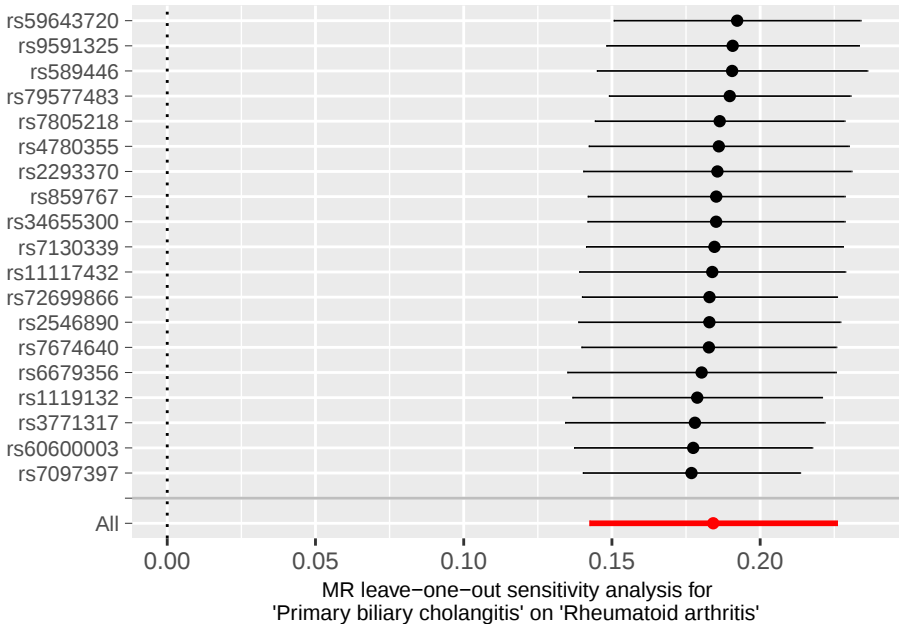
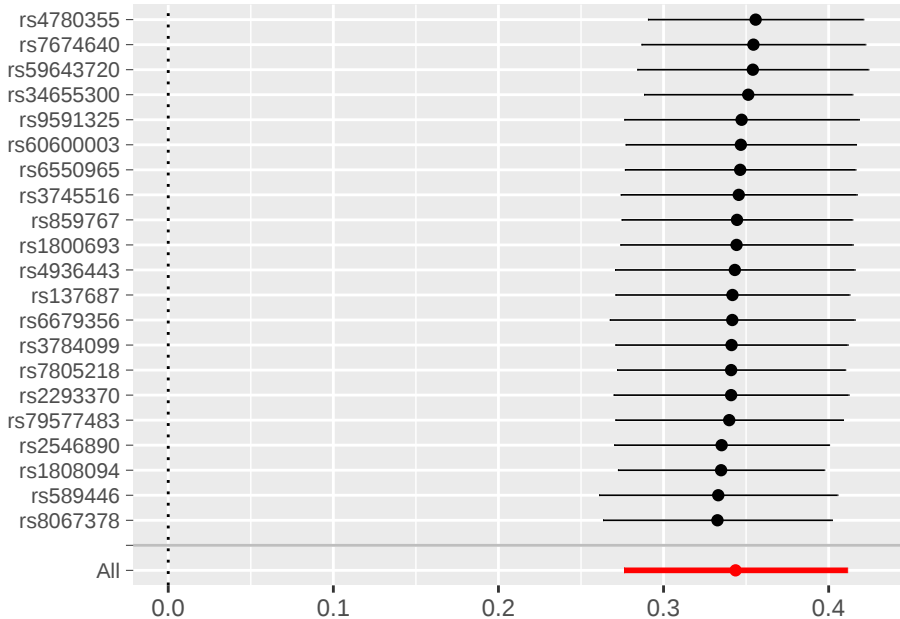
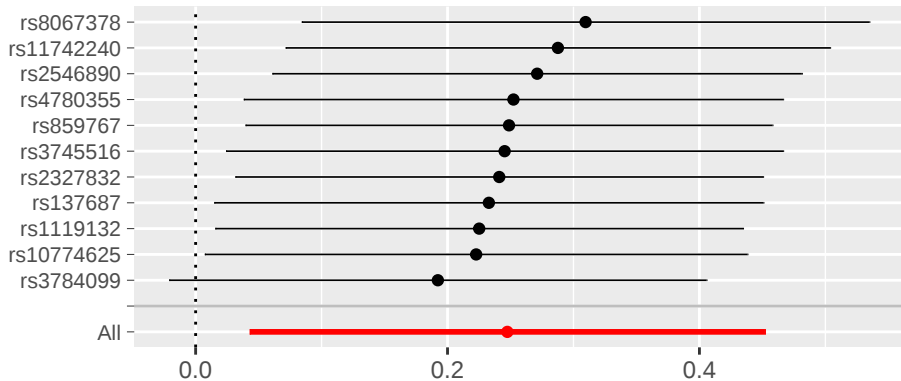


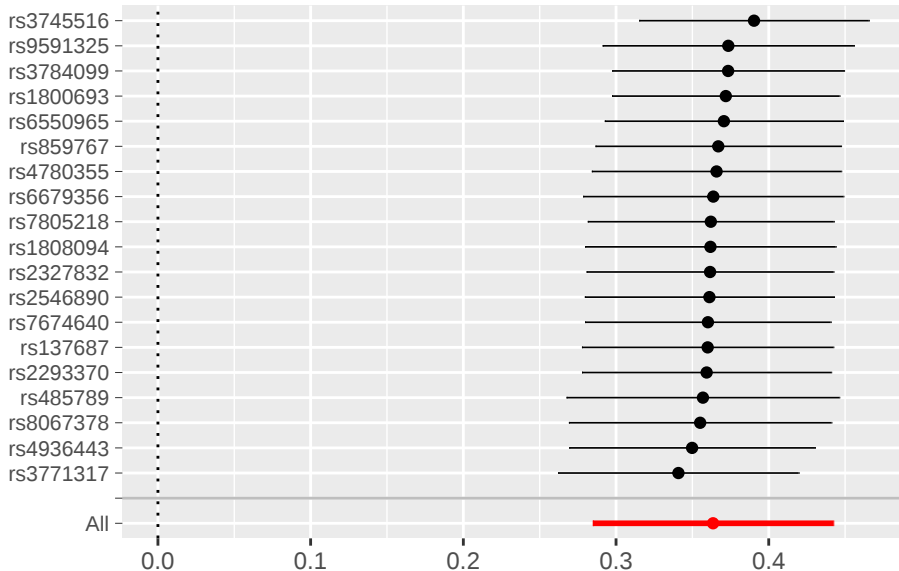




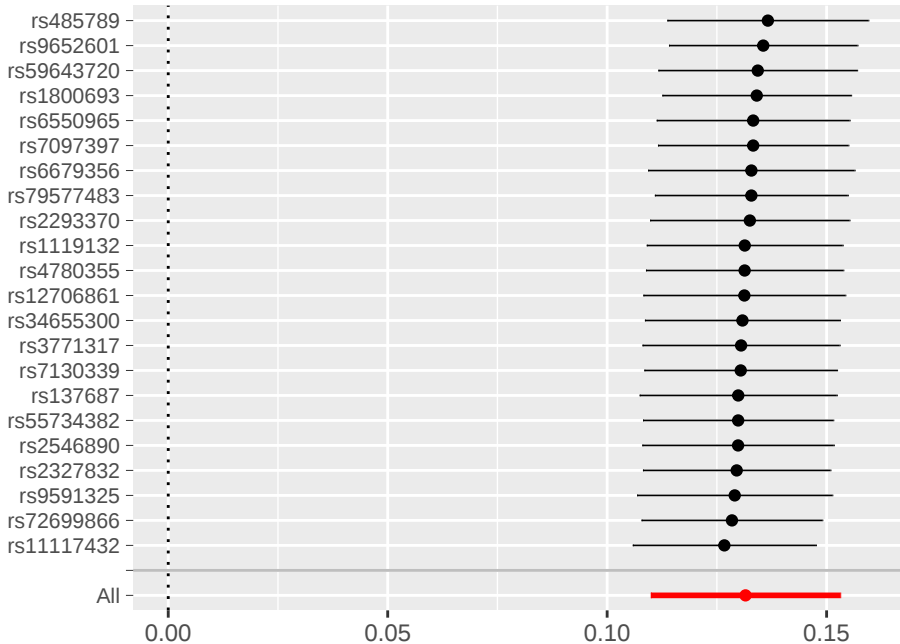
MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Systemic lupus erythematosus'



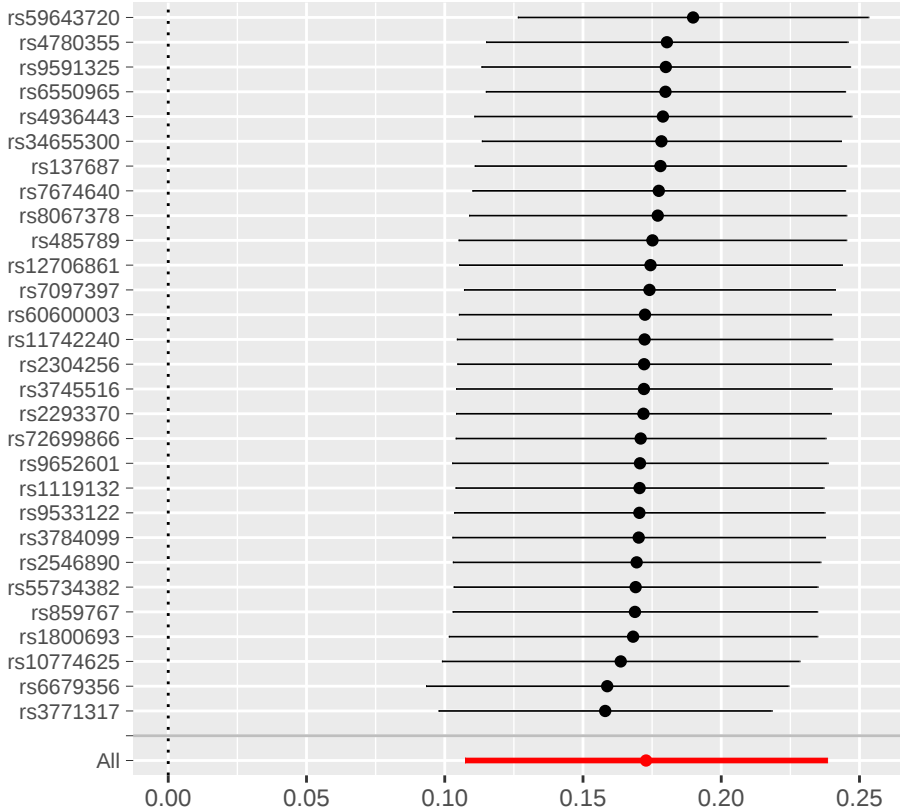
MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Sjögren's syndrome'



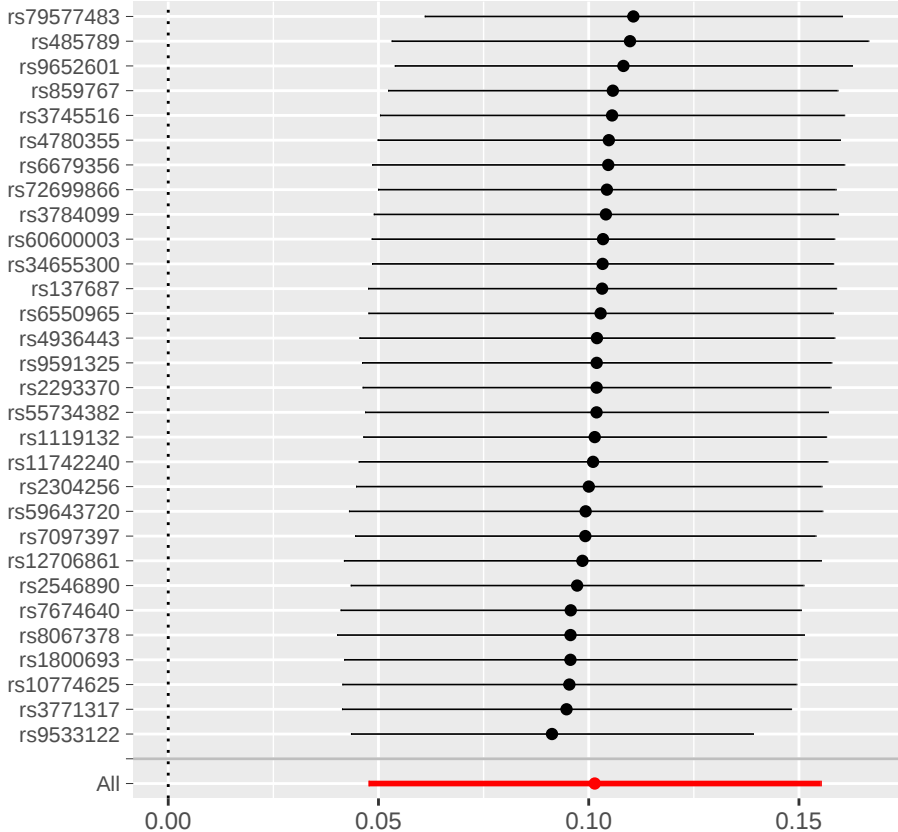
MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Systemic sclerosis'



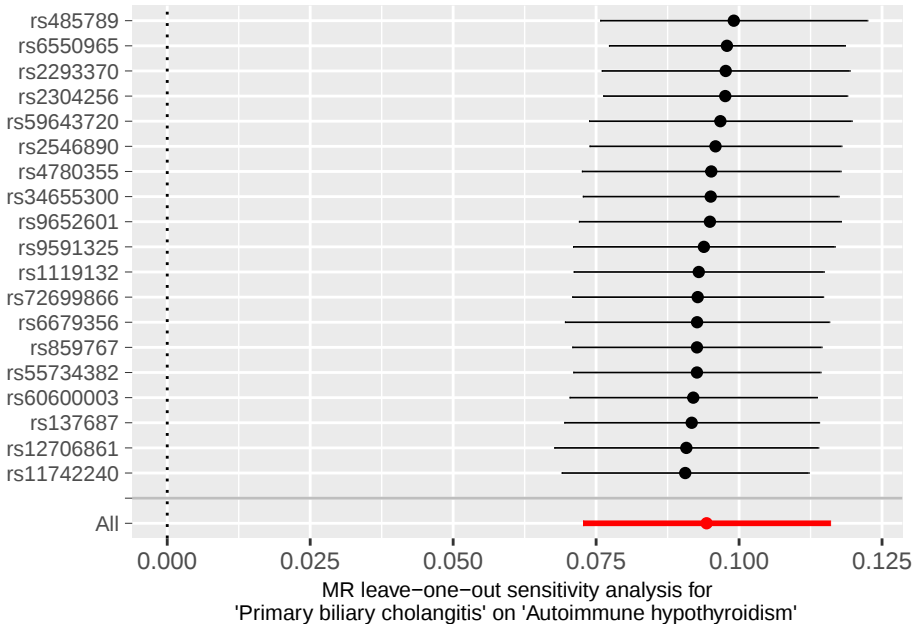
MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Autoimmune thyroid disease'

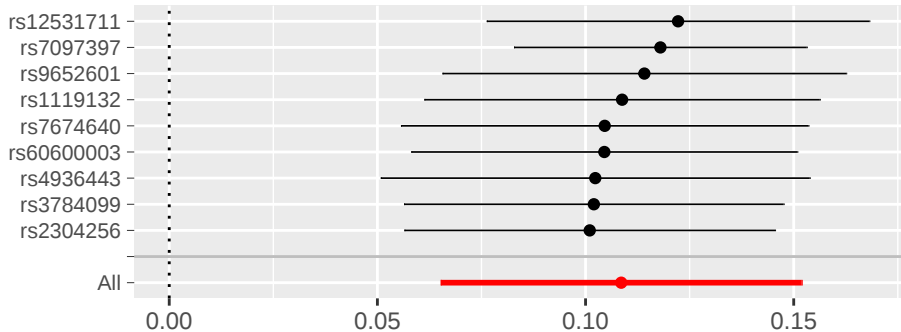


MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Autoimmune hyperthyroidism'

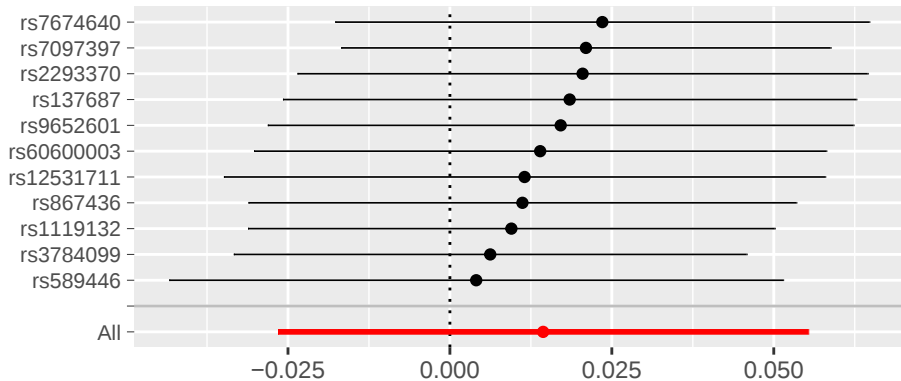


MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Graves' disease'

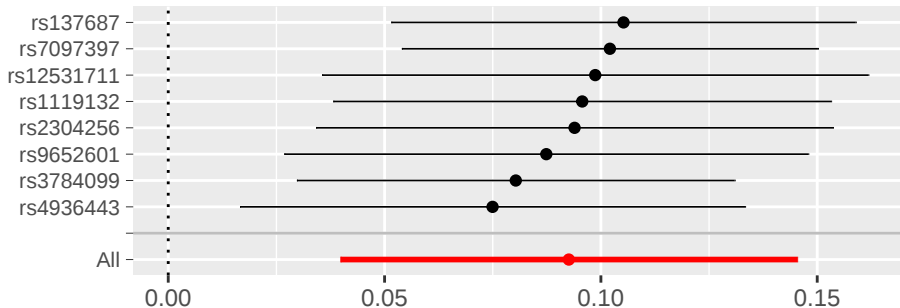




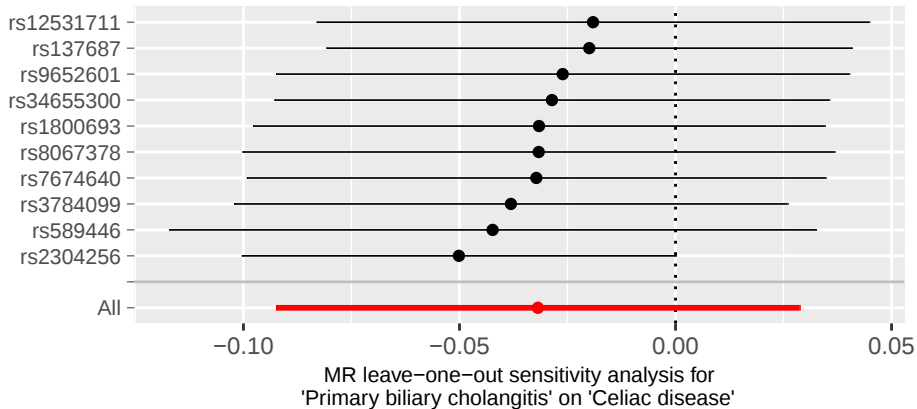
MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Inflammatory bowel disease'

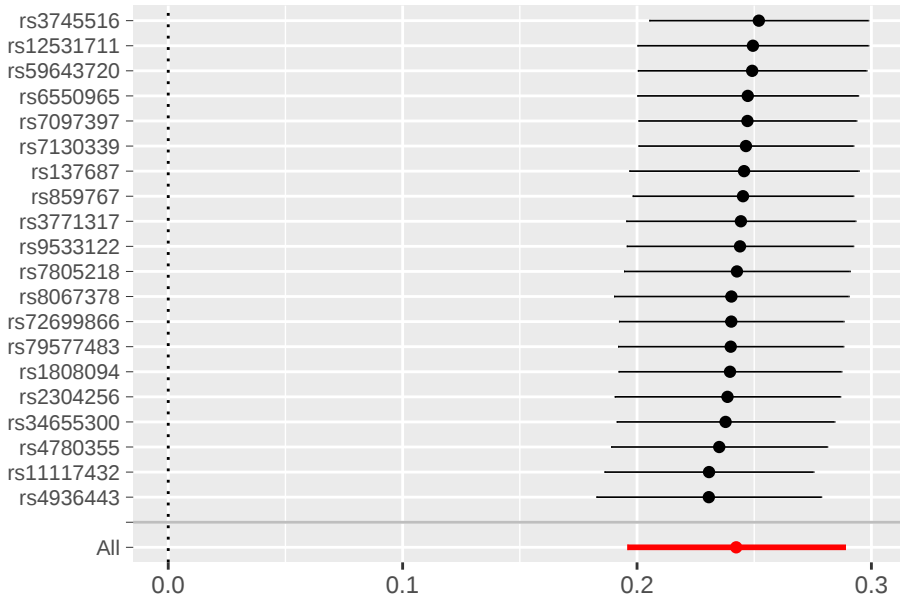


MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Crohn's disease'

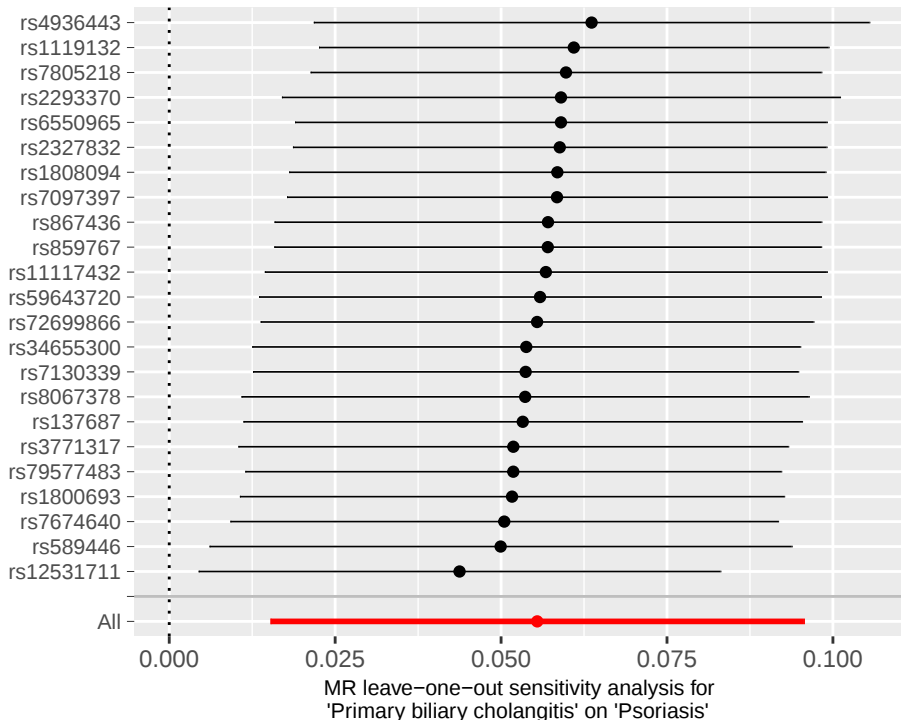


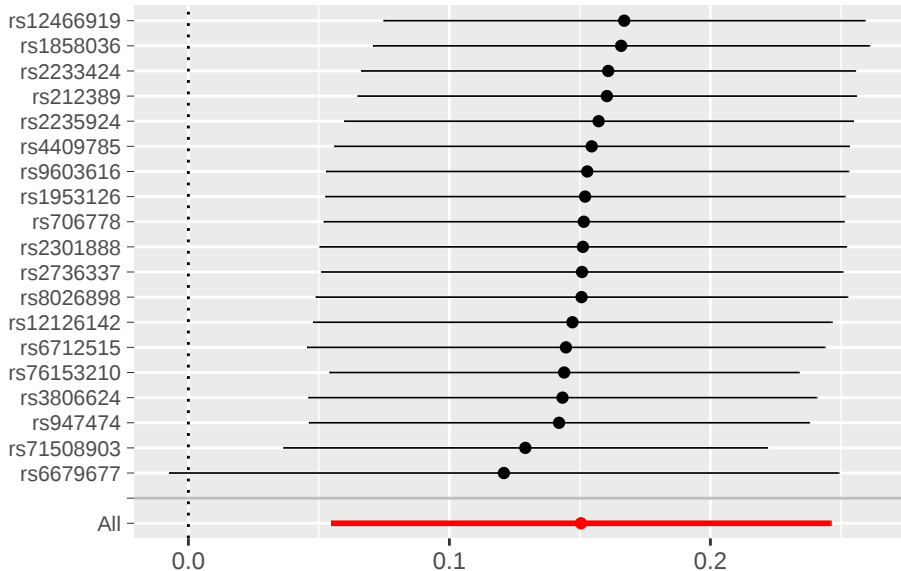
MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Ulcerative colitis'



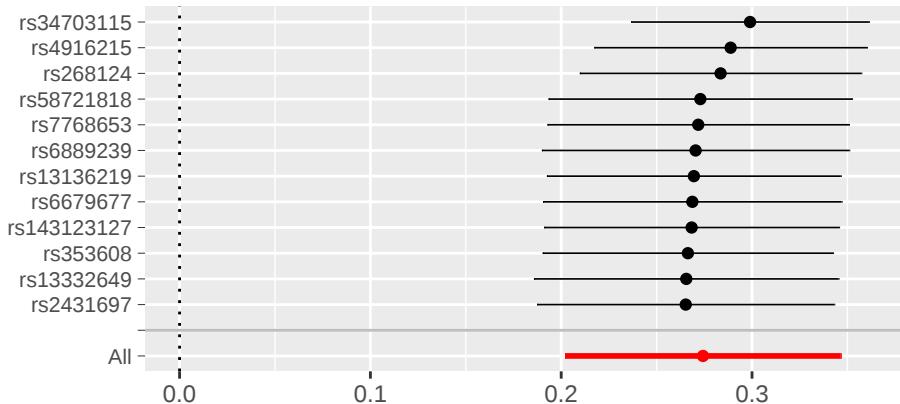


MR leave-one-out sensitivity analysis for
'Primary biliary cholangitis' on 'Multiple sclerosis'

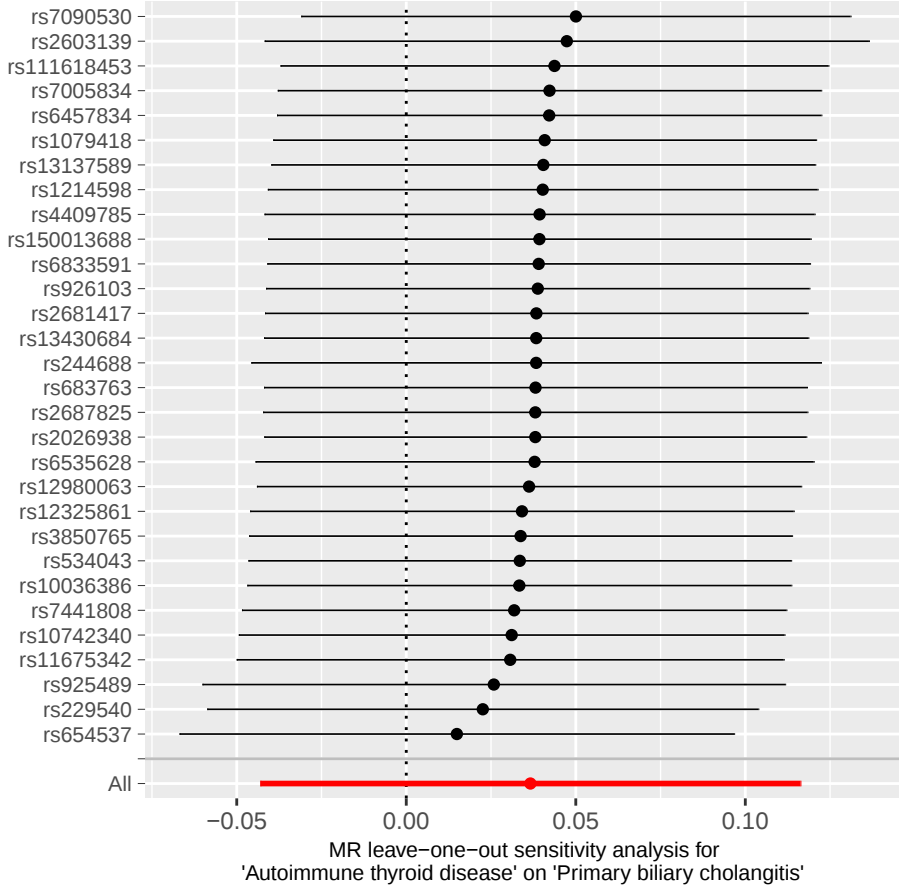


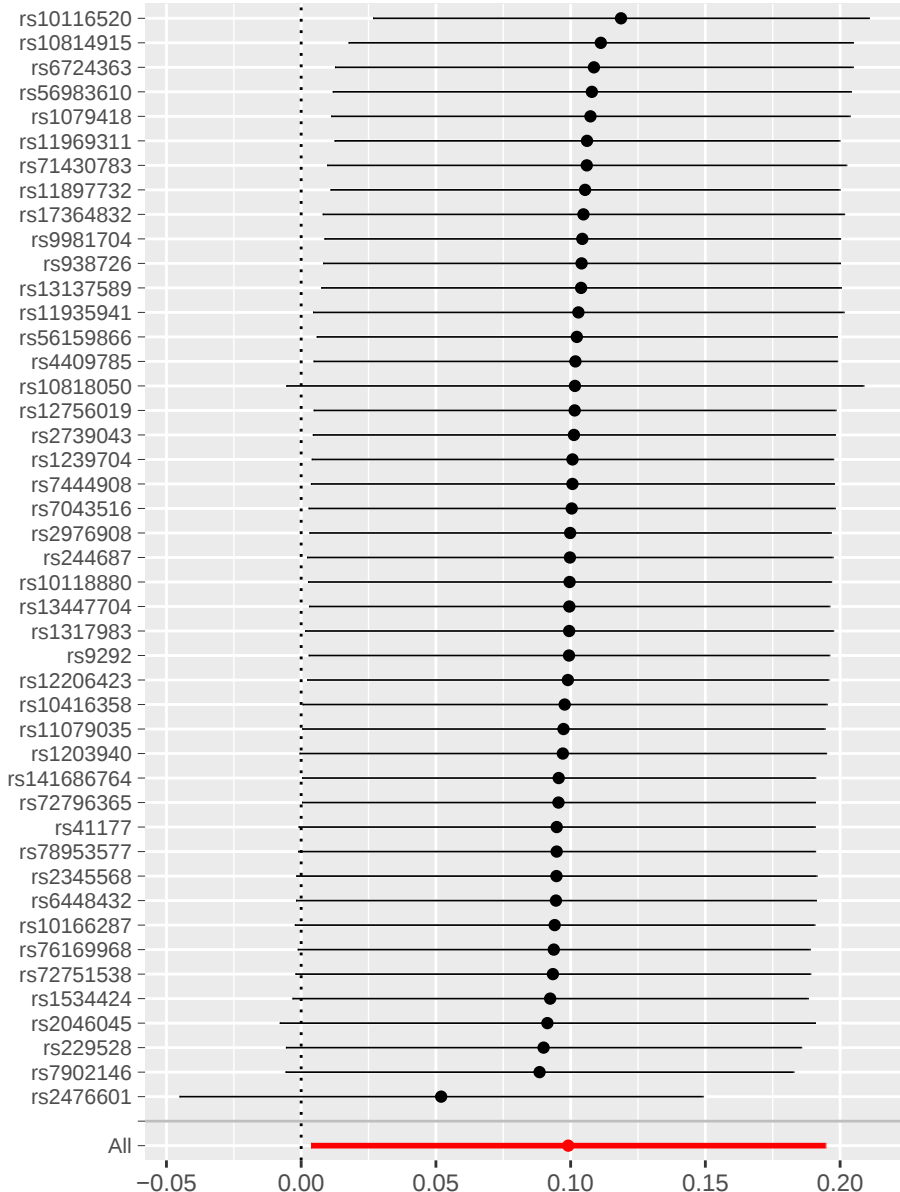


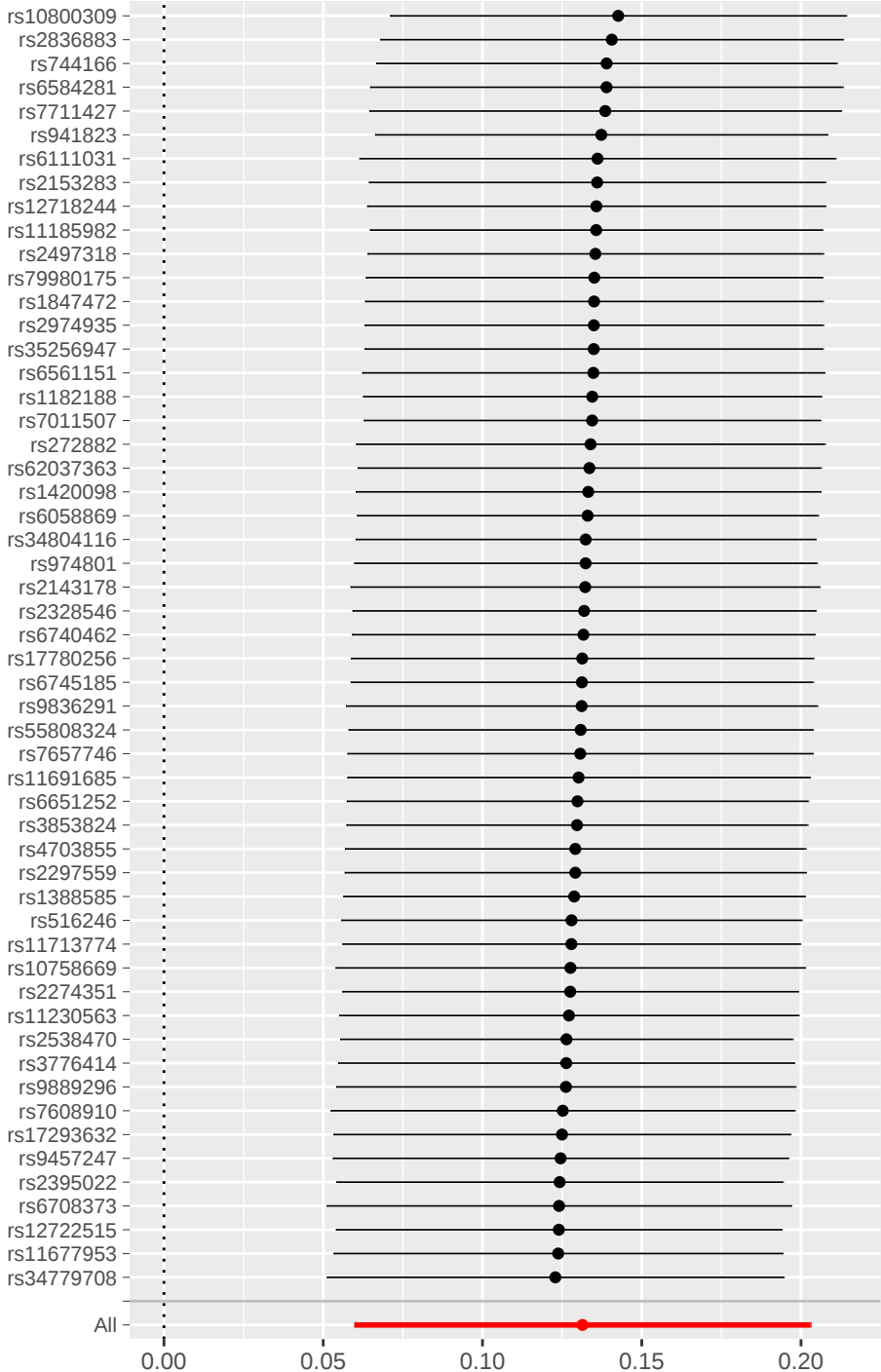
MR leave-one-out sensitivity analysis for
'Rheumatoid arthritis' on 'Primary biliary cholangitis'

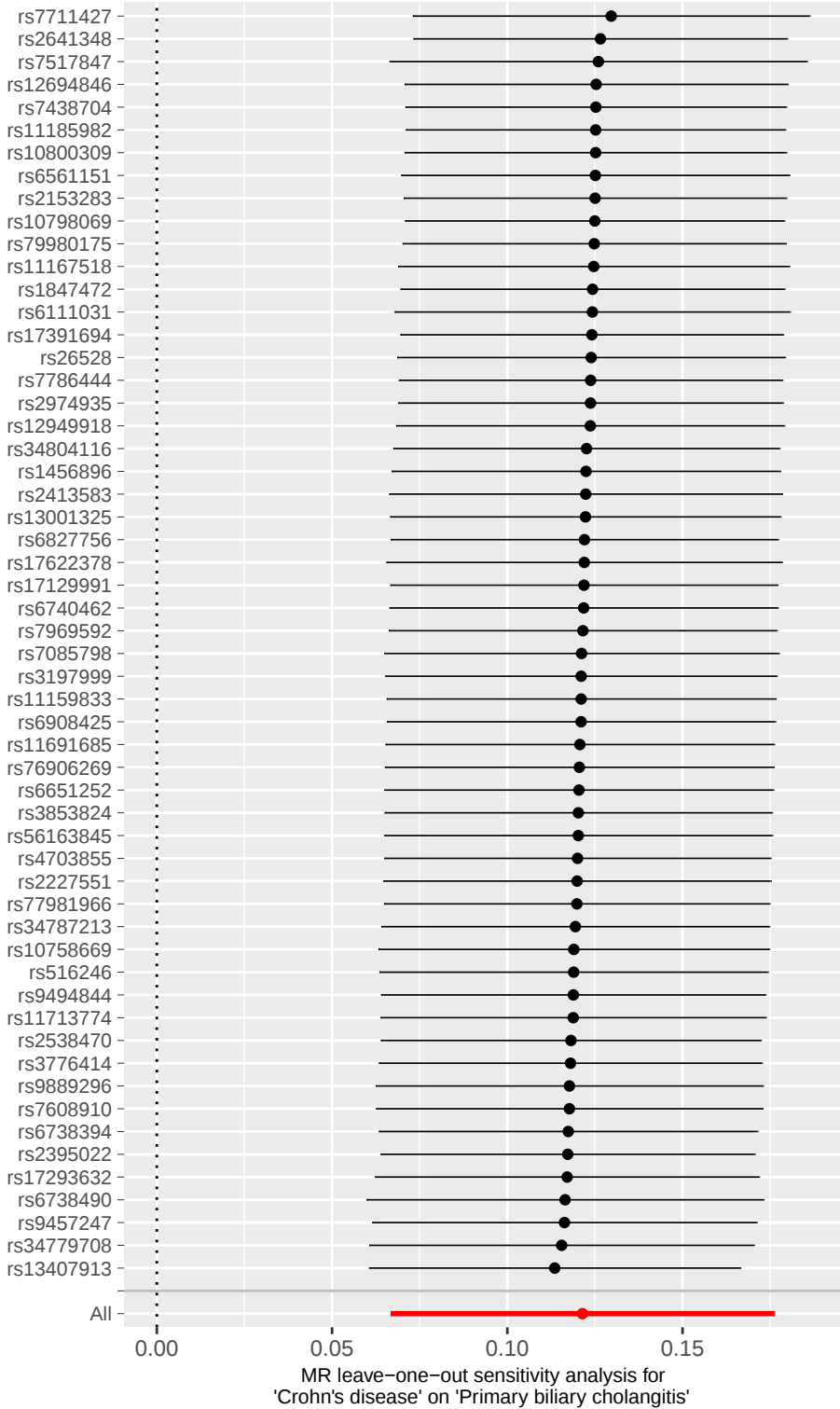


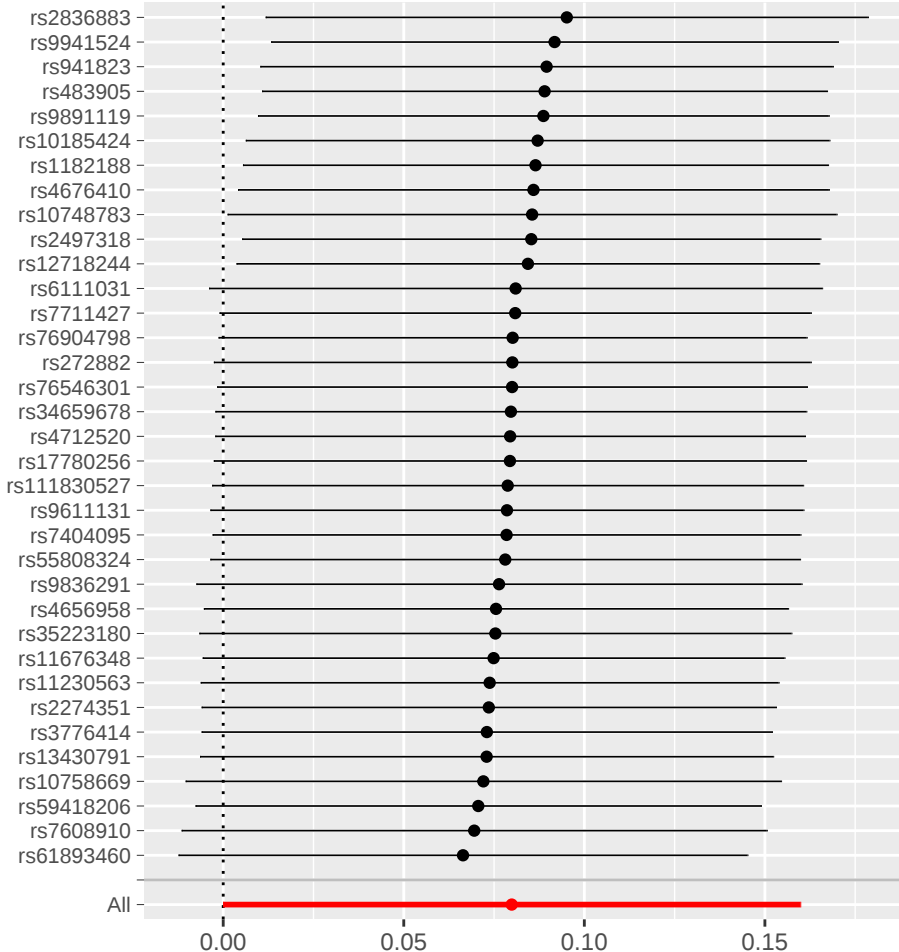
MR leave-one-out sensitivity analysis for
'Systemic lupus erythematosus' on 'Primary biliary cholangitis'



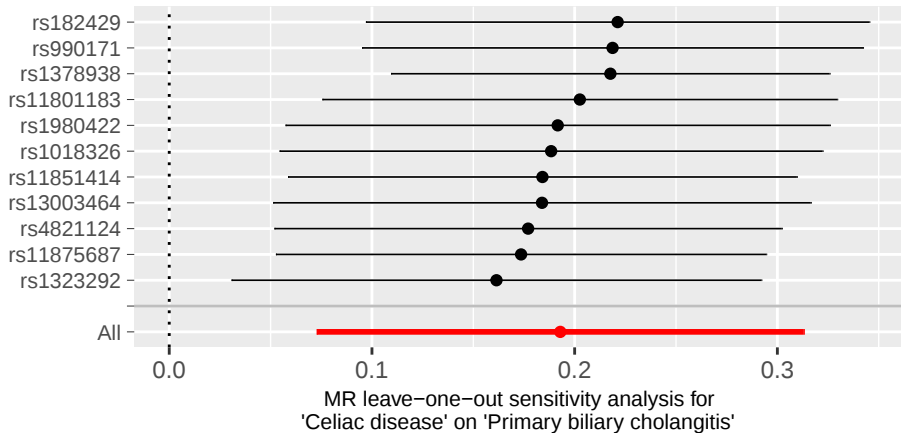


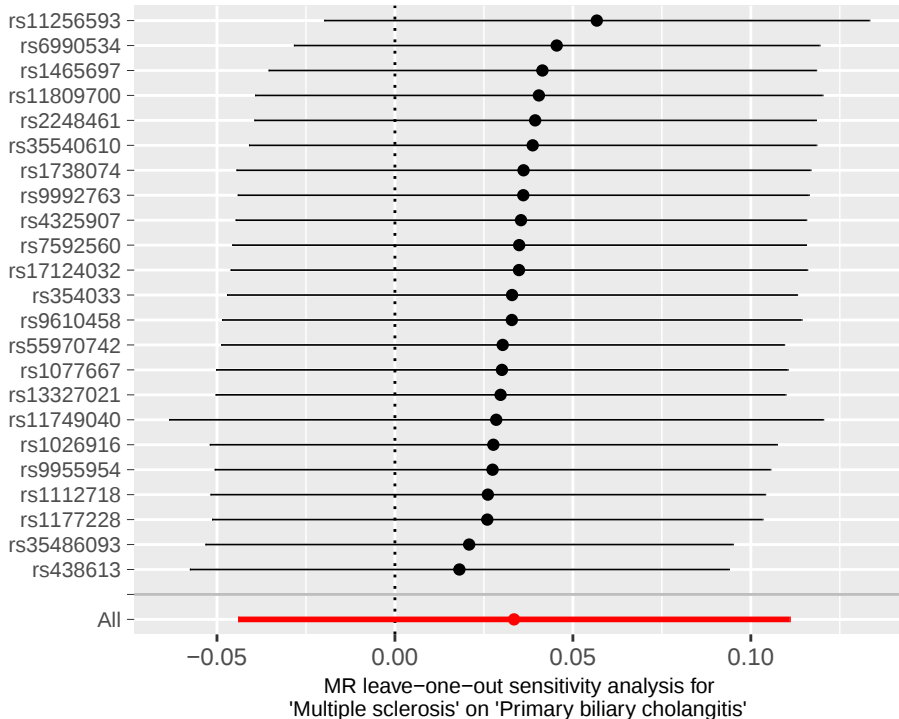


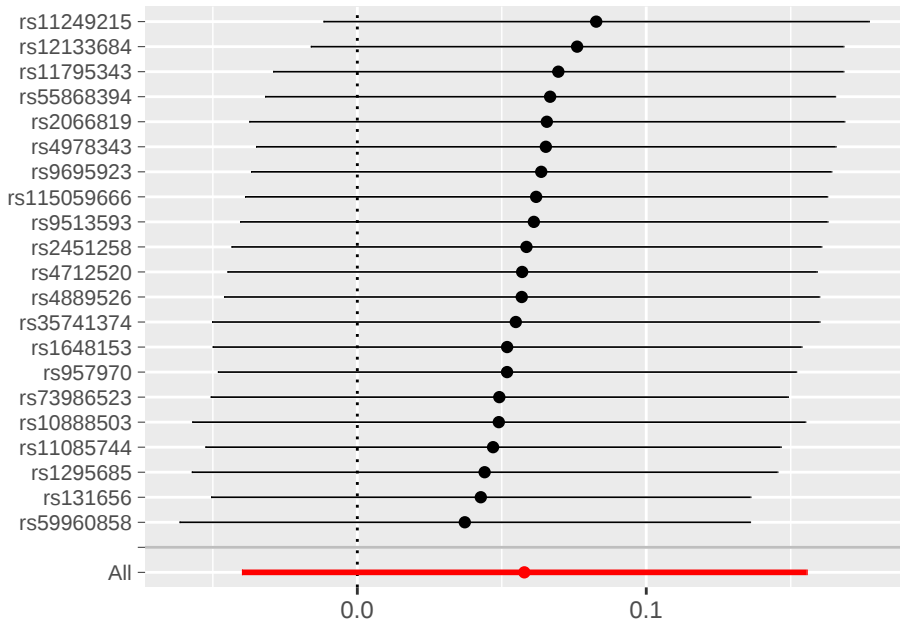




MR leave-one-out sensitivity analysis for
'Ulcerative colitis' on 'Primary biliary cholangitis'







MR leave-one-out sensitivity analysis for
'Psoriasis' on 'Primary biliary cholangitis'