



**Supplemental Fig. S1.** Funnel plots for visual assessment of publication bias. (A) medullary thyroid cancer (MTC) or anaplastic thyroid cancer (ATC), (B) size, (C) extrathyroidal extension (ETE), (D) lymph node metastasis (LNM), (E) distant metastasis, (F) advanced stage III to IV, (G) recurrence, and (H) thyroid cancer specific mortality. OR, odds ratio; CI, confidence interval; RR, risk ratio.