

ANO1 (TMEM16A) in Pancreatic ductal adenocarcinoma (PDAC)
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S1

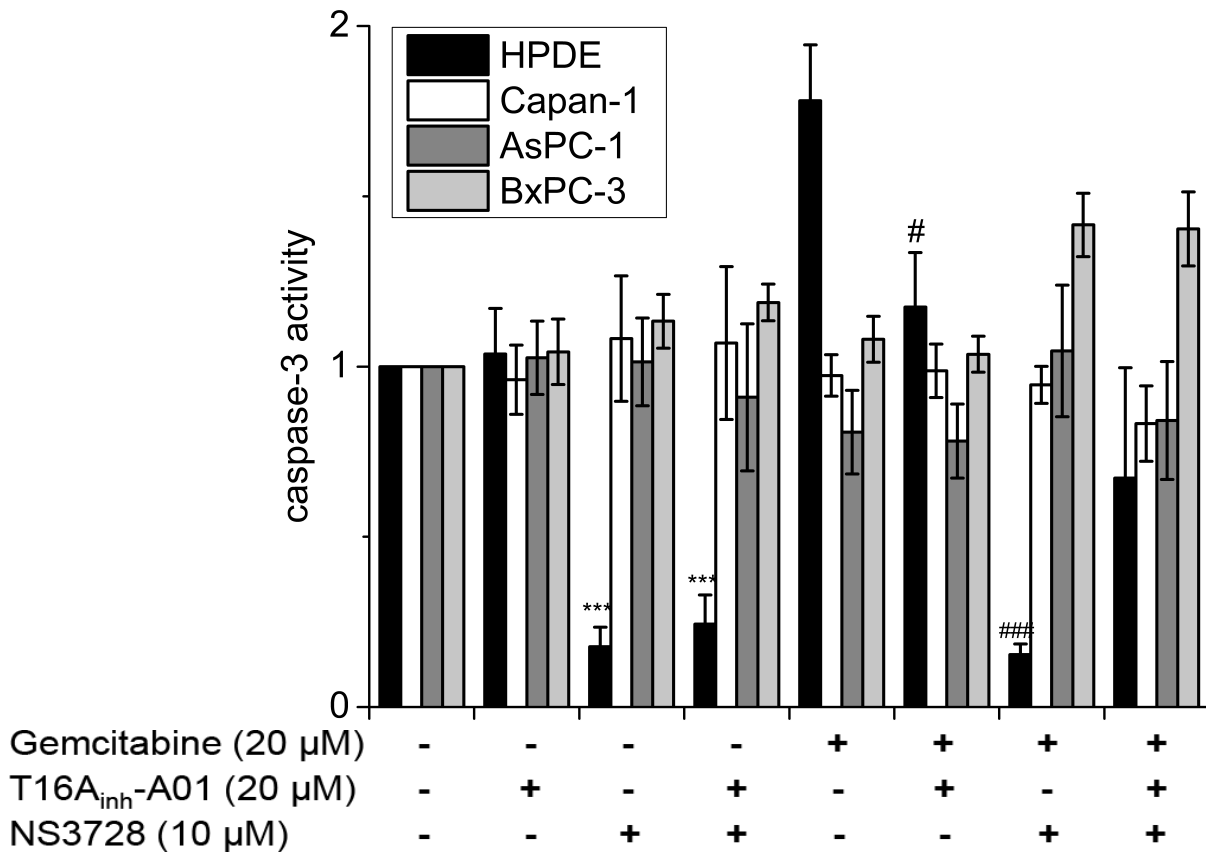


Fig. S1: NS3728 protects from activated caspases after Gemcitabine treatment. Mean Caspase-3 activity in HPDE, Capan-1, AsPC-1 and BxPC-3 cells after various treatments as indicated relative to the vehicle treated cells (n=4-5). Cells were exposed to respective inhibitor for 24 h before Caspase-3 activity was measured. NS3728 significantly protected HPDE control cells from undergoing apoptosis and was further able to protect from Gemcitabine induced apoptosis. This inhibition was observed less pronounced after application of T16A_{inh}-A01 but did not reach significance. * indicated significant response when compared to control; #, significantly different from Gemcitabine treated cells; * and # = p ≤ 0.05; *** and ### = p ≤ 0.001.