

FIGURE 1

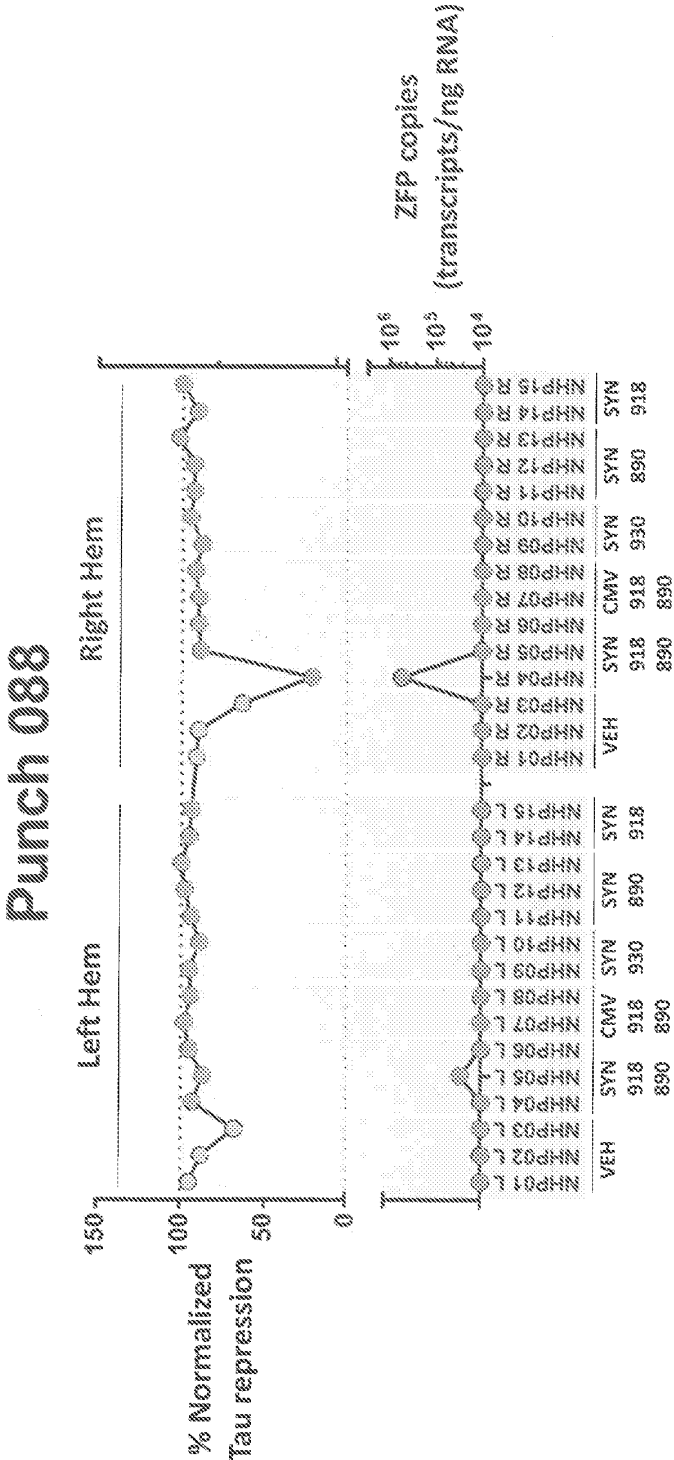


FIGURE 2

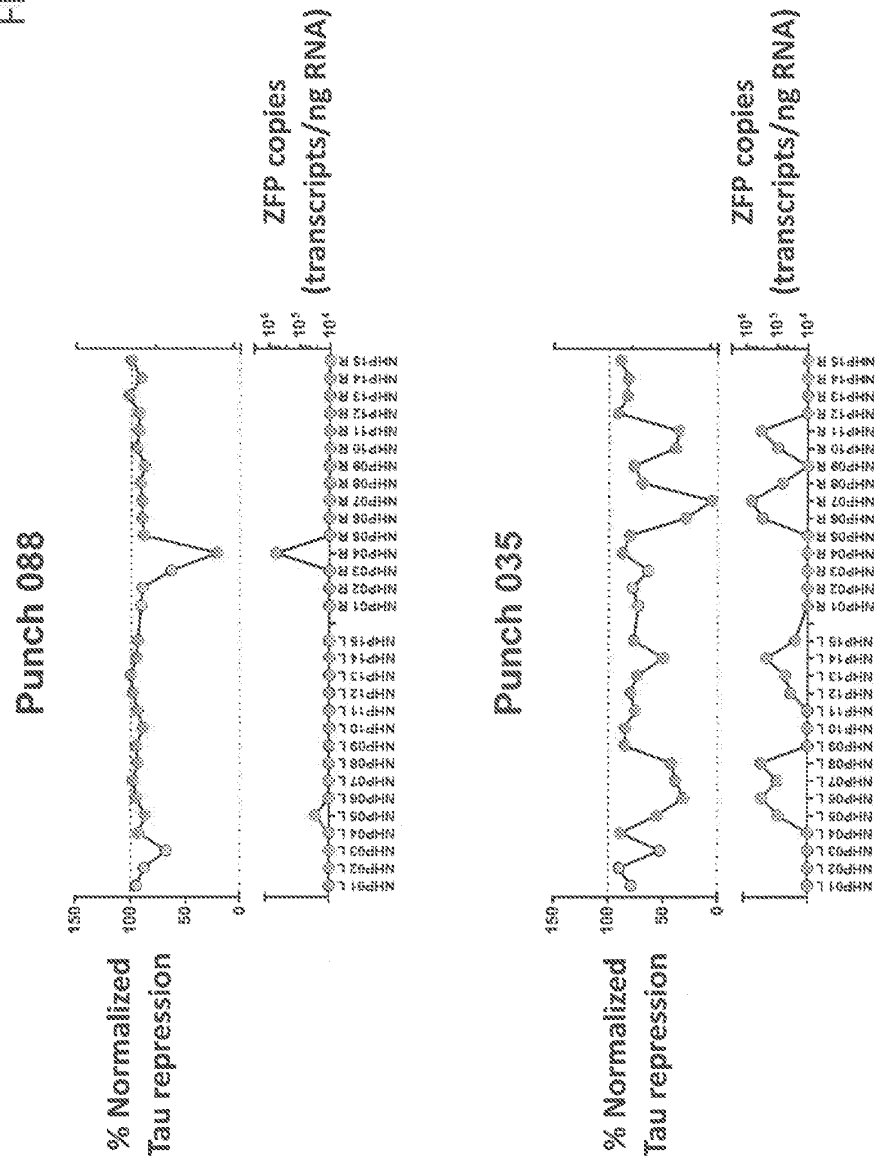


FIGURE 3

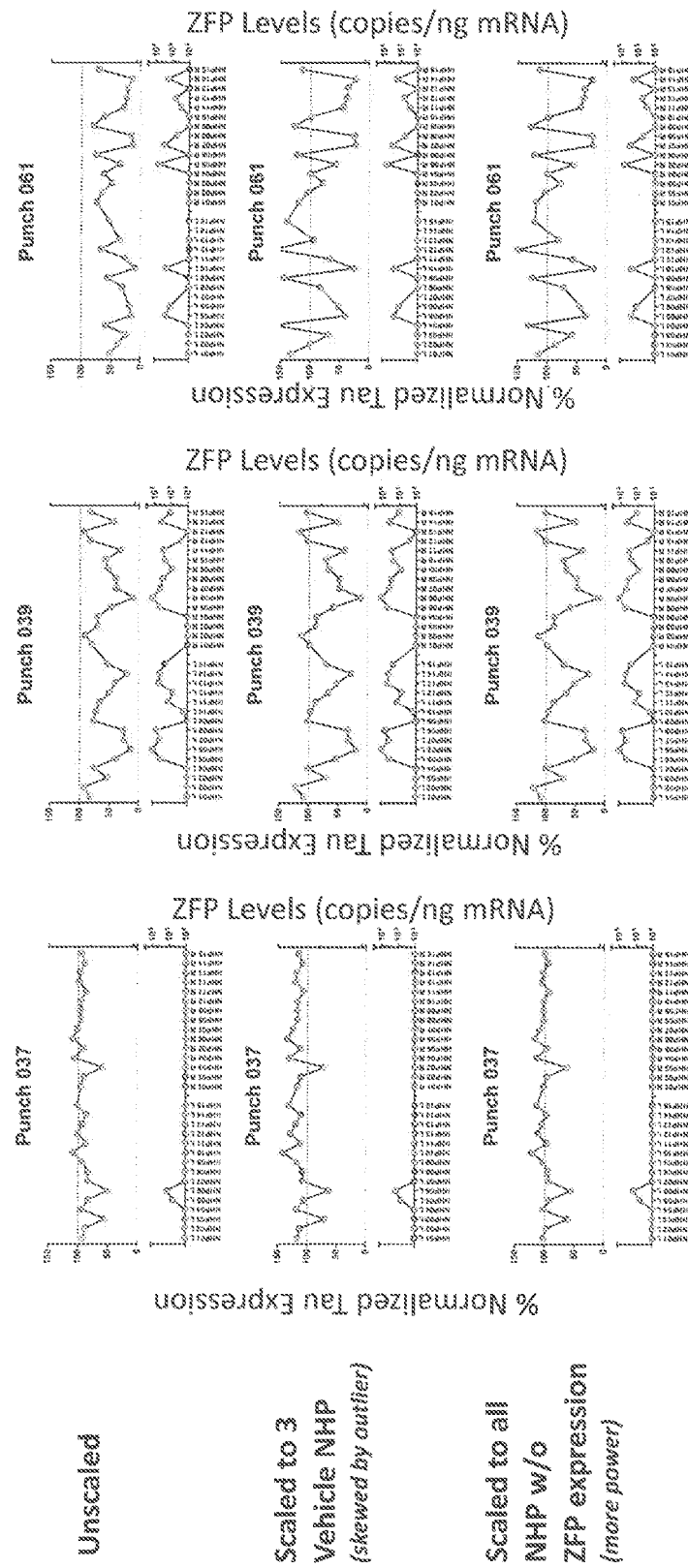


FIGURE 4

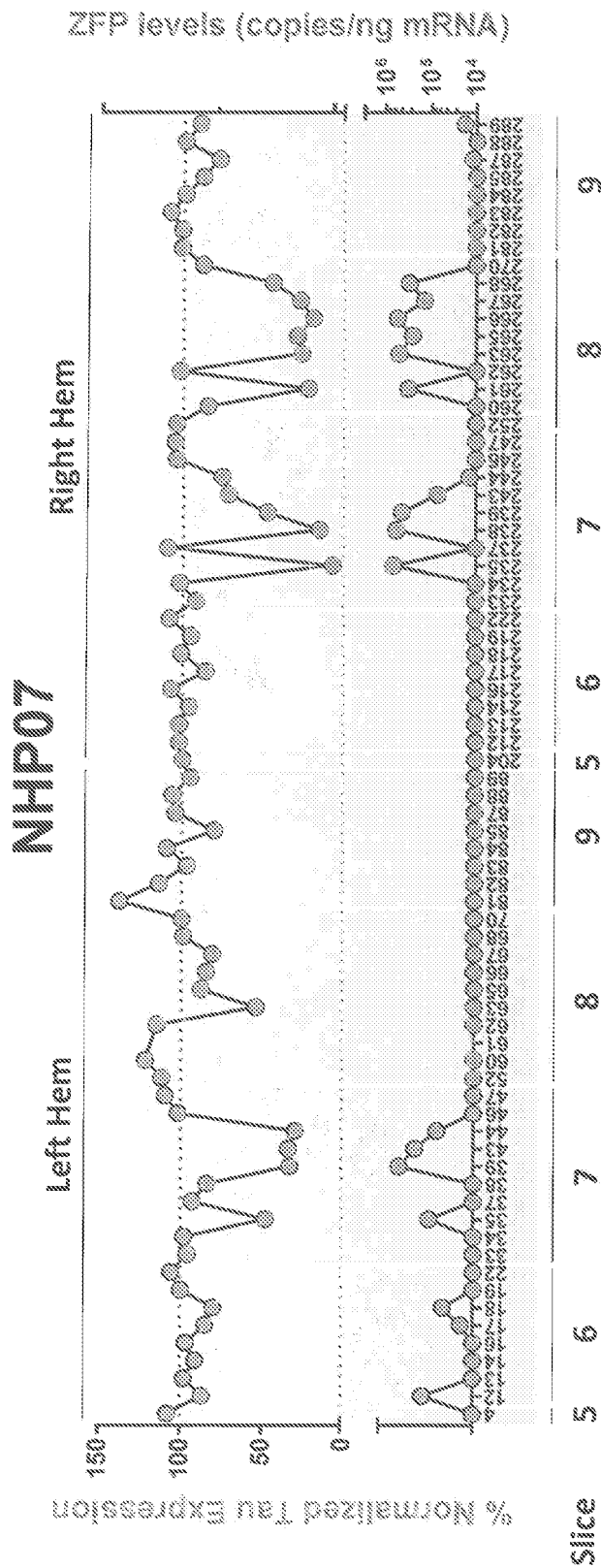
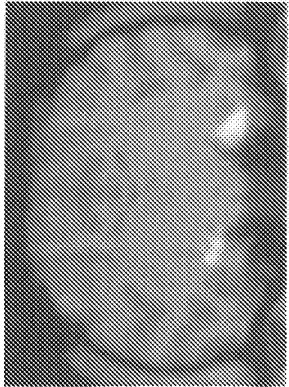
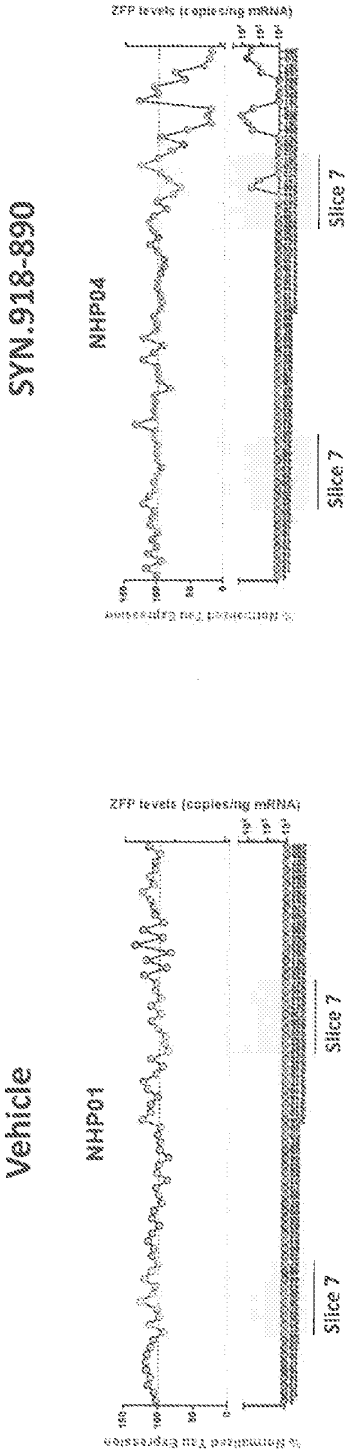
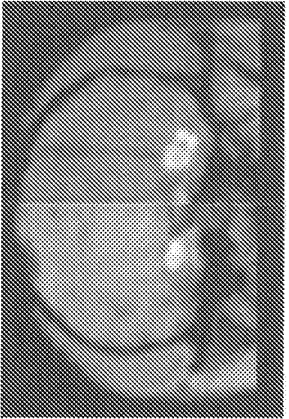


FIGURE 5A



Baseline method: VEH + ZFP negative animals

FIGURE 5B



MRI from
Slice ~7

FIGURE 6A

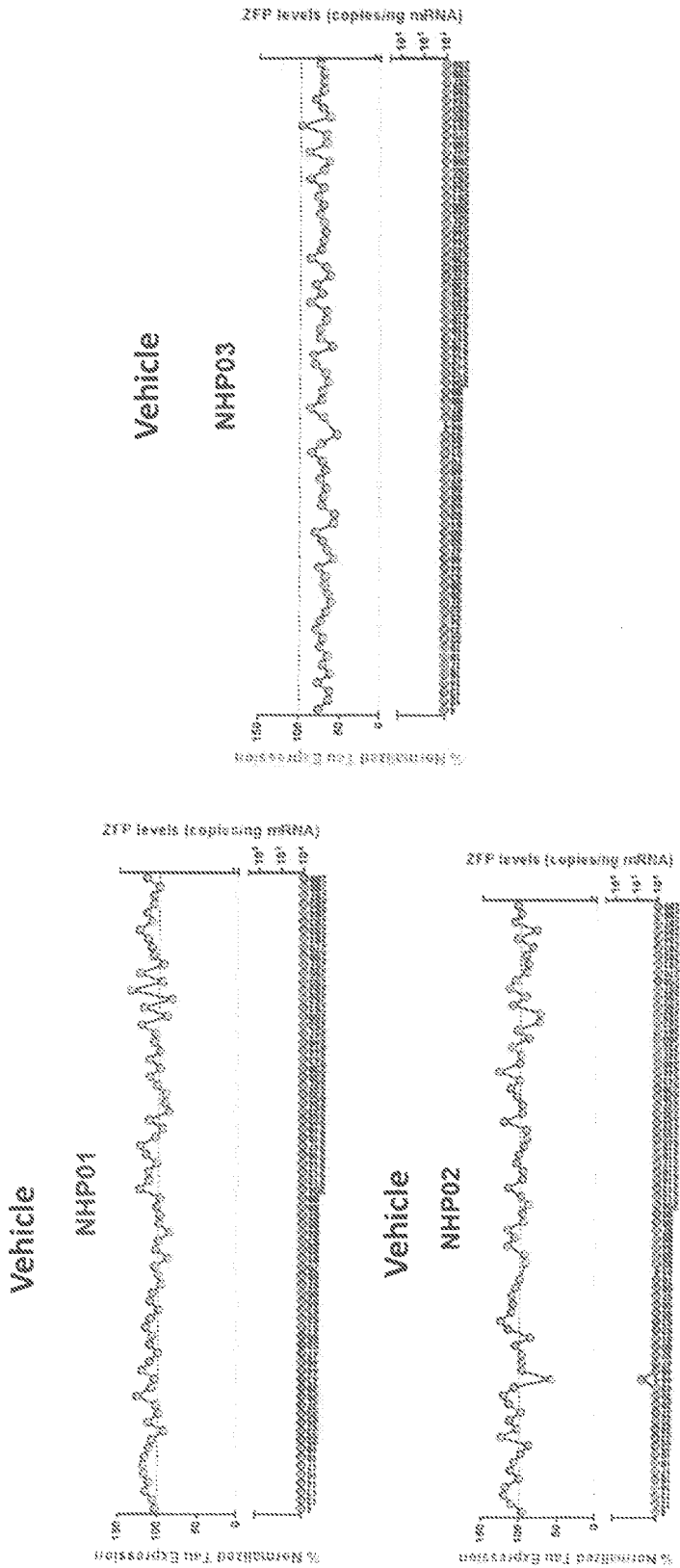


FIGURE 6B

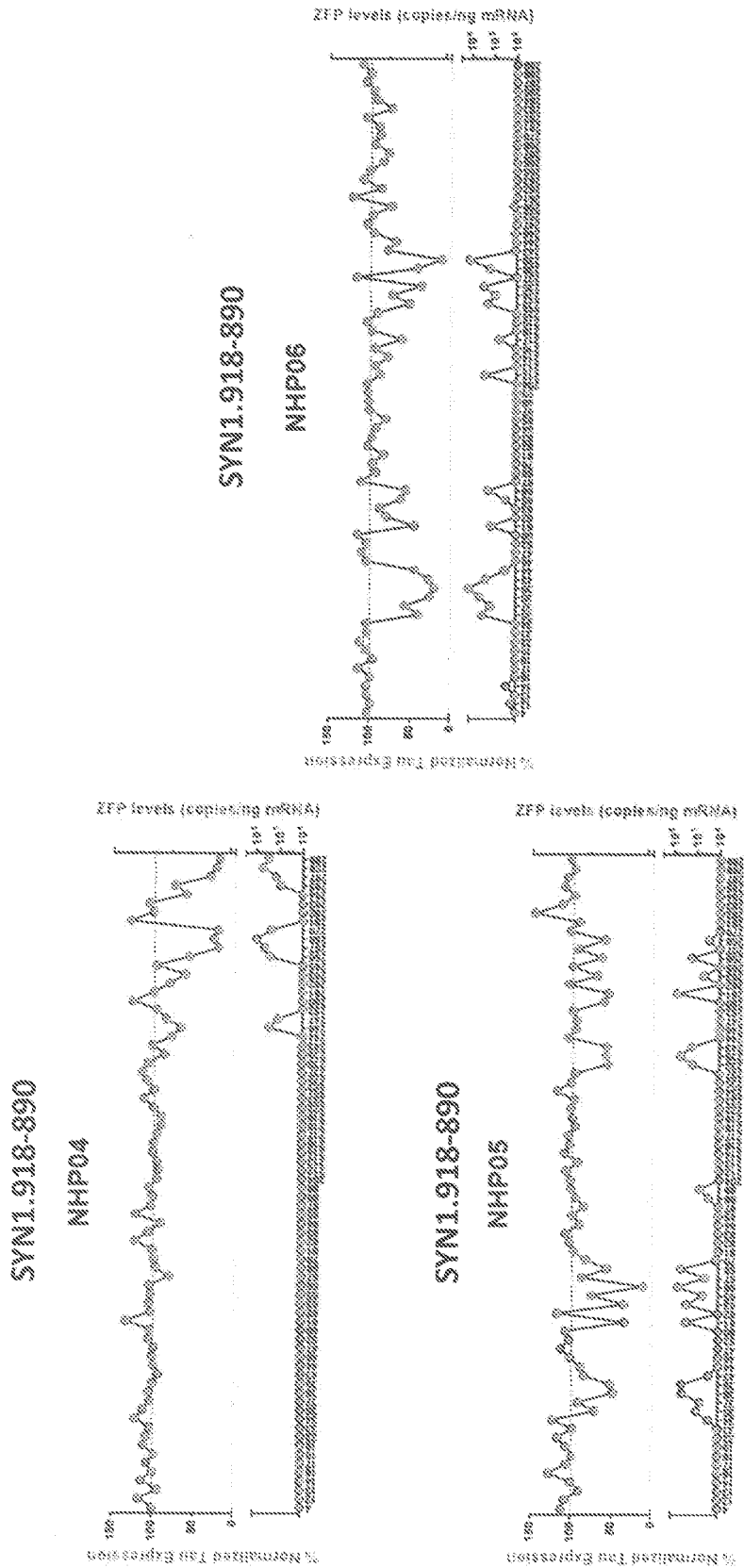


FIGURE 6C

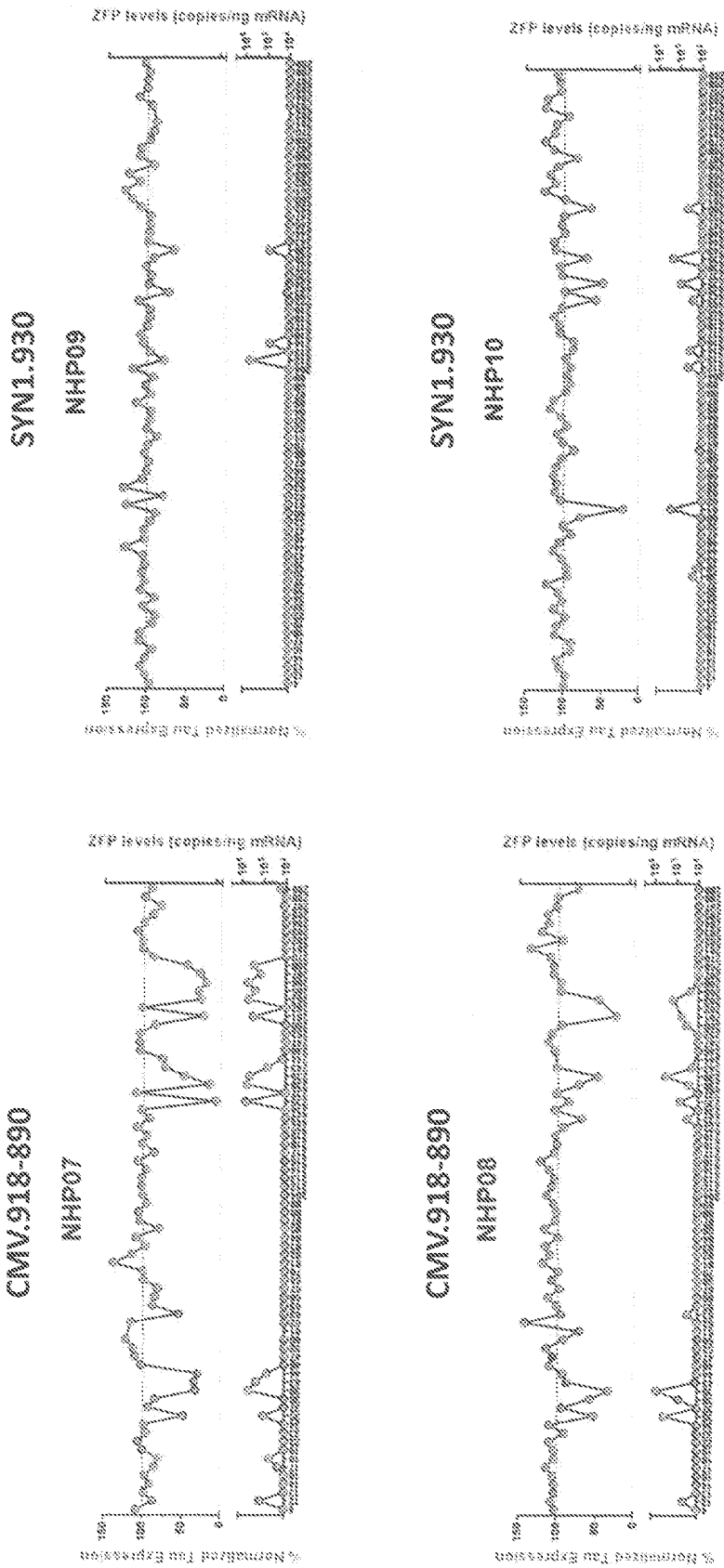


FIGURE 6D

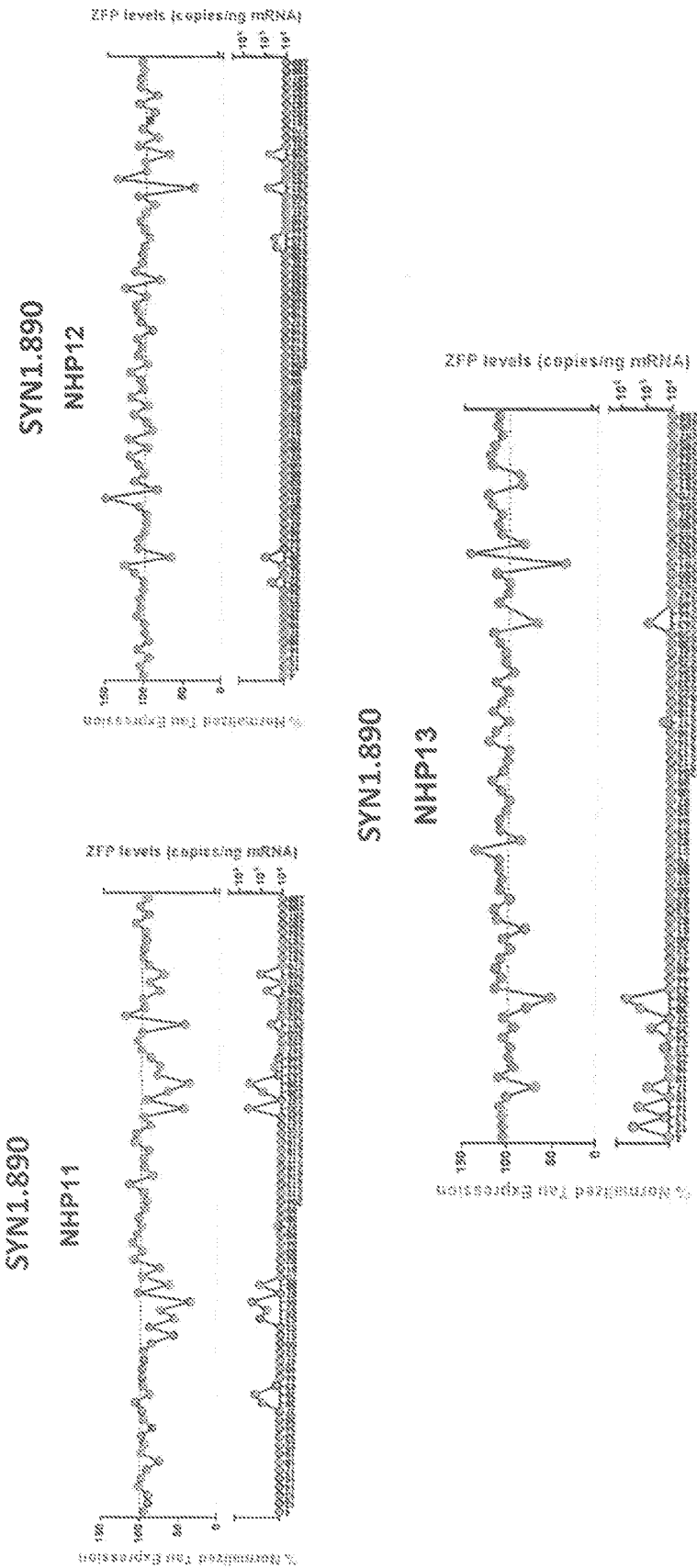
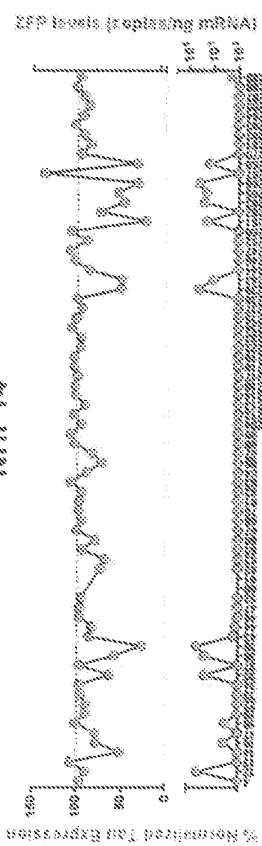


FIGURE 6E

SYN1.918

NHP14



NHP15

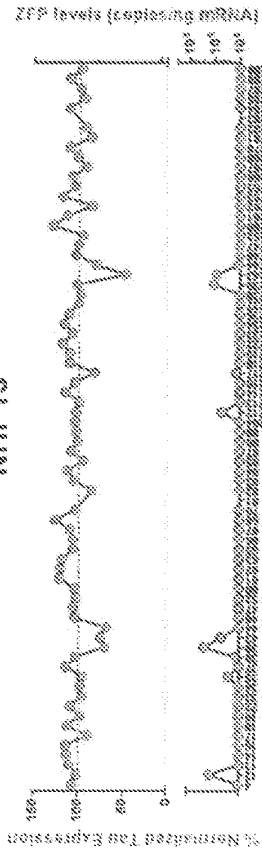


FIGURE 7

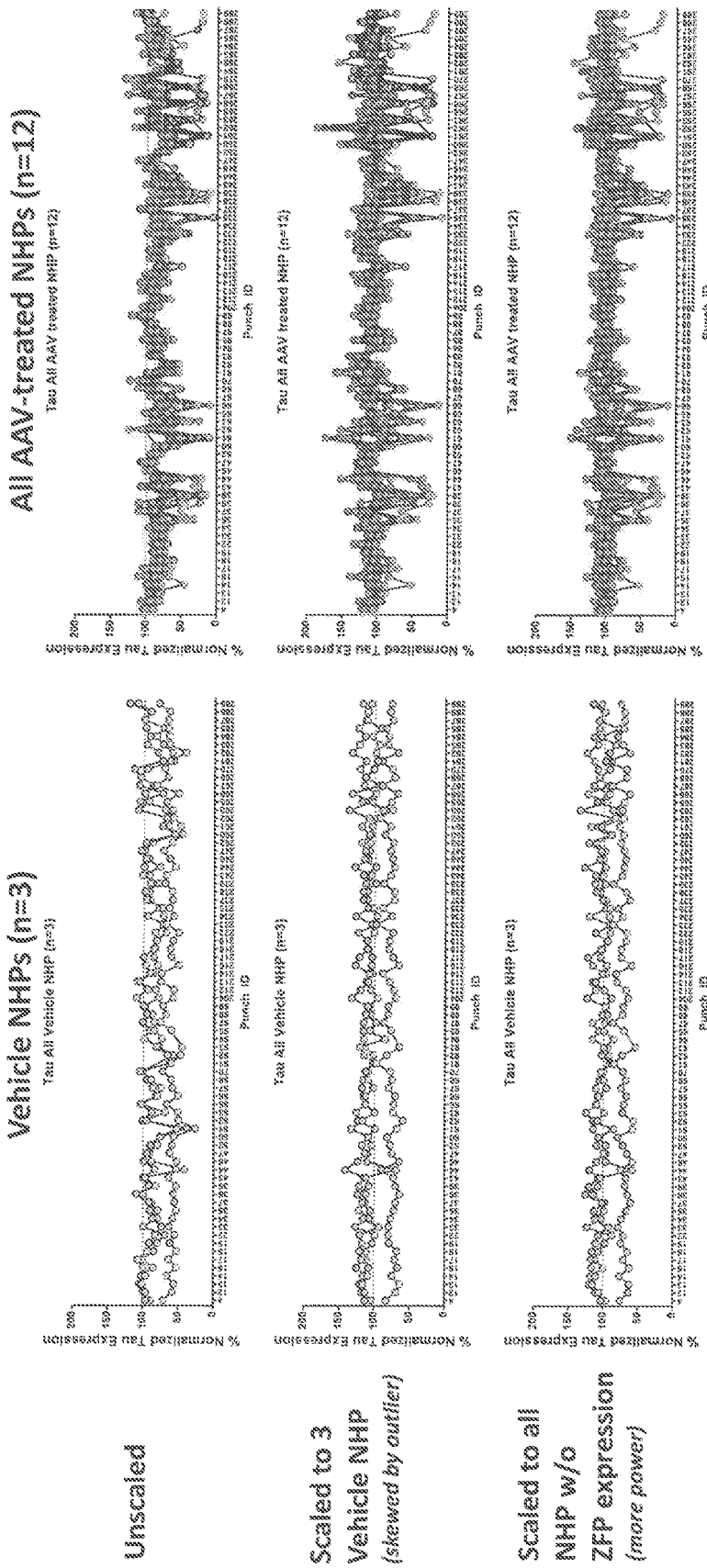
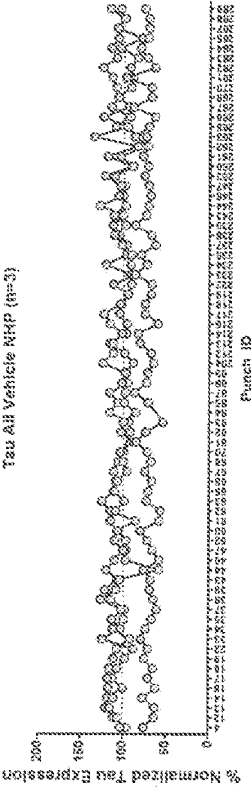
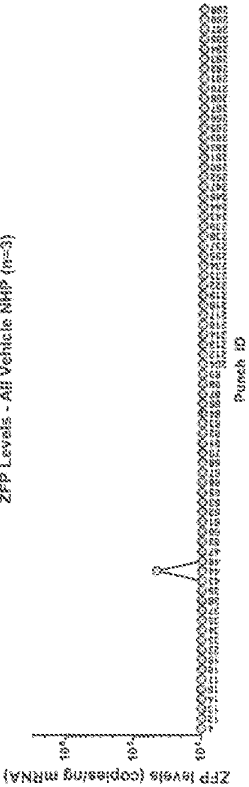


FIGURE 8

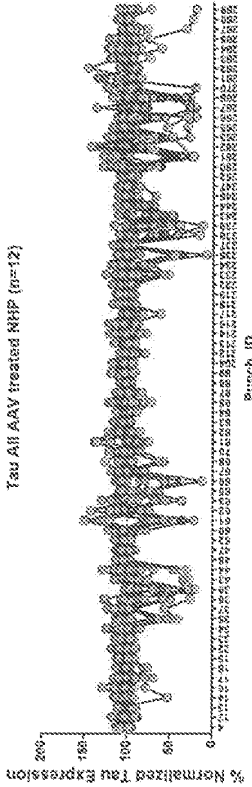
Vehicle NHPs (n=3)



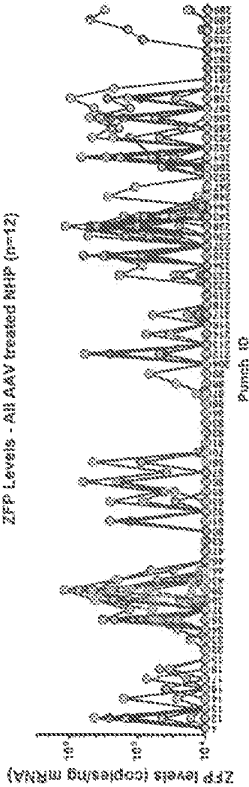
ZFP Levels - All Vehicle NHP (n=3)



All AAV-treated NHPs (n=12)



ZFP Levels - All AAV treated NHP (n=12)



Baseline method: VEH + ZFP negative

FIGURE 9

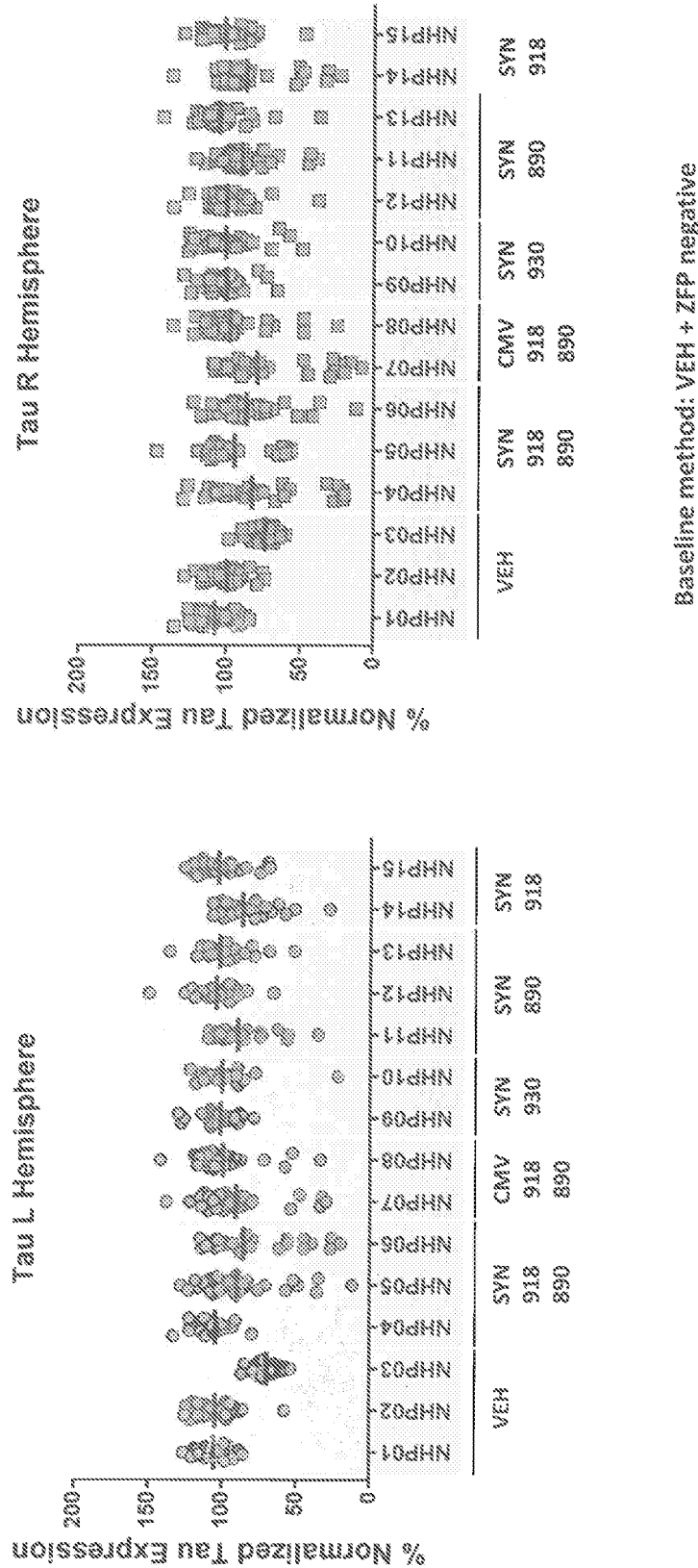
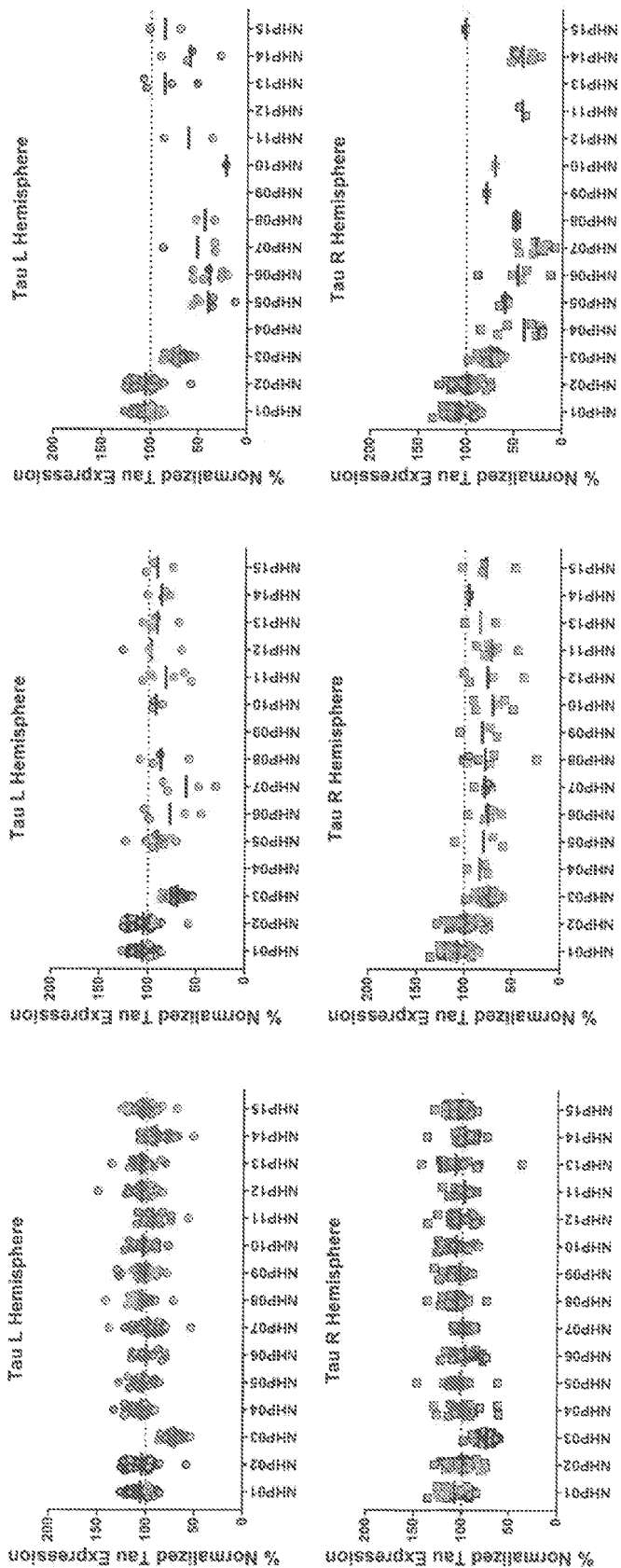


FIGURE 10

ZFP transcripts: >1E5

ZFP transcripts: >1E4 and <1E5

ZFP transcripts: <1E4



Baseline method: VEH + ZFP negative

FIGURE 11

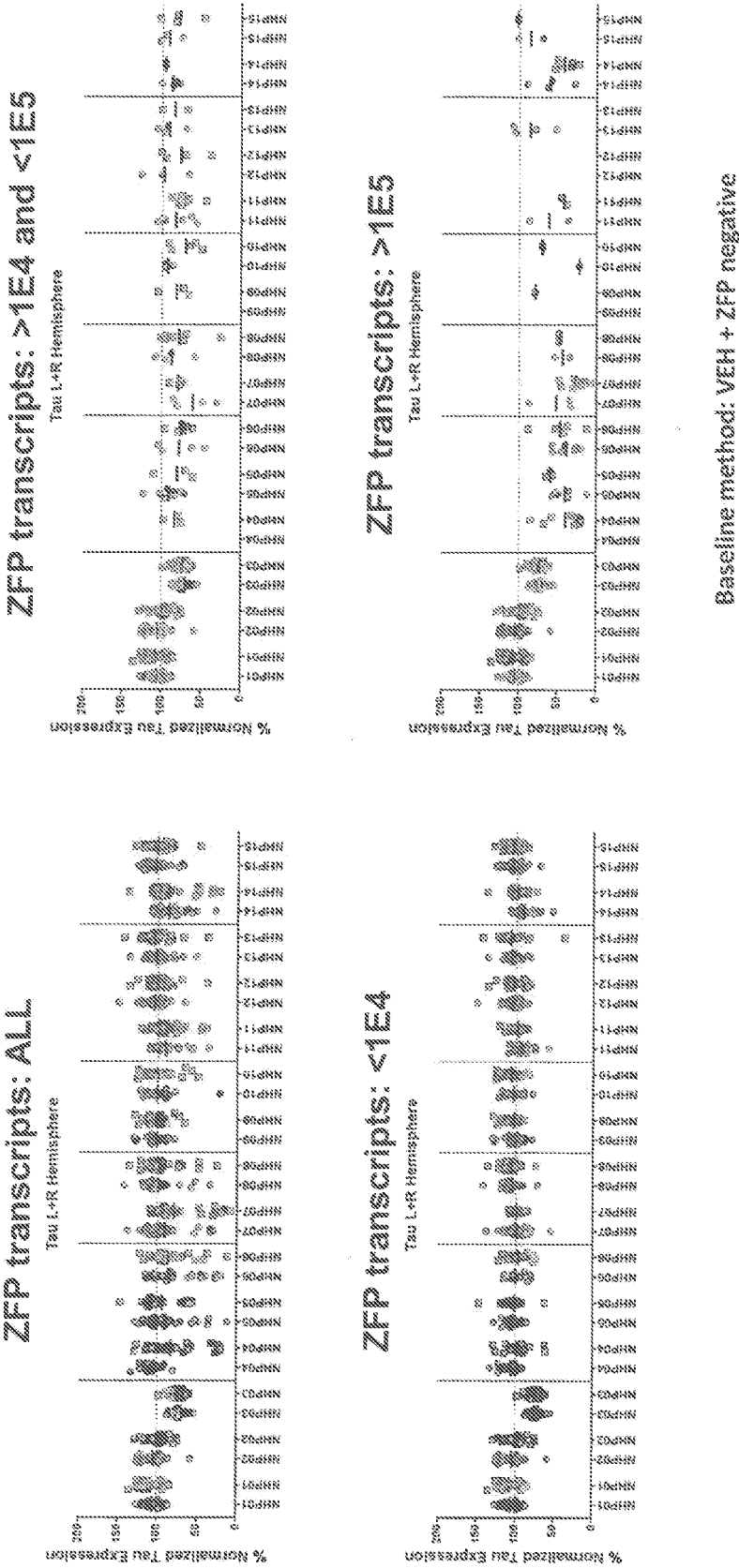
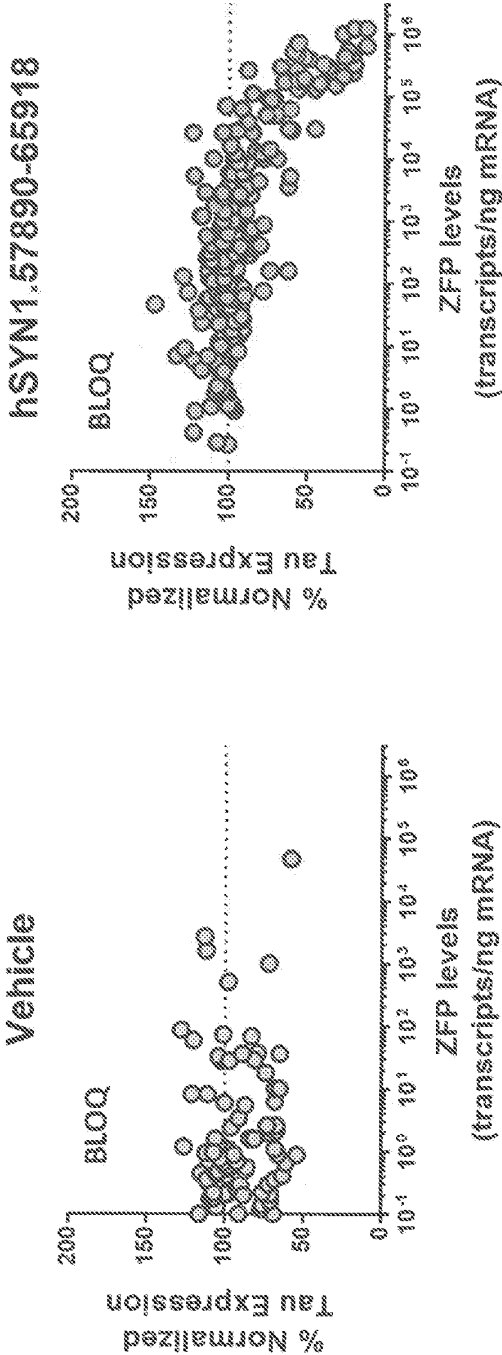
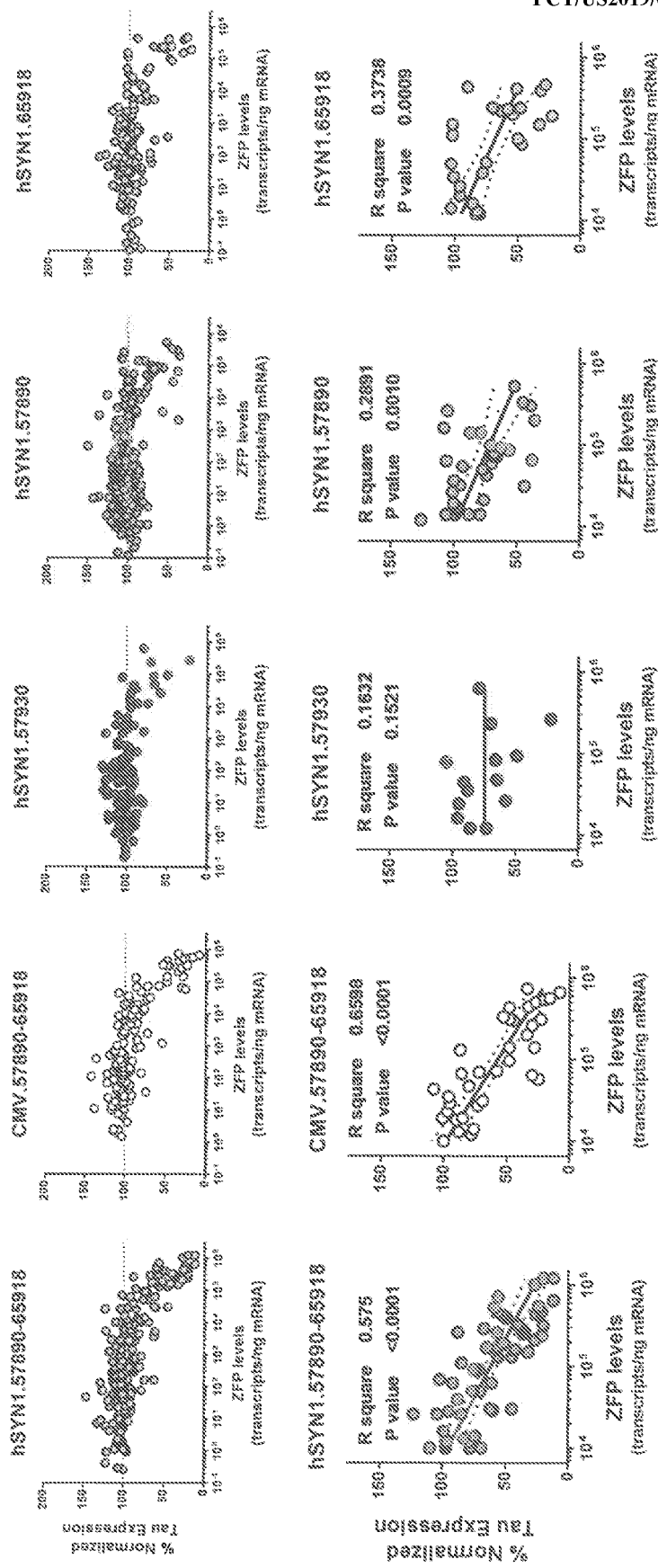


FIGURE 12



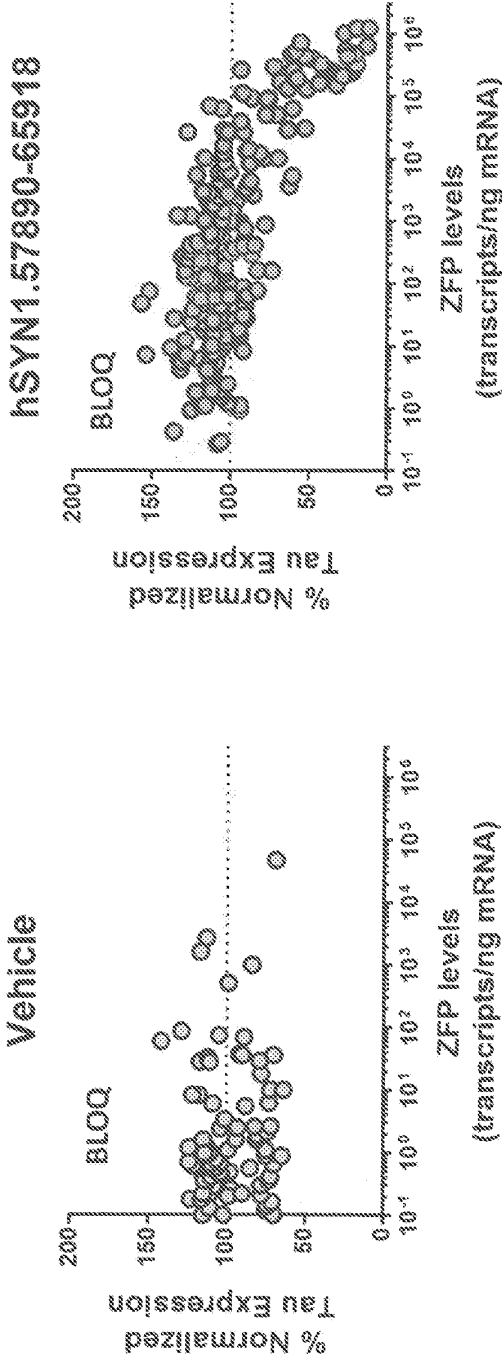
Baseline method: VEH + ZFP negative

FIGURE 1



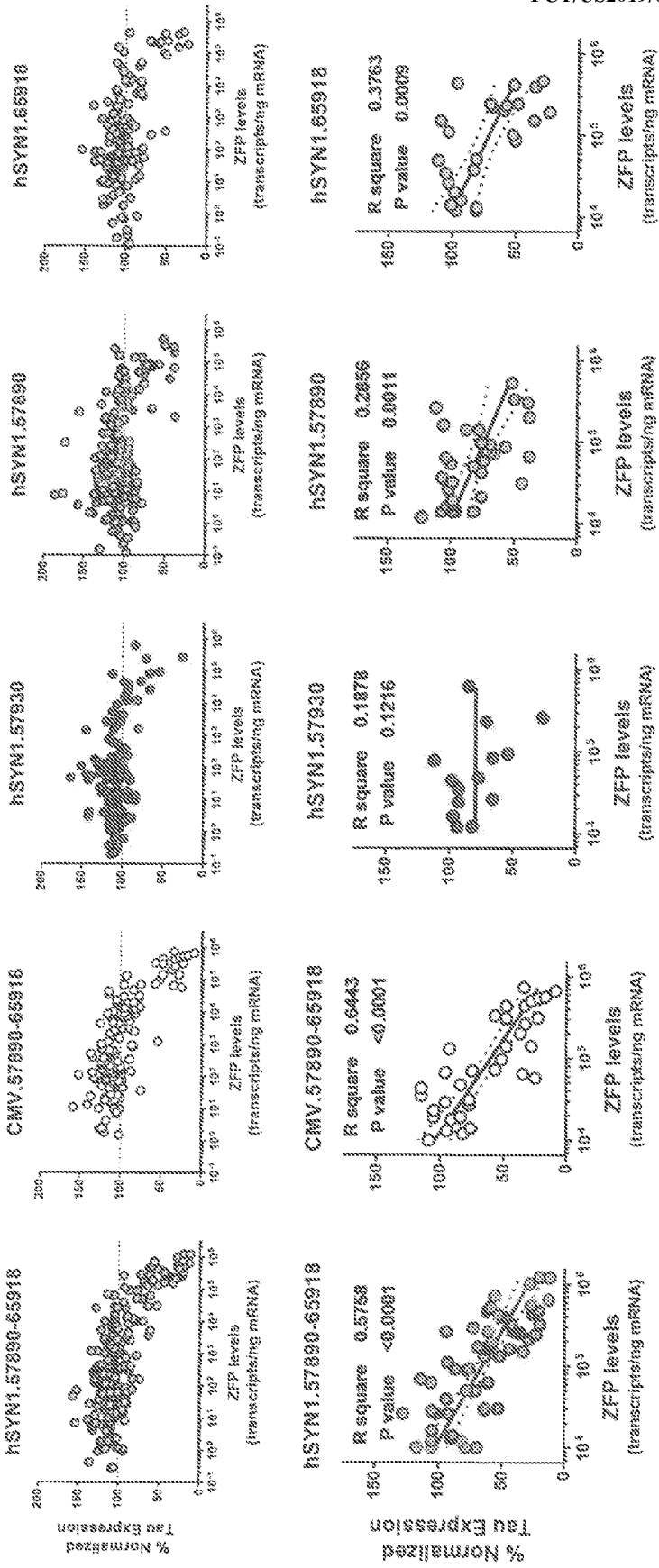
Baseline method: VEH + ZFP negative

FIGURE 14



Baseline method: VEH only

FIGURE 15



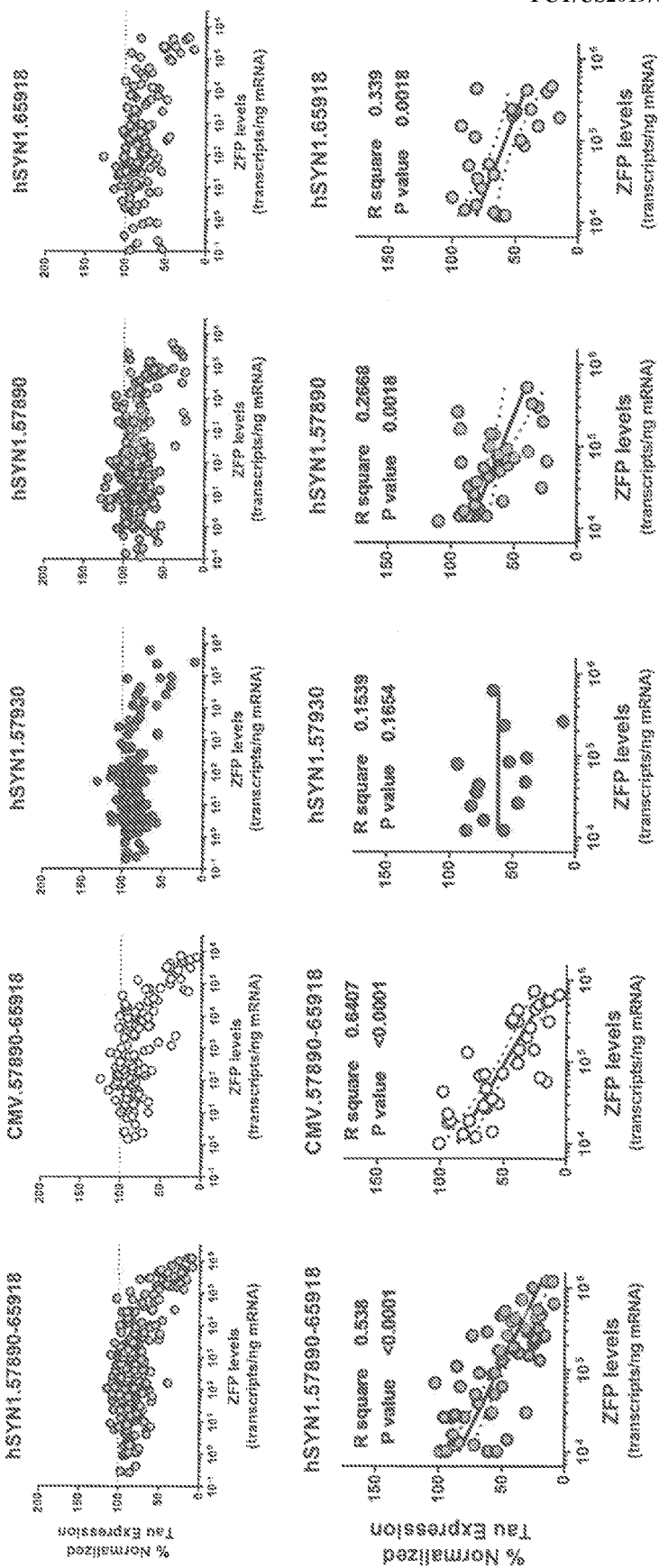
Baseline method: VEH only

FIGURE 16



Baseline method: Unscaled

FIGURE 17



Baseline method: Unscaled

FIGURE 18A

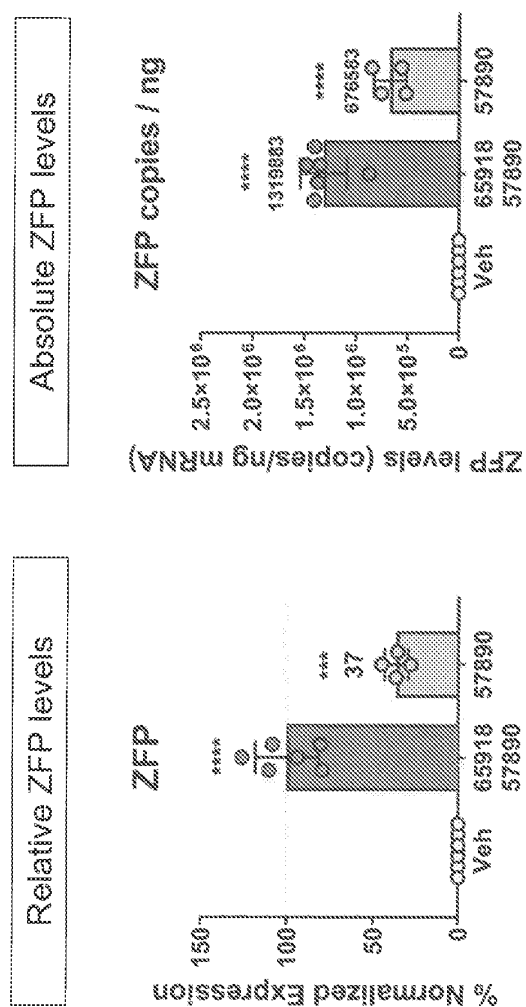


FIGURE 18B

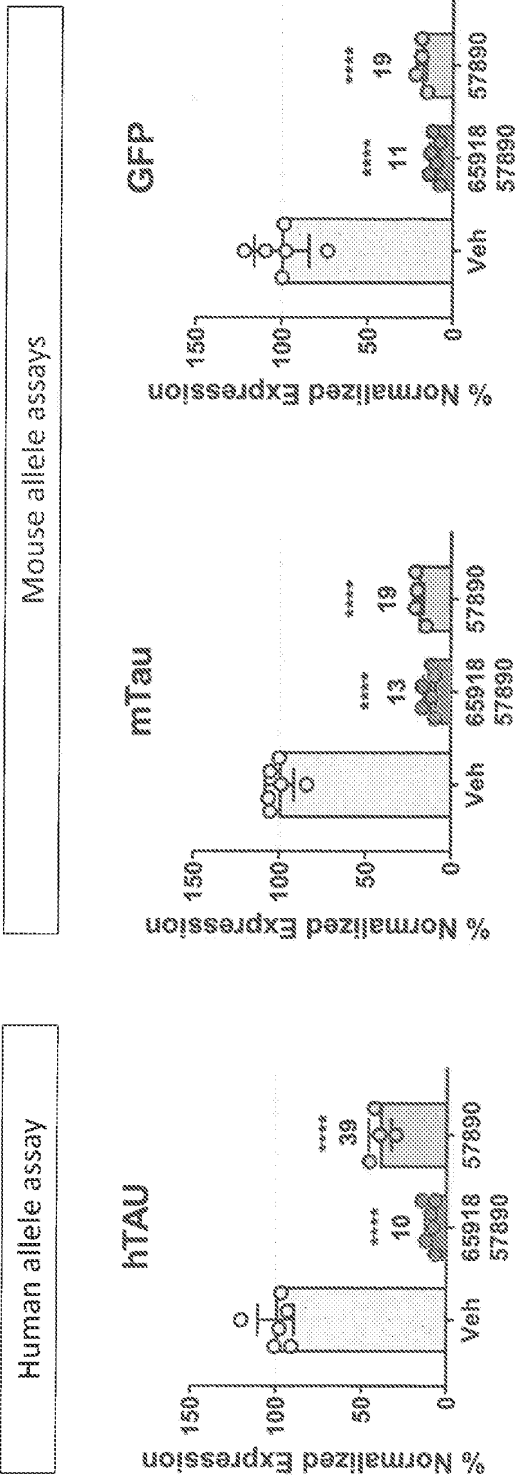


FIGURE 18C

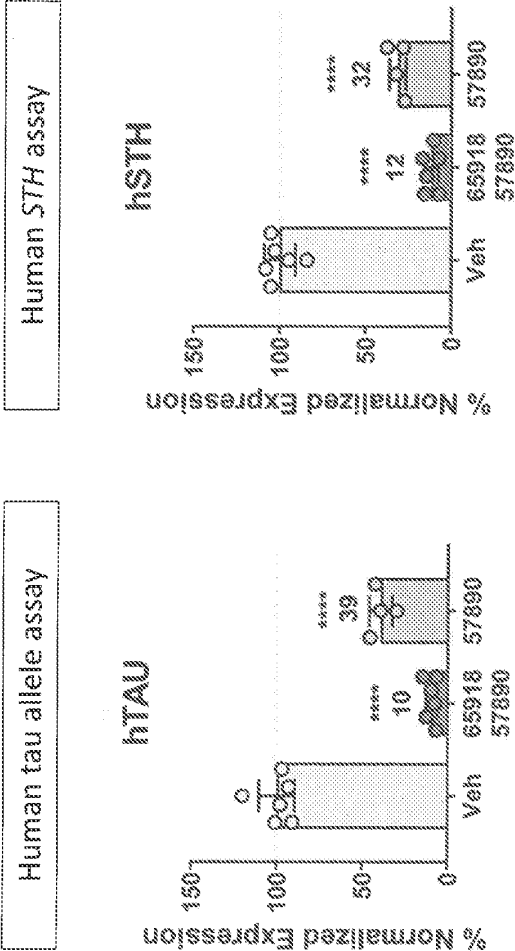


FIGURE 18D

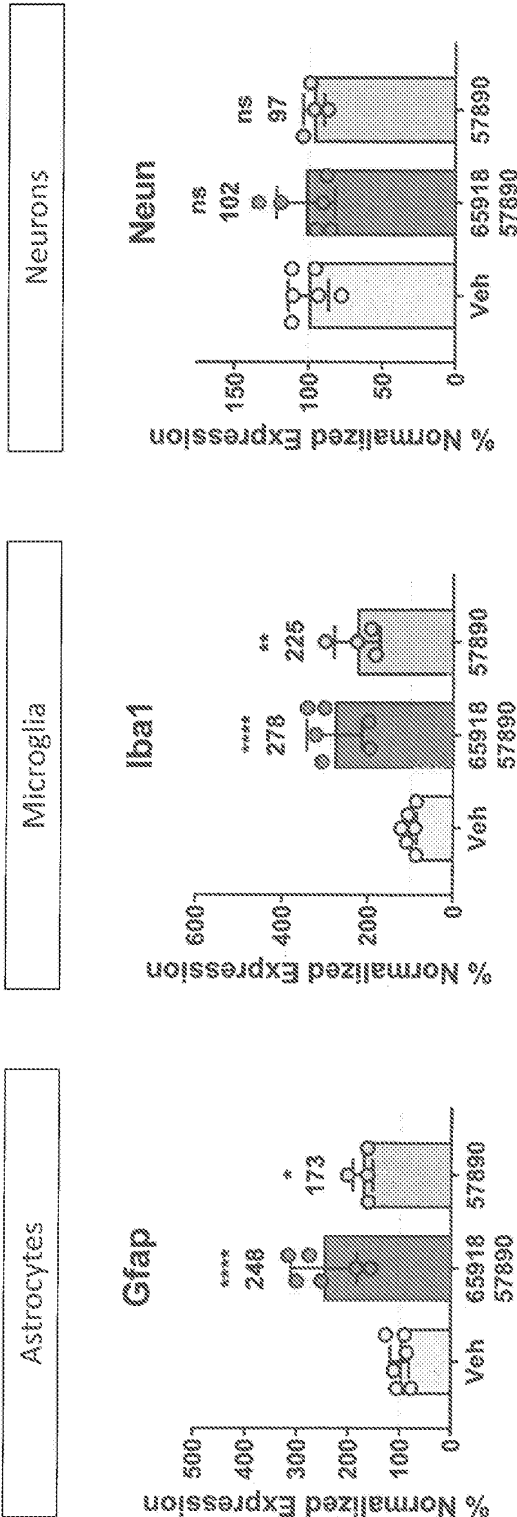


FIGURE 19A

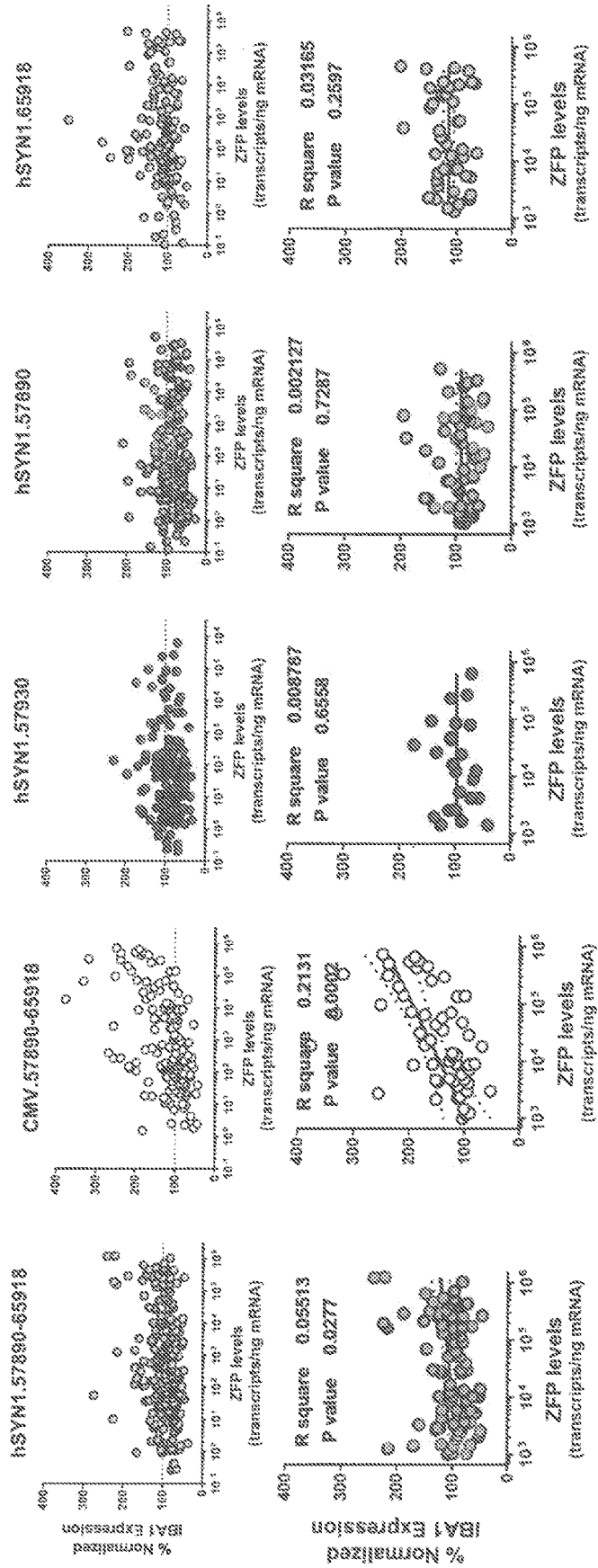


FIGURE 19B

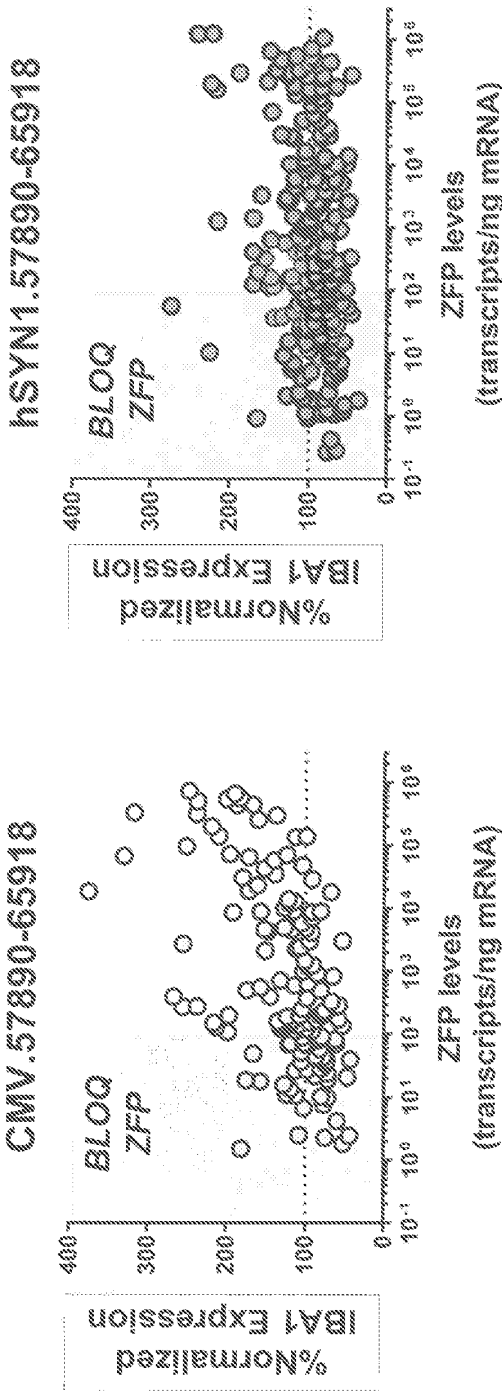


FIGURE 19C

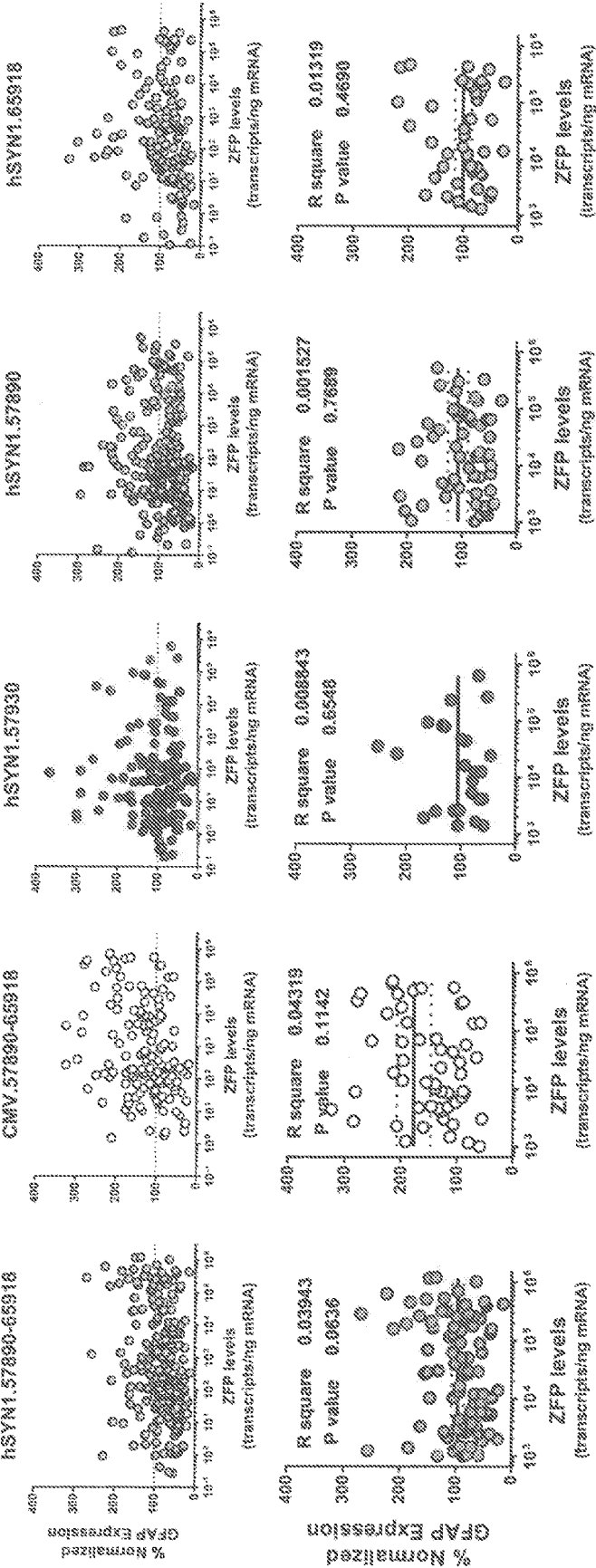


FIGURE 20A

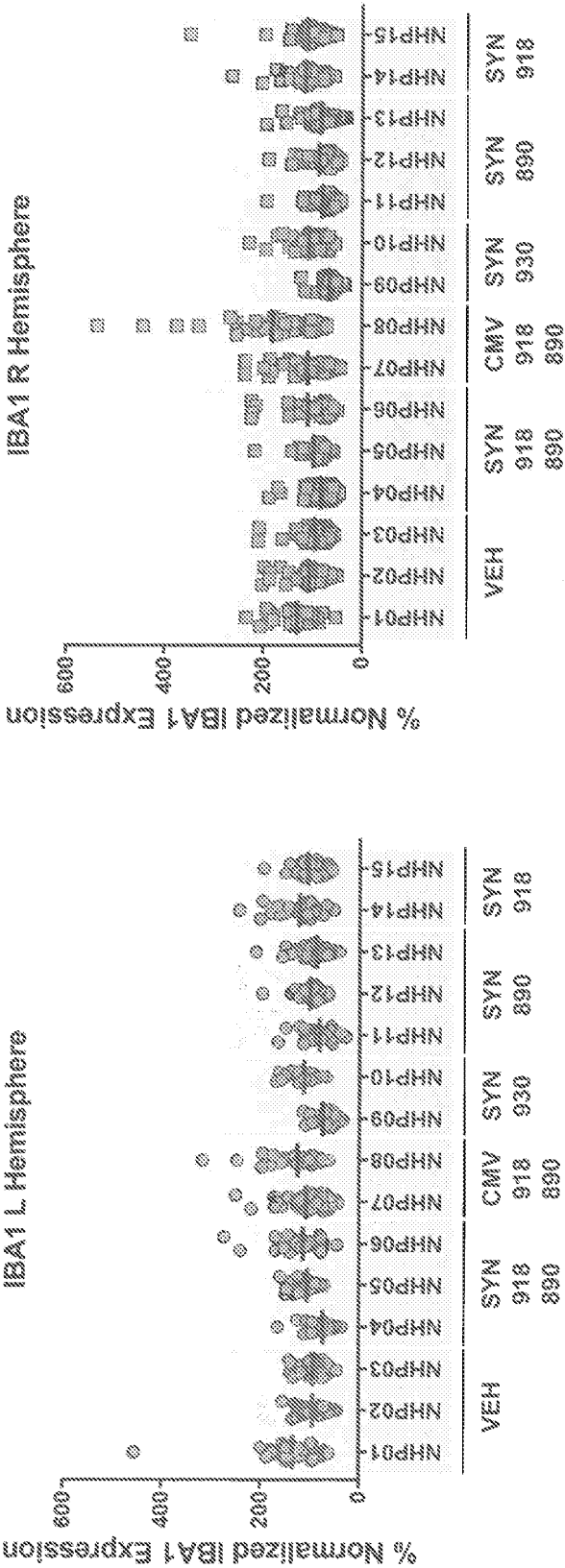


FIGURE 20B

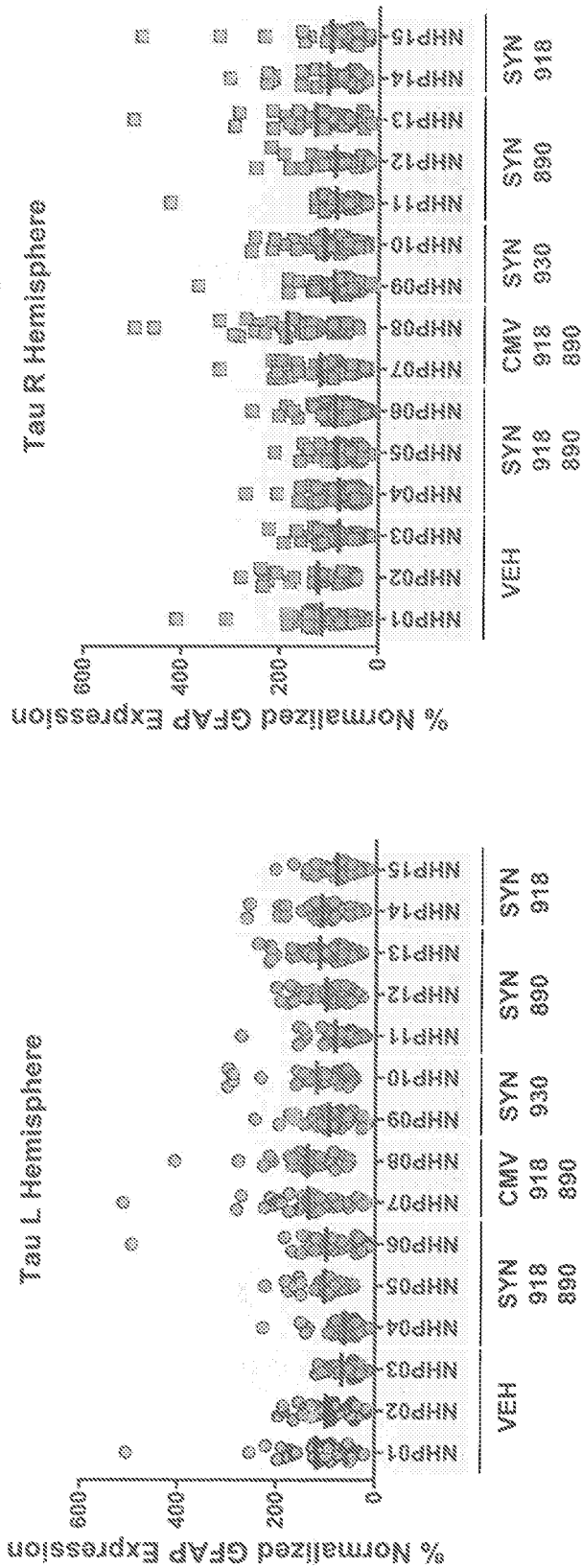


FIGURE 21

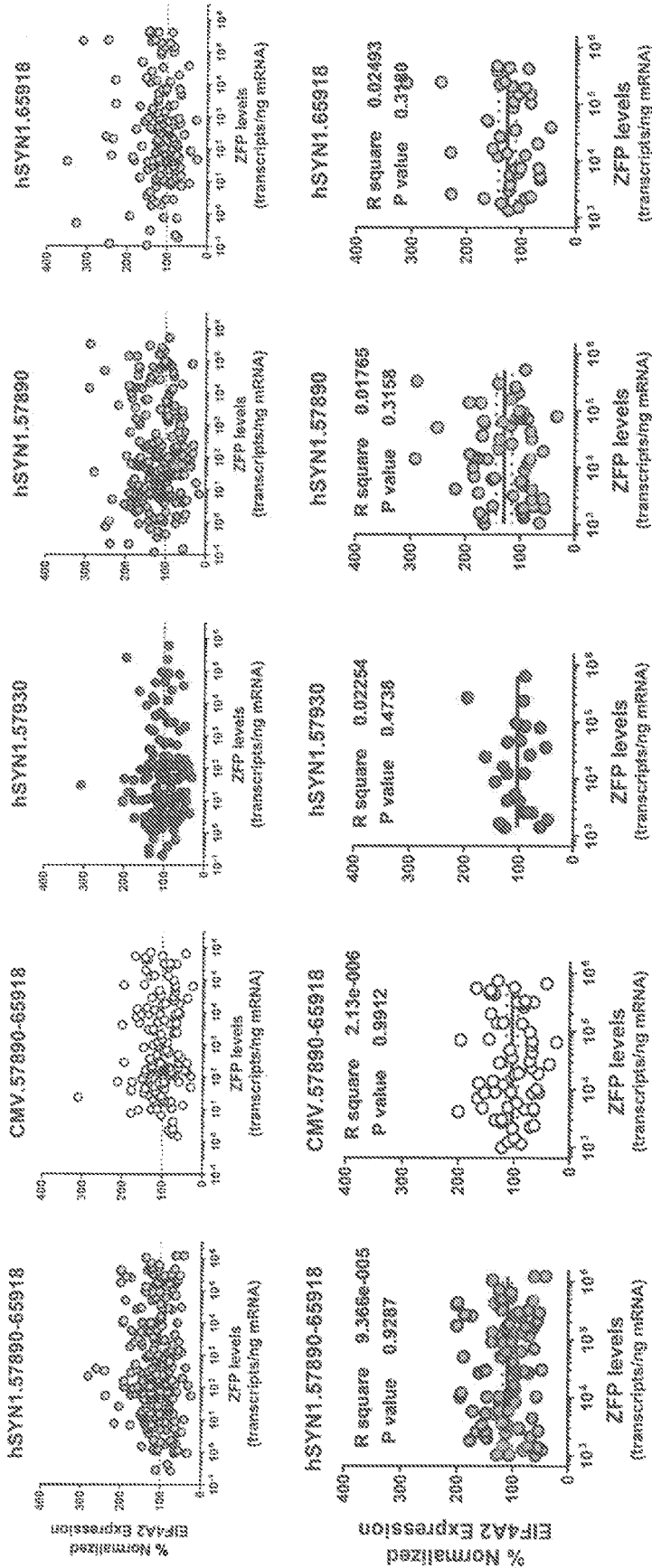
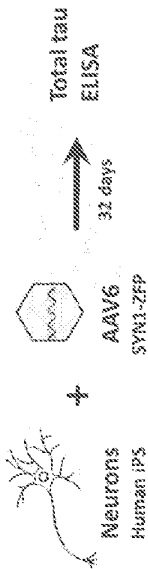
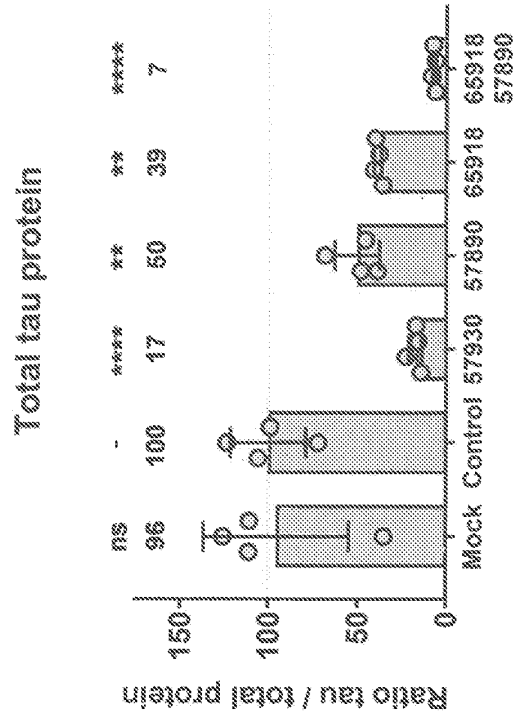


FIGURE 22



Dose: 1E5 VG per cell, n=4 biological replicates