S5 Fig. AMG 330-induced cytotoxicity without addition of healthy donor T-cells, restricted dataset (n=25). (A) 48 hour AMG 330-induced cytotoxicity in the 25 primary AML specimens with highest baseline in vitro viability. (B) AMG 330-induced cytotoxicity, stratified by disease stage (i.e. newly diagnosed AML [n=12] vs. relapsed/refractory AML [n=13]). (C) Relationship between percentage of autologous T-cells and AMG 330-induced cytotoxicity; at 250 ng/mL: r=0.521, P=0.0076; at 500 ng/mL: r=0.537, P=0.0056. (D) Relationship between CD33 expression on leukemic blasts (expressed as arbitrary fluorescence intensity) and AMG 330-induced cytotoxicity; at 250 ng/mL: r=-0.239, P=0.25; at 500 ng/mL: r=-0.233, P=0.26.