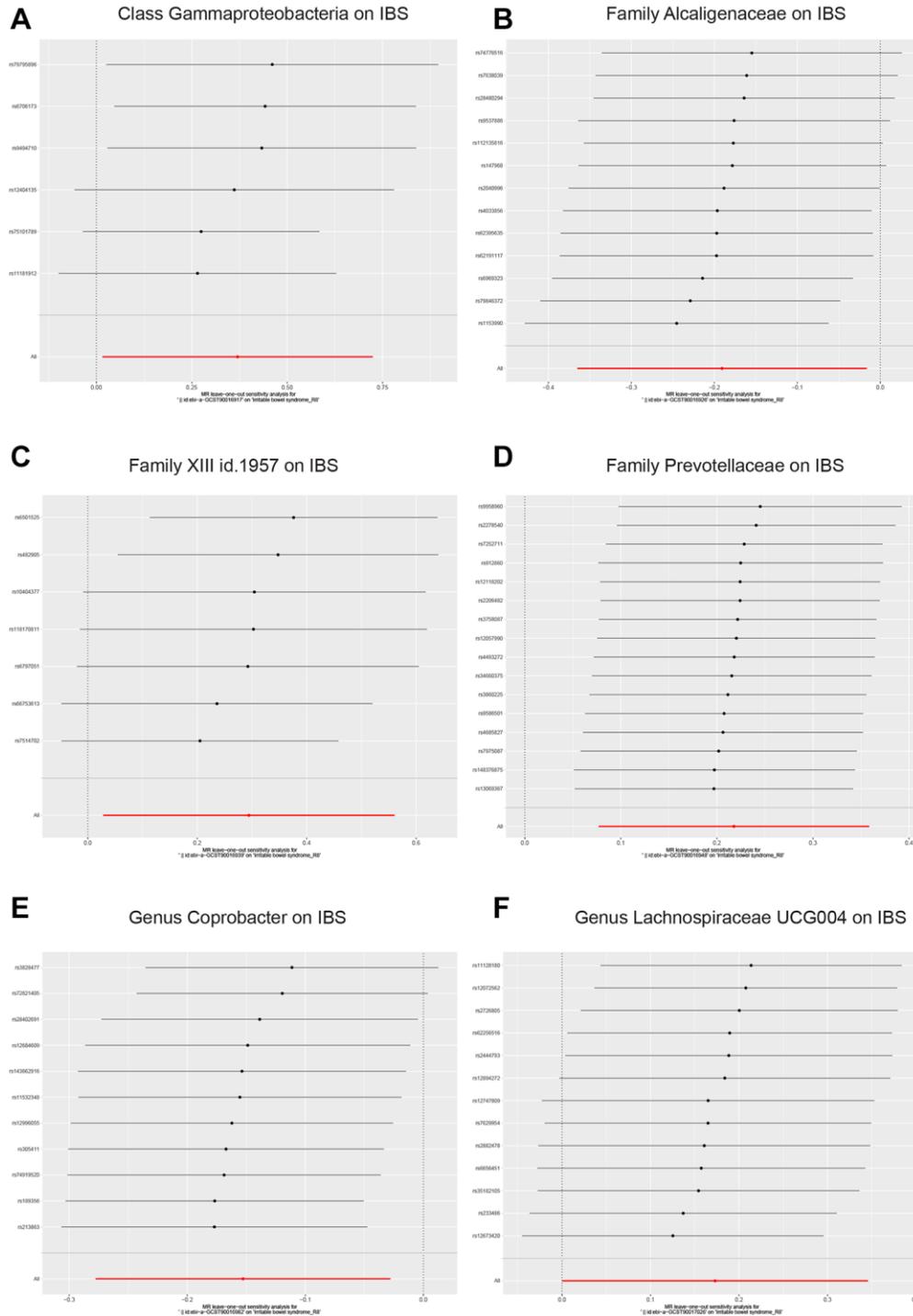


**SUPPLEMENTARY FIGURE**



**Supplementary Figure 1. Forest plots illustrate the results of sensitivity analyses with leave-one-out for the six associations that have been identified. (A) Class *Gammaproteobacteria* on IBS. (B) Family *Alcaligenaceae* on IBS. (C) Family XIII on IBS. (D) Family *Prevotellaceae* on IBS. (E) Genus *Coprobacter* on IBS. (F) Genus *Lachnospiraceae* UCG004 on IBS.**