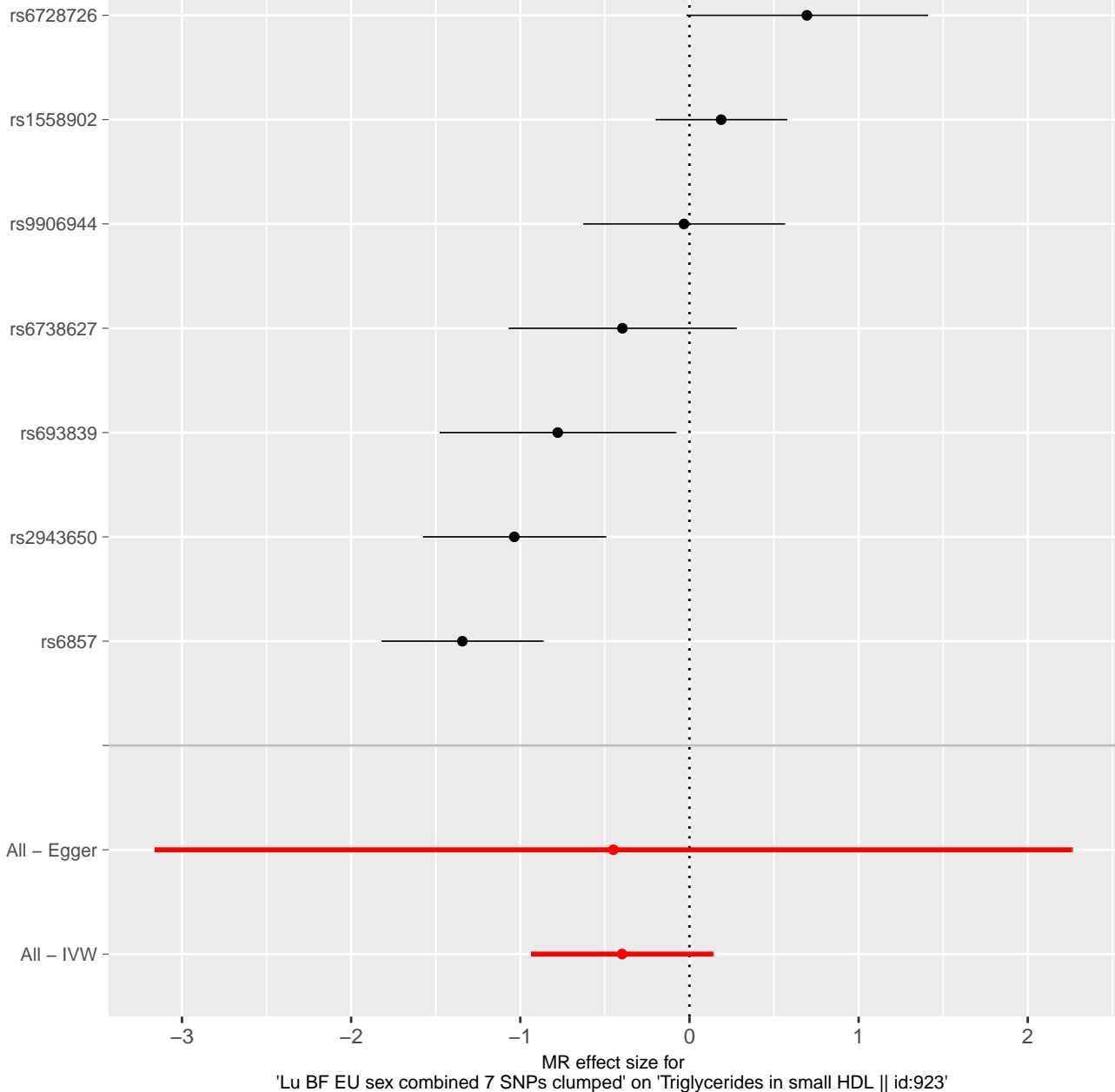
All – IVW

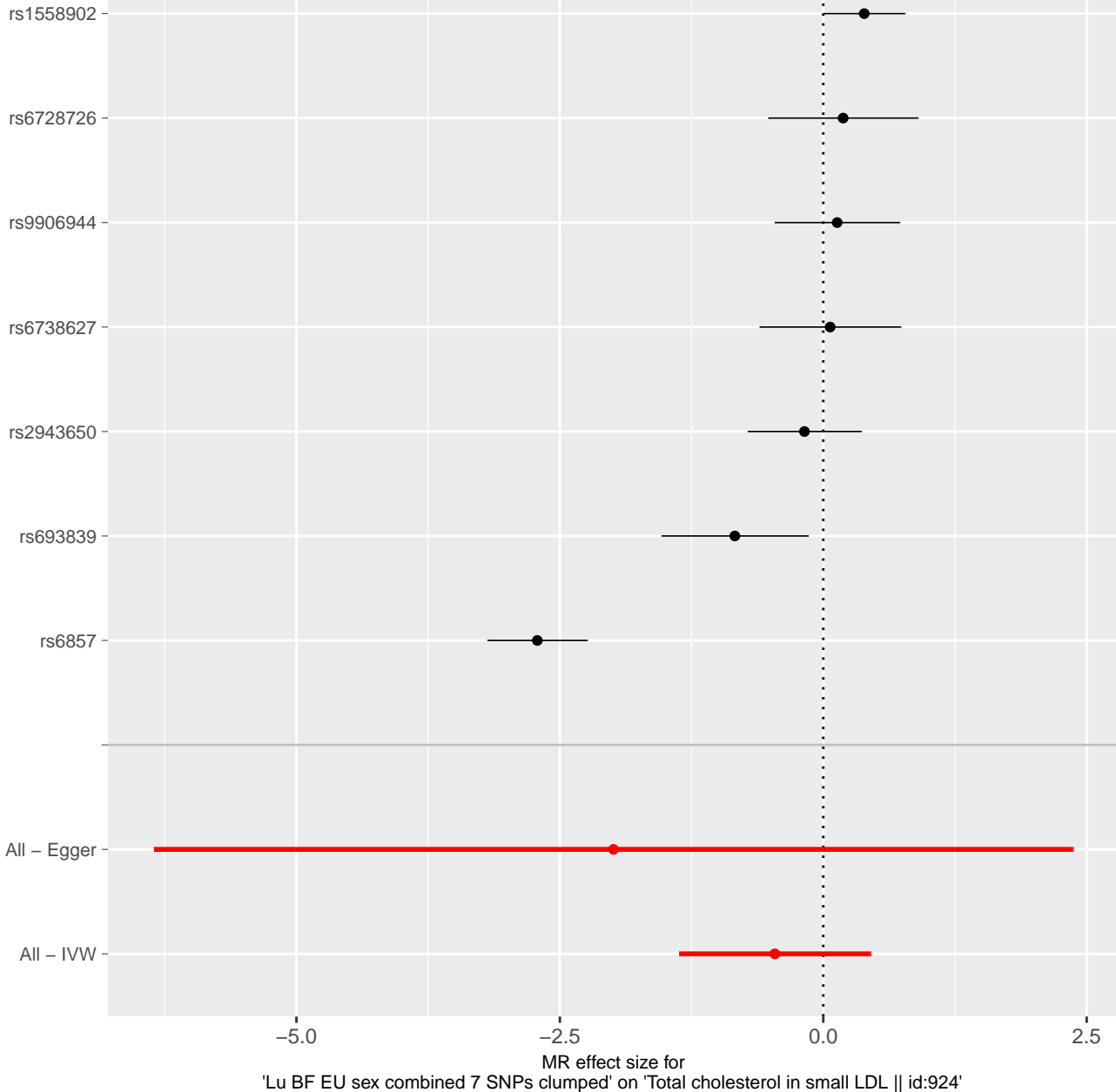


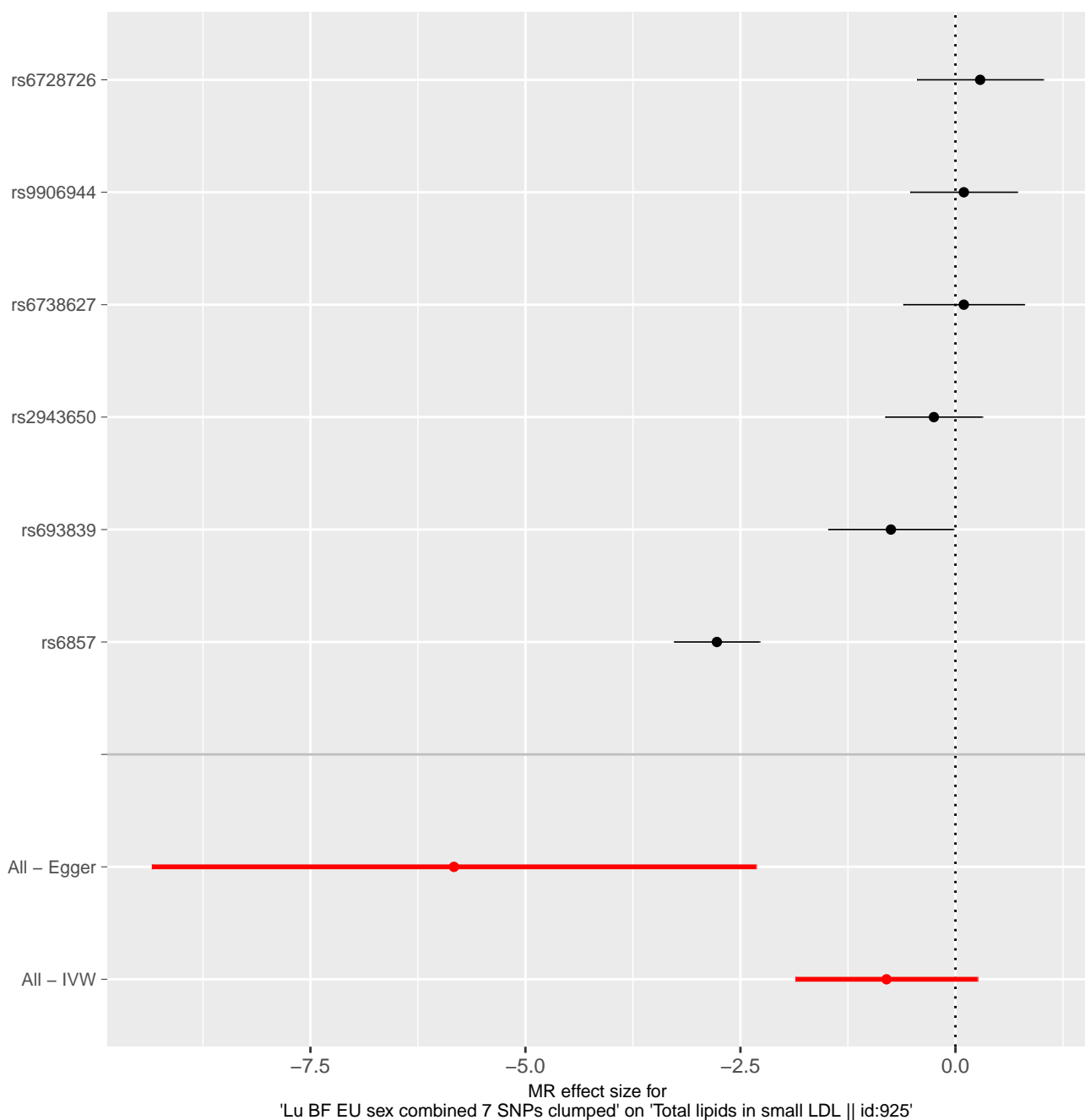


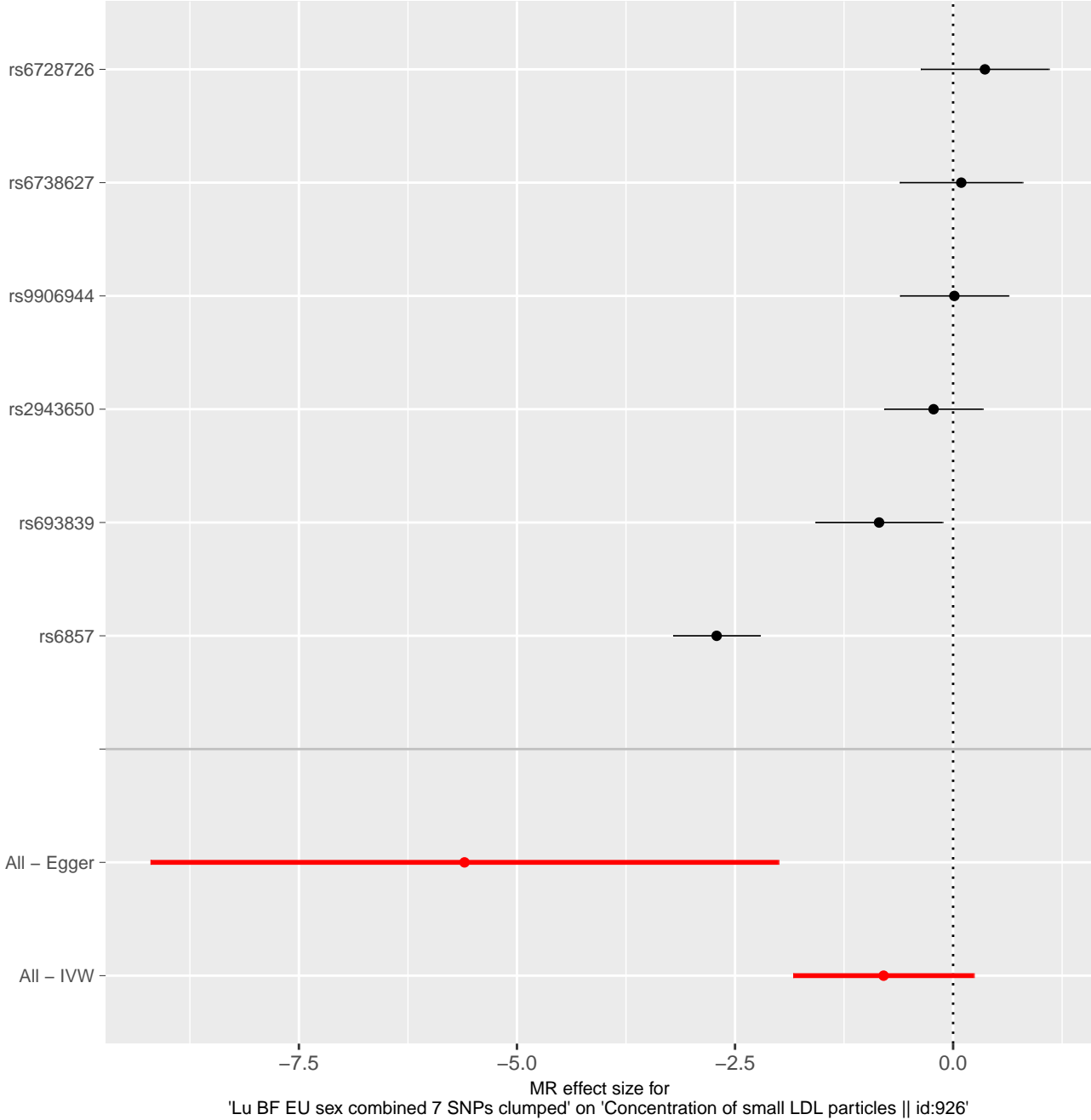


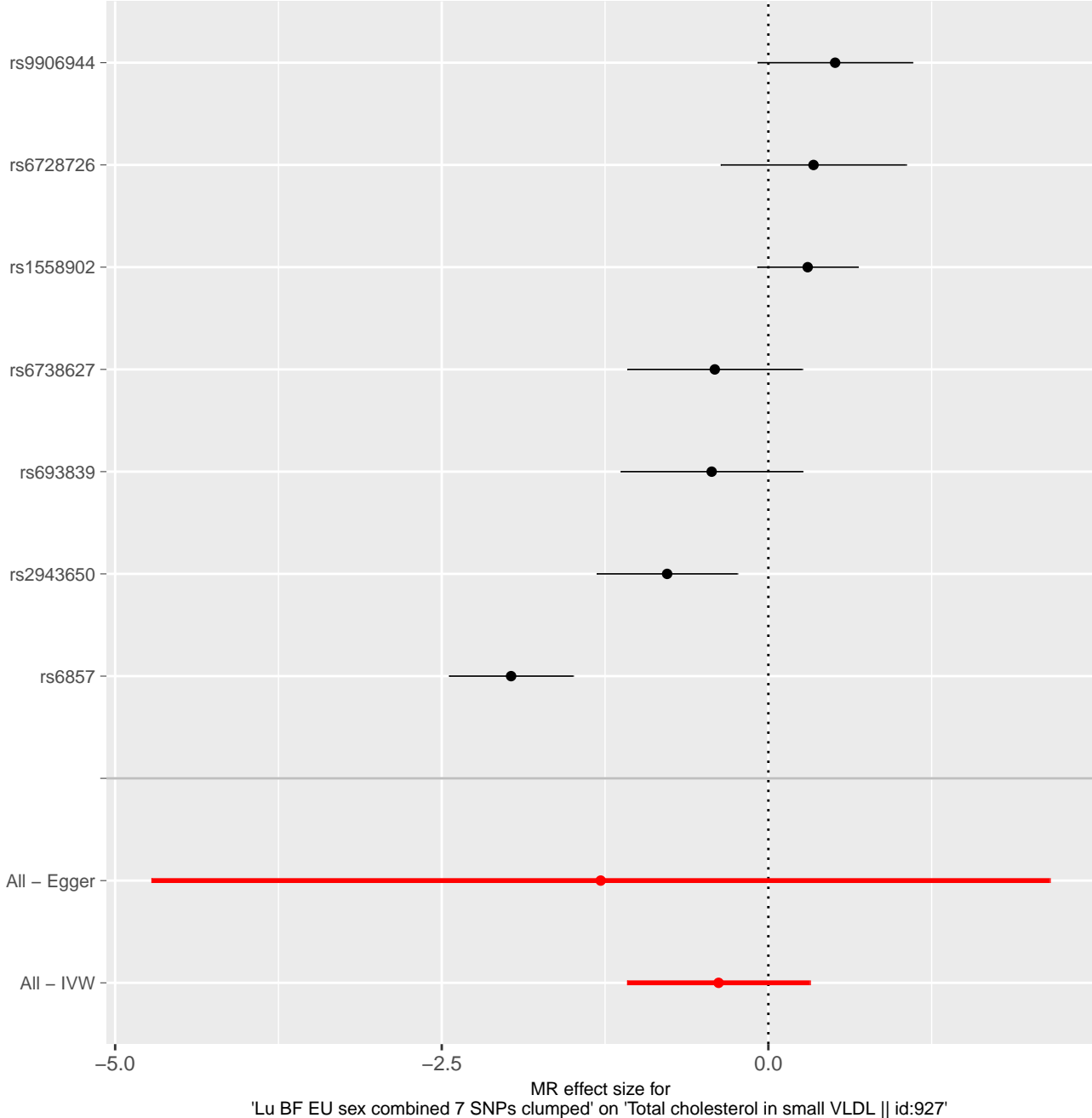


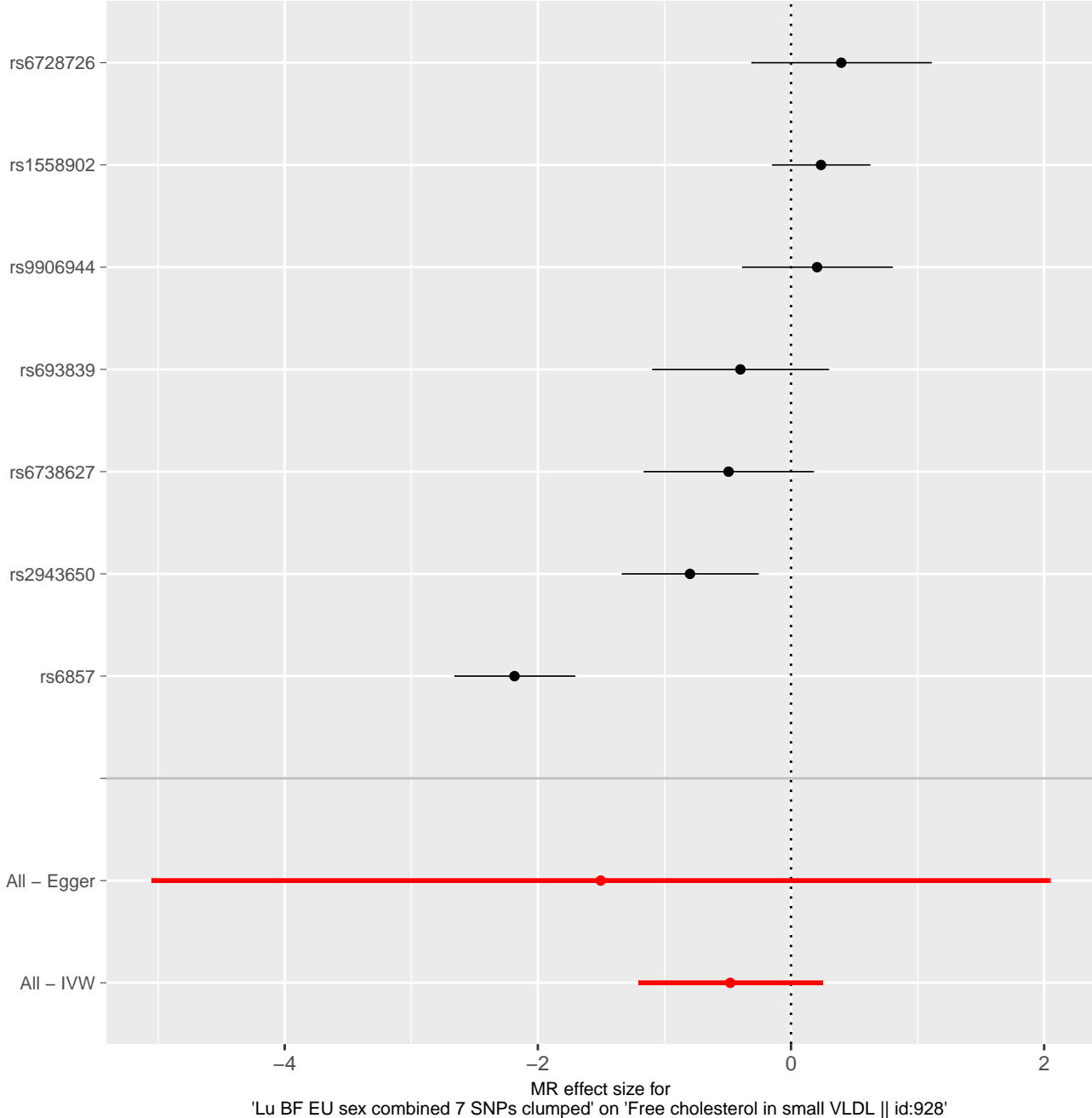












rs6728726

rs9906944

rs6738627

rs693839

rs2943650

rs6857

All – Egger

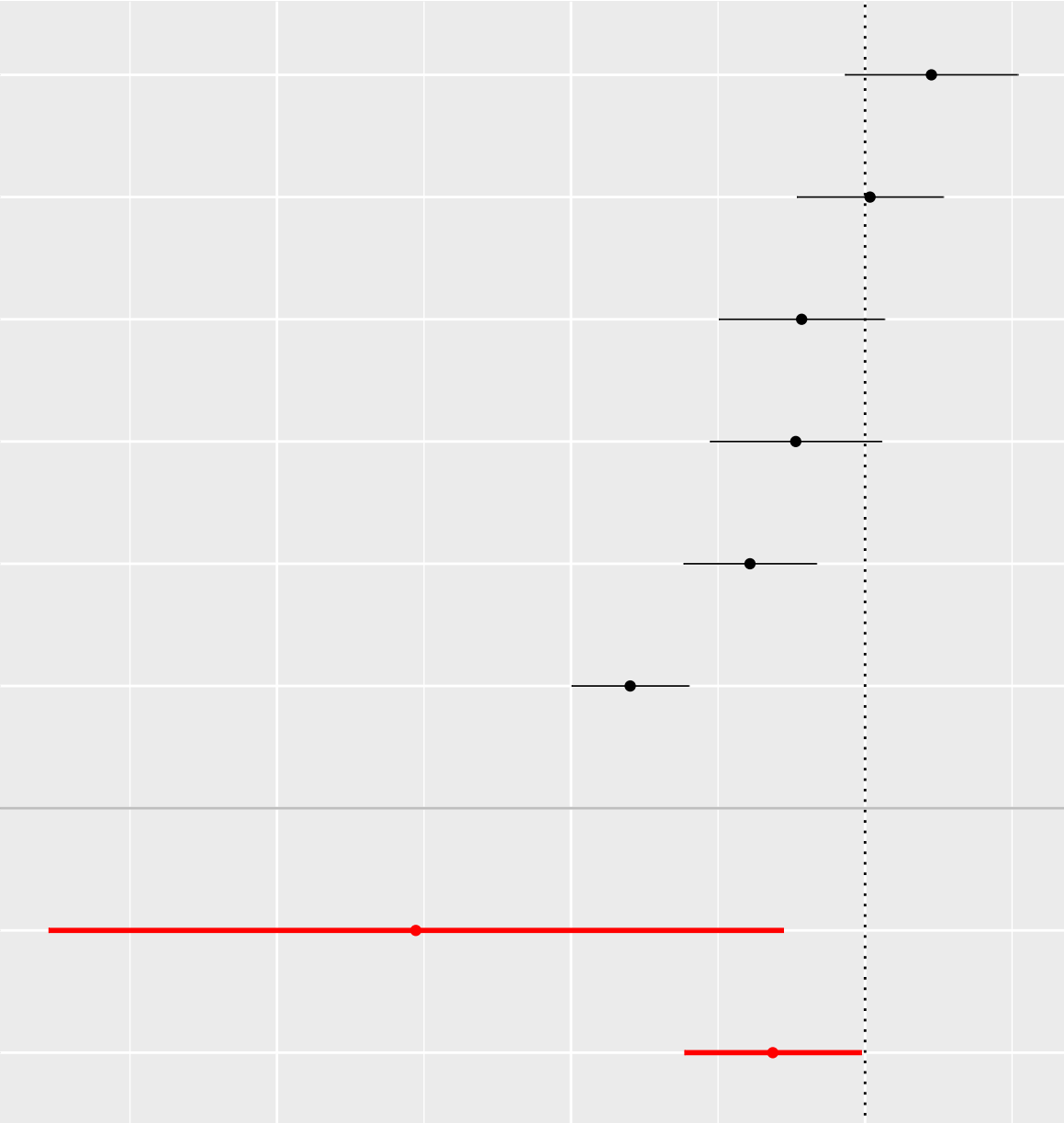
All – IVW

-5.0

-2.5

0.0

MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Total lipids in small VLDL || id:929'



rs6728726

rs9906944

rs6738627

rs693839

rs2943650

rs6857

All – Egger

All – IVW

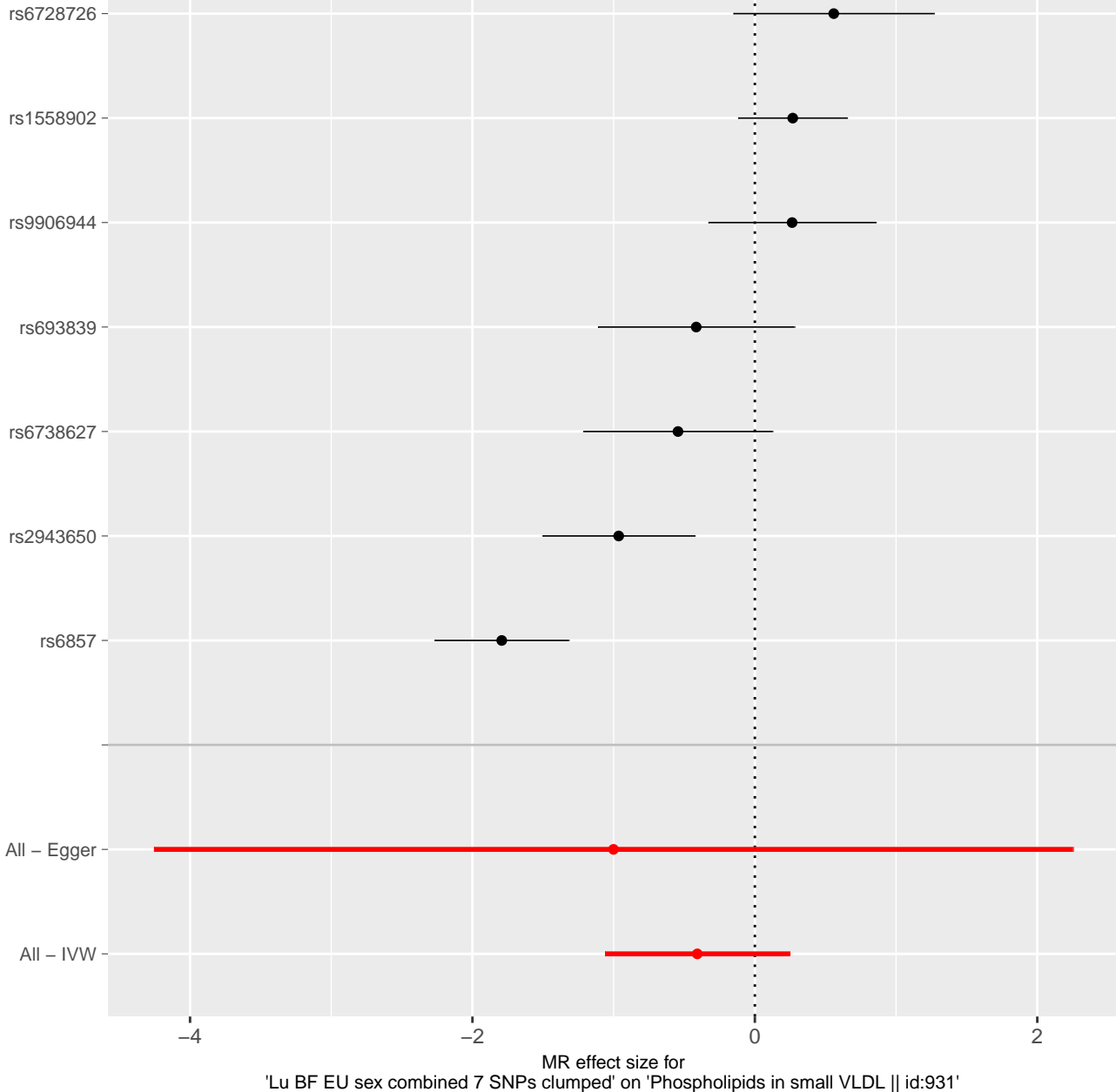
-5.0

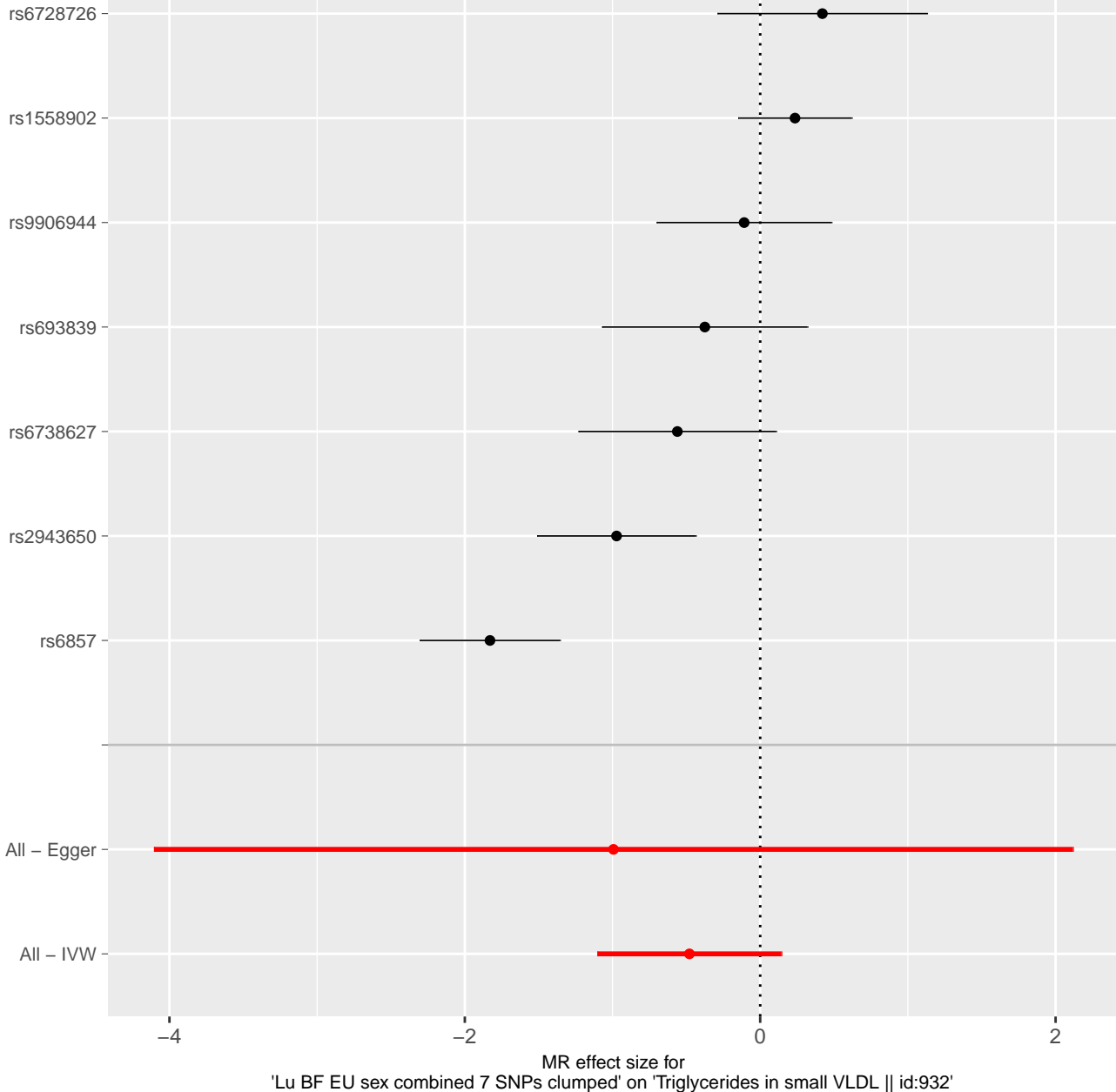
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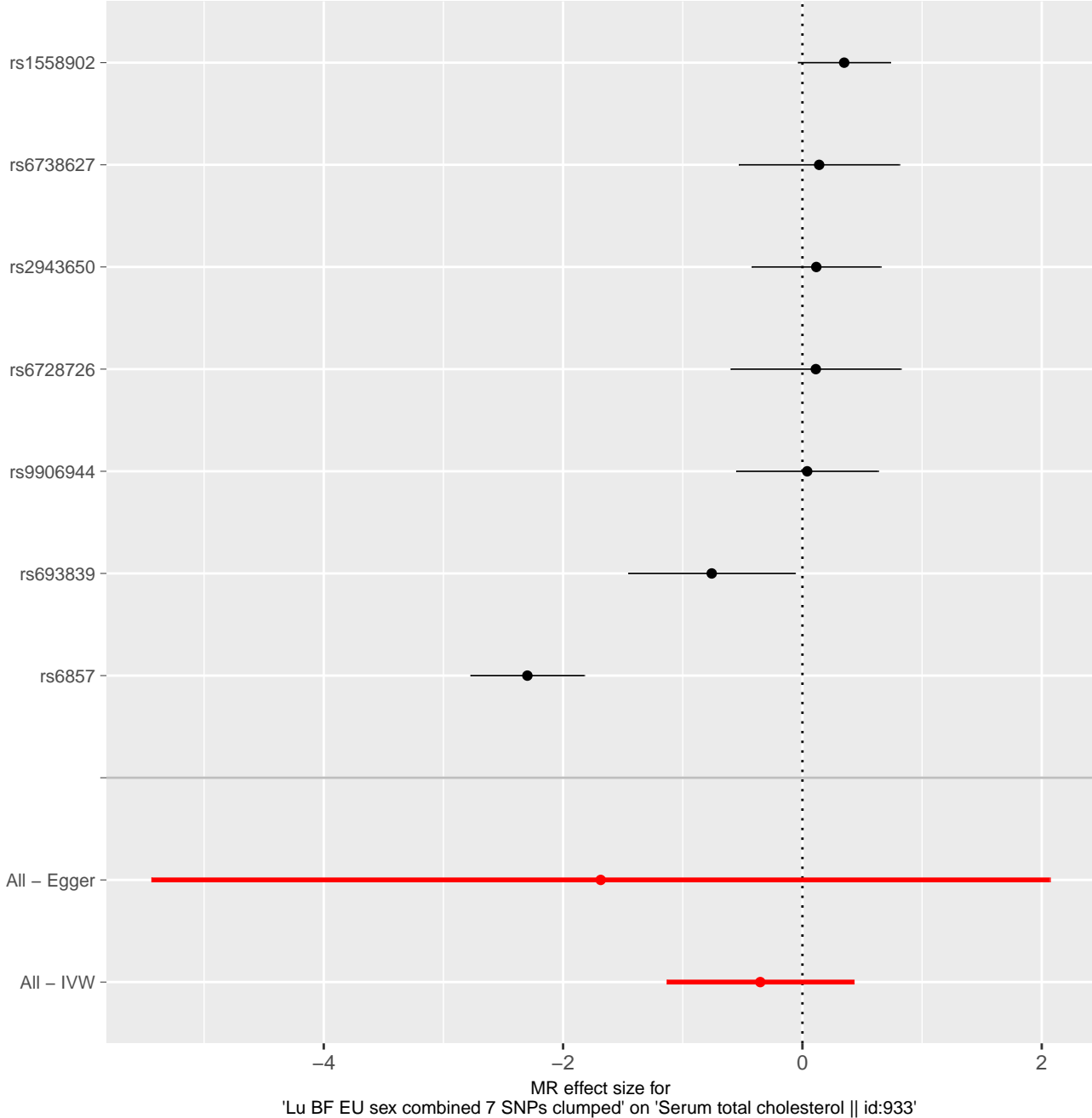
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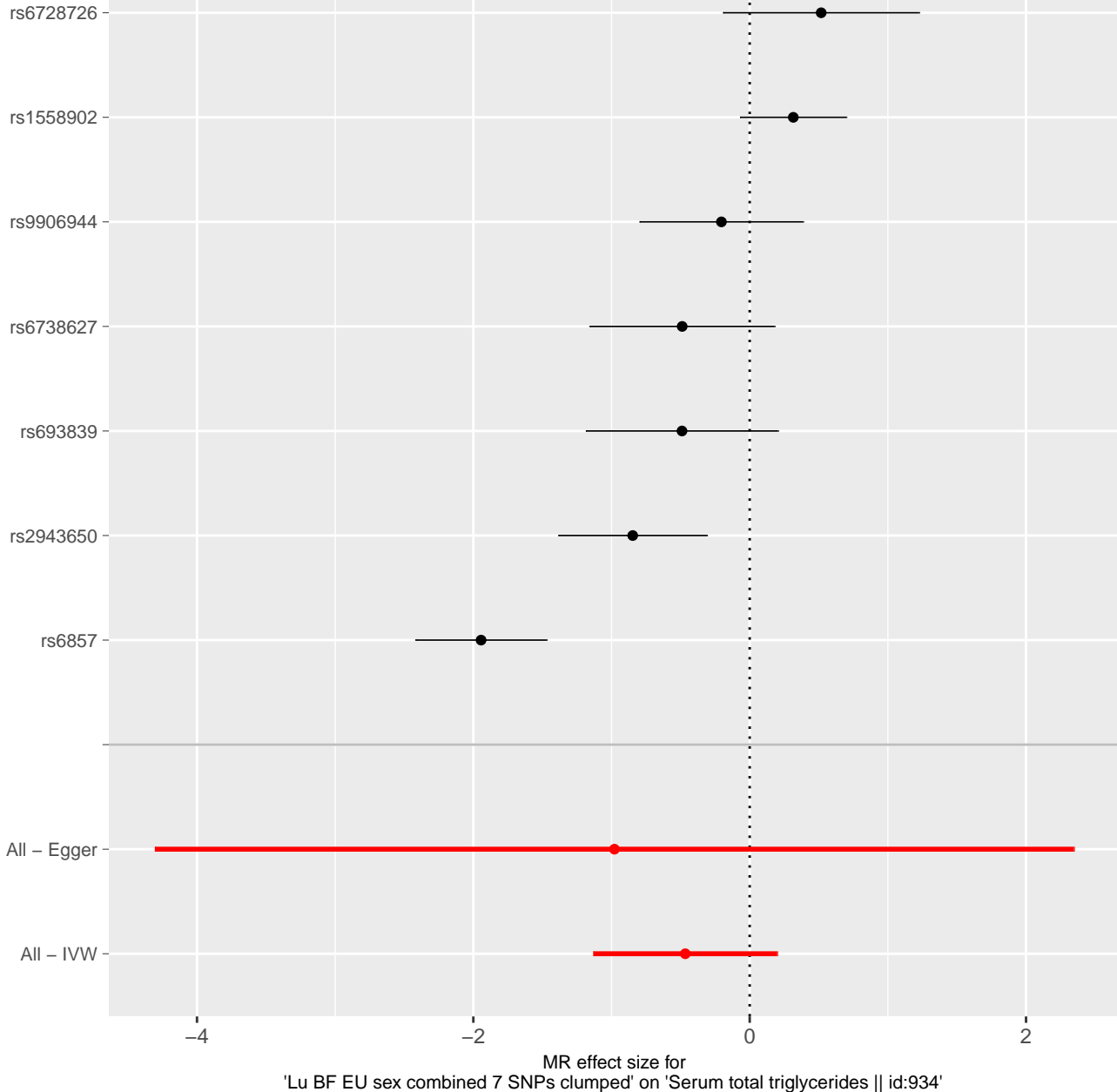
MR effect size for

'Lu BF EU sex combined 7 SNPs clumped' on 'Concentration of small VLDL particles || id:930'









rs2943650

rs1558902

rs9906944

rs6738627

rs6728726

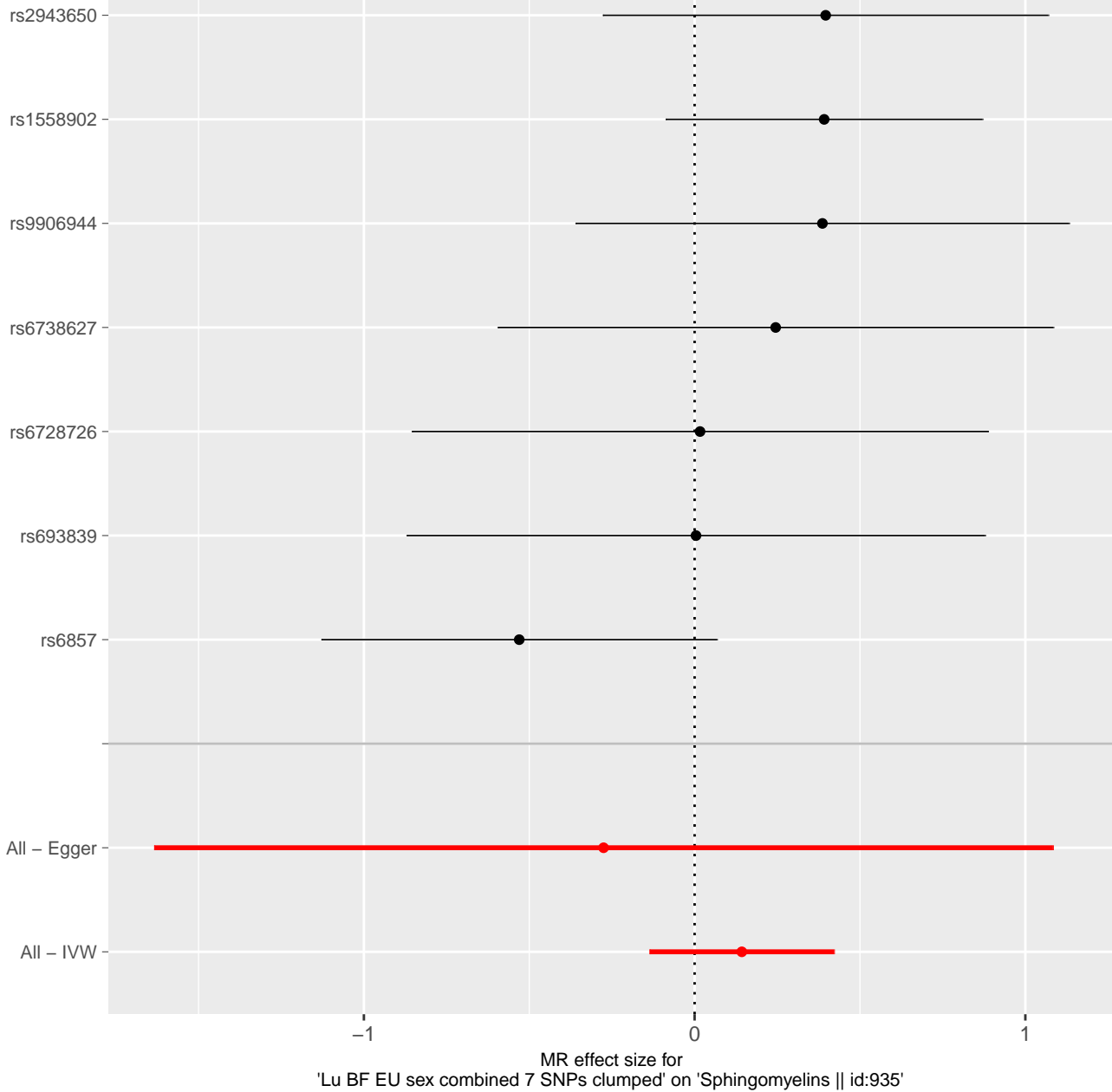
rs693839

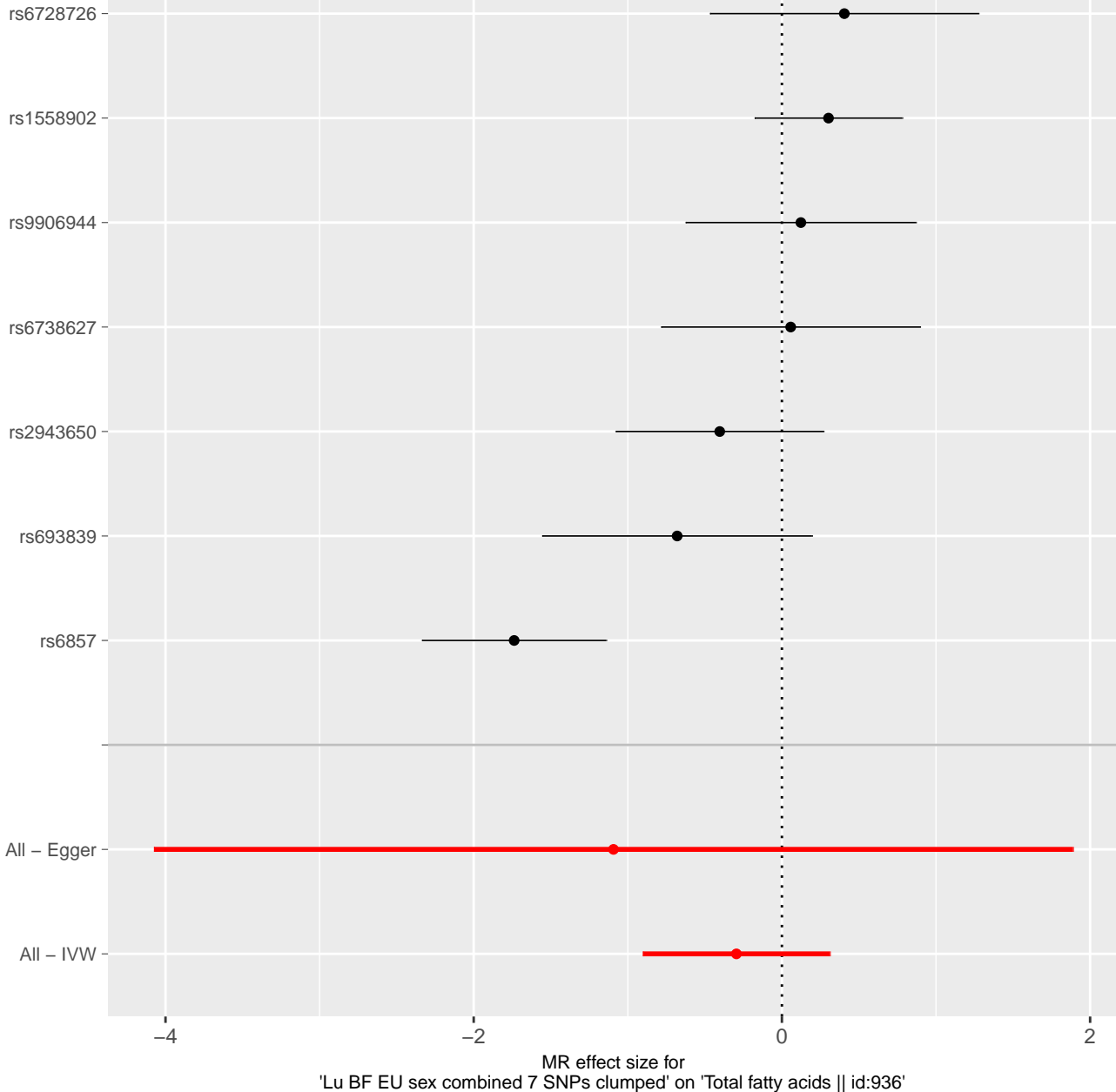
rs6857

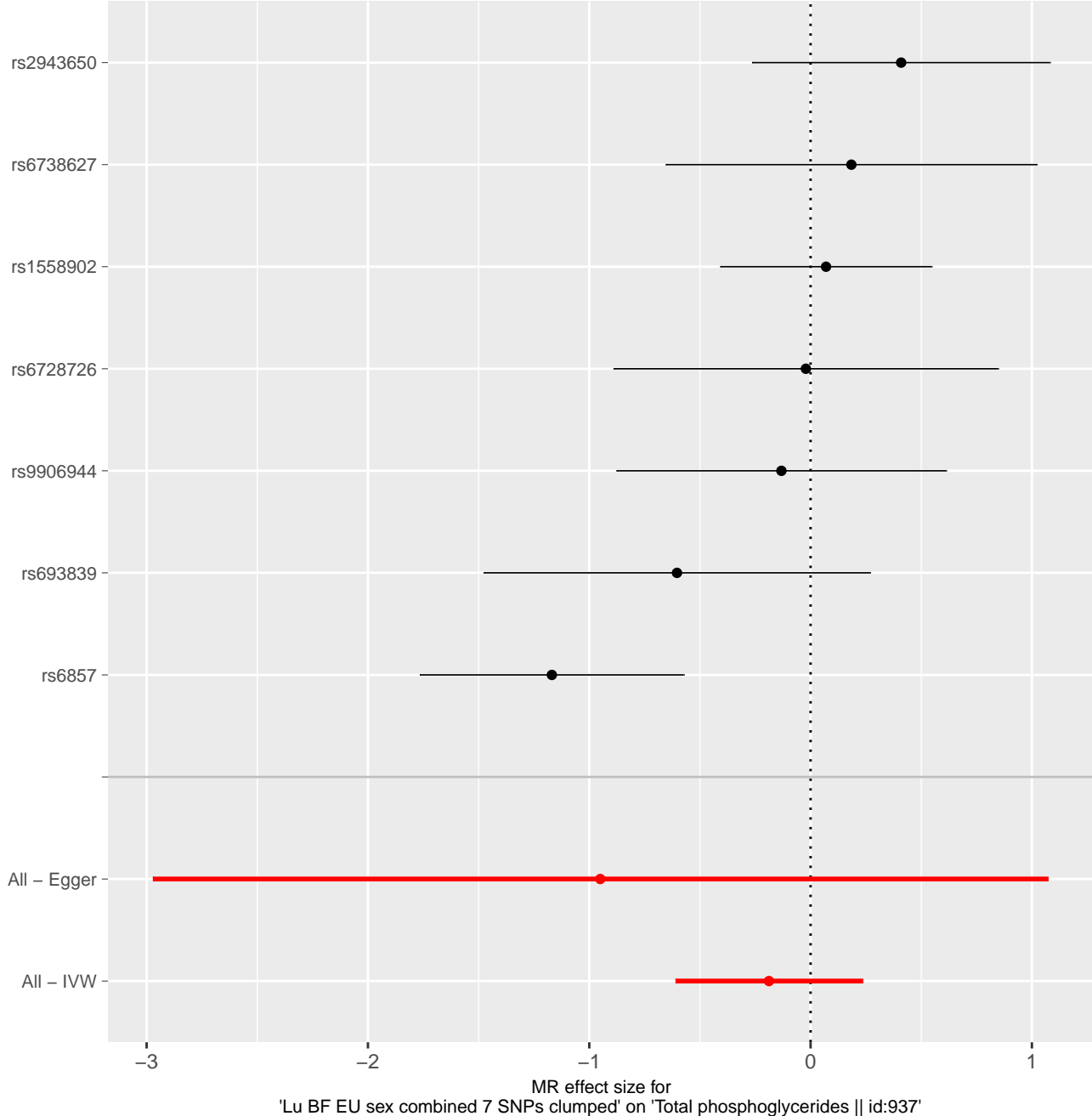
All – Egger

All – IVW

MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Sphingomyelins || id:935'







rs6728726

rs6857

rs1558902

rs9906944

rs693839

rs2943650

rs6738627

All – Egger

All – IVW

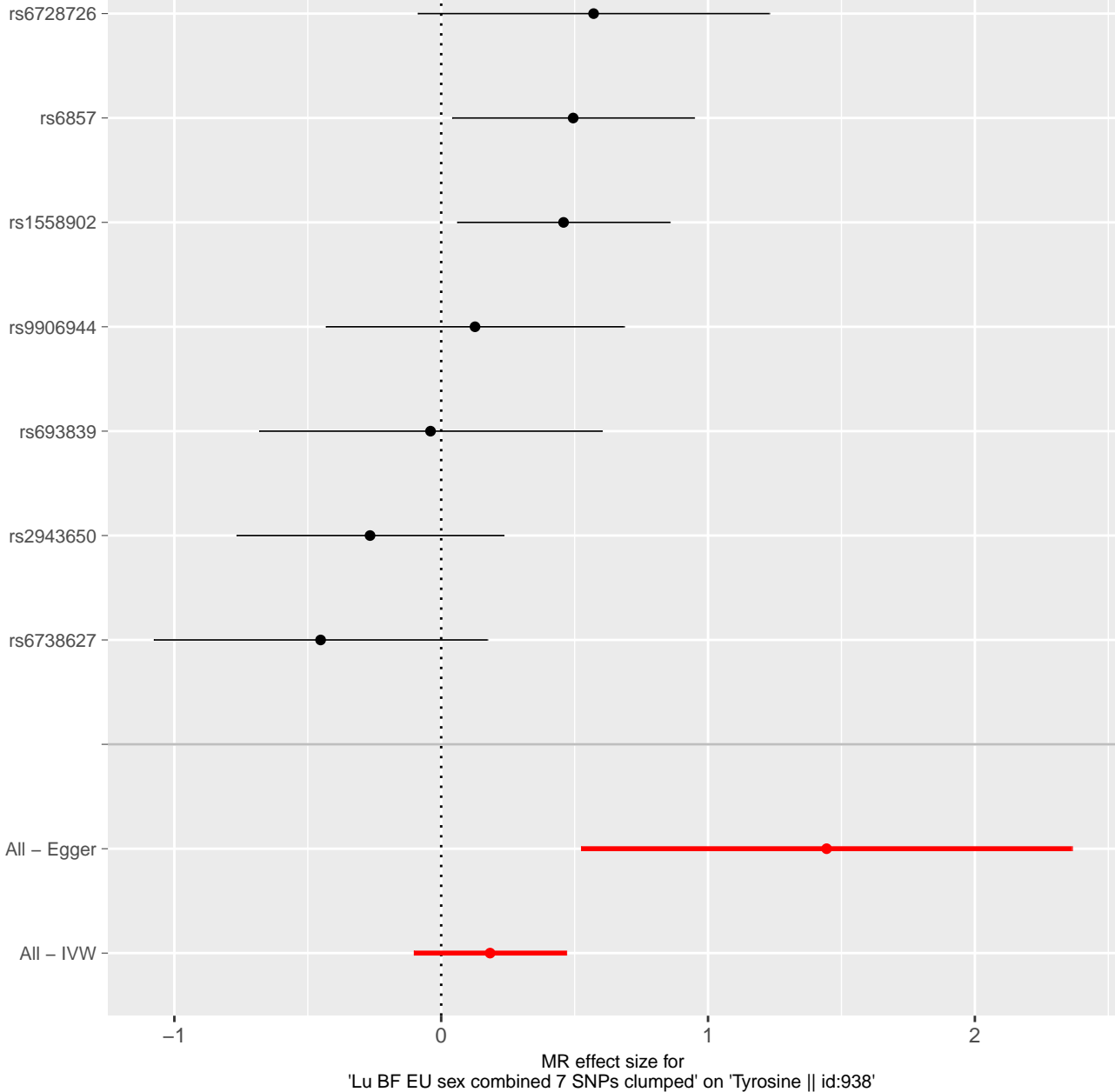
-1

0

1

2

MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Tyrosine || id:938'



rs6738627

rs6857

rs9906944

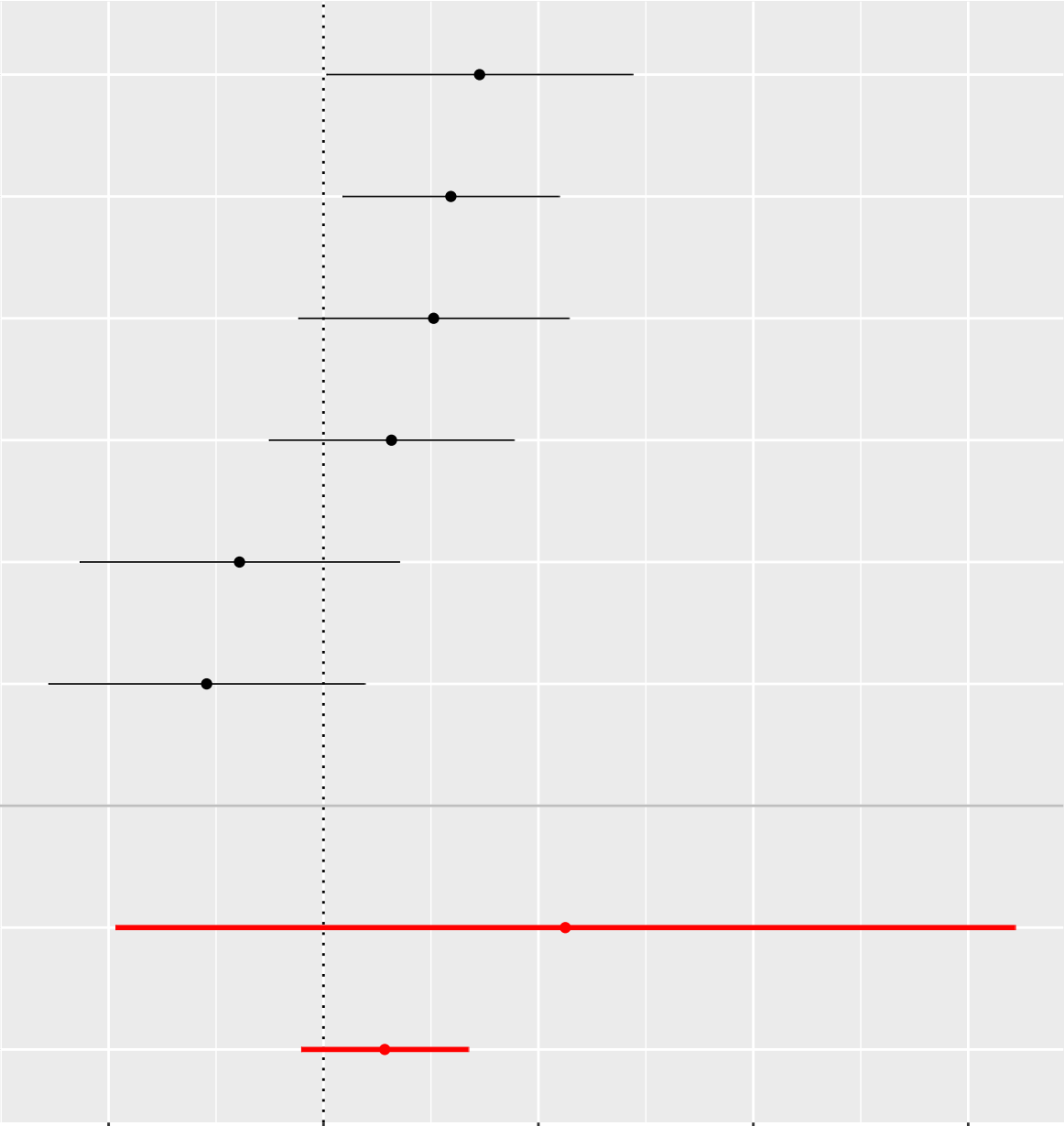
rs2943650

rs6728726

rs693839

All – Egger

All – IVW



rs6728726

rs6857

rs1558902

rs9906944

rs693839

rs2943650

rs6738627

All – Egger

All – IVW

-1

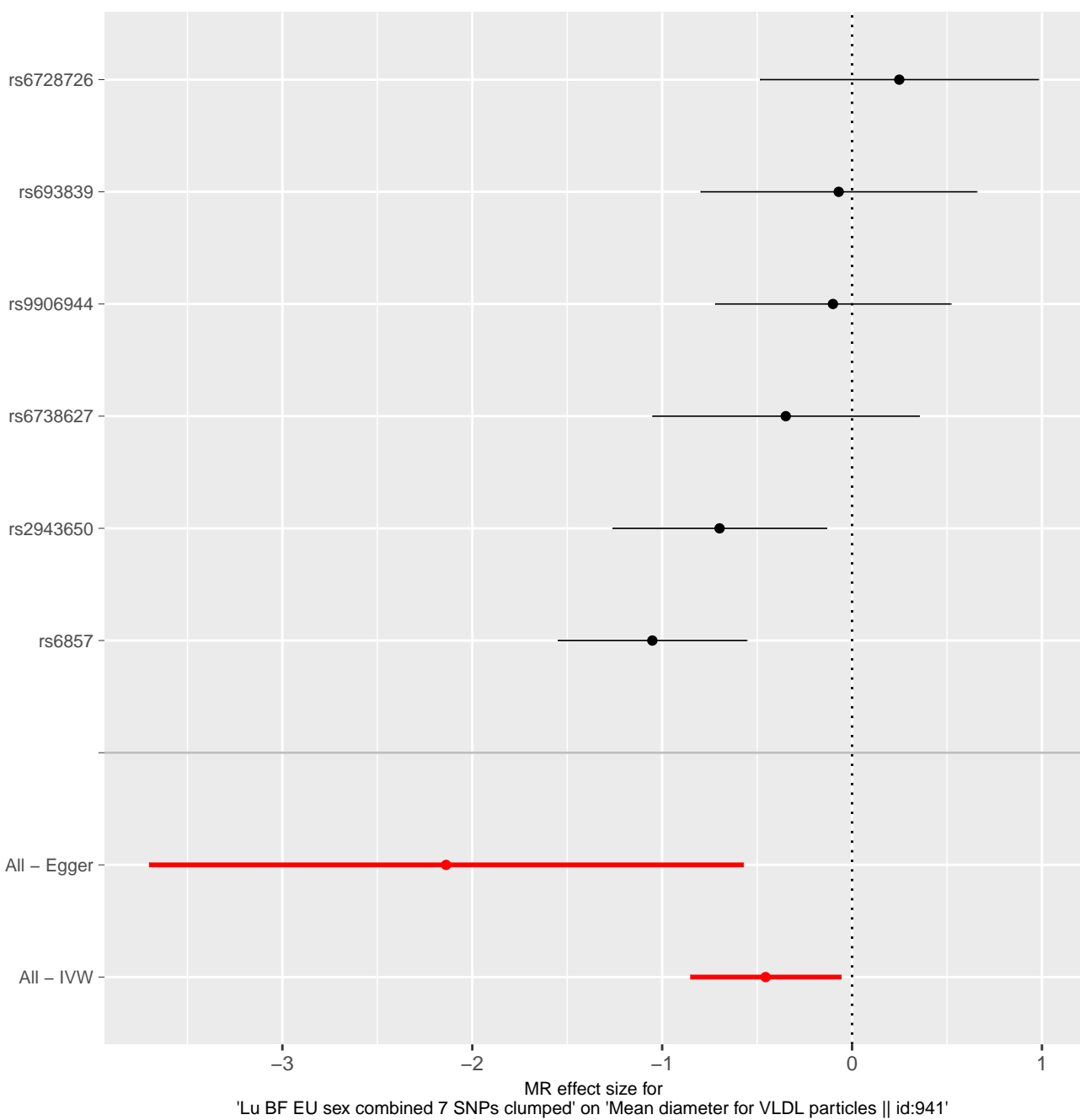
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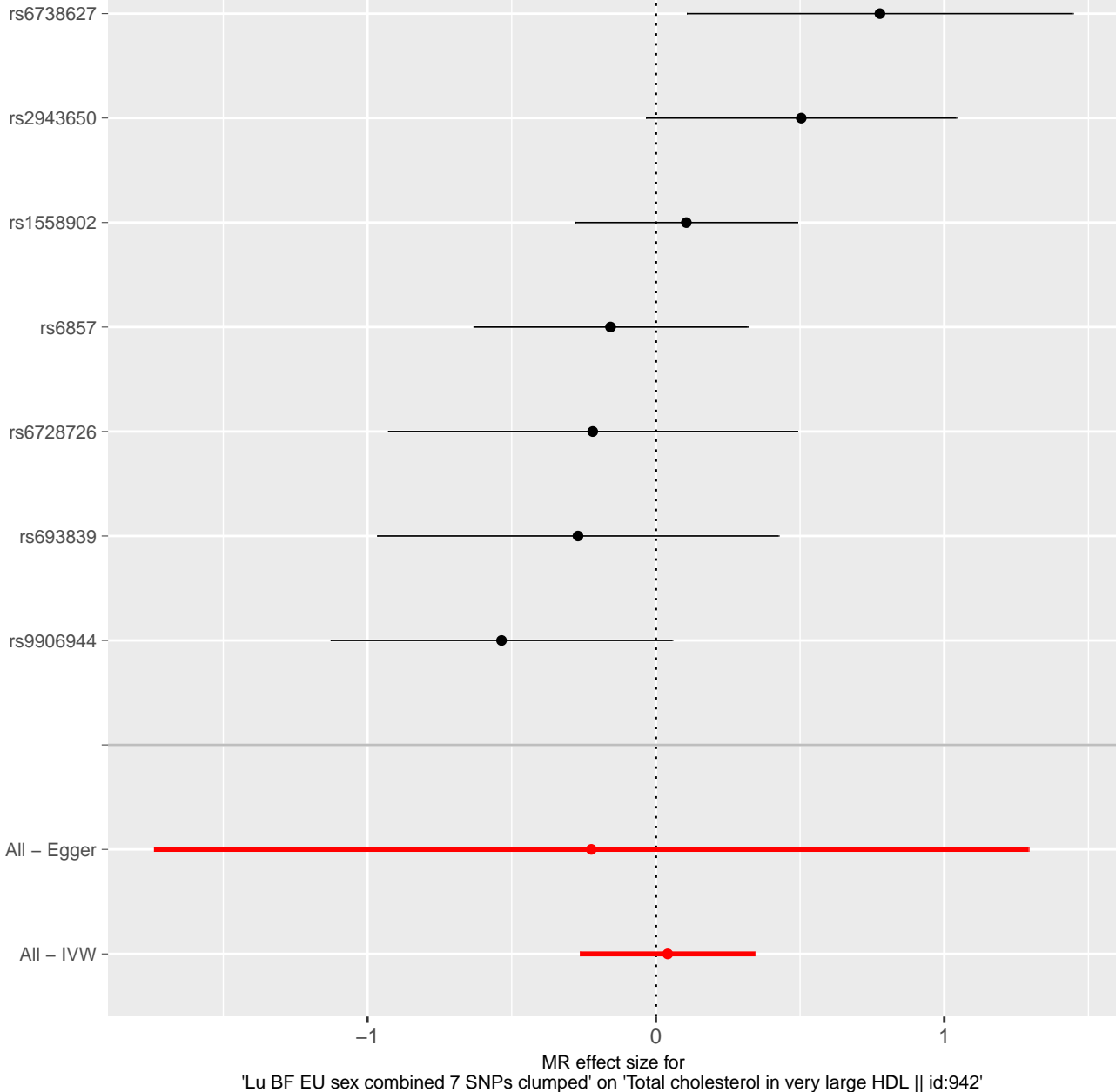
1

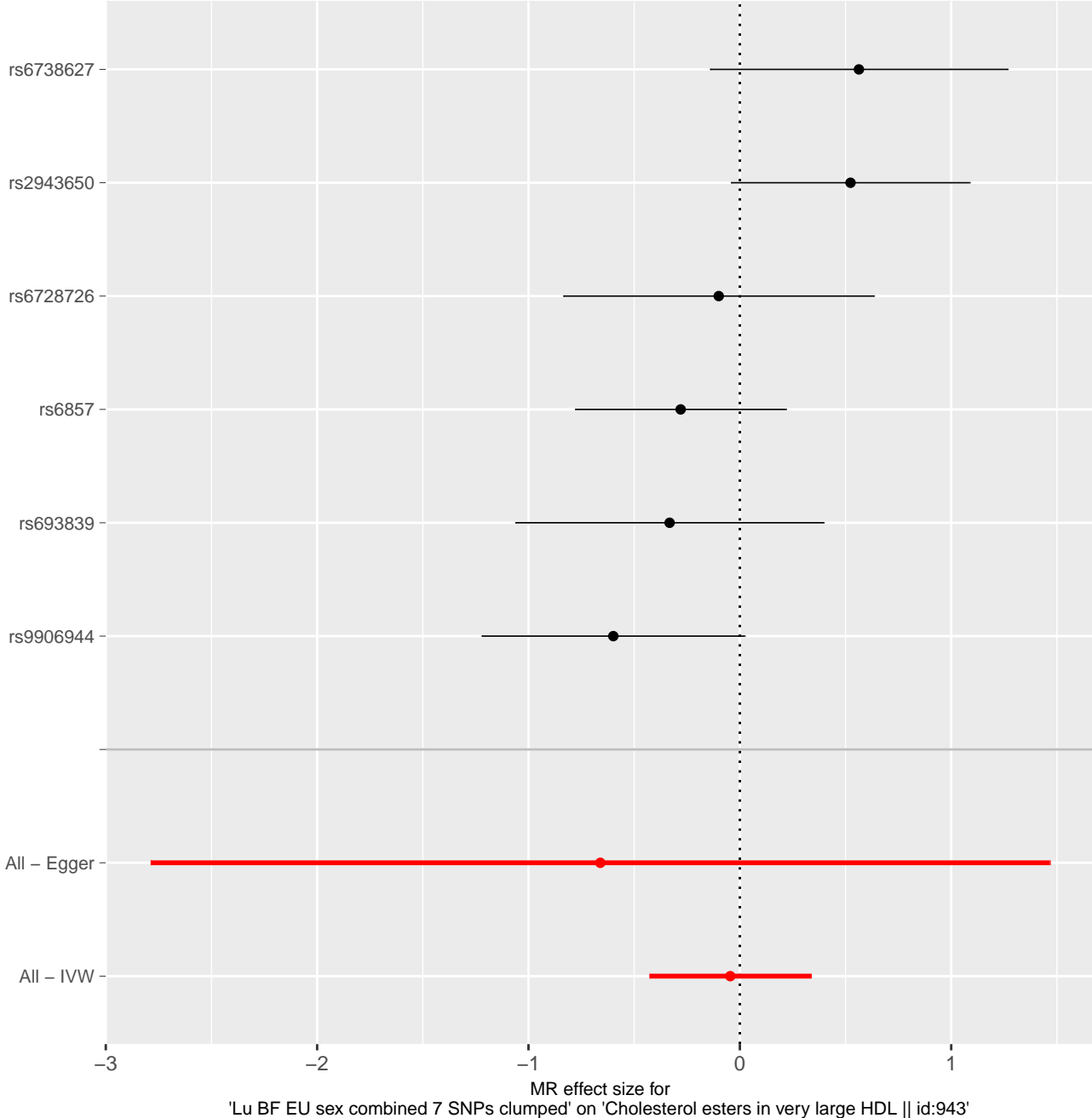
2

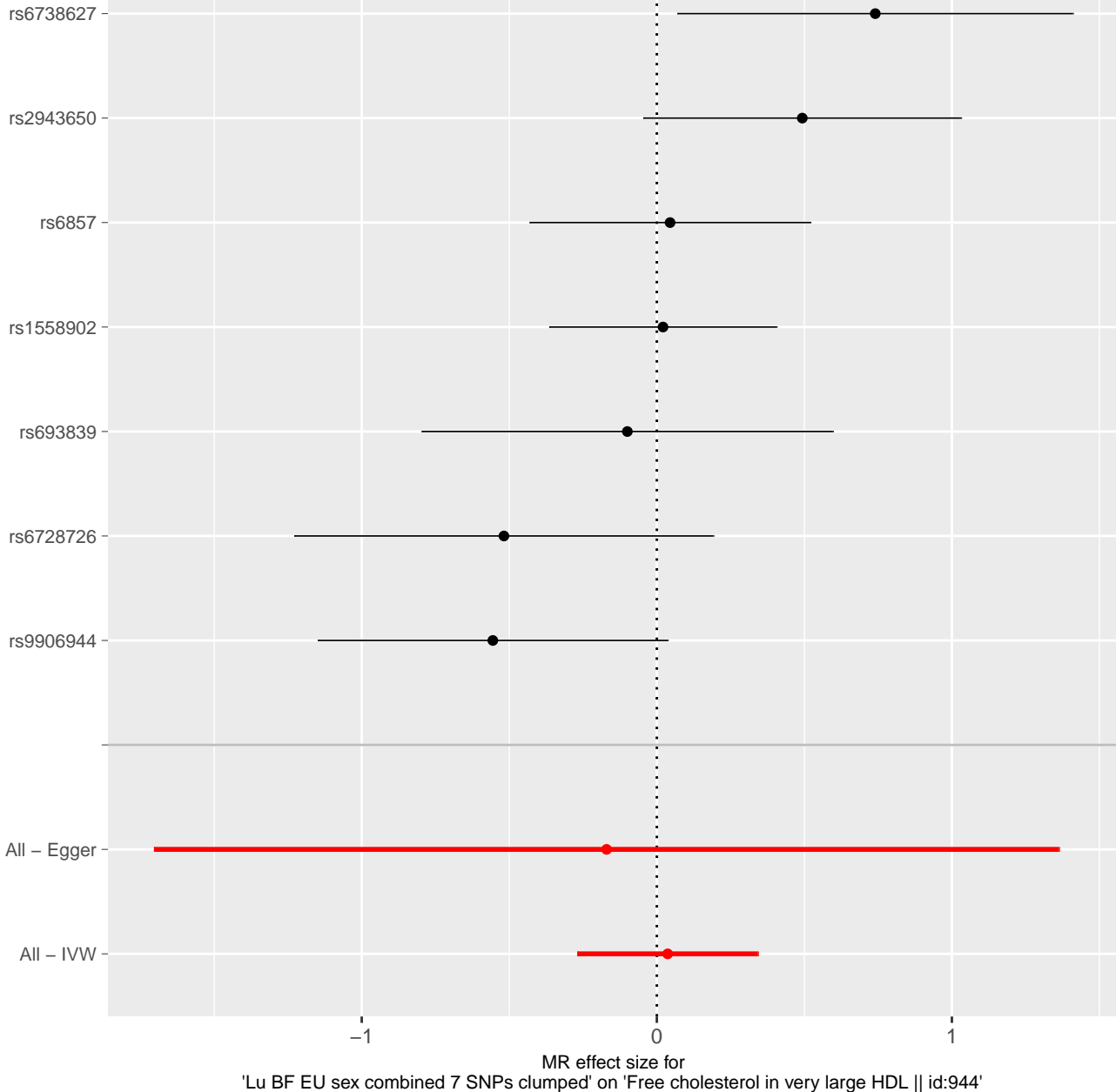
3

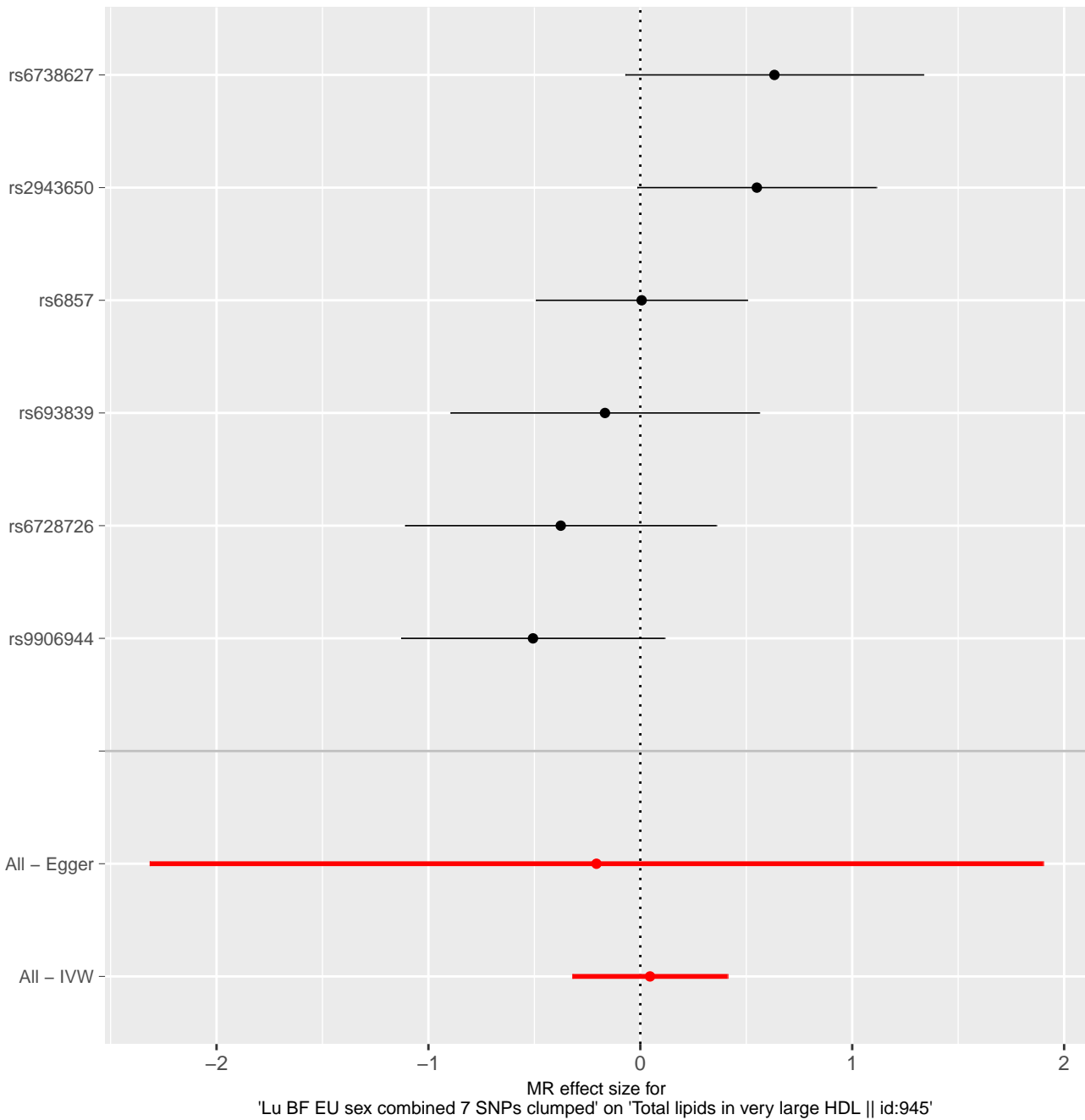
MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Valine || id:940'

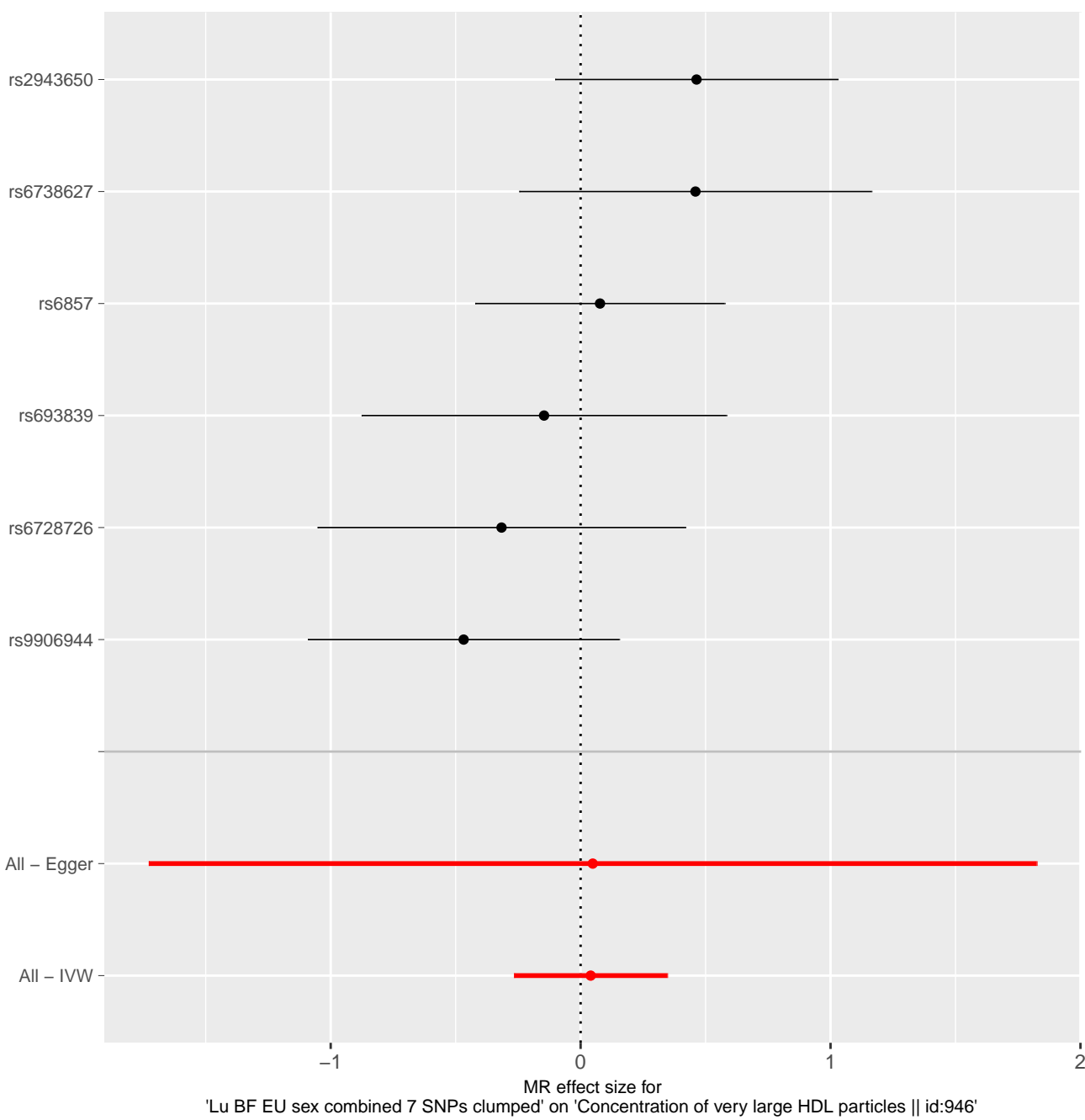












rs6738627

rs2943650

rs6857

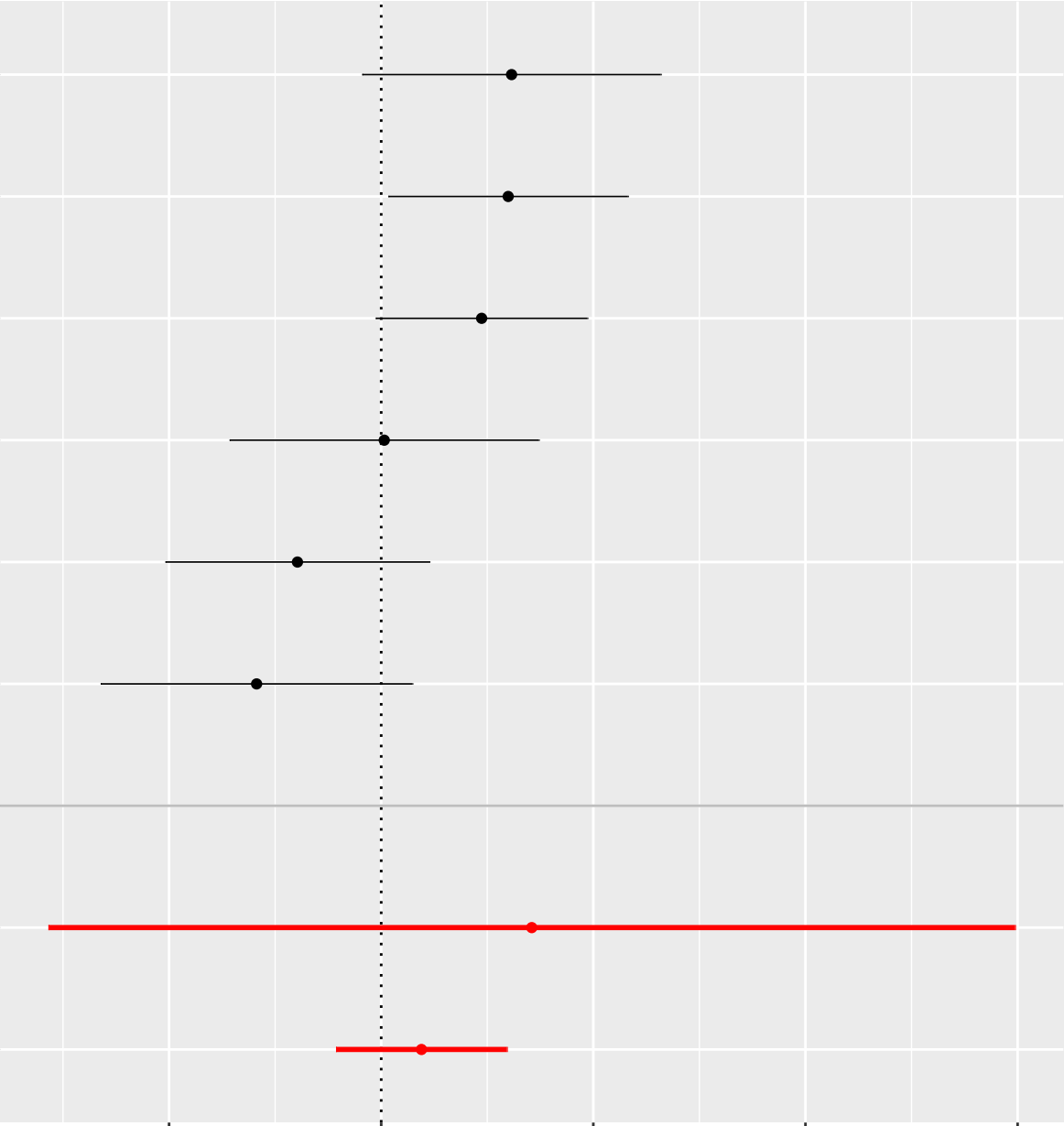
rs693839

rs9906944

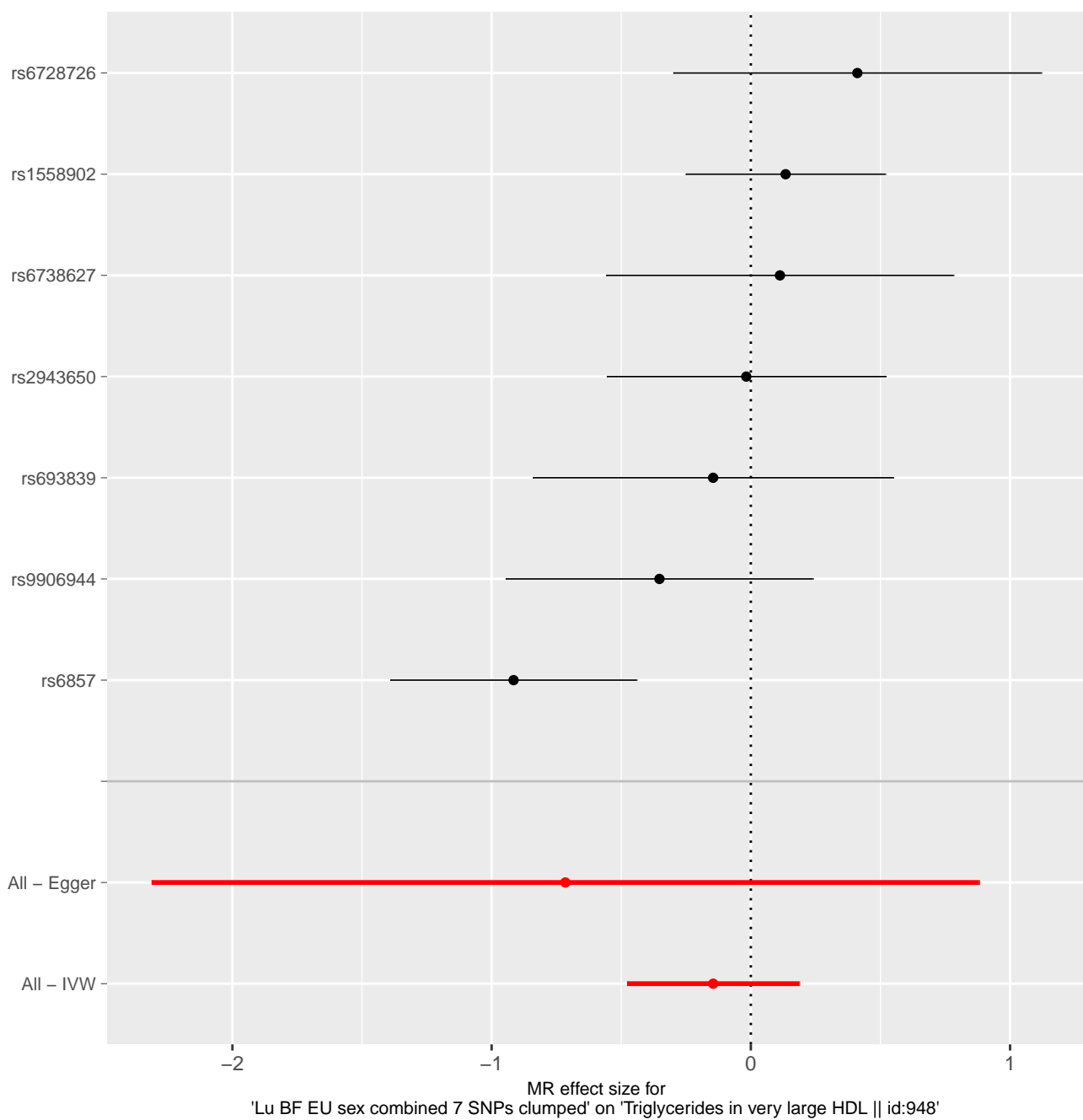
rs6728726

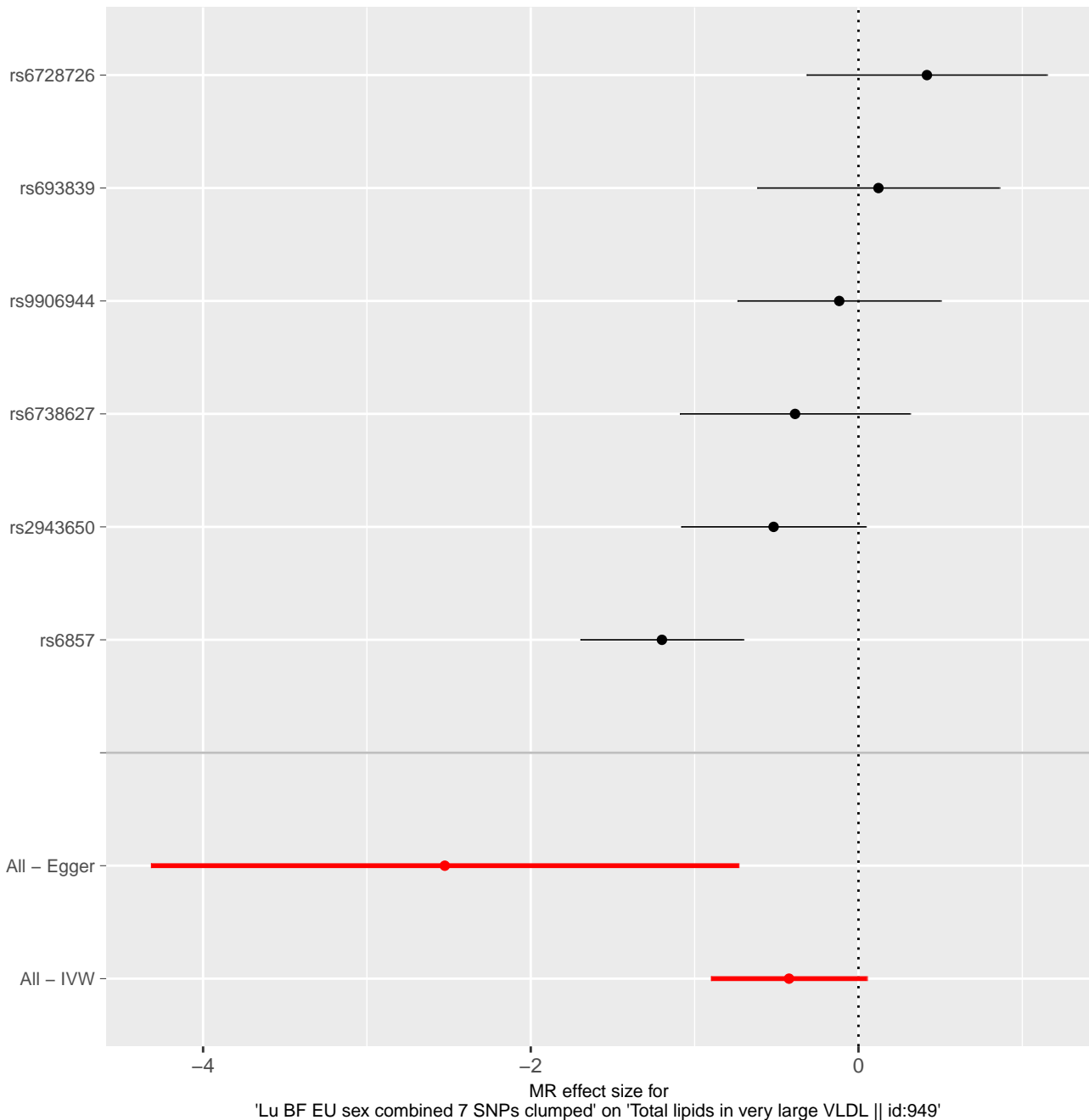
All – Egger

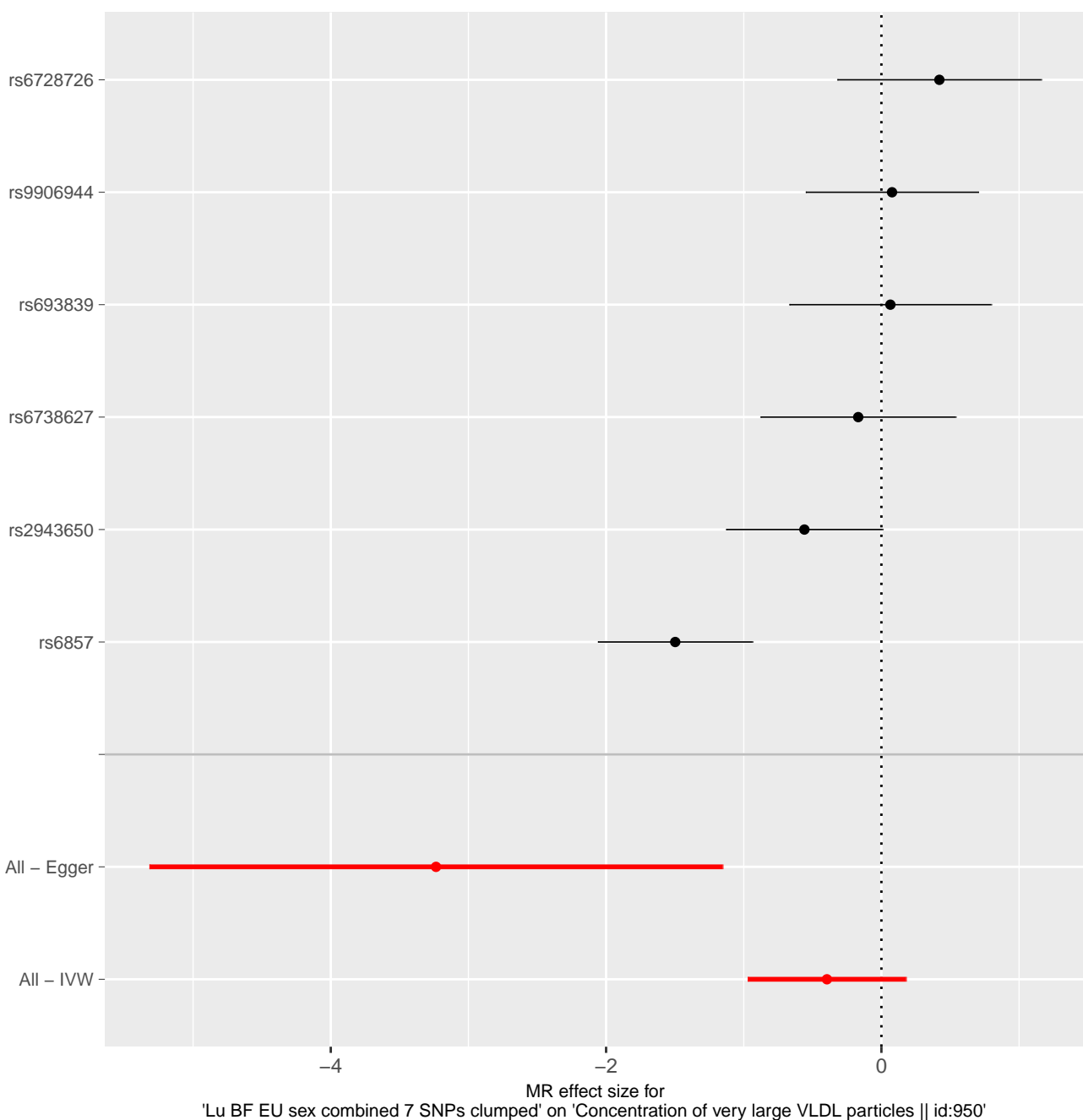
All – IVW

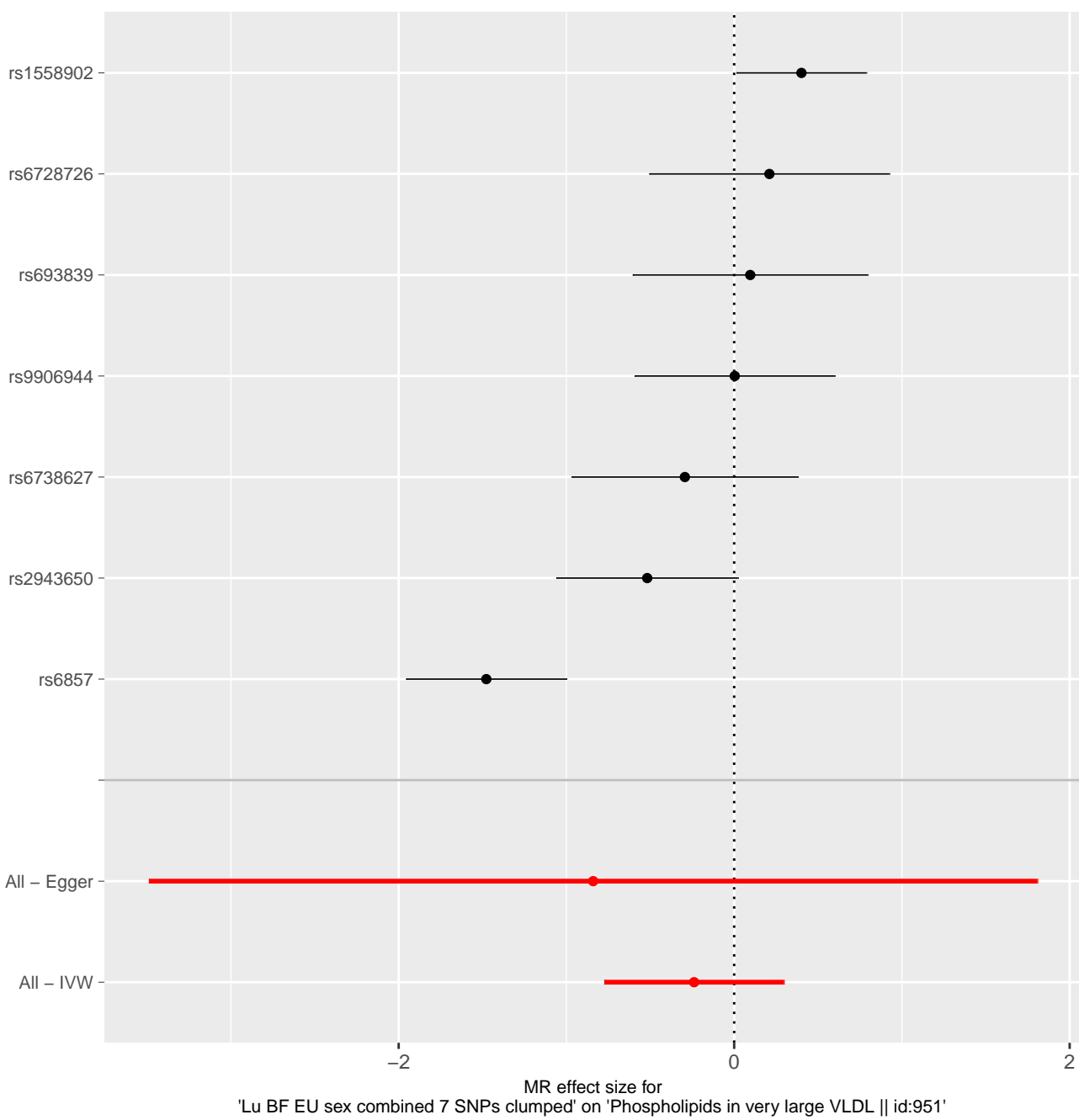


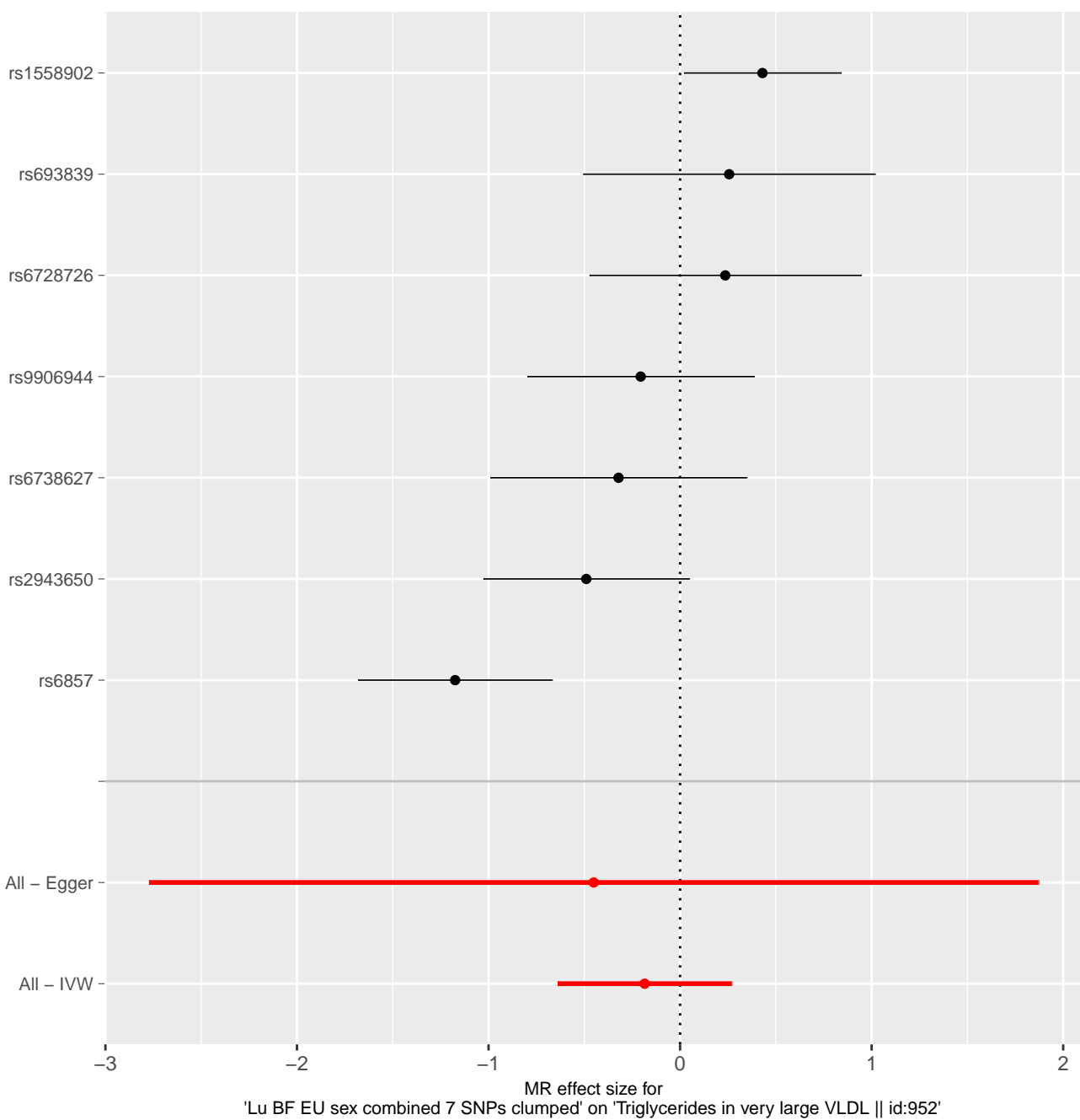
MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Phospholipids in very large HDL || id:947'

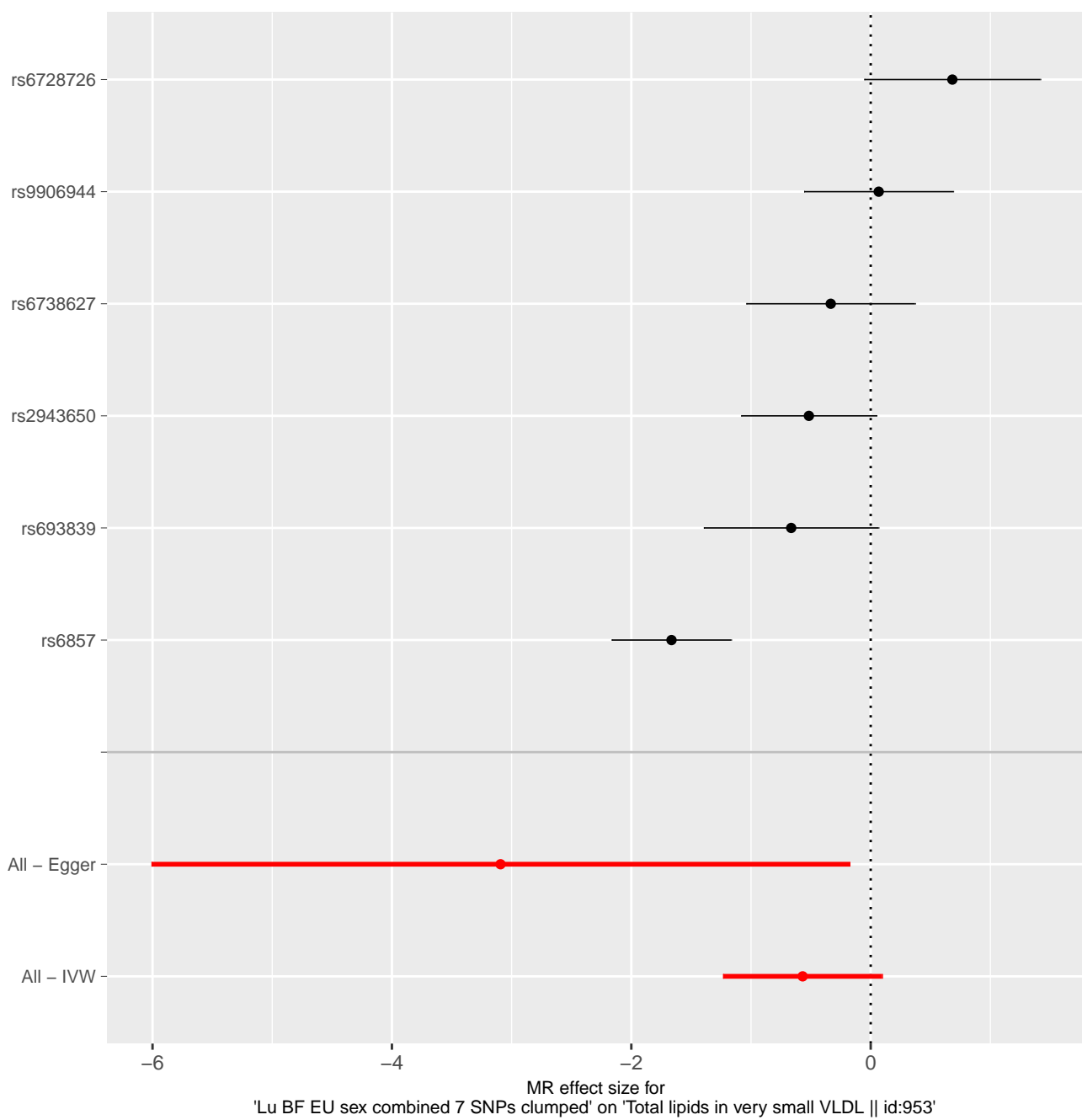


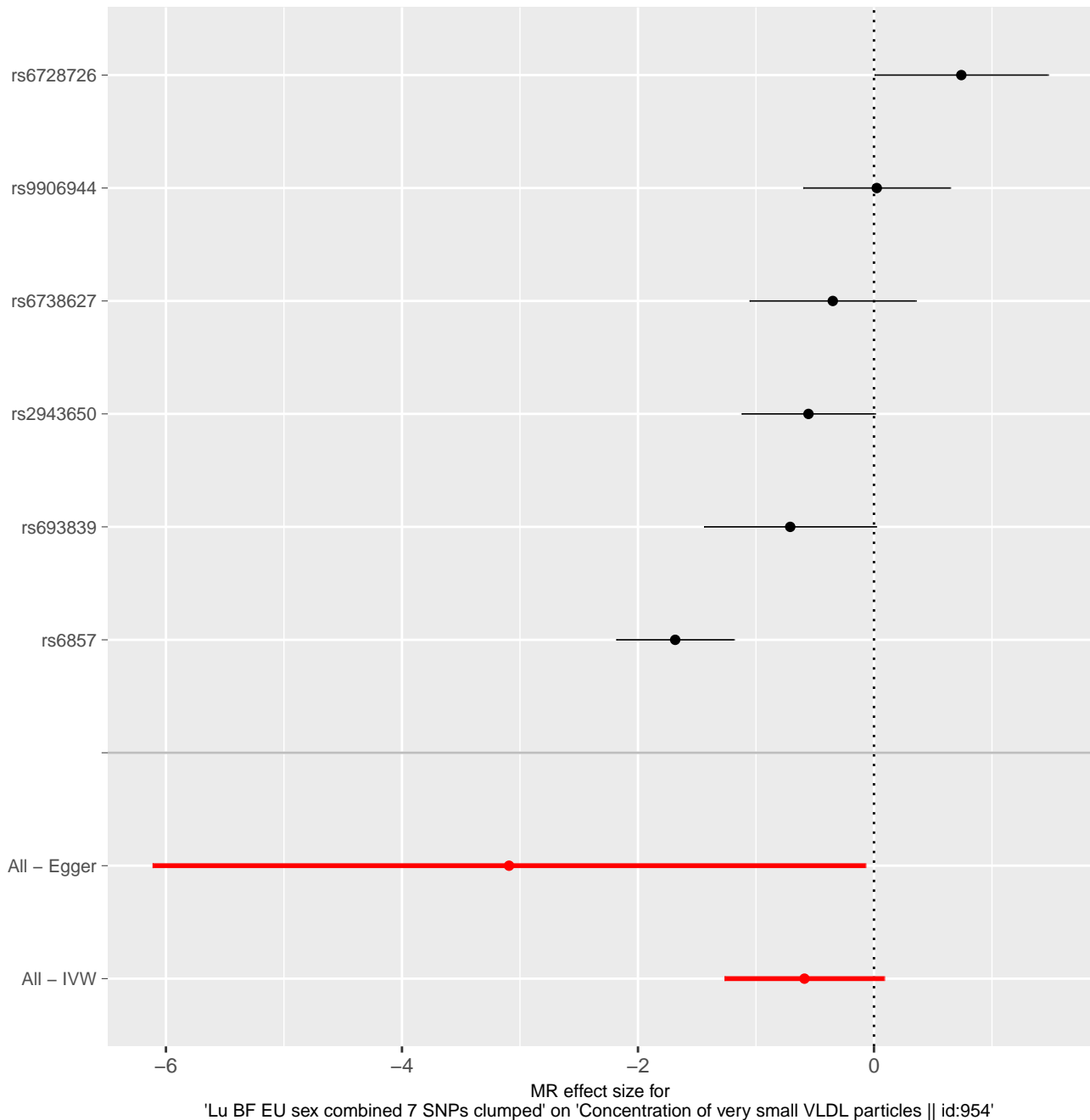


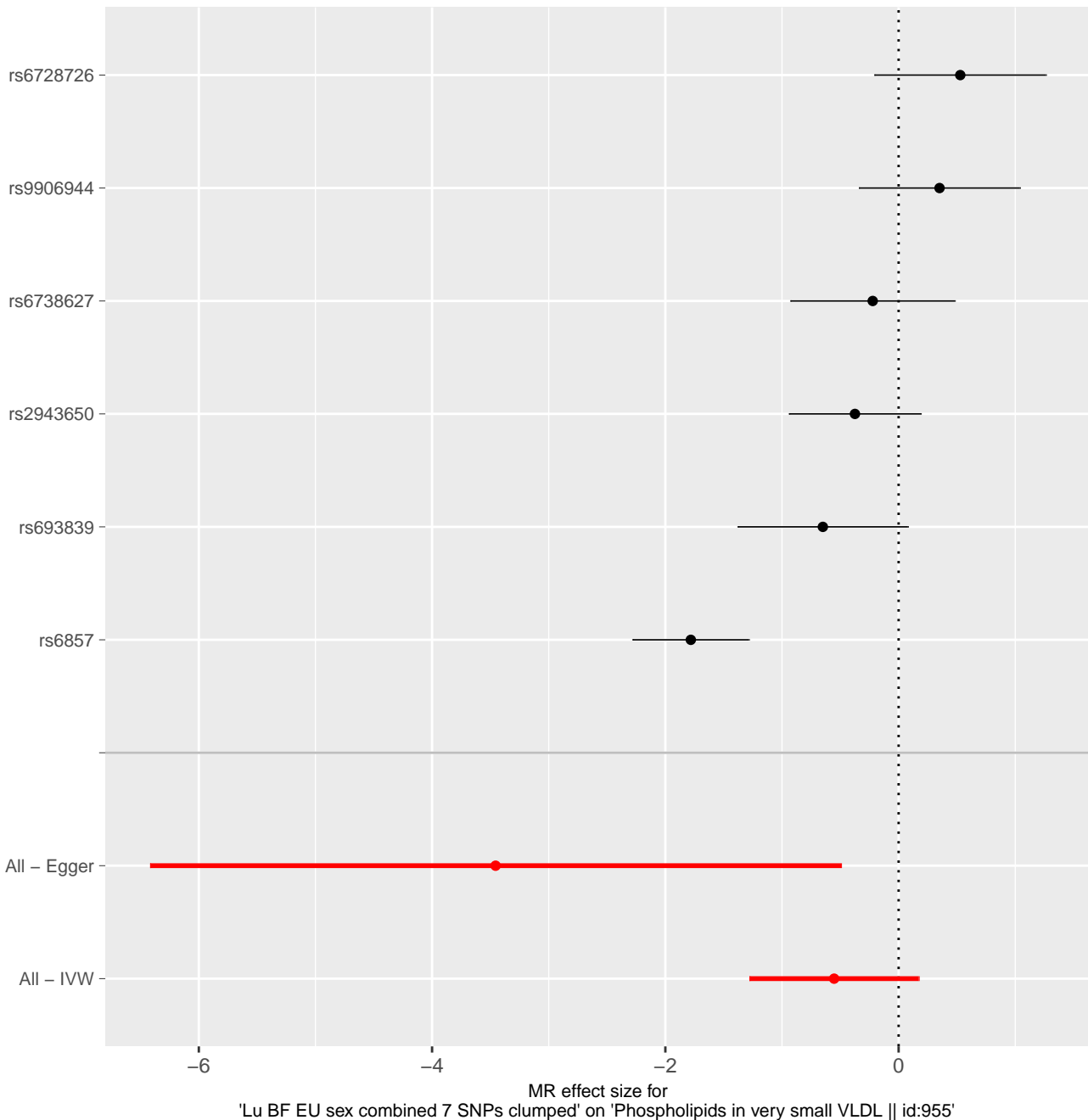












rs6728726

rs9906944

rs6738627

rs693839

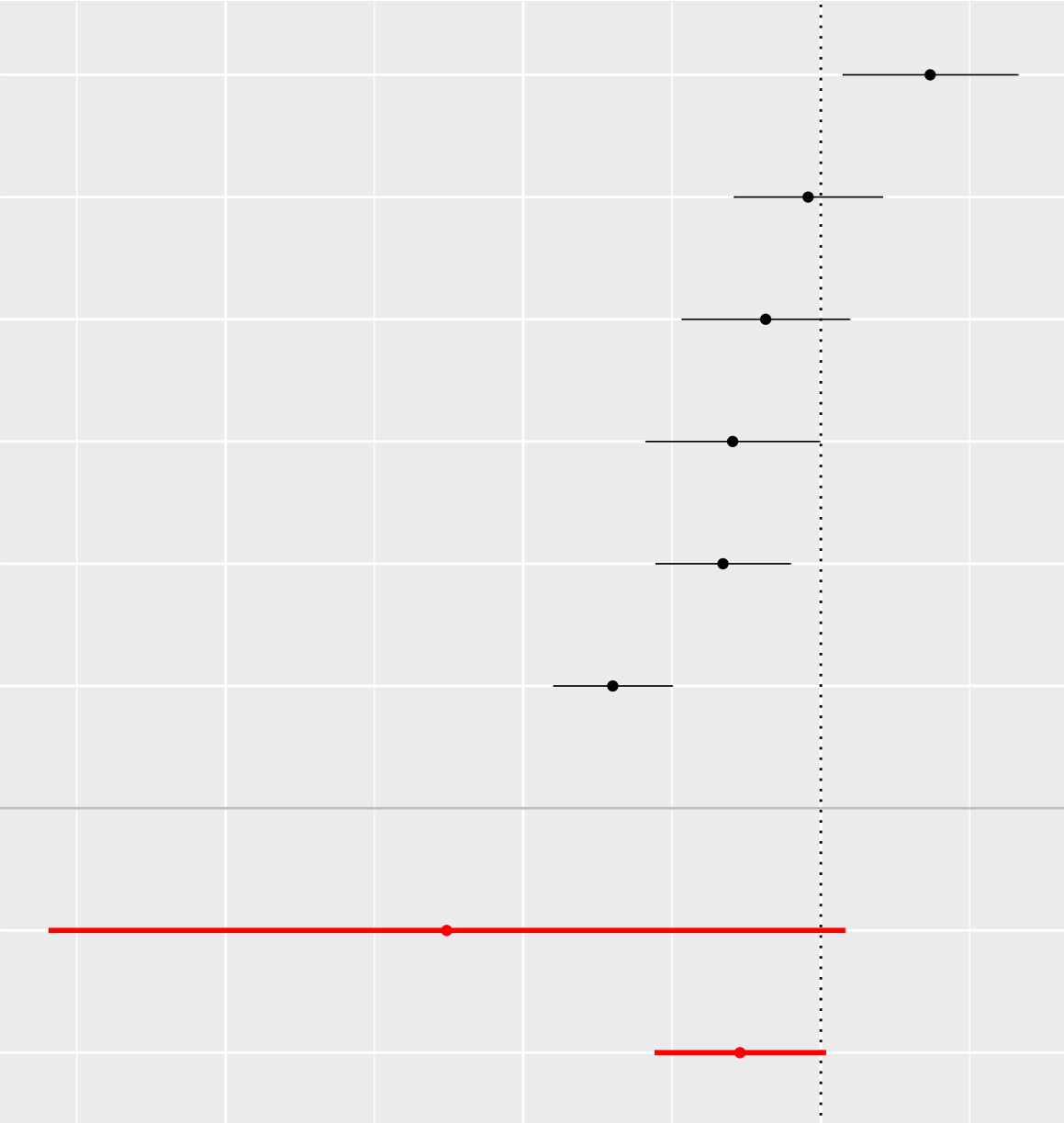
rs2943650

rs6857

All – Egger

All – IVW

MR effect size for
'Lu BF EU sex combined 7 SNPs clumped' on 'Triglycerides in very small VLDL || id:956'



rs6728726

rs693839

rs9906944

rs6738627

rs2943650

rs6857

All – Egger

All – IVW

-4

-3

-2

-1

0

1

MR effect size for

'Lu BF EU sex combined 7 SNPs clumped' on 'Total lipids in chylomicrons and largest VLDL particles || id:957'

