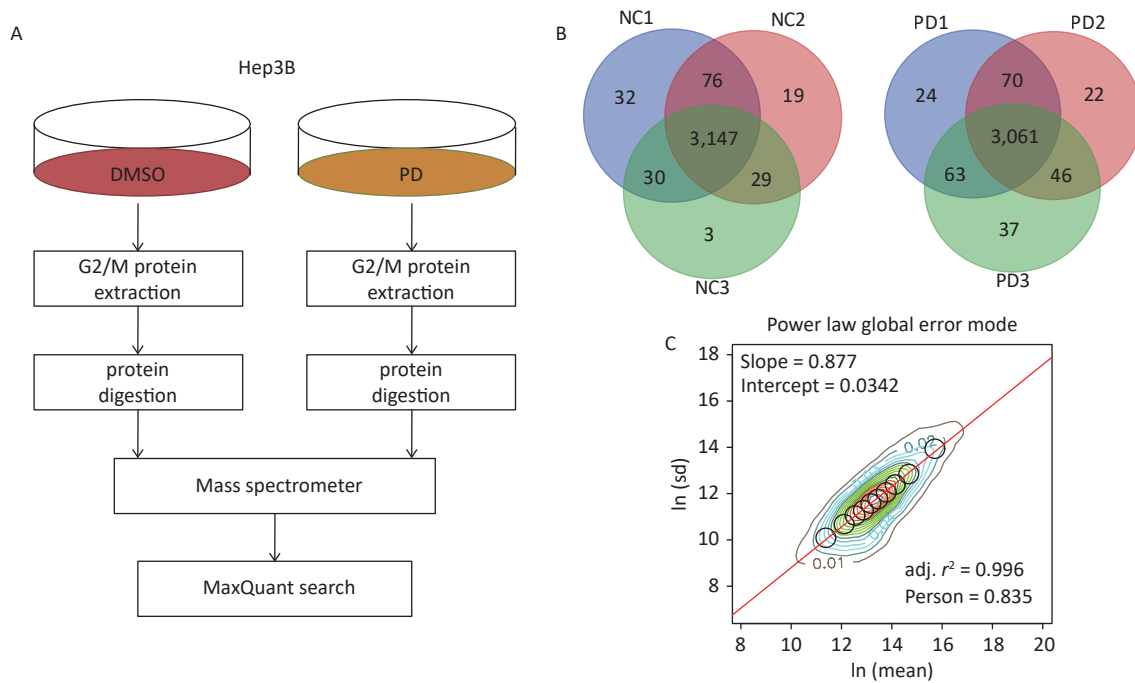


Supplementary Figure S1. PD inhibits liver cancer cell proliferation. (A) Chemical structure of PD. (B) HepG2 and Hep3B cells were incubated with various concentrations (up to 6 $\mu\text{mol/L}$) of PD for 24 and 48 h, respectively, and cell viability was determined by the MTT assay. (C) PD did not exert any toxic effects on the normal LO2 hepatocyte cell line. Data ($n = 3$) are presented as mean \pm SEM. ***, $P < 0.001$ compared with control cells.



Supplementary Figure S2. DIA-based quantitative proteomics analysis. (A) Experimental flow chart for identifying the PD-regulated proteins ($n = 3$). (B) Venn diagram showing the number of overlapped proteins in three biological replicates. (C) PLGEM fitting of the abundance of PD-regulated proteins.