



S5 Fig. GPR119 does not mediate antitumor function of eicosapentaenoic acid (EPA) in ES2 cells. The expression of proapoptotic genes and antiapoptotic genes in ES2 cells treated with 300 μ M EPA and control RNAi or 300 μ M EPA and GPR119 RNAi for 48 hours was analyzed by quantitative reverse transcription polymerase chain reaction. Values are presented as mean \pm standard deviation from three independent experiments.