

1/14

FISSEQ established
culture models for brain
cell types



FIG. 1A

Segment sub-cellular
compartments

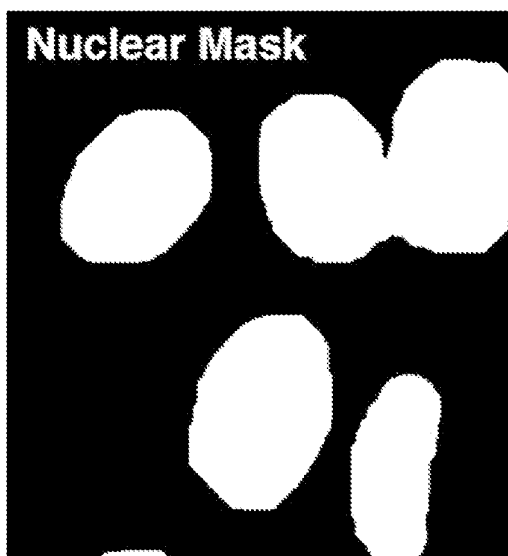
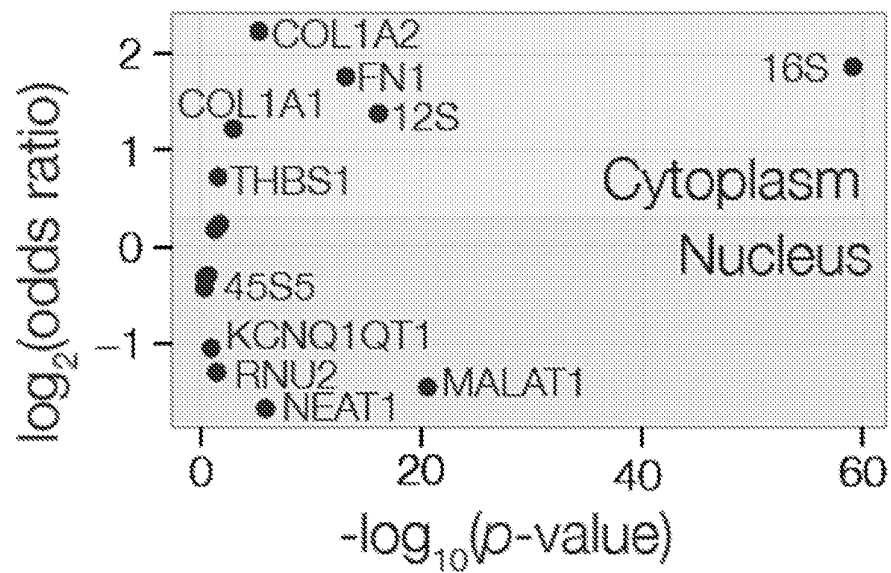


FIG. 1B

2/14

Score genes based on
1) localization;
2) variation in expression &
generality across cell types

**FIG. 1C**

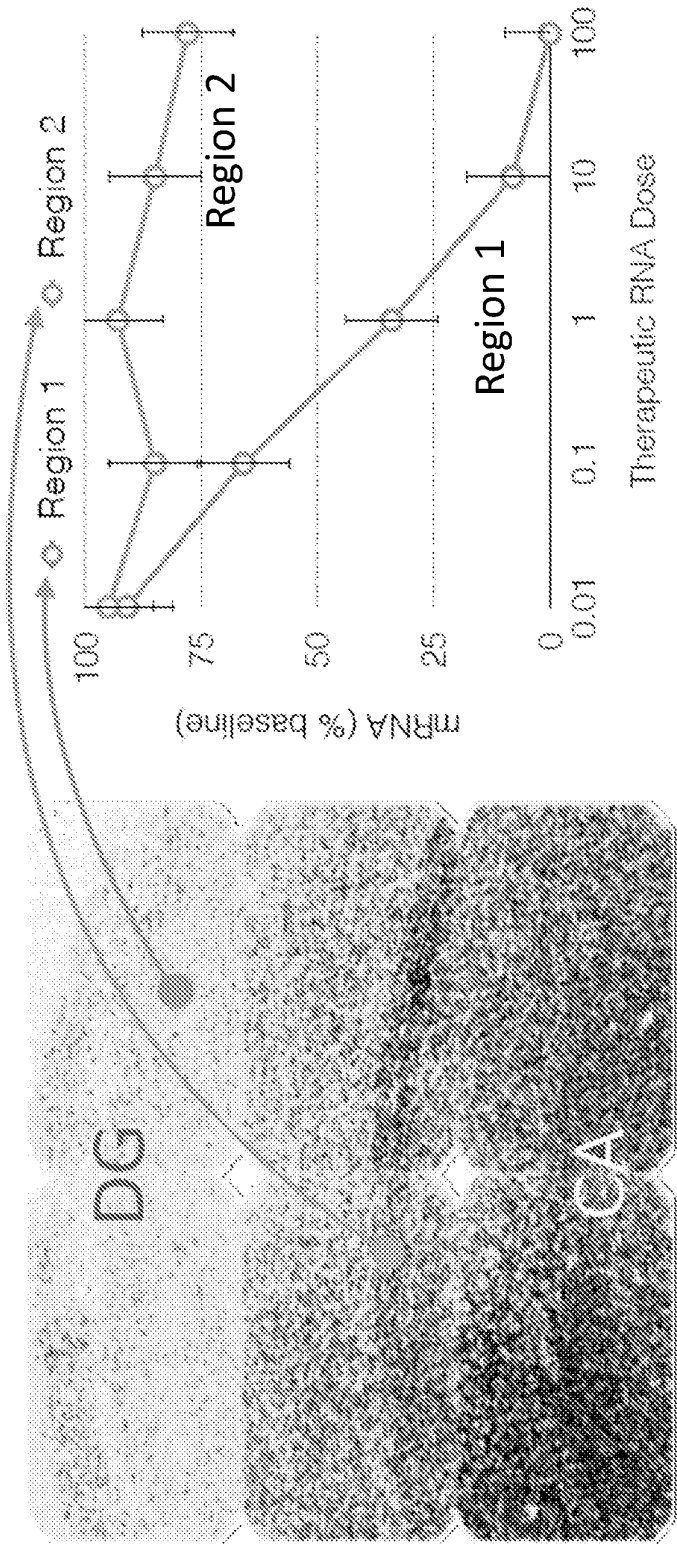


FIG. 2A

FIG. 2B

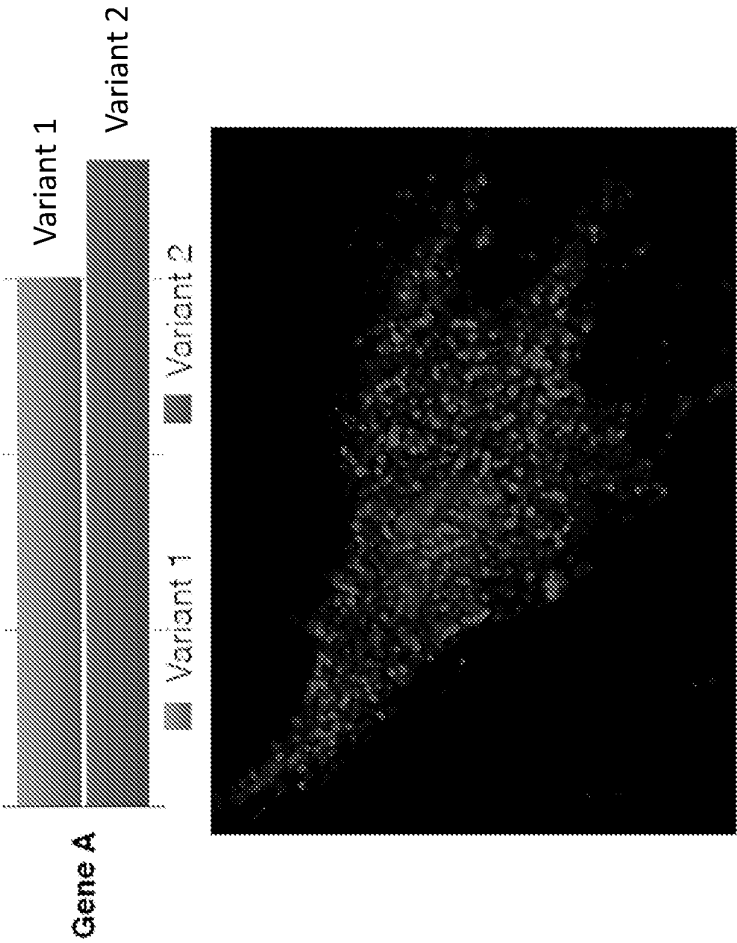


FIG. 3B

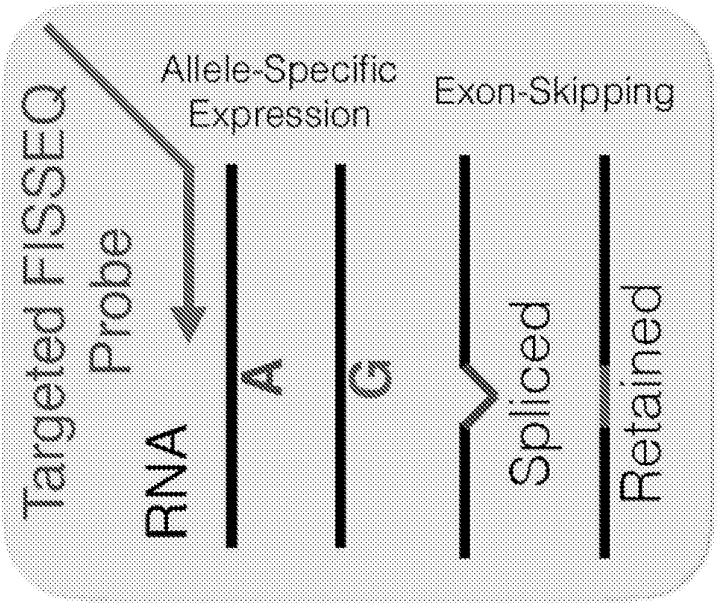


FIG. 3A

5/14

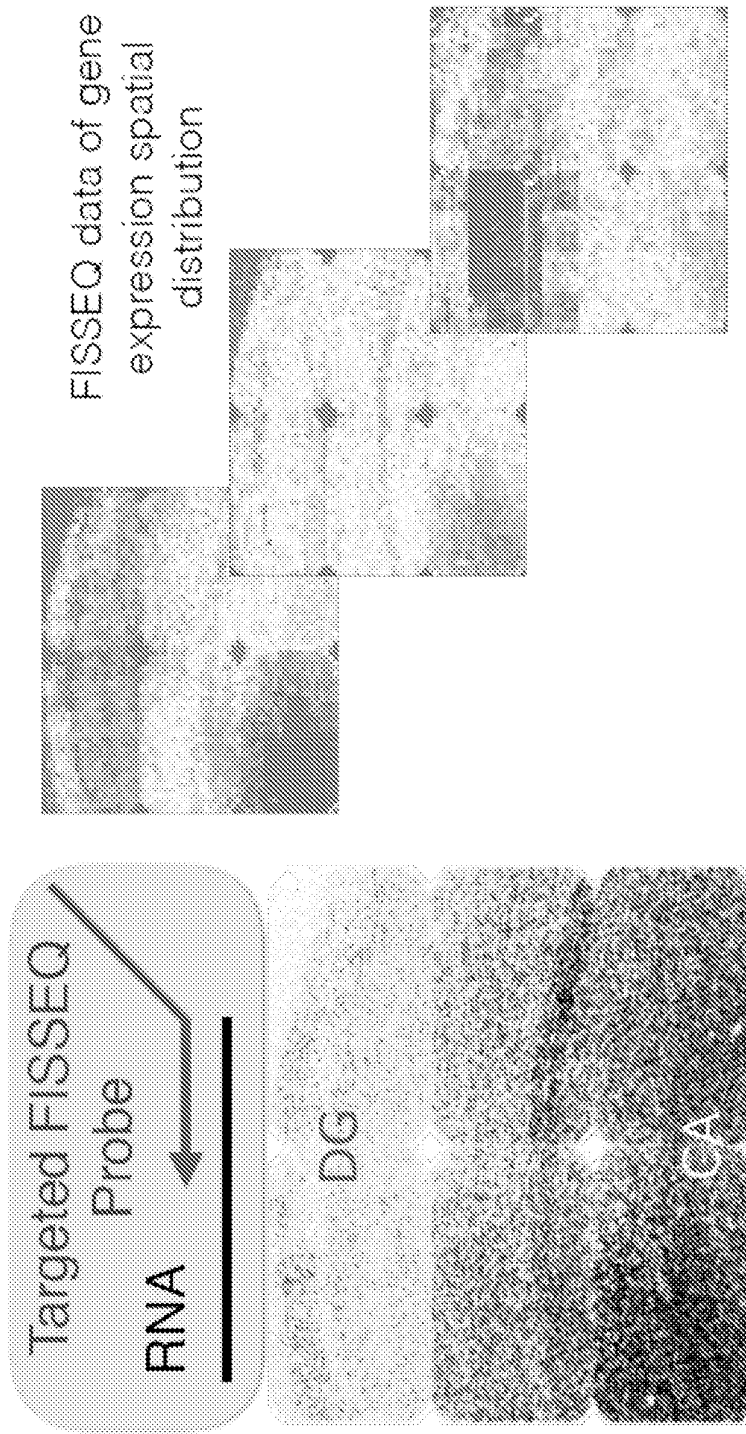


FIG. 4B

FIG. 4A

6/14

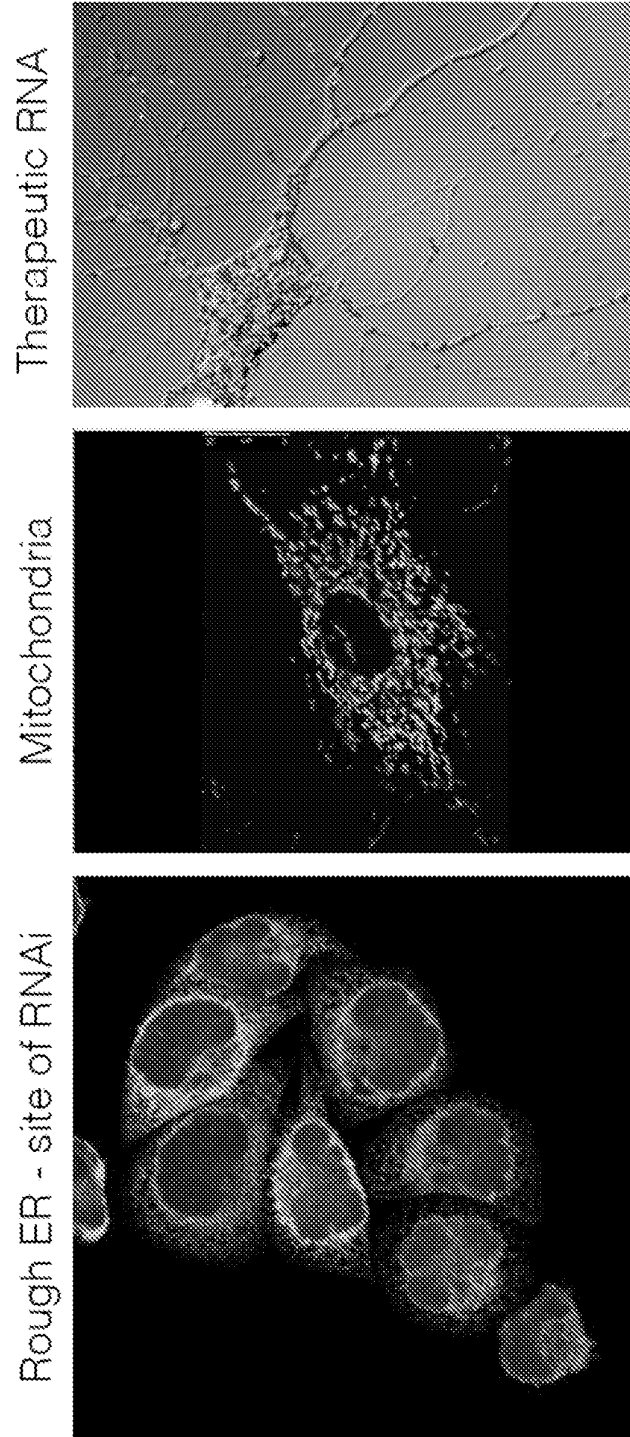


FIG. 5A

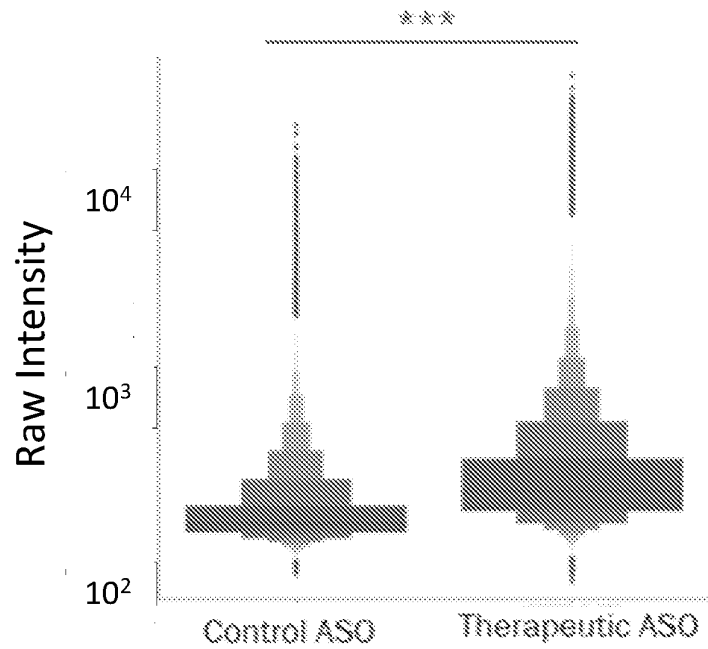
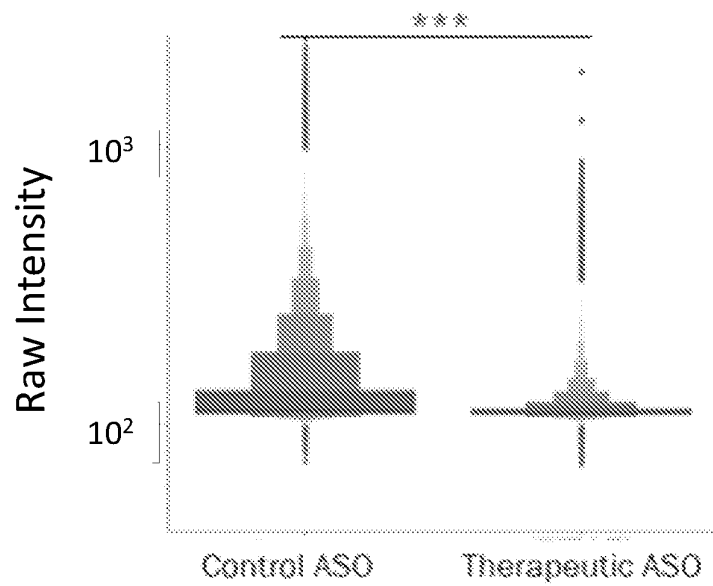
FIG. 5B

FIG. 5C

7/14

***FIG. 6A******FIG. 6B******FIG. 6C******FIG. 6D***

8/14

**FIG. 6E****FIG. 6F**

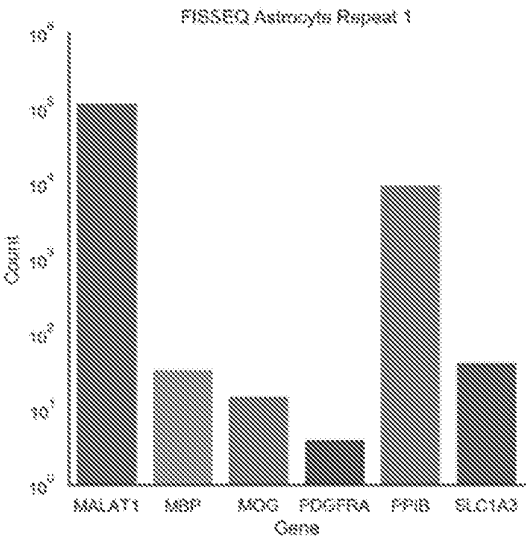


FIG. 7A

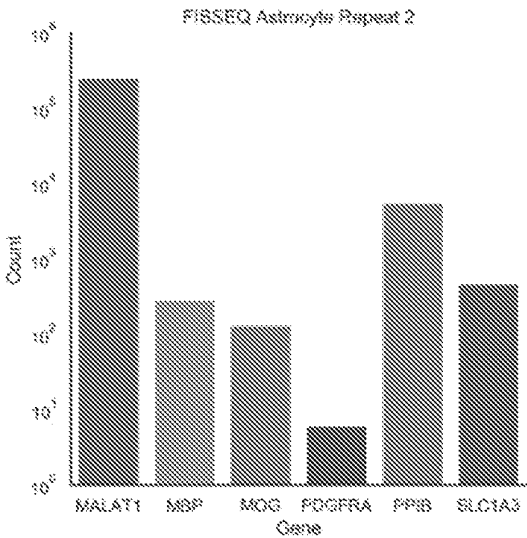


FIG. 7B

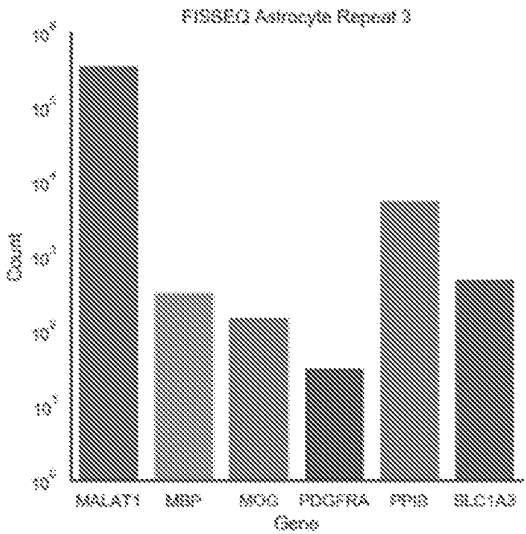


FIG. 7C

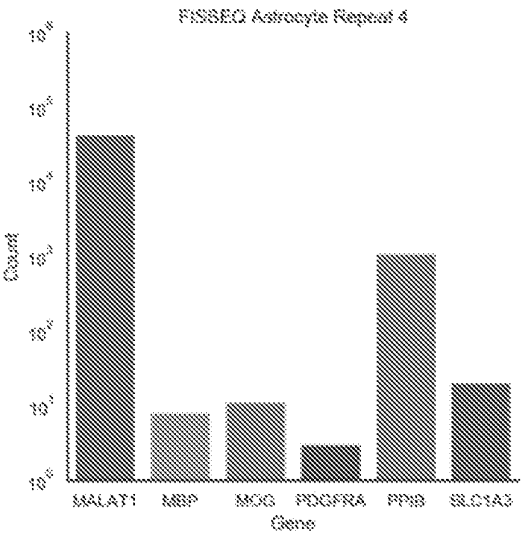


FIG. 7D

10/14

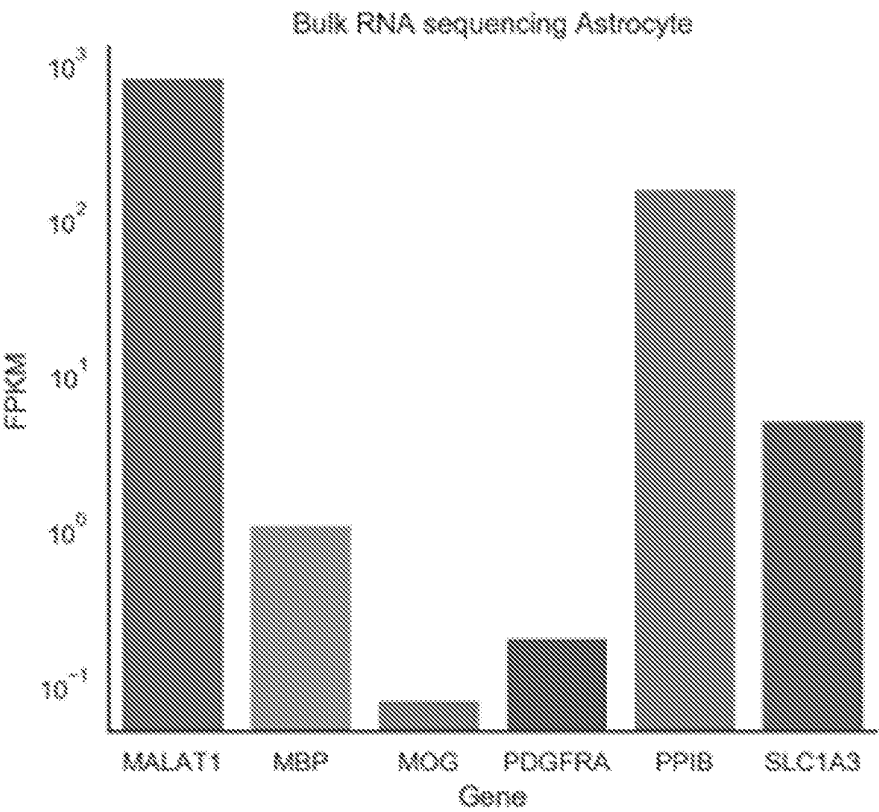


FIG. 7E

11/14

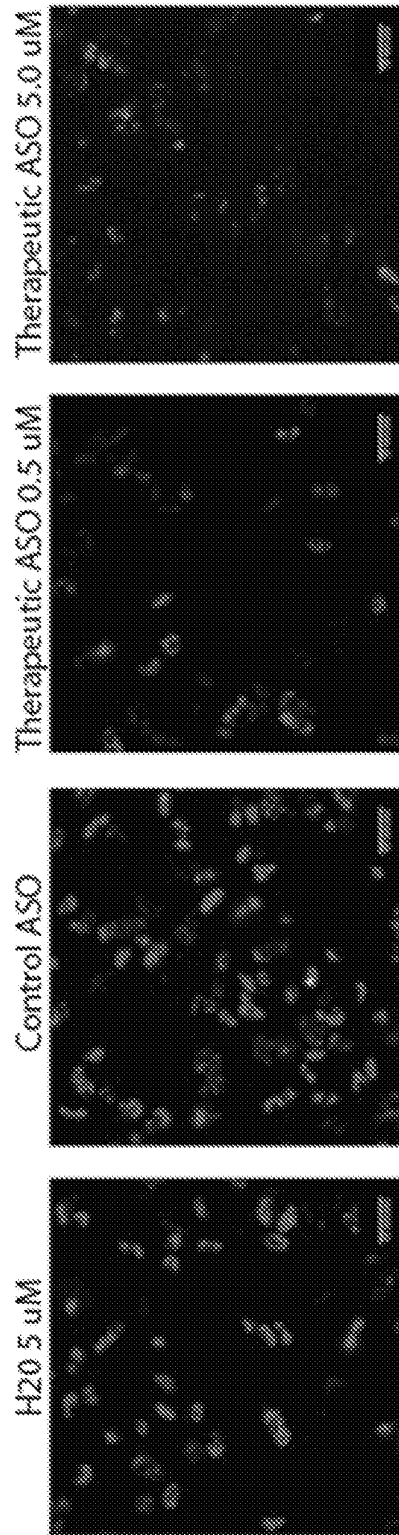


FIG. 8A

FIG. 8B

FIG. 8C

FIG. 8D

12/14

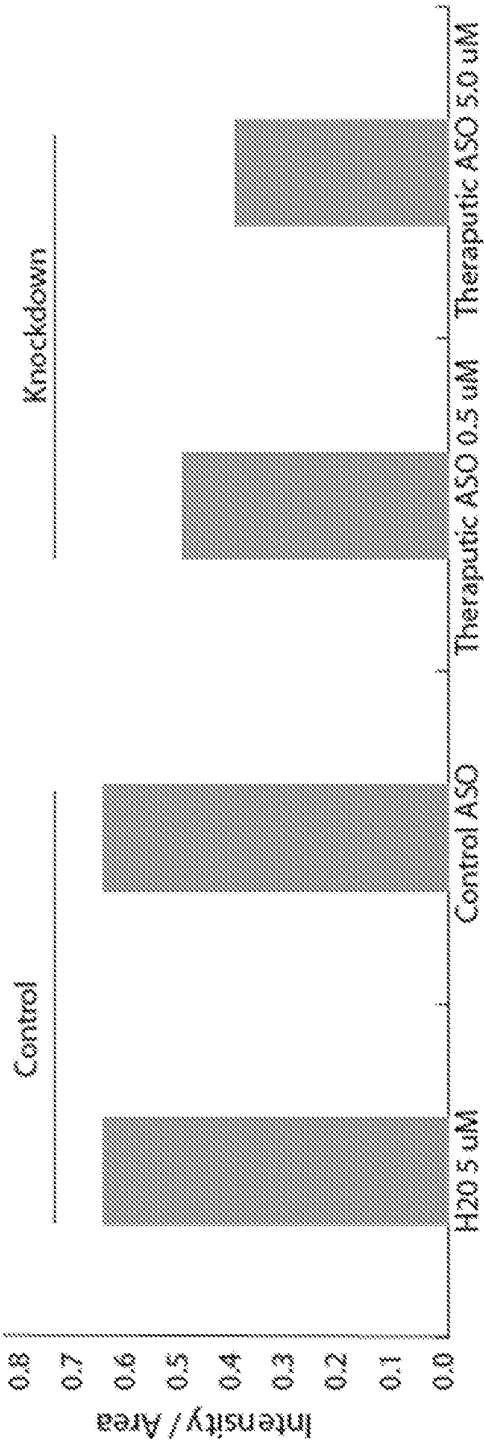
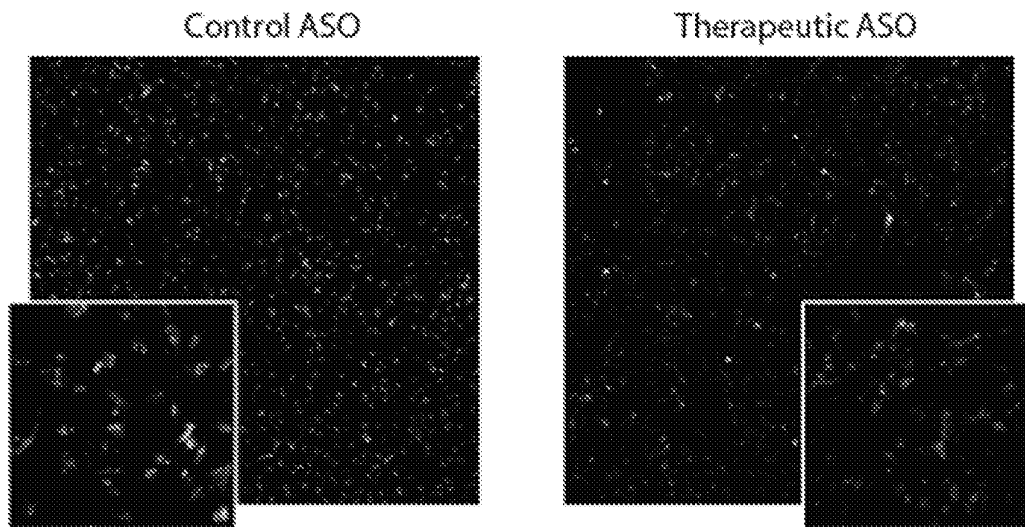
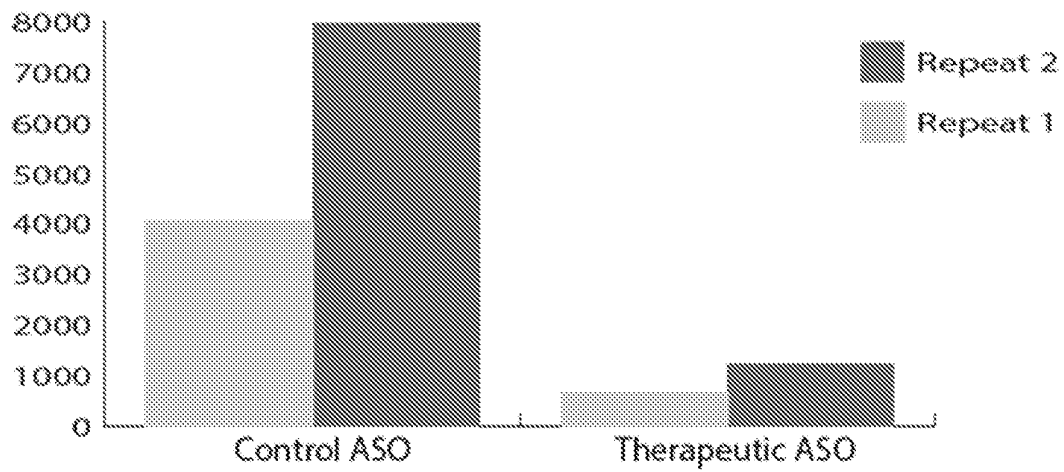
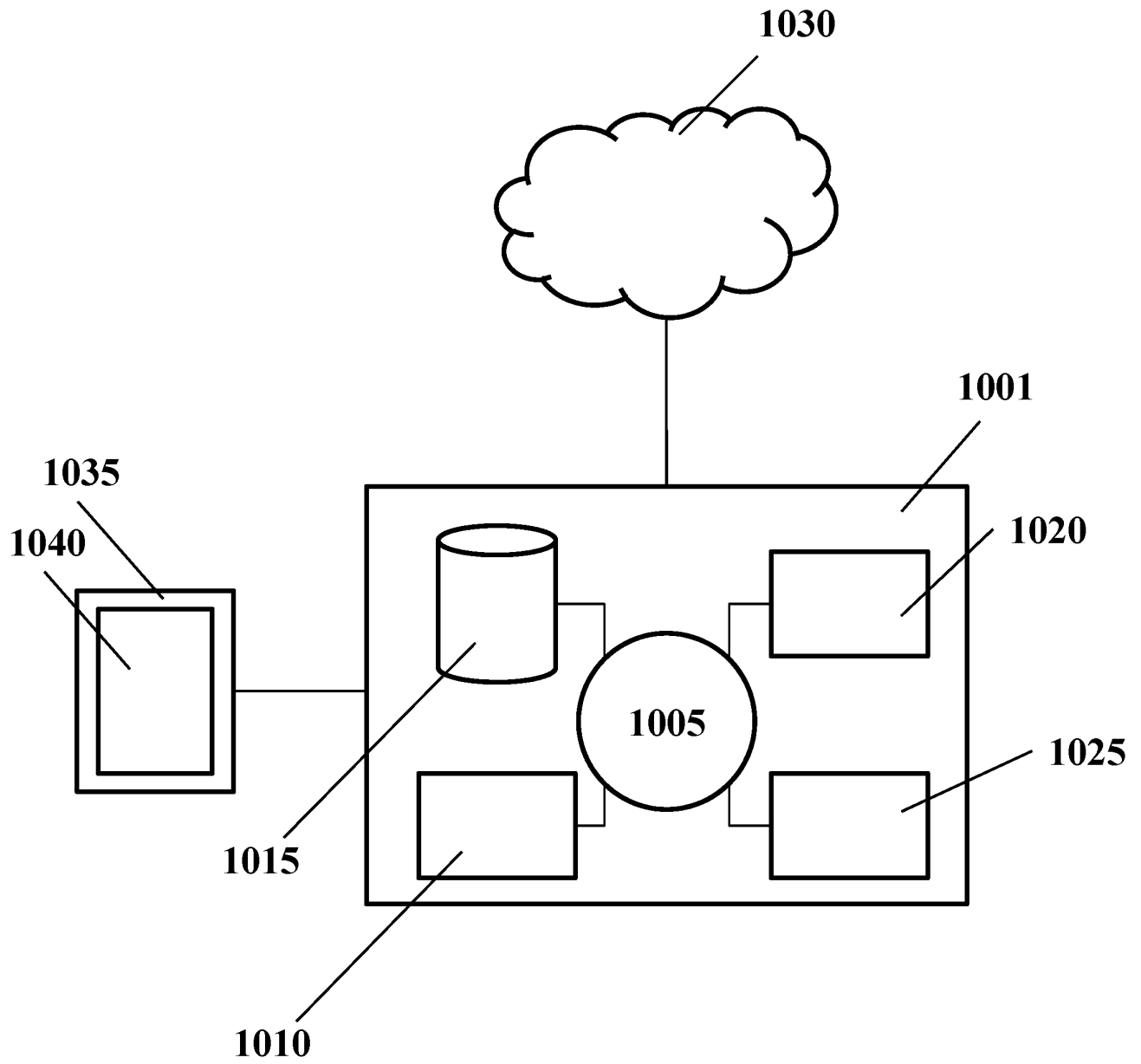


FIG. 8E

13/14

**FIG. 9A****FIG. 9B****FIG. 9C**

14/14

**FIG. 10**