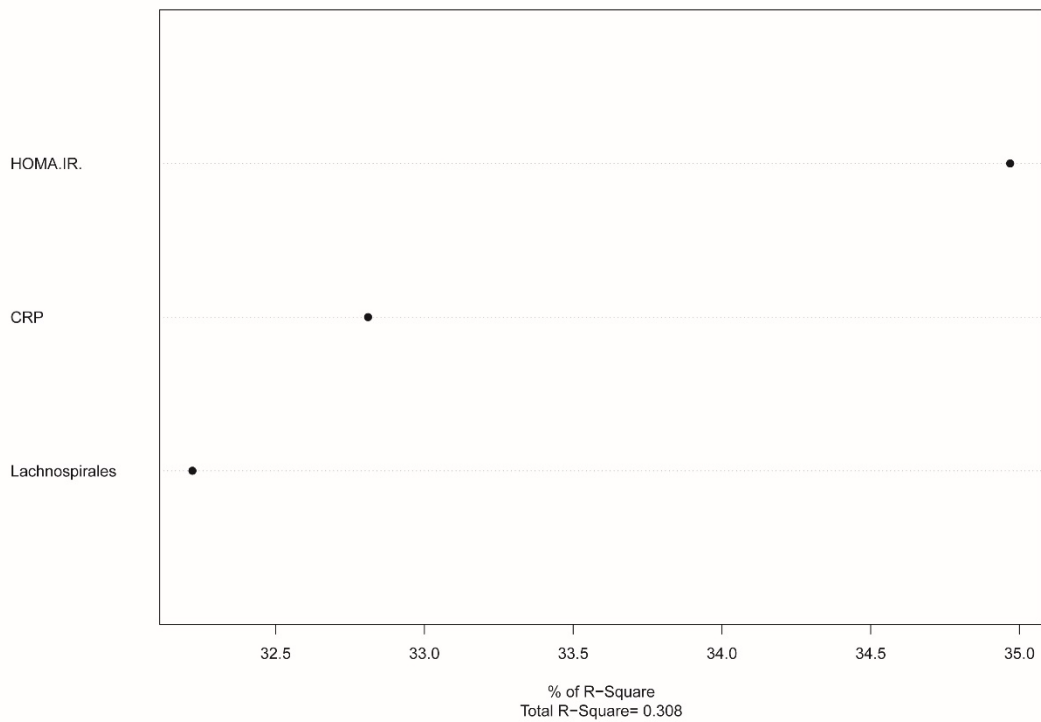


Supplemental Fig.1 Microbiota Composition in different groups

(A) The major microbiota taxa in samples of two groups at the phylum level. (B) The major microbiota taxa in samples of two groups at the genus level.



Supplemental Fig.2 Relative Importance of Predictor Variables. $R^2=30.8\%$, HOMA-IR

explained 34.97% of R2 and CRP explained 32.22% of R2, followed by Lachnospirales (32.22%)