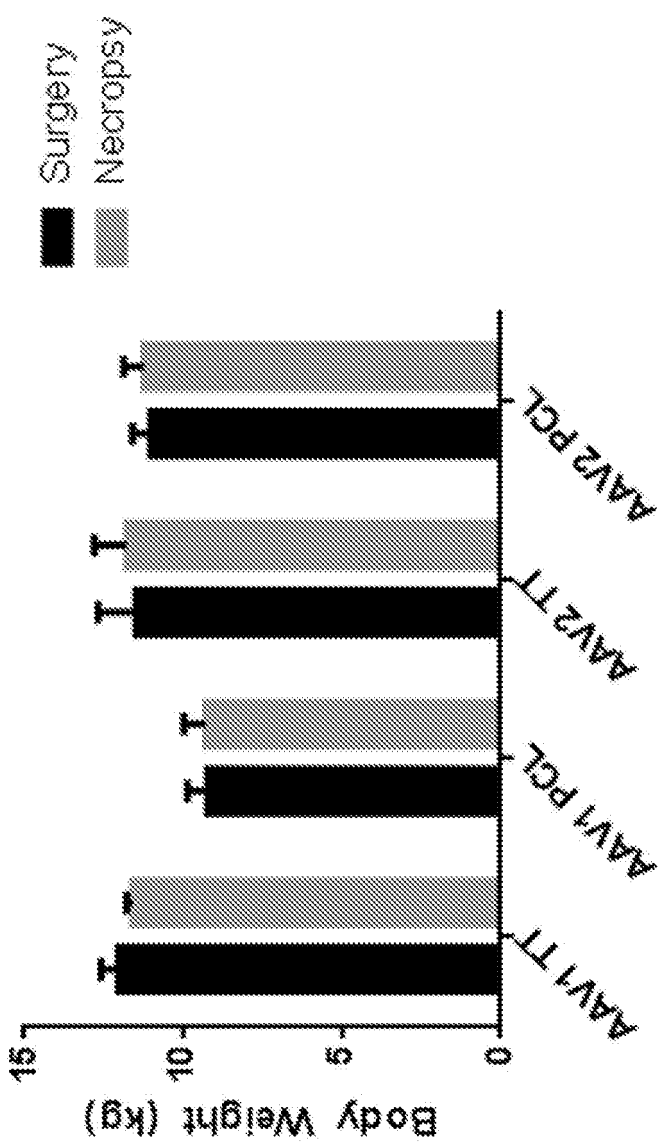
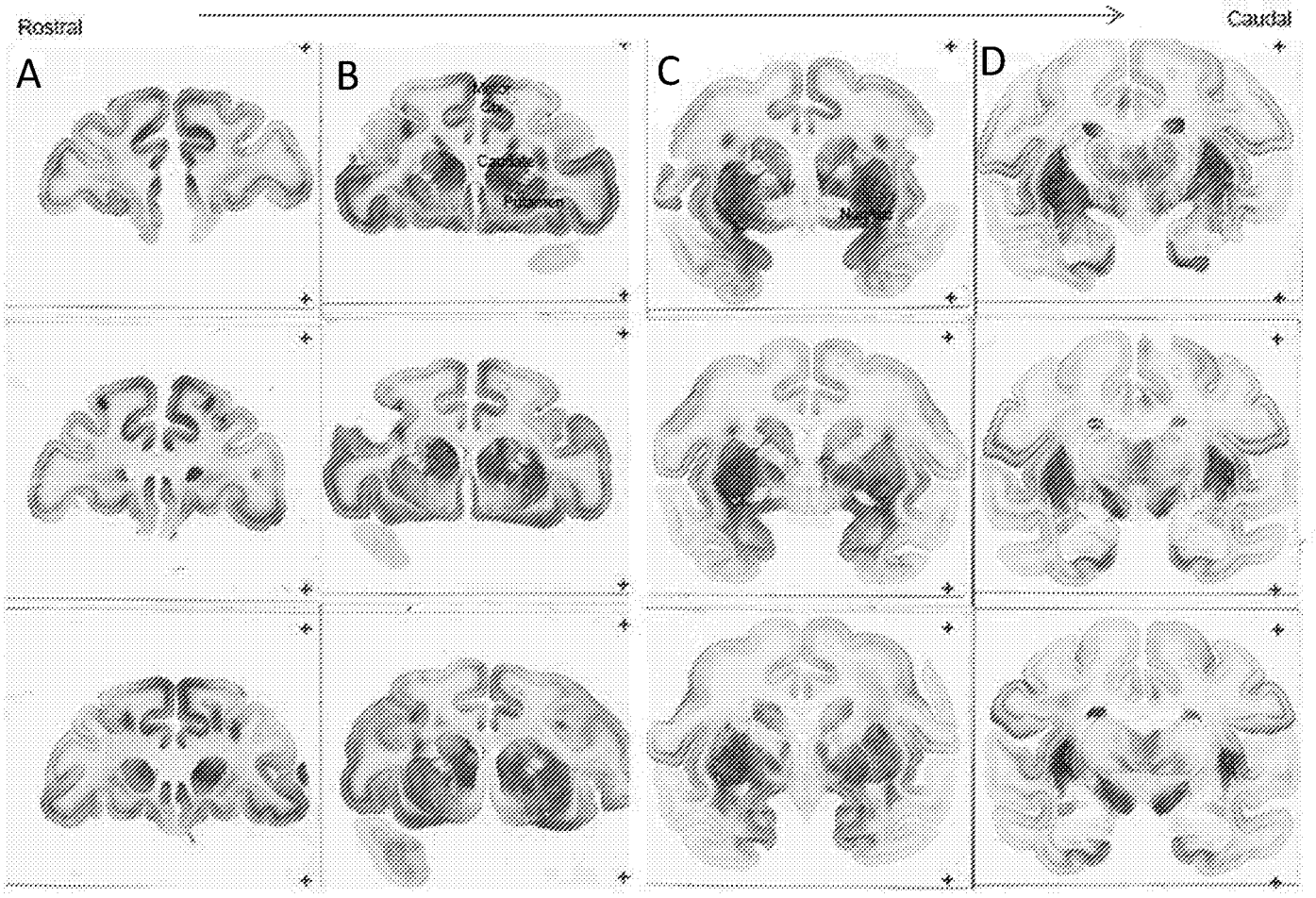

Surgery
Necropsy
Body Weight (kg)
15
10
5
0
AAV1 TT
AAV1 PCL
AAV2 TT
AAV2 PCL

FIG. 1

FIG. 2A FIG. 2B FIG. 2C FIG. 2D



FIGS. 2A-2D

FIG. 3A

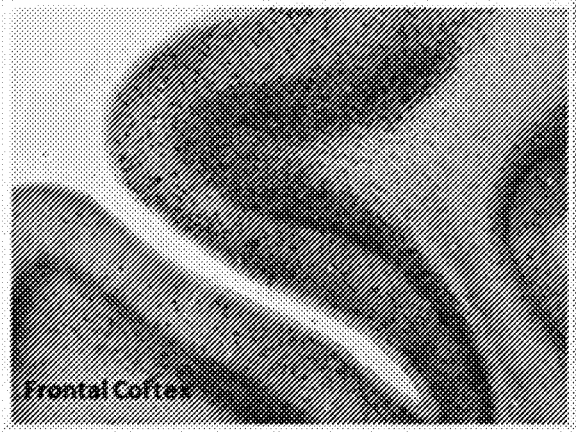


FIG. 3B

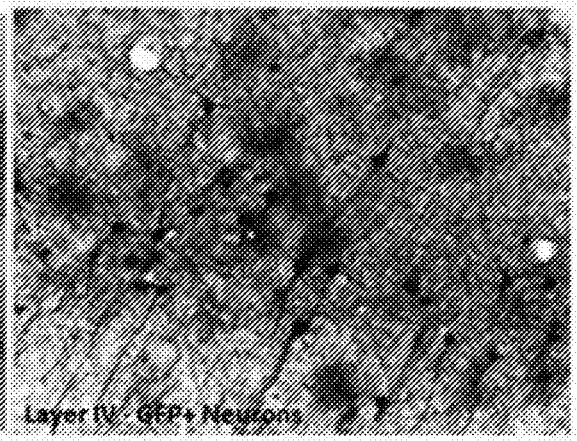


FIG. 3C

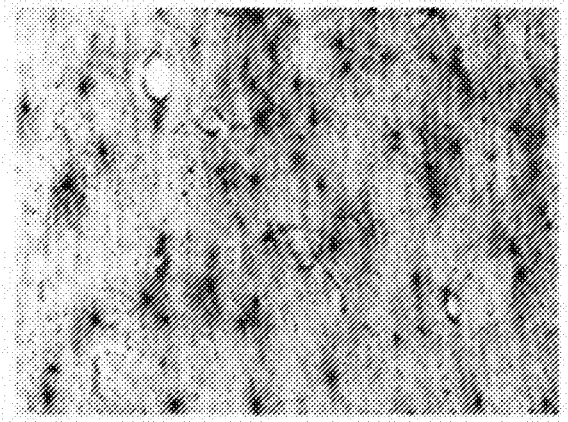
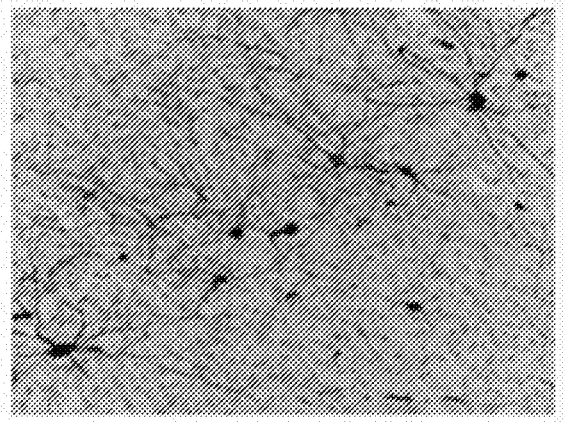


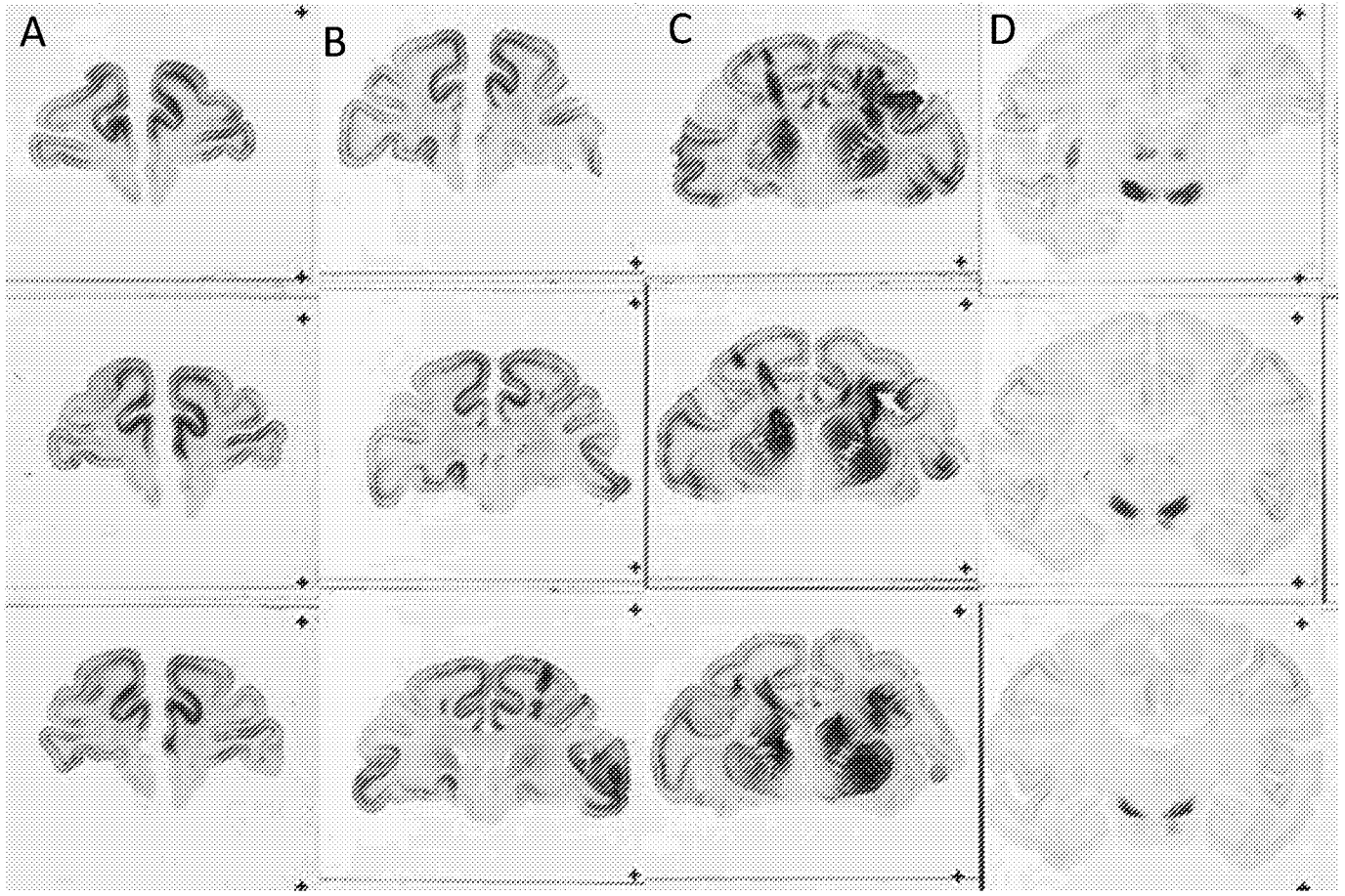
FIG. 3D



FIGS. 3A-3D

FIG. 4A FIG. 4B FIG. 4C FIG. 4D

Rostral ⟶ Caudal



FIGS. 4A-4D

FIG. 5A

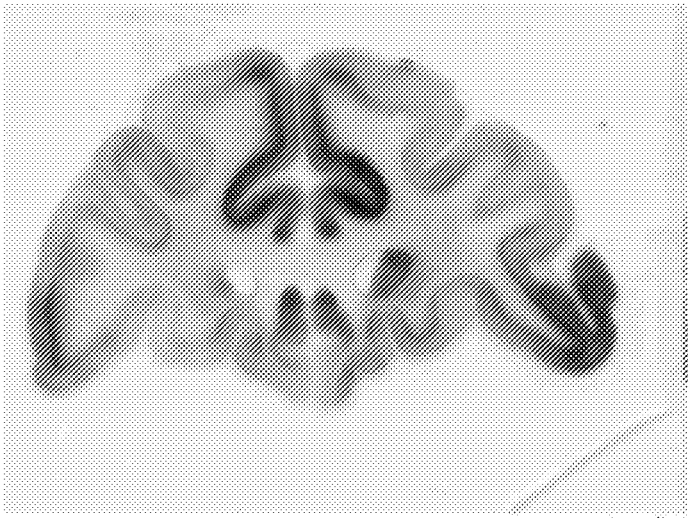


FIG. 5B

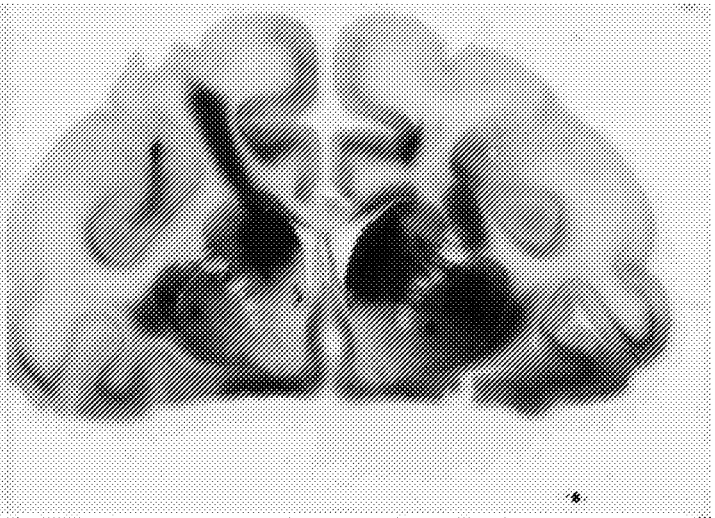


FIG. 5C

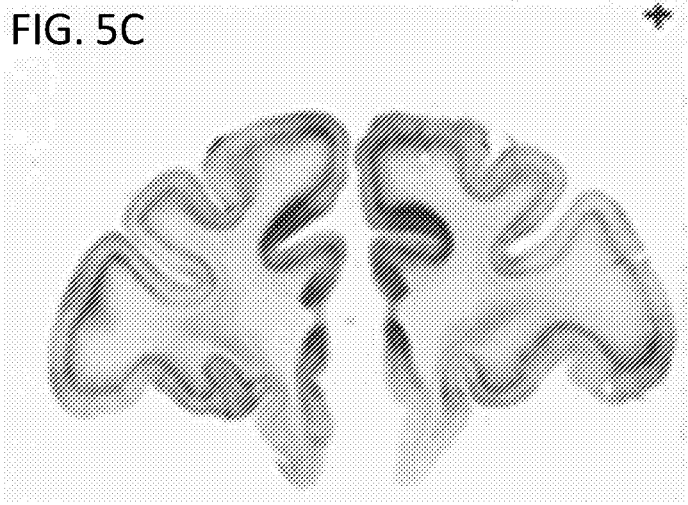
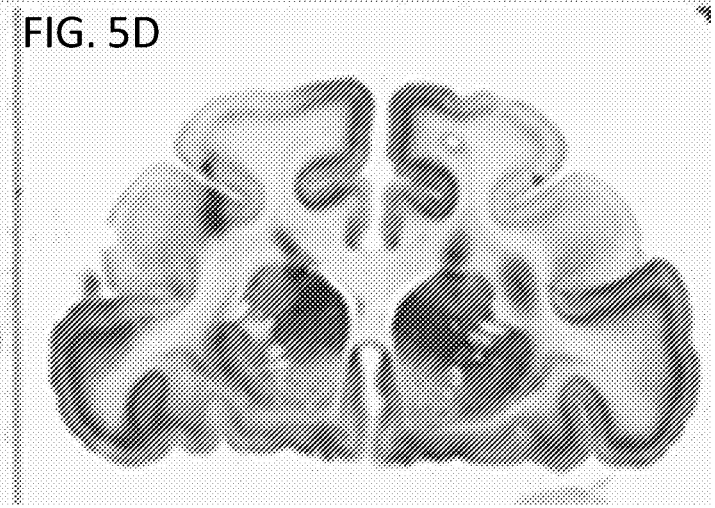


FIG. 5D



FIGS. 5A-5D

FIG. 6A

FIG. 6B

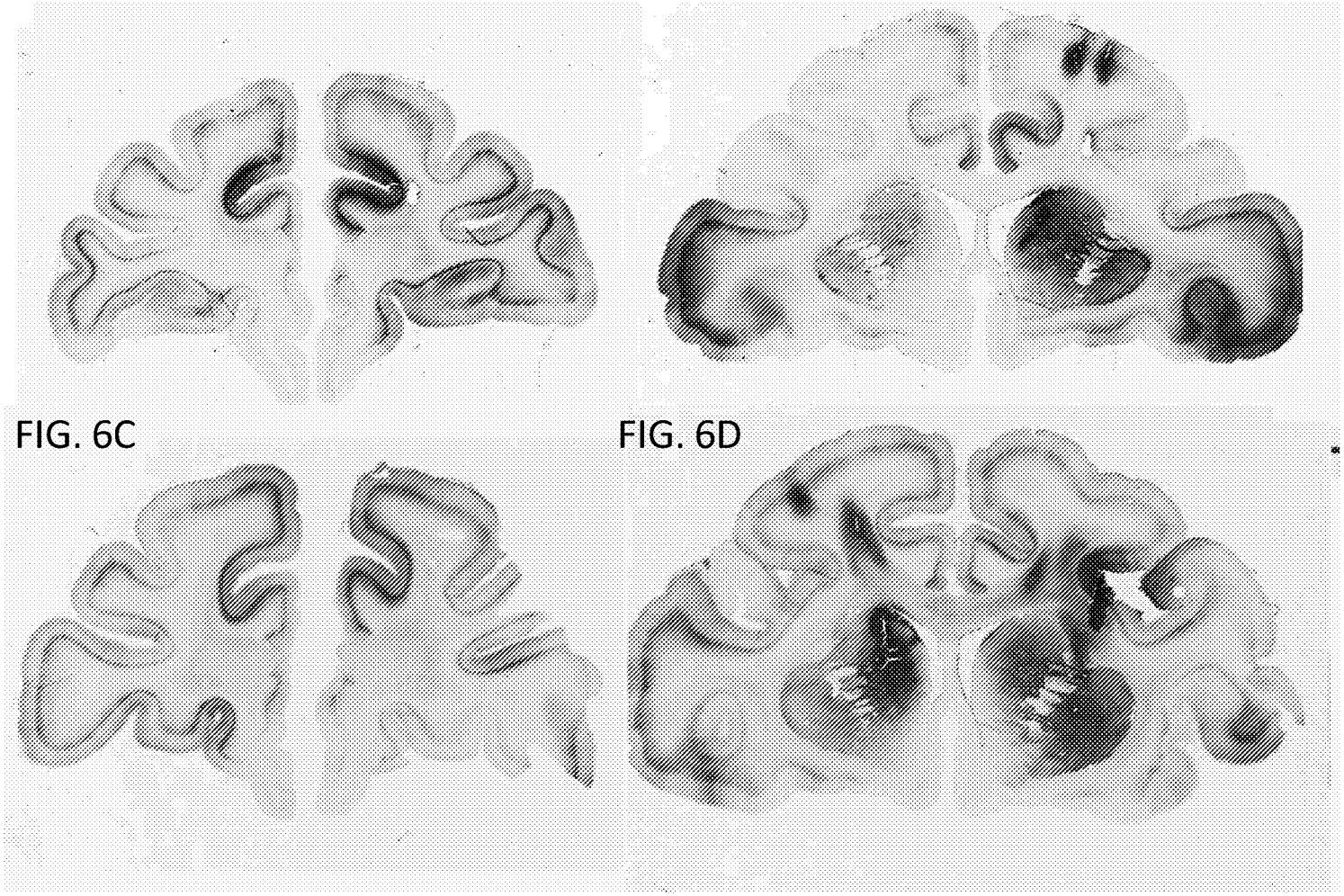


FIG. 6C

FIG. 6D

FIGS. 6A-6D

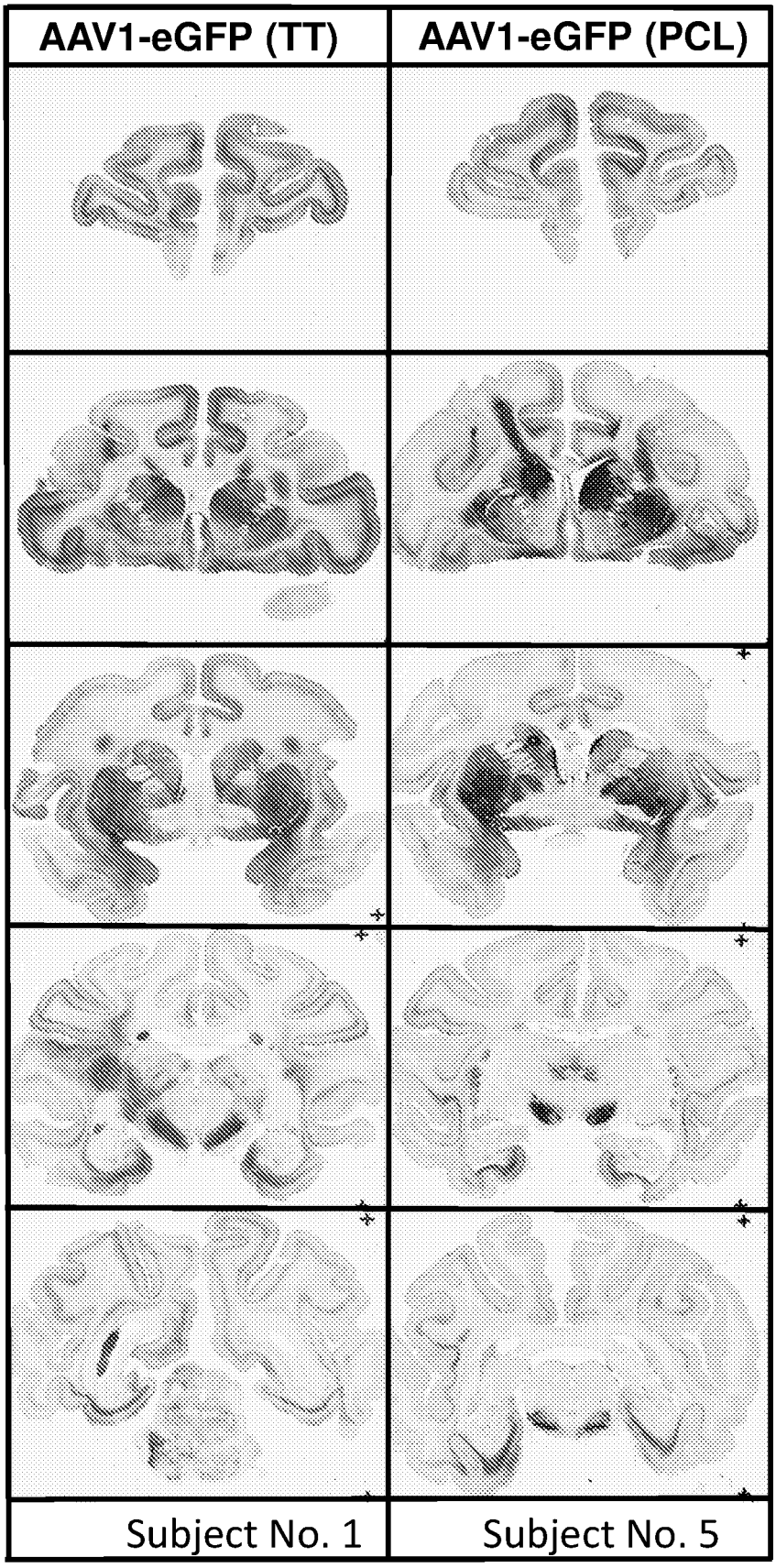


FIG. 7

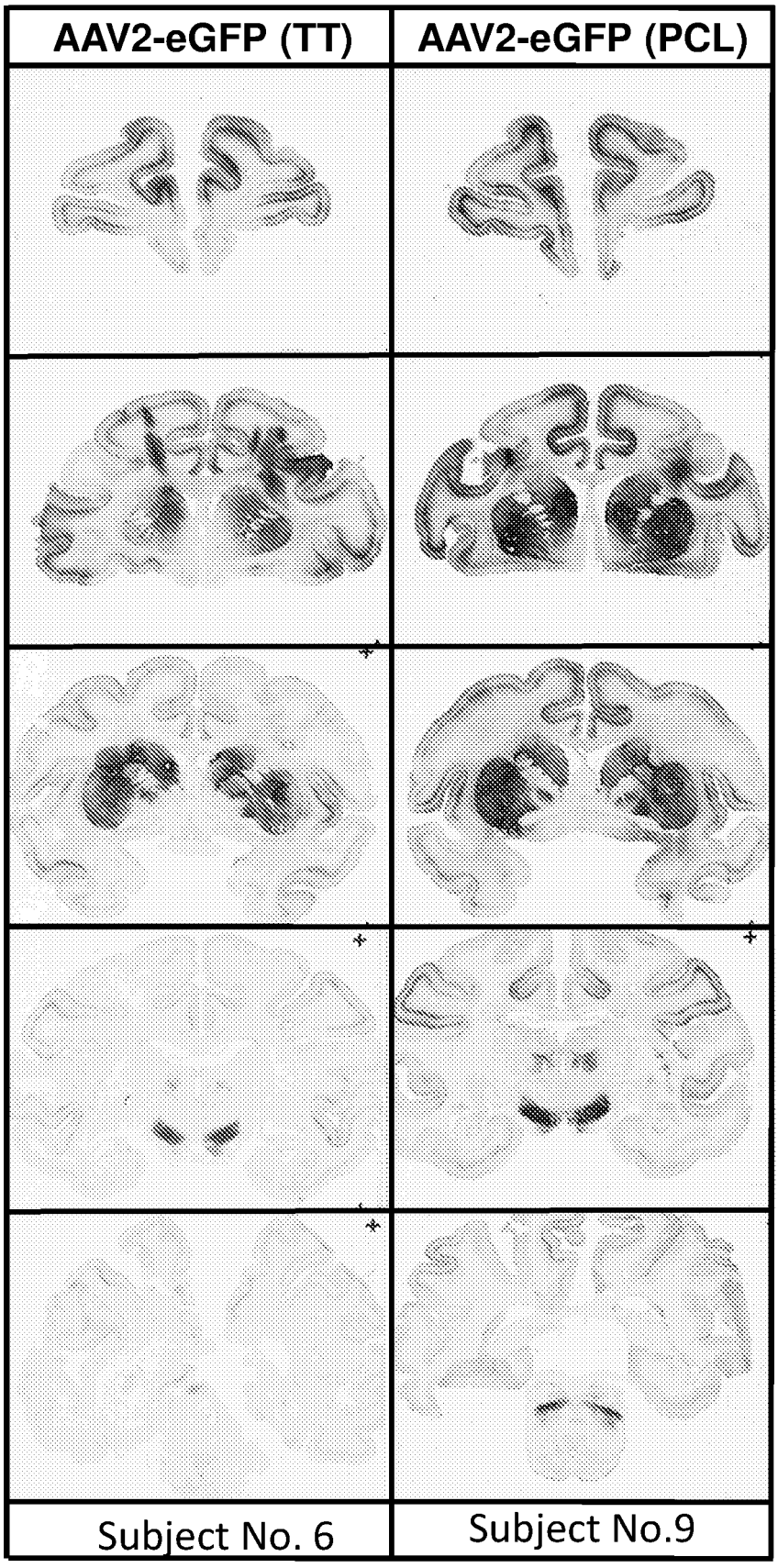


FIG. 7 (cont.'d)

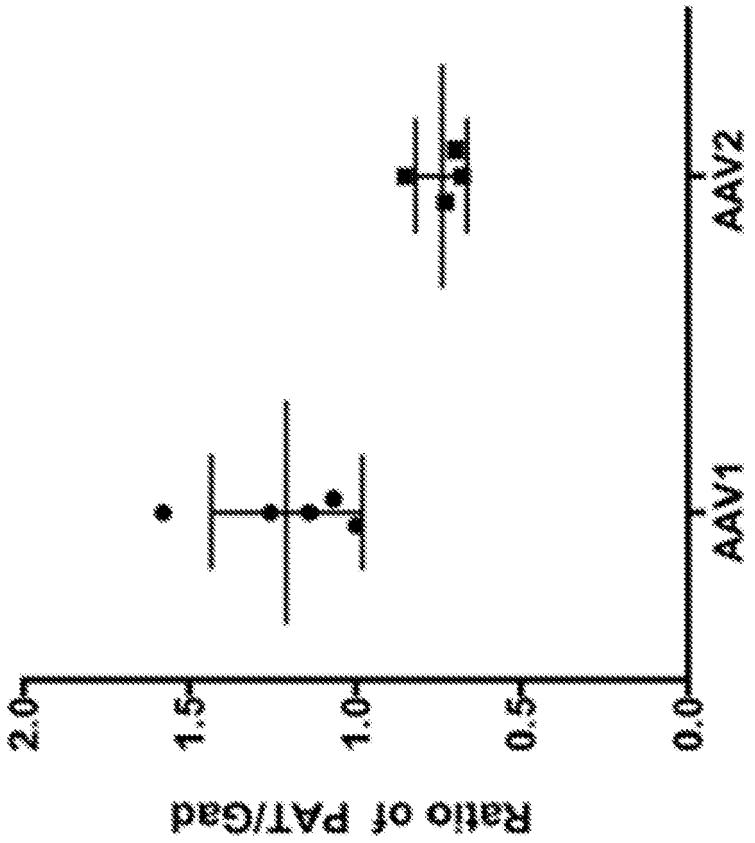


FIG. 8

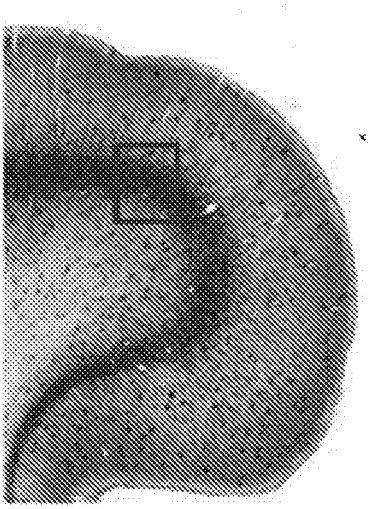


FIG. 9B

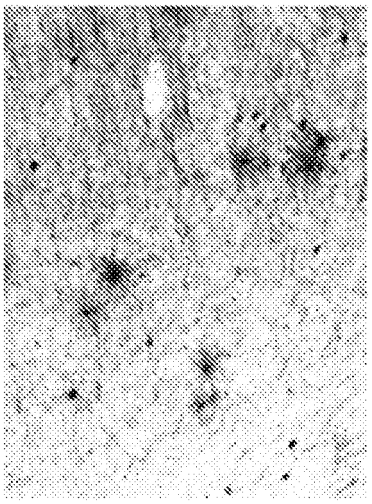


FIG. 9D

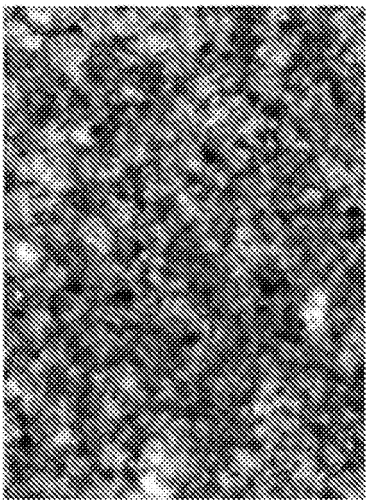


FIG. 9A

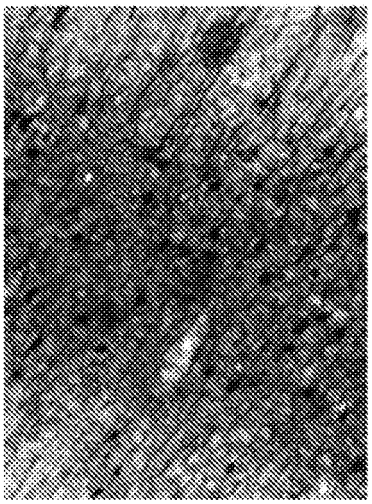


FIG. 9C

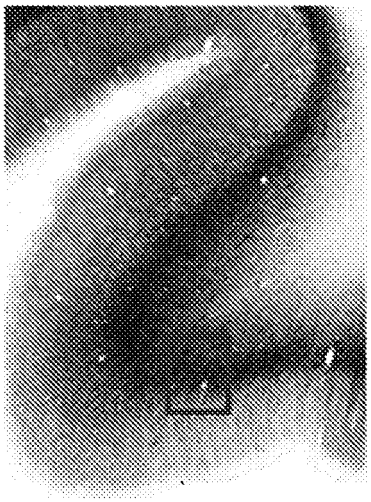


FIG. 9F

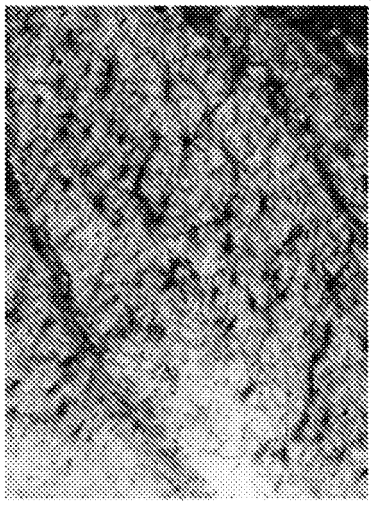


FIG. 9H

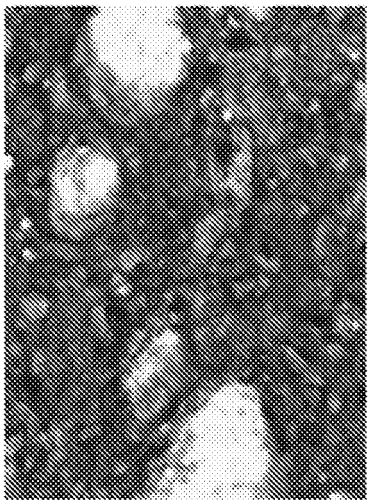


FIG. 9E

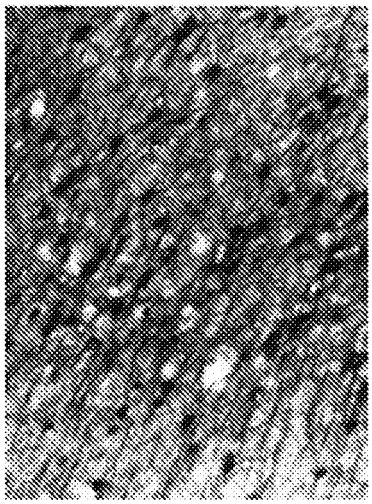


FIG. 9G

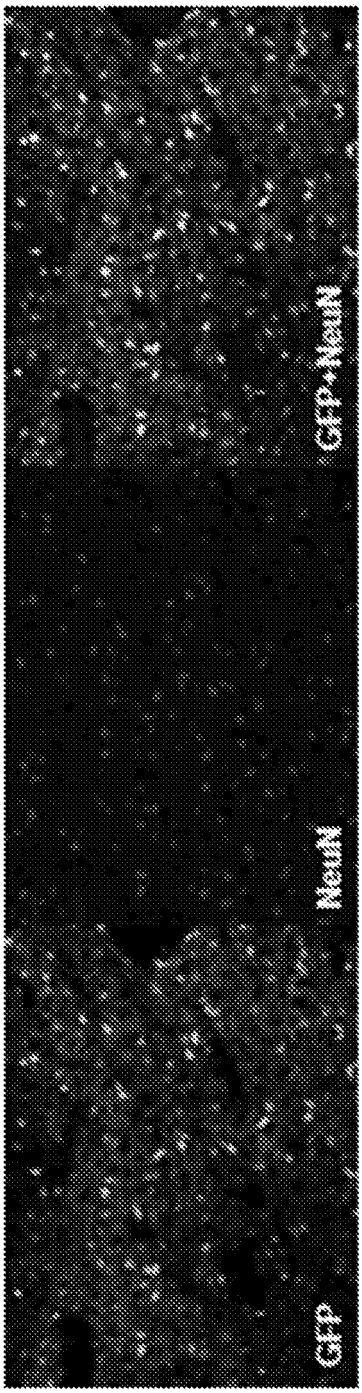


FIG. 10A

FIG. 10B



FIG. 10C

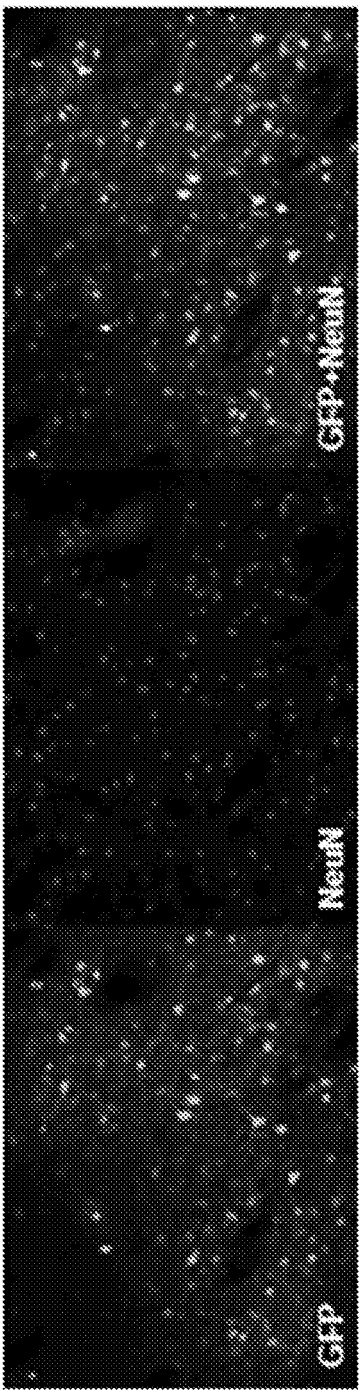


FIG. 10D

FIG. 10E

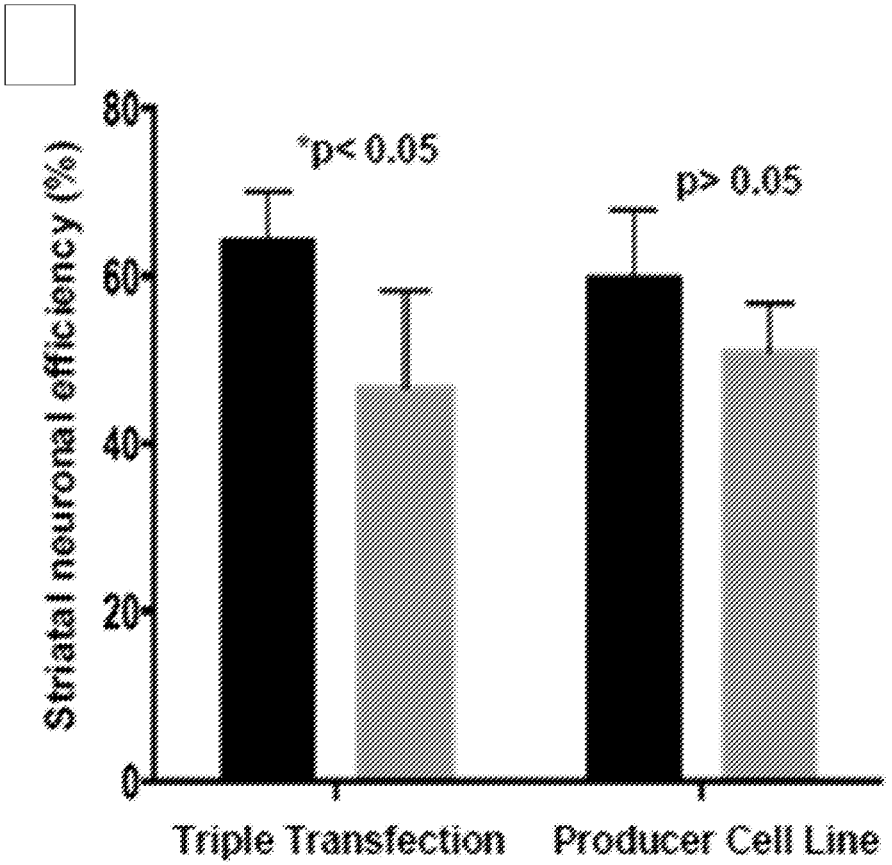

Striatal neuronal efficiency (%)
80
60
40
20
0
*p< 0.05
p> 0.05
Triple Transfection
Producer Cell Line

FIG. 11A

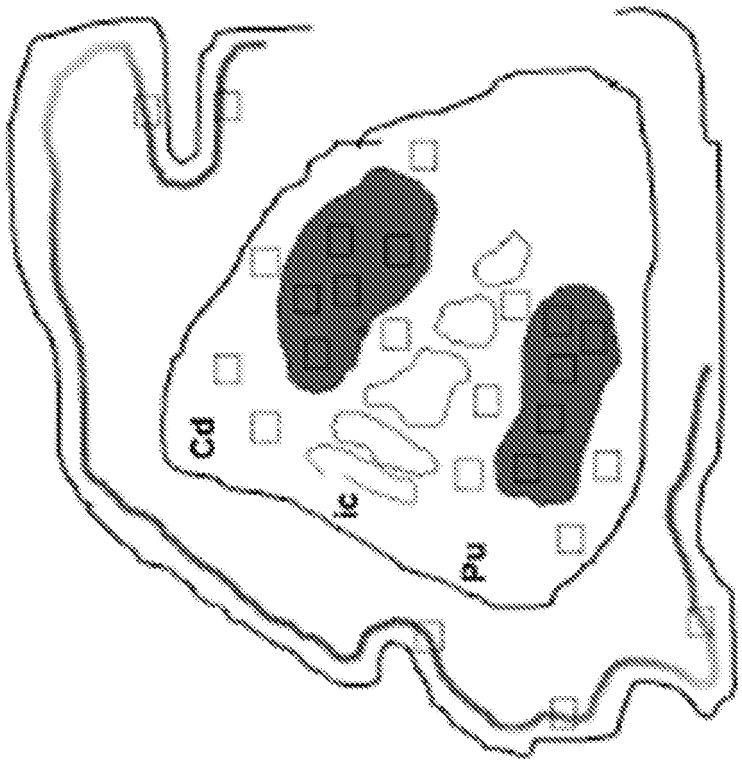


FIG. 11B

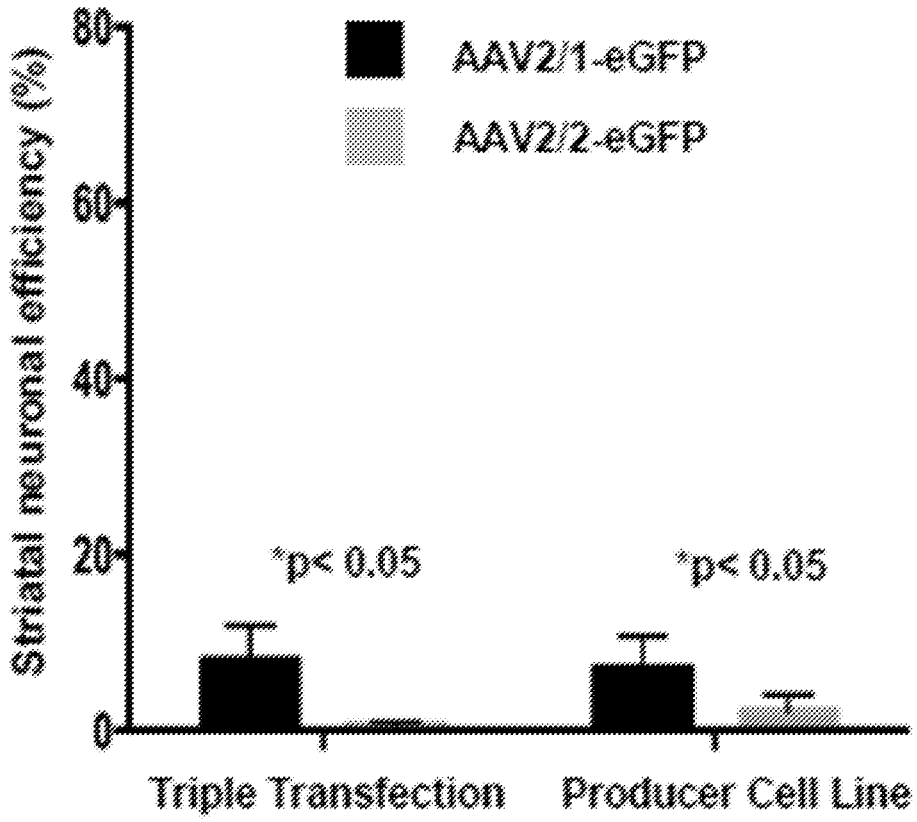

80
60
40
20
0
Striatal neuronal efficiency (%)
AAV2/1-eGFP
AAV2/2-eGFP
*p< 0.05
*p< 0.05
Triple Transfection
Producer Cell Line

FIG. 11C

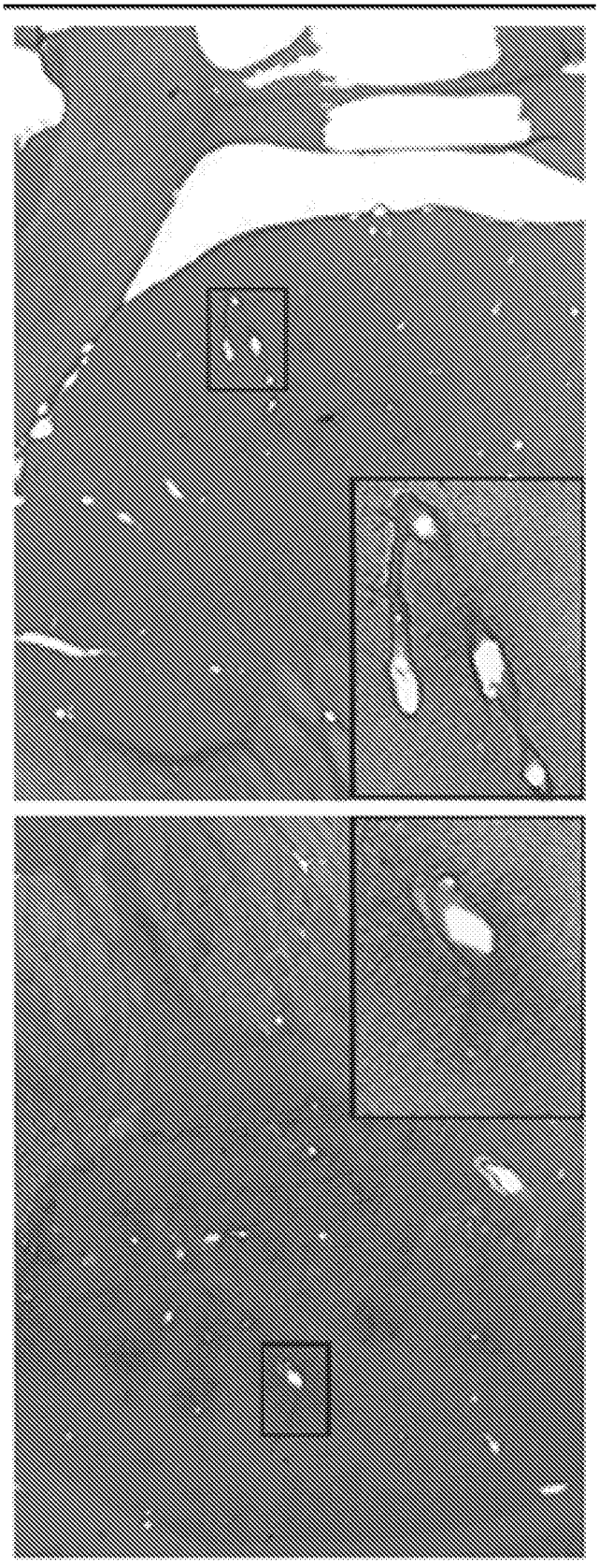


FIG. 12B

FIG. 12A

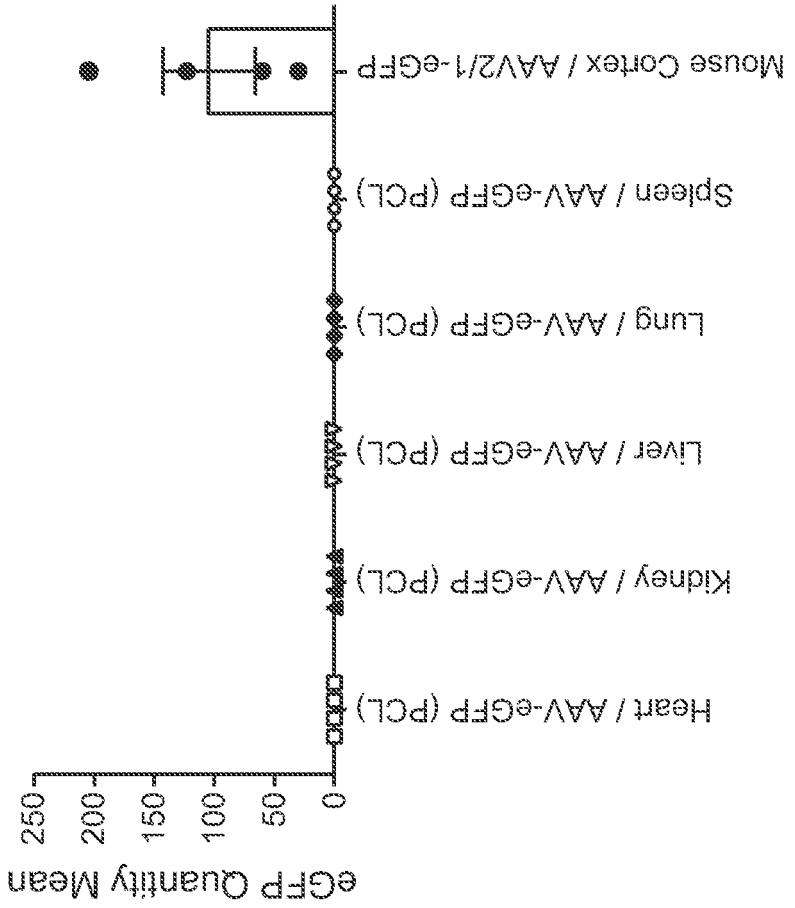


FIG. 13B

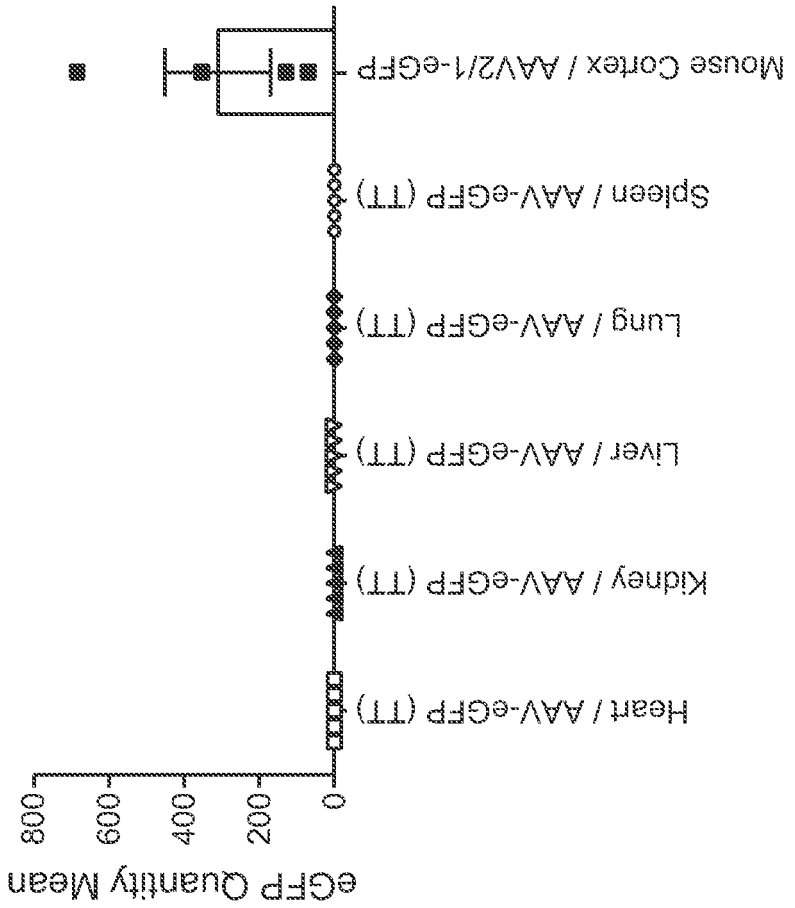


FIG. 13A