

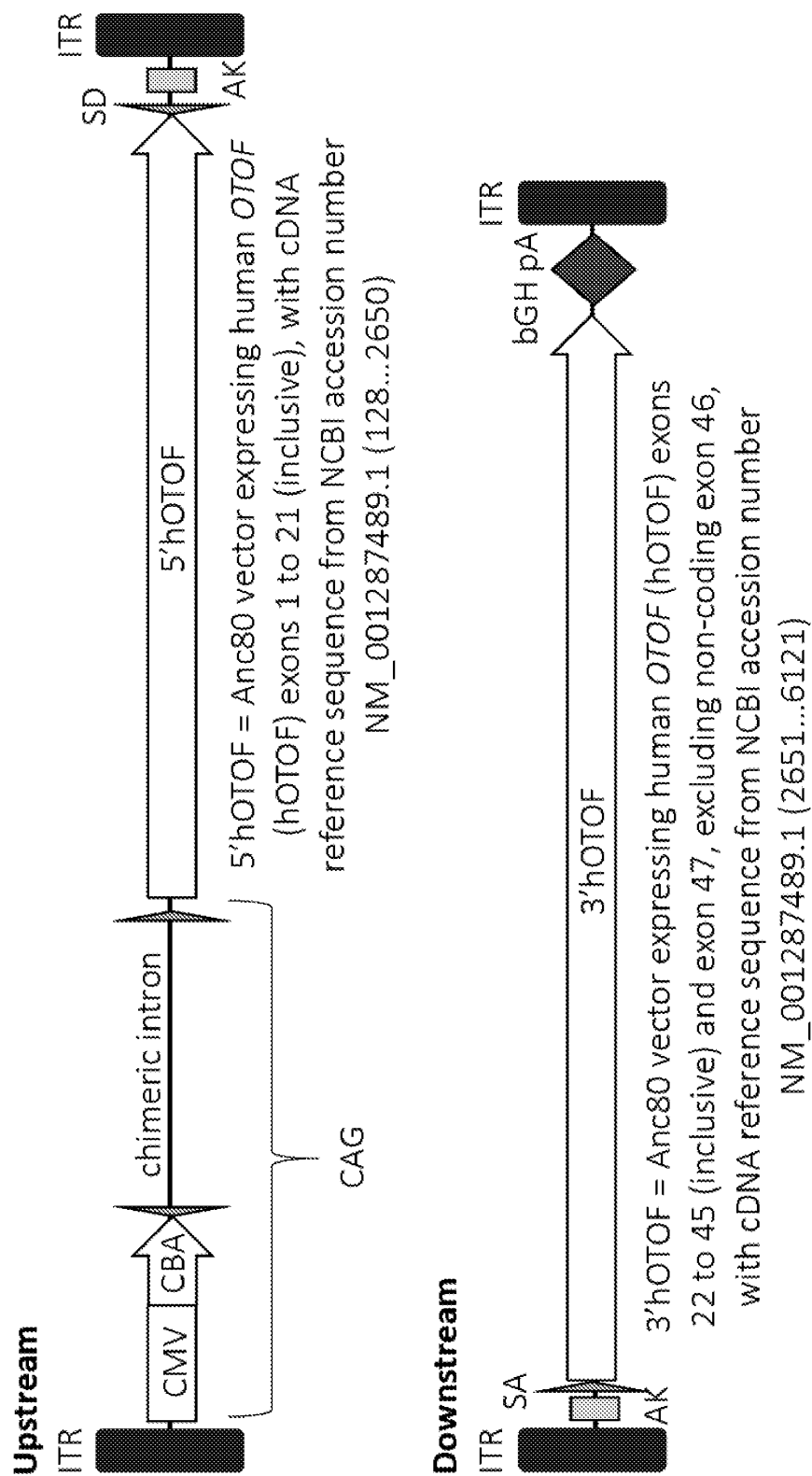


FIG. 1

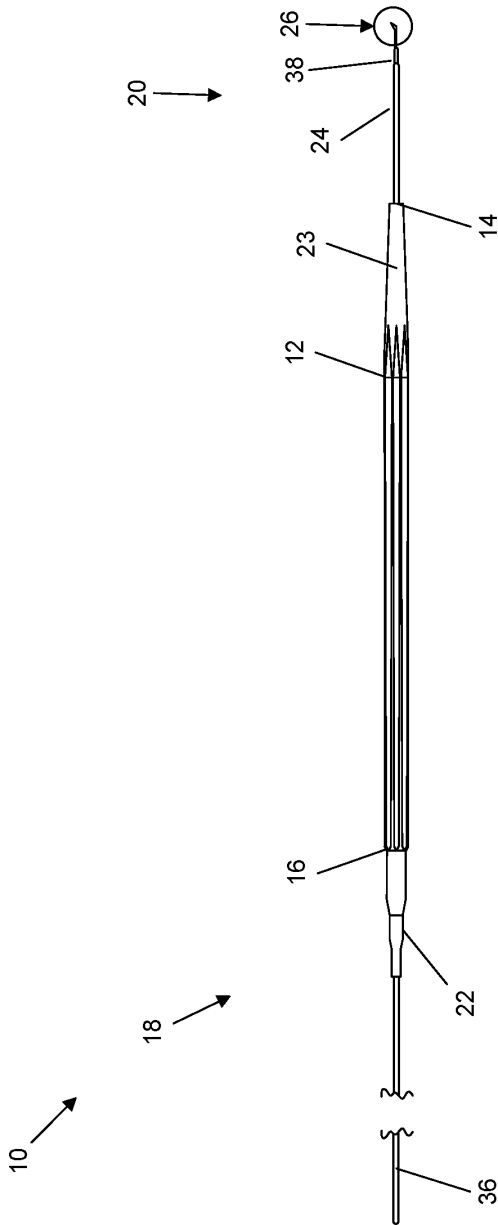


FIG. 2

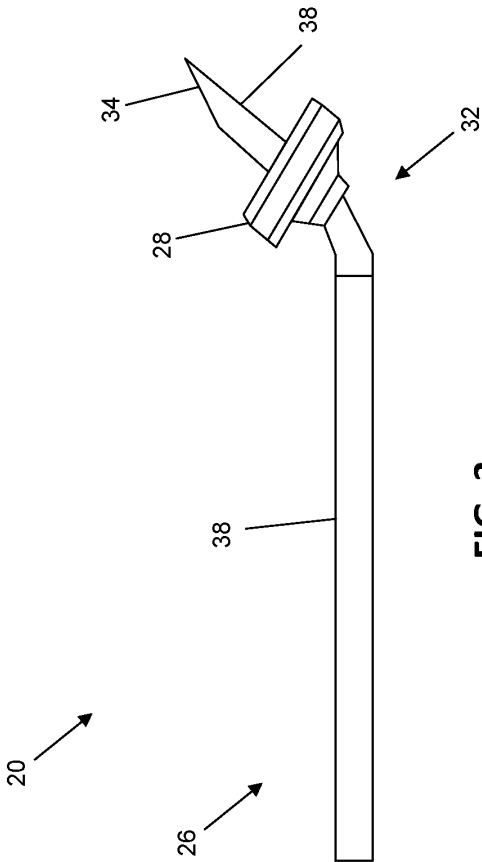
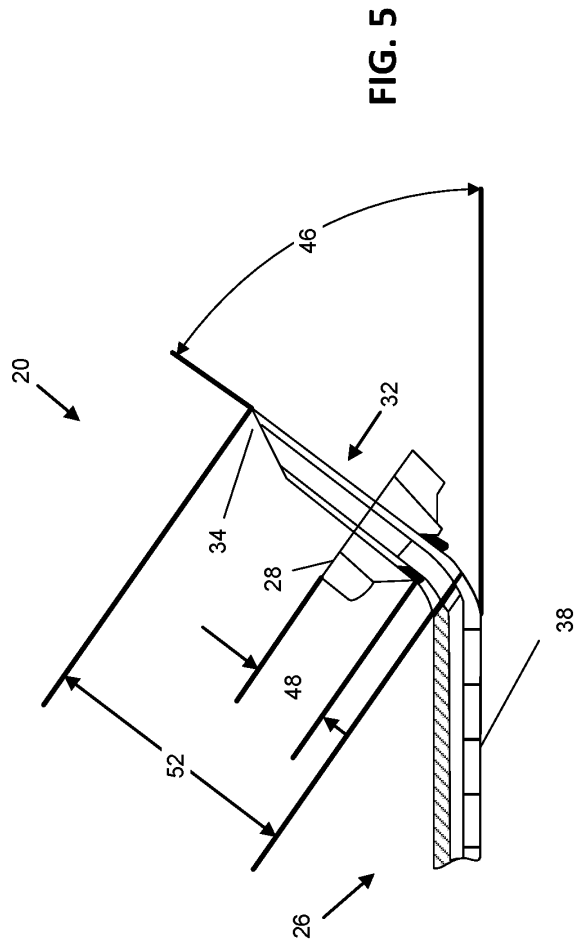
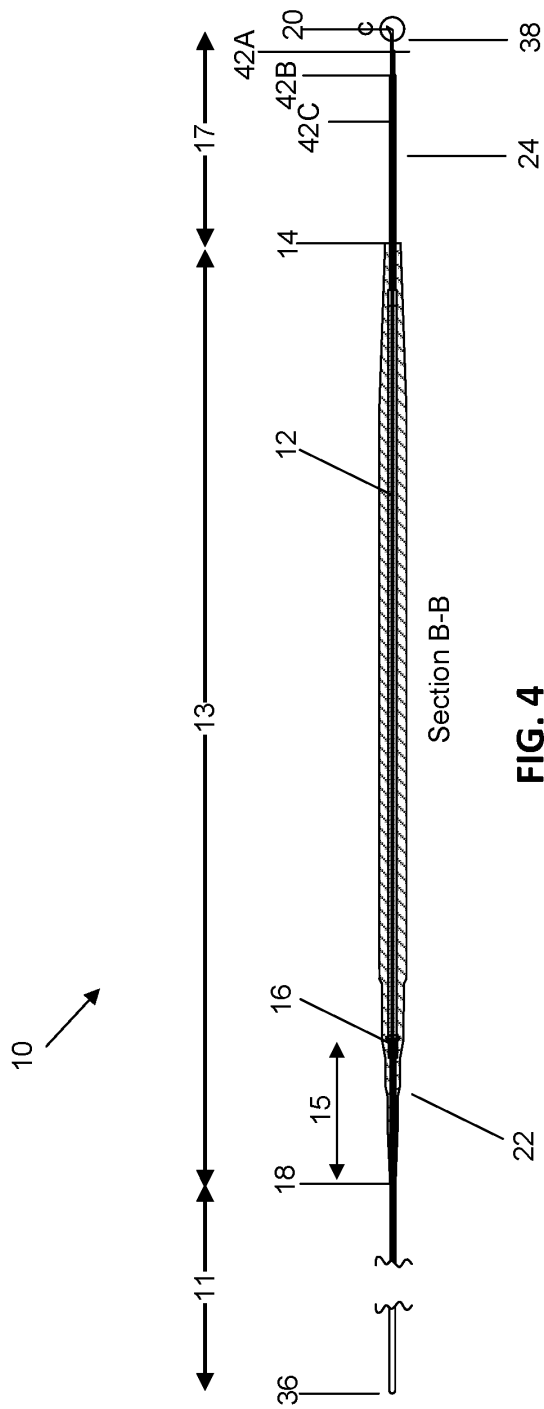


FIG. 3



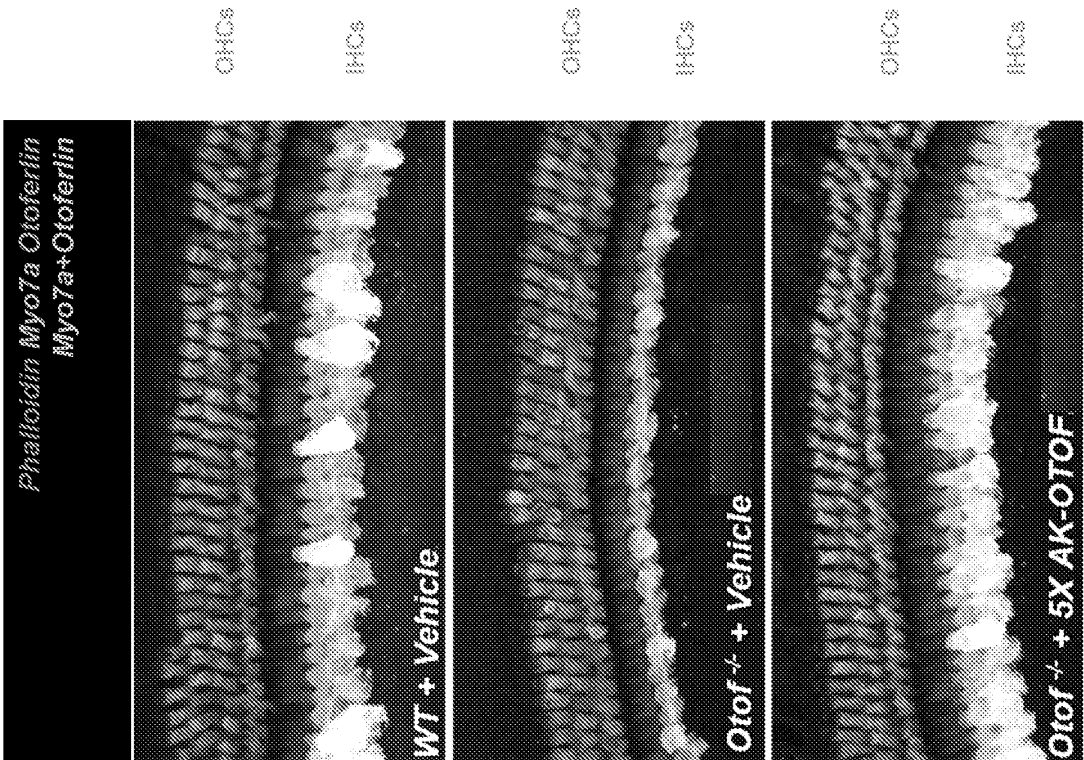


FIG. 6A

FIG. 6B

FIG. 6C

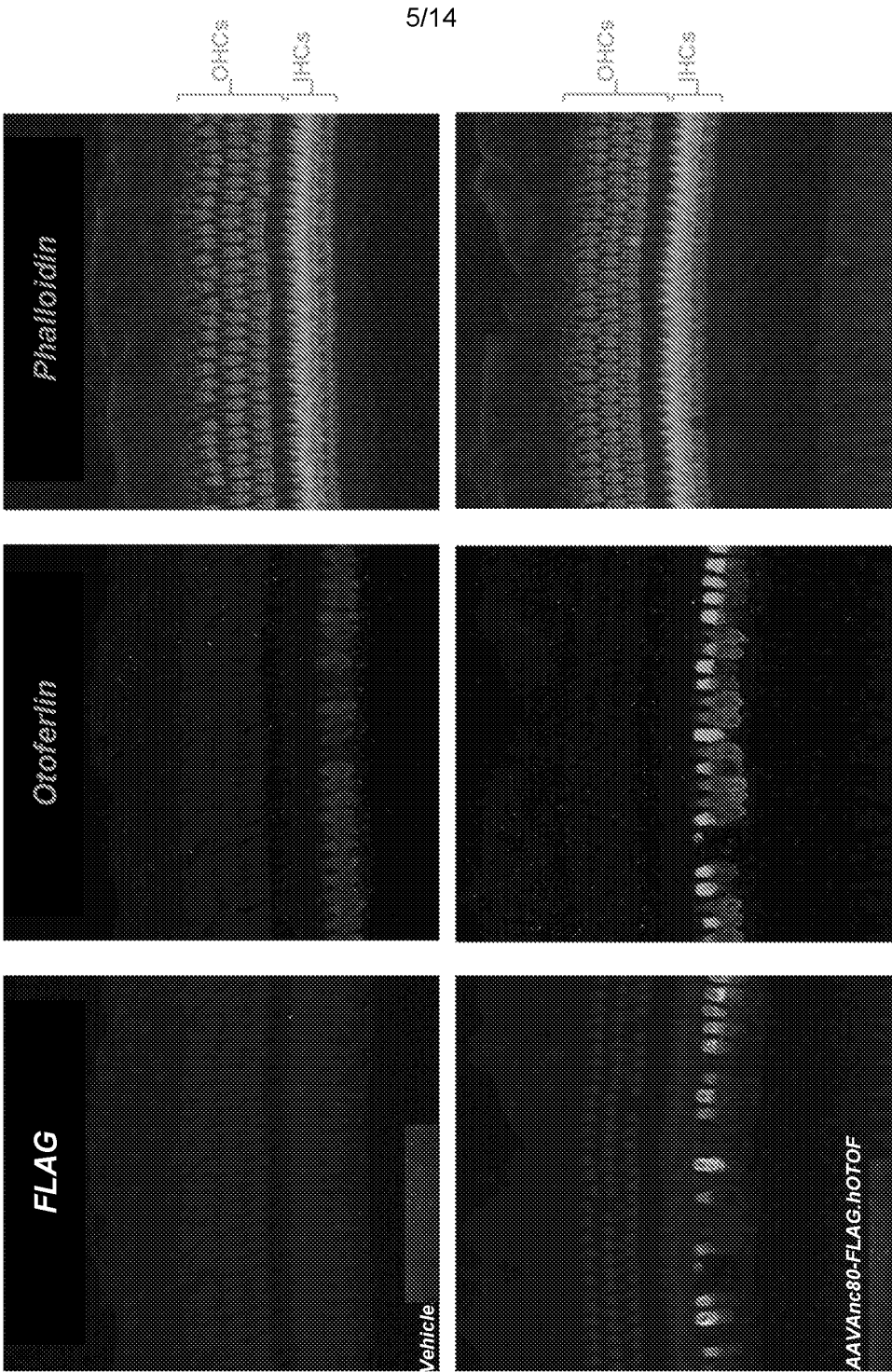


FIG. 7A

FIG. 7B

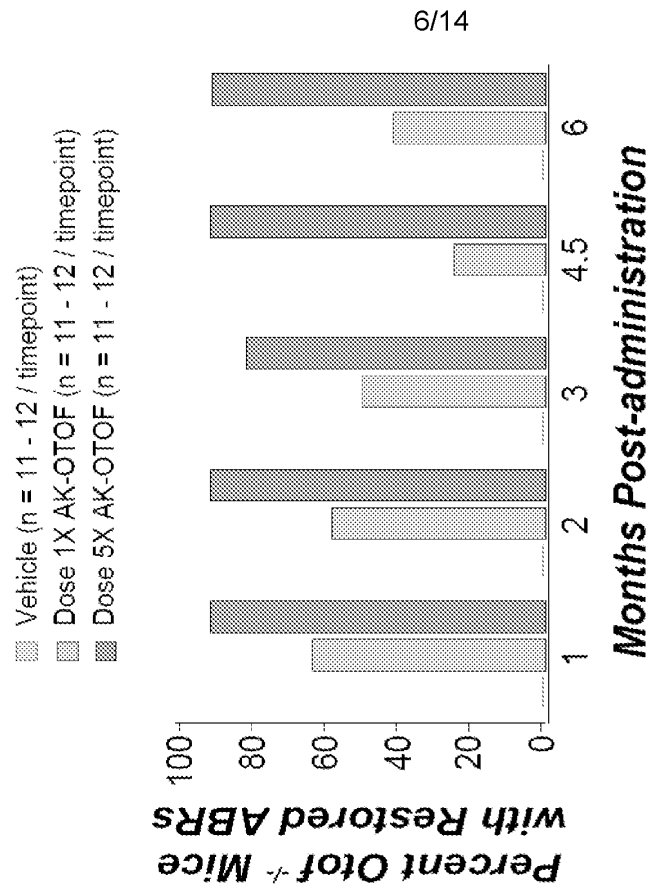


FIG. 8B

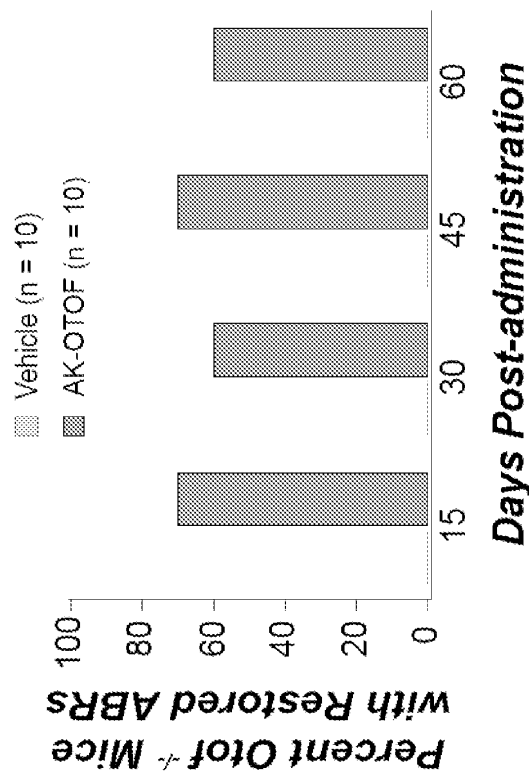


FIG. 8A

- Vehicle (n = 2)
- AAVAnc80-FLAG.hOTOF
- Dose 10X (n = 3)
- Spike-in Positive Control (n = 2)

Relative Otoferlin-FLAG mRNA Expression in NHP Lysates

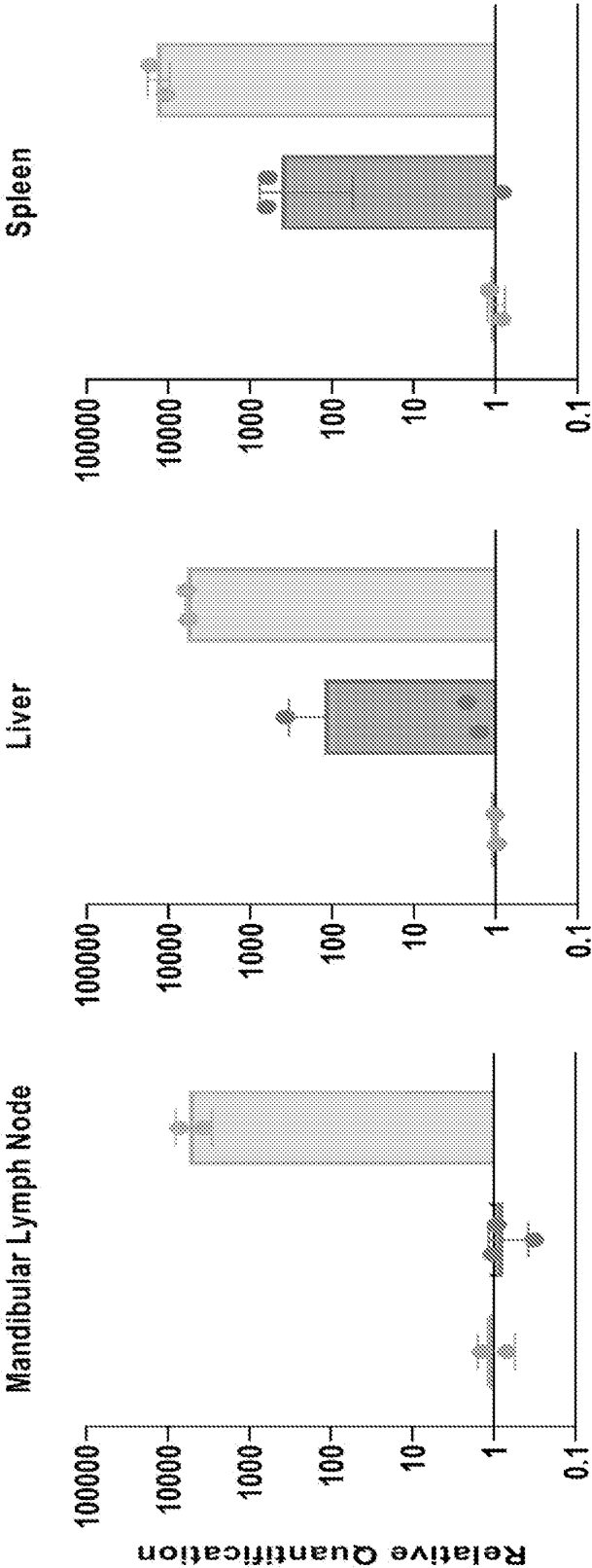


FIG. 9C

FIG. 9B

FIG. 9A

Wes™ Blots From NHP Liver Lysates

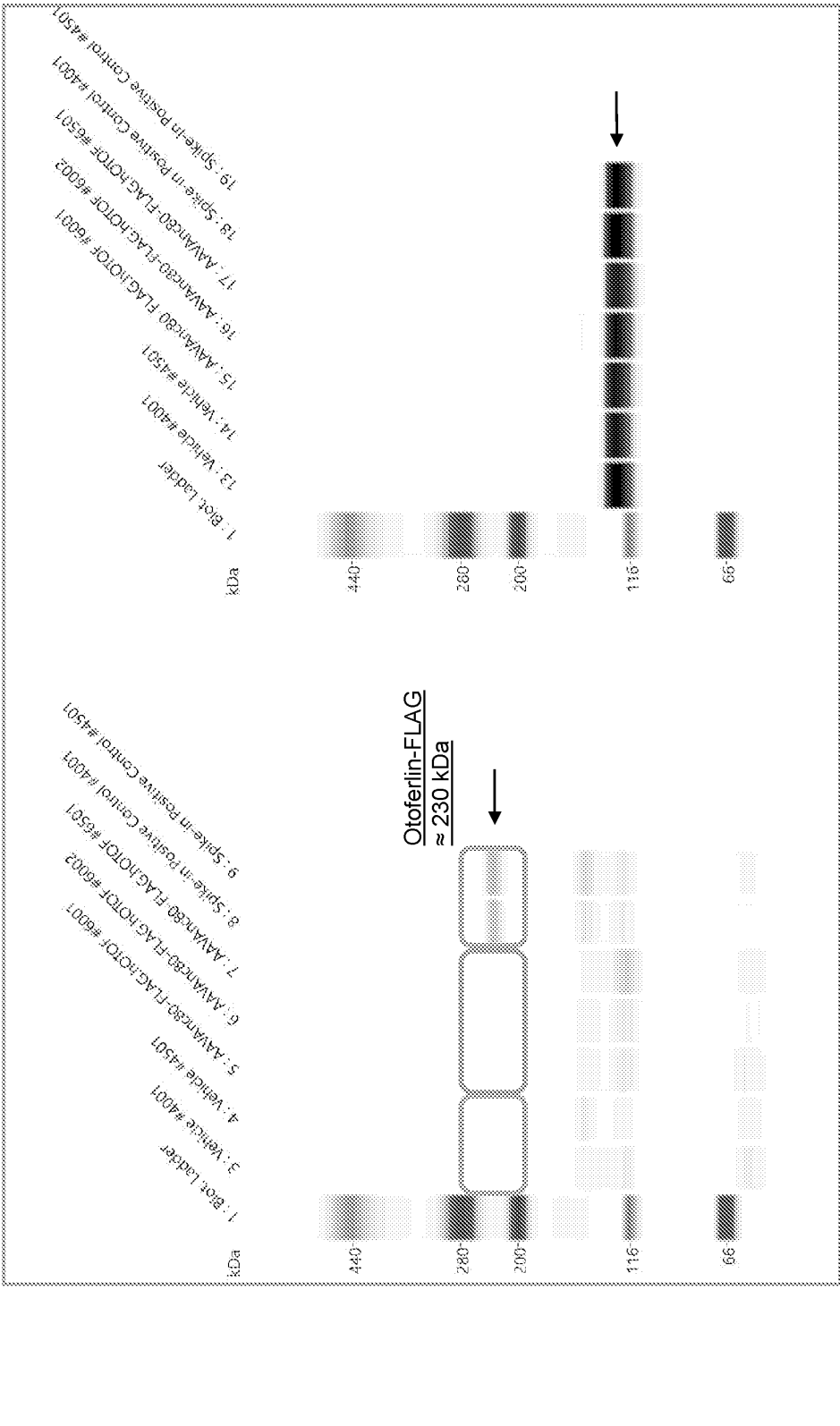
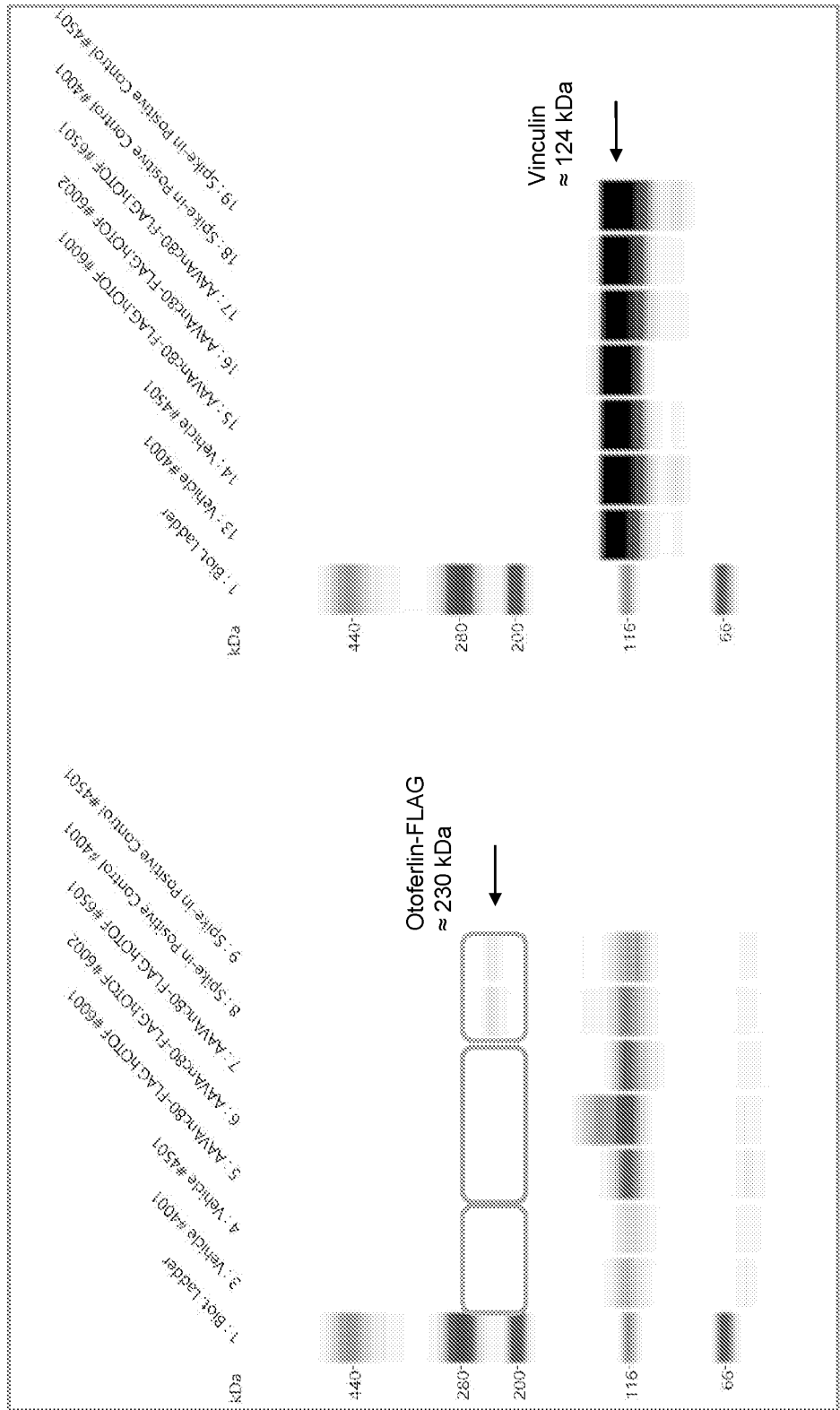


FIG. 9D

Wes™ Blots From NHP Spleen Lysates



Vehicle (n = 2)
AAVAnc80-FLAG.hOTOF Dose 10X (n = 3)
Spike-in Positive Control (n = 2)

FIG. 9E

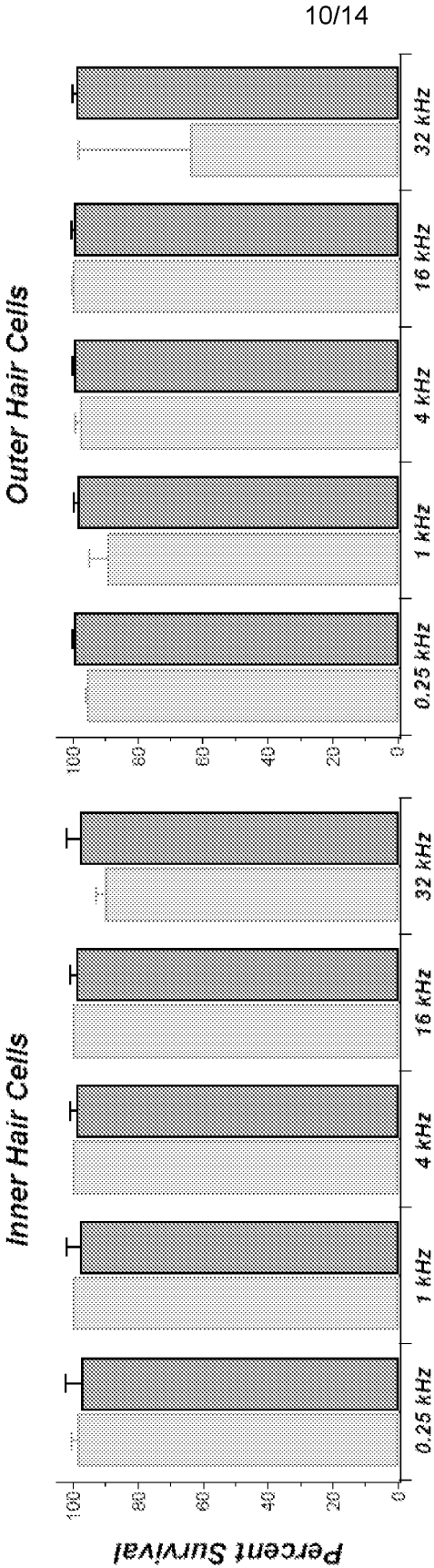


FIG. 10B

FIG. 10A

- Vehicle (n = 2 NHP ears)
- Dose 2.5X AAVAnc80-FLAG.hOTOF (n = 4 NHP ears)

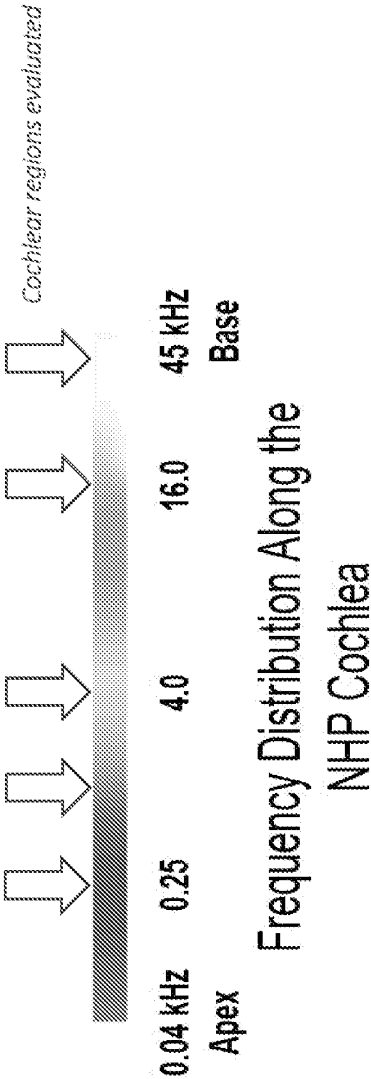


FIG. 10C

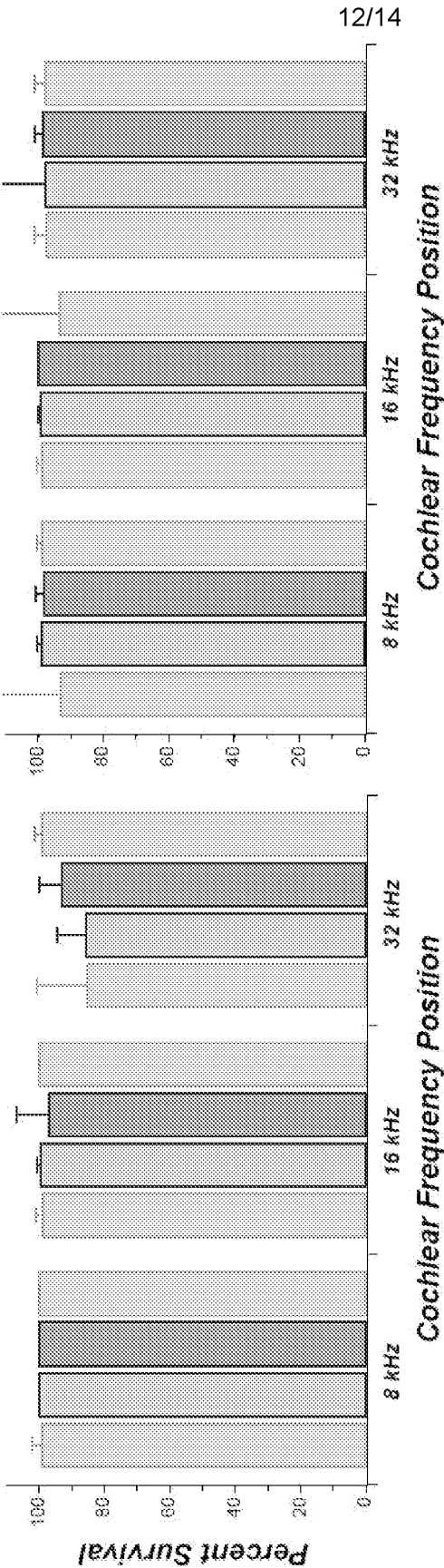


FIG. 10E

FIG. 10D

- Vehicle (n = 12 *Otof*^{-/-} mouse ears)
- Dose 1X AK-OTOF (n = 11 *Otof*^{-/-} mouse ears)
- Dose 5X AK-OTOF (n = 12 *Otof*^{-/-} mouse ears)
- Vehicle (n = 12 WT mouse ears)

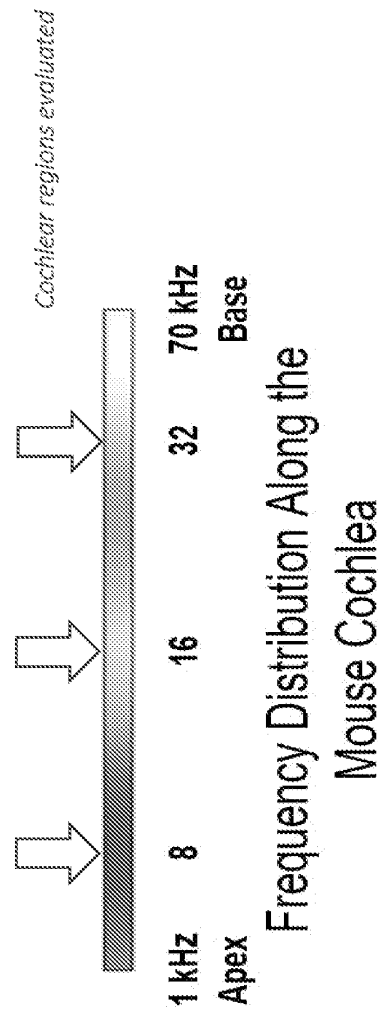


FIG. 10F

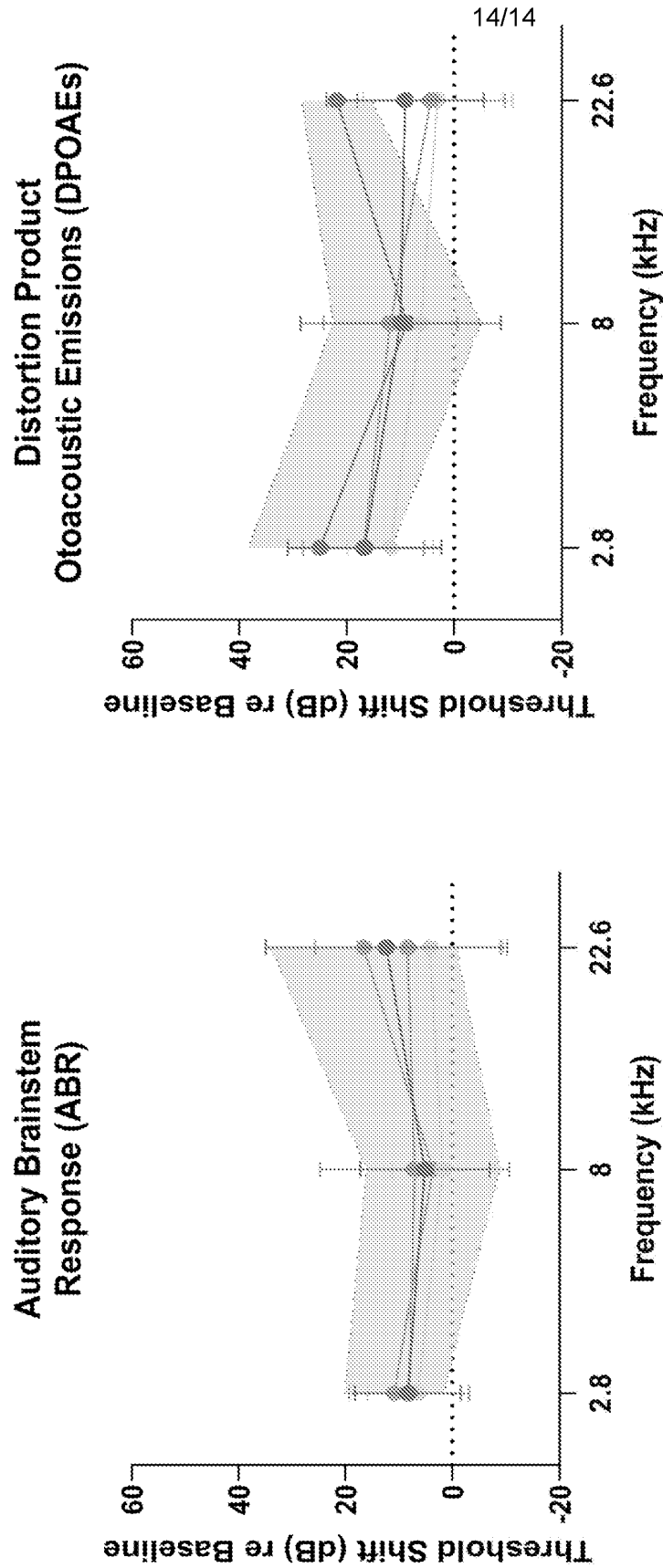


FIG. 11A

FIG. 11B

- AK-OTOF Dose 9X (n = 6 ears)
 - AK-OTOF Dose 5X (n = 8 ears)
 - AK-OTOF Dose 2.5X (n = 8 ears)
 - Vehicle (n = 8 ears)
- Mean $\pm$ SD
Grey shaded region: vehicle mean $\pm$ SD