

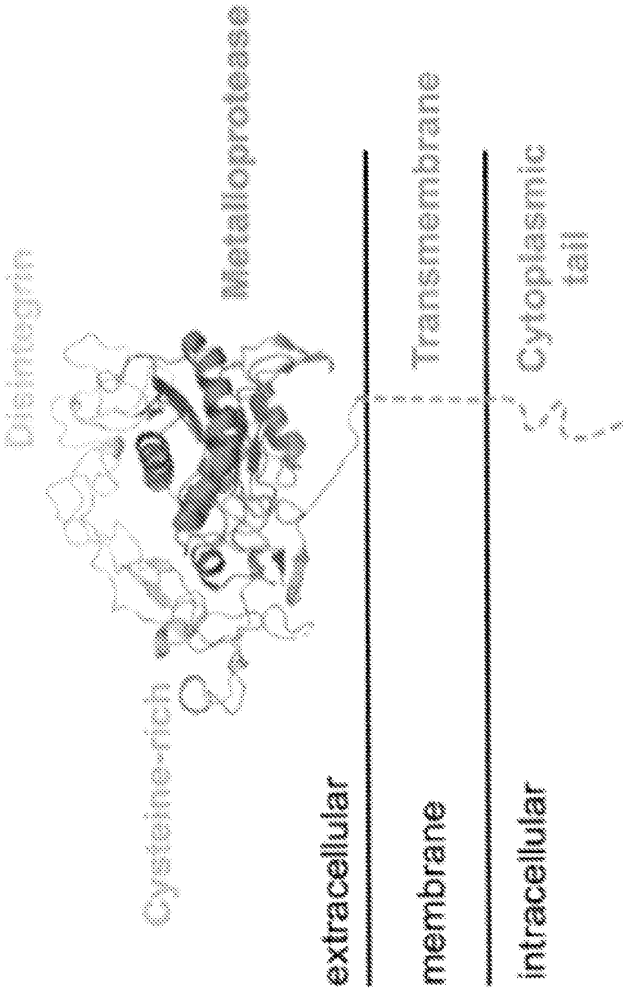


FIG. 1

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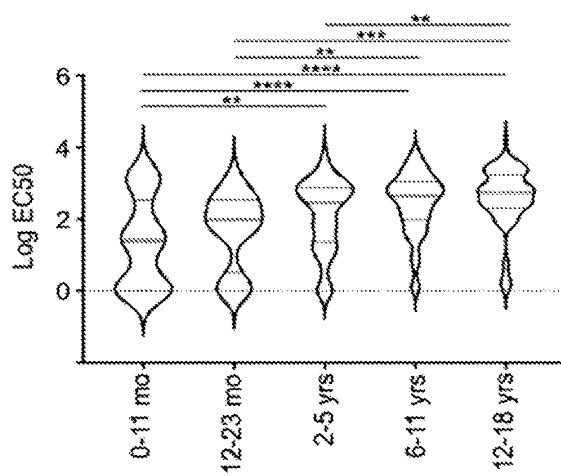


FIG. 2A

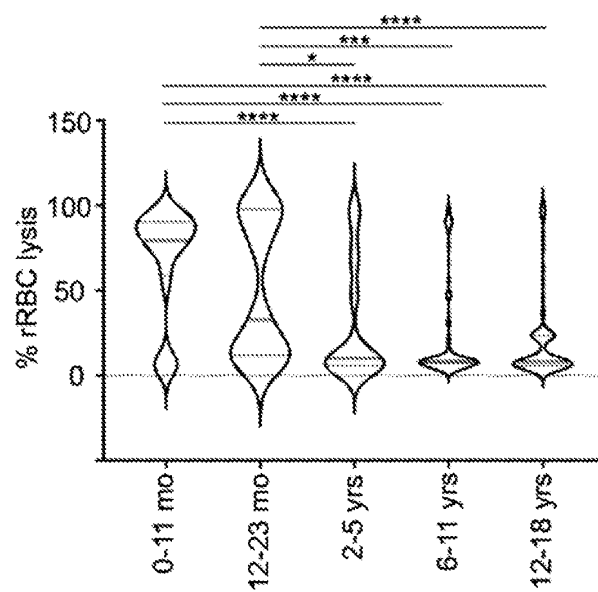
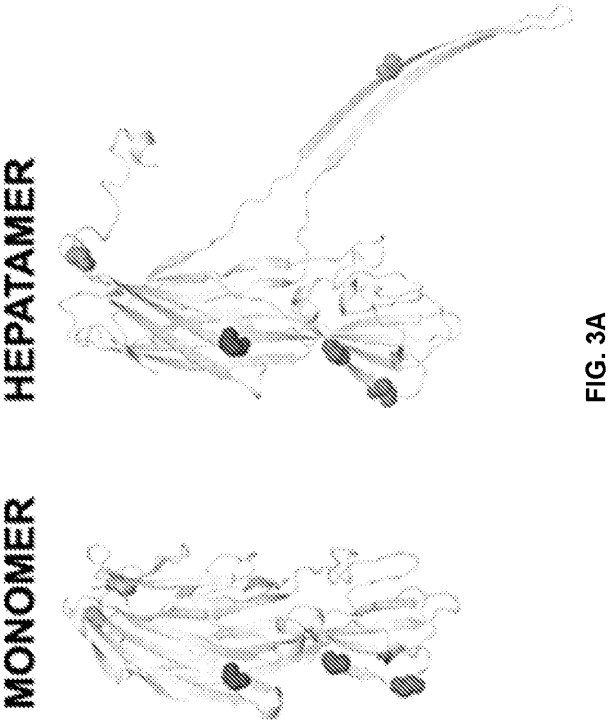


FIG. 2B



Hla₅₀ ADSDINIKTGTDIGSNTTVKTGDLVTYDKENGMMHKVKVFYSFIDDKNHNKGPGPG
Hla_{p1} [KKVFYSFIDDKNHNKGPGPG]₅
Hla_{p2} KKVFYSFIDDKNHNKGPGPGTDKKVGWKVIFNNMVGPGPGKLLVIRTKGTIAGQY

FIG. 3B

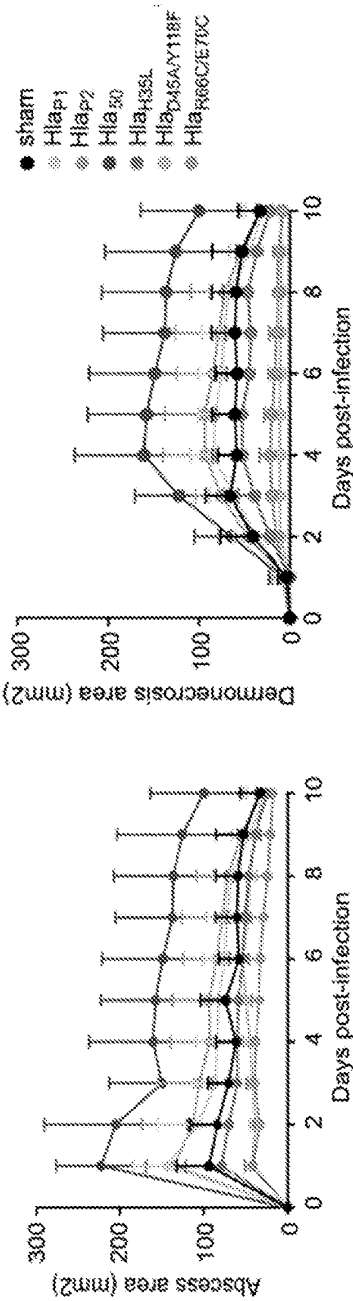


FIG. 3C

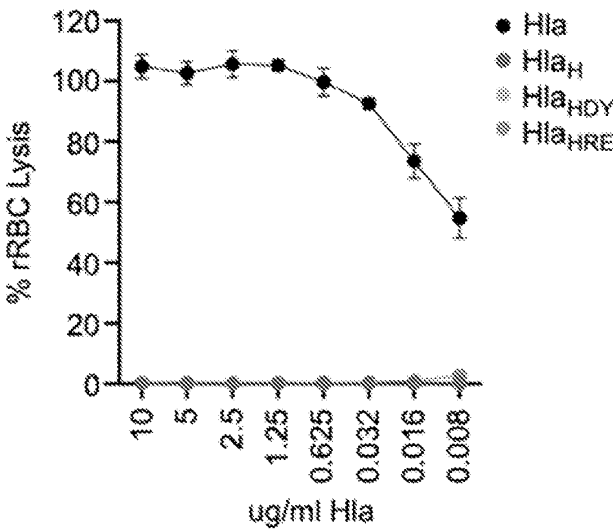


FIG. 3D

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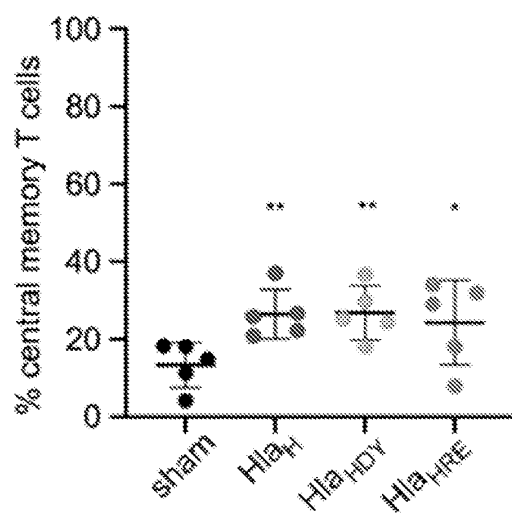


FIG. 4A

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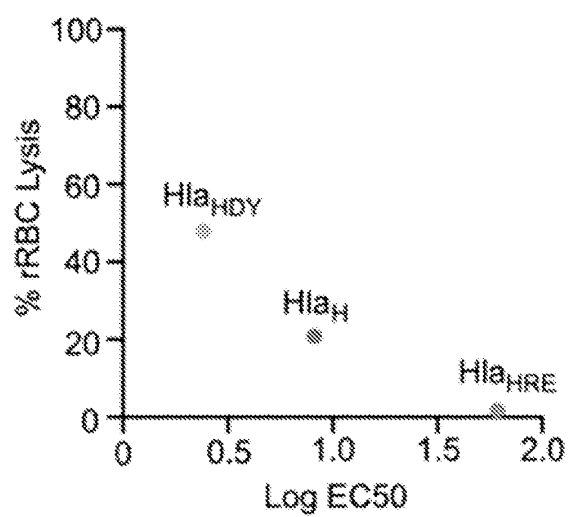


FIG. 4B

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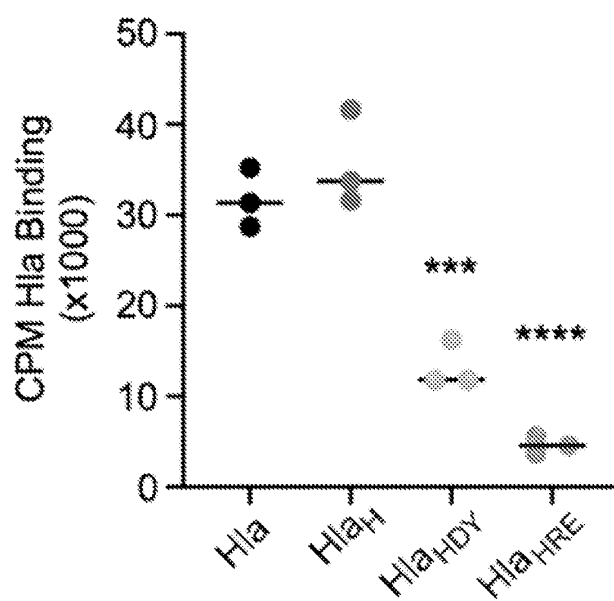


FIG. 4C

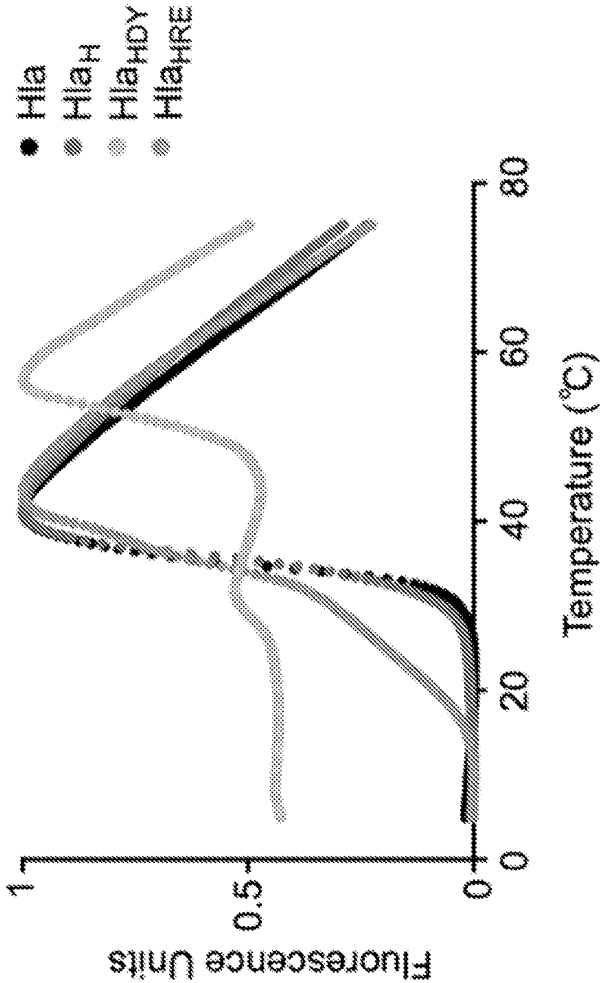


FIG. 4D

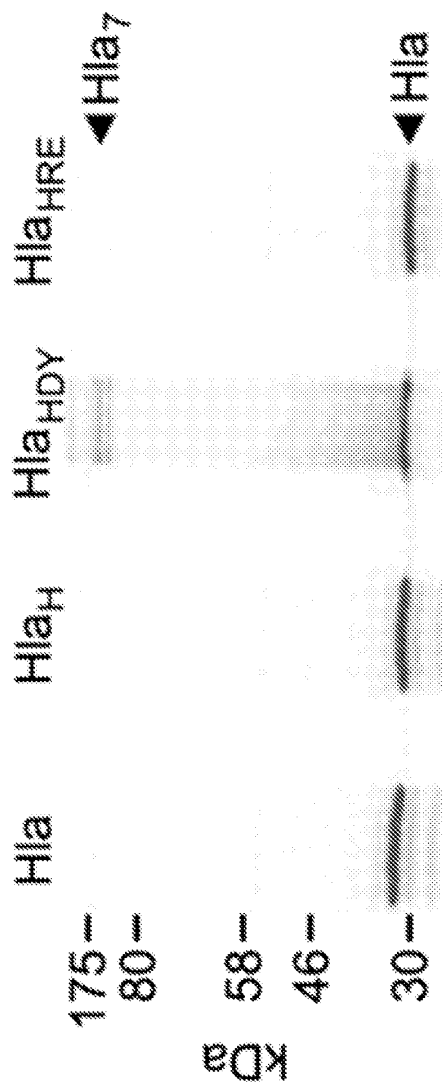


FIG. 4E

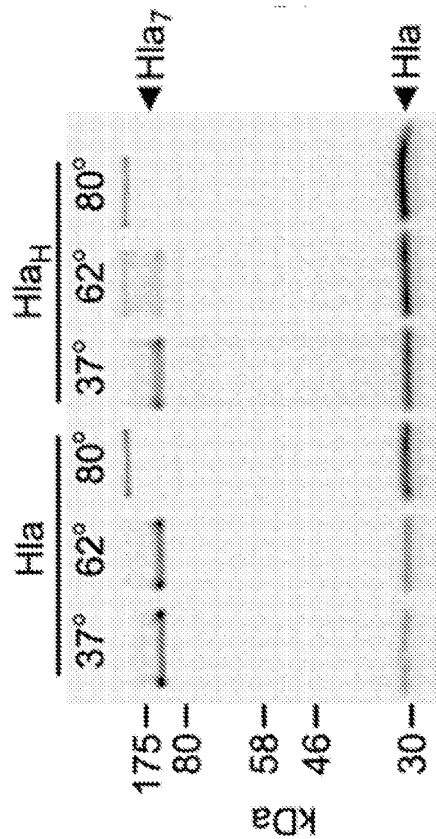


FIG. 4F

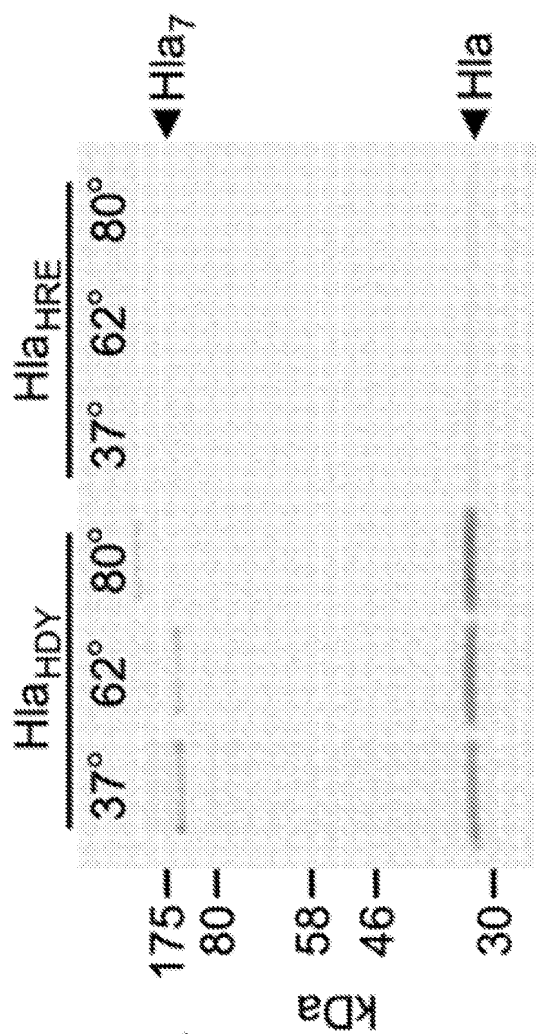


FIG. 4G

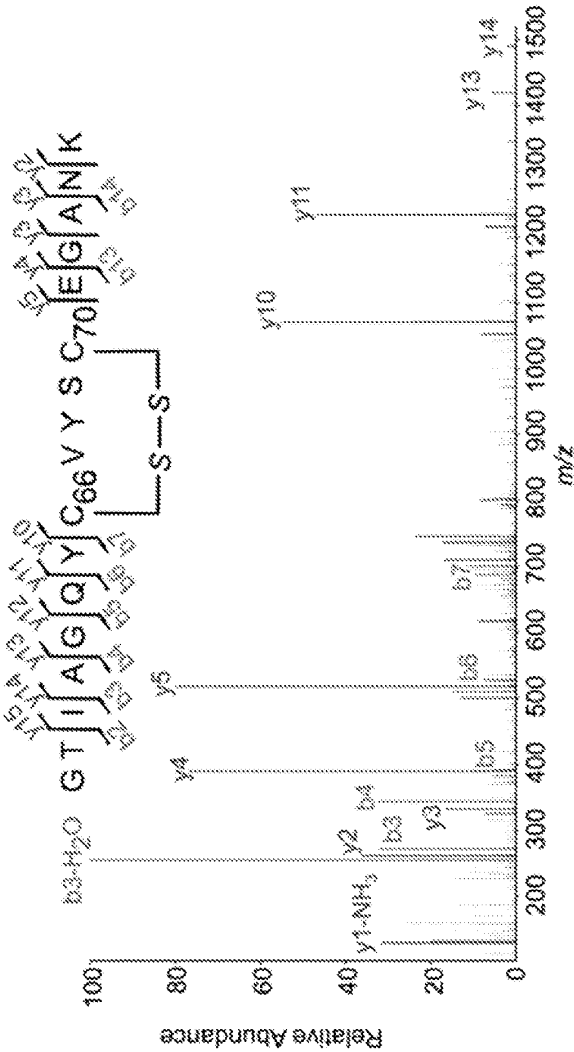


FIG. 4H

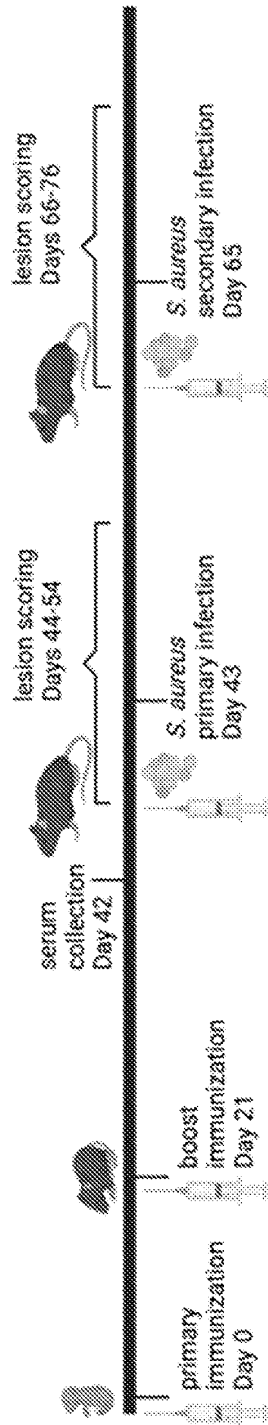


FIG. 5A

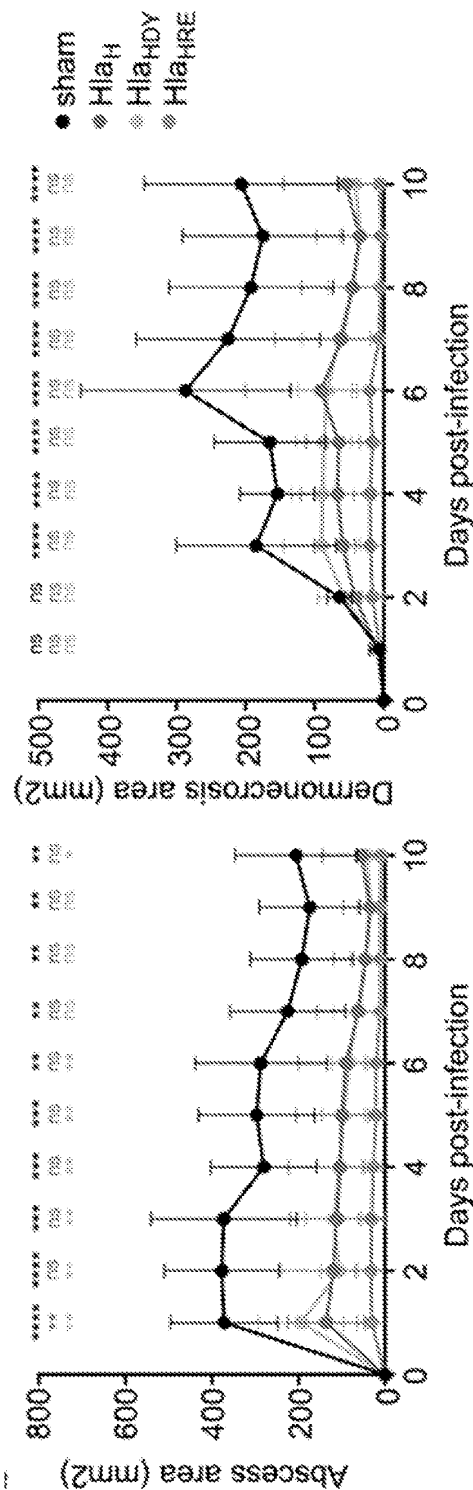


FIG. 5B

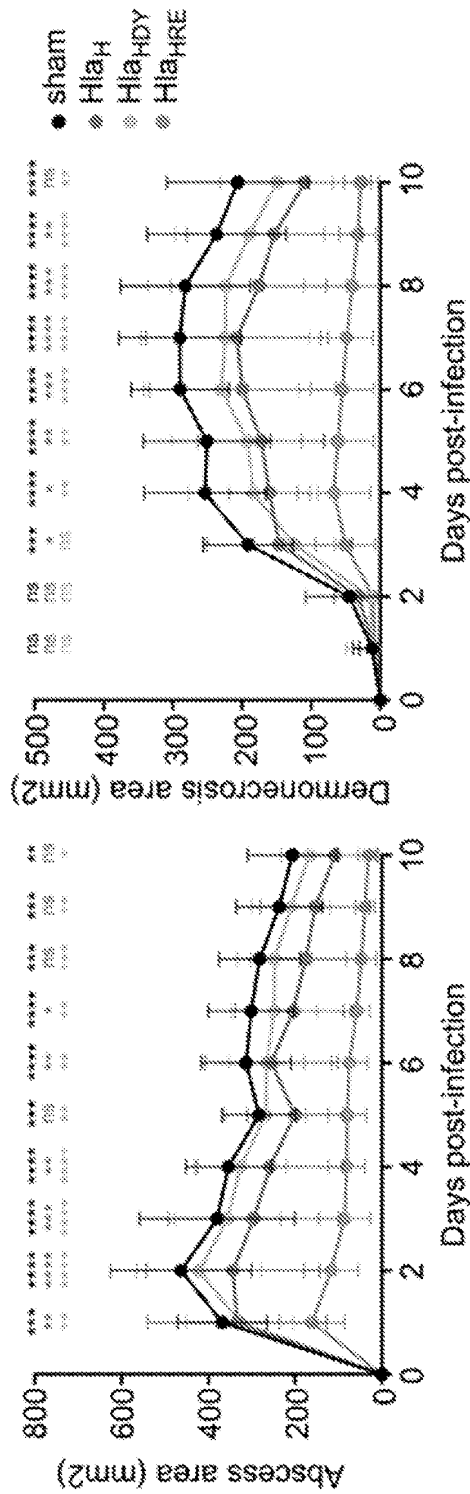


FIG. 5C

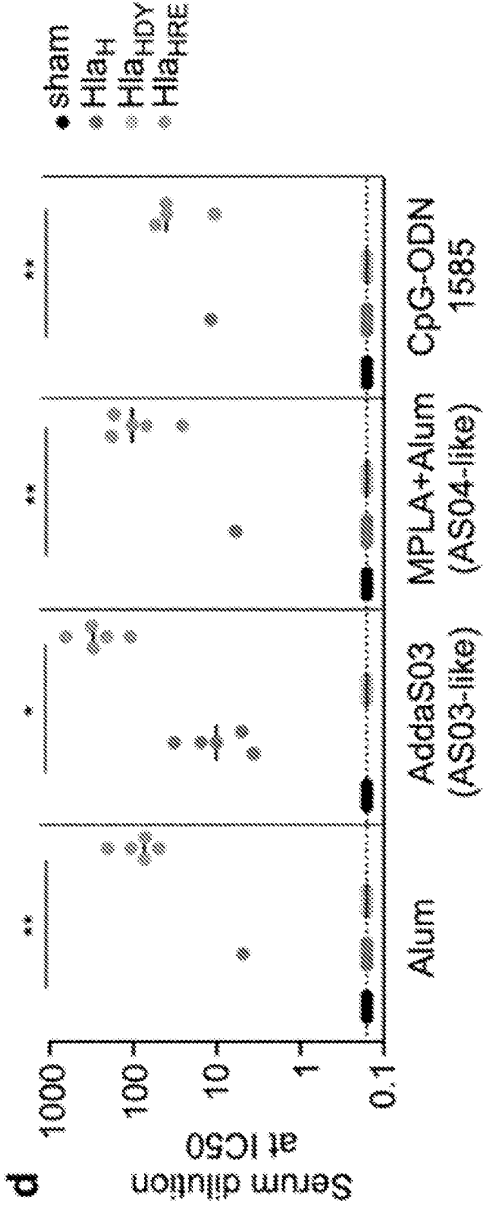


FIG. 5D

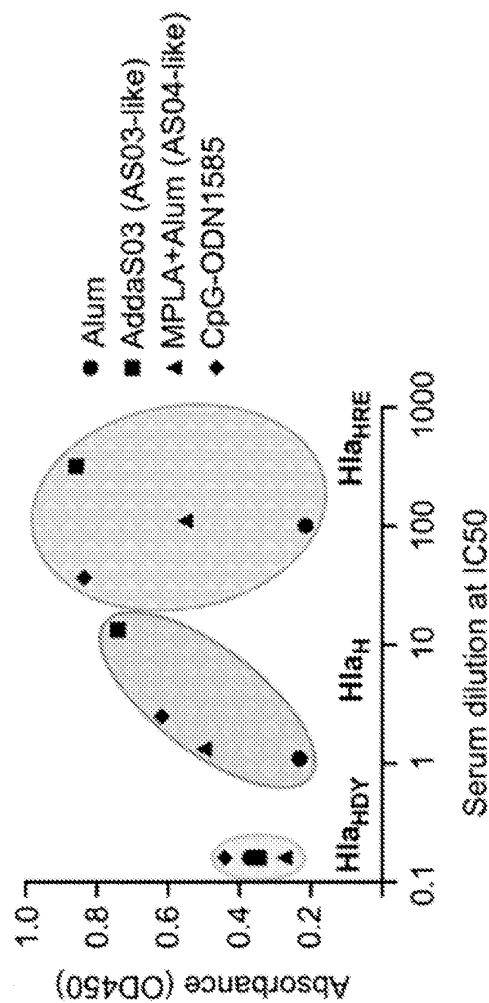


FIG. 5E

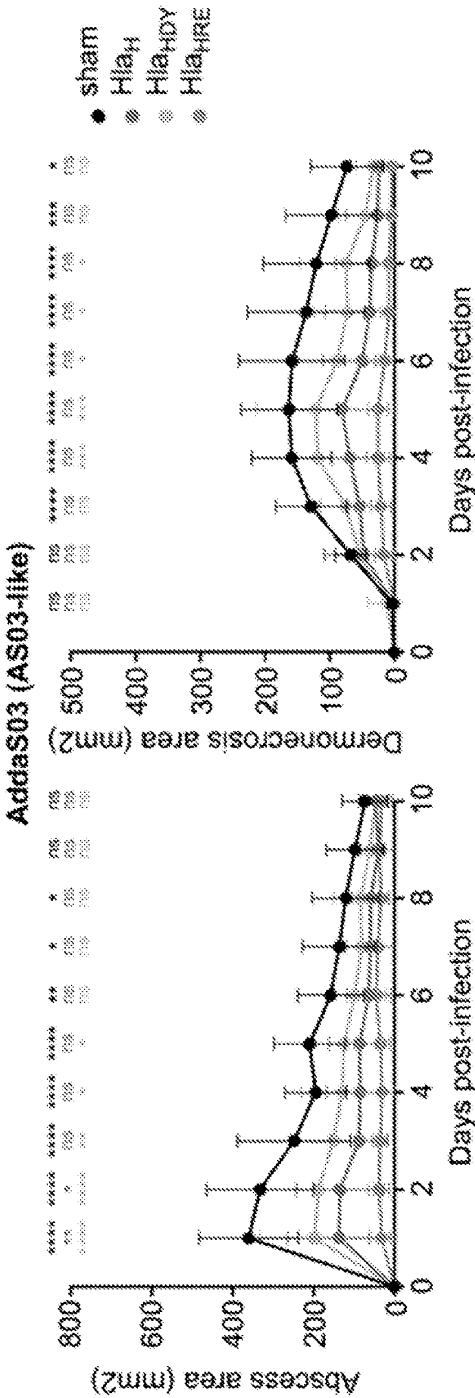


FIG. 5F

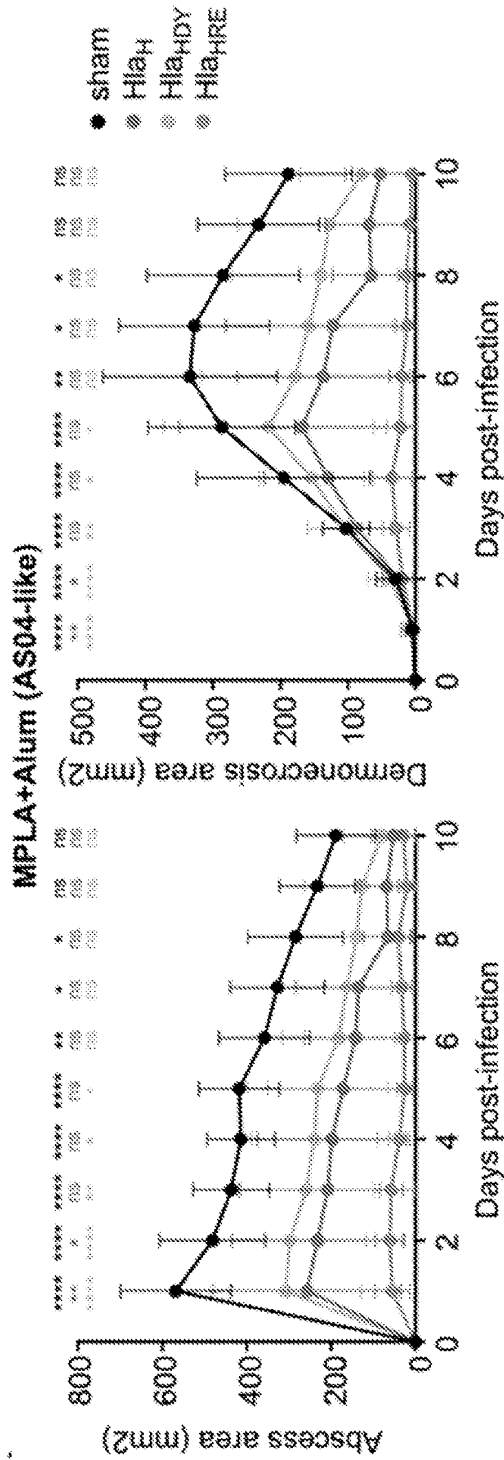


FIG. 5G

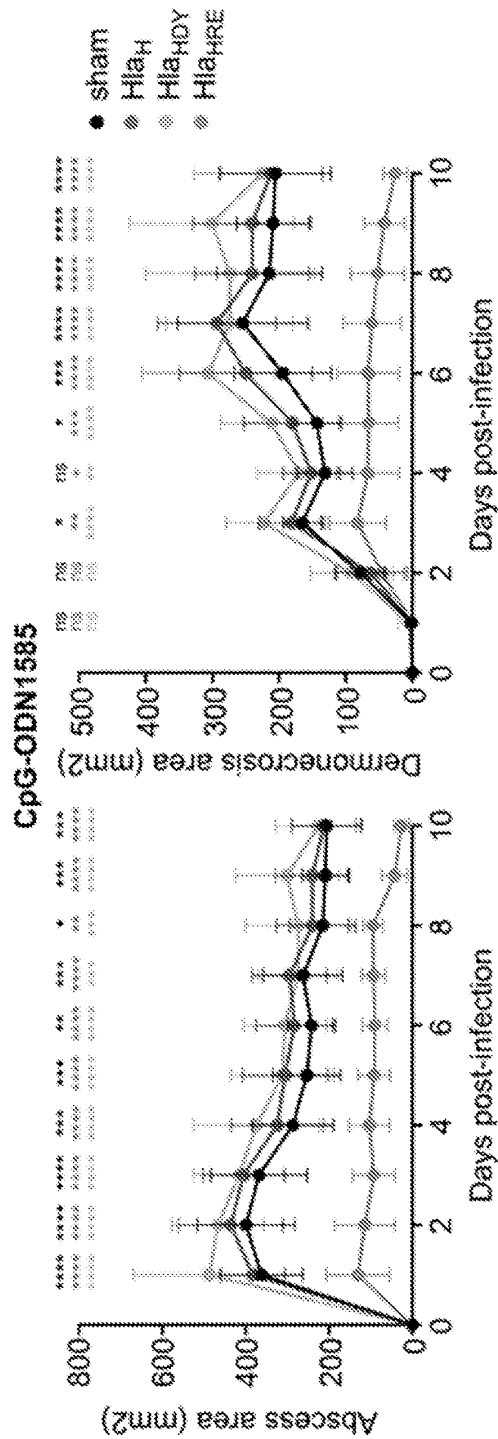


FIG. 5H

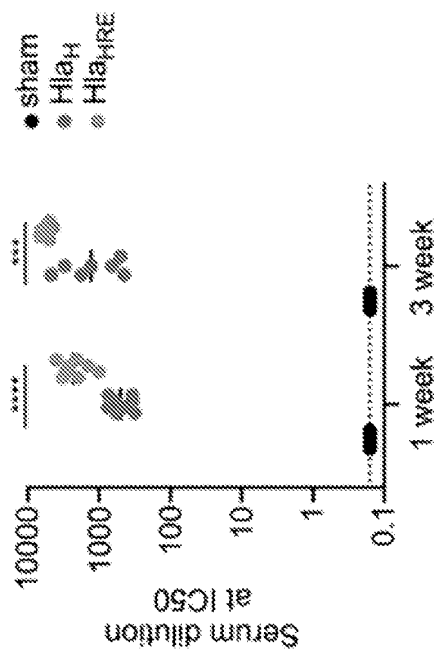


FIG. 6A

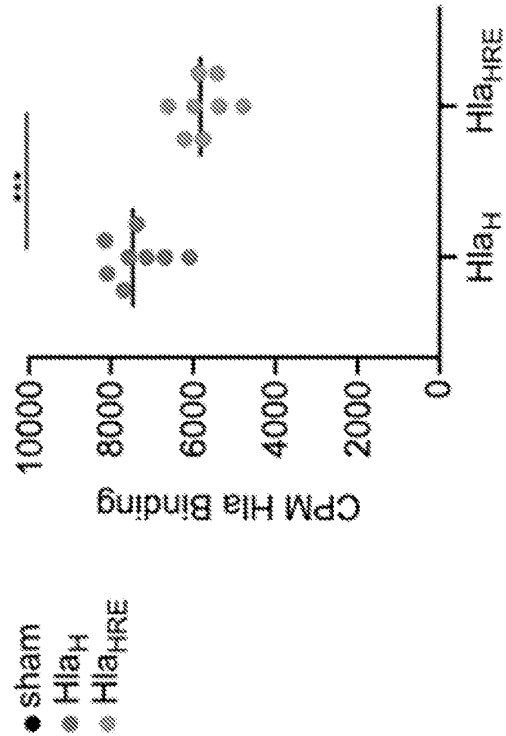


FIG. 6B

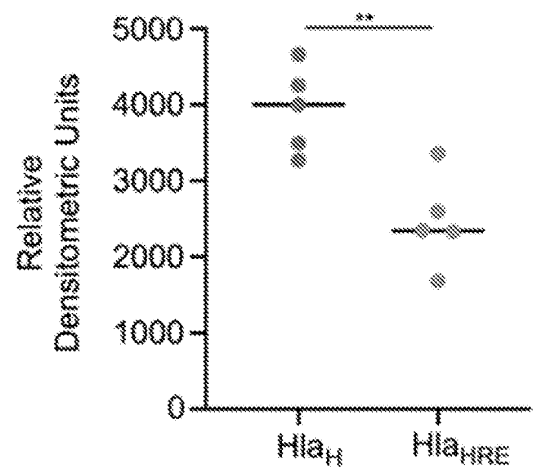


FIG. 6C

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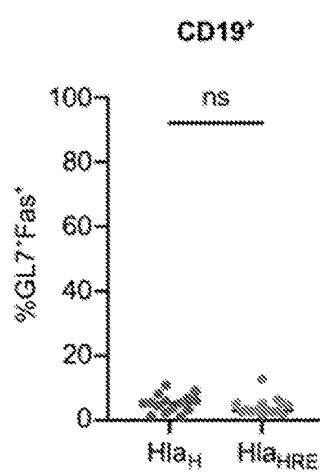


FIG. 6D

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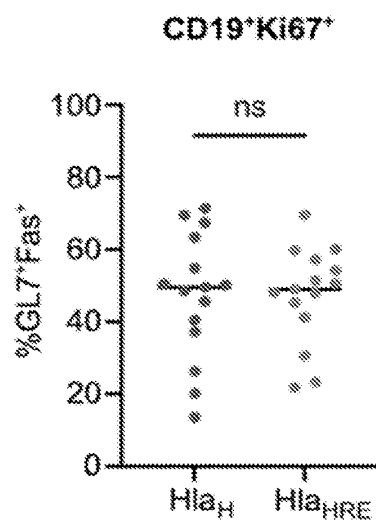


FIG. 6E

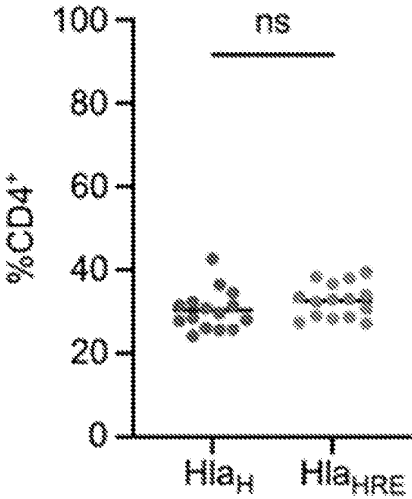


FIG. 6F

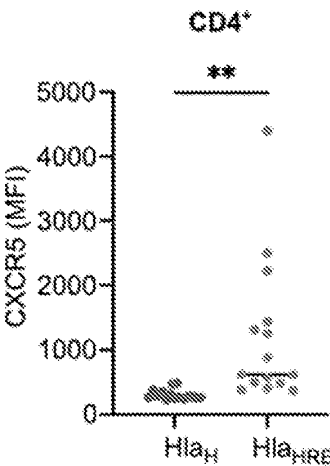


FIG. 6G

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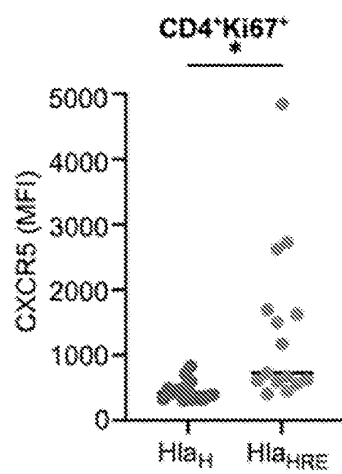


FIG. 6H

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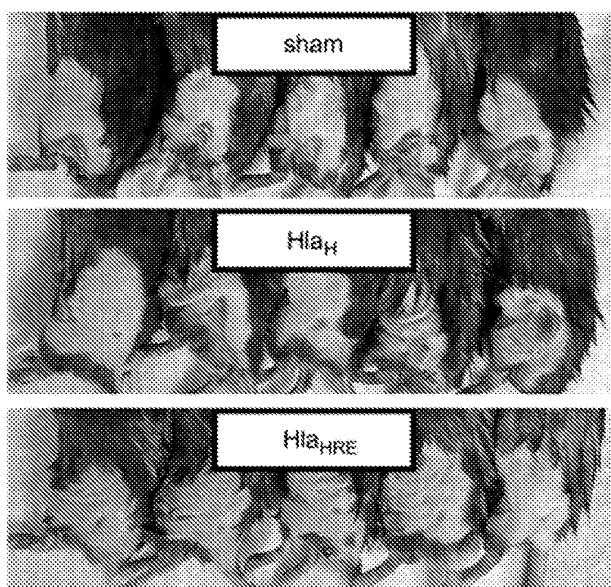


FIG. 6I

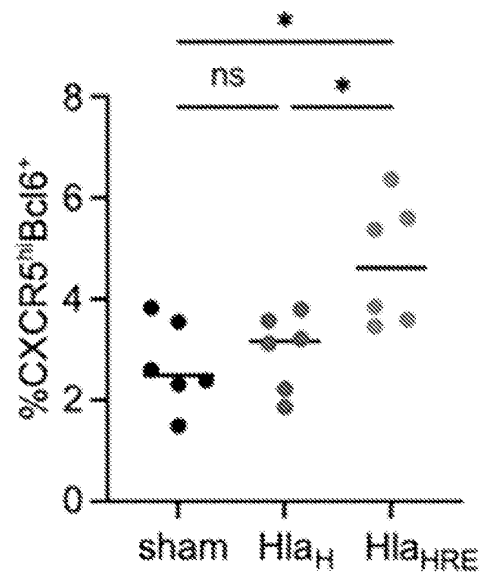


FIG. 6J

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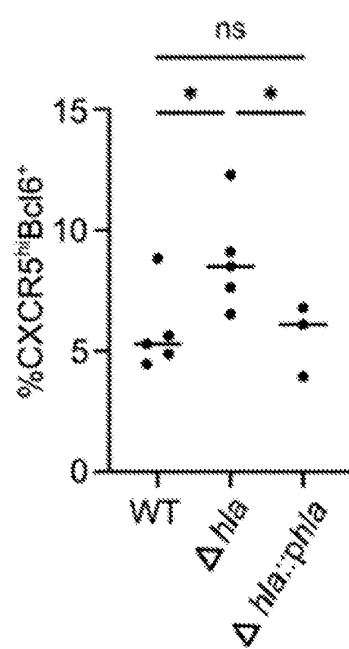


FIG. 6K

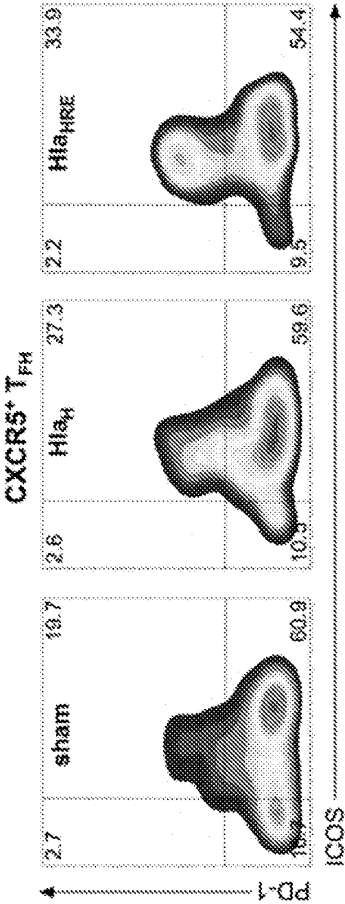


FIG. 6L

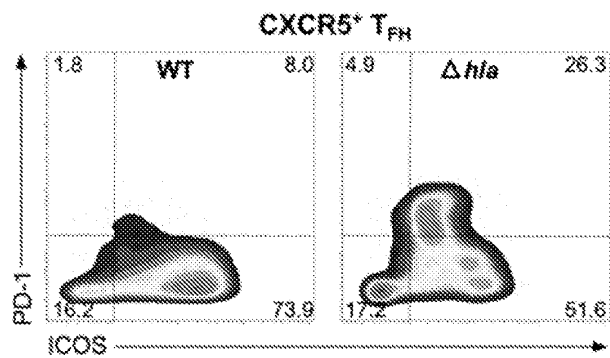


FIG. 6M

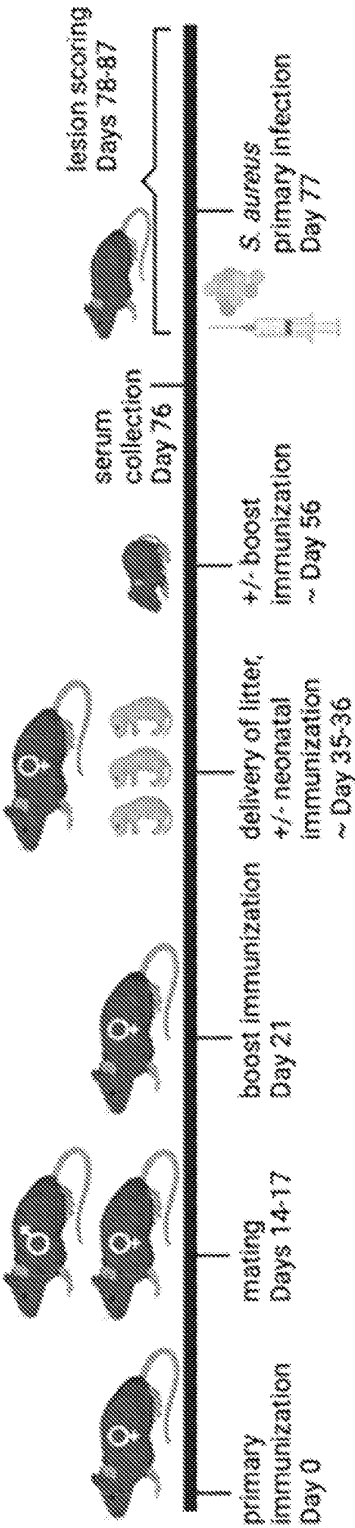


FIG. 7A

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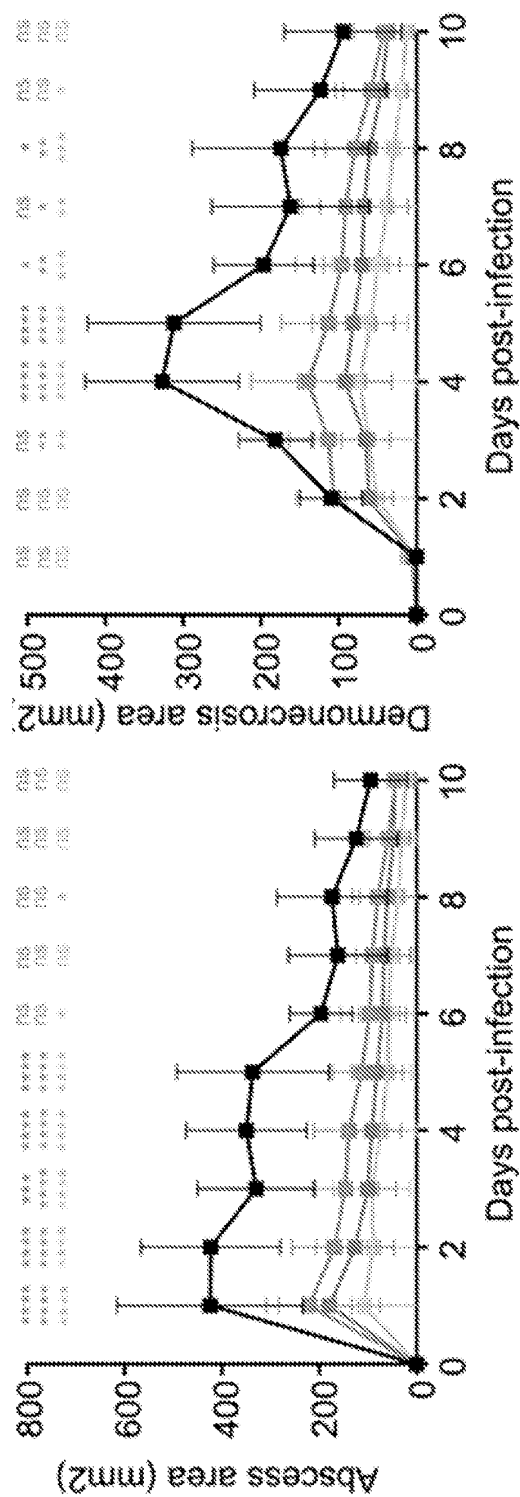


FIG. 7B



FIG. 7C

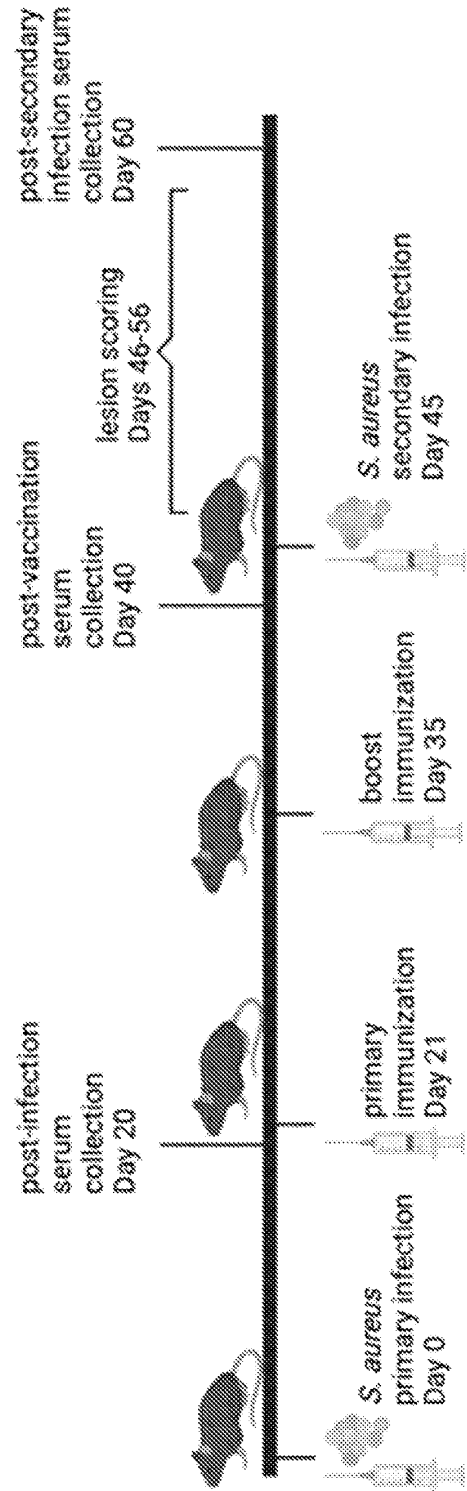


FIG. 7D

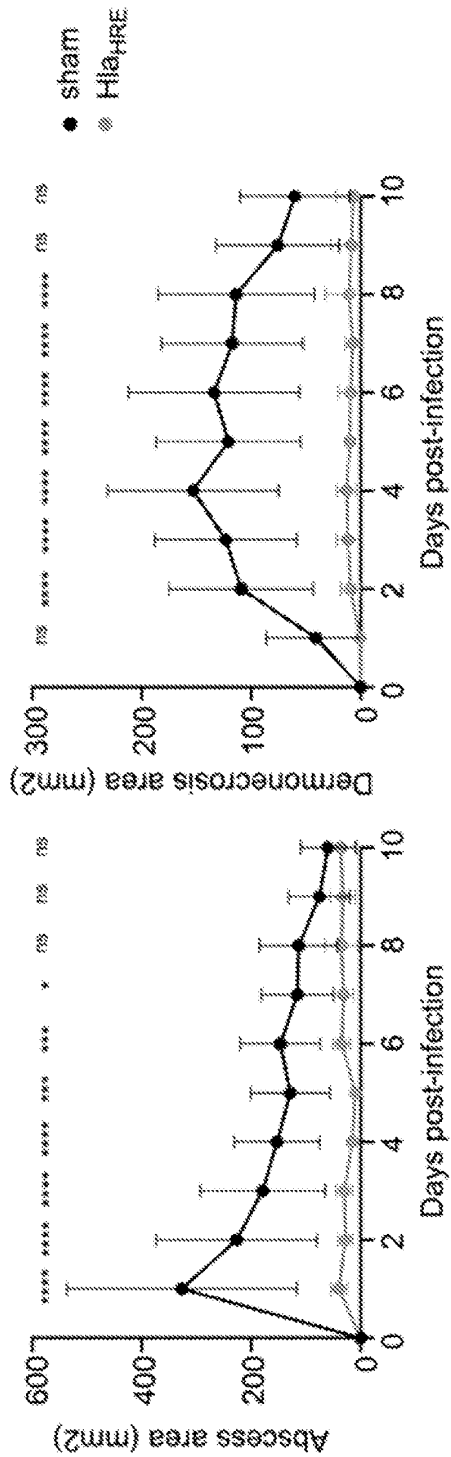


FIG. 7E

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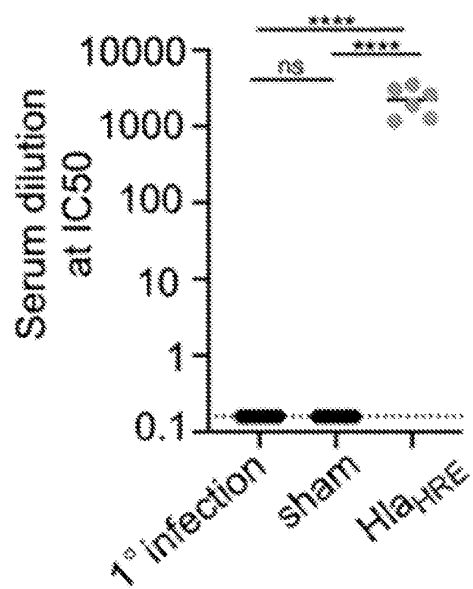


FIG. 7F

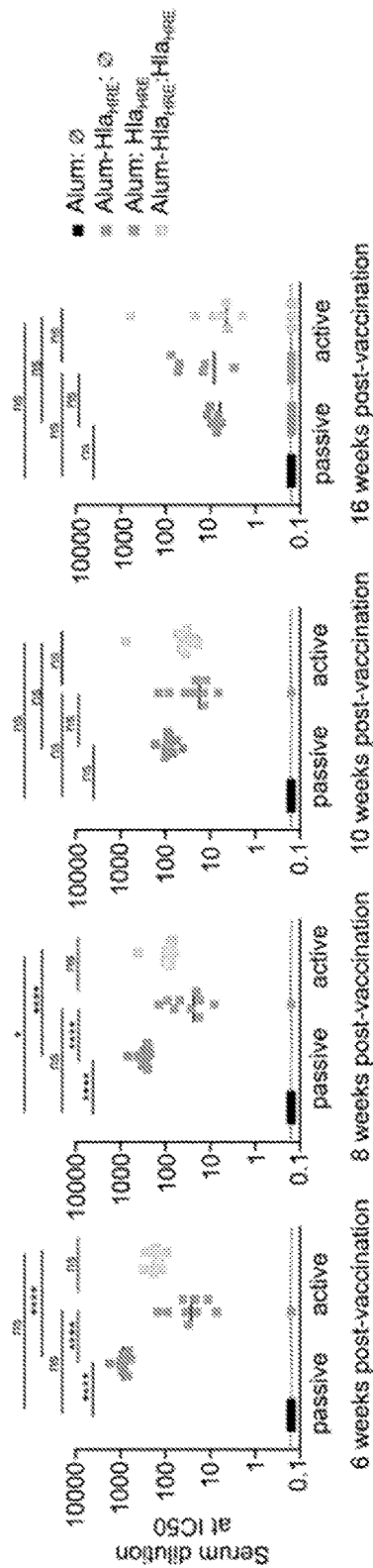


FIG. 7G

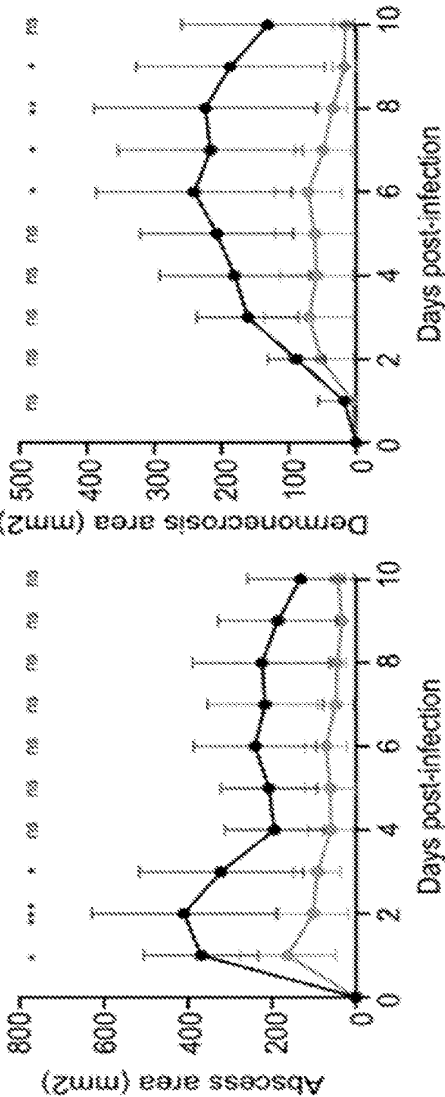


FIG. 8A

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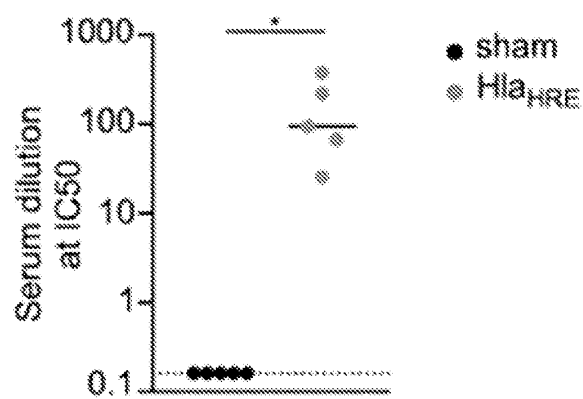


FIG. 8B

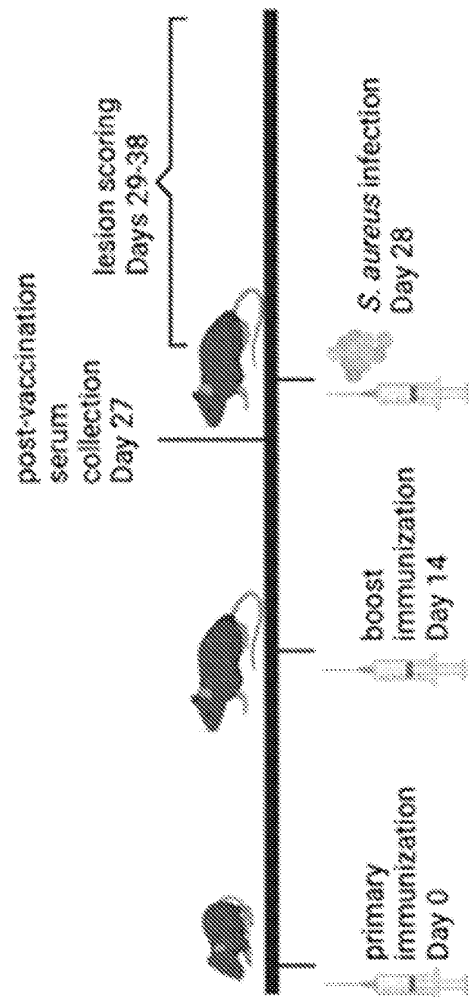


FIG. 8C

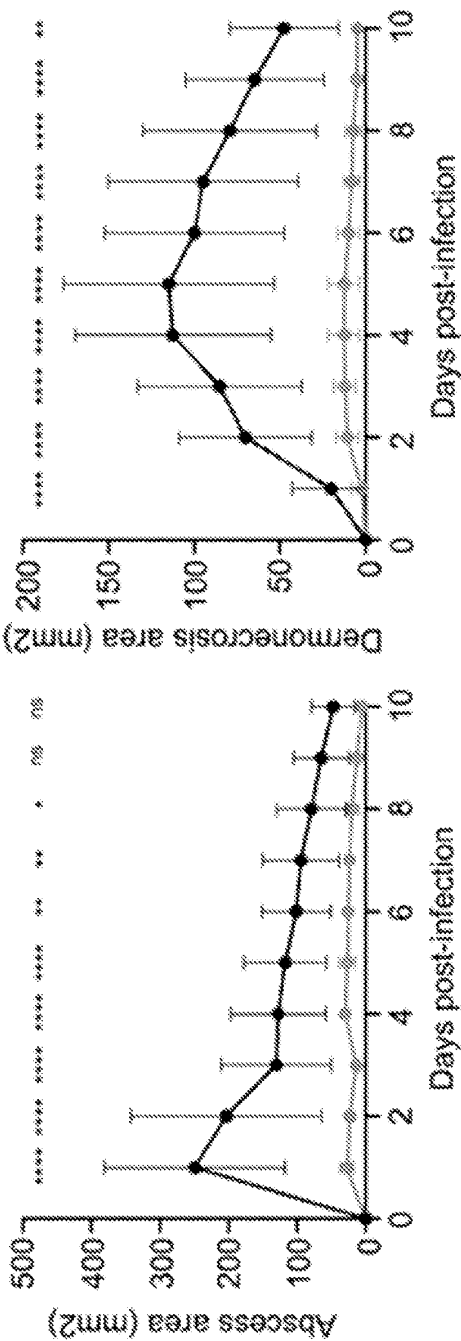


FIG. 8D

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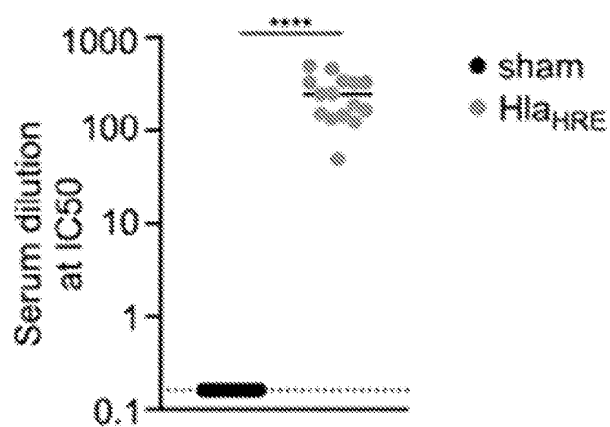


FIG. 8E

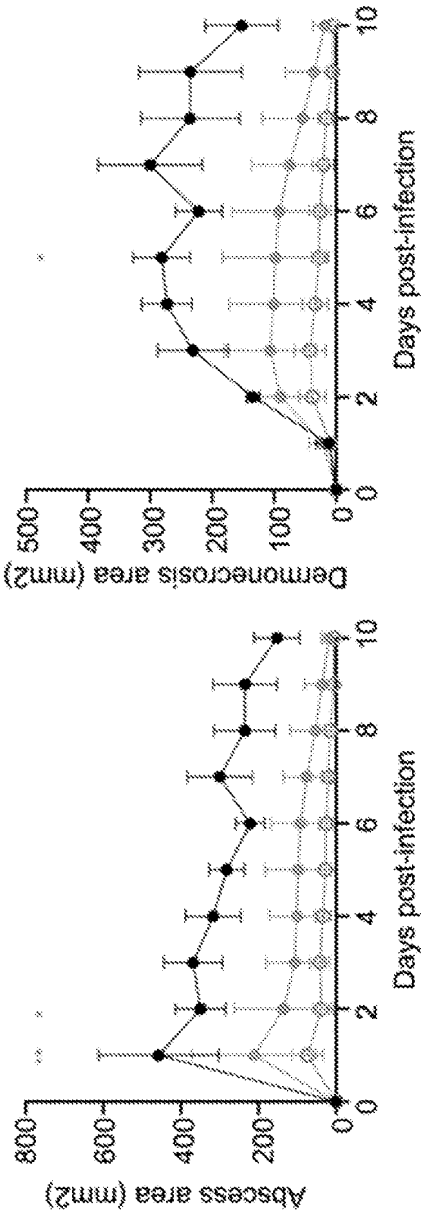


FIG. 9A

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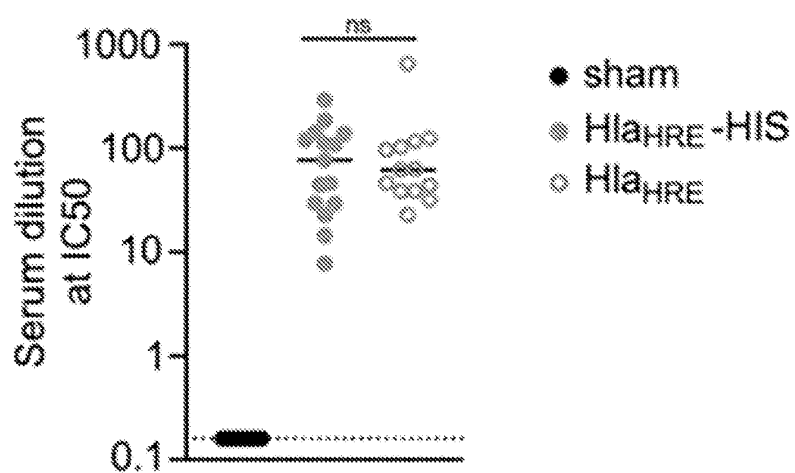


FIG. 9B

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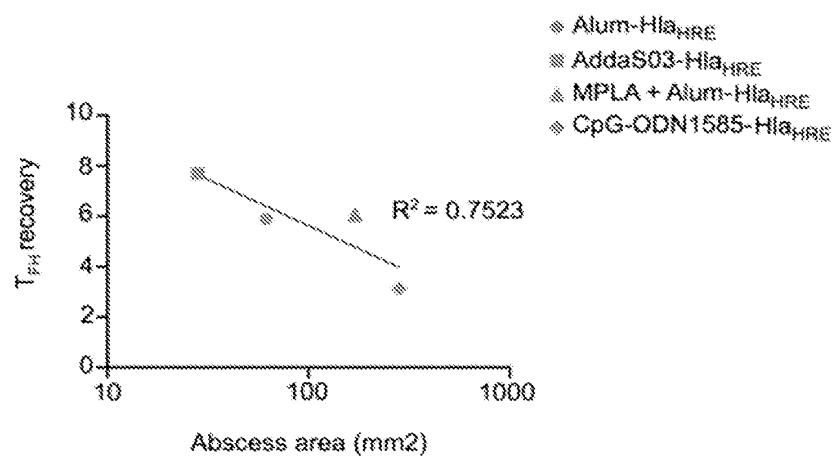


FIG. 9C

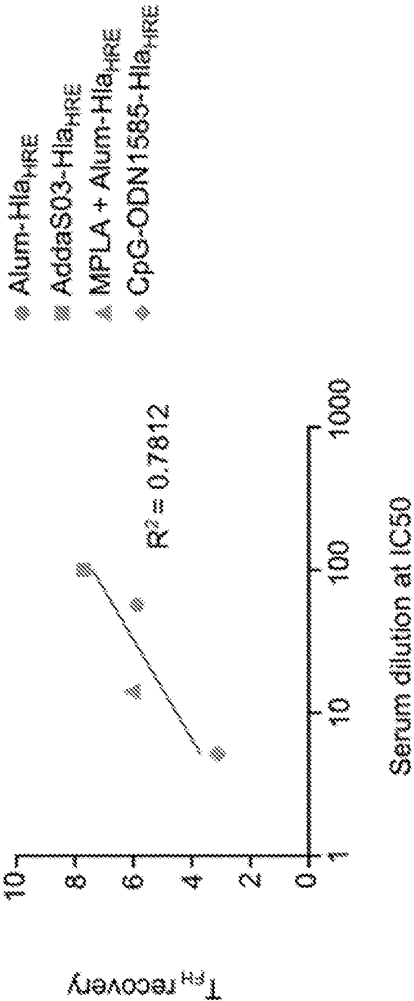


FIG. 9D