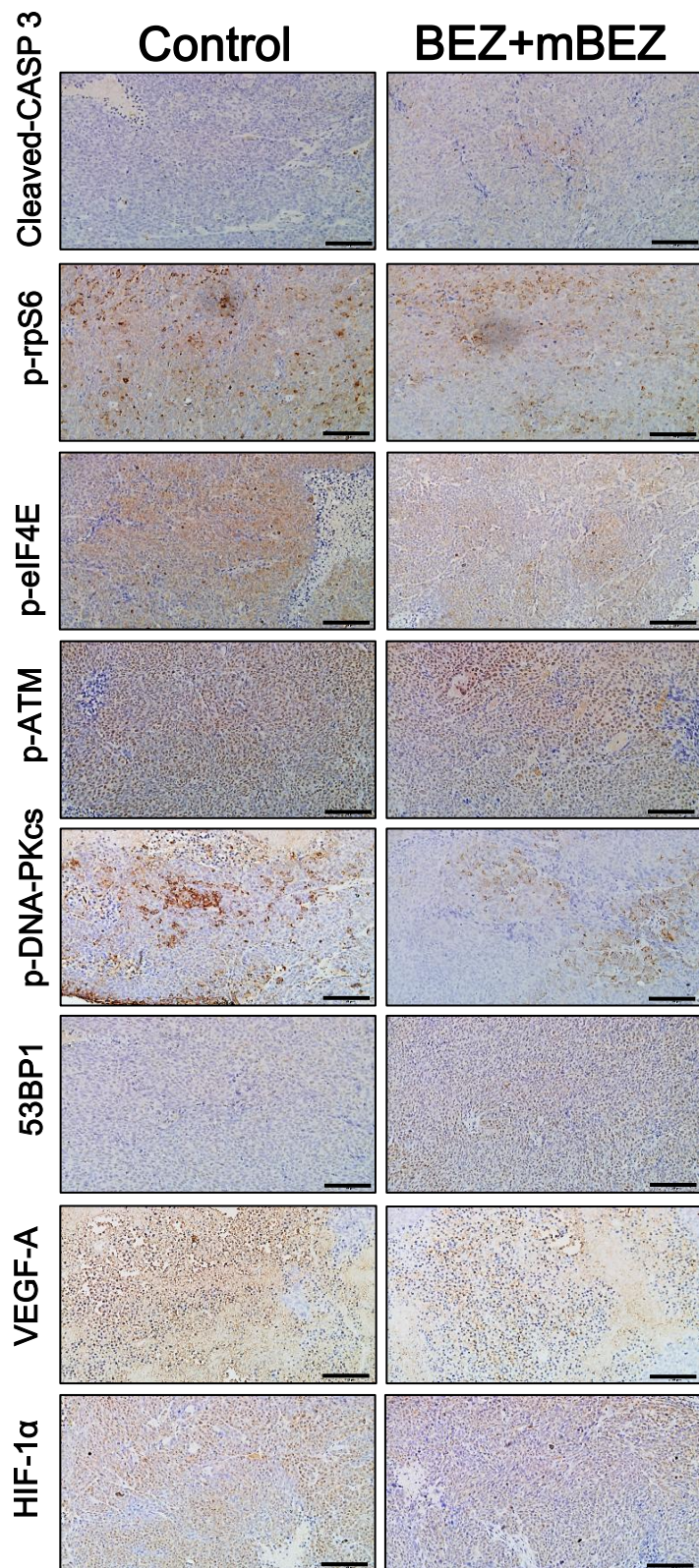


A



Supplementary Figure 5. (A) Expression of apoptosis-, mTOR signaling pathway-, DNA-DSB repair-, DNA damage-, and angiogenesis-related molecules in CRC xenograft tissue following BEZ235+mBEZ235 treatment and control by immunohistochemistry. (B) The quantification of expression level of different molecules in tumor cells of each group of HCT116 xenograft tumor by immunohistochemical staining: the expression level of cleaved caspase 3, p-rpS6, p-eIF4E, p-ATM, p-DNA-PKcs, 53BP1, VEGF-A and HIF-1α in each group.

B

