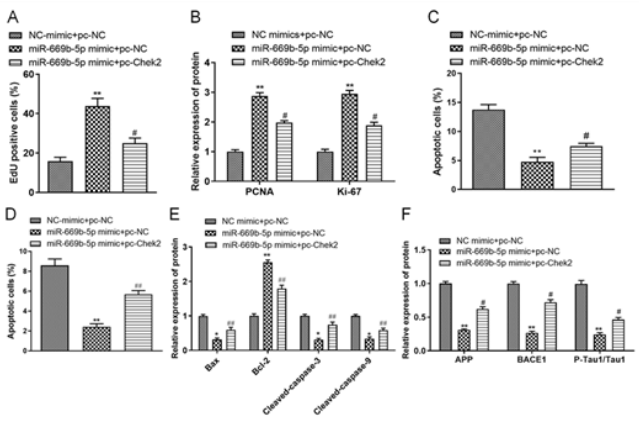

Figure S1. The histograms for rescue experiments verify that miR-669-5p/CHEK2 regulates the occurrence and development of Alzheimer's disease. (A) The histograms for EdU assay to analyze the cell proliferation. (B) The histograms for The protein level of PCNA and Ki-67 were detected by western blot. (C) The histograms for apoptosis were detected by FCM. (D) The histograms for The apoptosis of cells were detected by TUNEL assay. (E) The histograms for the protein level of Bax, Bcl-2, Cleaved caspase-3, and Cleaved caspase-9 were detected by western blot. (F) The histograms for the protein level of Bax, Bcl-2, Cleaved caspase-3, and Cleaved caspase-9 were tested by western blot. Values were mean ± SD, *P<0.05 and **P<0.01 vs. NC mimics+pc-NC group, #P<0.05 and ##P<0.01 vs. miR-669b-5p mimics+pc-NC group. n=3 per group.