

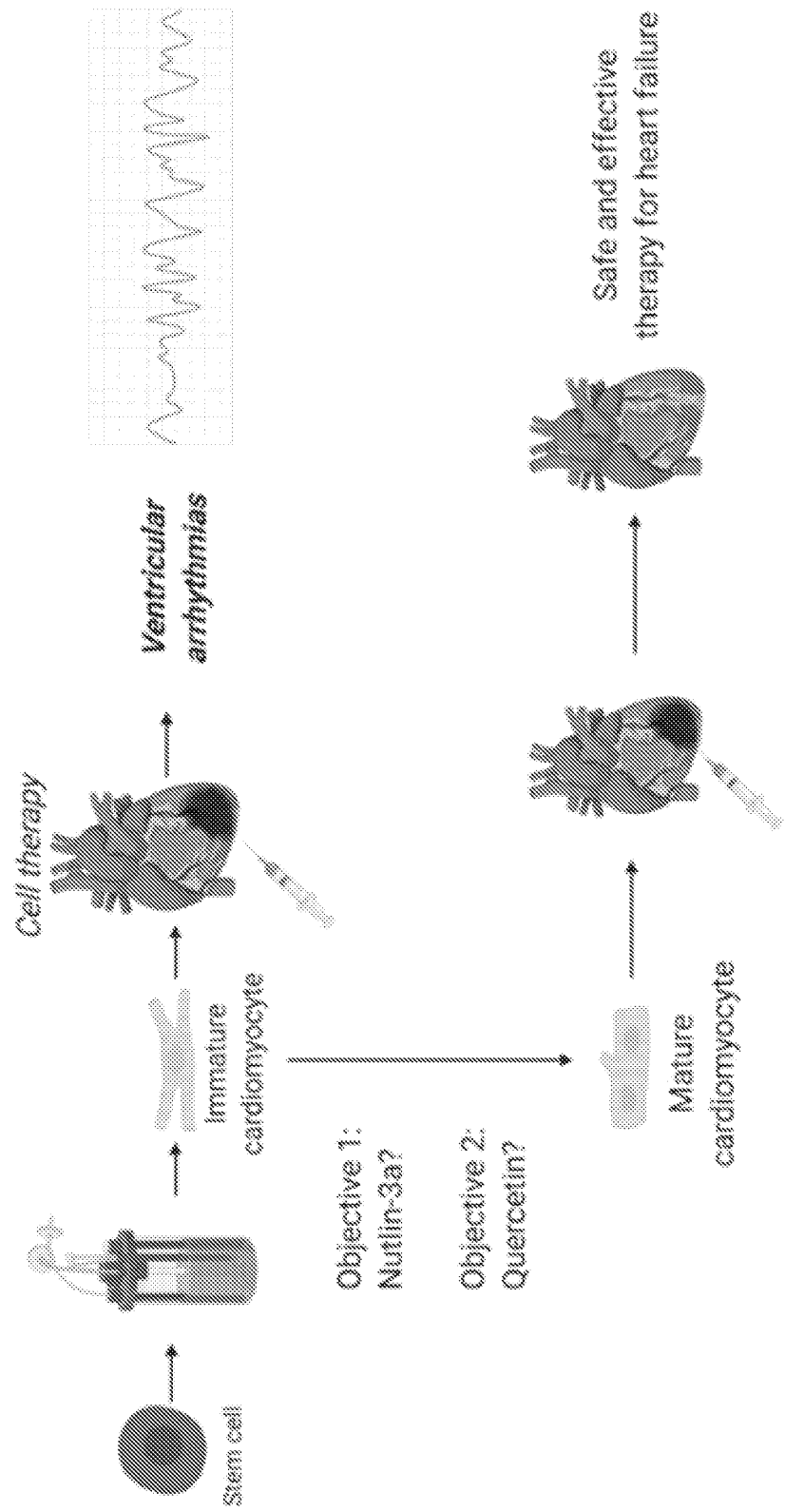


FIG. 1

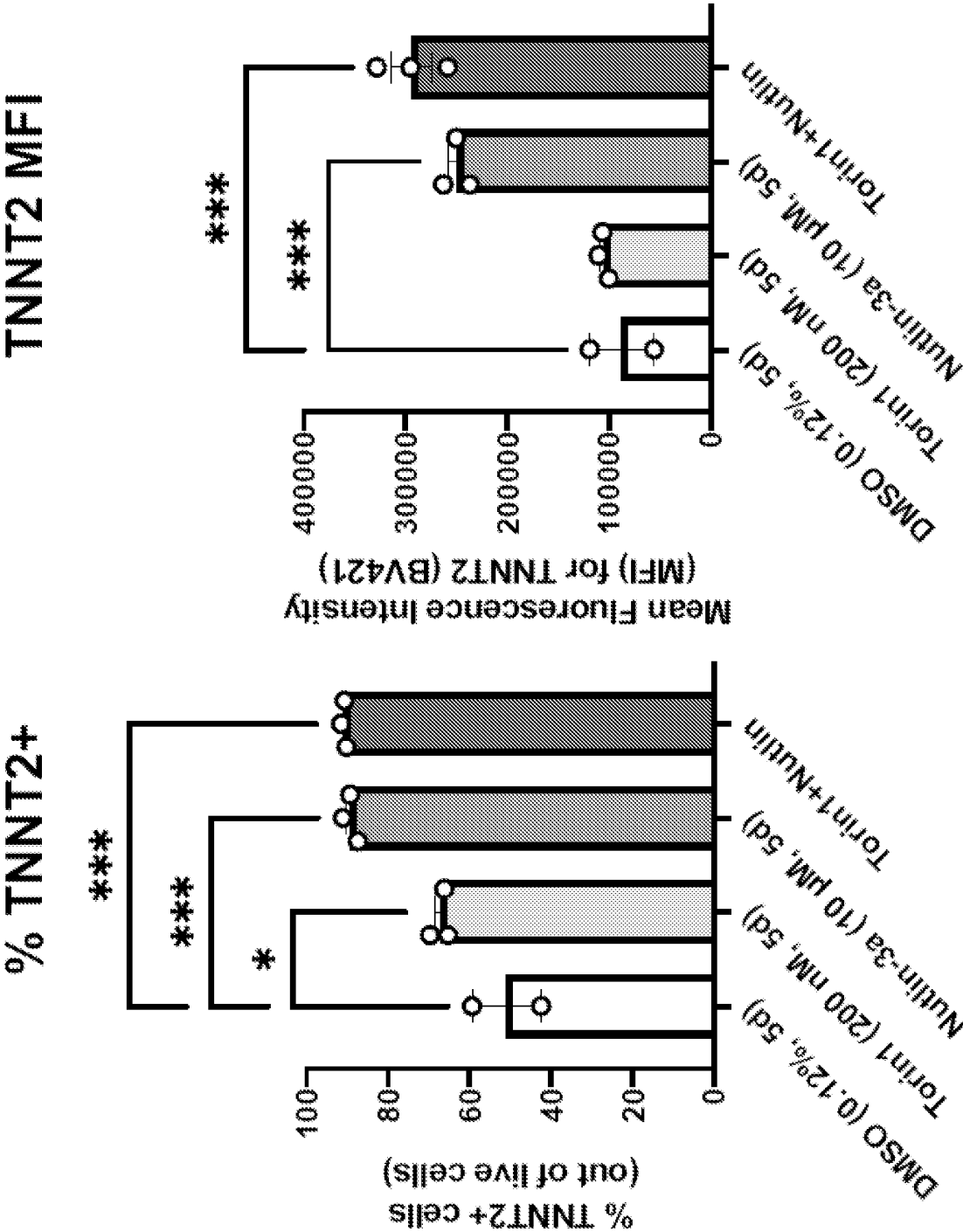


FIG. 2A

FIG. 2B

TNNI3 MFI

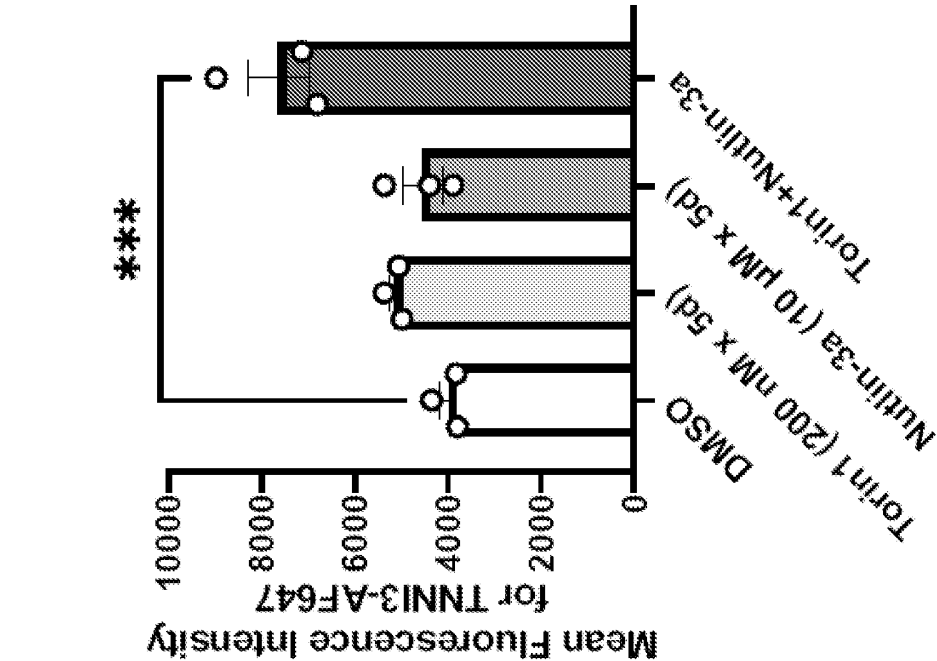


FIG. 2D

% TNNI3+

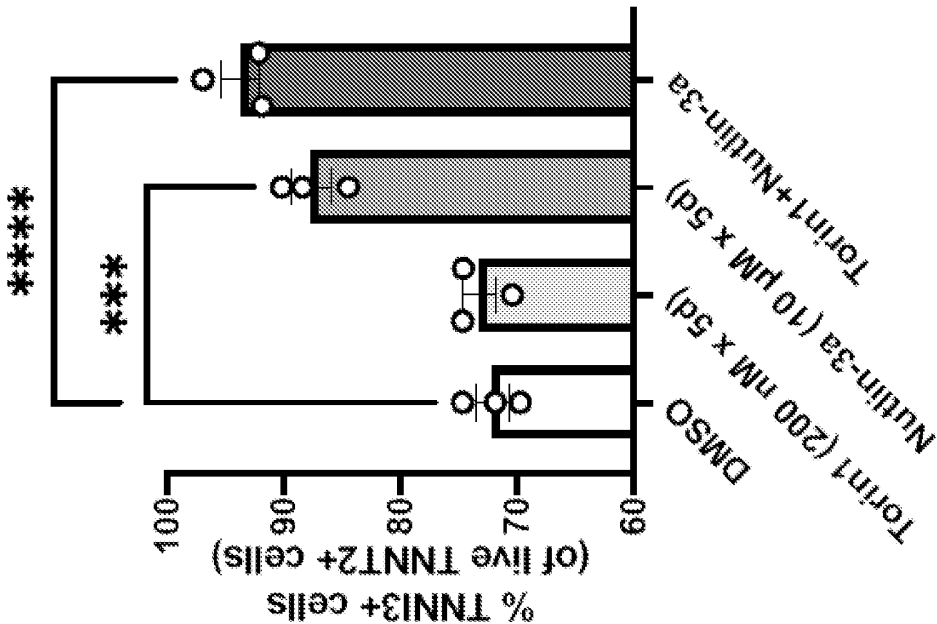


FIG. 2C

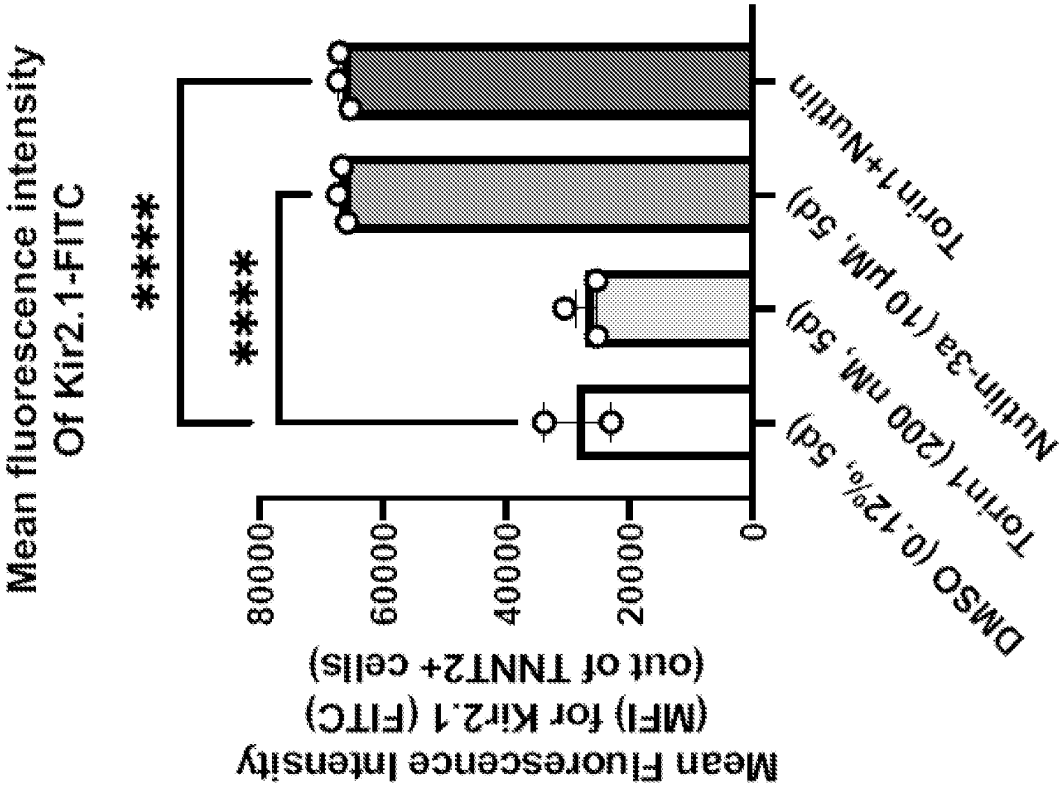


FIG. 2F

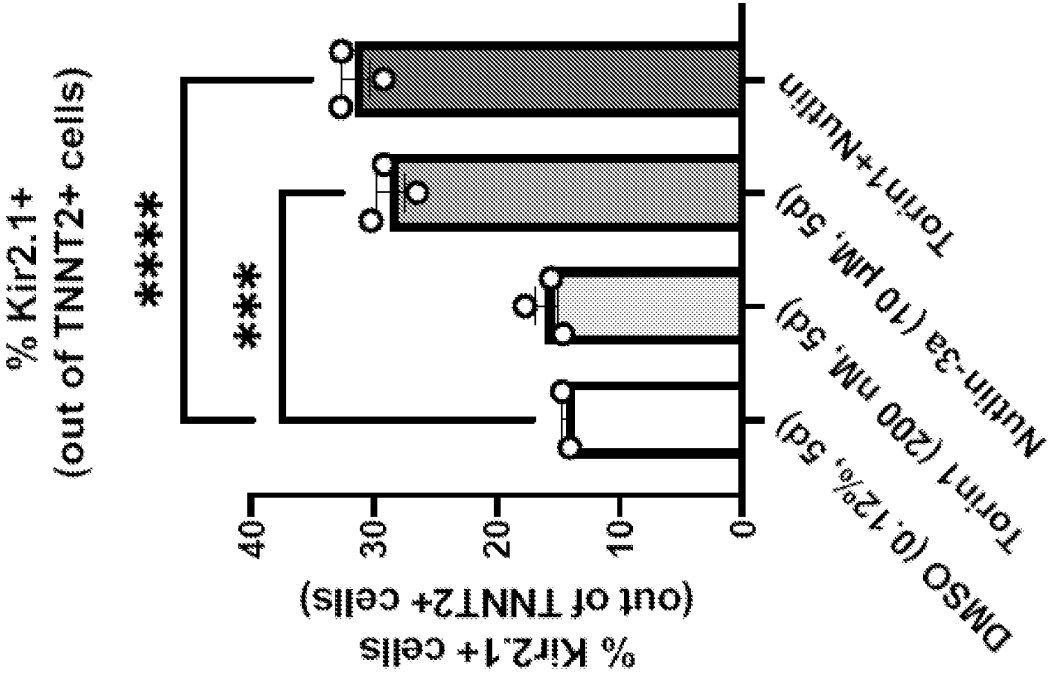


FIG. 2E

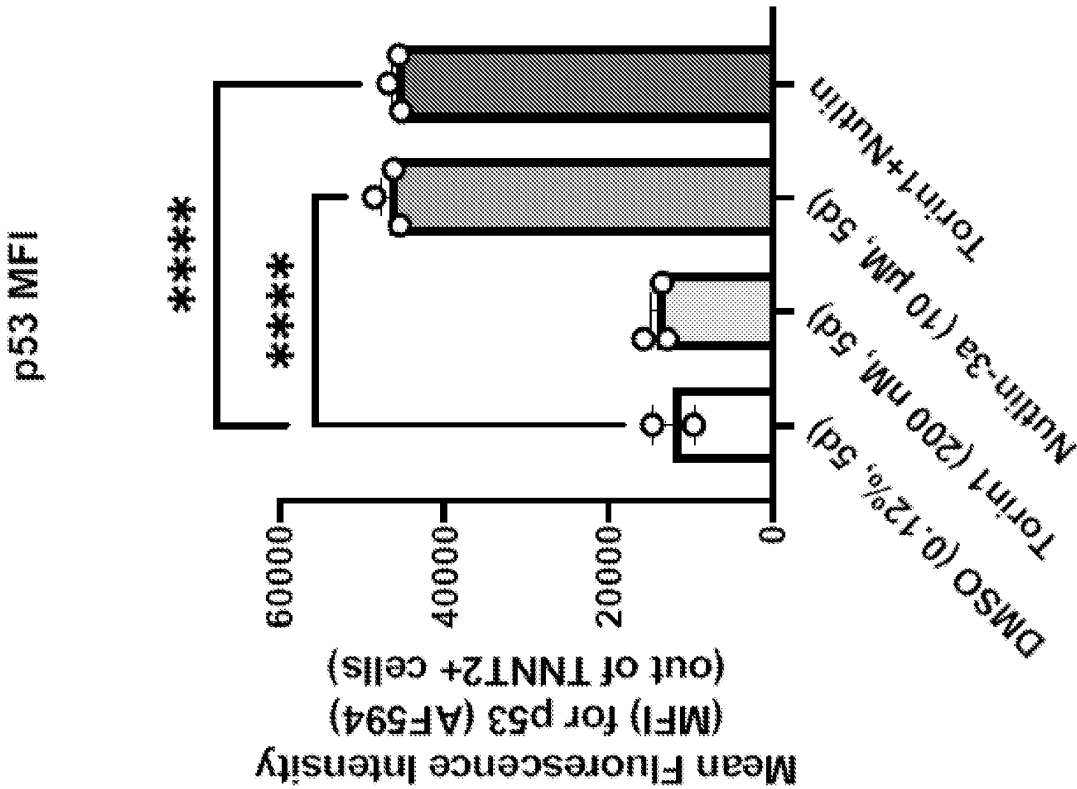


FIG. 2H

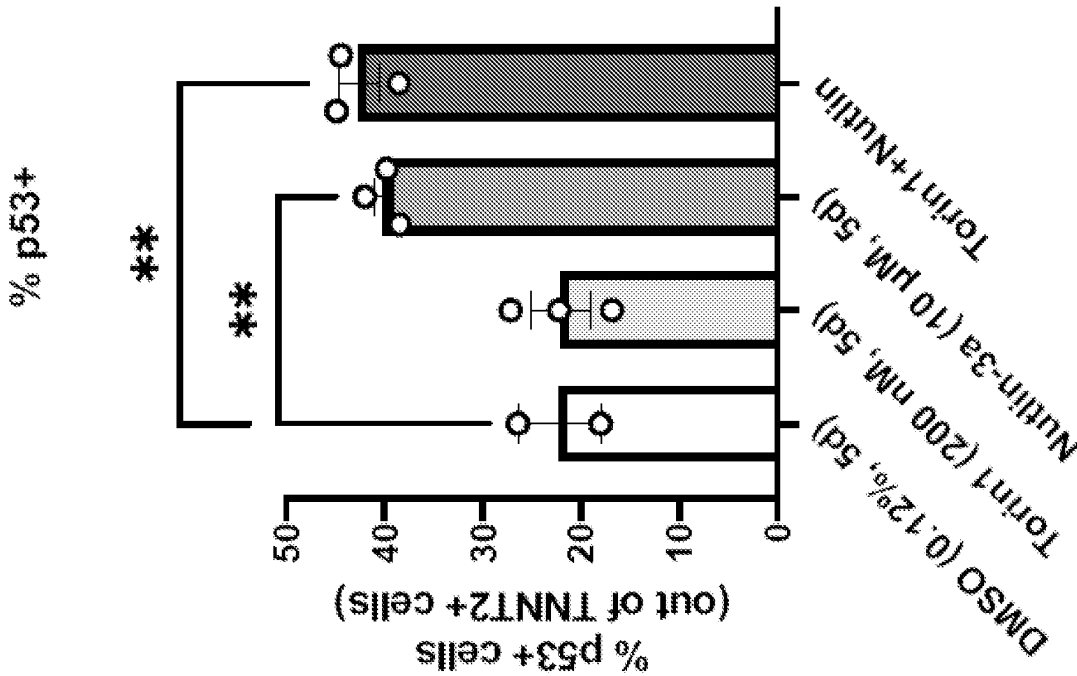


FIG. 2G

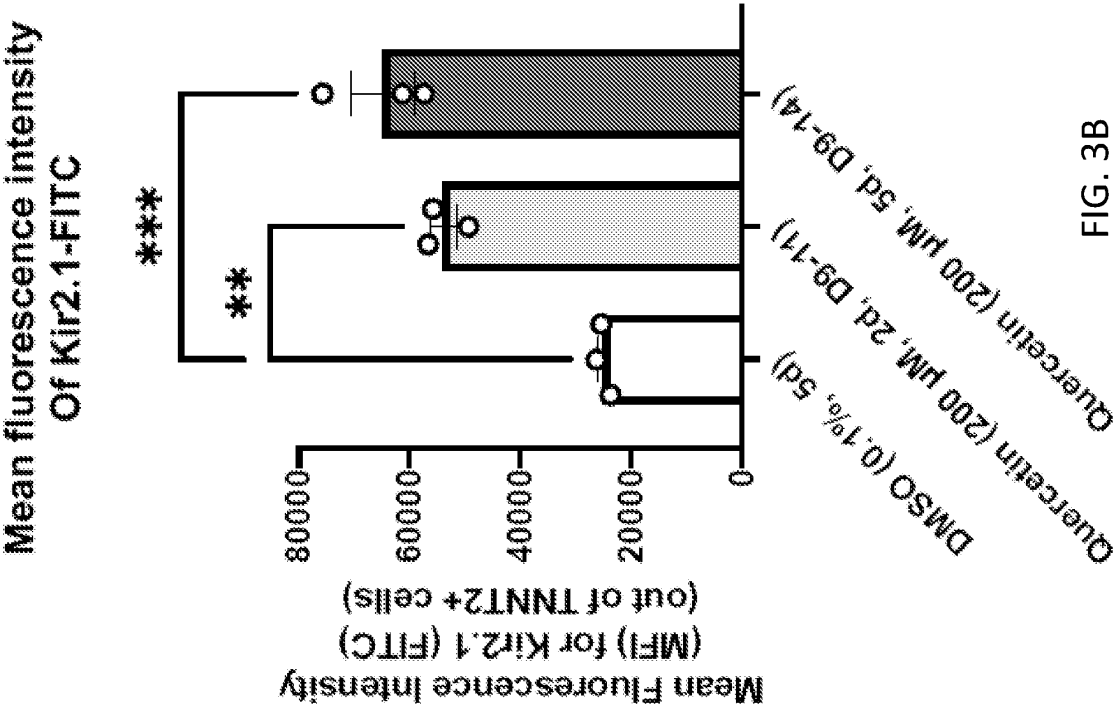


FIG. 3B

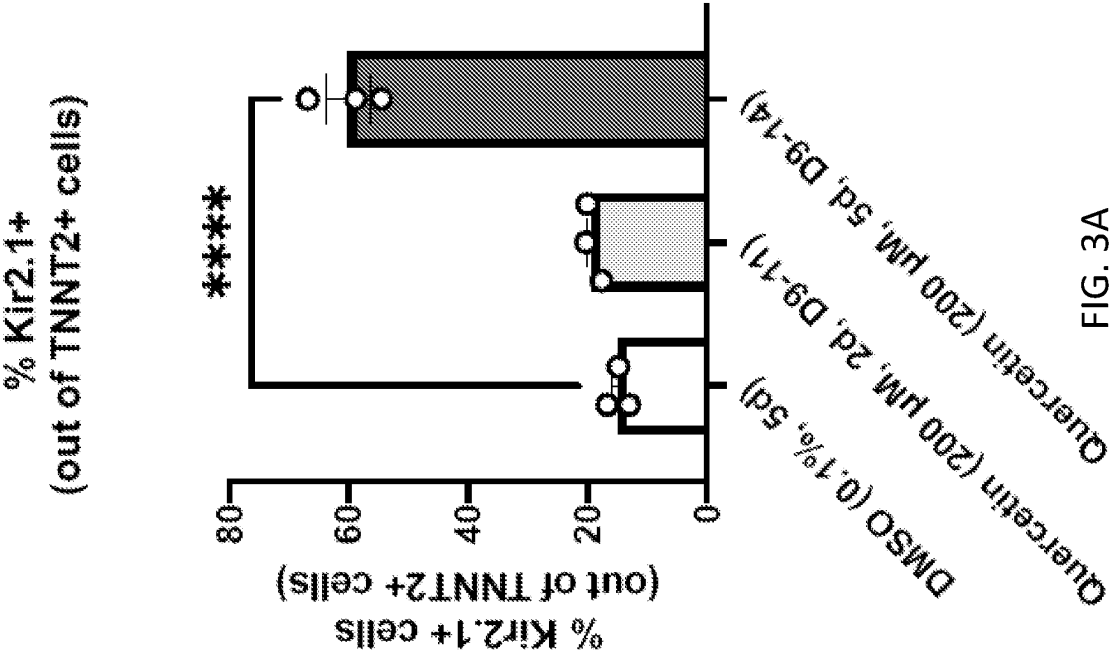


FIG. 3A

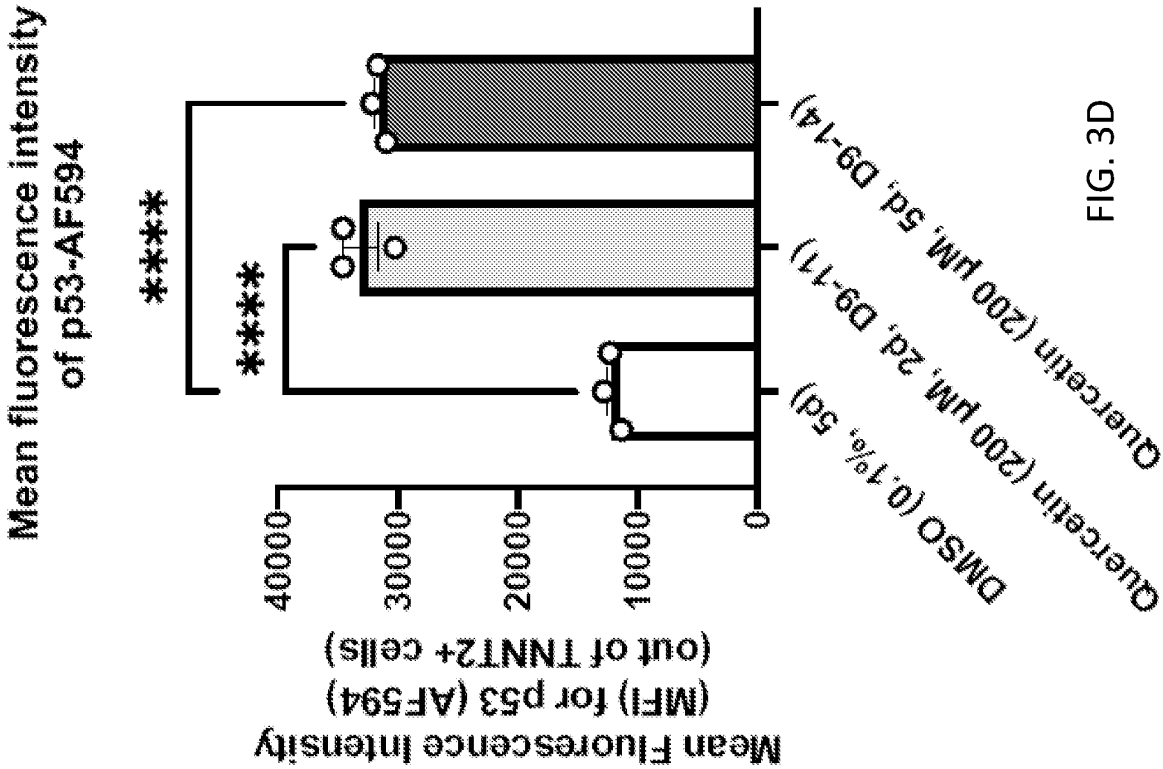


FIG. 3D

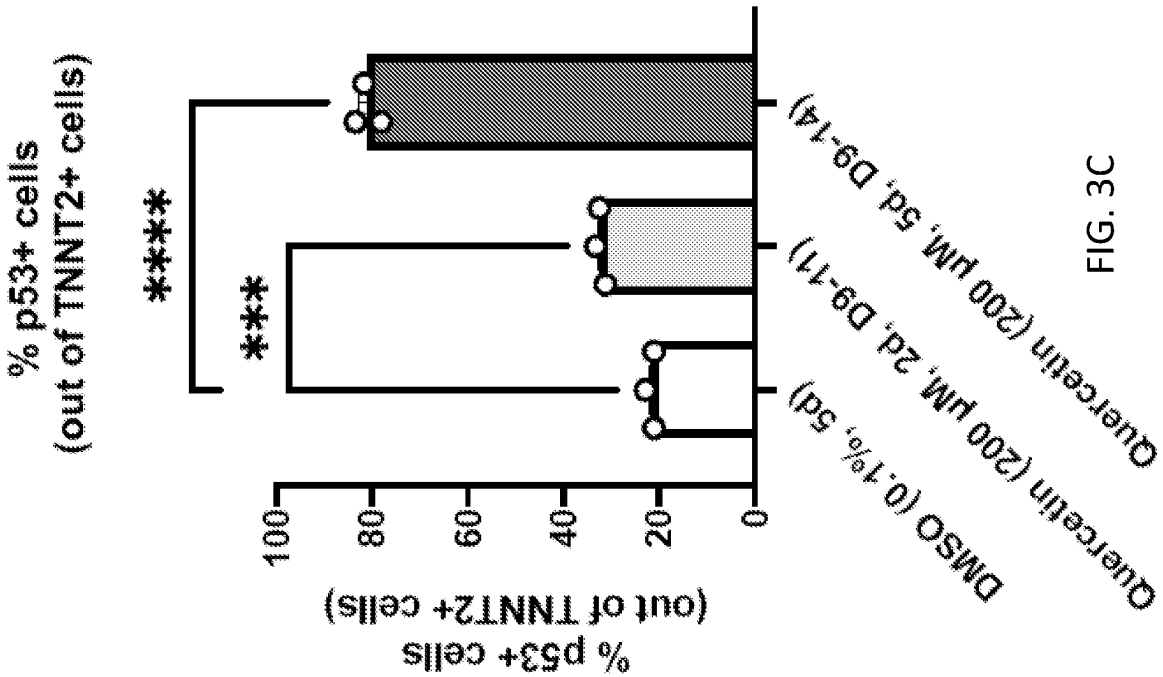


FIG. 3C

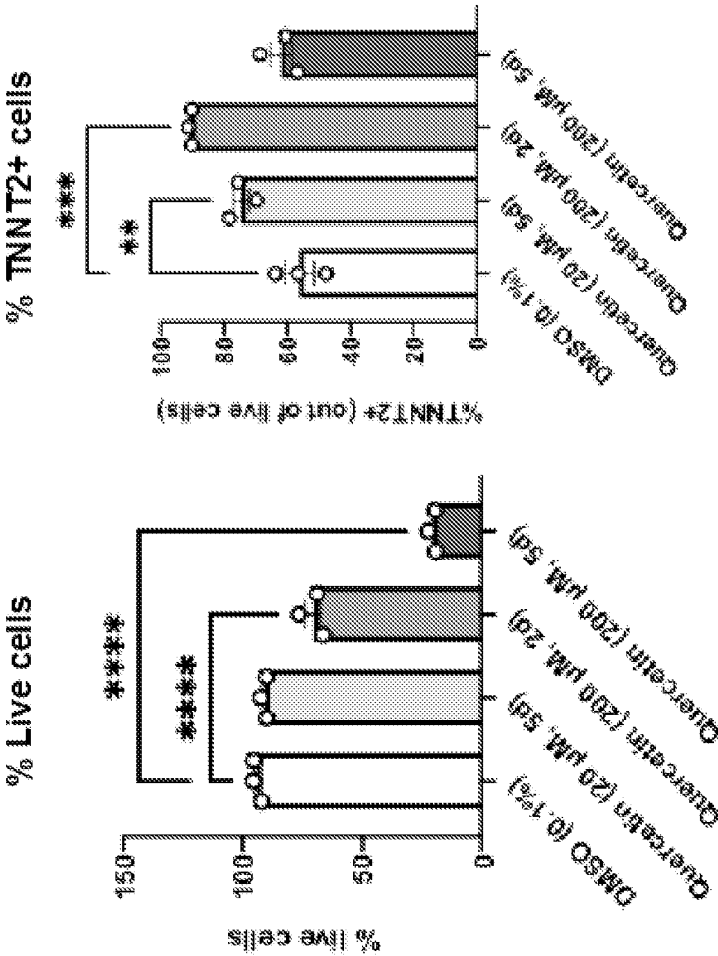


FIG. 4A

FIG. 4B

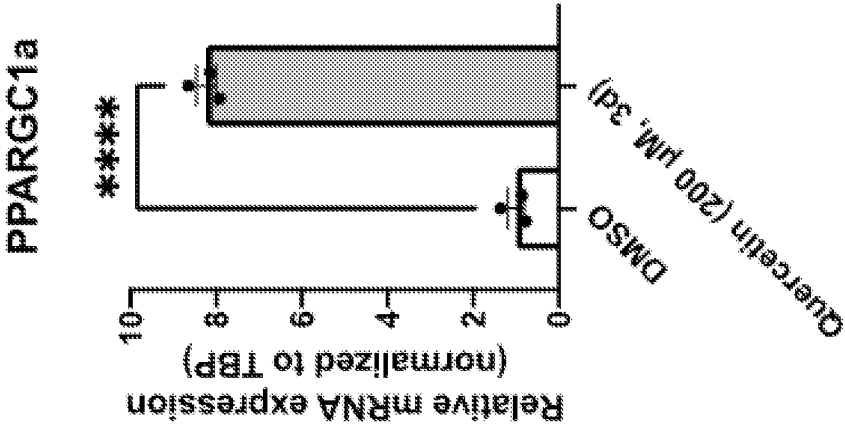


FIG. 5

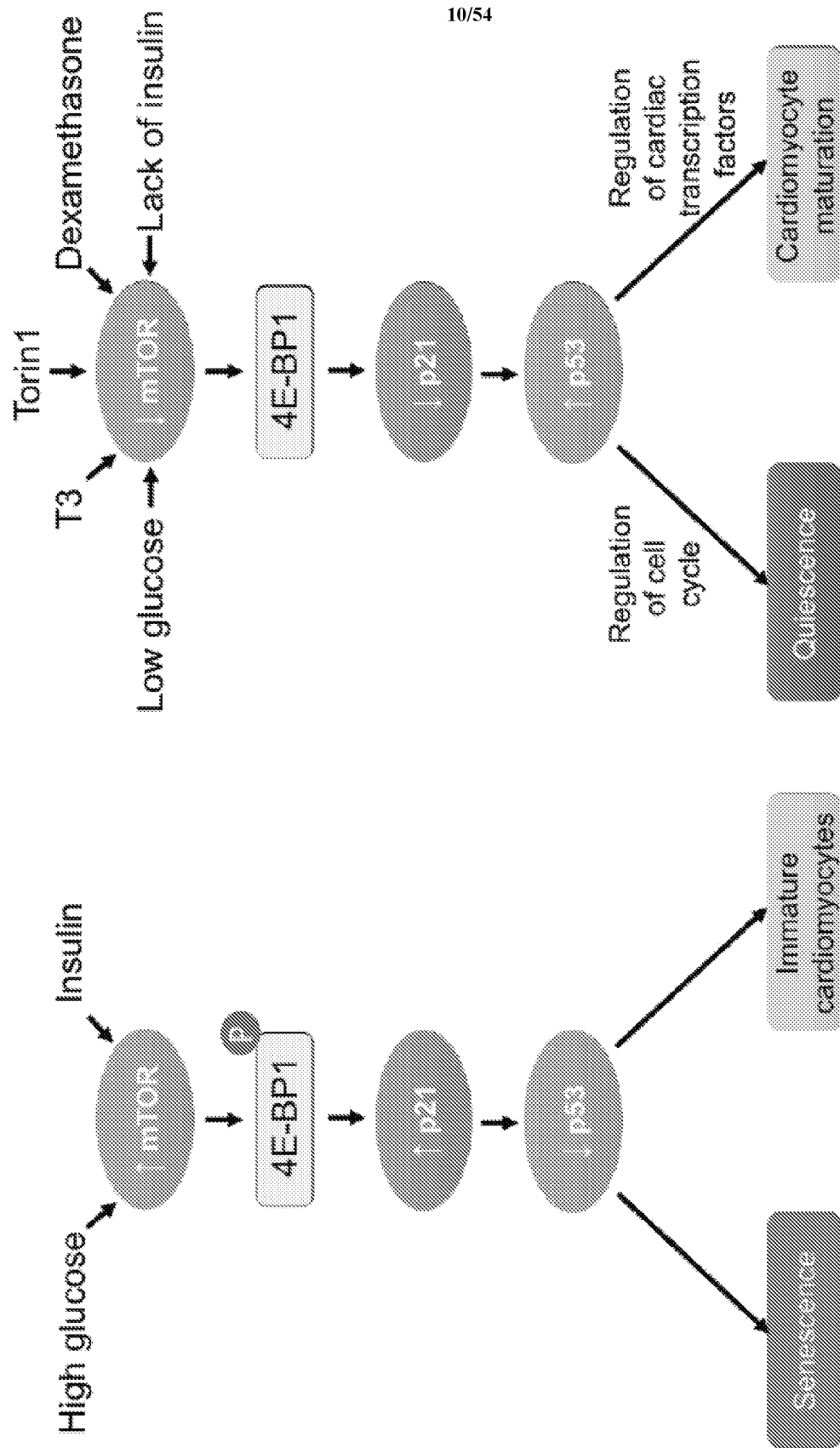


FIG. 6A

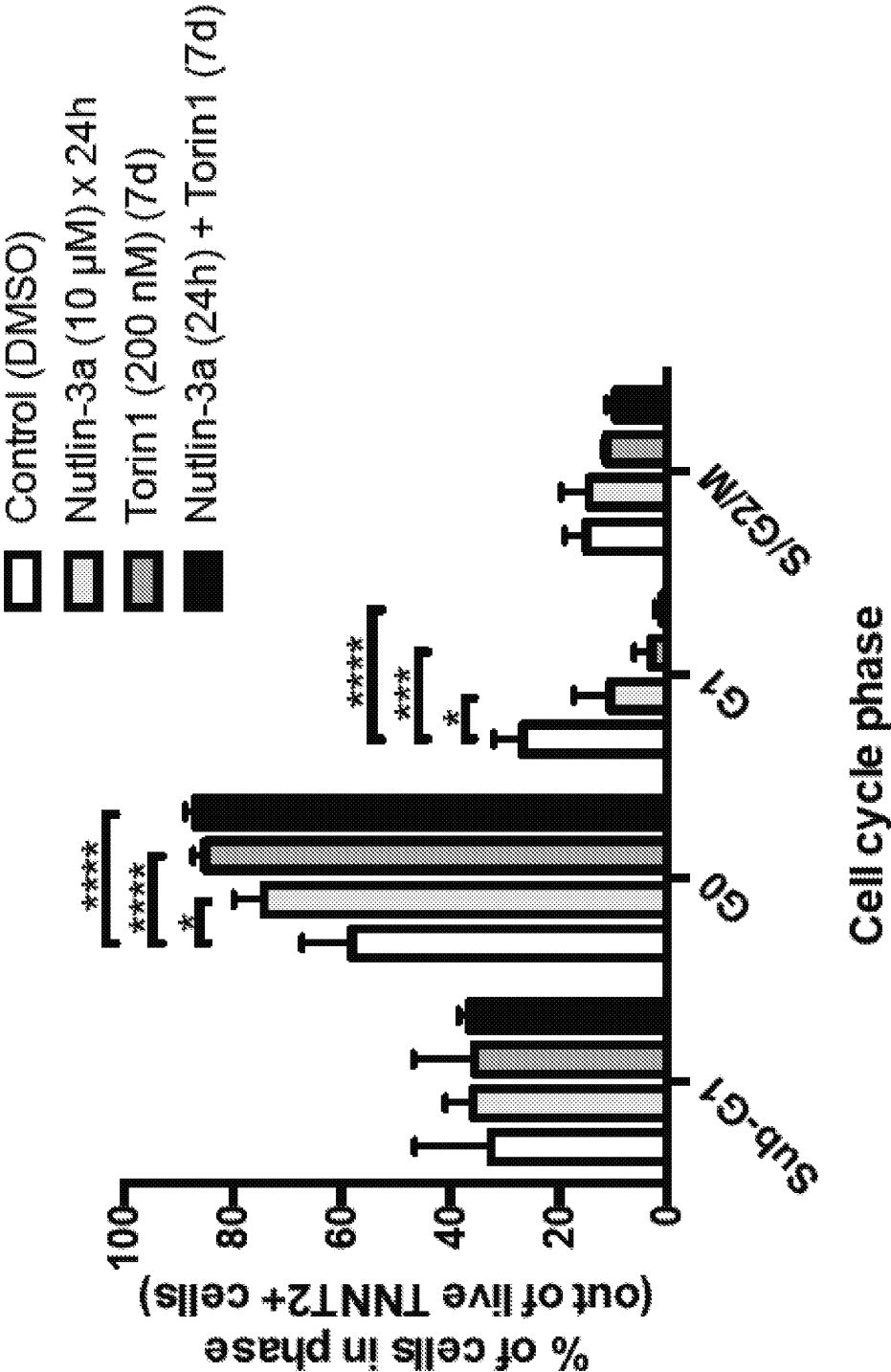


FIG. 6B

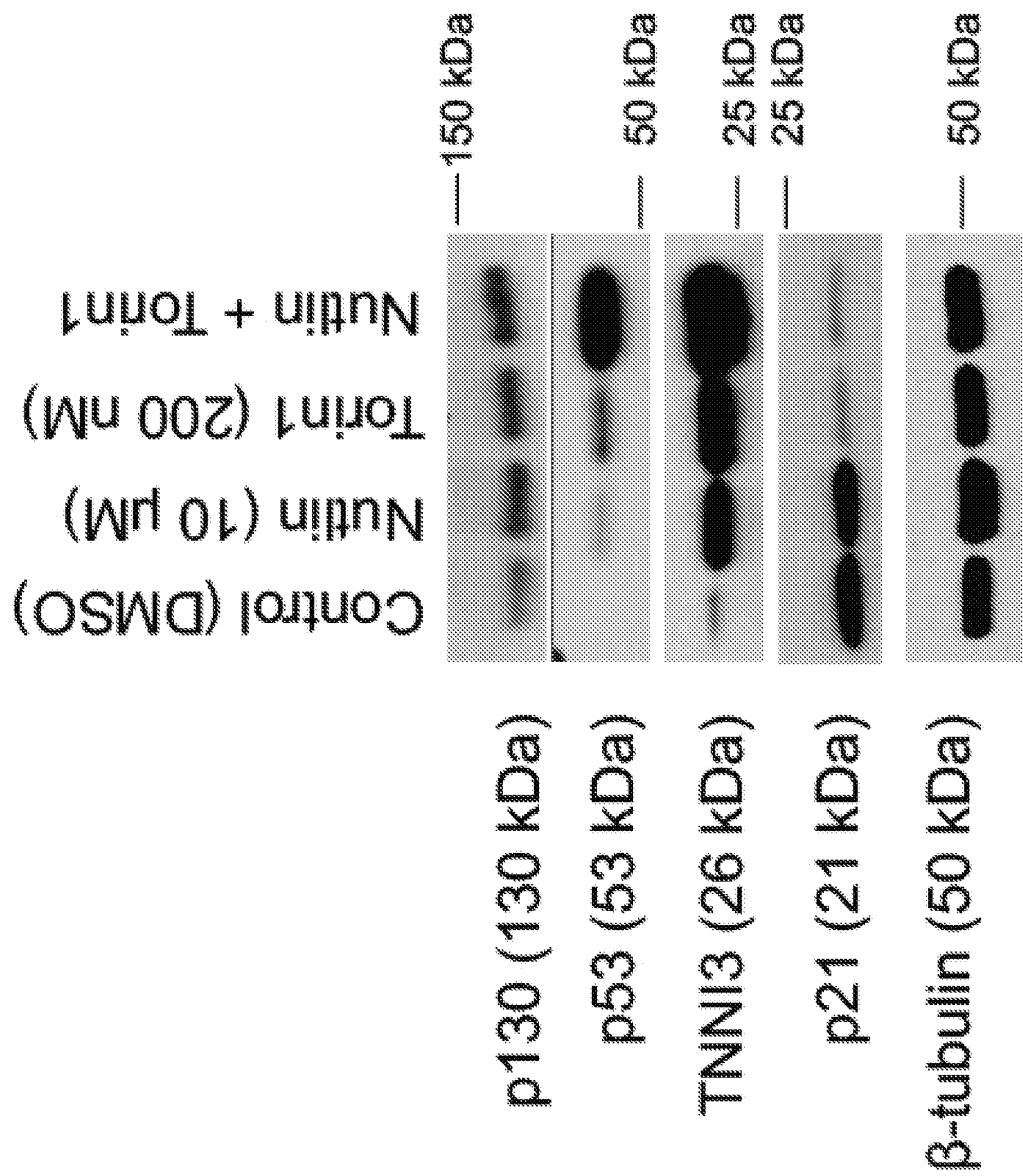


FIG. 6C

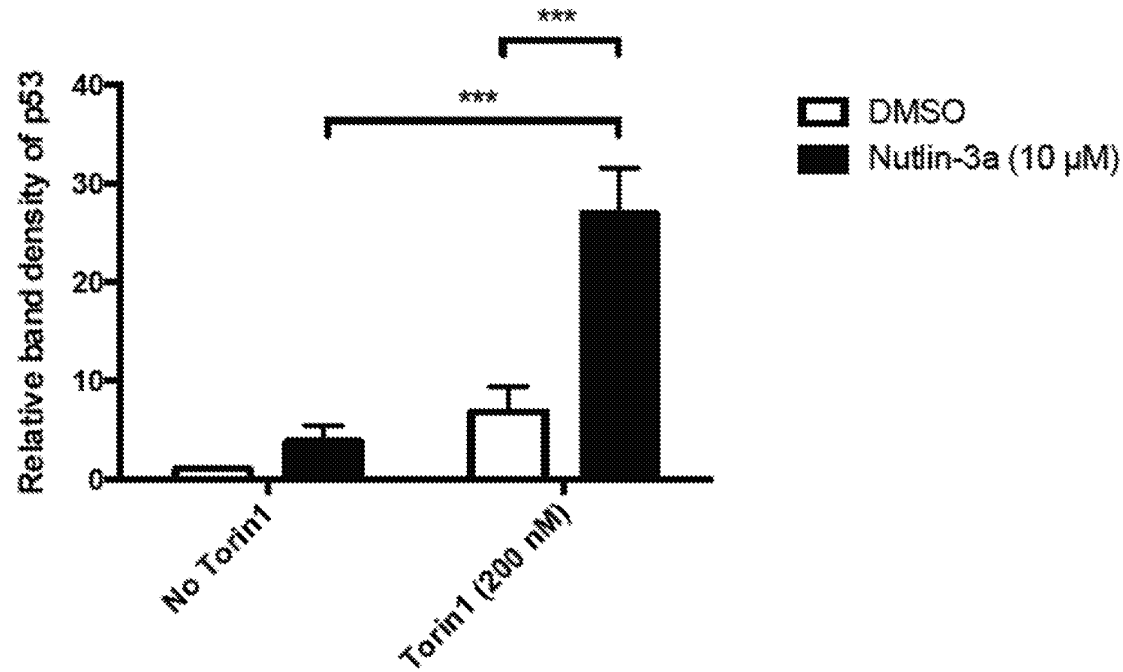


FIG. 6D

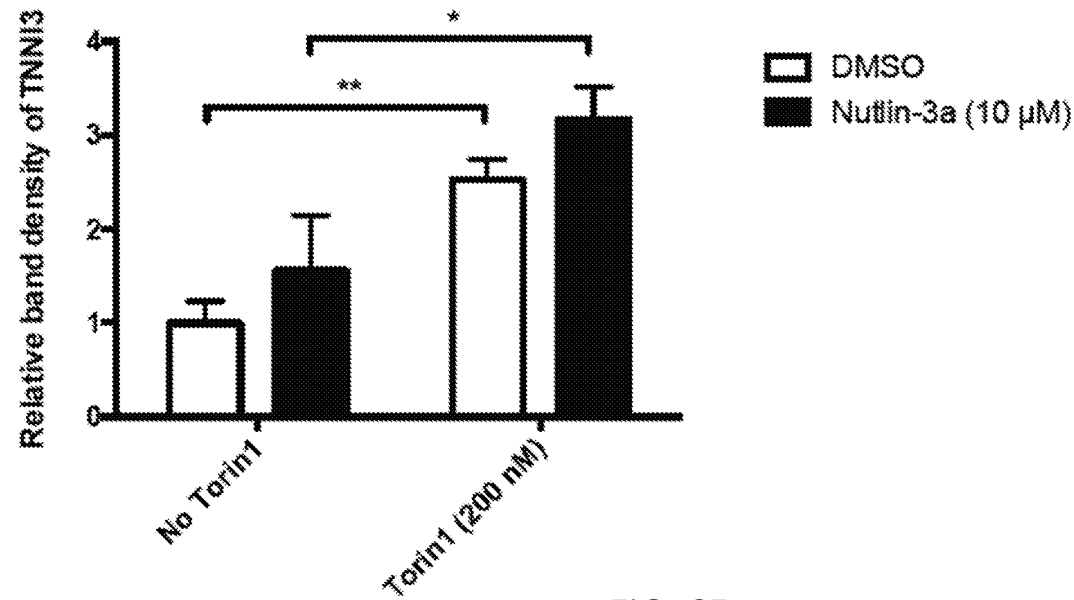


FIG. 6E

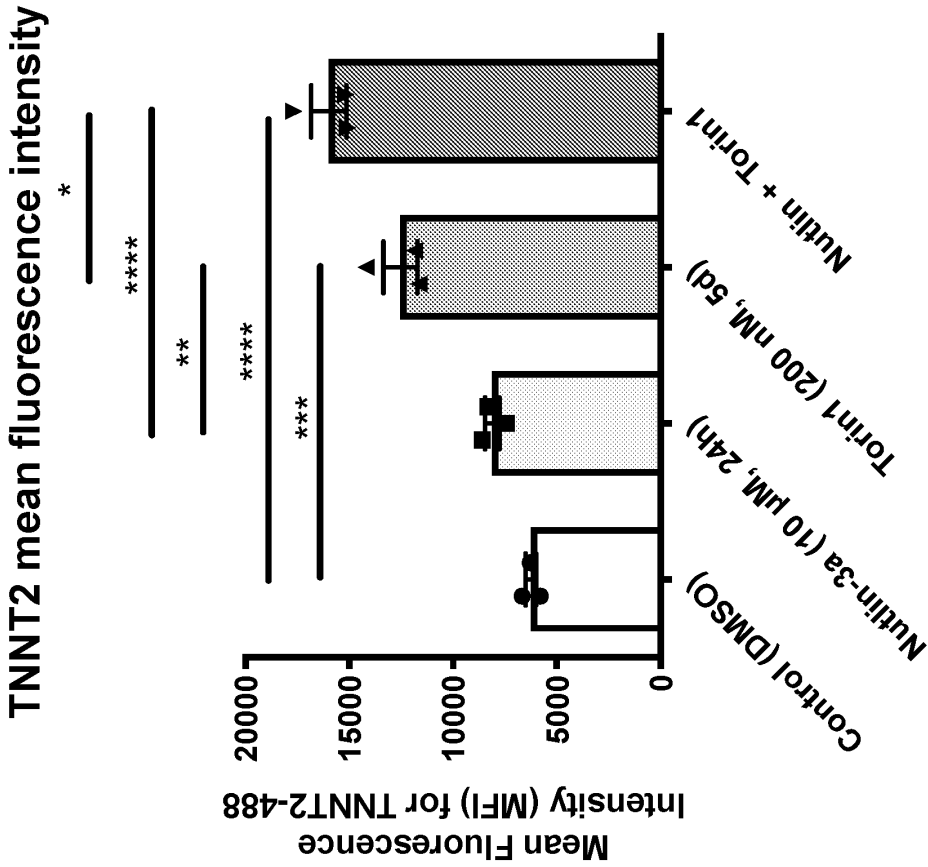


FIG. 7A

MitoTracker Red CMXRos
mean fluorescence intensity

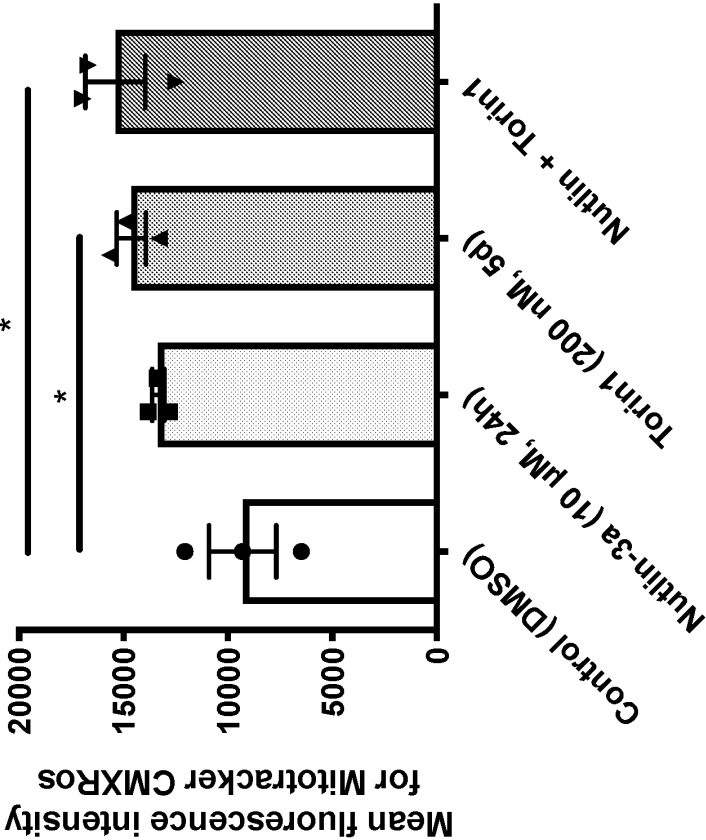


FIG. 7B

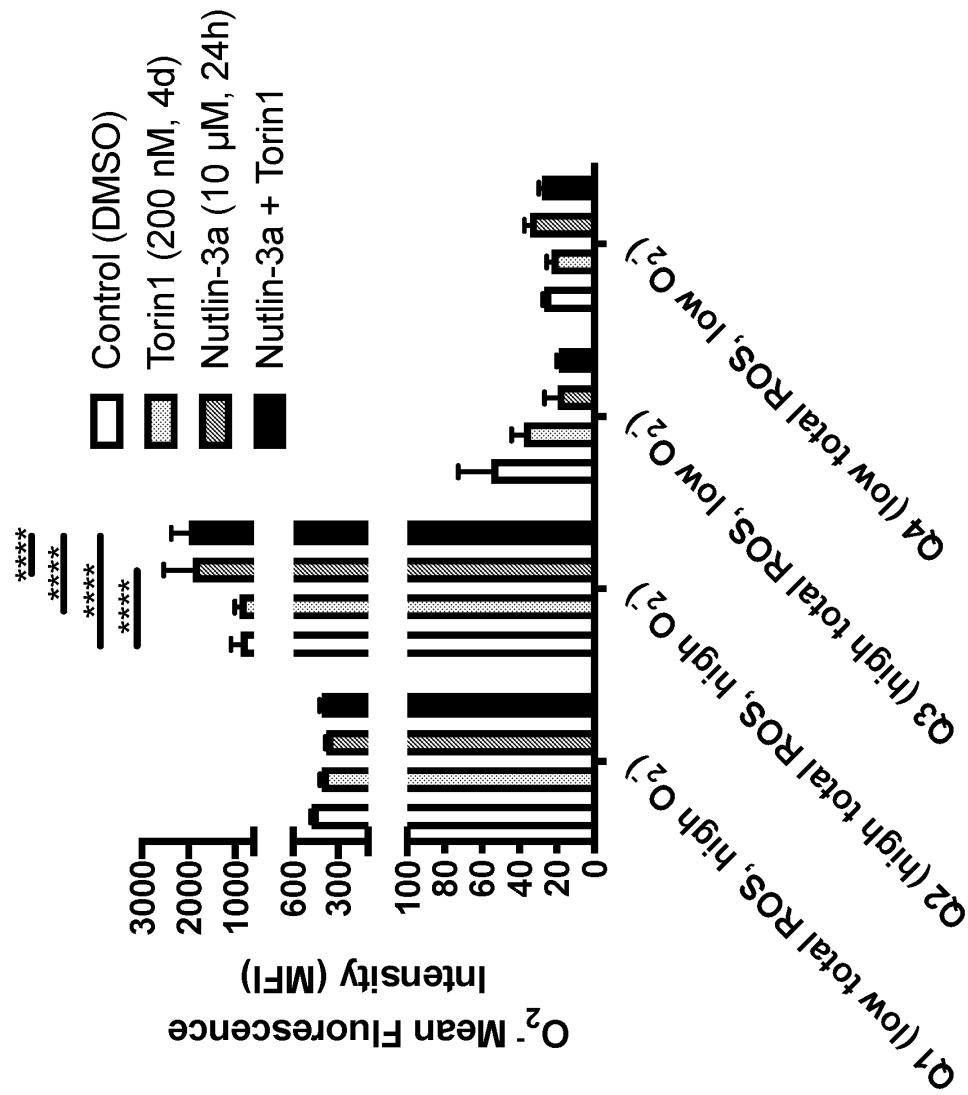
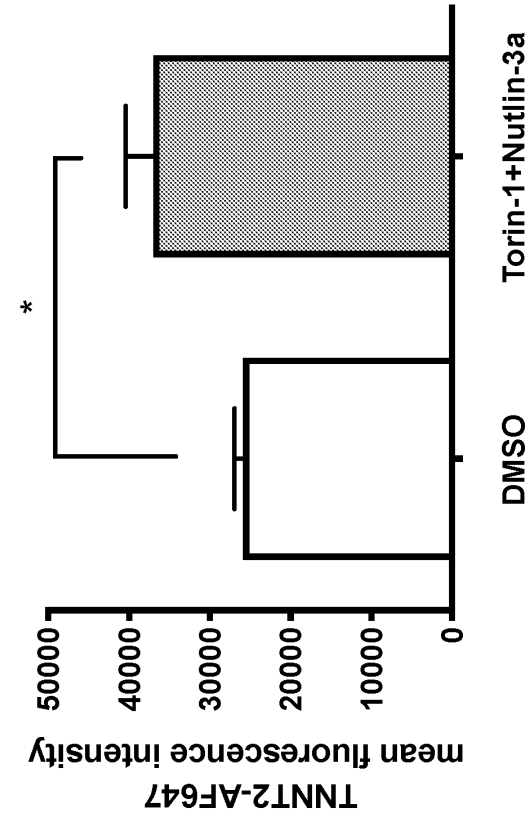
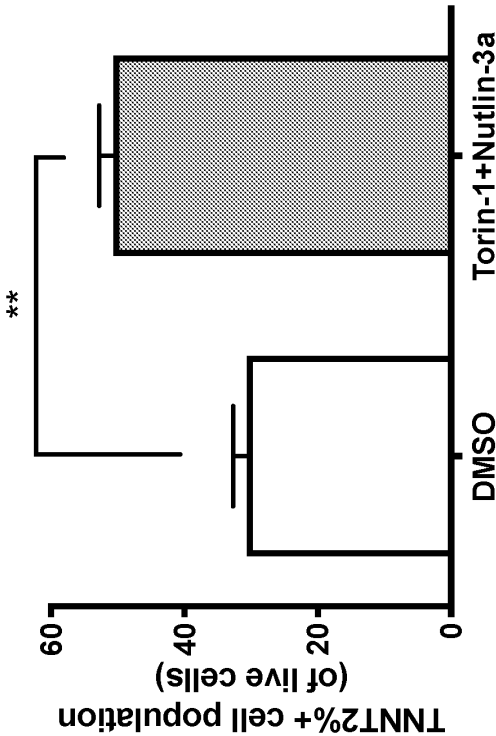


FIG. 8



*p<0.05 by unpaired t-test

FIG. 9B



**p<0.01 by unpaired t-test

FIG. 9A

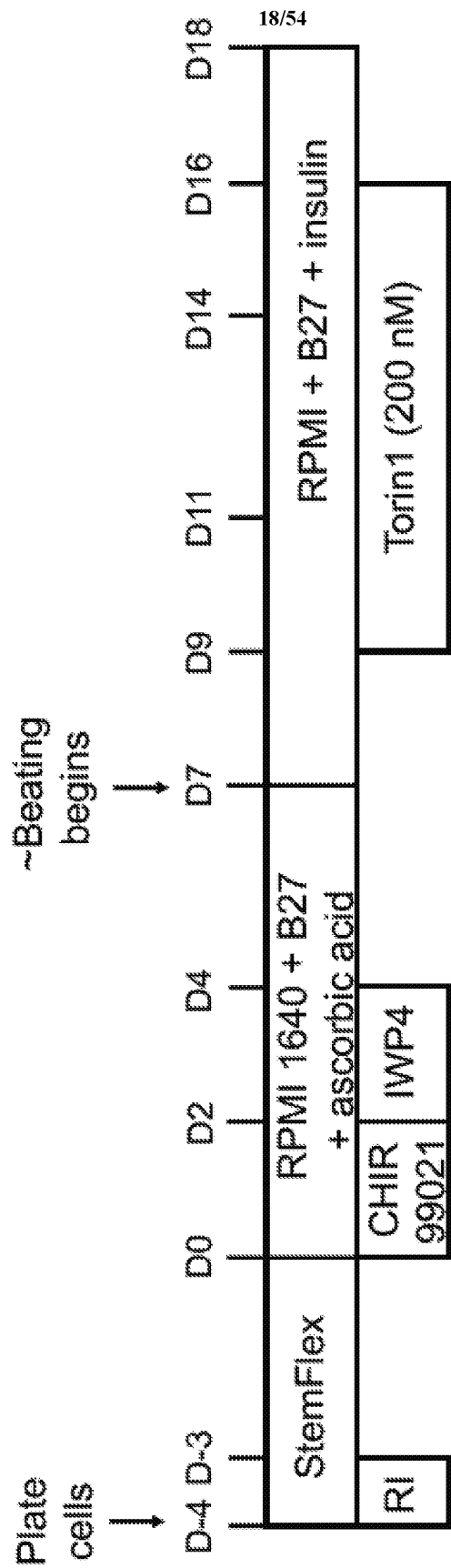


FIG. 10A

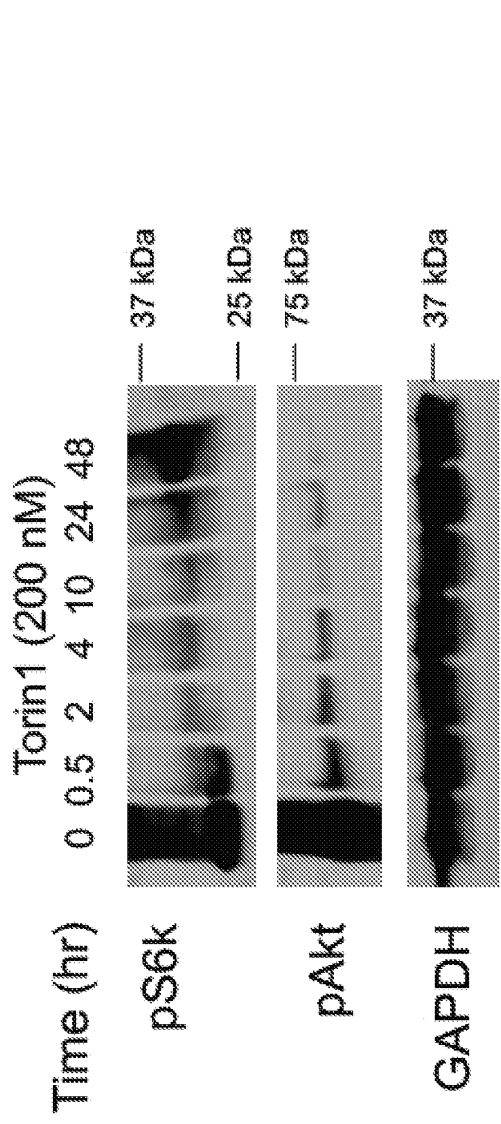


FIG. 10B

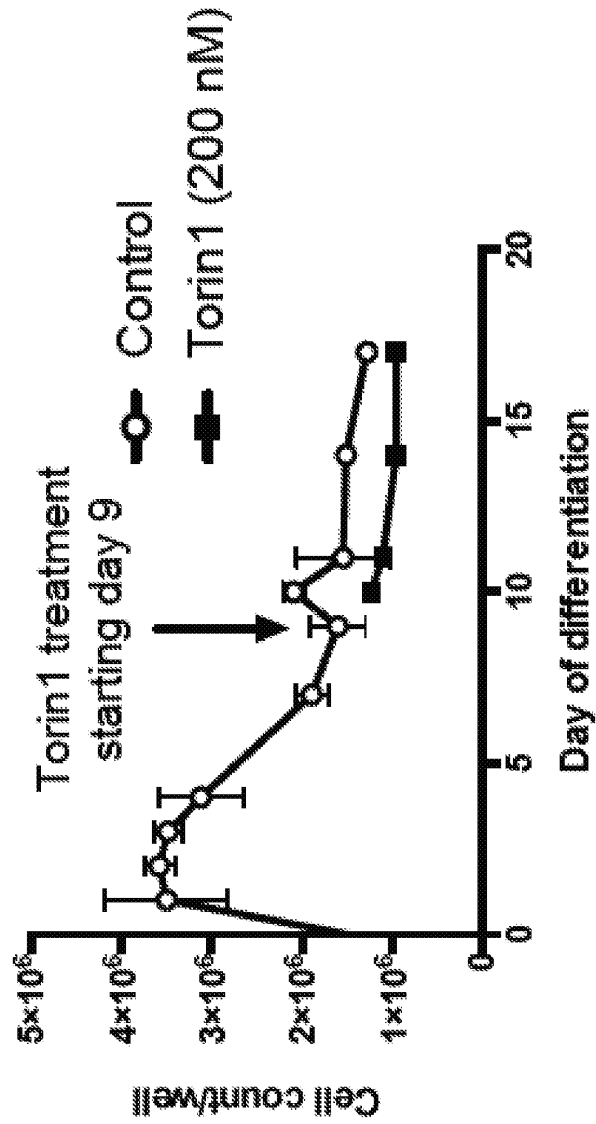


FIG. 10C

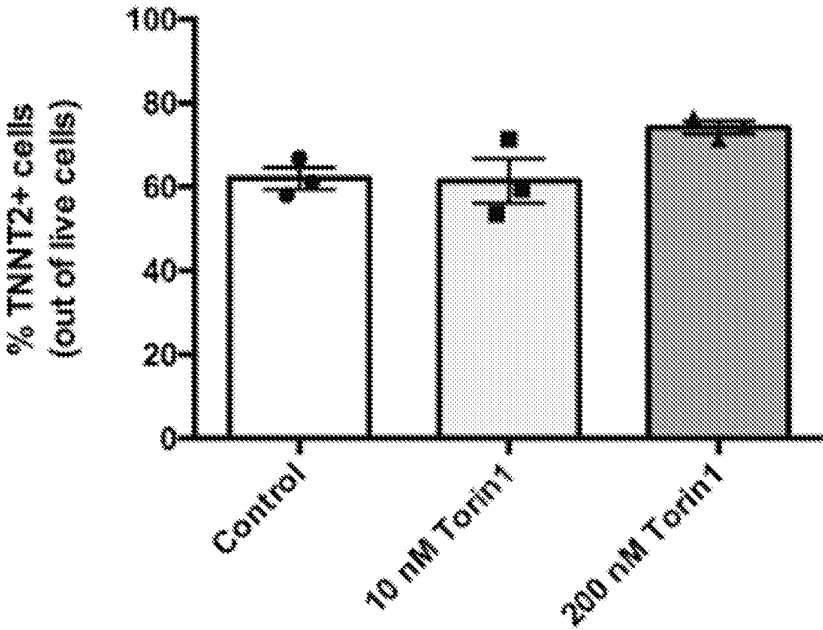


FIG. 10D

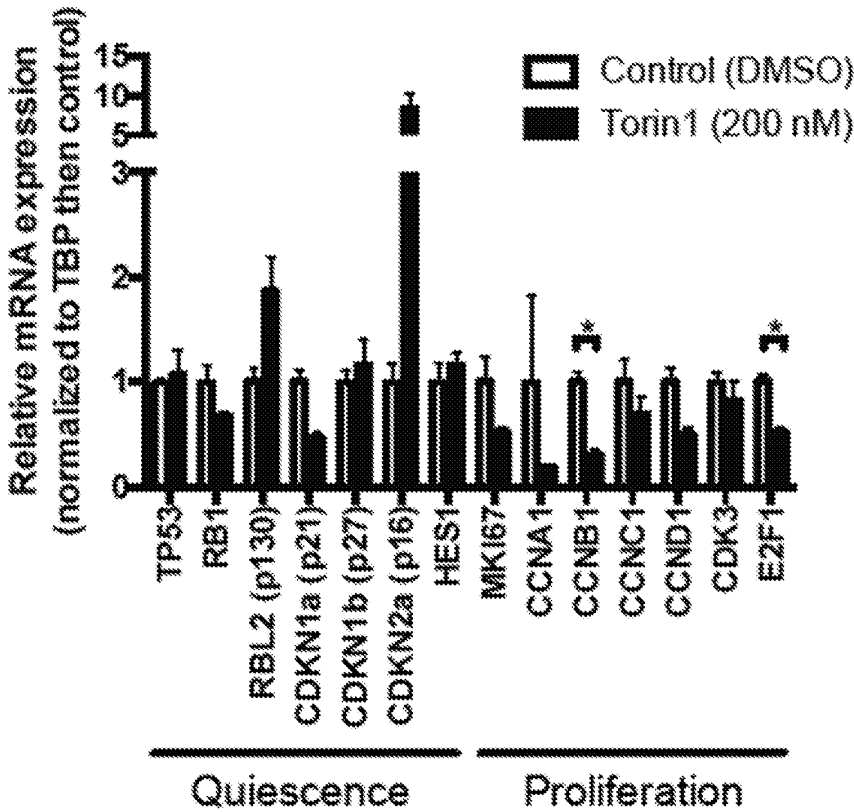


FIG. 10E

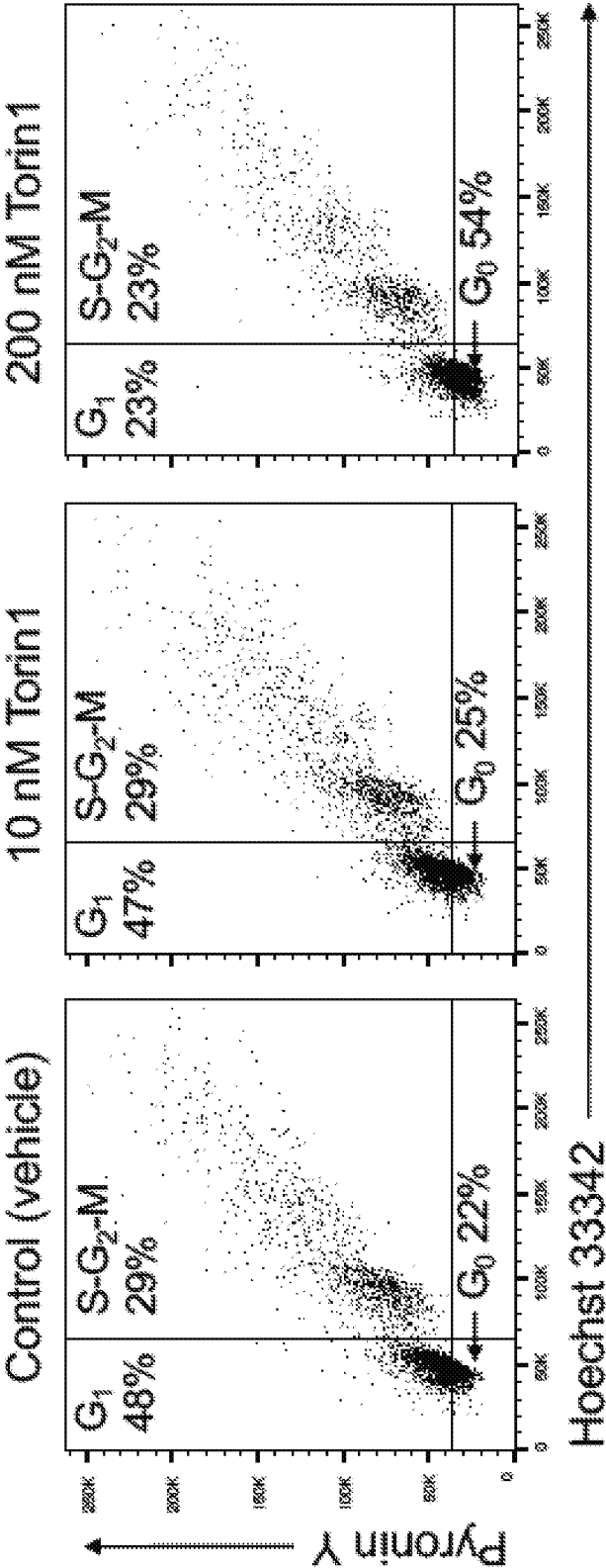


FIG. 10F

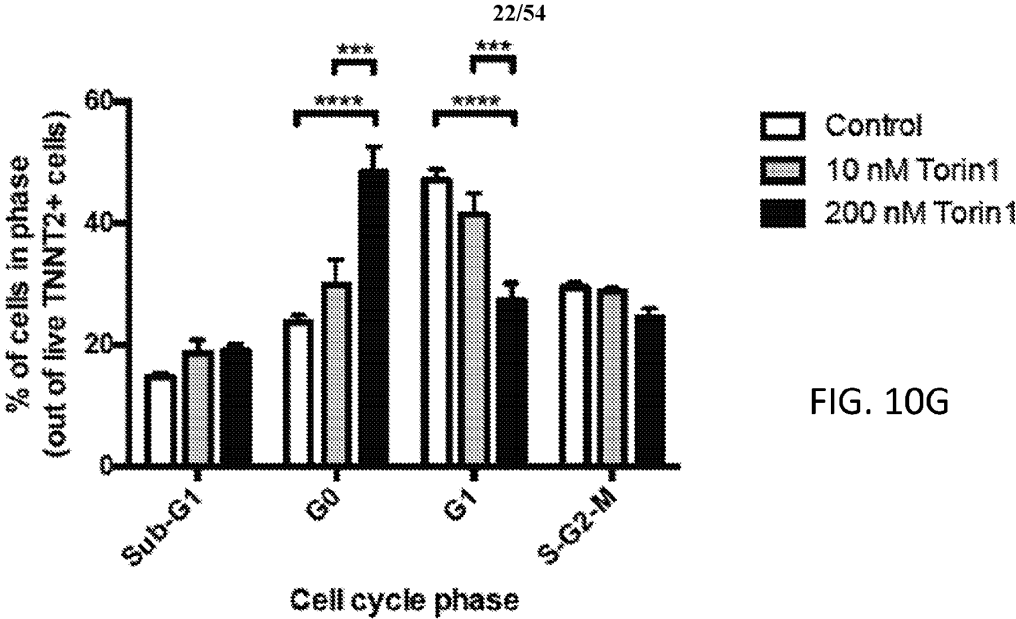


FIG. 10G

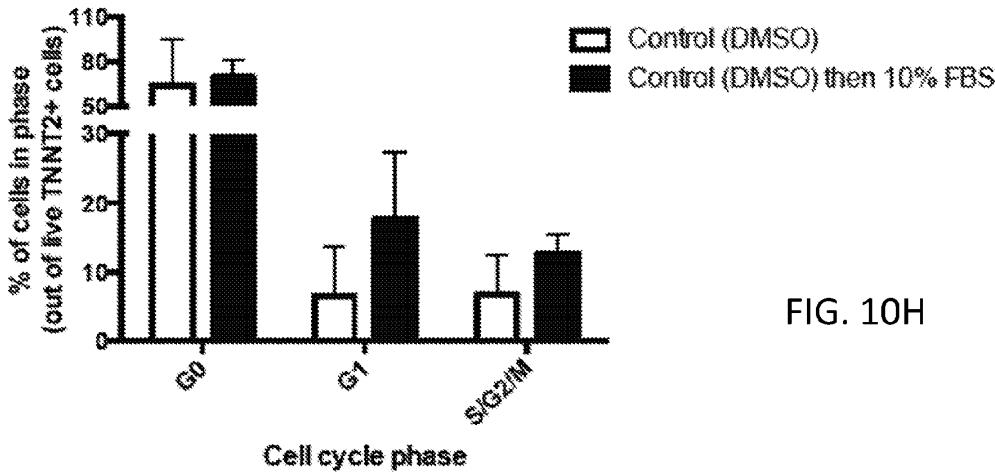


FIG. 10H

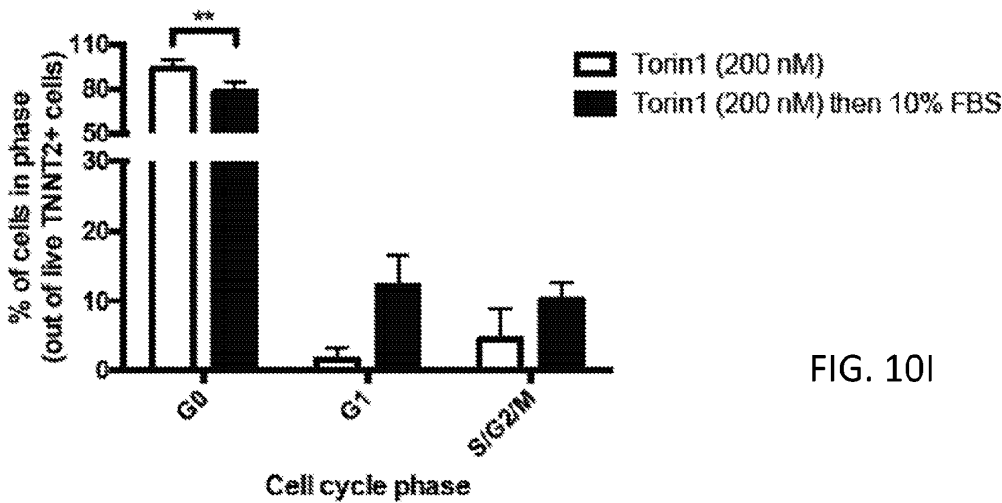


FIG. 10I

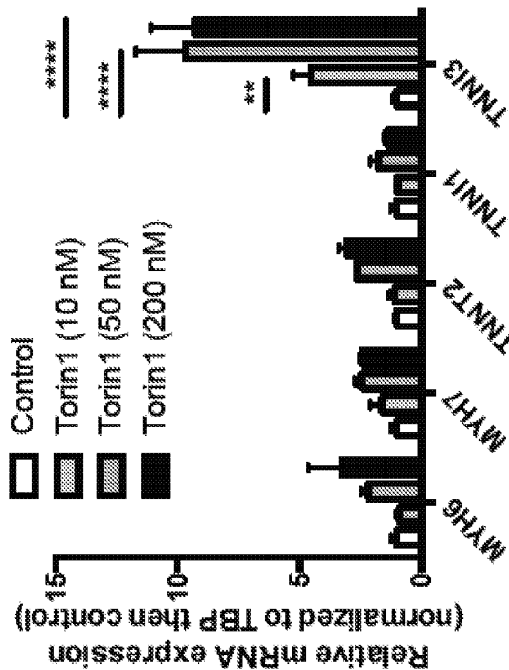


FIG. 11A

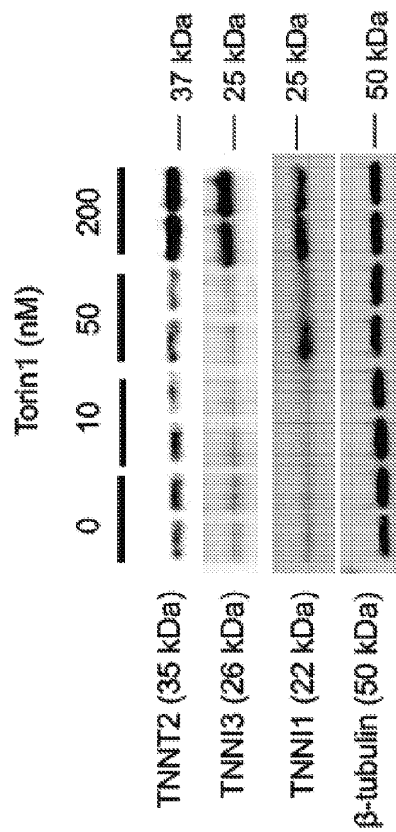


FIG. 11B

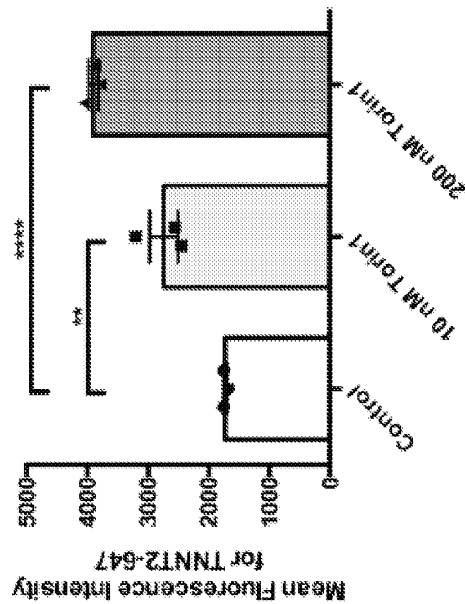


FIG. 11C

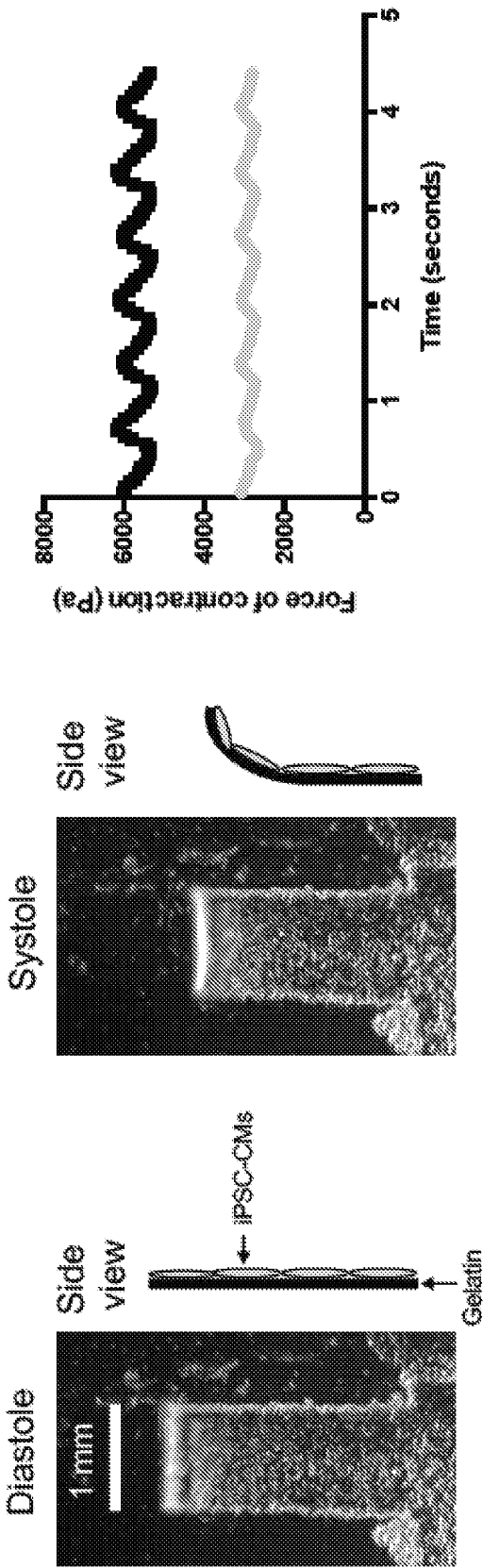


FIG. 11D

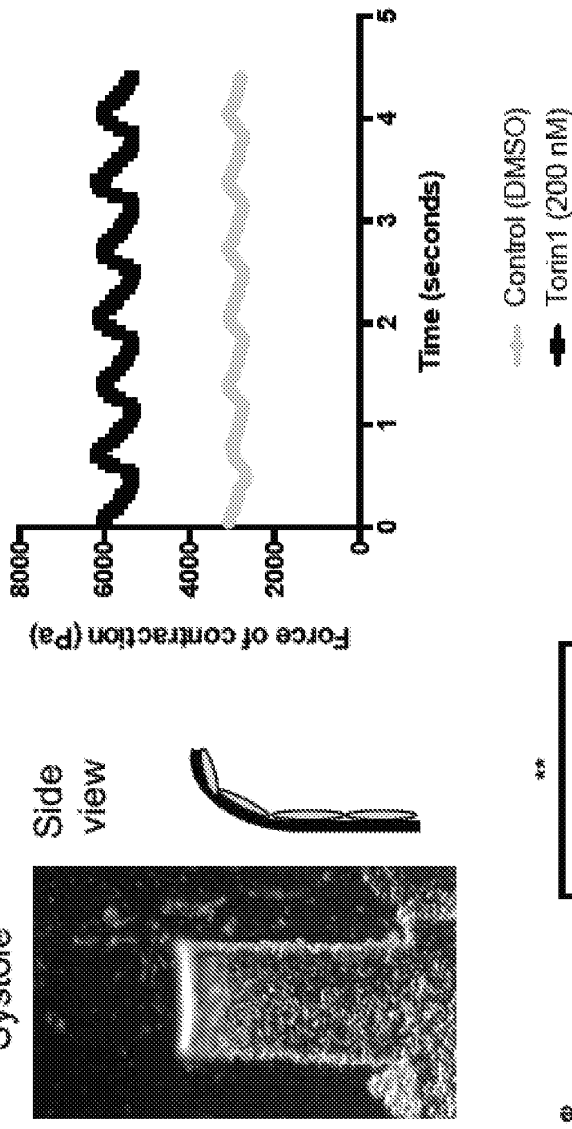


FIG. 11E

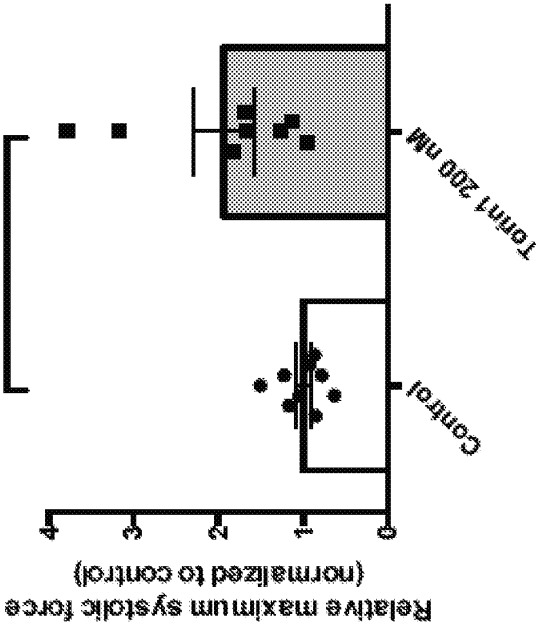
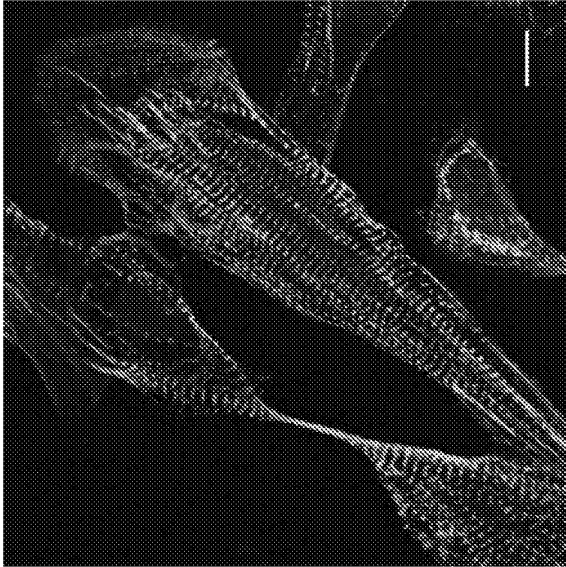


FIG. 11F

Torin1 (200 nM)



Control (DMSO)

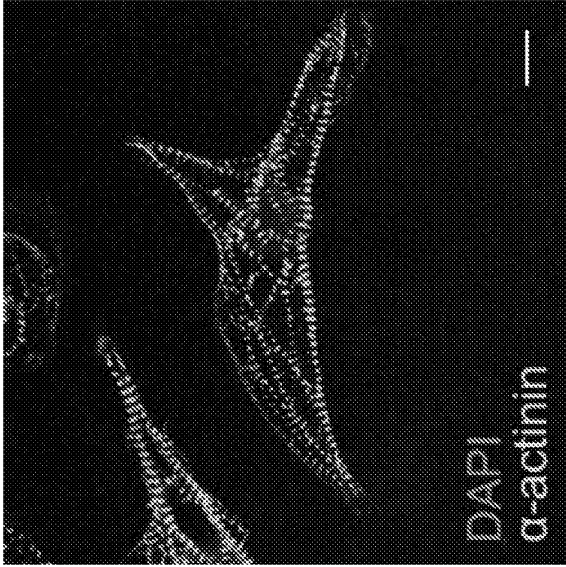
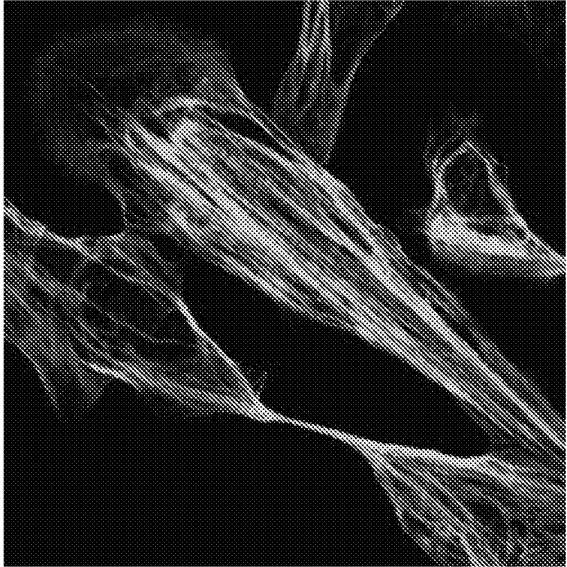
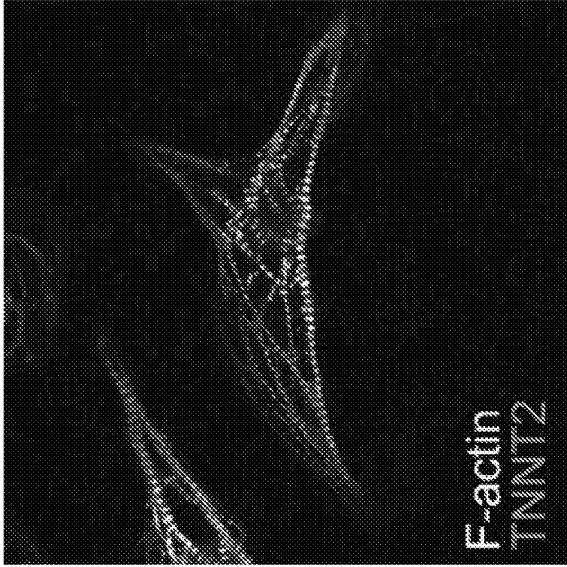


FIG. 11G

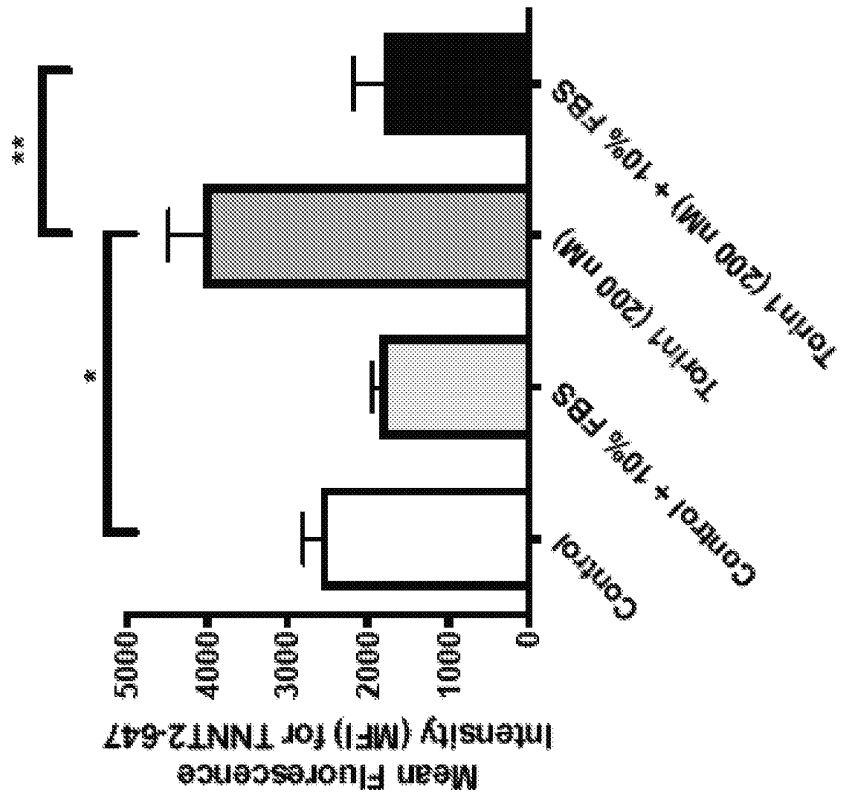


FIG. 11I

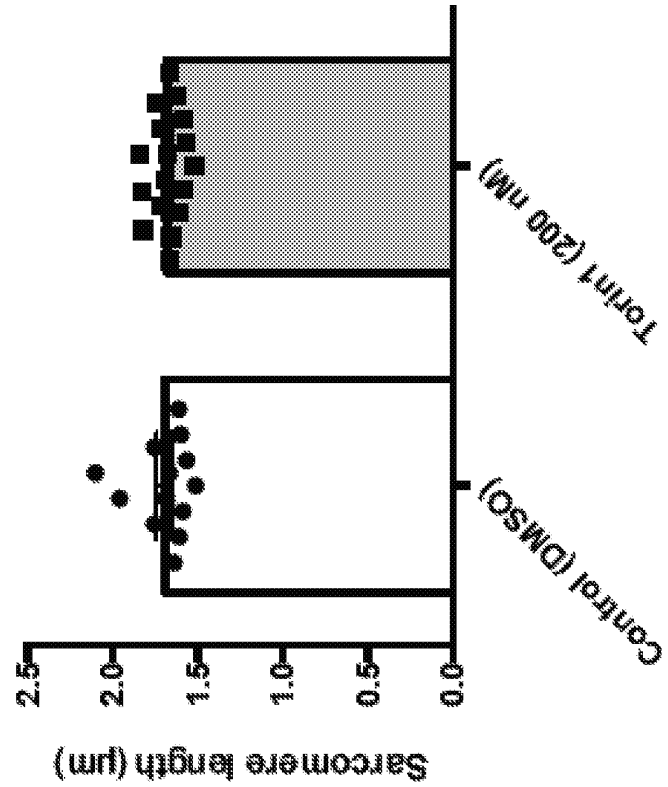


FIG. 11H

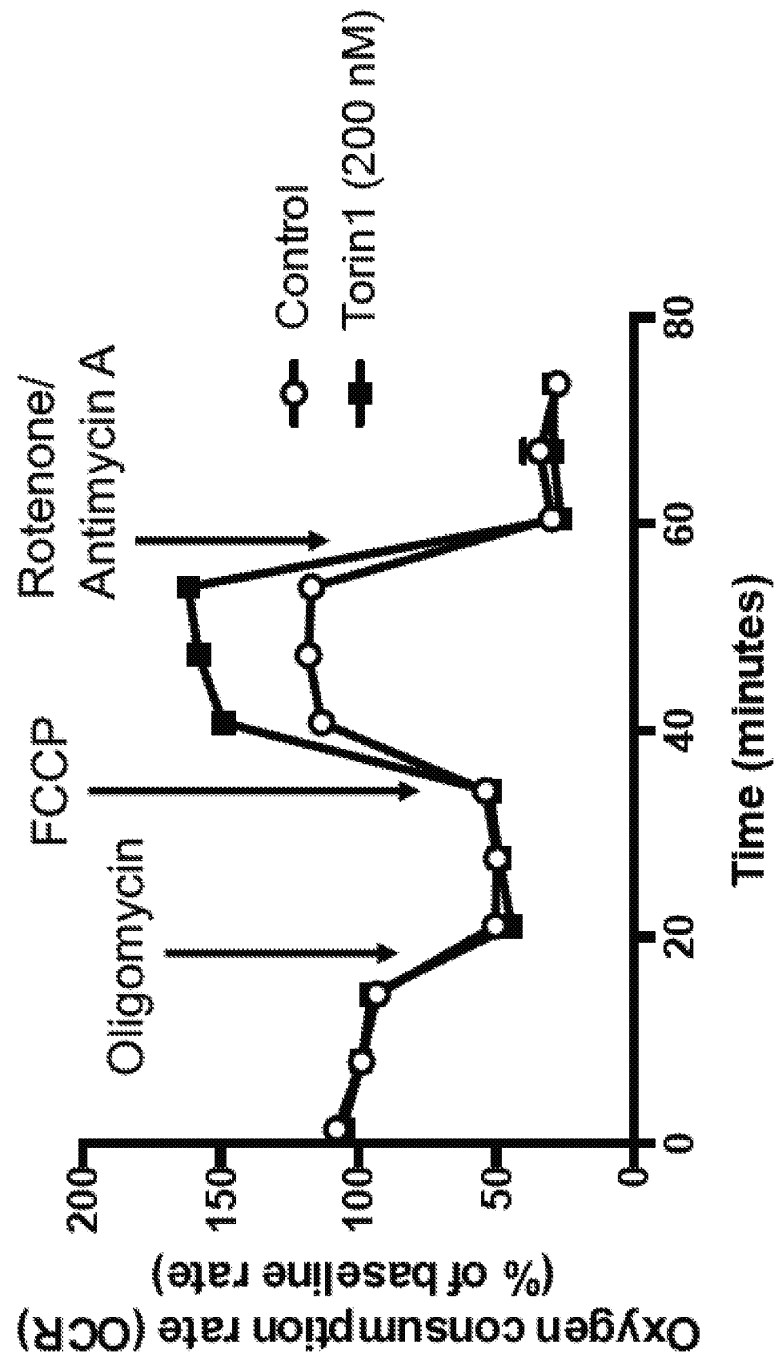


FIG. 12A

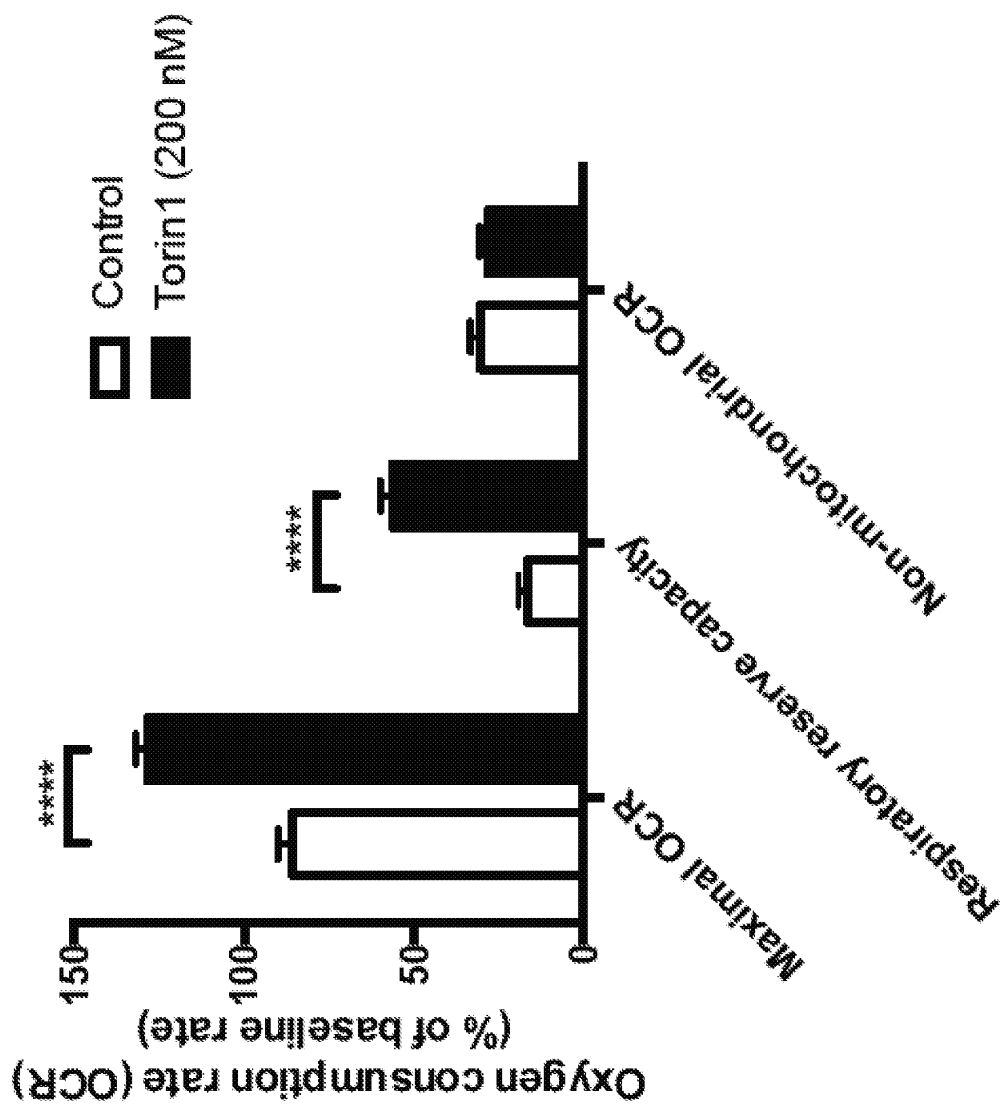


FIG. 12B

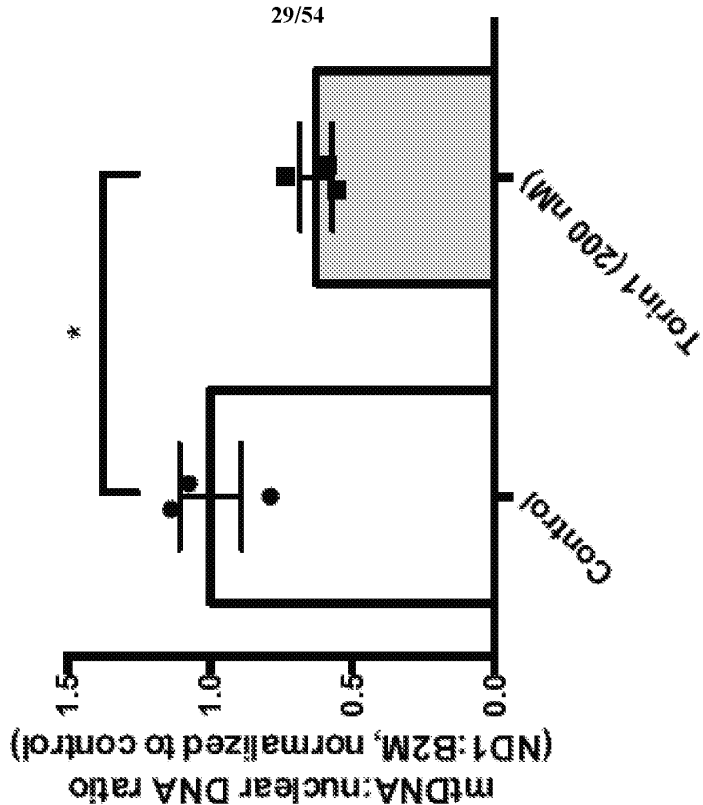


FIG. 12D

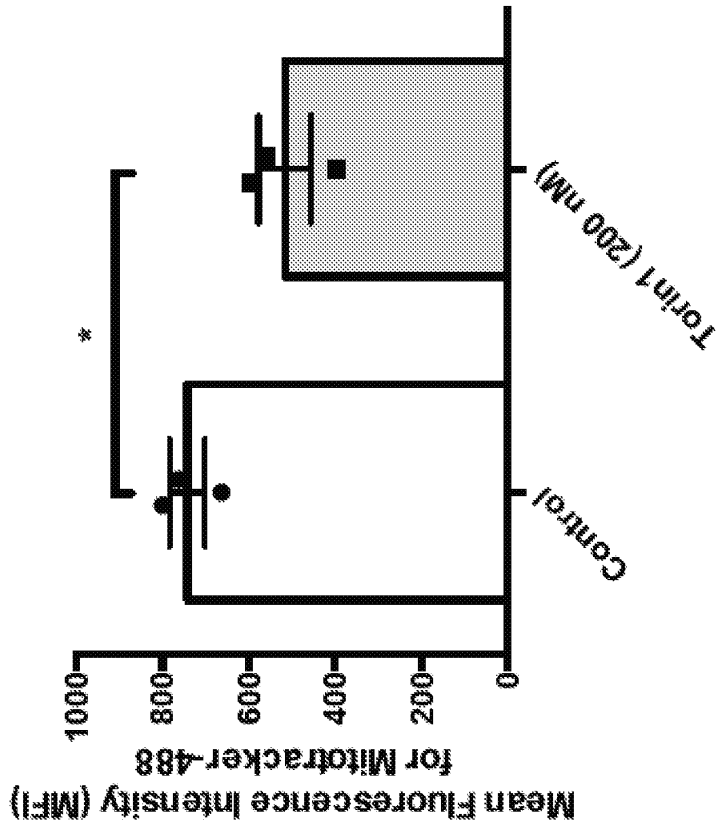


FIG. 12C

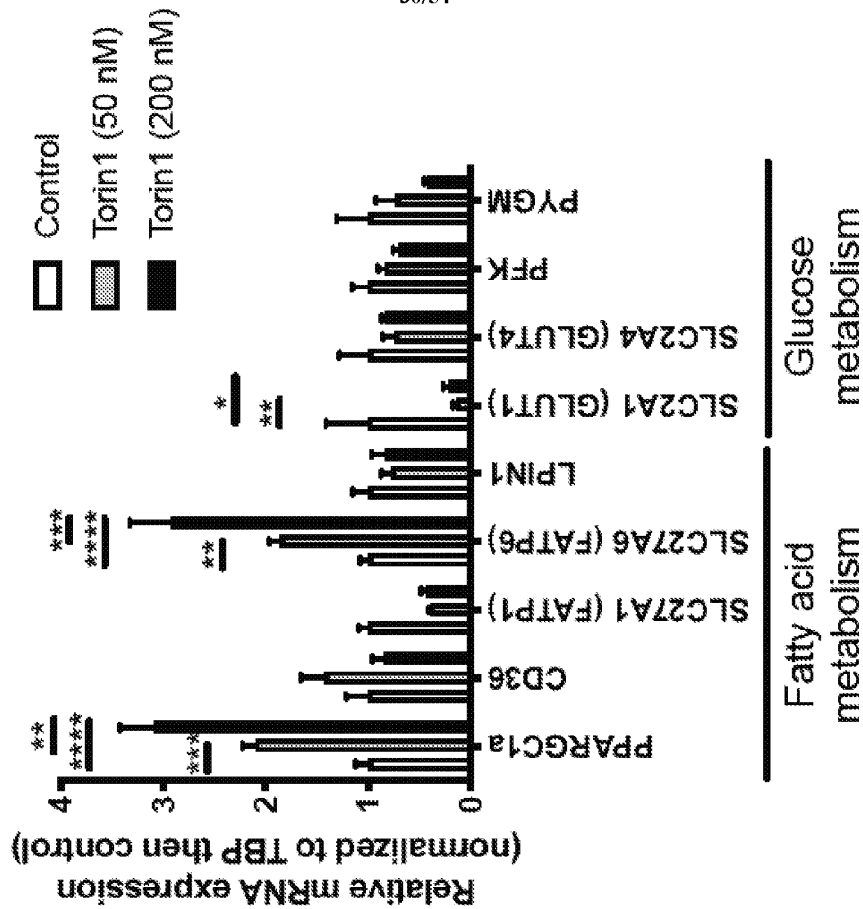


FIG. 12F

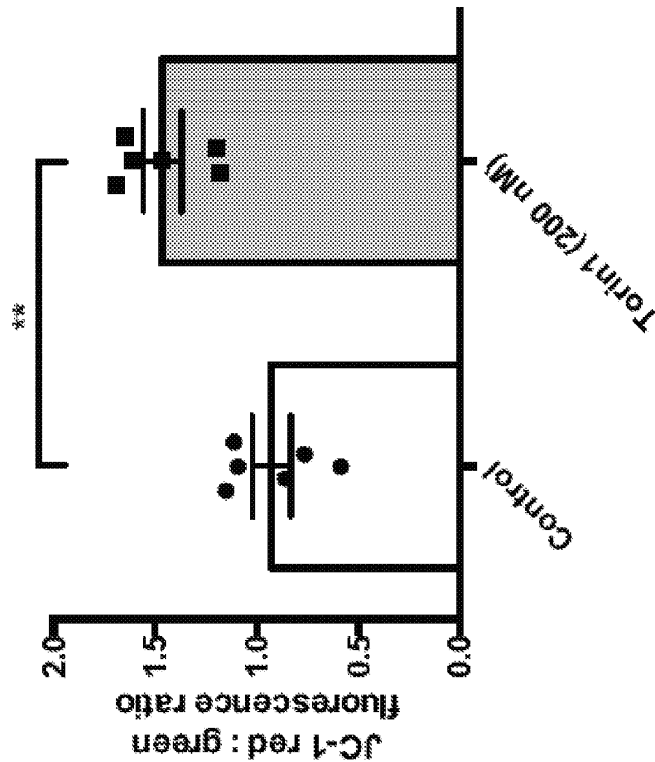


FIG. 12E

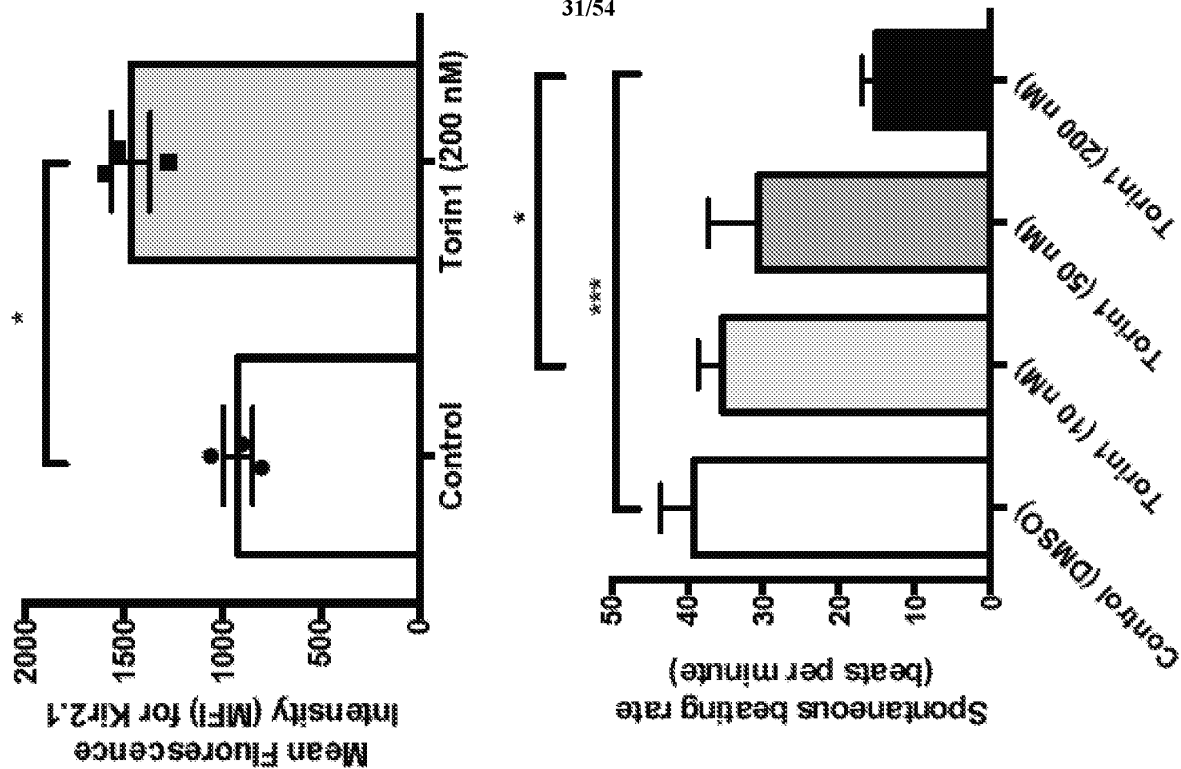


FIG. 13E

FIG. 13C

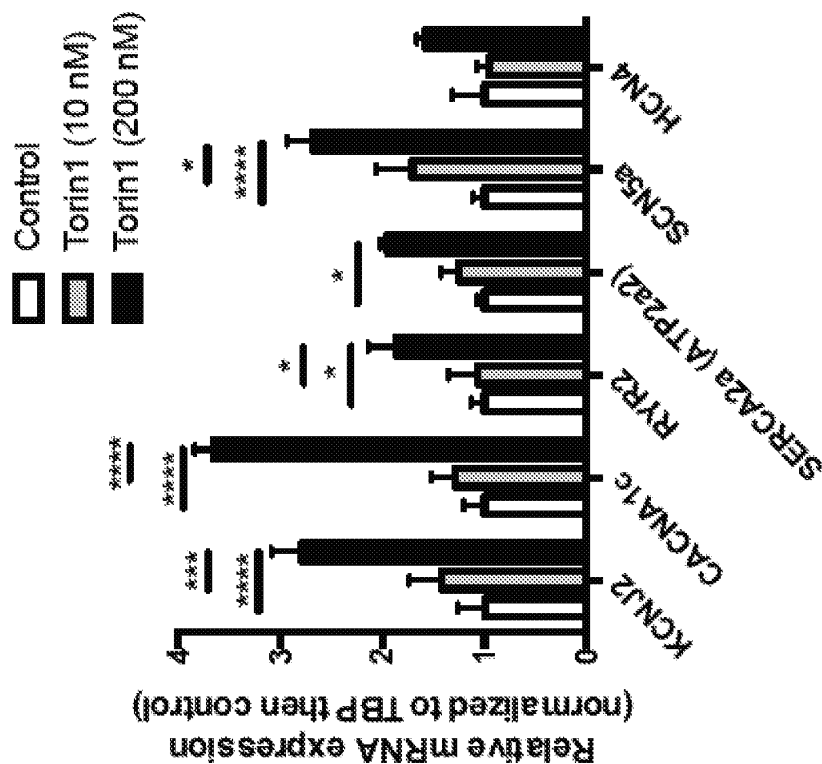


FIG. 13A

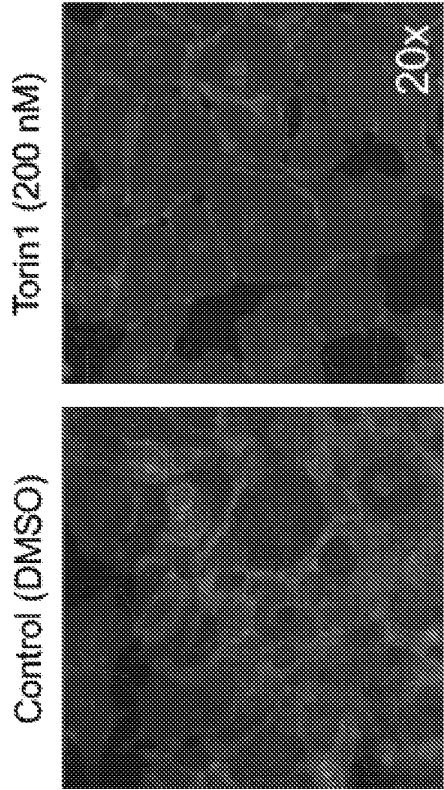


FIG. 13D

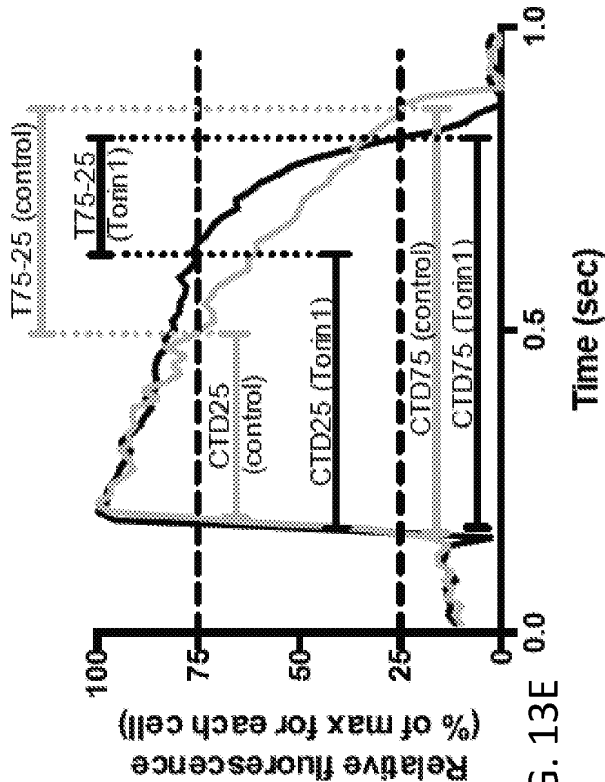


FIG. 13E

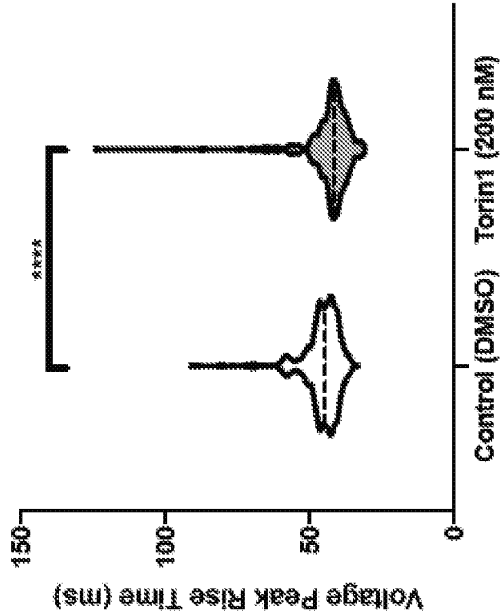


FIG. 13F

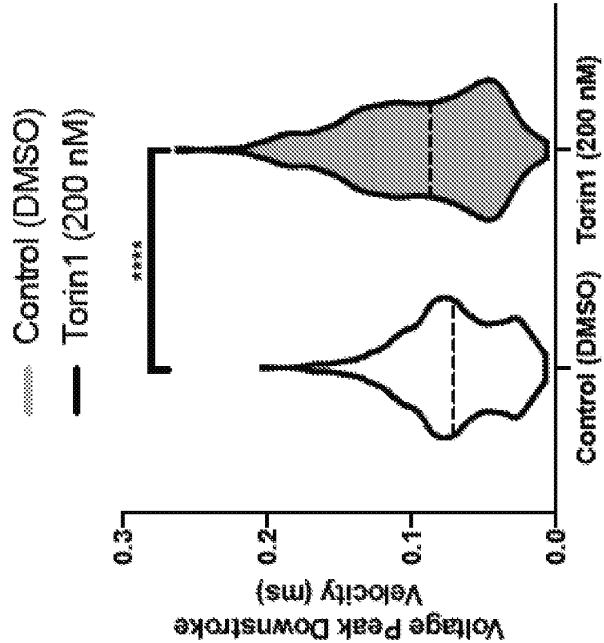
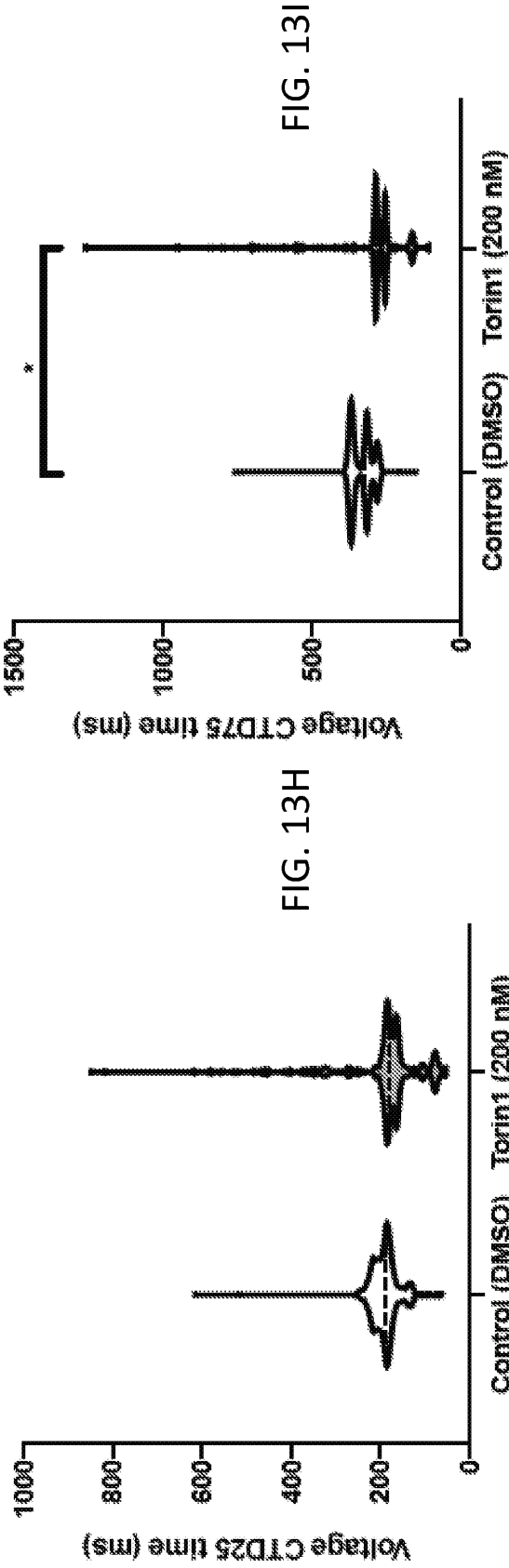
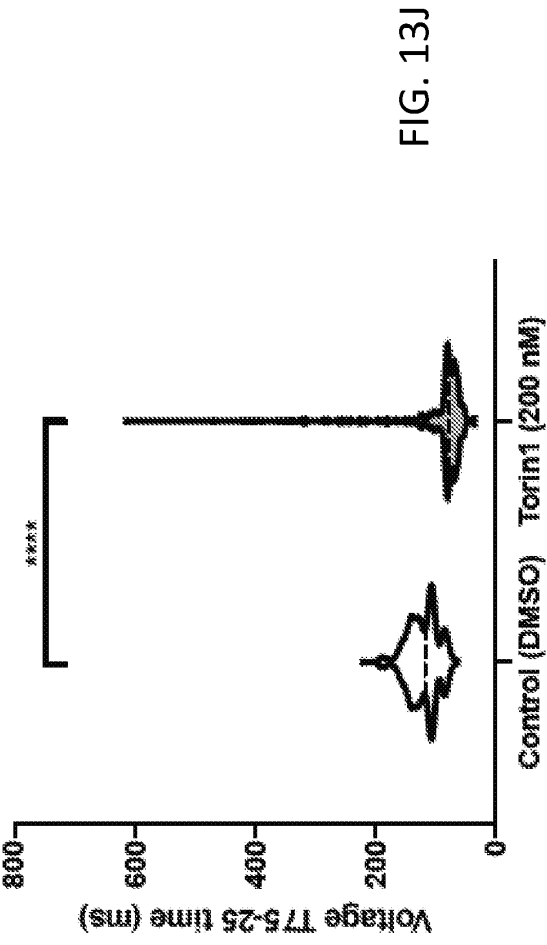


FIG. 13G



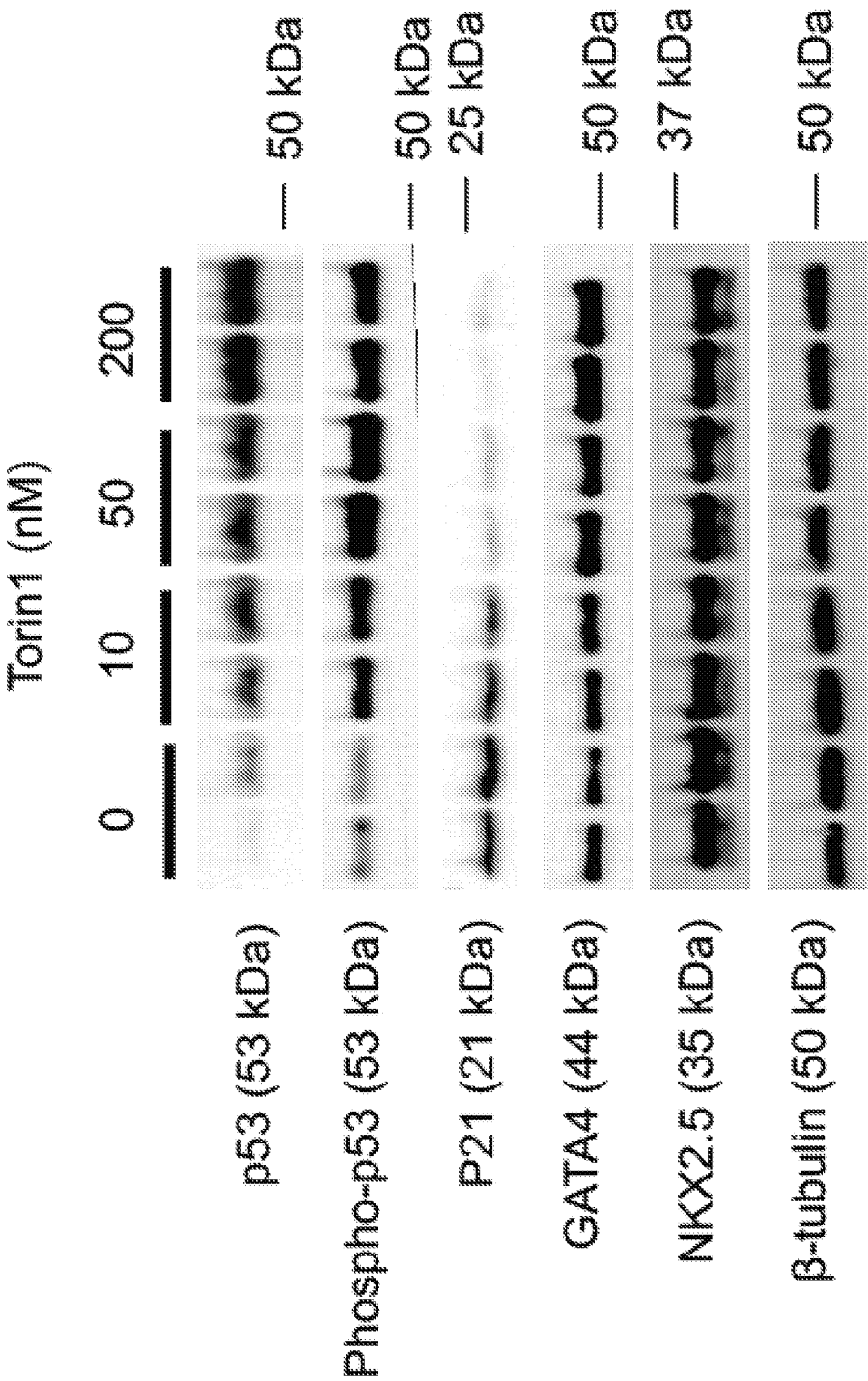


FIG. 14A

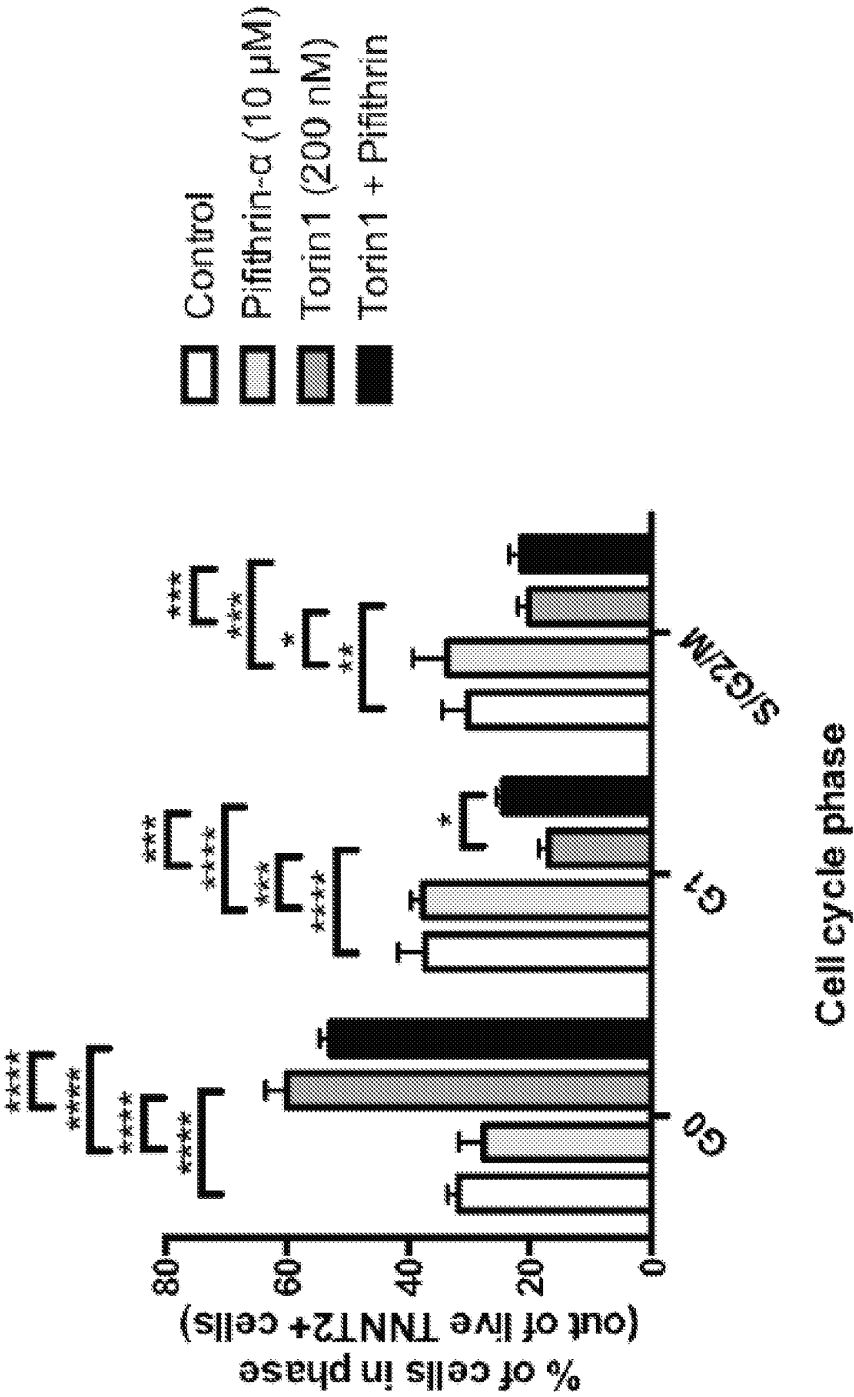


FIG. 14B

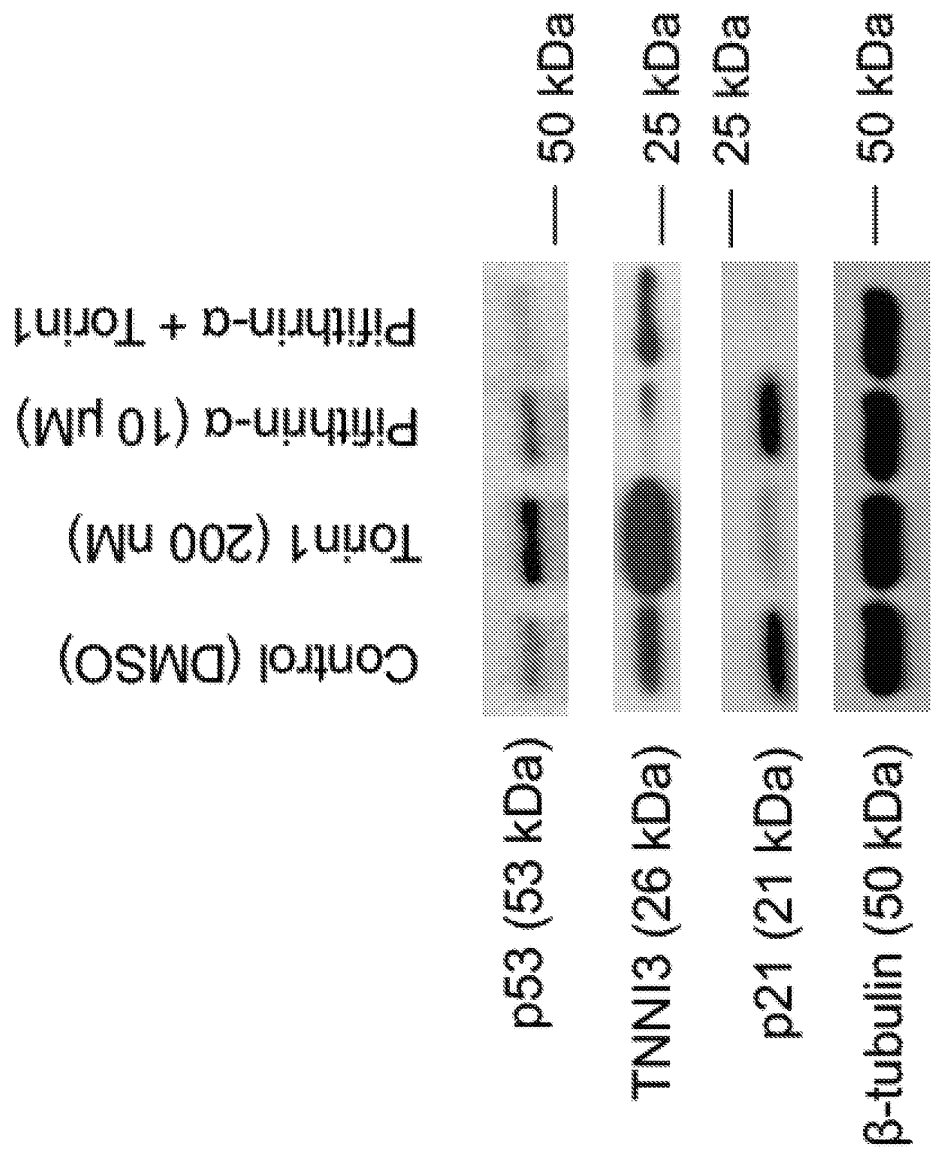


FIG. 14C

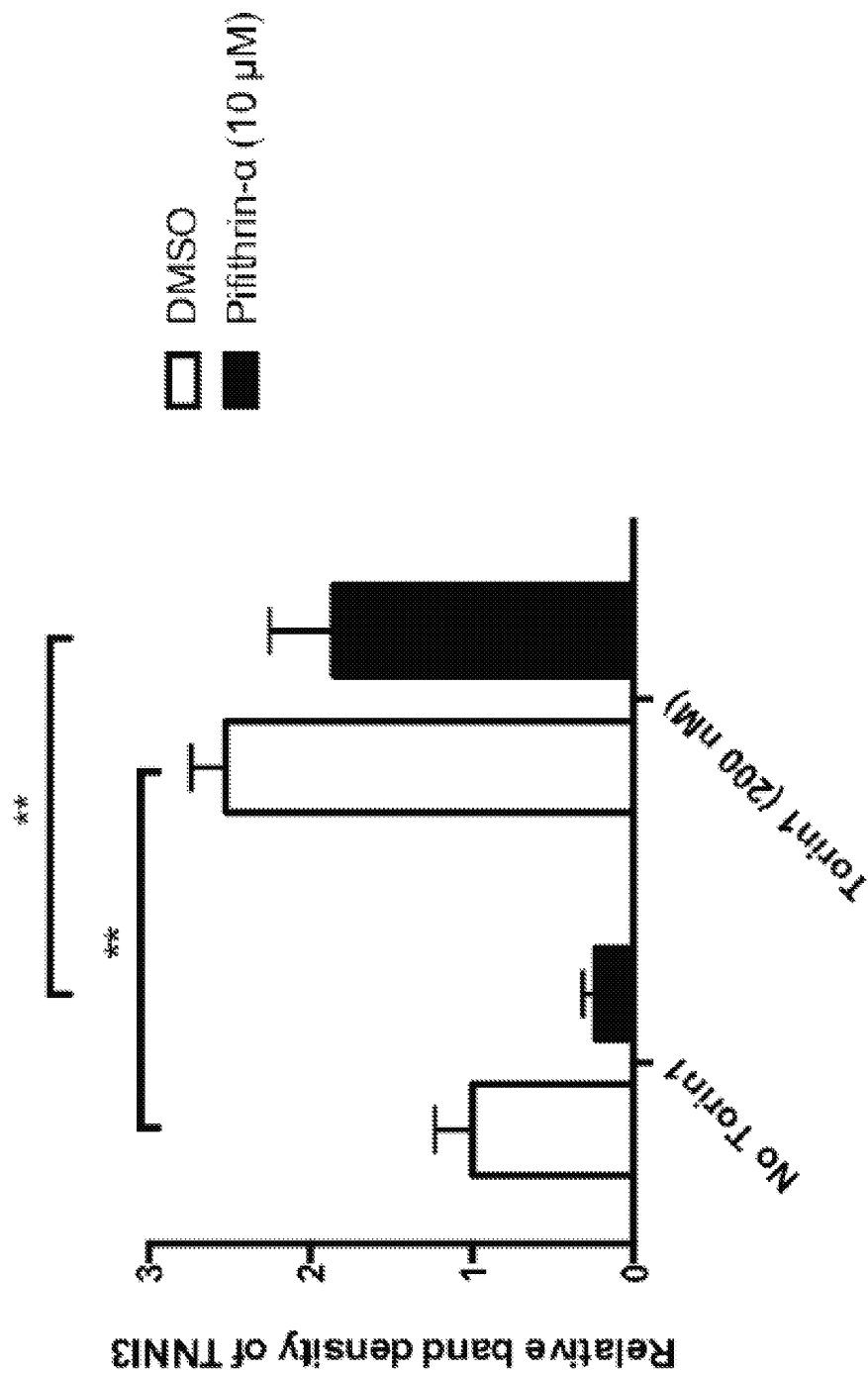


FIG. 14D

Cell cycle pathway

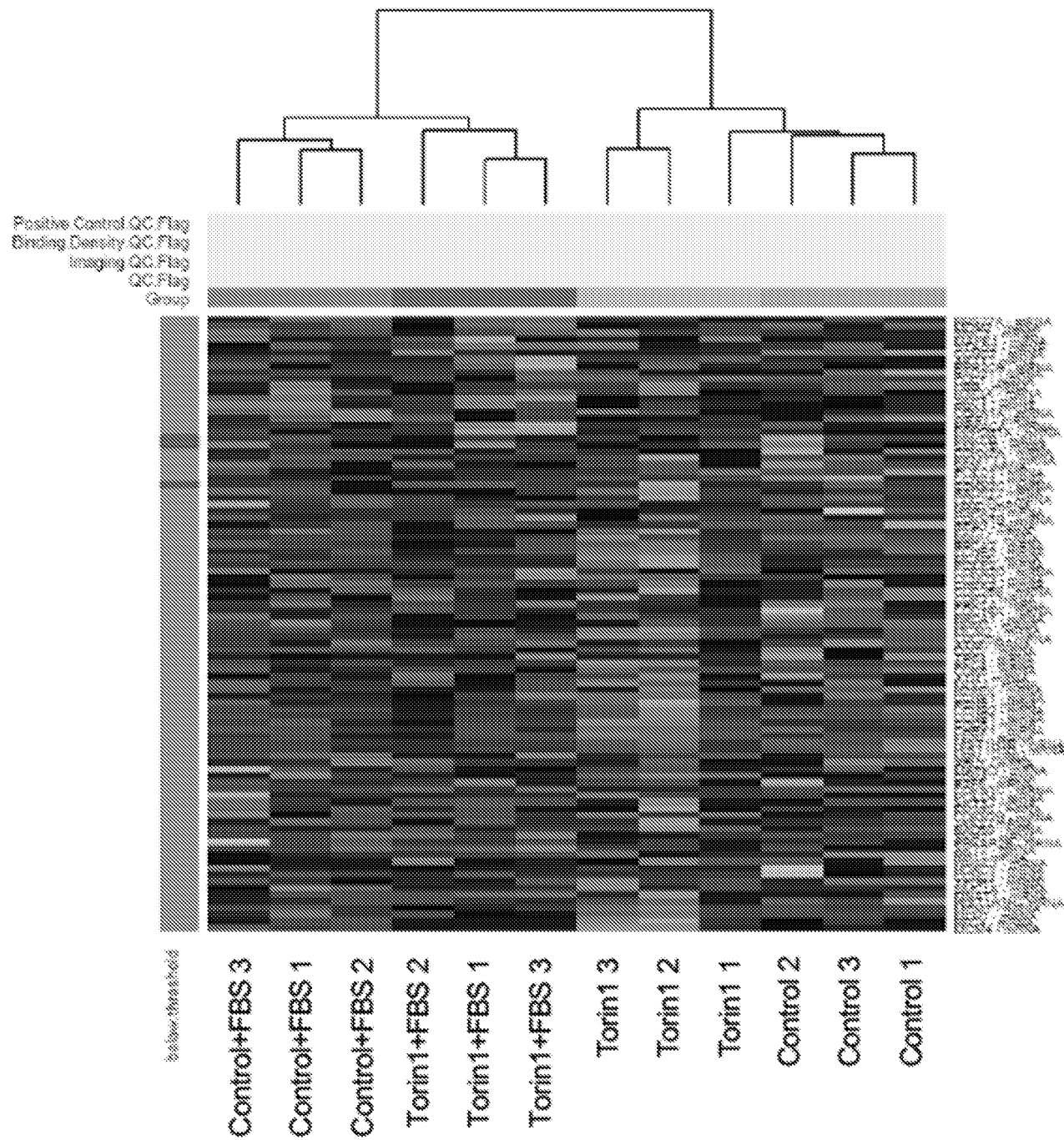


FIG. 15A

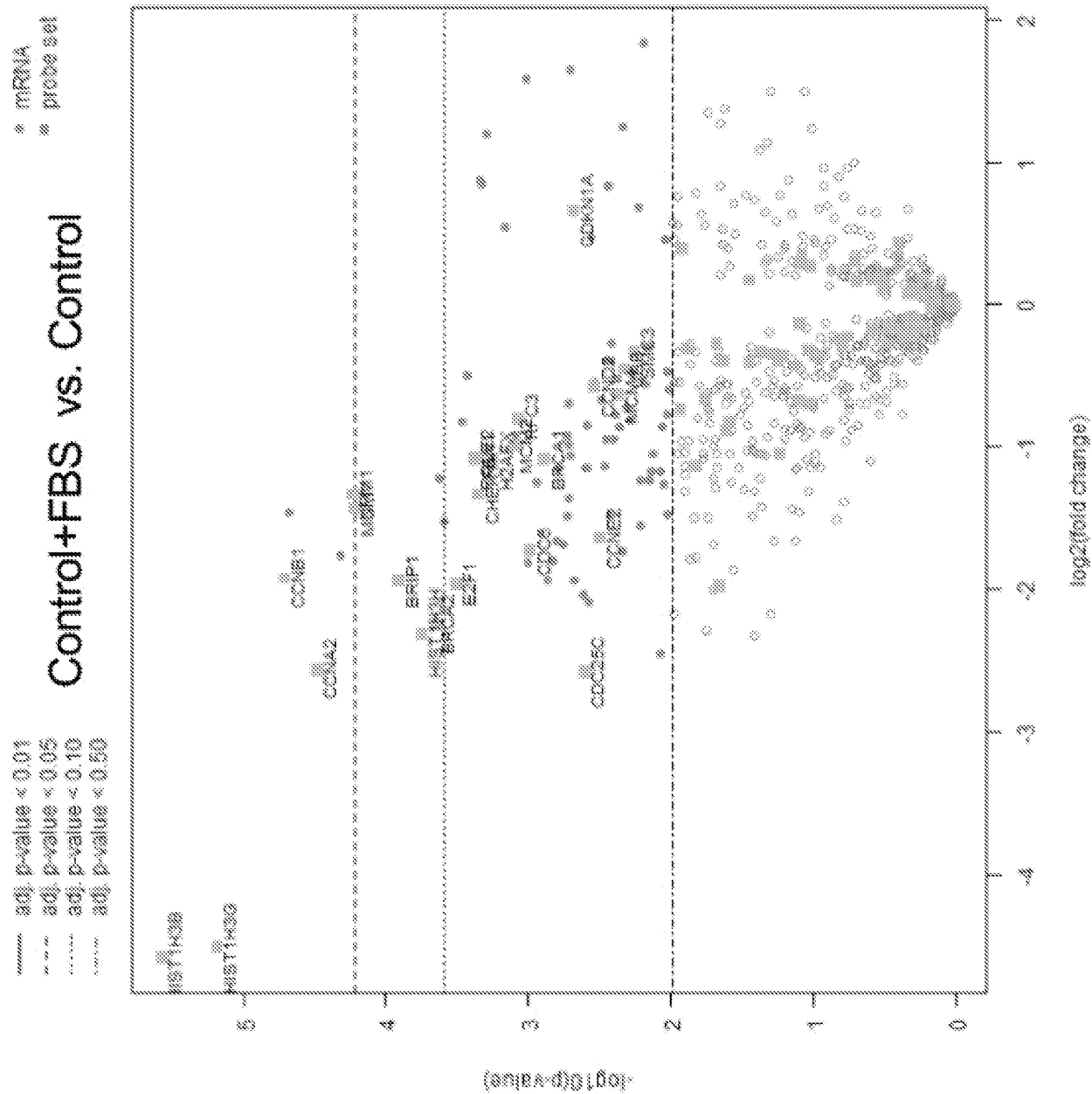


FIG. 15C

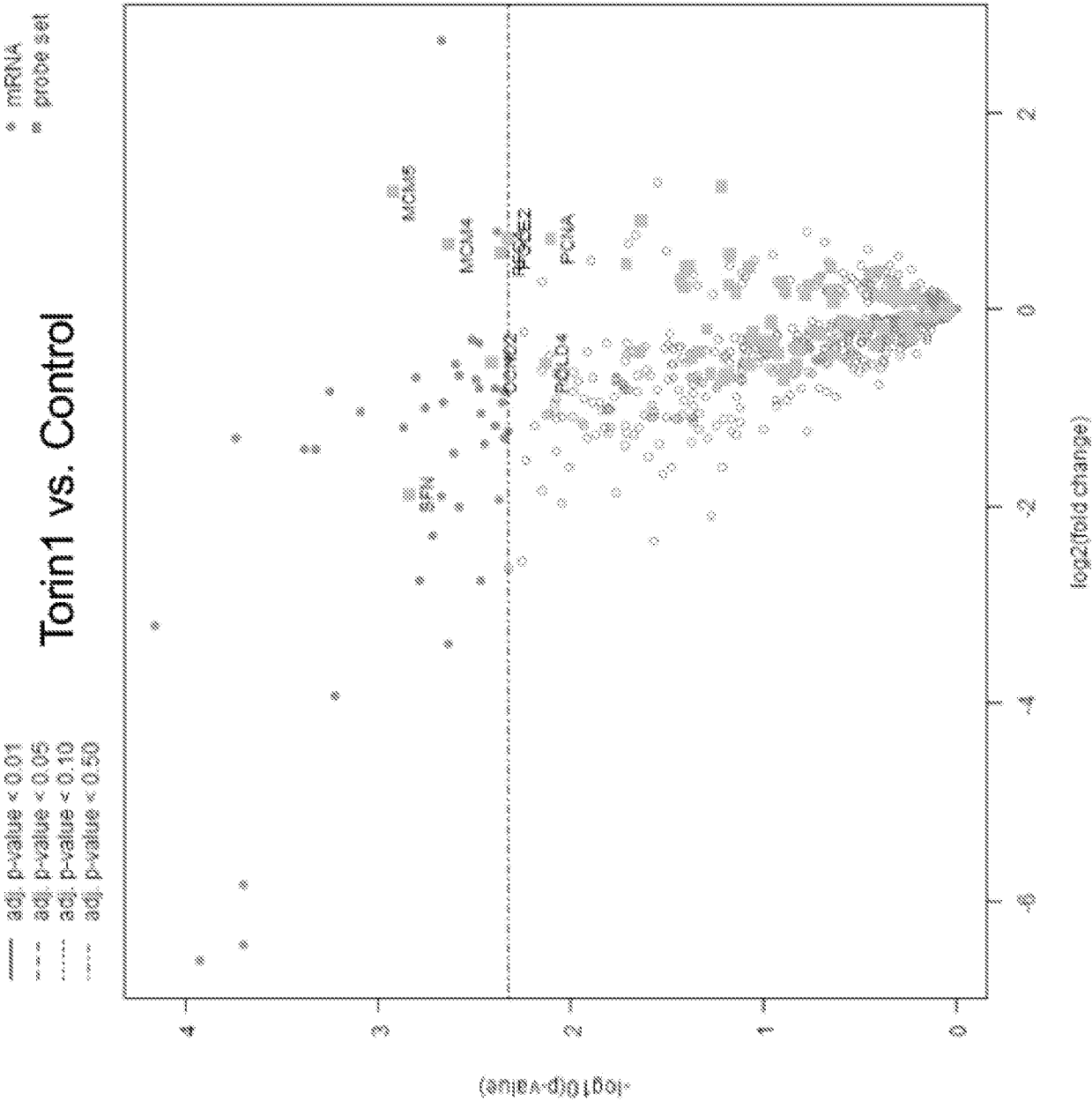


FIG. 15D

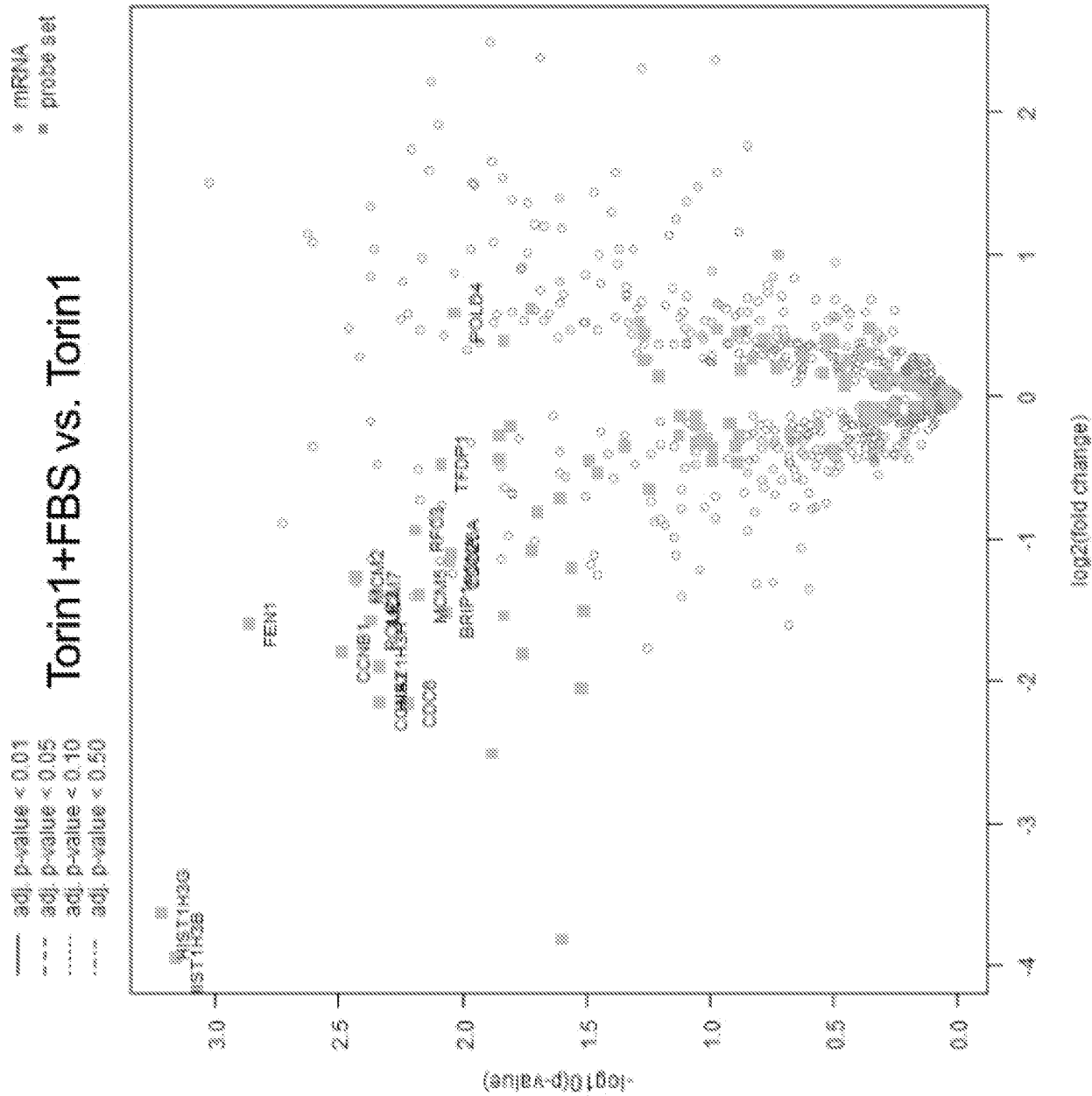


FIG. 15E

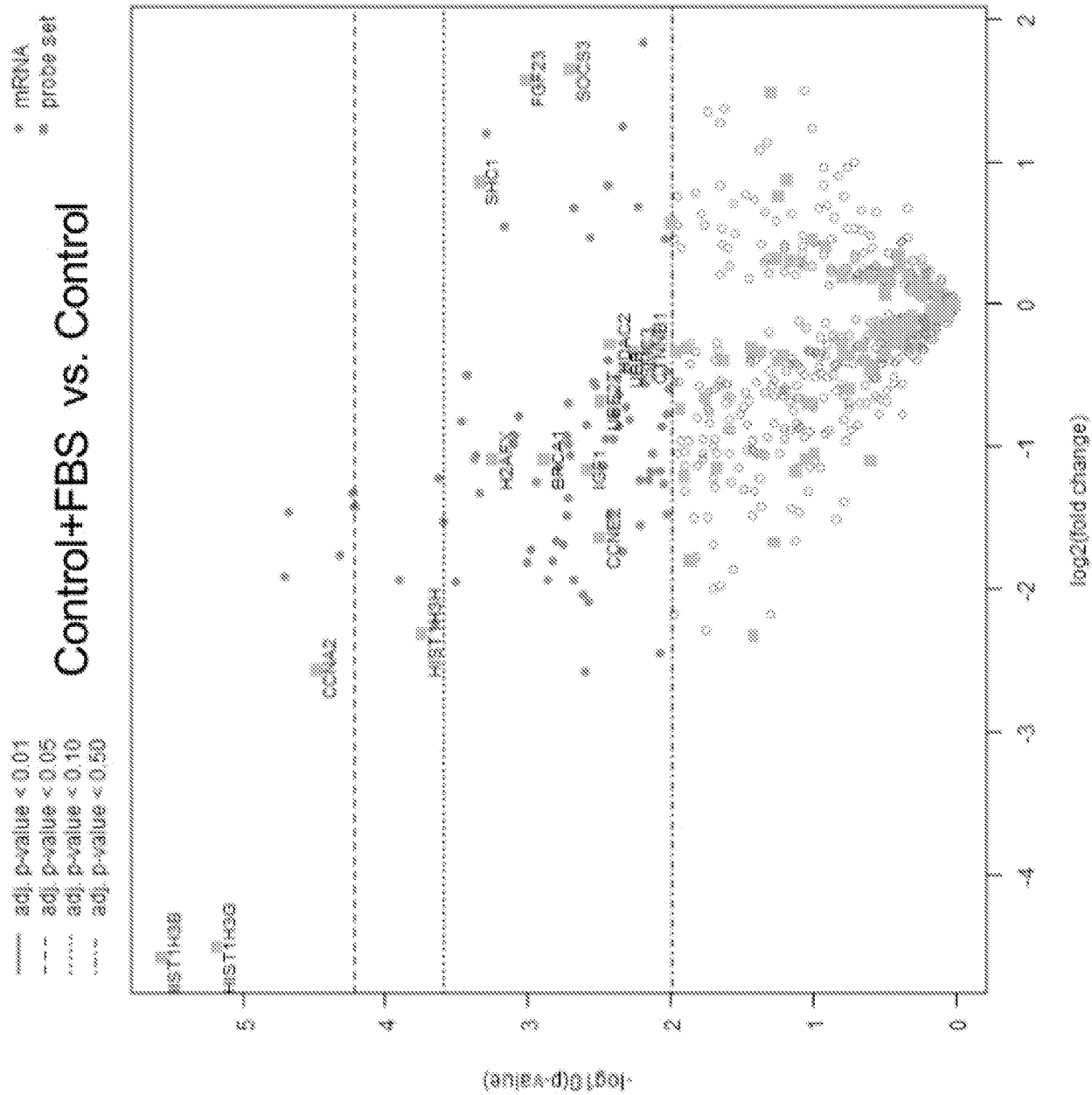


FIG. 15F

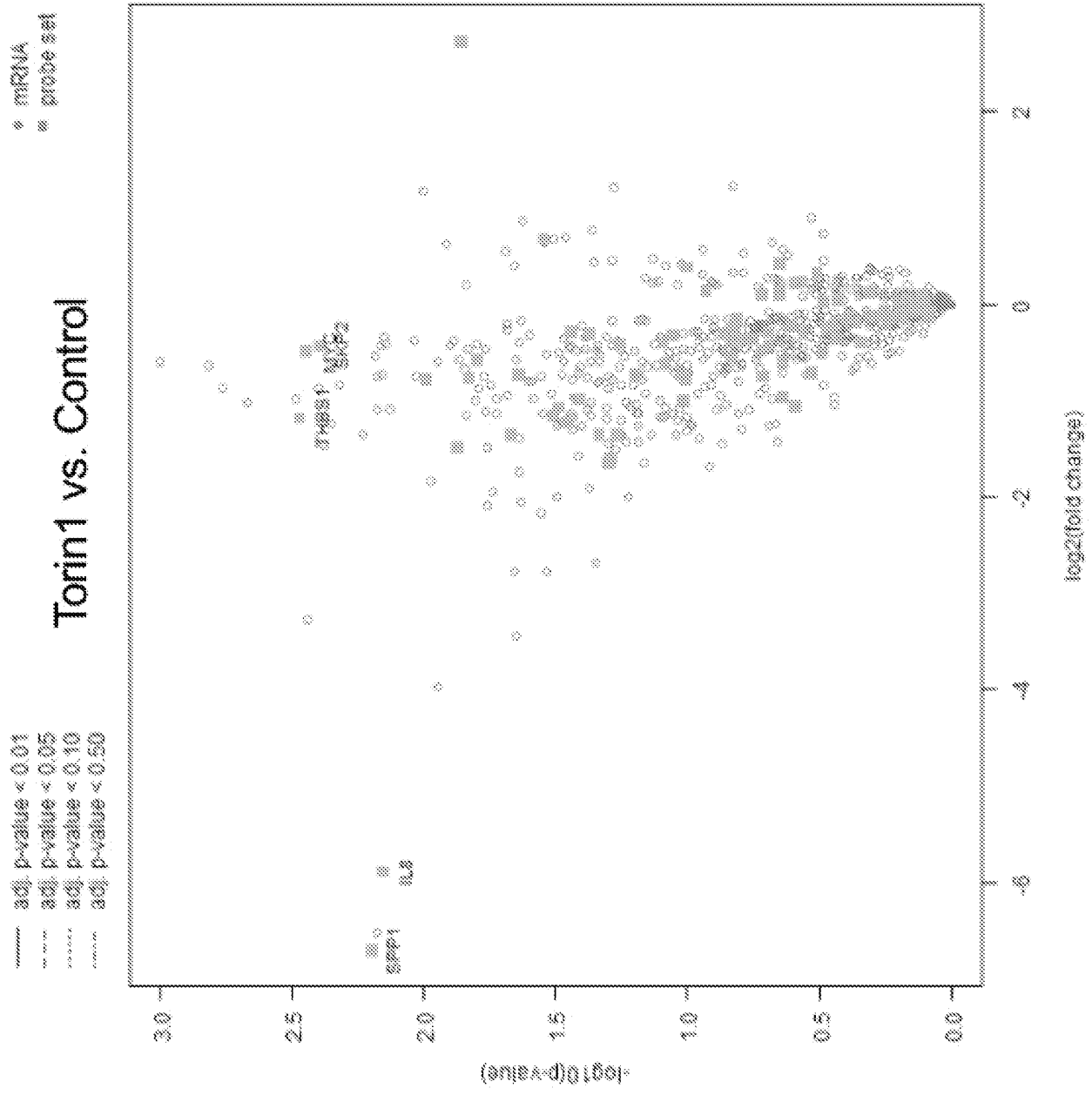
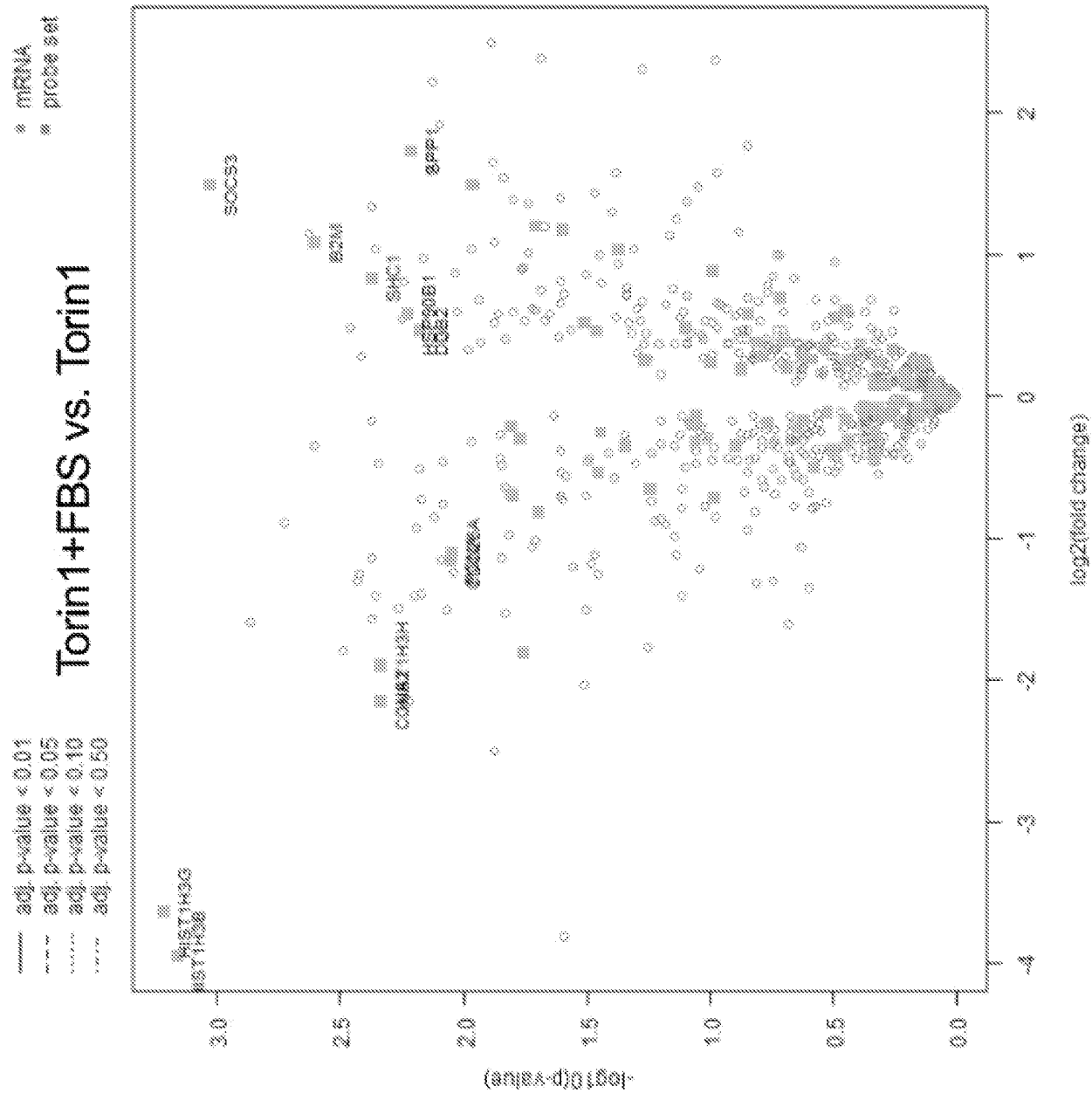


FIG. 15G



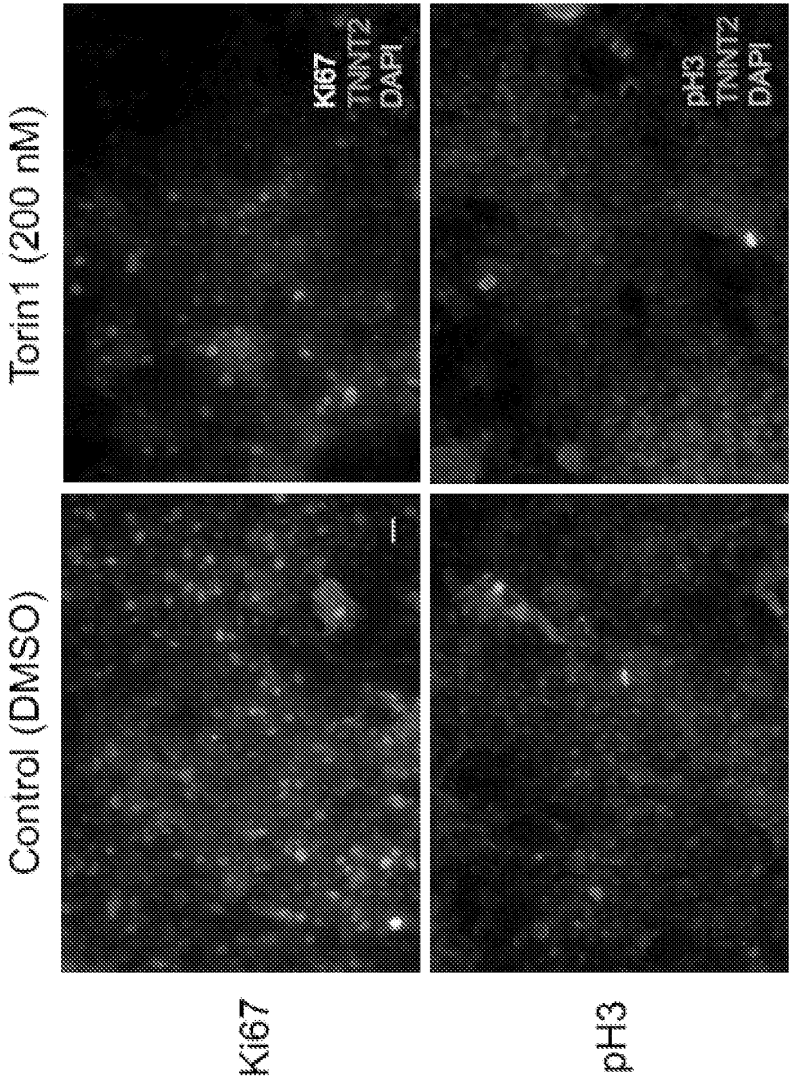
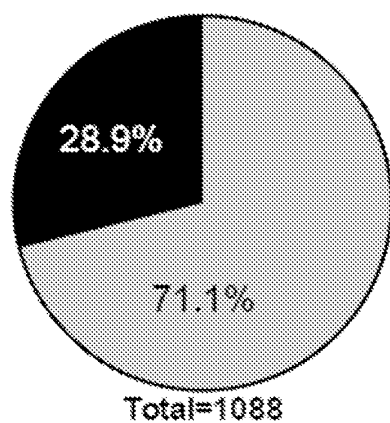
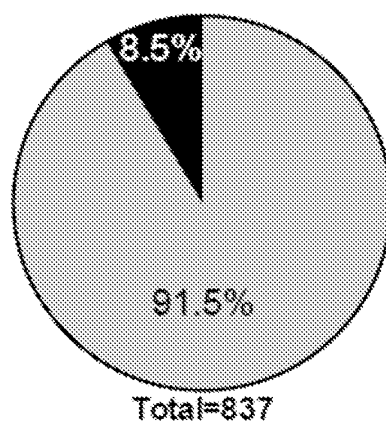


FIG. 16A

Ki67

Control (DMSO)

Torin1 (200 nM)****



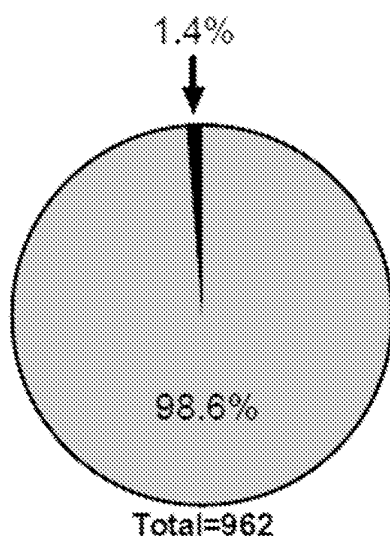
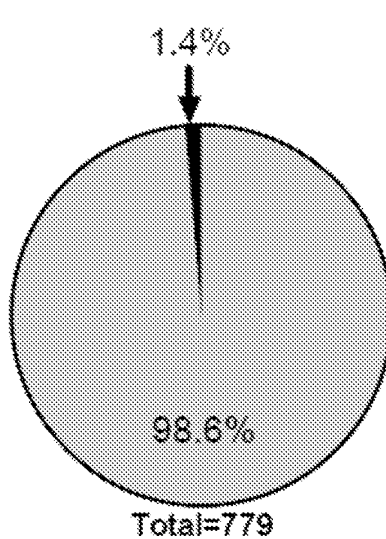
□ Ki67 negative
■ Ki67 positive

FIG. 16B

pH3

Control (DMSO)

Torin1 (200 nM)



□ pH3 negative
■ pH3 positive

FIG. 16C

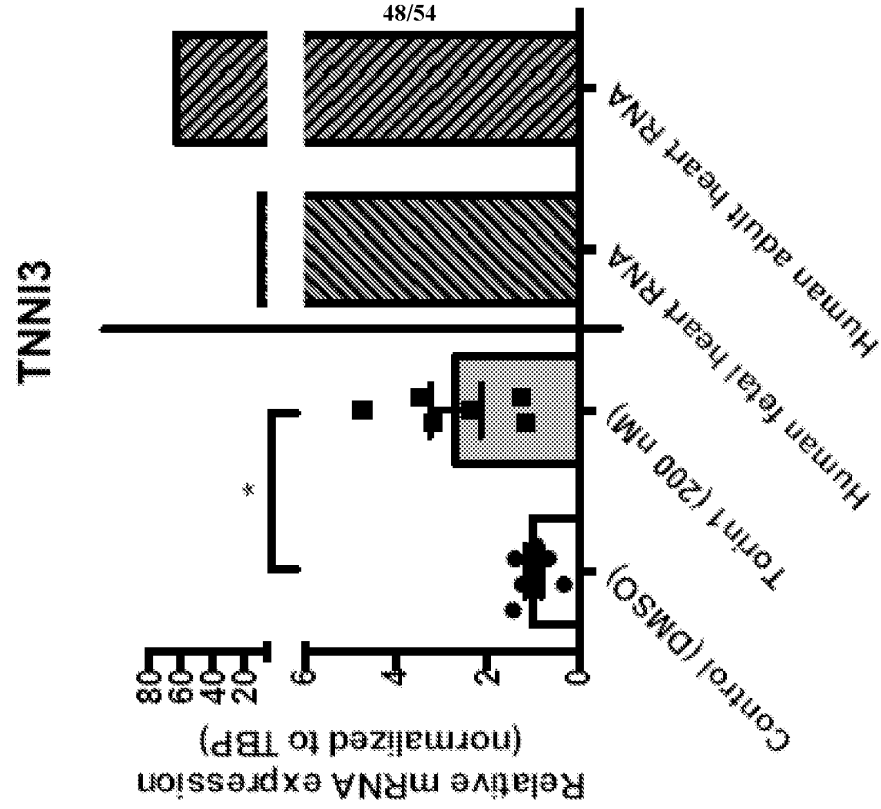


FIG. 17A

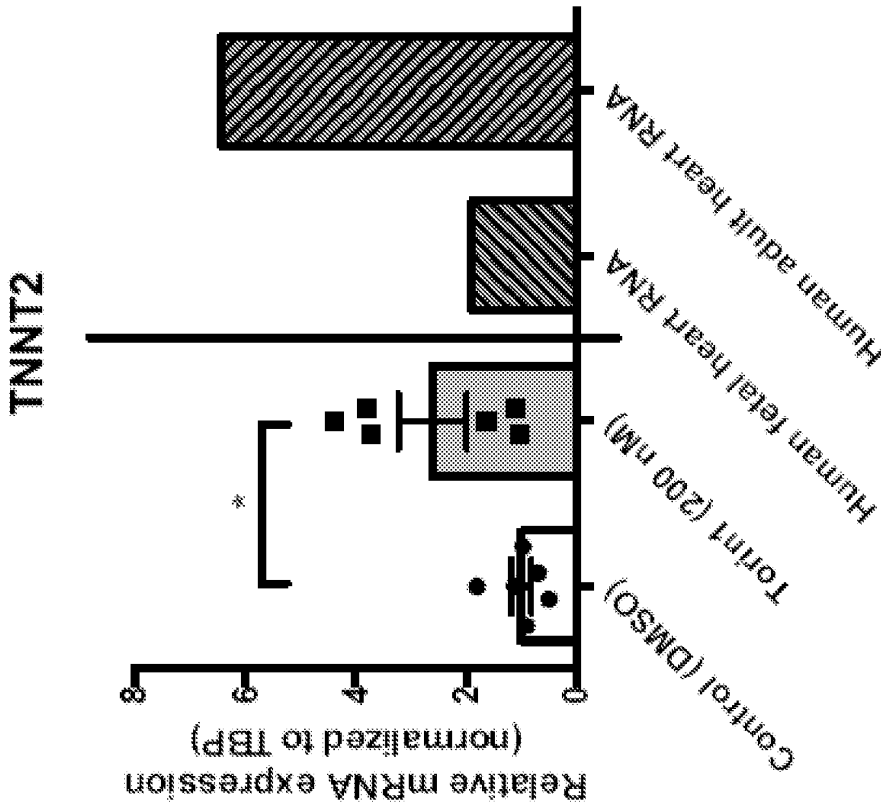


FIG. 17B

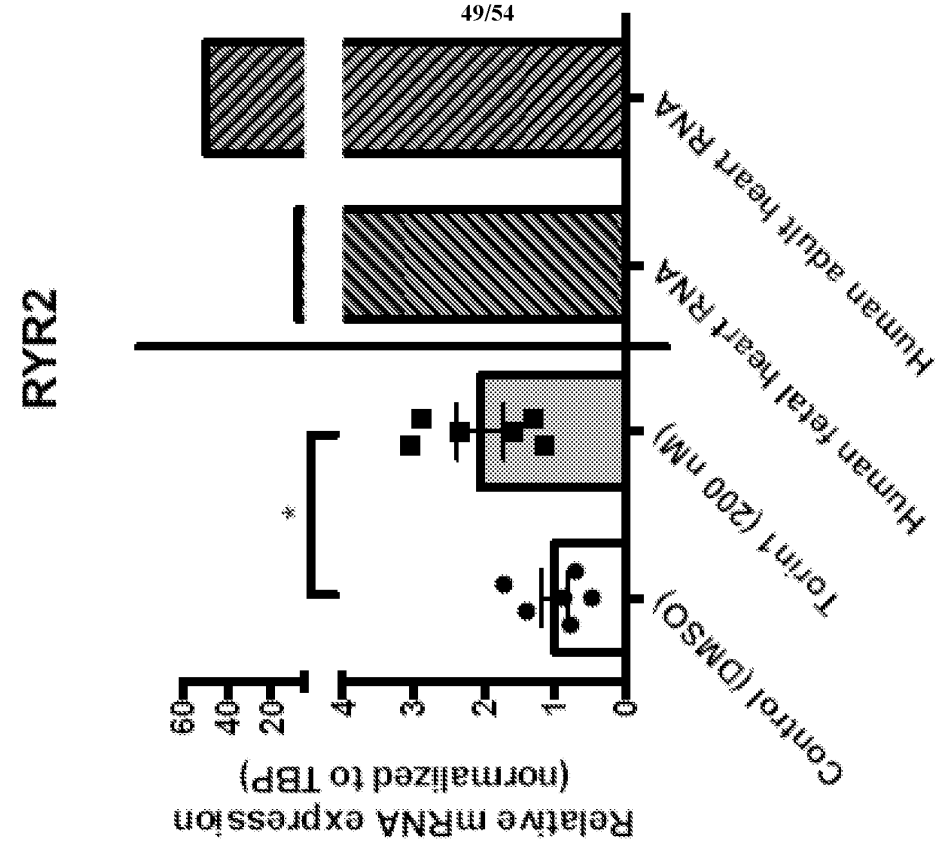


FIG. 17D

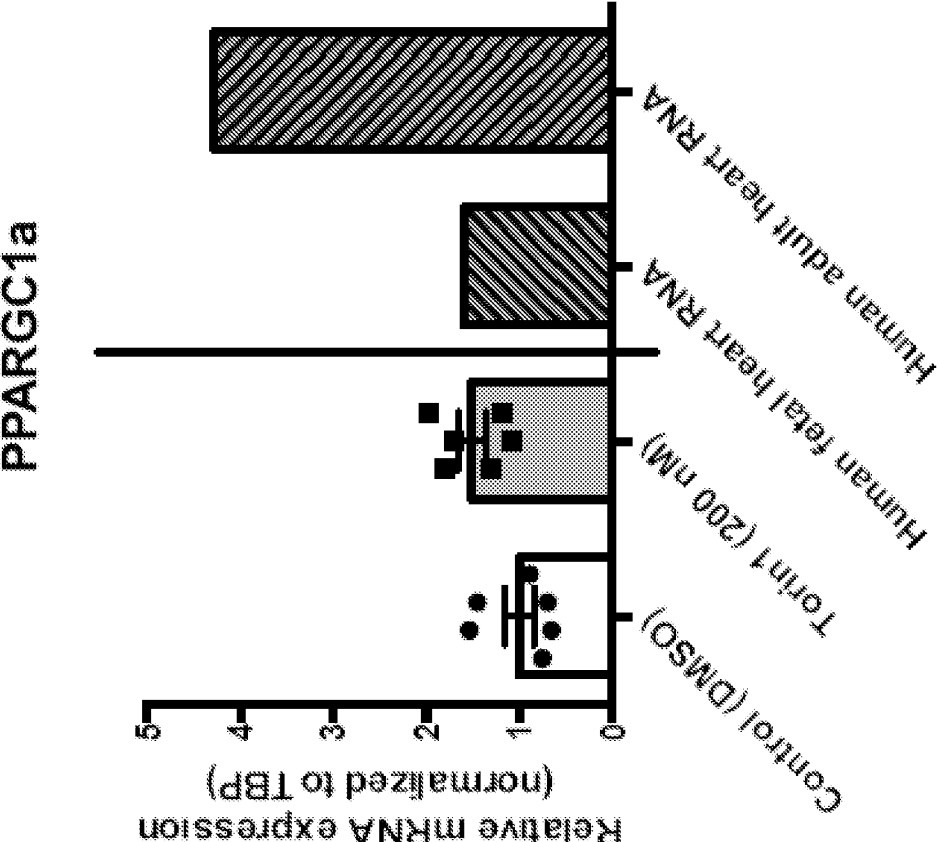


FIG. 17C

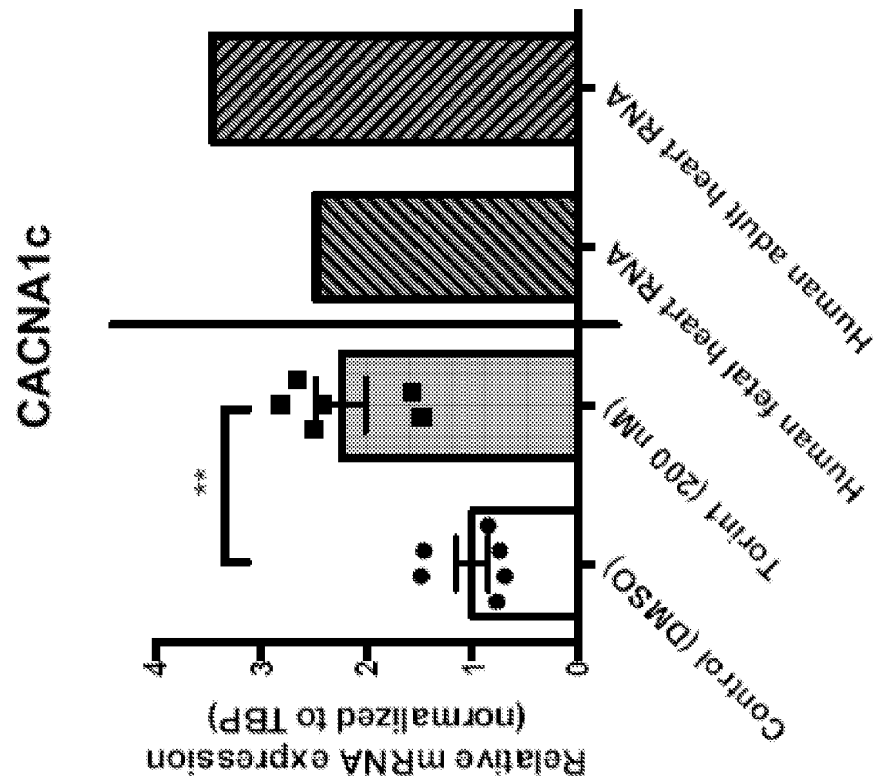


FIG. 17F

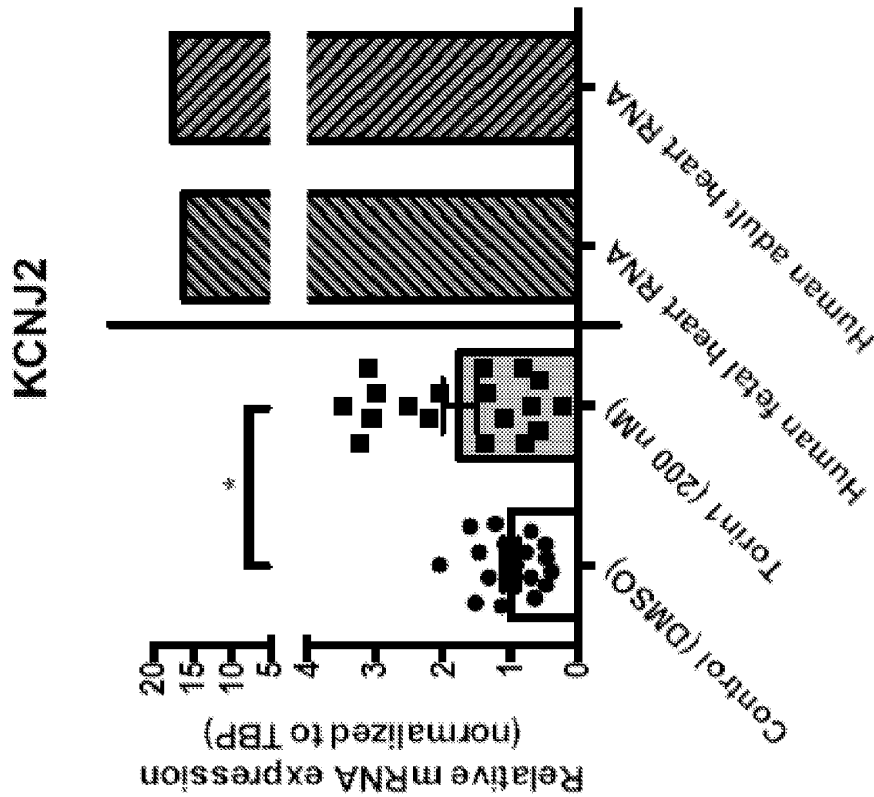


FIG. 17E

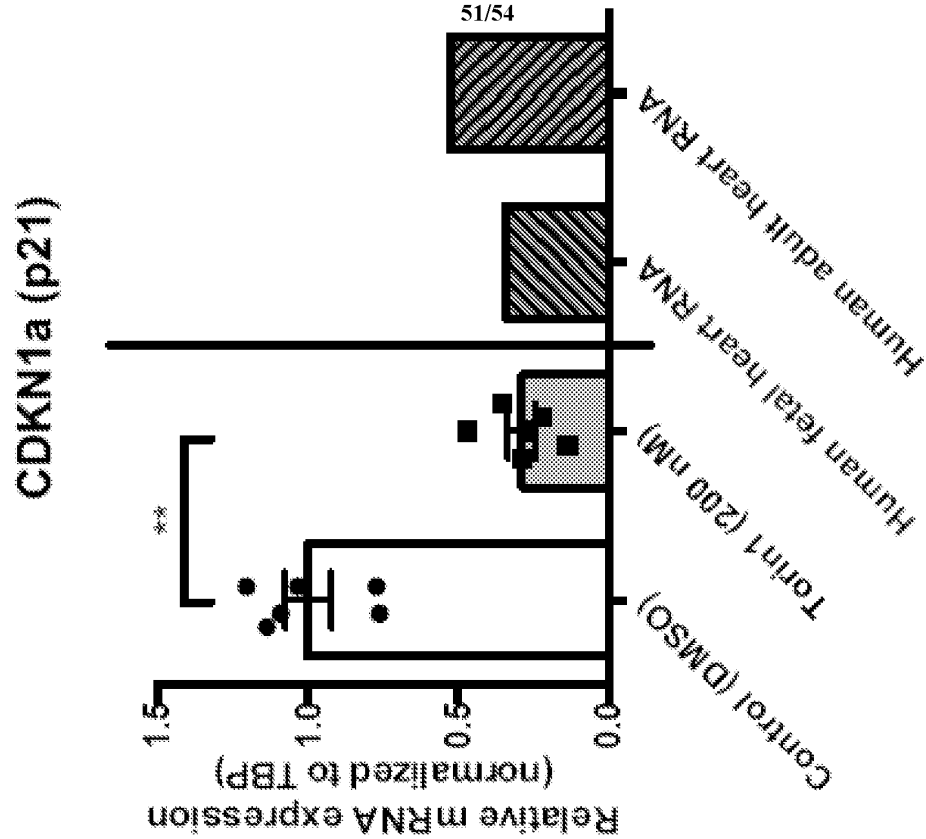


FIG. 17H

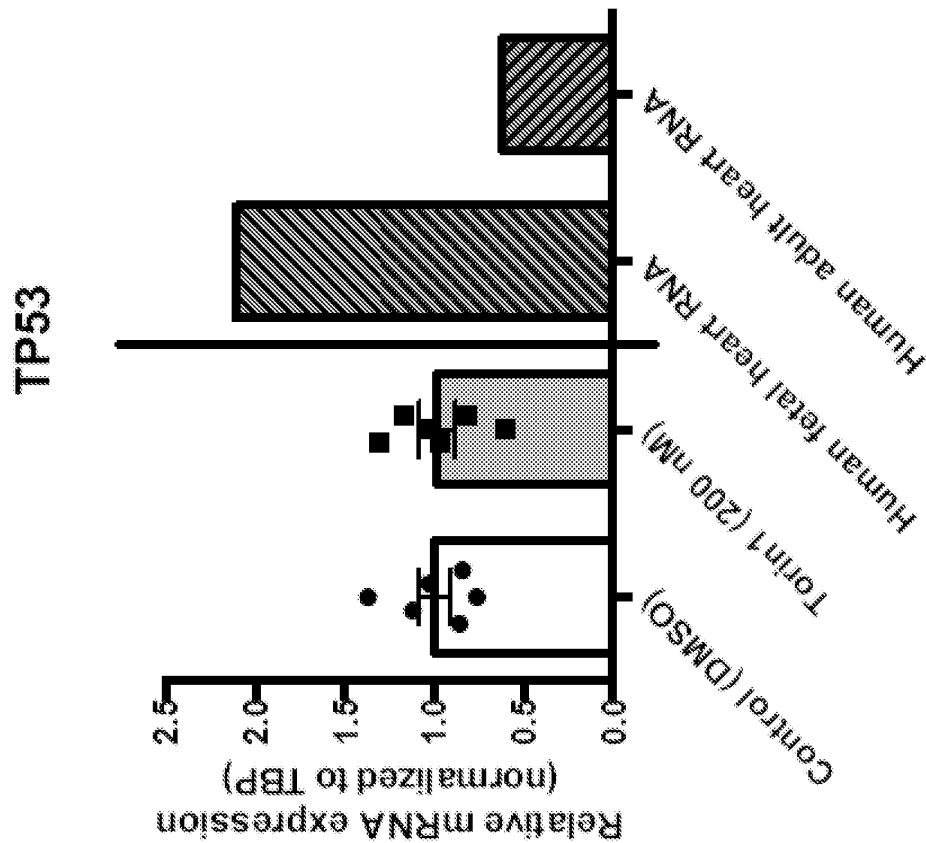


FIG. 17G

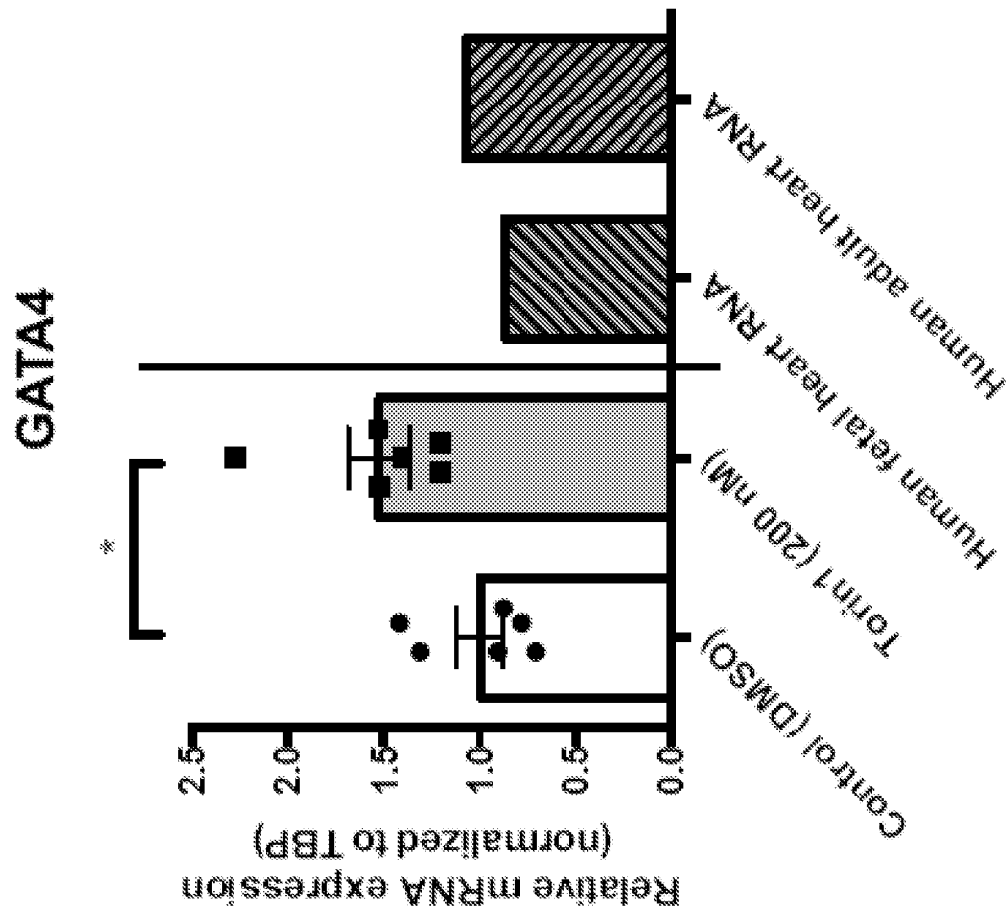


FIG. 17I

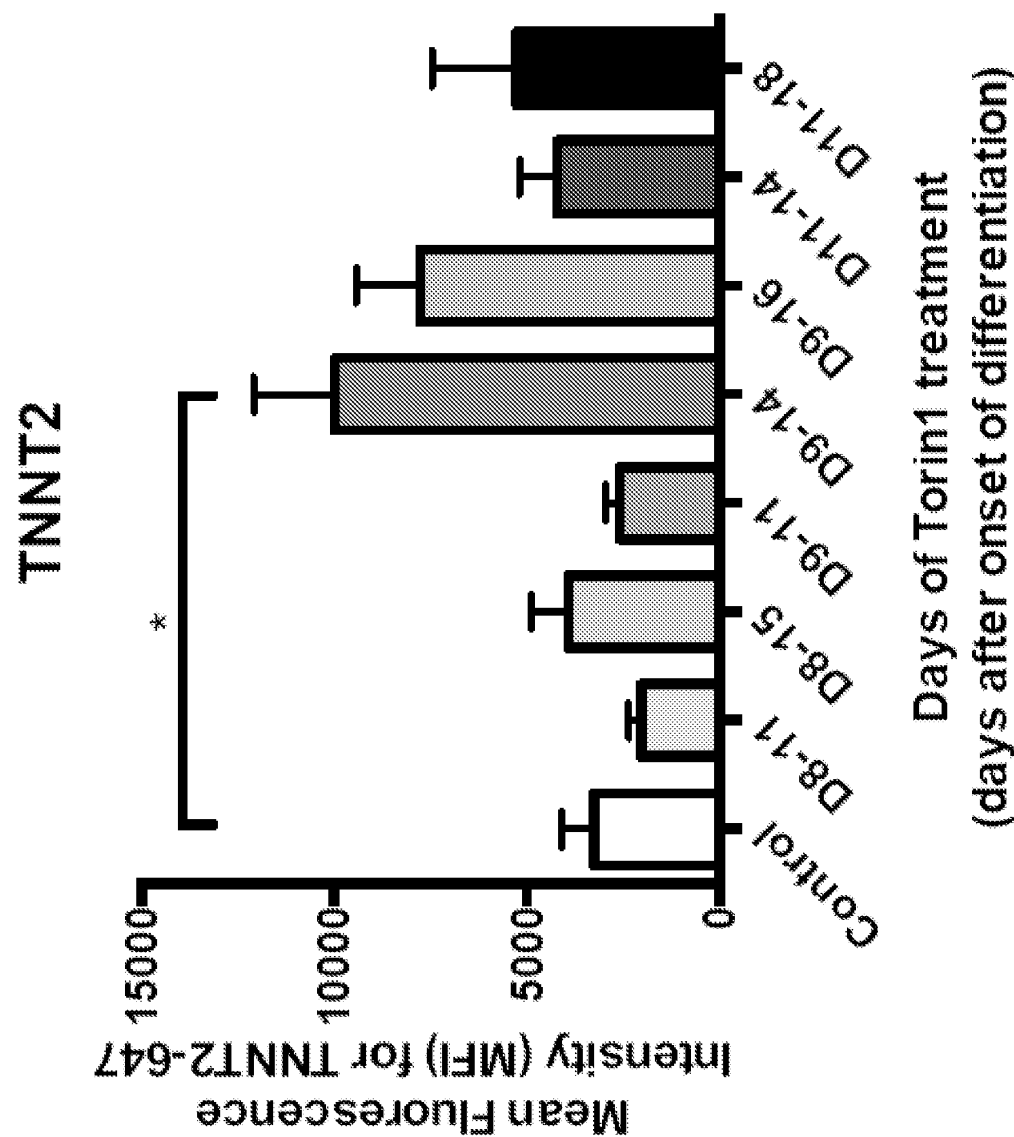


FIG. 18A

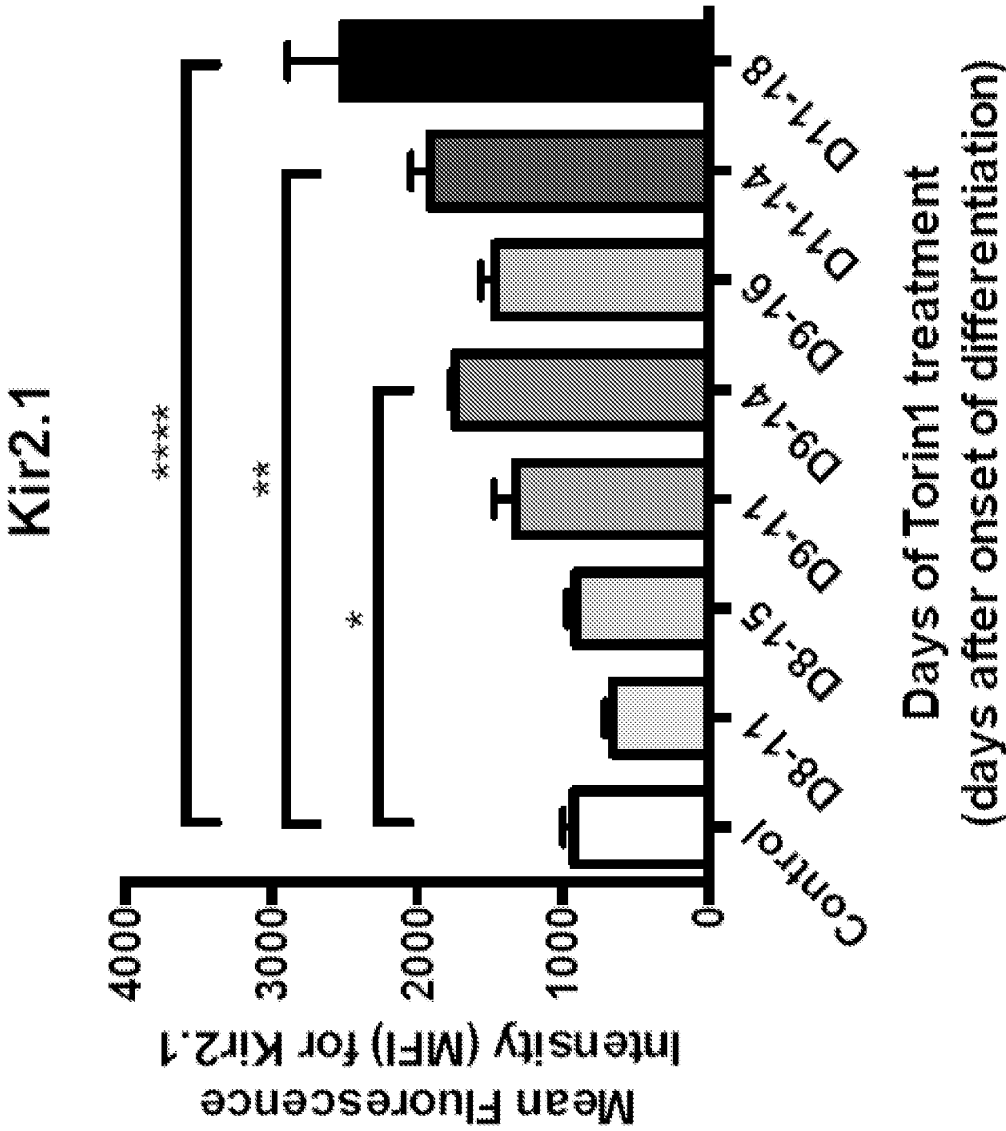


FIG. 18B