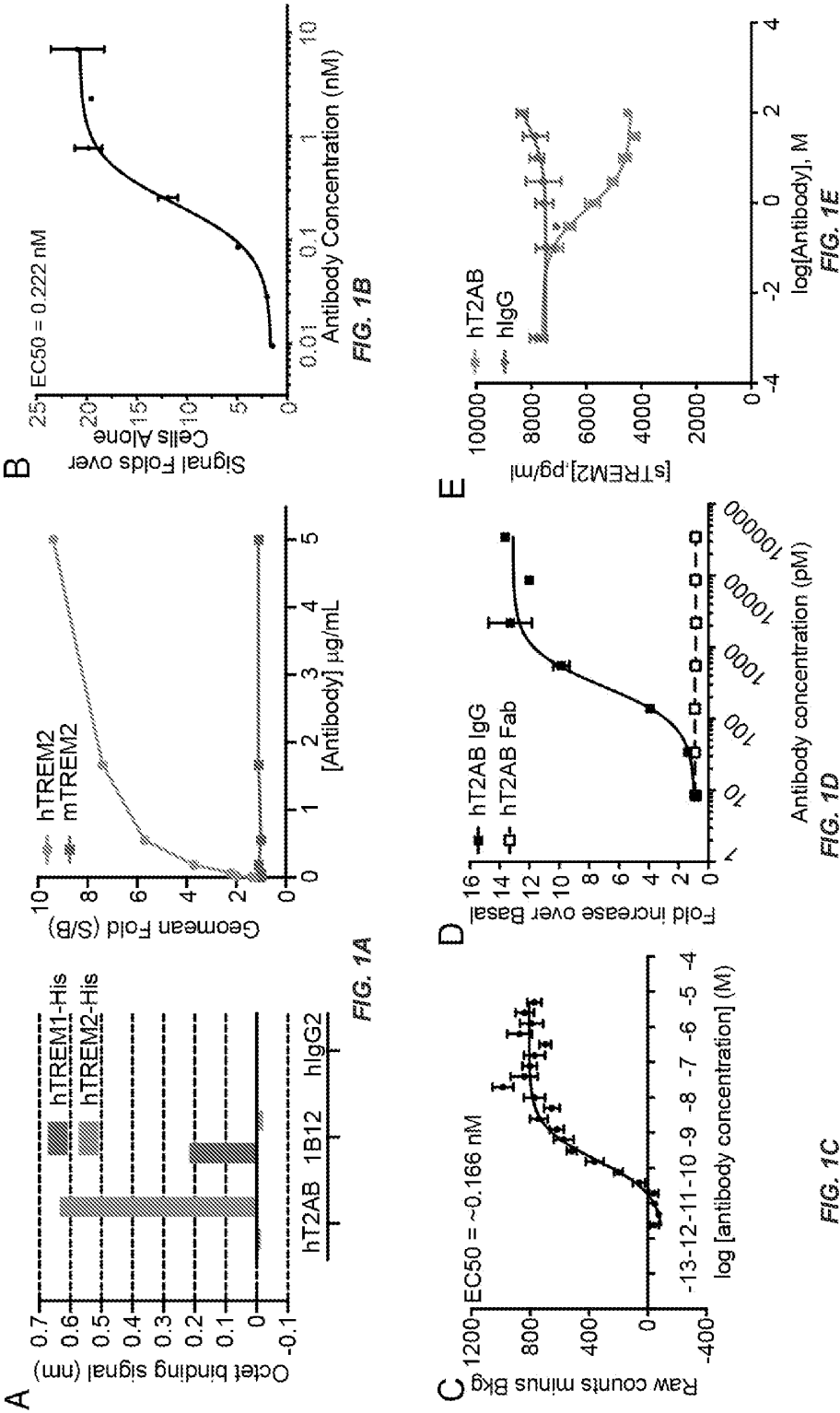
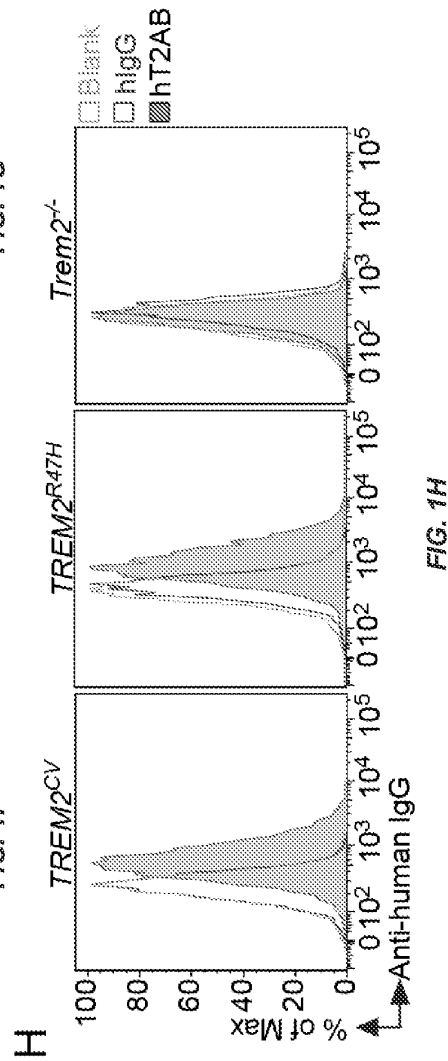
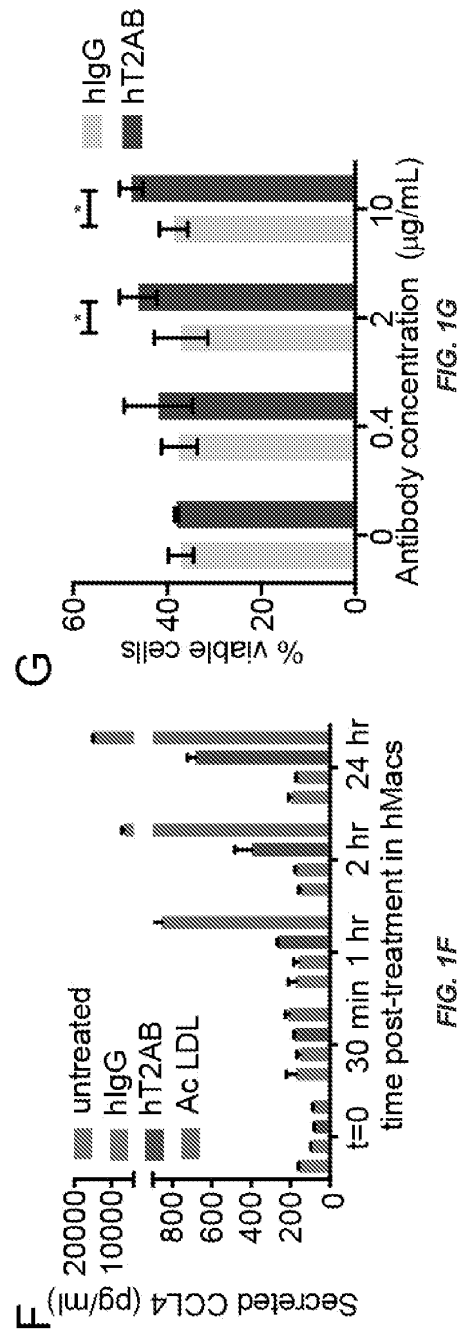






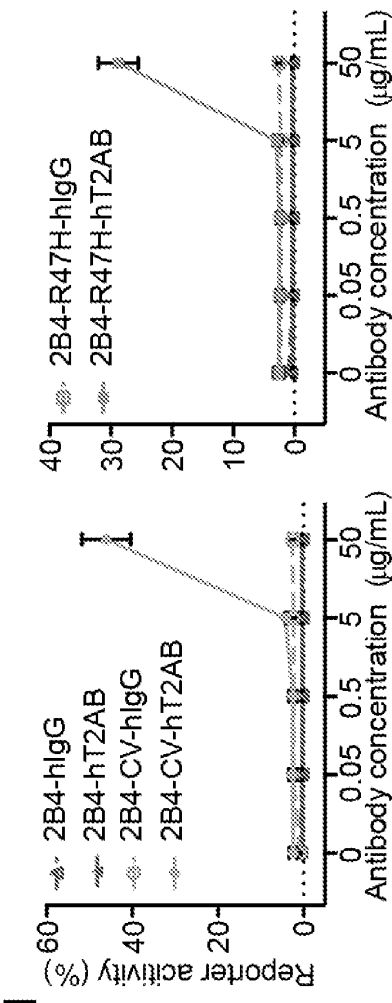


FIG. 1I

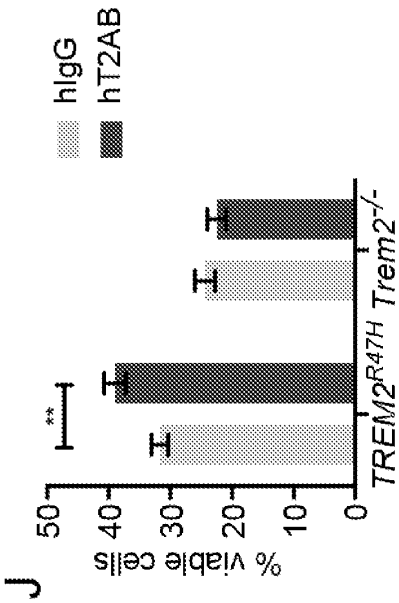
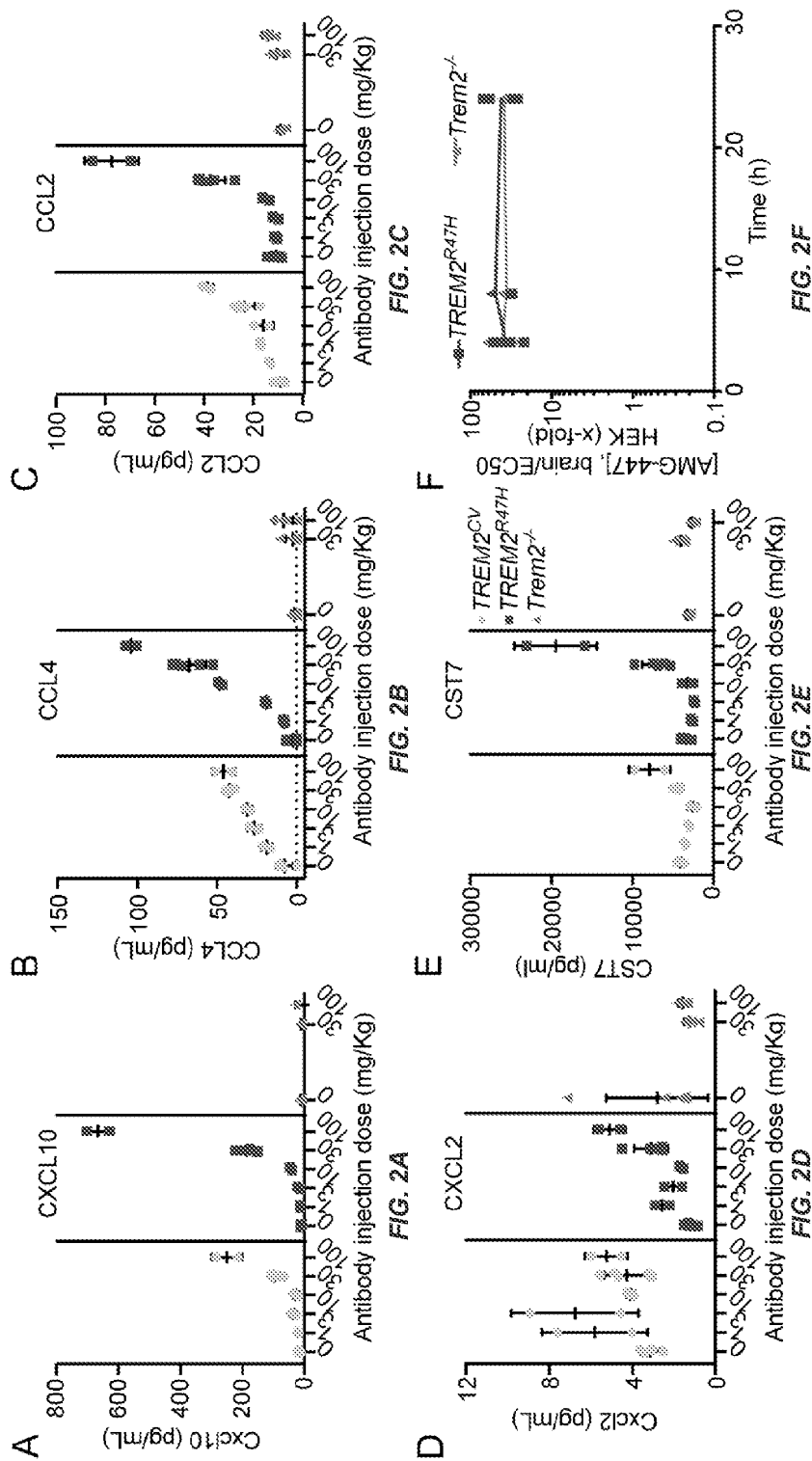
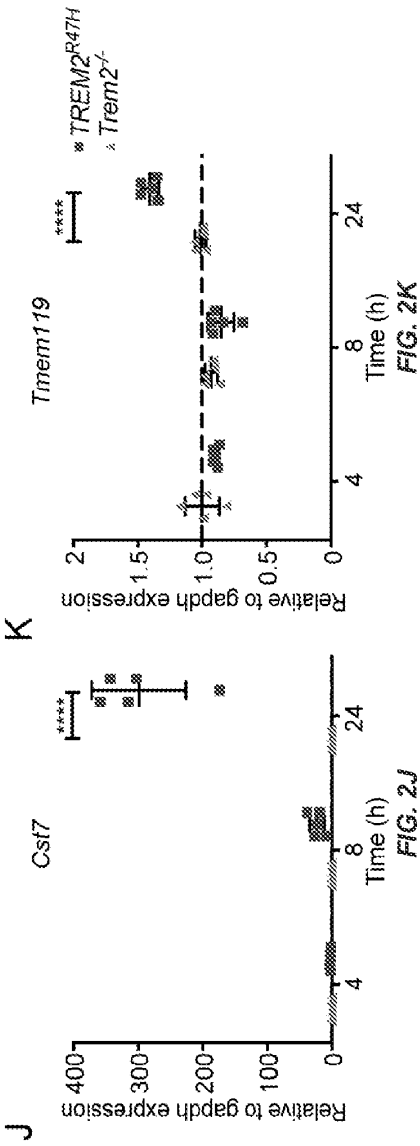
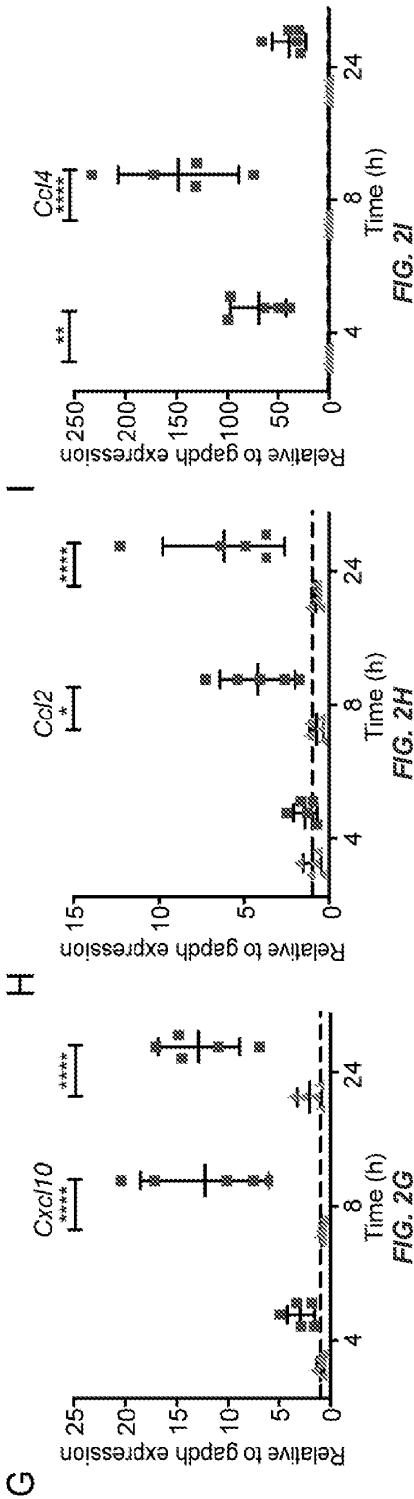


FIG. 1J





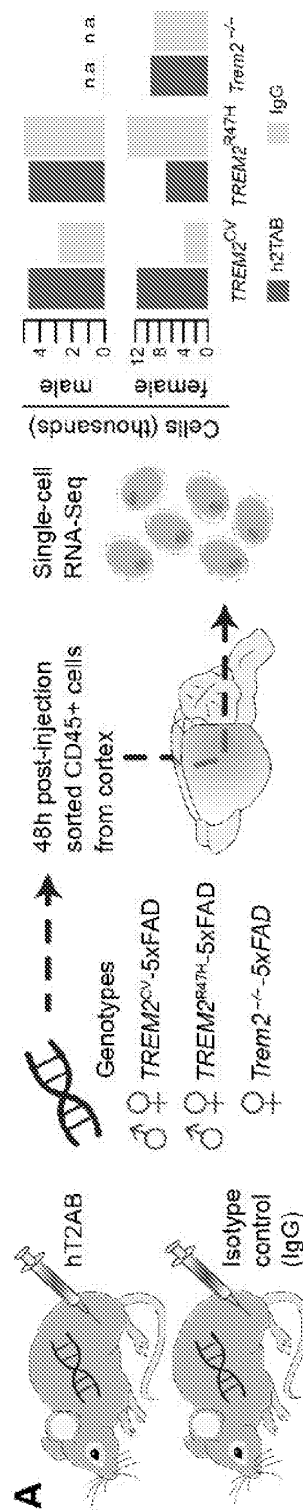


FIG. 3A

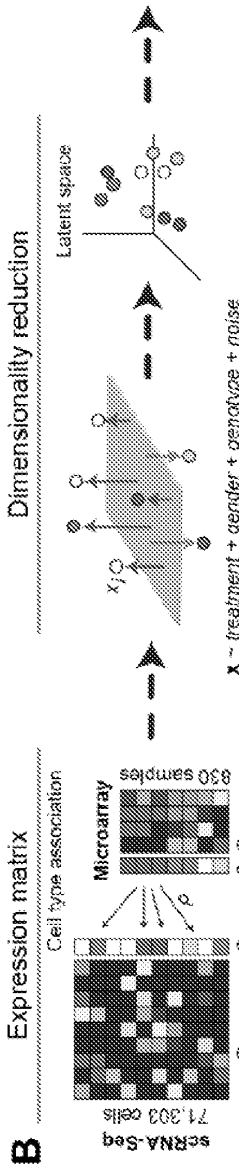


FIG. 3A

Cell type inference

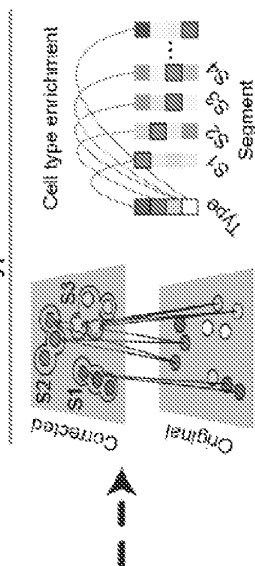
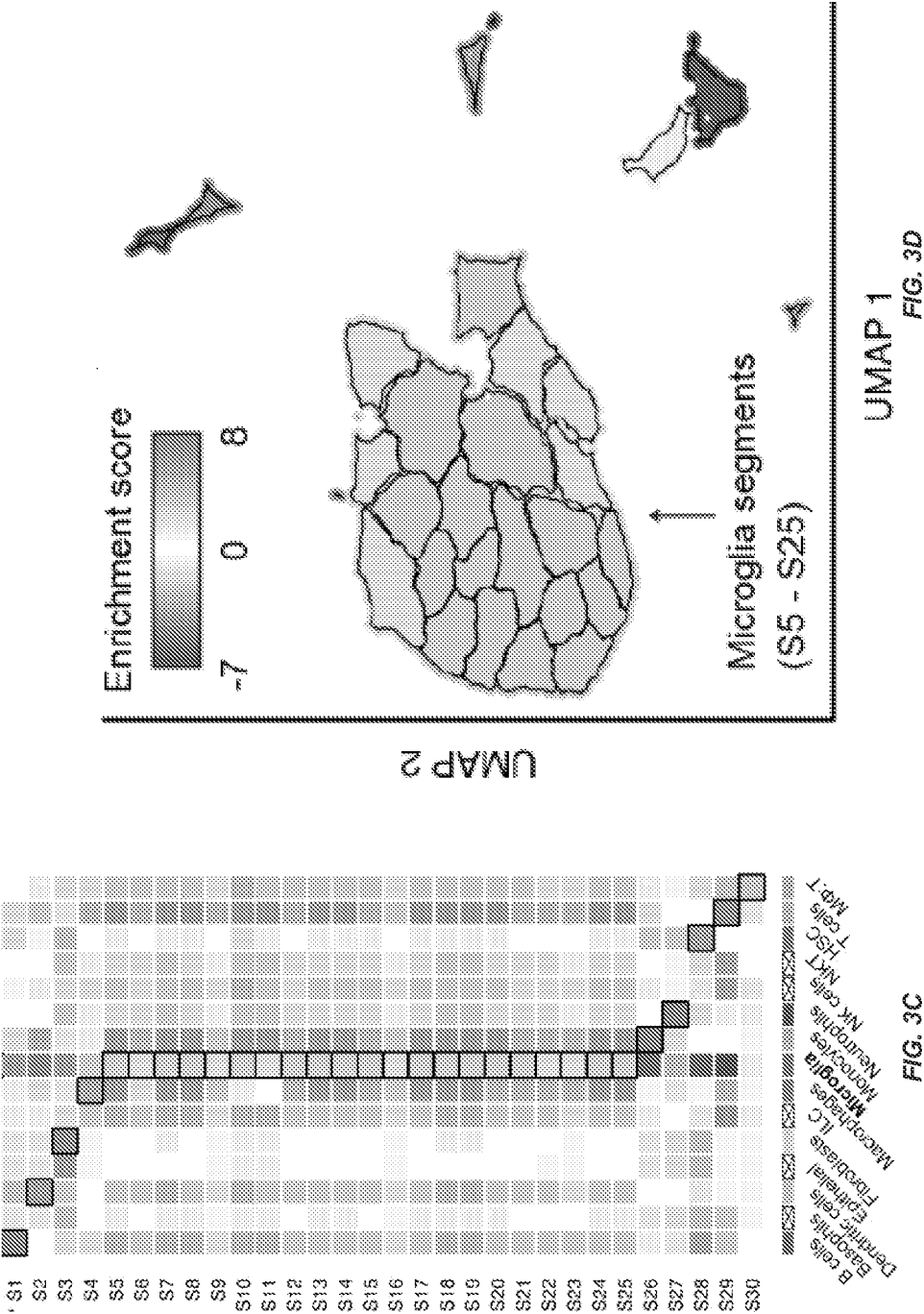


FIG. 3B



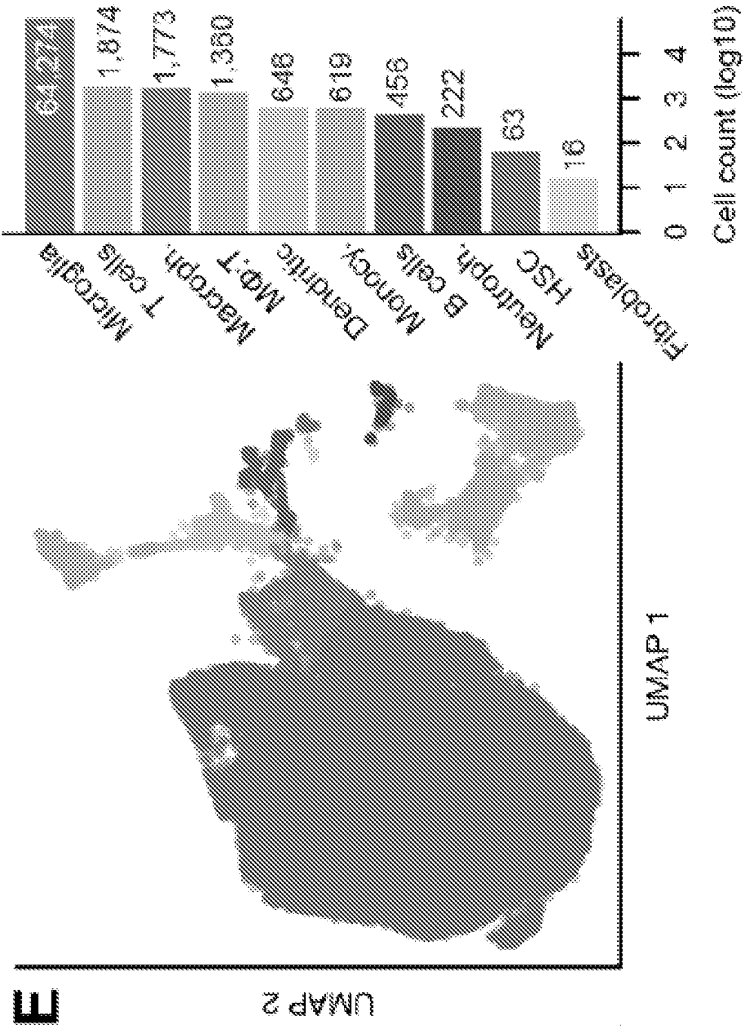


FIG. 3E

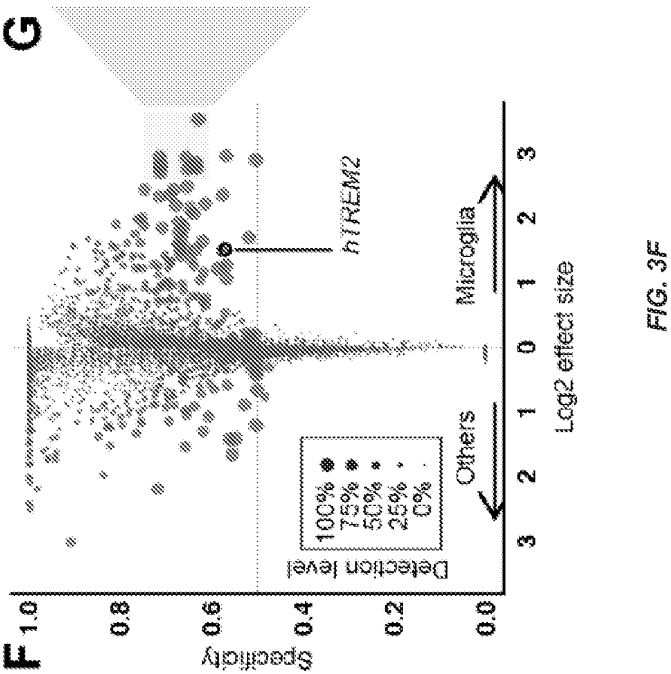


FIG. 3F

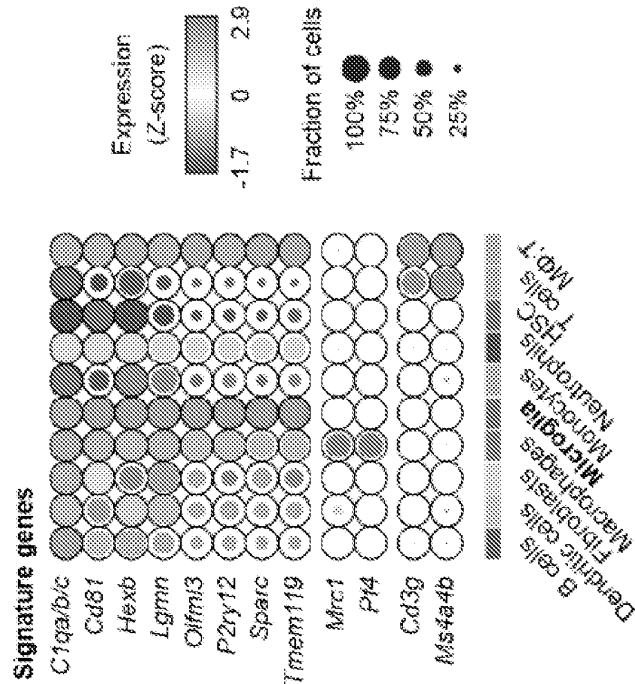


FIG. 3G

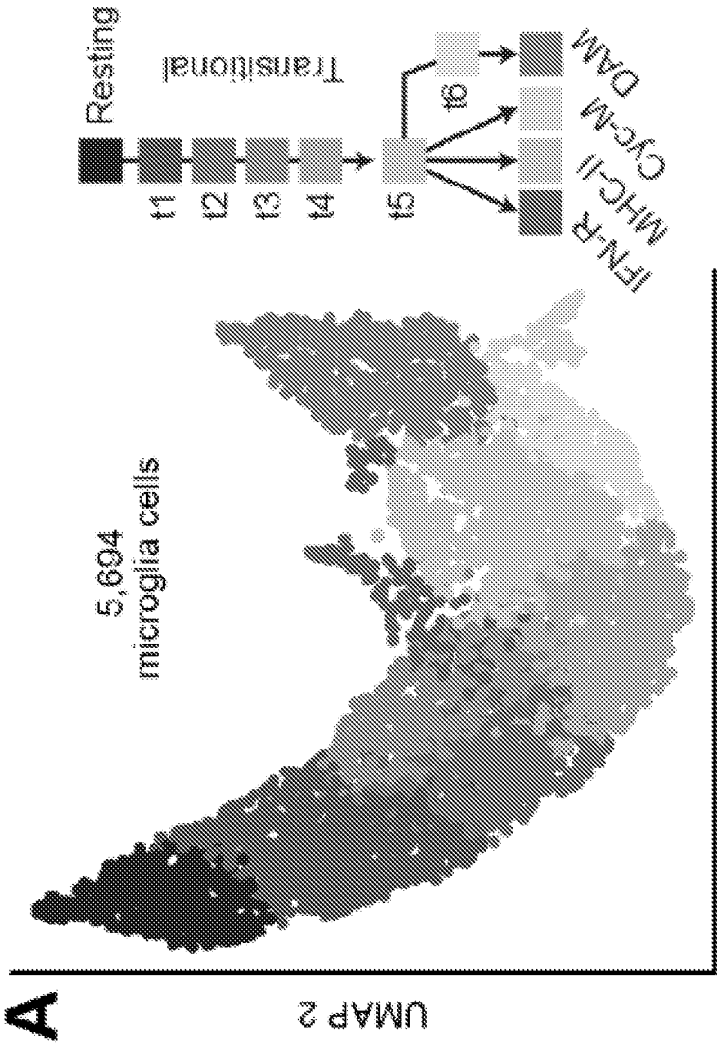
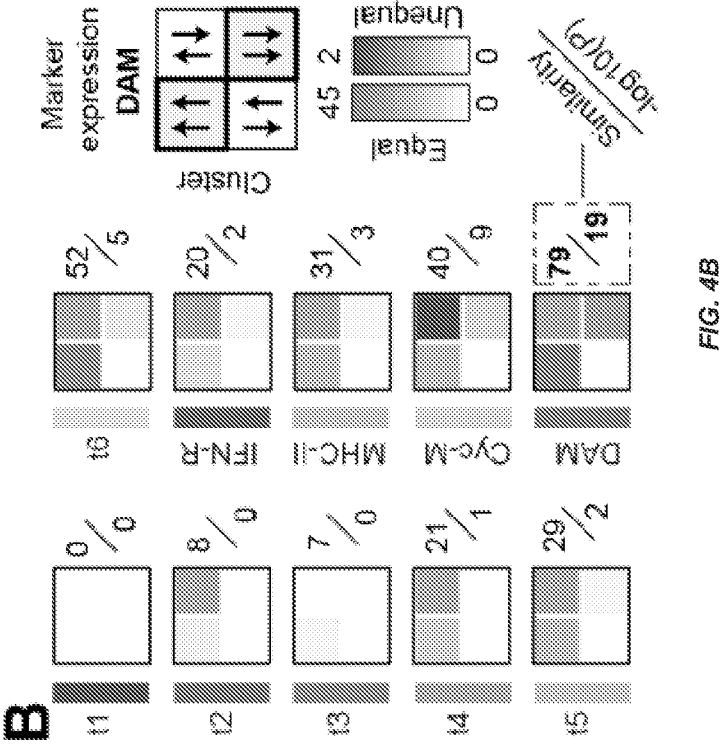
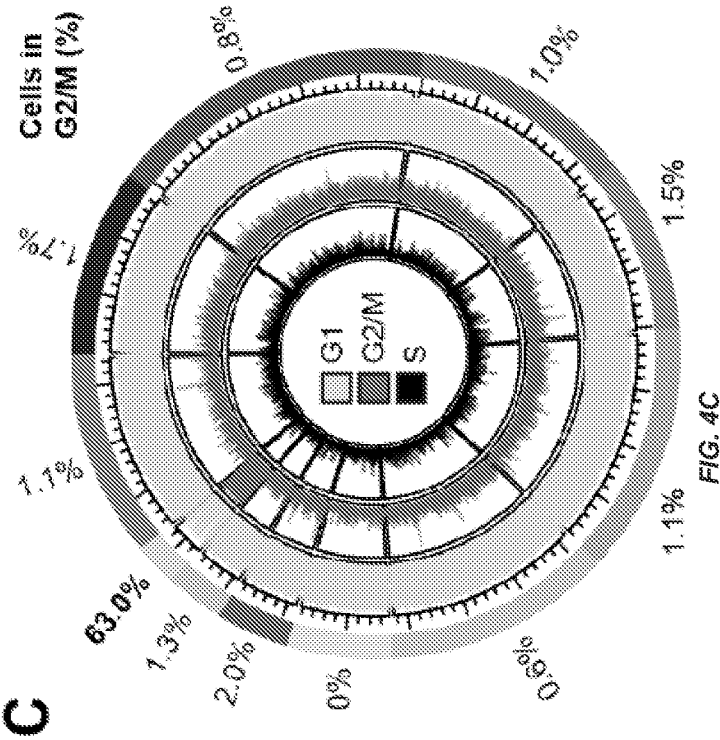


FIG. 4A



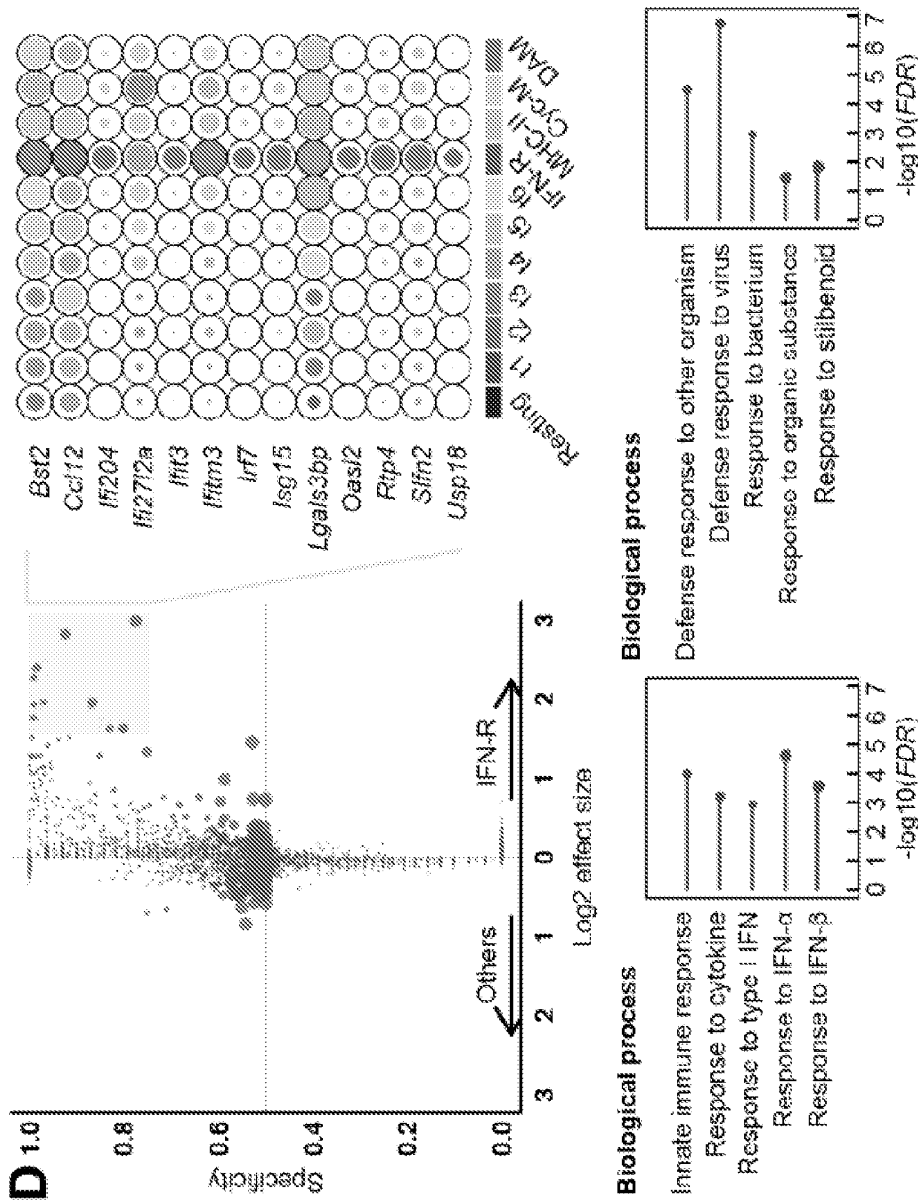


FIG. 4D

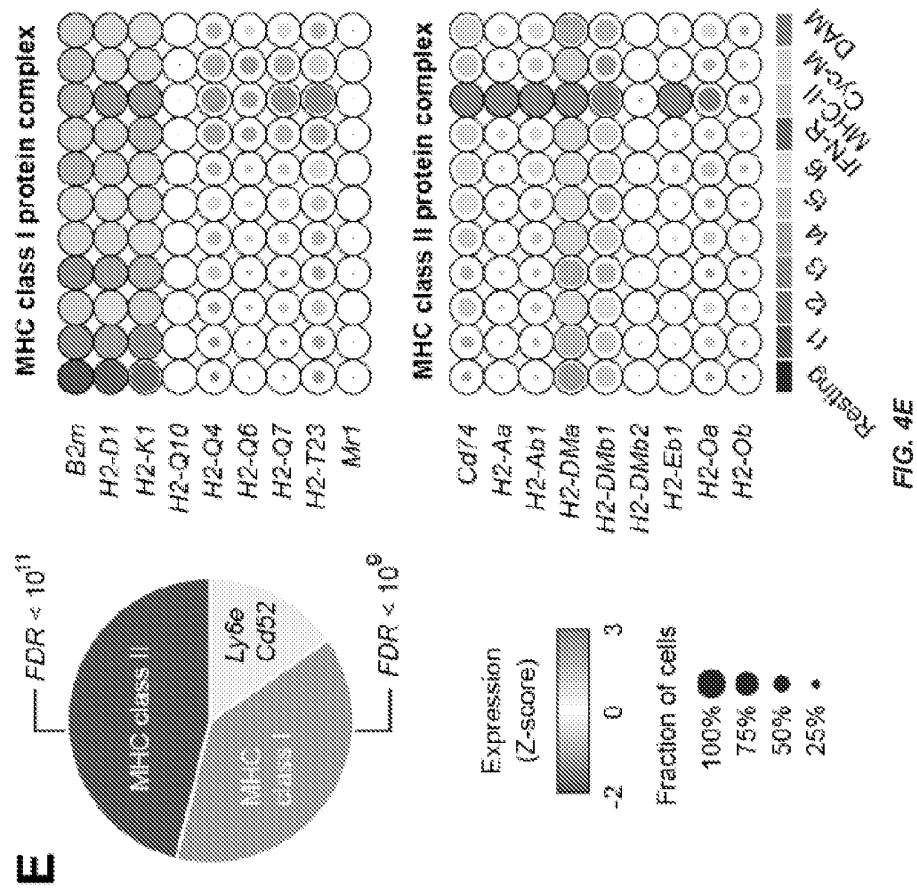


FIG. 4E

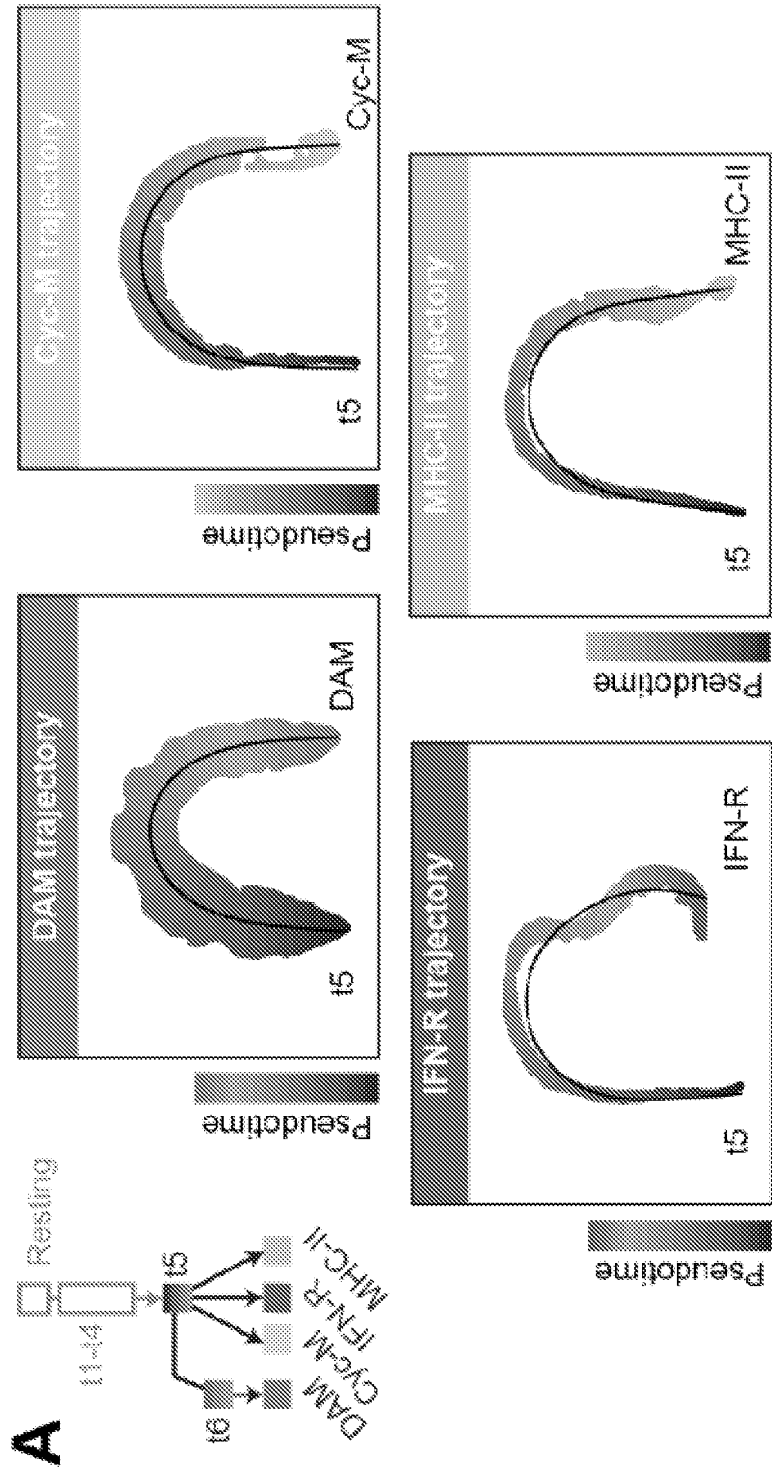
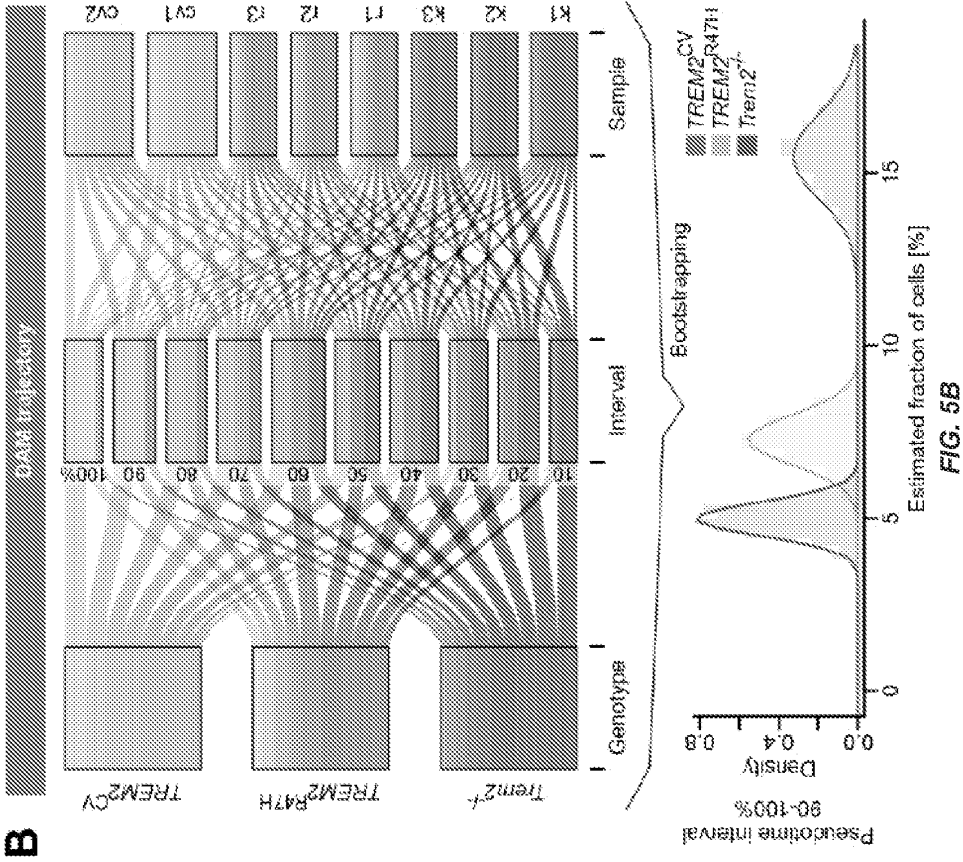
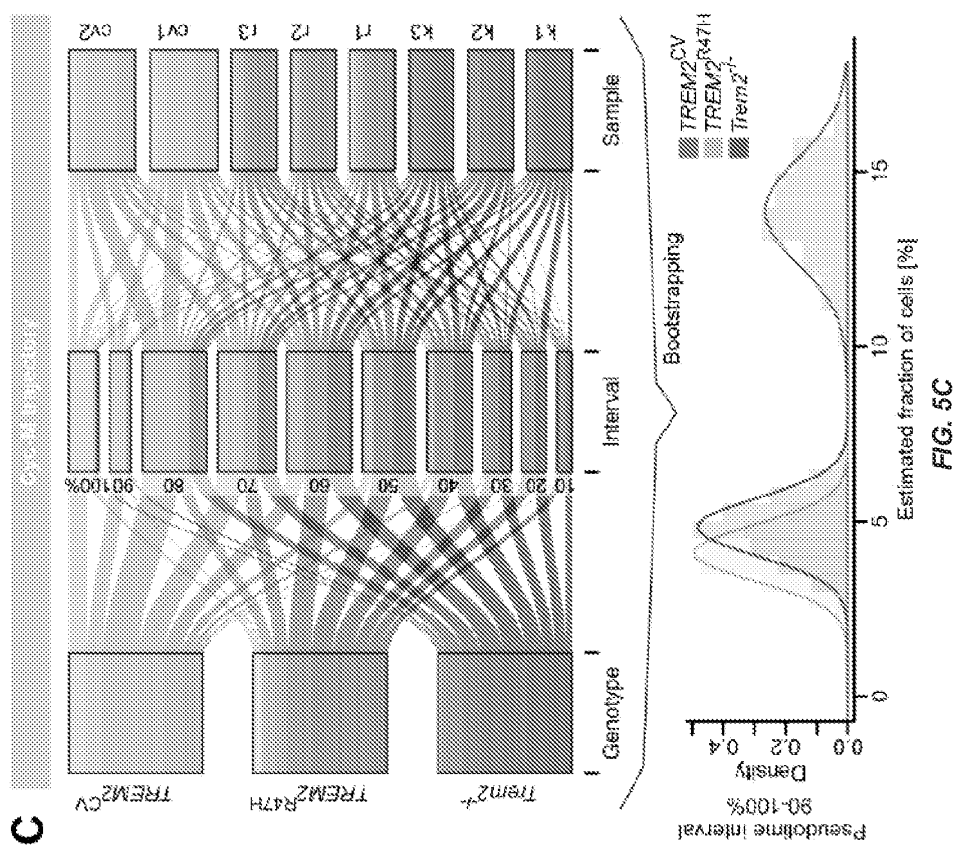
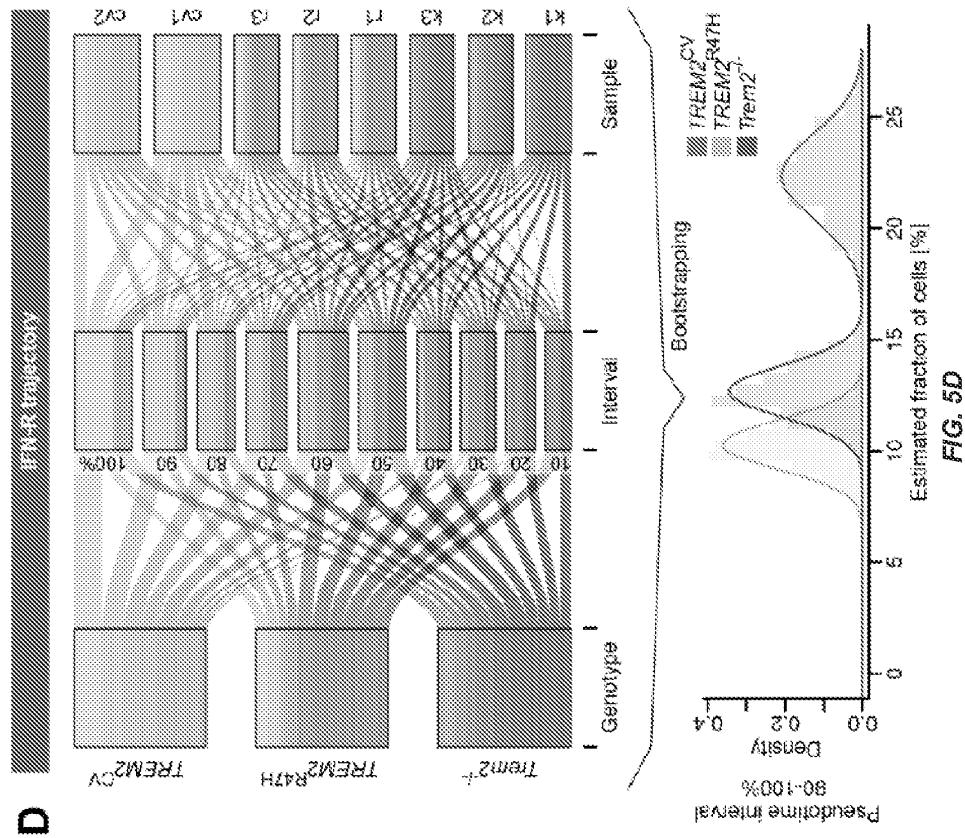


FIG. 5A







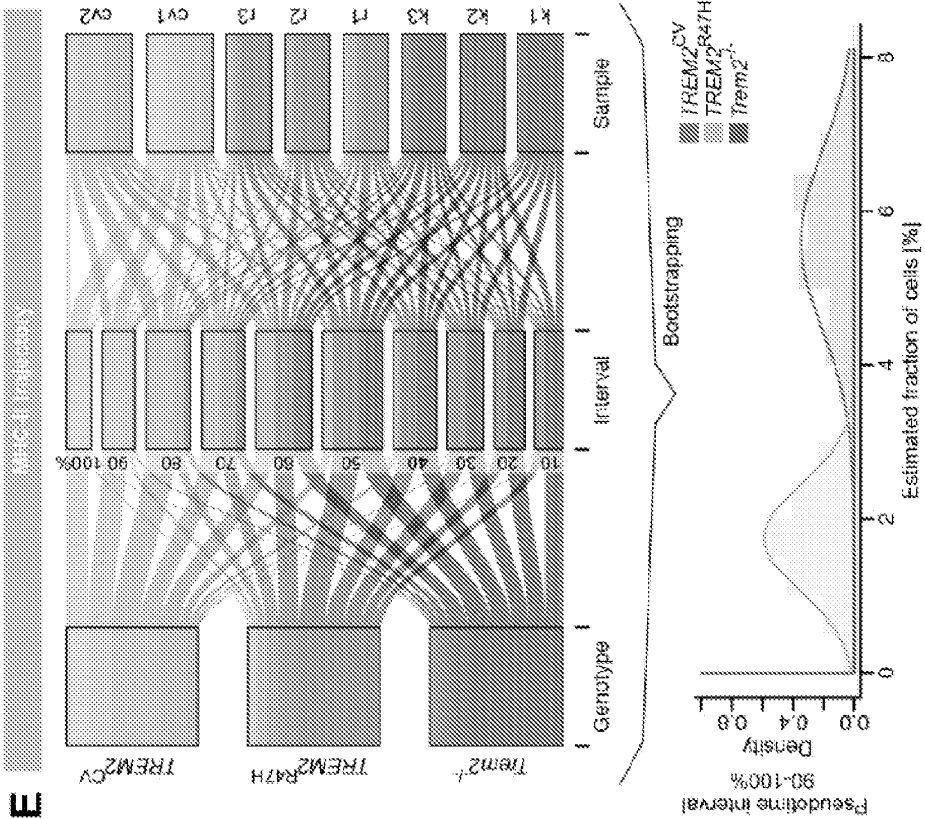


FIG. 5E

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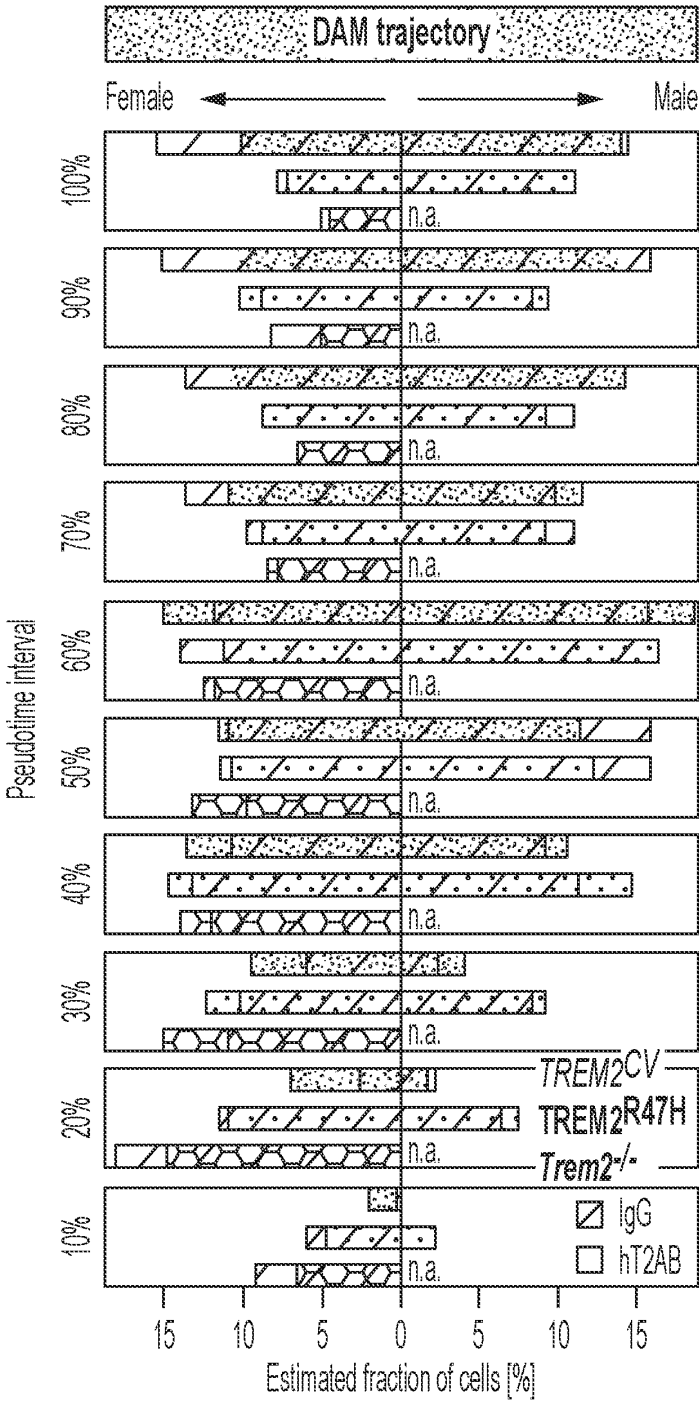


FIG. 6A

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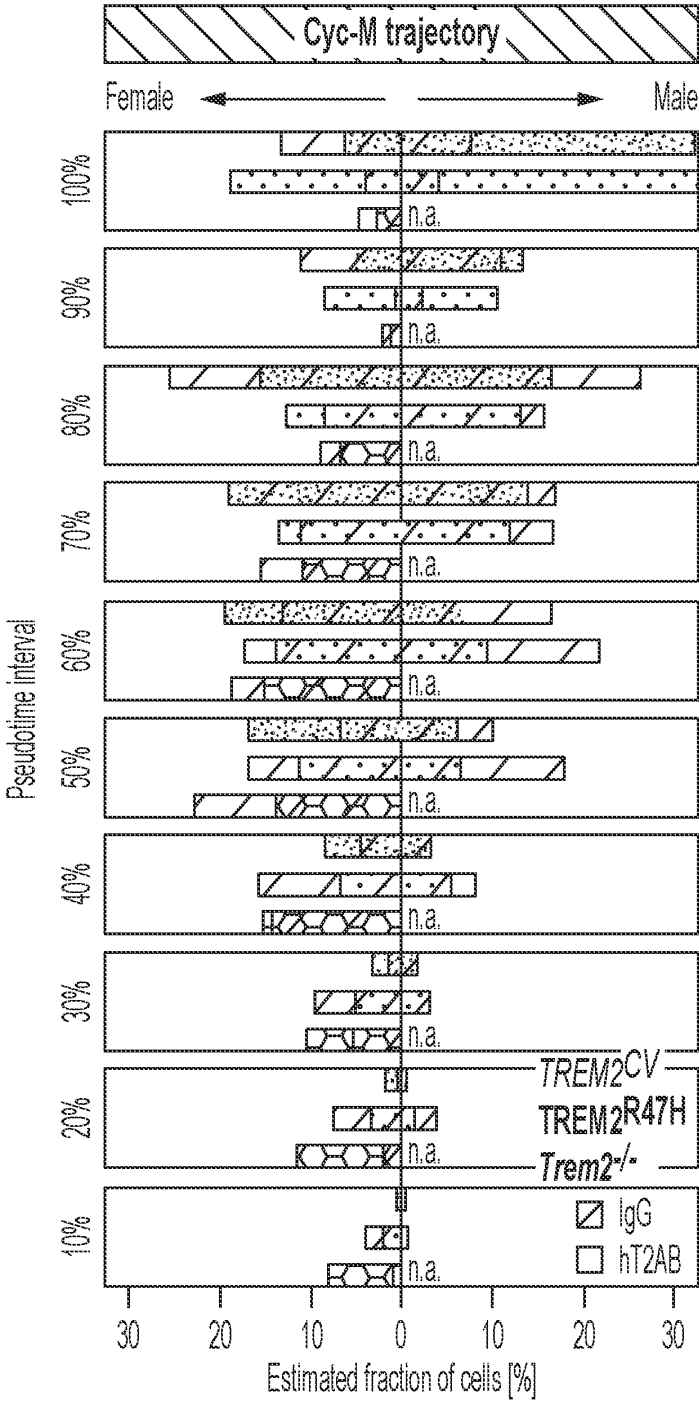


FIG. 6A CONT.

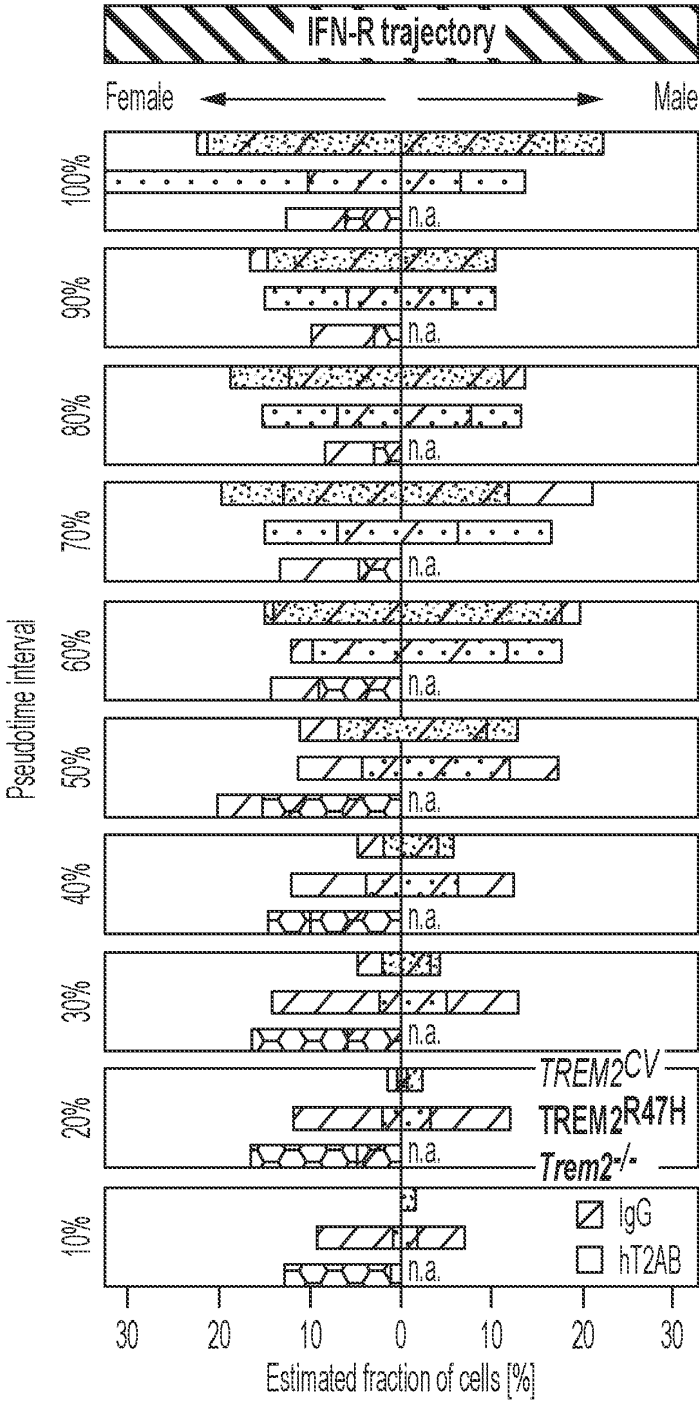


FIG. 6A CONT.

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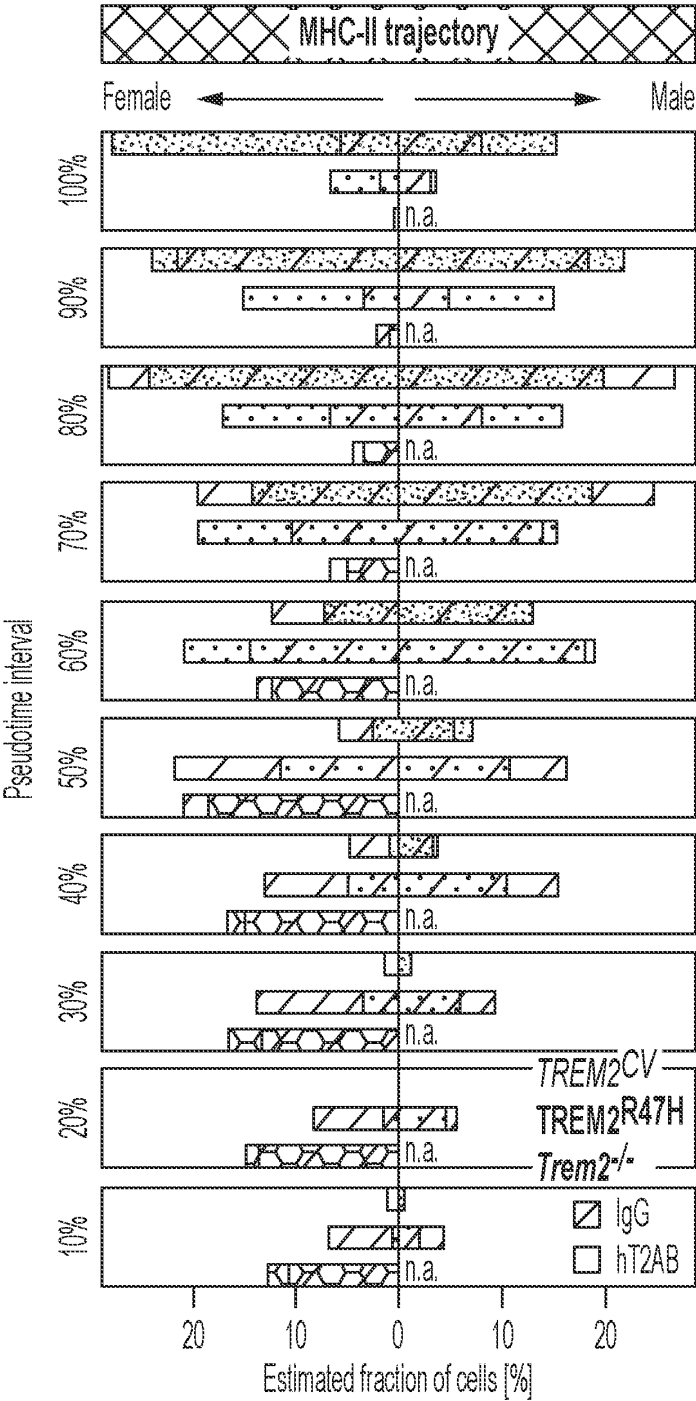
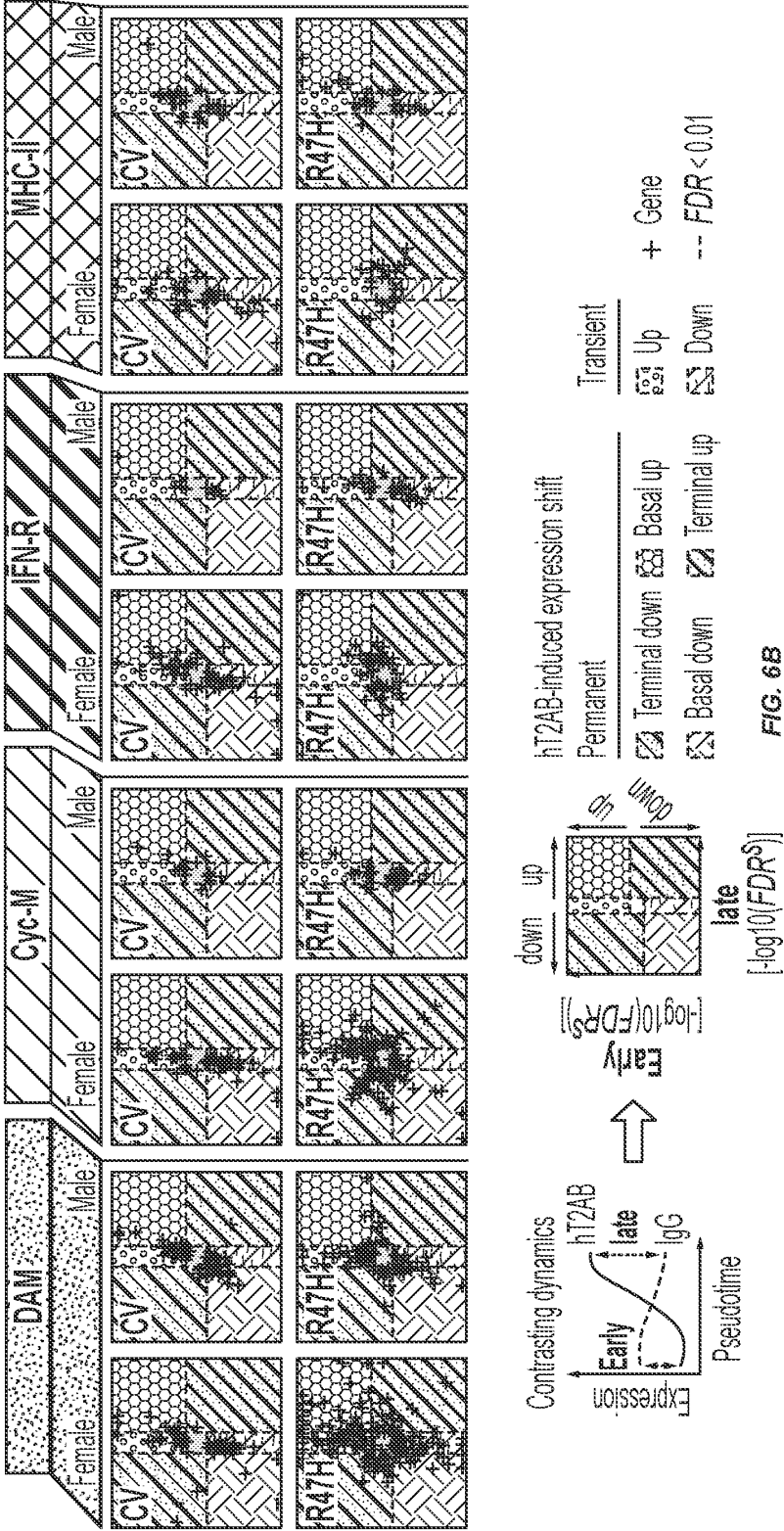
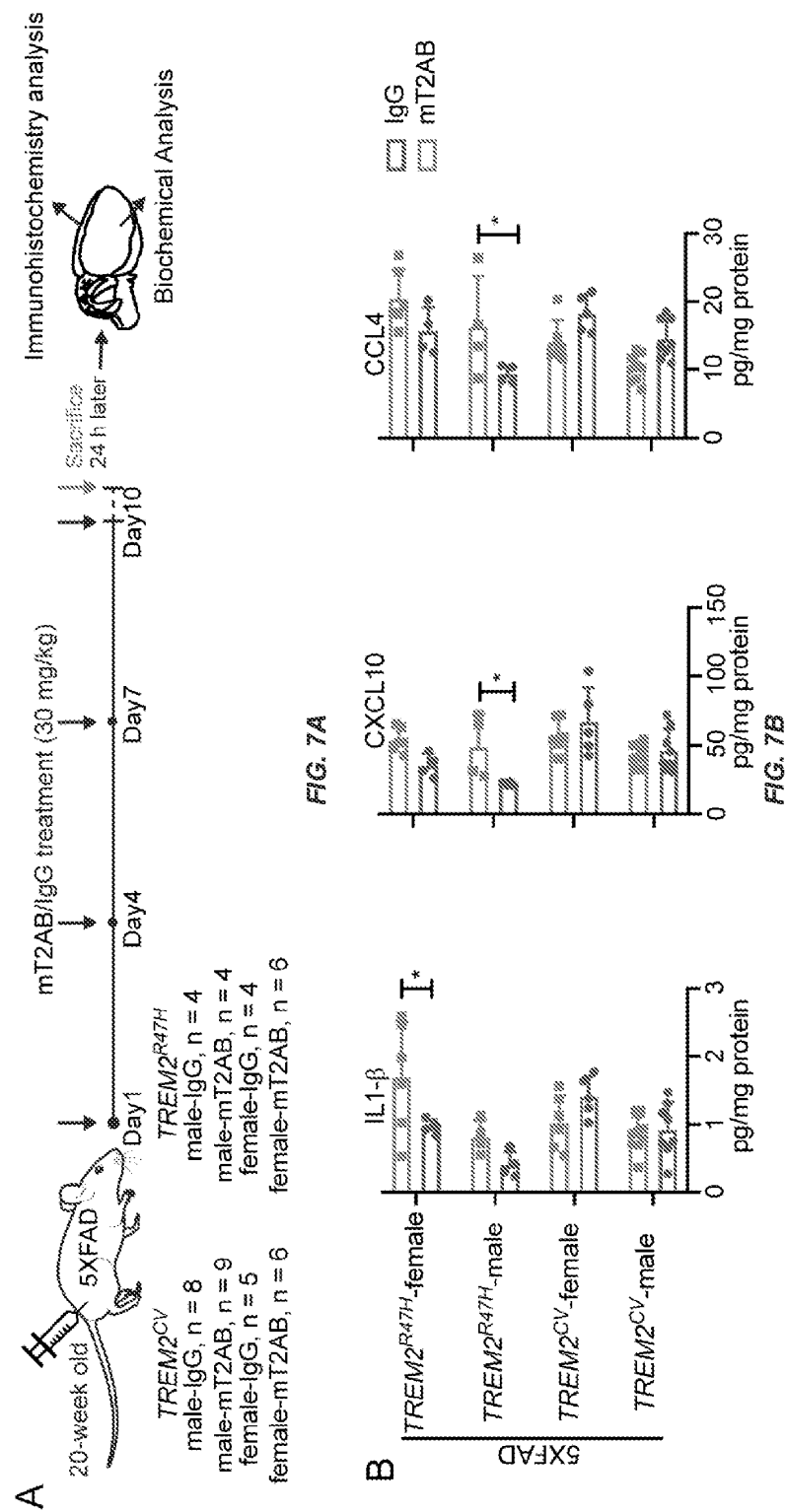
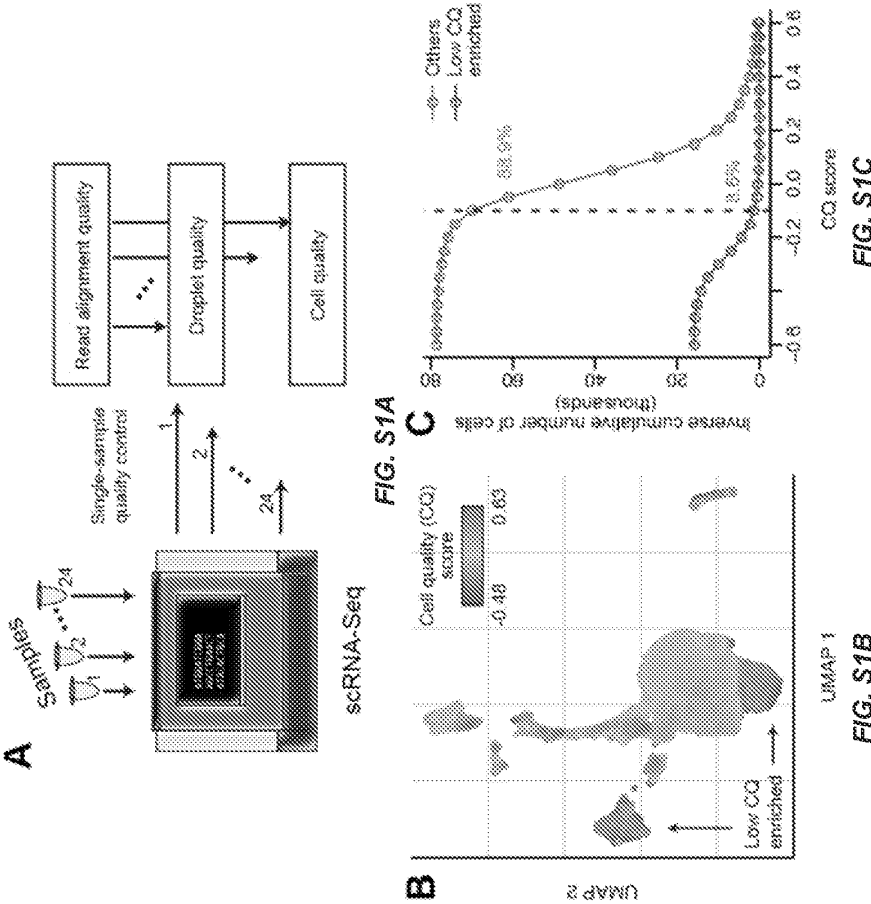


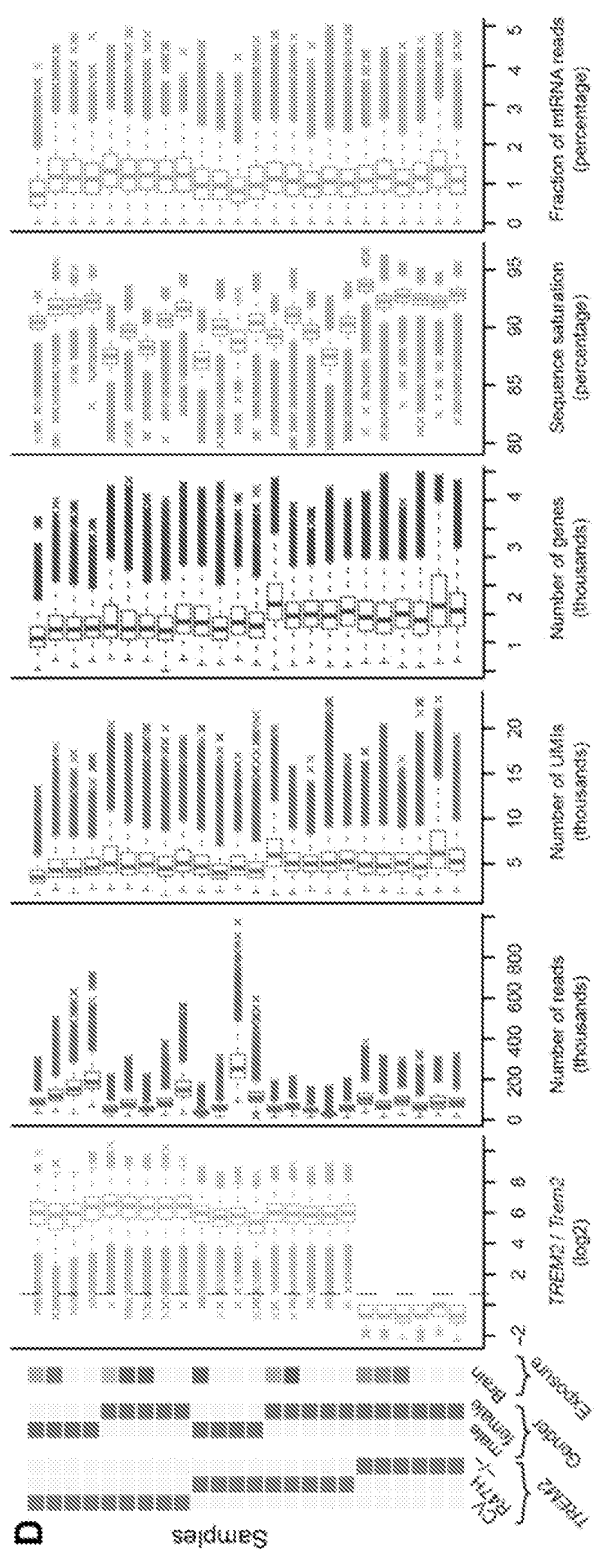
FIG. 6A CONT.

B









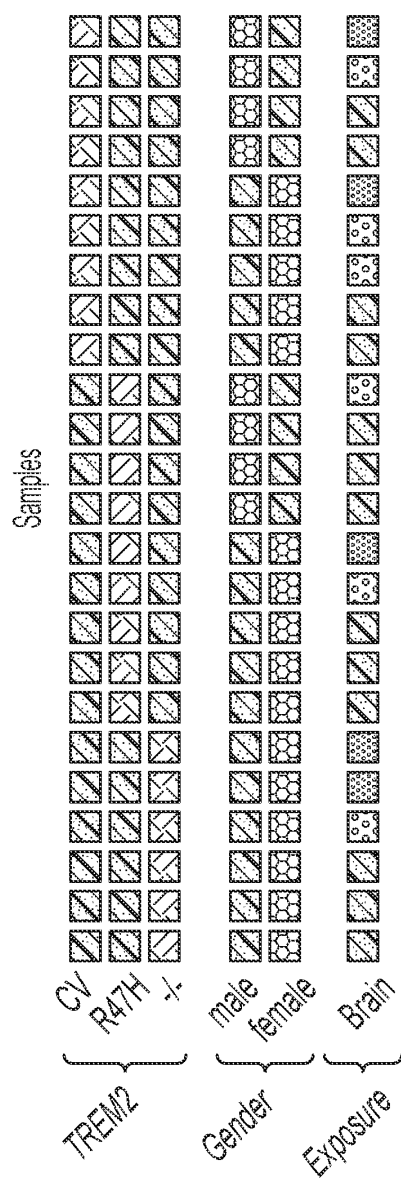


FIG. S1D

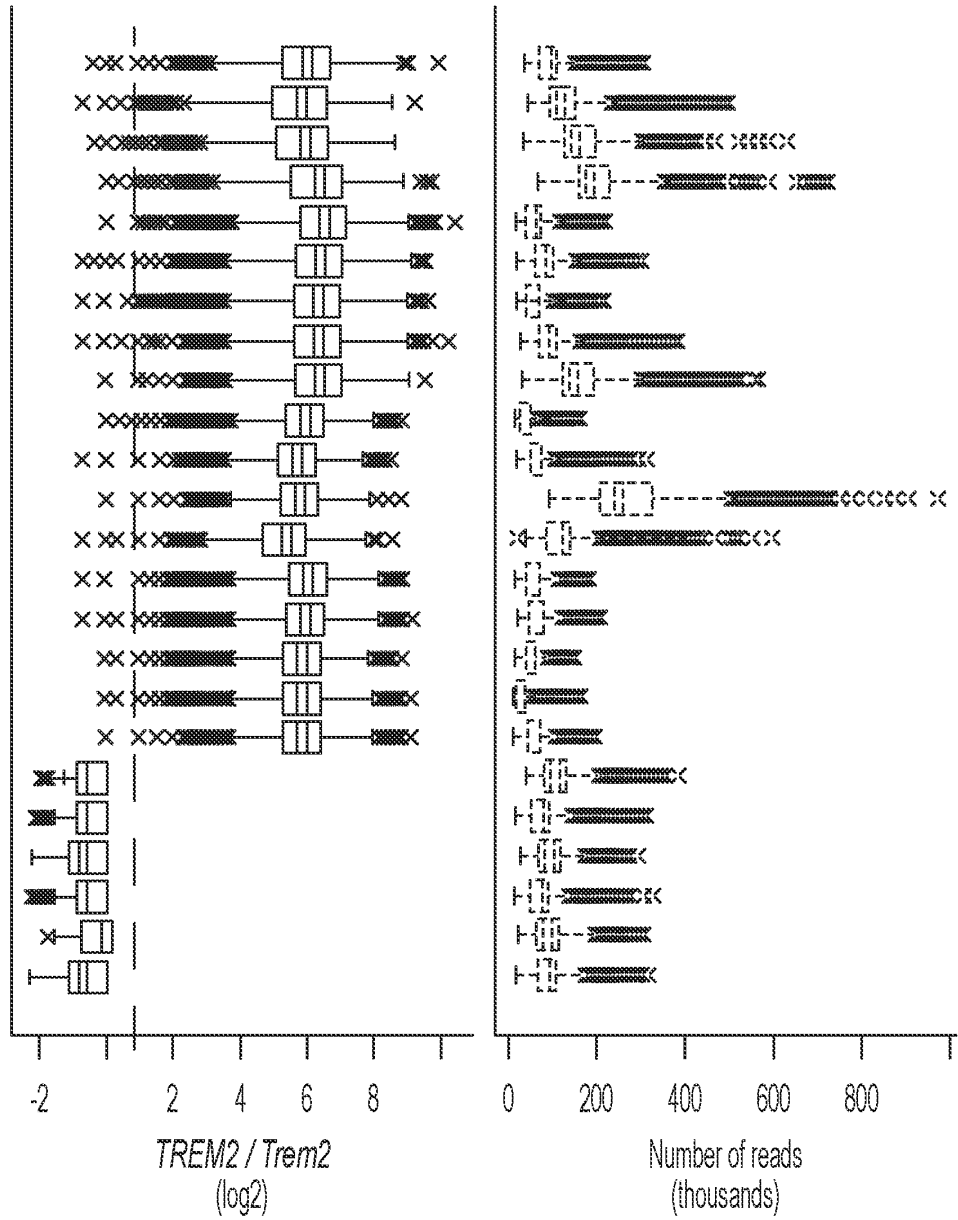


FIG. S1D CONT.

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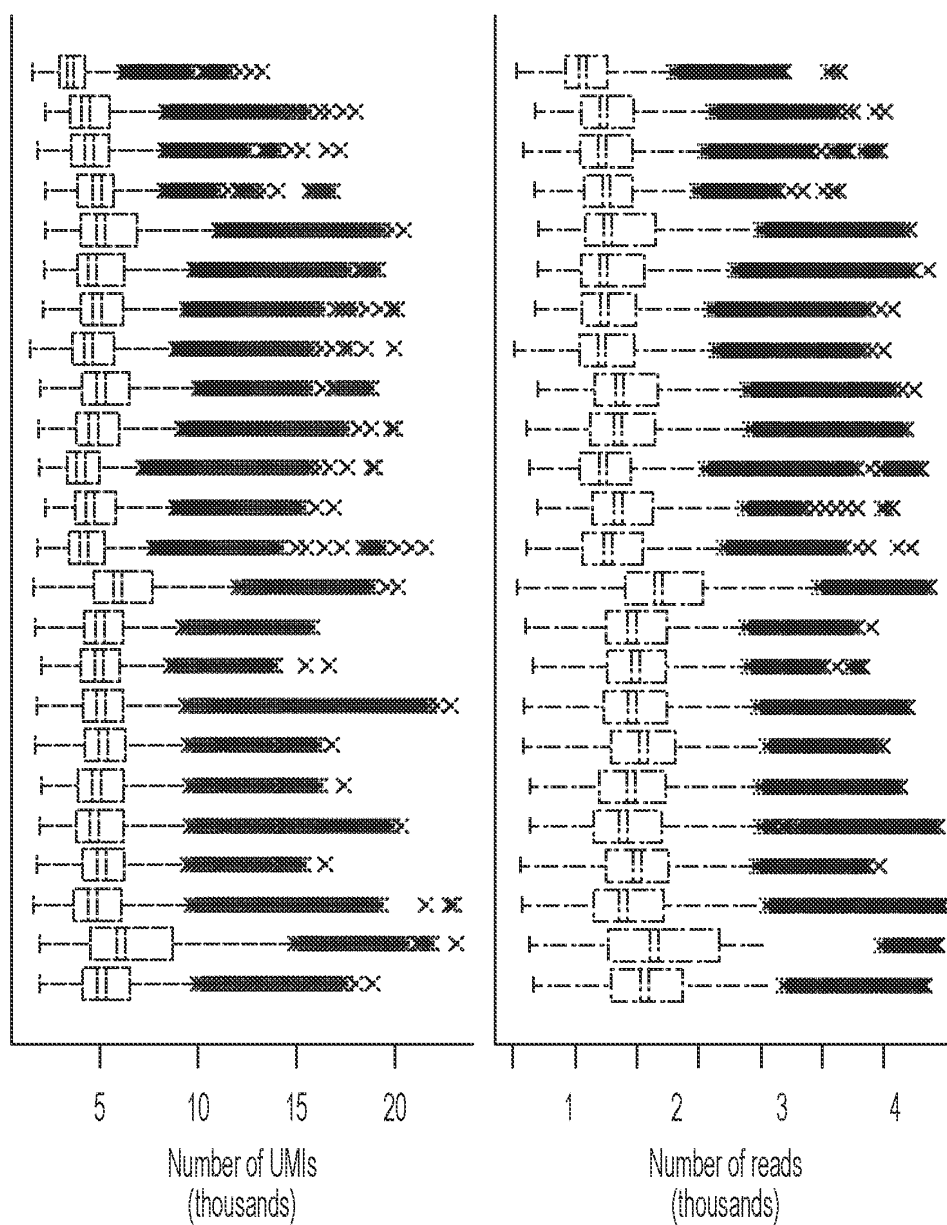


FIG. S1D CONT.

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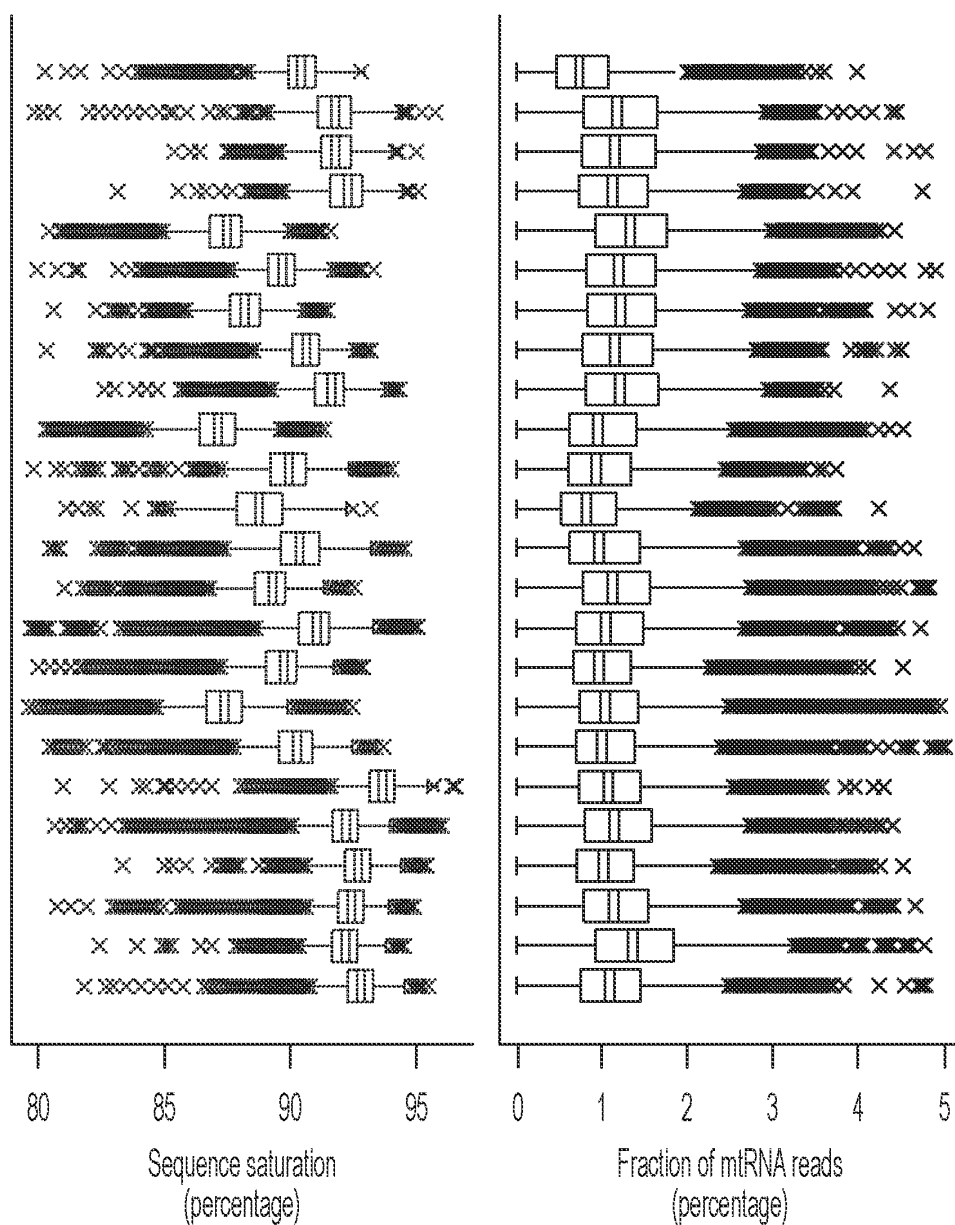


FIG. S1D CONT.

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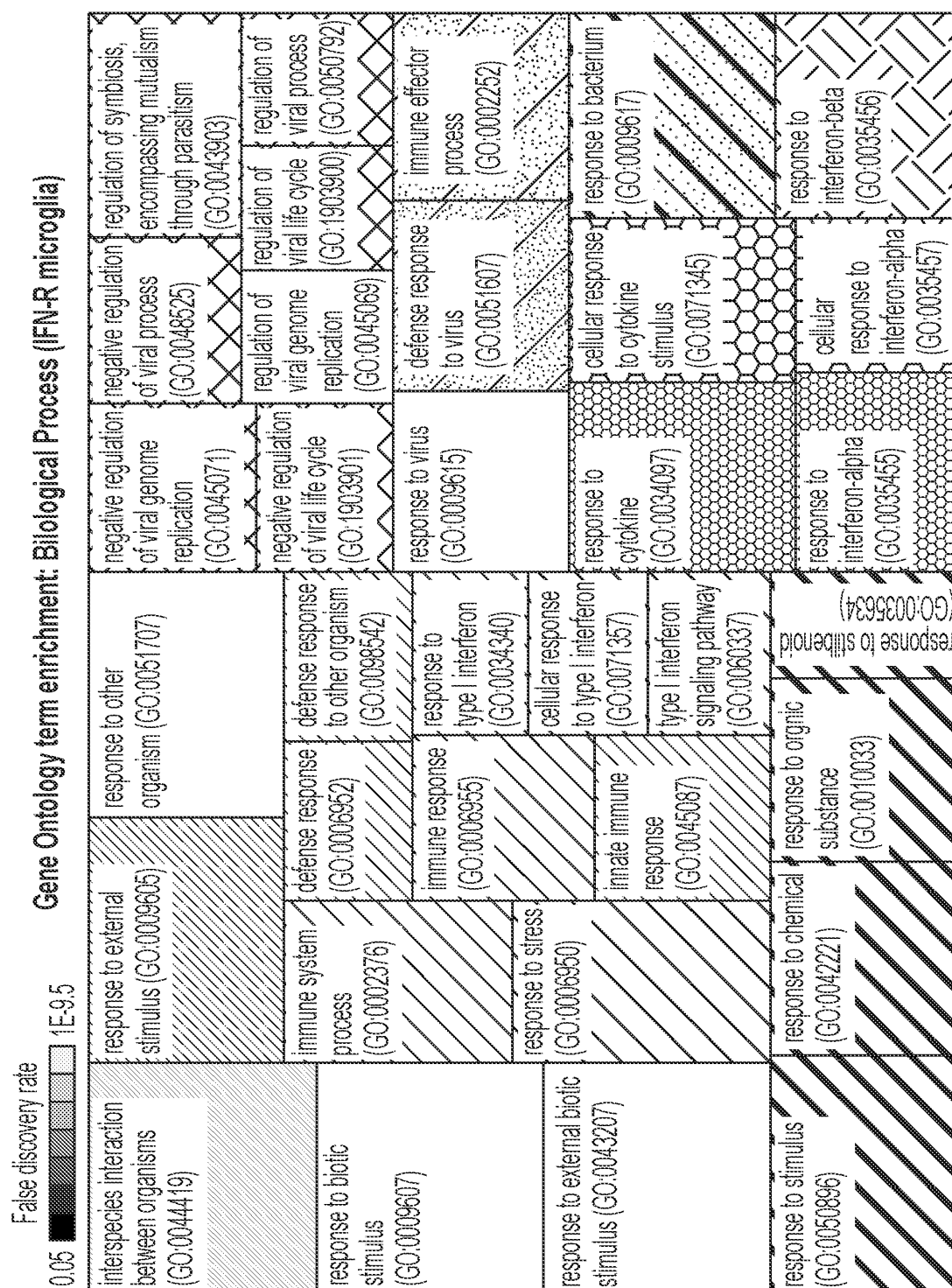
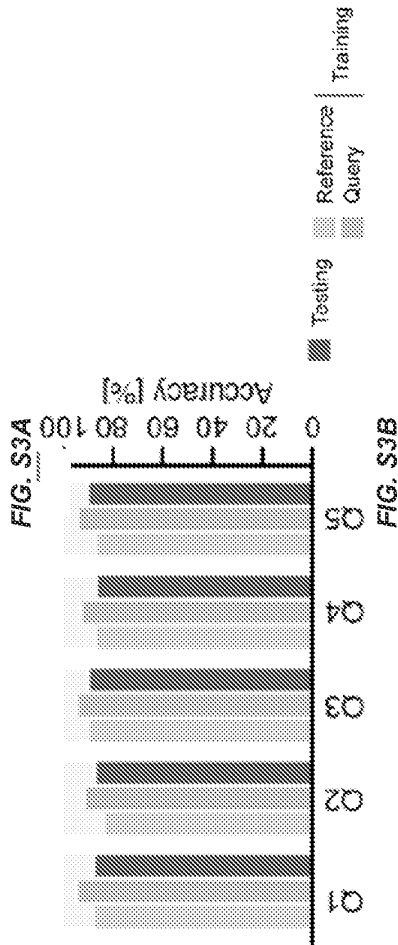
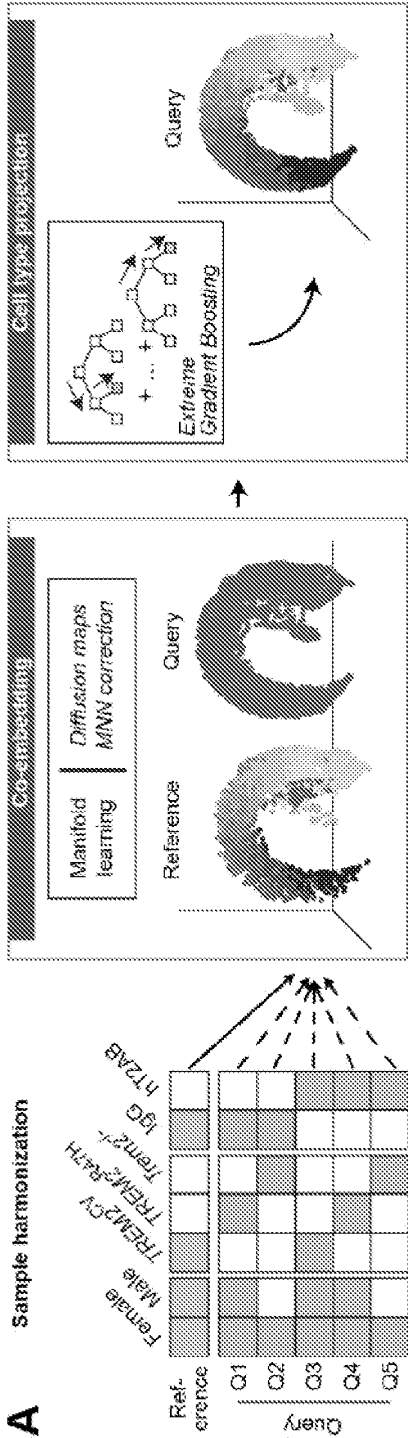


FIG. S2



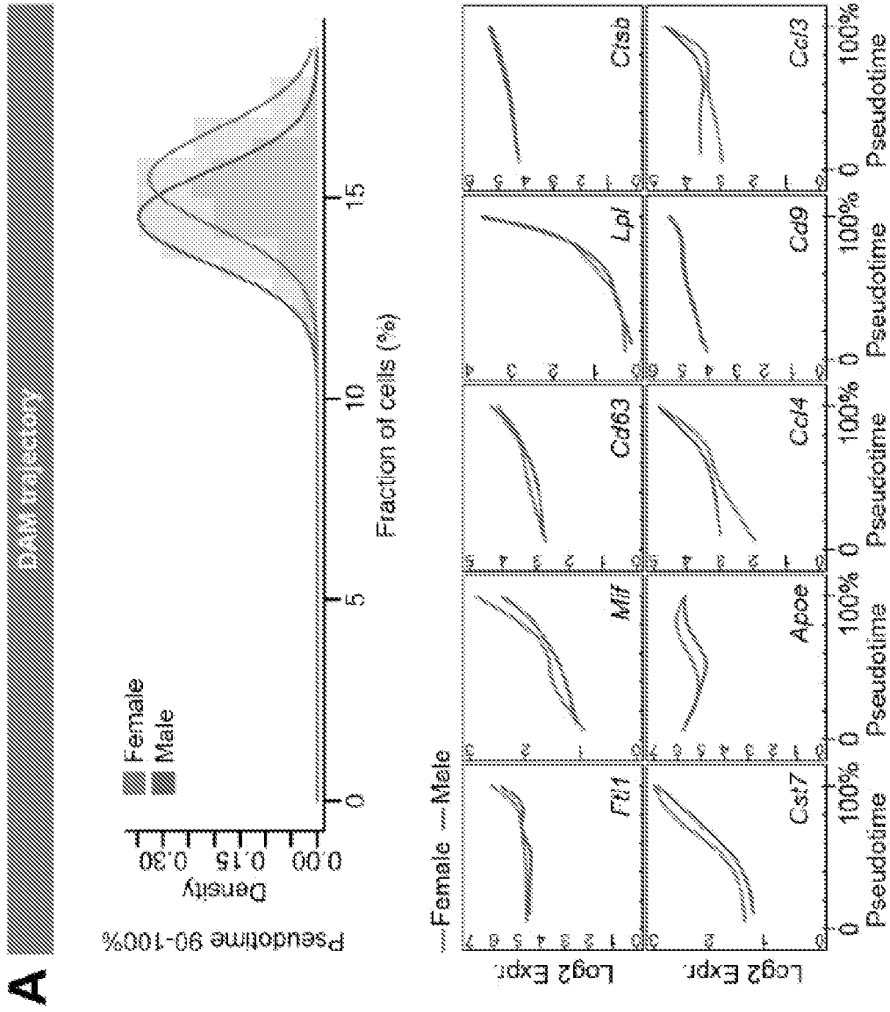


FIG. S4A

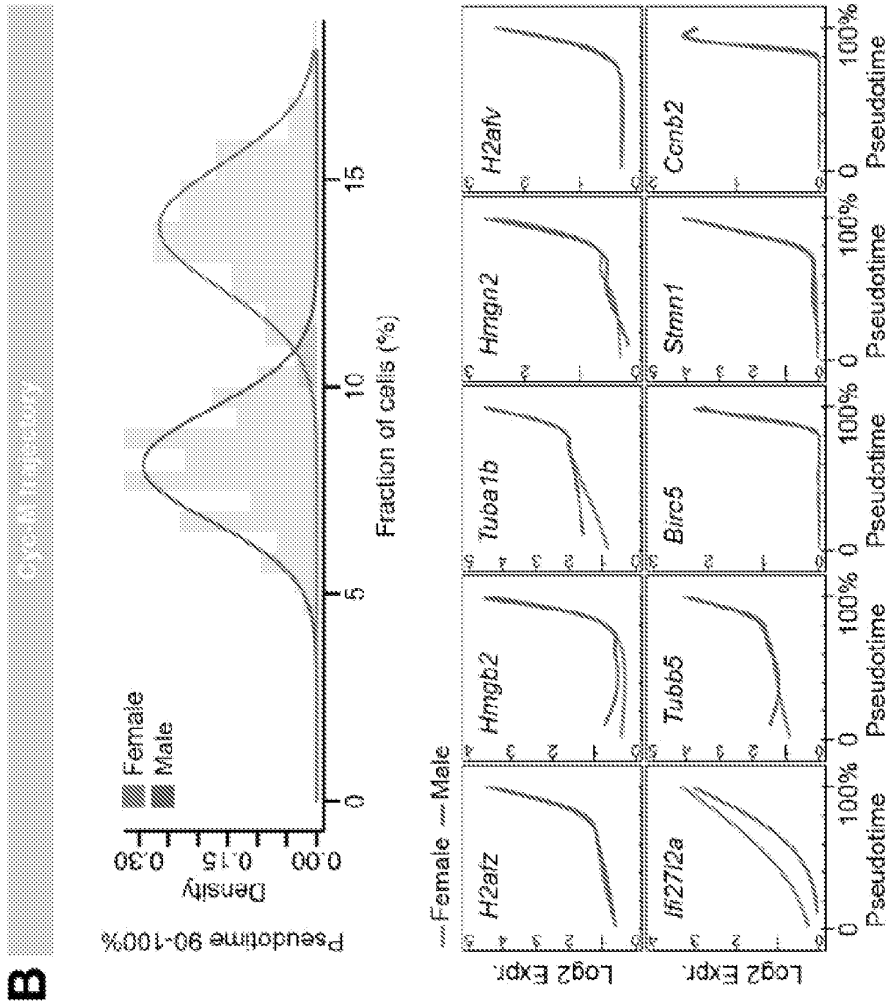
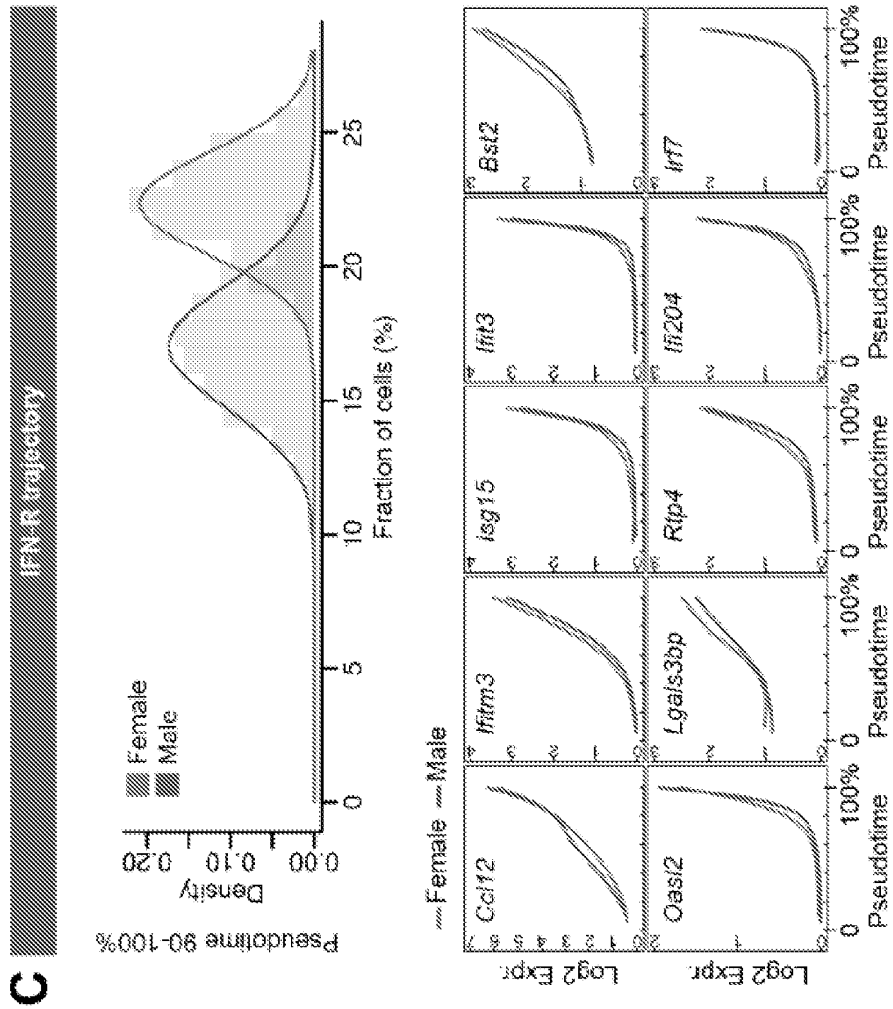


FIG. S4B



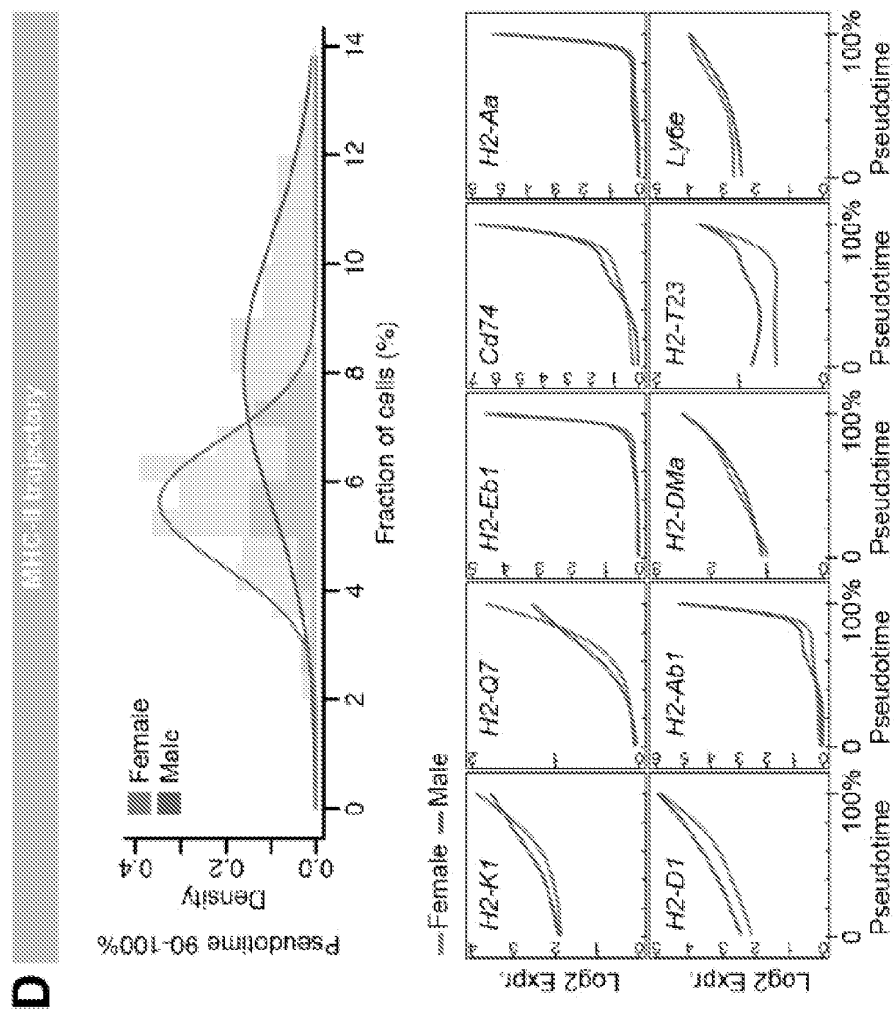


FIG. S4D

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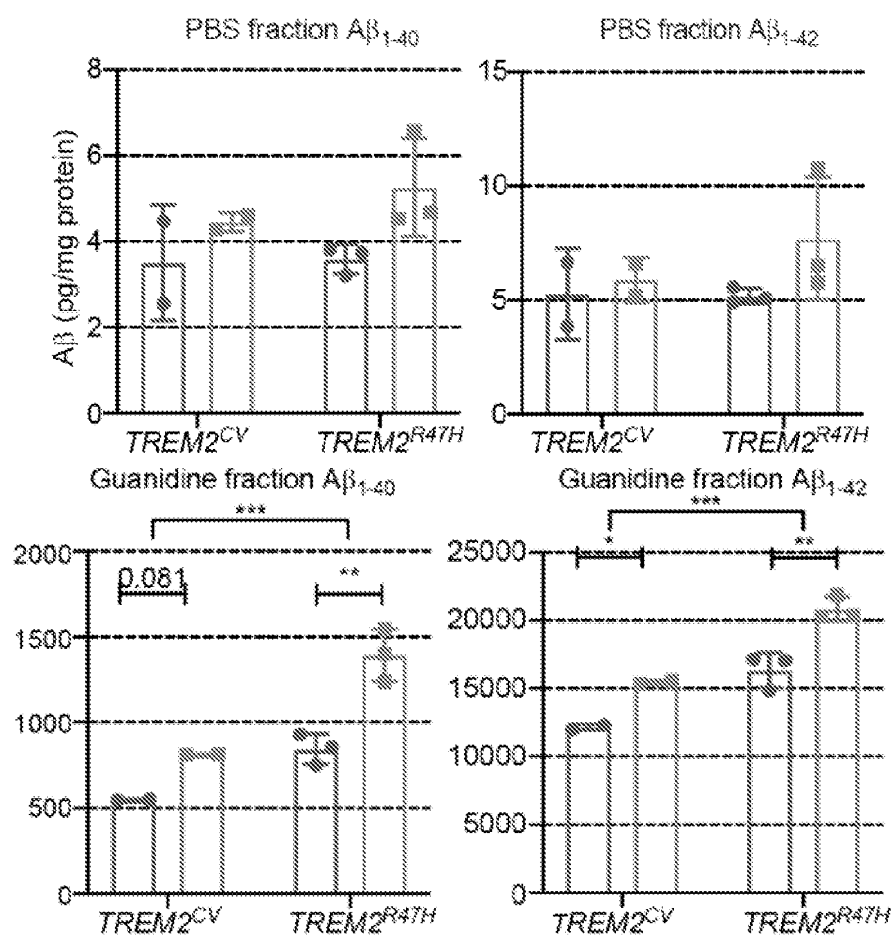


FIG. S4E

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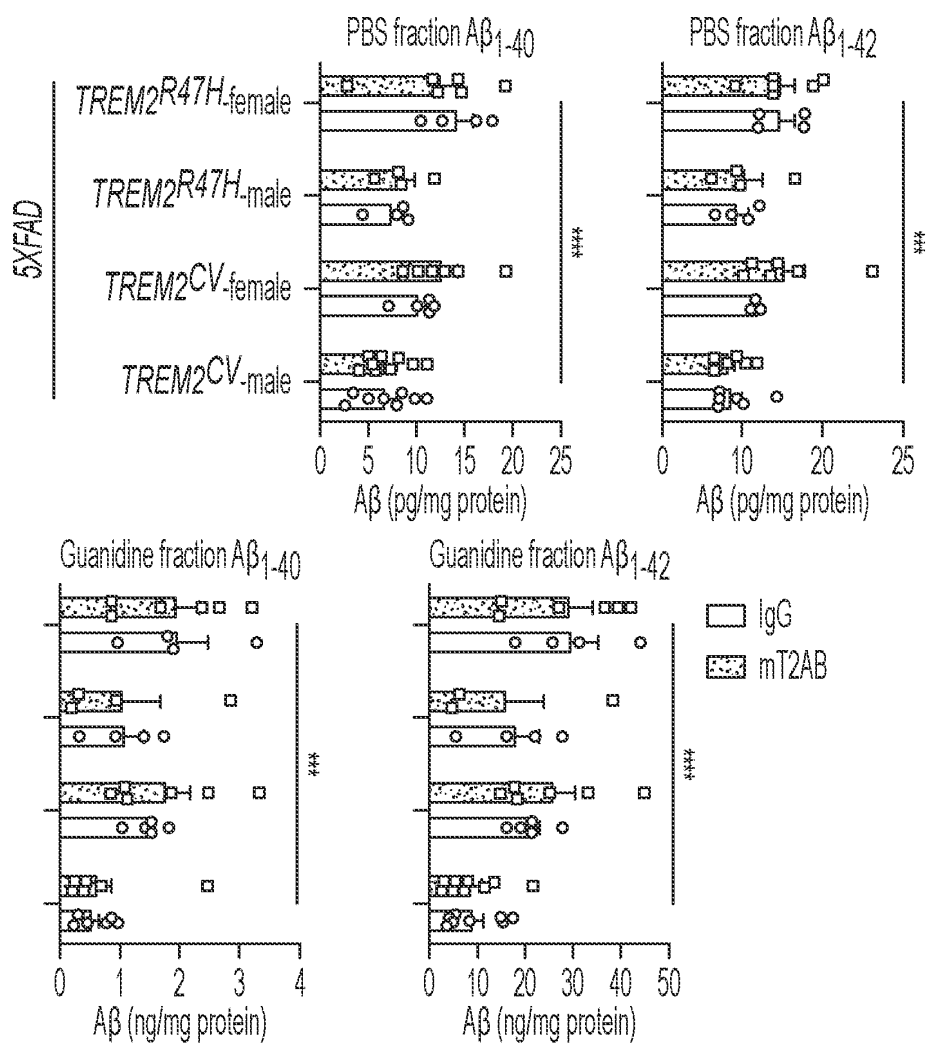


FIG. S5A

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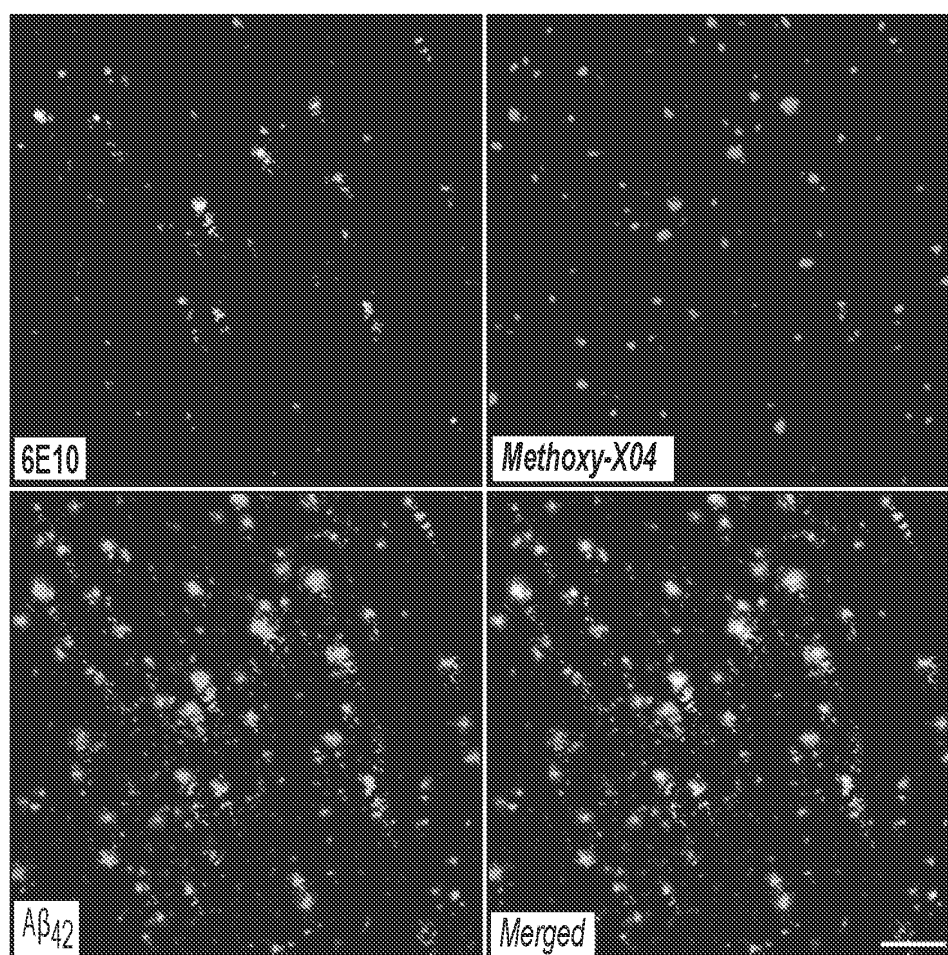


FIG. S5B

