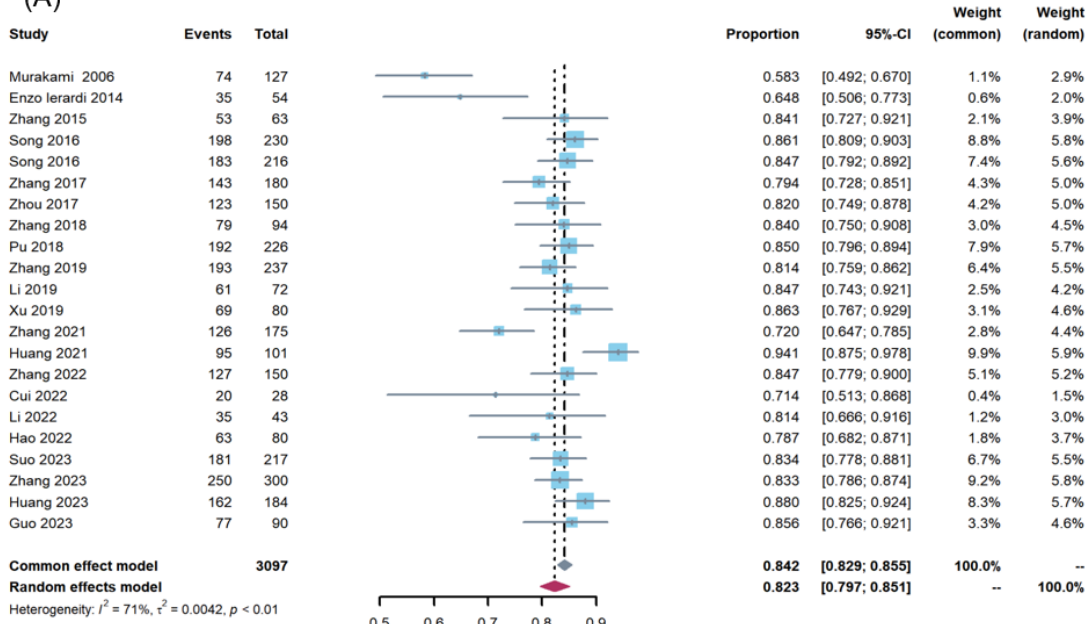
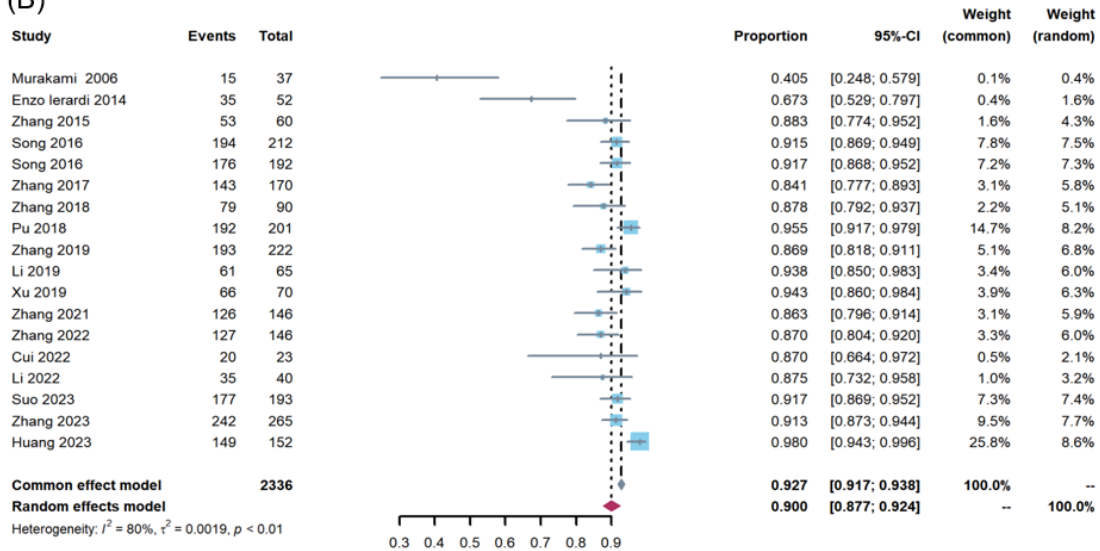


(A)

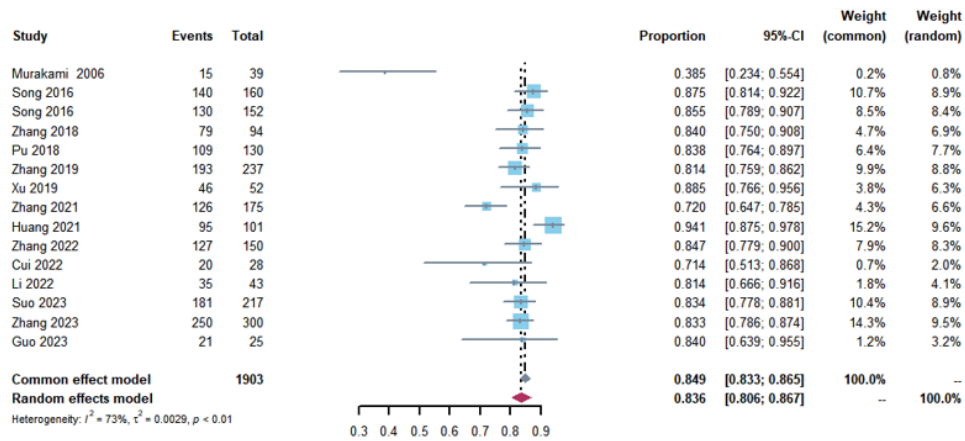


(B)

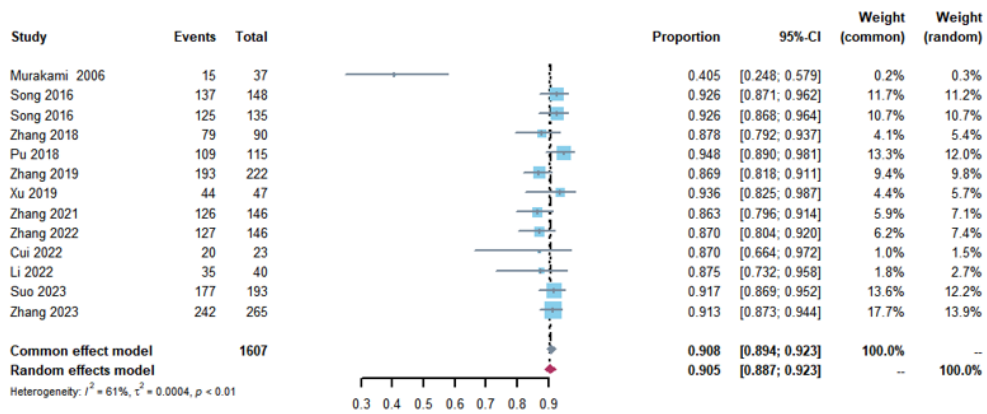


Supplementary Figure 1 Summary eradication rate forest plots for intention-to-treat (A) and per-protocol (B) analyses of regimens with and without minocycline.

(A)

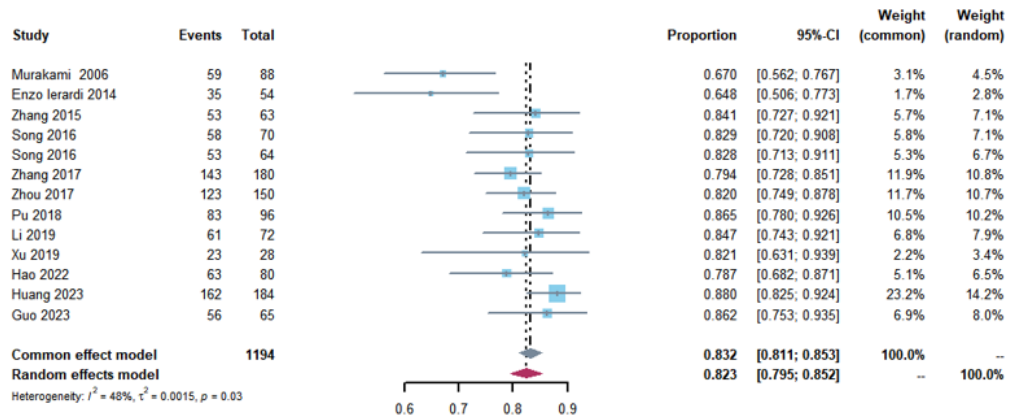


(B)

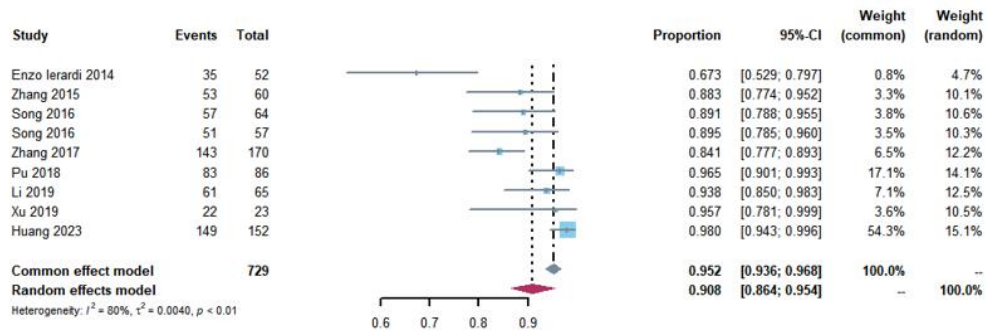


Supplementary Figure 2 Summary eradication rate forest plots for intention-to-treat (A) and per-protocol (B) analyses of first-line regimens with and without minocycline.

(A)

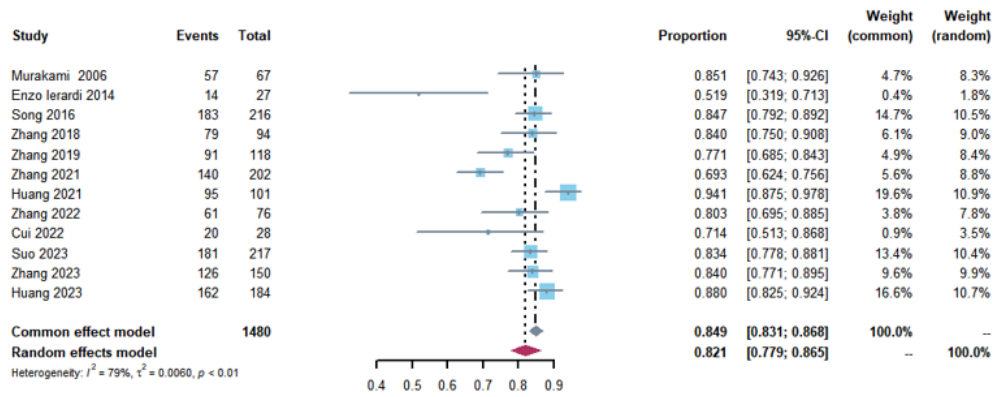


(B)

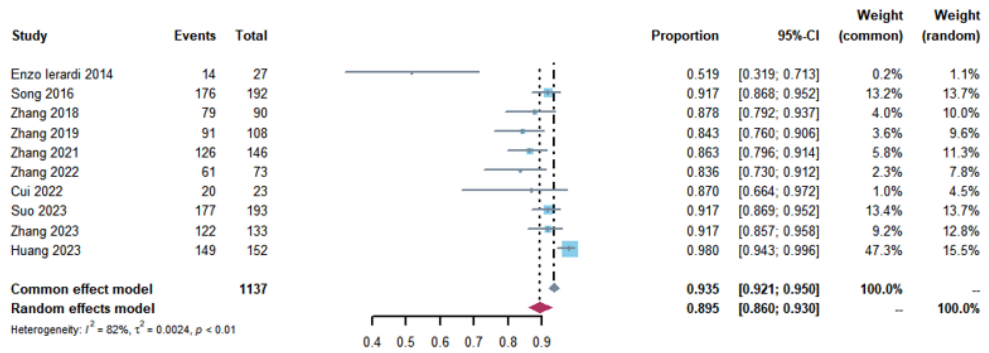


Supplementary Figure 3 Summary eradication rate forest plots for intention-to-treat (A) and per-protocol (B) analyses of rescue regimens with and without minocycline.

(A)

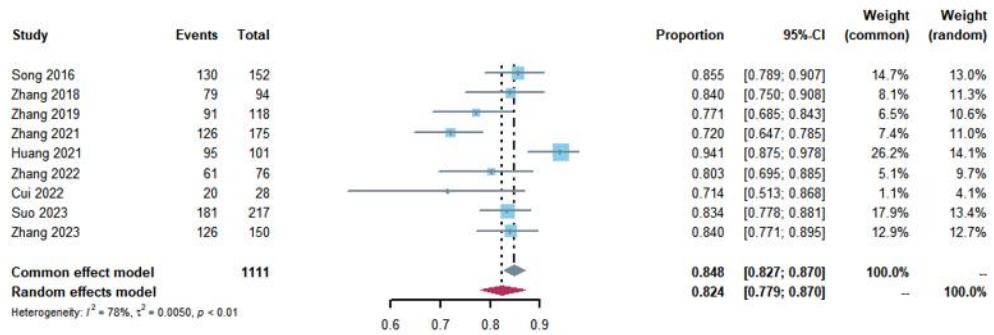


(B)

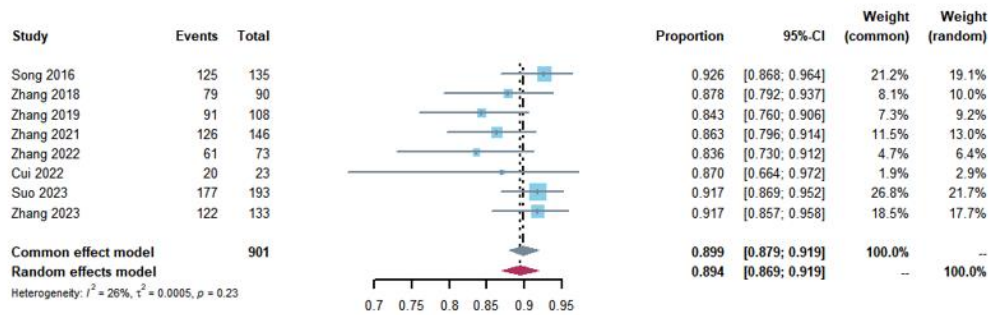


Supplementary Figure 4 Summary forest plots of eradication rates for intention-to-treat (A) and per-protocol (B) analyses of combination regimens with and without minocycline and nitroimidazole antibiotics.

(A)

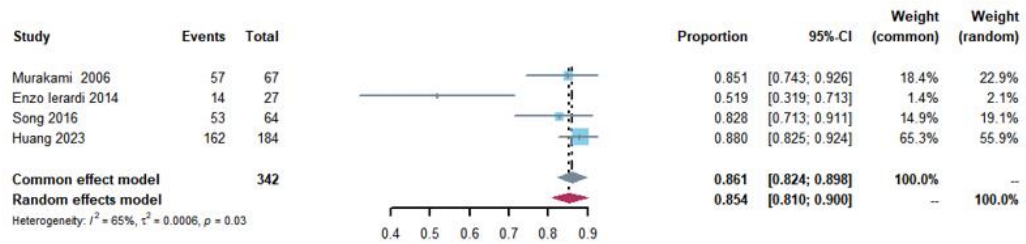


(B)

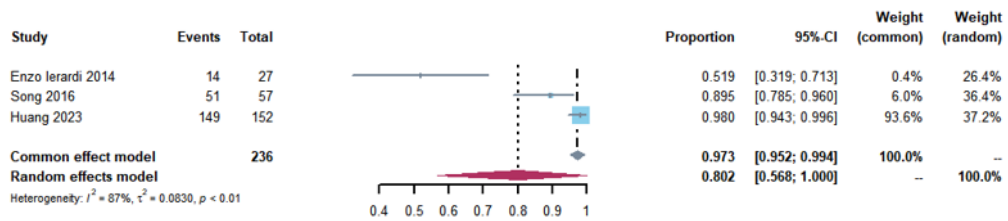


Supplementary Figure 5 Summary forest plots of eradication rates for intention-to-treat (A) and per-protocol (B) analyses of first-line regimens with and without combinations of minocycline and nitroimidazole antibiotics.

(A)

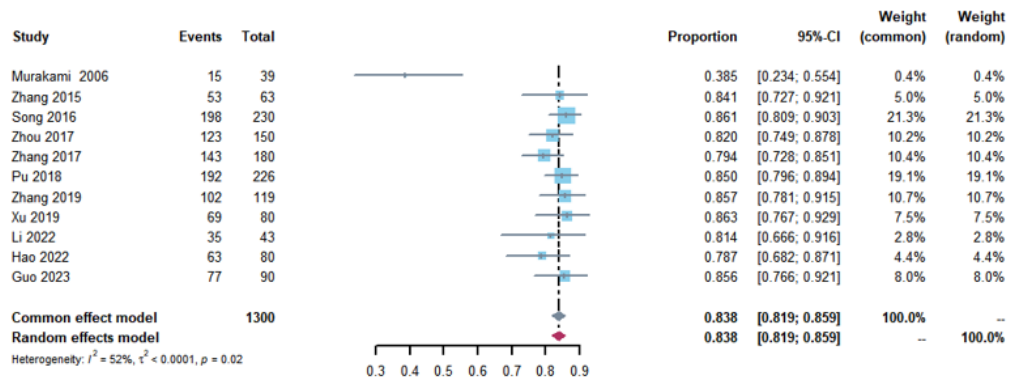


(B)

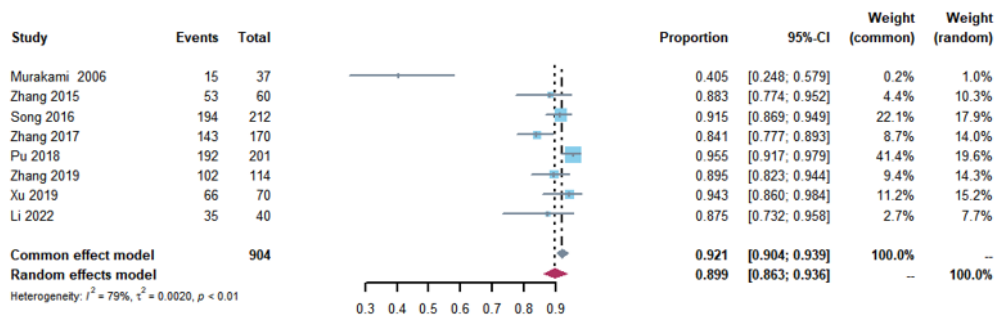


Supplementary Figure 6 Summary forest plots of eradication rates for intention-to-treat (A) and per-protocol (B) analyses of rescue regimens with and without combinations of minocycline and nitroimidazole antibiotics.

(A)

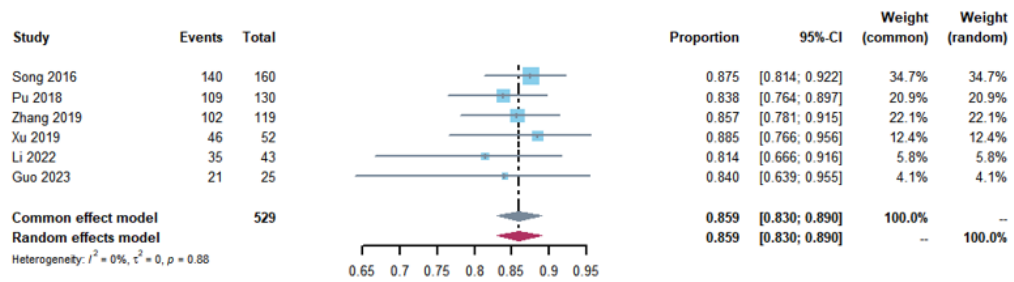


(B)

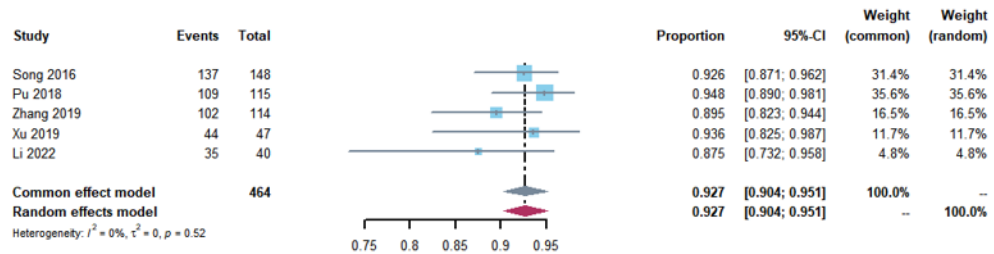


Supplementary Figure 7 Summary eradication rate forest plots for intention-to-treat (A) and per-protocol (B) analyses of combination regimens with and without minocycline and amoxicillin.

(A)

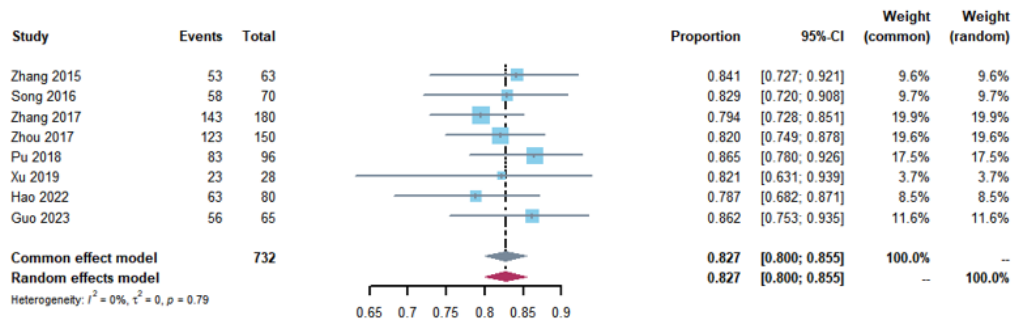


(B)

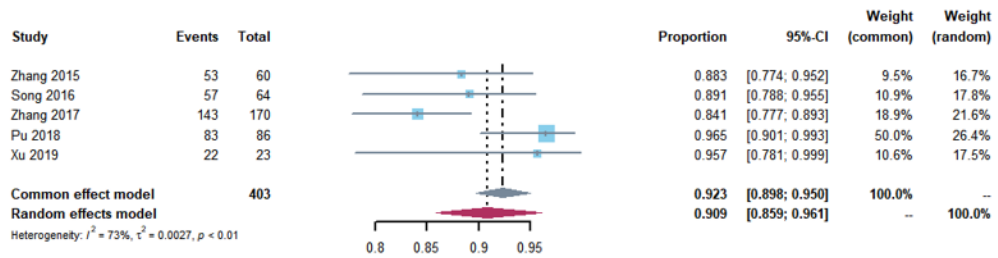


Supplementary Figure 8 Summary eradication rate forest plots for intention-to-treat (A) and per-protocol (B) analyses of first-line regimens with and without minocycline and amoxicillin combinations.

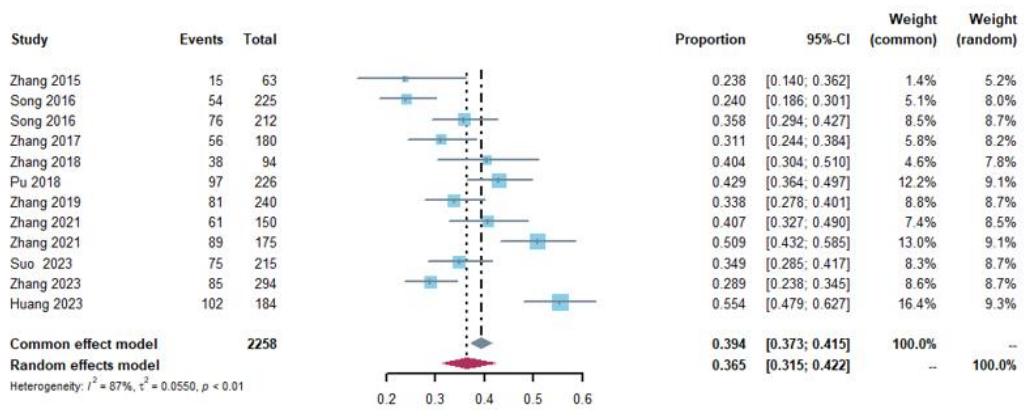
(A)



(B)

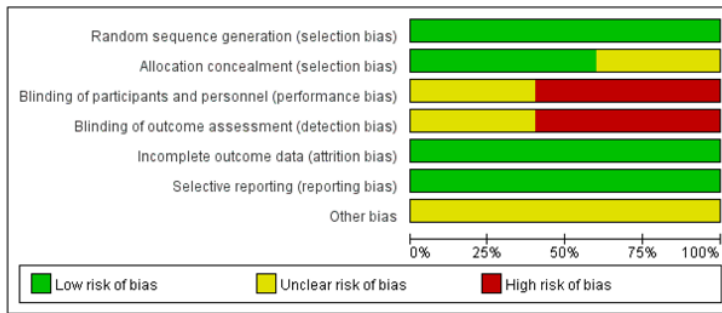


Supplementary Figure 9 Summary eradication rate forest plots for intention-to-treat (A) and per-protocol (B) analyses of rescue regimens with and without minocycline and amoxicillin combinations.

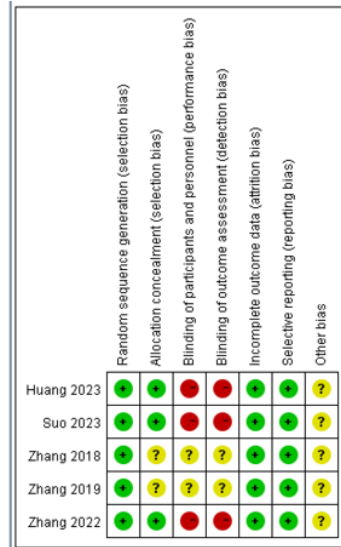


Supplementary Figure 10 Forest plots of pooled incidence of adverse effects for regimens with and without minocycline.

(A)



(B)



Supplementary Figure 11 Plot of the risk of bias of RCT studies containing minocycline quadruple regimens.