**Suppl 2.** The effect of UBCS039 on SMMC-7721 cell growth. (A) Cell proliferation was measured via an RTCA DPlus station. (B) Apoptosis was measured via flow cytometry and Annexin V/PI staining. (C) Cell migration was measured via Transwell assays. (D) Cell metabolism was measured via an Agilent Seahorse XFp system. UBCS039 stimulated apoptosis, inhibited cell proliferation and changed the metabolism of SMMC-7721 cells *in vitro*. OCR: oxygen consumption rate. ECAR: extracellular acidification rate. \*Represents a P value less than 0.05.

