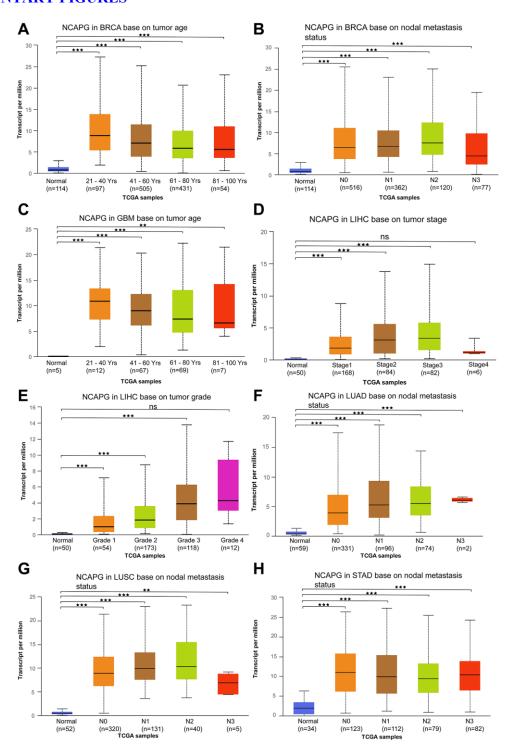
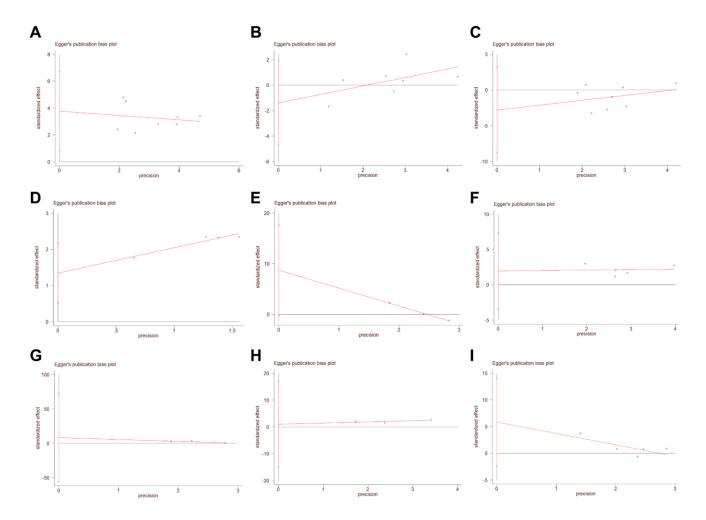
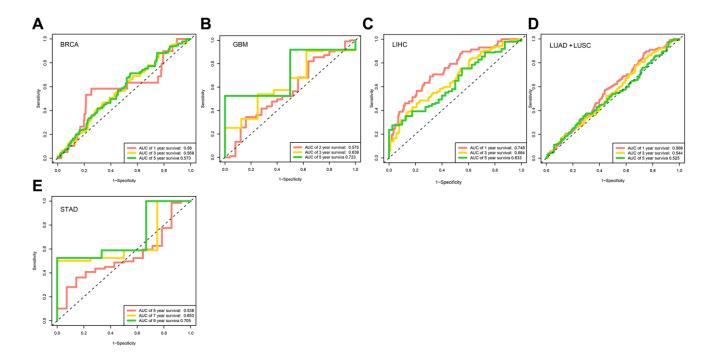
## **SUPPLEMENTARY FIGURES**



**Supplementary Figure 1.** NCAPG in BRCA base on tumor age (**A**), NCAPG in BRCA base on nodal metastasis status (**B**), NCAPG in GBM base on tumor age (**C**), NCAPG in LIHC base on tumor age (**D**), NCAPG in LIHC base on tumor grade (**E**), NCAPG in BRCA base on nodal metastasis status (**F**), NCAPG in LUSC base on nodal metastasis status (**G**), NCAPG in STAD base on nodal metastasis status (**H**).



Supplementary Figure 2. Egger's tests for publication bias. (A) OS, (B) gender, (C) age, (D) distant metastasis, (E) differentiation, (F) lymph node metastasis, (G) relapse, (H) clinical stage, (I) T classification.



**Supplementary Figure 3.** (A) BRCA's time ROC curve, (B) GBM's time ROC curve, (C) LIHC's time ROC curve, (D) LUAD and LUSC's time ROC curve, (E) STAD's time ROC curve.