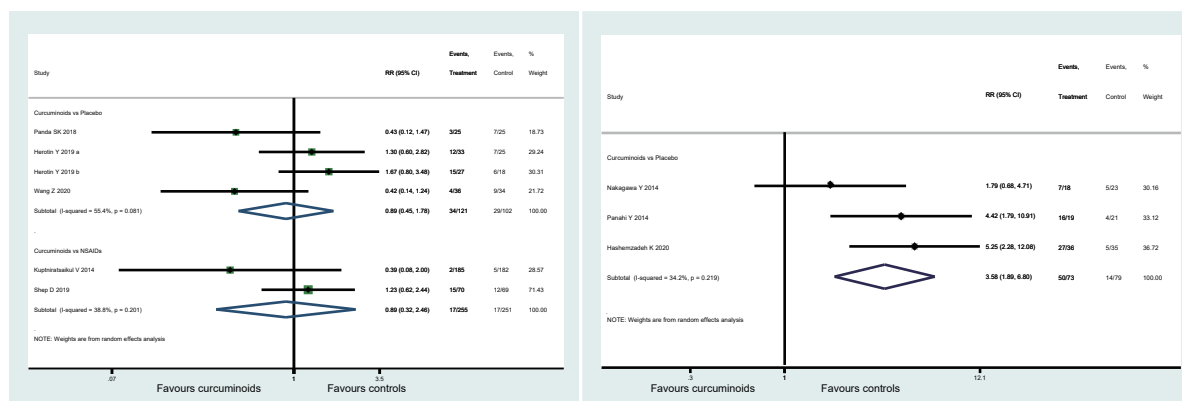


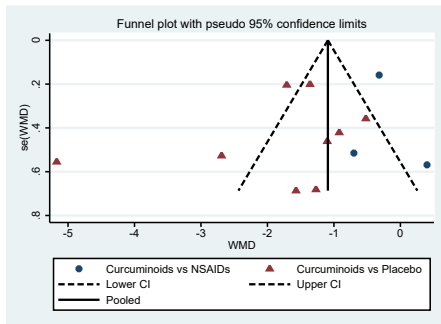
Supplementary Figure 1. Forest plot portraying the risk ratio with 95% confidence interval of withdrawal rate.



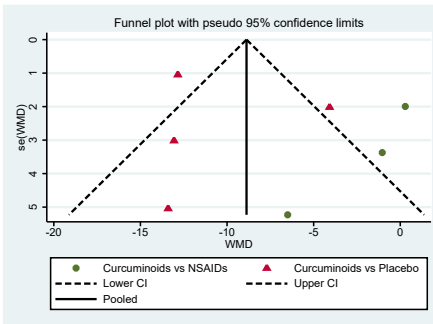
(A)

(B)

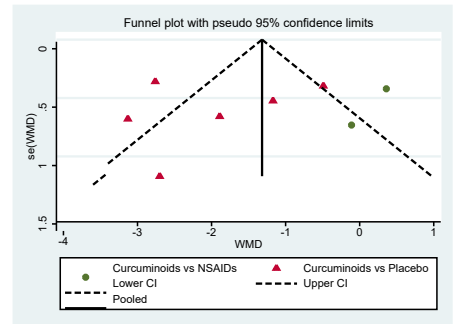
Supplementary Figure 2. Forest plot portraying the risk ratio with 95% confidence interval of (A) use rate and (B) discontinuation rate of rescue medications.



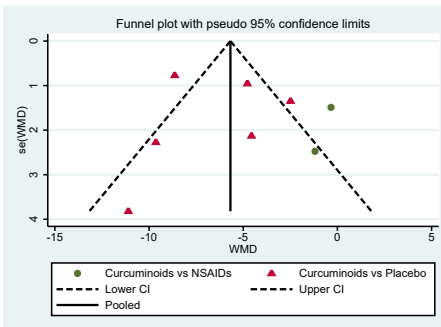
(A)



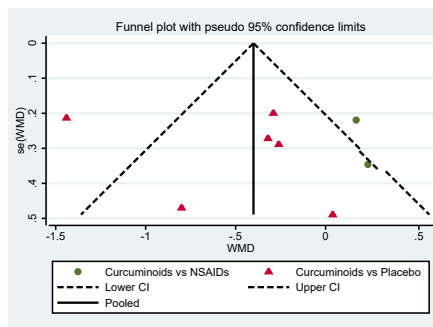
(B)



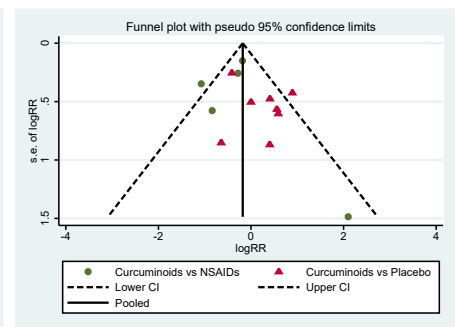
(C)



(D)



(E)



(F)

Supplementary Figure 3. Funnel plots of publication bias: (A) VAS for pian; (B) WOMAC total score; (C) WOMAC pain score; (D) WOMAC function score; (E) WOMAC stiffness score; (F) adverse events.