

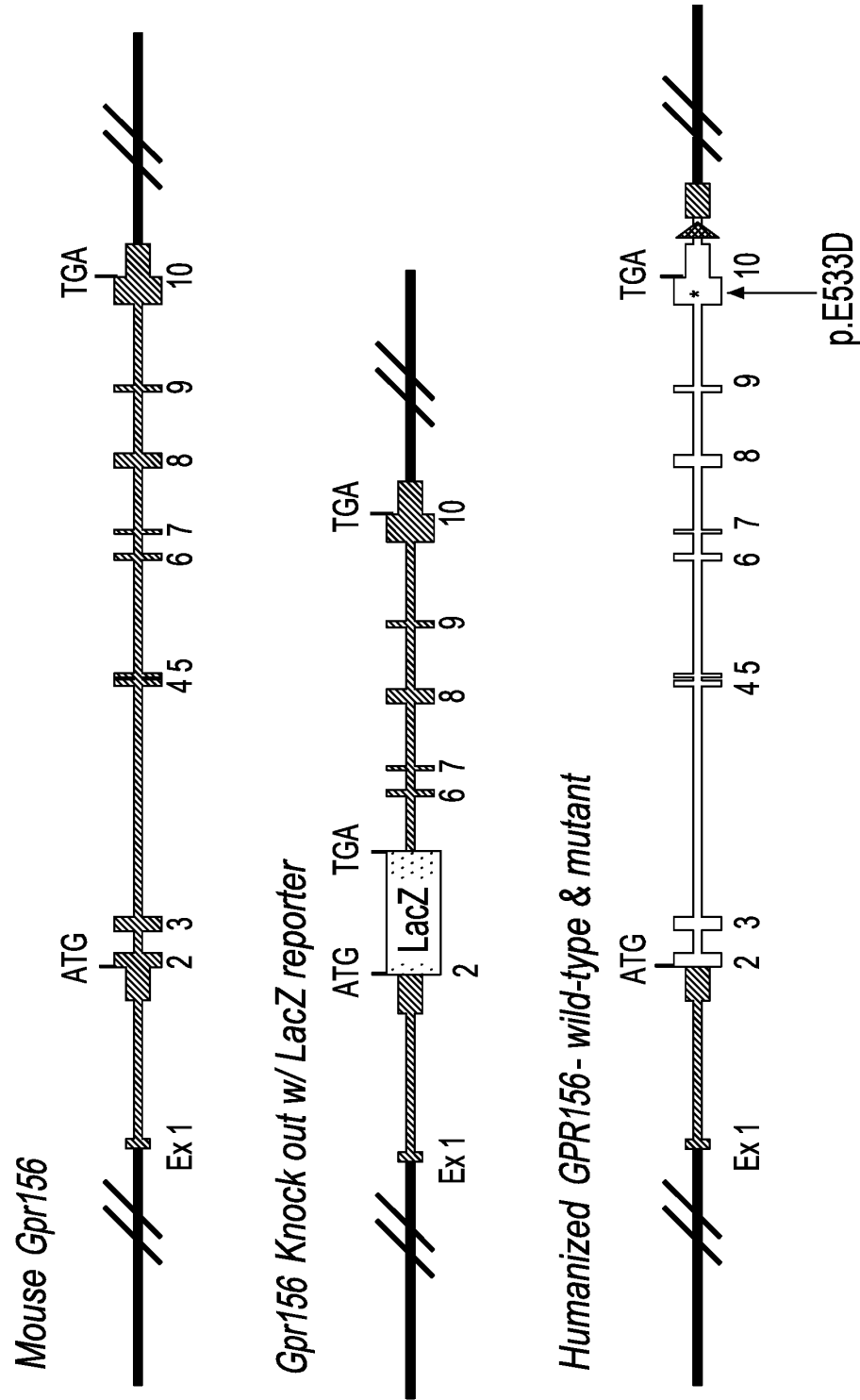


FIG. 1

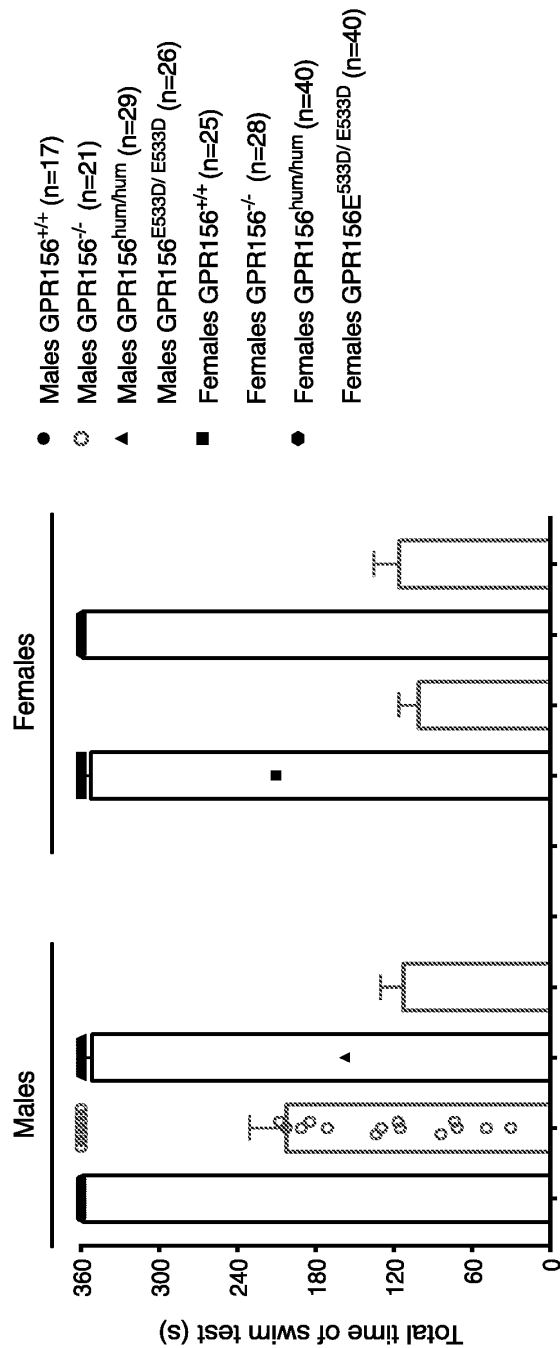


FIG. 2

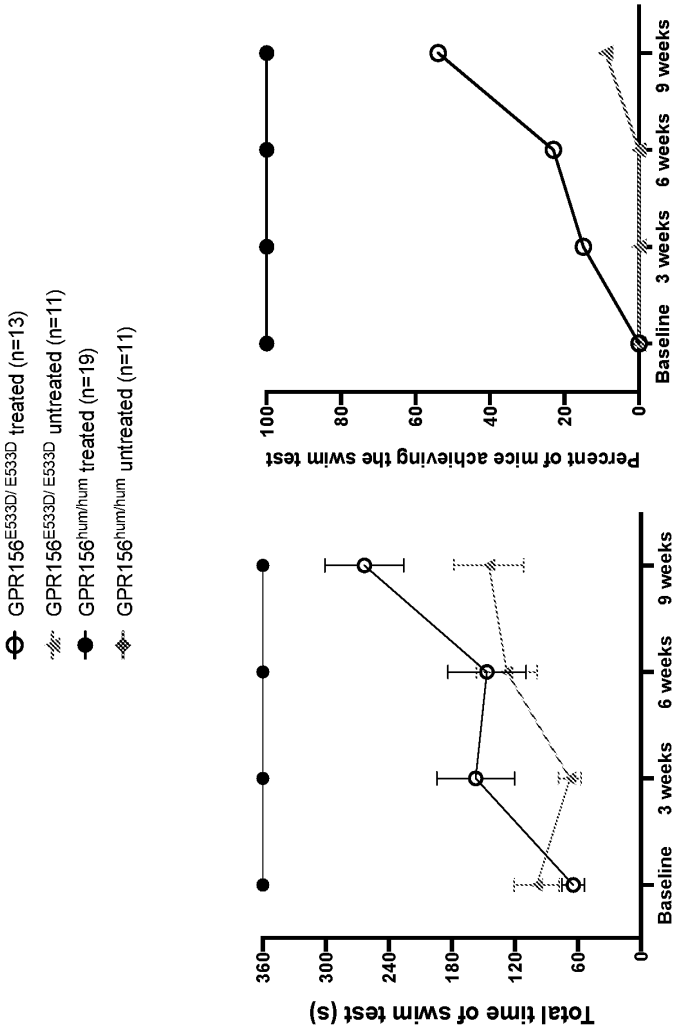


FIG. 3A

- GPR156^{E533D}/E533D treated (n=13)
- GPR156^{hum/hum} treated (n=19)
- △ GPR156^{E533D}/E533D untreated (n=11)
- ◆ GPR156^{hum/hum} untreated (n=13)

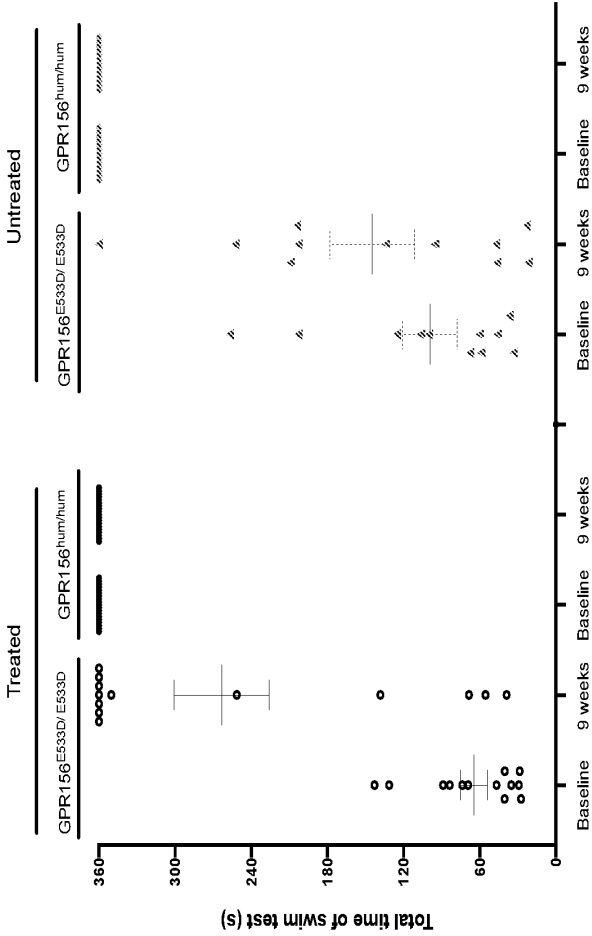


FIG. 3B

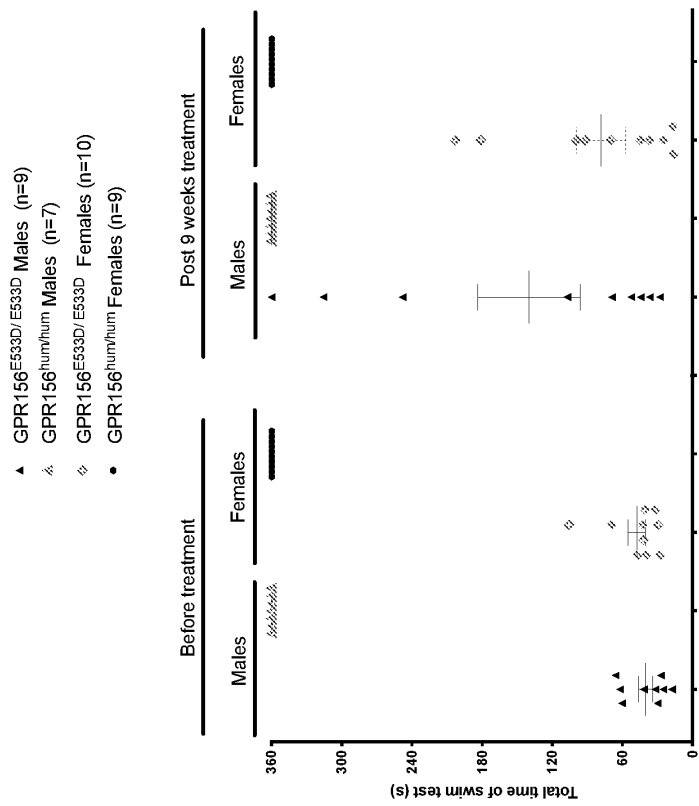


FIG. 3C

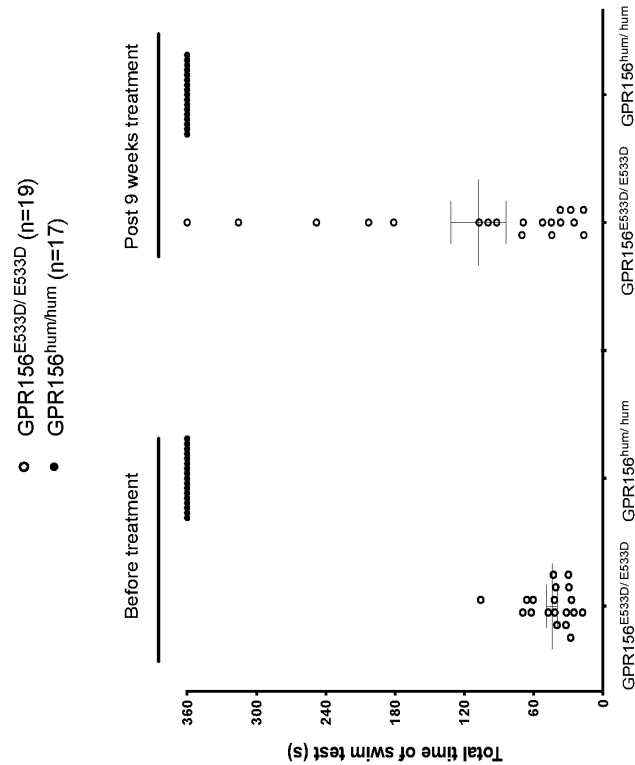


FIG. 3D

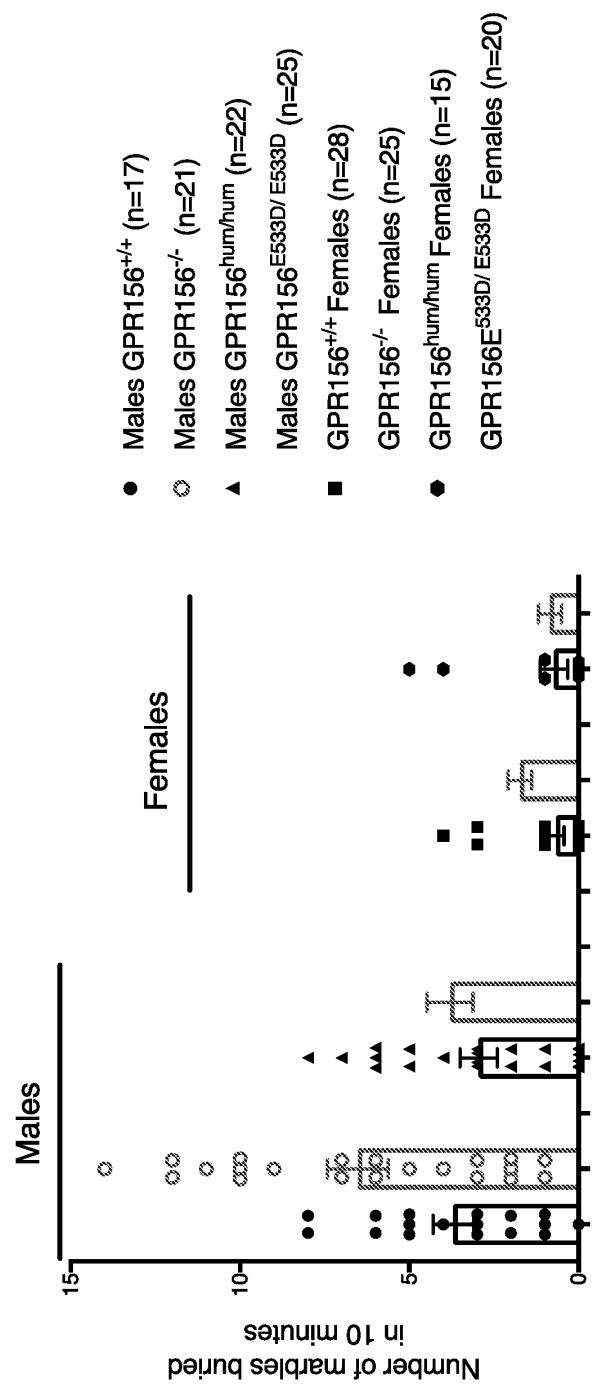


FIG. 4