**Supplementary Table 1：**The results of the quality evaluation of the included studies（1）



**Supplementary Fig 1：**model stability was judged by different effect models(2)



**Supplementary Fig2：**The results of sensitivity analysis was assessed by investigating the effects of individual studies one by one according to different effect scales.

 

References:

1. Wells GA, Shea B, O’Connell D, Peterson J, Welch V, Losos M, et al., The Newcastle-Ottawa Scale (NOS) for assessing the quality of nonrandomized studies in meta-analyses. Available at: www.ohri.ca/programs/clinical\_epidemiology/oxford.asp (accessed June 30, 2015)
2. DerSimonian R, Laird N 1986 Meta-analysis in clinicaltrials. Control Clin Trials 7:177–188.