

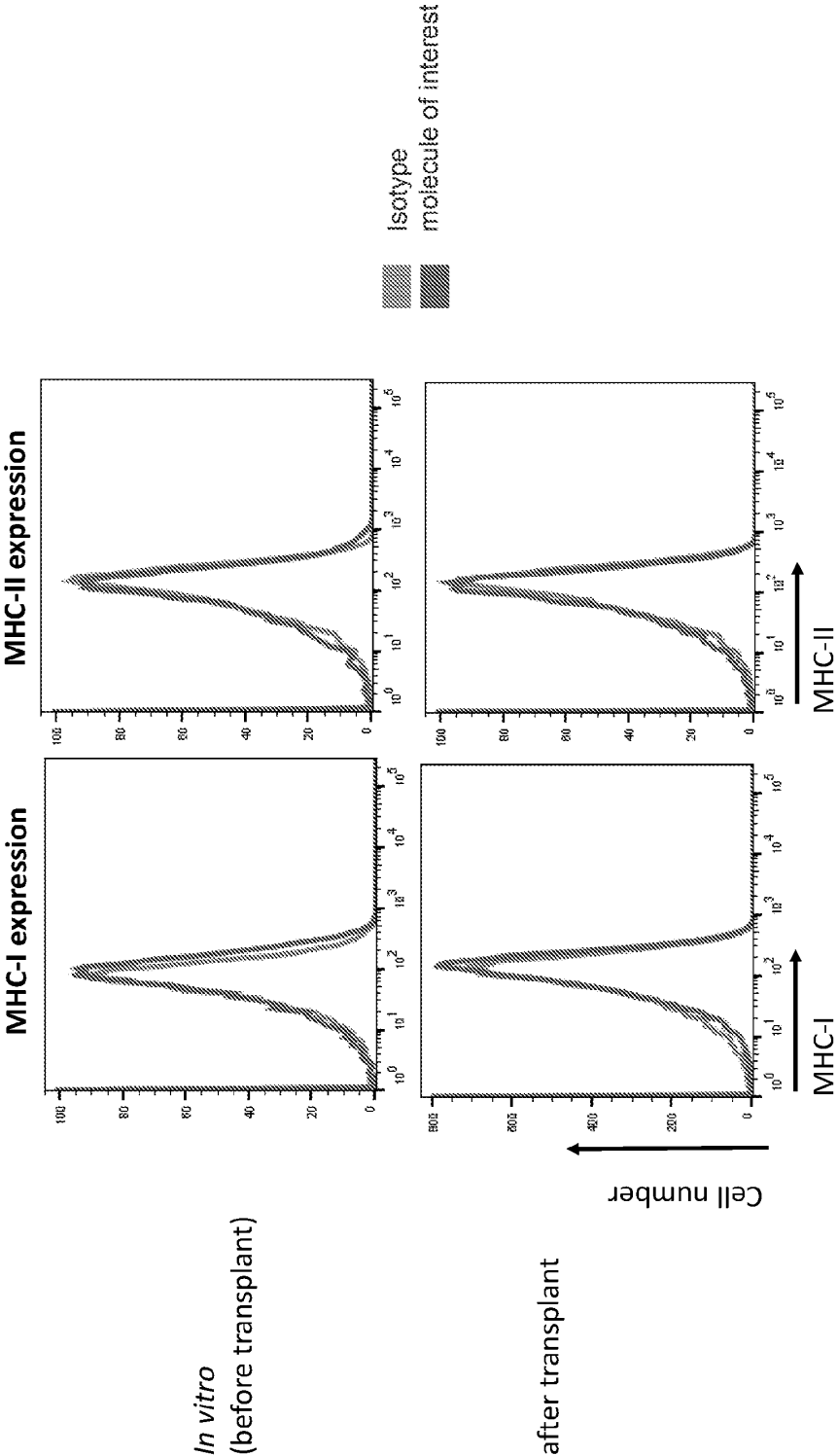


FIG. 1

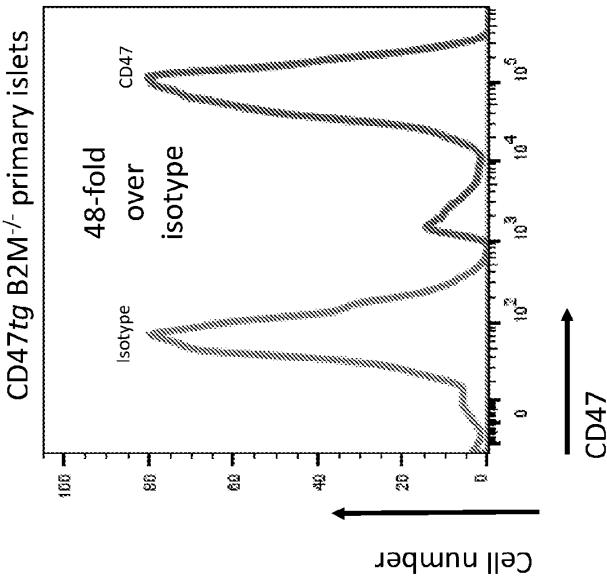


FIG. 2B

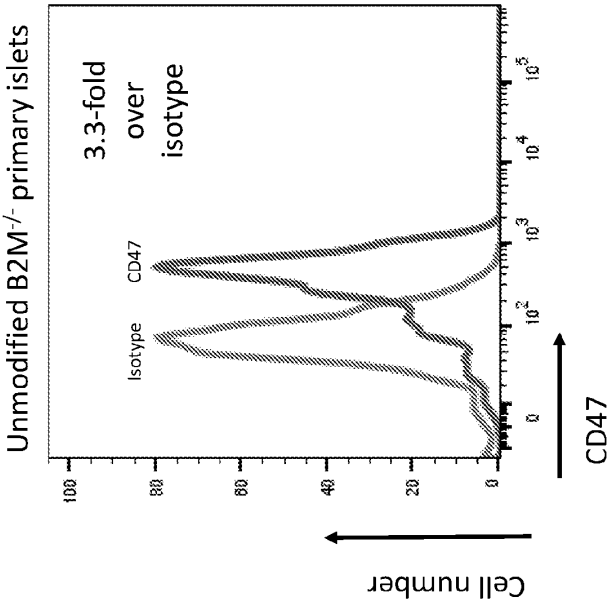


FIG. 2A

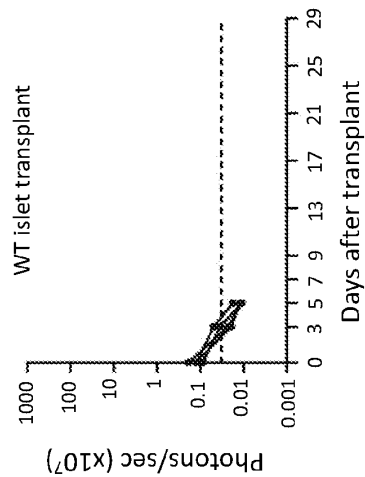


FIG. 3A

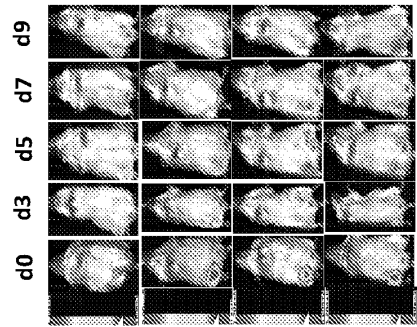


FIG. 3B

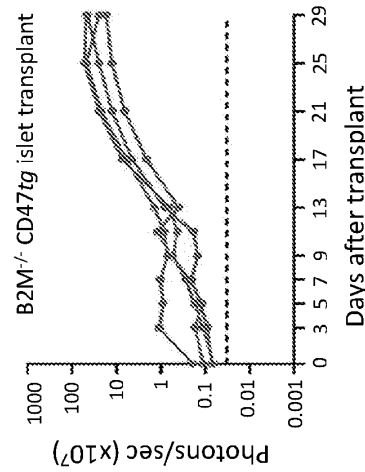


FIG. 3C

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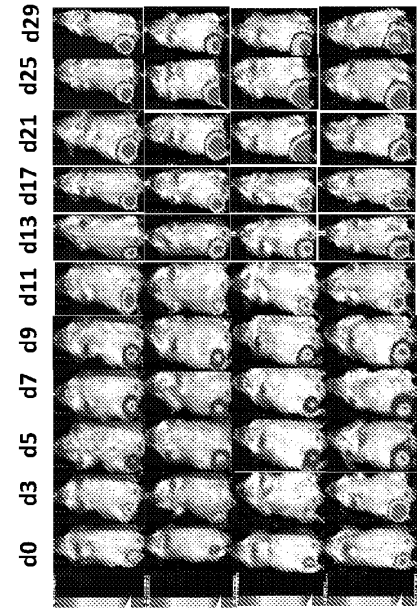


FIG. 3D

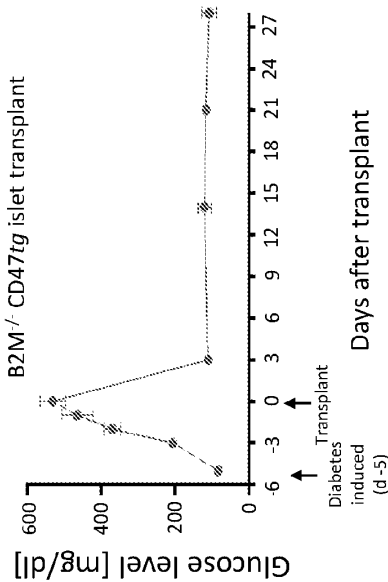


FIG. 3F

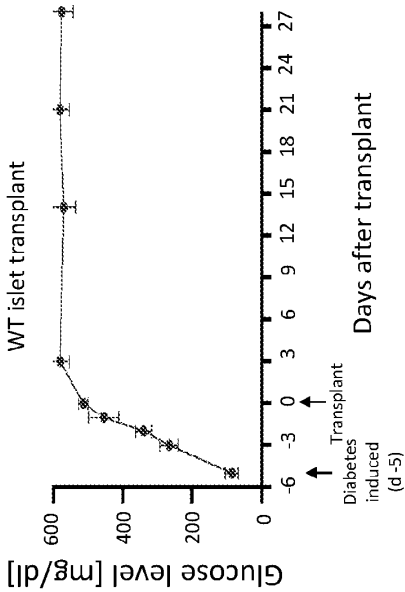


FIG. 3E

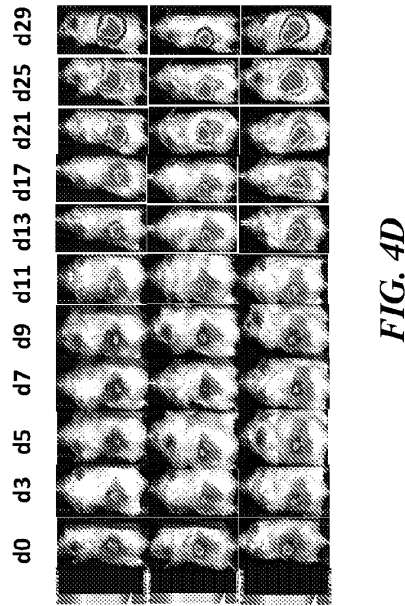
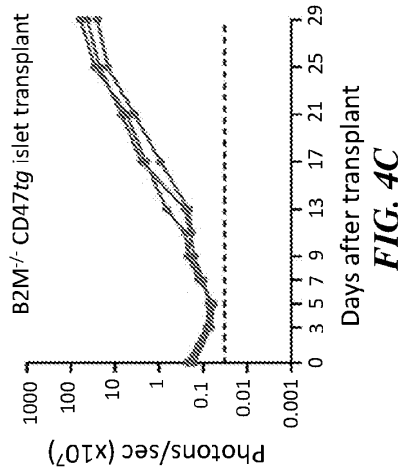


FIG. 4D

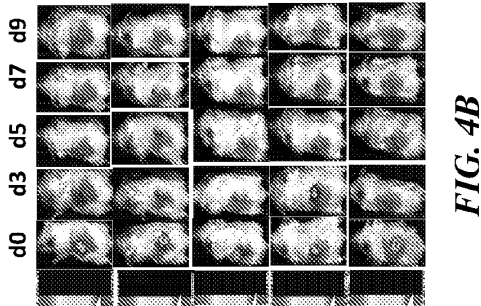
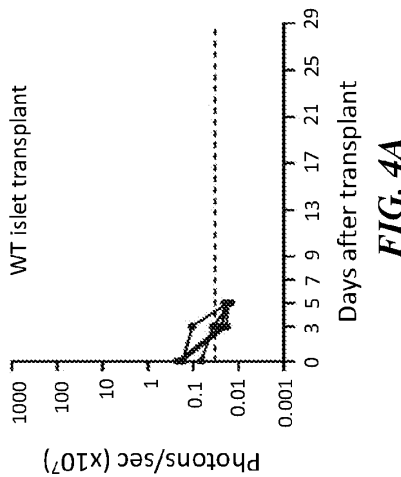
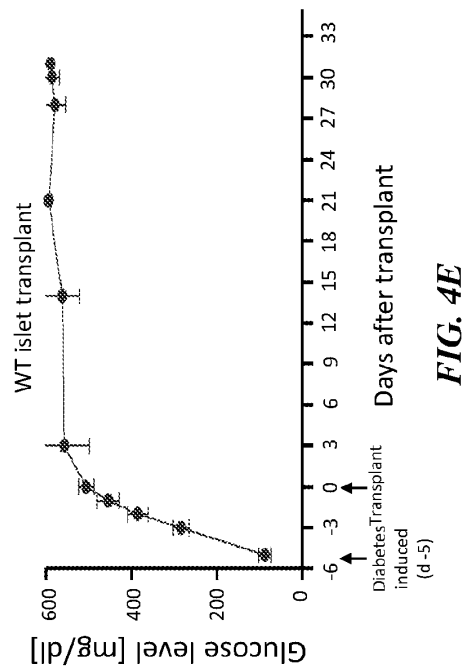
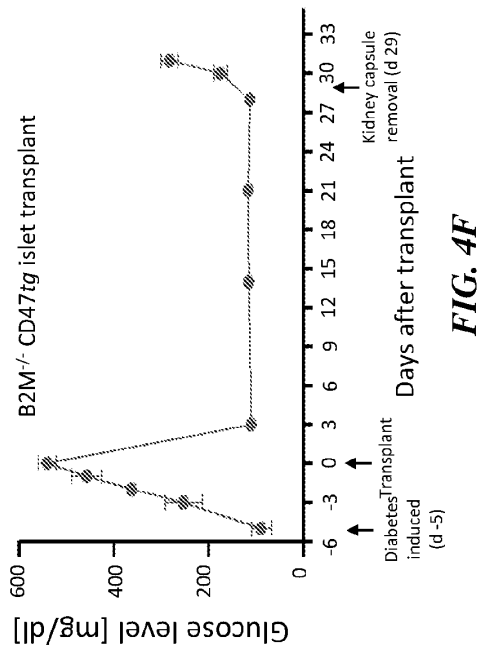


FIG. 4B



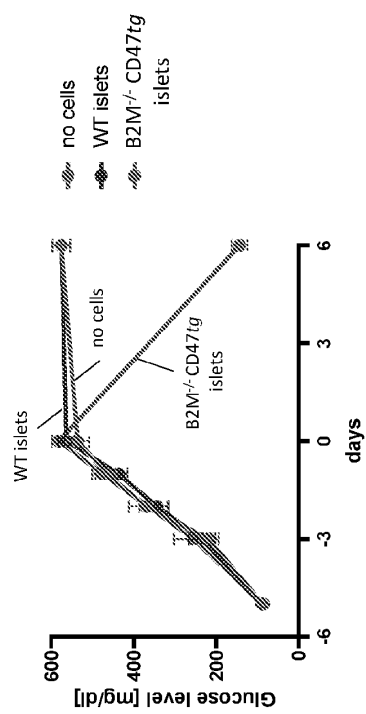


FIG. 5A

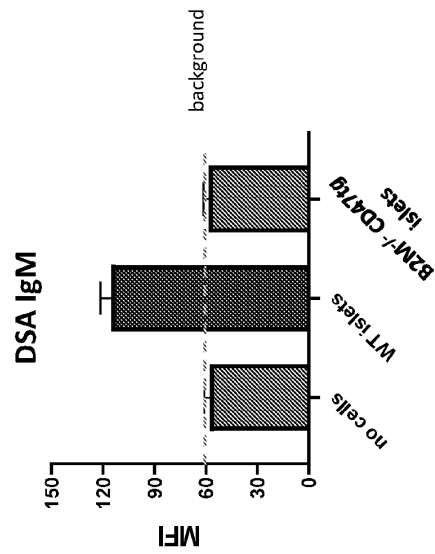


FIG. 5C

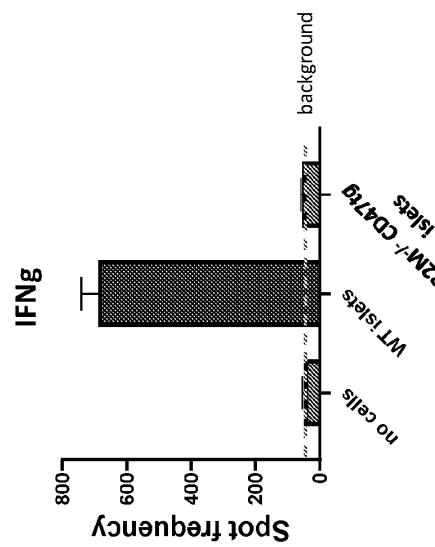
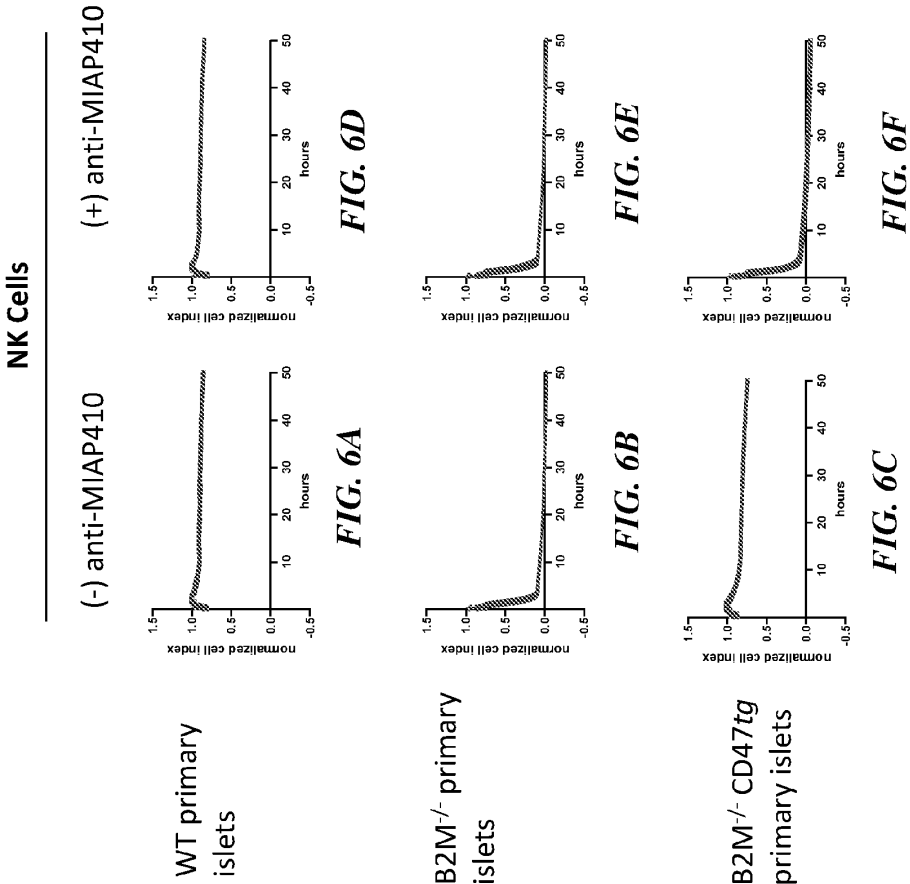
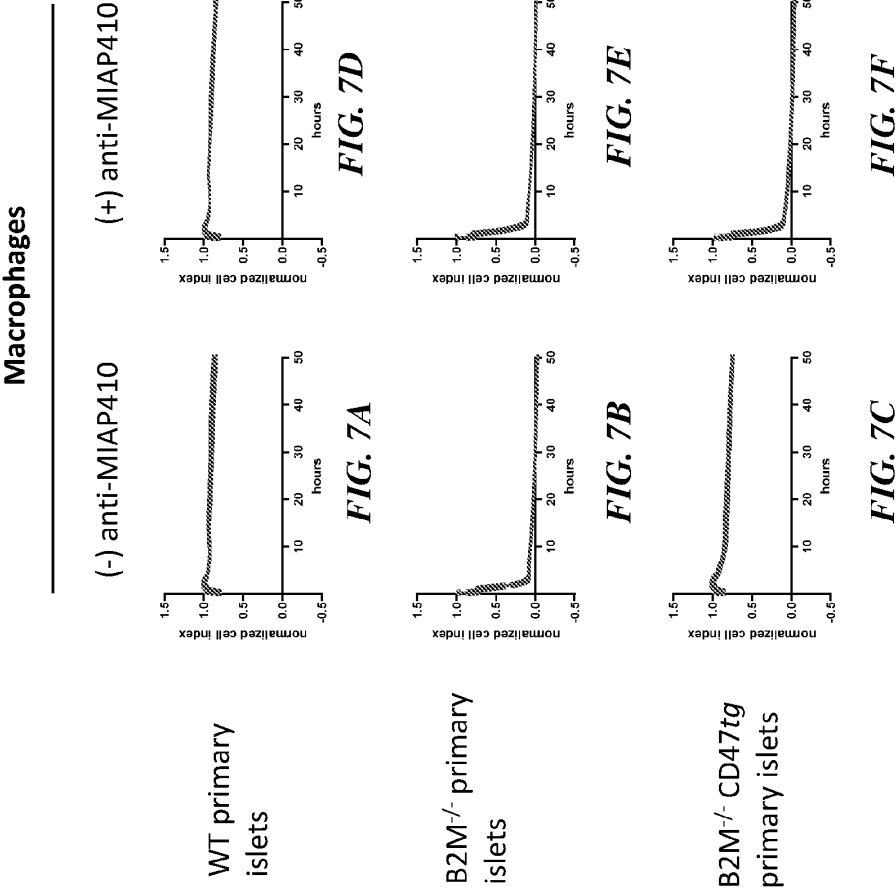


FIG. 5B





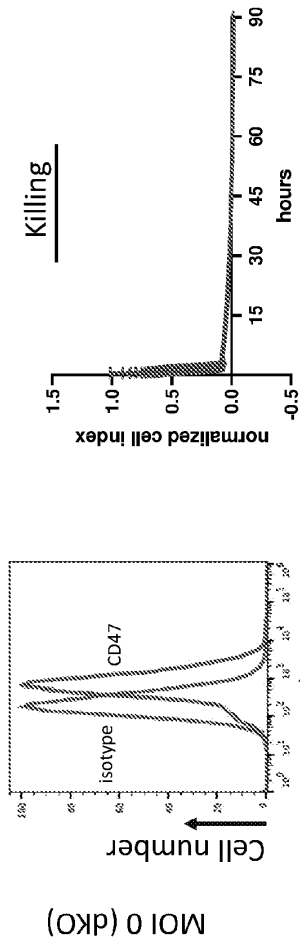


FIG. 8B



FIG. 8D

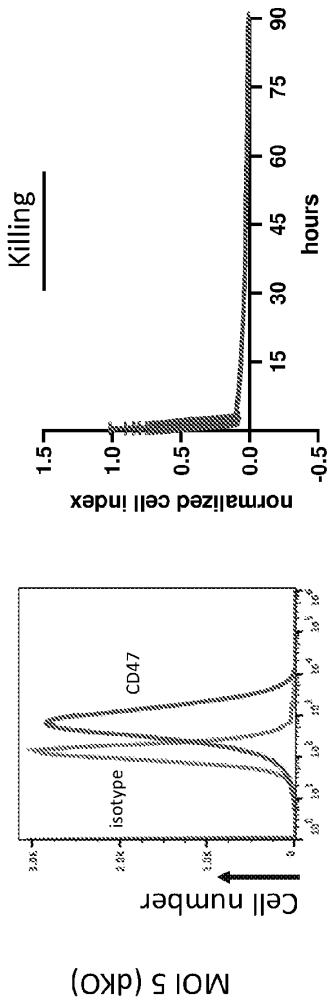


FIG. 8F

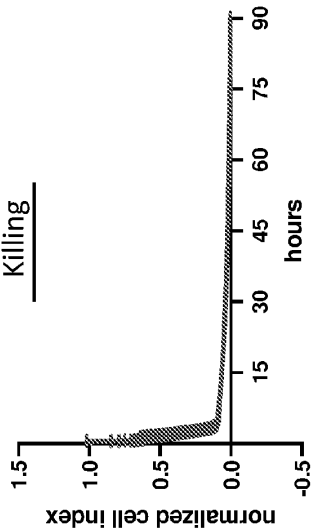
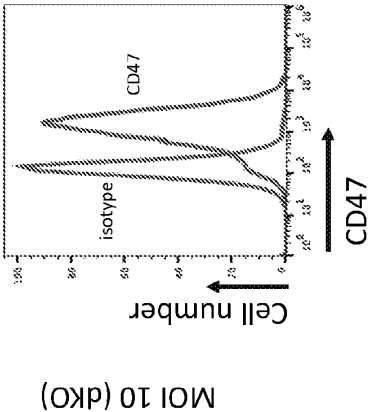


FIG. 8H



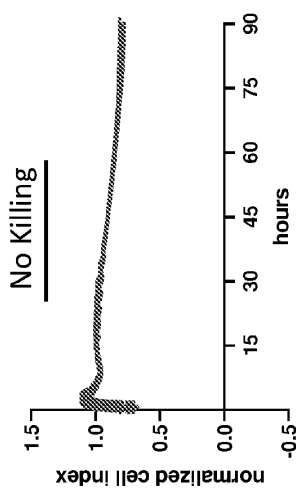


FIG. 8J

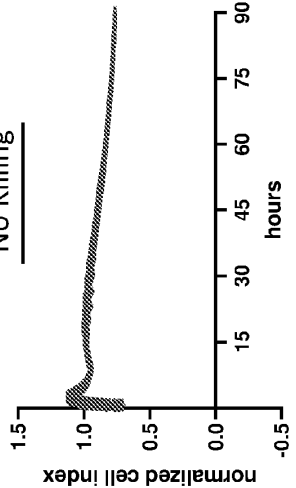


FIG. 8L

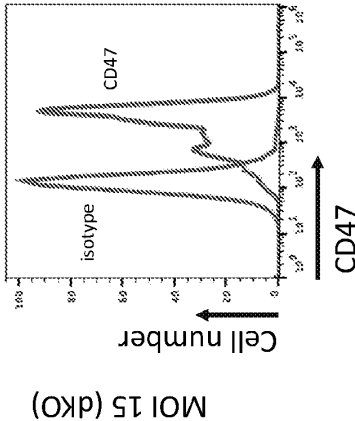


FIG. 8I

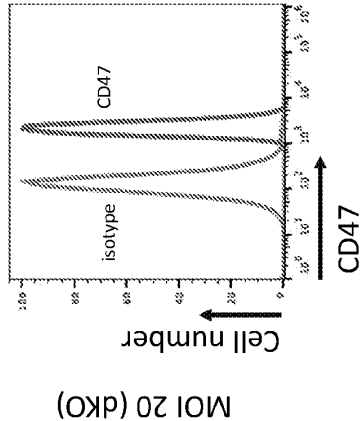
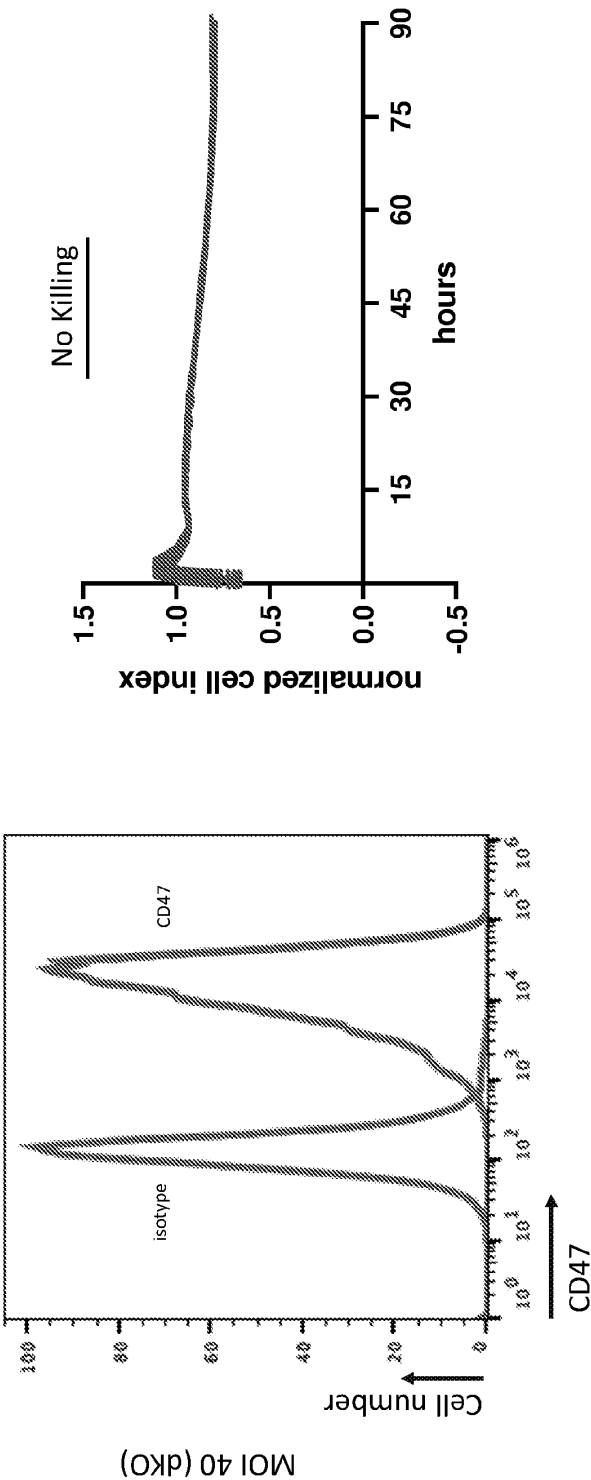


FIG. 8K



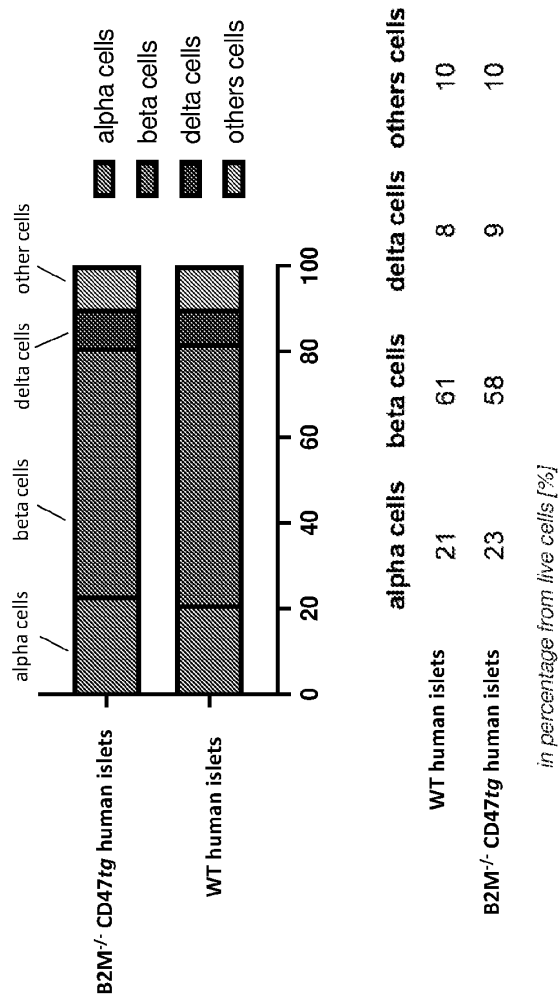
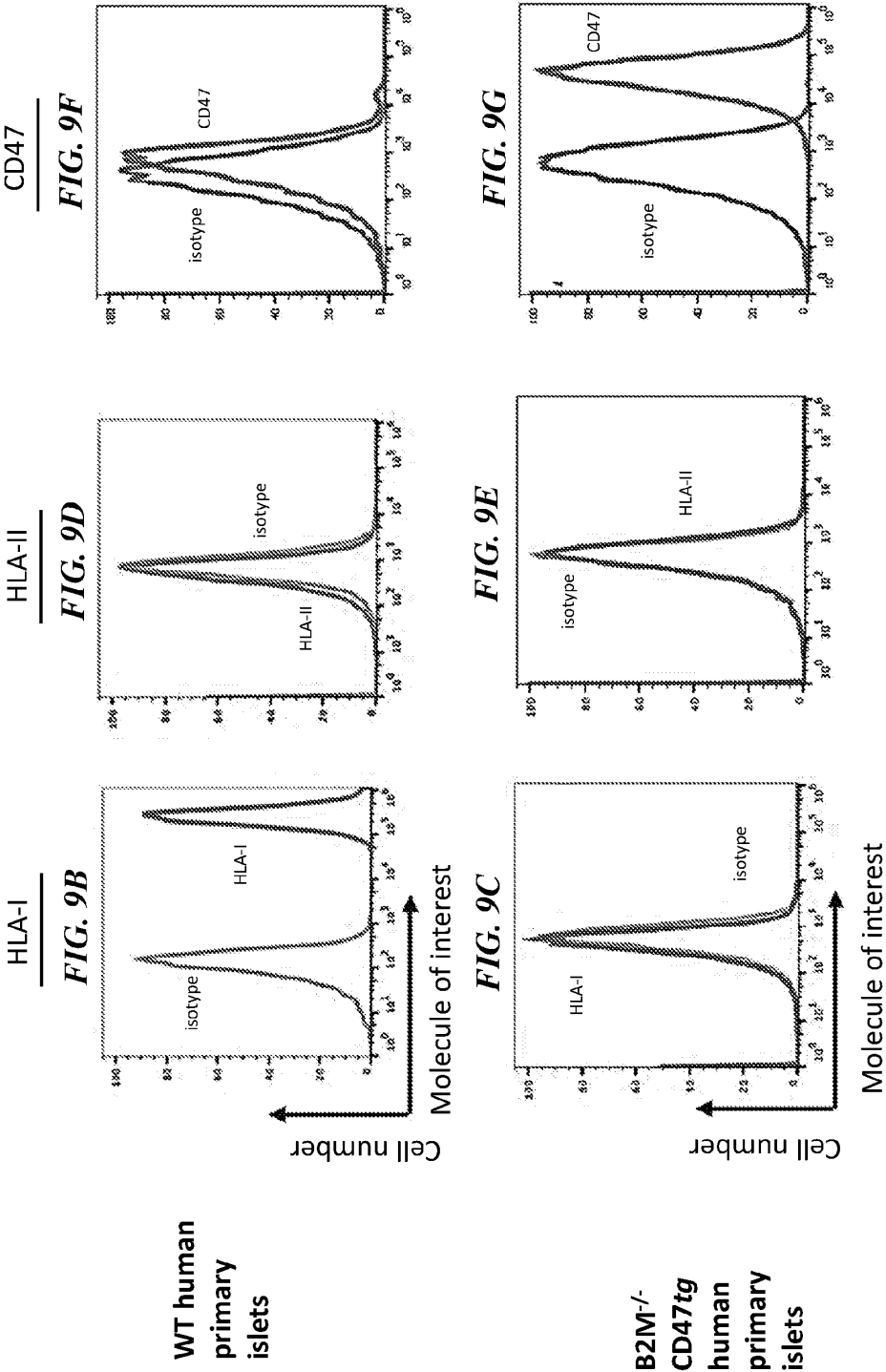


FIG. 9A



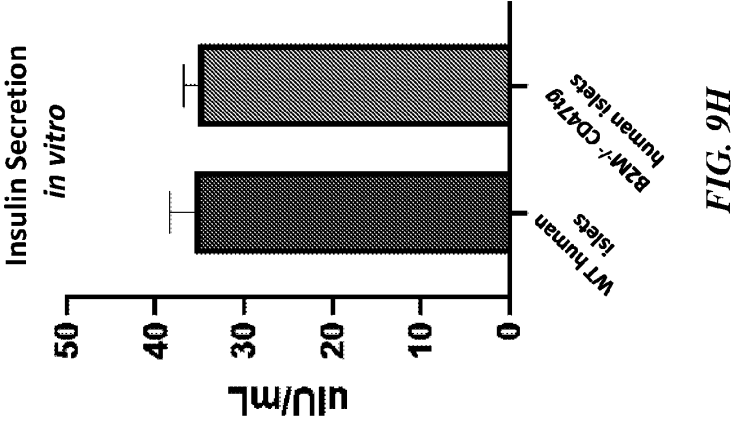


FIG. 9H

WT human
primary islets

B2M^{-/-} human
primary islets

B2M^{-/-} CD47tg
human primary islets

NK-cells

No Killing

Killing

No Killing

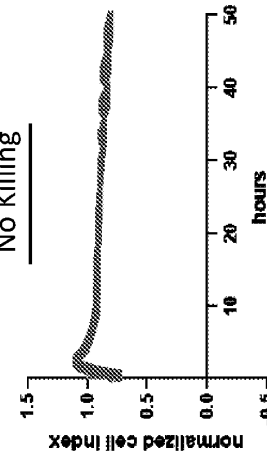
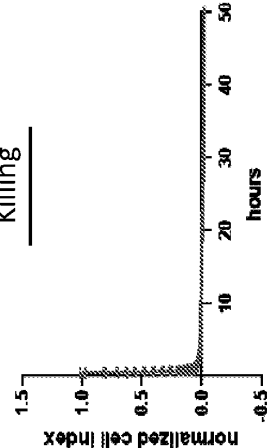
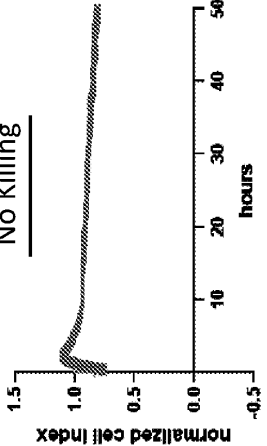


FIG. 9I

FIG. 9J

FIG. 9K

macrophages

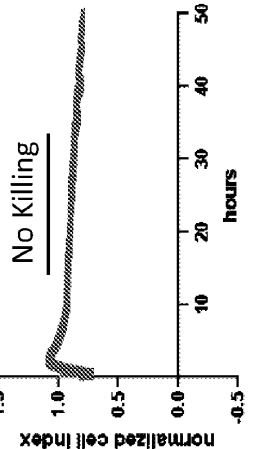
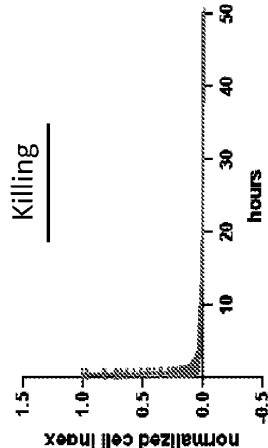
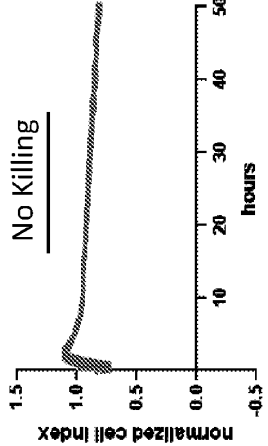


FIG. 9L

FIG. 9M

FIG. 9N

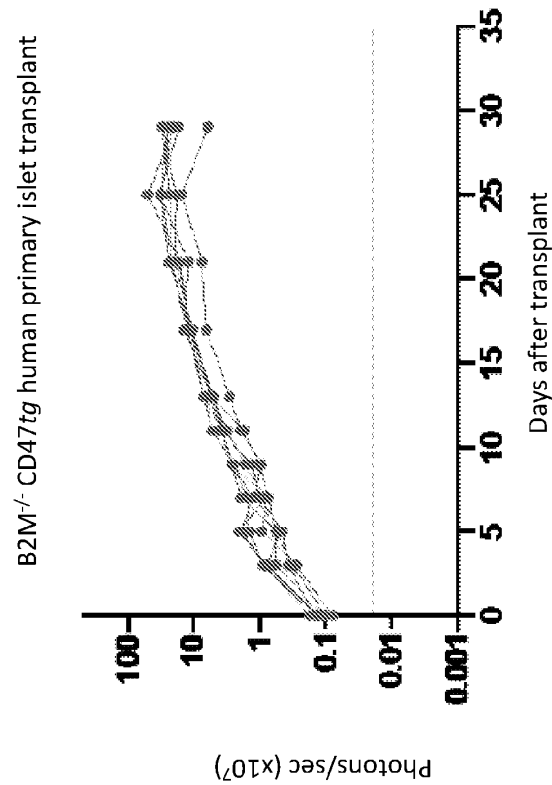


FIG. 10A



FIG. 10B

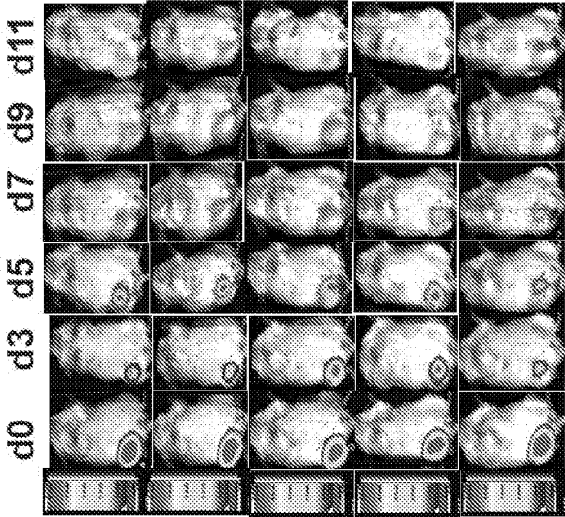
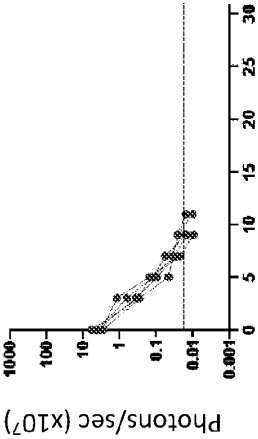


FIG. 10D

Unmodified WT human primary
islet transplant



Days after transplant

FIG. 10C

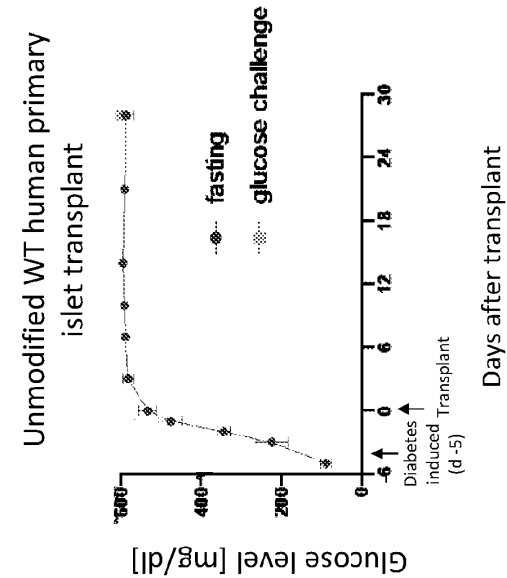


FIG. 10F

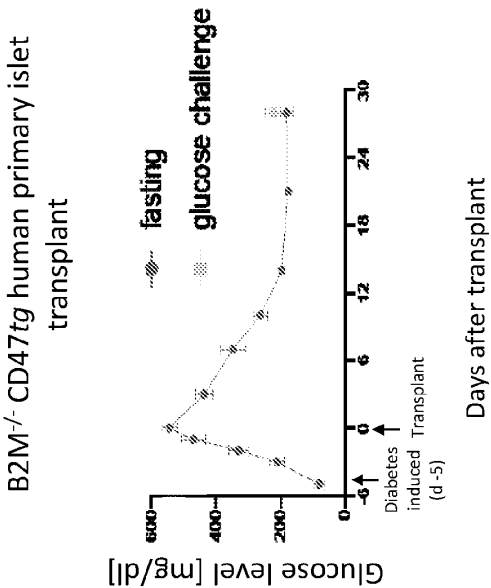


FIG. 10E

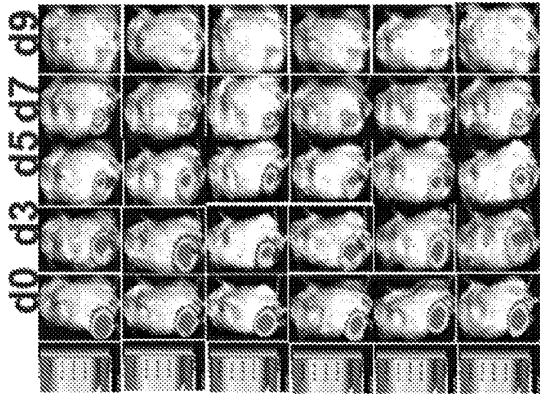


FIG. 10G

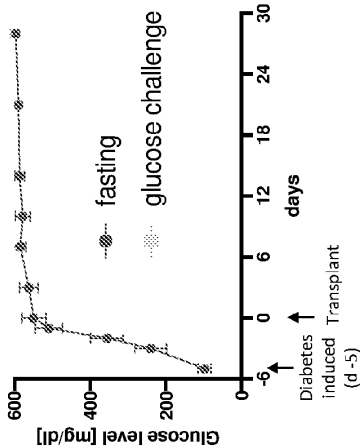
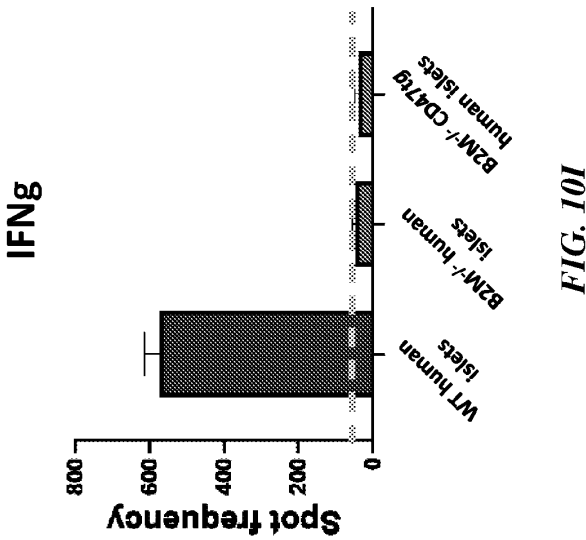
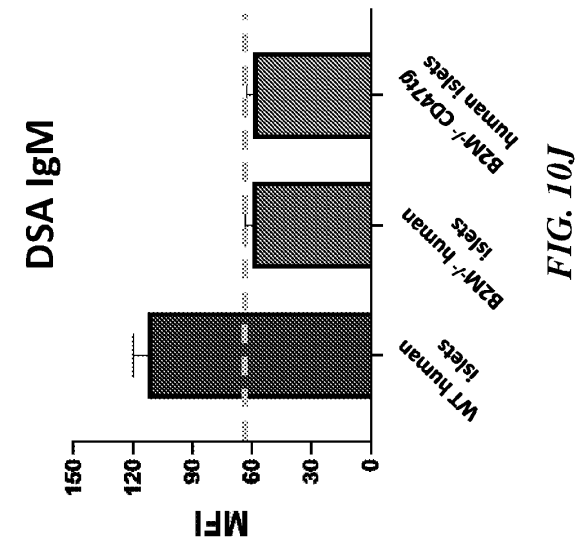


FIG. 10H



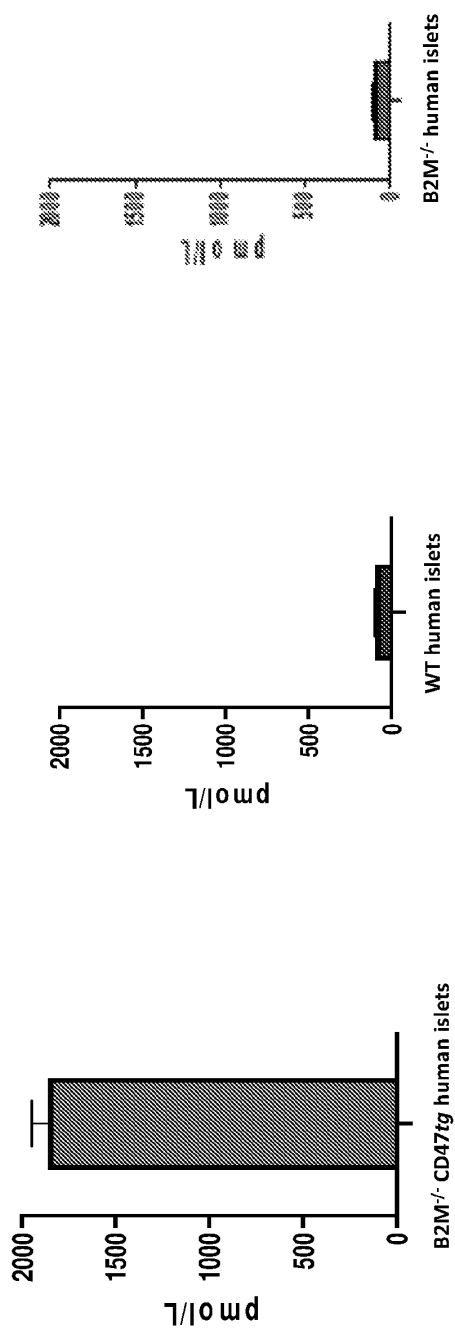


FIG. 11C

FIG. 11B

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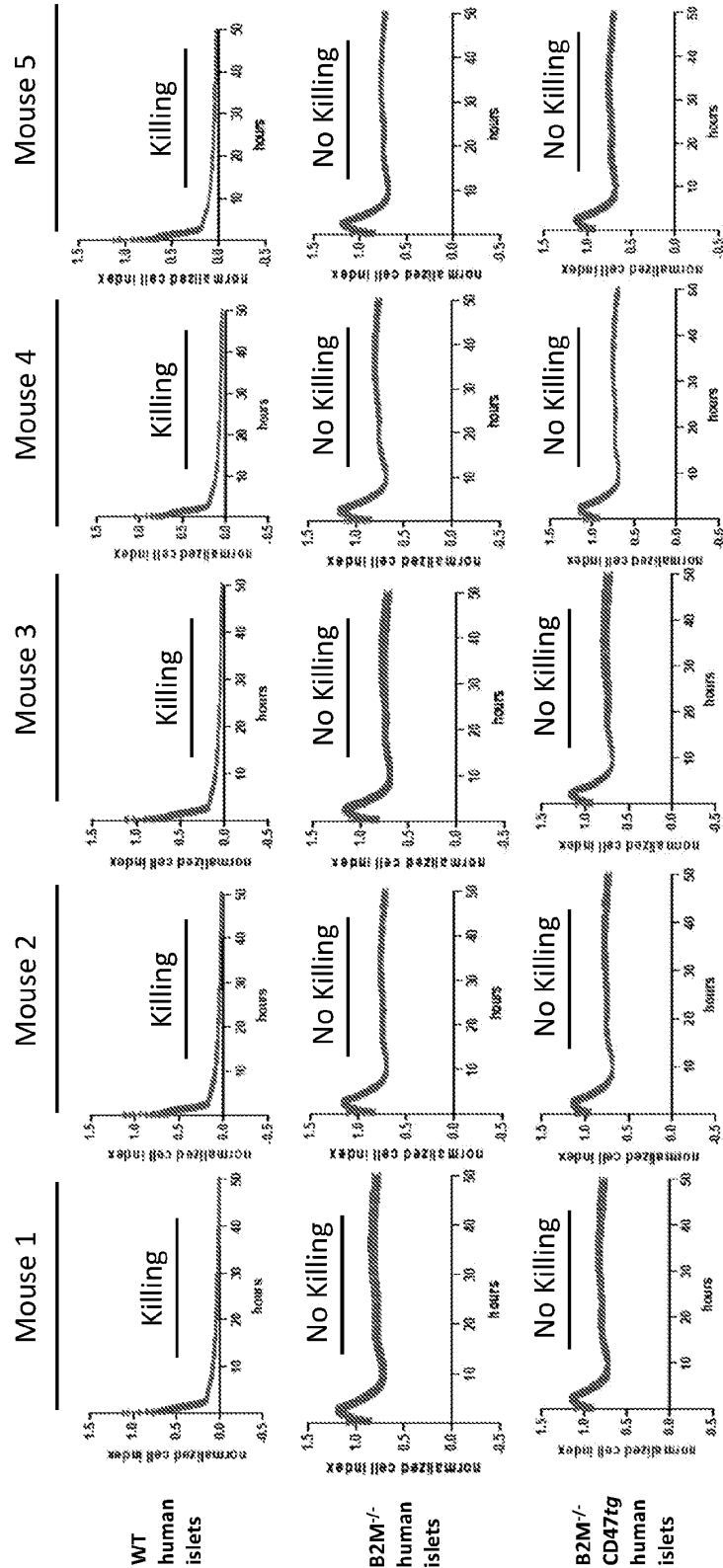


FIG. 12A

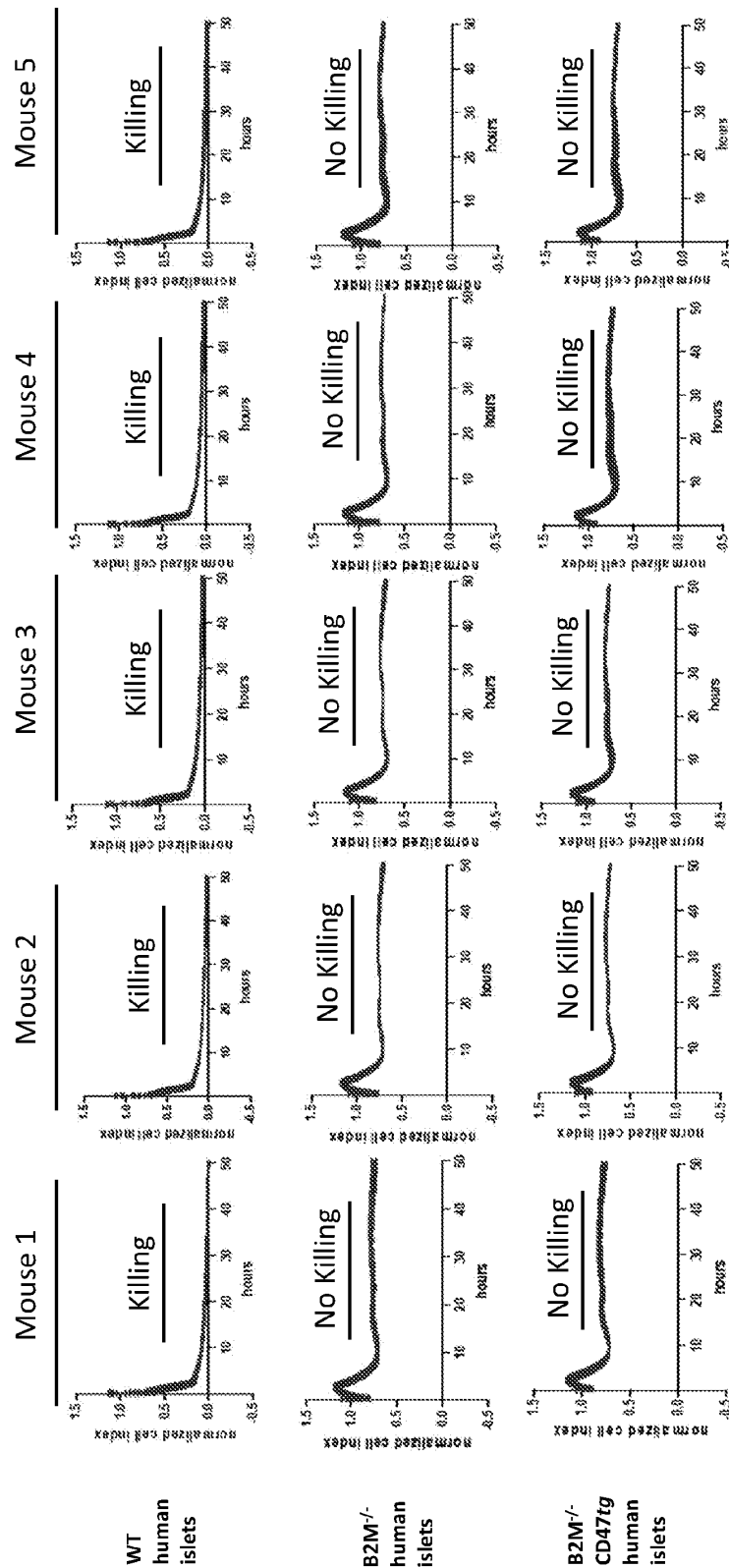


FIG. 12B

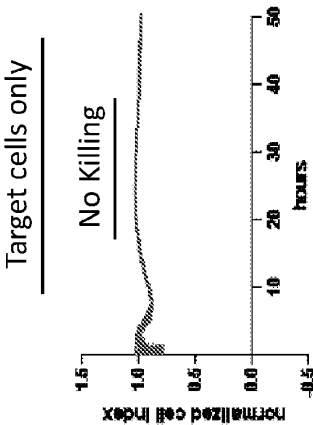


FIG. 13B

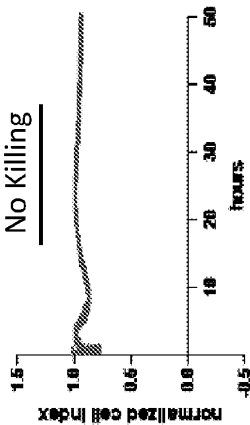


FIG. 13D

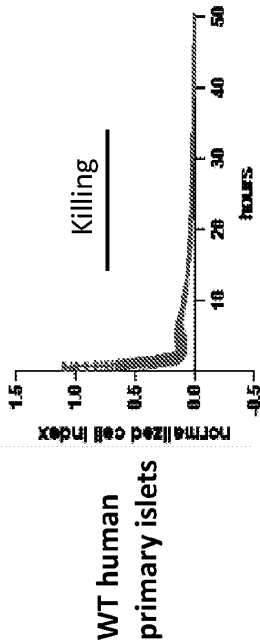


FIG. 13A

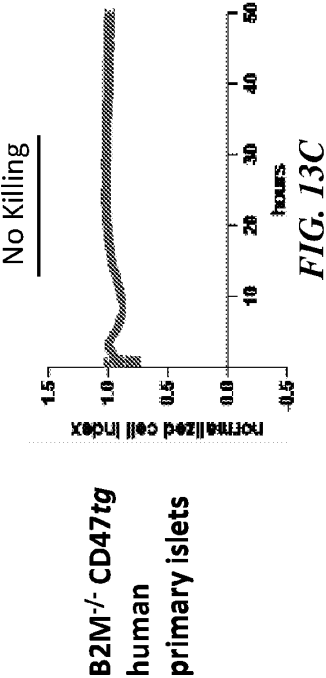


FIG. 13C

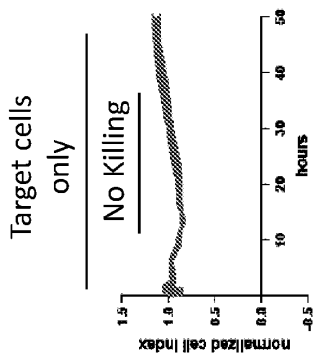


FIG. 13F

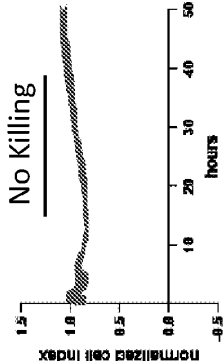


FIG. 13H

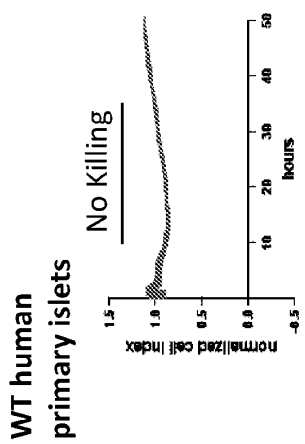


FIG. 13E

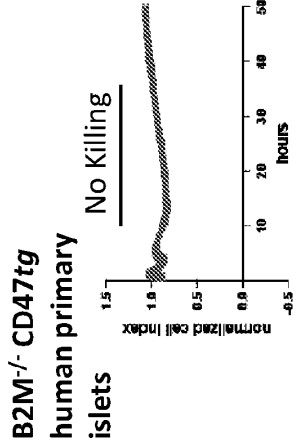


FIG. 13G

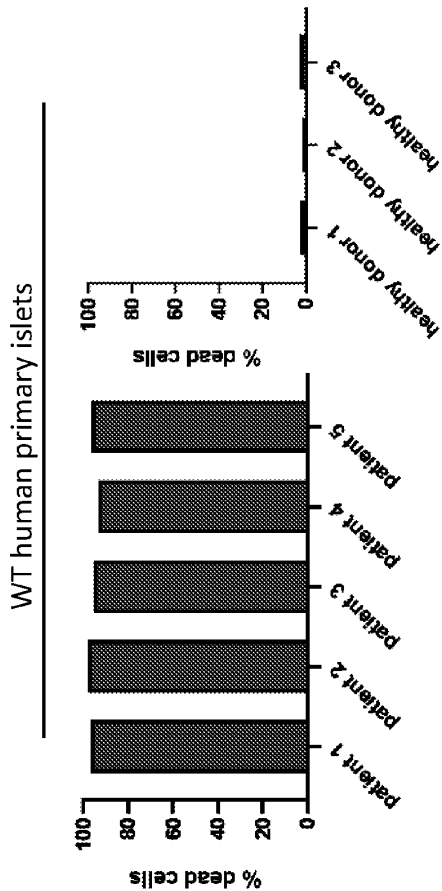


FIG. 13I

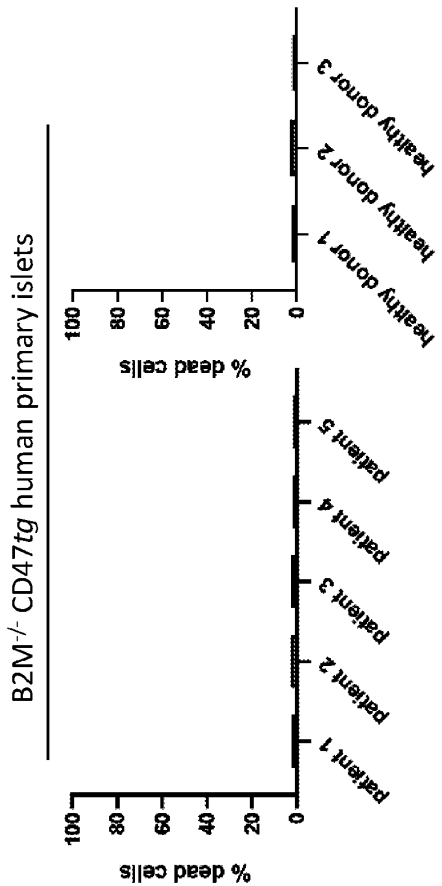
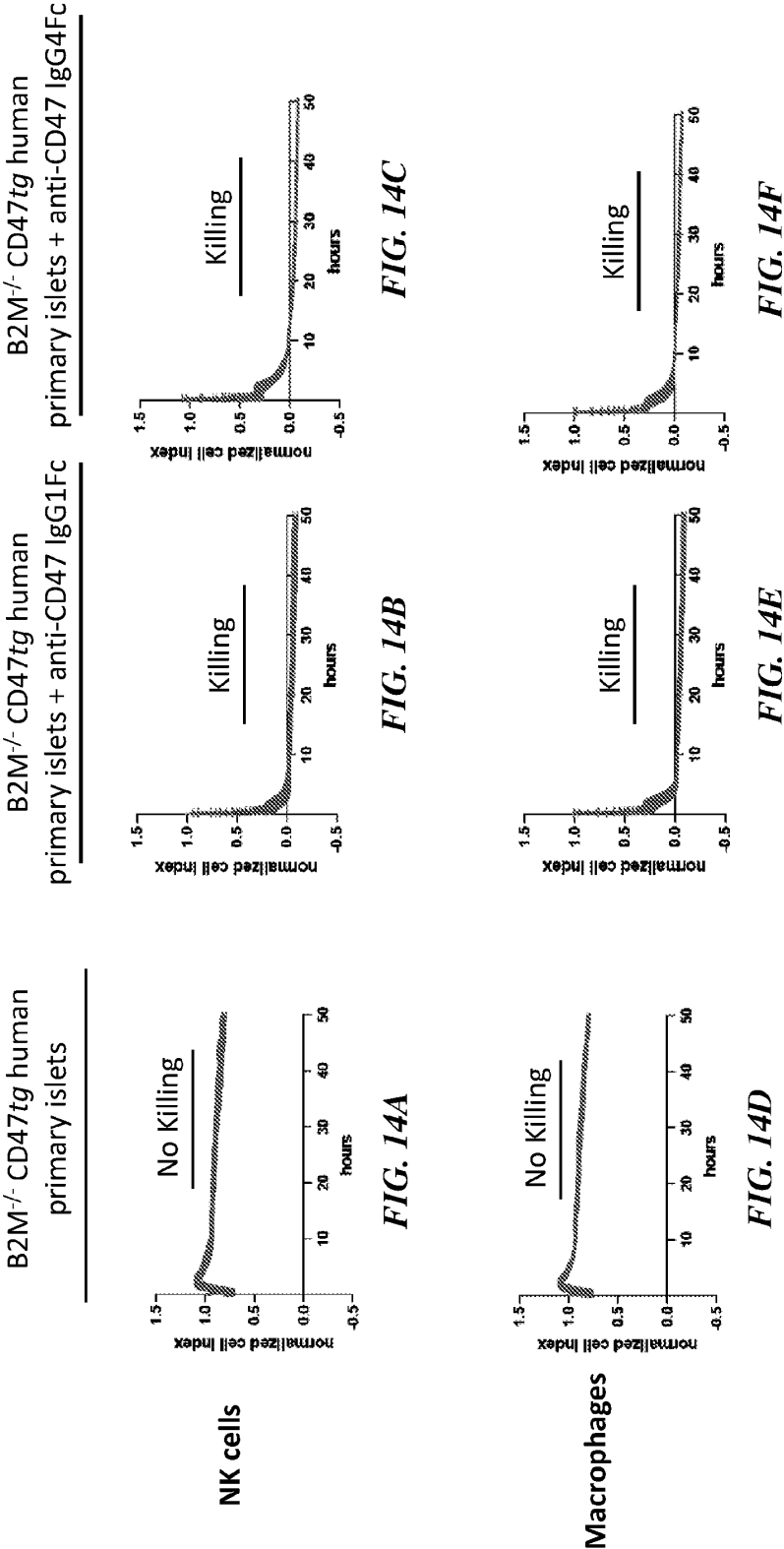


FIG. 13J



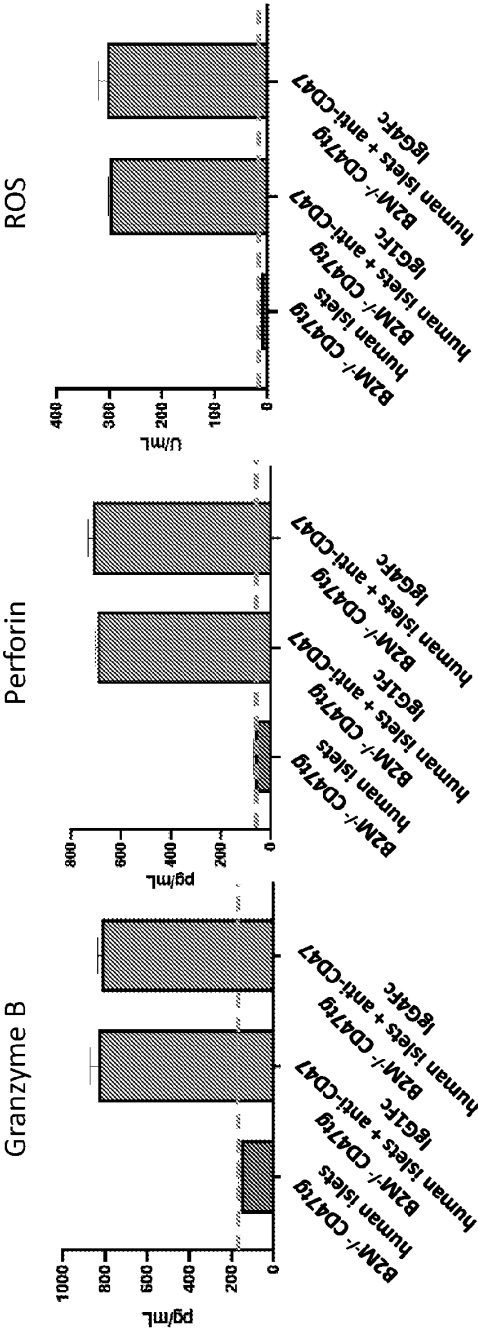


FIG. 15A

FIG. 15B

FIG. 15C

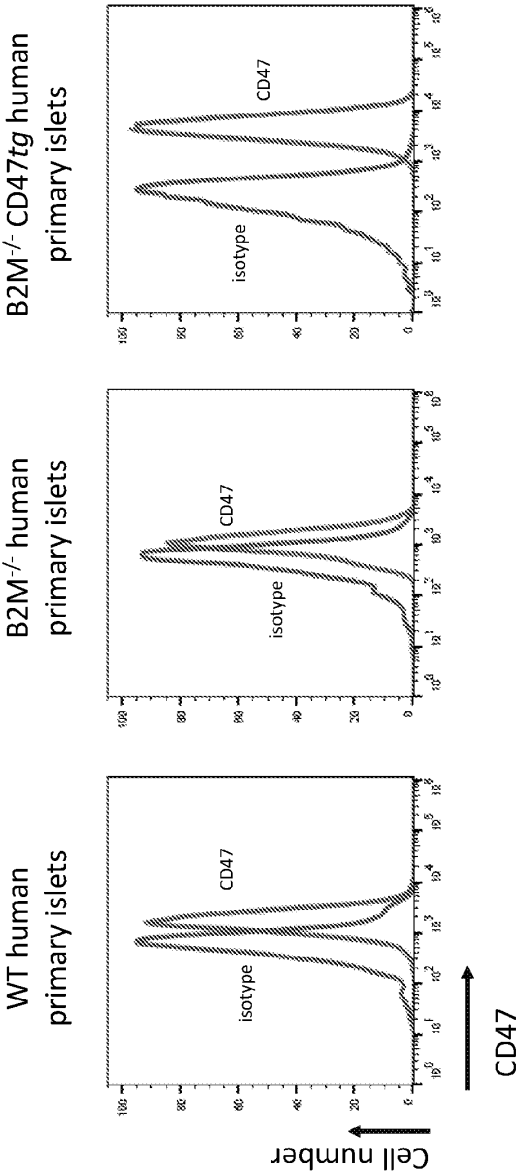


FIG. 16

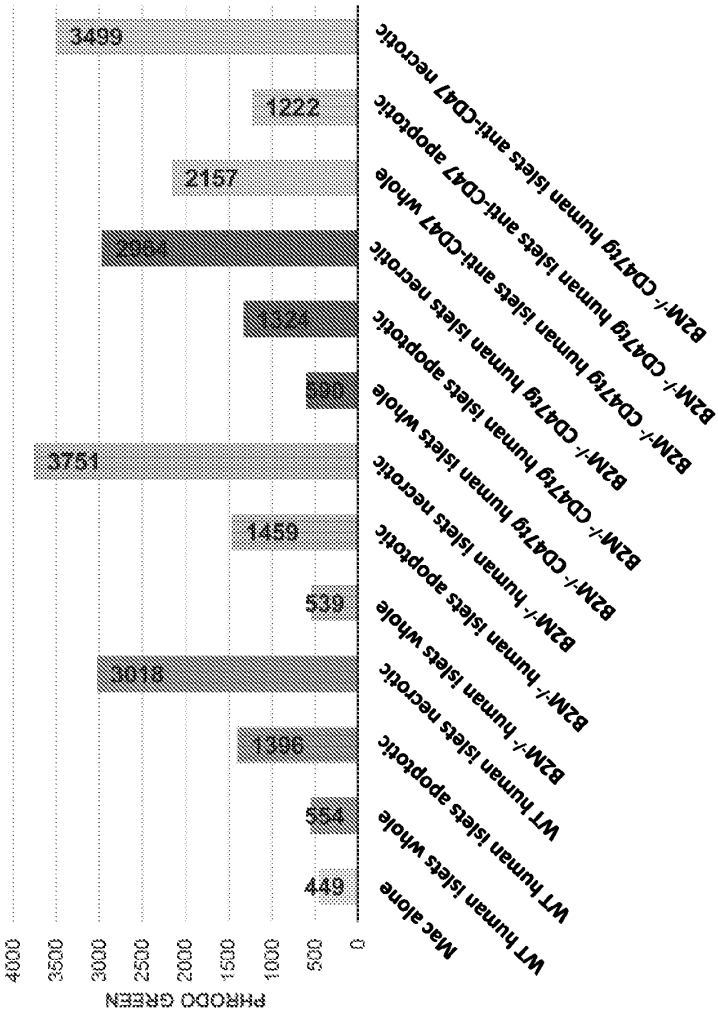


FIG. 17

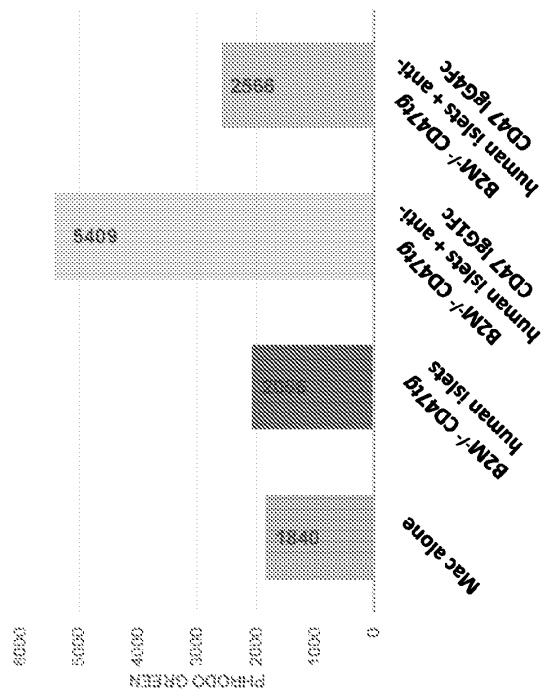


FIG. 18

FIG. 19B

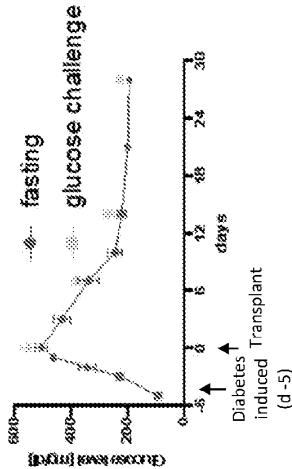
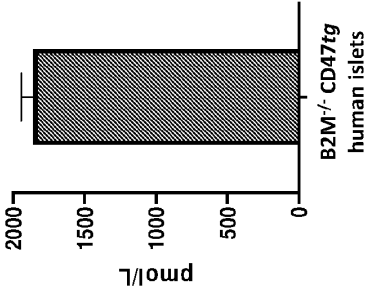


FIG. 19C



d0 d3 d5 d7 d9 d11 d13 d17 d21 d25 d29

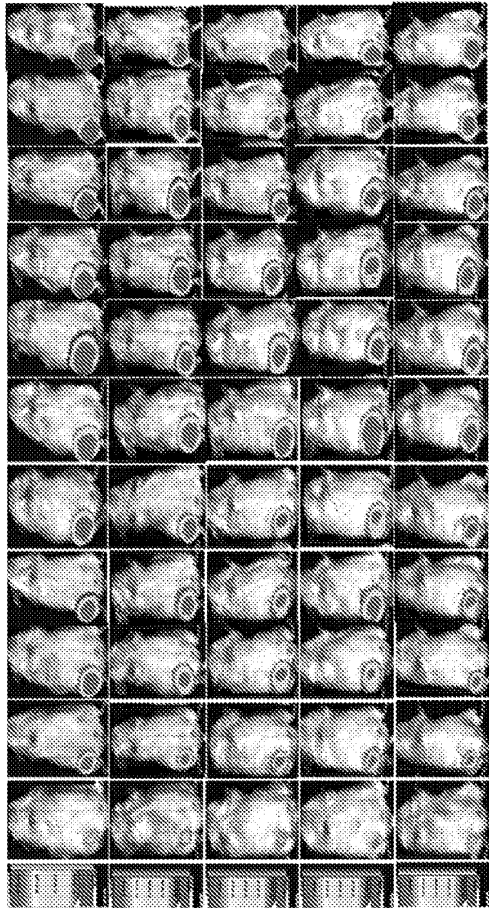


FIG. 19A

FIG. 19E

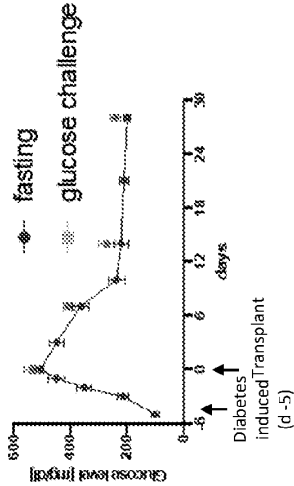


FIG. 19F

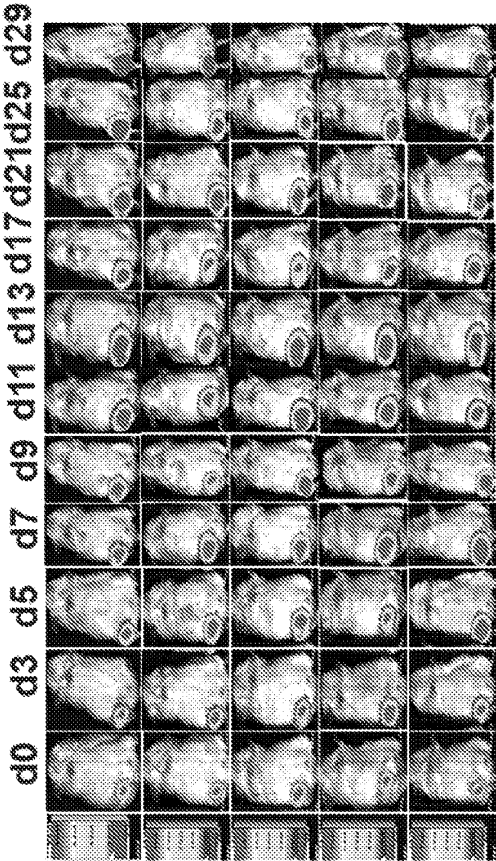
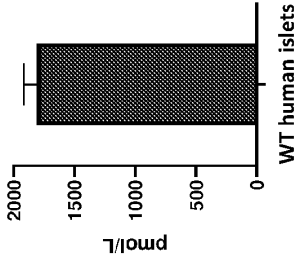


FIG. 19D

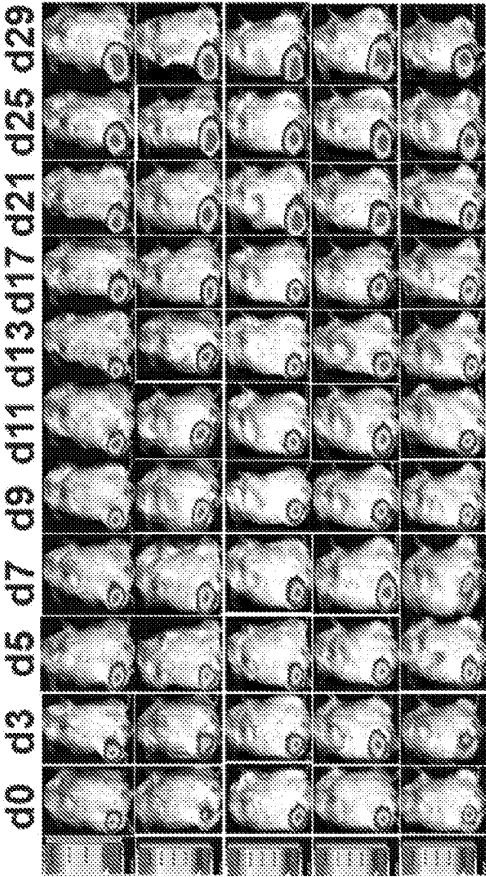


FIG. 20A

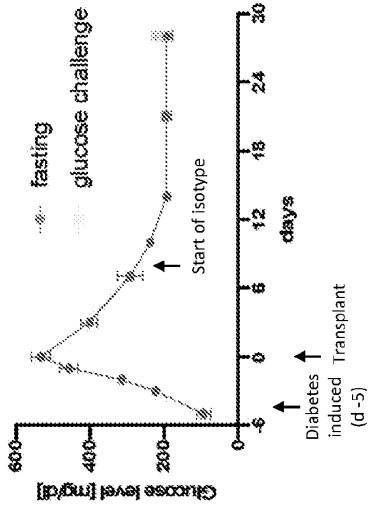


FIG. 20B

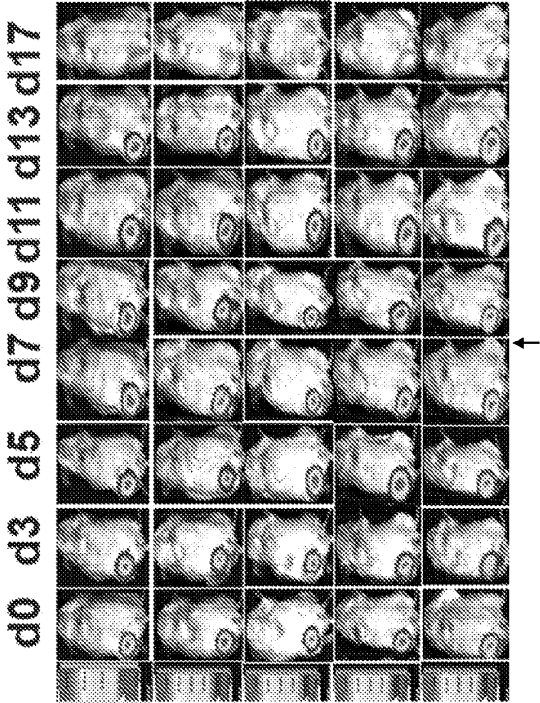


FIG. 20C

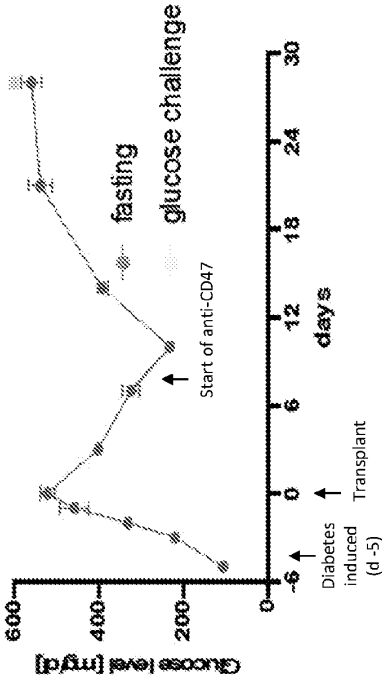


FIG. 20D

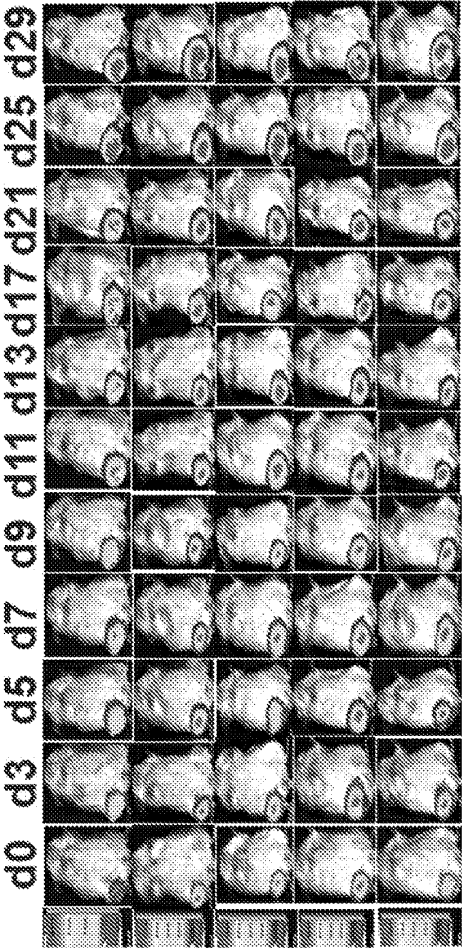


FIG. 21A

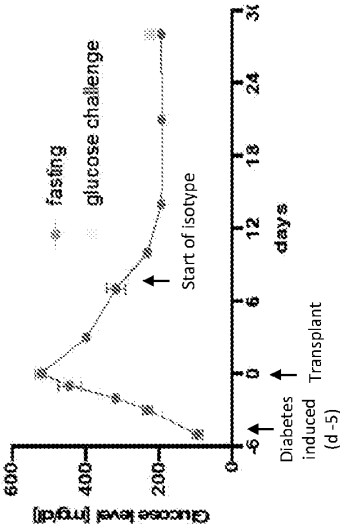


FIG. 21B

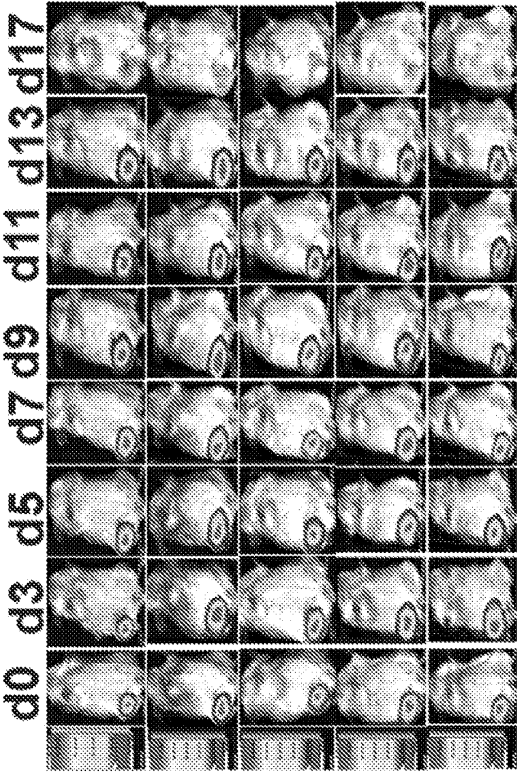


FIG. 21C

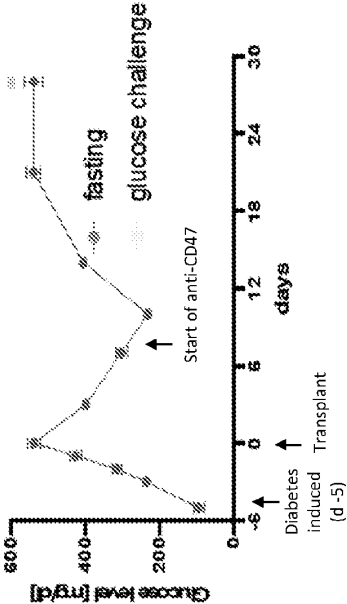


FIG. 21D

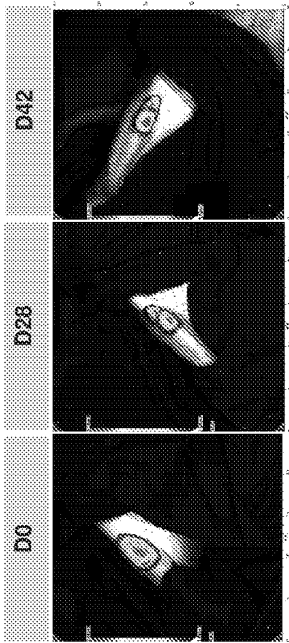


FIG. 22B

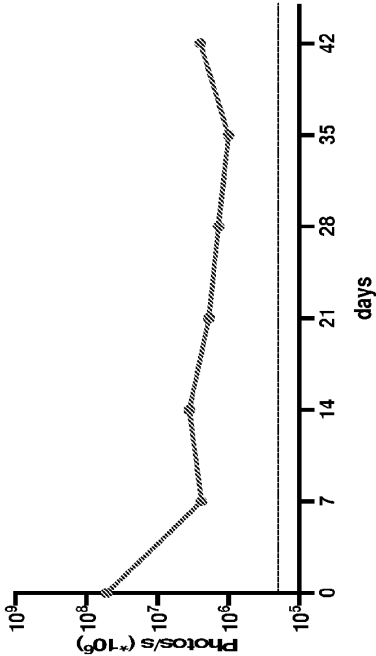


FIG. 22A

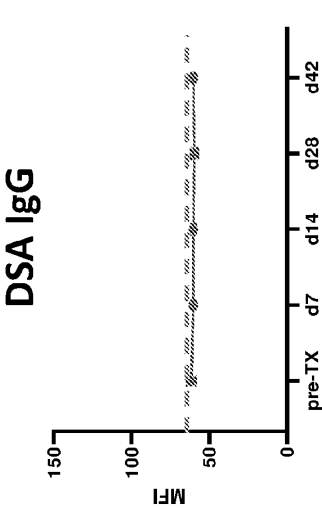


FIG. 23C

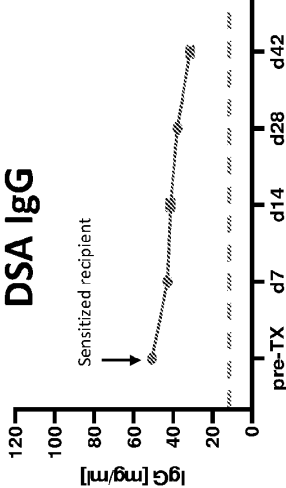


FIG. 23D

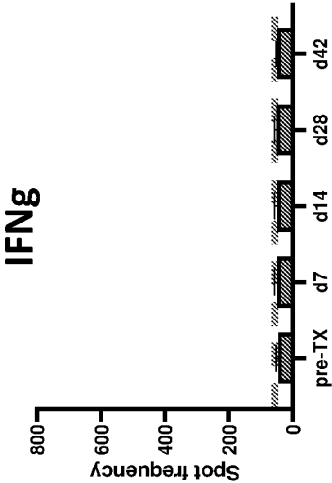


FIG. 23A

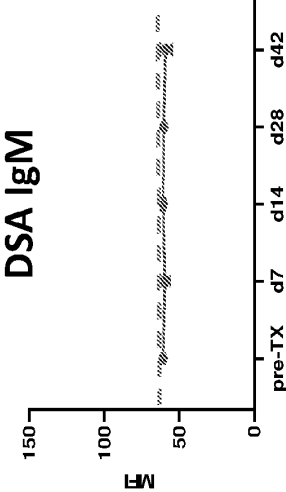


FIG. 23B

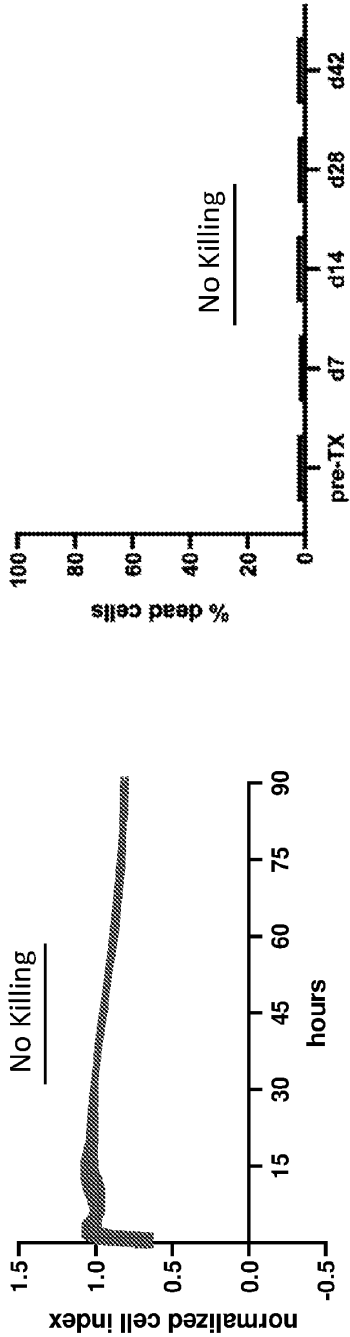


FIG. 24

FIG. 25

