

FIG. 1A

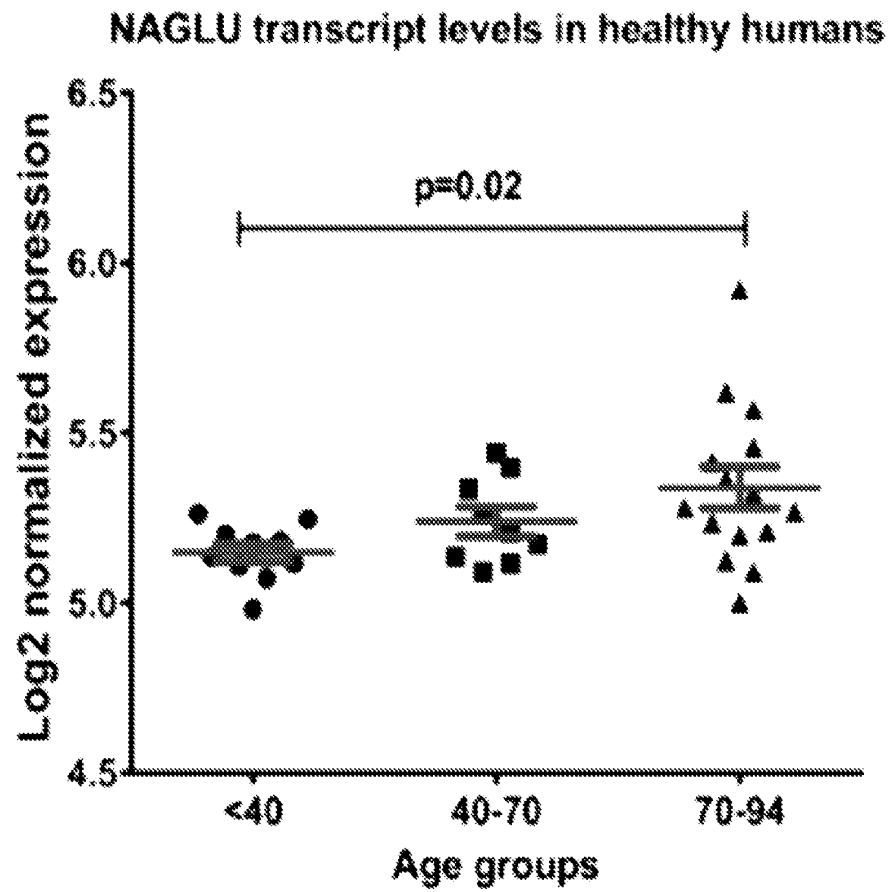


FIG. 1B

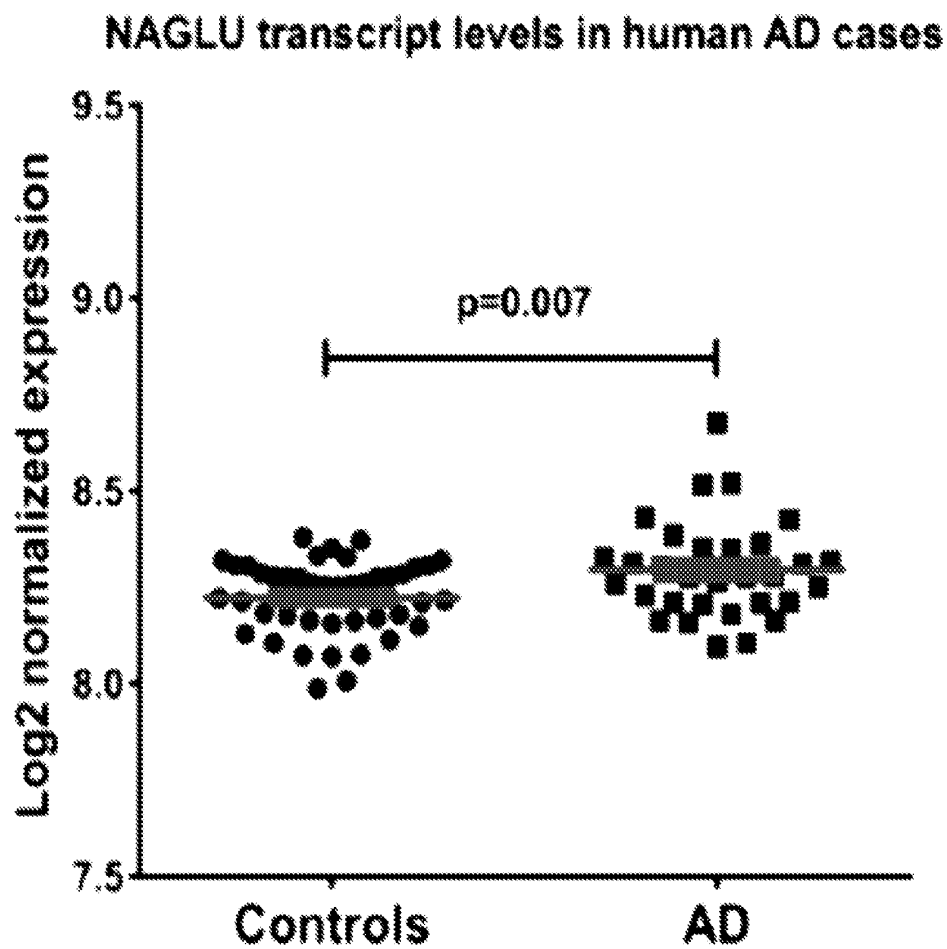


FIG. 1C

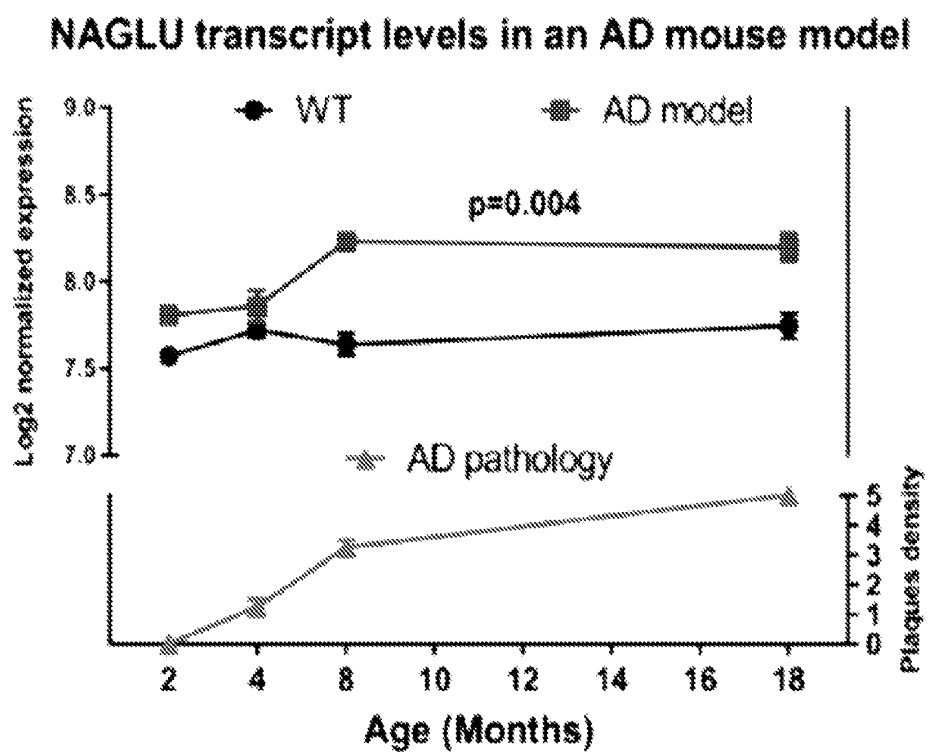


FIG. 2

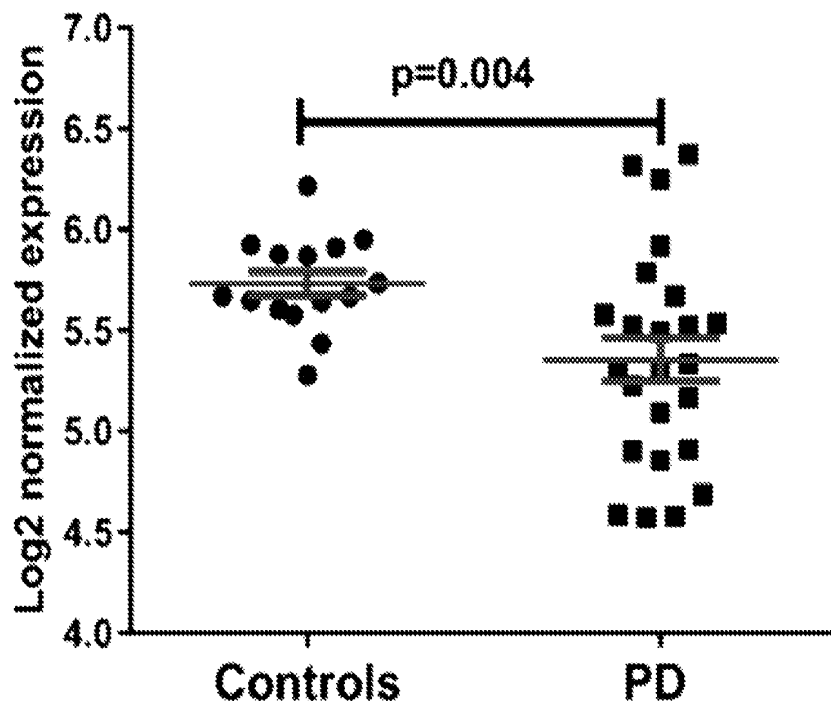
NAGLU transcript levels in PD patients

FIG. 3A

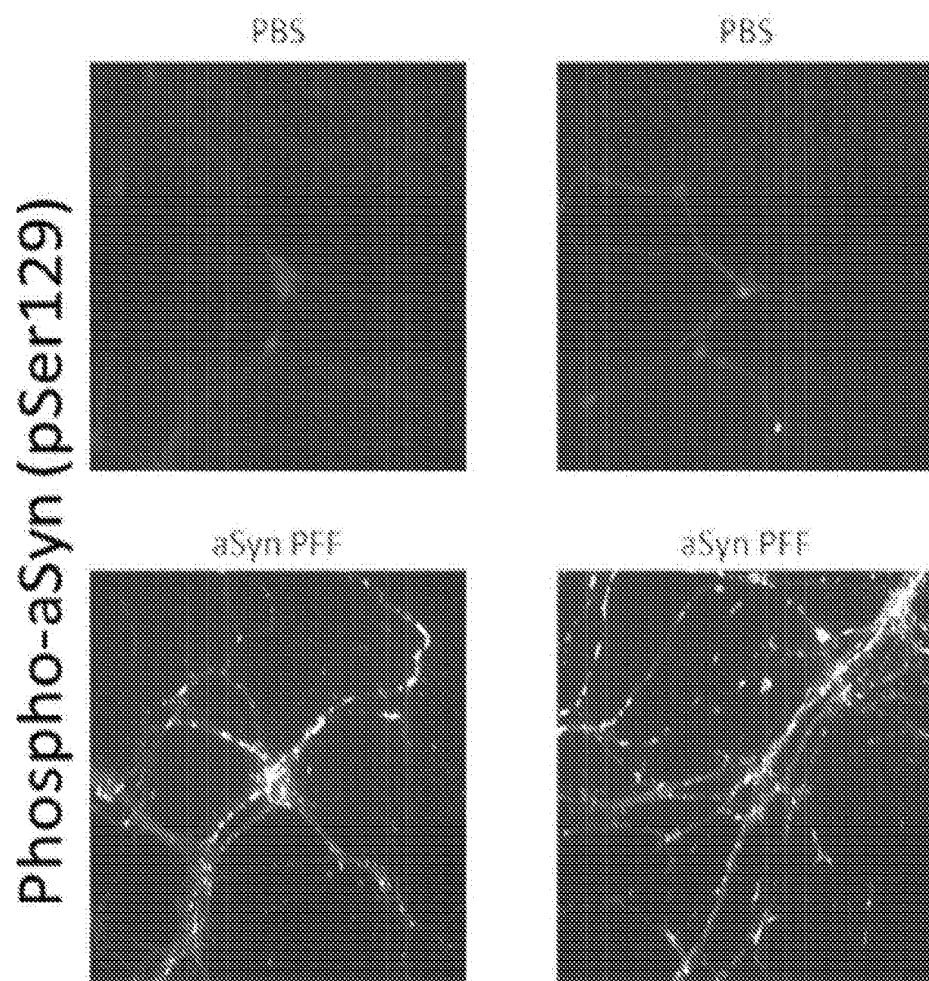


FIG. 3B

Total aSyn
2% SDS soluble fraction

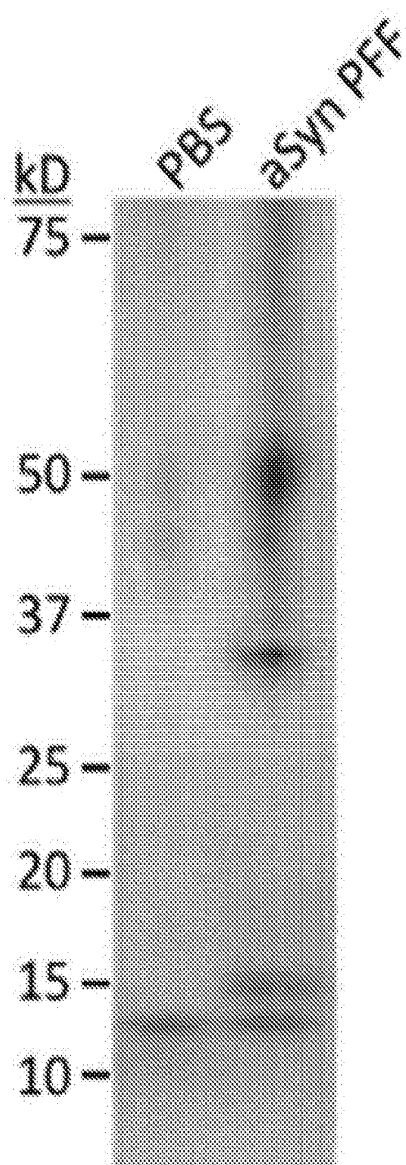


FIG. 4A-FIG. 4C

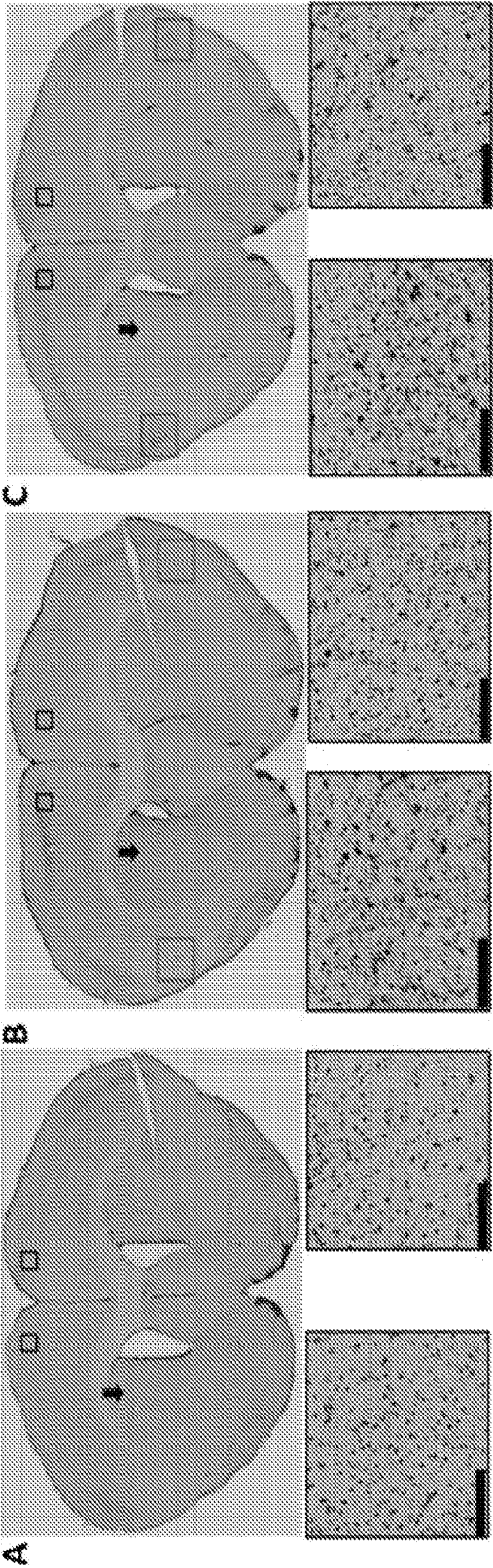


FIG. 5

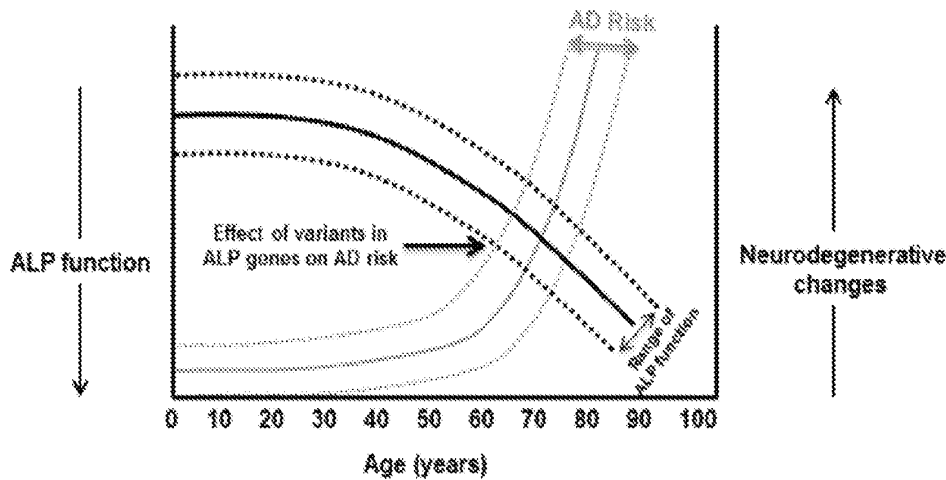


FIG. 6

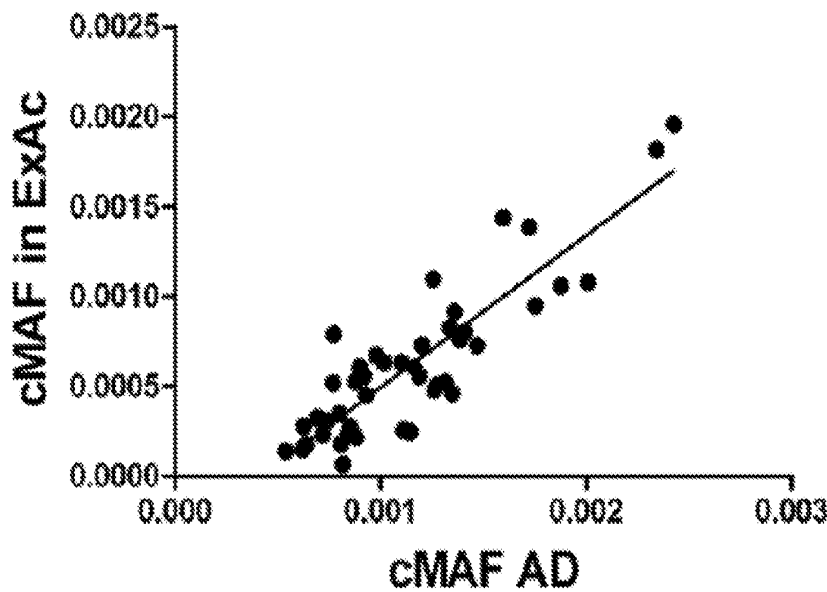


FIG. 7A-FIG. 7E

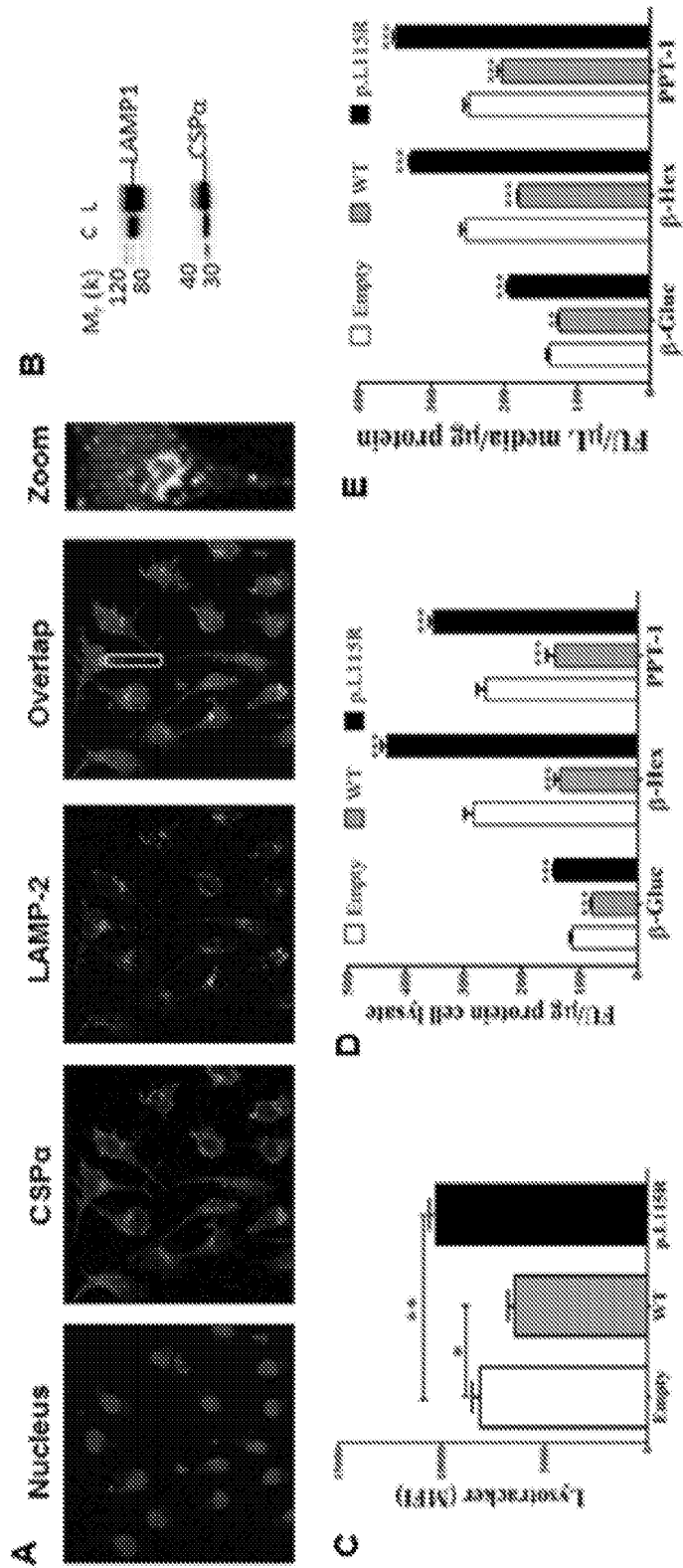


FIG. 8A-FIG. 8C

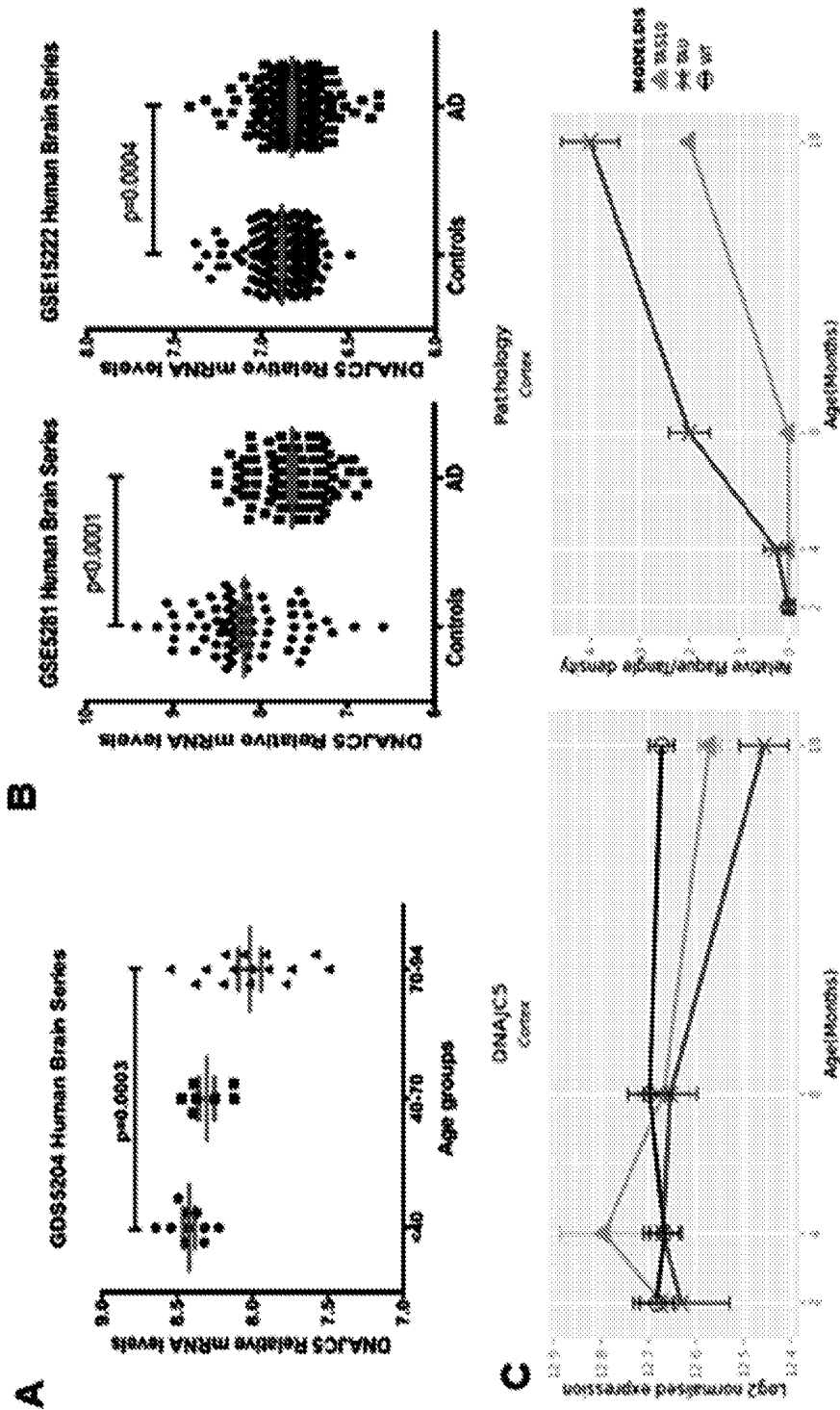
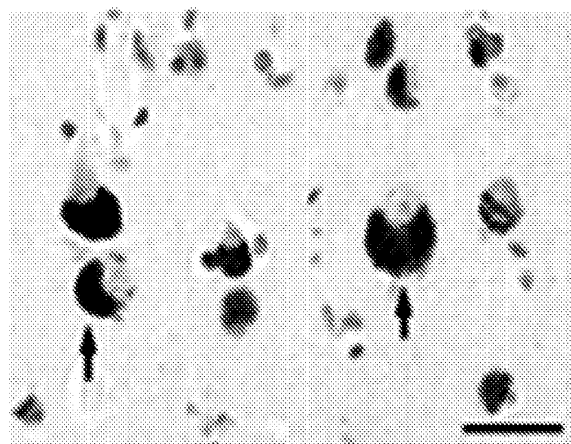
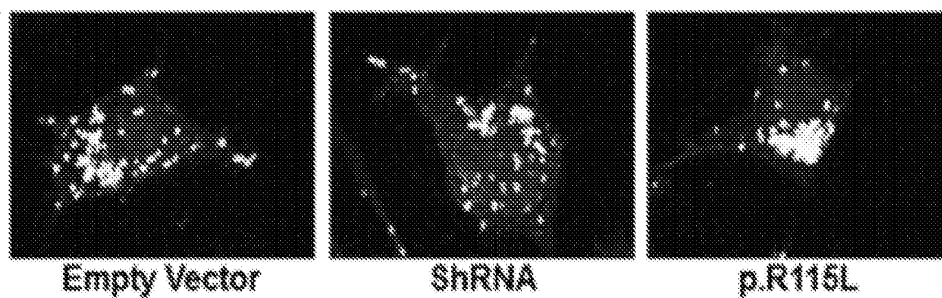


FIG. 9A



Adult onset LSD

FIG. 9B



Empty Vector

ShRNA

p.R115L

FIG. 9C

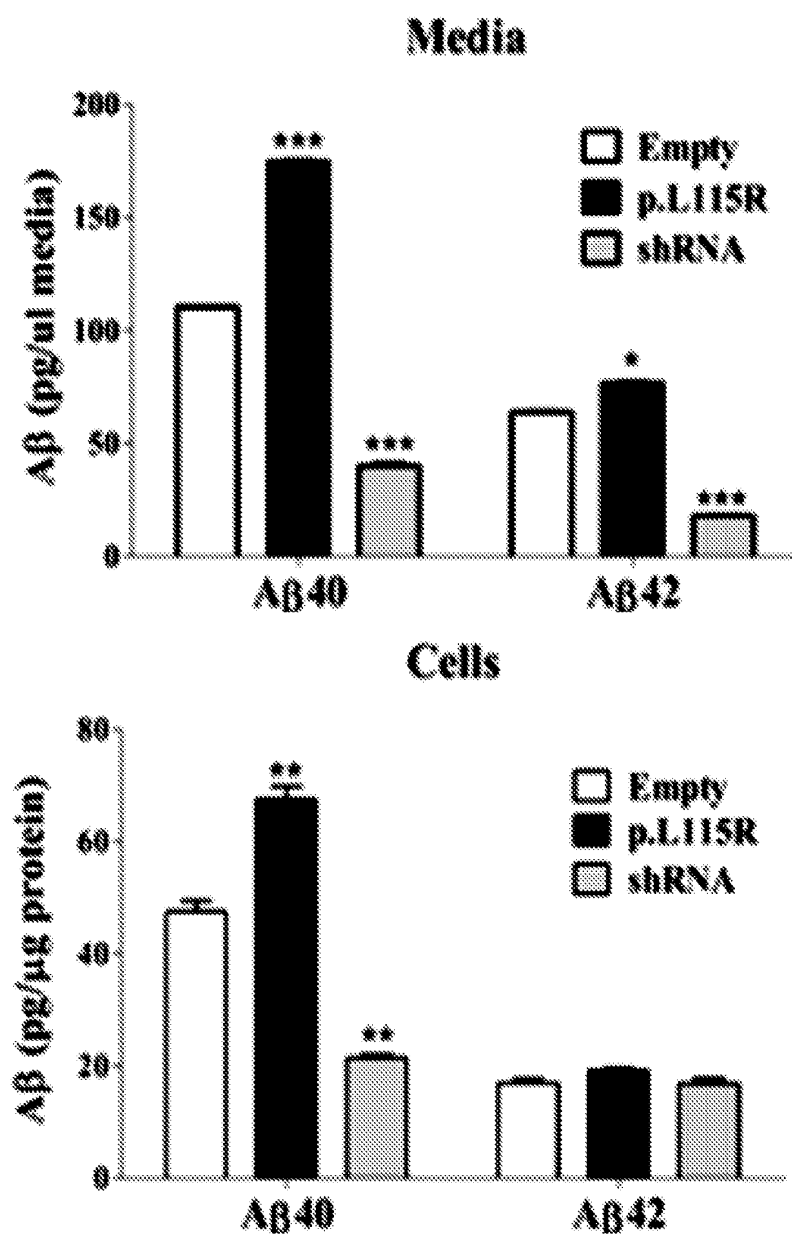


FIG. 9D

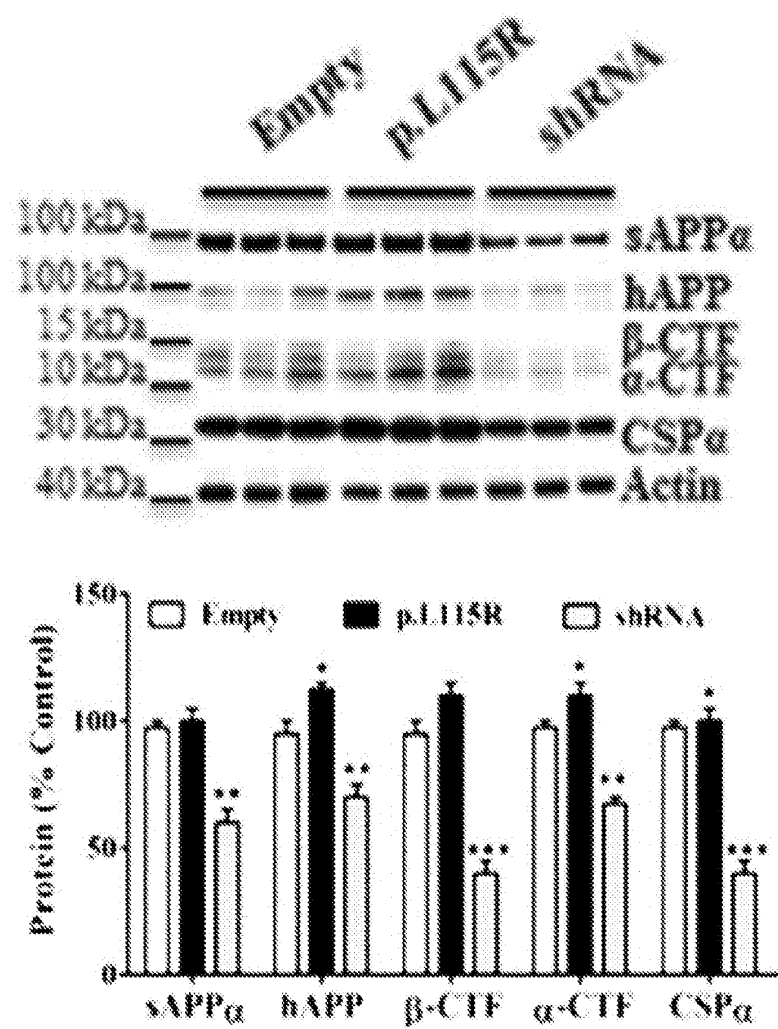


FIG. 10A-FIG. 10B

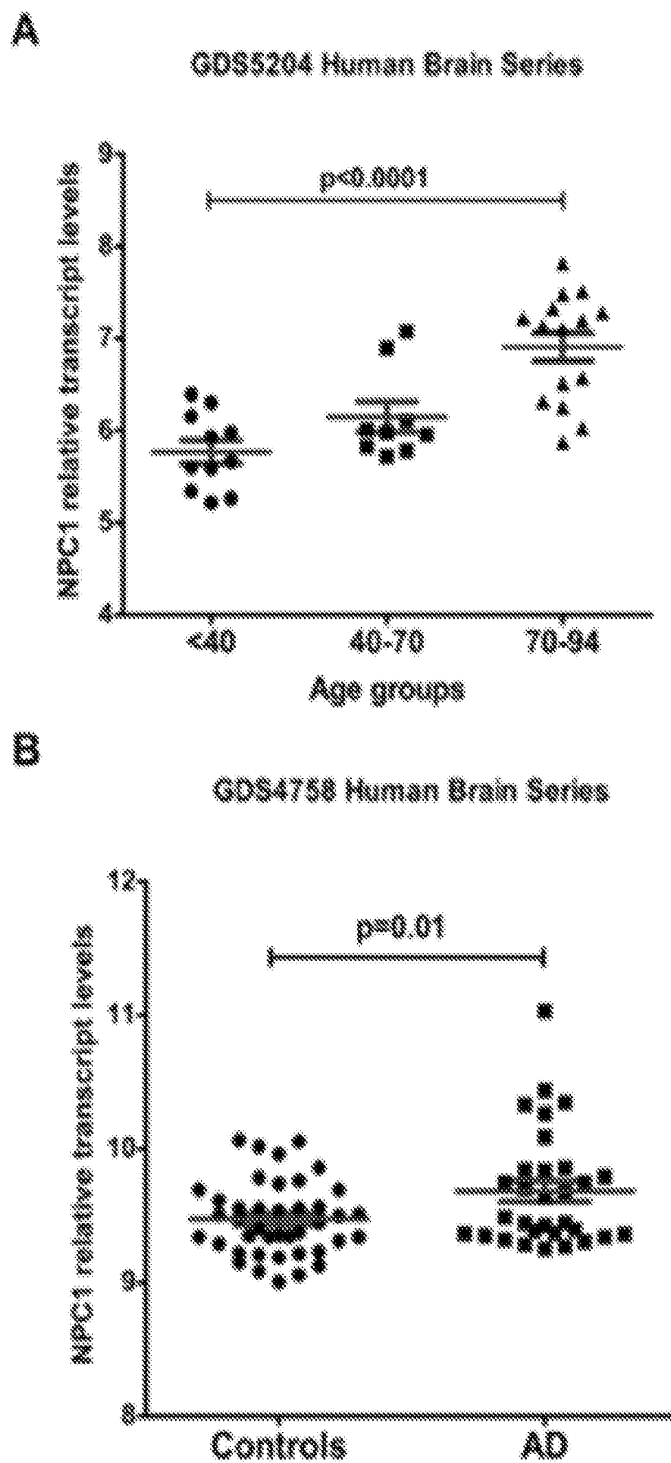


FIG. 12A

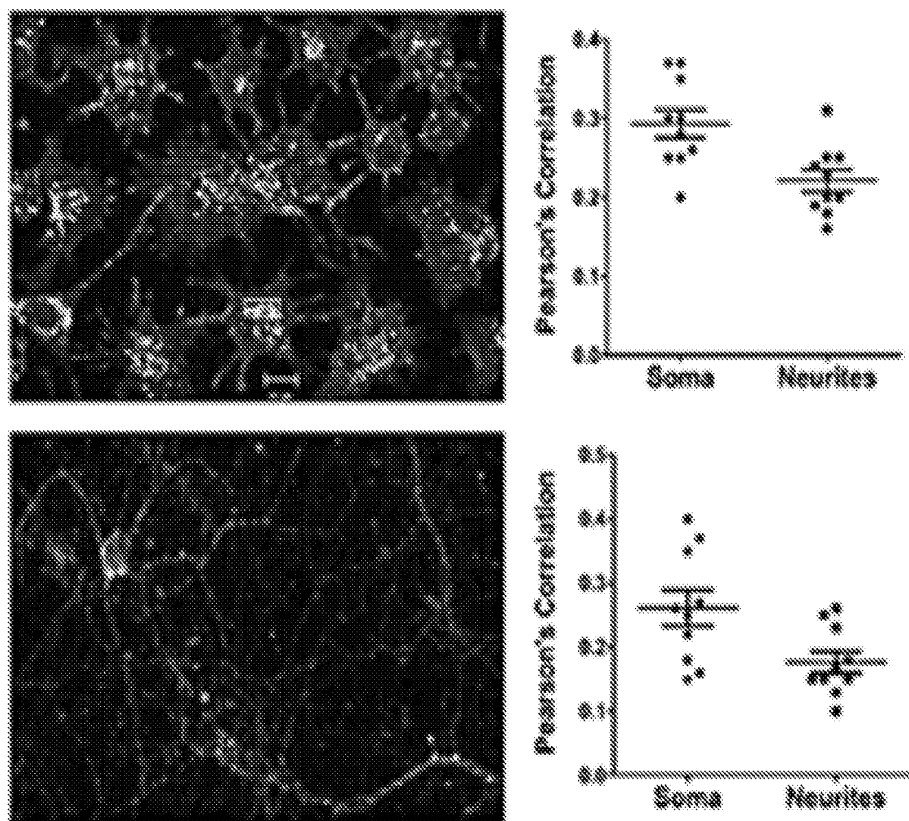


FIG. 12B

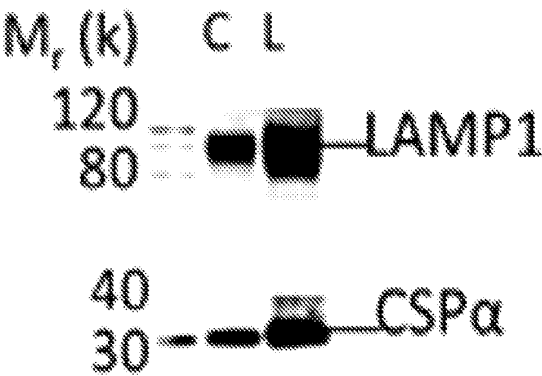


FIG. 12C

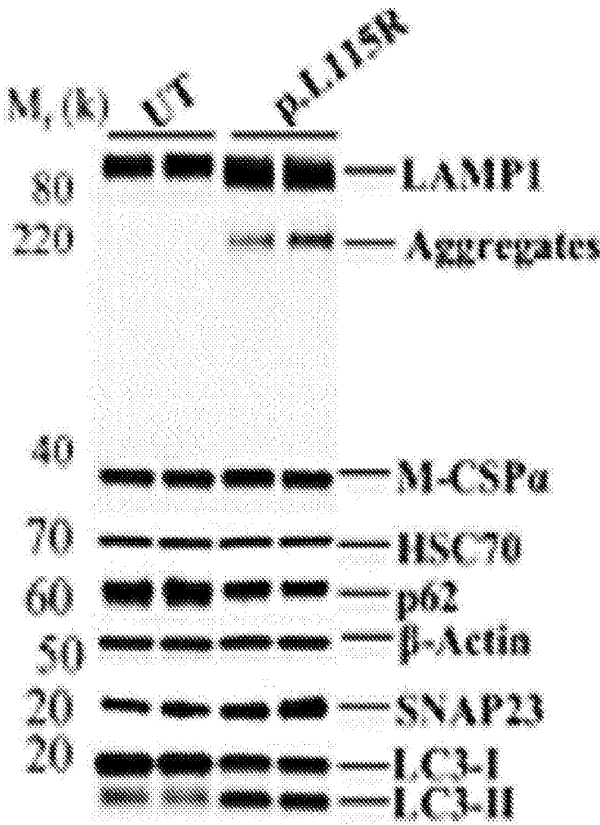


FIG. 12D

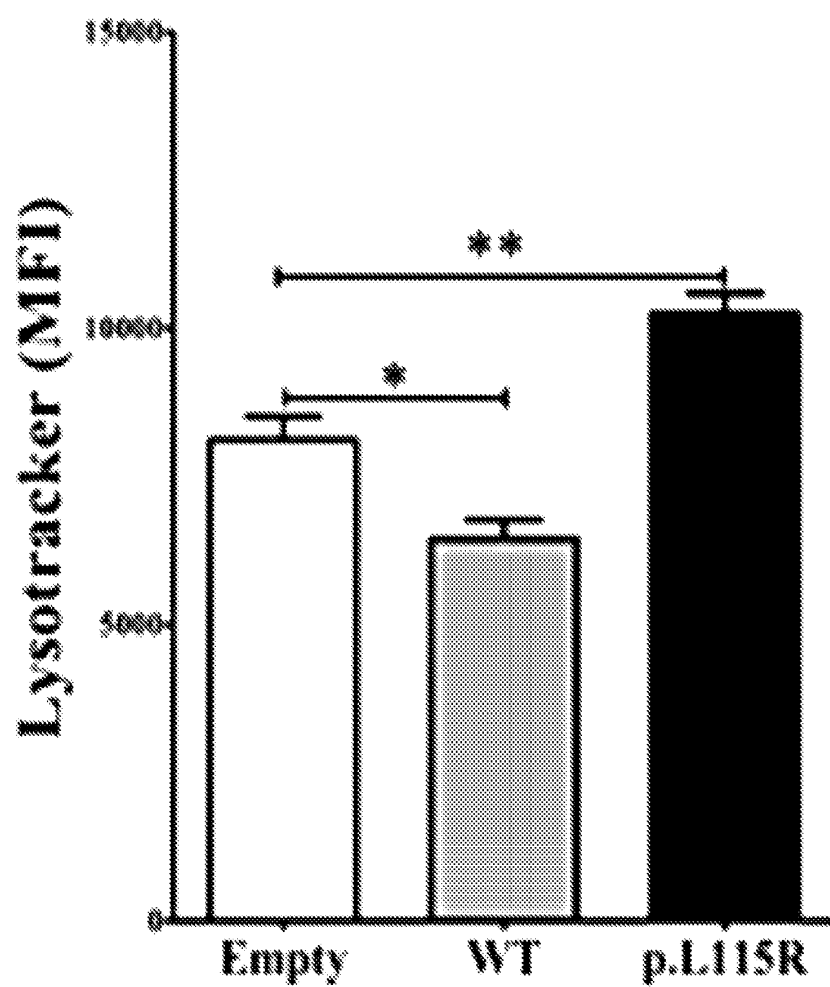
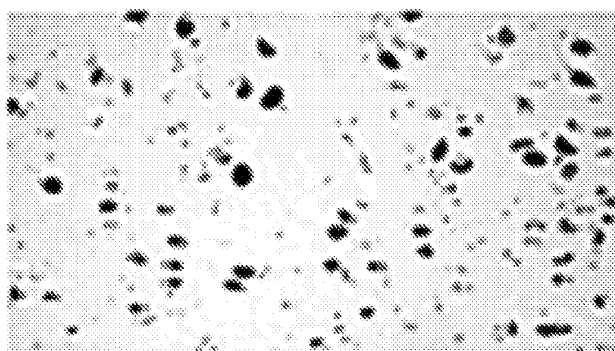
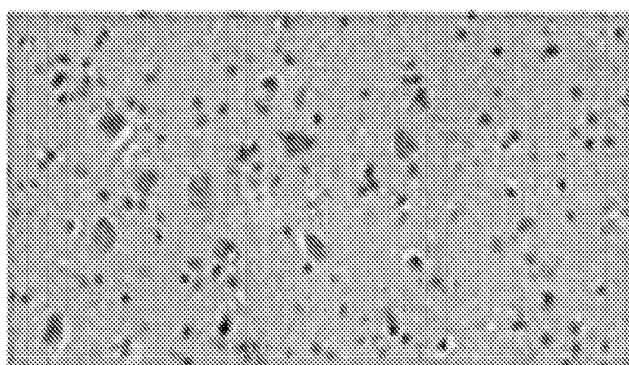


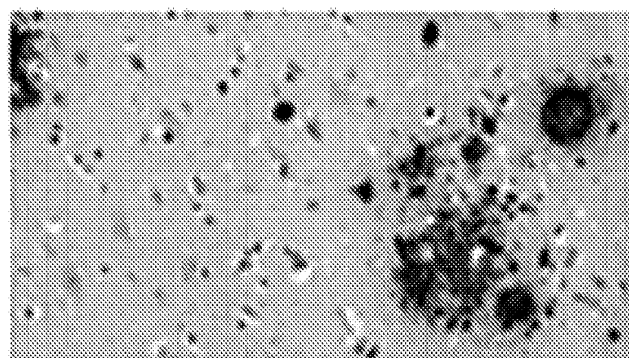
FIG. 13A



ANCL



Control



Alzheimer's

FIG. 13B

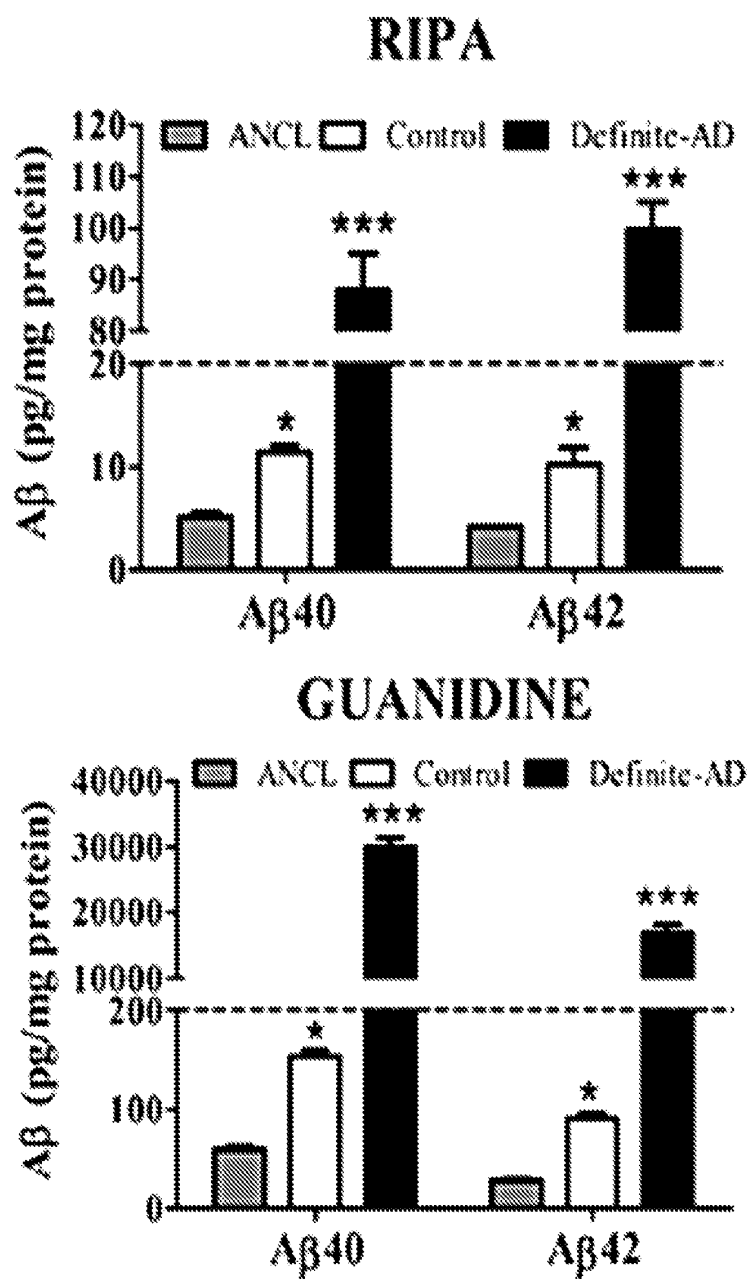


FIG. 14A

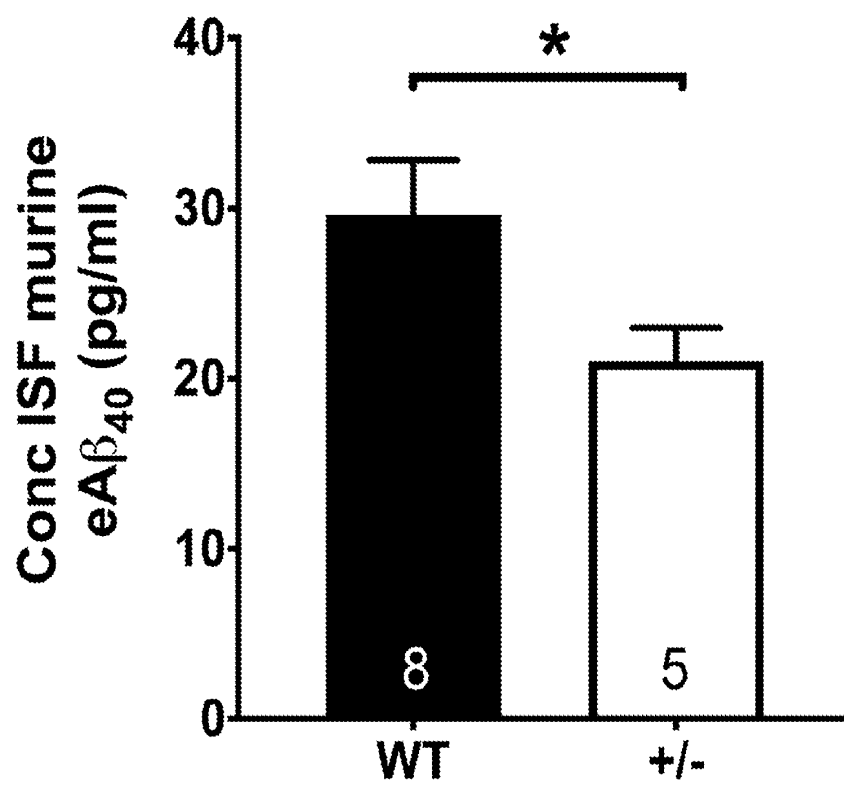
NAGLU

FIG. 14B

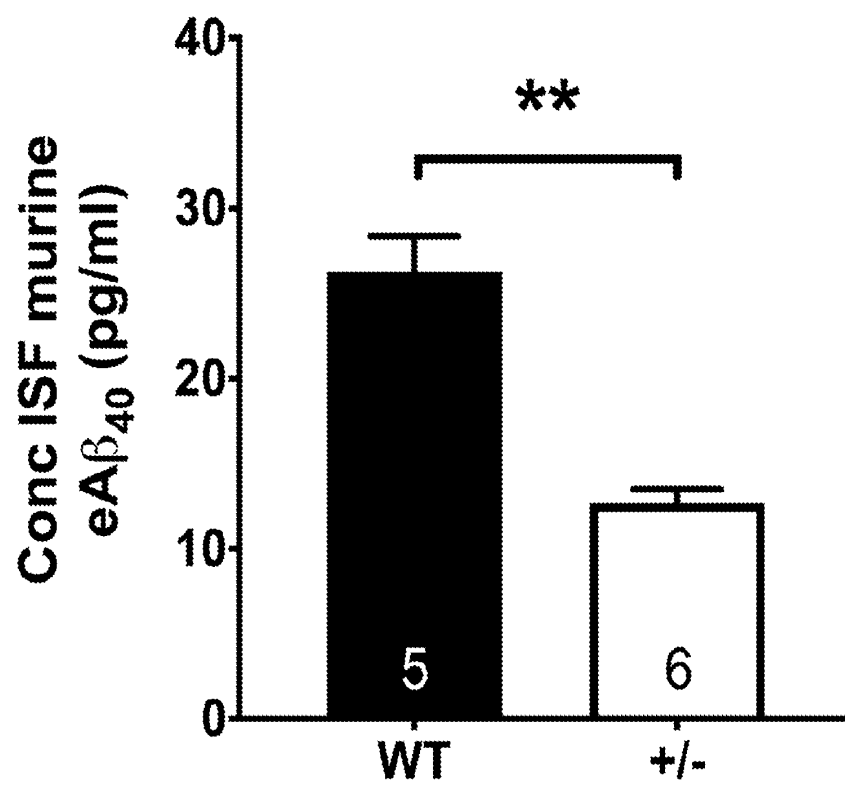
PPT1

FIG. 15

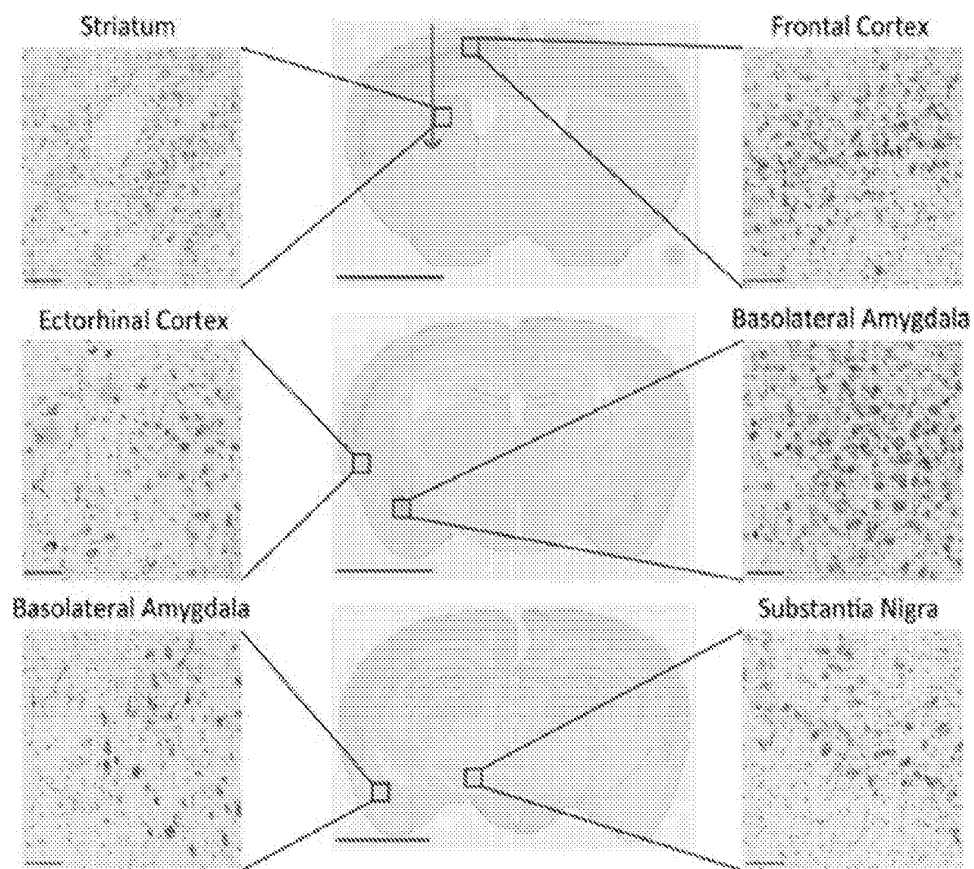


FIG. 16A-FIG. 16B

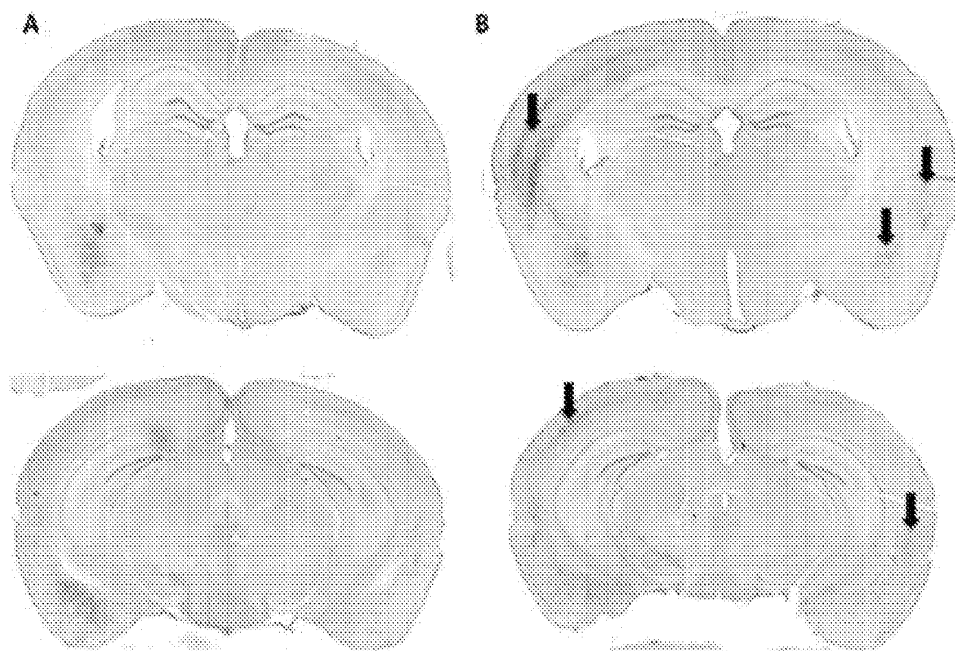


FIG. 17A-FIG. 17C

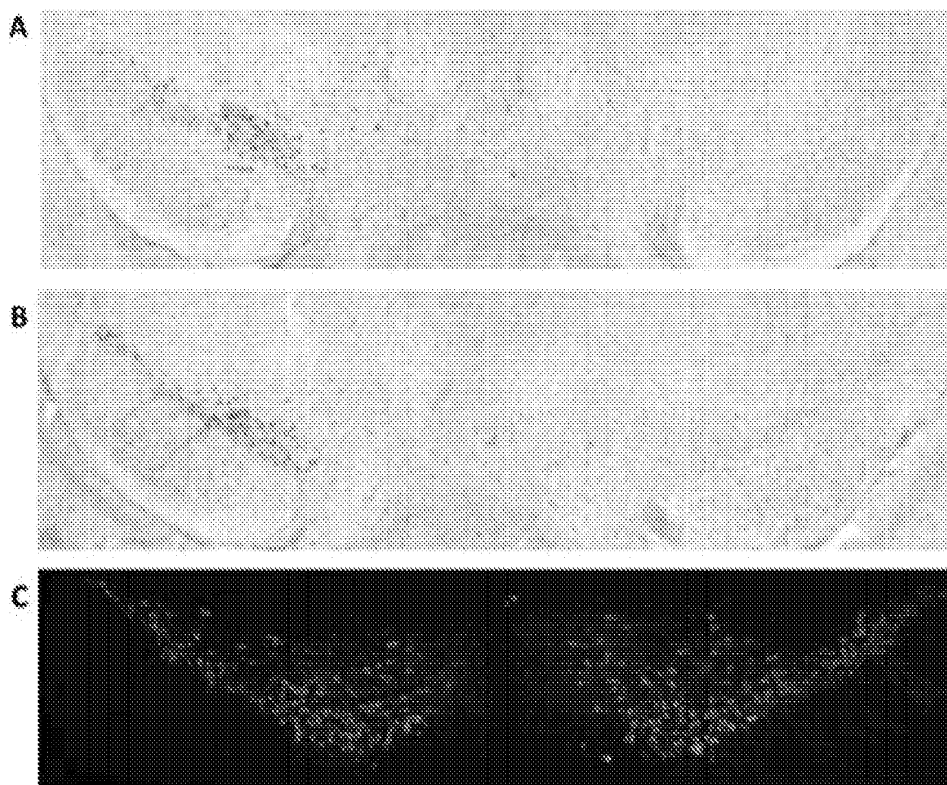


FIG. 18

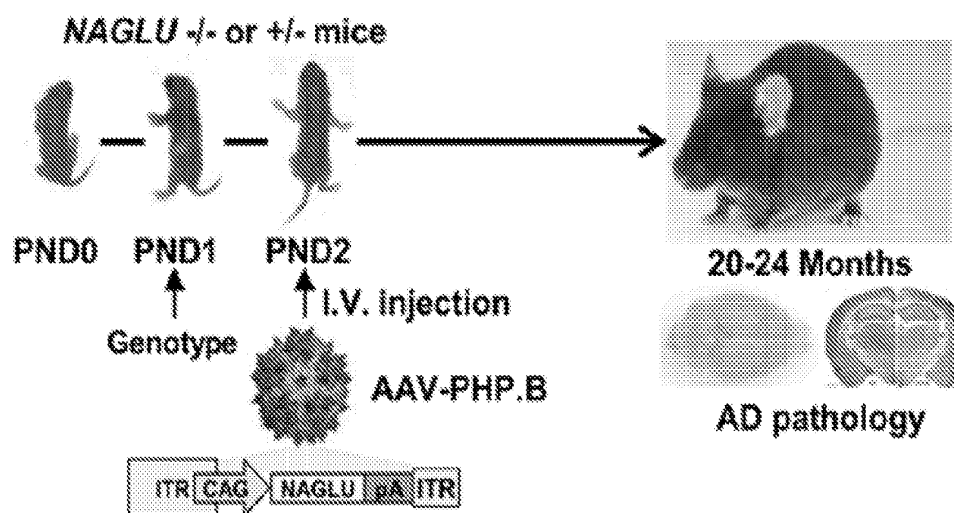


FIG. 19

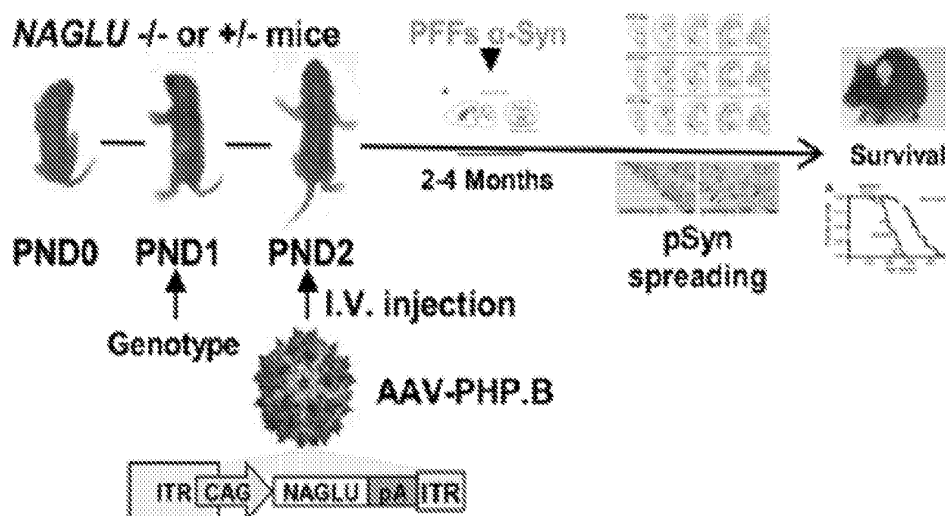


FIG. 20

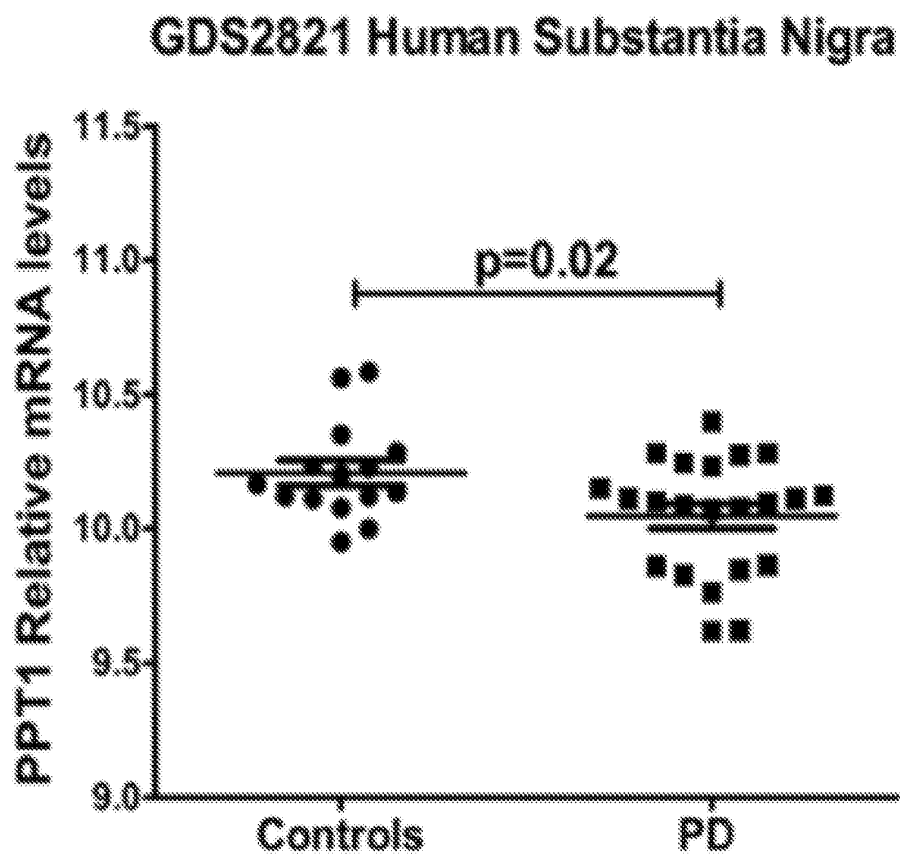


FIG. 21A-FIG. 21D

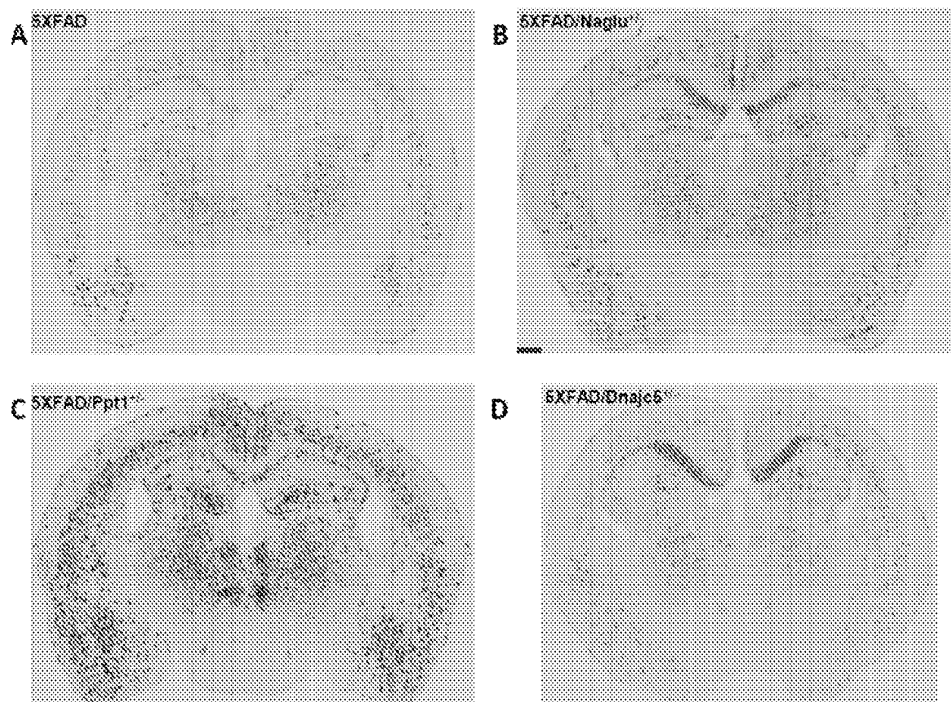


FIG. 21E

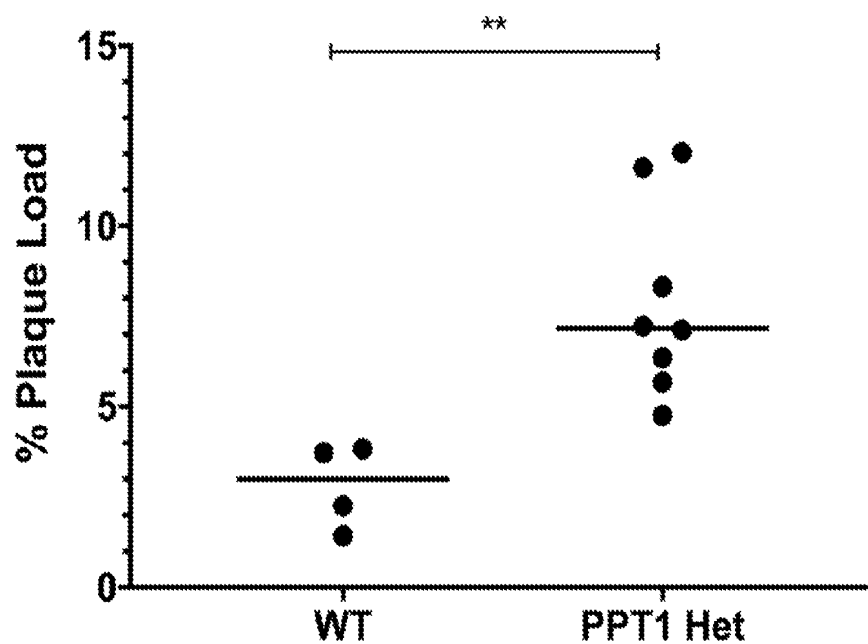
Amyloid plaque load in PPT1 mice

FIG. 21F

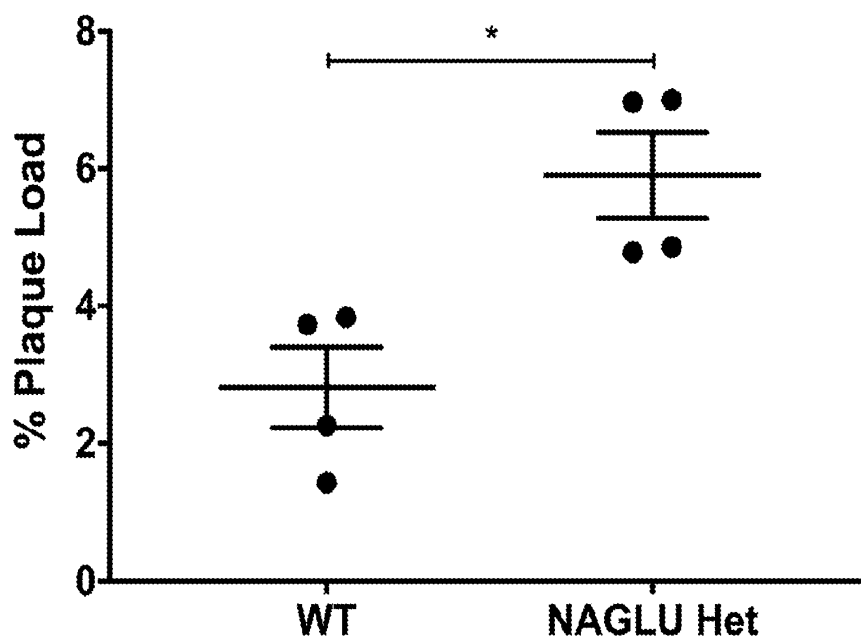
Amyloid plaque load in NAGLU mice

FIG. 22

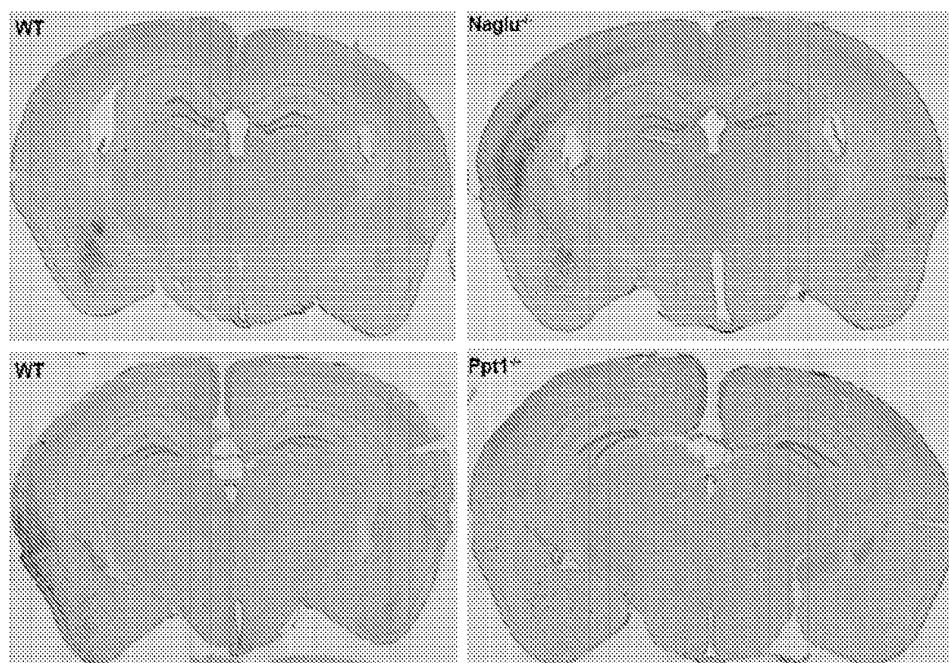


FIG. 23

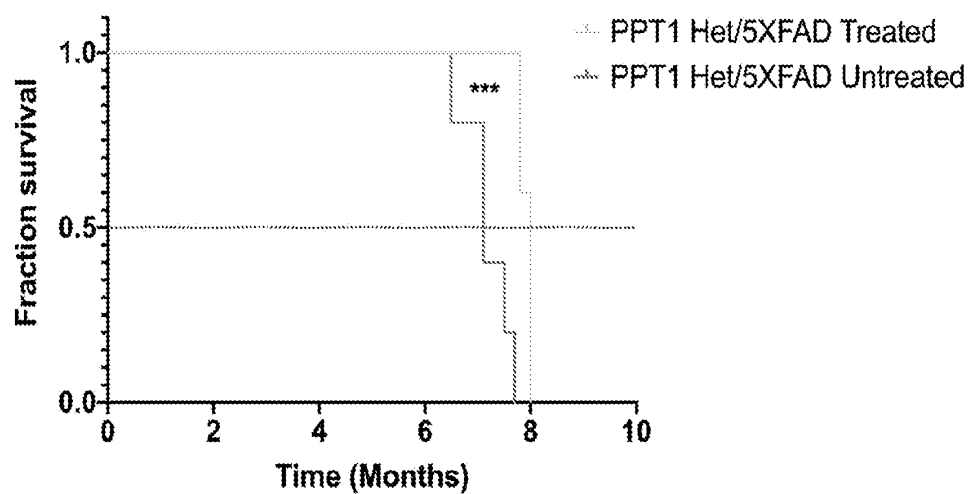
Life Span of PPT1/5XFAD mice

FIG. 24

