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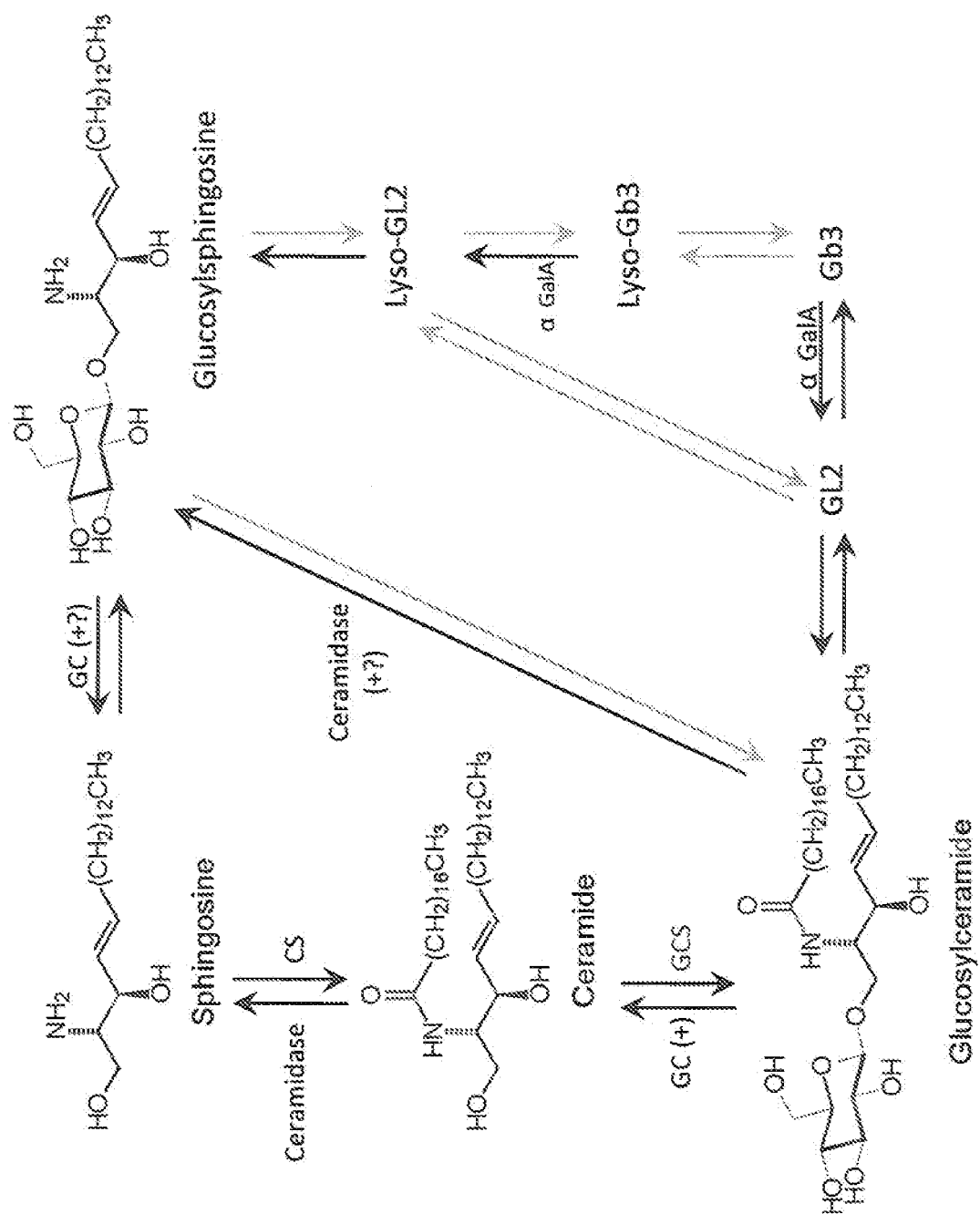


Figure 1

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Chemical structure of (S)-Quinuclidin-3-yl (2-(2-(4-fluorophenyl)thiazol-4-yl)propan-2-yl)carbamate

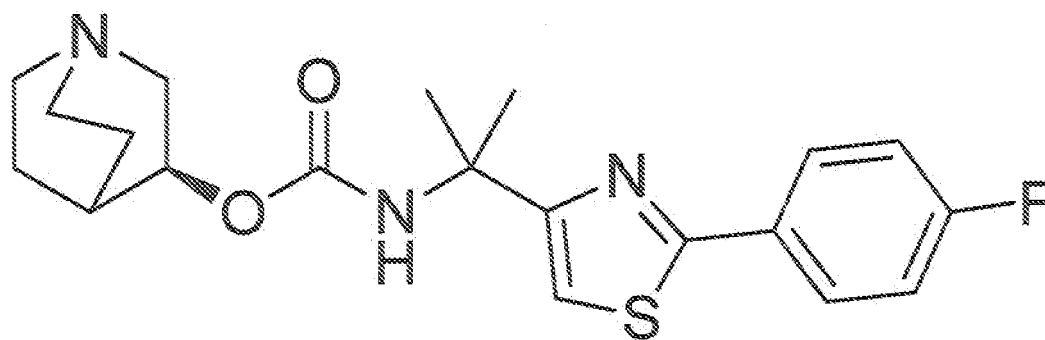


Fig. 2A

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Chemical structure of Quinuclidin-3-yl (2-(4'-fluoro-[1,1'-biphenyl]-3-yl)propan-2-yl)carbamate

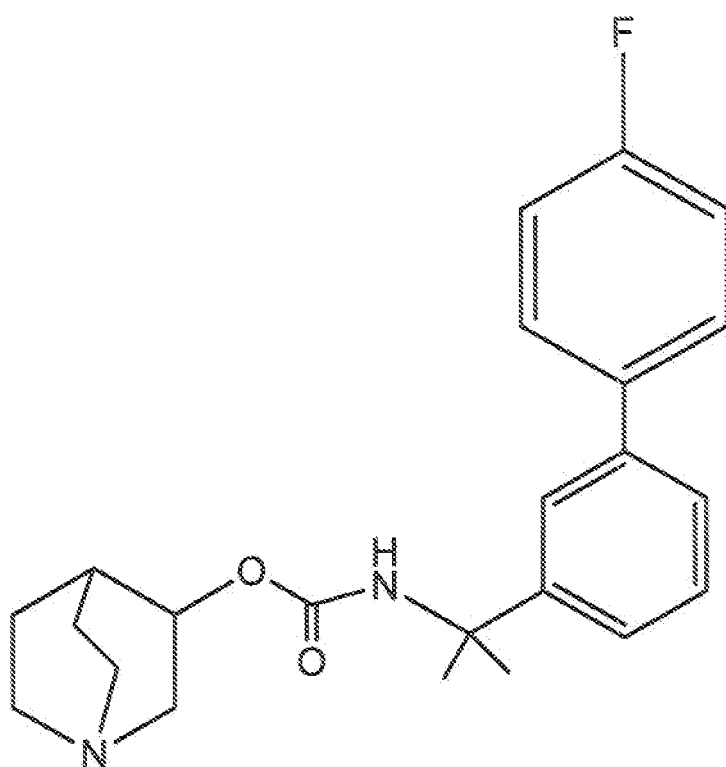
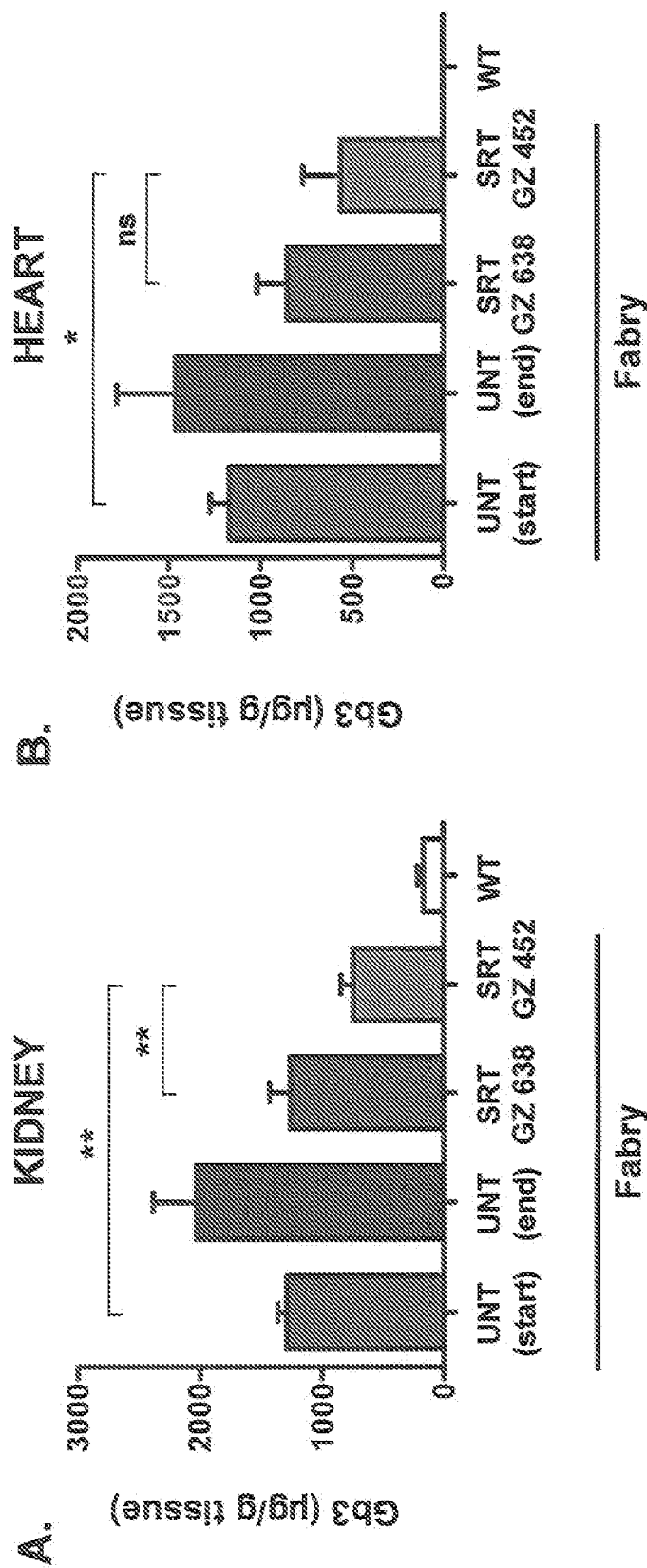


Fig. 2B



Error bars = SD; * = $p < 0.05$; ** = $p < 0.01$; ns = not significant

Figure 3

Long-term SRT in Different Age Fabry Mice

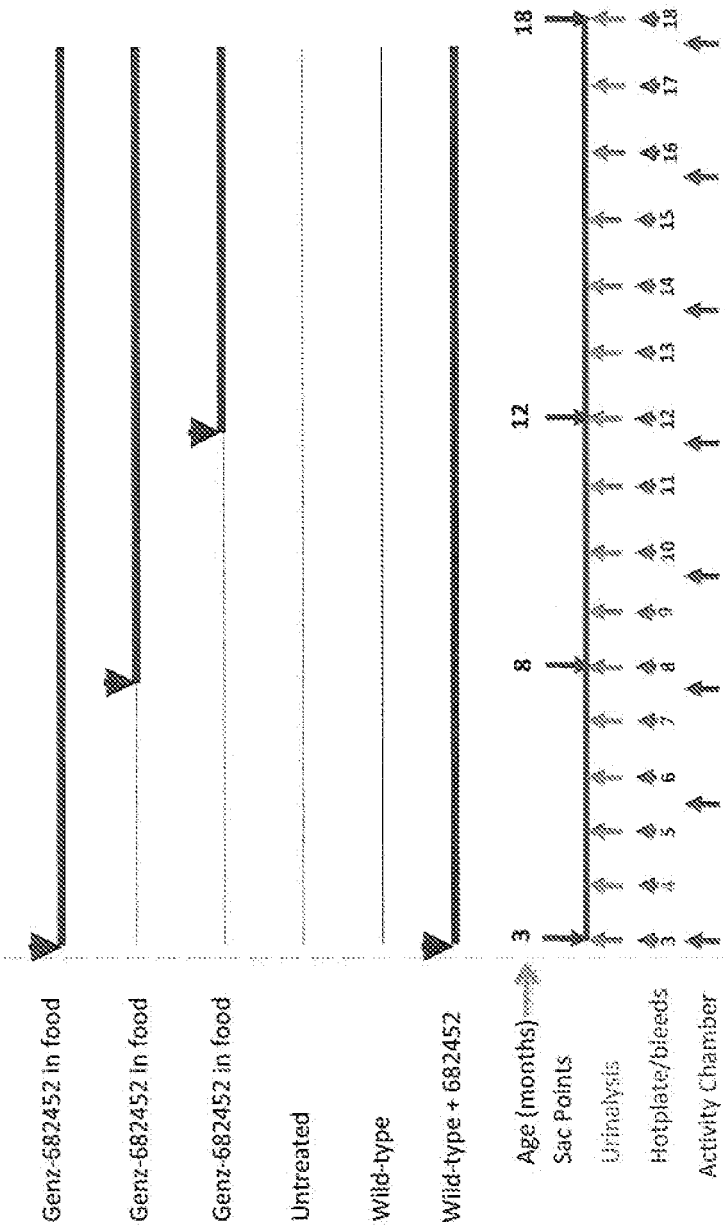
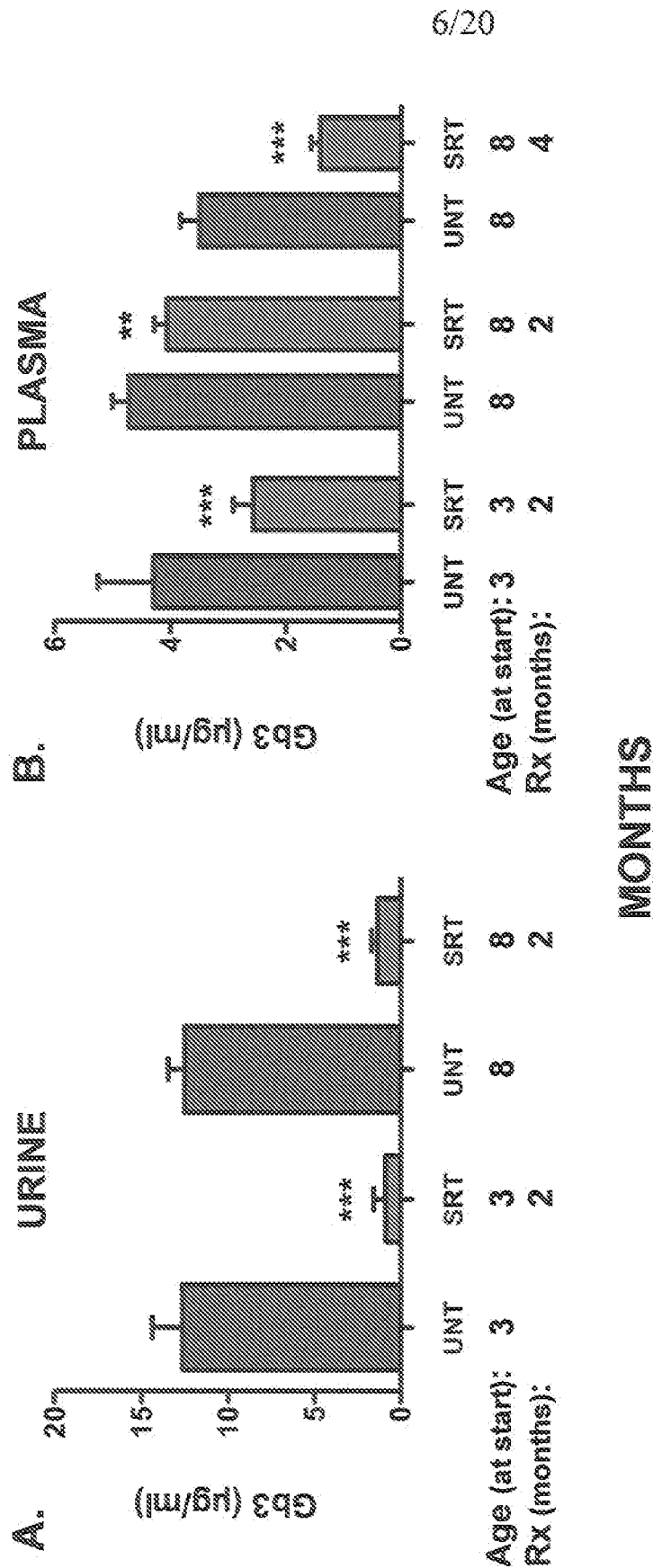


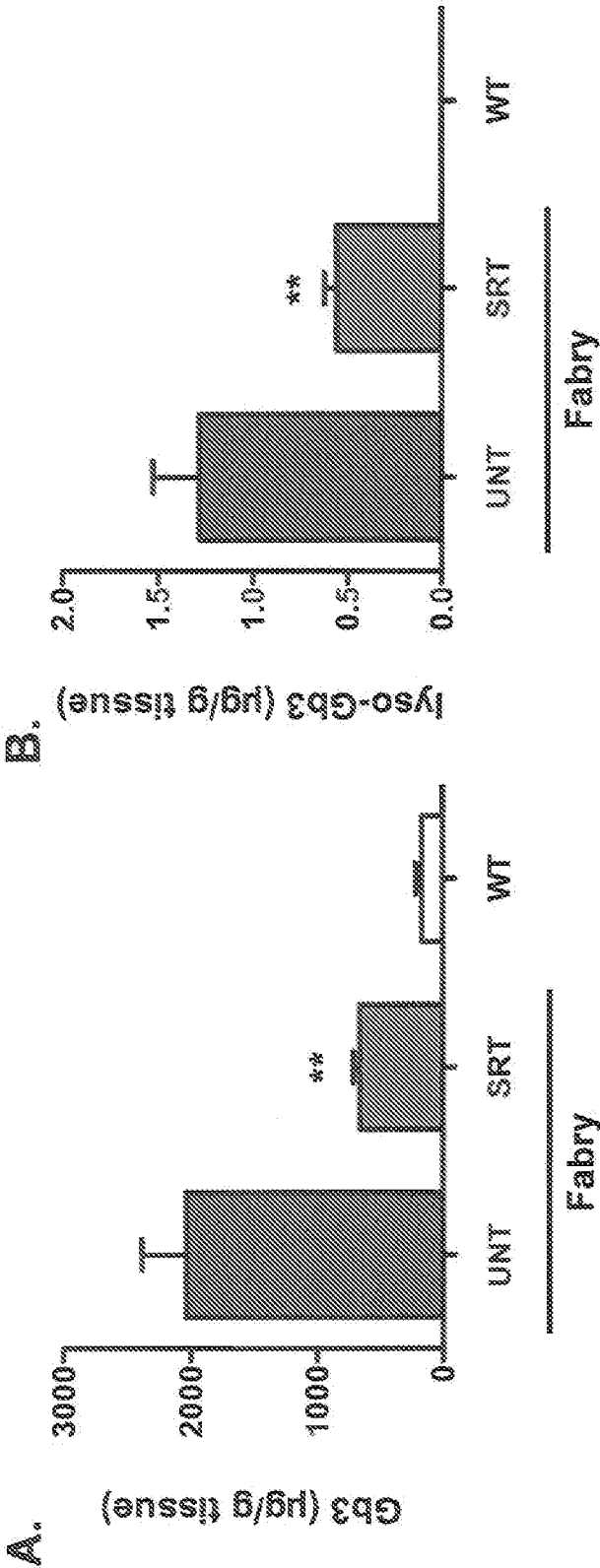
Figure 4A



Error bars = SD; P (relative to age-matched UNT) < **=0.01, ***=0.001.

Figure 4B

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Error bars = SD; P (relative to UNT) < **=0.01.

Figure 5

Timeline for ERT ± SRT in Fabry Mouse

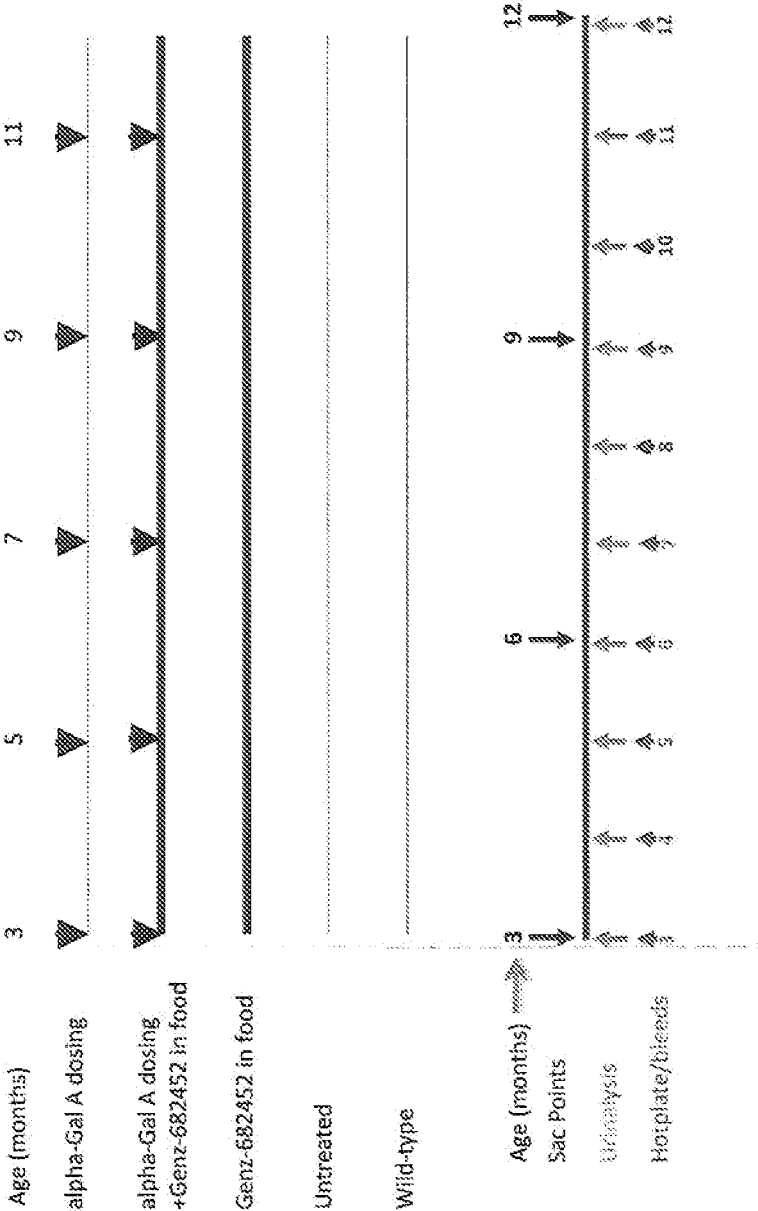
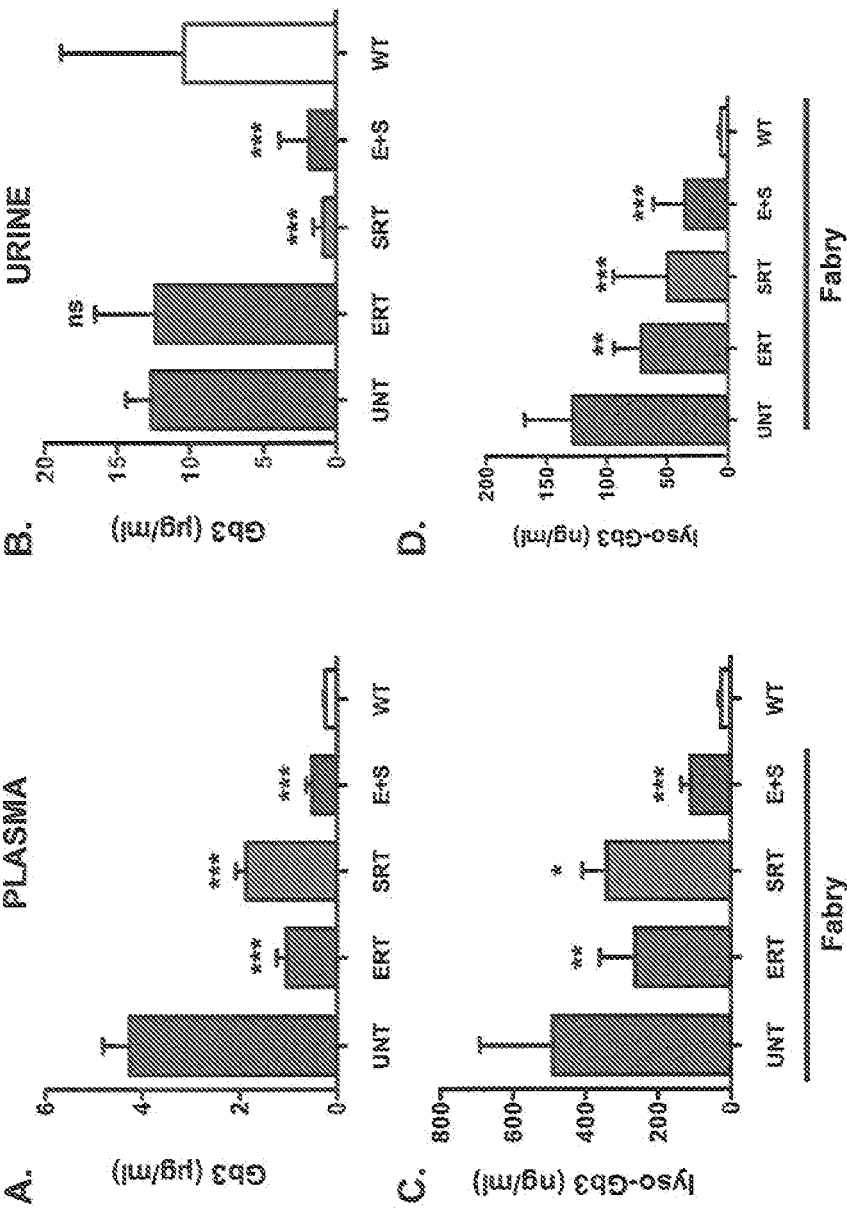


Figure 6A

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Error bars = SD; P (relative to UNT) < * $\leq$ 0.05, ** $\leq$ 0.01, *** $\leq$ 0.001, ns = not significant.

Figure 6B

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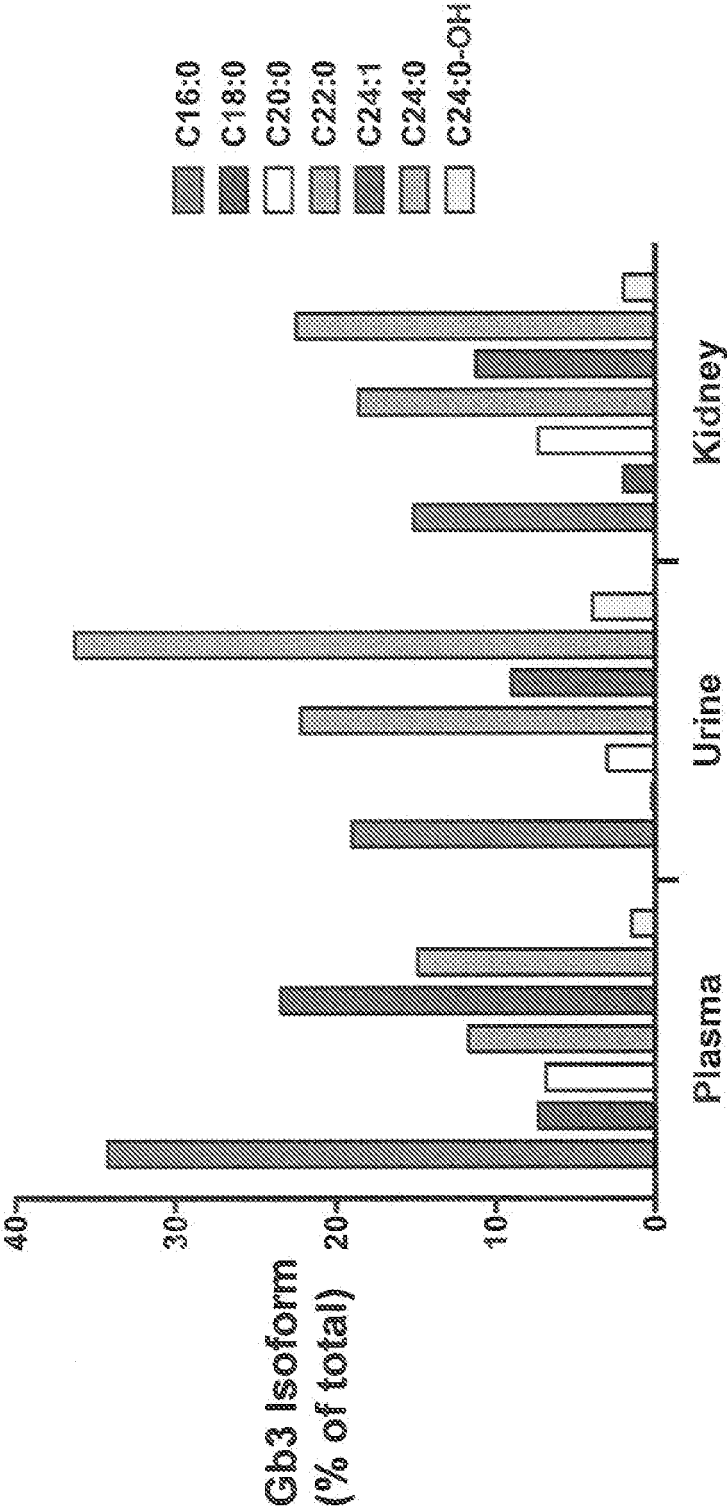
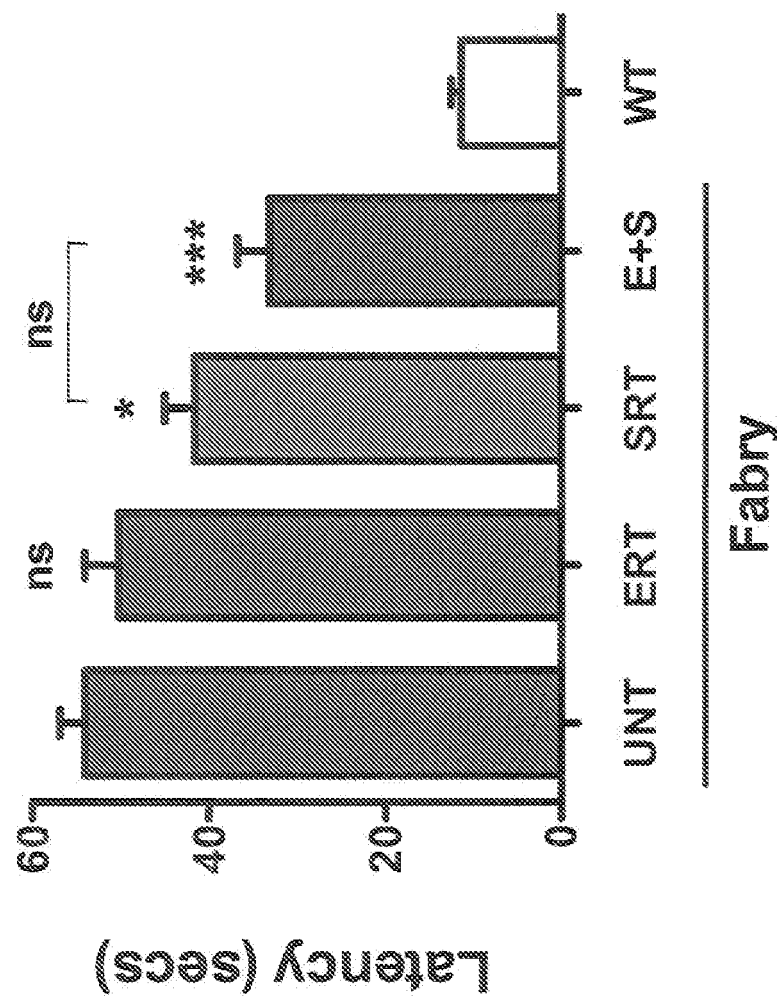


Figure 7

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Error bars = SEM; N = 12 mice/group; P (relative to UNT unless otherwise indicated) < * = 0.05, *** = 0.001, ns = not significant.

Figure 8

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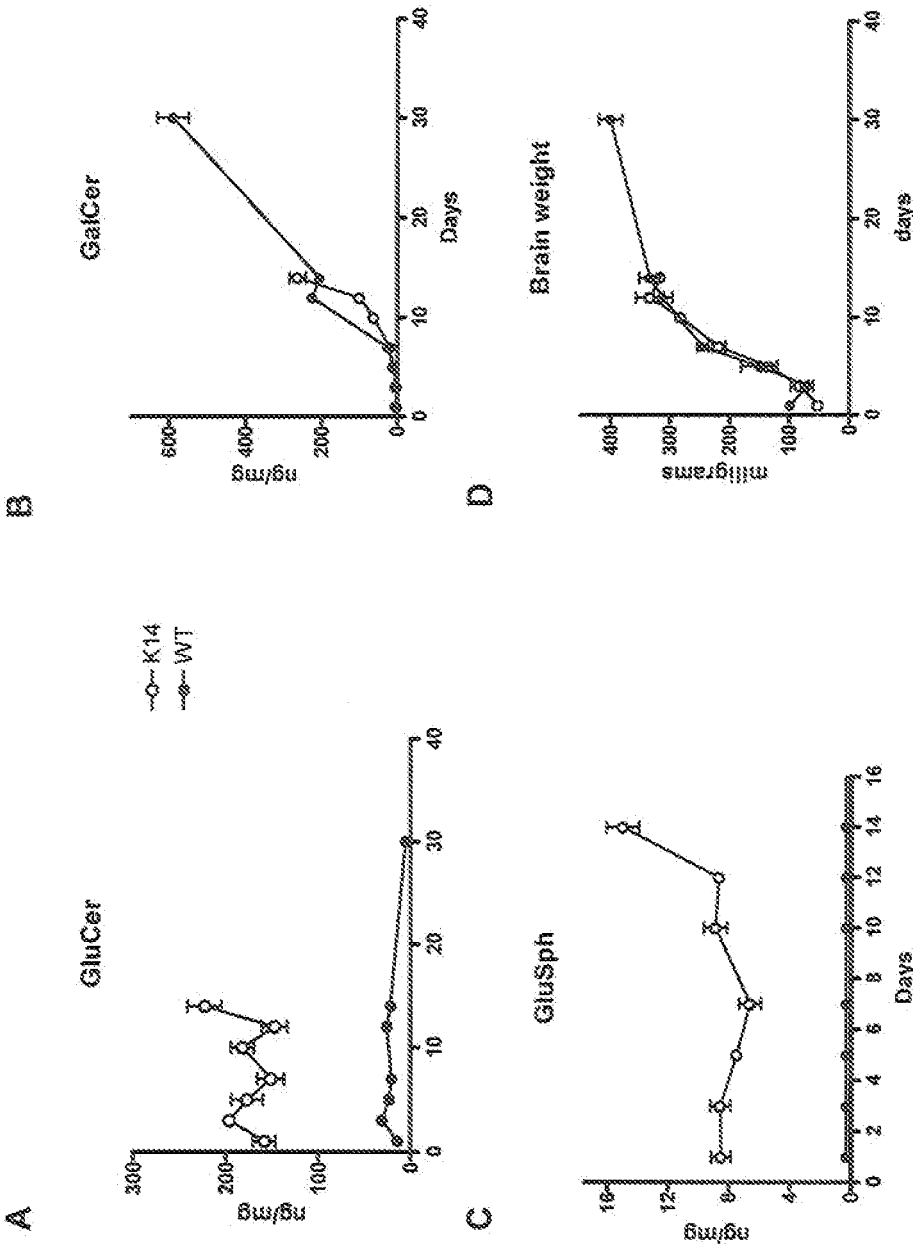


Figure 9

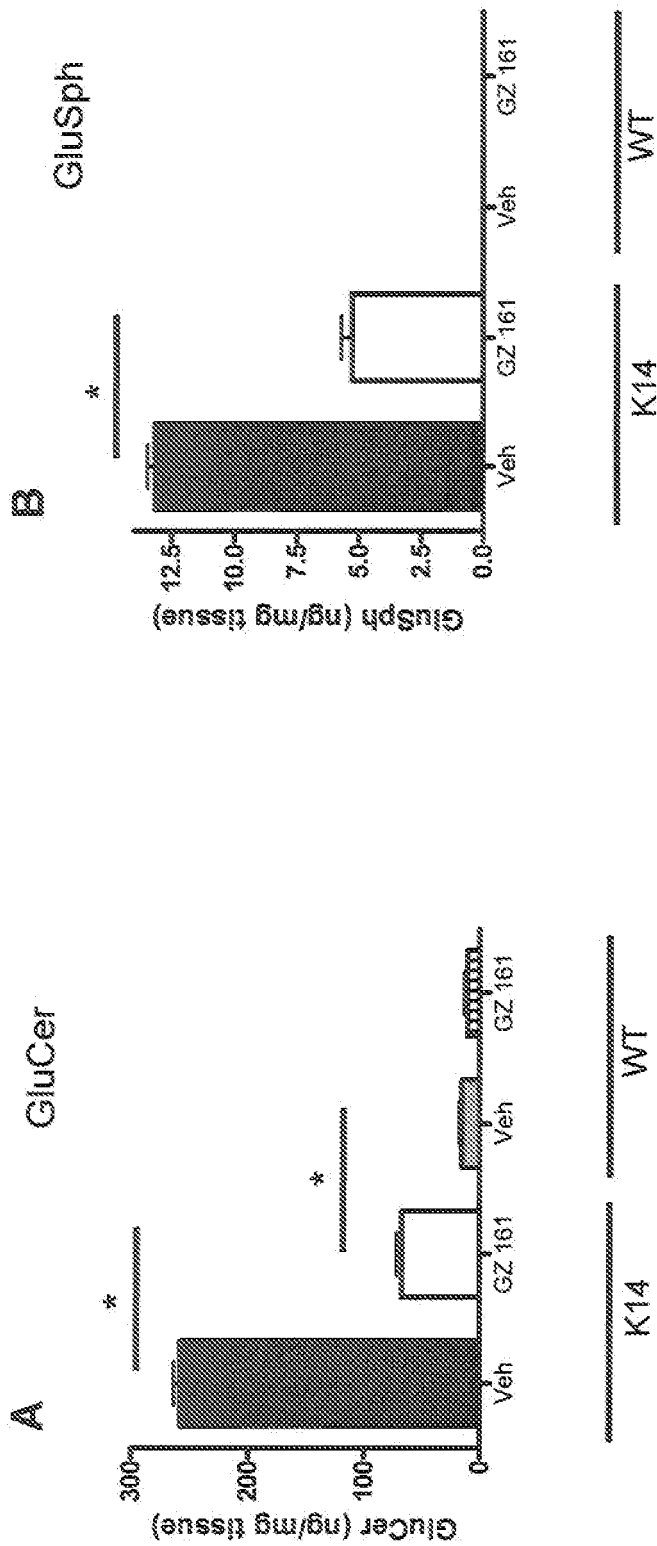


Figure 10

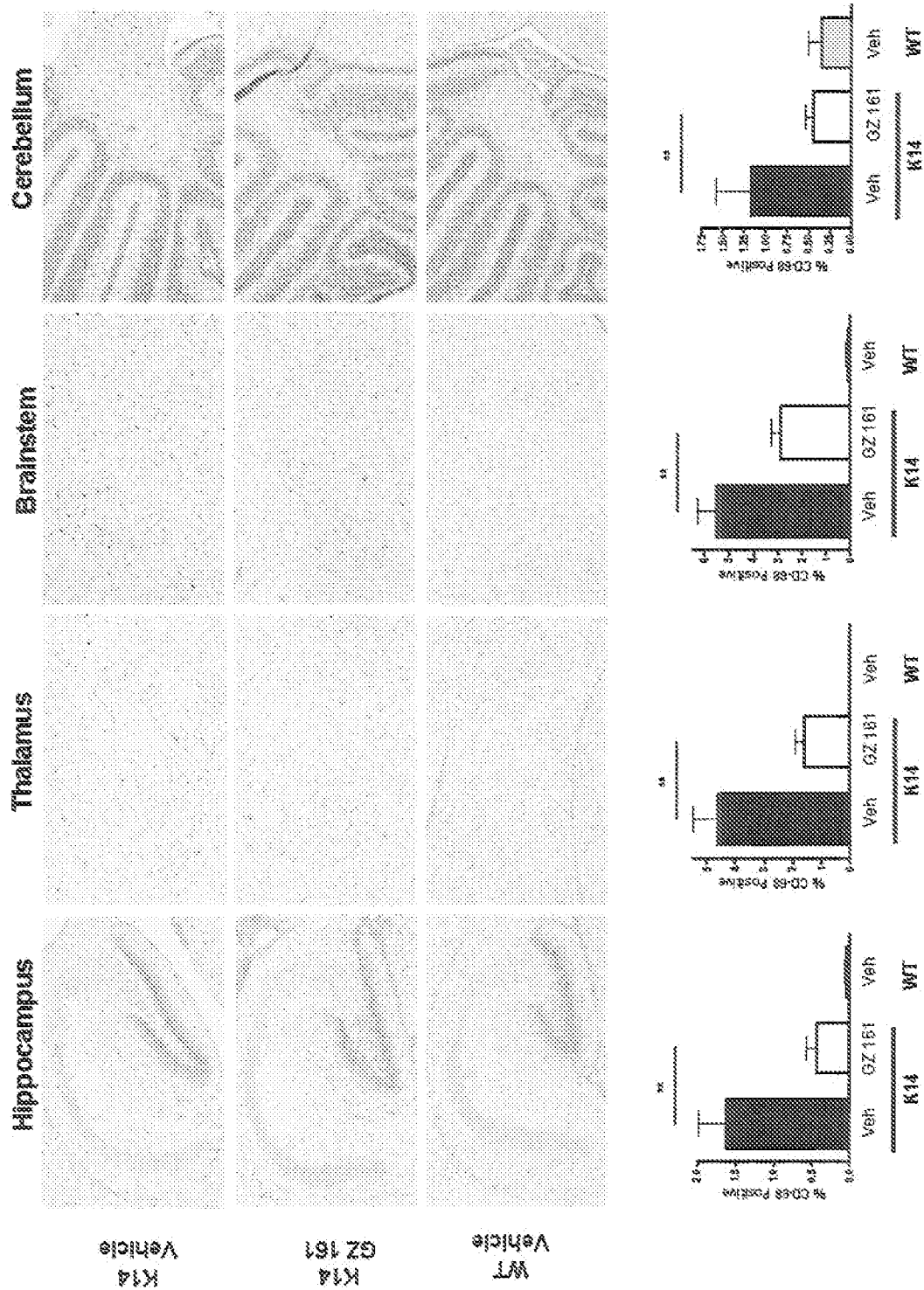


Figure 11

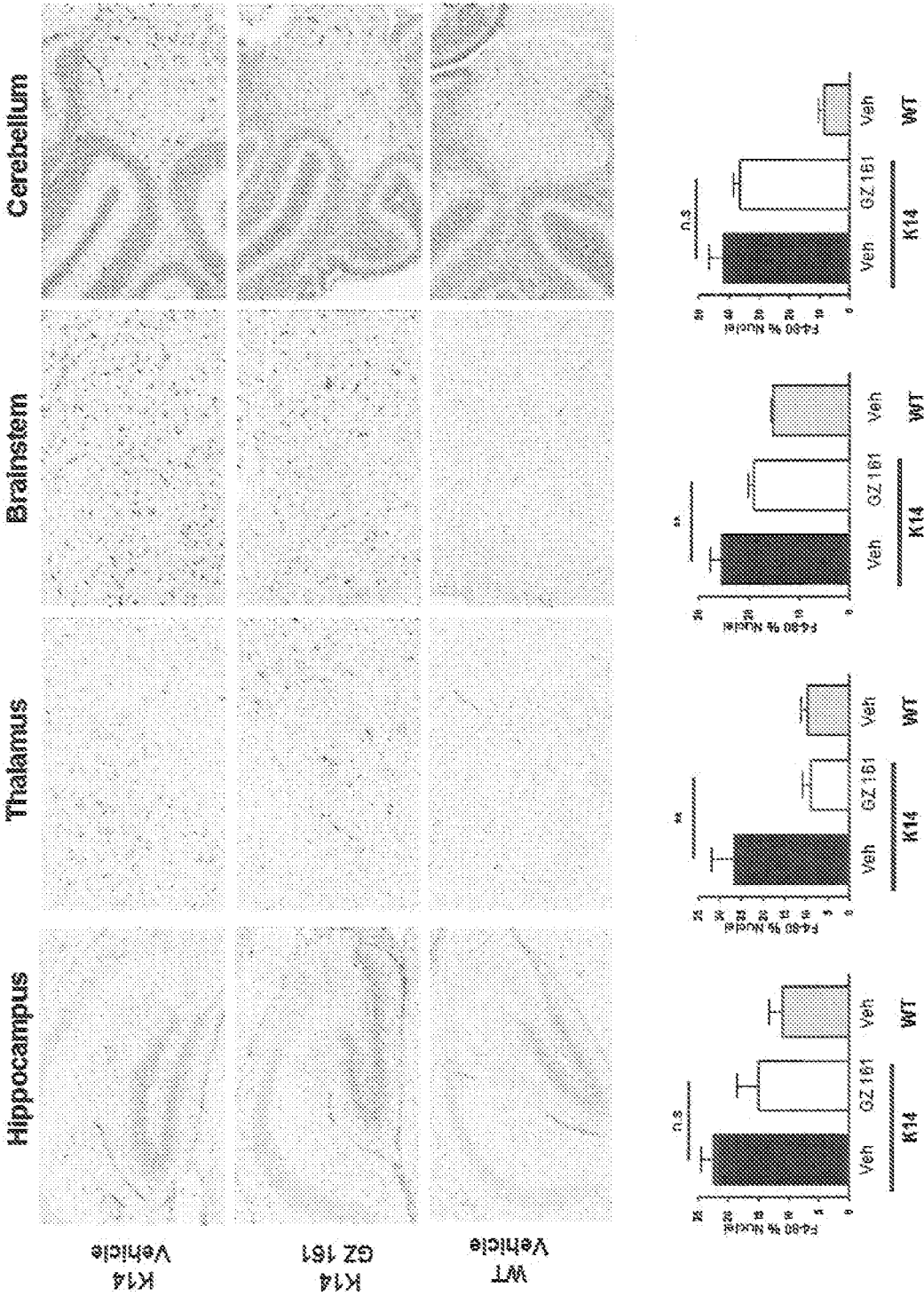


Figure 12

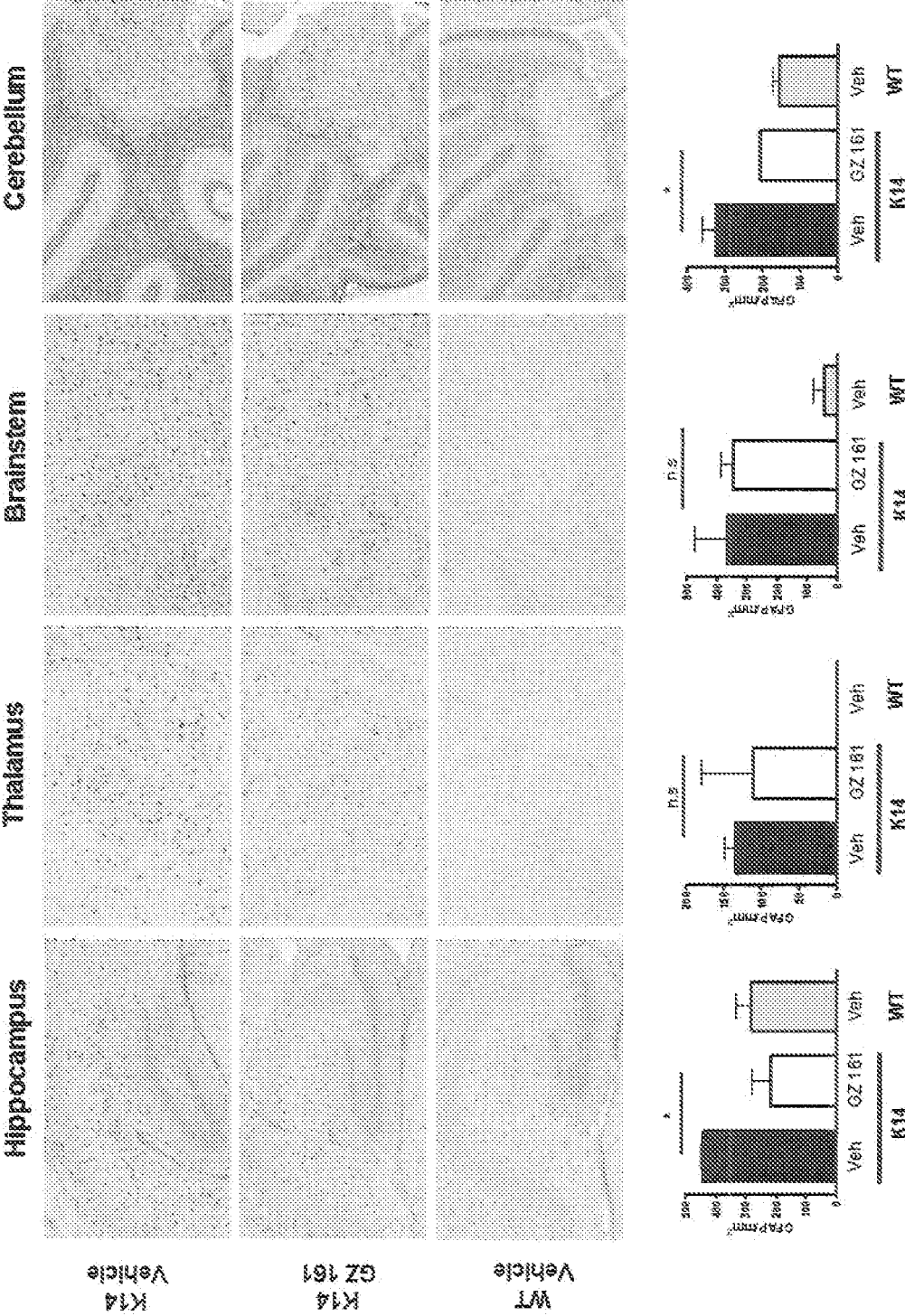


Figure 13

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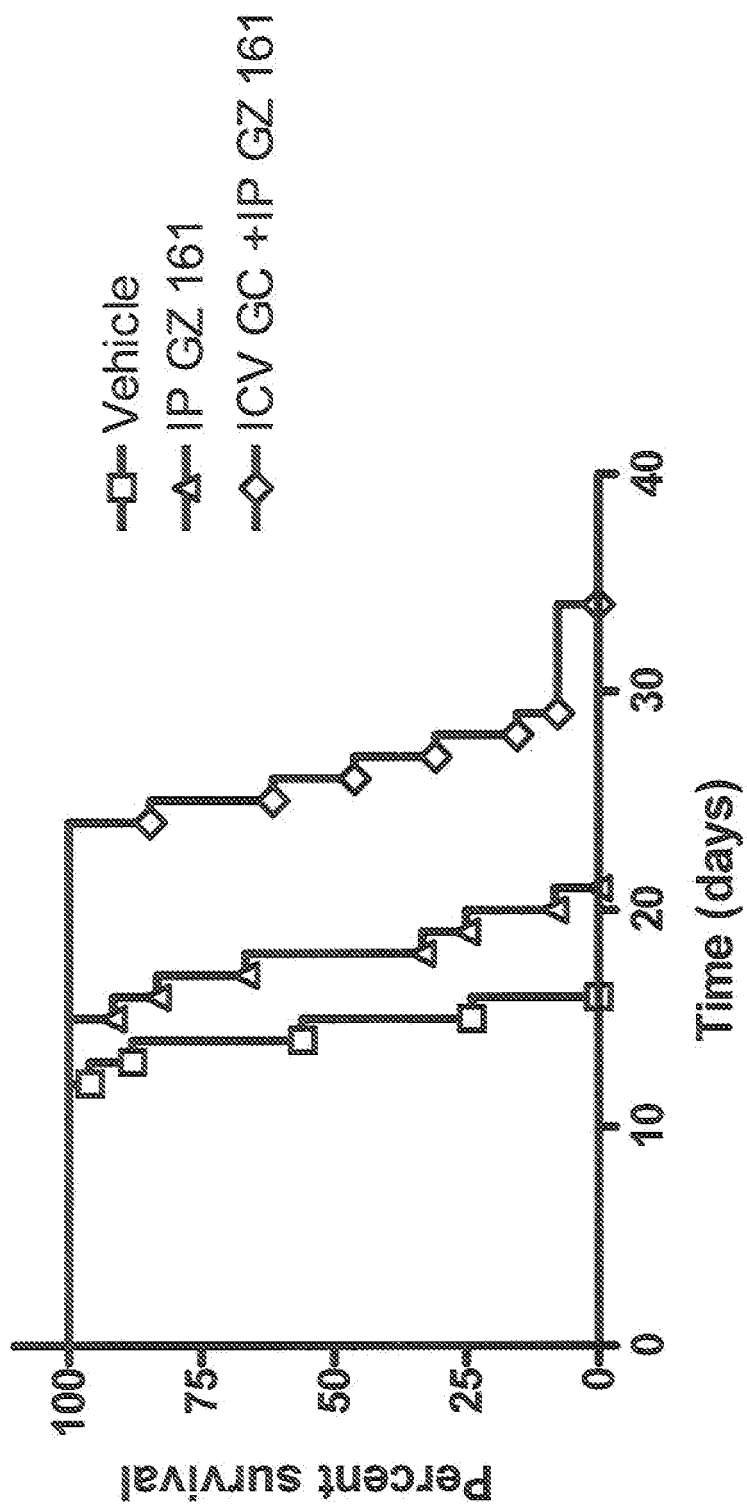


Figure 14

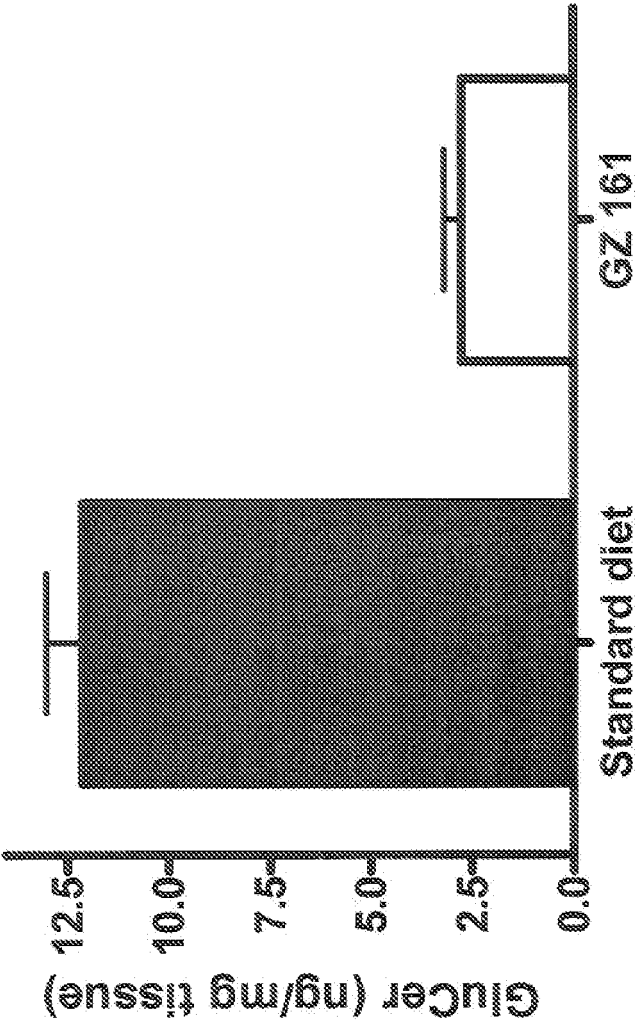


Figure 15

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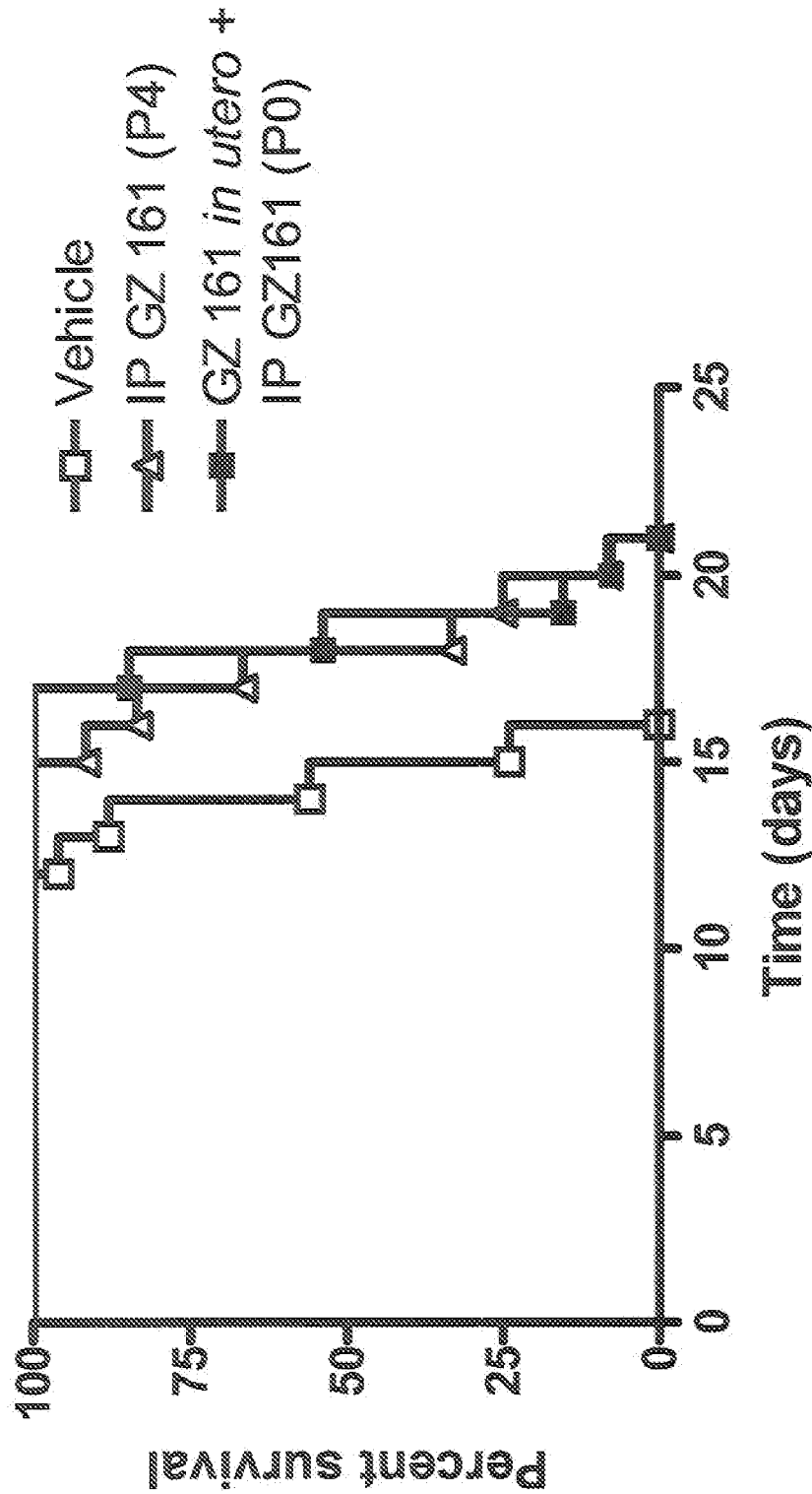


Figure 16

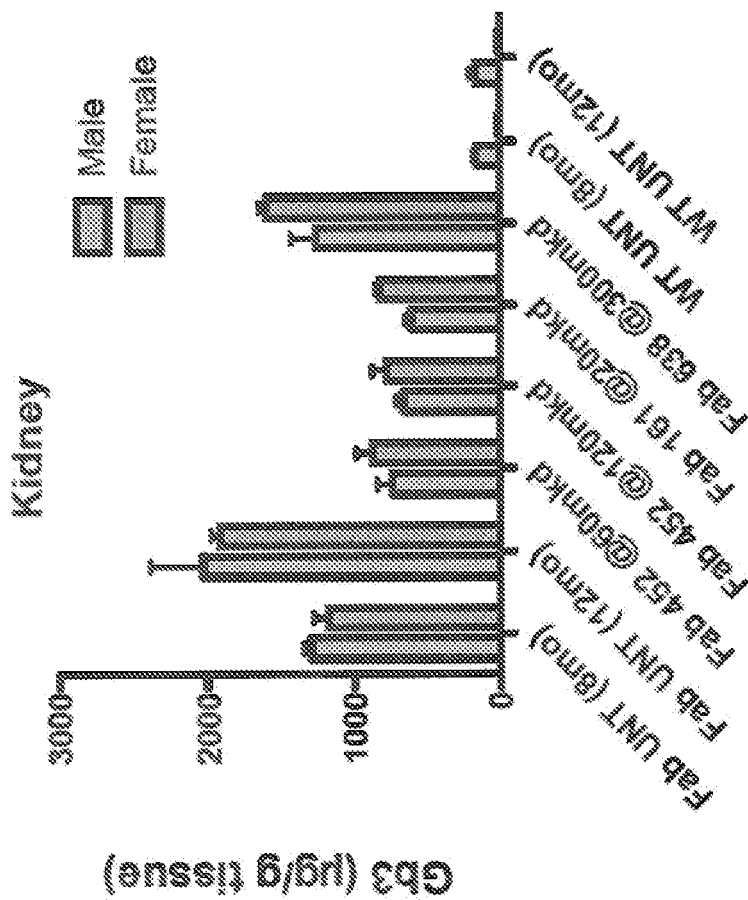


Figure 17