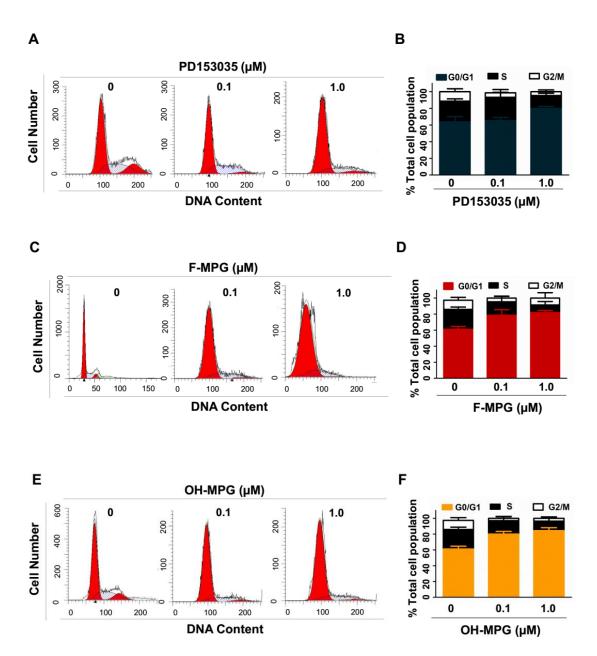
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Supporting Information

Fig. S1 F-MPG or OH-MPG causes G_0/G_1 phase arrest in HCC827 cells. Induction of G_0/G_1 phase arrest by F-MPG or OH-MPG. The representative results of HCC827 cells were treated with increasing concentrations of PD153035 (A), F-MPG (C) or OH-MPG (E) for 24h were shown. The DNA content was measured by FACS analysis. The percentage of HCC827 cells treated with PD153035 (B), F-MPG (D) and OH-MPG (F) in different cell cycle phases determined by FACS and analyzed with Graphpad Prizm. The data shown are the mean \pm SD from three independent experiments, and representative images are shown.