

Supplementary figures

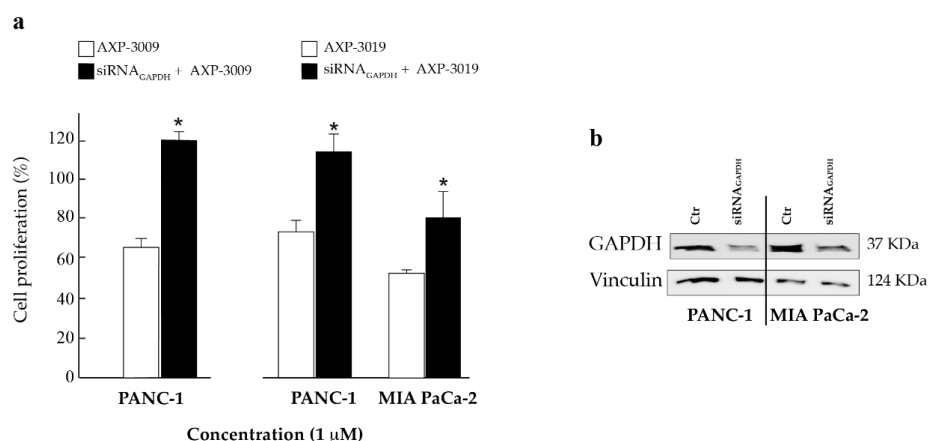


Figure S1. Effect of 3-bromo-isoxazoline derivatives in GAPDH knocking-down condition on PDAC cell proliferation. PANC-1 and MIA PaCa-2 cell lines were treated with AXP-3009 or AXP-3019 inhibitors at 1 μ M for 48 h in the absence or in the presence of GAPDH silencing (siRNA_{GAPDH}). The percentage of cell growth was calculated using crystal violet assay (S1a). The accompanying Western immunoblot of GAPDH and vinculin (loading control) are reported in (S1b). Statistical analysis * $p < 0.05$.

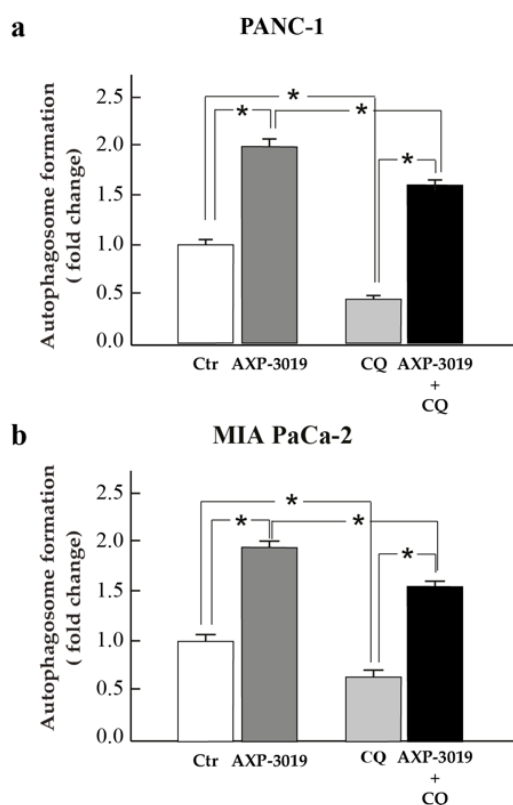


Figure S2. CQ reduces basal and AXP-3019-stimulated autophagy in PDAC cell lines. PDAC cell lines, PANC-1 (S2a), and MIA PaCa-2 (S2b) were treated with AXP-3019 alone or in combination with the autophagy inhibitor, CQ. Cells were treated with the fluorescent probe monodansyl-cadaverine (MDC) to quantify autophagic-vesicles formation. The values were normalized on cell proliferation by crystal violet assay. Statistical analysis * $p < 0.05$.