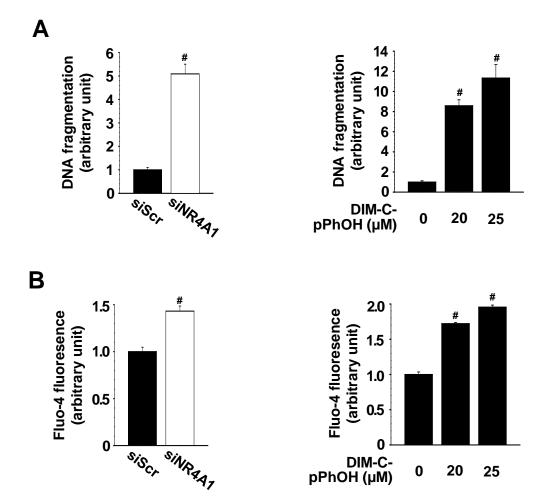
Supplemental Figure S2



Supplemental Figure S2. Inactivation of NR4A1 induces DNA fragmentation and ER Ca2+ release in Panc-1 cells. (A) After treatment with siRNA for 72 hr or DIM-C-pPhOH for 24 hr, DNA fragmentation assay was performed using the cell lysates as described in Supplemental Materials and methods. (B) After treatment with siRNA for 72 hr or DIM-CpPhOH for 24 hr, cells were loaded with Fluo-4 NW and cytosolic Ca²⁺ levels were measured by reading increased Fluo-4 fluorescence upon binding Ca2+ in a fluorescence plate reader. #P<0.001 vs siScr or DMSO.

DIM-C-

pPhOH (µM)

20

25

0