



Supplementary Figure 2. Inhibition of ATM results in an increase in ROS in RKO cells. **(a)** RKO cells were treated as indicated for 24 hours prior to analysis of ROS levels by DCFDA staining via flow cytometry. **(b)** Cells were treated as in **a** and mitochondrial levels assessed by MitoTracker green staining. **(c)** Cells were treated as in **a** and mitochondrial ROS levels measured using MitoSox Red. Data presented are average of at least three independent replicates \pm SEM. * $P < 0.05$, ** $P < 0.01$.