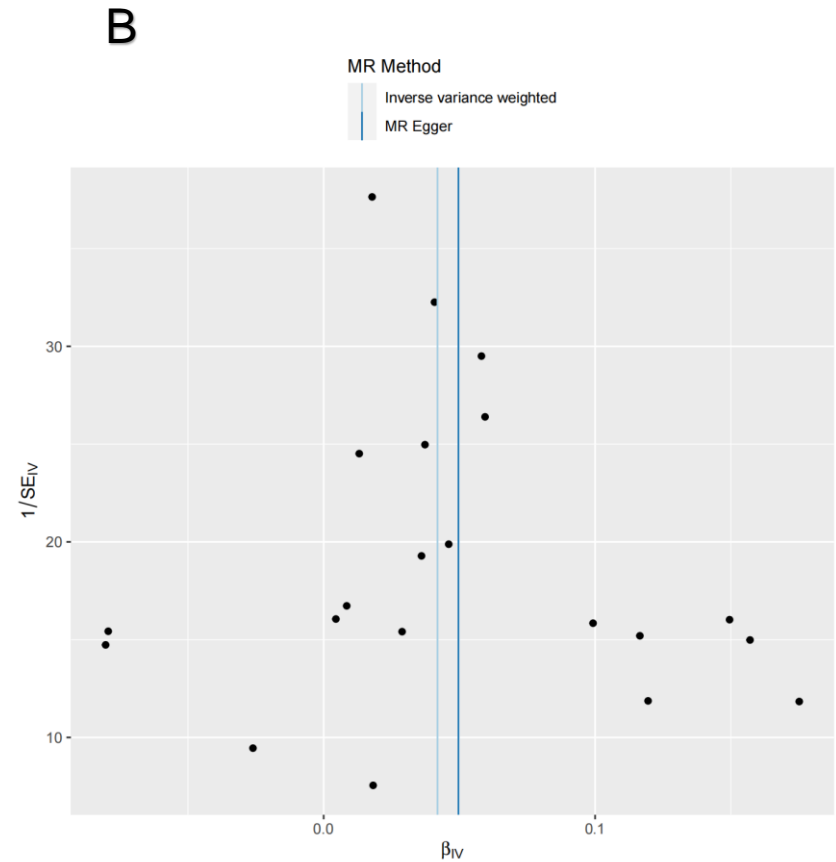
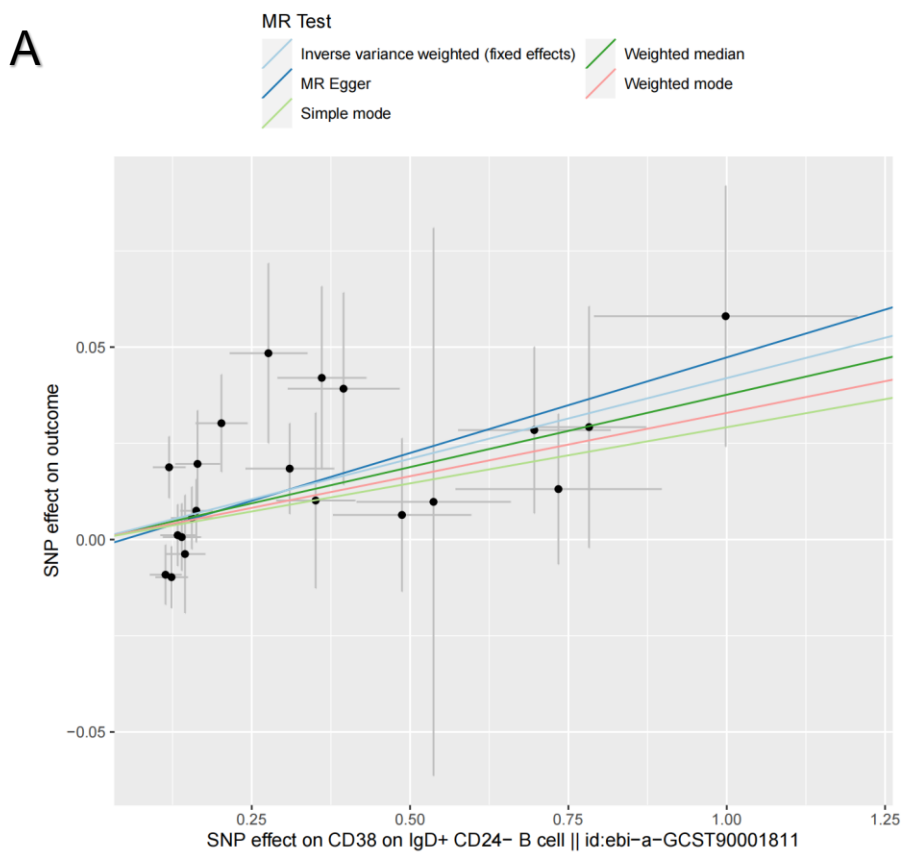


Supplementary Figure 1 A: The scatter plot illustrates a positive correlation between Basophil %CD33dim HLA DR- CD66b and OSAHS. B: The volcano plot depicts a significant statistical association between Basophil %CD33dim HLA DR- CD66b and OSAHS.



Supplementary Figure 2 A: The scatter plot illustrates a positive correlation between CD38 on IgD+ CD24- B cell and OSAHS. B: The volcano plot depicts a significant statistical association between CD38 on IgD+ CD24- B cell and OSAHS.