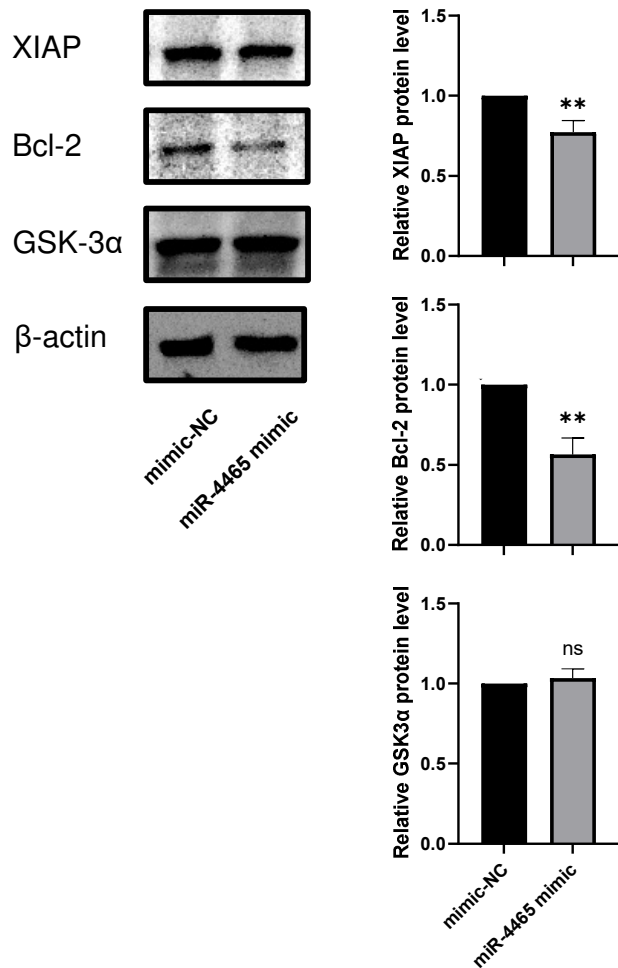


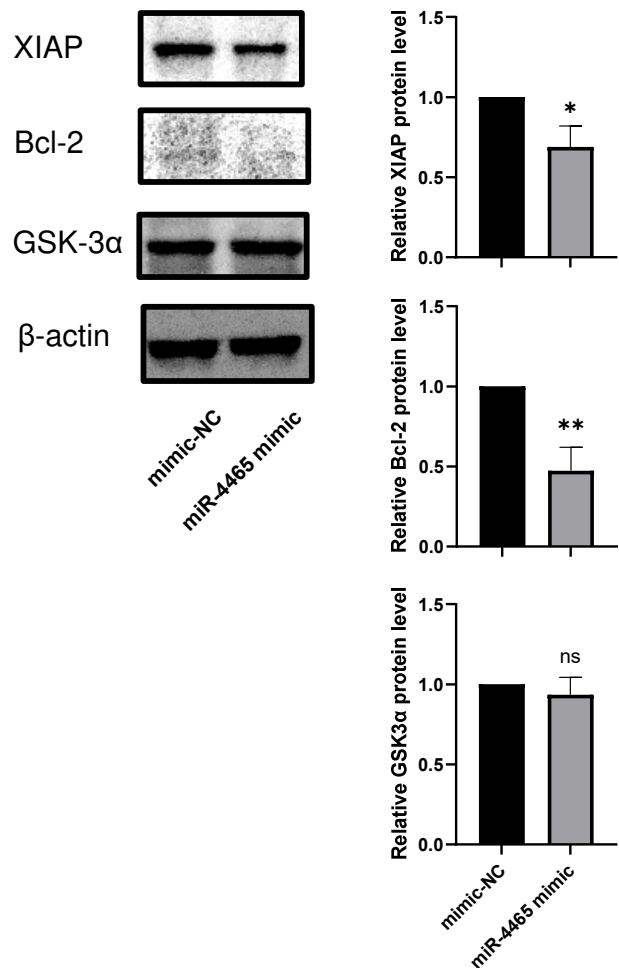
MicroRNAs as Potential Regulators of GSK-3 β in Renal Cell Carcinoma

Supplementary Materials

A A498

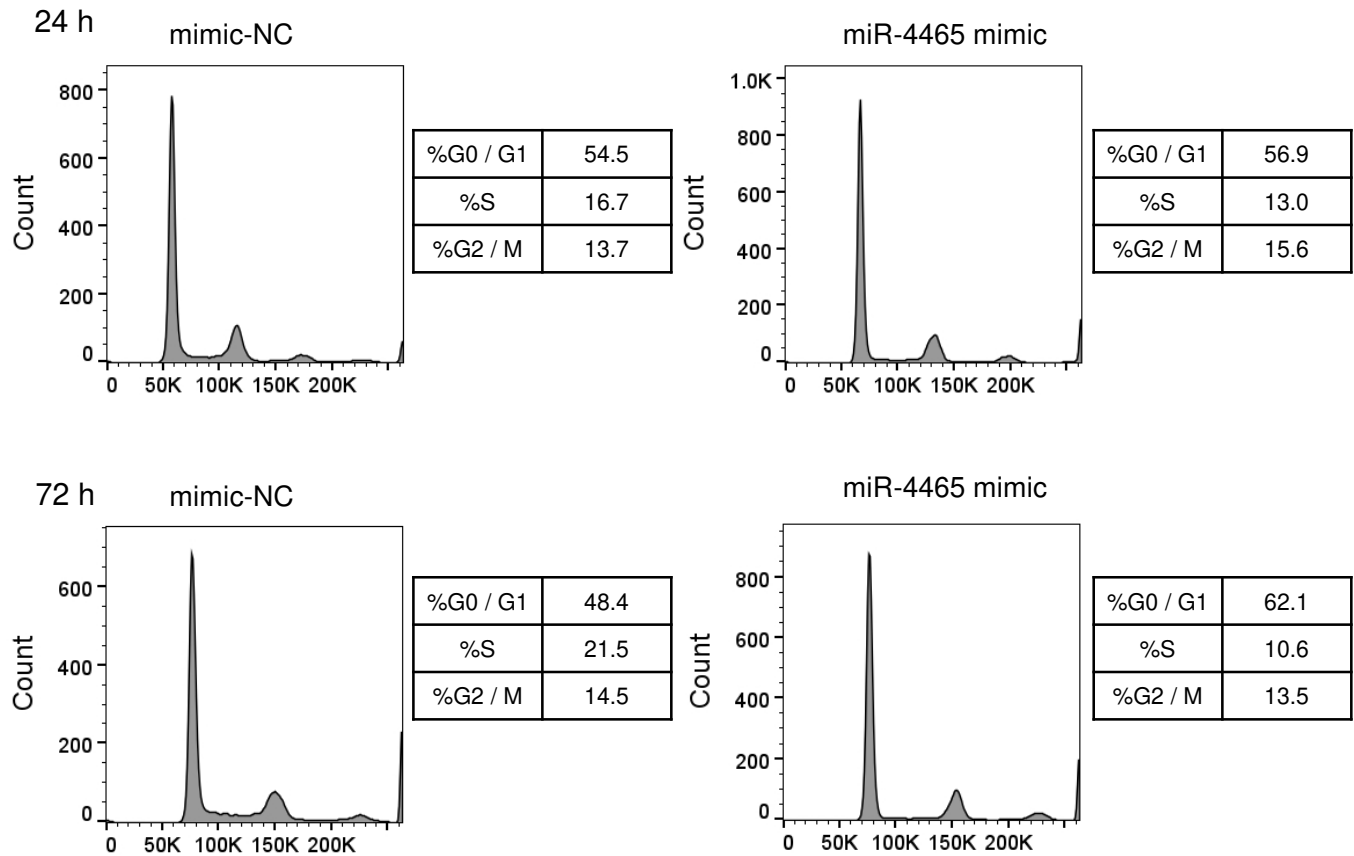


B Caki-1

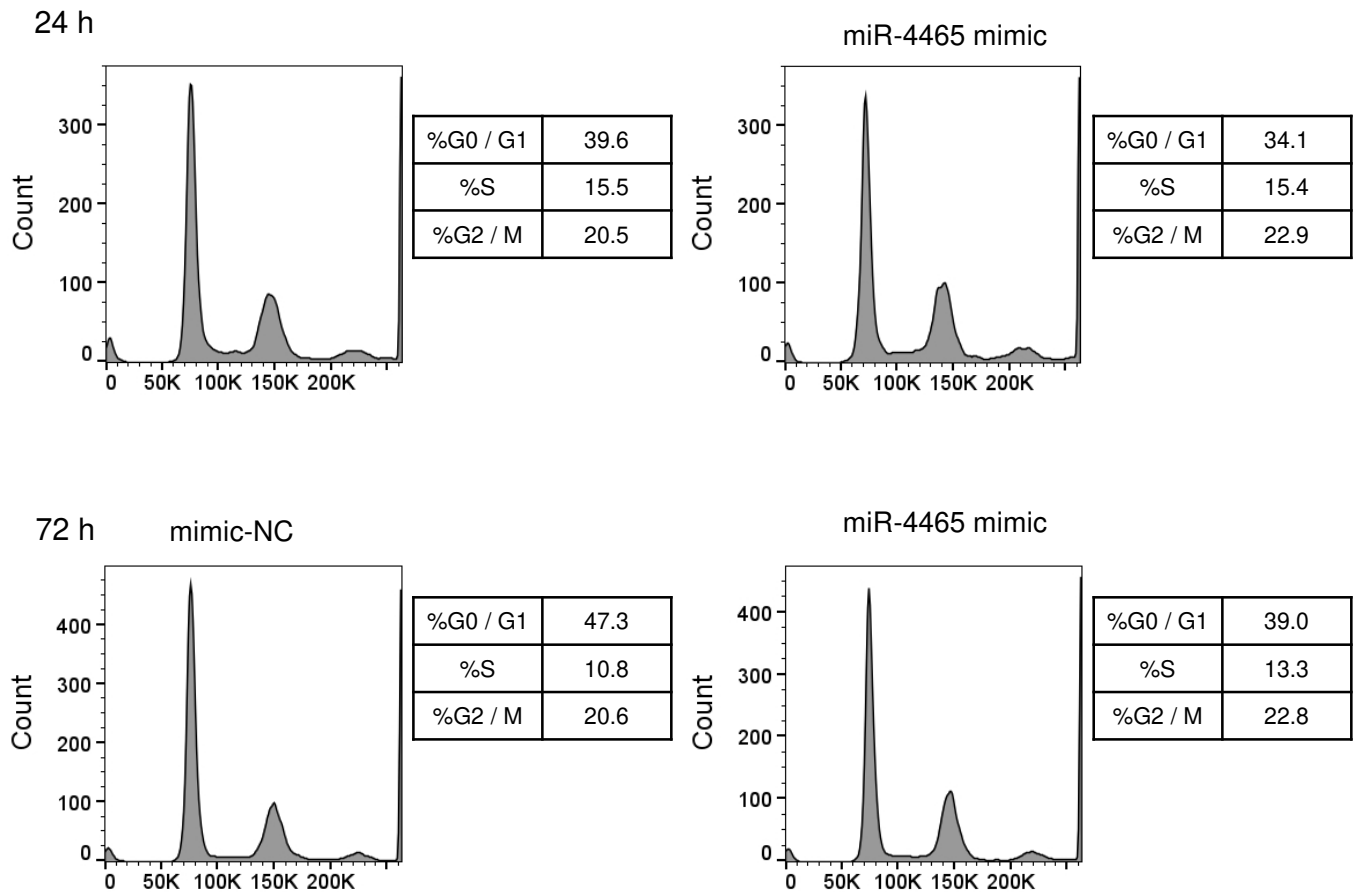


Supplementary Figure 1. (A, B) Western blot analysis detected the protein levels of X-linked inhibitor of apoptosis protein (XIAP), B-cell lymphoma factor 2 (Bcl-2), and glycogen synthase kinase-3 α (GSK-3 α) after transfection of the cell lines with hsa-miR-4465 (miR-4465). A: A498 cells, B: Caki-1 cells. The intensity of the bands was quantified using the ImageJ software. NC - negative control. Data are shown as mean \pm standard deviation (SD); ns - not significant; * $p < 0.05$, ** $p < 0.01$.

A A498



B Caki-1



Supplementary Figure 2. (A,B) Effect of hsa-miR-4465 (miR-4465) overexpression on the cell cycle 24 and 72 hours after transfection. A: A498 cells, B: Caki-1 cells.