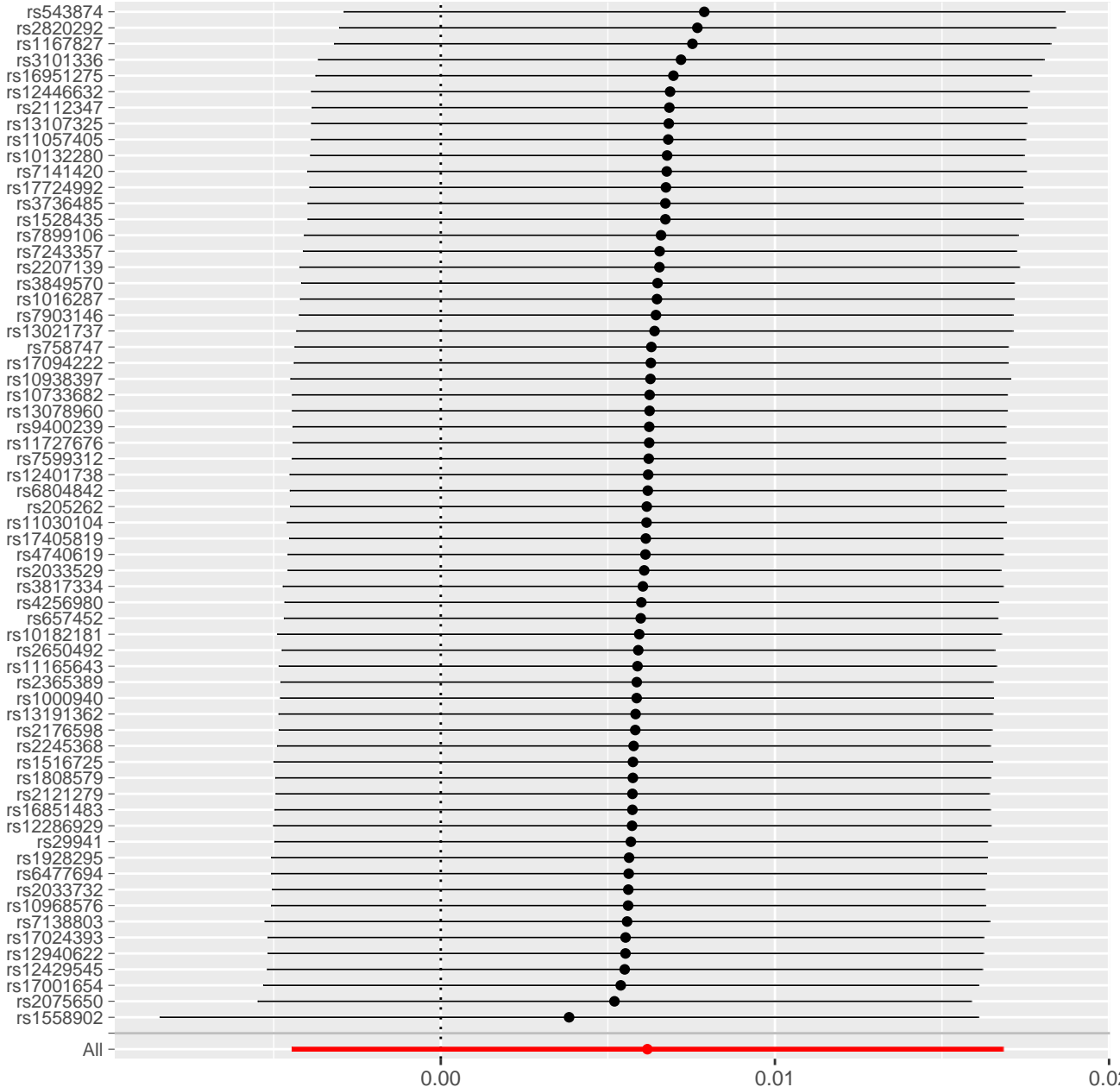
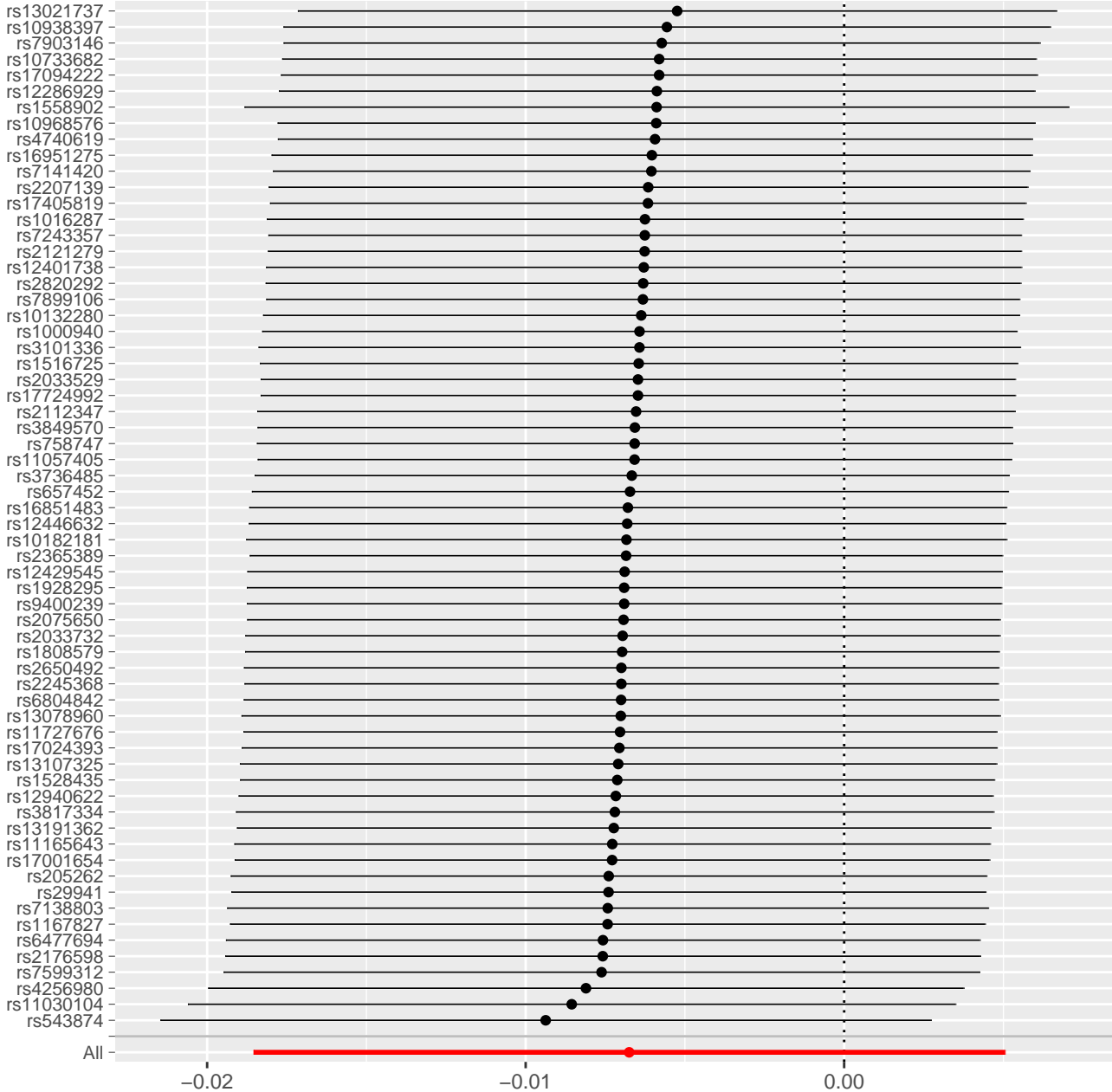
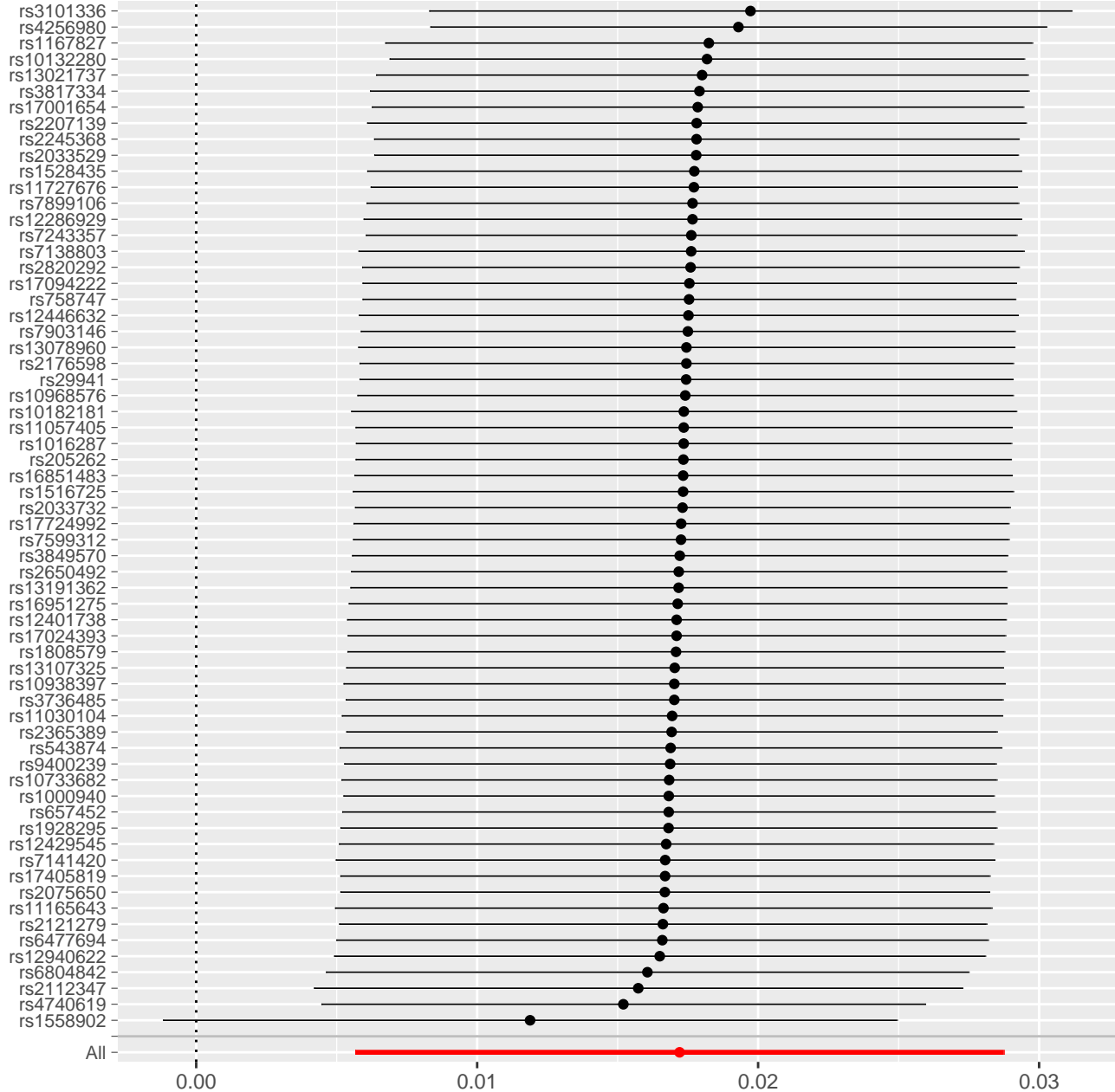


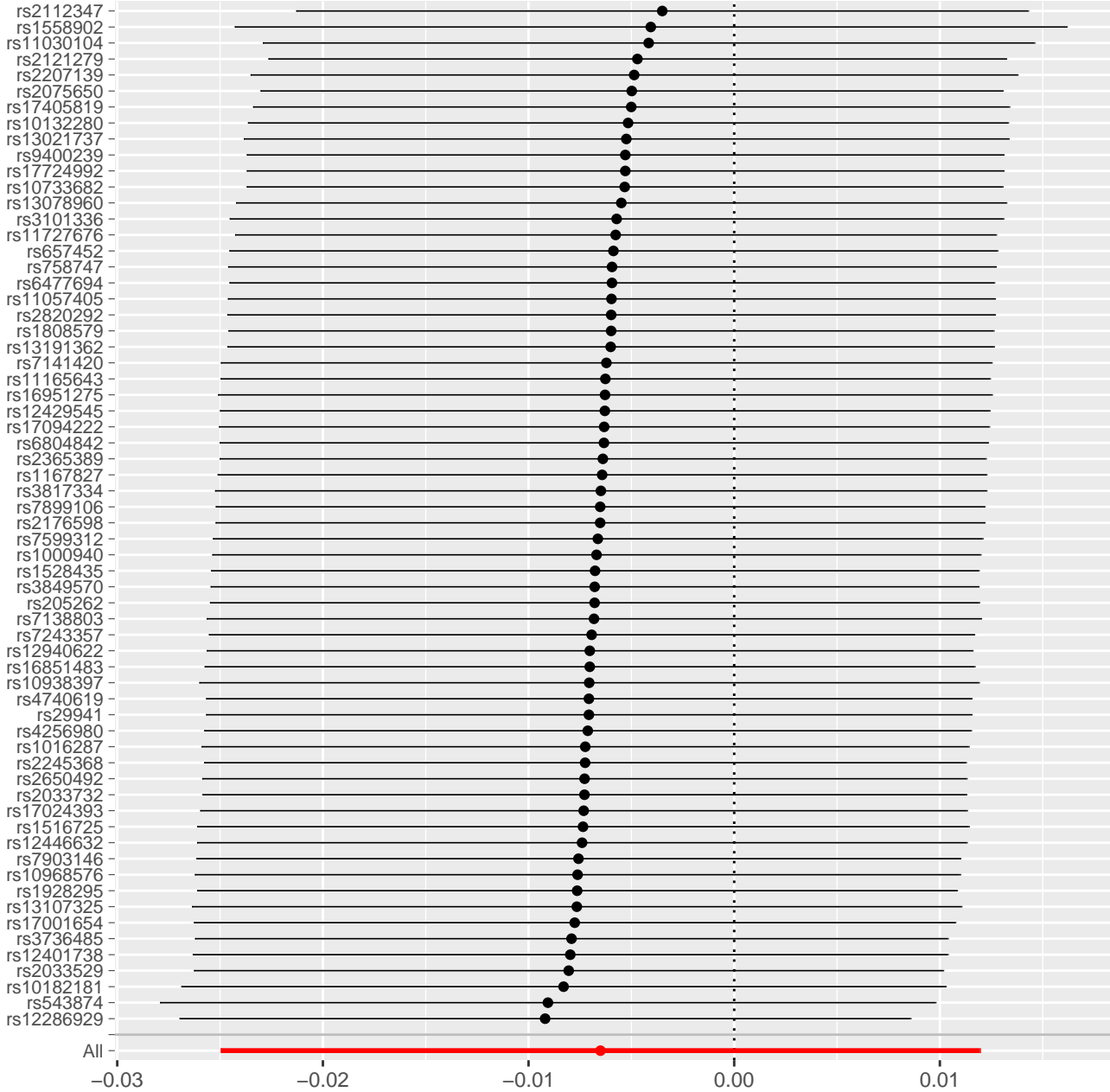
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glutamine || id:303'



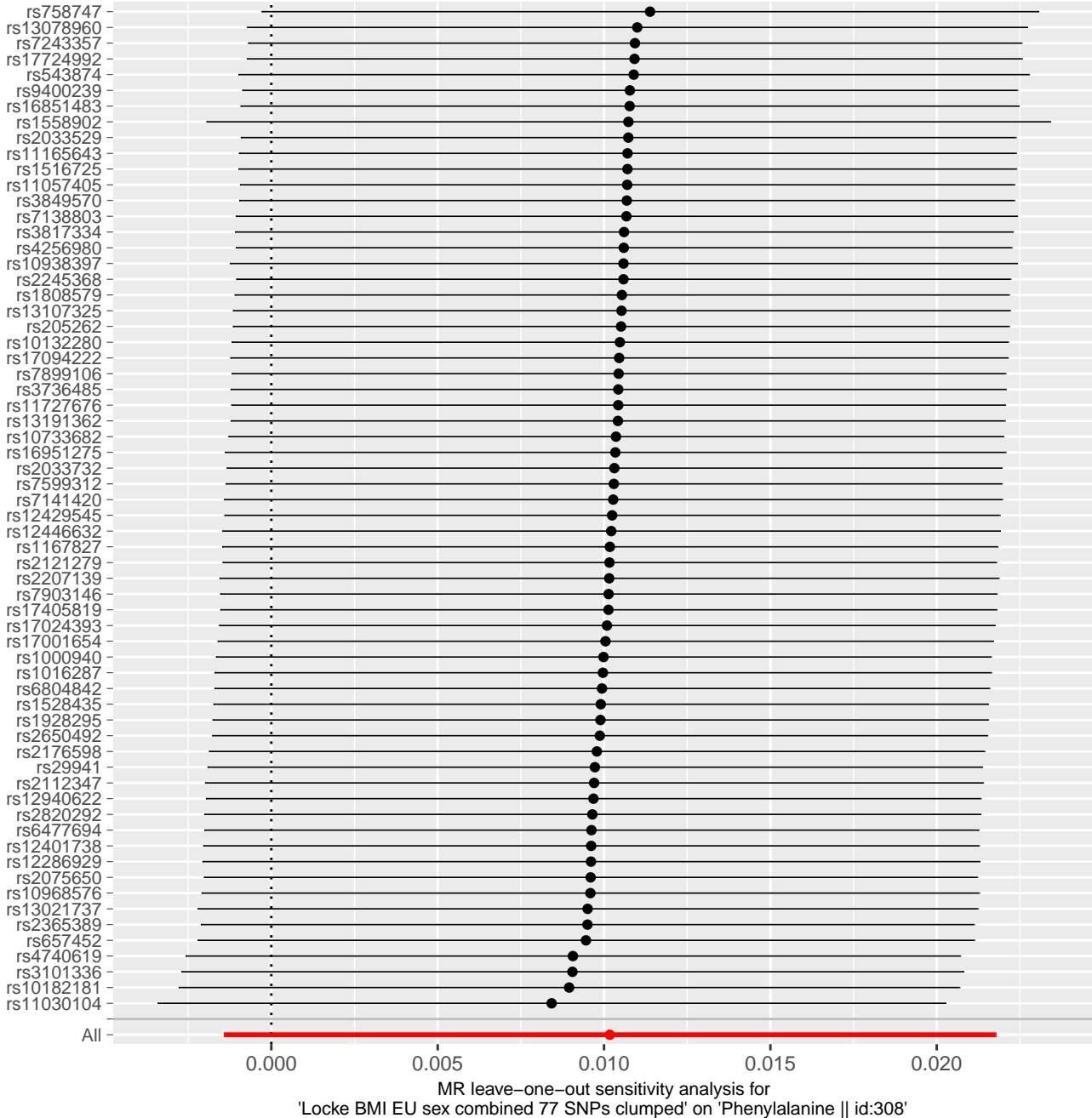


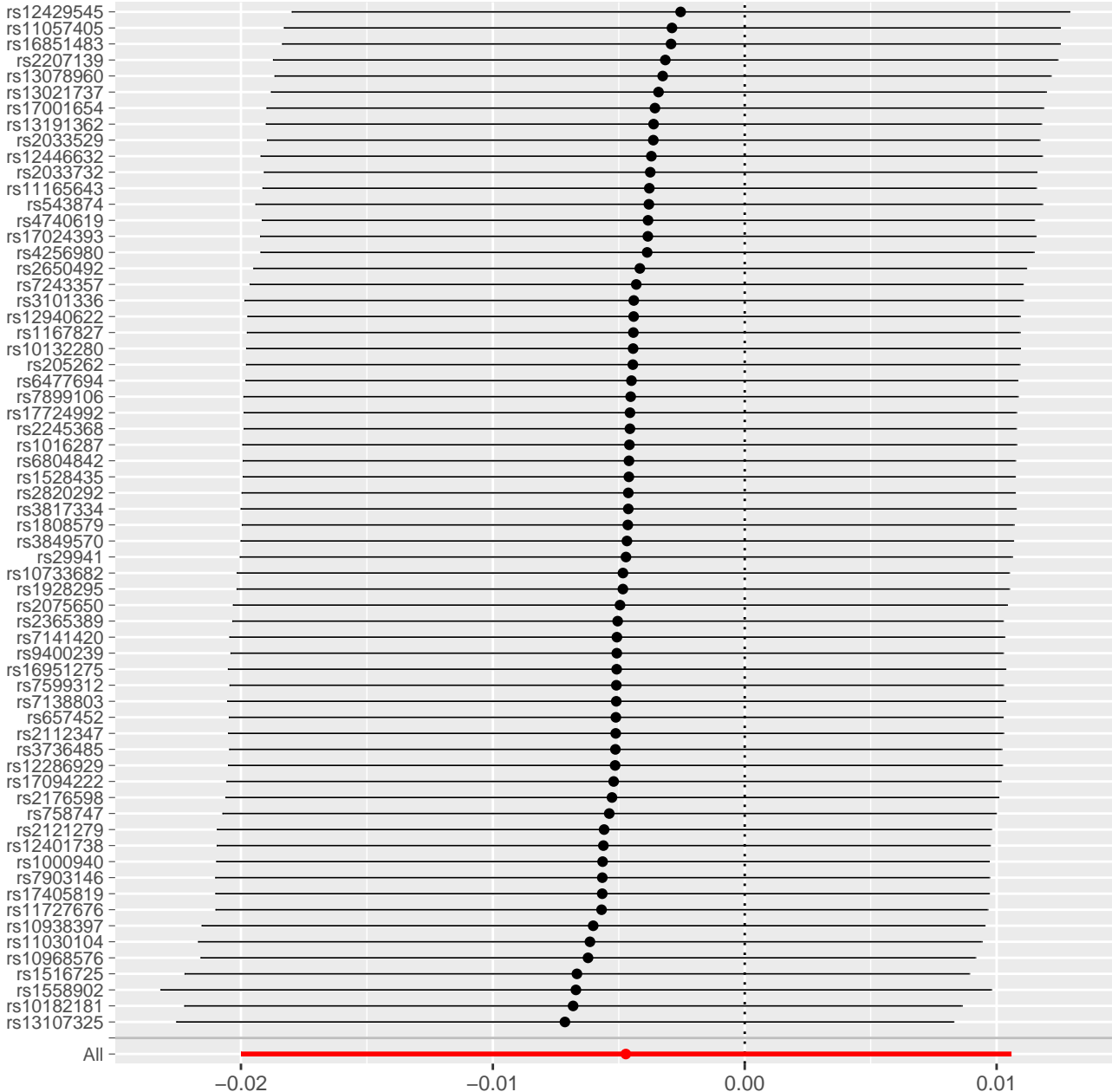
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Histidine || id:305'



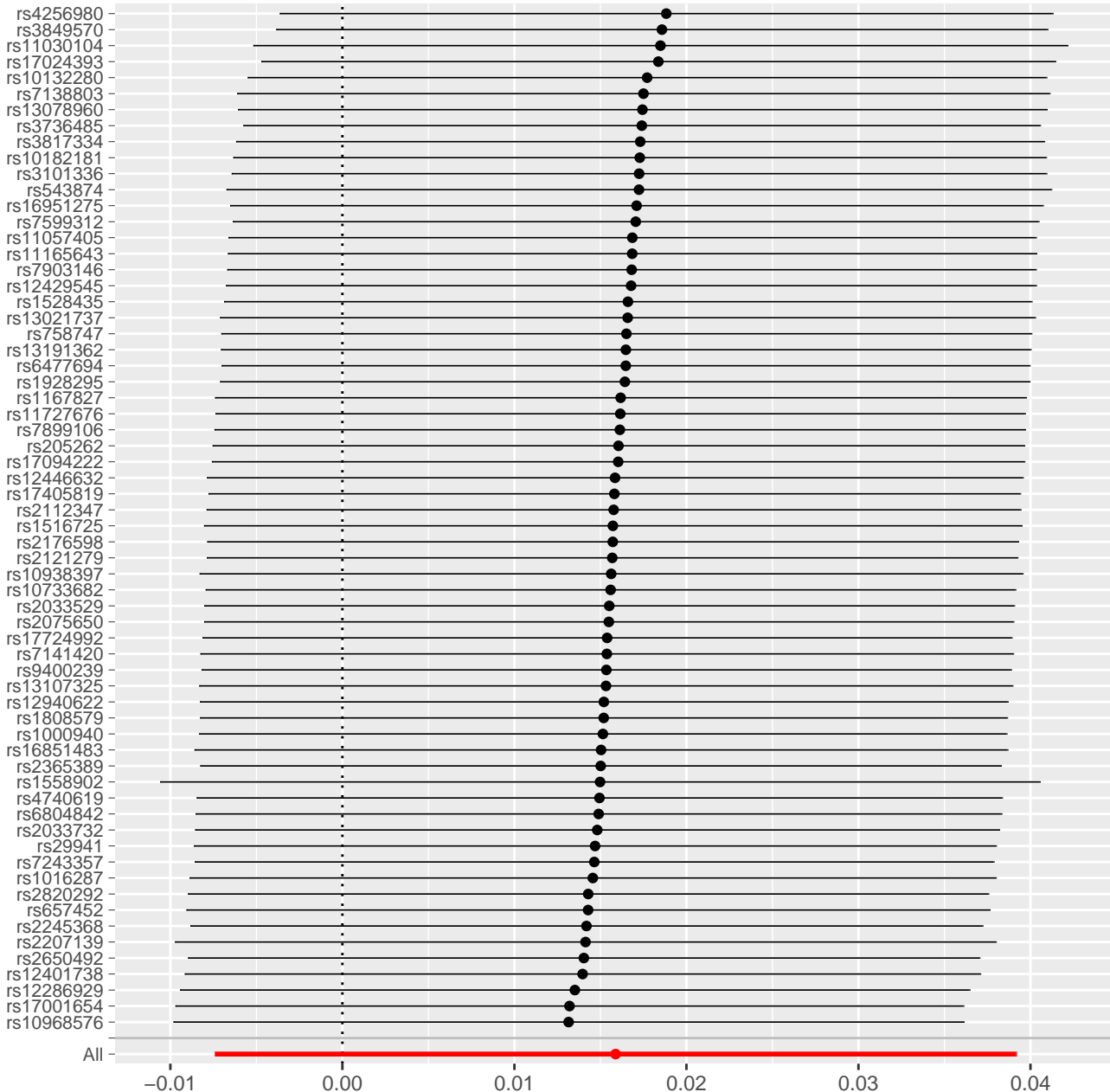


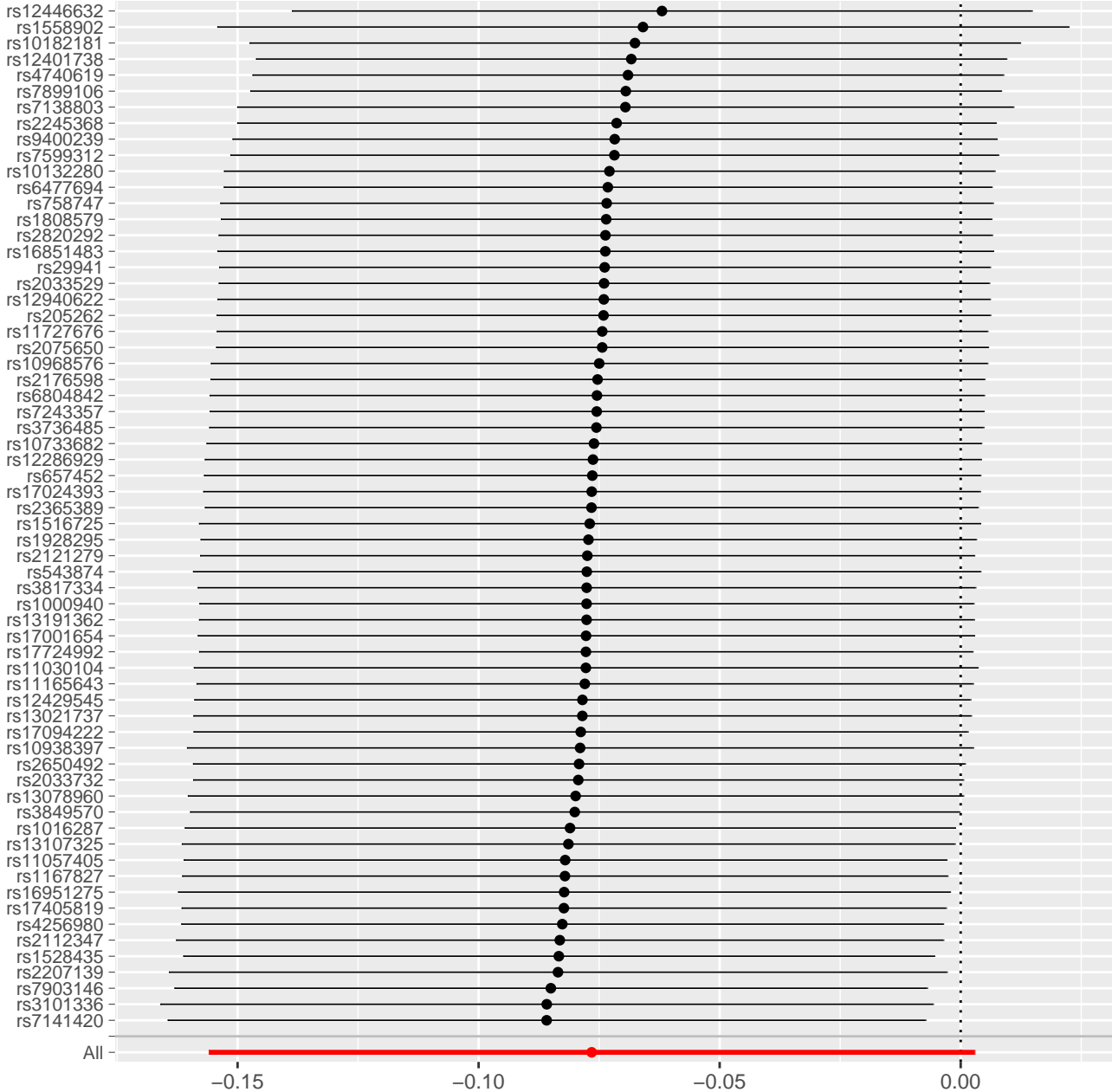
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Cholesterol || id:307'

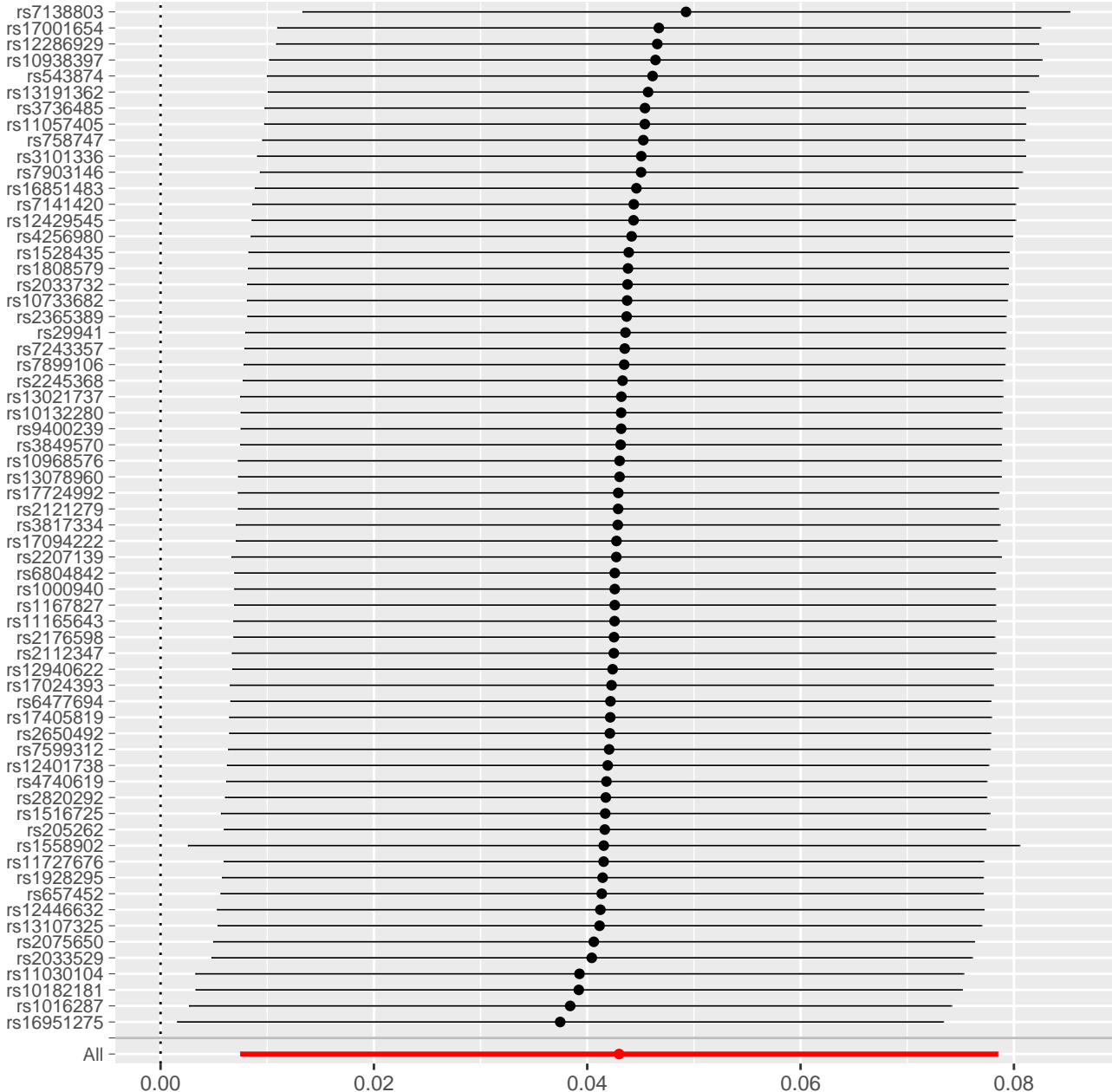




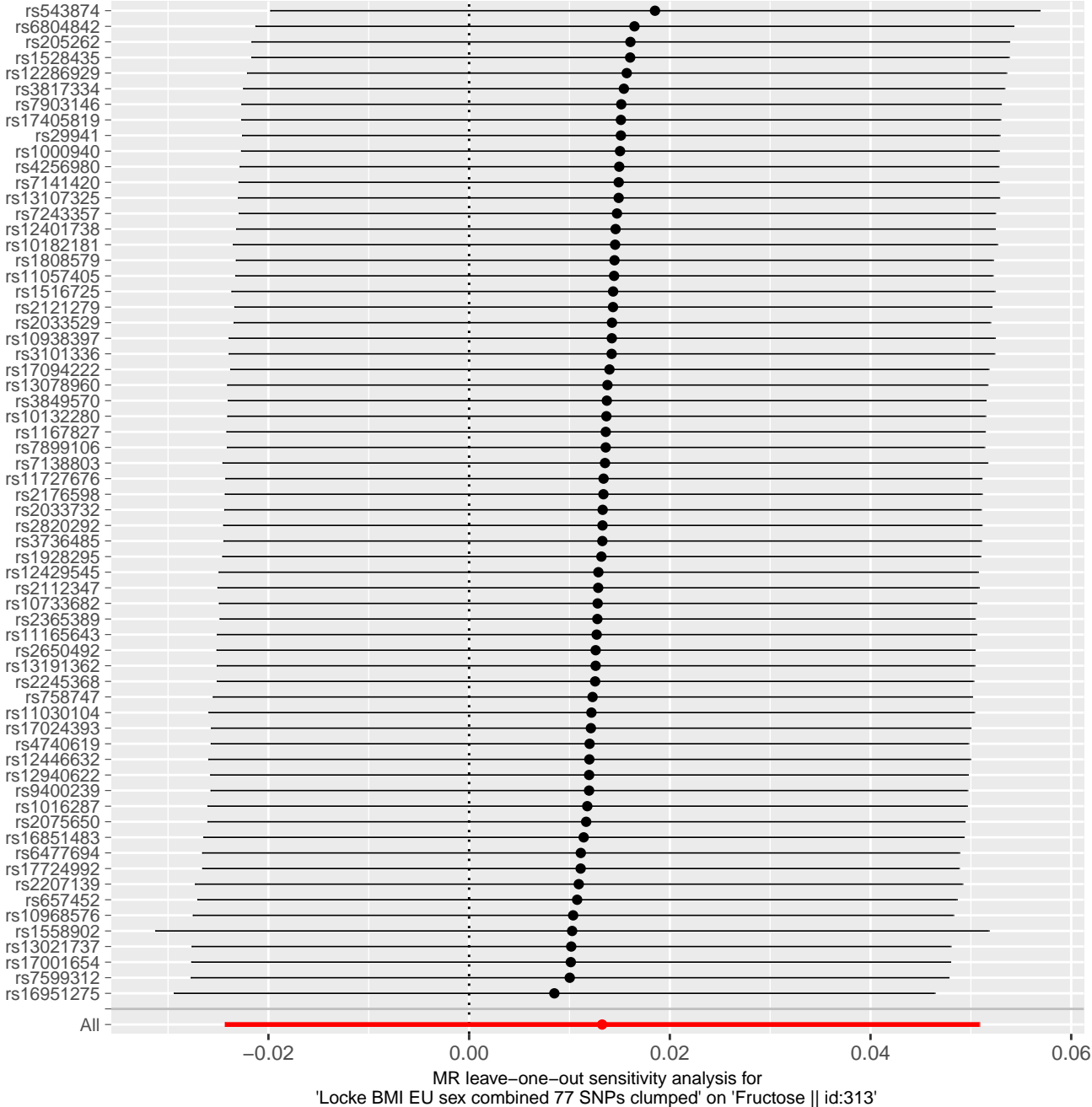
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Creatinine || id:309'

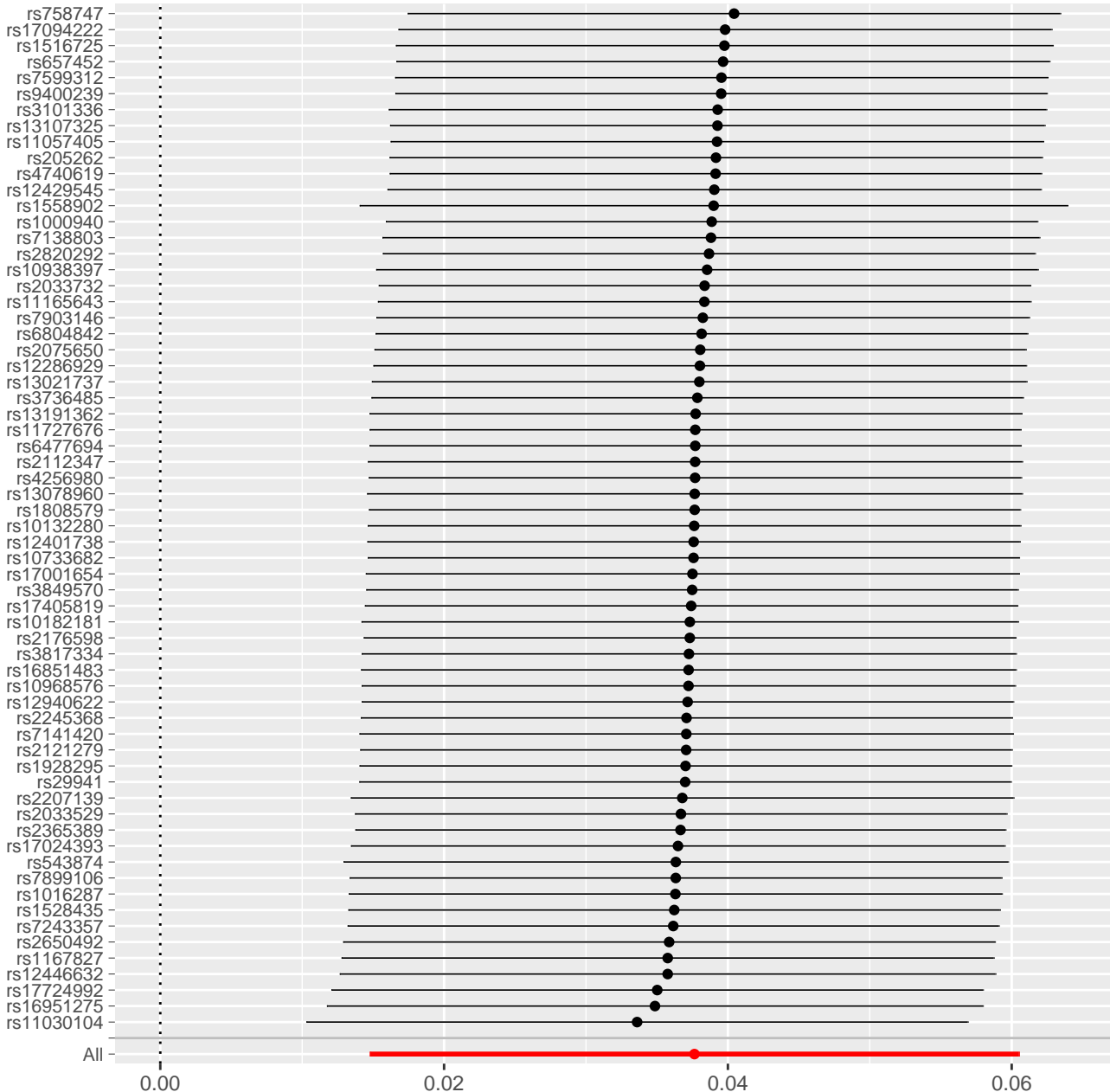


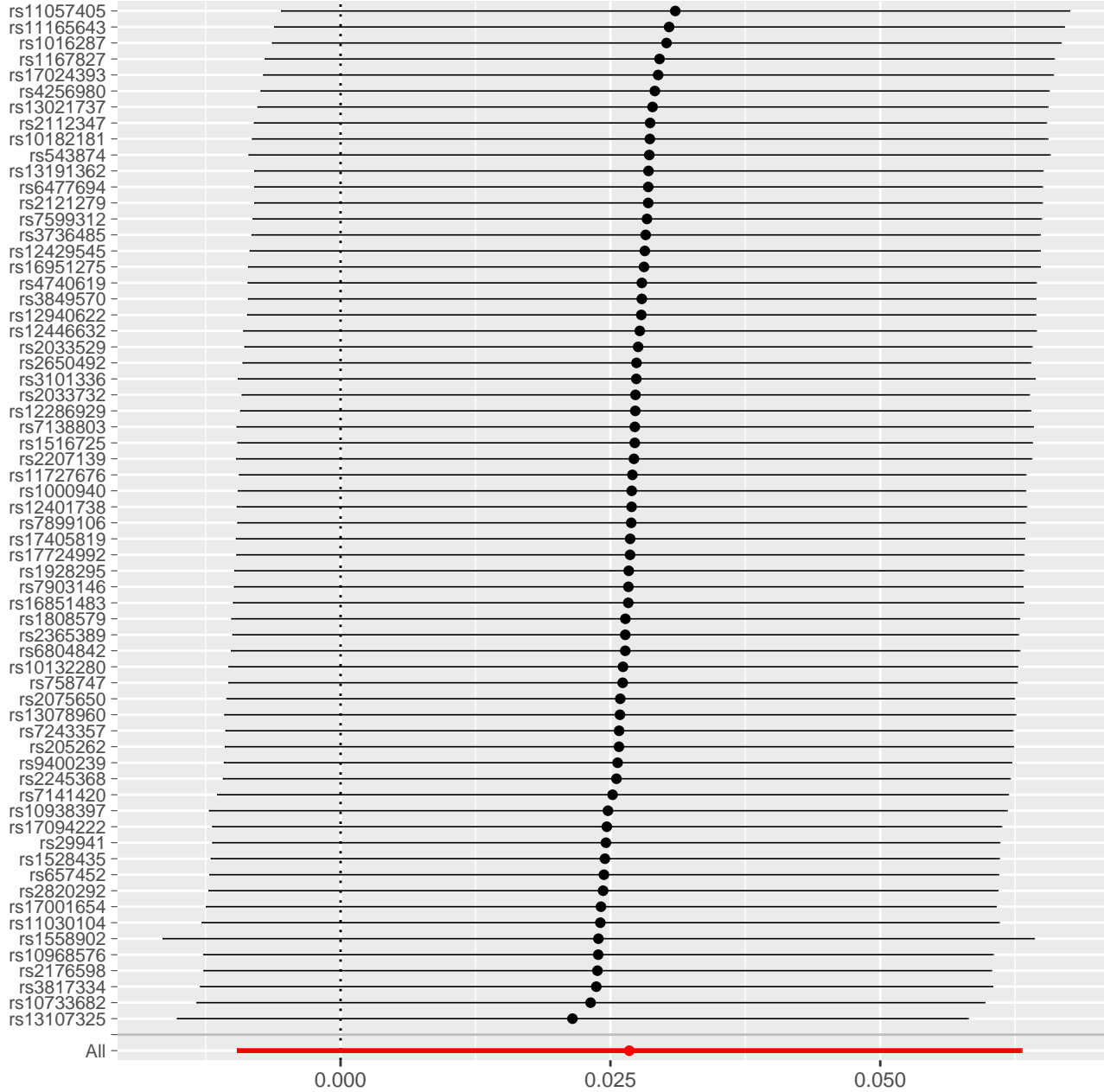




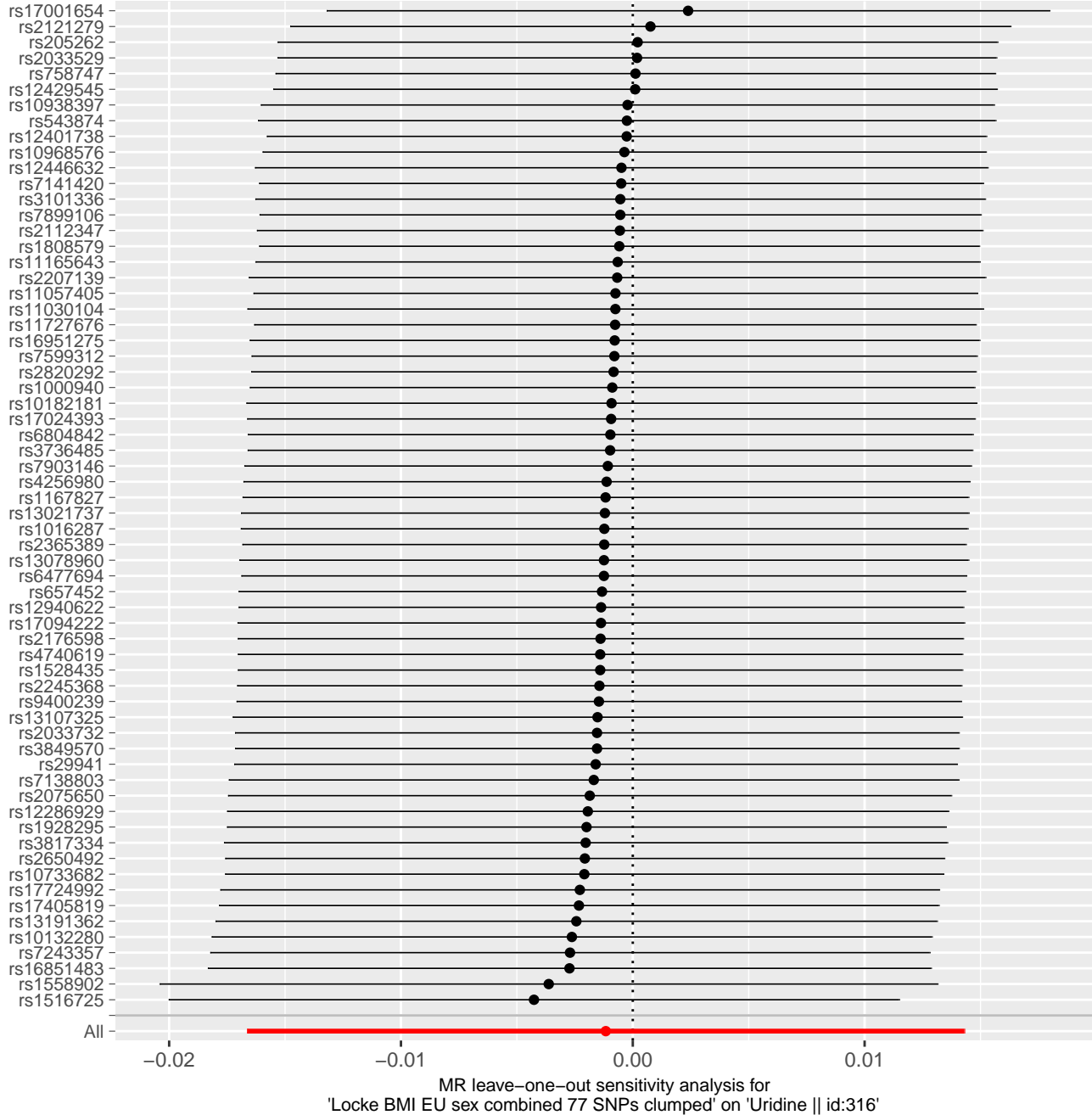
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Arabinose || id:312'

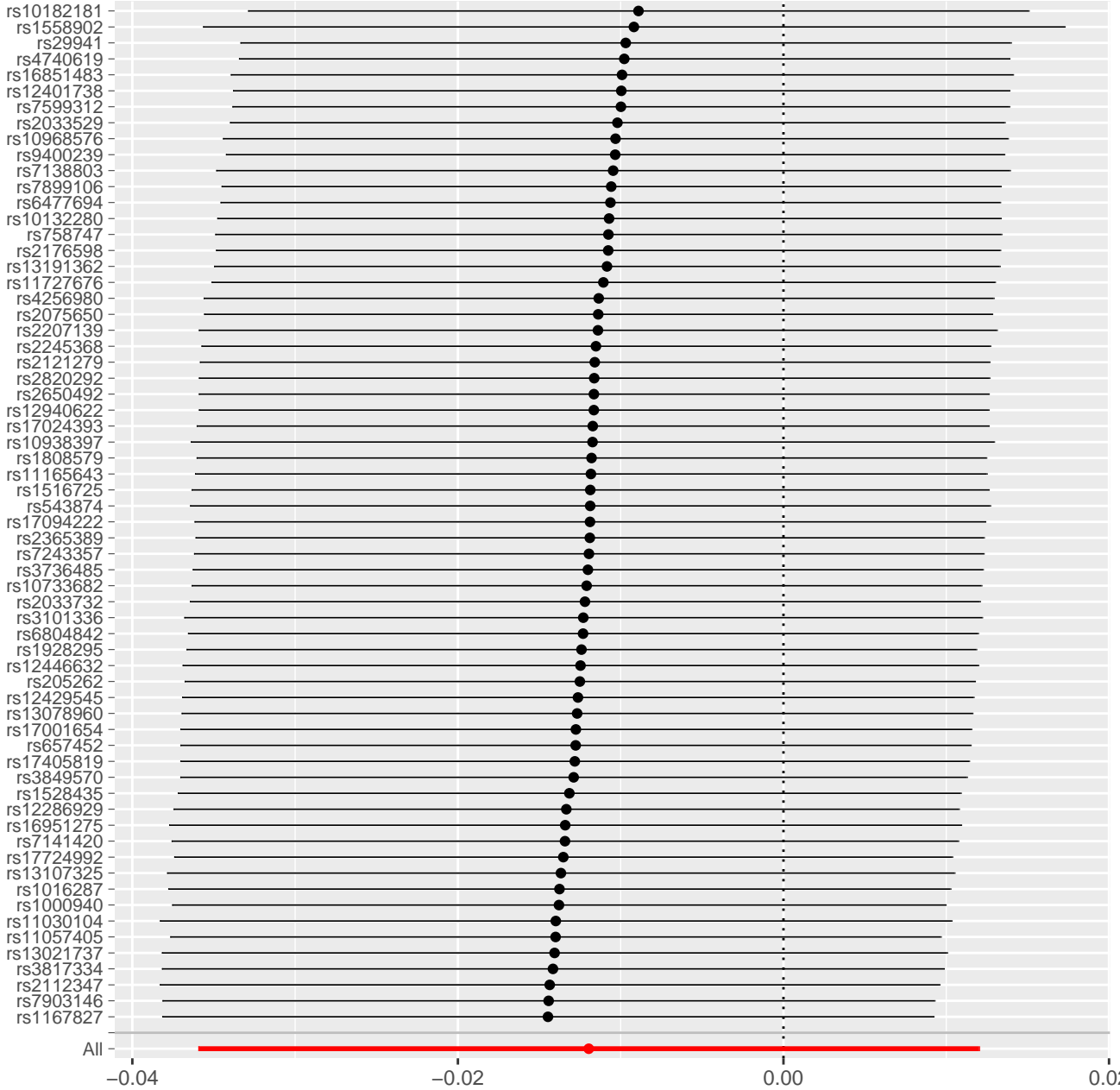




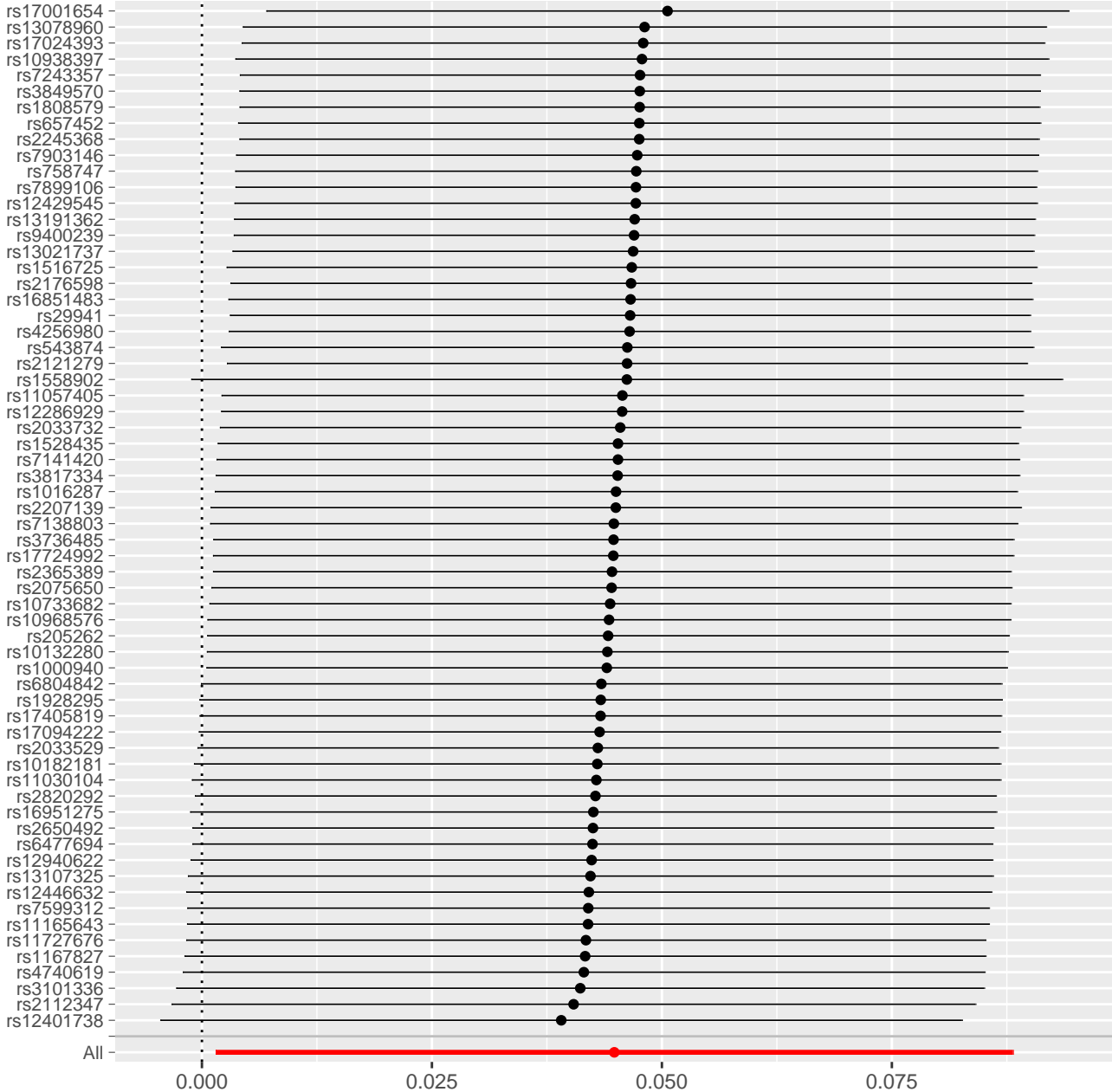


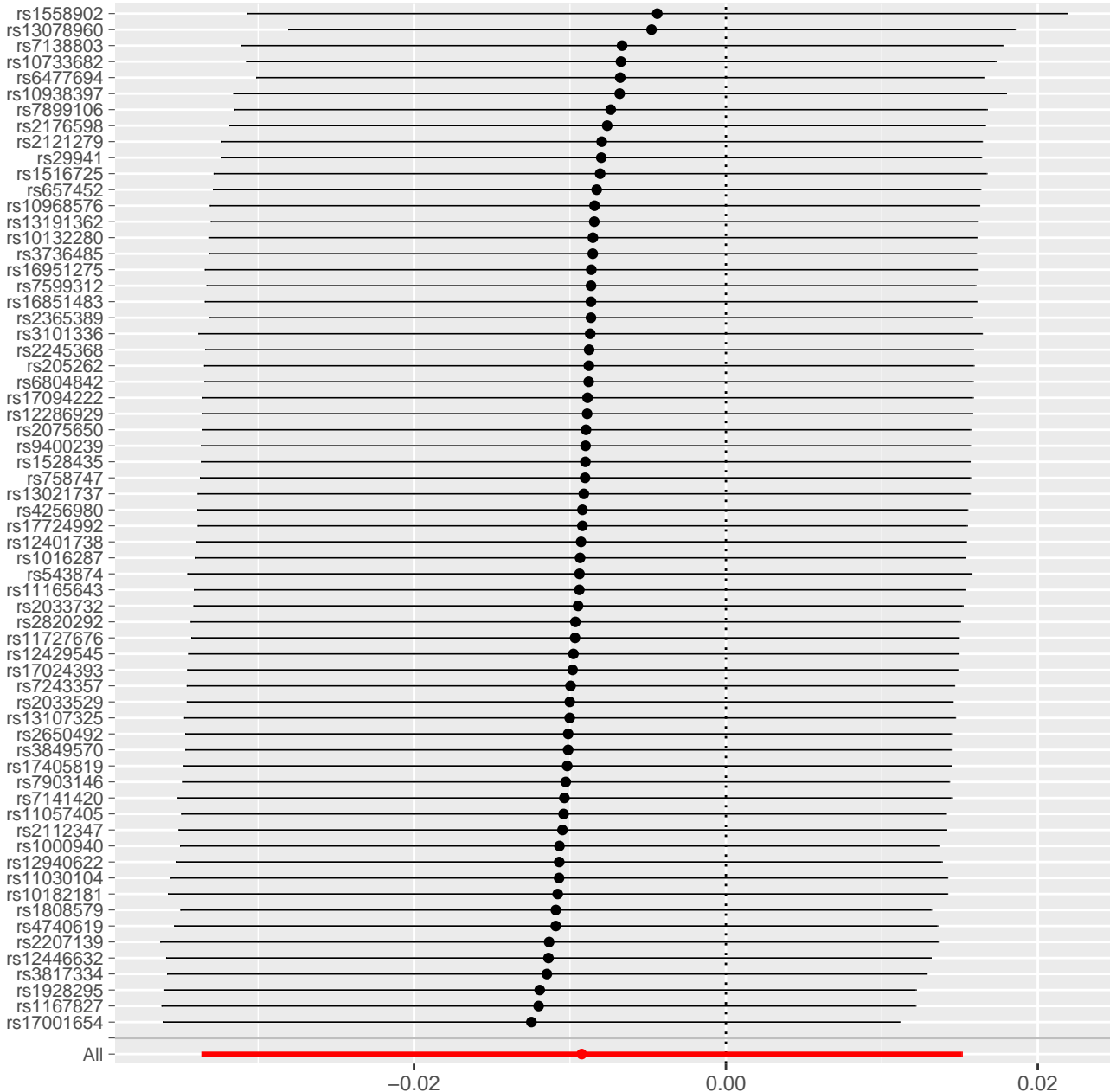
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Pyruvate || id:315'

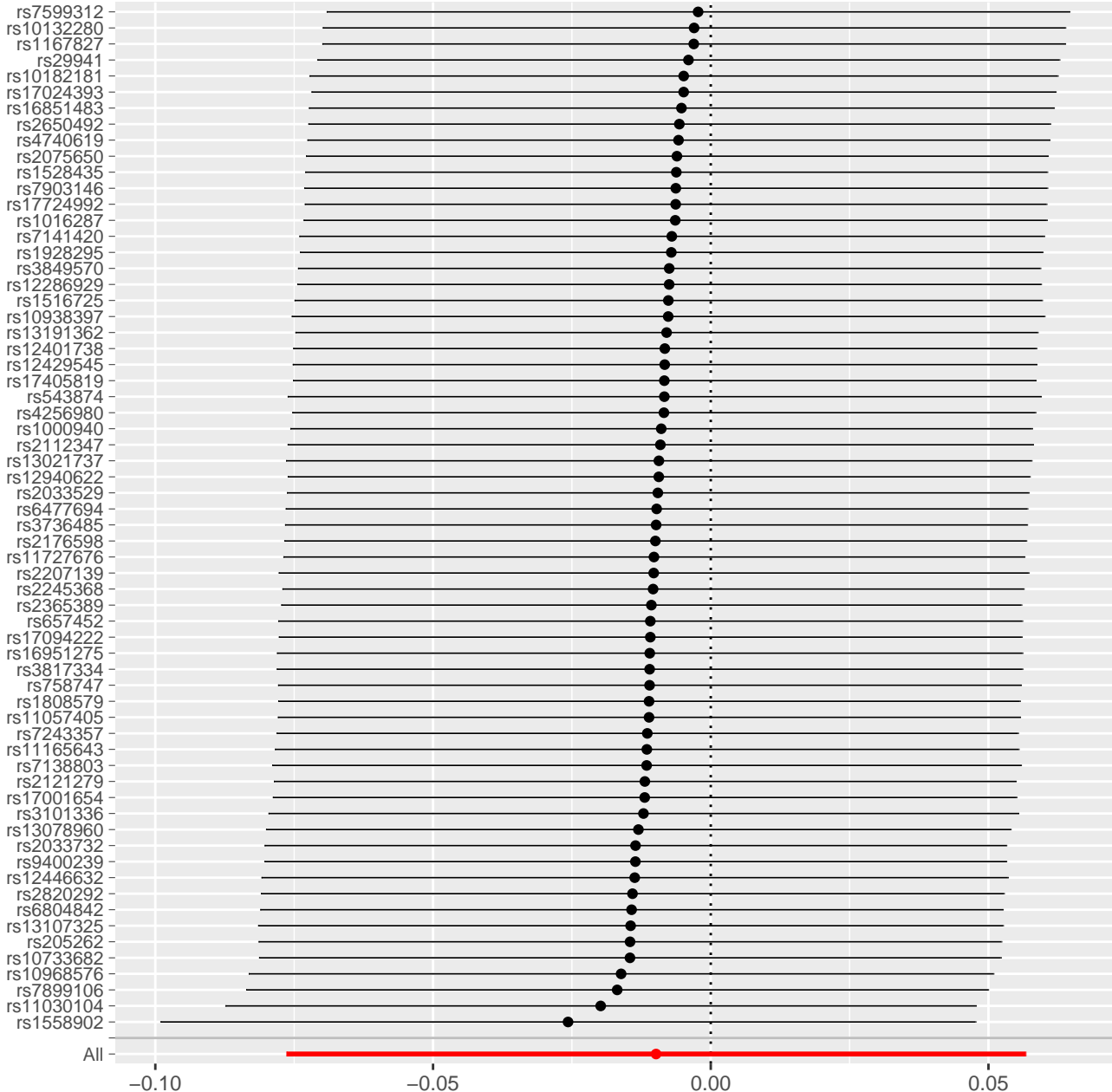


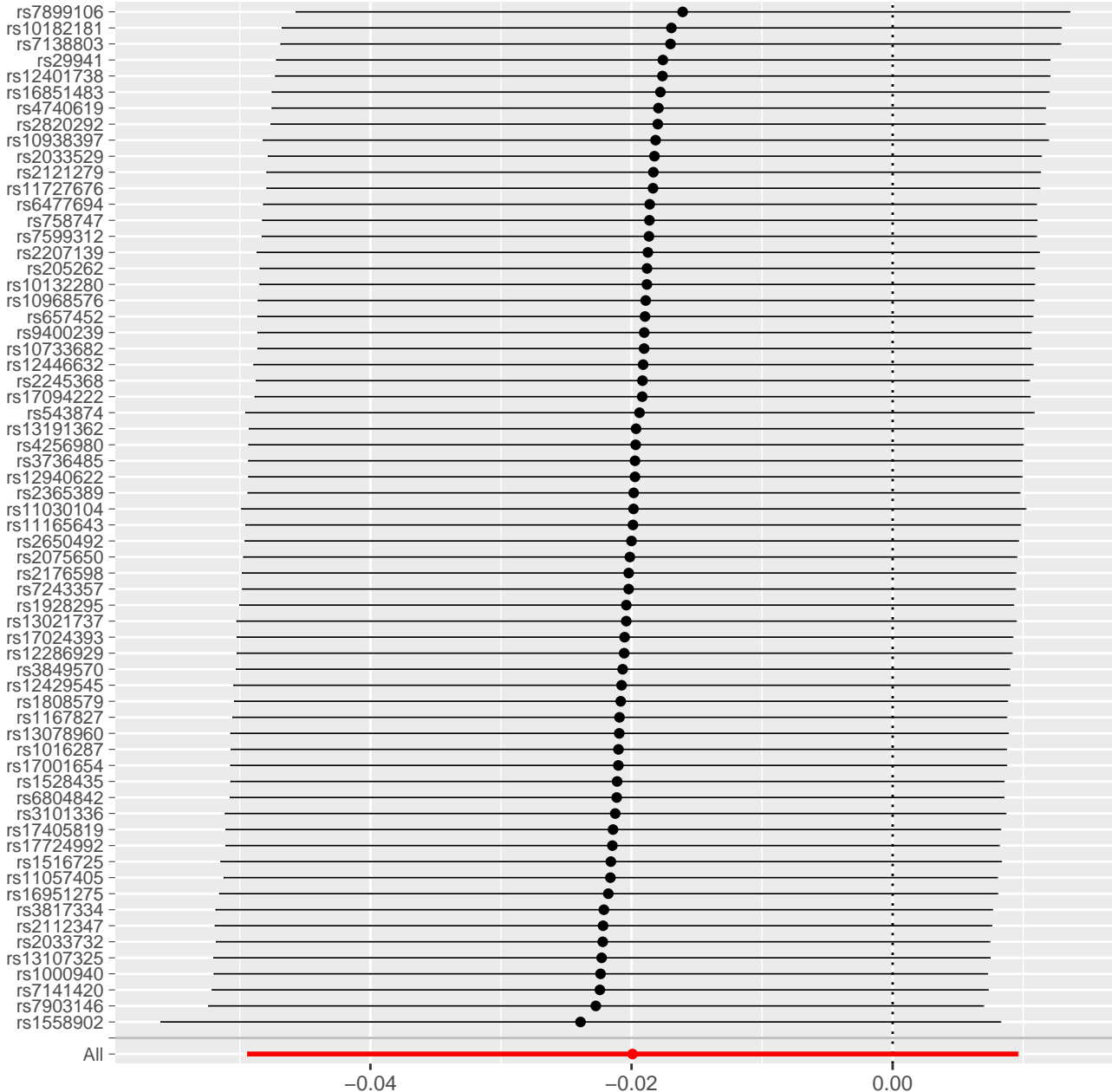


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Linoleate (18:2n6) || id:317'

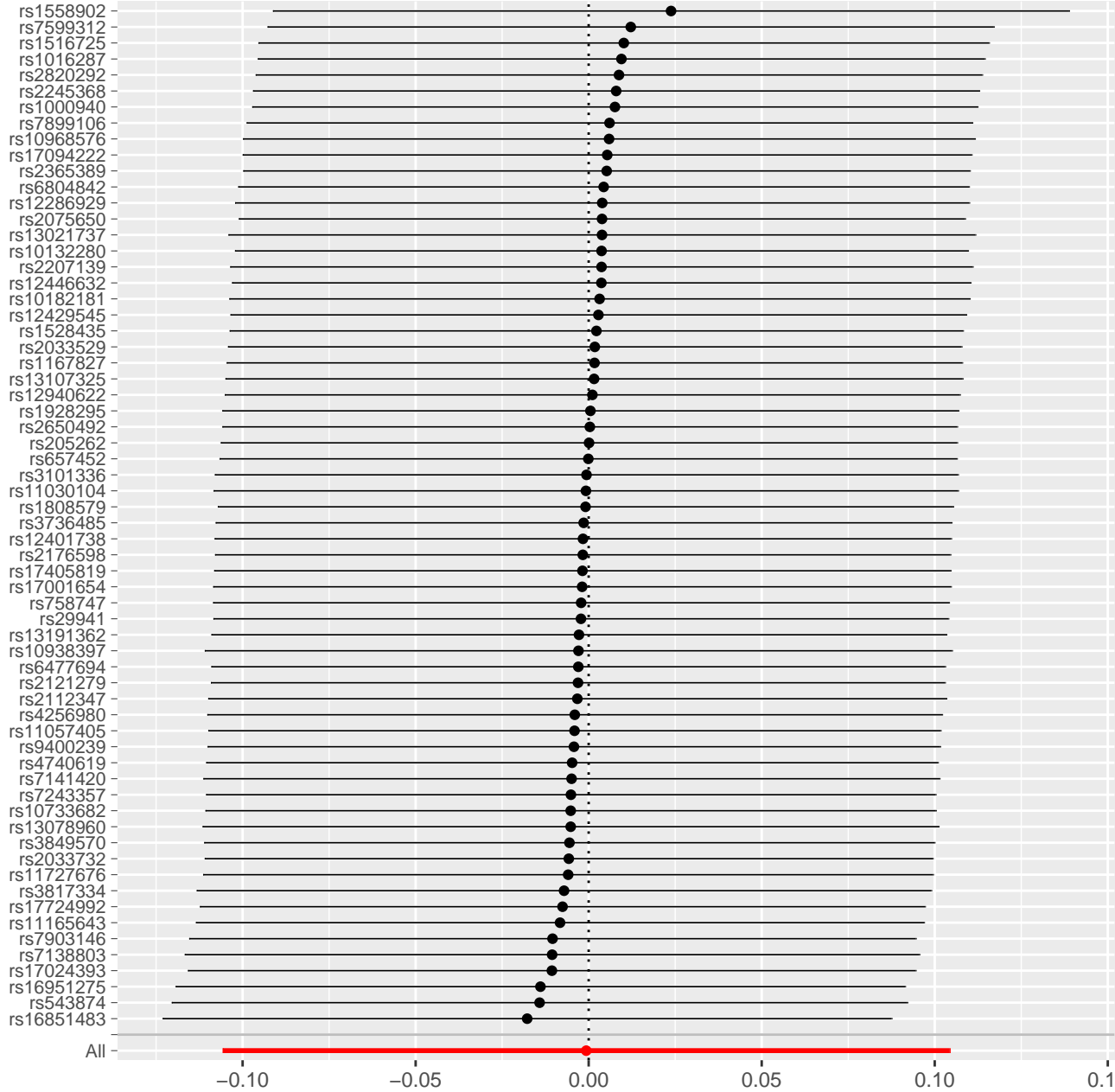




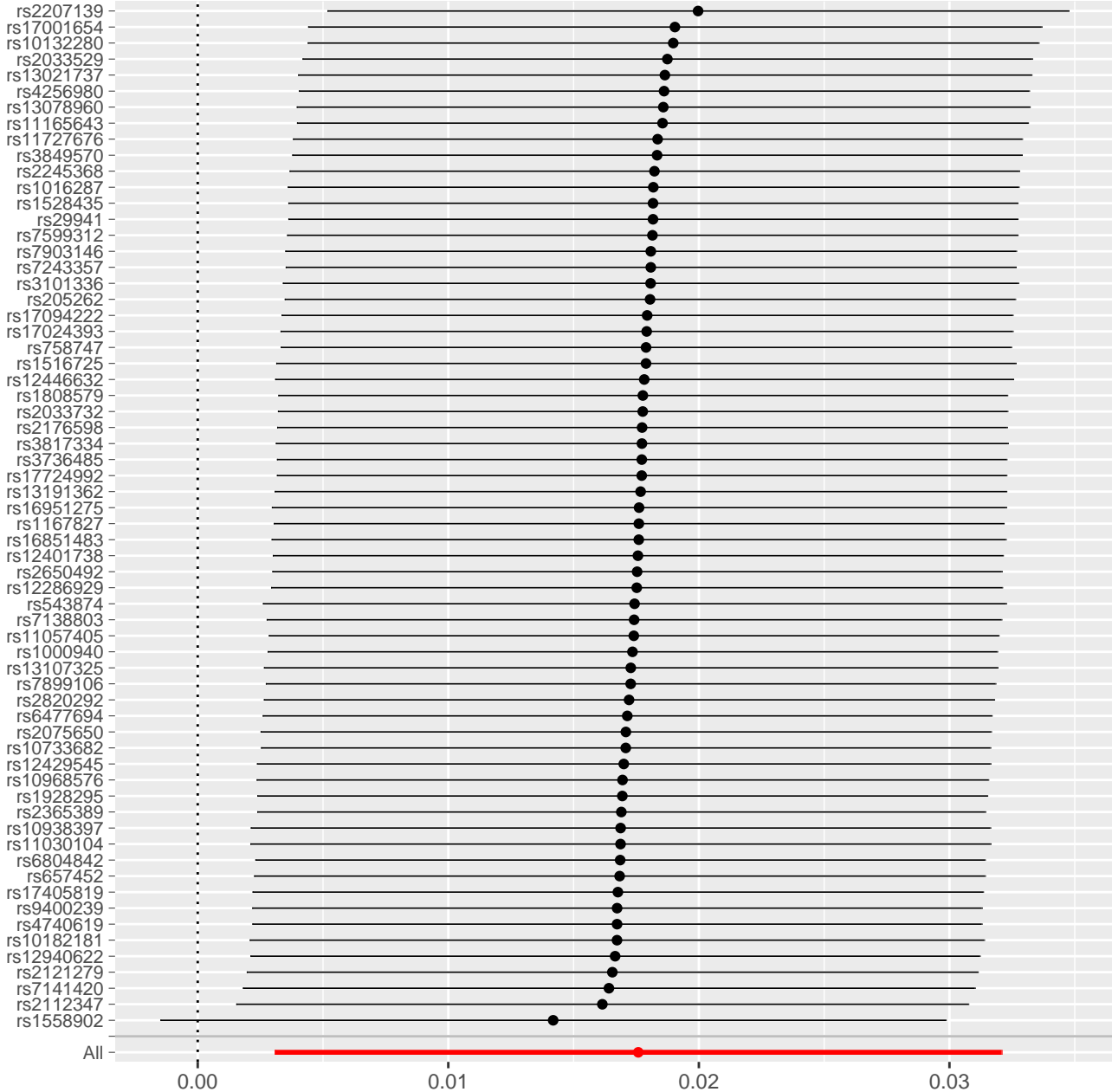


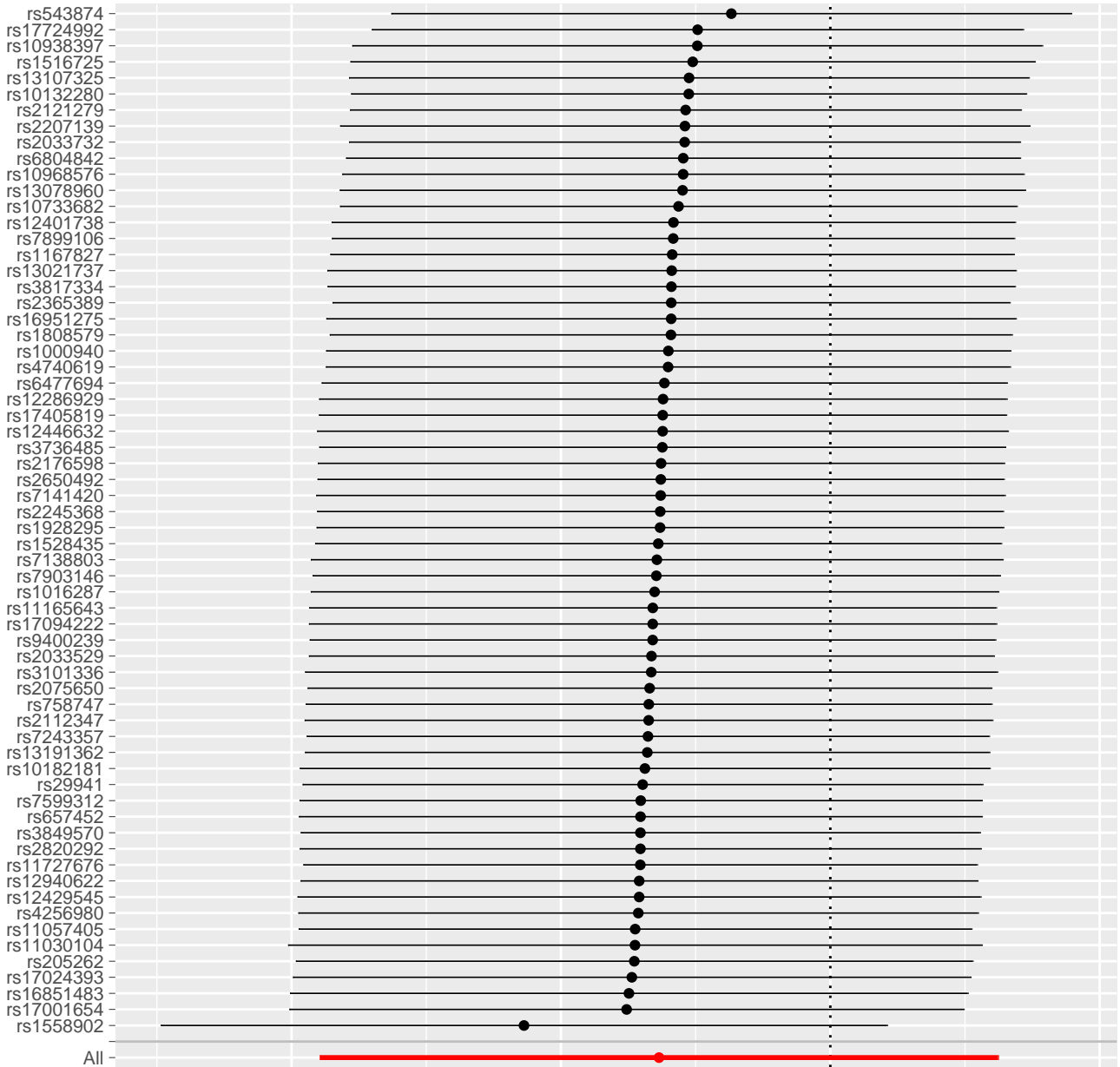


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Margarate (17:0) || id:321'

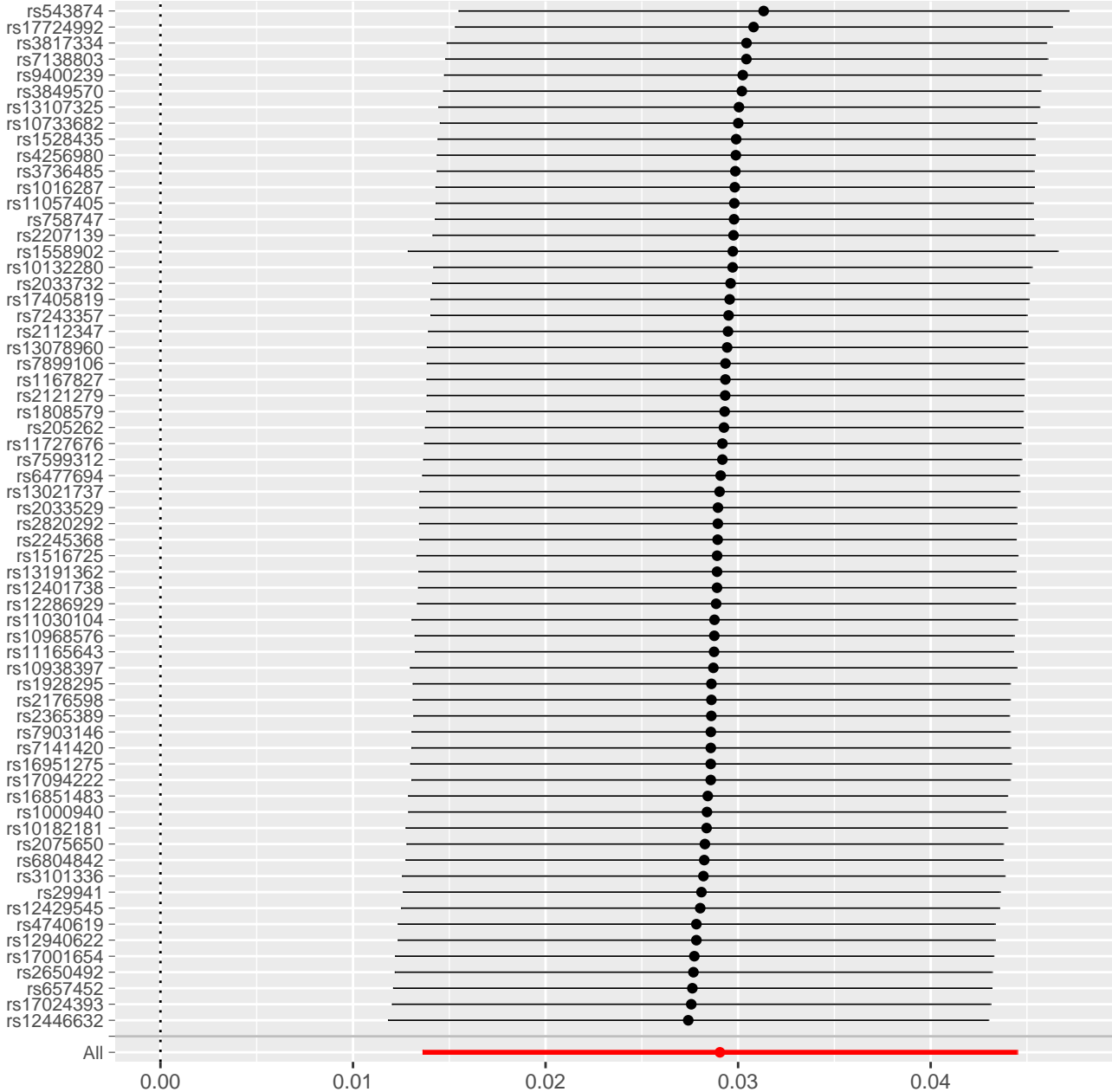


MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Inosine || id:322'

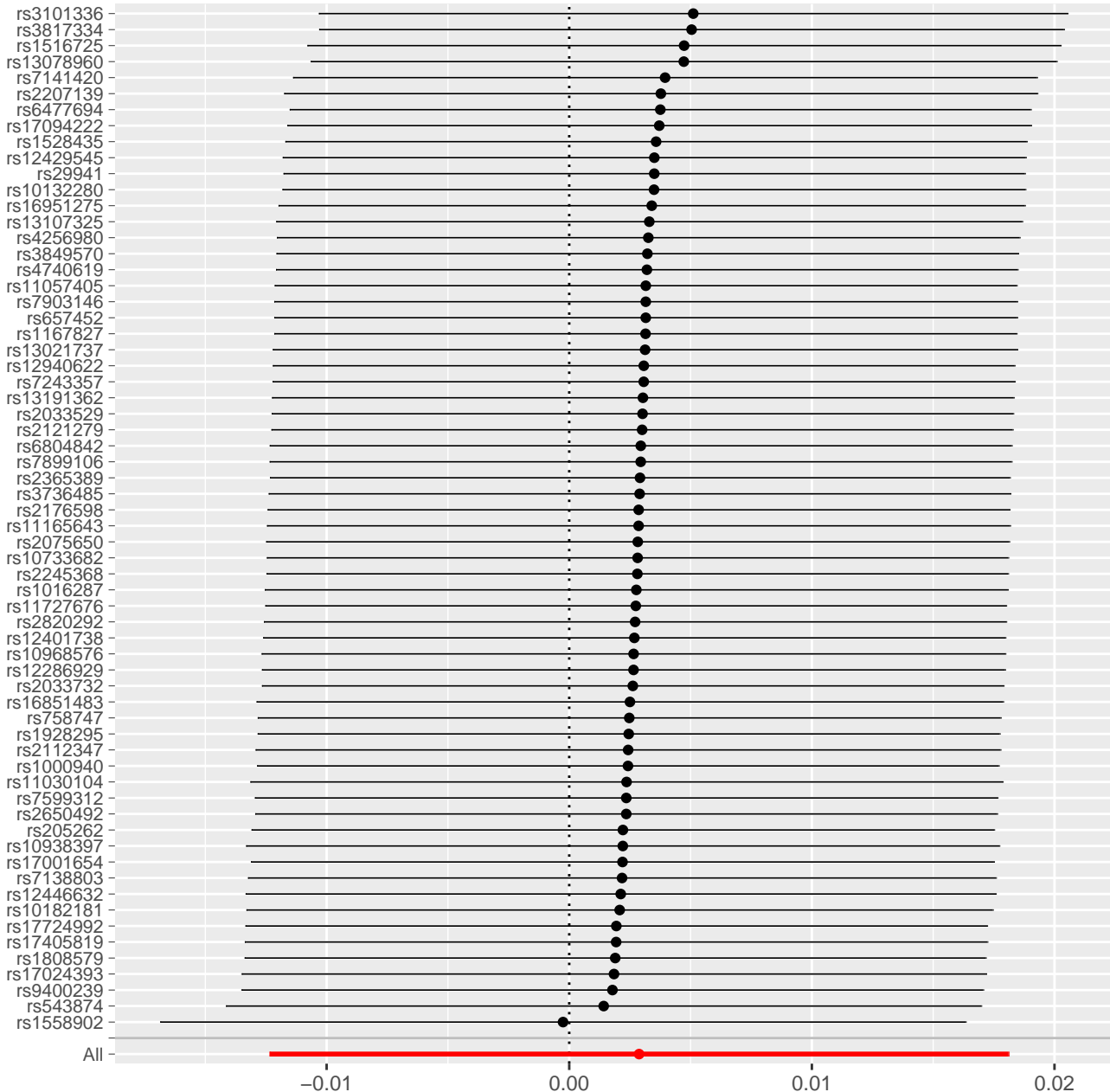




MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Threonine || id:324'

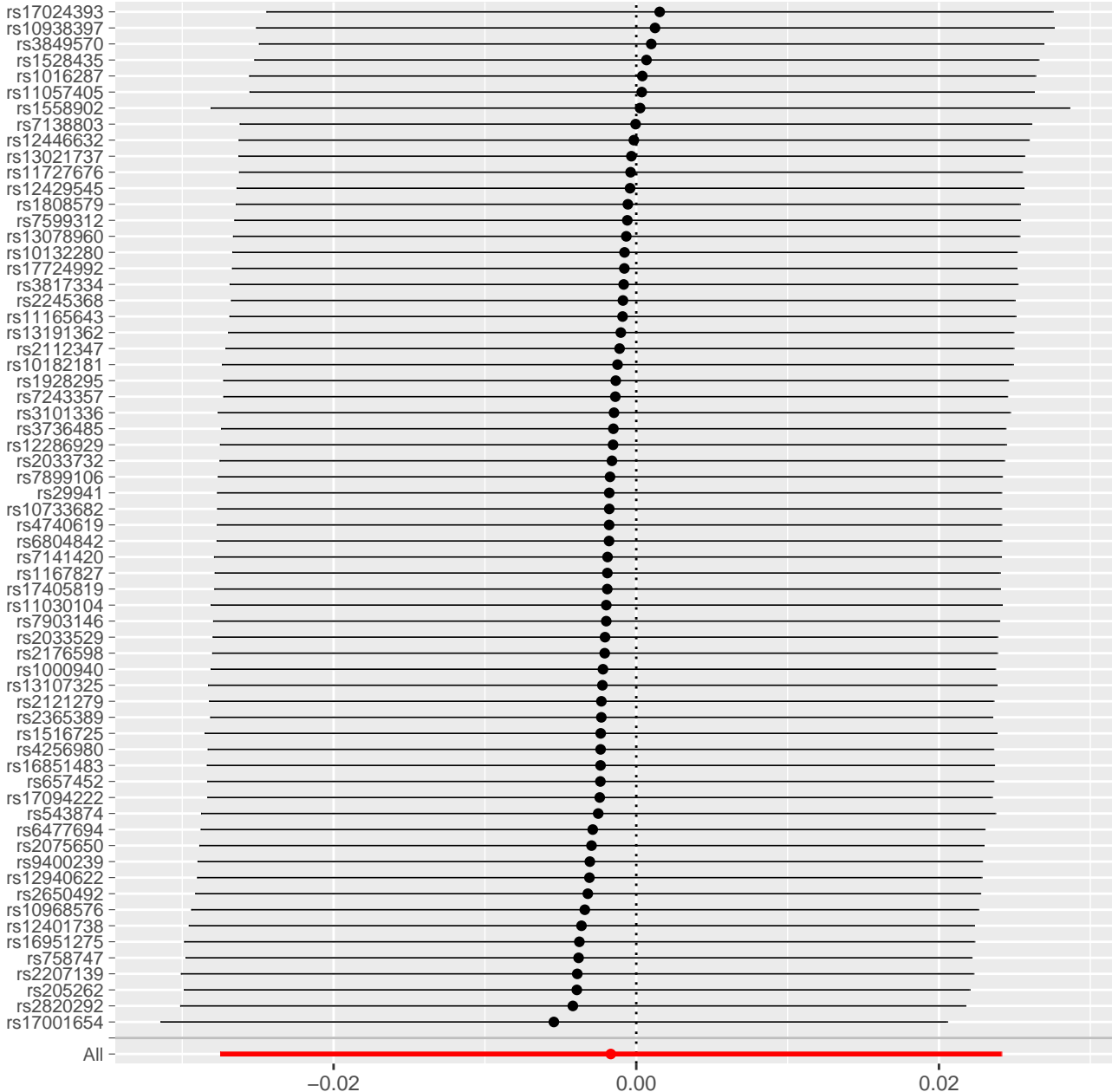


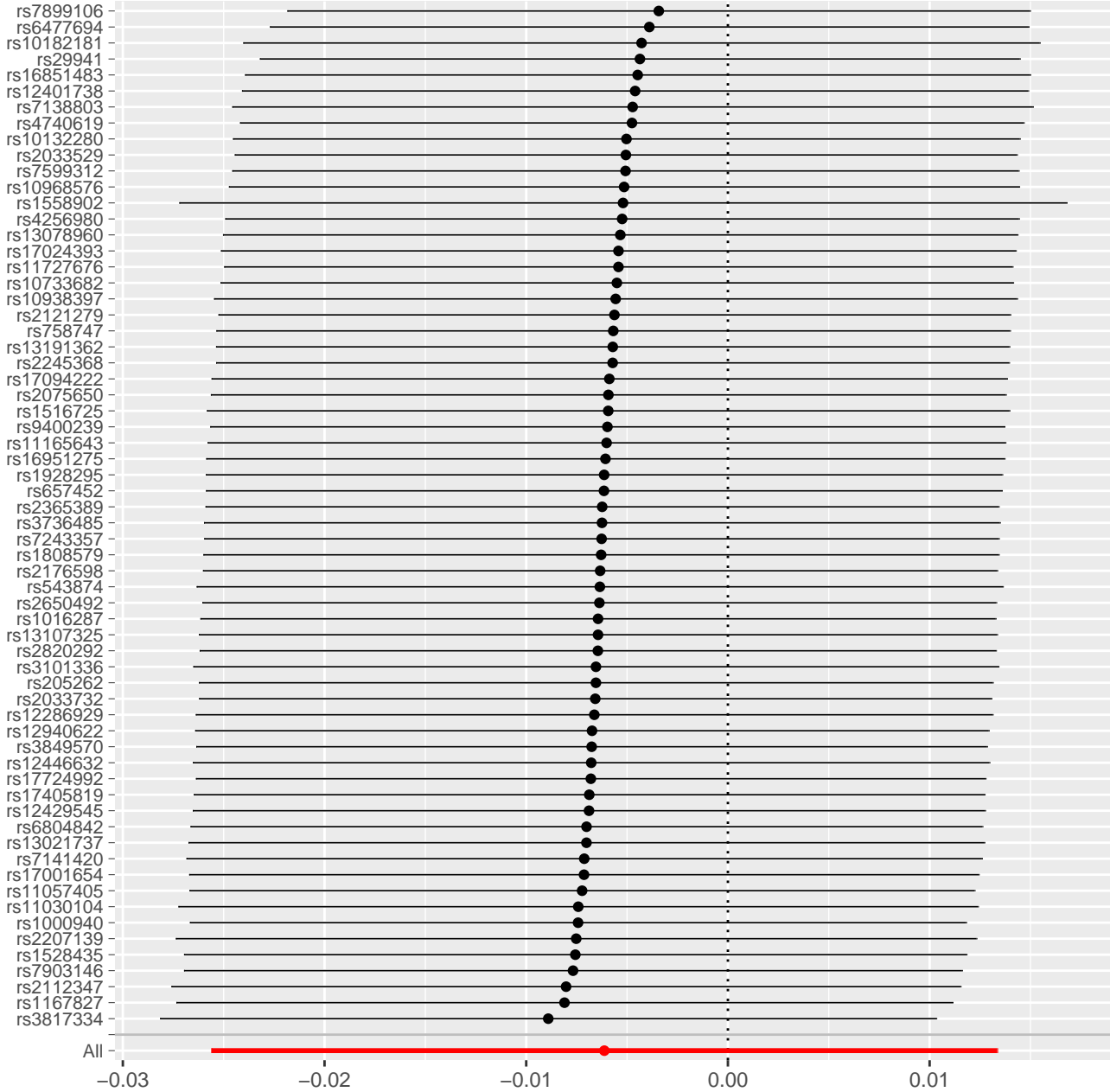
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Tyrosine || id:325'

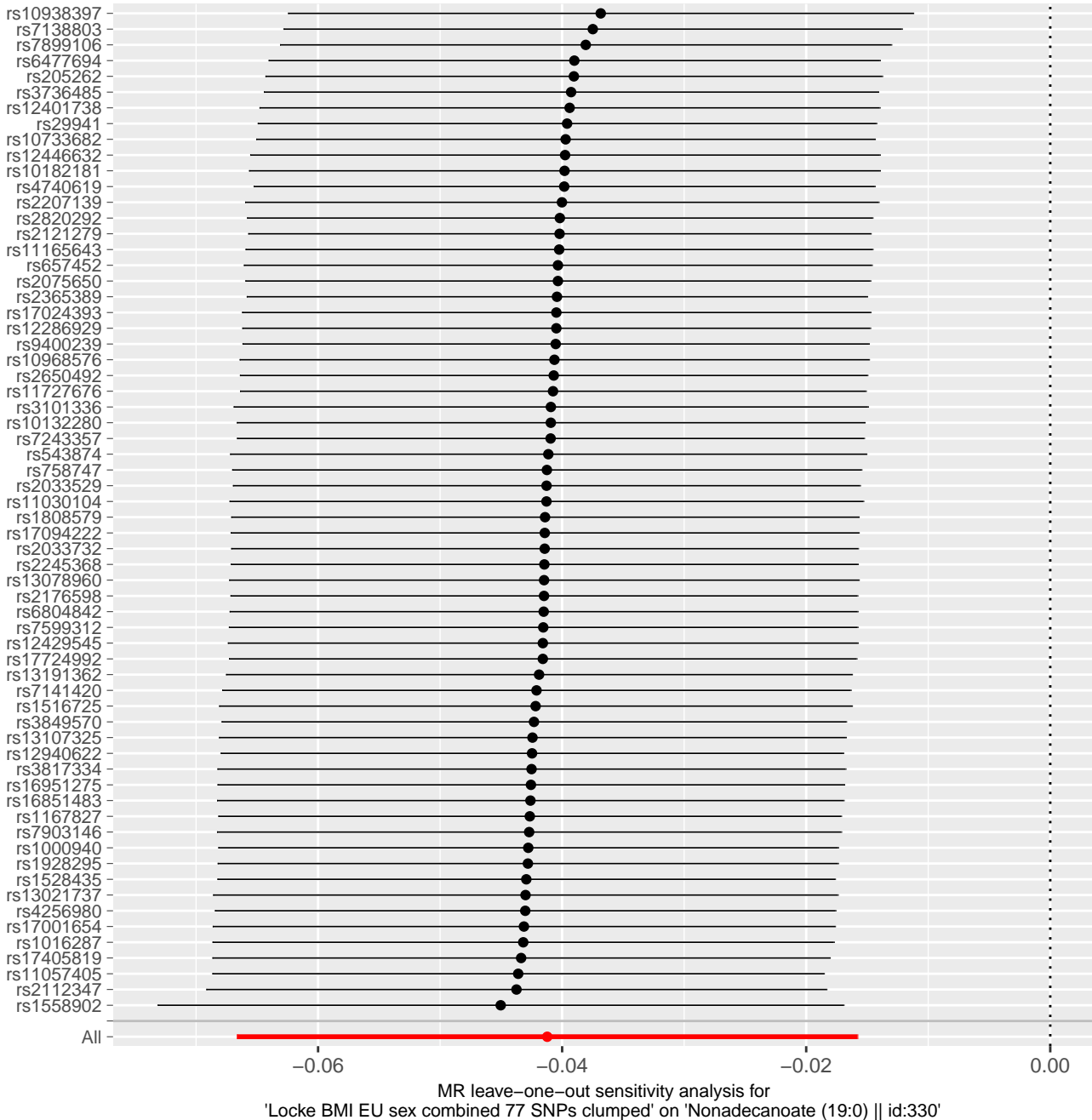


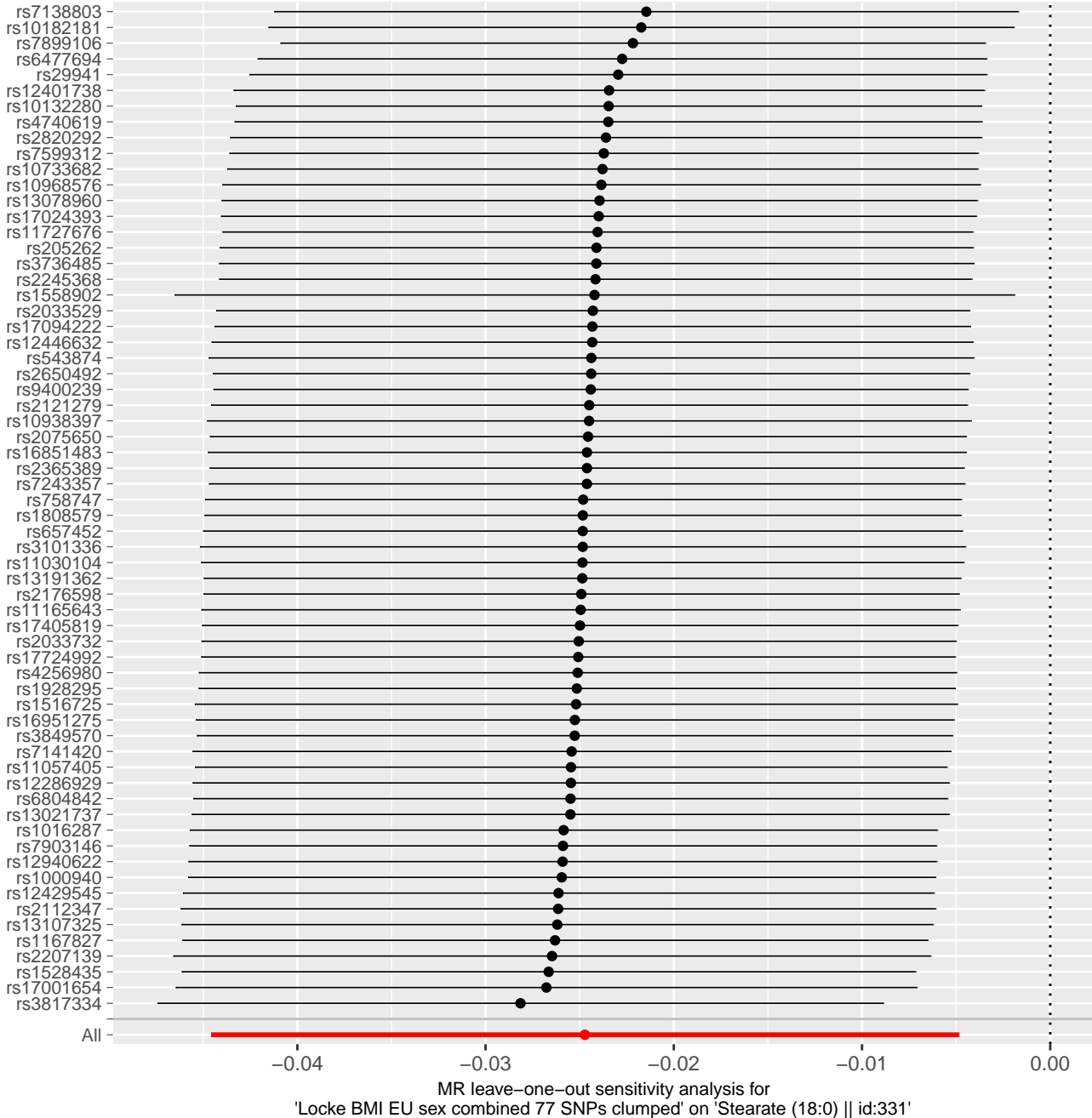
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Lysine || id:326'

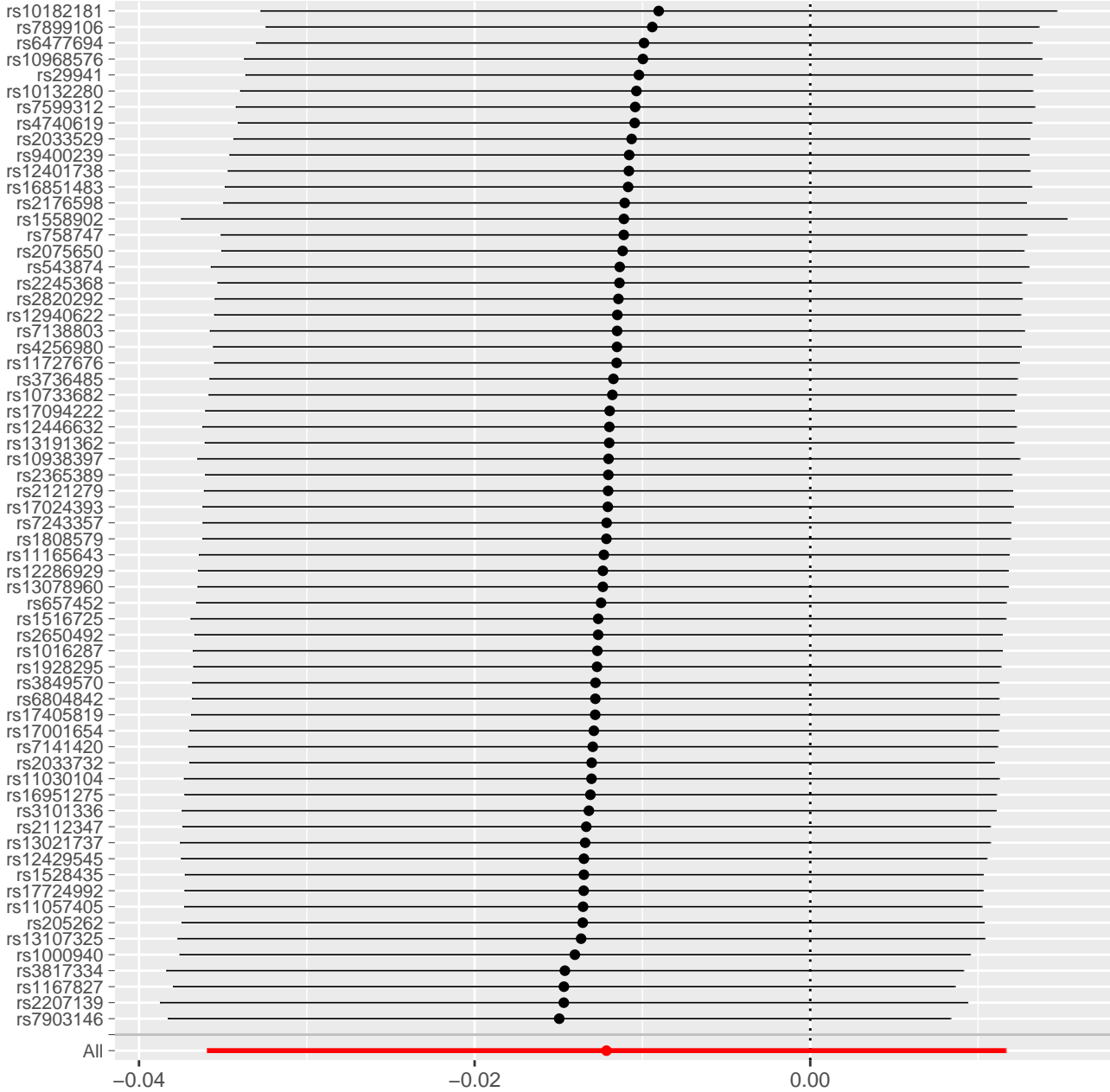


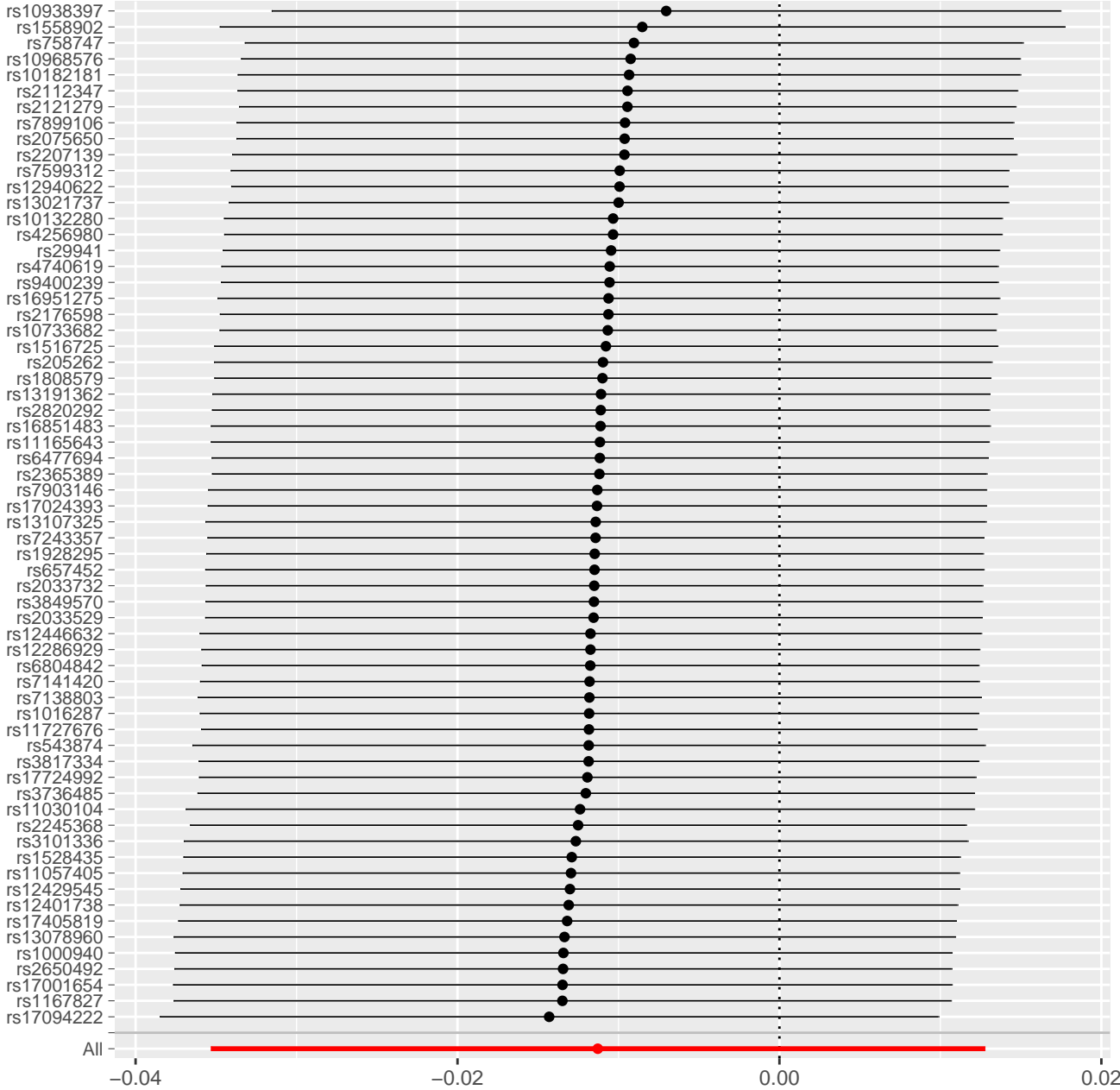


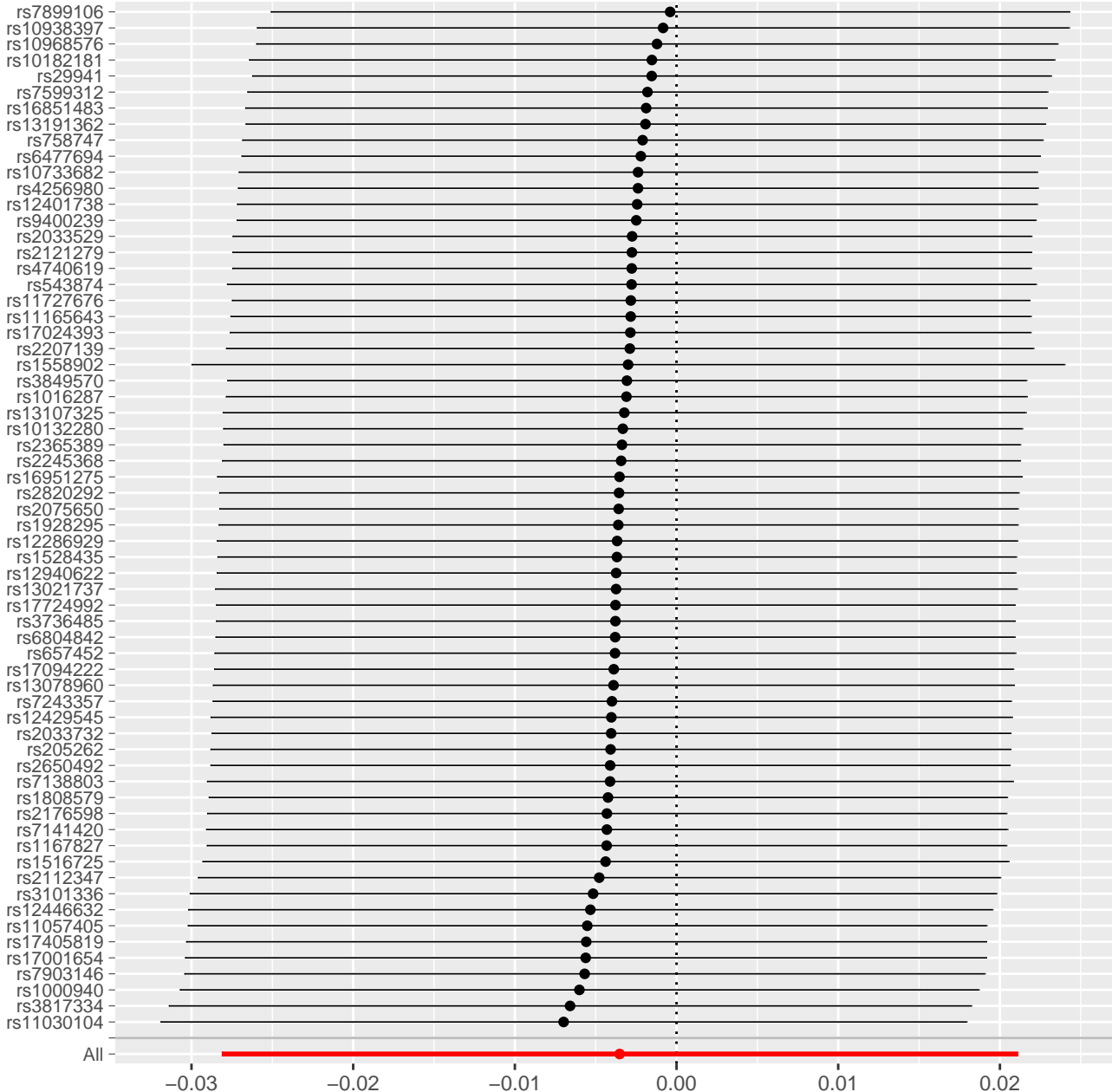




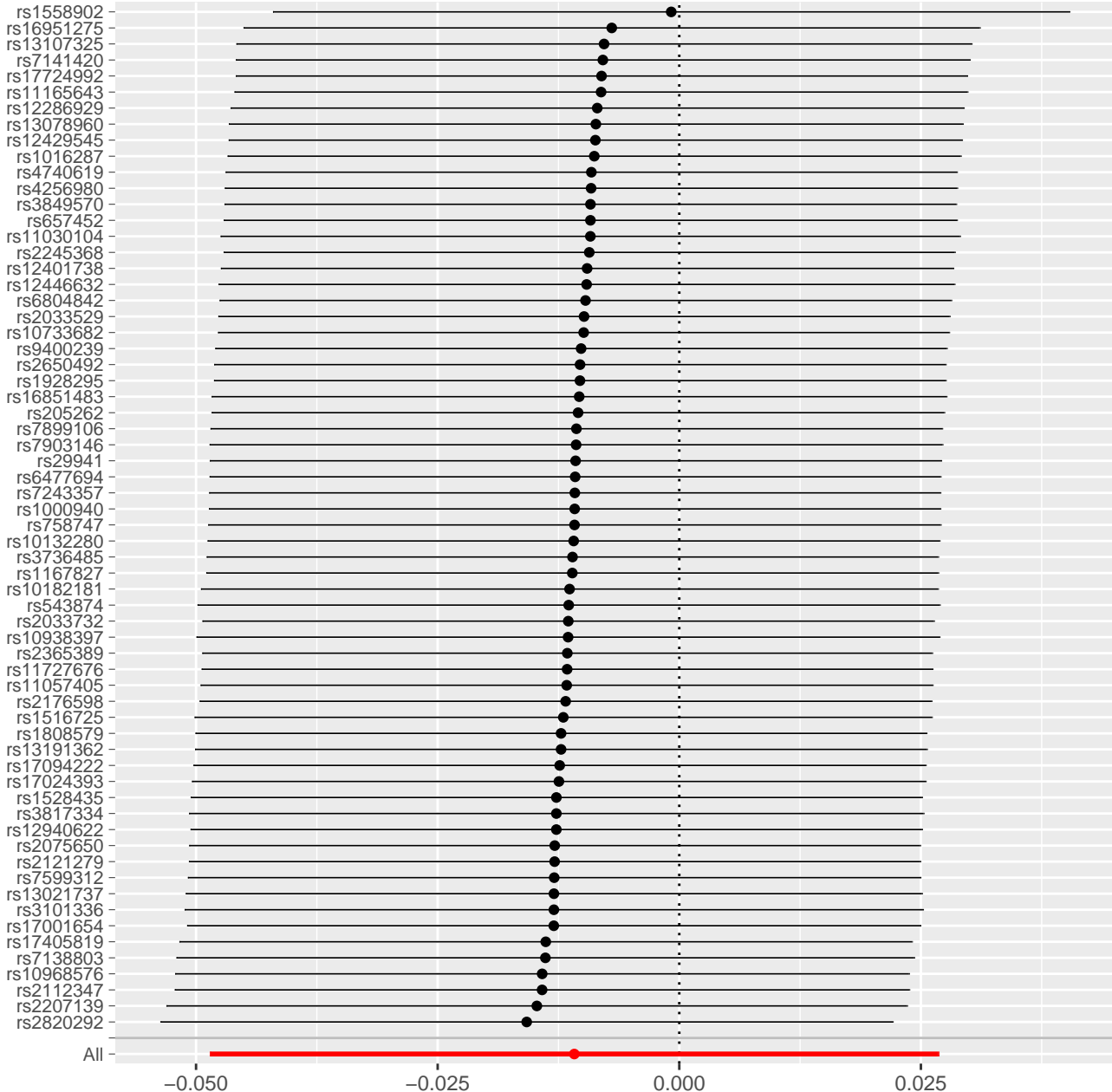


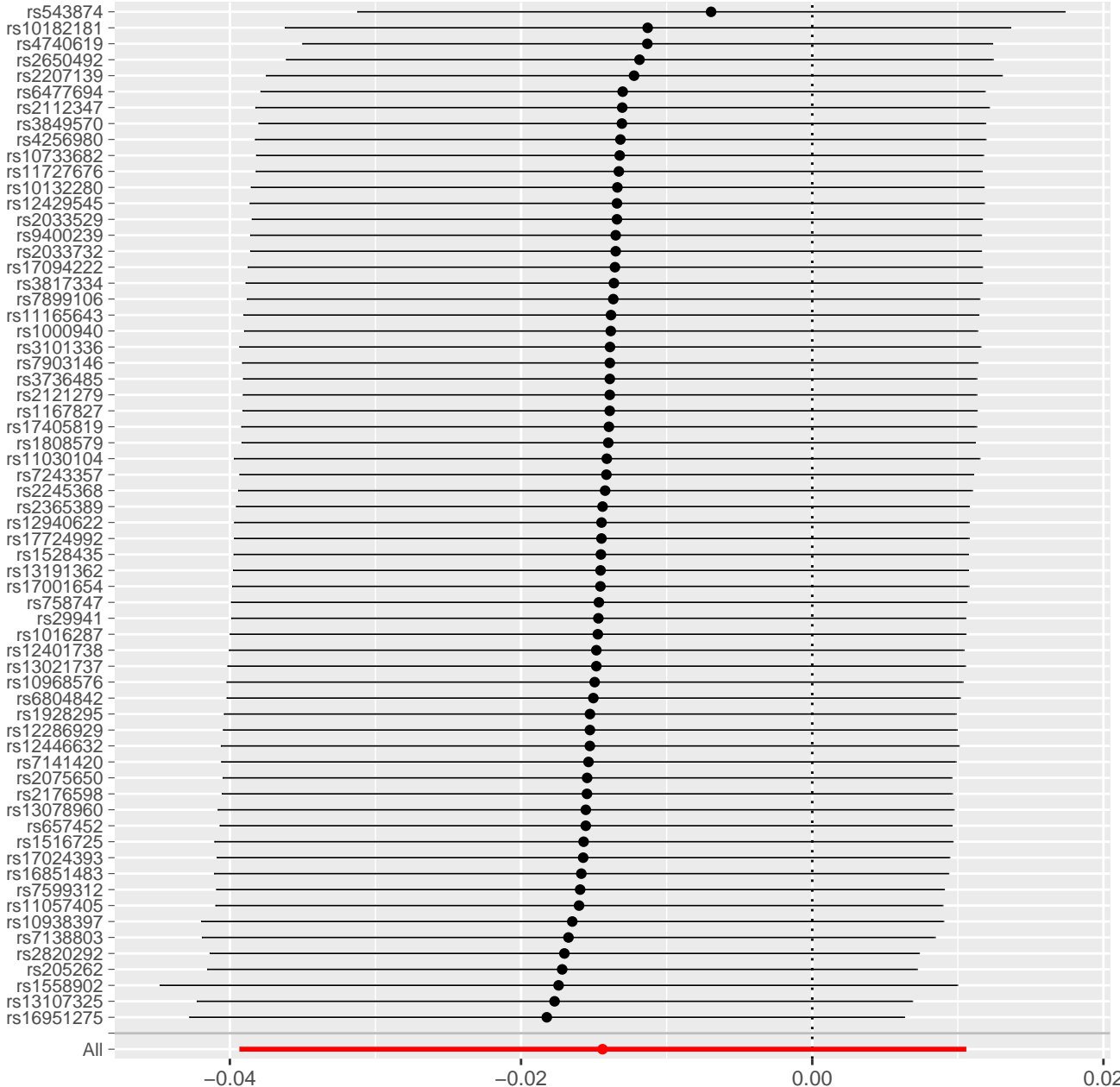




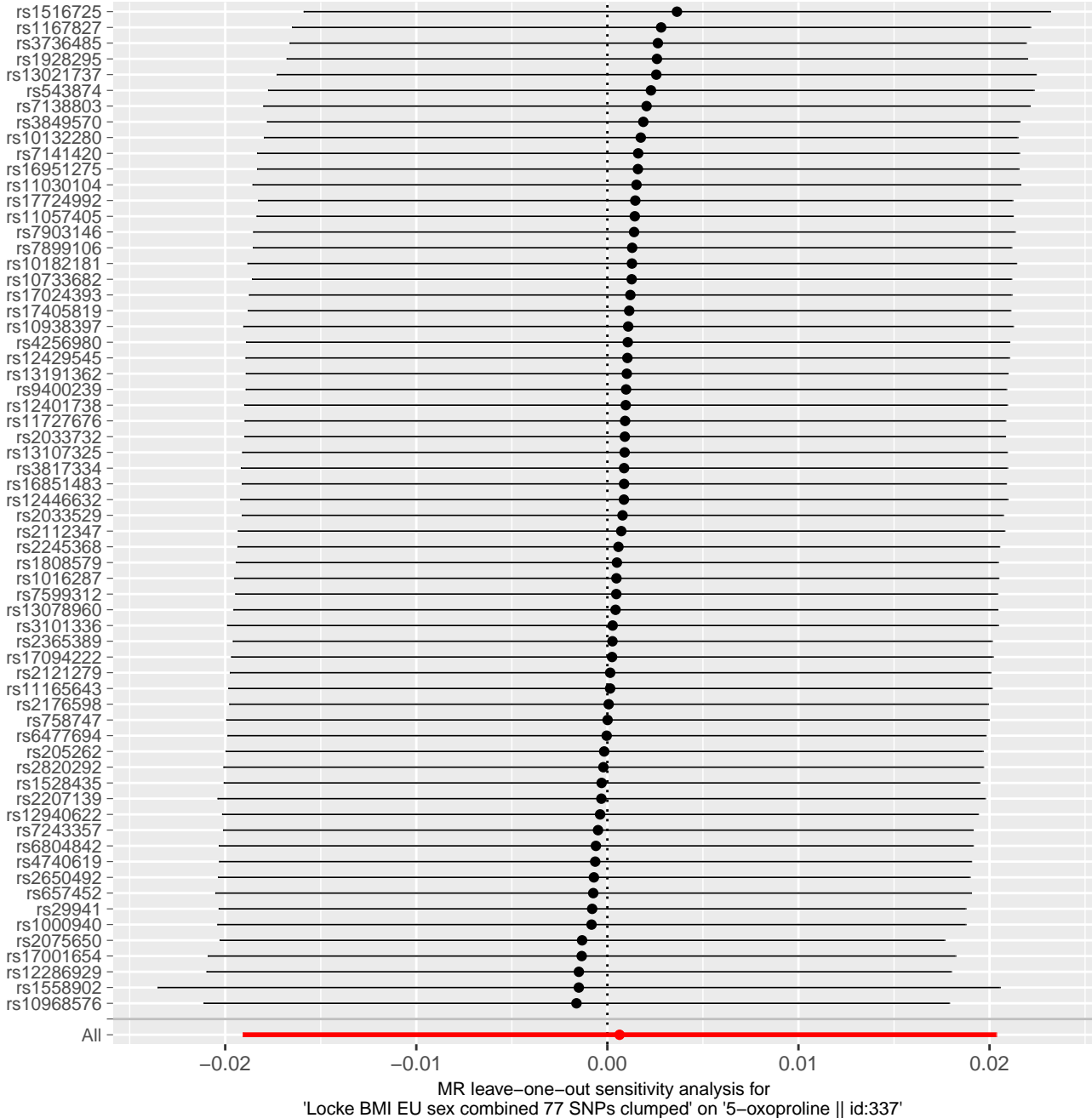


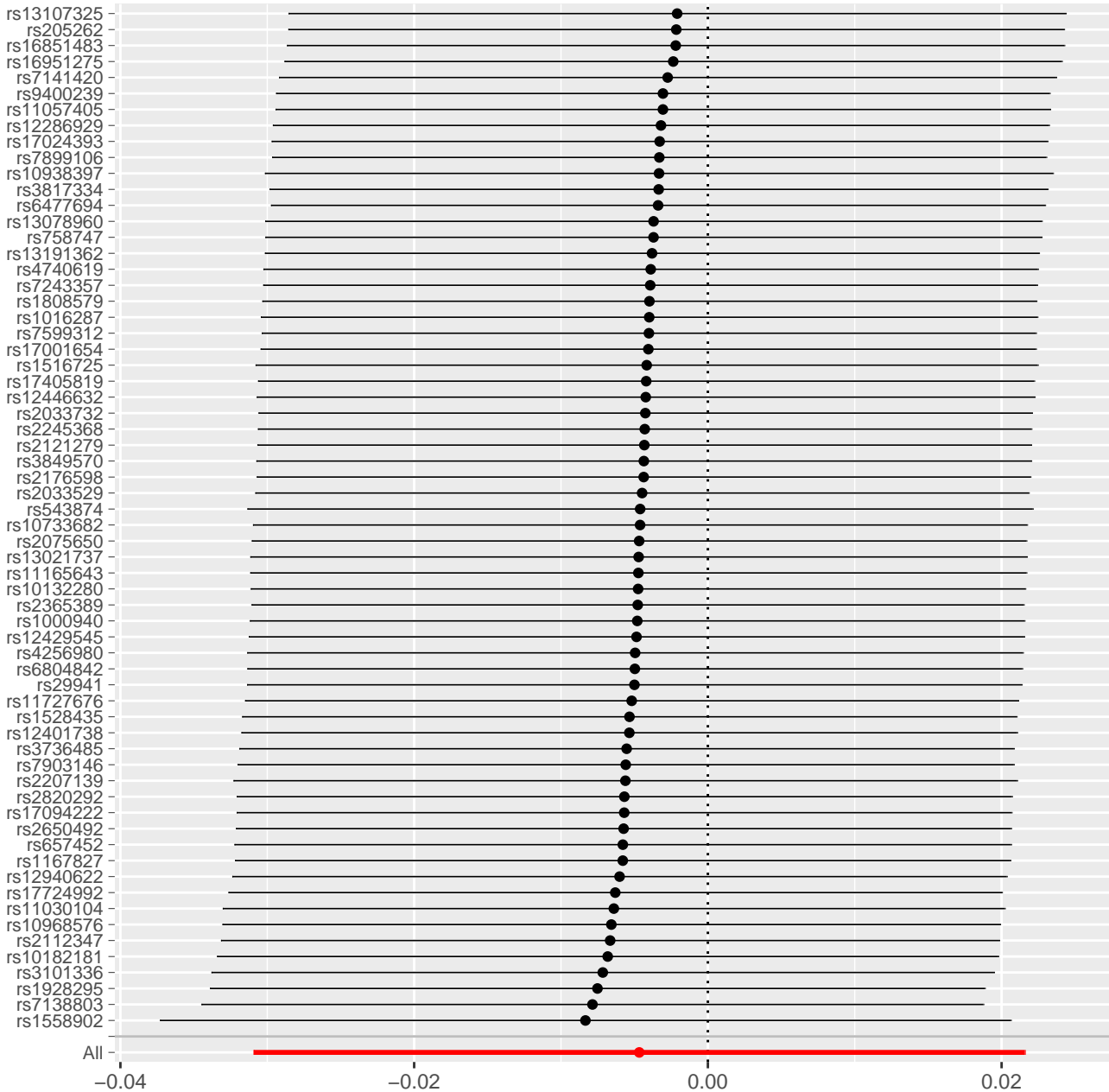
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Myrstate (14:0) || id:334'

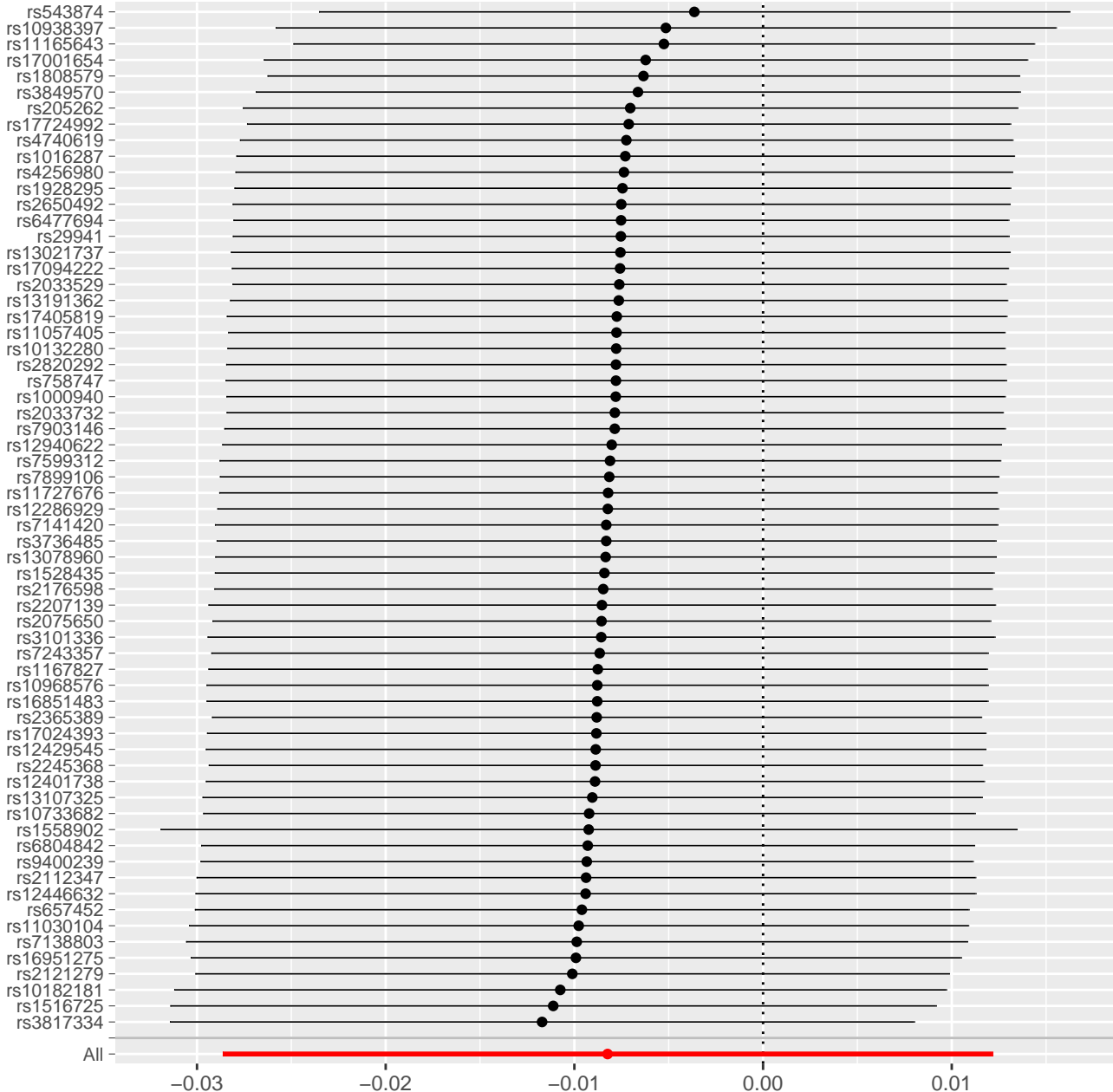




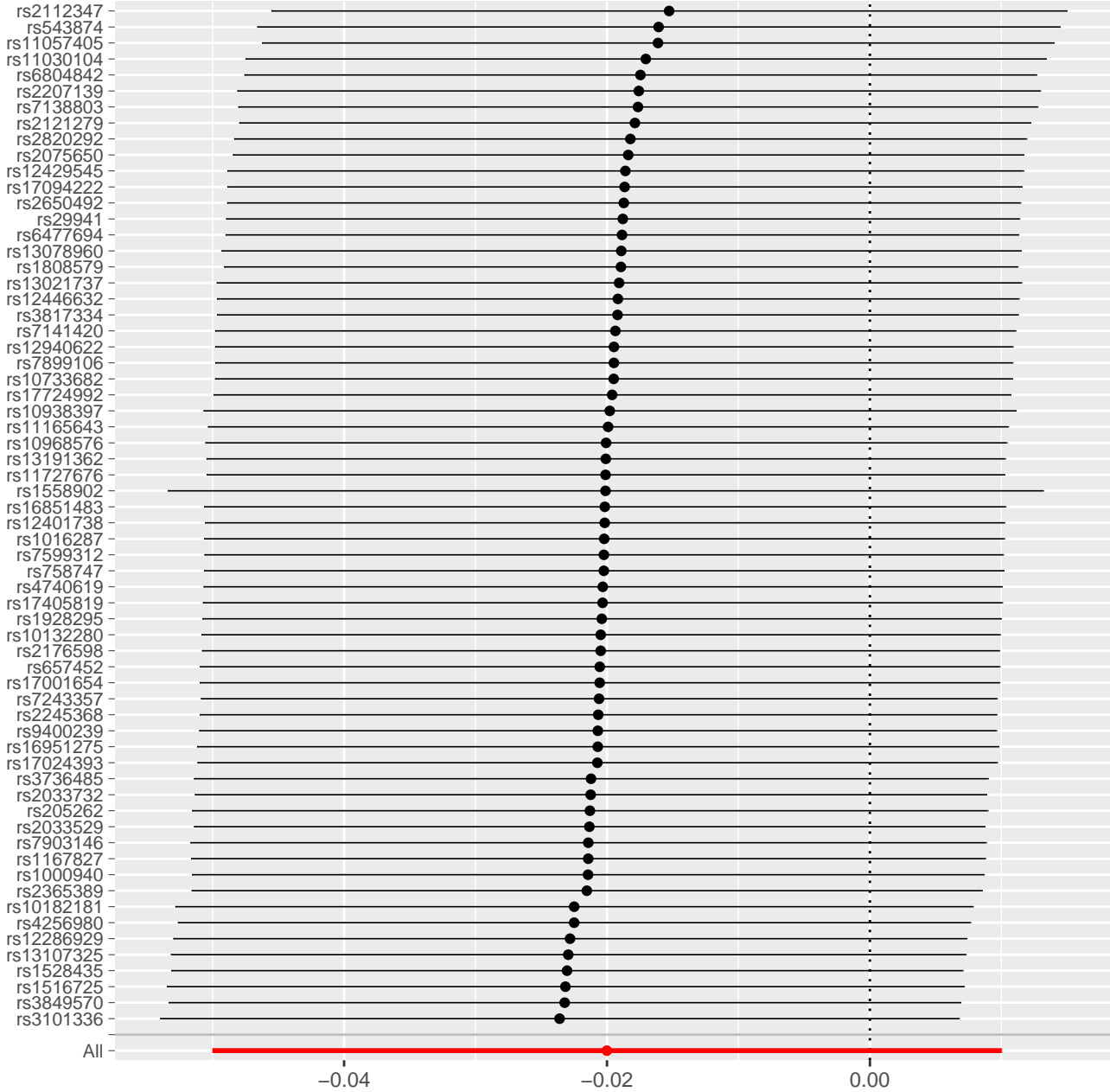
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Ornithine || id:336'

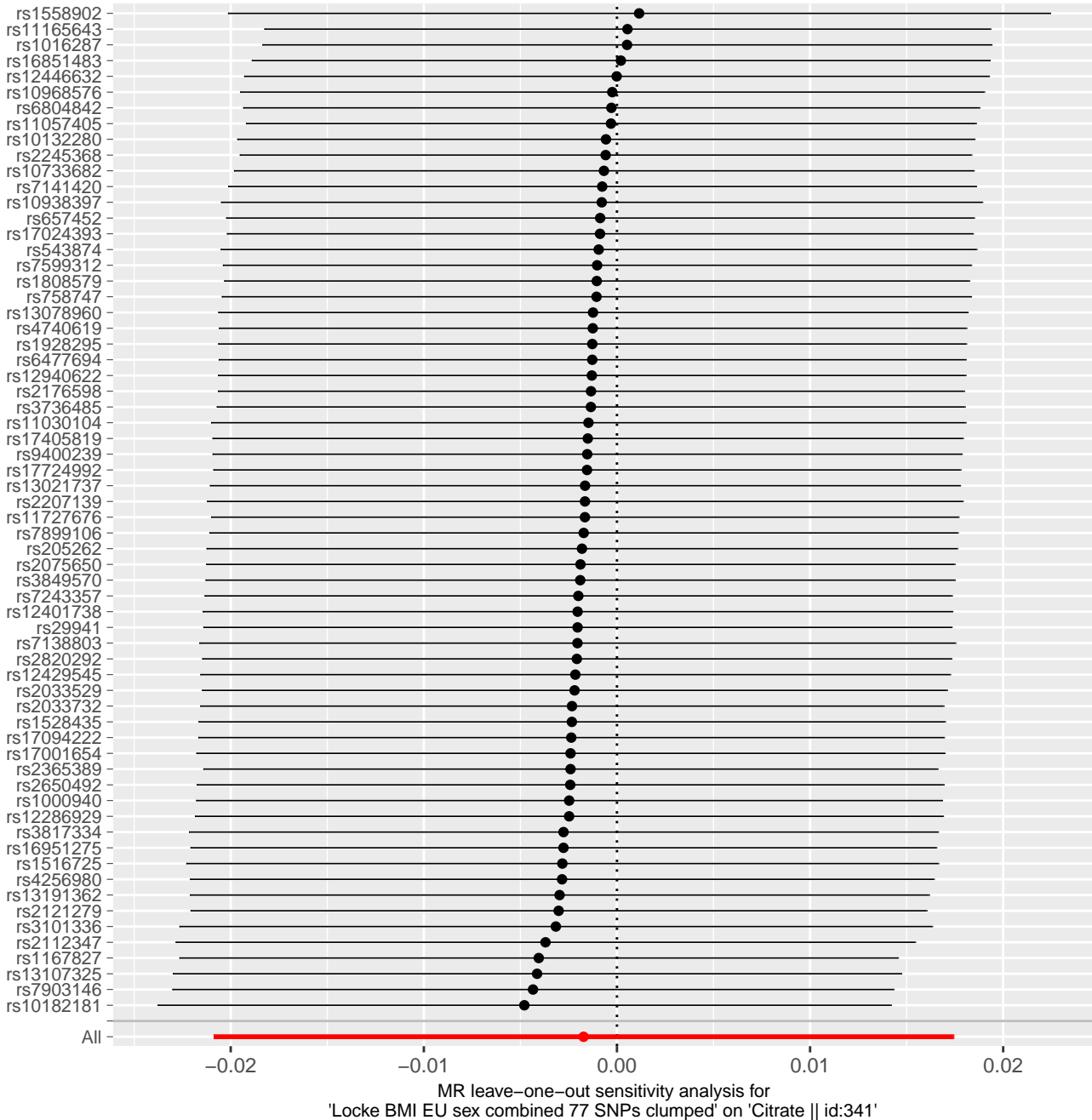


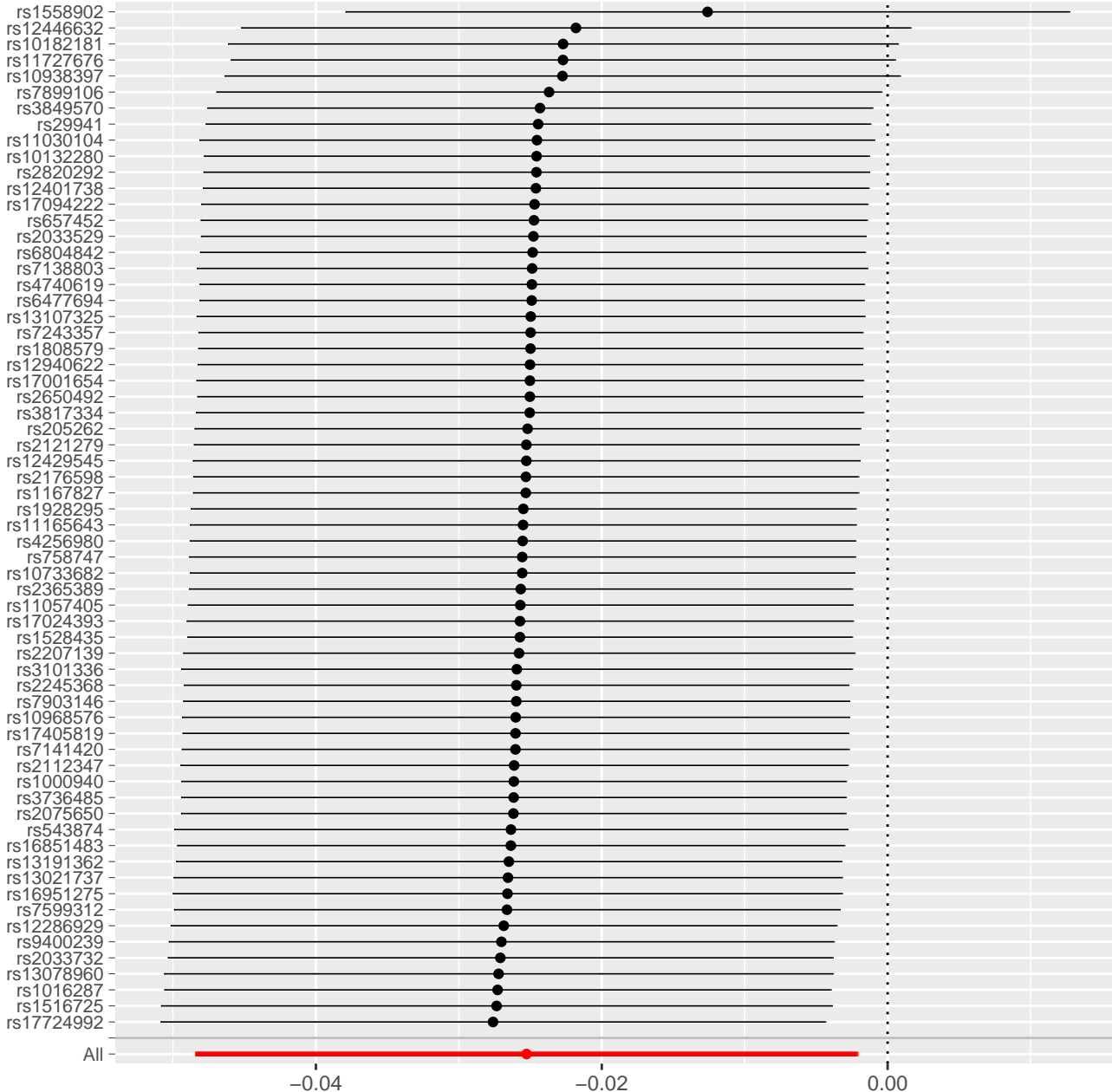




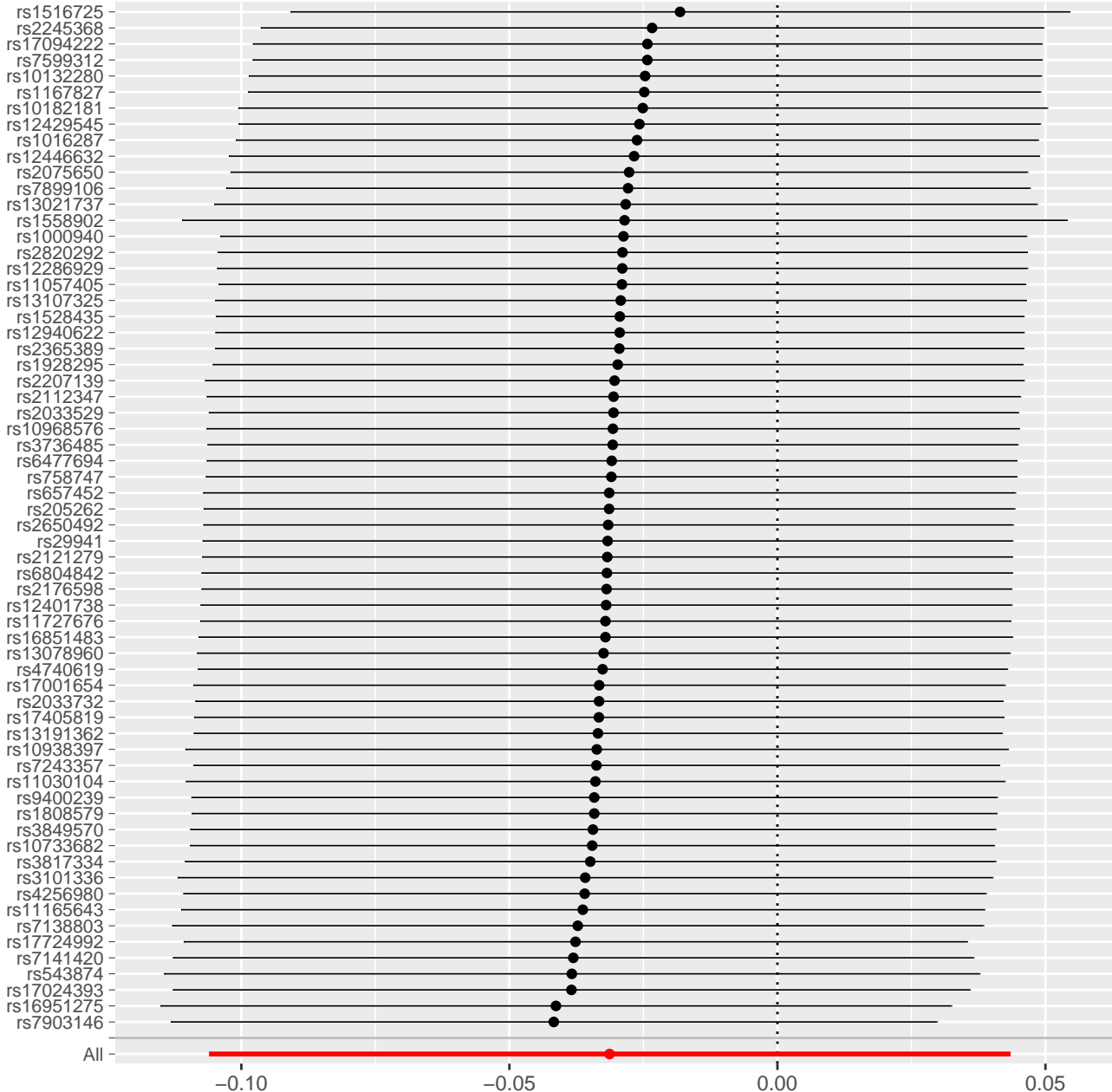
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '4-acetamidobutanoate || id:339'



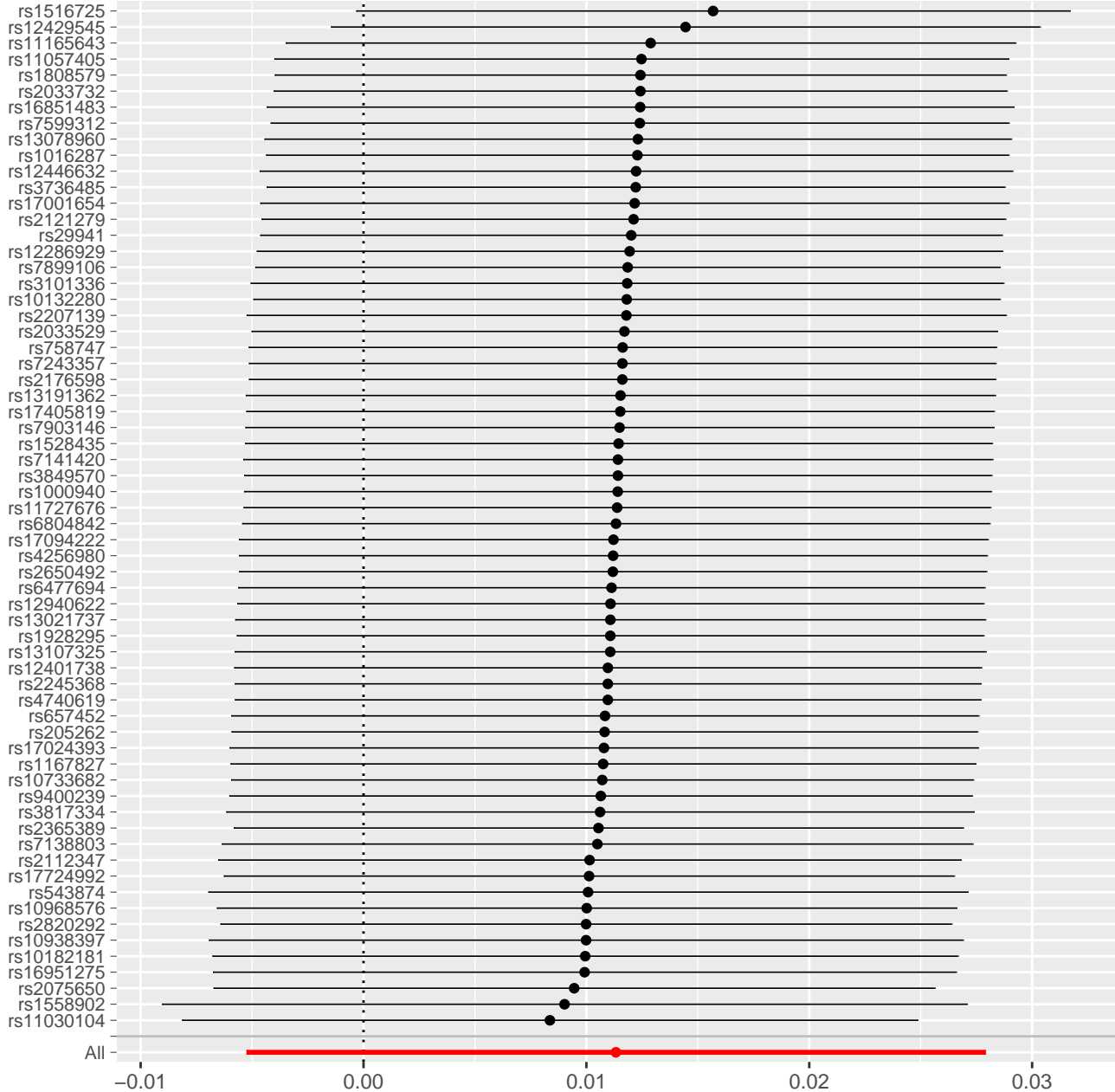




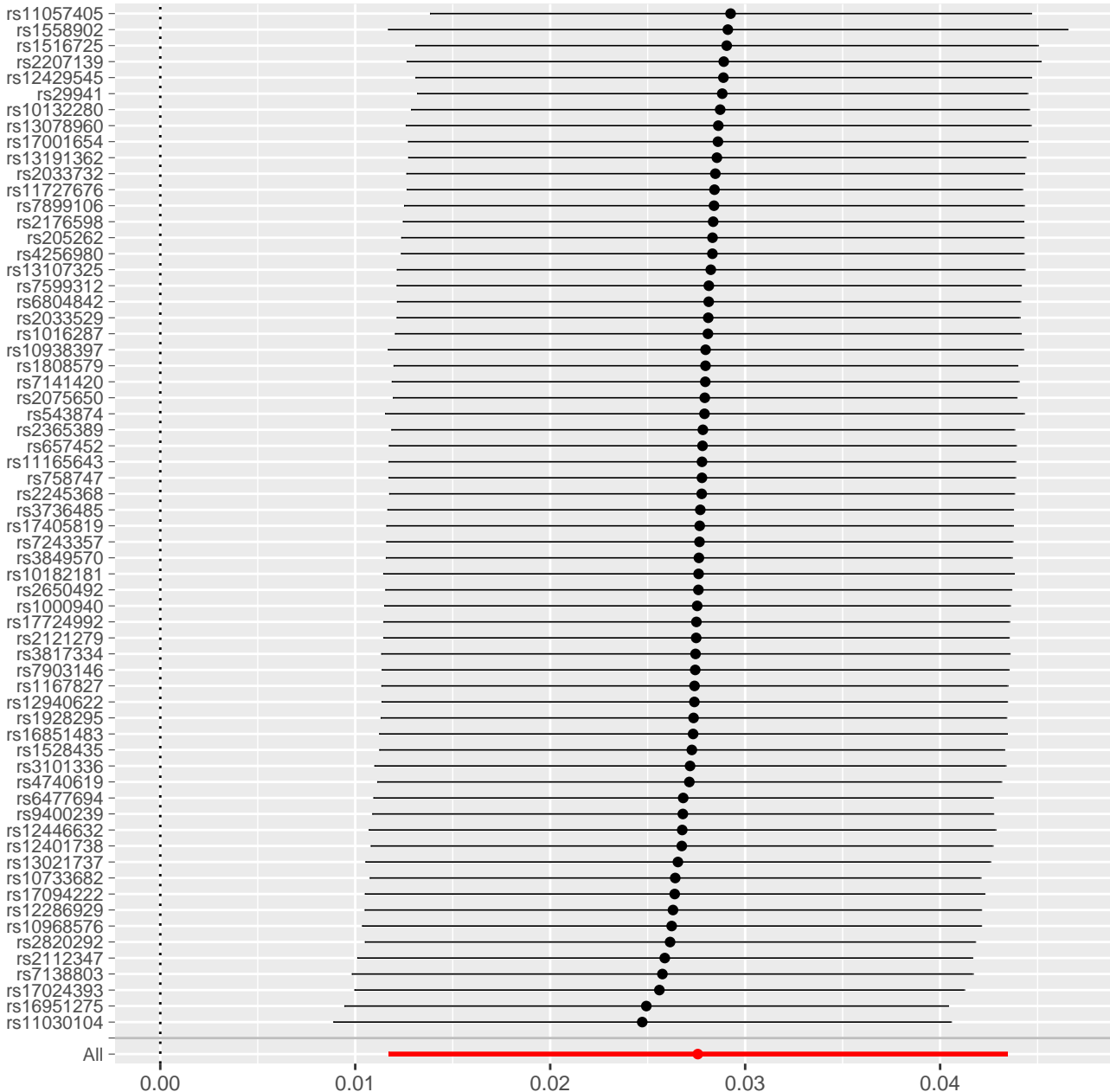
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glycerate || id:342'



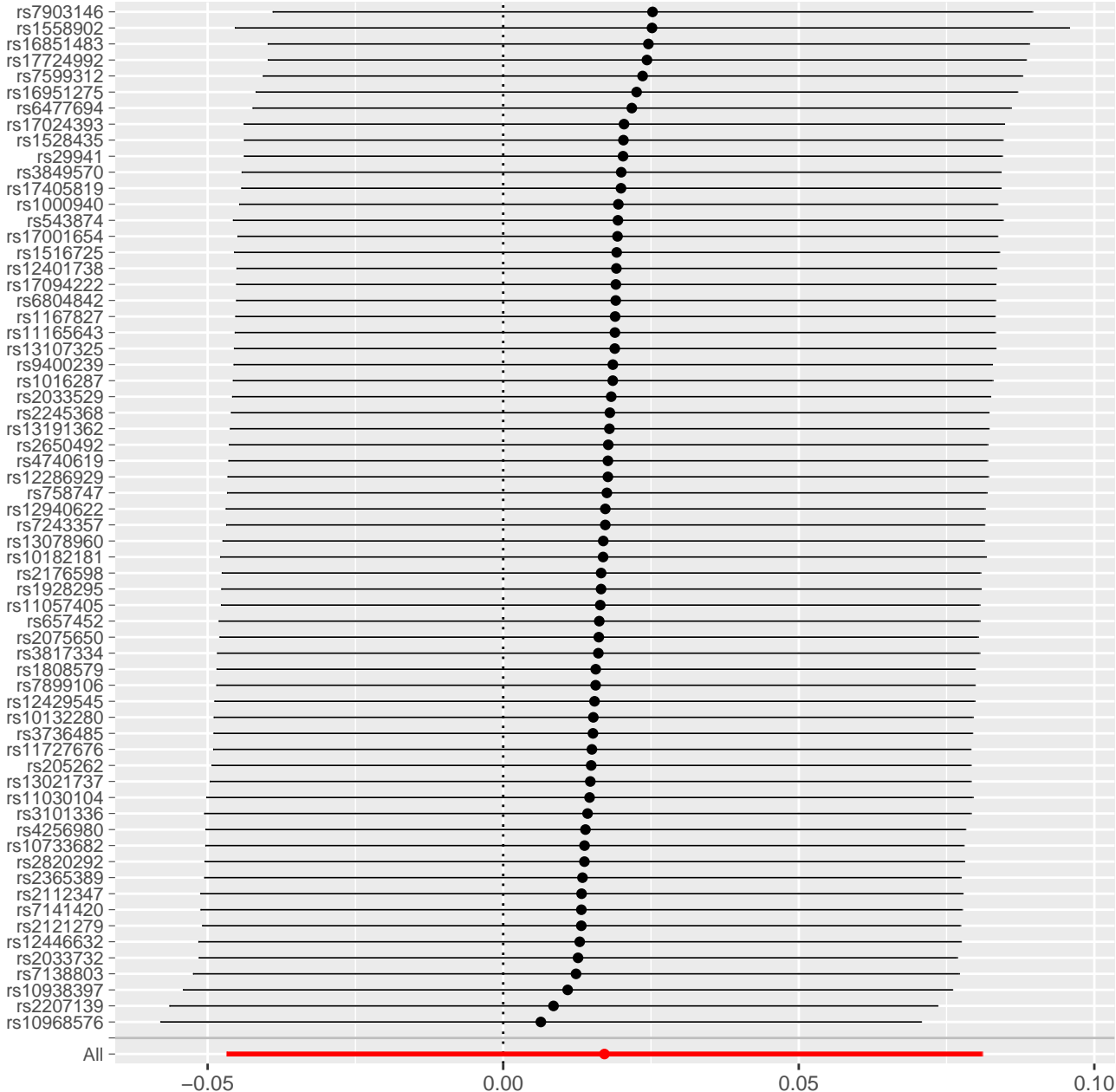
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Guanosine || id:343'

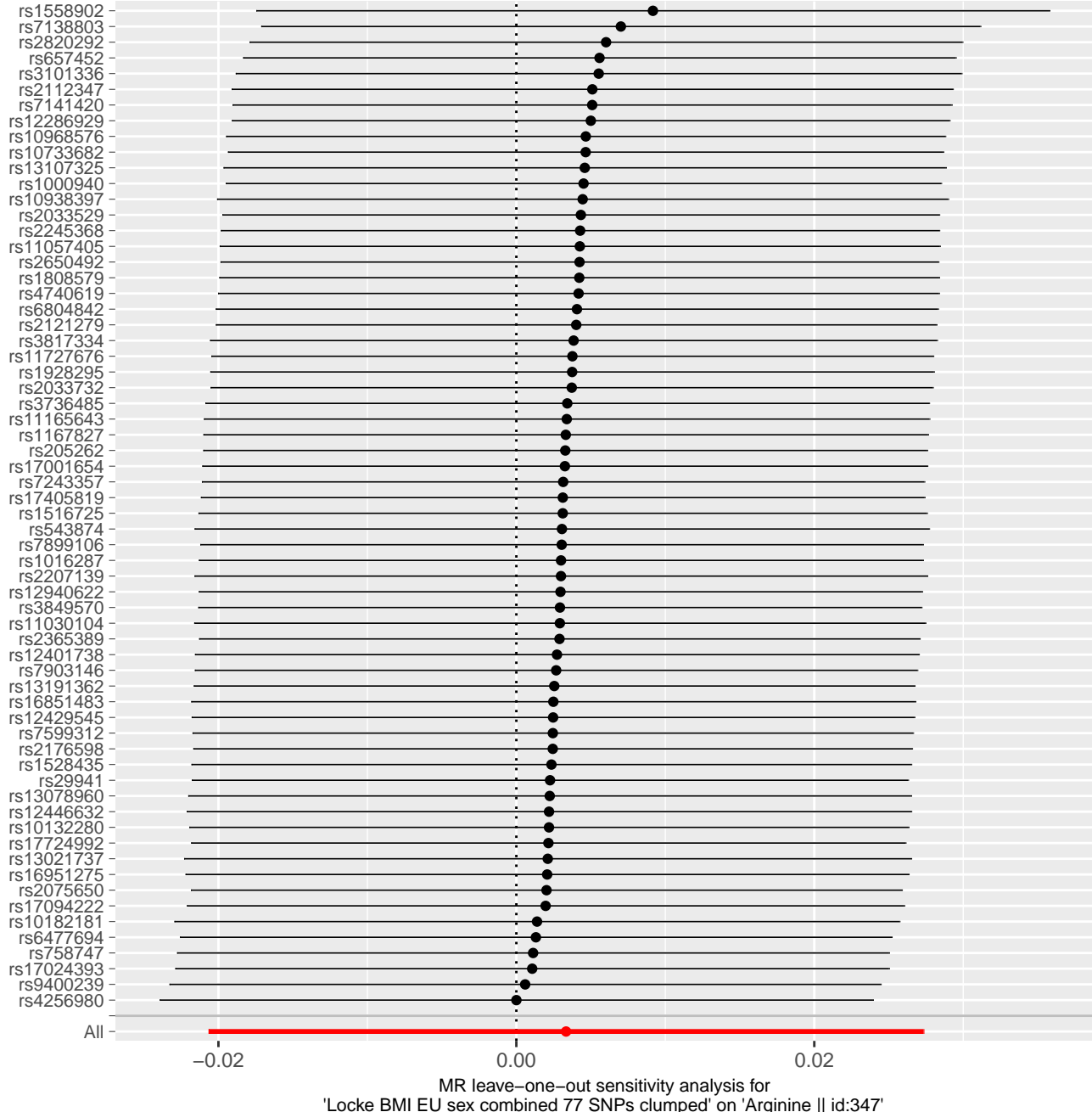


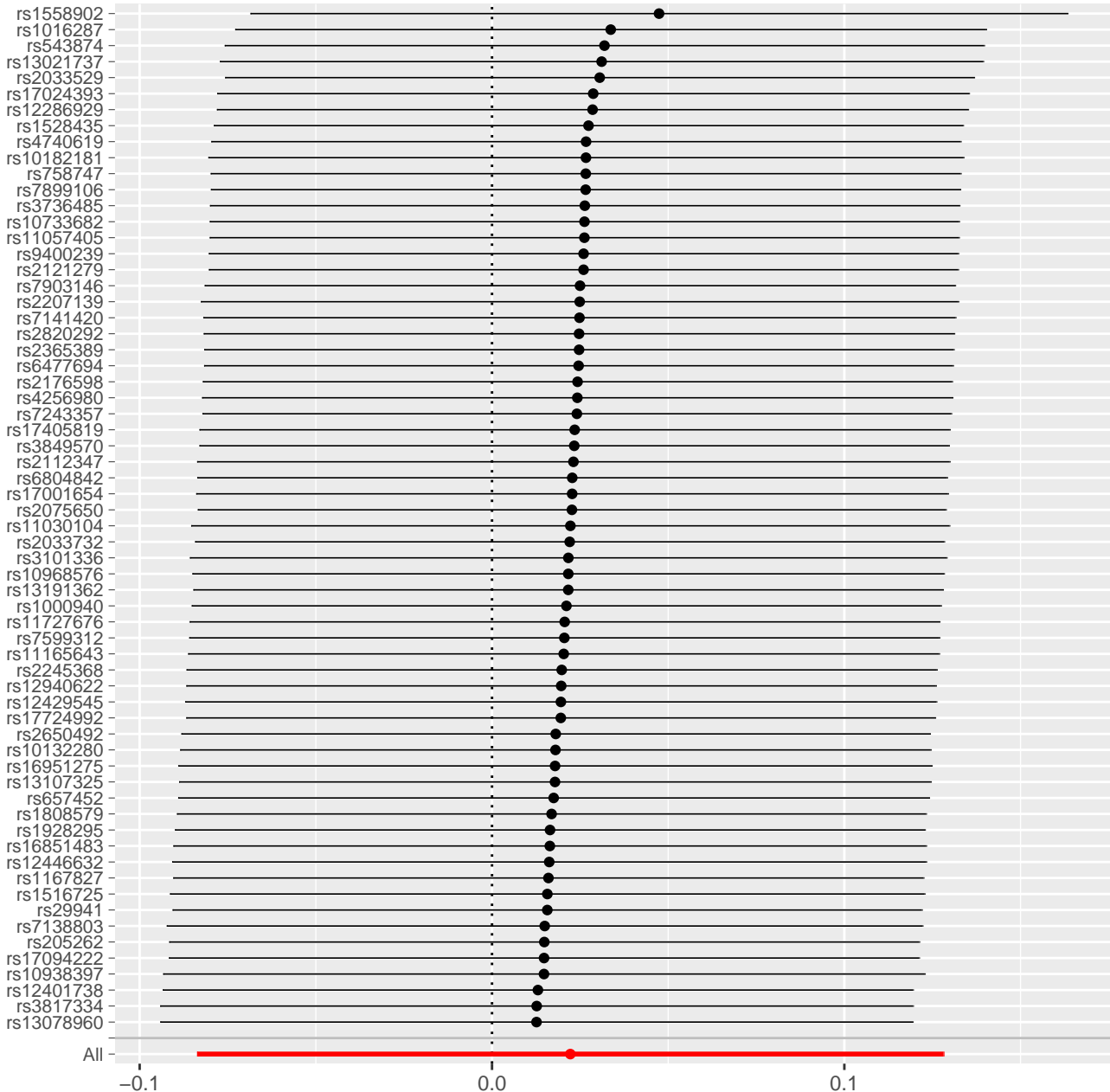
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'N-acetylalanine || id:344'



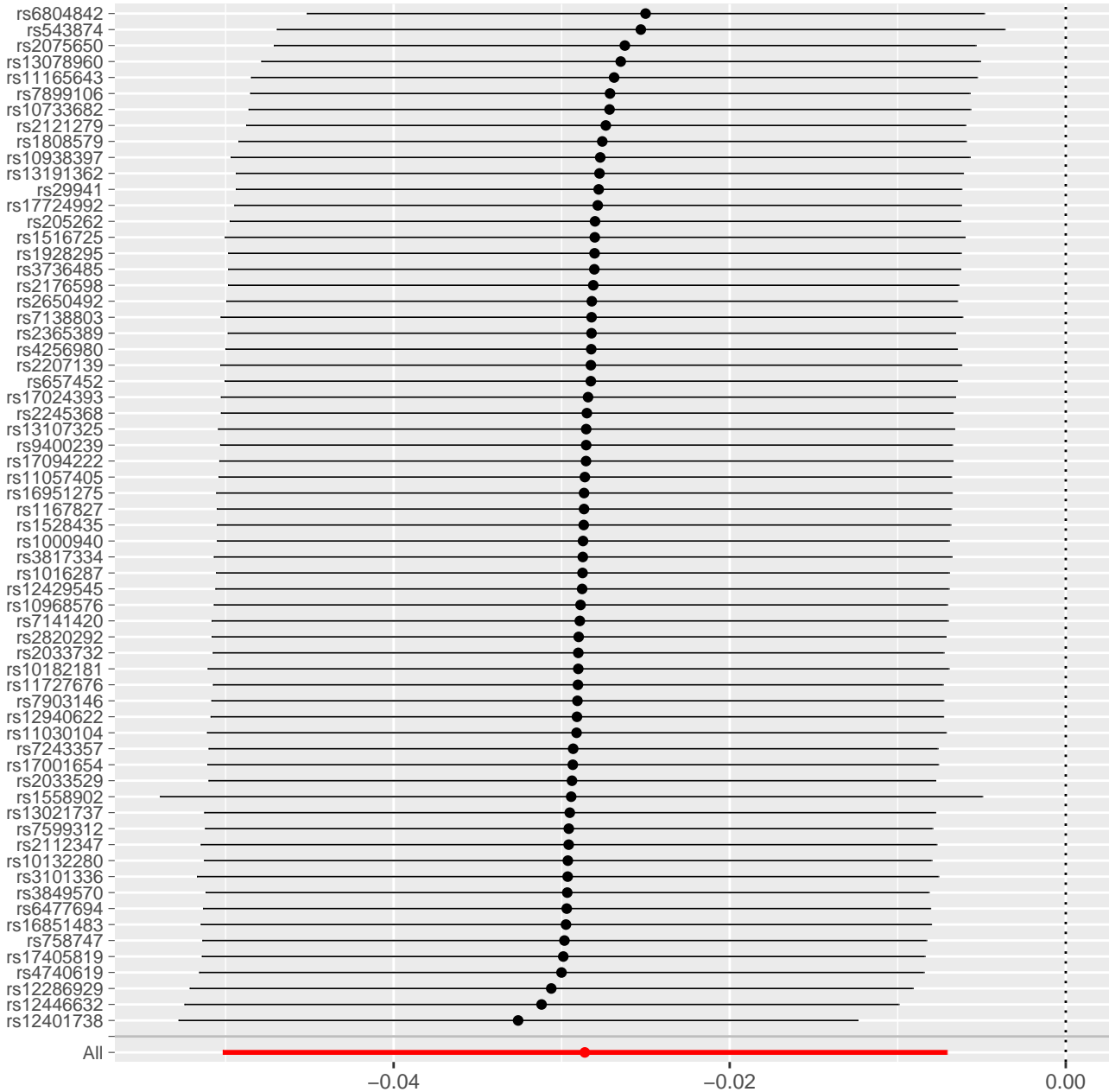
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Urate || id:345'



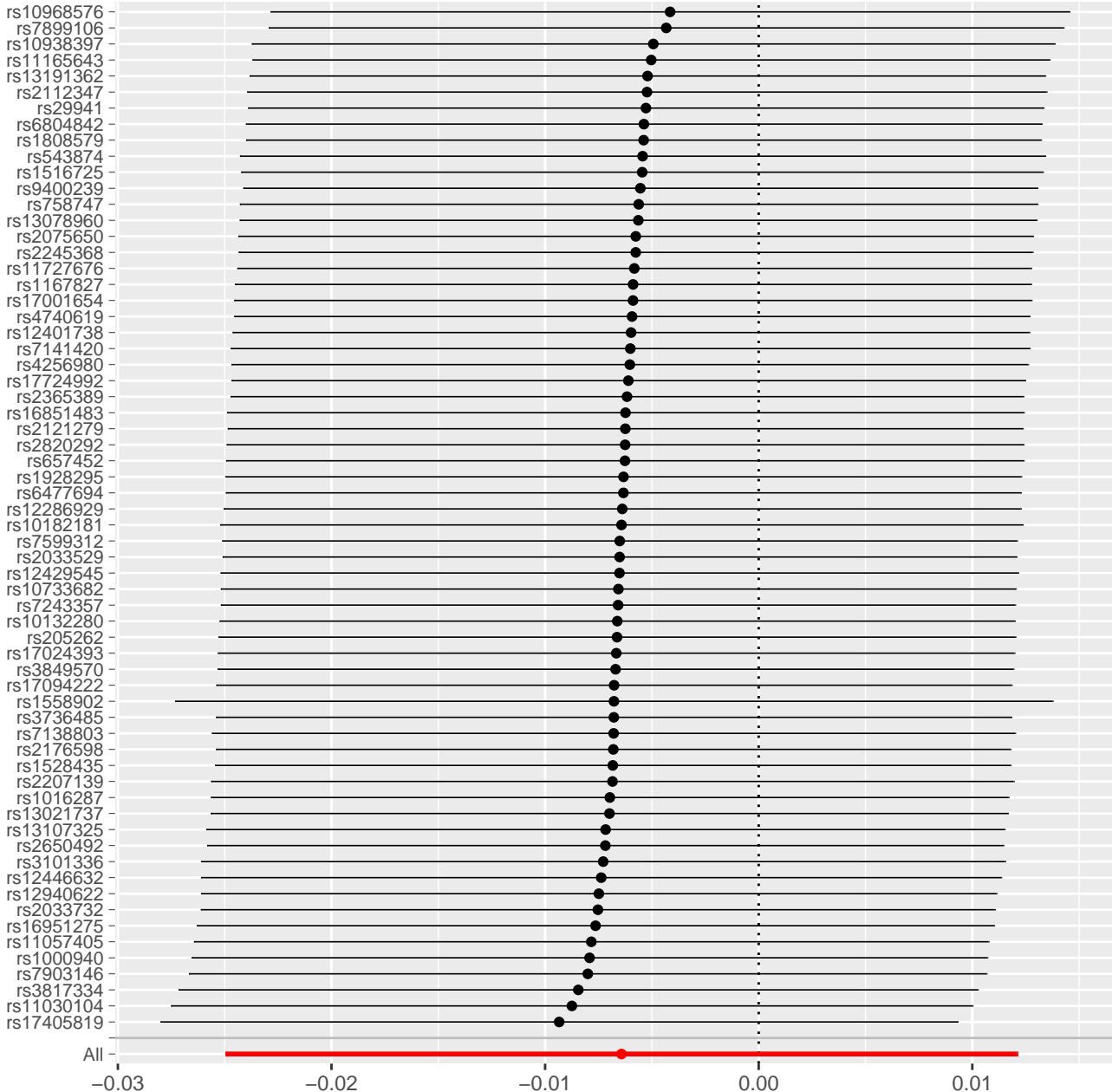




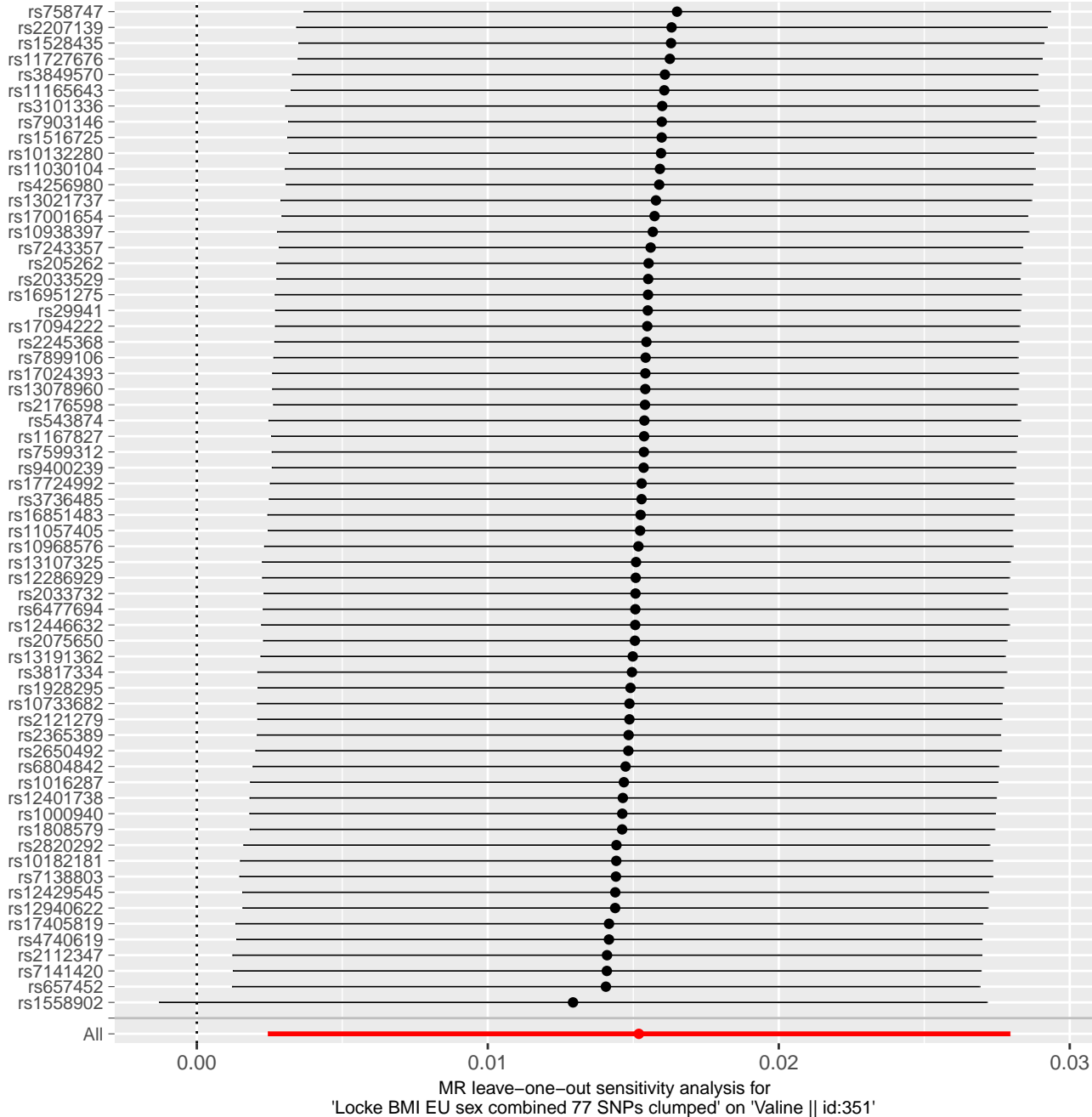
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Ascorbate (Vitamin C) || id:348'

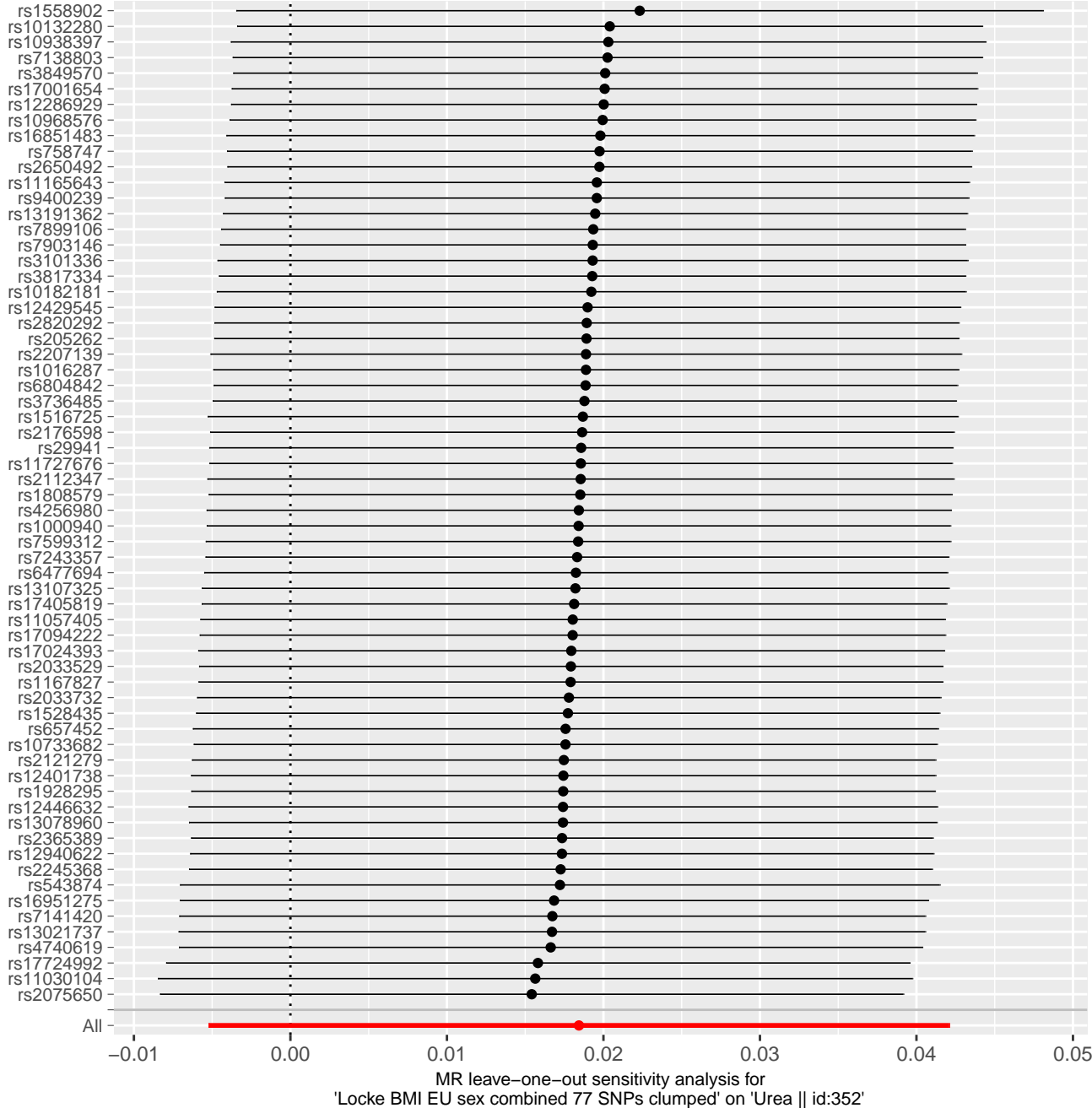


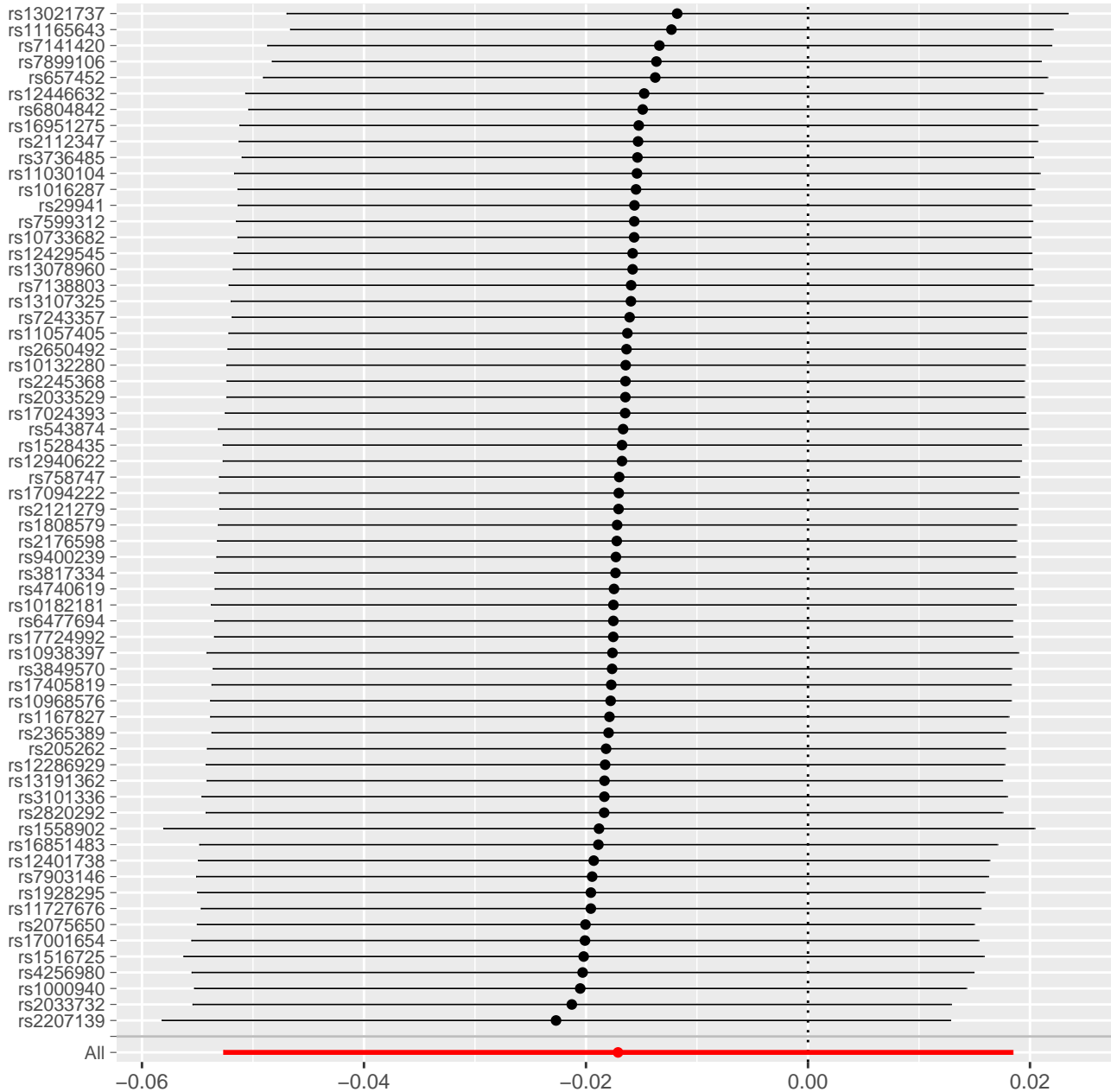
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Heptanoate (7:0) || id:349'



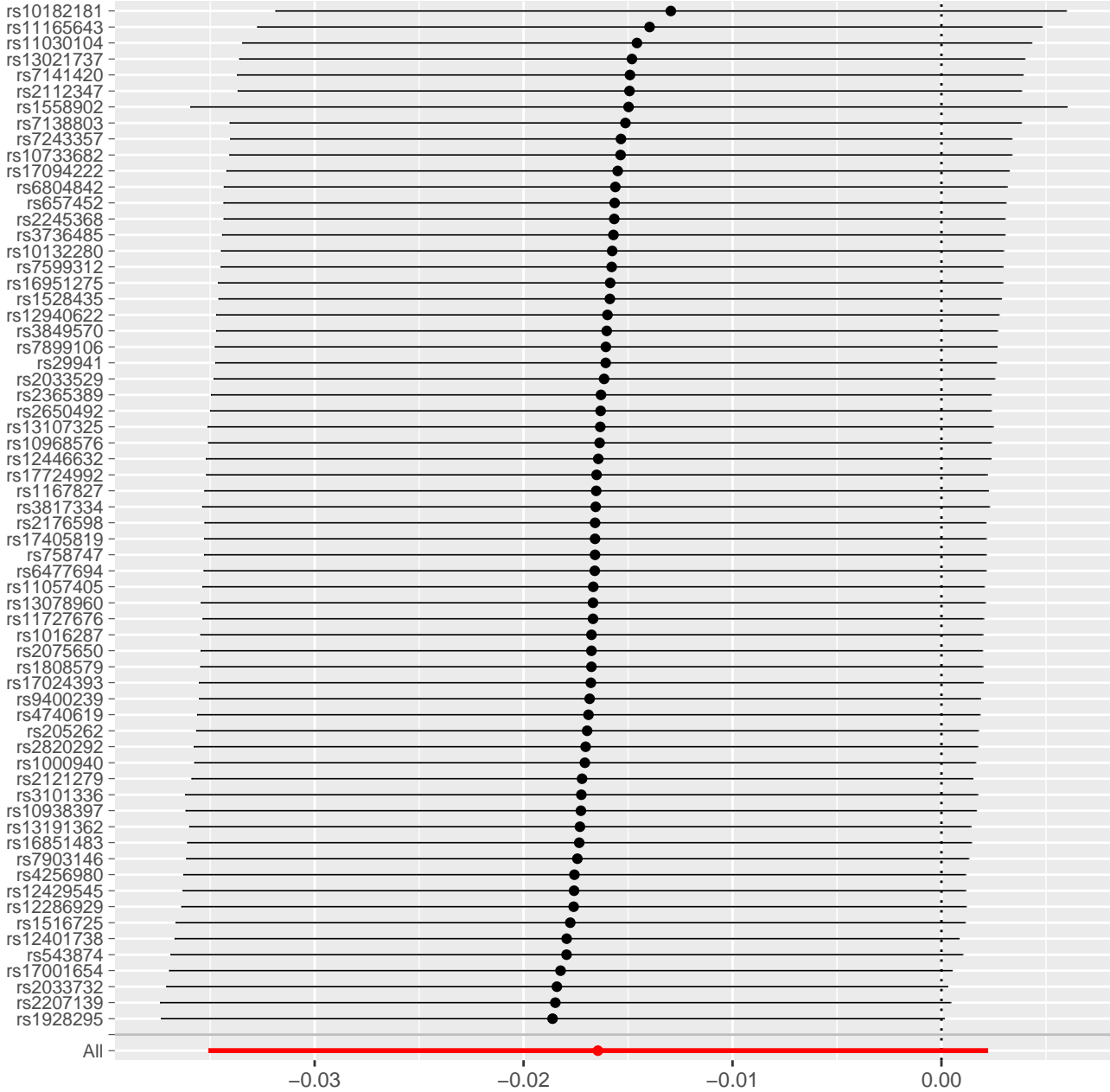
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Laurate (12:0) || id:350'



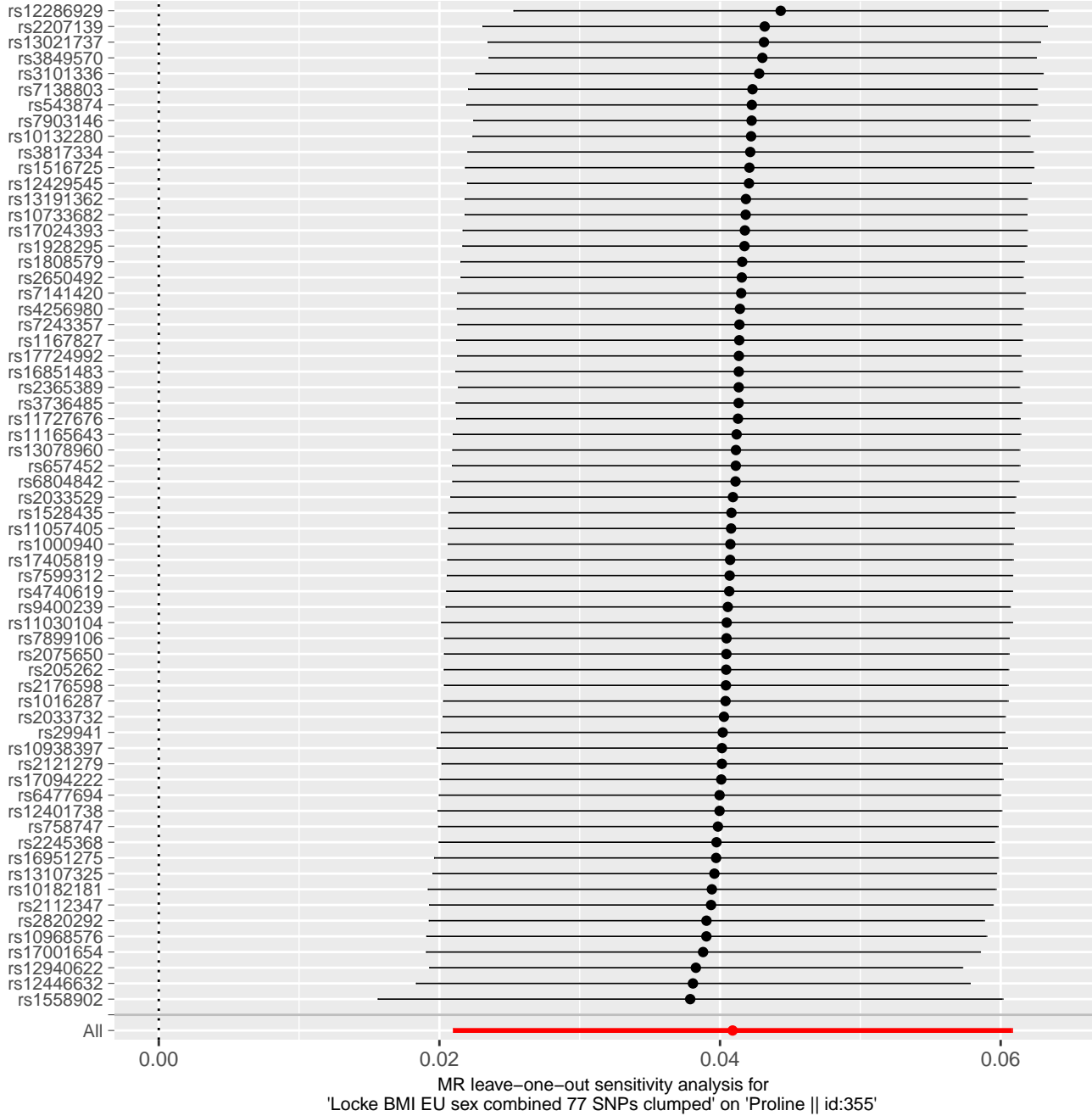


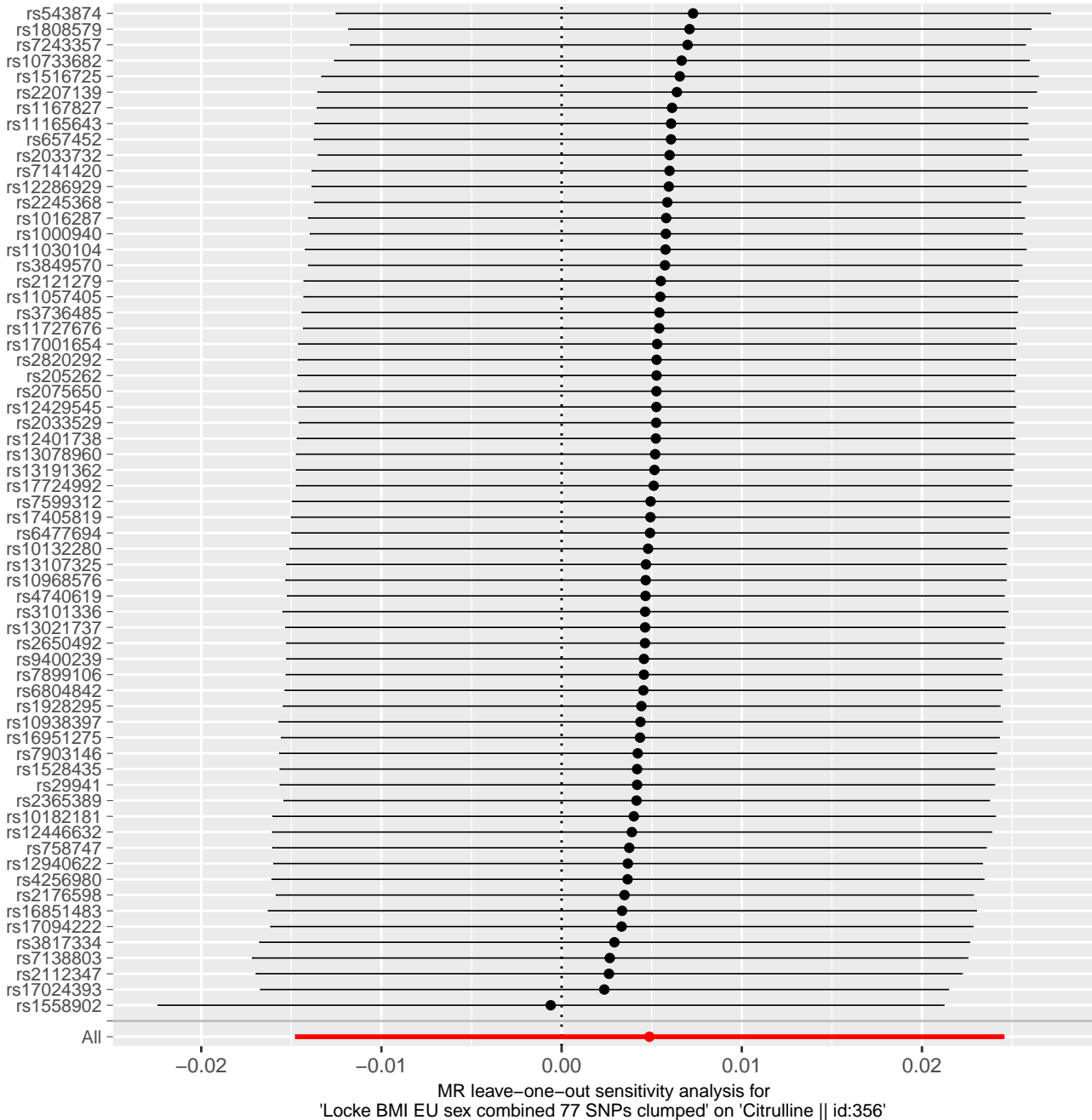


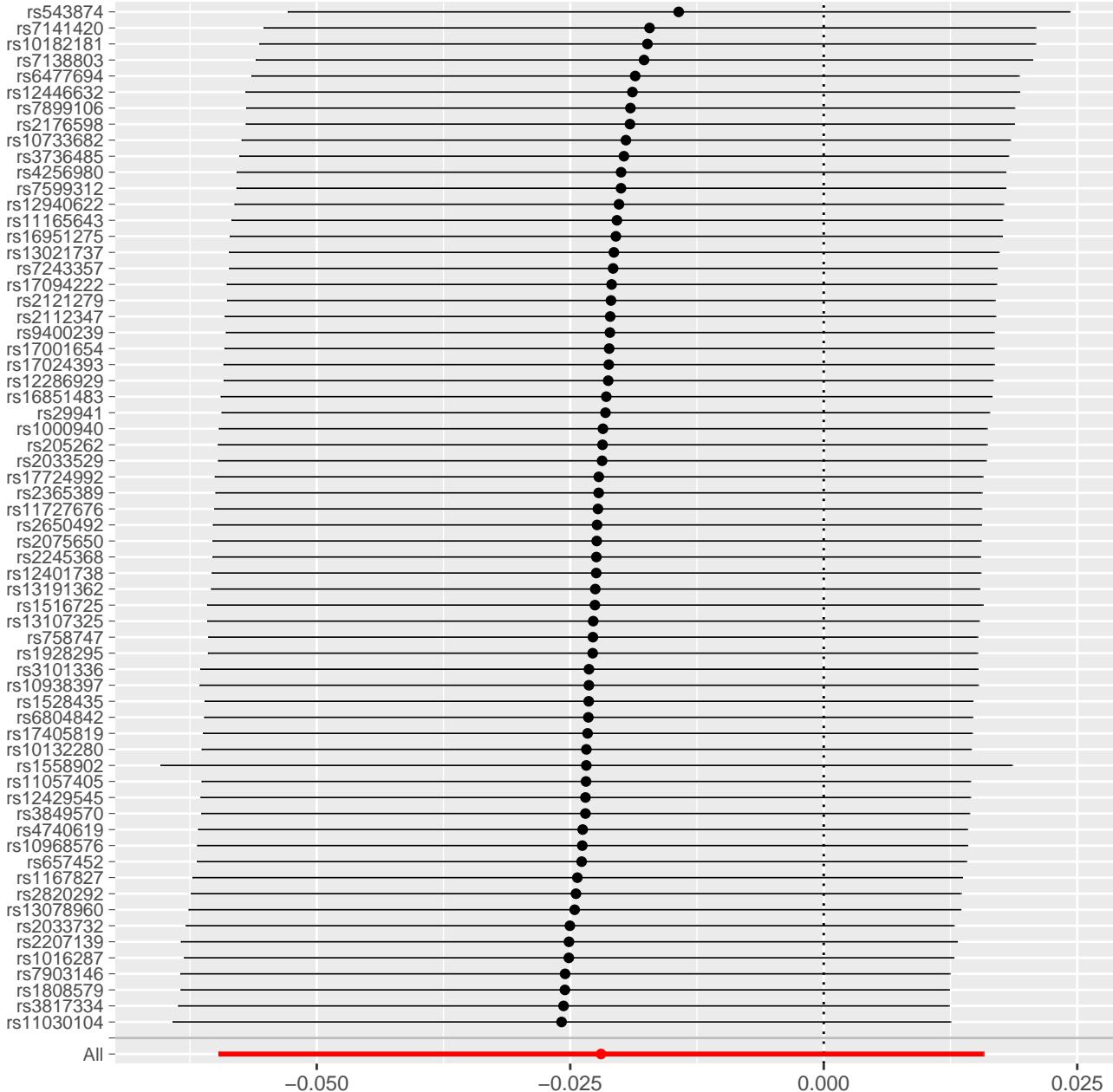
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Cortisol || id:353'

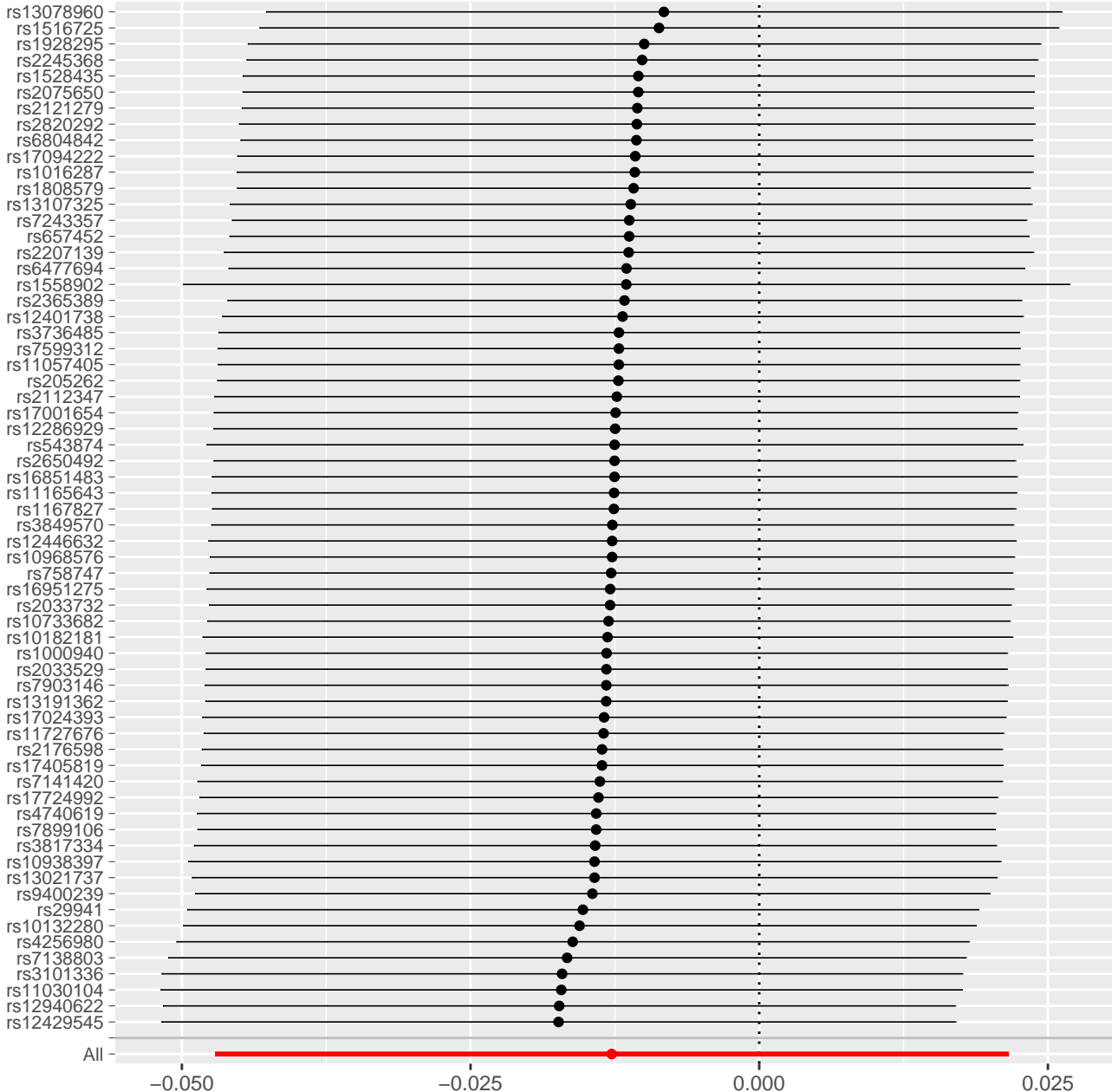


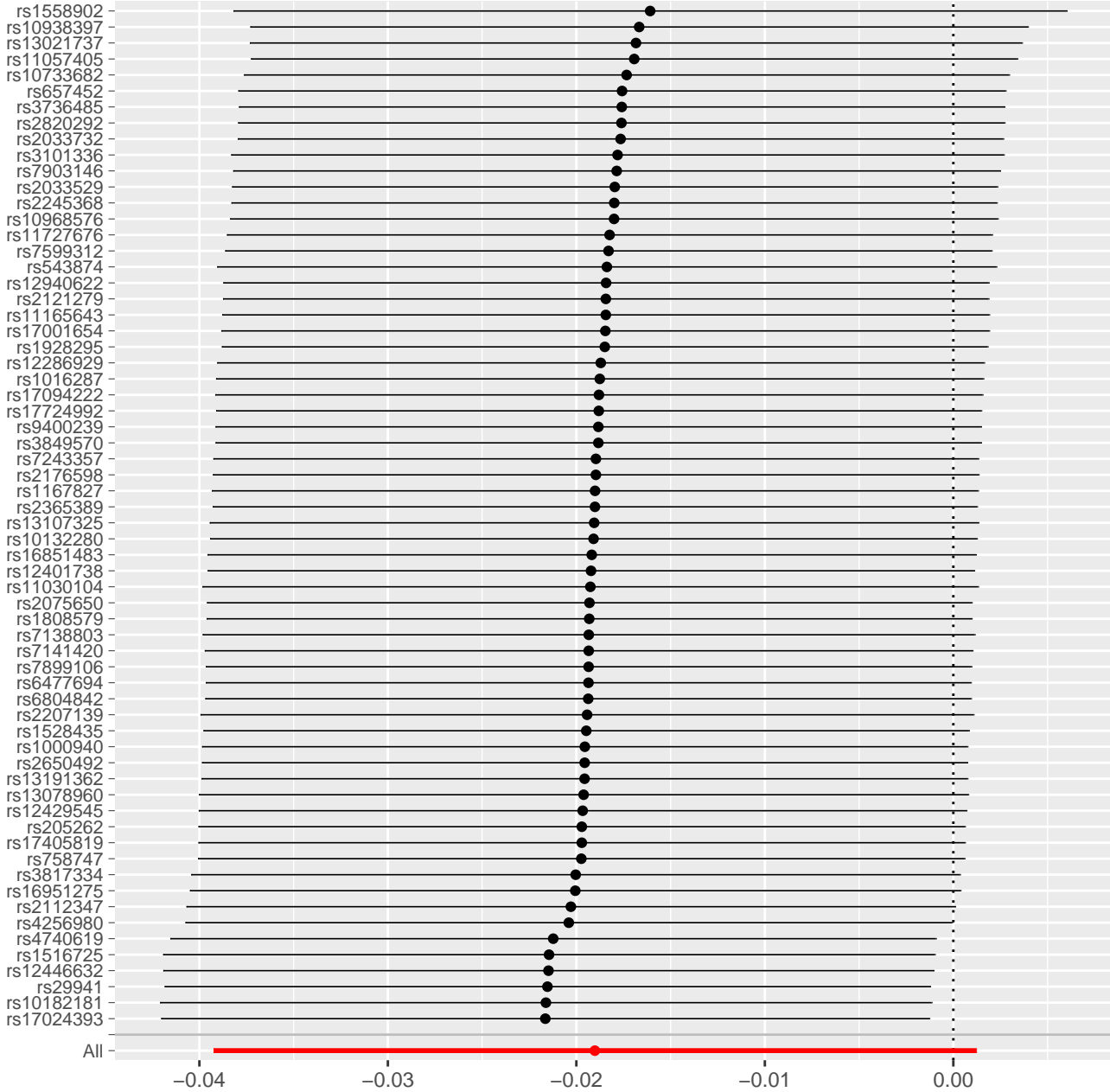
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Cortisone || id:354'

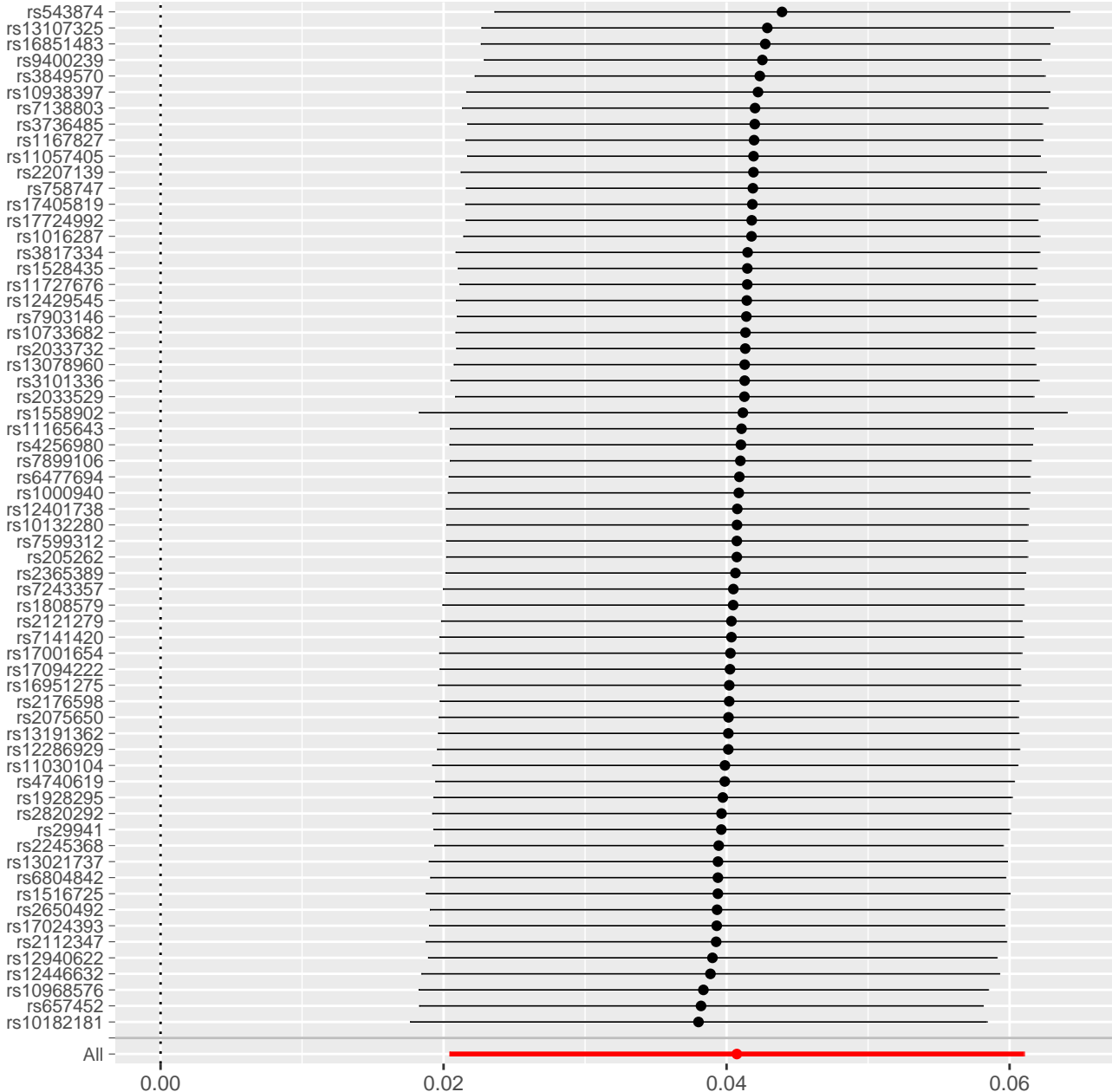




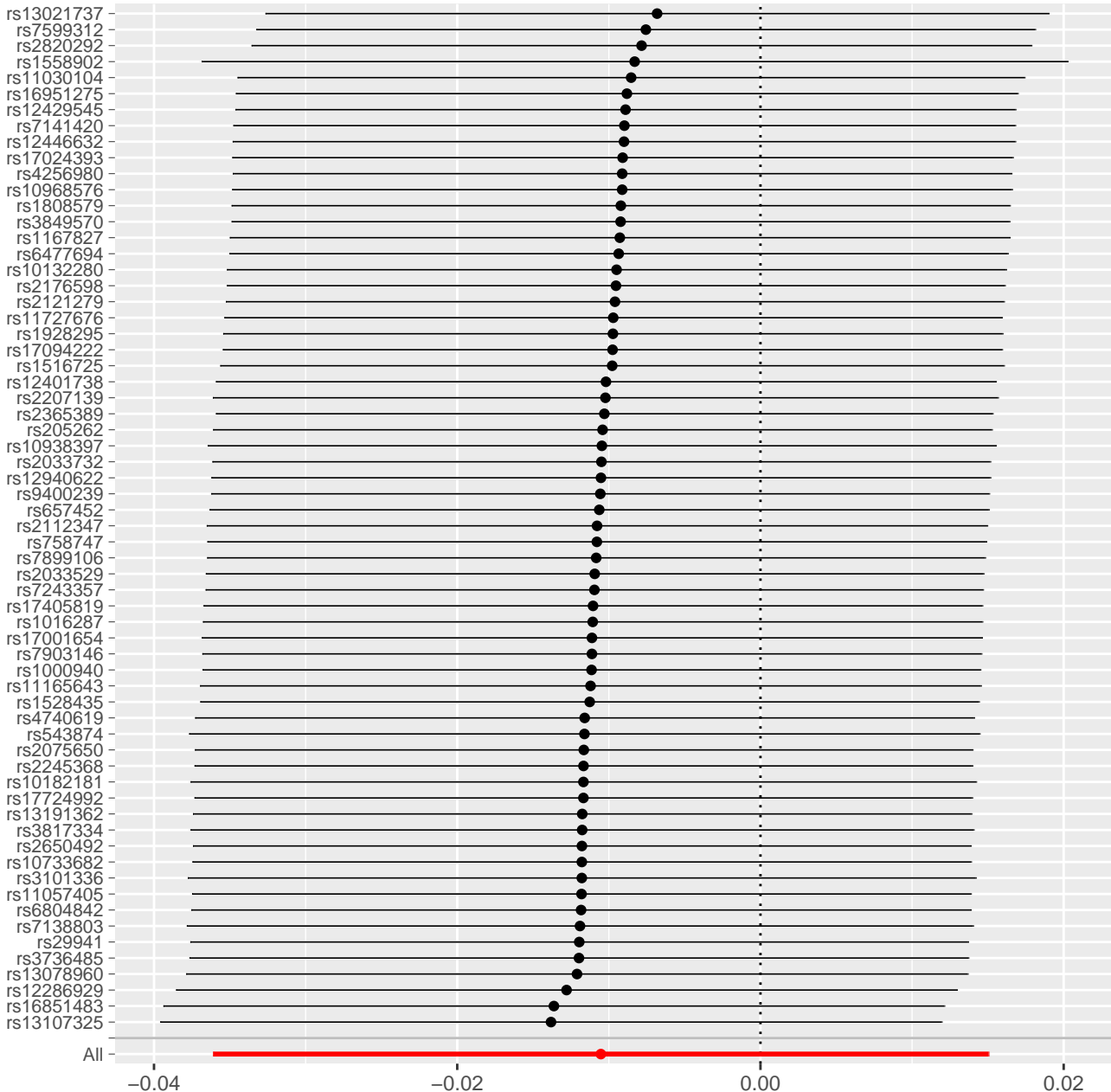


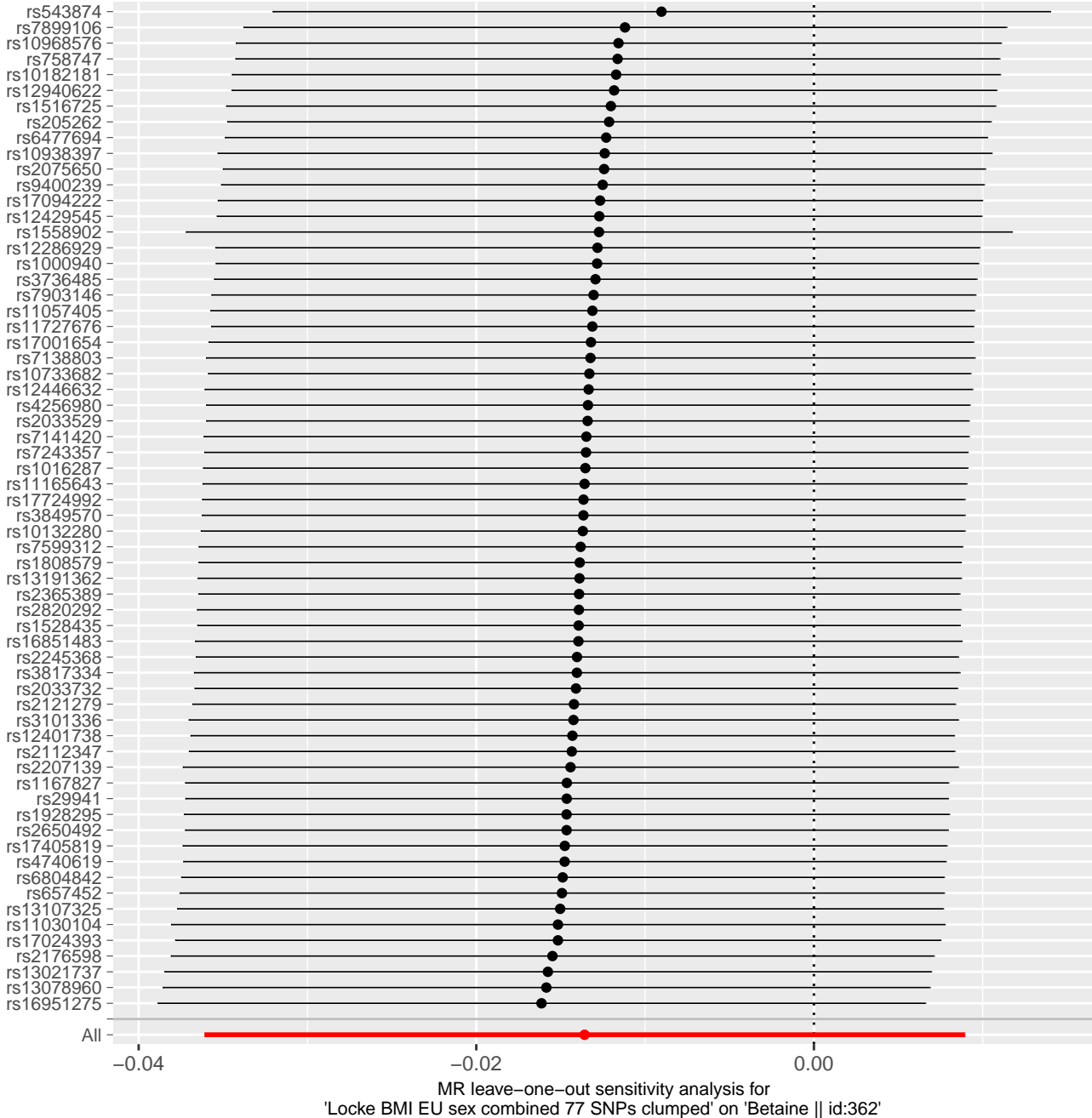


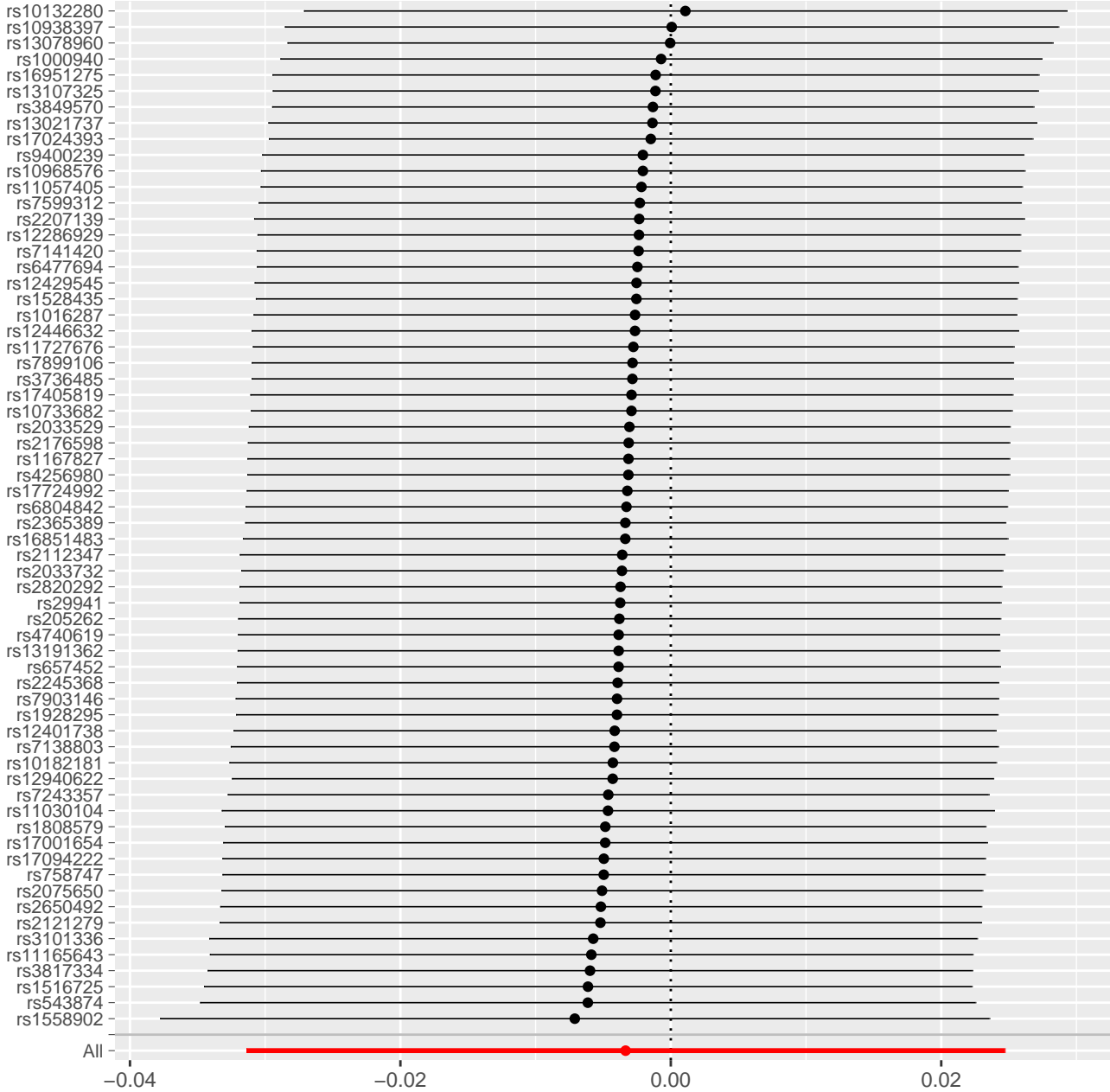


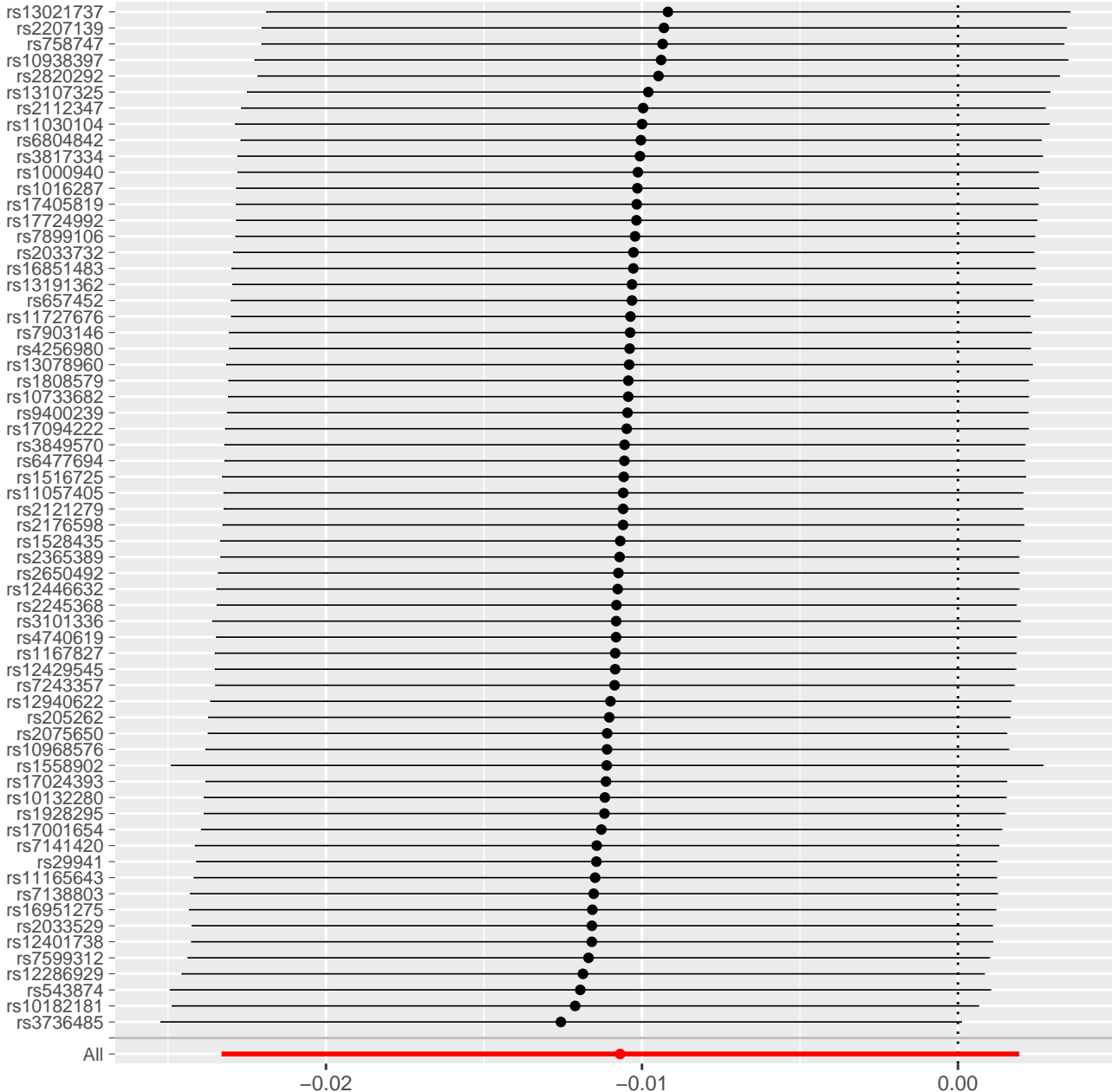


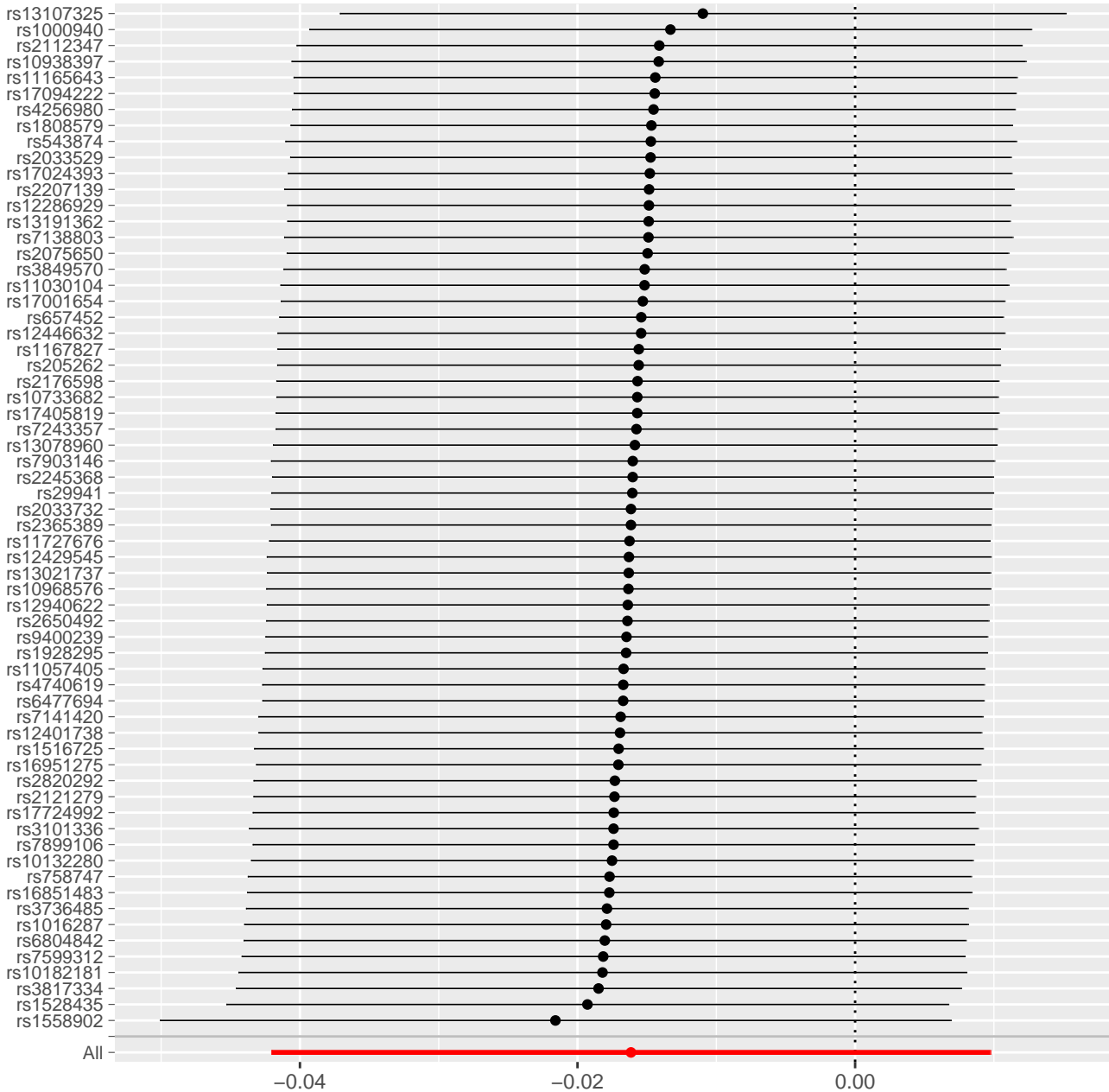
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Gamma-glutamyltyrosine || id:360'



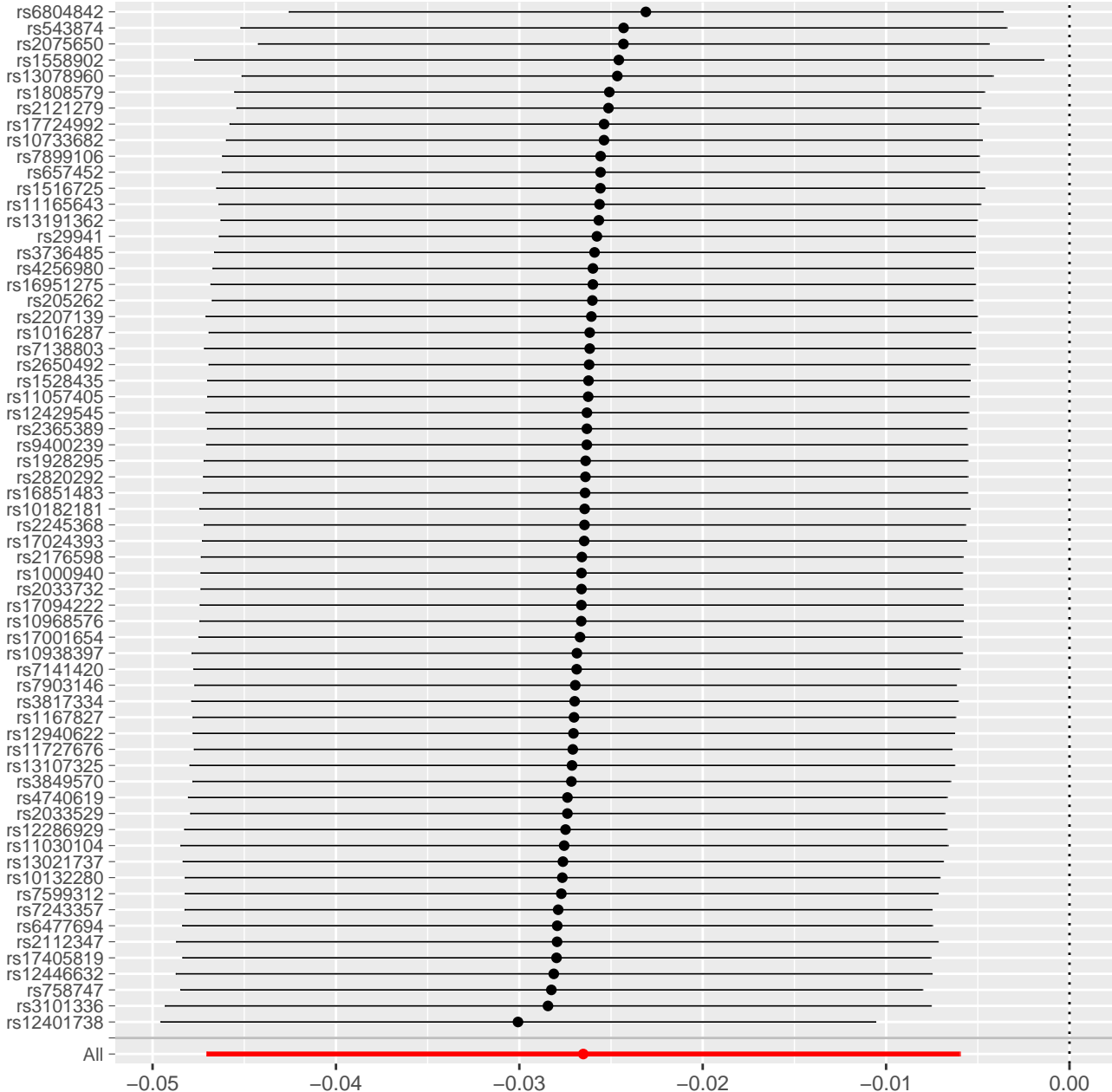


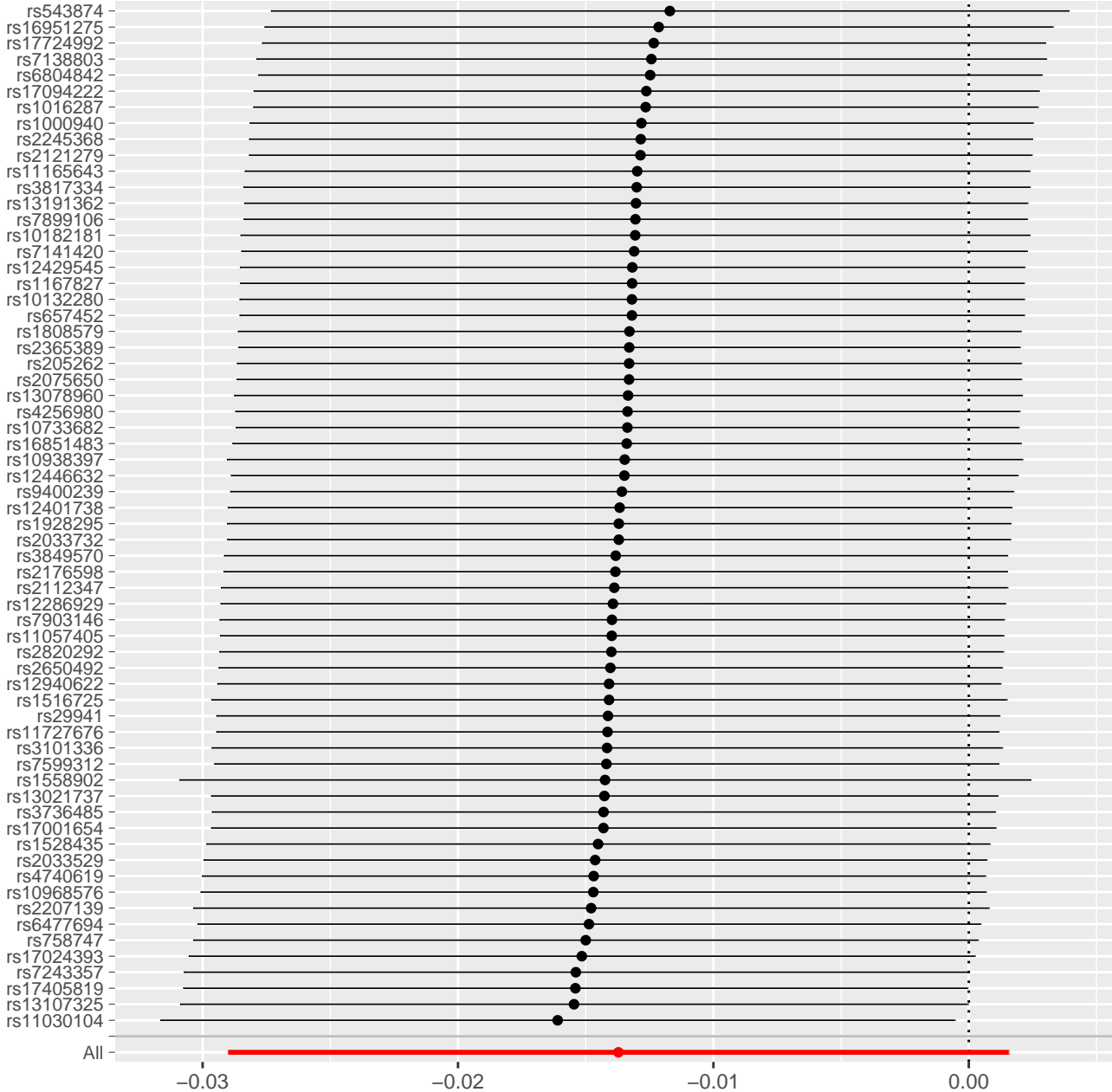


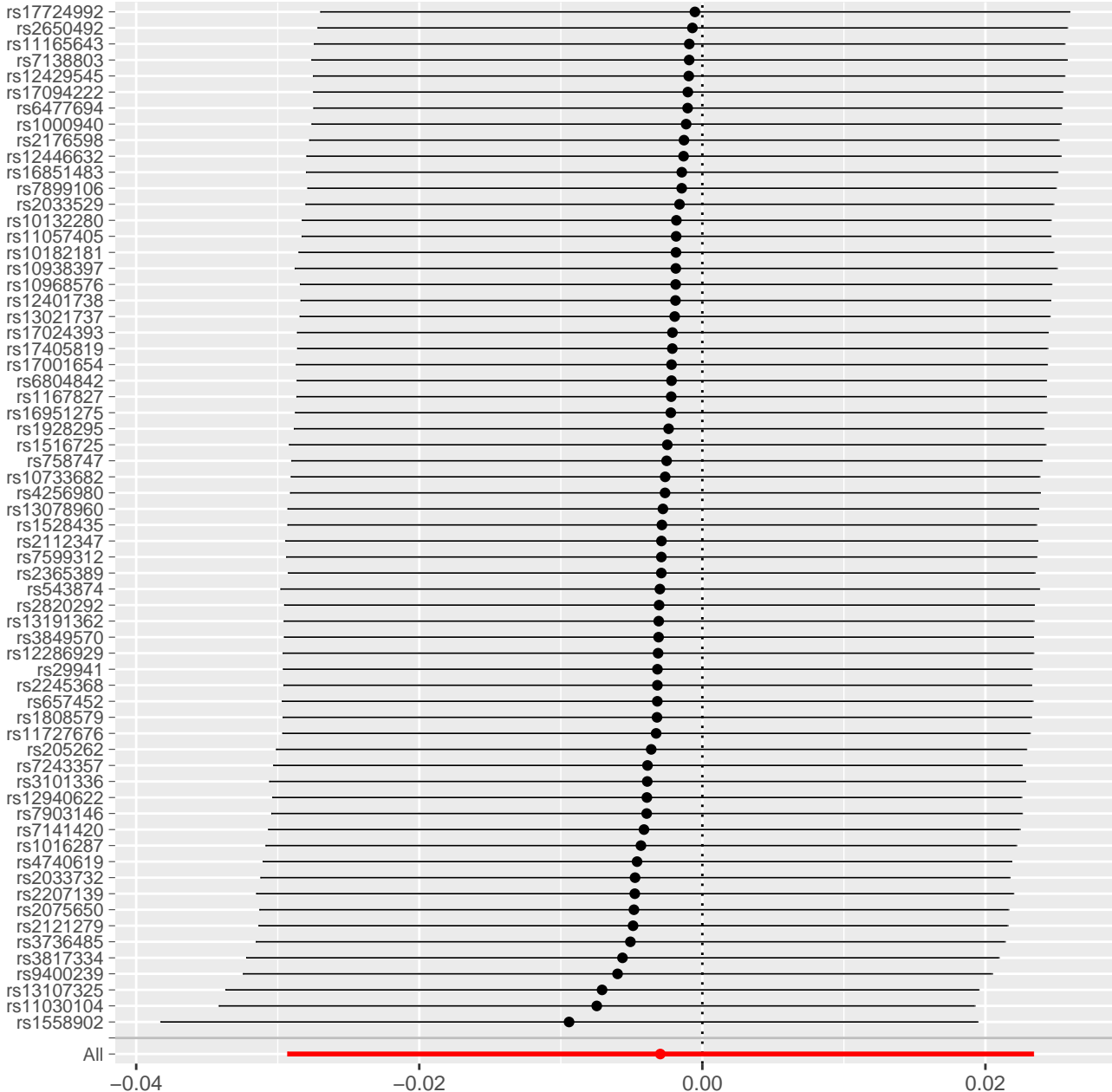




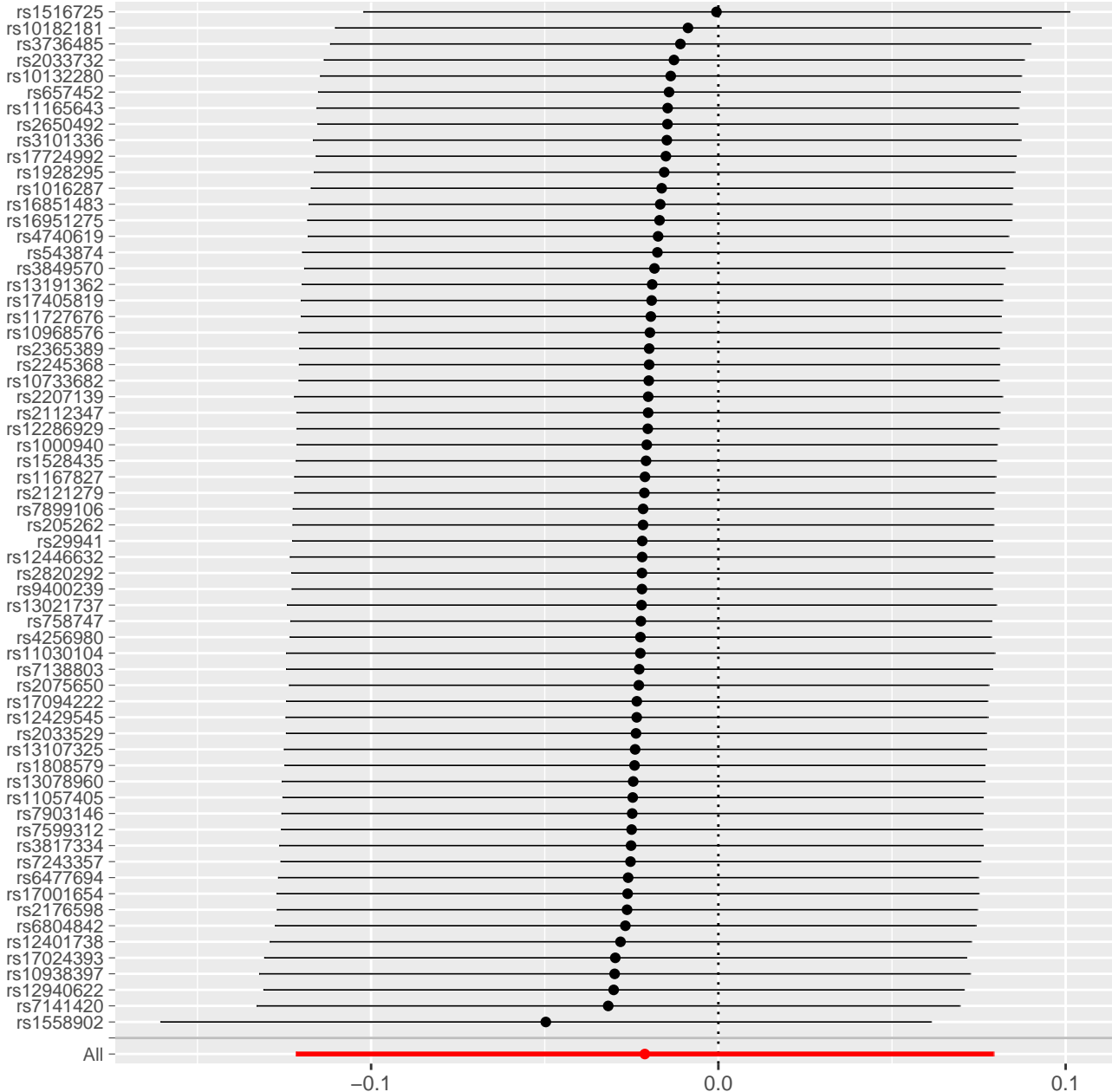
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on '3-methoxytyrosine || id:365'



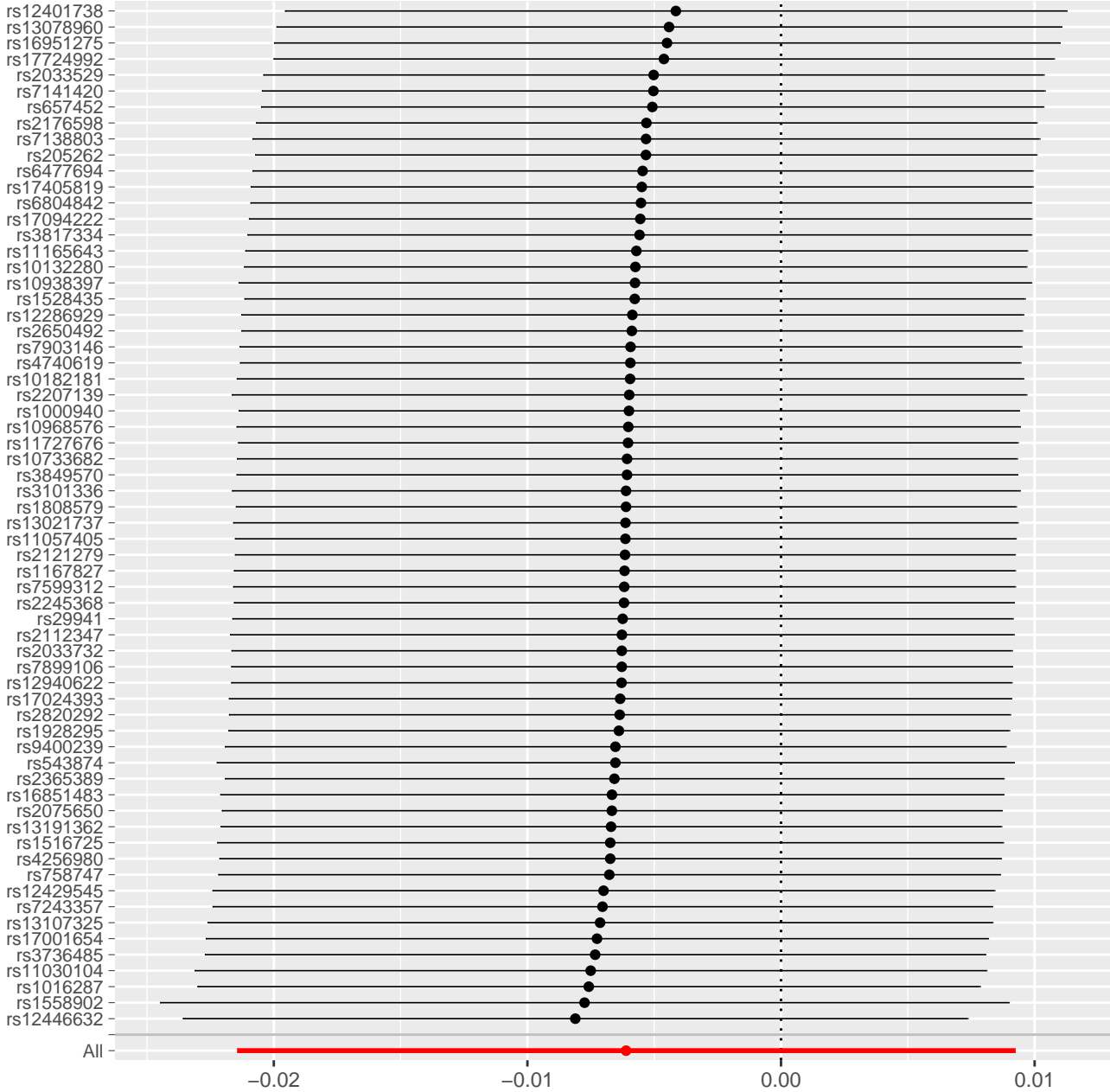




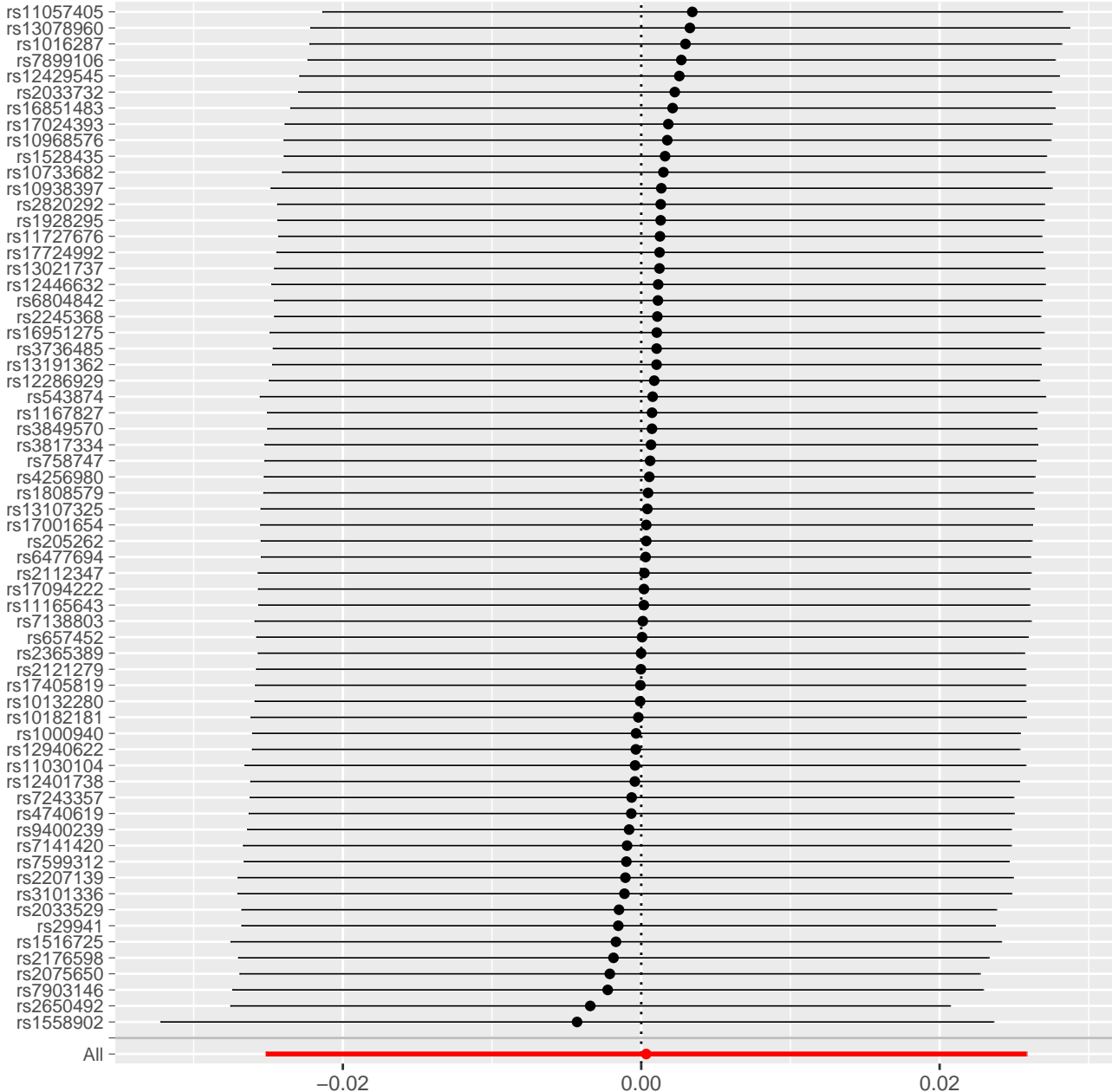
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Beta-hydroxyisovalerate || id:368'

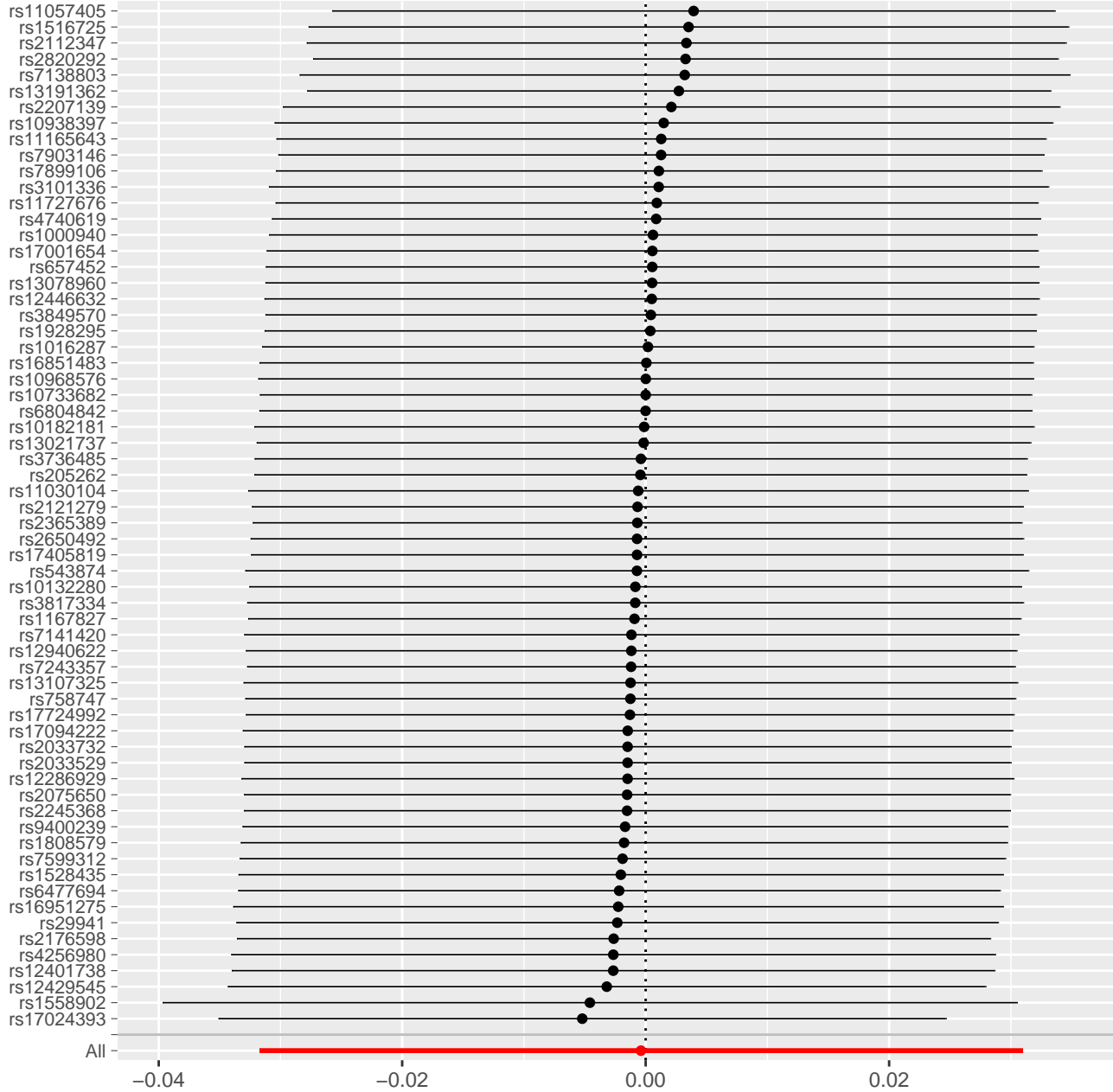


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Taurodeoxycholate || id:369'

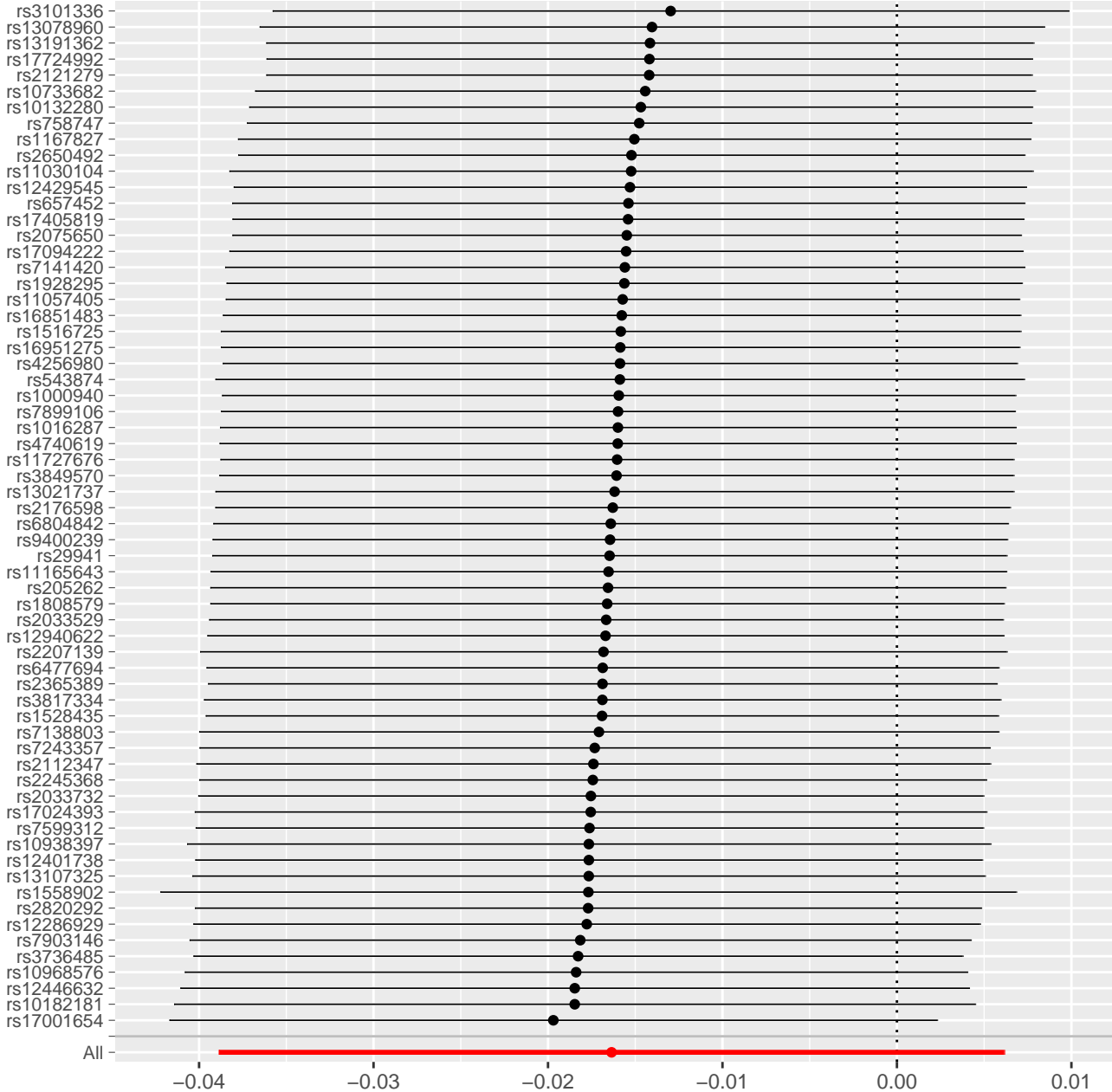


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-02973 || id:370'

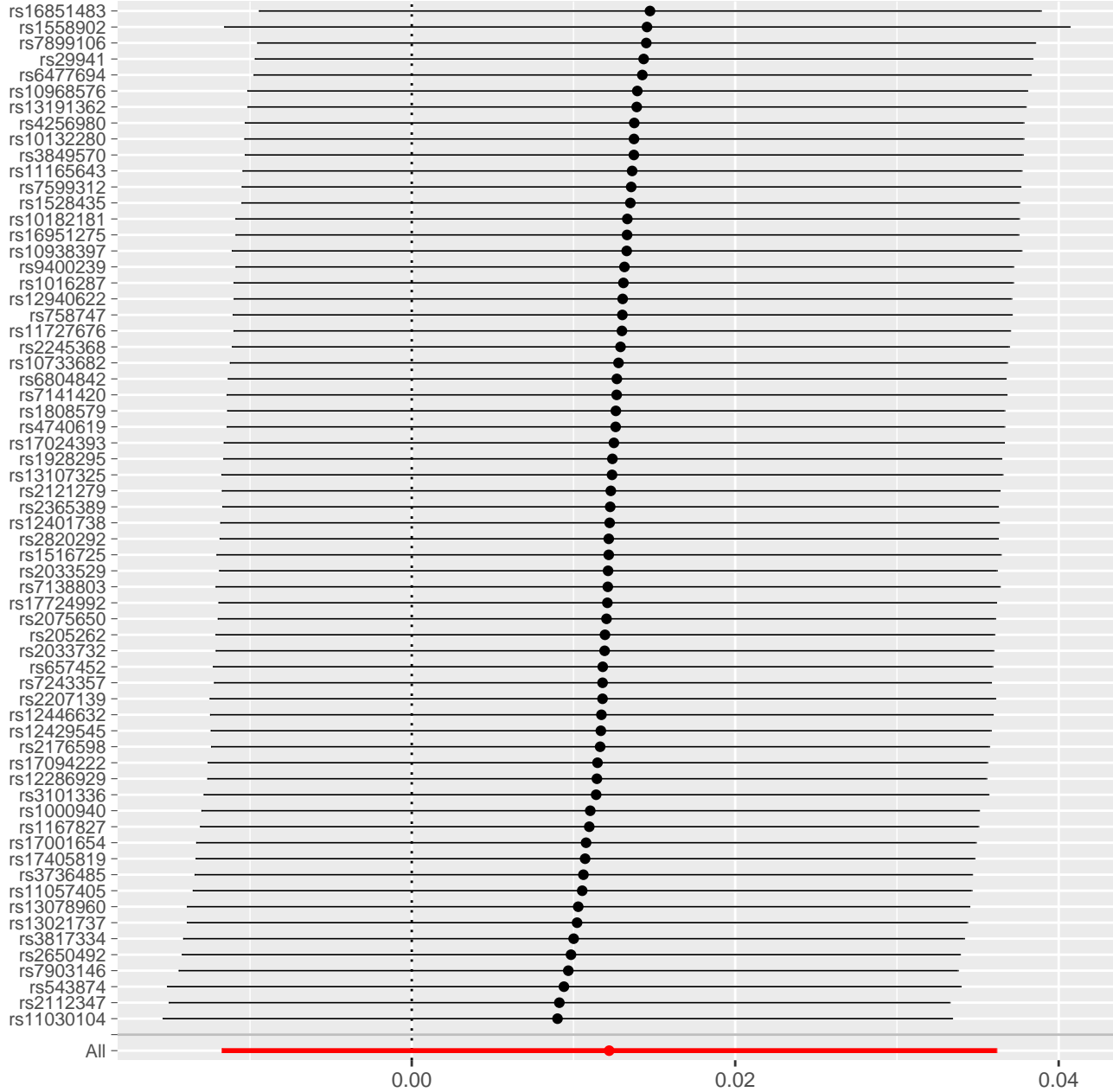




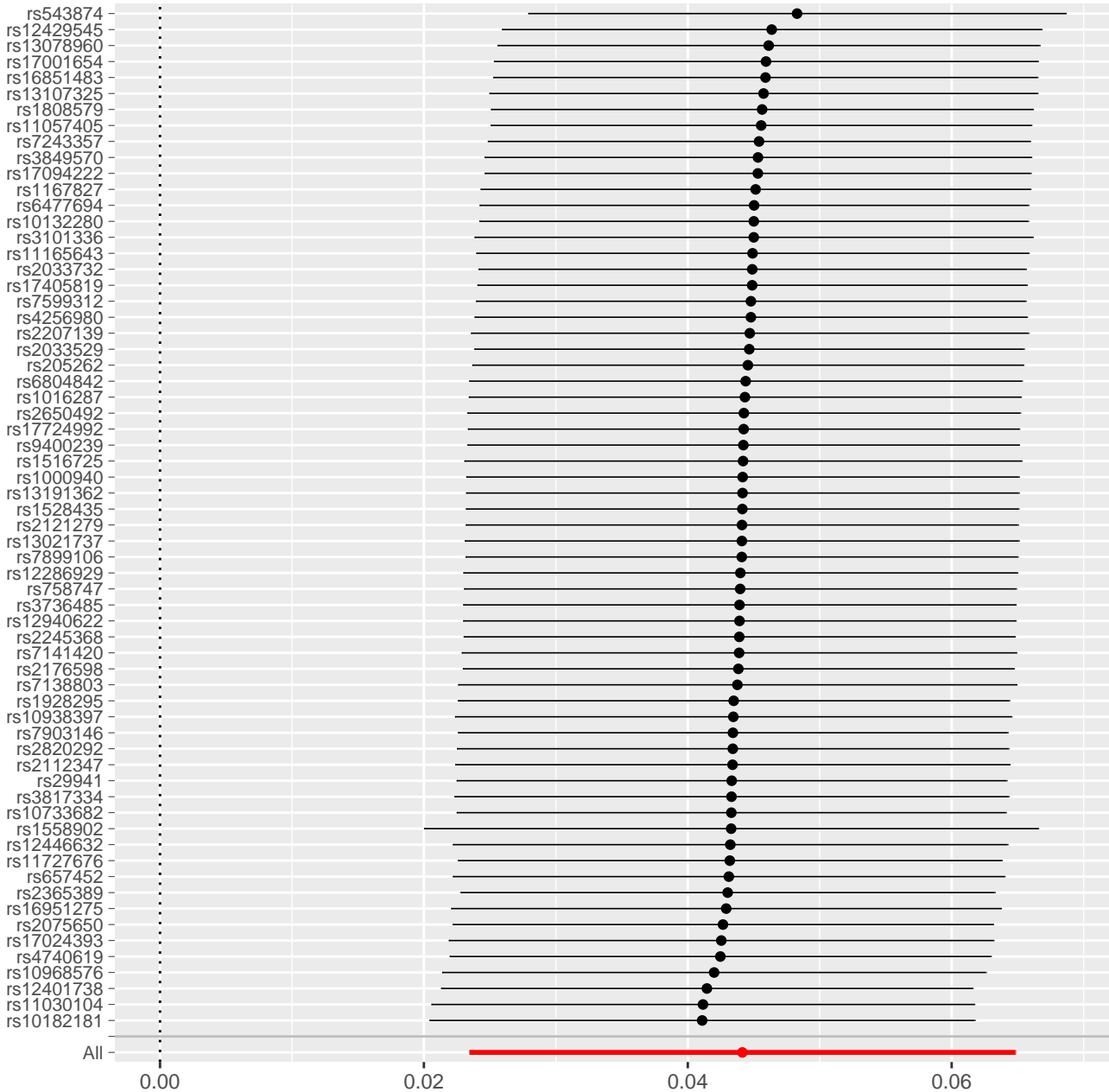
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-03088 || id:372'

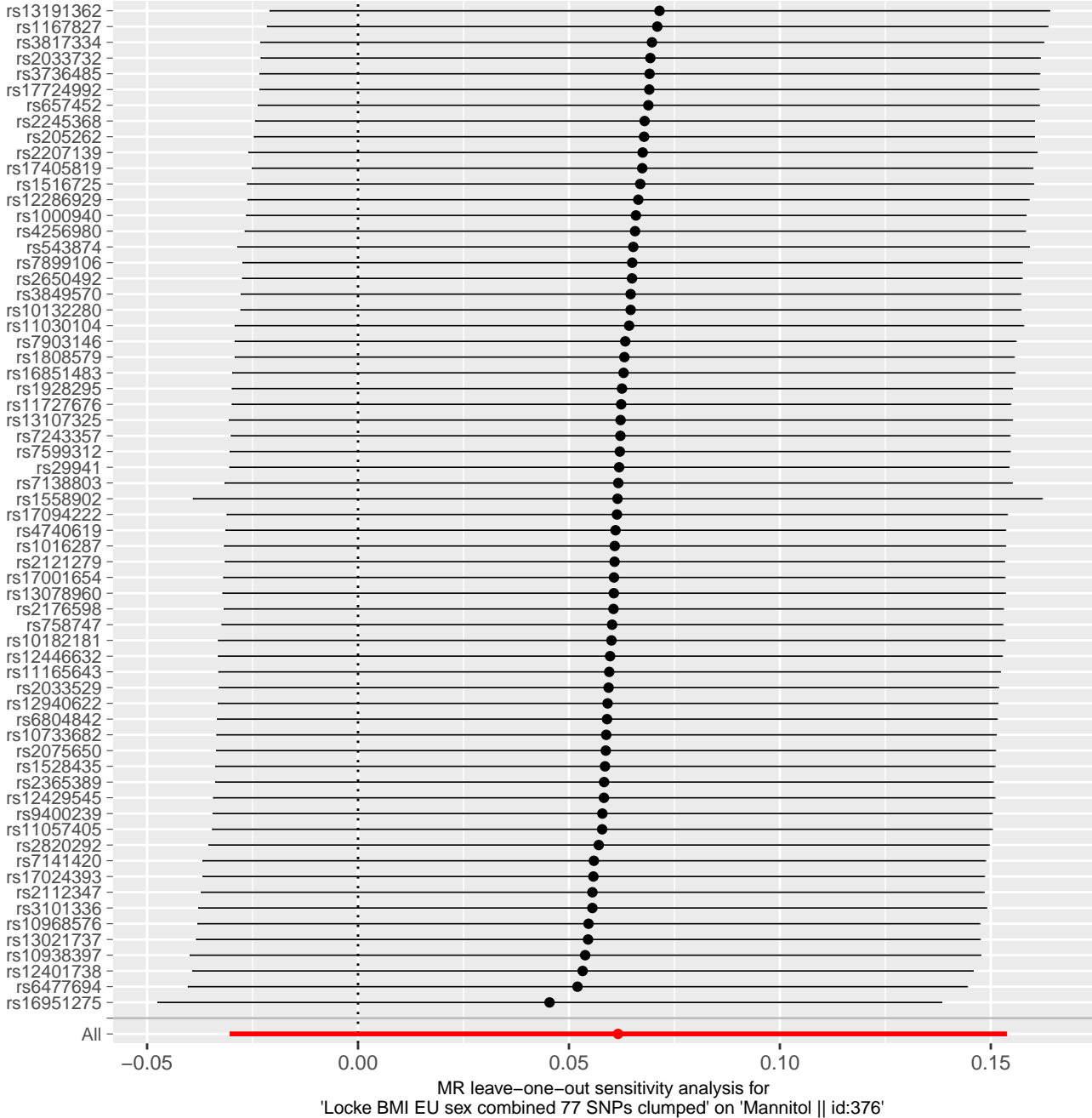


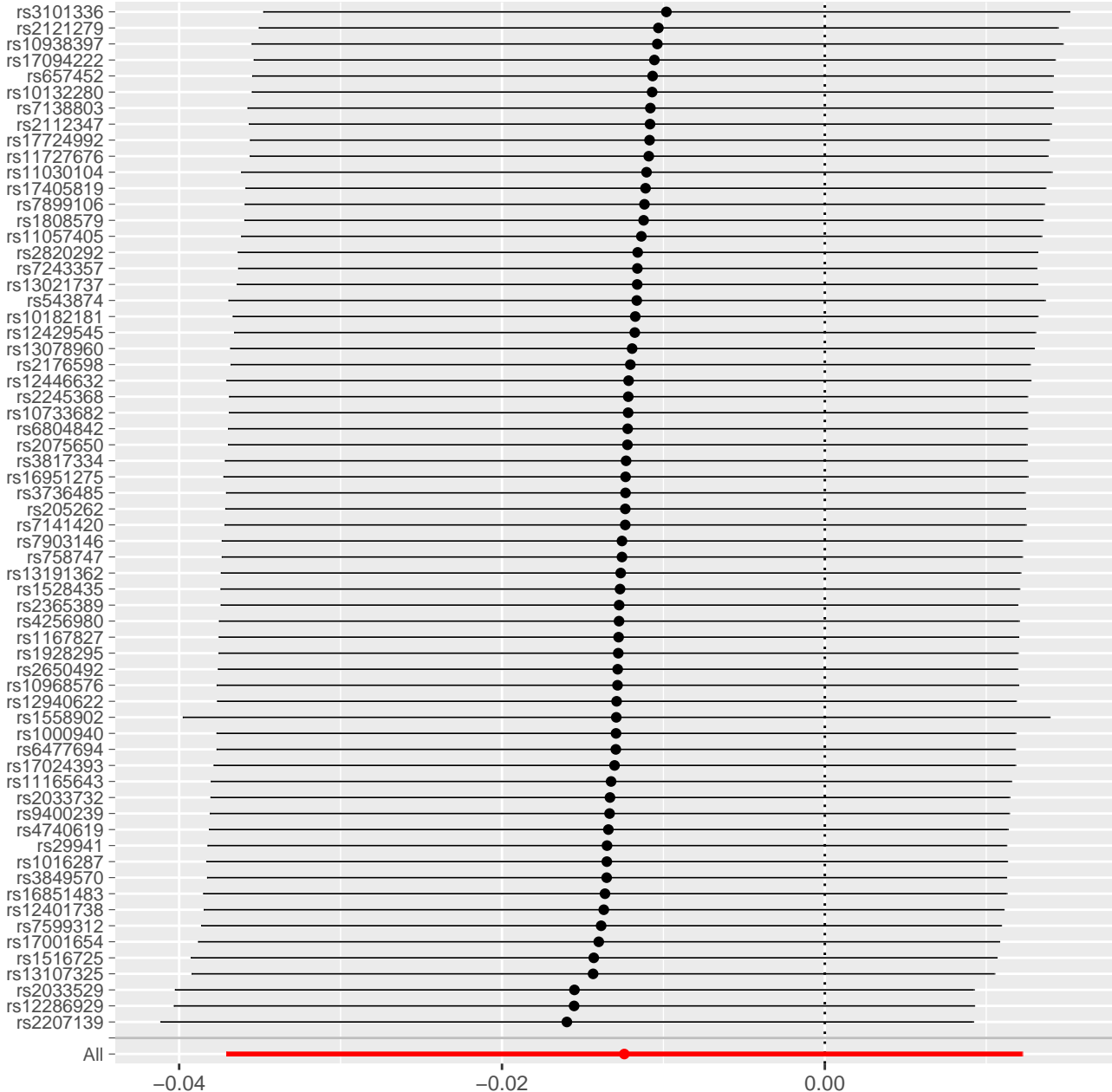
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-03094 || id:373'



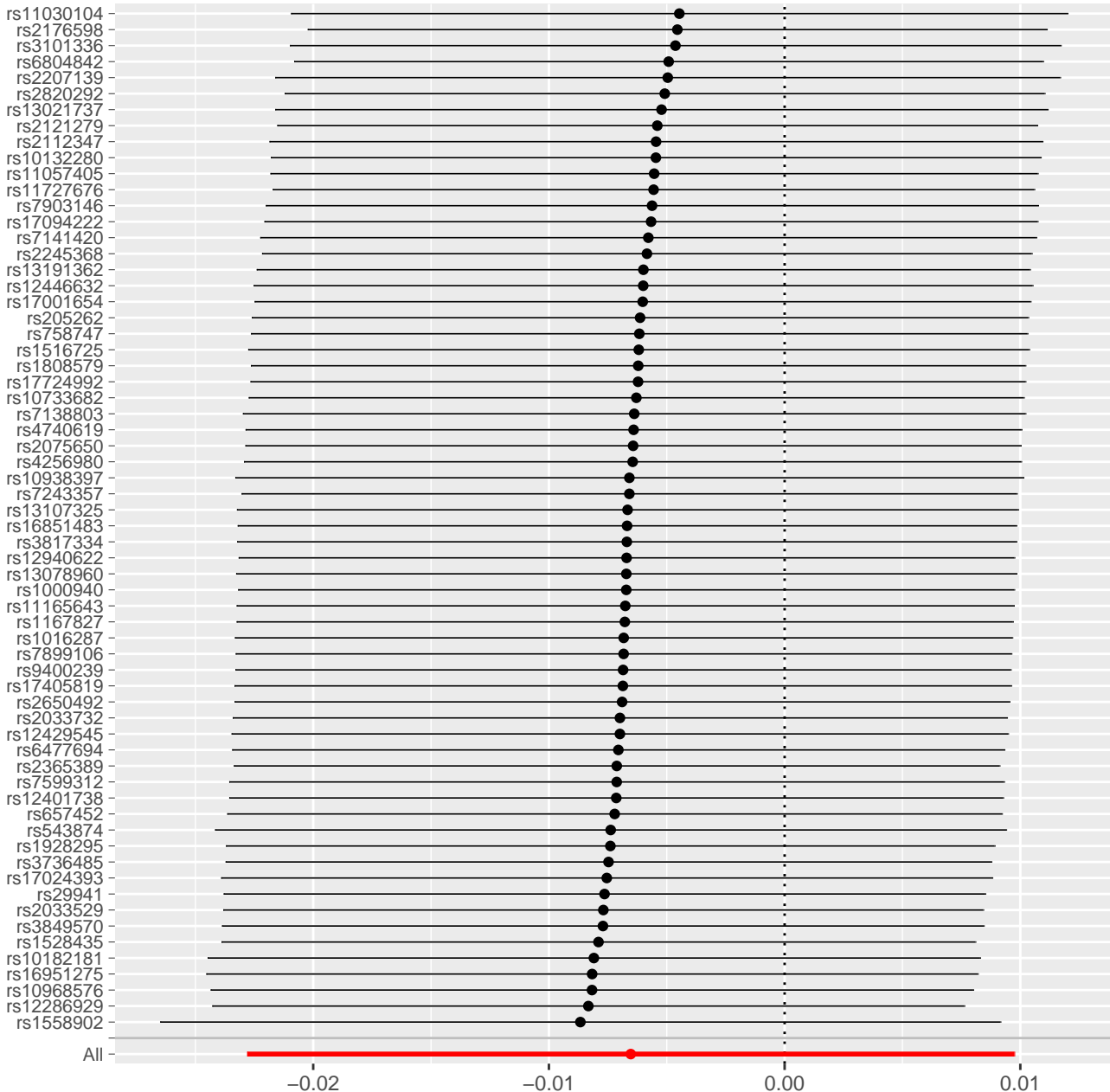
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glycerol || id:374'

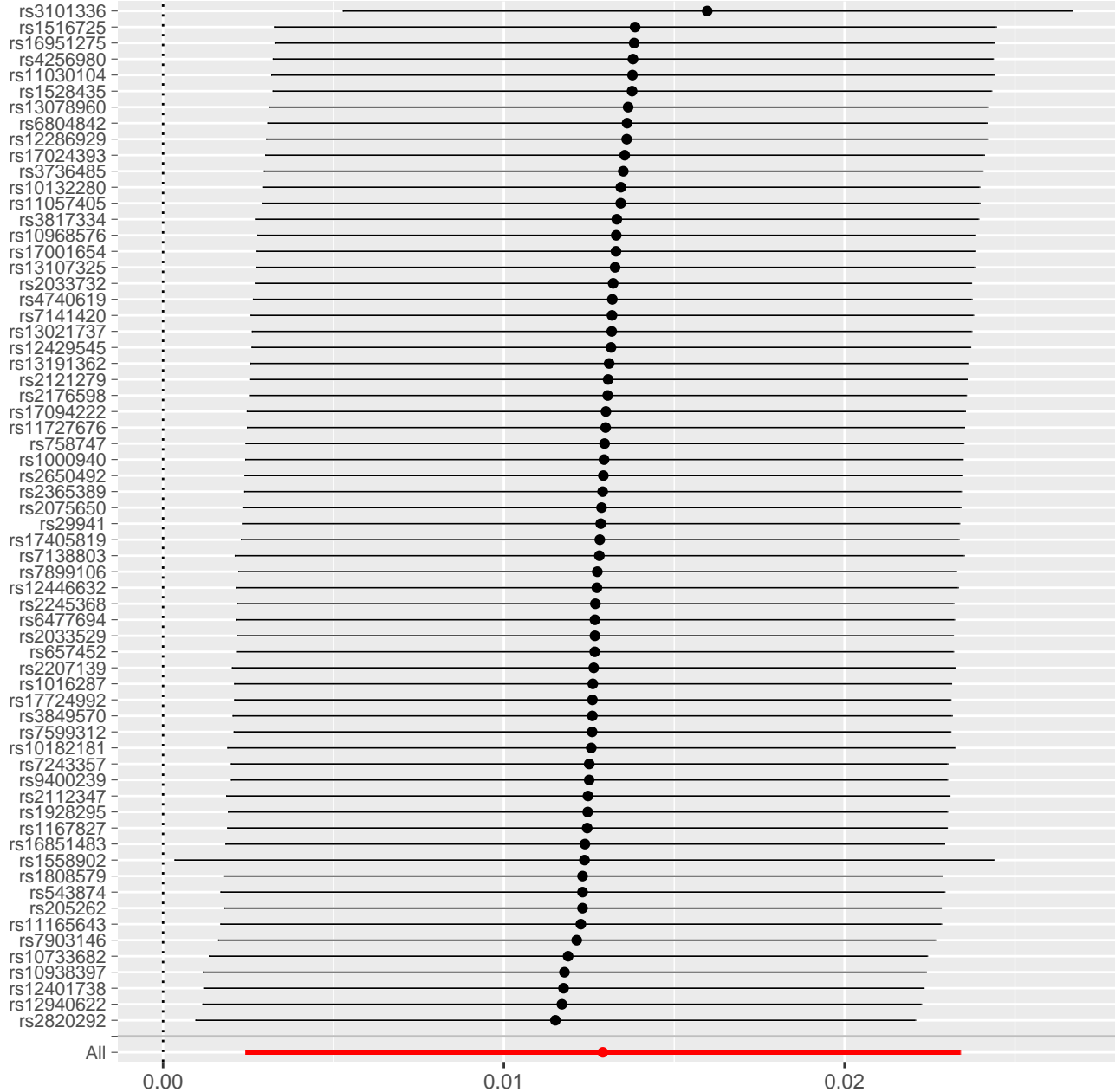




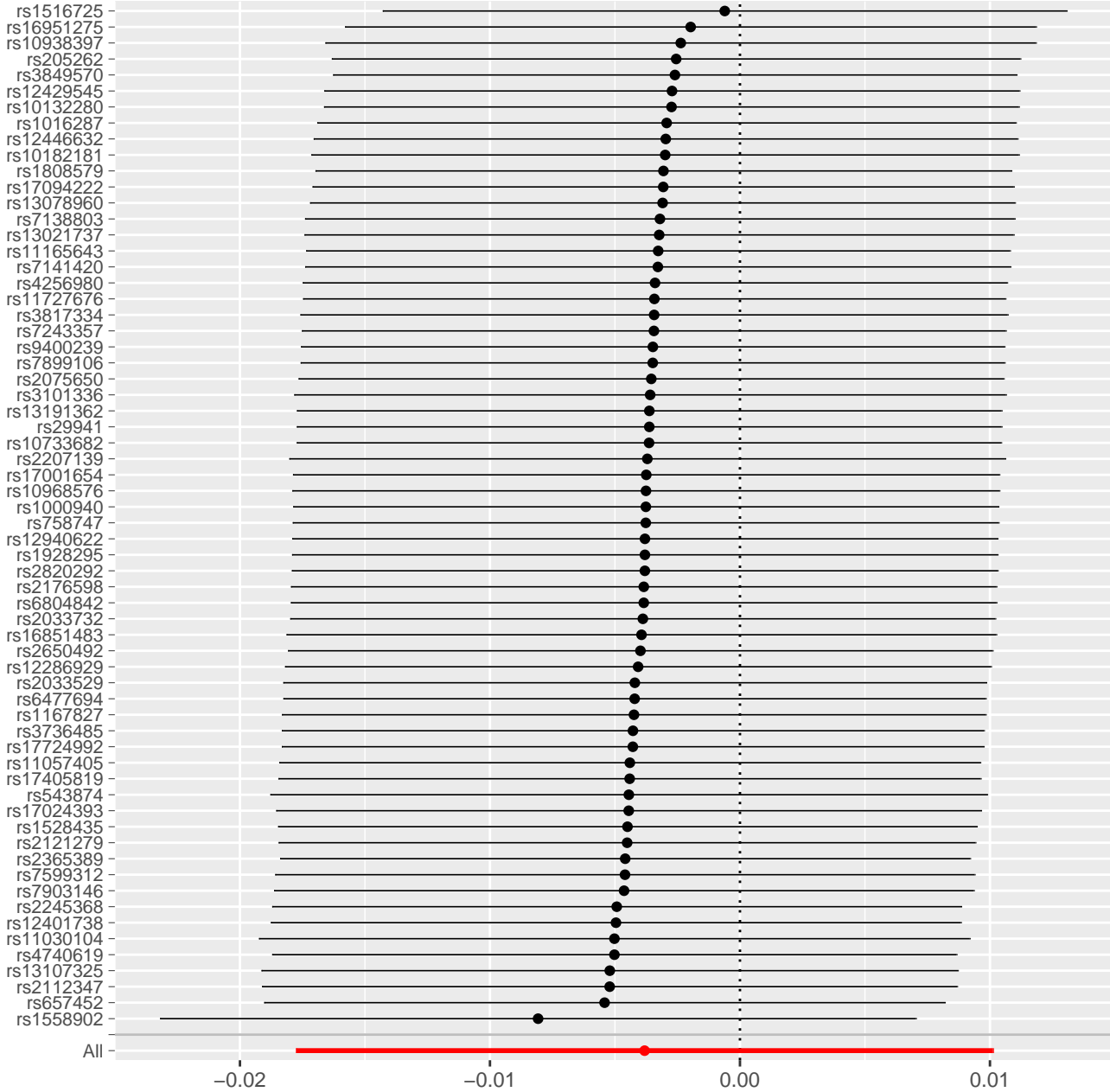


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glycerol 3-phosphate (G3P) || id:377'

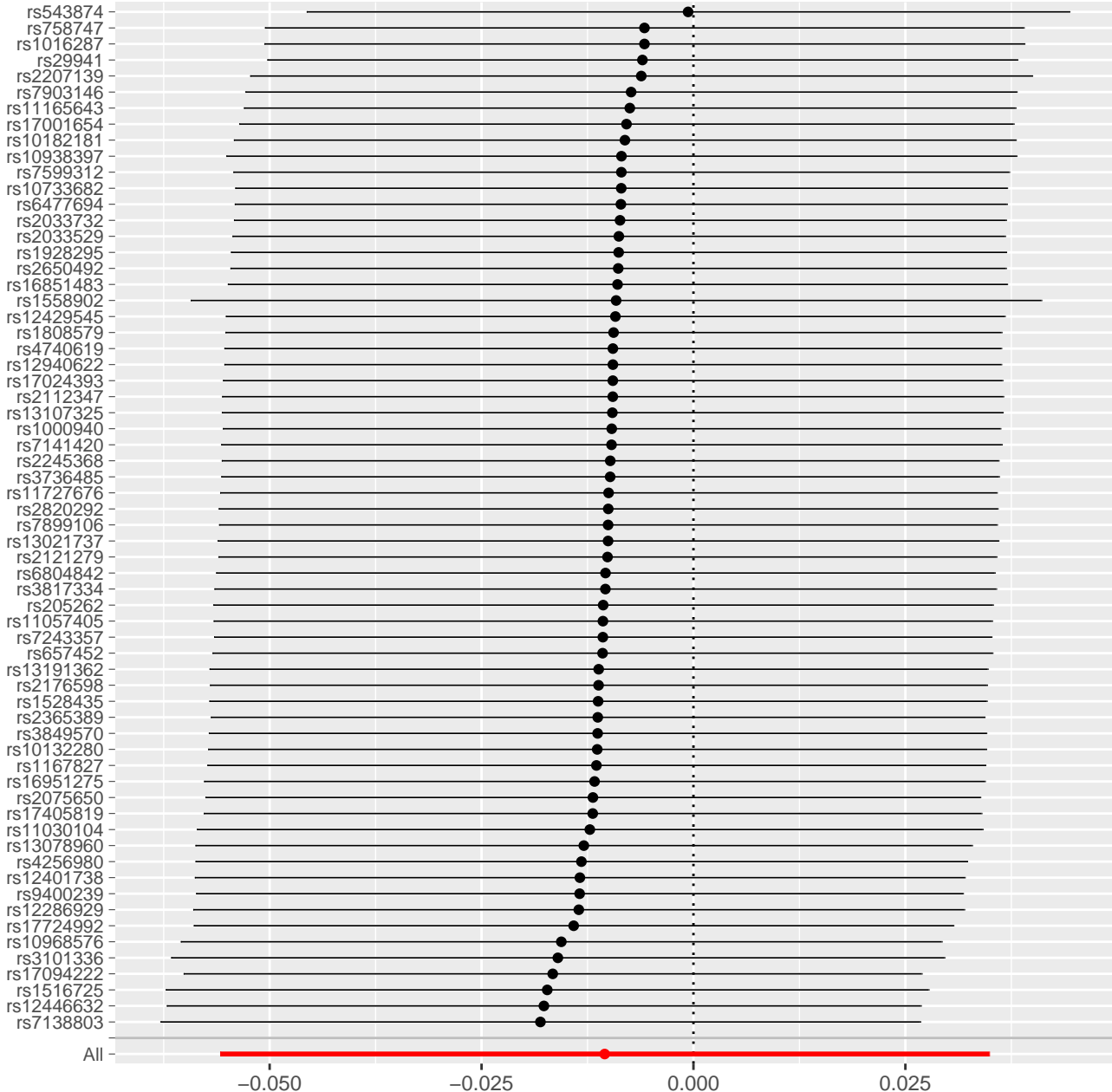


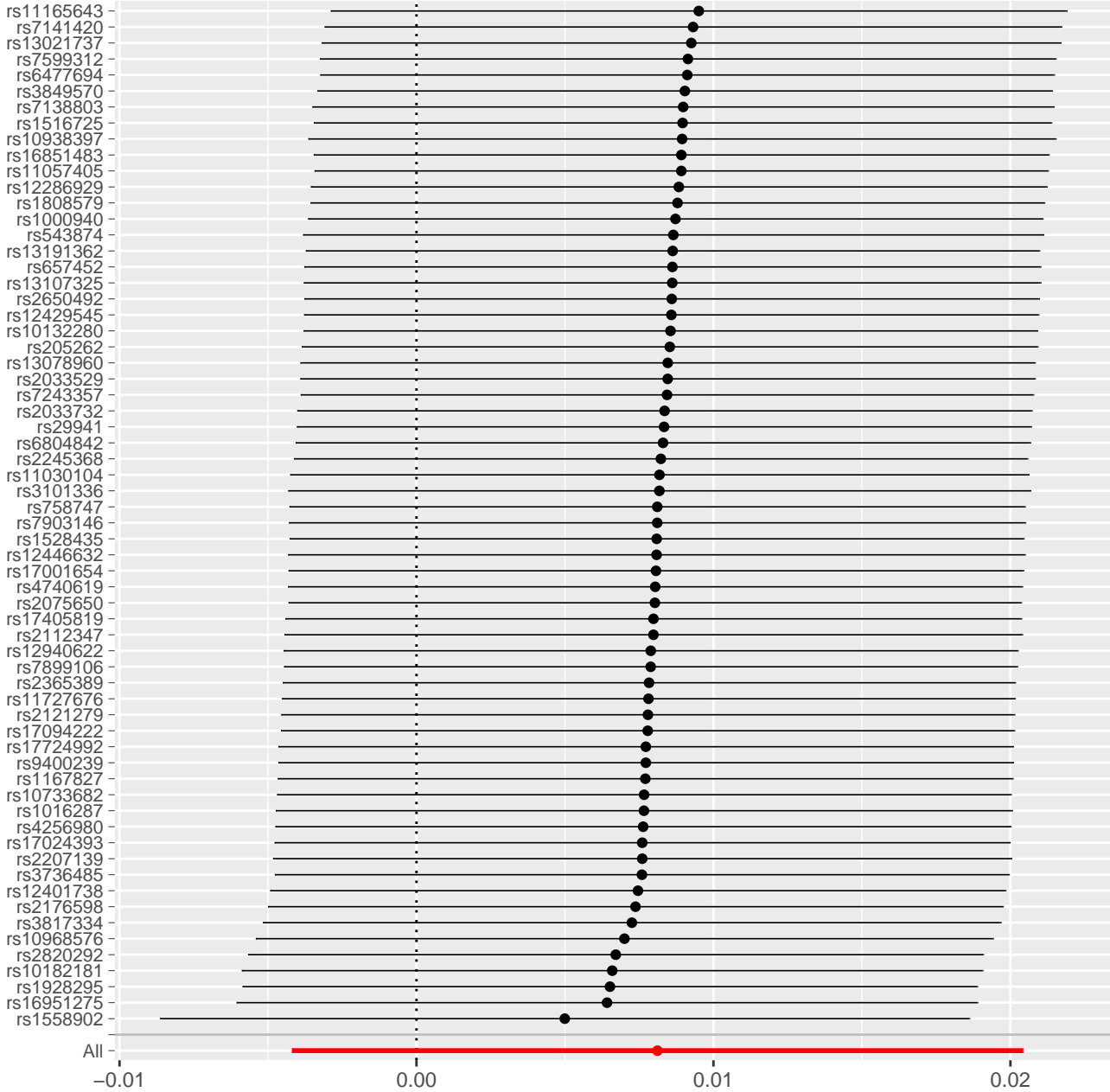


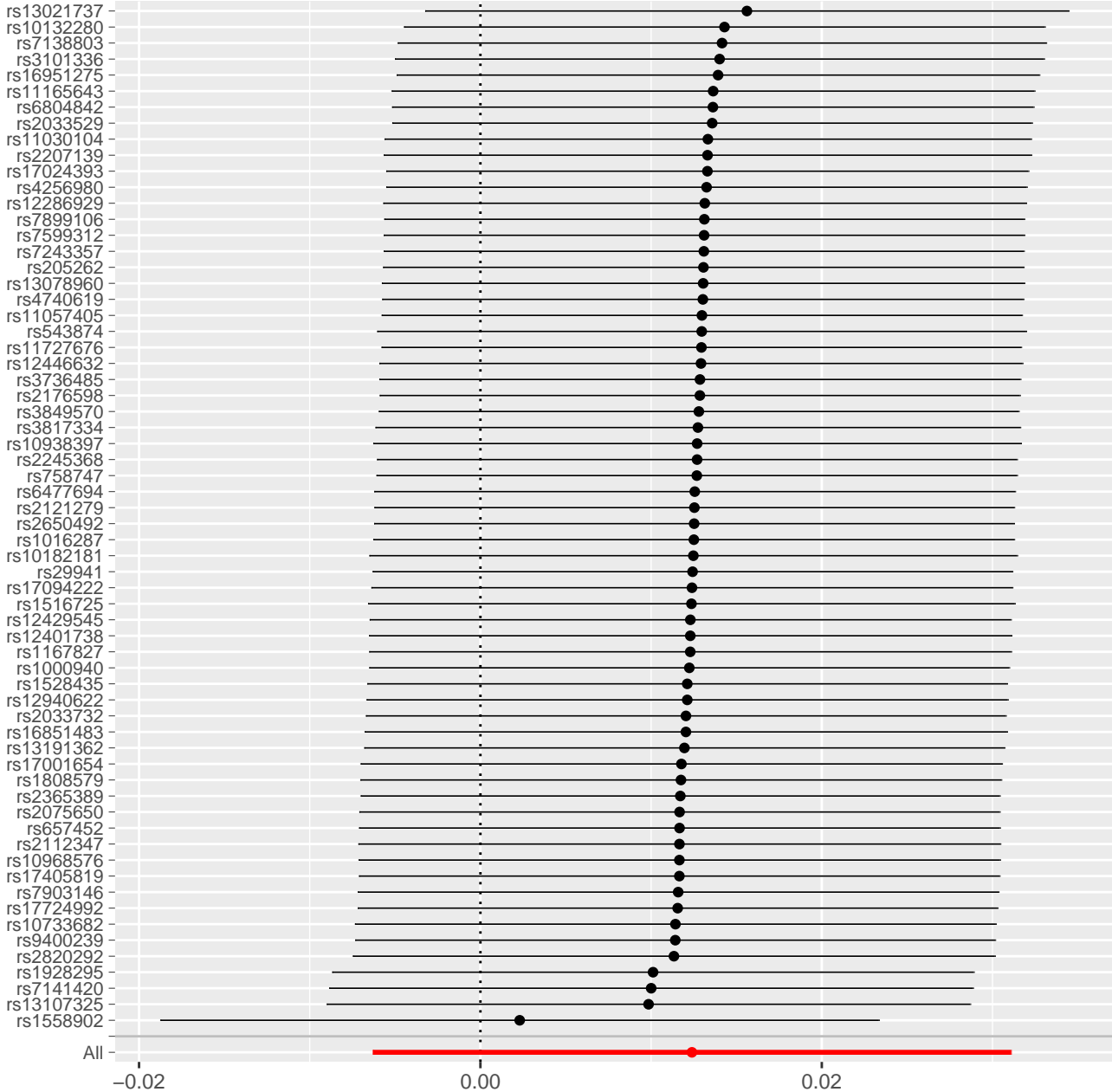
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Carnitine || id:379'

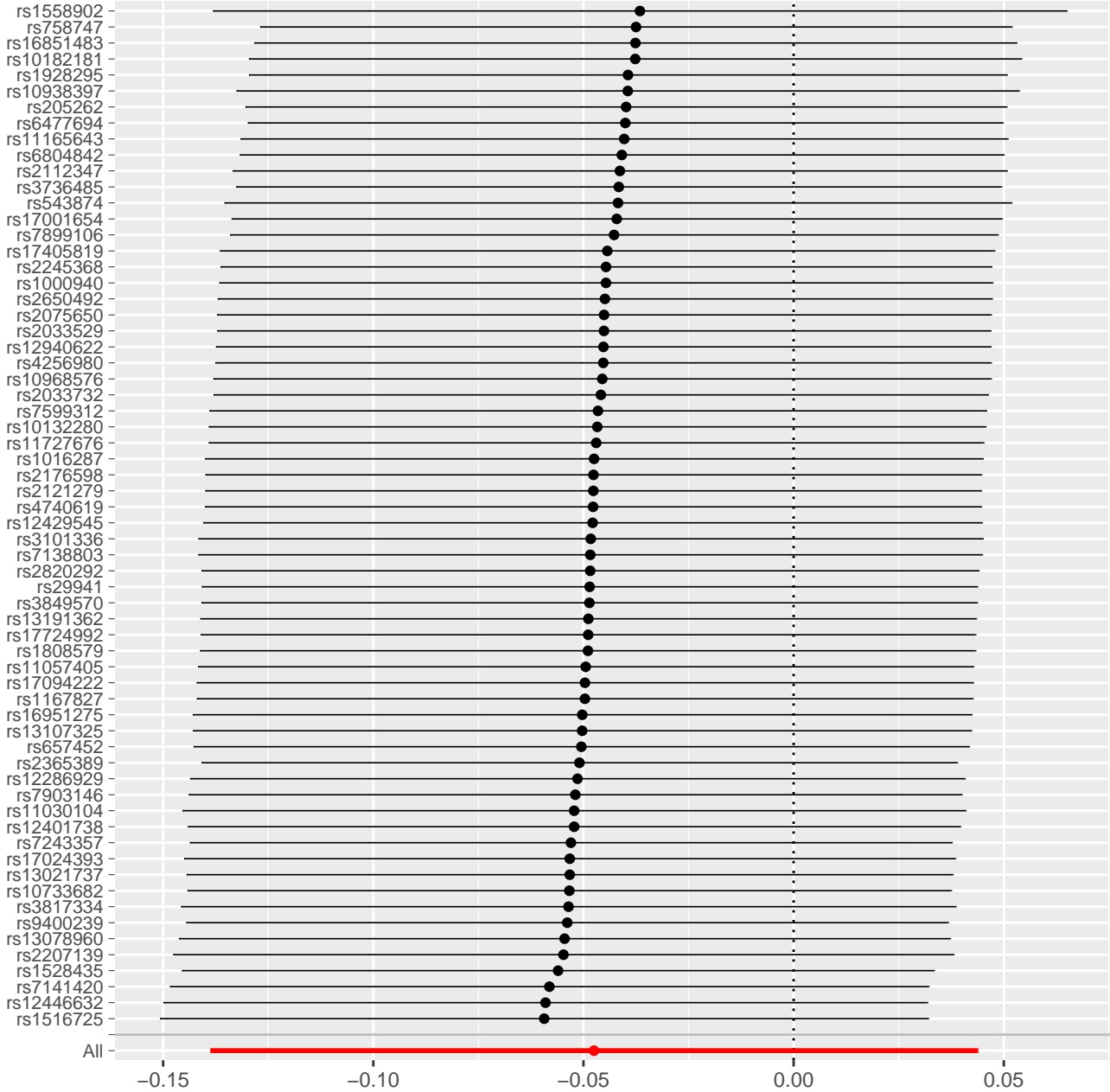


MR leave-one-out sensitivity analysis for
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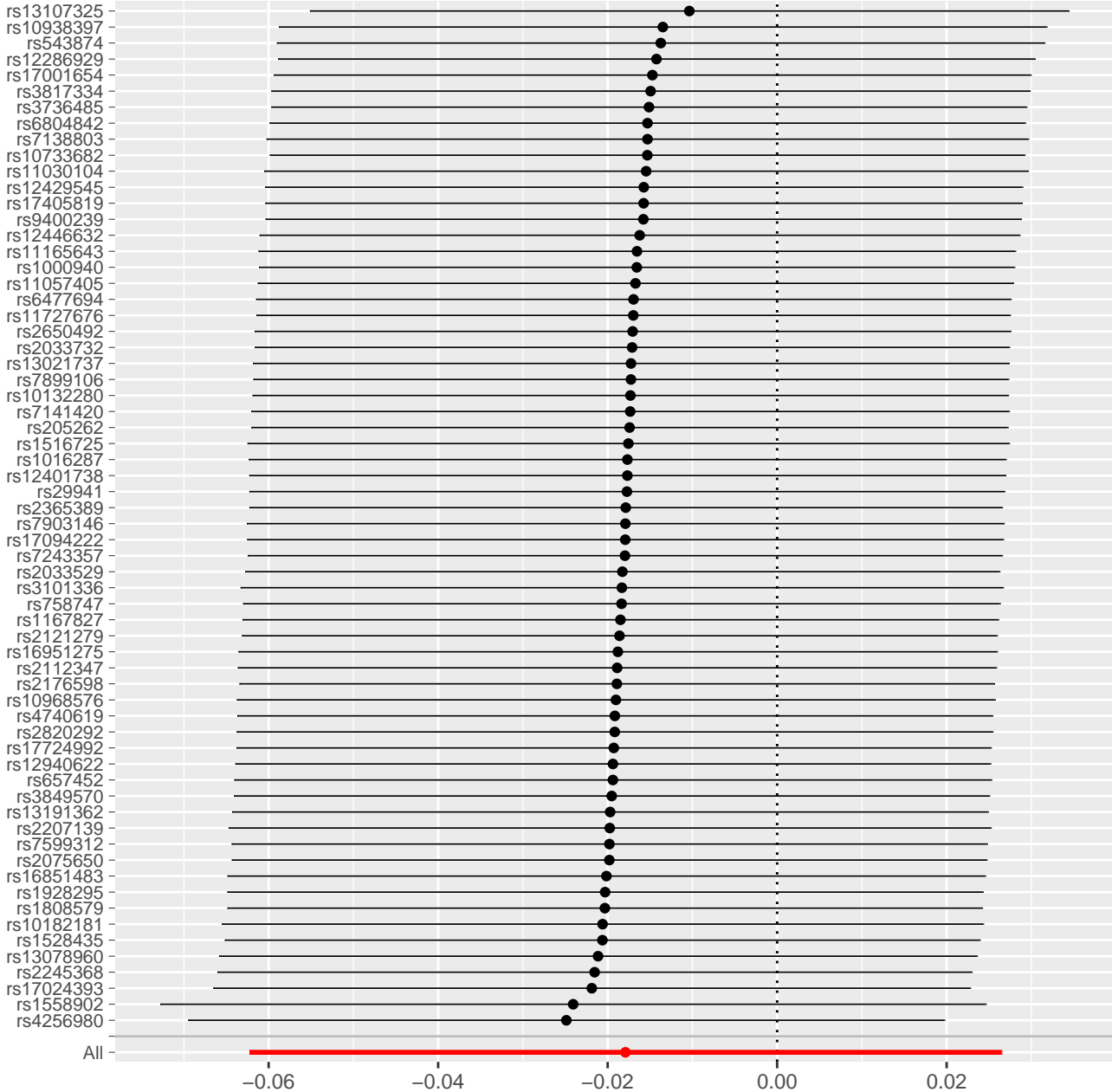




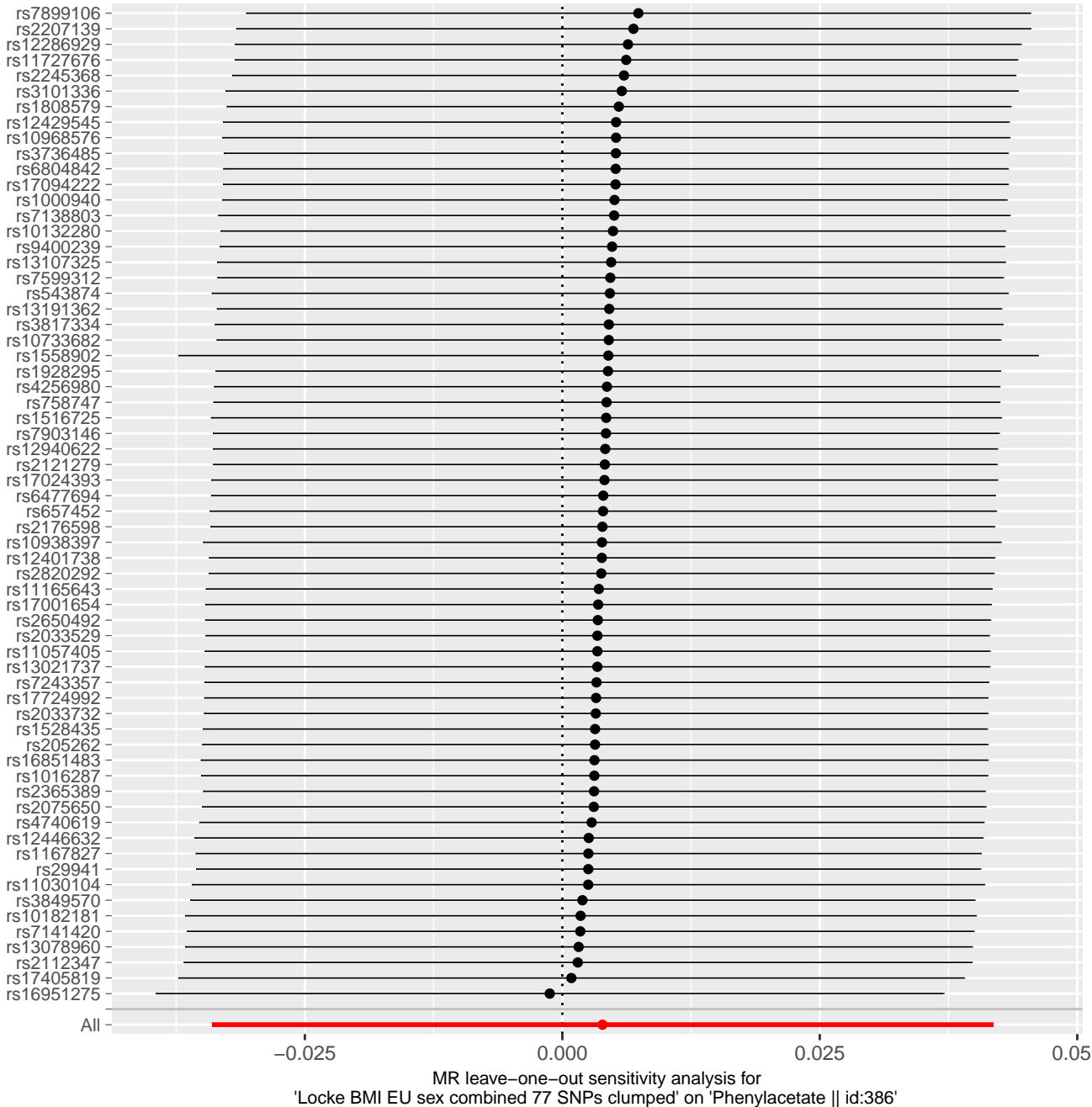


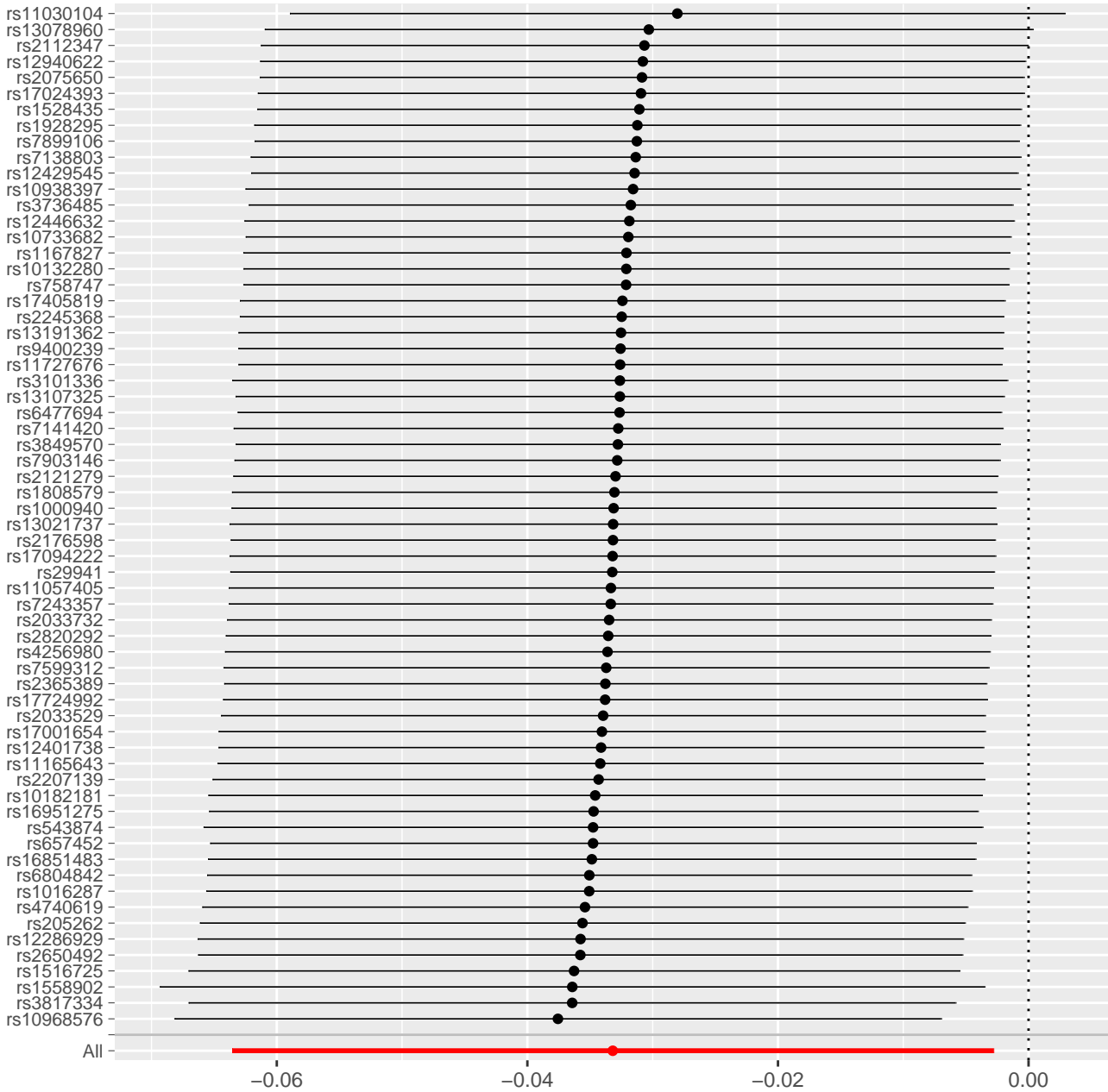


MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on '3-methylhistidine || id:384'

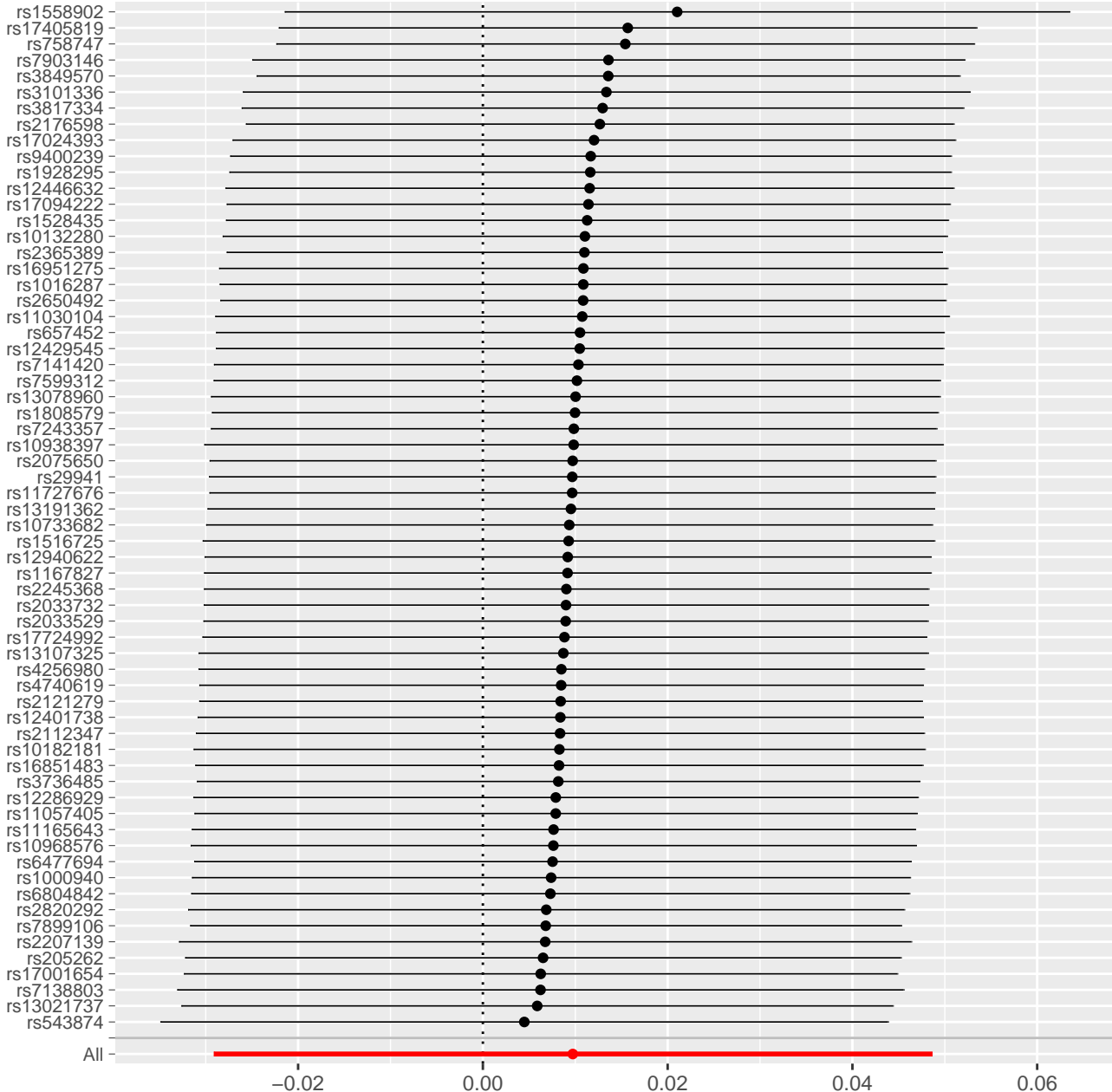


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '3-phenylpropionate (hydrocinnamate) || id:385'

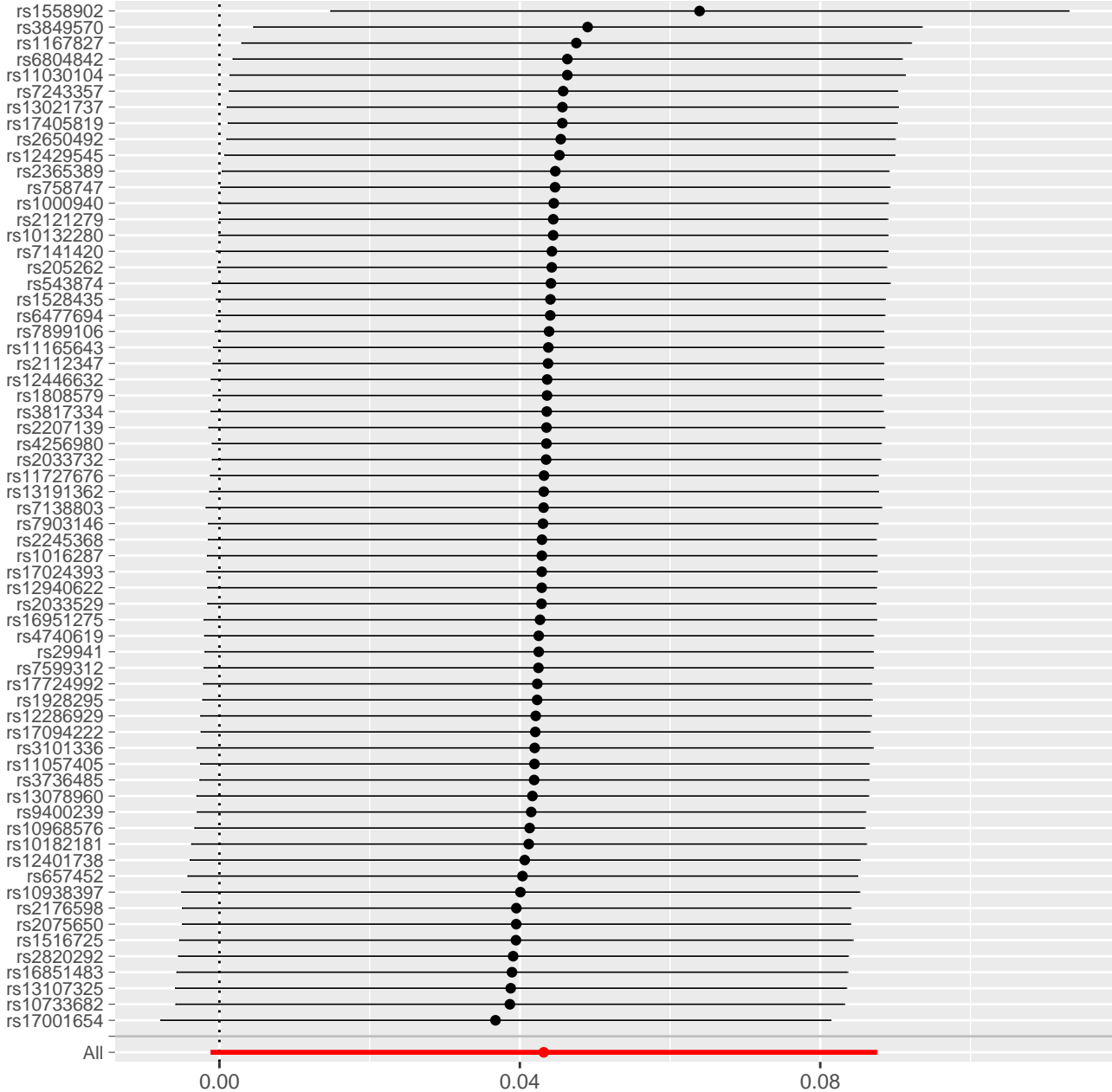




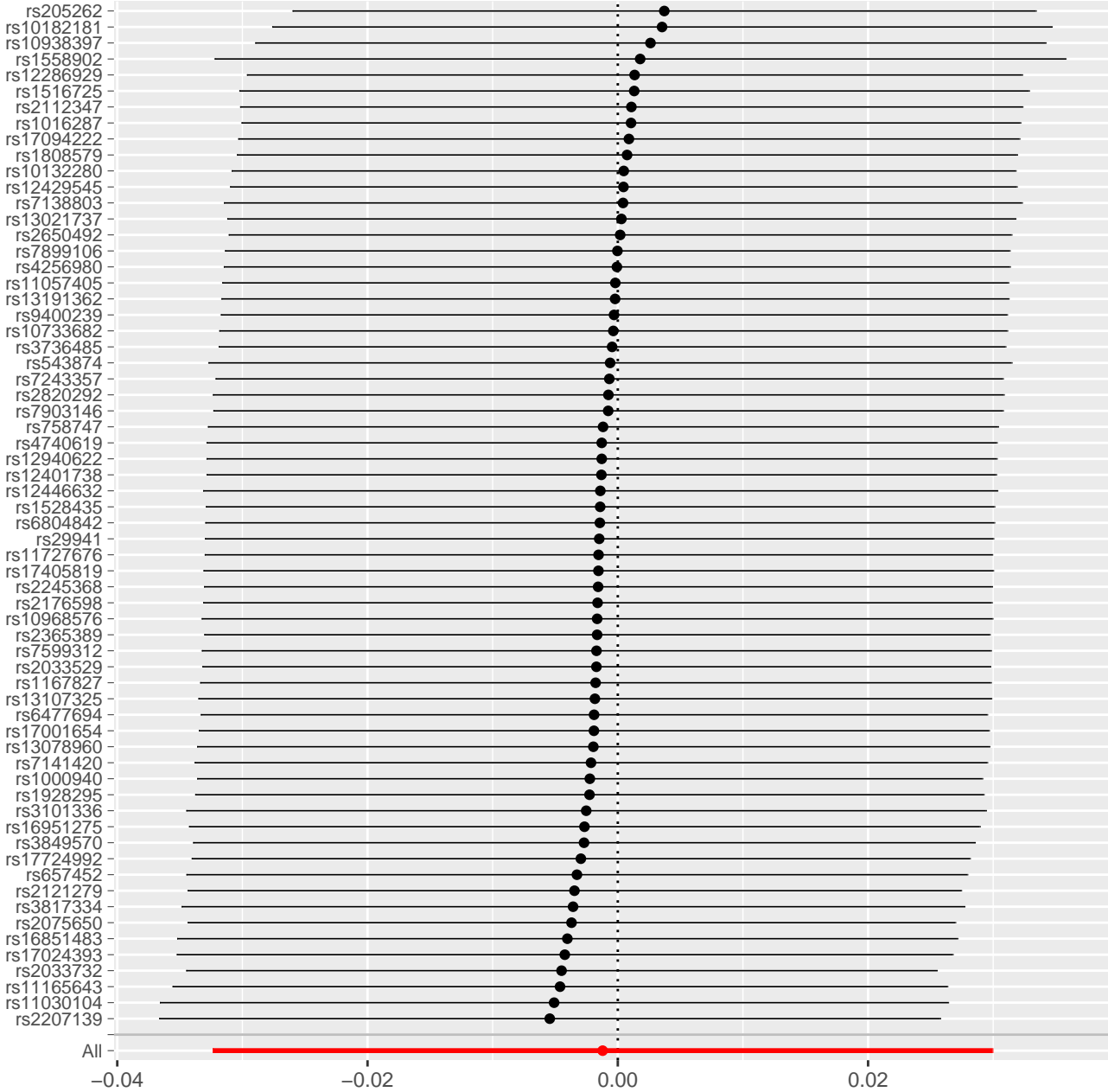
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Glycerophosphorylcholine (GPC) || id:387'



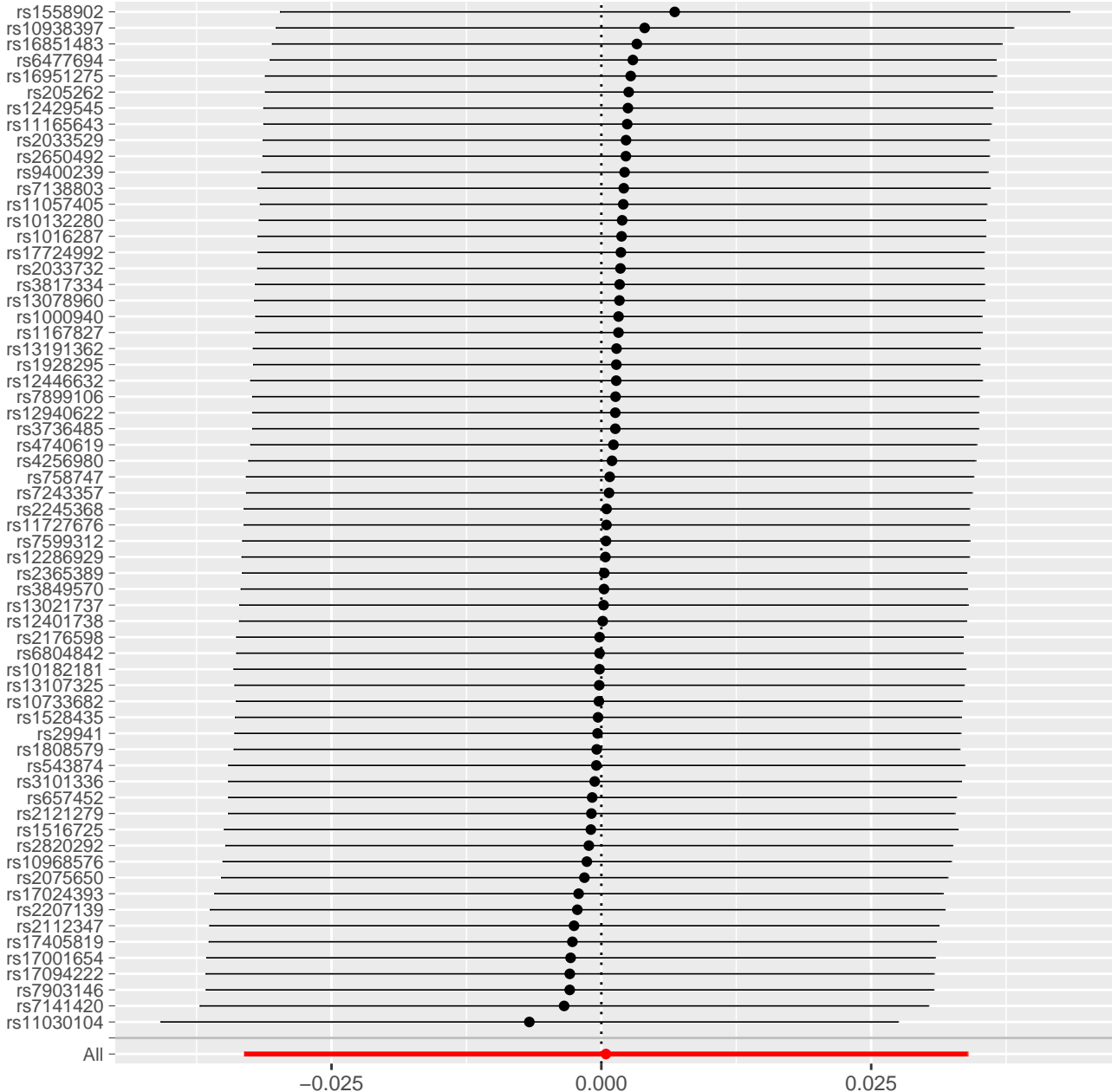
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Aspartate || id:388'



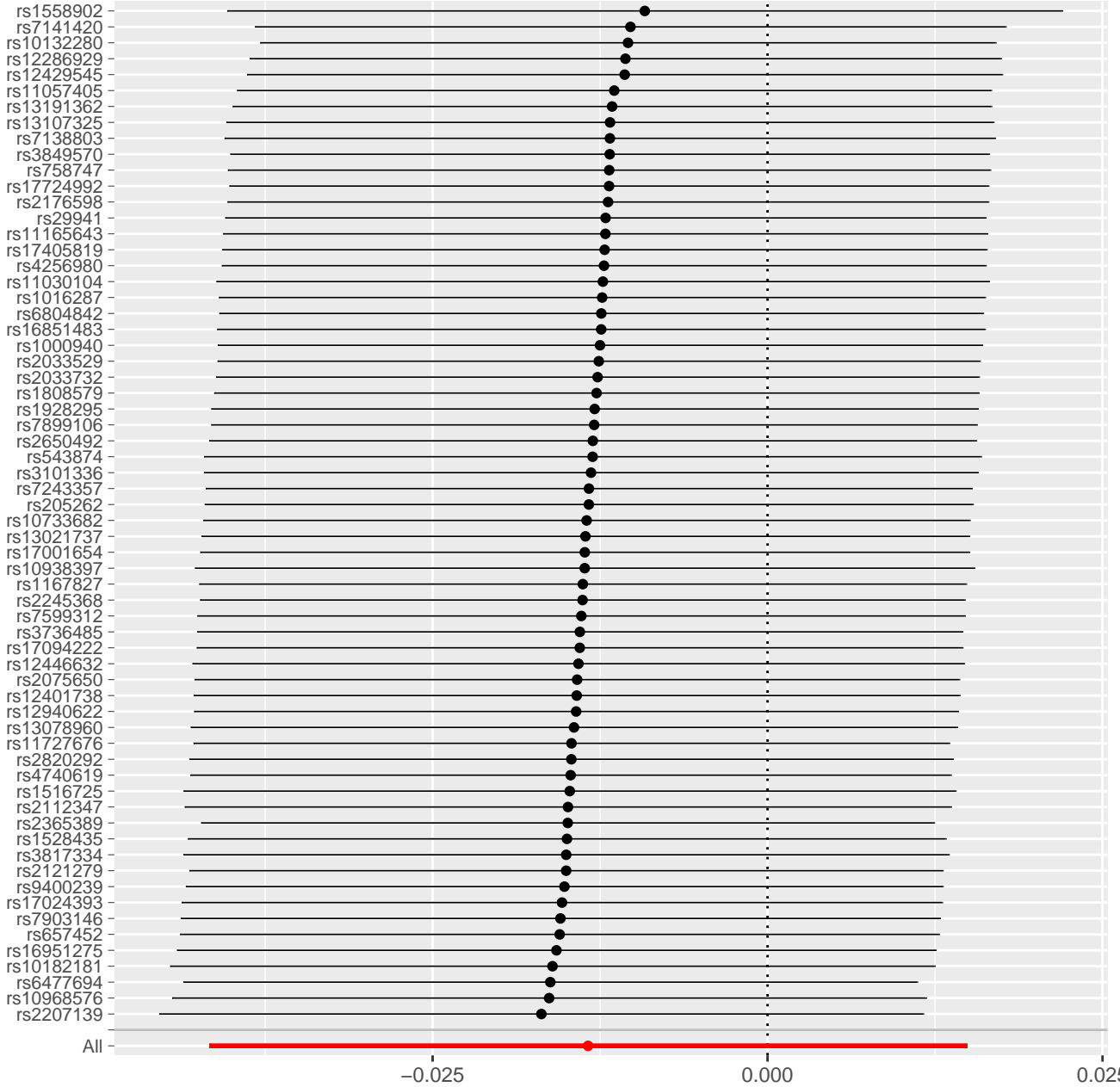
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-04357 || id:389'

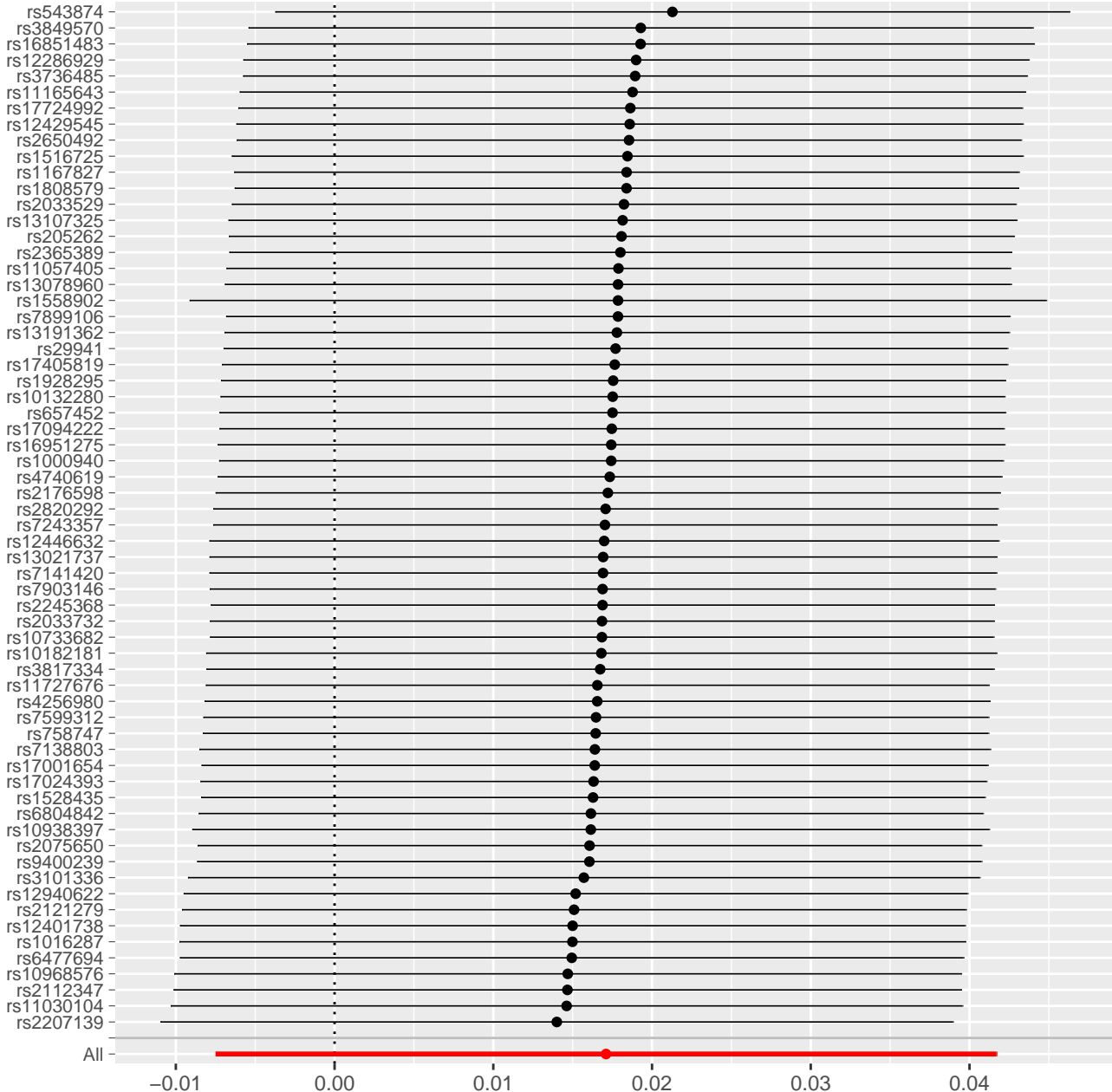


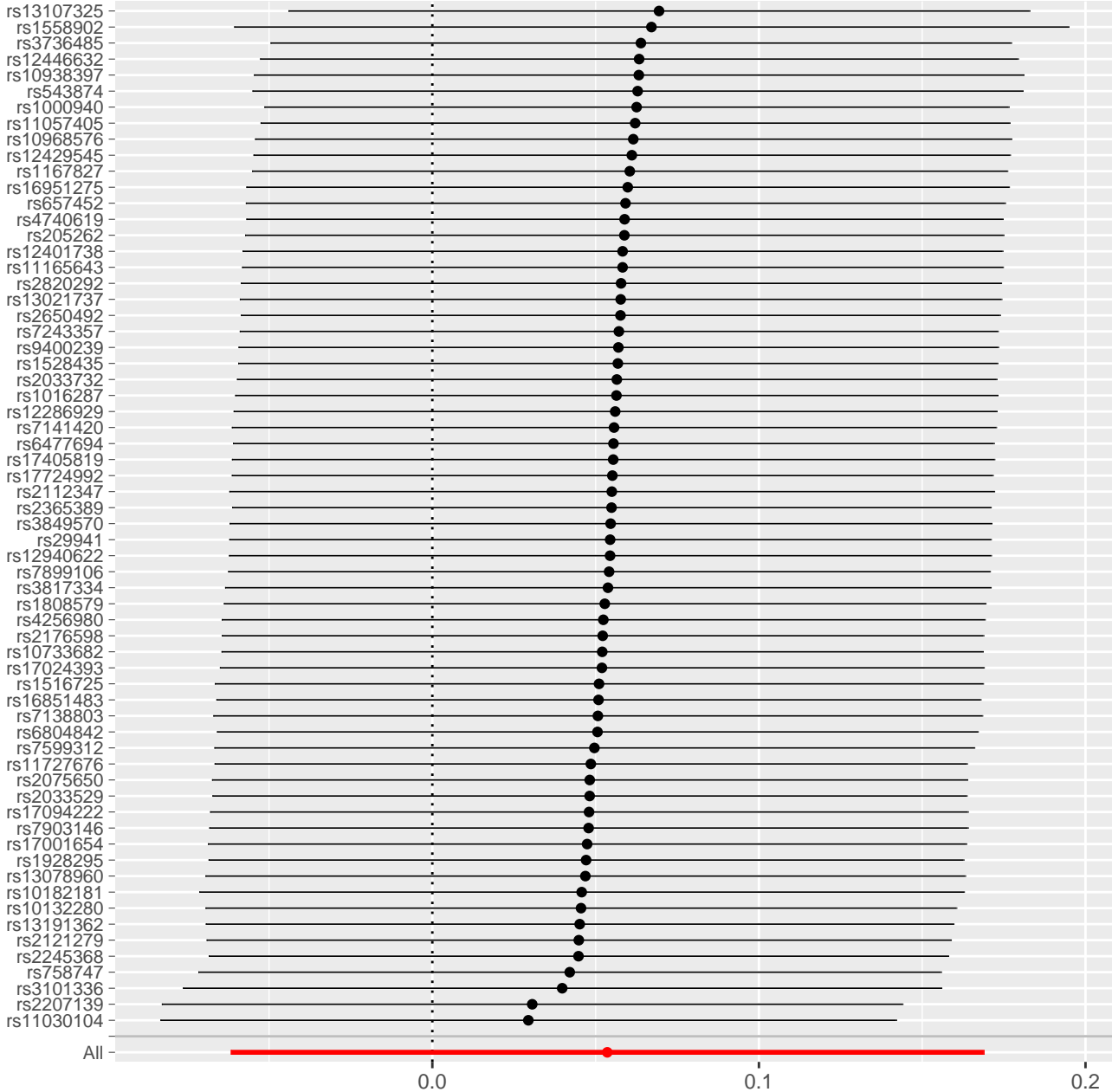
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-04494 || id:390'

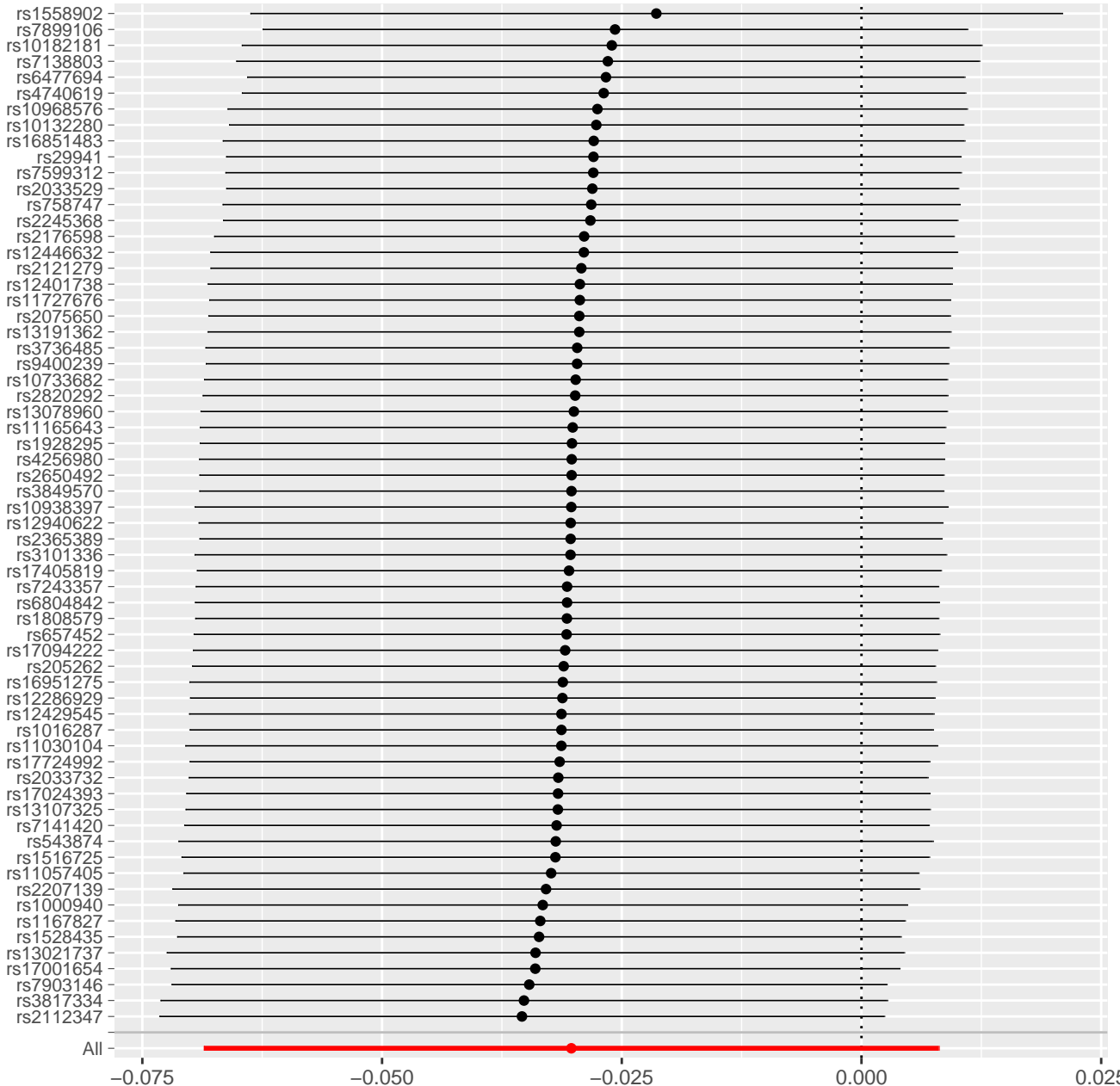


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-04495 || id:391'

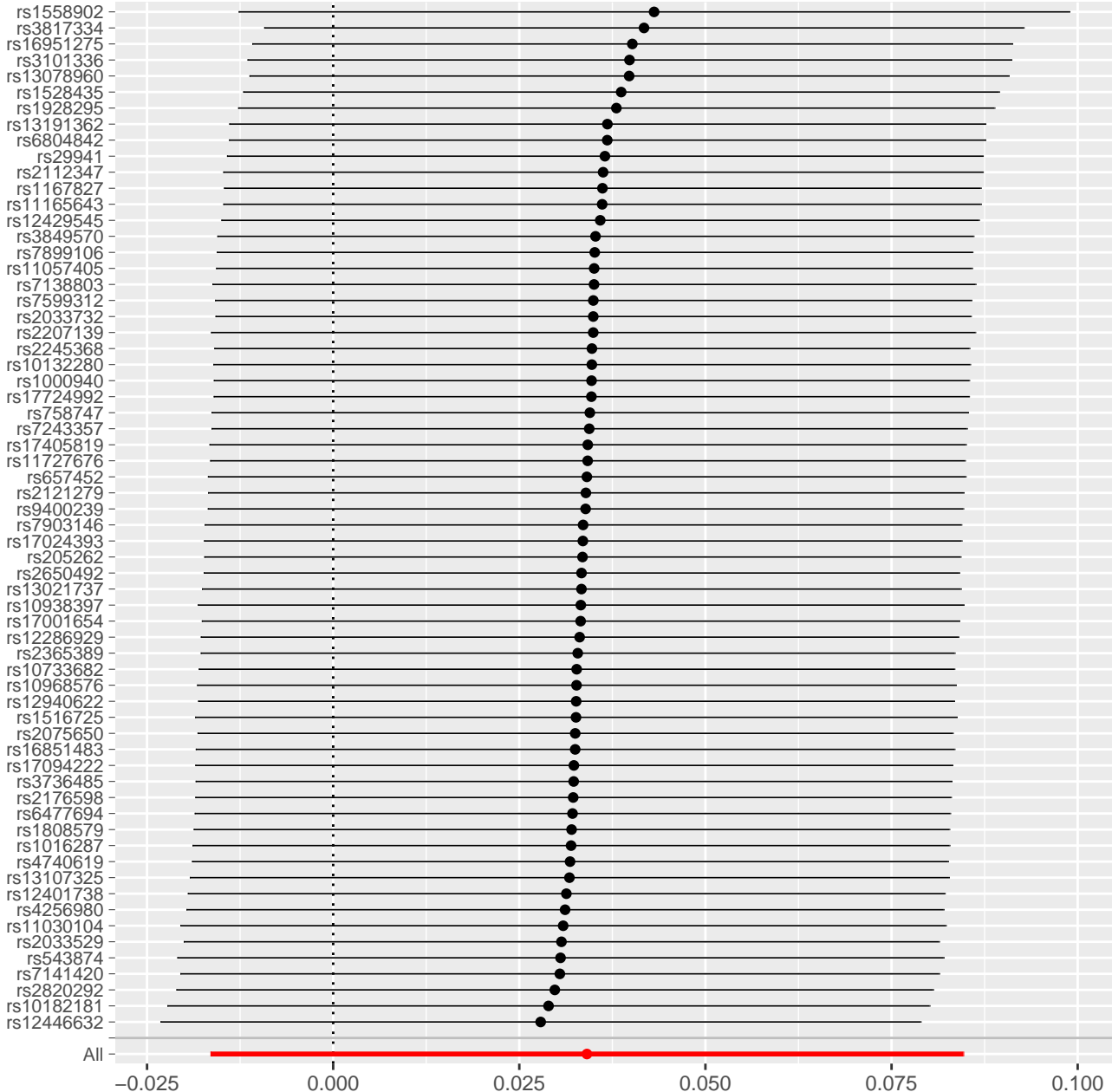


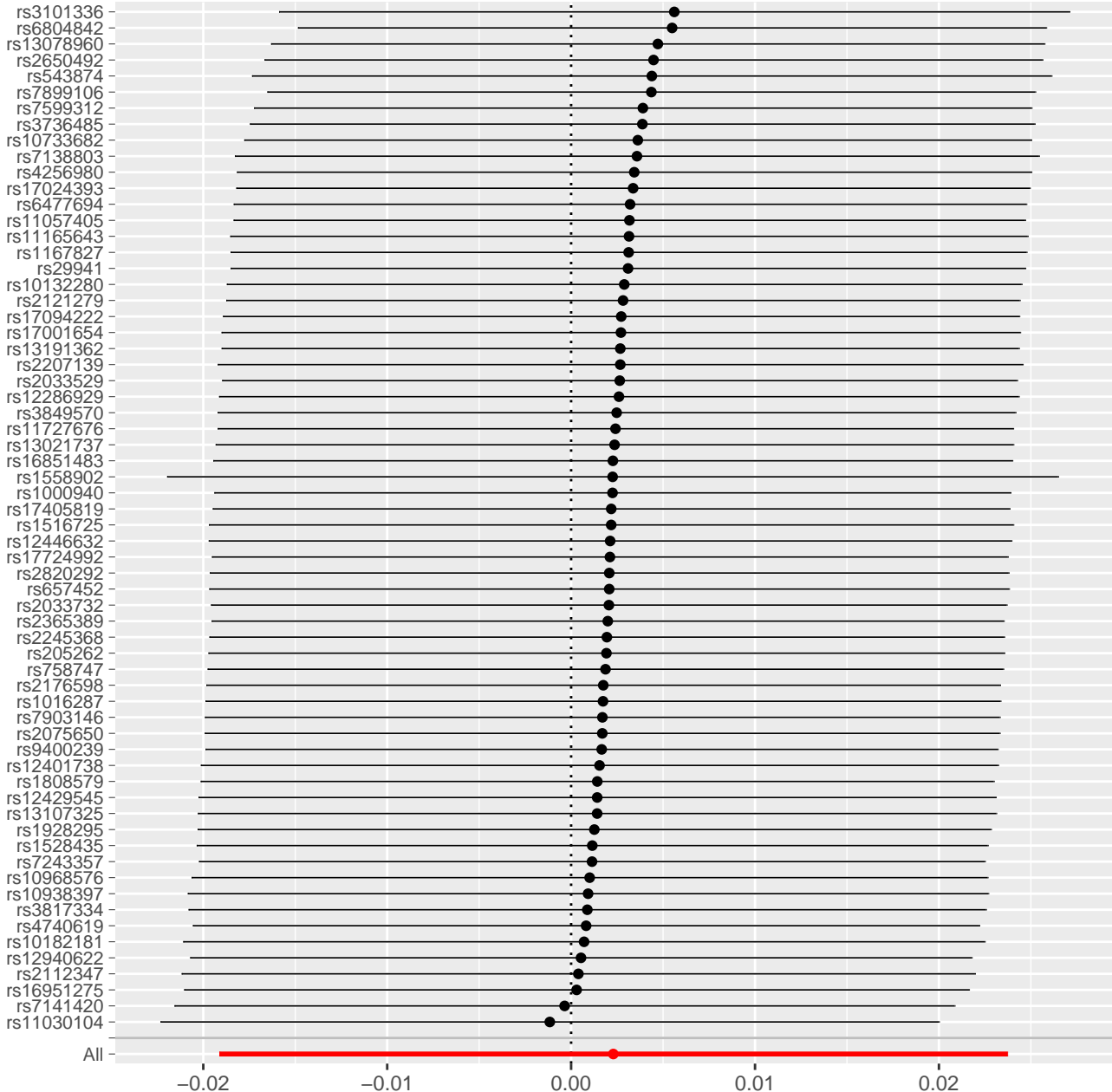


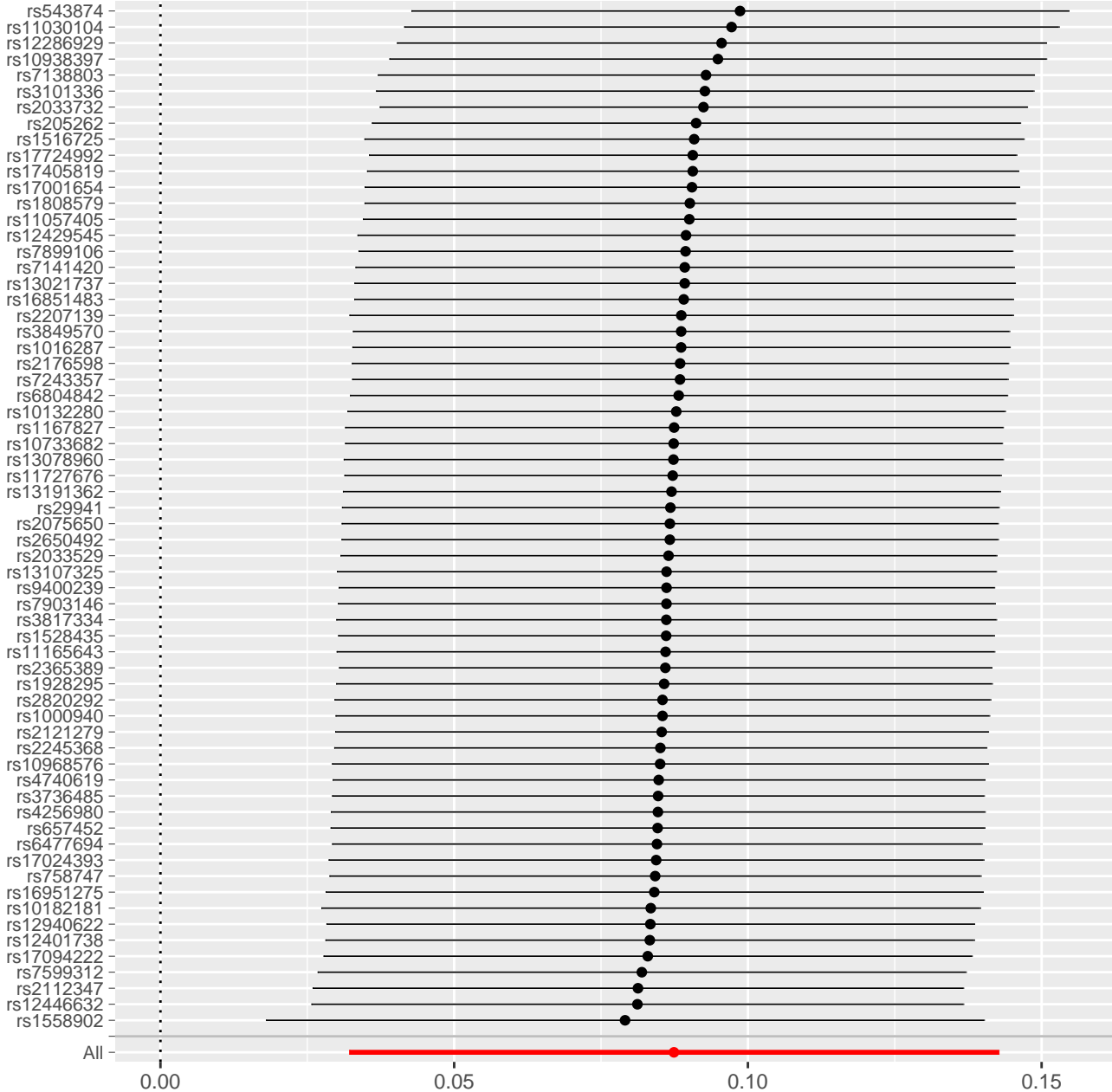




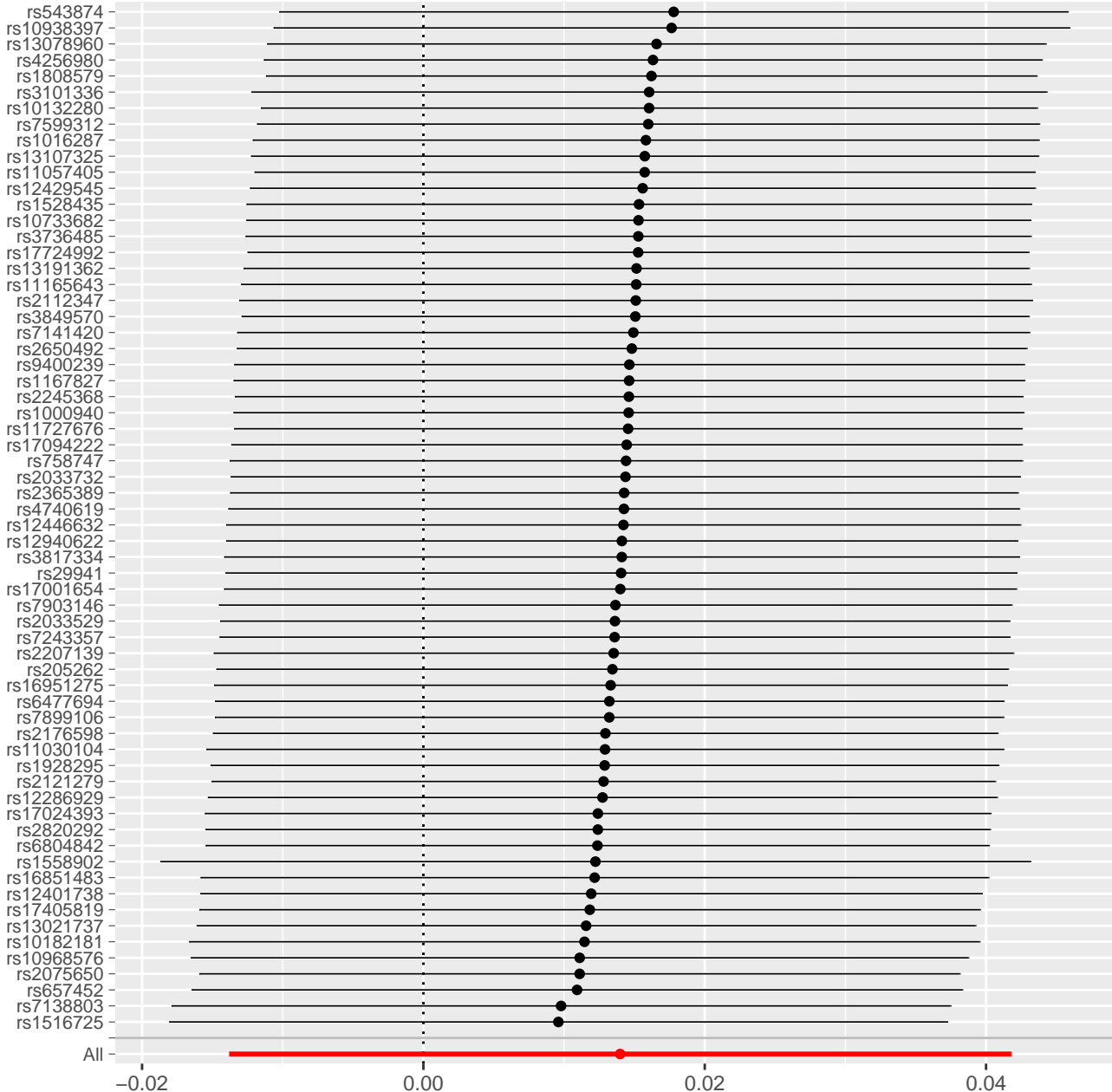
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Dihomo-linoleate (20:2n6) || id:395'

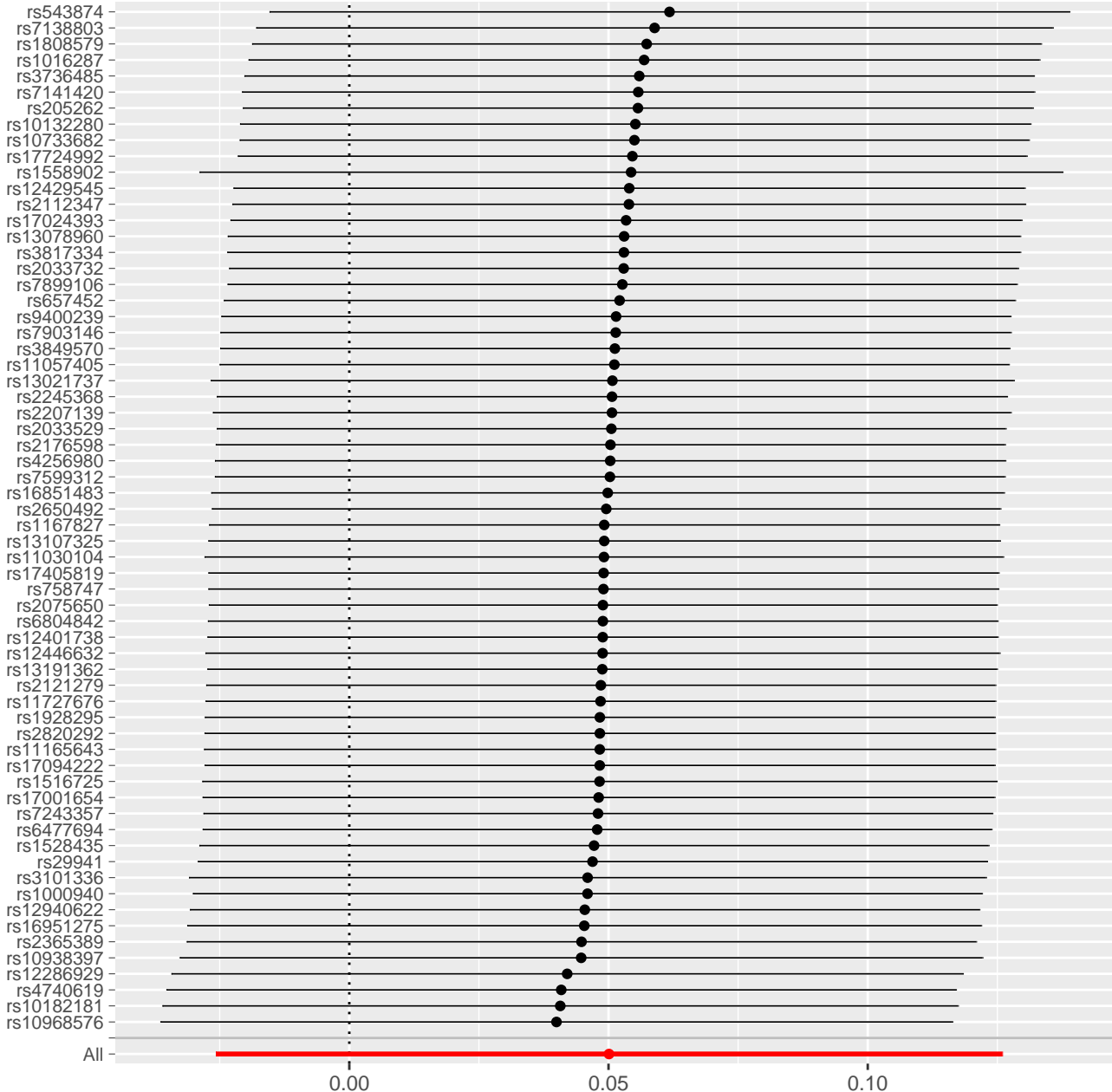


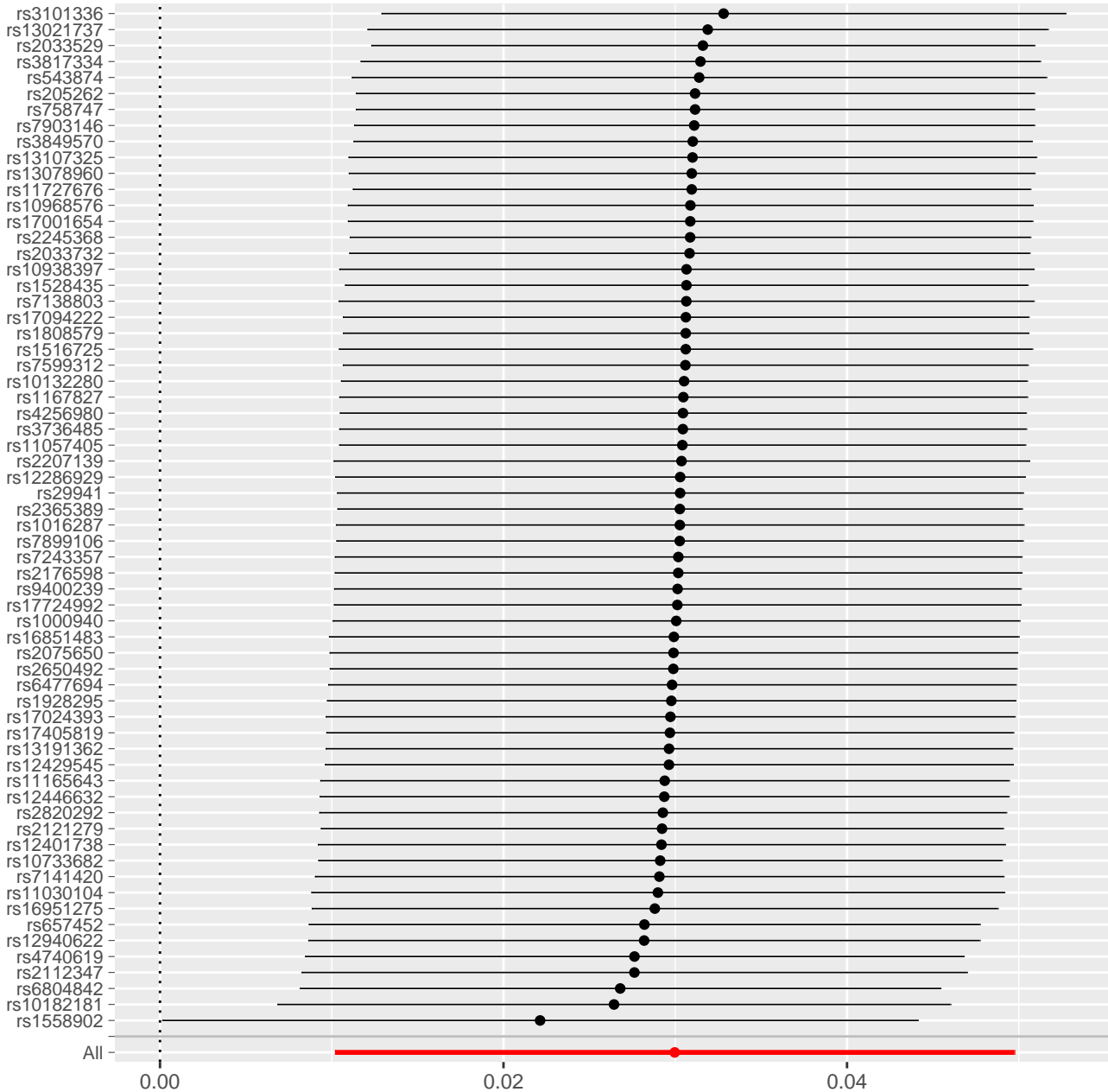


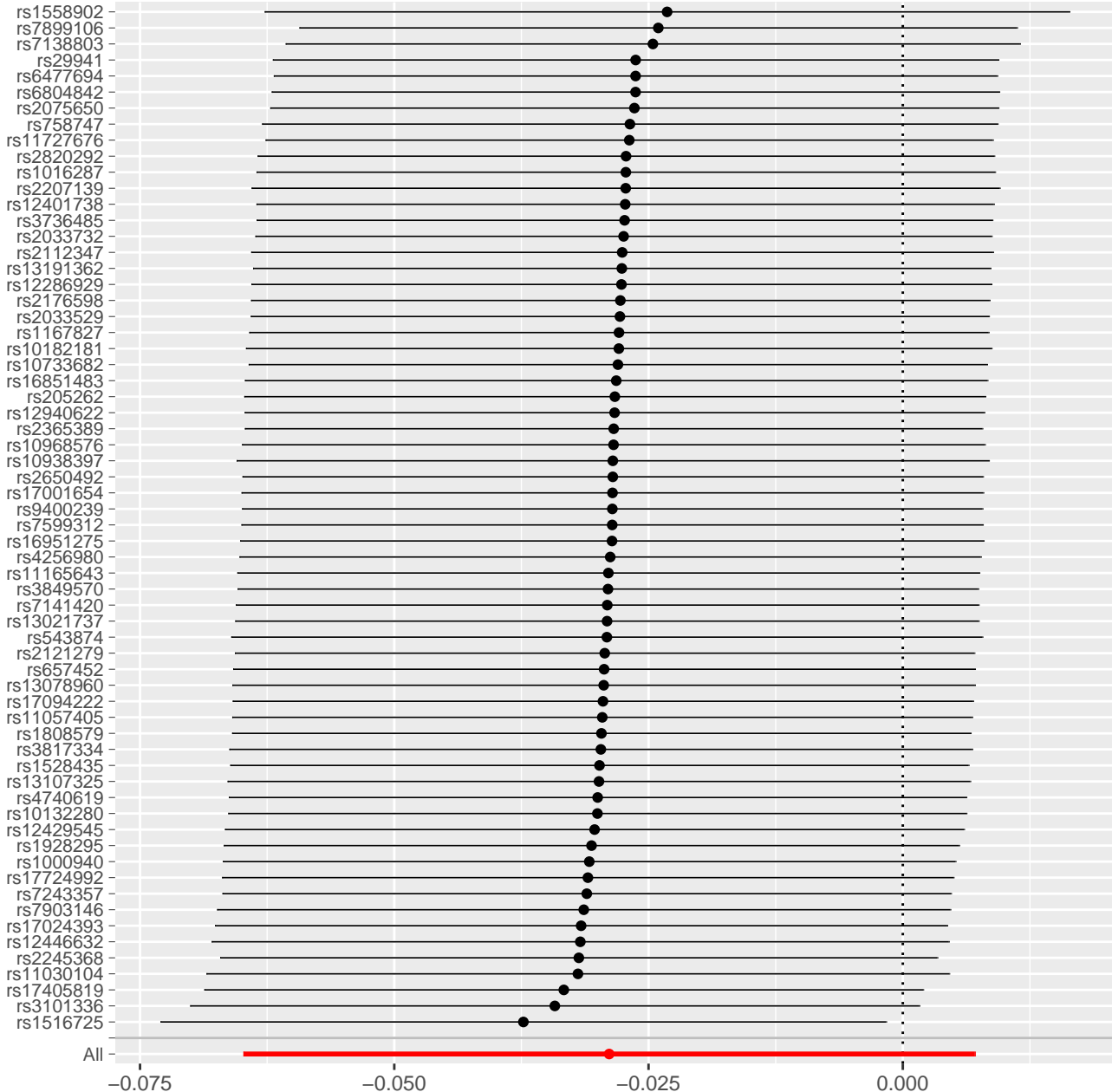


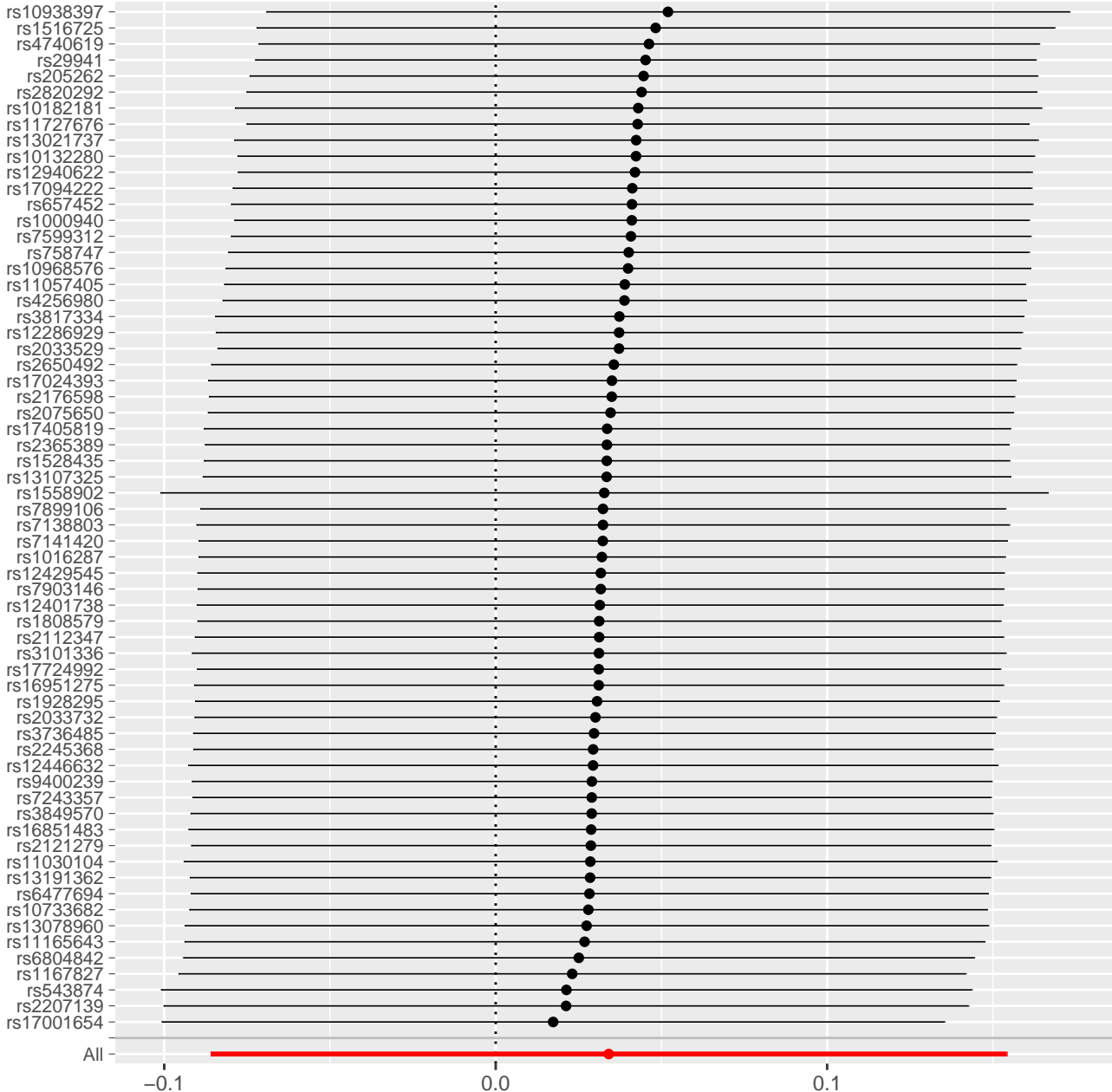
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-05426 || id:398'

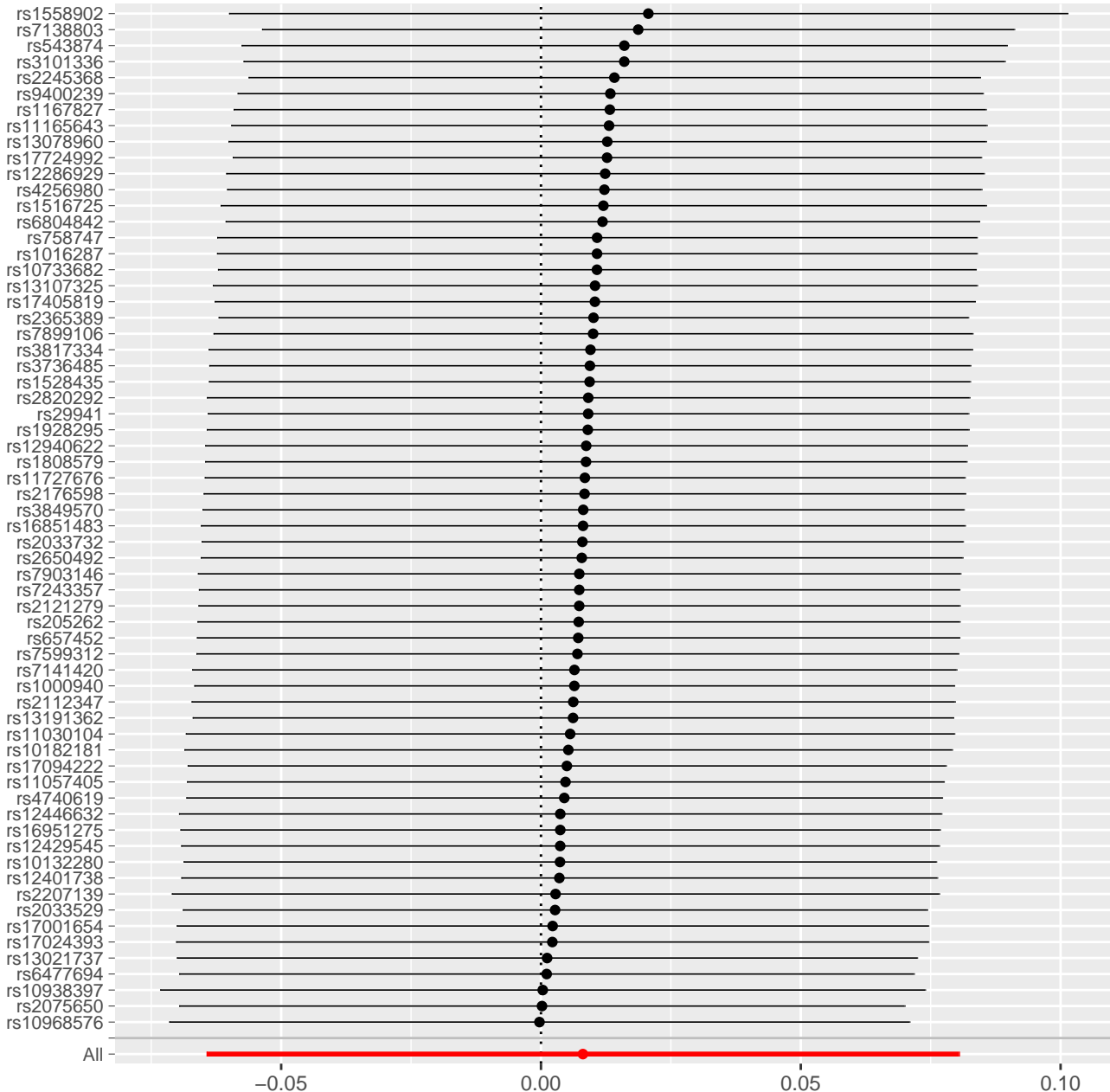




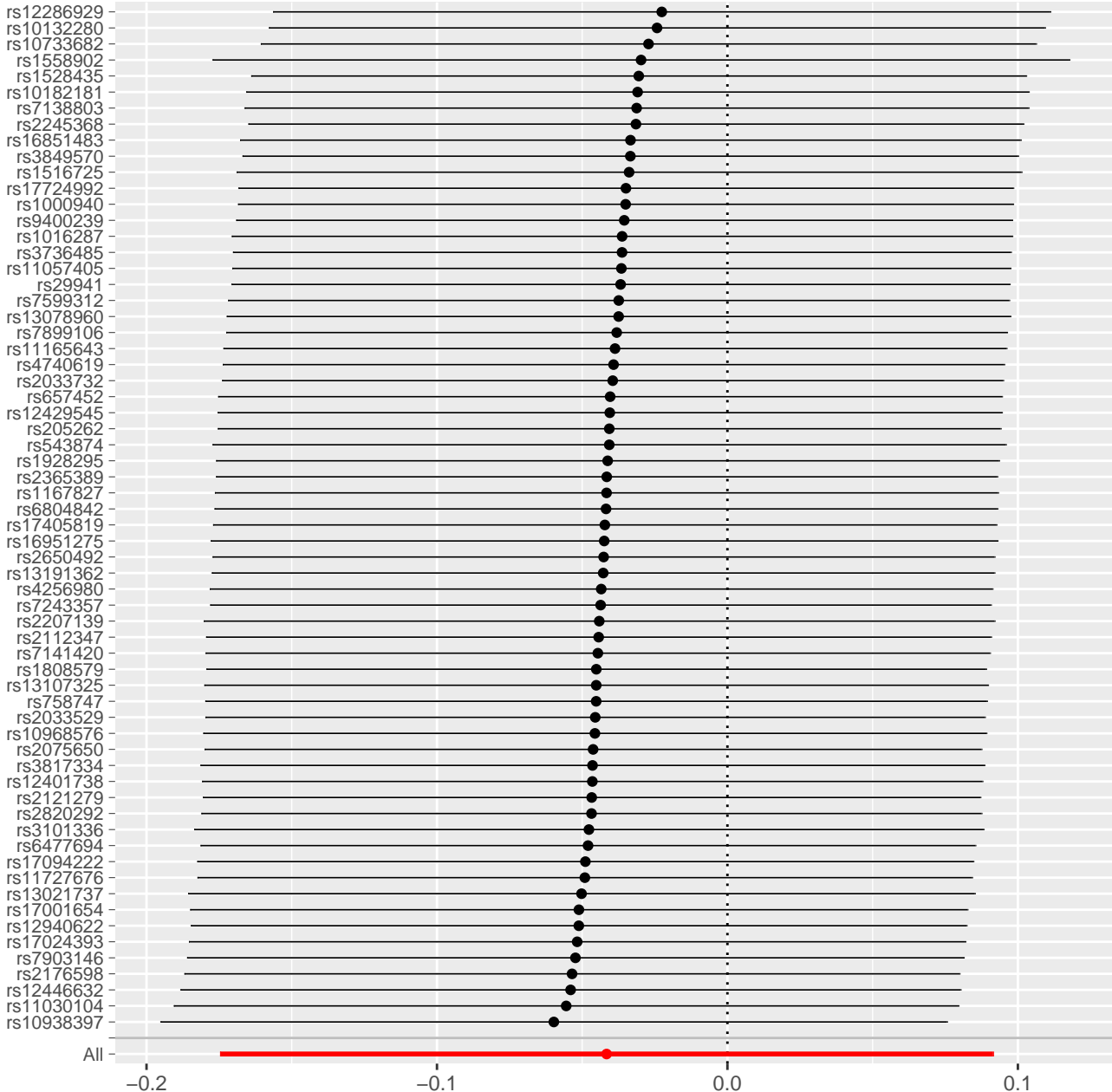


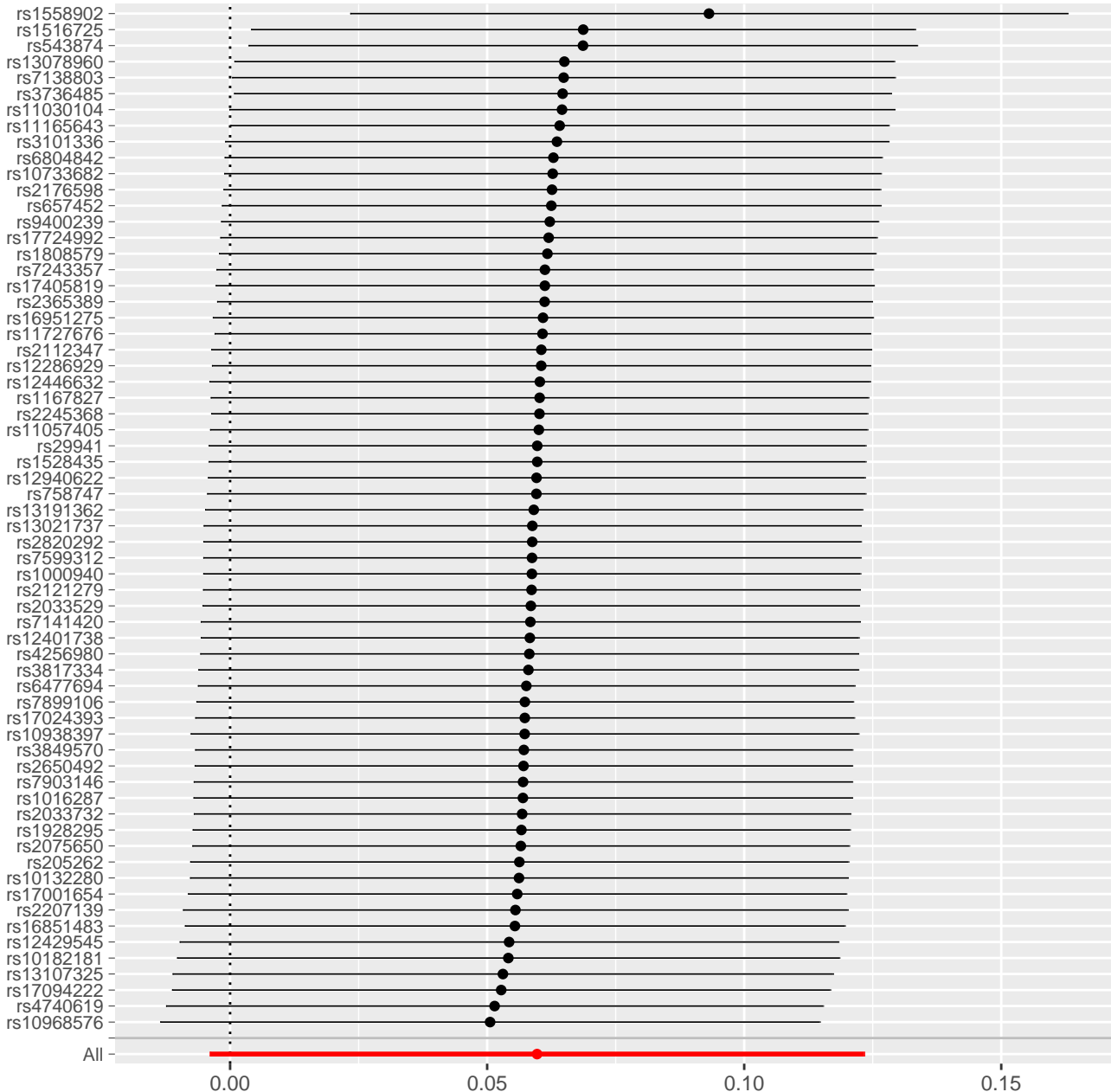




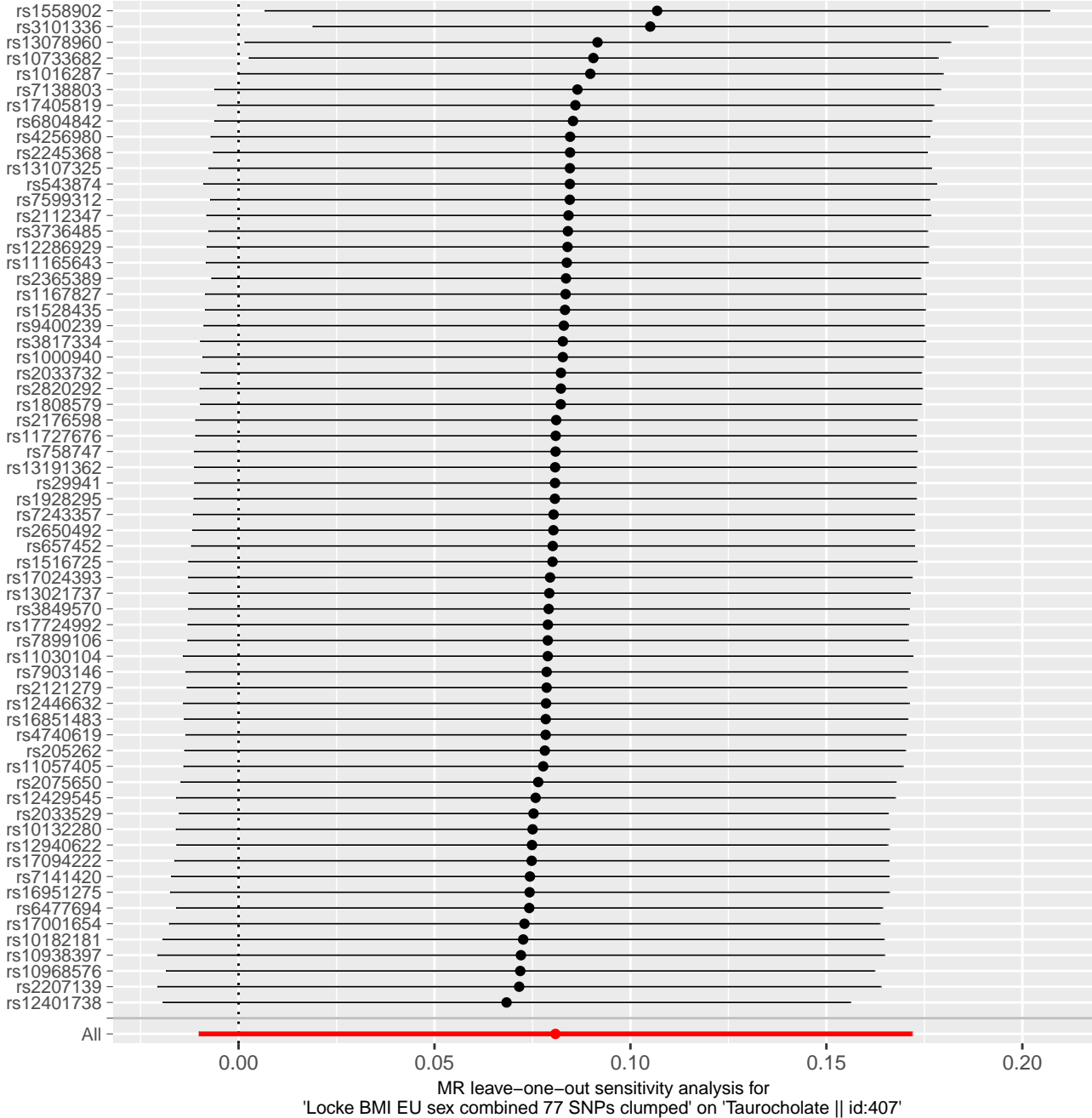


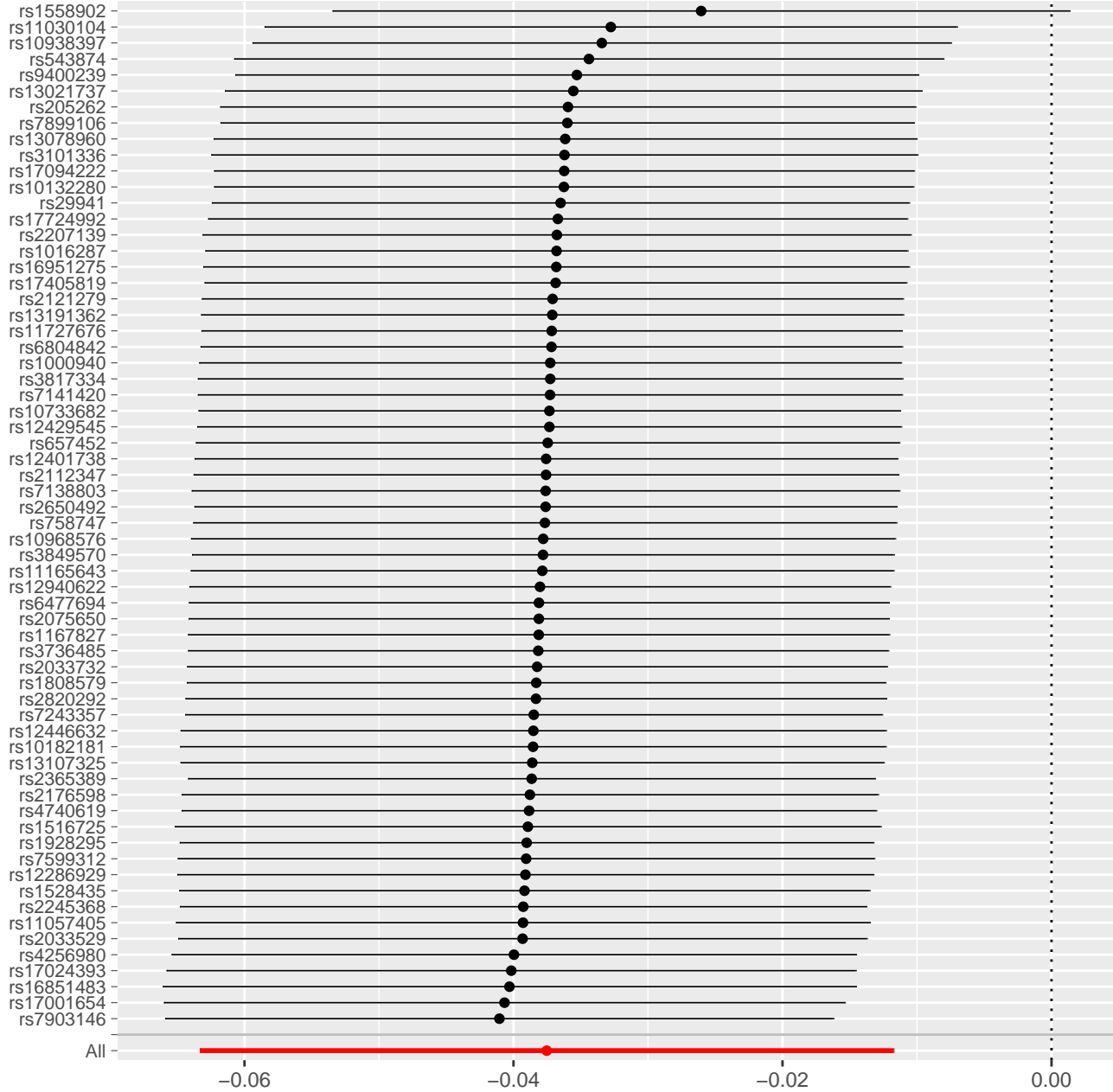
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glycocholate || id:404'



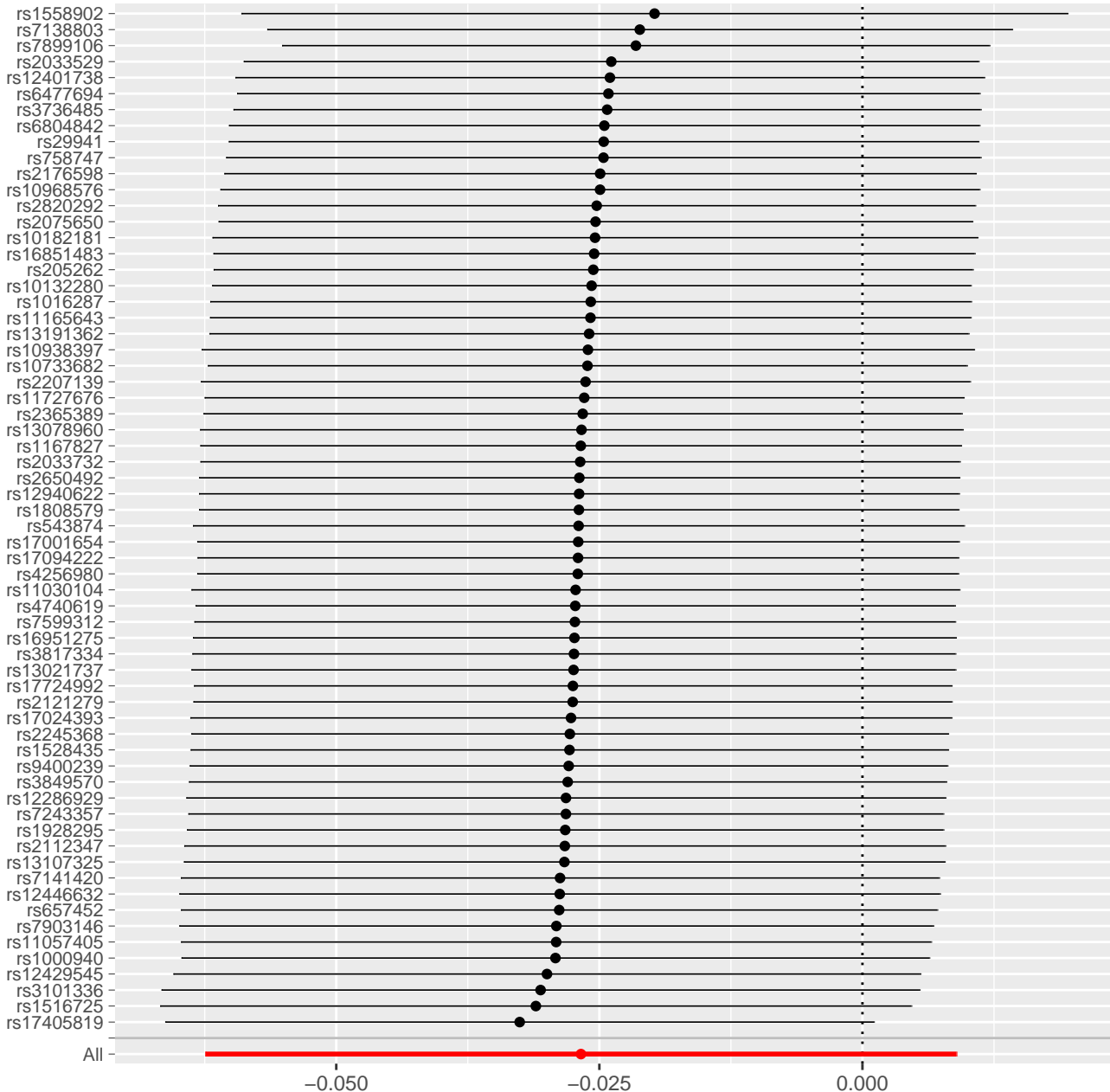


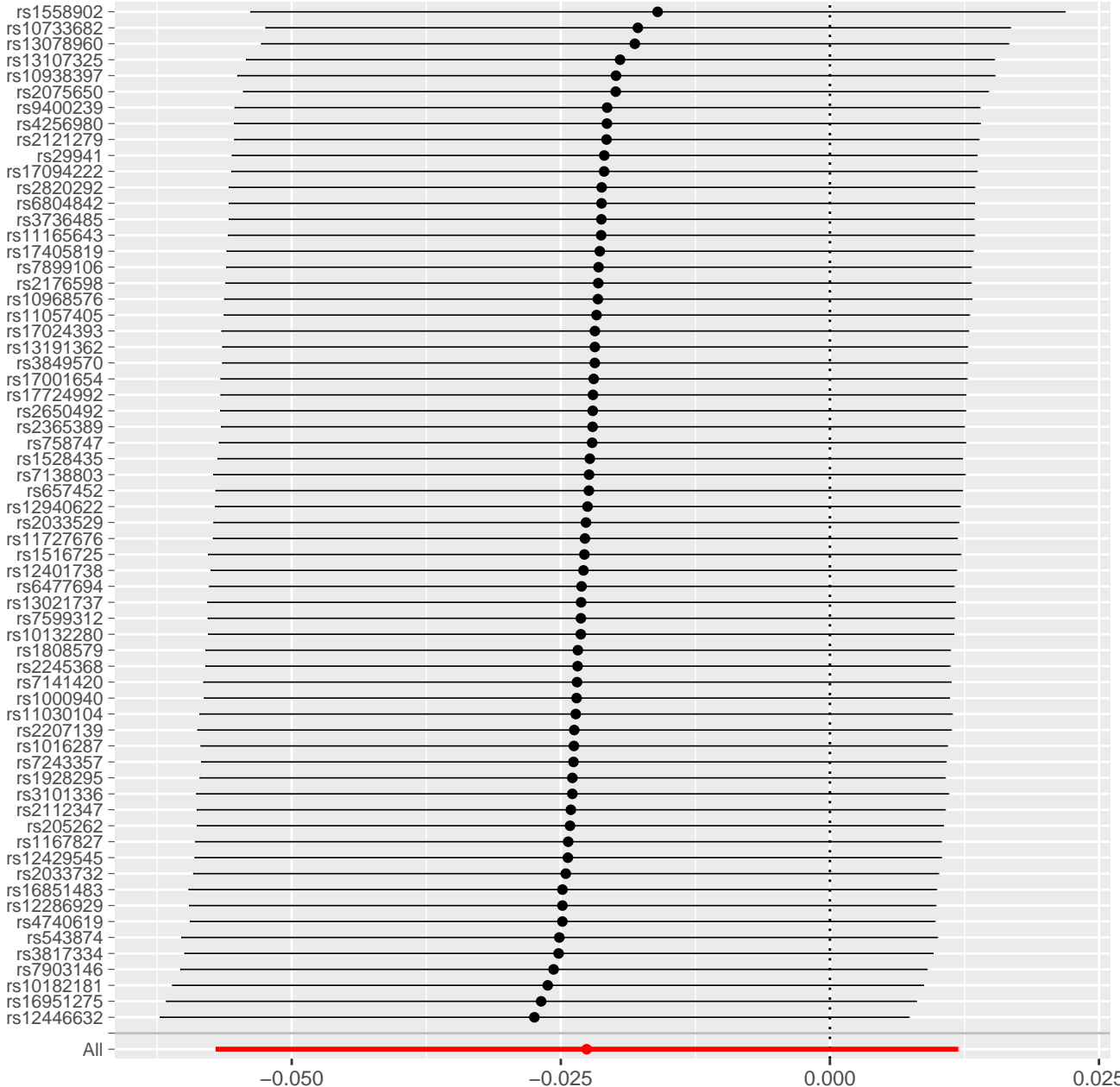
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Taurochenodeoxycholate || id:406'

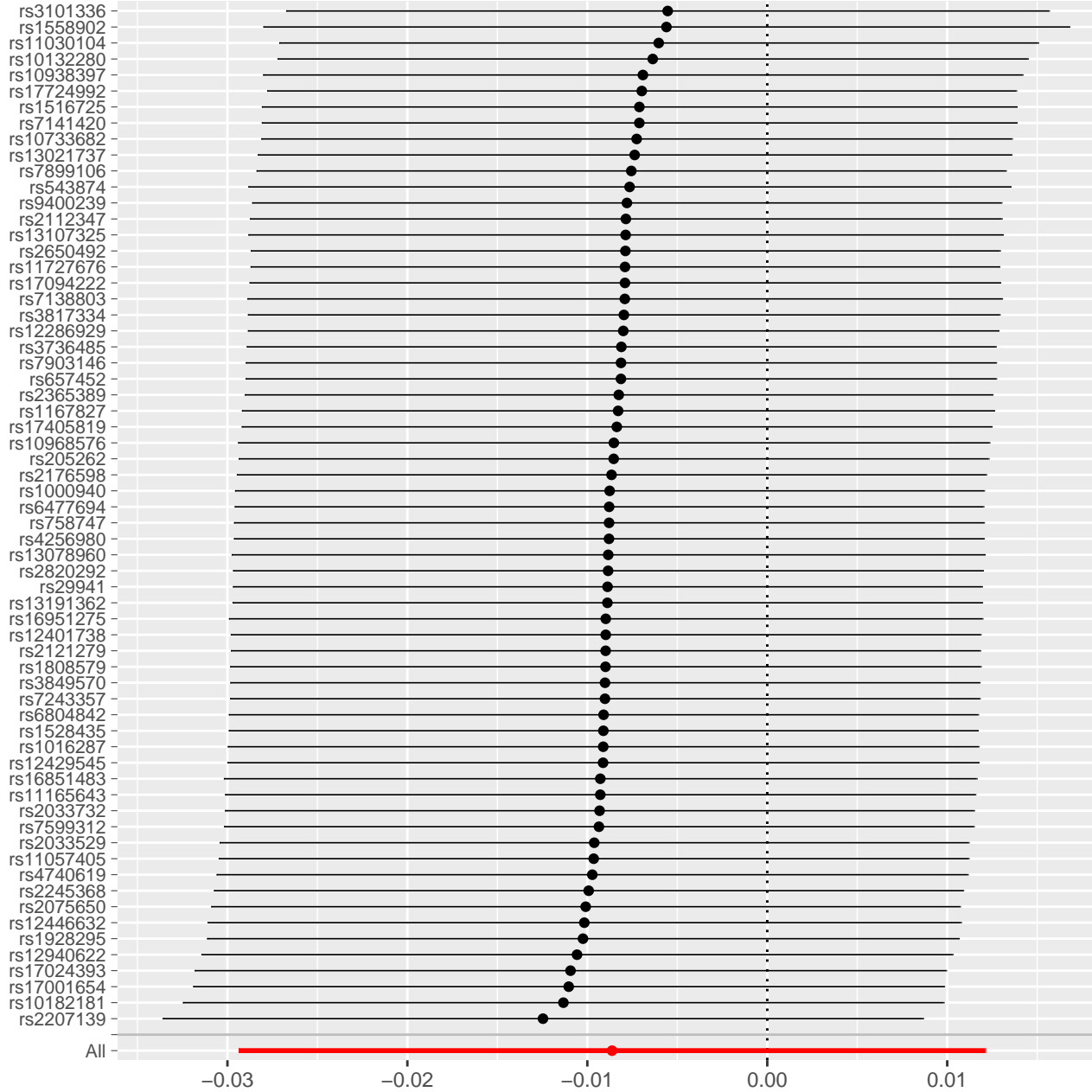




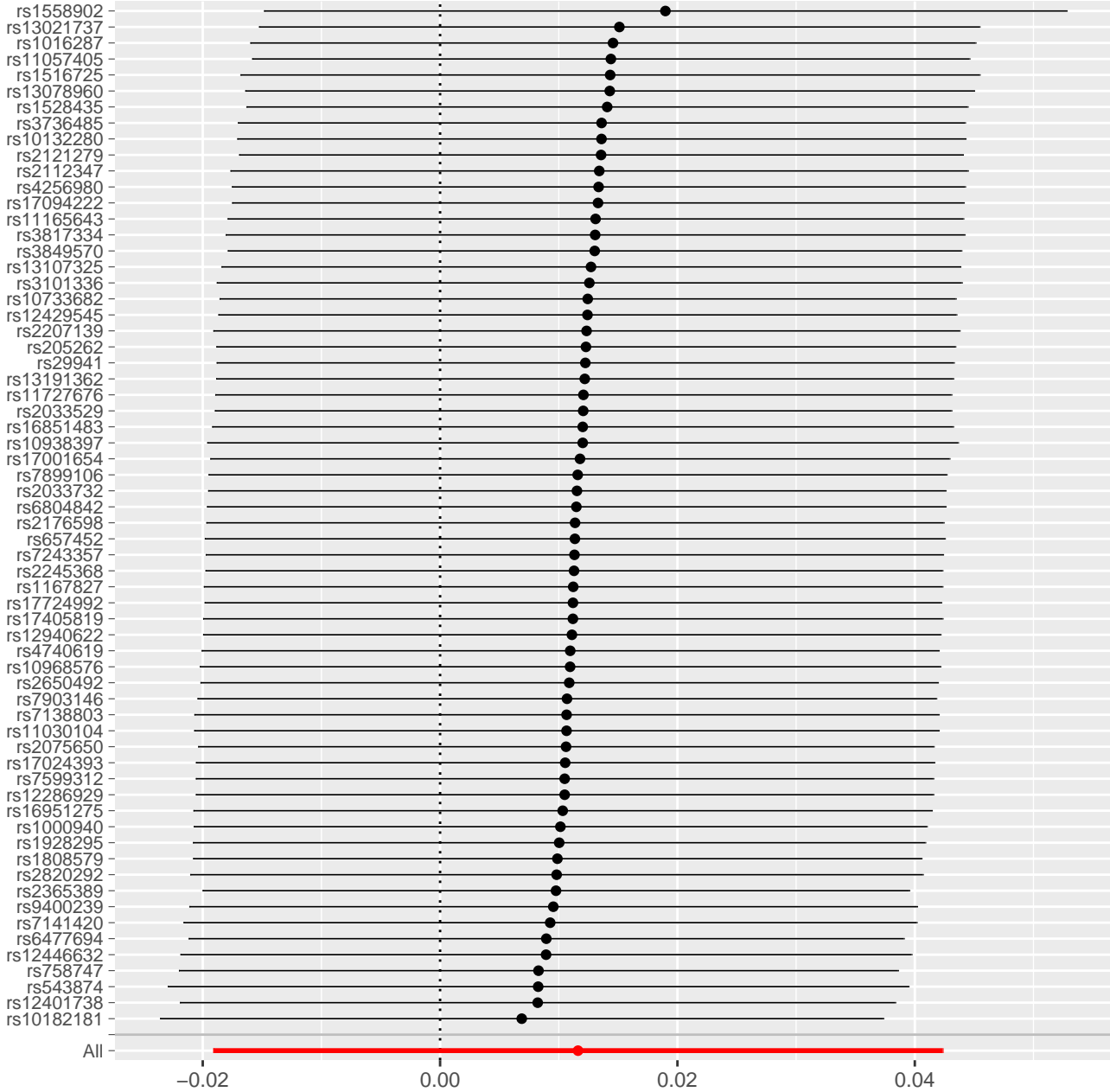
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-05907 || id:408'



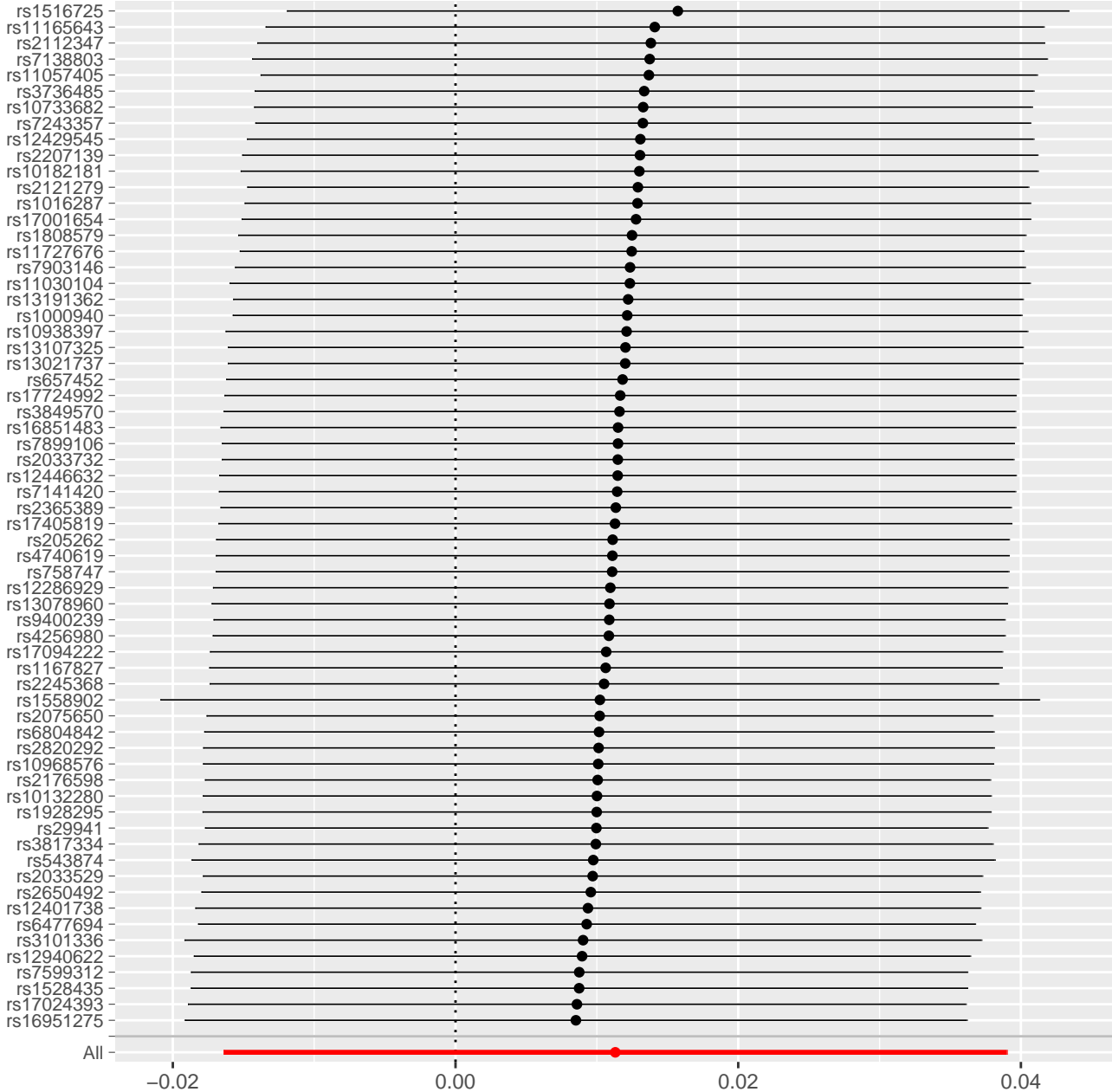




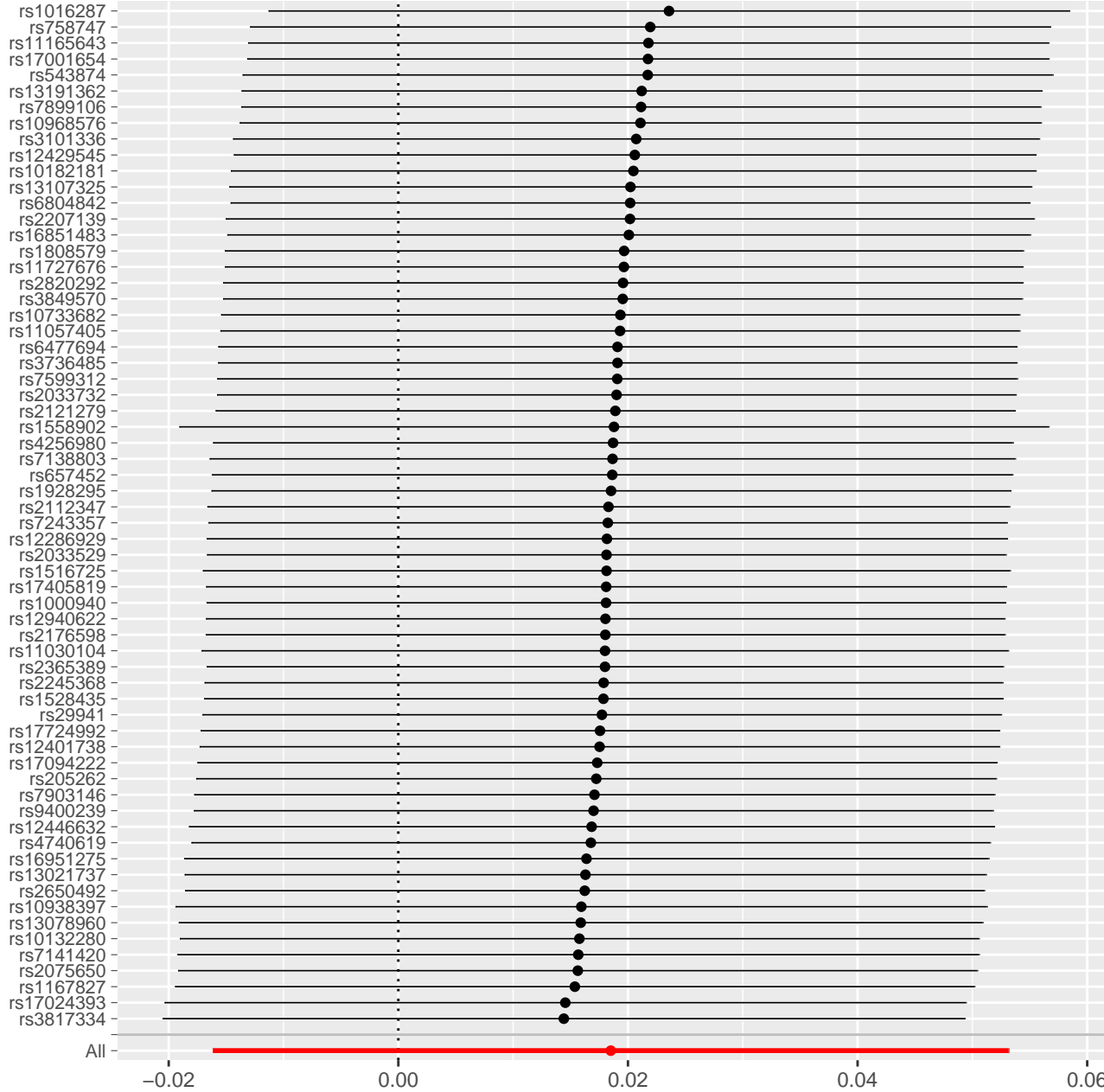
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-06226 || id:411'

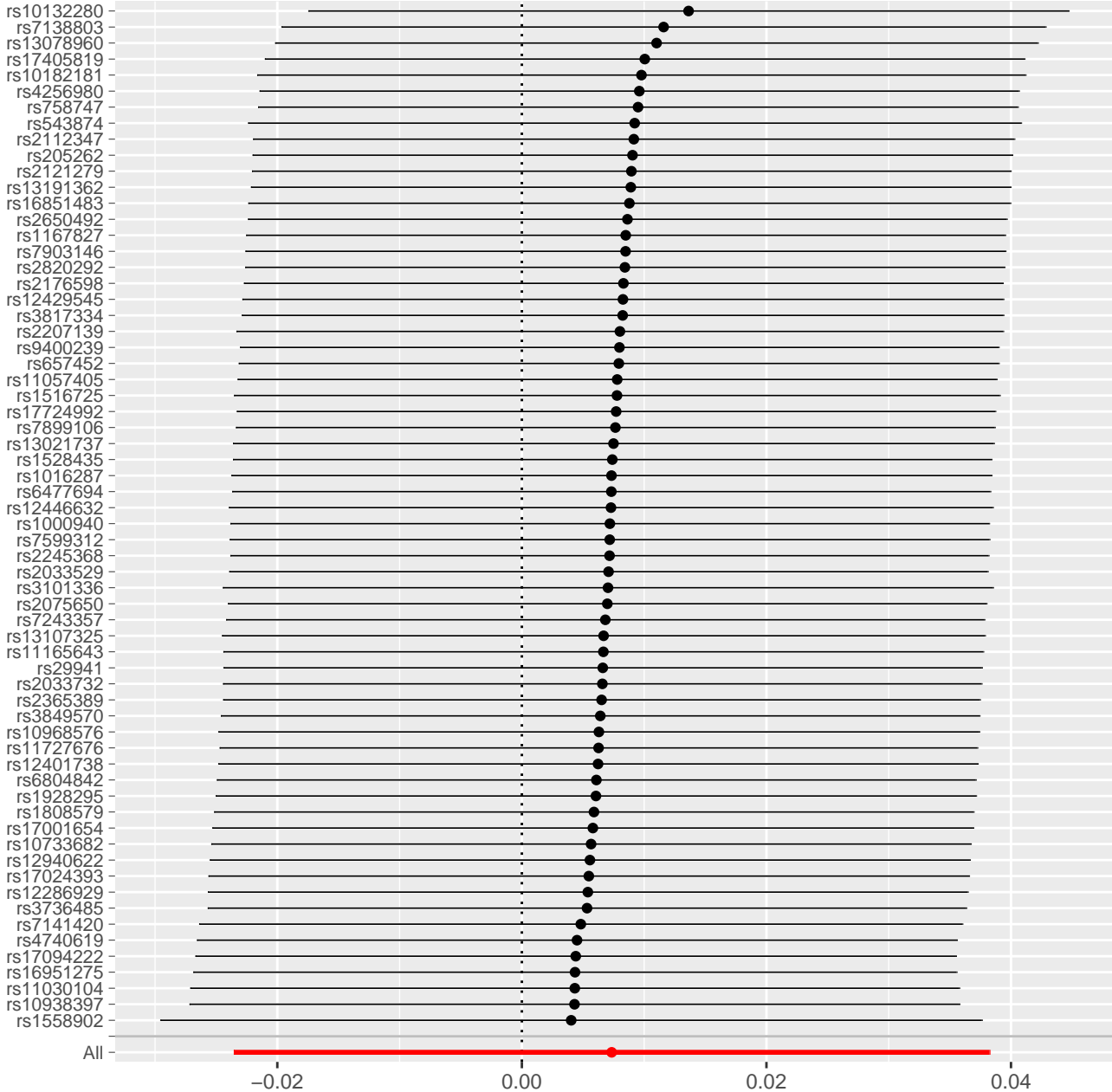


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-06246 || id:412'

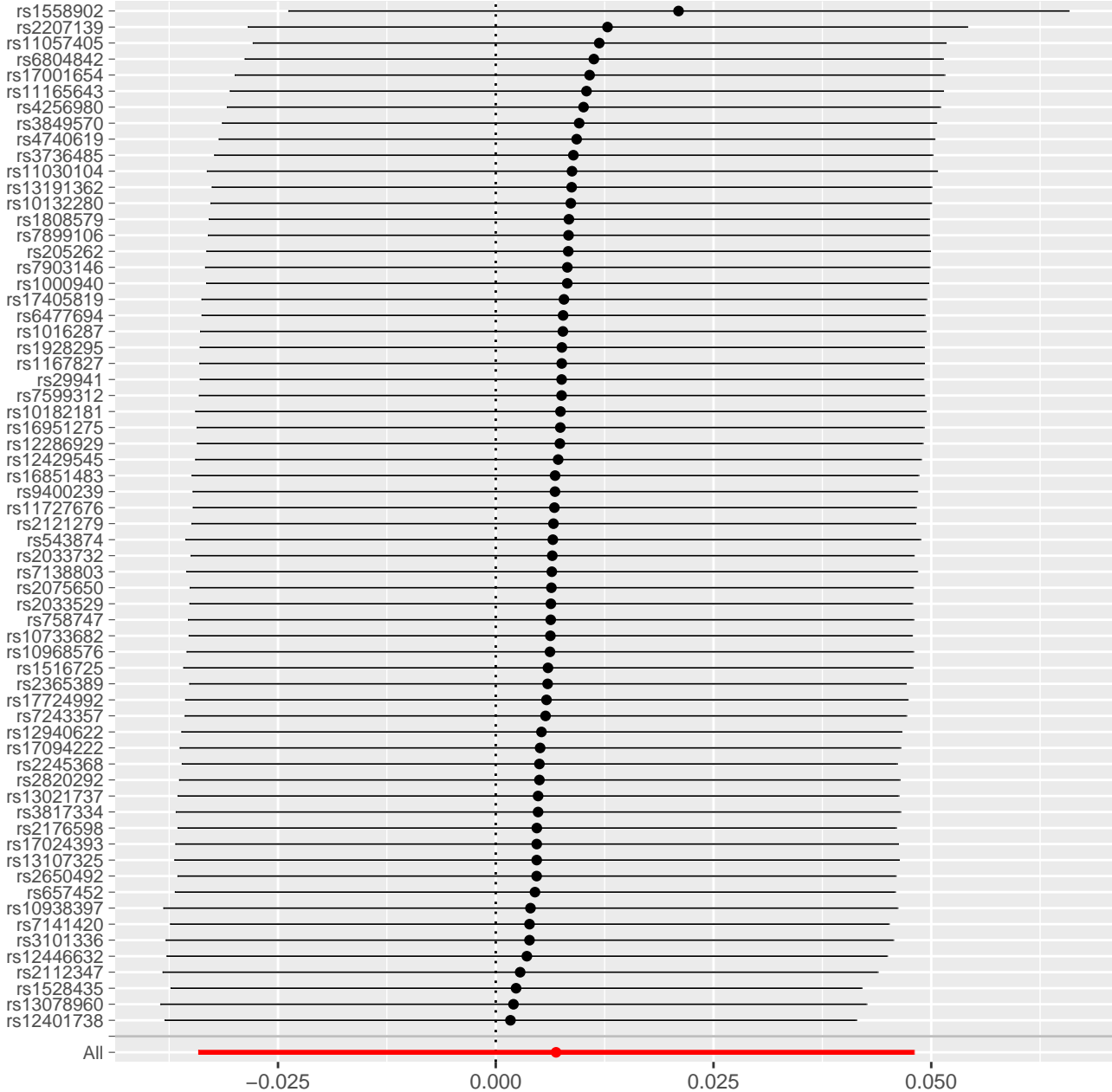


MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-06267 || id:413'

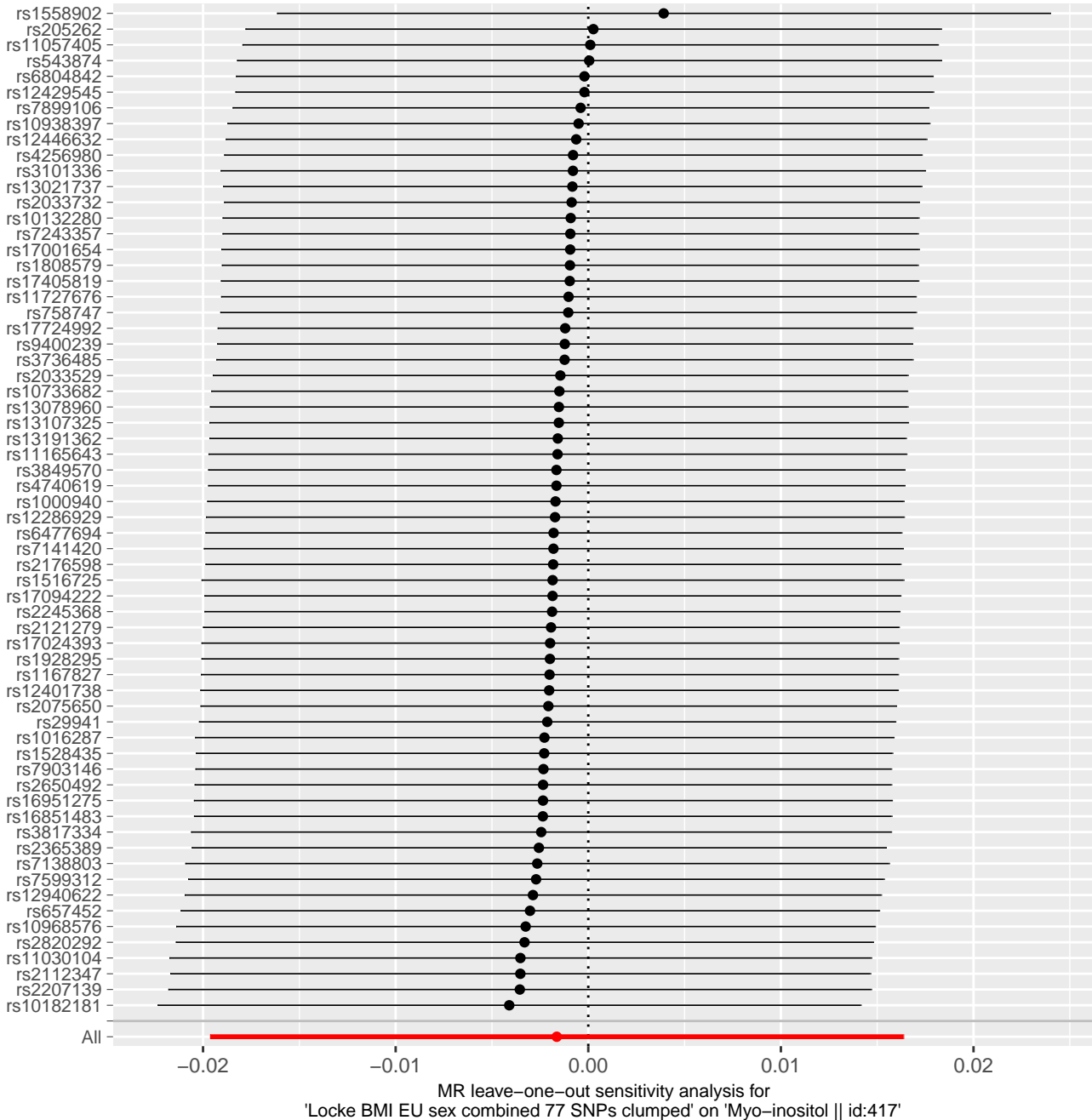


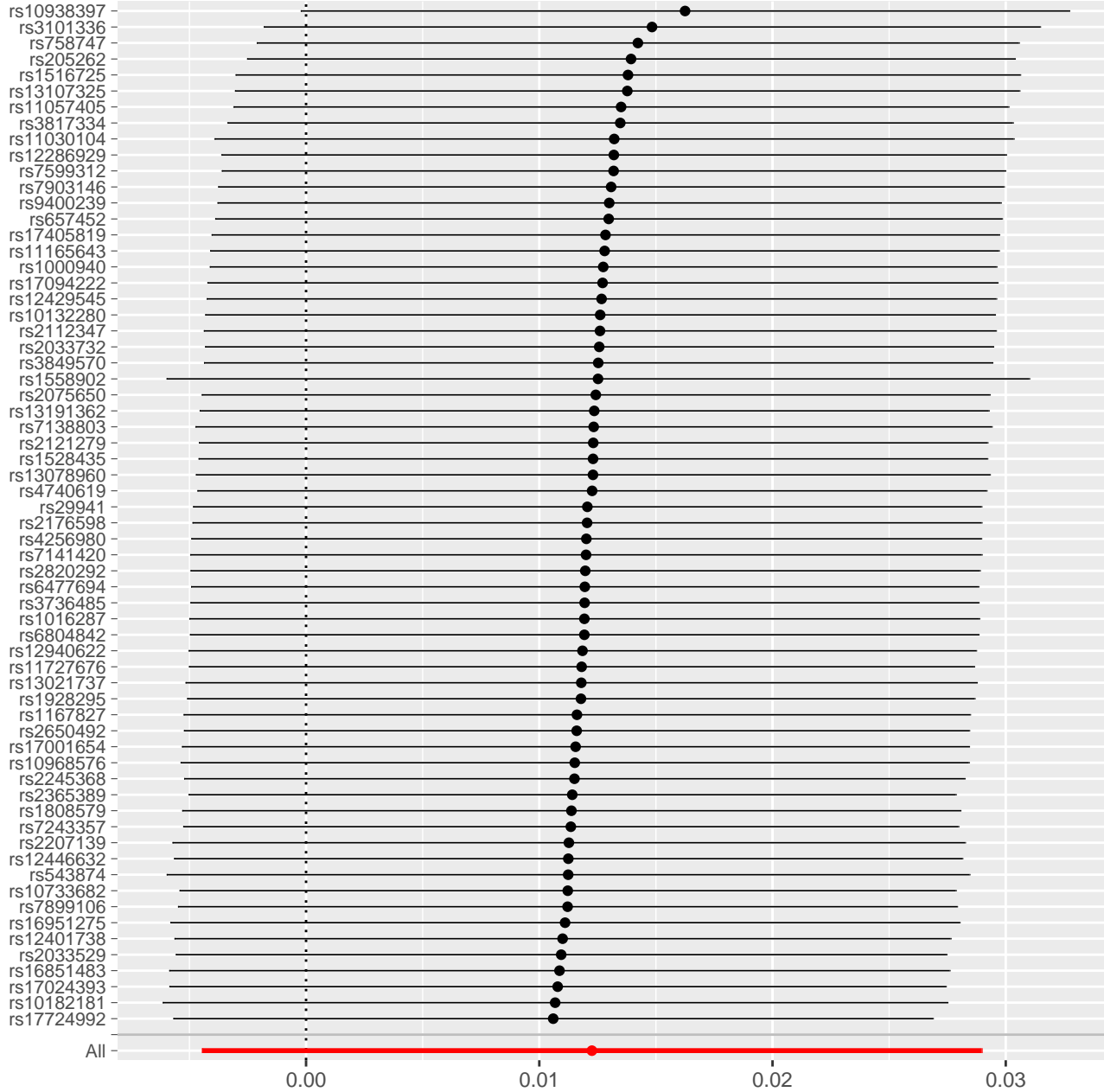


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-06350 || id:415'

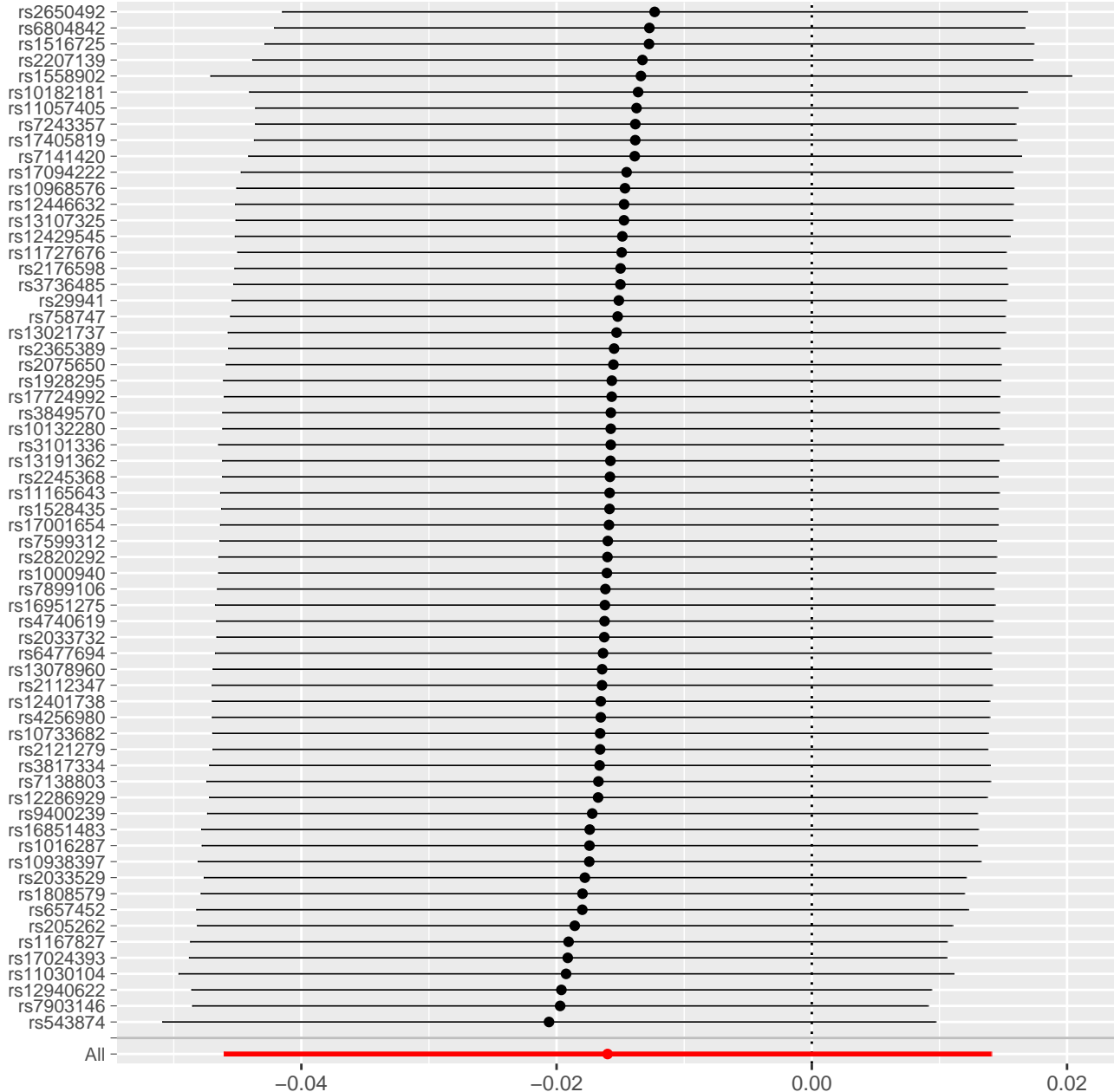


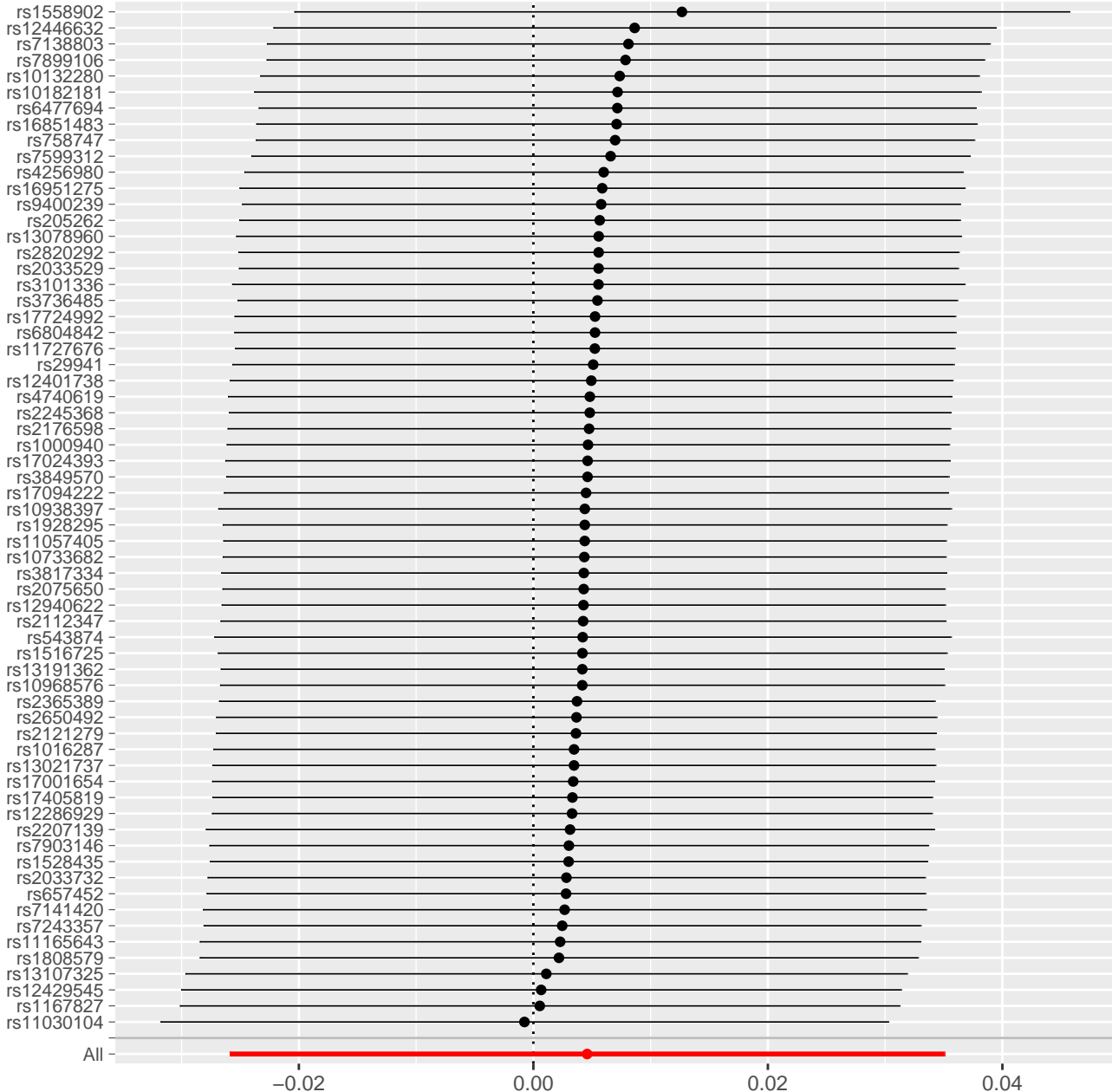
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-06351 || id:416'

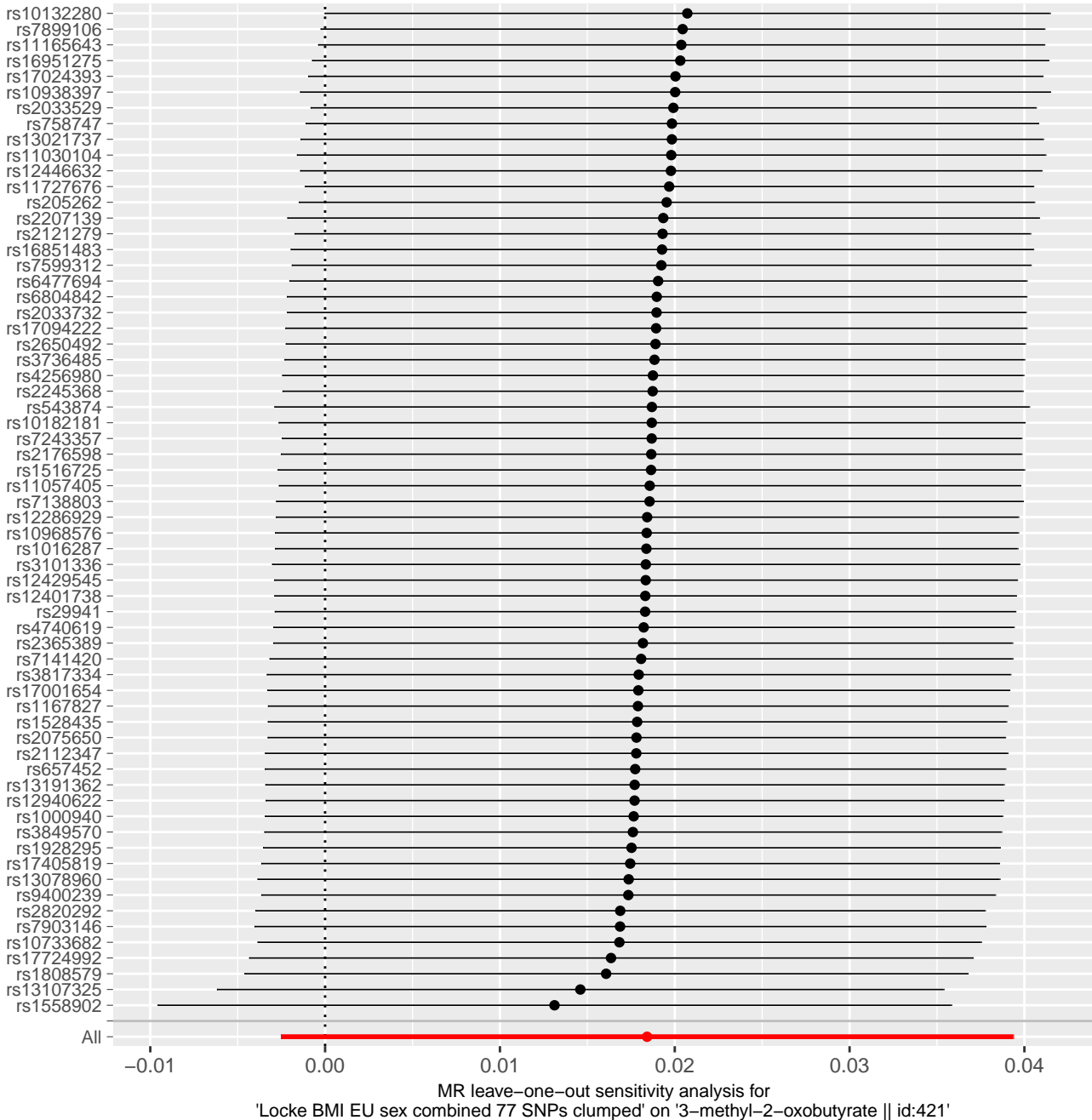


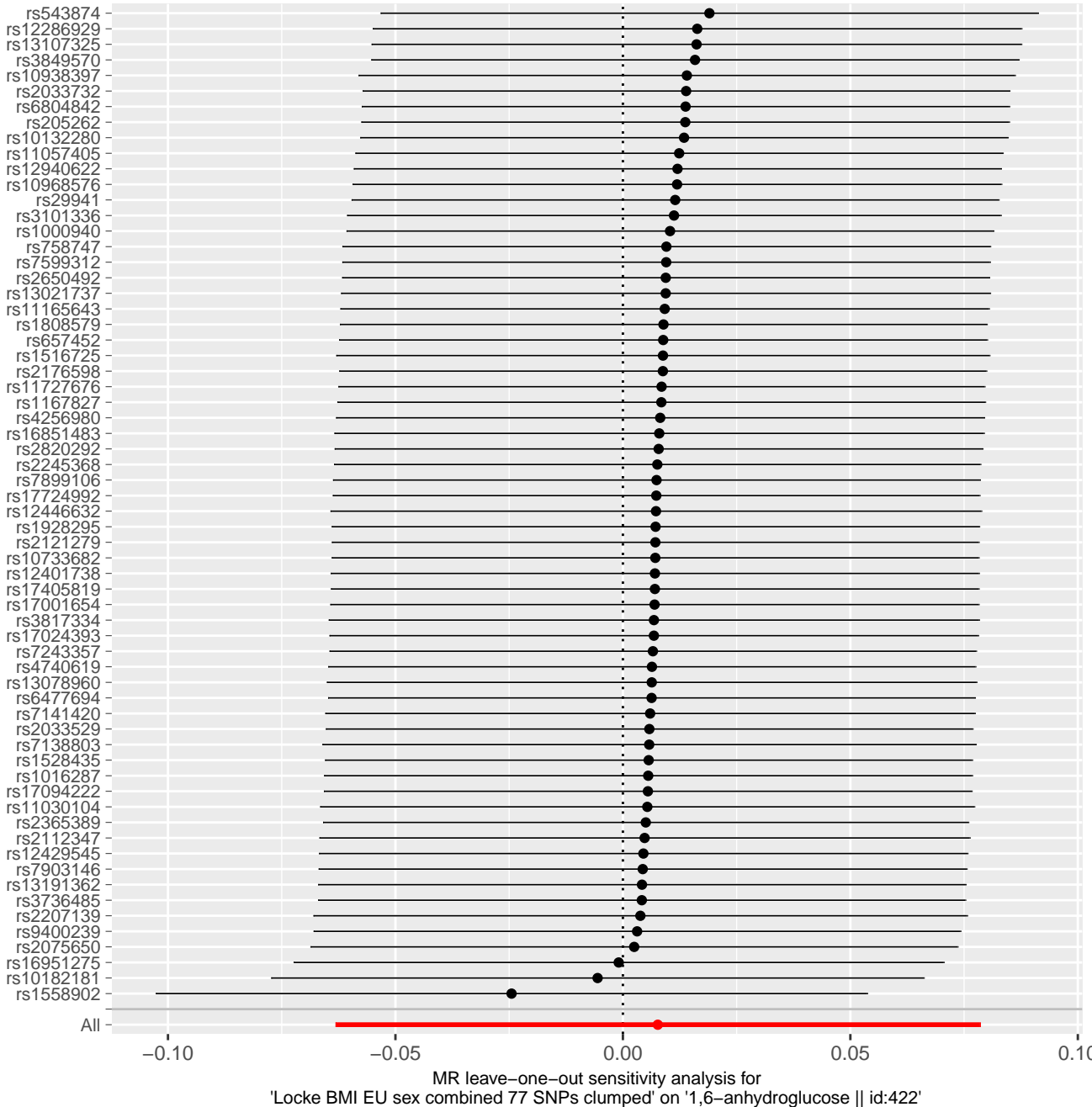


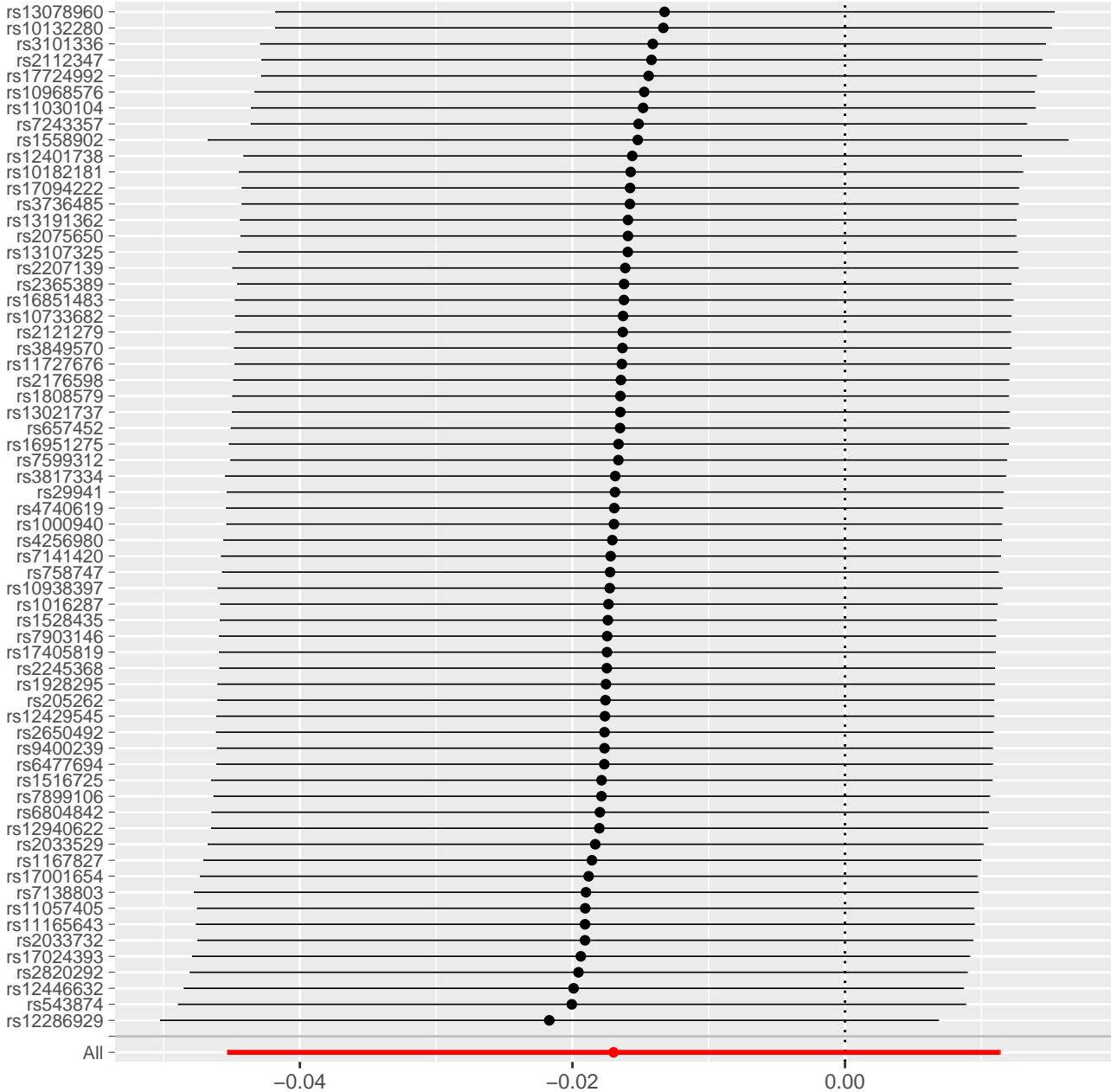
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glucose || id:418'

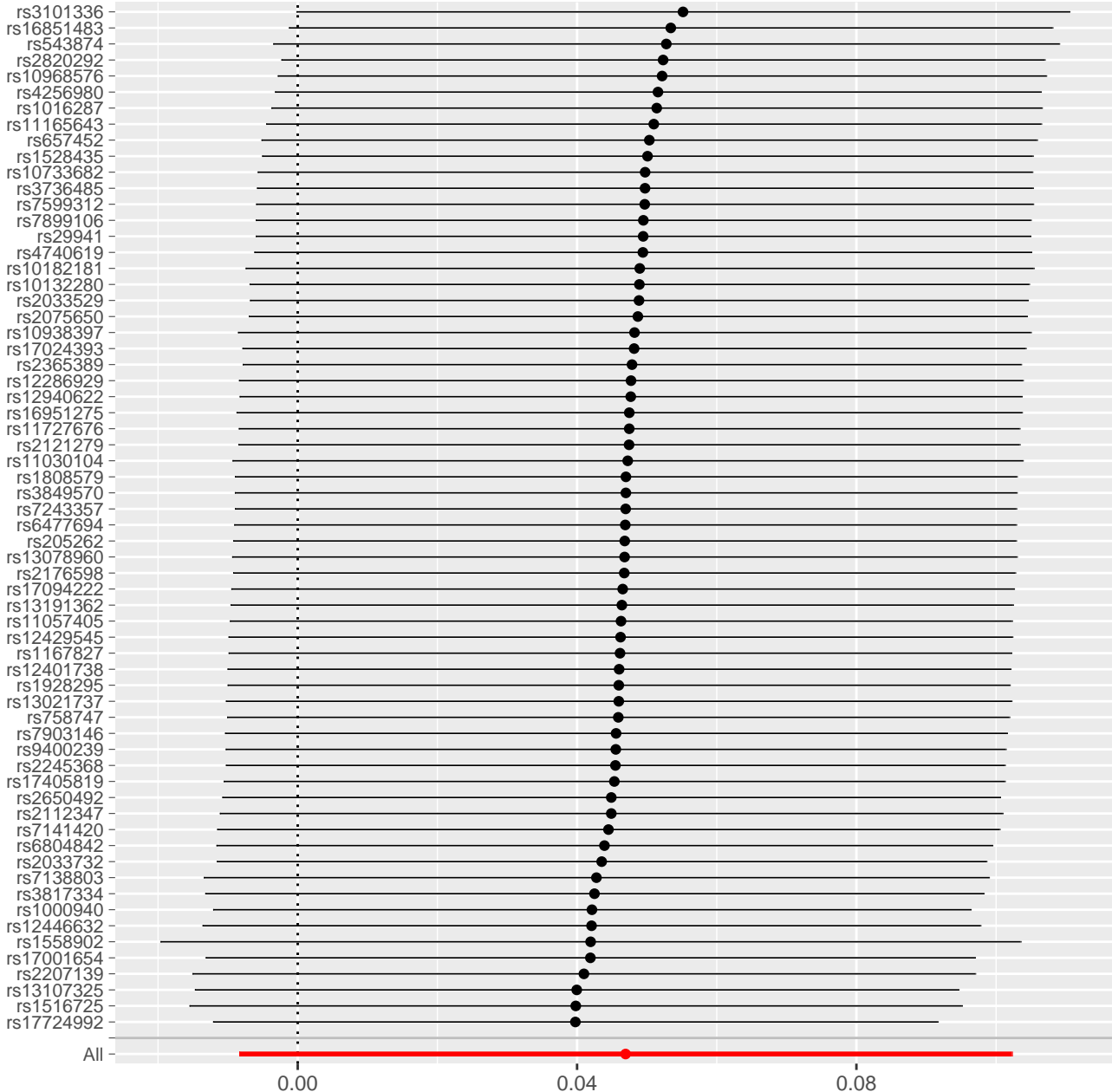




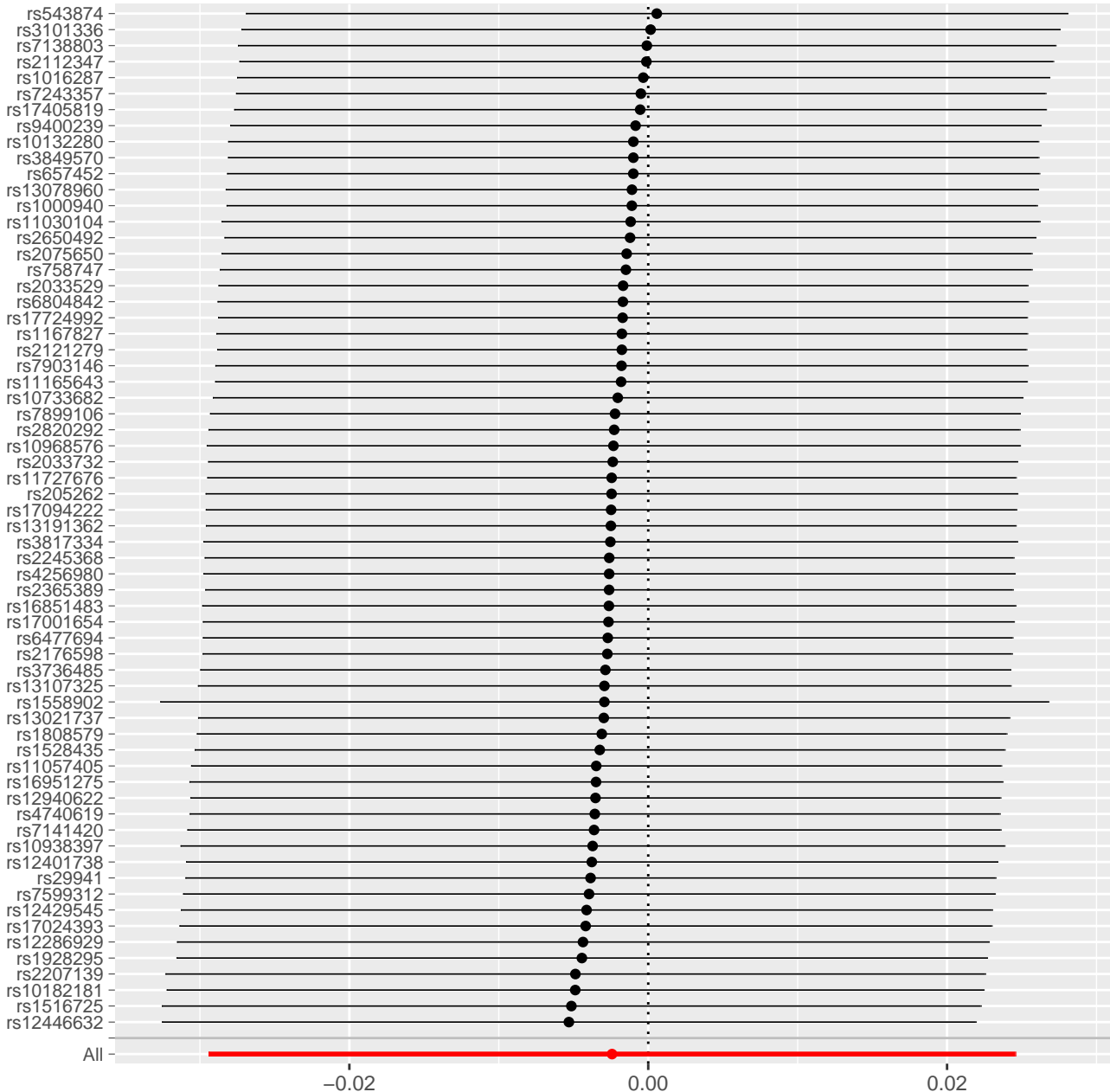


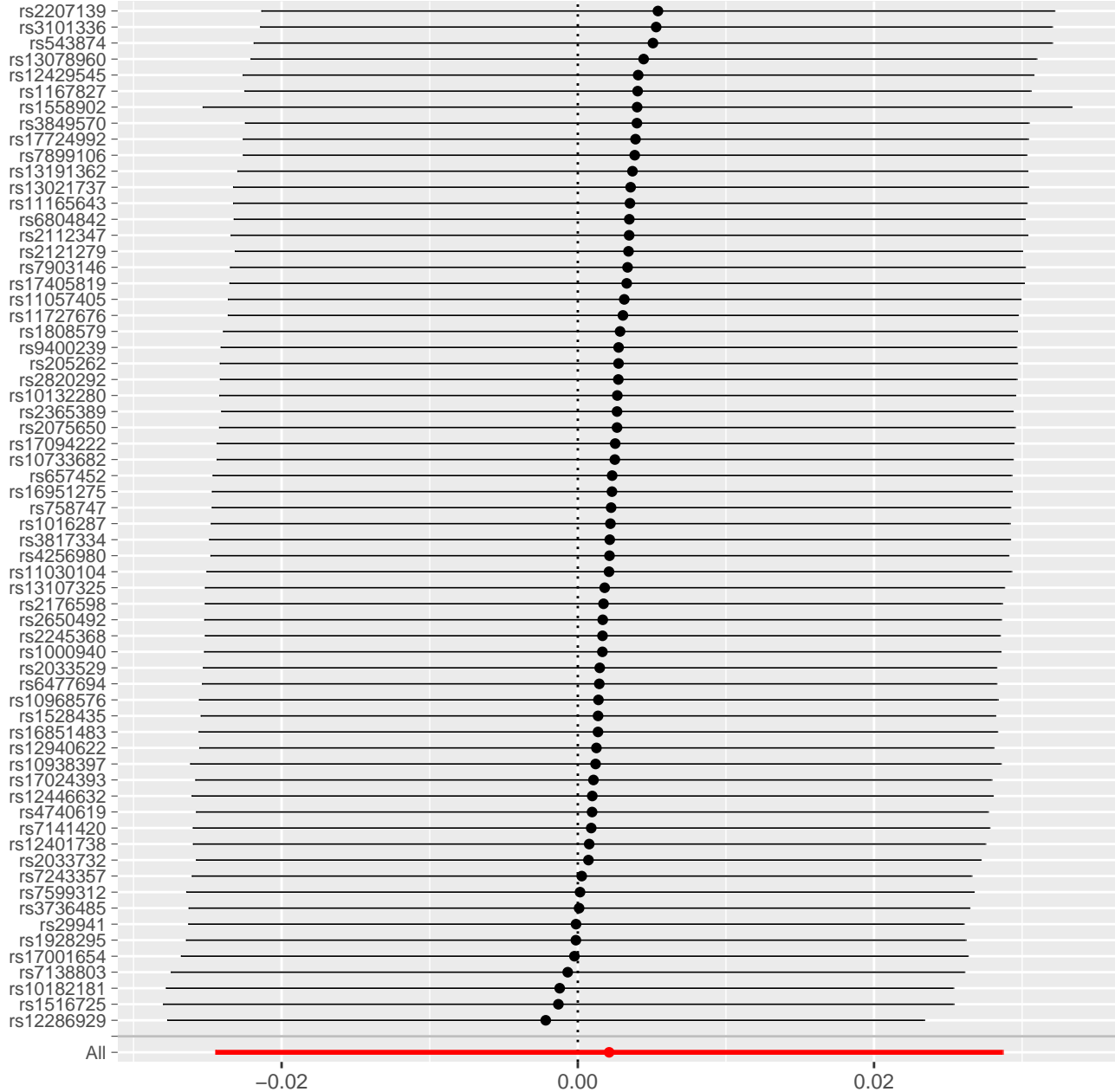




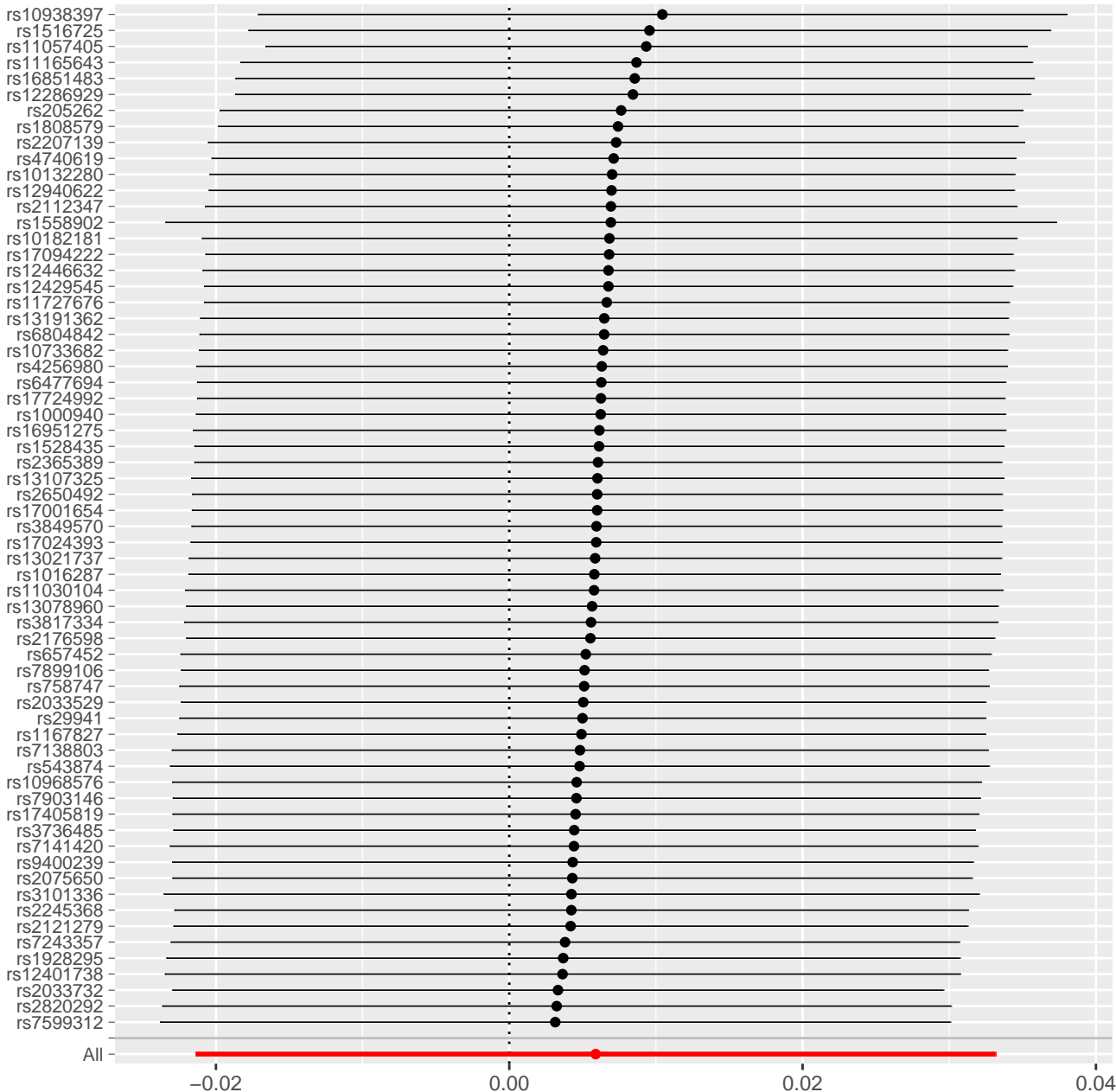


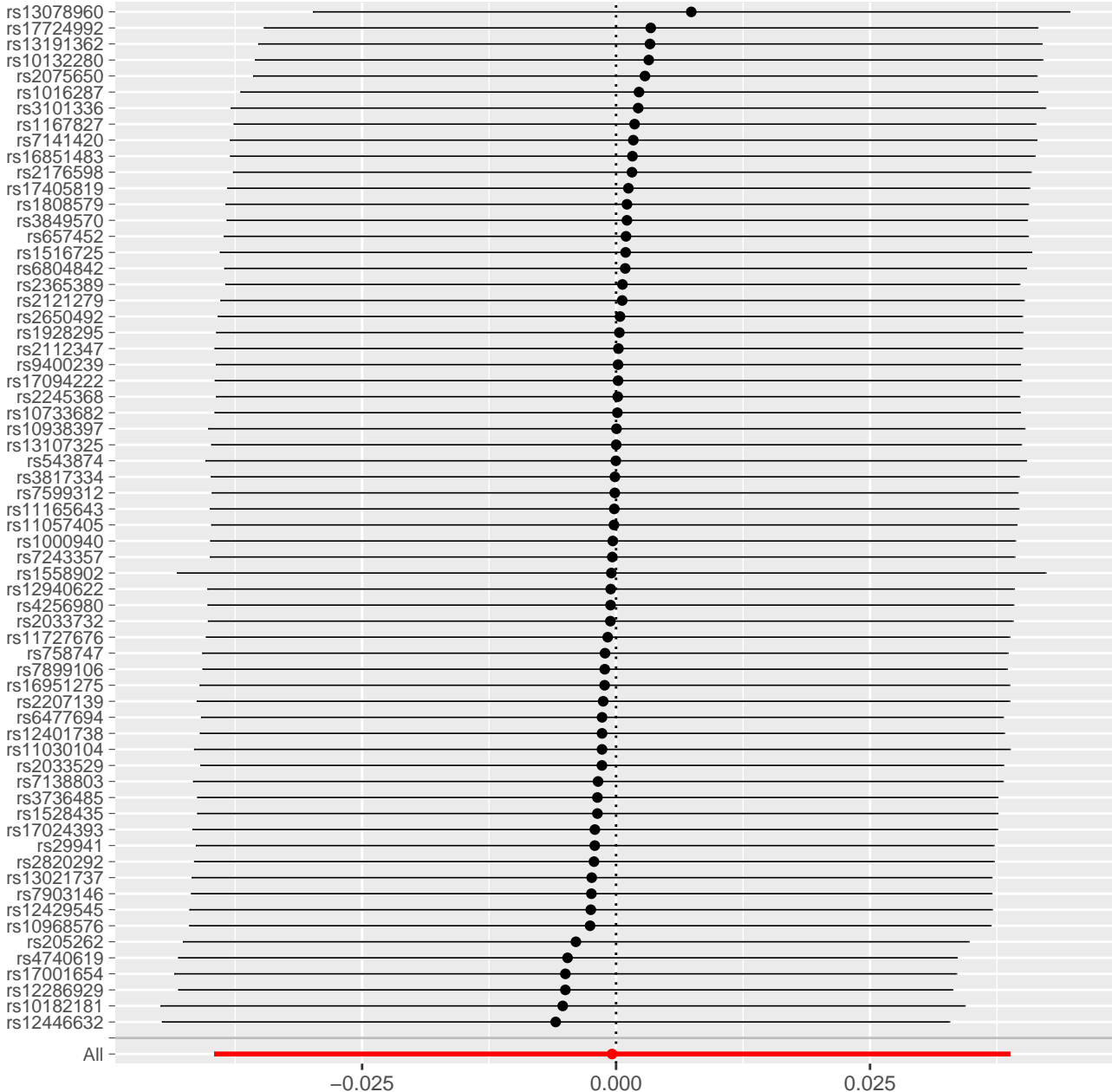
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '1-oleoylglycerol (1-monoolein) || id:424'



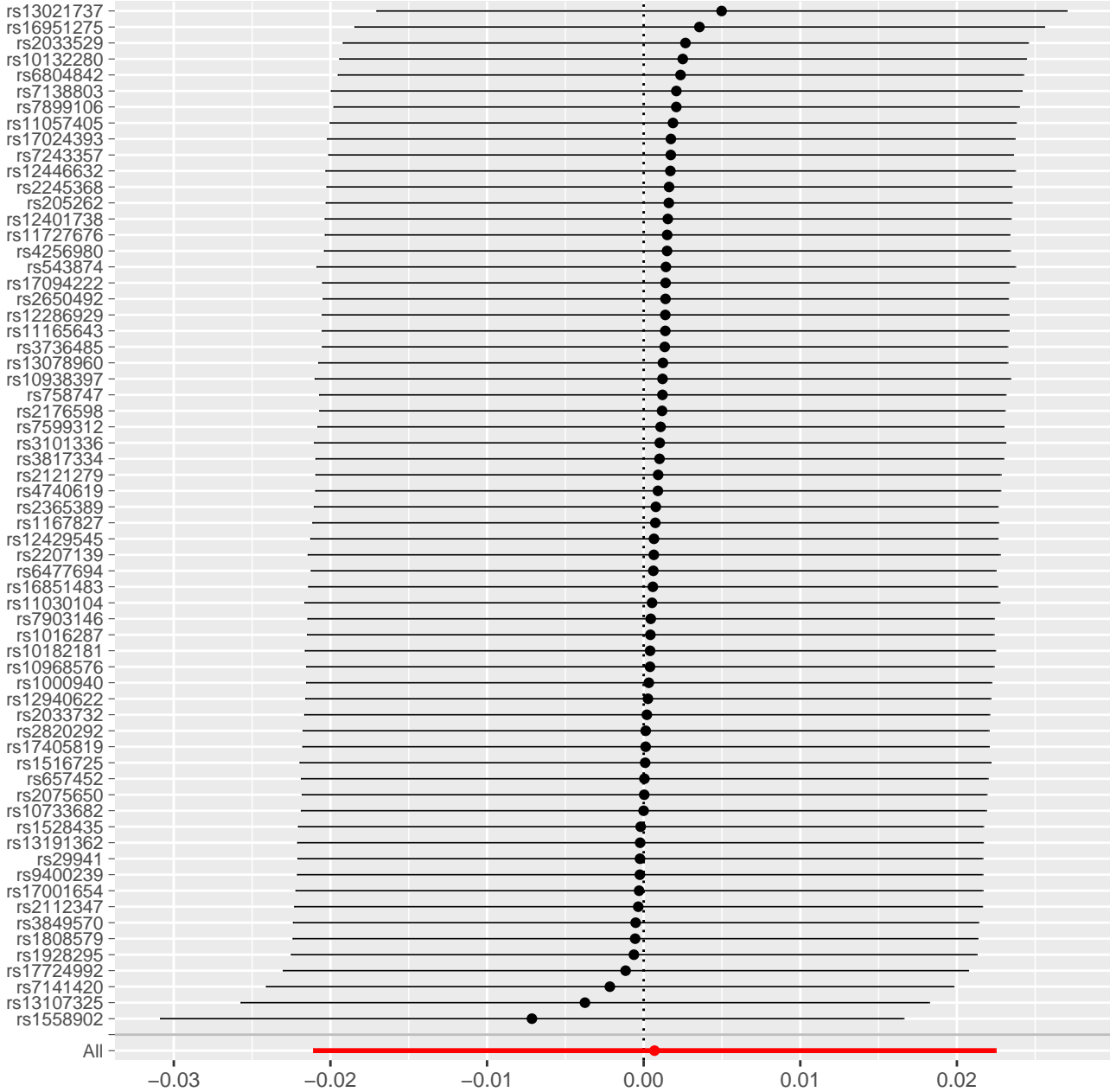


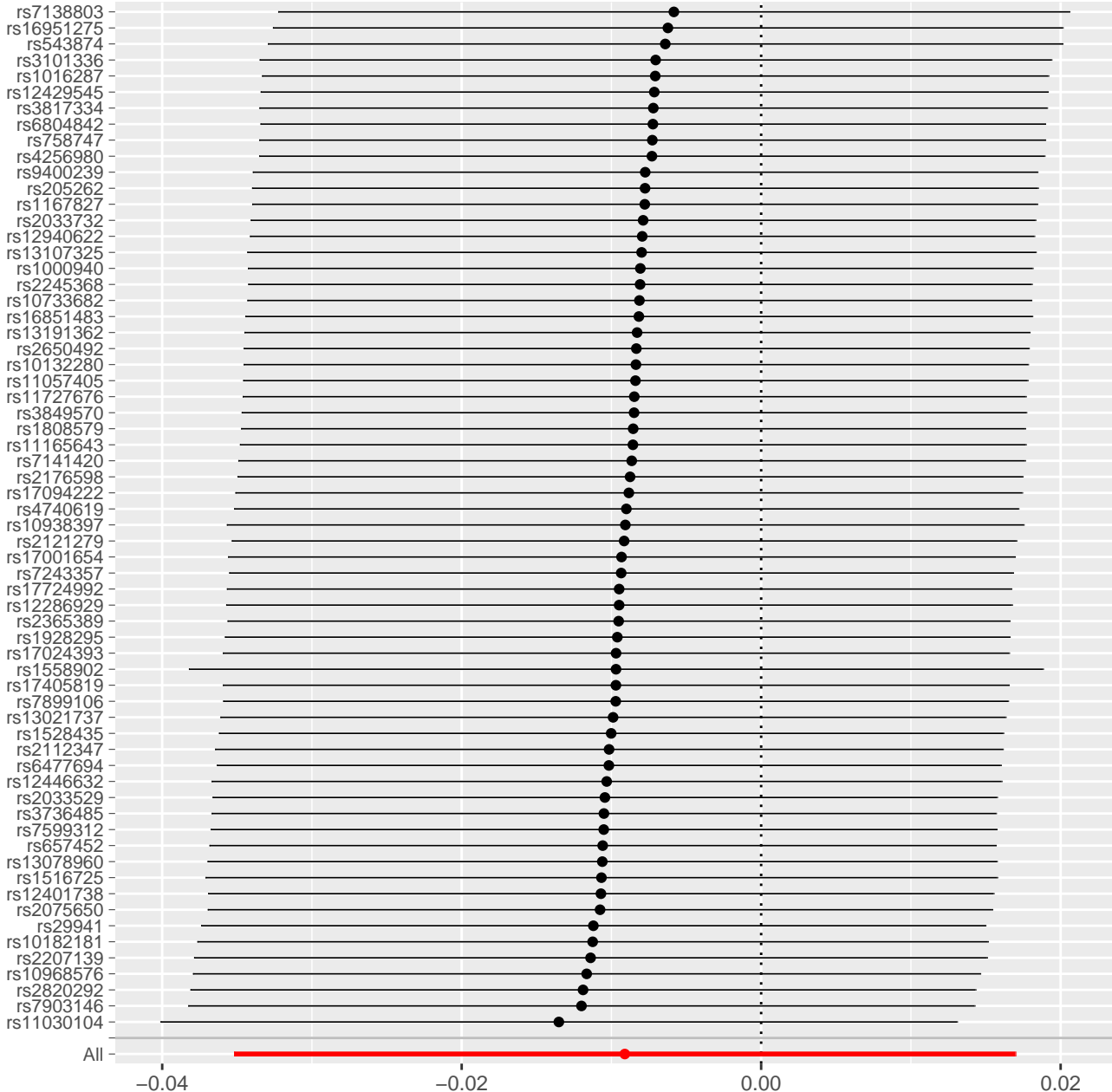
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-08402 || id:426'

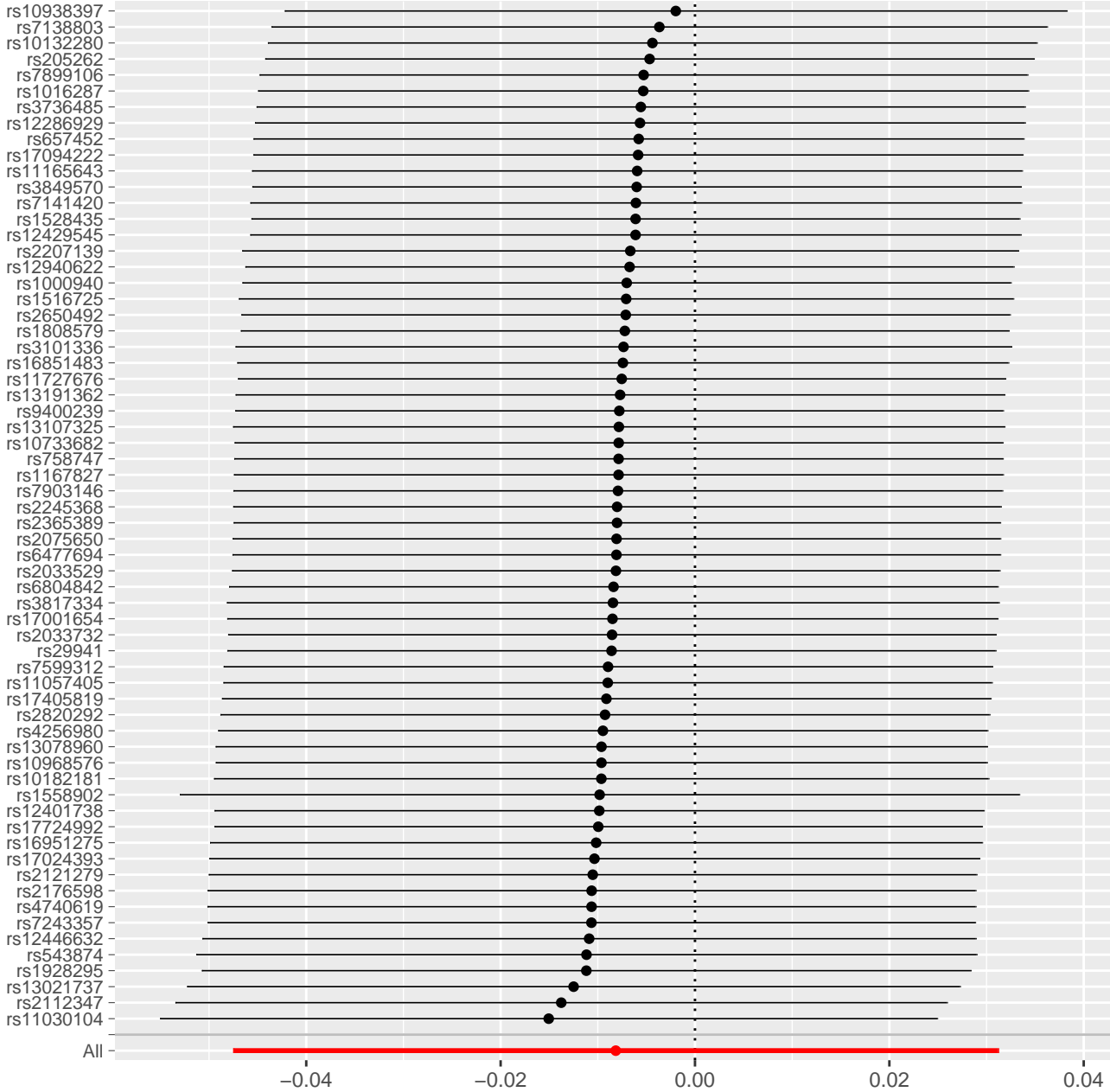


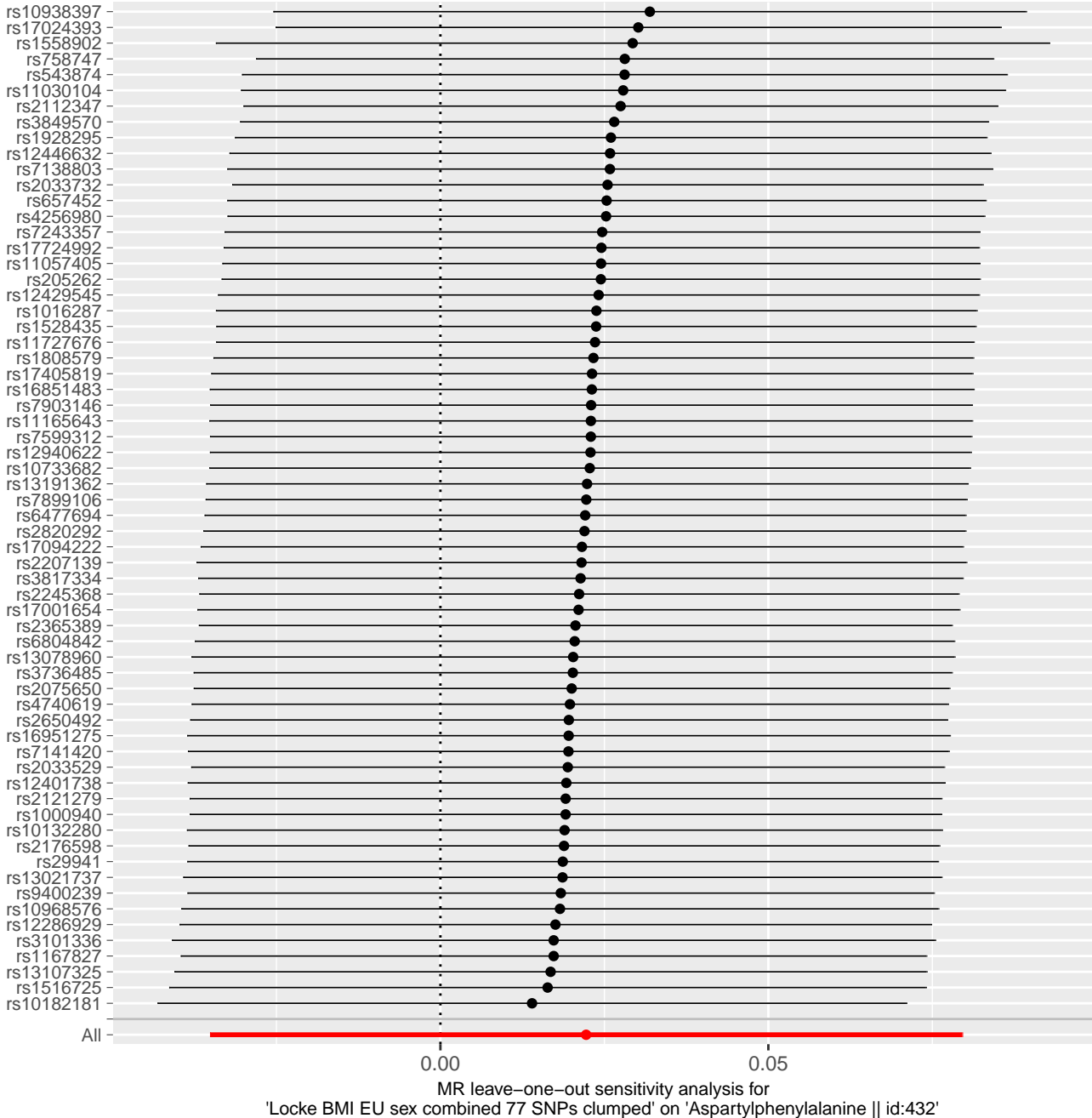


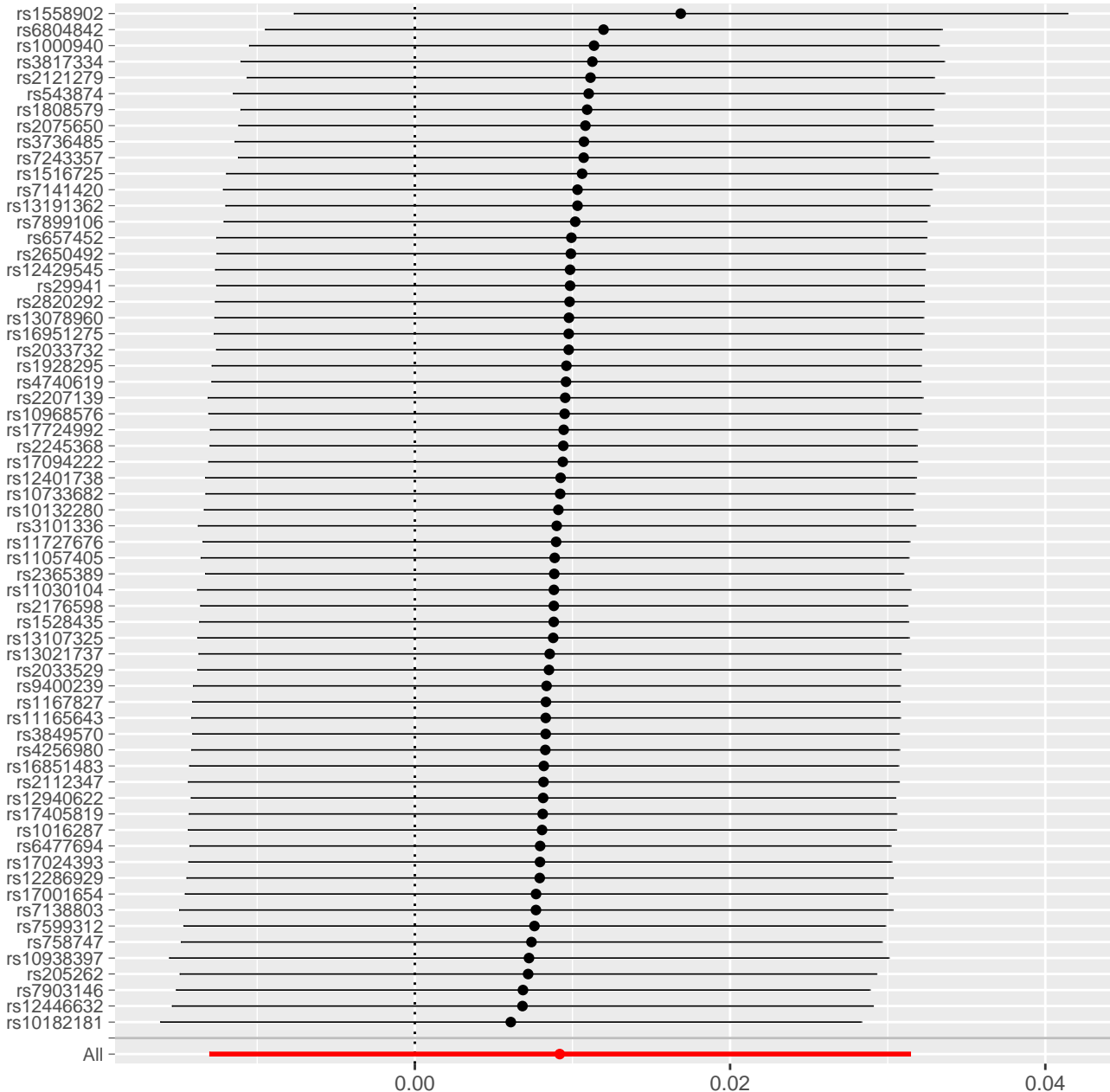
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-08766 || id:428'

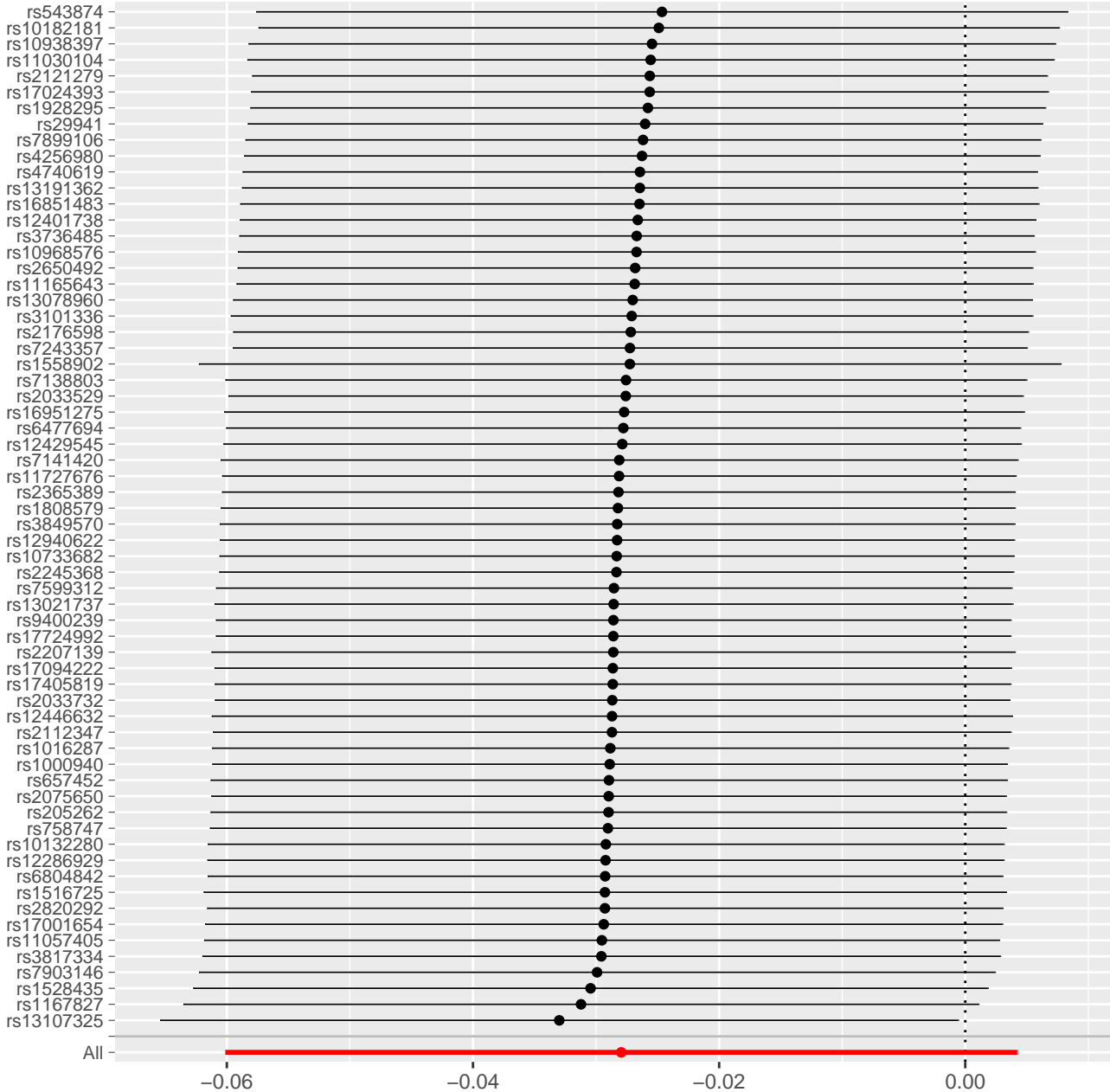




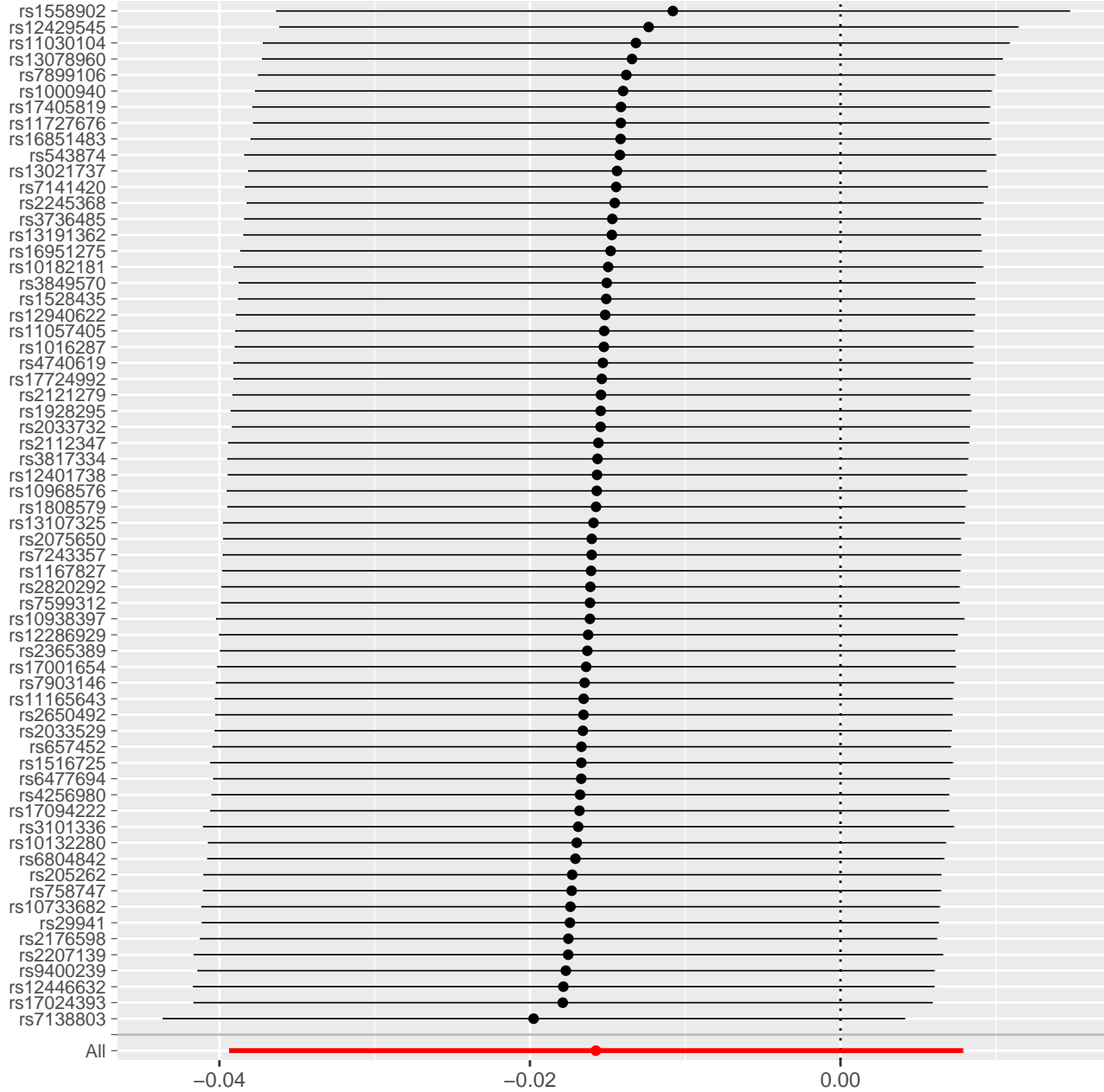




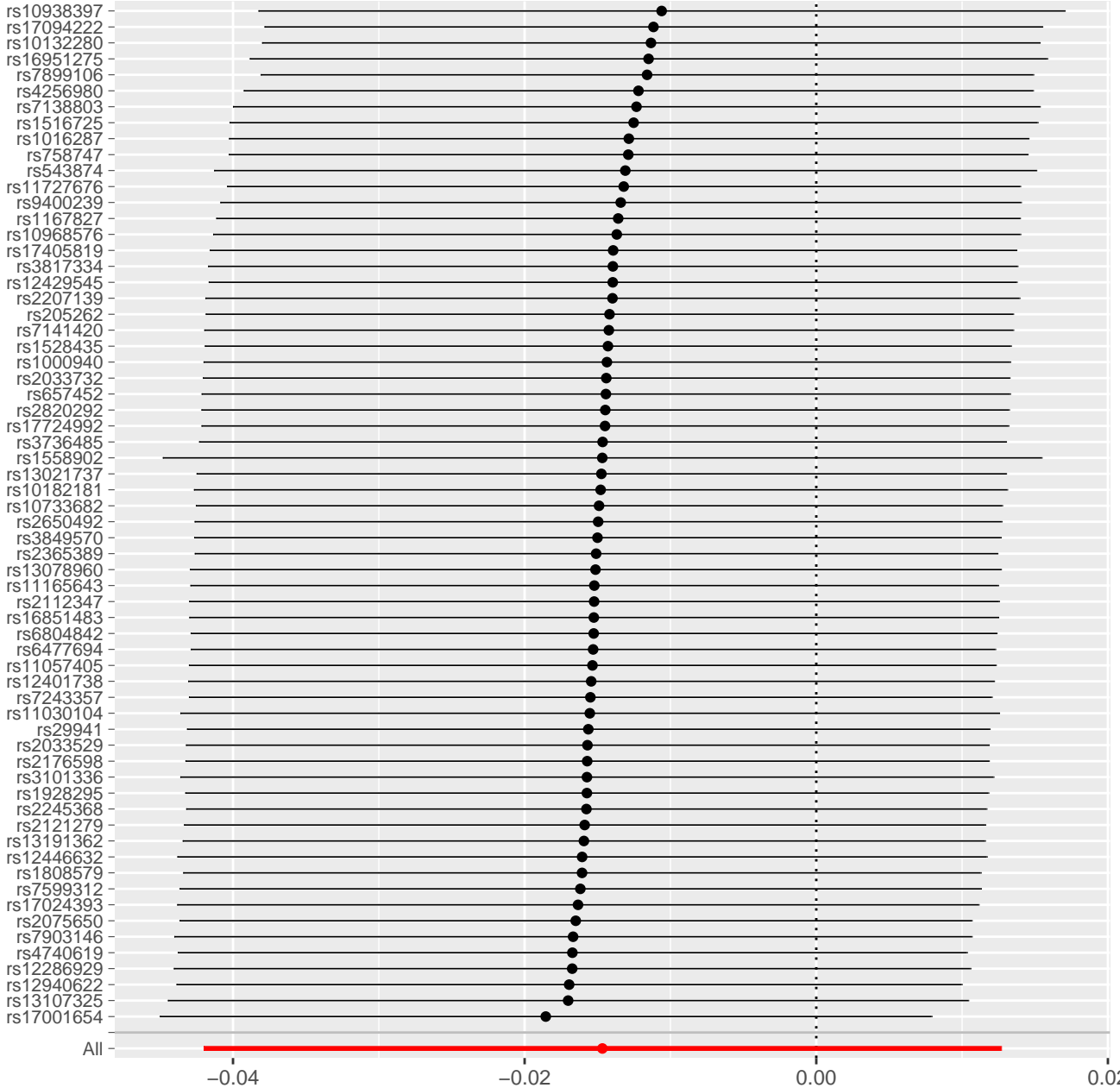




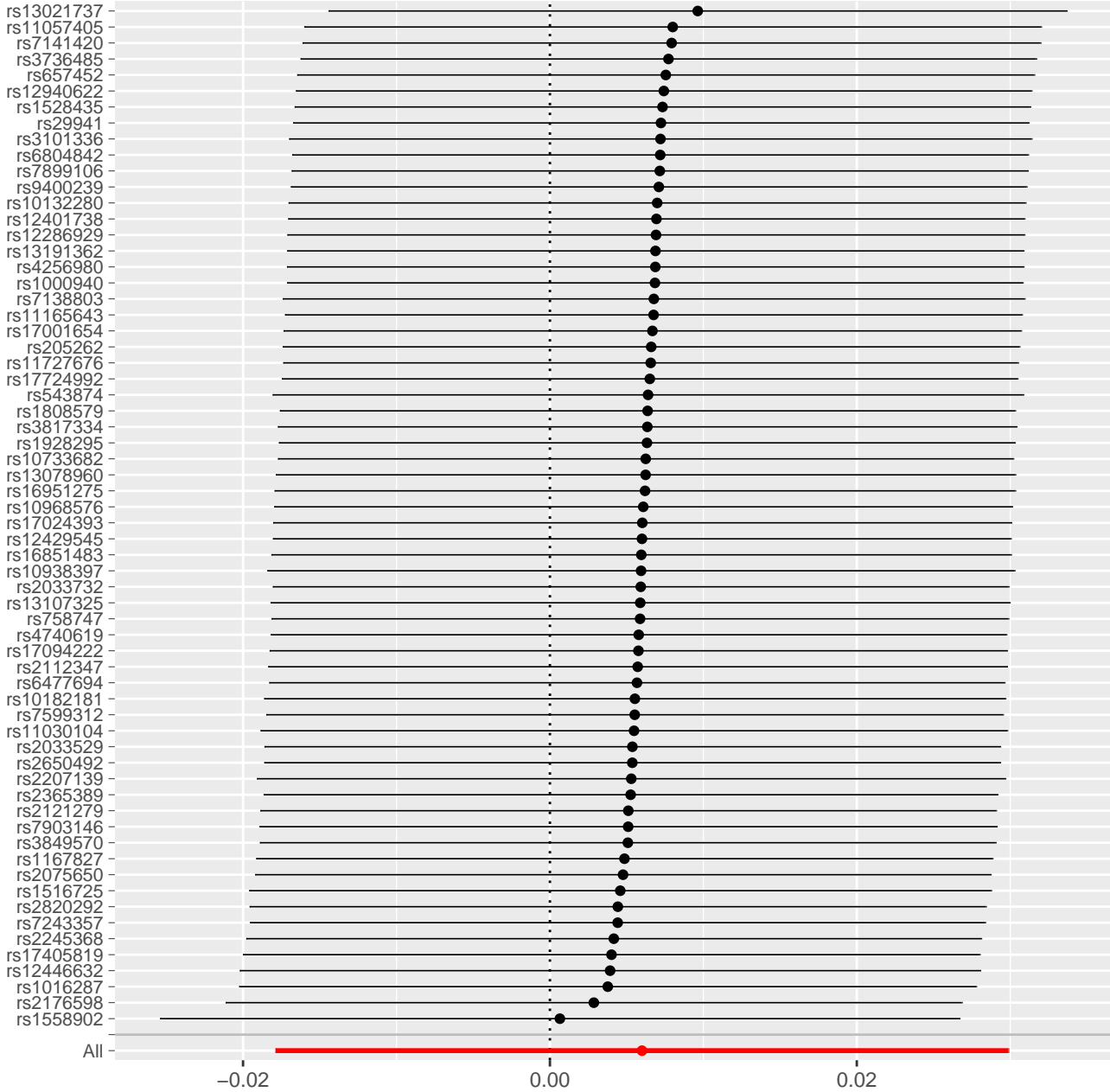
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Palmitoylcarnitine || id:434'



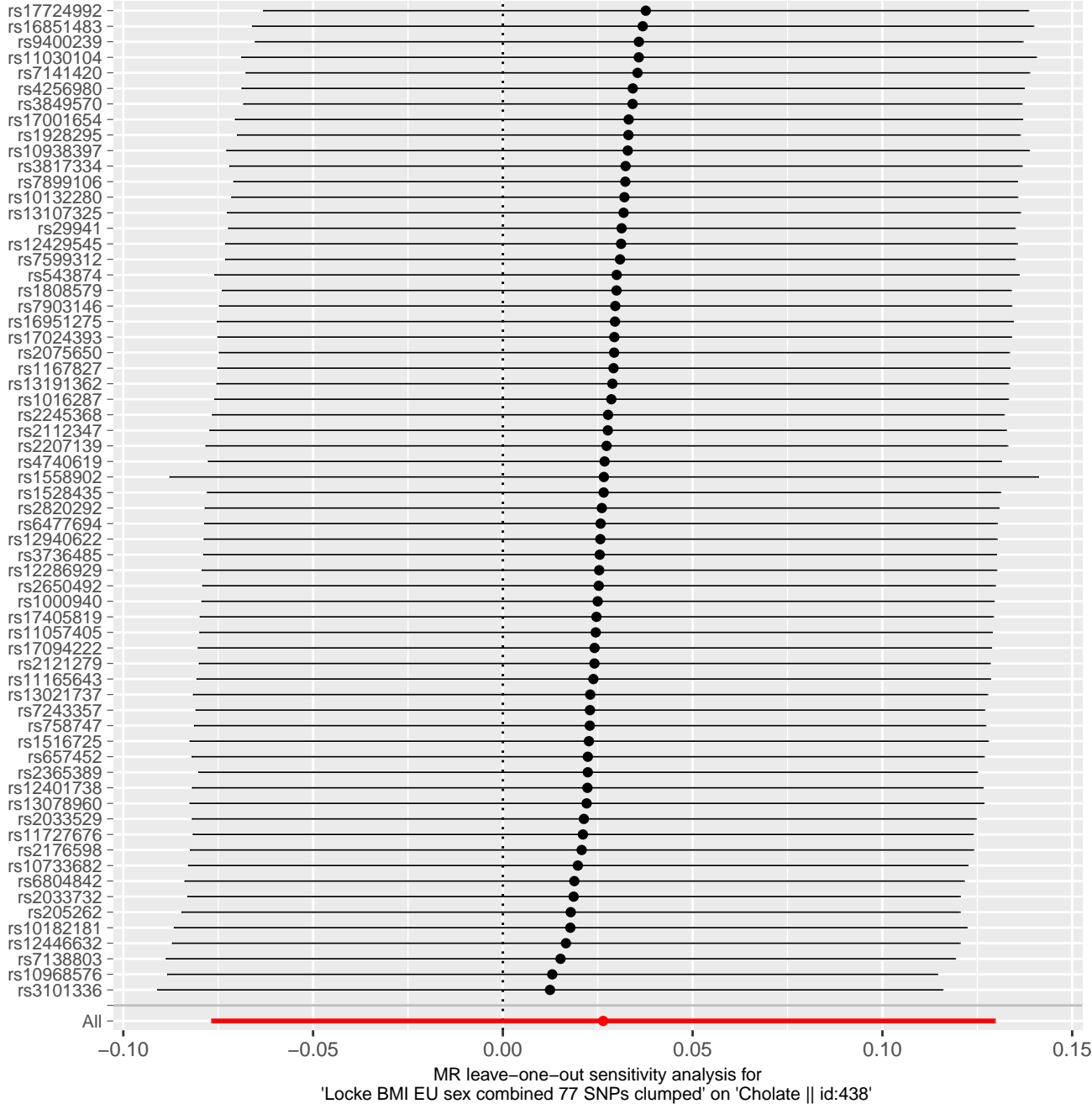
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-08988 || id:435'

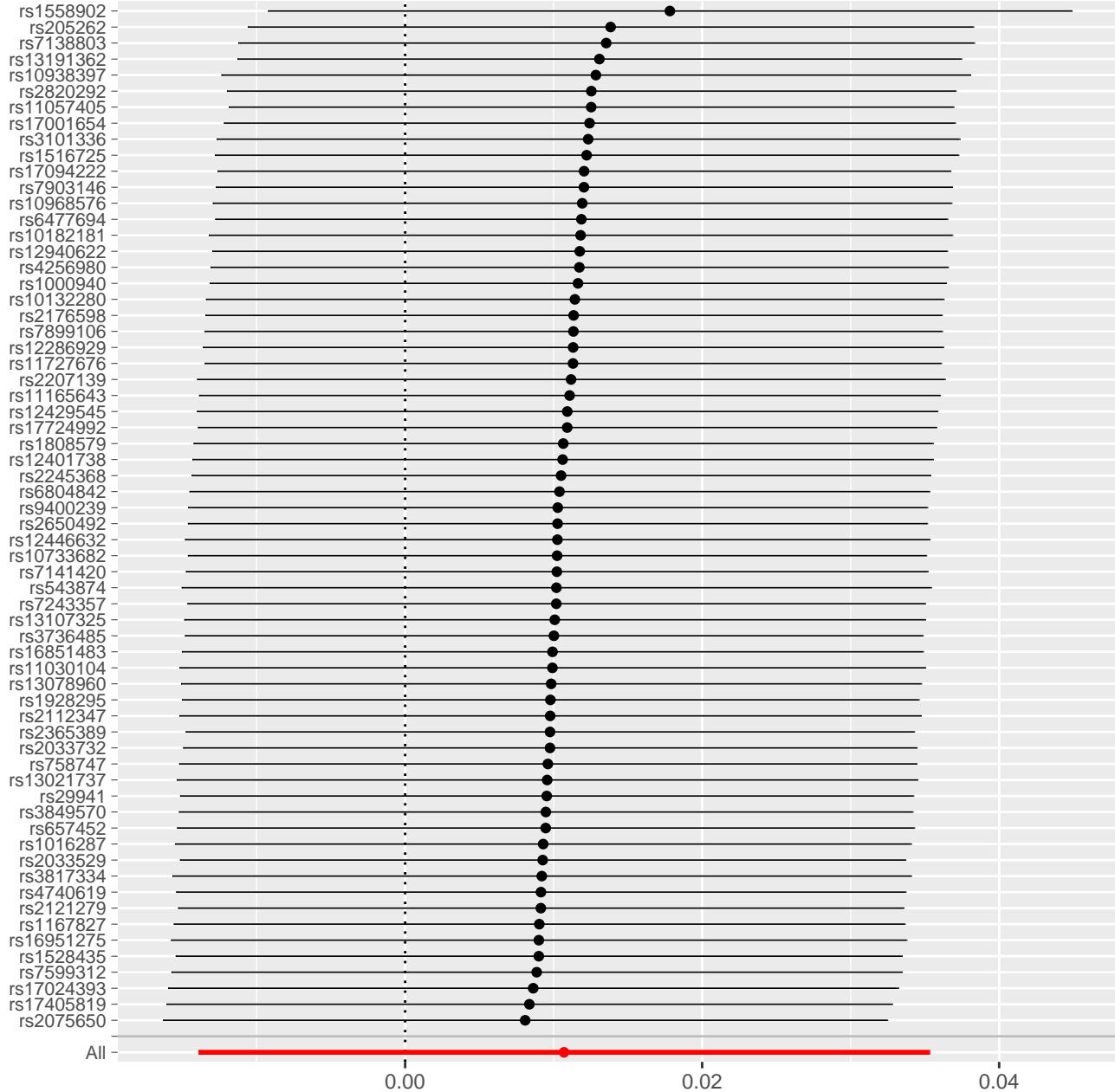


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-09026 || id:436'

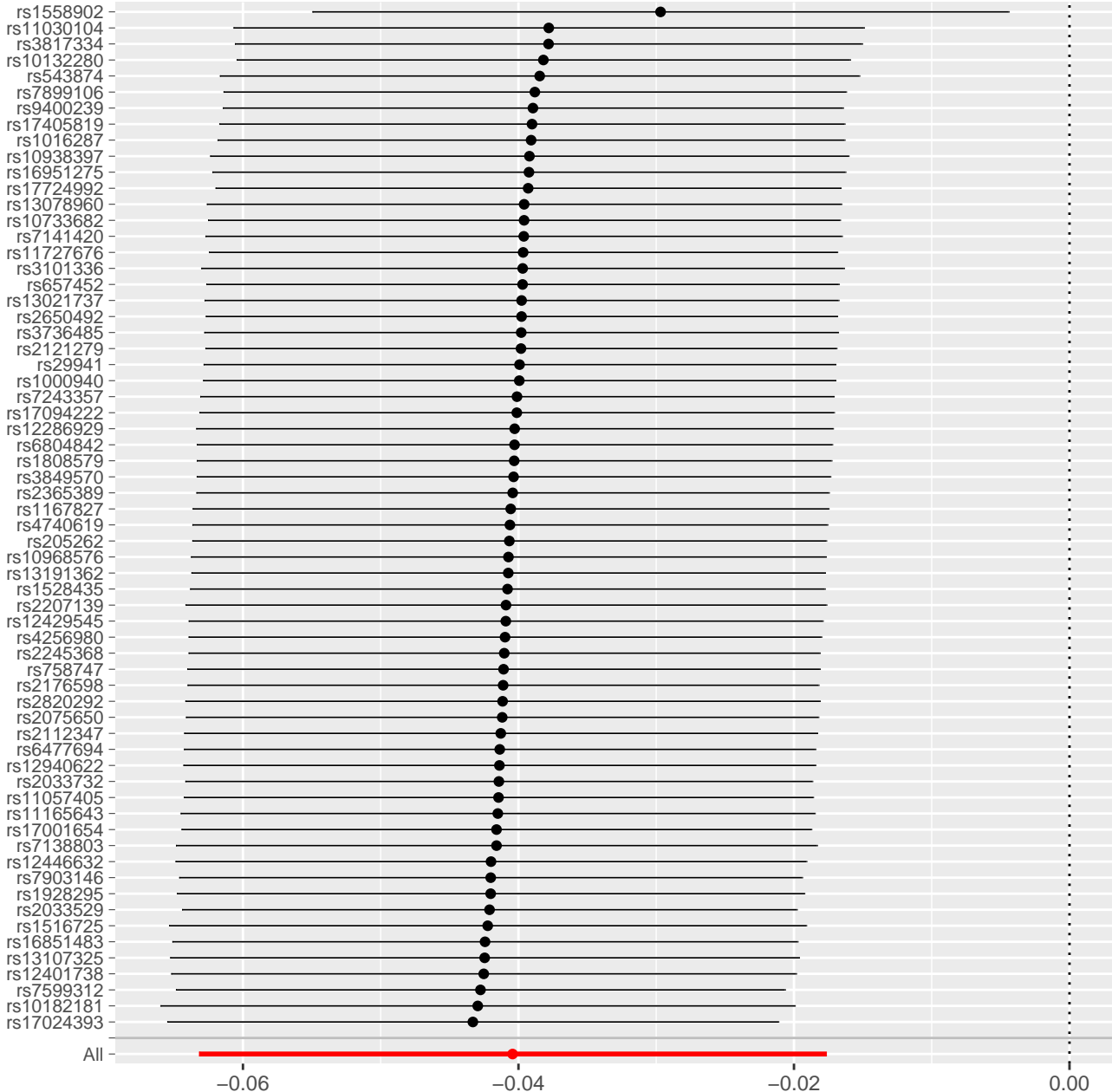


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-09108 || id:437'

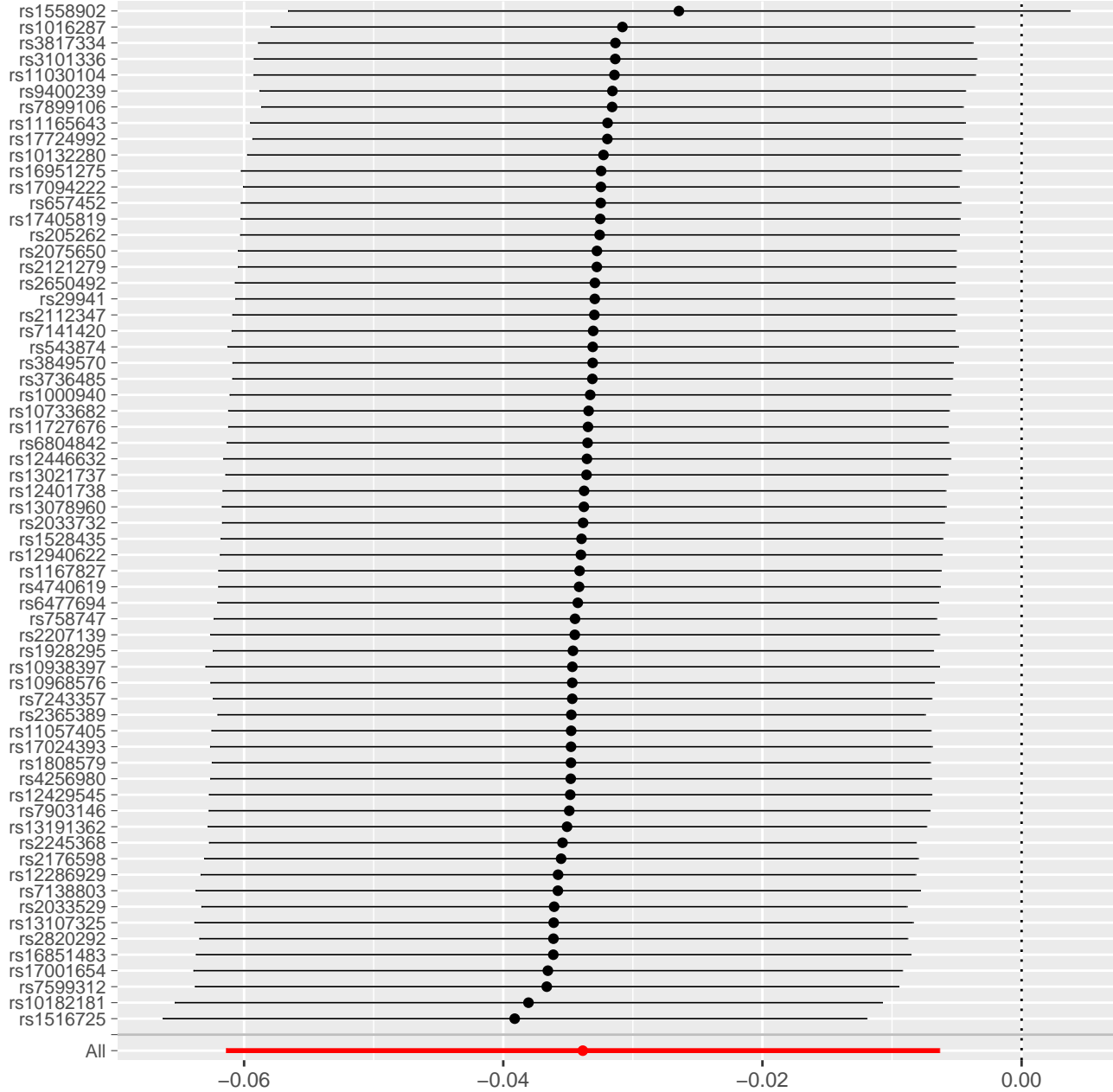




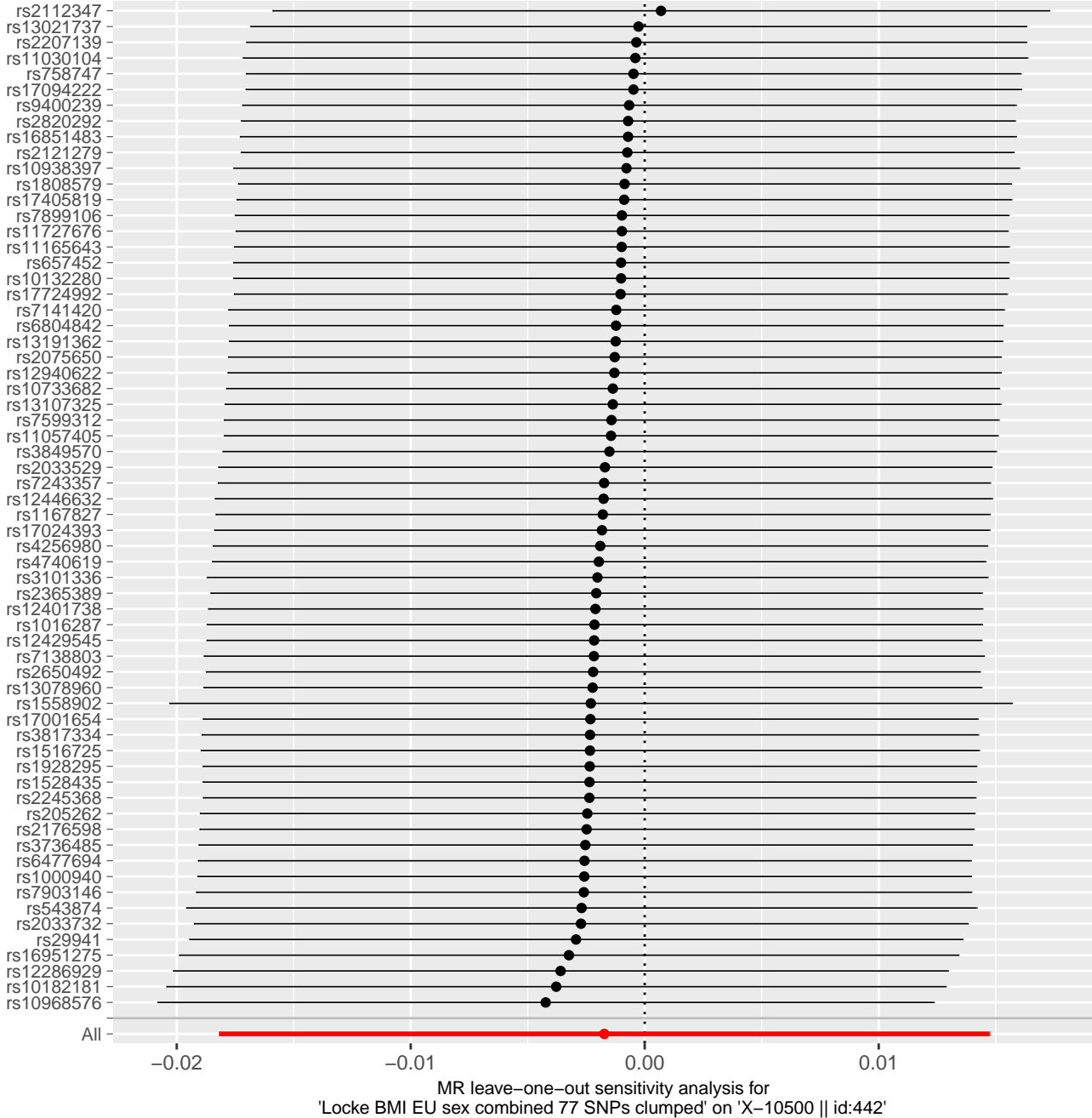
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-09706 || id:439'

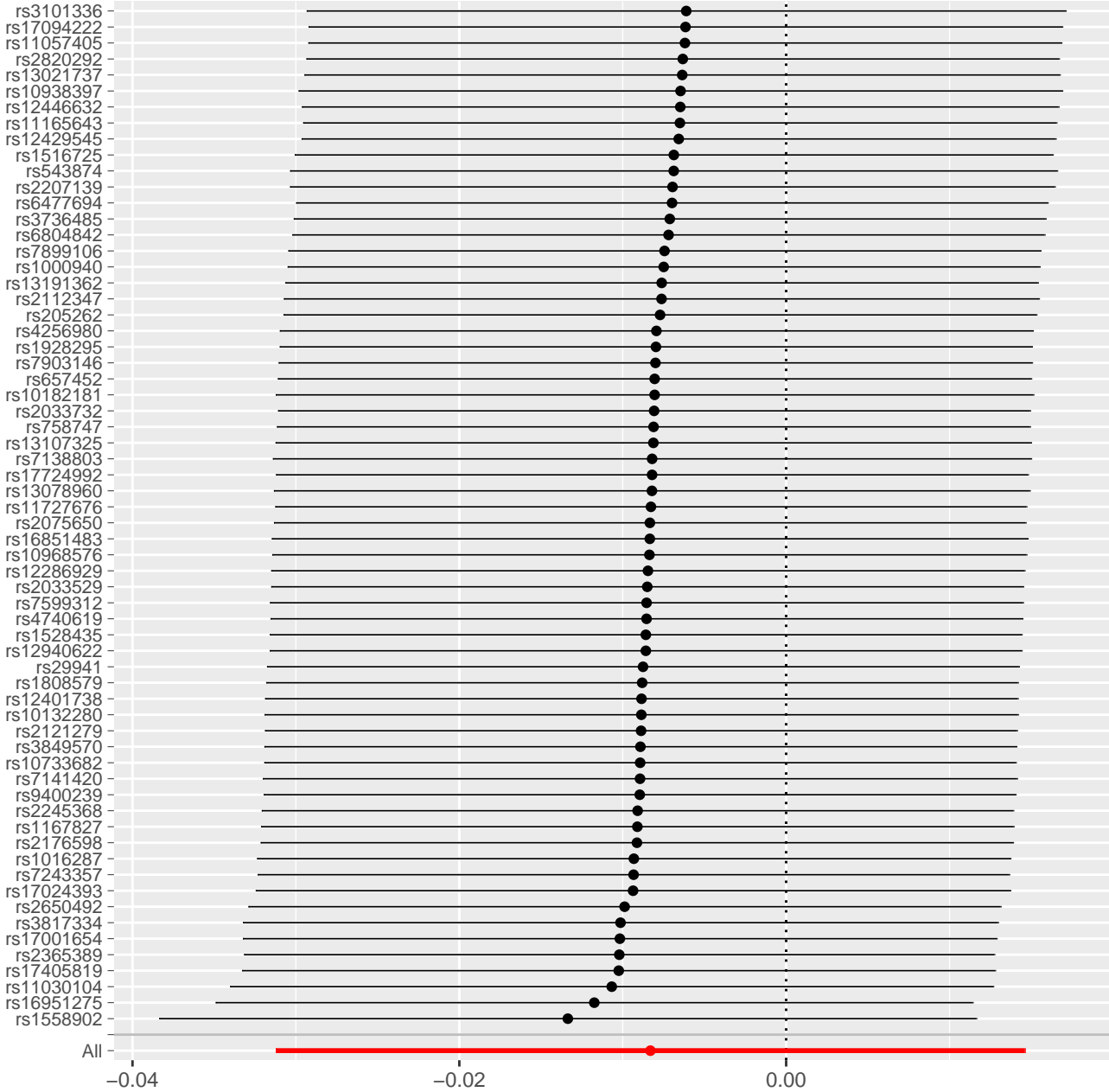


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-10395 || id:440'

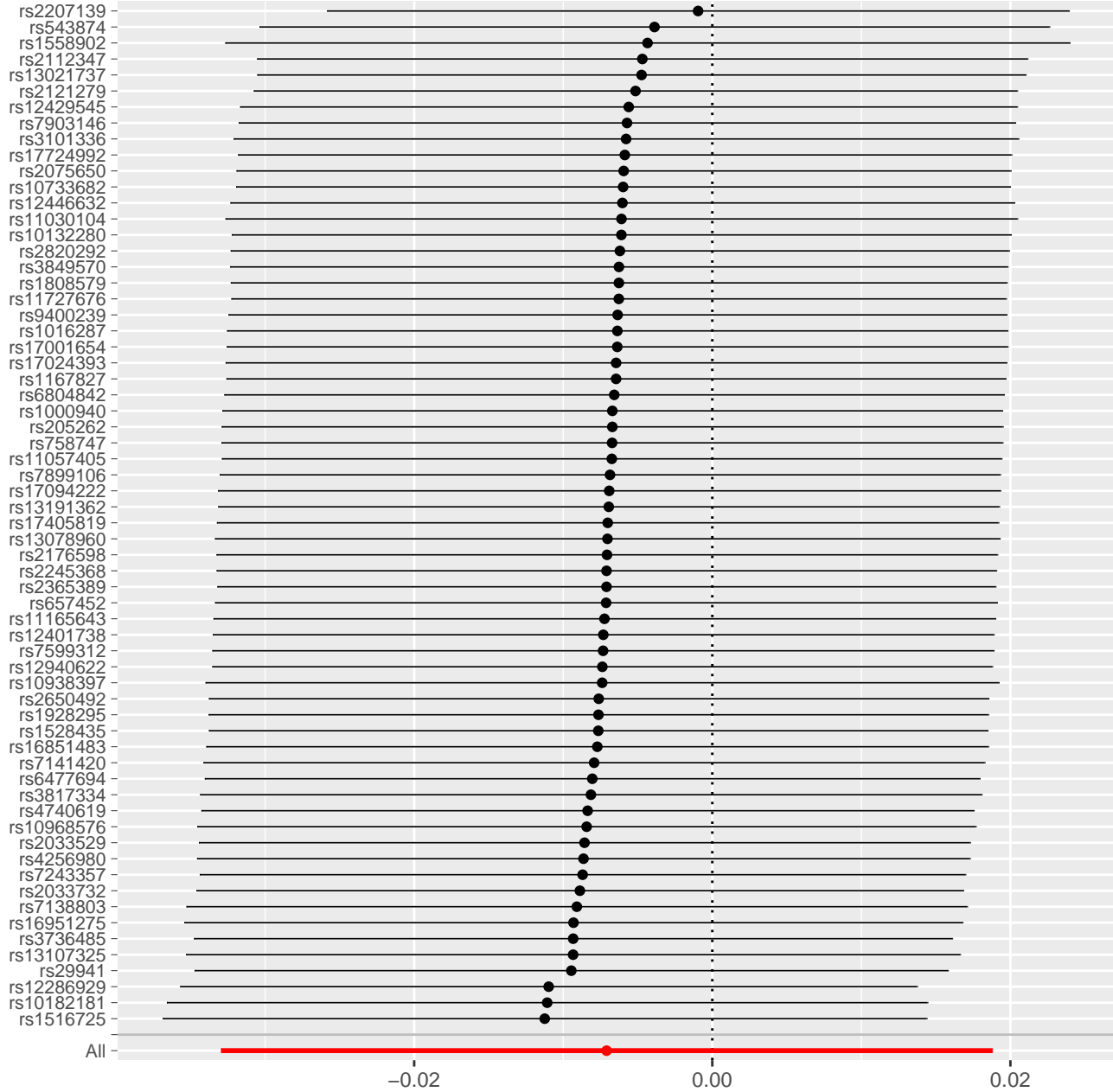


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-10429 || id:441'

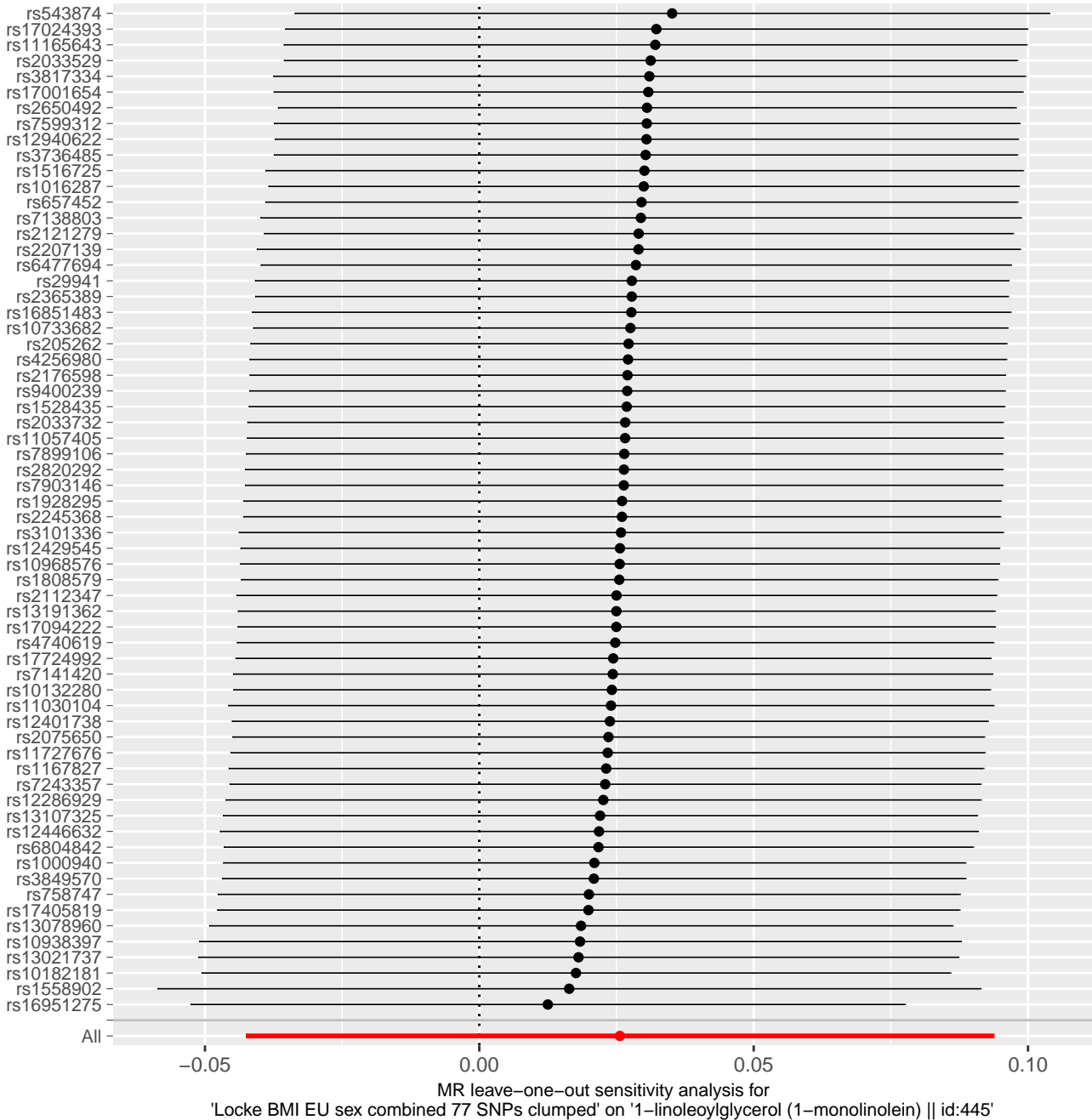


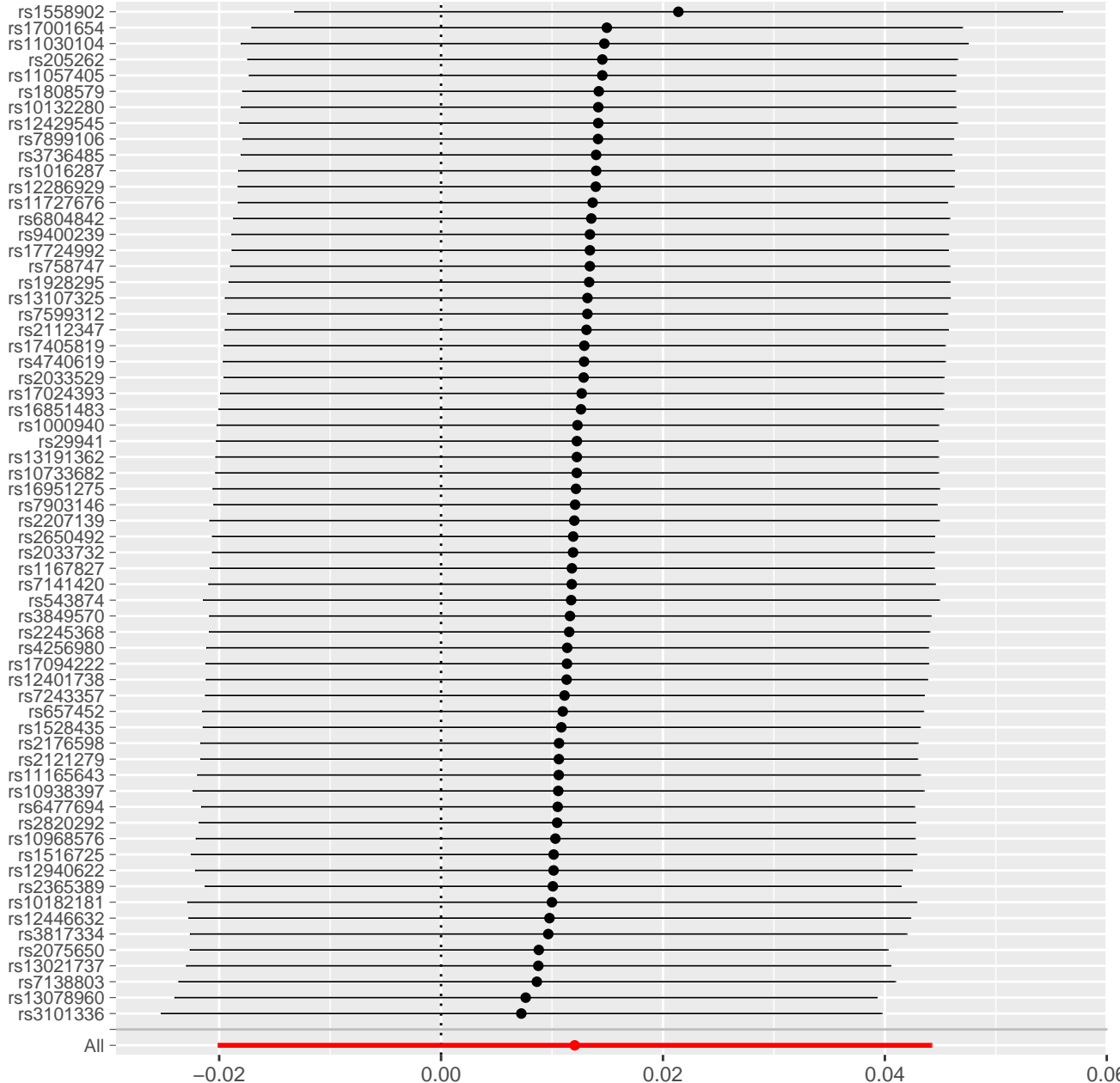


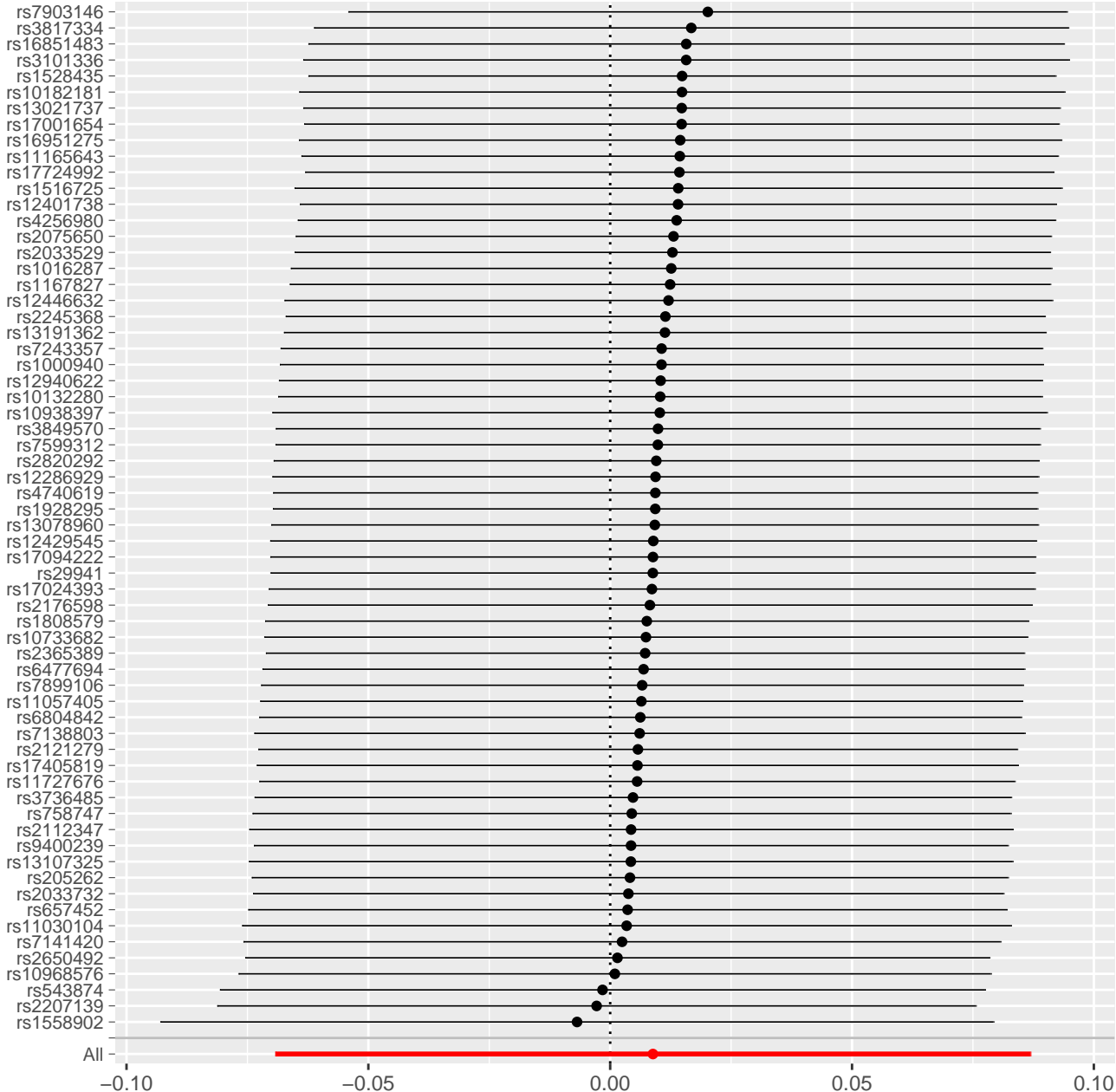
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-10506 || id:443'



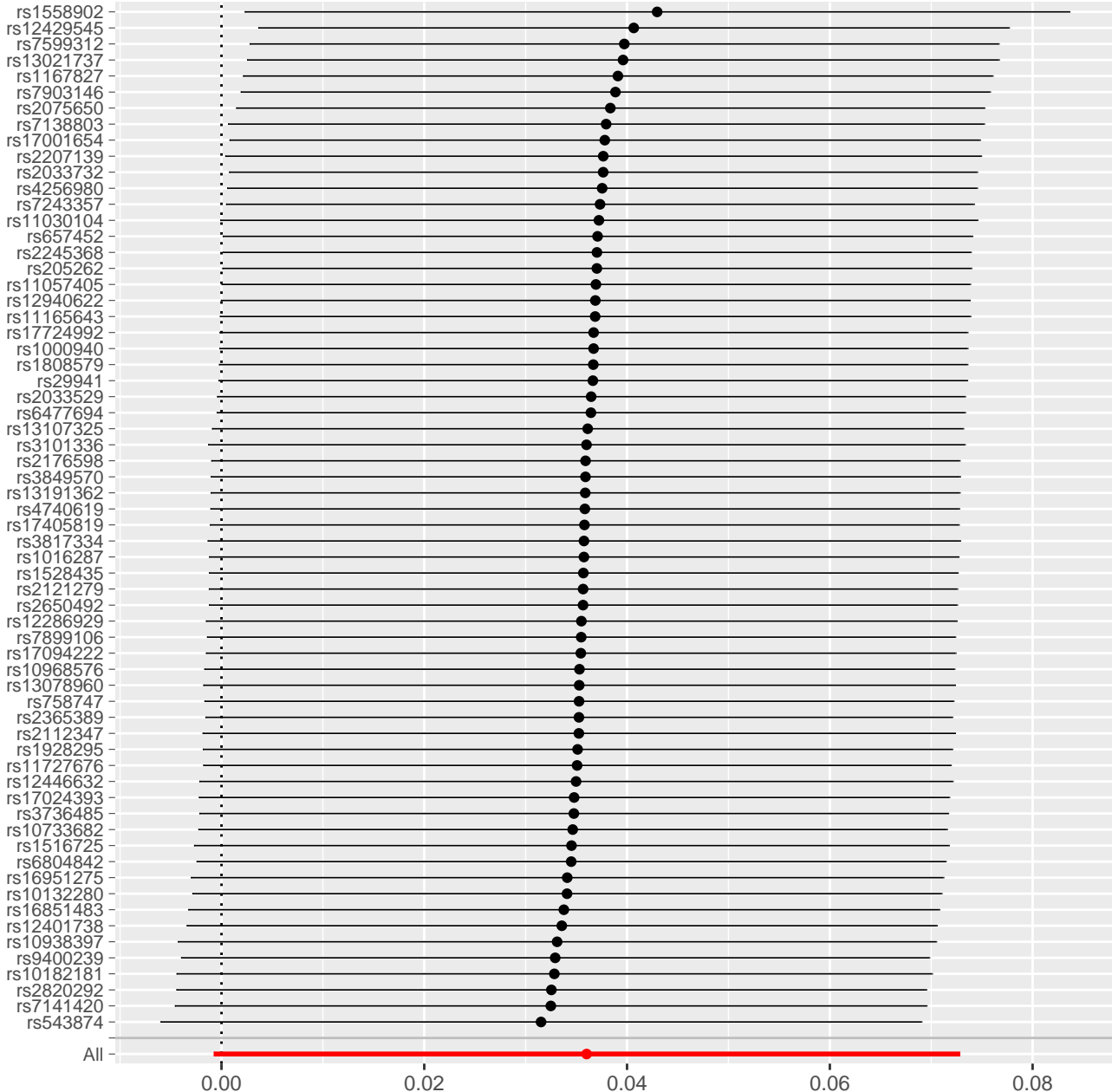
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-10510 || id:444'



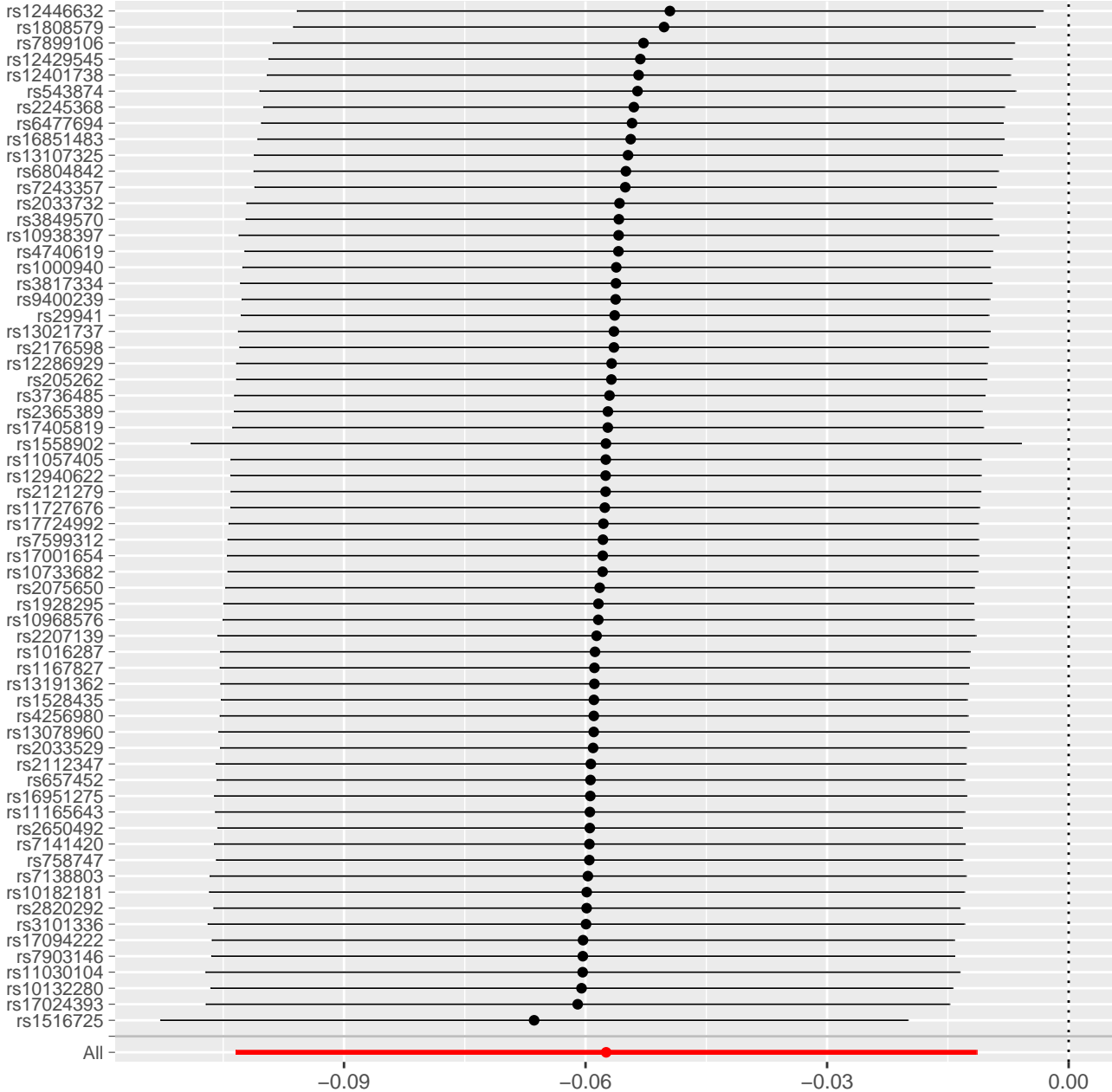


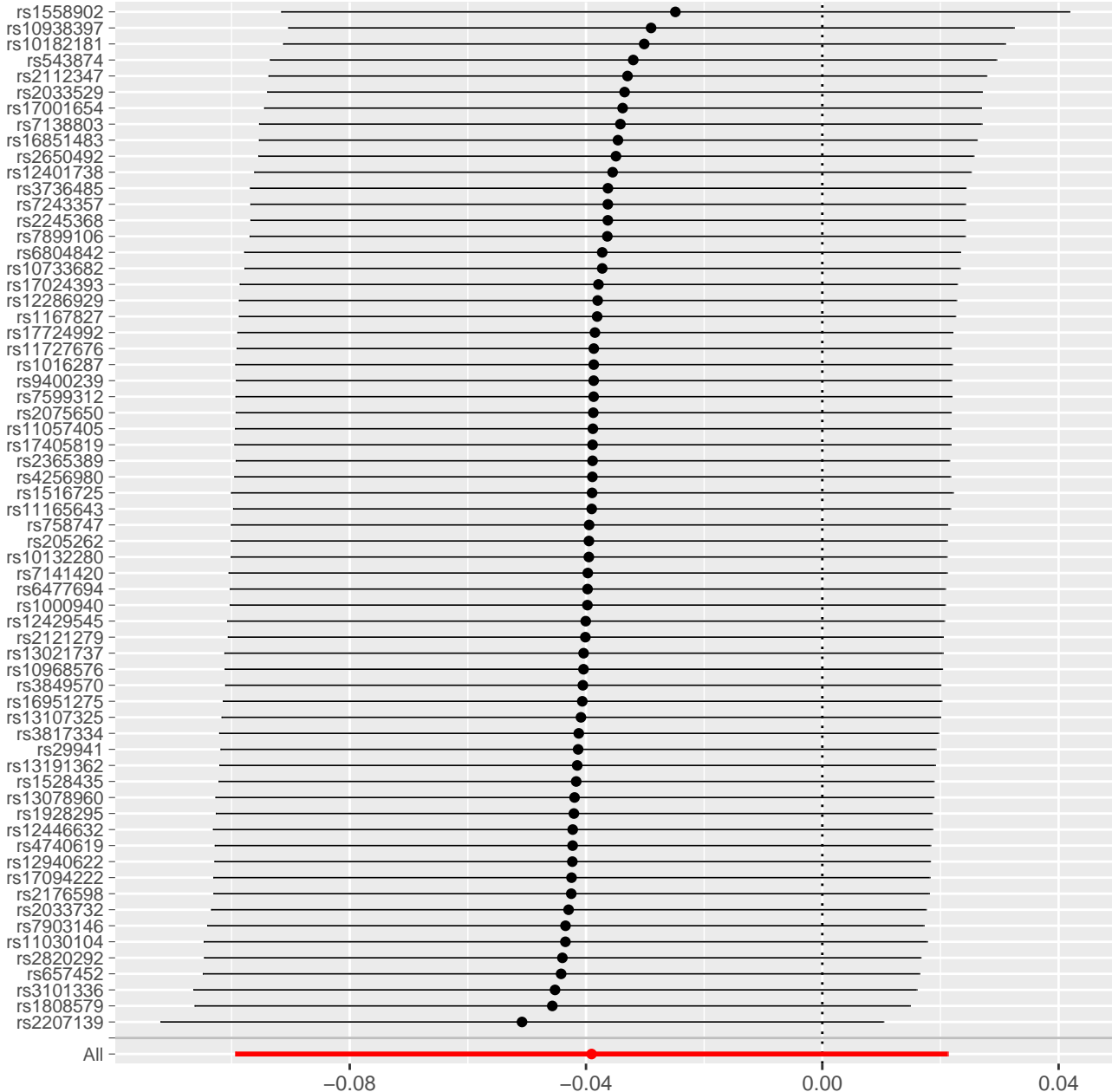


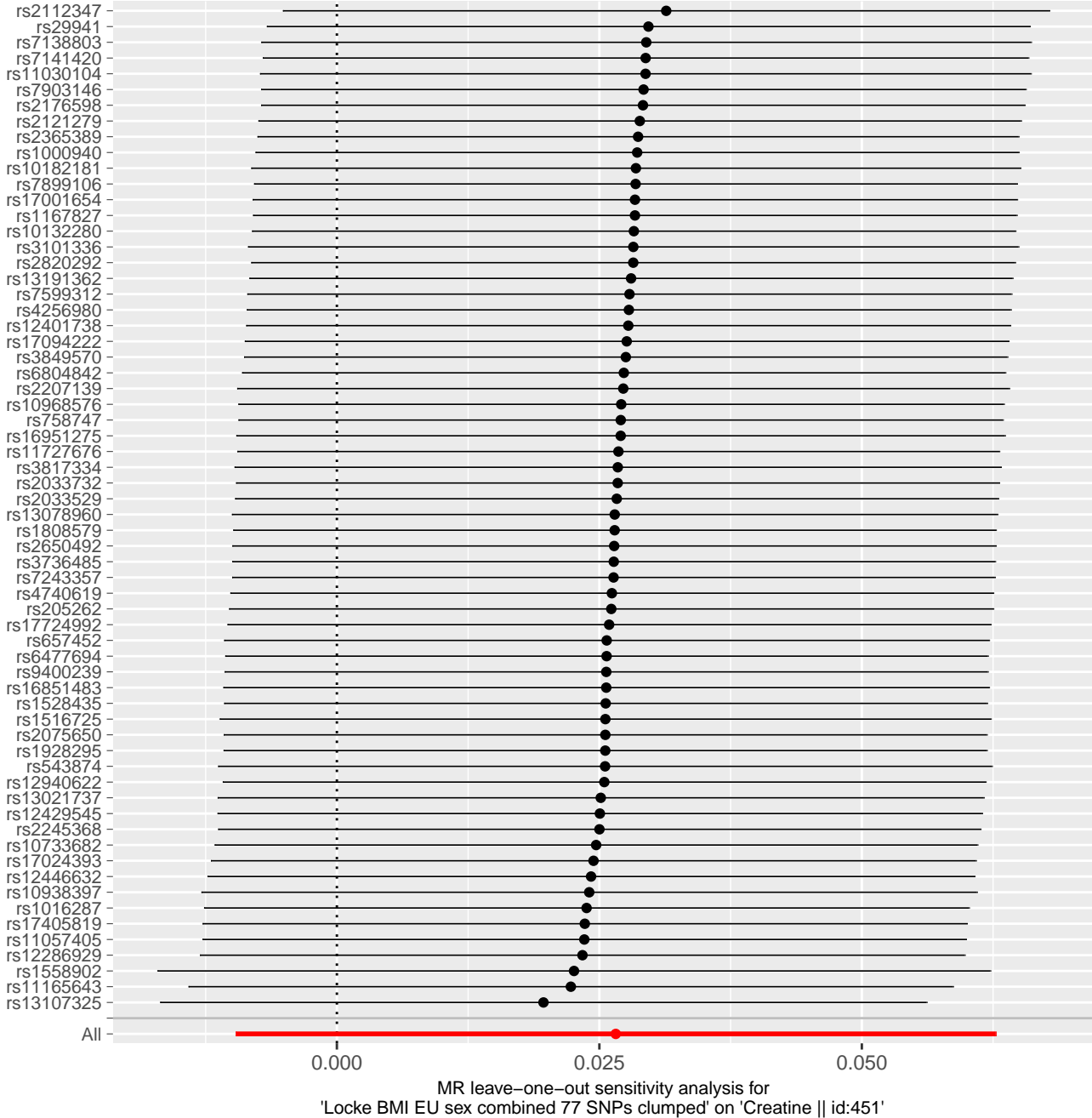
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Hyodeoxycholate || id:447'

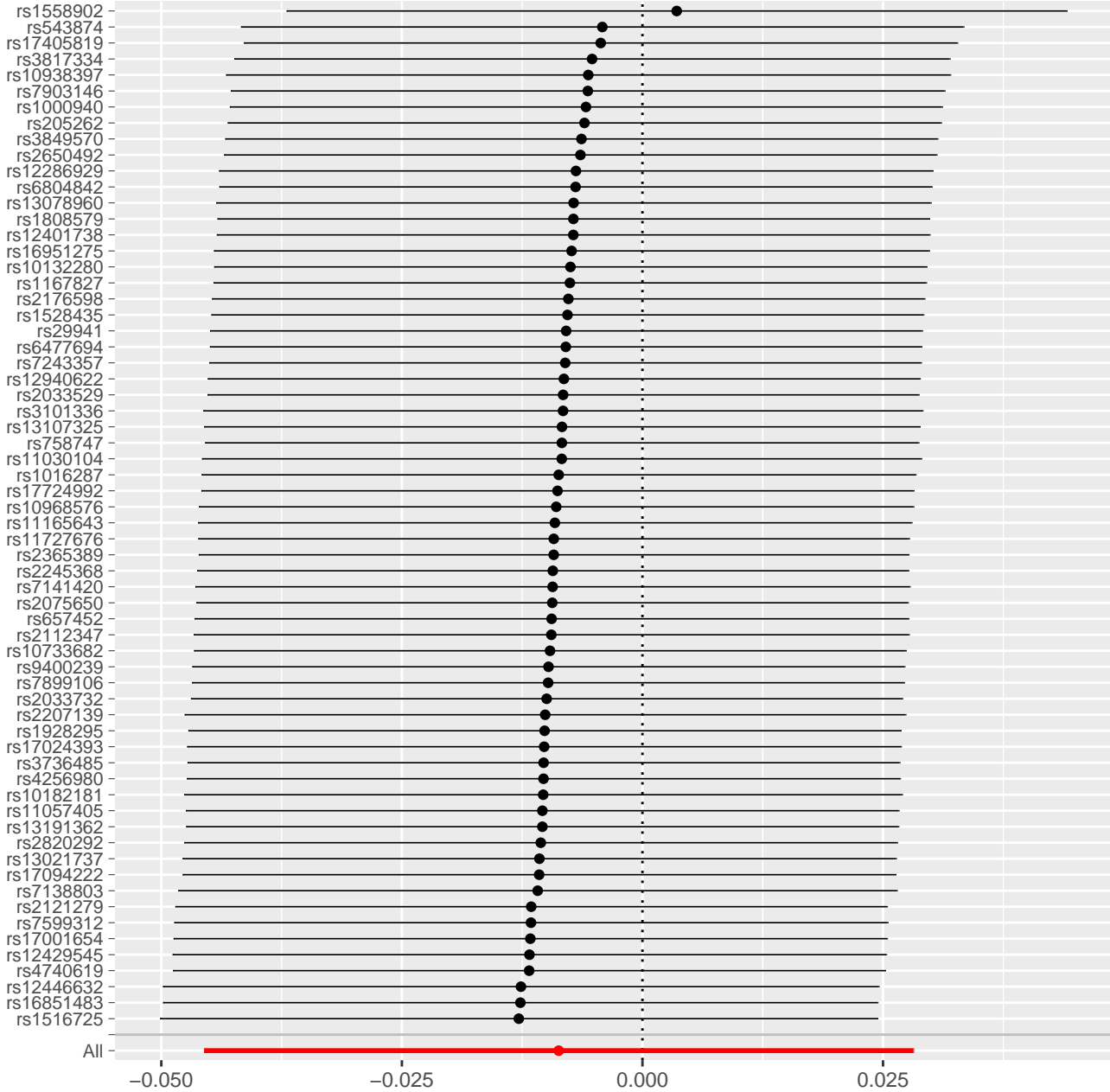


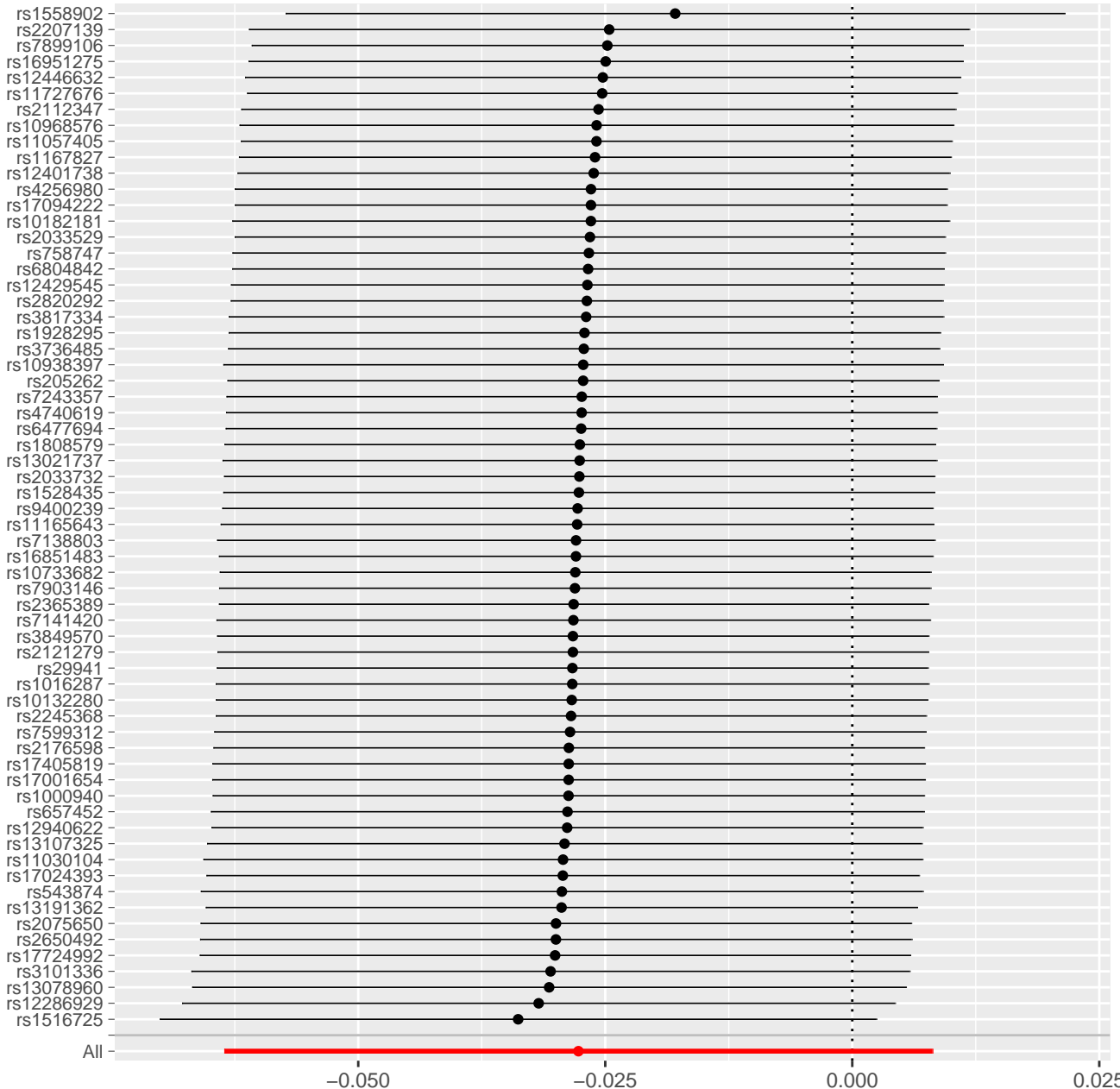
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '3-indoxyl sulfate || id:448'

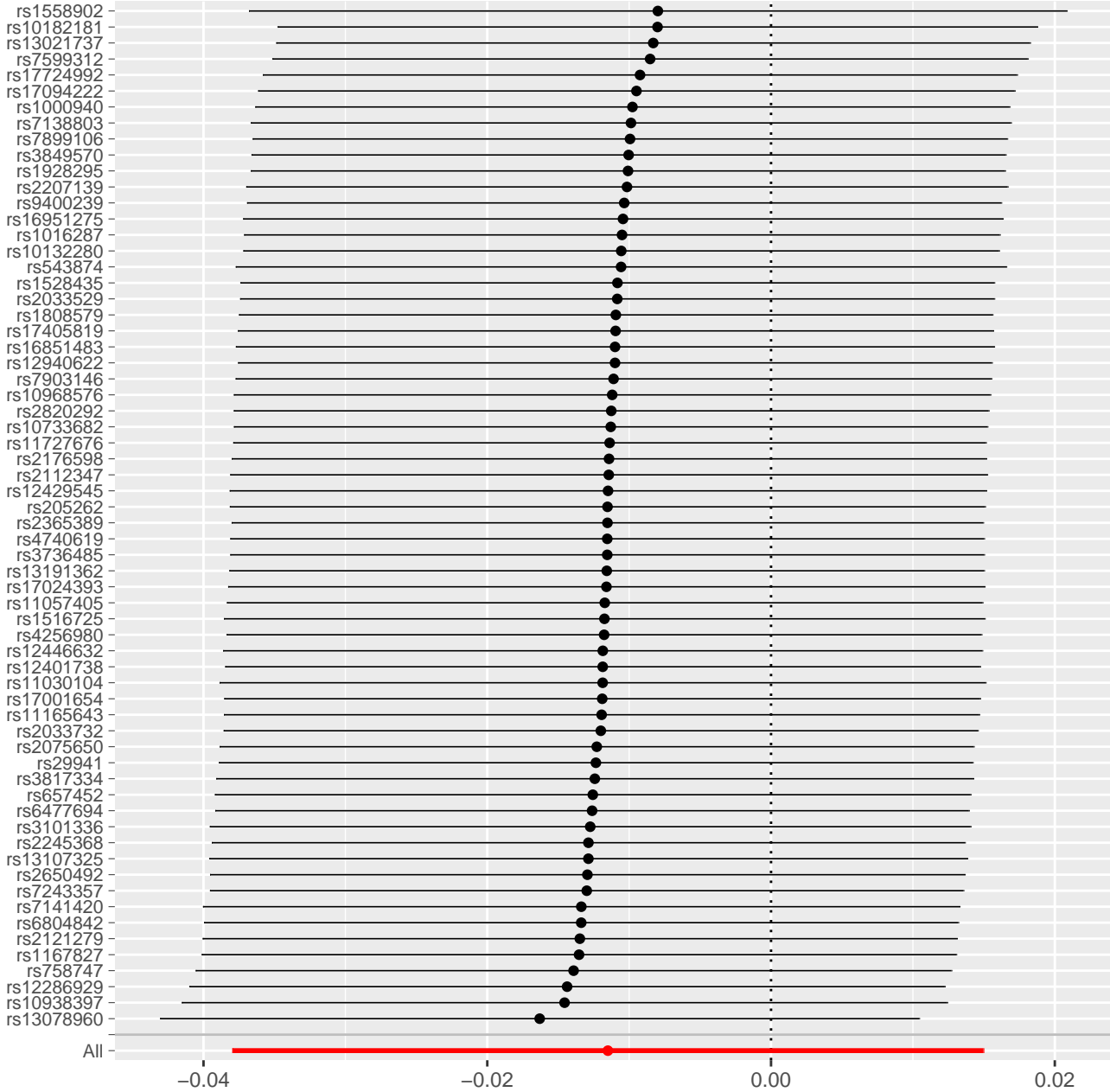




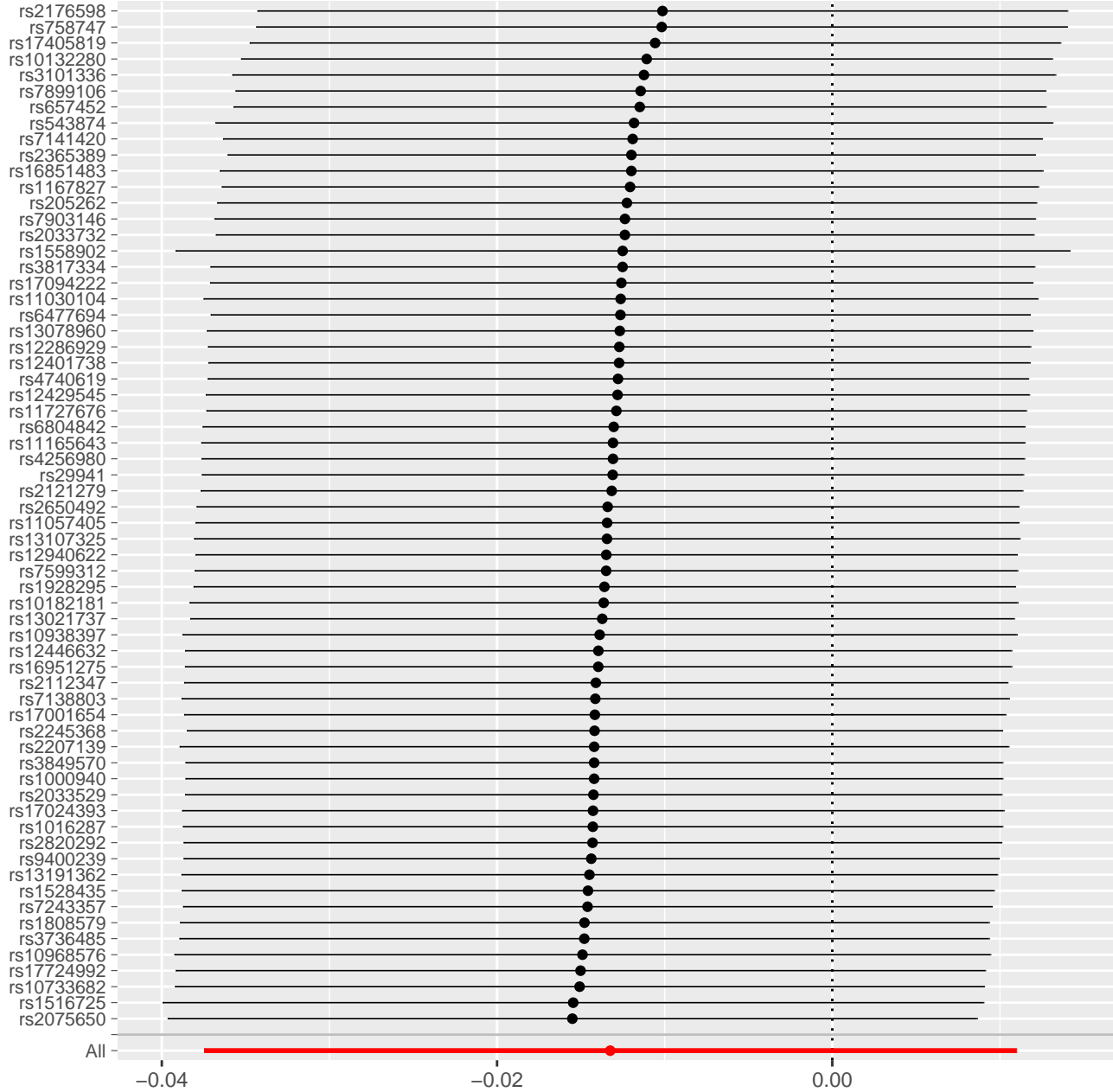


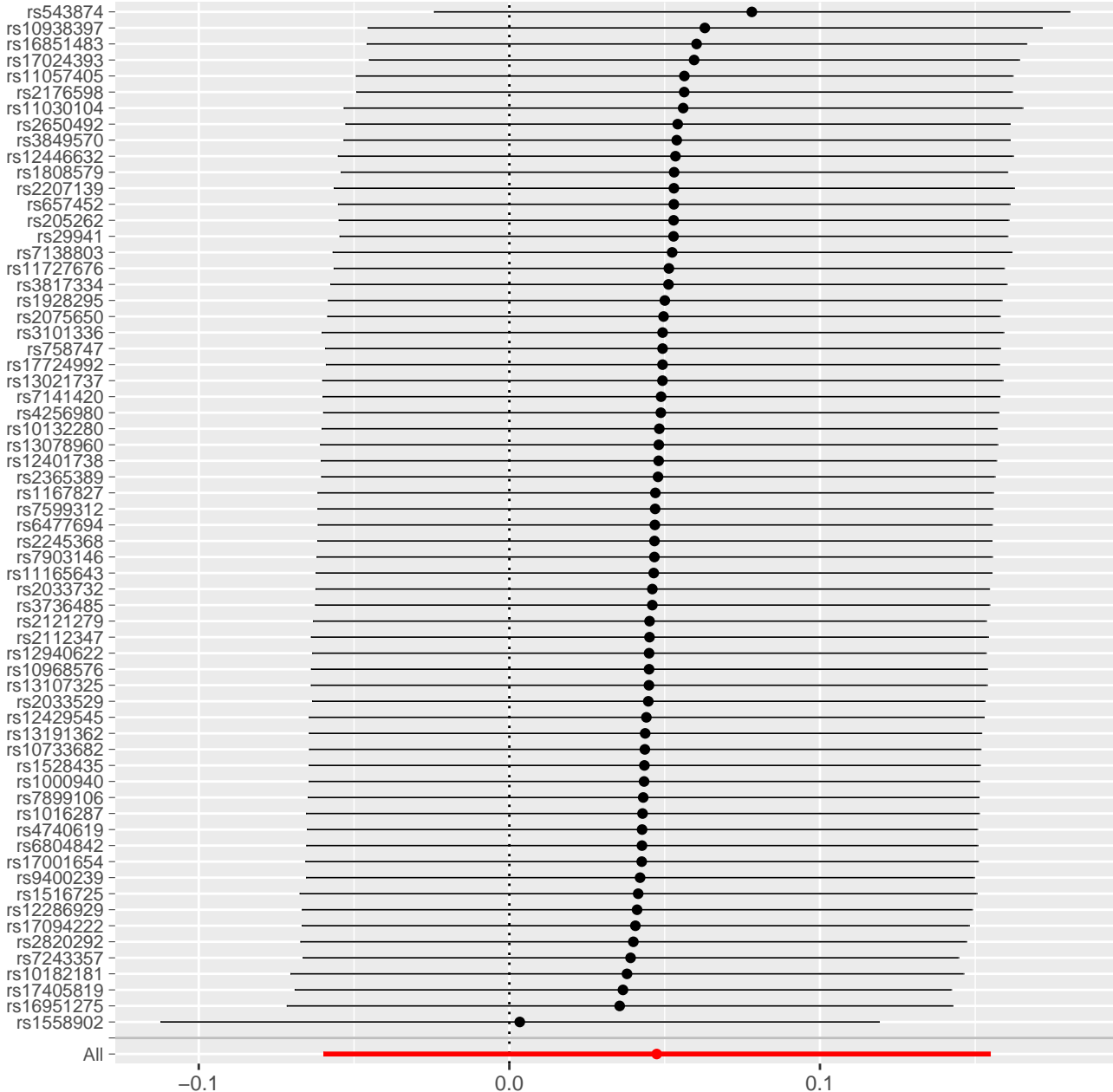




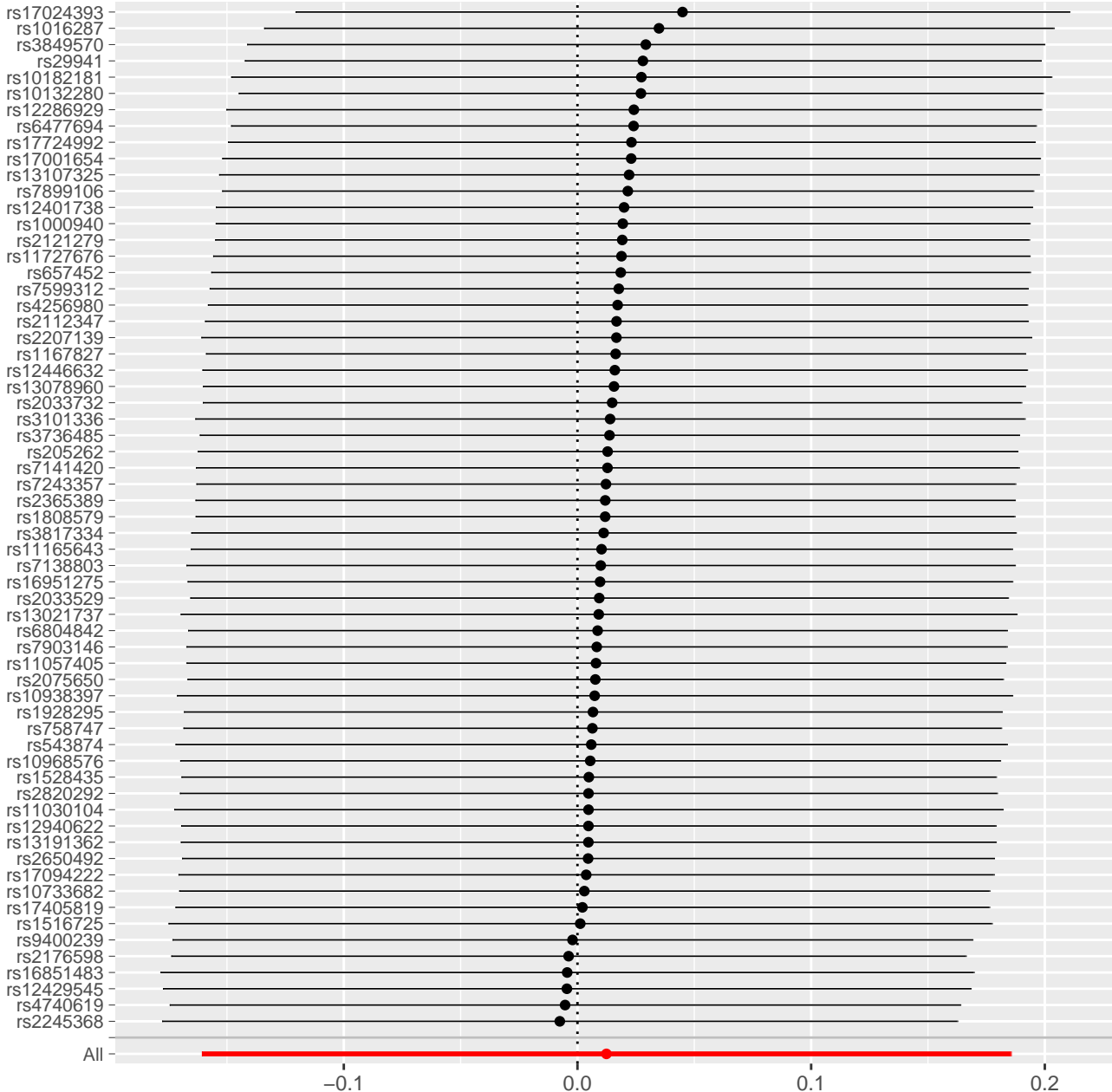


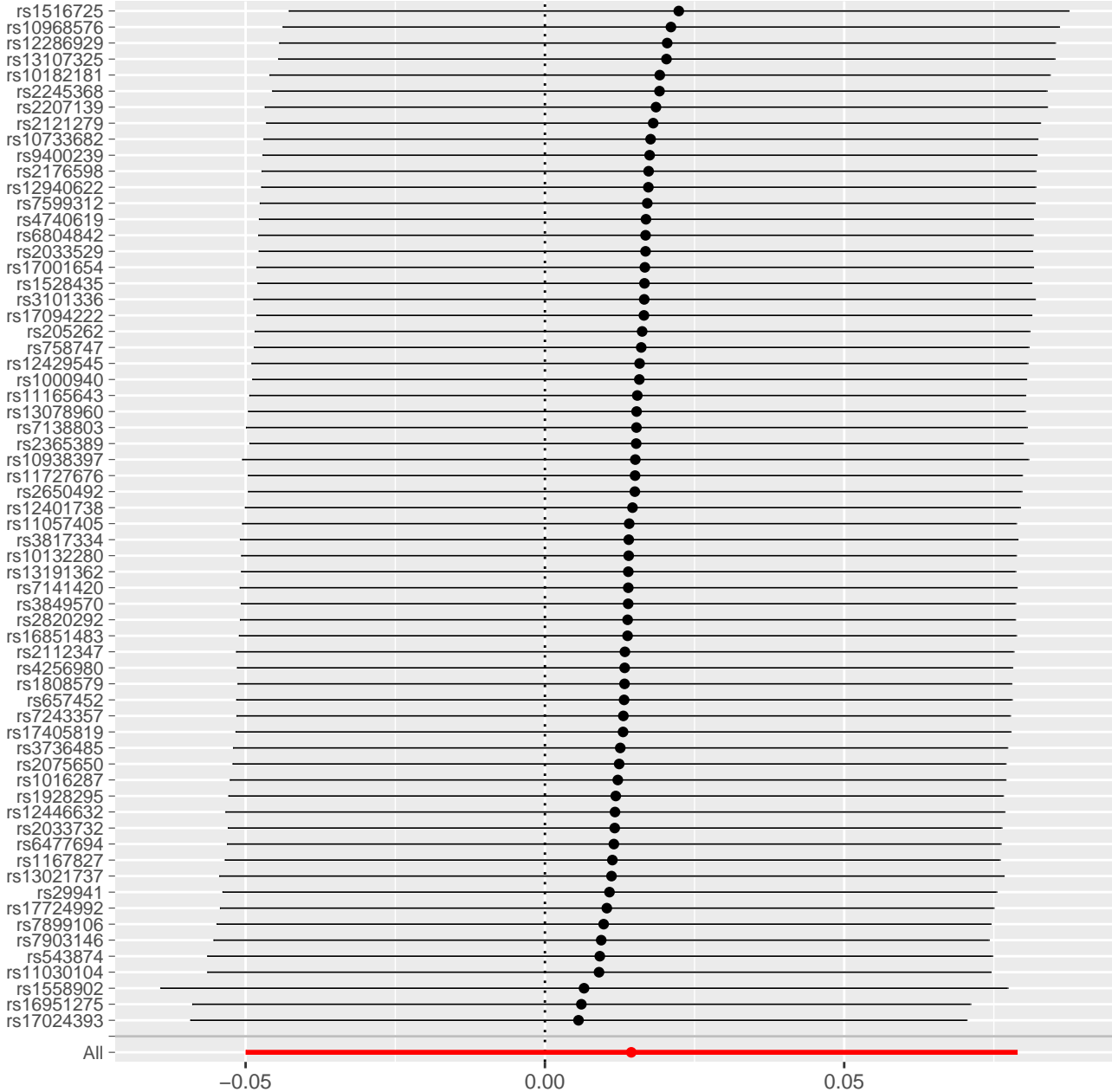
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-10810 || id:454'



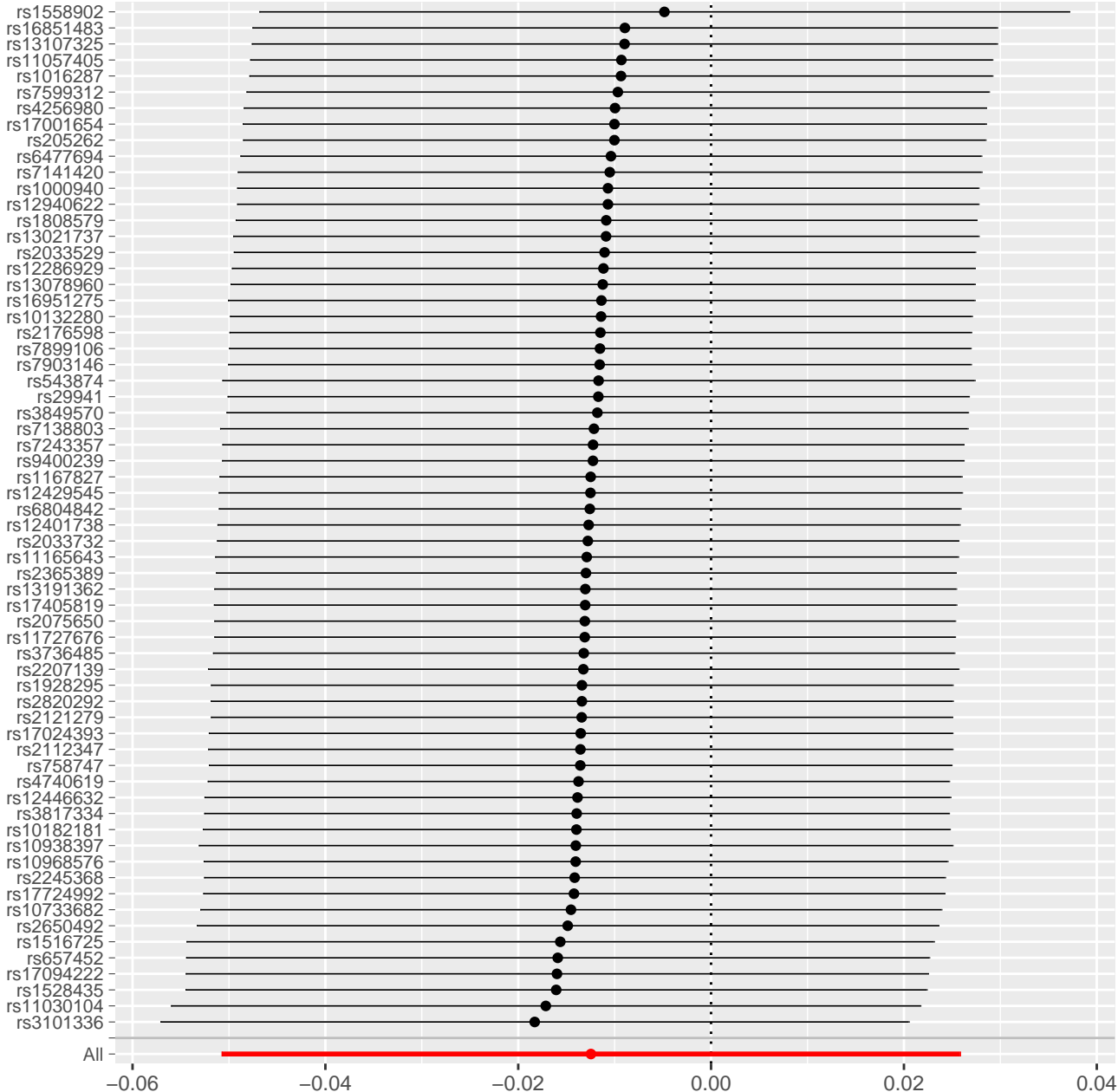


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Pyroglutamyglycine || id:456'

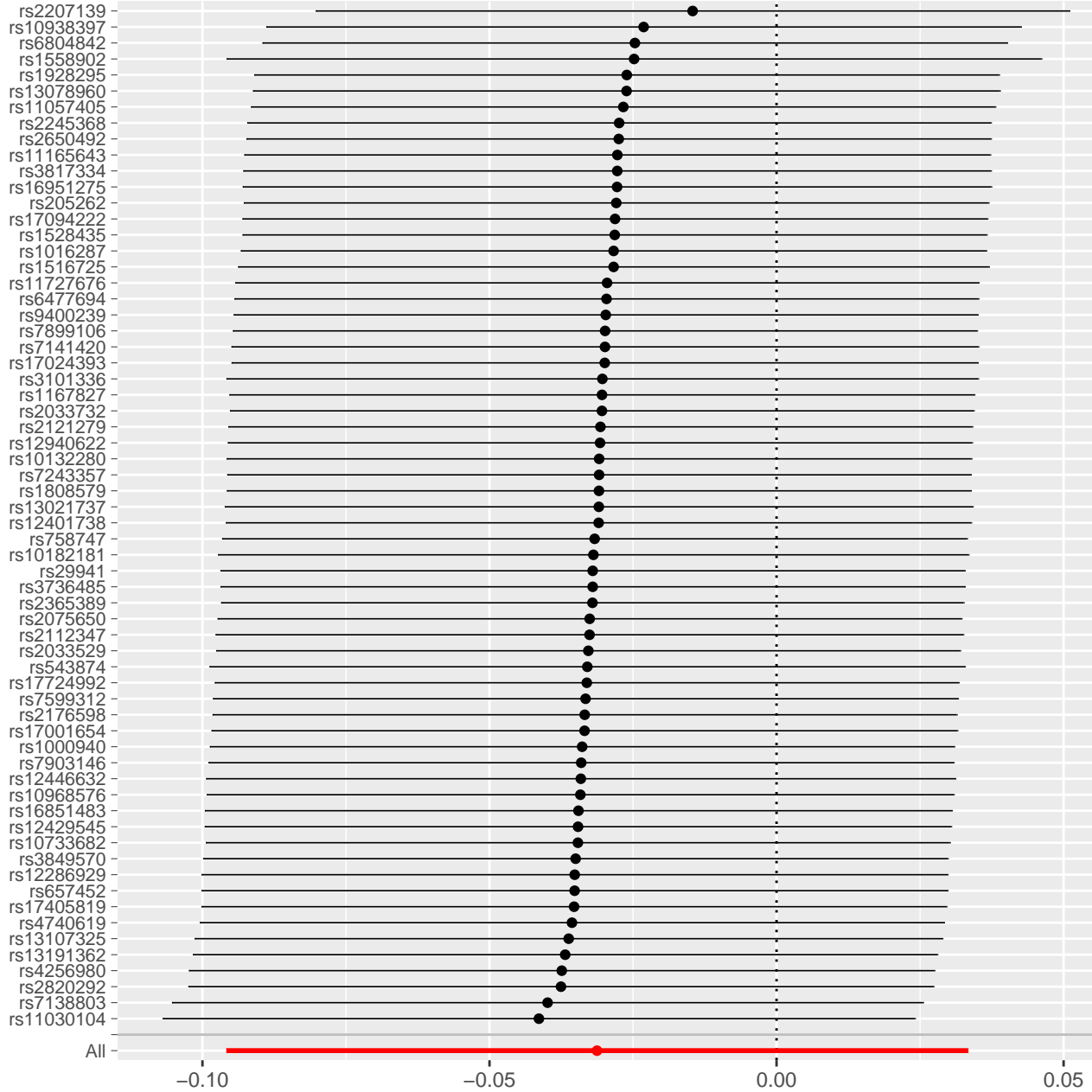


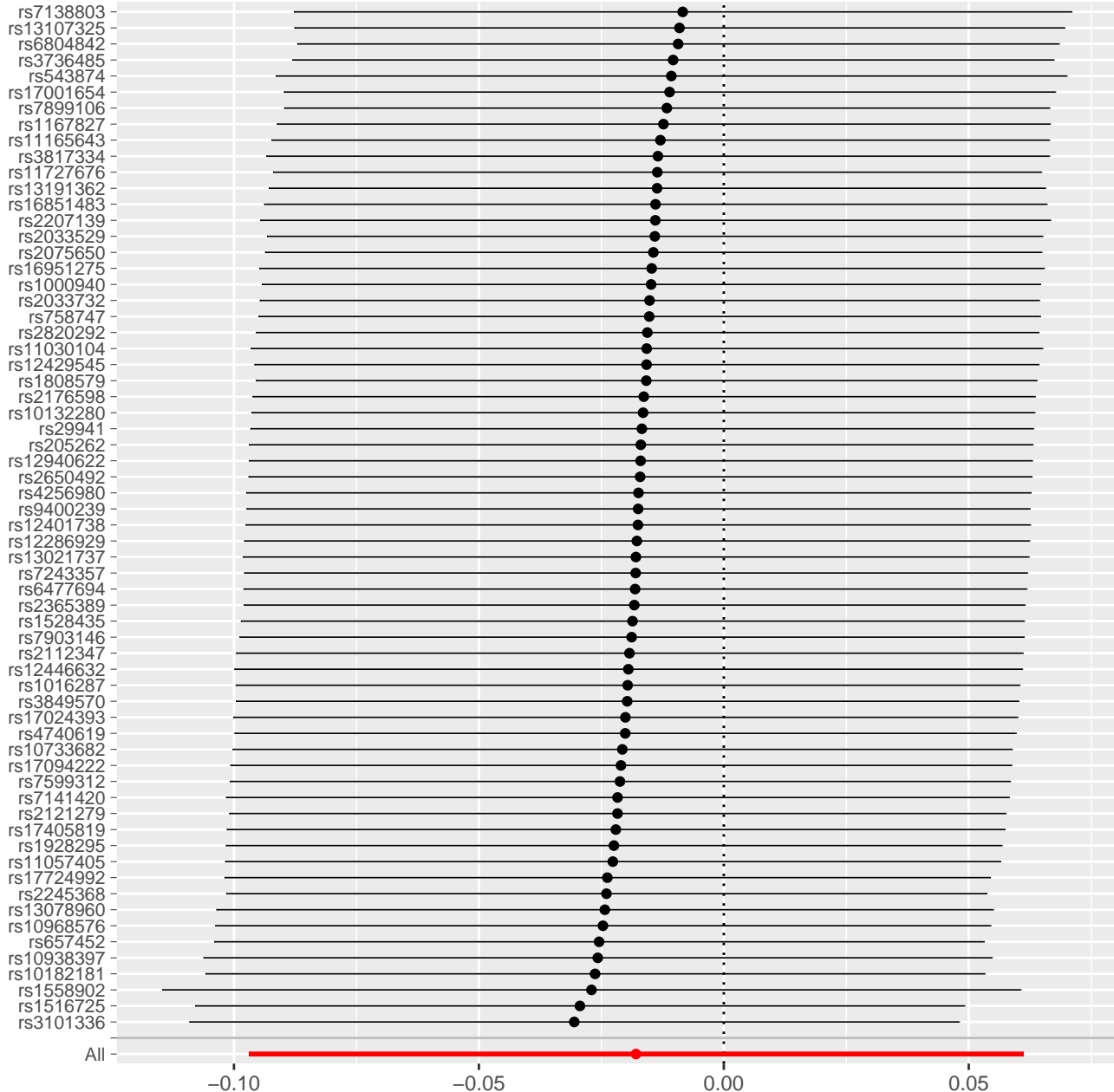


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'DSGEGDFAEGGGVR* || id:458'

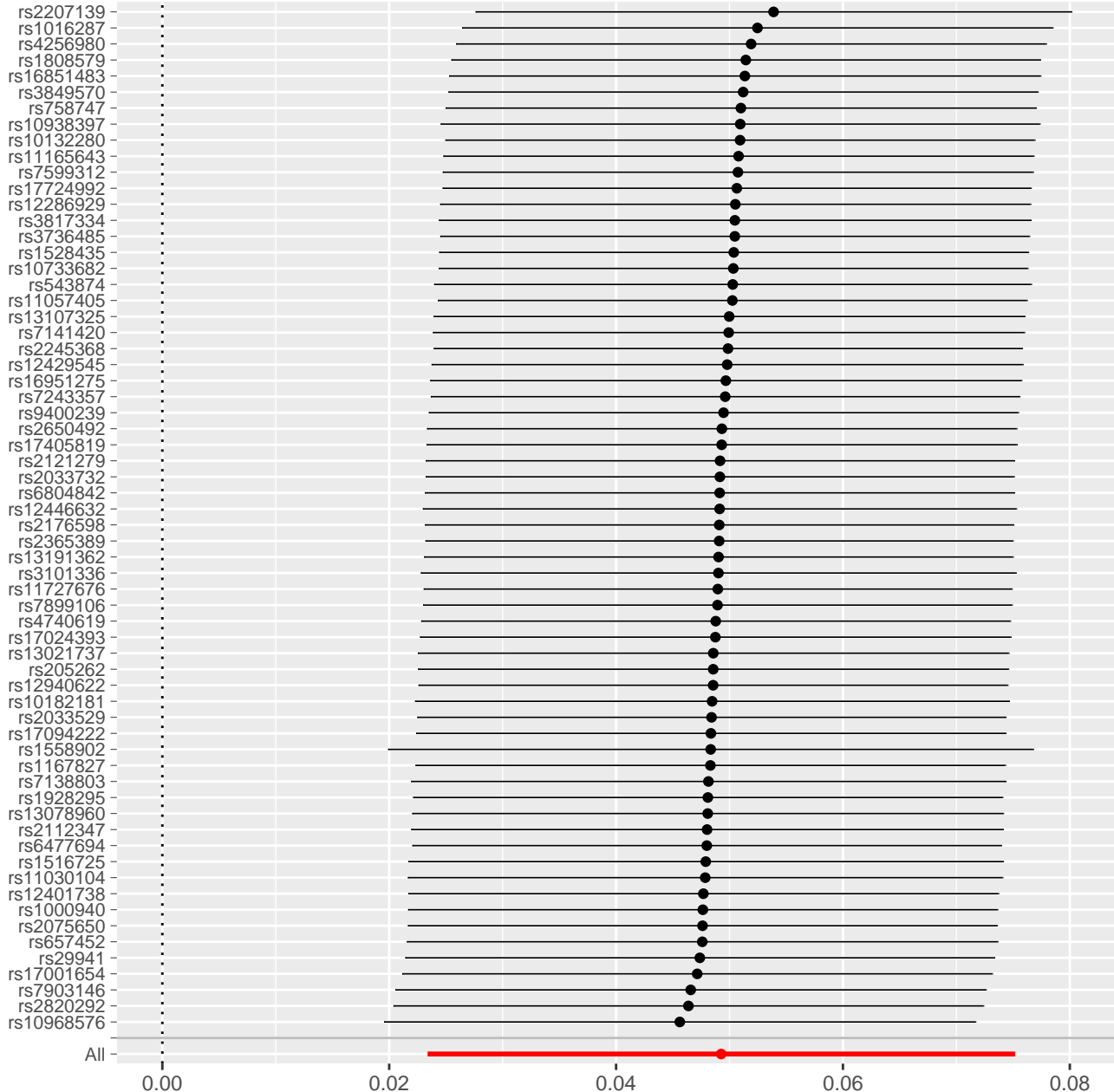


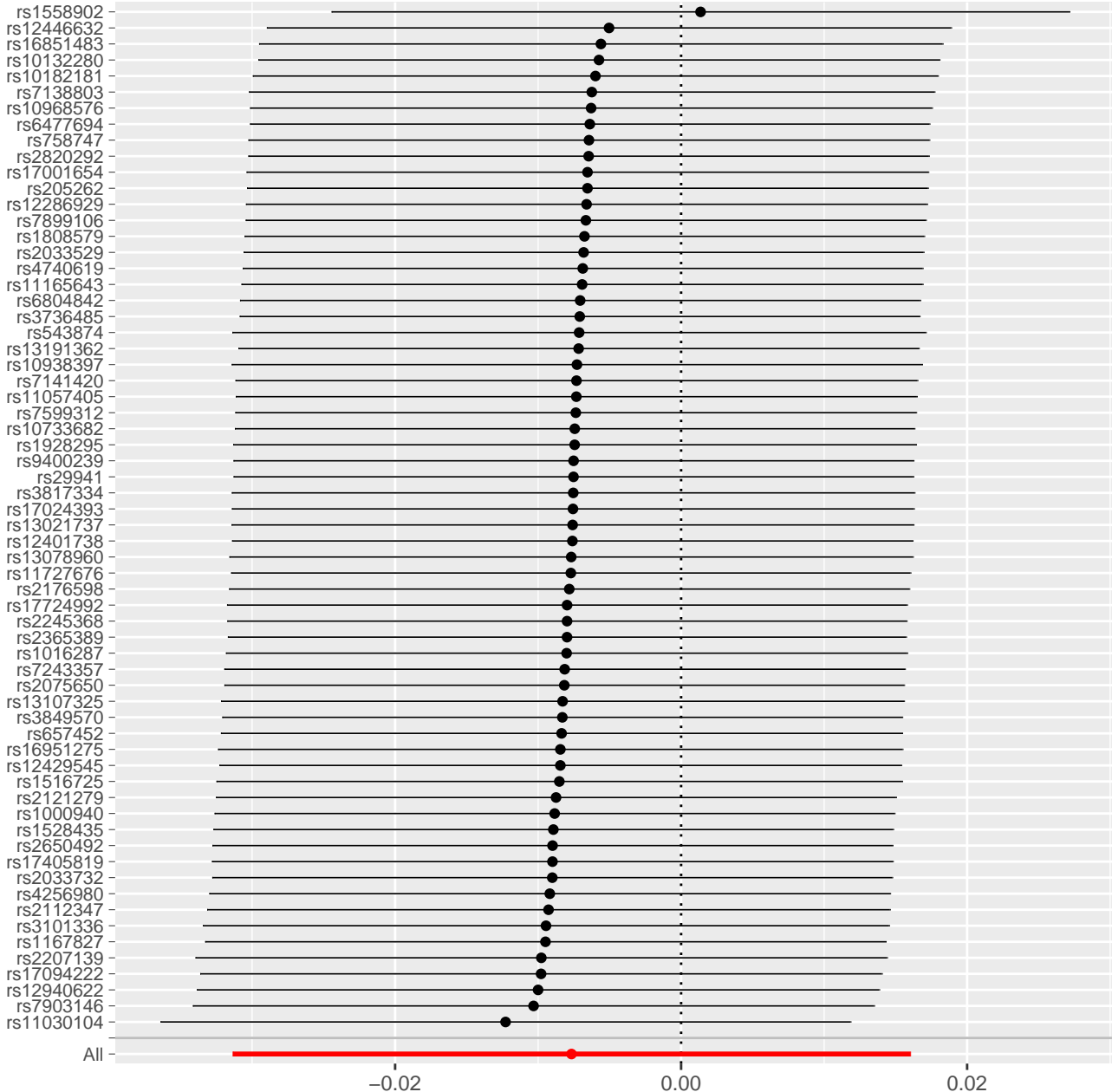
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Pyridoxate || id:459'

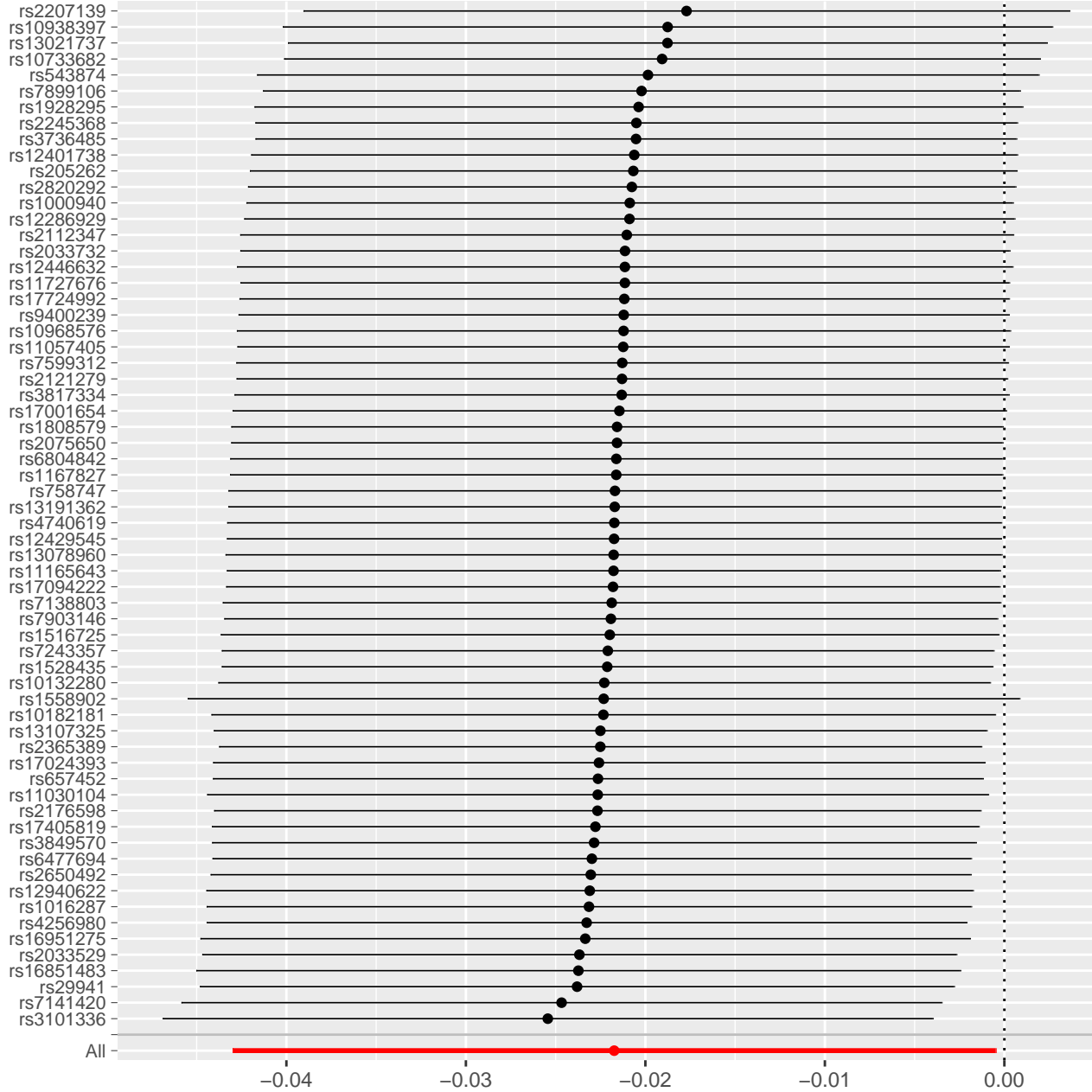


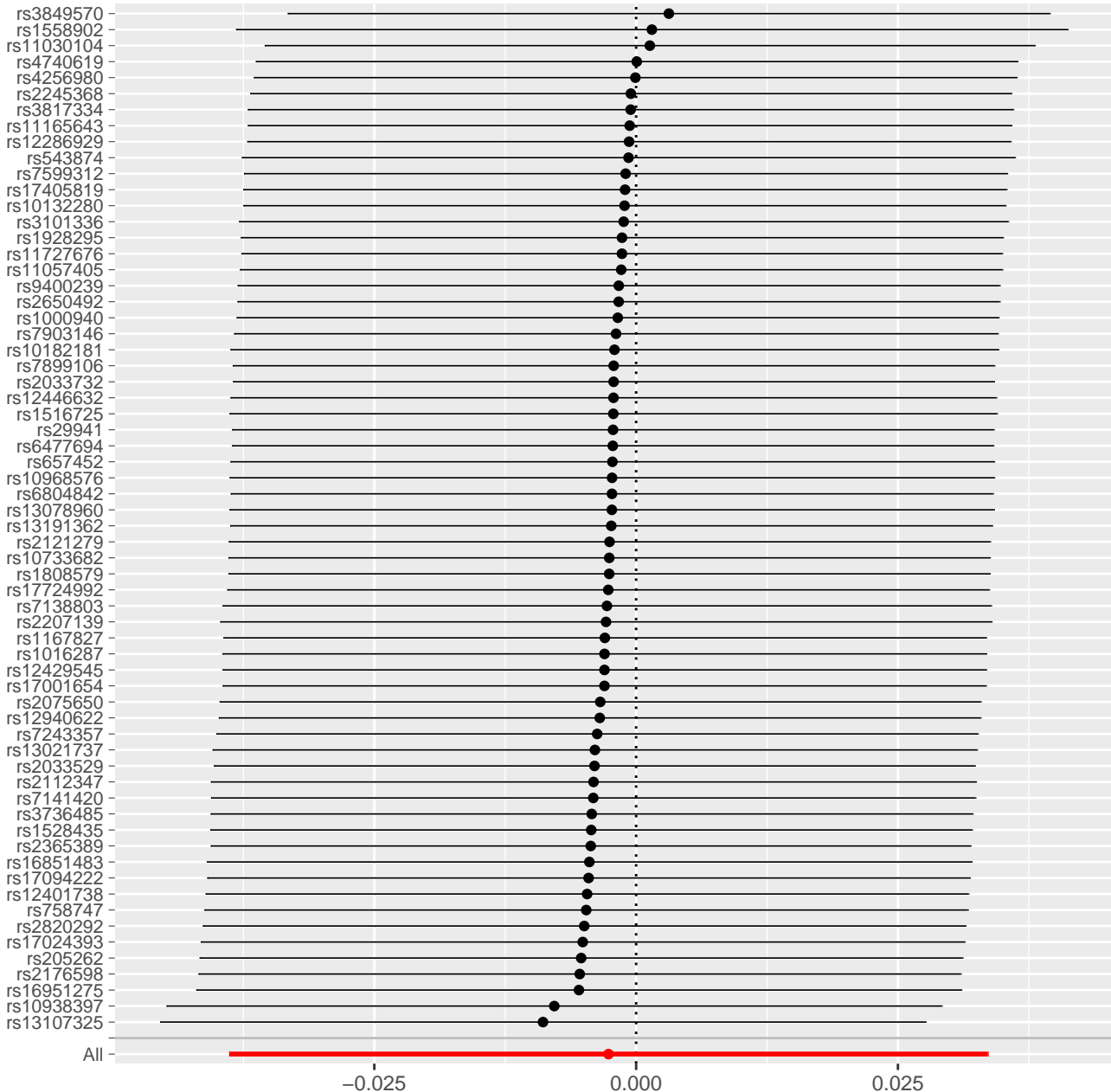


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '3-carboxy-4-methyl-5-propyl-2-furanpropanoate (CMPF) || id:461'

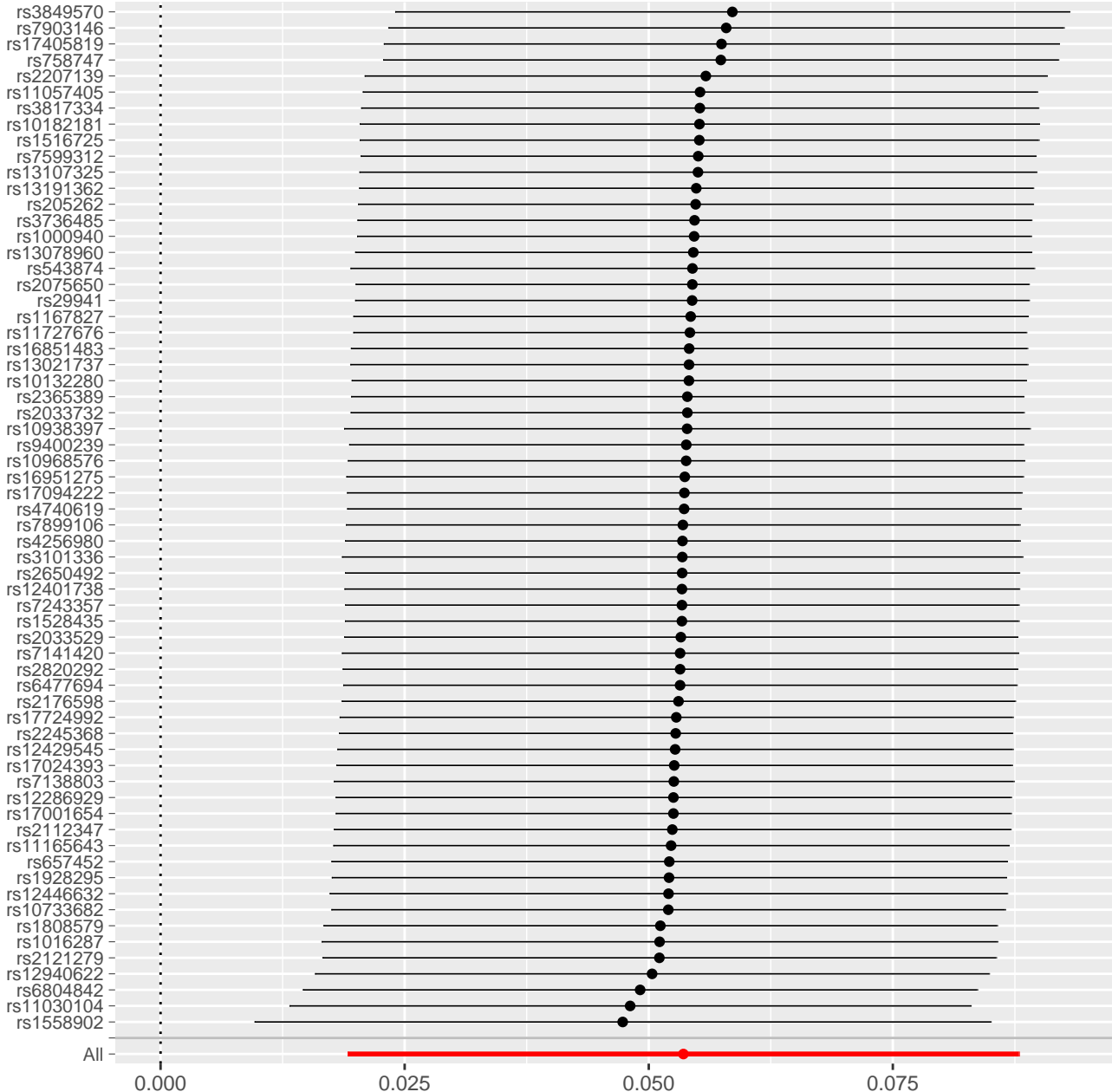


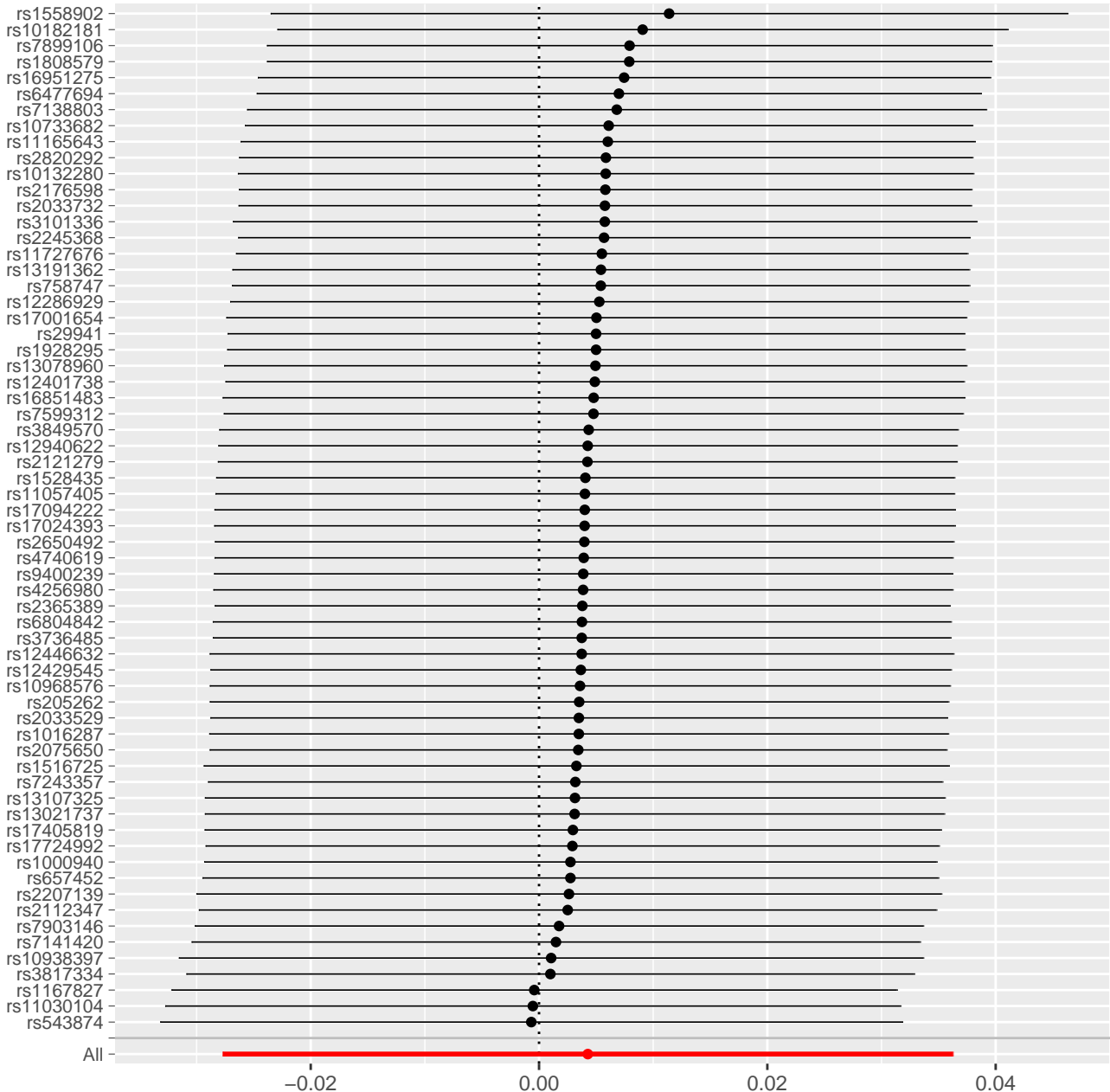


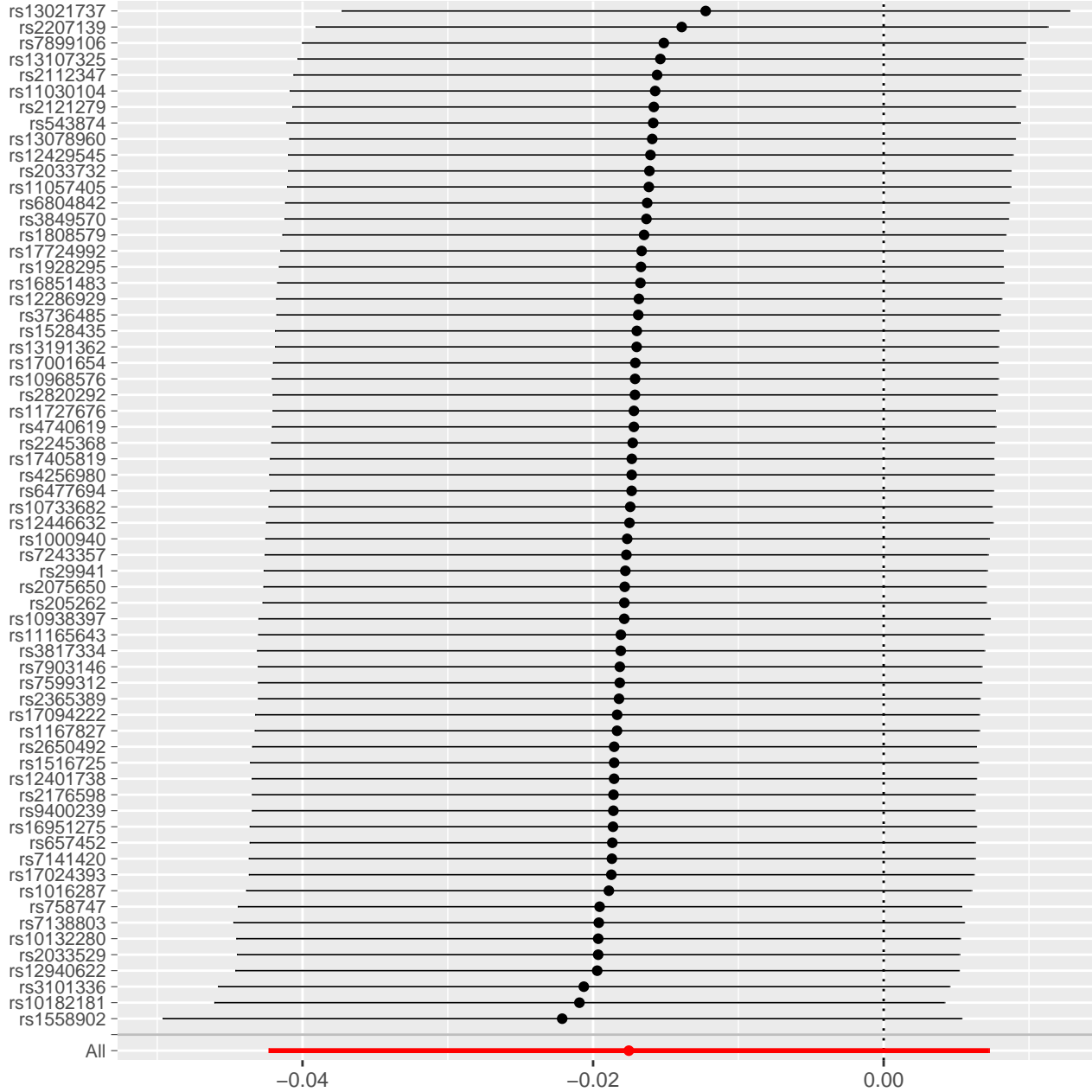




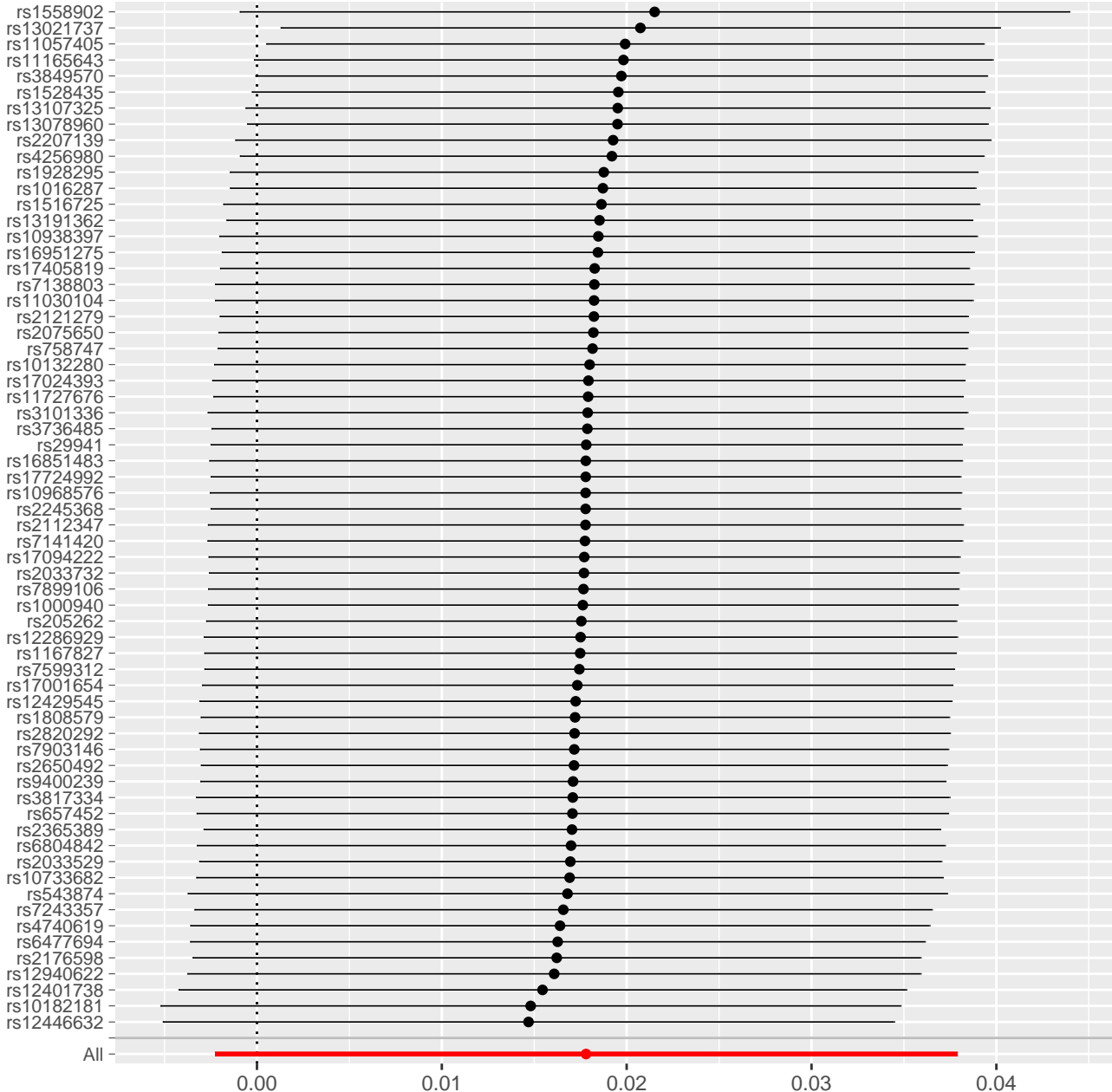
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Trans-4-hydroxyproline || id:465'



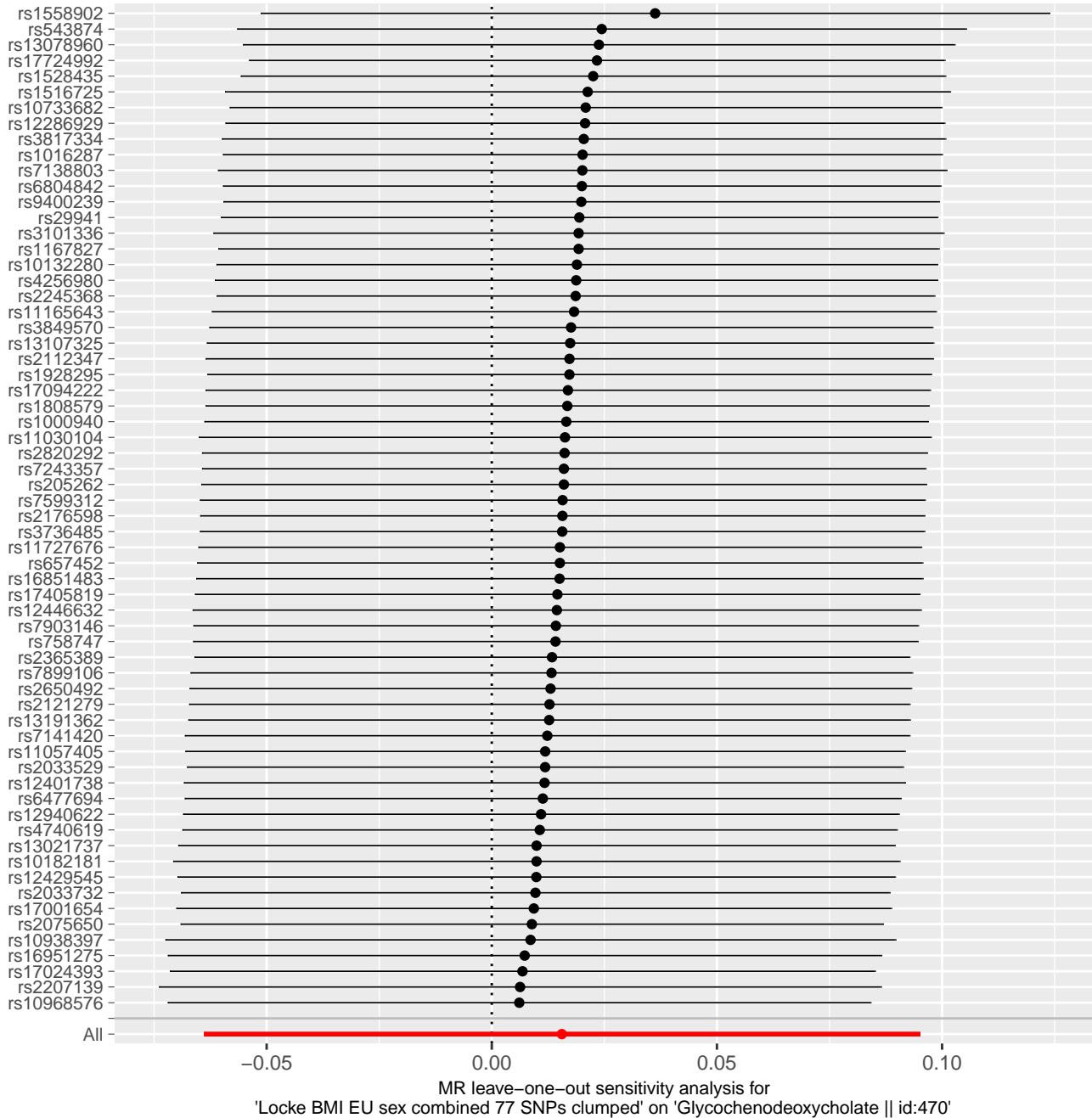


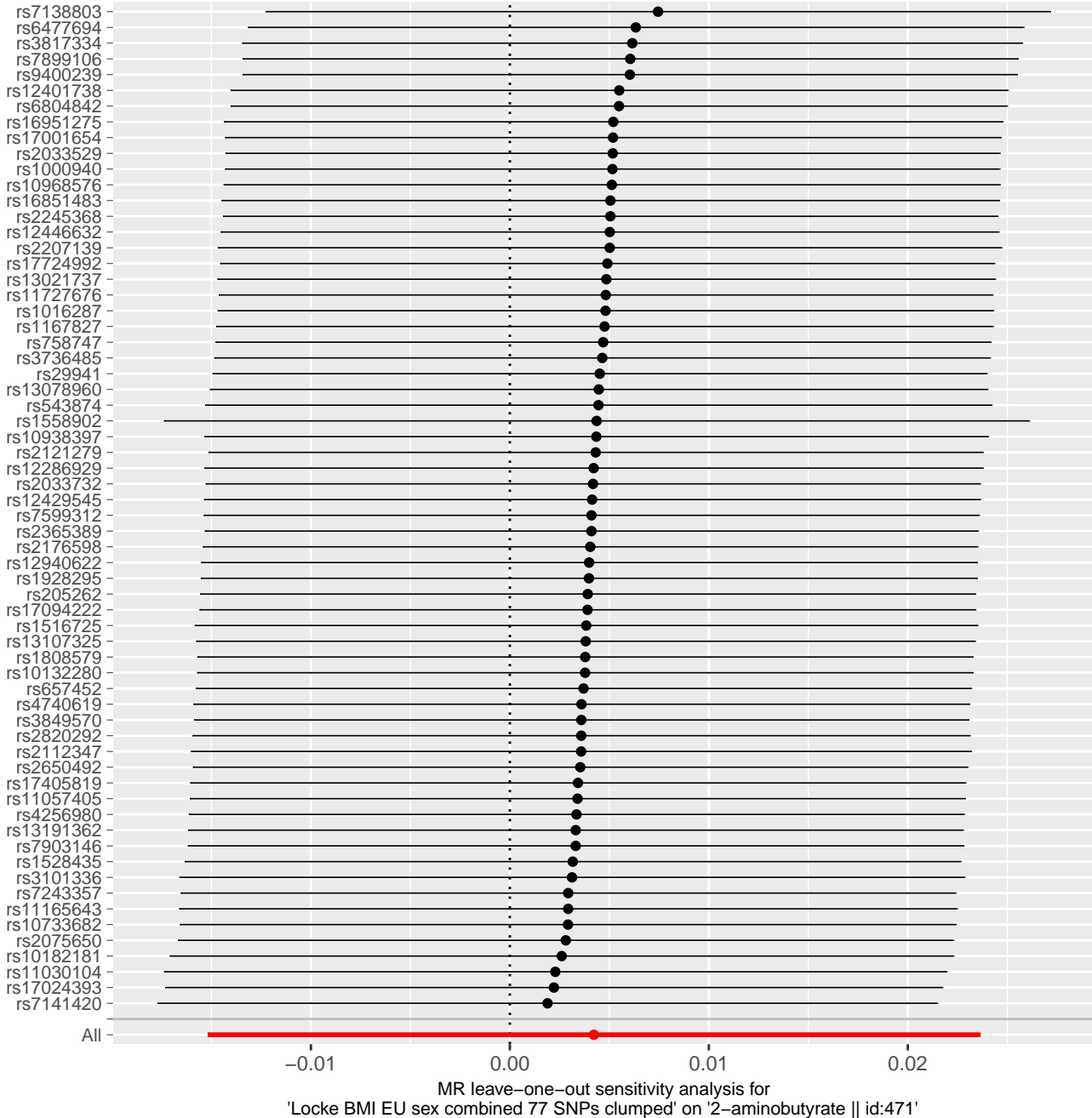


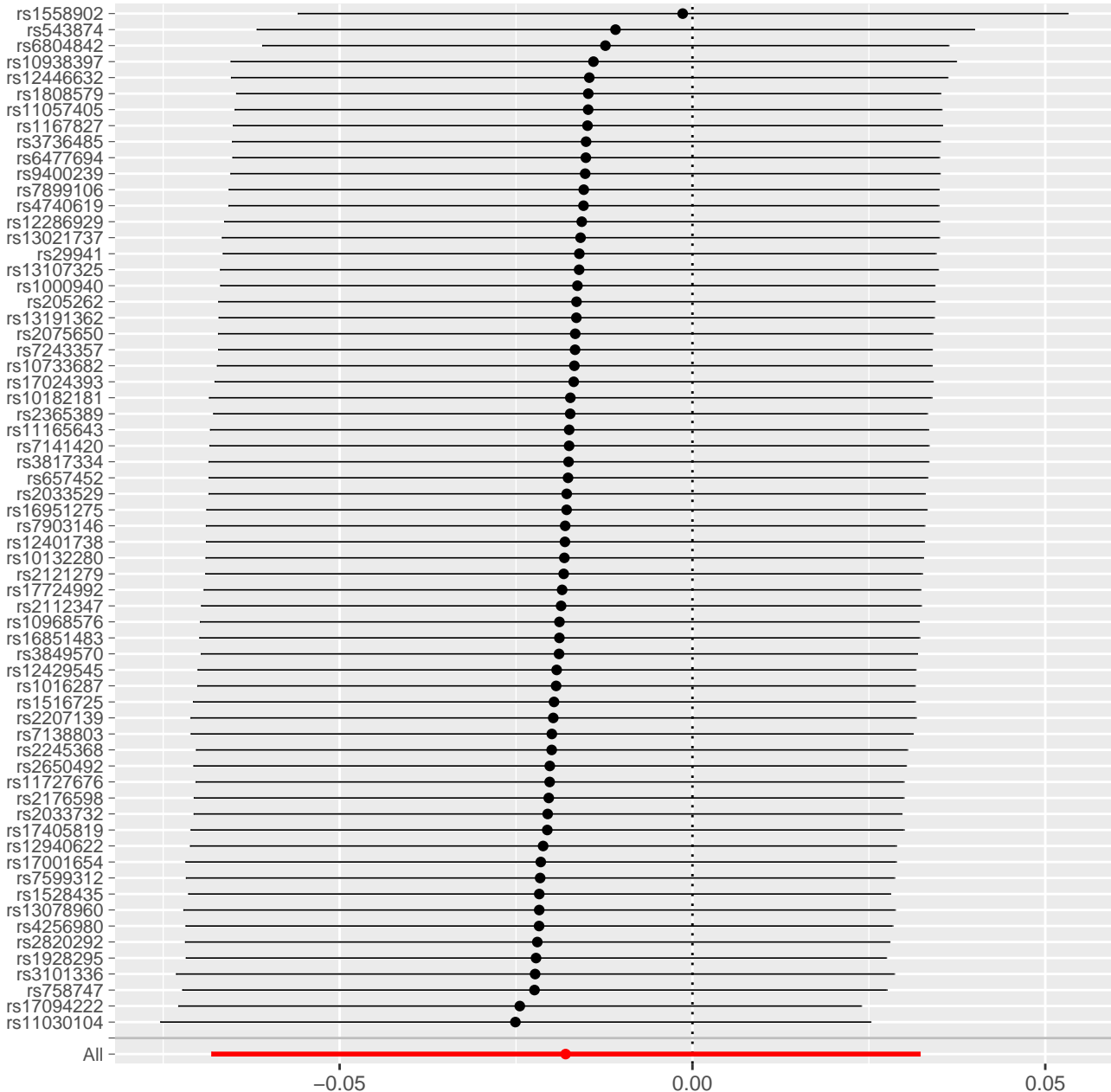
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Glycine || id:468'



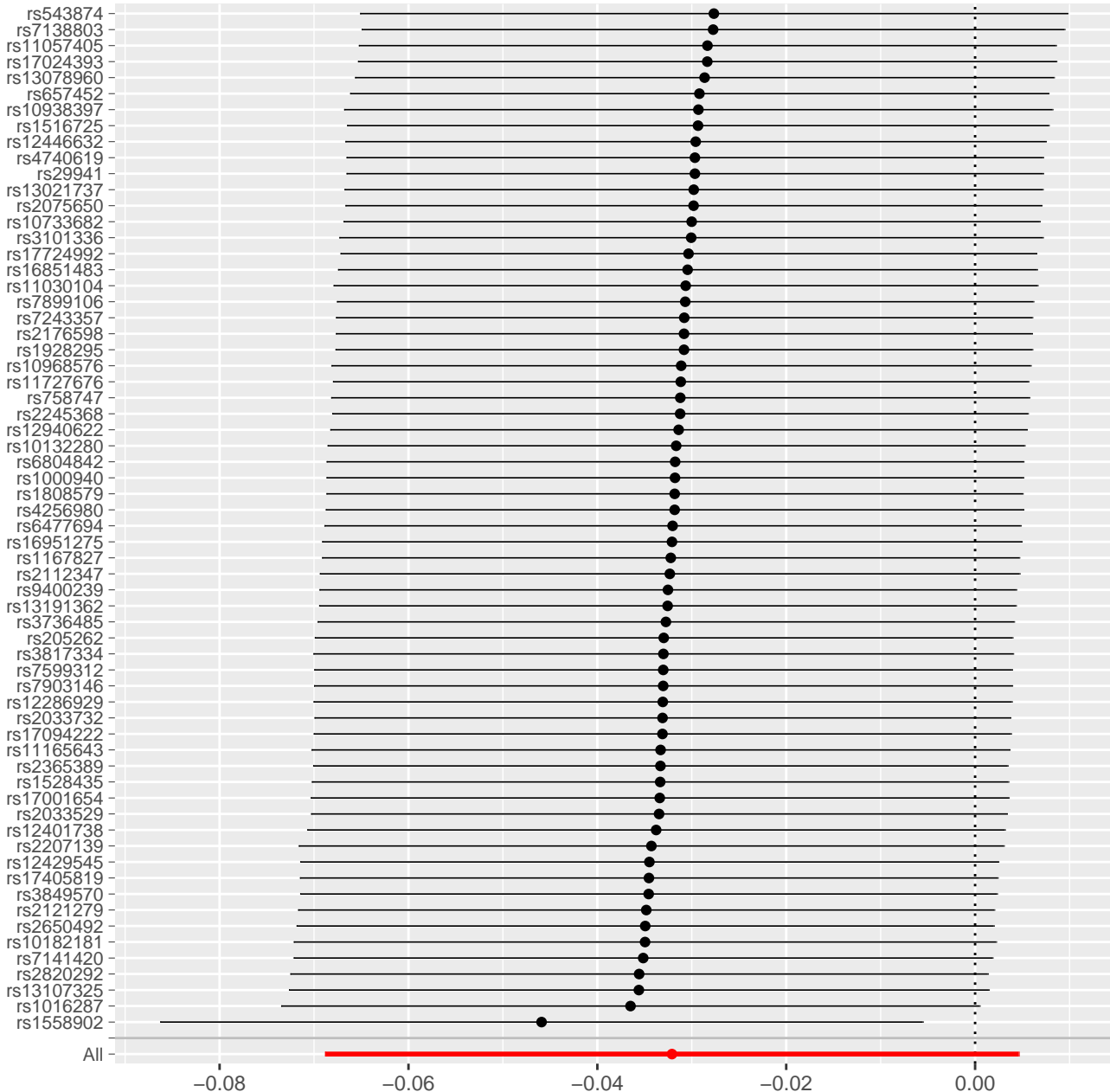
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Alanine || id:469'



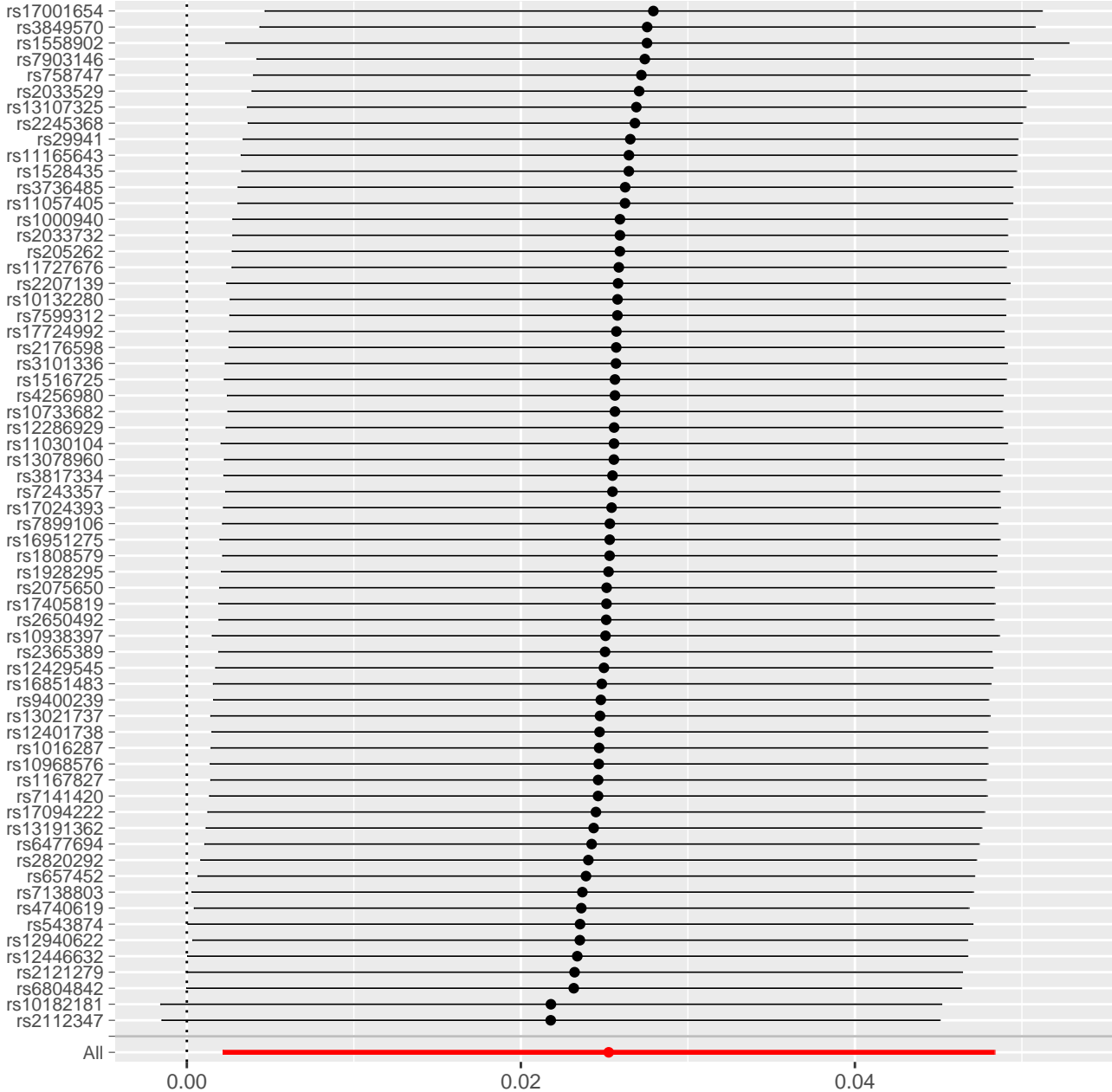


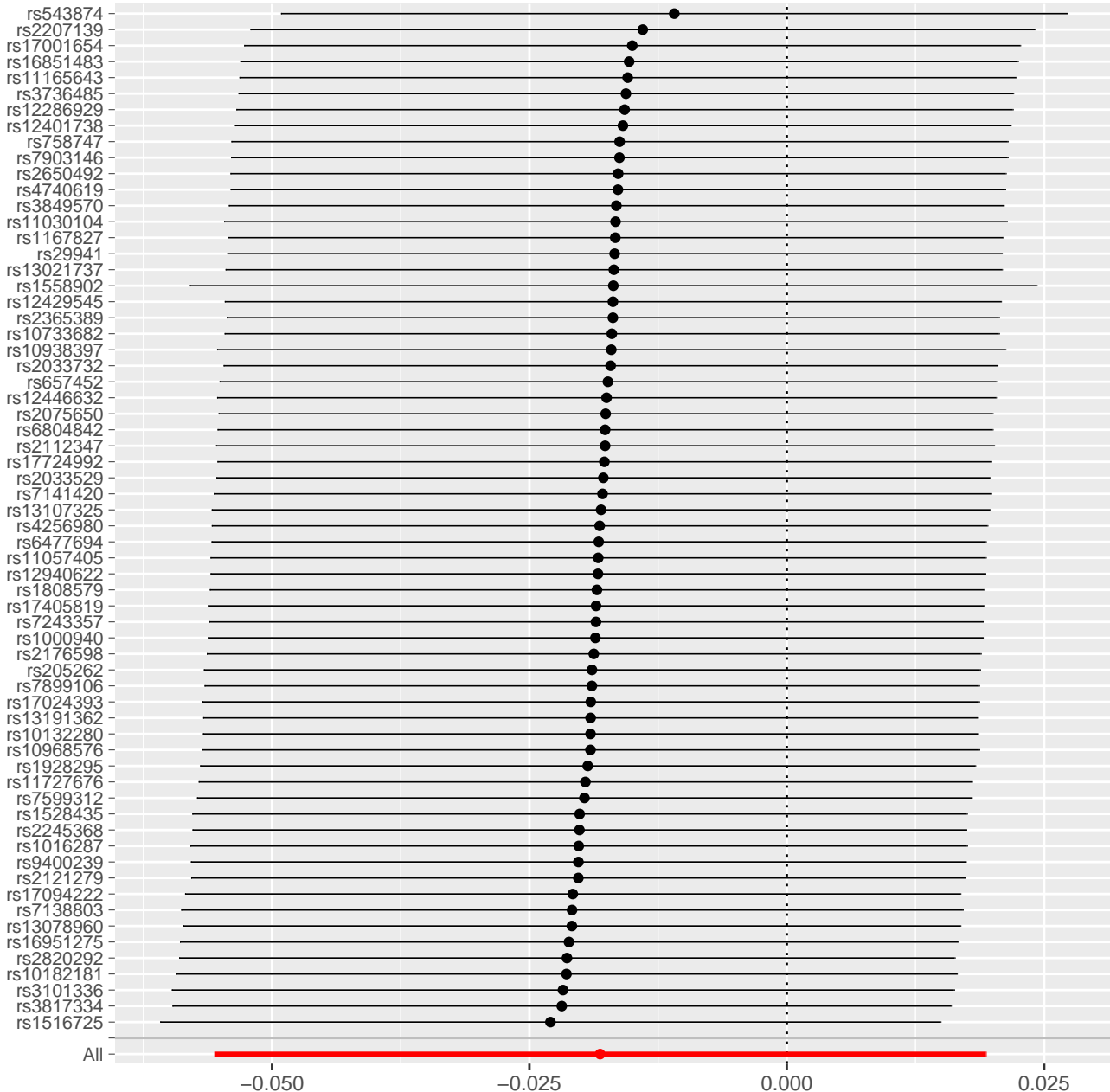


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Scyllo-inositol || id:472'

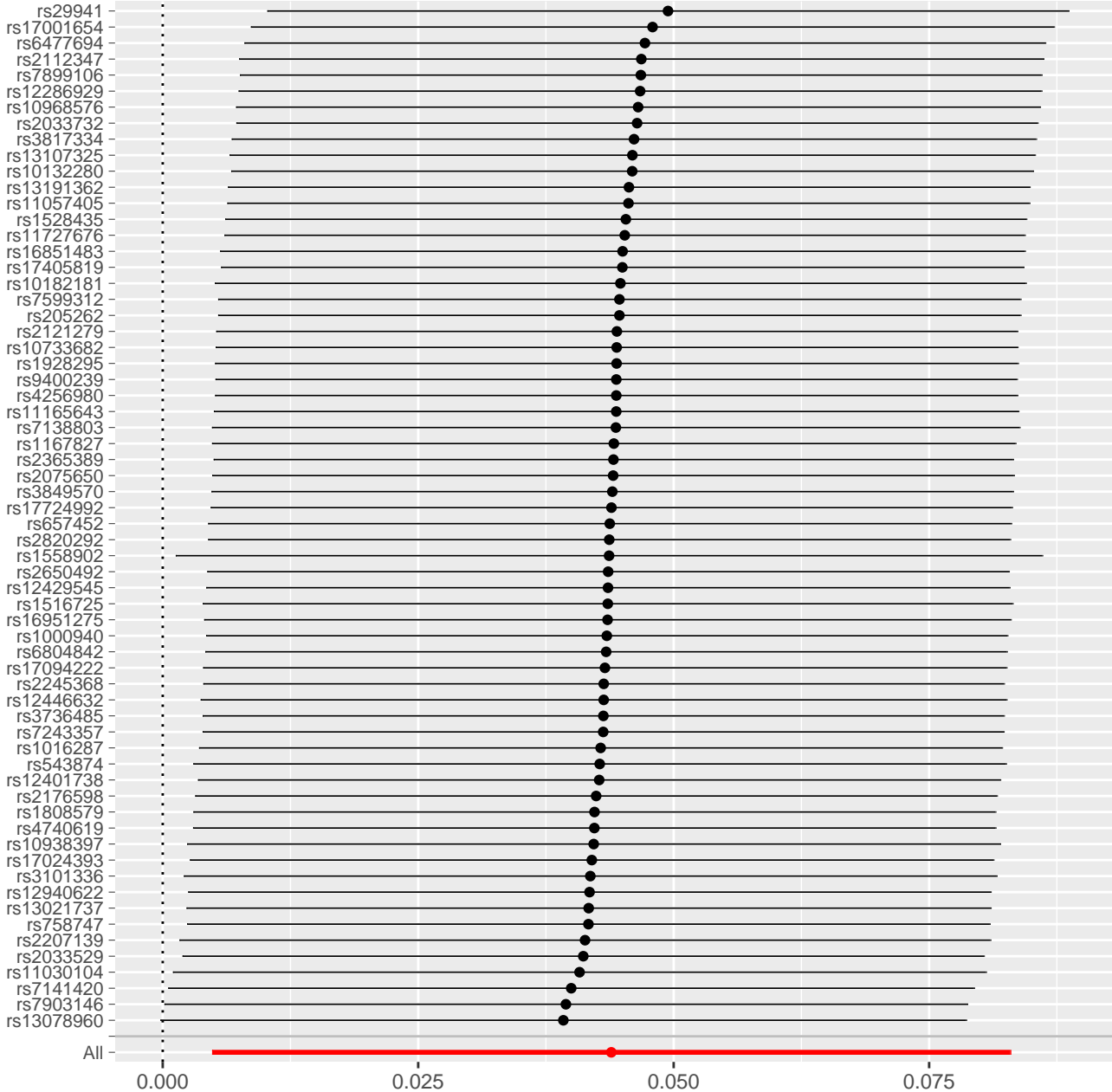


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Dodecanedioate || id:473'

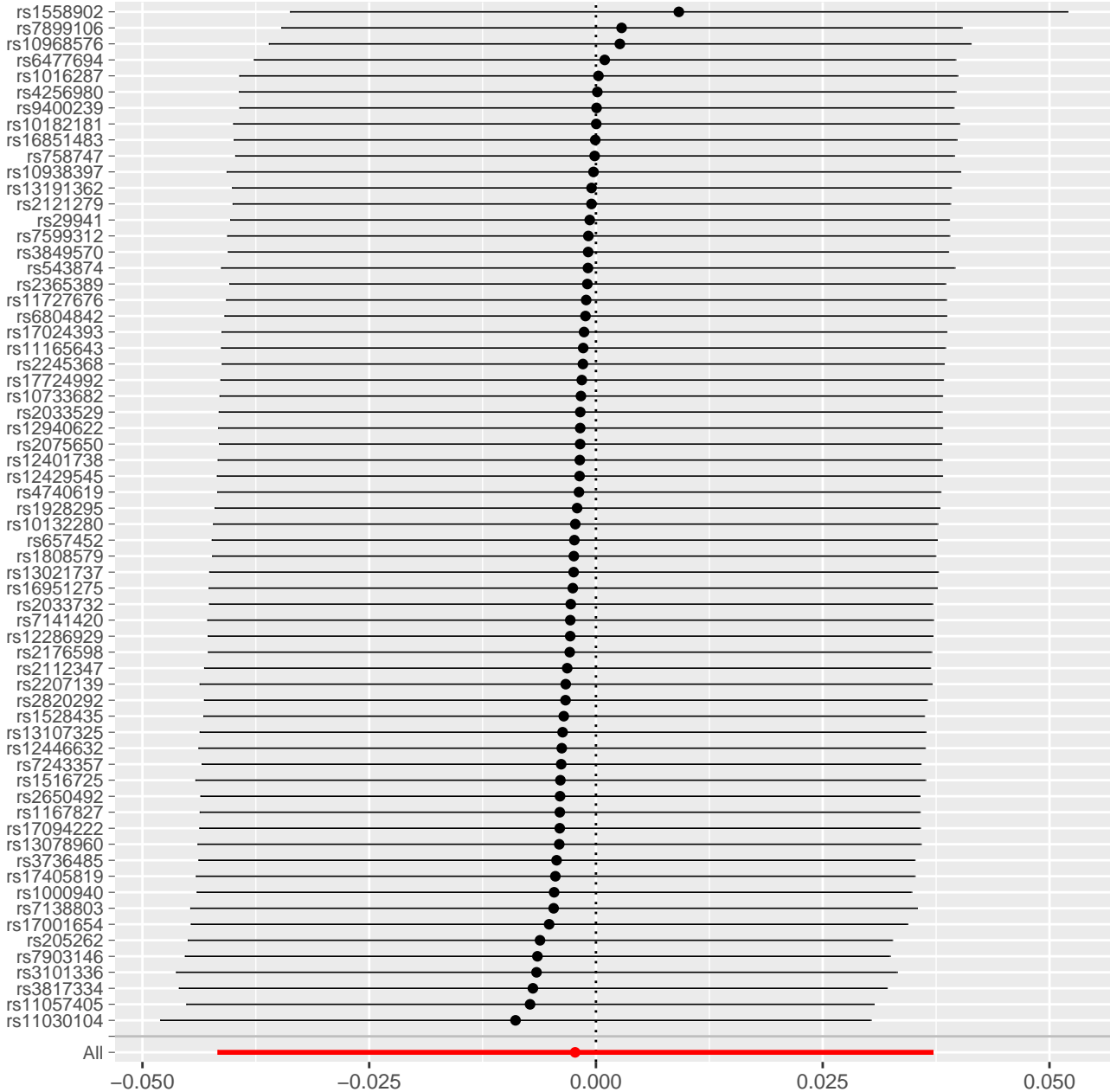


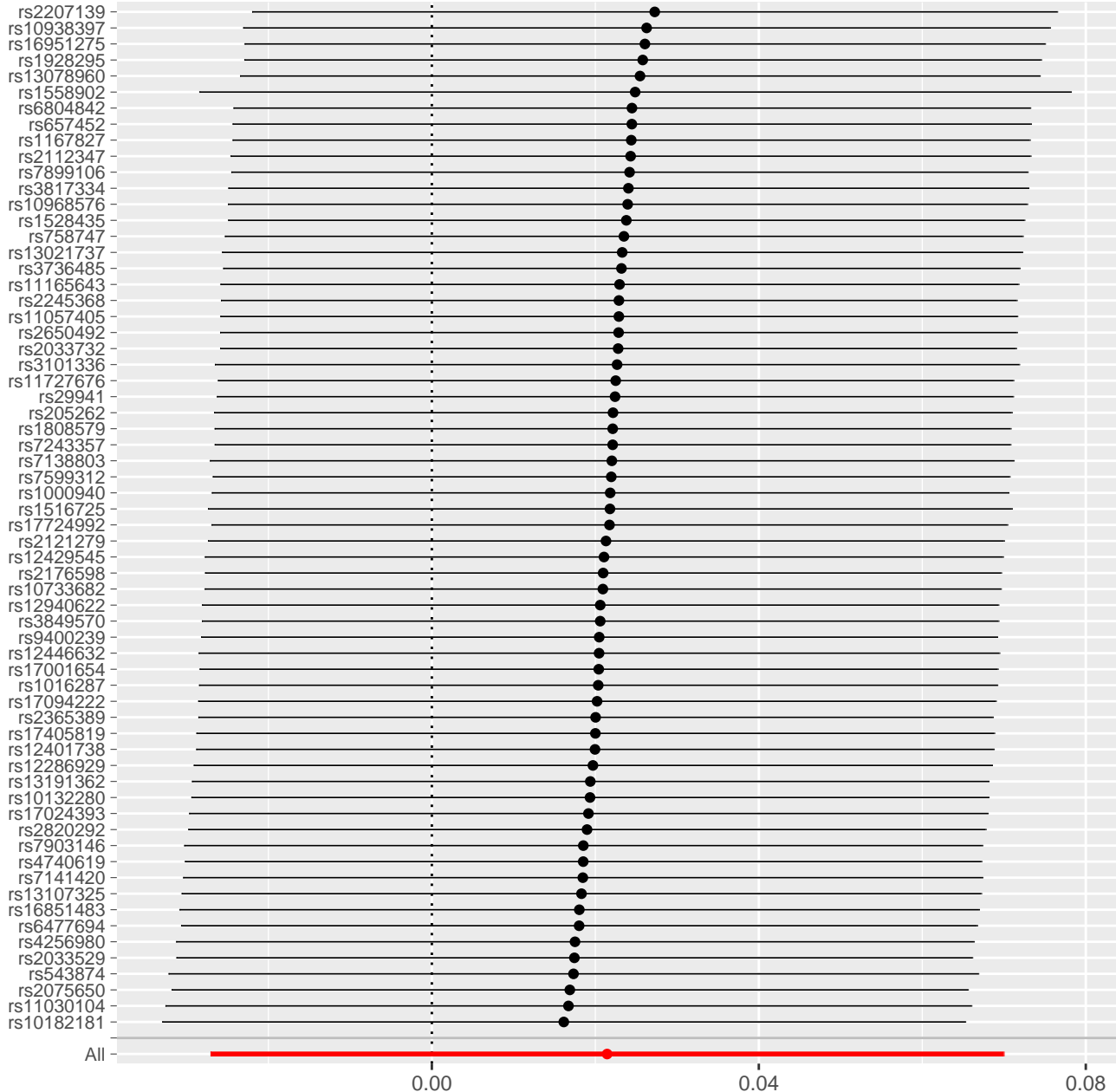


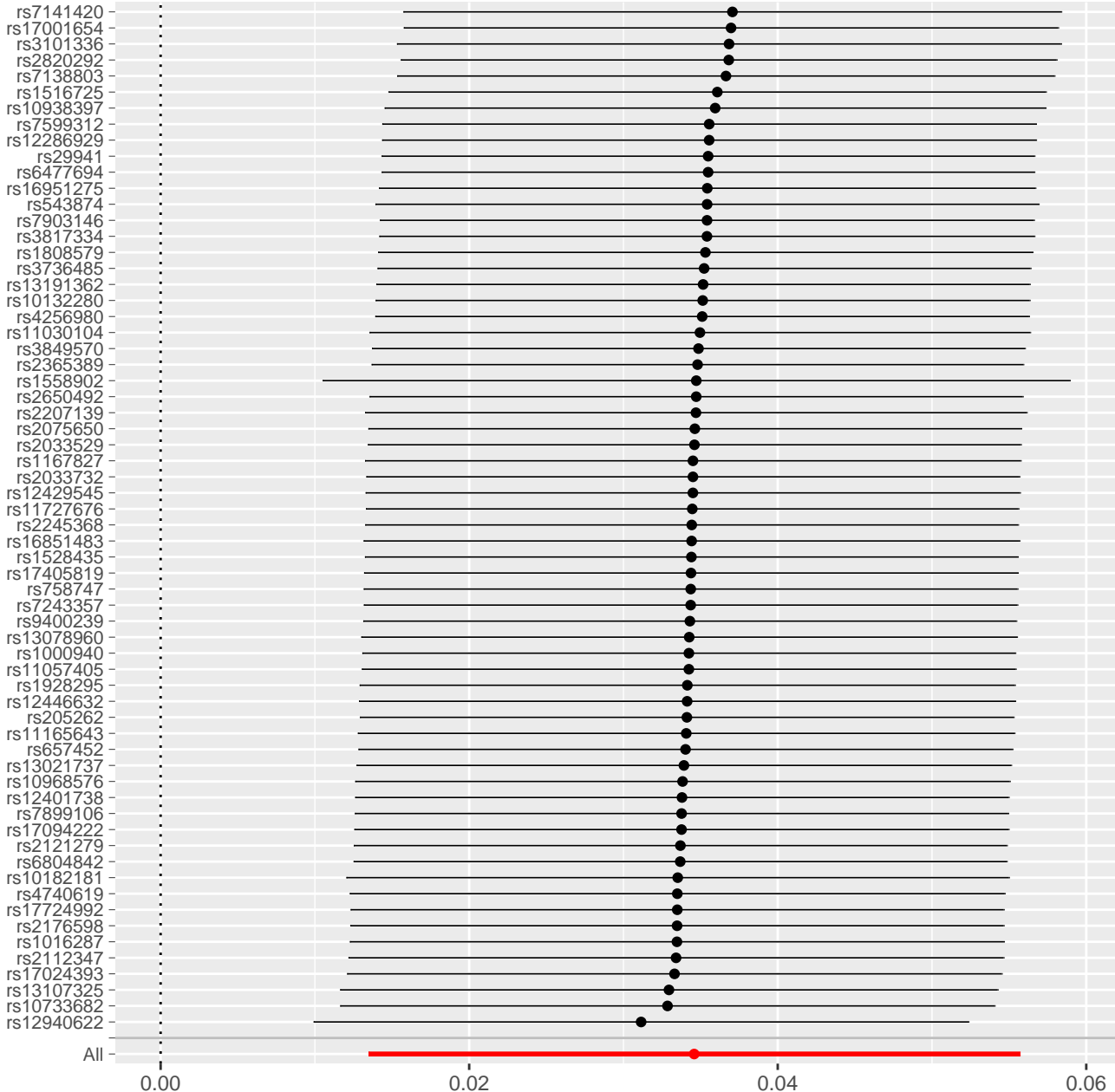
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Indolepropionate || id:475'

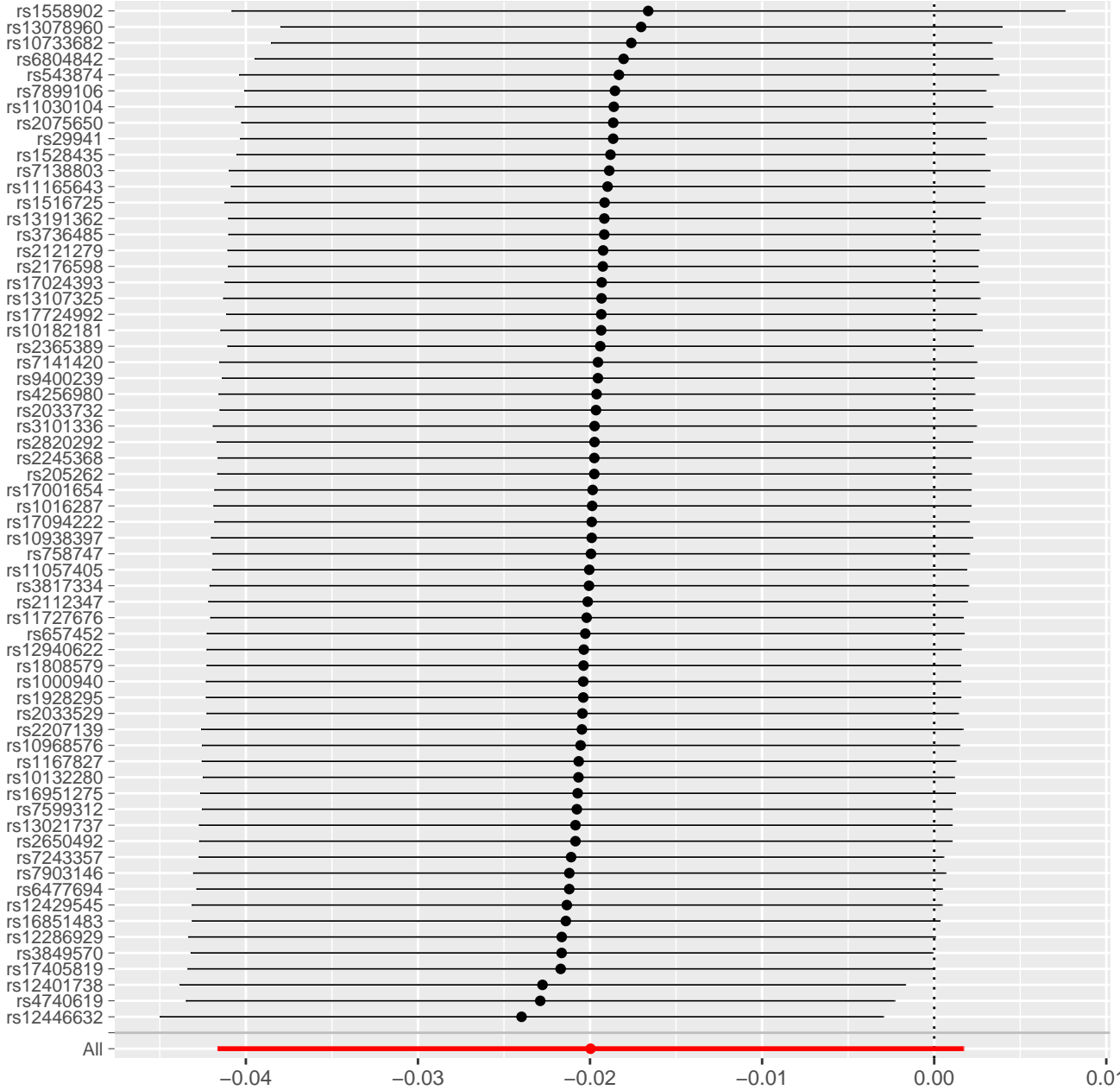


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Butyrylcarnitine || id:476'

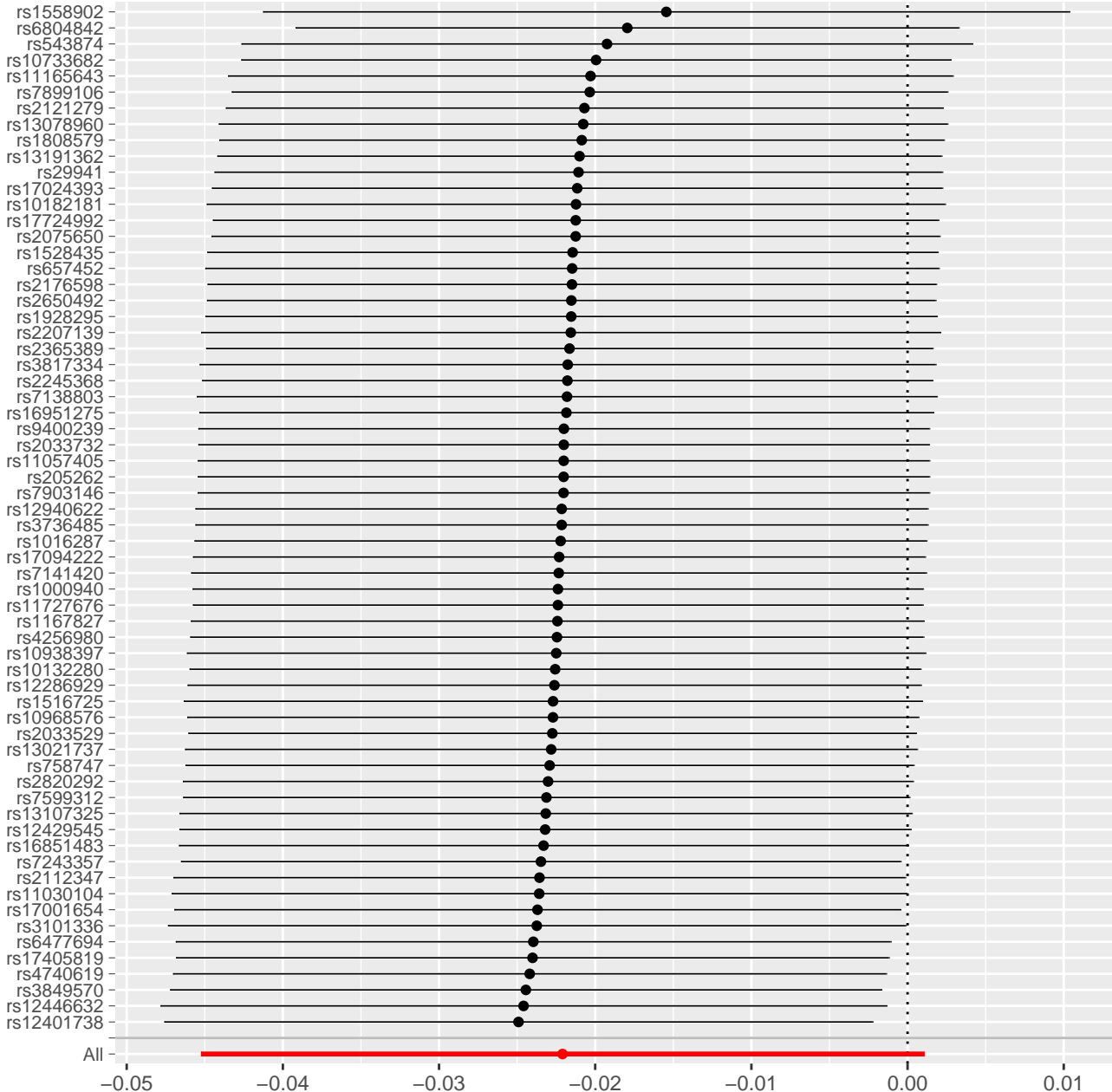


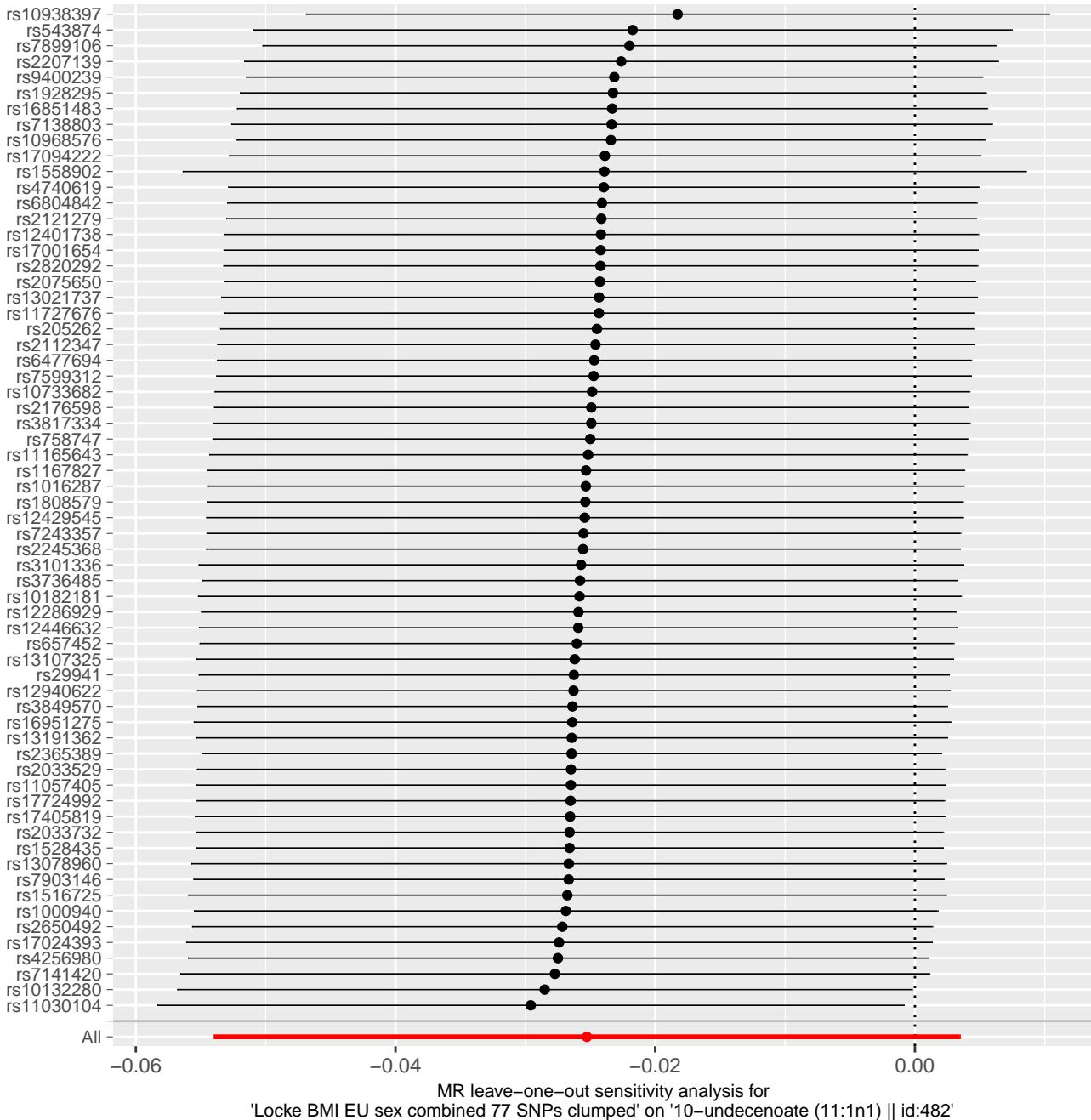


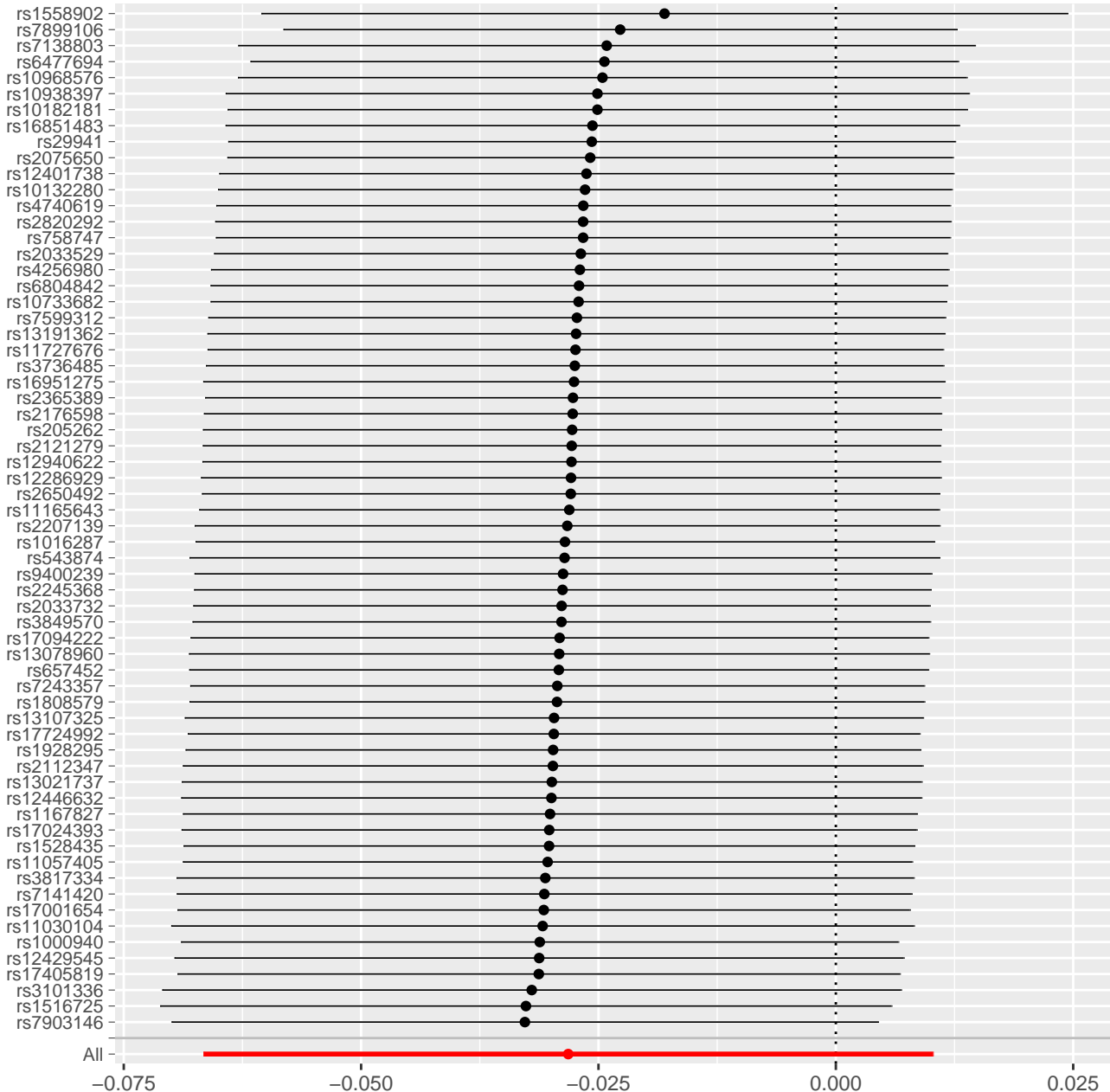




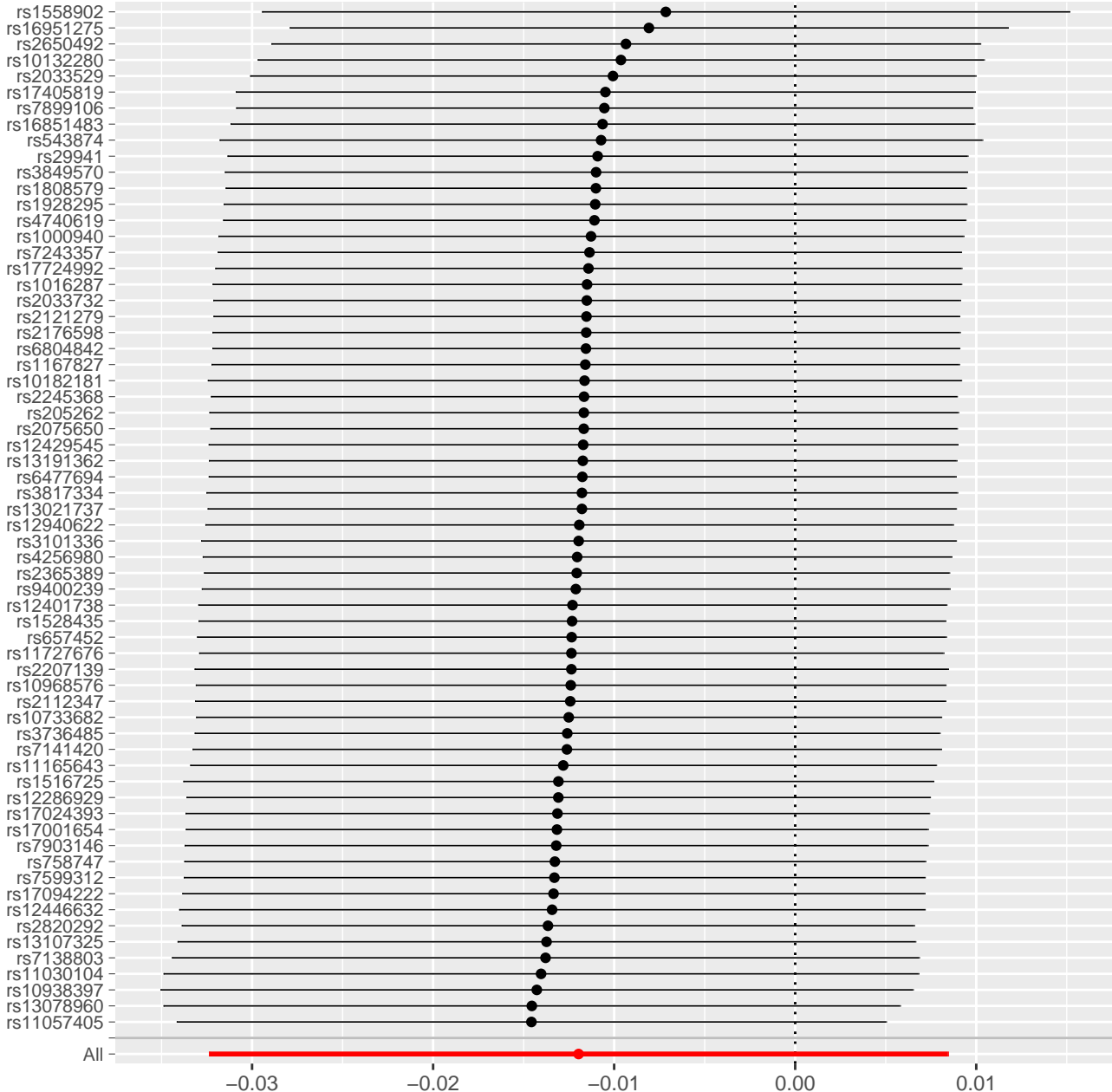
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Caproate (6:0) || id:480'



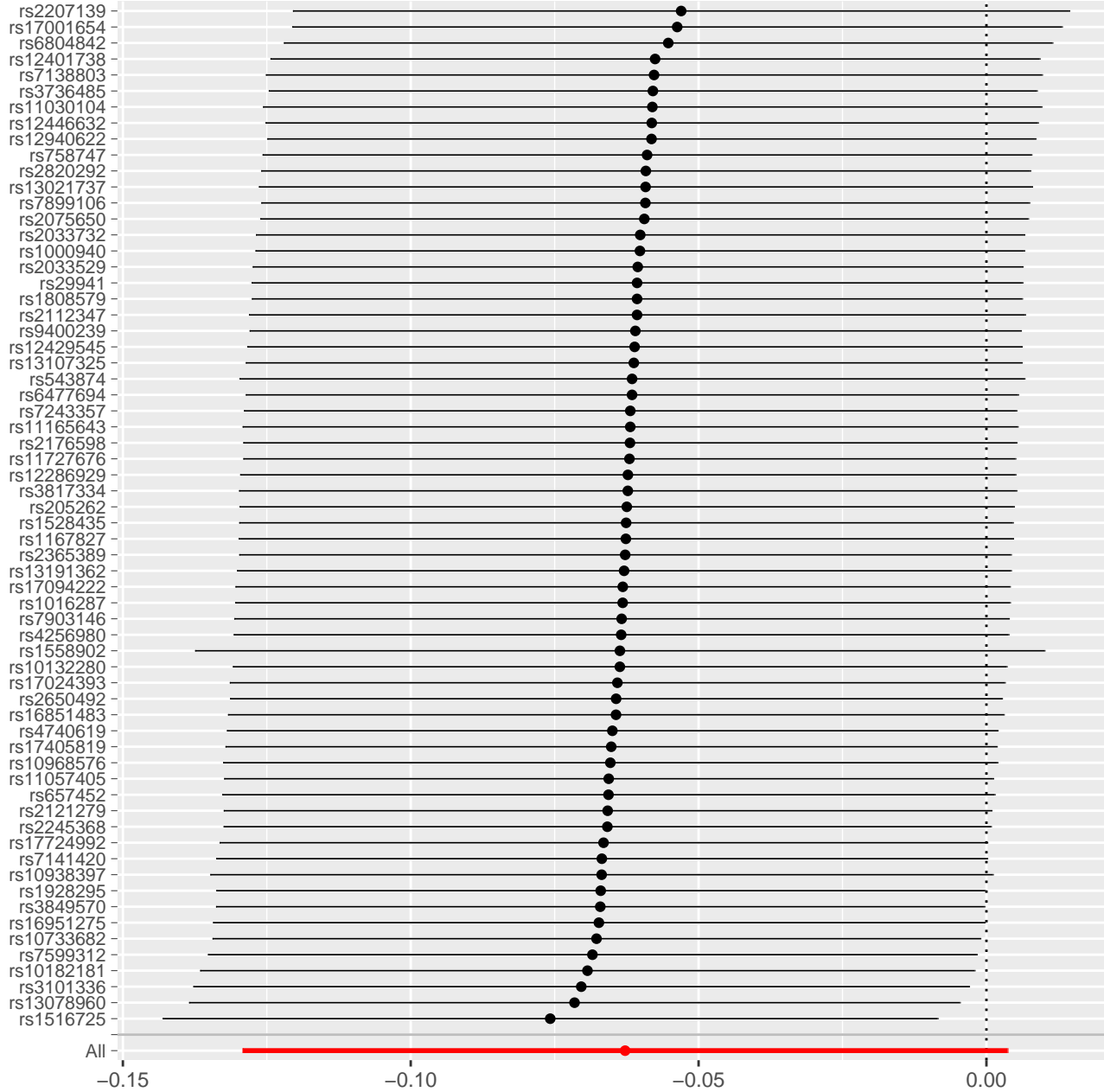




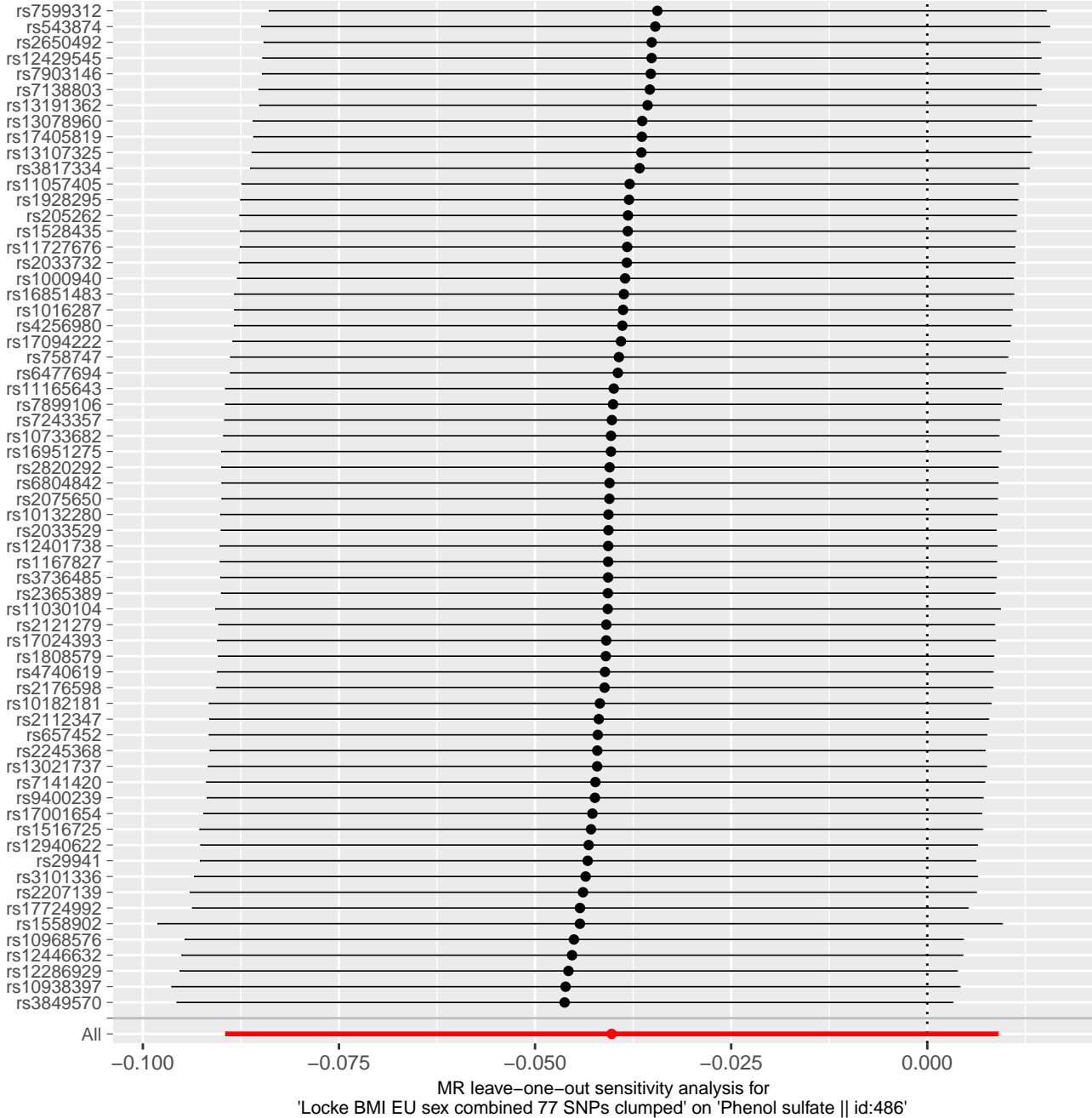
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Docosapentaenoate (n3 DPA; 22:5n3) || id:483'

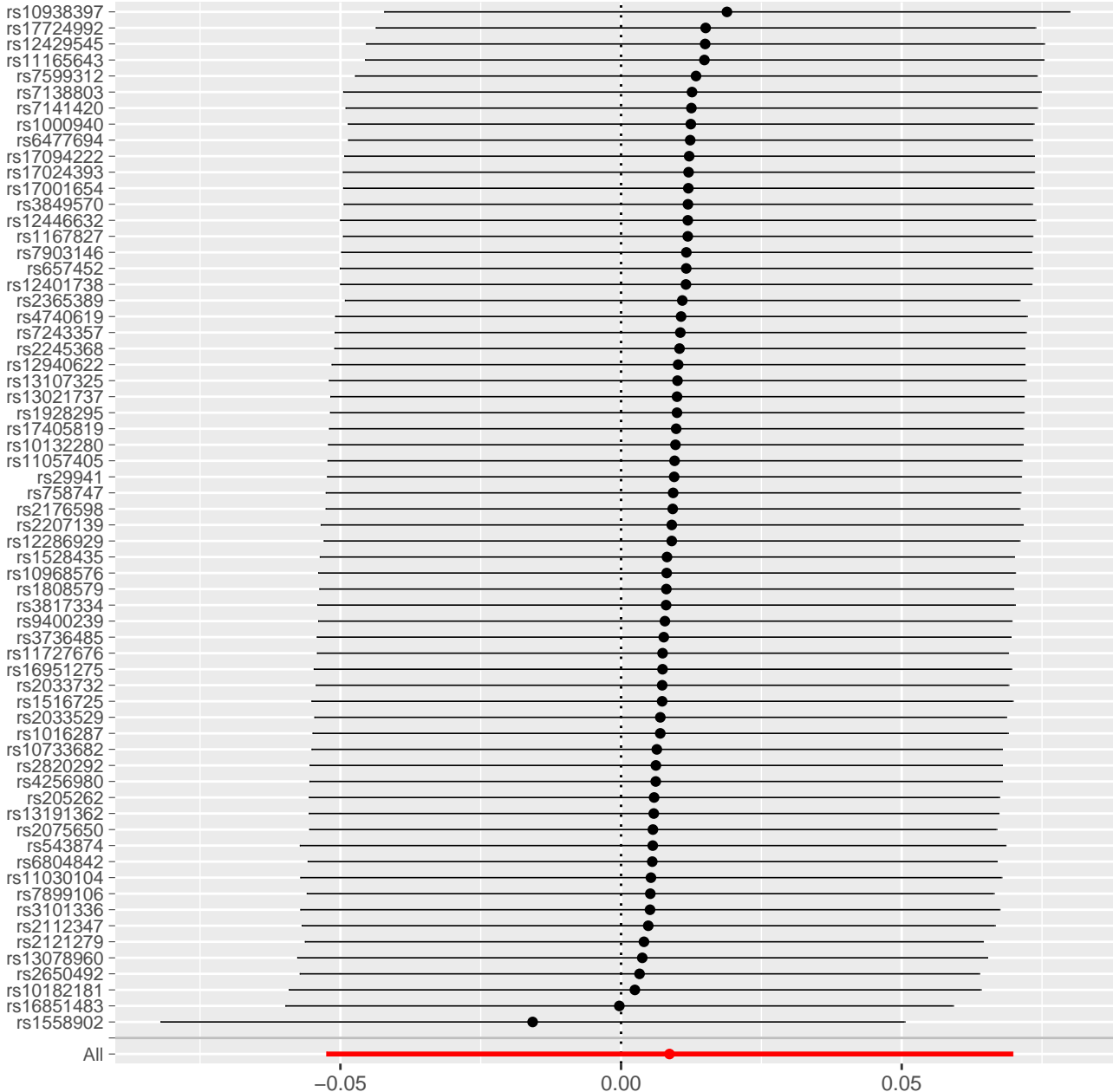


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11204 || id:484'

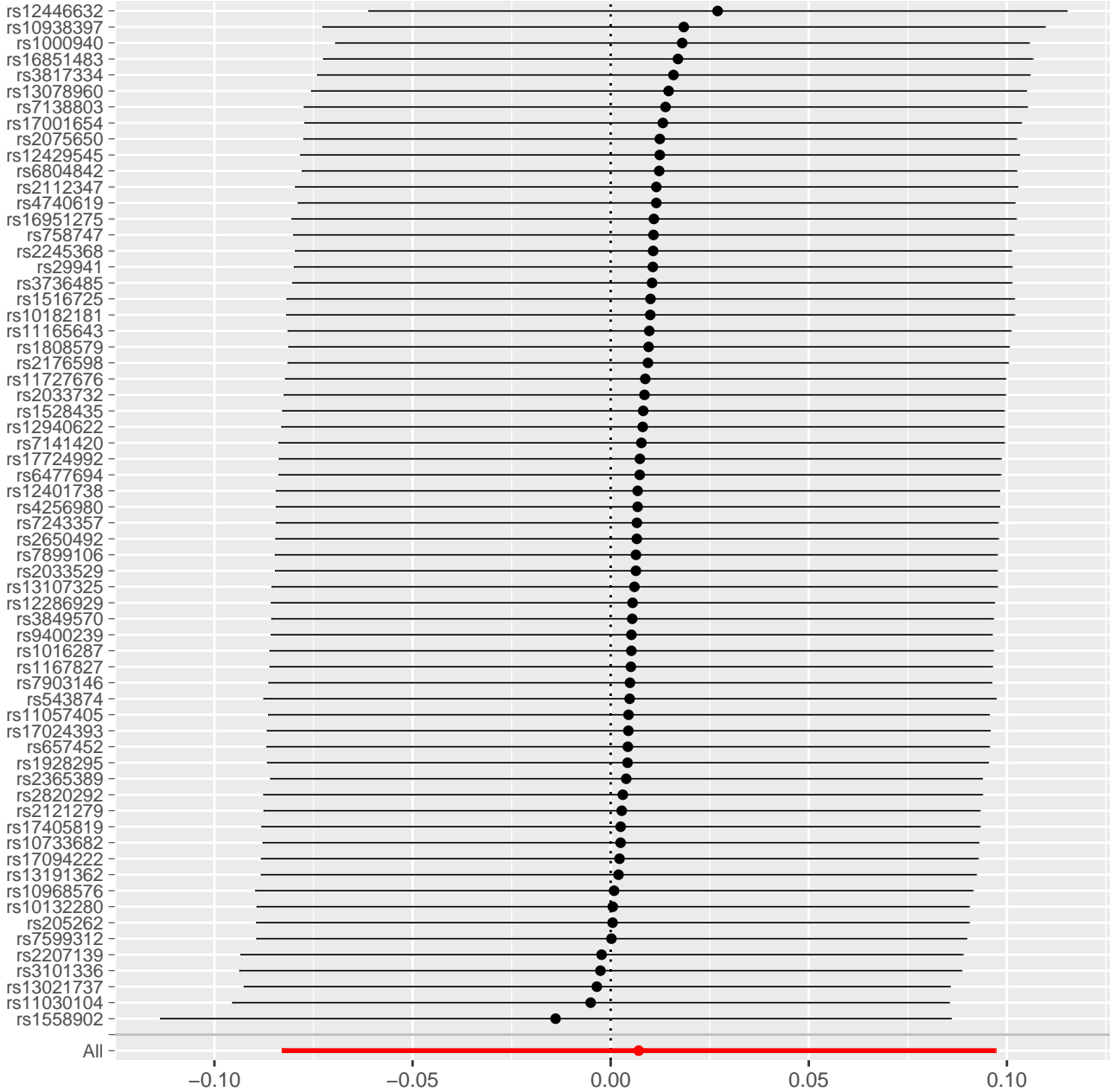


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-02269 || id:485'

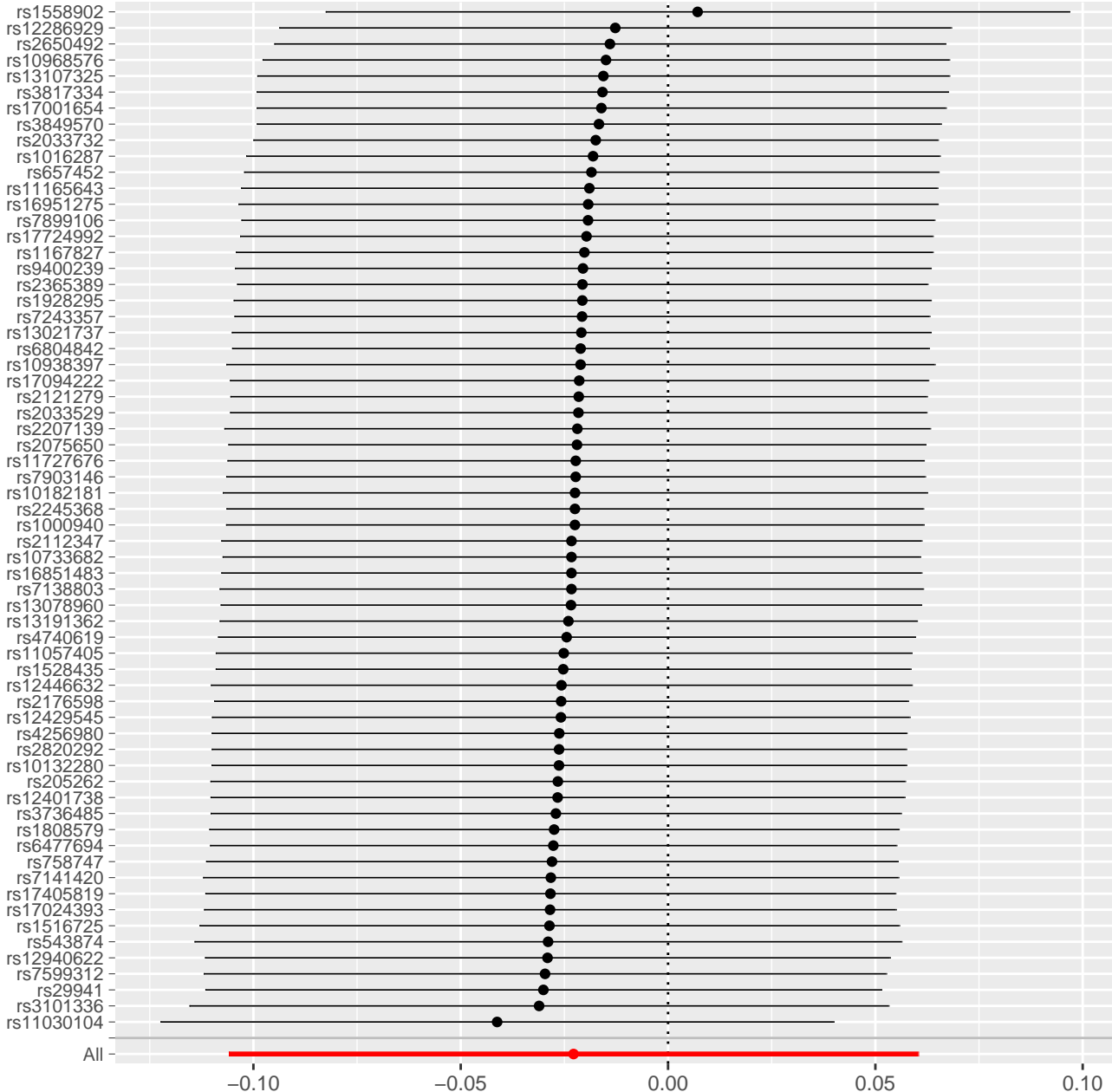




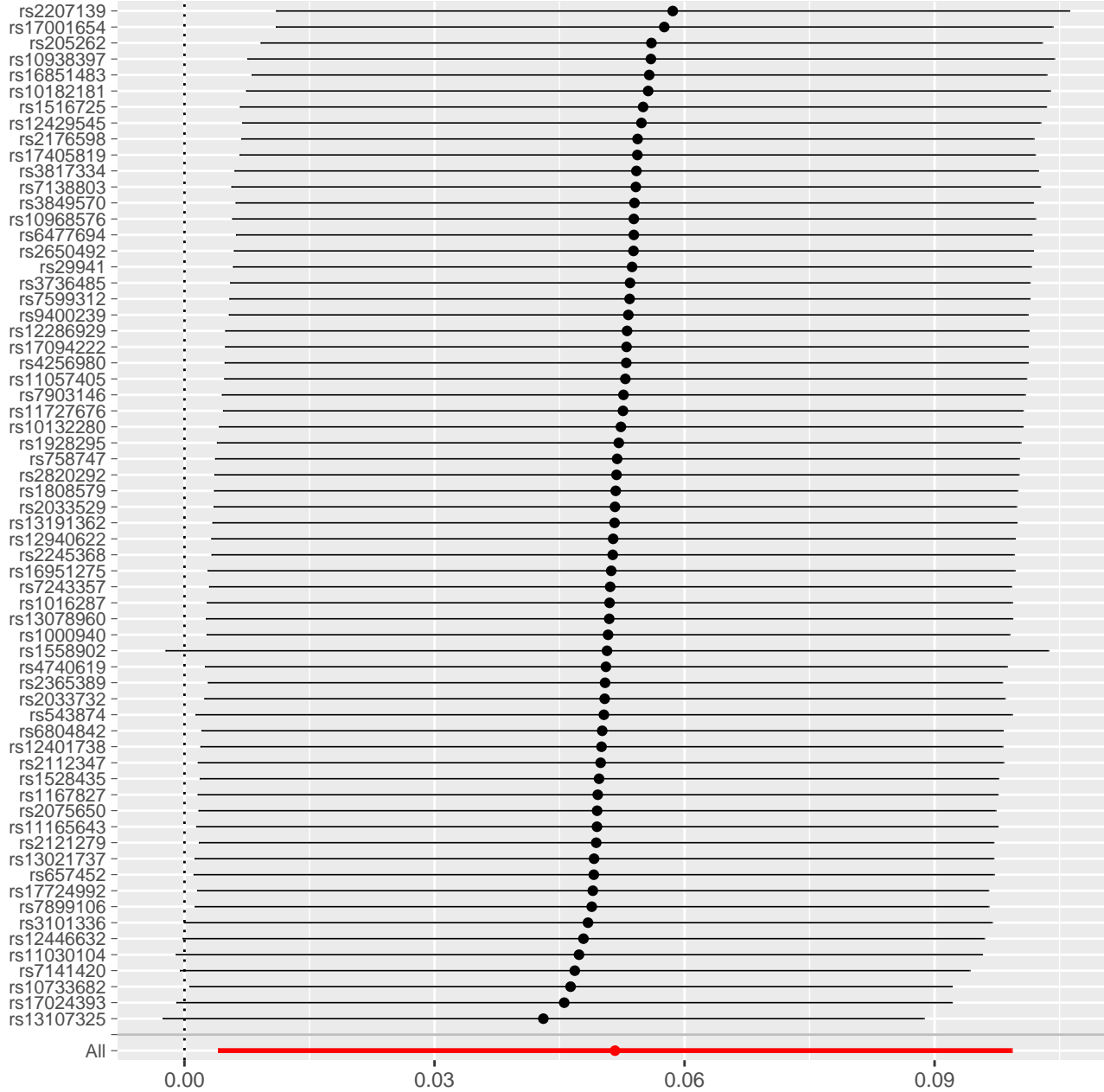
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-06126 || id:487'



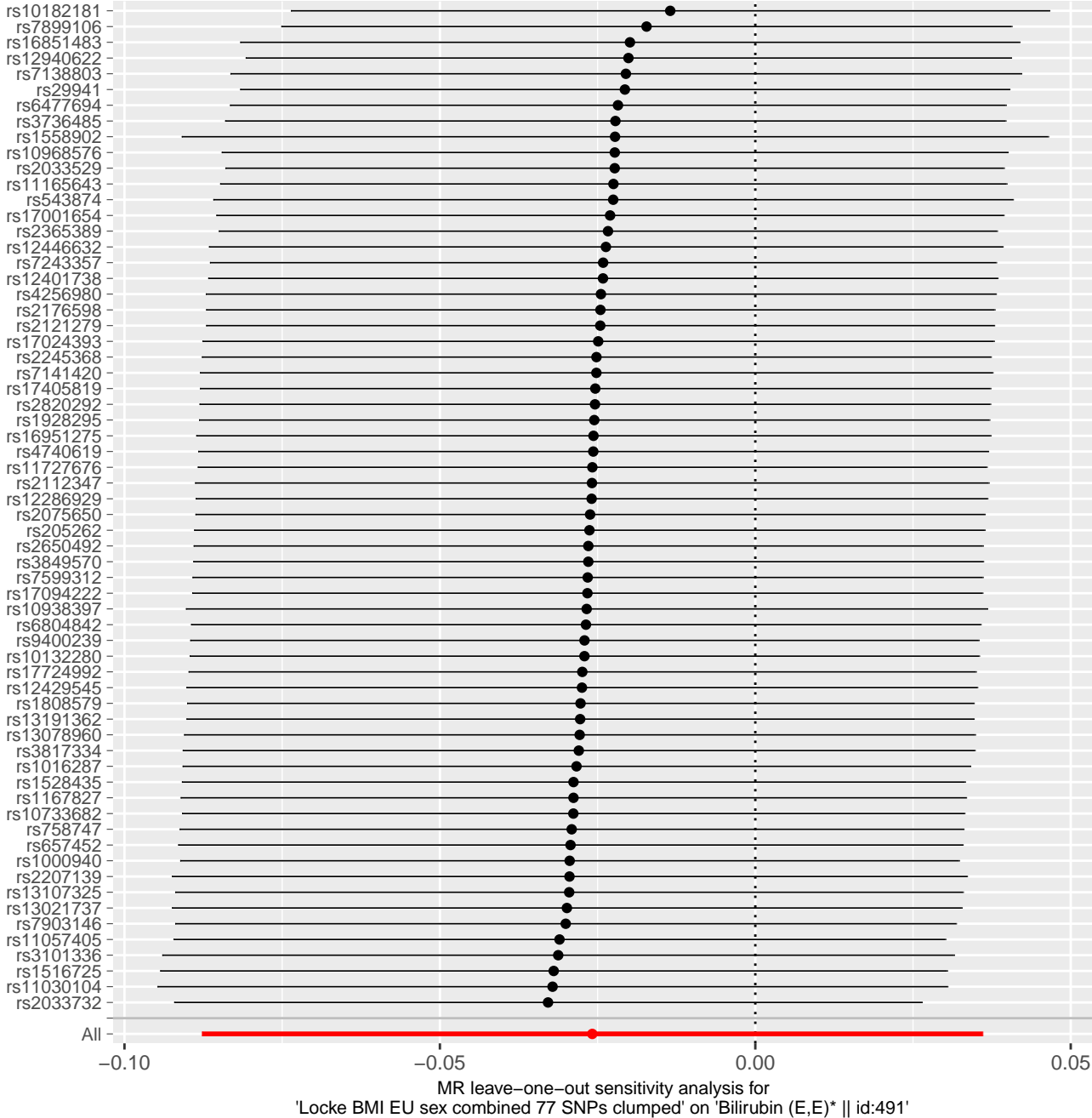
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-07765 || id:488'

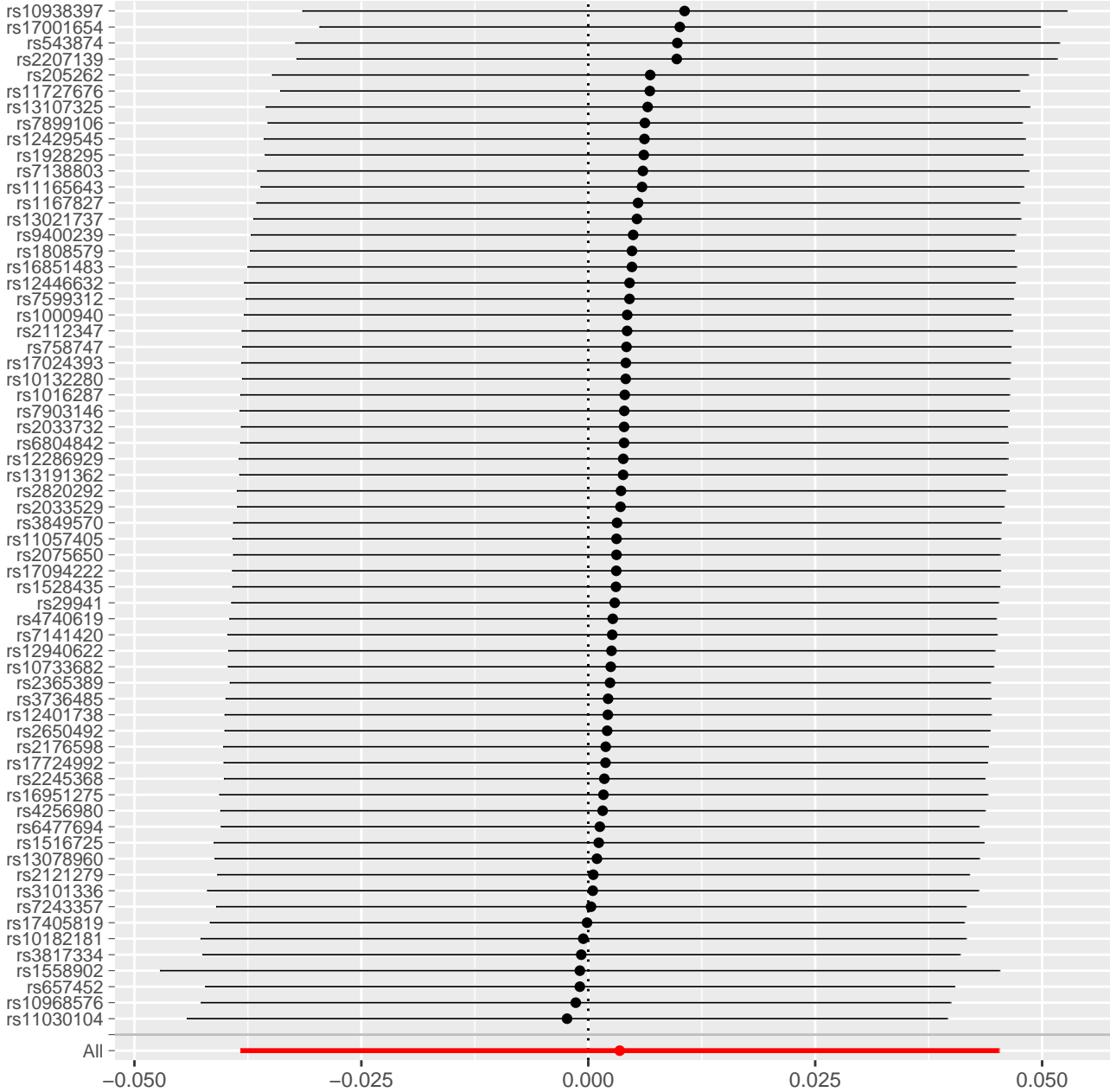


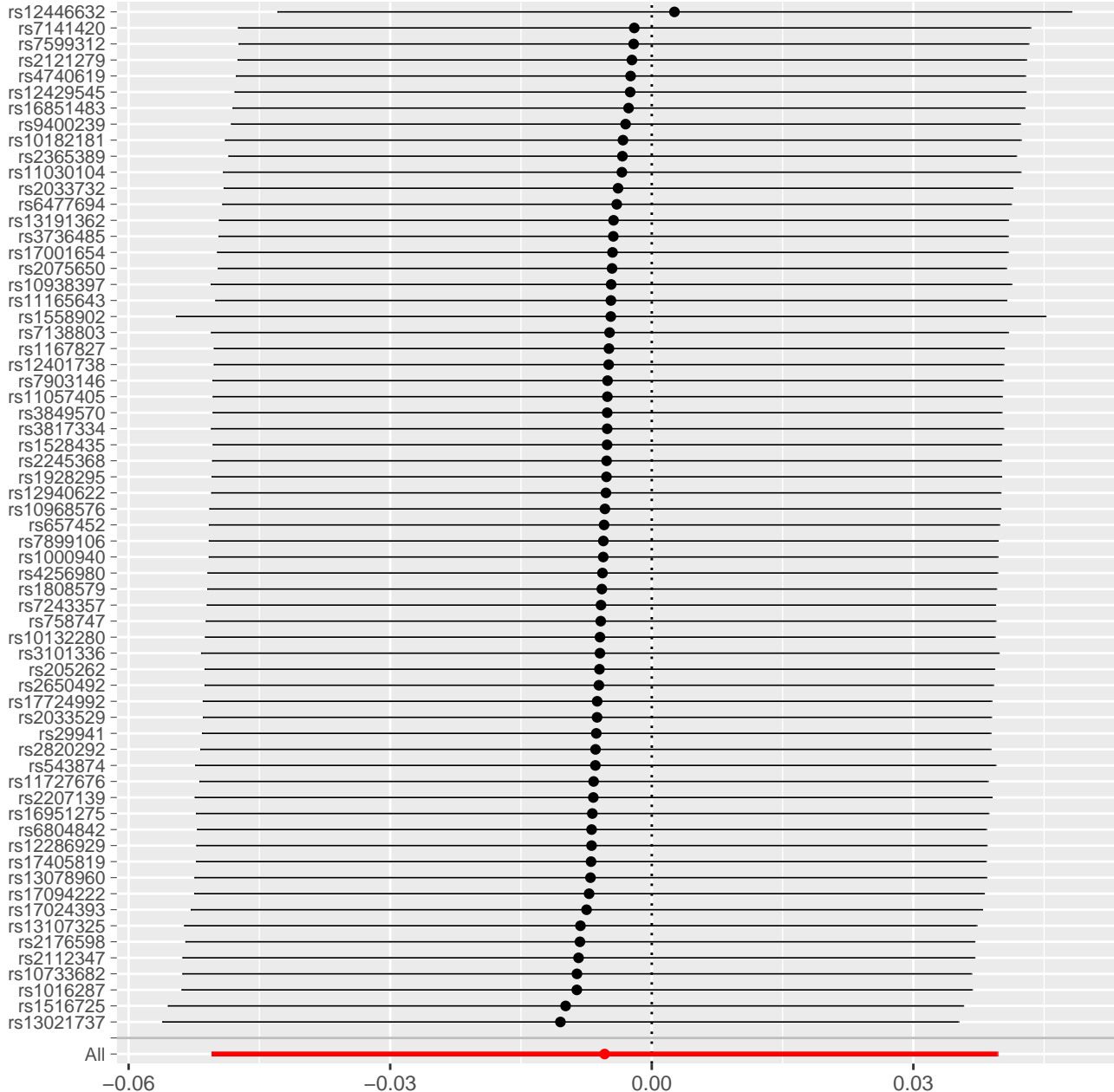
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11247 || id:489'

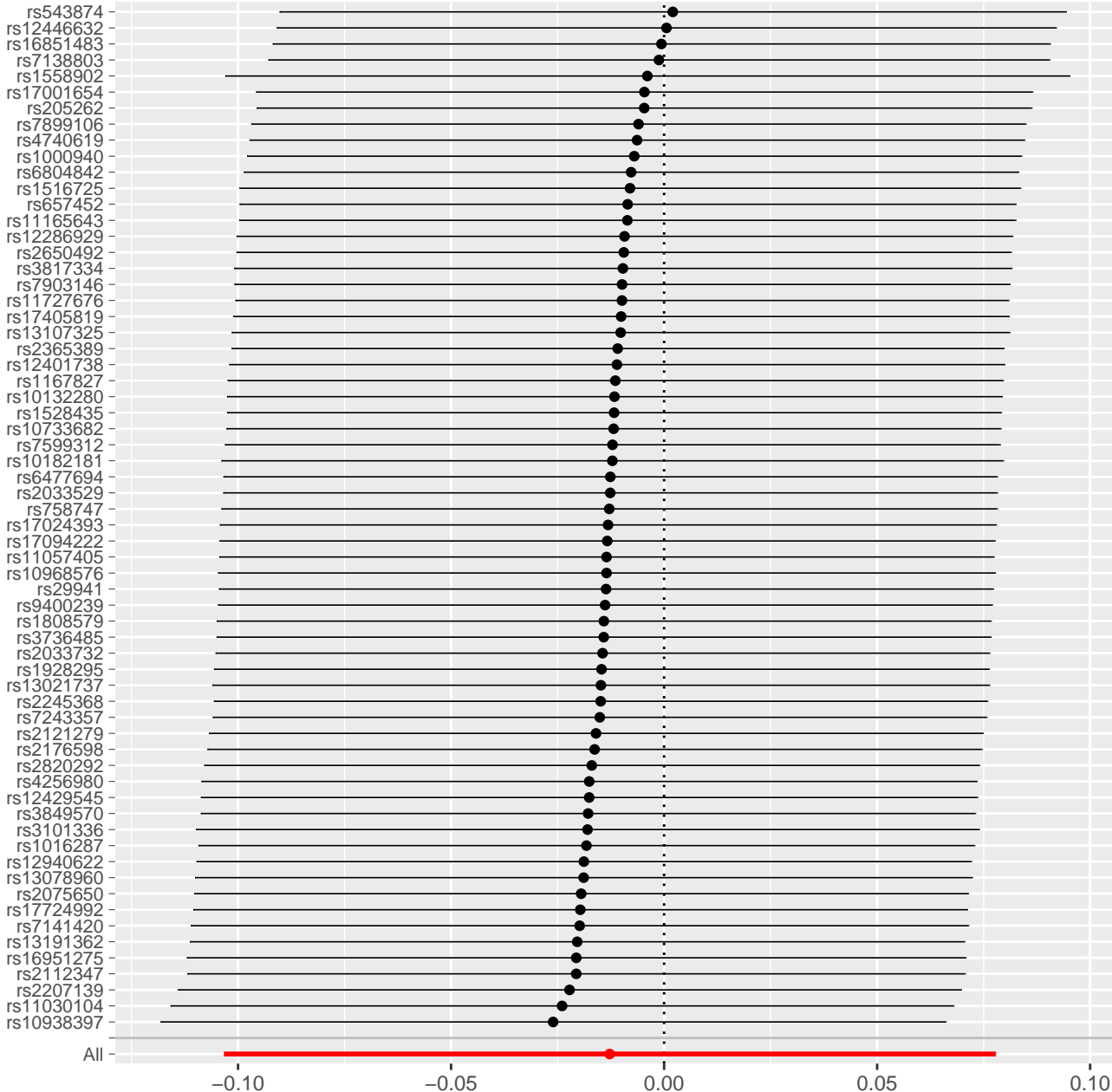


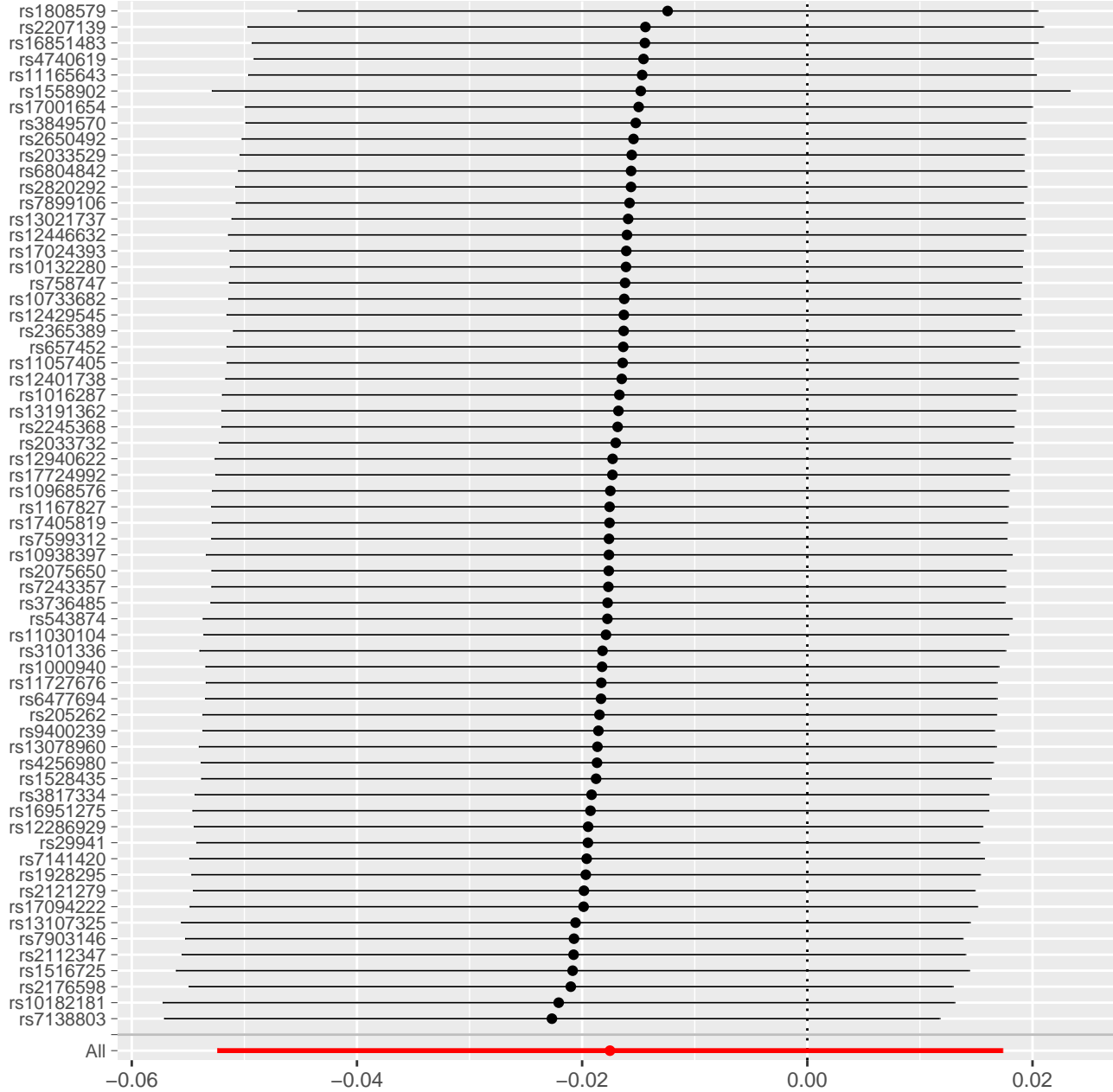
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11261 || id:490'



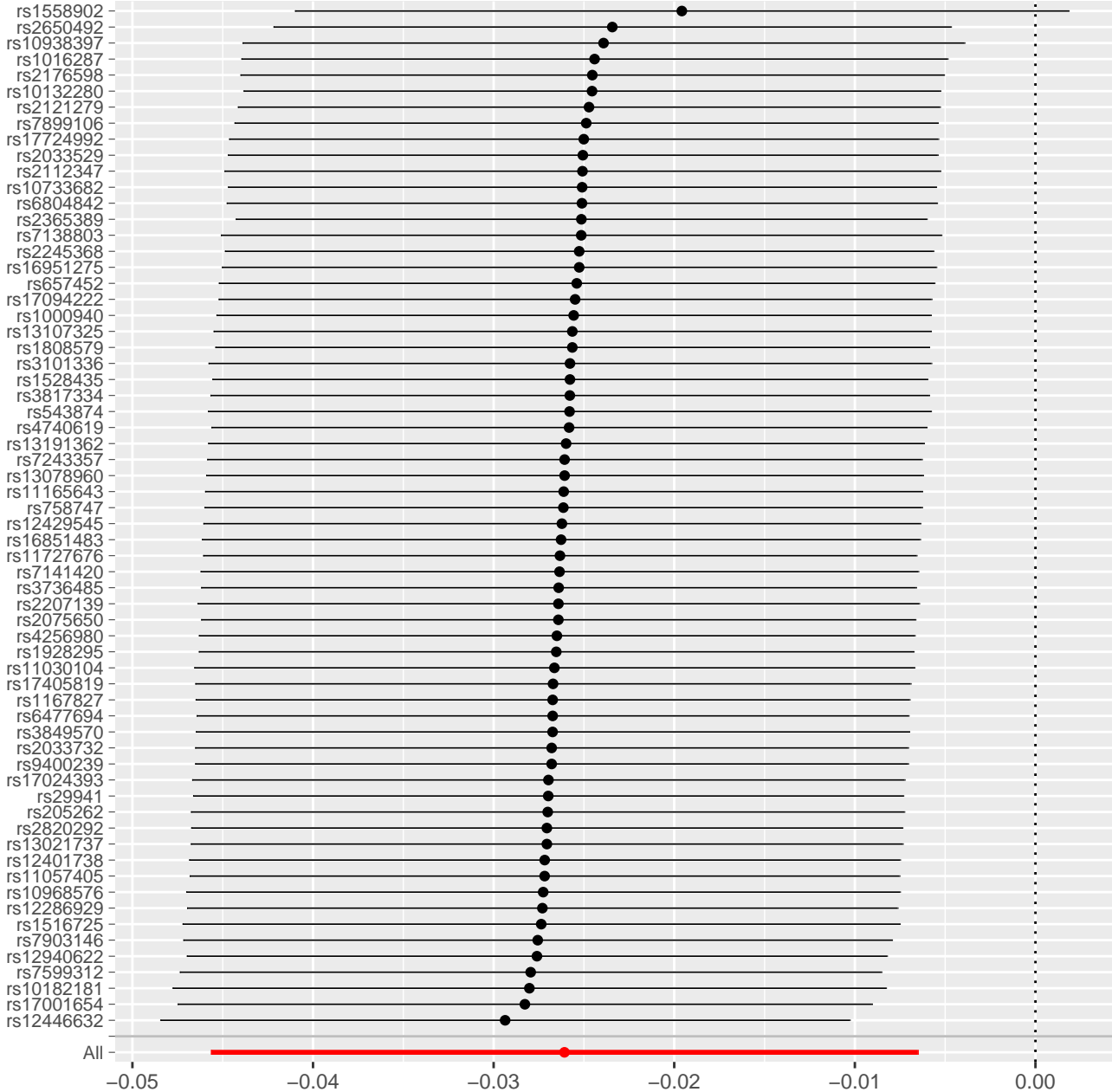


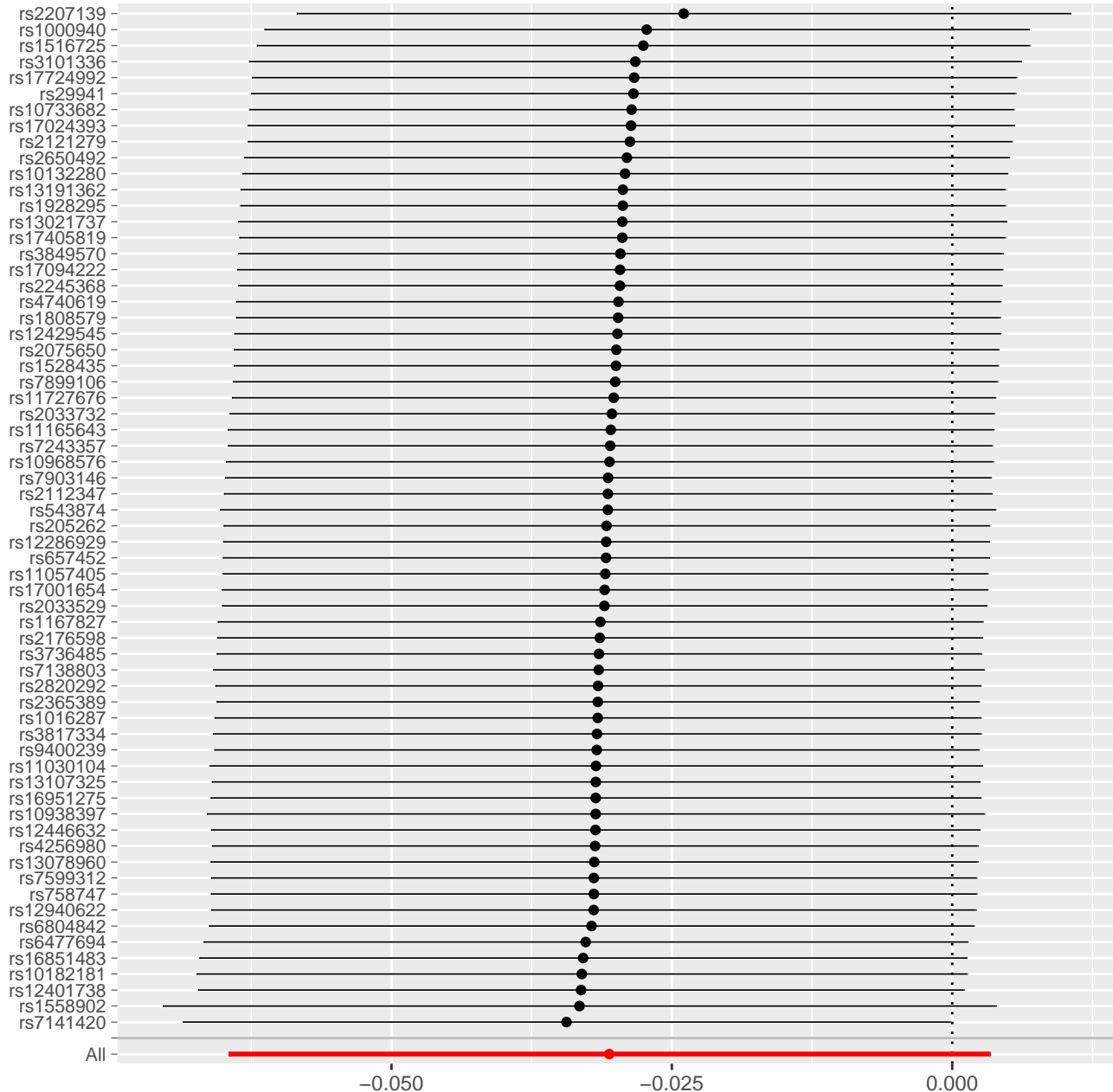


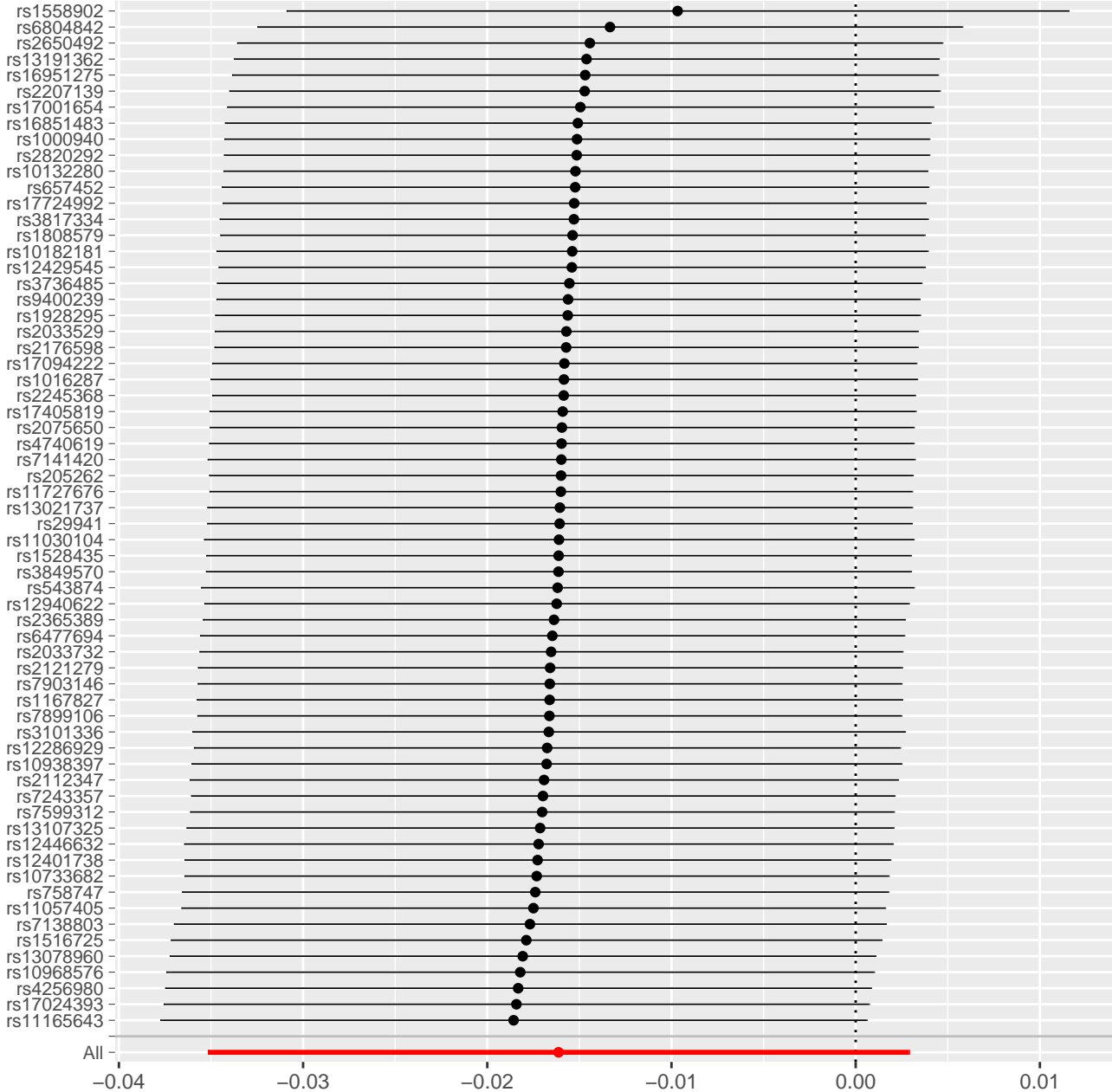




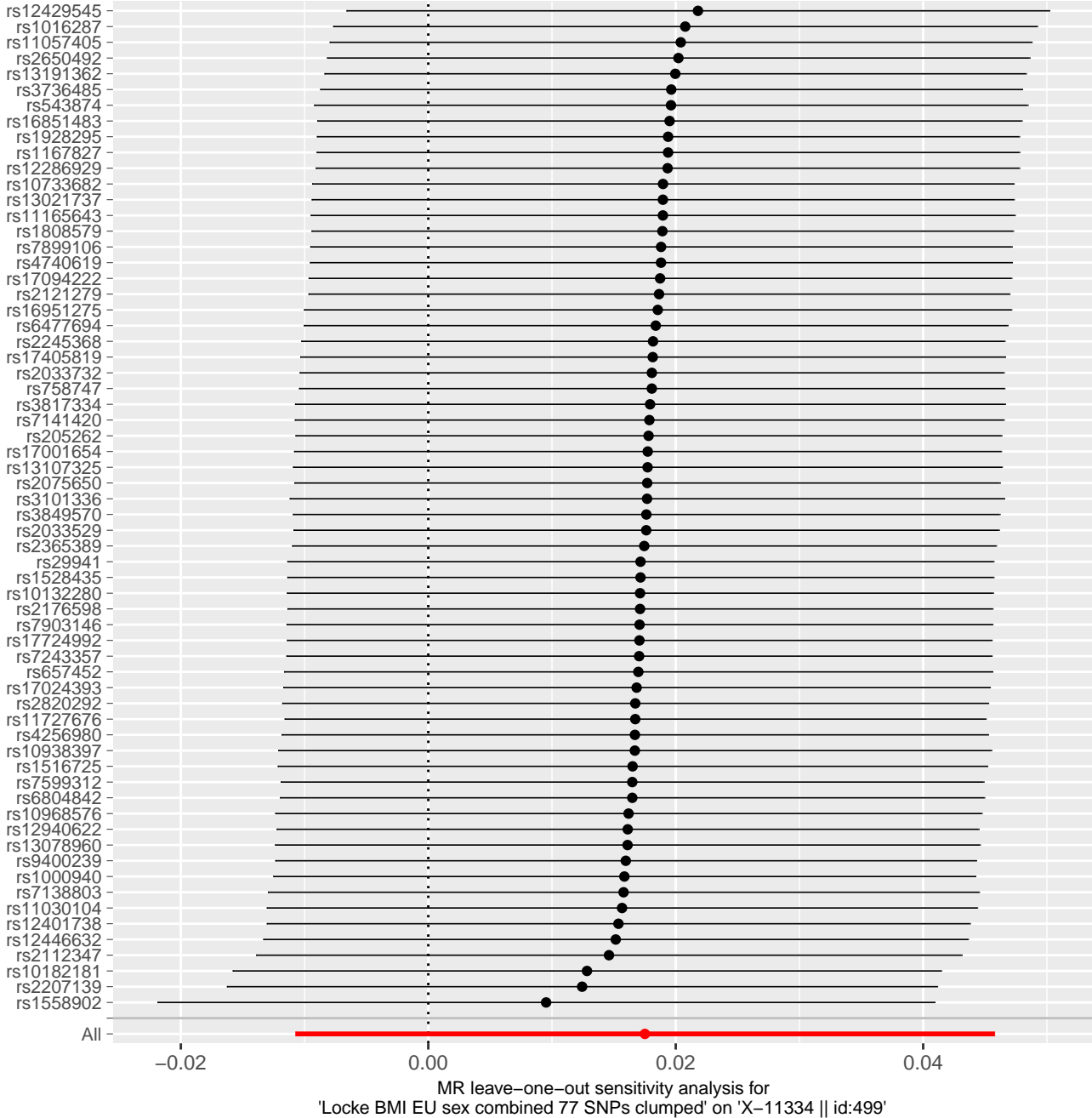
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11315 || id:495'

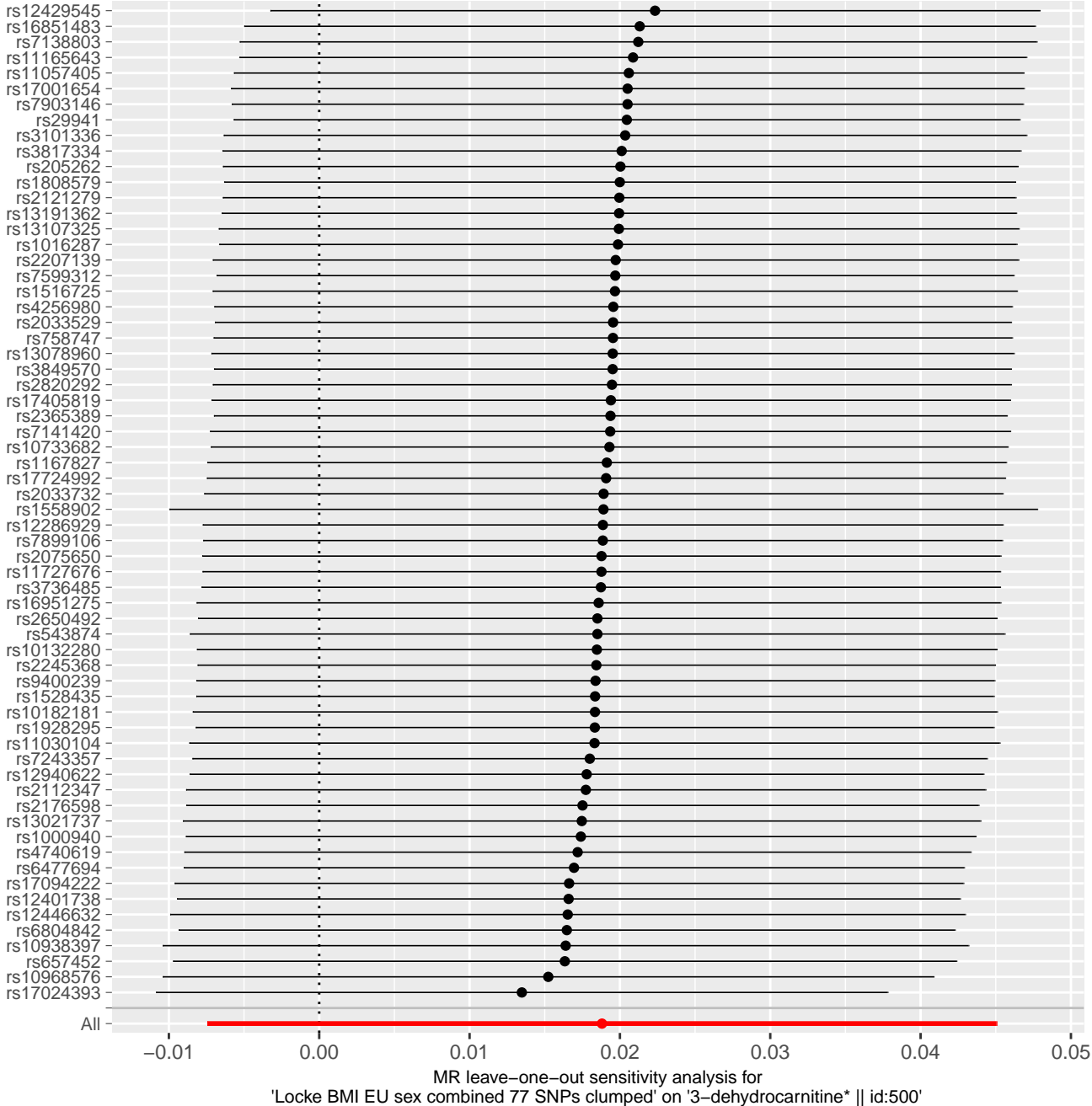




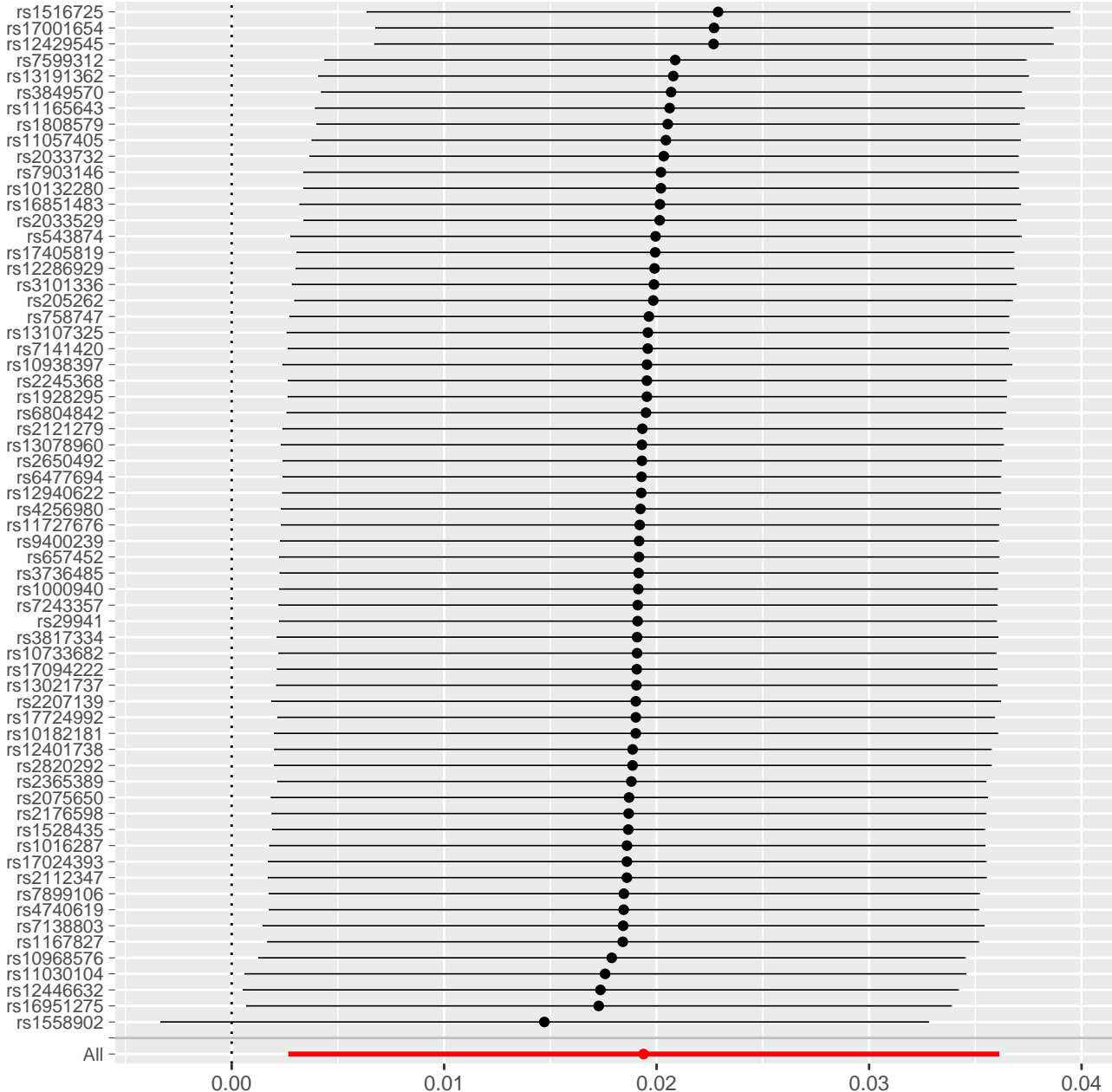


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11327 || id:498'

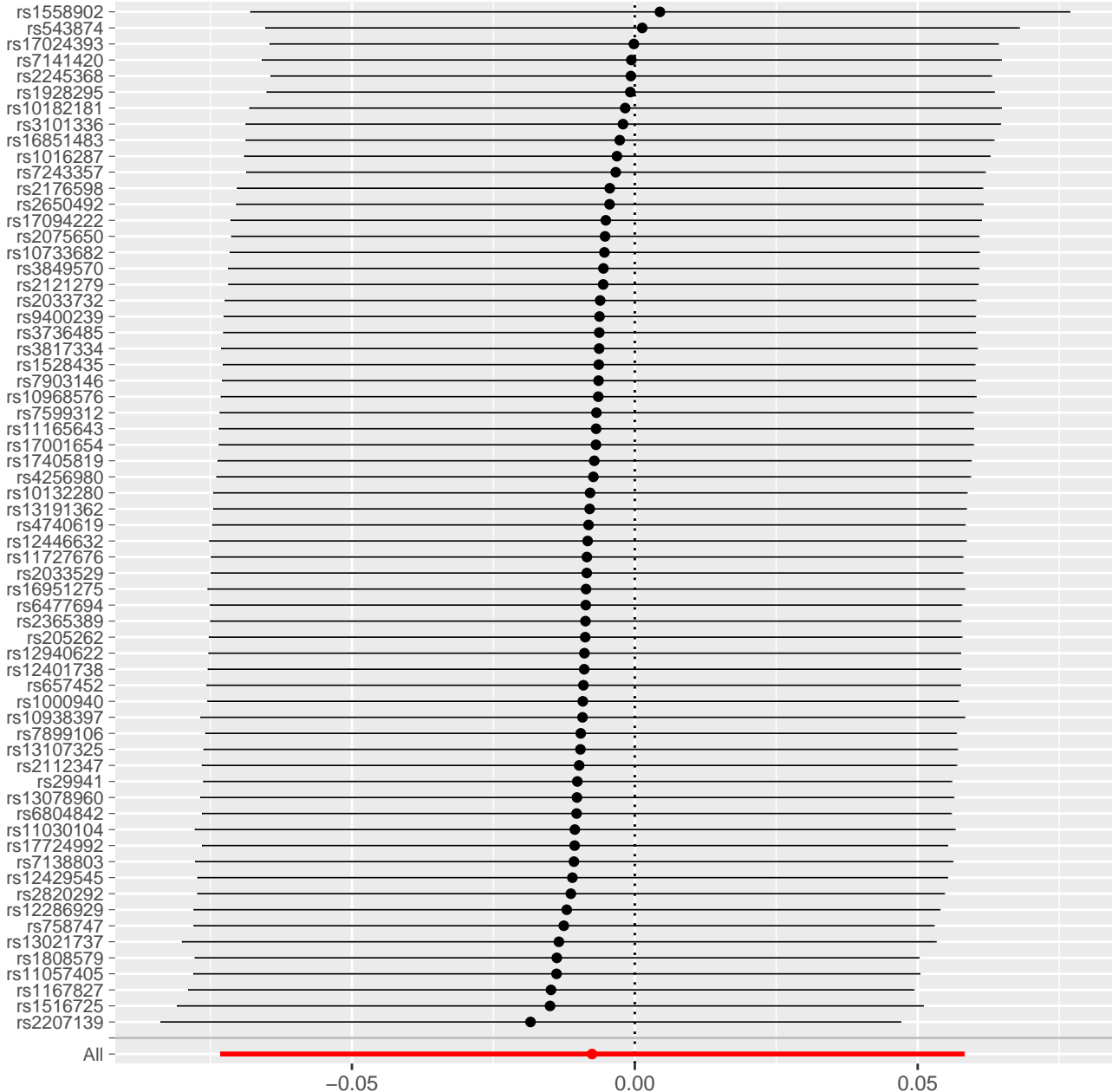


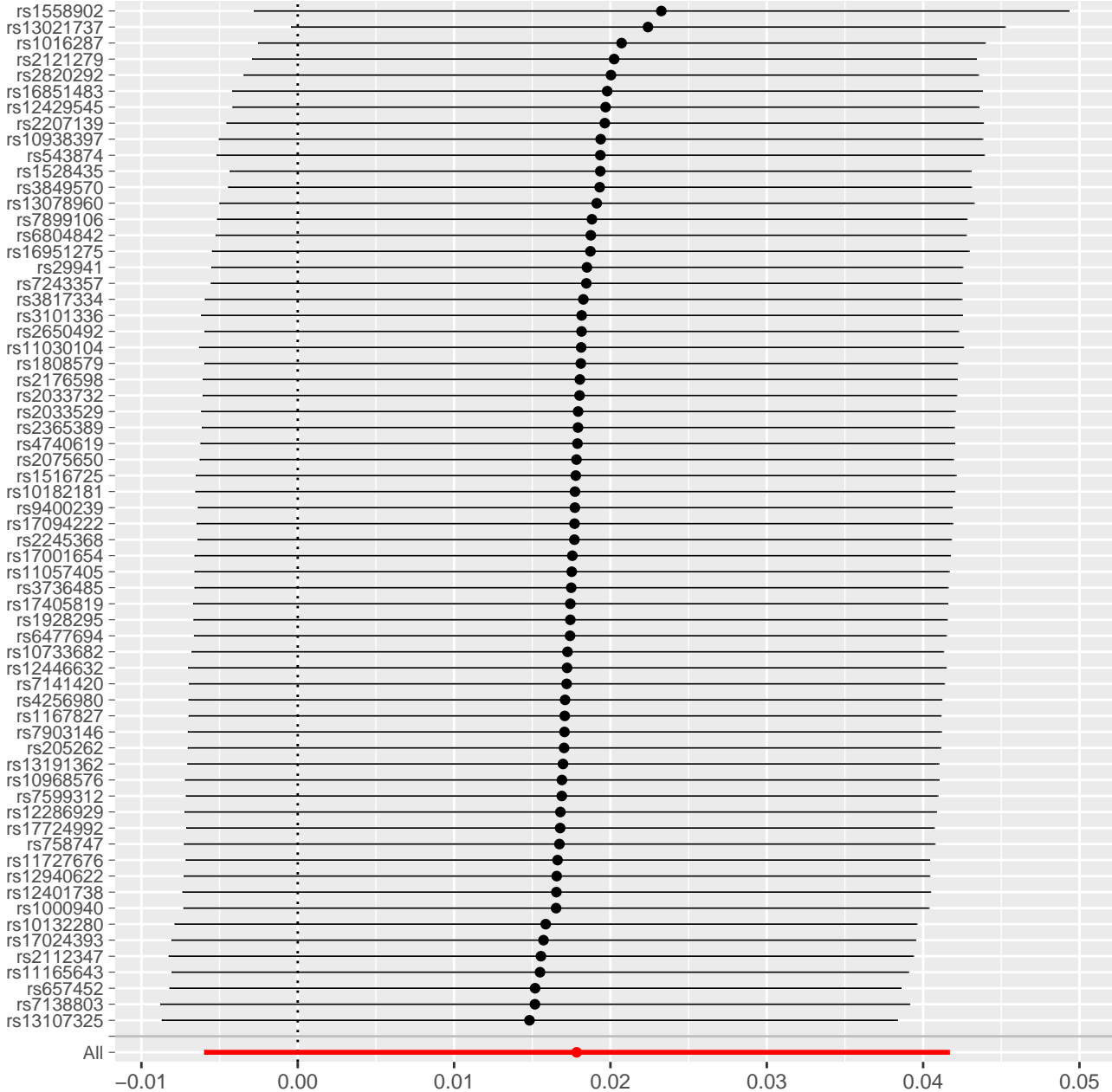


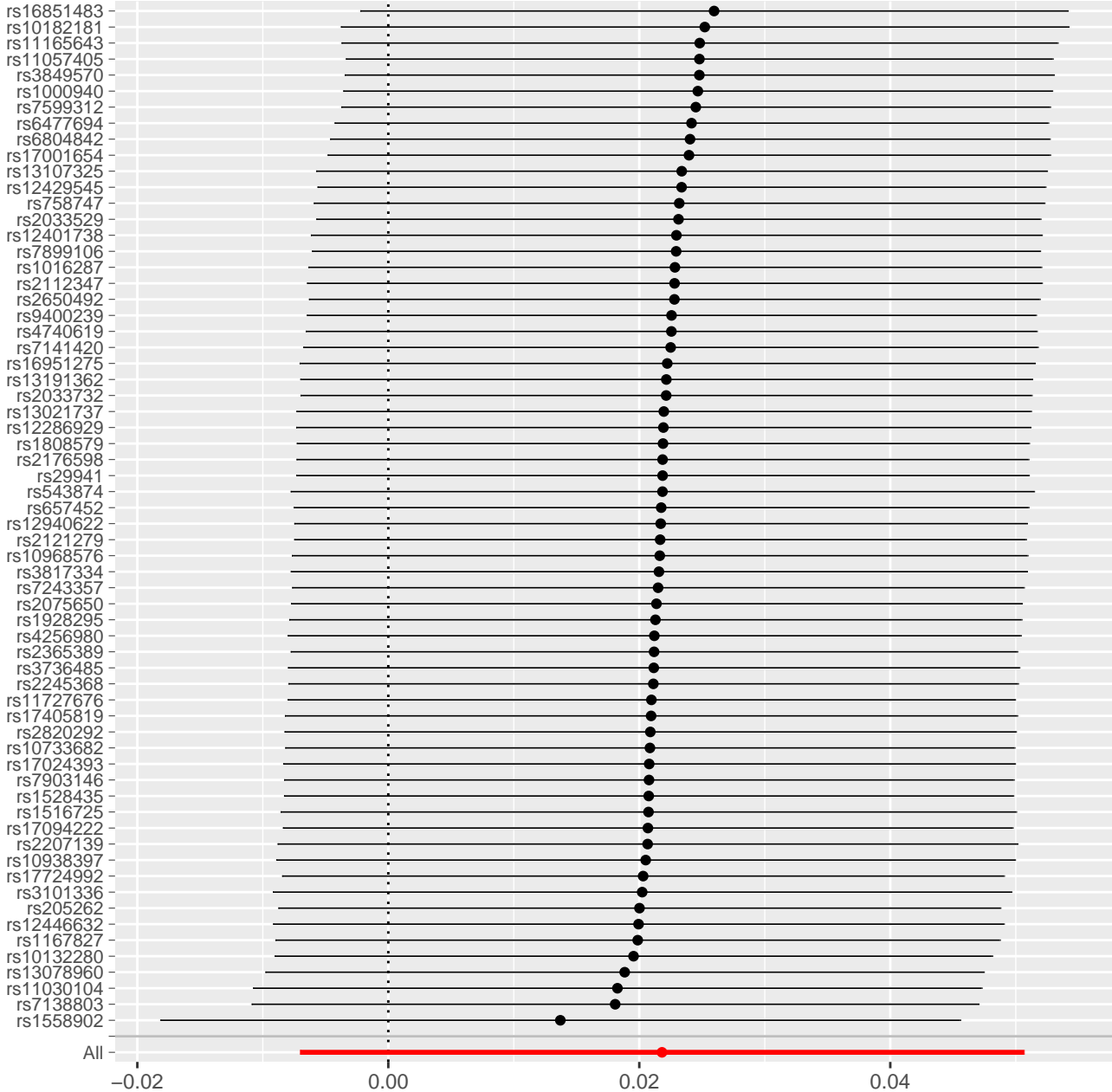


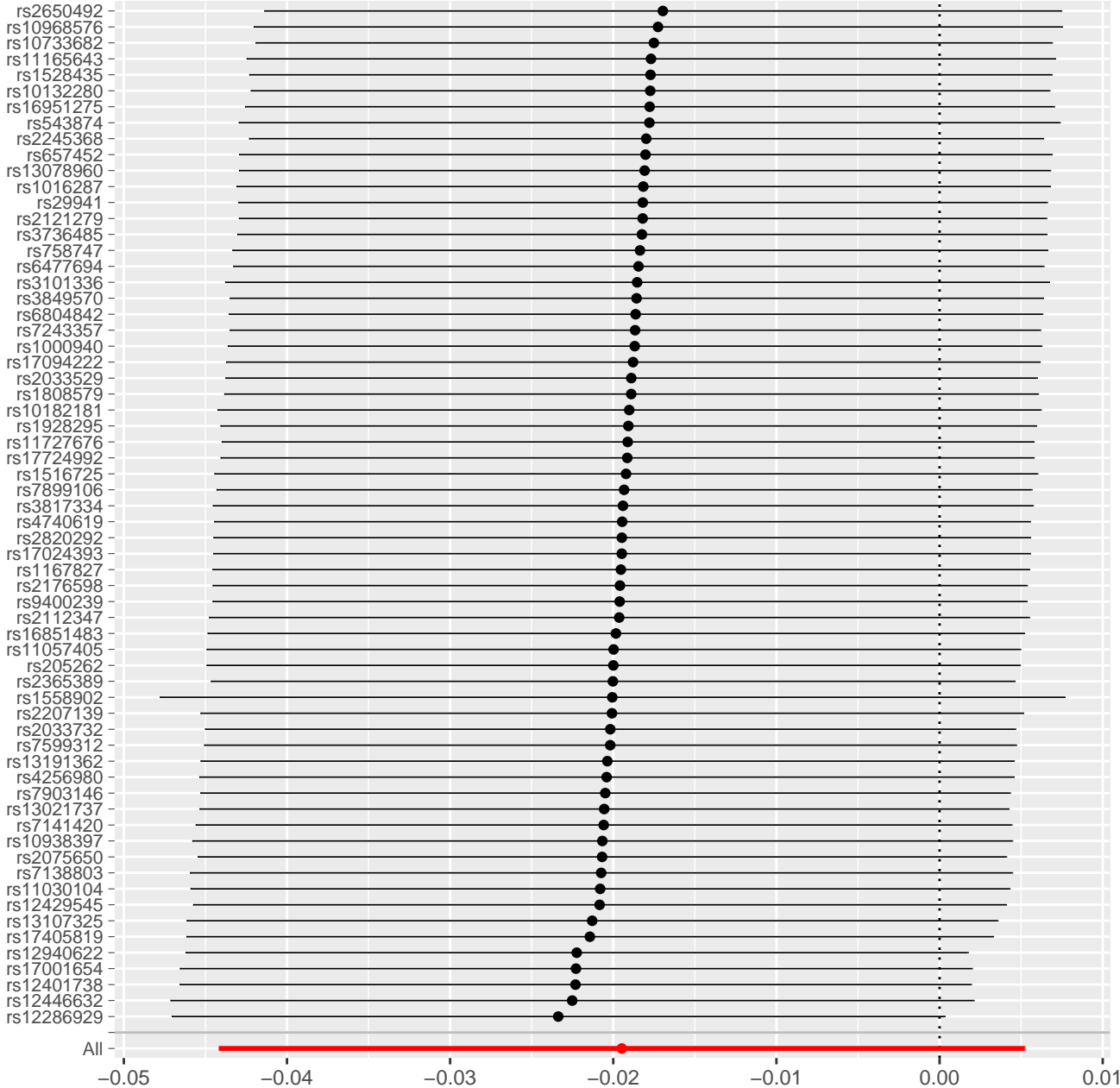


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'C-glycosyltryptophan* || id:502'

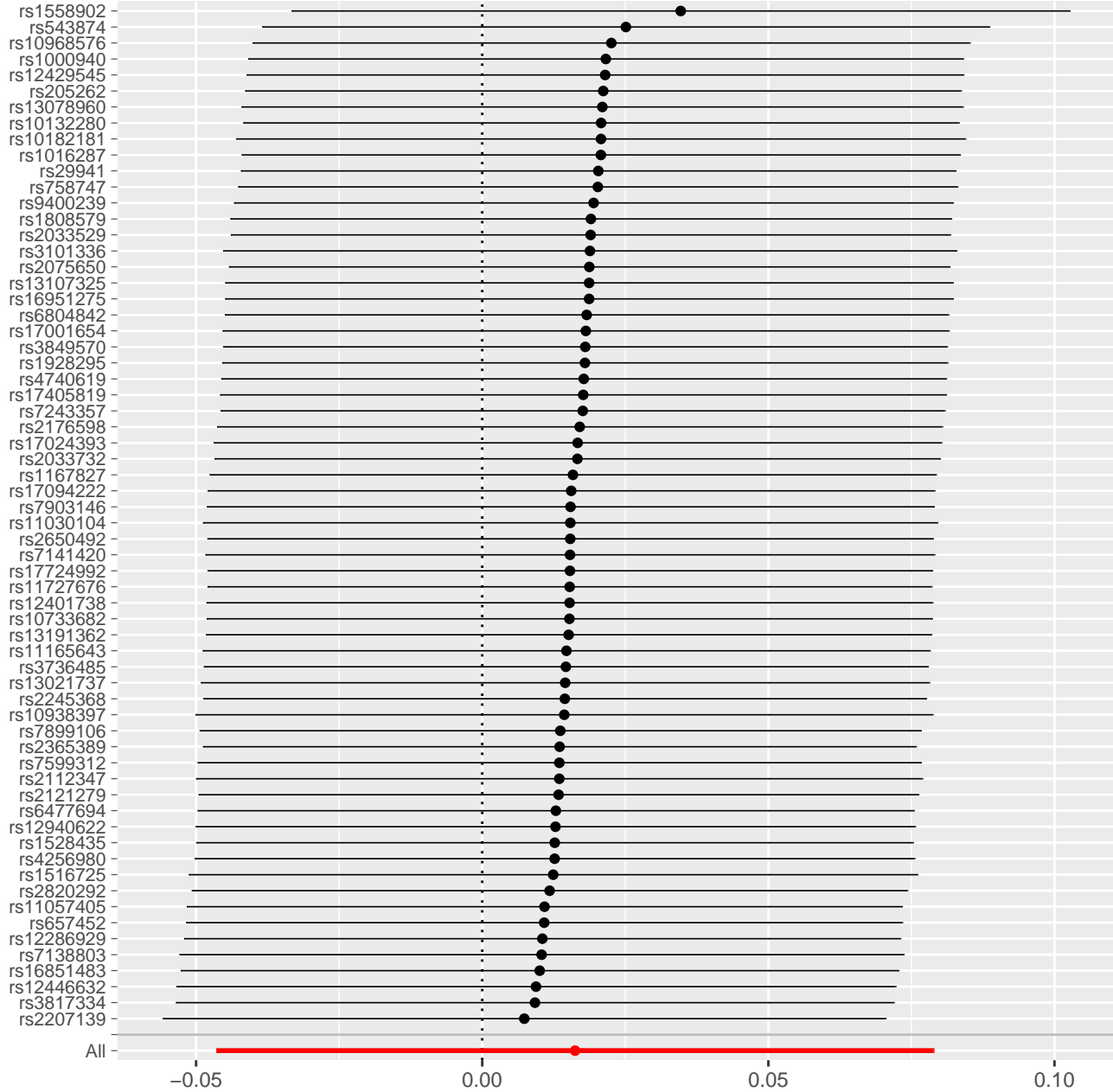


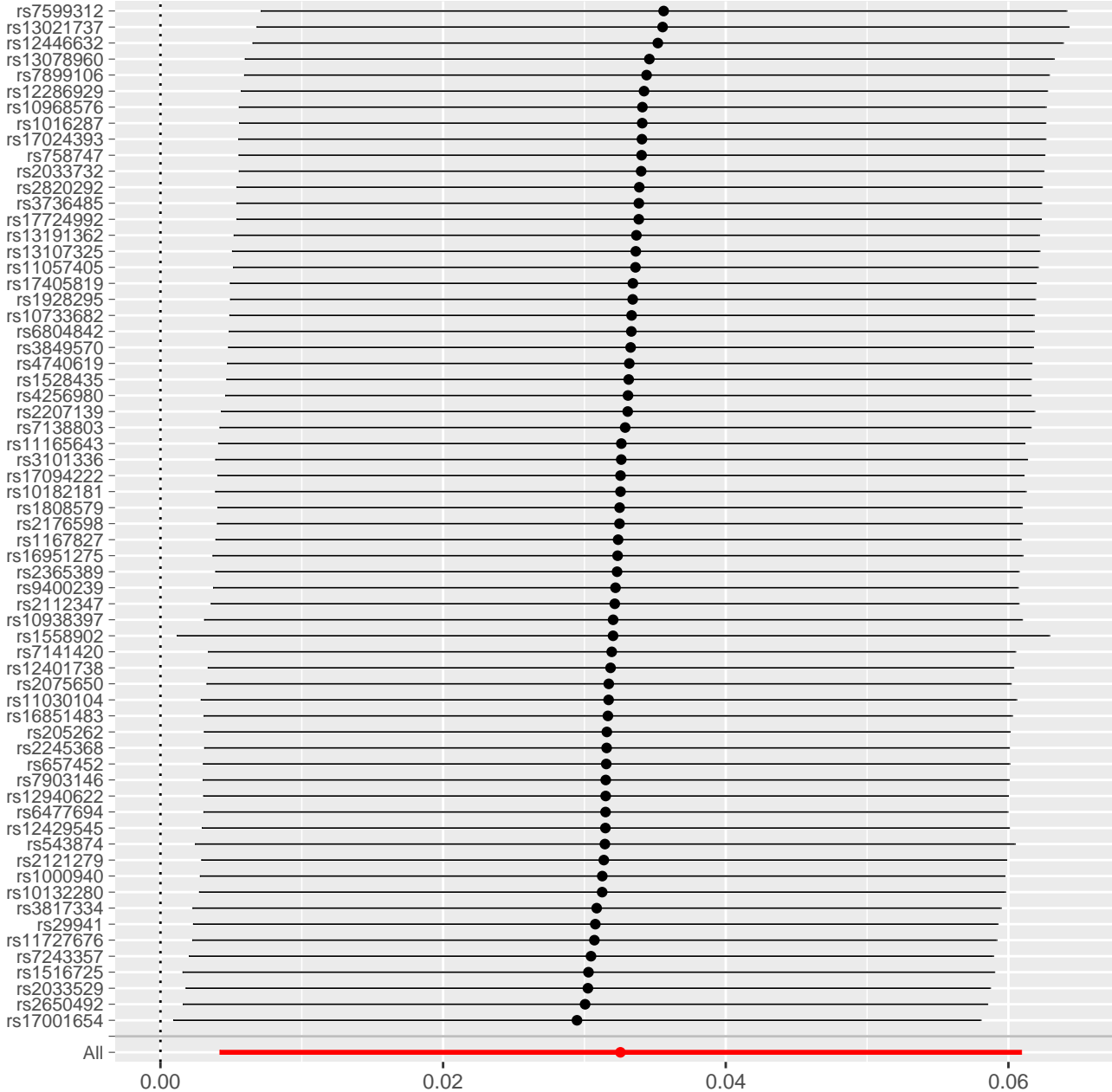




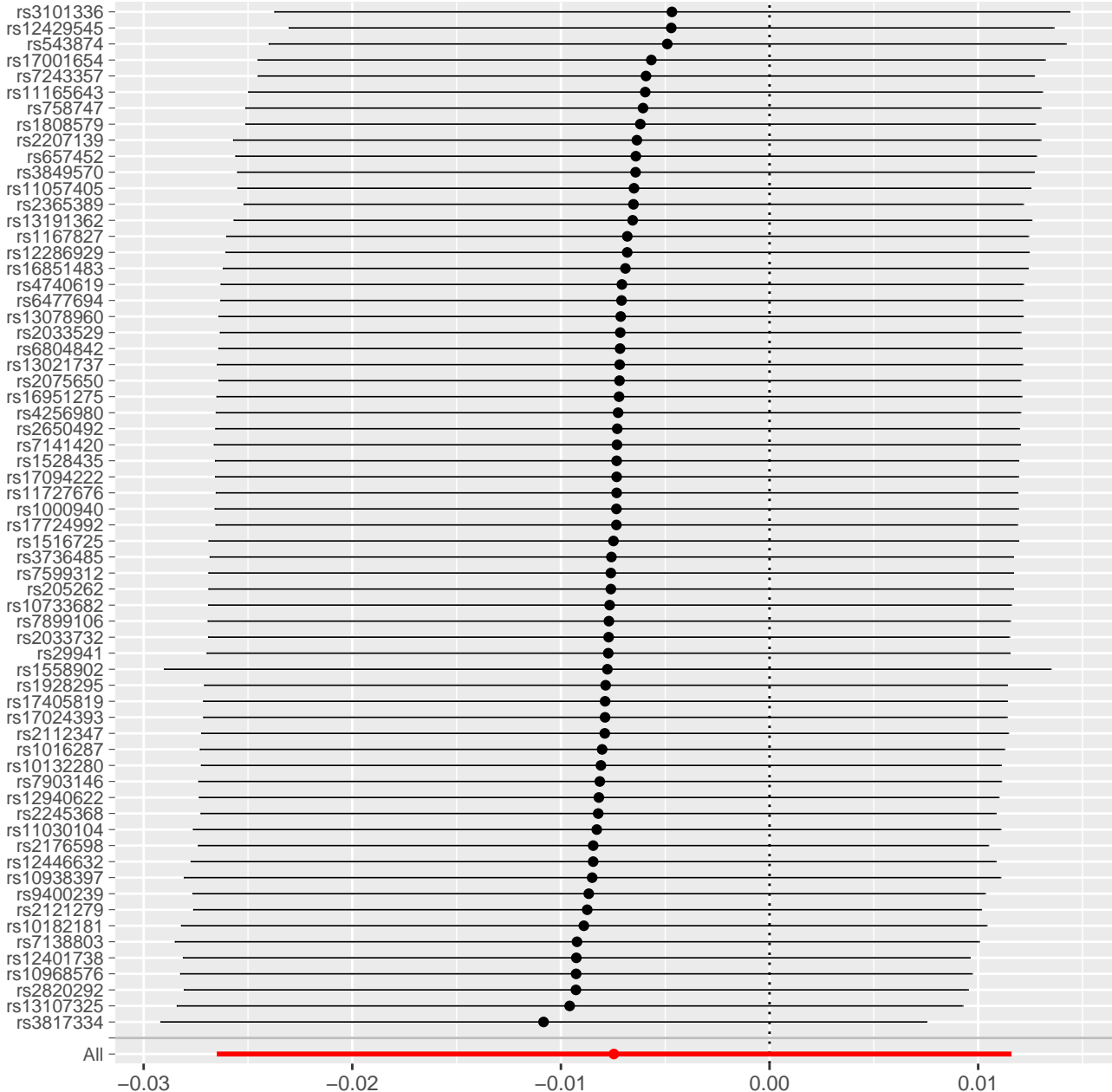


MR leave-one-out sensitivity analysis for
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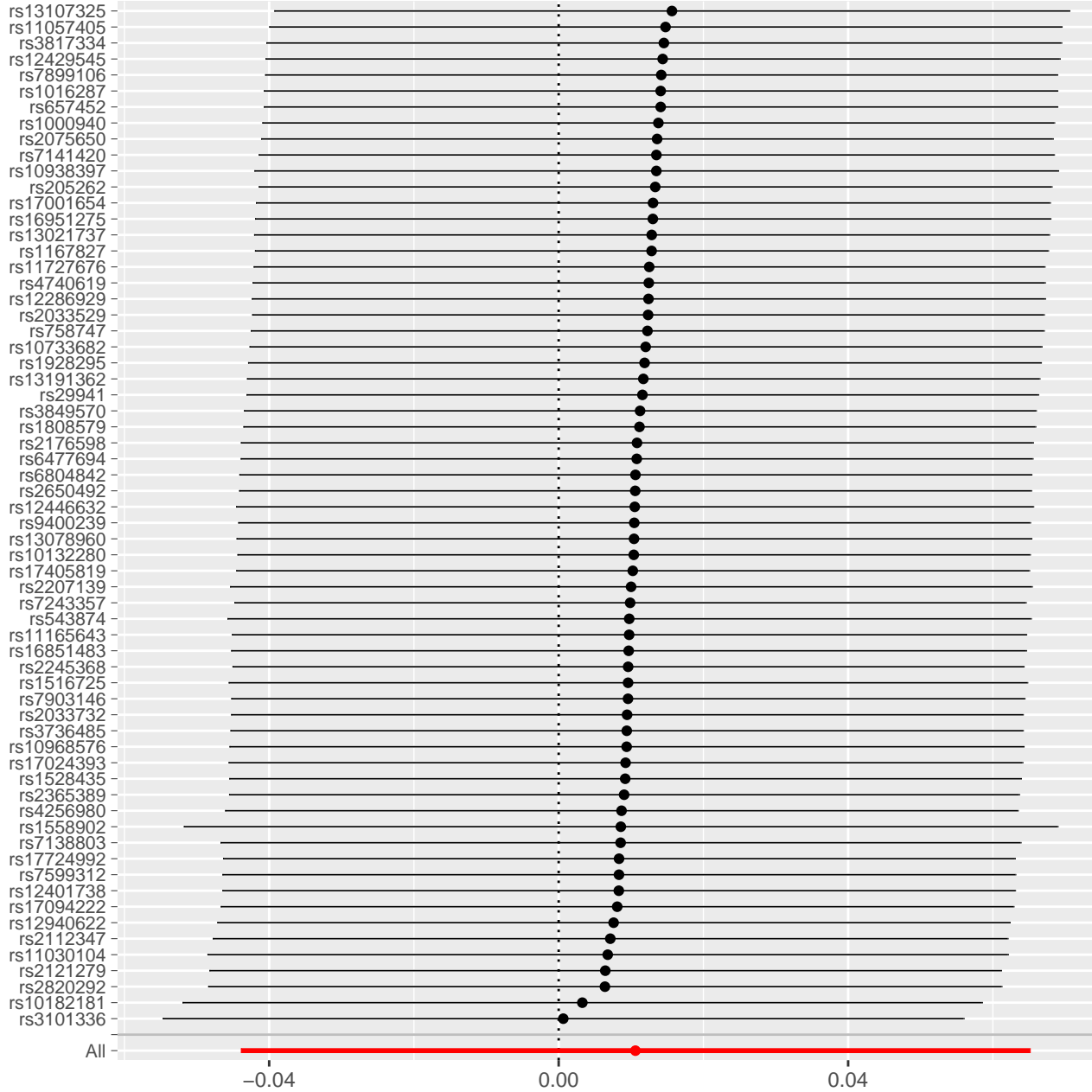




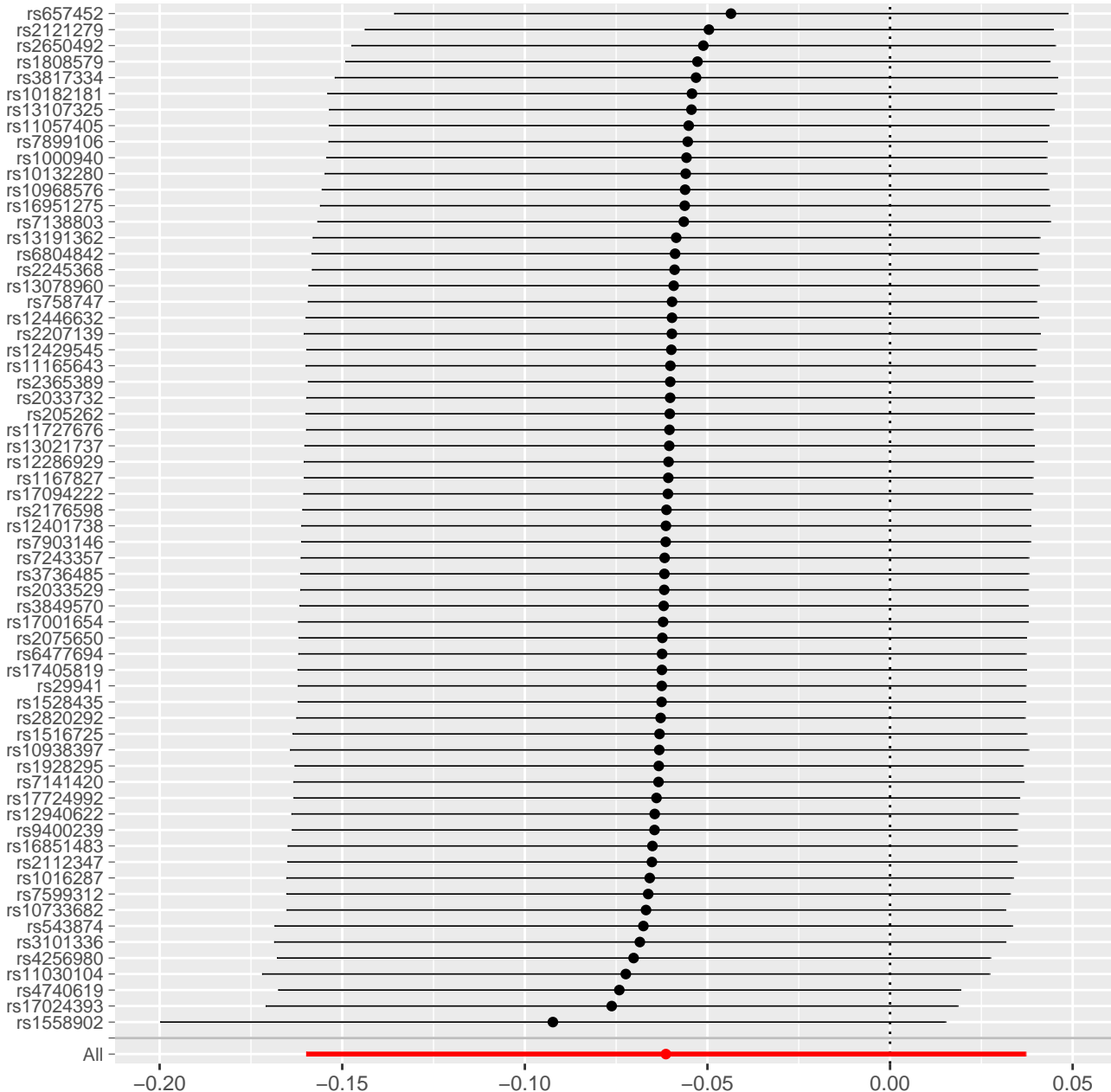
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11422--xanthine || id:508'

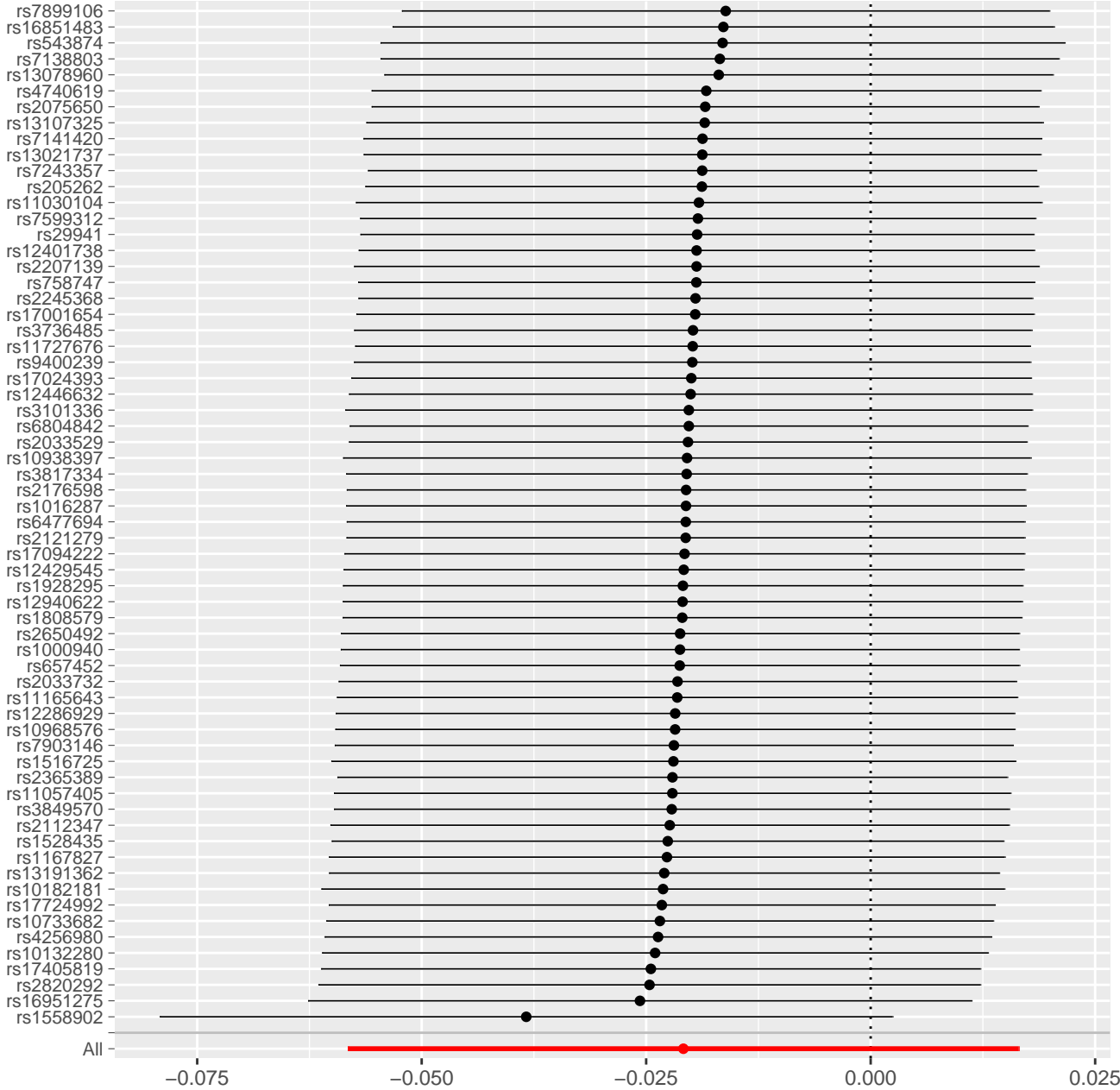


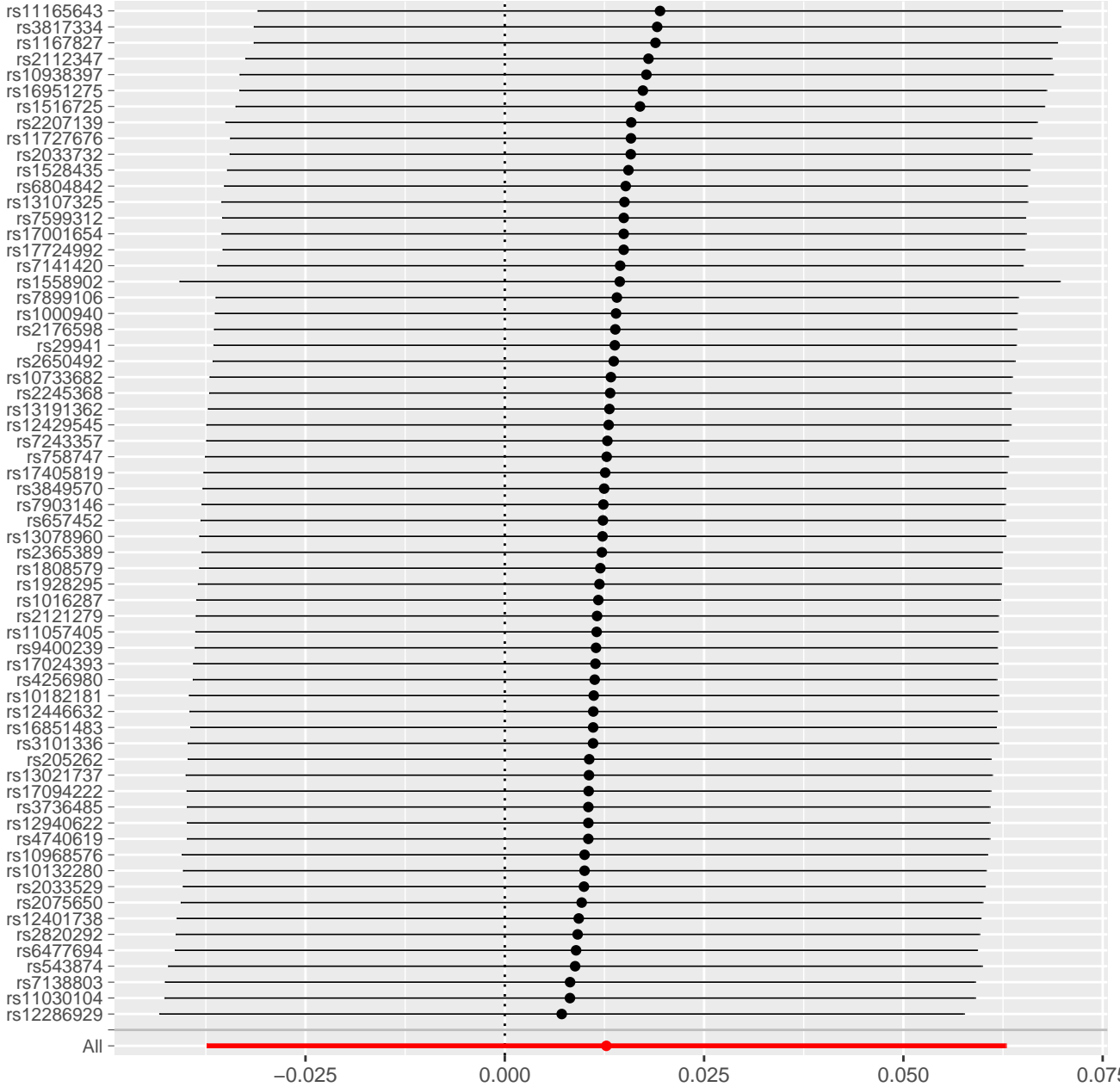
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11423—O-sulfo-L-tyrosine || id:509'

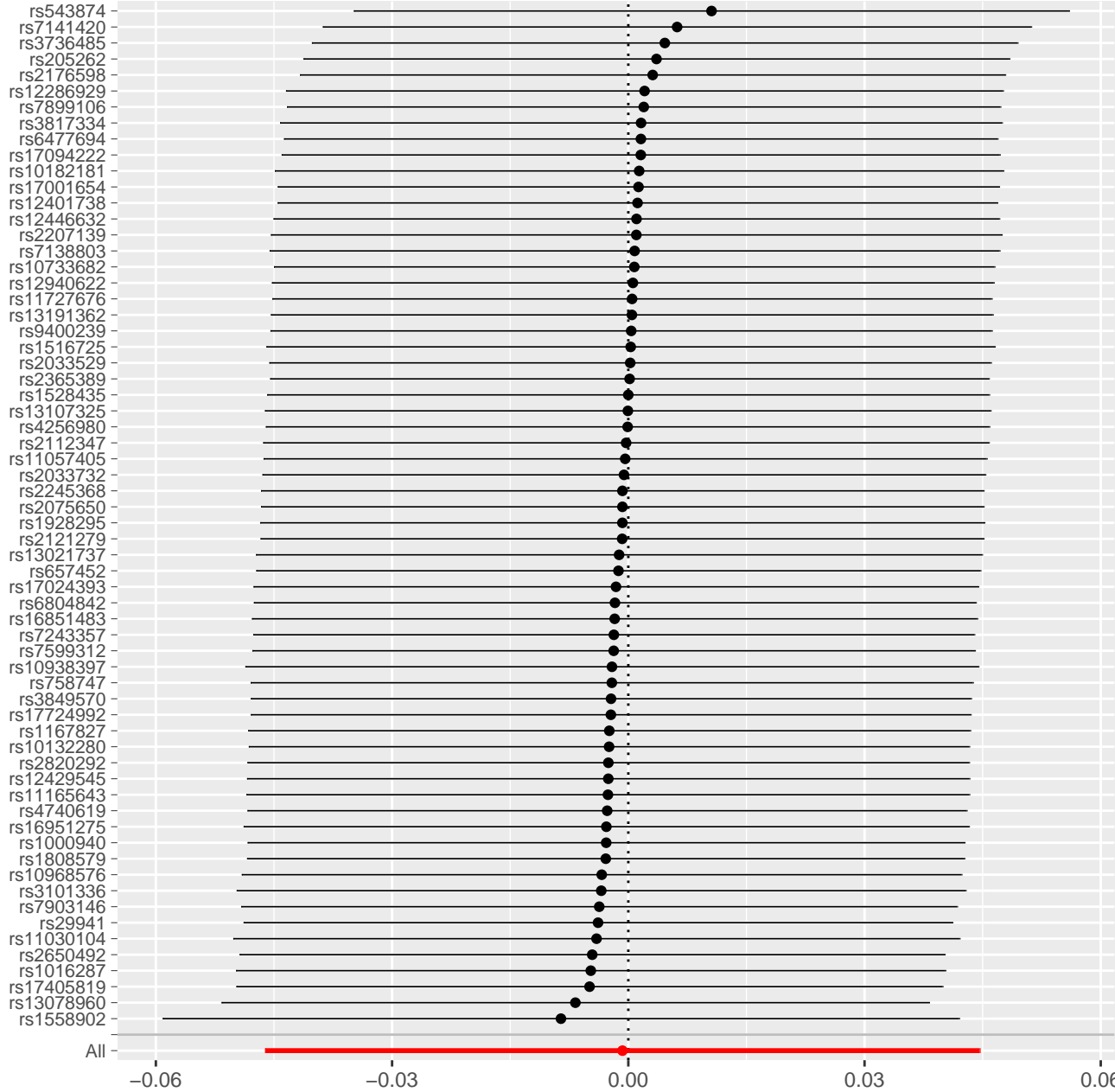


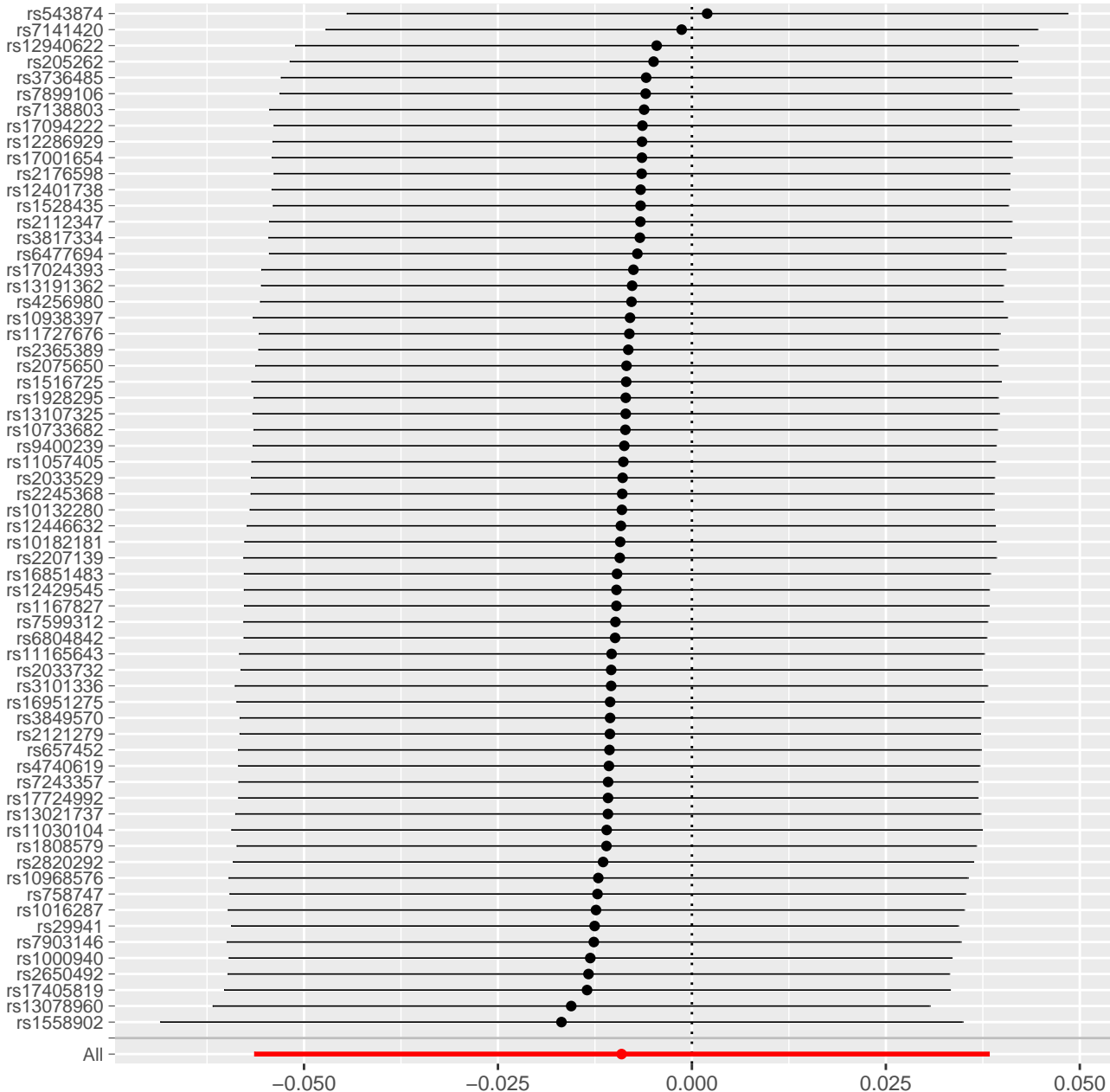
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-09789 || id:510'

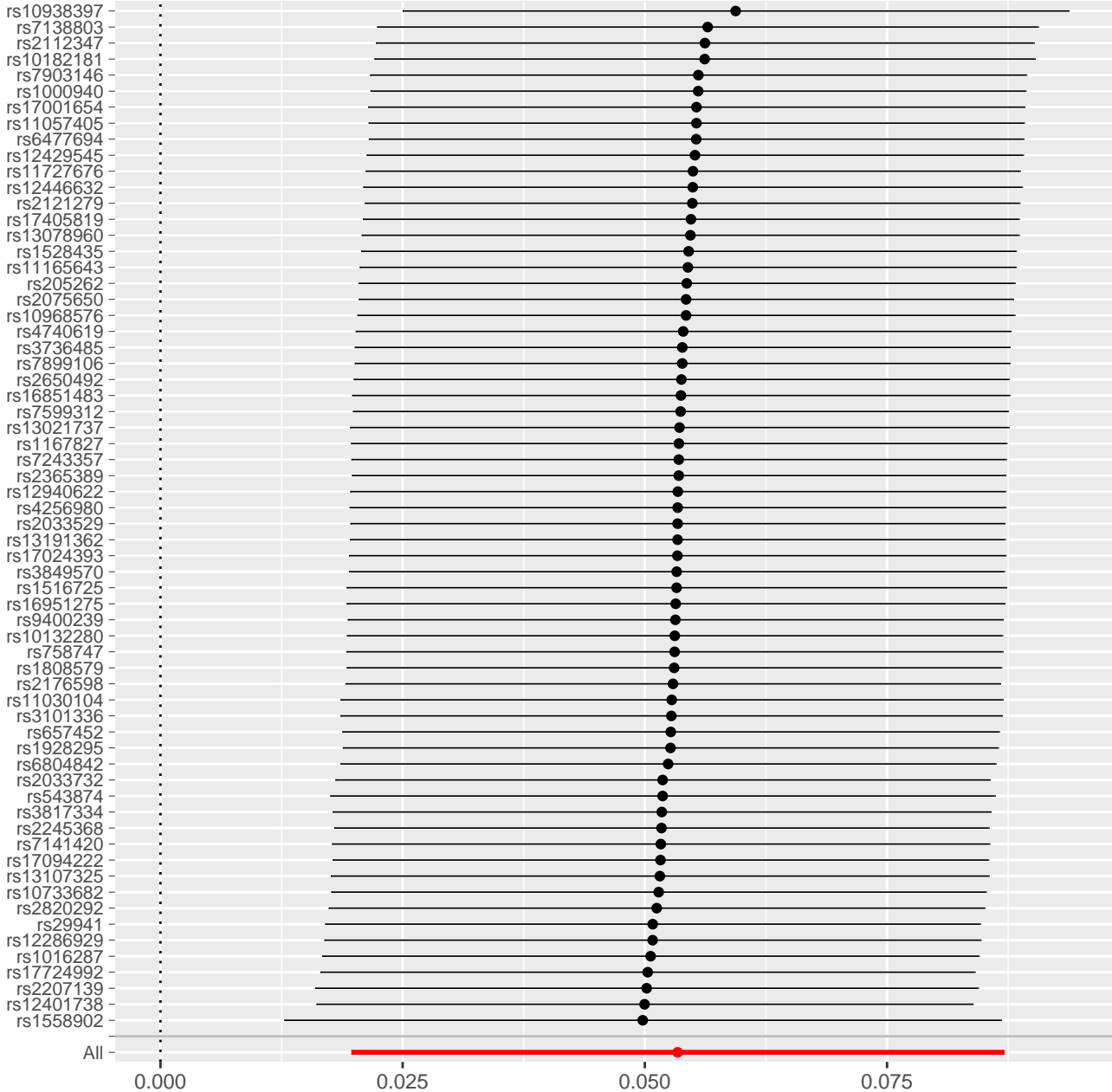




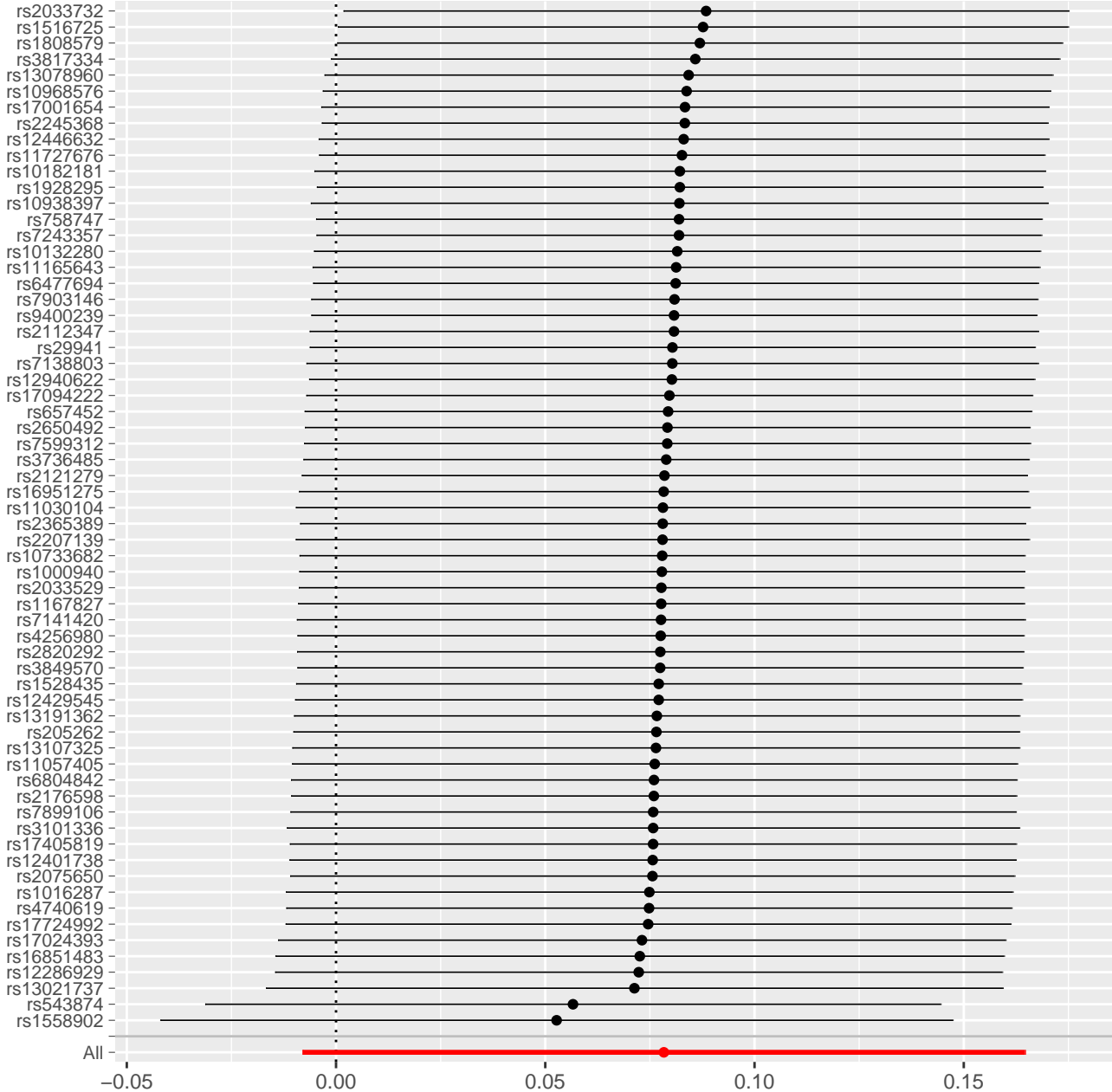


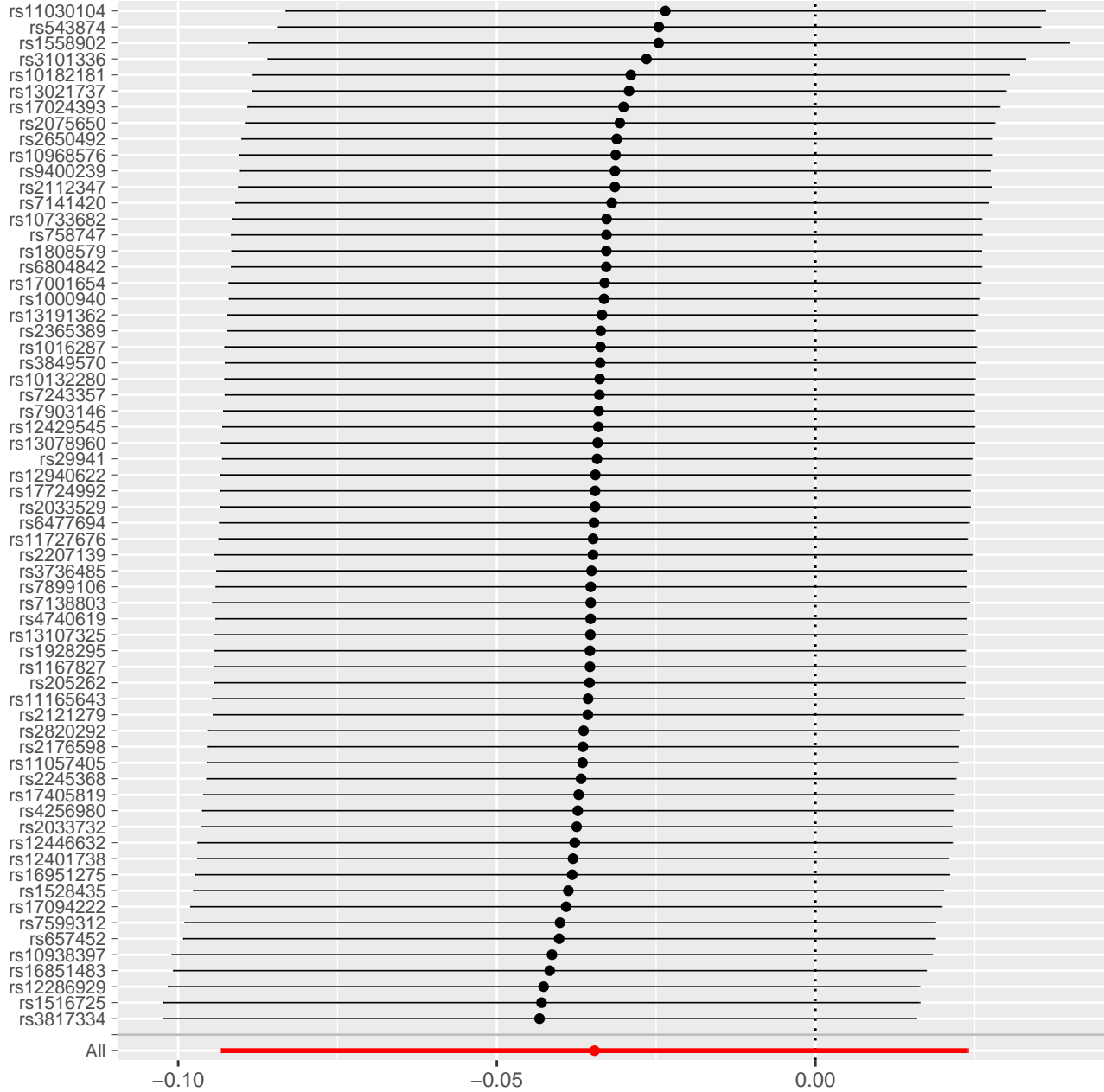




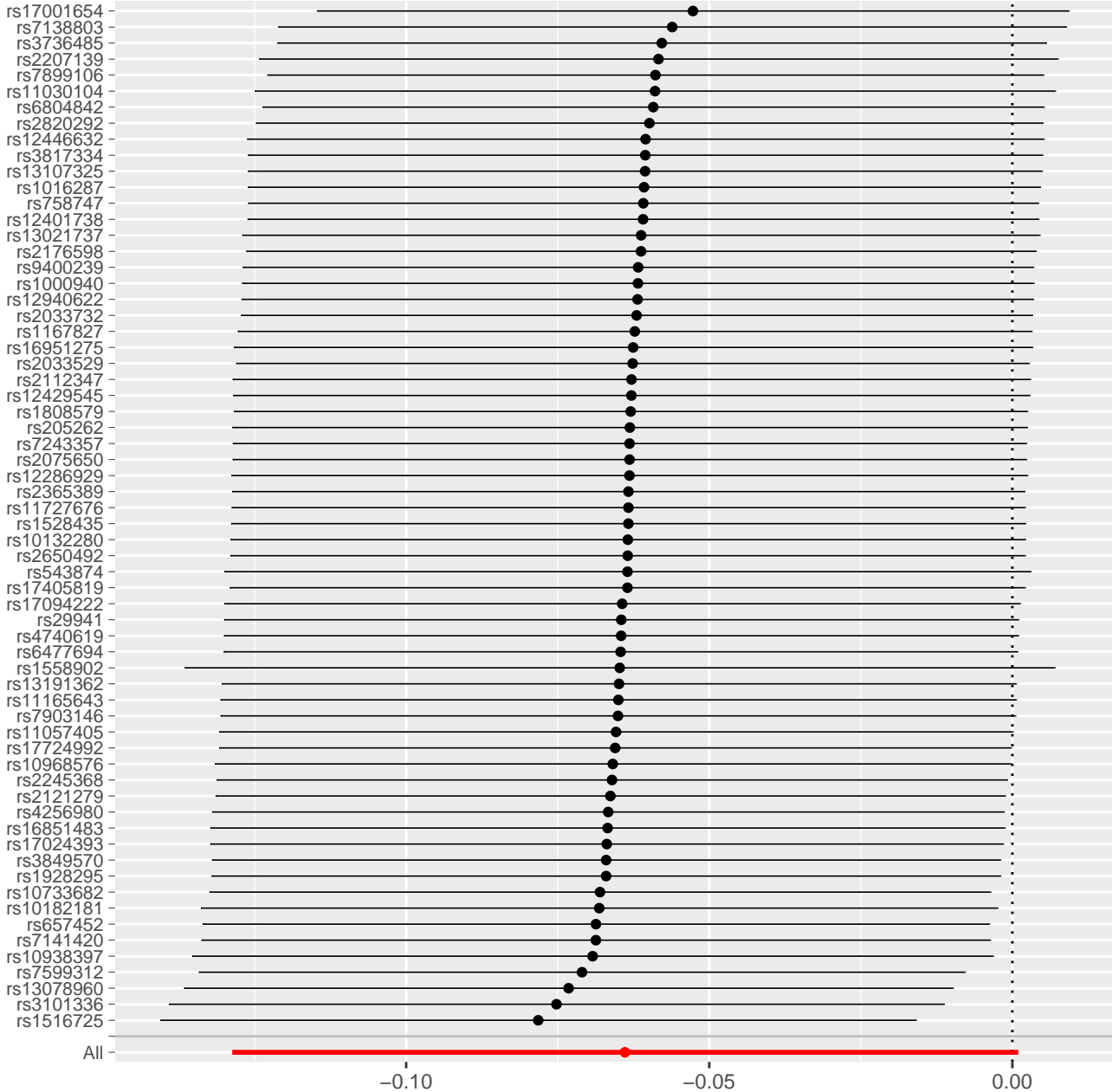


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11444 || id:516'

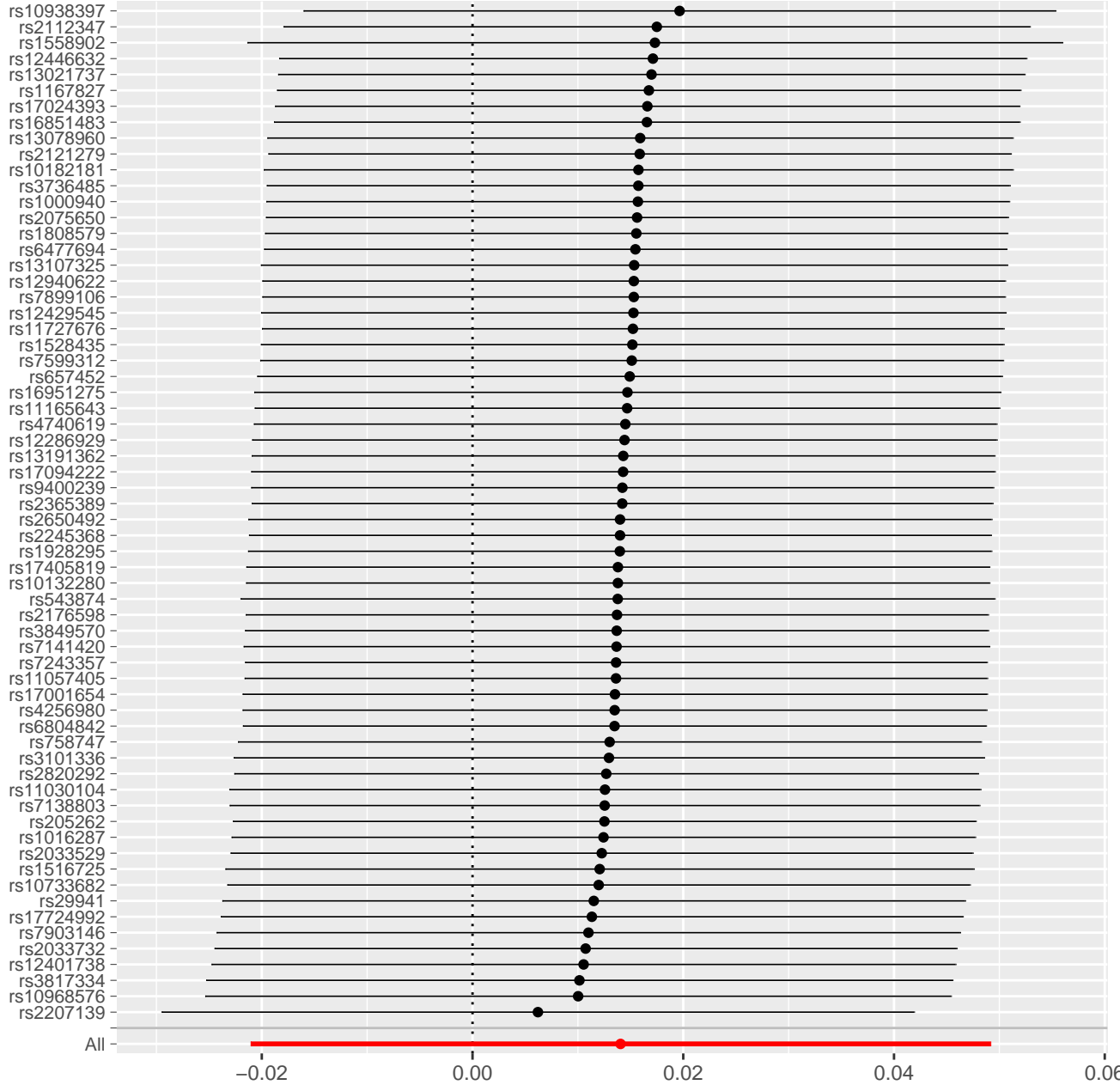




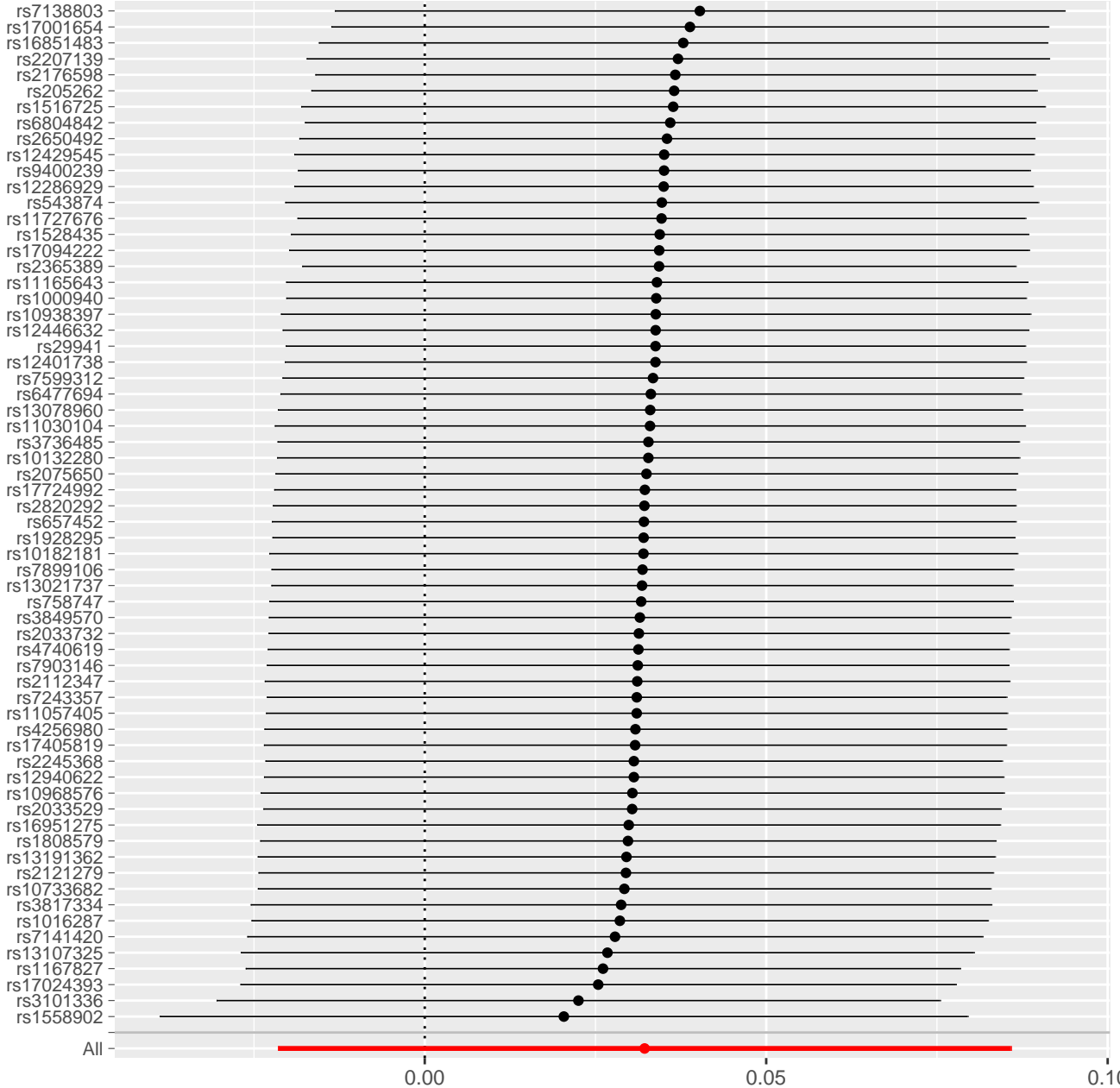
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11452 || id:518'

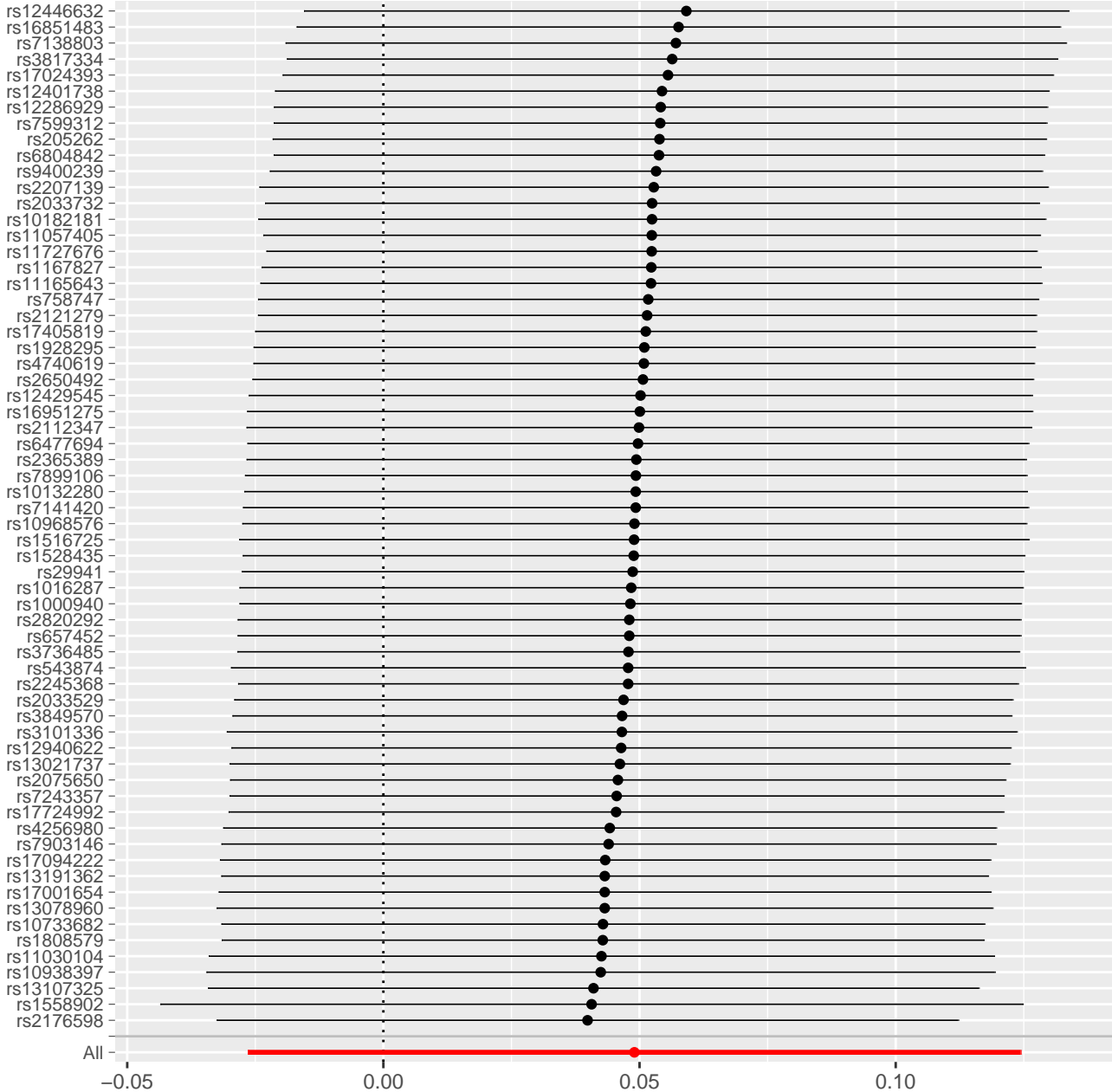


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11469 || id:519'

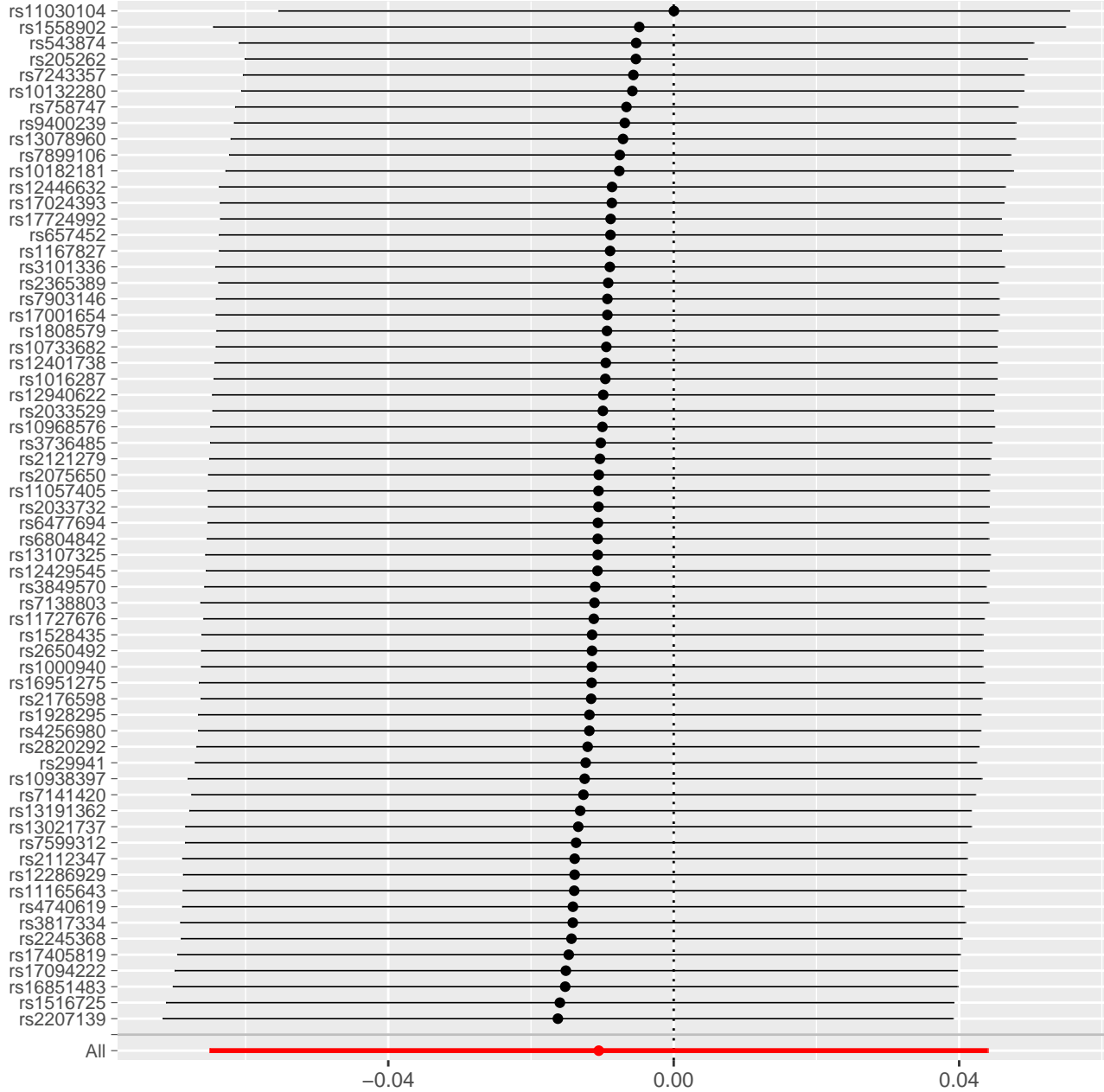


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11470 || id:520'

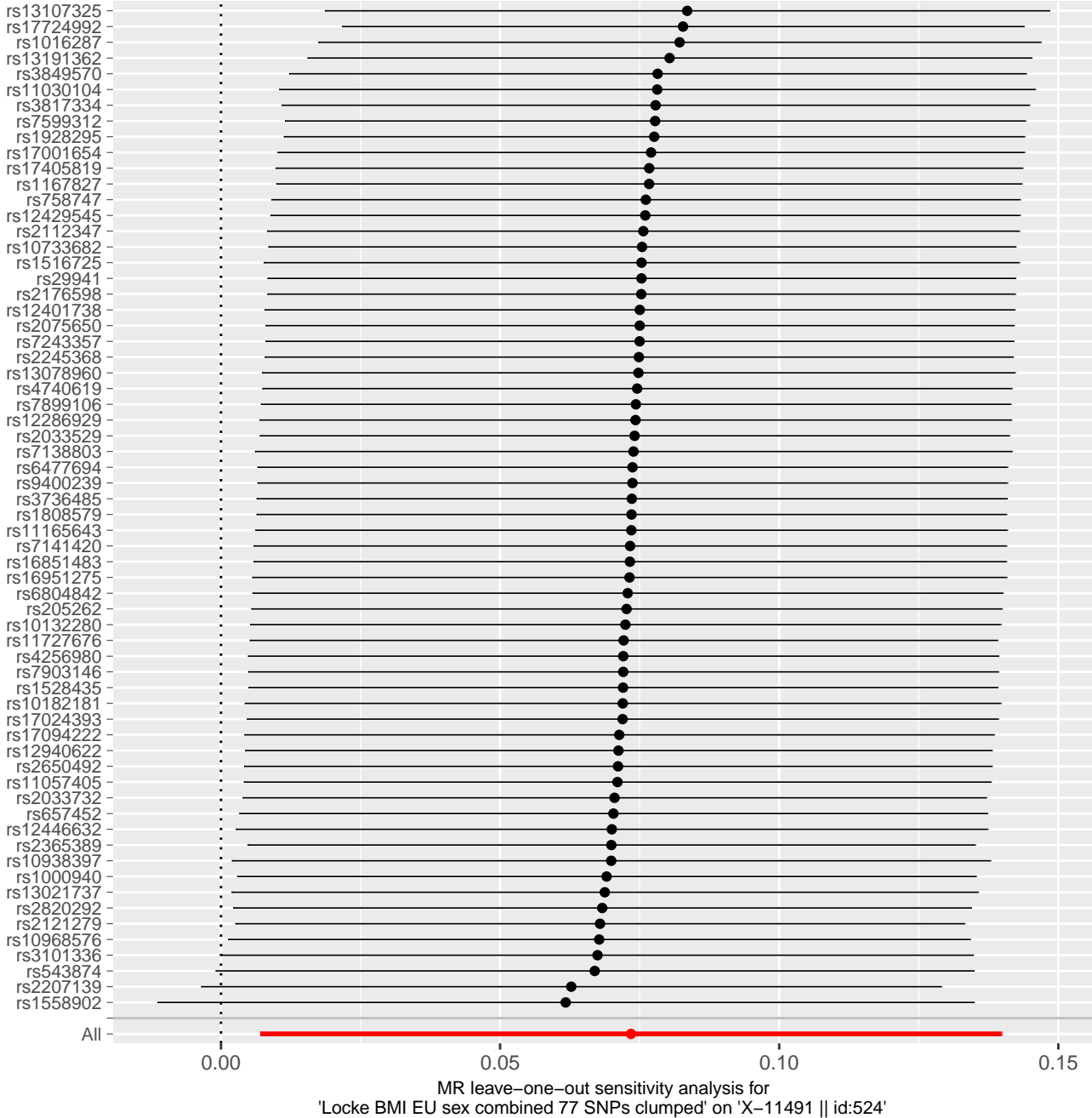


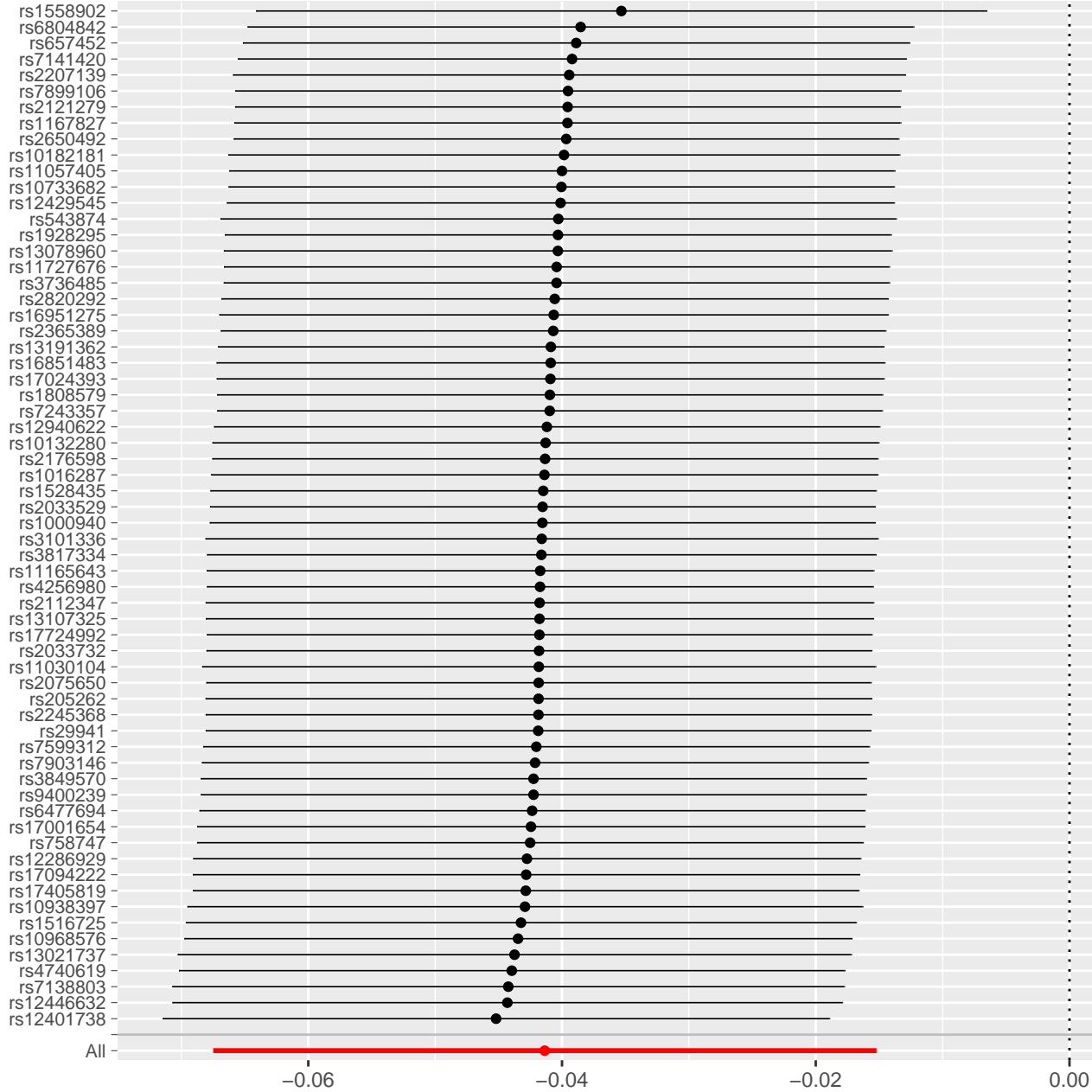


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11483 || id:522'

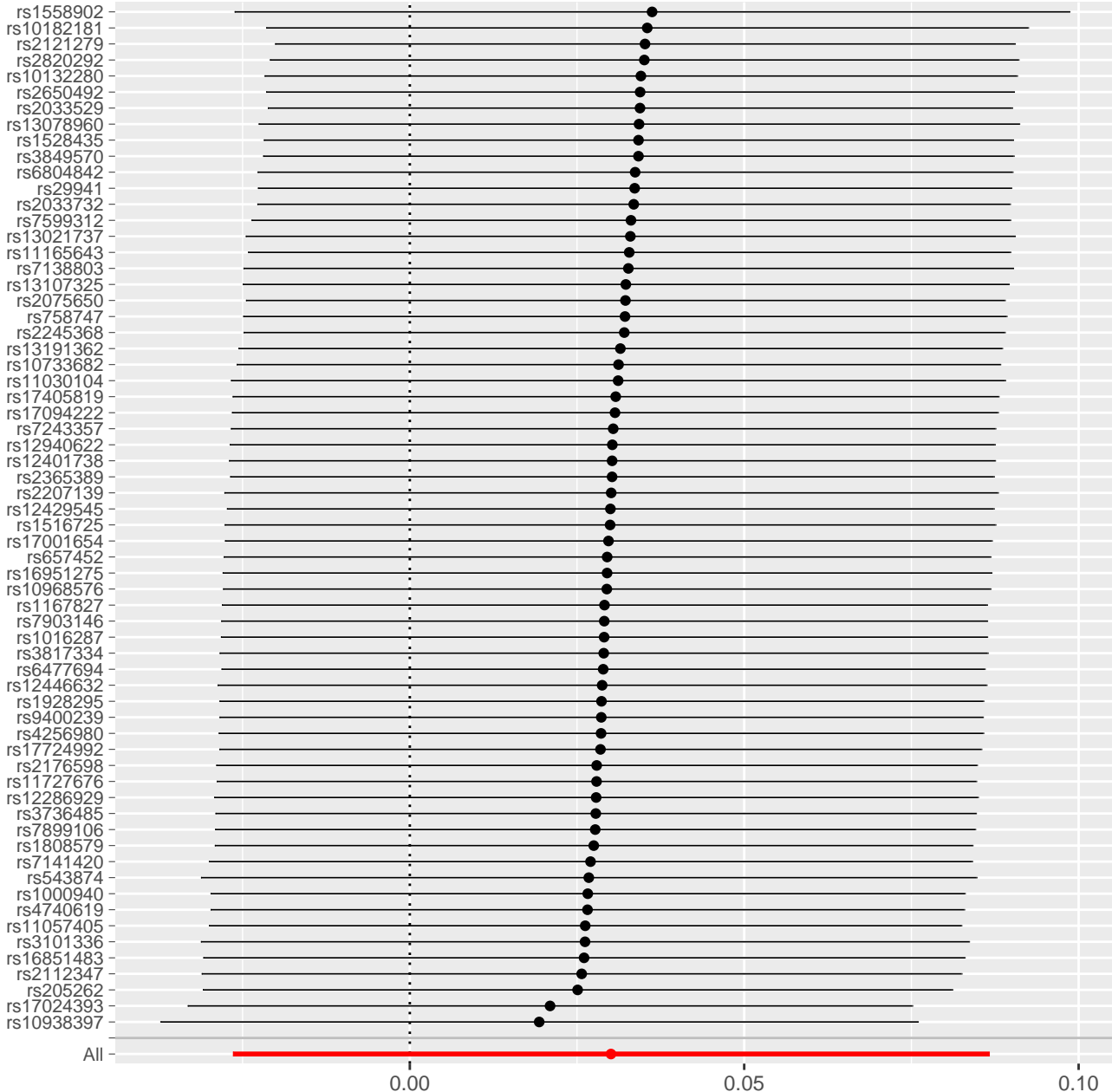


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11485 || id:523'

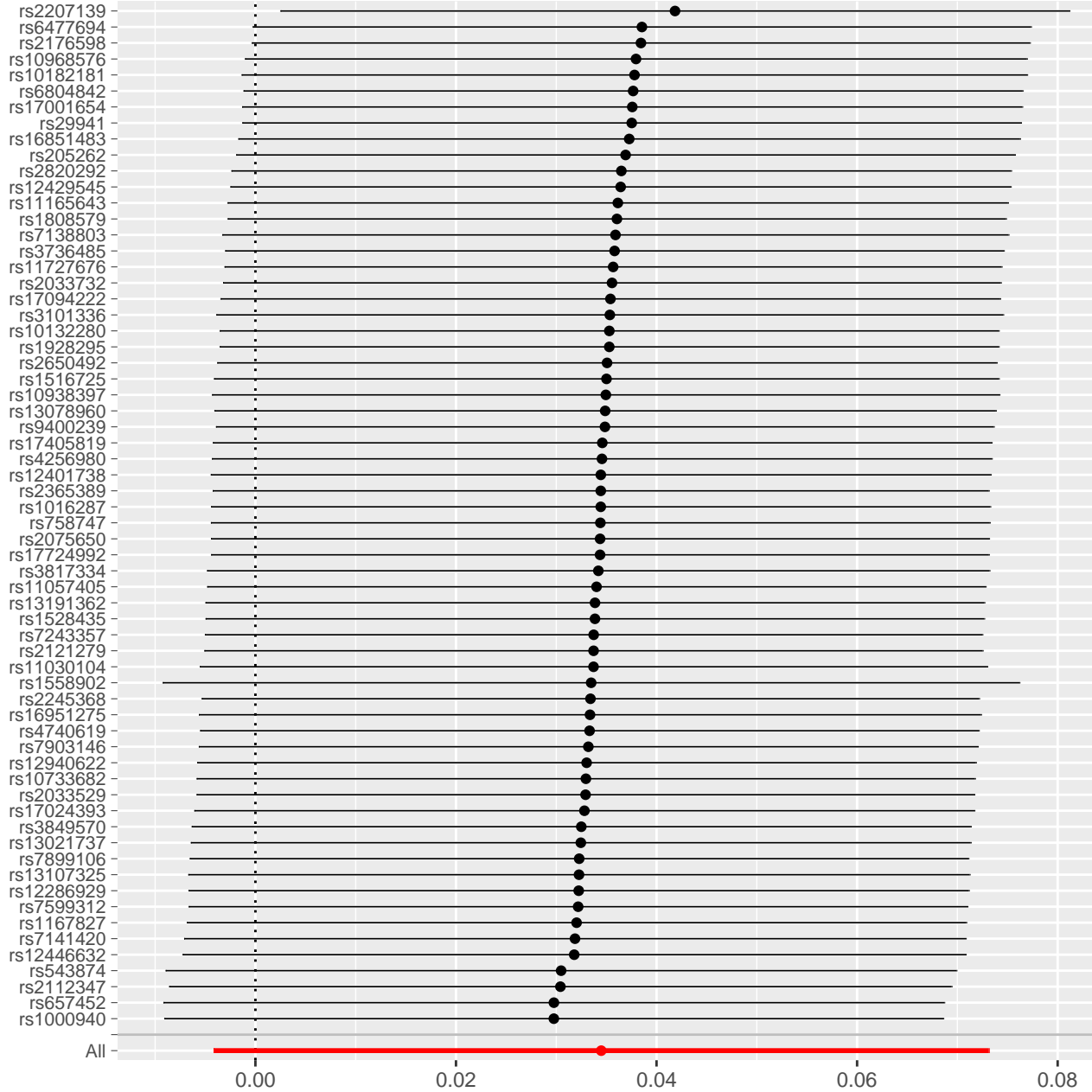




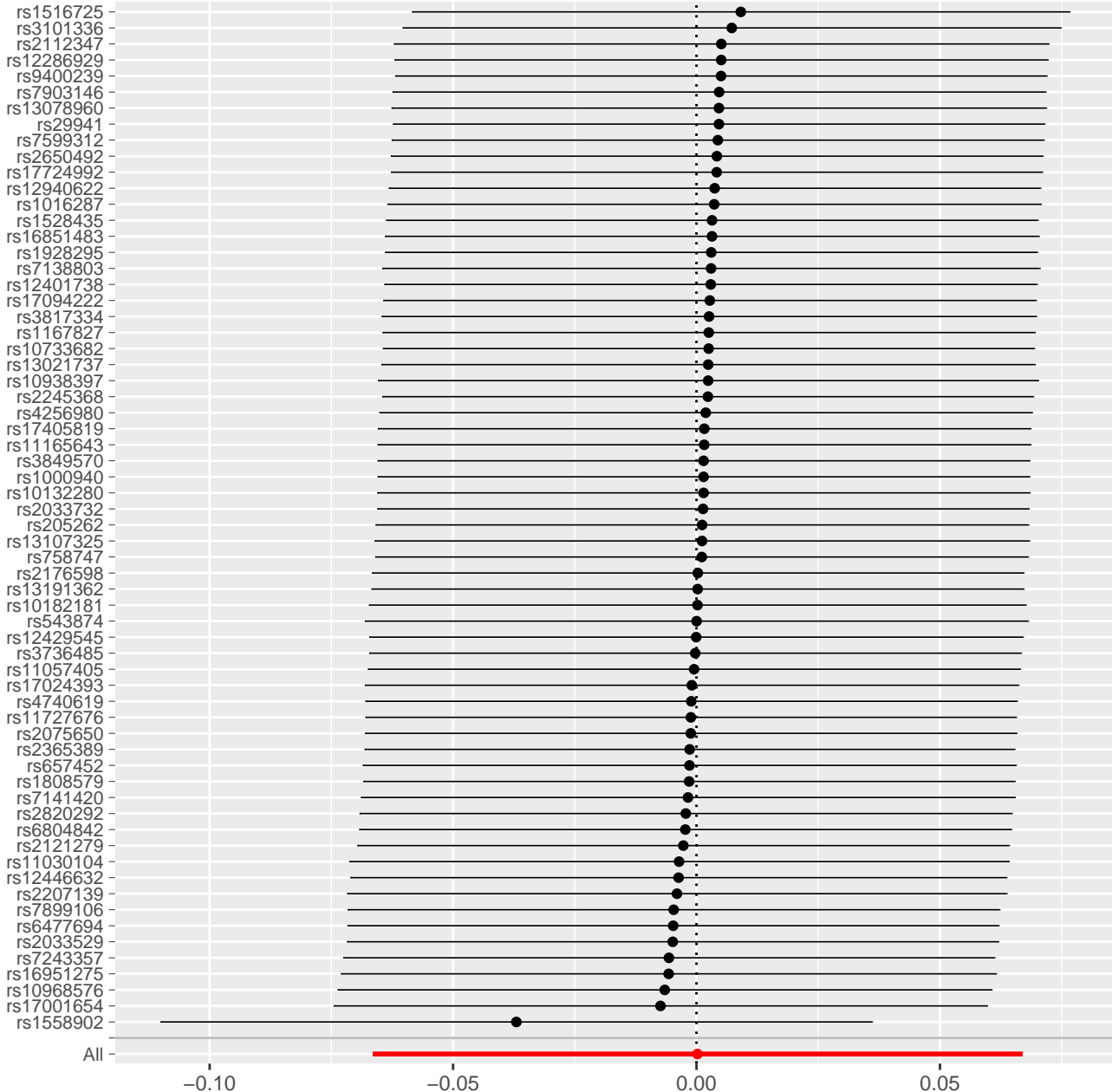
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11497 || id:525'

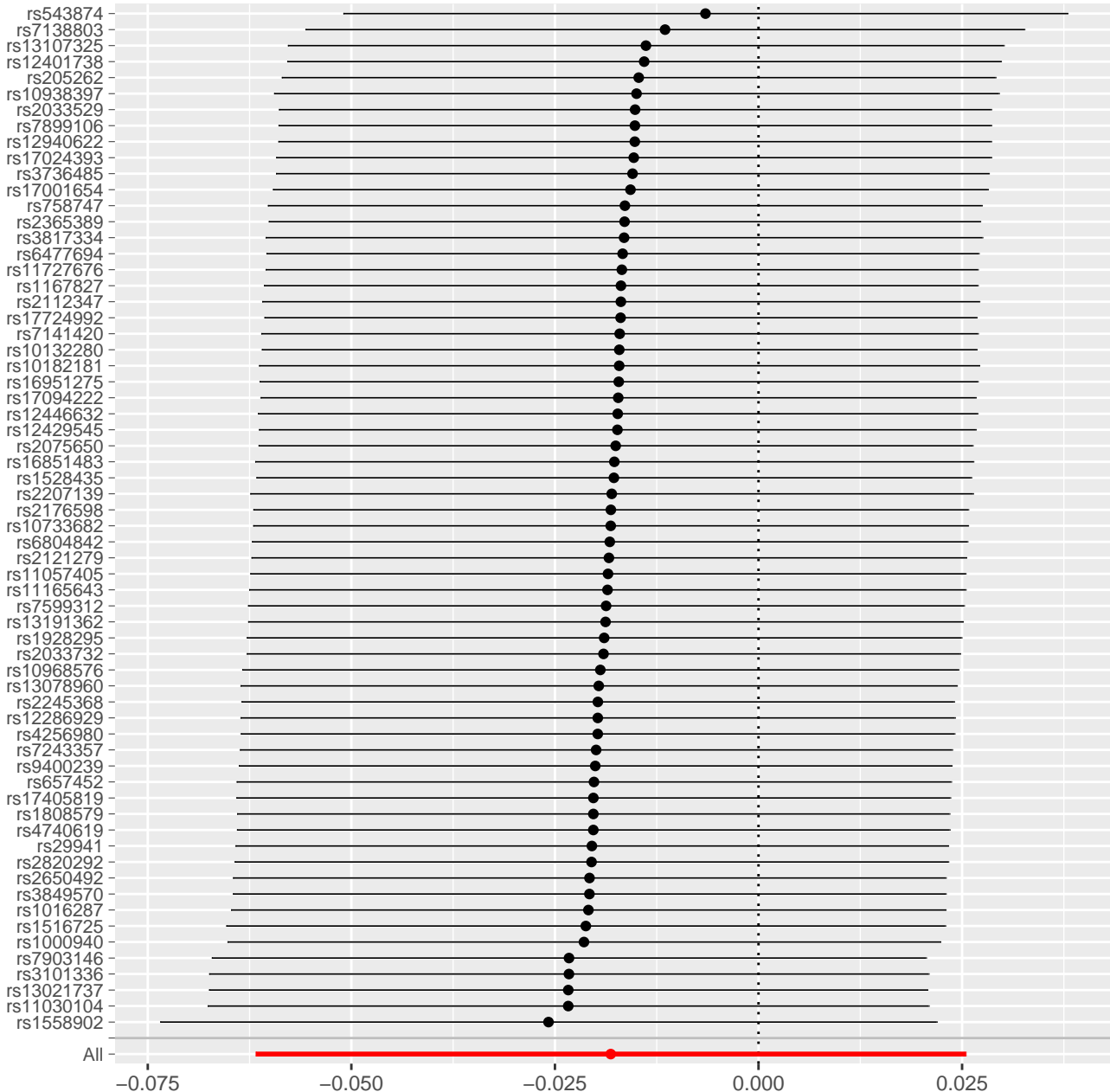


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'HWESASXX* || id:526'

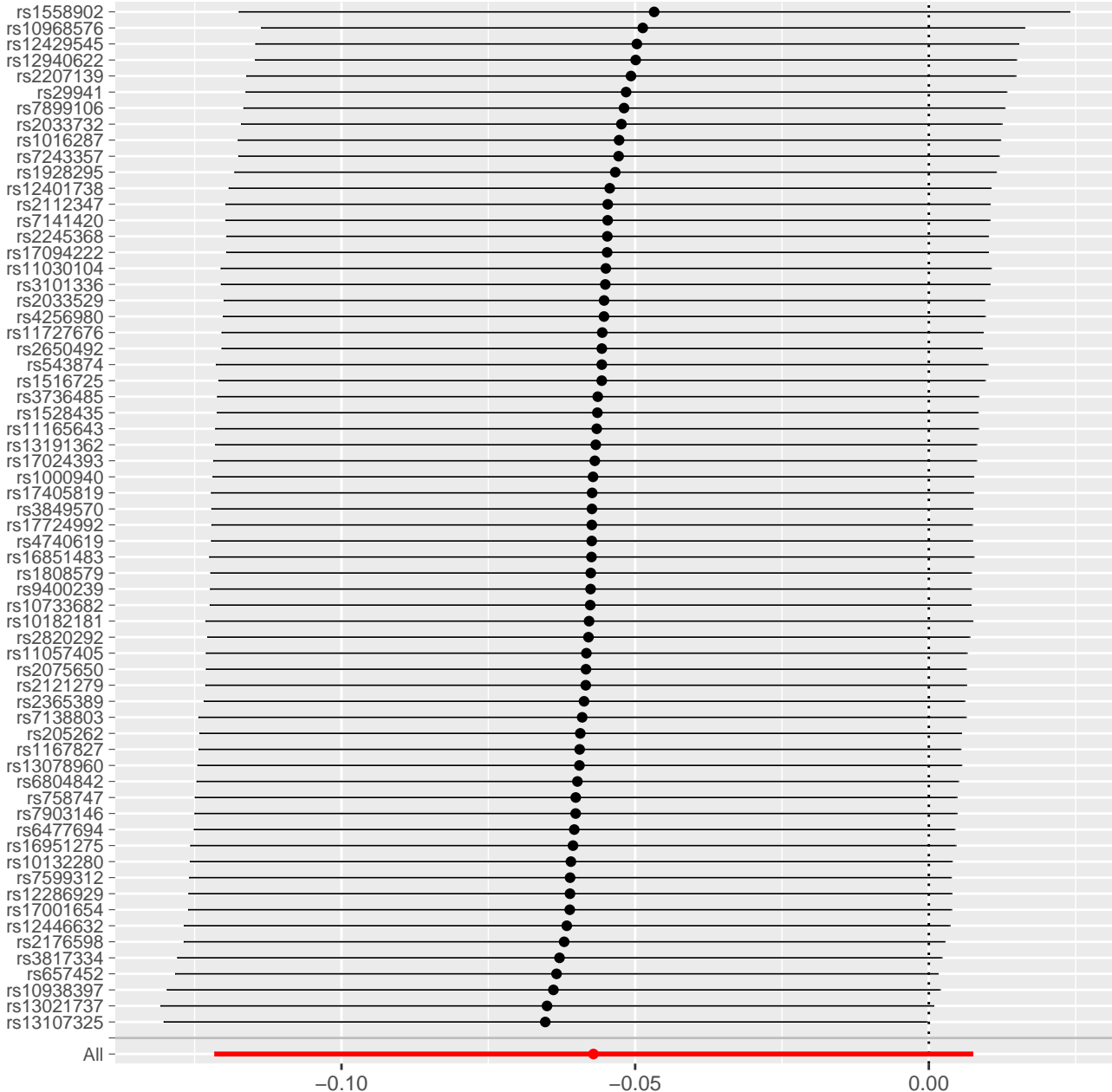


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11521 || id:527'

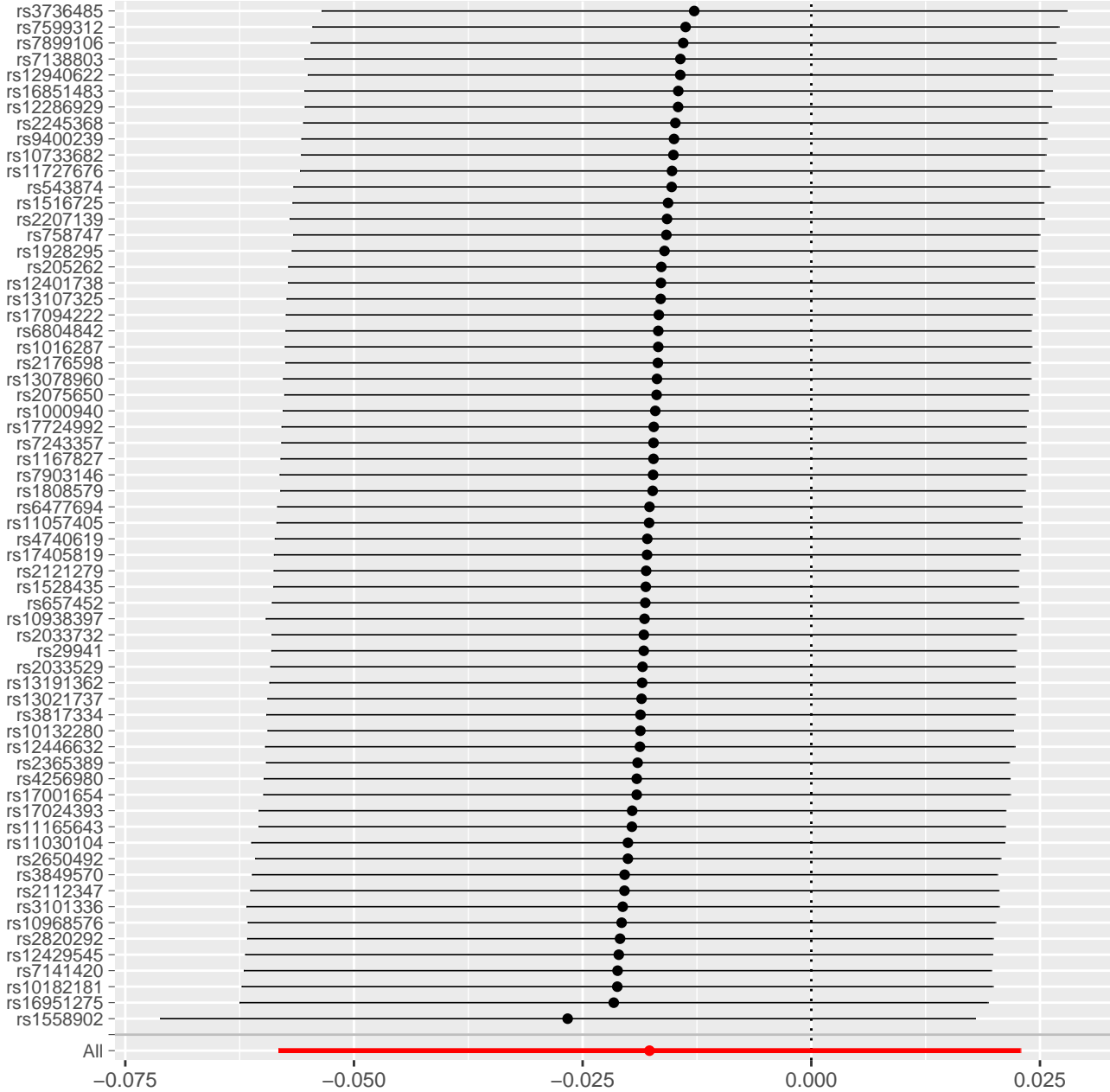




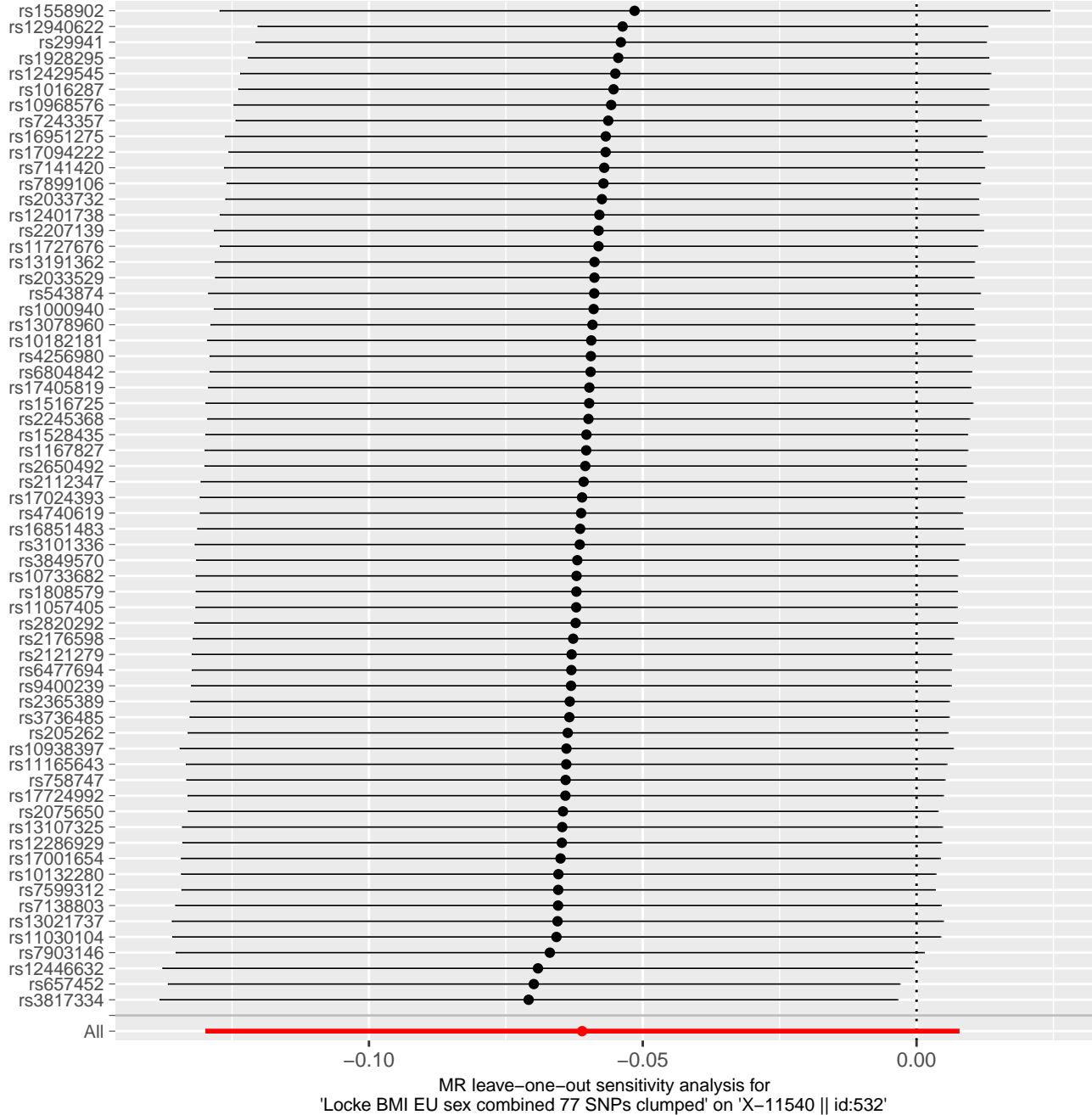
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11530 || id:529'

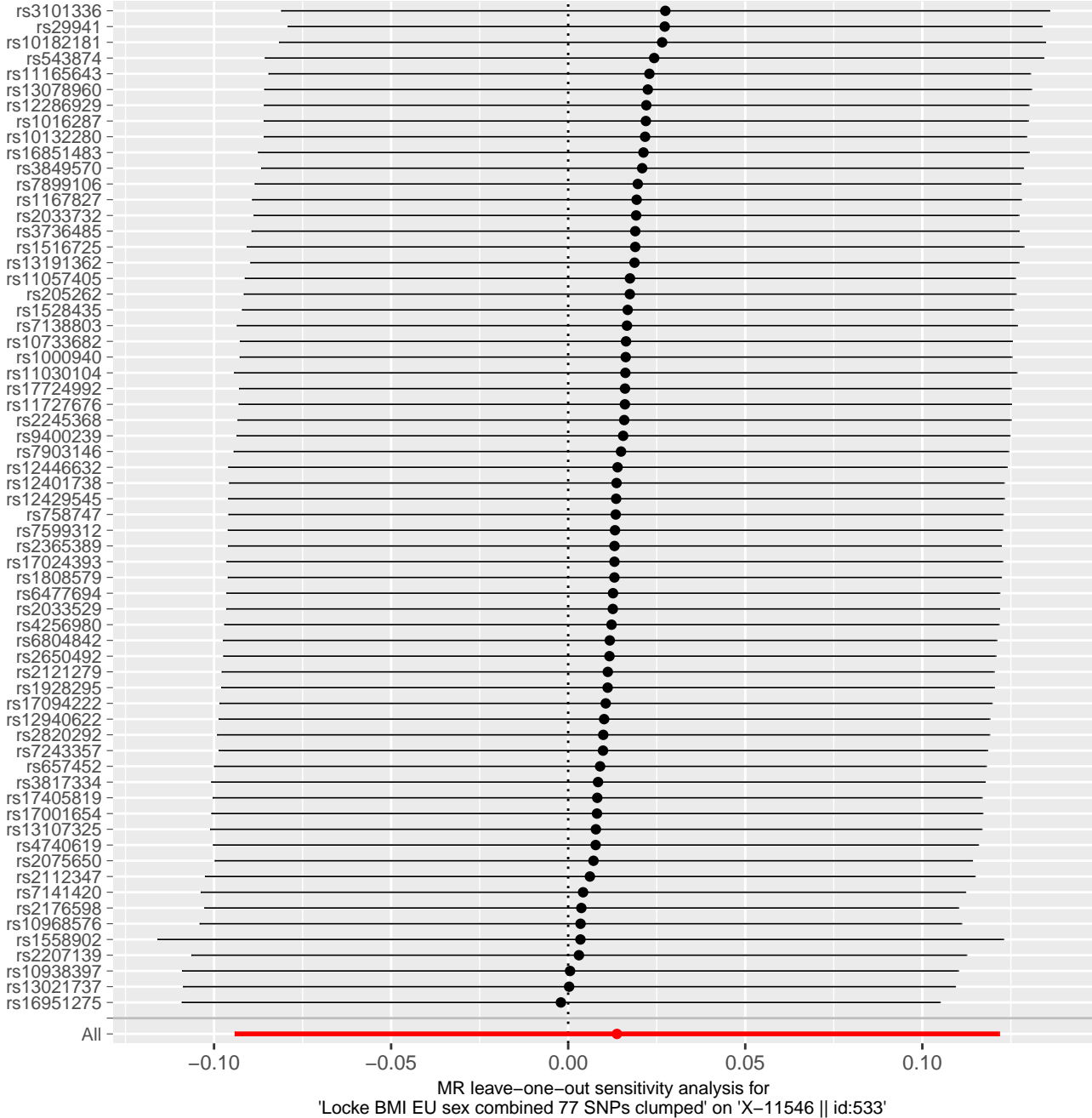


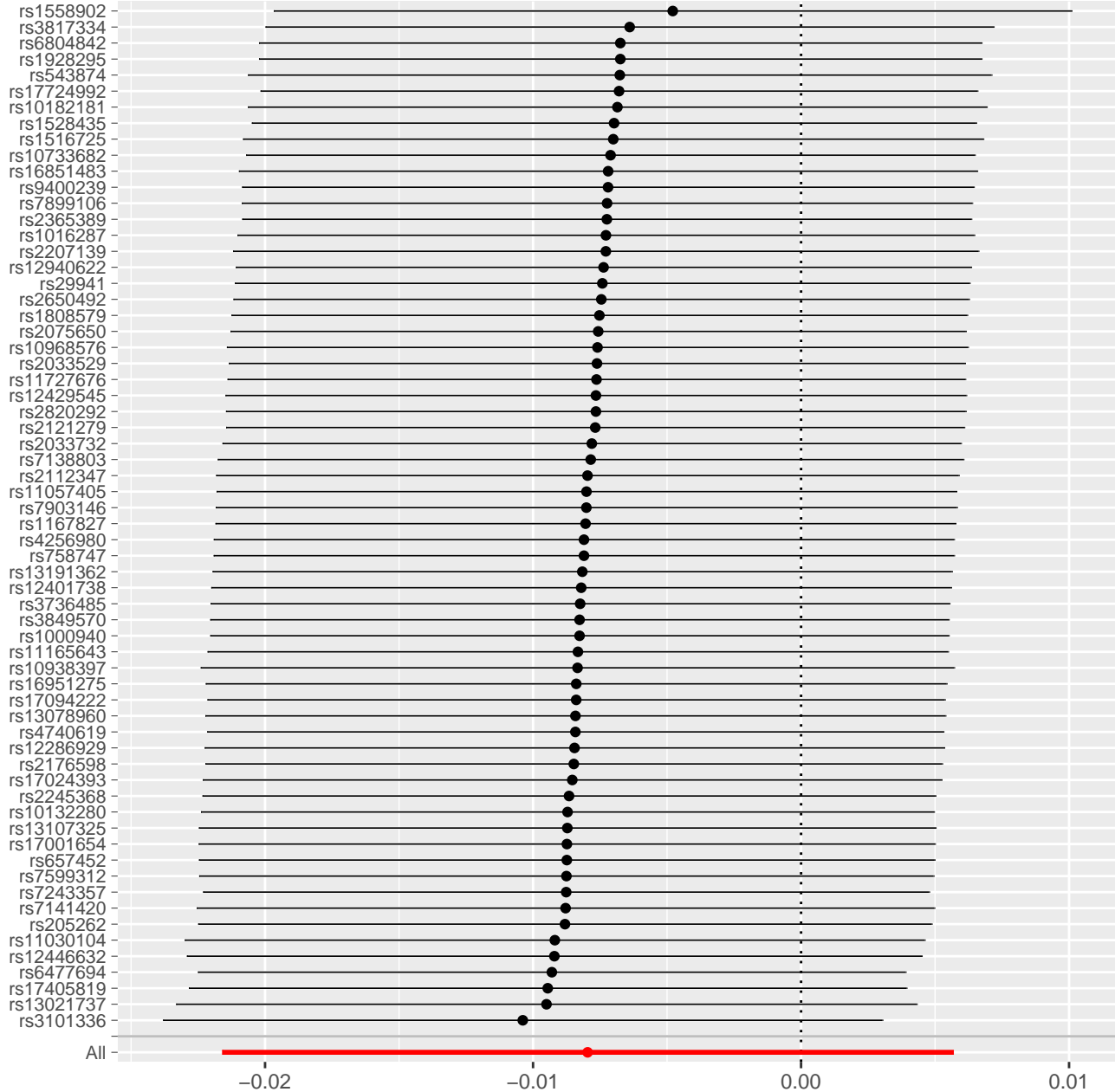
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11537 || id:530'



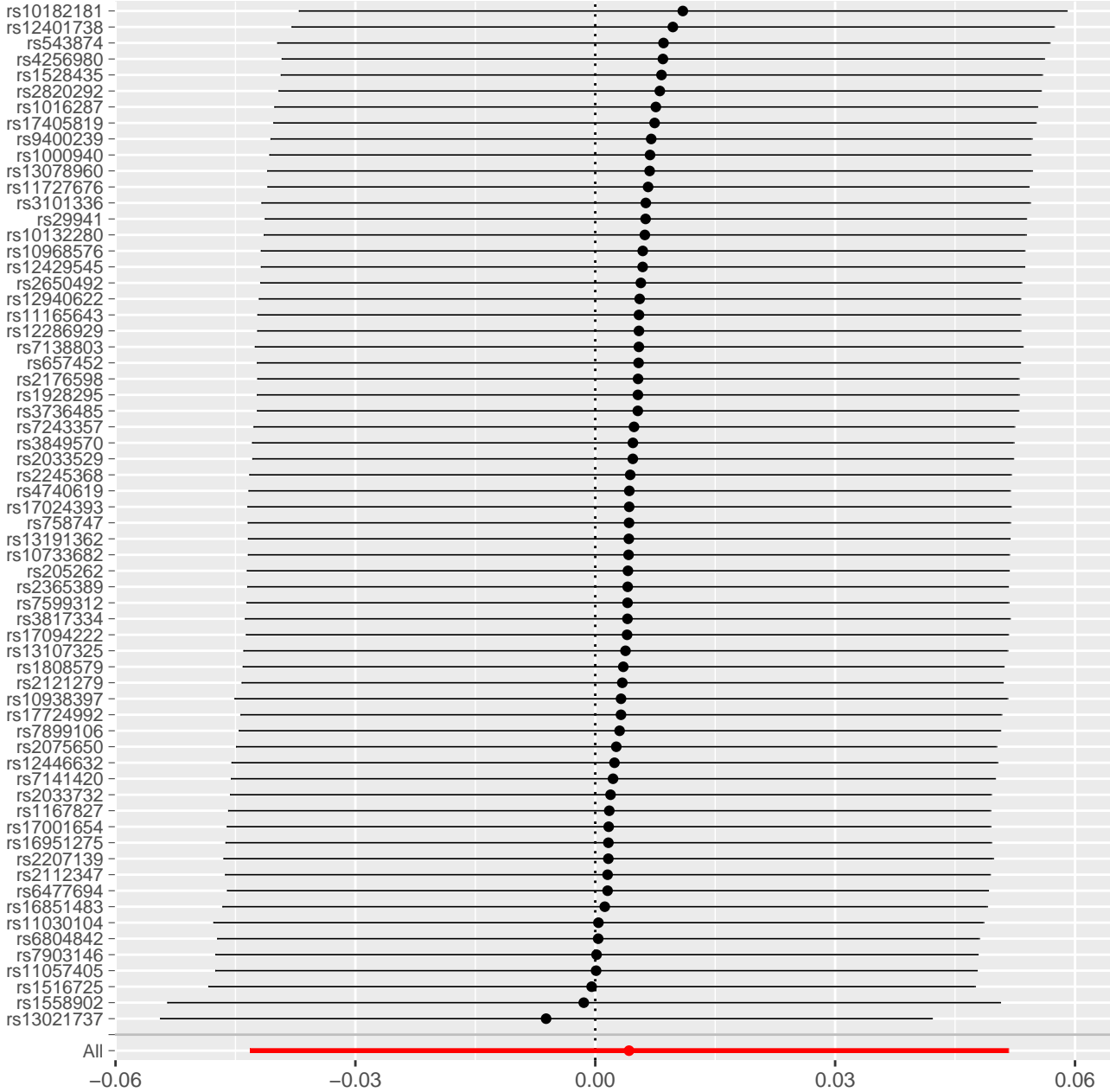
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11538 || id:531'

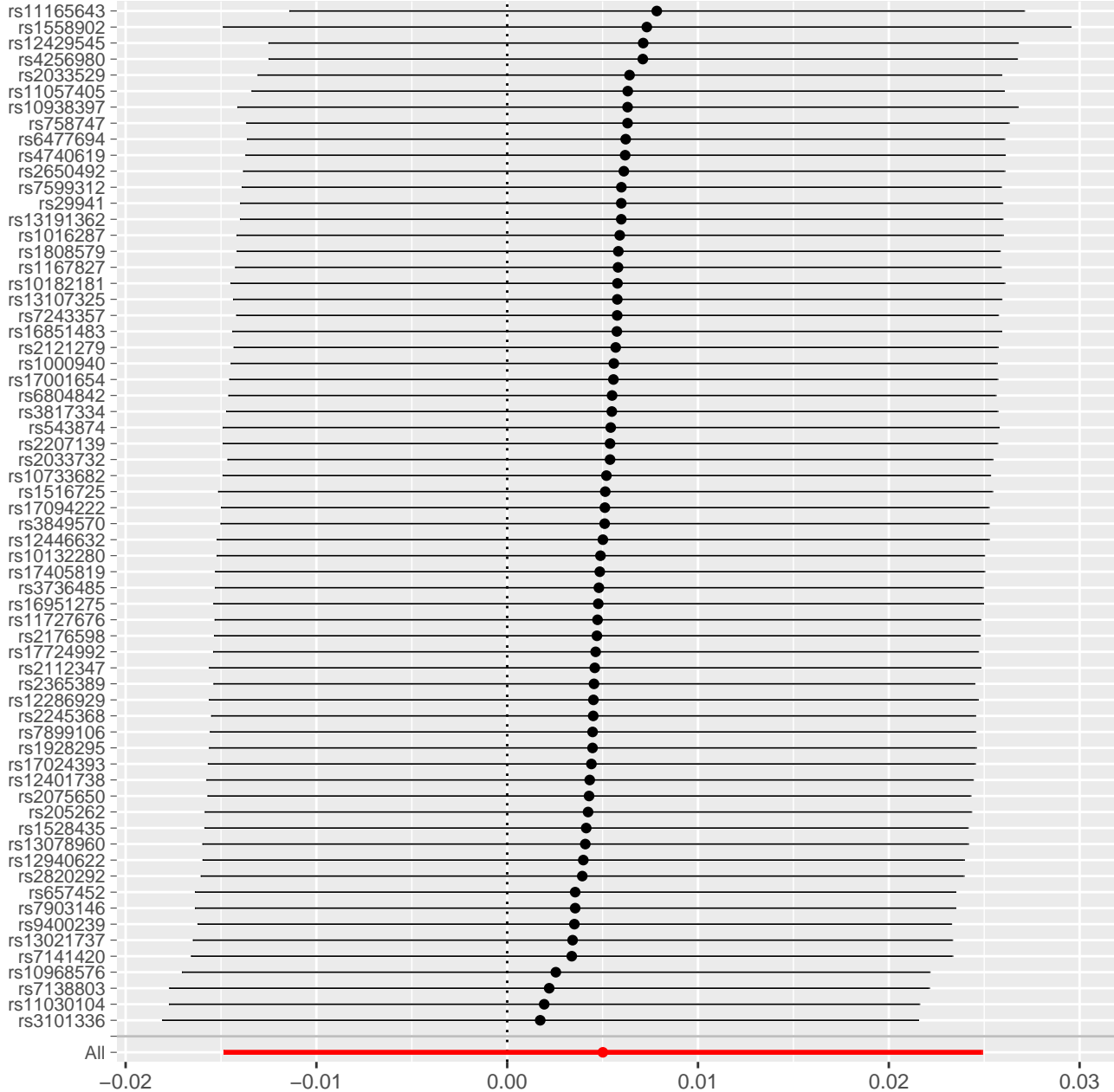




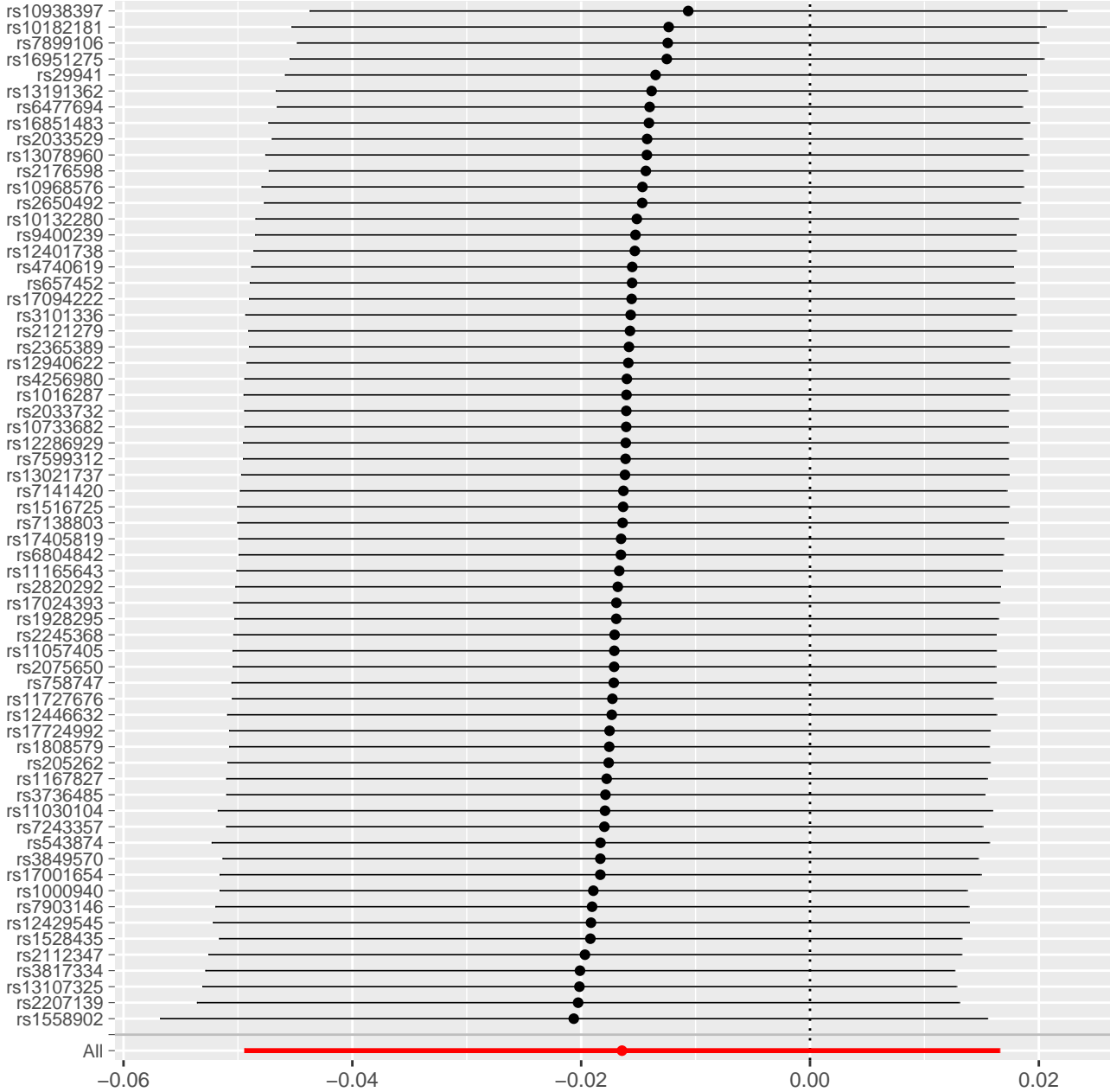


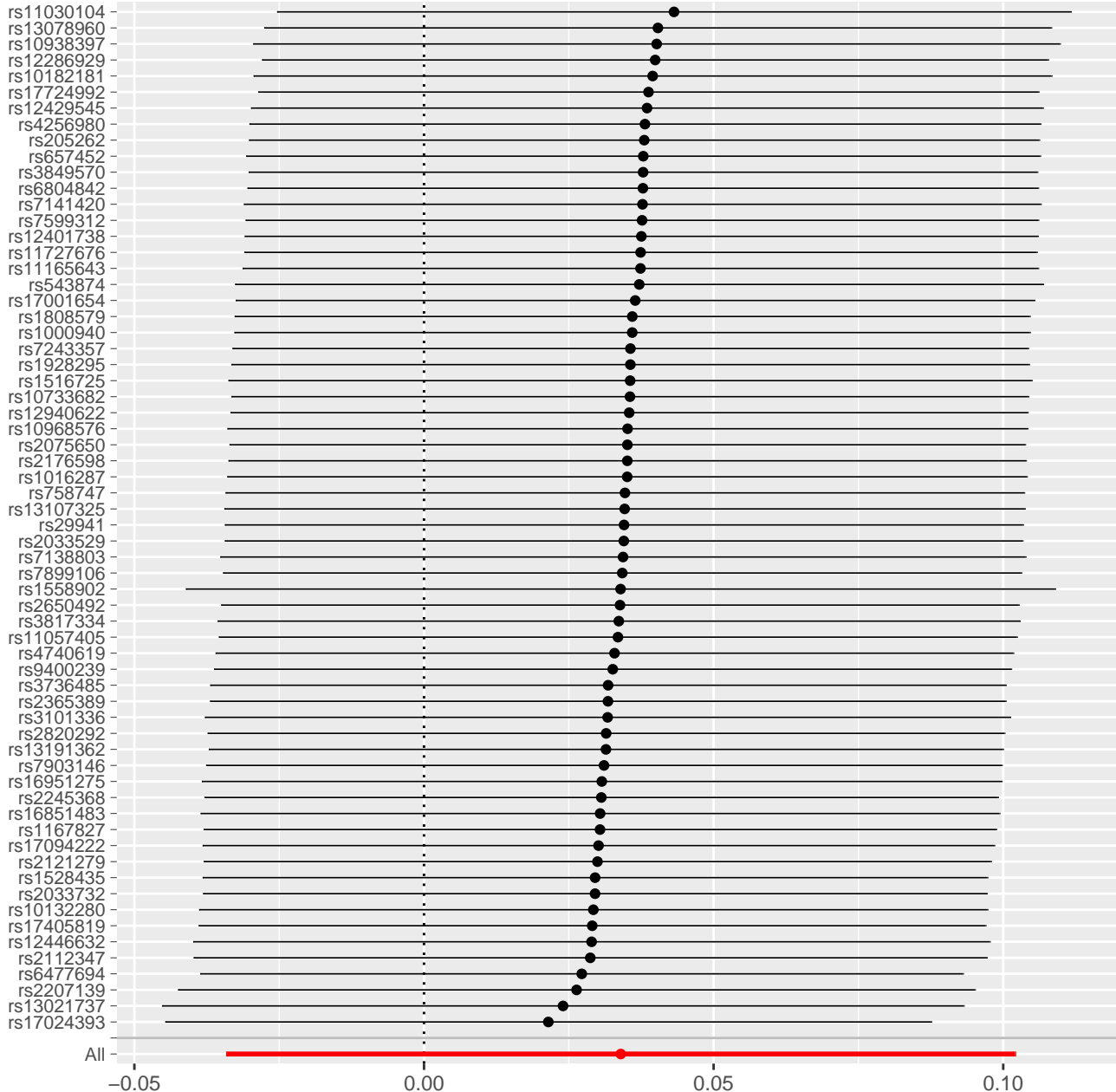
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11550 || id:534'

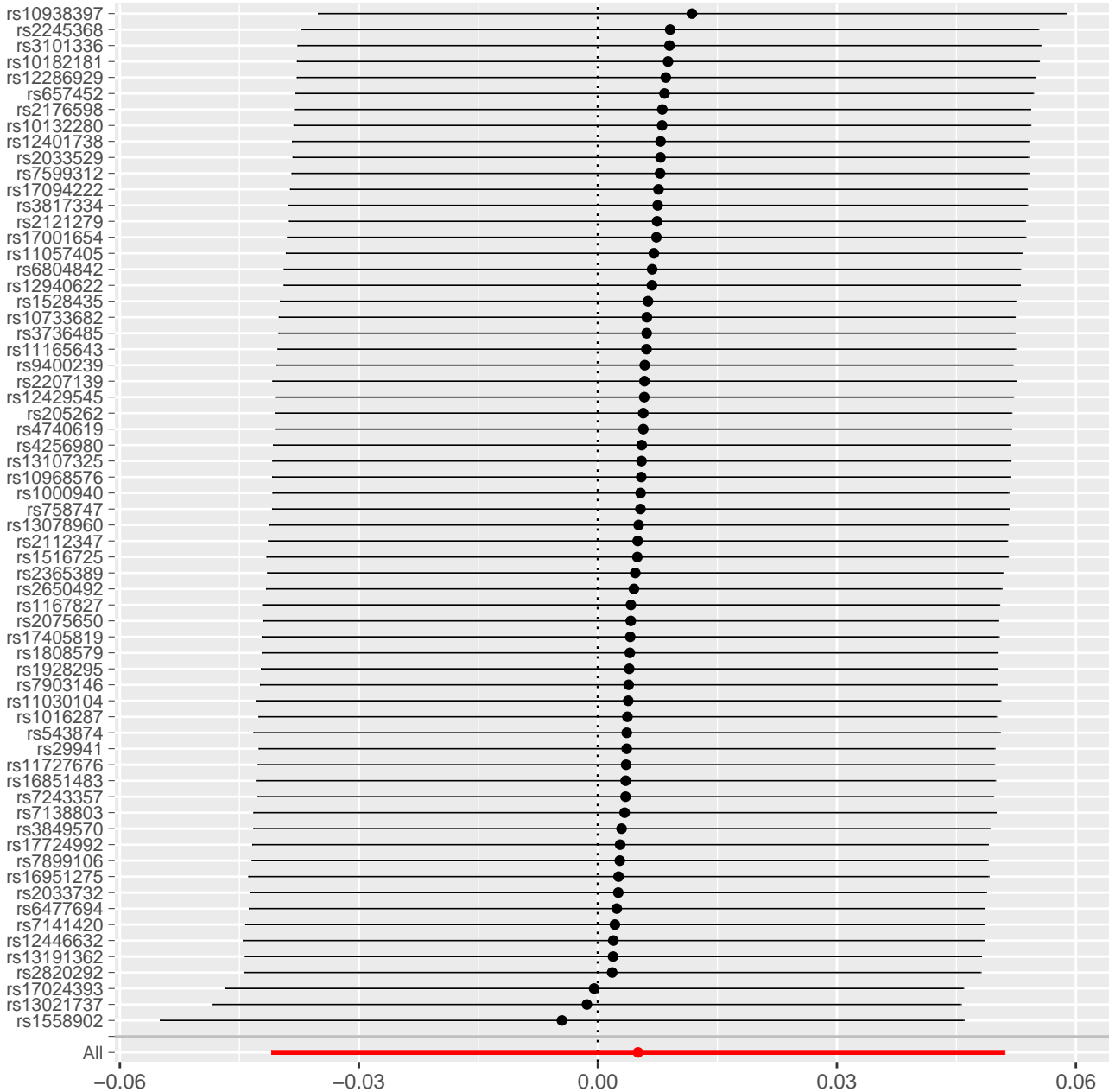


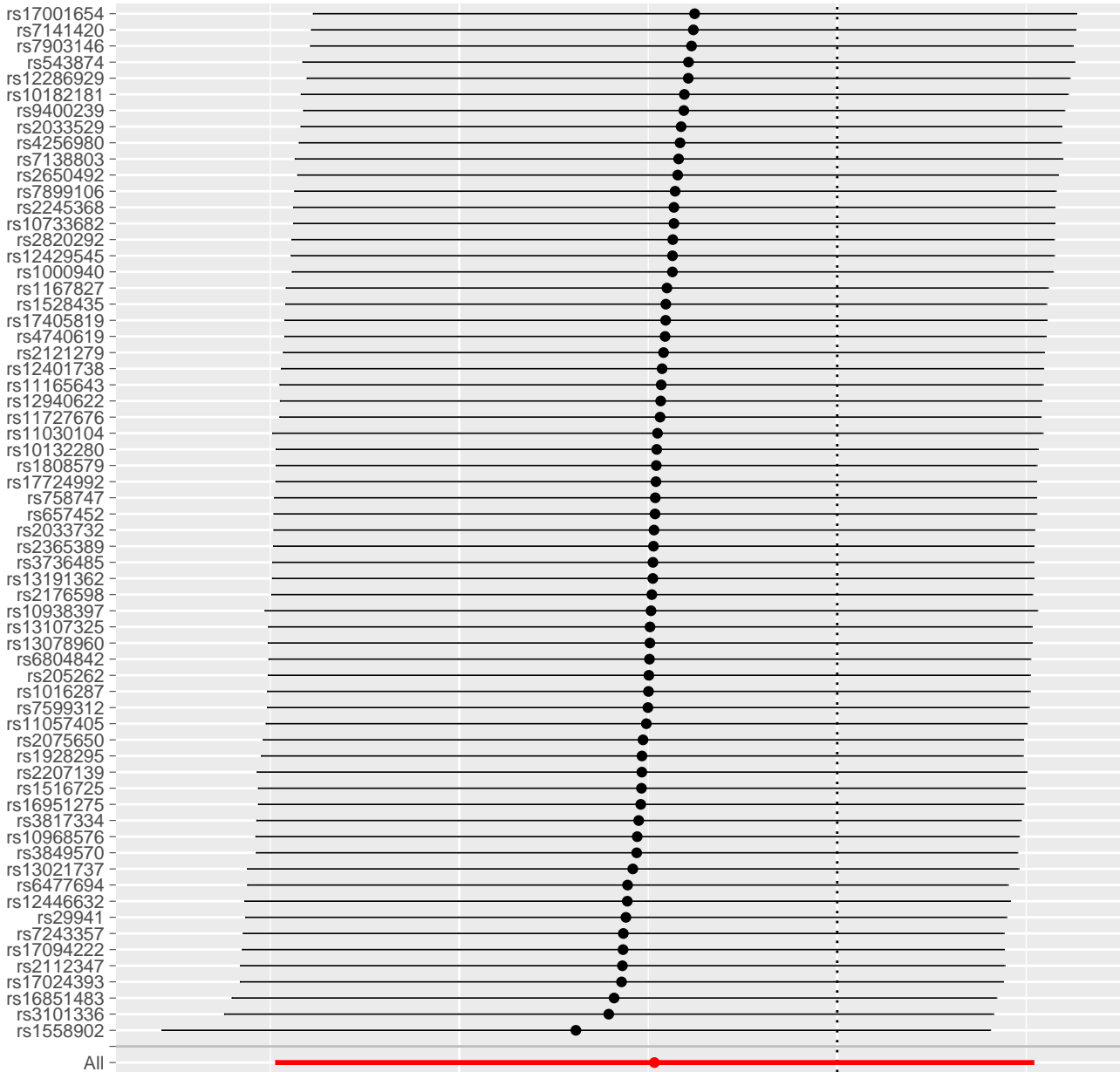


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11593--O-methylascorbate* || id:536'

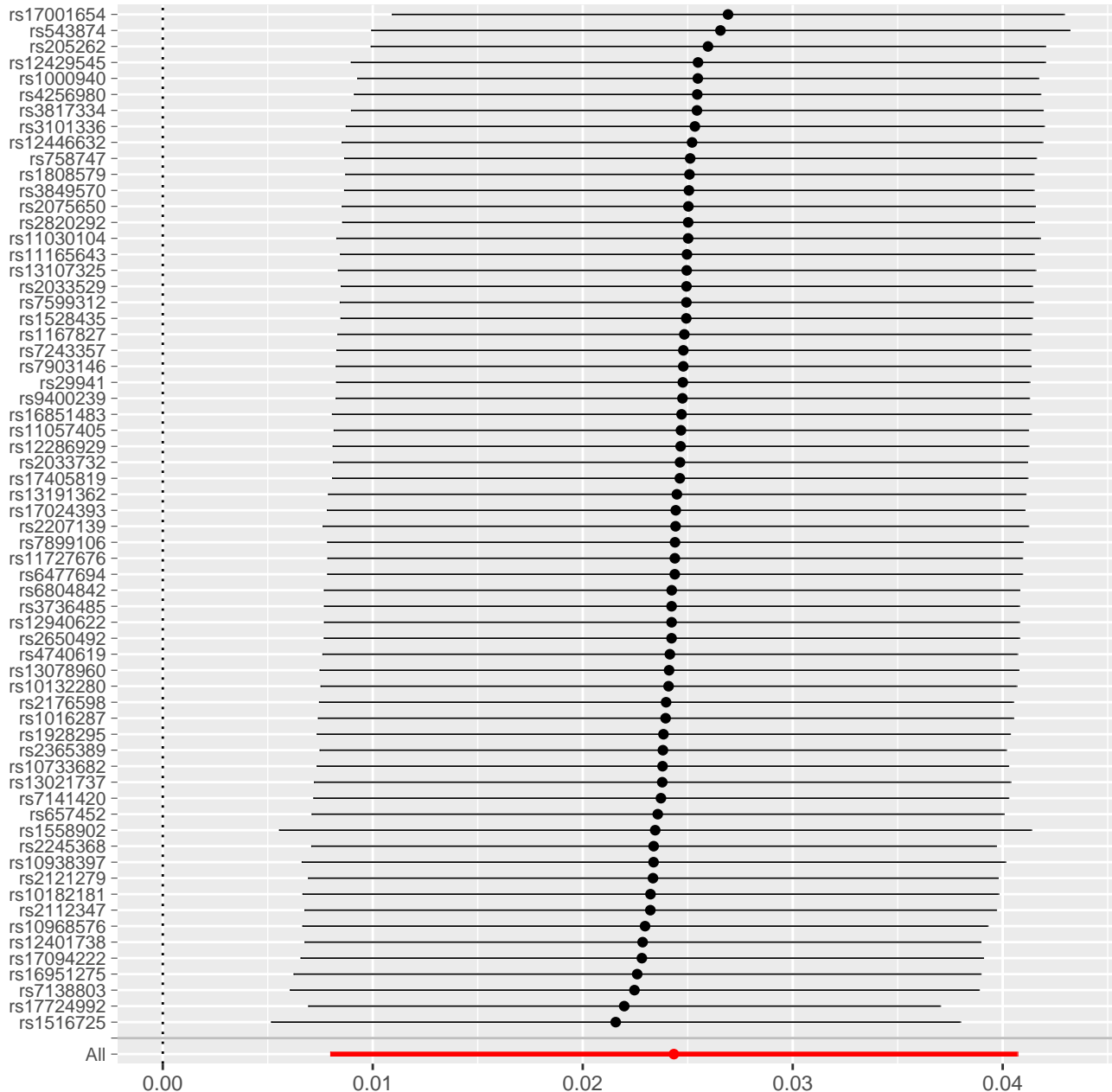




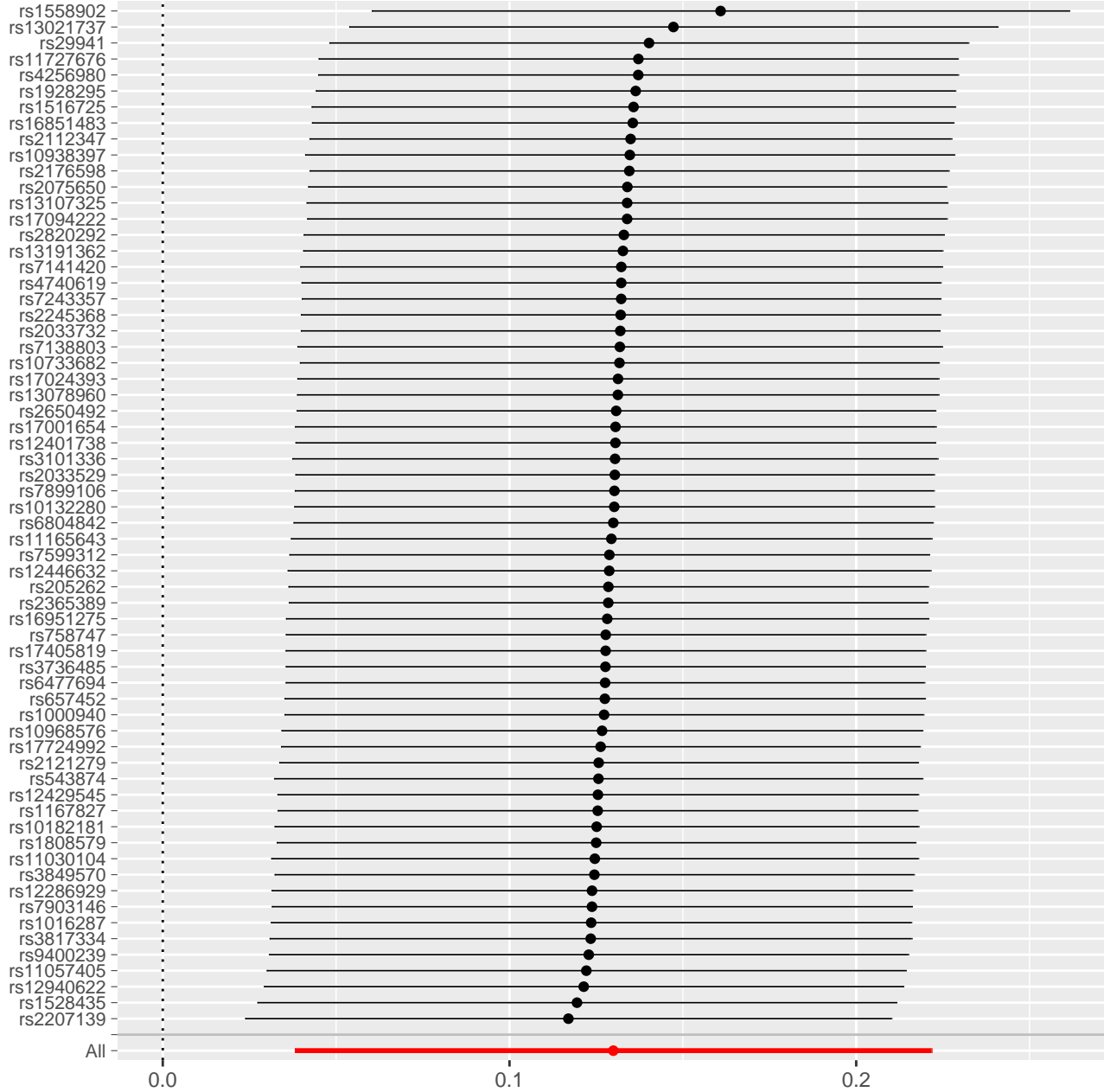




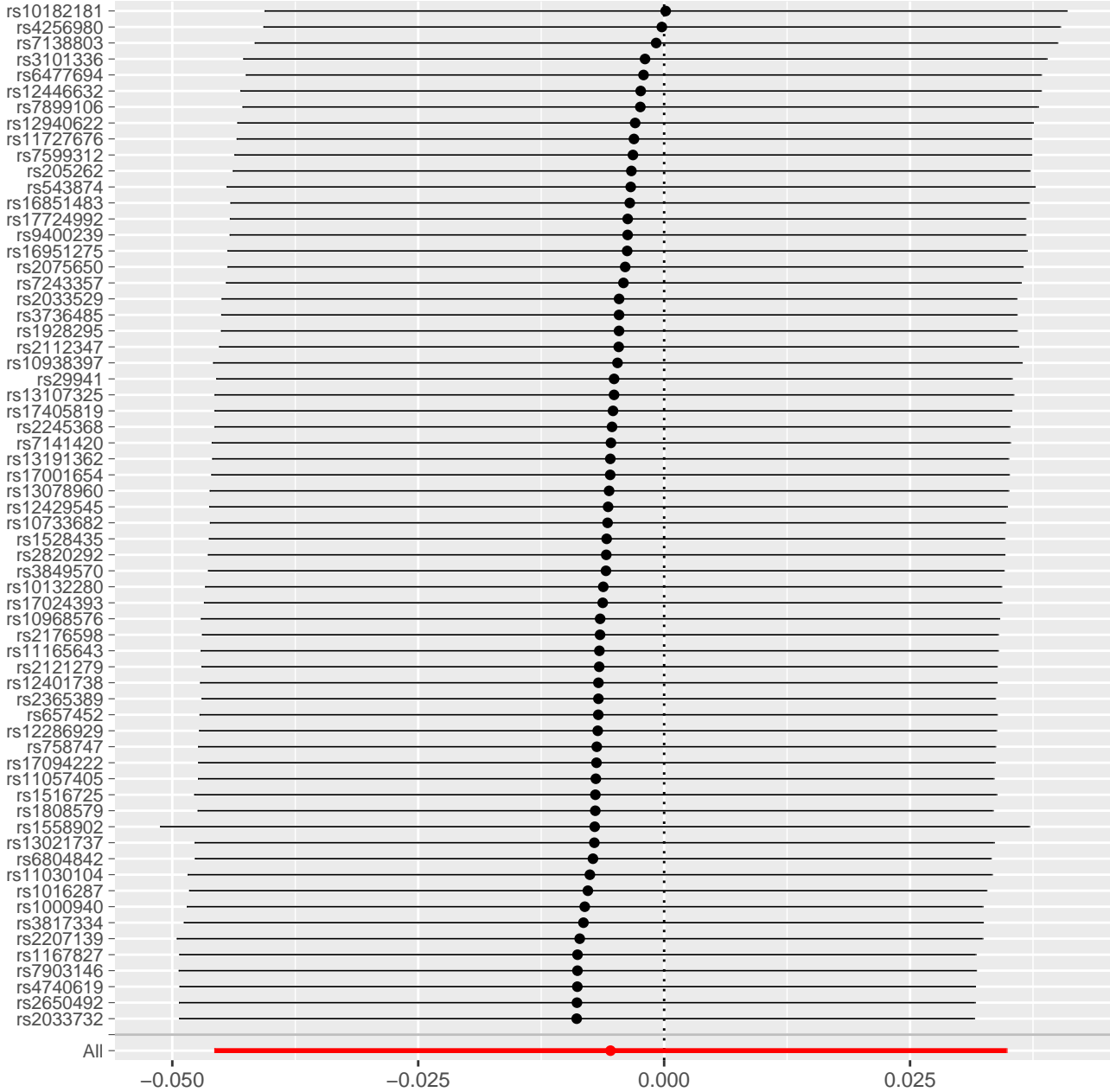
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11786--methionine || id:540'

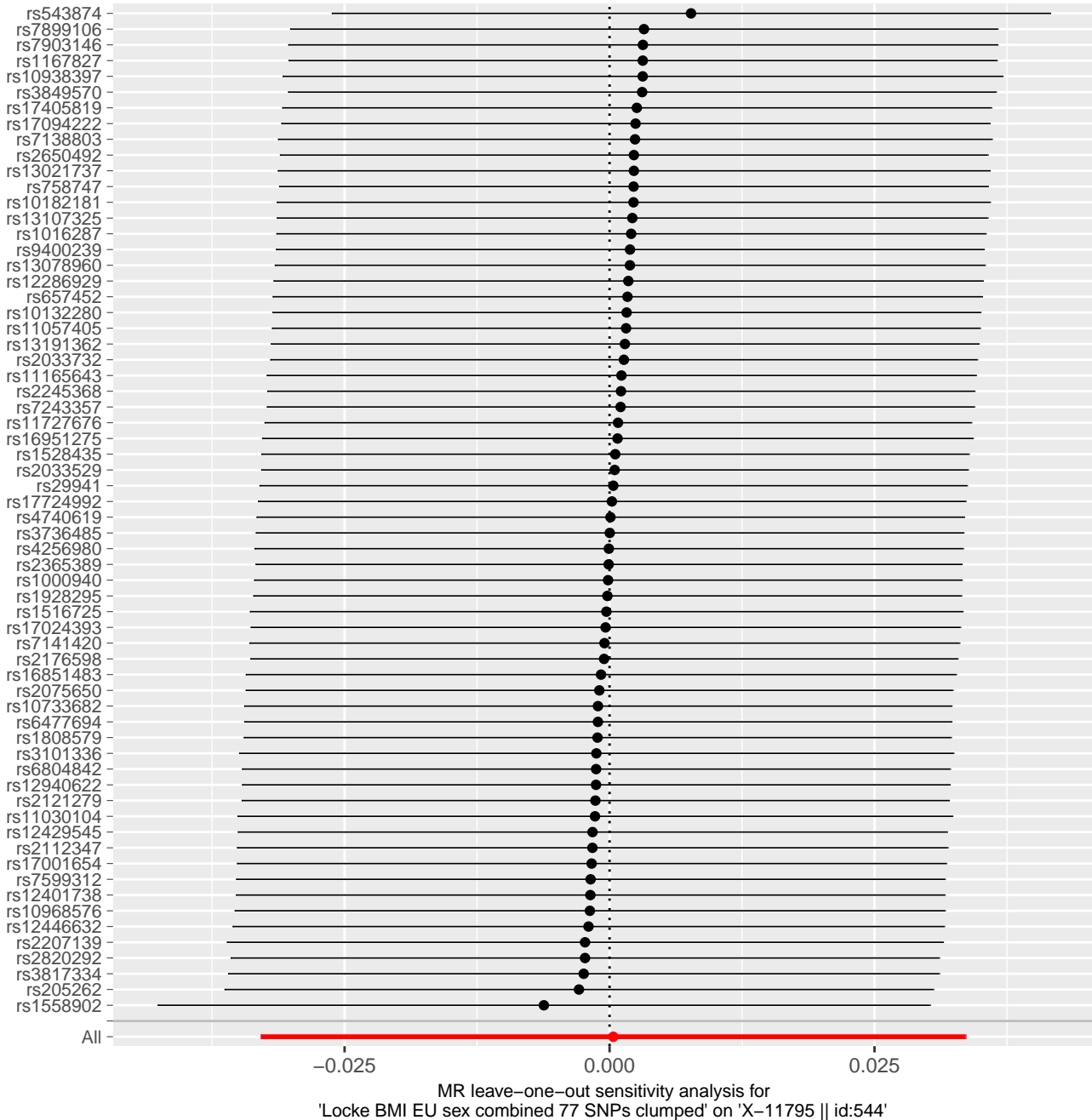


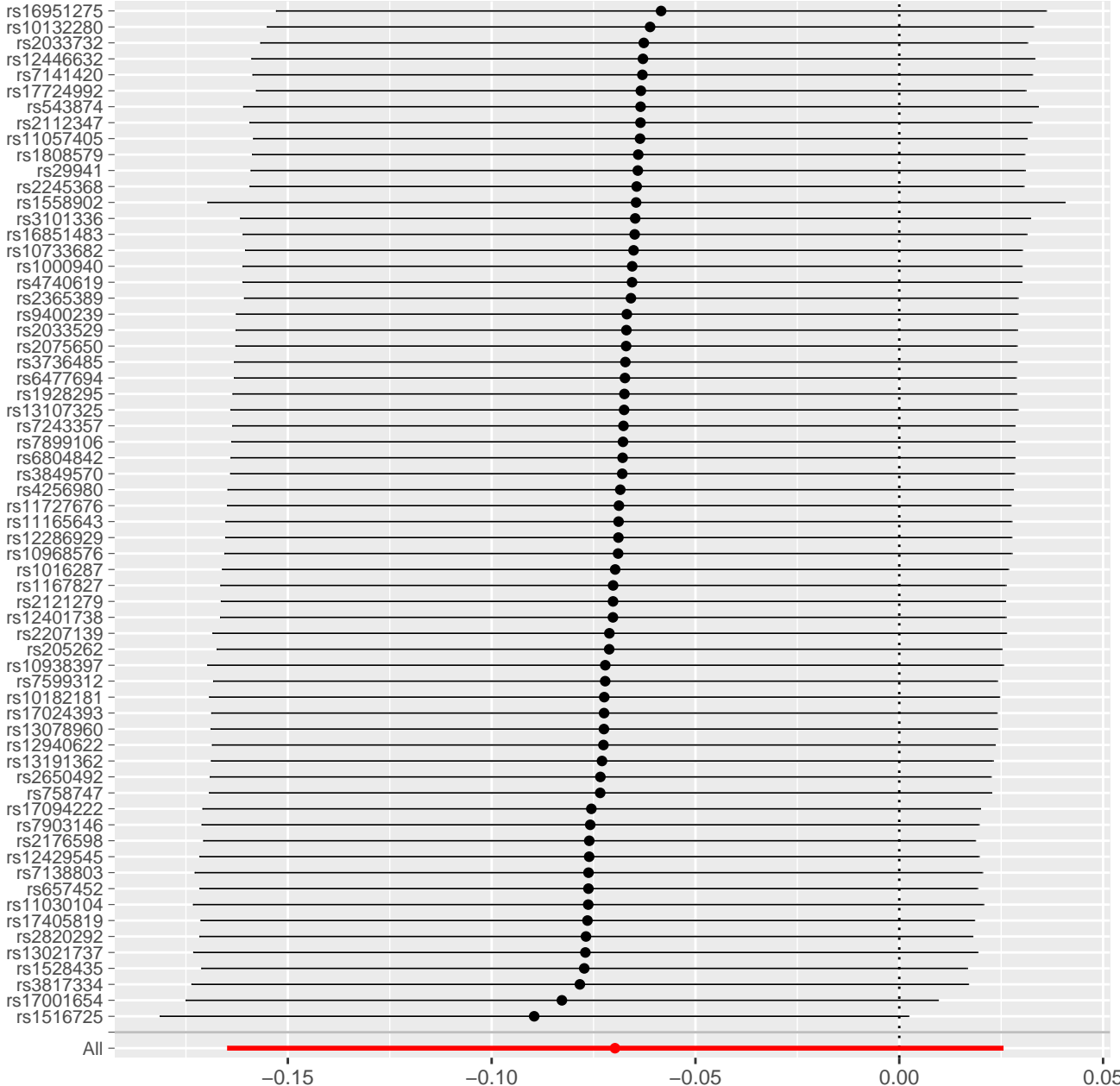
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11787 || id:541'



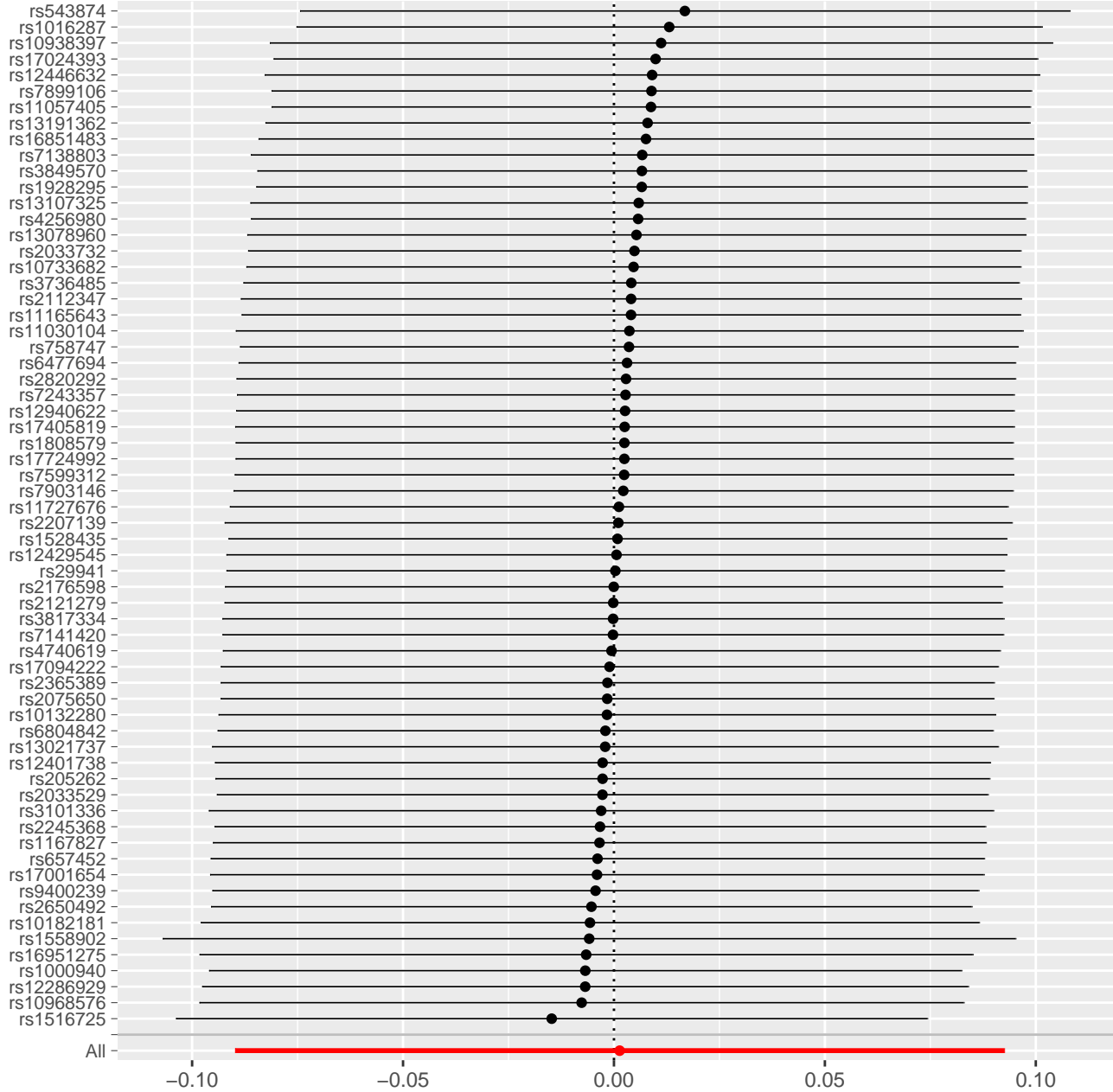
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11792 || id:542'

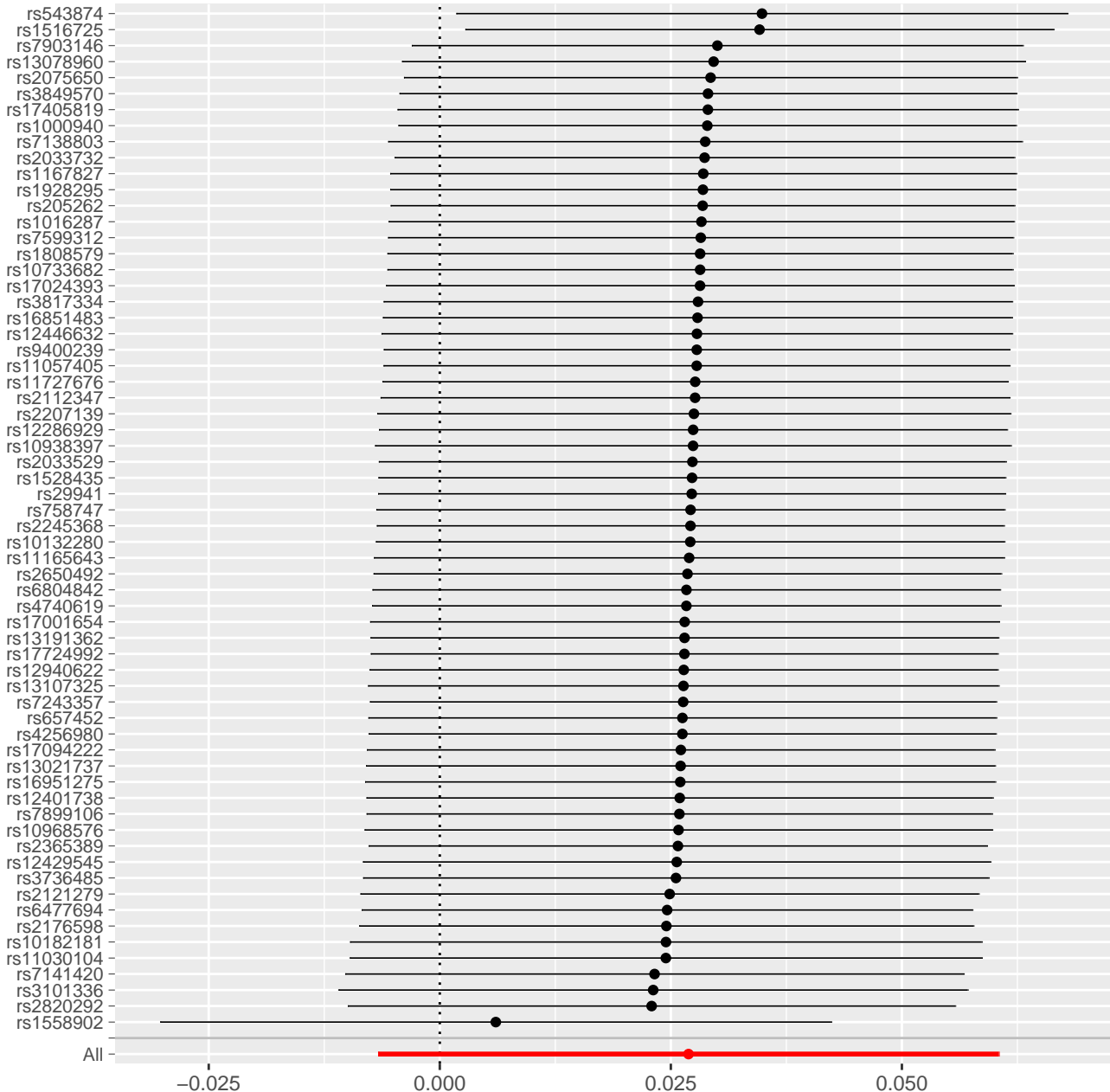




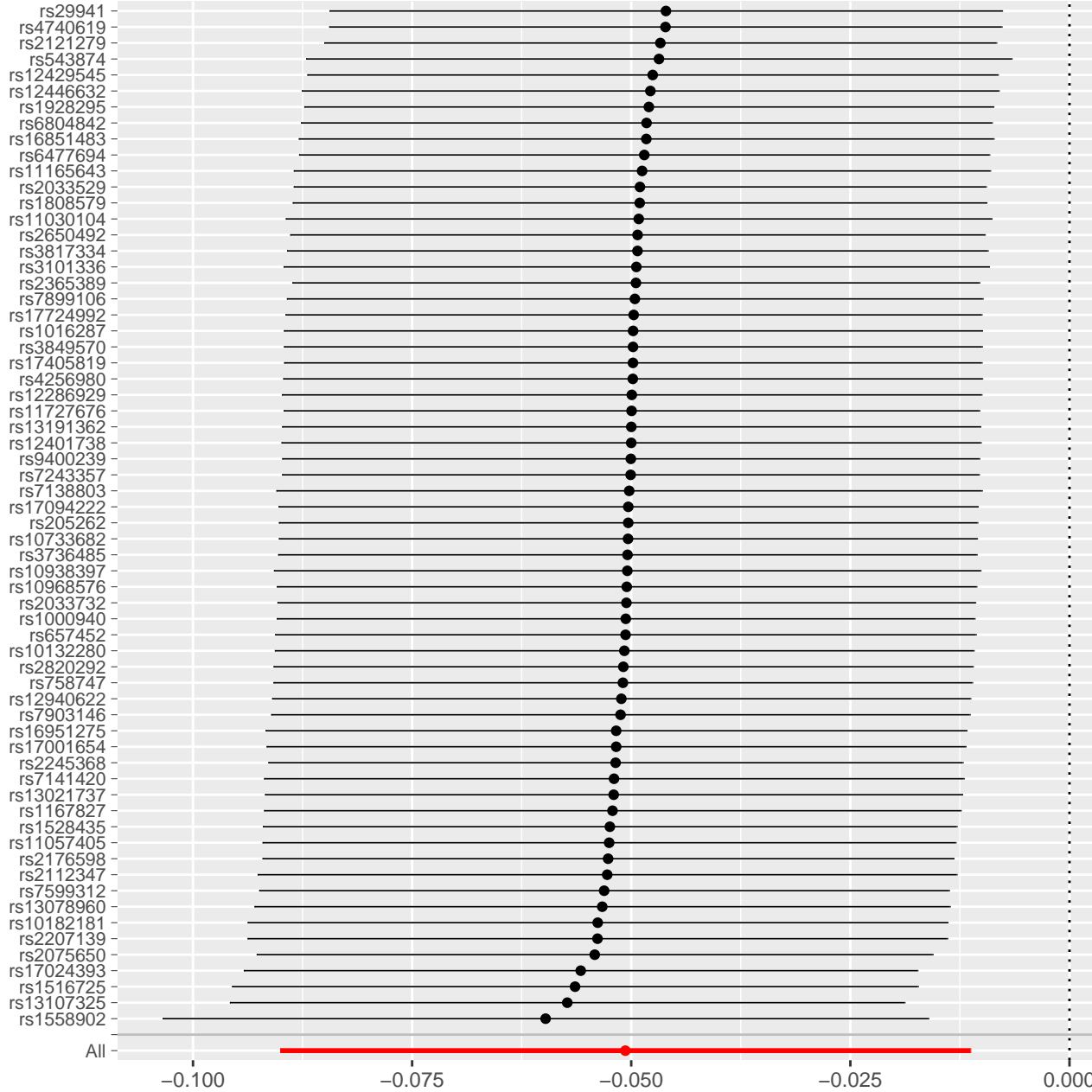


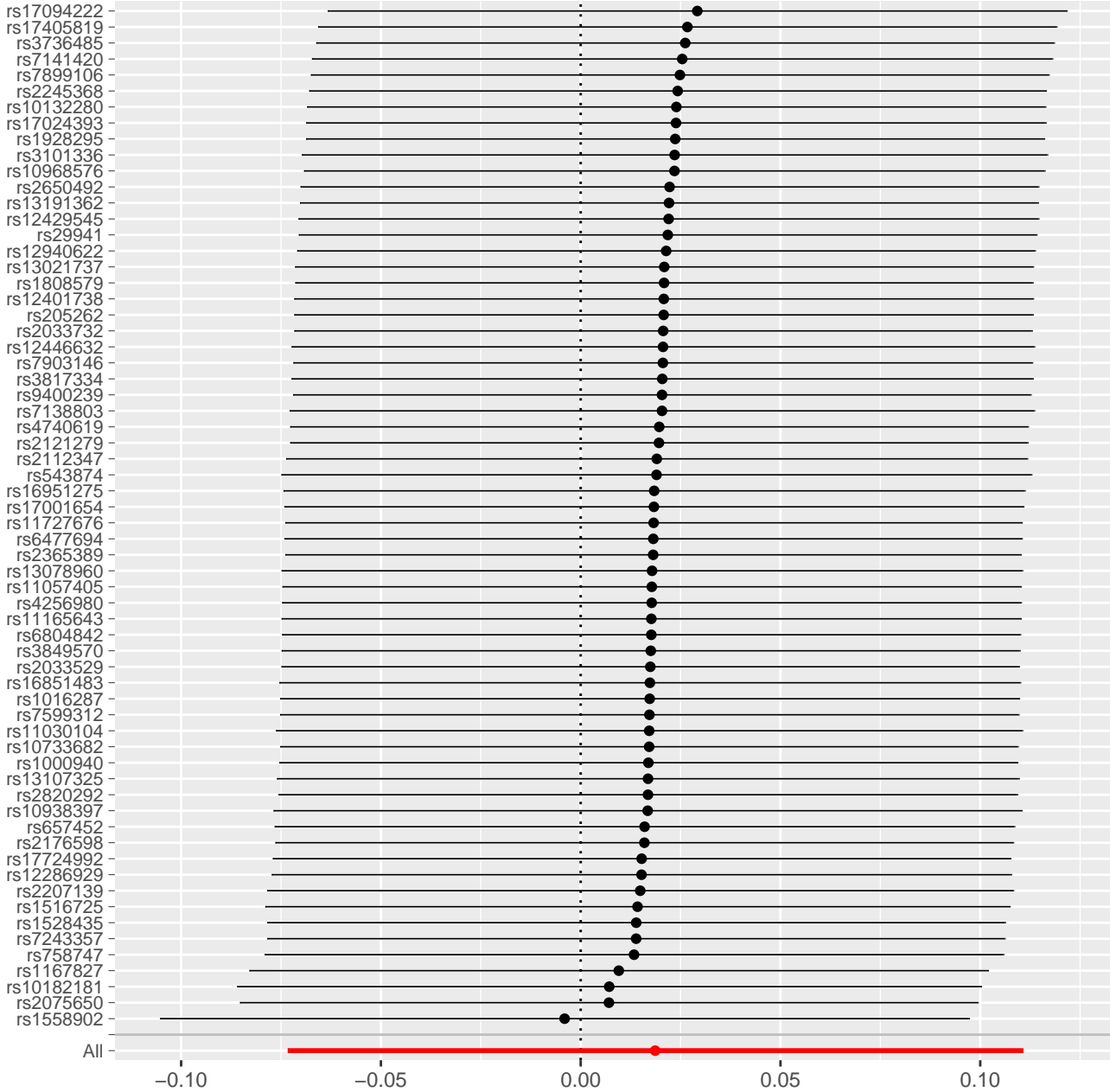
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11799 || id:545'



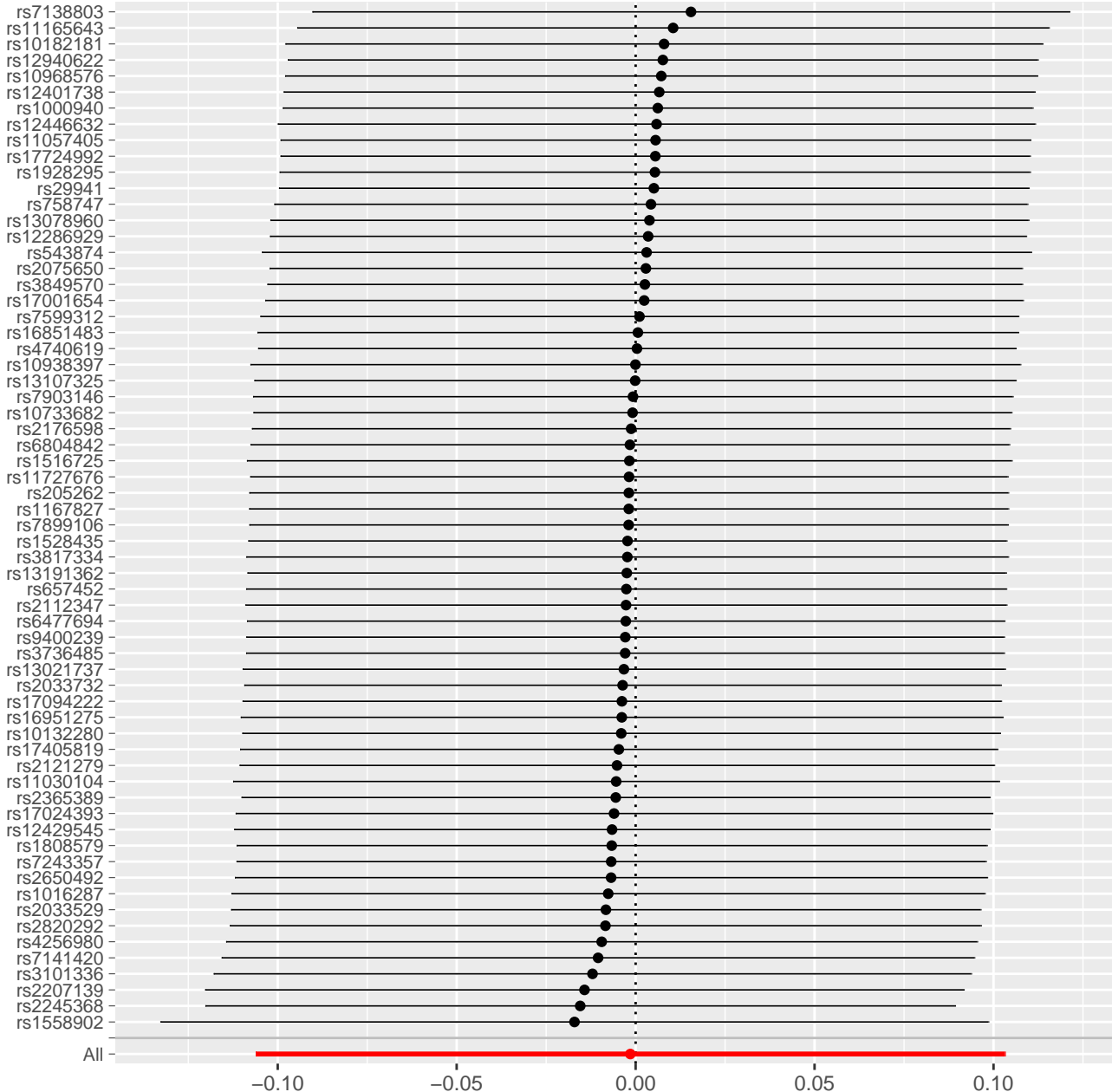


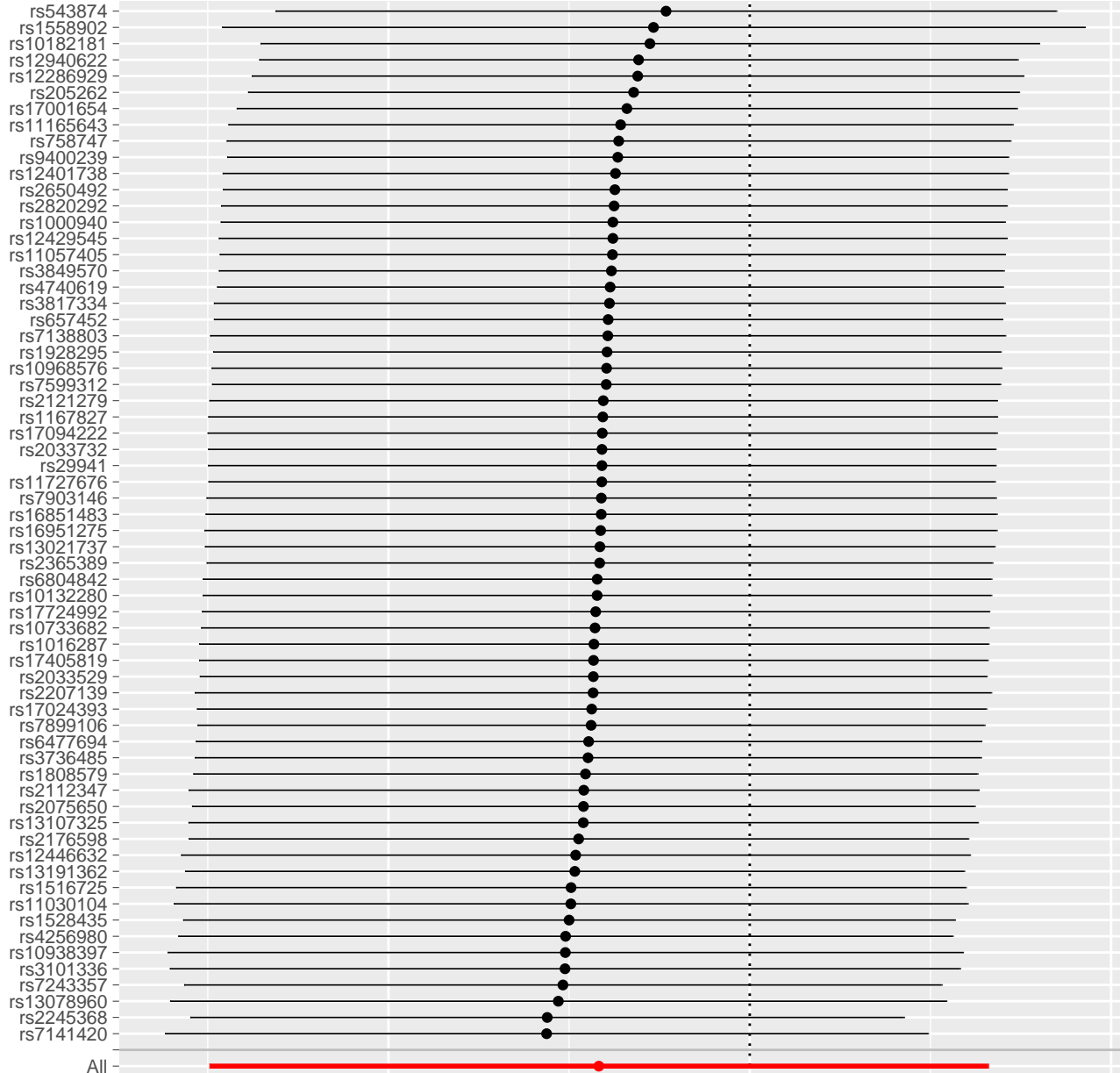
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11818 || id:547'





MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11843 || id:549'





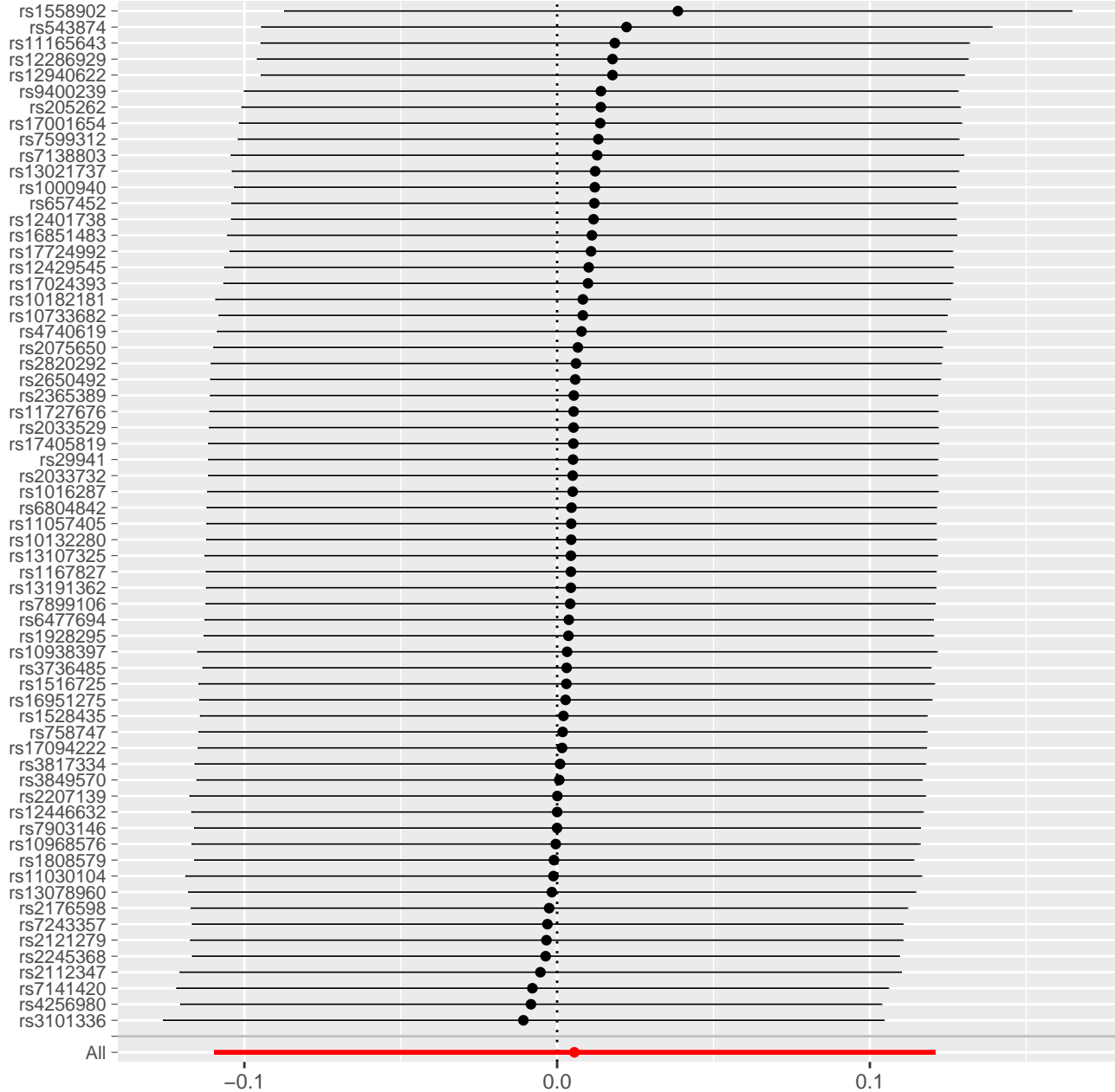
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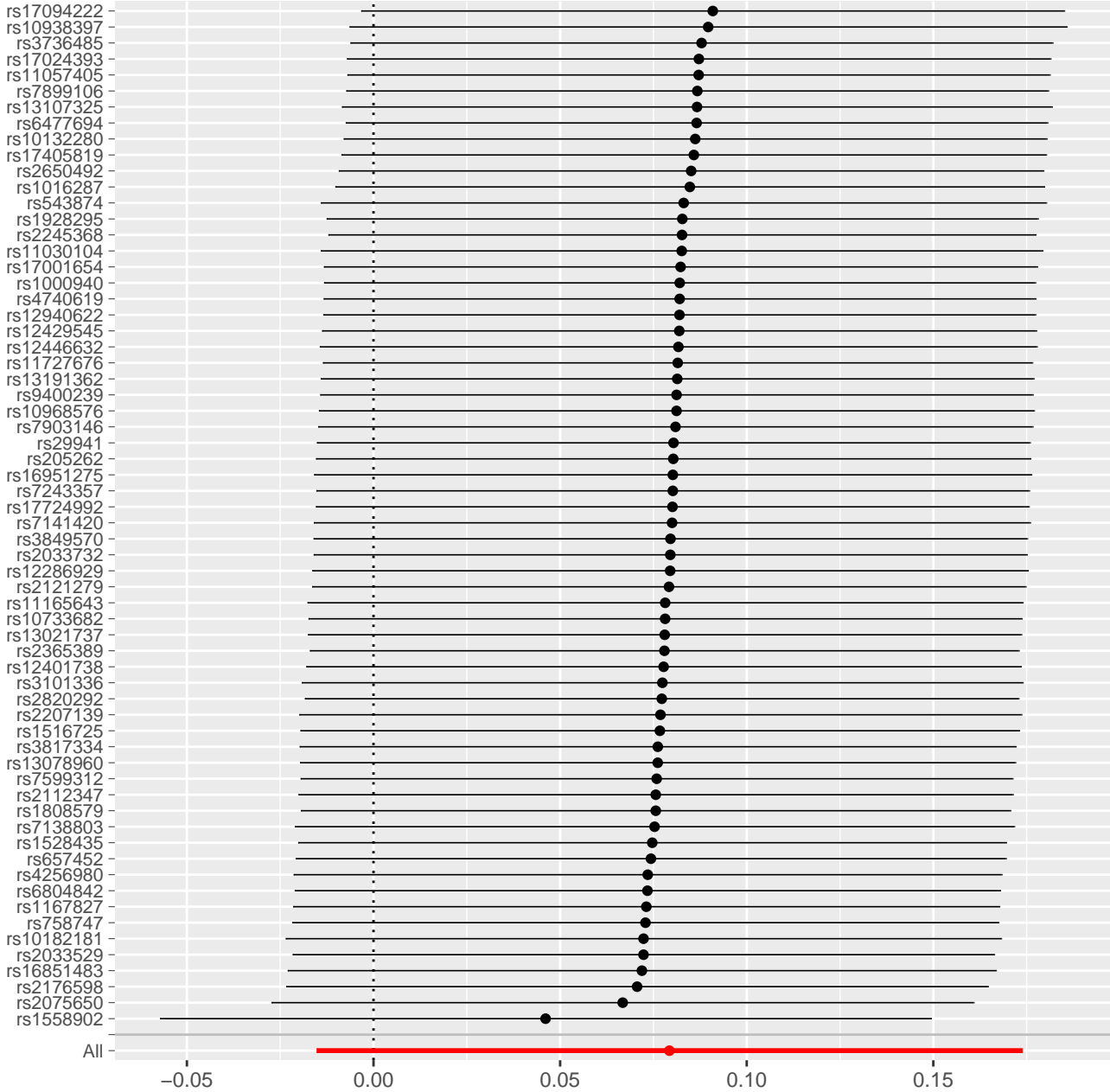
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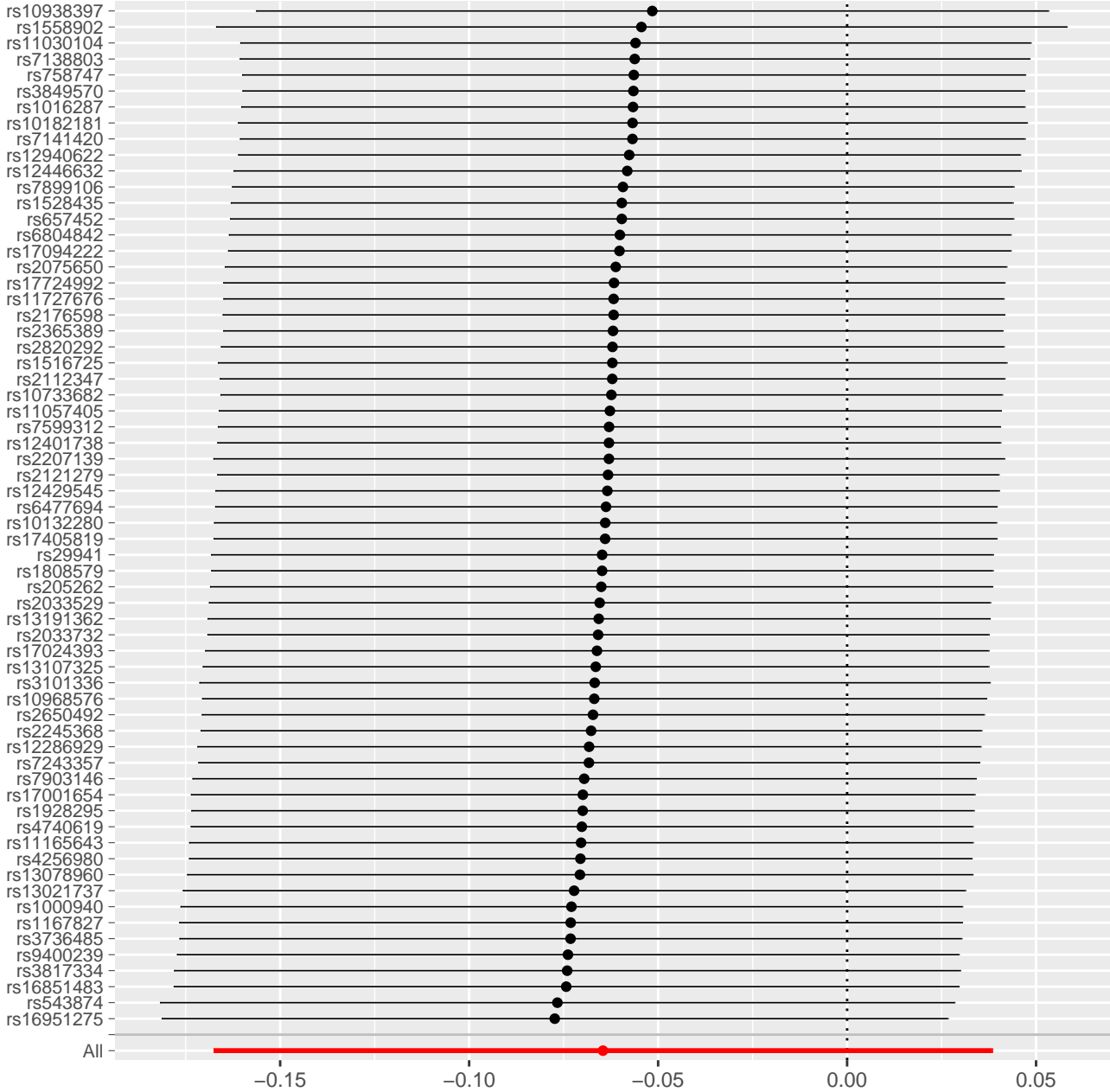
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MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11847 || id:551'

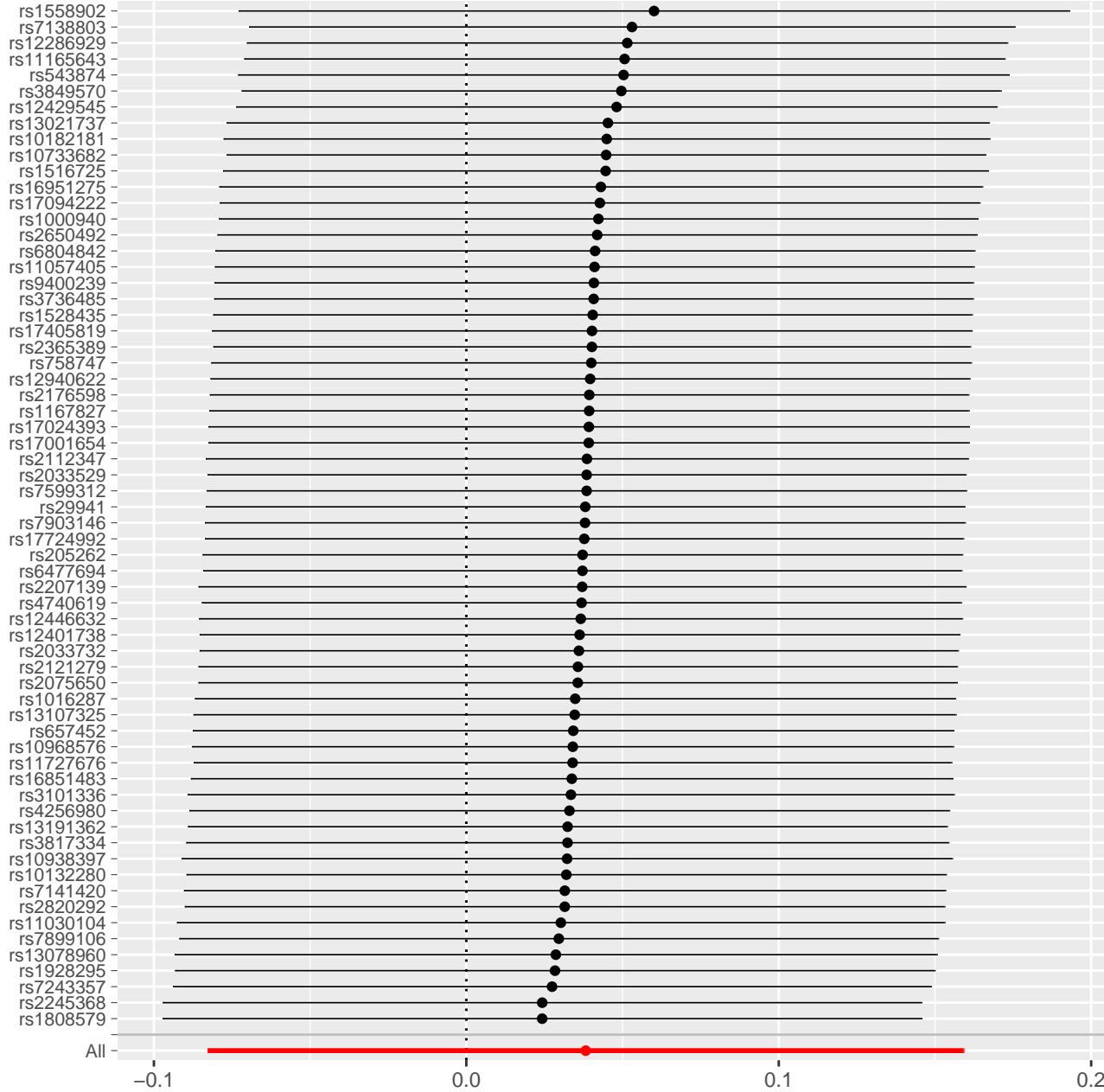


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11849 || id:552'

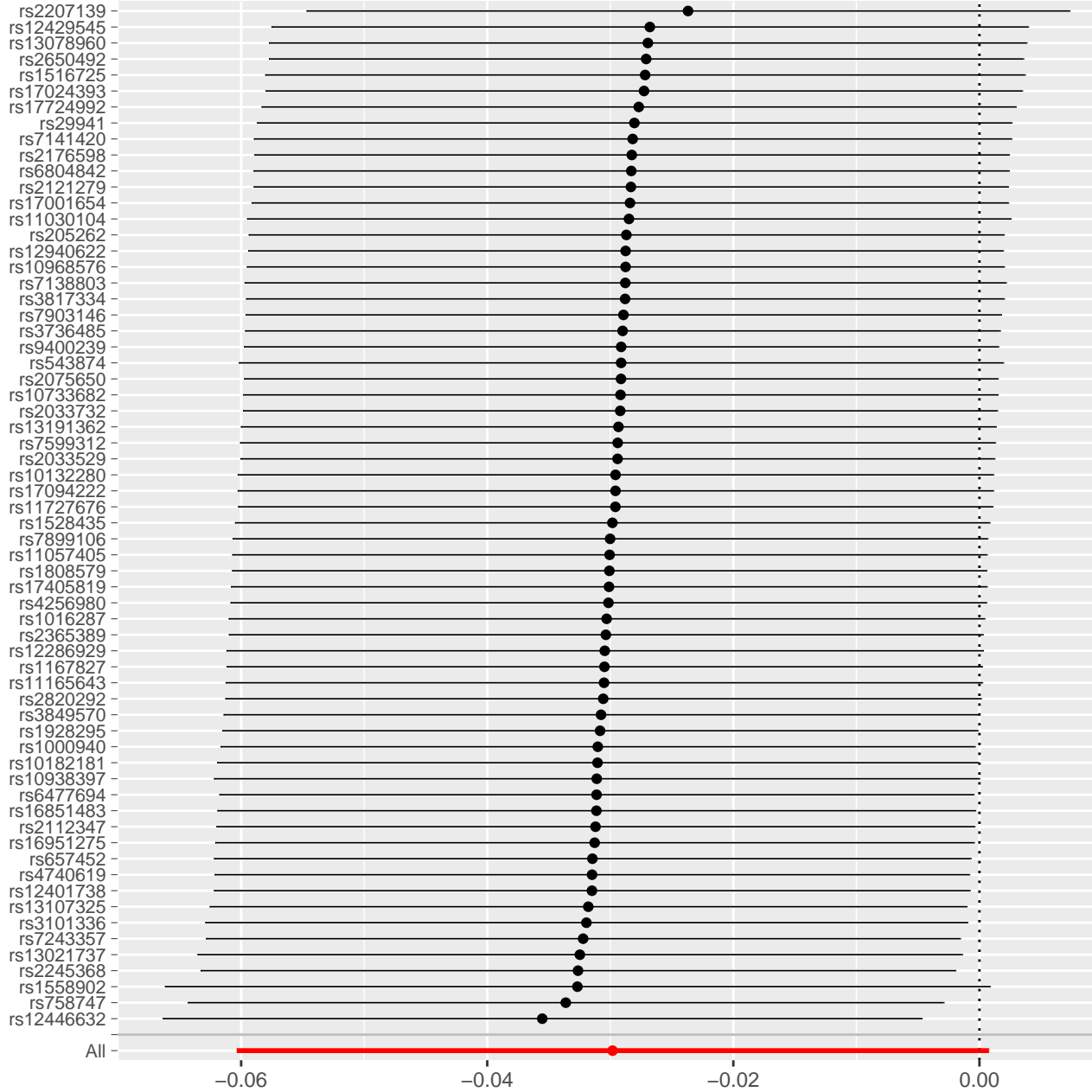




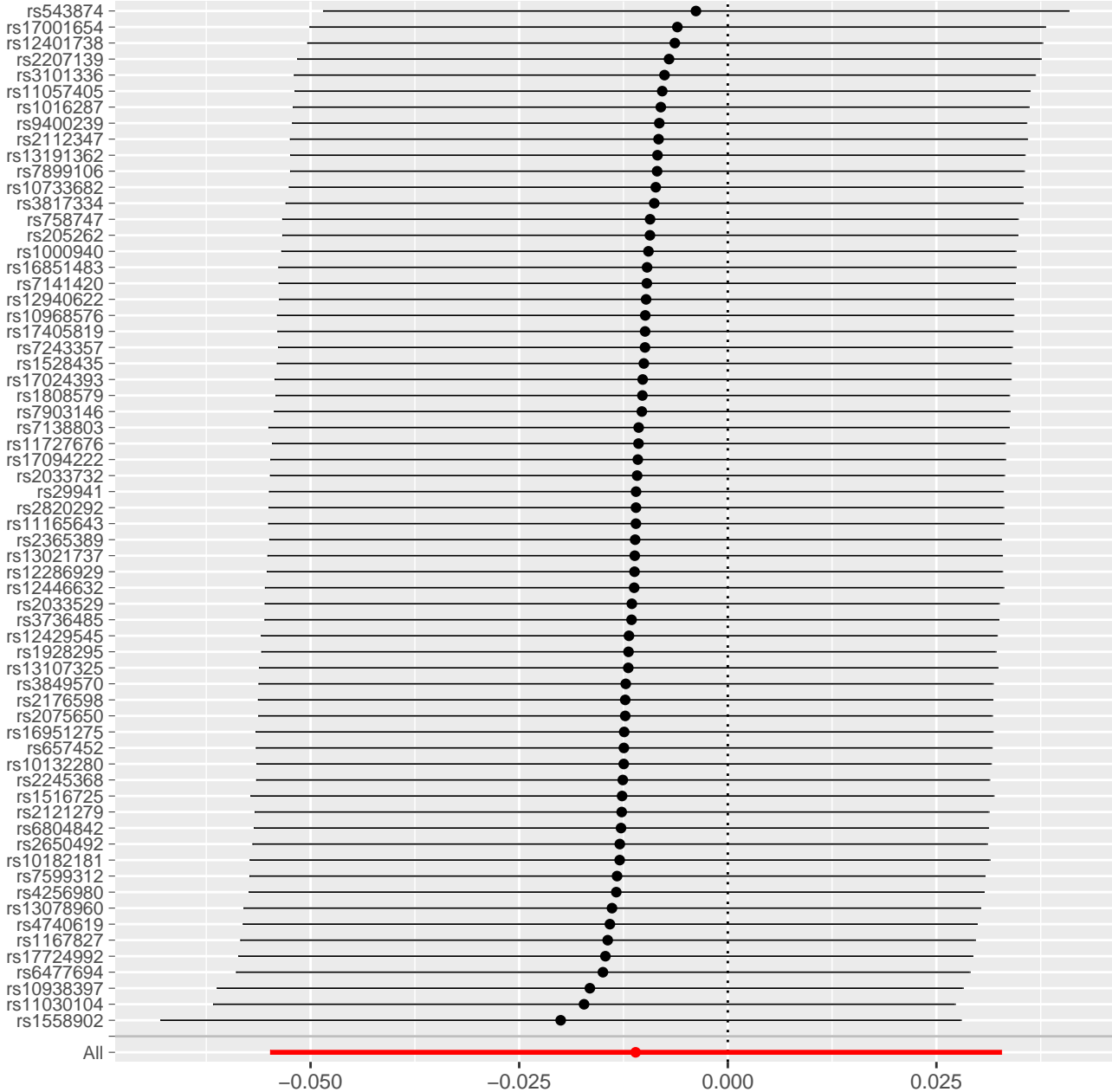
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11852 || id:554'



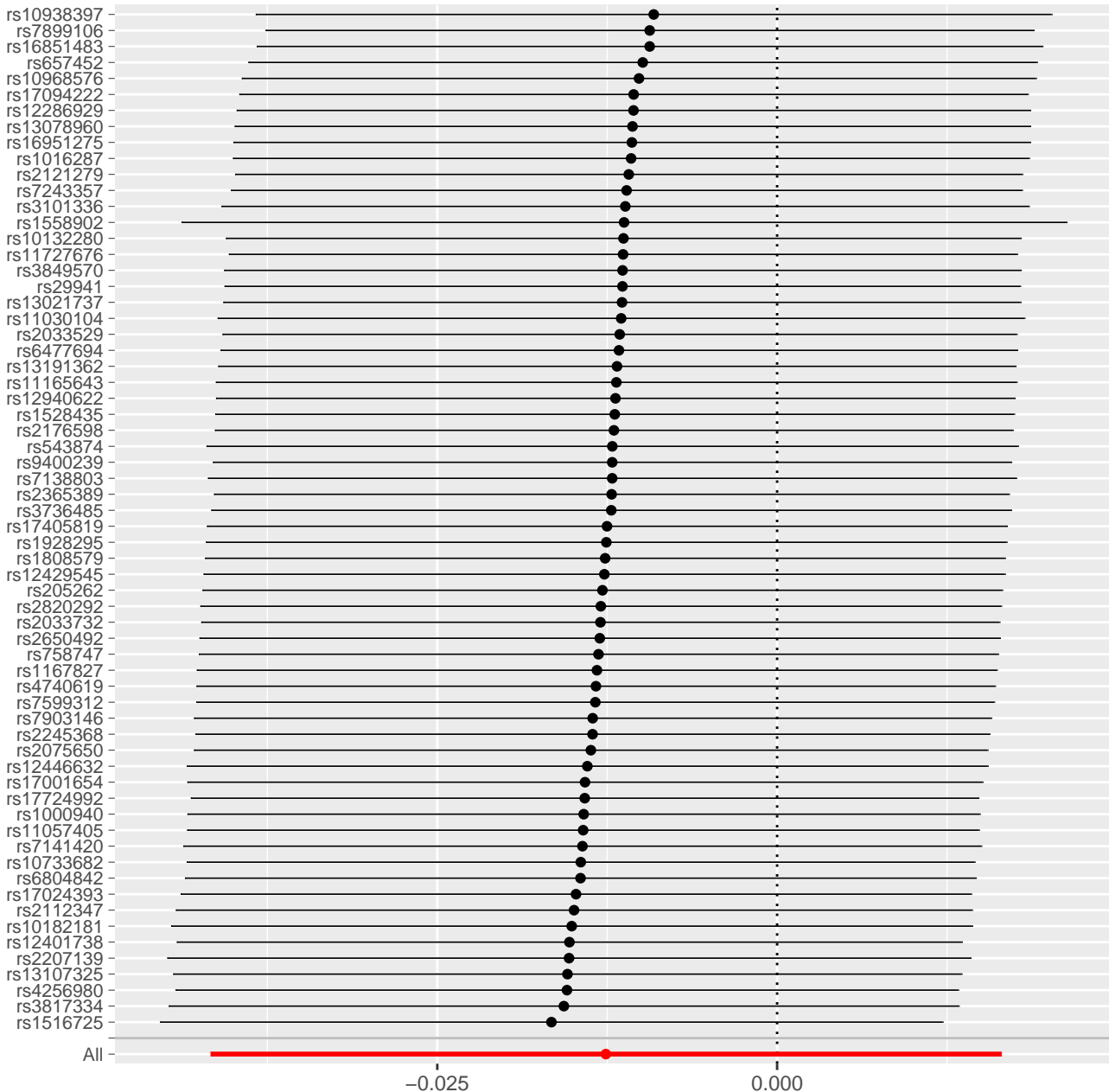
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11858 || id:555'

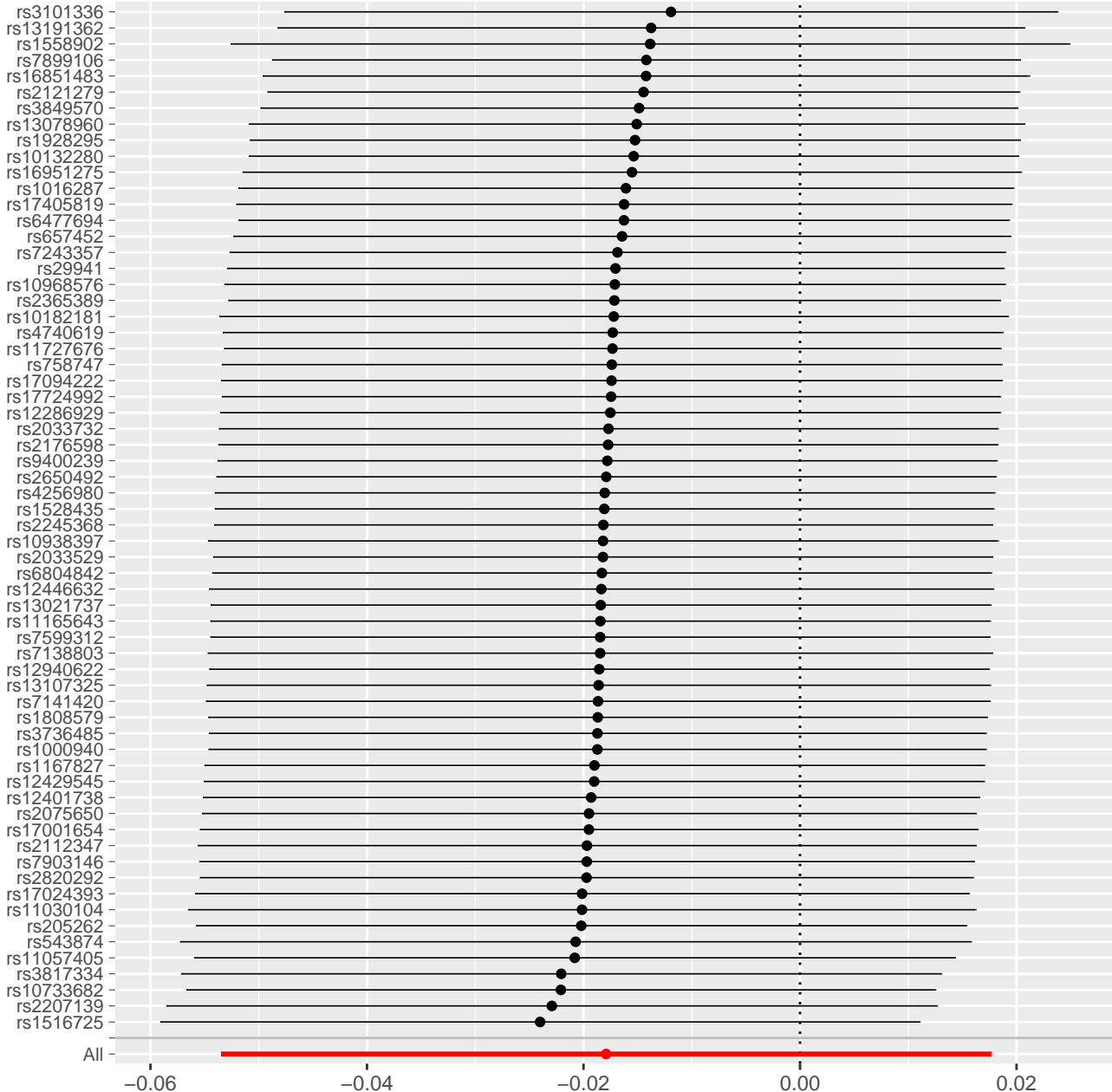


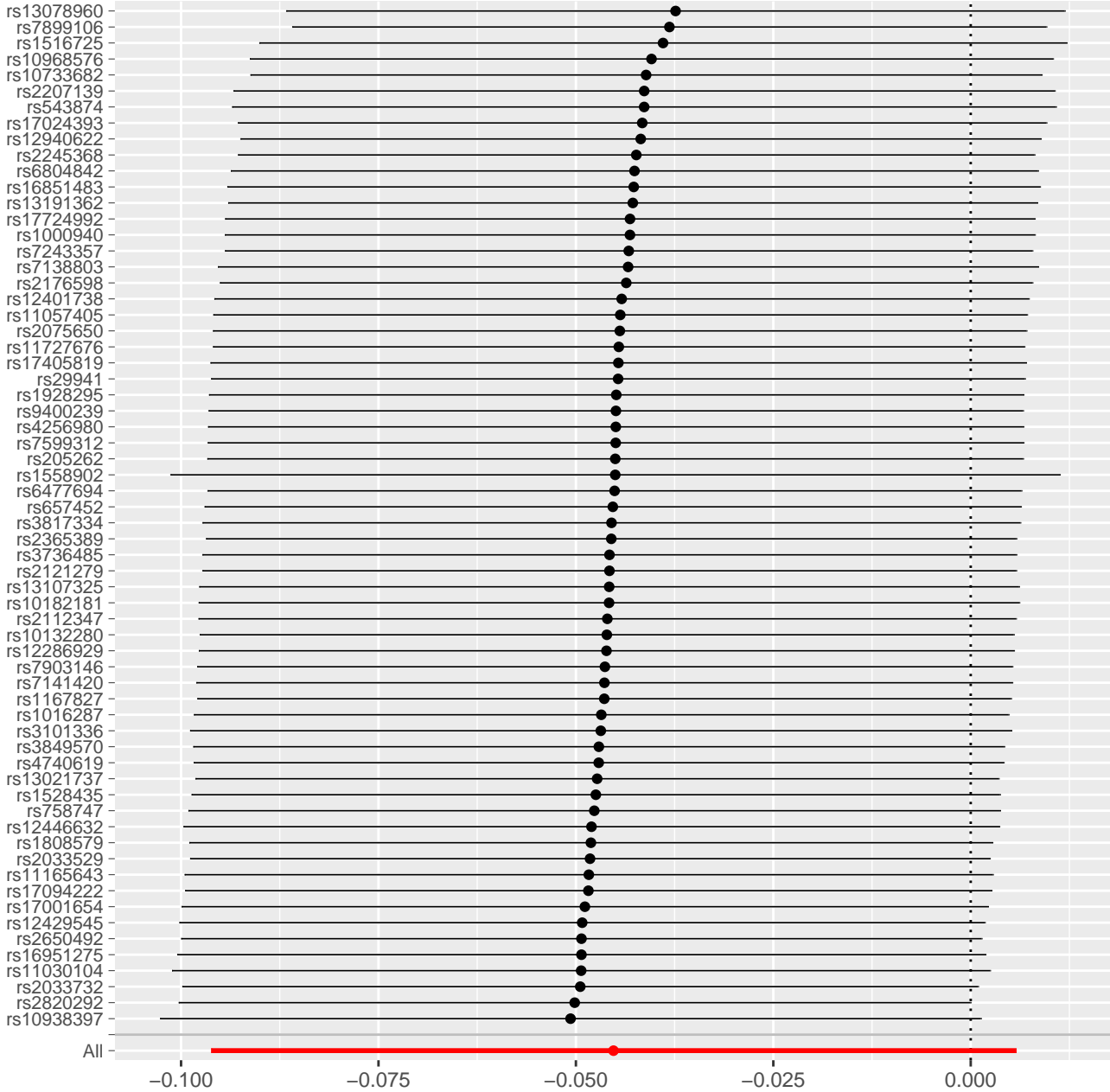
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11859 || id:556'



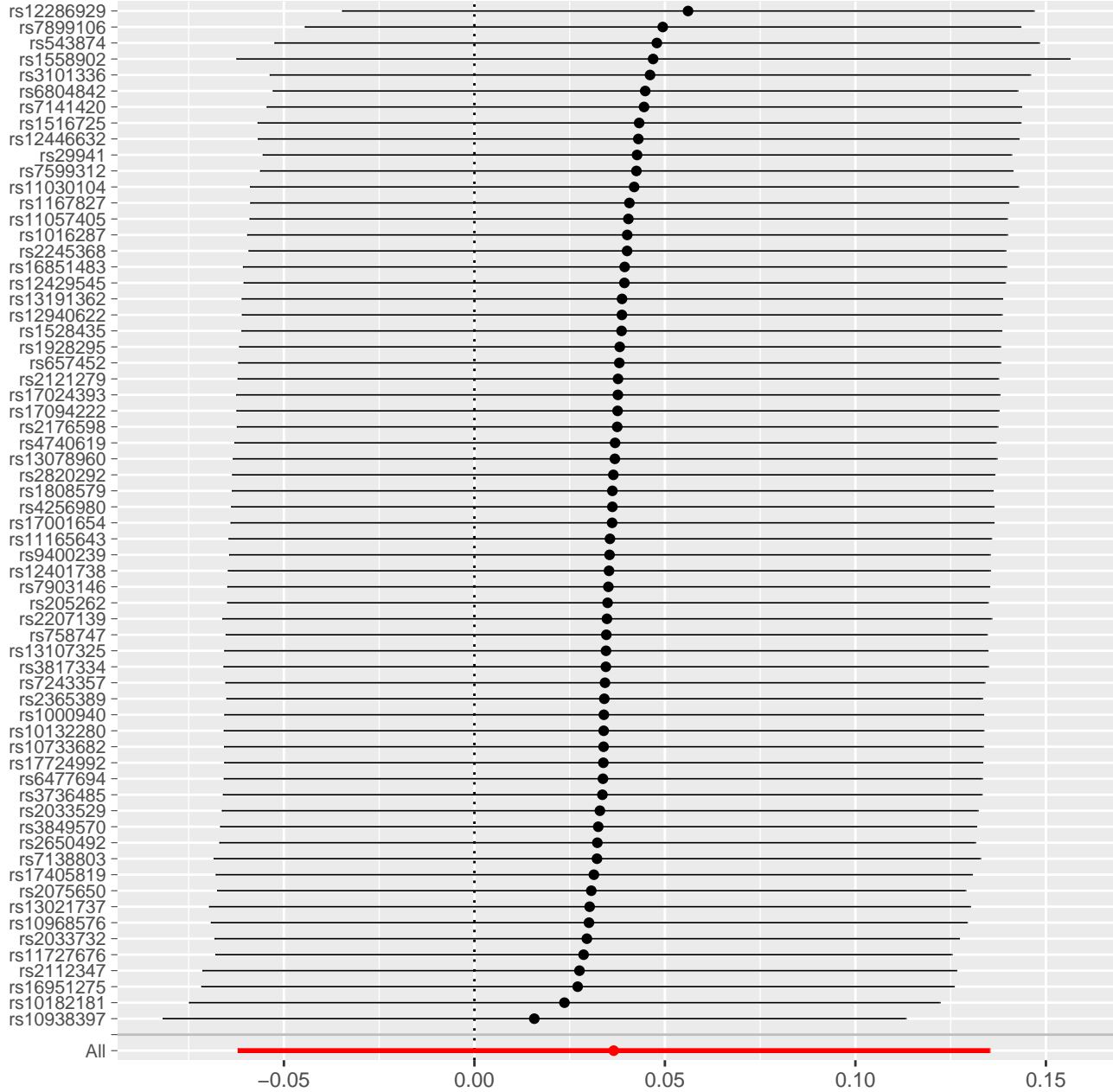
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-11876 || id:557'

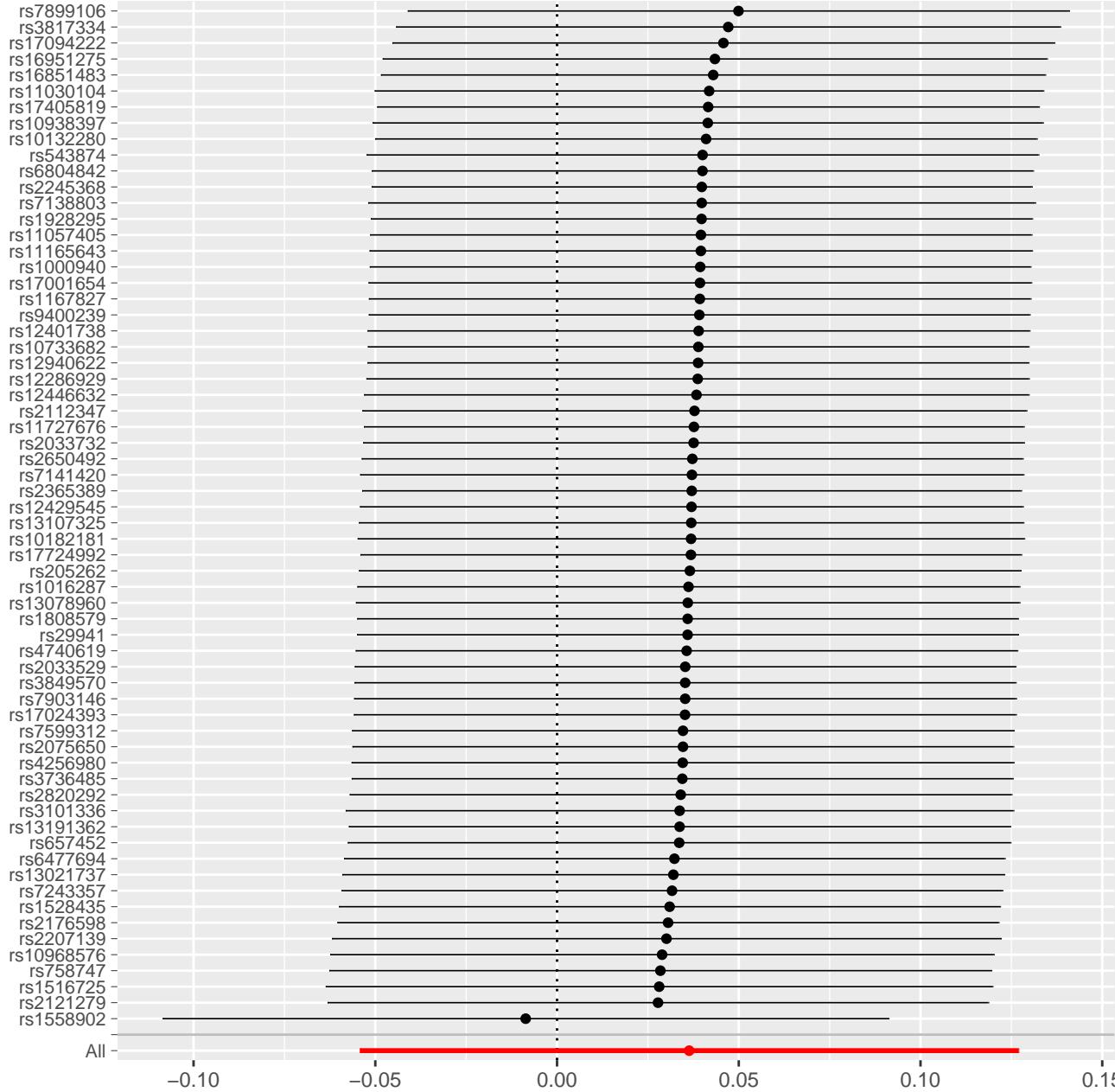


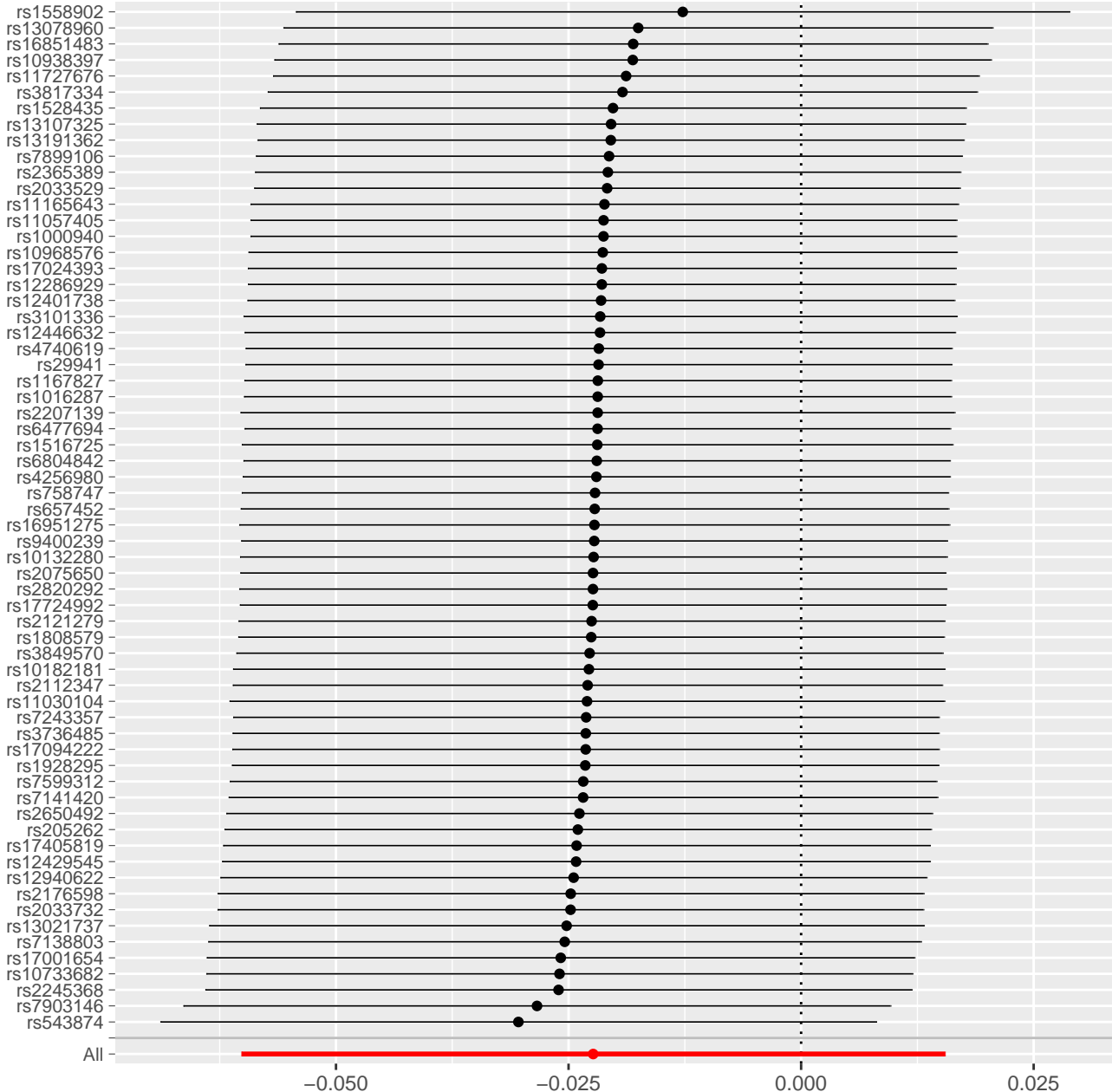


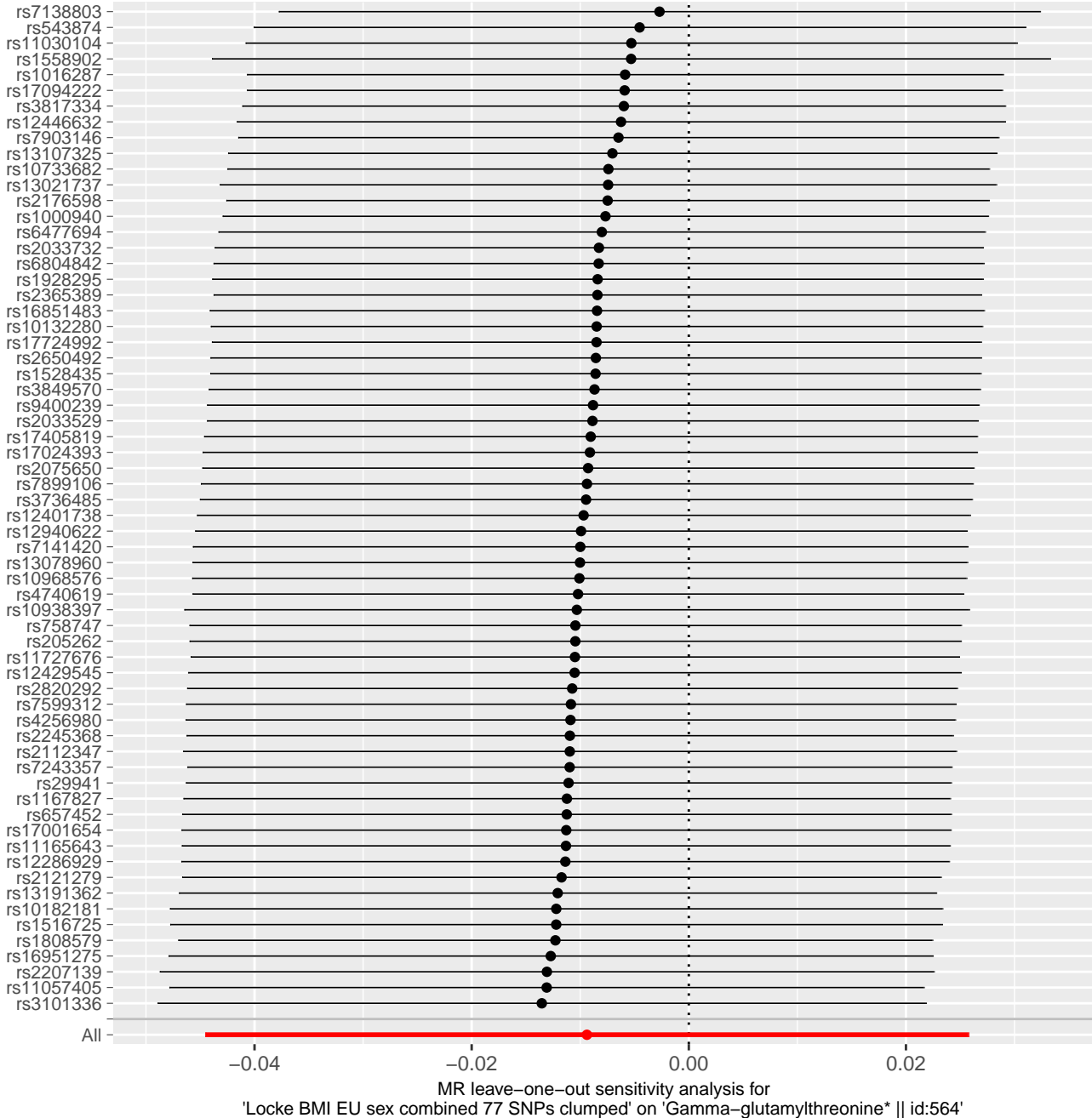


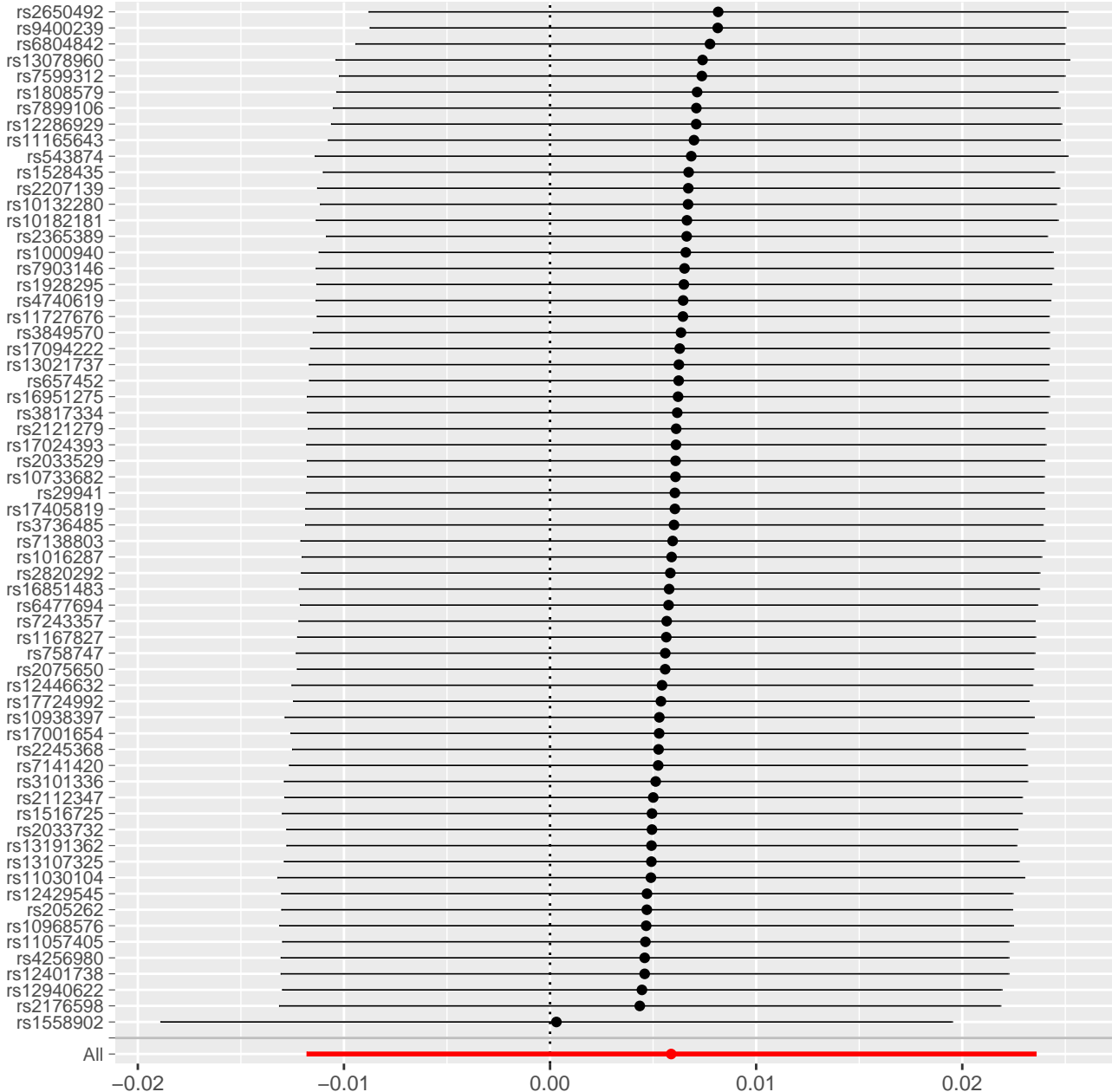
MR leave-one-out sensitivity analysis for
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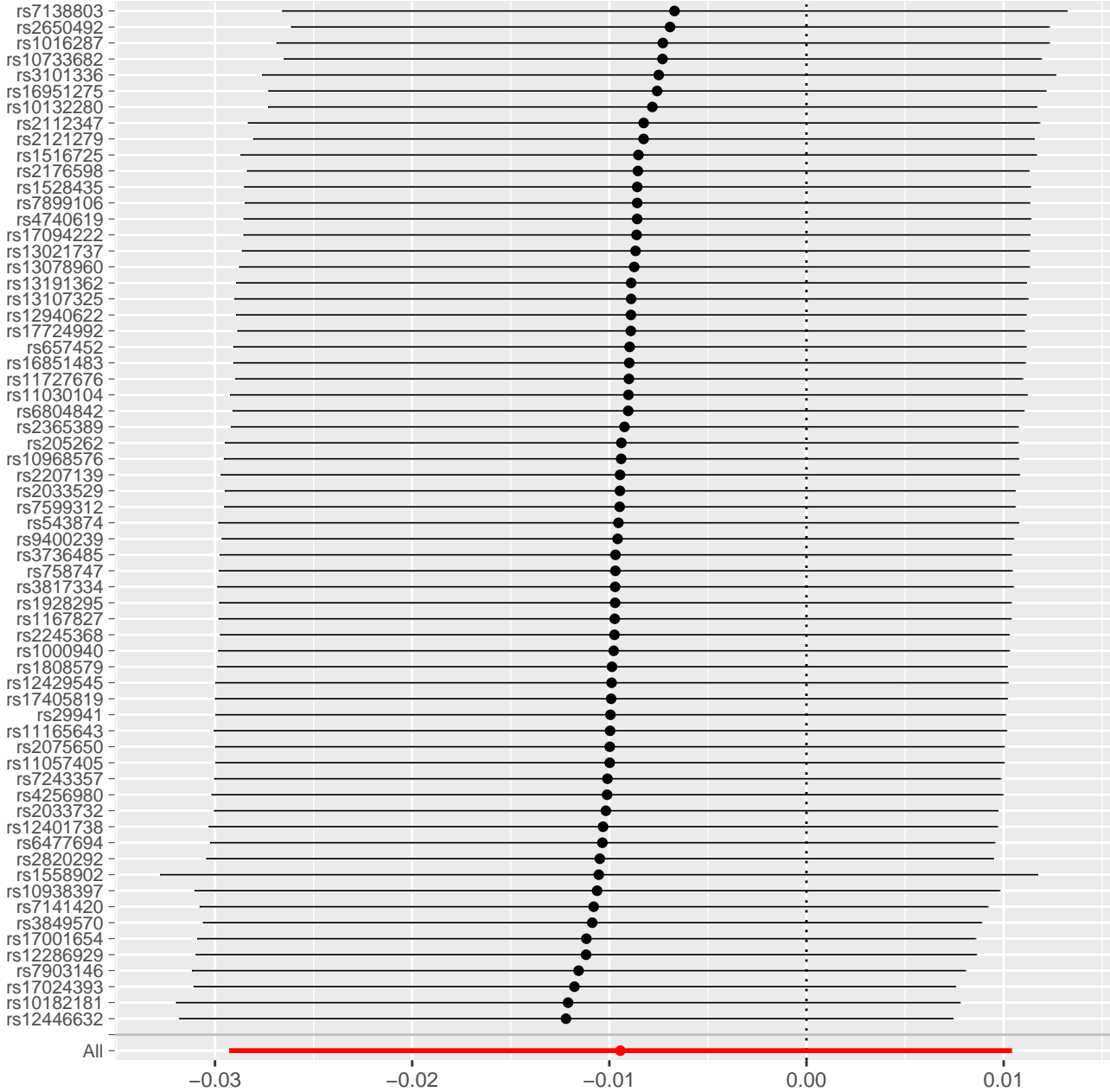




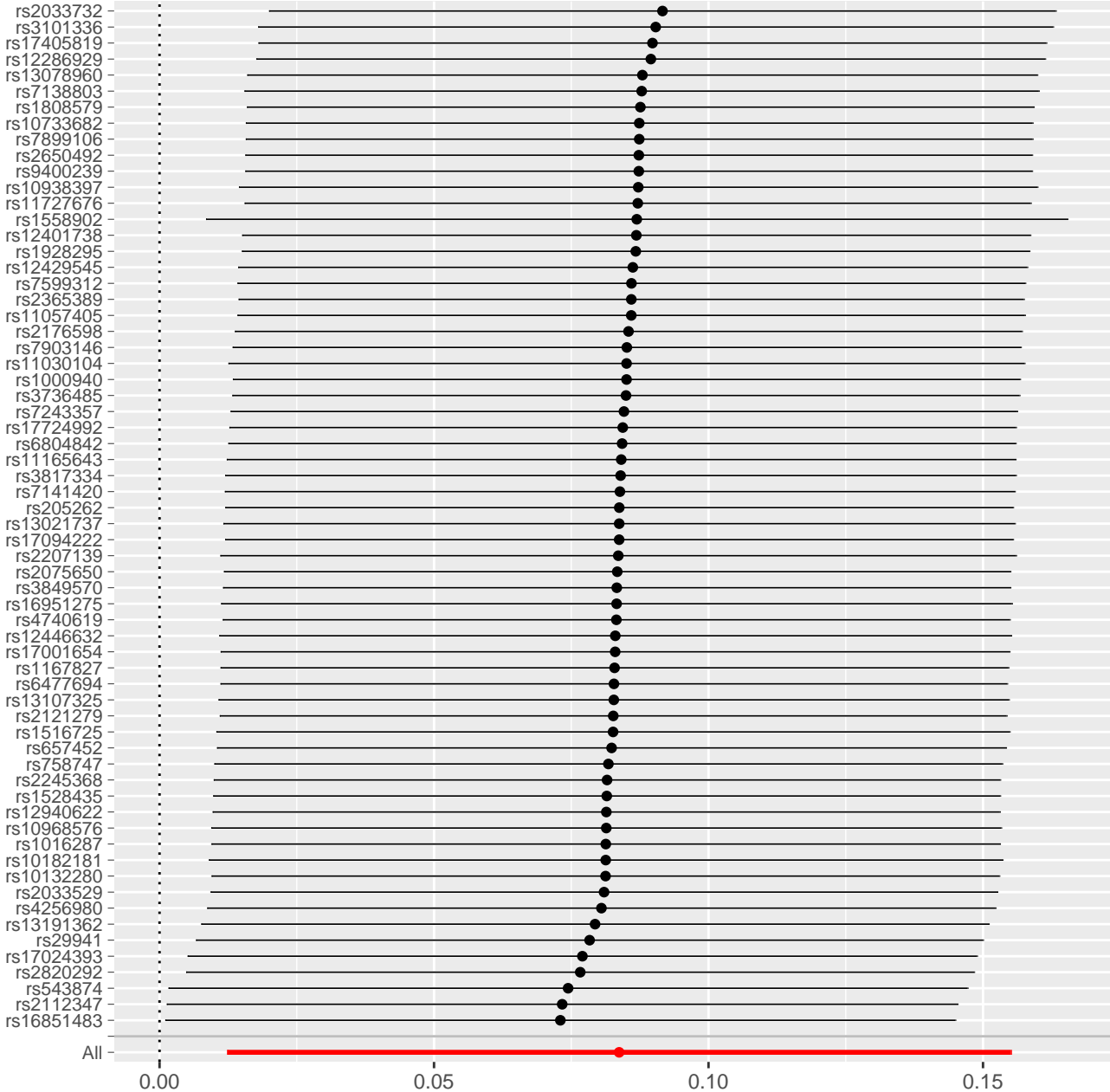




MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12029 || id:565'

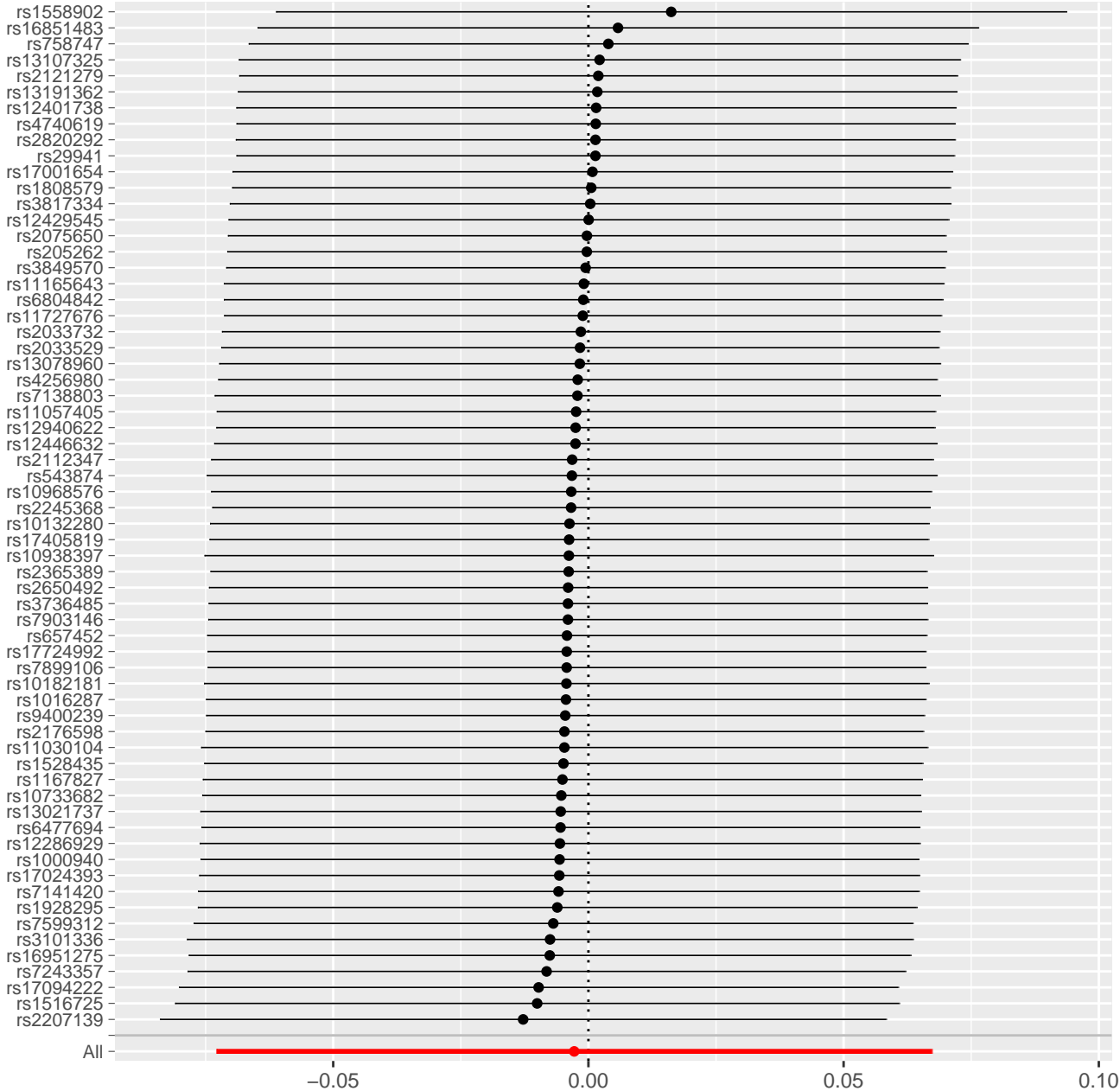


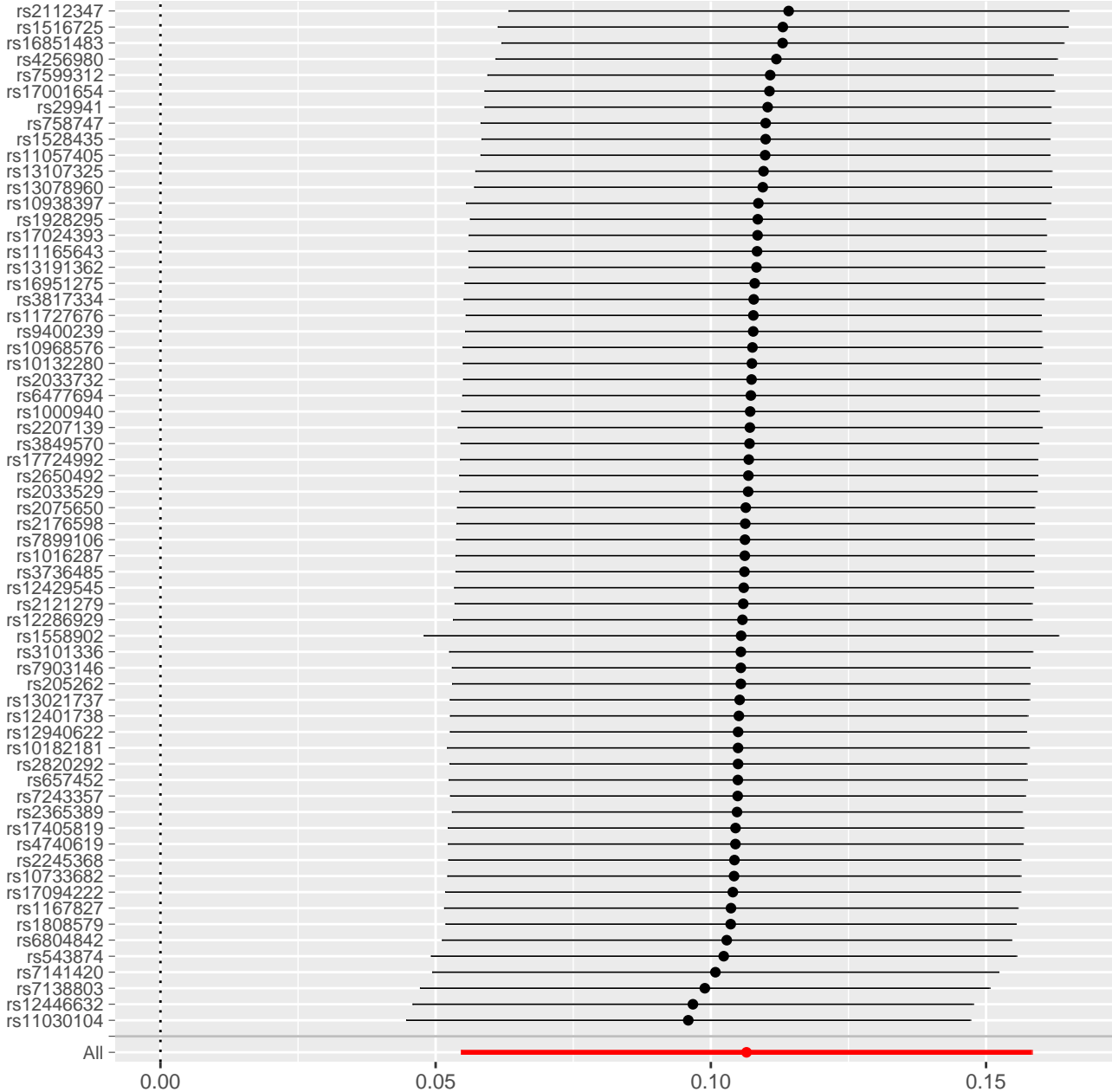
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12038 || id:566'



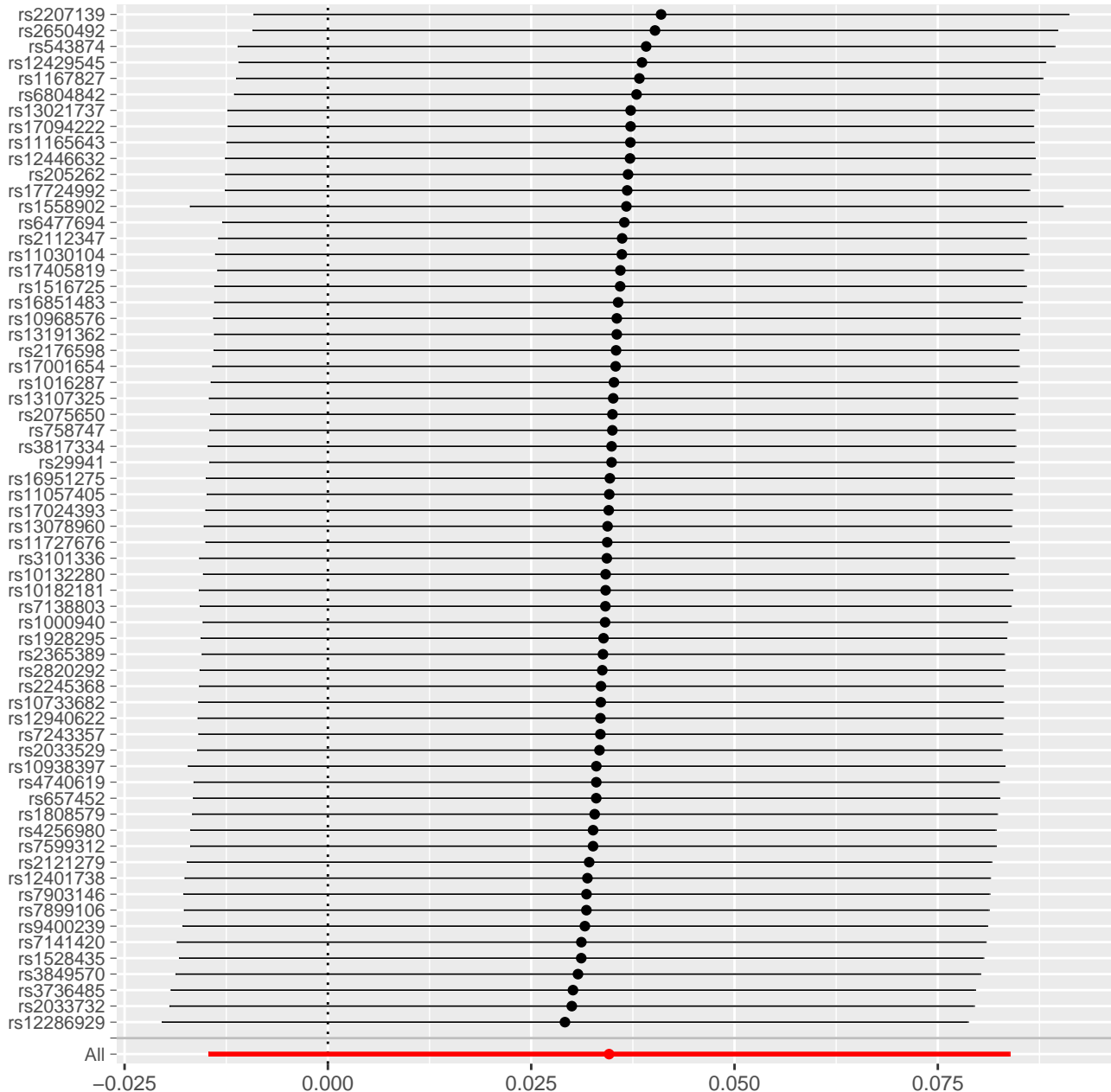
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12039 || id:567'

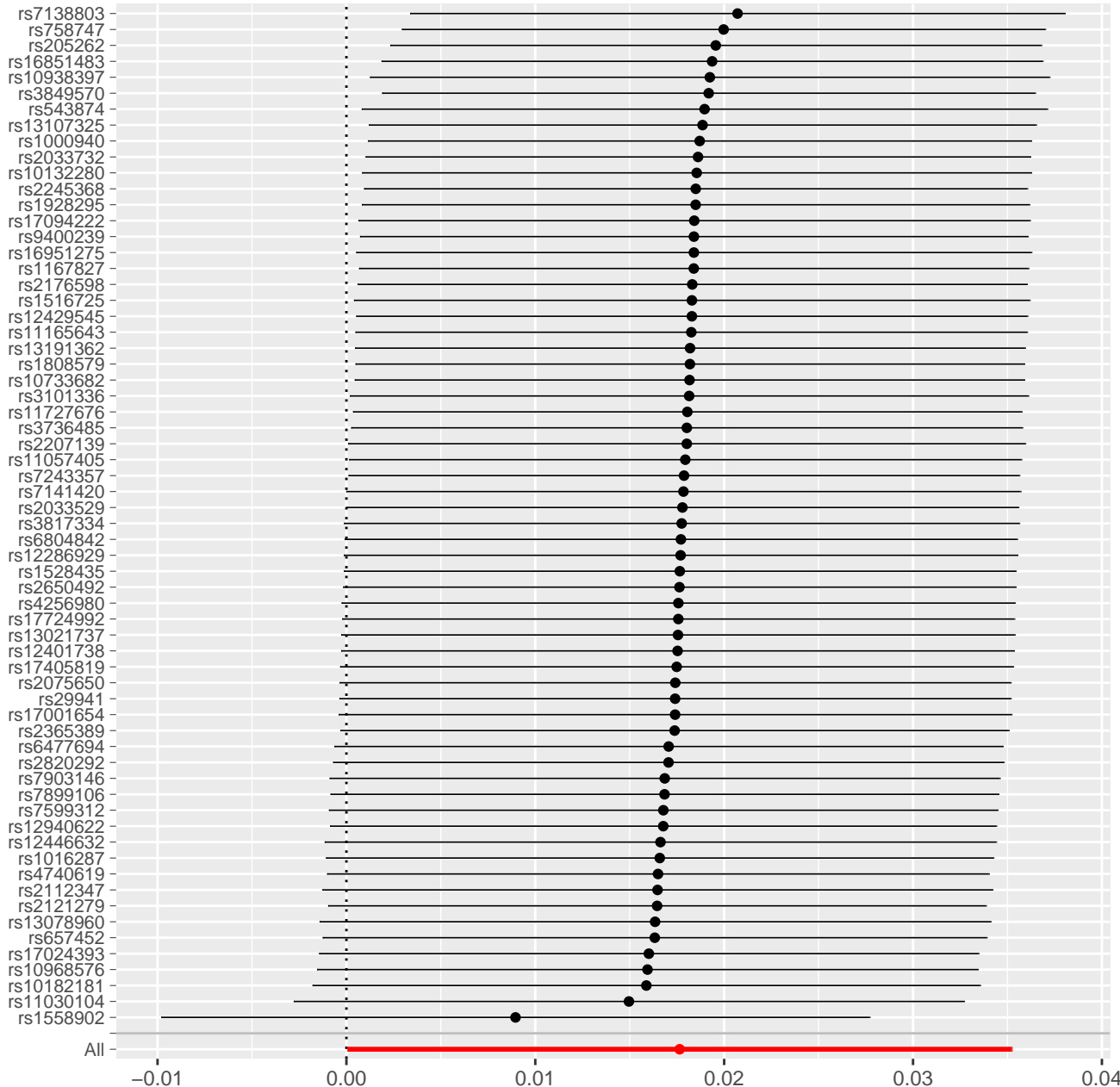




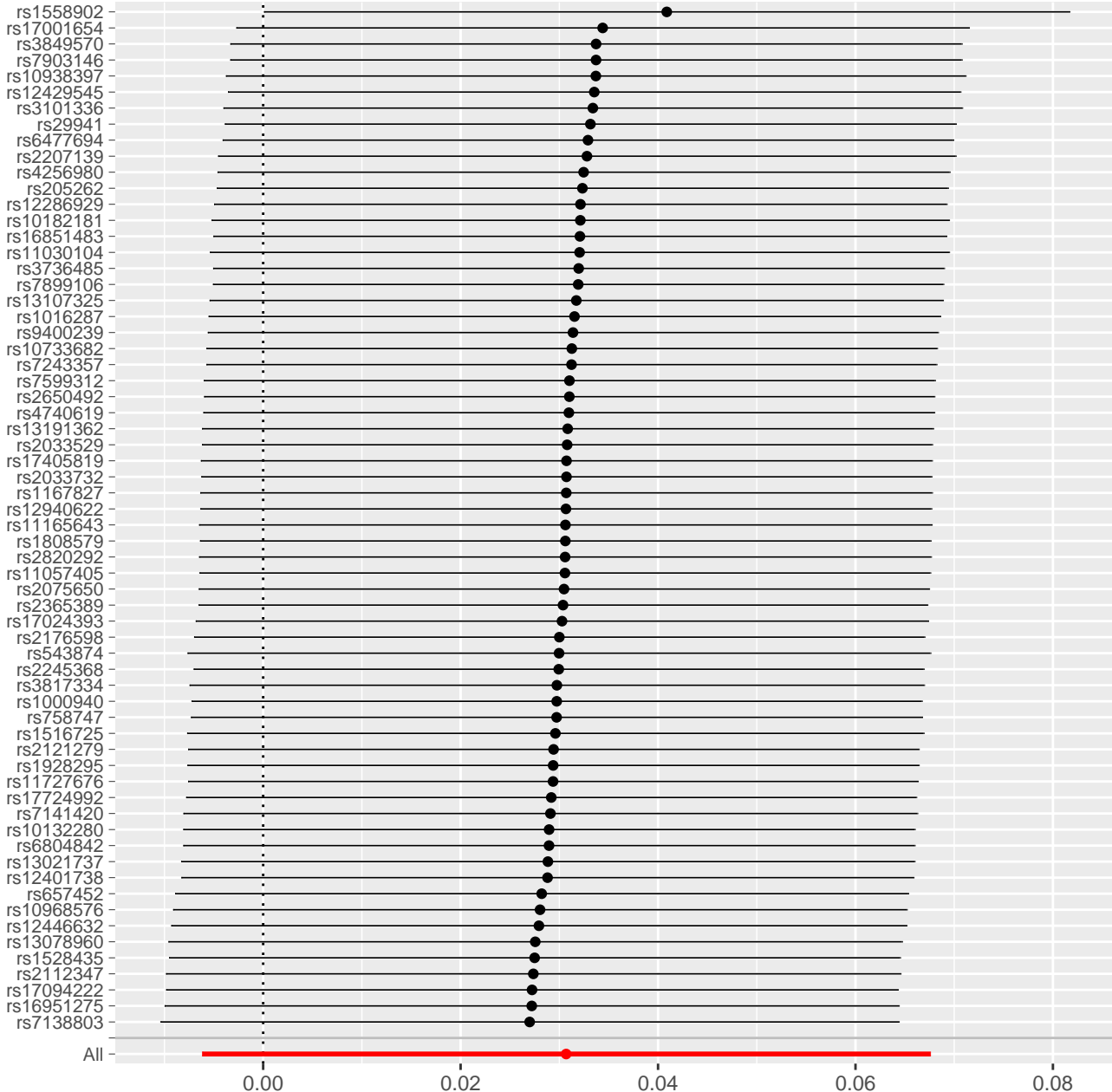


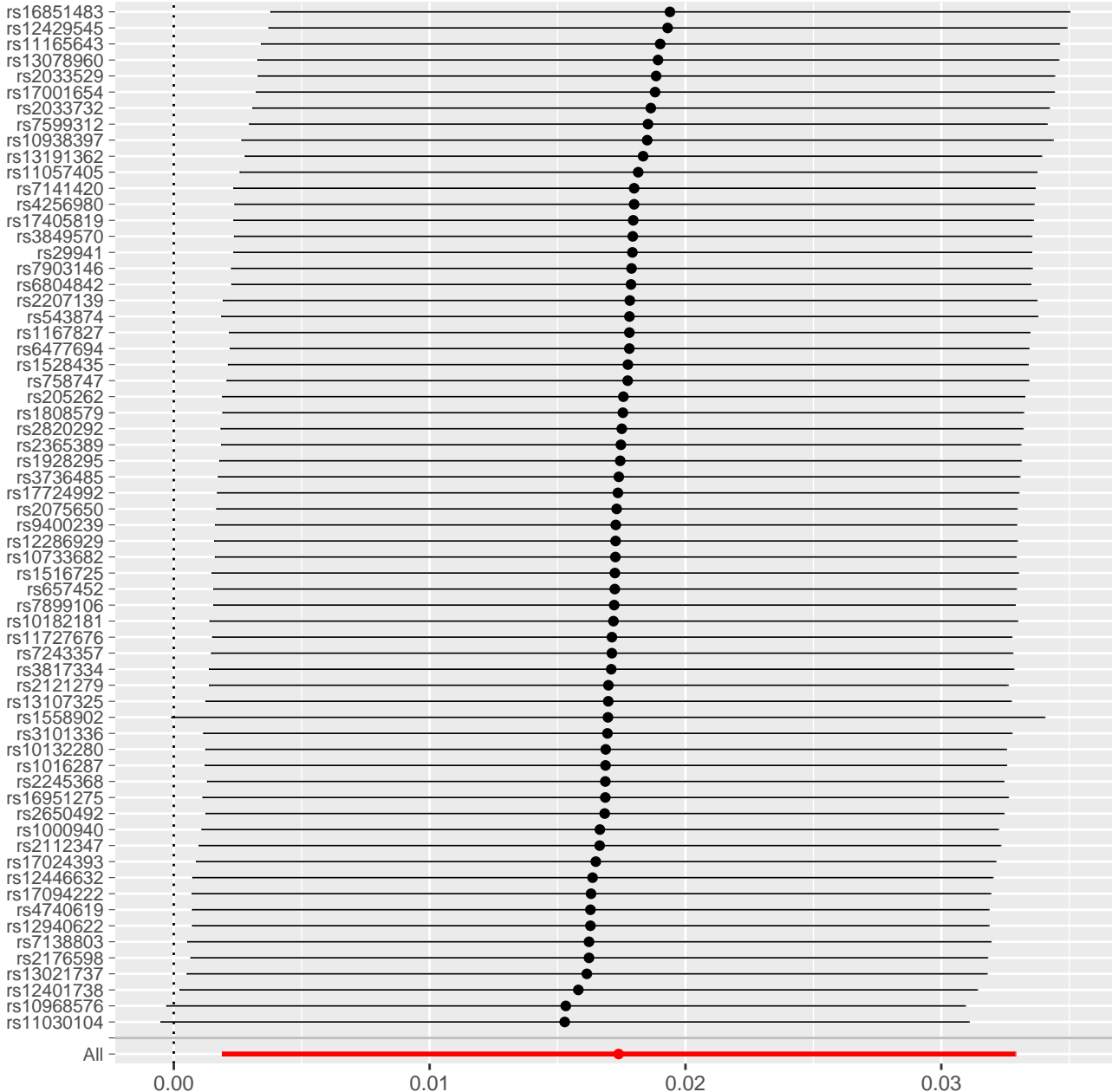
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12063 || id:570'



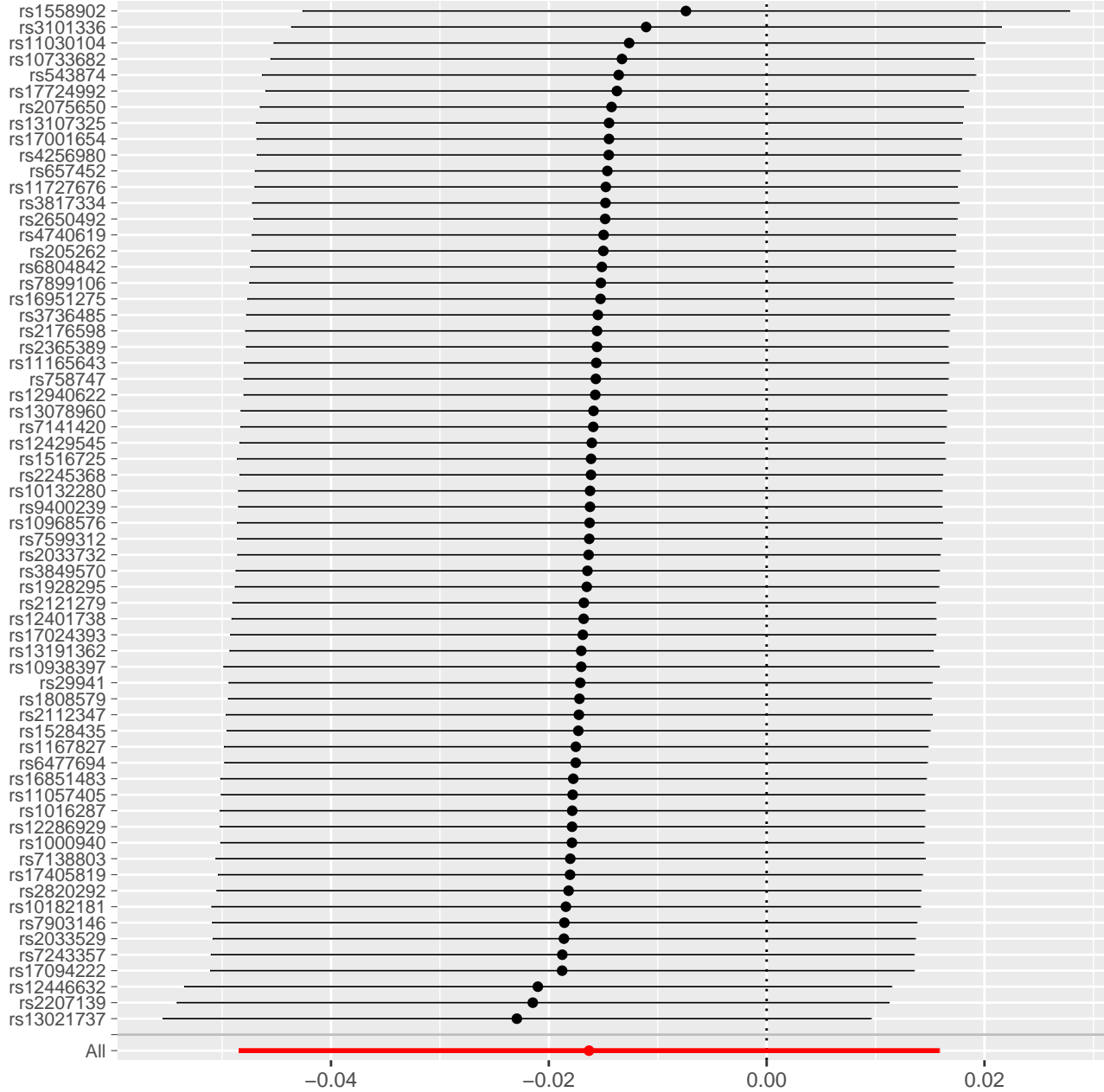


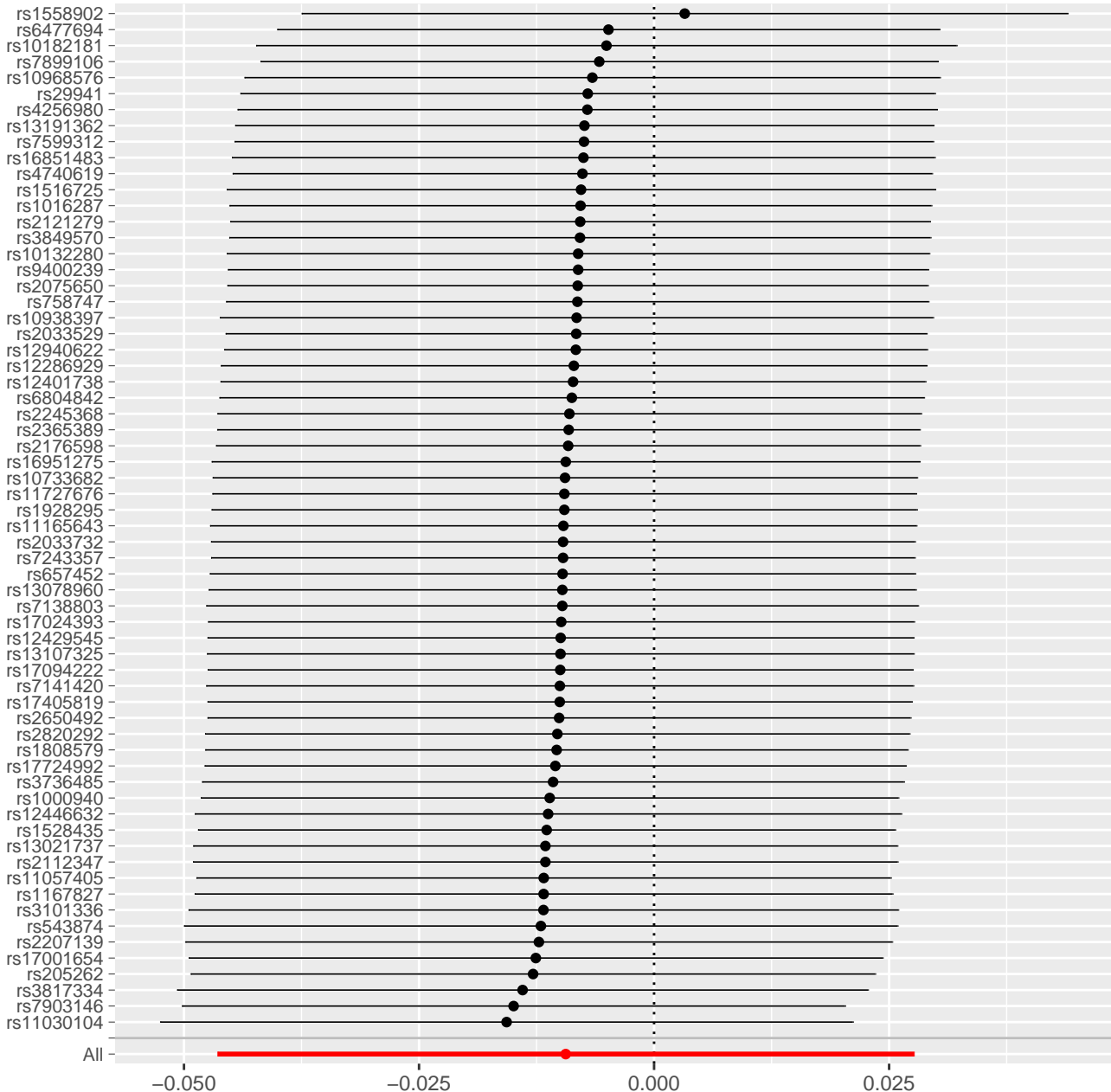
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Gamma-glutamylphenylalanine || id:572'



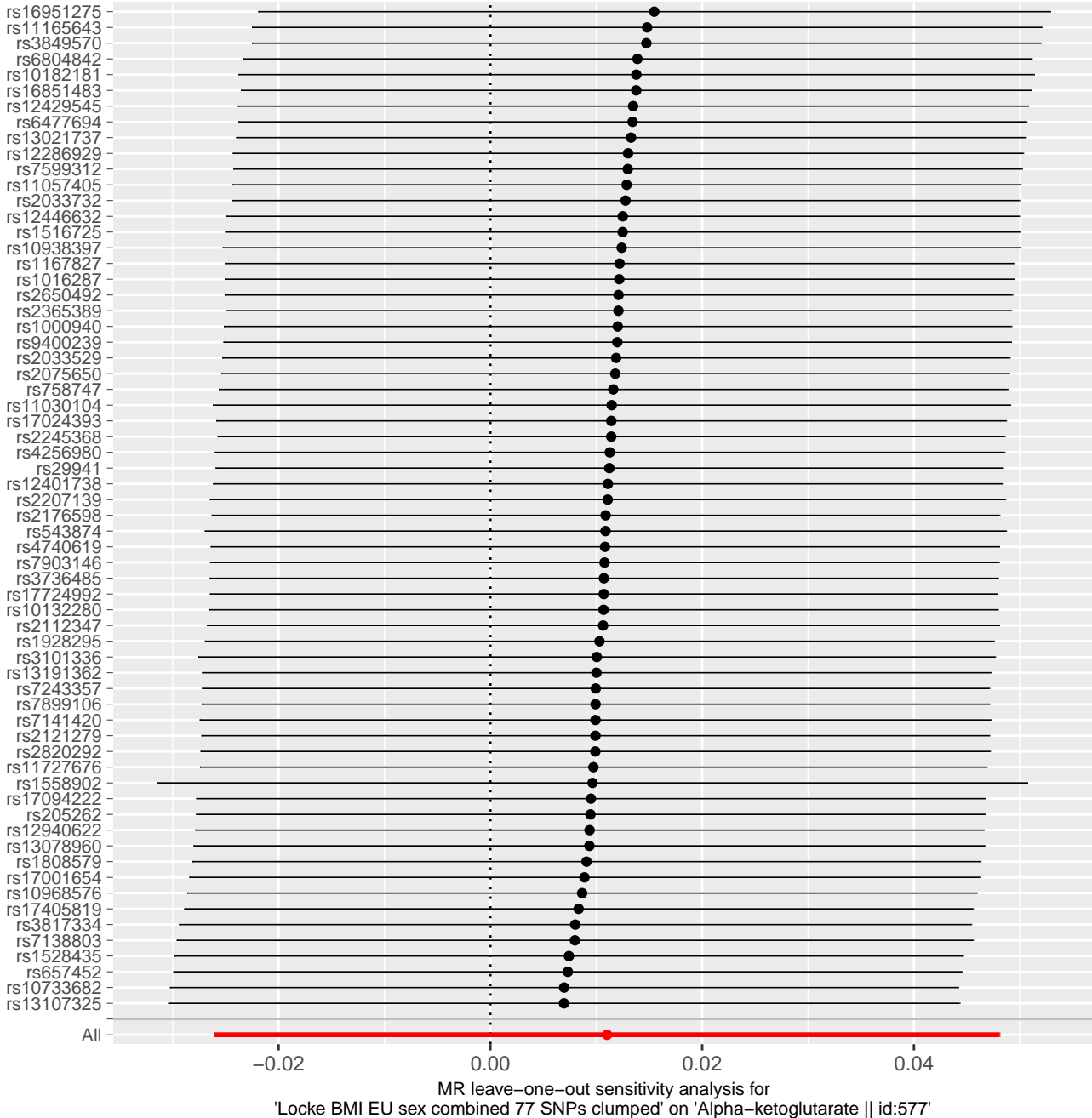


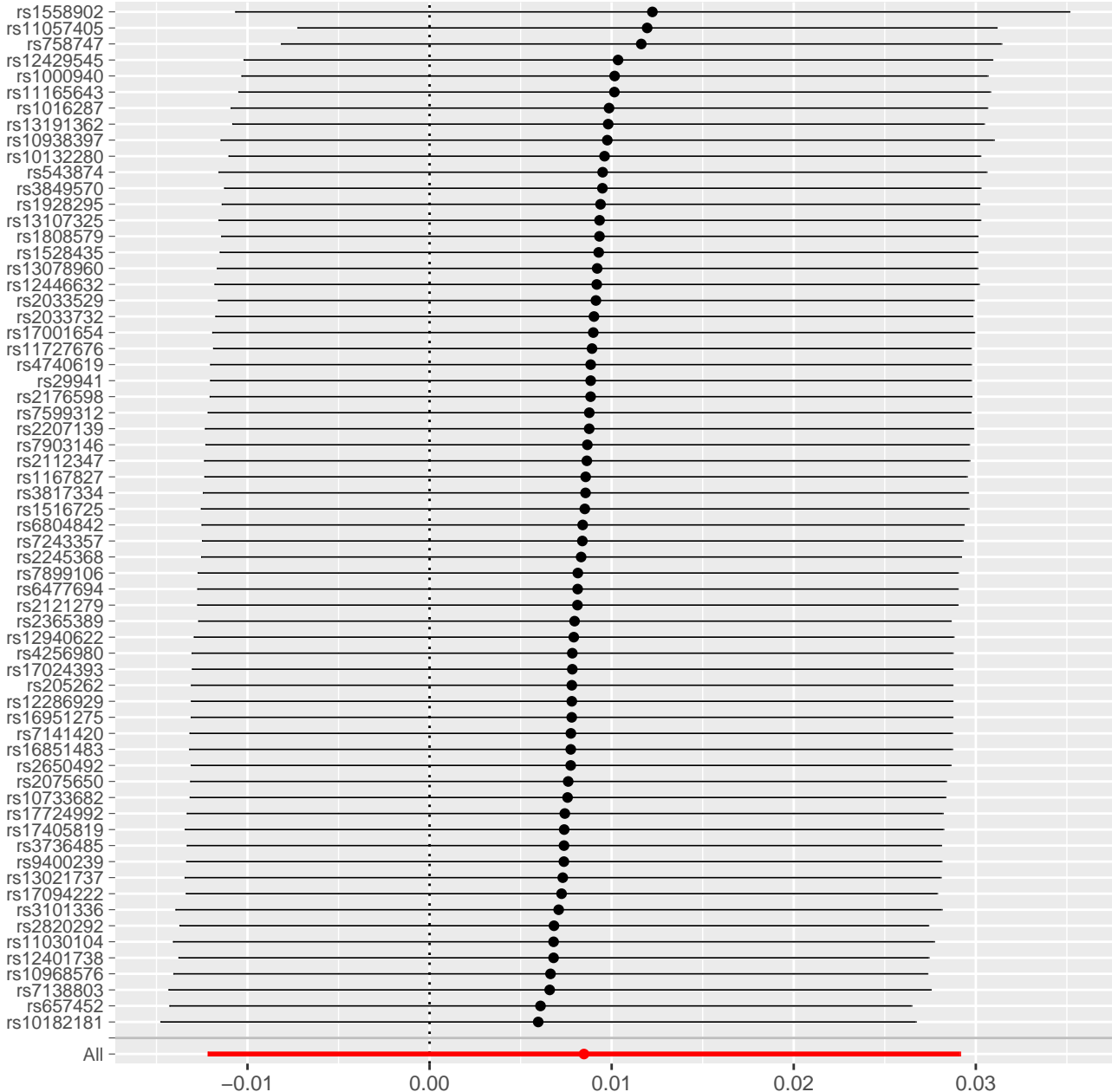
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Pseudouridine || id:574'



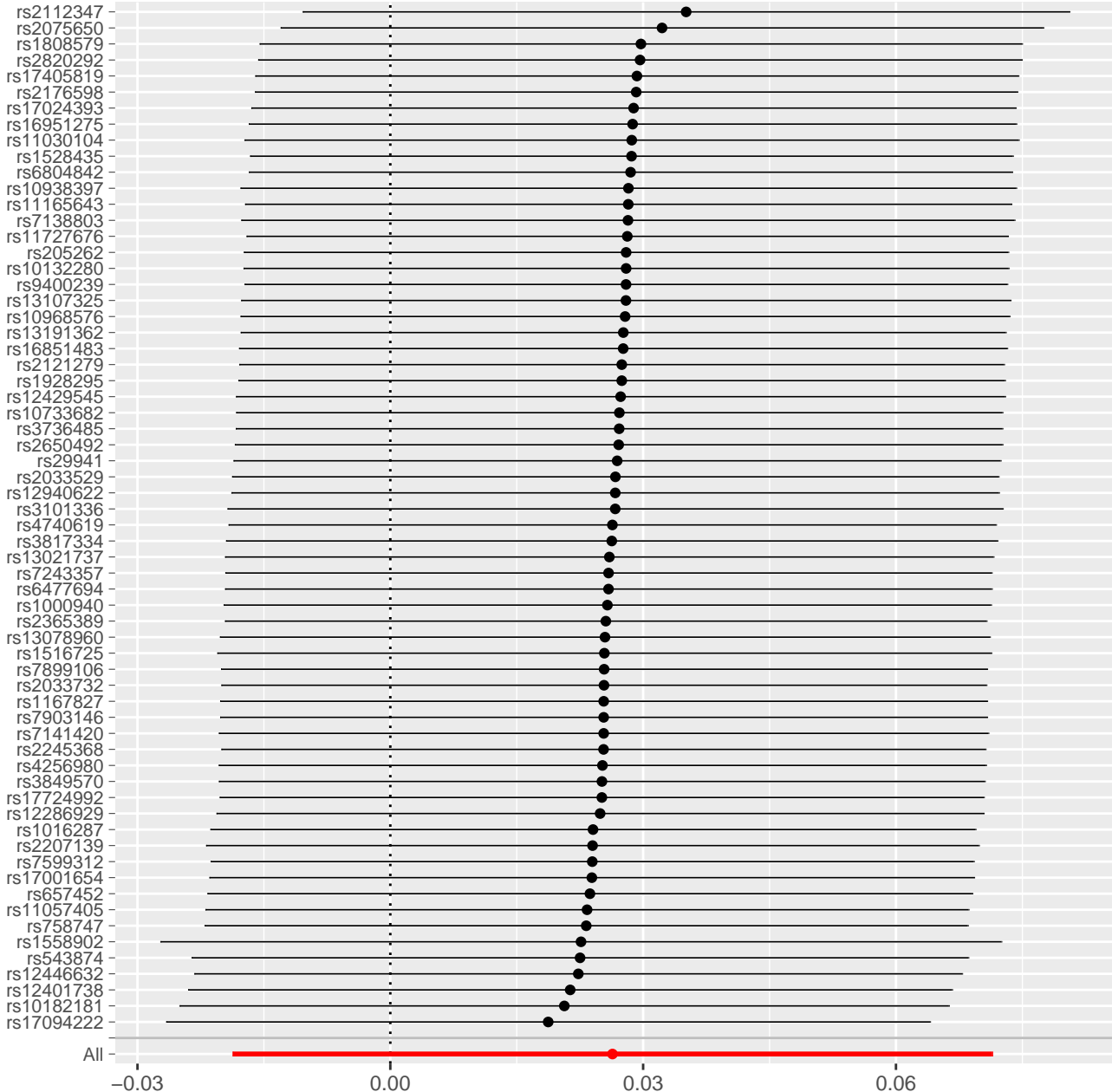


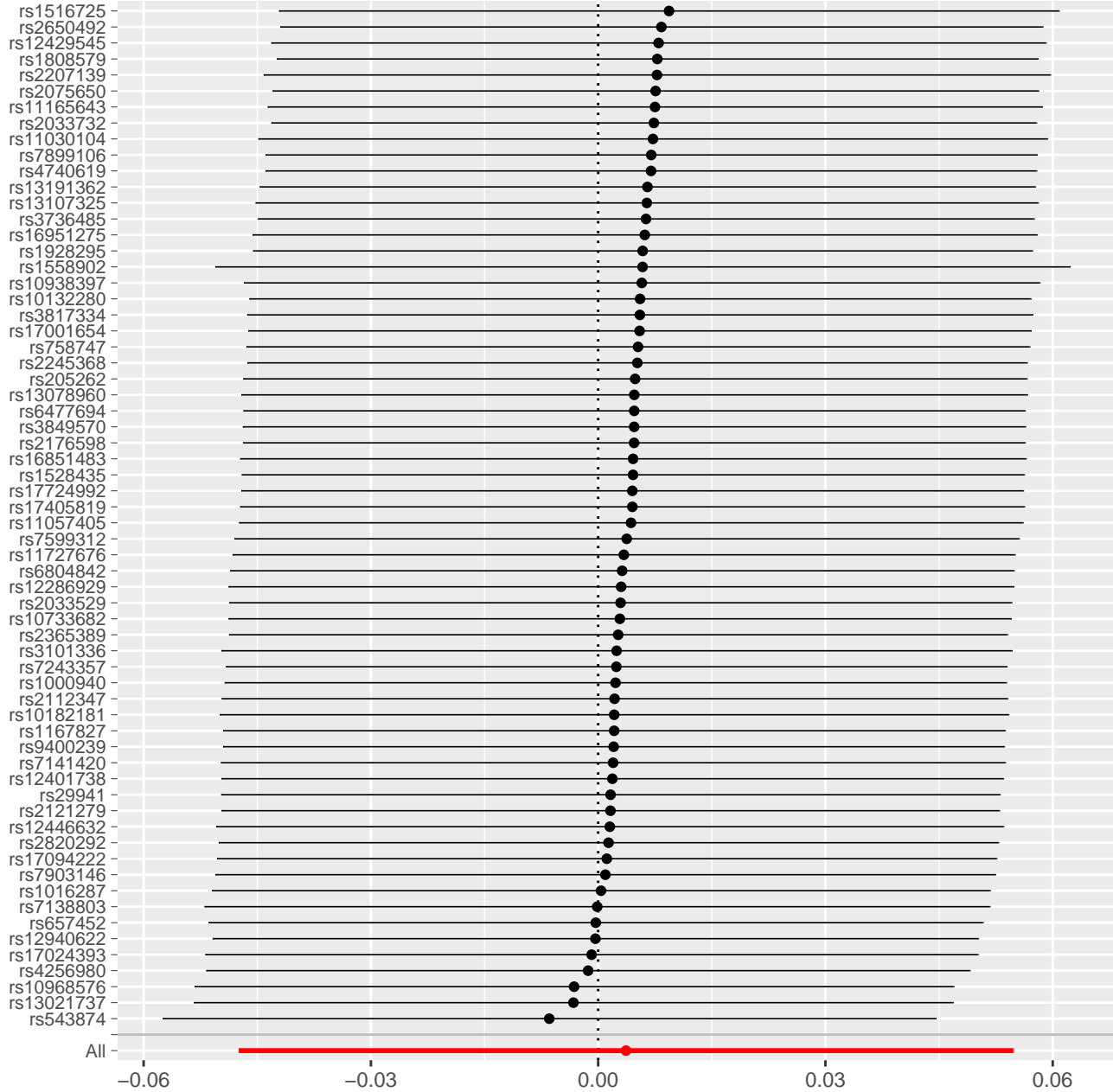
MR leave-one-out sensitivity analysis for
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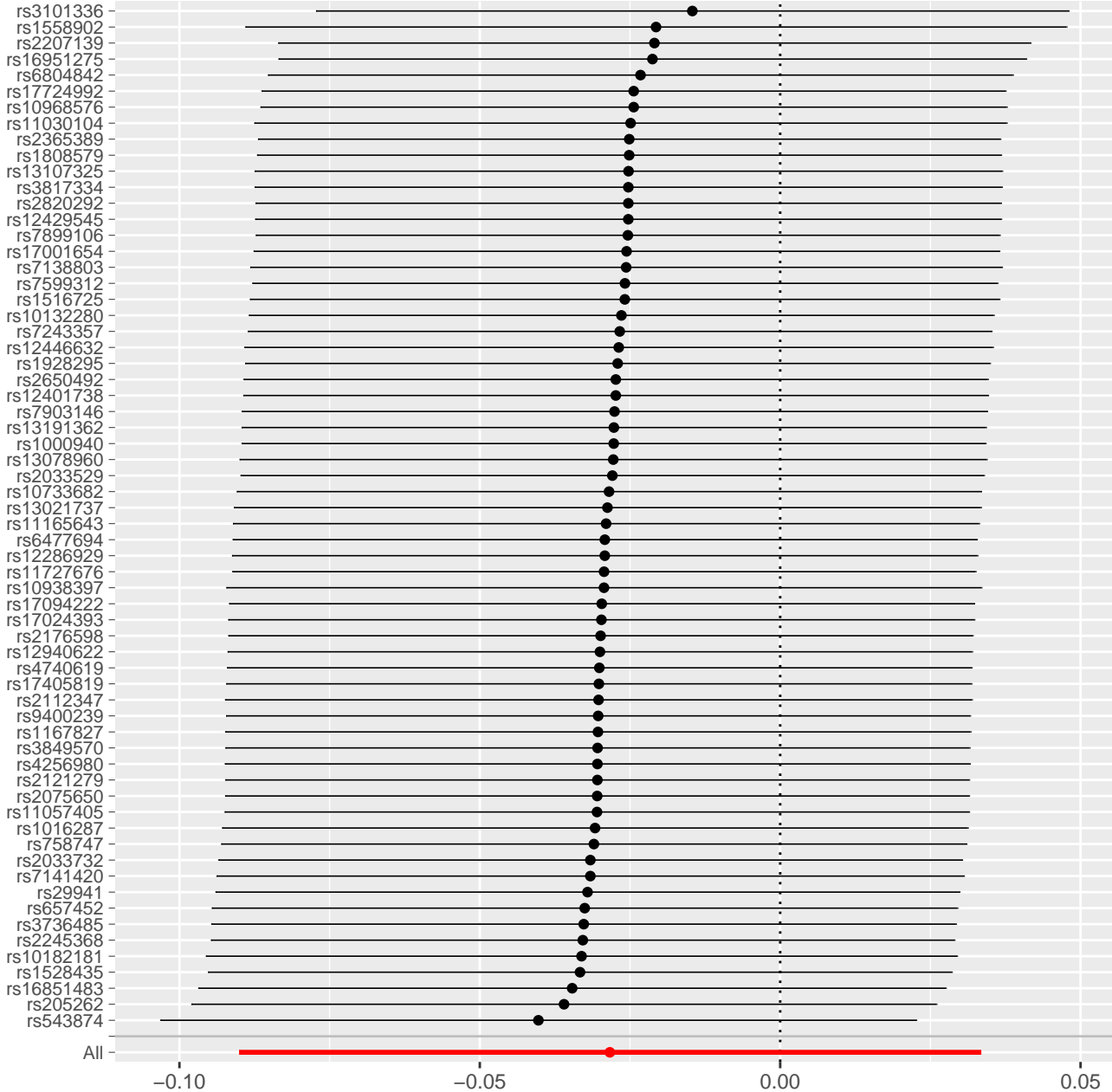


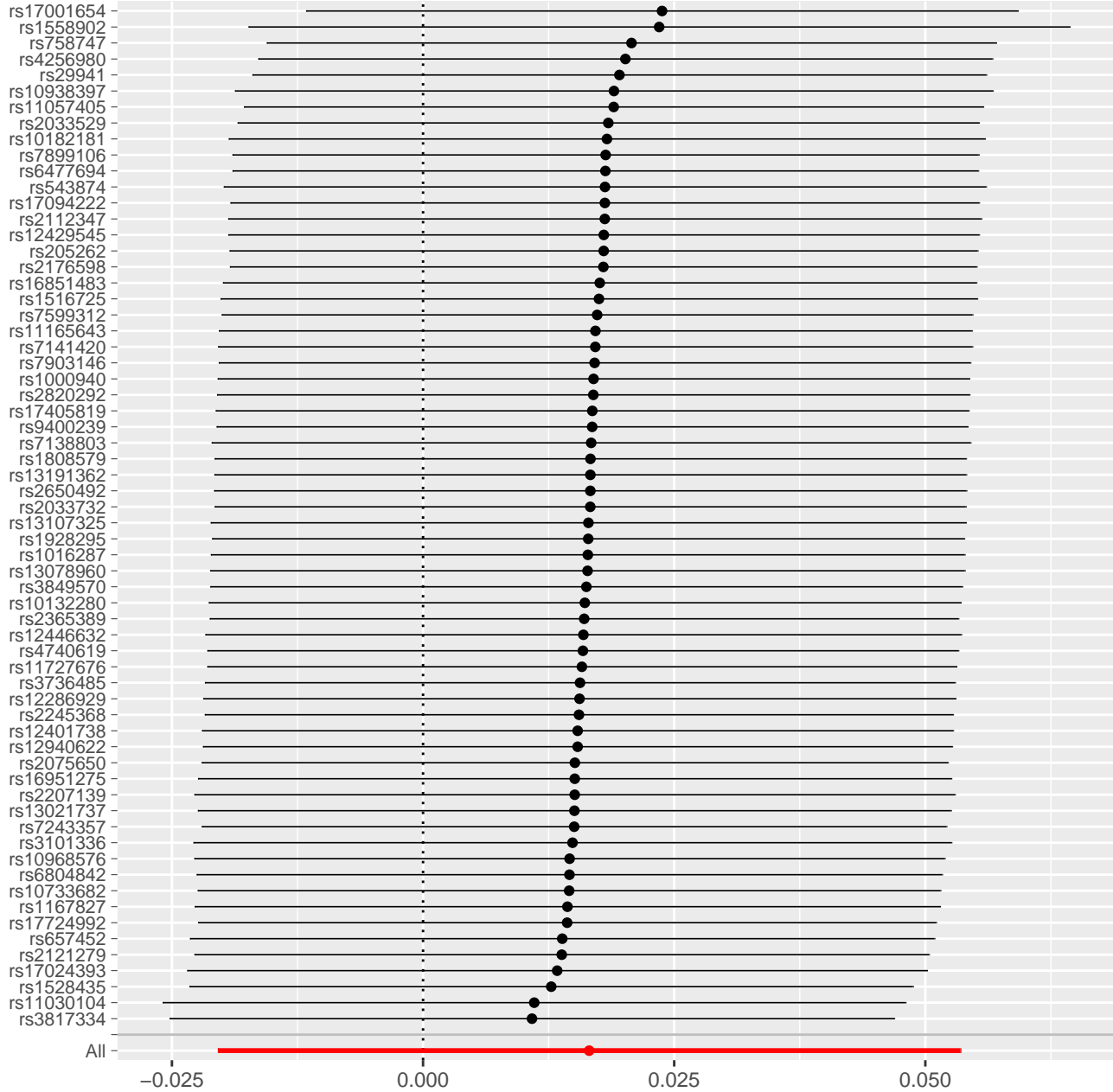
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Erythronate* || id:578'



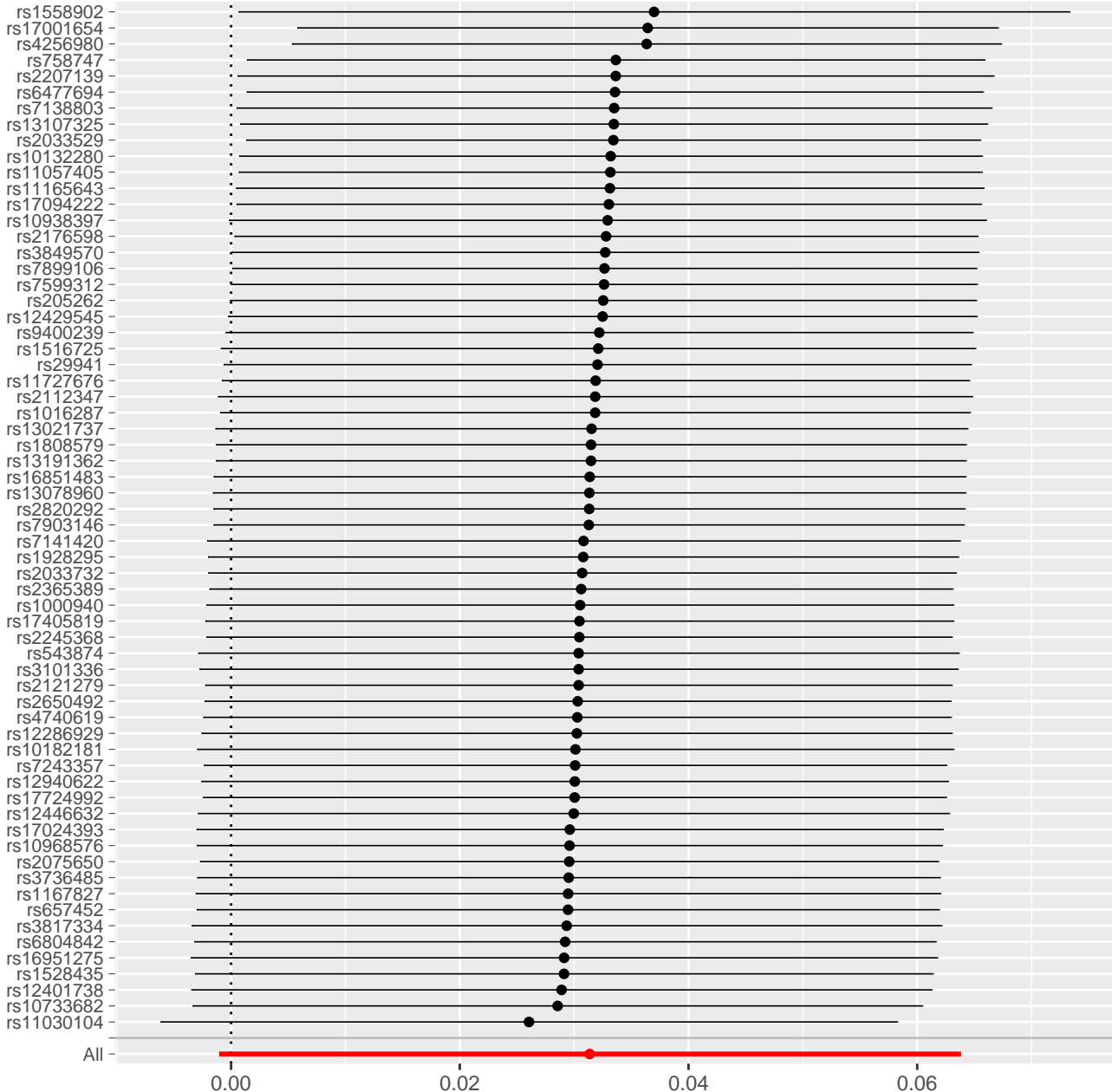


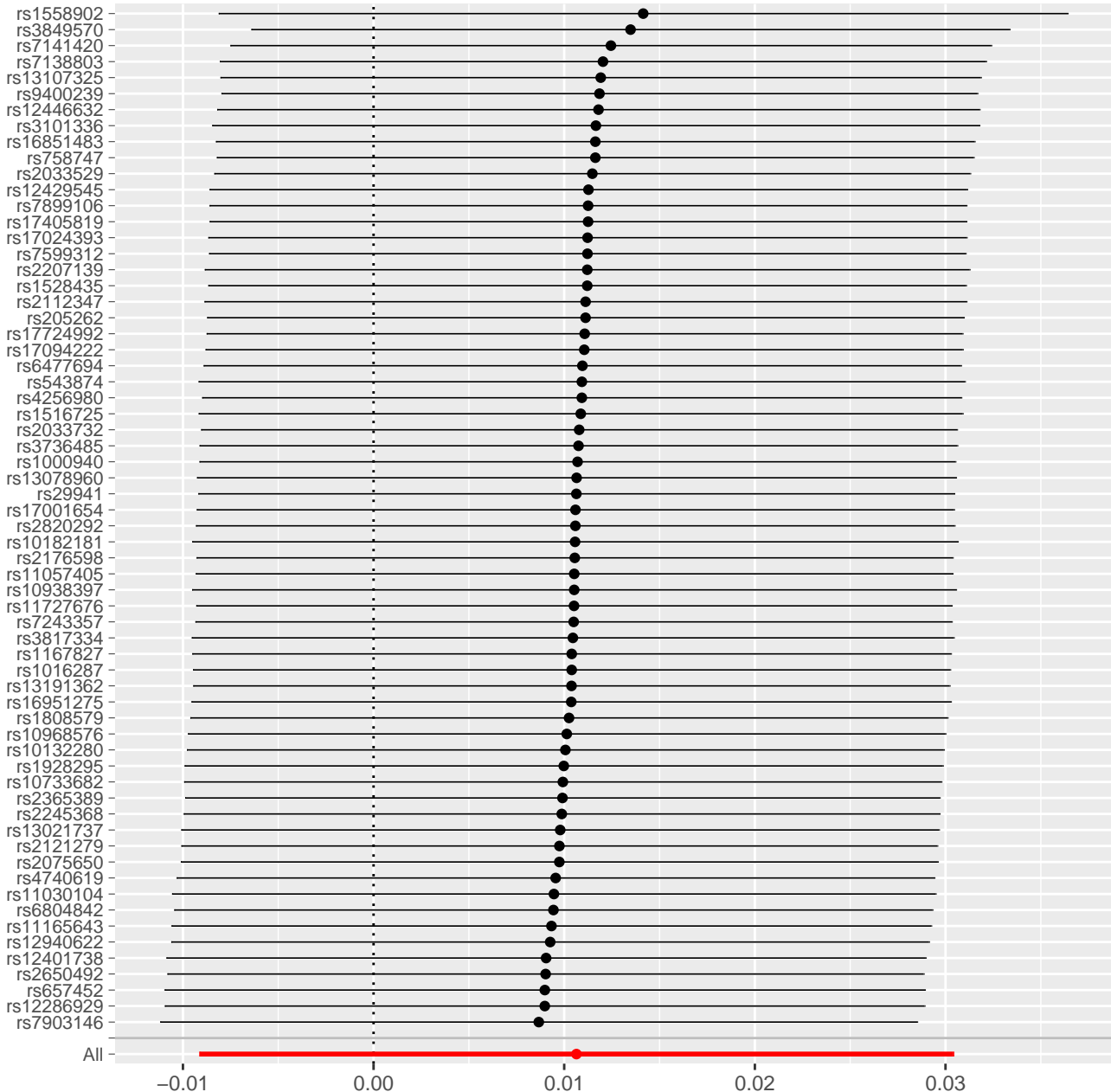
MR leave-one-out sensitivity analysis for
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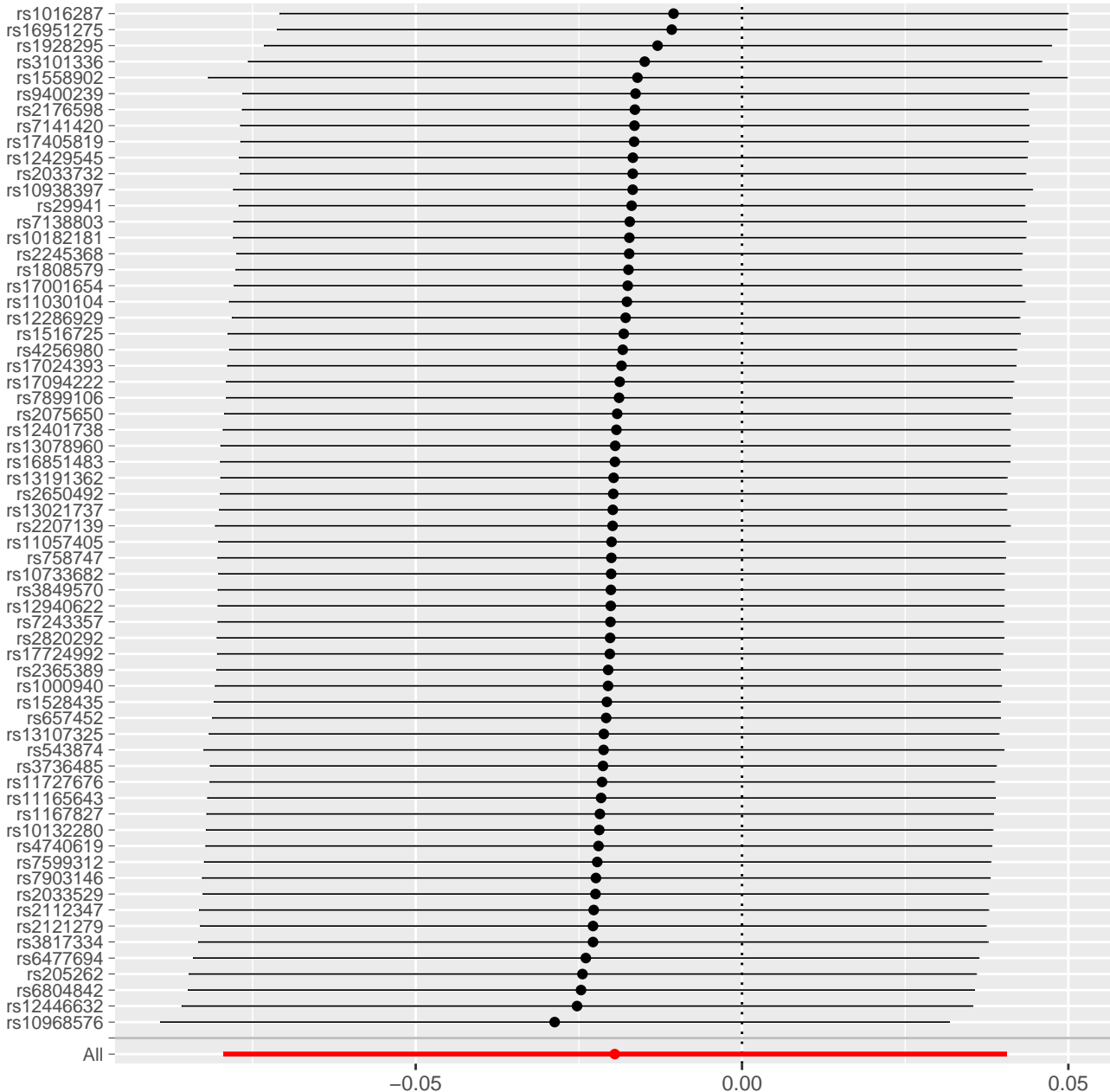


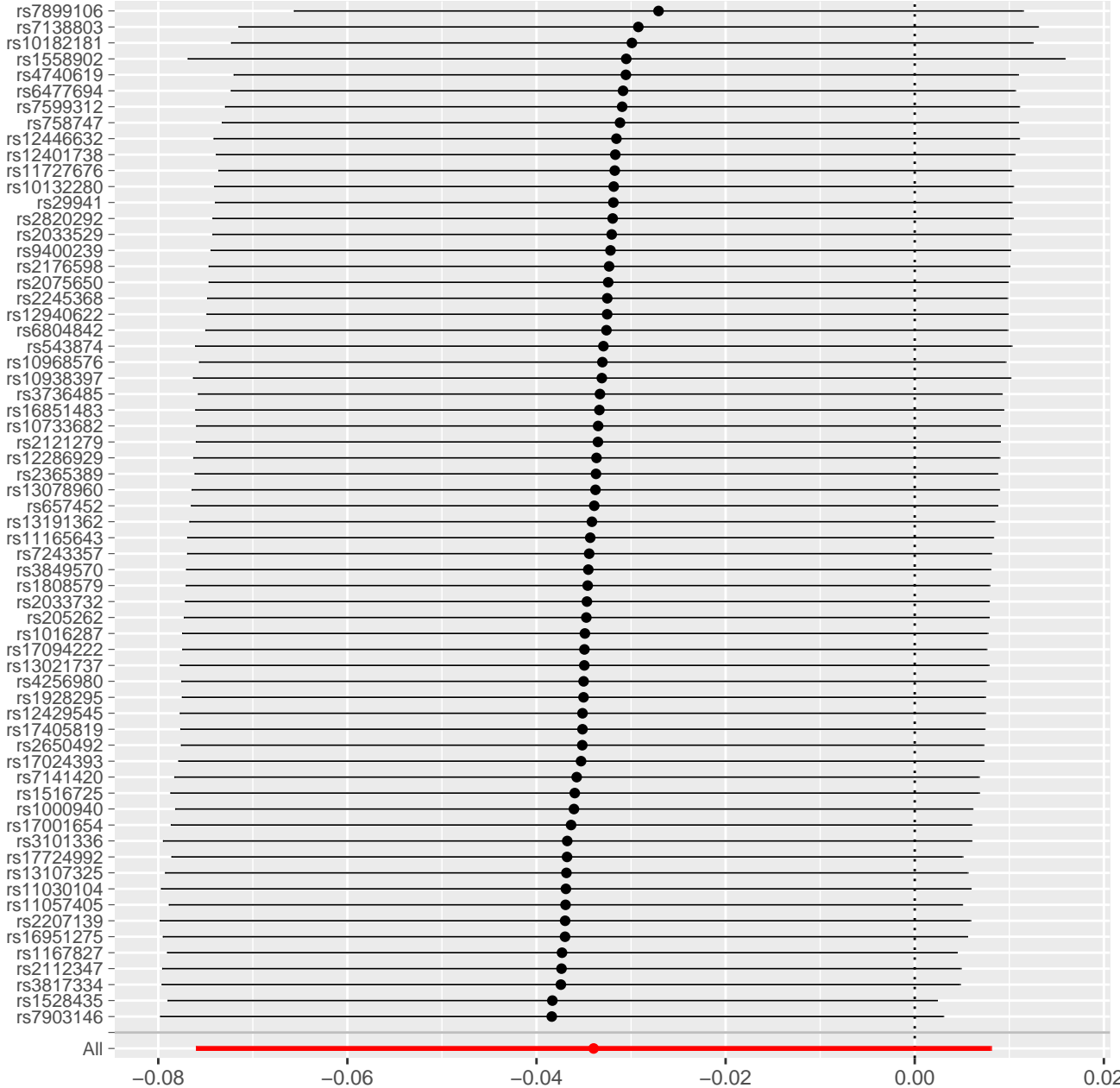
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12094 || id:582'

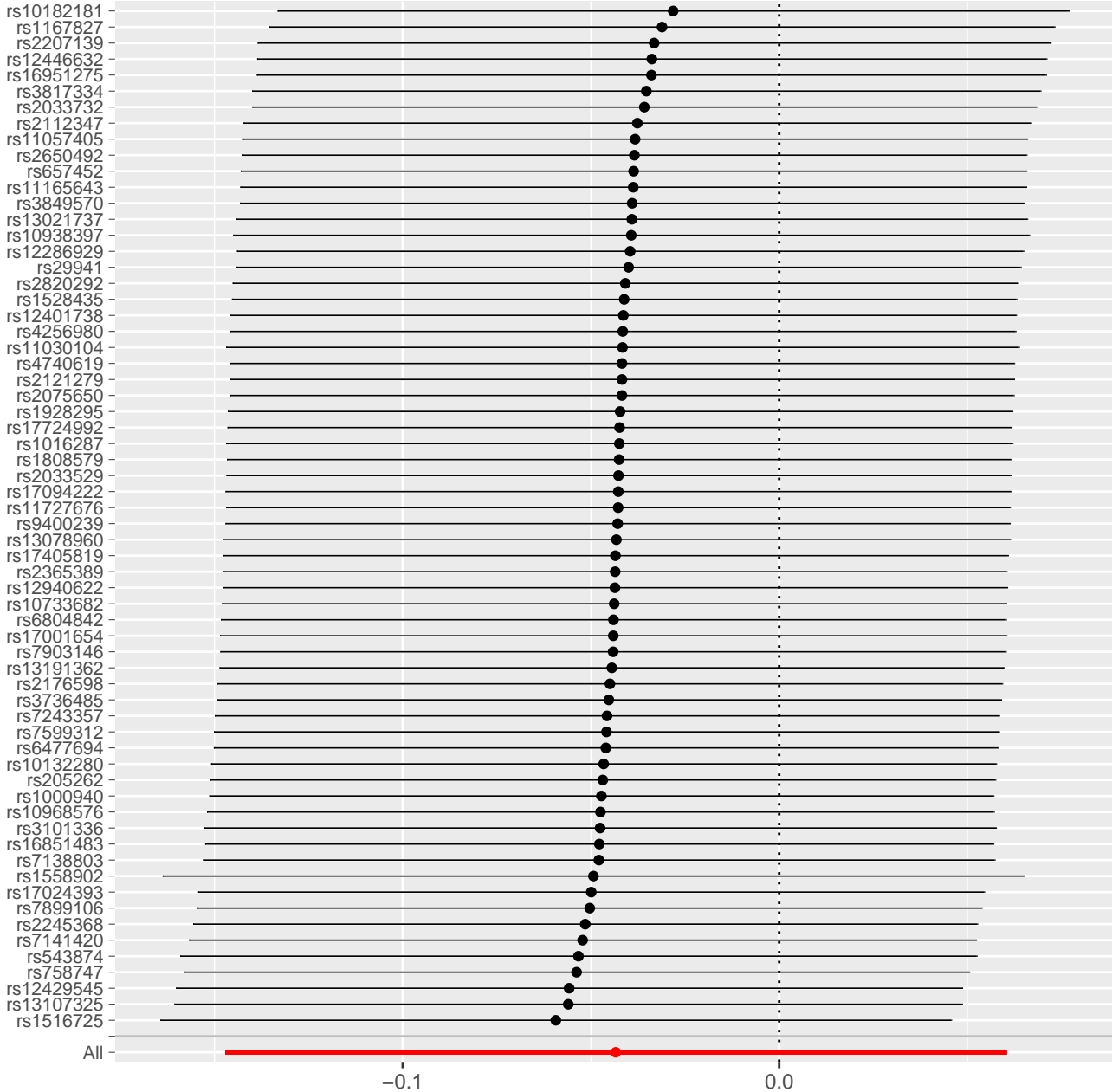




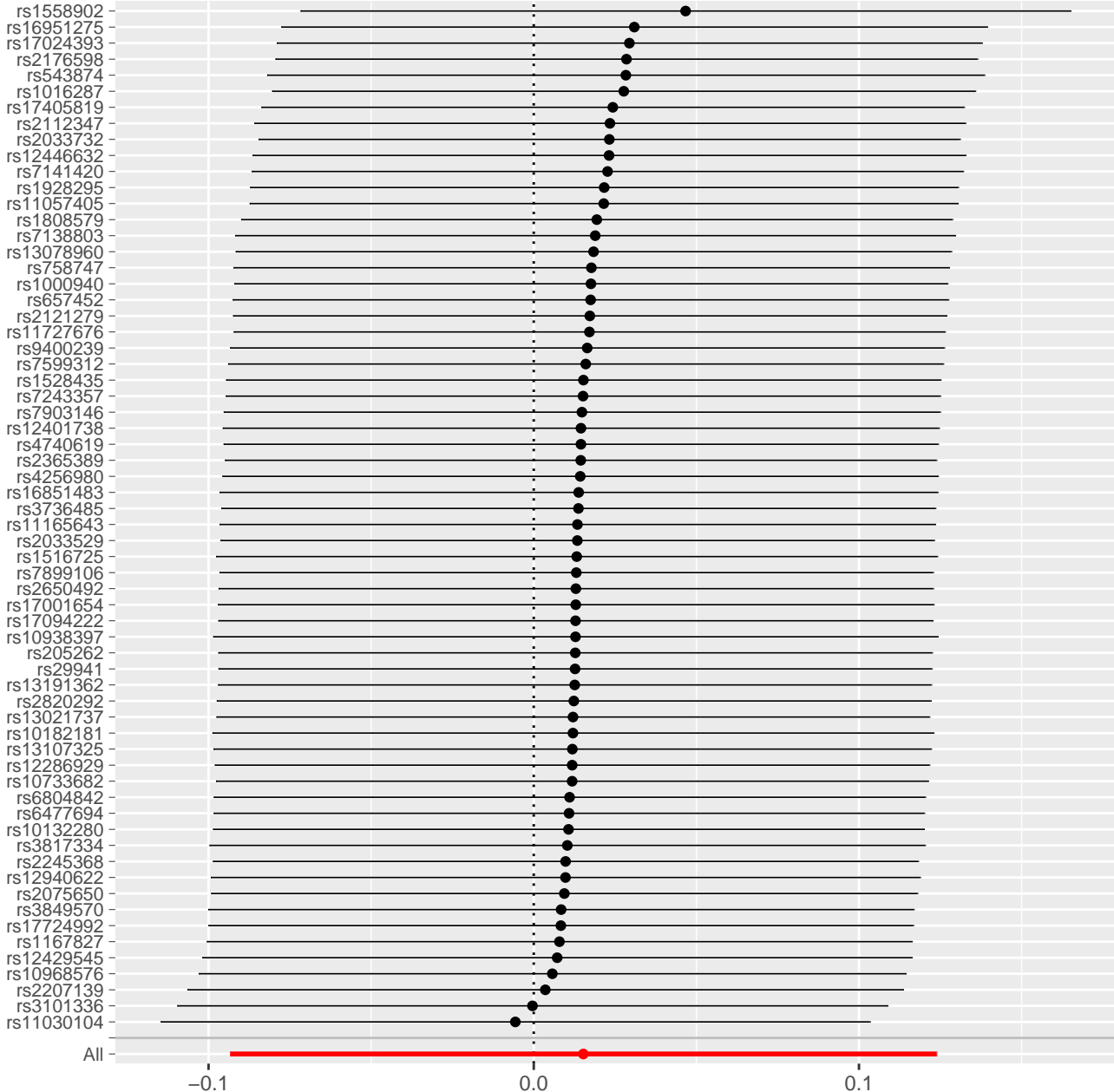
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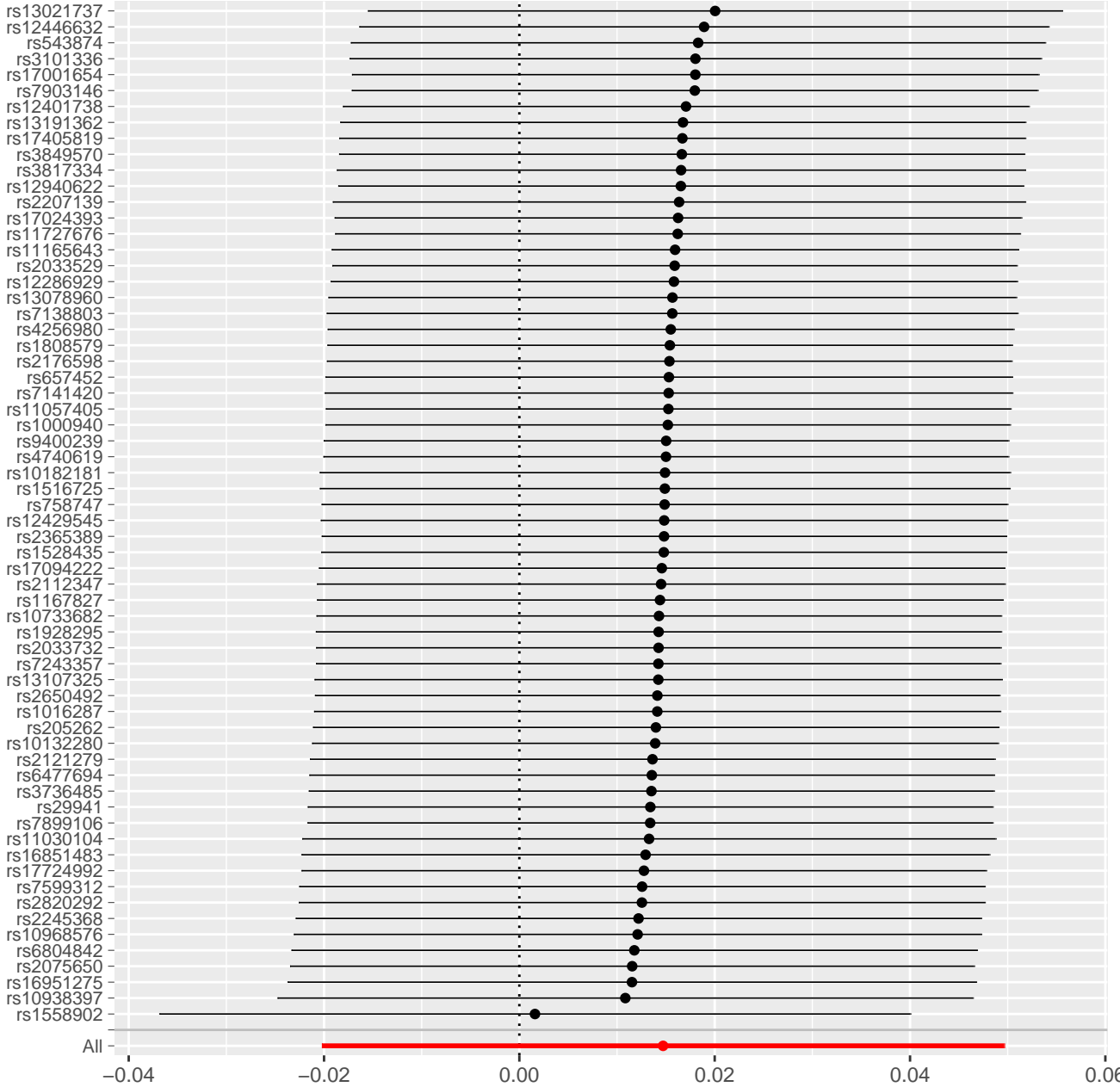


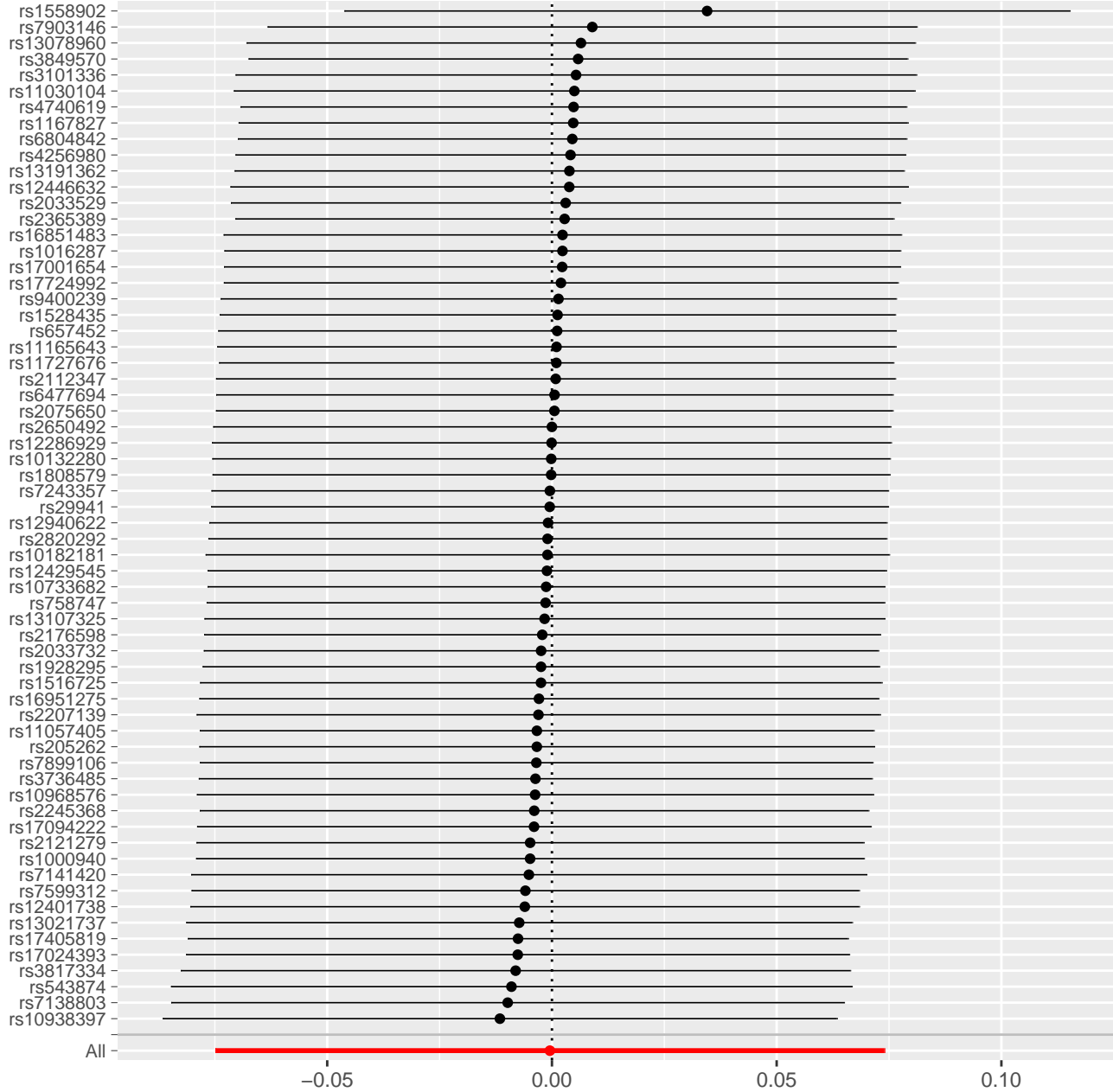


MR leave-one-out sensitivity analysis for
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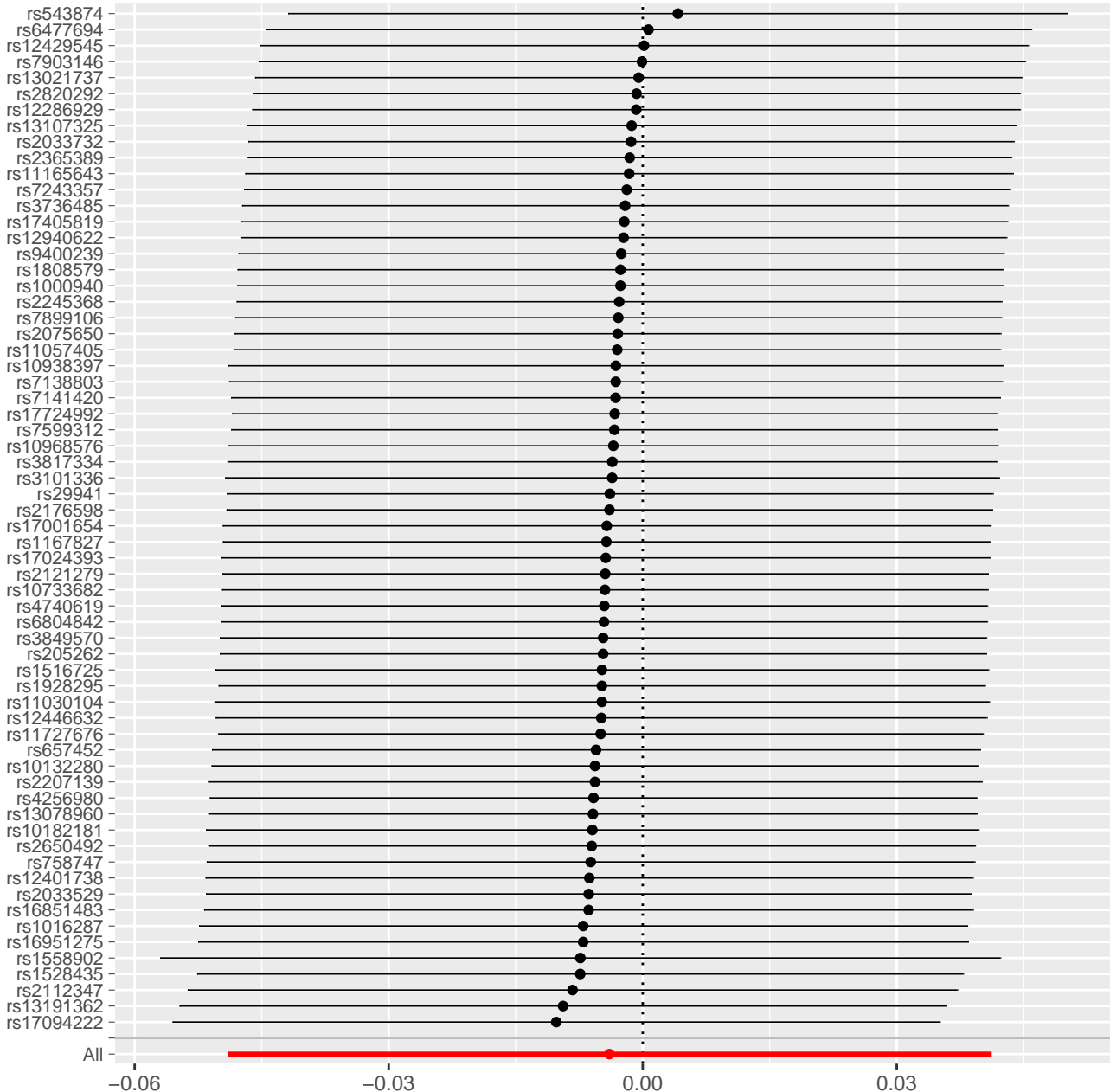


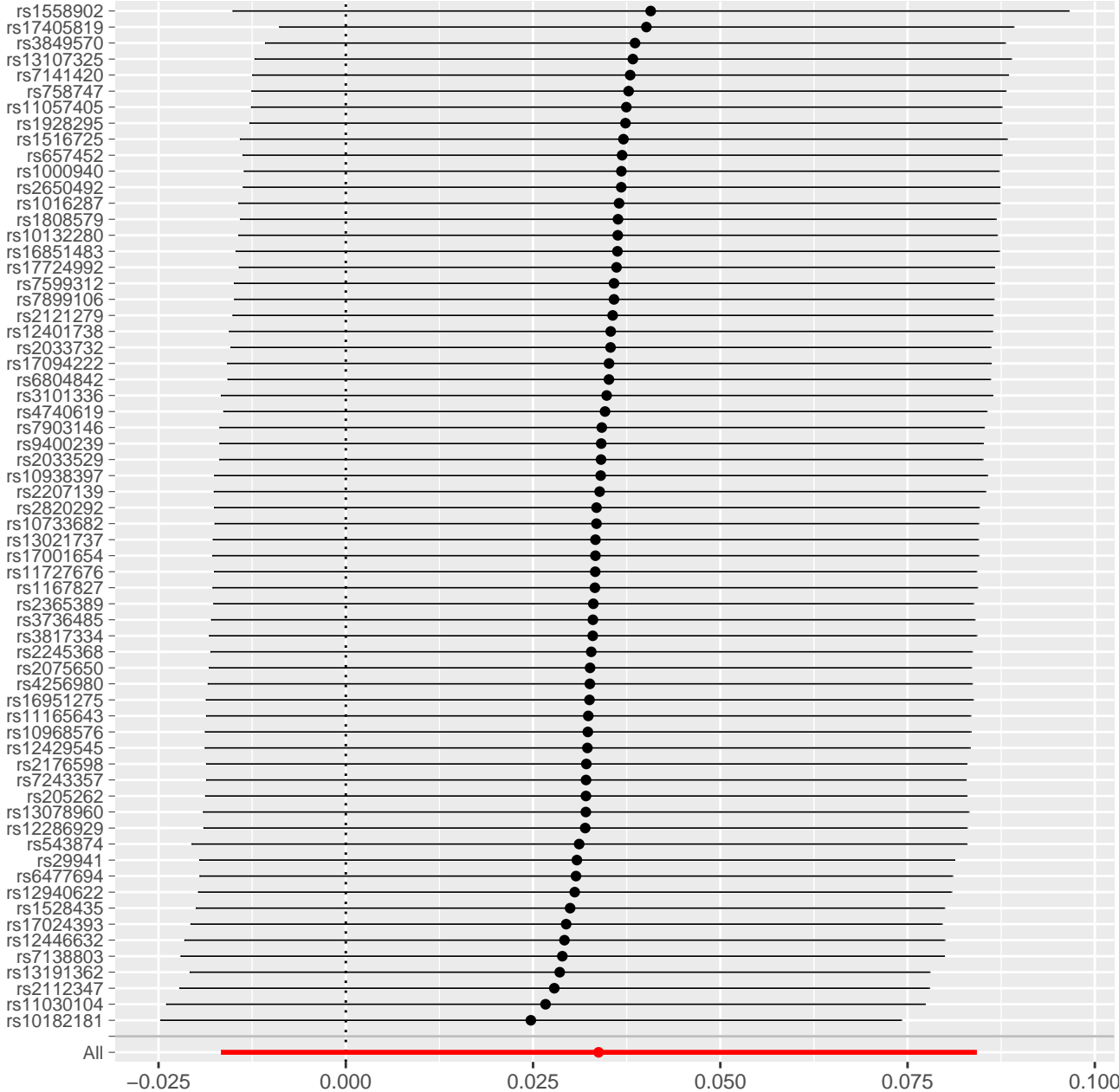
MR leave-one-out sensitivity analysis for
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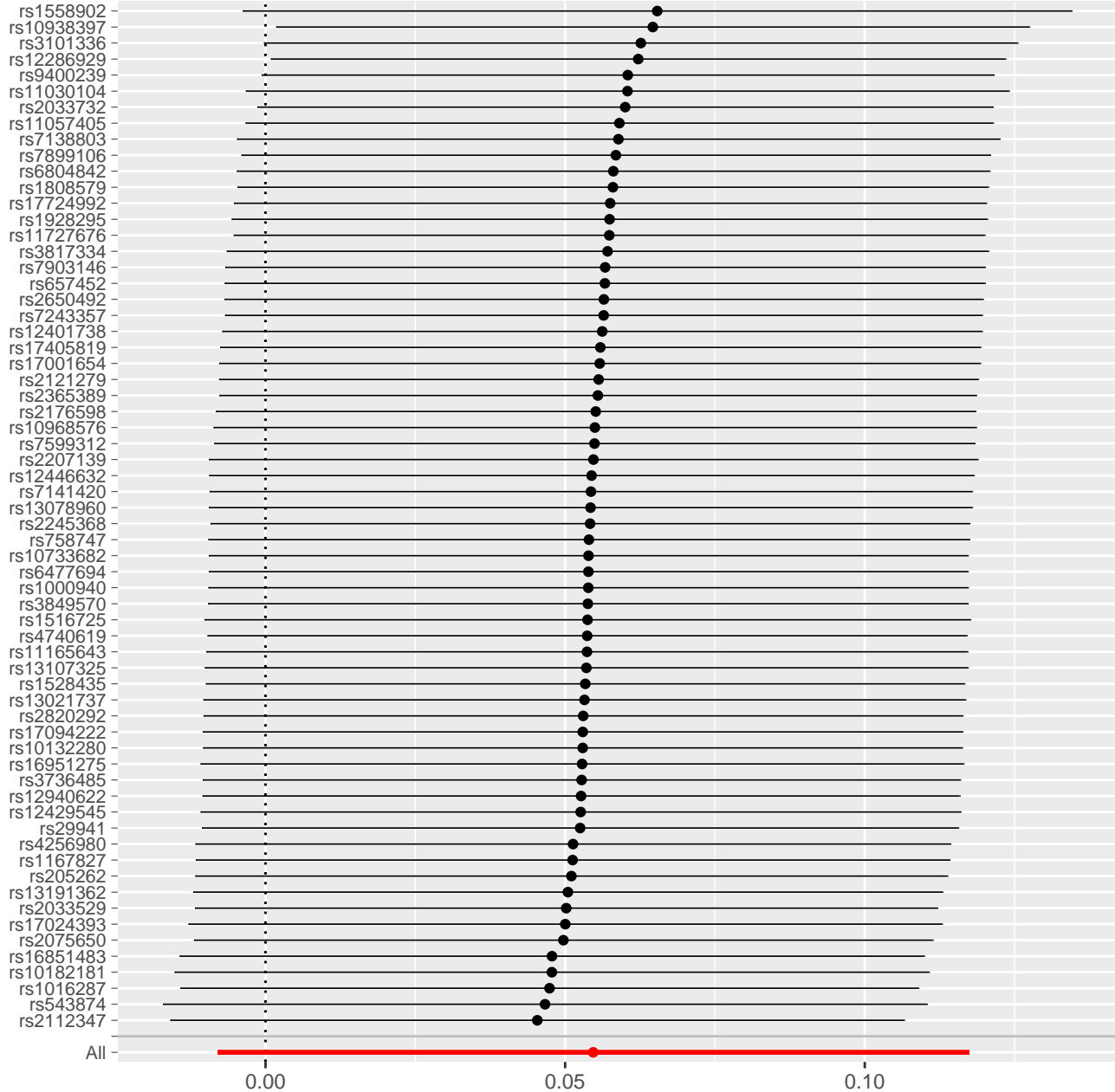




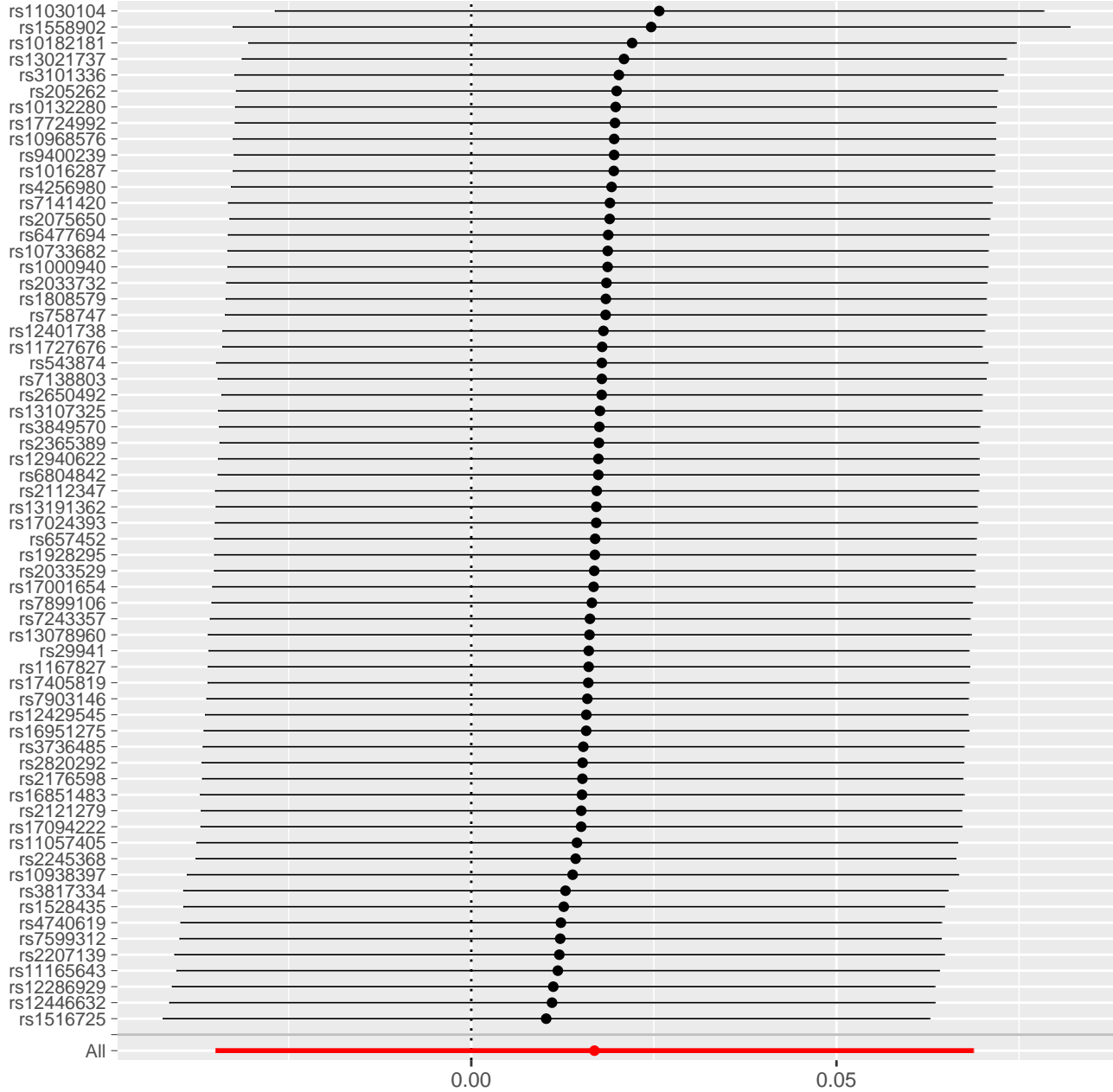
MR leave-one-out sensitivity analysis for
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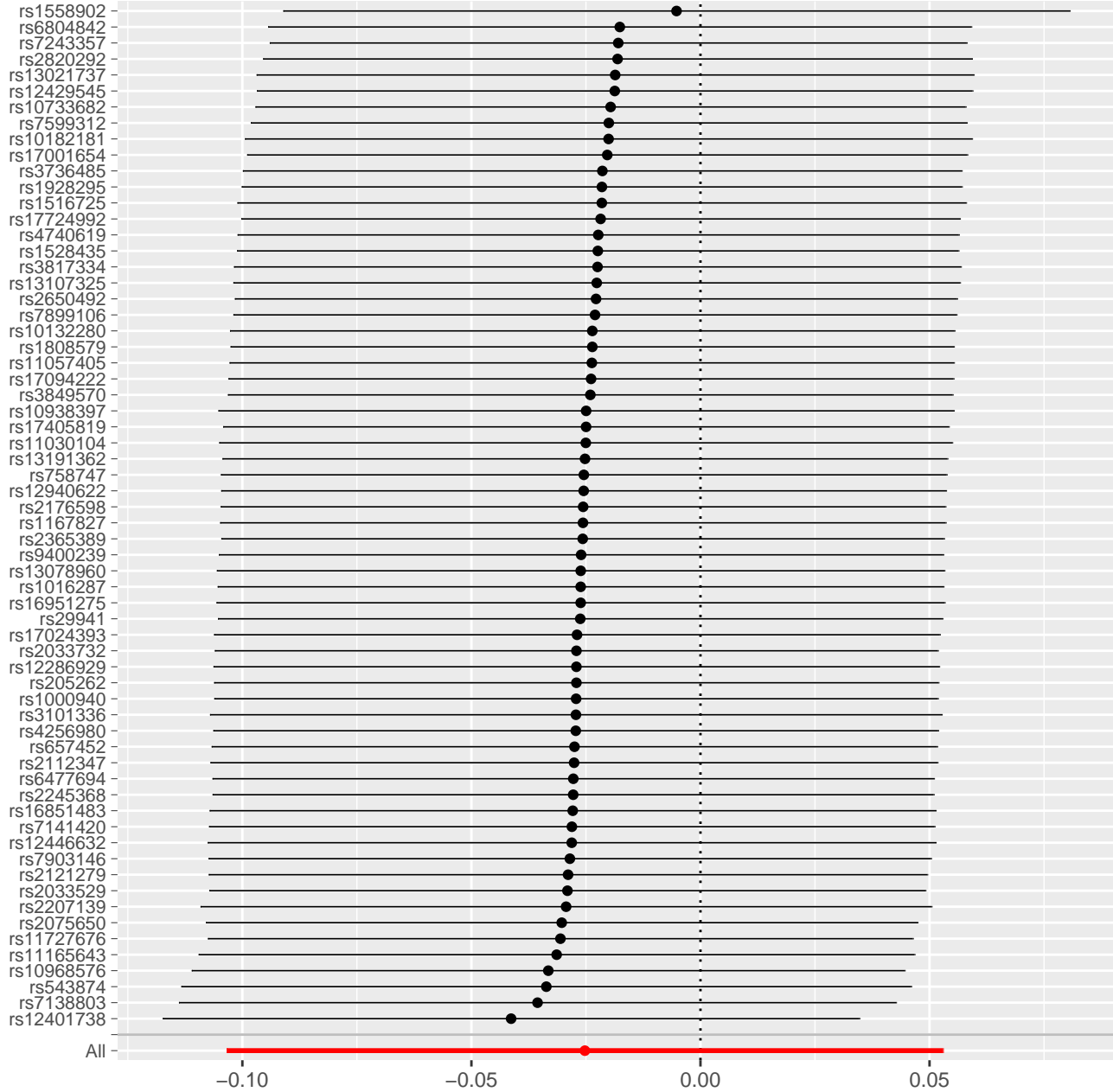




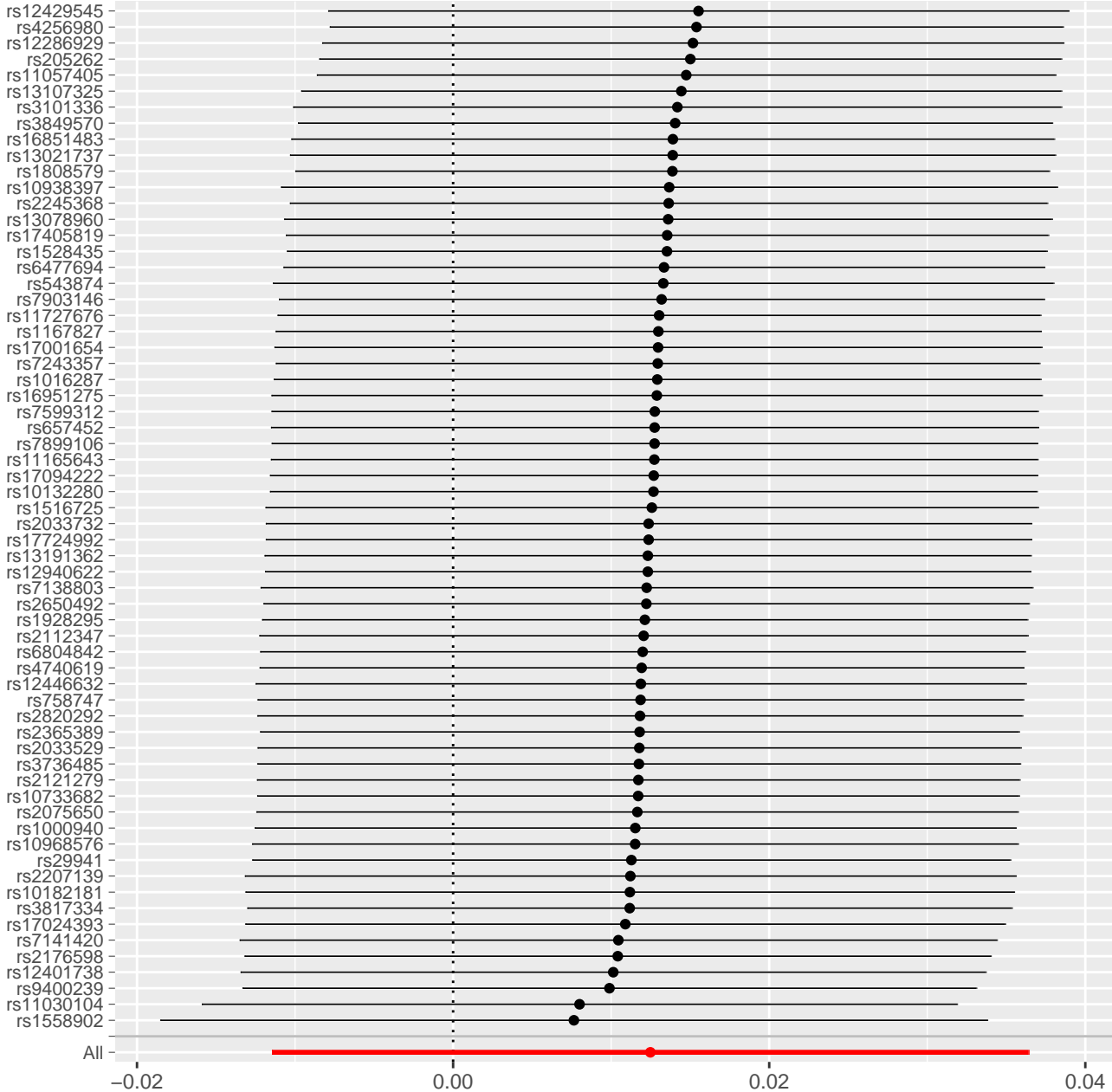
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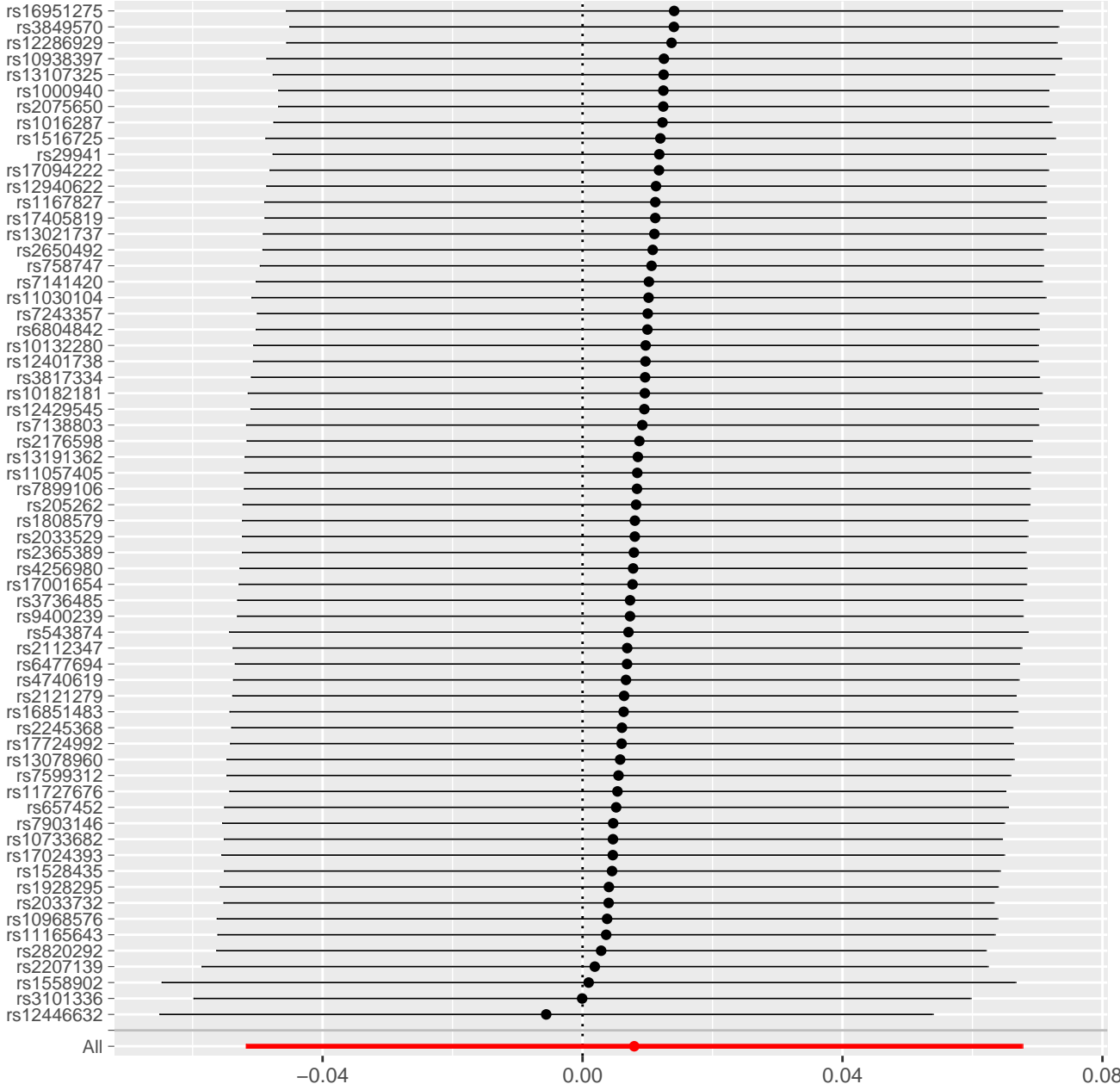


MR leave-one-out sensitivity analysis for
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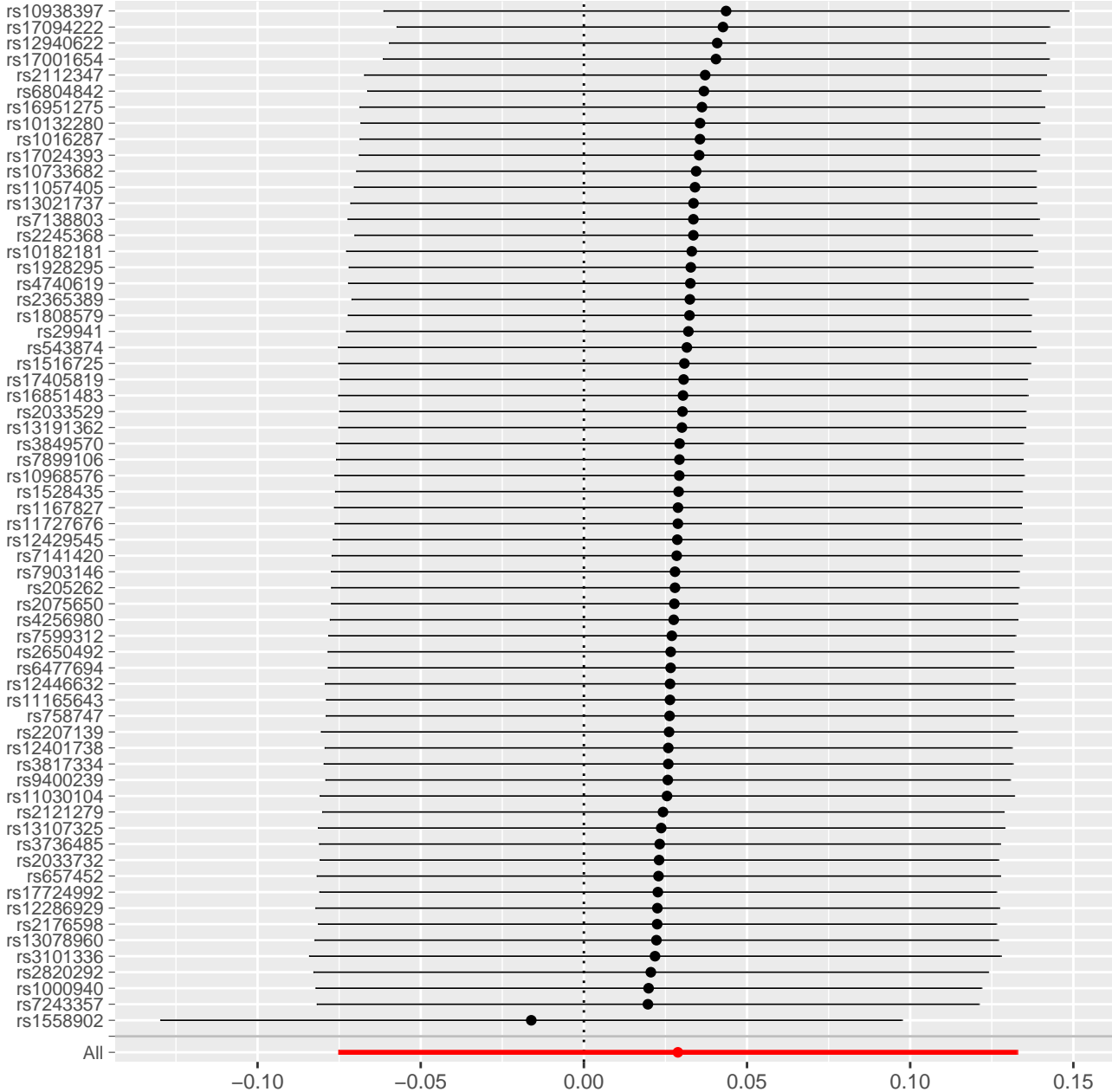


MR leave-one-out sensitivity analysis for
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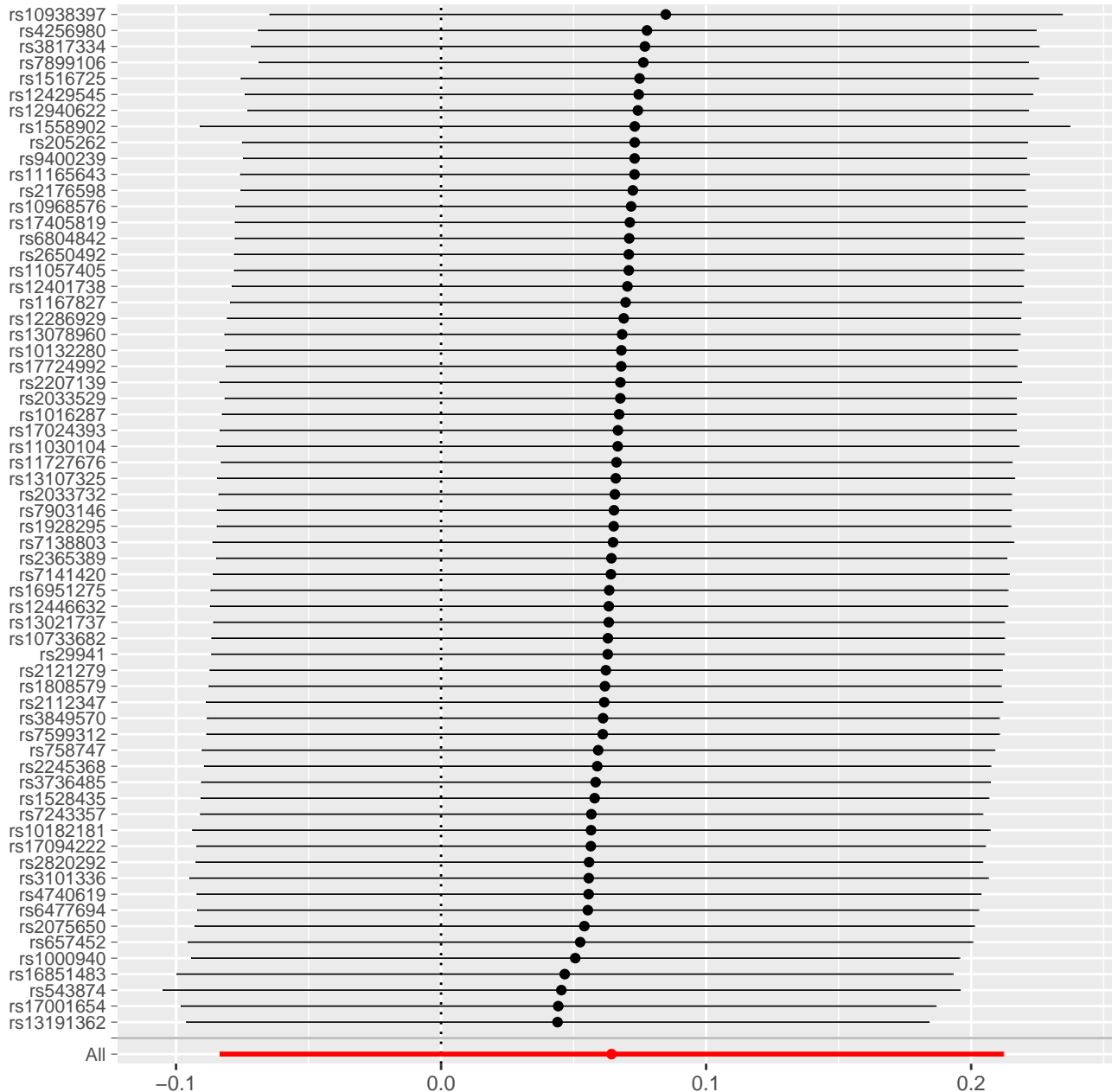




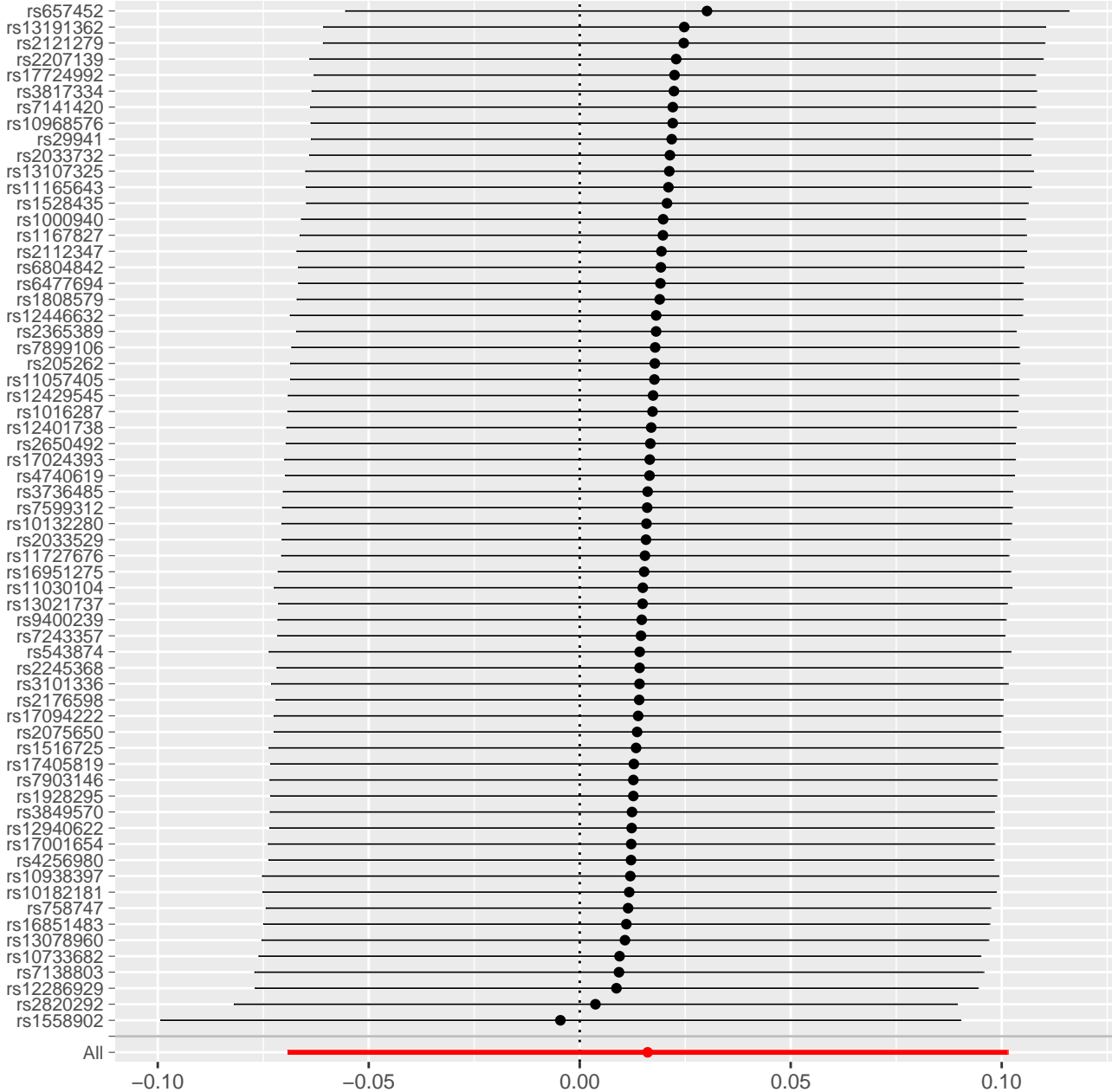
MR leave-one-out sensitivity analysis for
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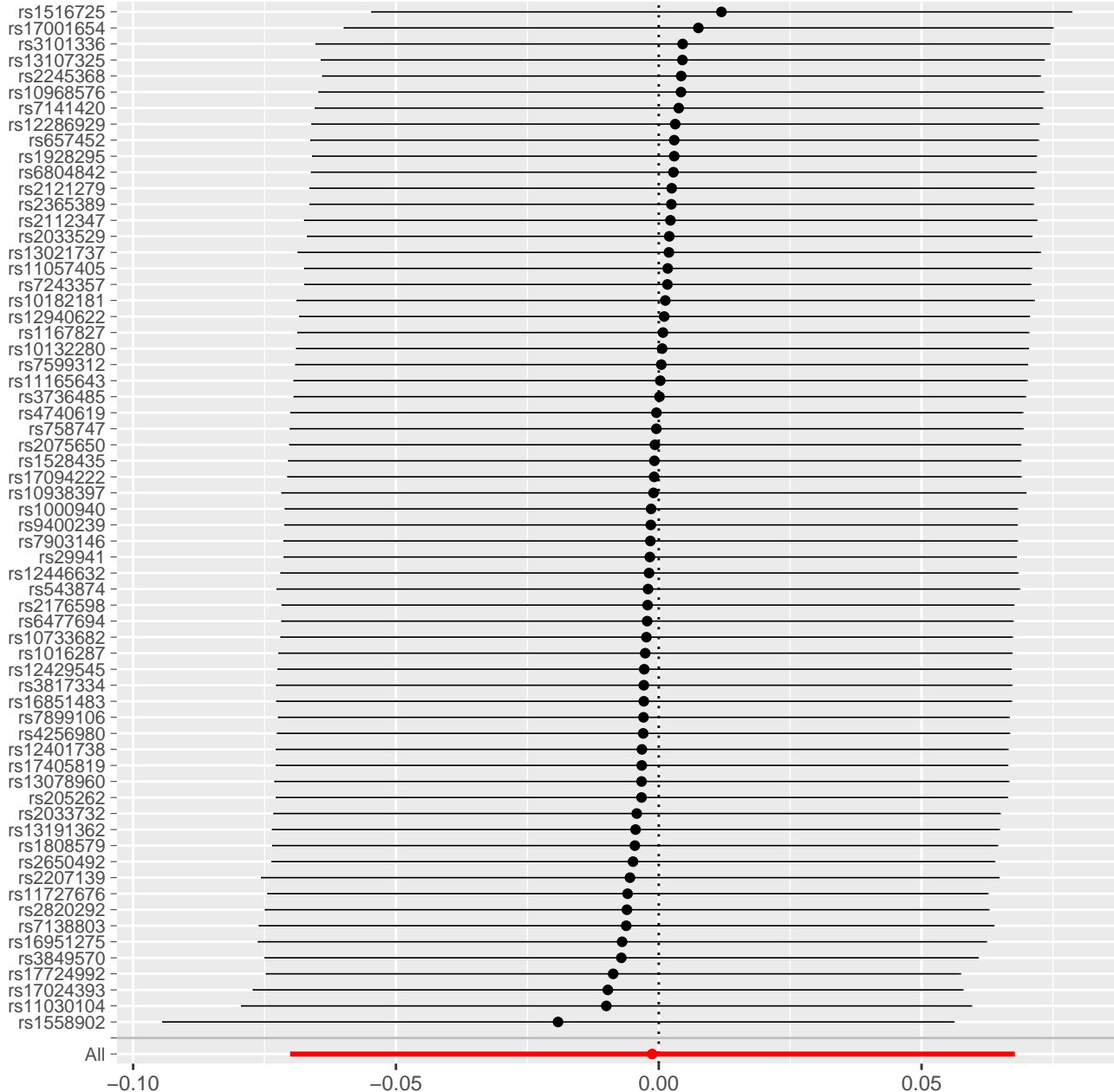


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12261 || id:598'

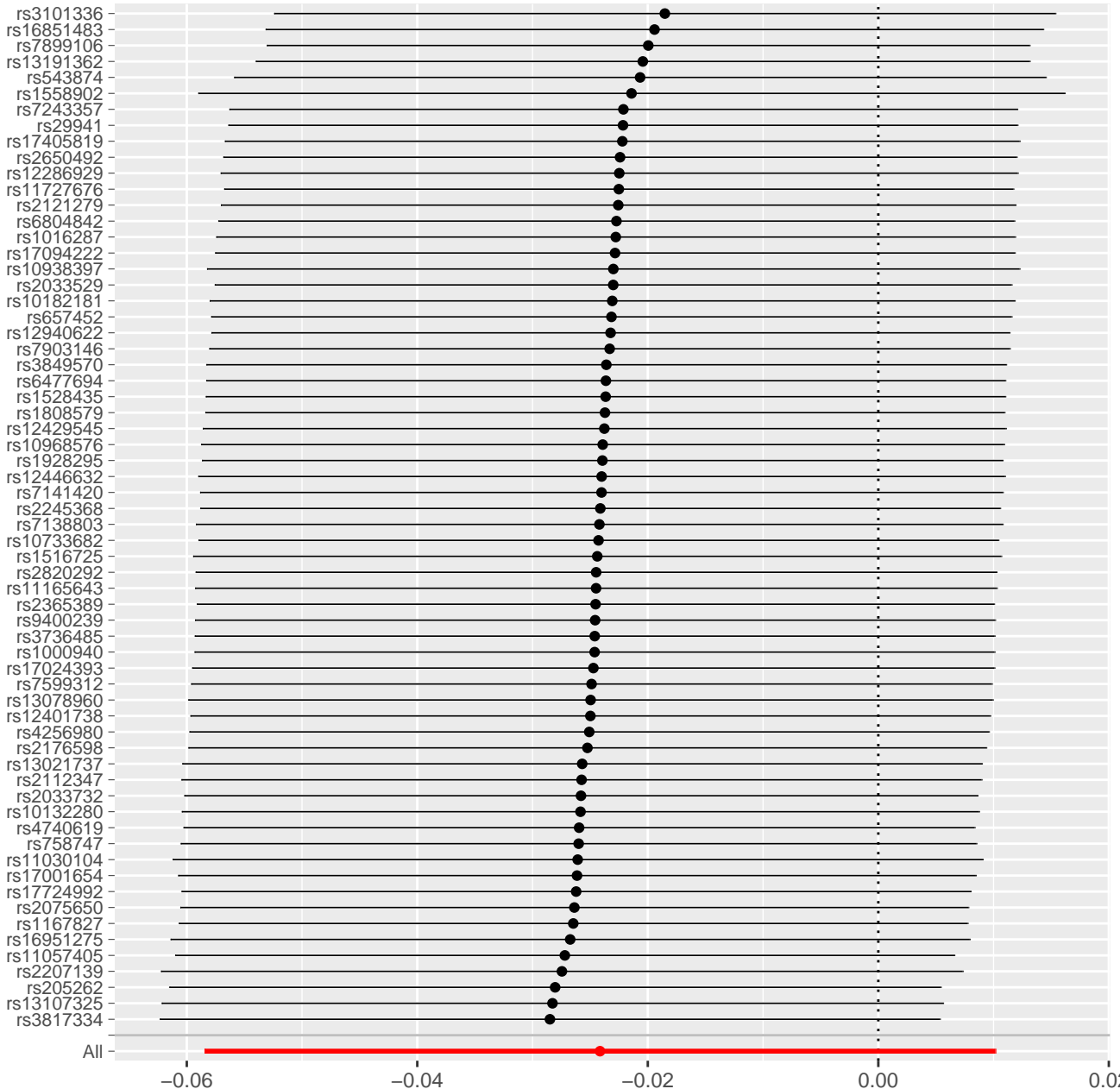


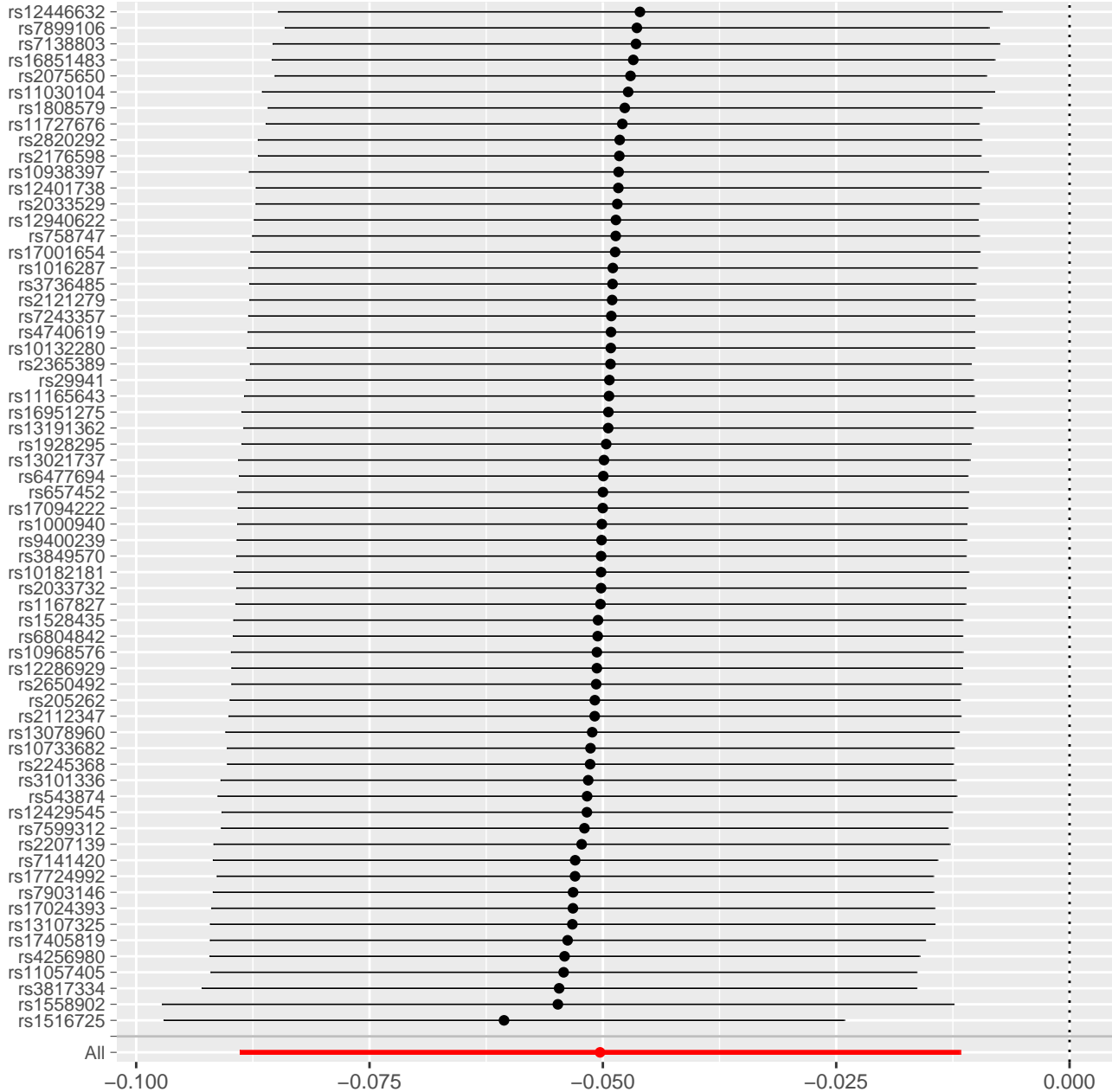
MR leave-one-out sensitivity analysis for
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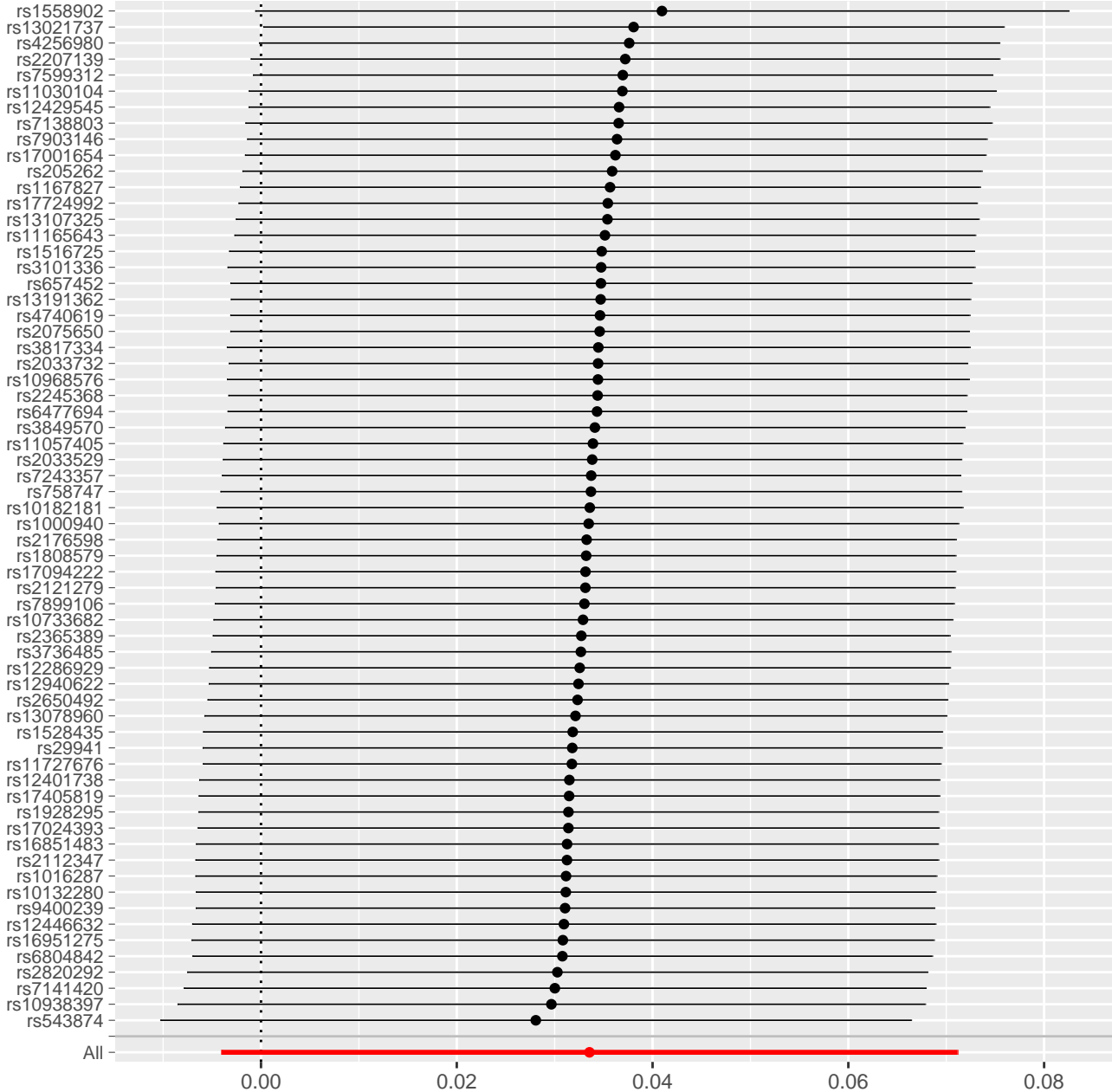


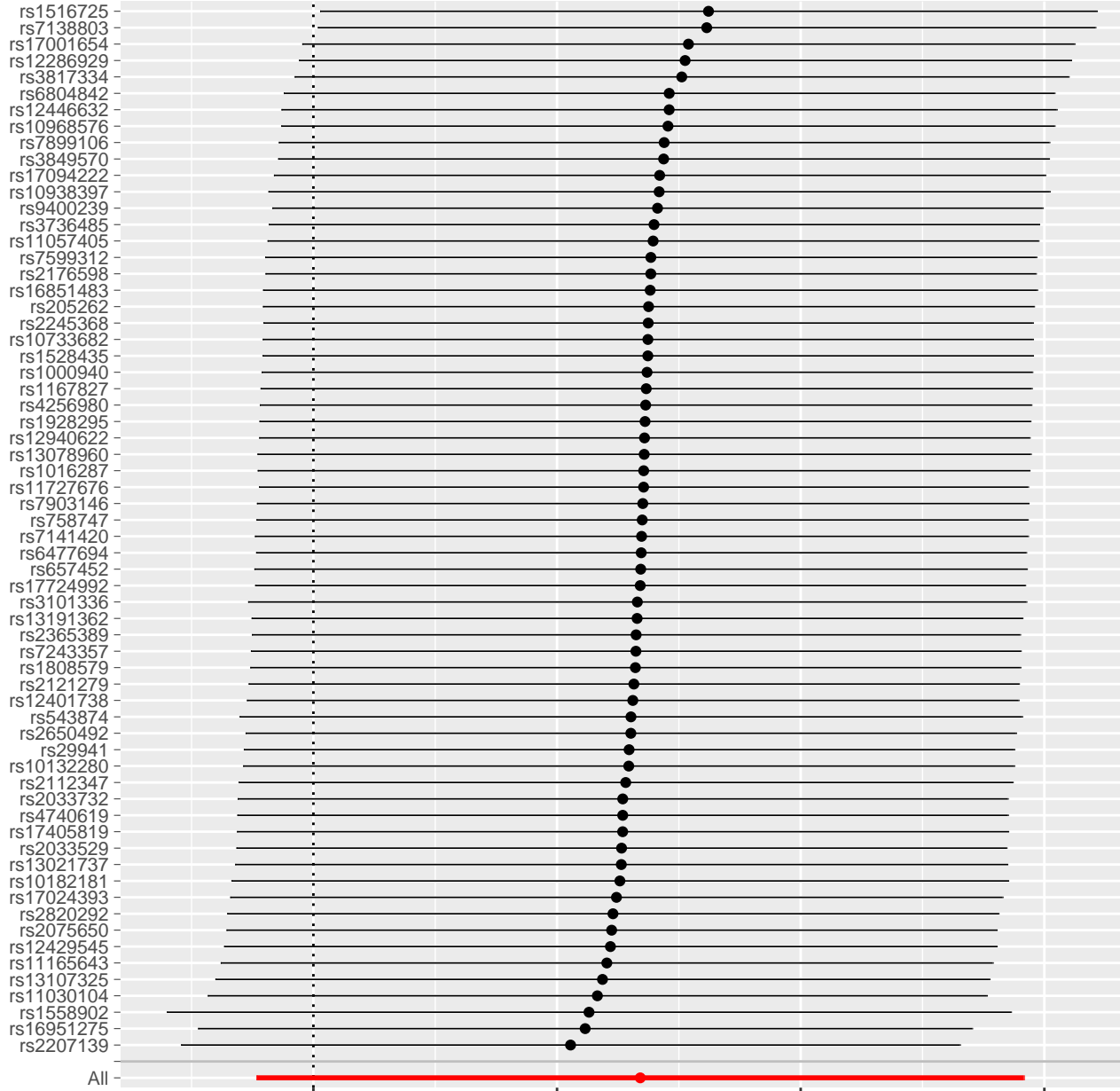
MR leave-one-out sensitivity analysis for
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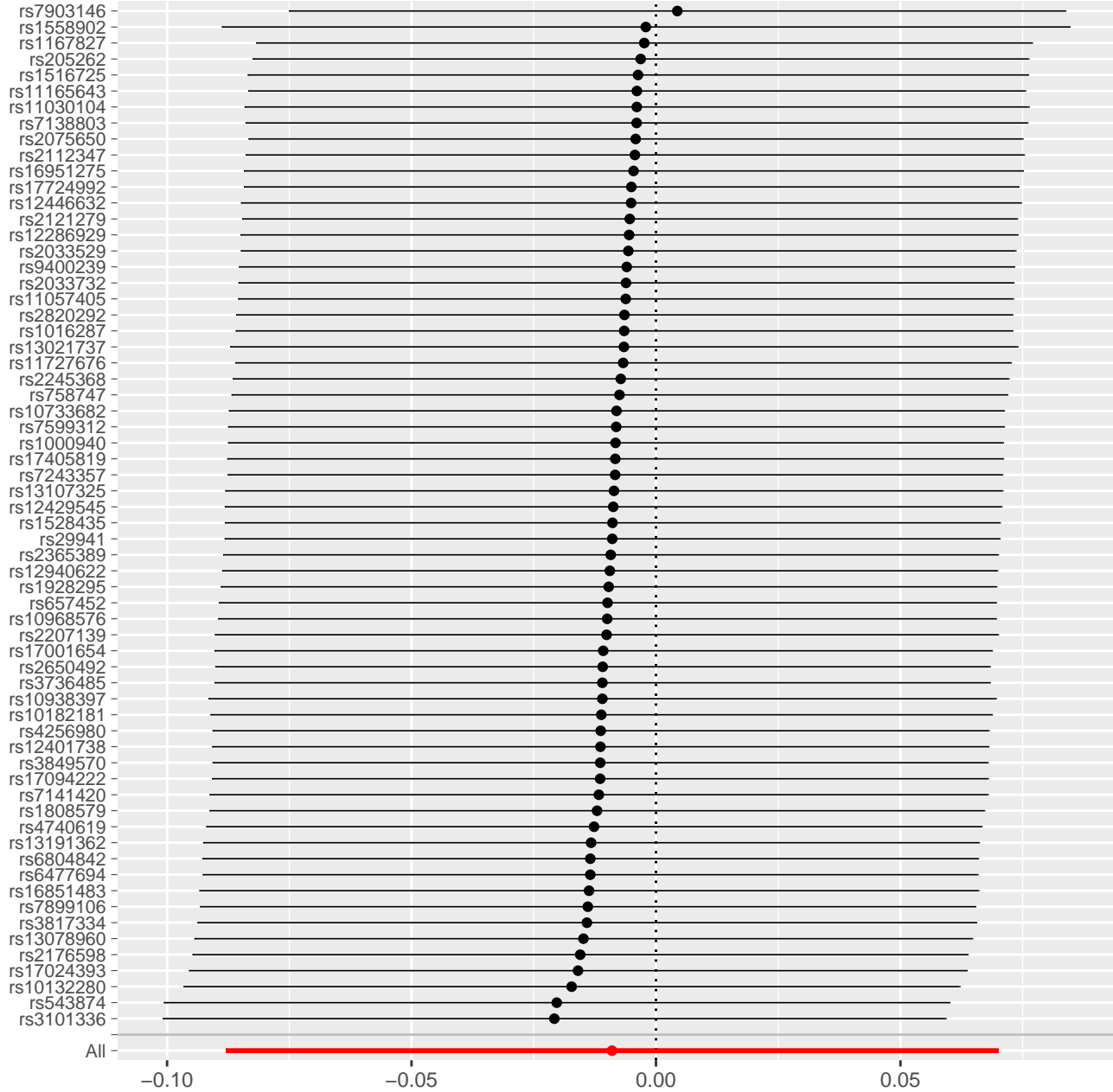


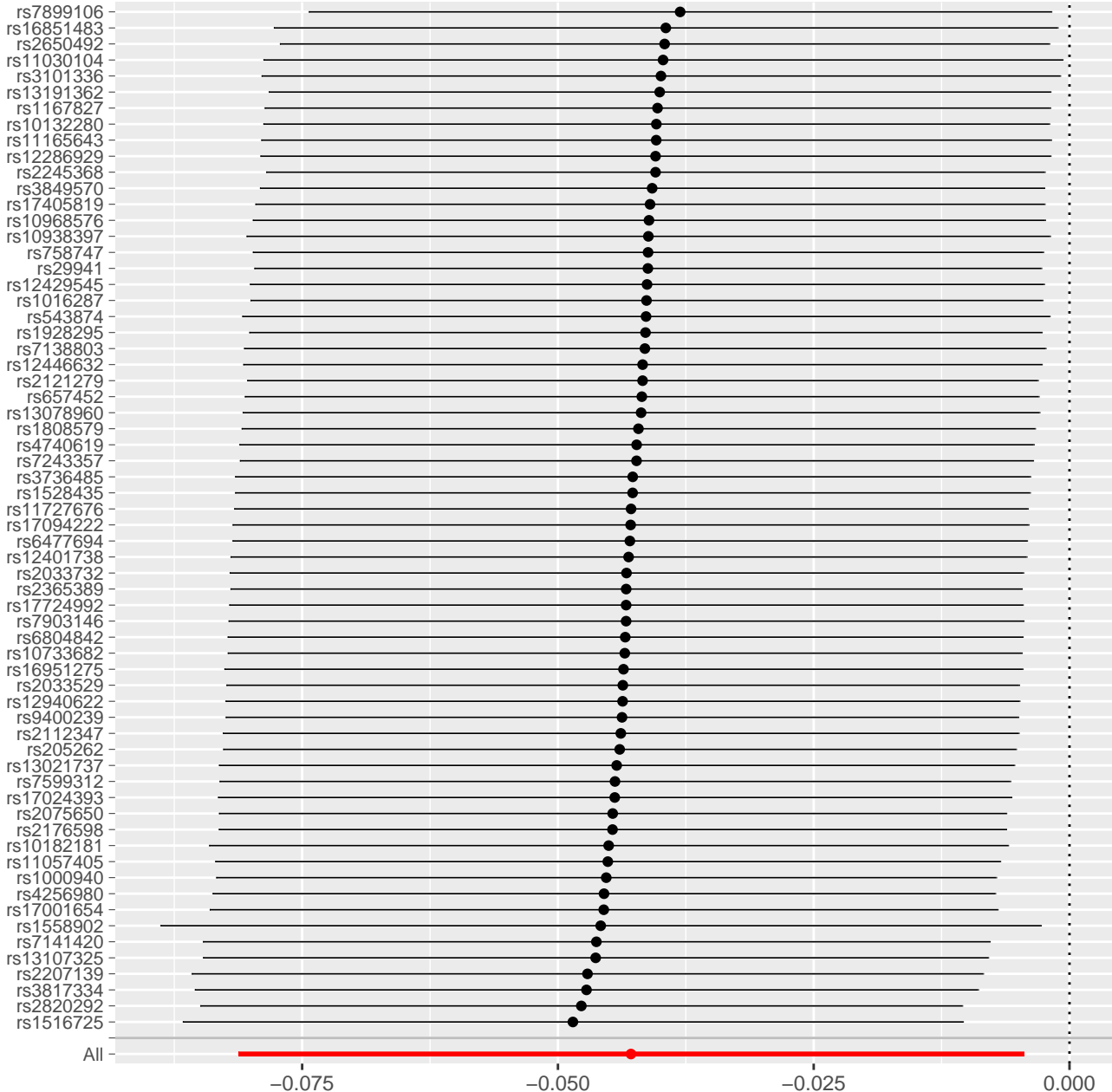
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '1-docosa-hexa-eno-ylglycerophosphocholine* || id:603'



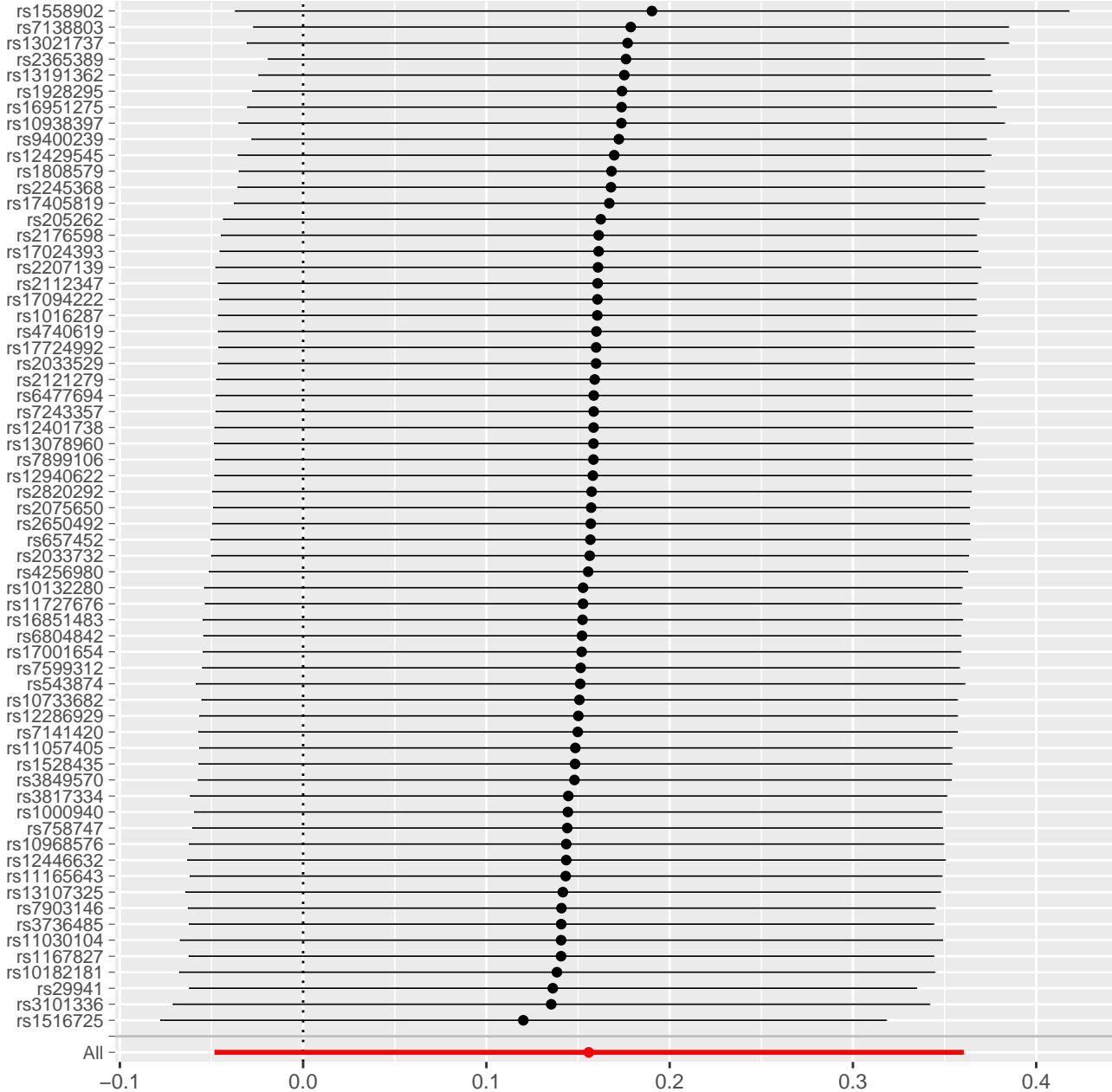


MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12407 || id:605'

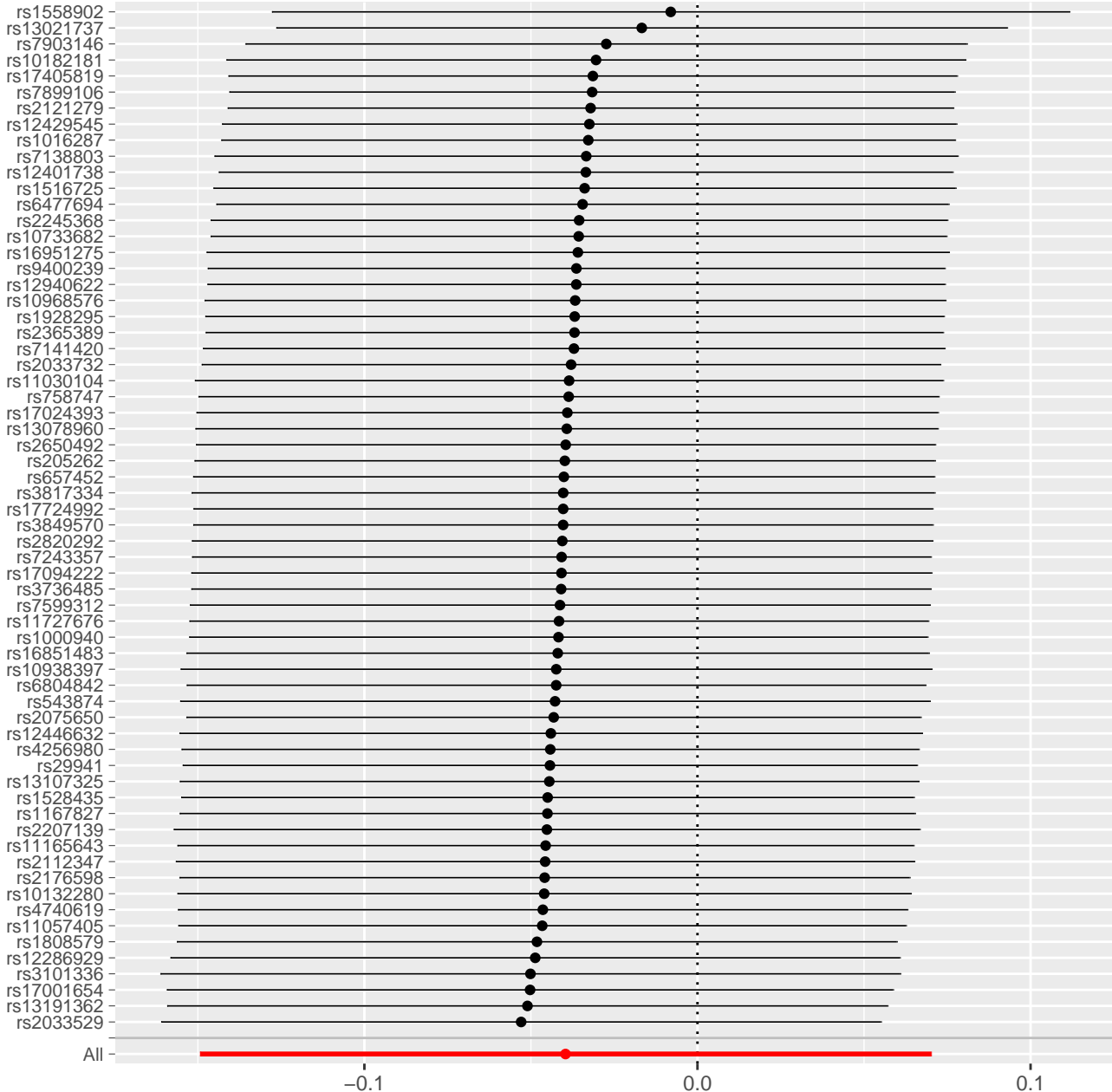


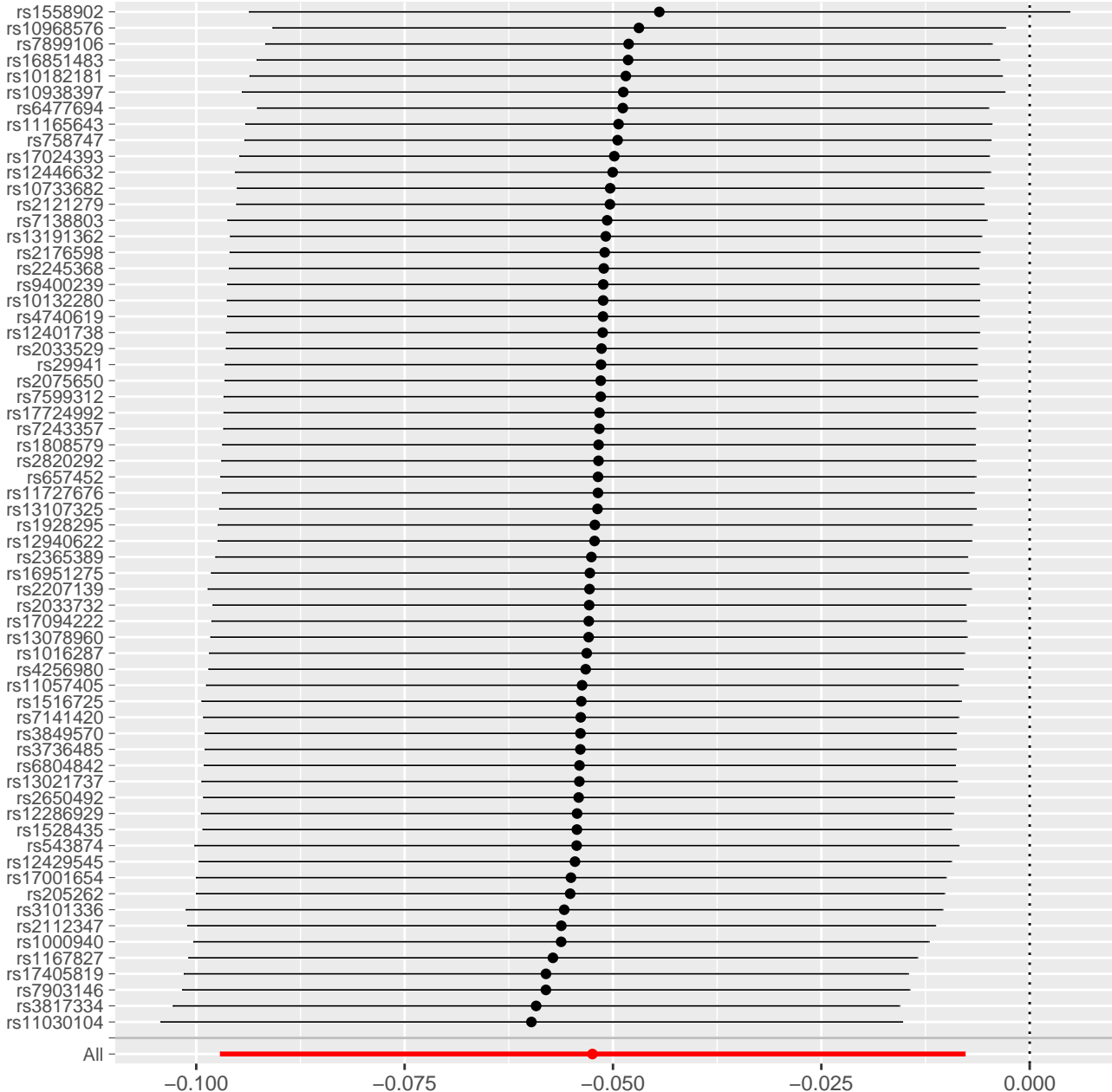


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '1-eicosadienylglycerophosphocholine* || id:607'

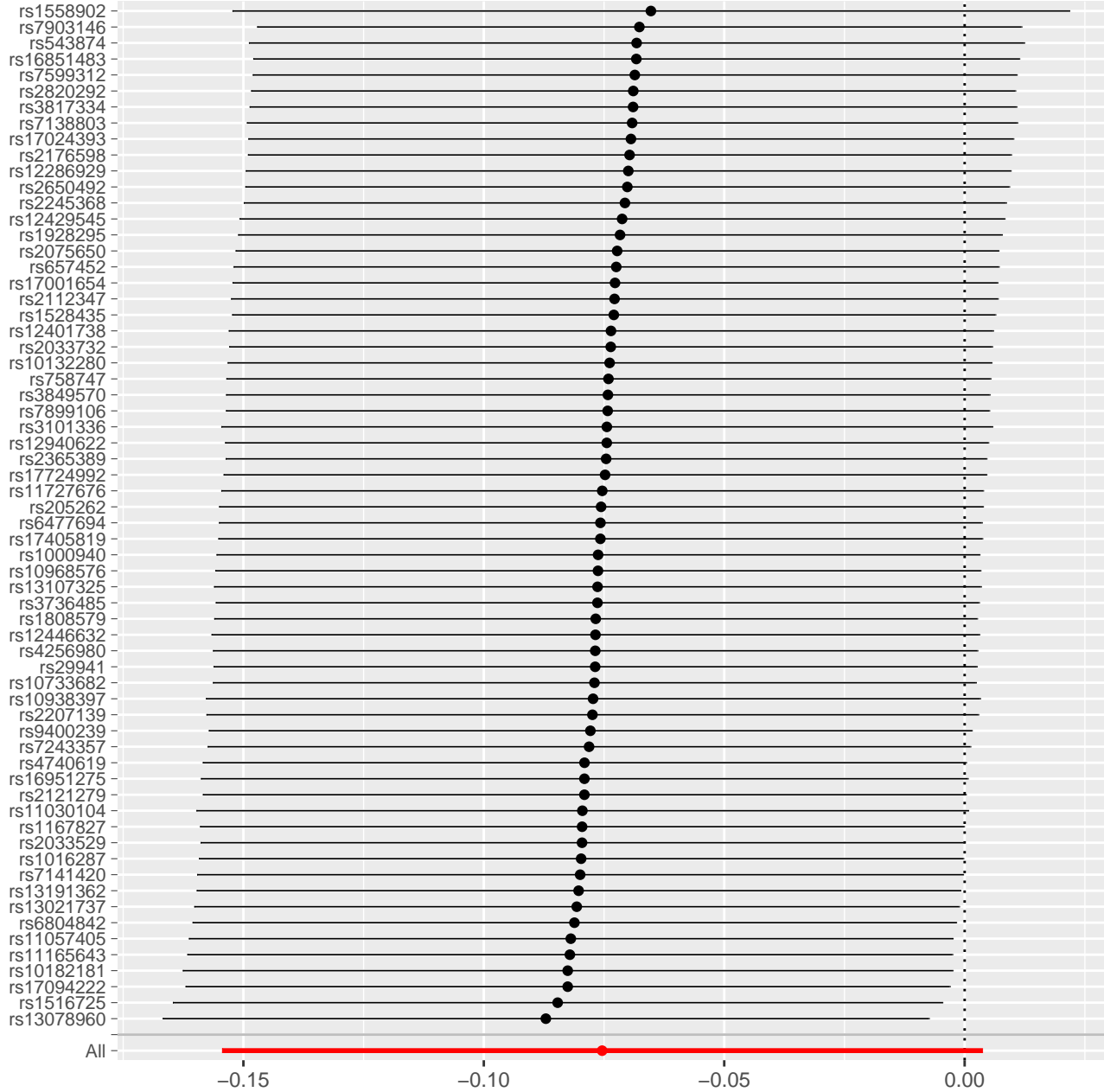


MR leave-one-out sensitivity analysis for
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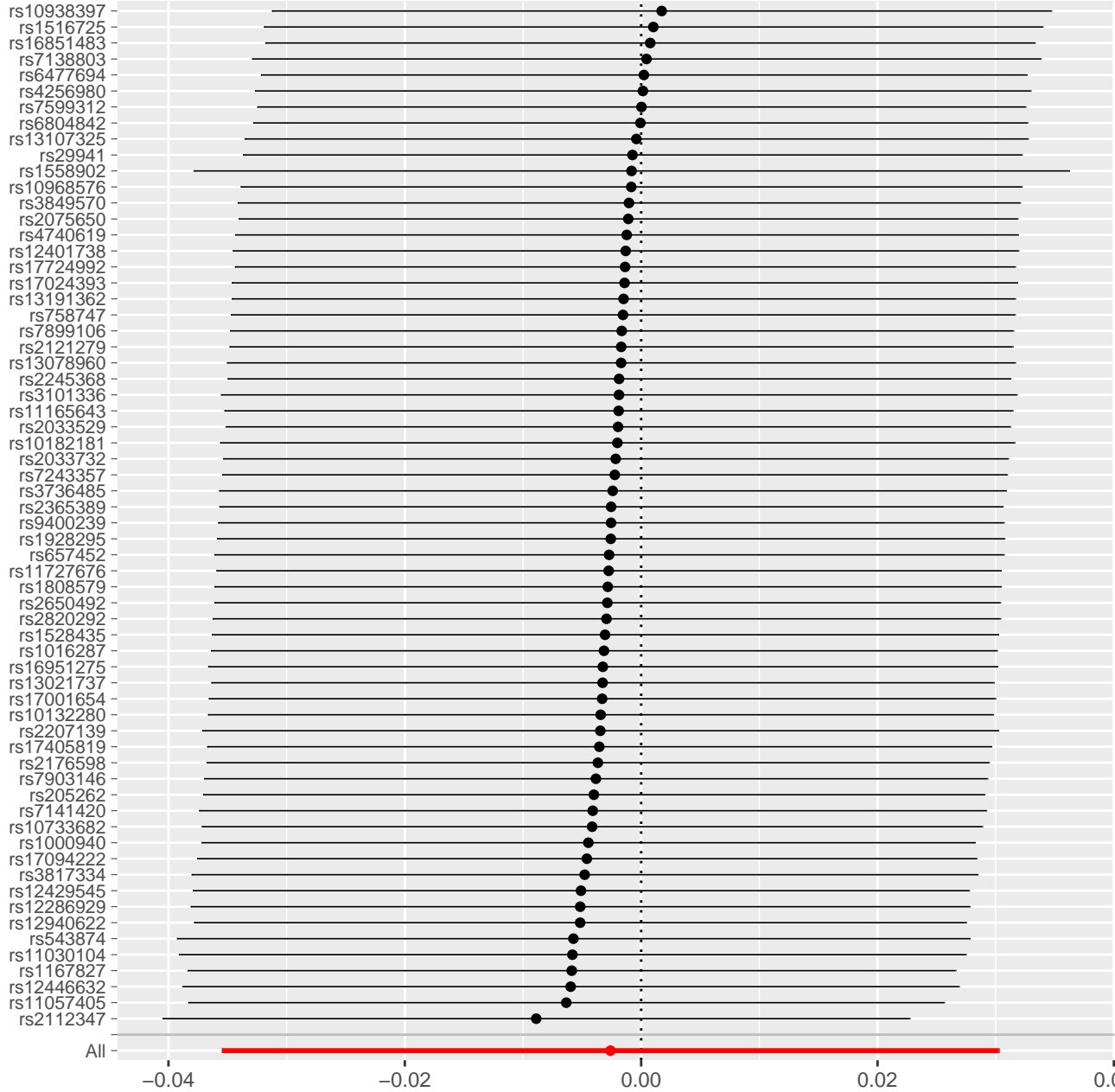




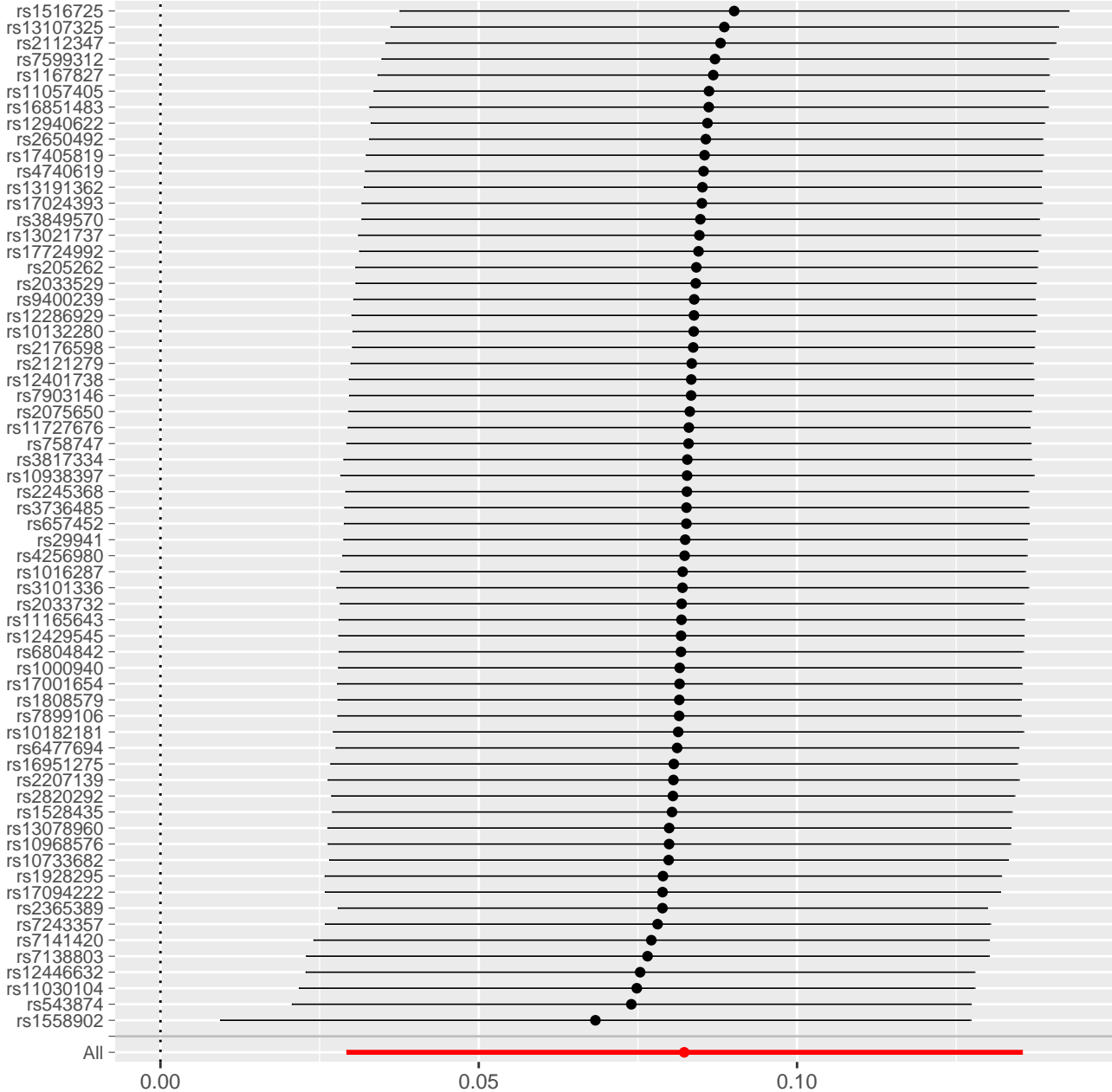
MR leave-one-out sensitivity analysis for
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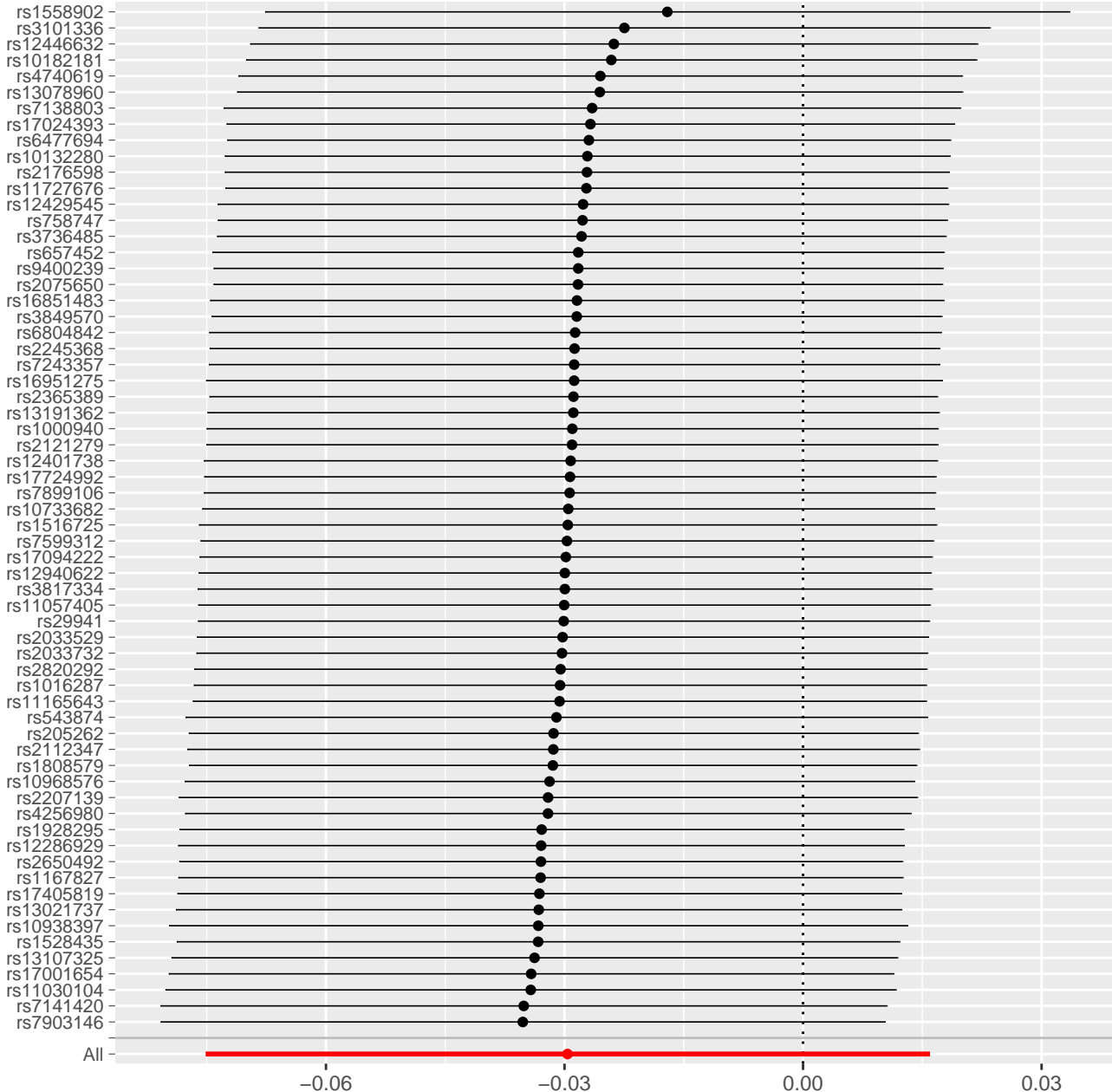
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12443 || id:611'



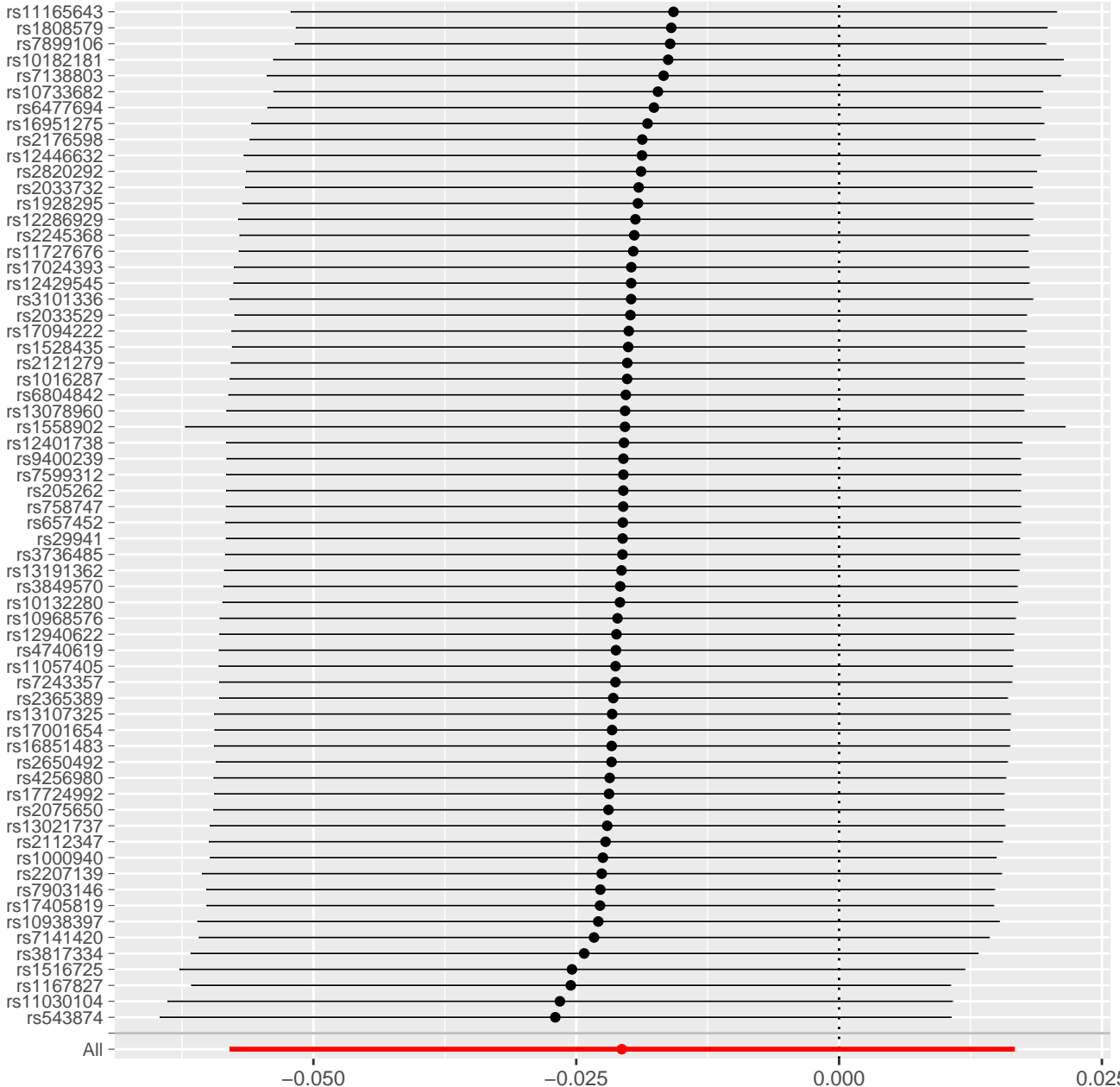
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12450 || id:612'



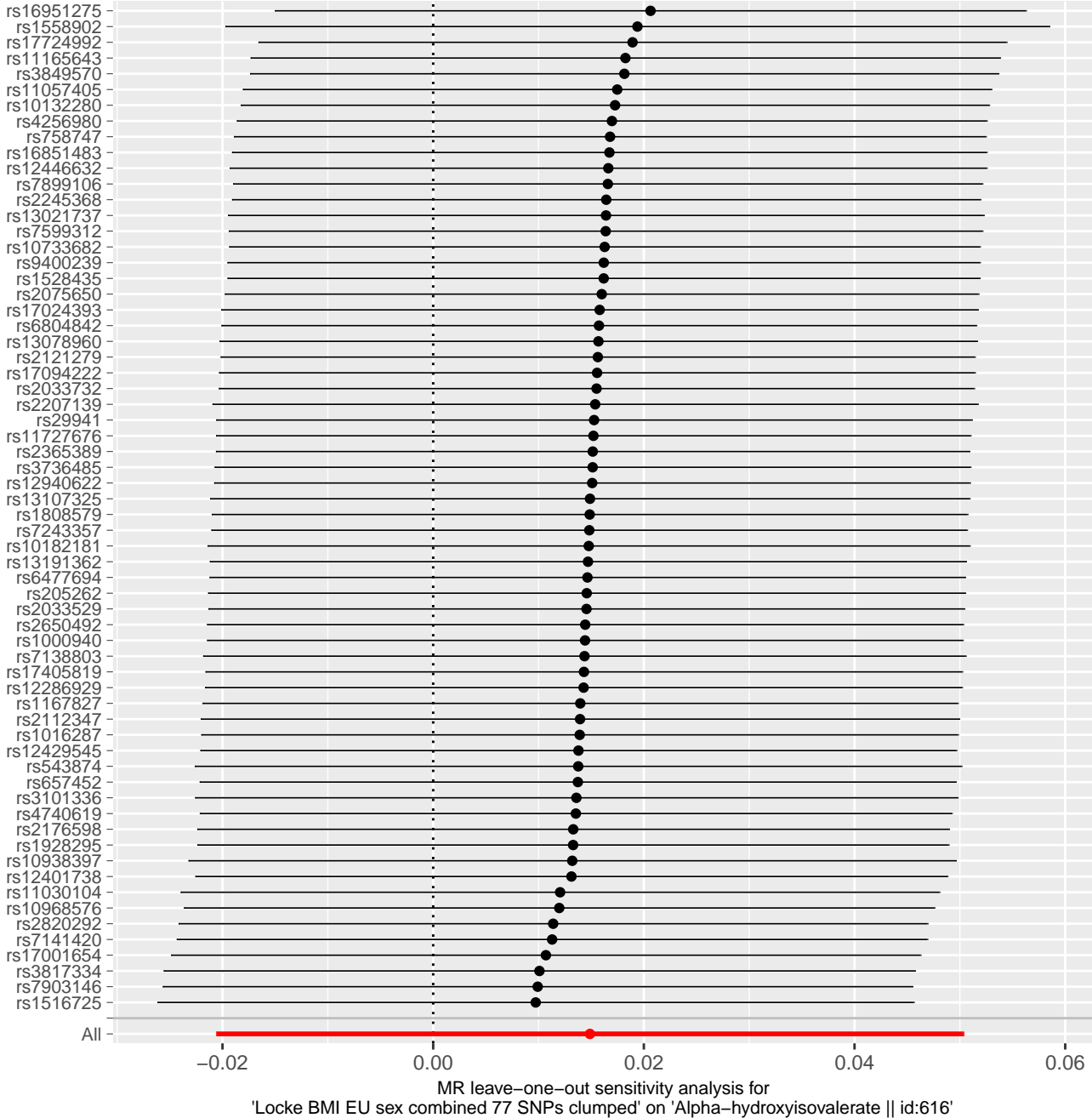
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12456 || id:613'

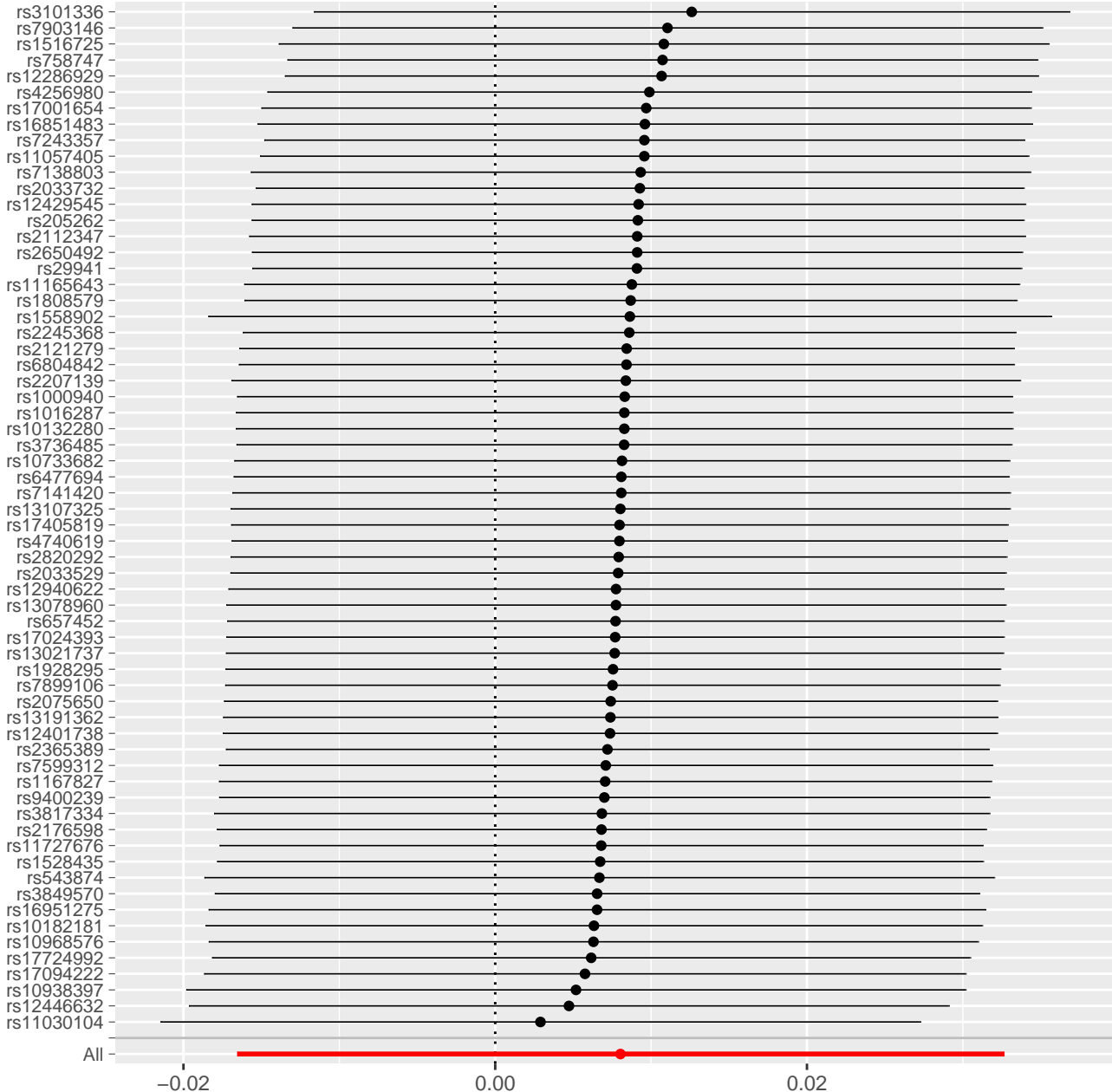


MR leave-one-out sensitivity analysis for
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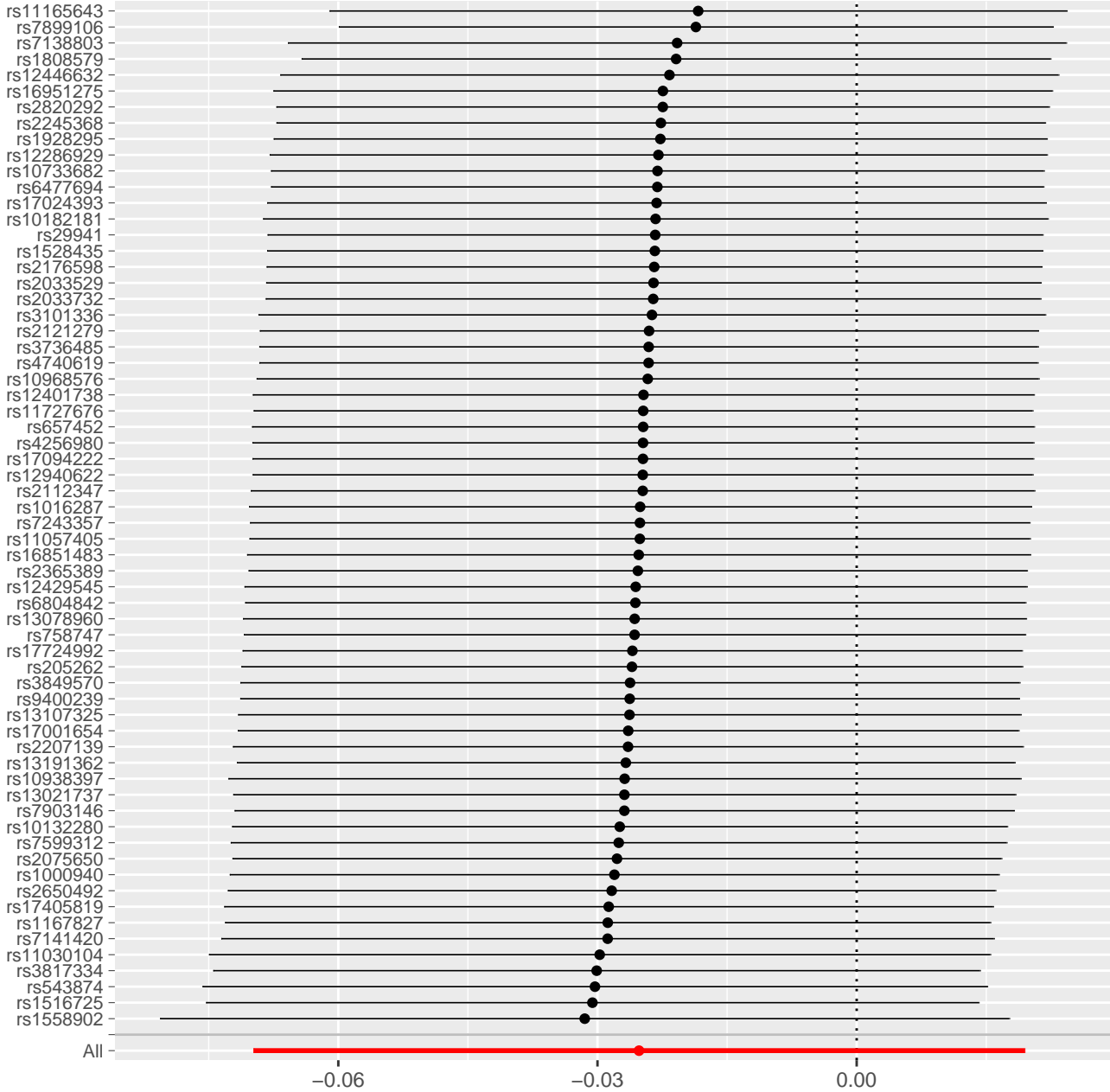


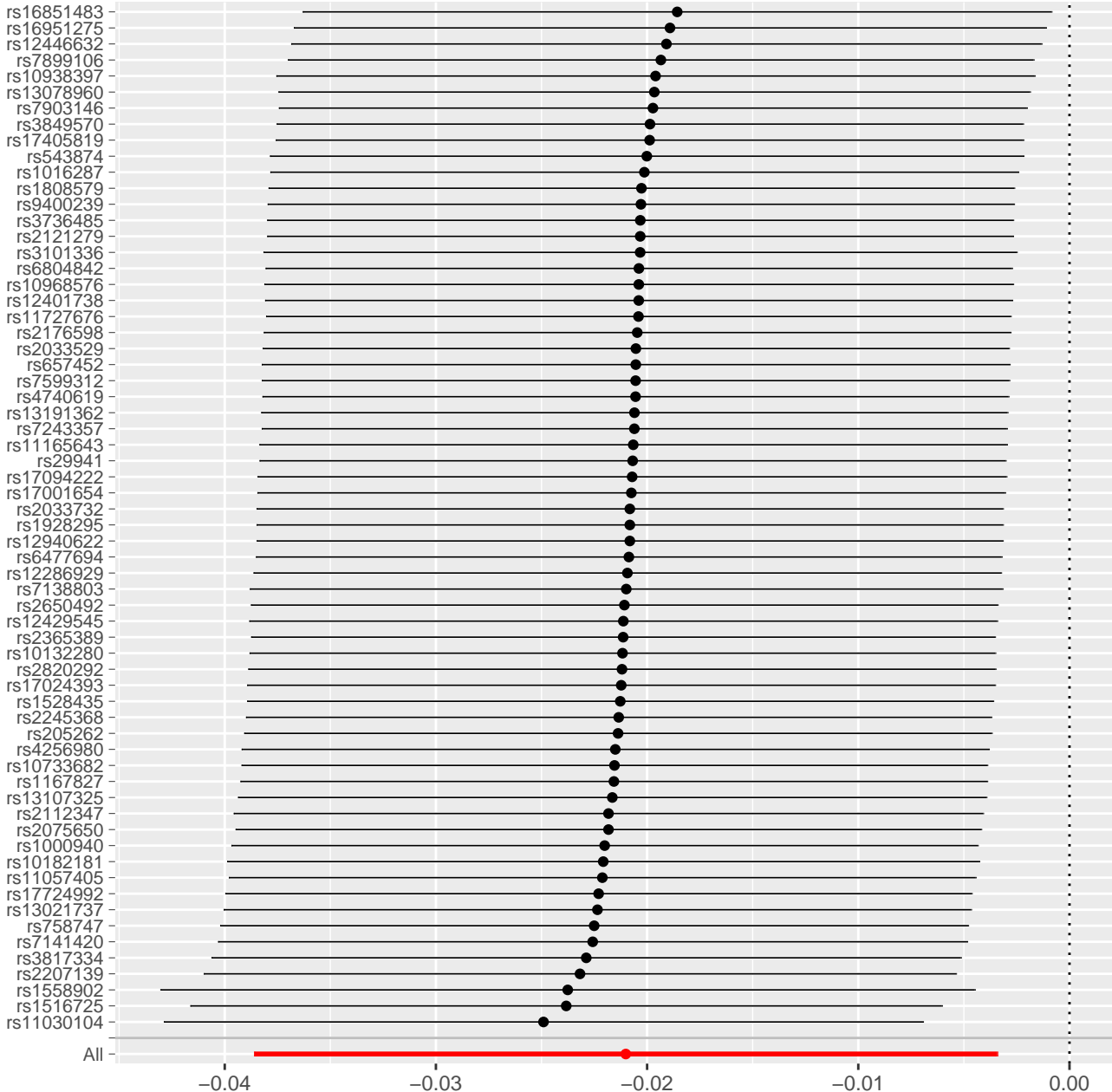
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Octanoylcarnitine || id:615'

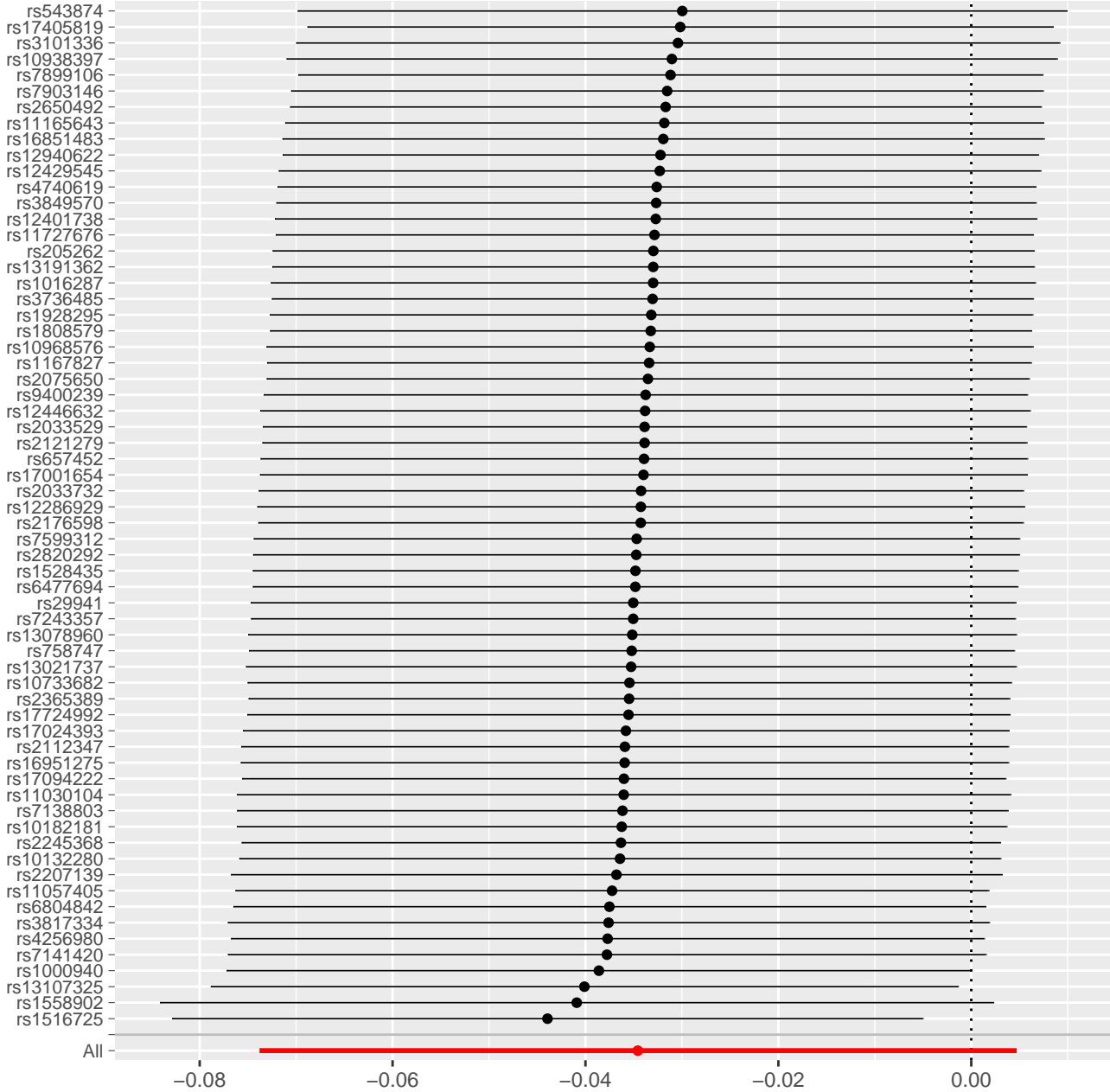




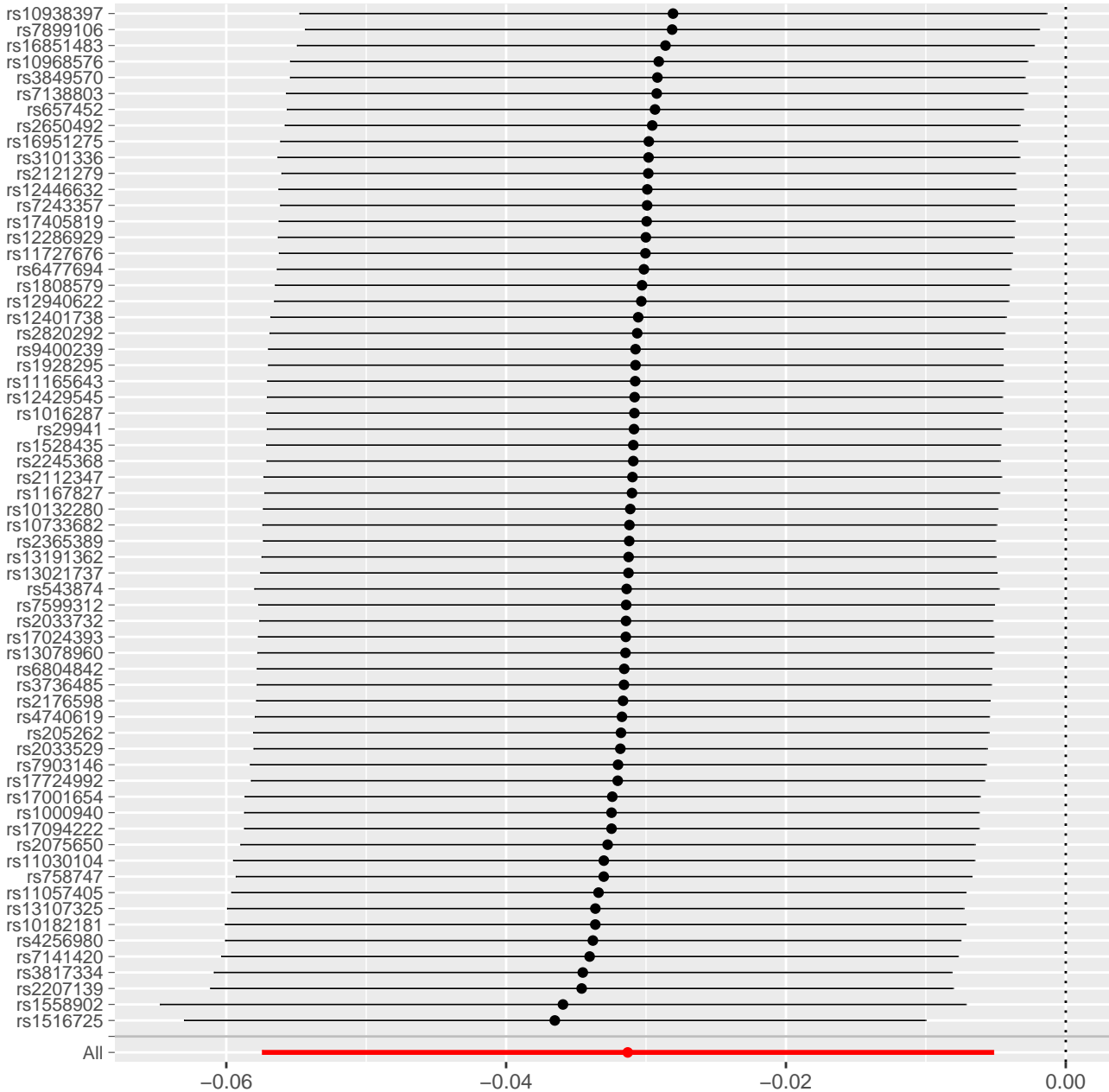
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'N-acetylthreonine || id:617'

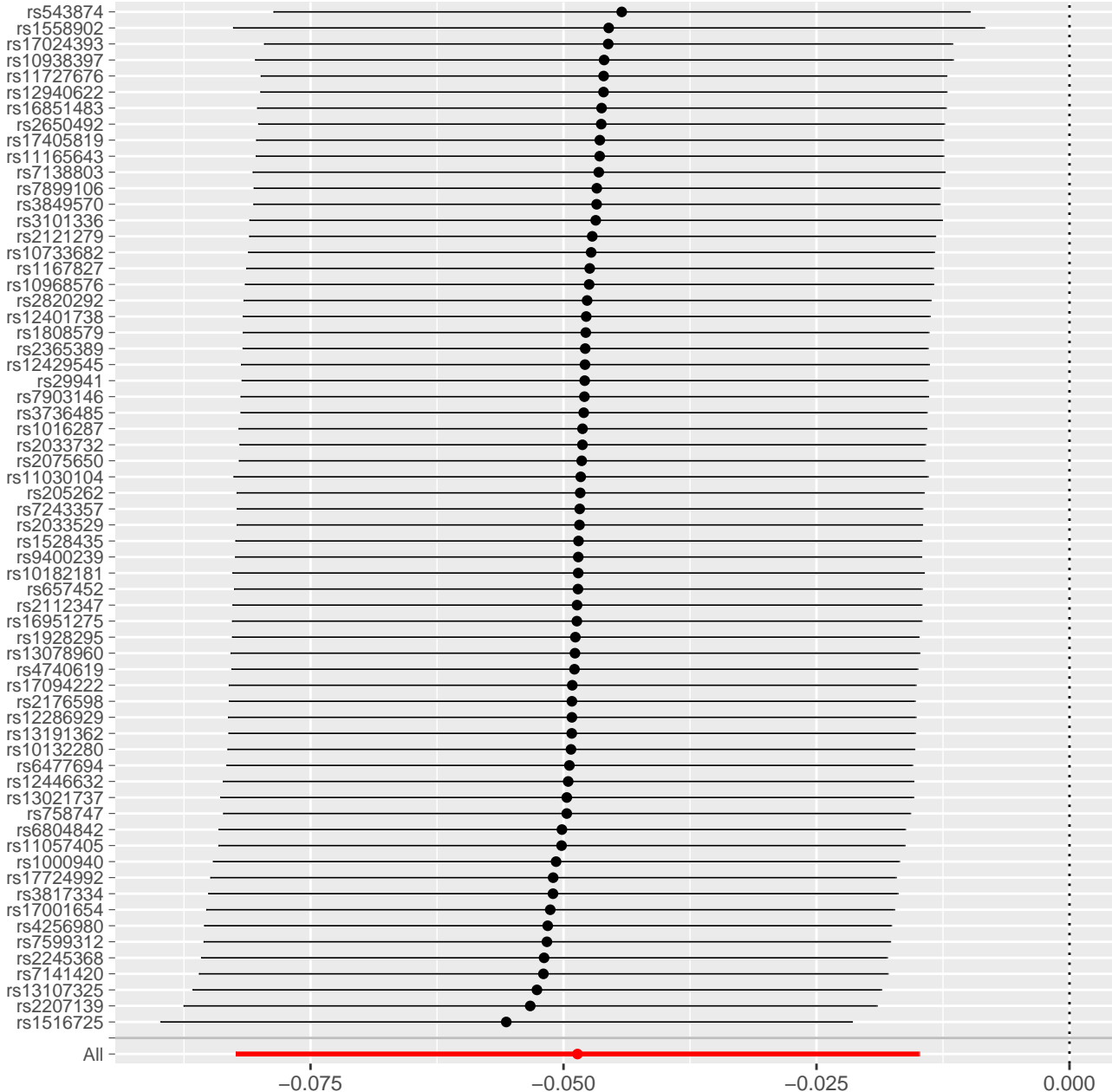




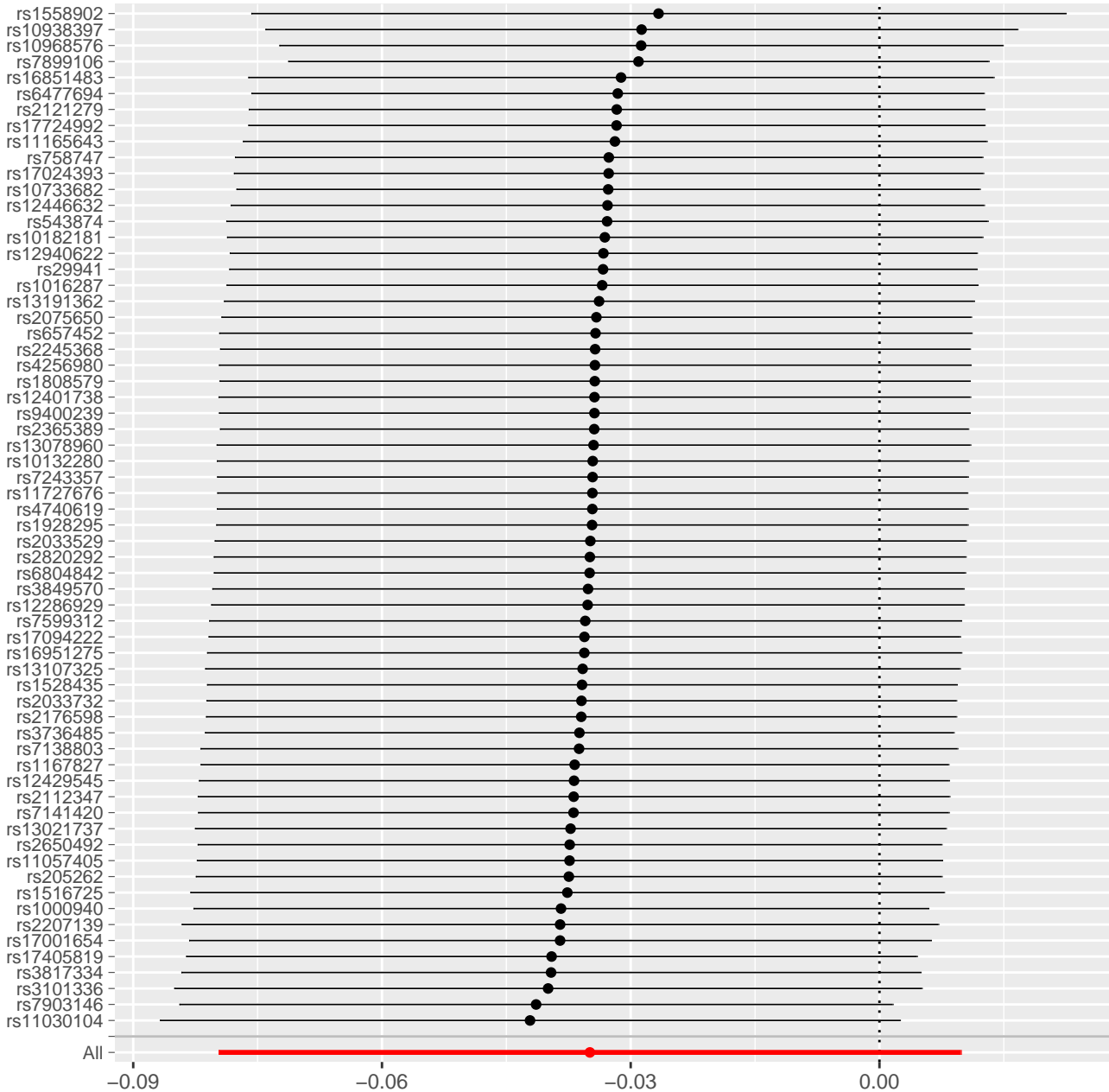


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '1-heptadecanoylglycerophosphocholine || id:620'

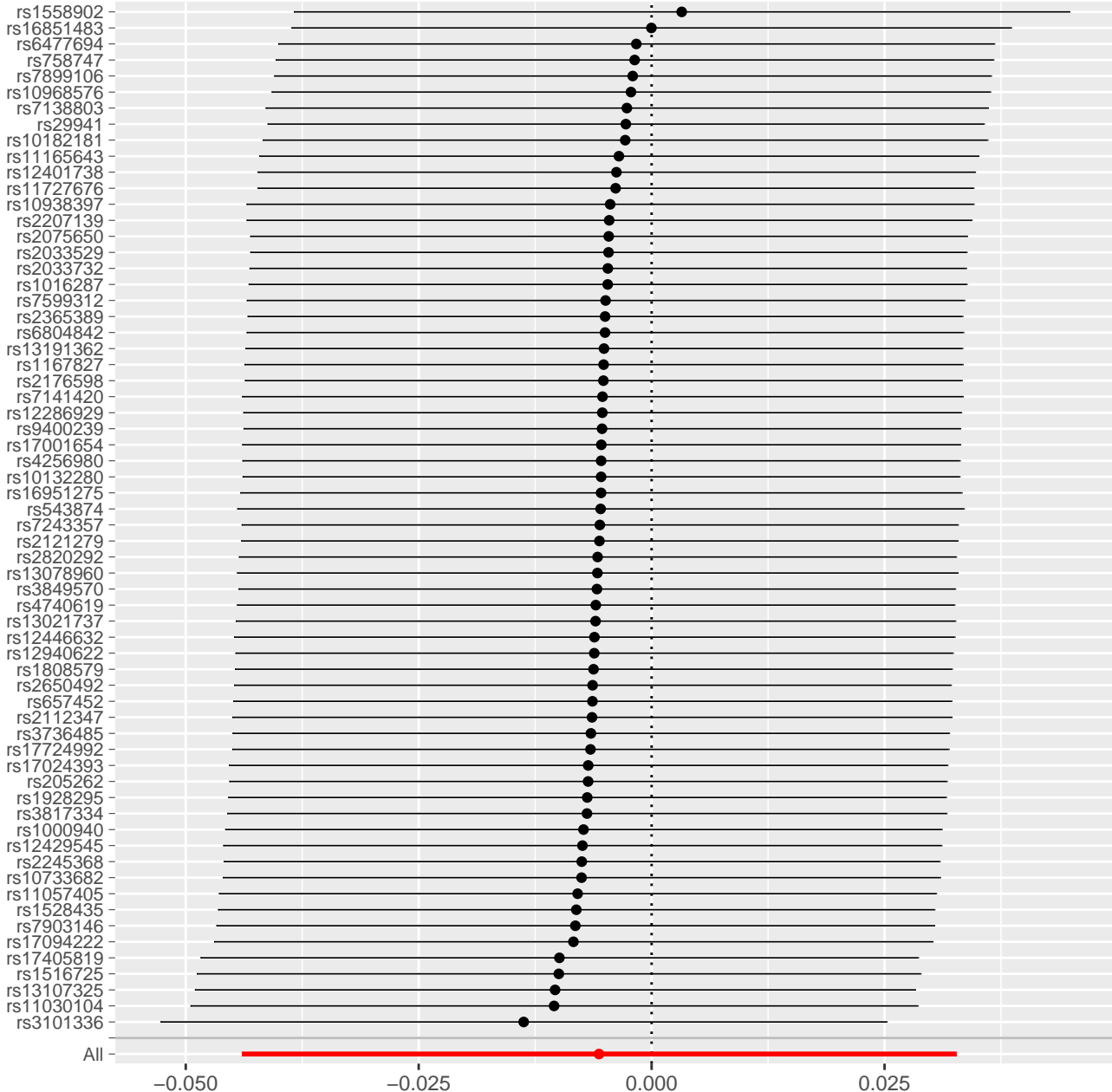


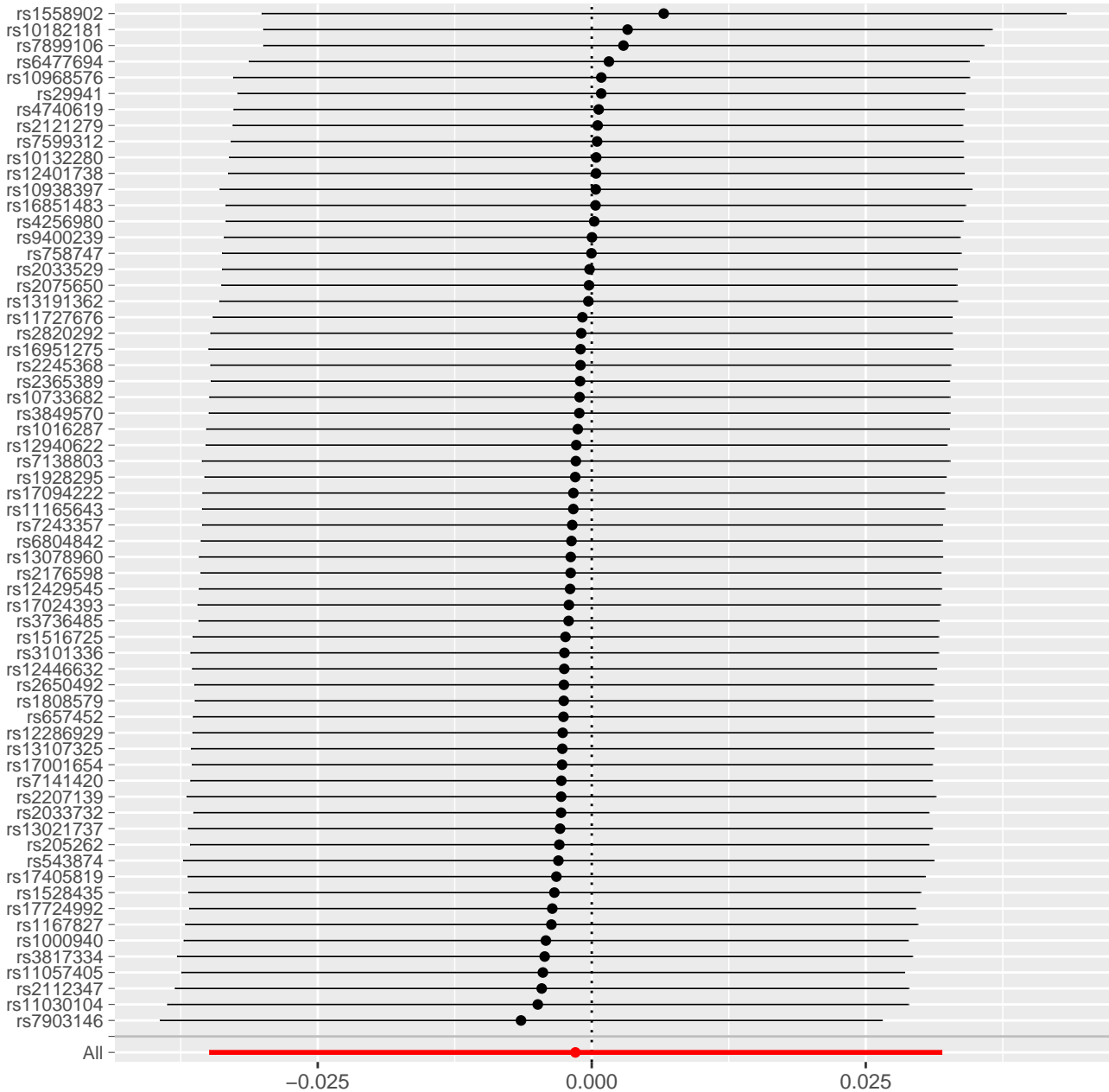


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '1-stearoylglycerophosphocholine || id:622'

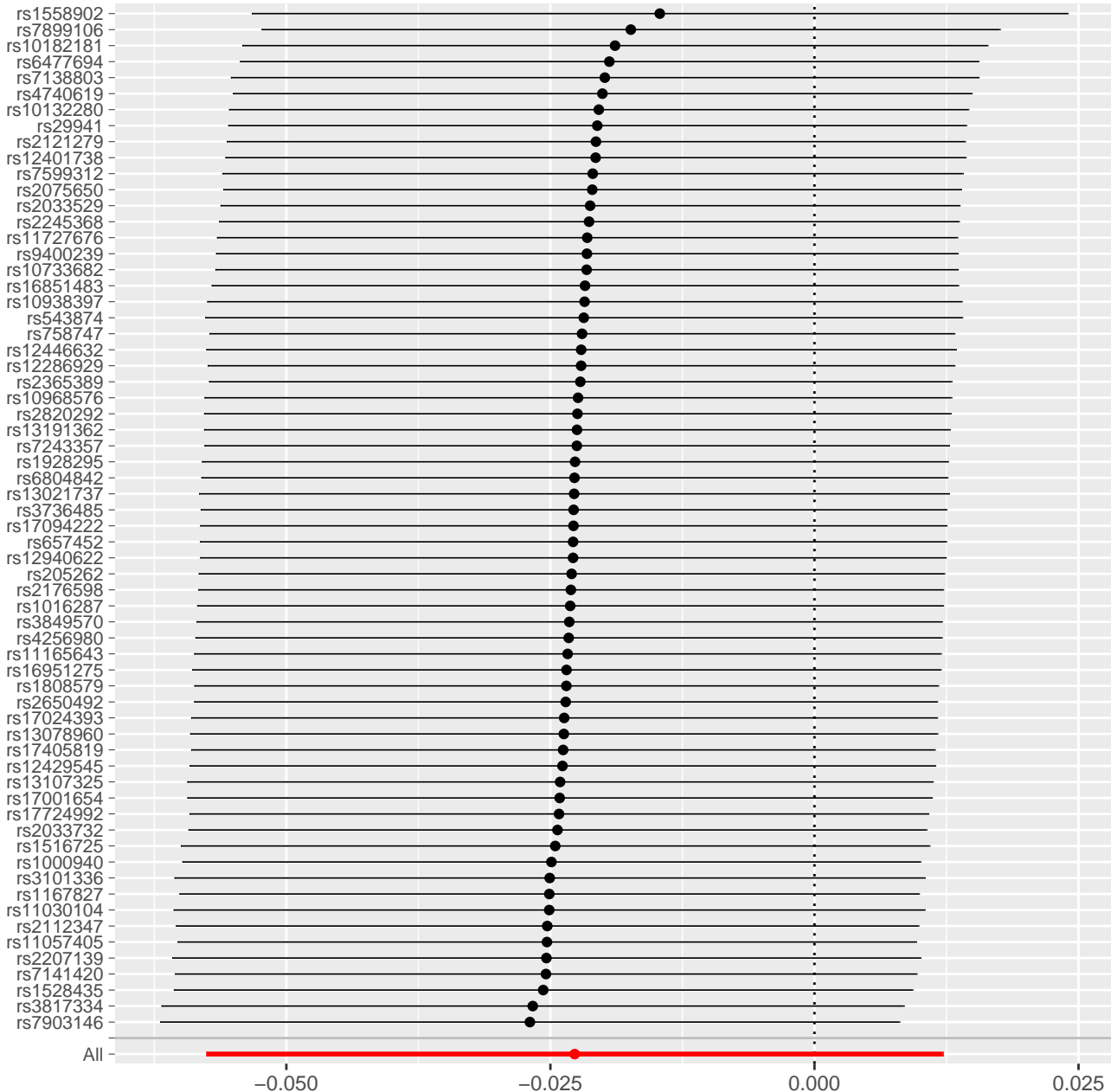


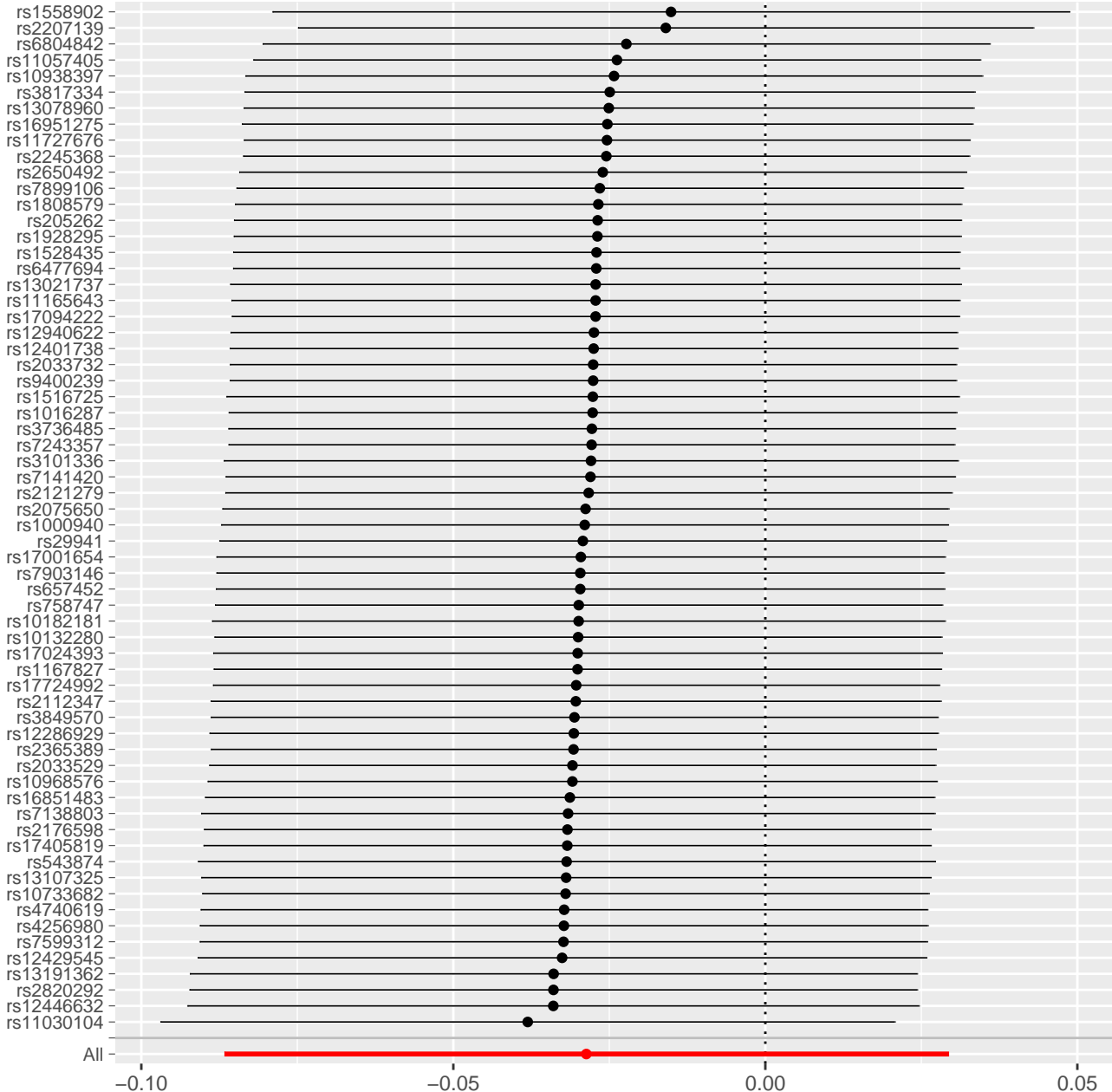
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '5-dodecenoate (12:1n7) || id:623'

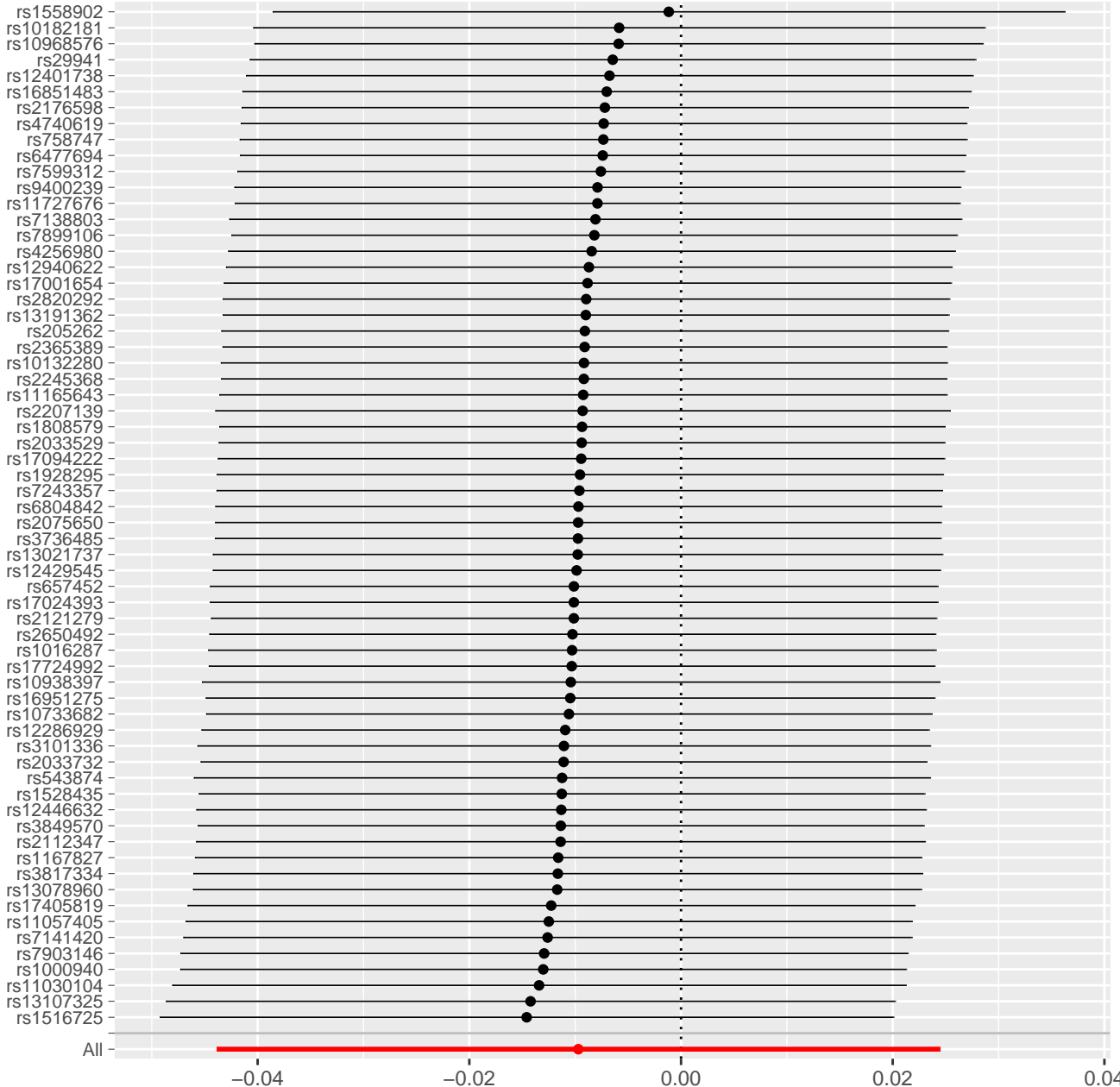




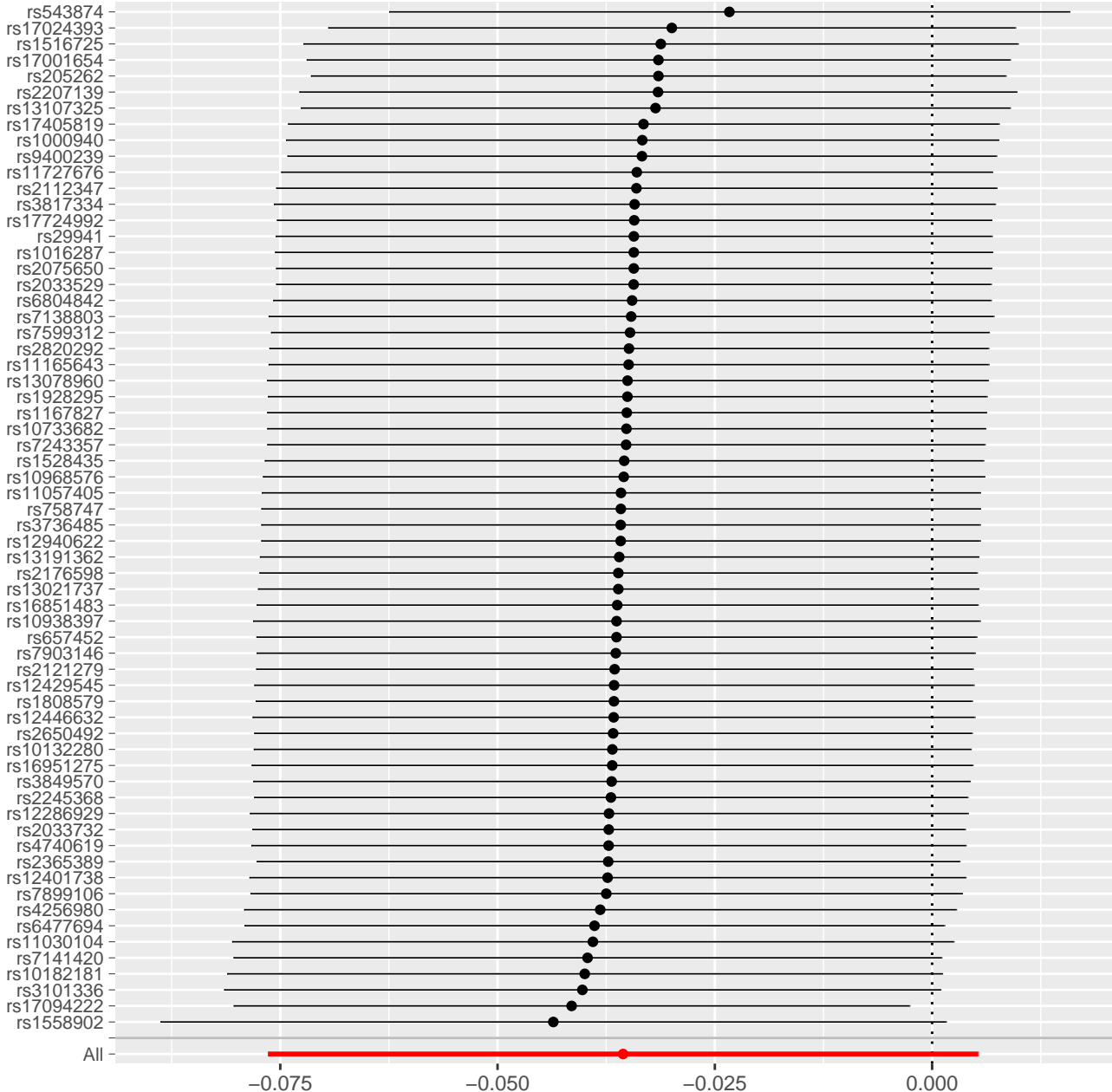
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '10-heptadecenoate (17:1n7) || id:625'

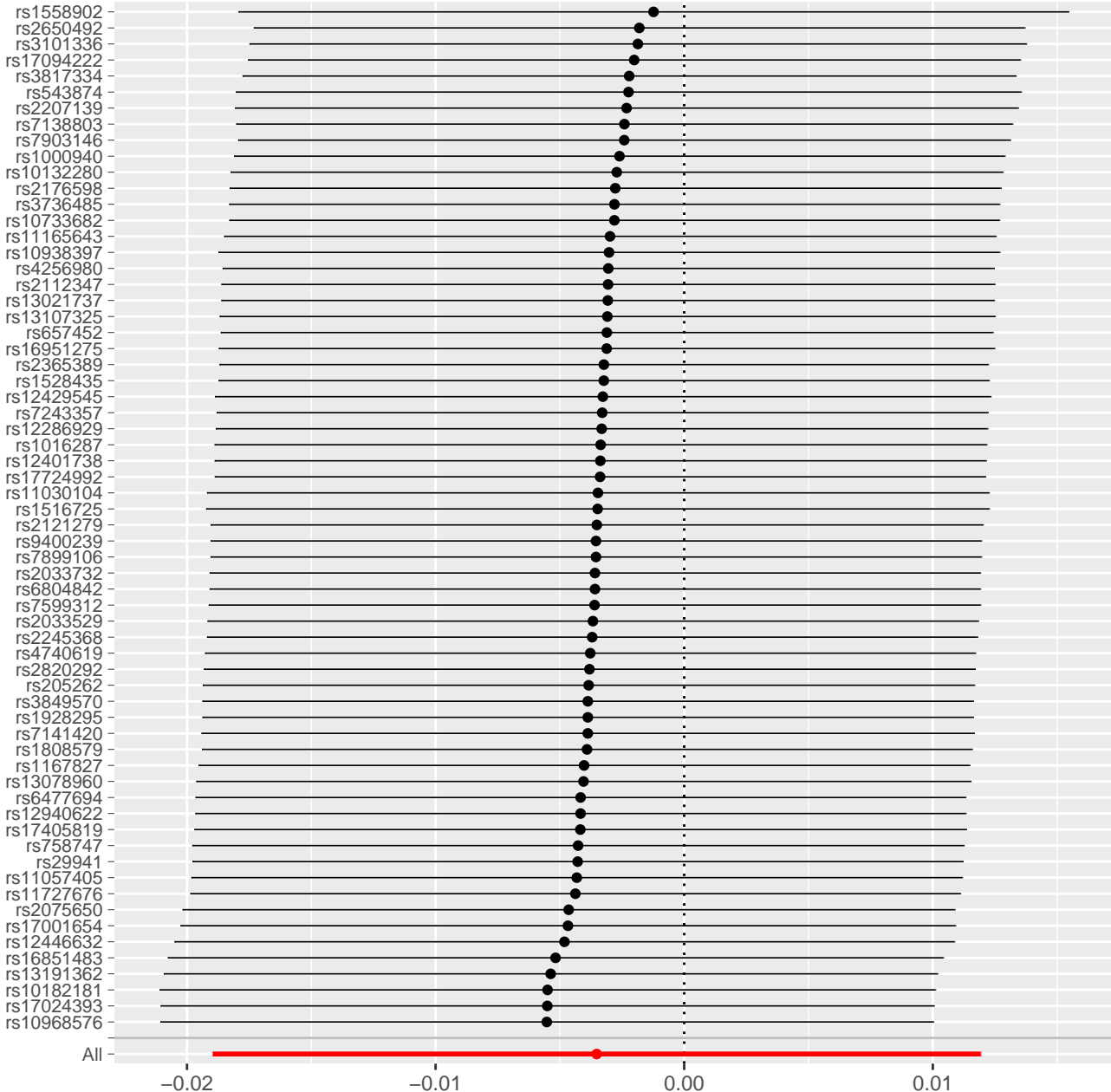


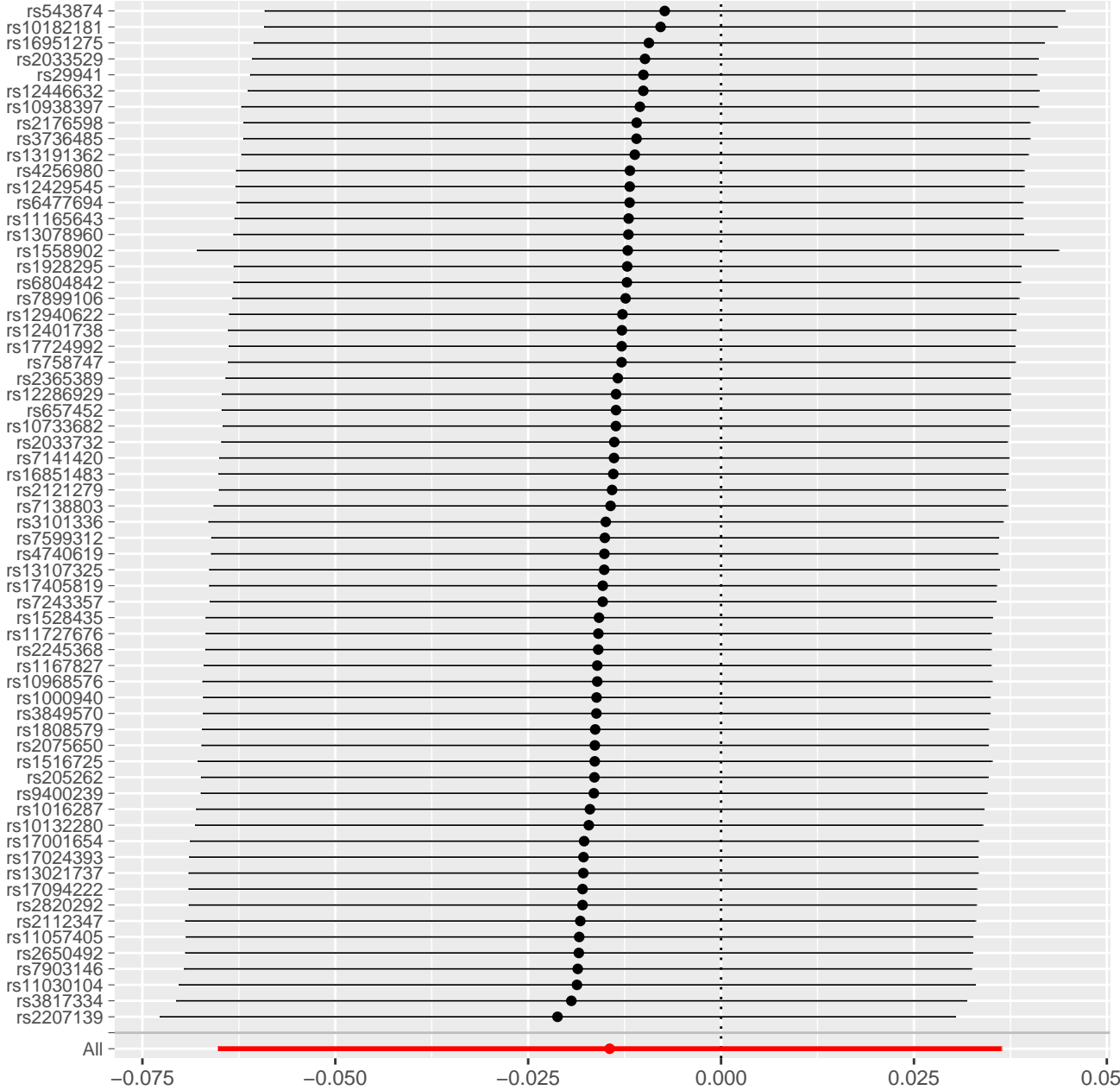




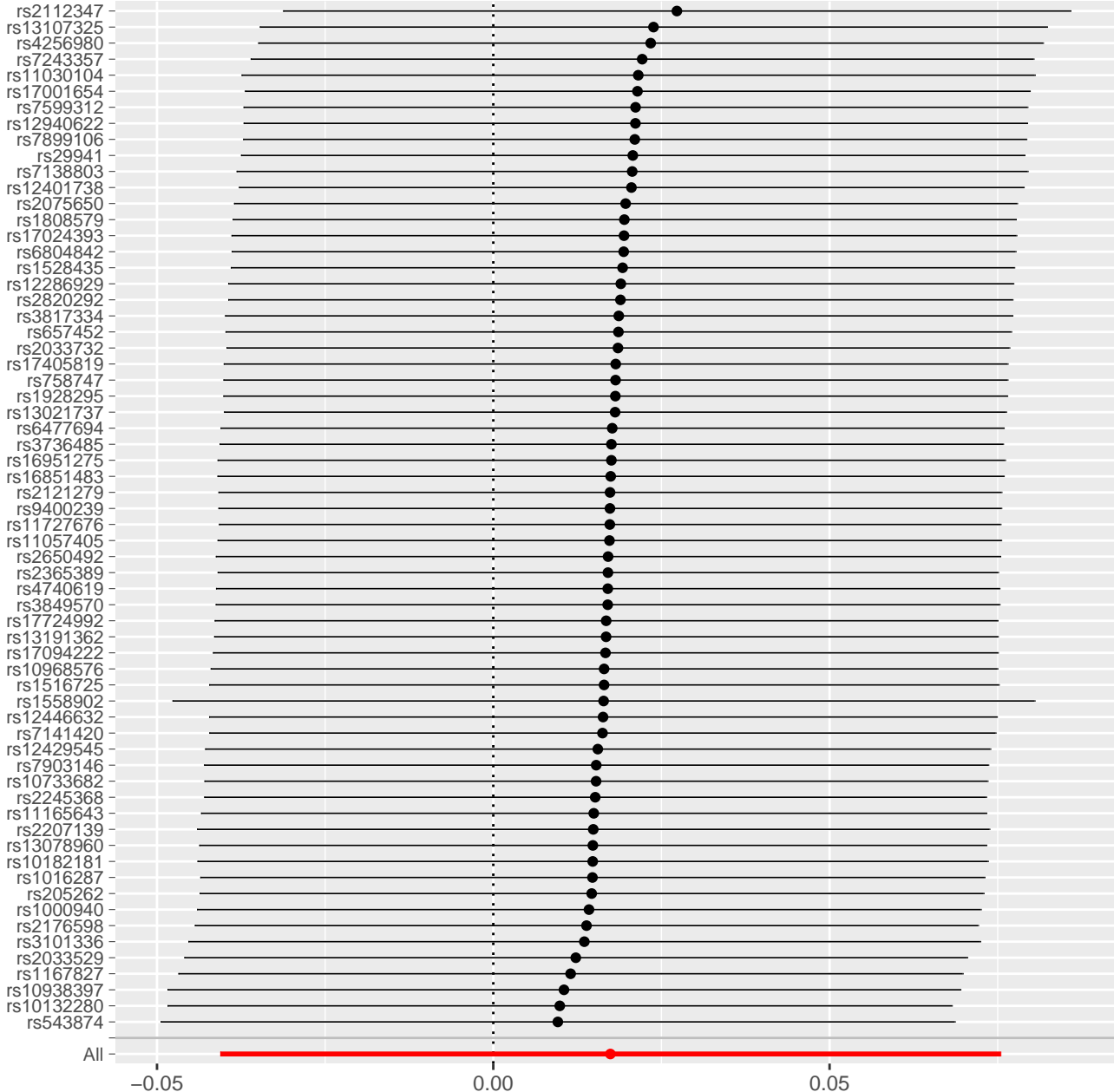
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Linolenate [alpha or gamma; (18:3n3 or 6)] || id:628'



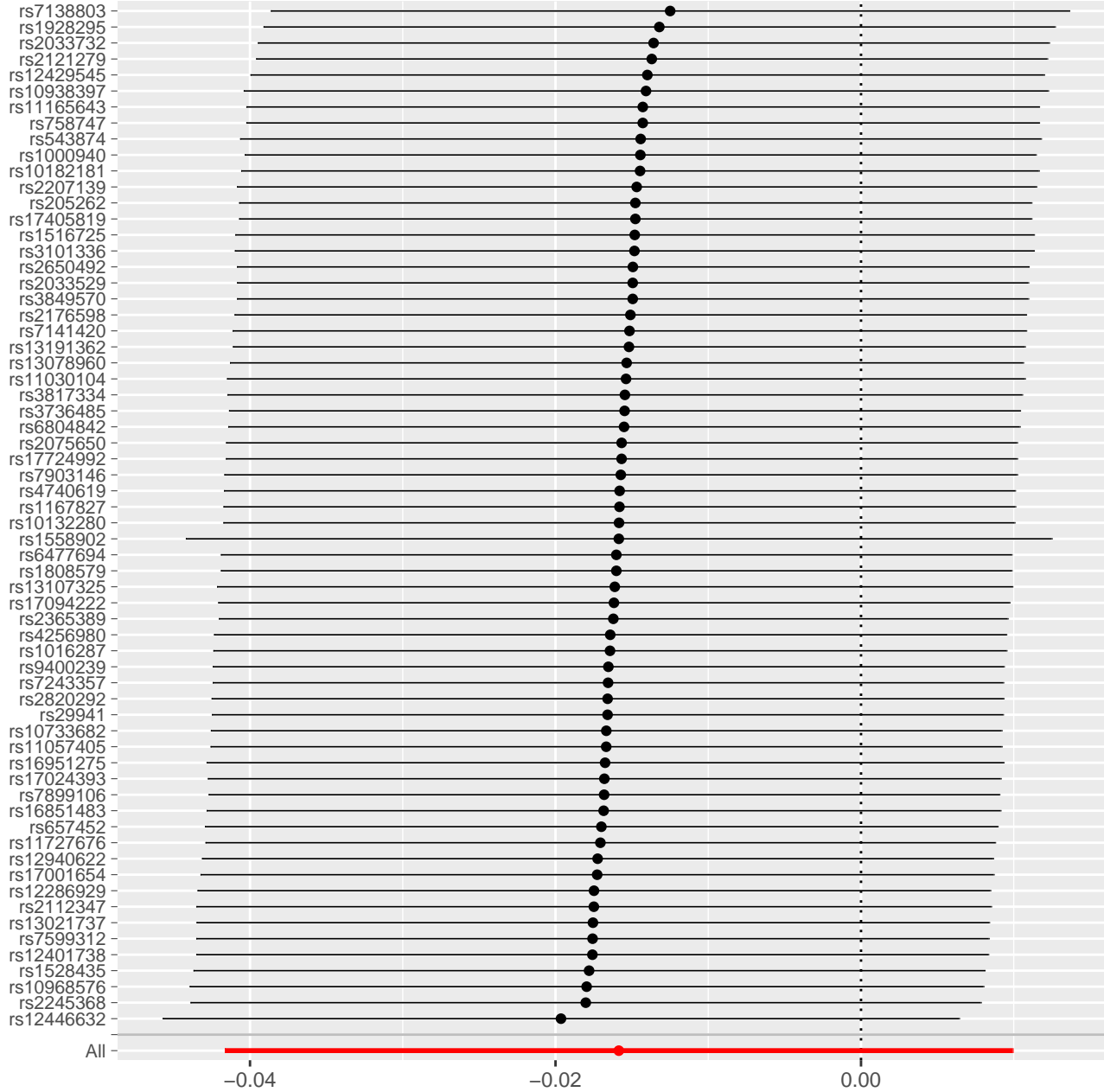




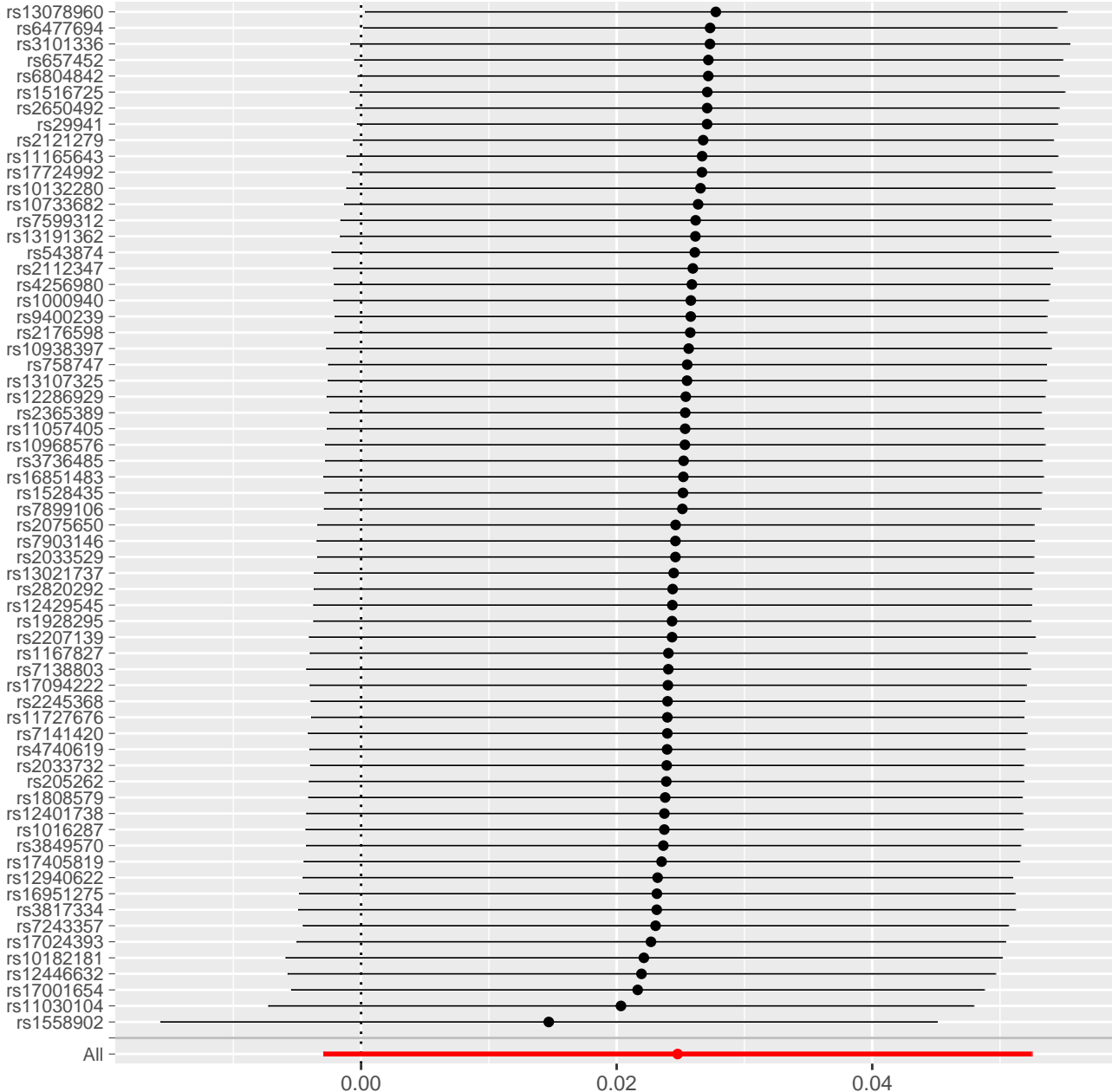
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Bilirubin (E,Z or Z,E)* || id:631'

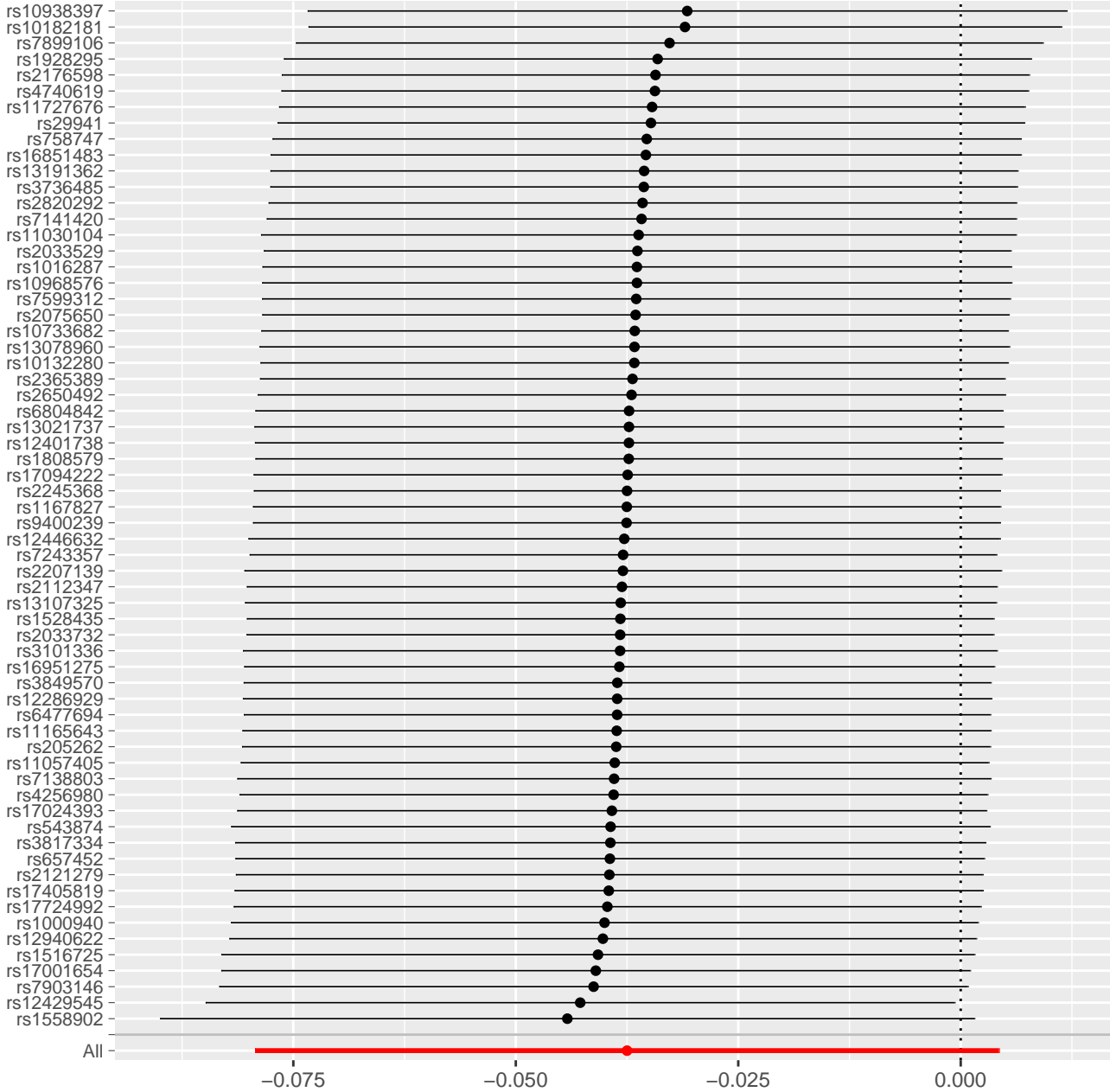


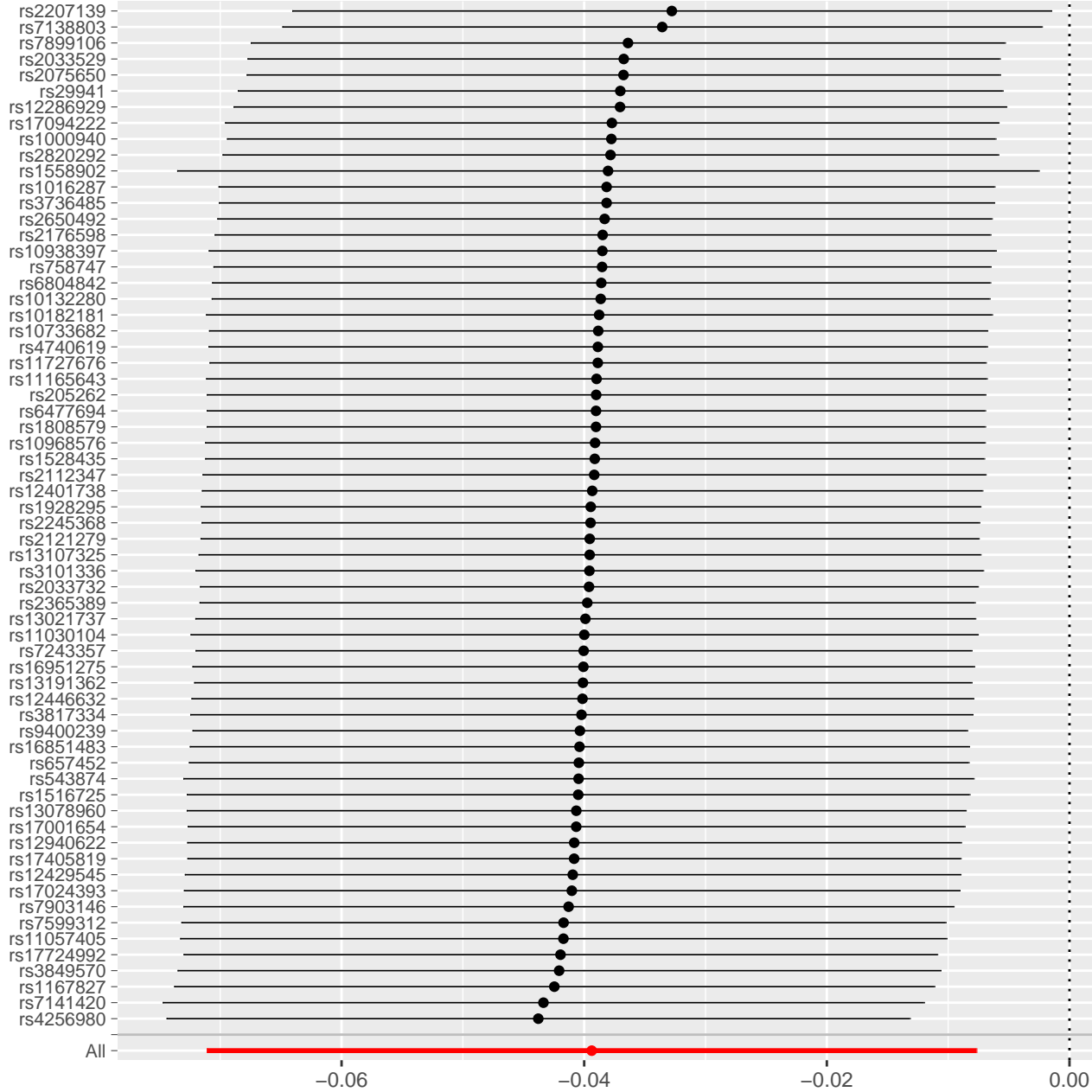
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12544 || id:632'



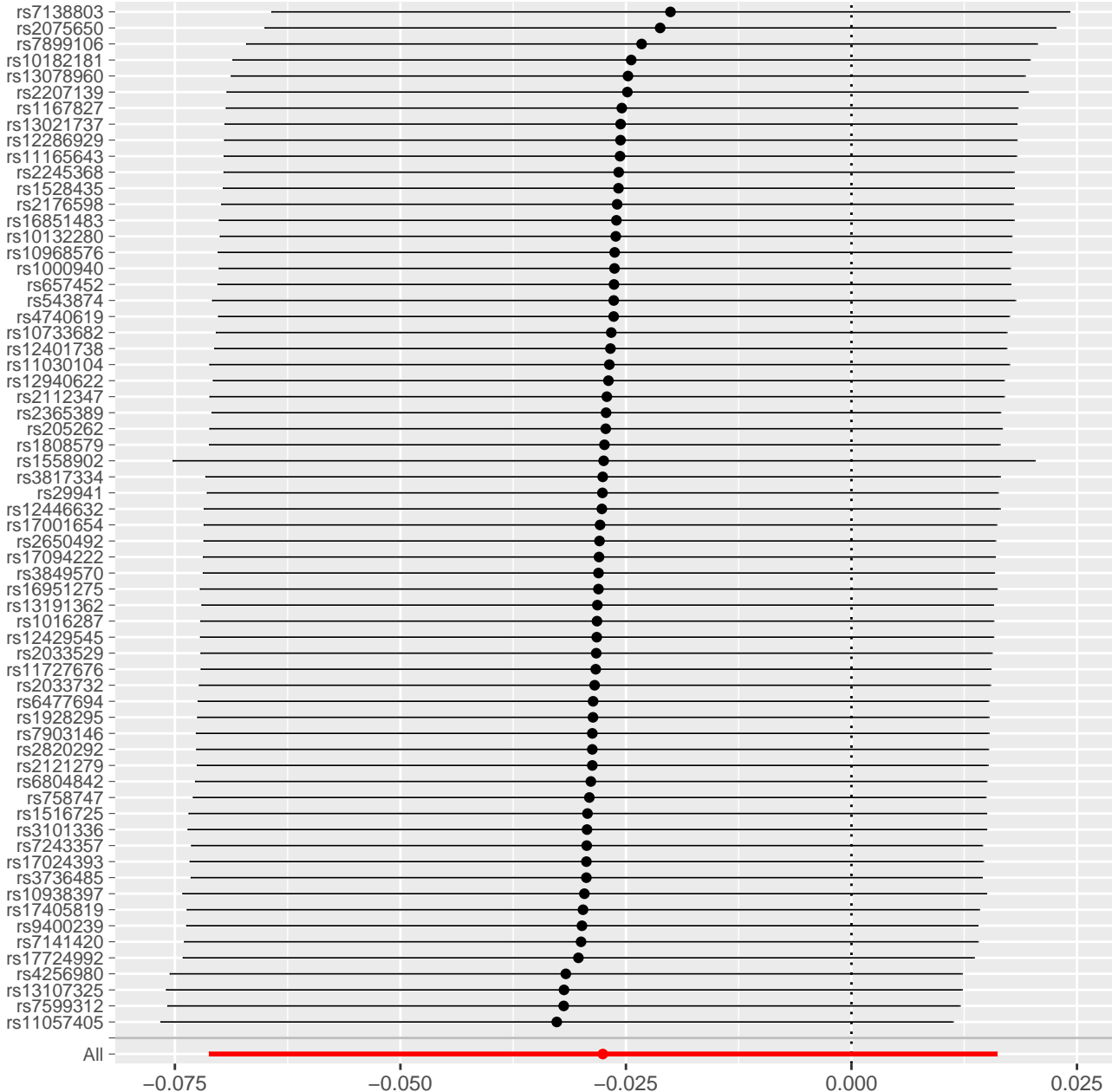
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12556 || id:633'



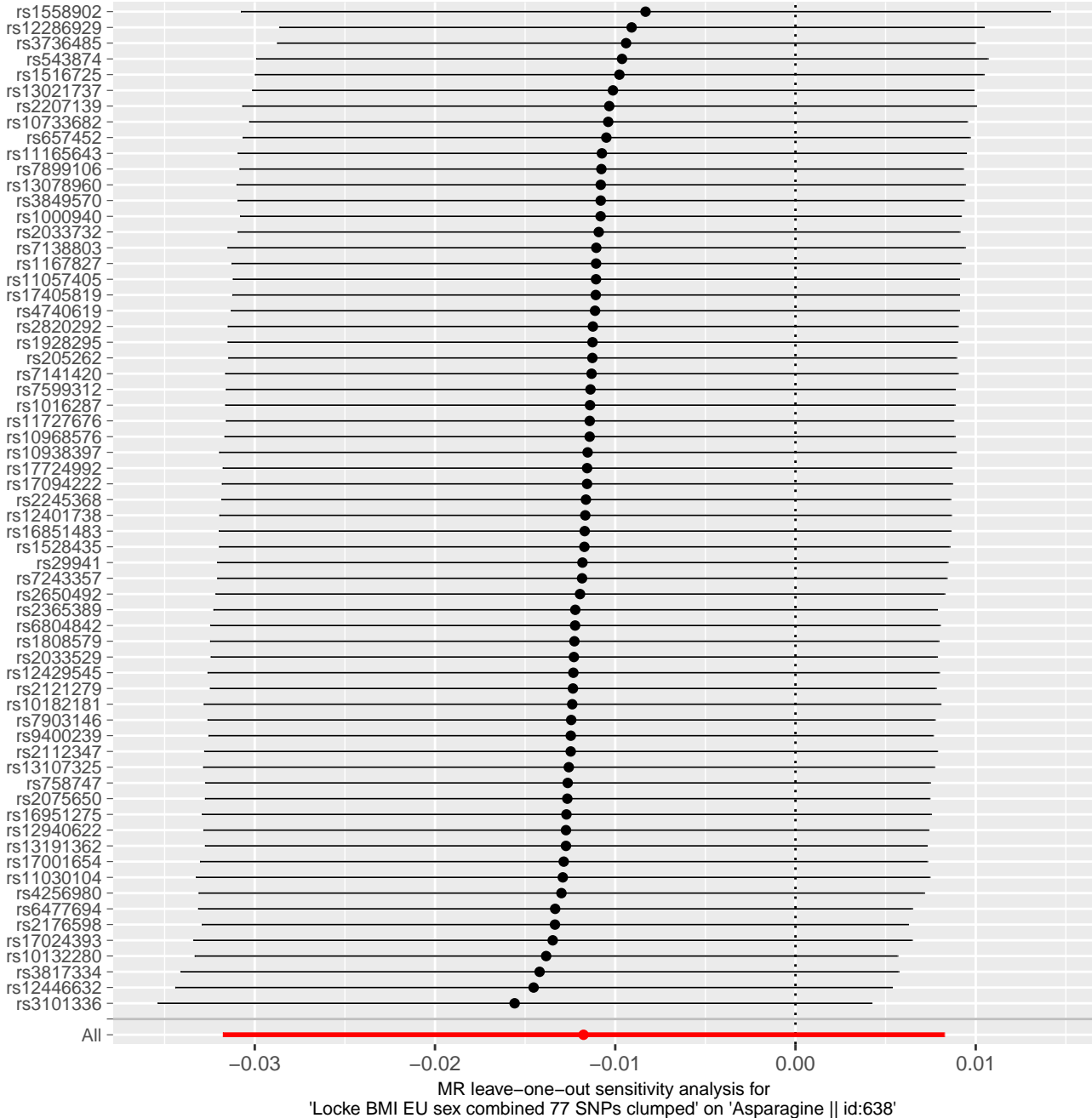


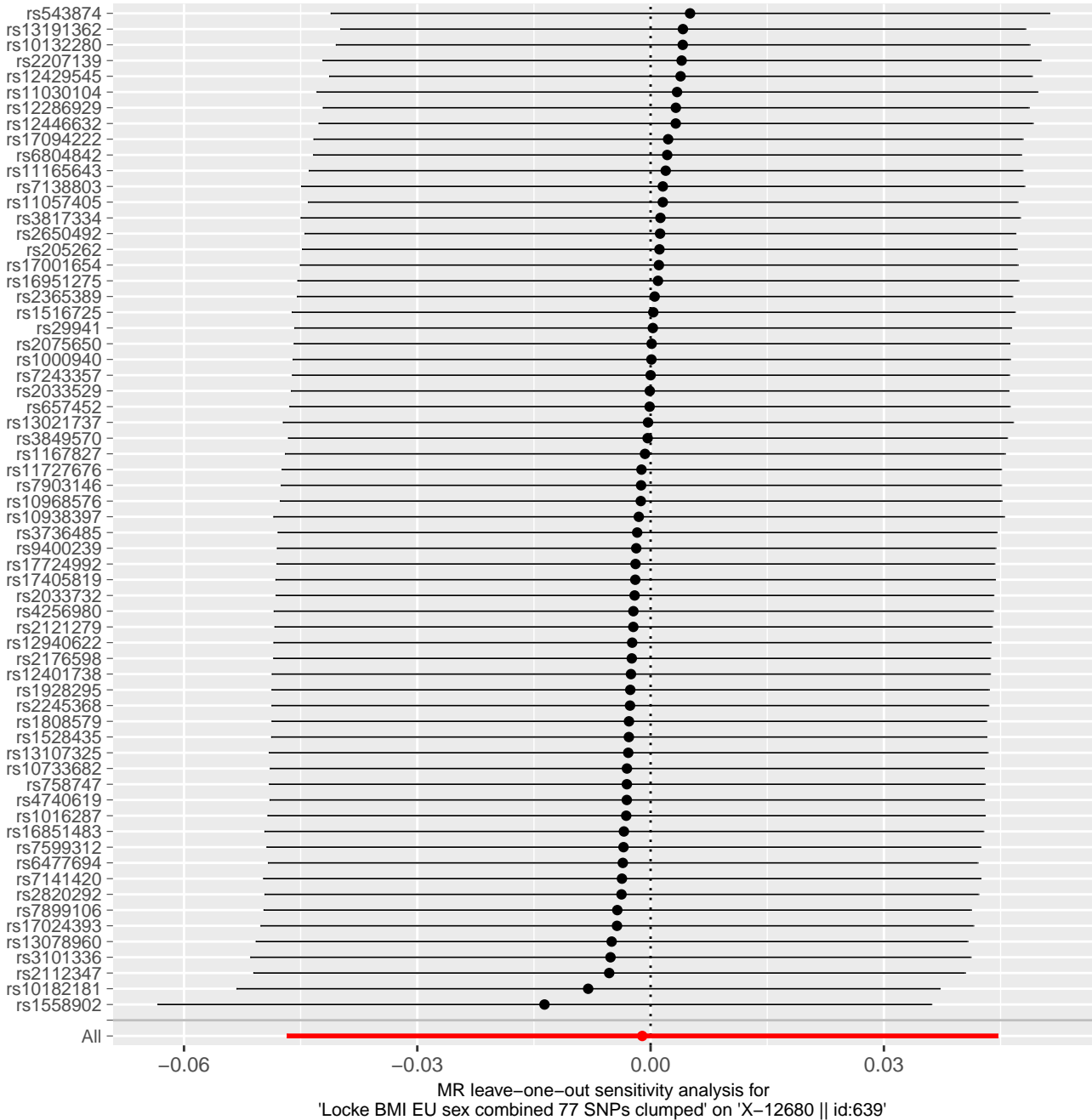


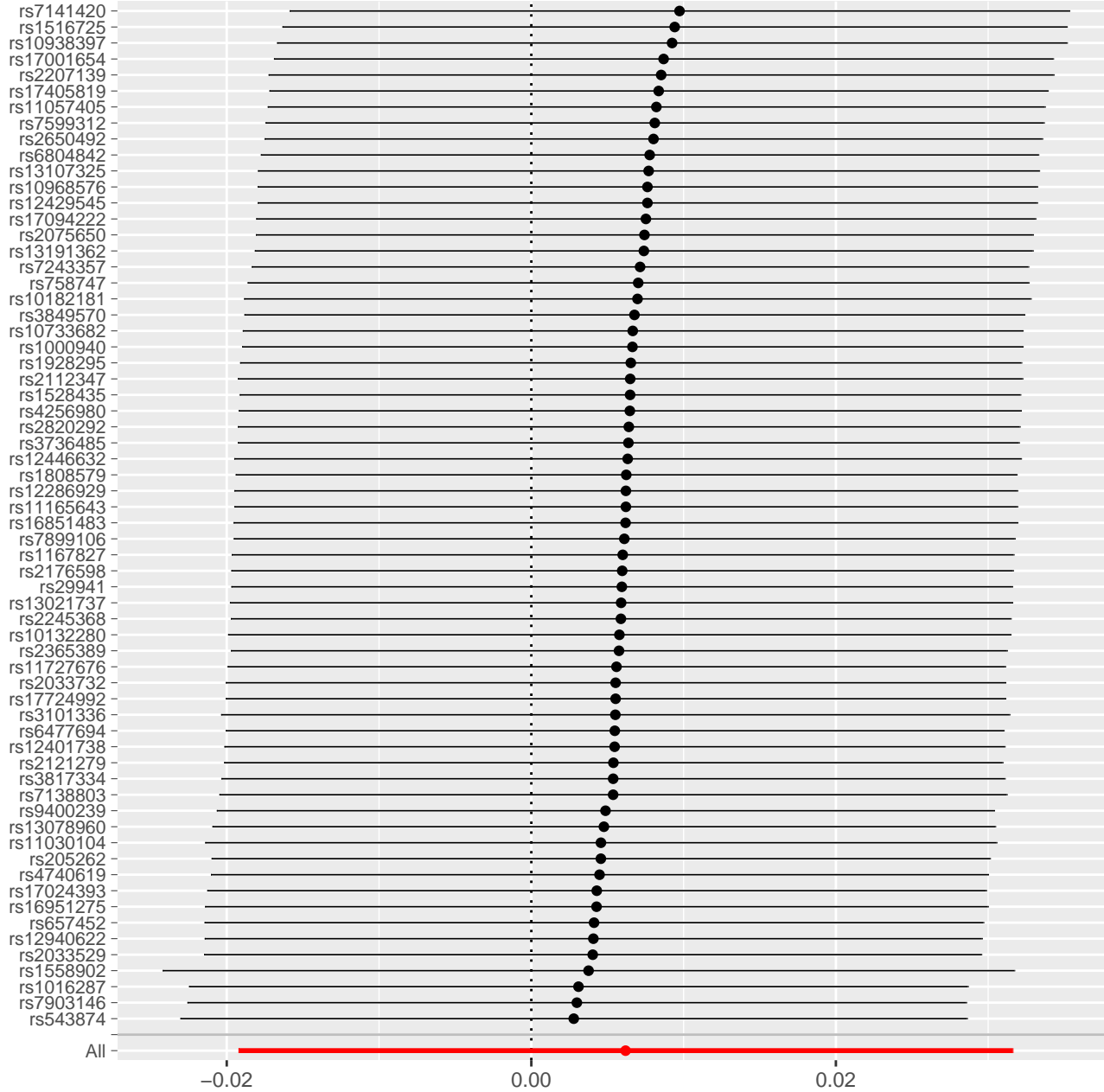
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12644 || id:636'



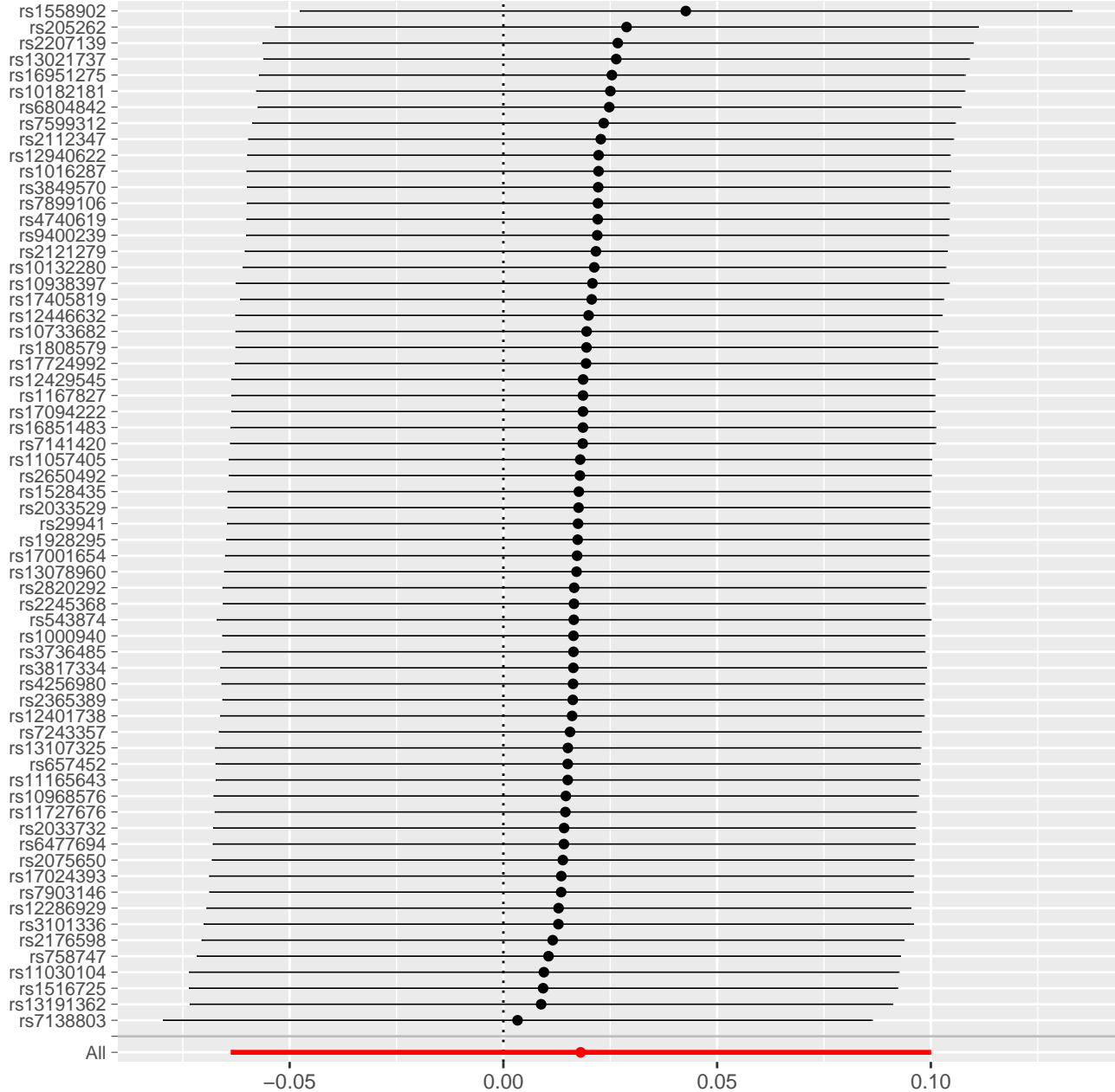
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12645 || id:637'



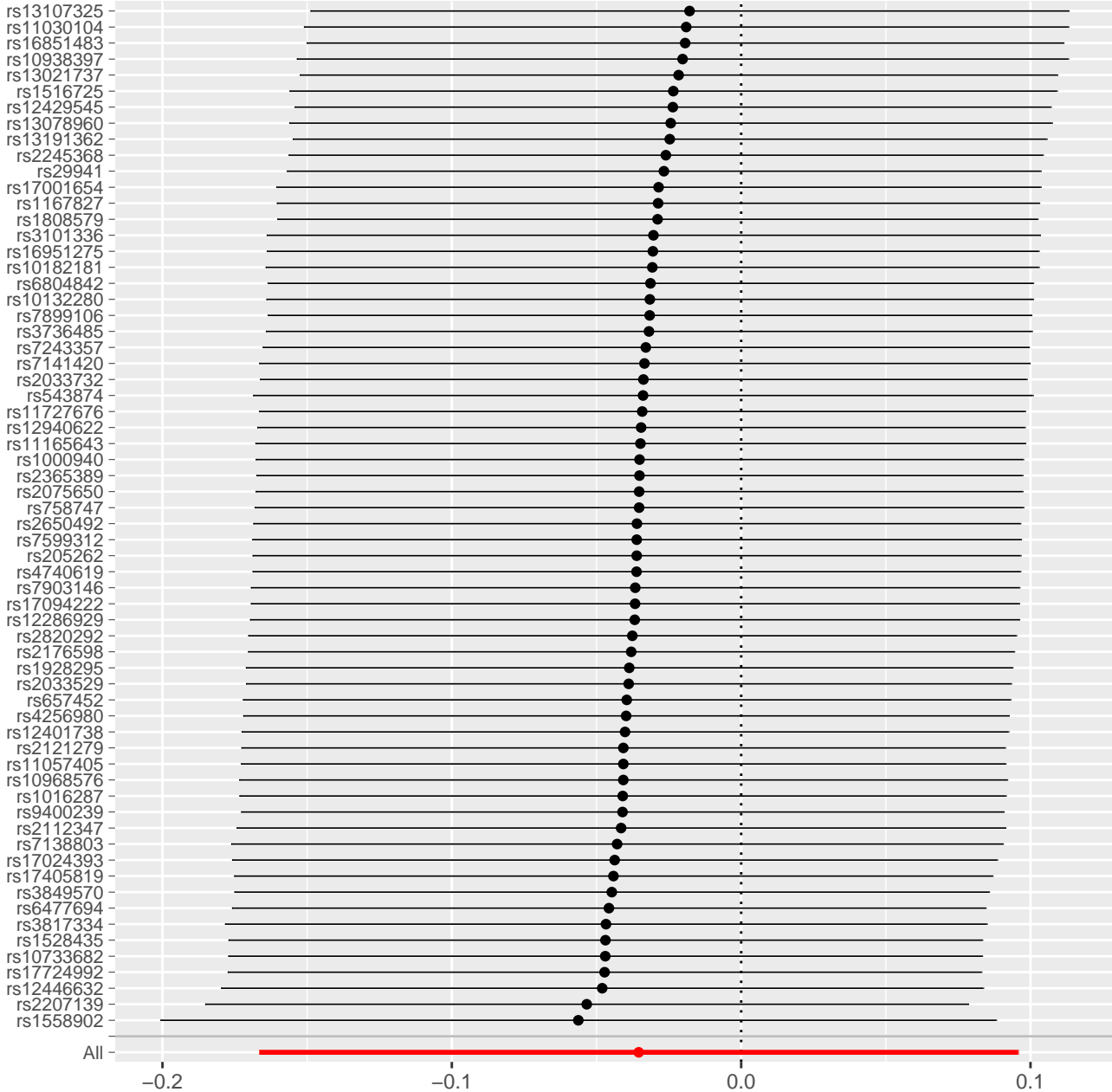




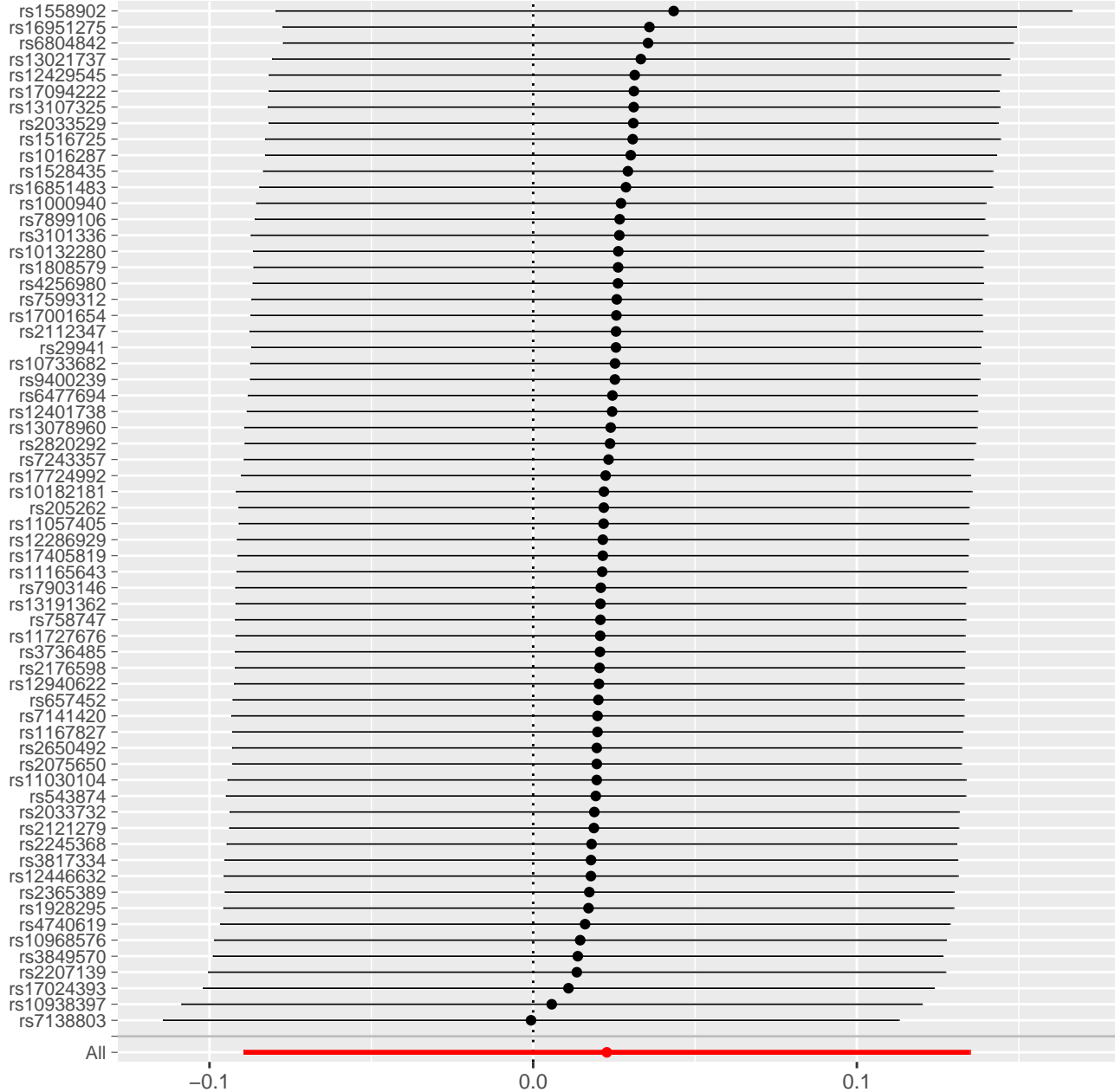
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12696 || id:640'



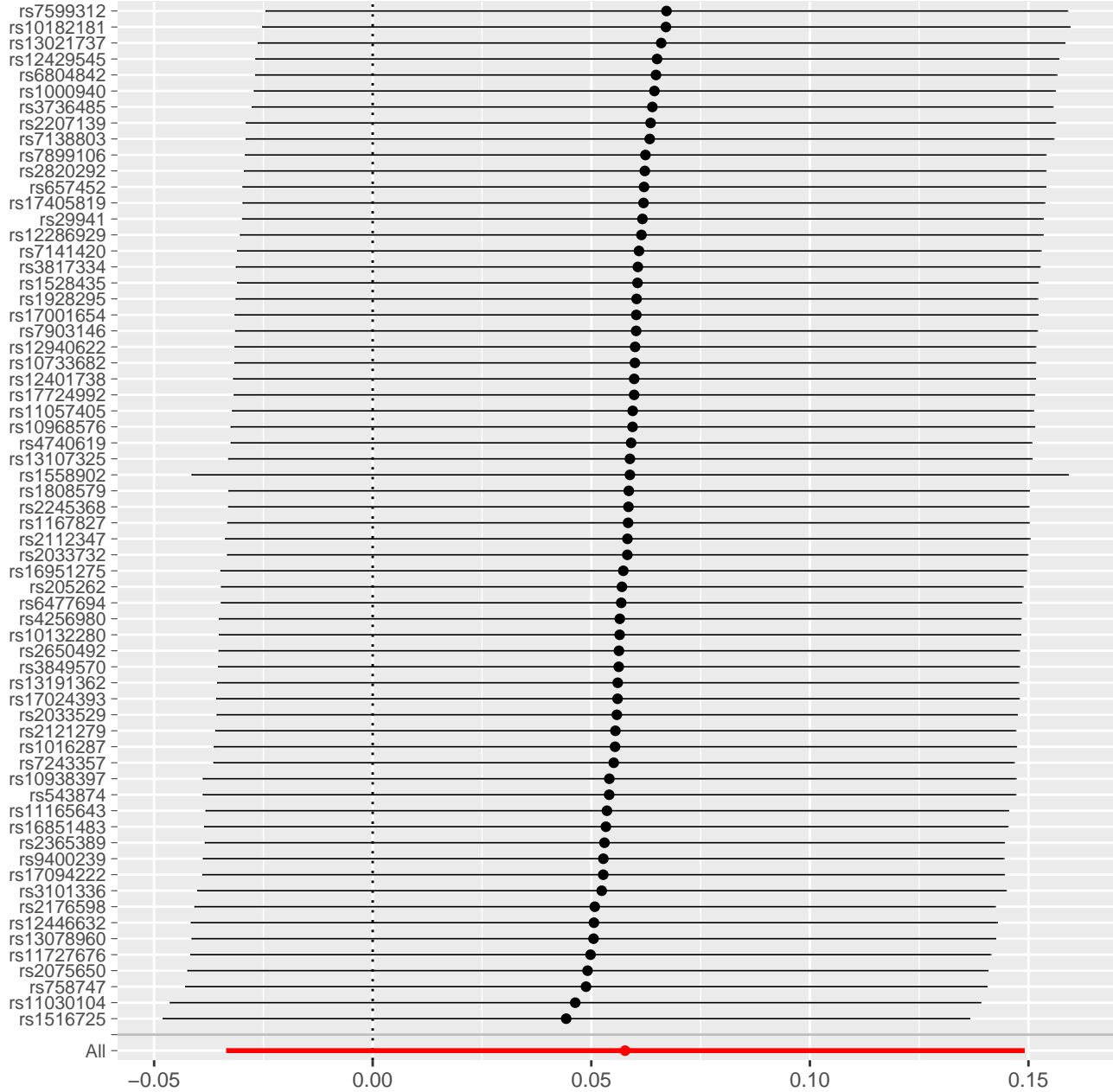
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12704 || id:641'

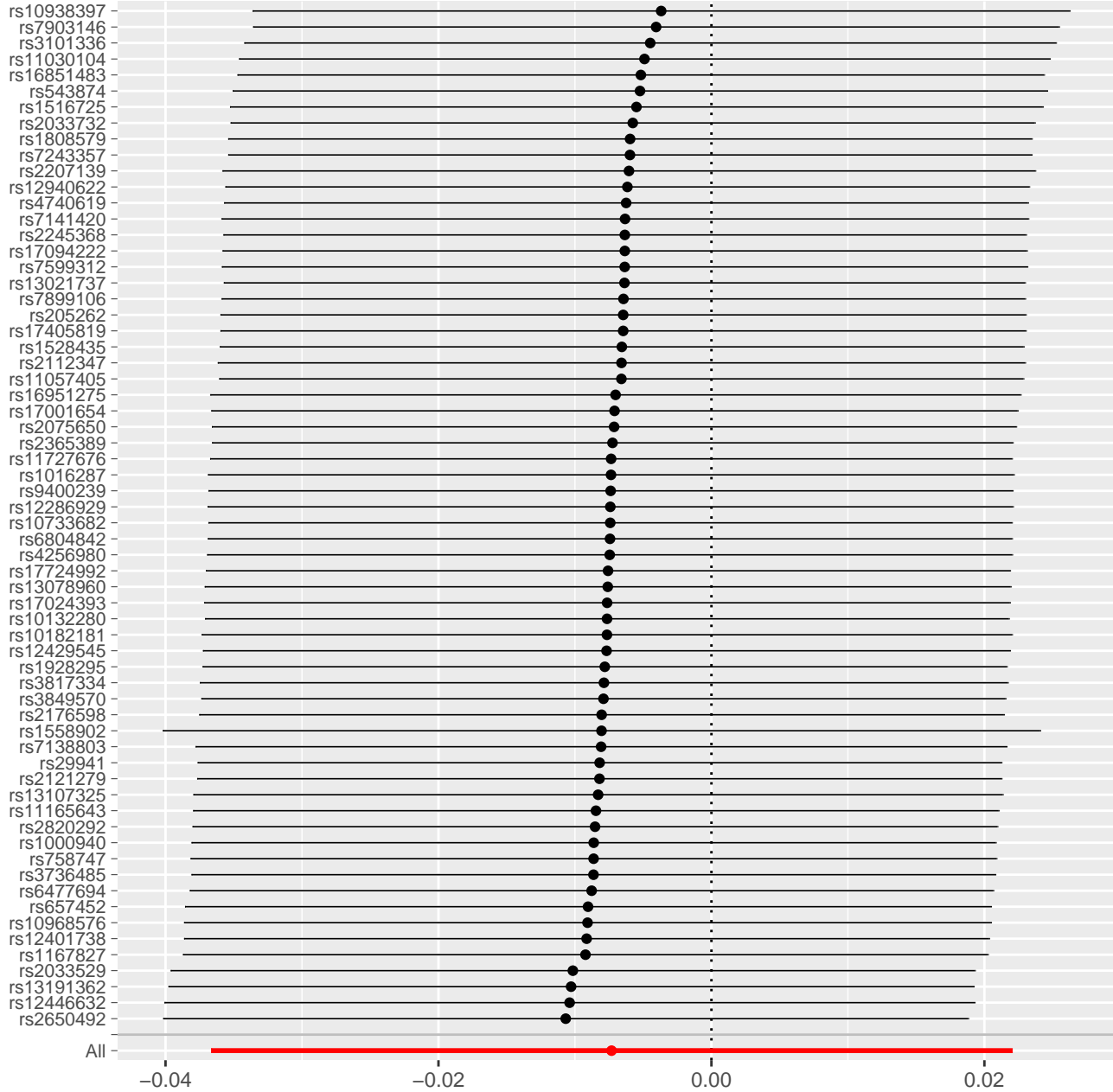


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12712 || id:642'

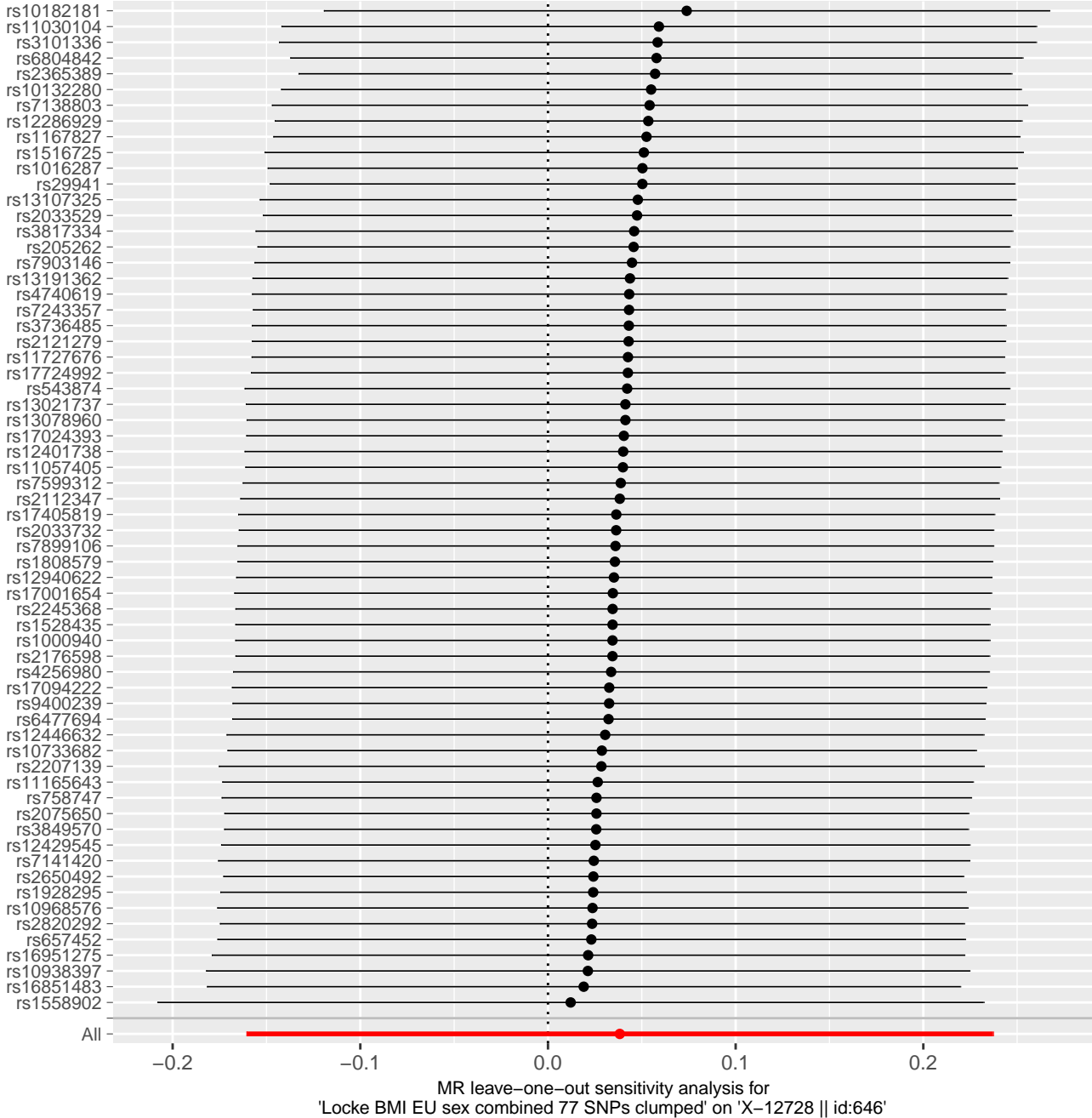


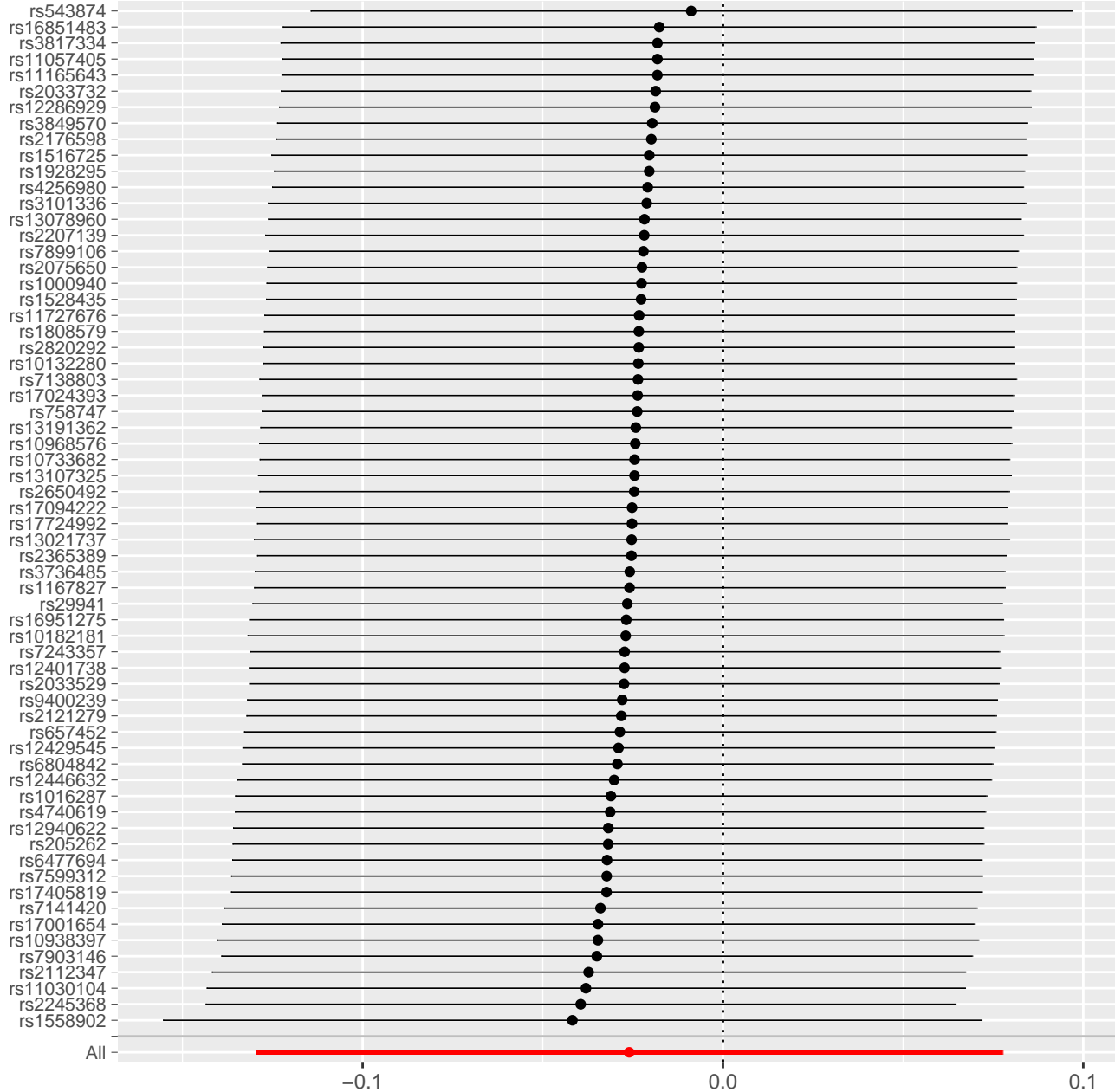
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12717 || id:643'



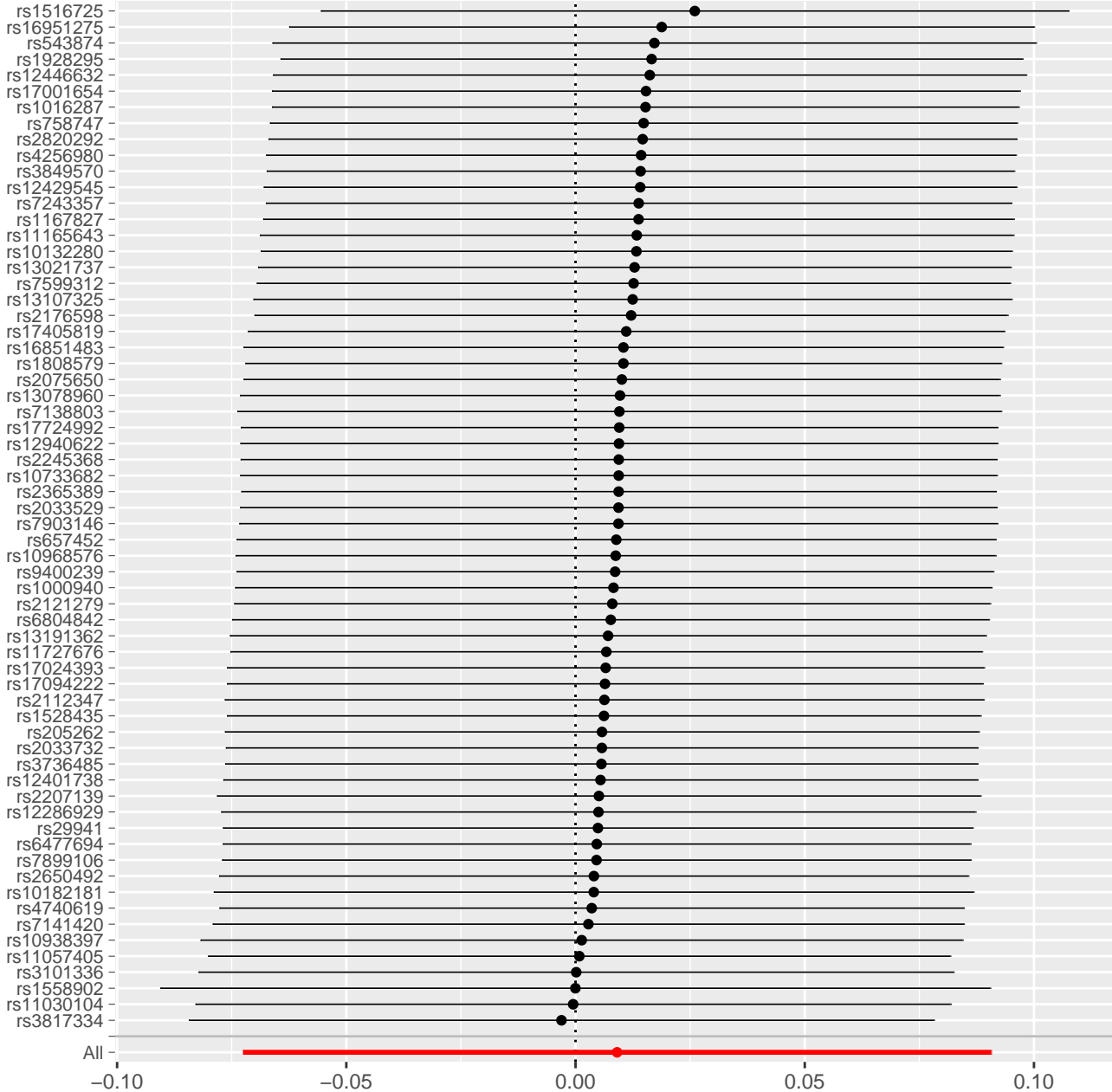


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12726 || id:645'

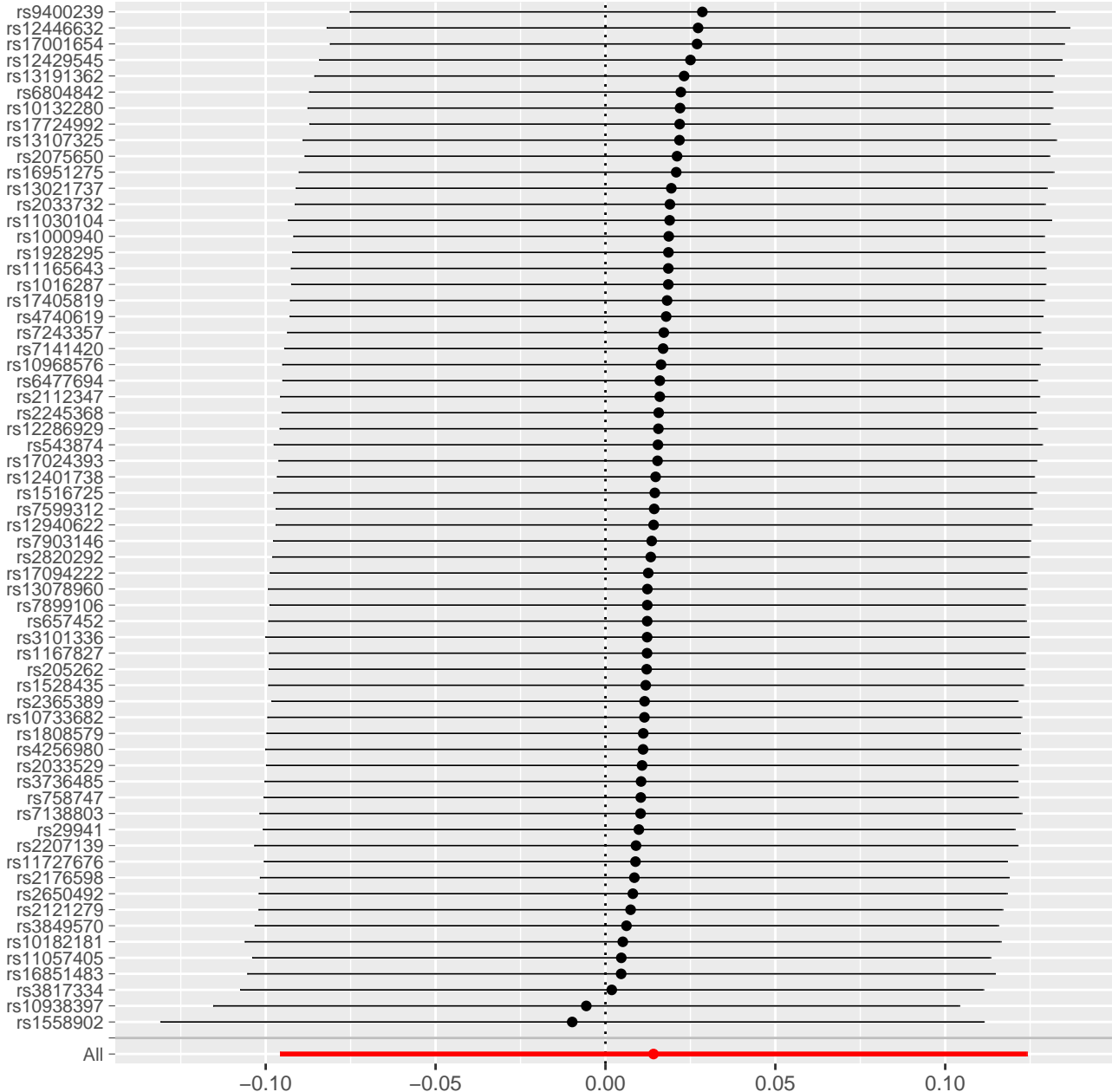




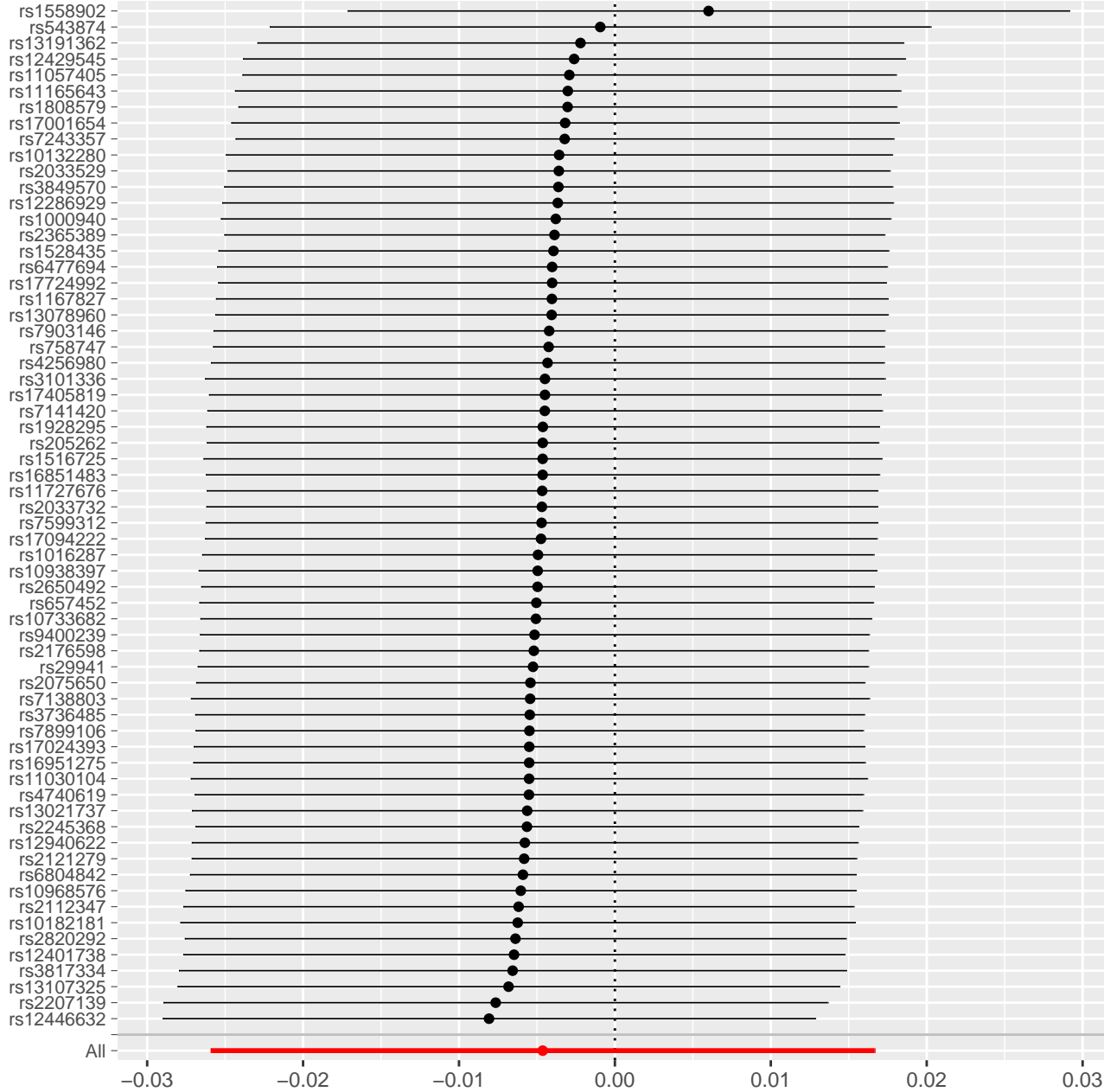
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12729 || id:647'



MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12734 || id:648'

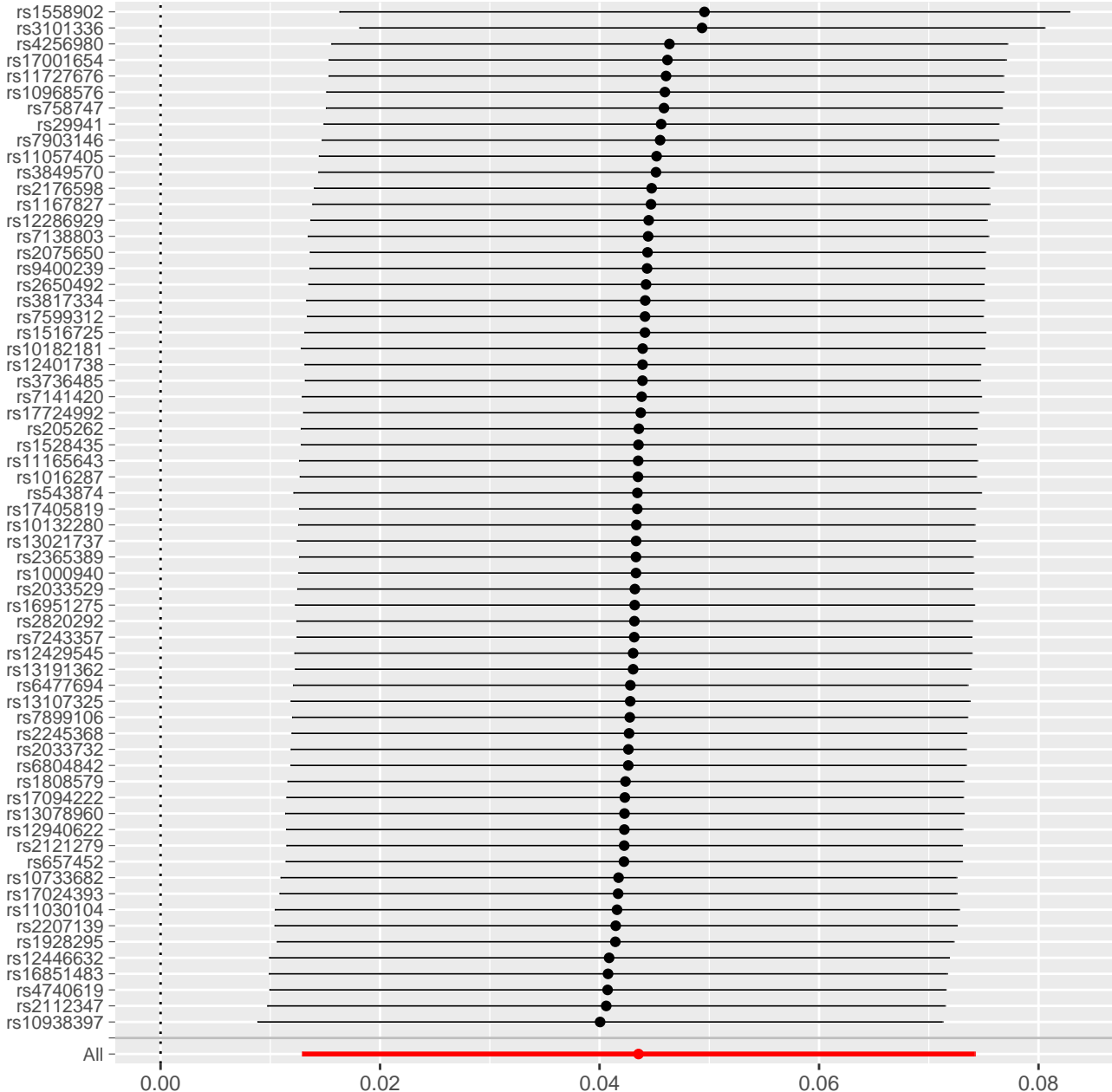


MR leave-one-out sensitivity analysis for
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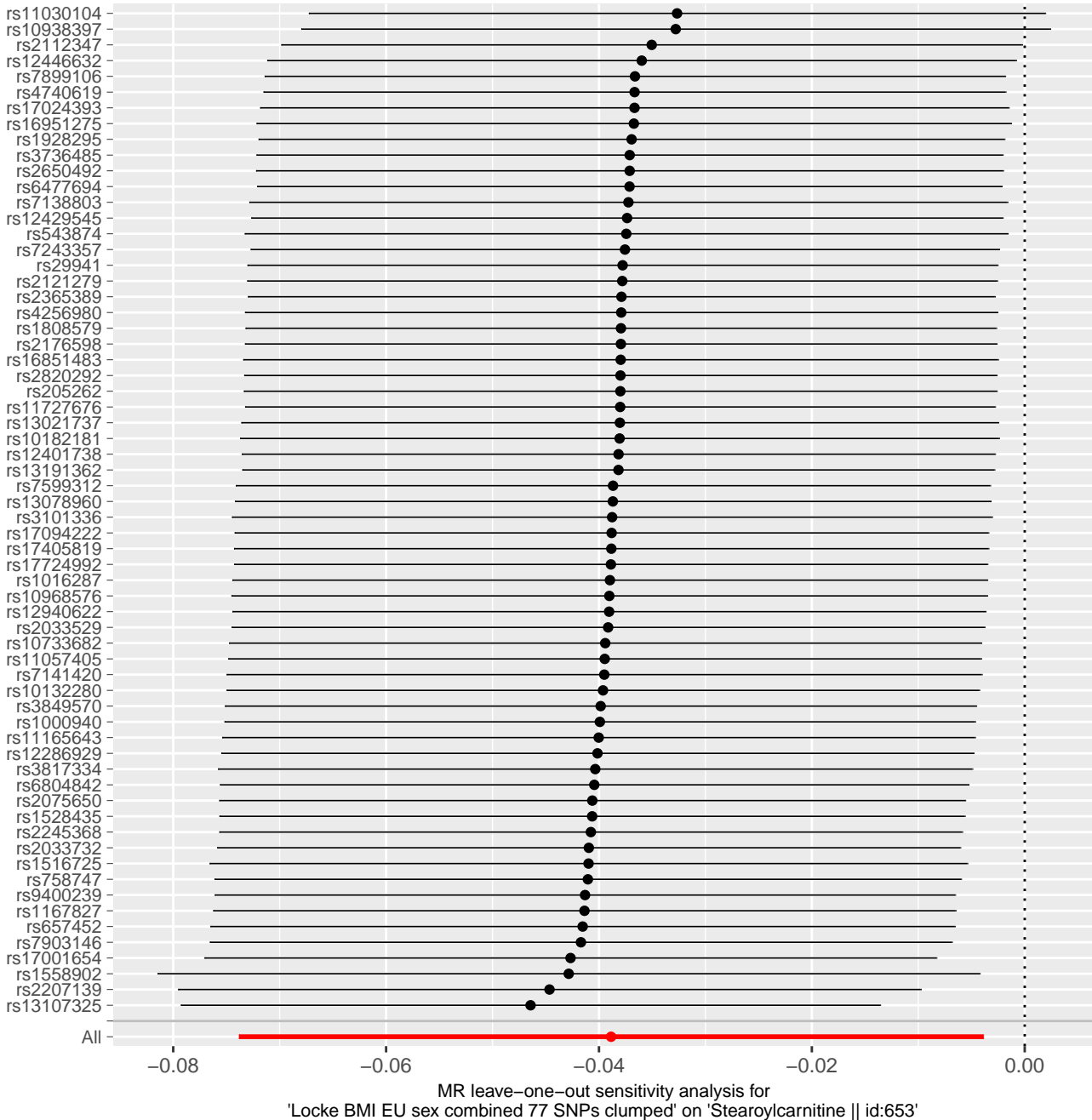


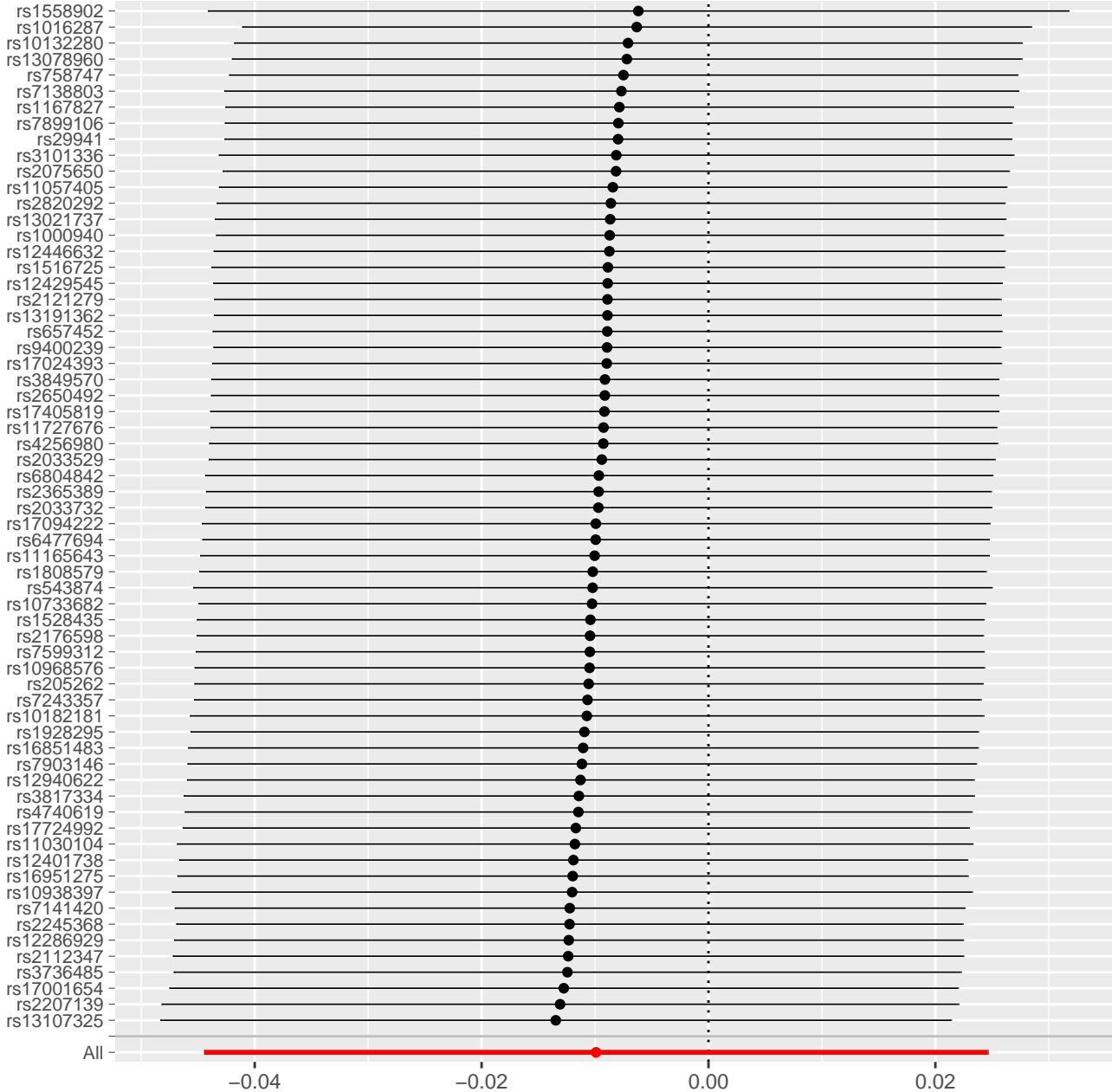
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12749 || id:650'

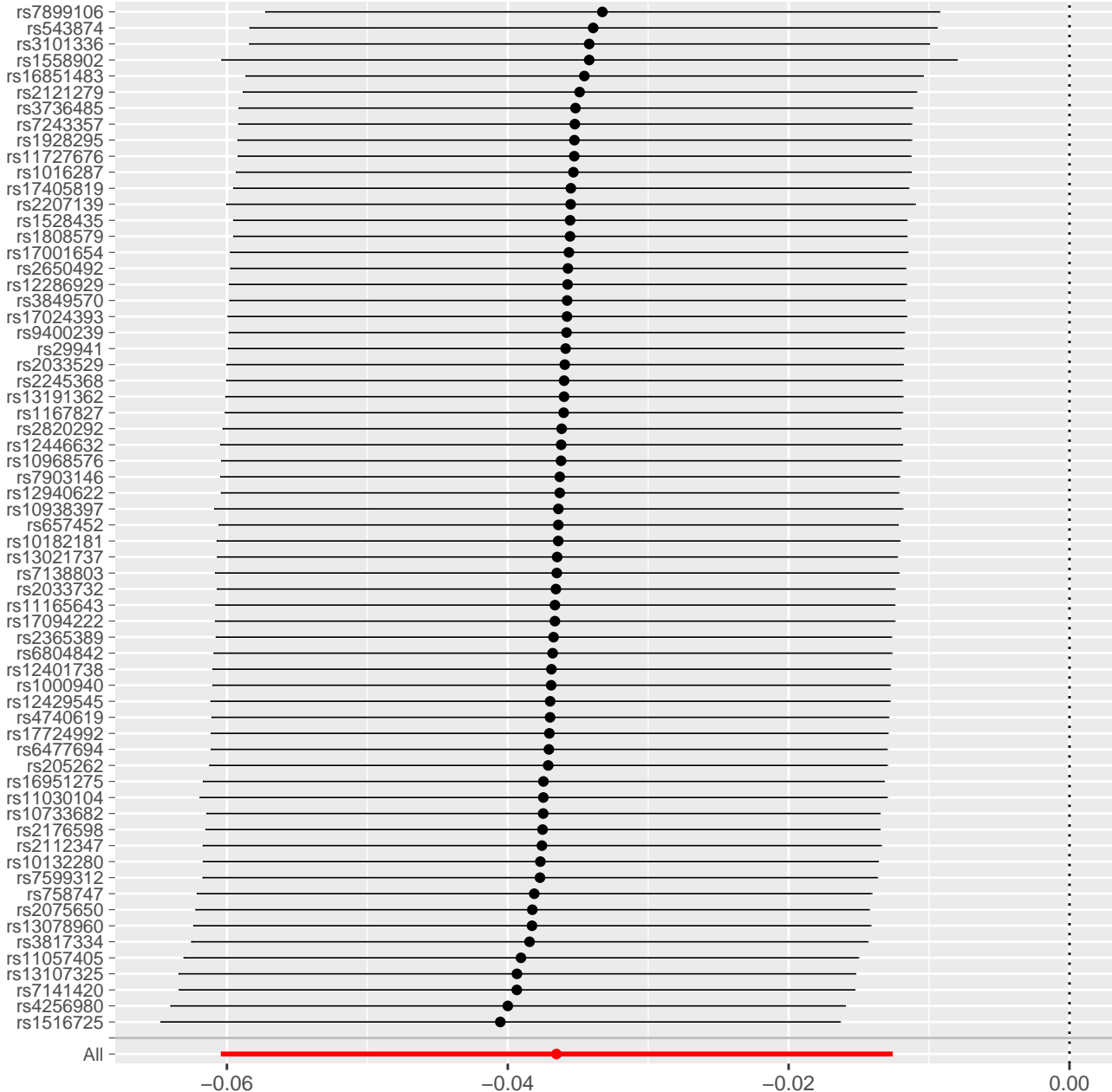


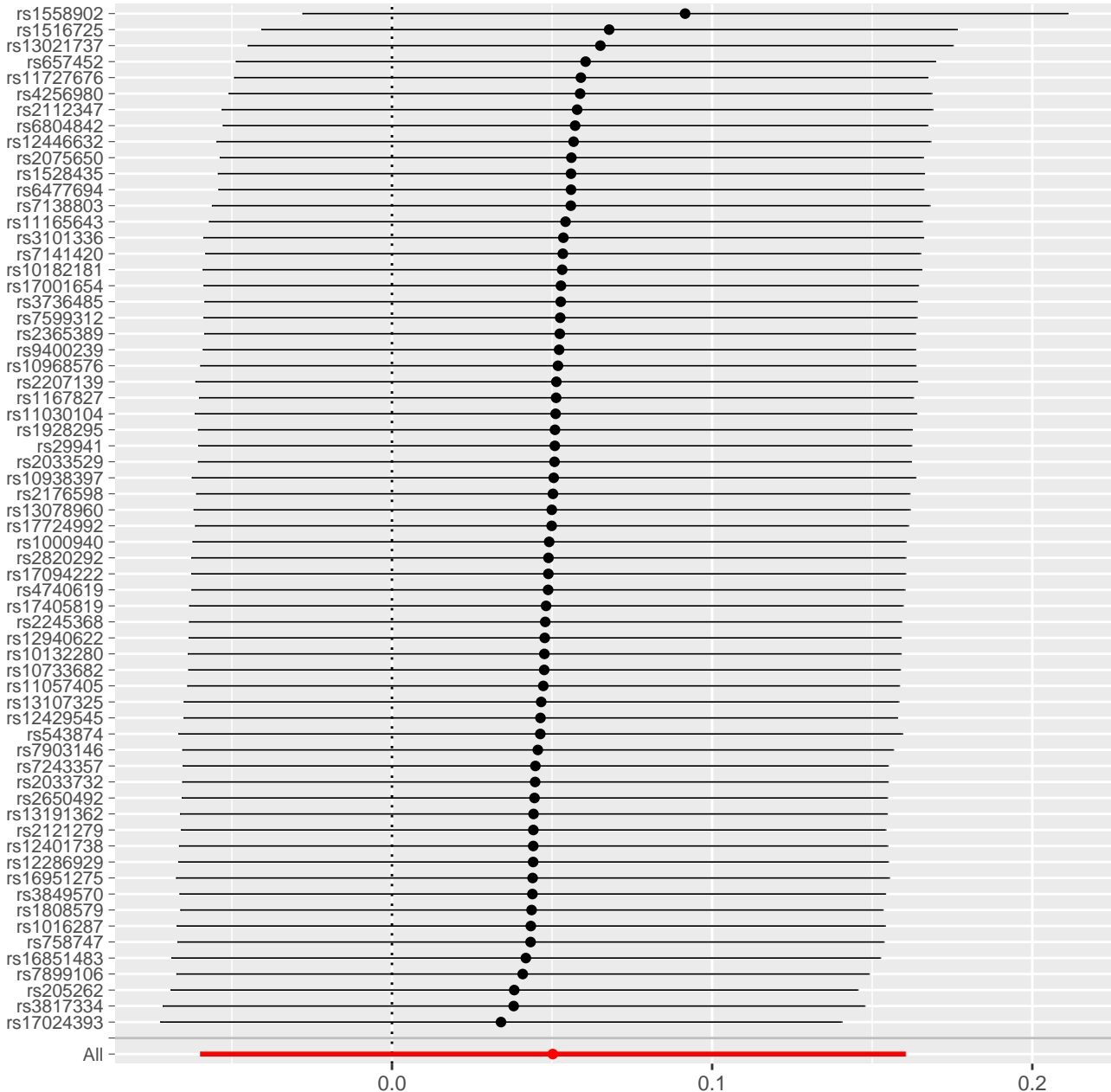


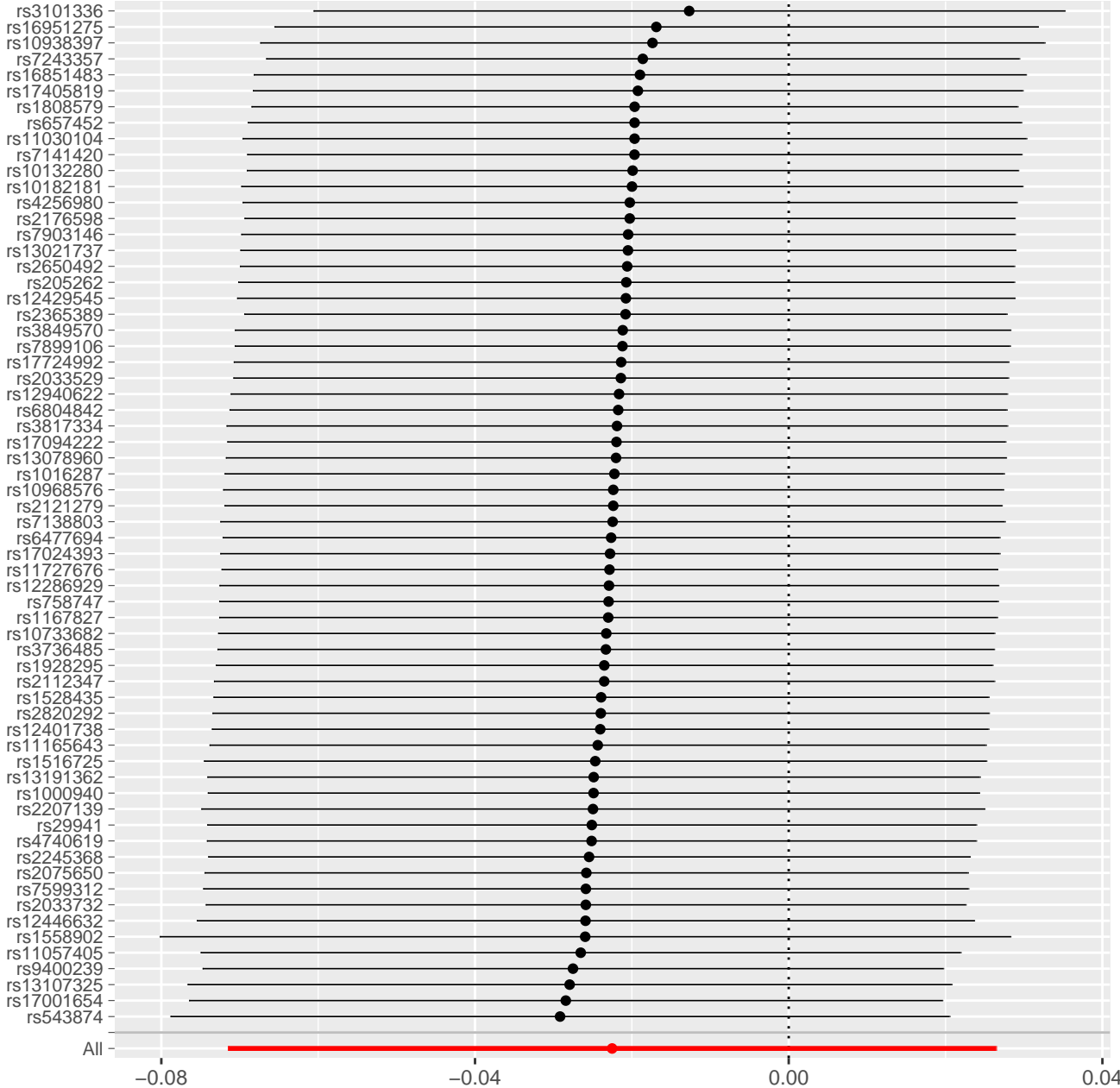
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Isovalerylcarnitine || id:652'



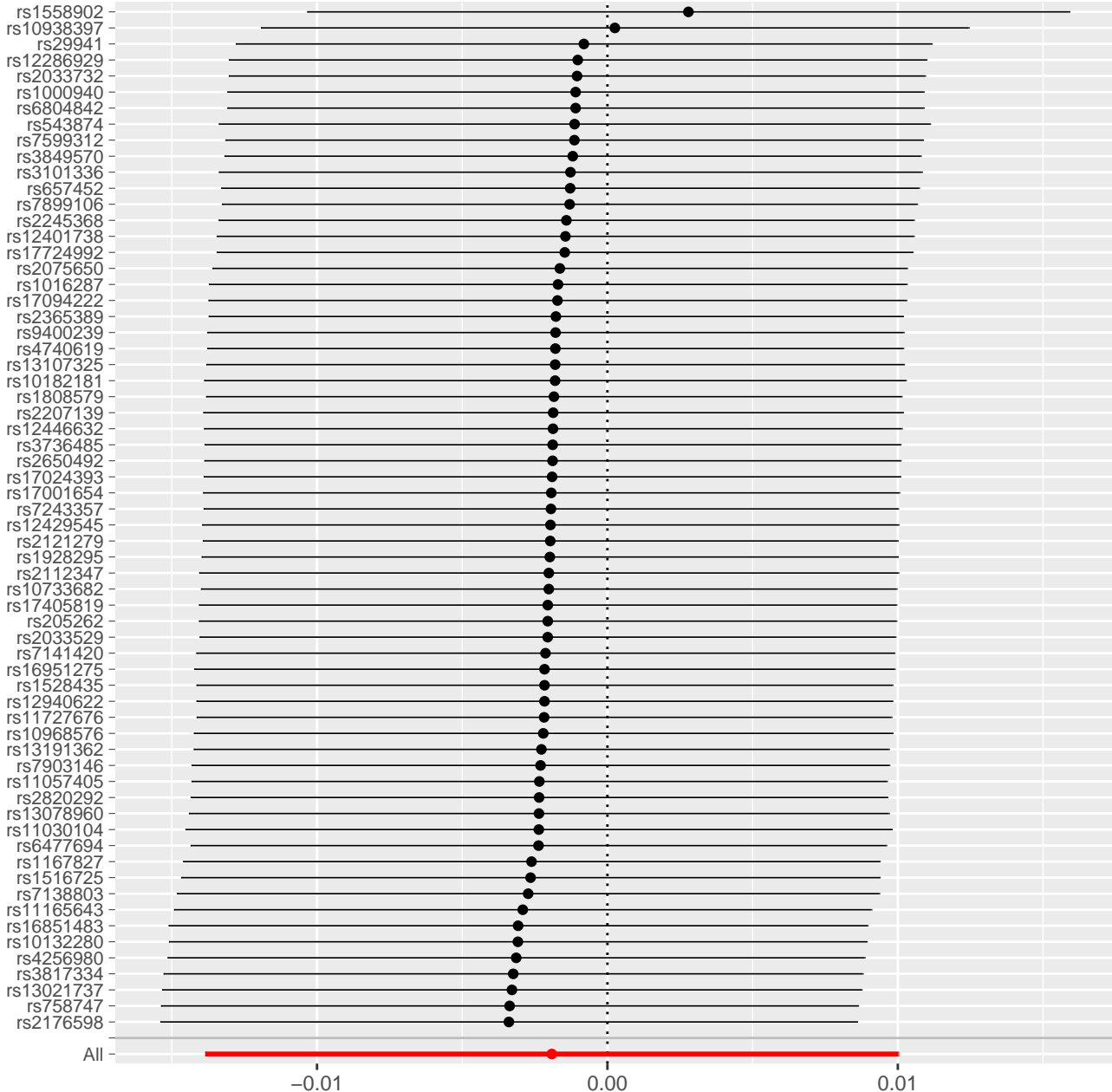


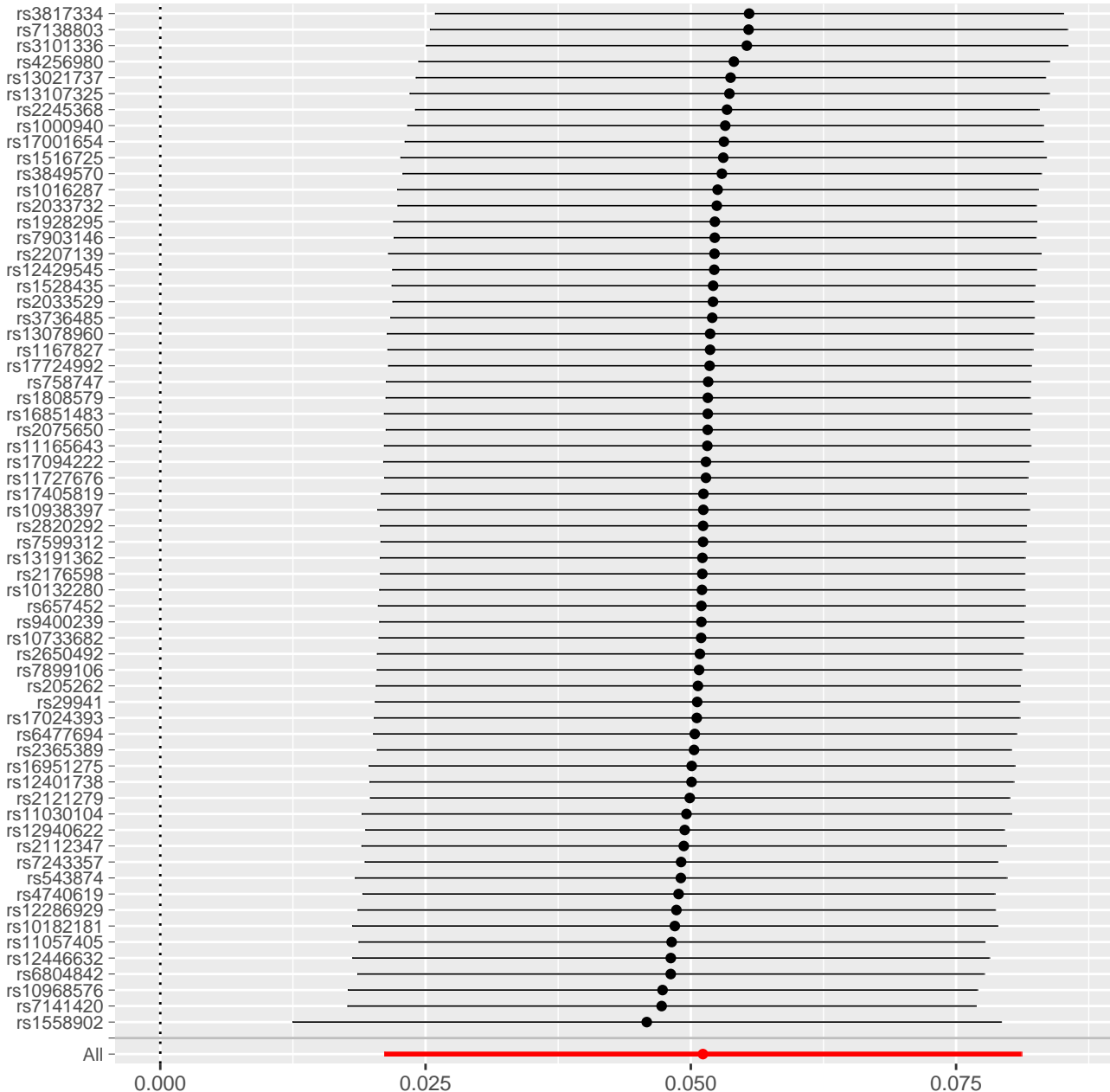


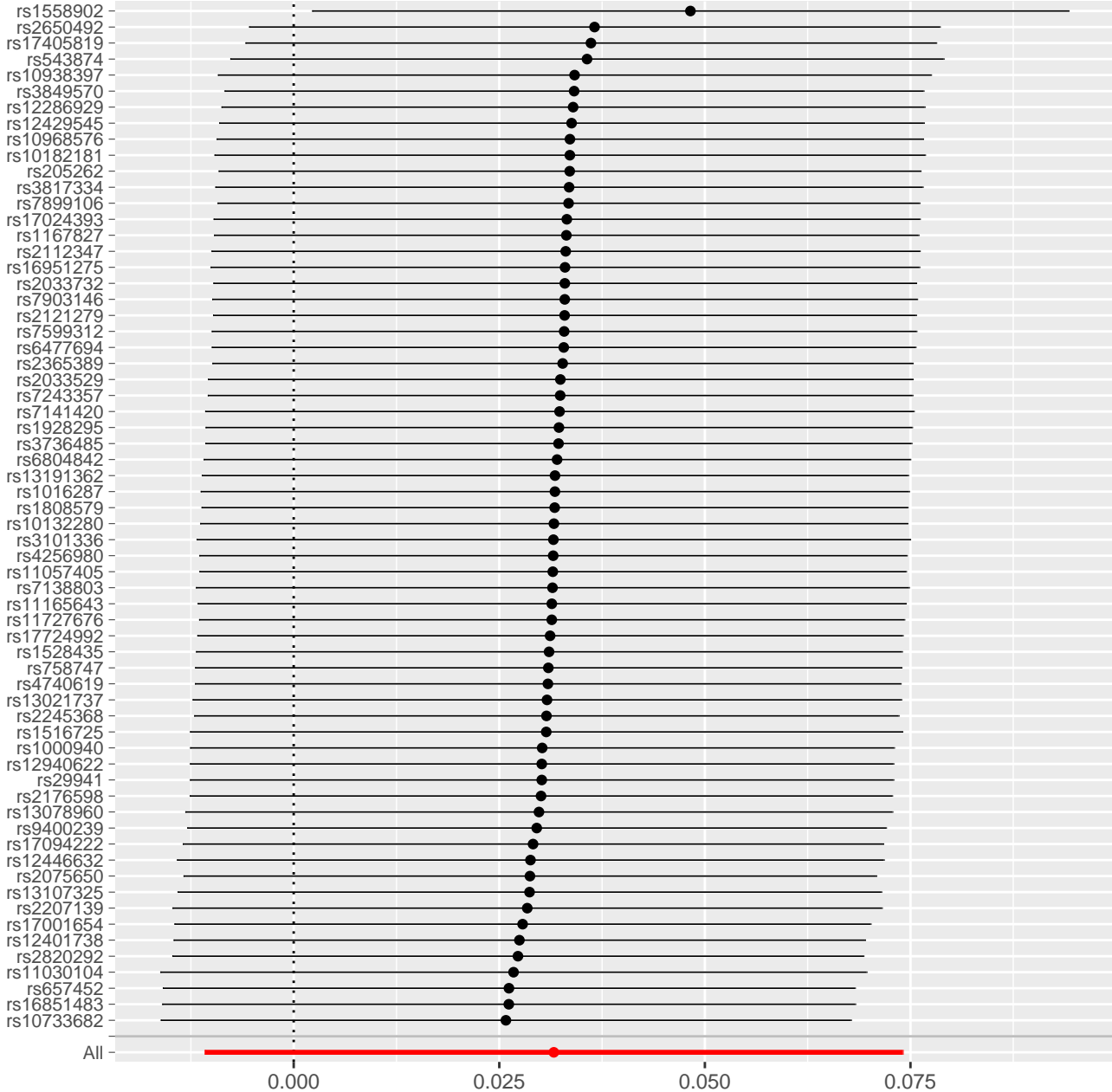




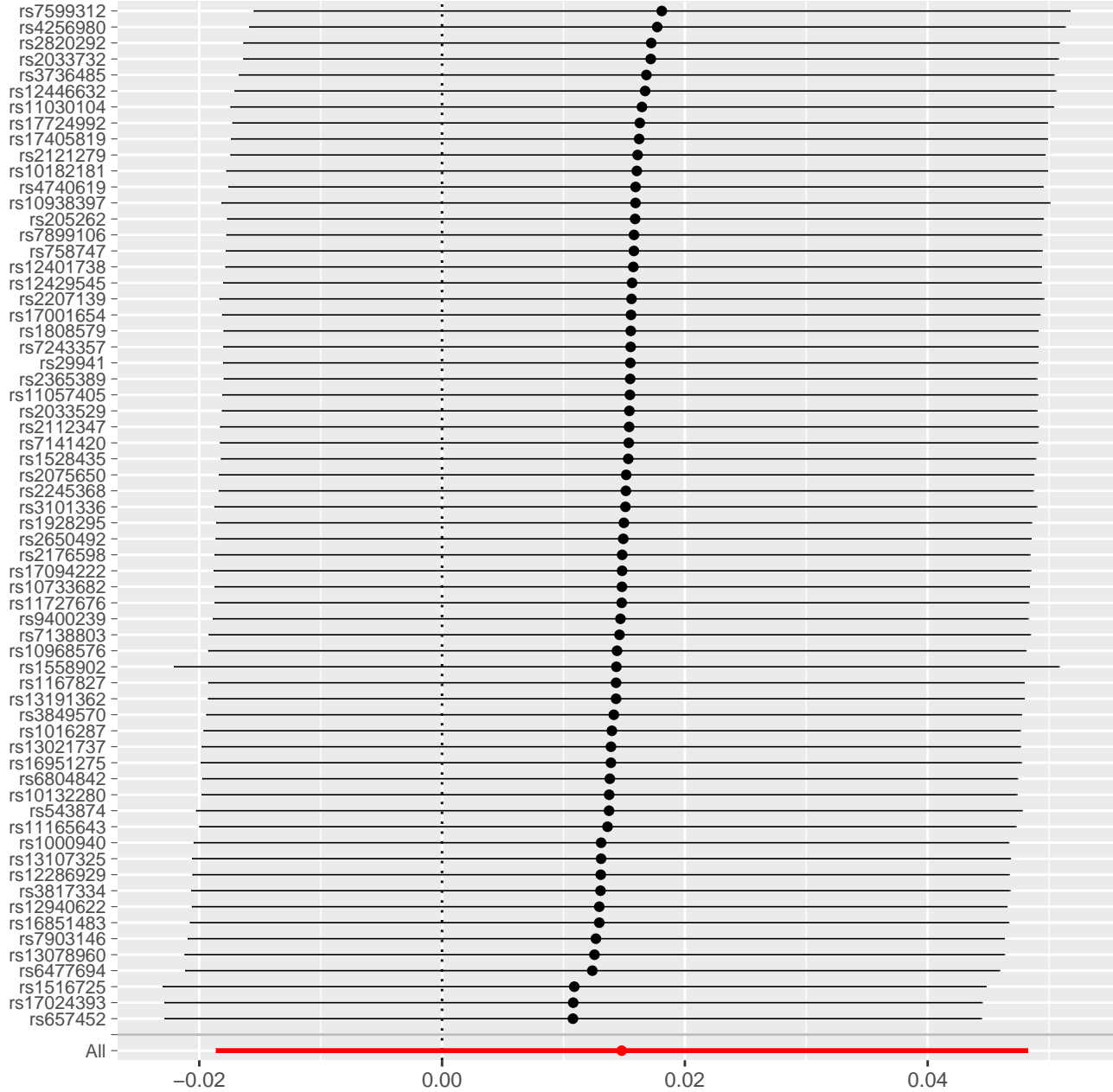
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12771 || id:657'



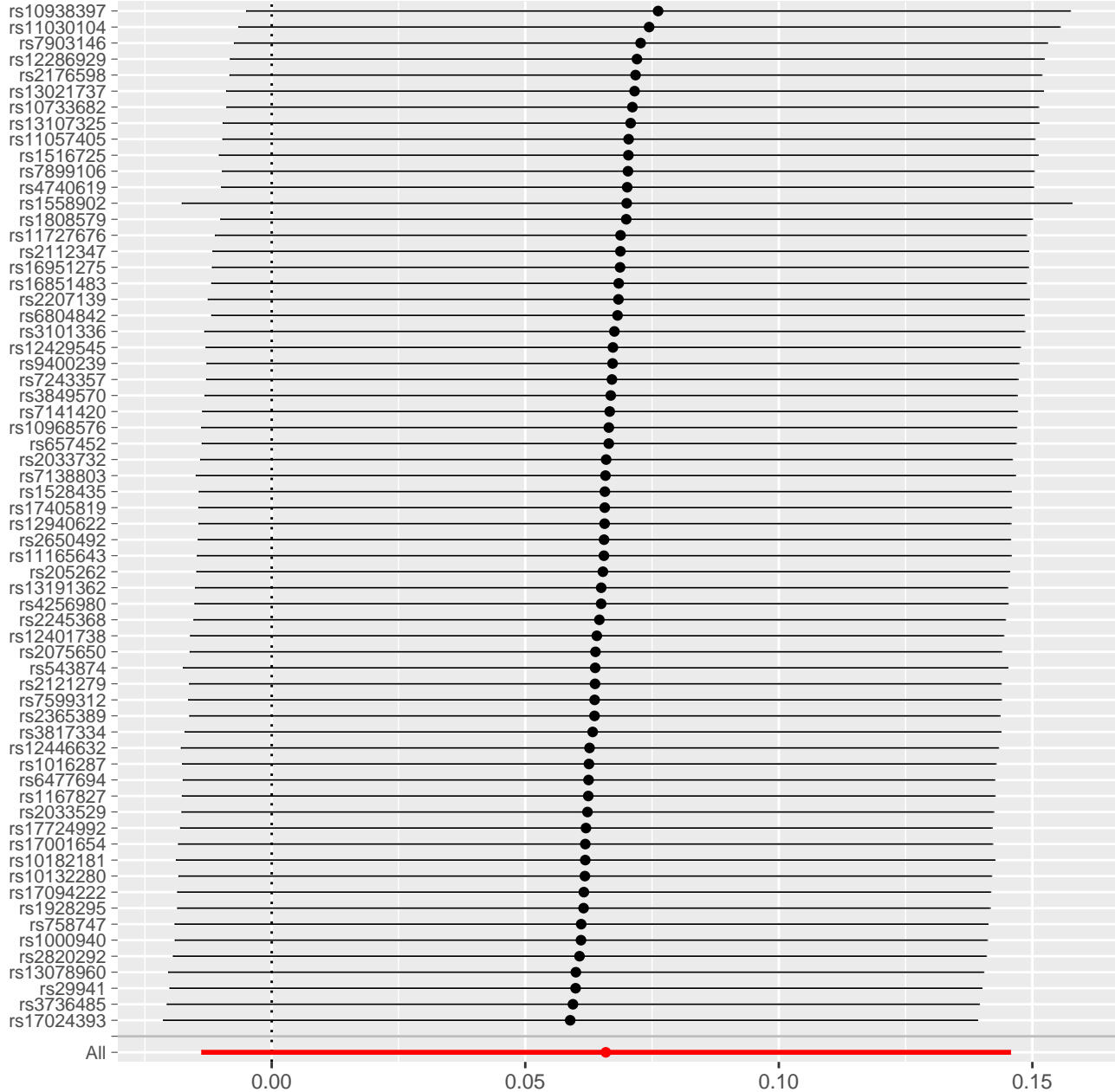




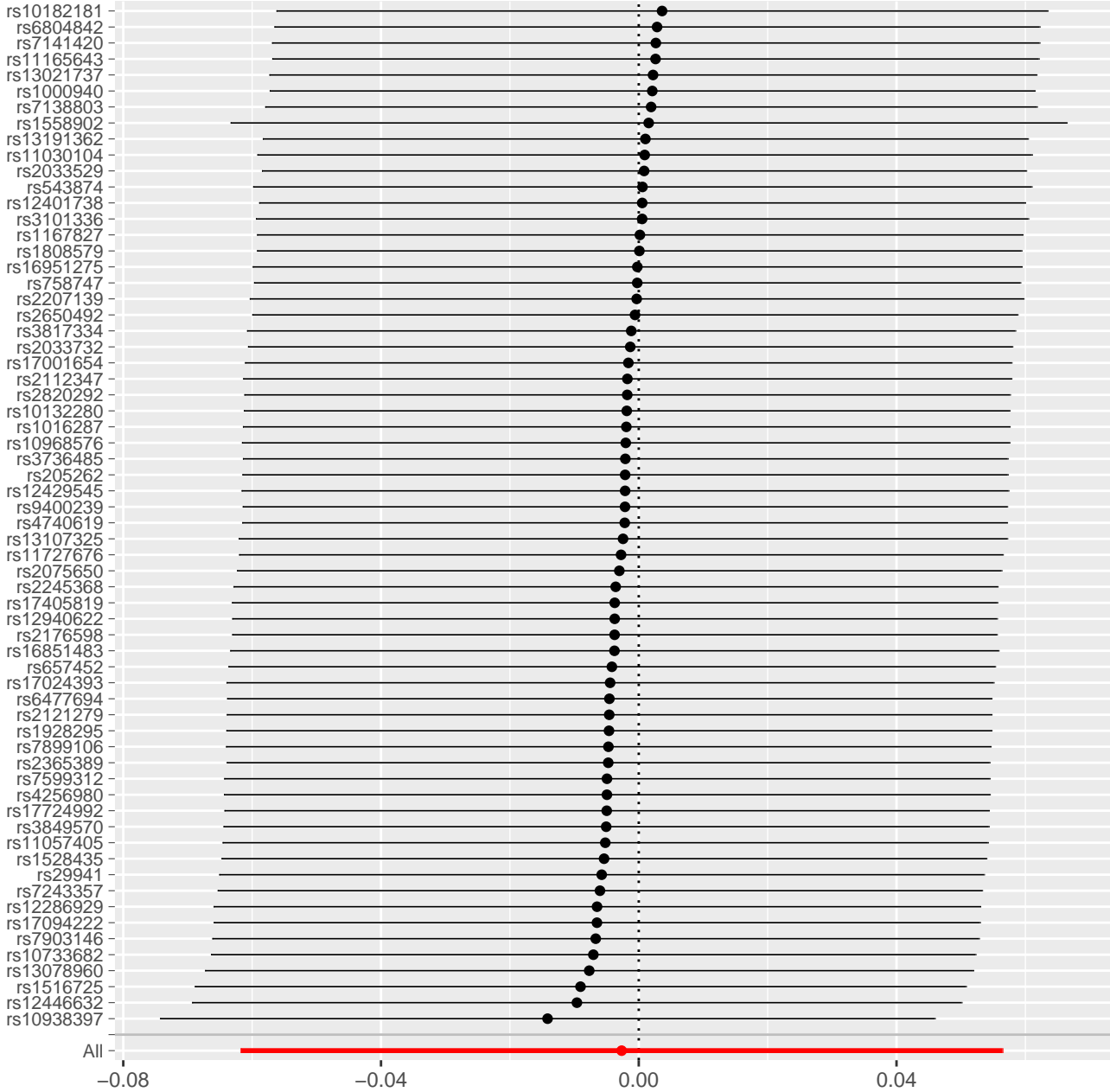
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12786 || id:660'



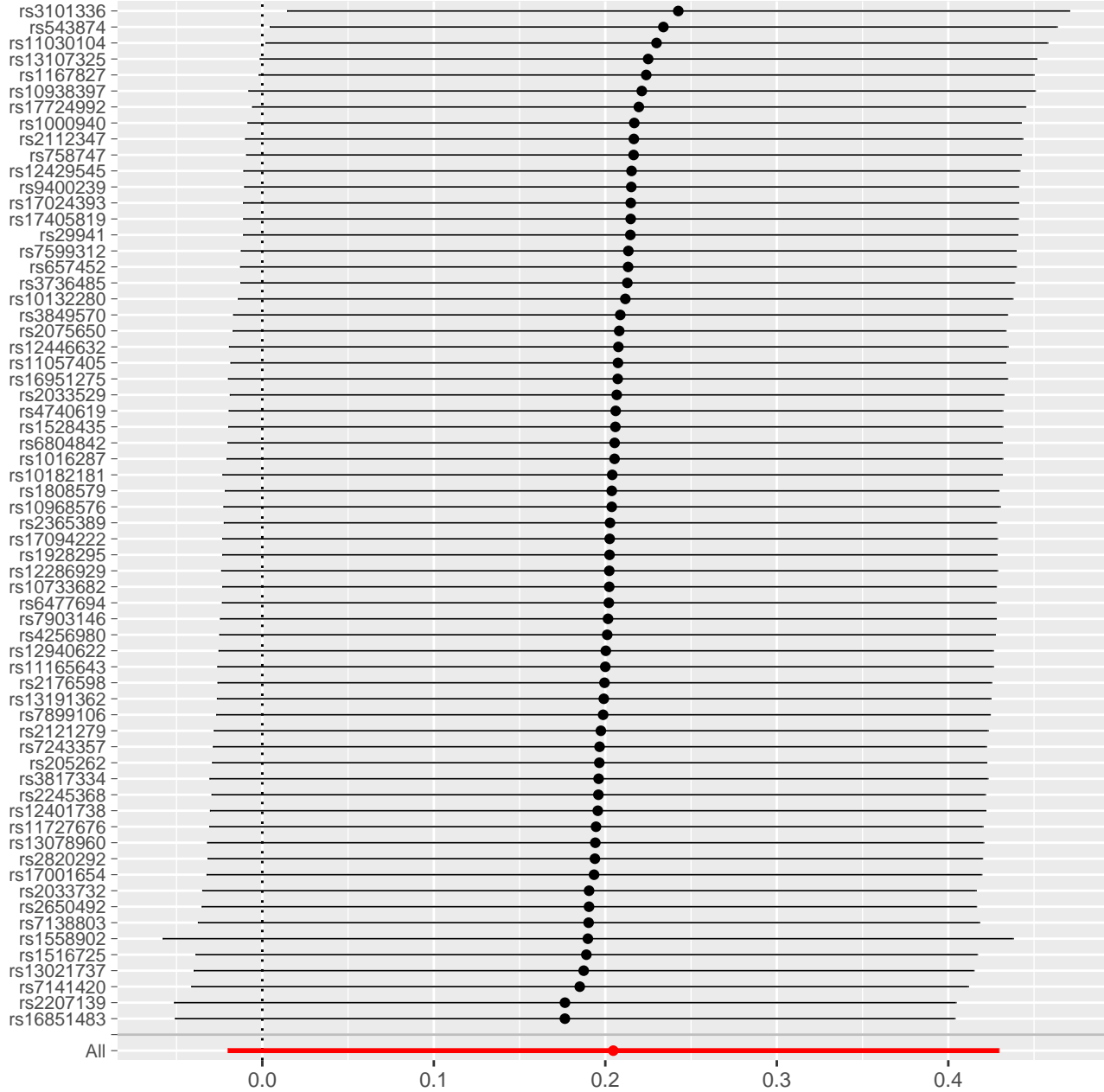
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12798 || id:661'



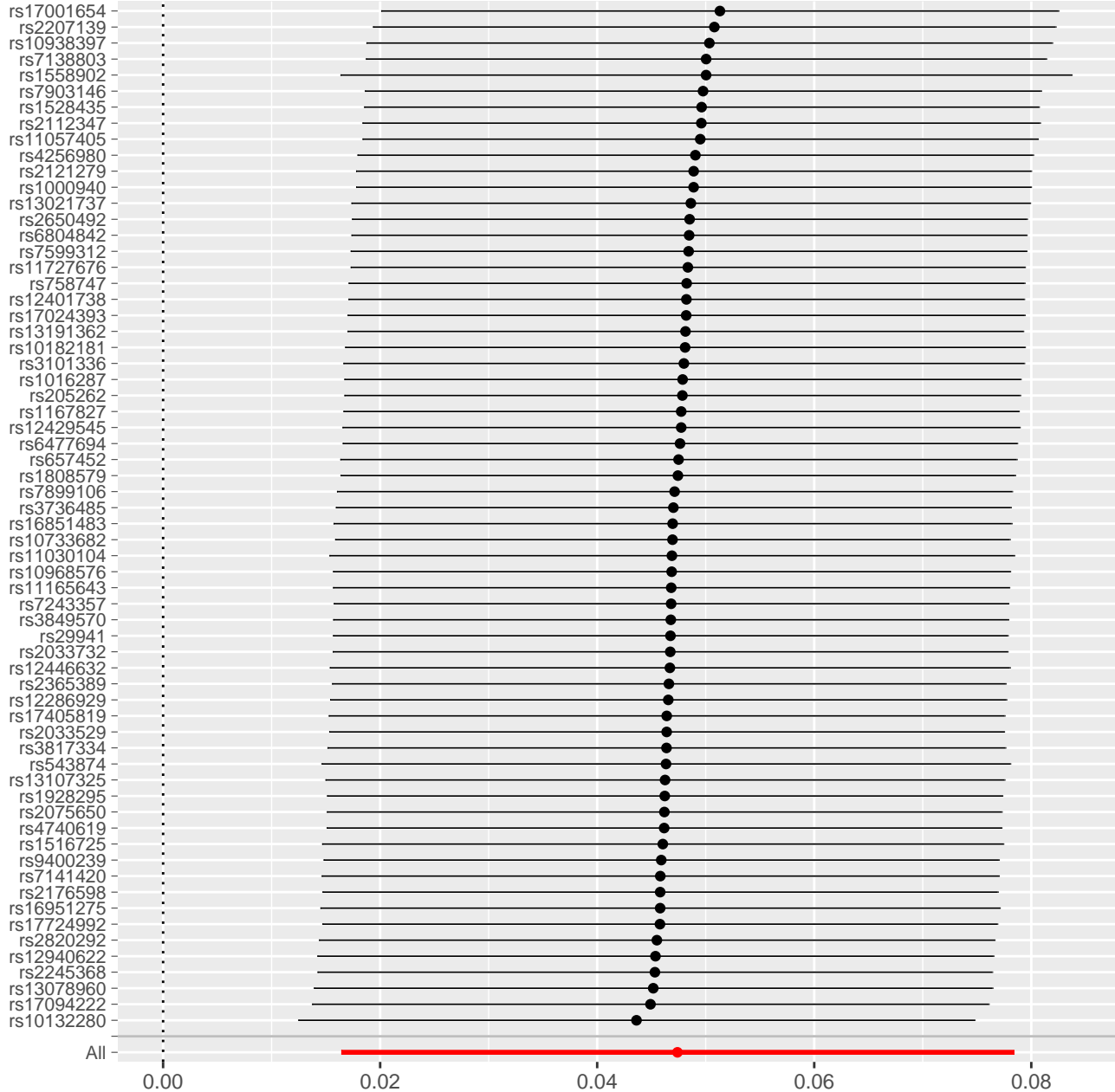
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12816 || id:662'



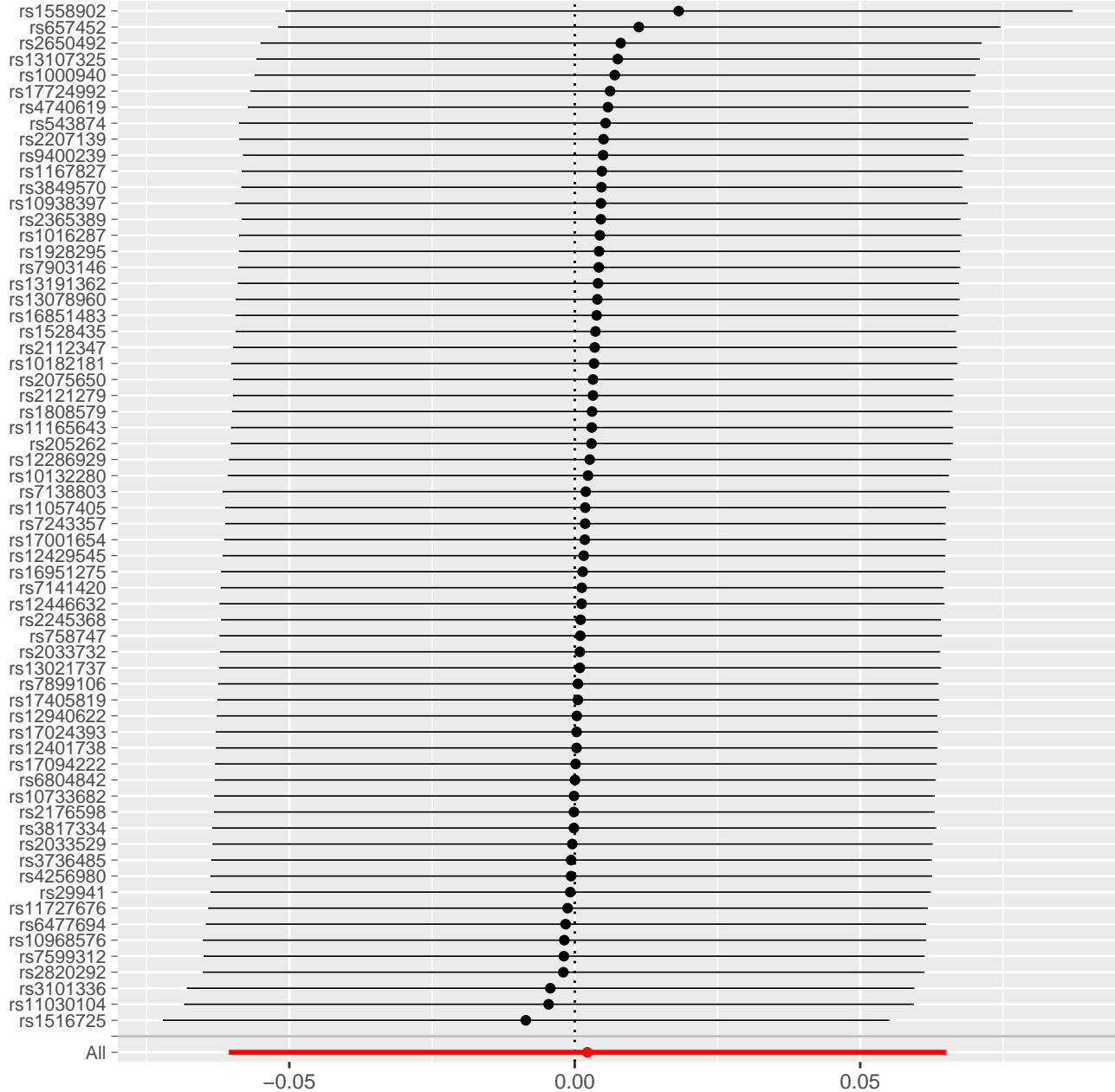
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12830 || id:663'

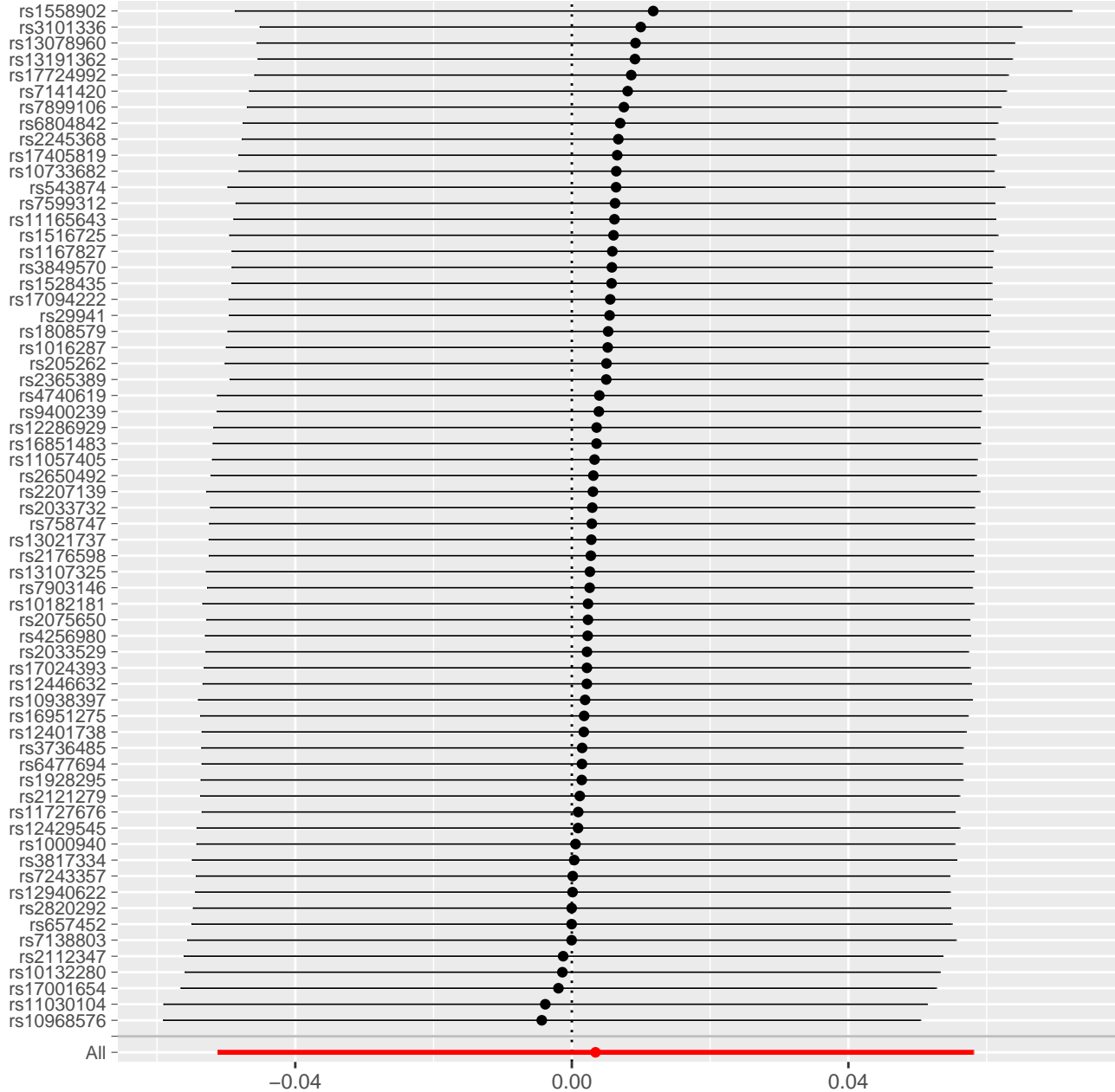


MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12833 || id:664'

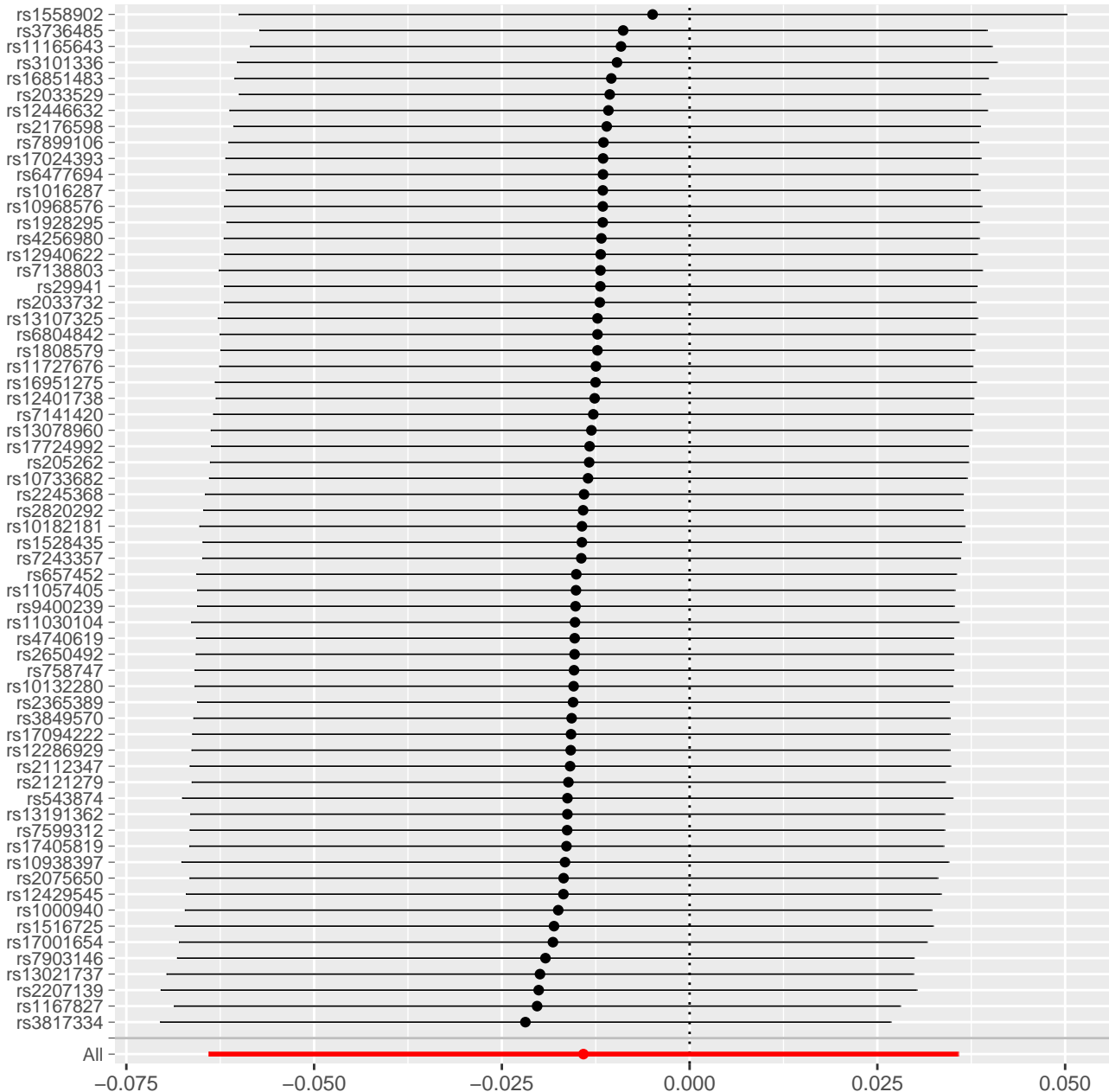


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12844 || id:665'

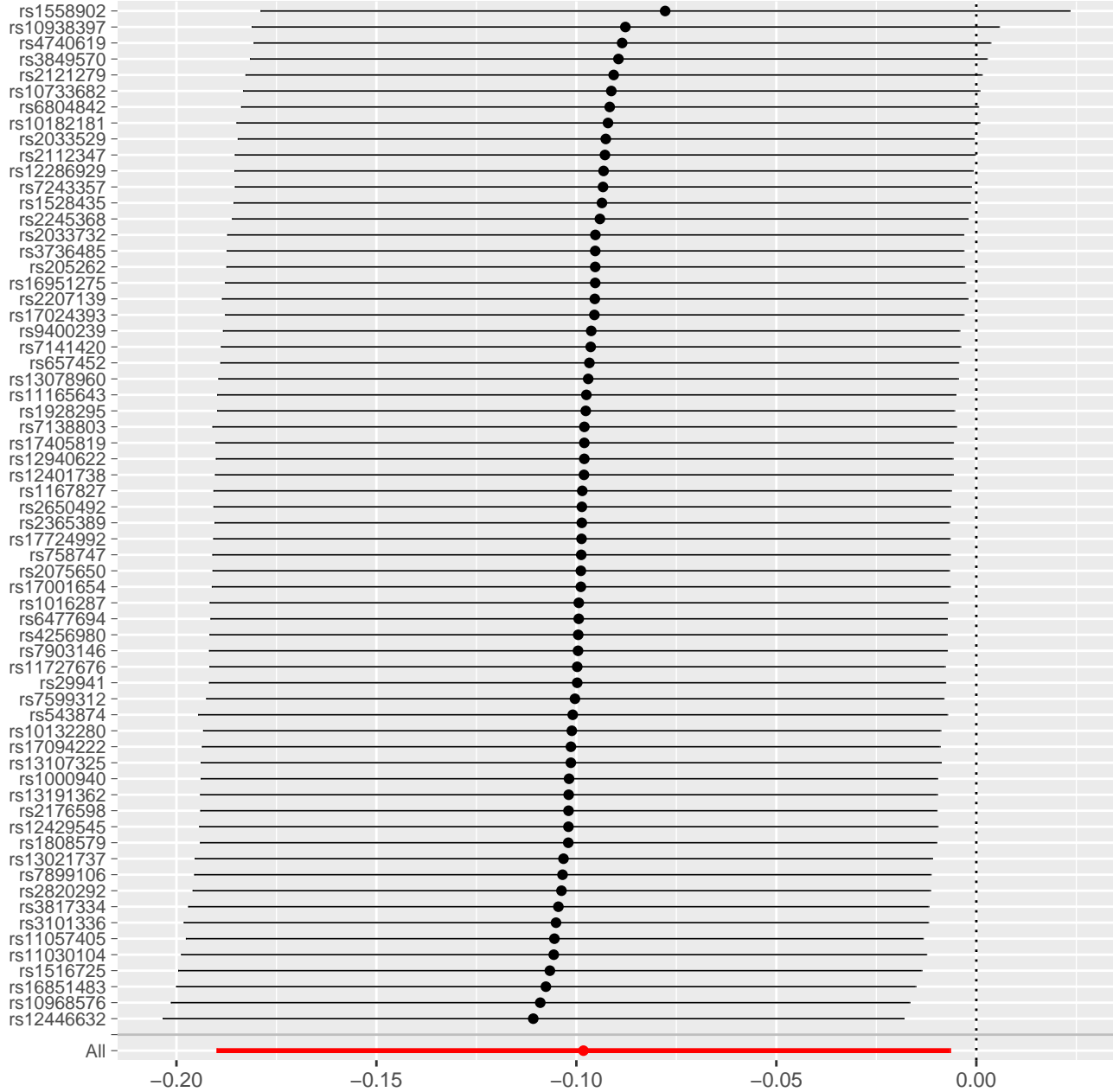




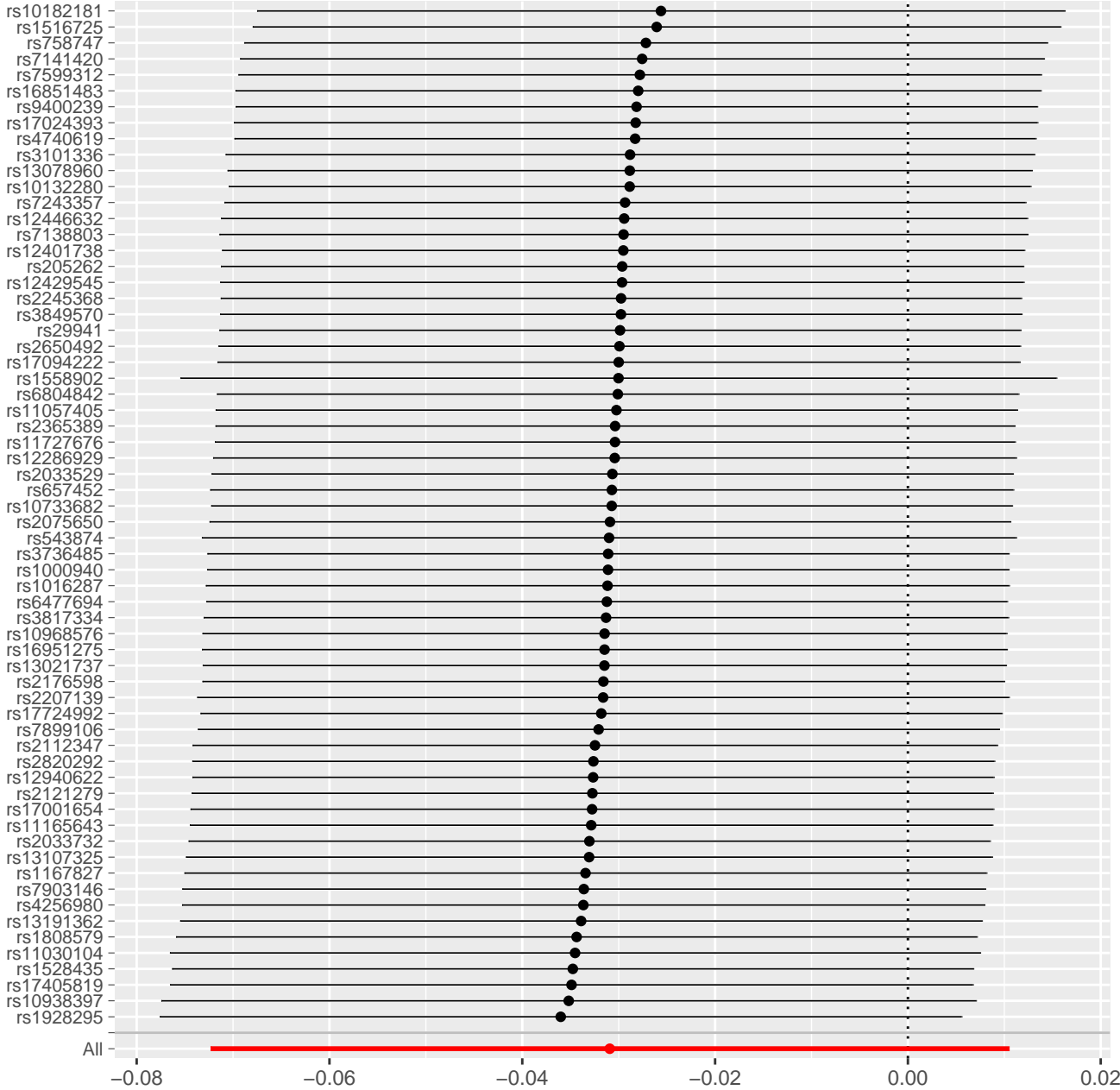
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12850 || id:667'

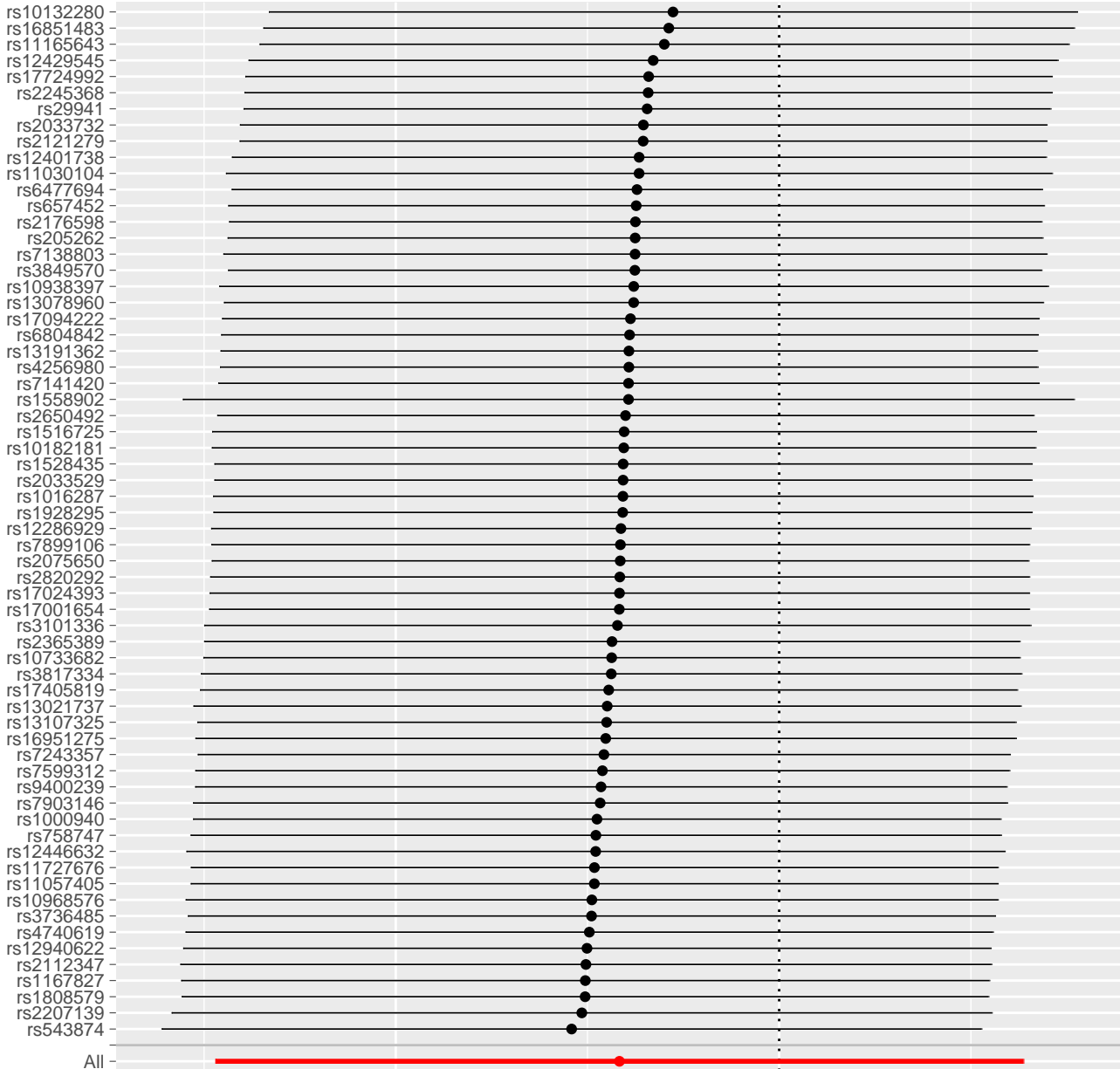


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Laurylcarnitine || id:668'

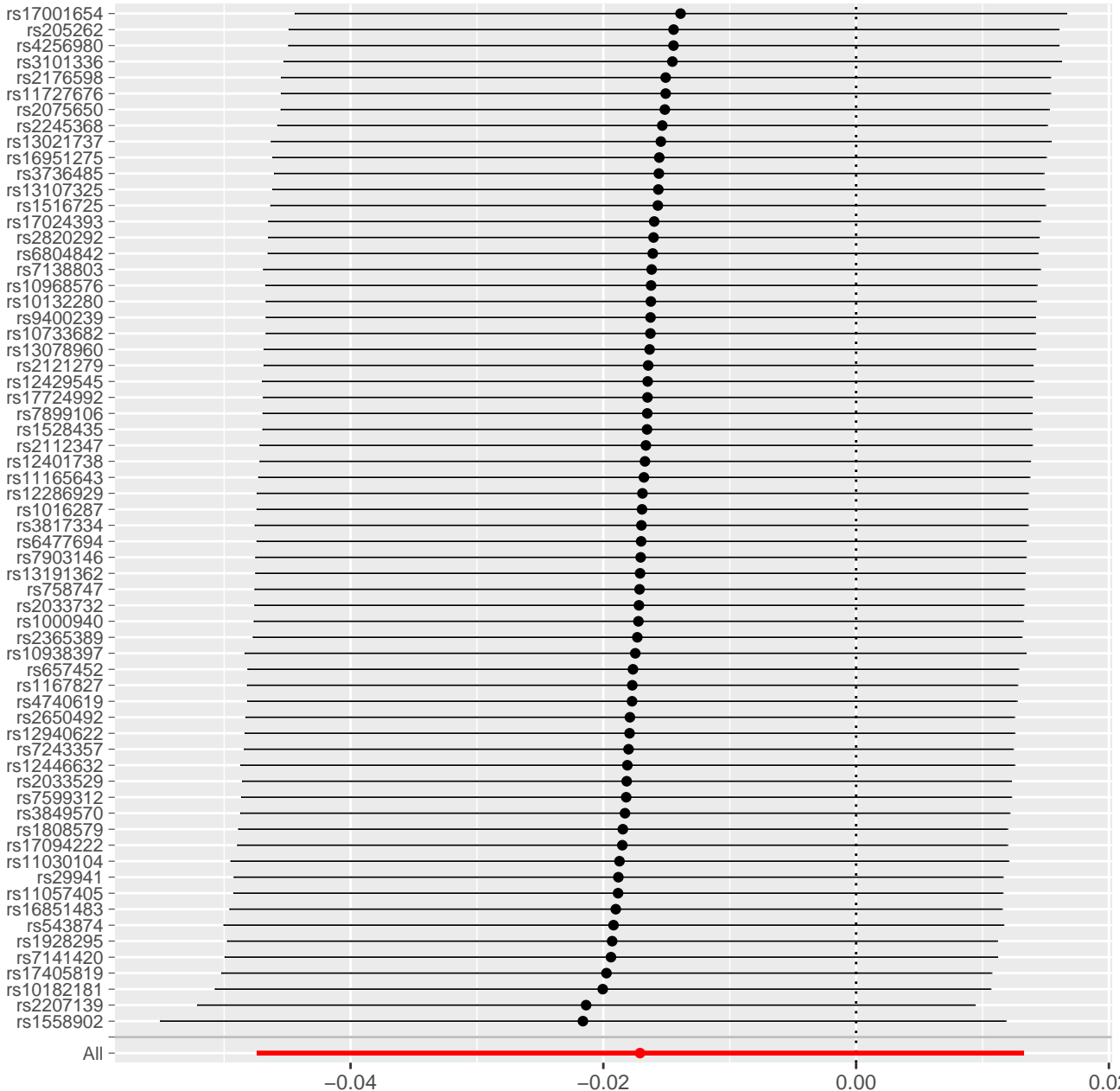


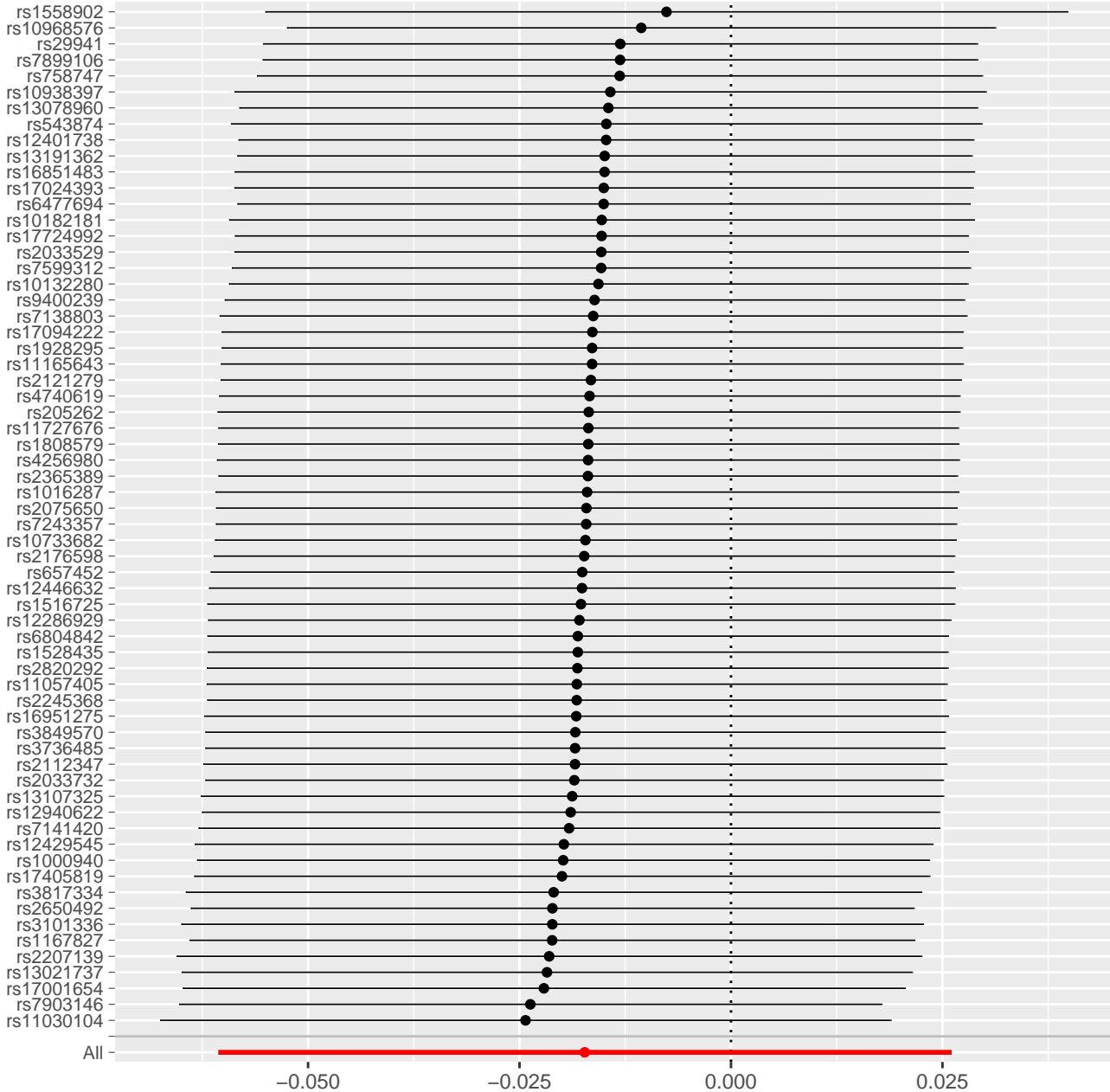
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12851 || id:669'

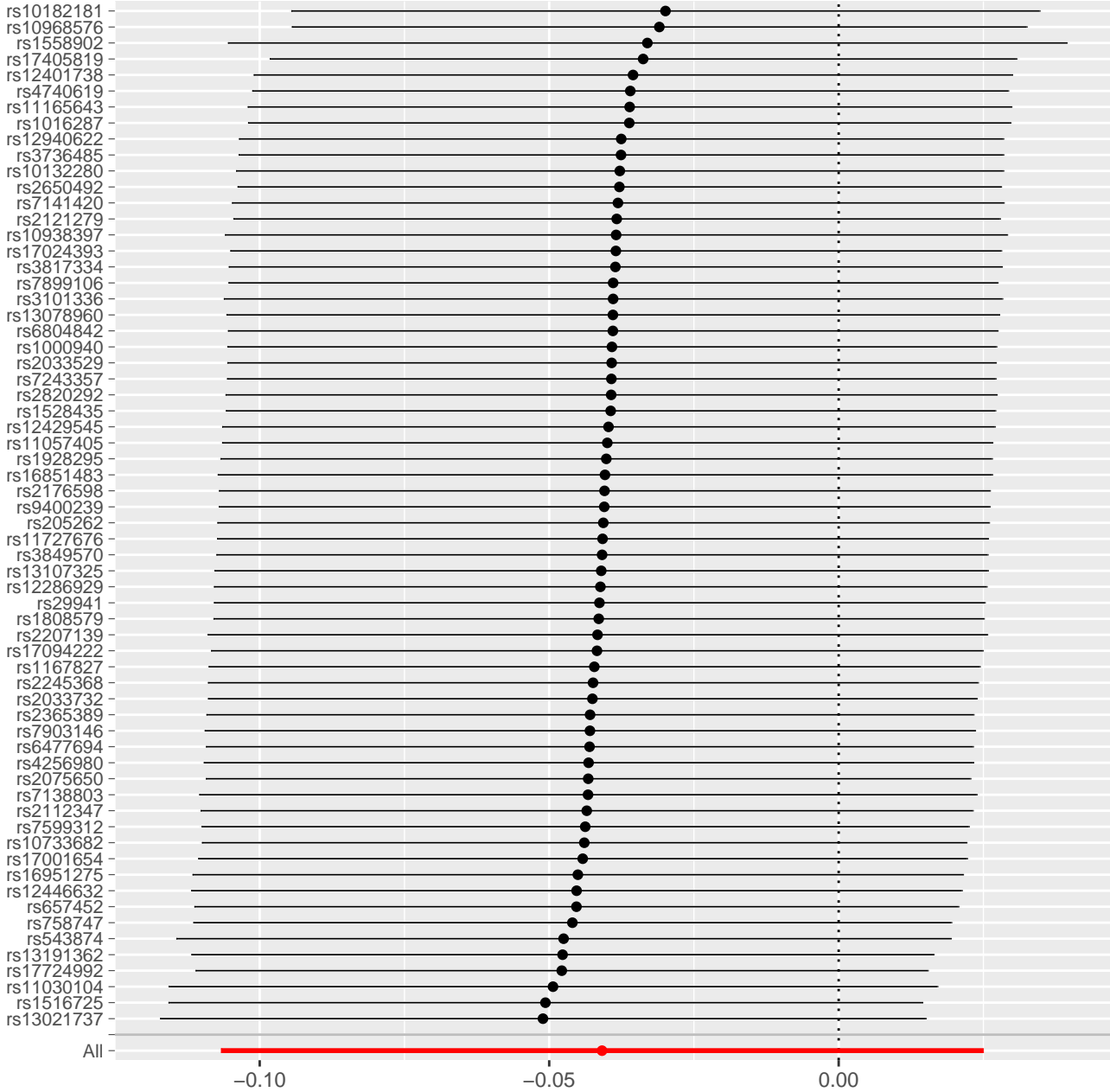




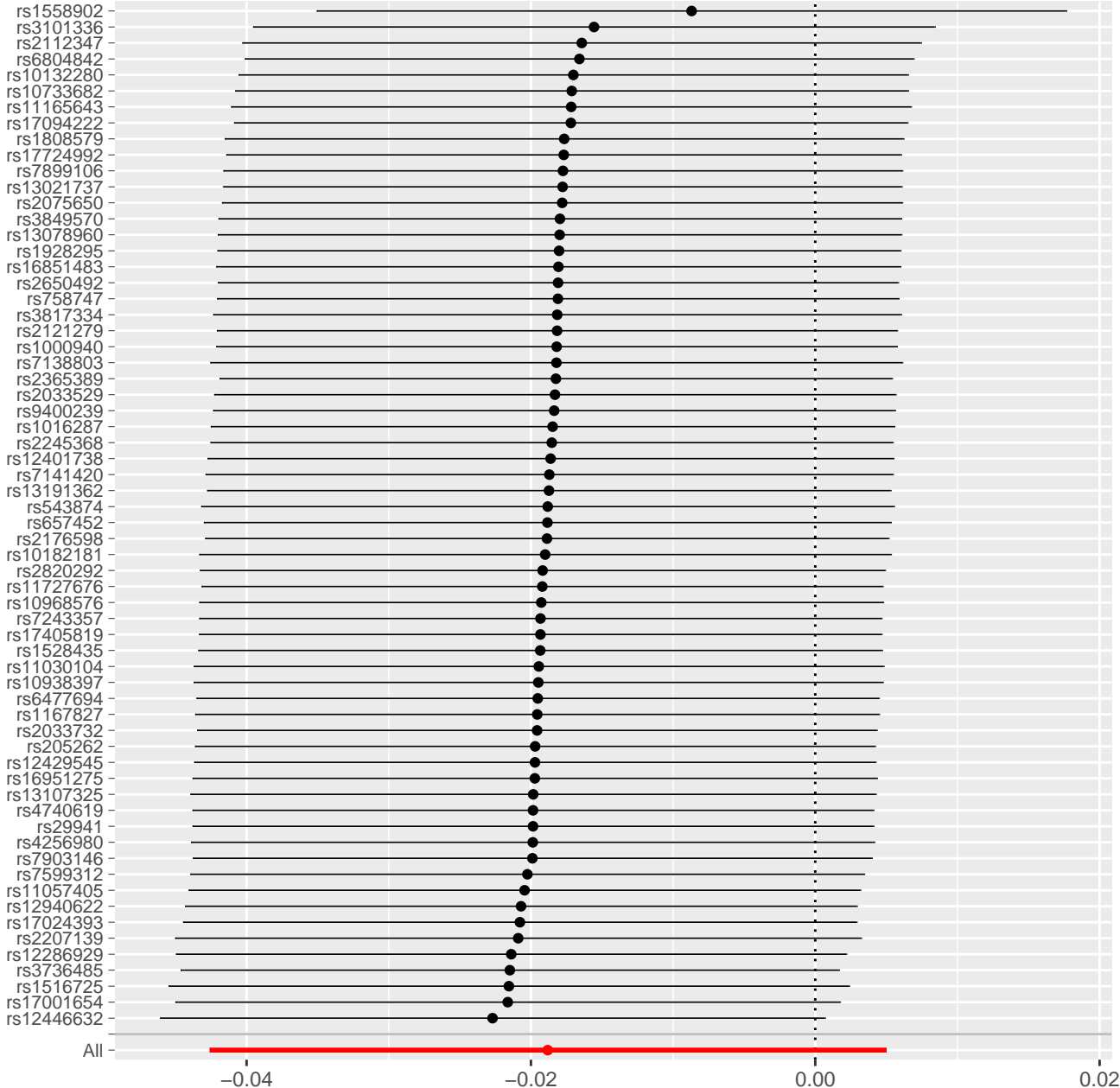
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-12990--docosapentaenoic acid (n6-DPA) || id:671'



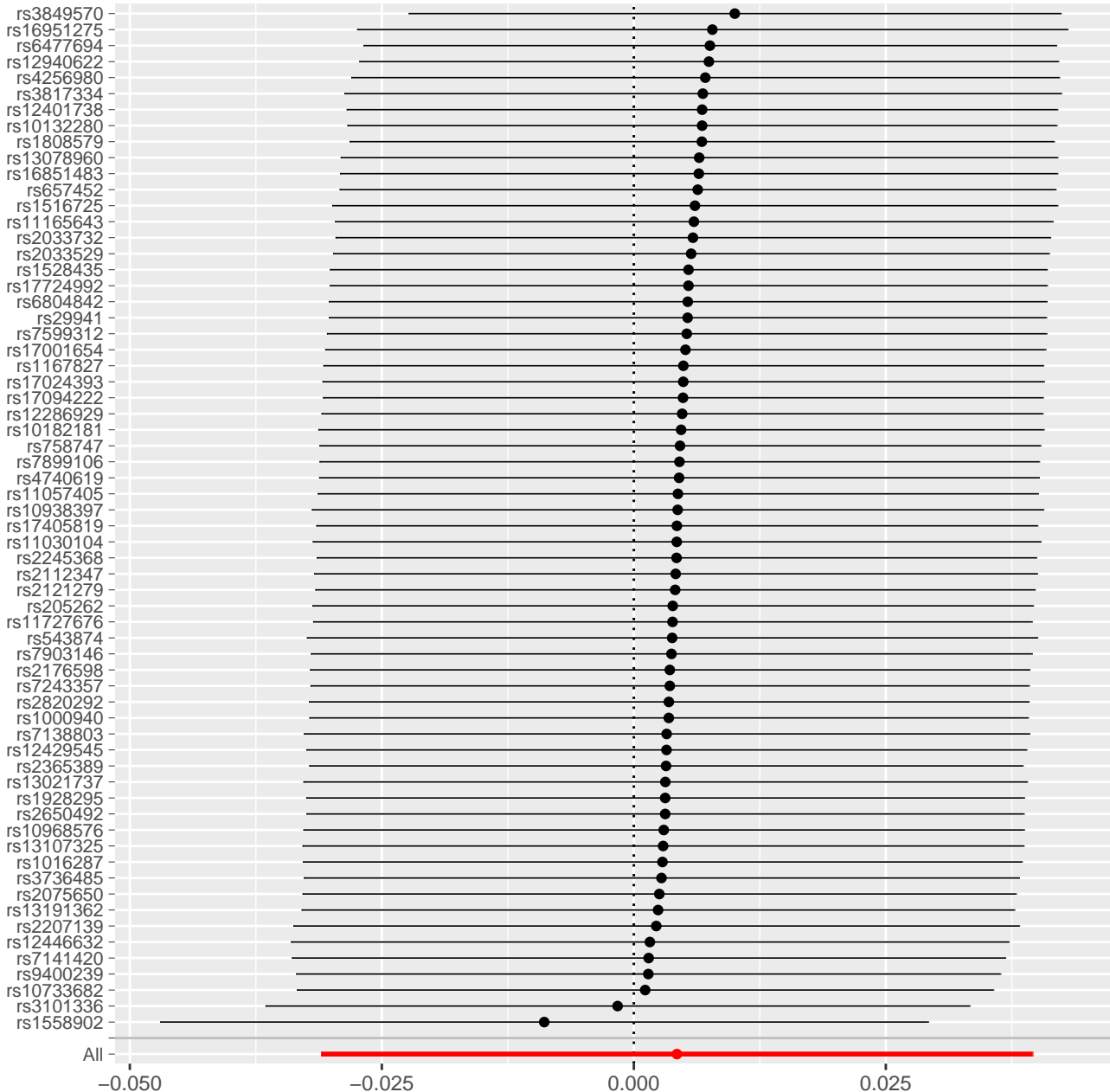


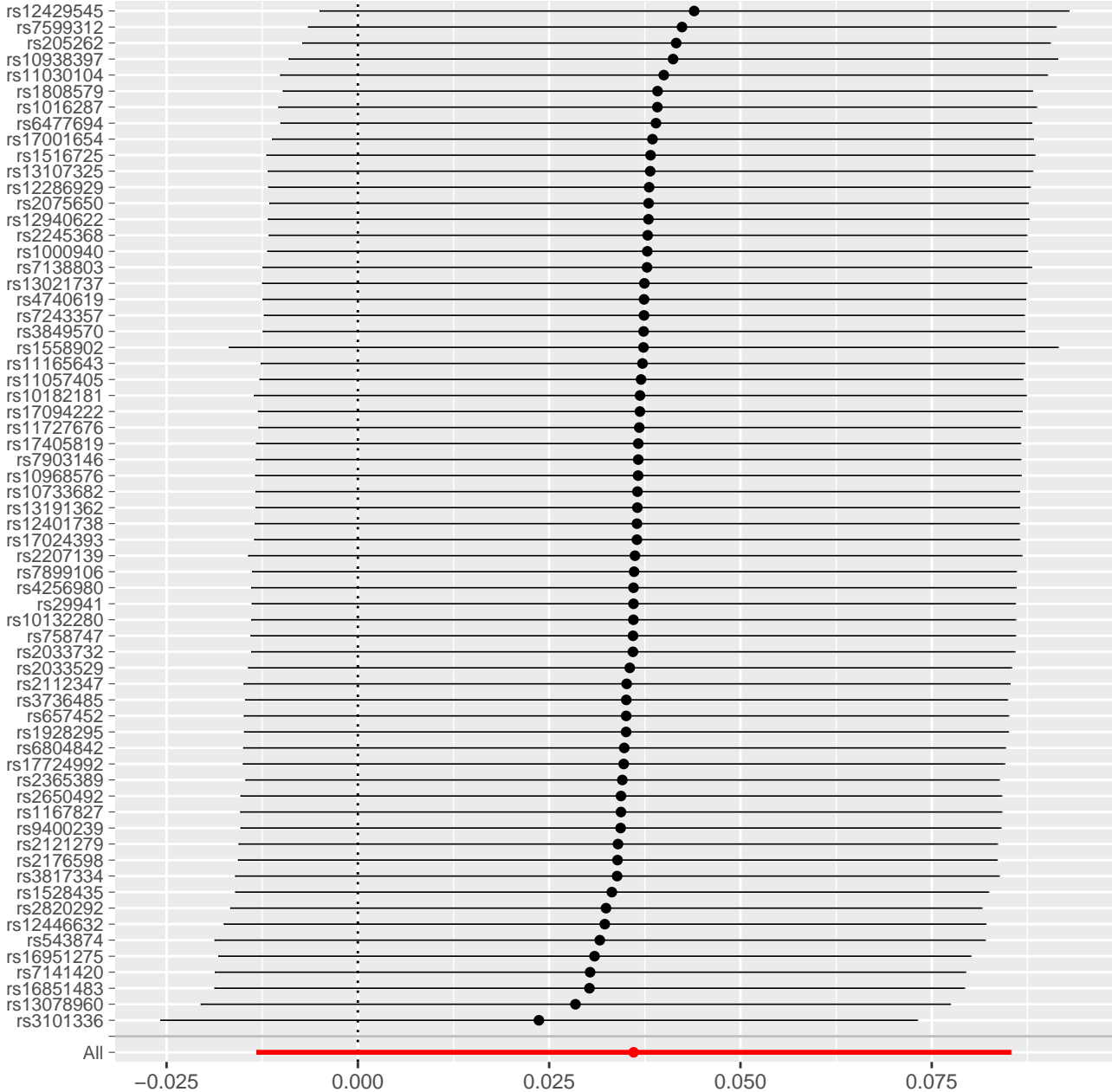


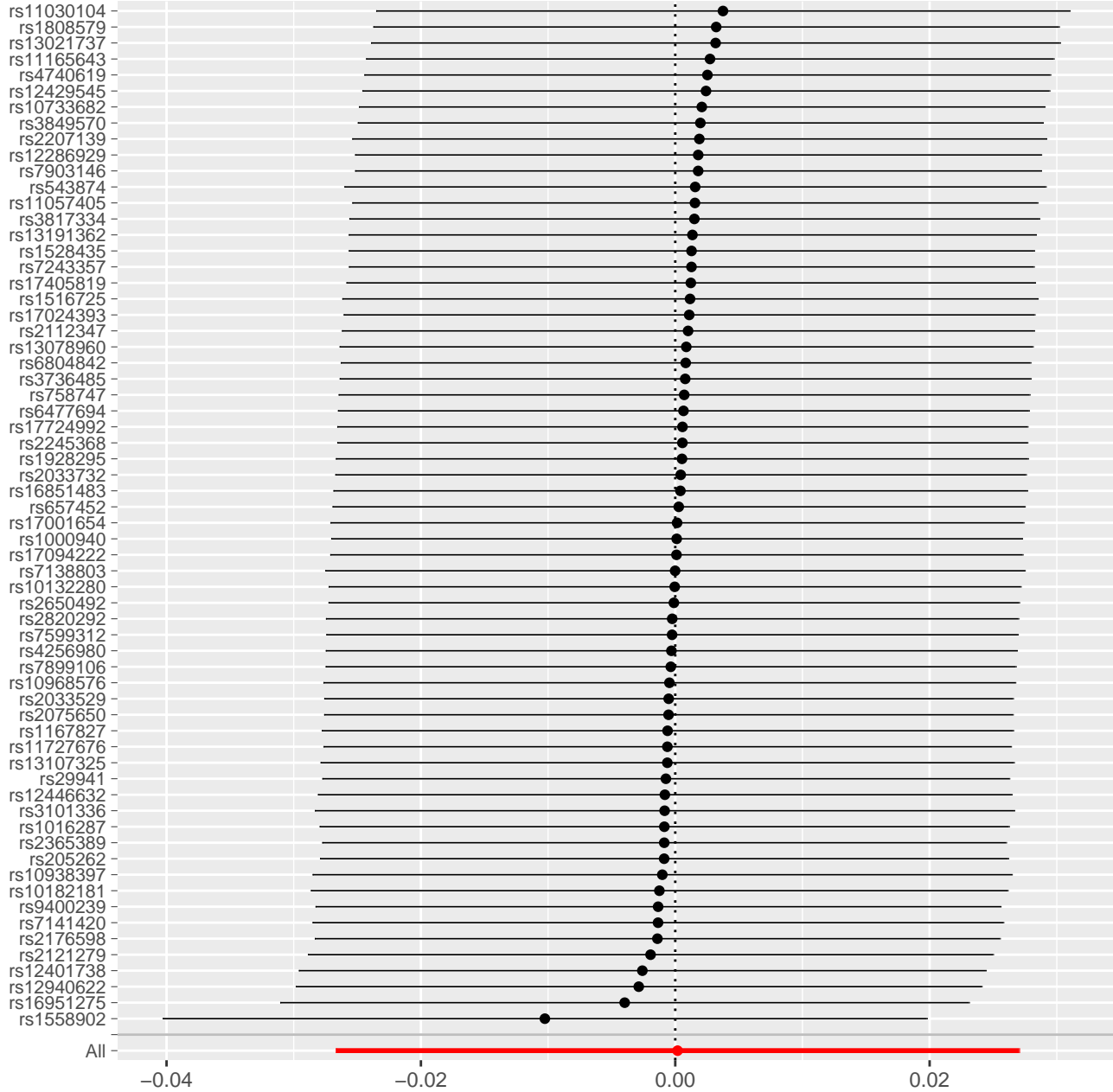
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-13183---stearamide || id:674'

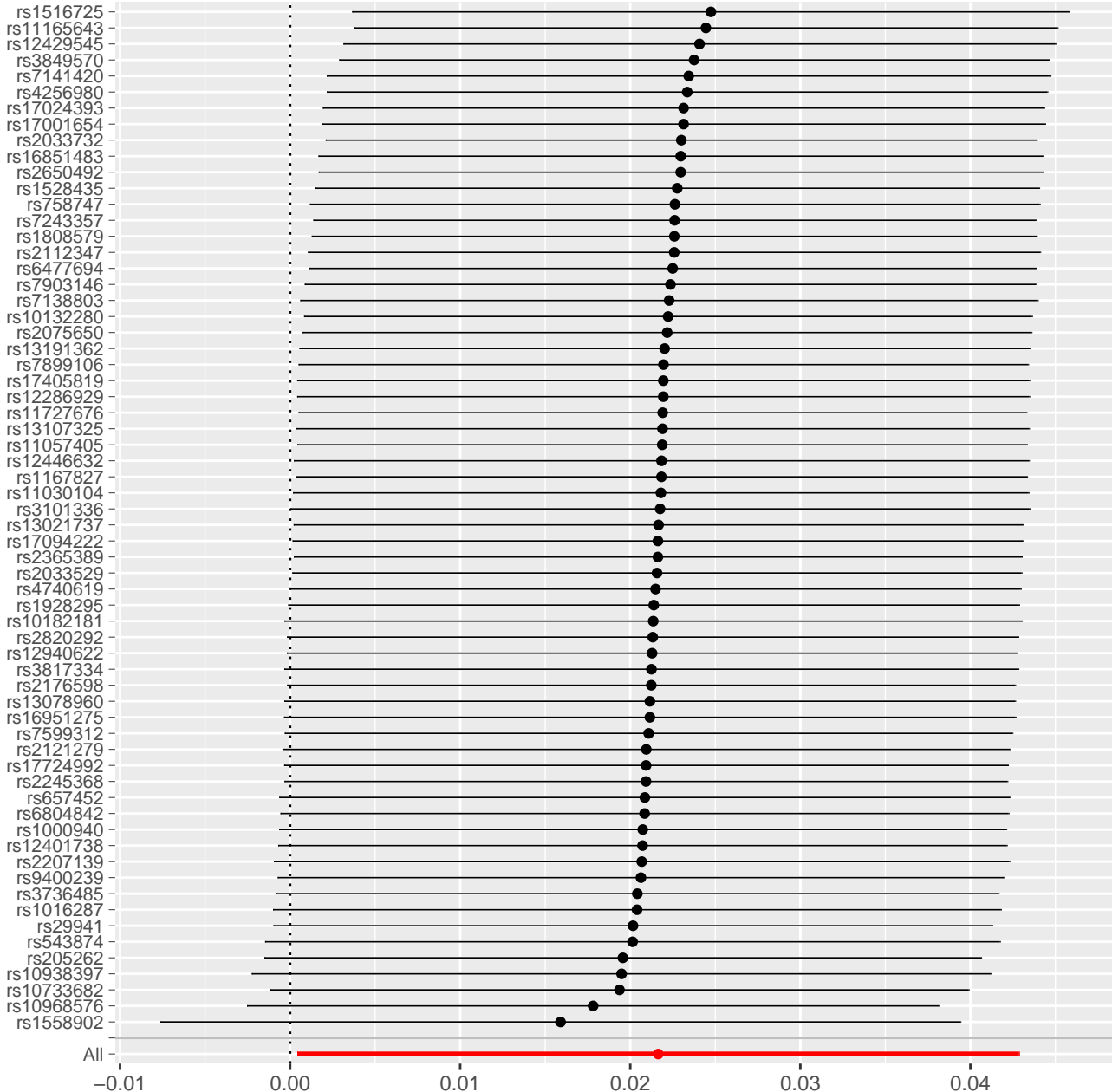


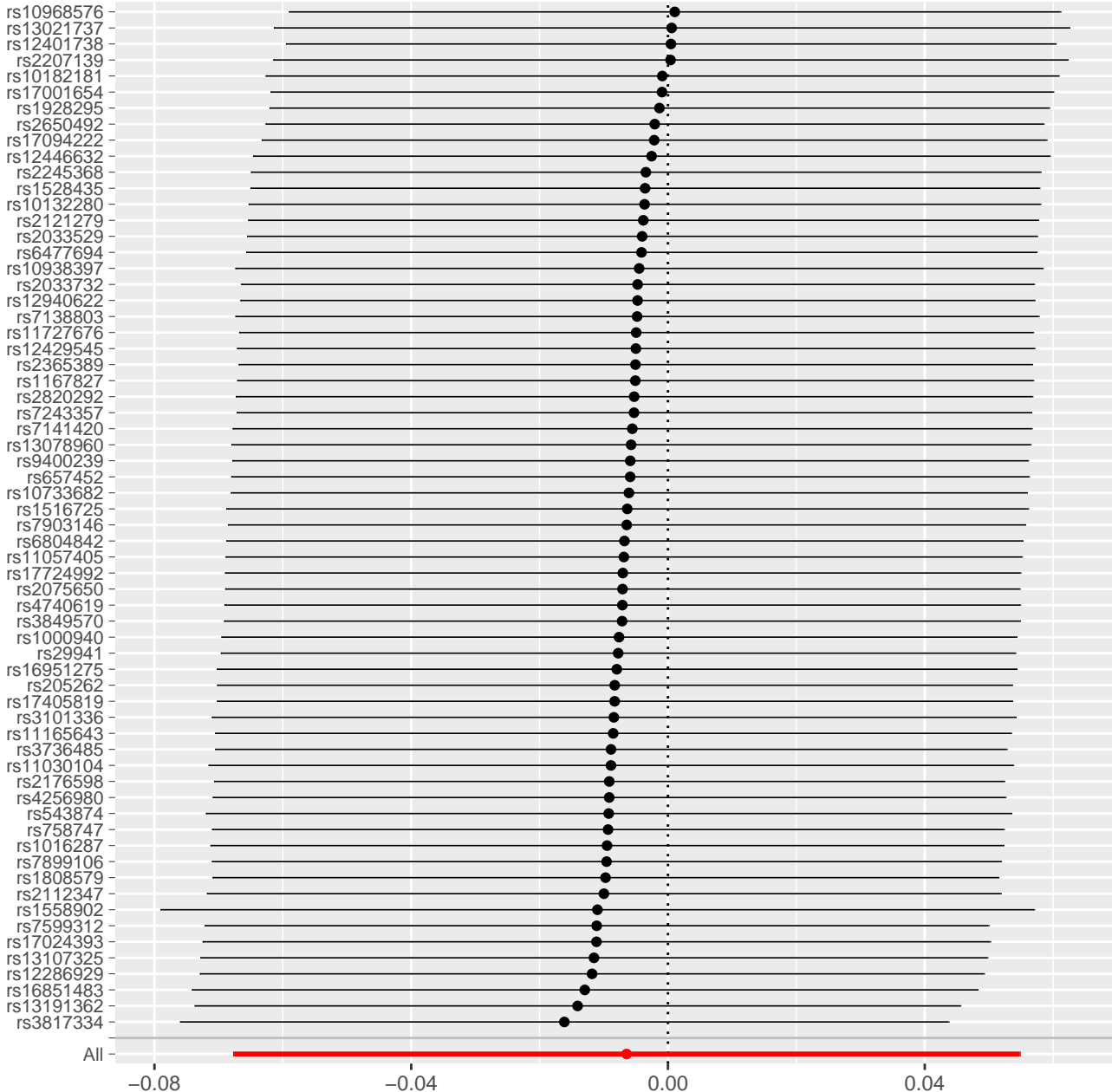
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-13215 || id:675'



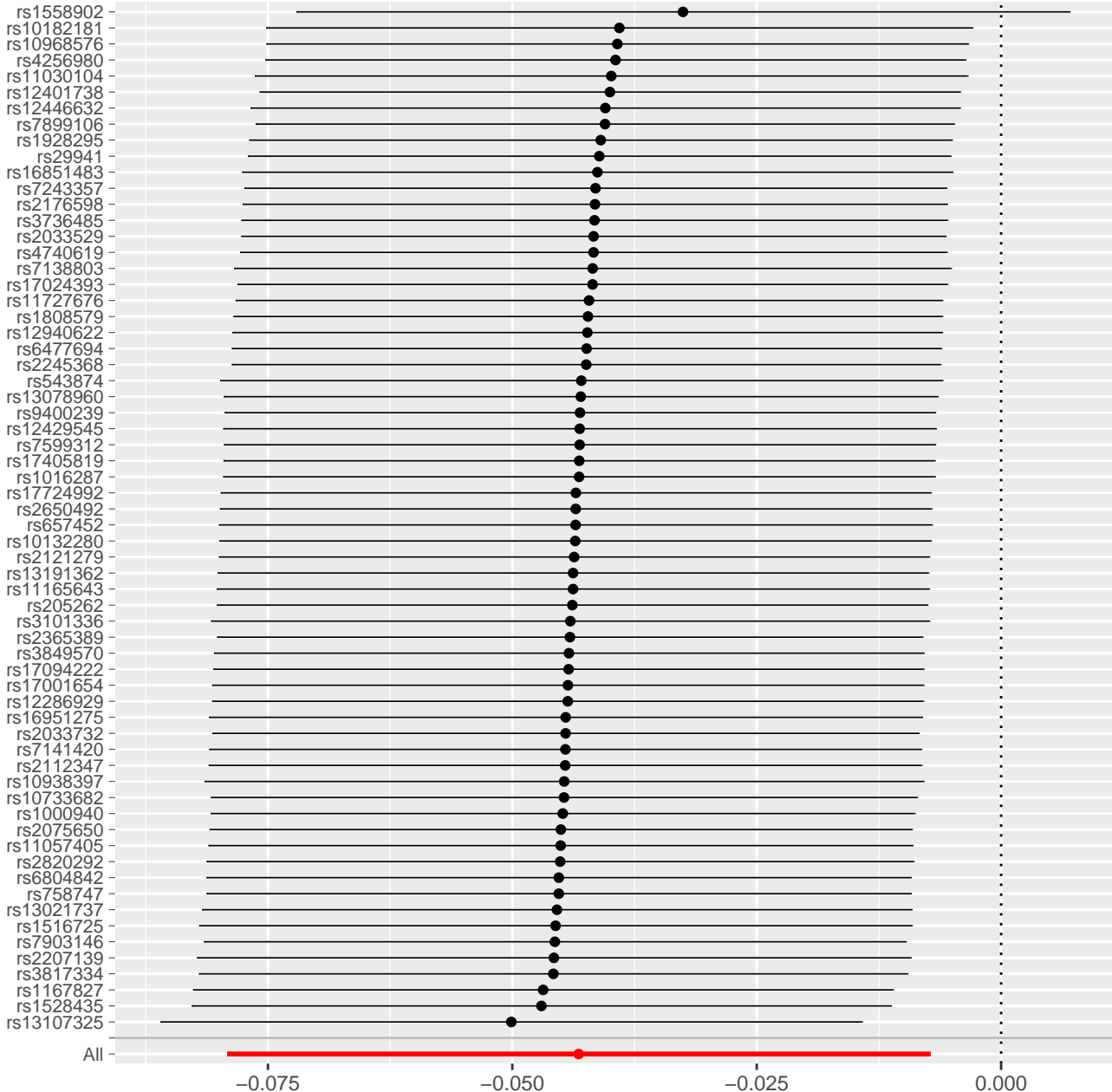




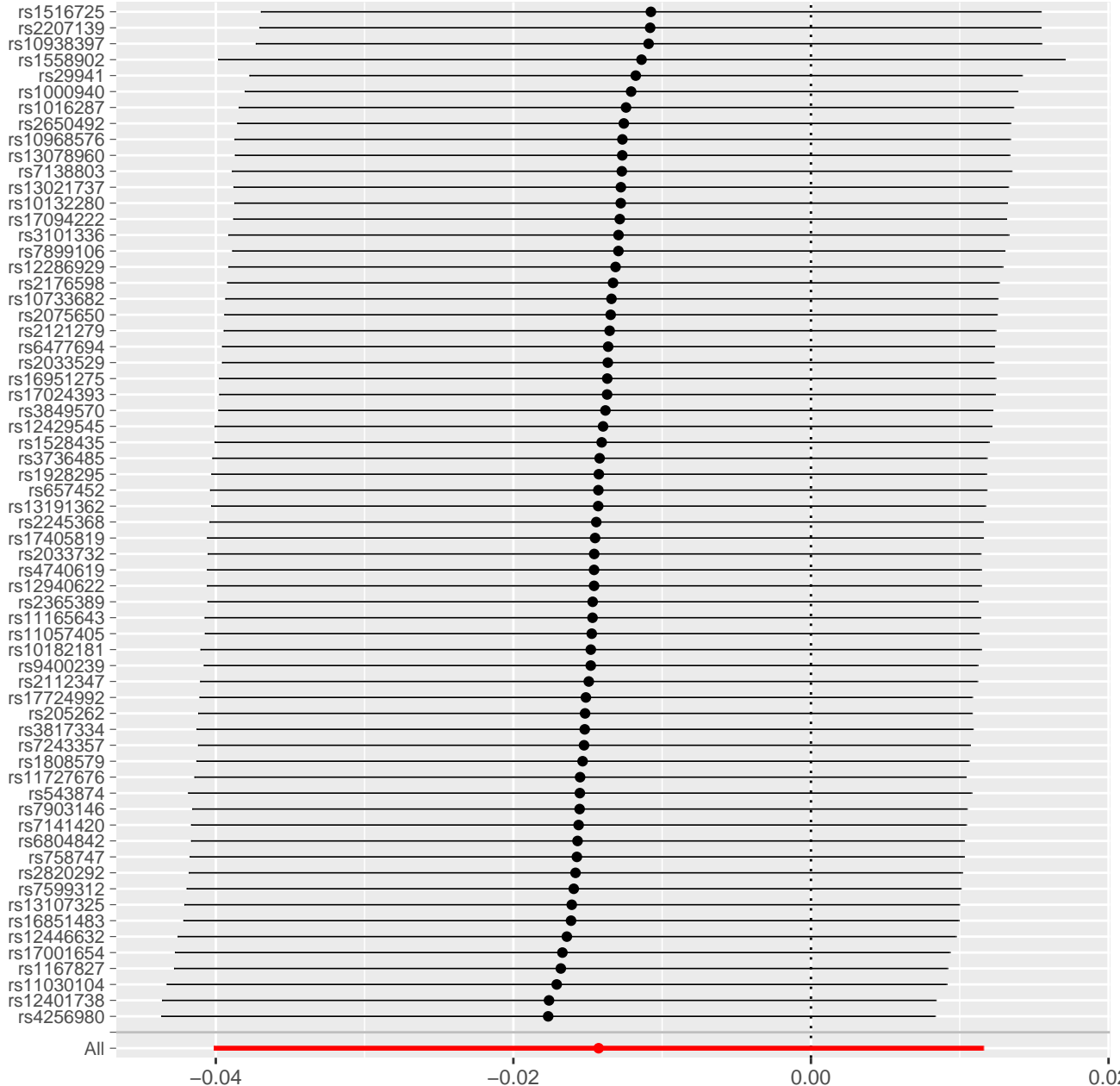


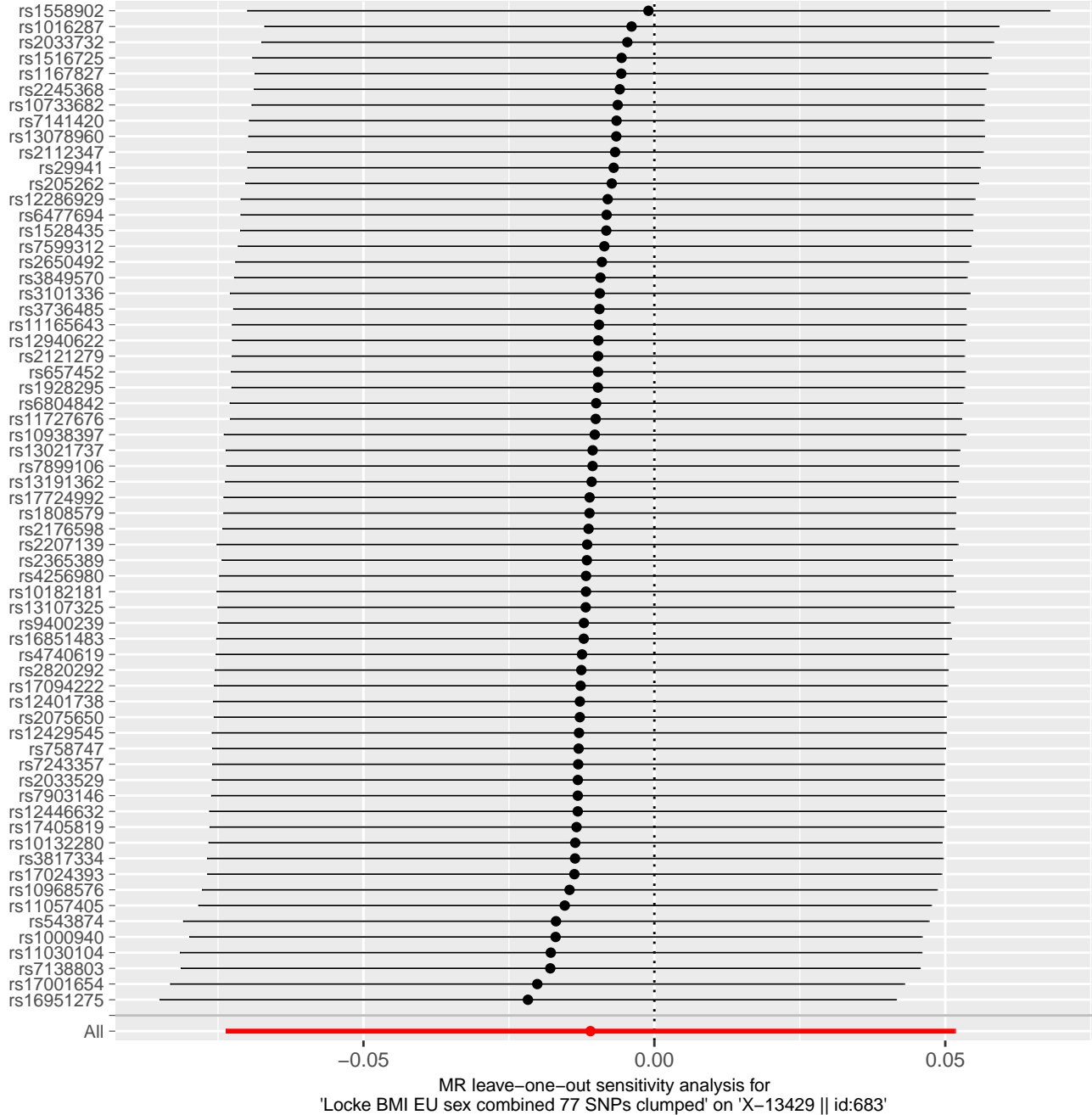


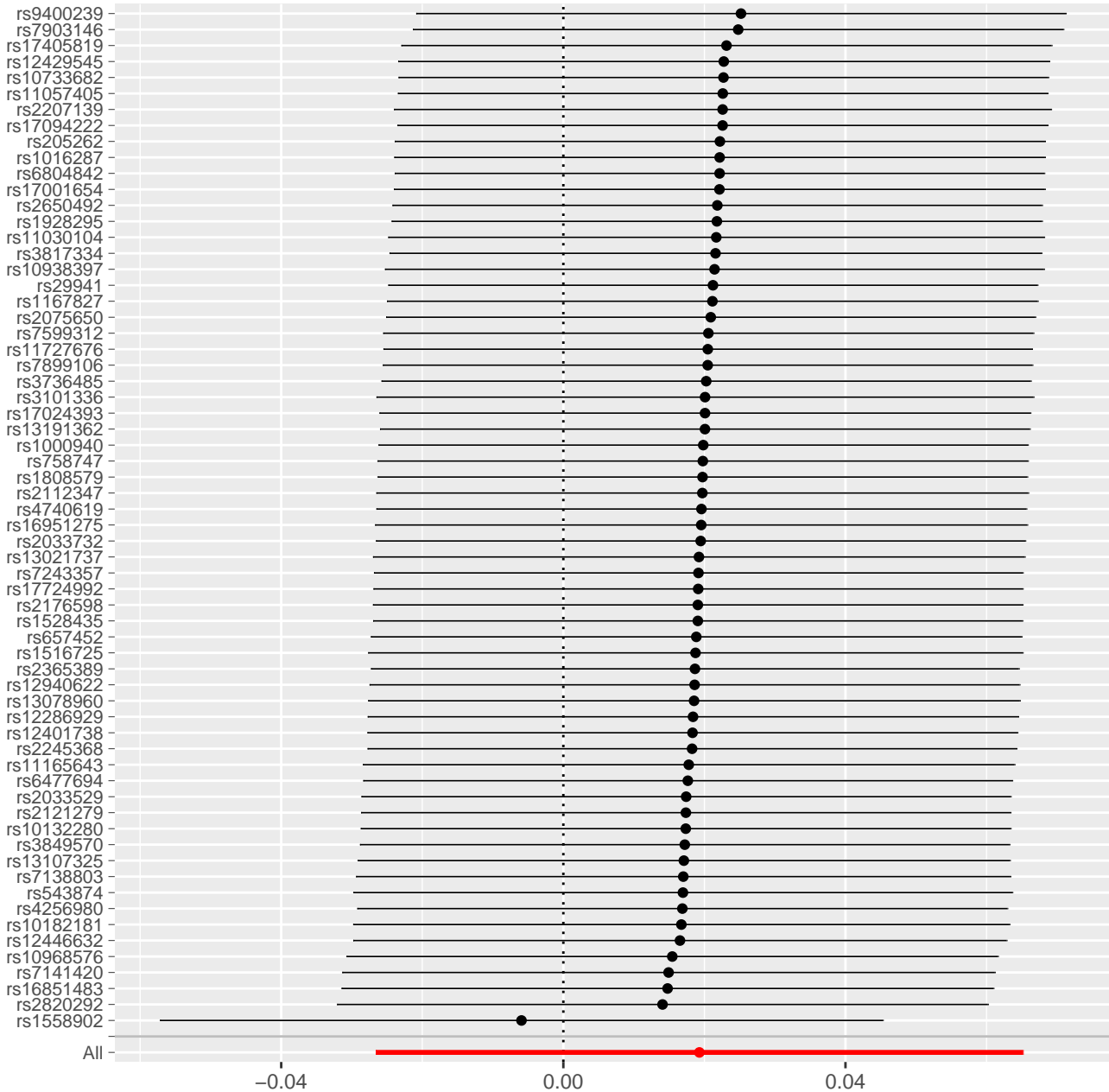
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Cysteine-glutathione disulfide || id:680'



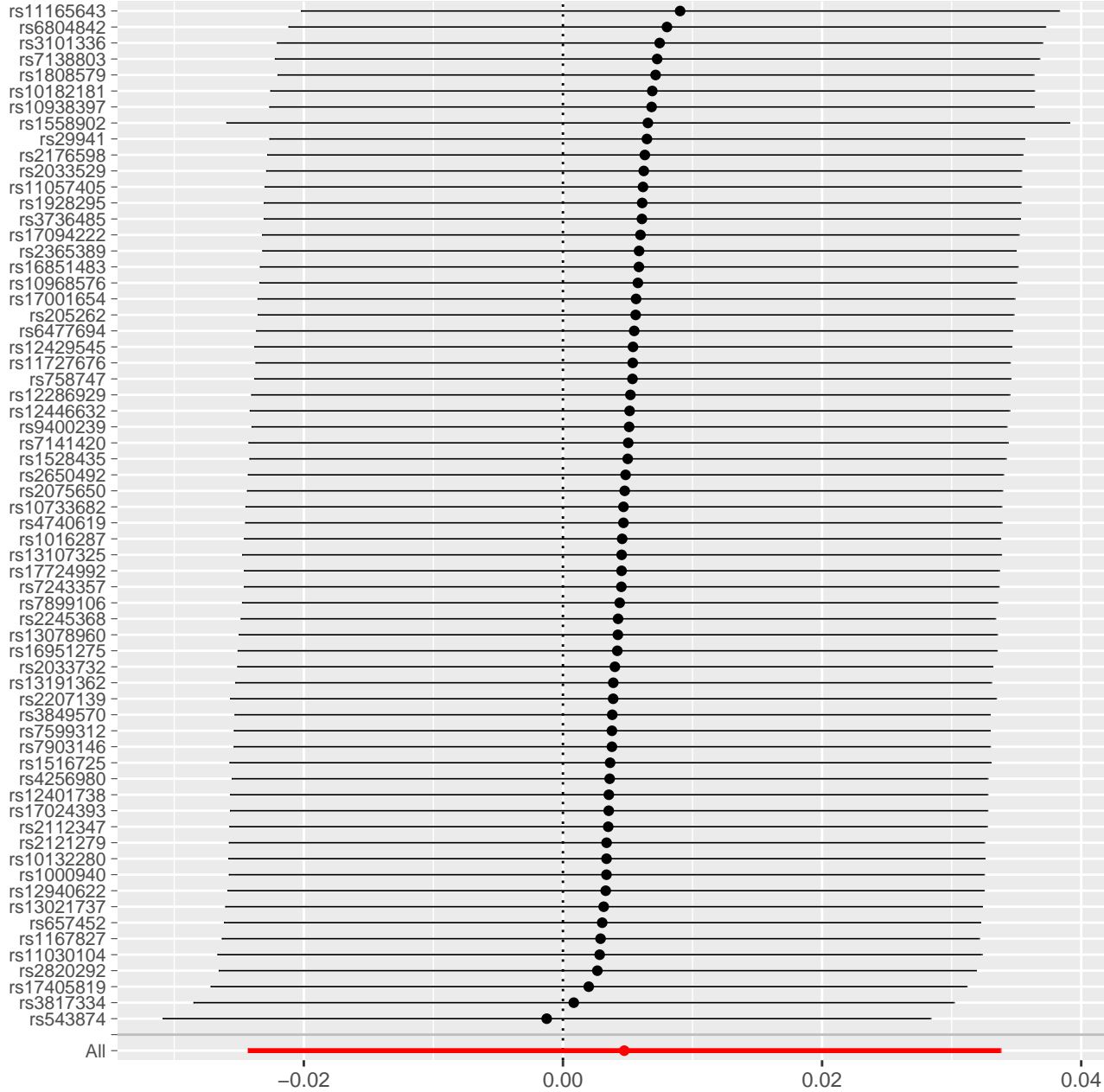
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Oleoylcarnitine || id:681'



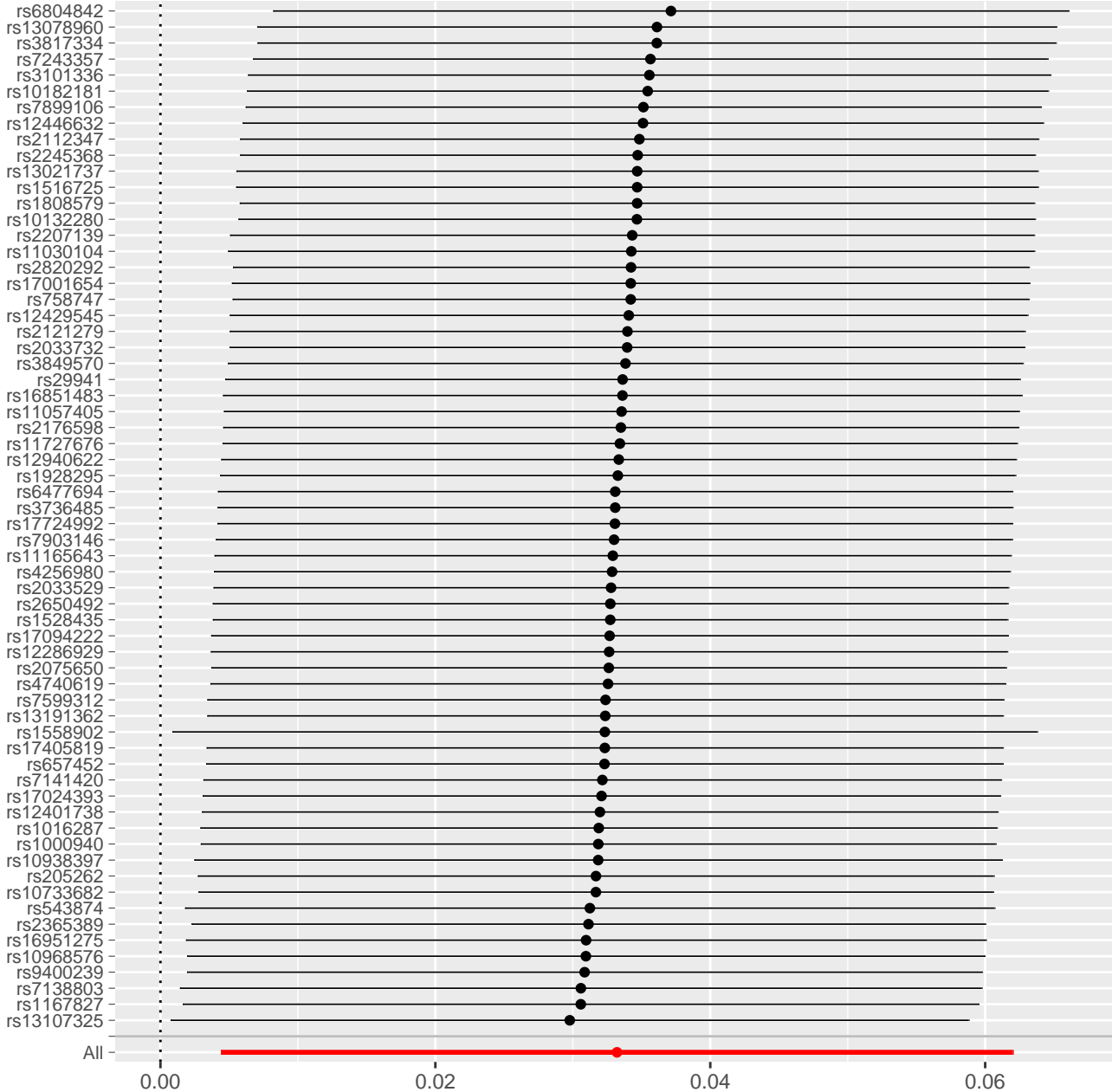




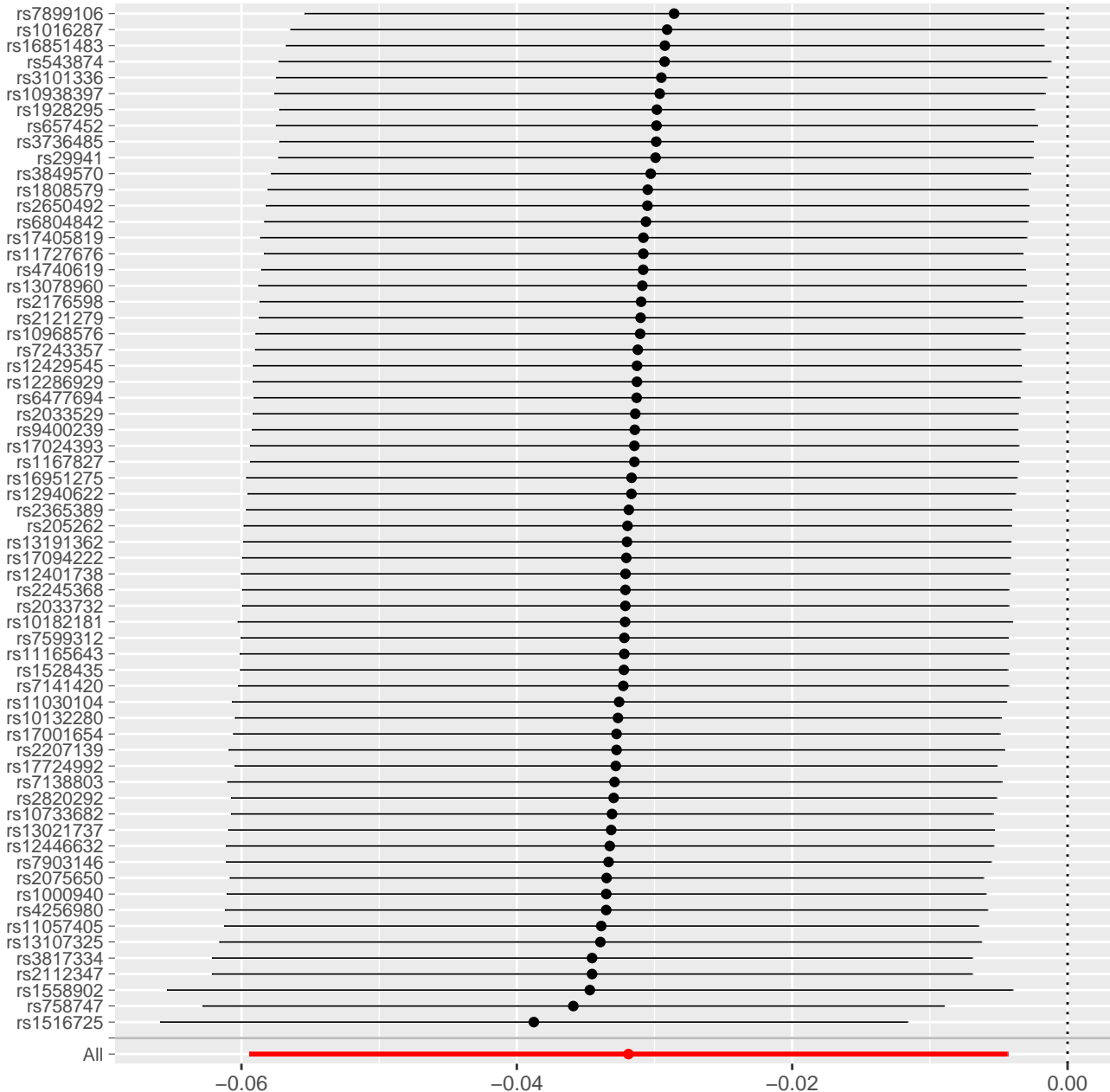
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-13431---nonanoylcarnitine* || id:684'



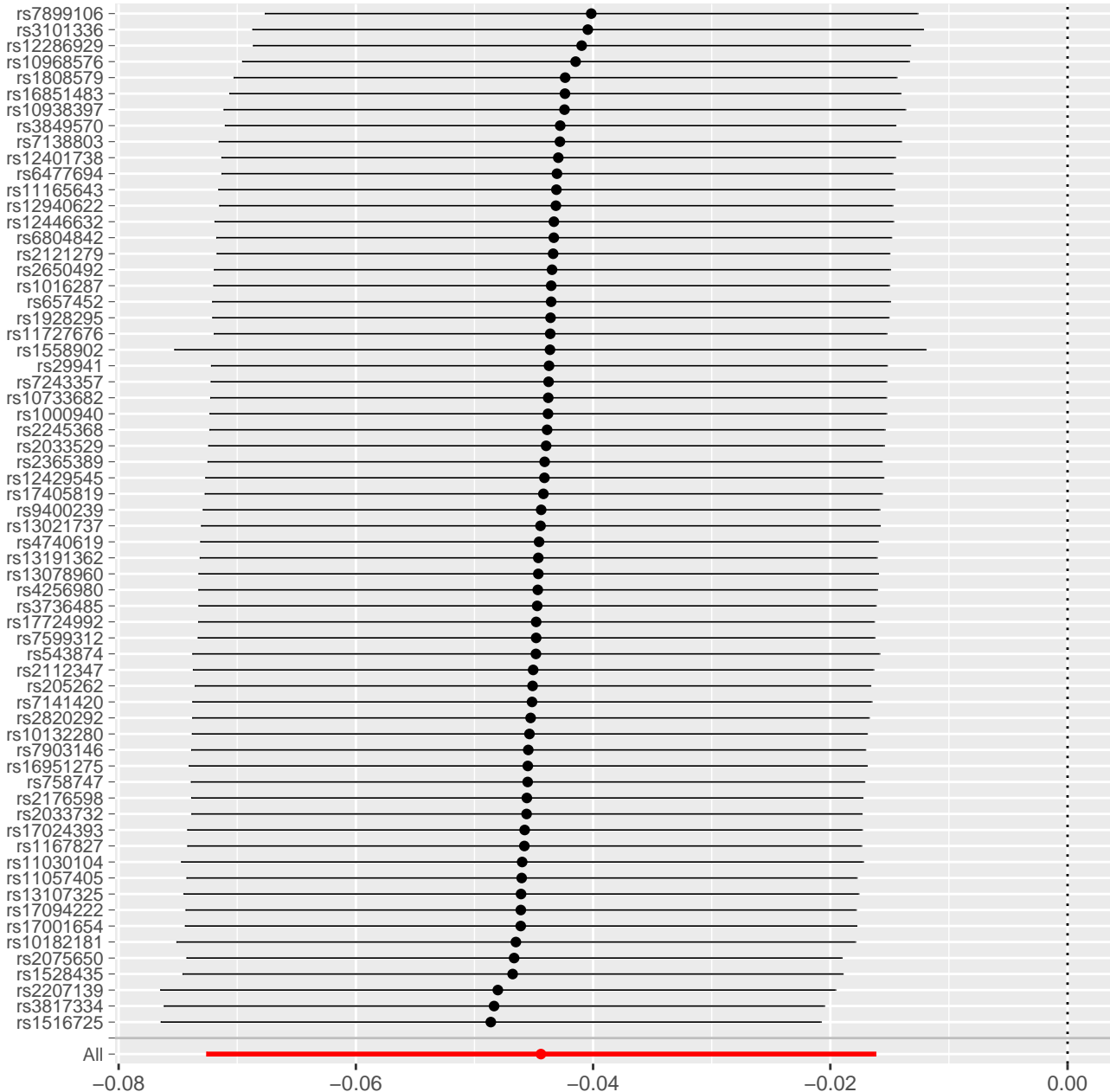
MR leave-one-out sensitivity analysis for
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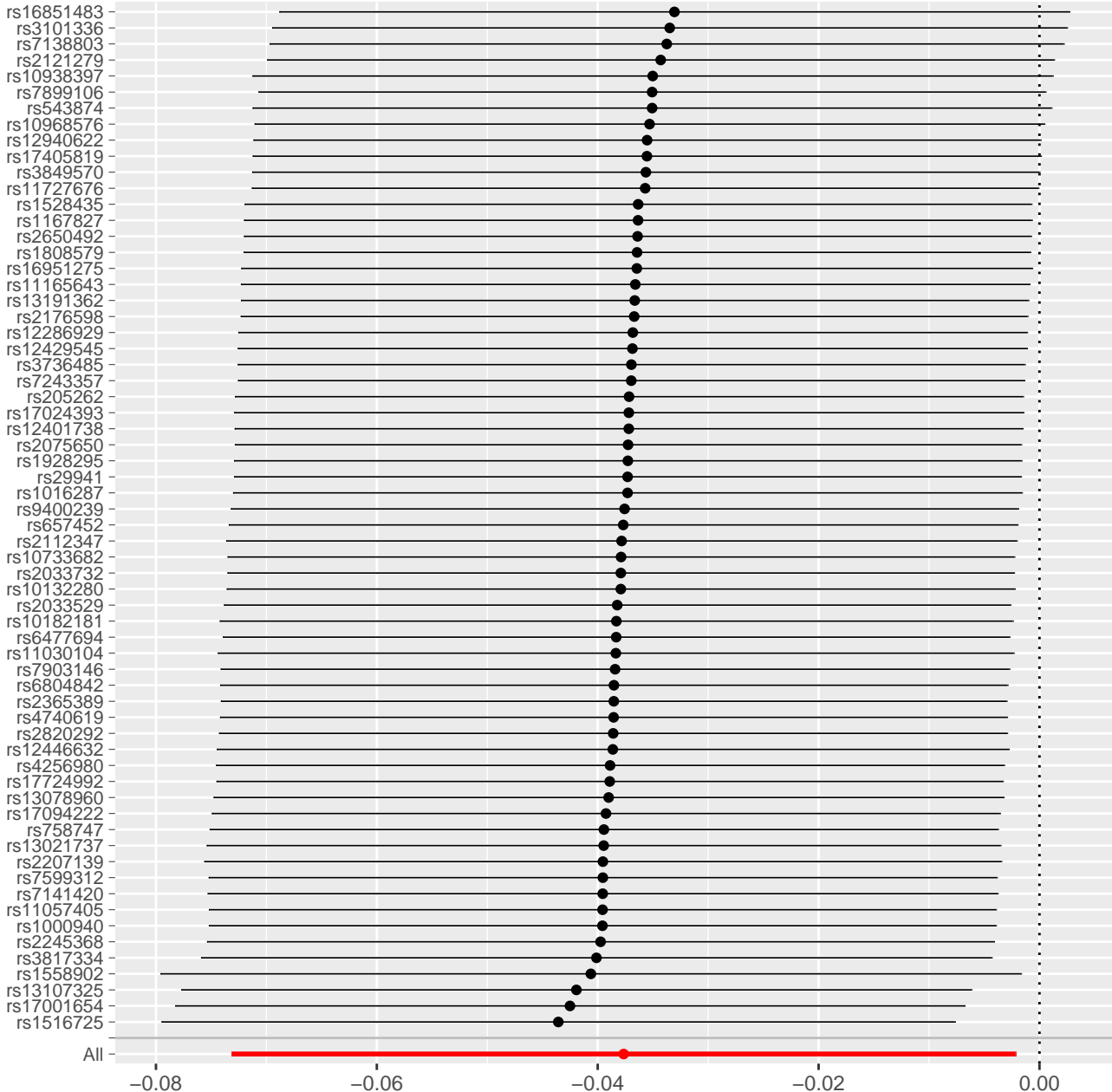


MR leave-one-out sensitivity analysis for
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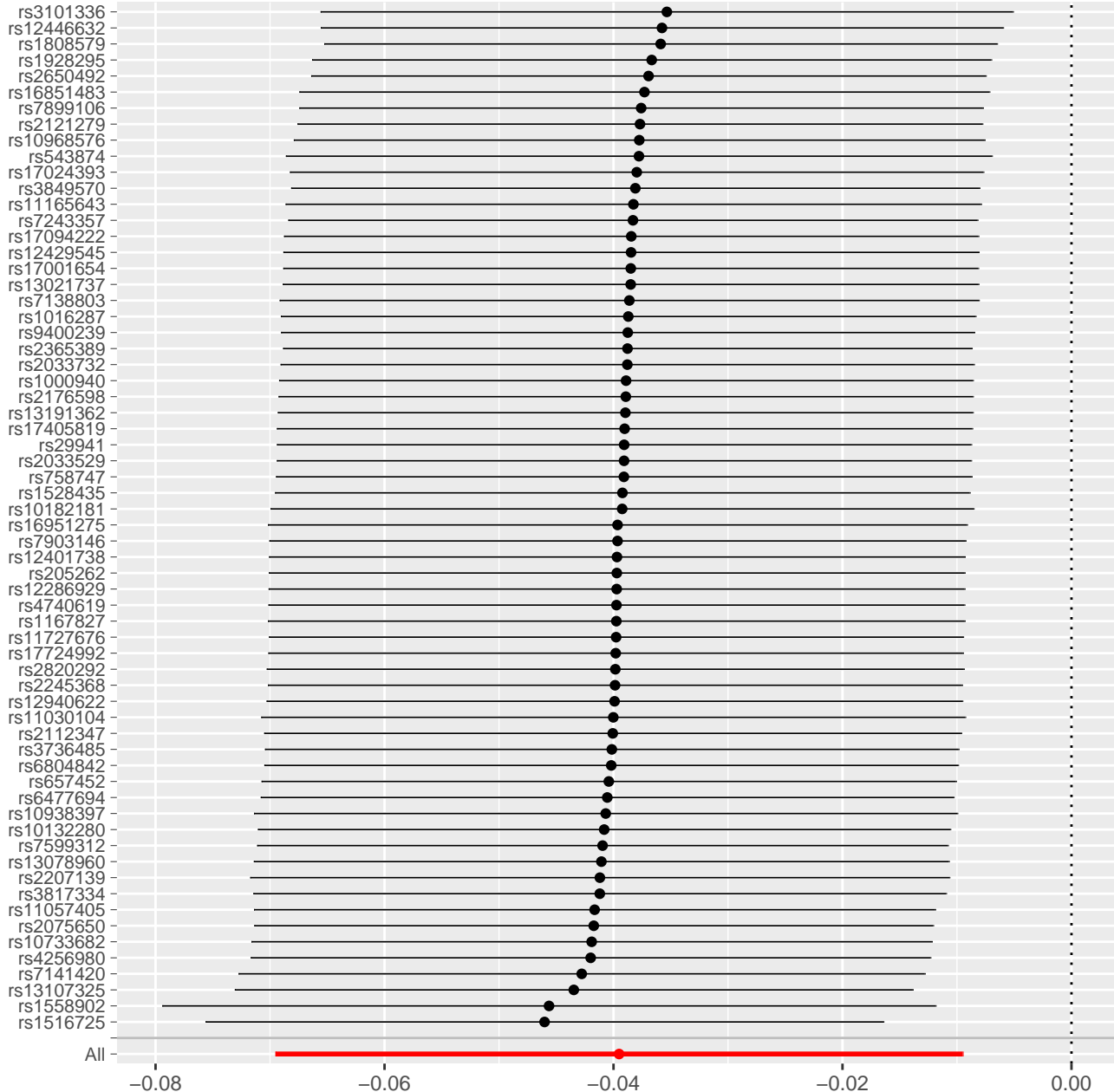


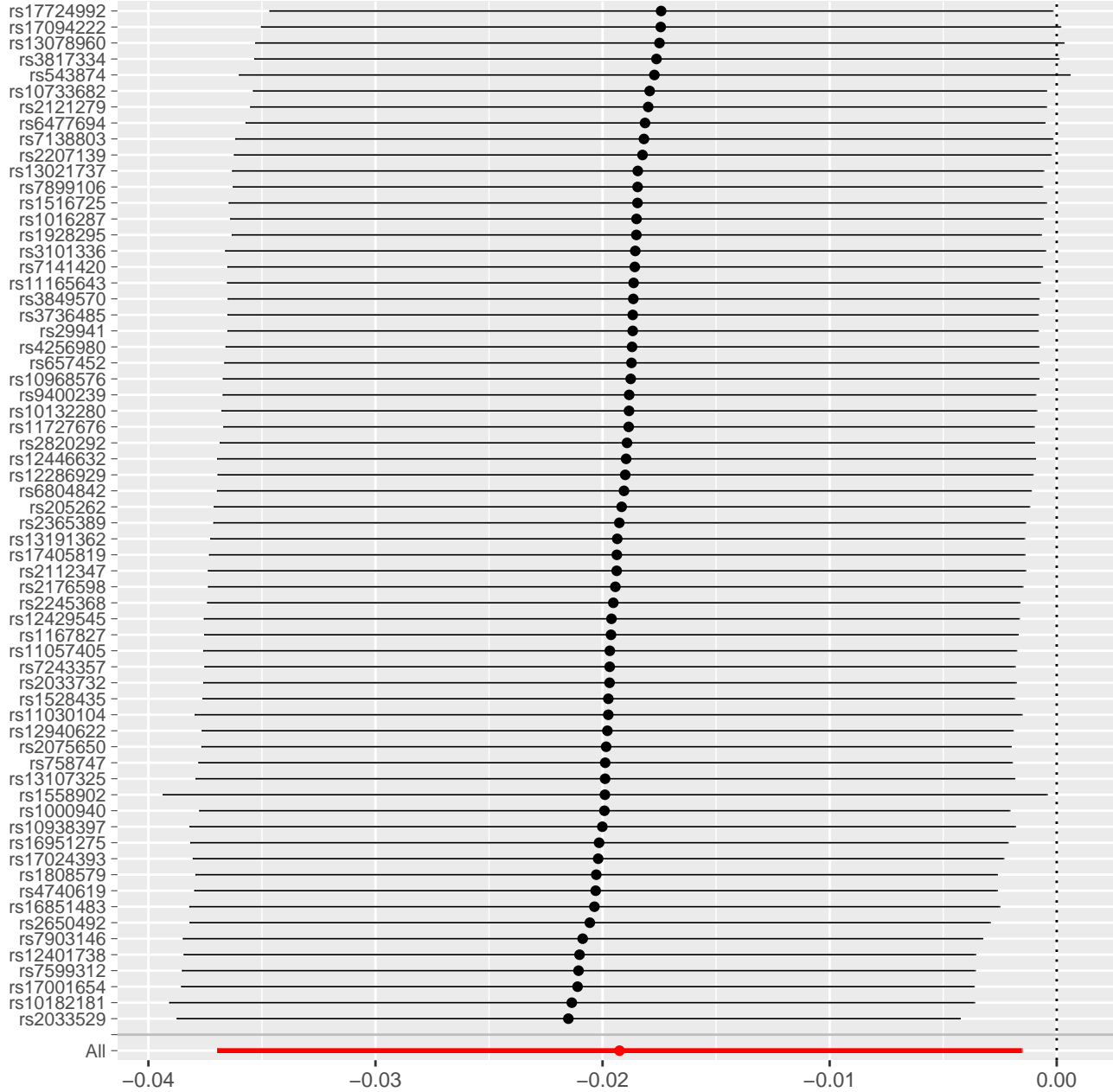
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '2-palmitoylglycerophosphocholine* || id:687'



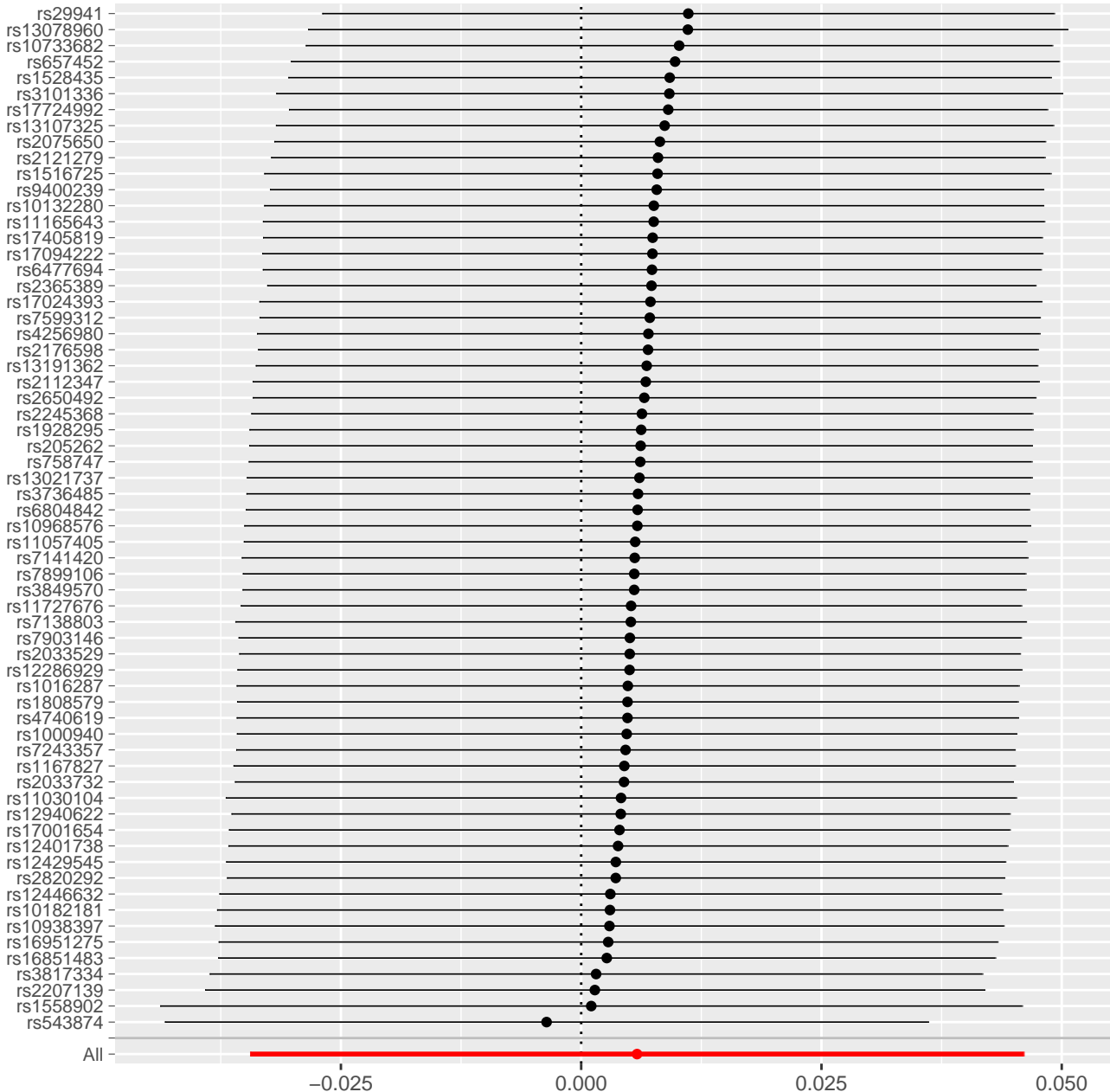


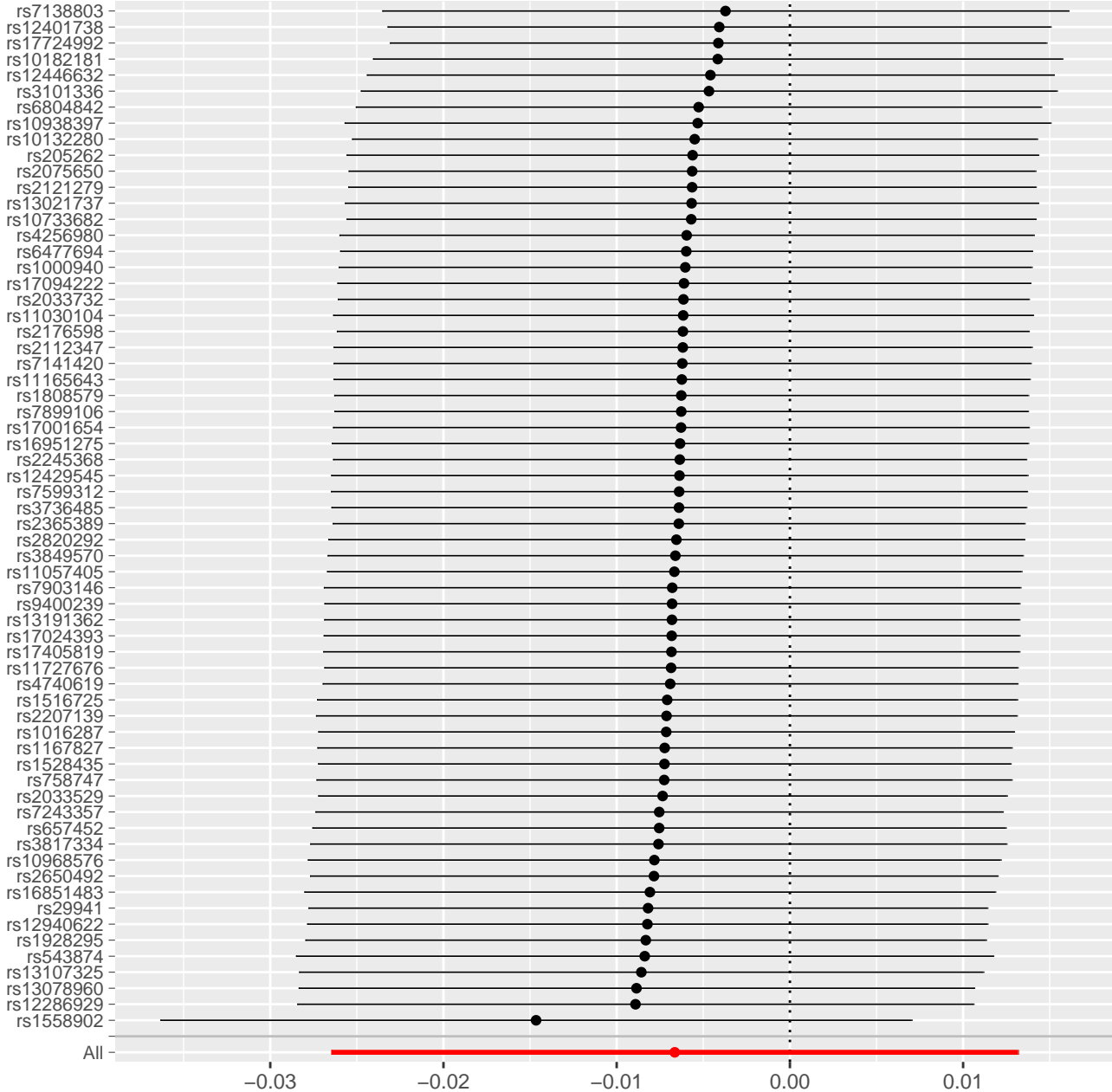
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'Locke BMI EU sex combined 77 SNPs clumped' on '2-stearoylglycerophosphocholine* || id:689'



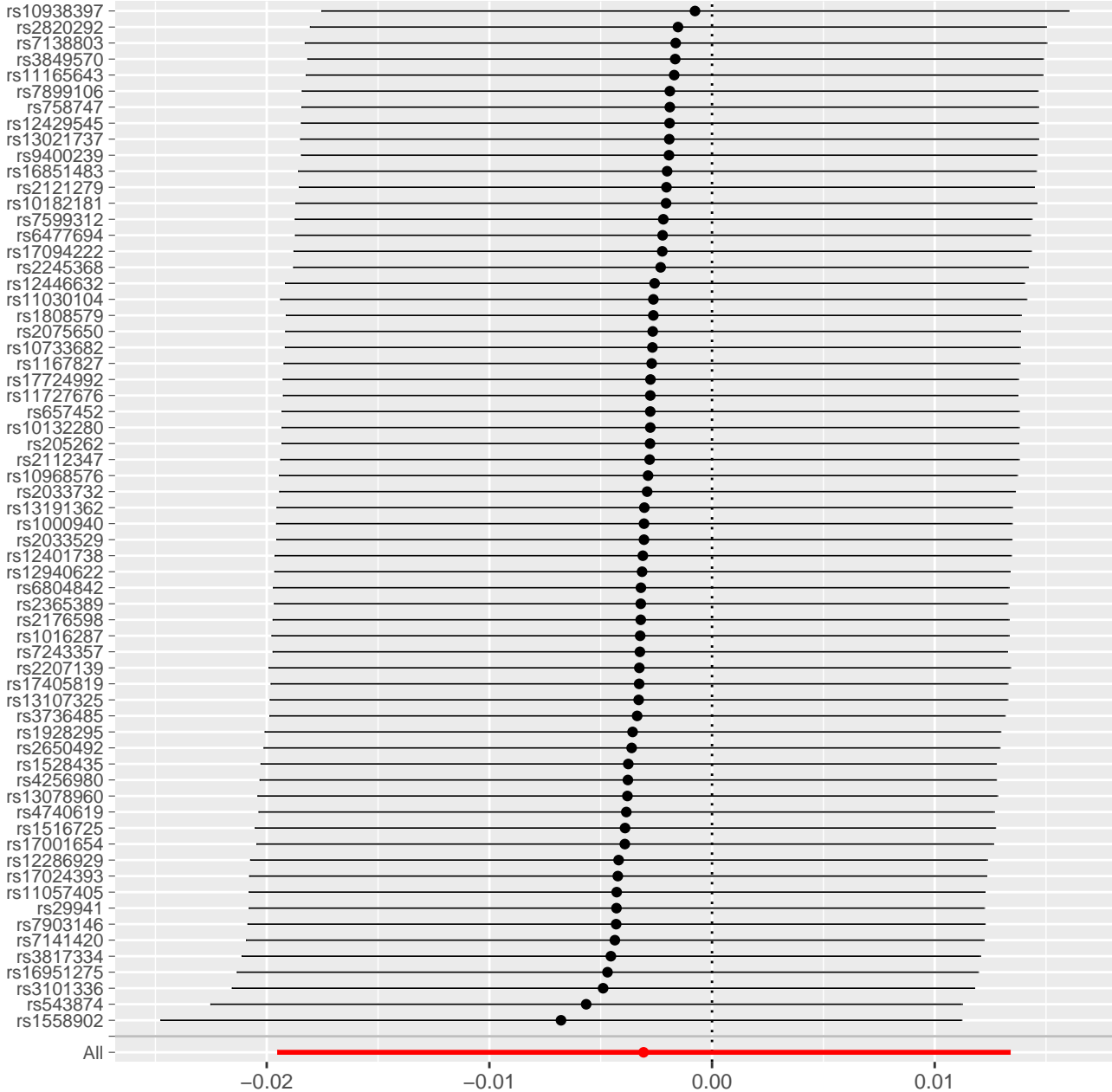


MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-13496 || id:691'

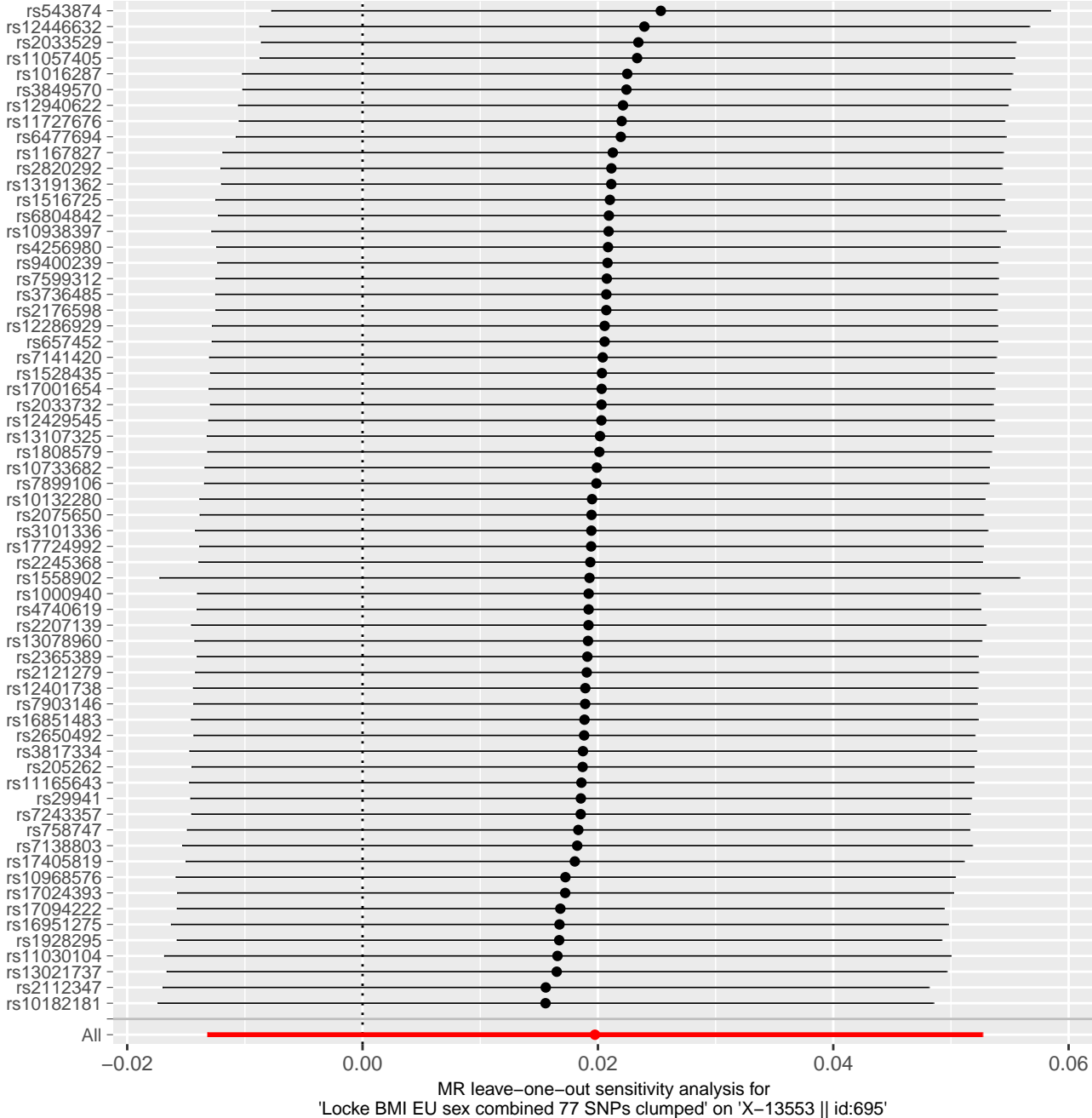


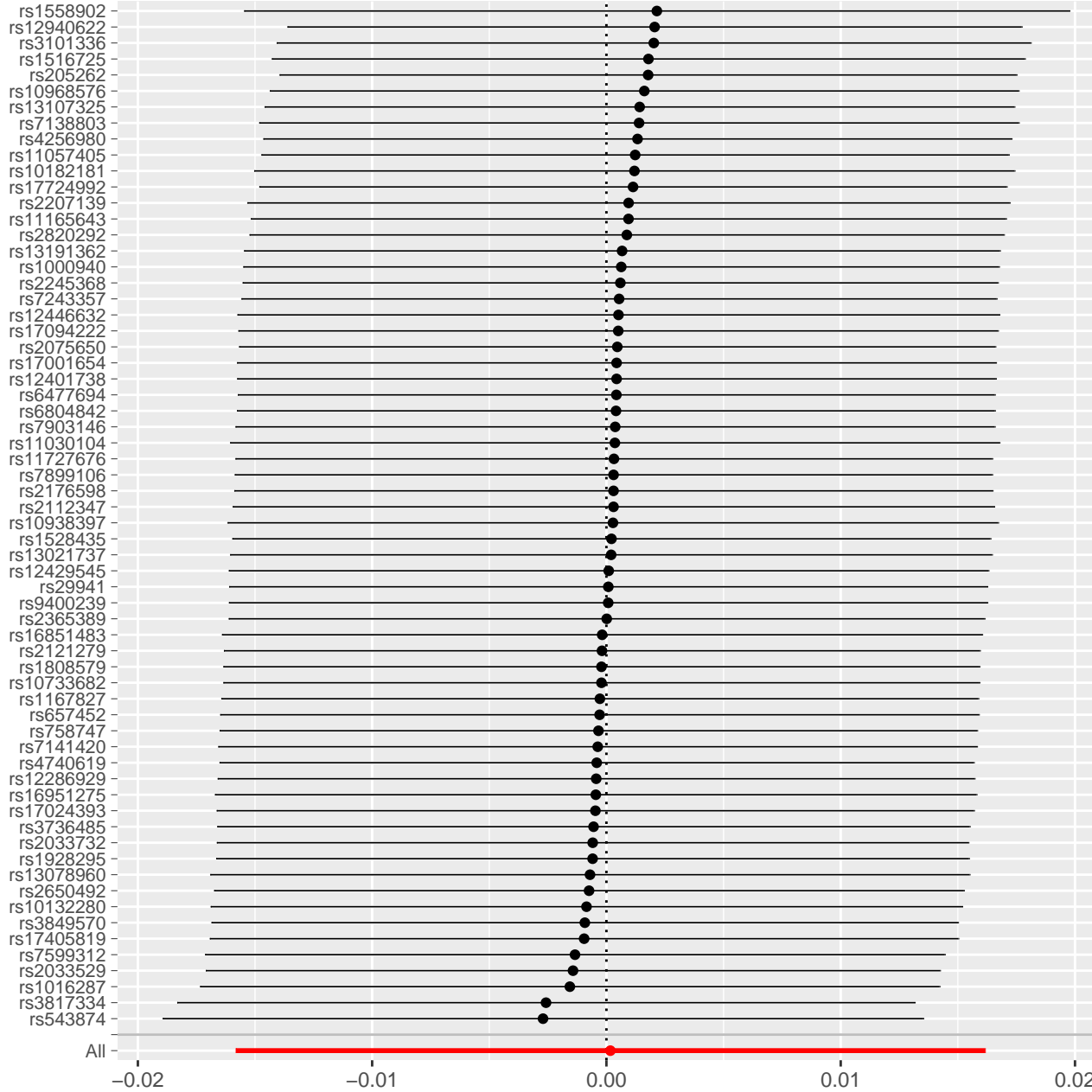


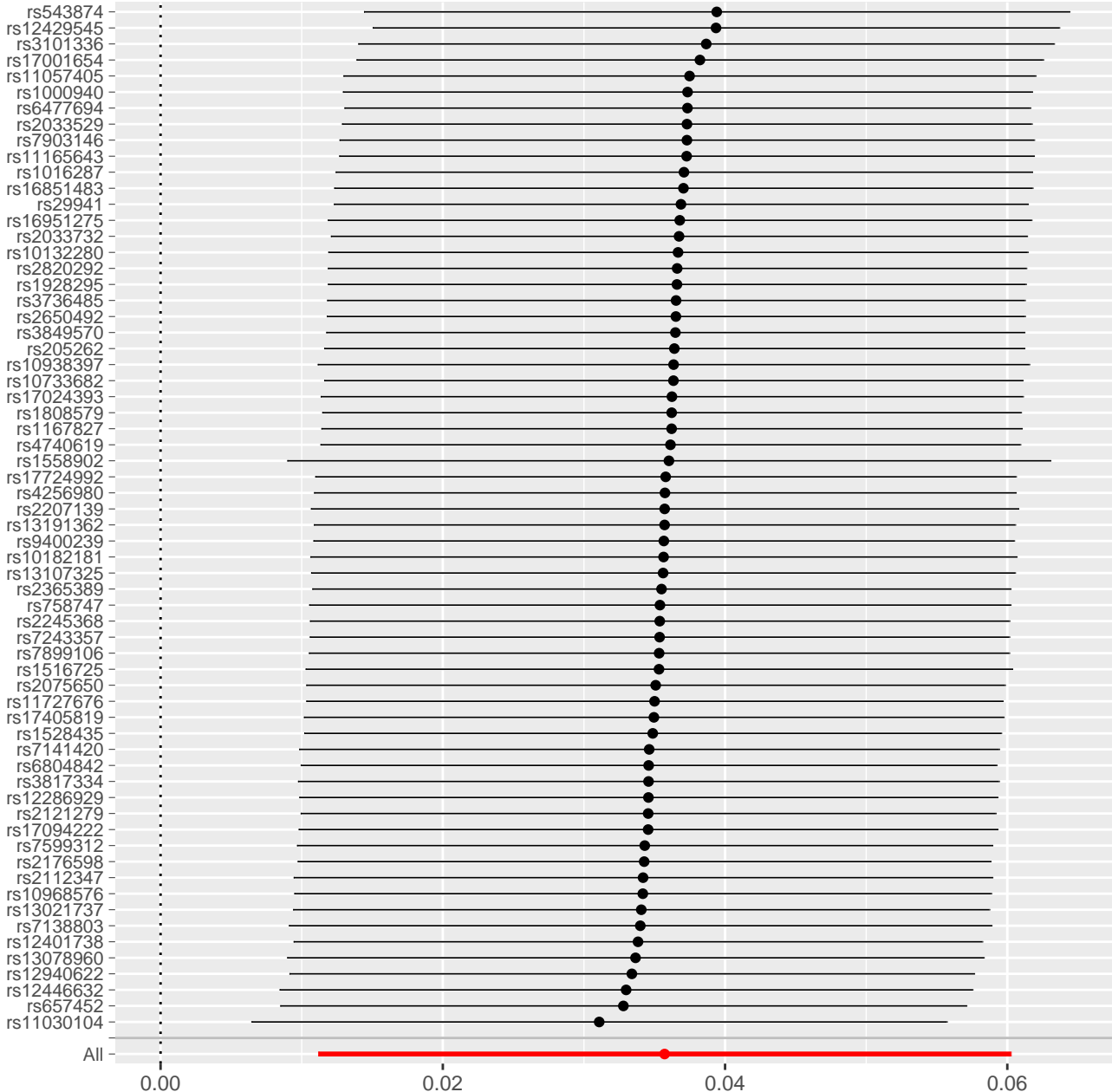
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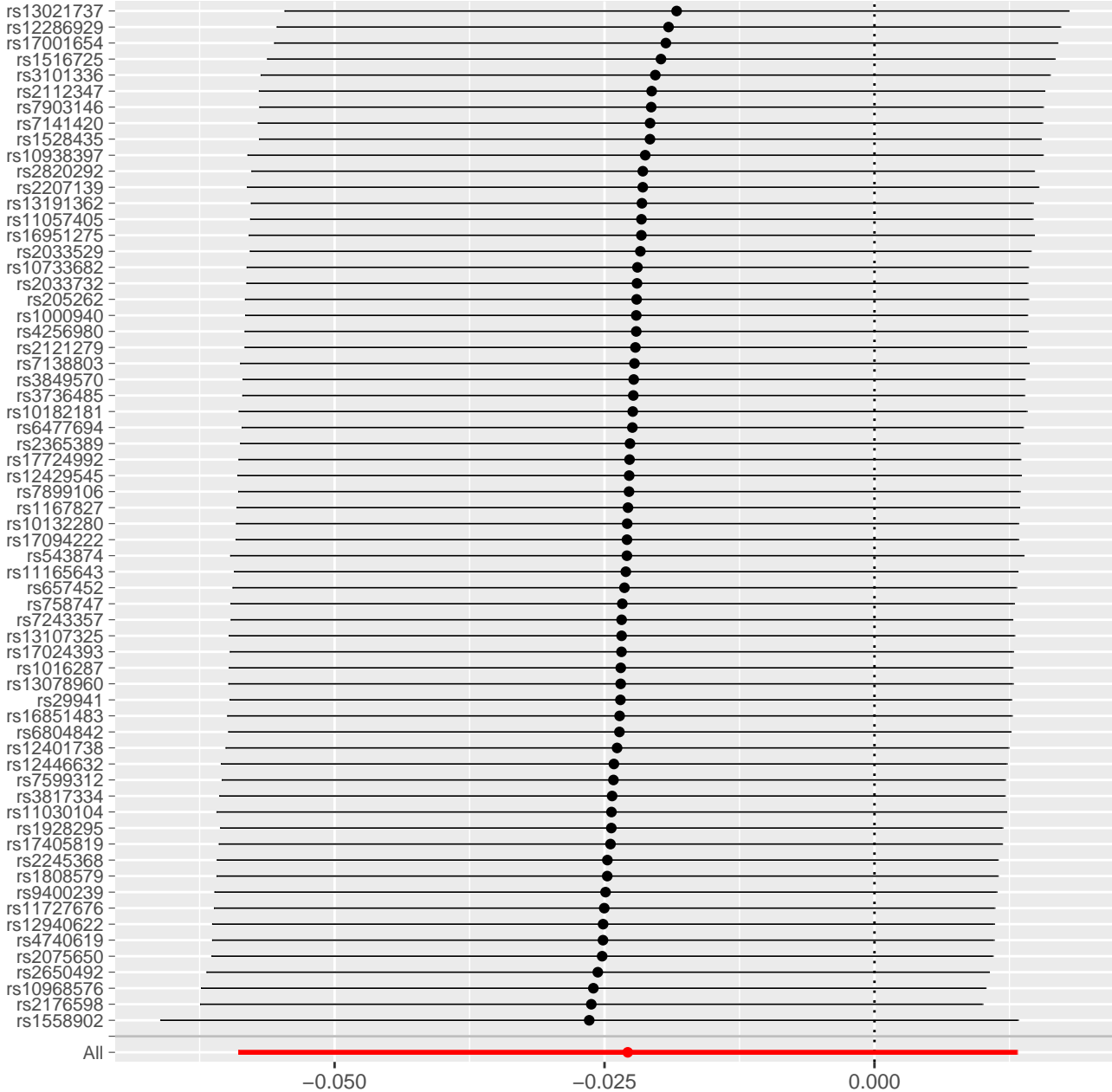


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-13549 || id:694'

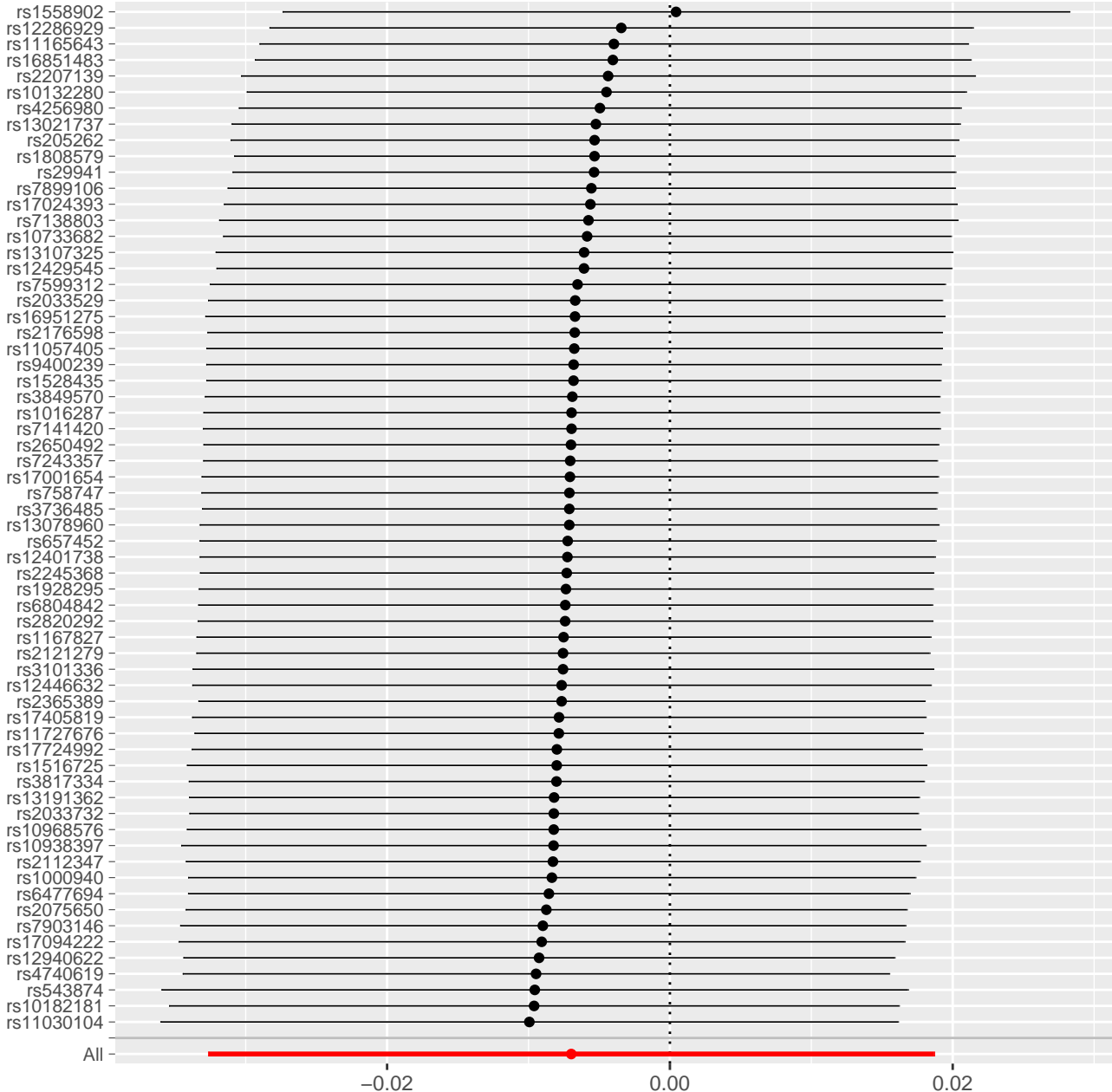


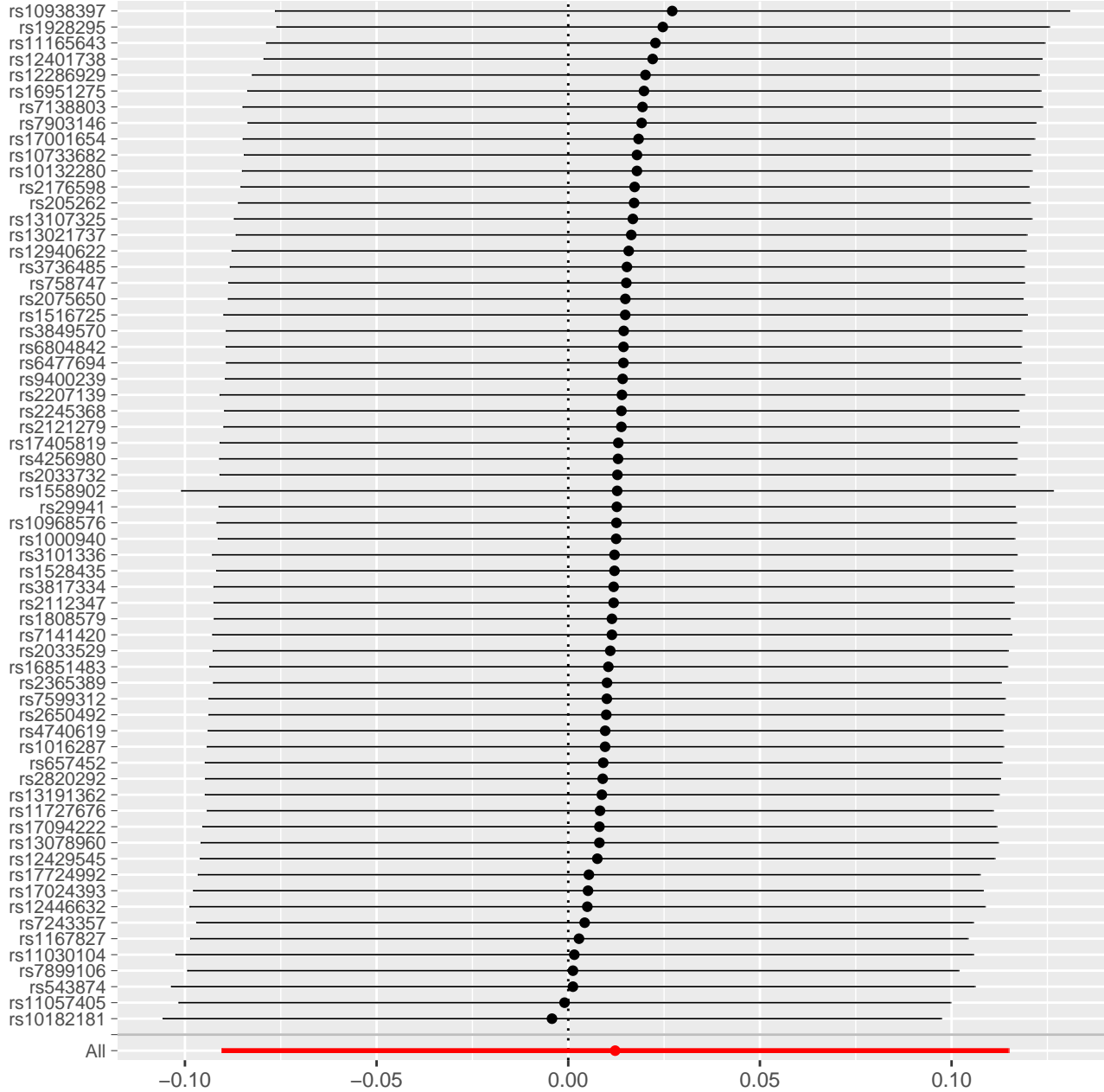


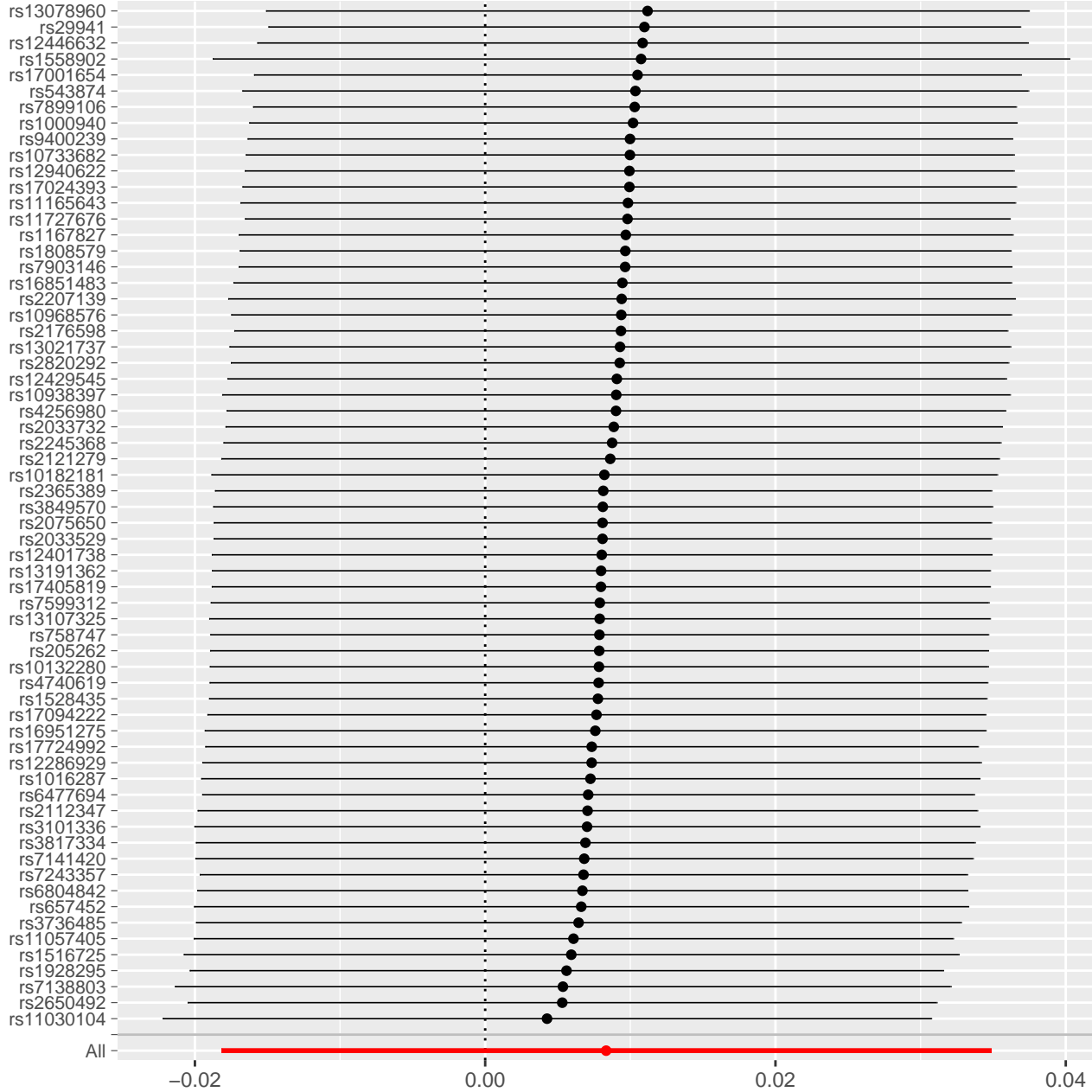




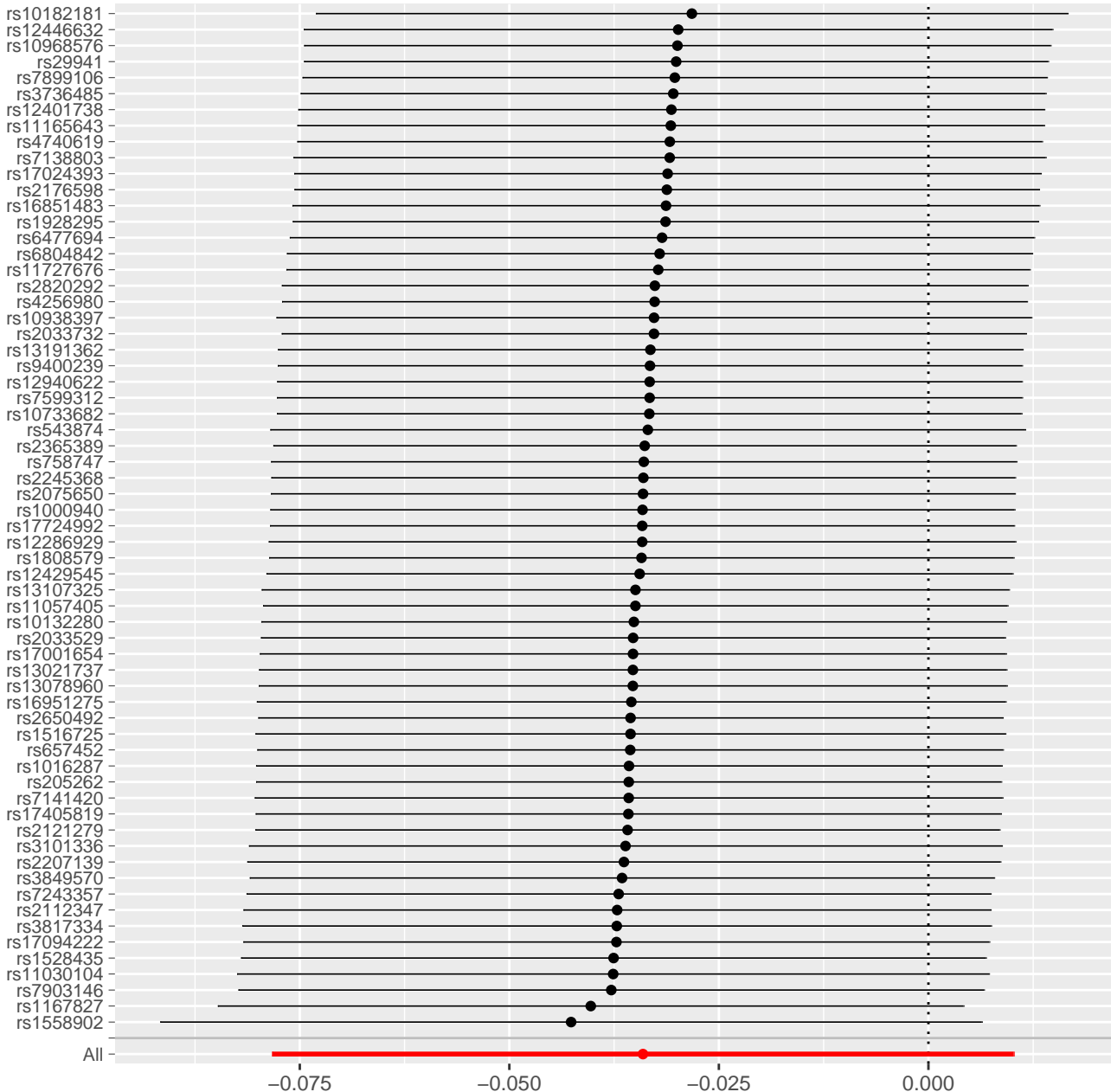
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Hydroxyisovaleroyl carnitine || id:698'



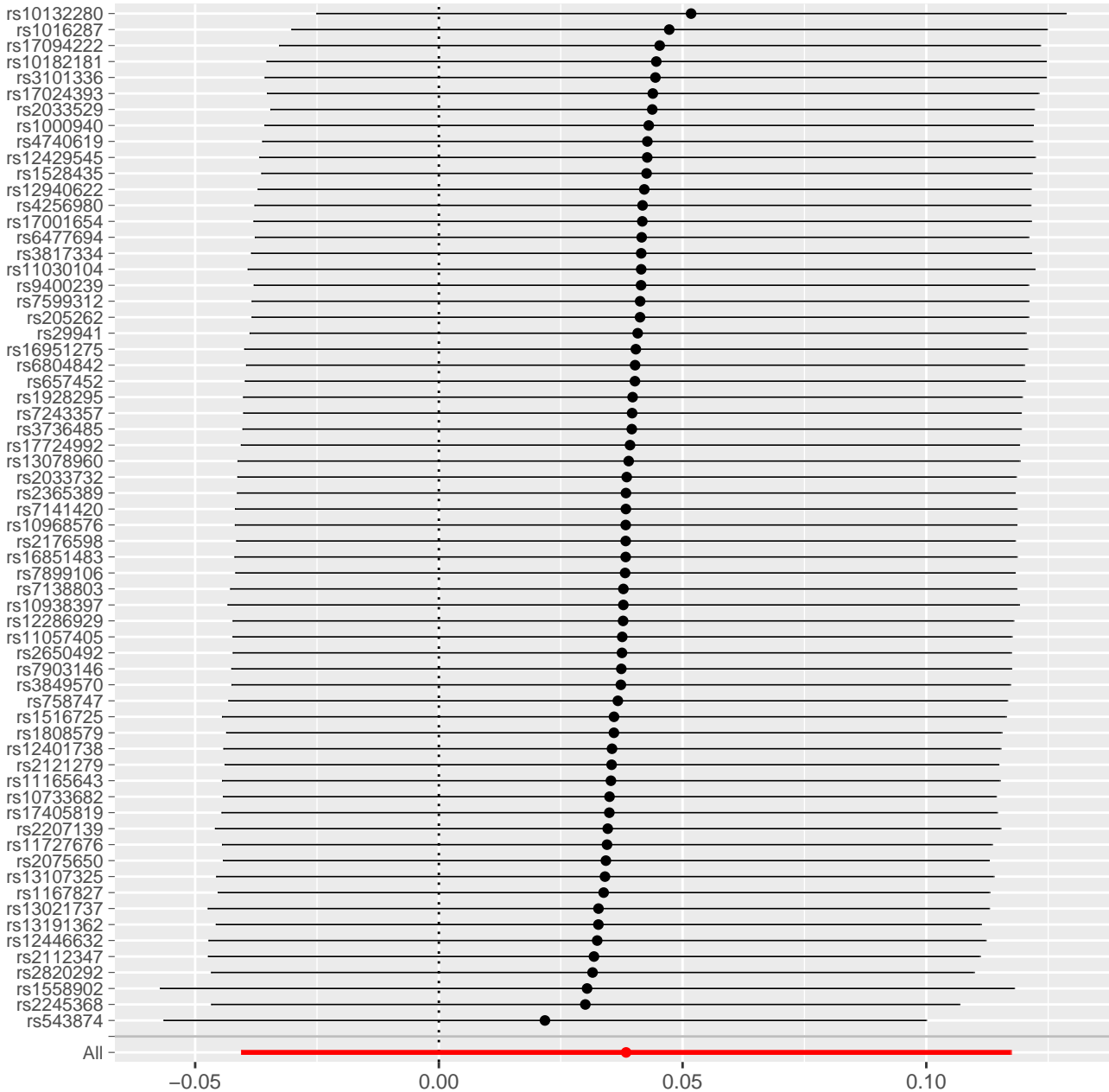


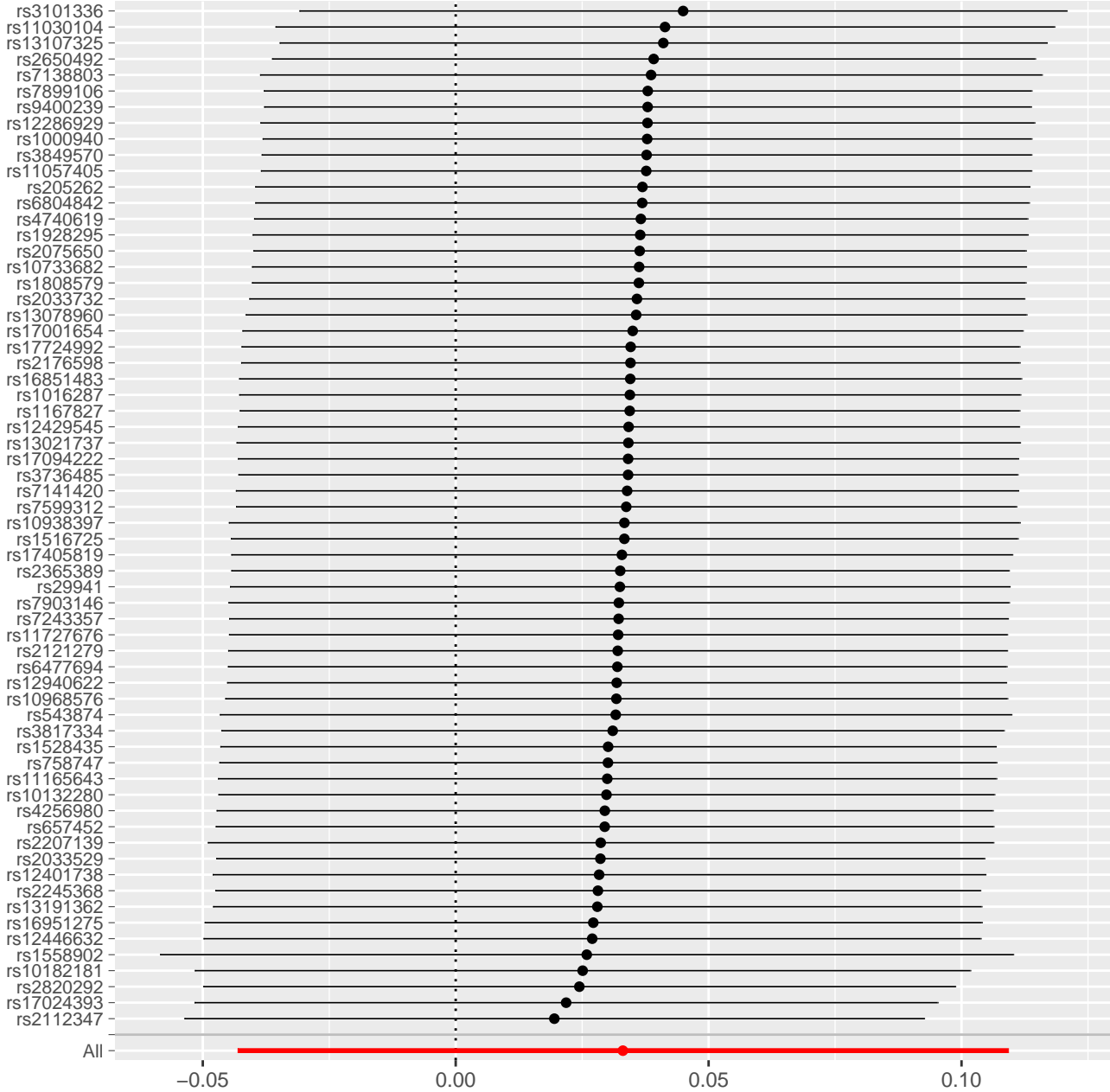


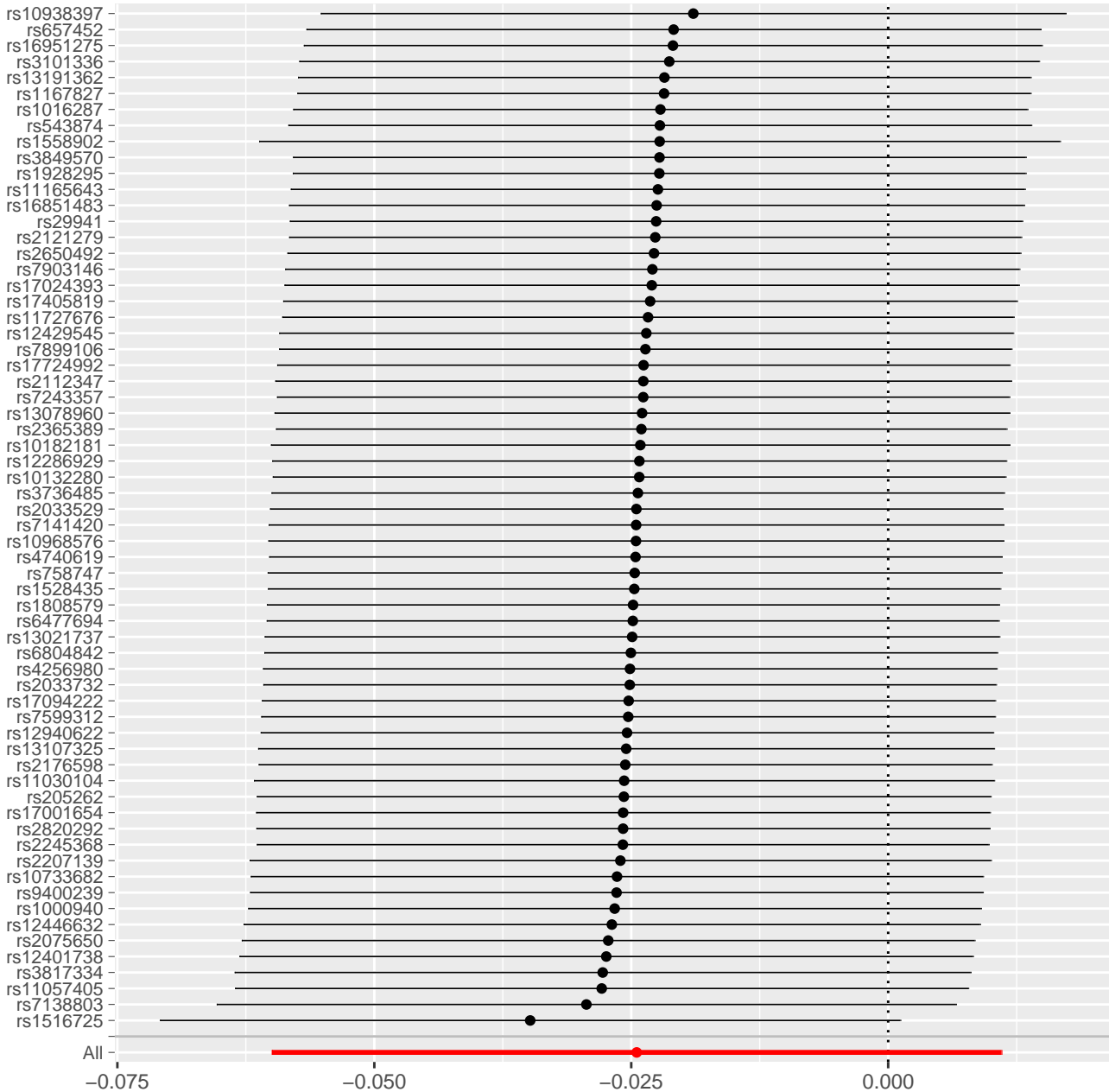
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-13671 || id:701'

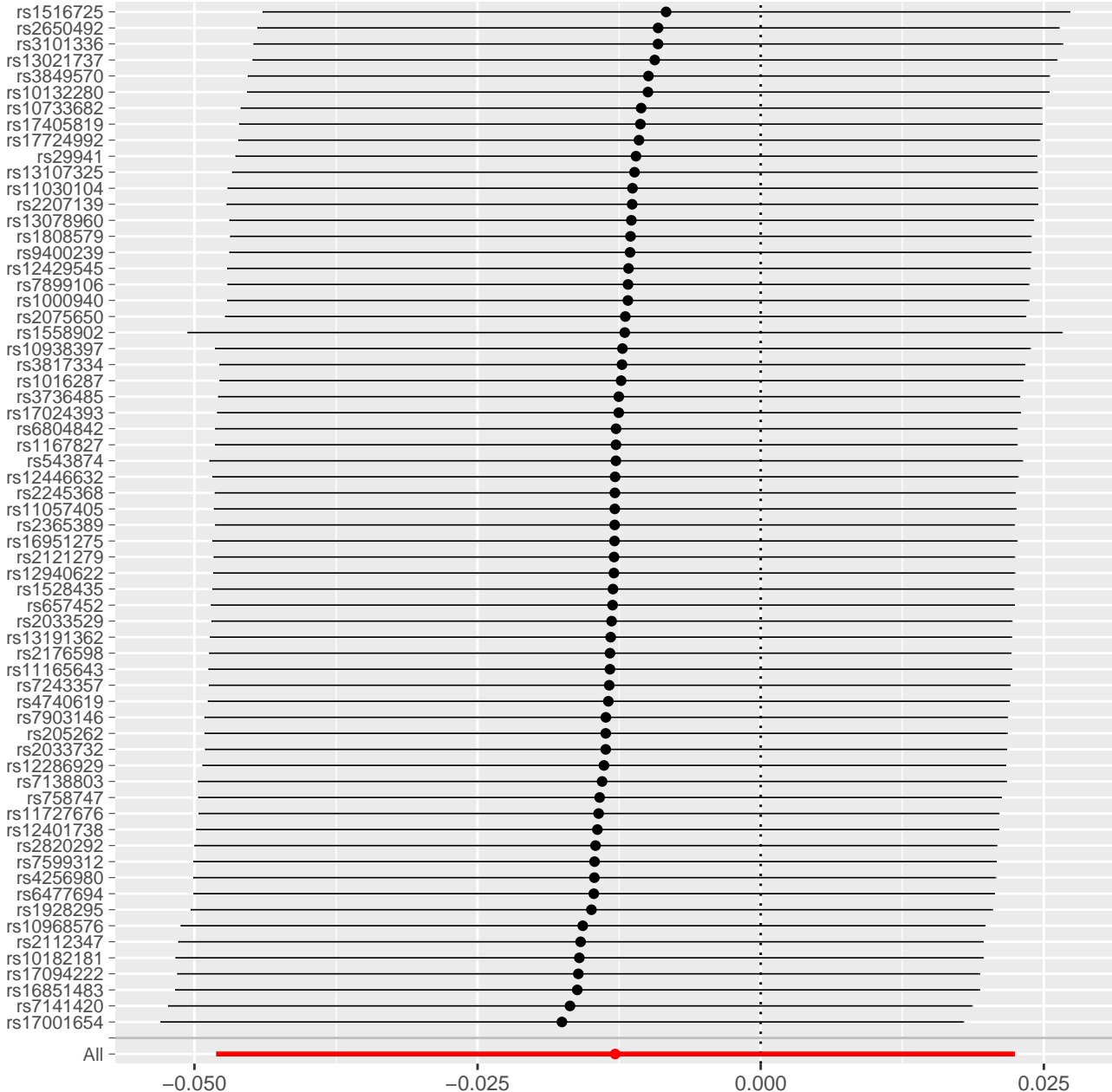


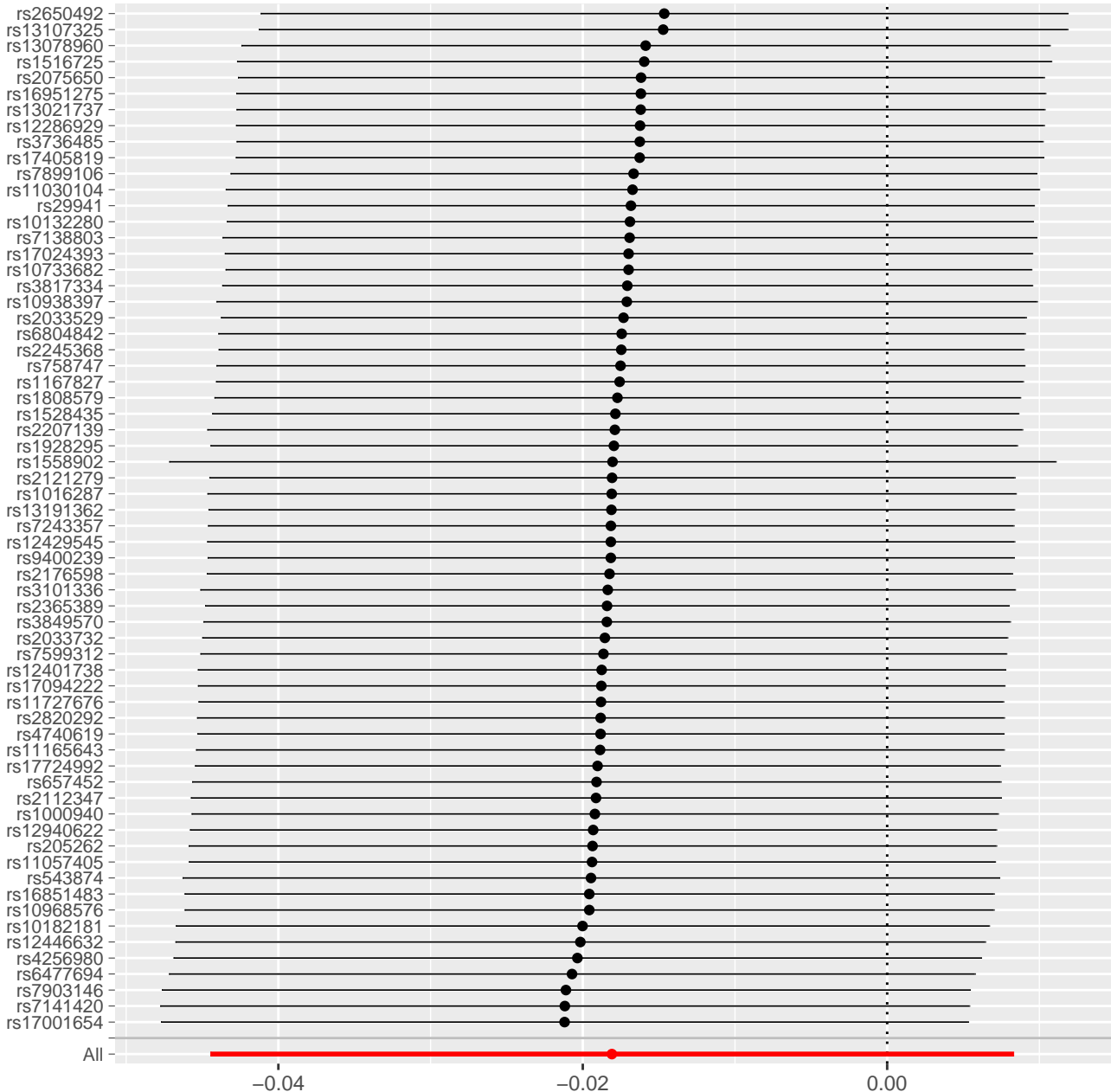
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '2-tetradecenoyl carnitine || id:702'

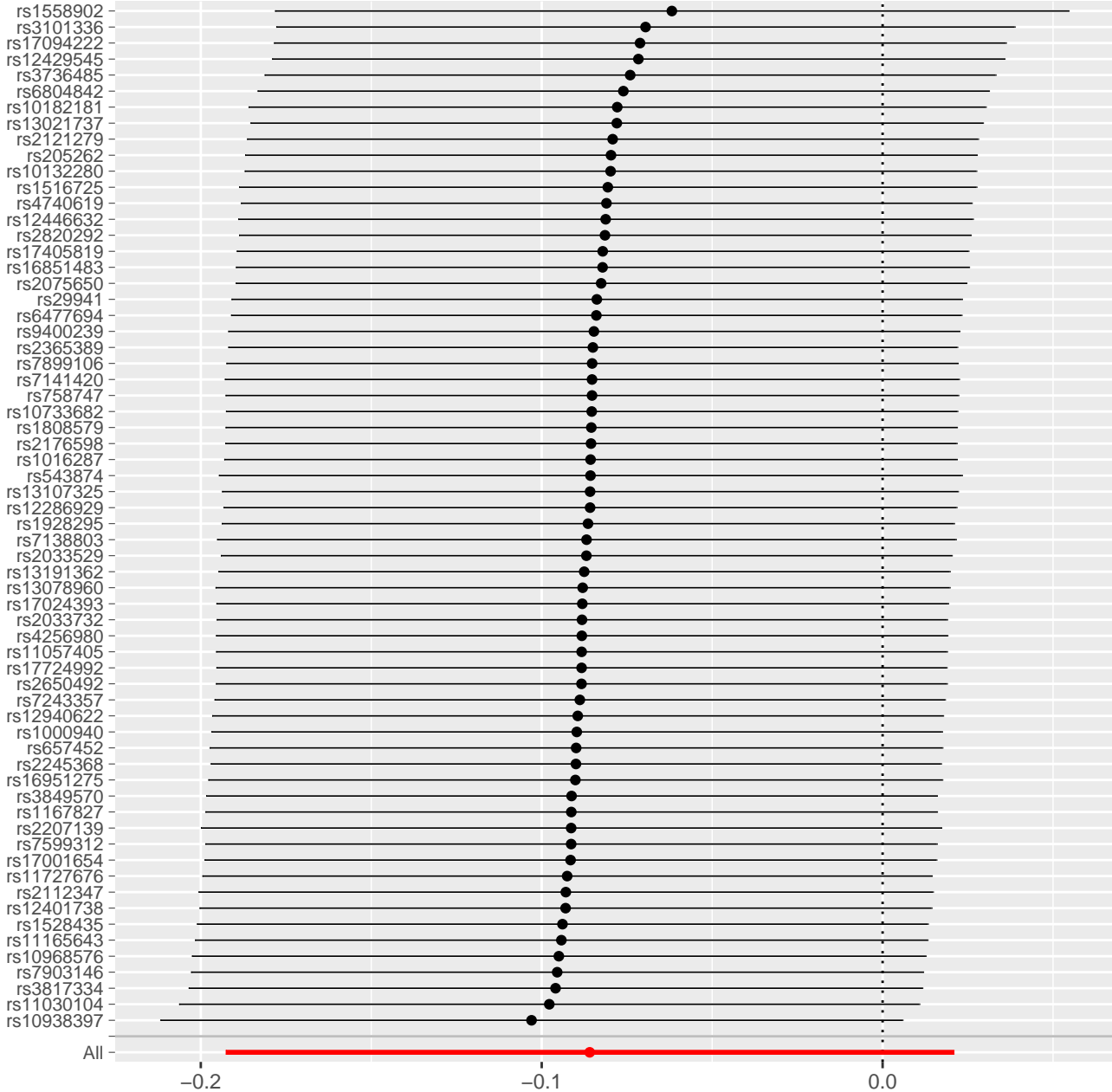




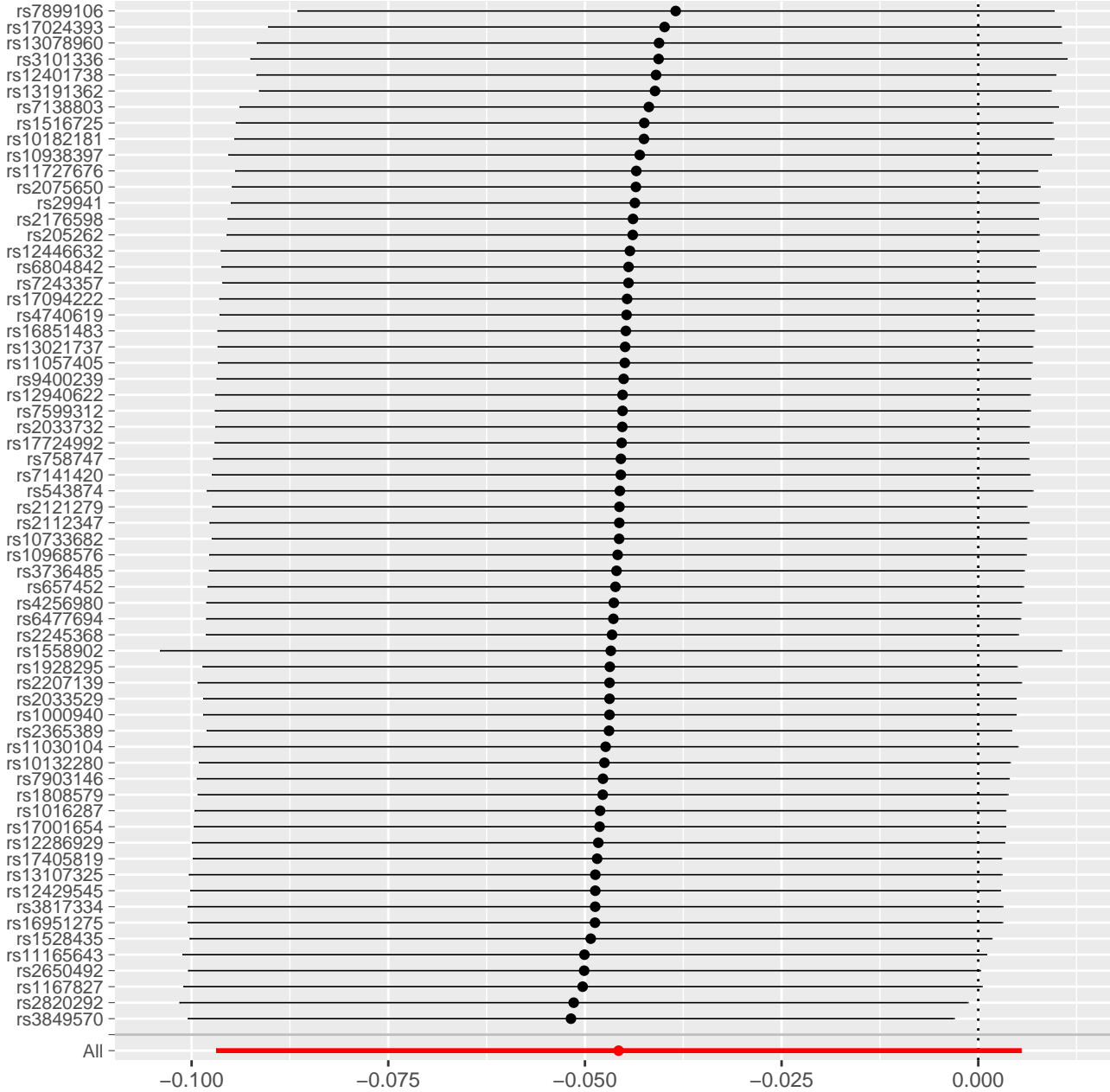


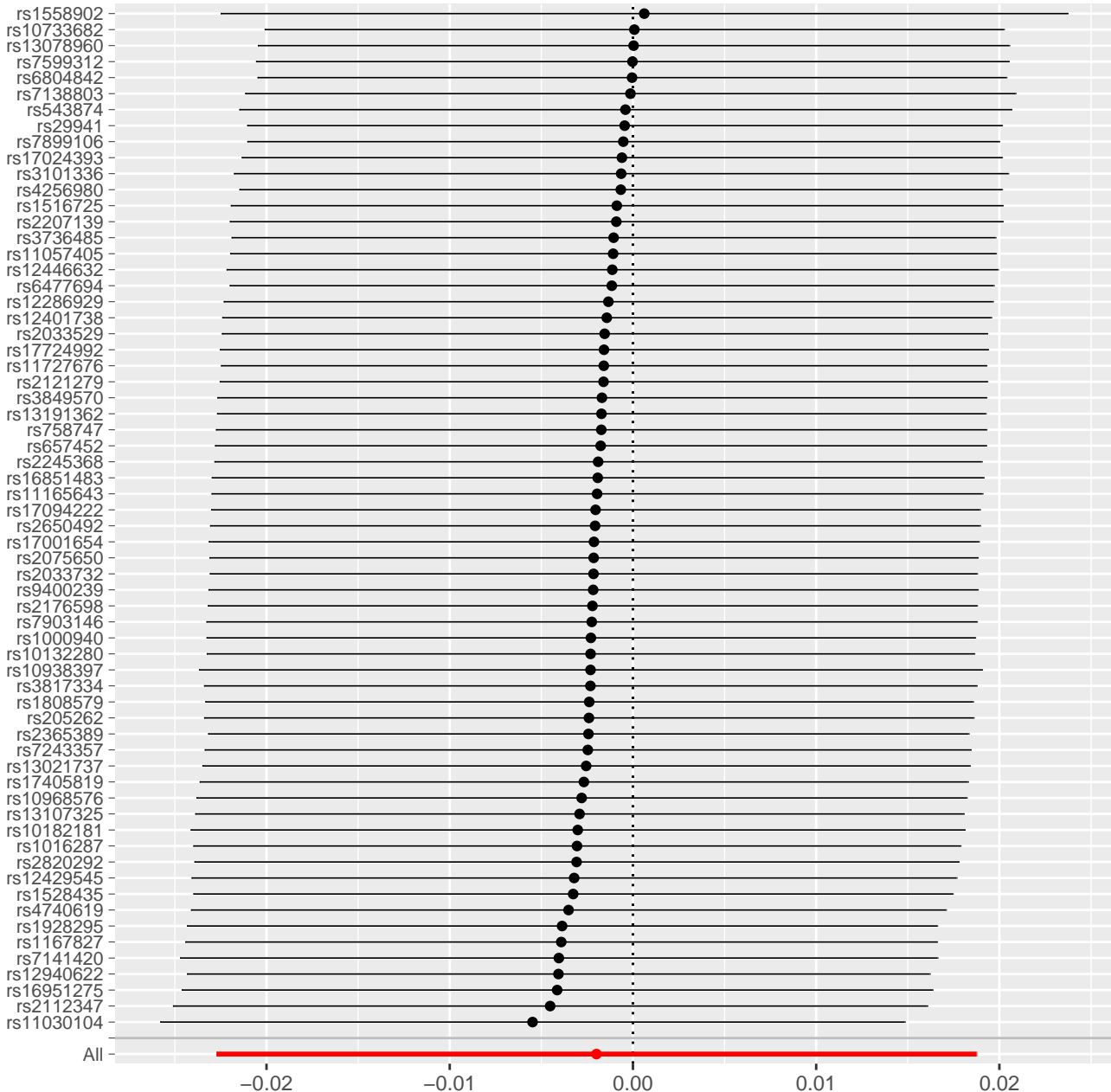


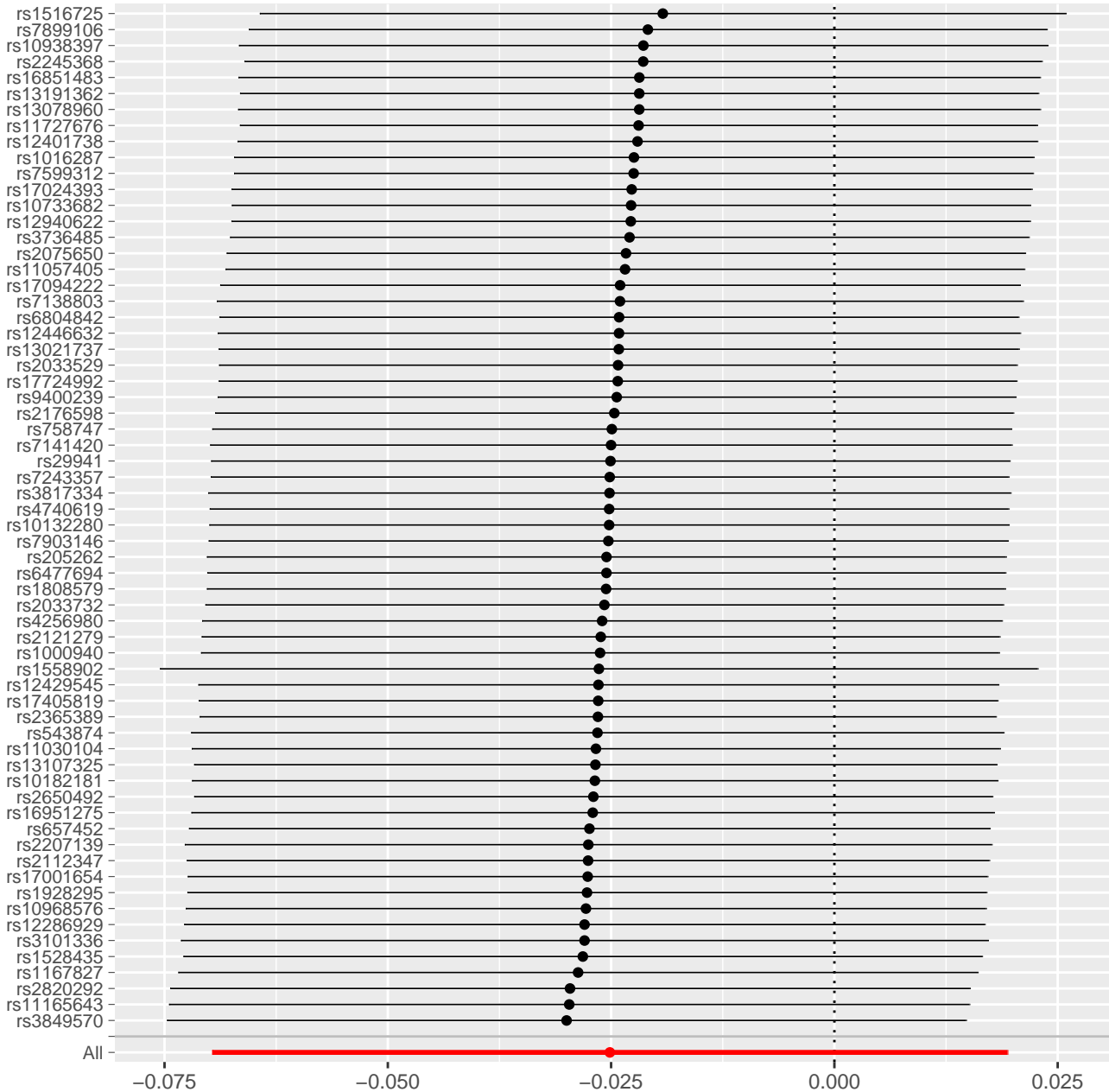




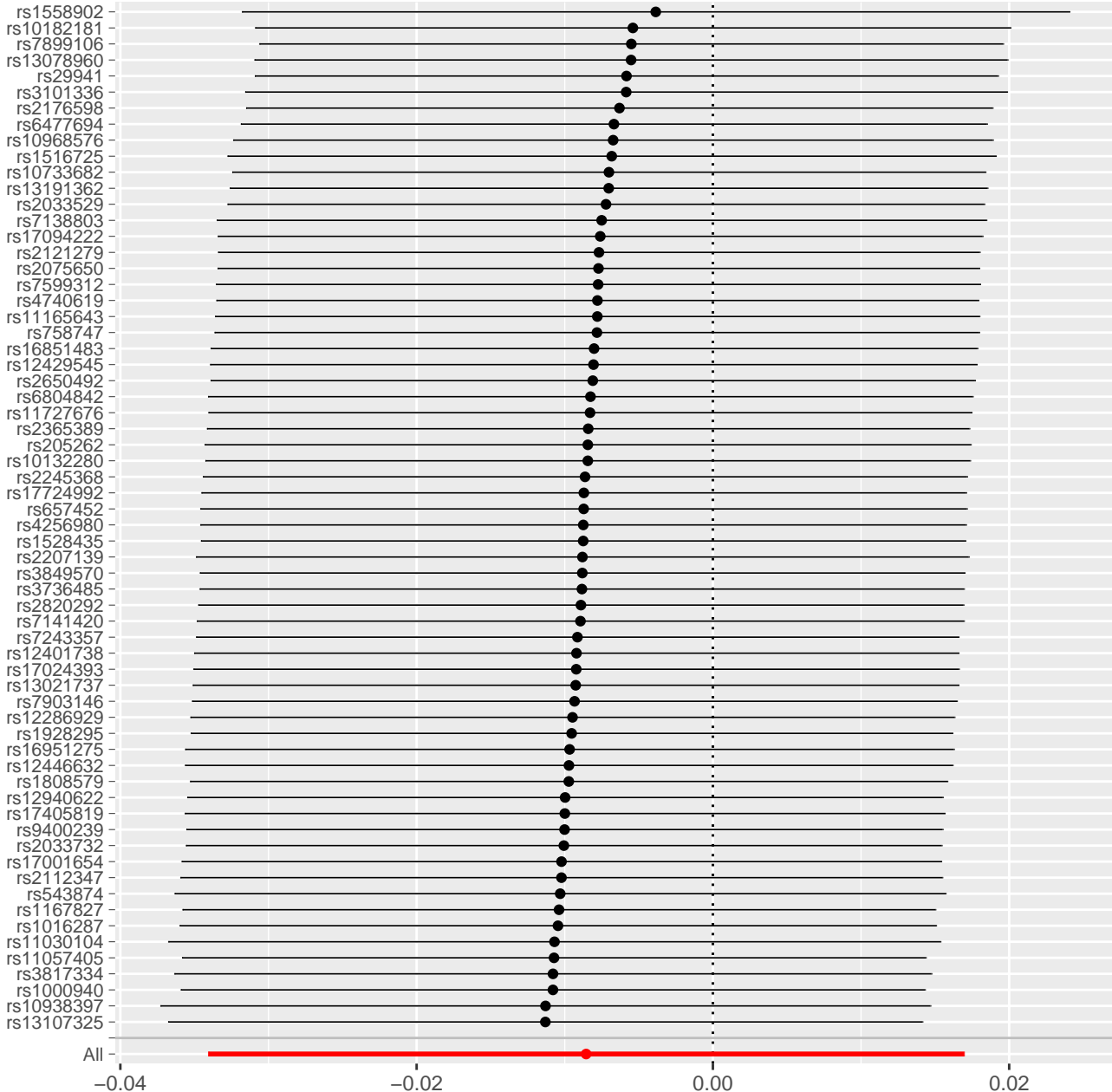
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '3-(3-hydroxyphenyl)propionate || id:708'



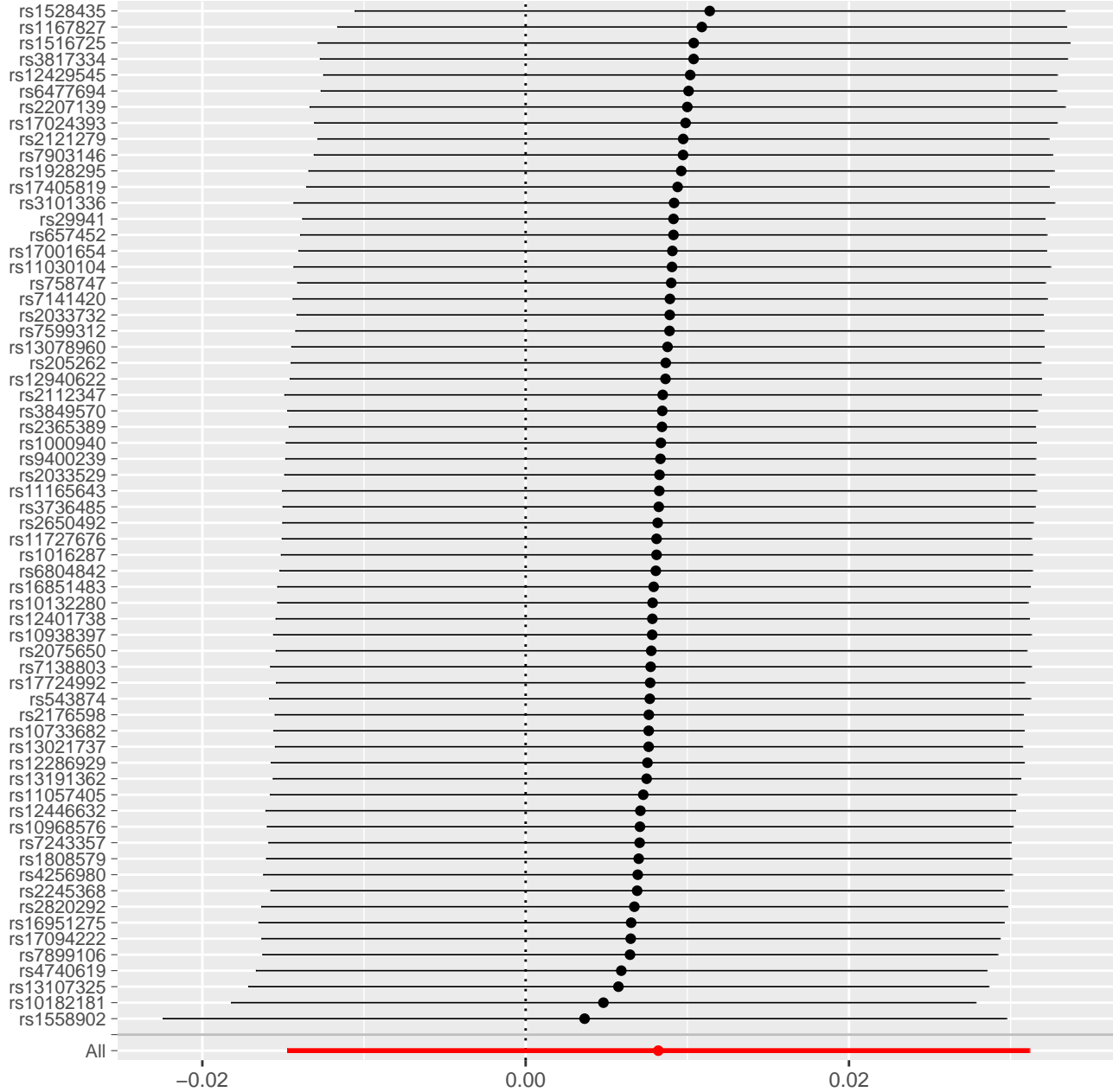


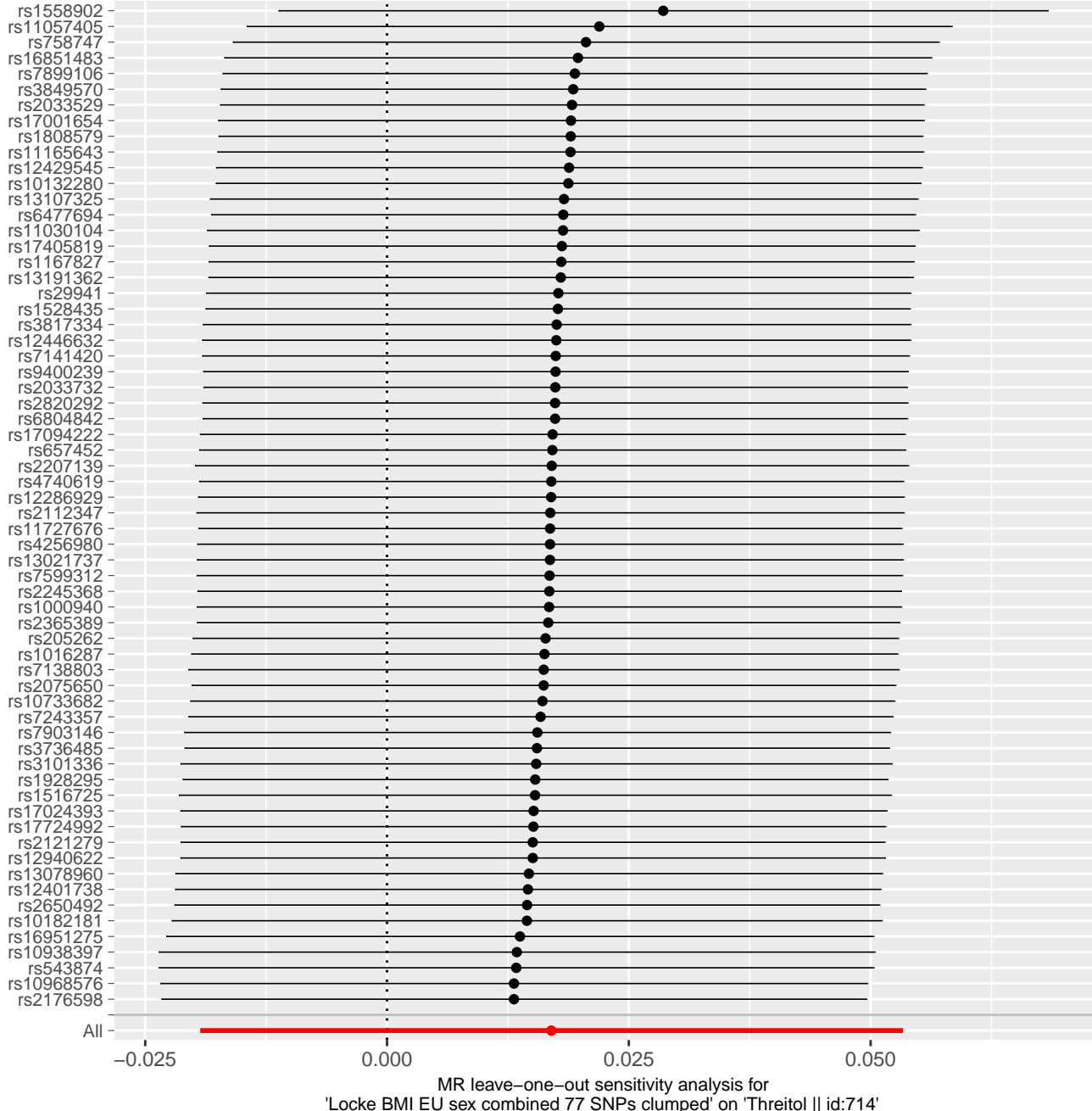


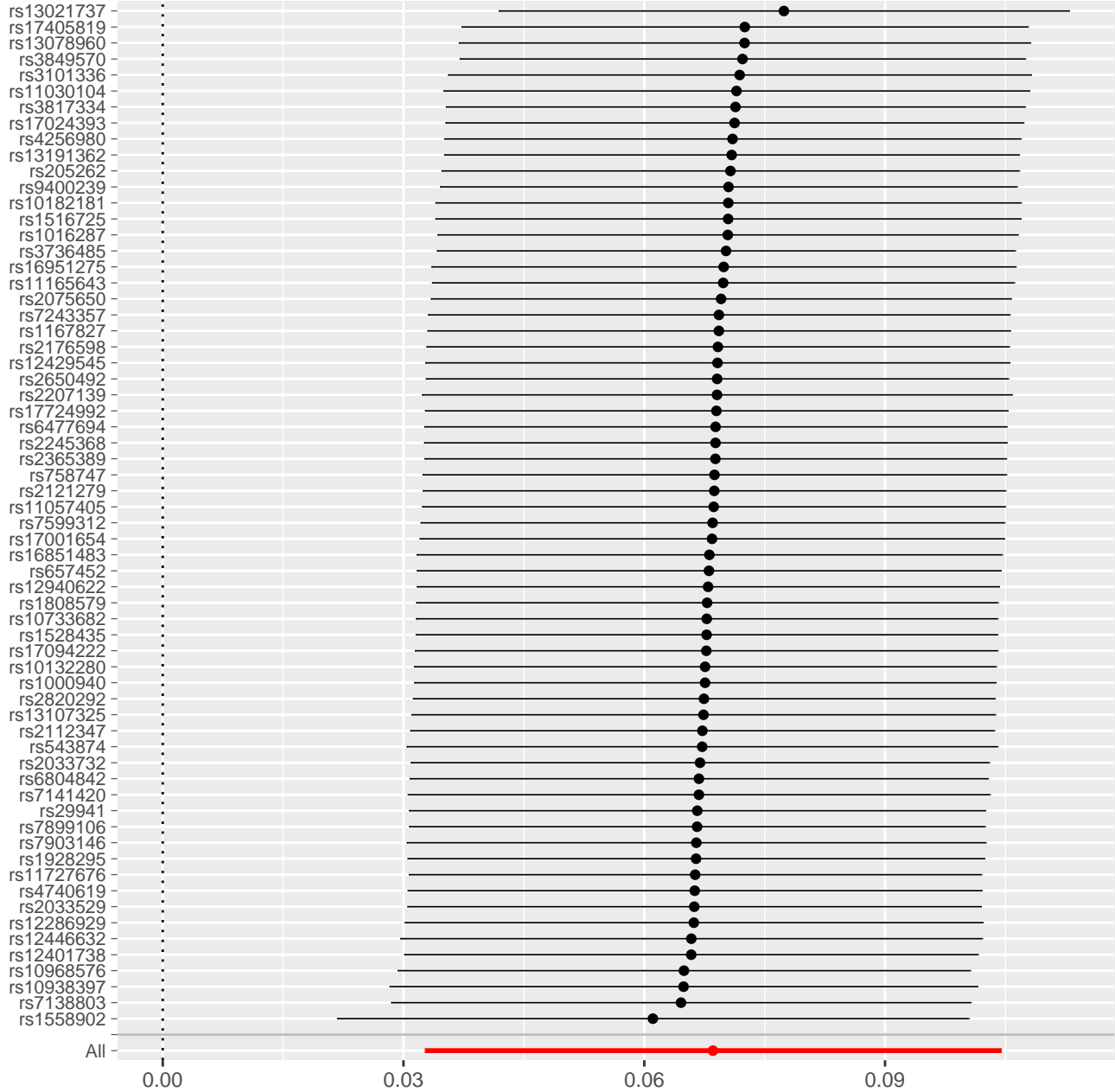
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Hexadecanedioate || id:711'



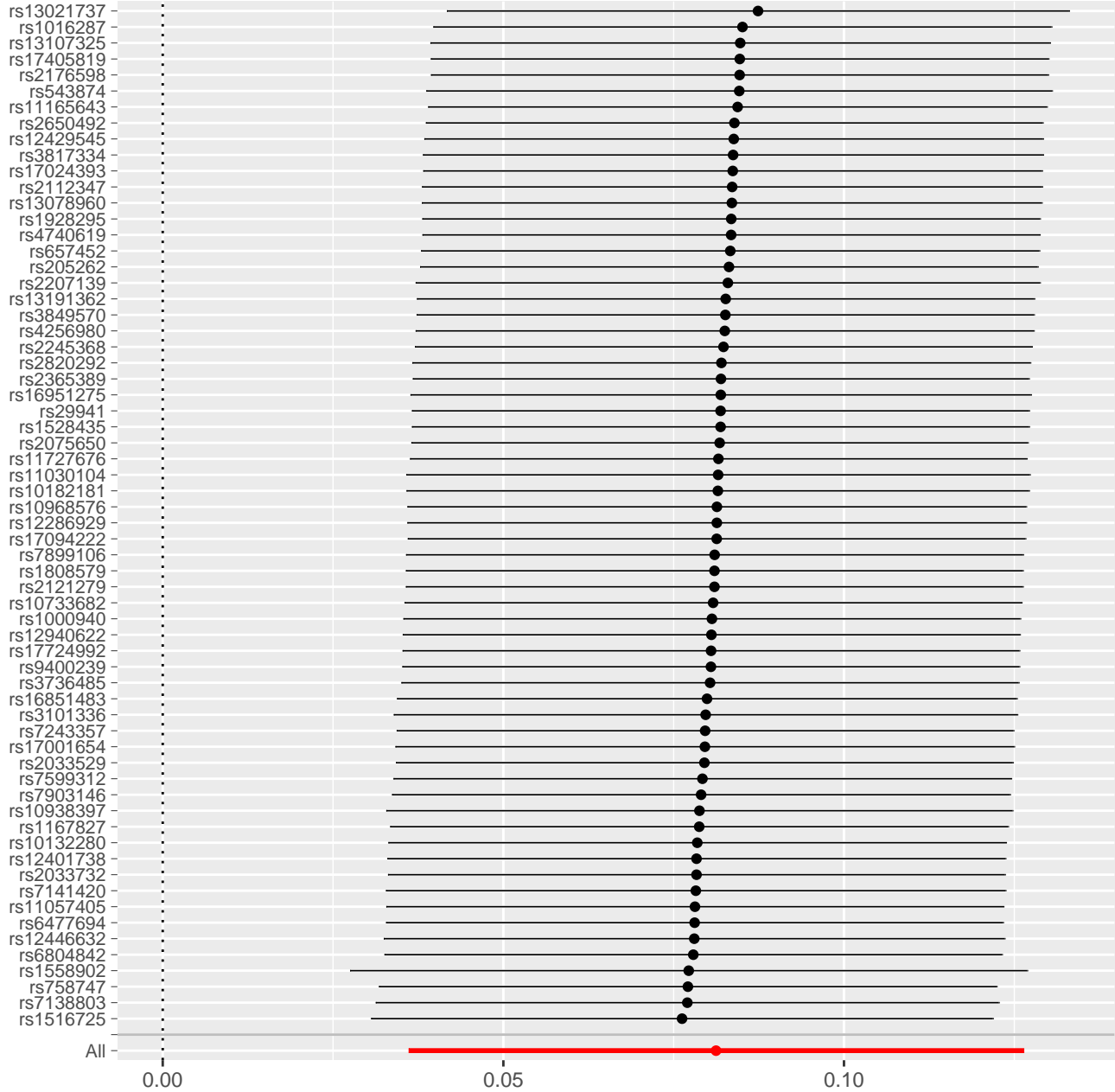
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Dihomo-linolenate (20:3n3 or n6) || id:712'



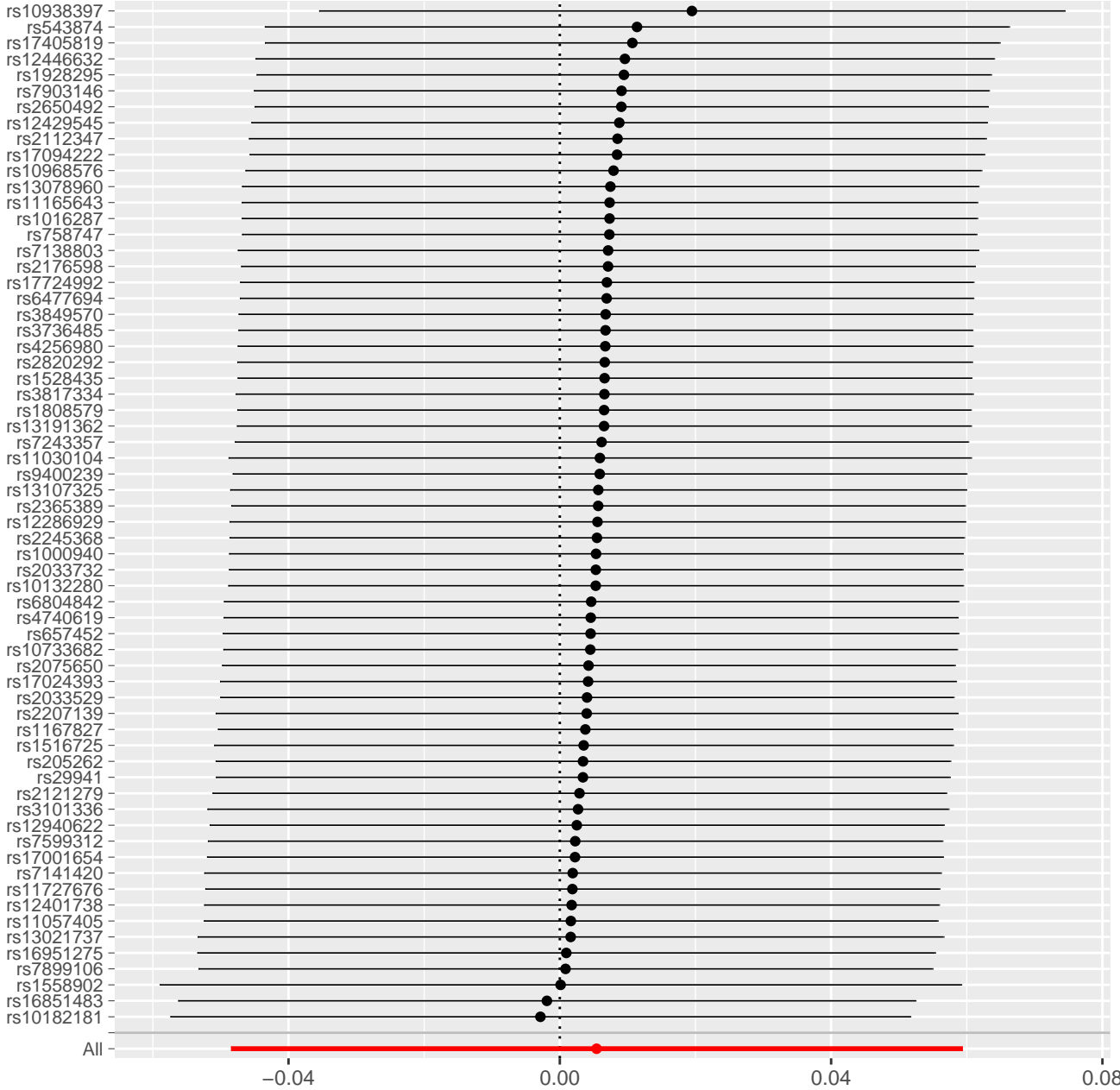




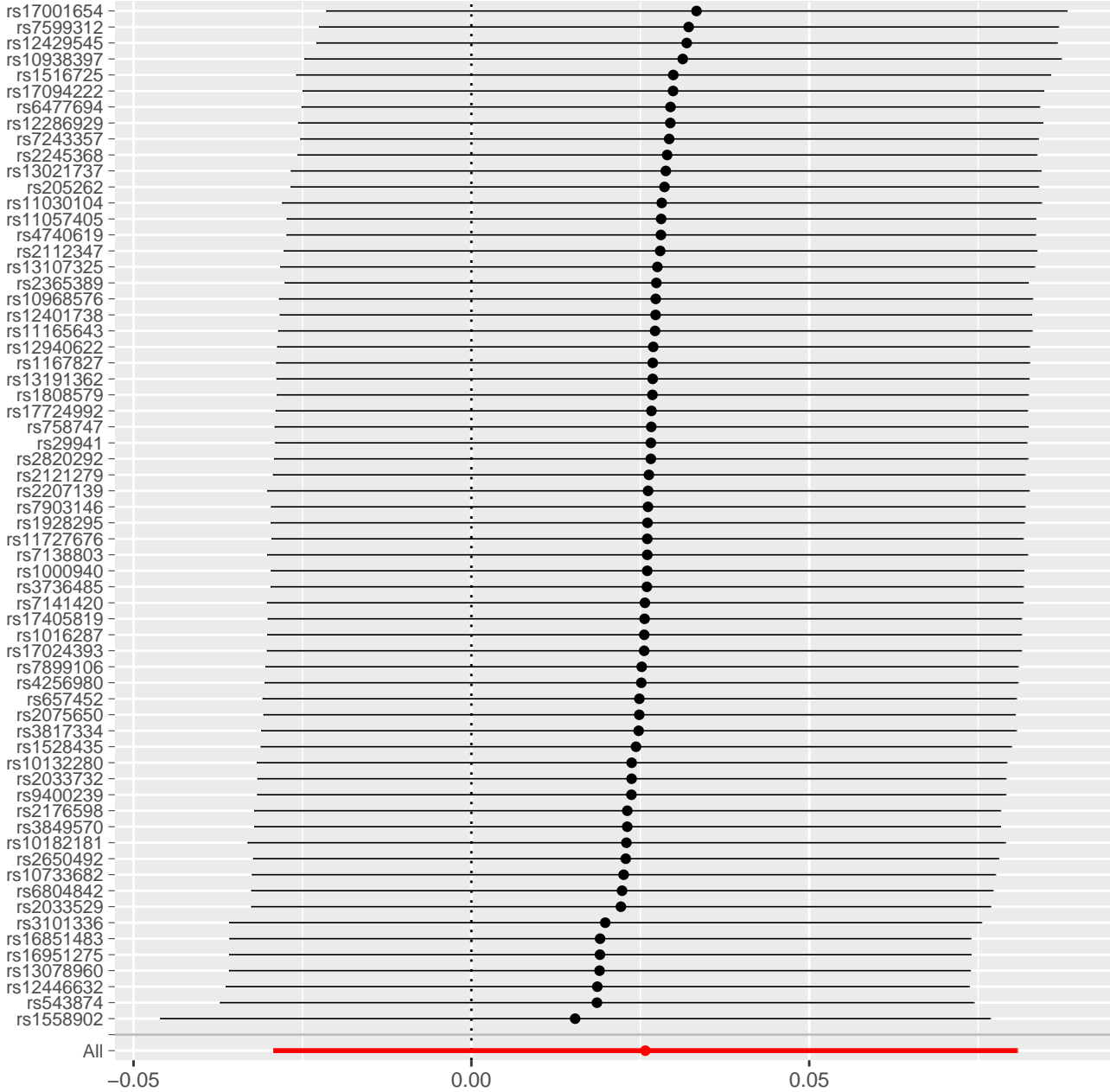
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14056 || id:715'

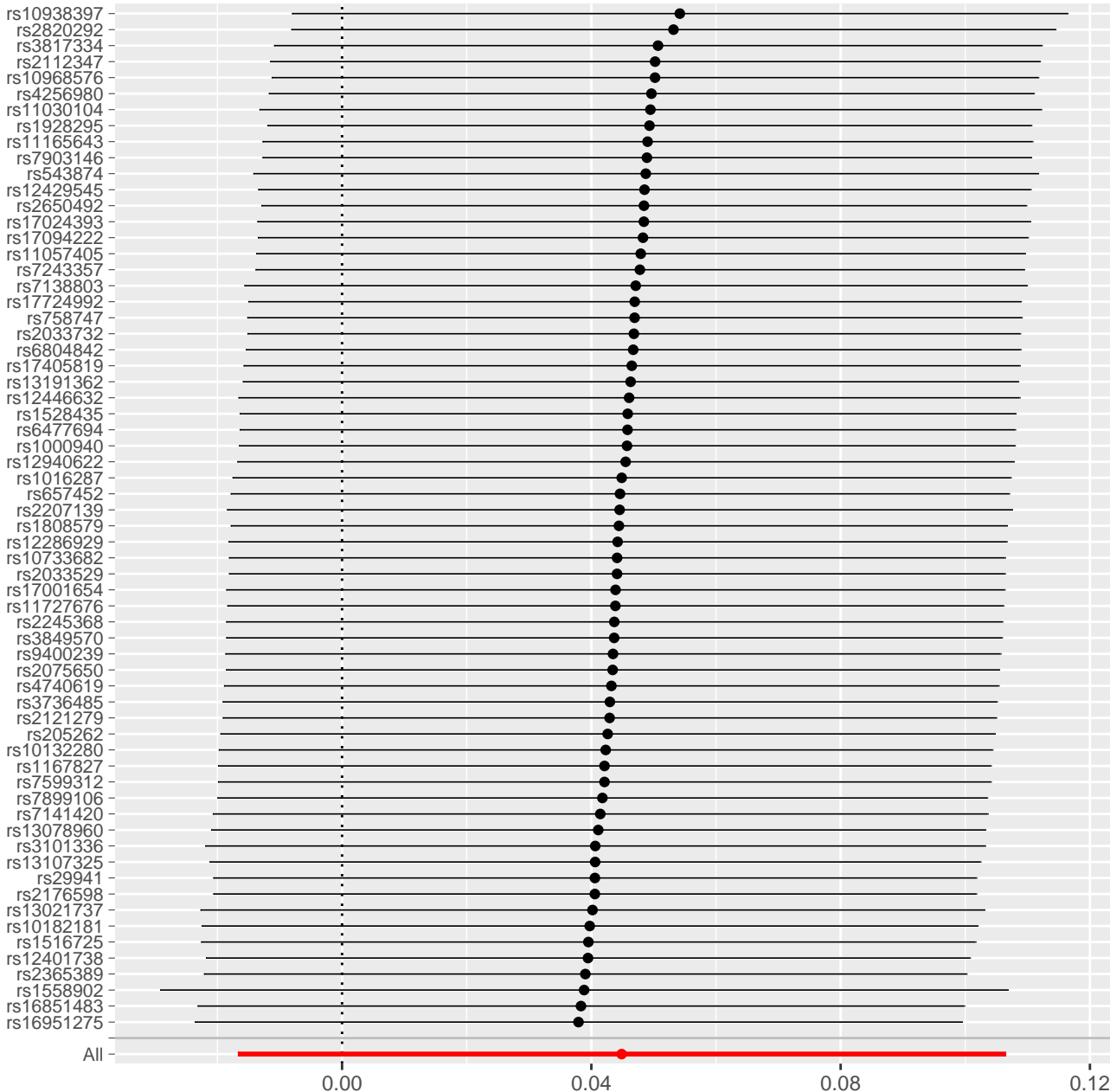


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14057 || id:716'

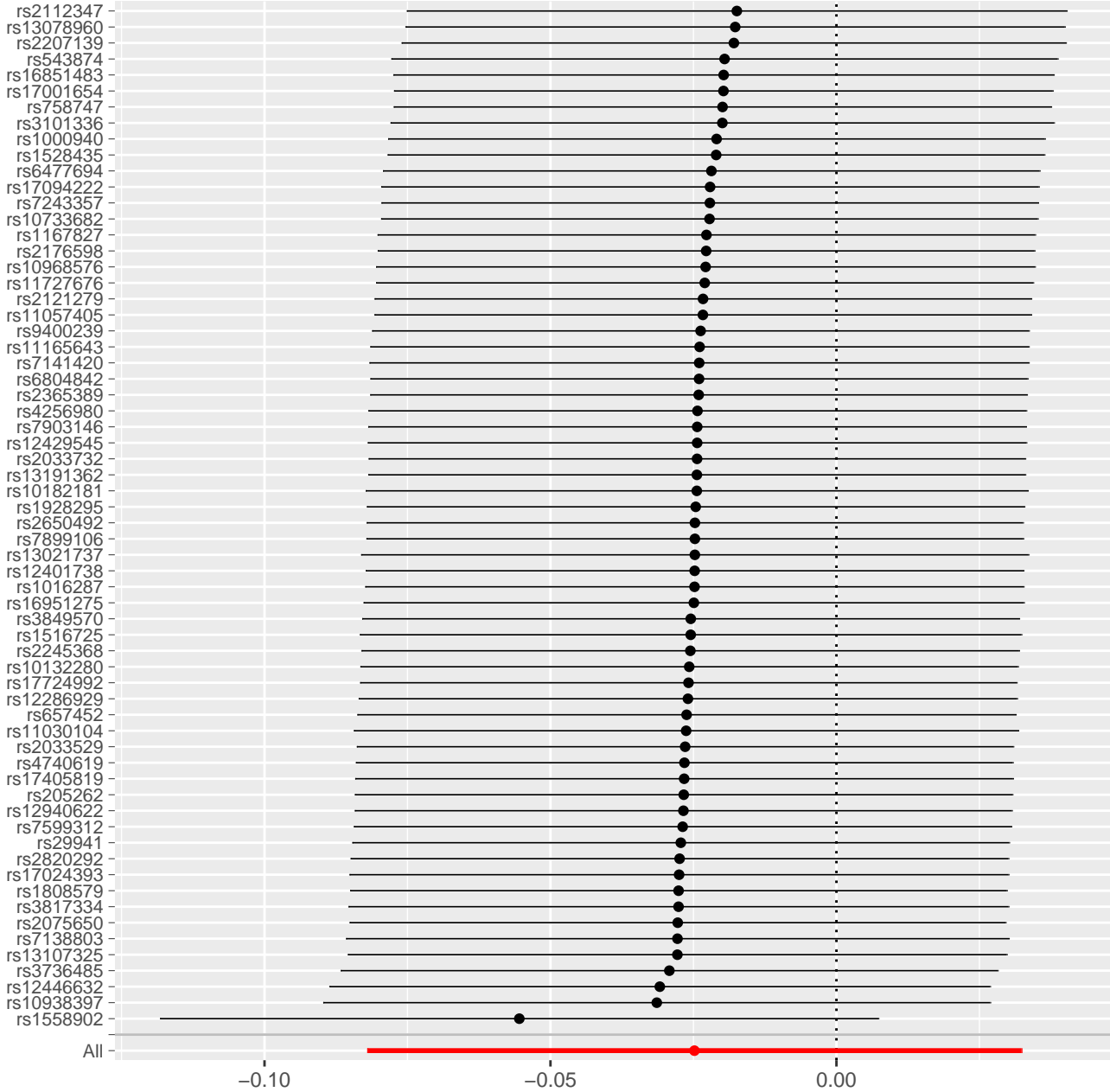


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14086 || id:717'

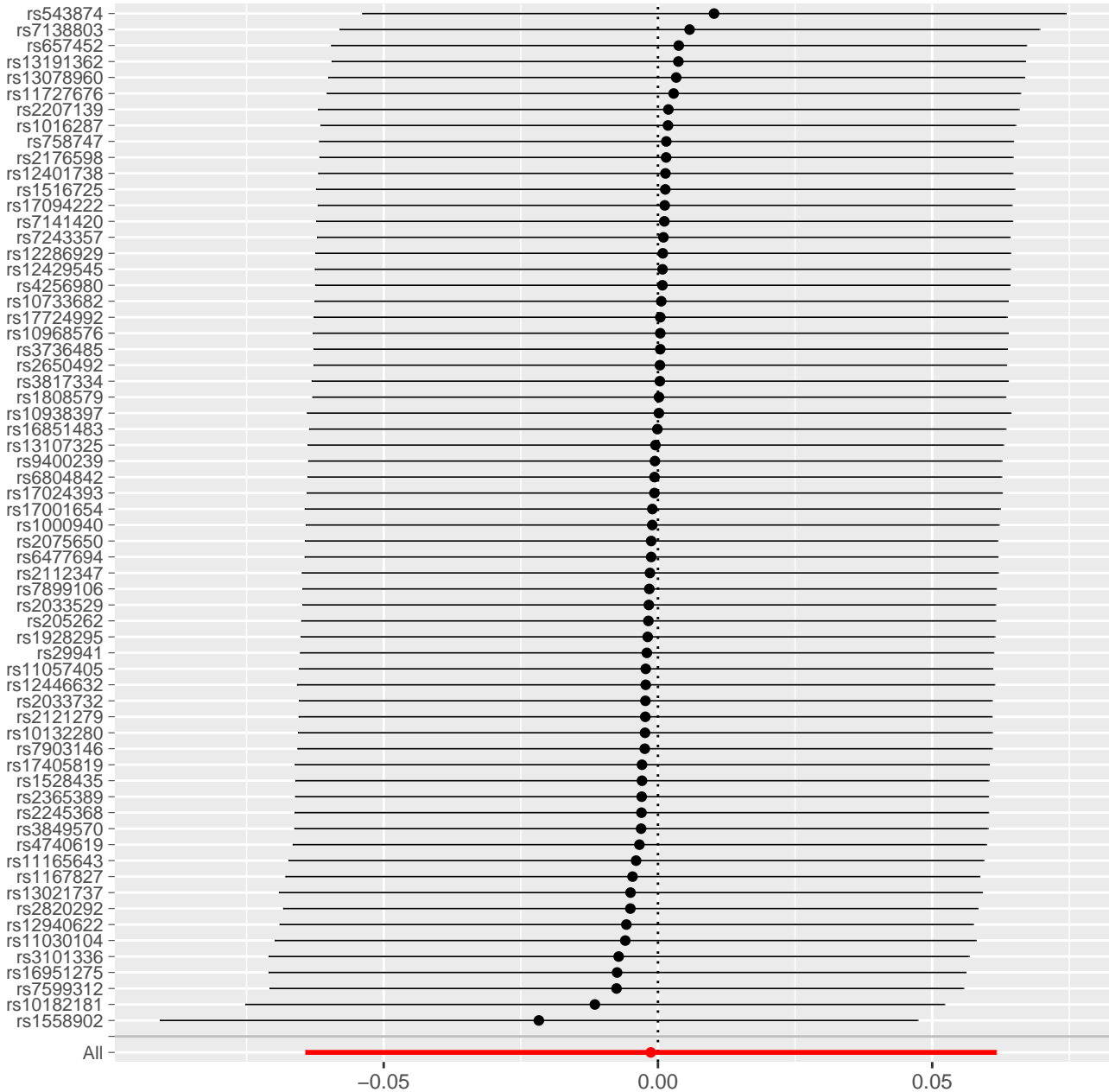




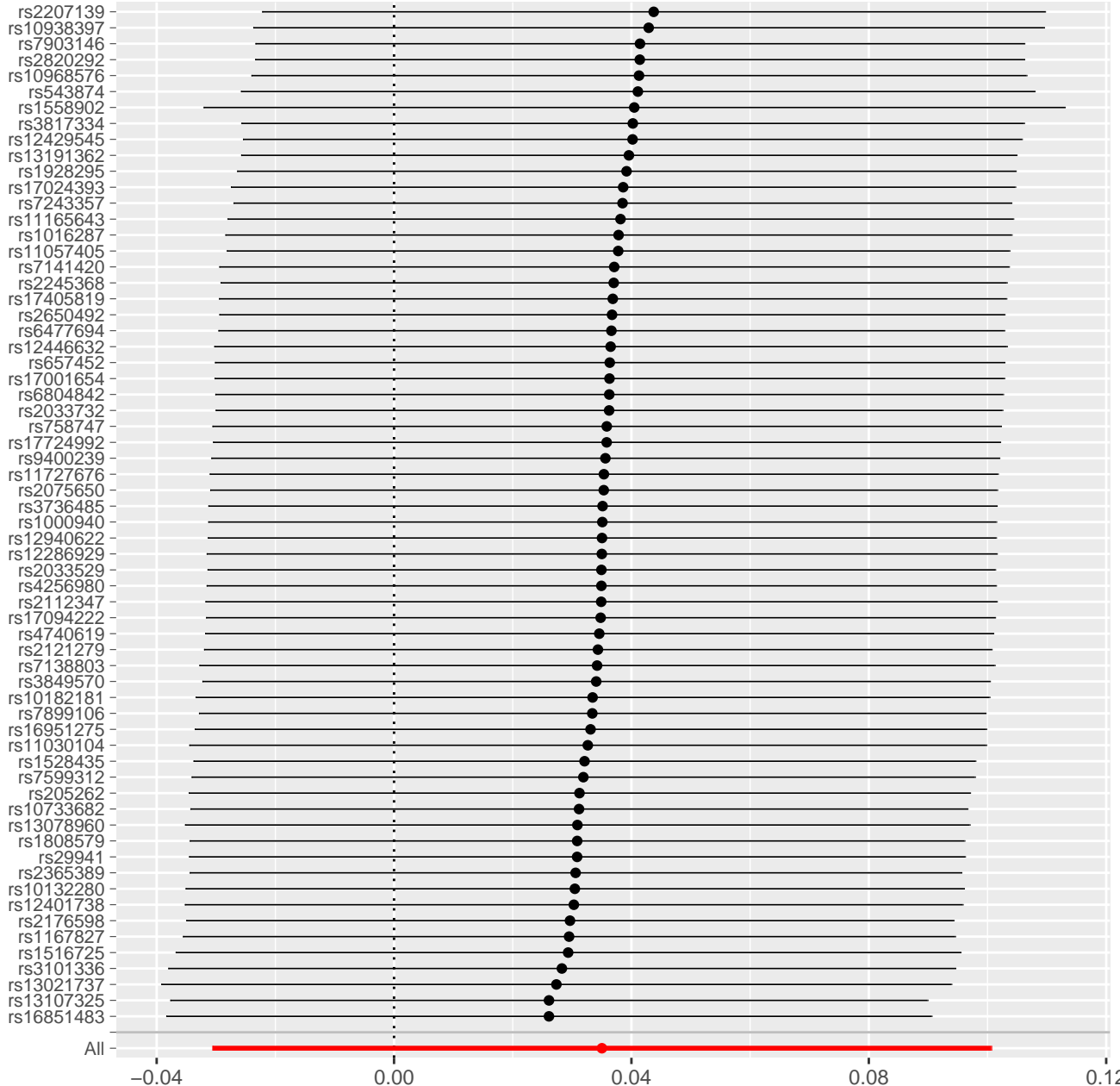
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14189--leucylalanine || id:719'



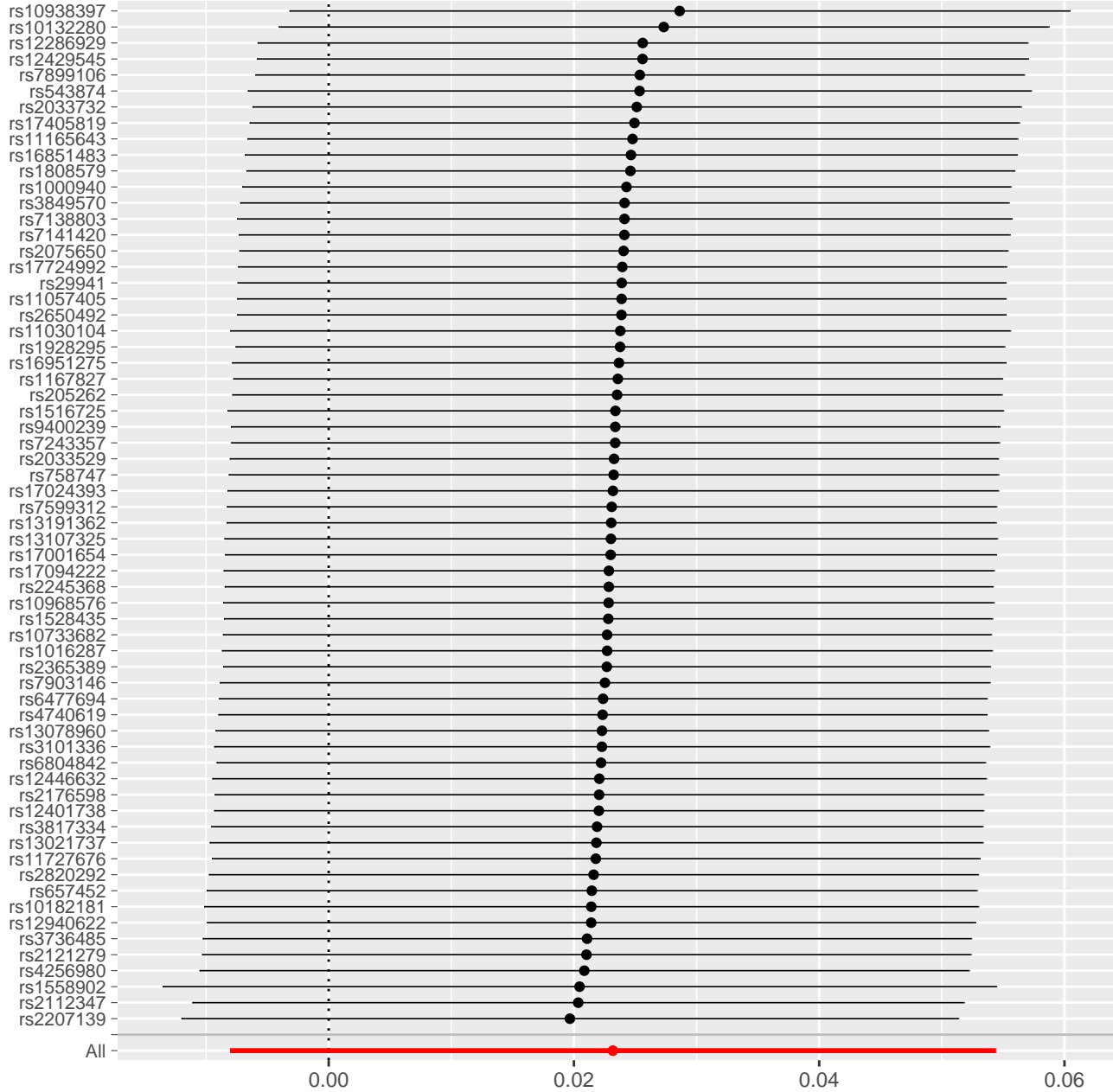
MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14205--alpha-glutamyltyrosine || id:720'



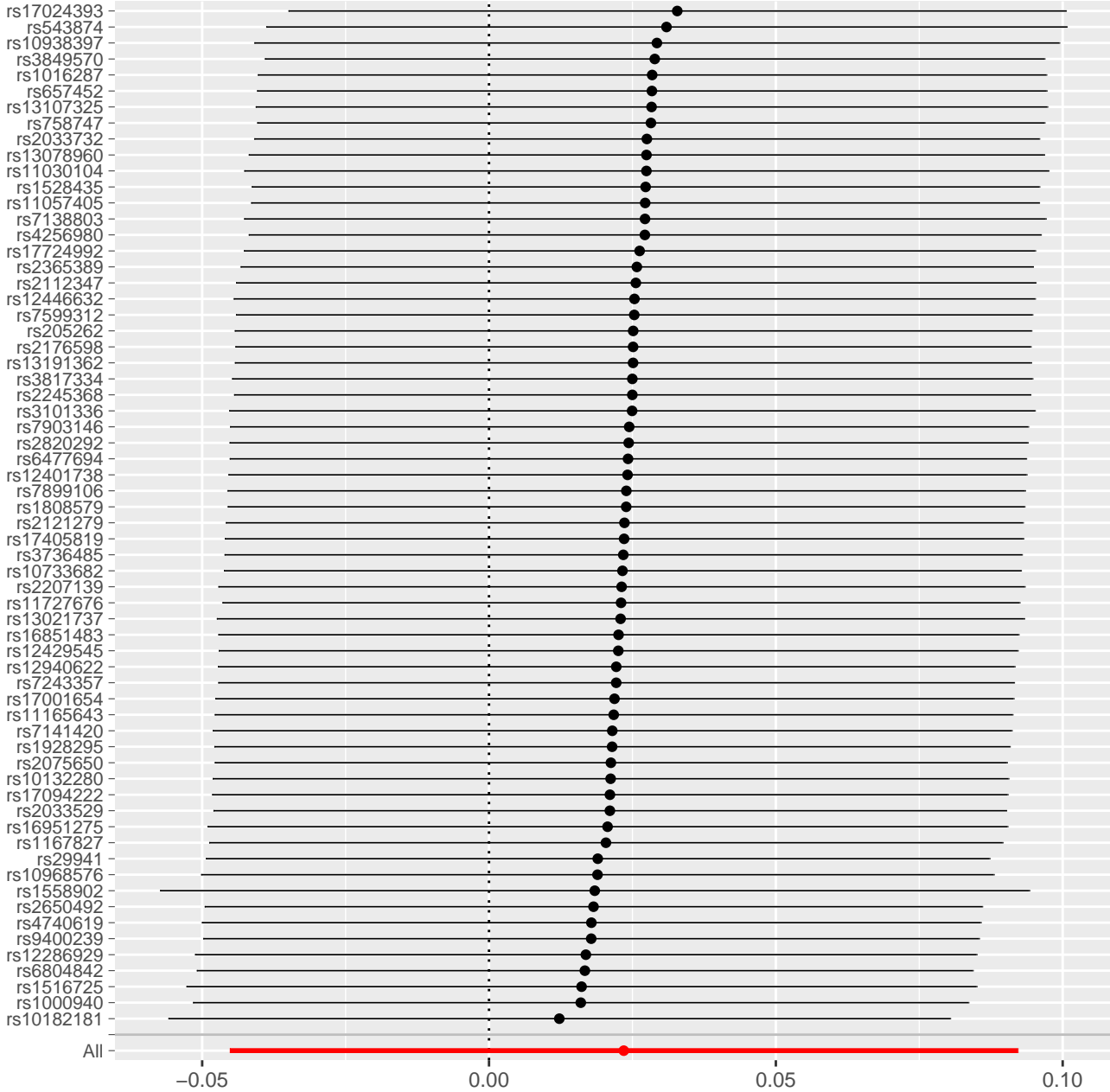
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14208—phenylalanyls erine || id:721'

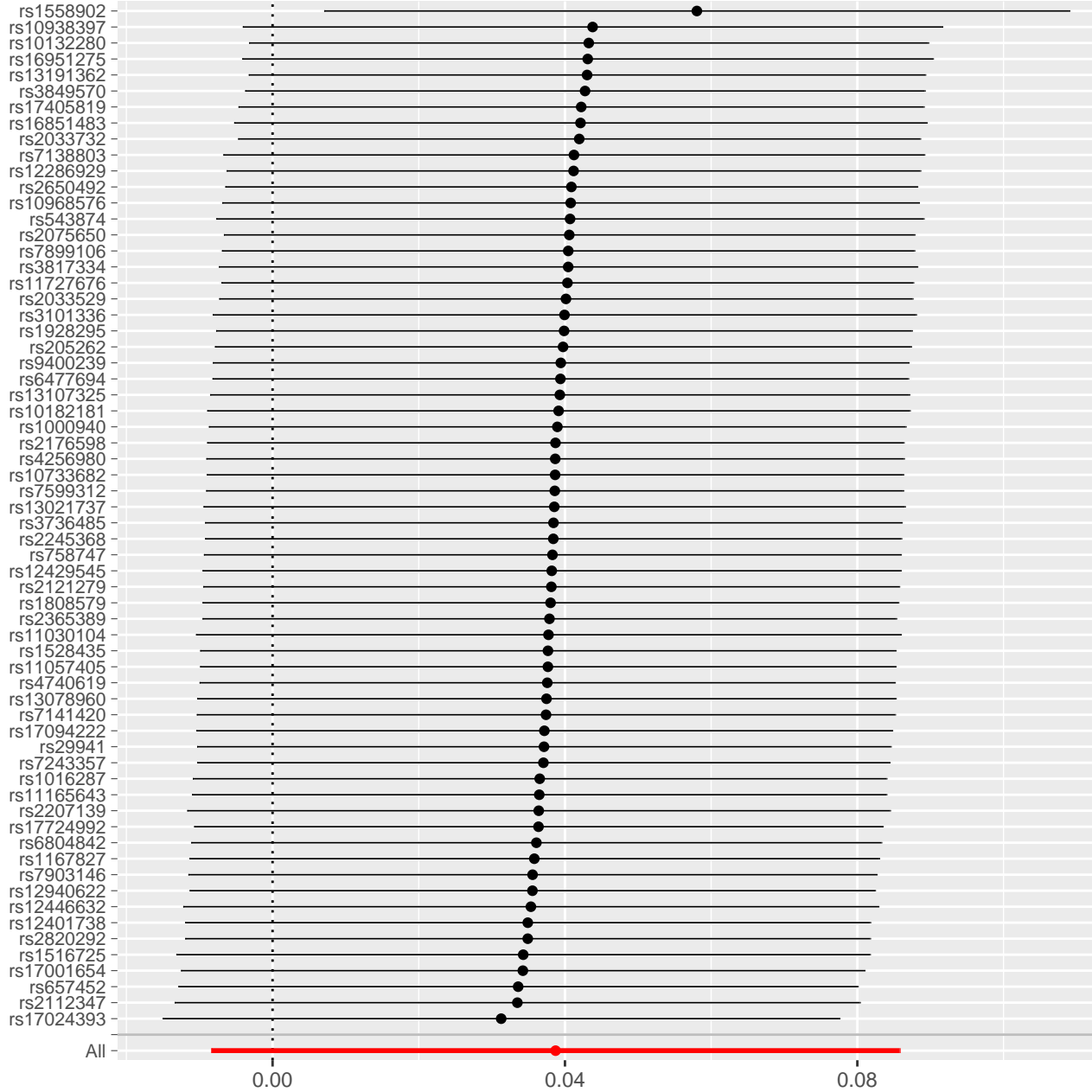


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14304--leucylalanine || id:722'

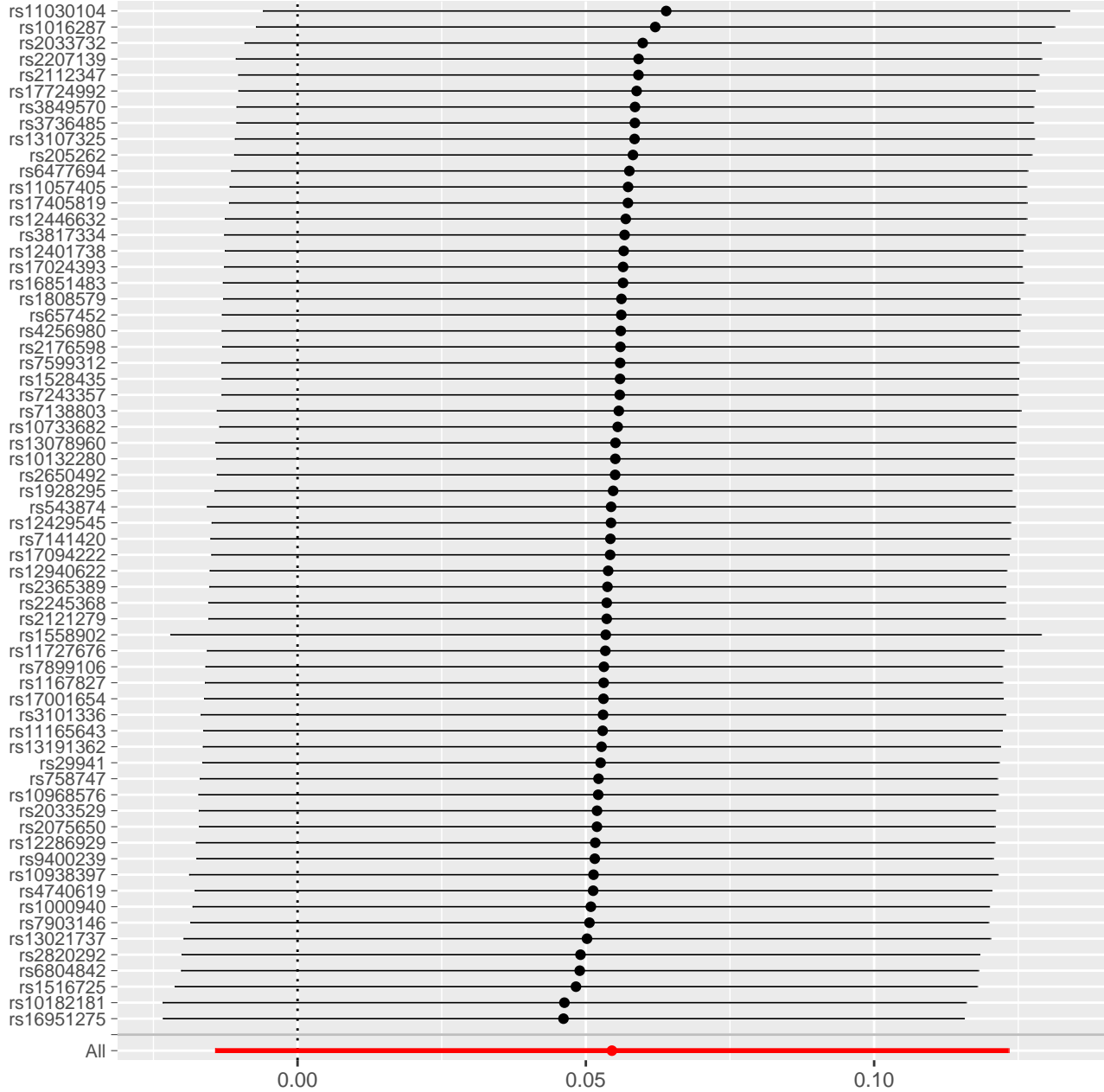


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14374 || id:723'

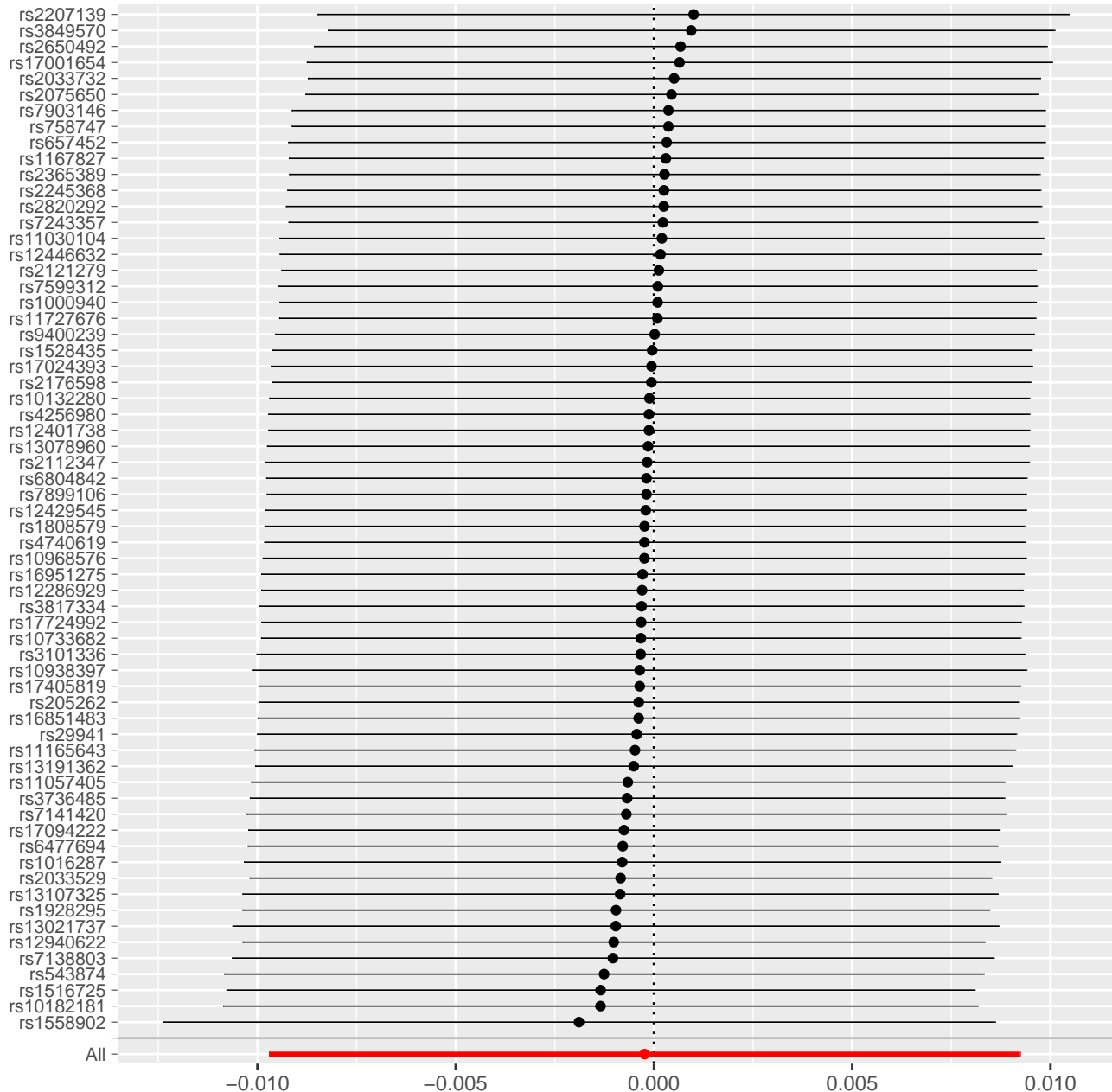




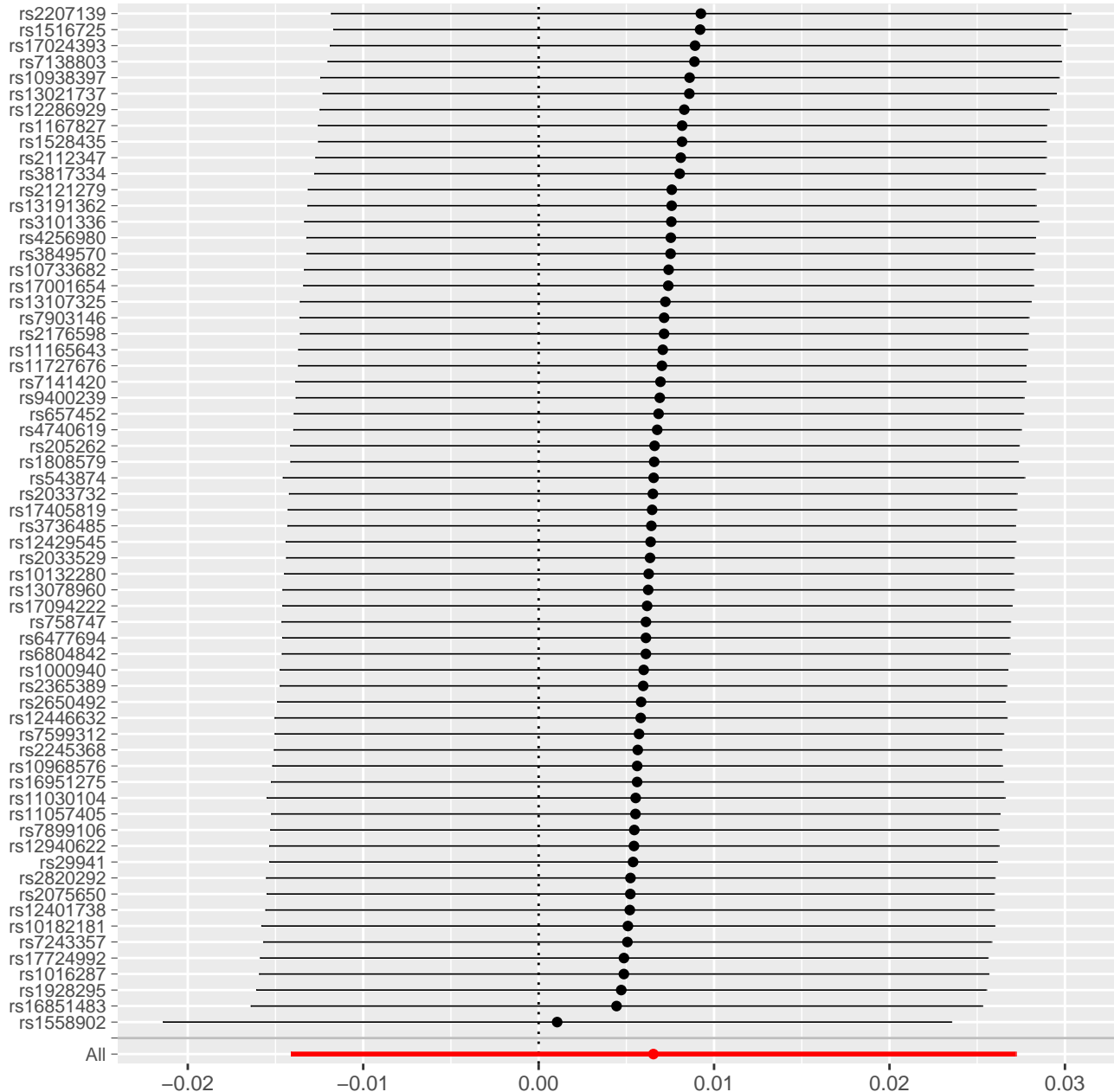
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14473 || id:725'



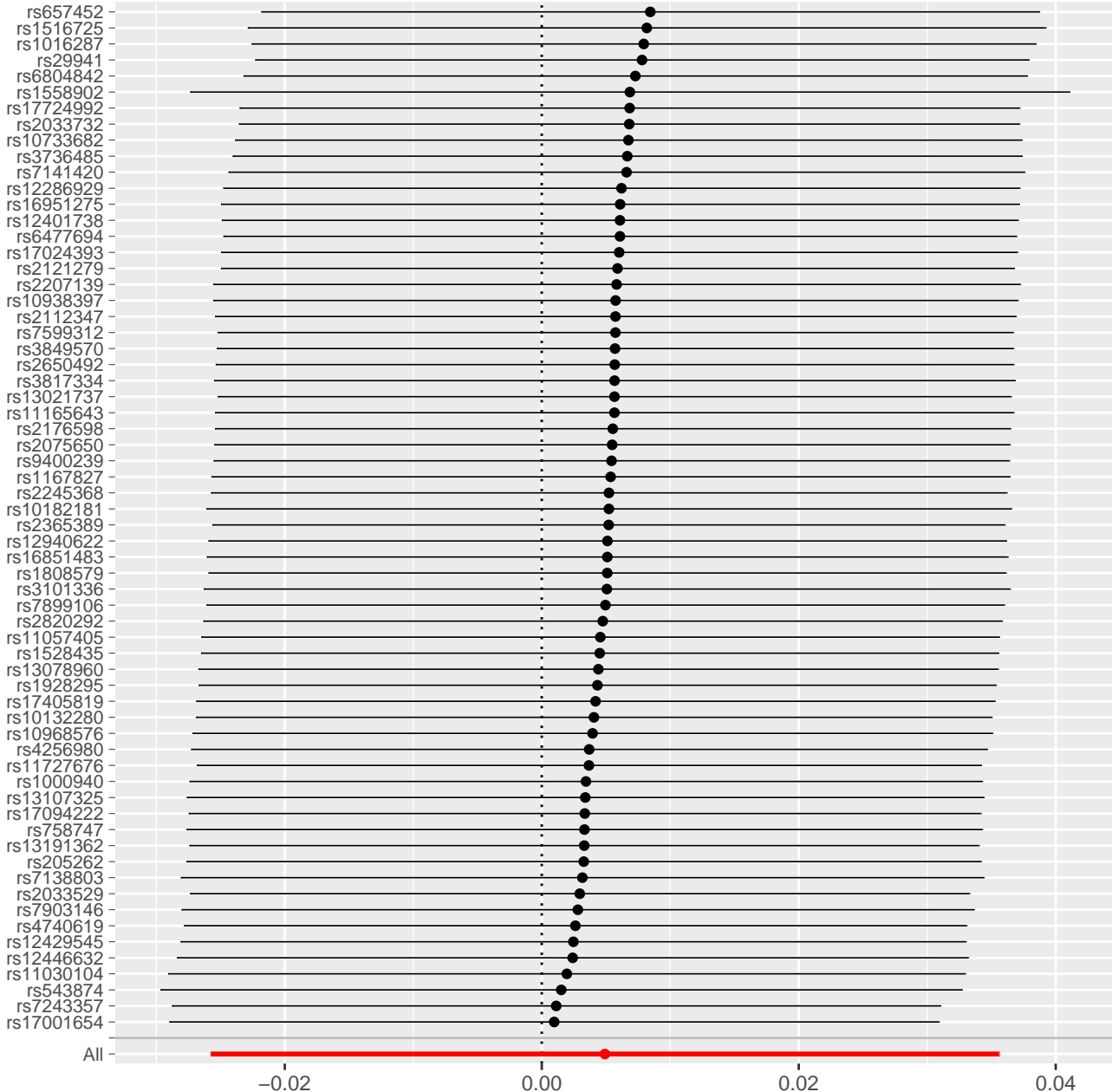
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14541 || id:726'



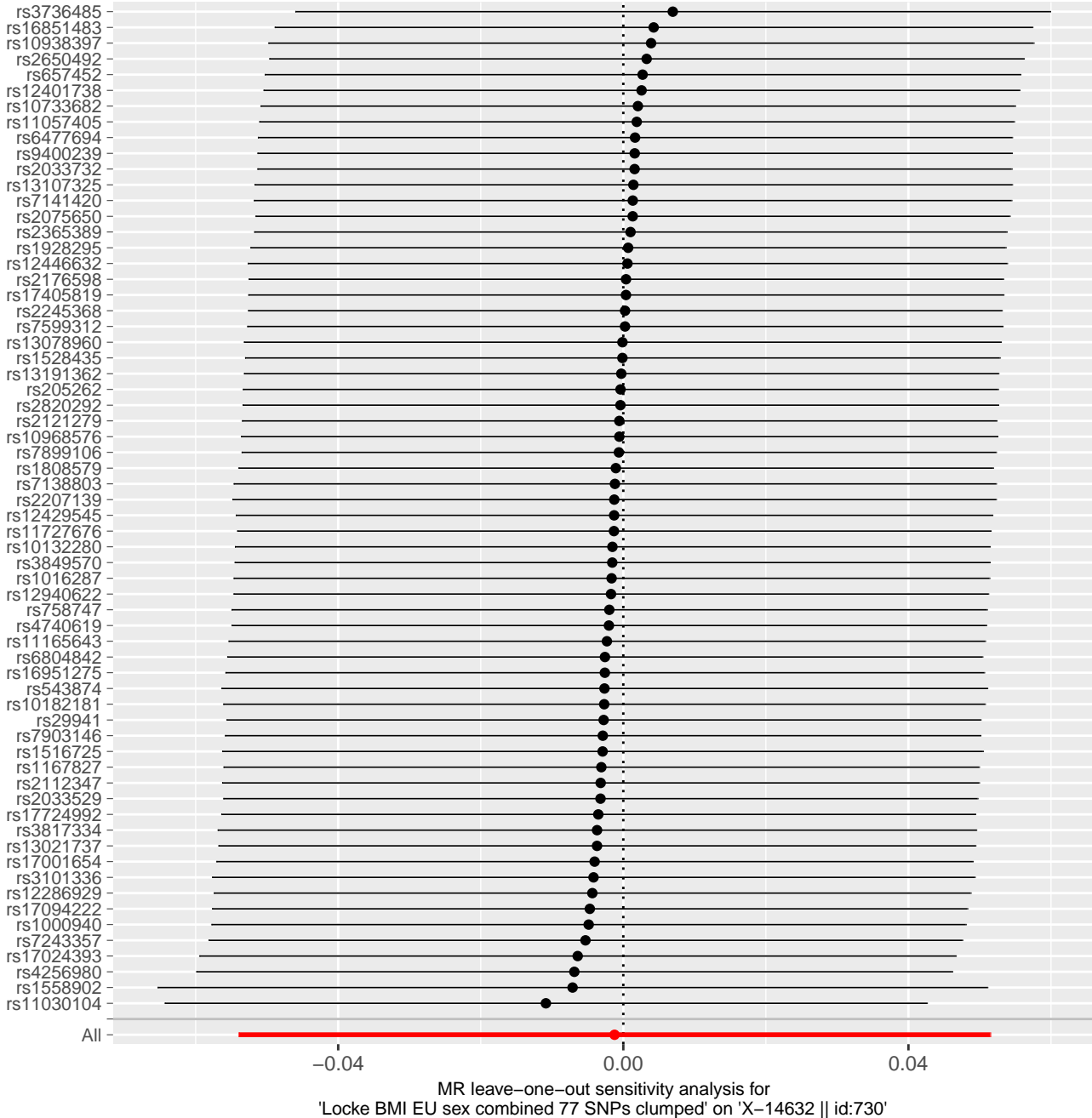
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14588 || id:727'

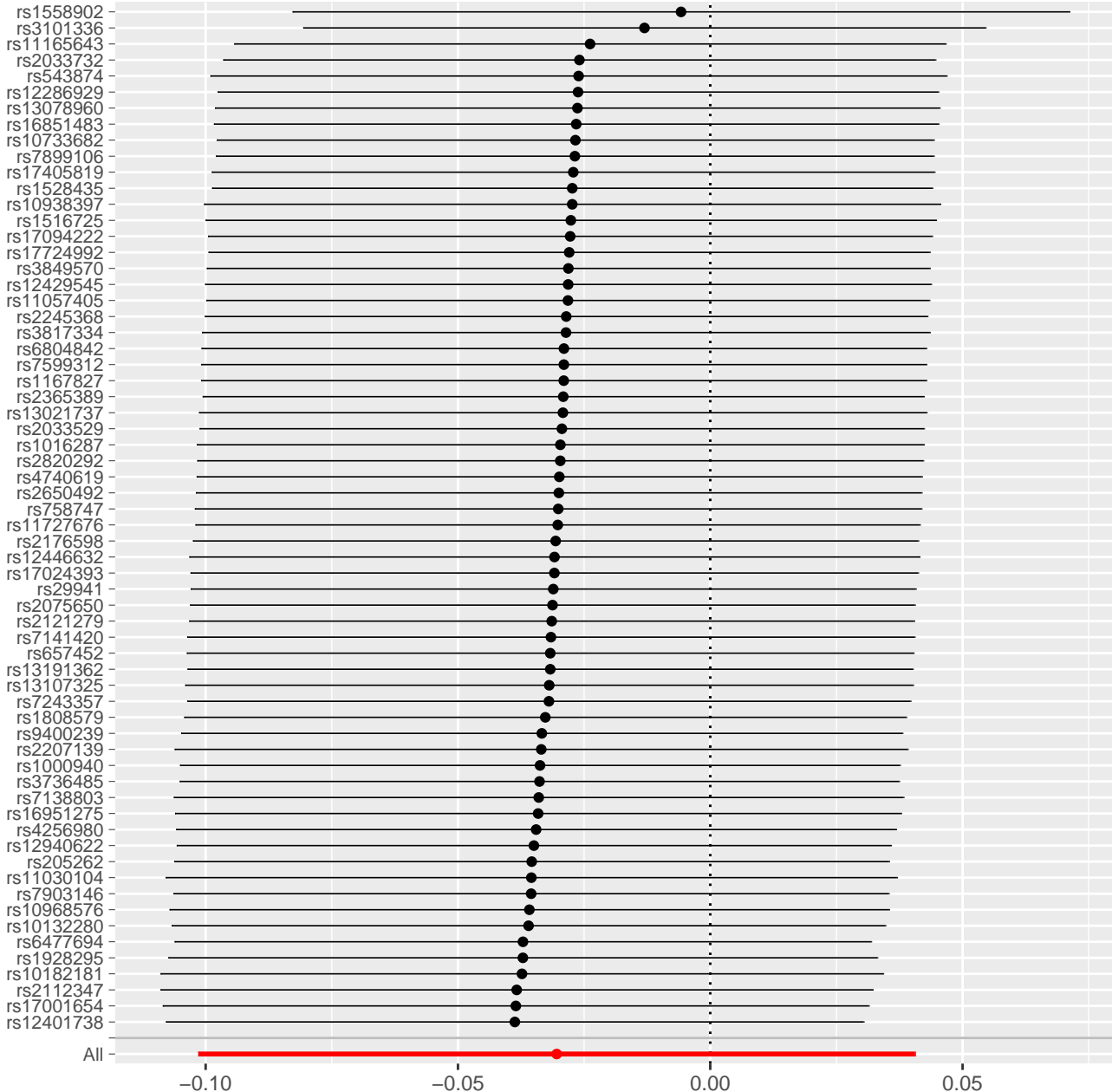


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14625 || id:728'

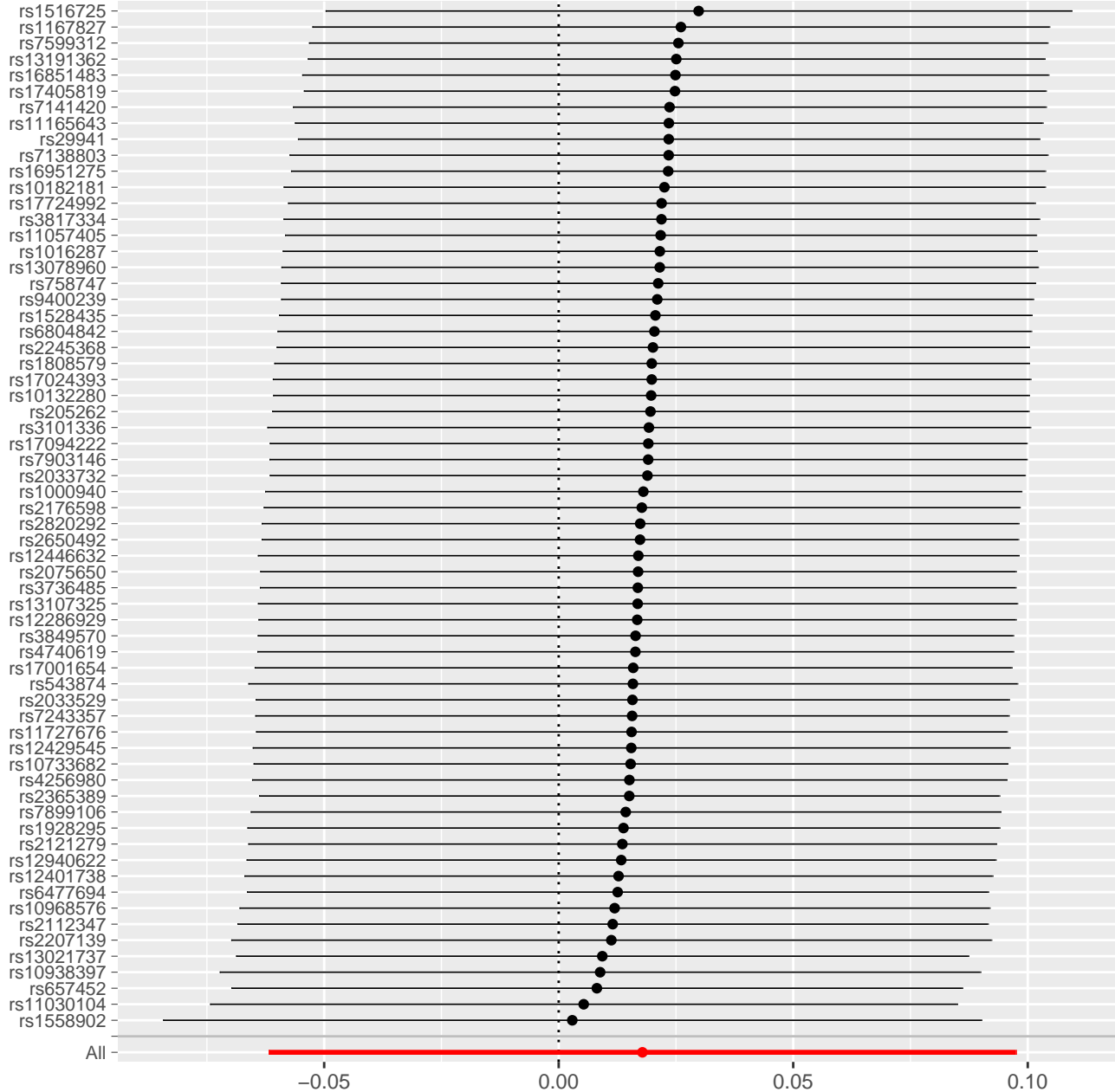


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14626 || id:729'

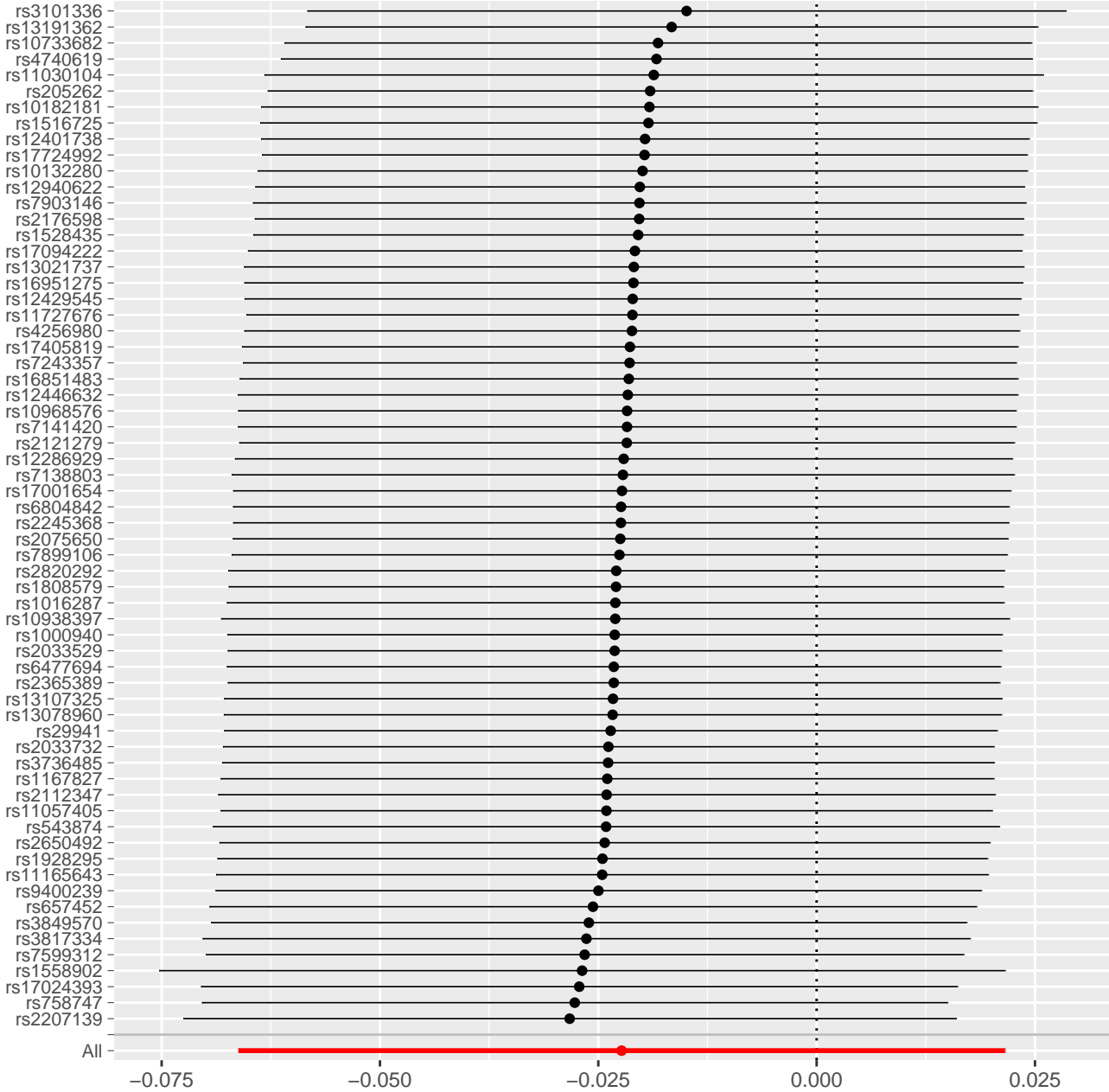


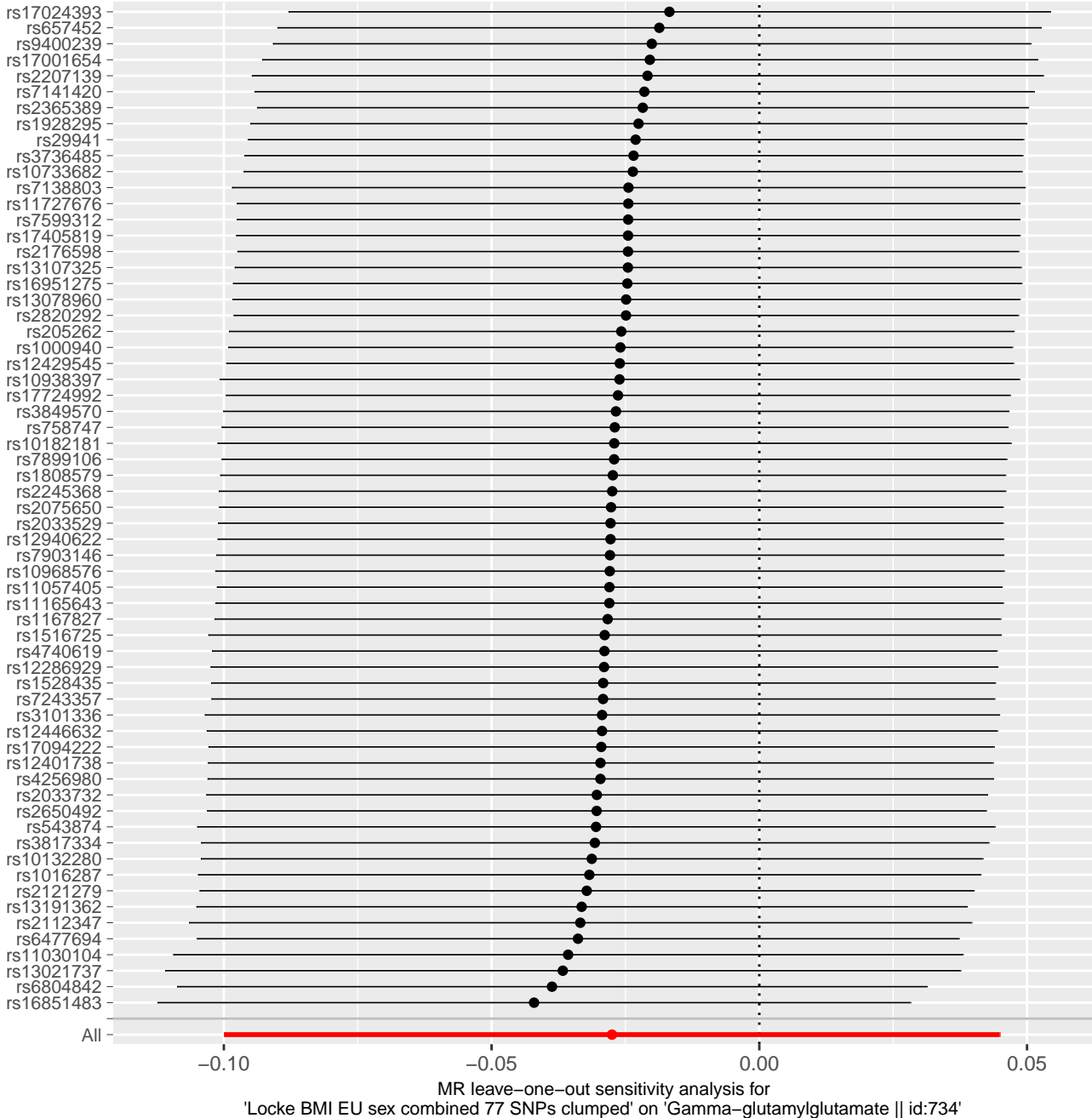


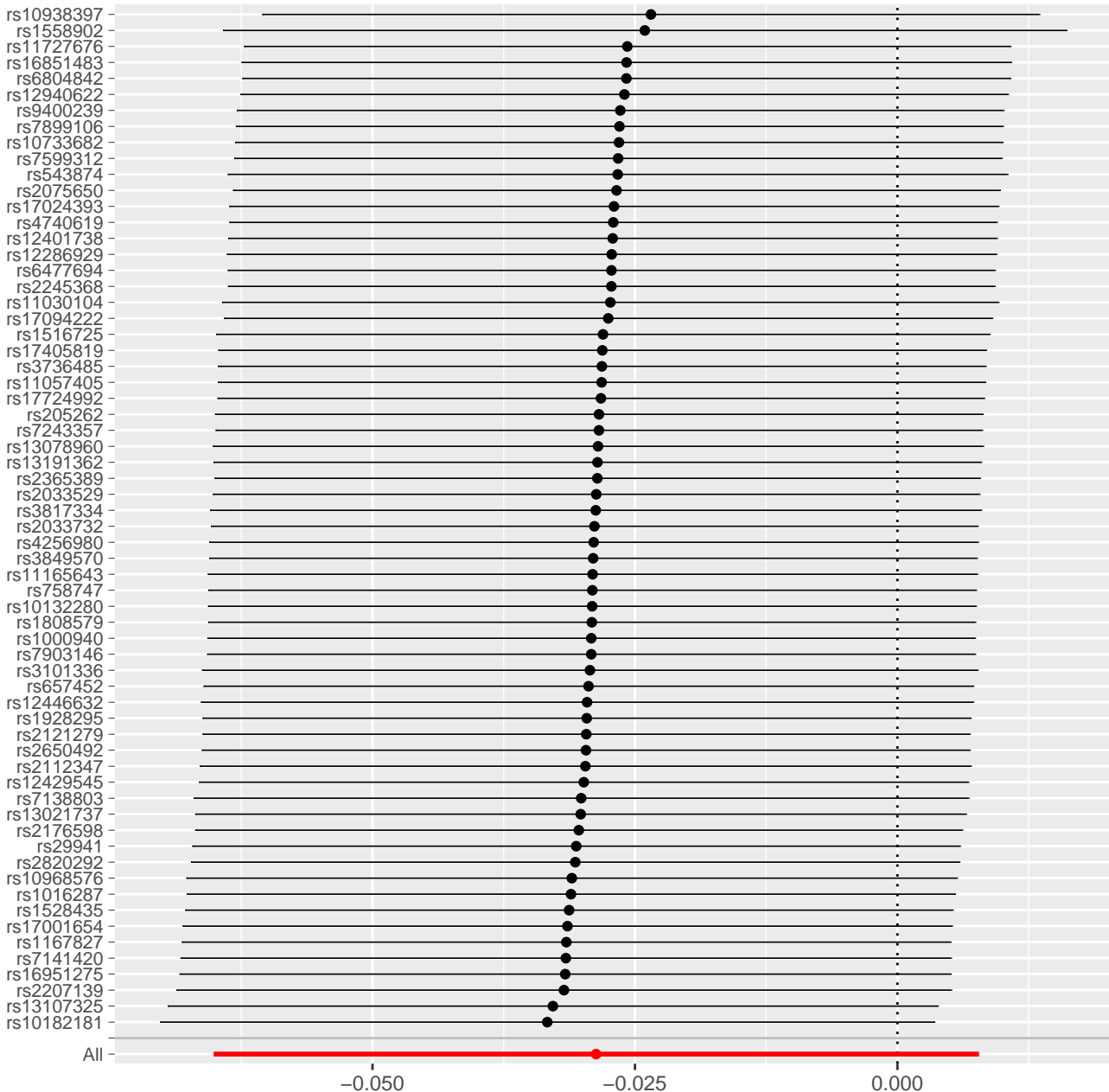
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14658 || id:731'



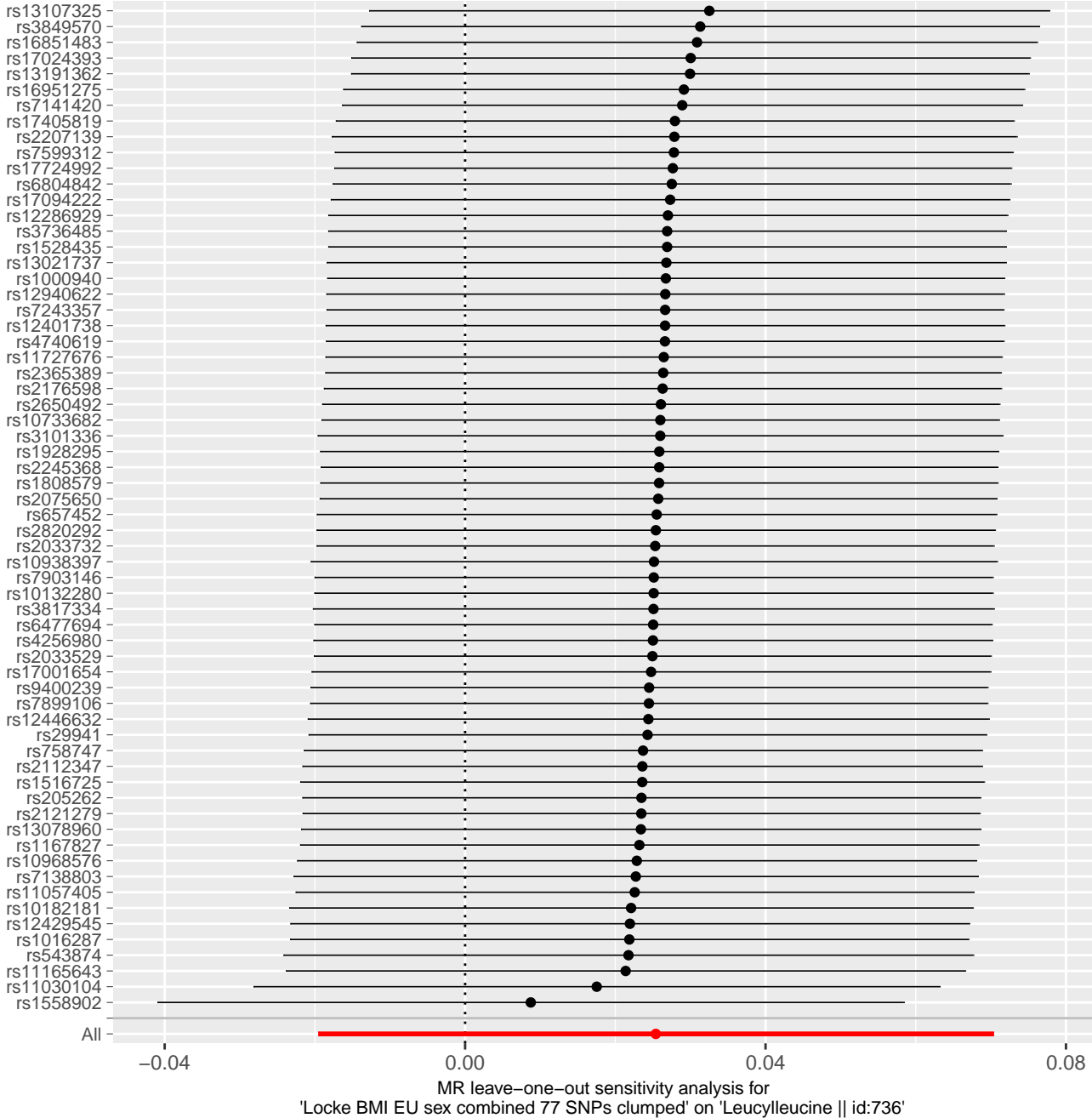
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'X-14662 || id:732'

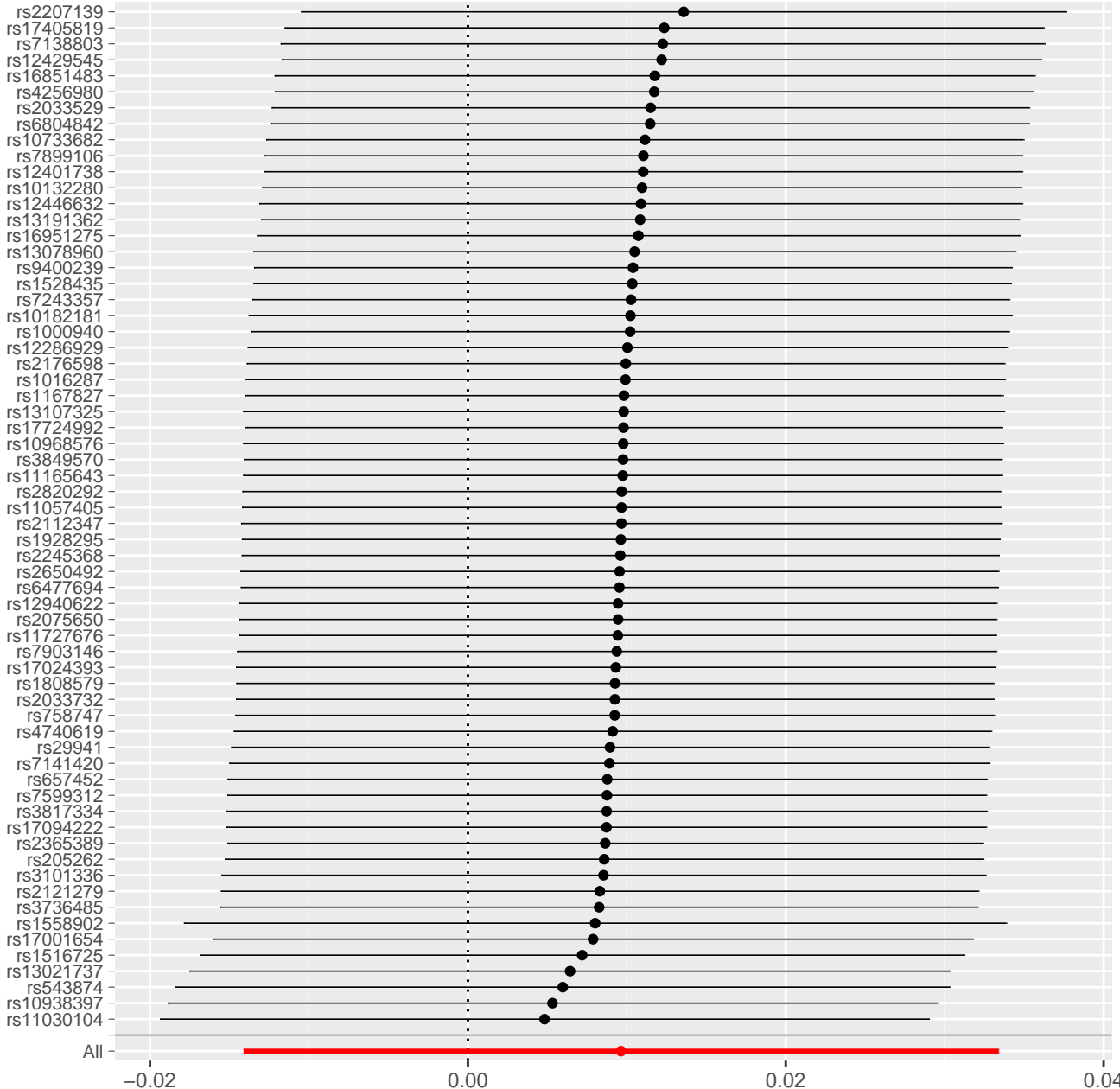


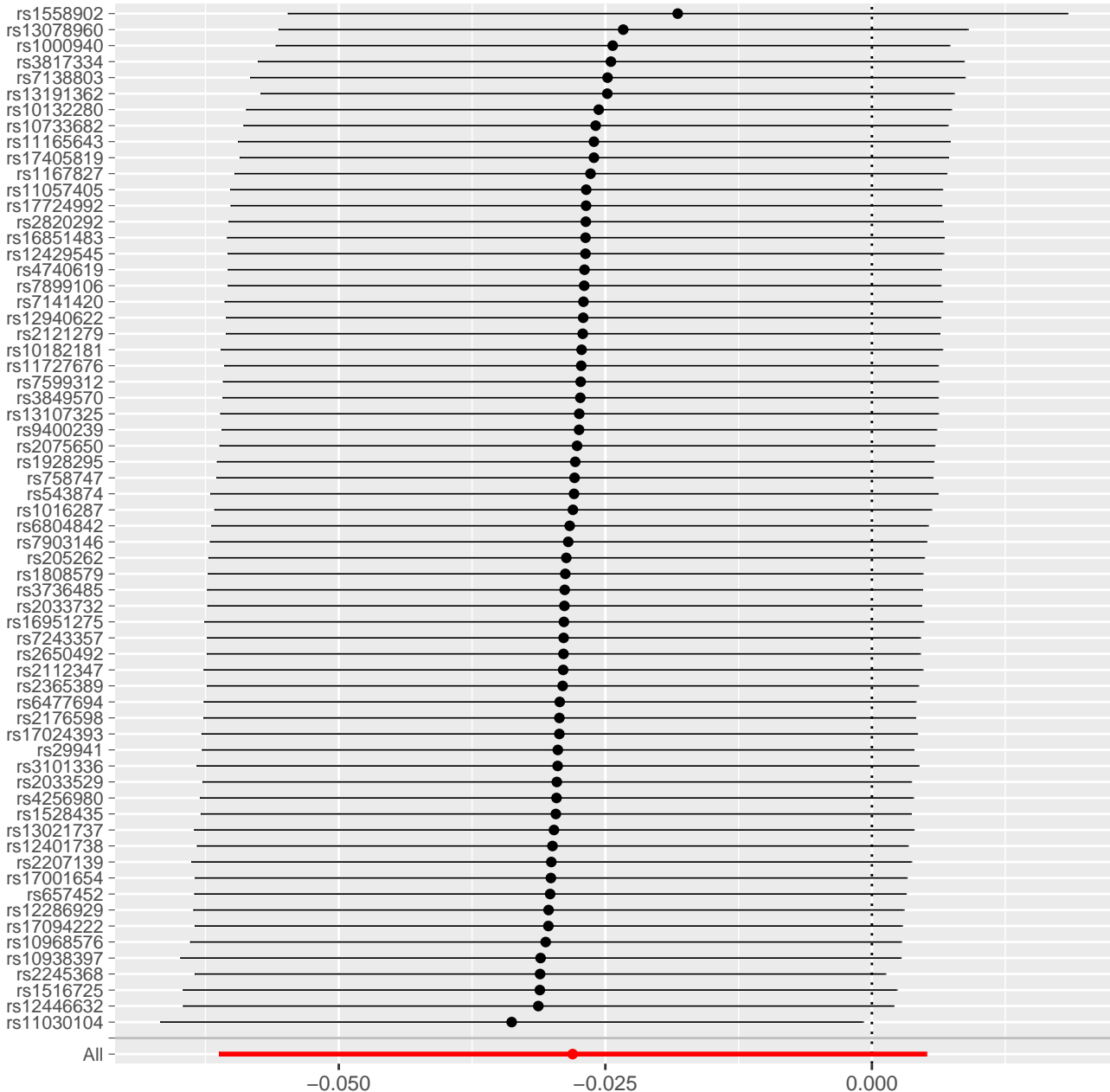


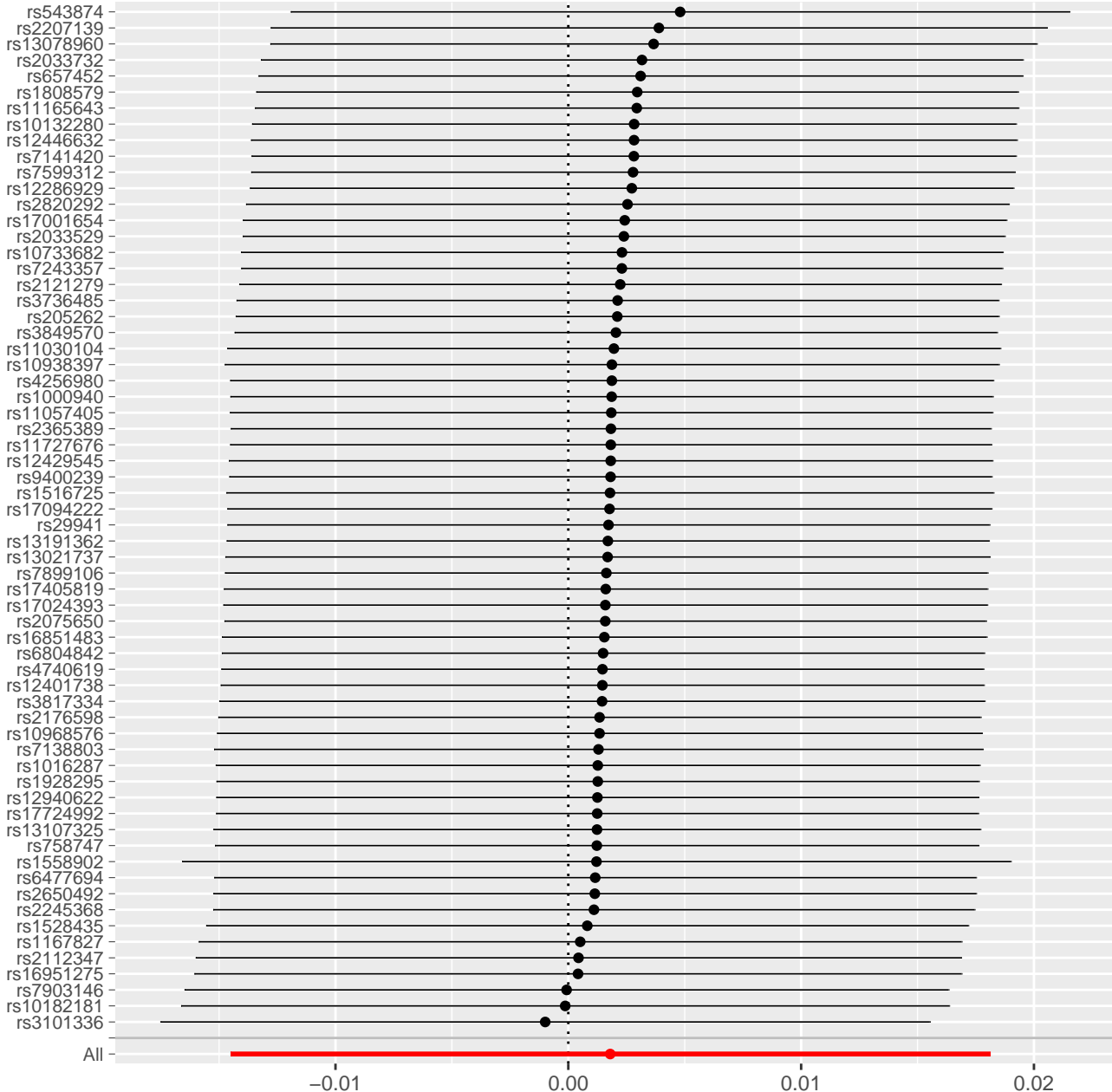


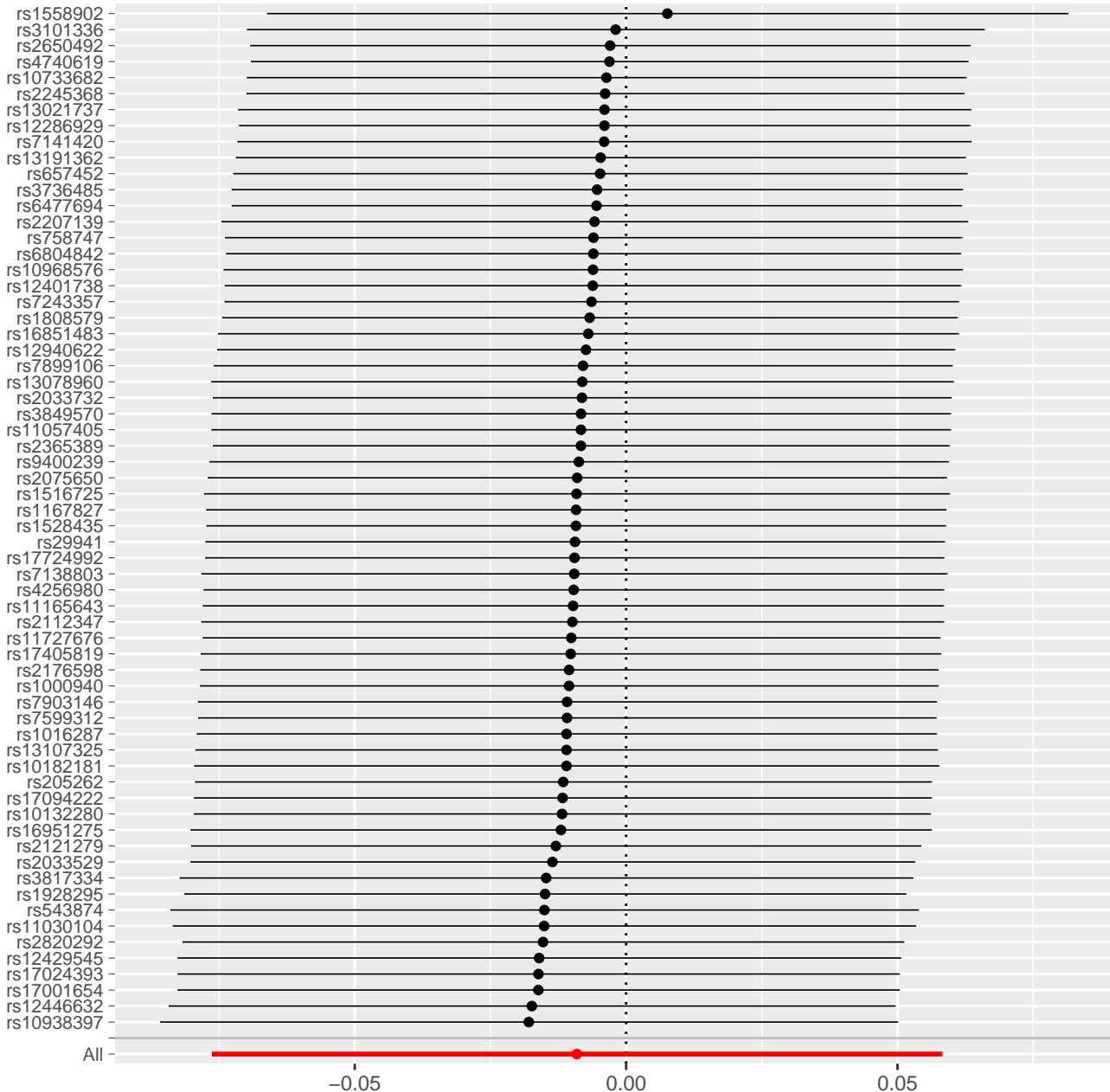
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Octadecanedioate || id:735'

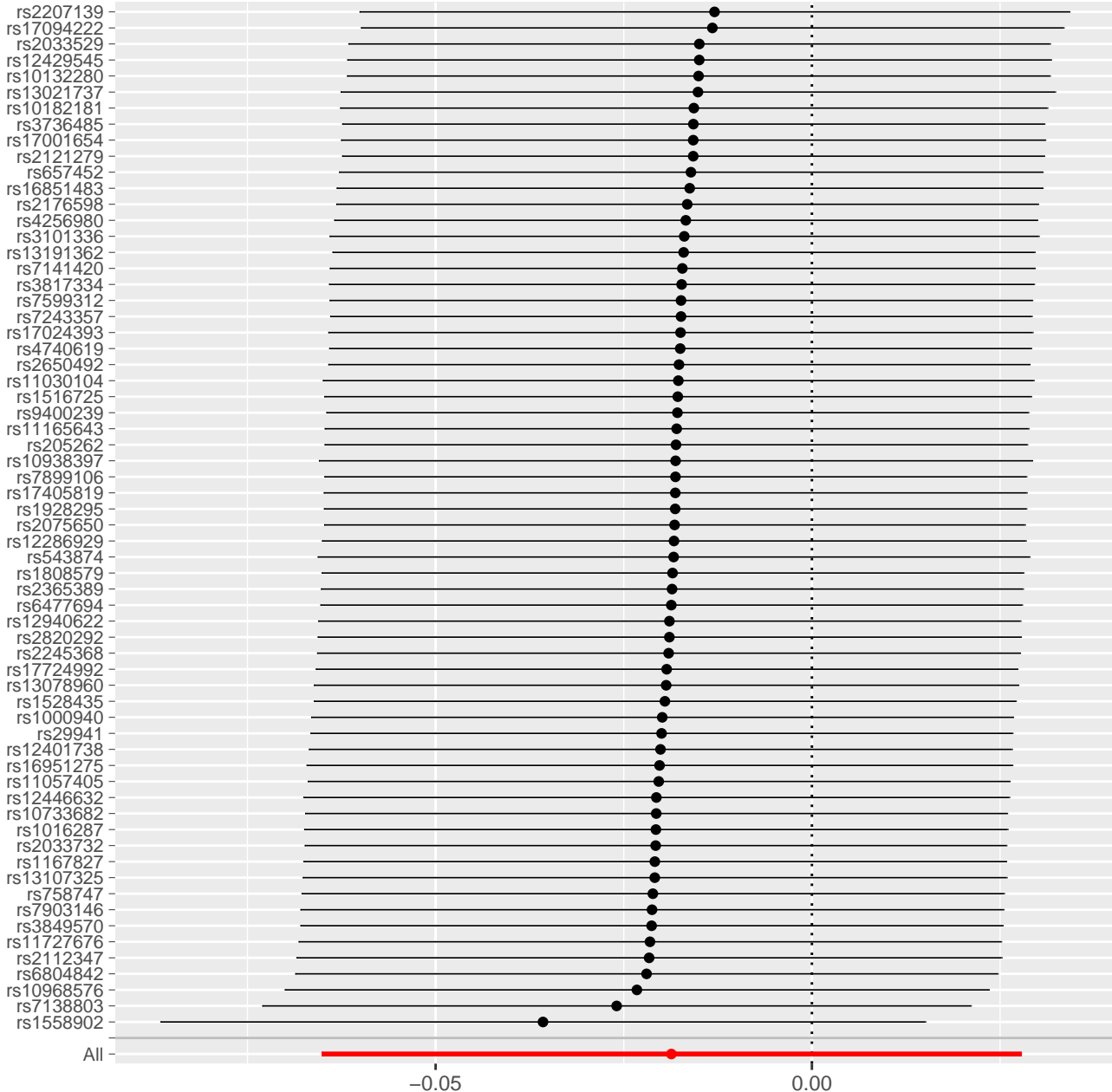


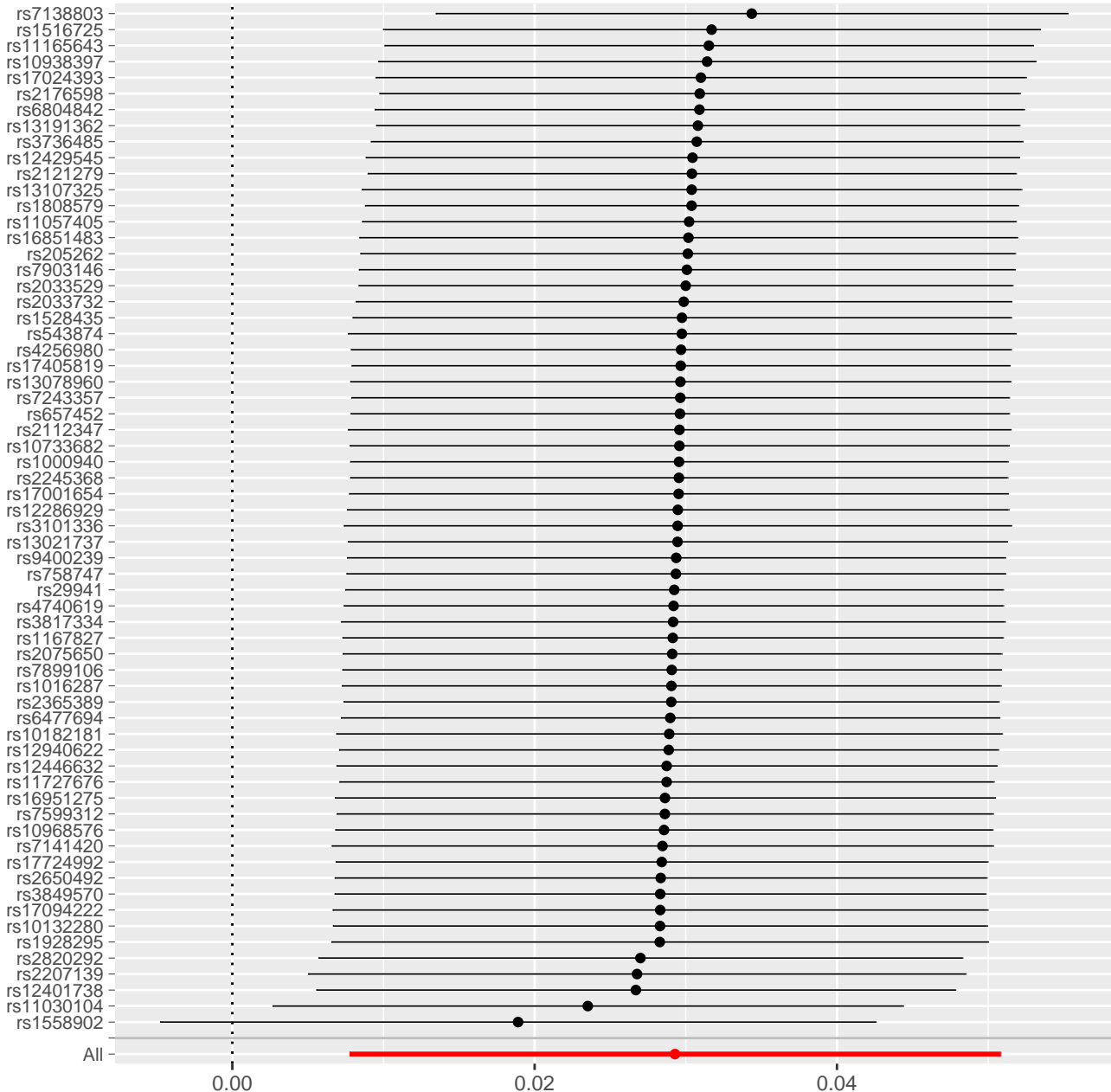




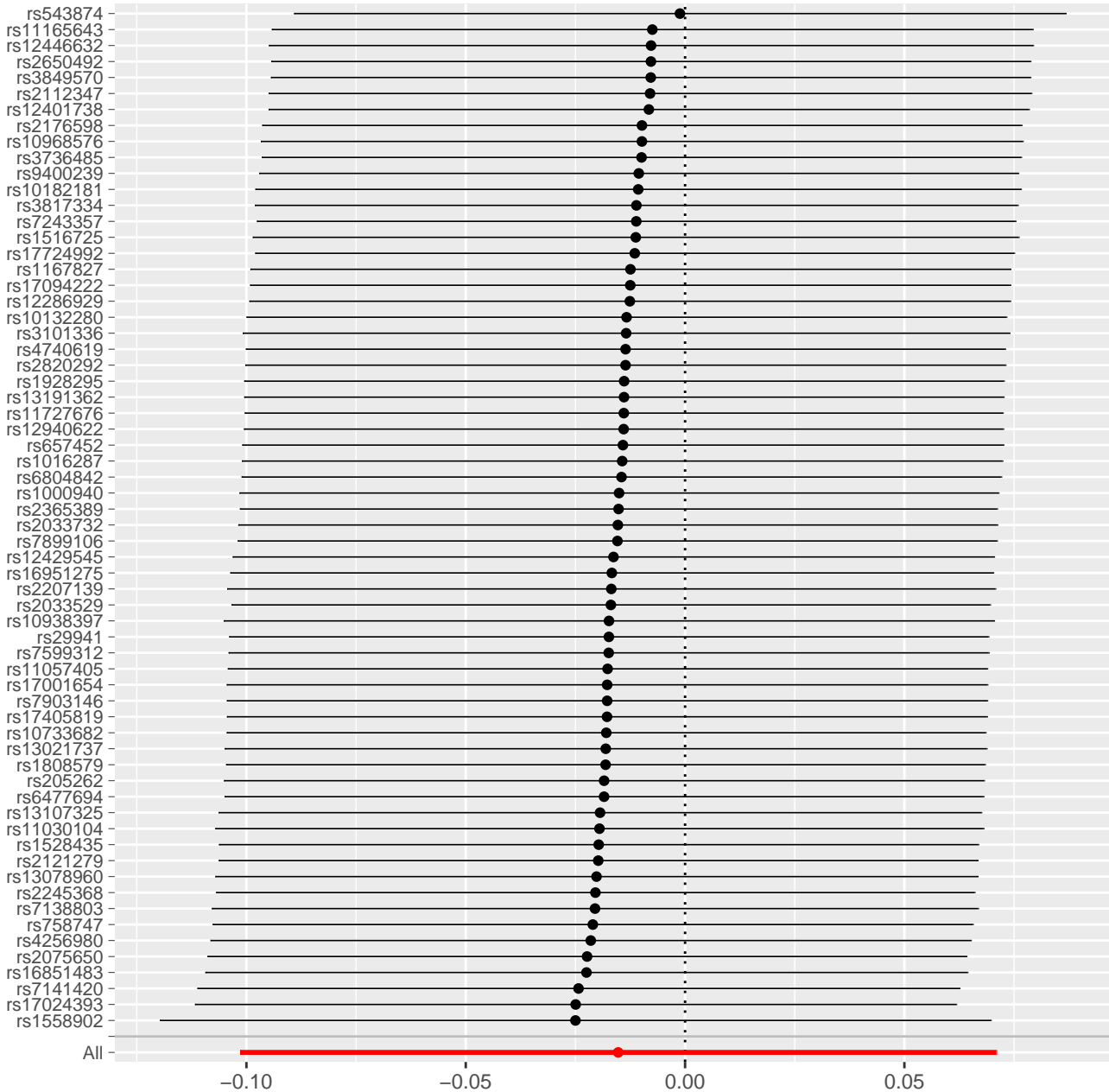




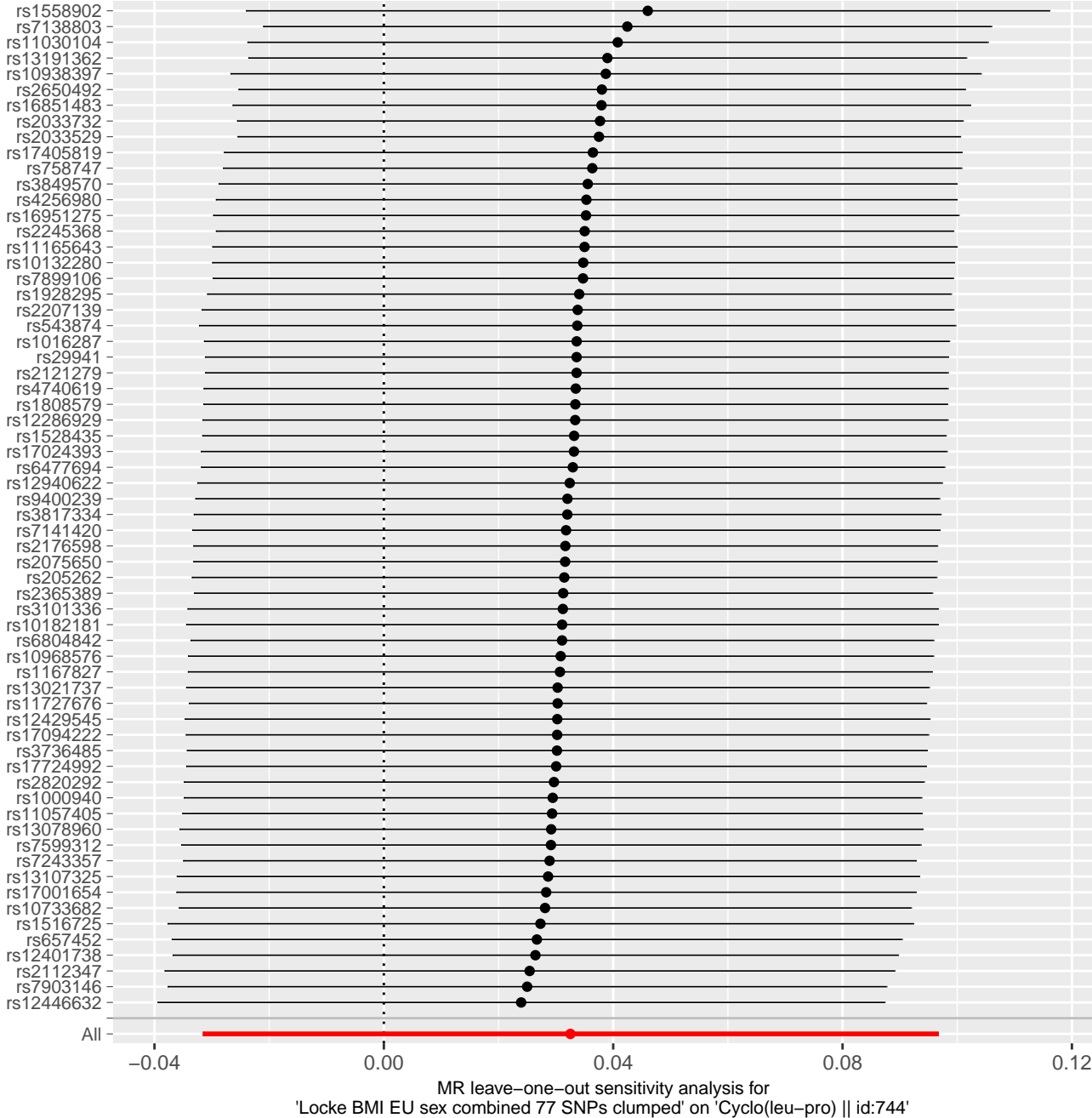


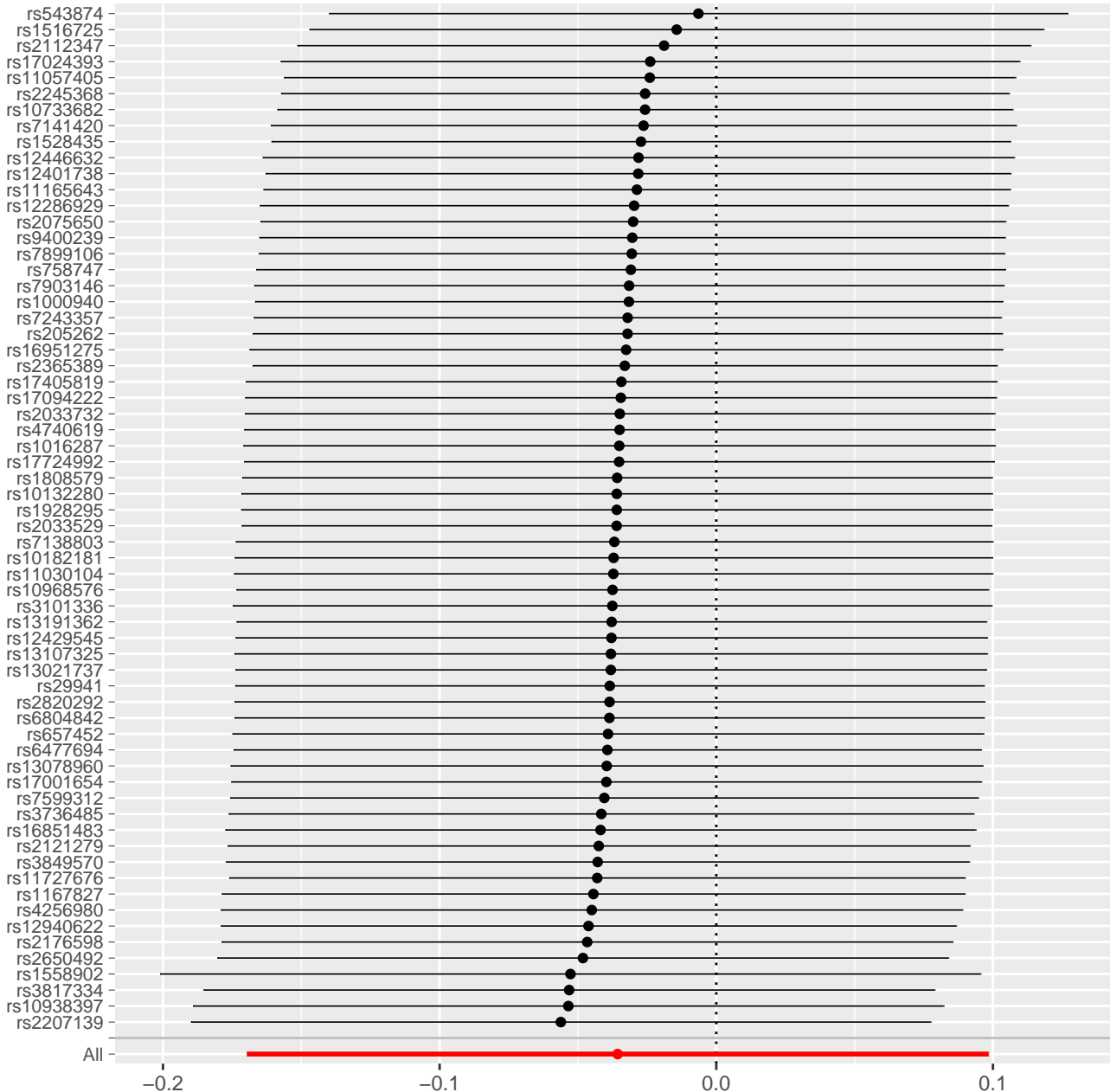


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Succinylcarnitine || id:742'

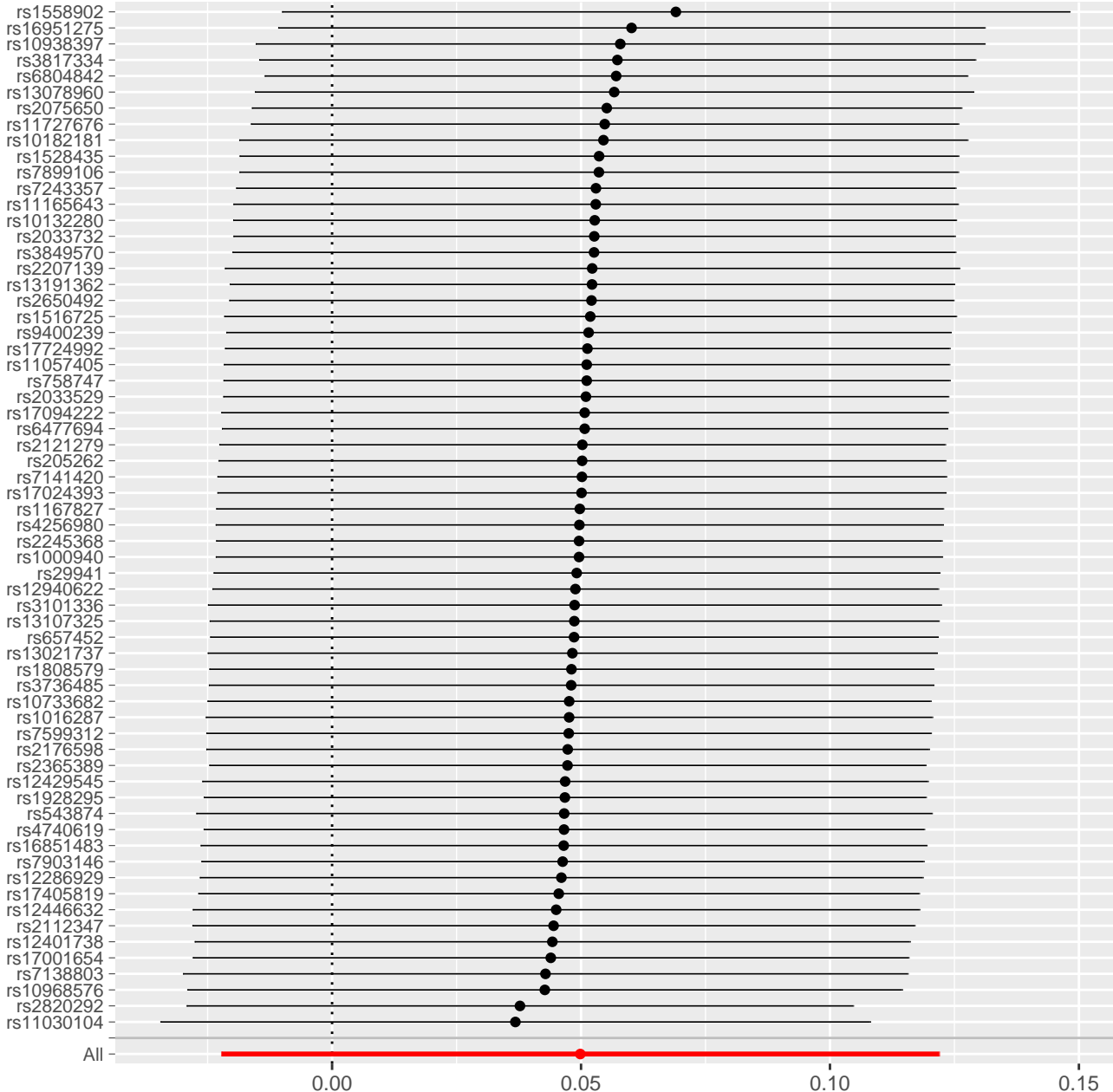


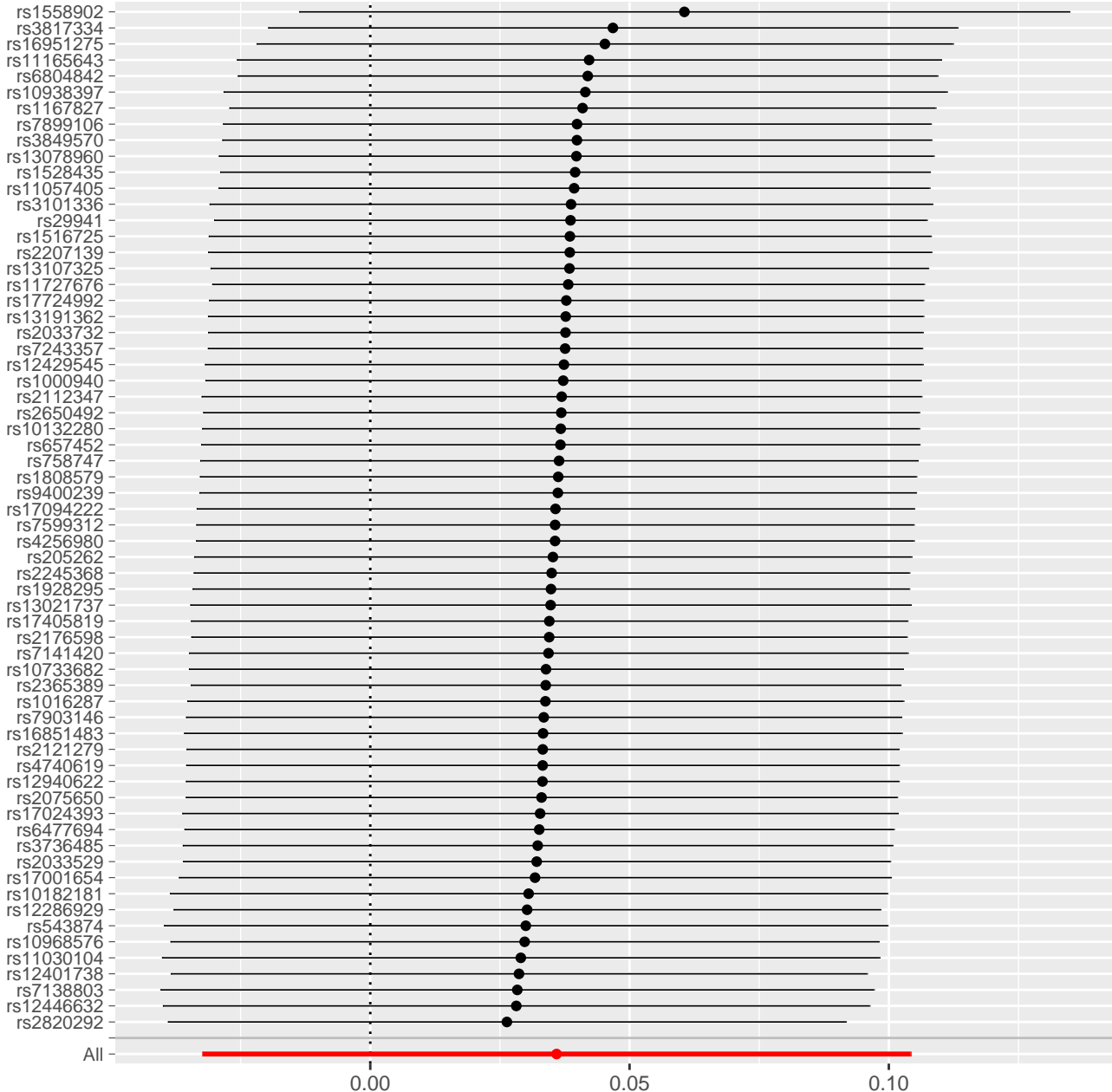
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Tryptophan betaine || id:743'

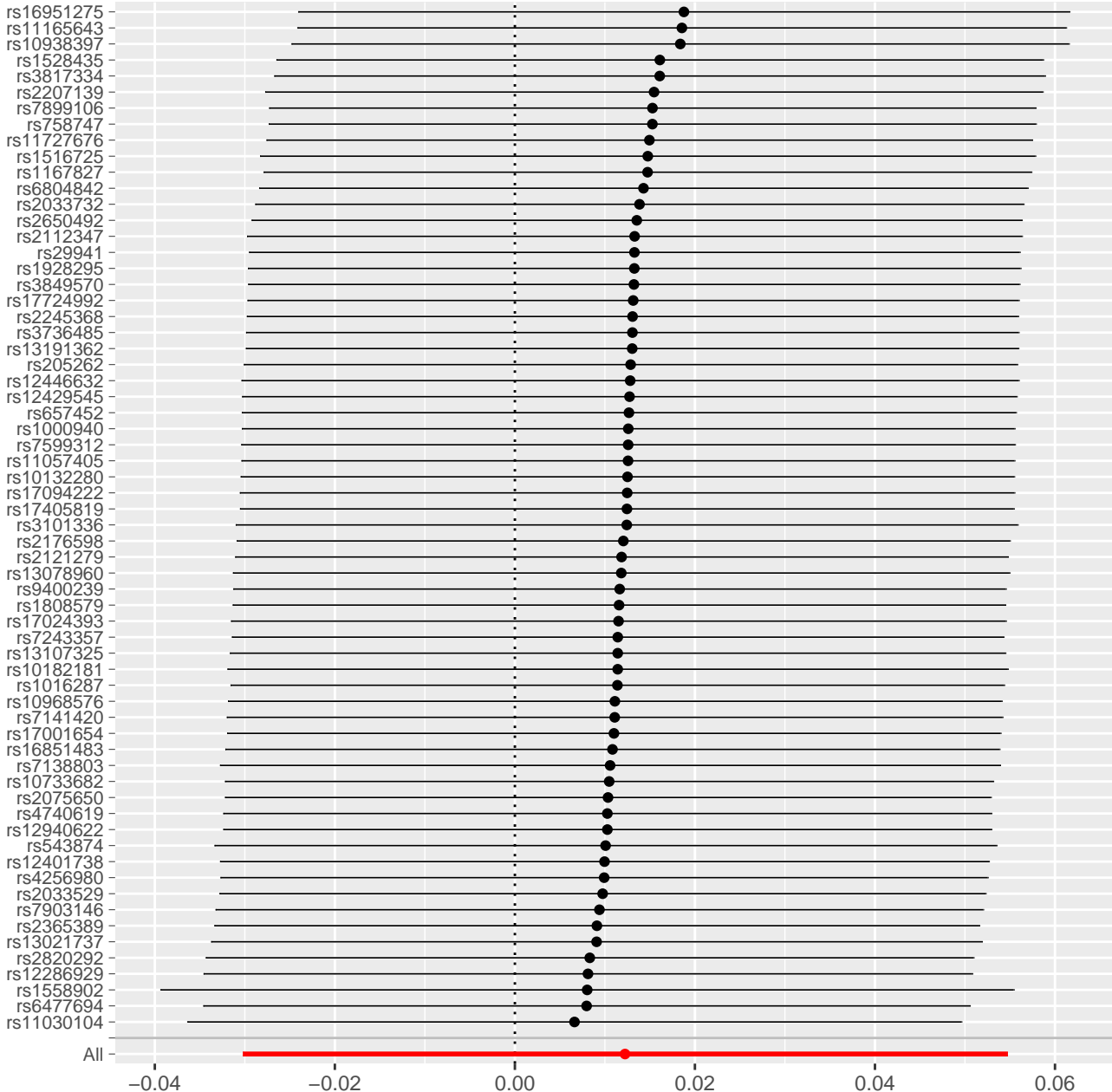




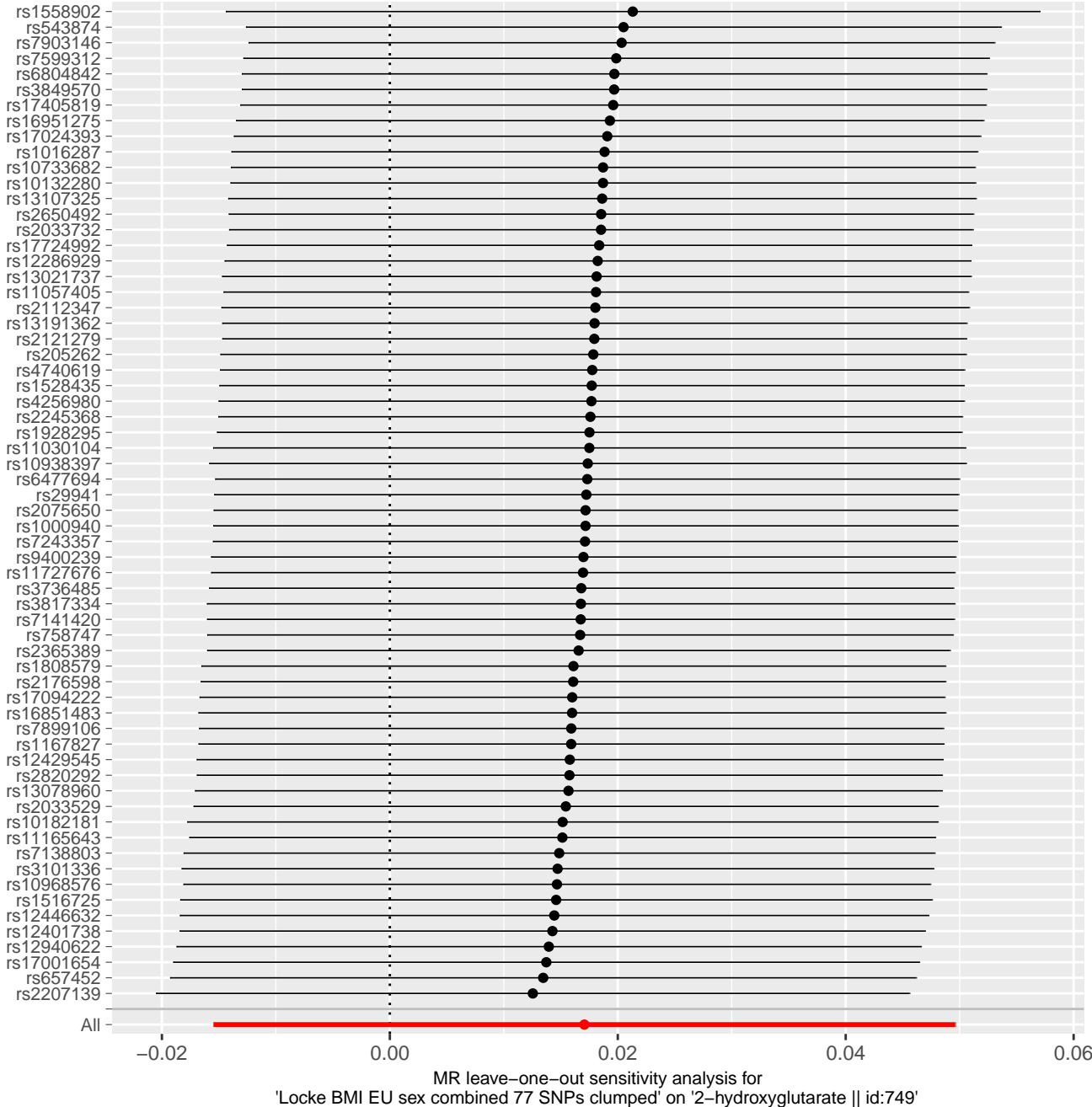
MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Chiro-inositol || id:745'

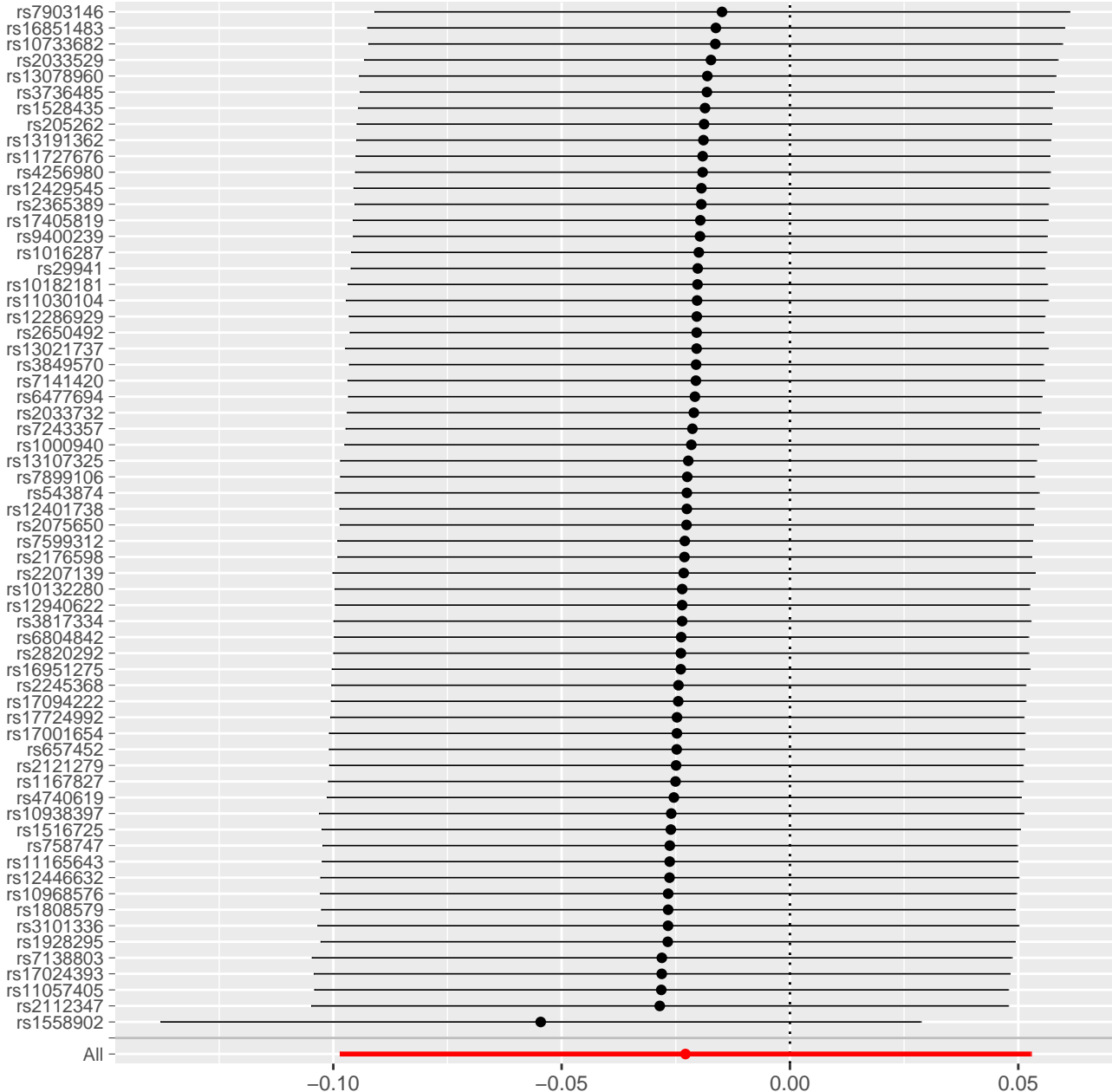




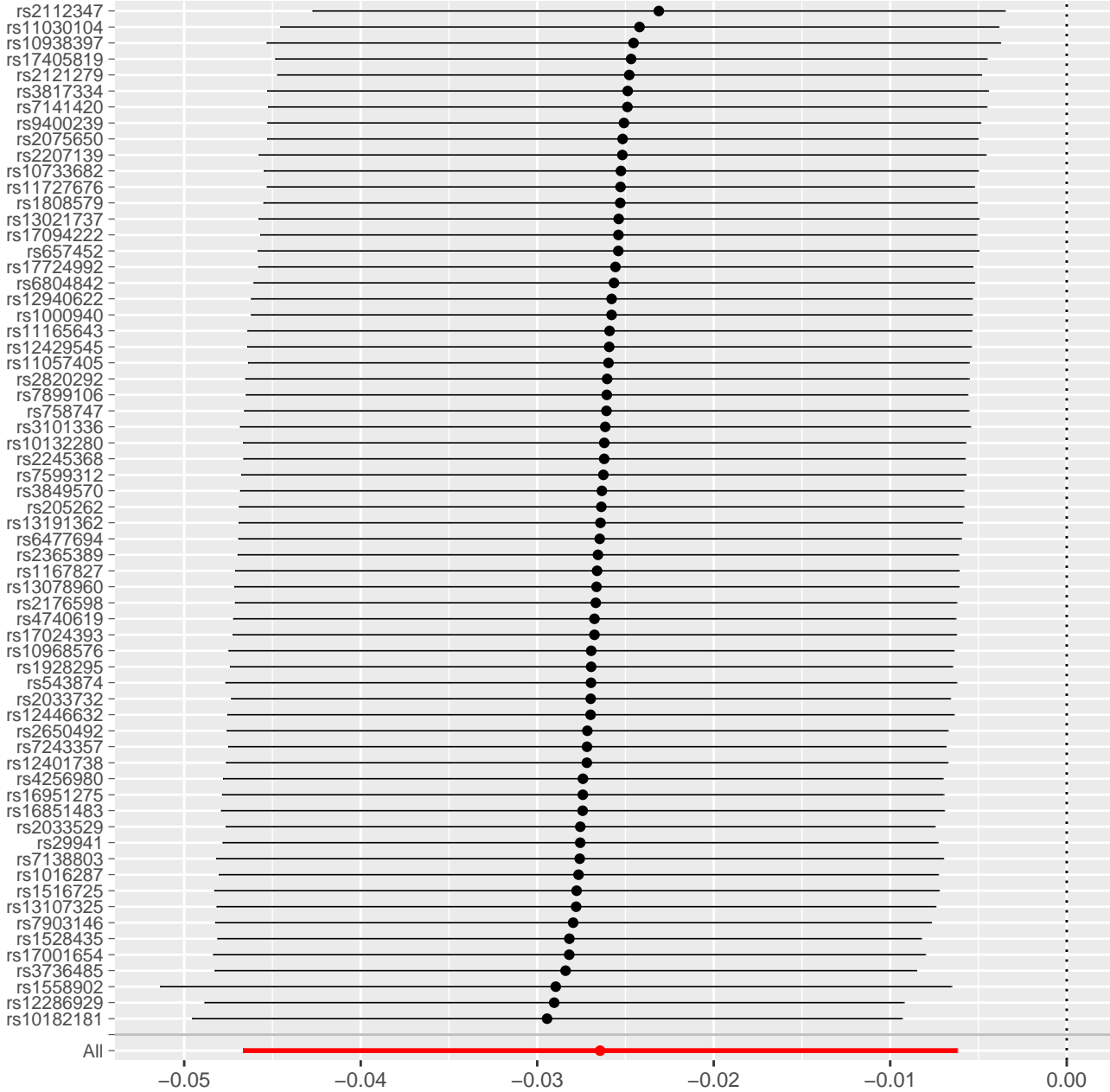


MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on '4-androsten-3beta,17beta-diol disulfate 2* || id:748'

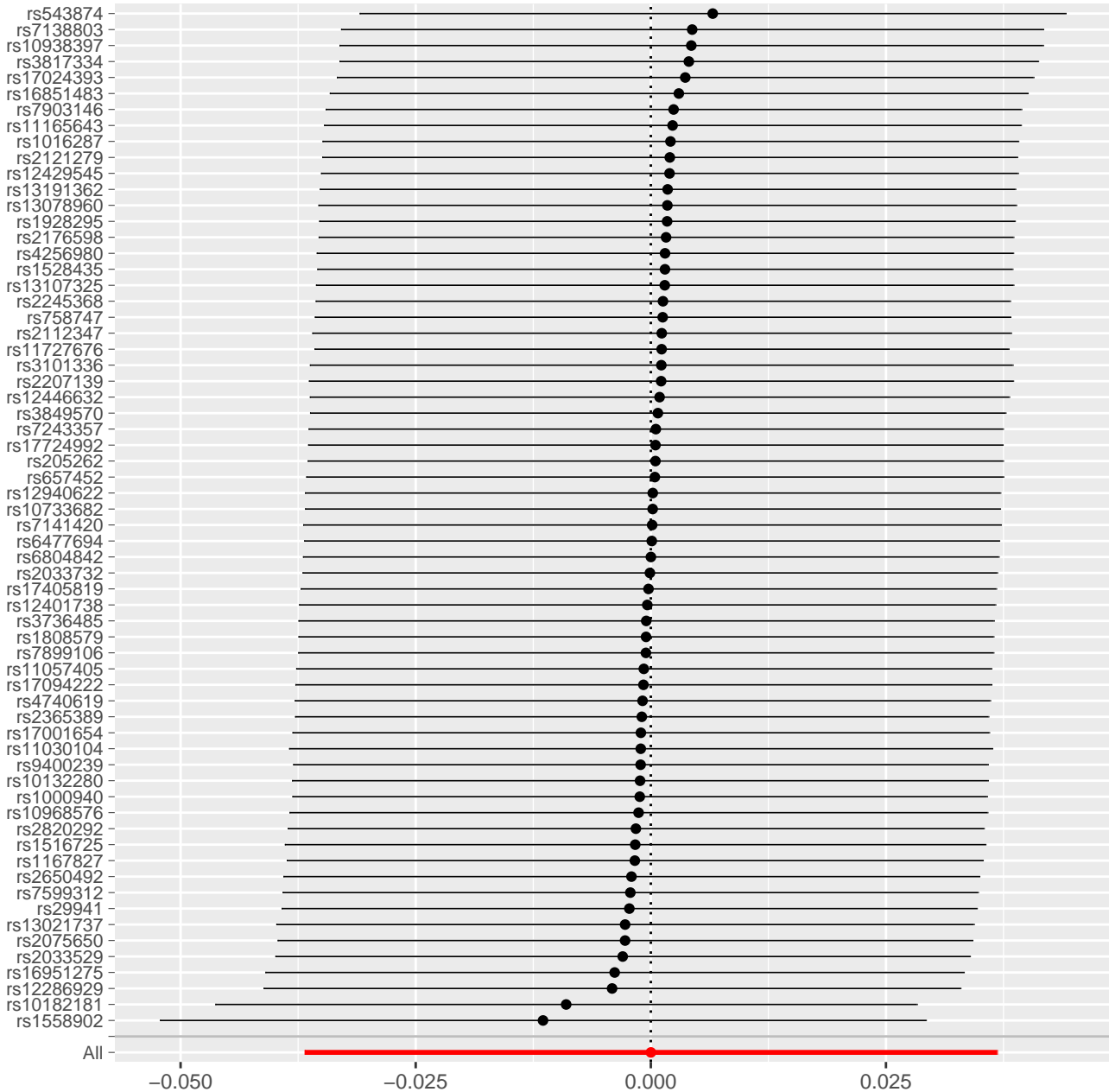




MR leave-one-out sensitivity analysis for
'Locke BMI EU sex combined 77 SNPs clumped' on 'Ergothioneine || id:750'



MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Palmitoyl sphingomyelin || id:751'



MR leave-one-out sensitivity analysis for 'Locke BMI EU sex combined 77 SNPs clumped' on 'Phenylalanyphenylalanine || id:752'

