



Supplementary Figure 3. Inhibition of ATM blocks apoptosis in multiple colorectal cancer cell lines. **(a)** HCT116 cells were treated as indicated for 24 hours prior to analysis of LC3II/I levels by western blotting. Images were acquired using a GE Health Care Sciences ImageQuant LAS4000 imaging system and ImageQuant software. Densitometry was performed using ImageJ. Data presented are average of at least three independent replicates \pm SEM. * $P < 0.05$, ** $P < 0.01$. **(b)** RKO cells were treated as indicated for 24 hours prior to analysis of p62 and LC3II/I levels by western blotting. Nucleolin serves as a loading control.