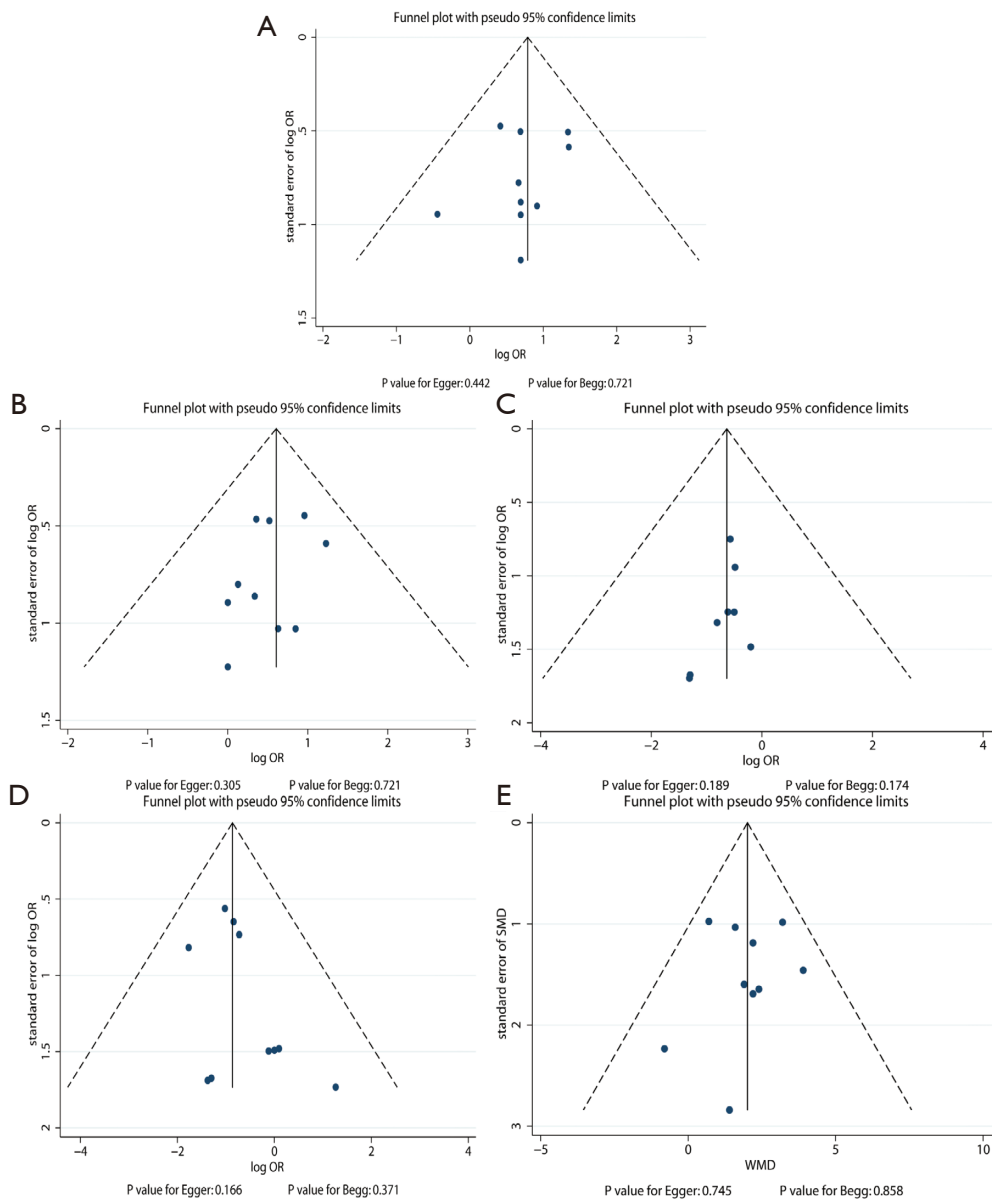


**Figure S1** Sensitivity analysis. (A) Sensitivity analysis for improvement at 1 year; (B) sensitivity analysis for improvement at 5 years; (C) sensitivity analysis for perforation; (D) sensitivity analysis for gastroesophageal reflux; (E) sensitivity analysis for esophageal sphincter pressure. CI, confidence interval.



**Figure S2** Funnel plots to detect publication bias. (A) Funnel plot for improvement at 1 year; (B) funnel plot for improvement at 5 years; (C) funnel plot for perforation; (D) funnel plot for gastroesophageal reflux; (E) funnel plot for esophageal sphincter pressure. OR, odds ratio.