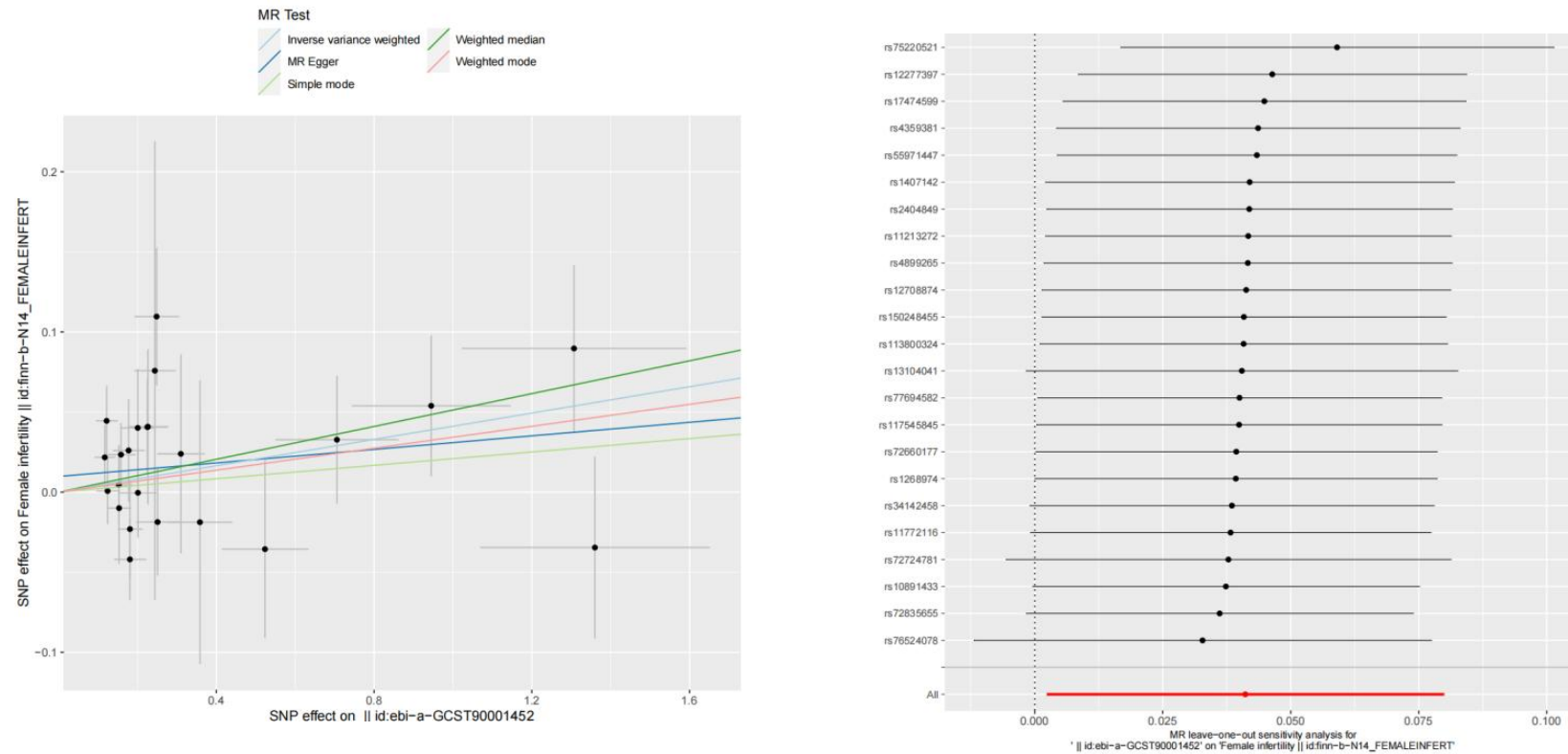
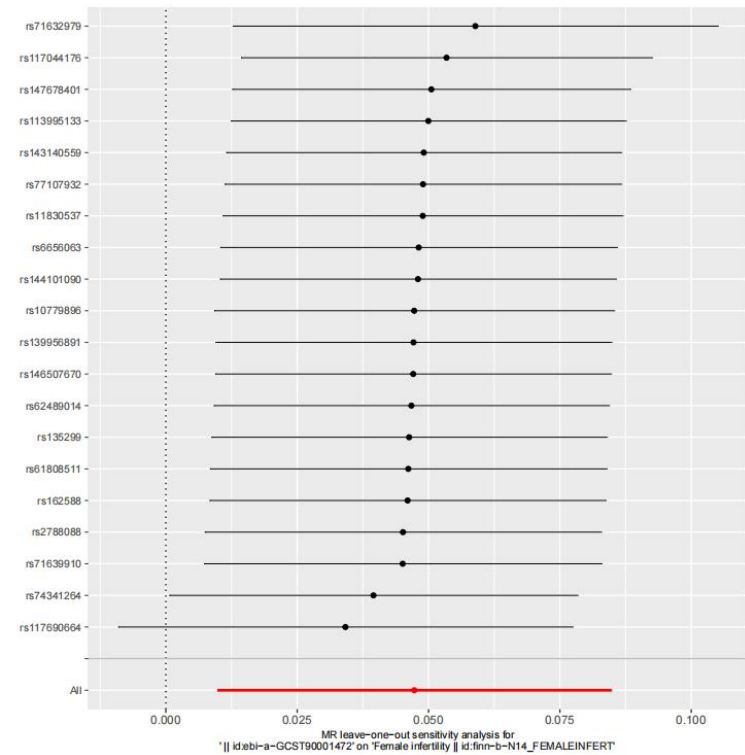
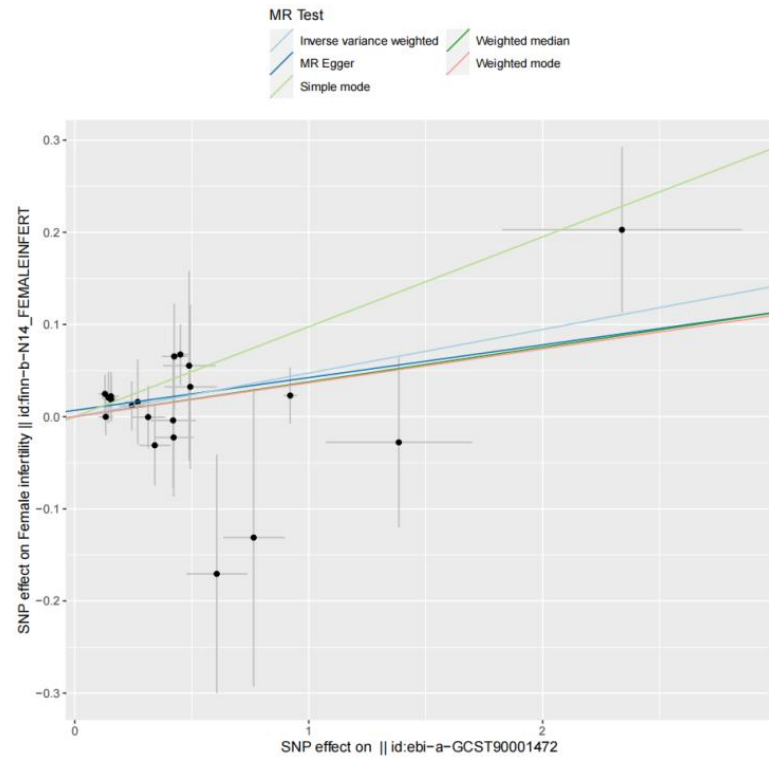


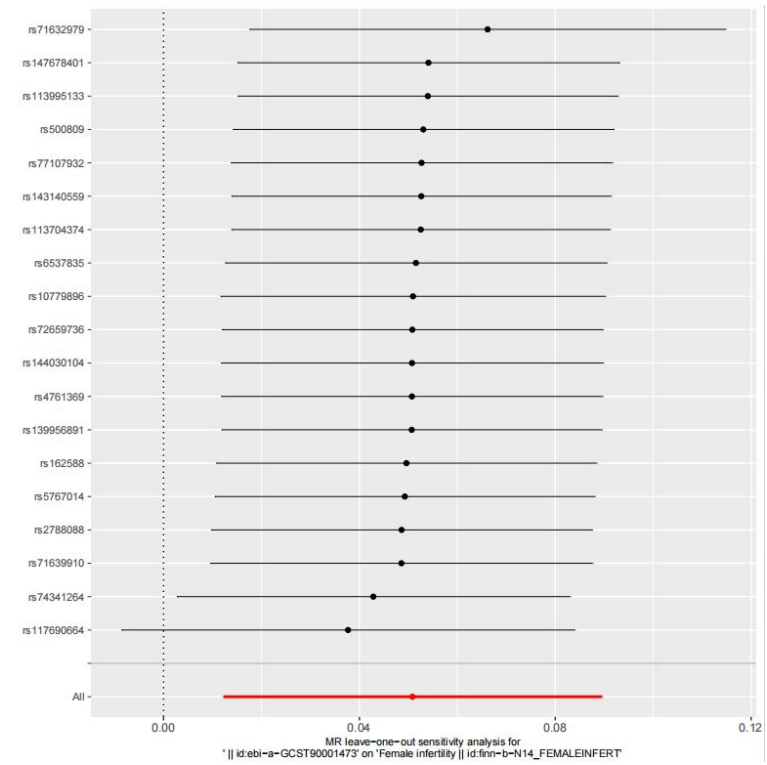
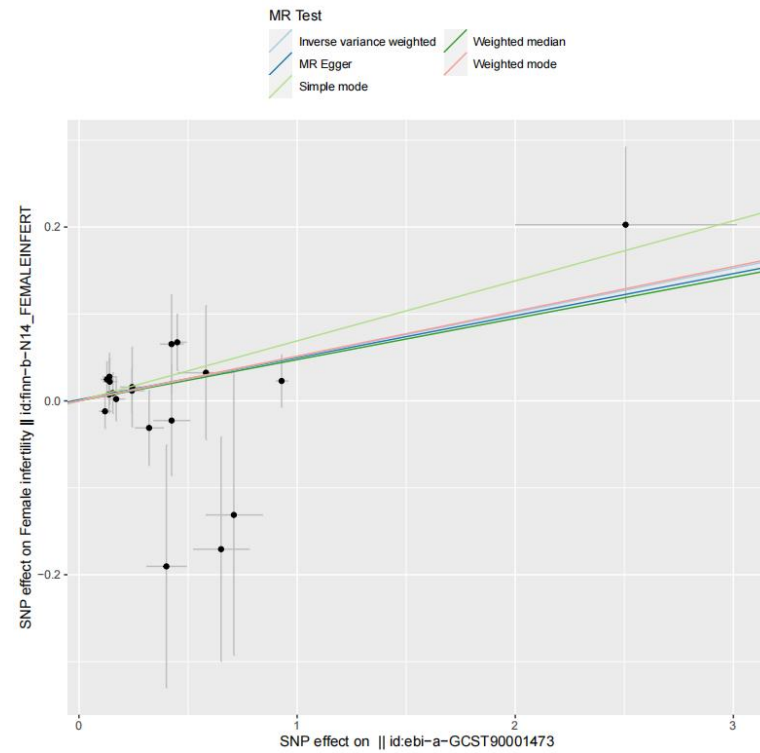
Supplementary Figure 2 Causal associations between 14 immune cell signatures and female infertility.



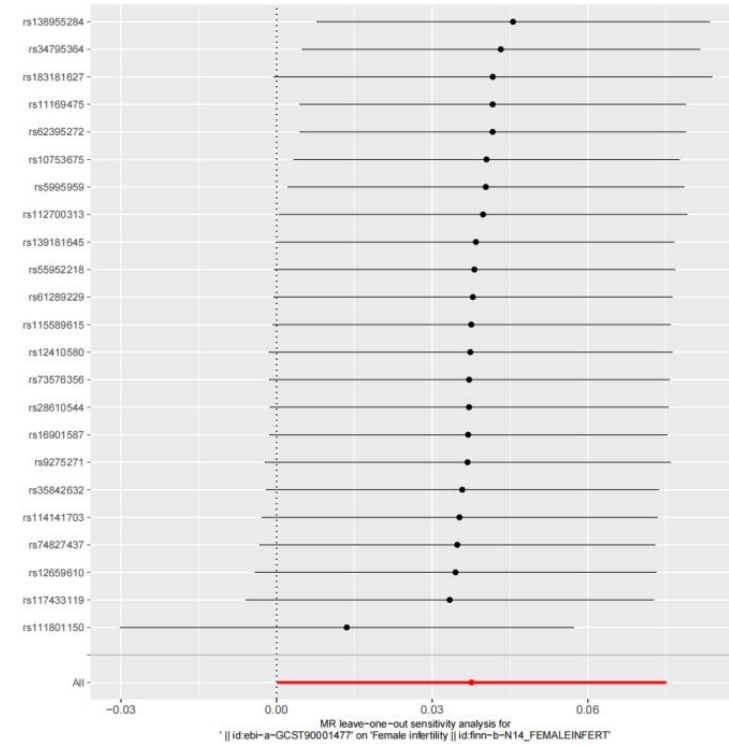
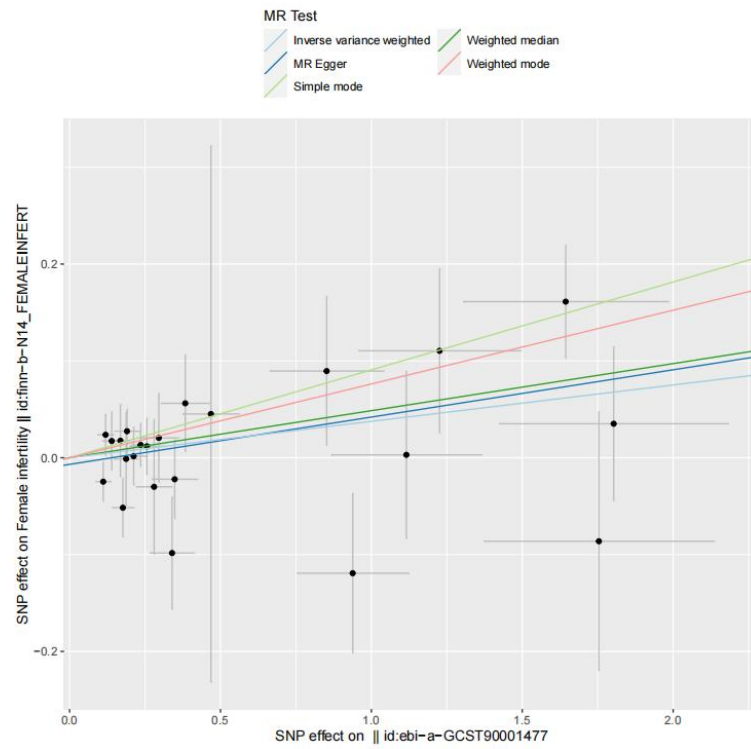
(A) Scatter plots and sensitivity analyses of CD11c+ CD62L- monocyte AC and female infertility risk



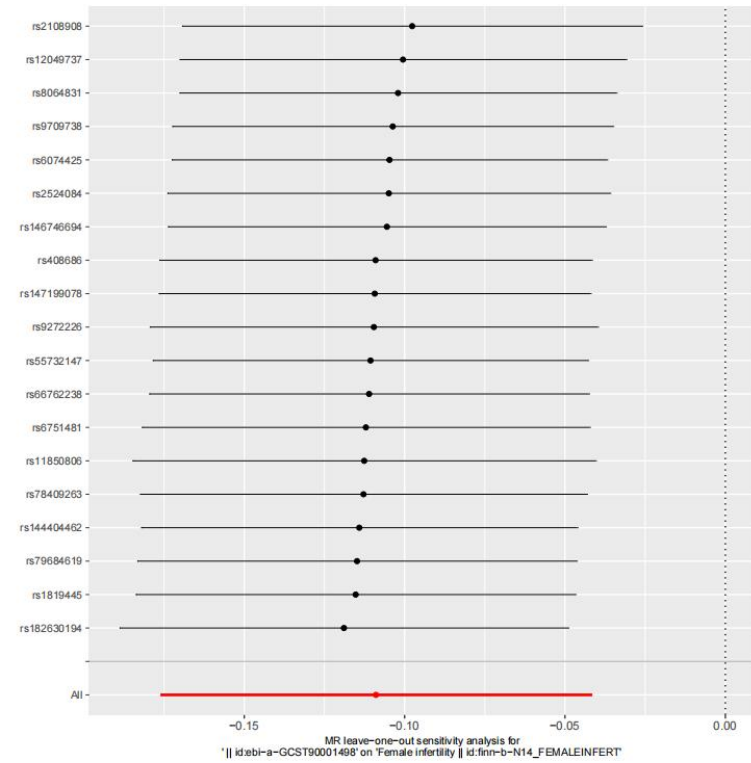
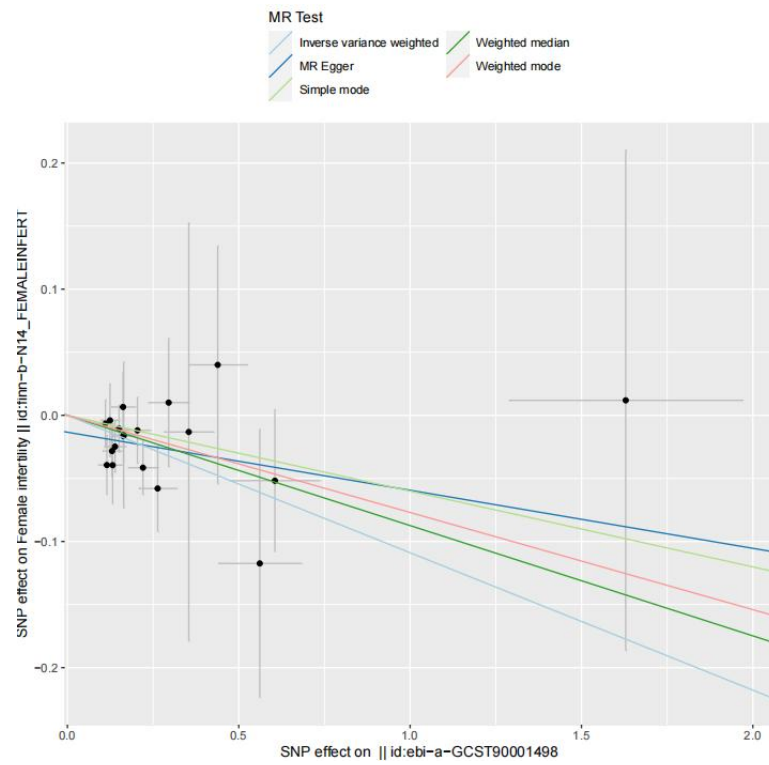
(B) Scatter plots and sensitivity analyses of CD62L- CD86+ myeloid DC AC and female infertility risk



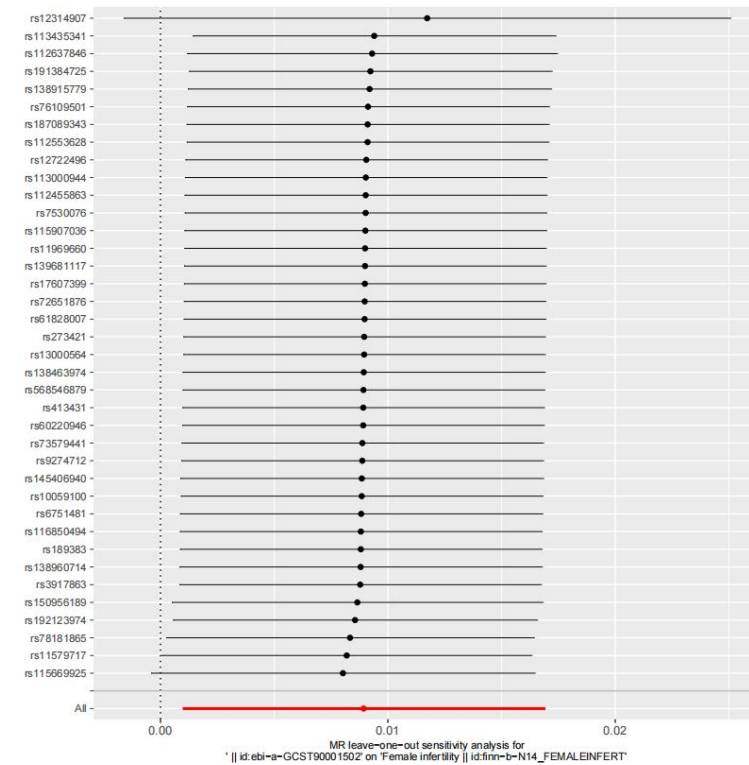
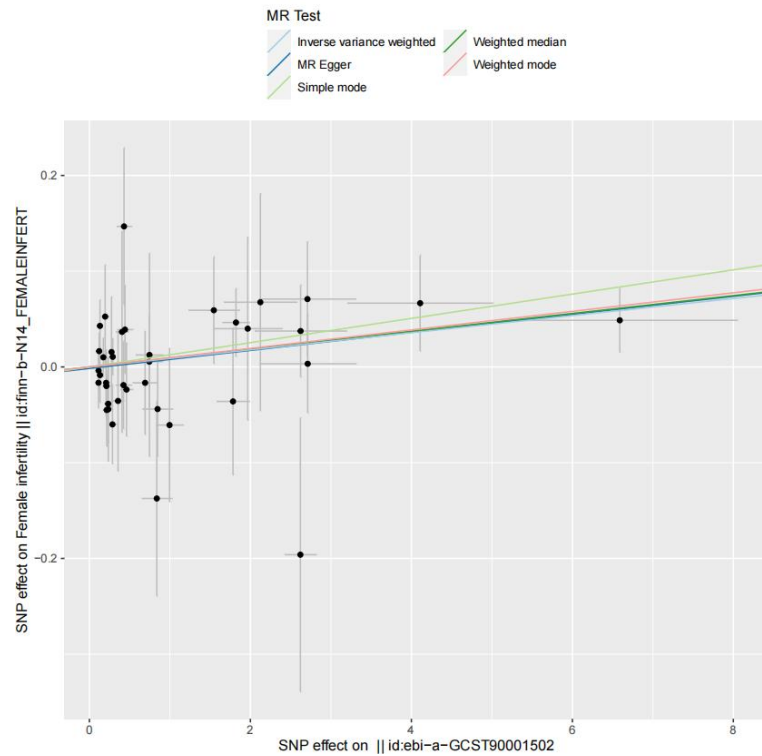
(C) Scatter plots and sensitivity analyses of CD62L- CD86+ myeloid DC %DC and female infertility risk



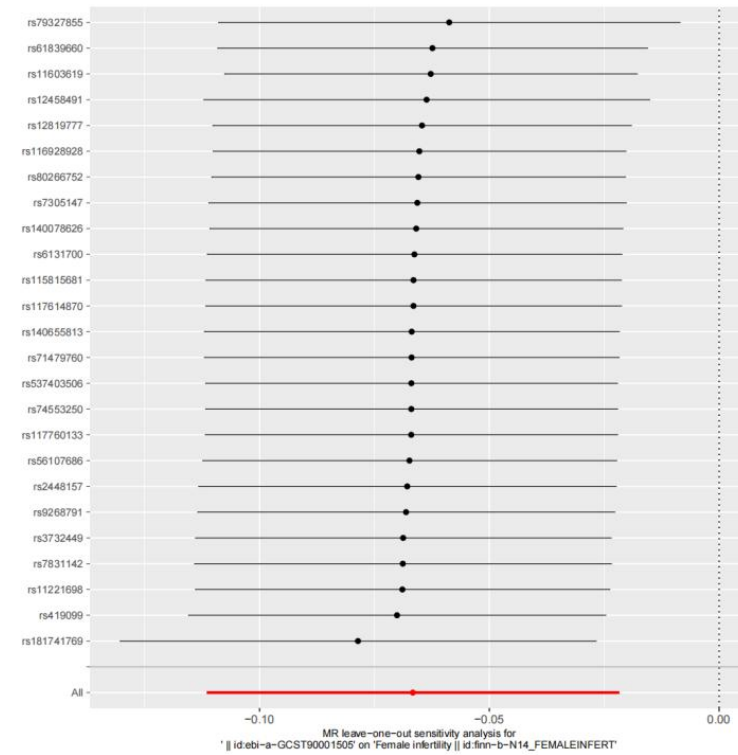
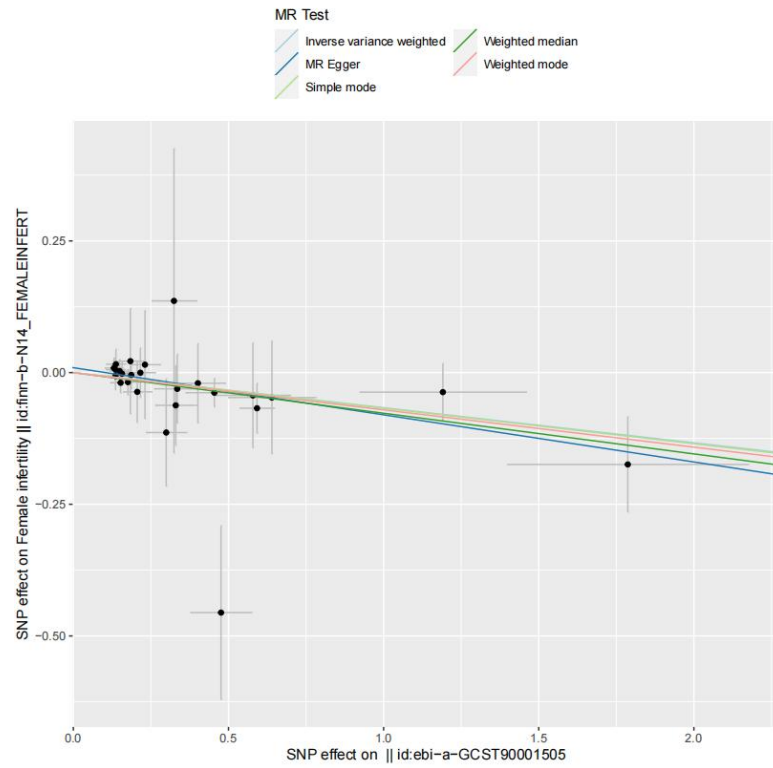
(D) Scatter plots and sensitivity analyses of HLA DR++ monocyte AC and female infertility risk



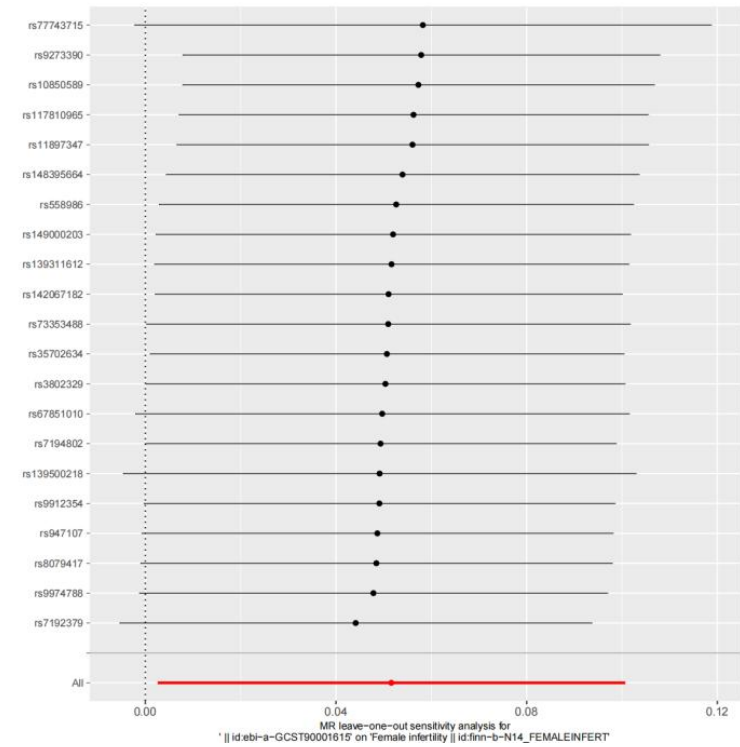
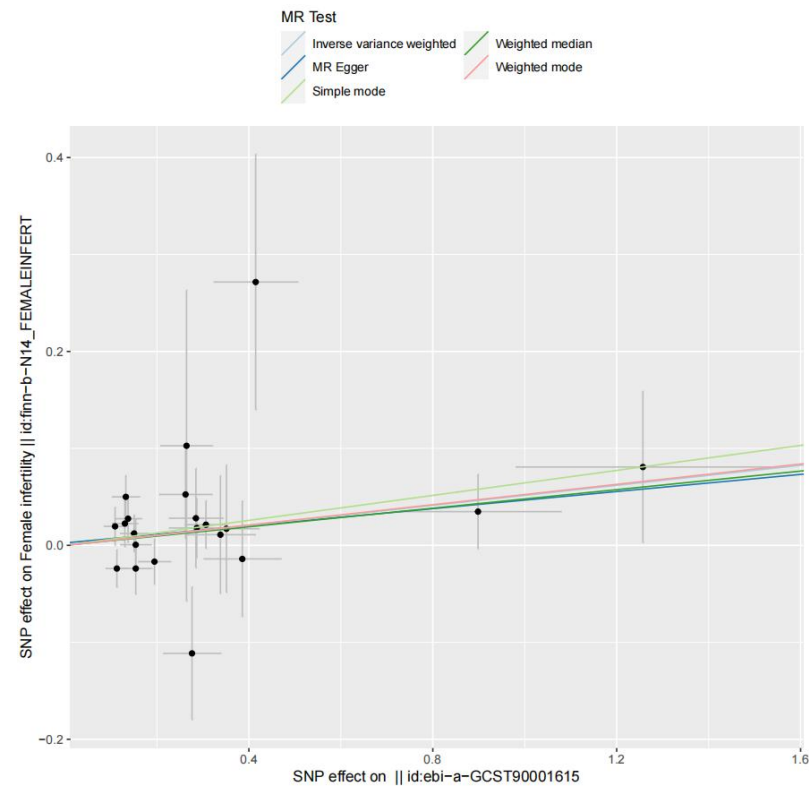
(E) Scatter plots and sensitivity analyses of Activated & resting Treg AC and female infertility risk



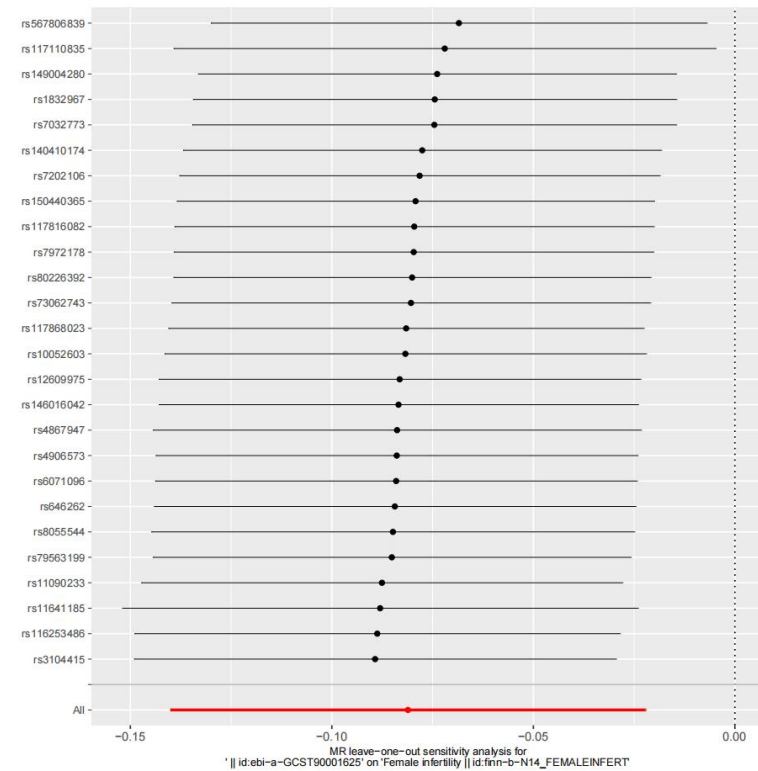
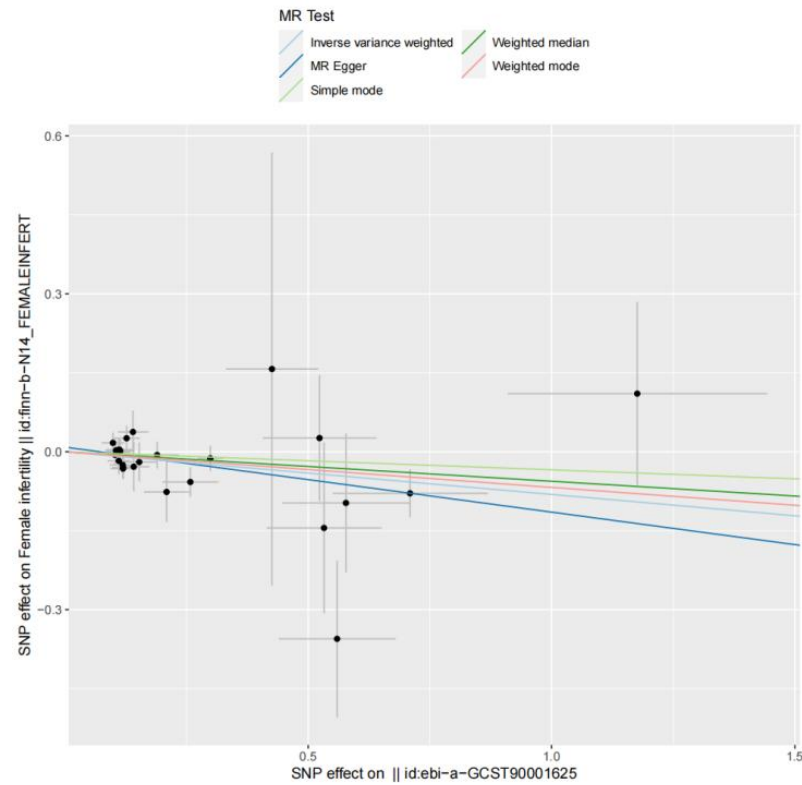
(F) Scatter plots and sensitivity analyses of Activated & secreting Treg %CD4 Treg and female infertility risk



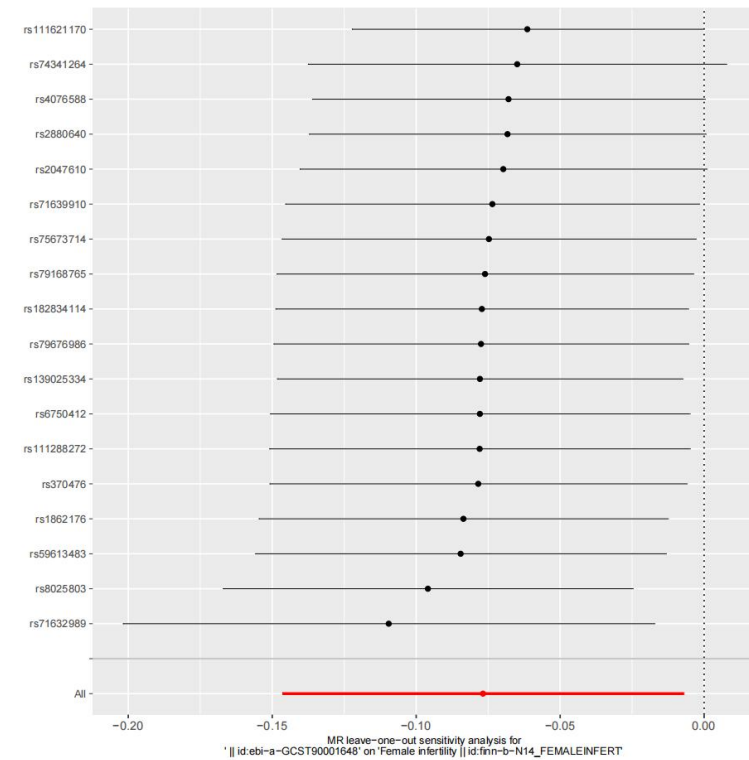
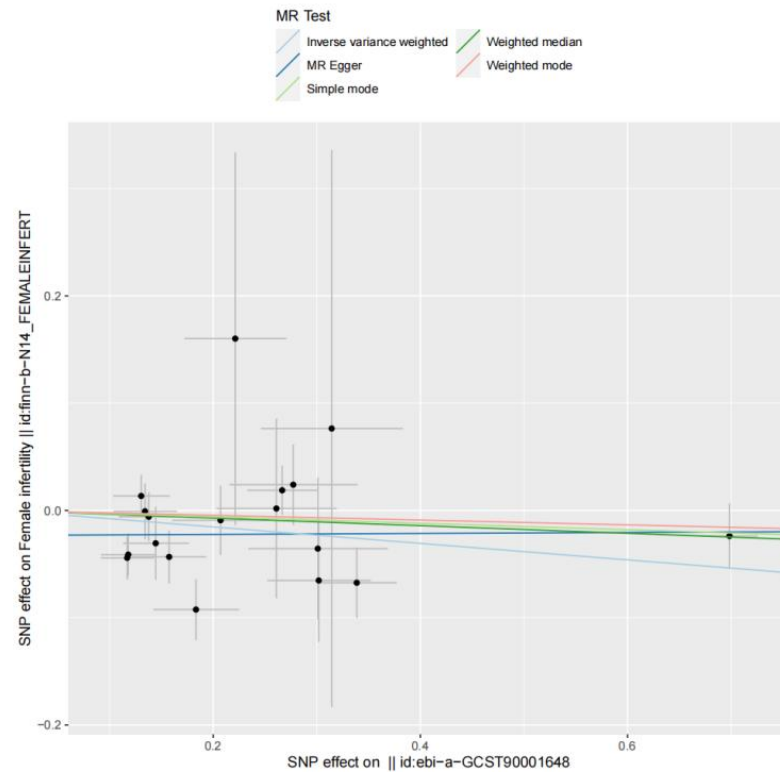
(G) Scatter plots and sensitivity analyses of CD25hi %CD4+ and female infertility risk



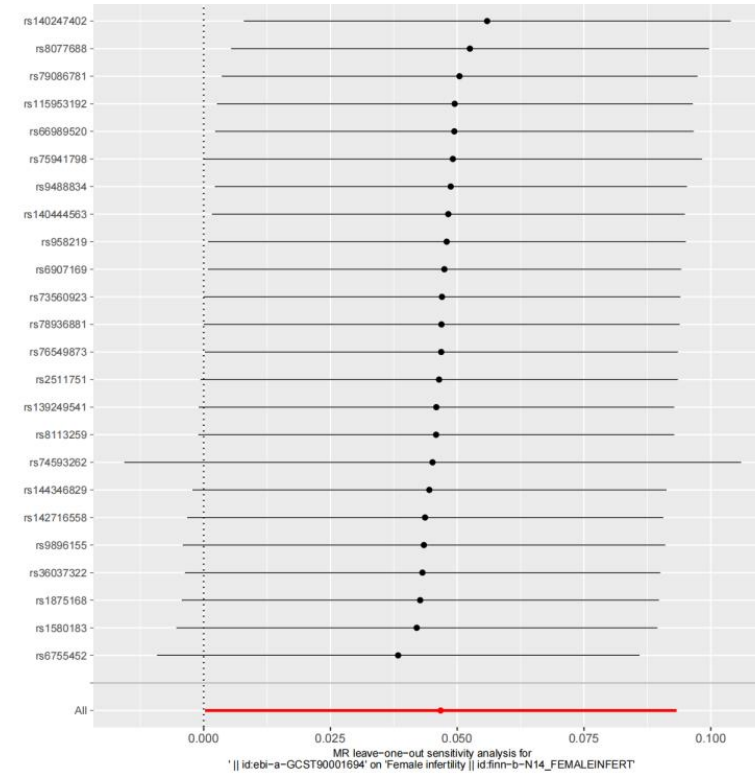
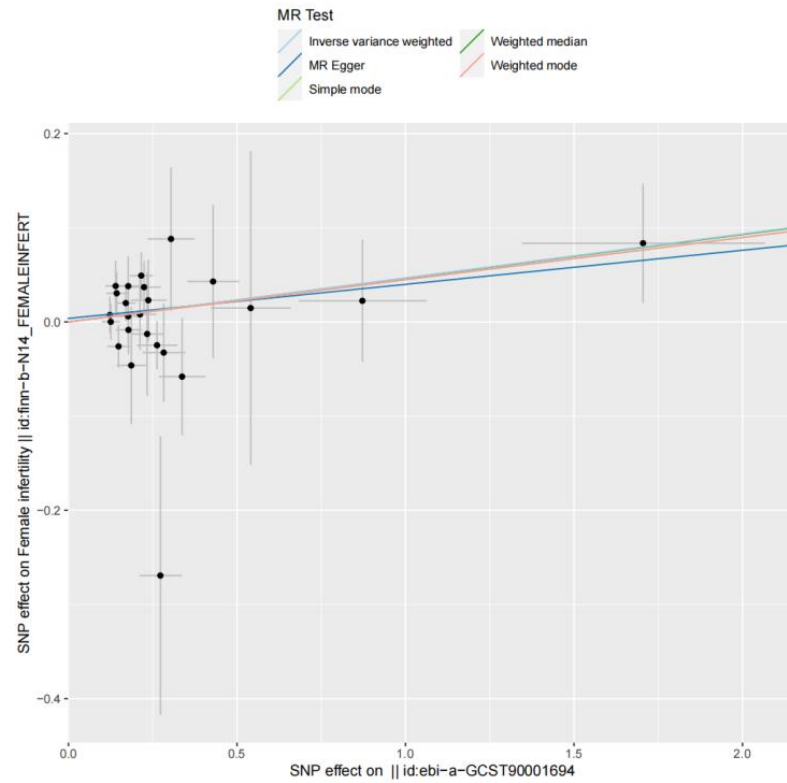
(H) Scatter plots and sensitivity analyses of TCRgd AC and female infertility risk



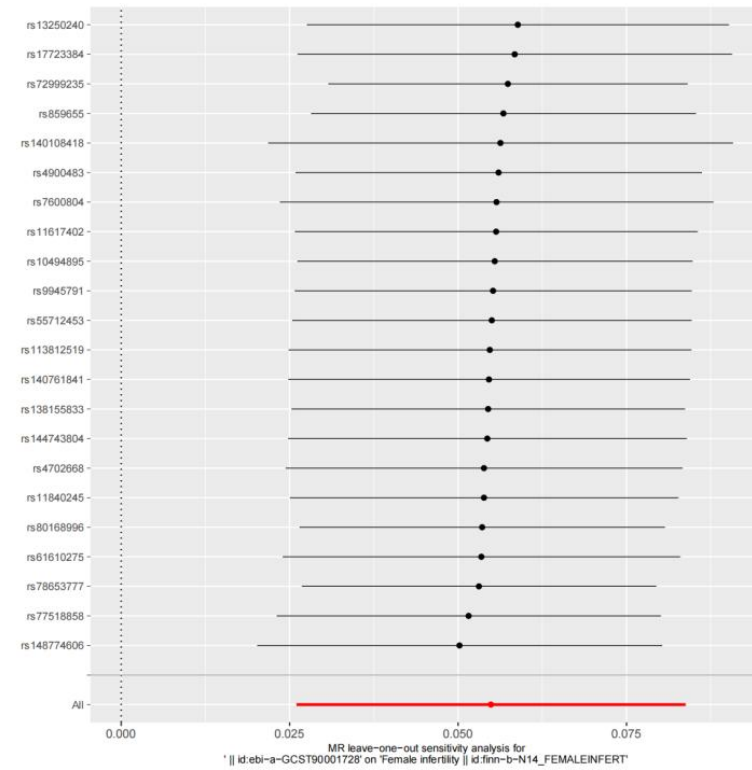
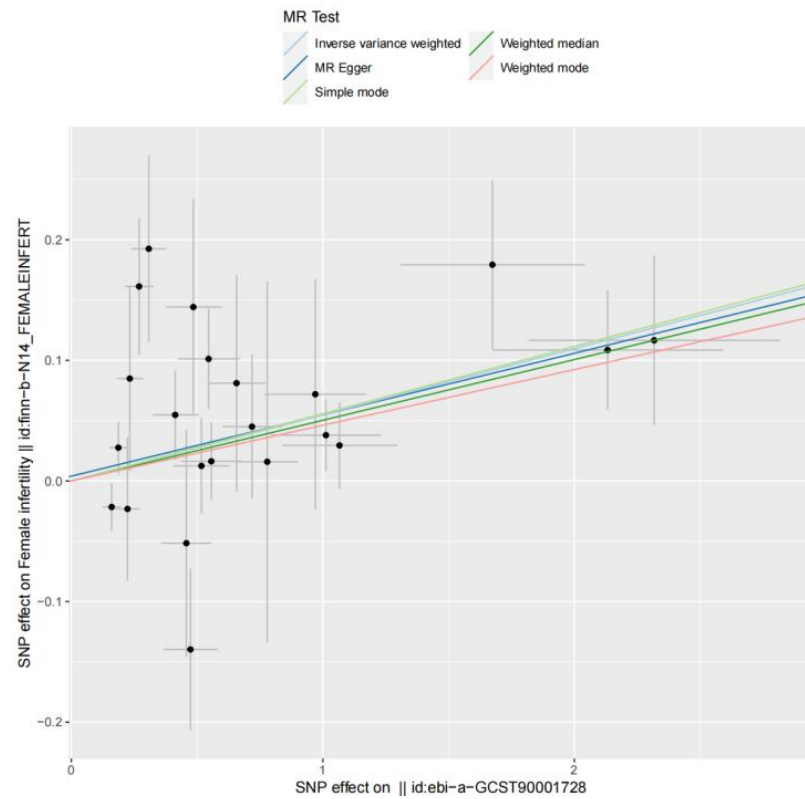
(I) Scatter plots and sensitivity analyses of HLA DR+ CD4+ %T cell and female infertility risk



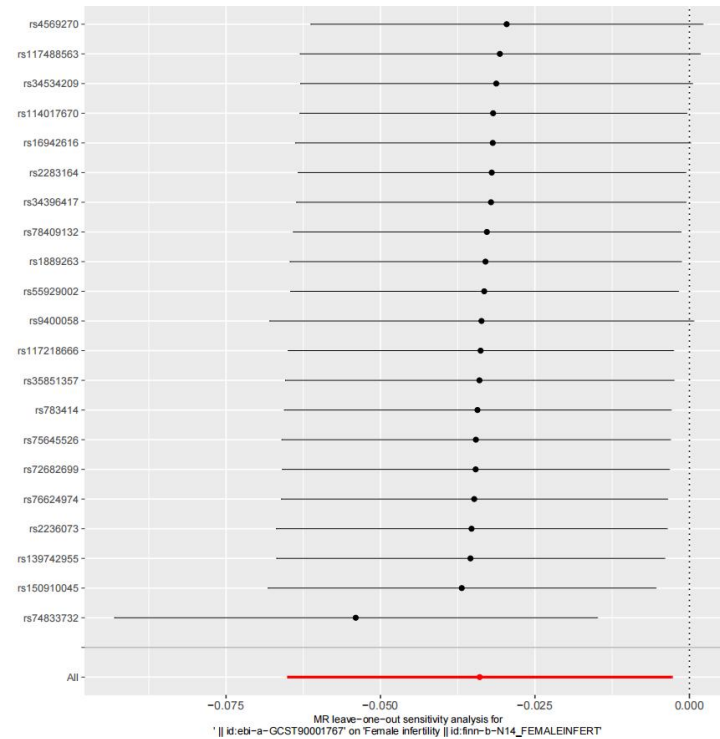
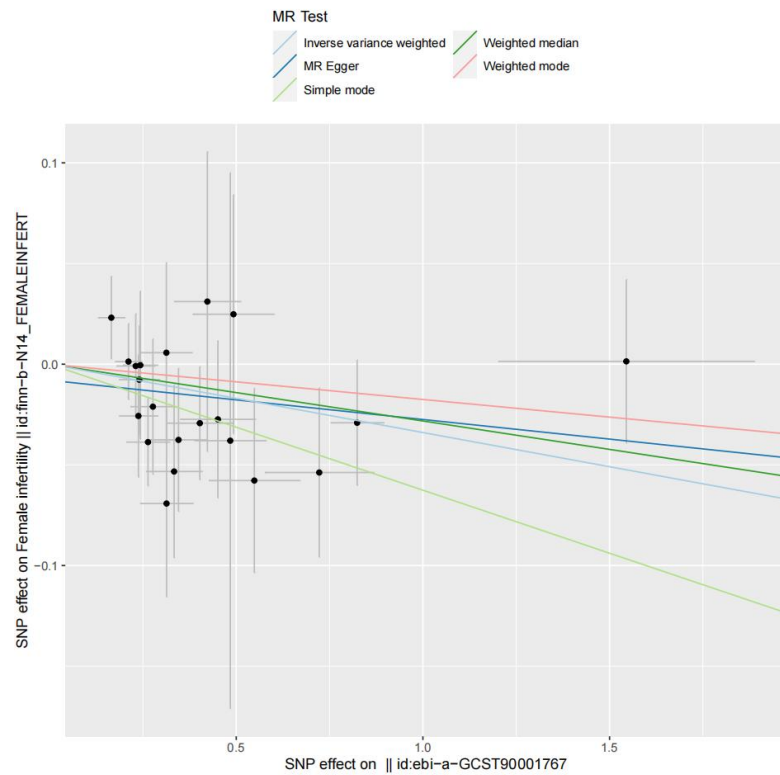
(J) Scatter plots and sensitivity analyses of HLA DR+ NK AC and female infertility risk



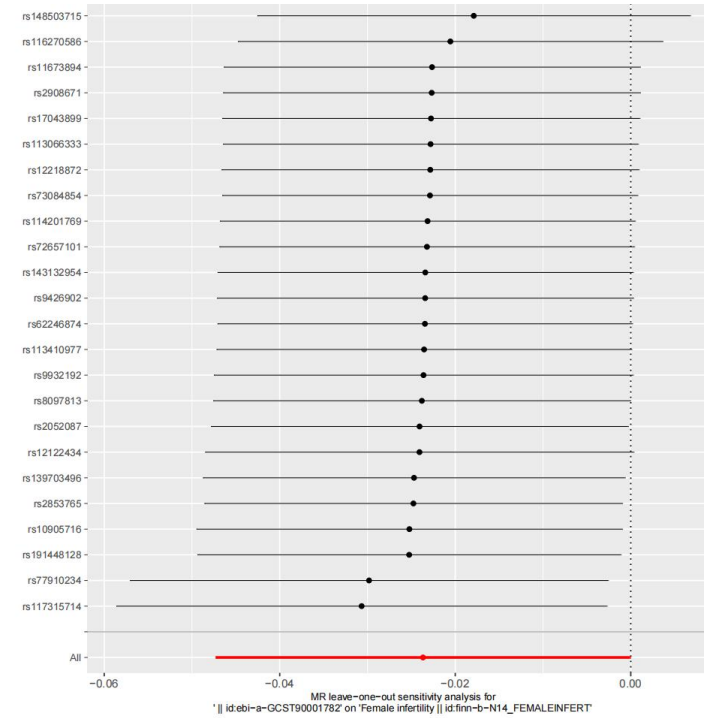
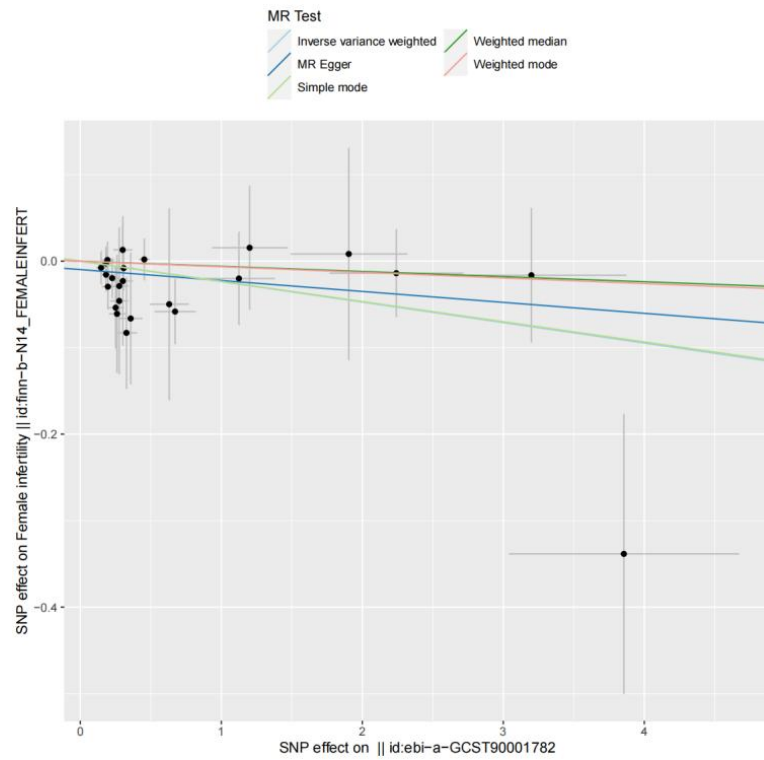
(K) Scatter plots and sensitivity analyses of CD28- DN (CD4-CD8-) %T cell and female infertility risk



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



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



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