

Supplement to: Huang Y, Cai L, Liu J, Yang R, Wei L, Gui X, Luo H. Is there a bidirectional relationship between allergic rhinitis and irritable bowel syndrome? A meta-analysis. J Glob Health. 2025;15:04155.

Table S1 in the Online Supplementary Document. Chinese search words and format

Category	Terms
Allergy-related words	“过敏” “ 过敏性鼻炎” “变应性鼻炎” “常年性鼻炎” “变态反应性鼻炎” “常年变应性鼻炎” “常年性变应性鼻炎” “常年性过敏性鼻炎” “常年性变态反应性鼻炎”
IBS-related words	“胃肠道疾病” “肠易激综合症” “大肠激燥症” “肠道易激综合症”“肠道易激综合征” “肠易激综合征” “肠易激惹综合征” “肠应激综合征”
Chinese search format	（（（过敏）or（过敏性鼻炎）or（变应性鼻炎）or（常年性鼻炎）or（变态反应性鼻炎）or（常年变应性鼻炎）or（常年性变应性鼻炎）or（常年性过敏性鼻炎）or（常年性变态反应性鼻炎））and（（胃肠道疾病）or（肠易激综合症）or（大肠激燥症）or（肠道易激综合症）or（肠道易激综合征）or（肠易激综合征）or（肠易激惹综合征）or（肠应激综合征）））

Figure S1. Forest plot showing subgroup Analysis by Rome Criteria (III vs IV) for the number of AR with IBS in the group and non-AR with IBS in nine studies. AR – allergic rhinitis, IBD – inflammatory bowel syndrome.

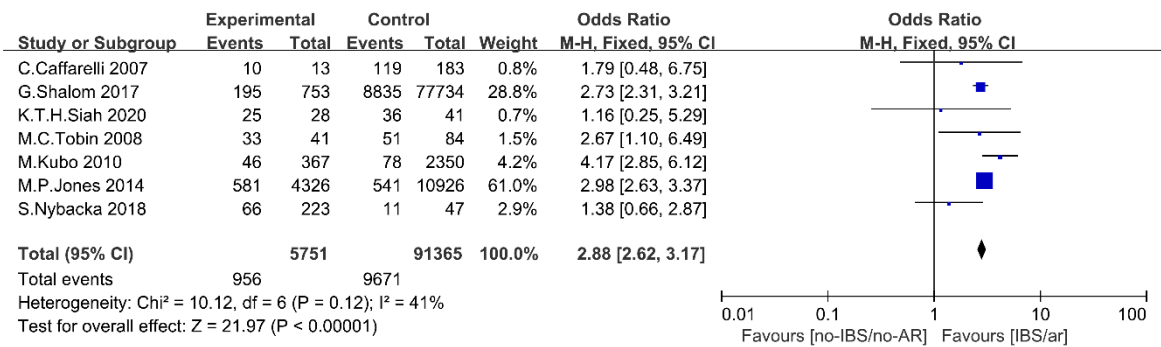


Figure S2. Forest plot showing subgroup Analysis by AR Criteria or the number of AR with IBS in the group and non-AR with IBS in nine studies. AR – allergic rhinitis, IBD – inflammatory bowel syndrome.

