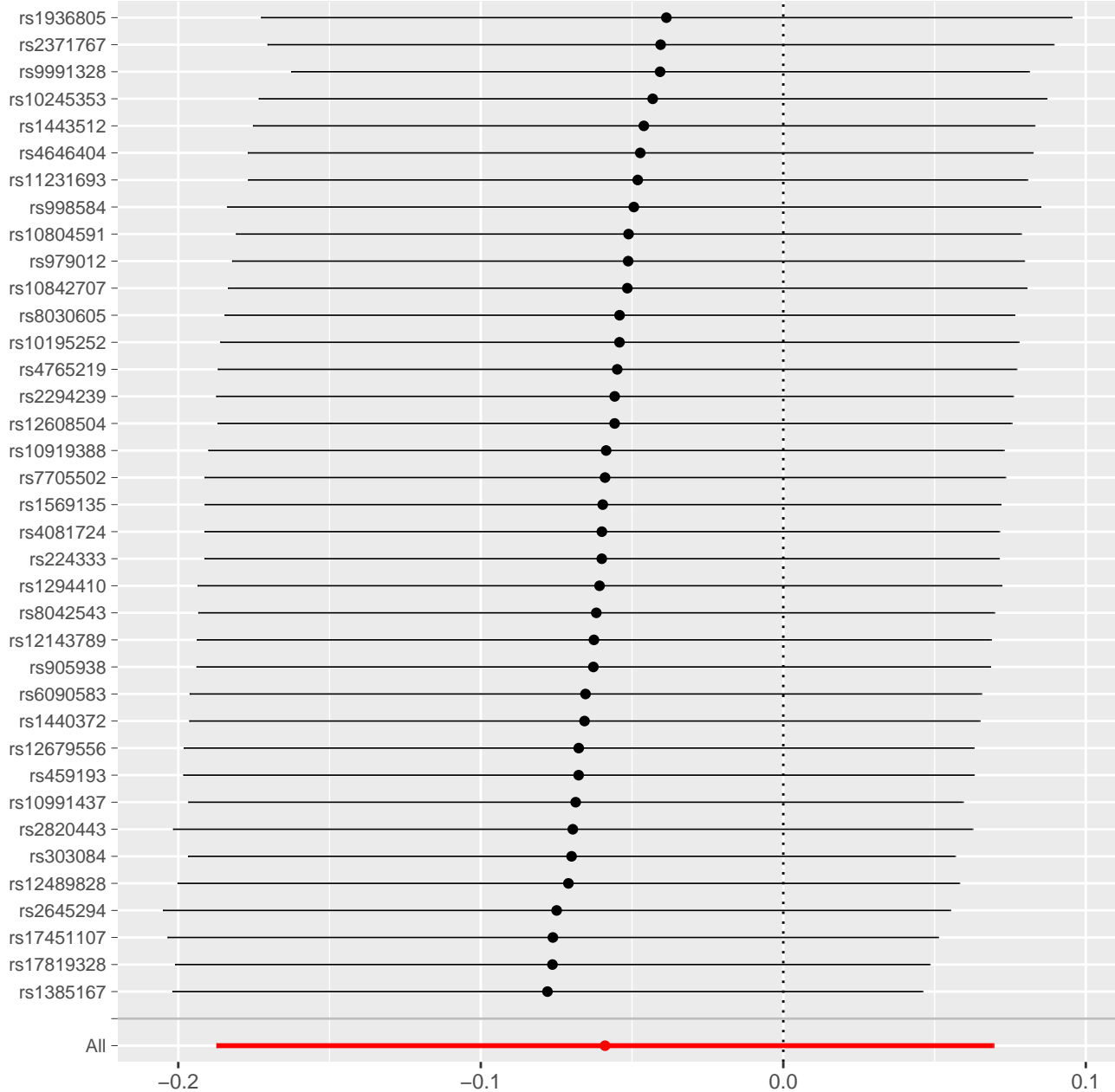
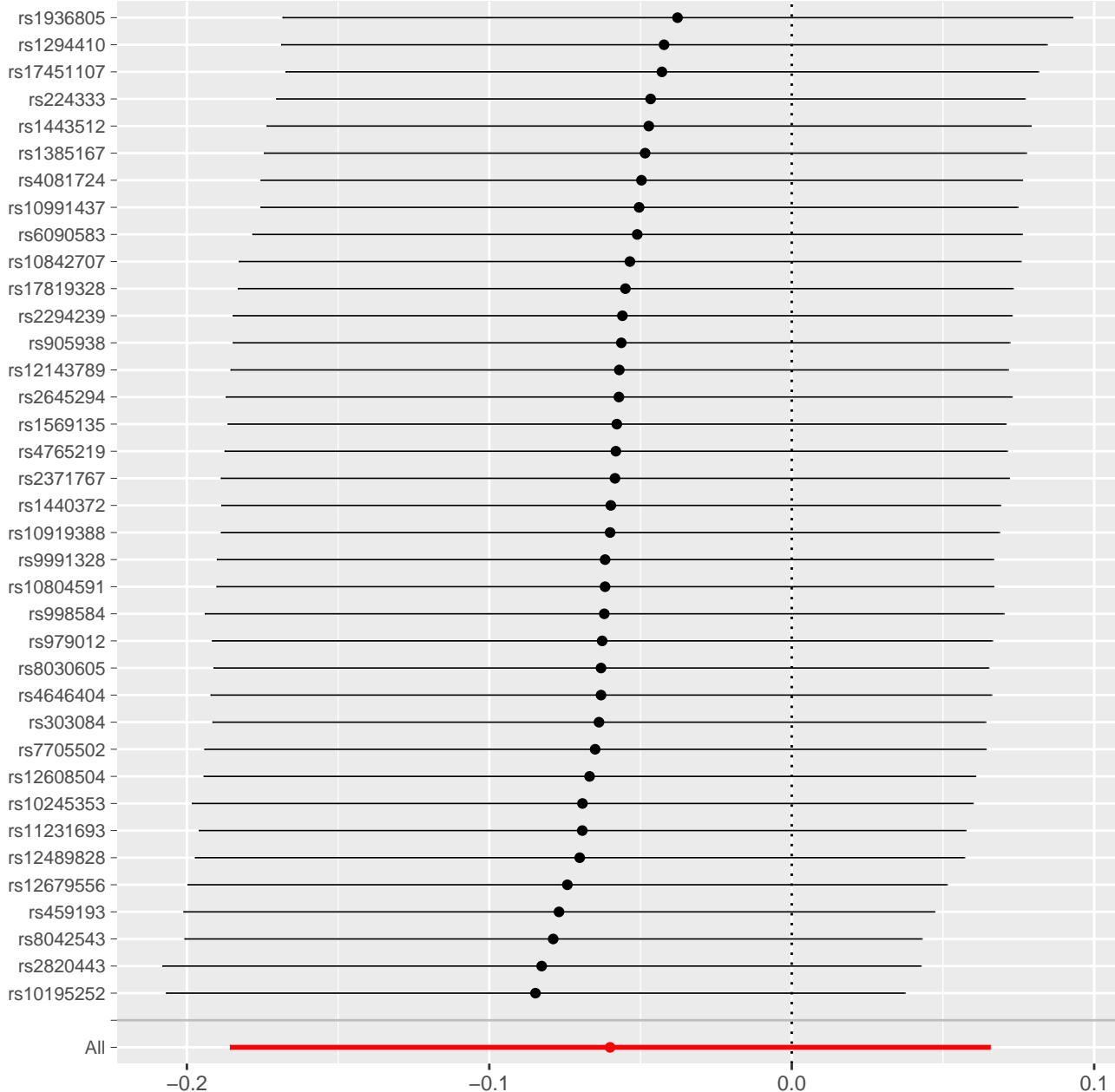
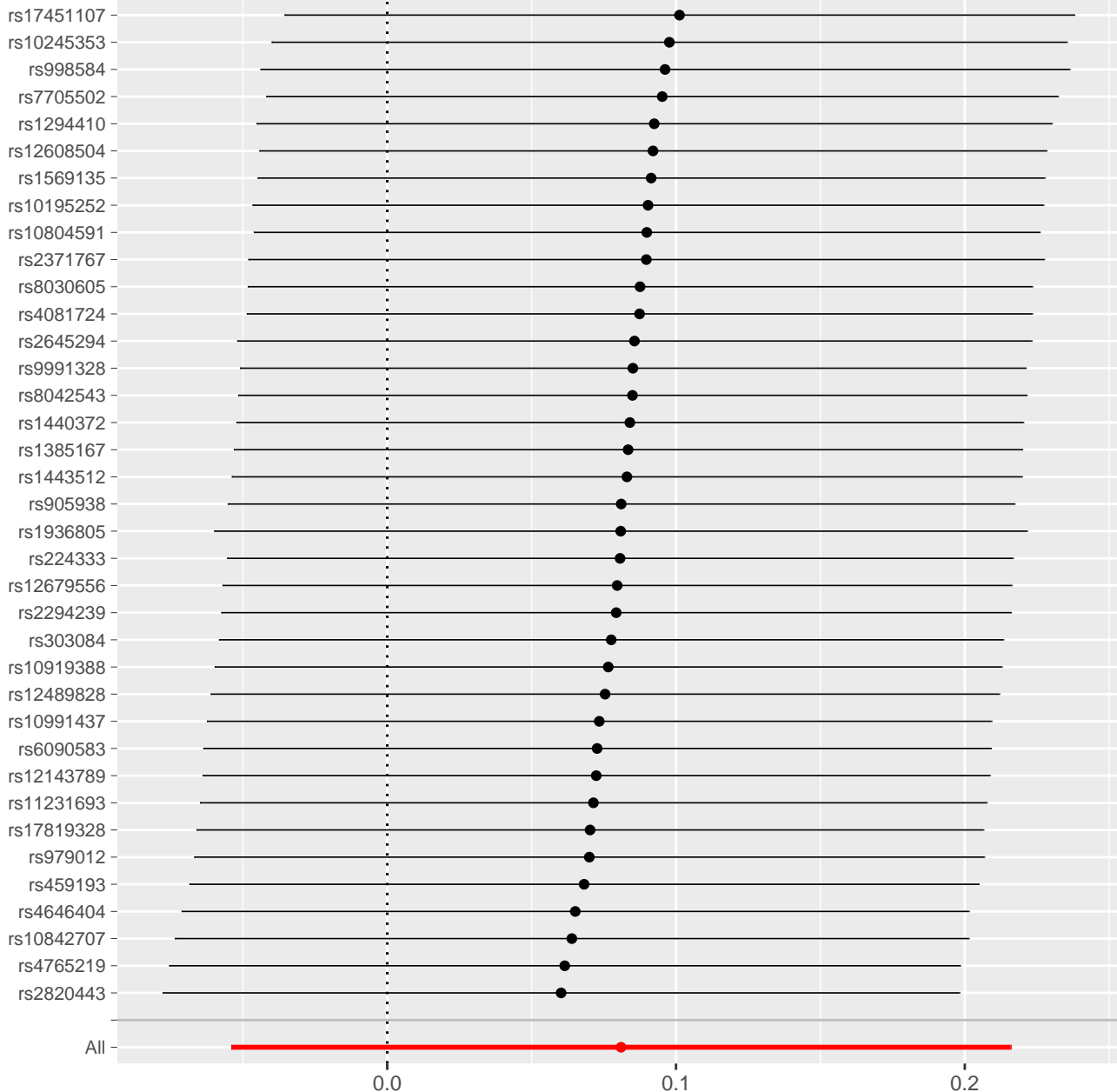


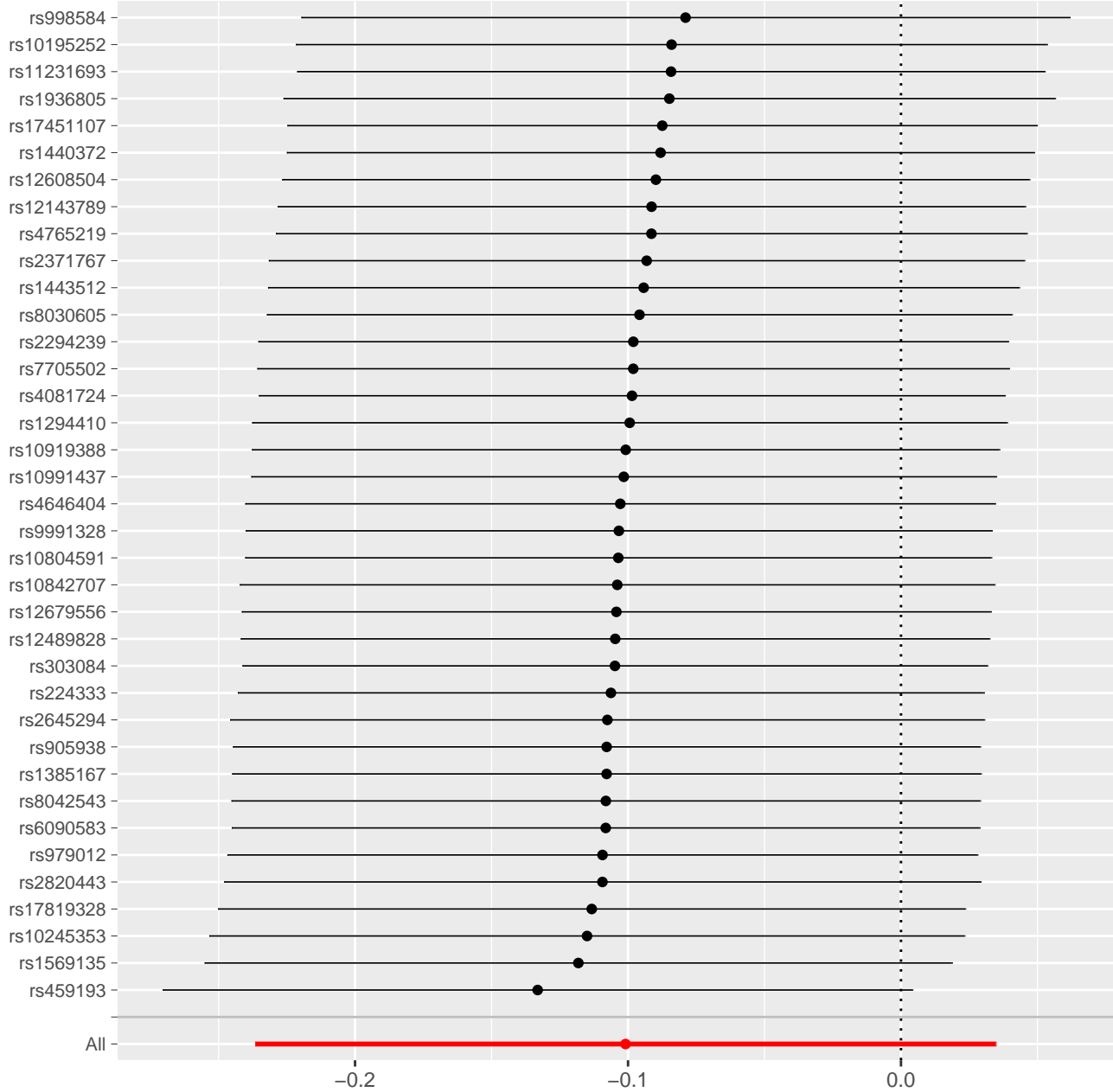
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Acetoacetate || id:838'



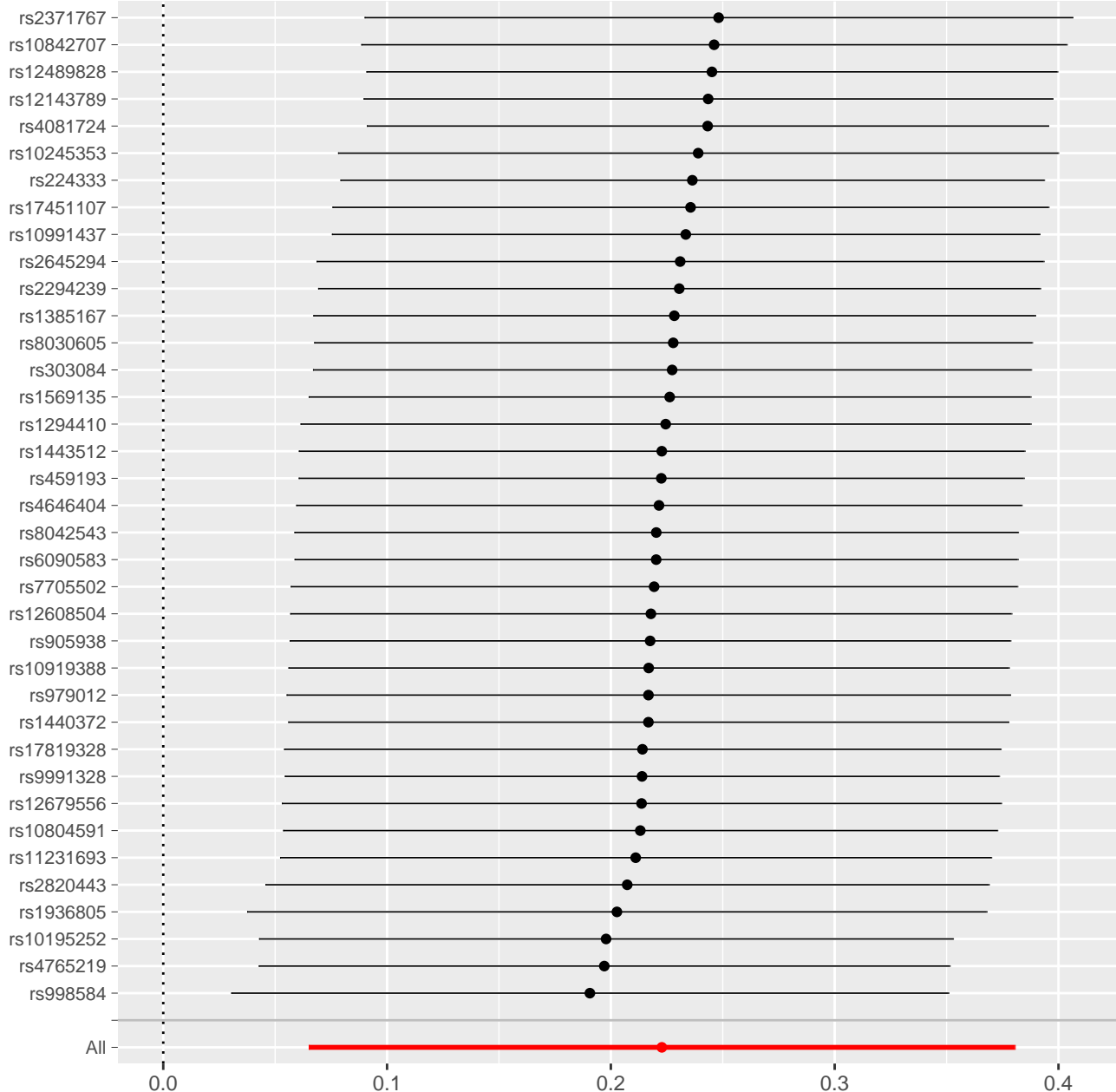


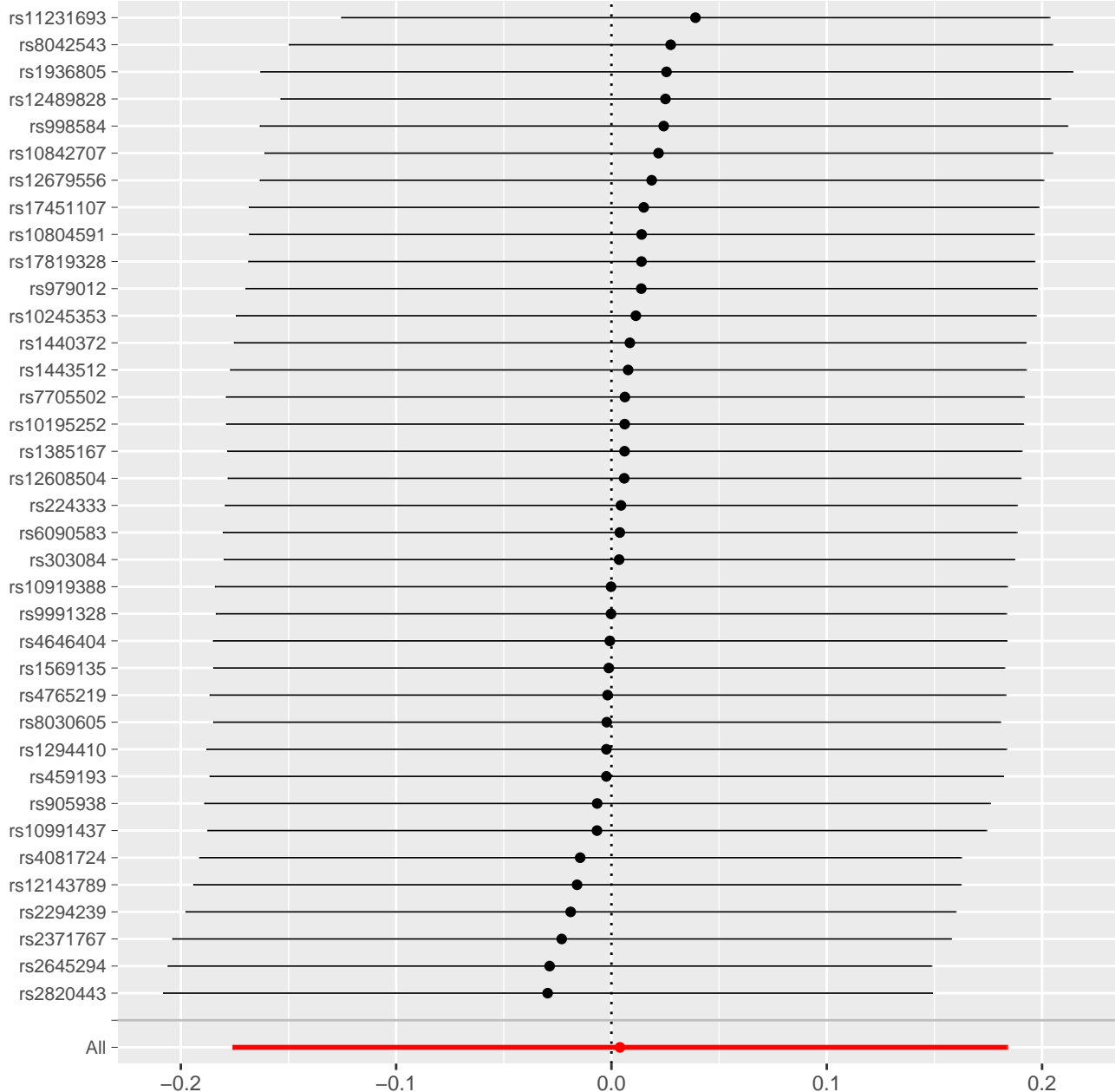


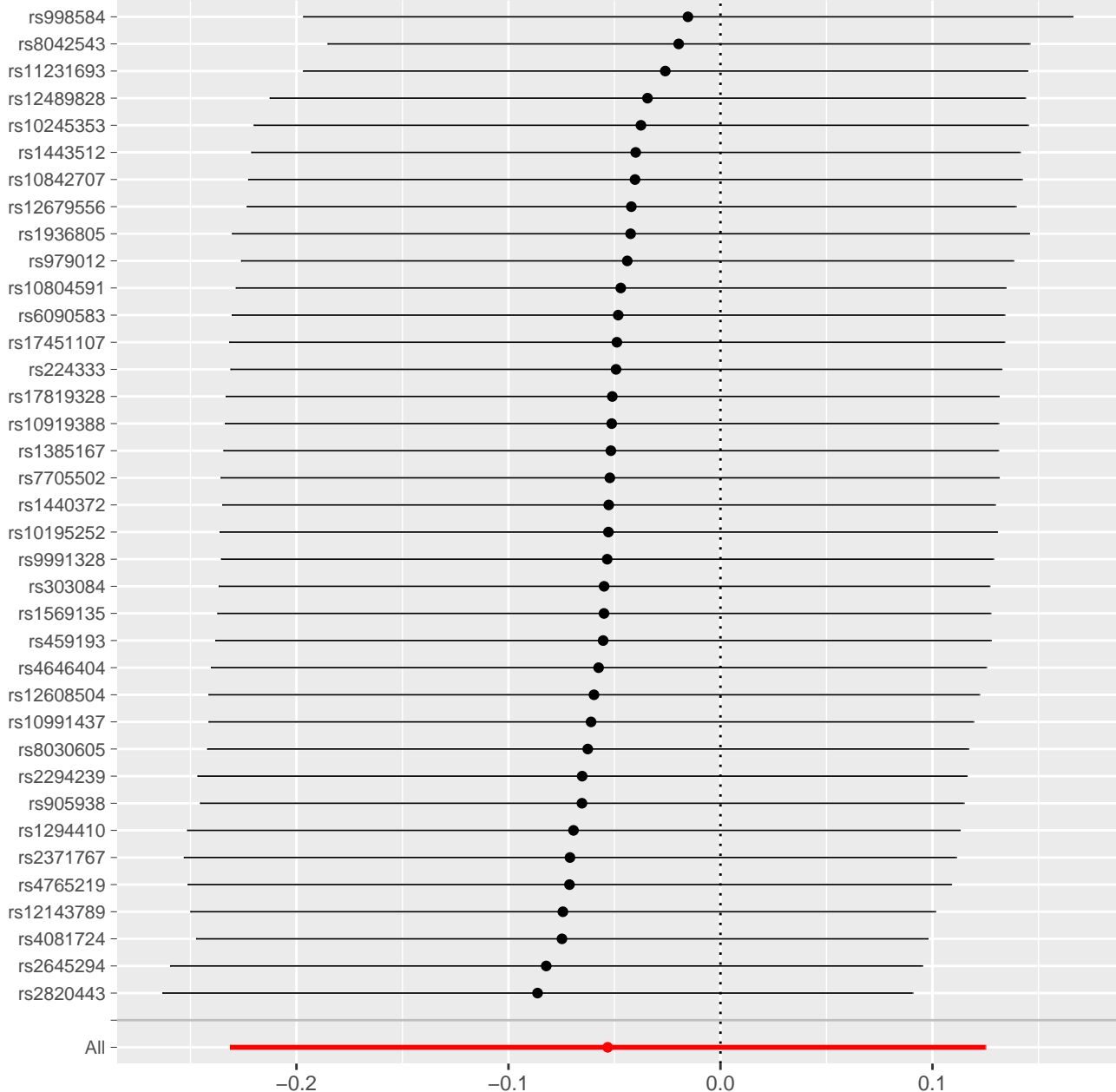
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Albumin || id:841'



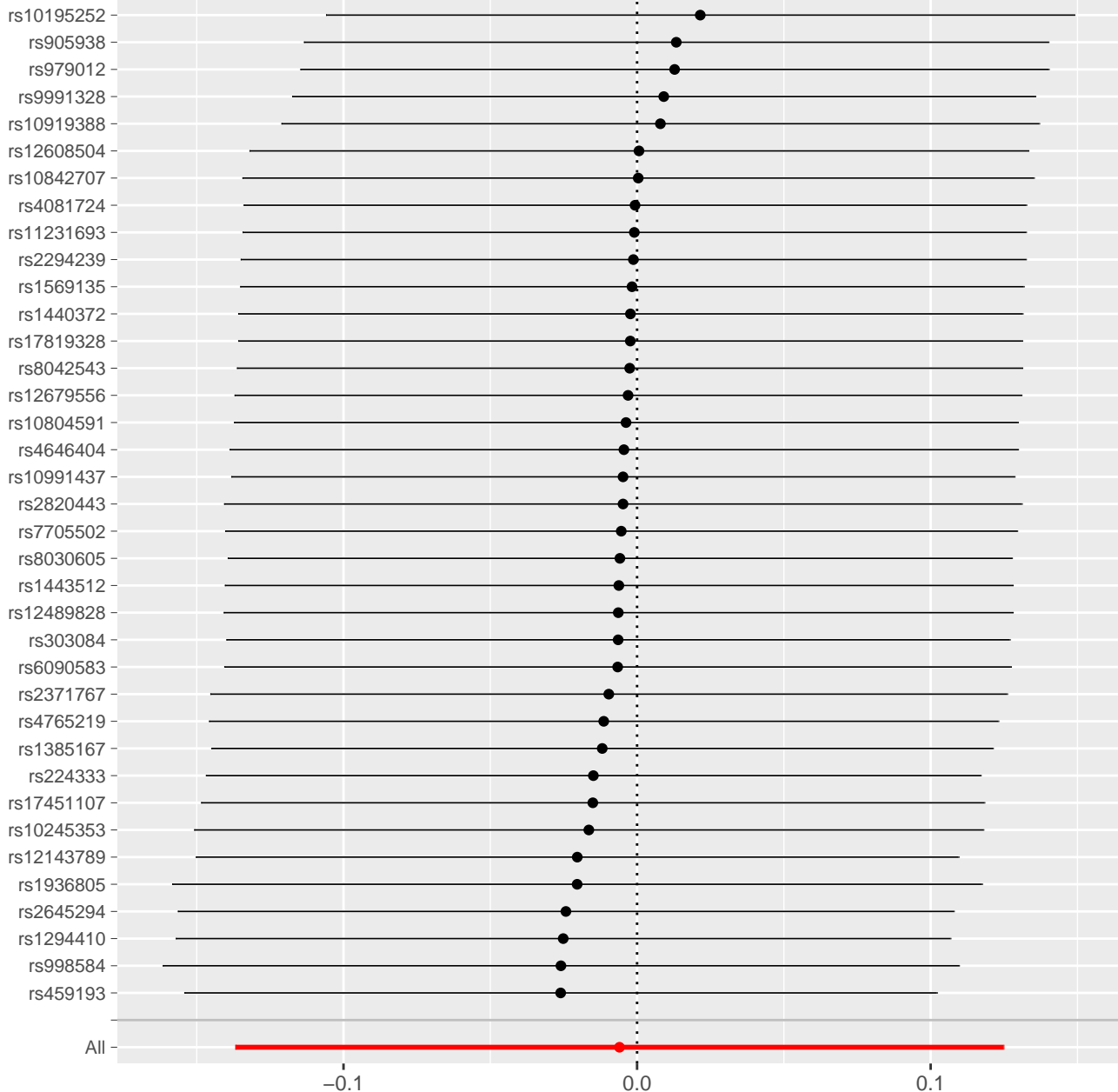
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Apolipoprotein A-I || id:842'



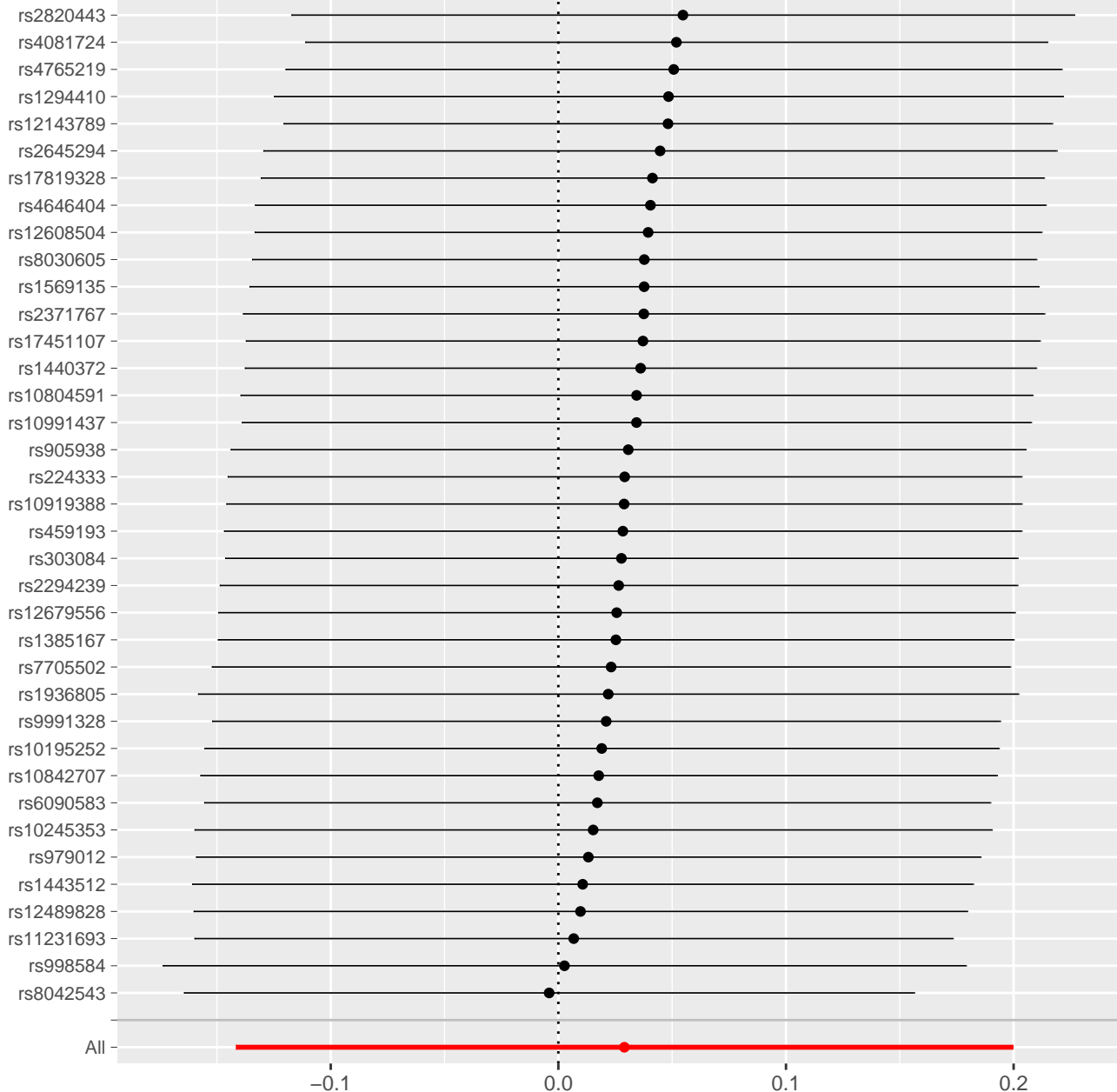




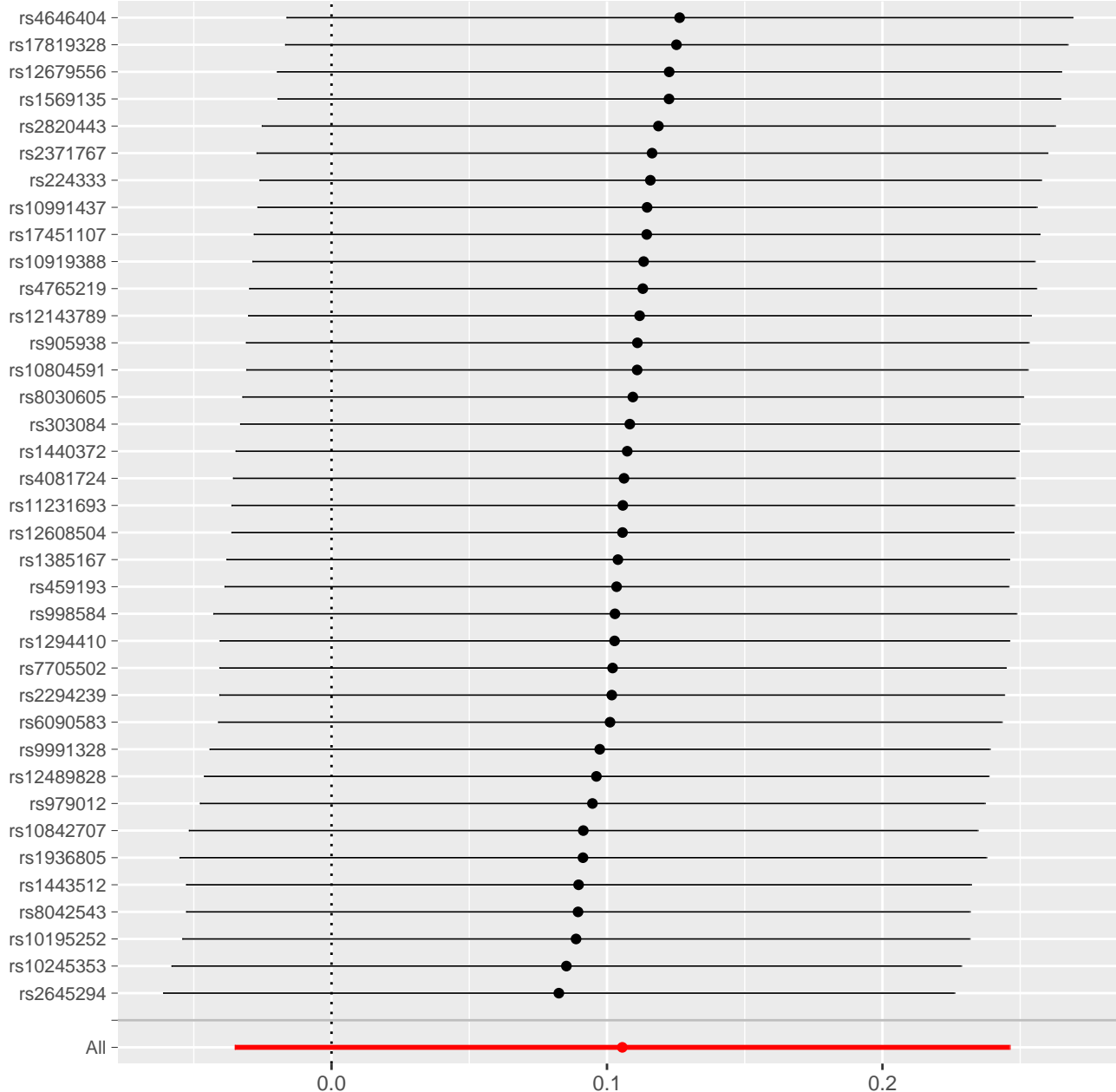




MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on '3-hydroxybutyrate || id:846'



MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Average number of methylene groups per double bond || id:847'



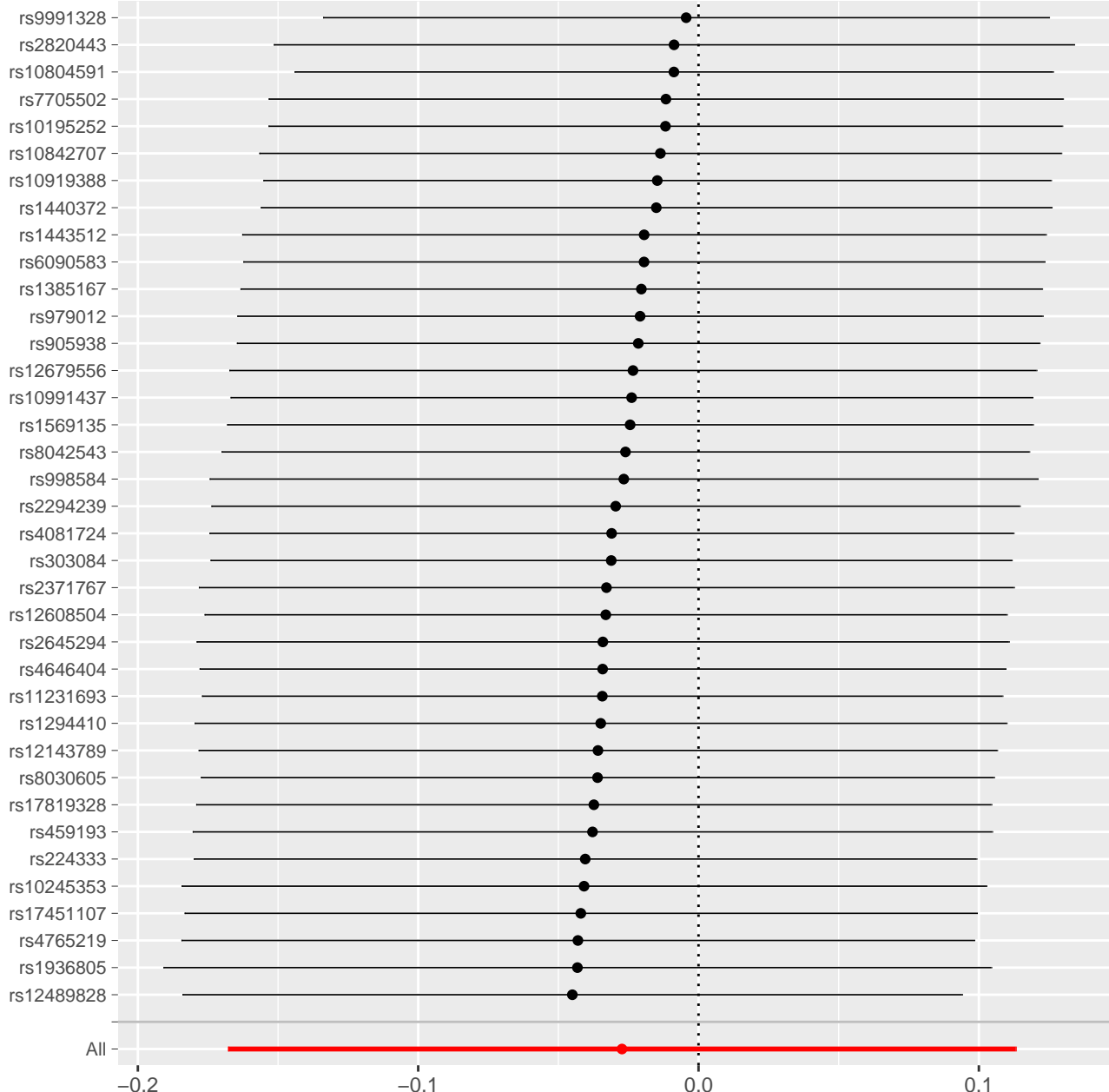
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0.1

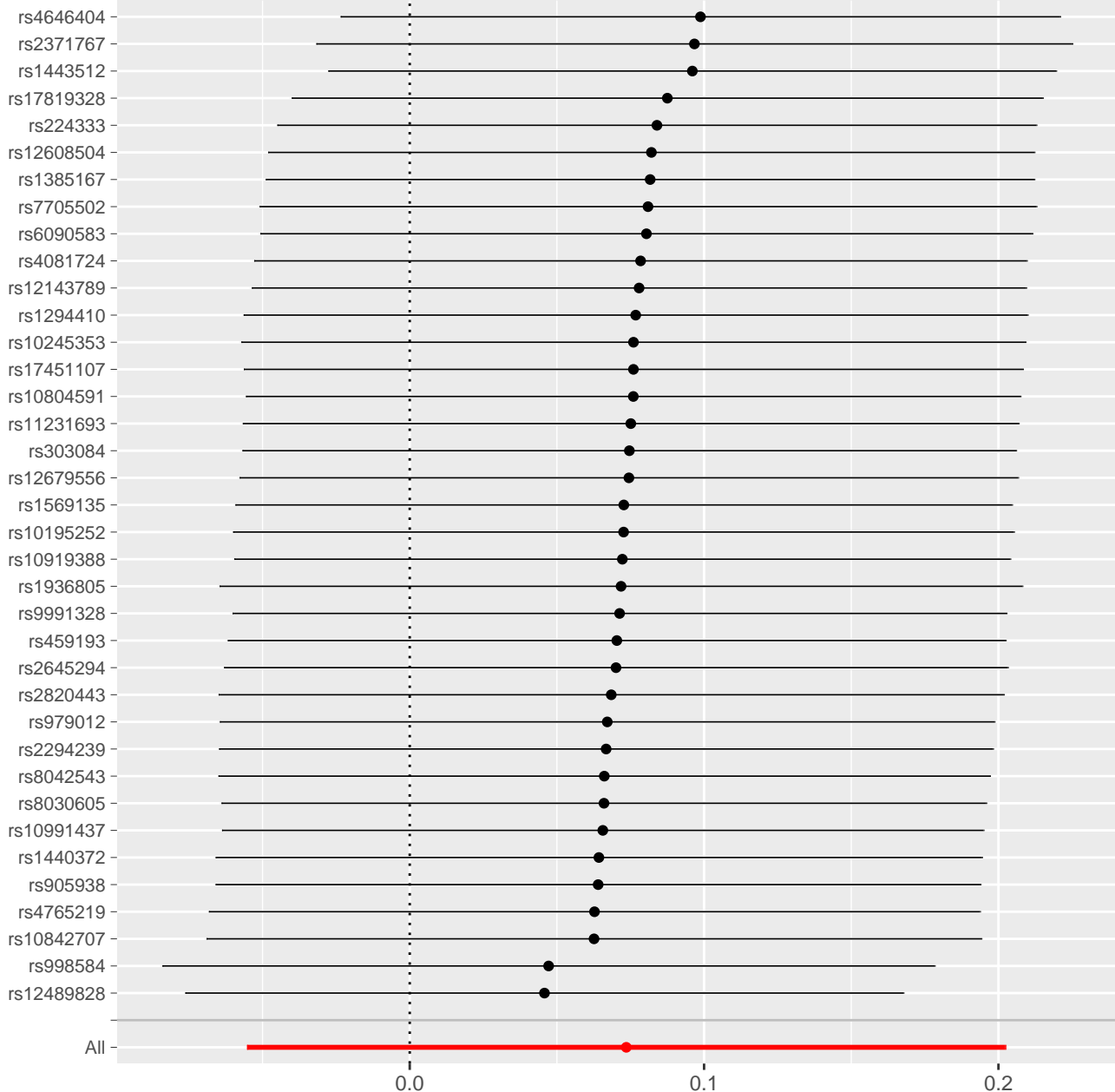
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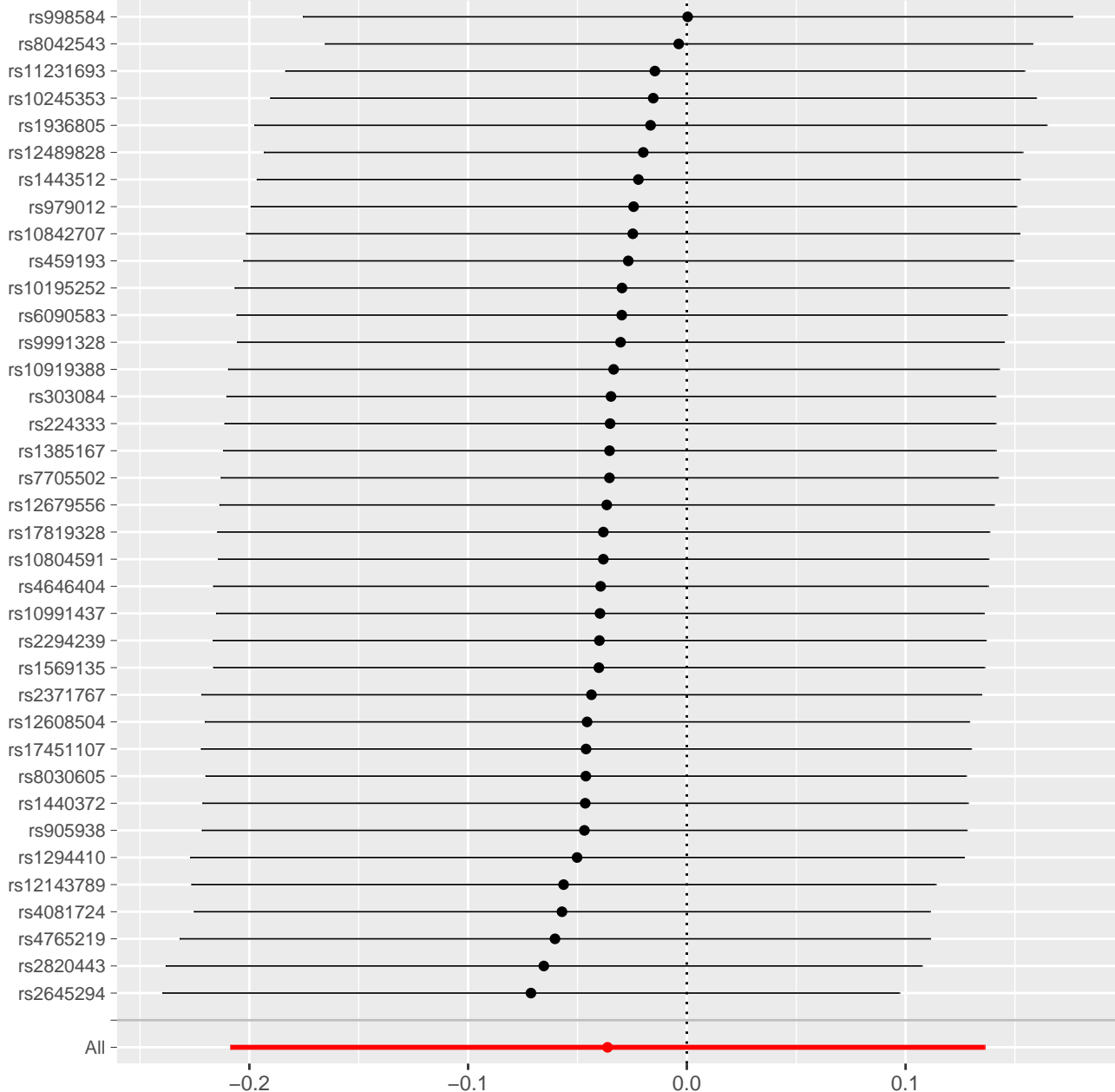
MR leave-one-out sensitivity analysis for

'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Average number of methylene groups in a fatty acid chain || id:84'

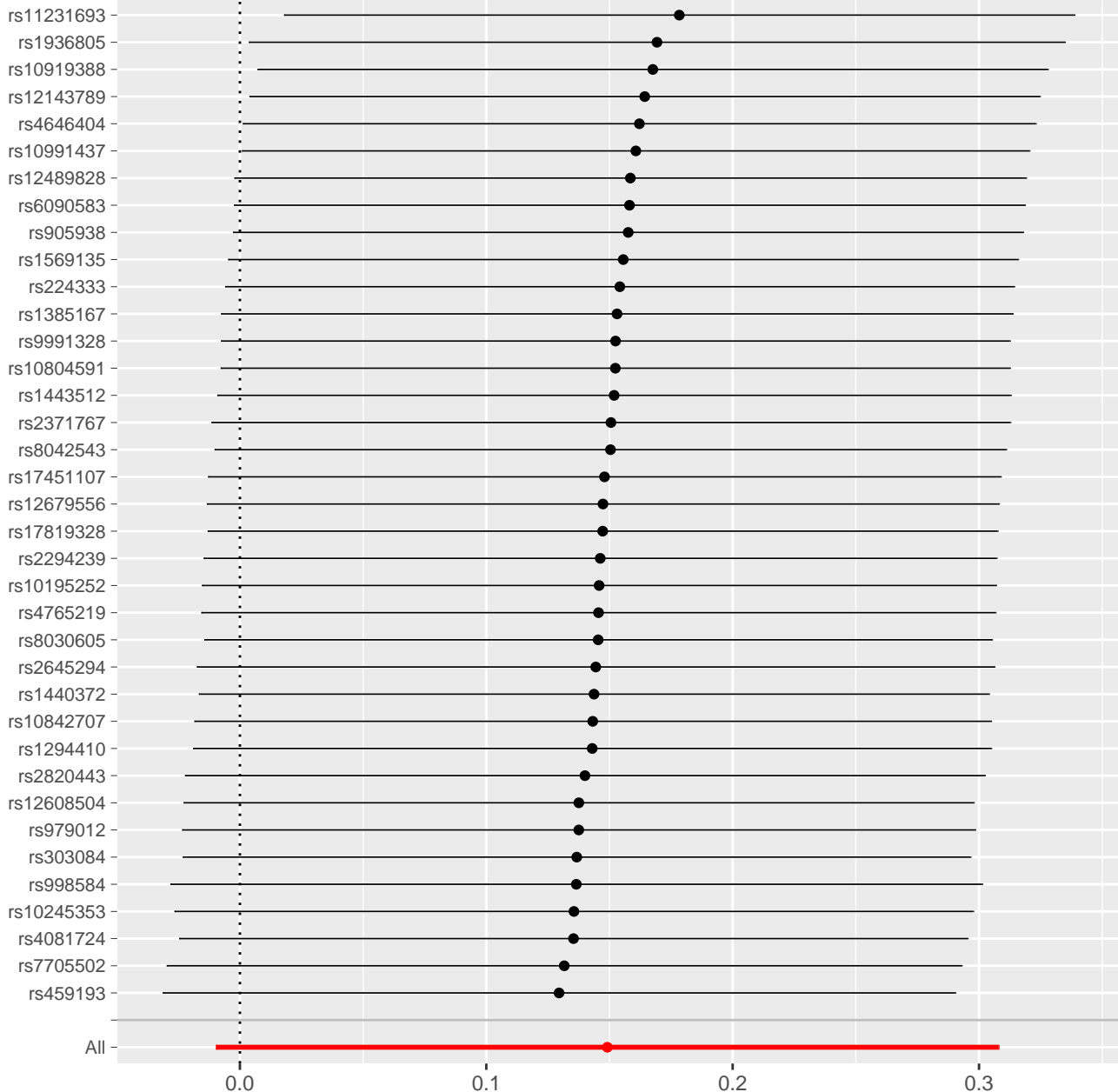


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Citrate || id:849'

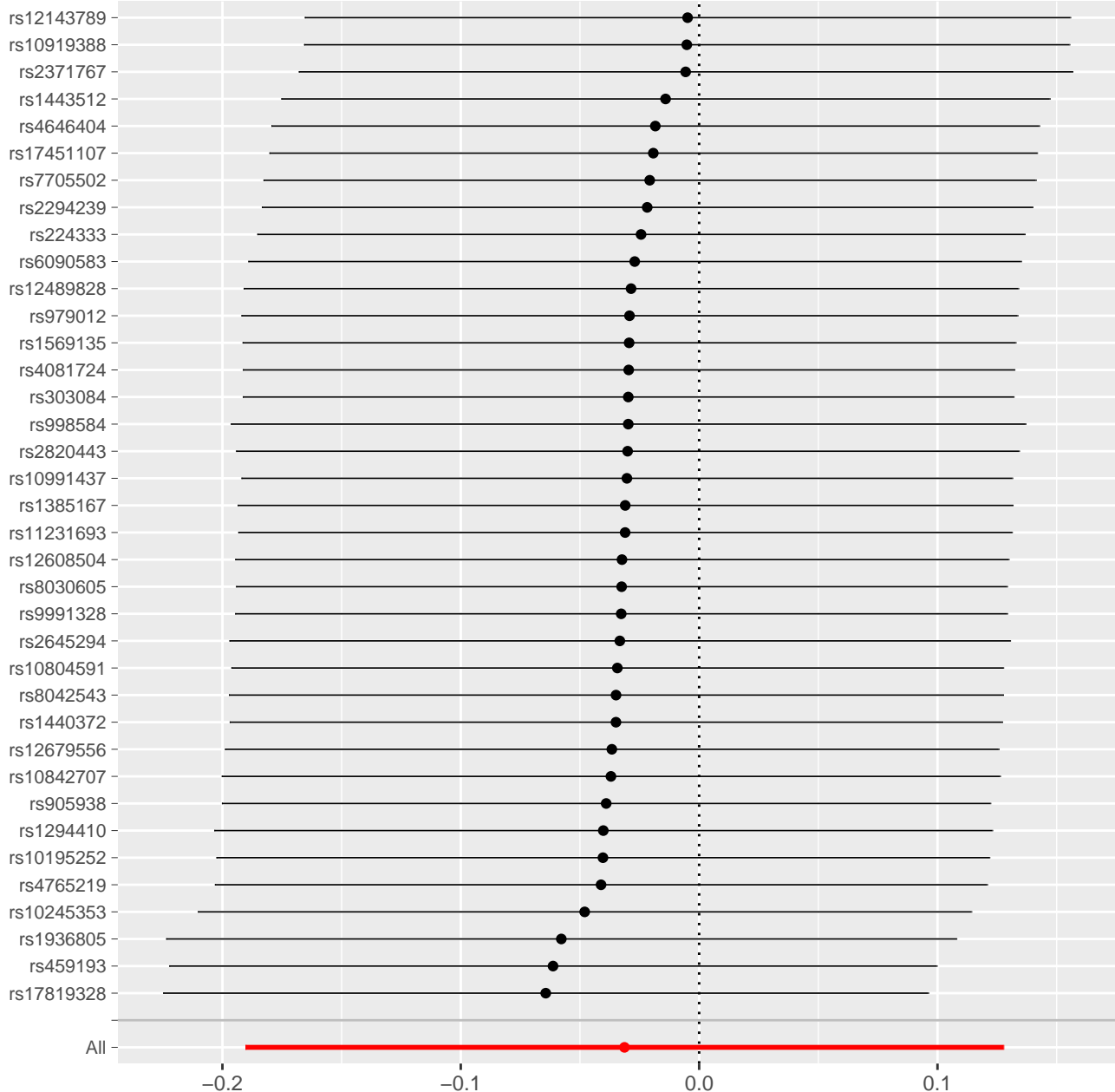




MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Average number of double bonds in a fatty acid chain || id:851'

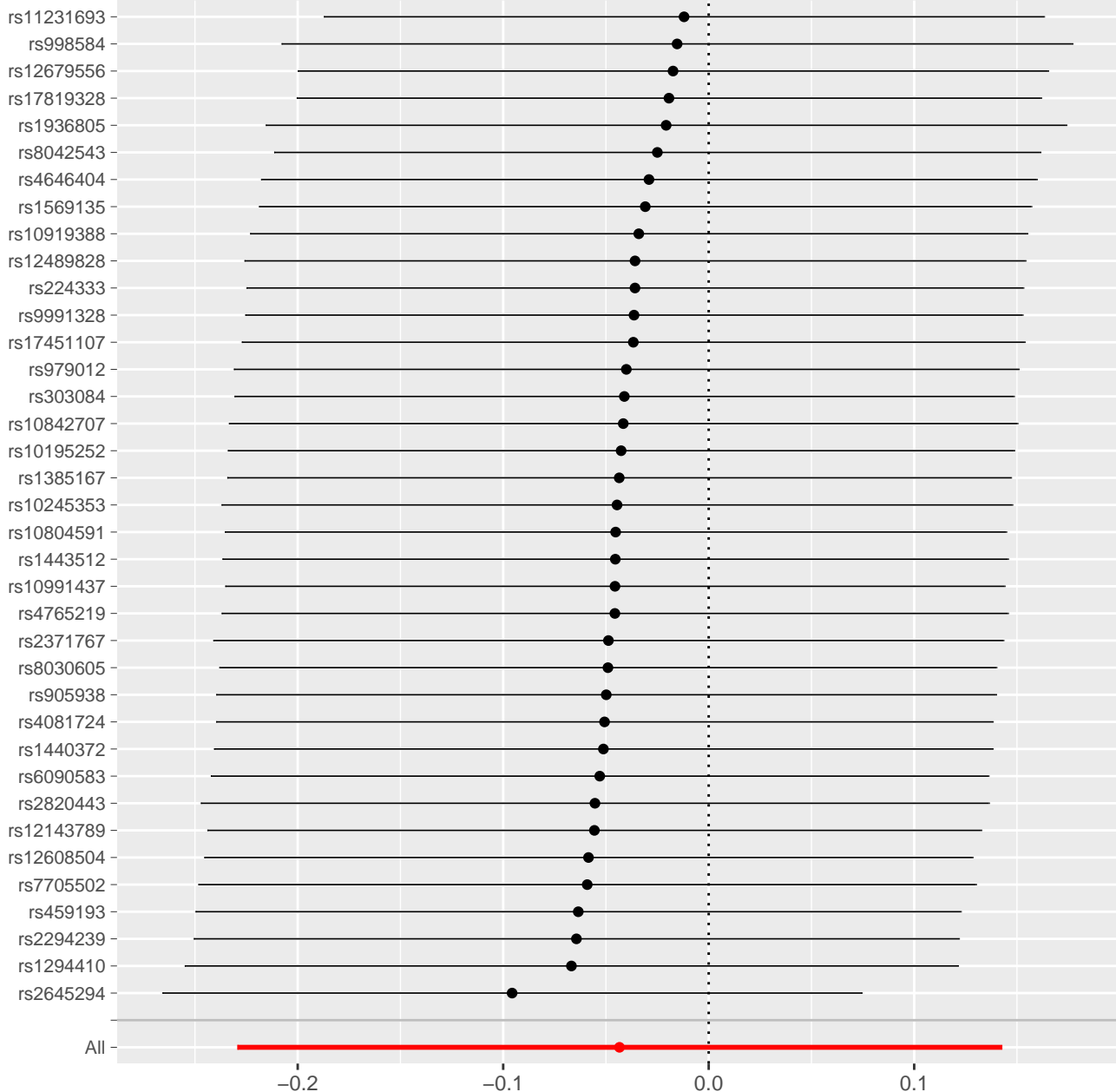


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on '22:6, docosaheaxaenoic acid || id:852'

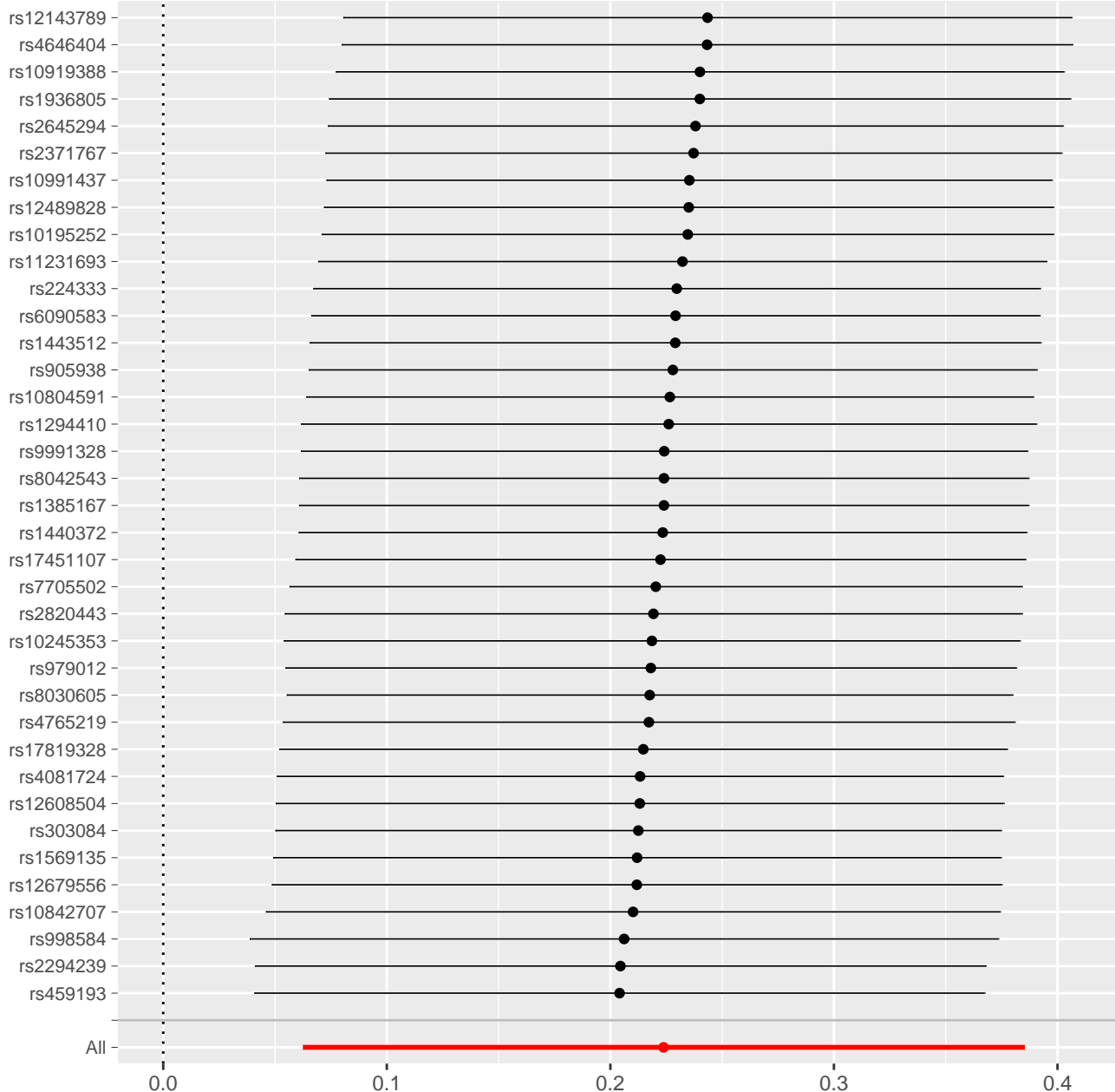


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol to esterified cholesterol ratio || id:853'

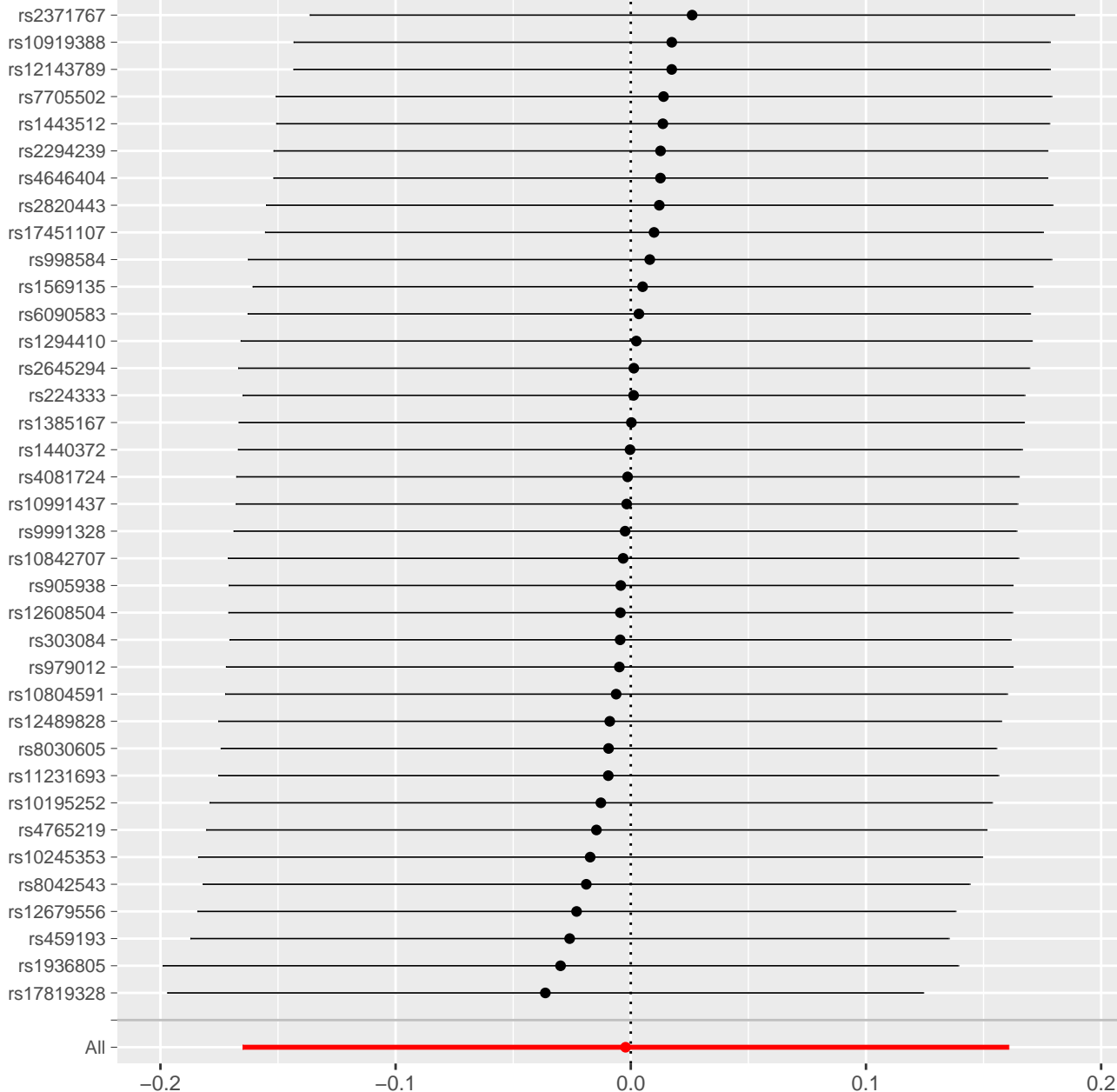


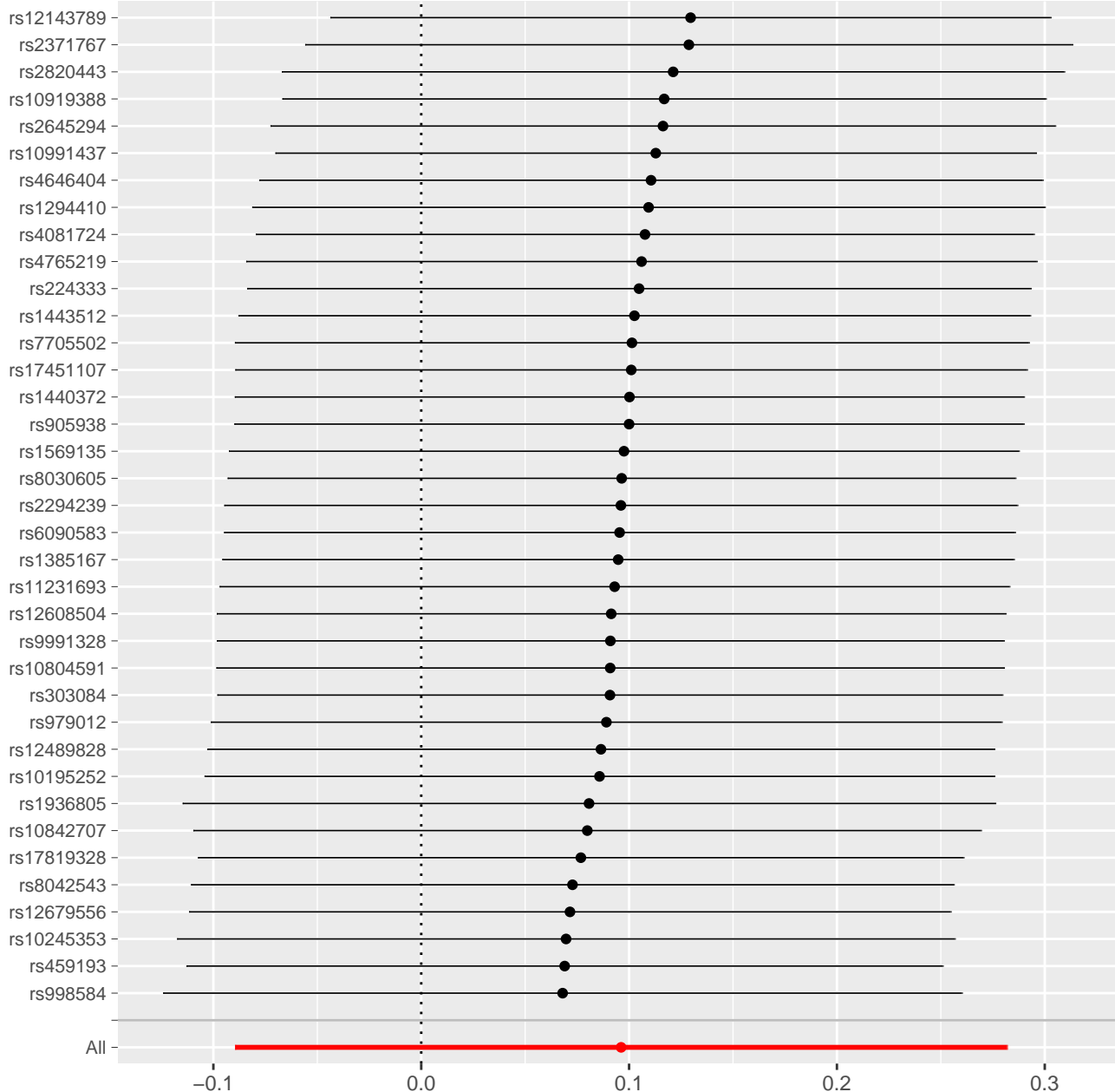


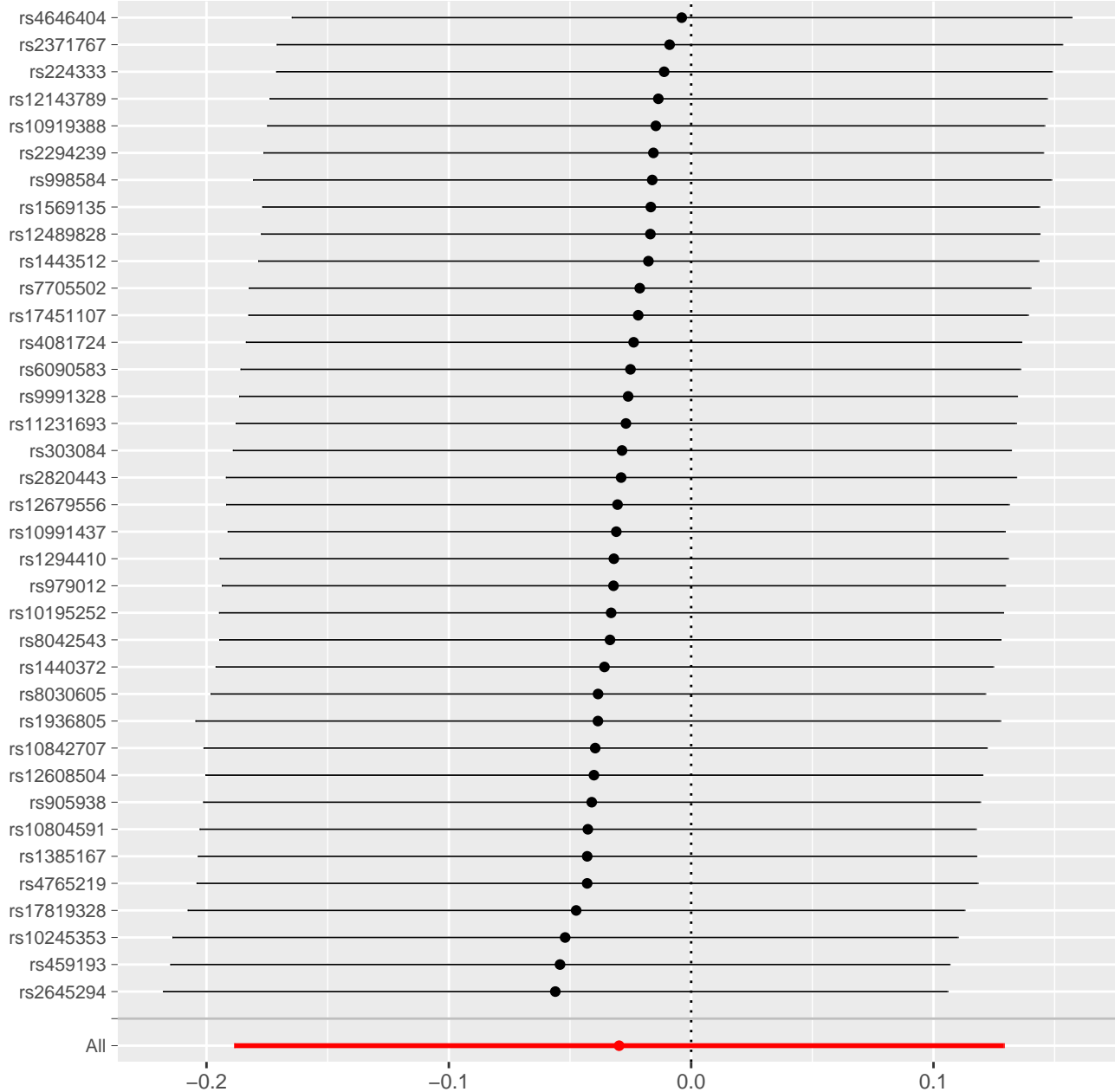
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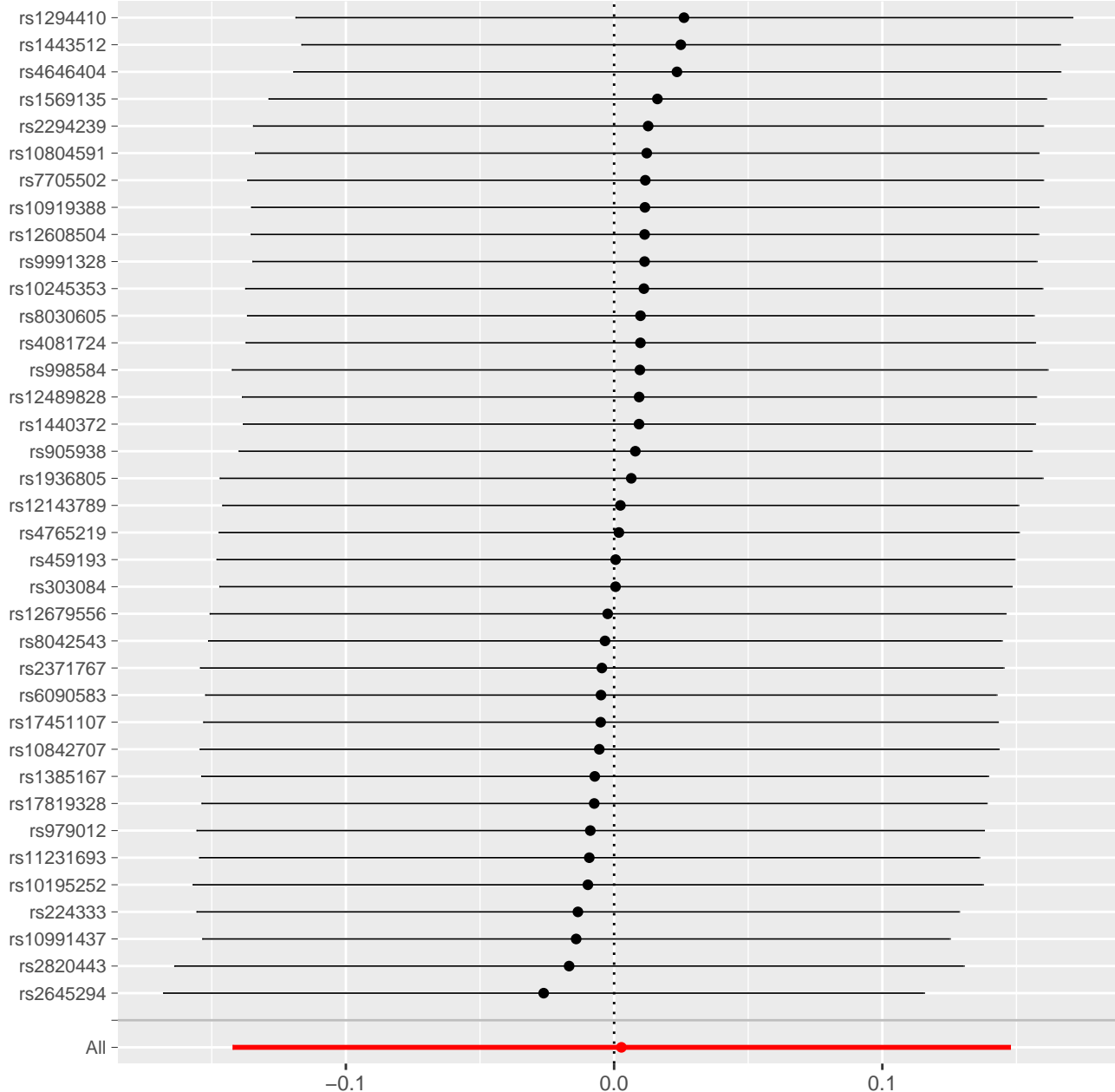
MR leave-one-out sensitivity analysis for  
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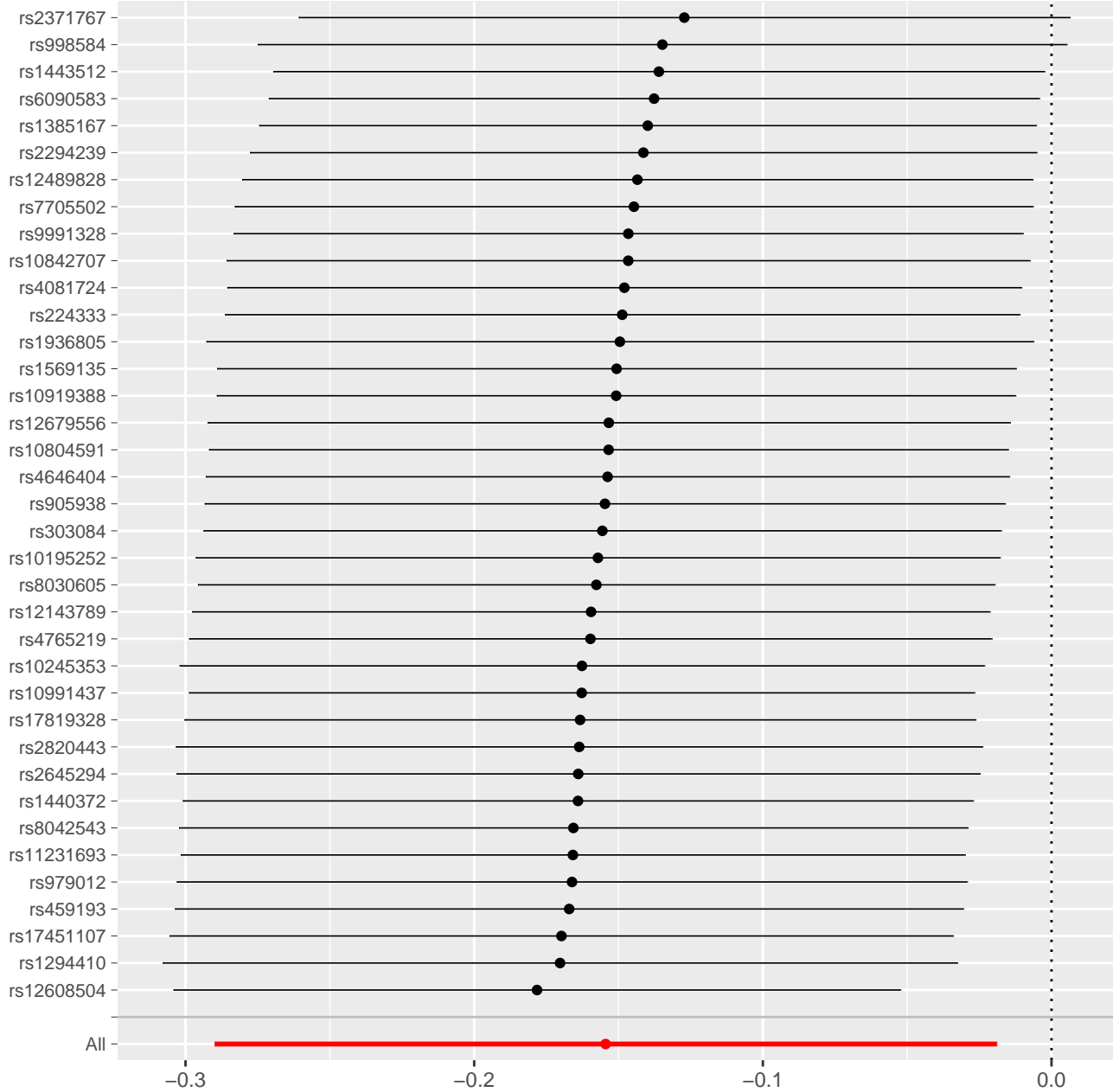


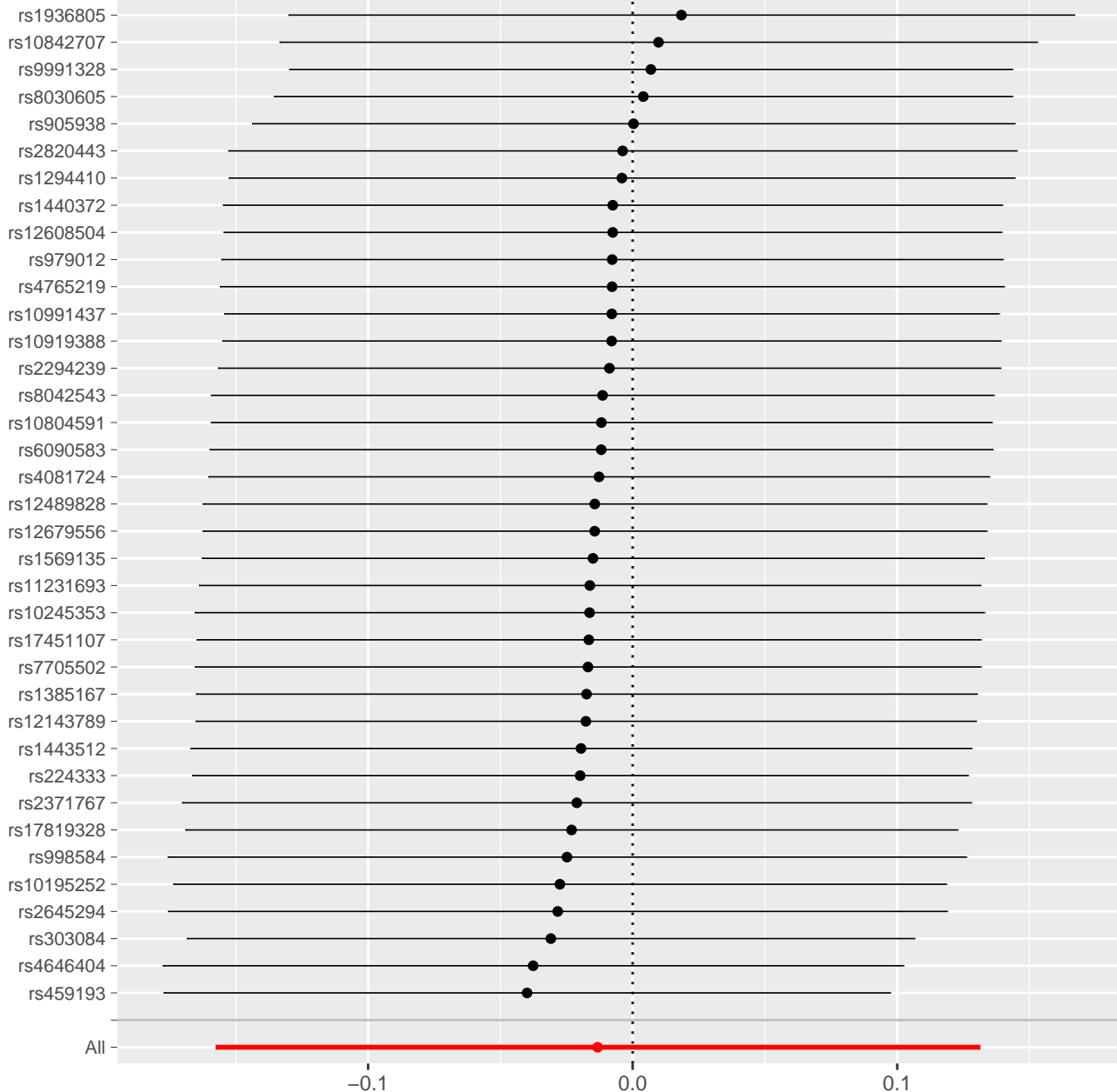


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol || id:858'

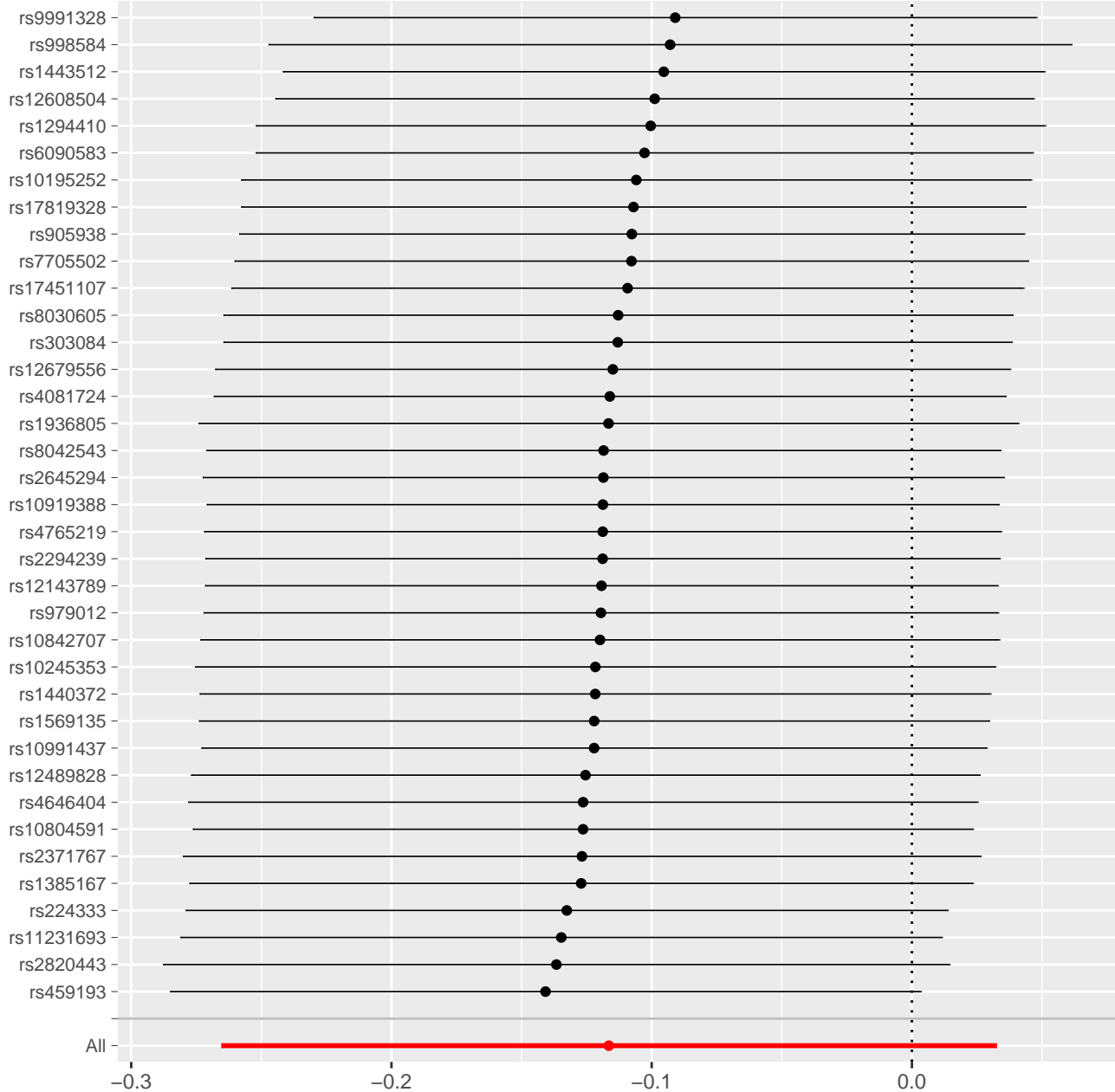


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Glucose || id:859'

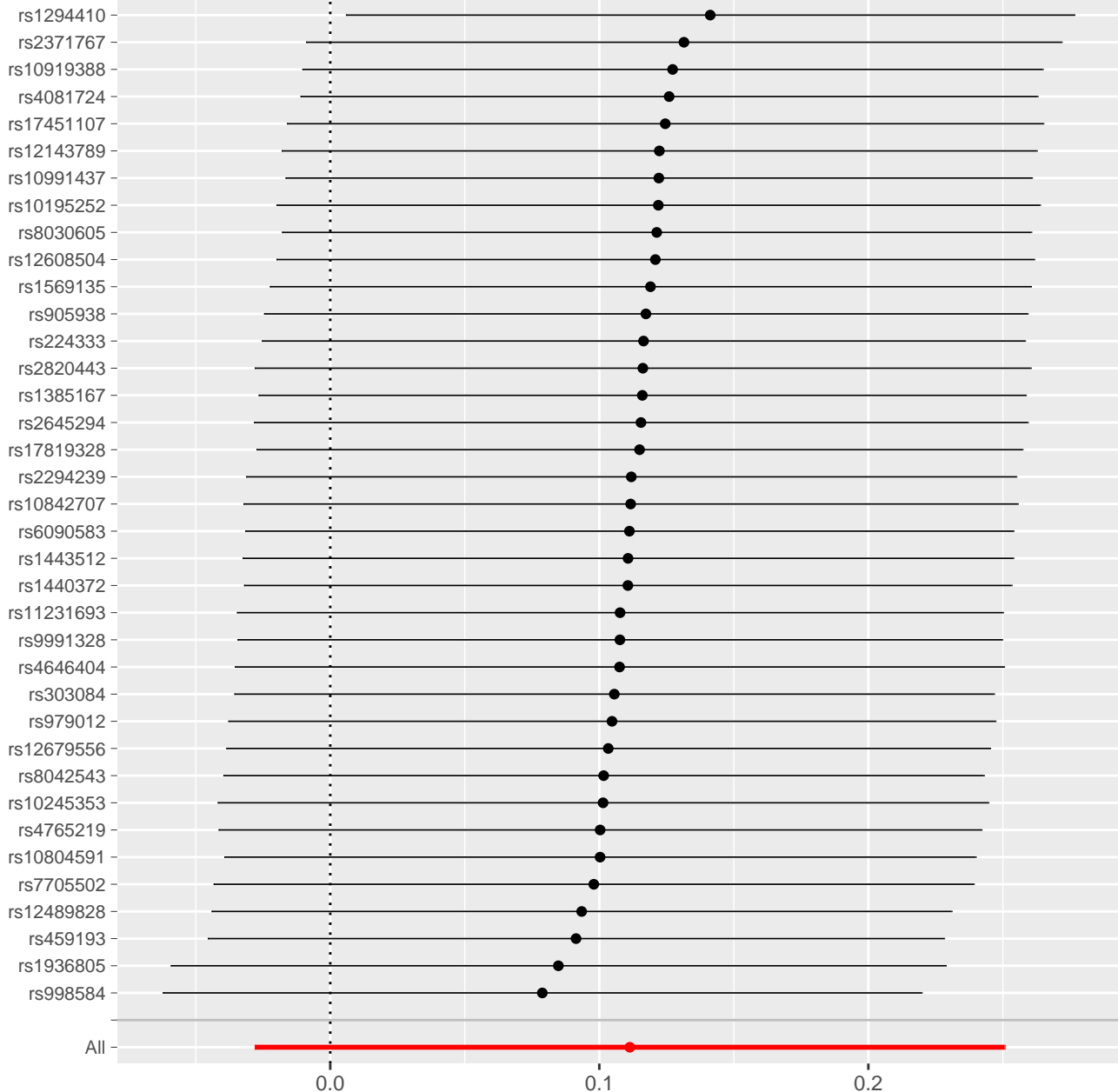




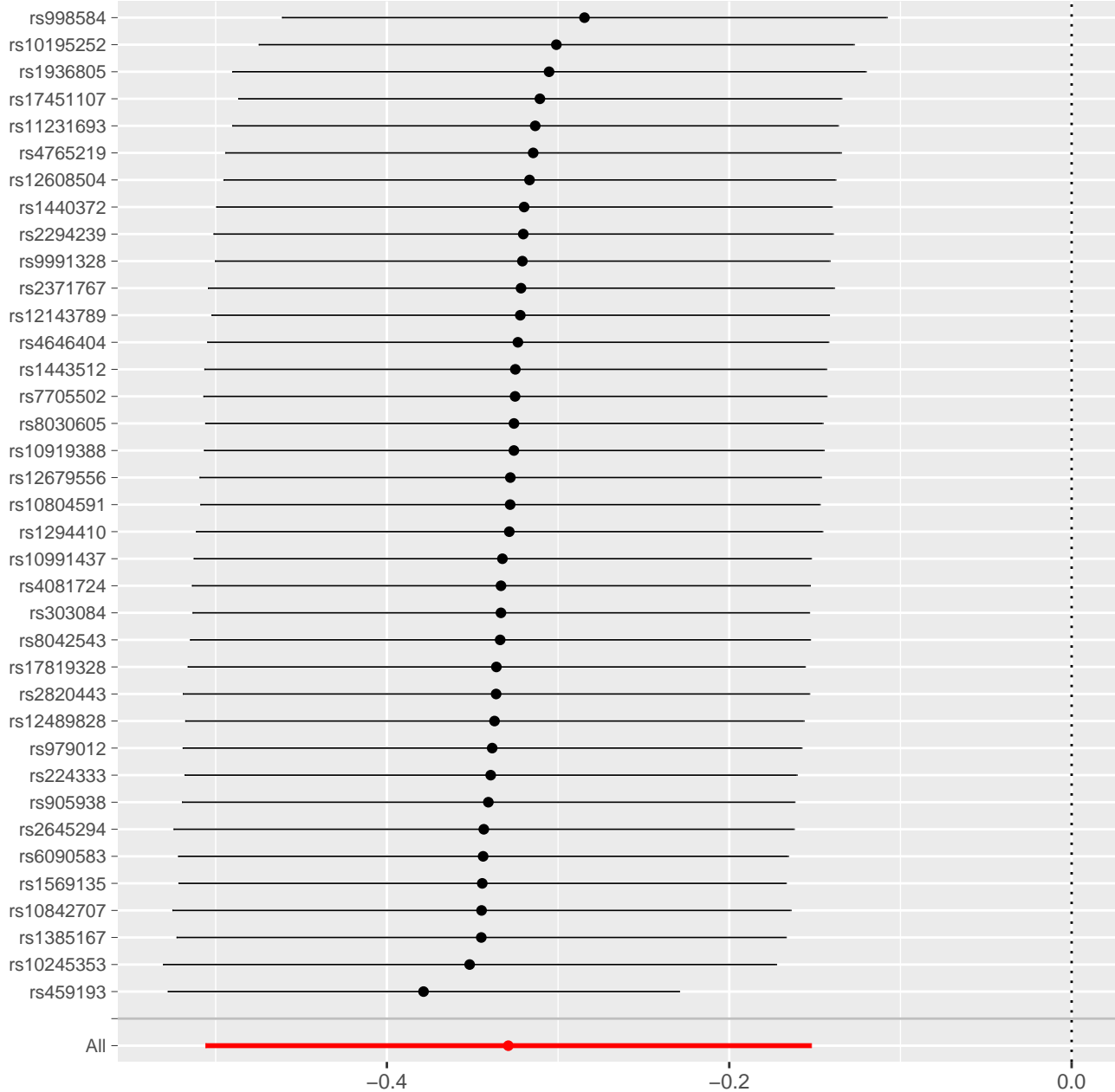


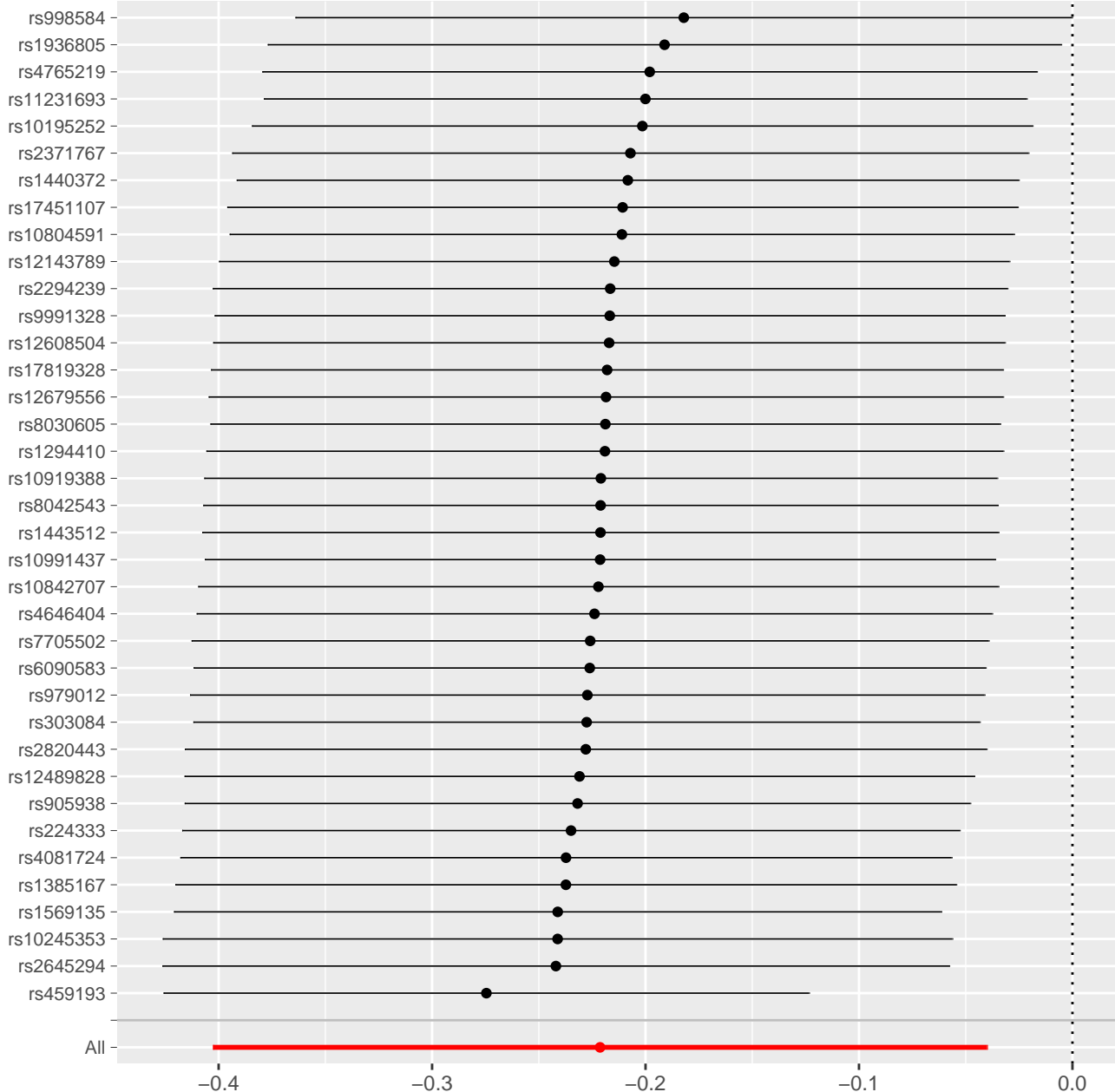


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Glycoproteins || id:862'

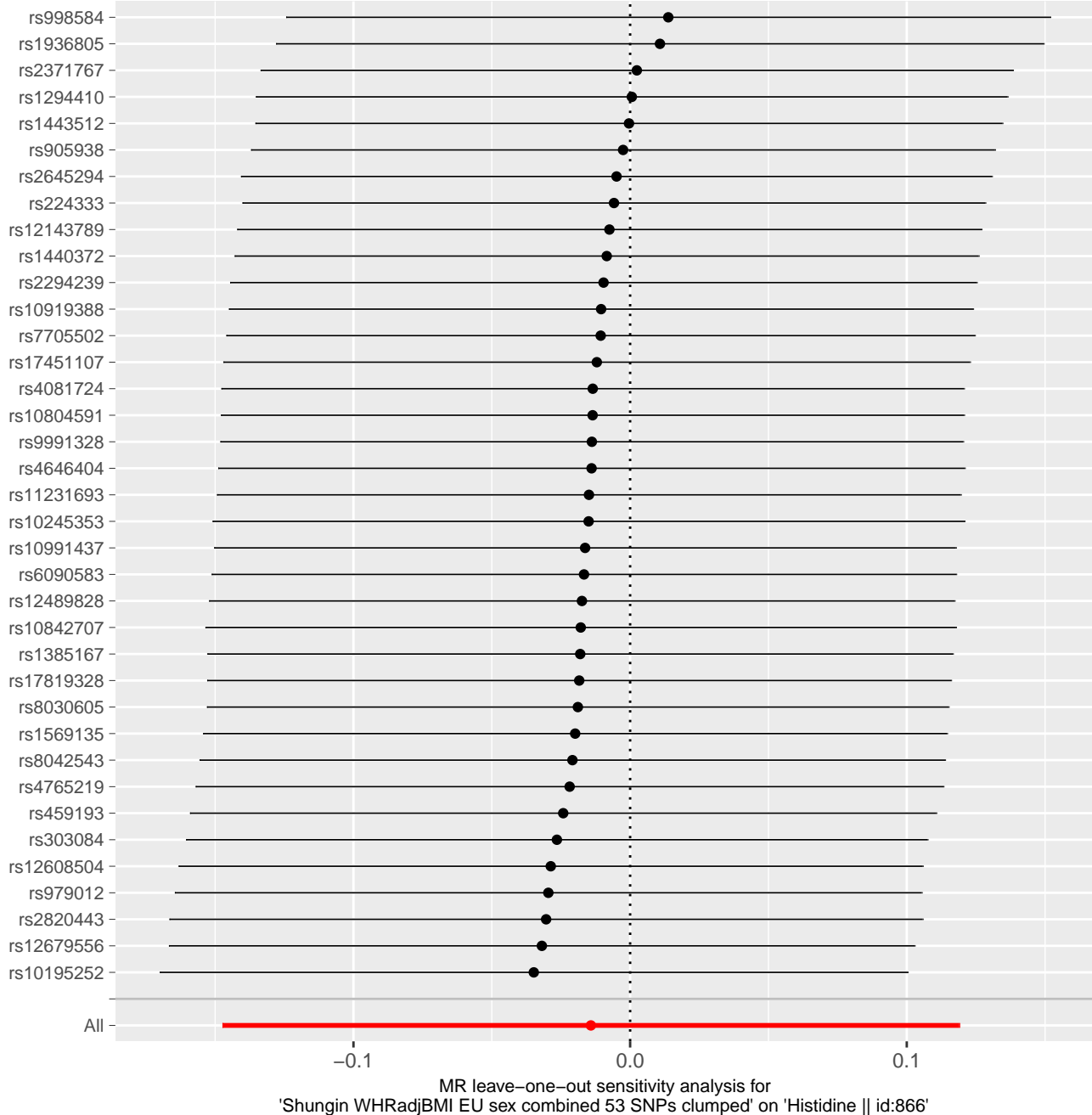


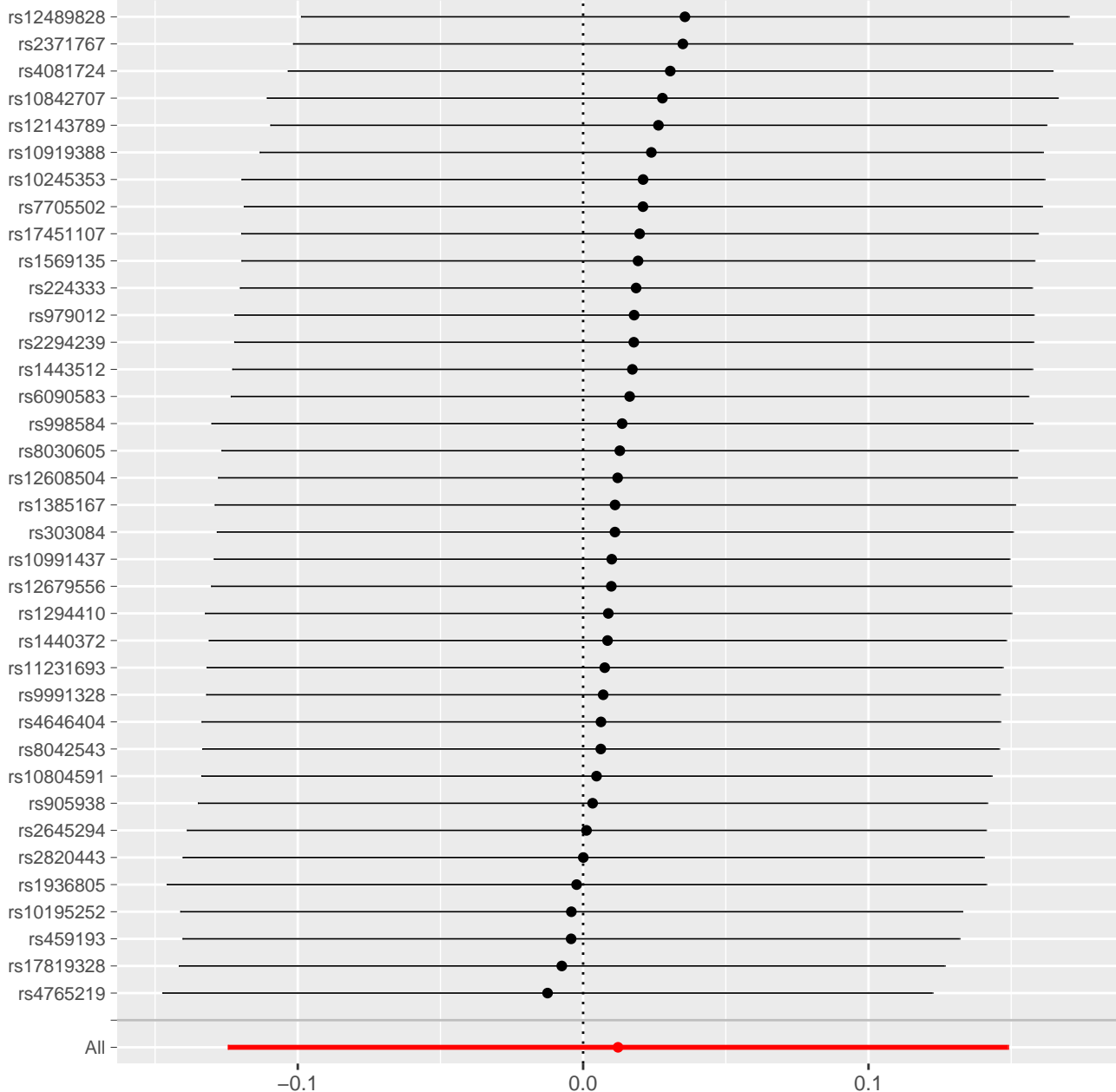
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Glycoprotein acetyls || id:863'

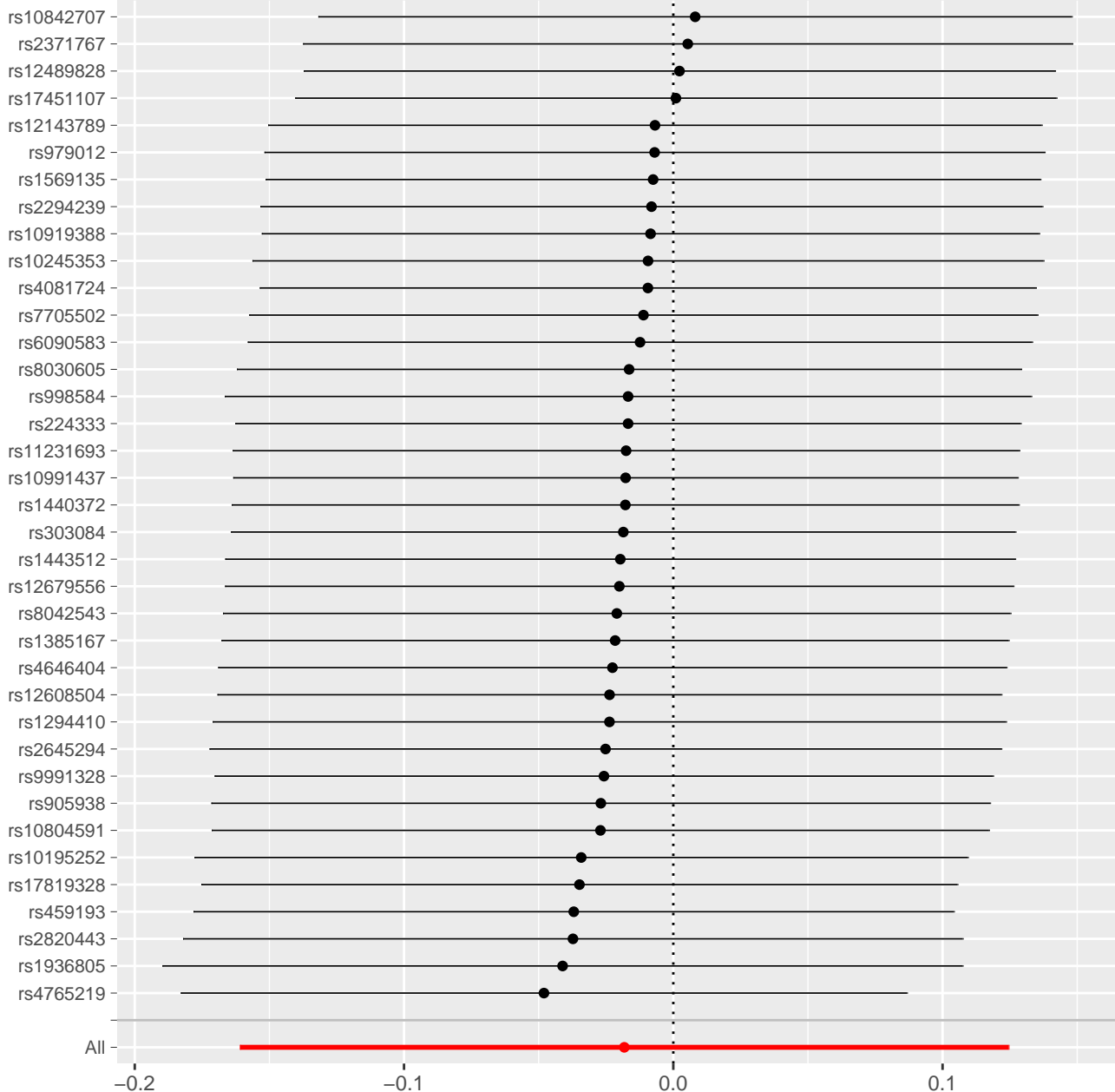




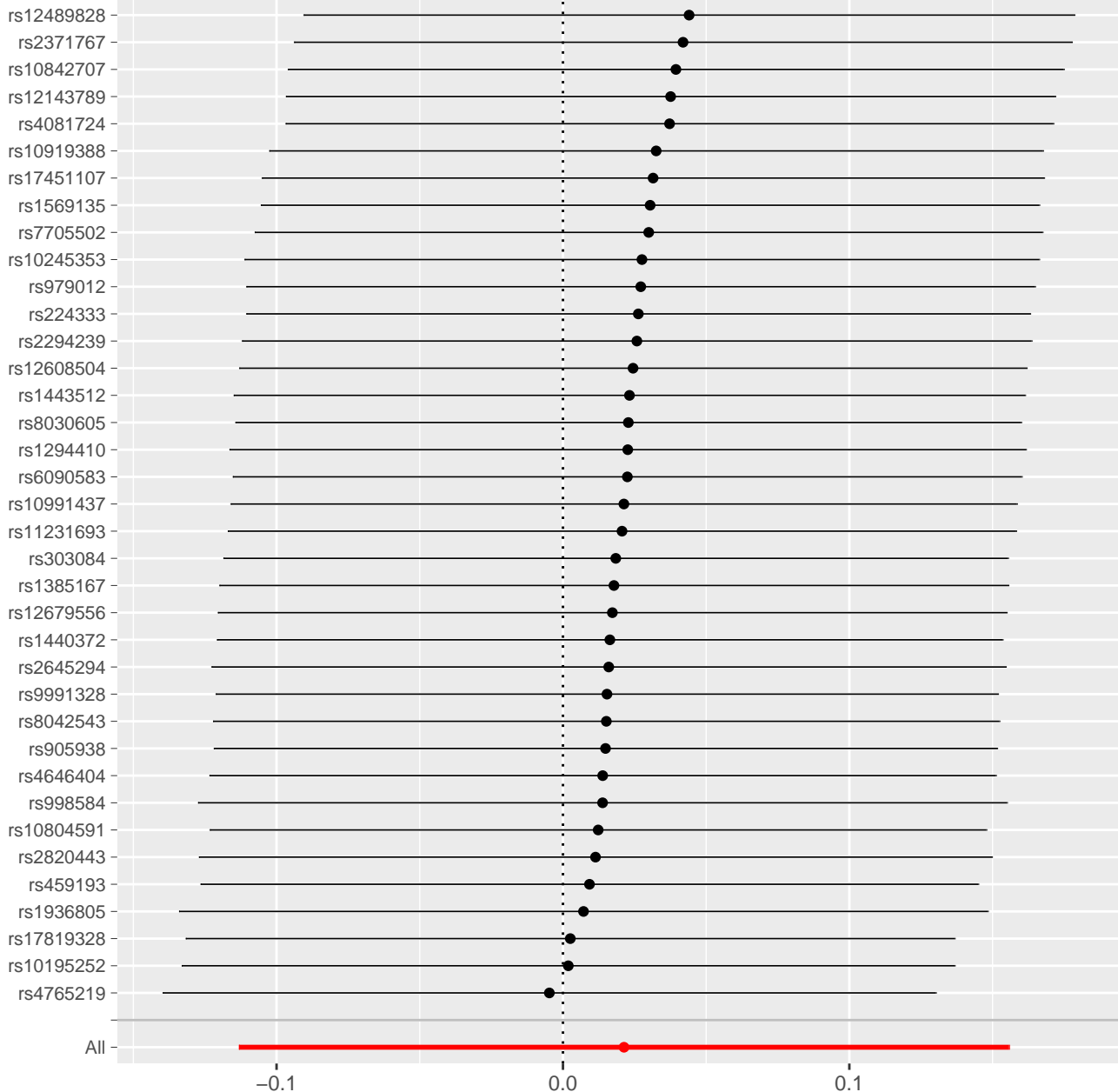
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Mean diameter for HDL particles || id:865'



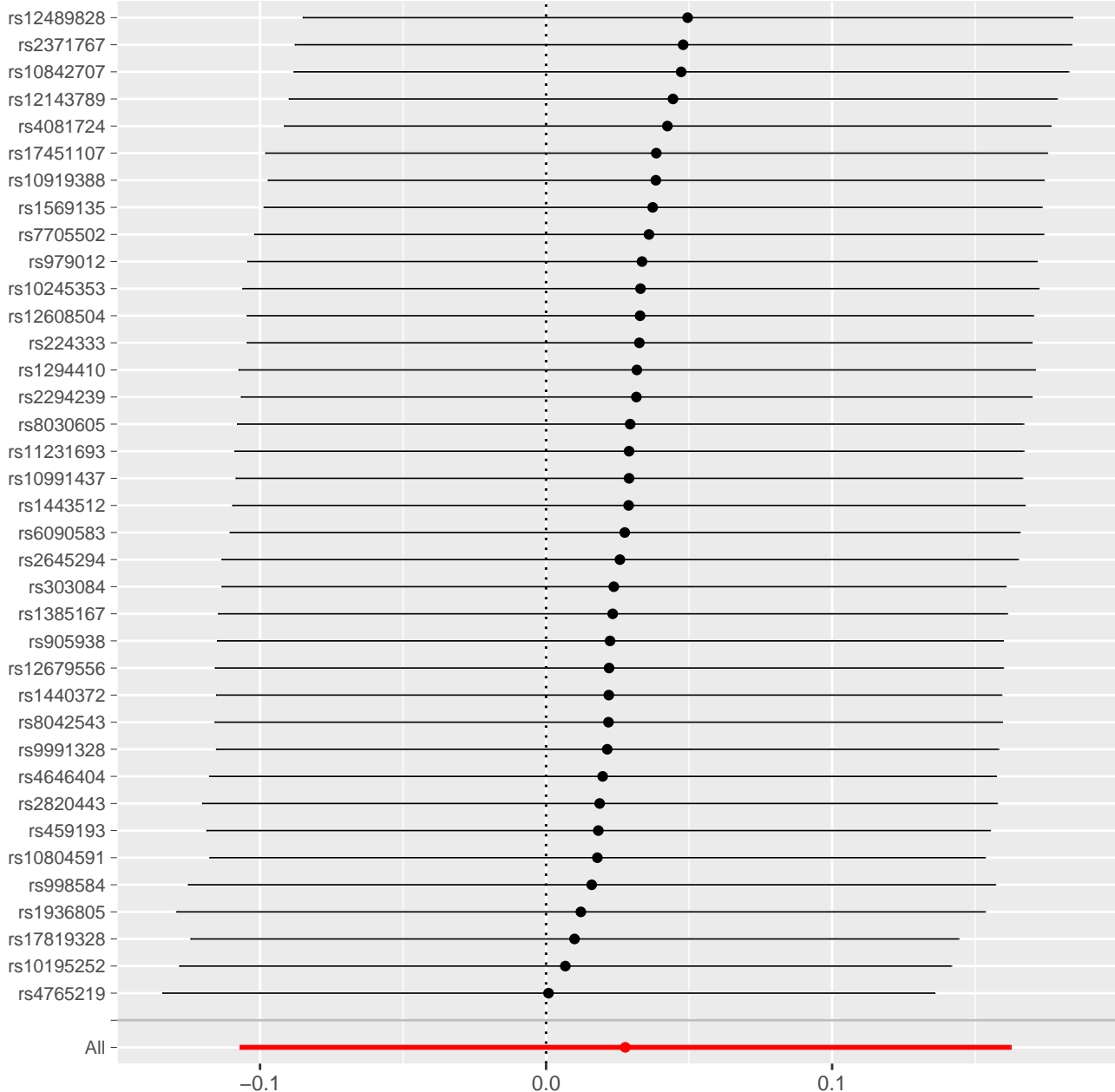


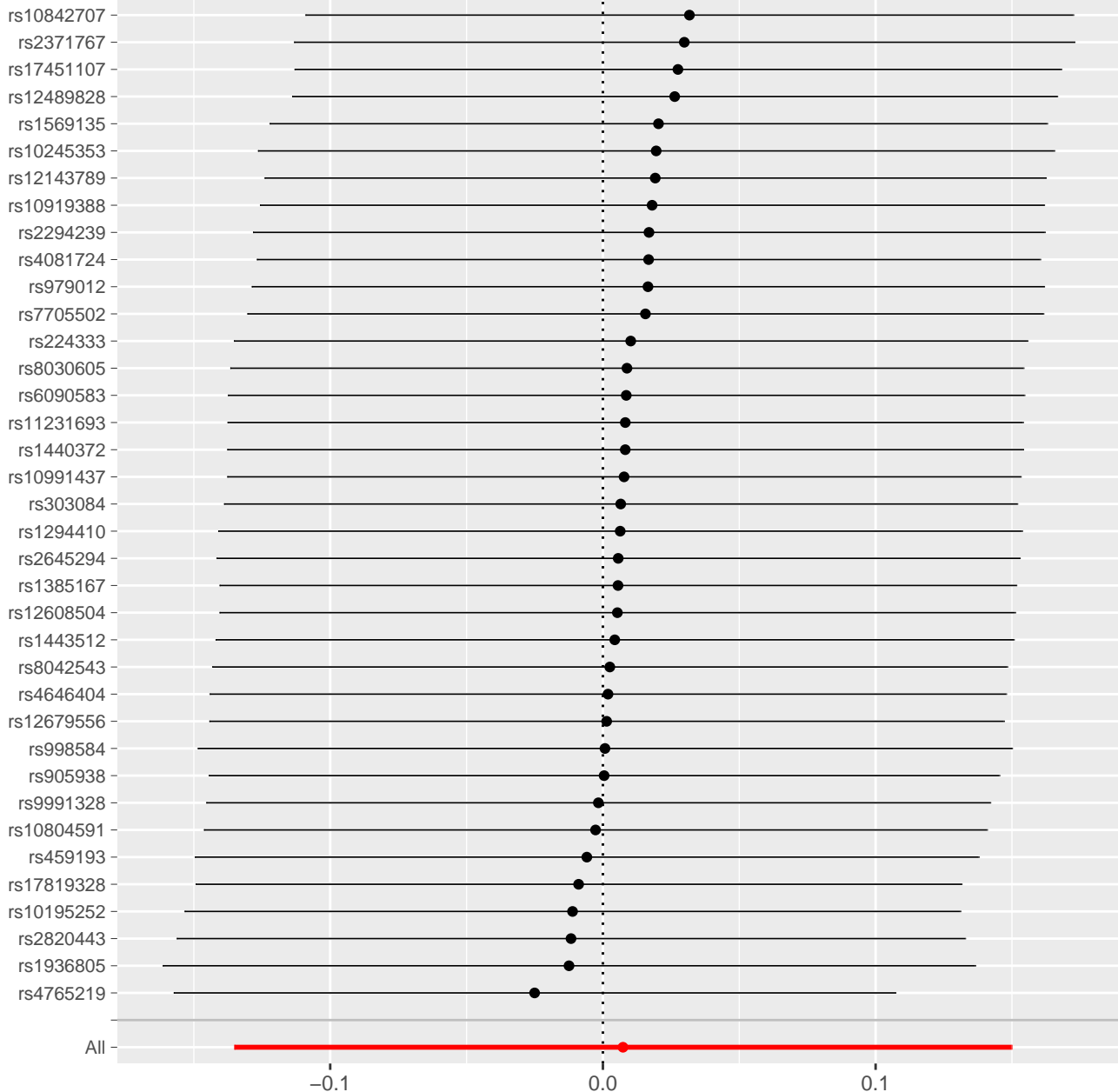


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol in IDL || id:868'

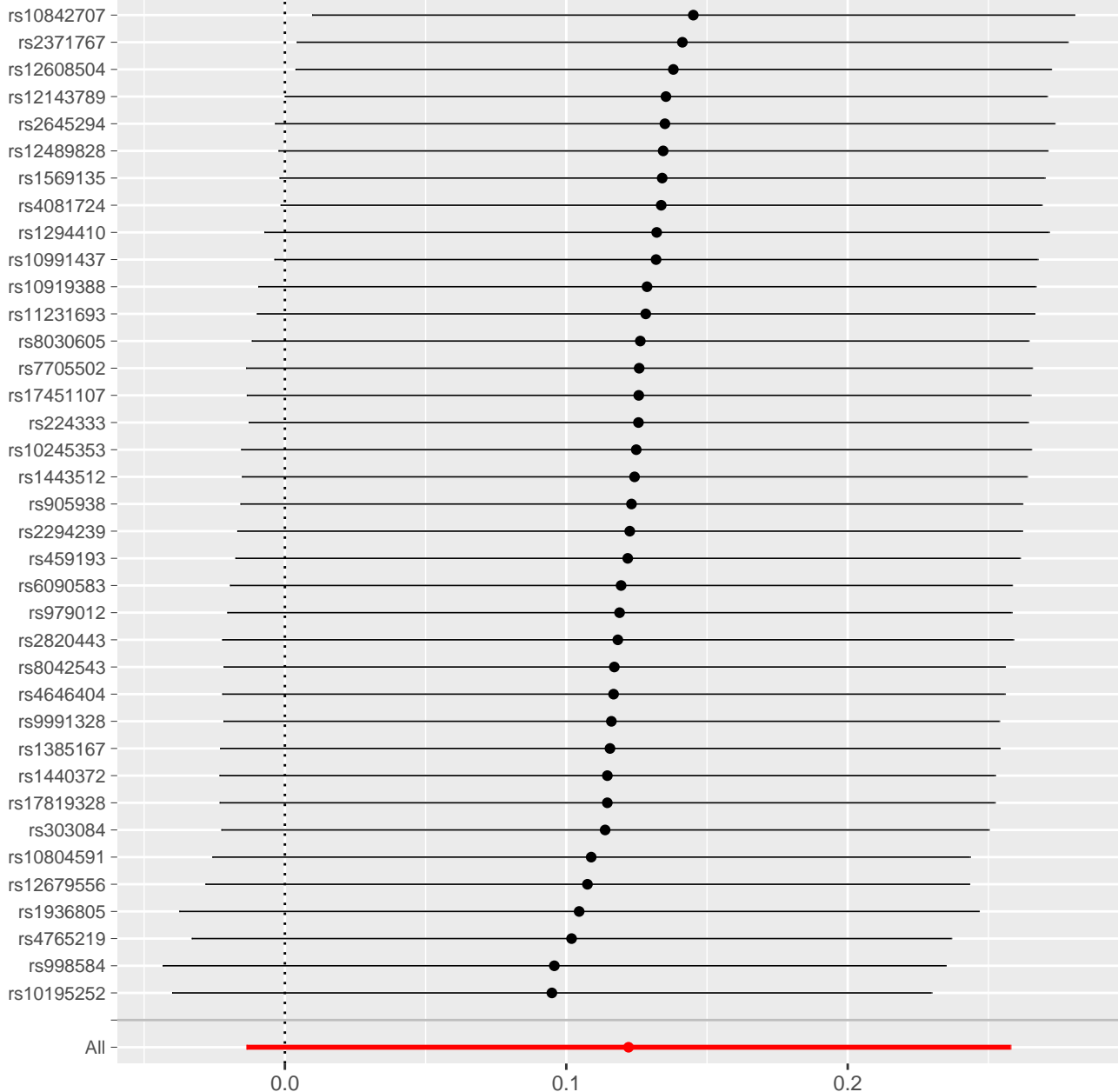


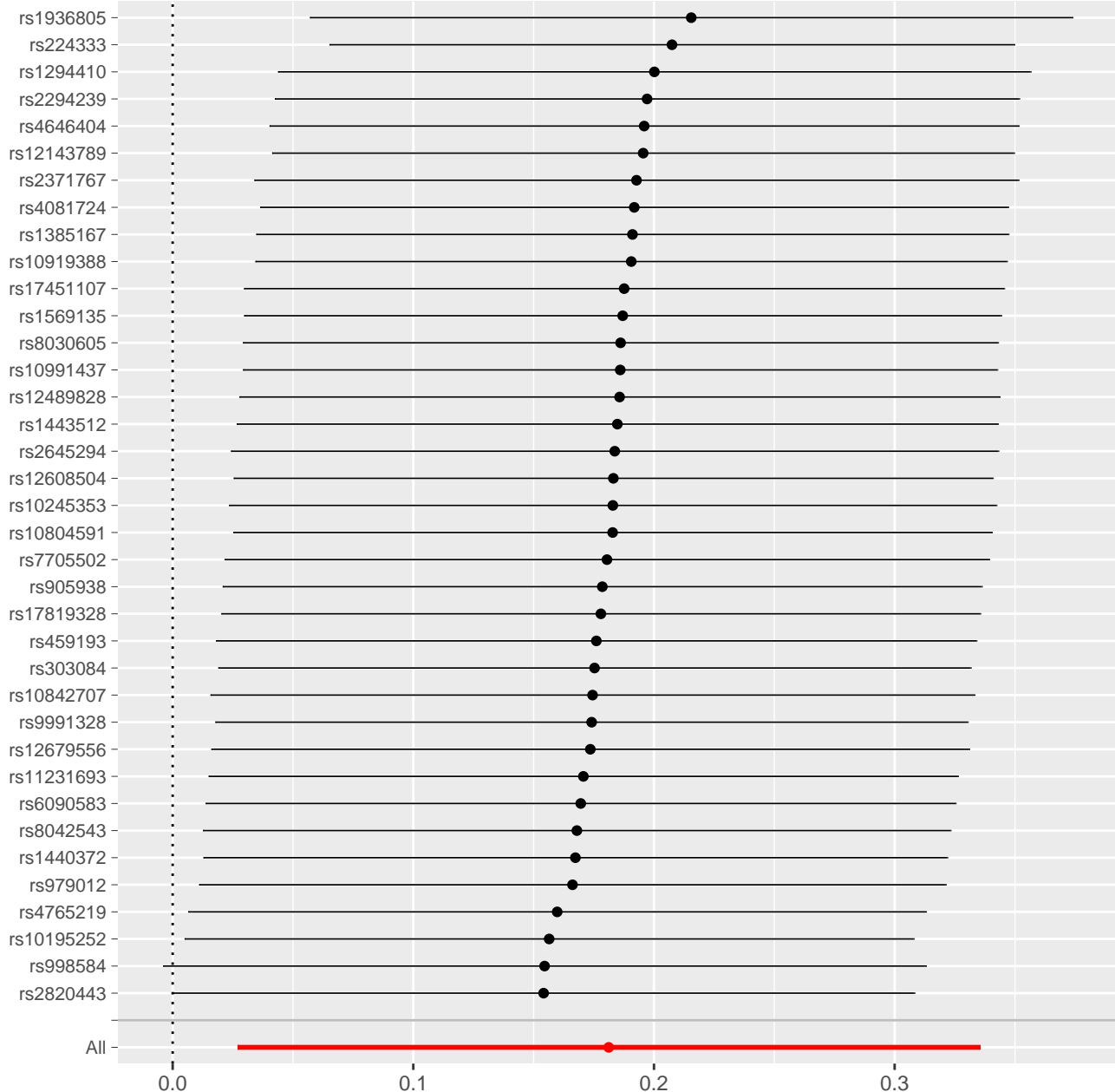




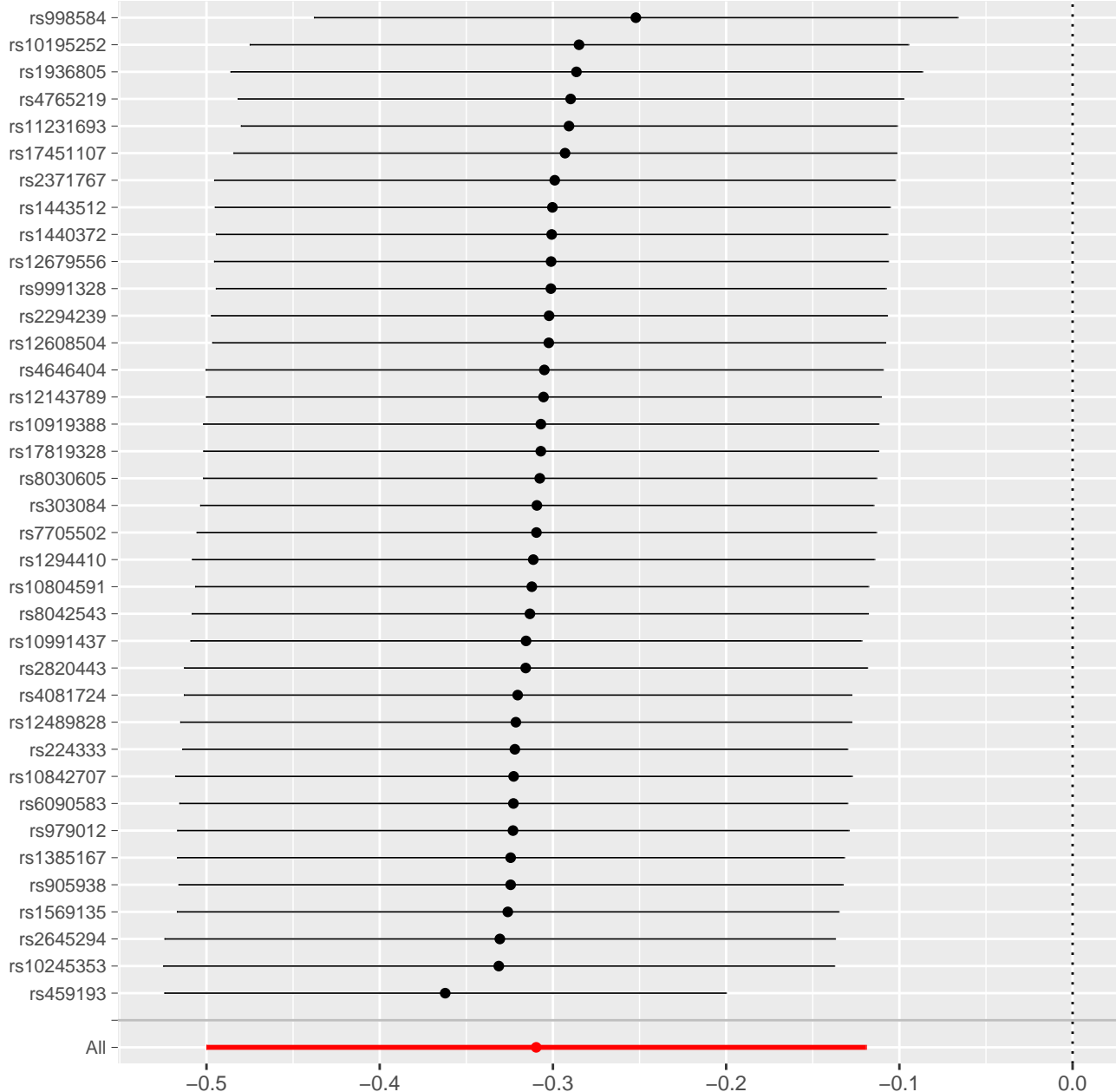


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in IDL || id:871'

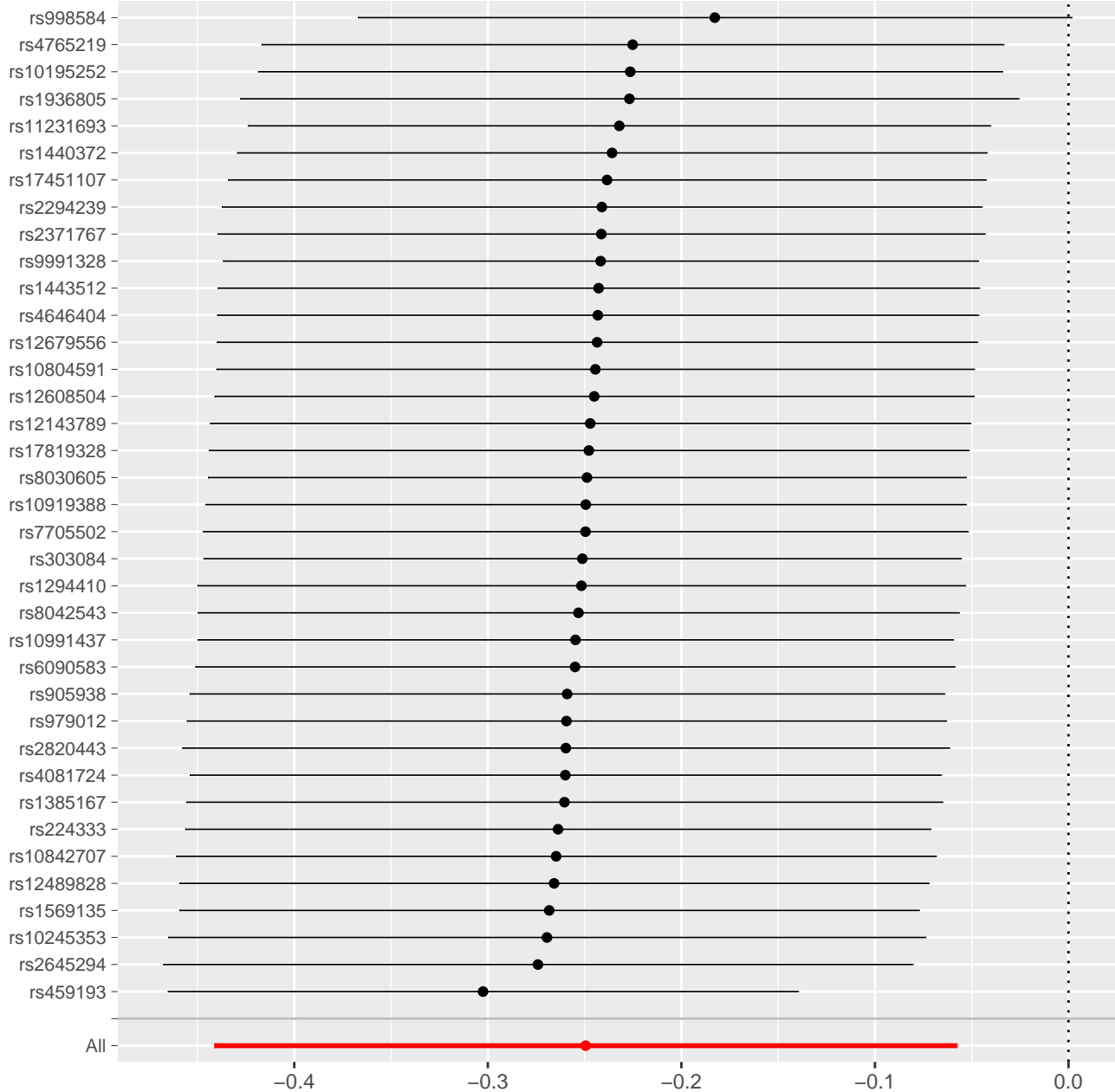


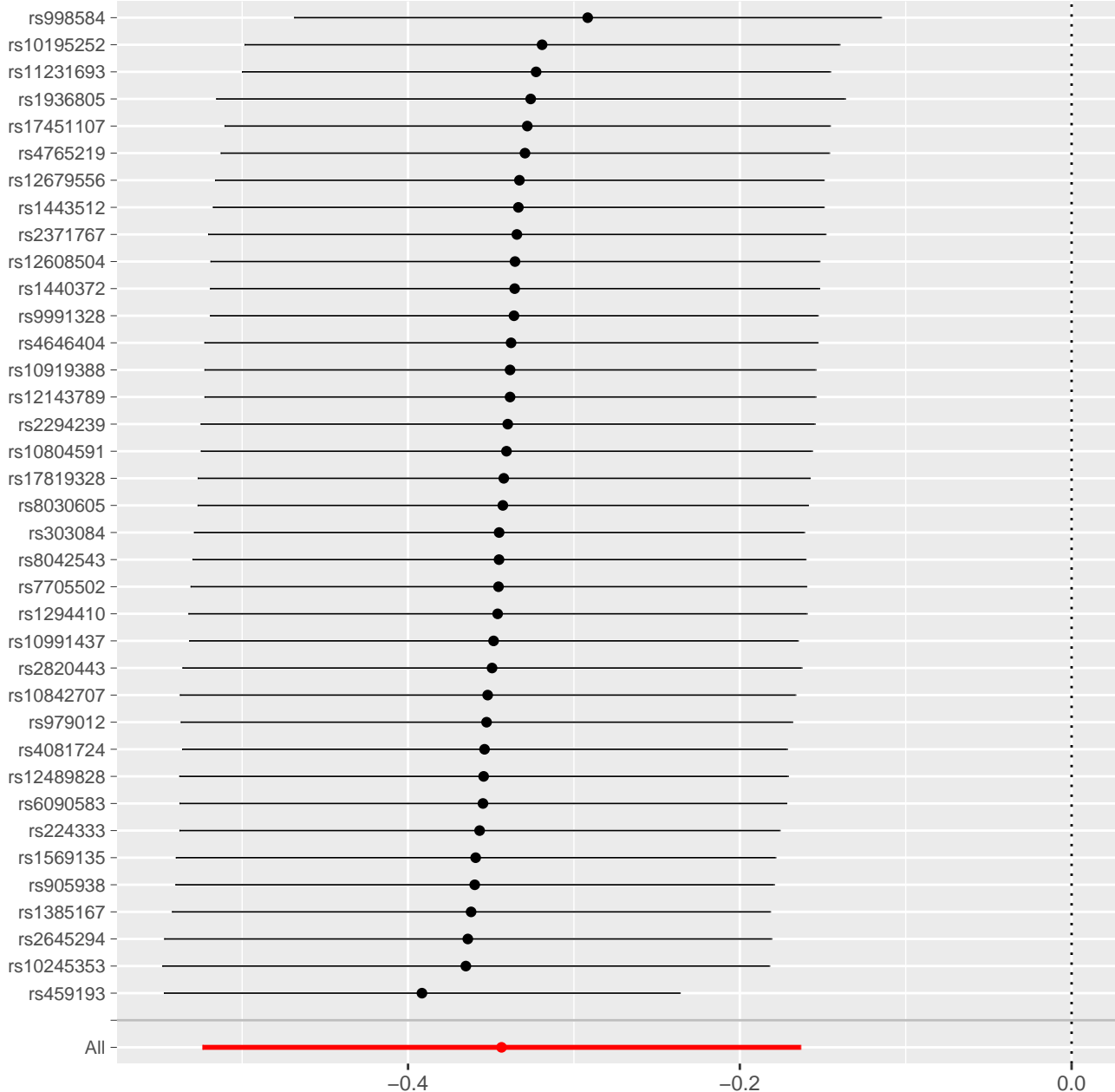


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Isoleucine || id:873'

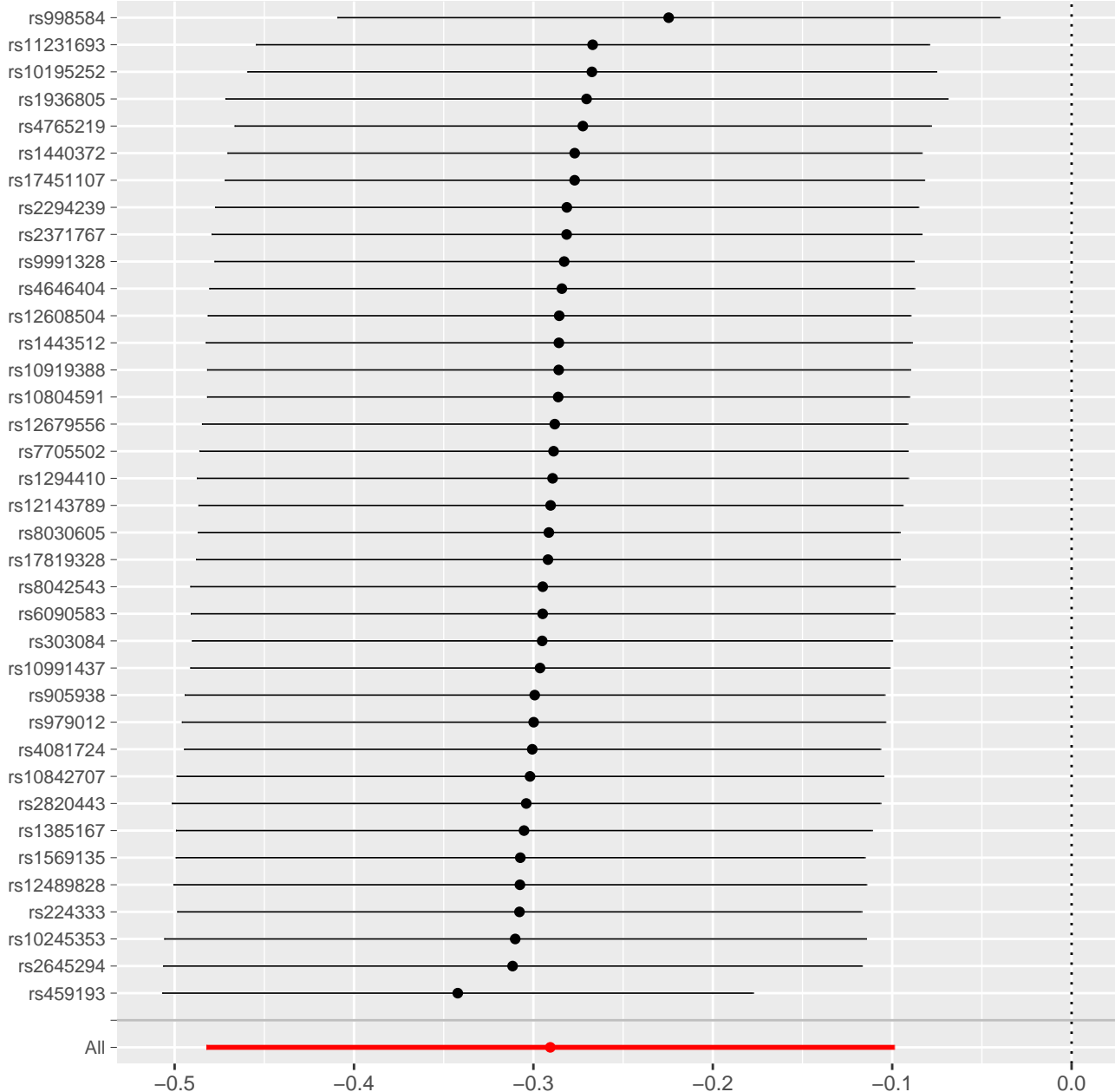


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in large HDL || id:874'



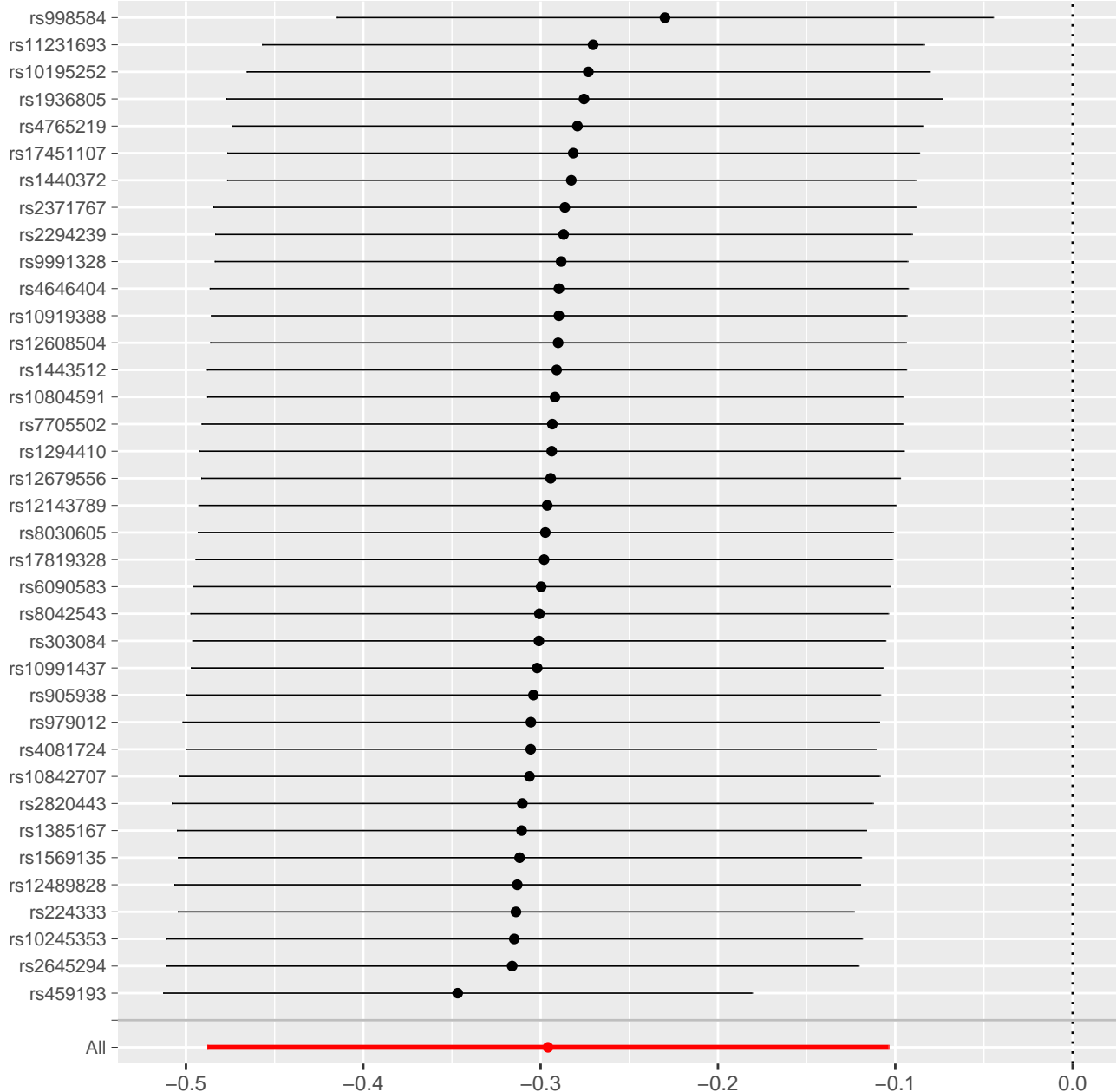


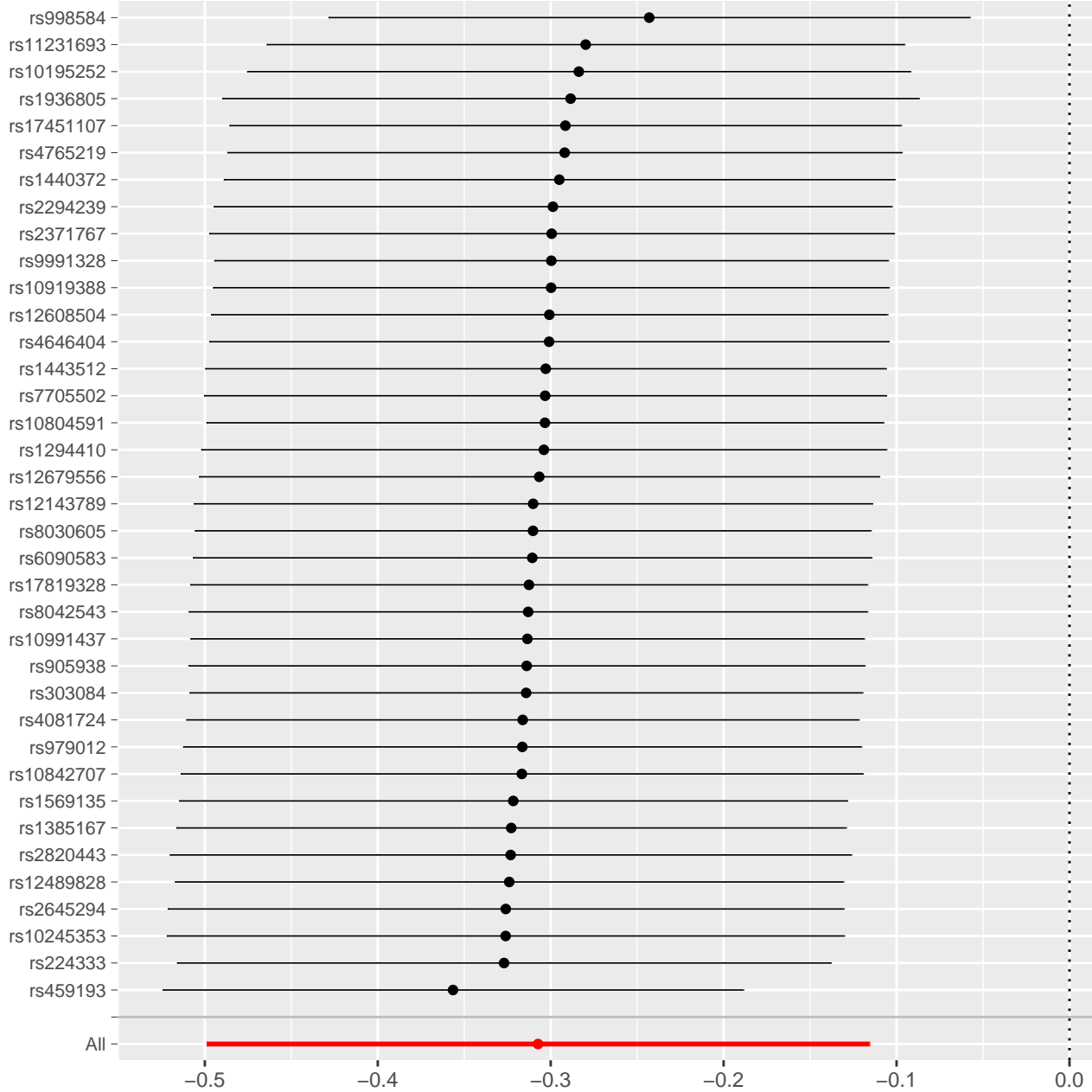
MR leave-one-out sensitivity analysis for  
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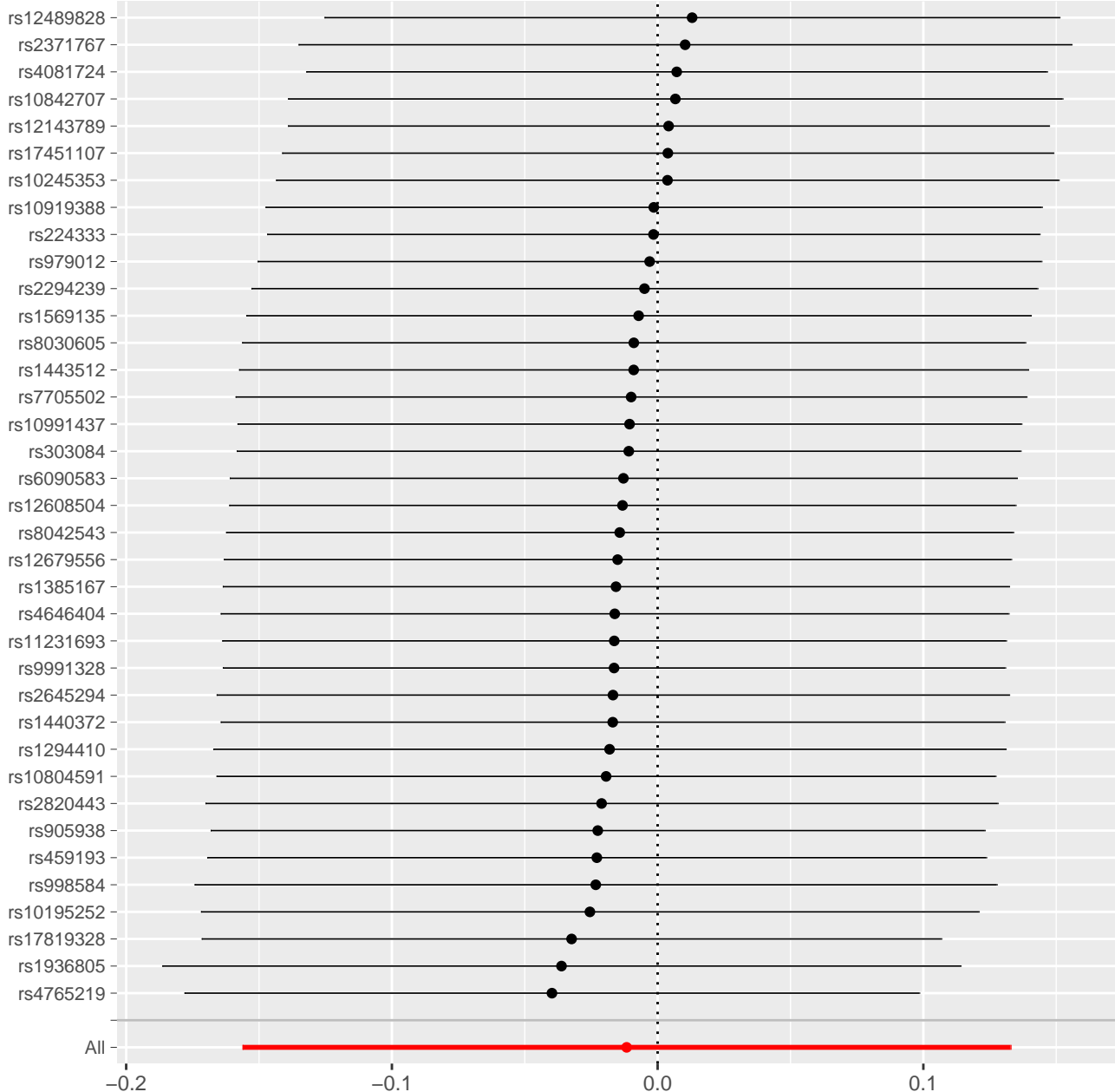
MR leave-one-out sensitivity analysis for  
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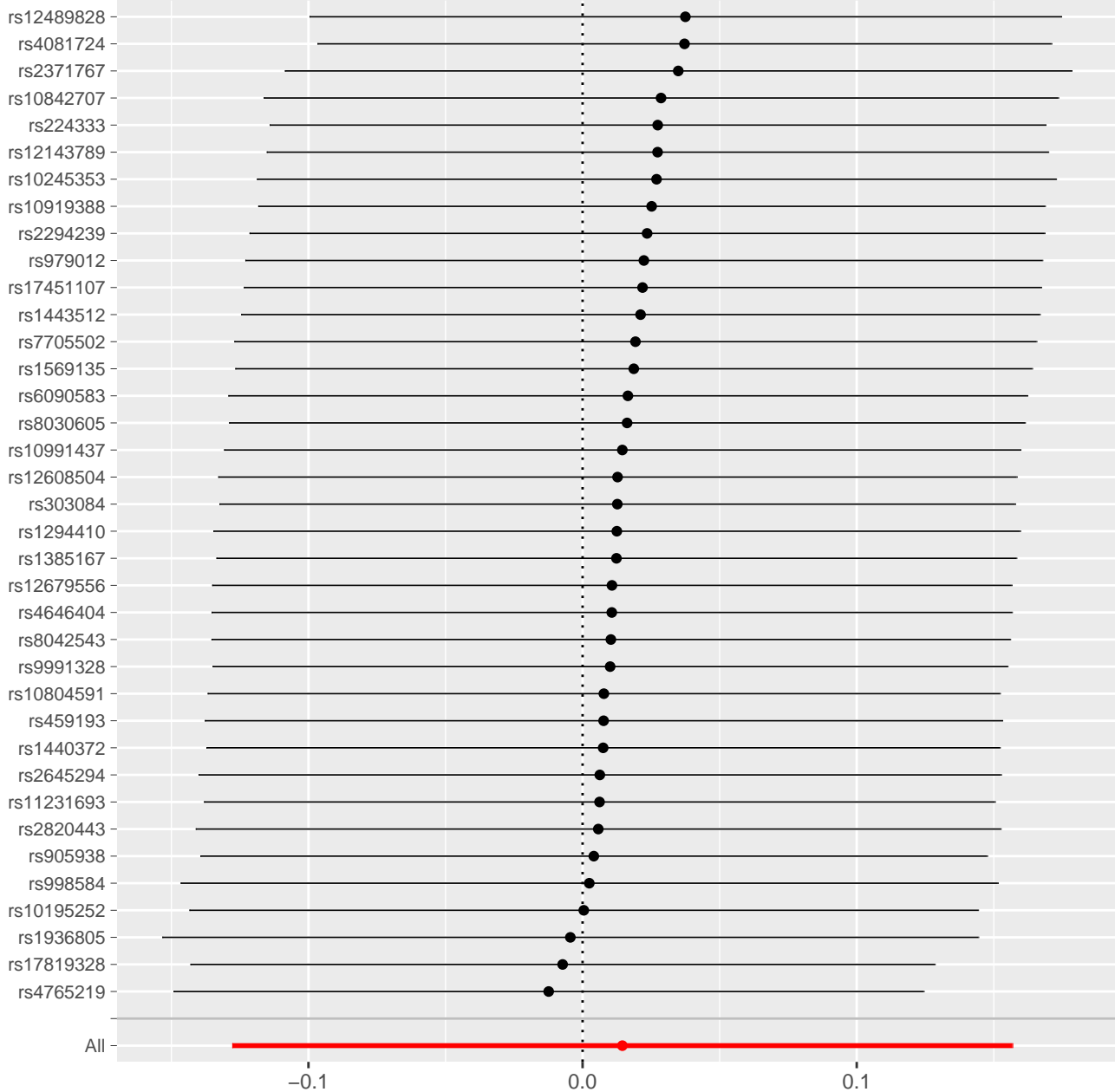




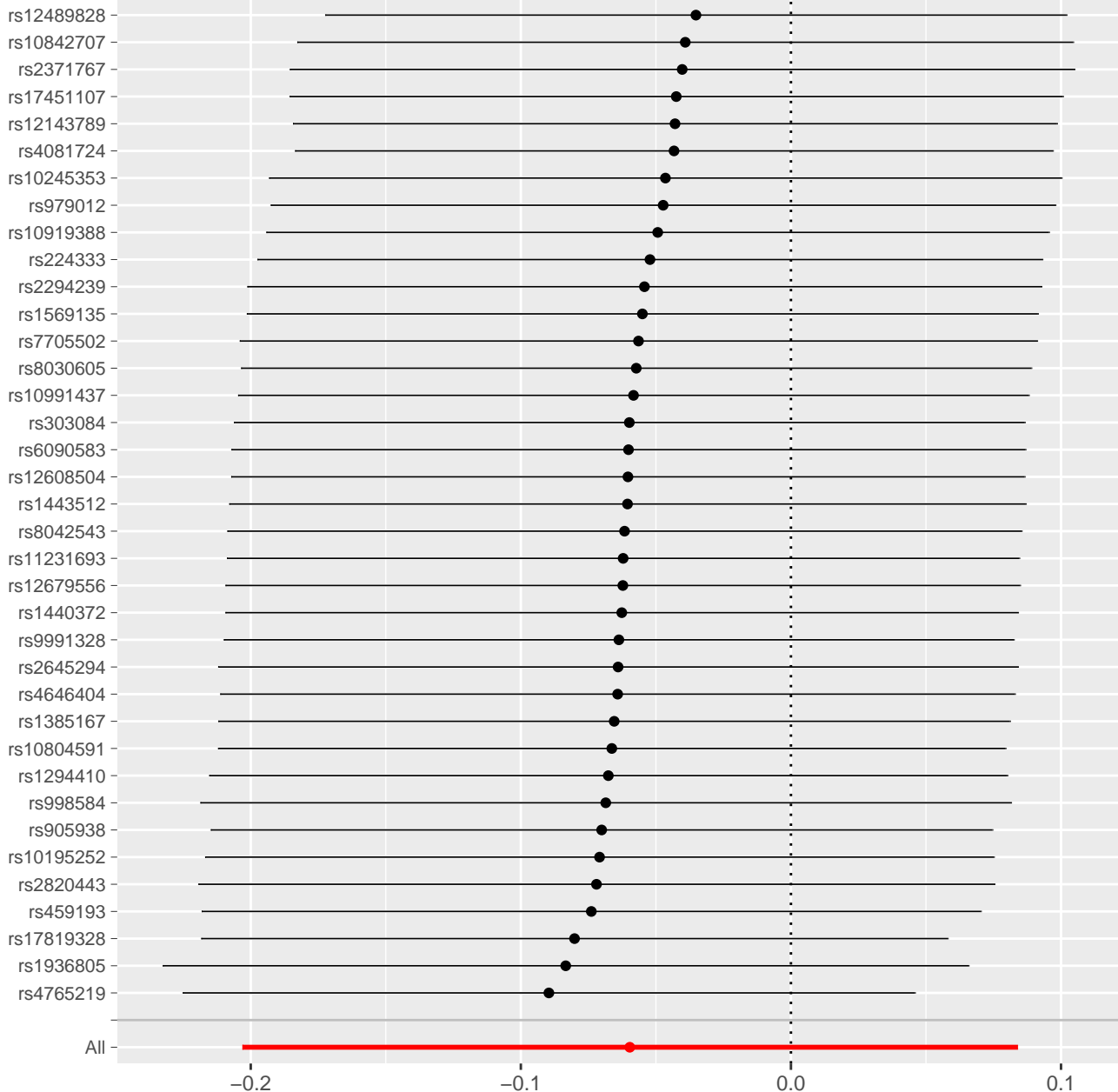
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in large HDL || id:879'

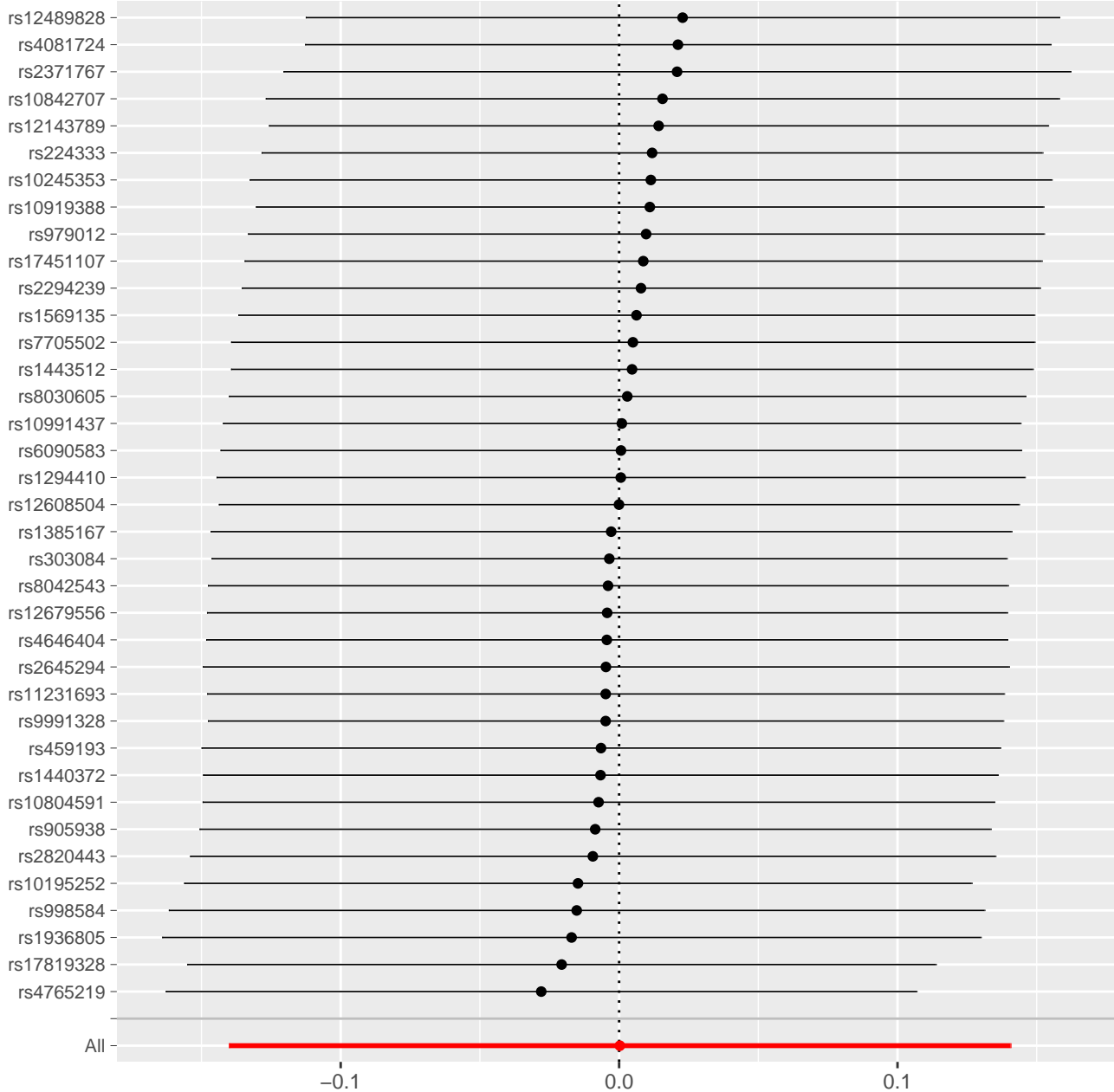


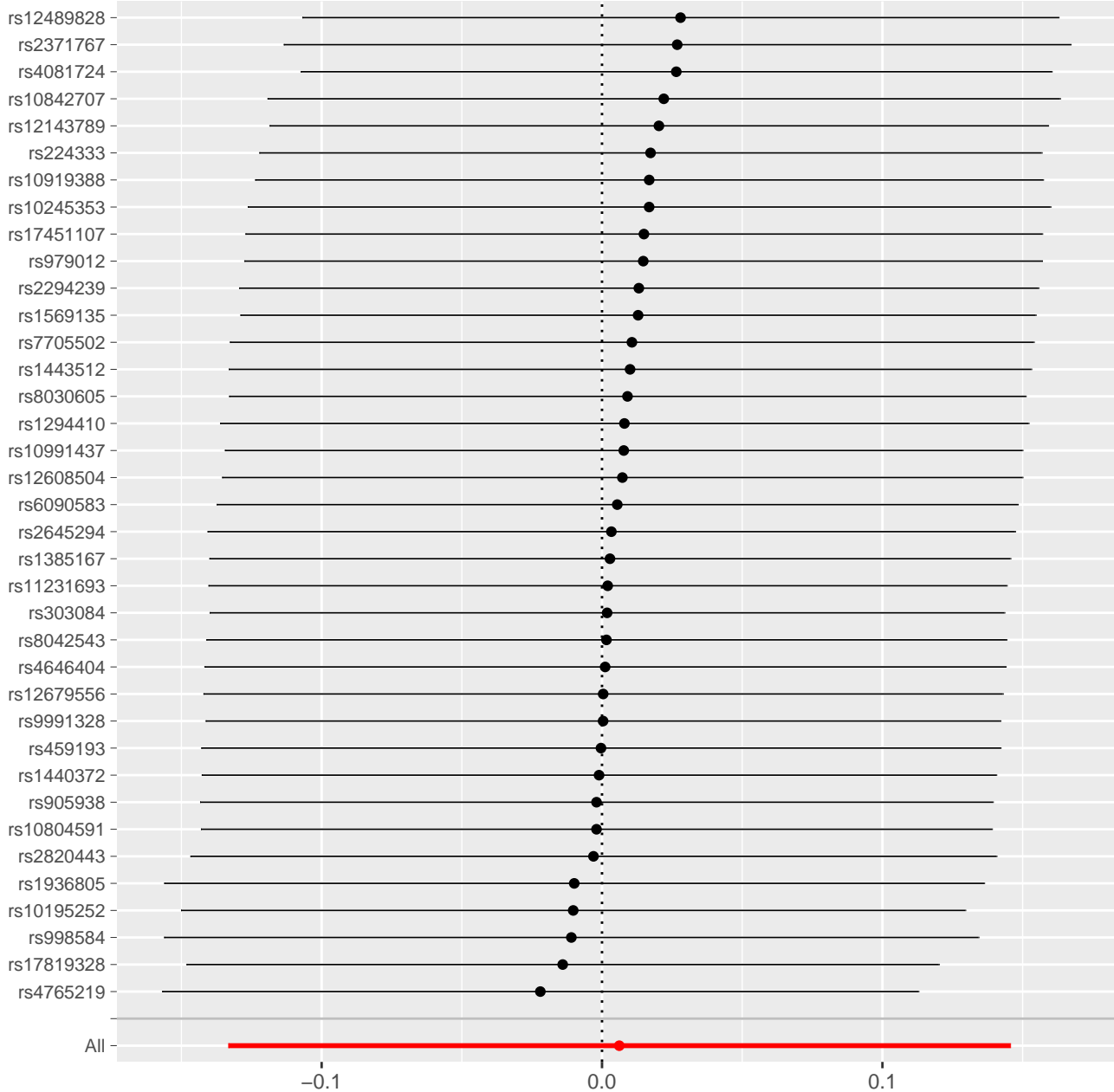
MR leave-one-out sensitivity analysis for  
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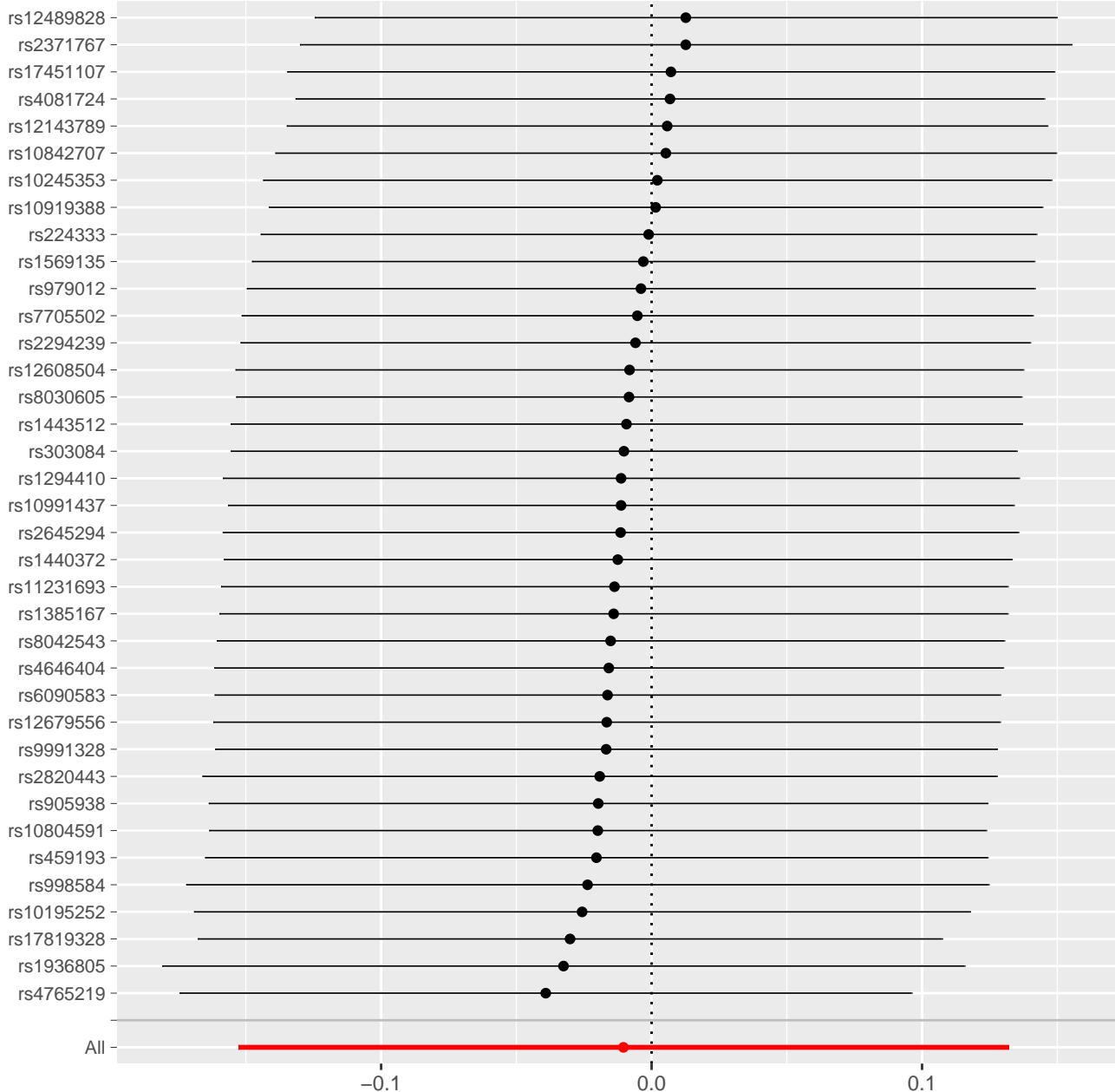
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Cholesterol esters in large VLDL || id:881'





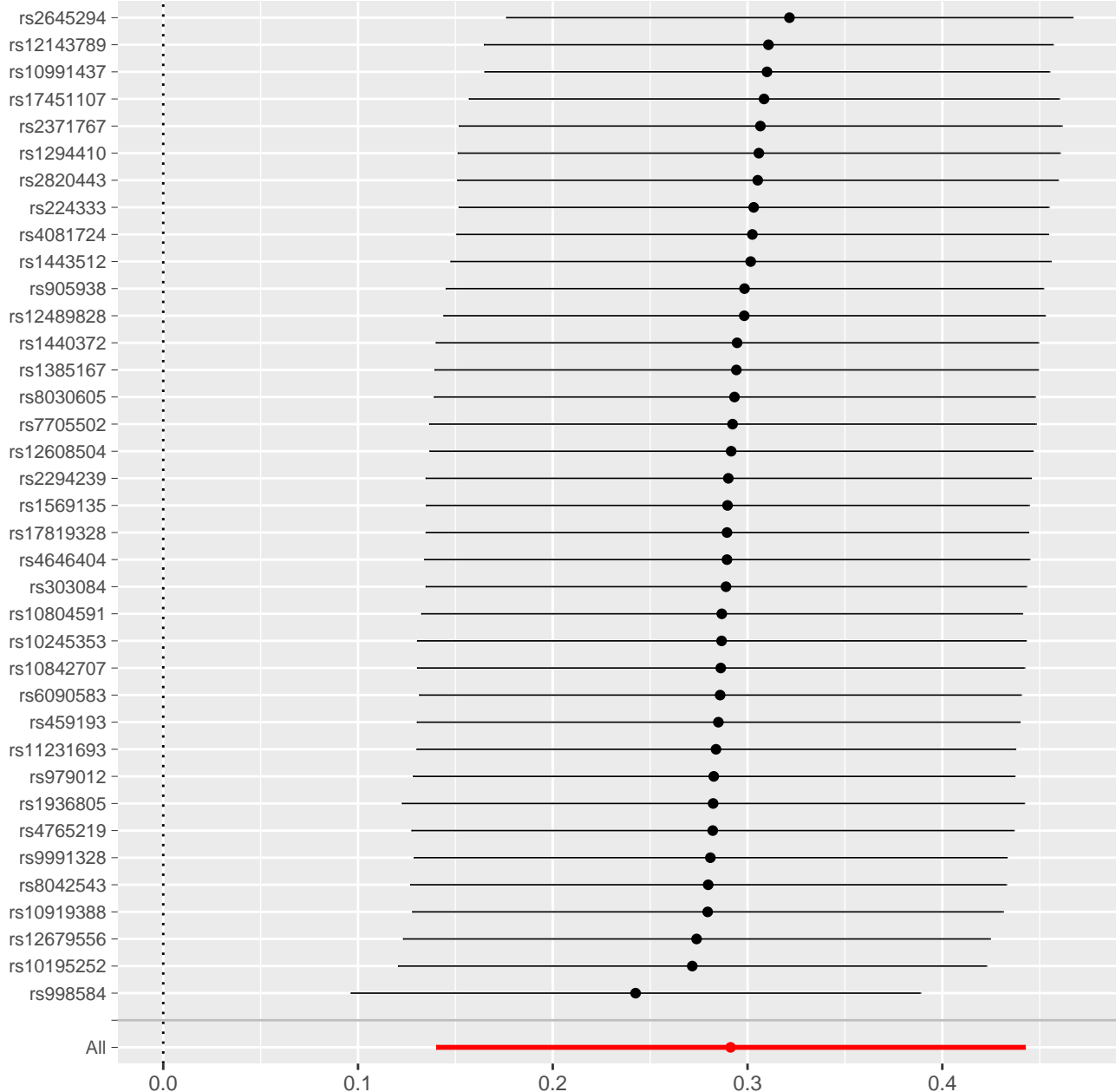


MR leave-one-out sensitivity analysis for  
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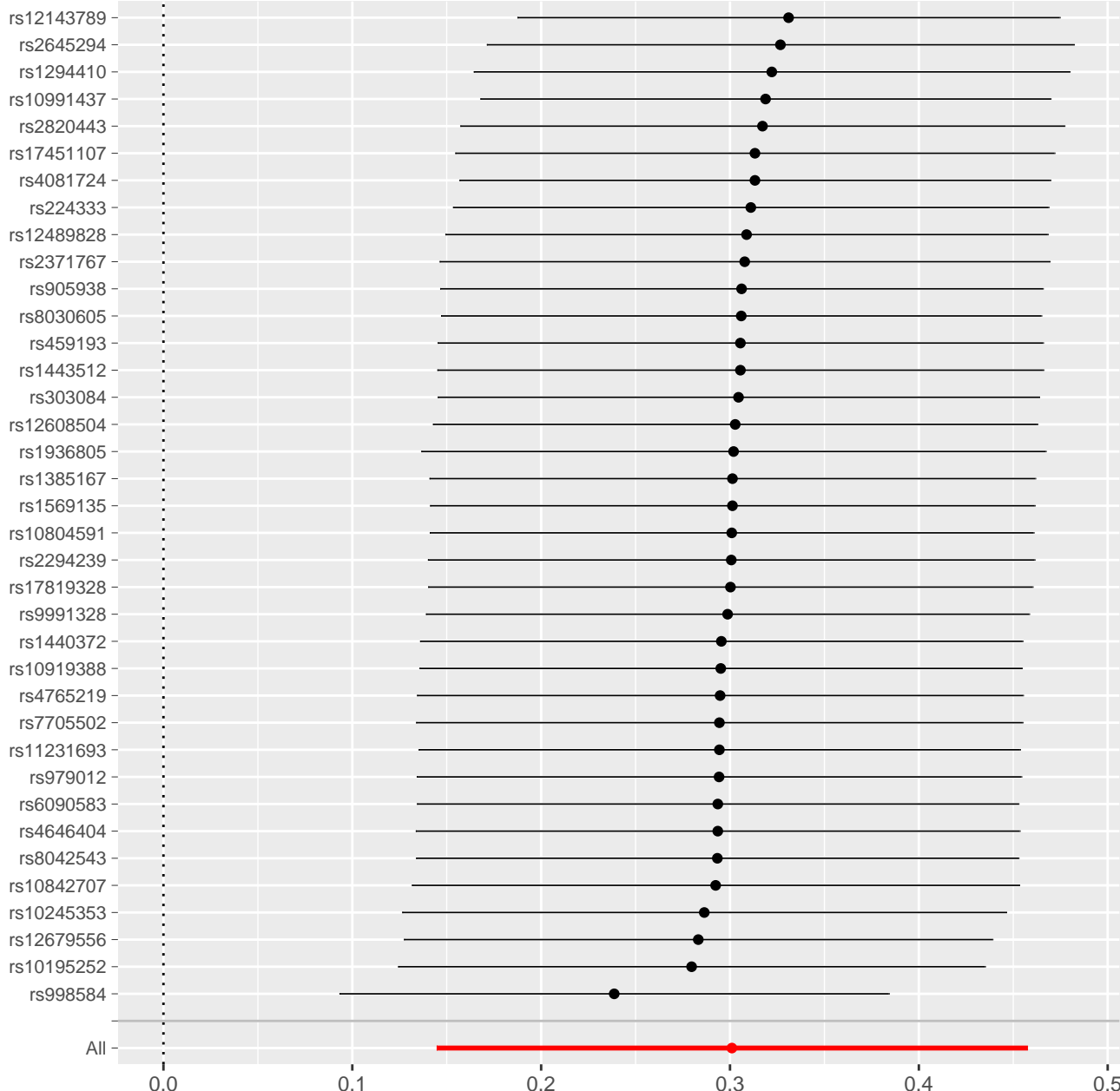


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in large LDL || id:885'

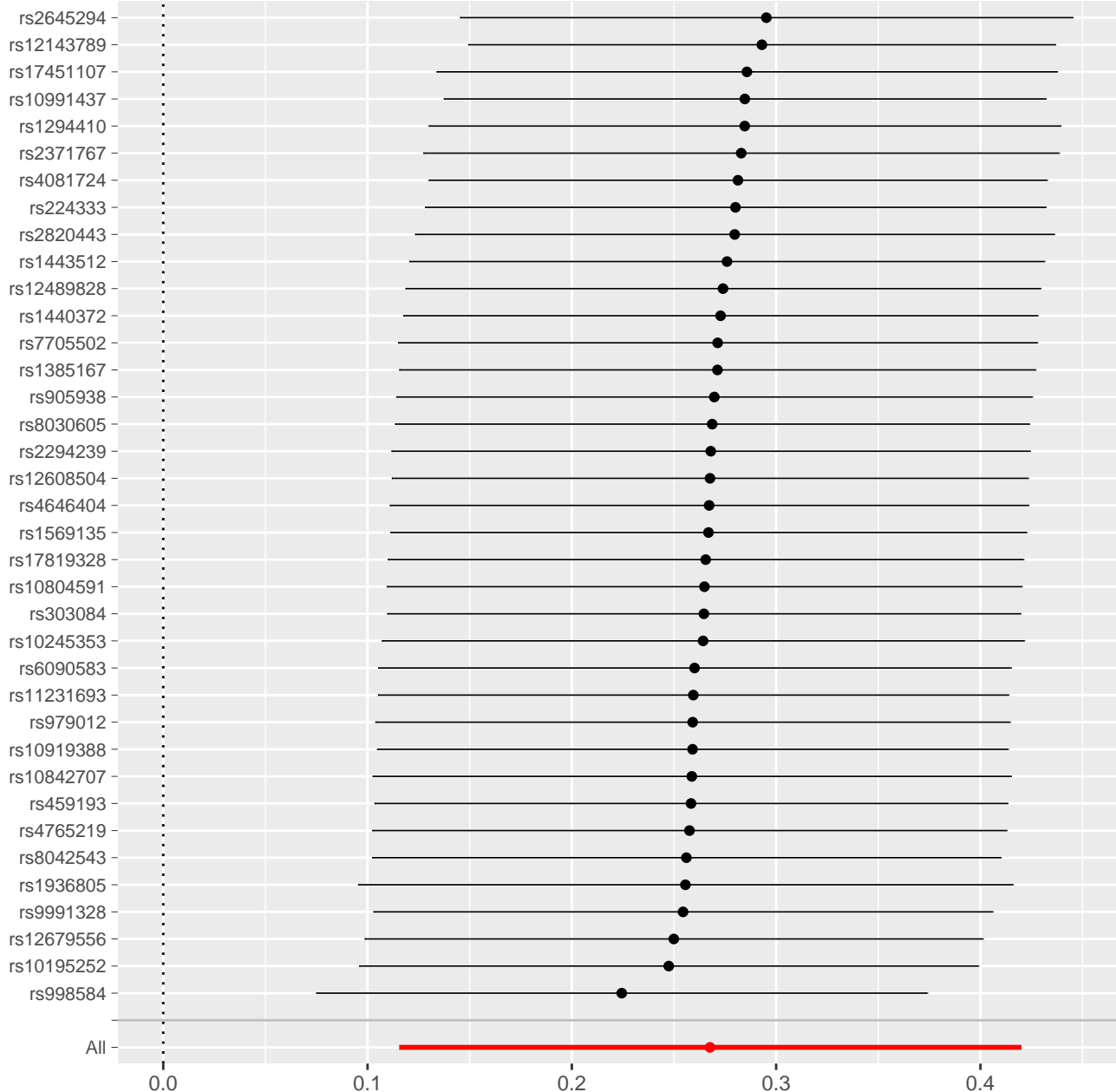




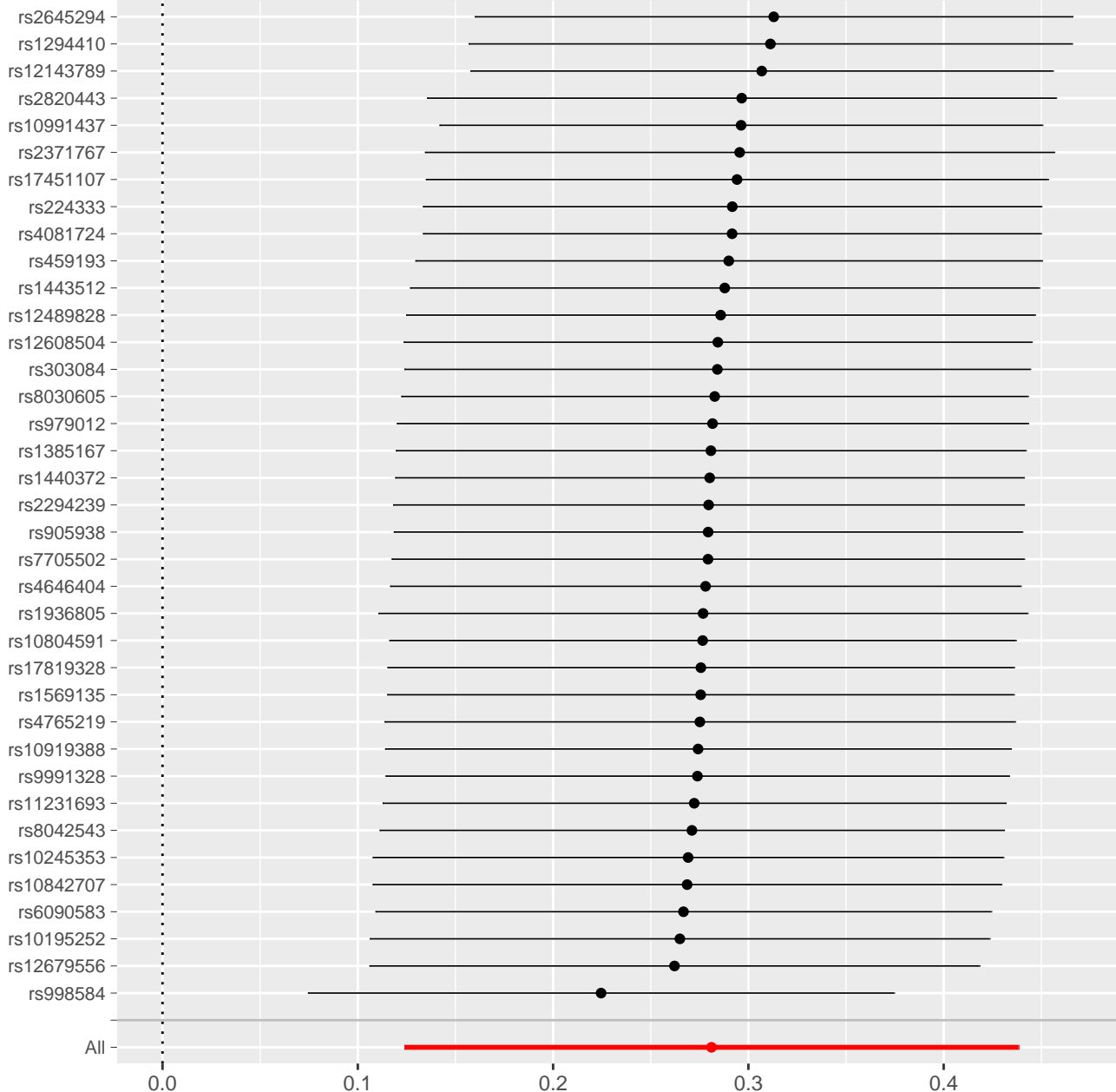
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in large VLDL || id:886'

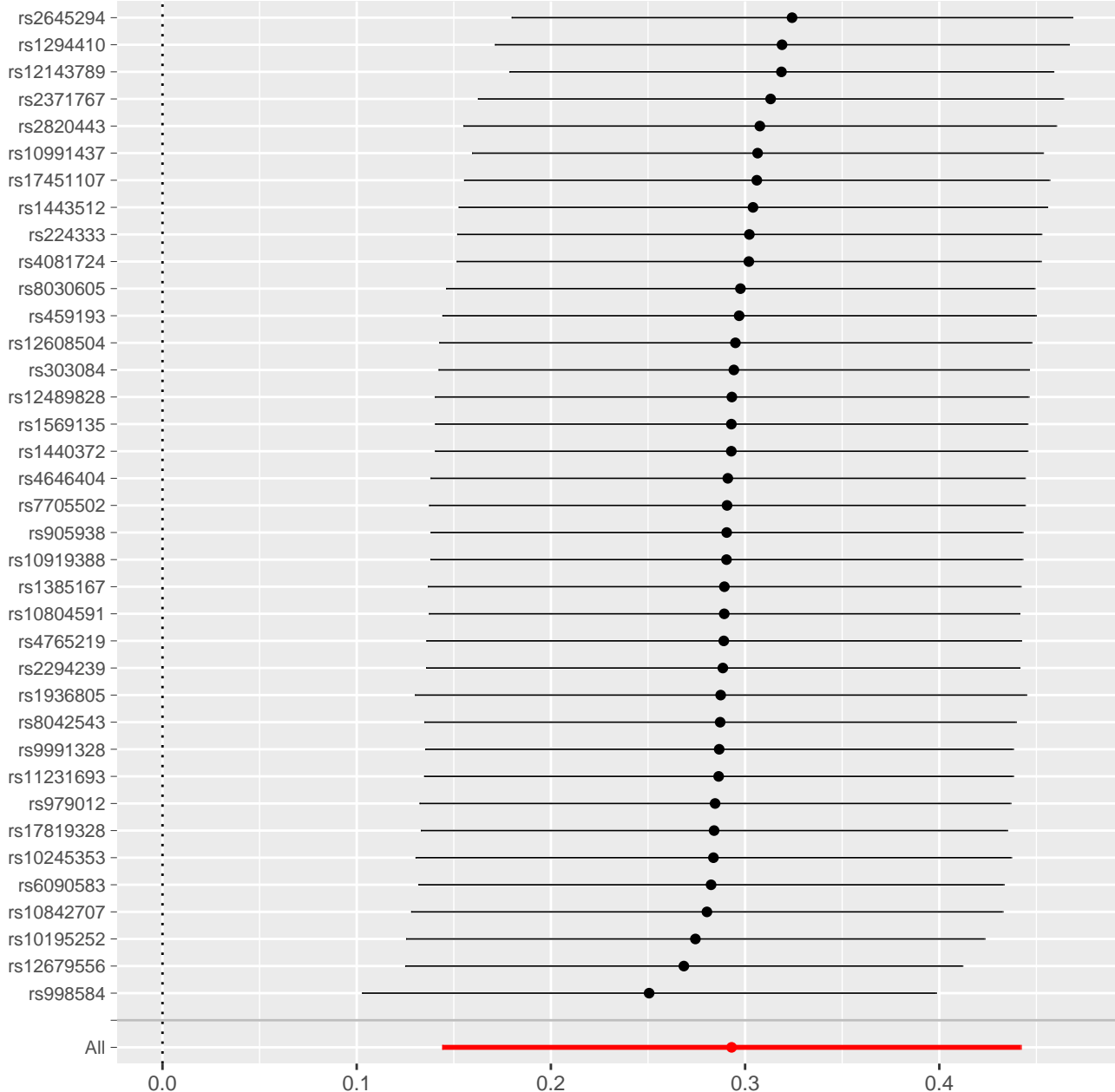


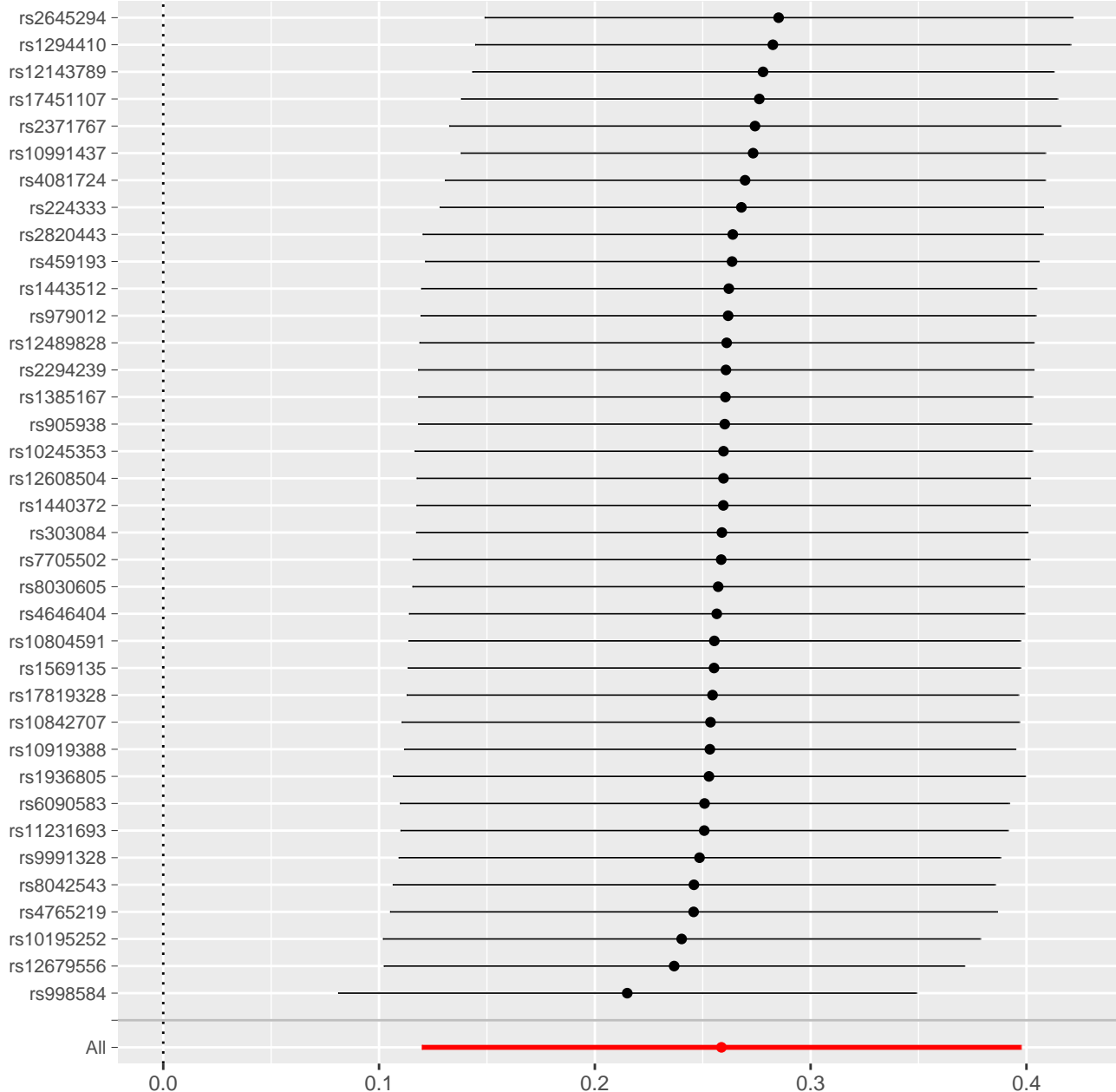
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Cholesterol esters in large VLDL || id:887'



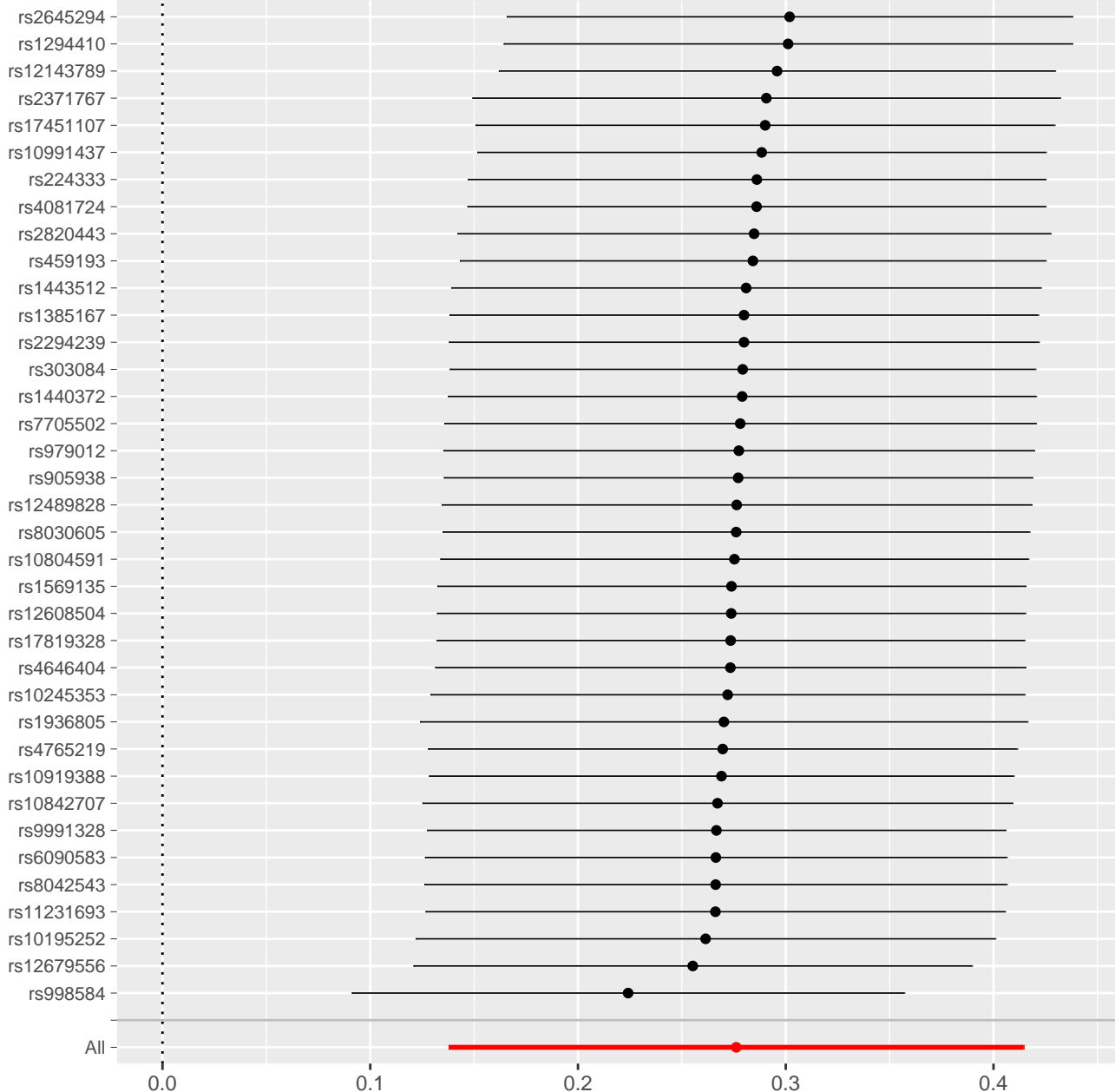
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol in large VLDL || id:888'

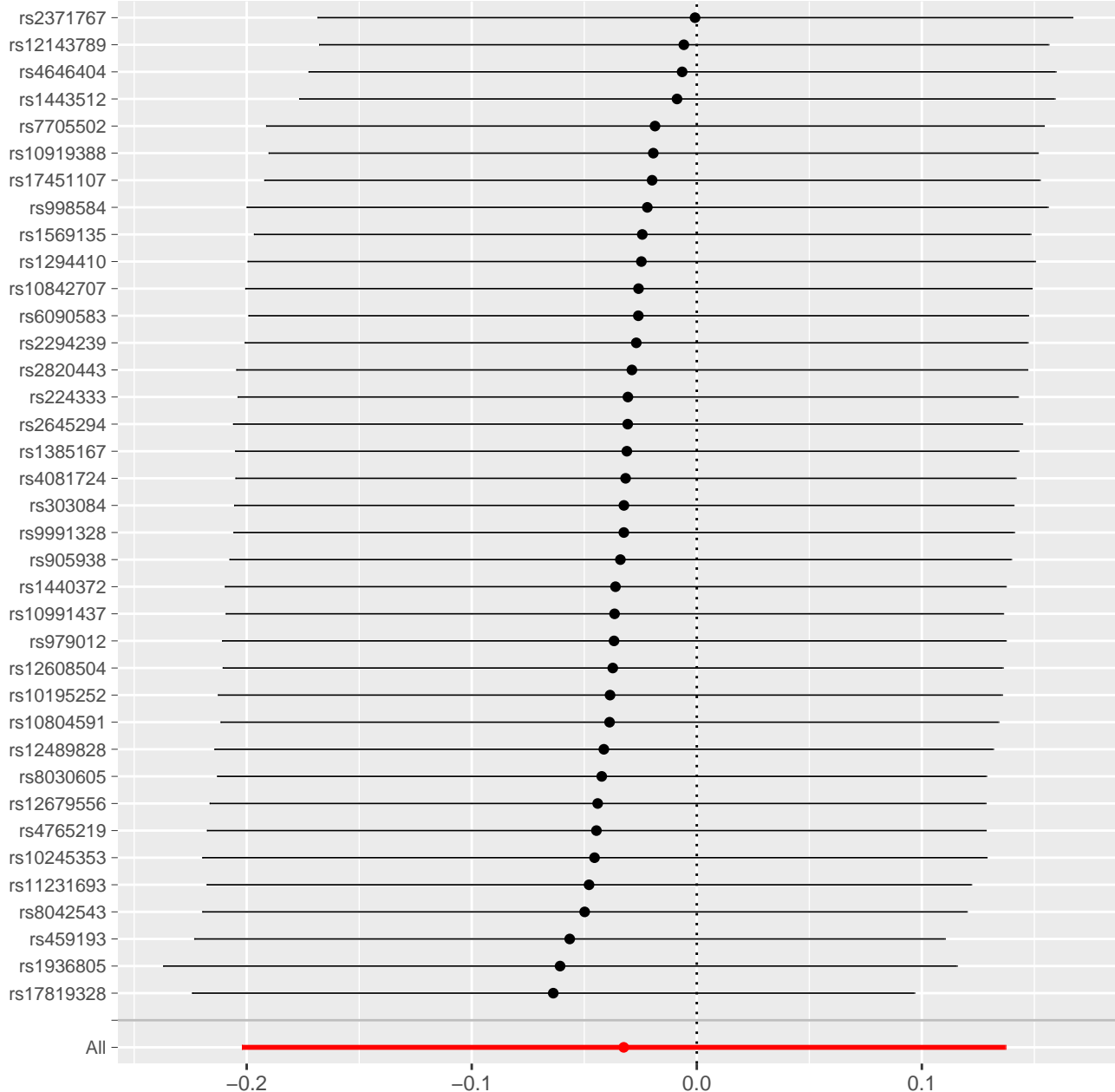




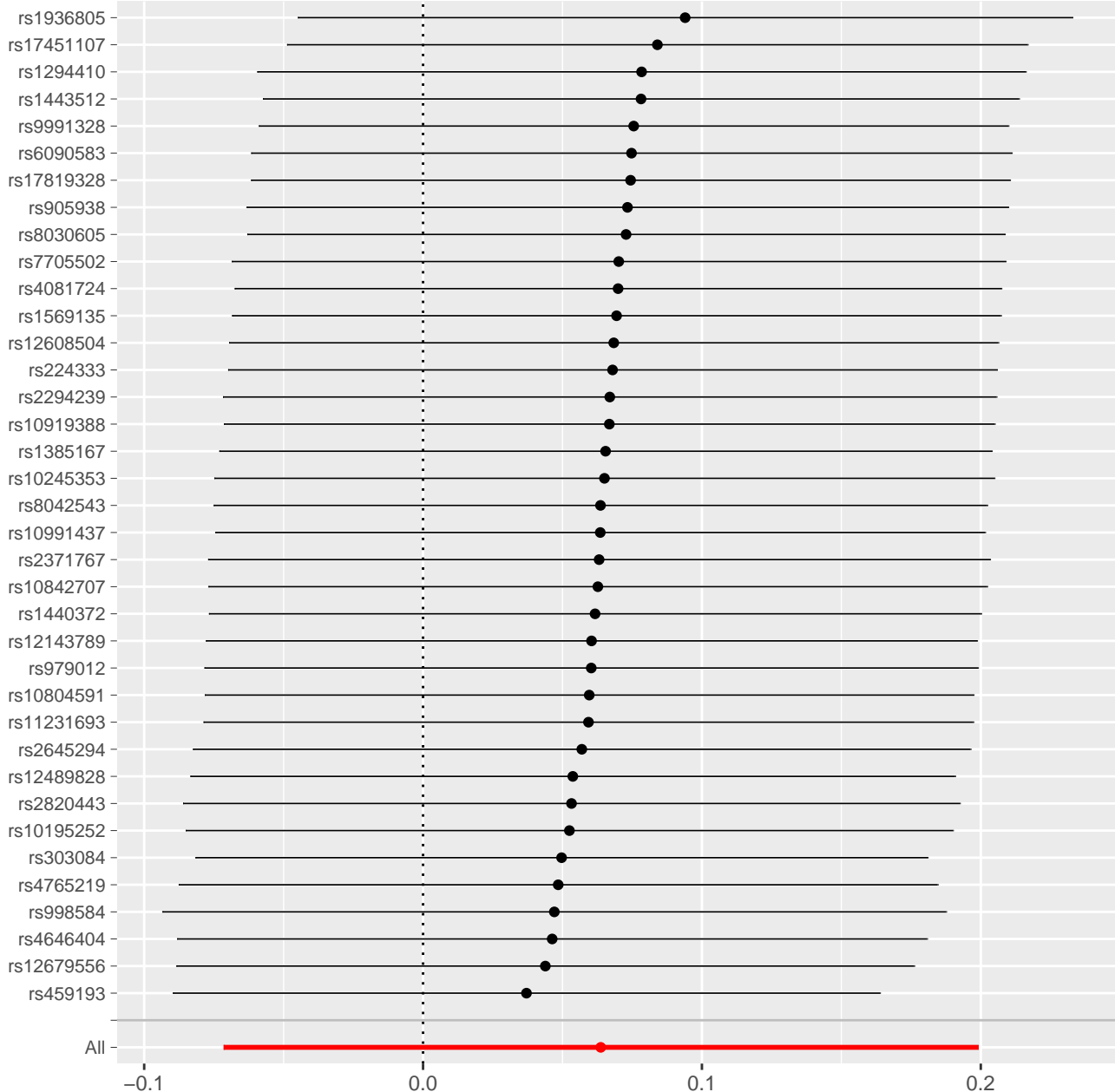


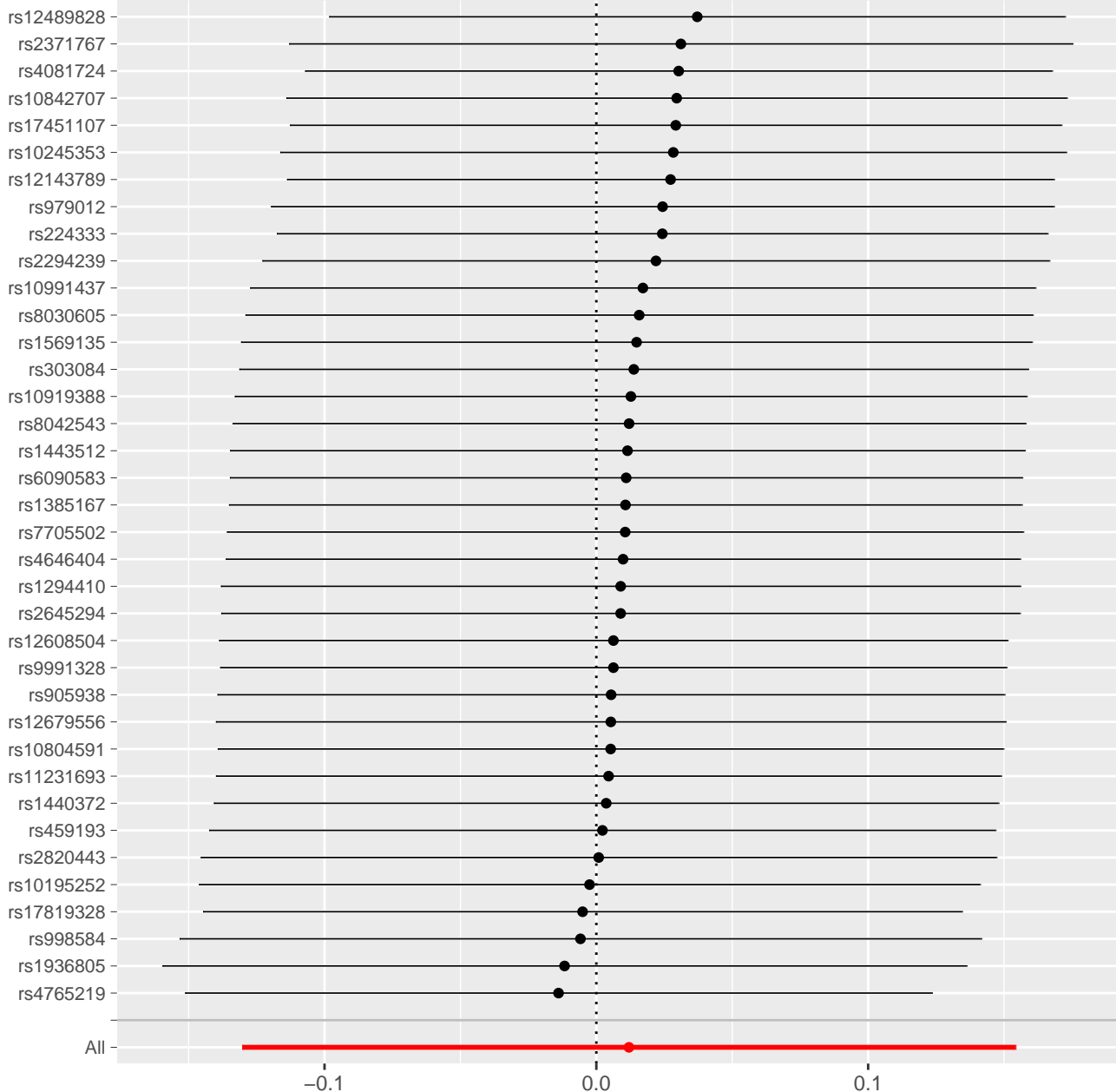
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in large VLDL || id:891'

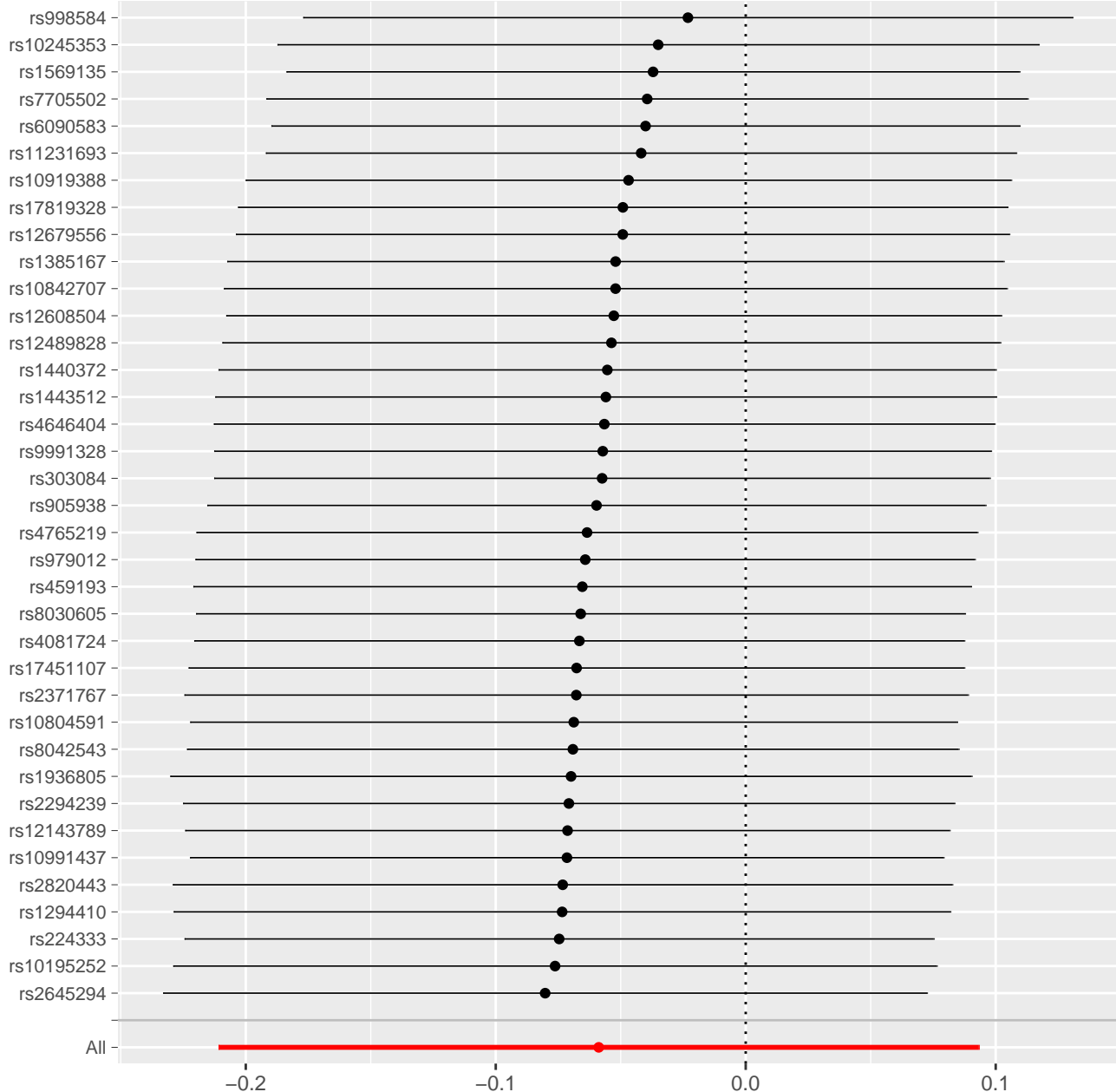




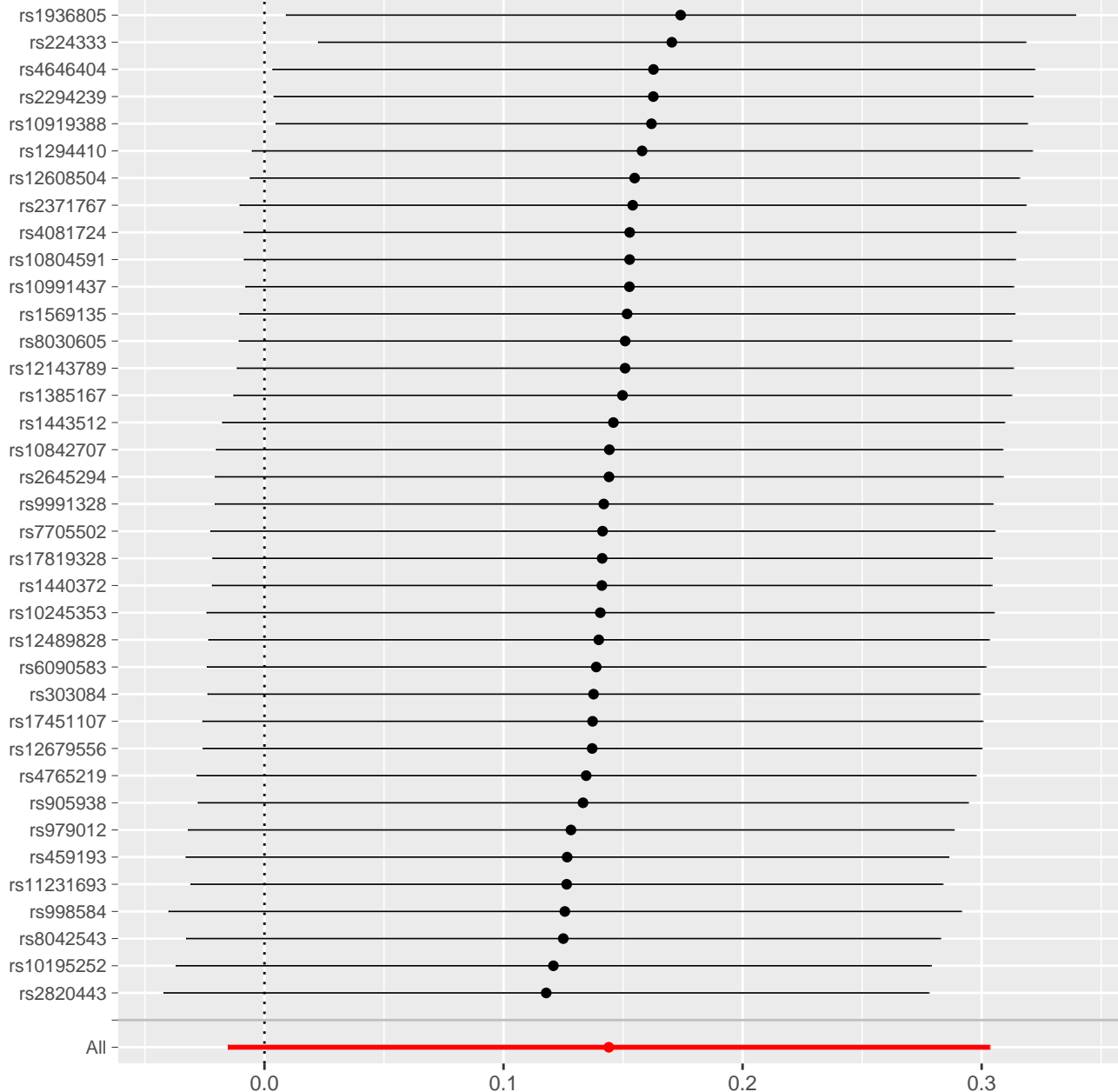




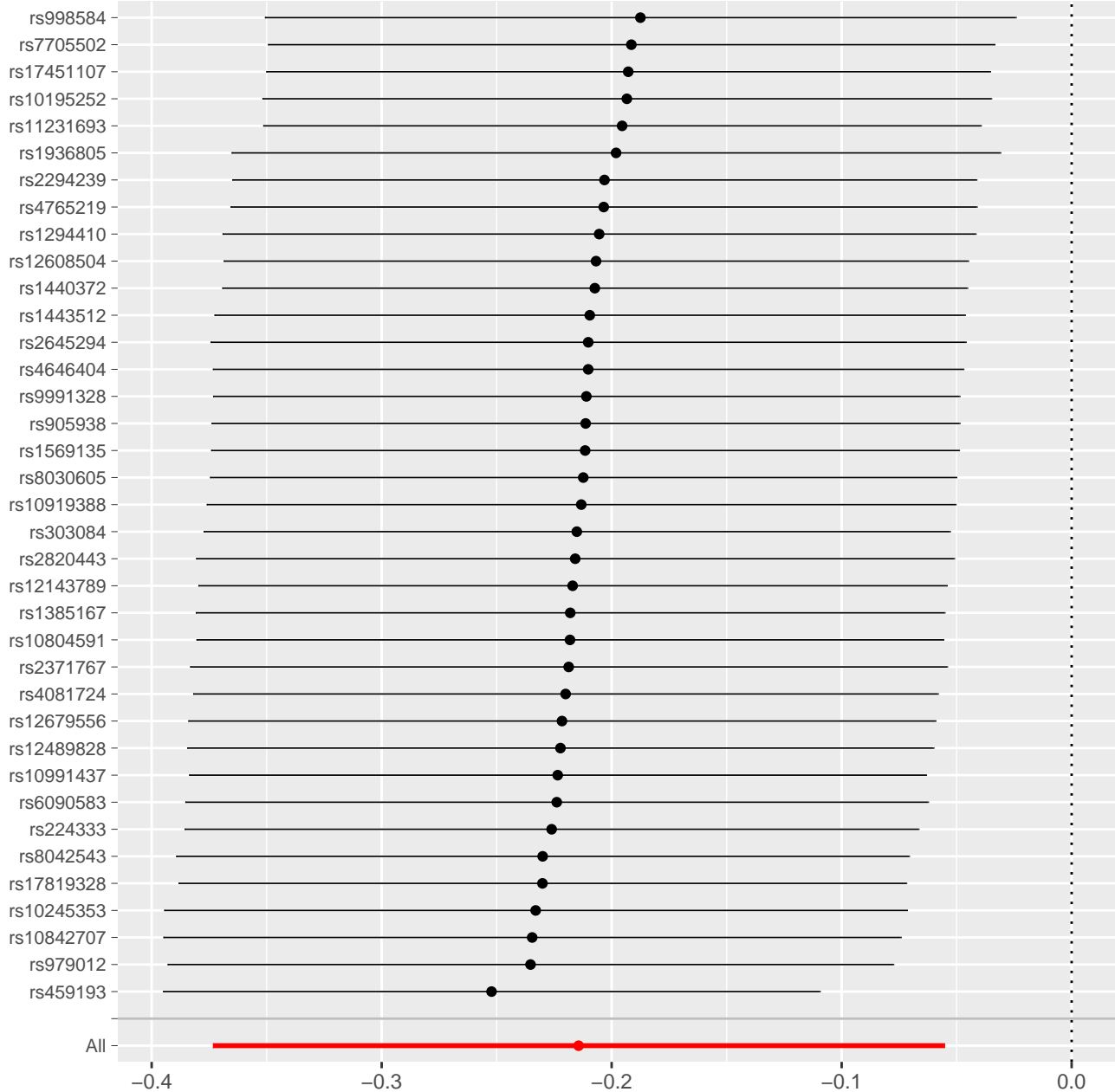




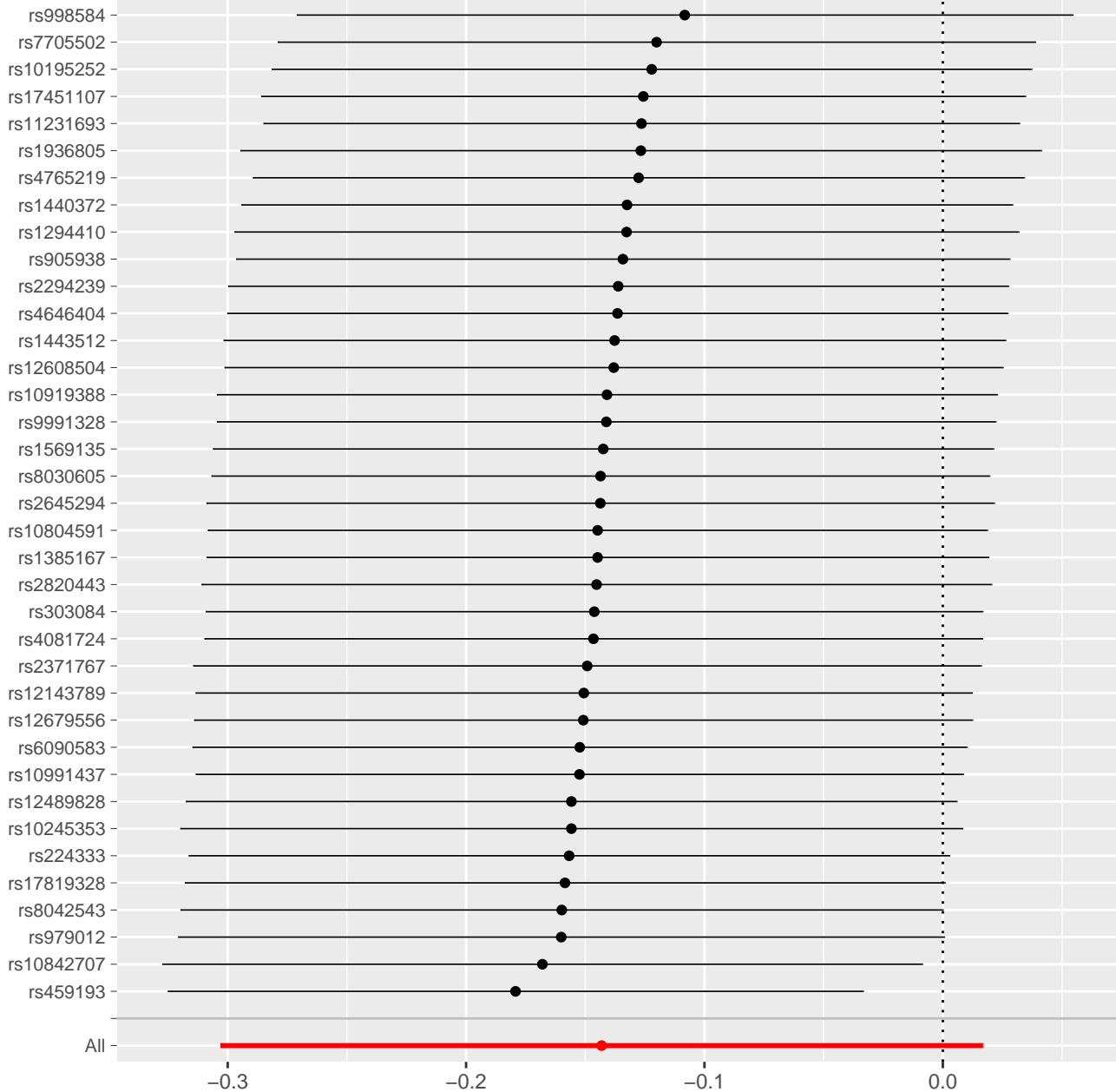
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Mean diameter for LDL particles || id:896'

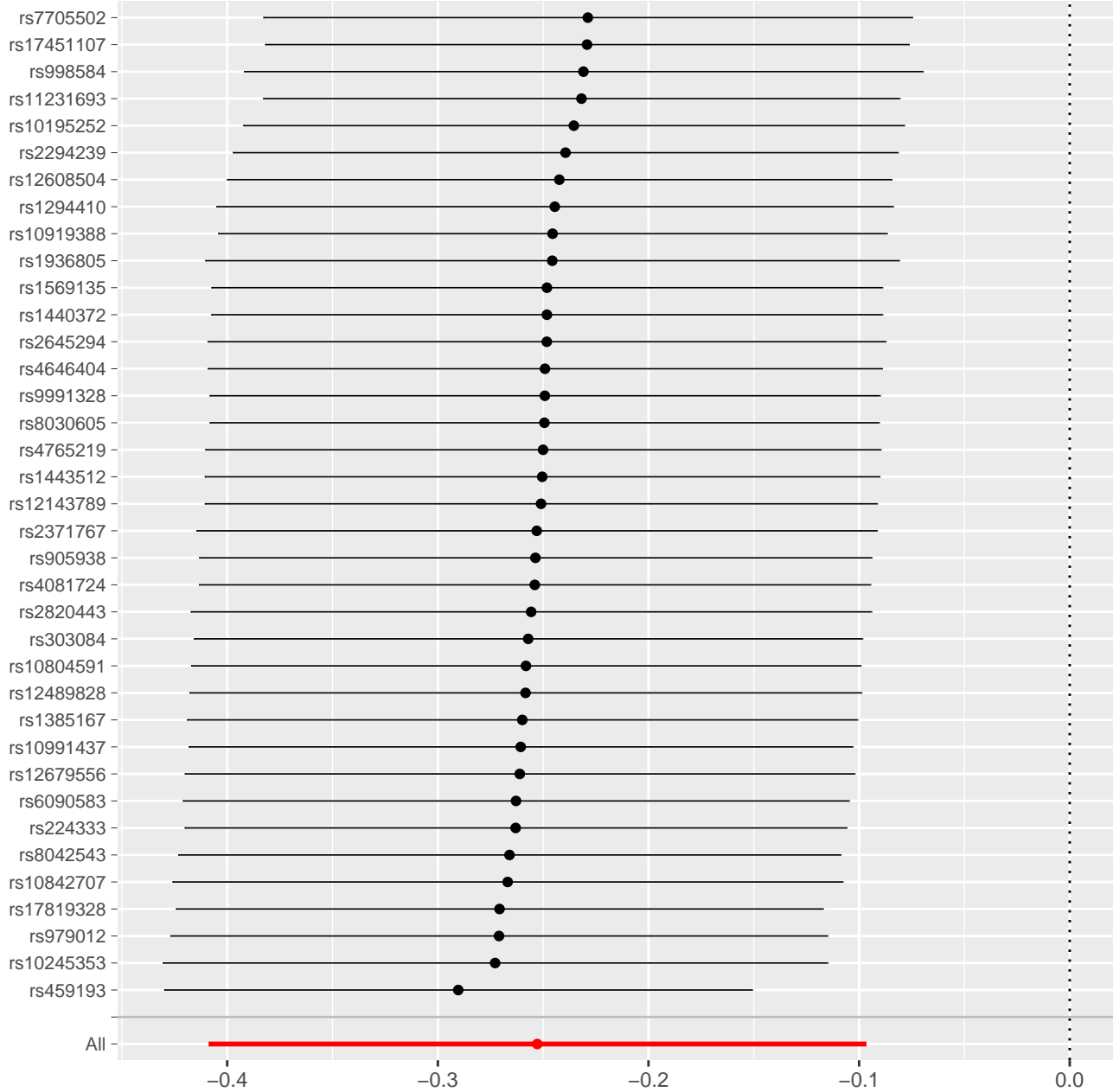


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Leucine || id:897'

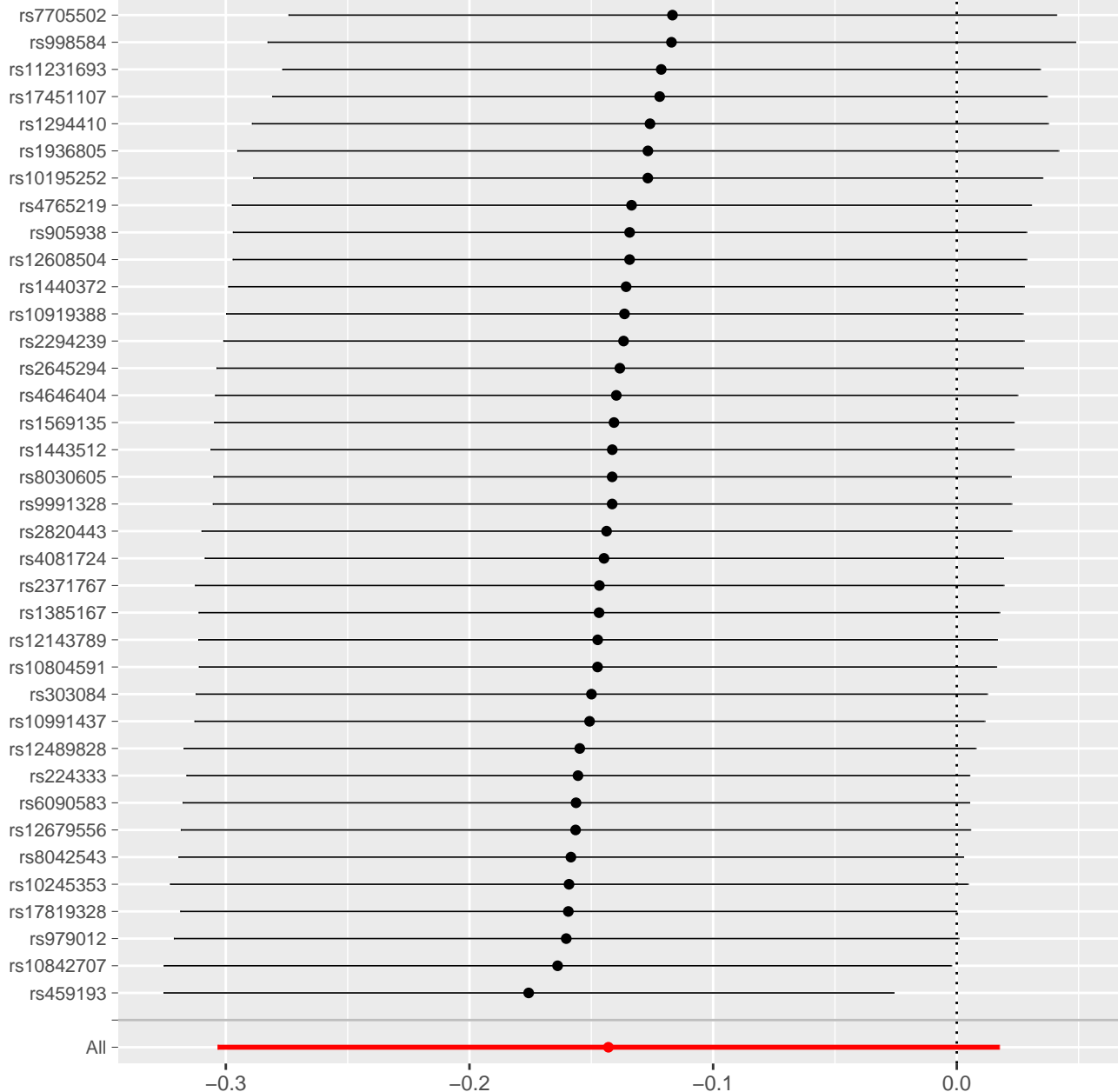


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in medium HDL || id:898'





MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol in medium HDL || id:900'



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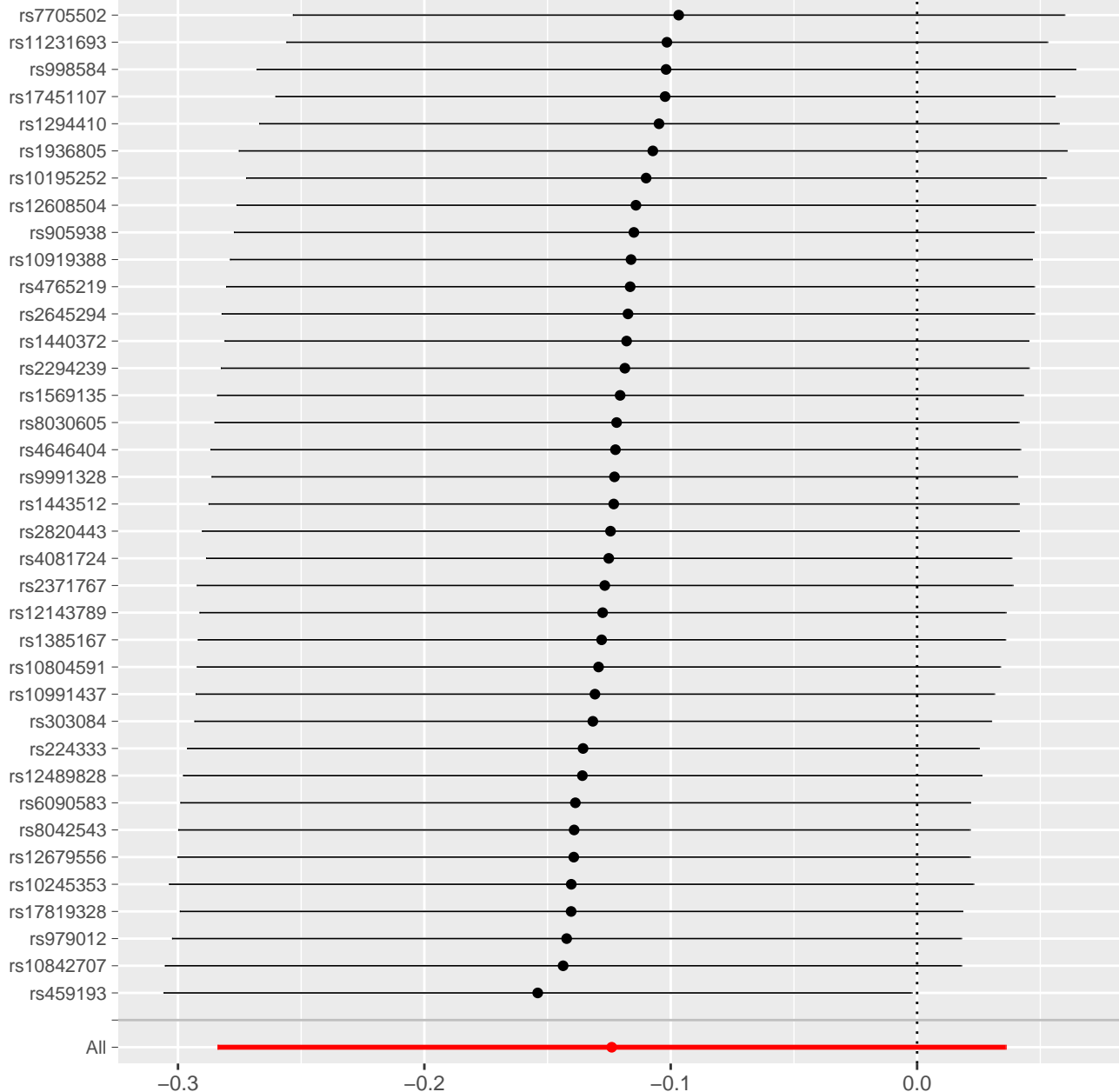
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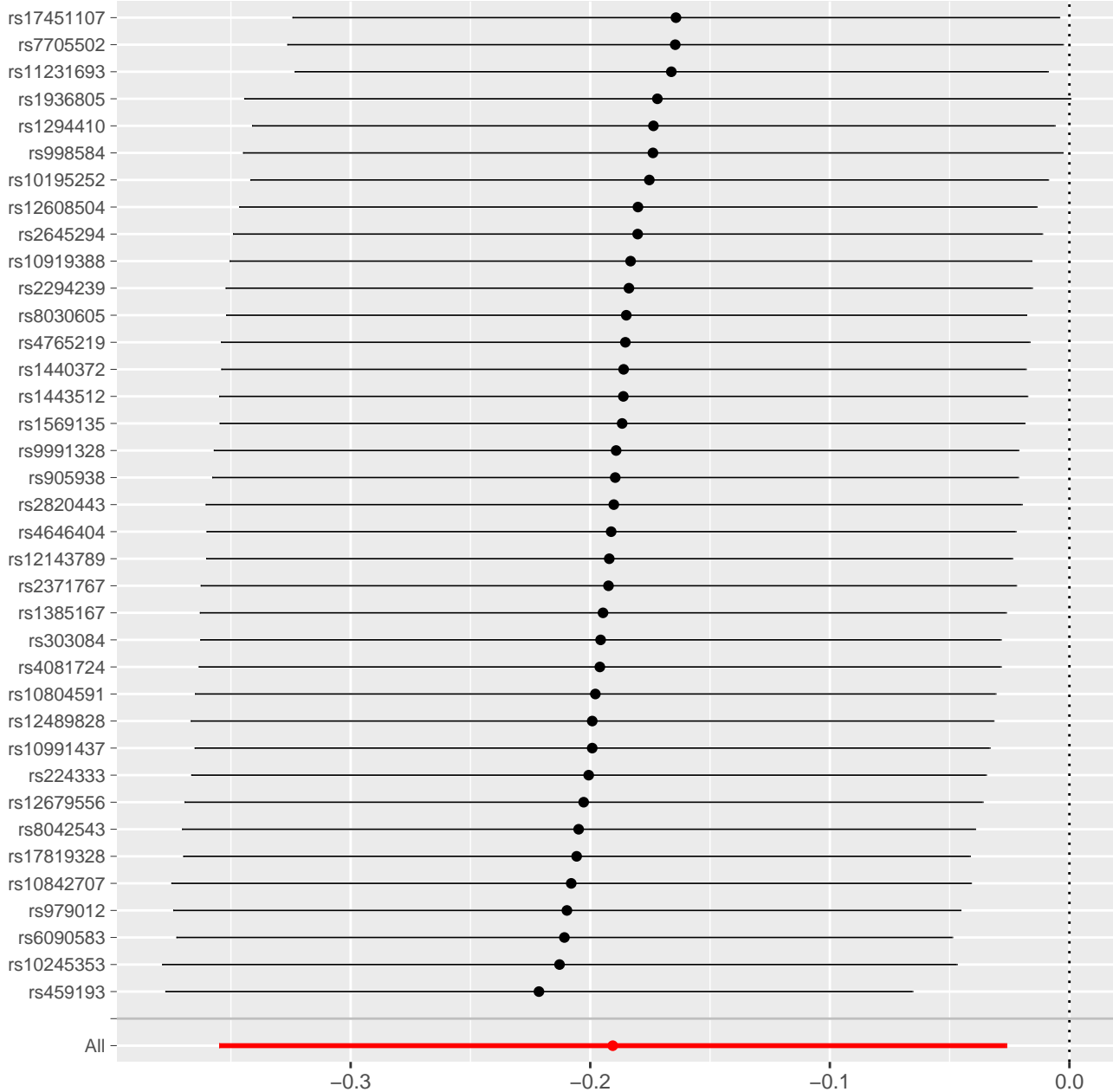
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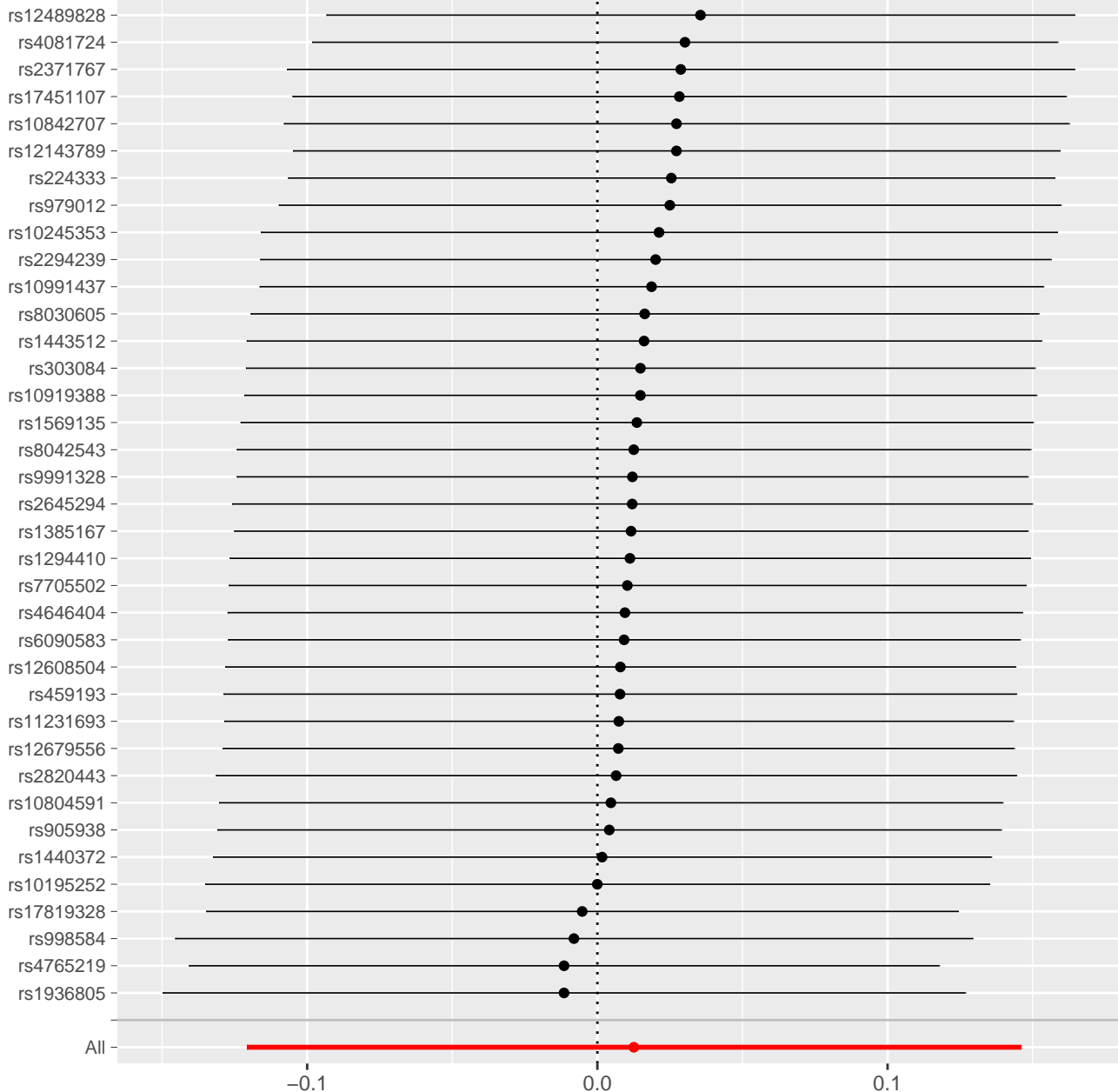
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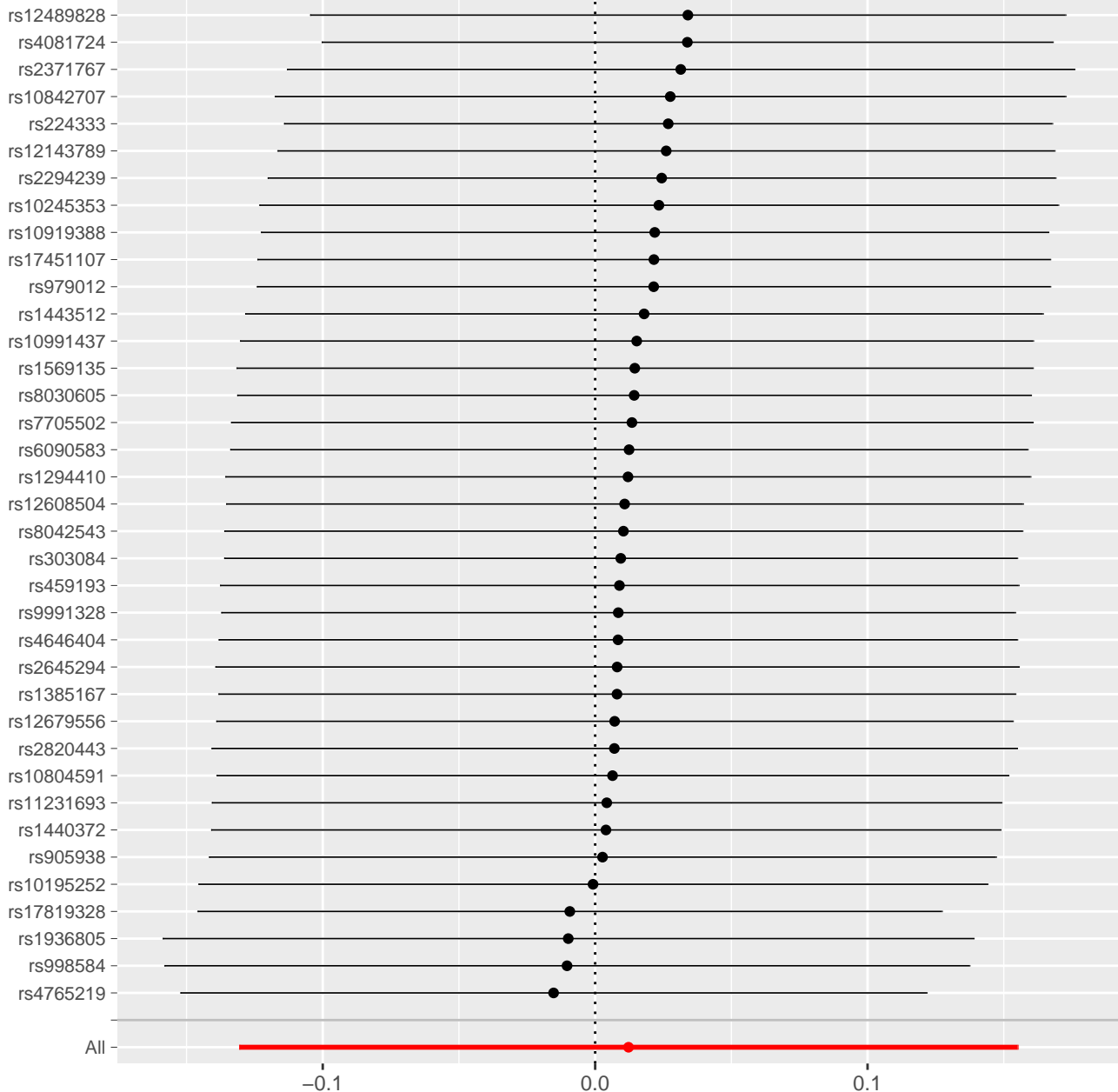
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total lipids in medium HDL || id:901'



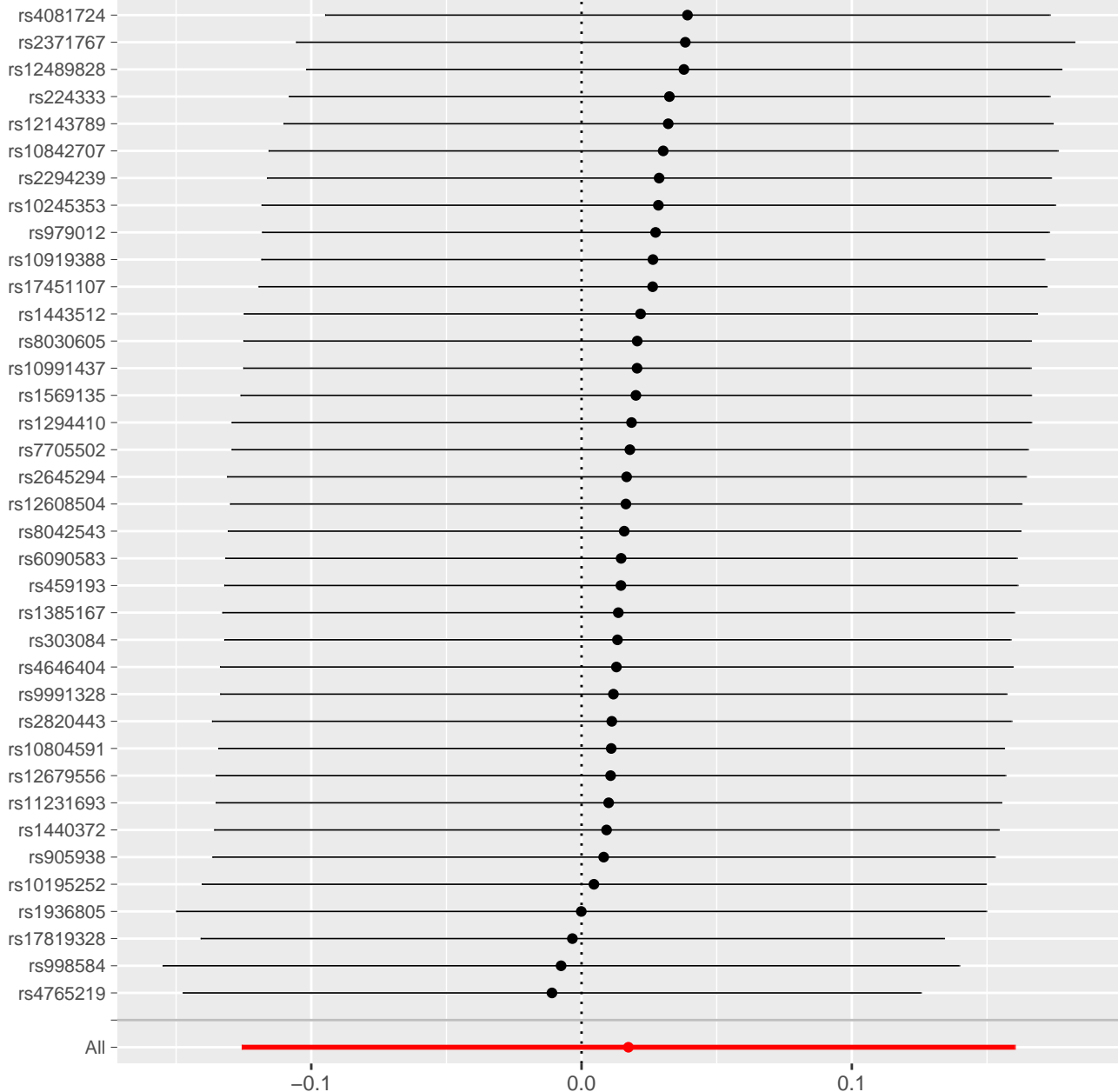




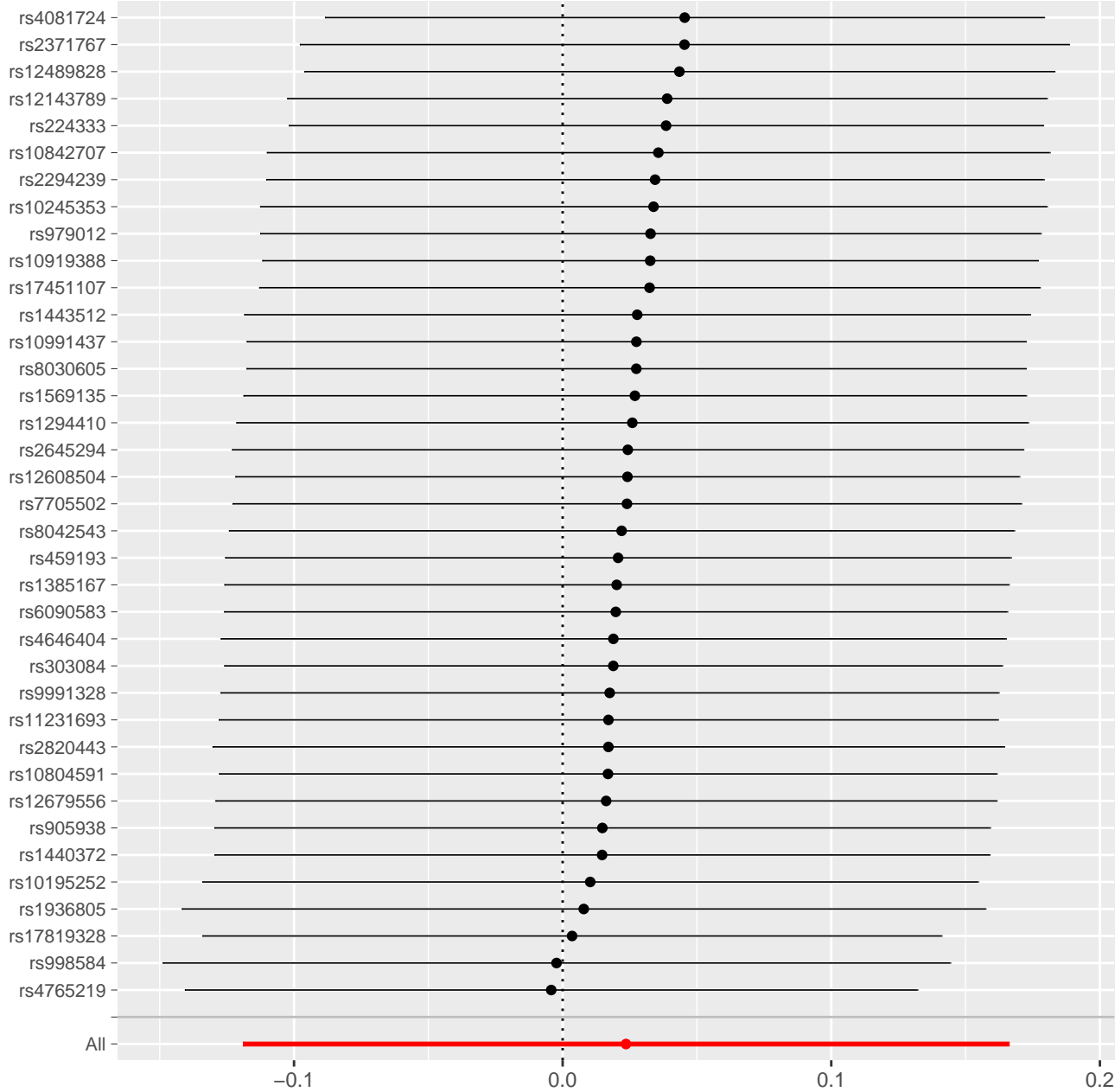




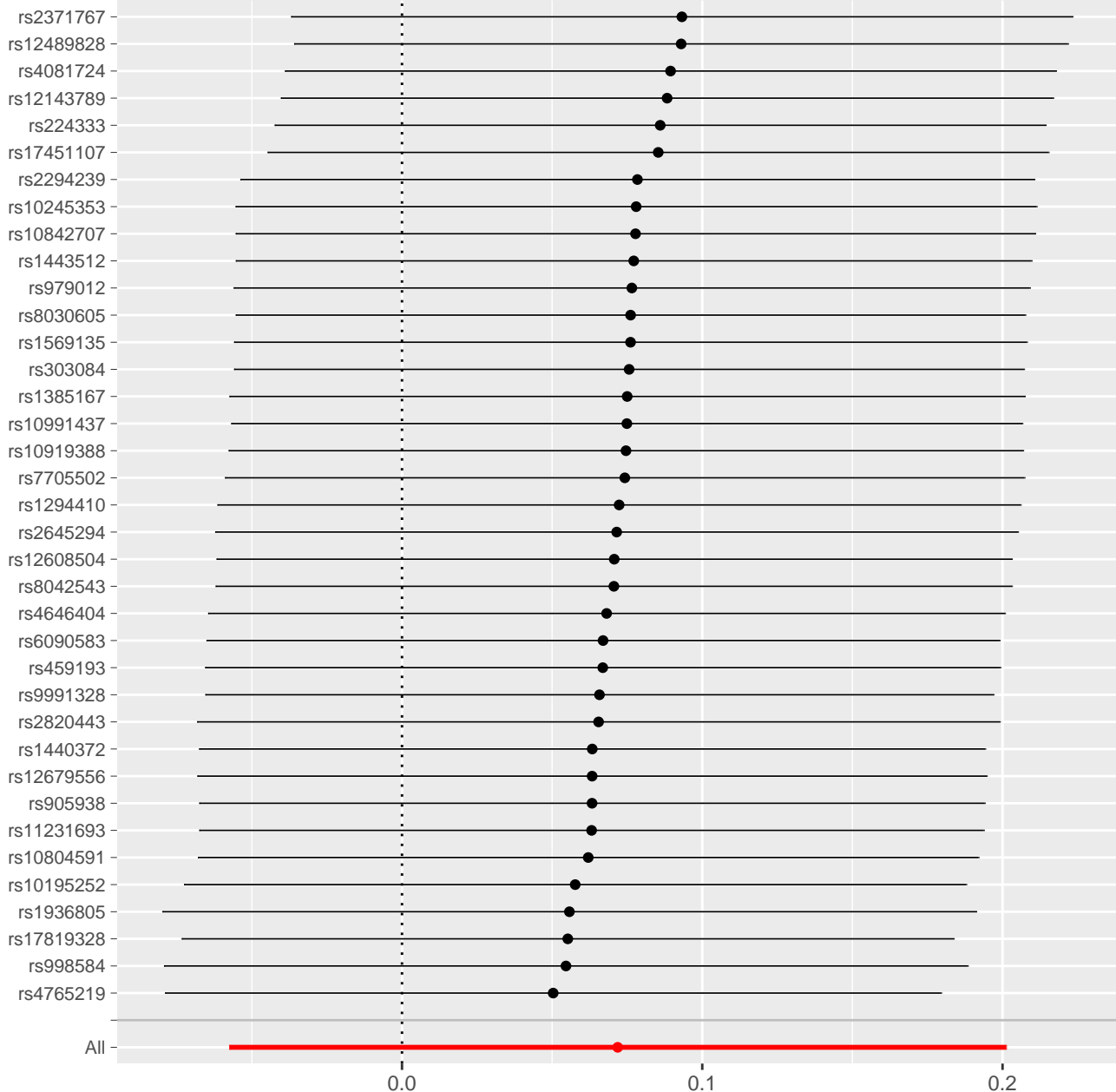
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Cholesterol esters in medium LDL || id:905'

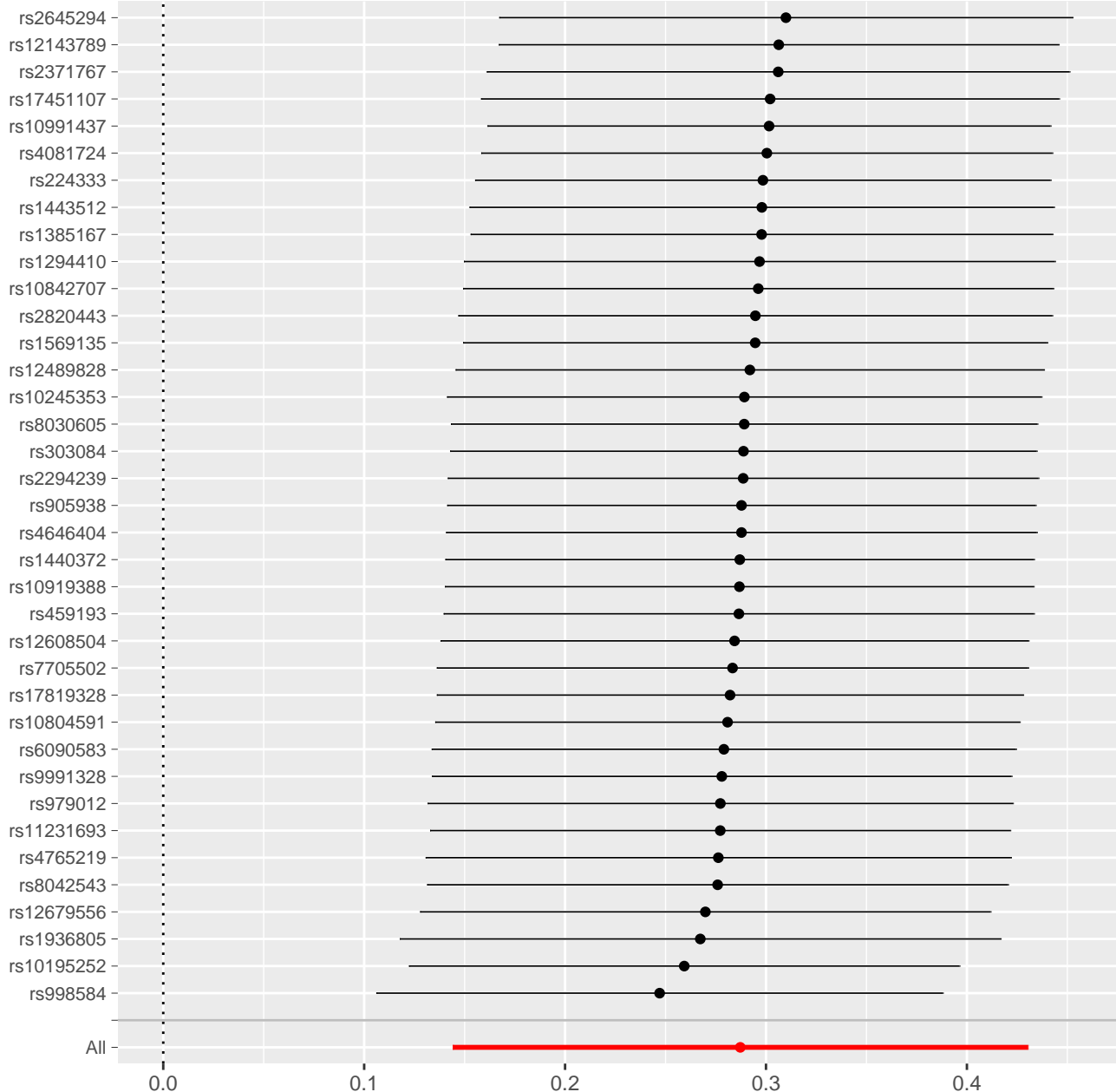


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total lipids in medium LDL || id:906'



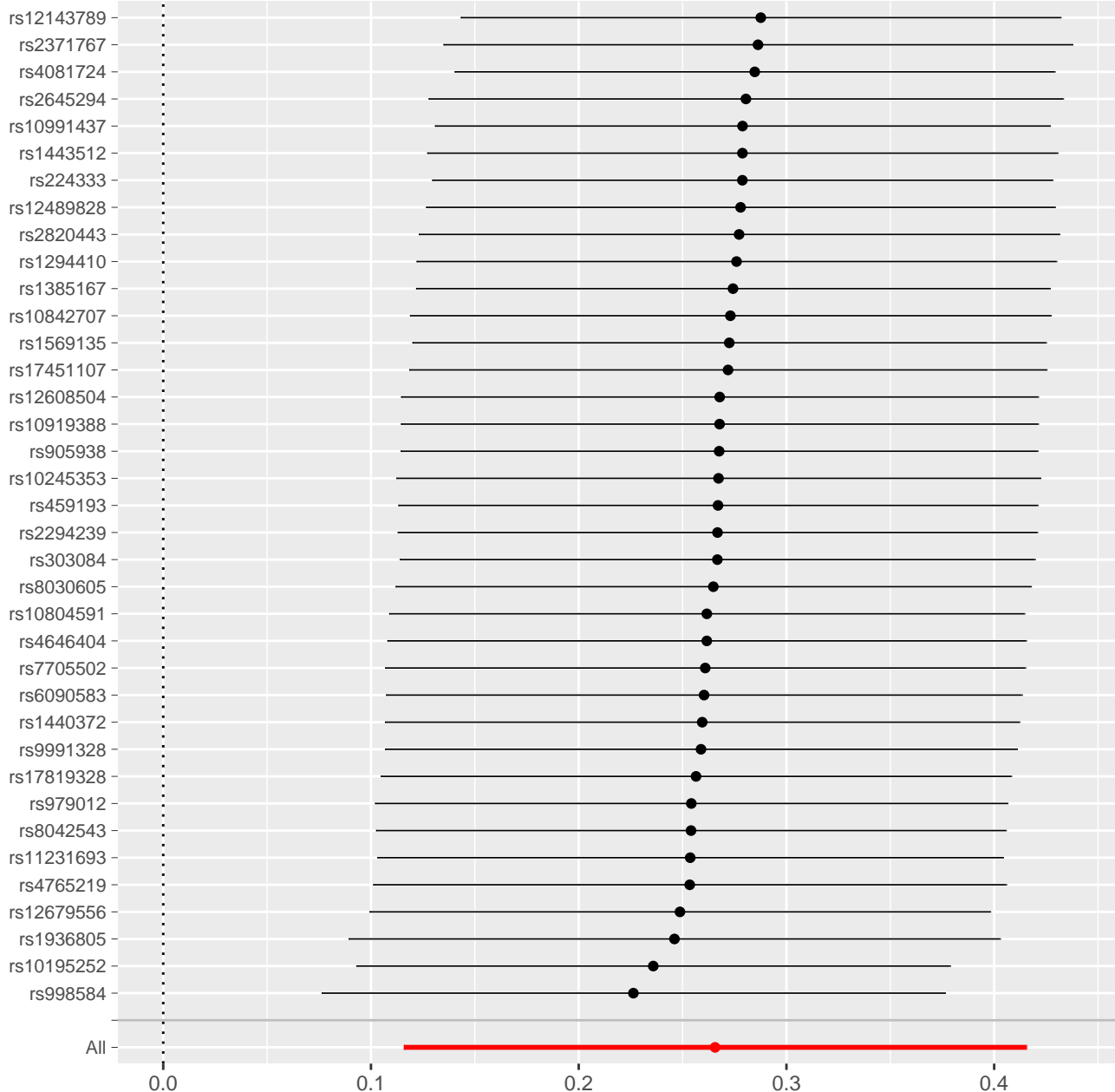
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of medium LDL particles || id:907'

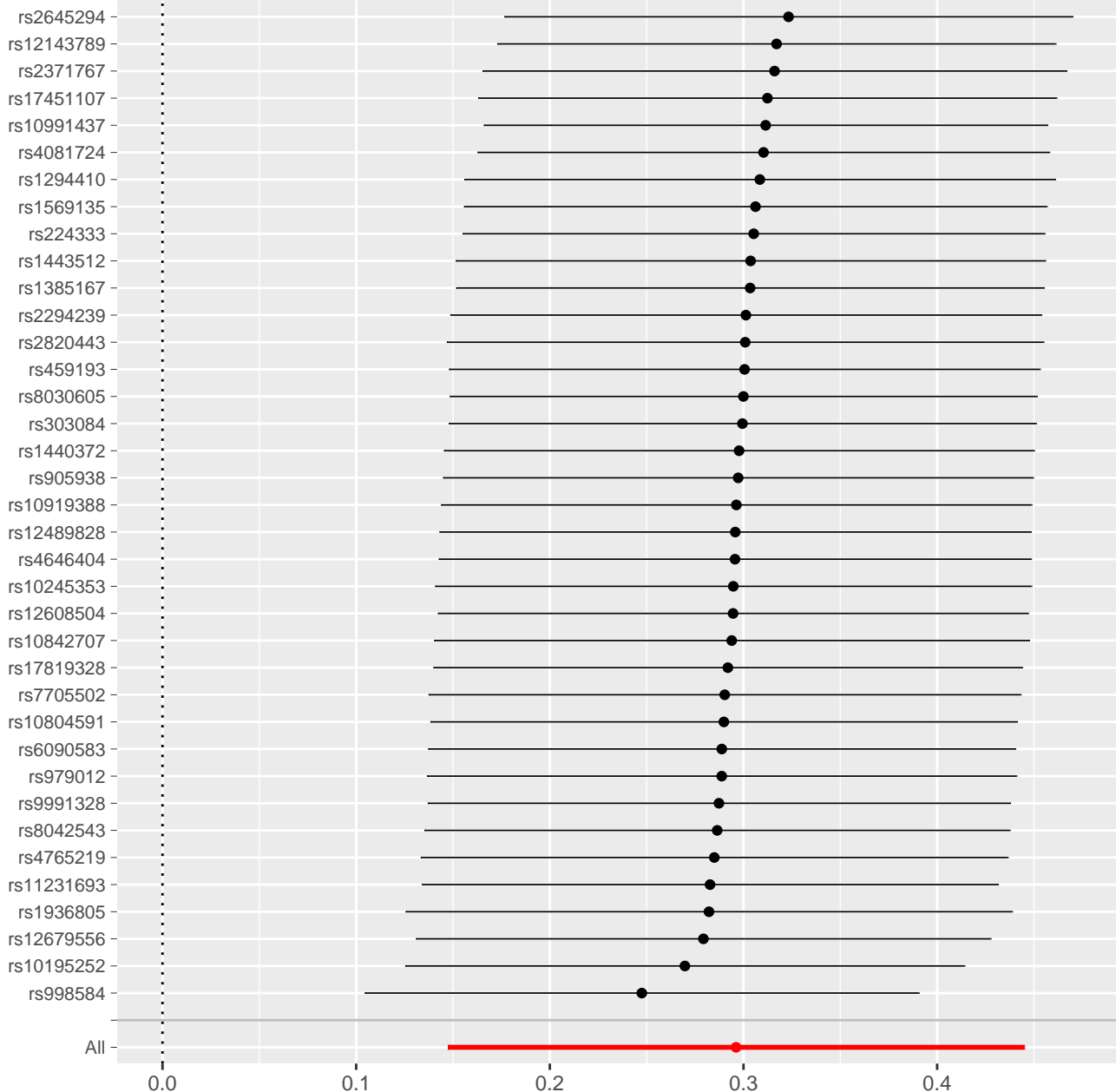




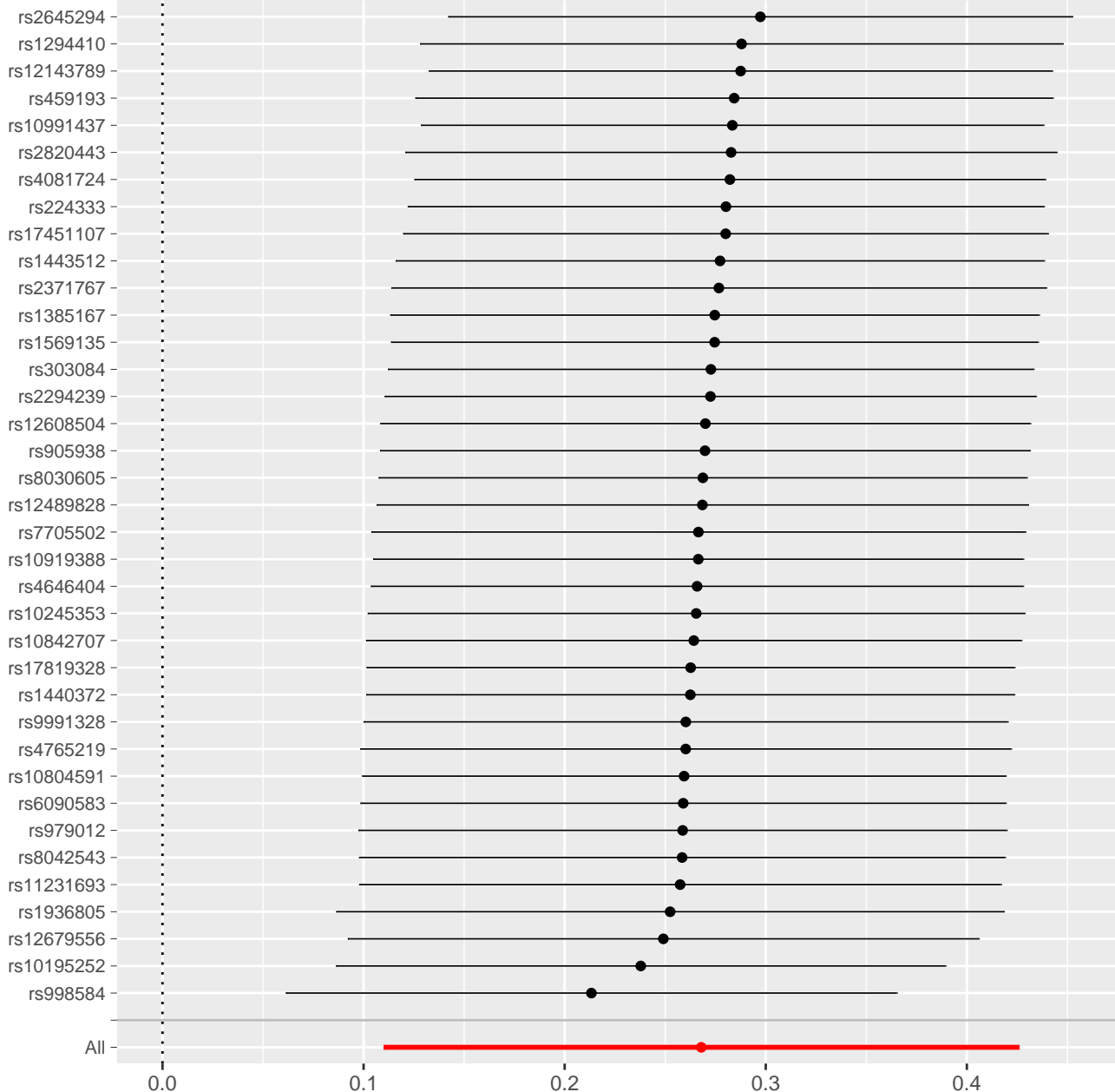
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in medium VLDL || id:909'

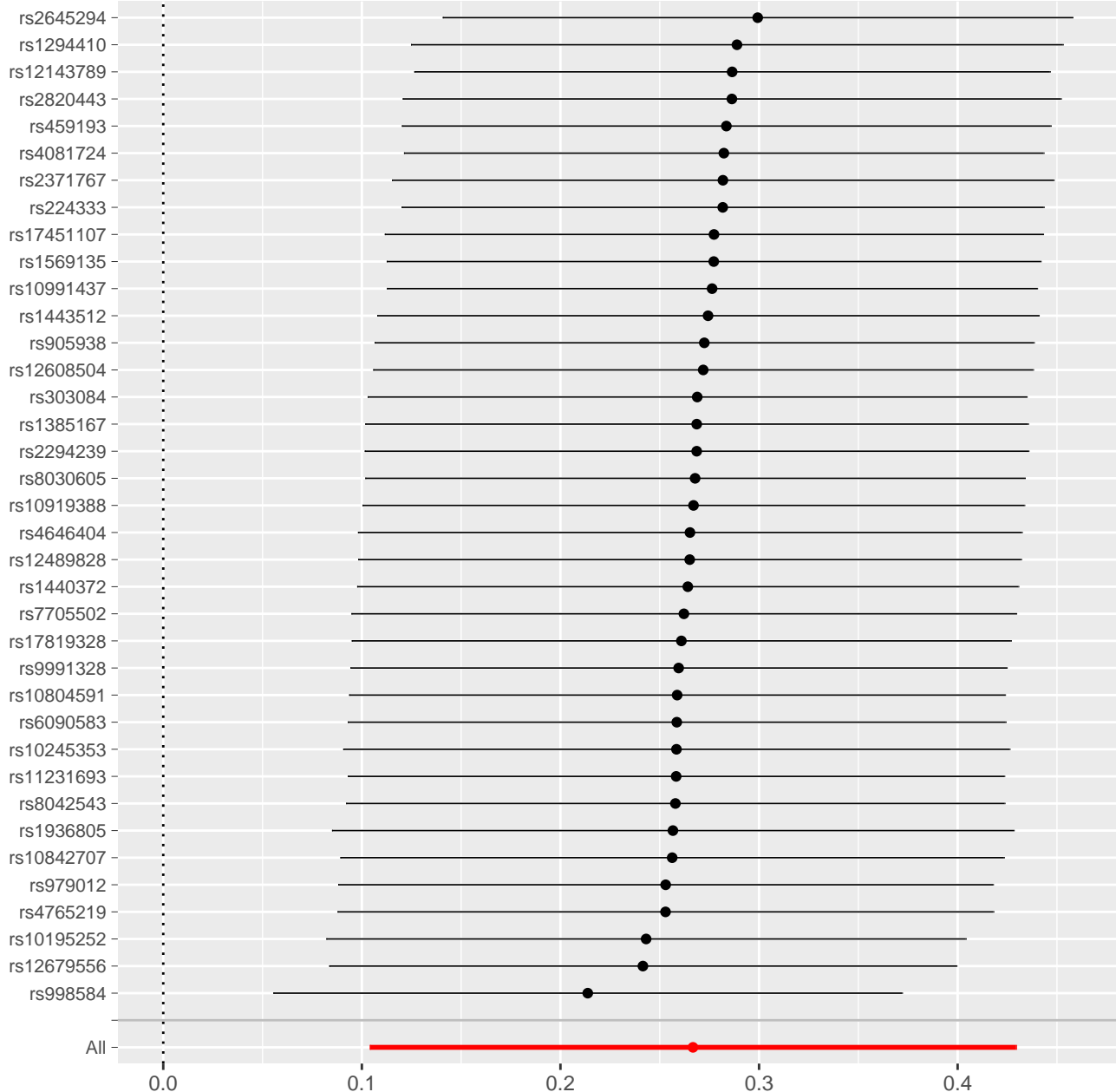




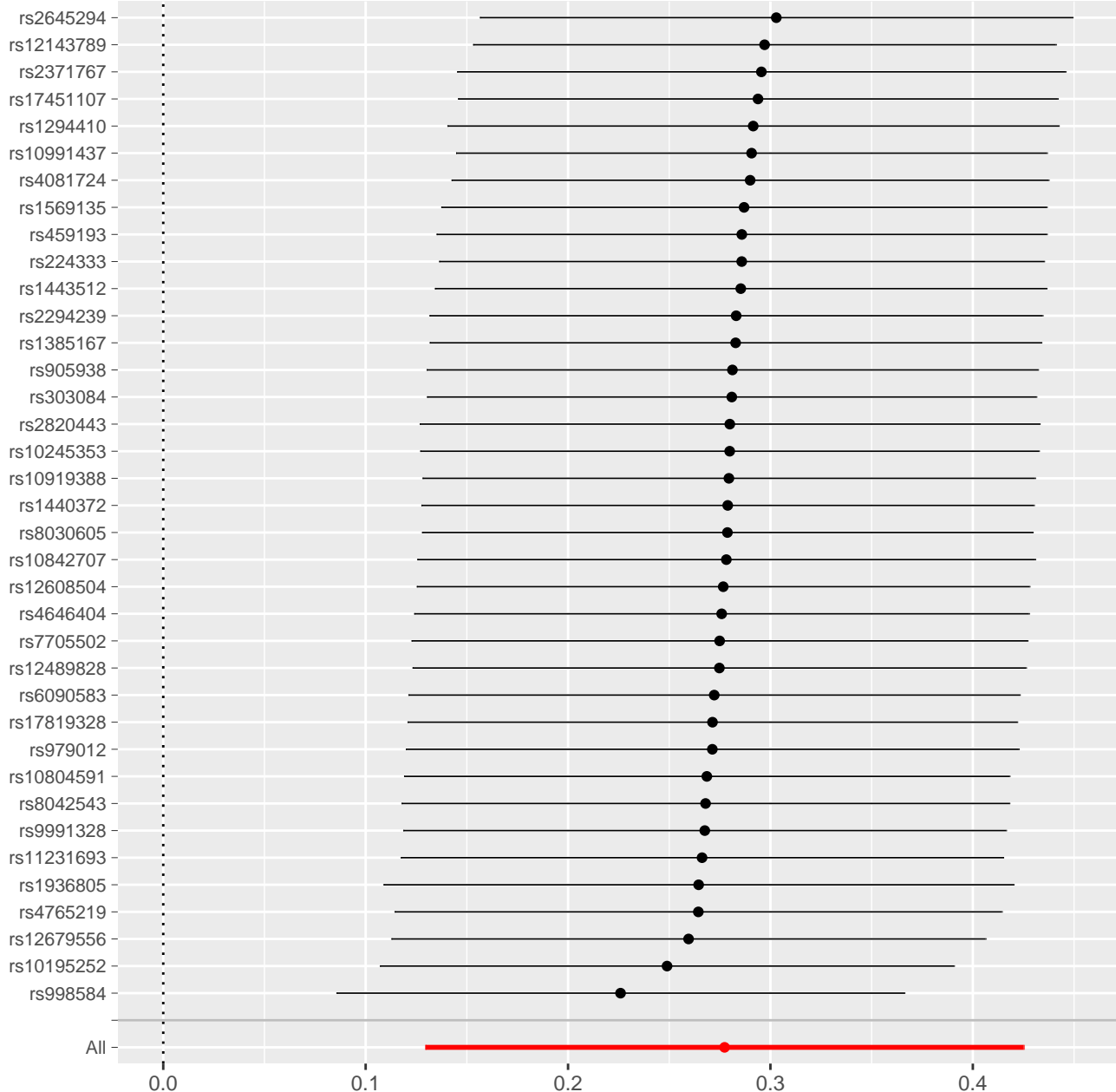


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol in medium VLDL || id:911'

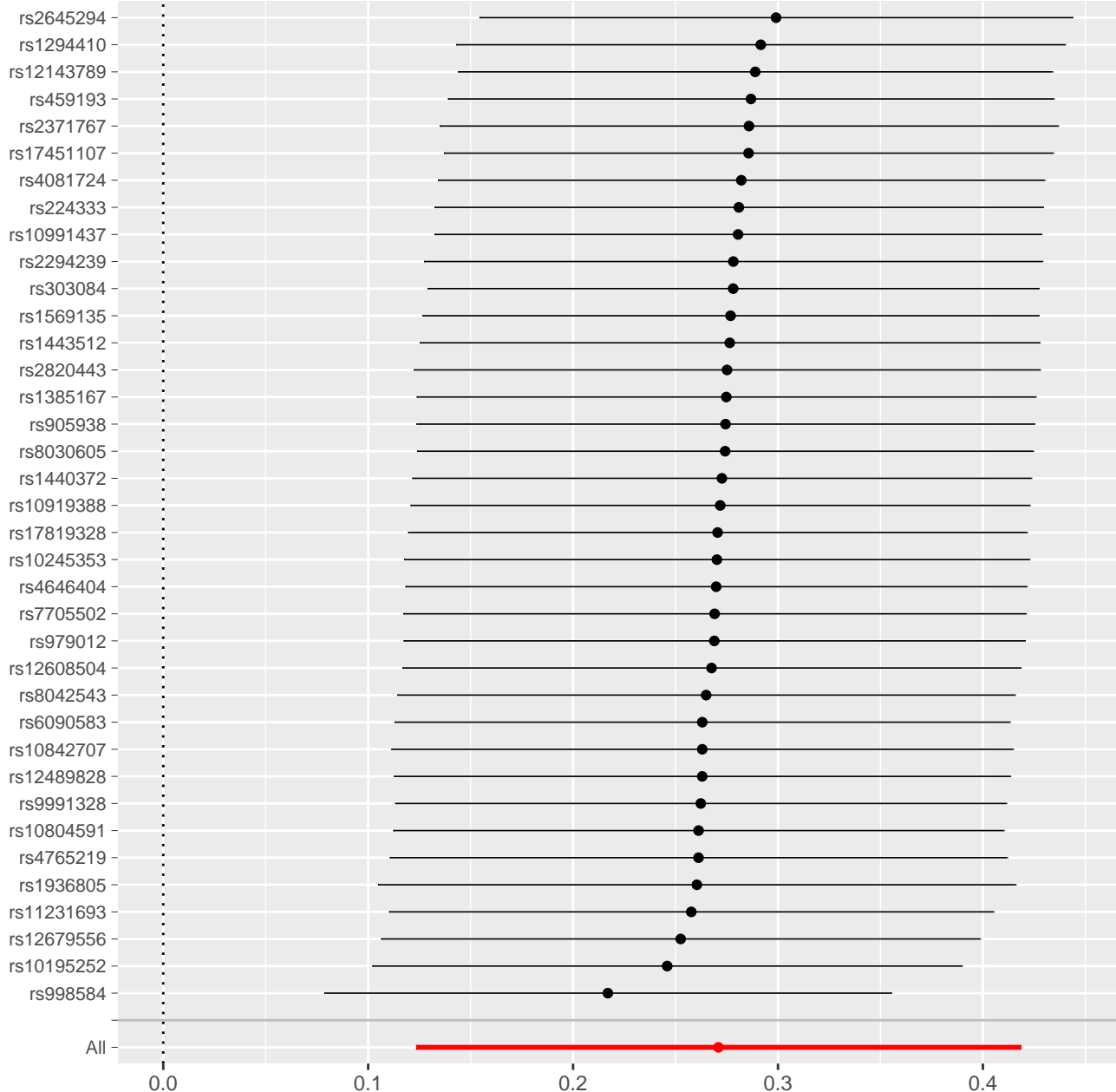




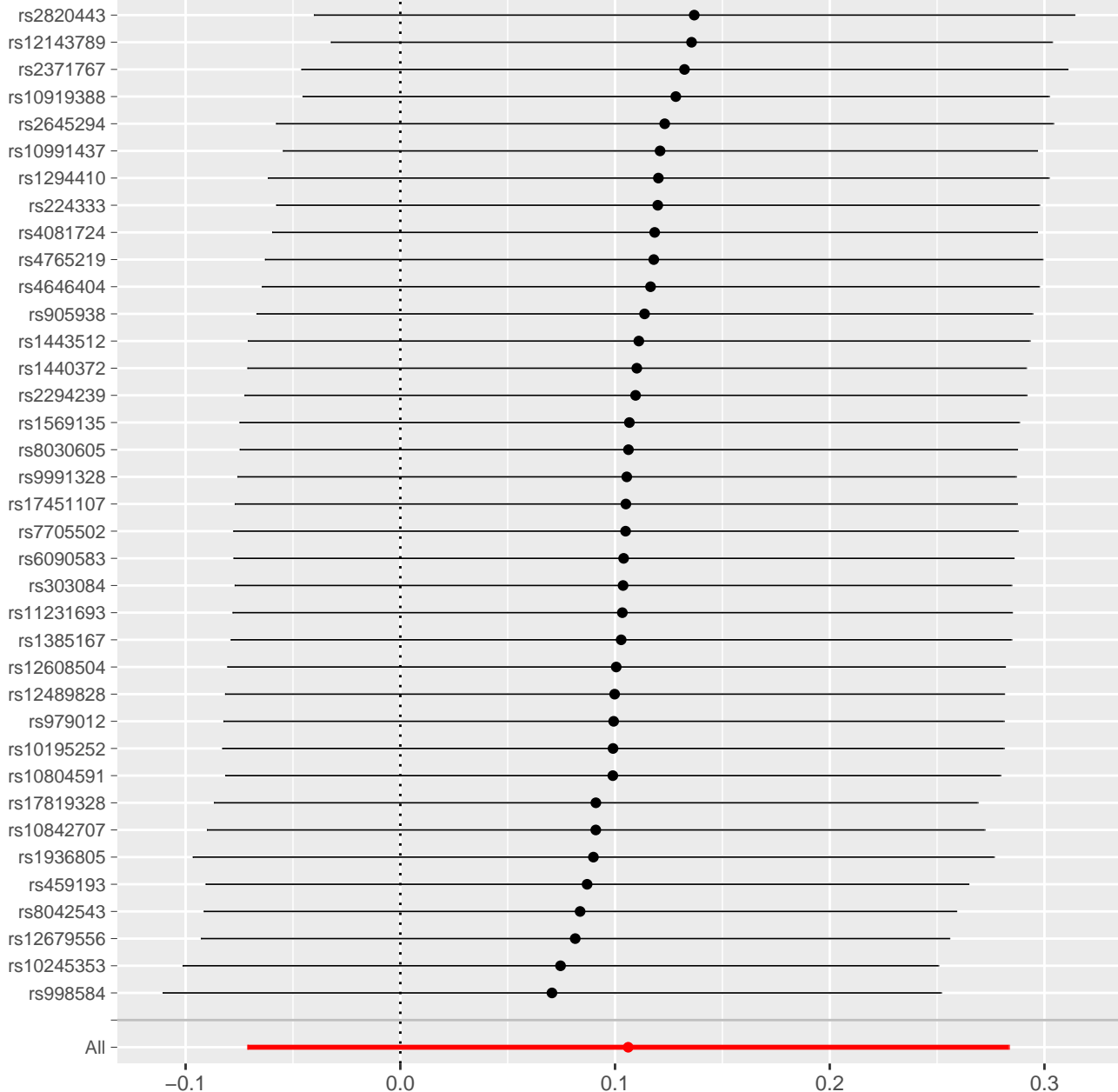
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of medium VLDL particles || id:913'



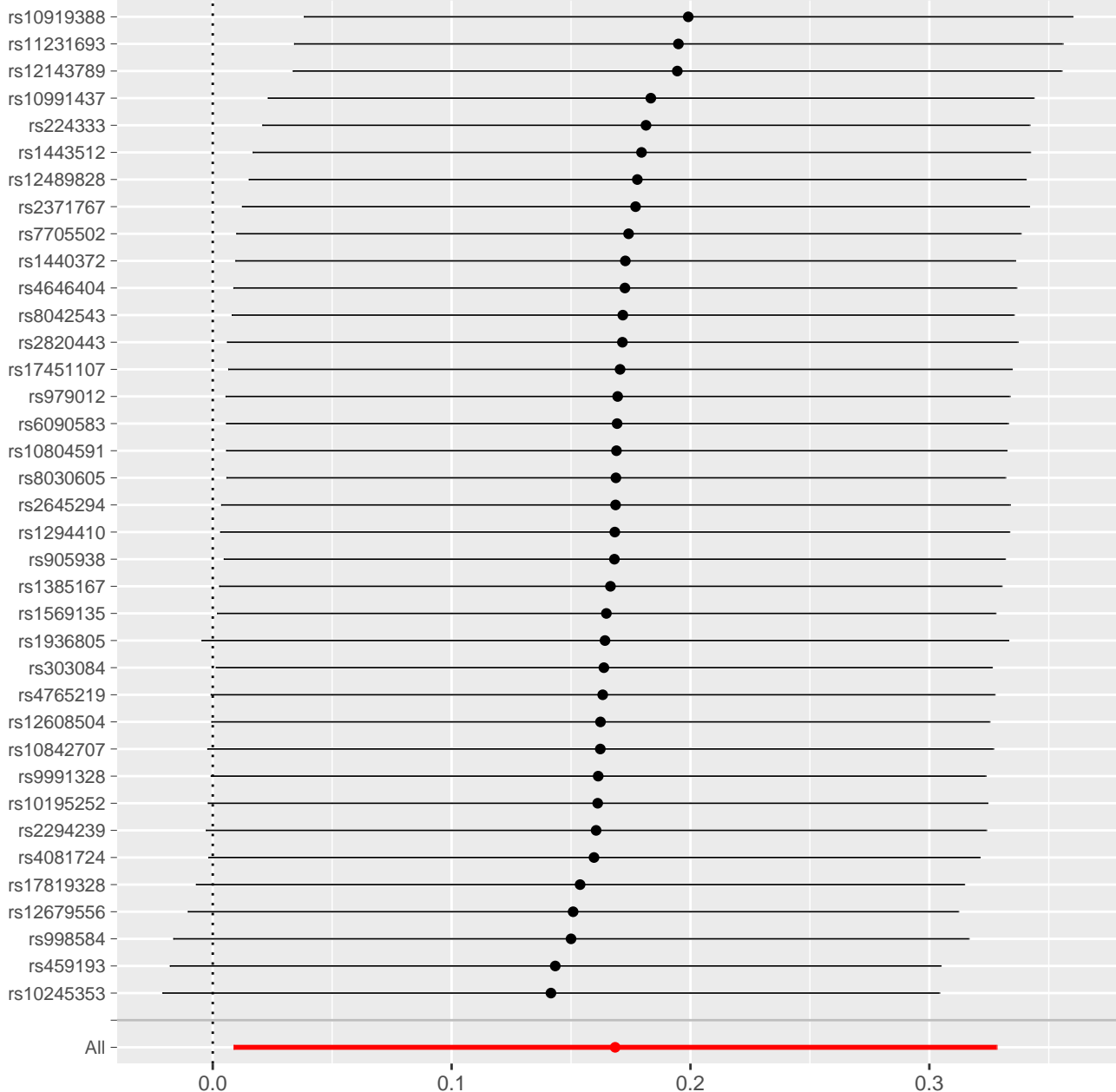
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in medium VLDL || id:914'



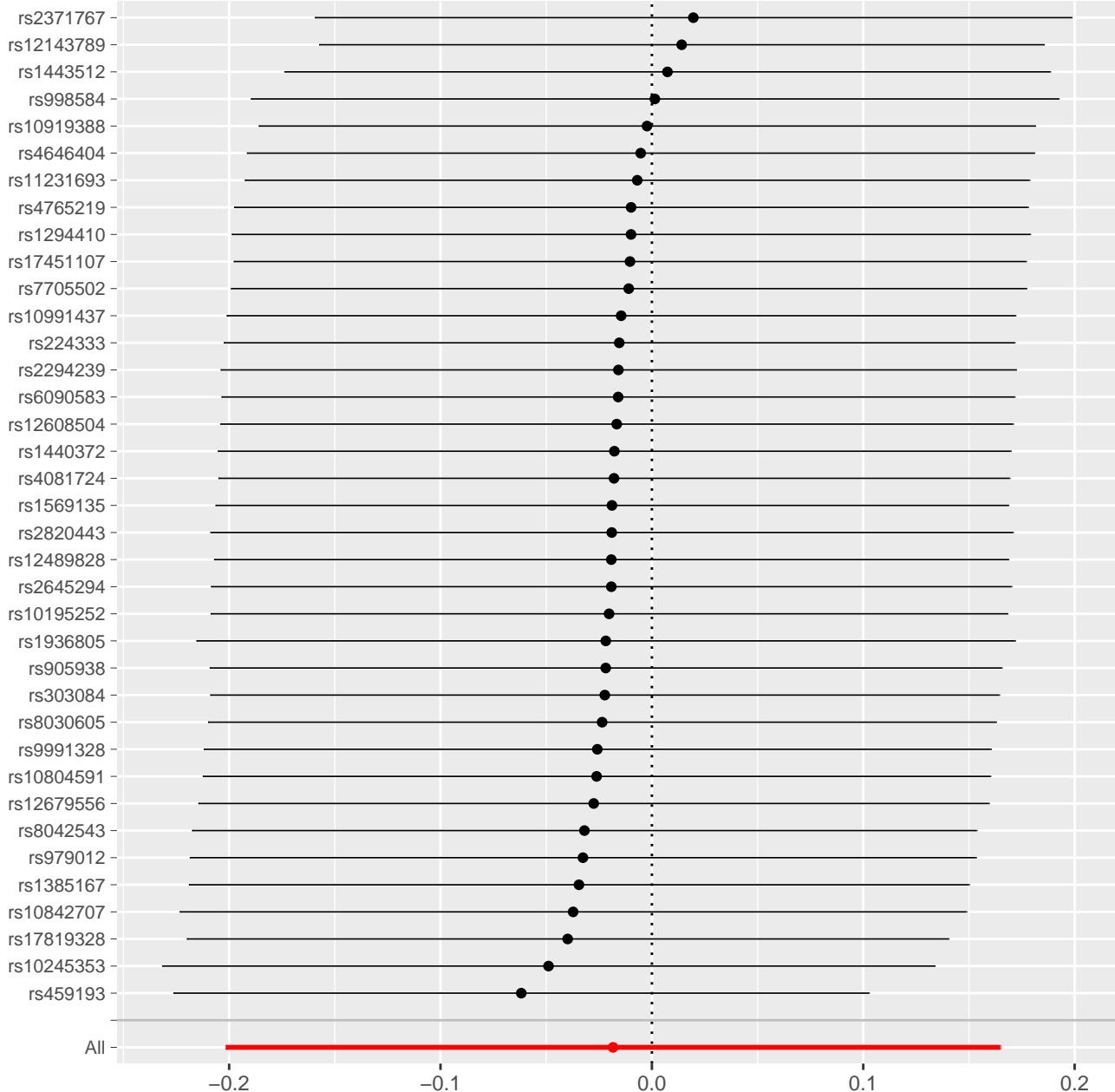
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Triglycerides in medium VLDL || id:915'

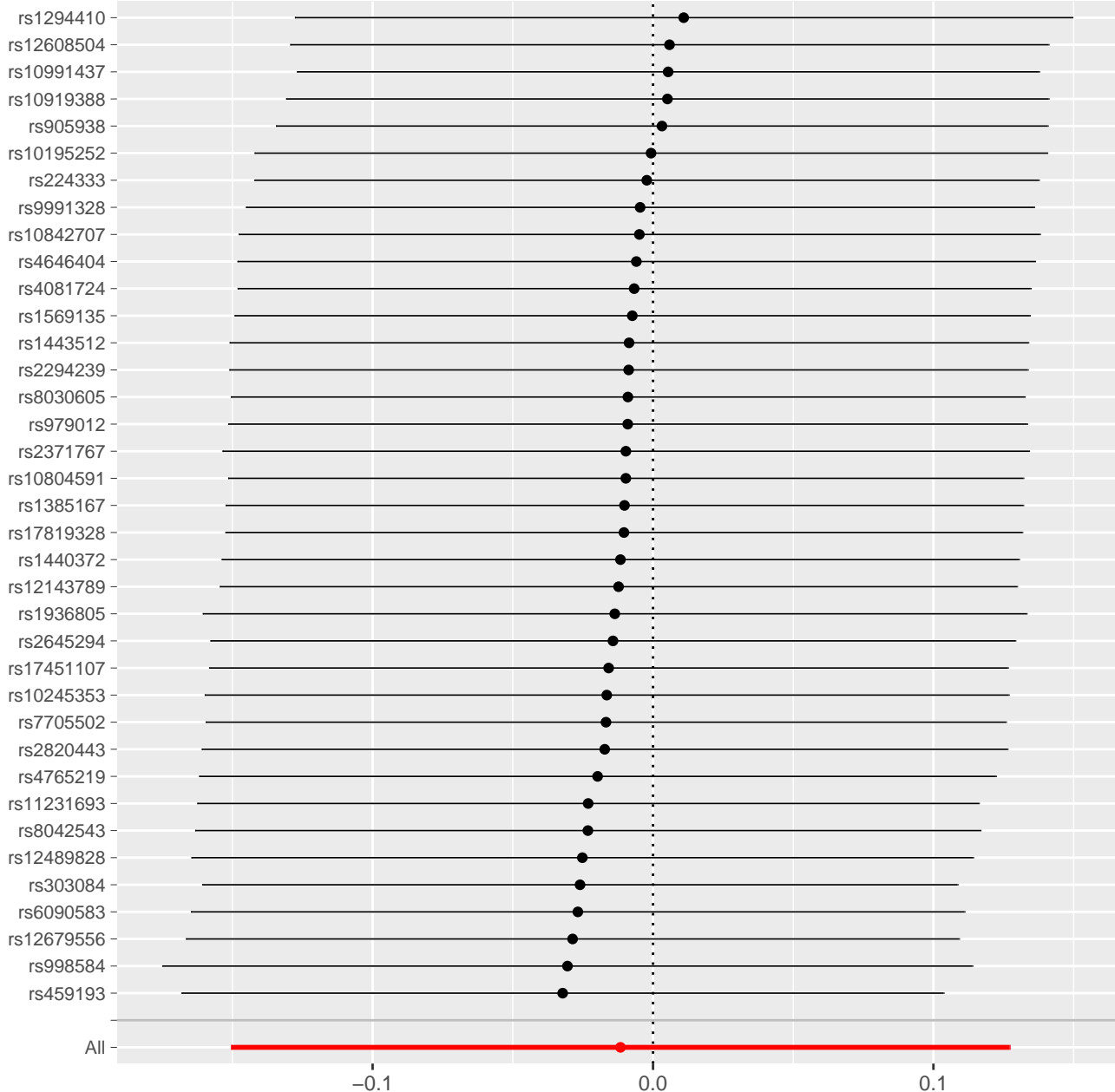


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Mono-unsaturated fatty acids || id:916'

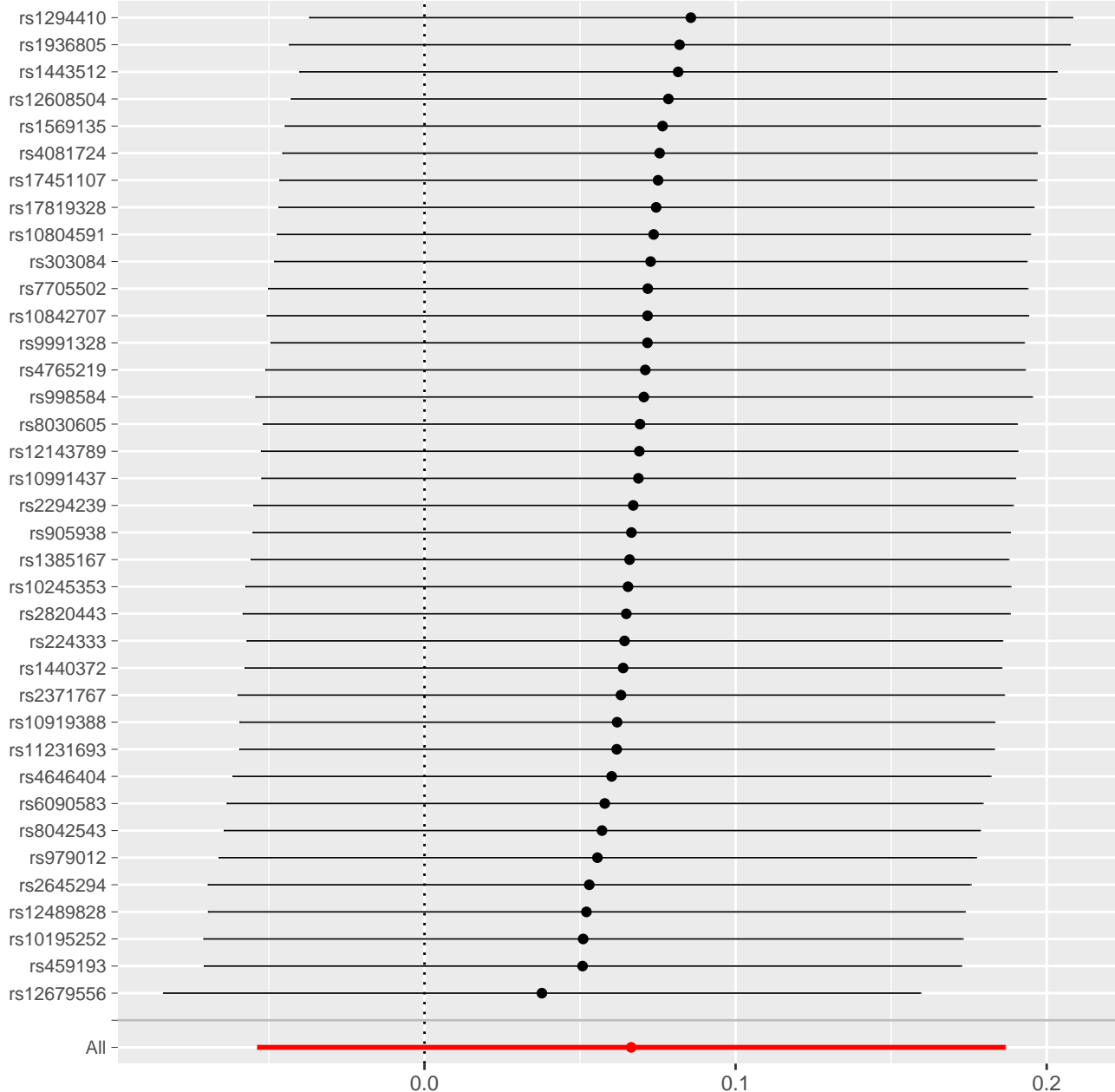




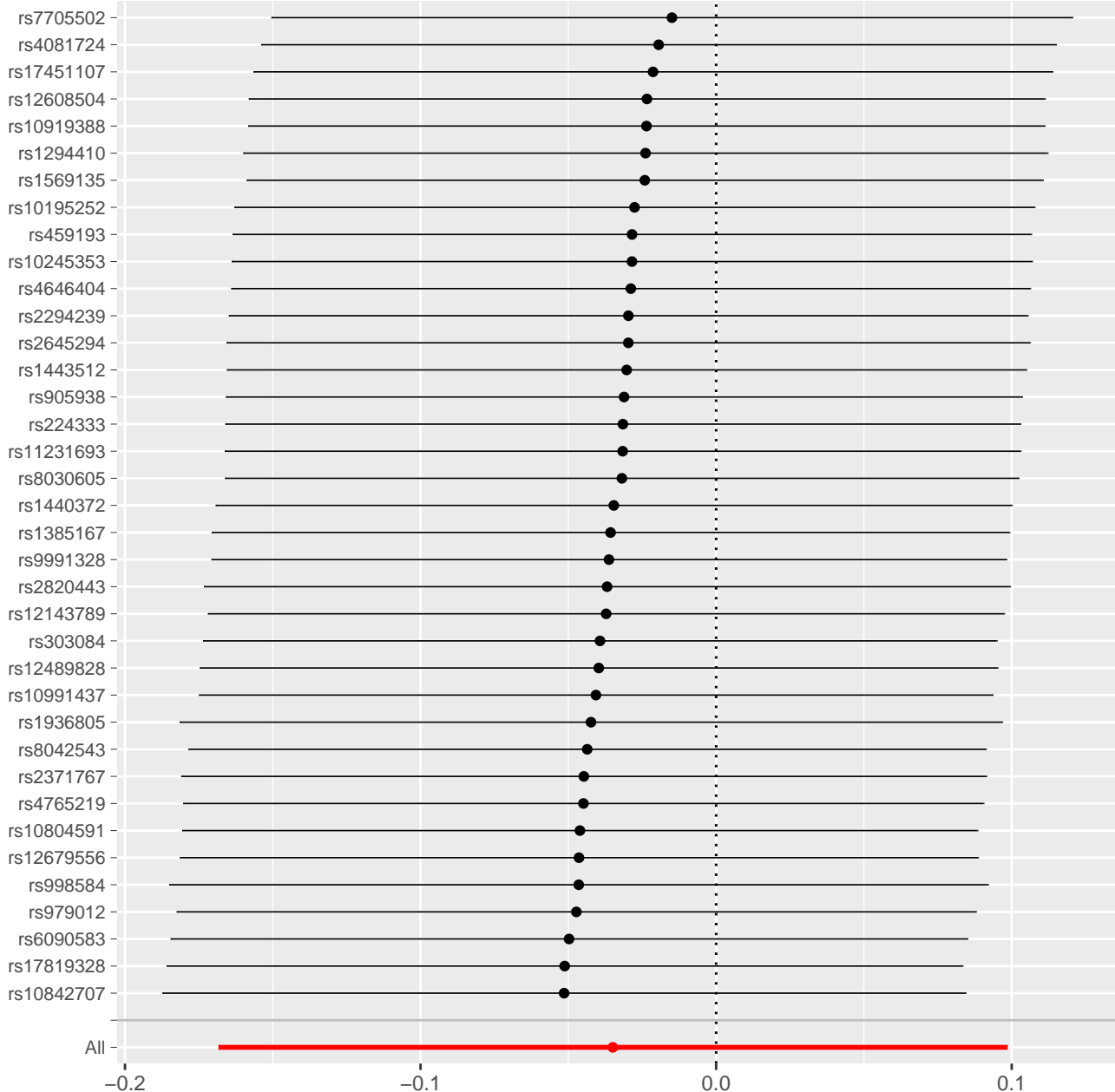




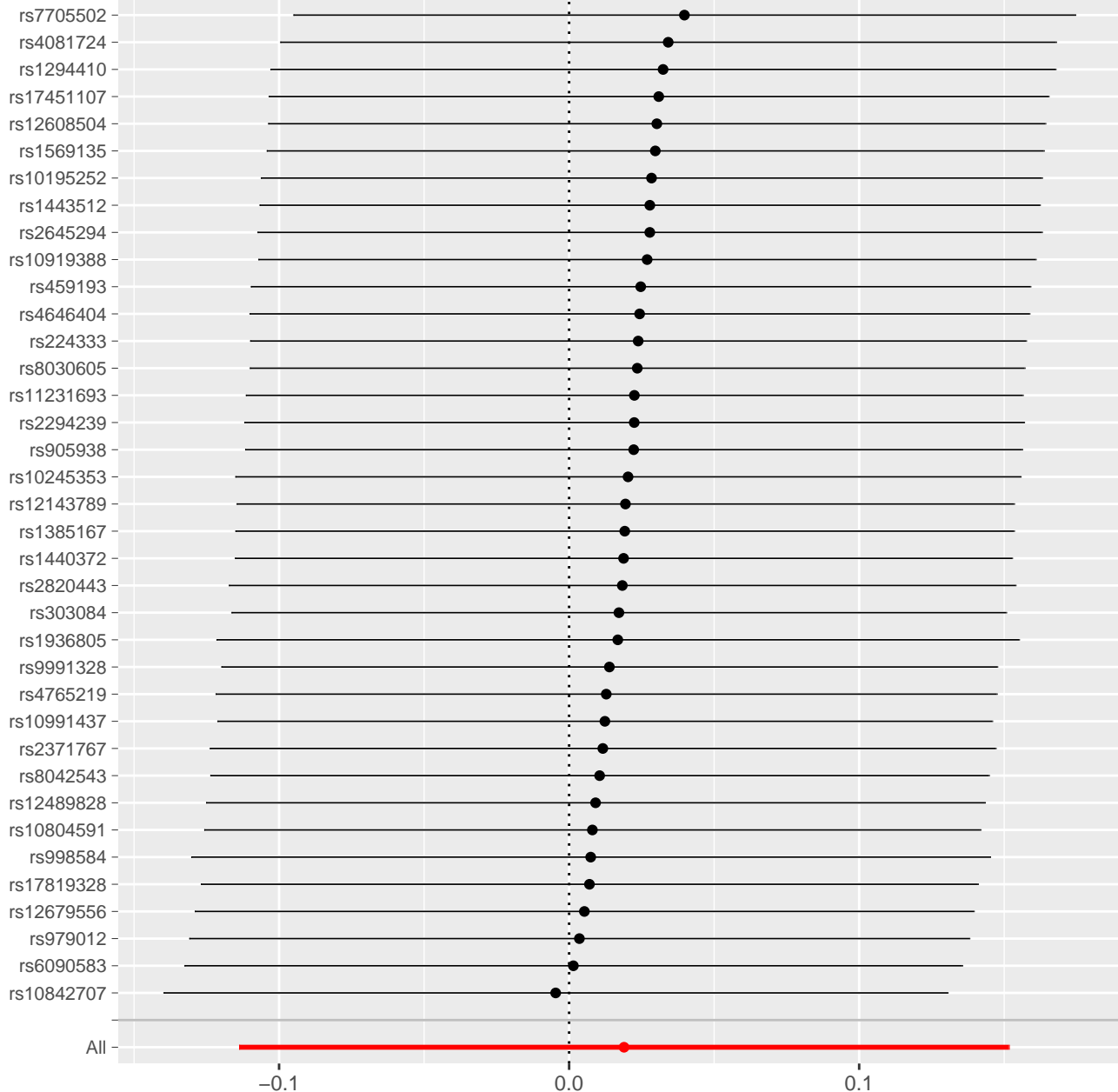
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phenylalanine || id:919'



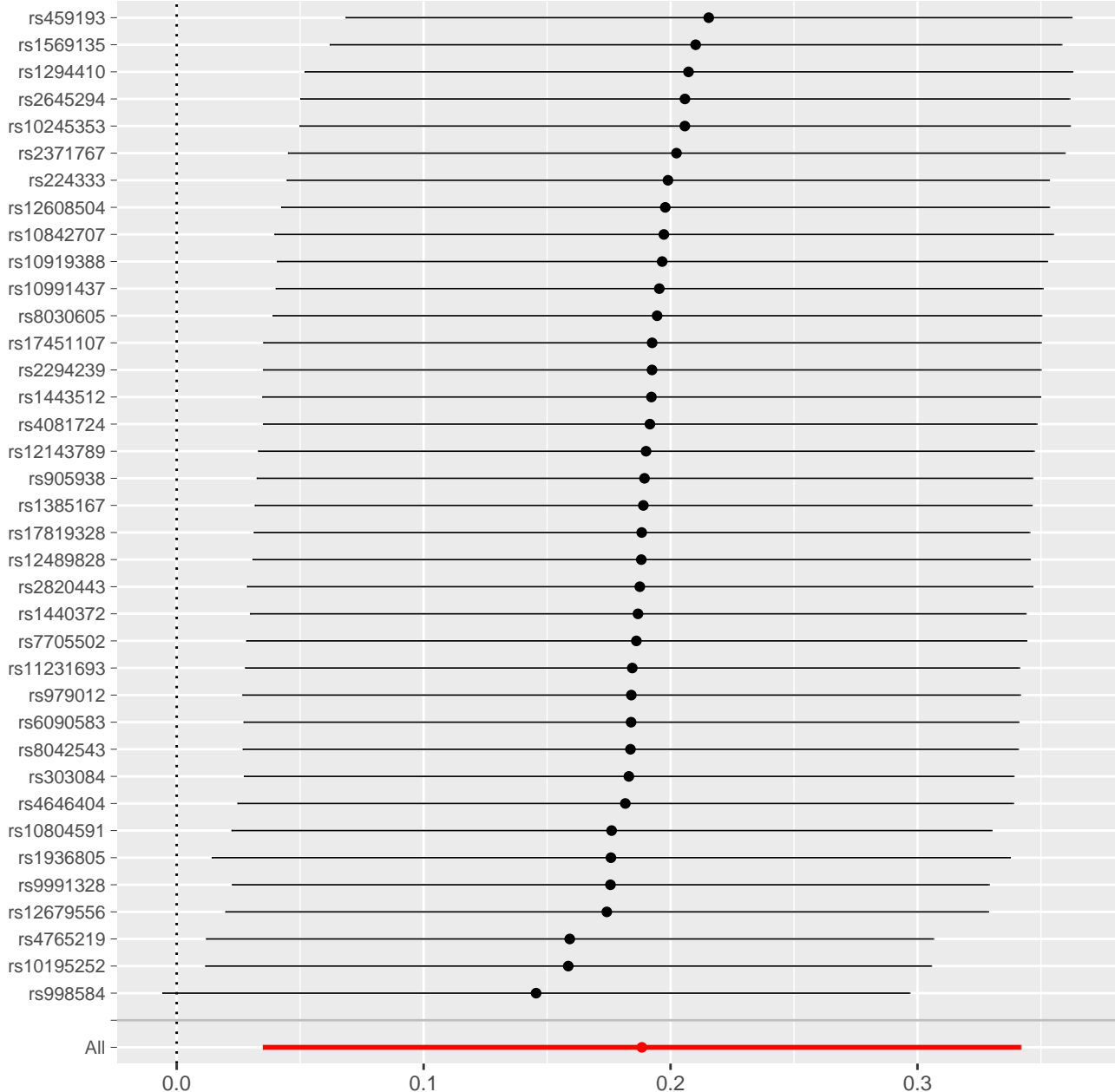
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Pyruvate || id:920'

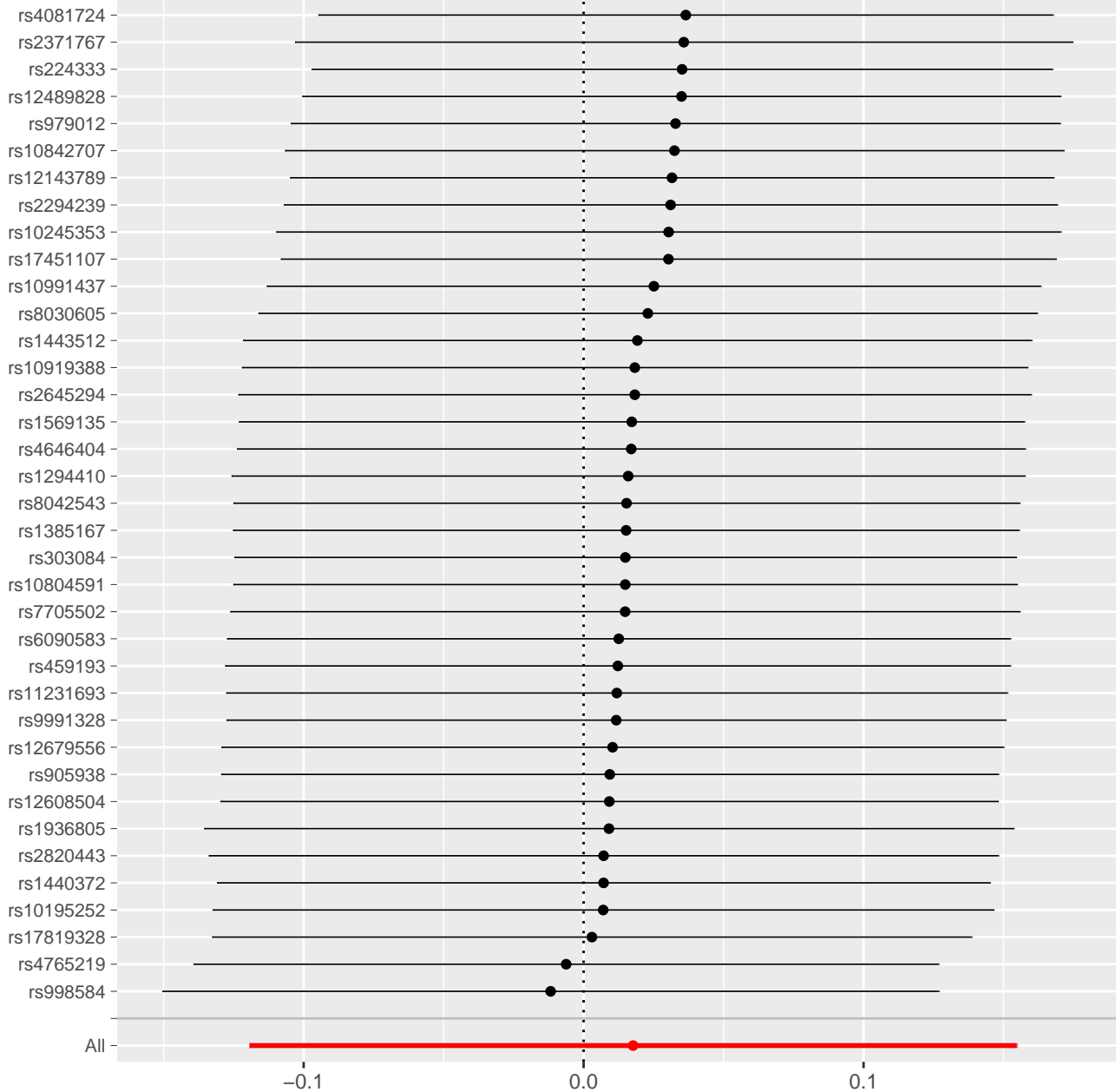


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total lipids in small HDL || id:921'

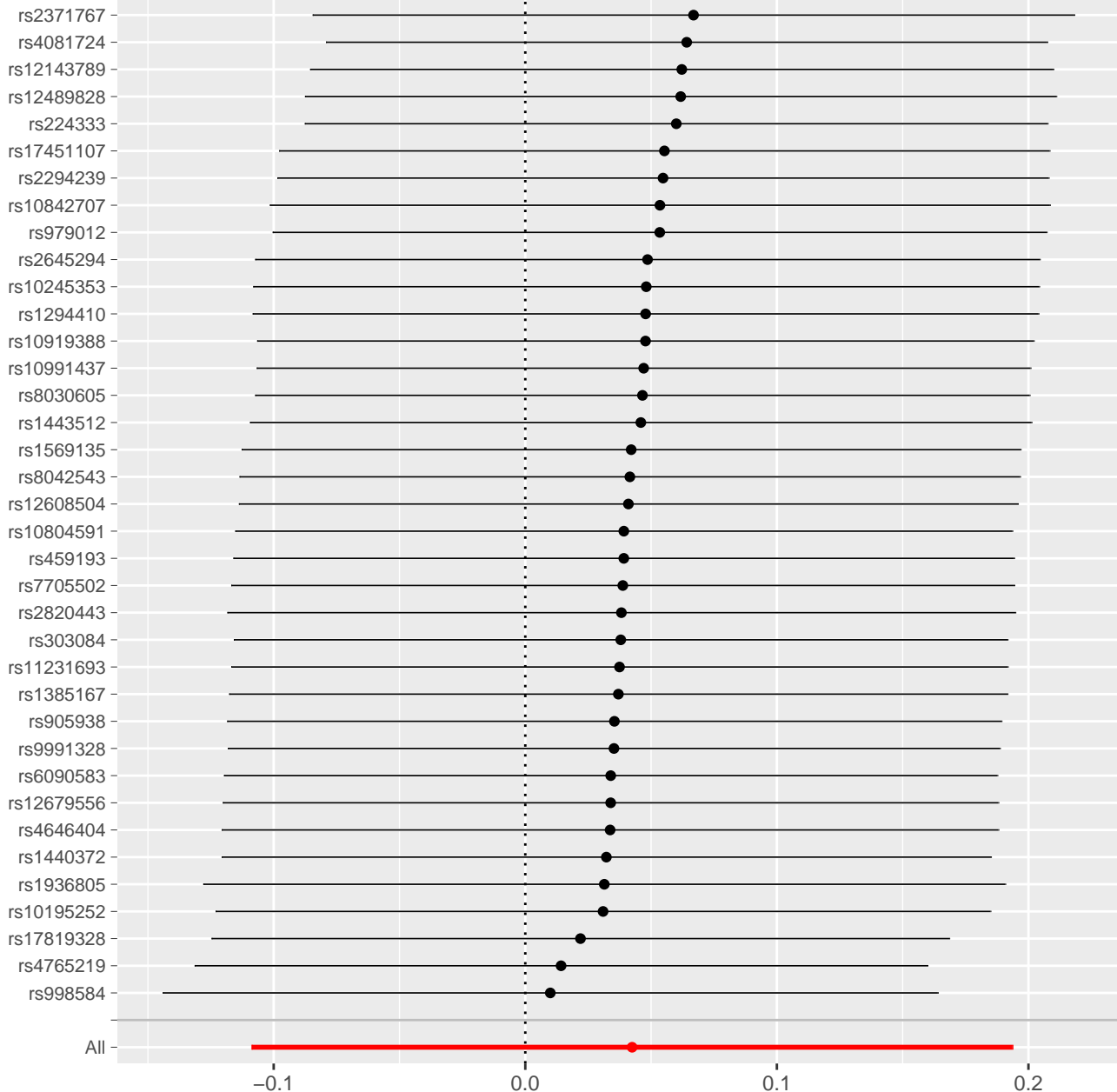


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of small HDL particles || id:922'

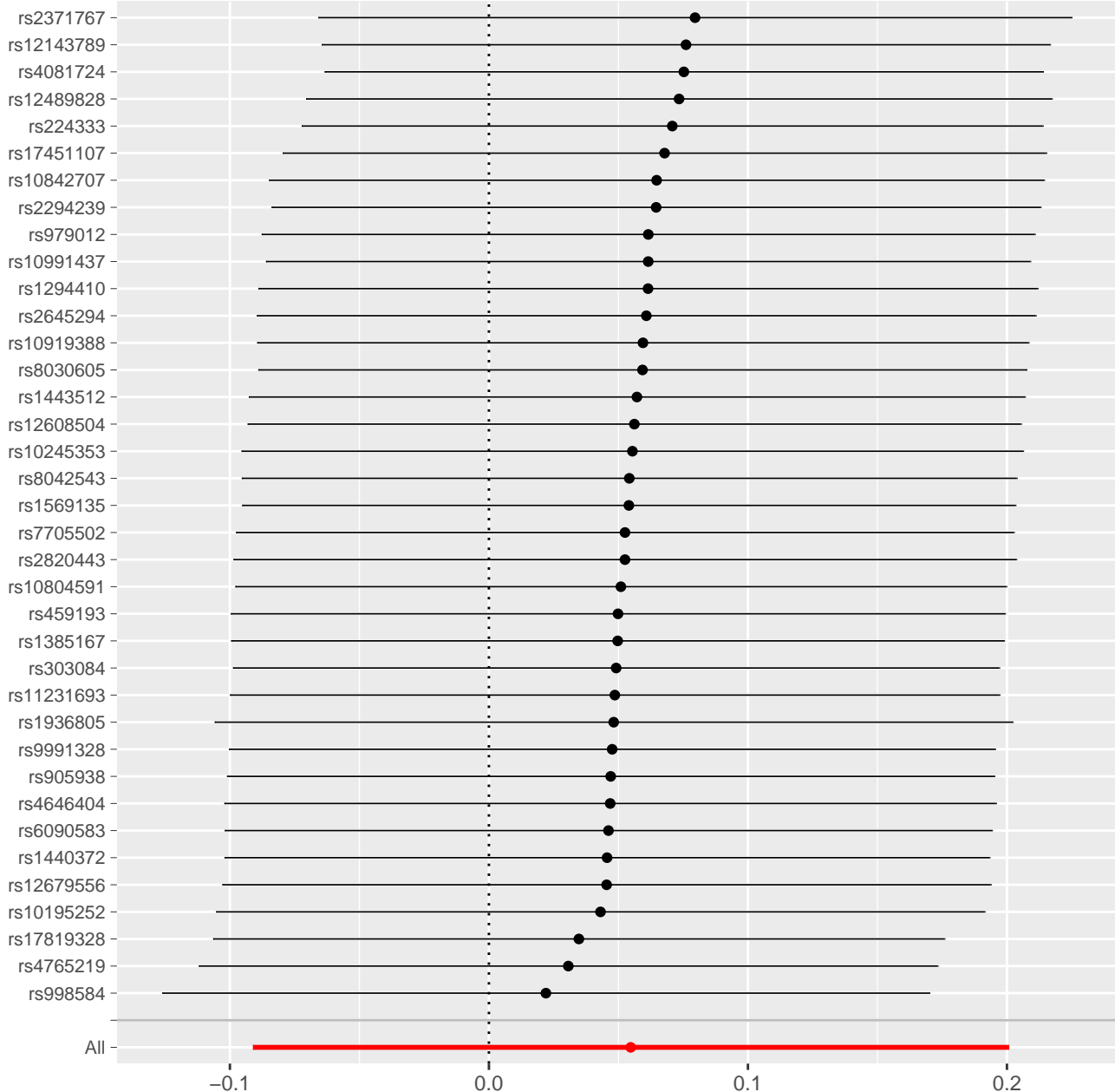


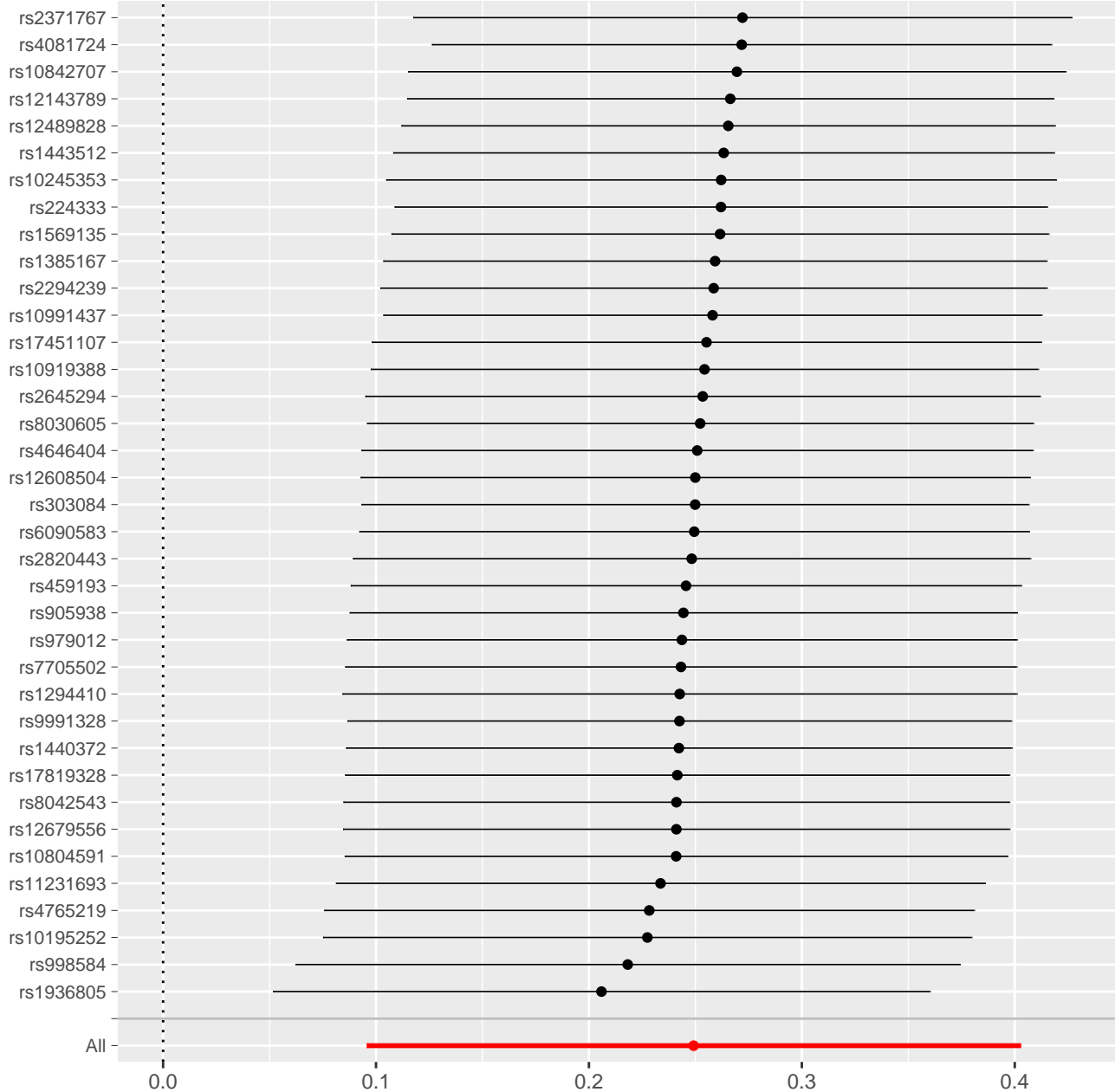


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in small LDL || id:924'

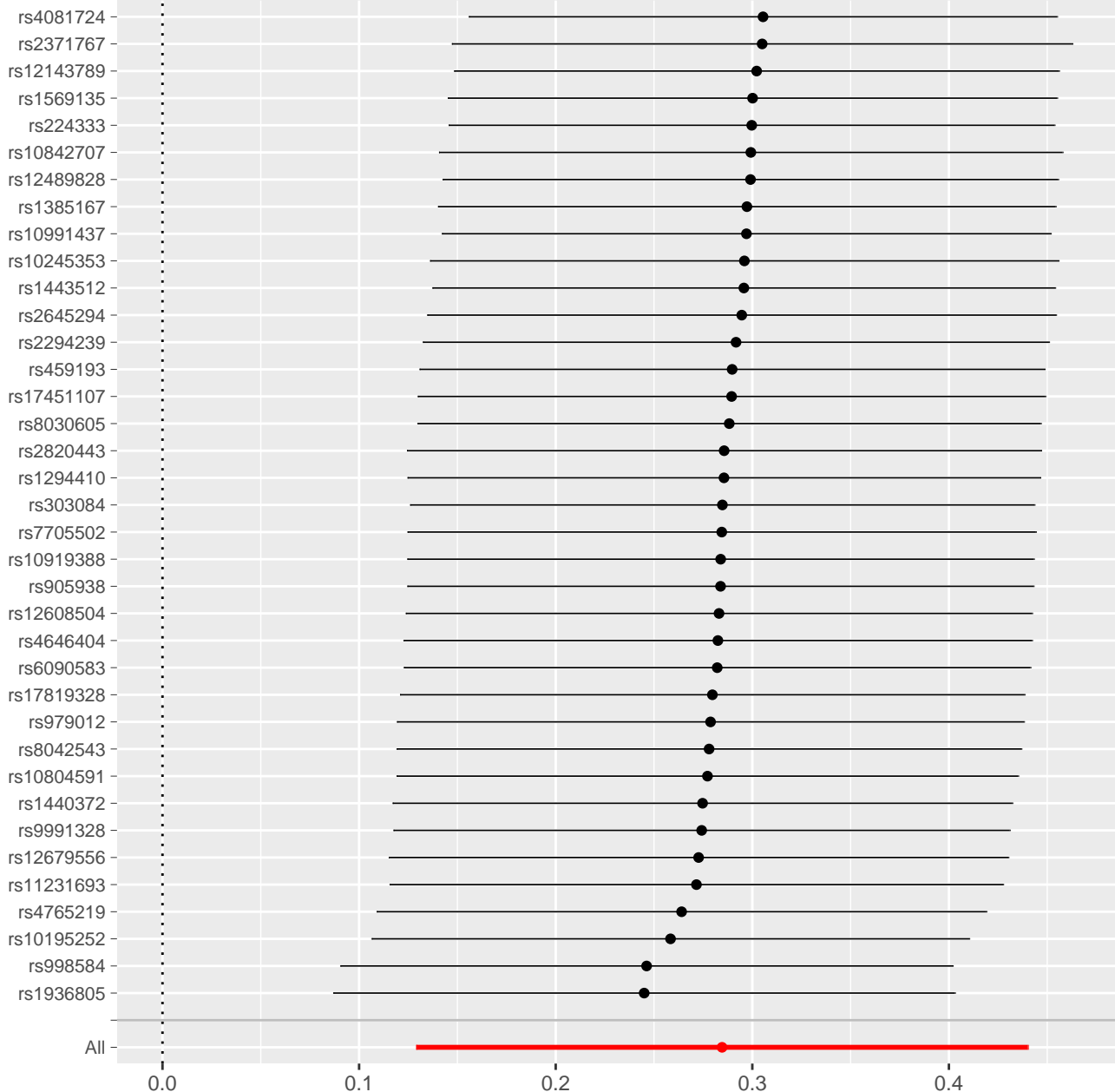




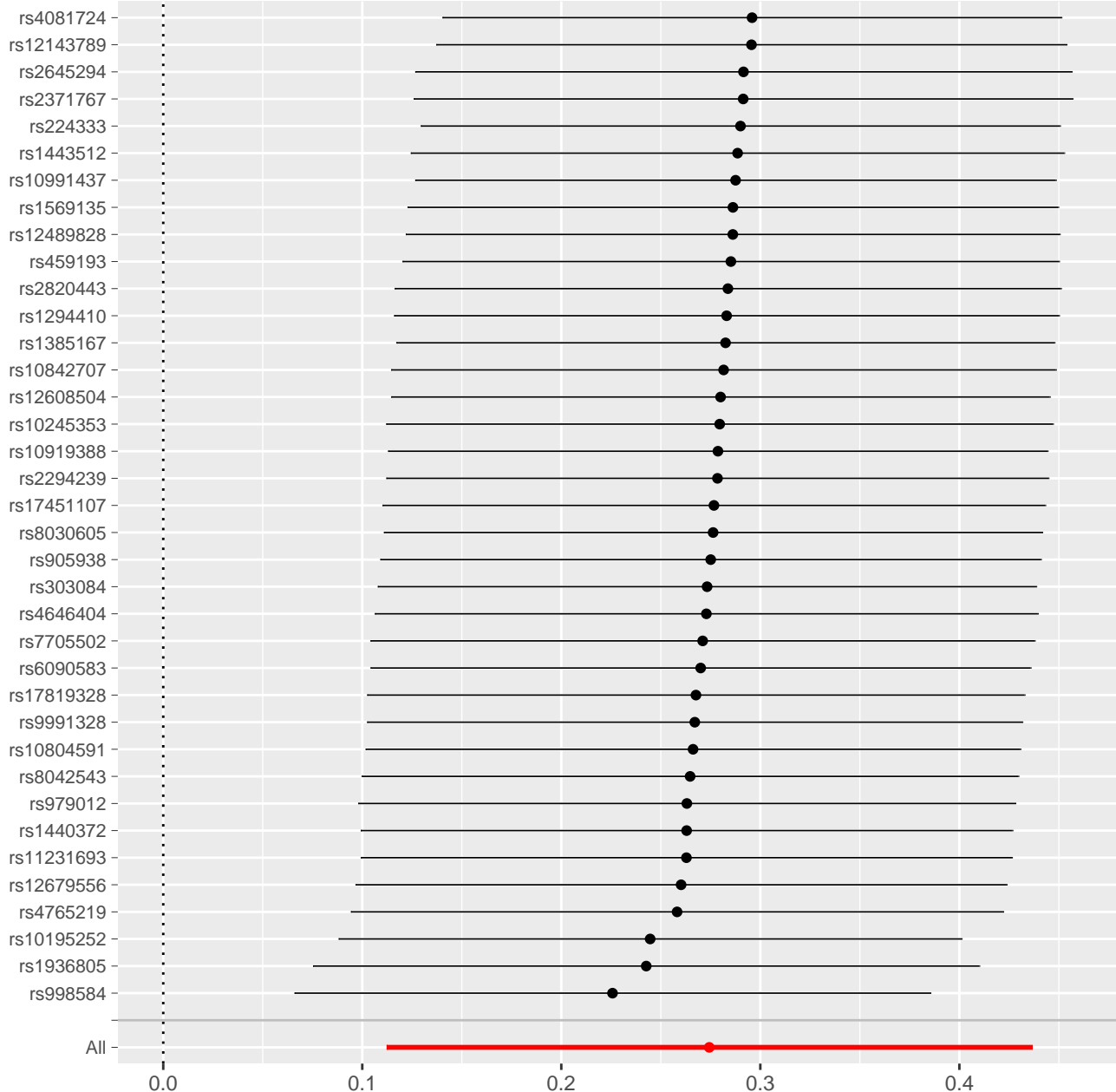




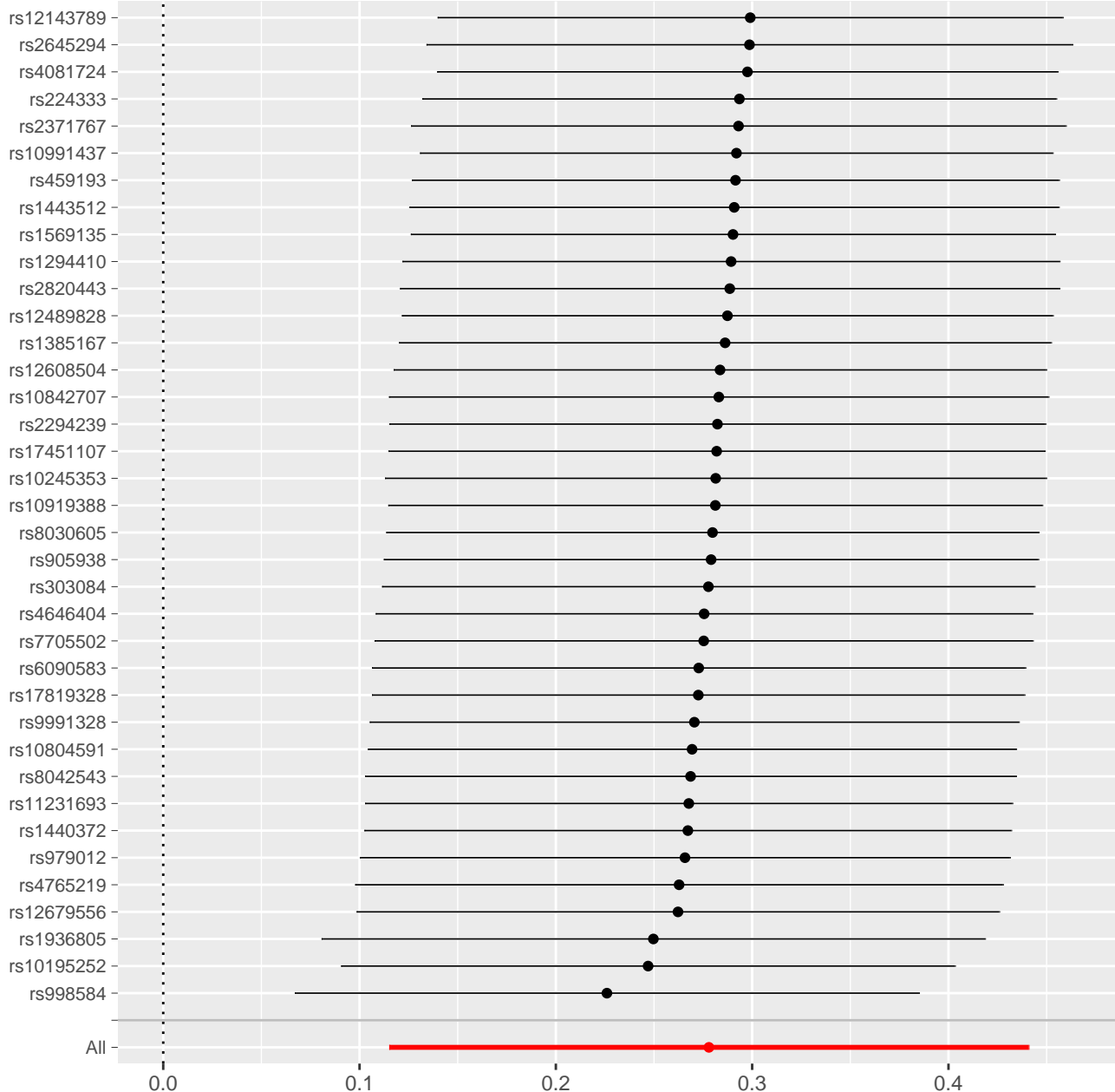
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in small VLDL || id:927'



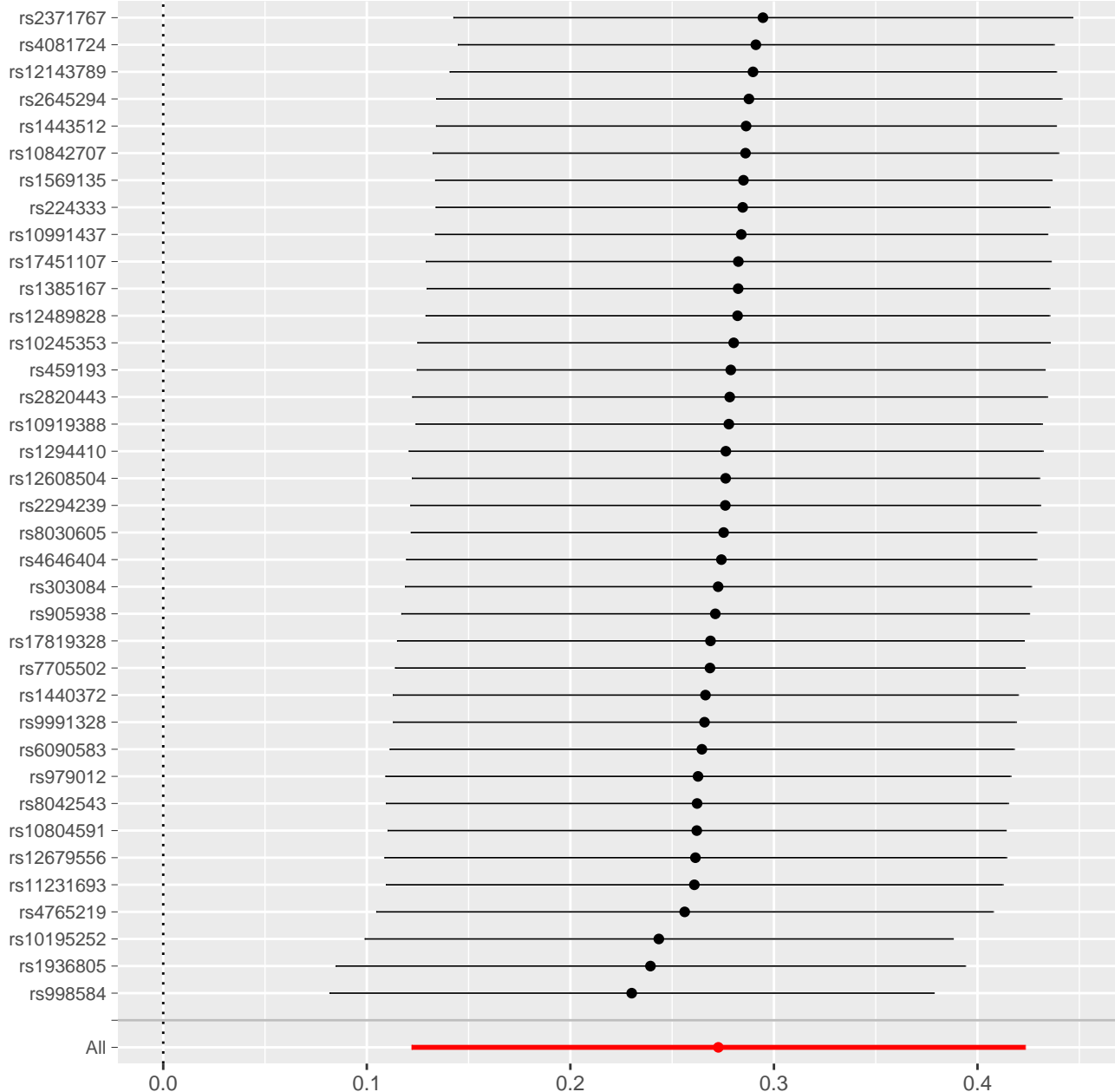
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Free cholesterol in small VLDL || id:928'



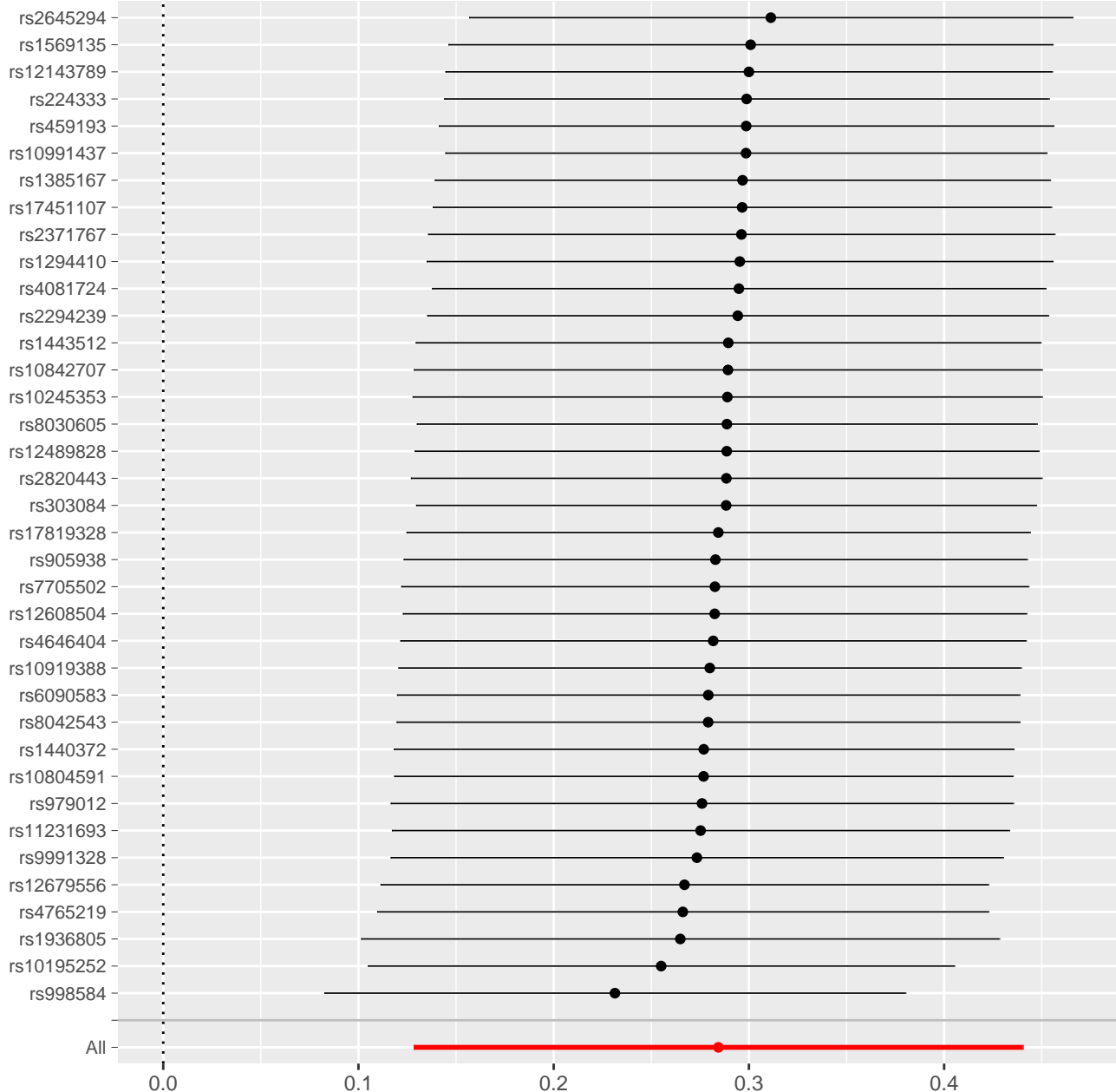
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total lipids in small VLDL || id:929'



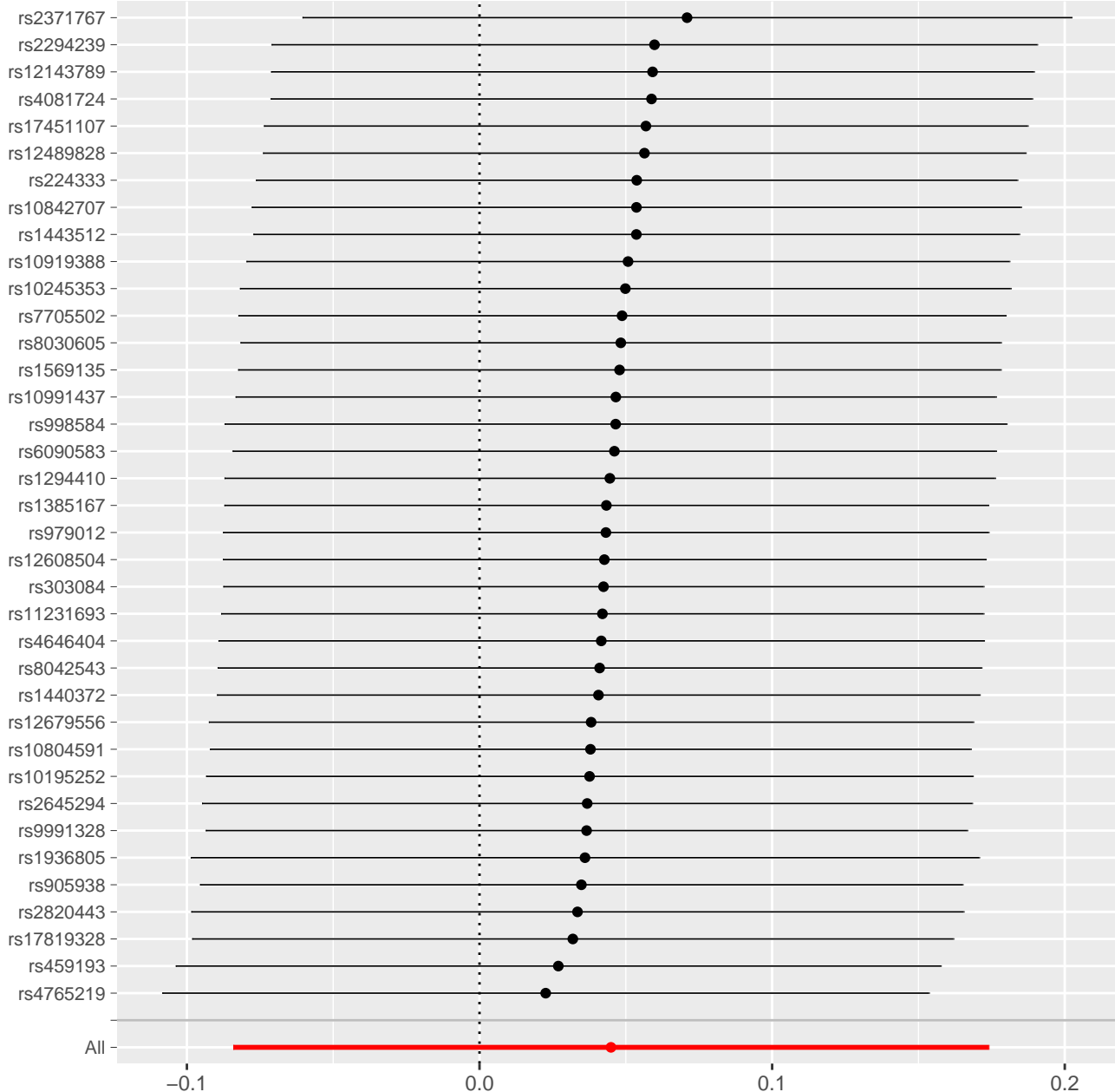
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of small VLDL particles || id:930'



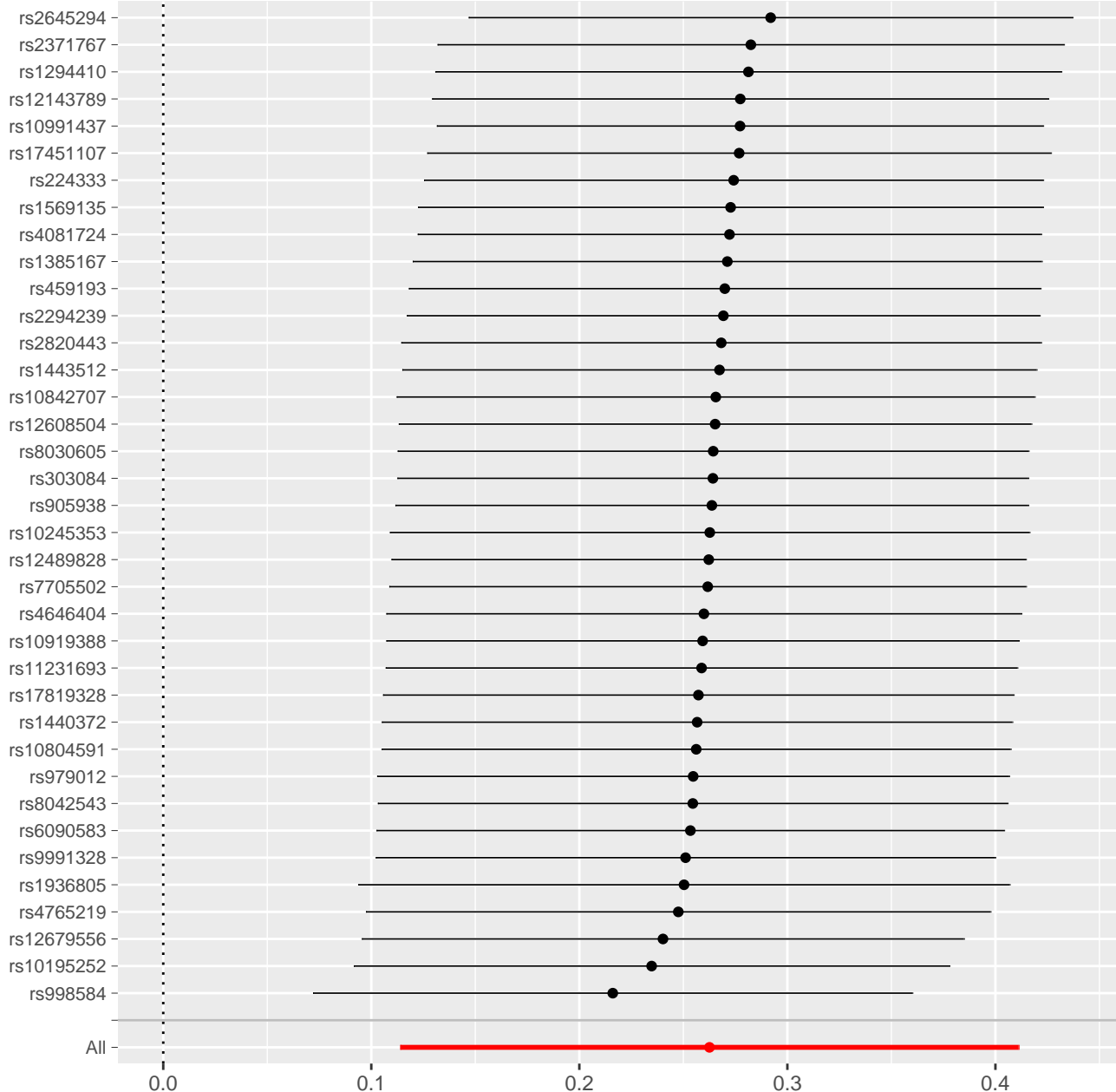
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in small VLDL || id:931'

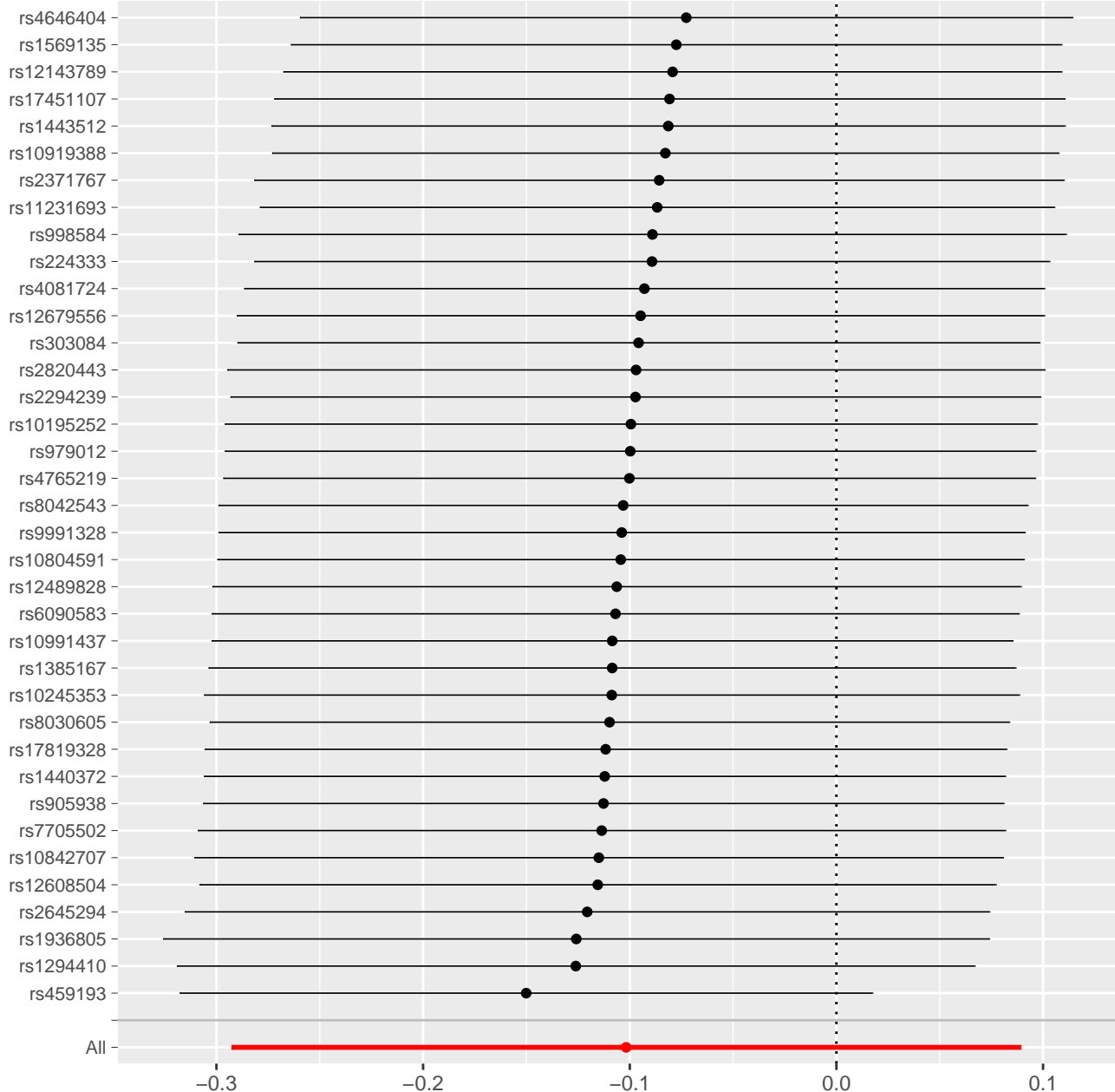


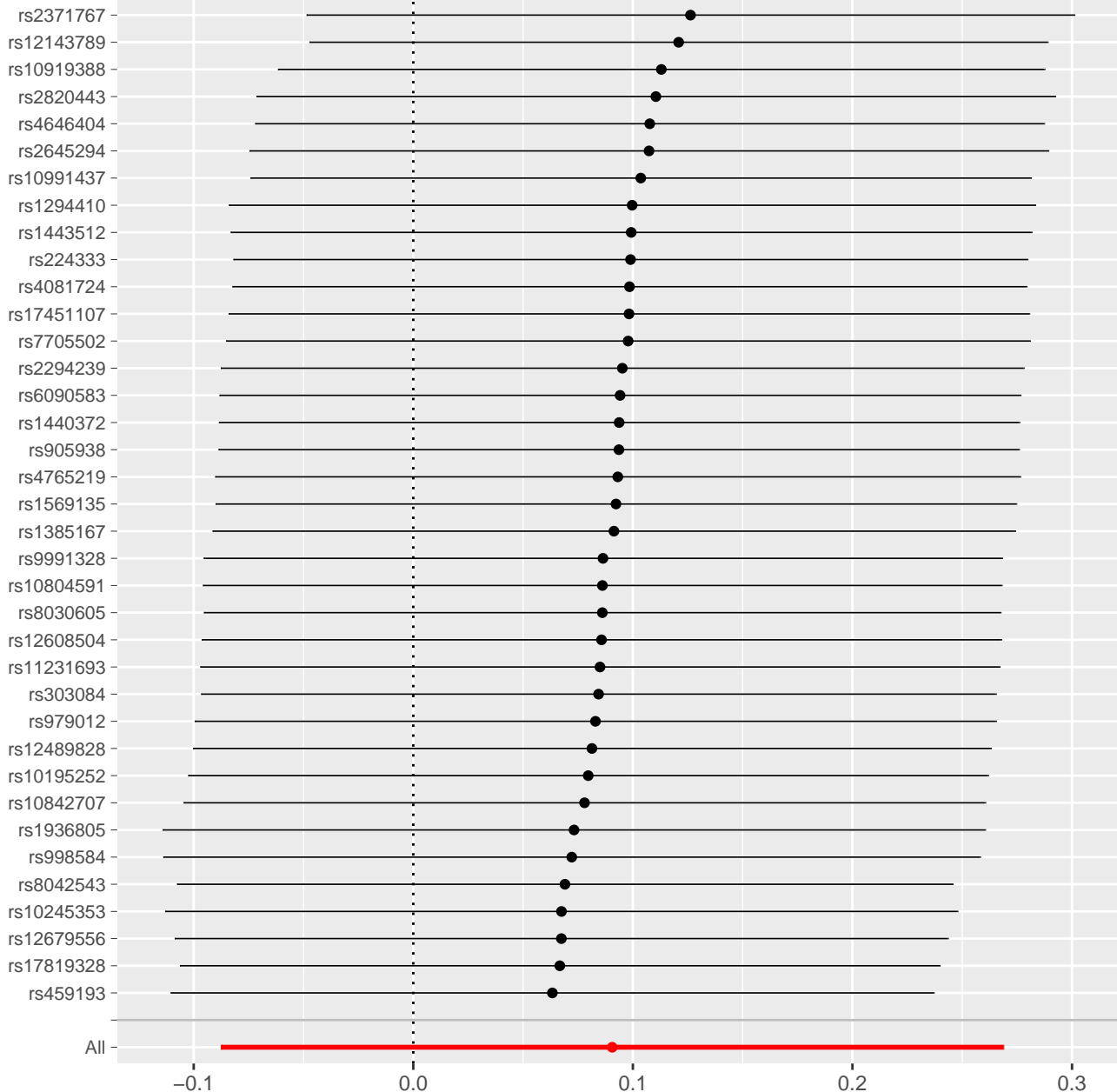
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Triglycerides in small VLDL || id:932'

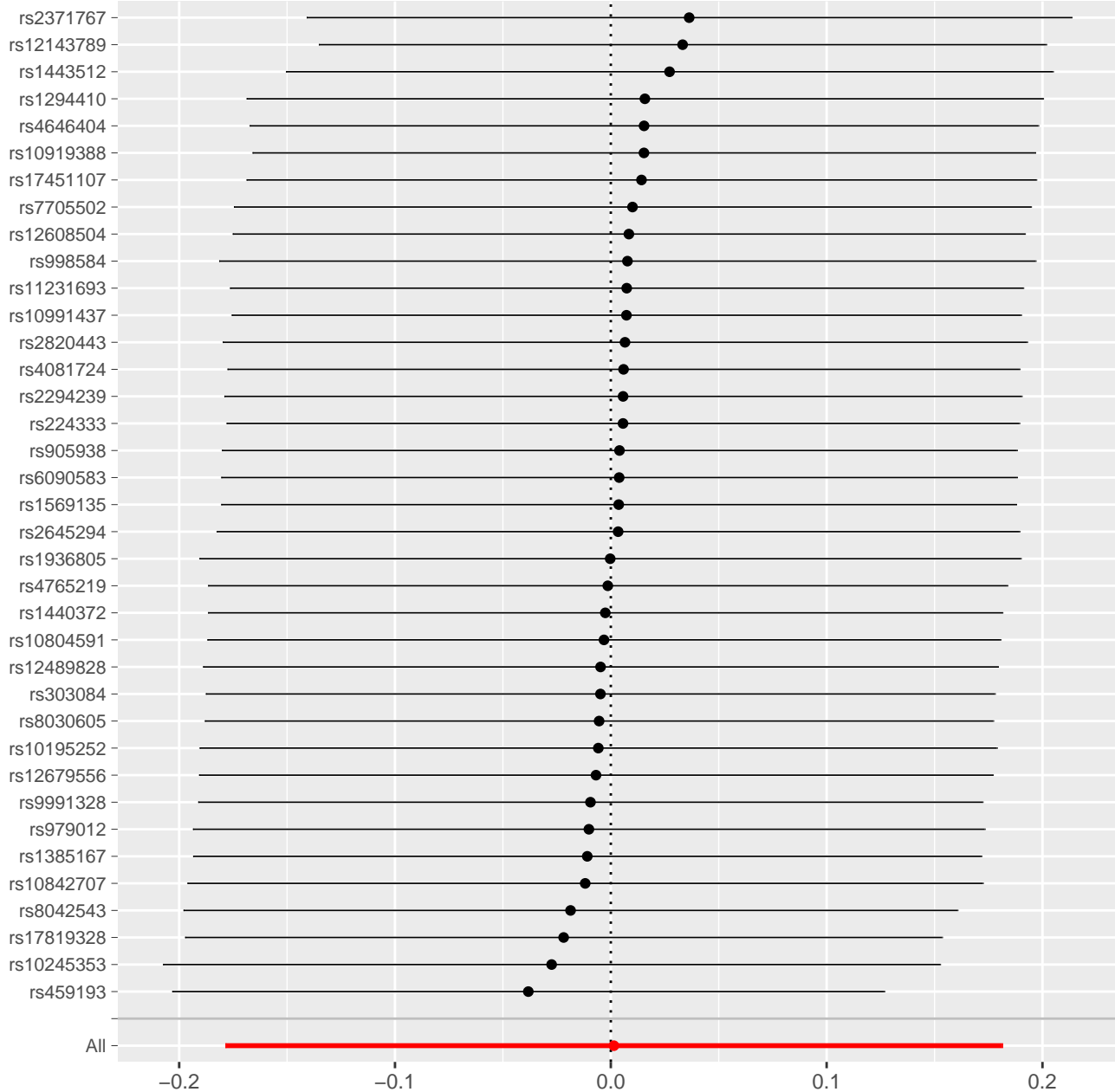




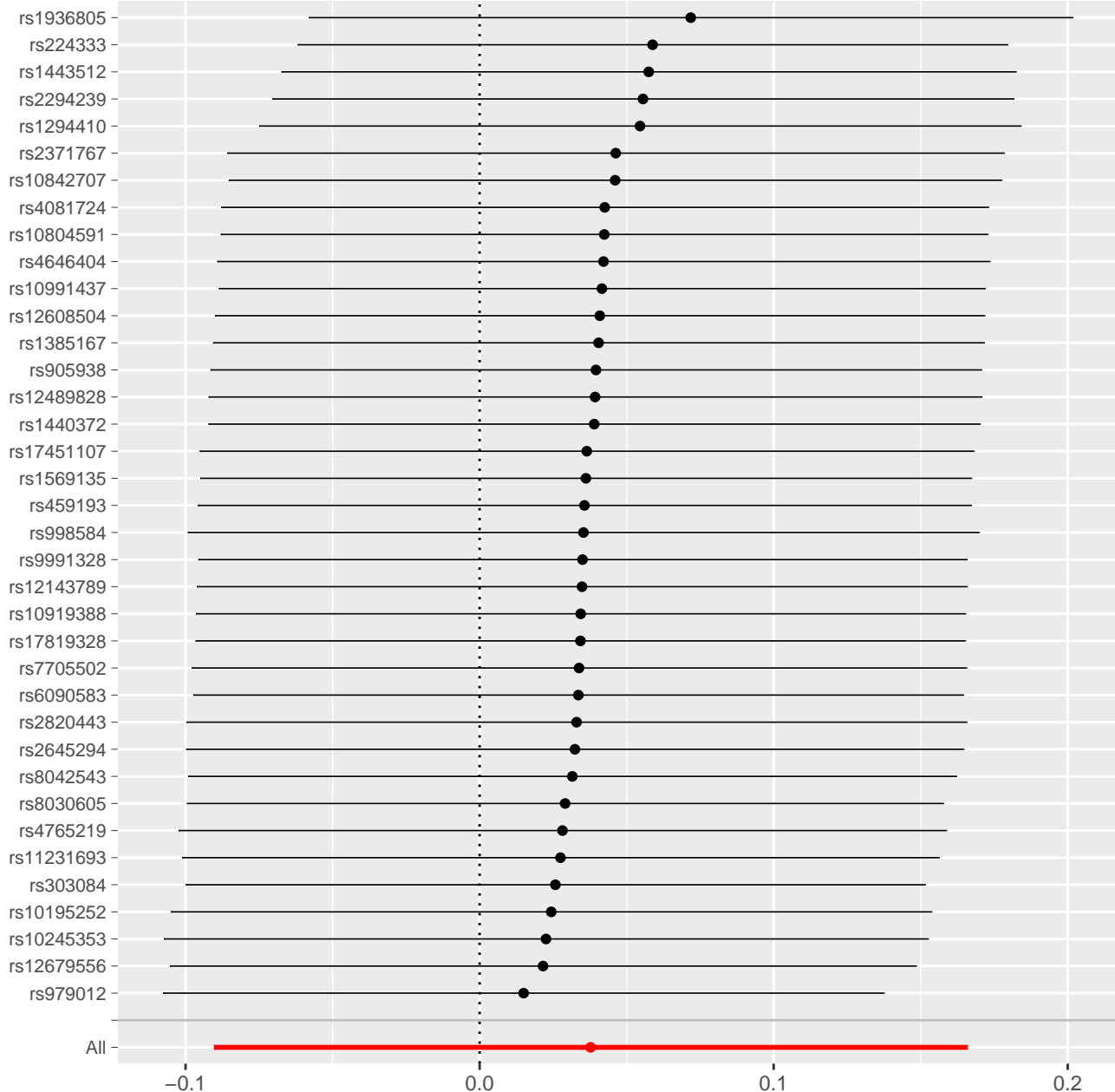


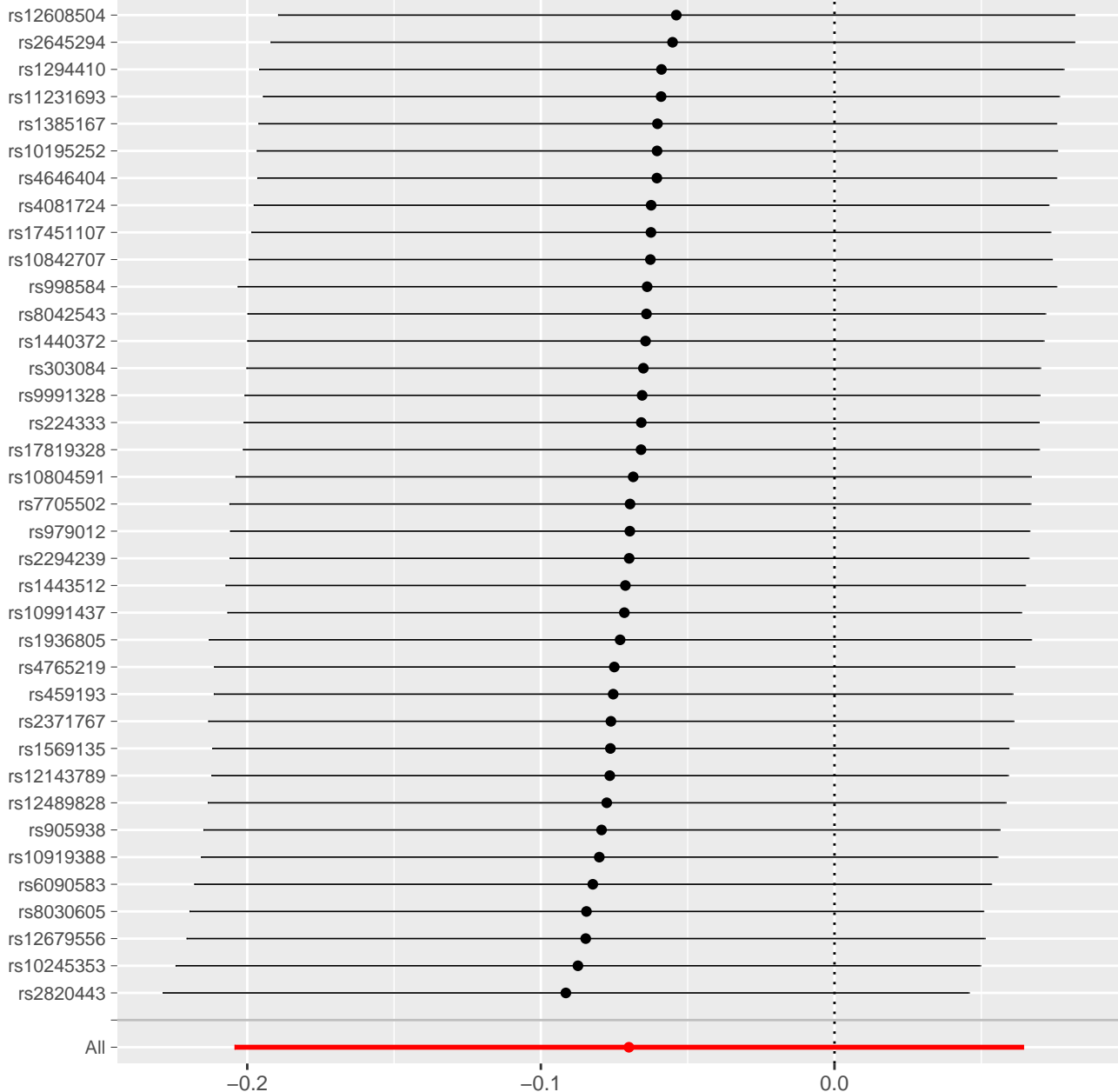




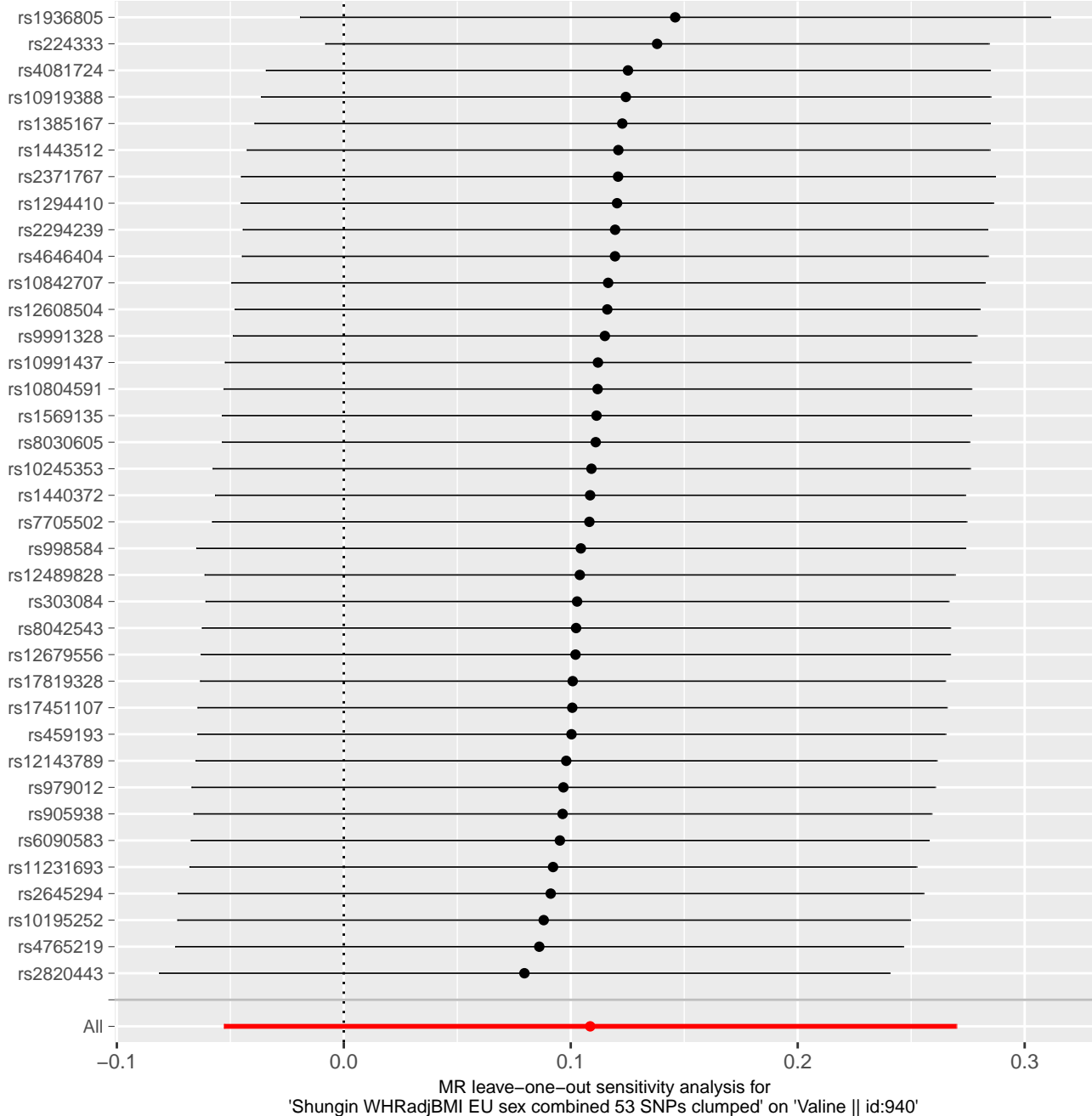


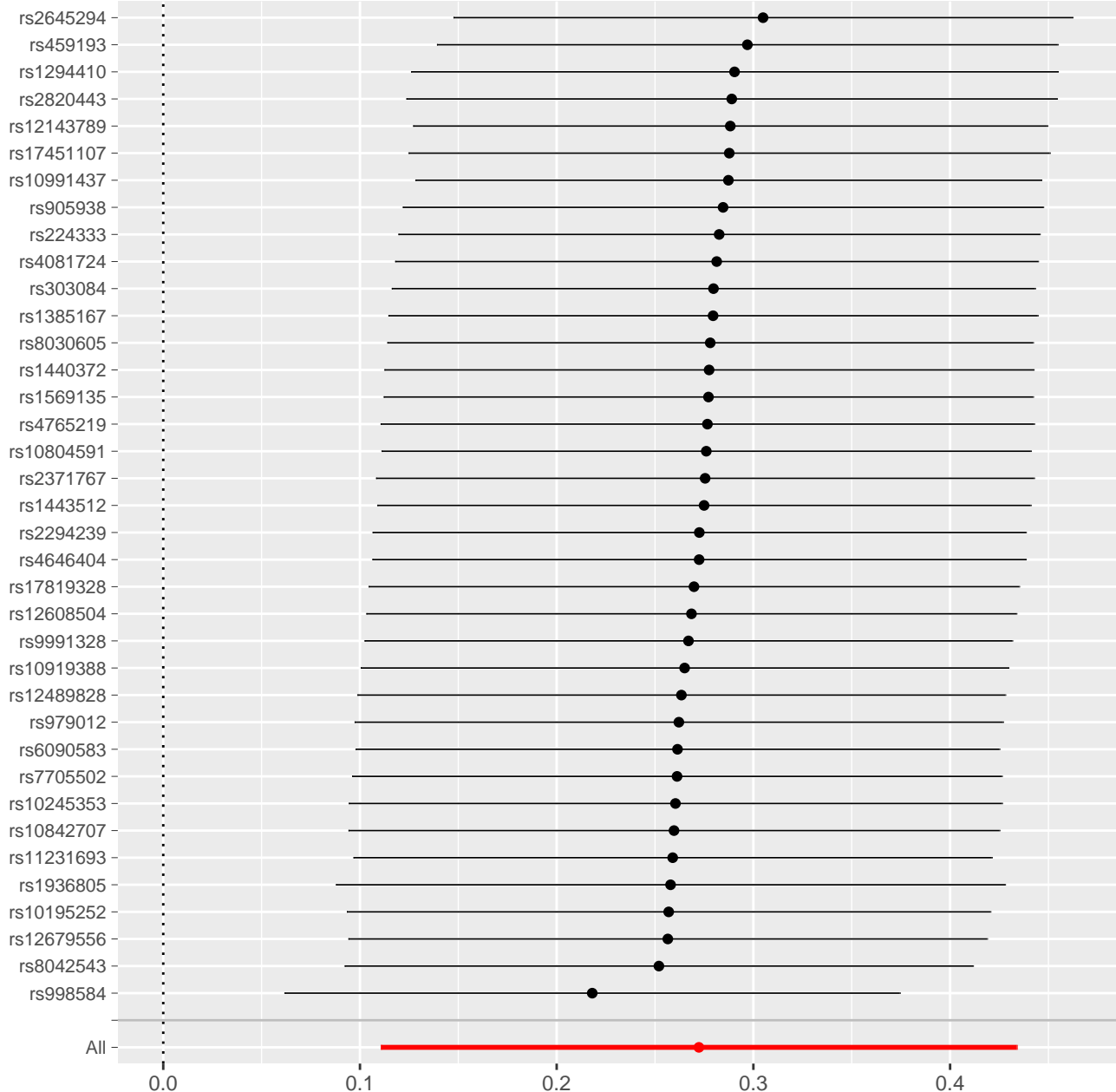
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total phosphoglycerides || id:937'





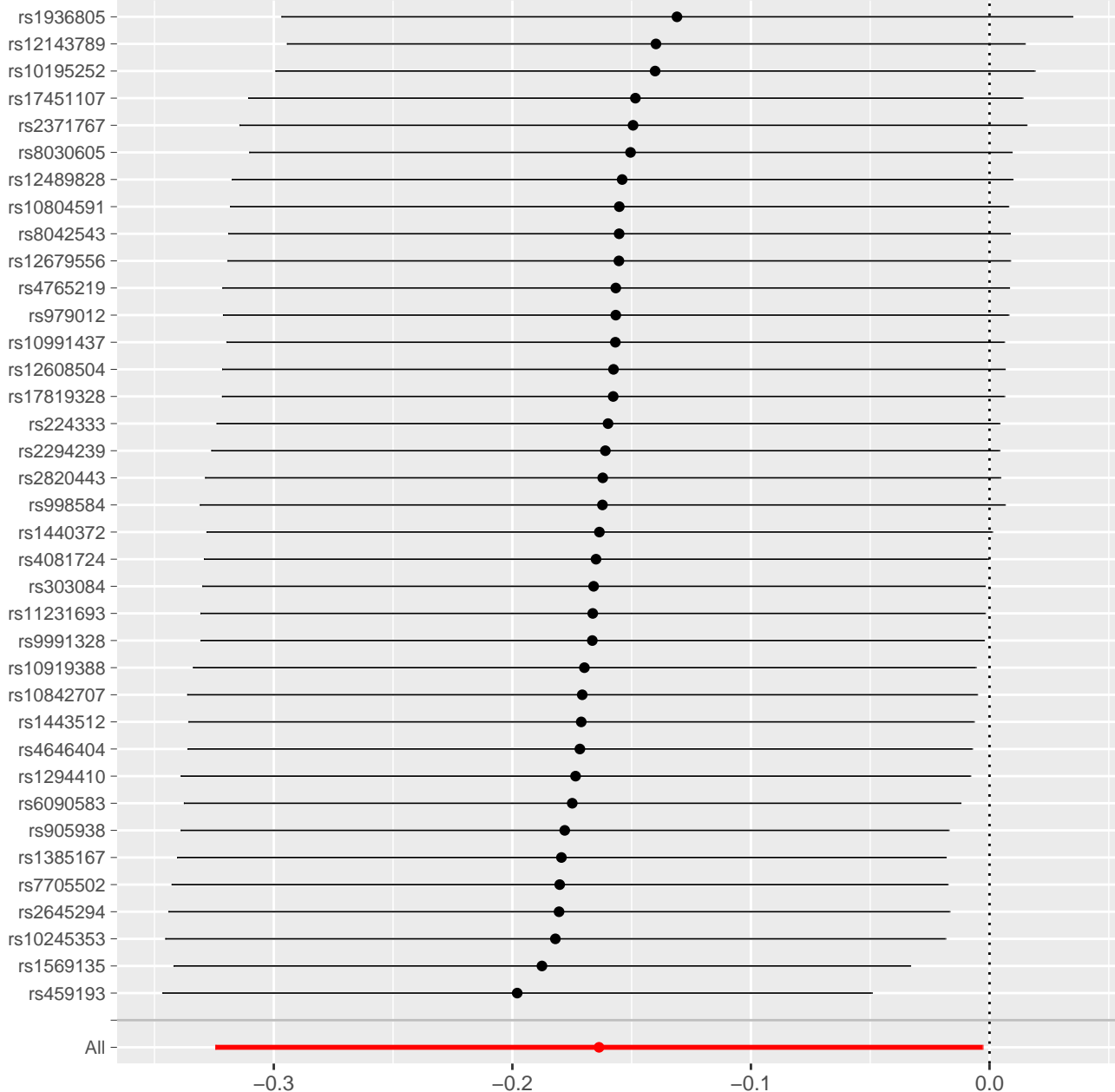
MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Urea || id:939'



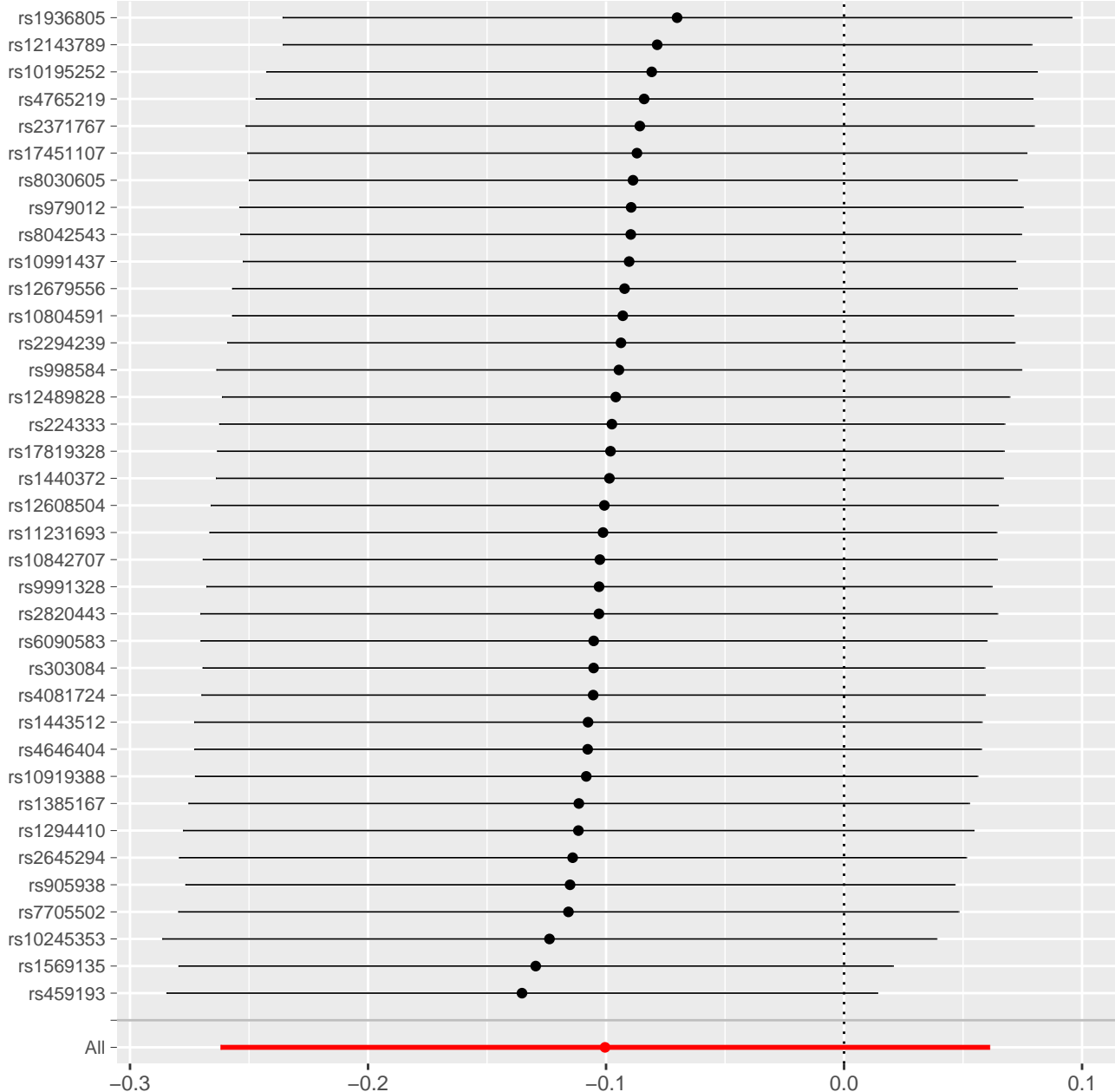


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Mean diameter for VLDL particles || id:941'

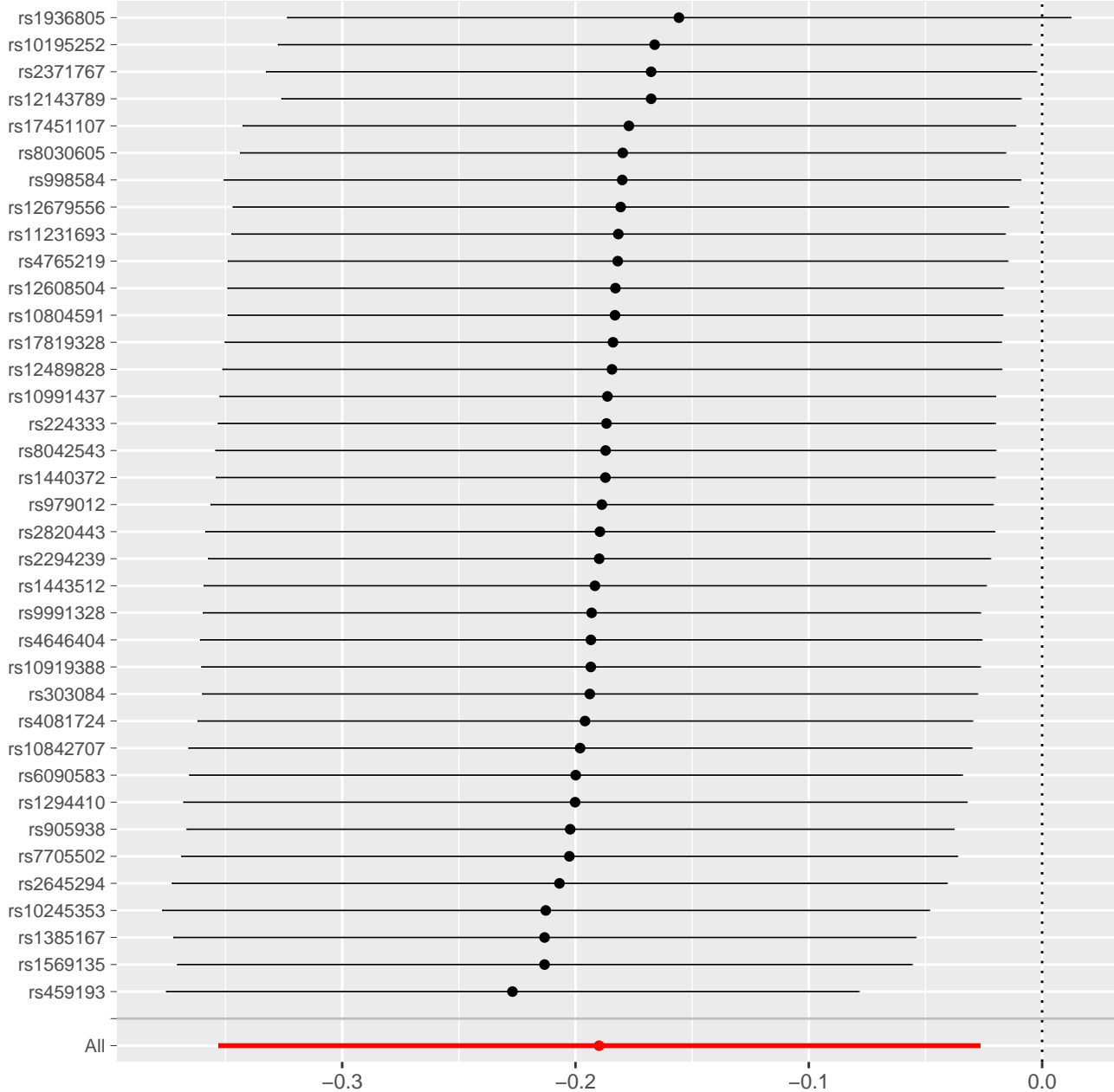


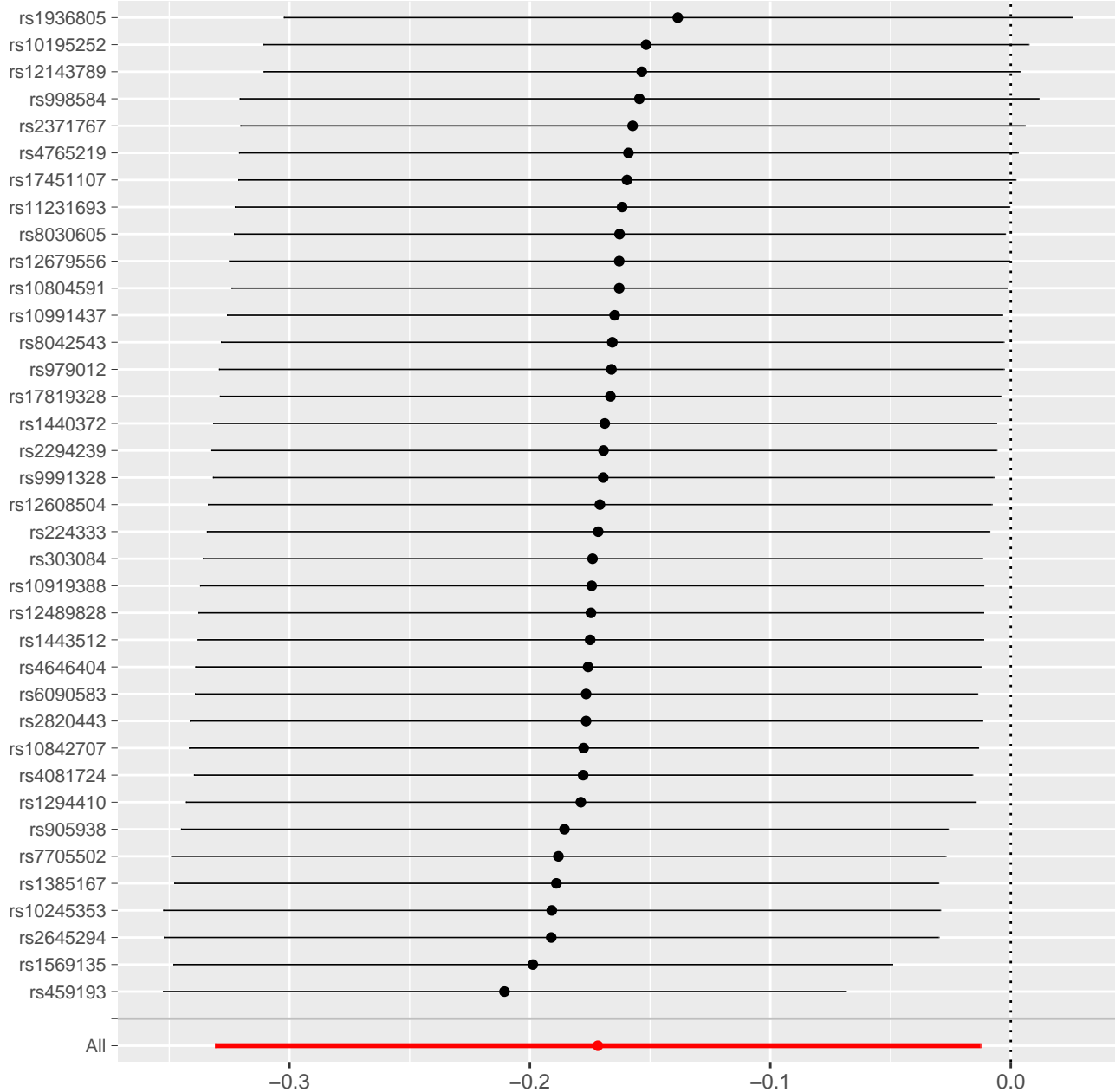


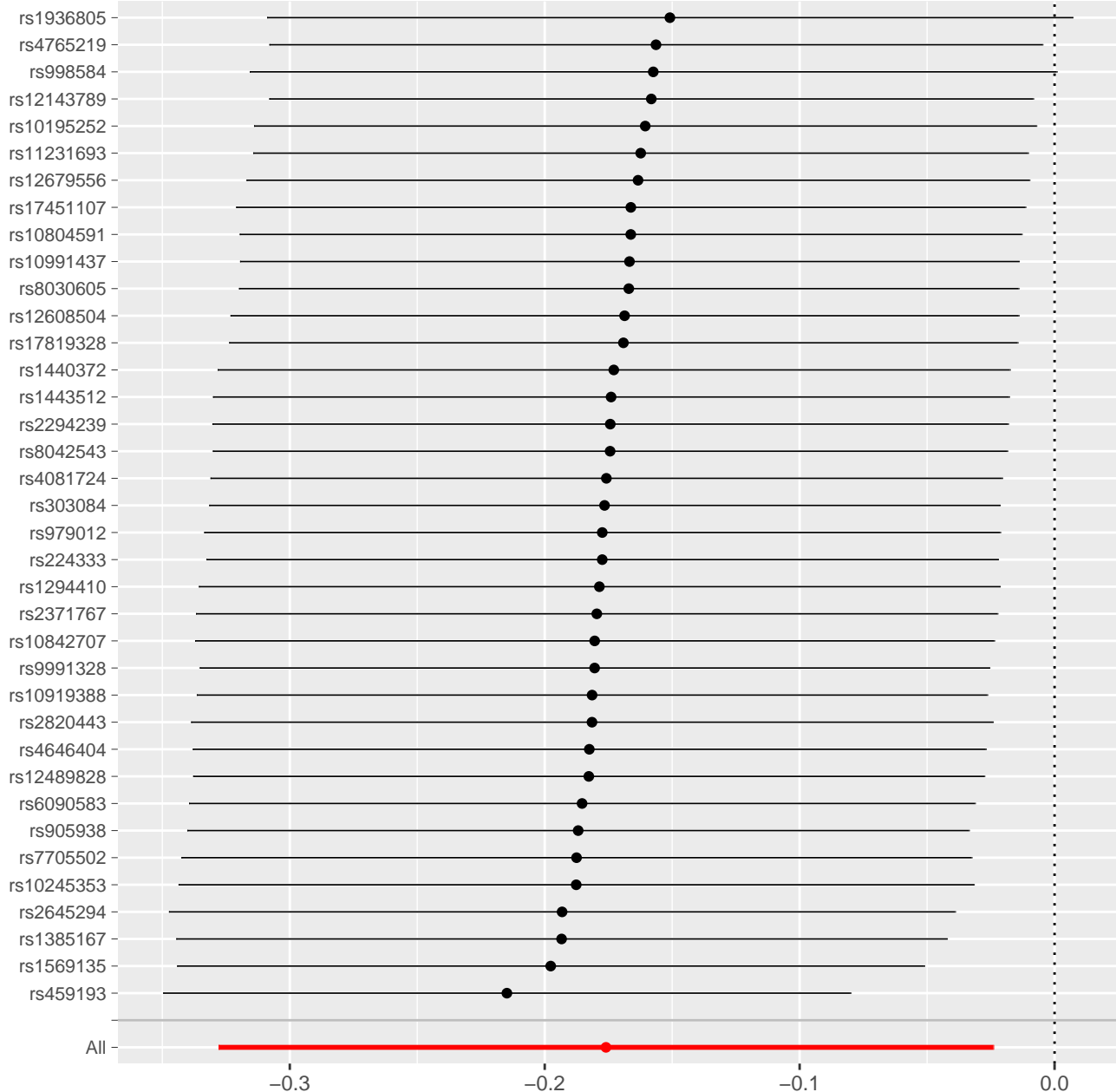
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total cholesterol in very large HDL || id:942'

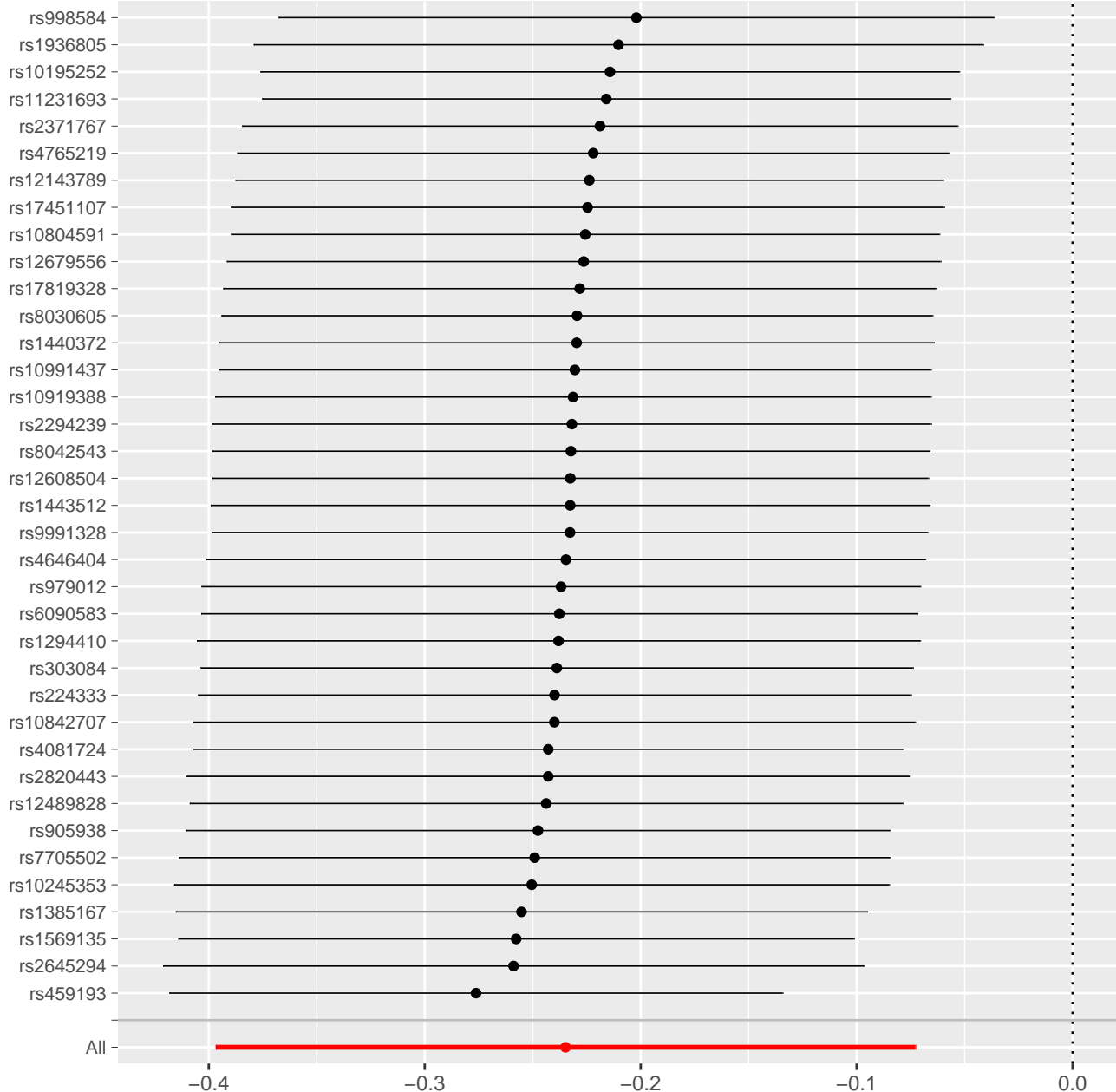


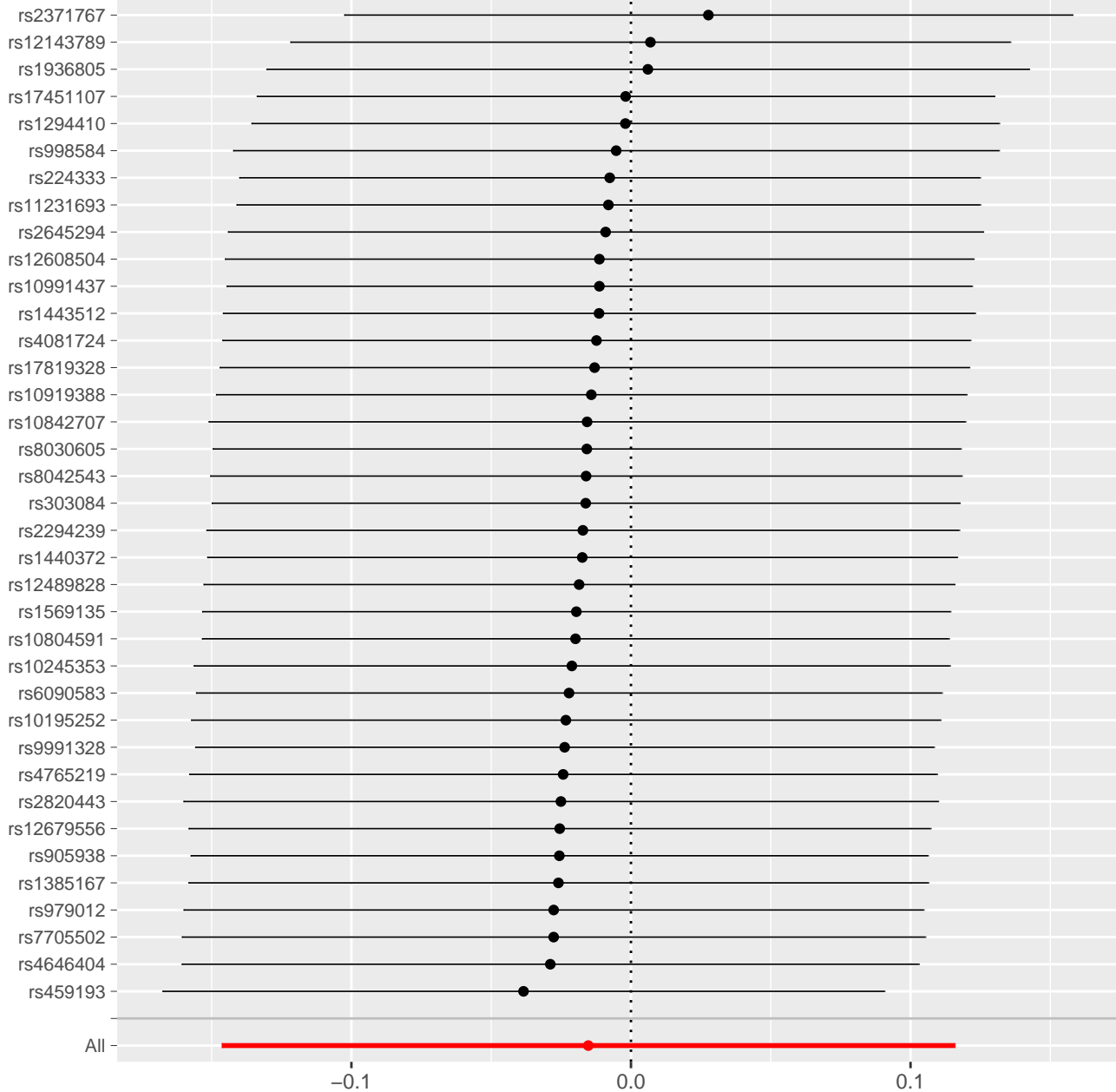
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Cholesterol esters in very large HDL || id:943'



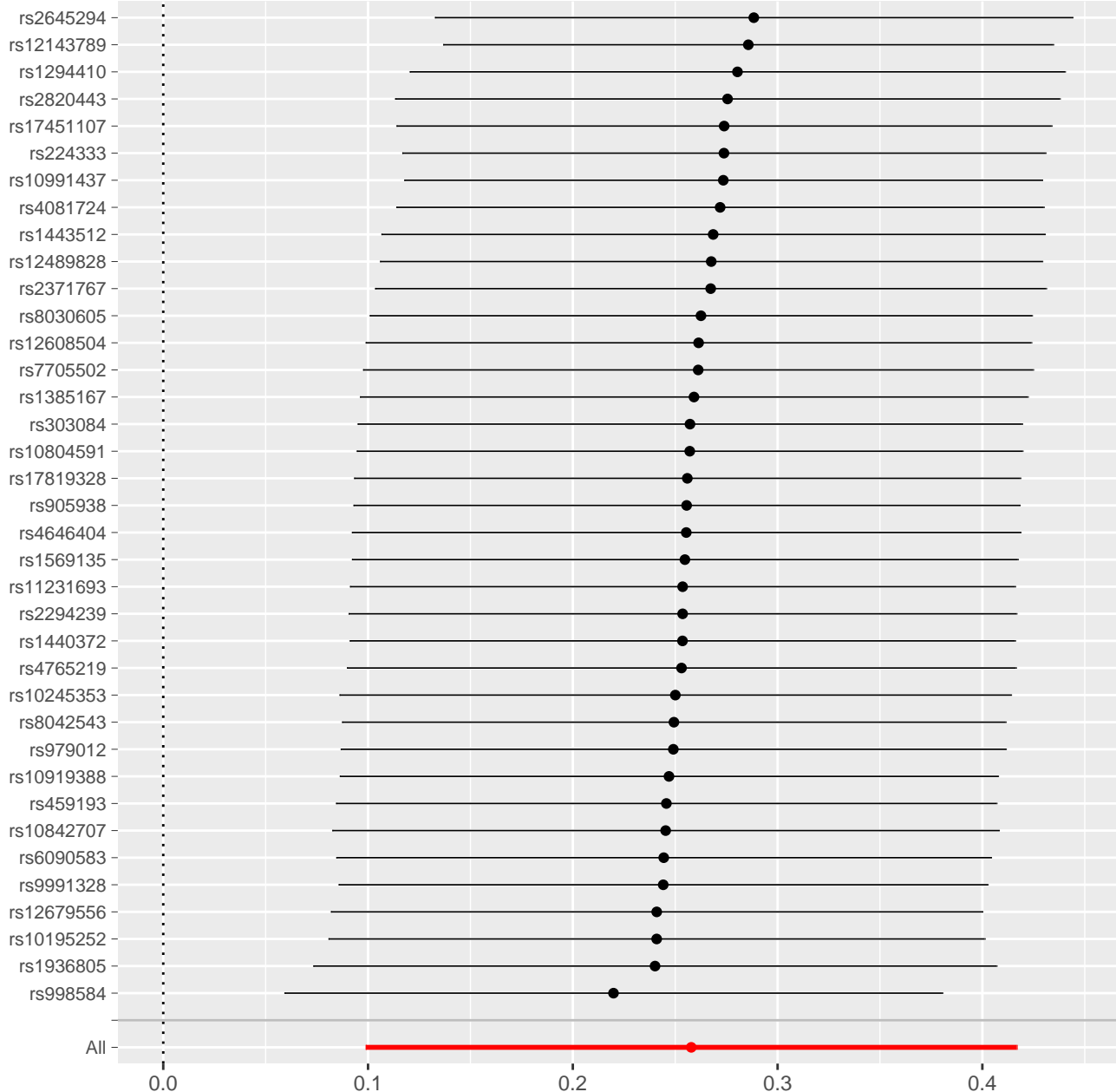






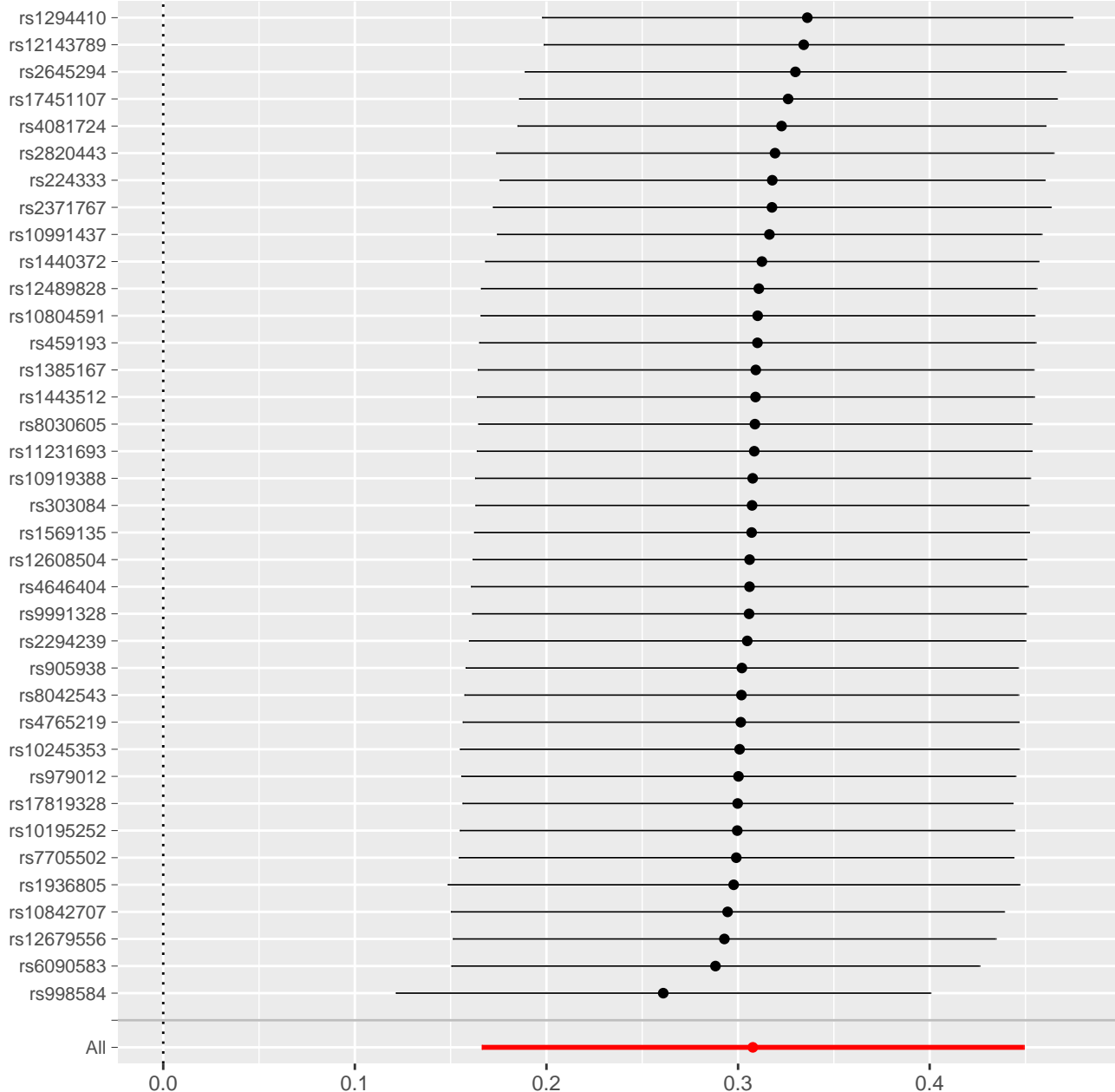


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Triglycerides in very large HDL || id:948'

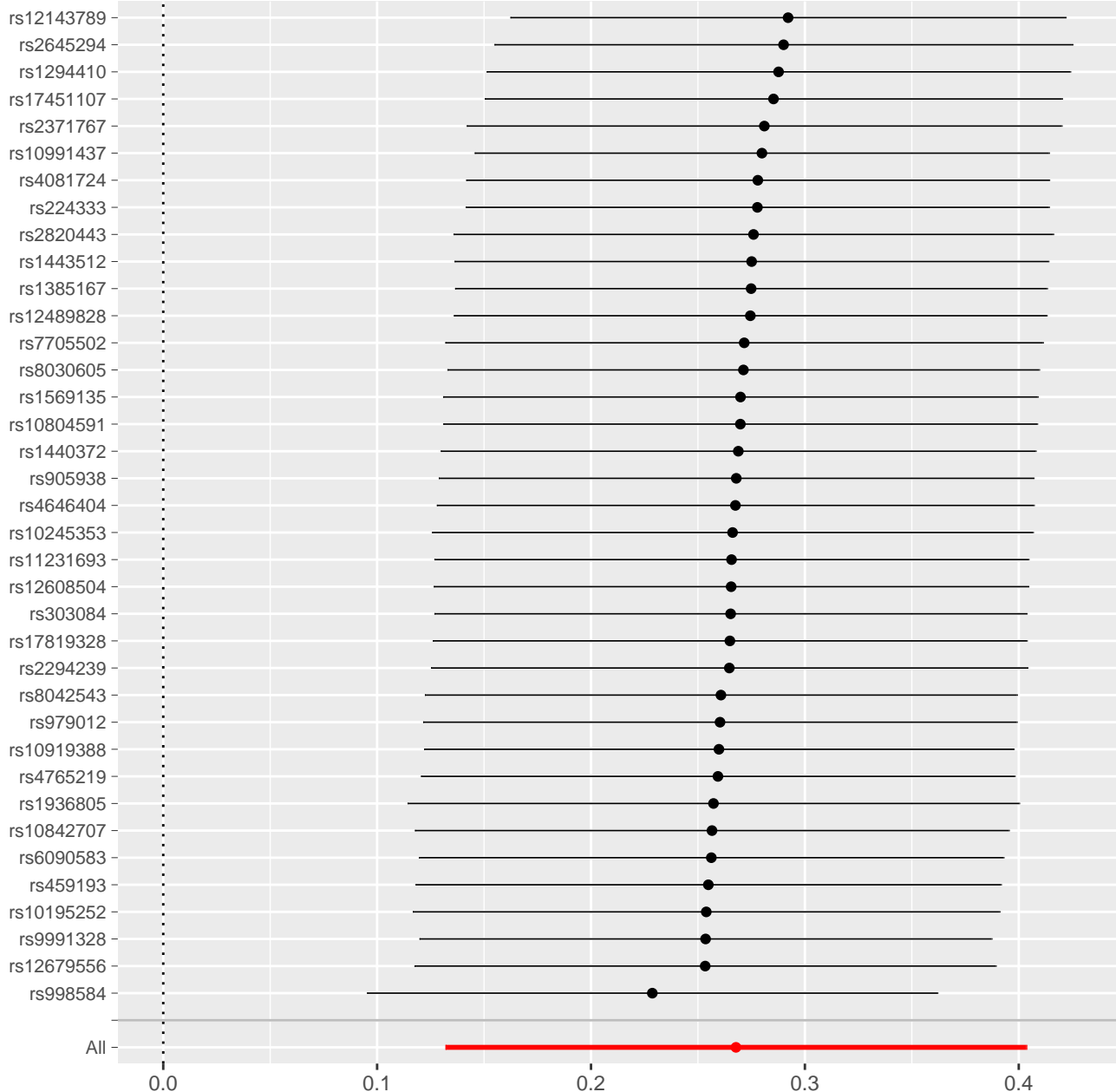


MR leave-one-out sensitivity analysis for 'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total lipids in very large VLDL || id:949'

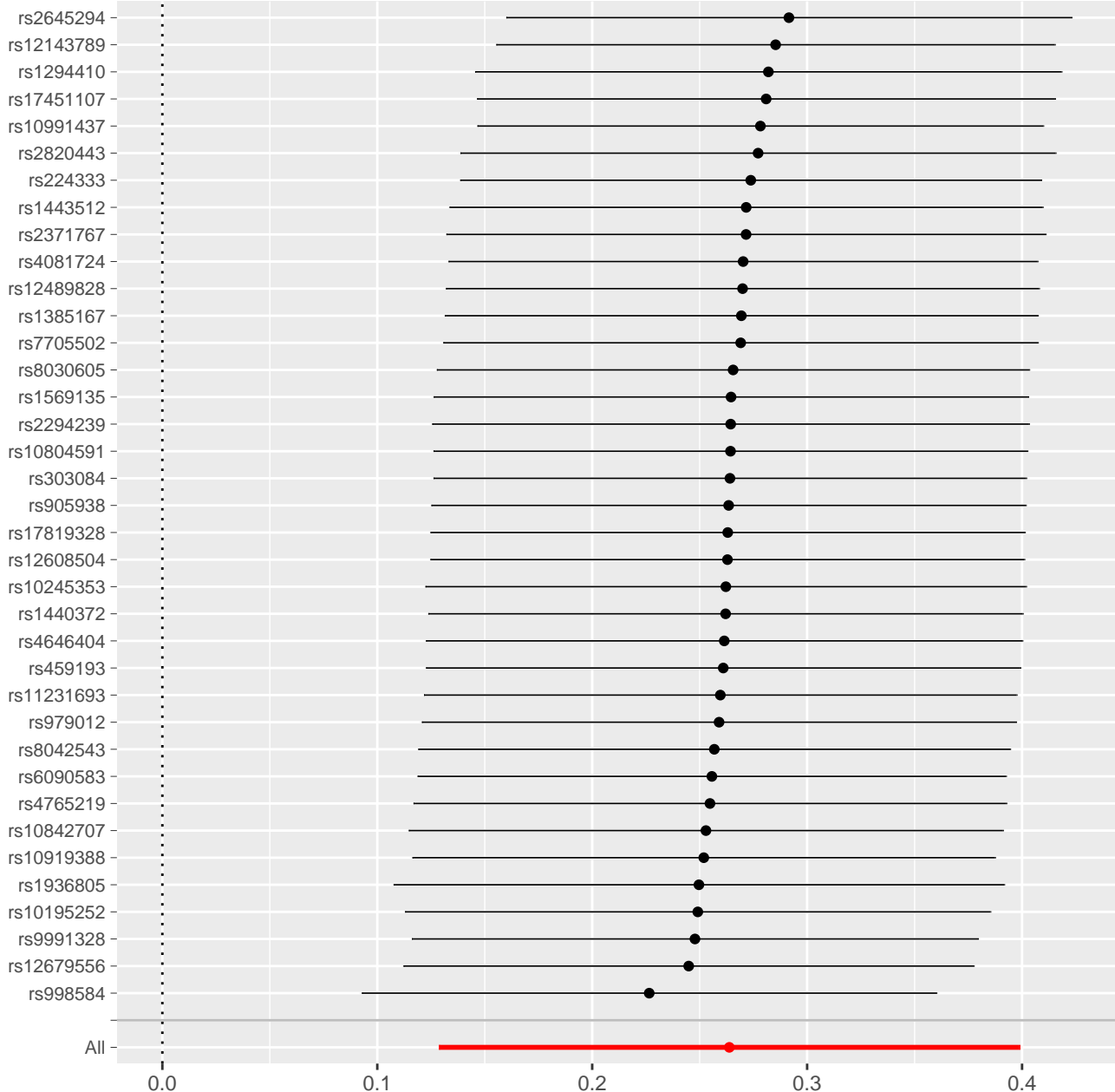


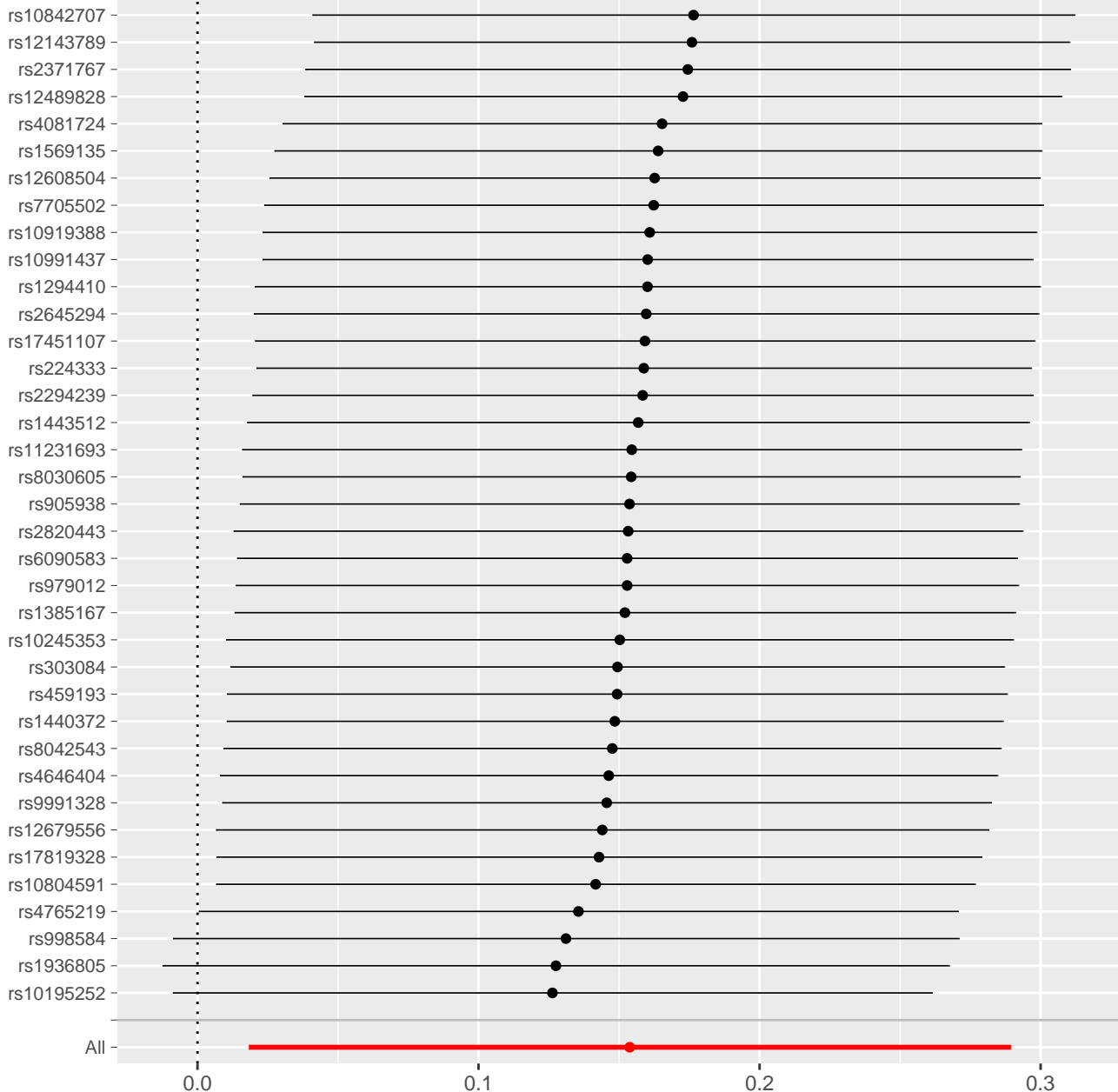


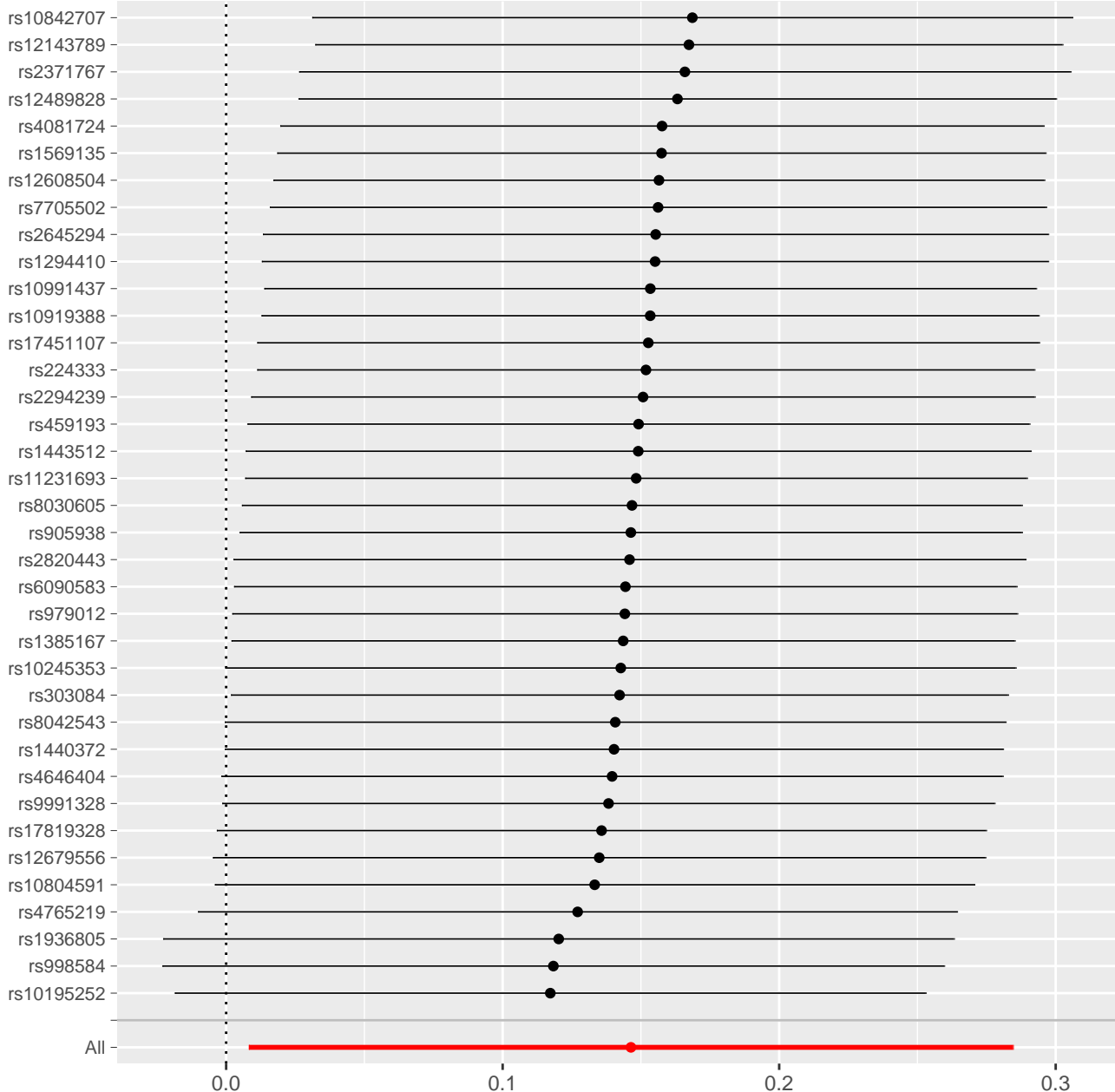
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of very large VLDL particles || id:950'



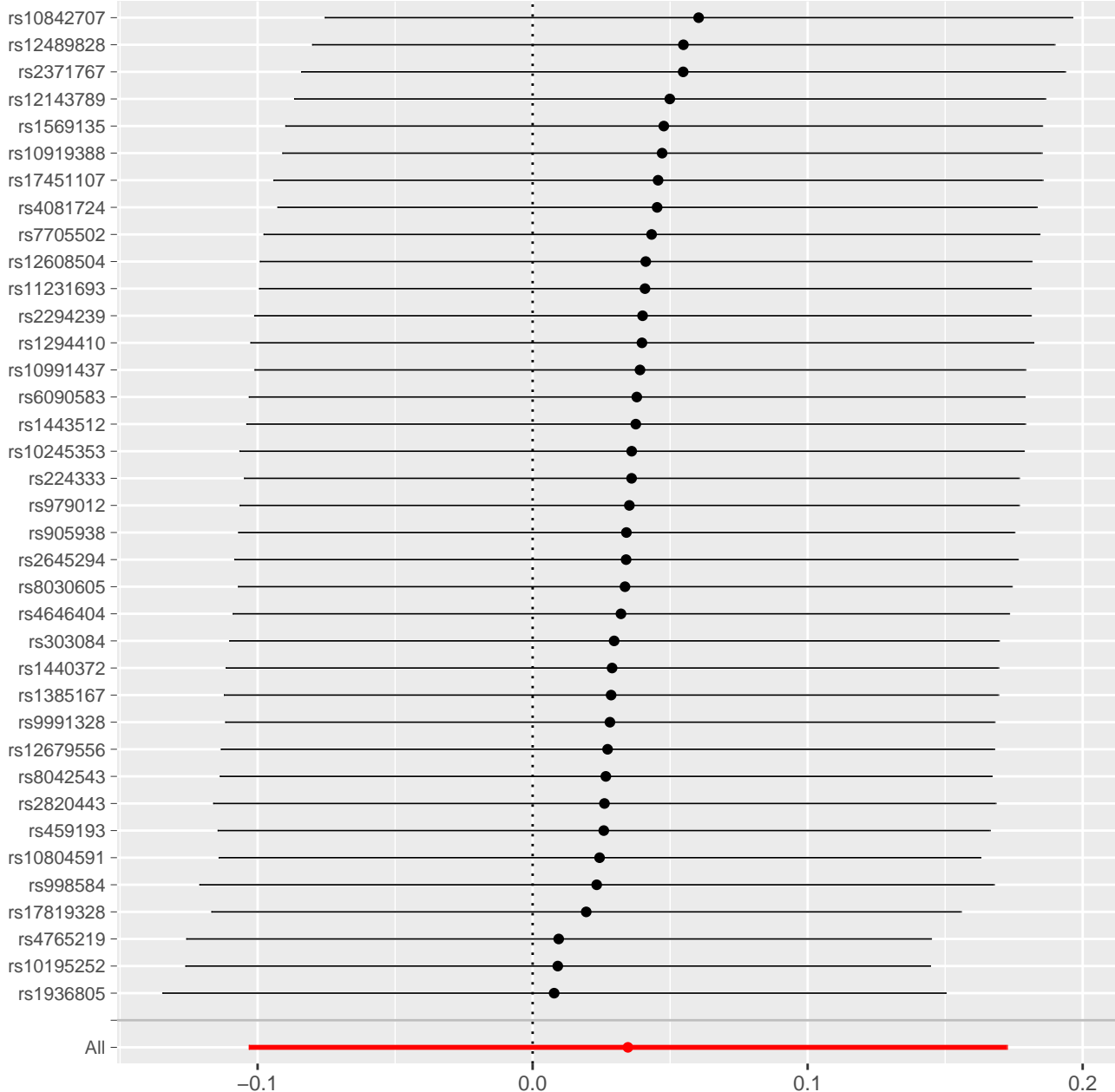
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in very large VLDL || id:951'



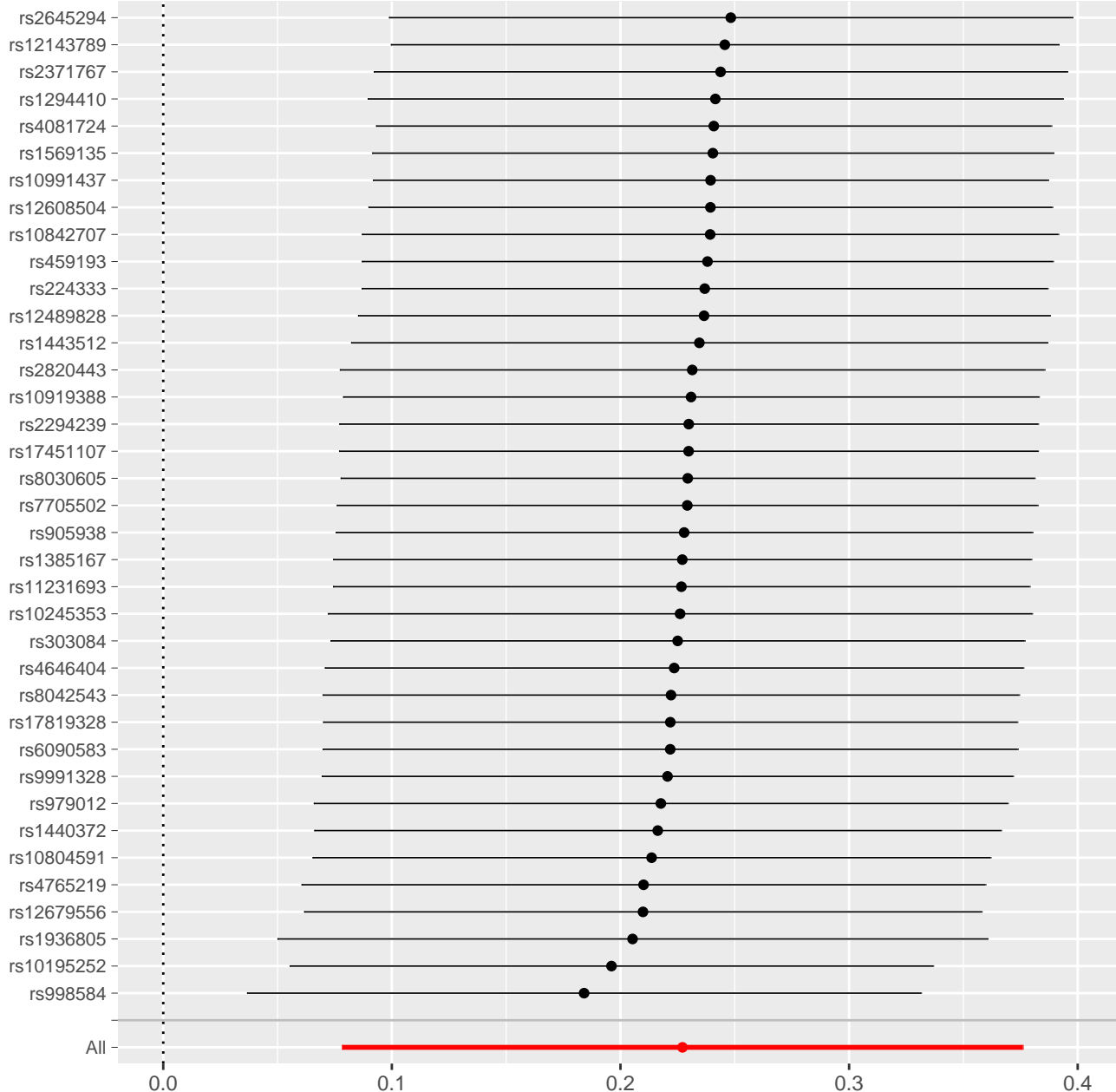




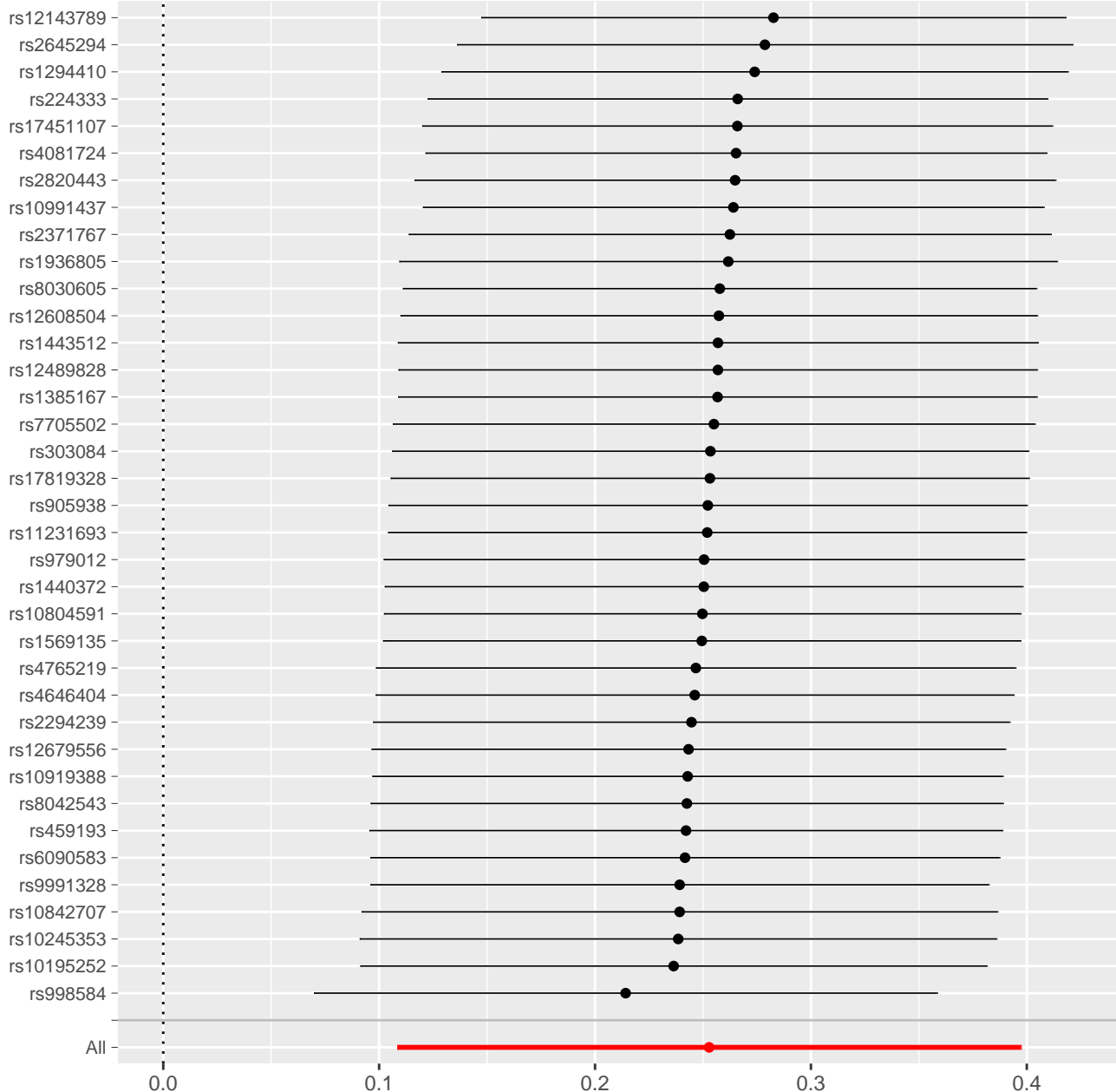
MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of very small VLDL particles || id:954'



MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Phospholipids in very small VLDL || id:955'

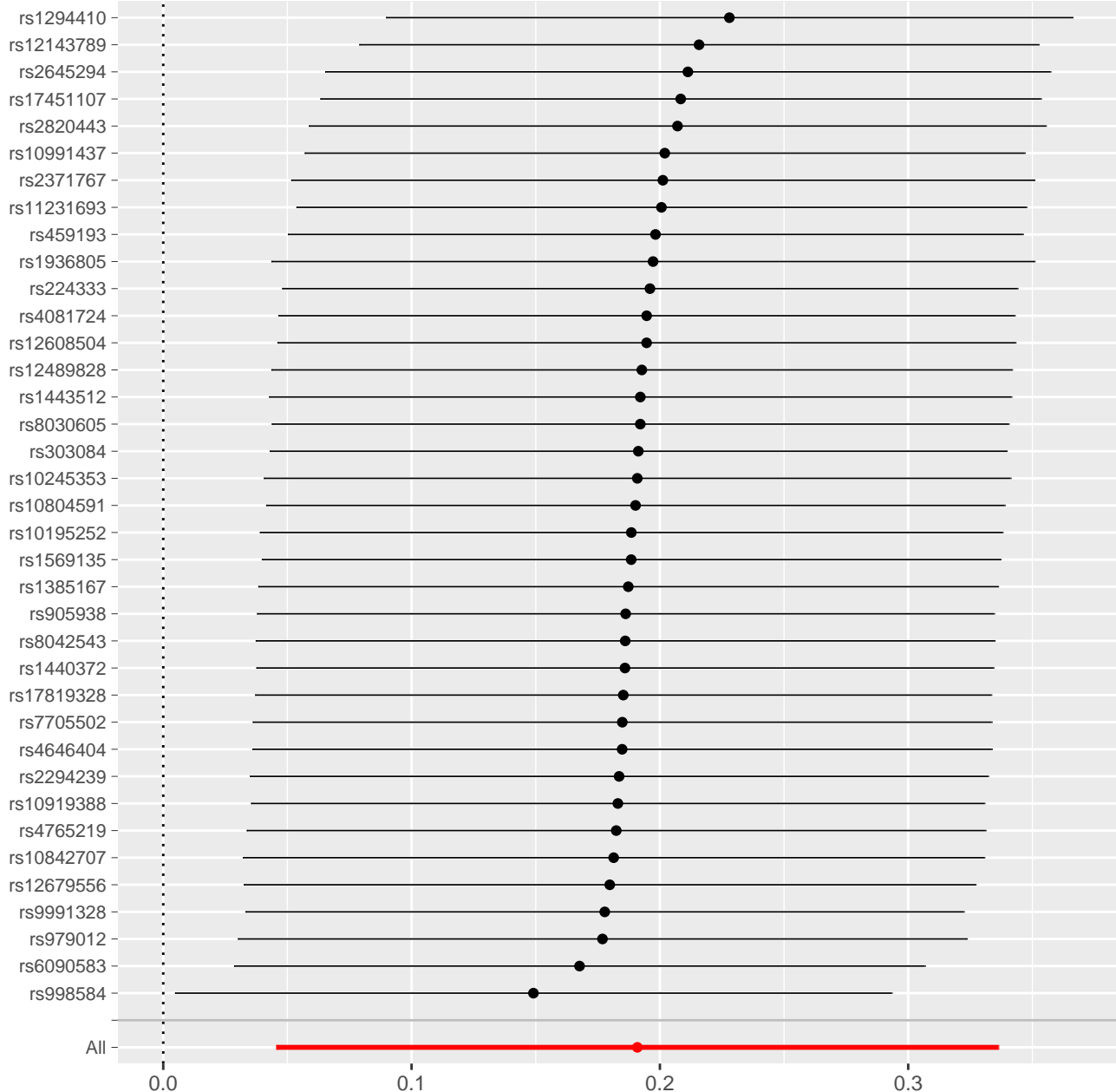


MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Triglycerides in very small VLDL || id:956'



MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Total lipids in chylomicrons and largest VLDL particles || id:957





MR leave-one-out sensitivity analysis for  
'Shungin WHRadjBMI EU sex combined 53 SNPs clumped' on 'Concentration of chylomicrons and largest VLDL particles || id:95

