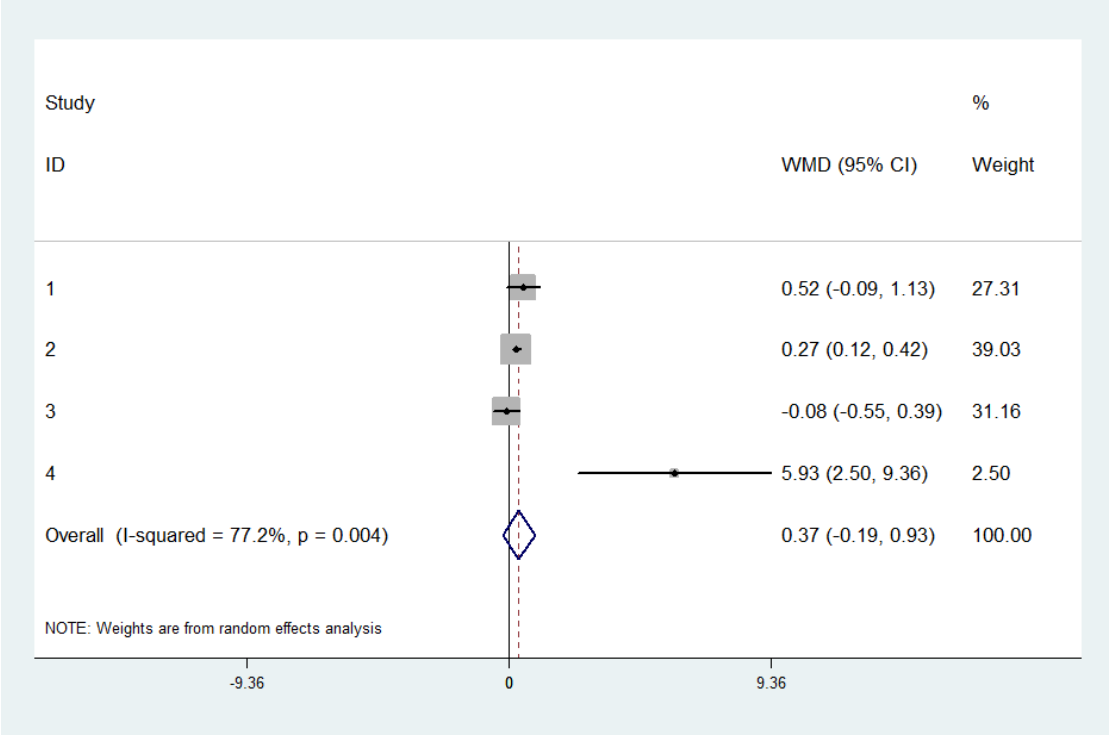
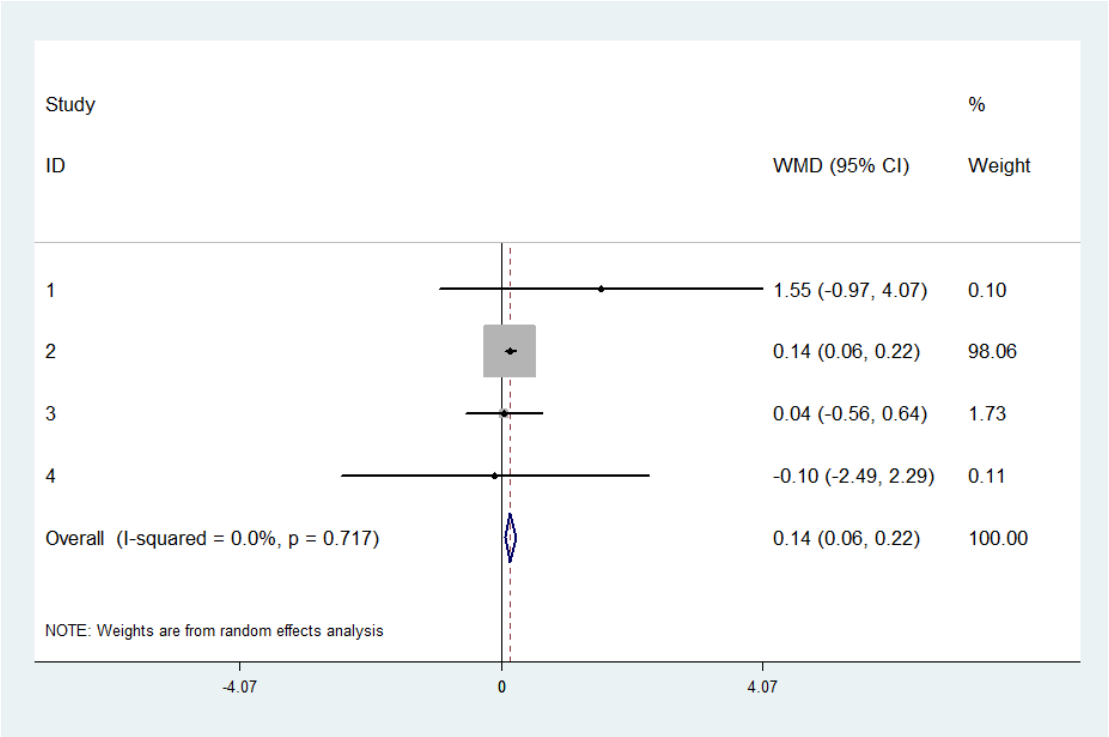
Supplement 3

(A)Forest plot between nonsevere and severe groups for levels of IL-2.

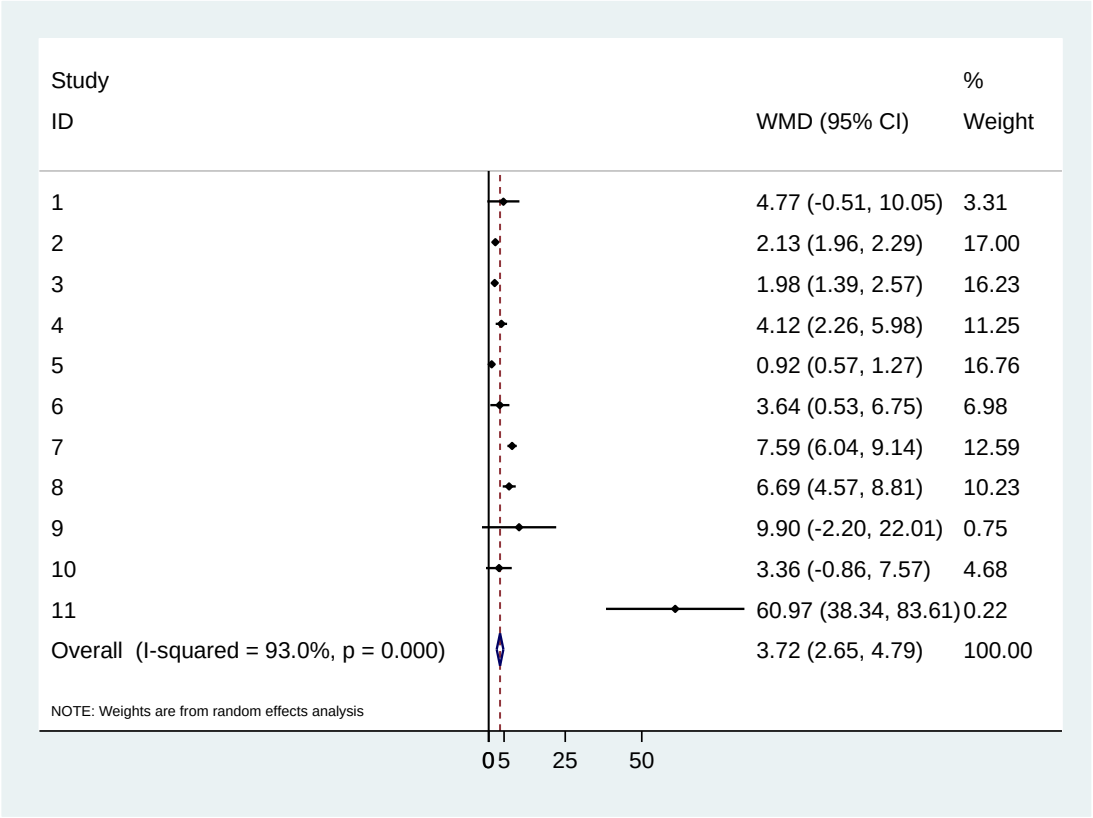


(B)Forest plot between nonsevere and severe groups for levels of IL-4.

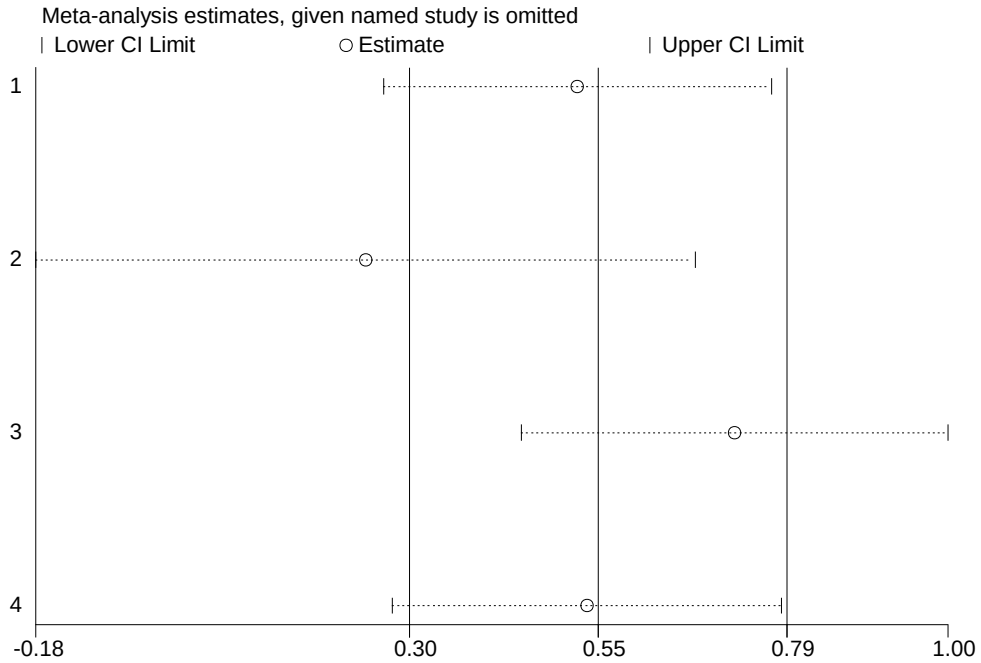


Supplement 3

(C)Forest plot between nonsevere and severe groups for levels of IL-10.

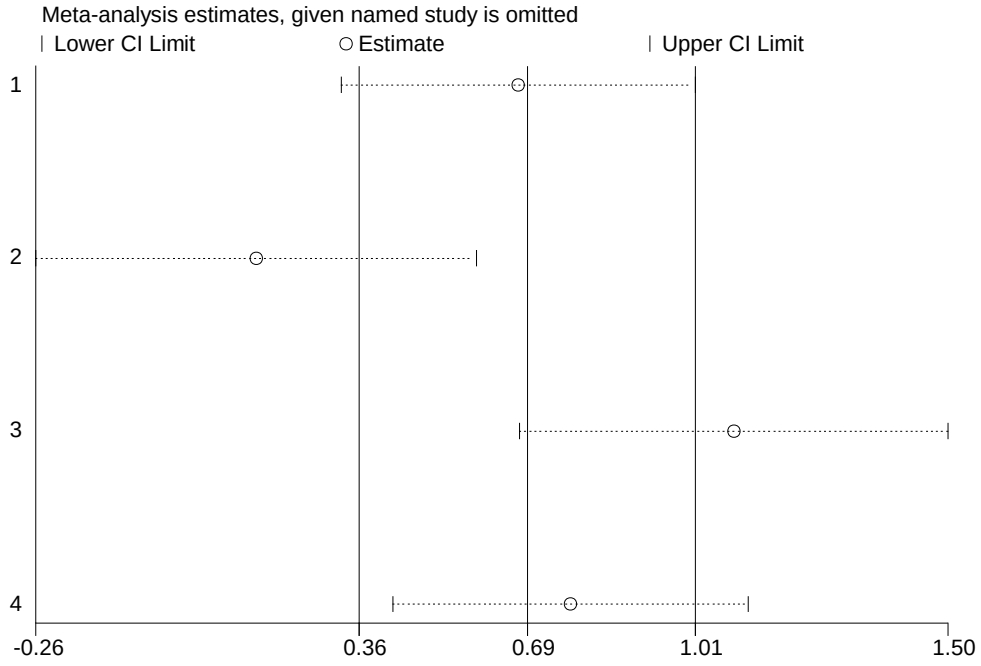


(D)Sensitivity analyses between nonsevere and severe groups for levels of IL-2.

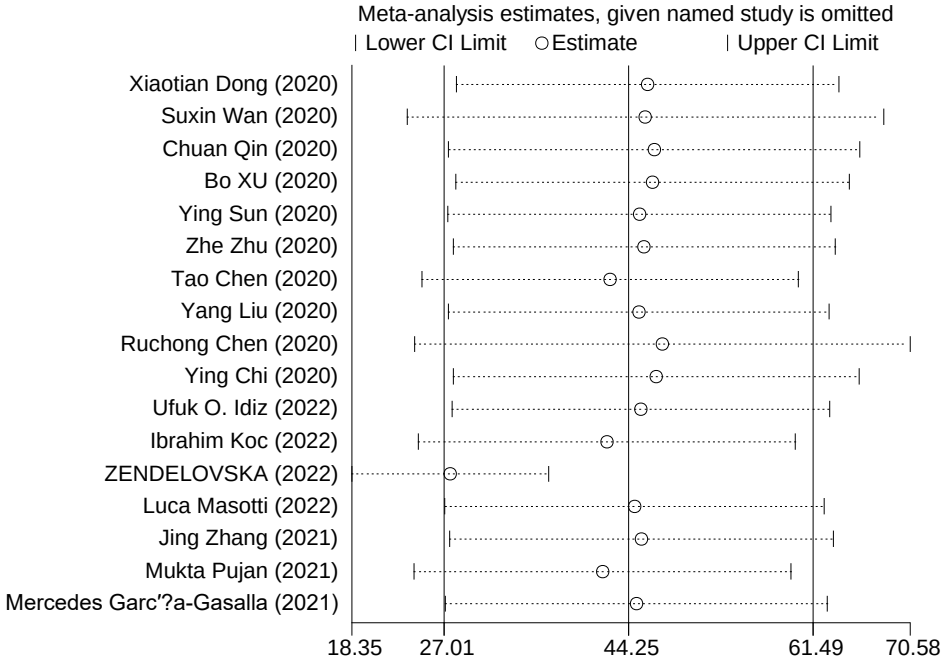


Supplement 3

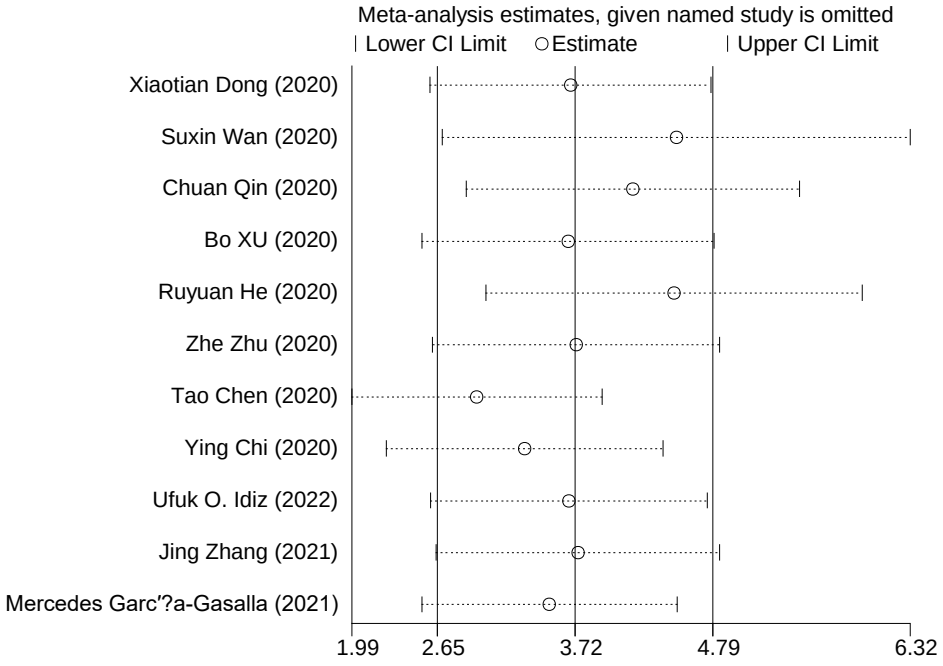
(E)Sensitivity analyses between nonsevere and severe groups for levels of IL-4.



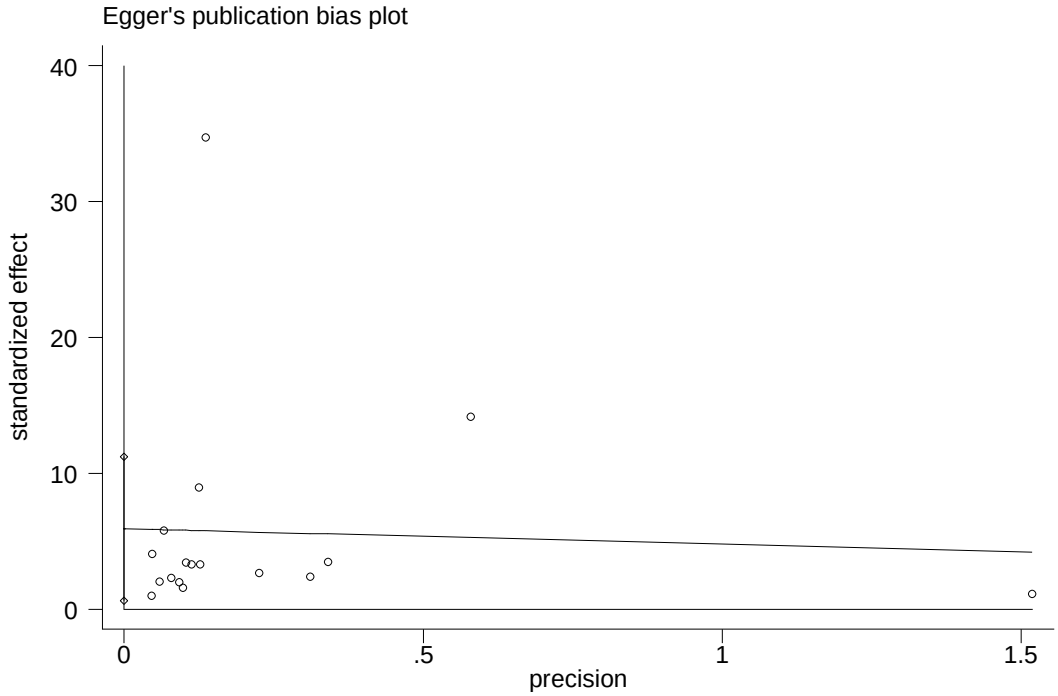
(F)Sensitivity analyses between nonsevere and severe groups for levels of IL-6.



(G)Sensitivity analyses between nonsevere and severe groups for levels of IL-10.

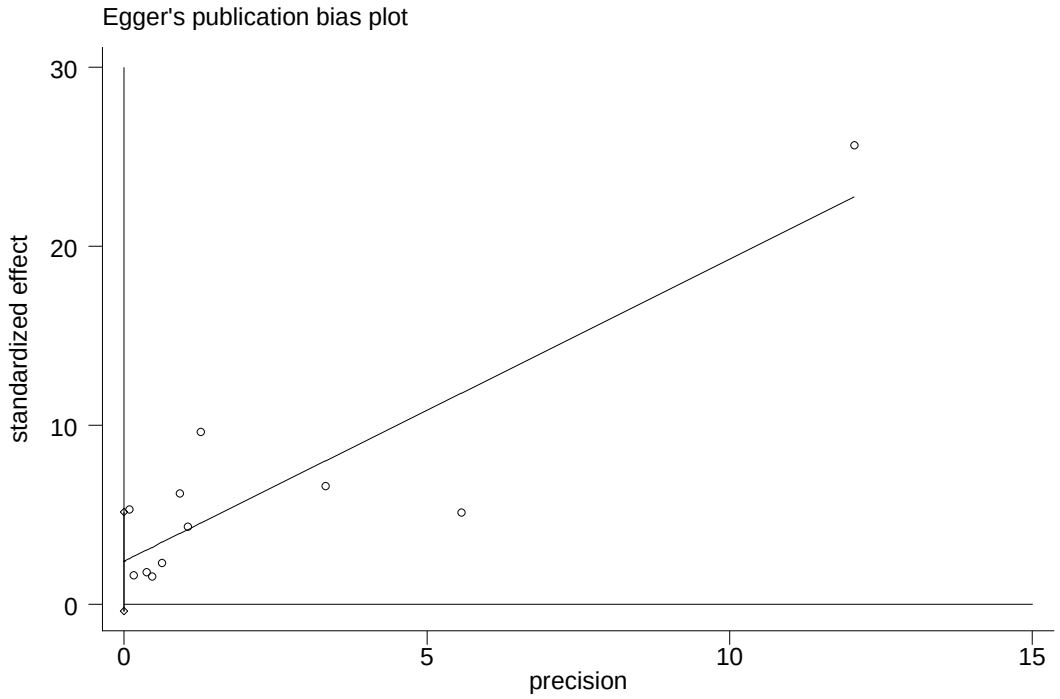
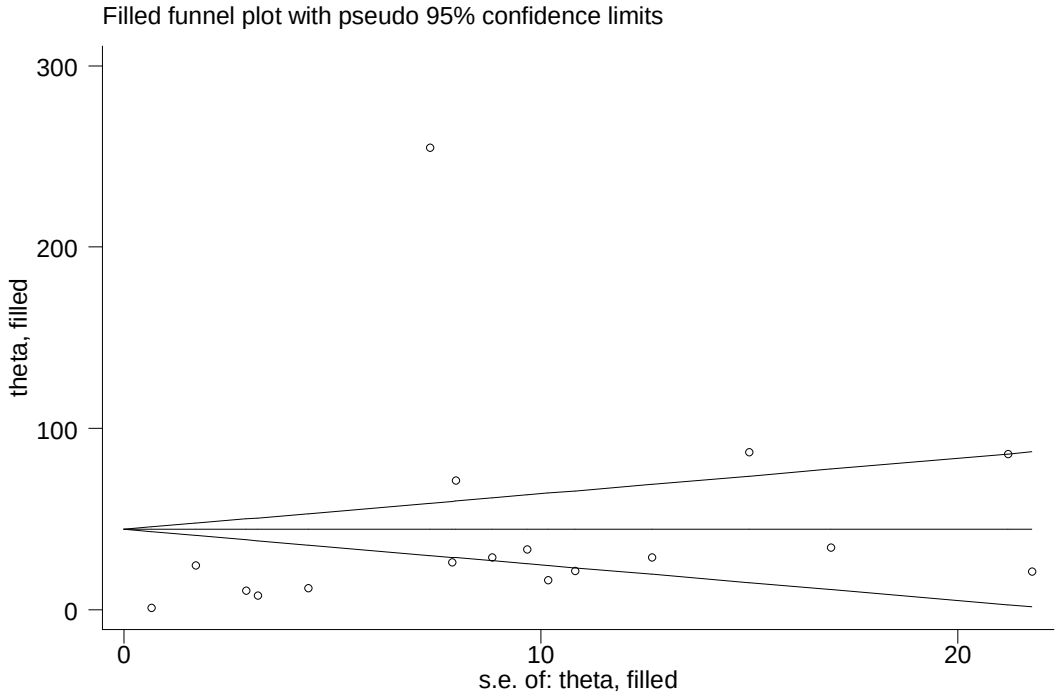


(H)Publication bias by Egger' test between nonsevere and severe groups in IL-6.



Supplement 3

(I)Publication bias by Egger' test between nonsevere and severe groups in IL-10.



(J)Funnel plot by trim-and-fill method between nonsevere and severe groups in IL-6.