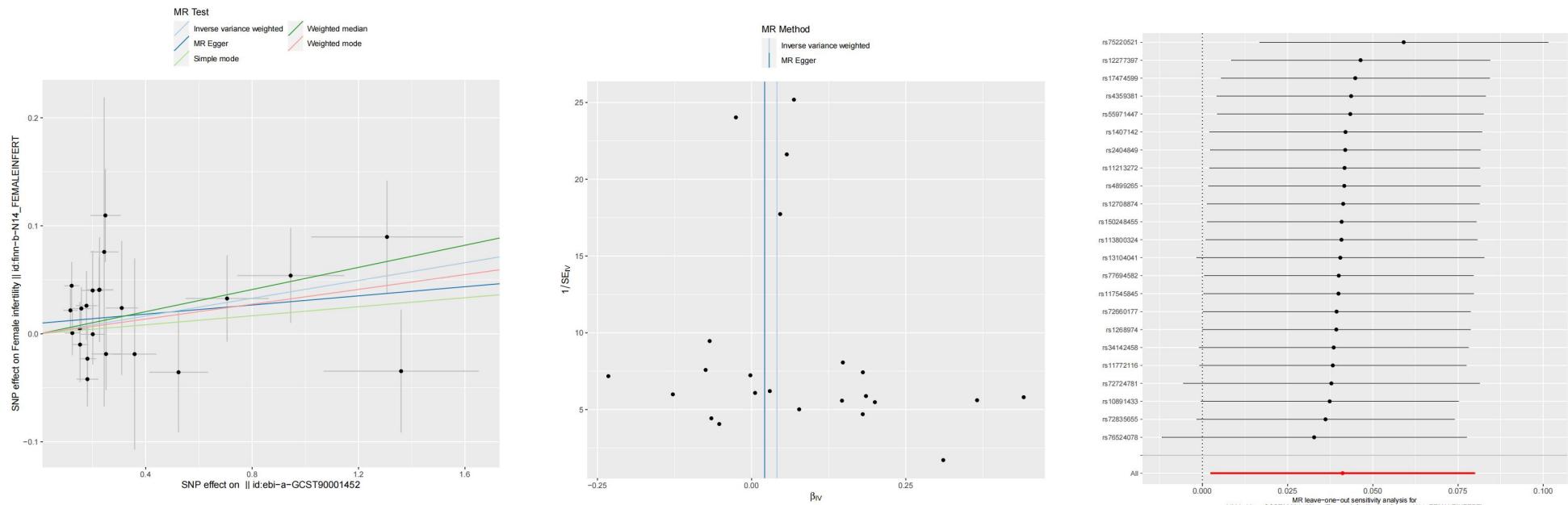
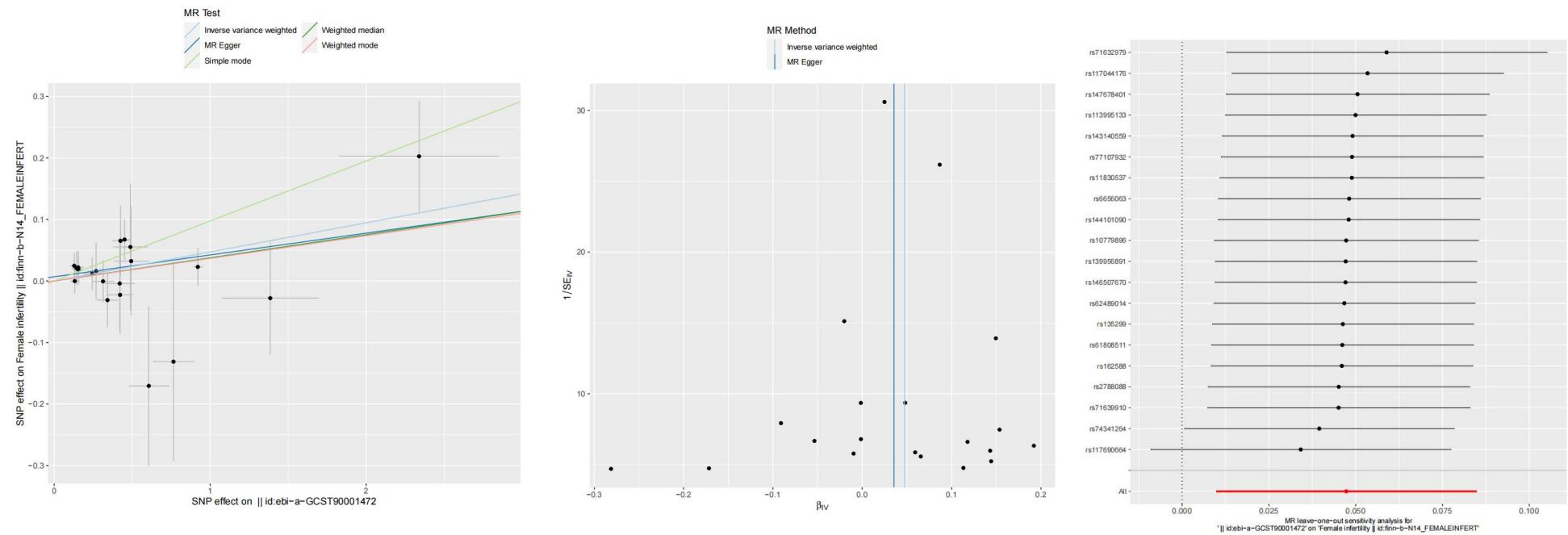


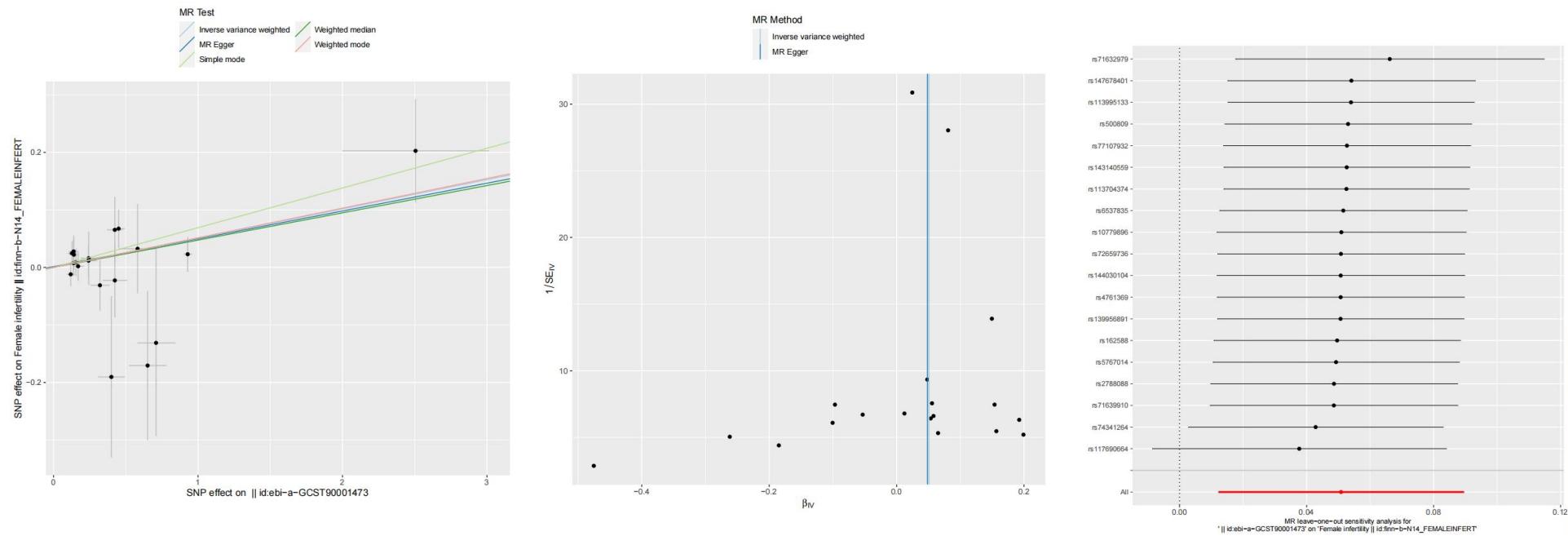
Supplementary Figure 1 Causal associations between immune cells and female infertility.



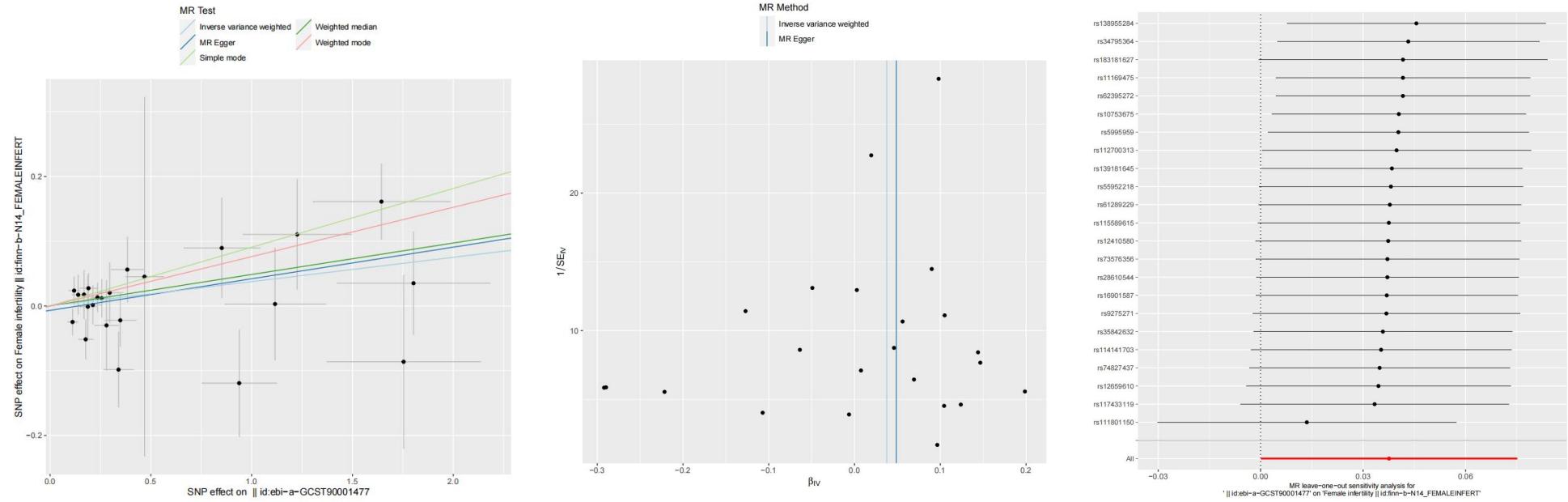
(A) Scatter plots, funnel plots, and sensitivity analyses of CD11c+ CD62L- monocyte AC and female infertility risk



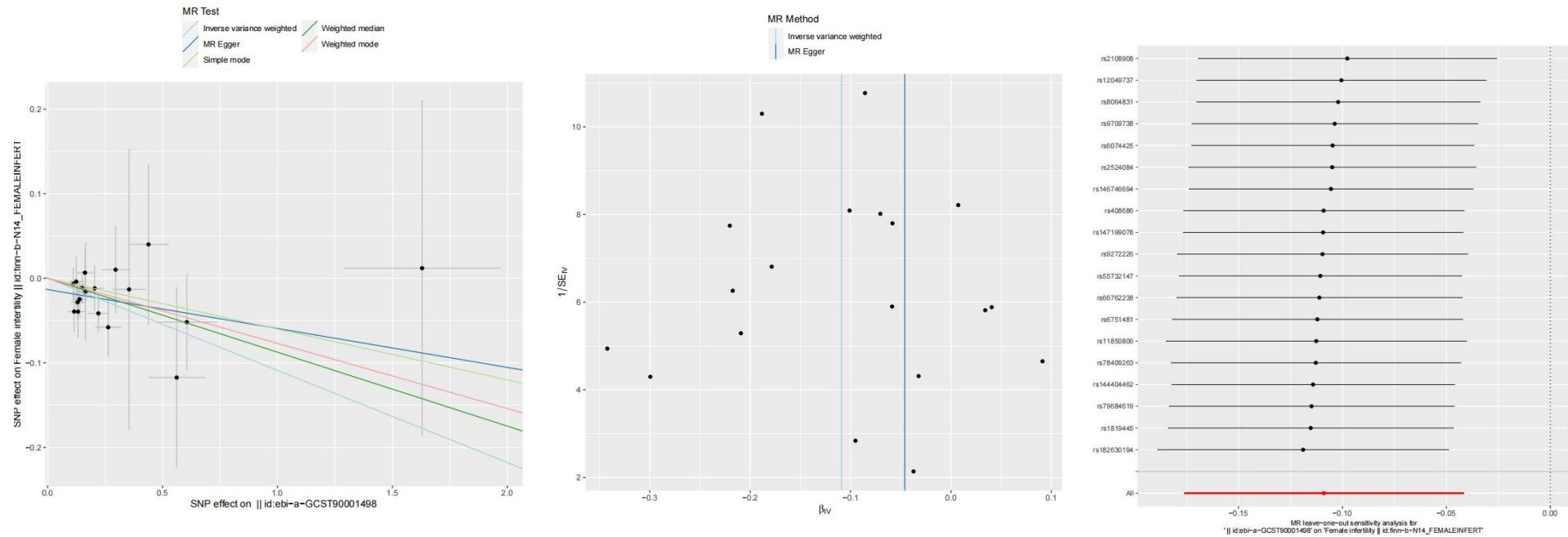
(B) Scatter plots, funnel plots, and sensitivity analyses of CD62L- CD86+ myeloid DC AC and female infertility risk



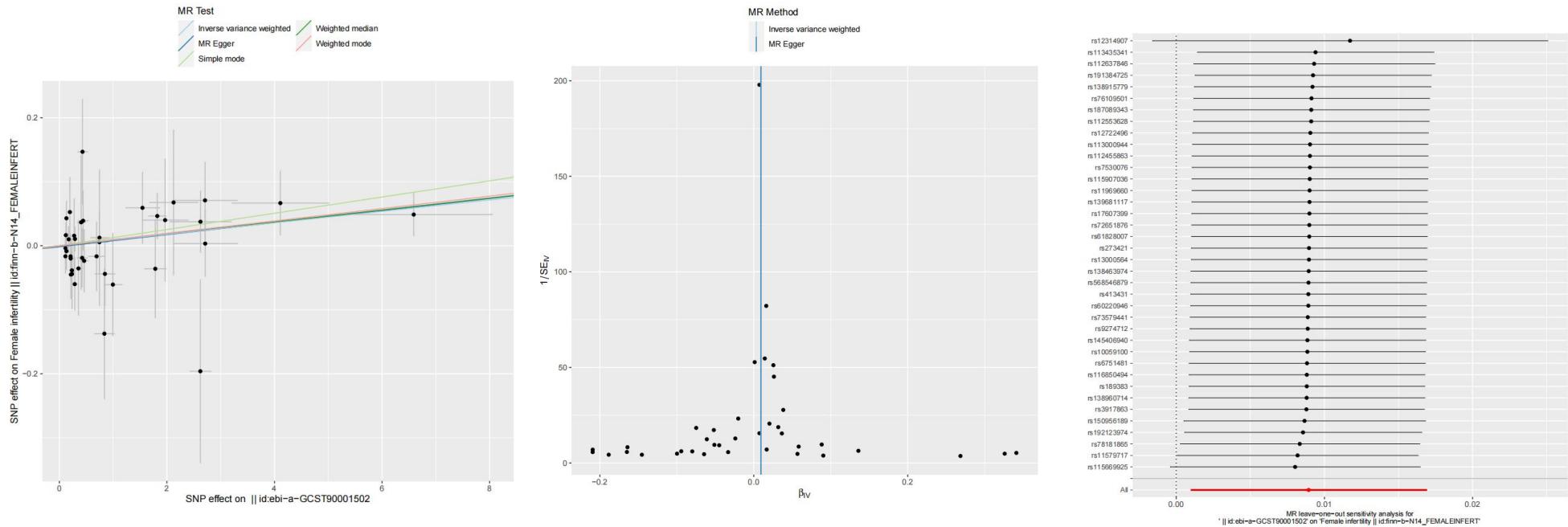
(C) Scatter plots, funnel plots, and sensitivity analyses of CD62L- CD86+ myeloid DC %DC and female infertility risk



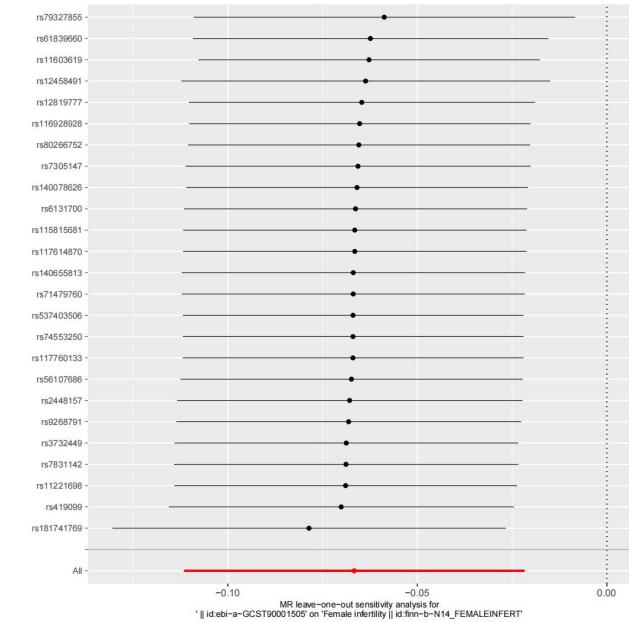
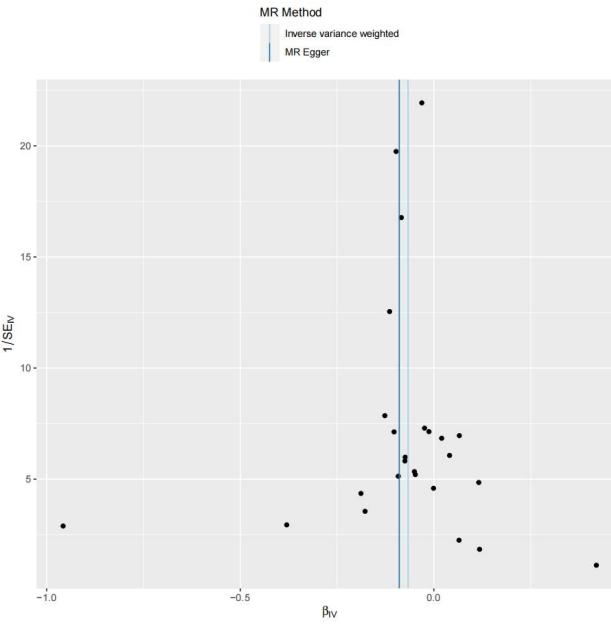
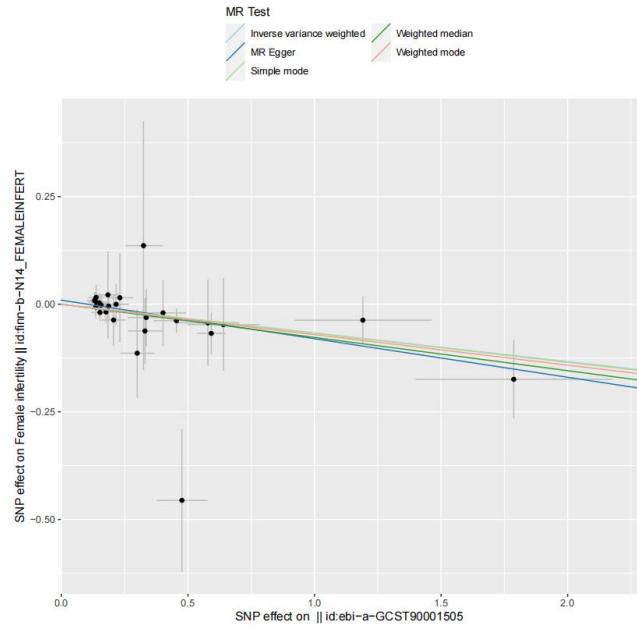
(D) Scatter plots, funnel plots, and sensitivity analyses of HLA DR++ monocyte AC and female infertility risk



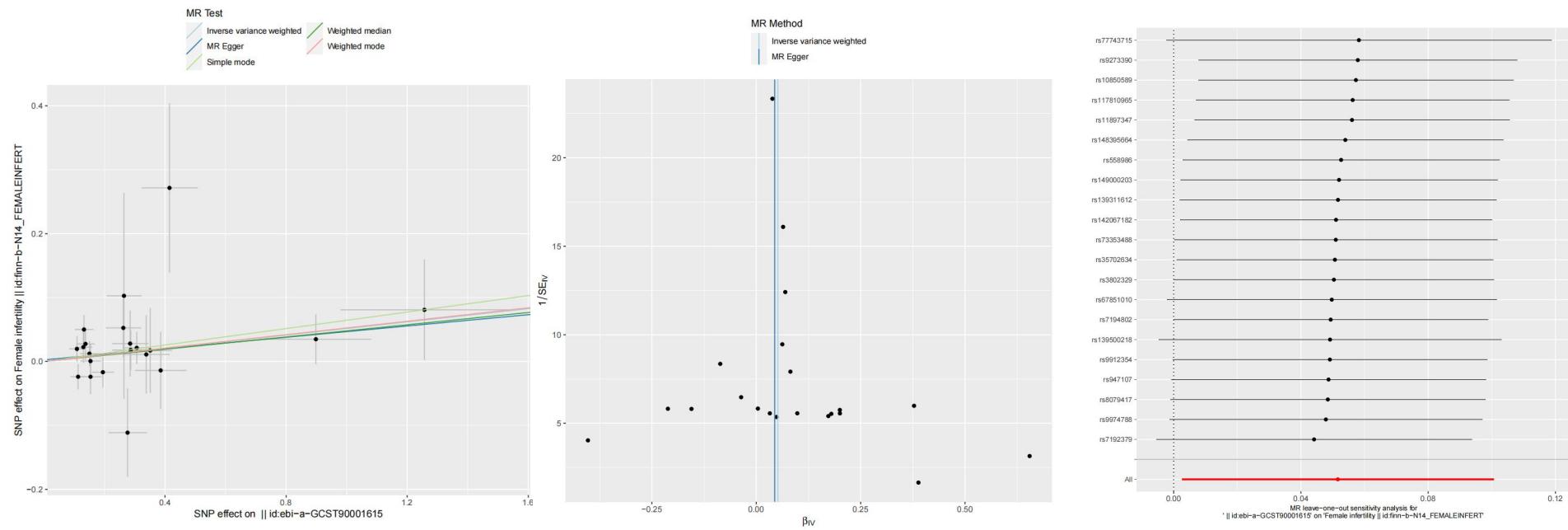
(E) Scatter plots, funnel plots, and sensitivity analyses of Activated & resting Treg AC and female infertility risk



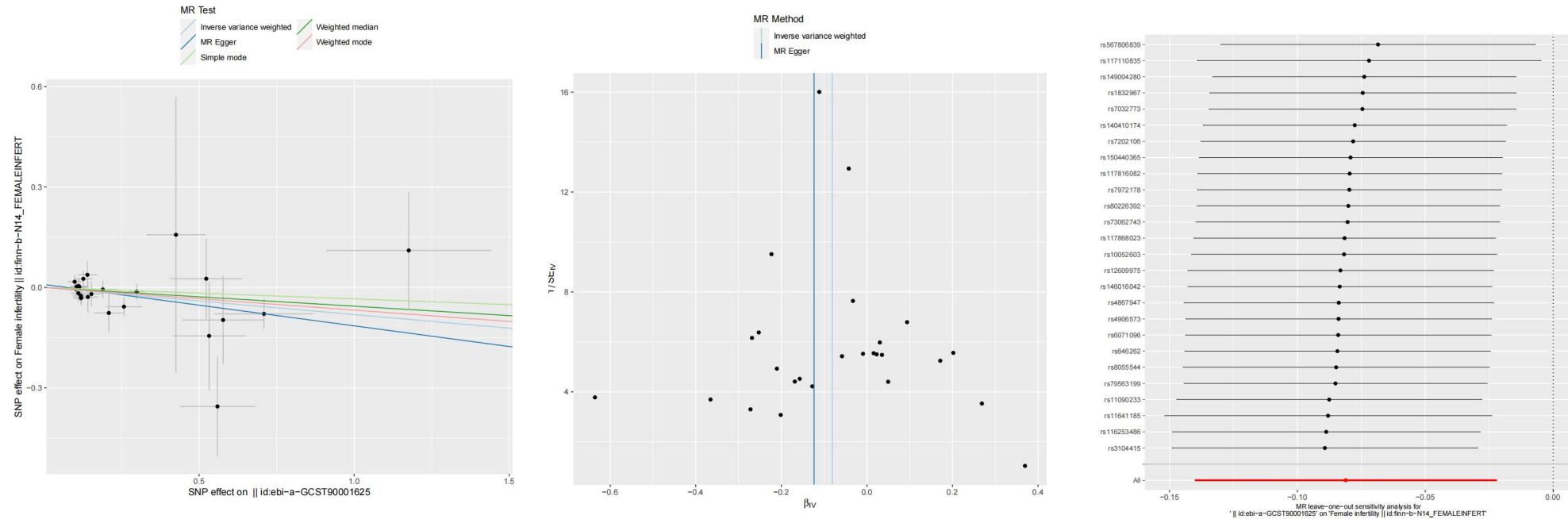
(F) Scatter plots, funnel plots, and sensitivity analyses of Activated & secreting Treg %CD4 Treg and female infertility risk



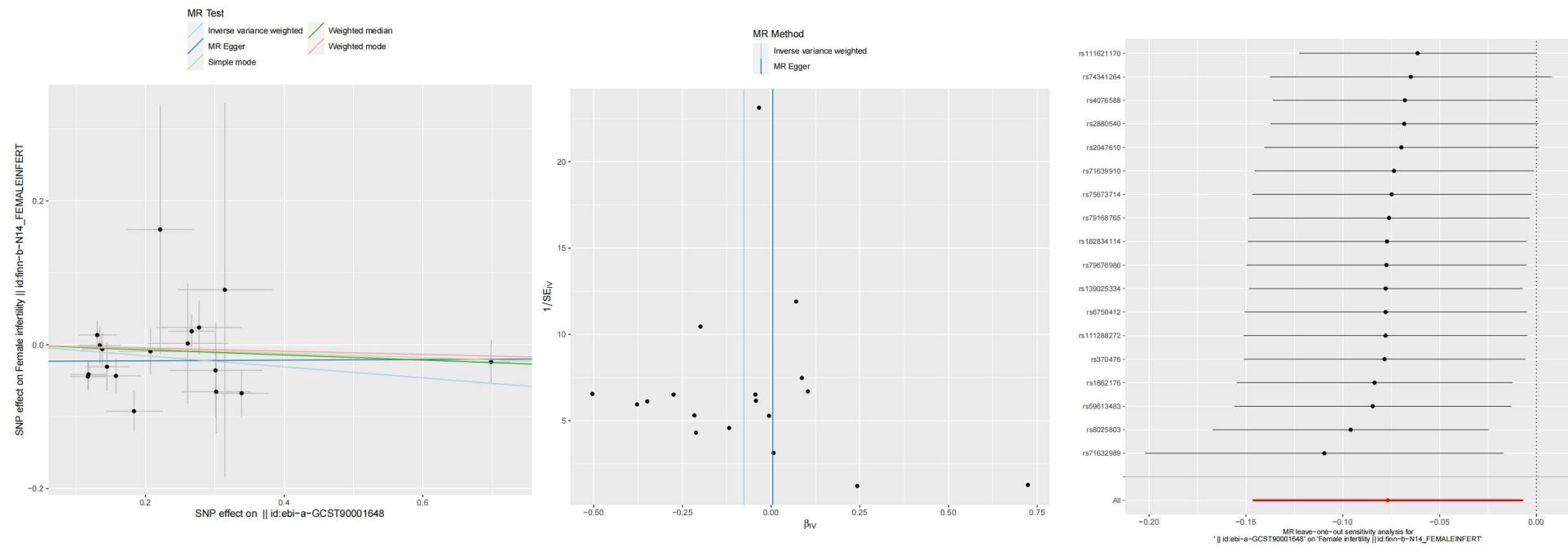
(G) Scatter plots, funnel plots, and sensitivity analyses of CD25hi %CD4+ and female infertility risk



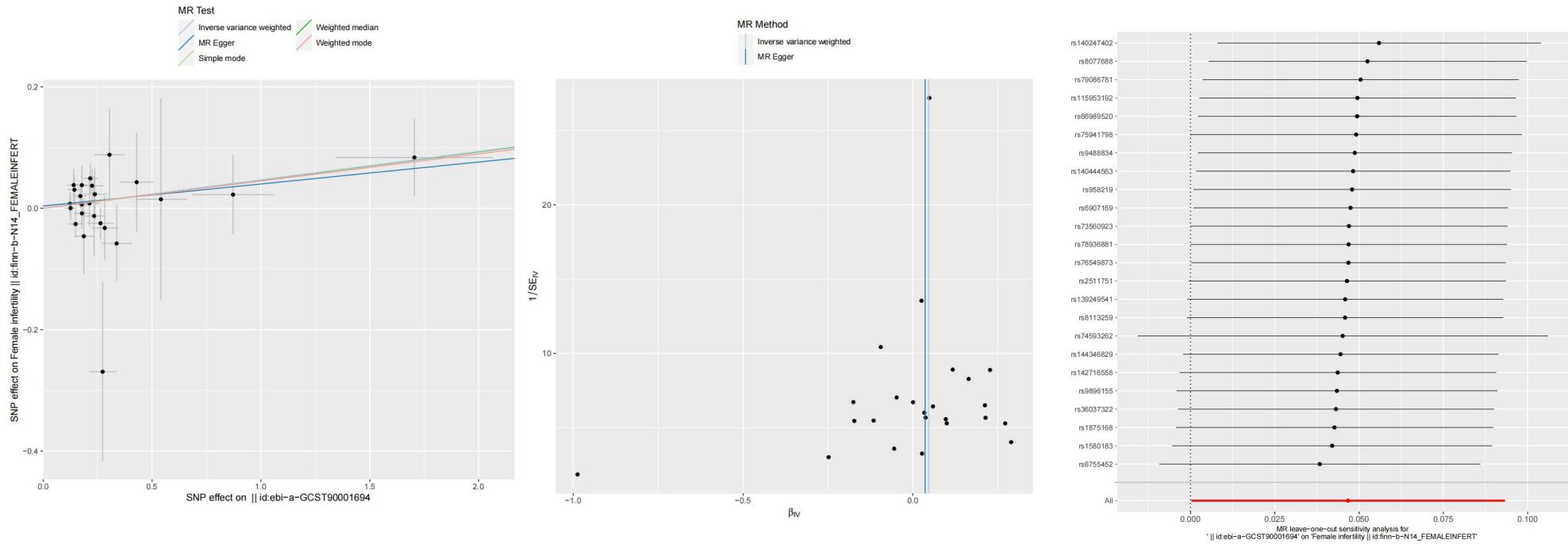
(H) Scatter plots, funnel plots, and sensitivity analyses of TCRgd AC and female infertility risk



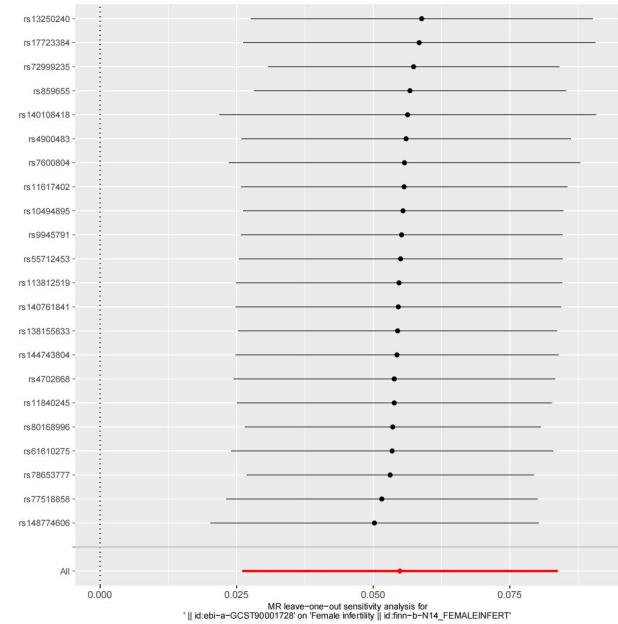
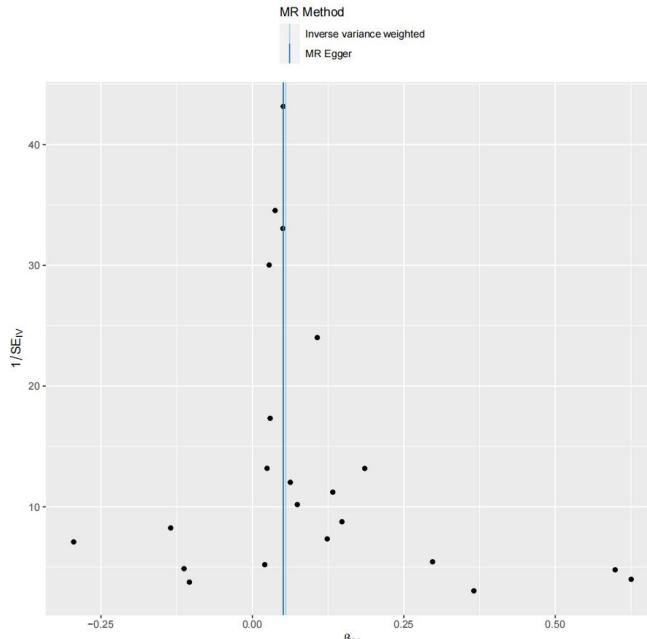
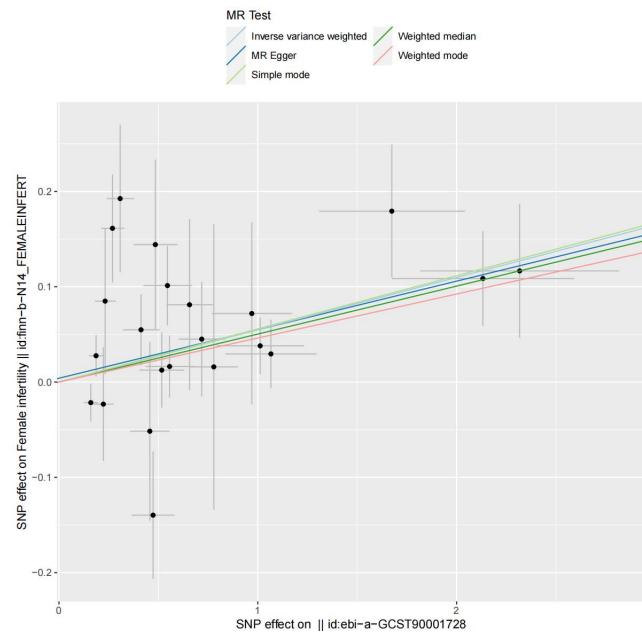
(I) Scatter plots, funnel plots, and sensitivity analyses of HLA DR+ CD4+ %T cell and female infertility risk



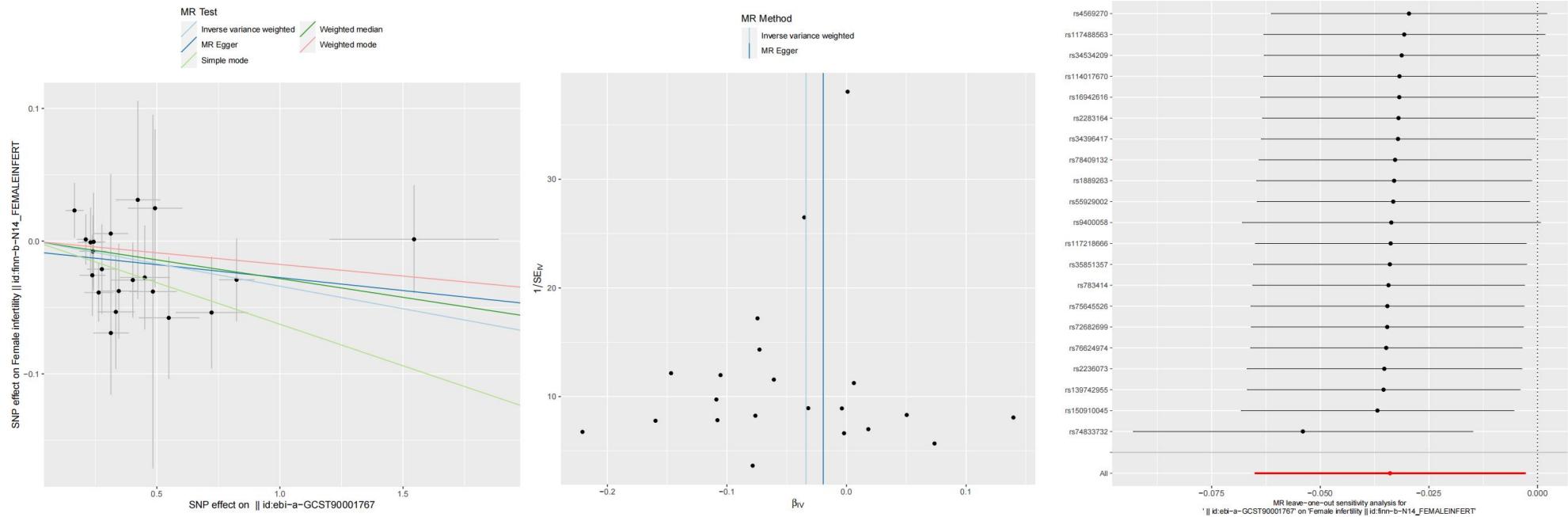
(J) Scatter plots, funnel plots, and sensitivity analyses of HLA DR+ NK AC and female infertility risk



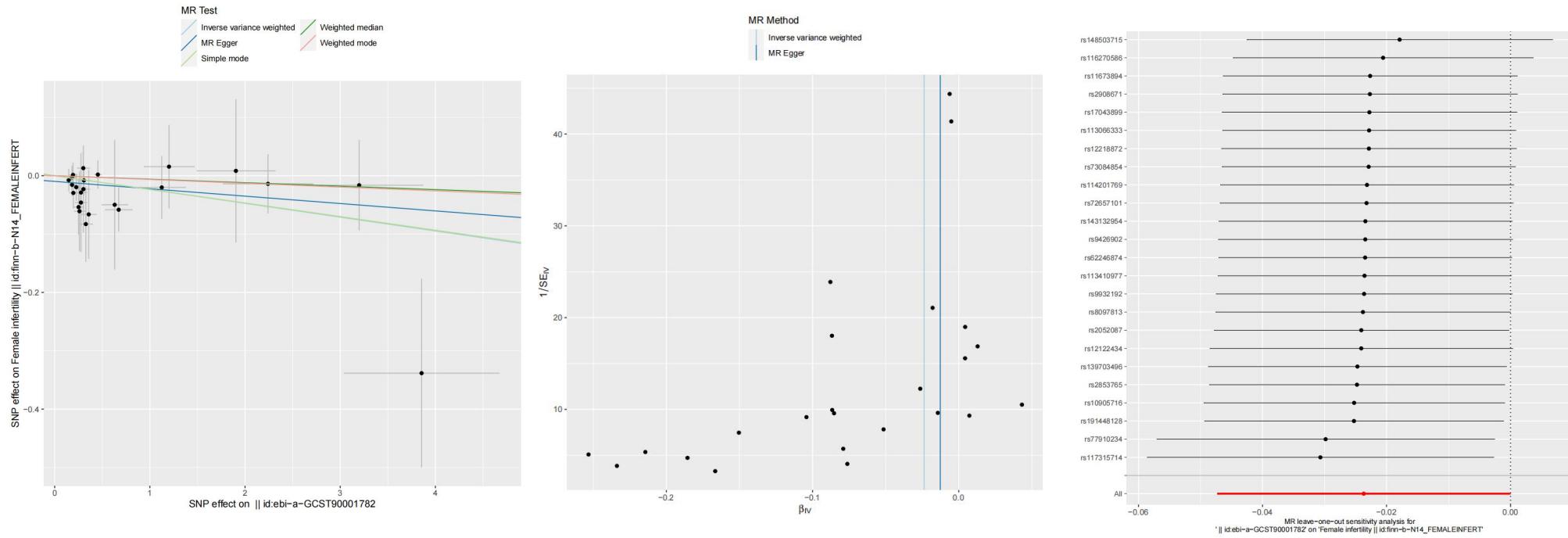
(K) Scatter plots, funnel plots, and sensitivity analyses of CD28- DN (CD4-CD8-) %T cell and female infertility risk



(L) Scatter plots, funnel plots, and sensitivity analyses of CD19 on IgD+ CD38- unsw mem and female infertility risk



(M) Scatter plots, funnel plots, and sensitivity analyses of CD24 on IgD+ CD38- unsw mem and female infertility risk



(N) Scatter plots, funnel plots, and sensitivity analyses of CD25 on IgD+ CD38- unsw mem and female infertility risk