

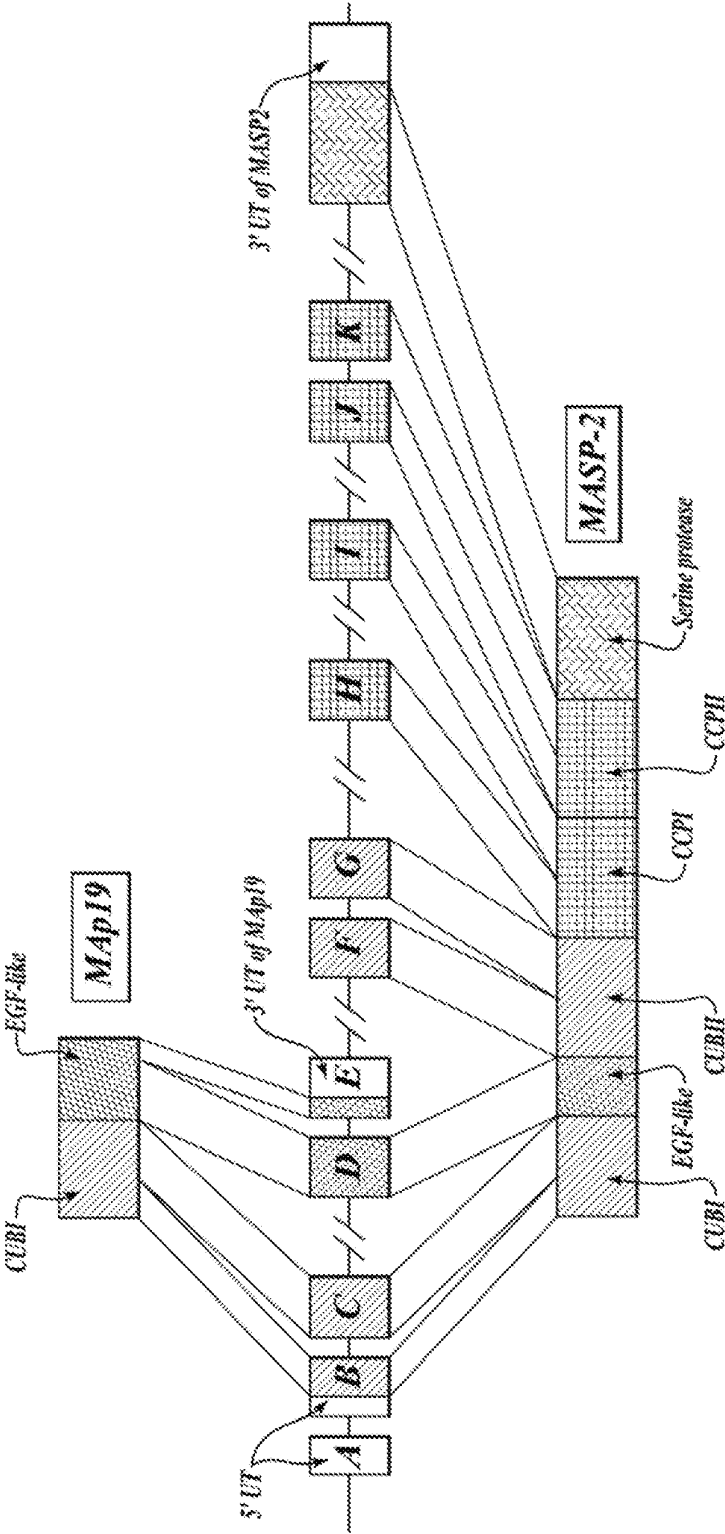


FIG. 1

Clr/Cl_s/MASP-1/MASP-2/MASP-3

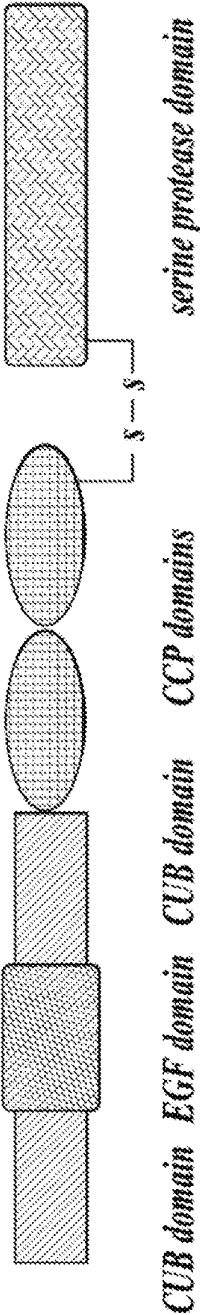


FIG. 2A

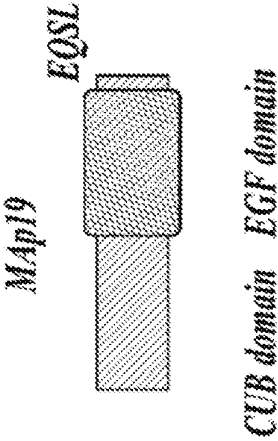
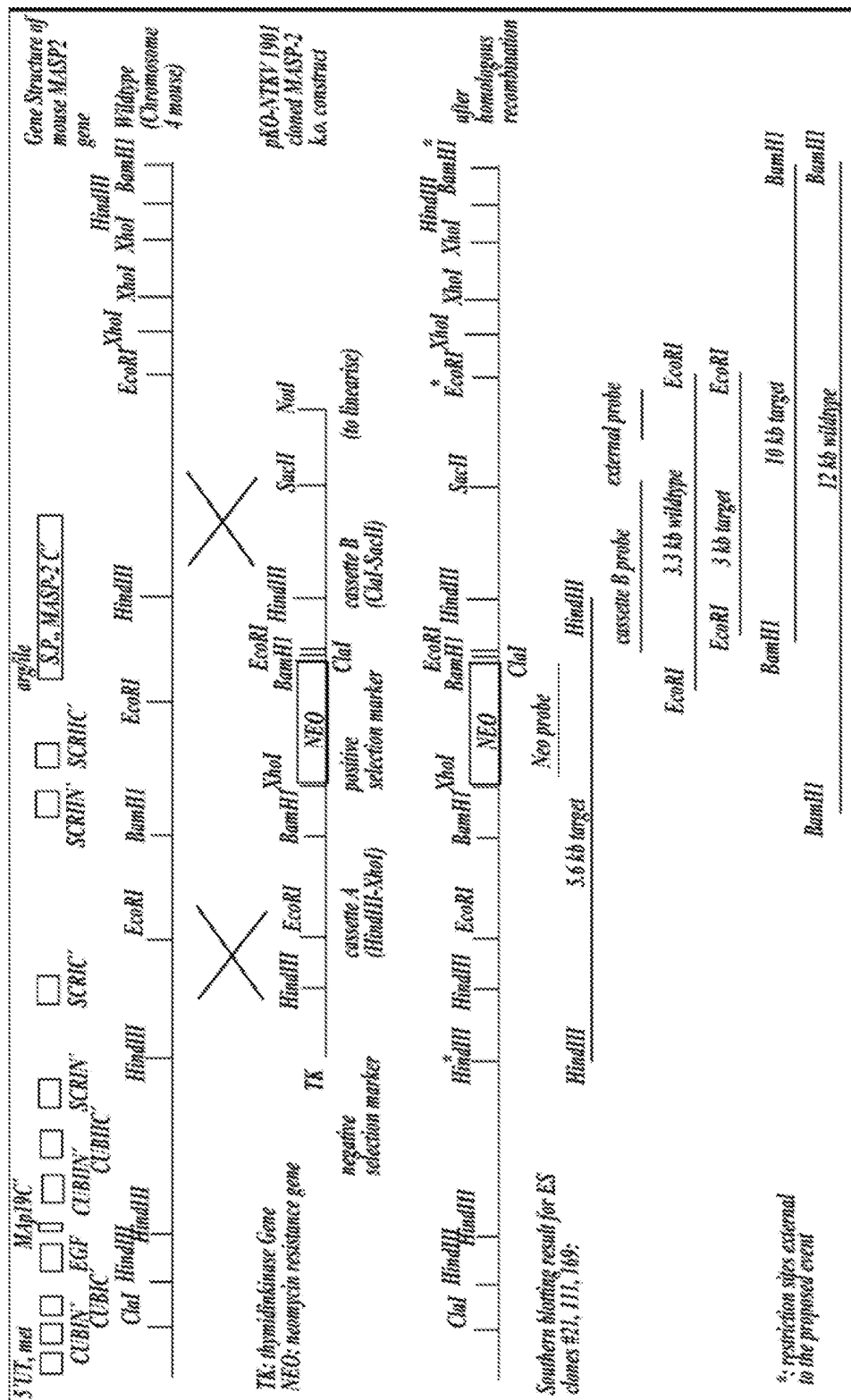


FIG. 2B



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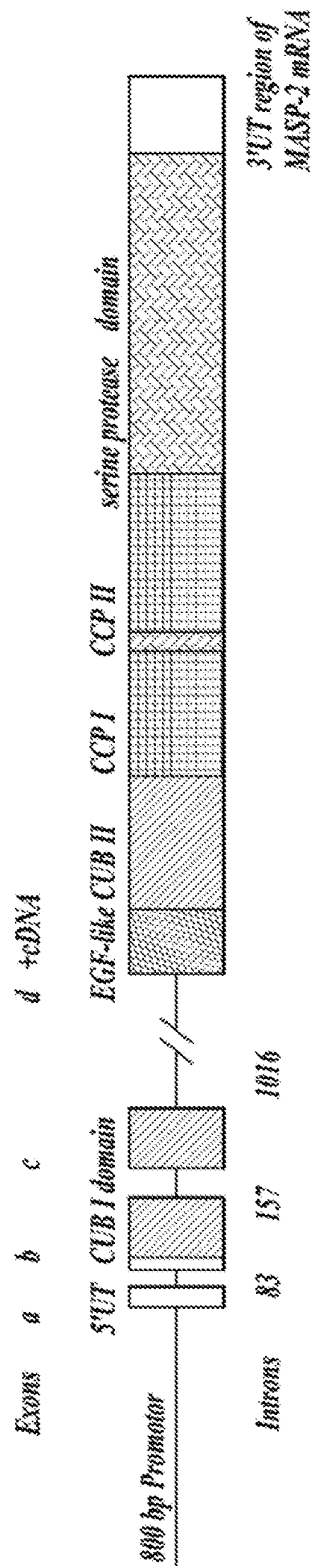


FIG. 4

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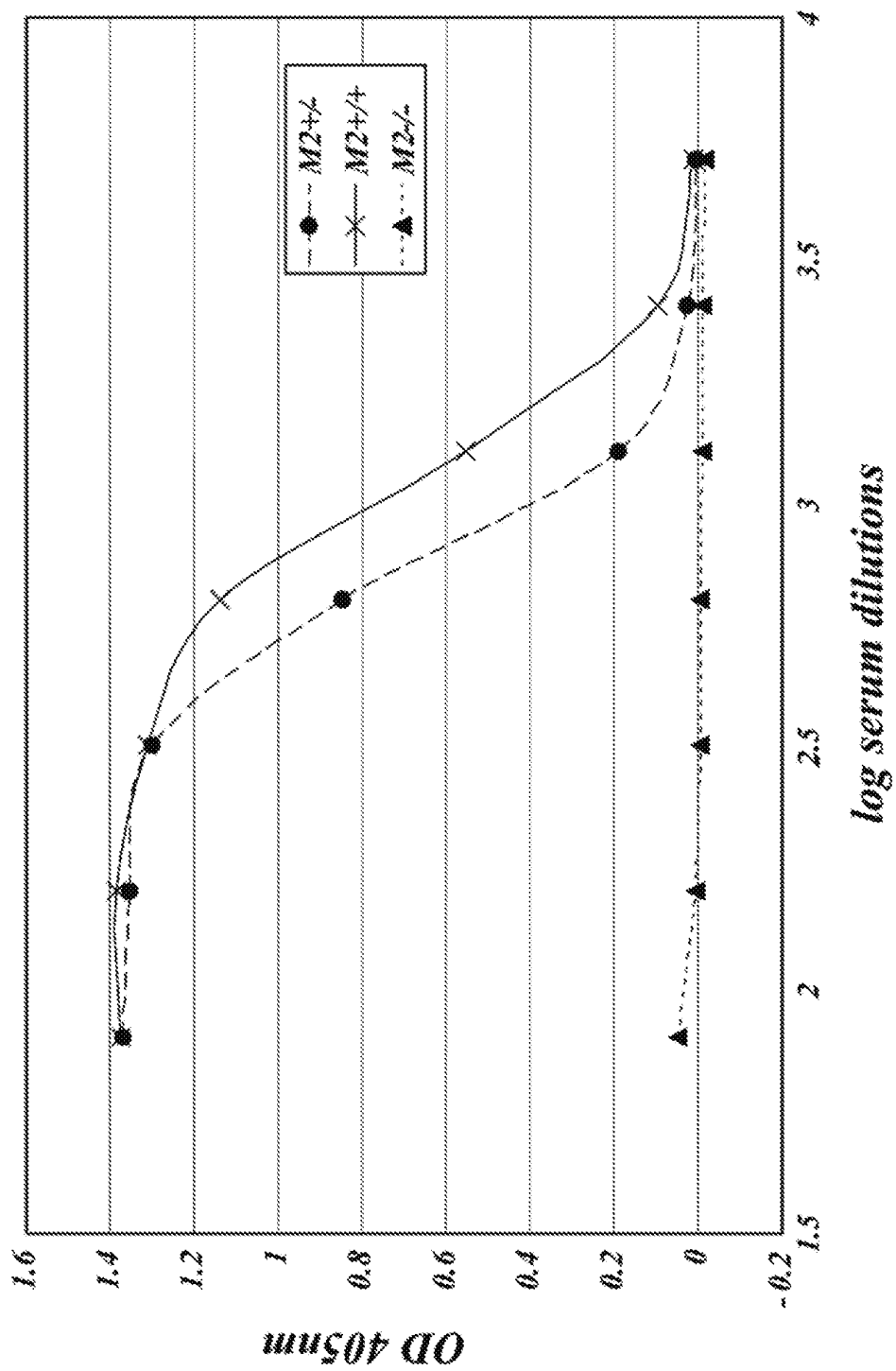


FIG. 5A

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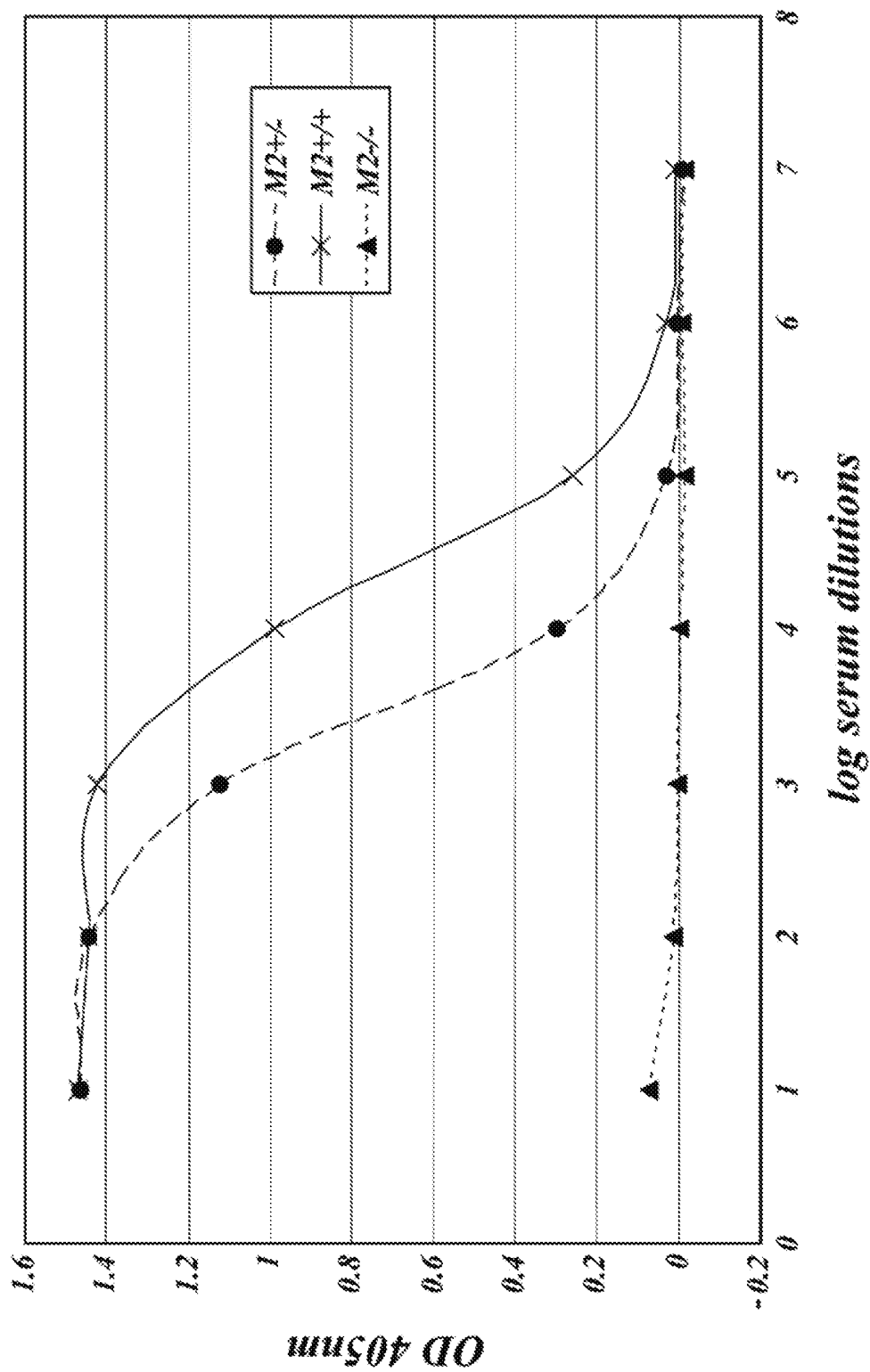


FIG. 5B

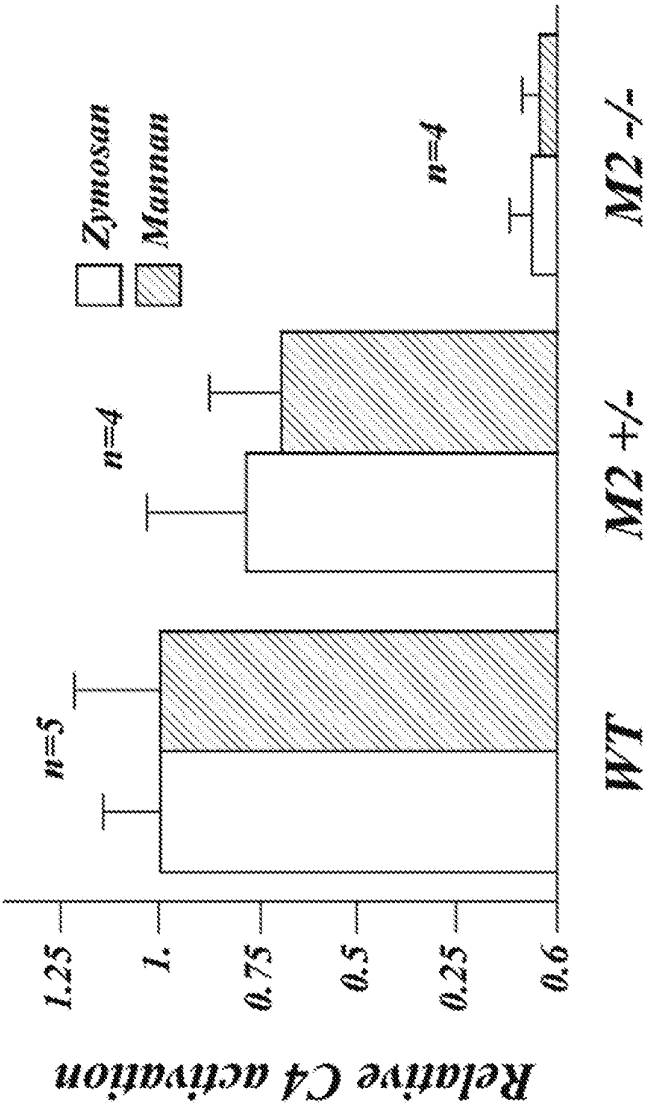


FIG. 5C

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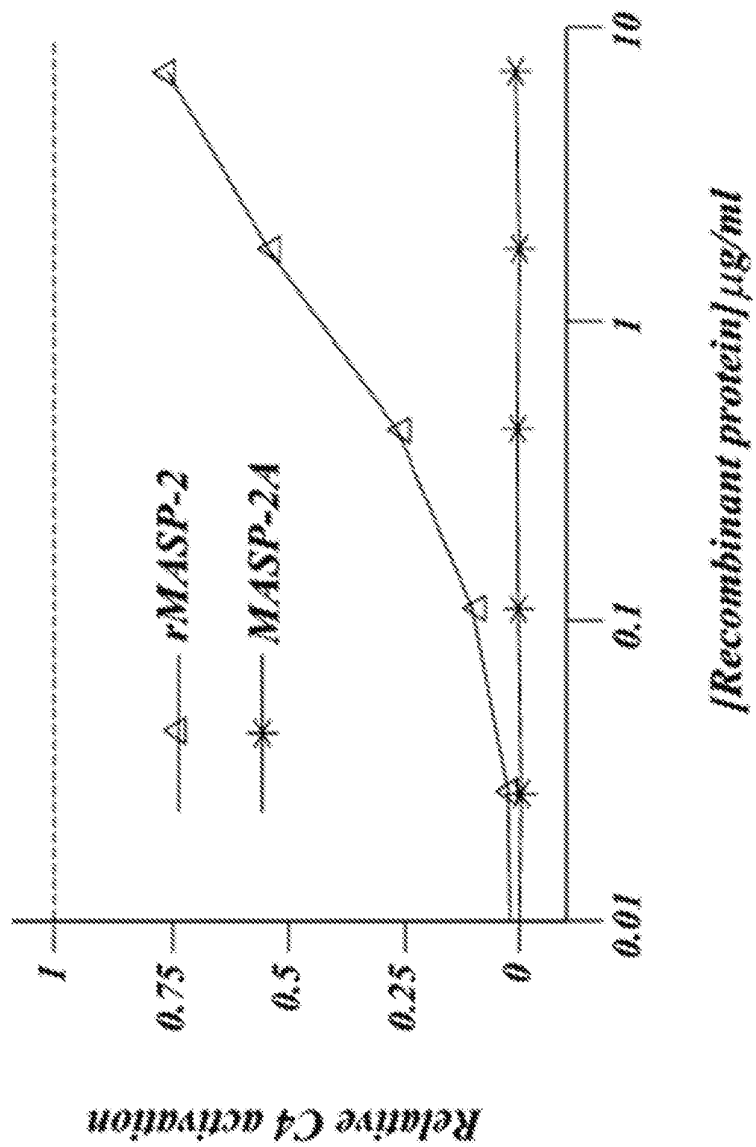


FIG. 6

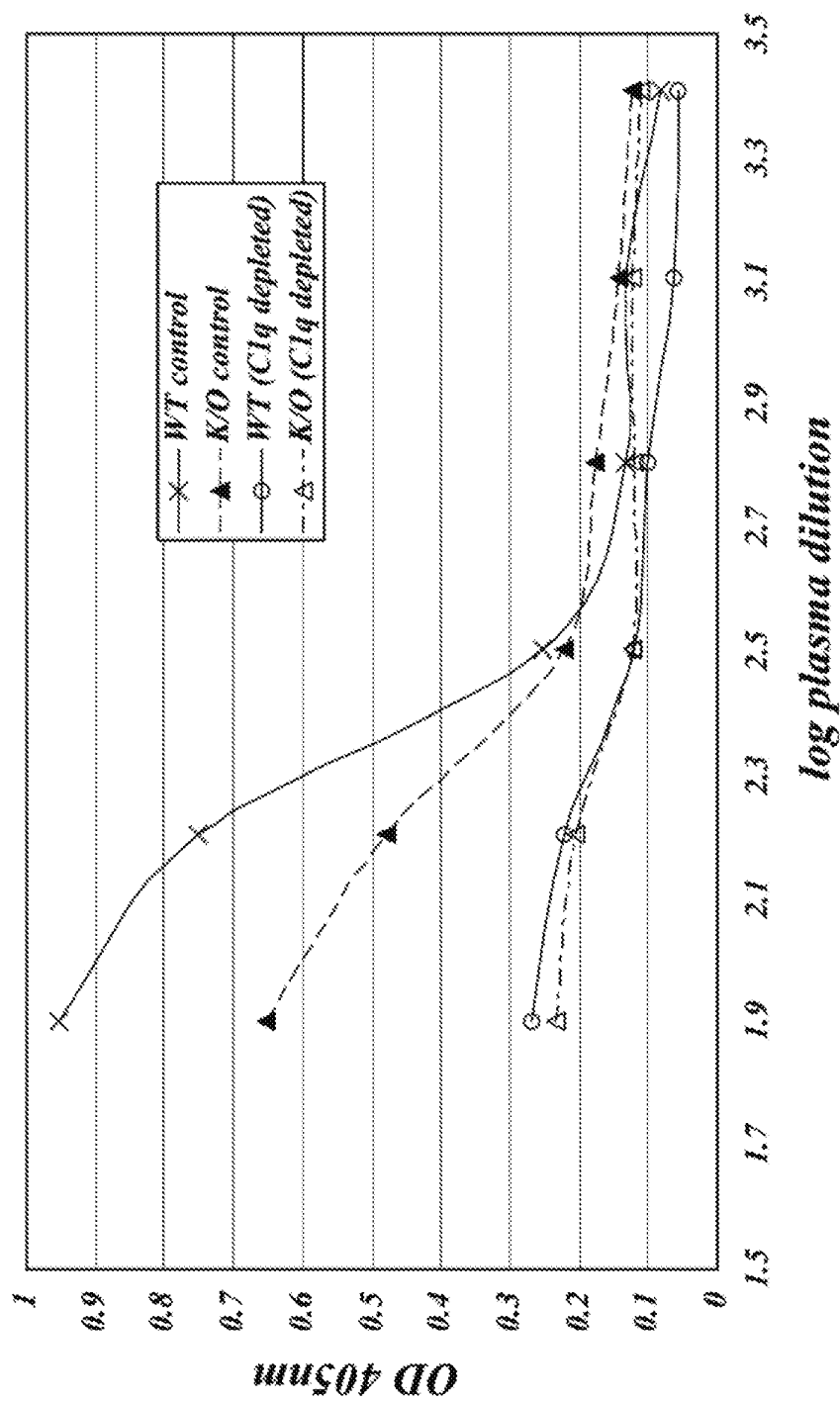


FIG. 7

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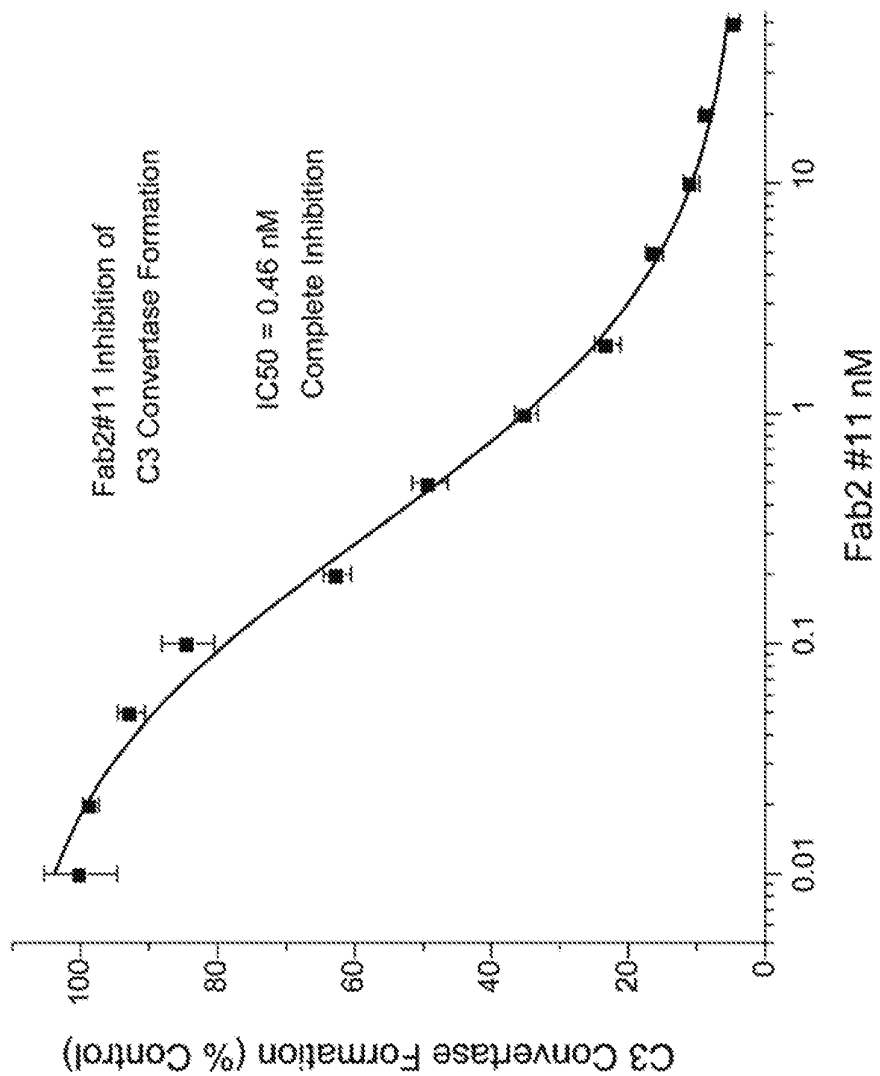


FIG. 8A

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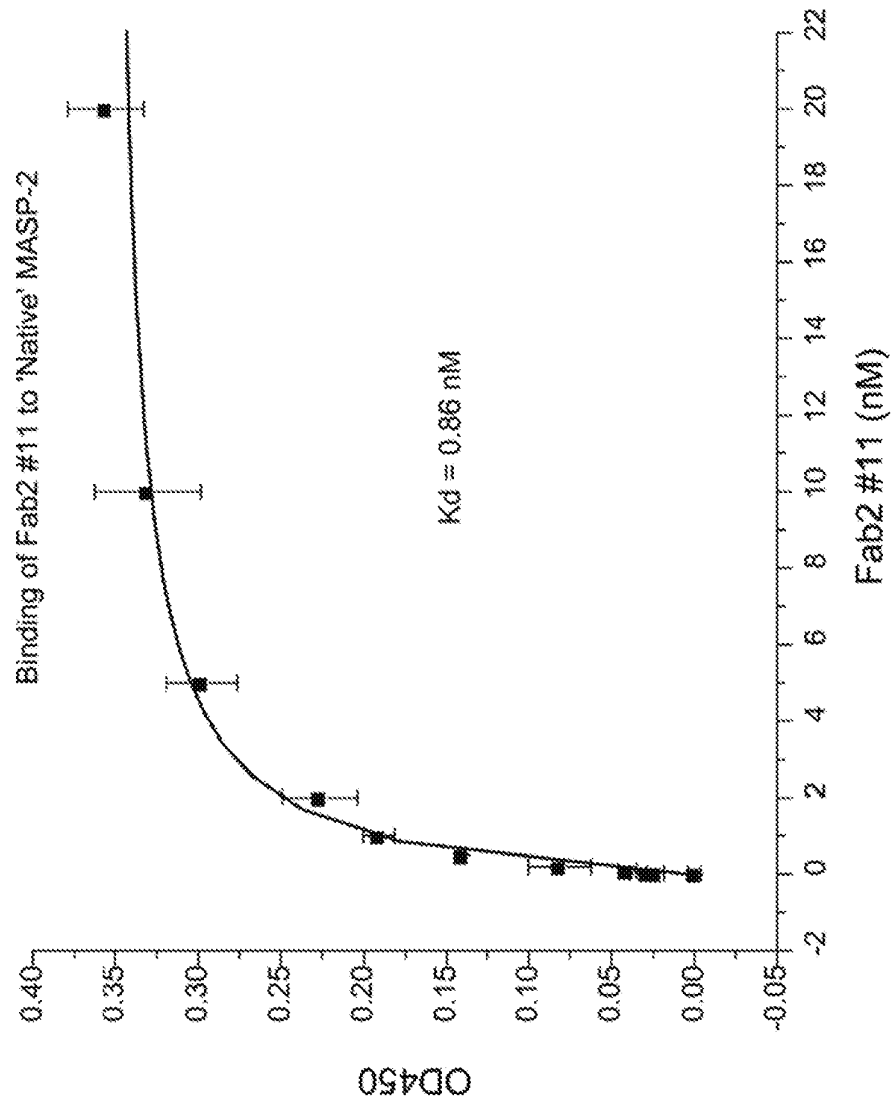


FIG. 8B

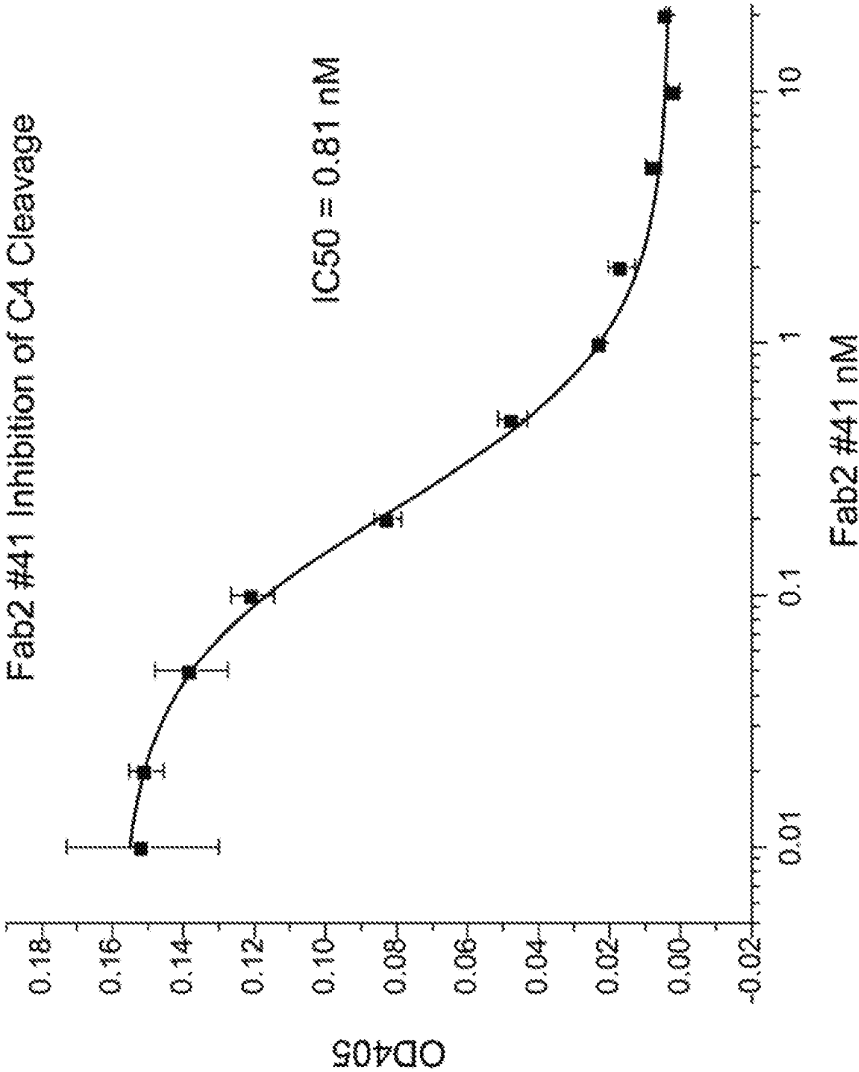


FIG. 8C

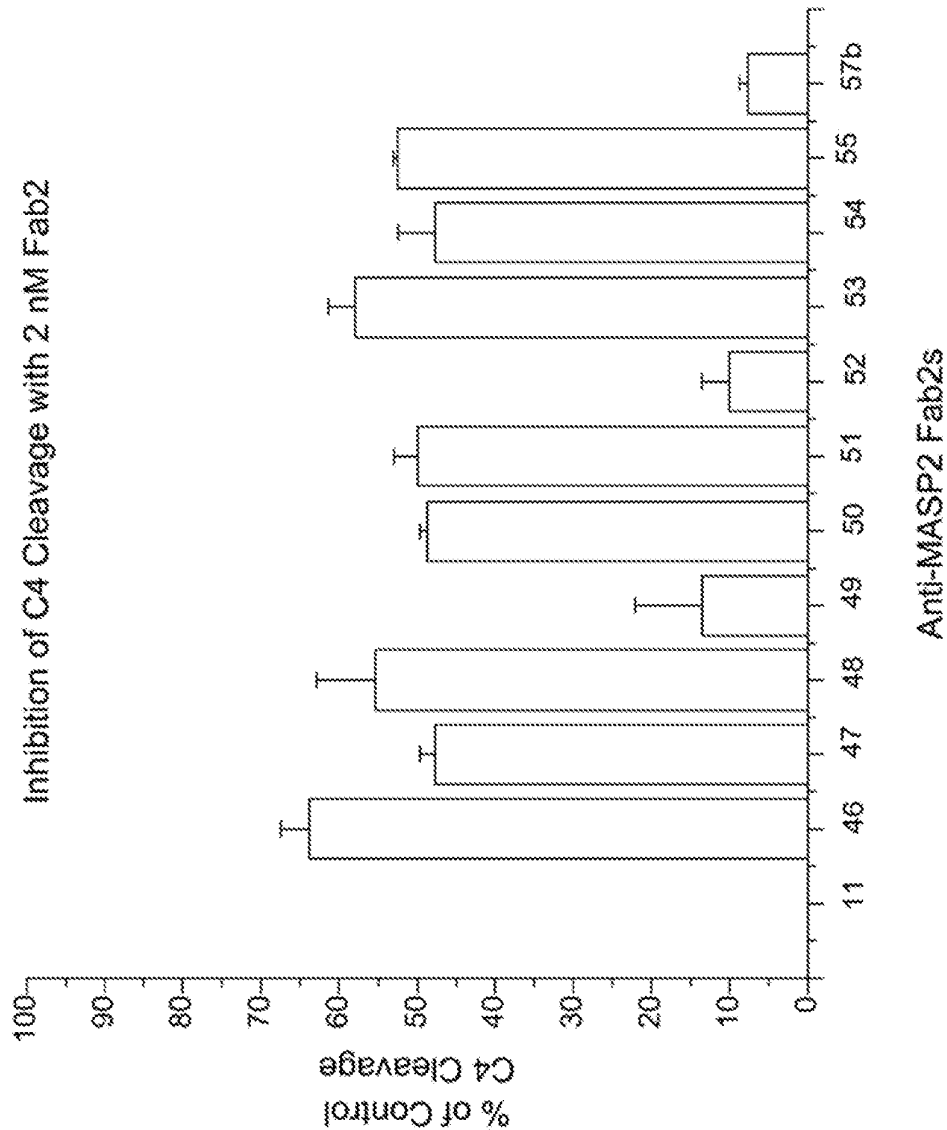


FIG. 9

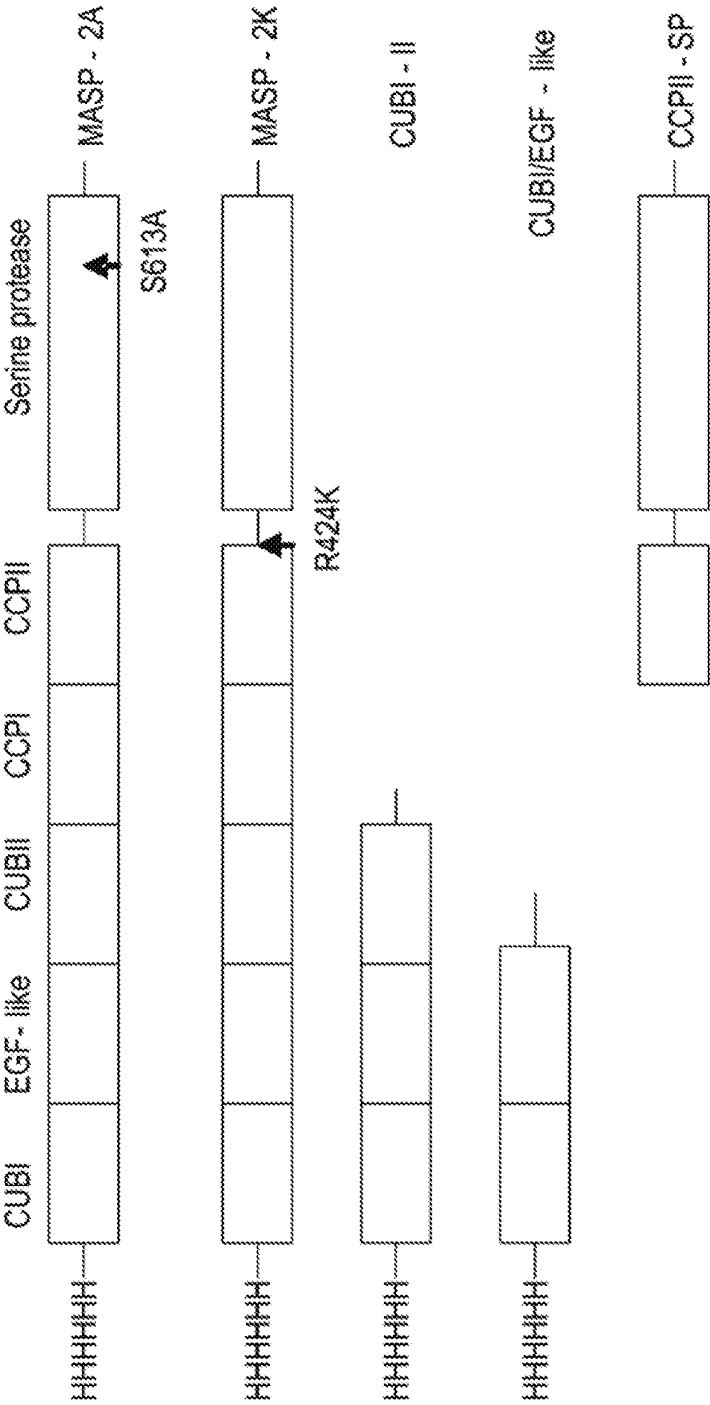


FIG. 10

Binding of AbD Ab #40 & #60 to rat MASP2

polypeptides

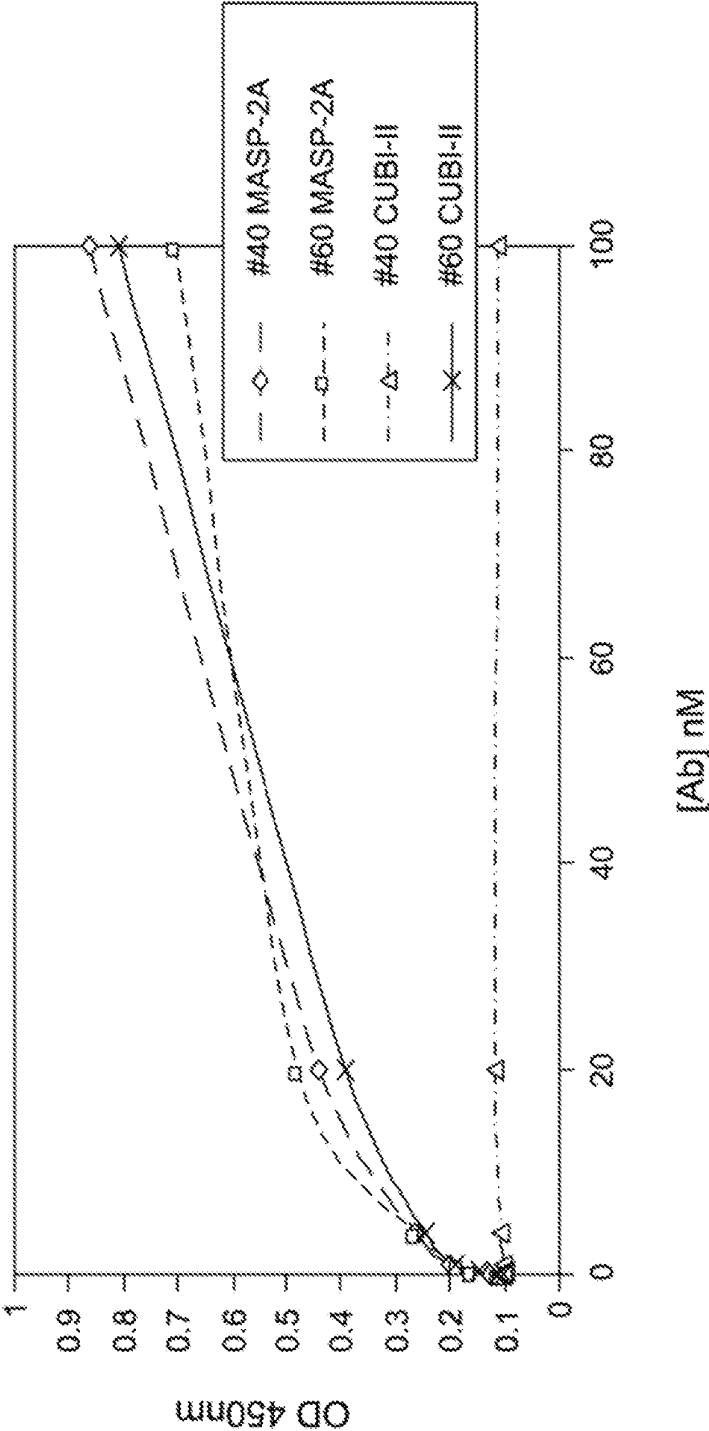


FIG. 11

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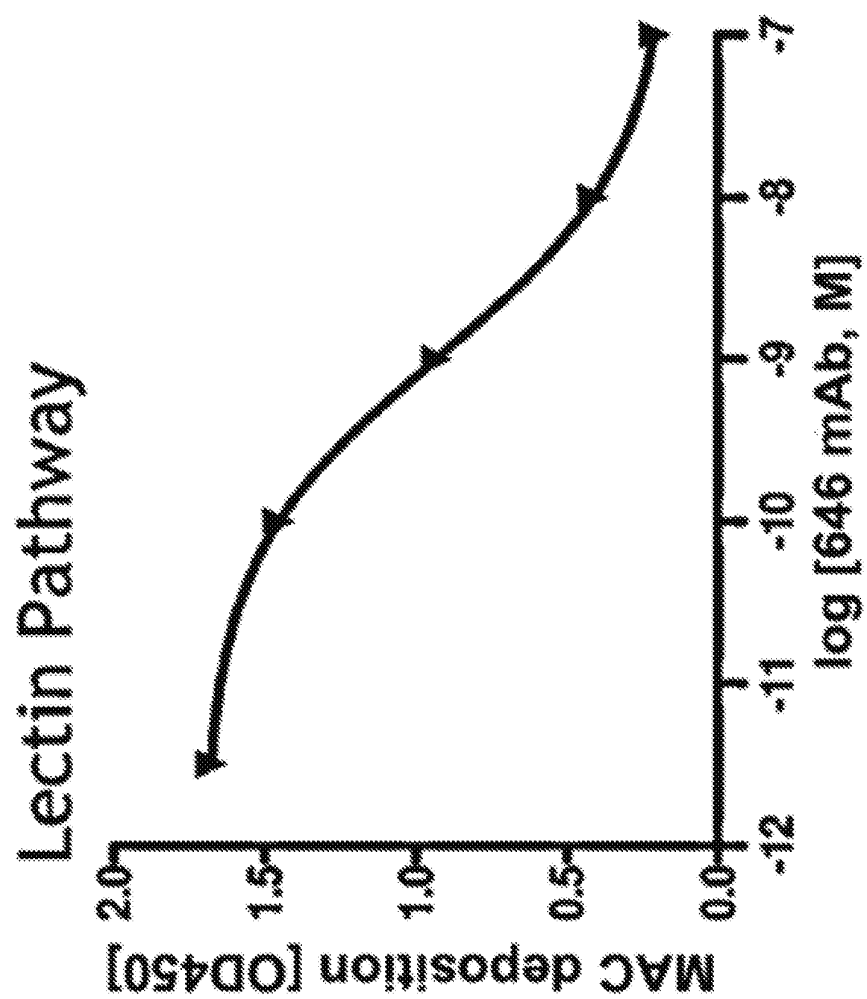


FIG. 12A

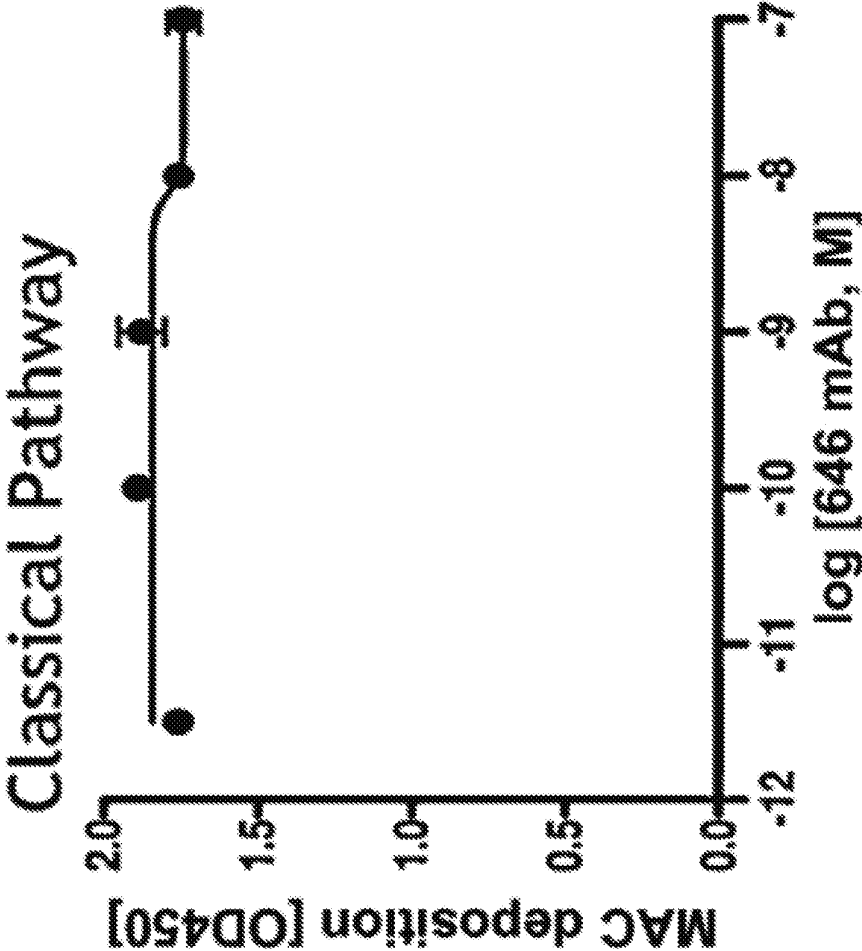


FIG. 12B

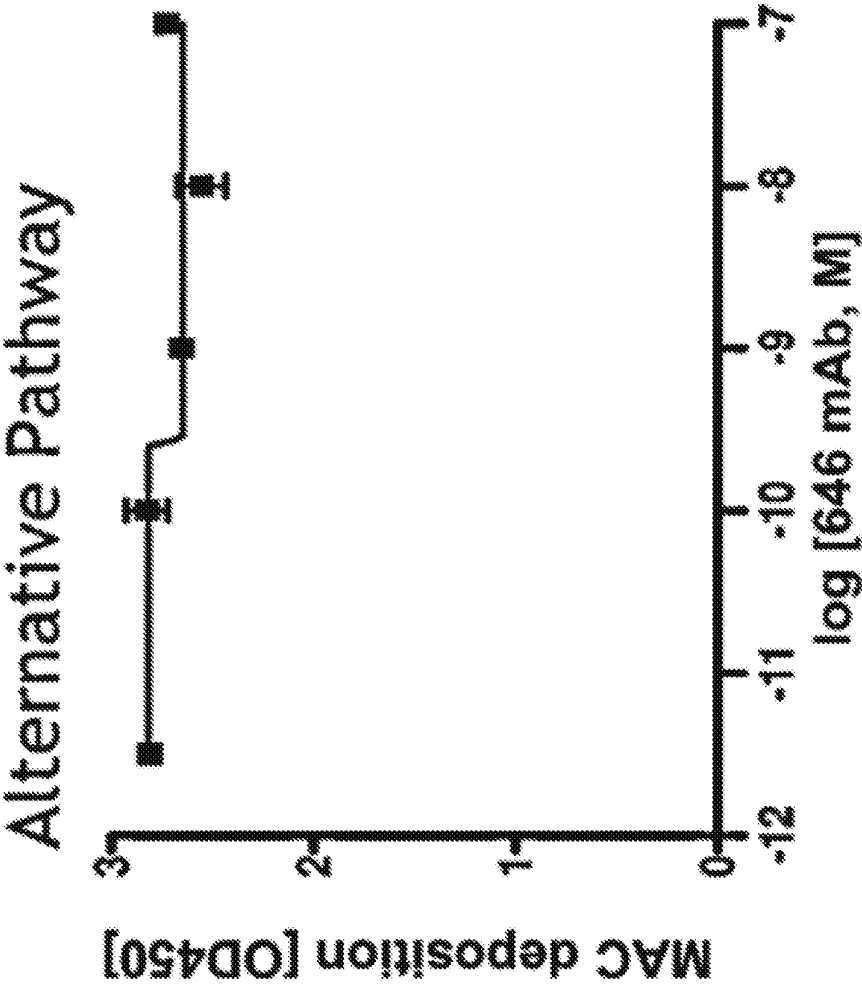


FIG. 12C

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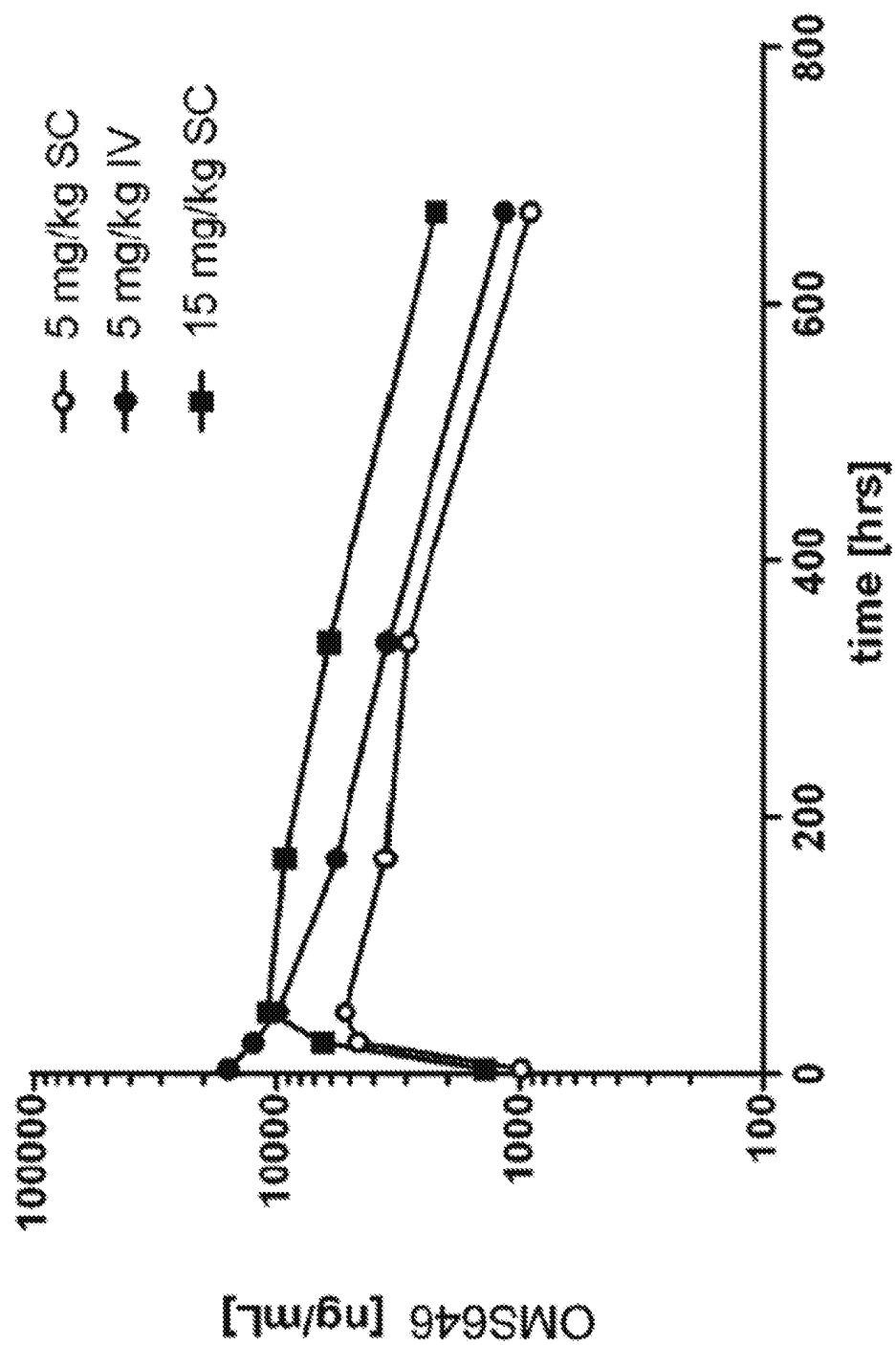


FIG. 13

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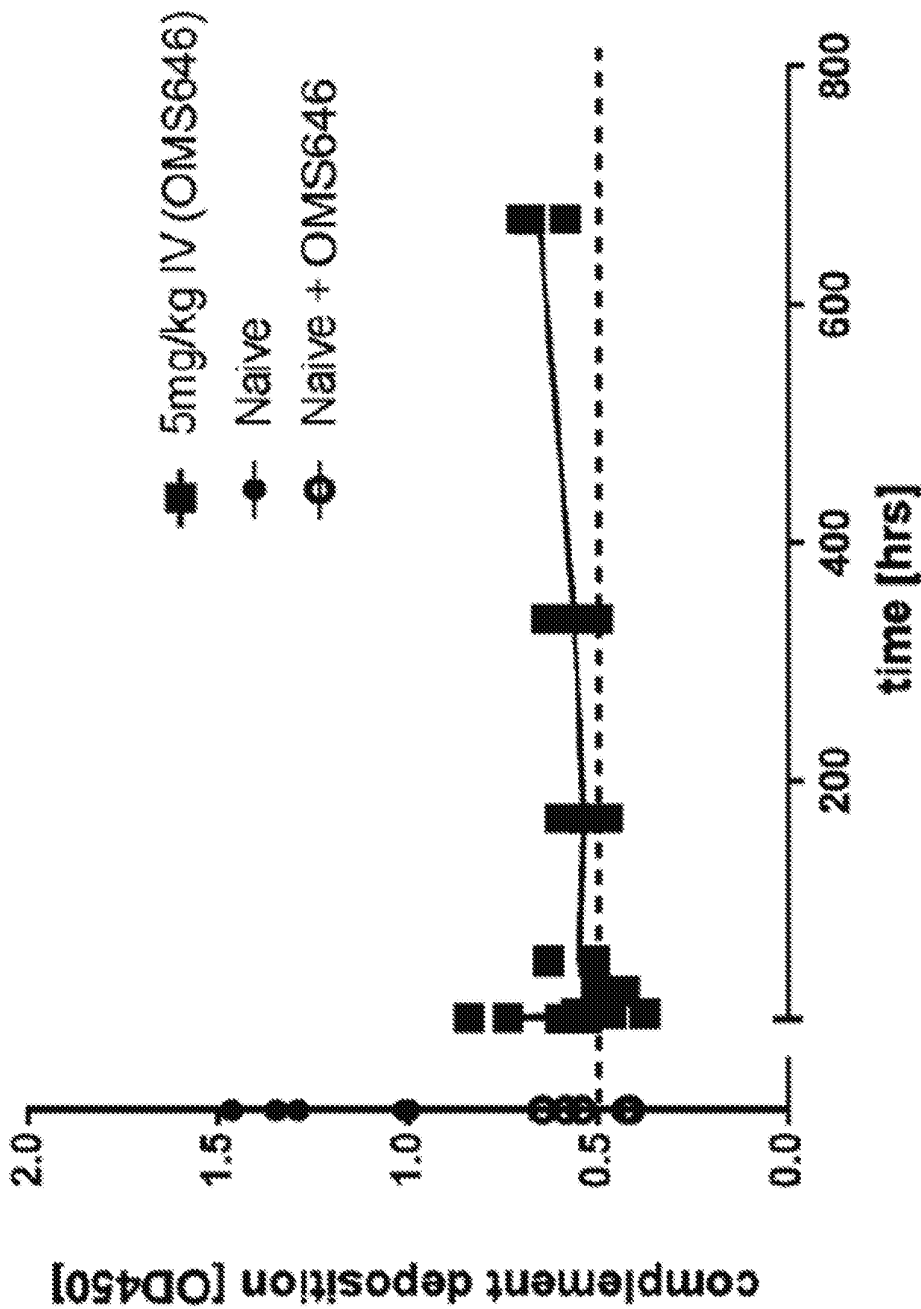


FIG. 14A

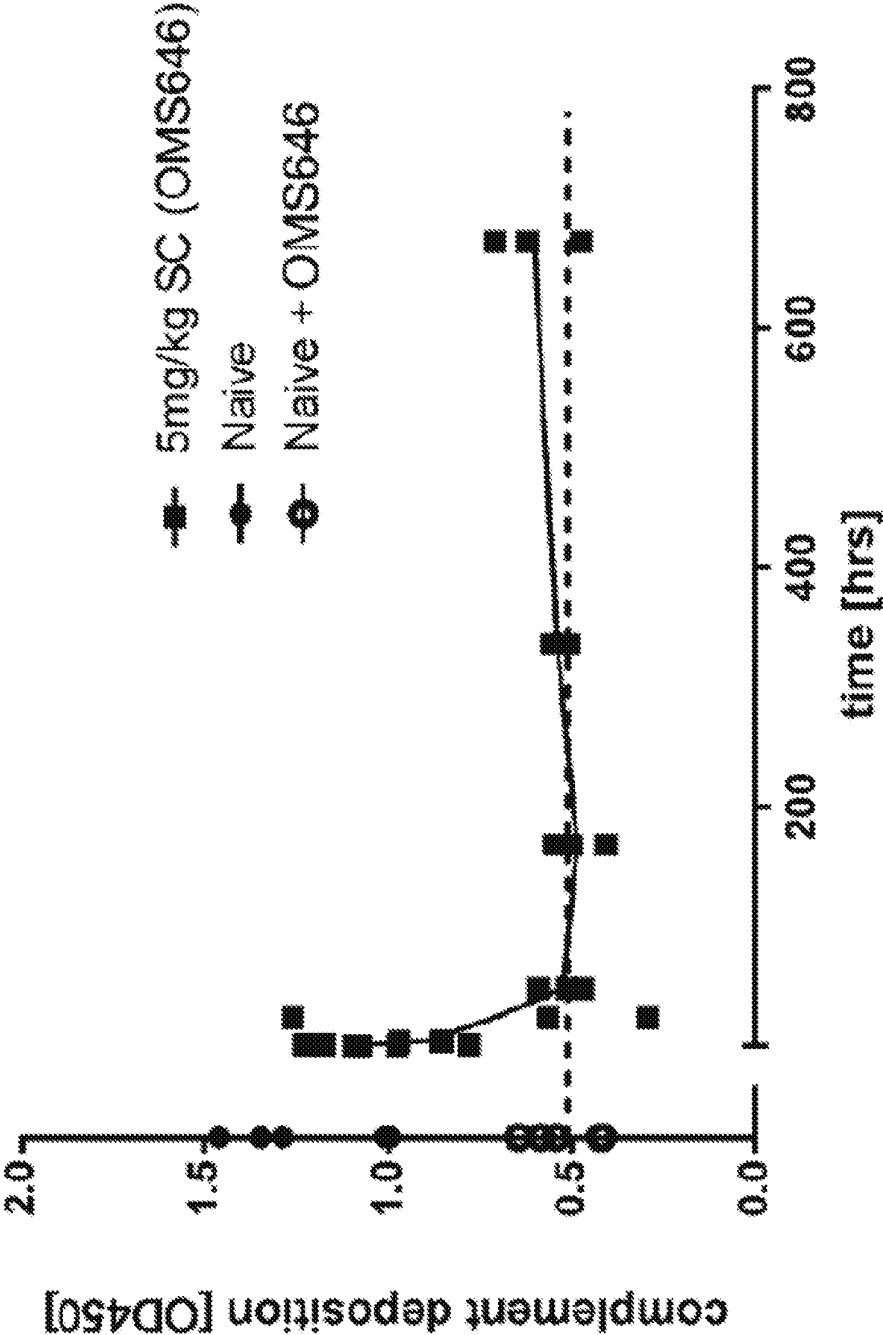
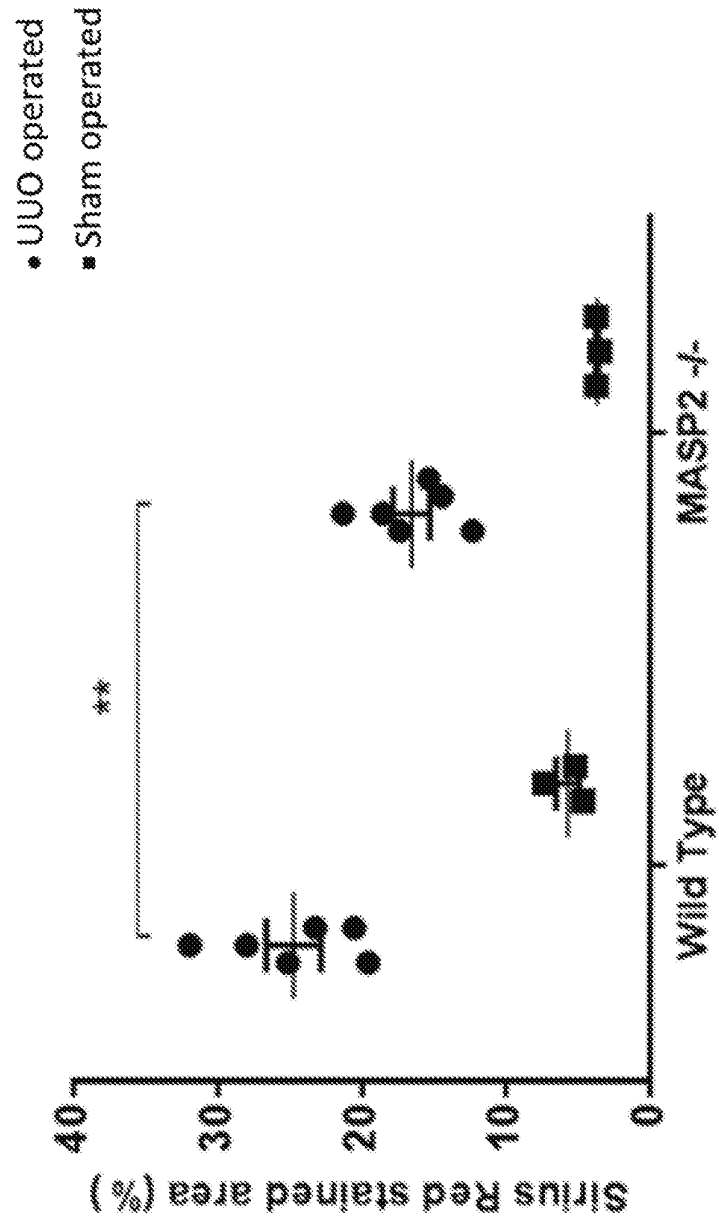


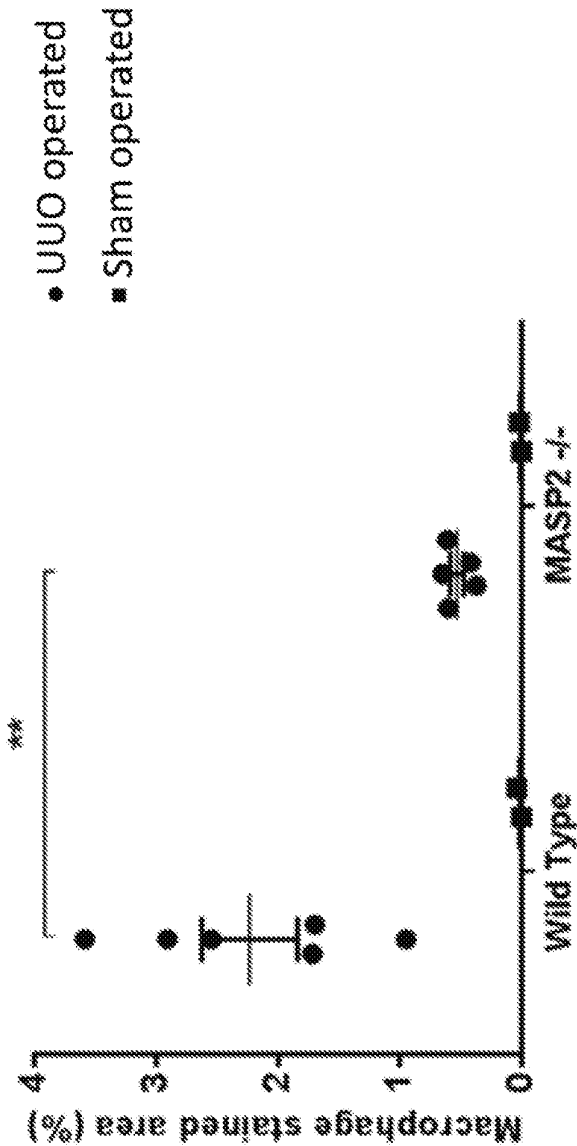
FIG. 14B

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**p=0.0096

FIG. 15



** p=0.0035

FIG. 16

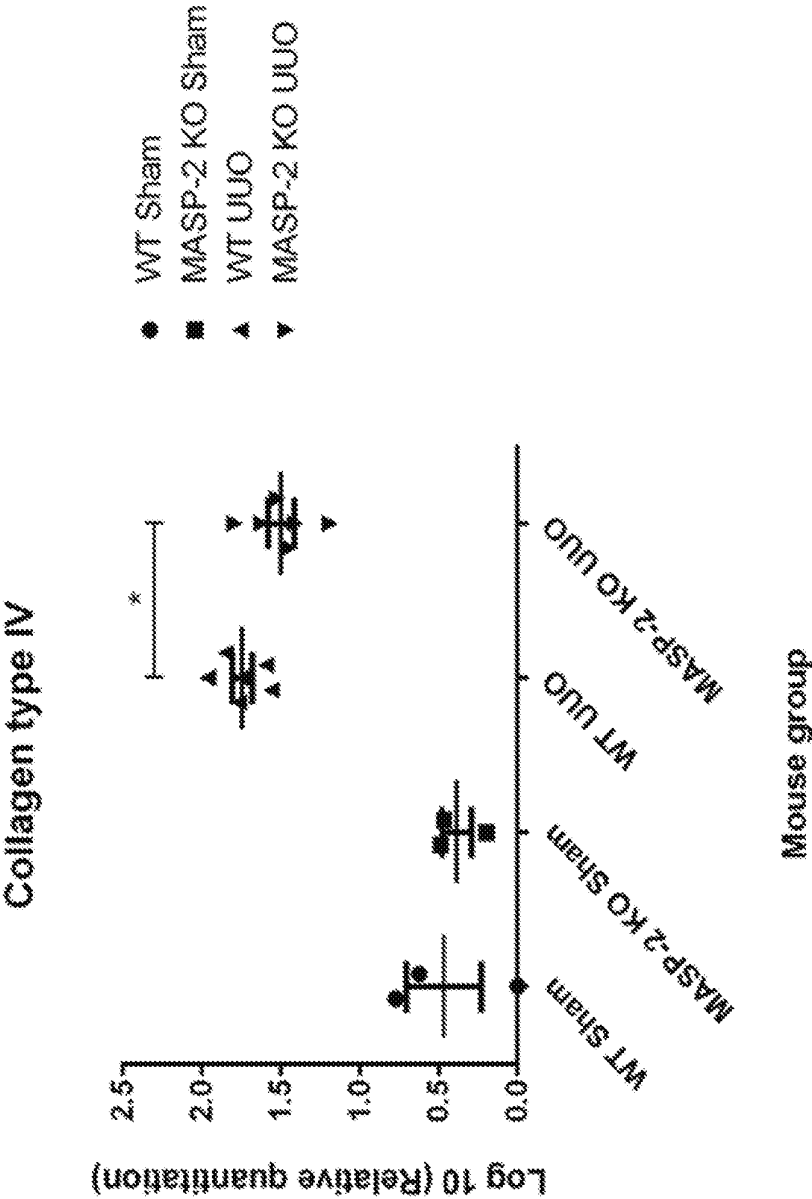
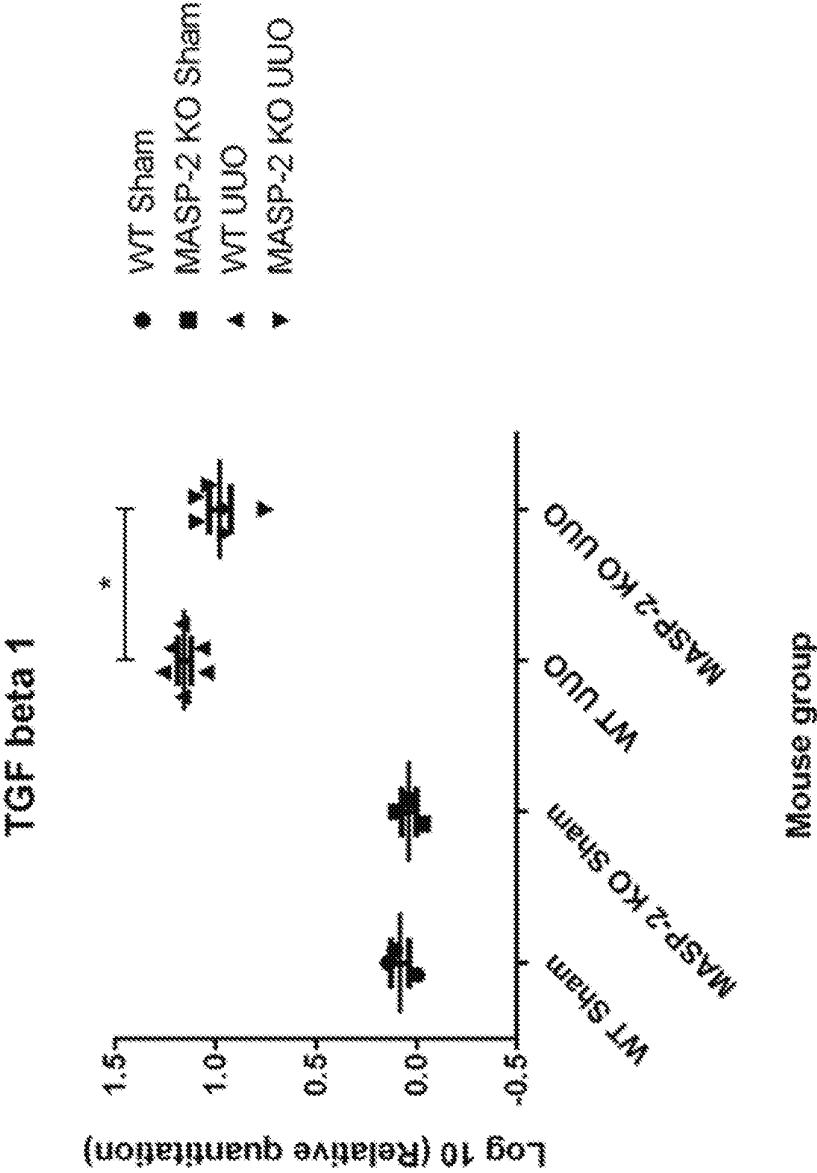
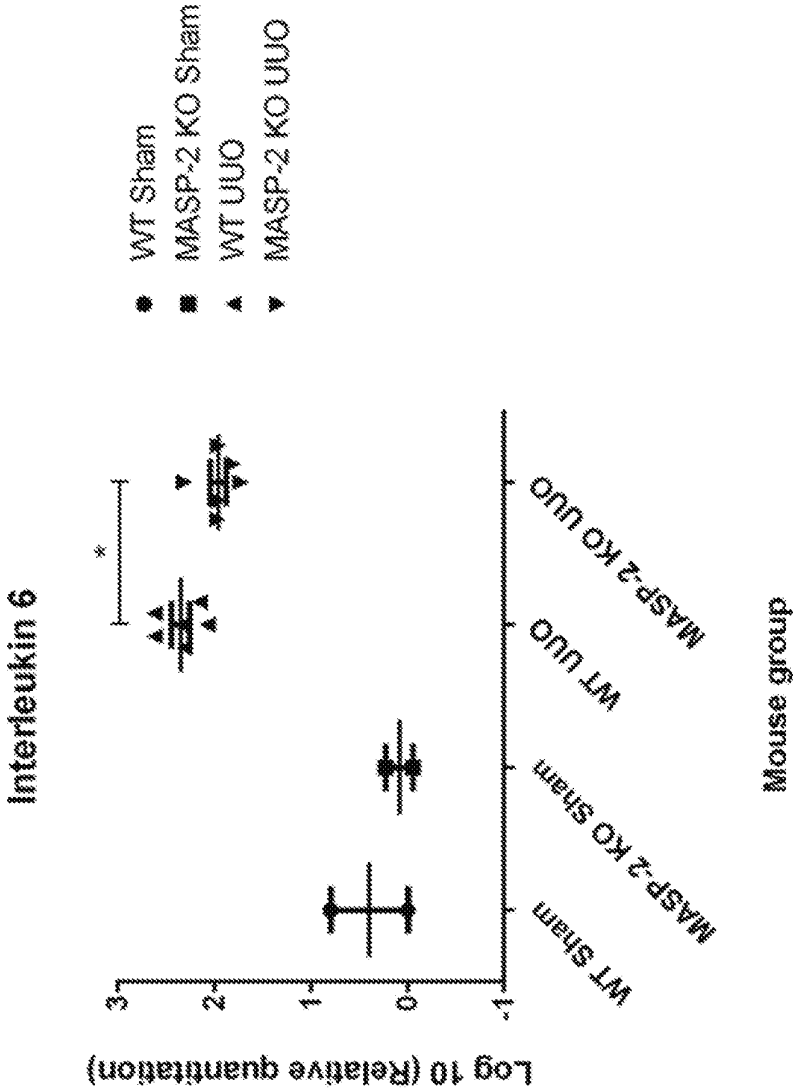


FIG. 17



*p=0.0174

FIG. 18



*p=0.0109

FIG. 19

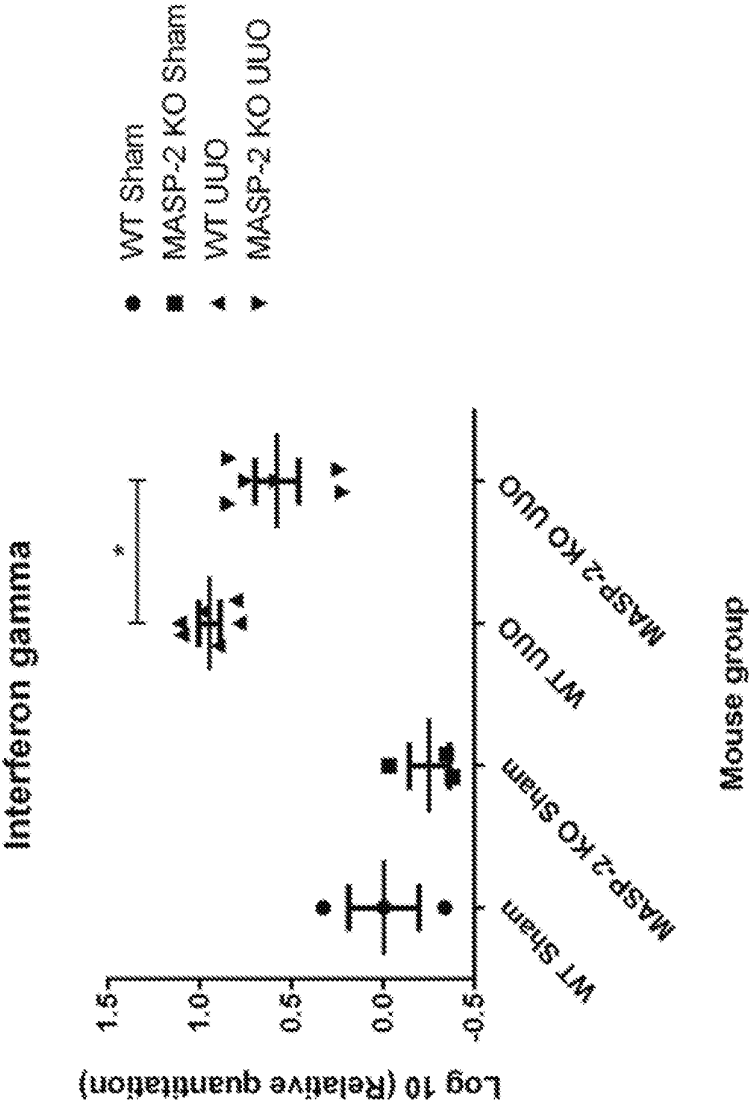
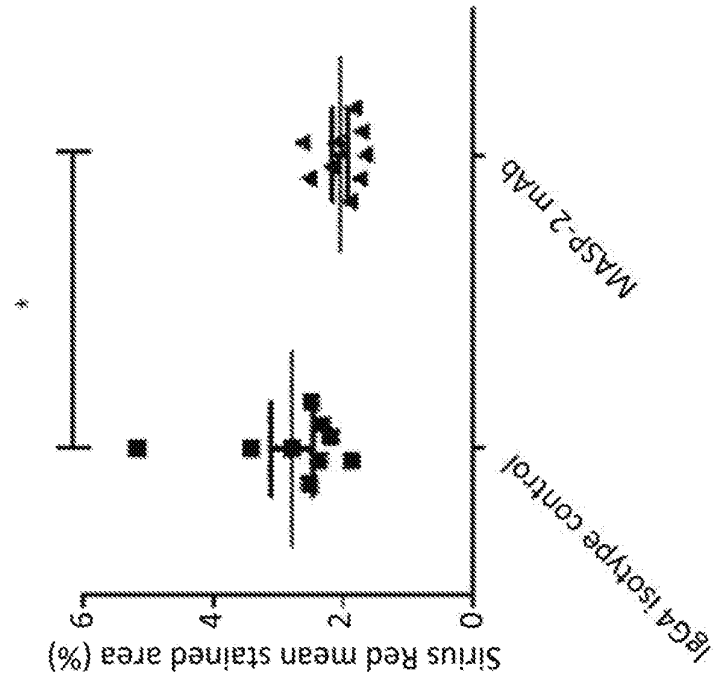


FIG. 20

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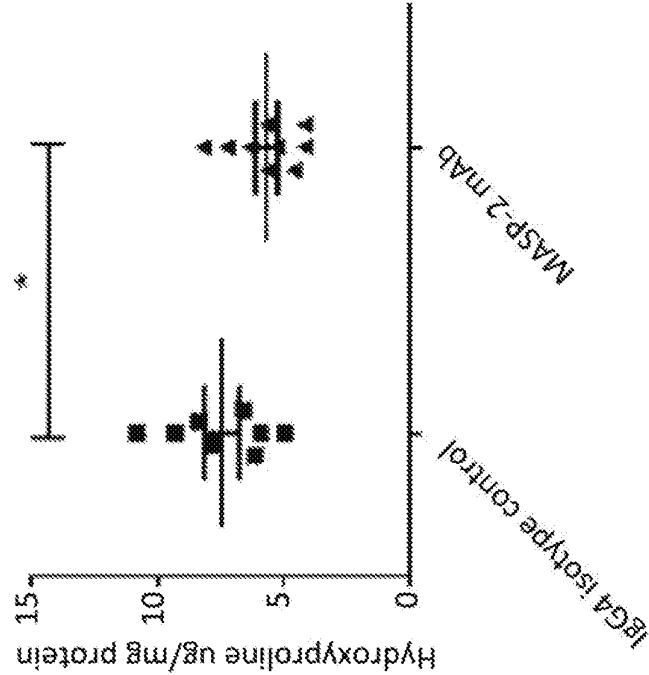
Sirius red staining of kidneys harvested 7 days after UUO



*p=0.0477

FIG. 21

Hydroxy proline content in kidneys harvested 7 days after UUO



*p=0.0439

FIG. 22

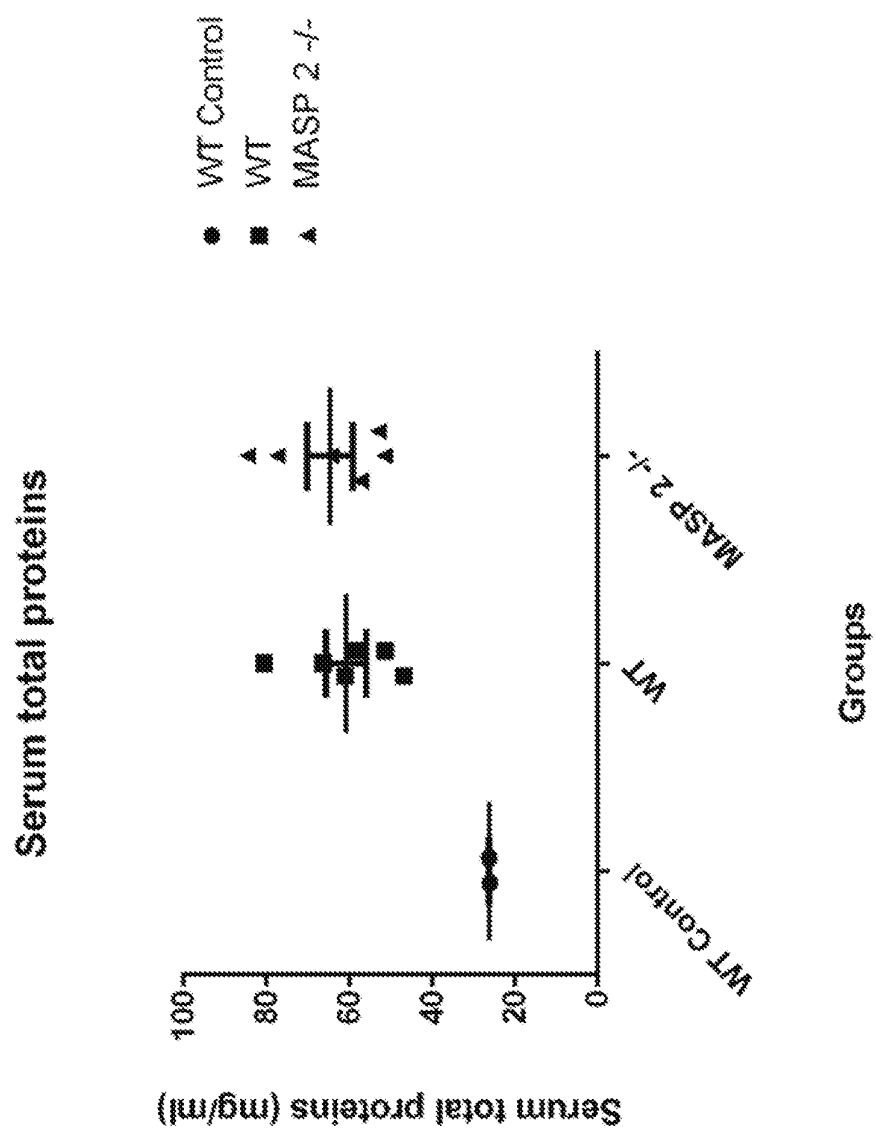


FIG. 23

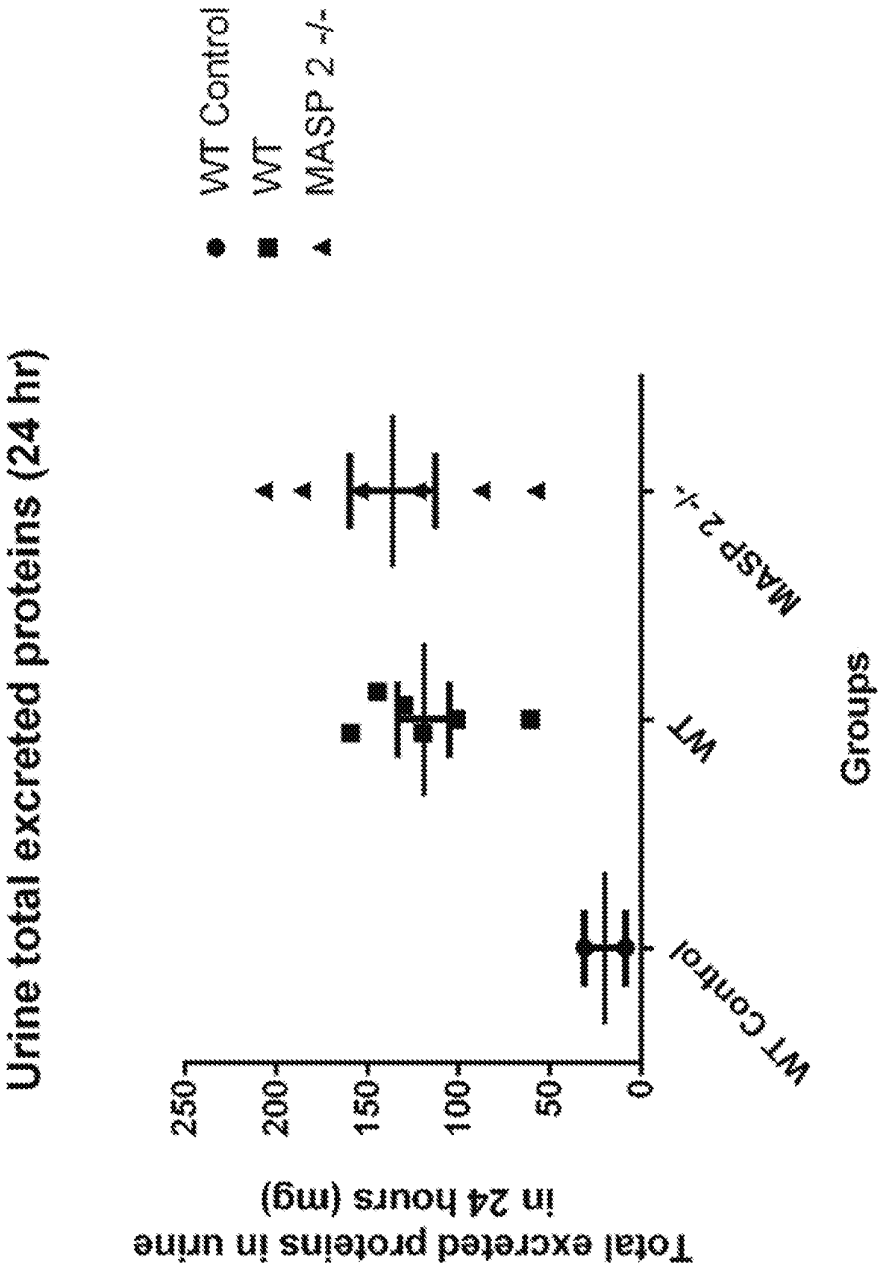


FIG. 24

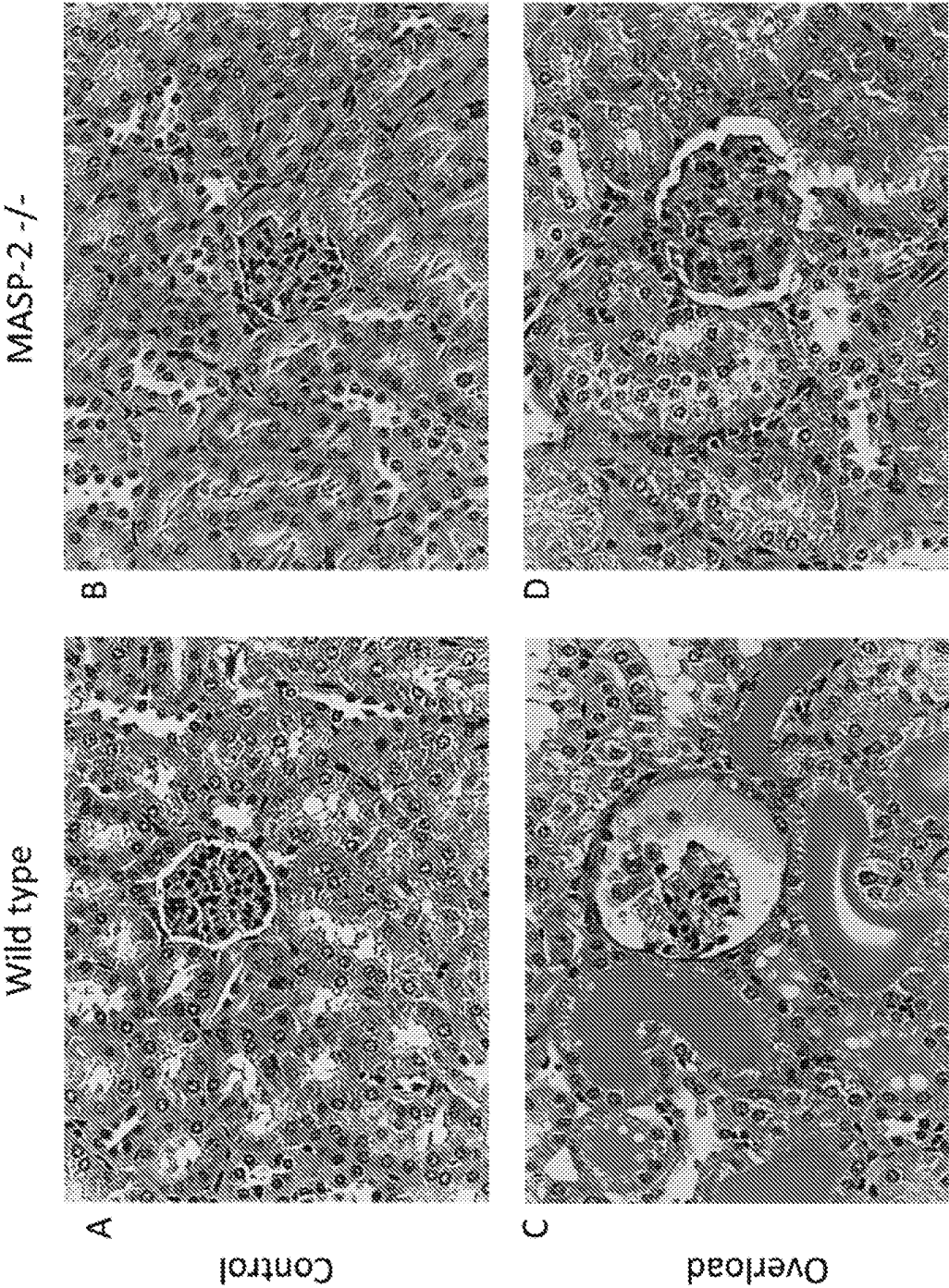


FIG. 25

Macrophage infiltration, F4/80 antibody
WT vs MASP-2 ^{-/-}

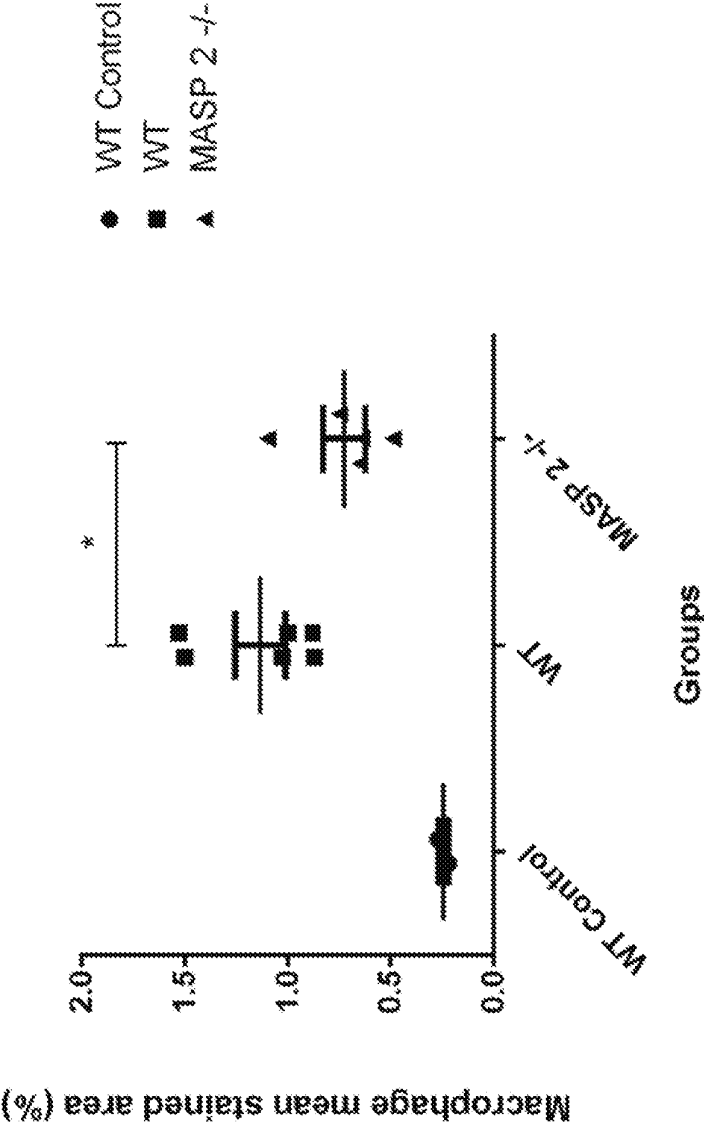


FIG. 26

Macrophage infiltration - Proteinuria correlation
(Wild Type)

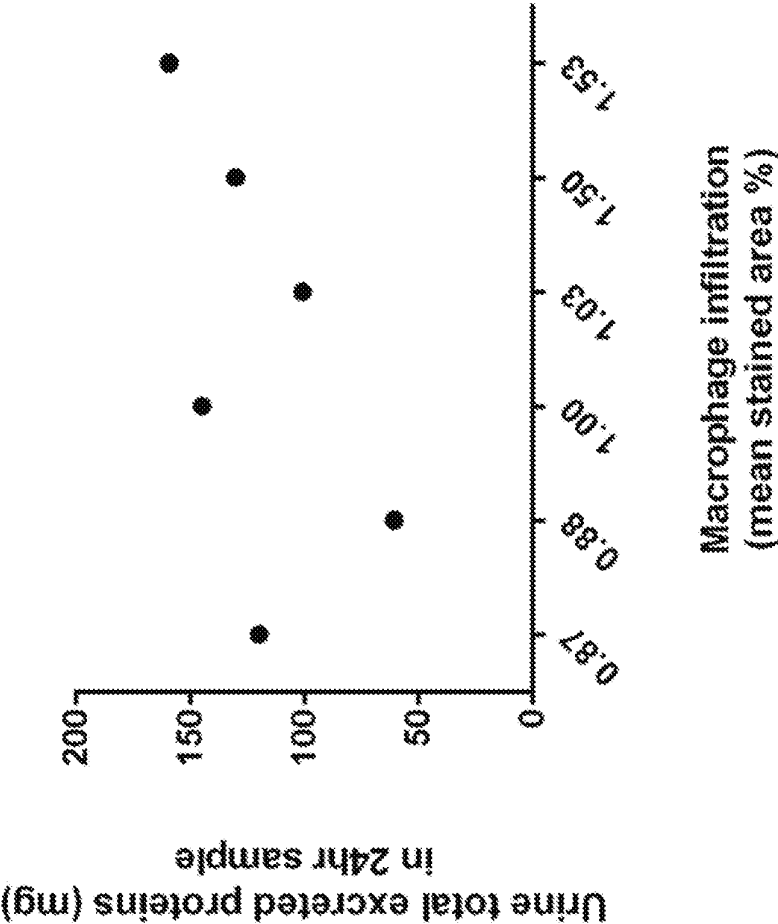


FIG. 27A

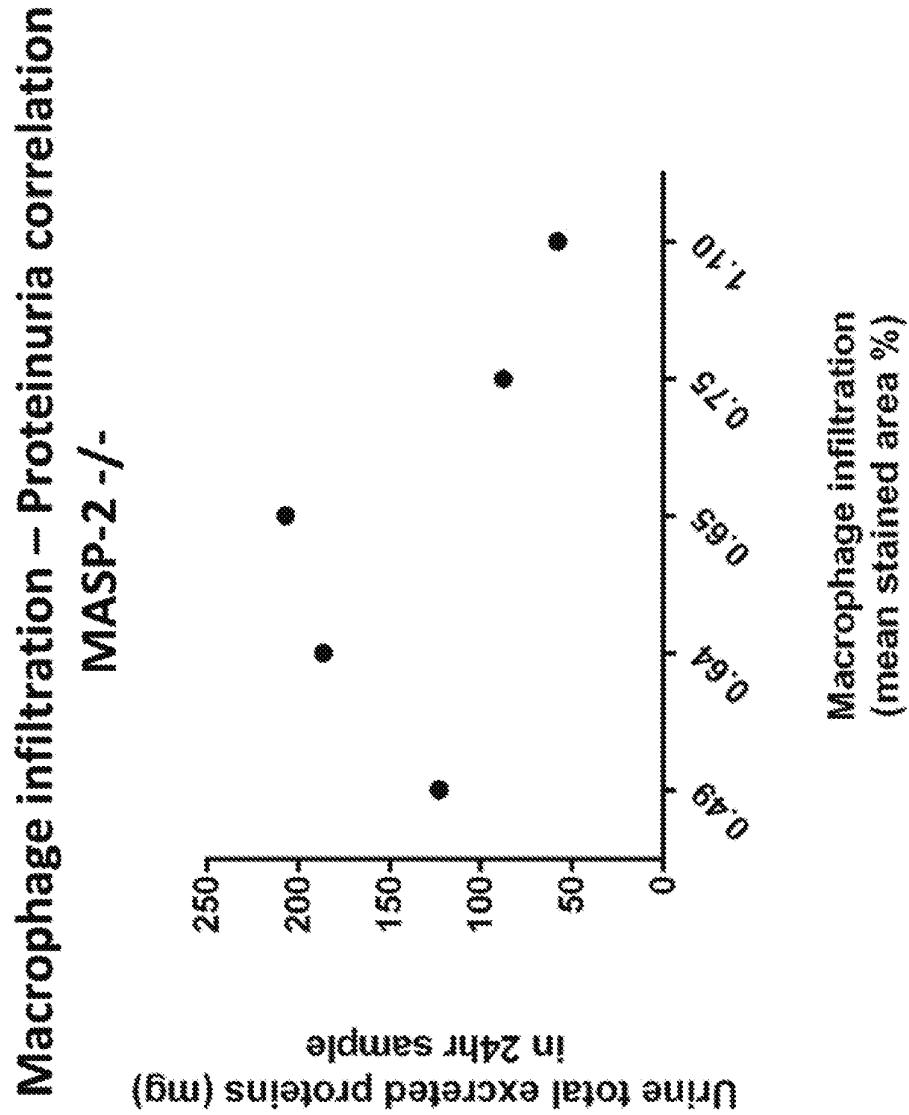


FIG. 27B

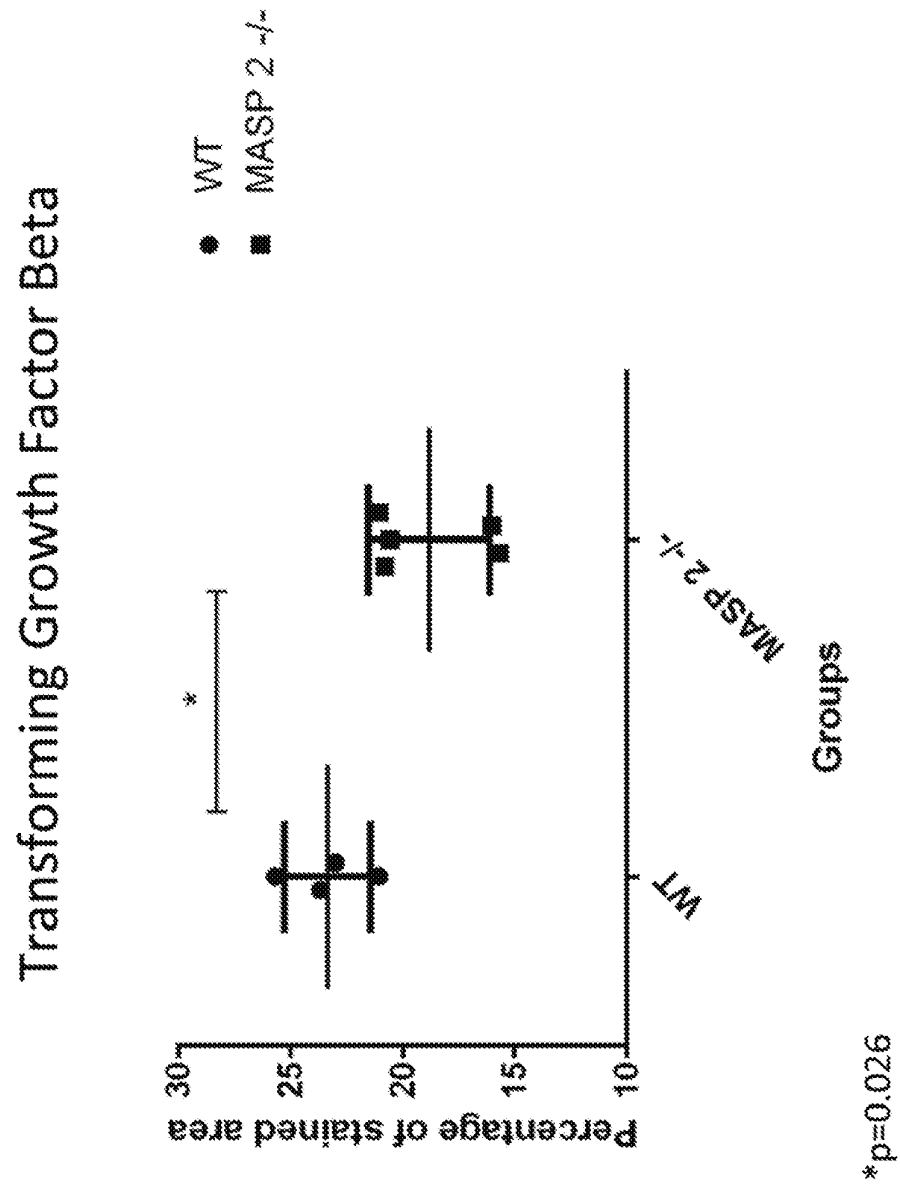


FIG. 28

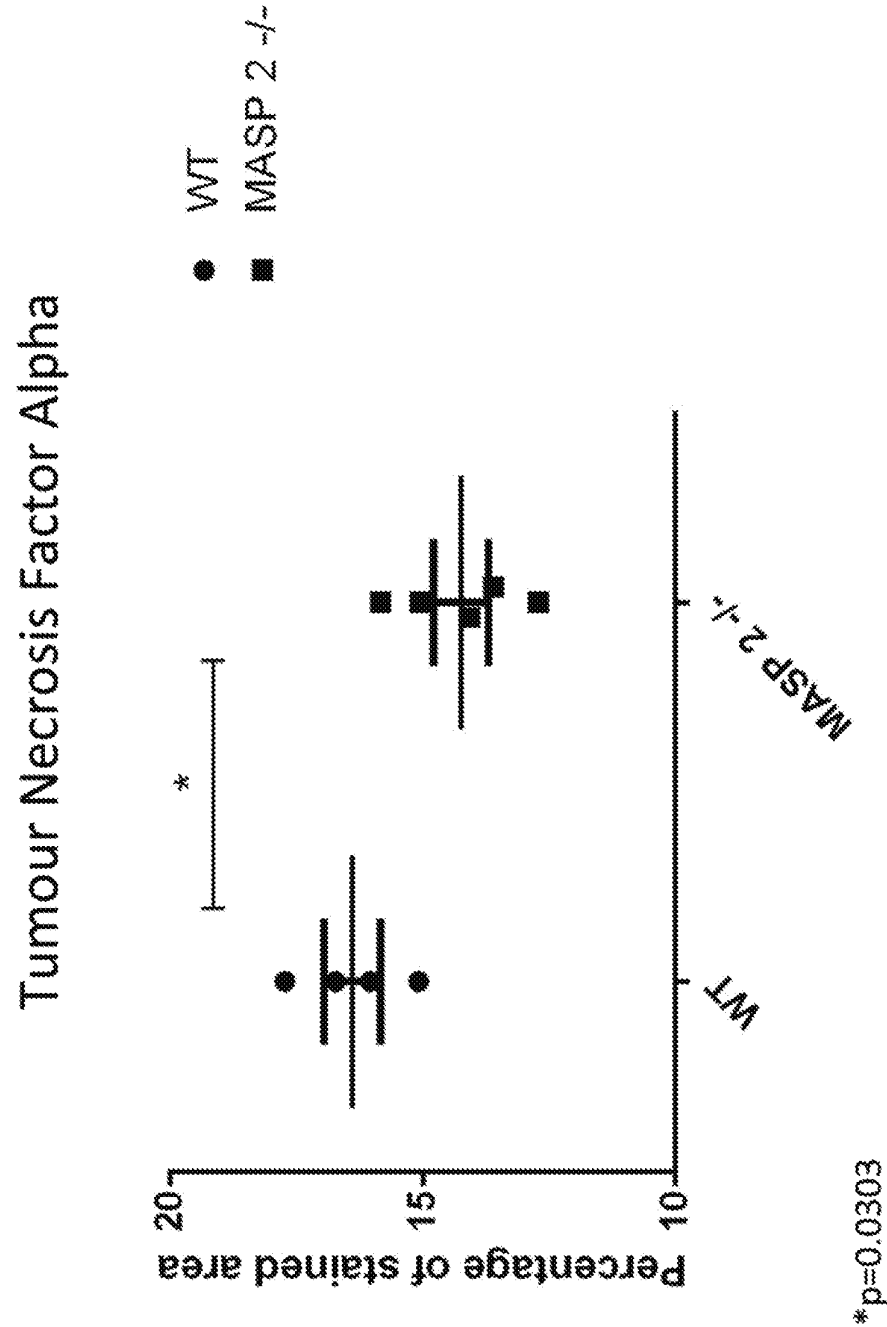
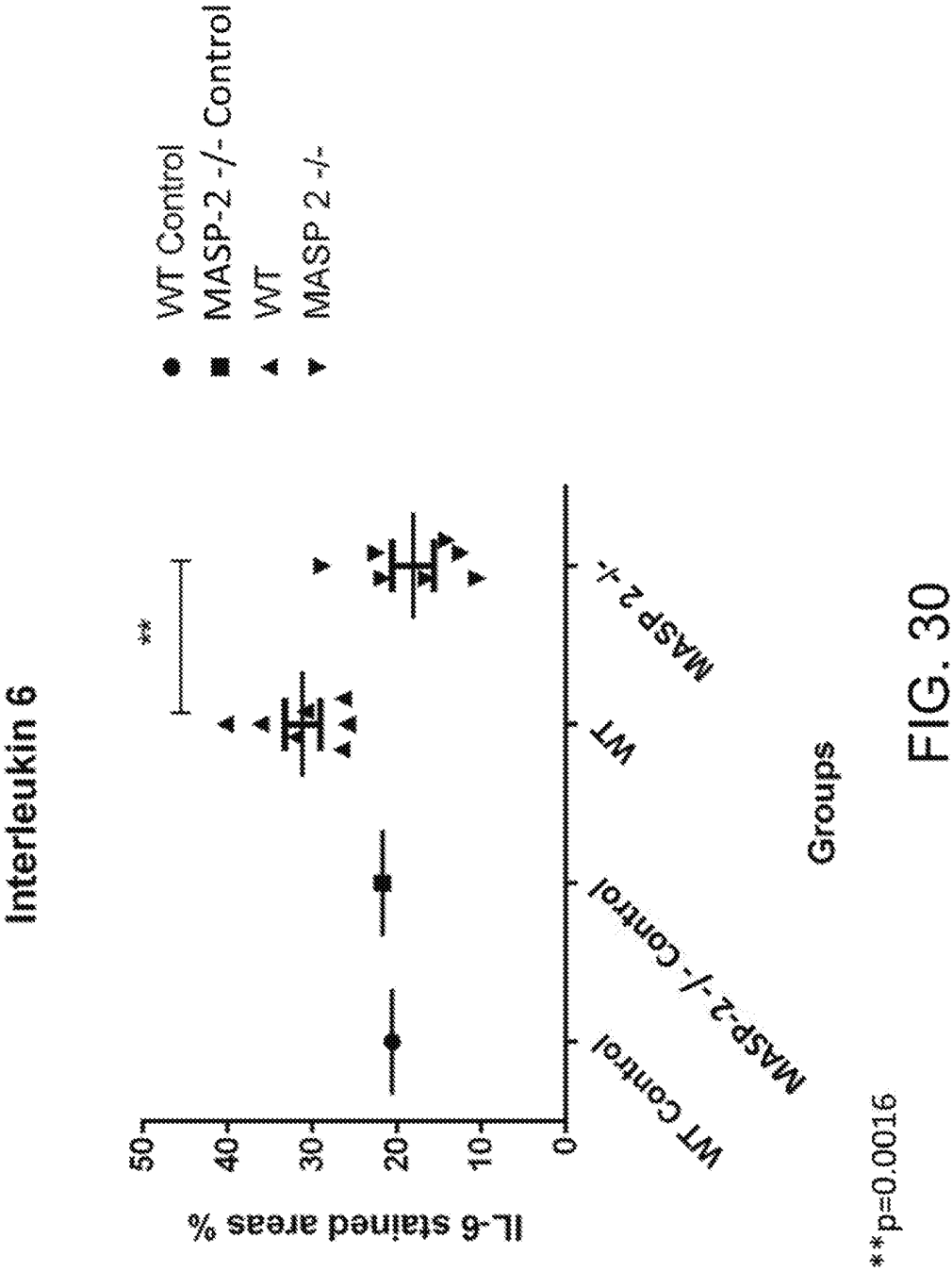


FIG. 29



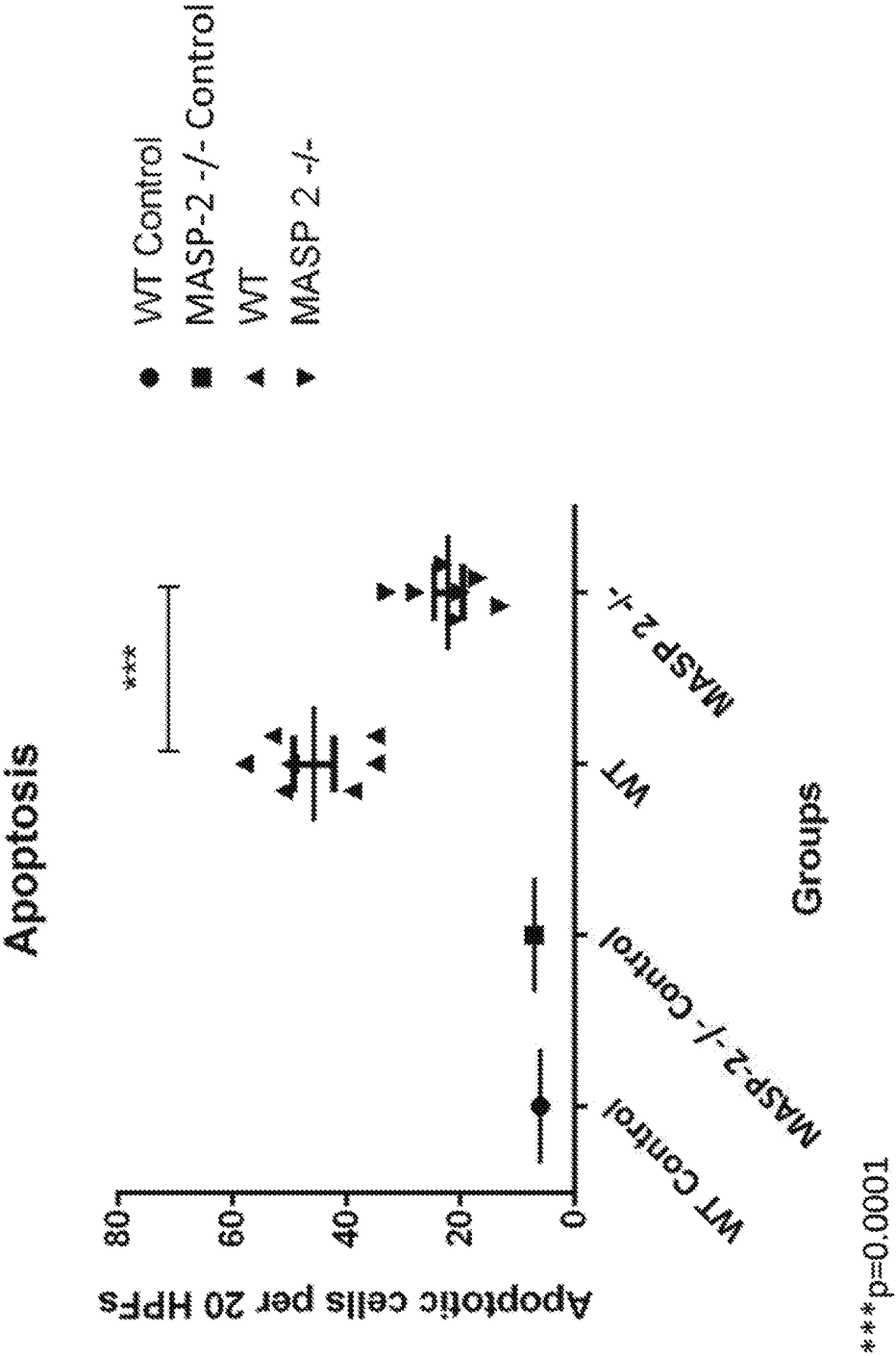


FIG. 31

Pathological changes H&E staining

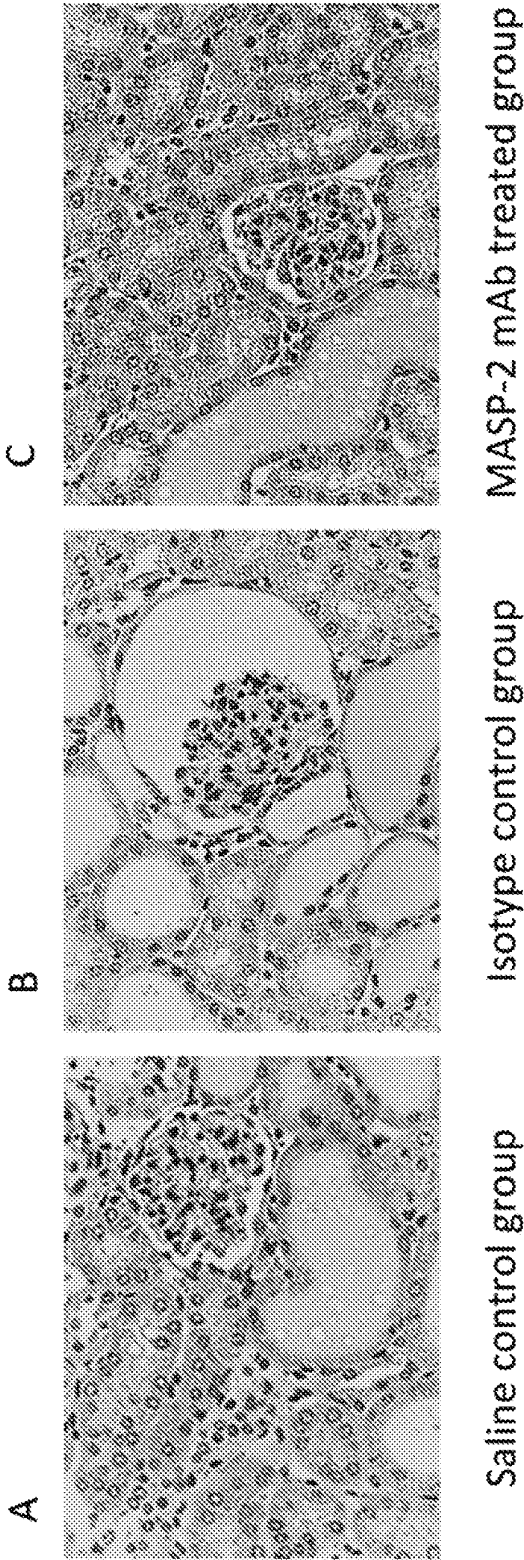
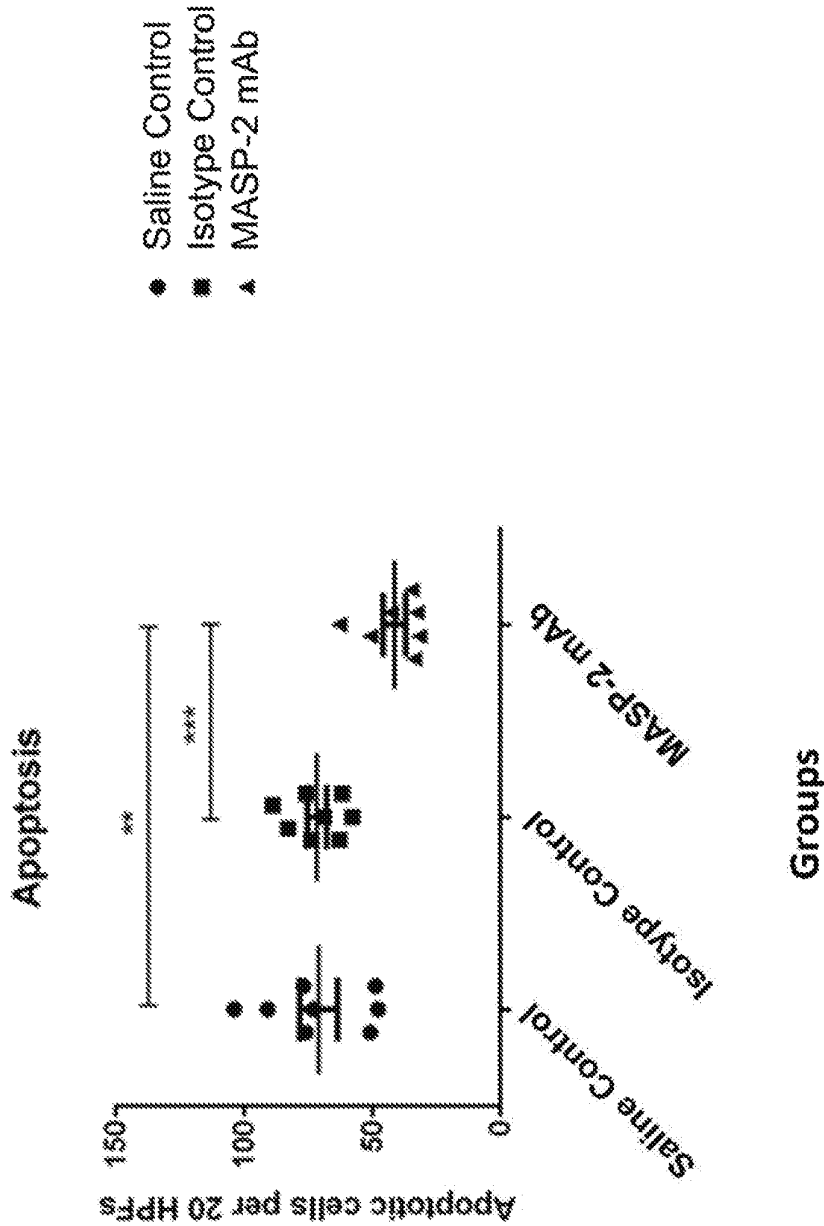


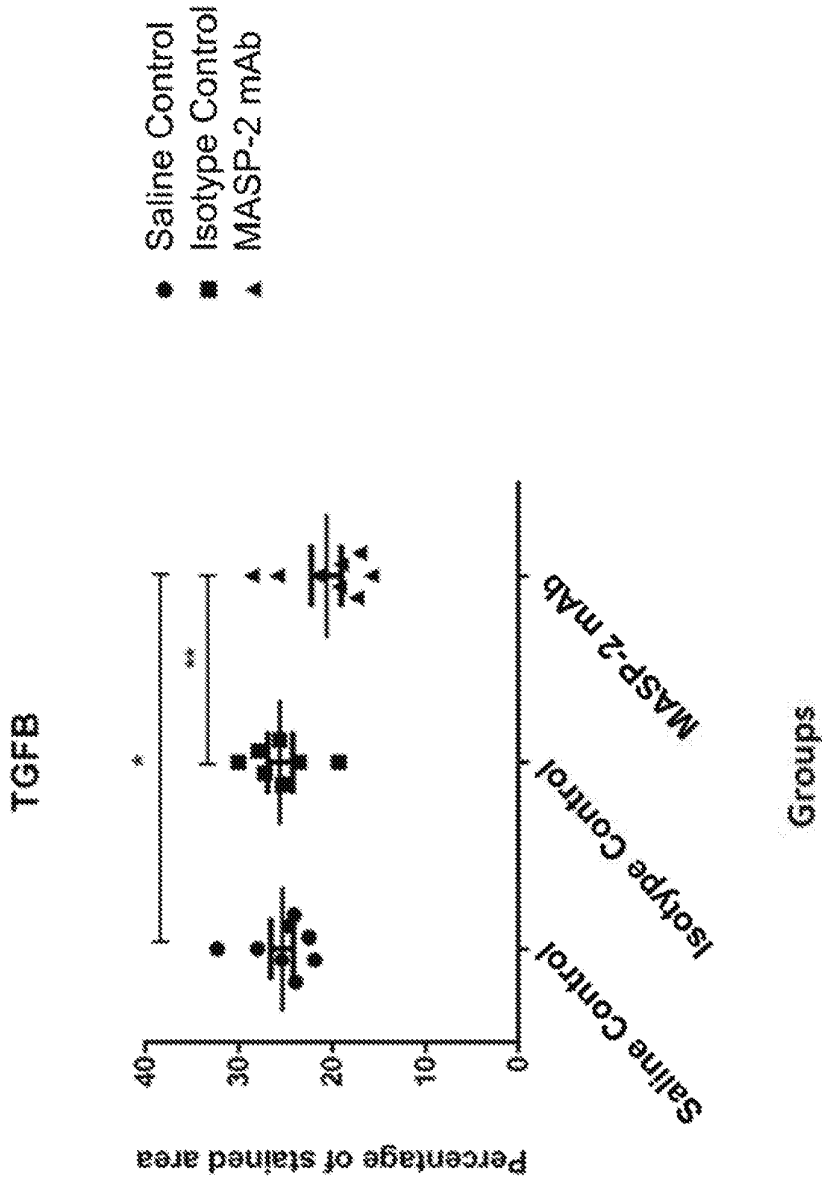
FIG. 32



**p=0.0002

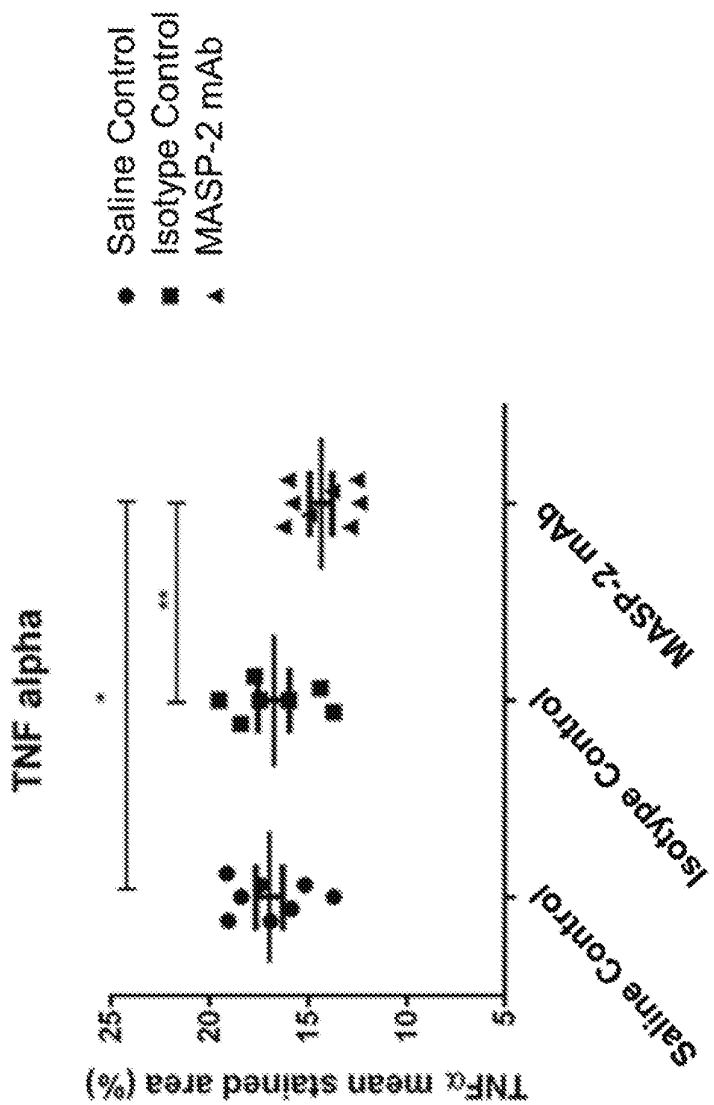
***p=0.0052

FIG. 33



*p = 0.0324
**p=0.0349

FIG. 34



*p=0.011
**p=0.0285

Mouse Groups

FIG. 35

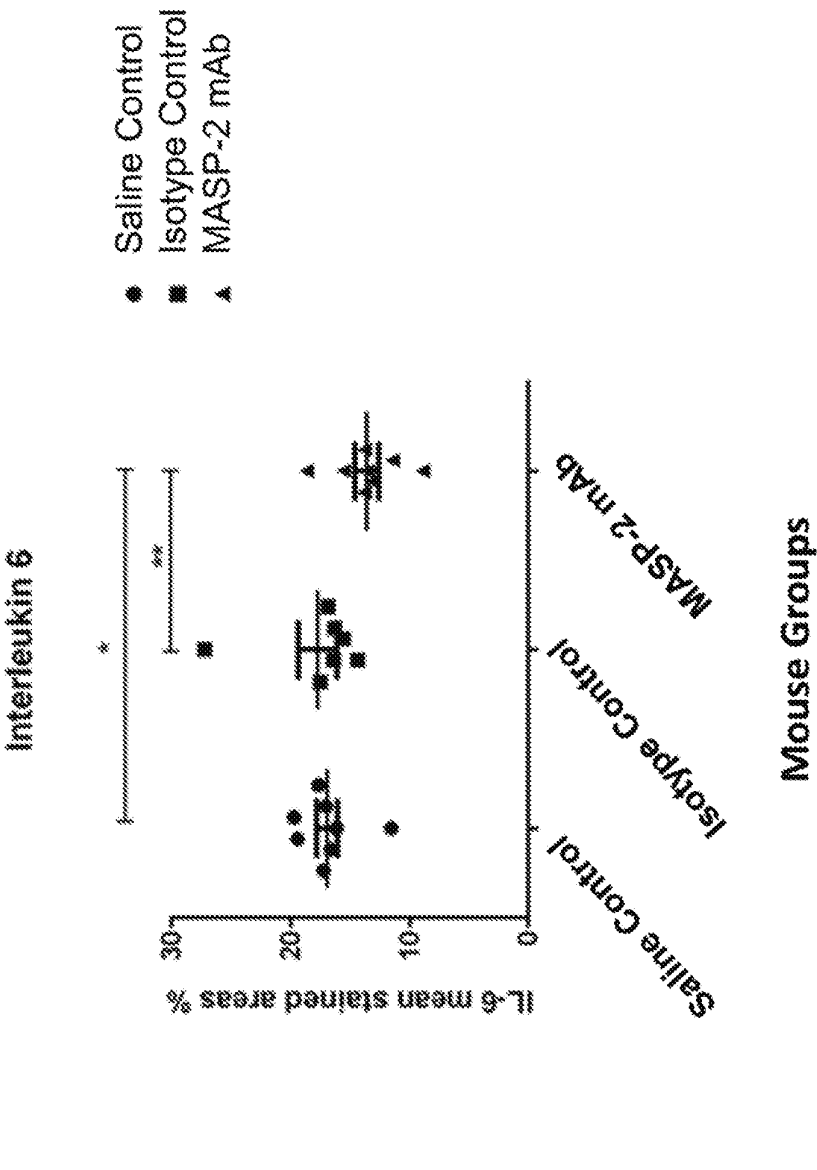


FIG. 36

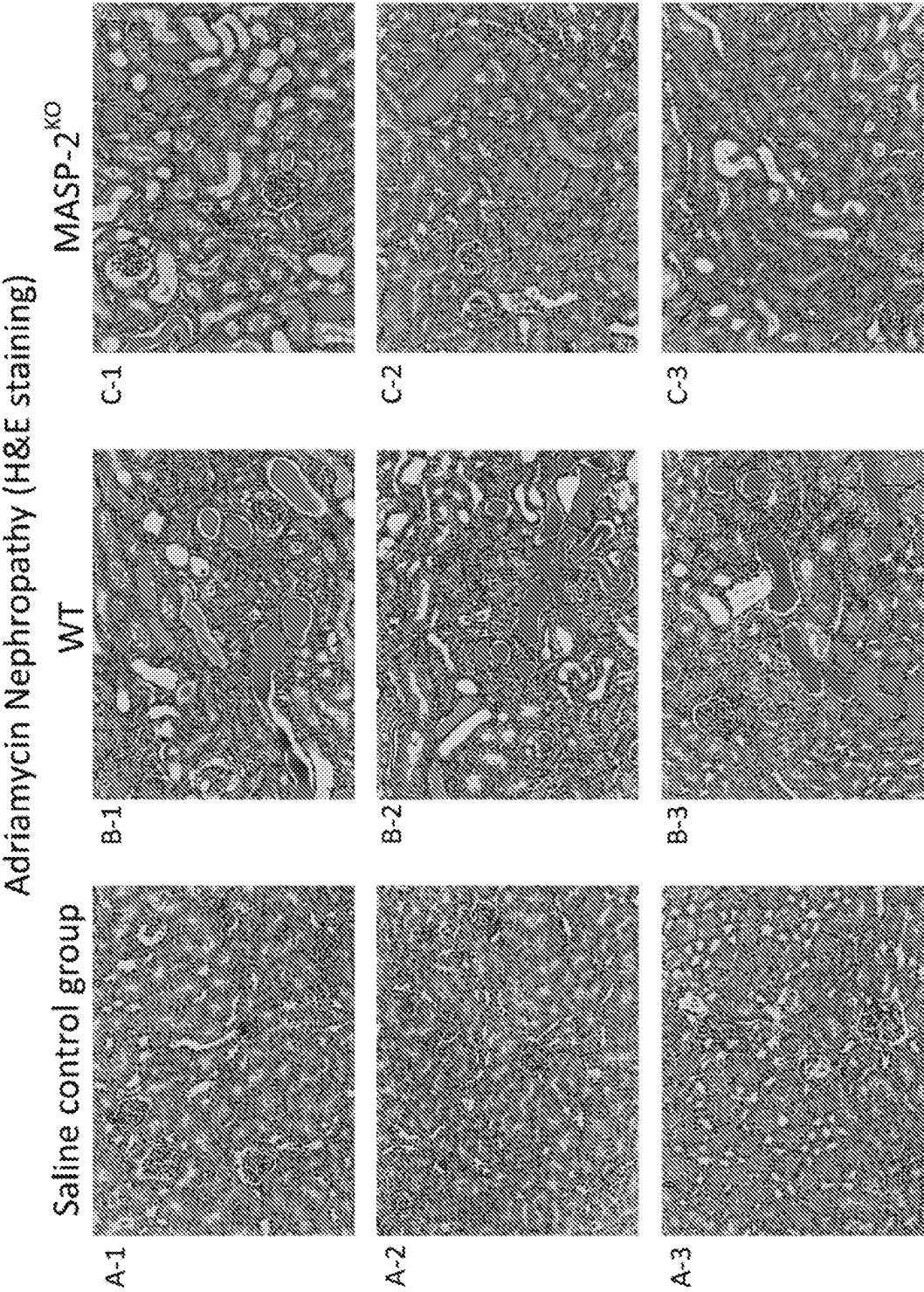


FIG. 37

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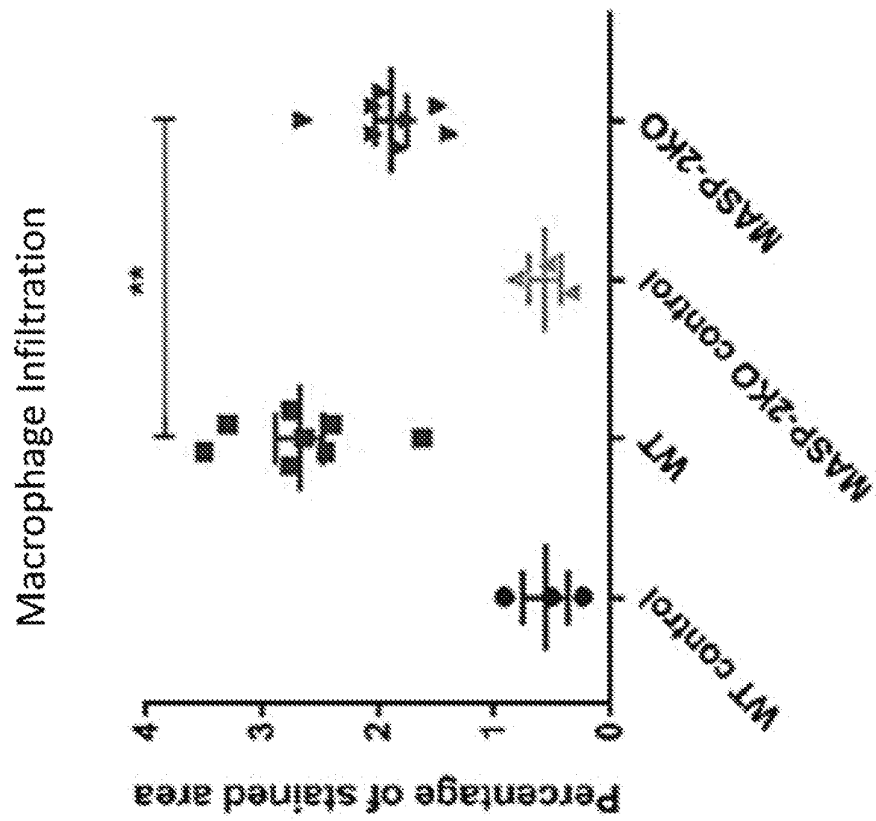


FIG. 38

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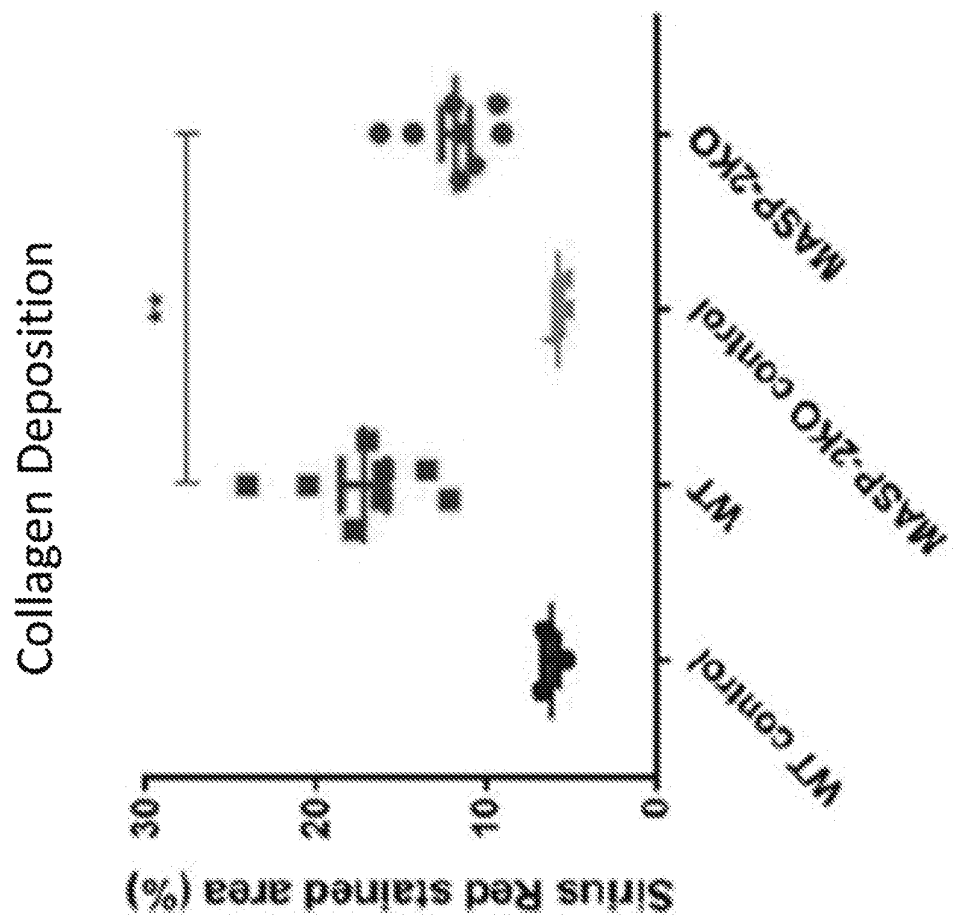


FIG. 39

Urine albumin/creatinine ratio (uACR) in IgAN patients treated with OMS646

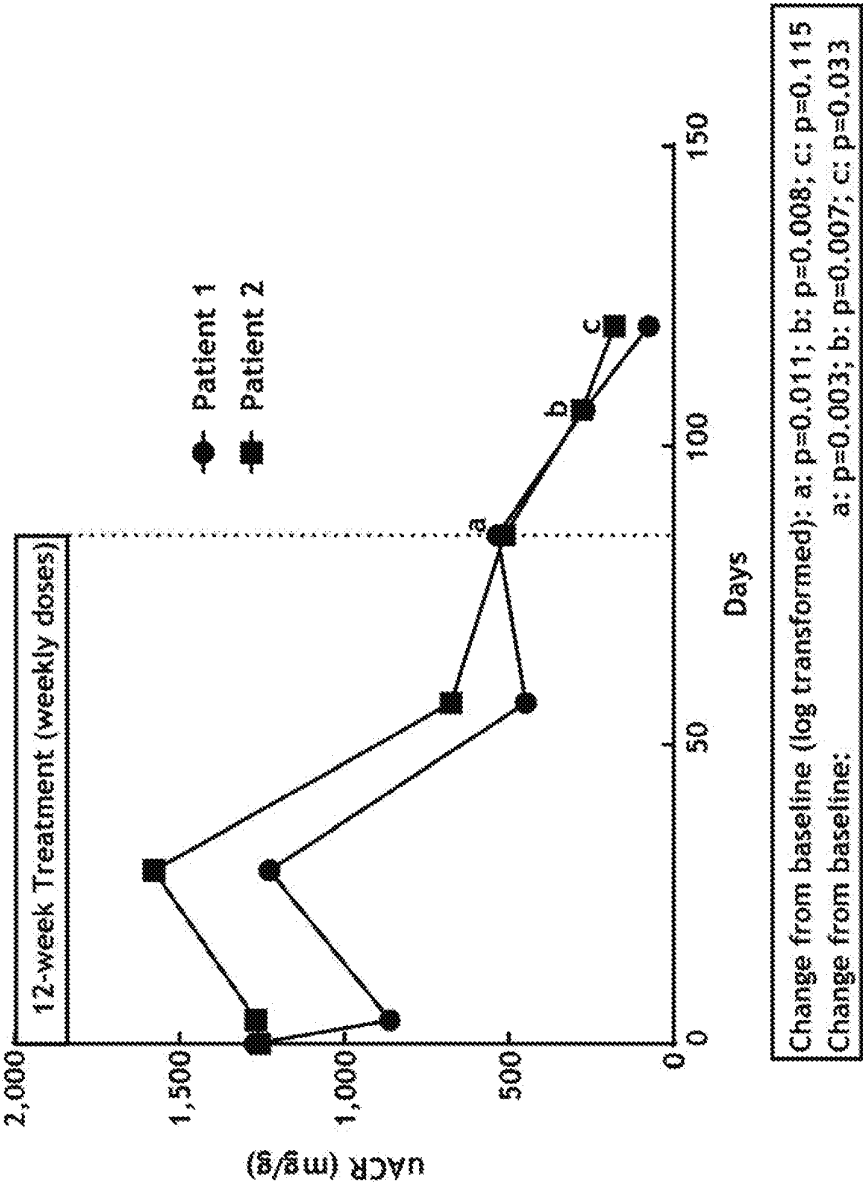


FIG. 40

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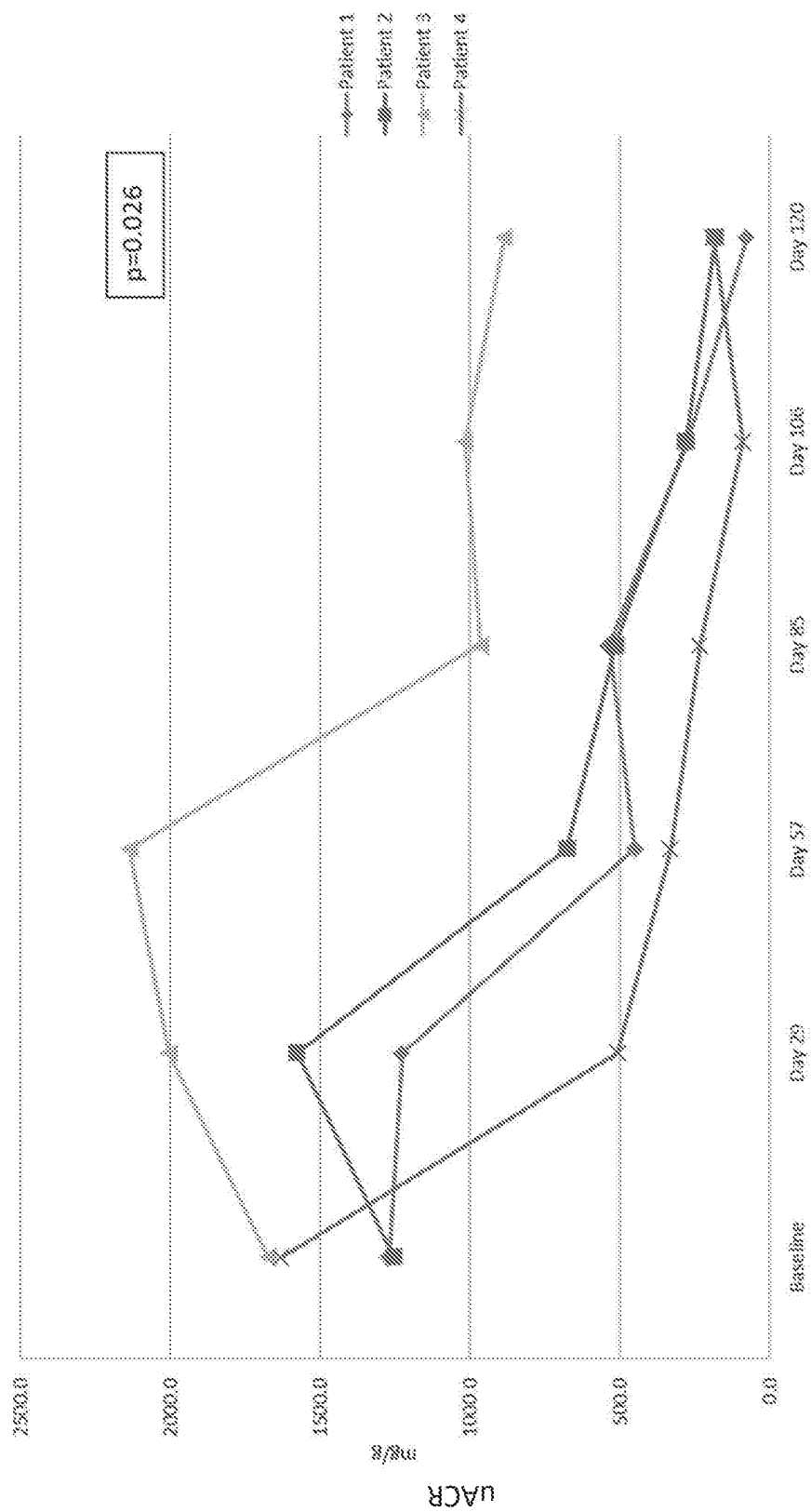


FIG. 41

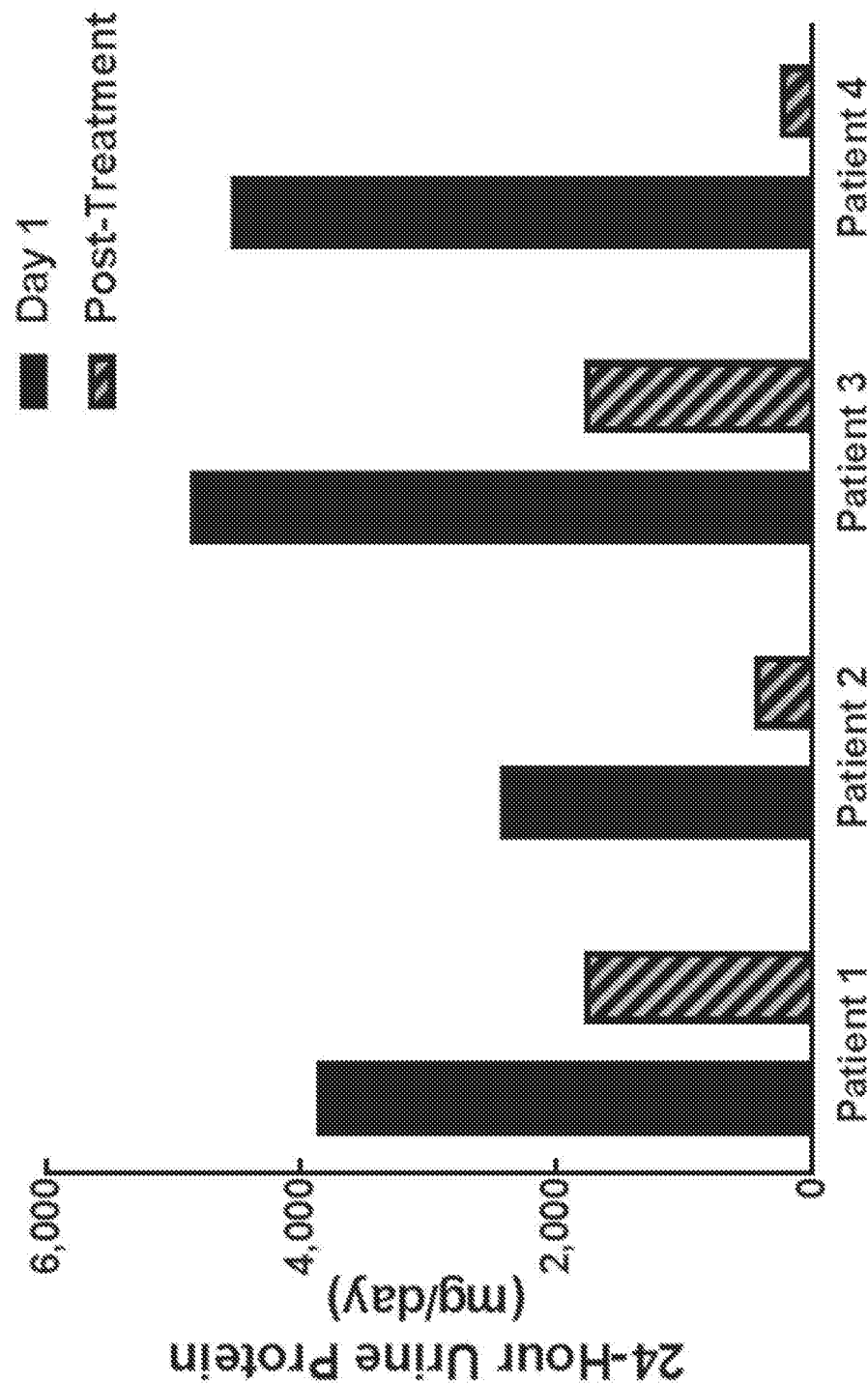


FIG. 42

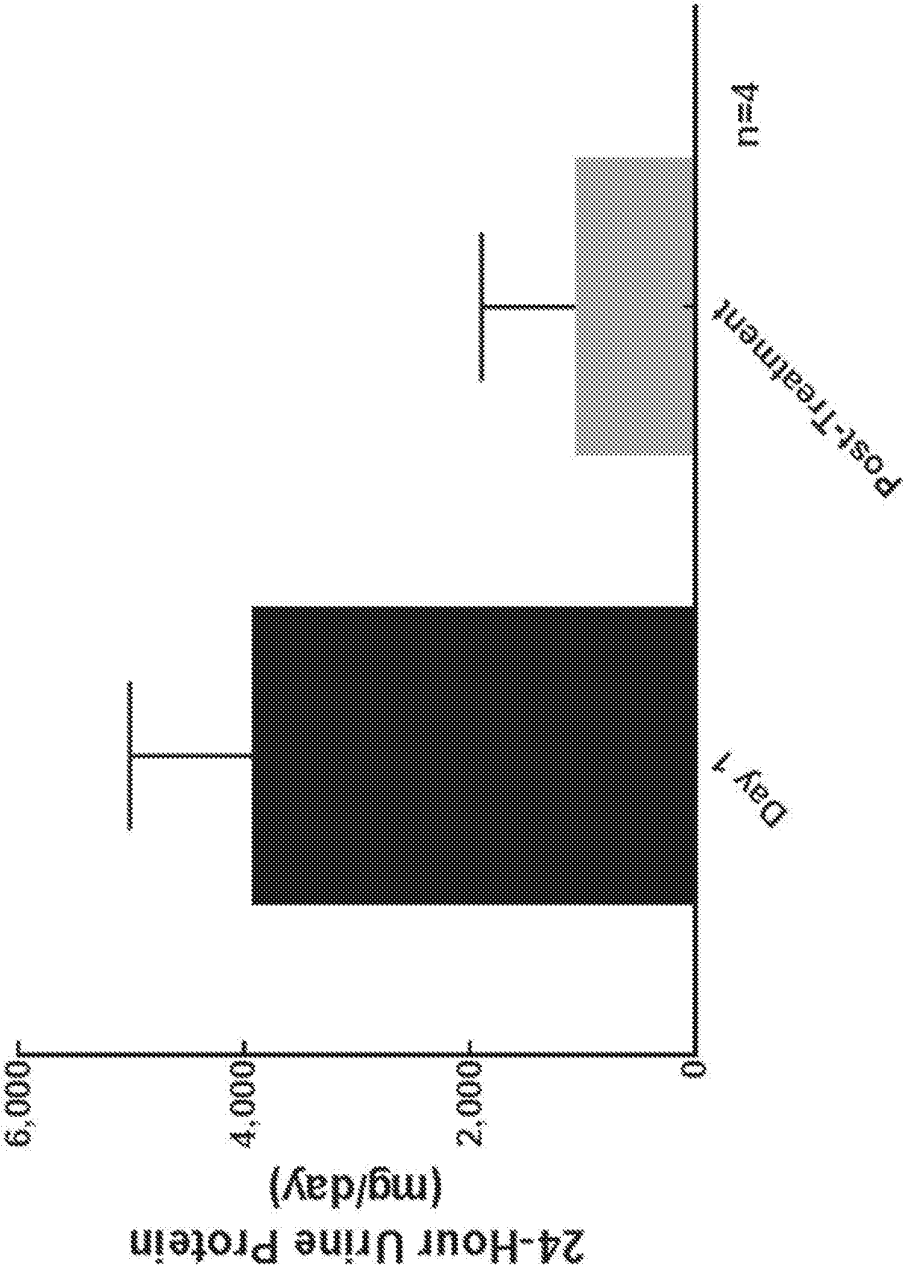


FIG. 43