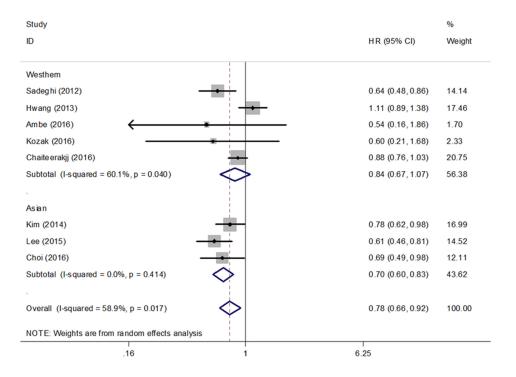
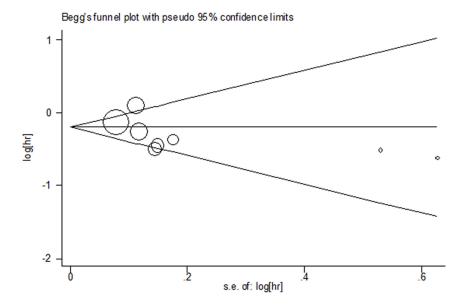
## Effects of metformin on survival outcomes of pancreatic cancer: a meta-analysis

## SUPPLEMENTARY INFORMATION



Supplementary Figure 1: Sub-group analysis of the effect of metformin on overall survival of pancreatic cancer in cohort studies. HR: hazard ratio; CI: confidence interval.



Supplementary Figure 2: Begg's funnel plots for publication bias test for cohort studies.

## **Supplementary File 3: PRISMA Checklist**

See Supplementary File 1