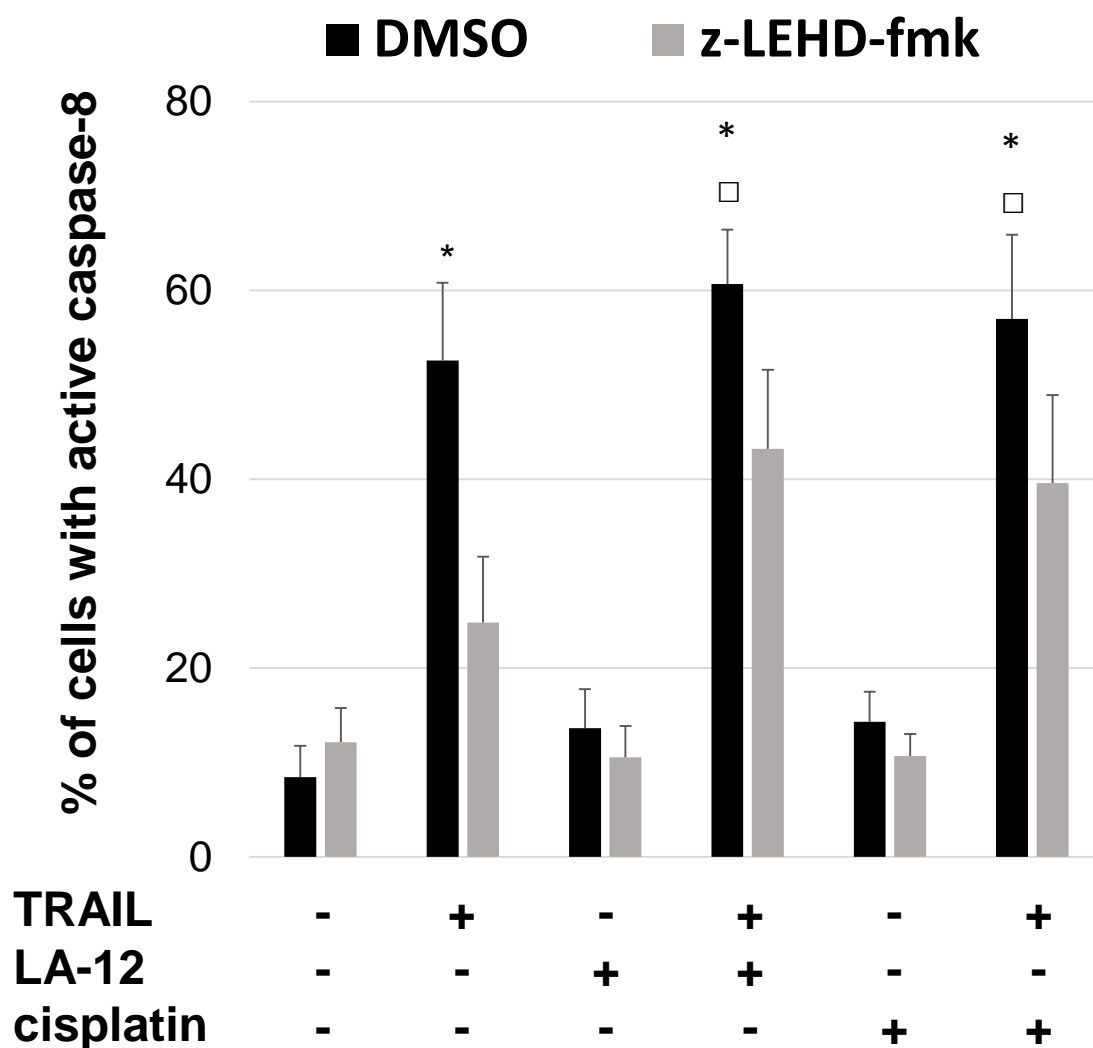
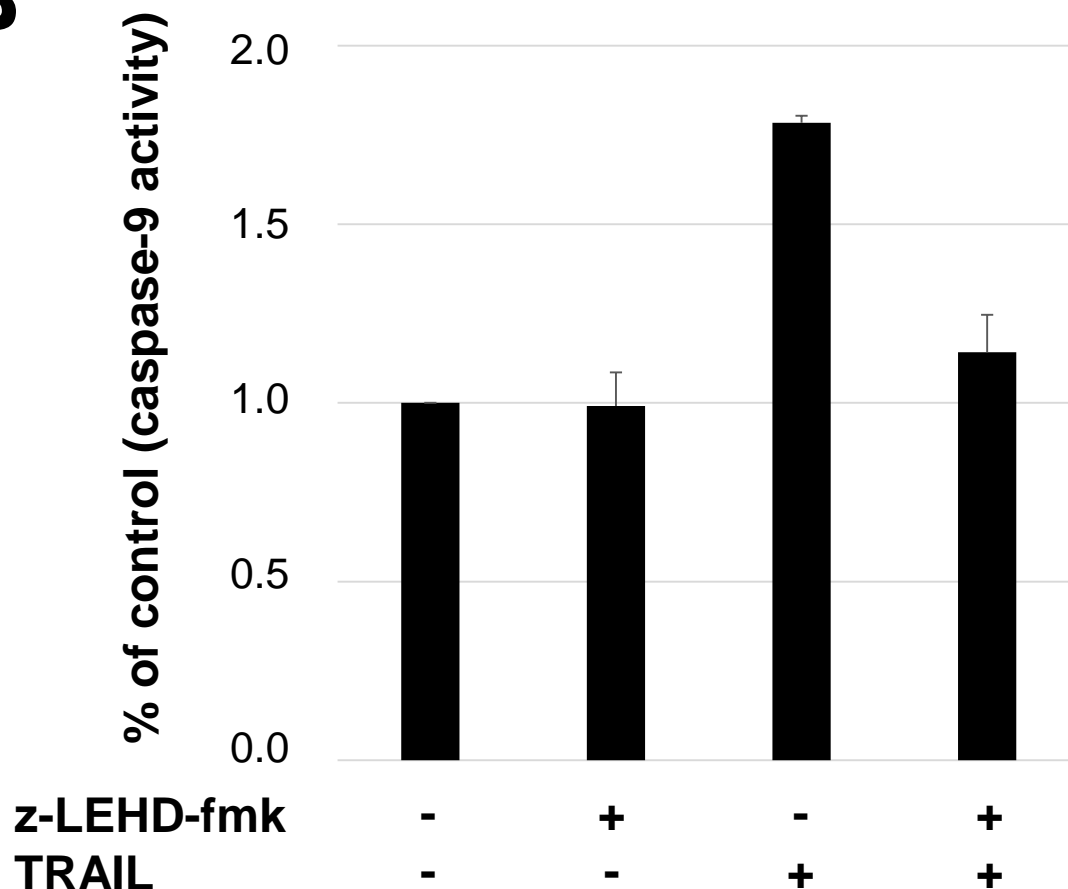


A**B**

S4 Z-LEHD-fmk mediated inhibition of caspase-8 activity in LA-12/cisplatin and TRAIL combination-induced DU 145 cells. (A) Percentage of DU 145 cells with active caspase-8 (FLICA, flow cytometry) after pretreatment (1 h) with z-LEHD-fmk (20 μ M), treatment (24 h) with LA-12 (2.5 μ M) or cisplatin (5 μ M) and subsequent treatment (4 h) with TRAIL (5 ng/ml). Results are means + S.E.M. of 3 independent experiments. Statistical significance ($P < 0.05$, * vs. control, \square vs. appropriate platinum drug). (B) Activity of caspase-9 (specific fluorogenic substrate) in HCT116 cells pretreated (1 h) with z-LEHD-fmk (20 μ M) and then treated (24 h) with TRAIL (50 ng/ml). Results are means + S.E.M. of 2 independent experiments.