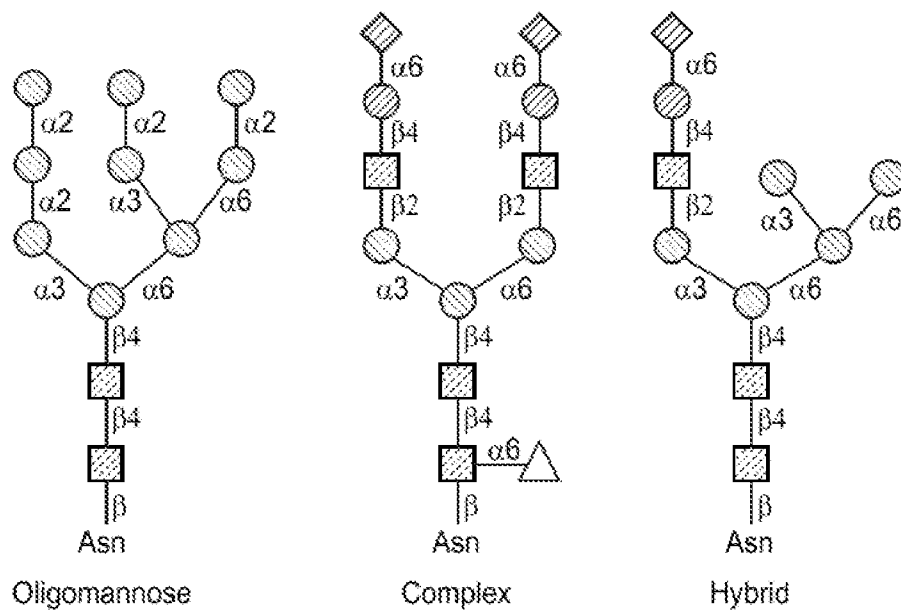


FIG. 1A



Symbolic Representations of Common Monosaccharides and Linkages

- Galactose (Gal)
- N-Acetylgalactosamine (GalNAc)
- N-Acetylglucosamine (GlcNAc)
- Mannose
- ◆ N-Acetylneuraminic (Neu5Ac)
- △ Fucose (Fuc)

FIG. 1B

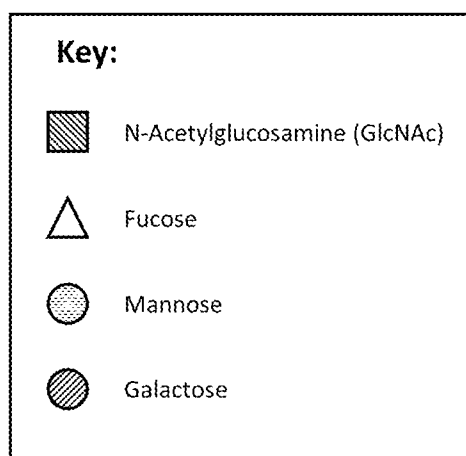
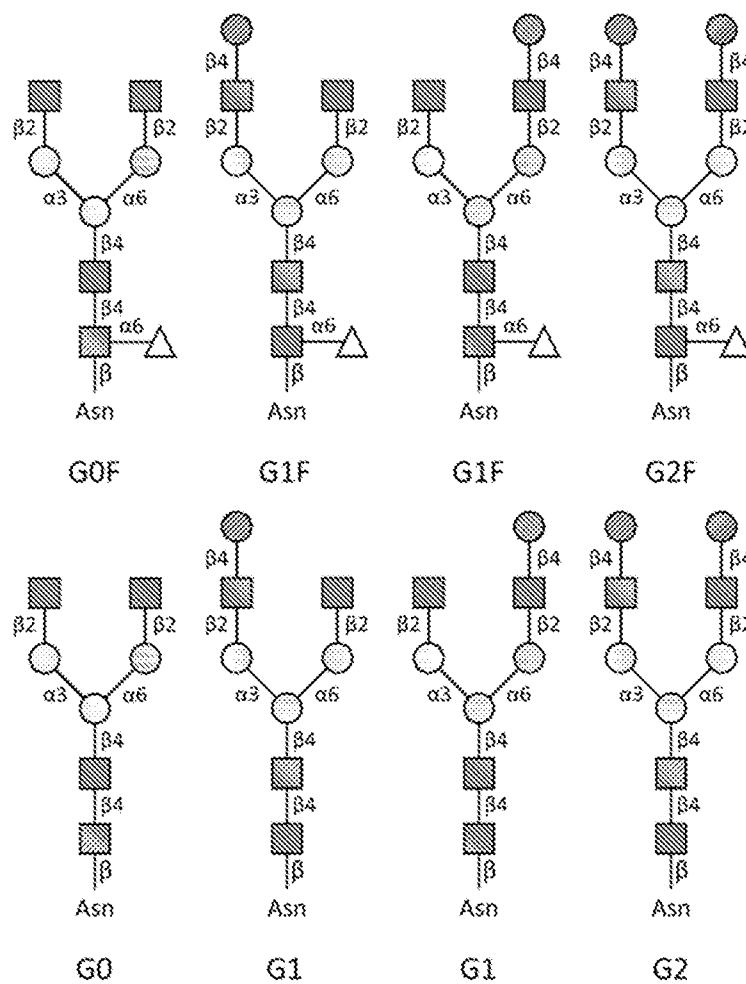
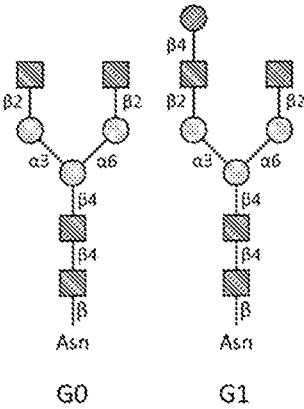
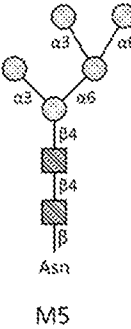


FIG. 1C

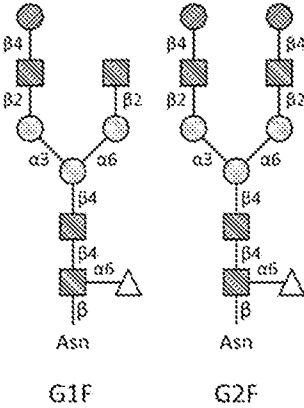
Afucosylated species



High mannose species



Terminal β -galactose species



Key:

-  N-Acetylglucosamine (GlcNAc)
-  Fucose
-  Mannose
-  Galactose

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FIG. 1D

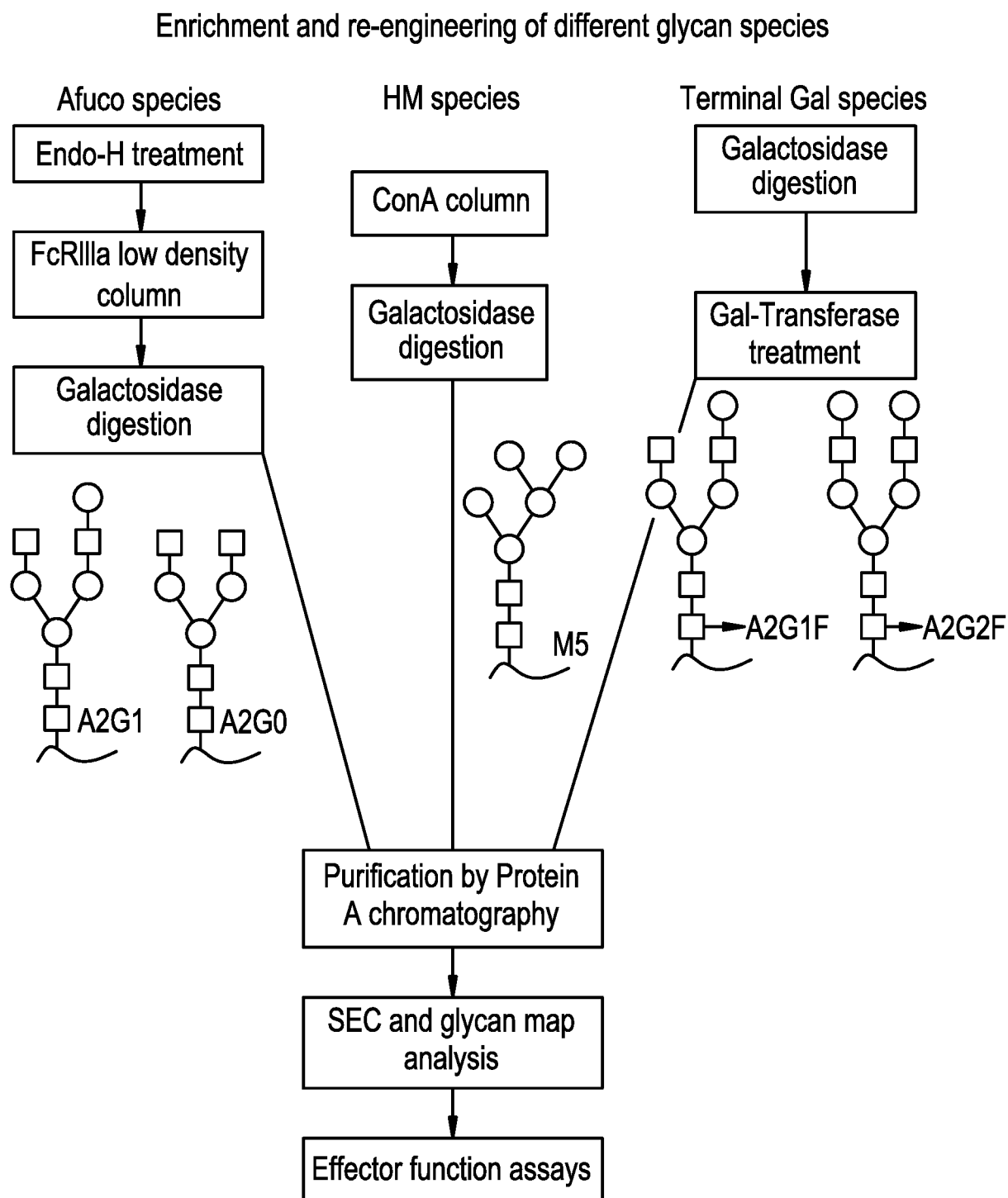
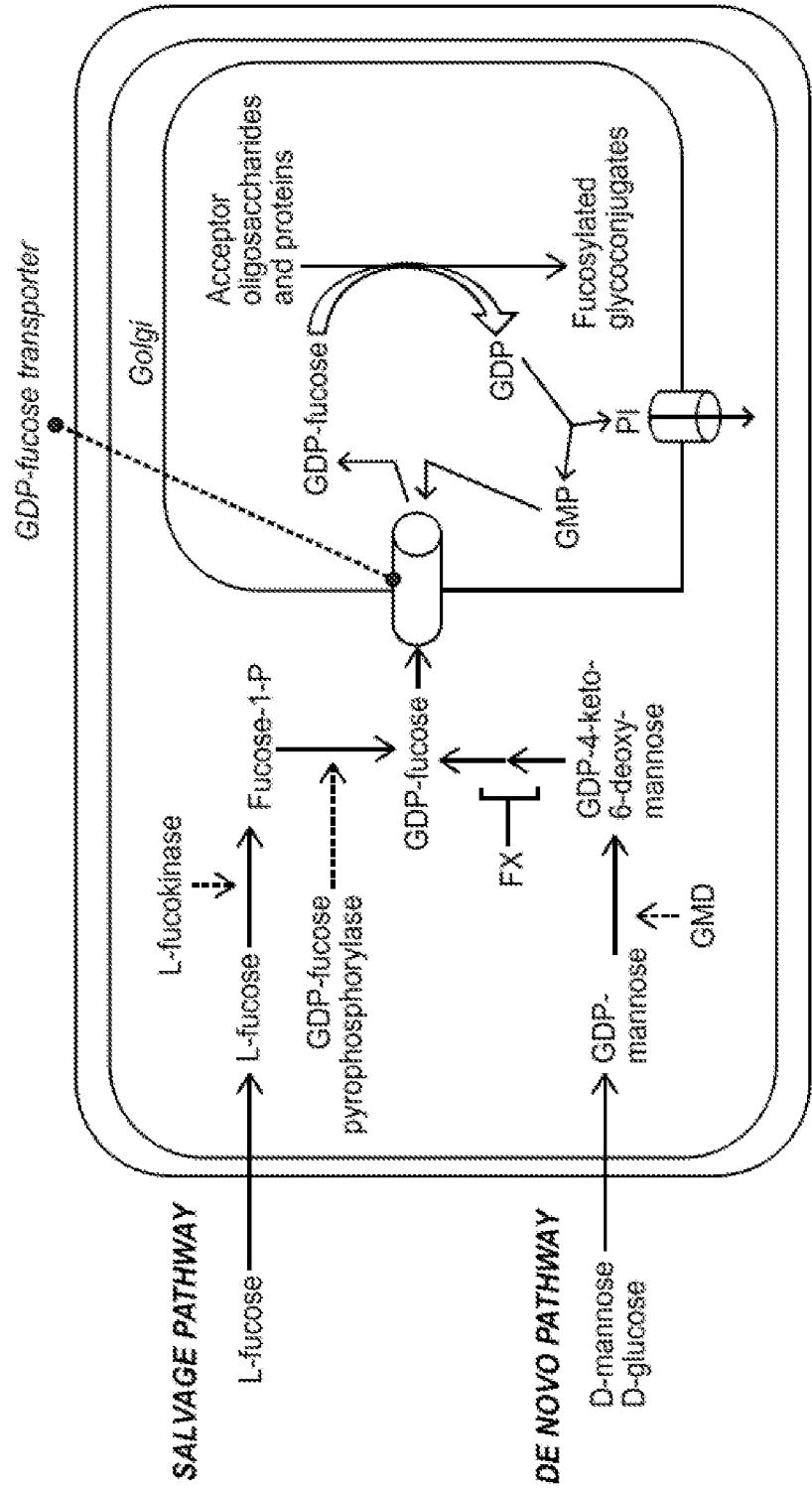


FIG. 1E



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FIG. 2A

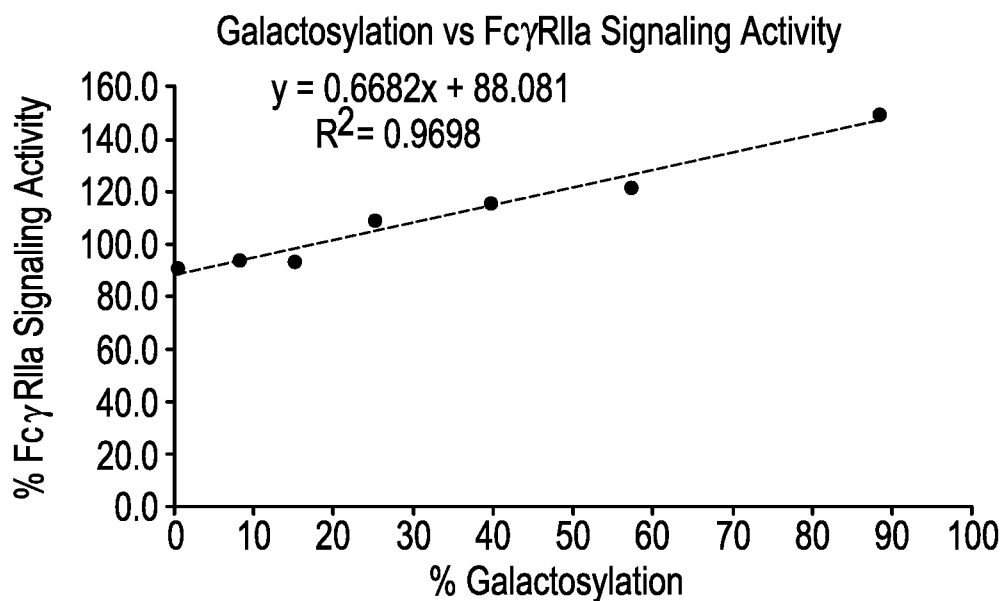
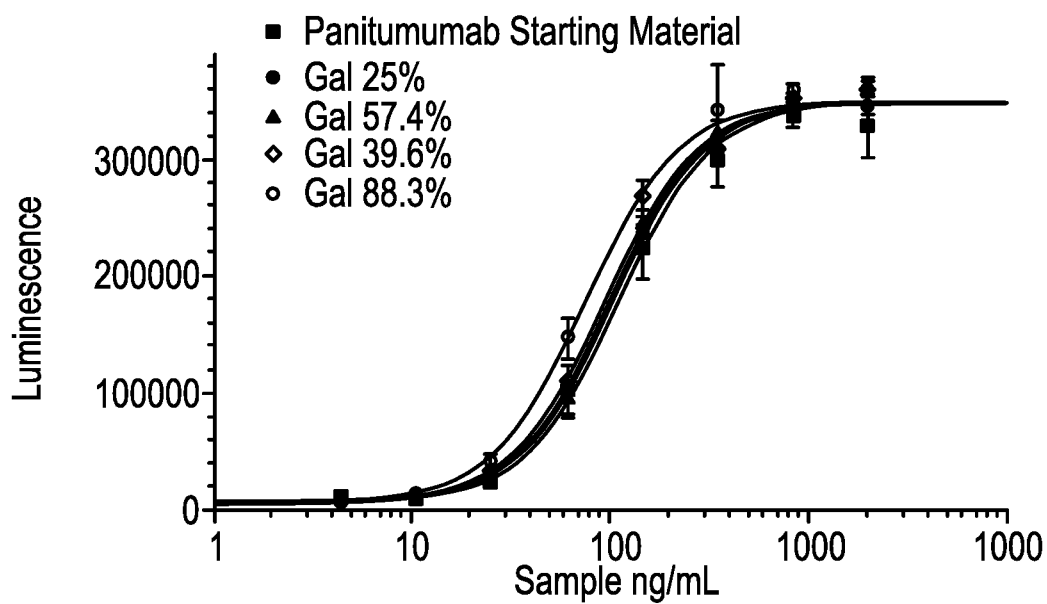


FIG. 2B



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FIG. 3A

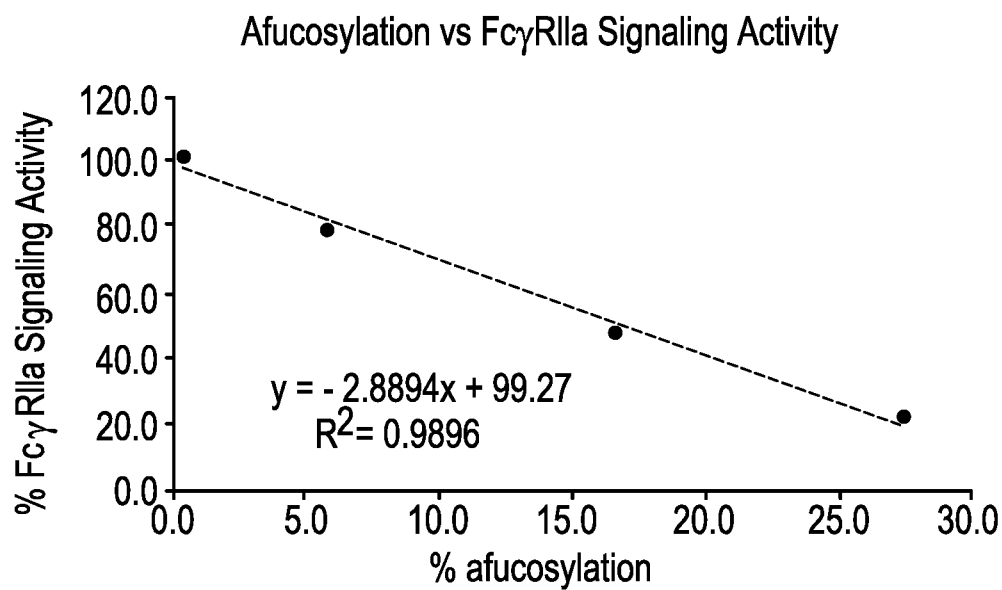
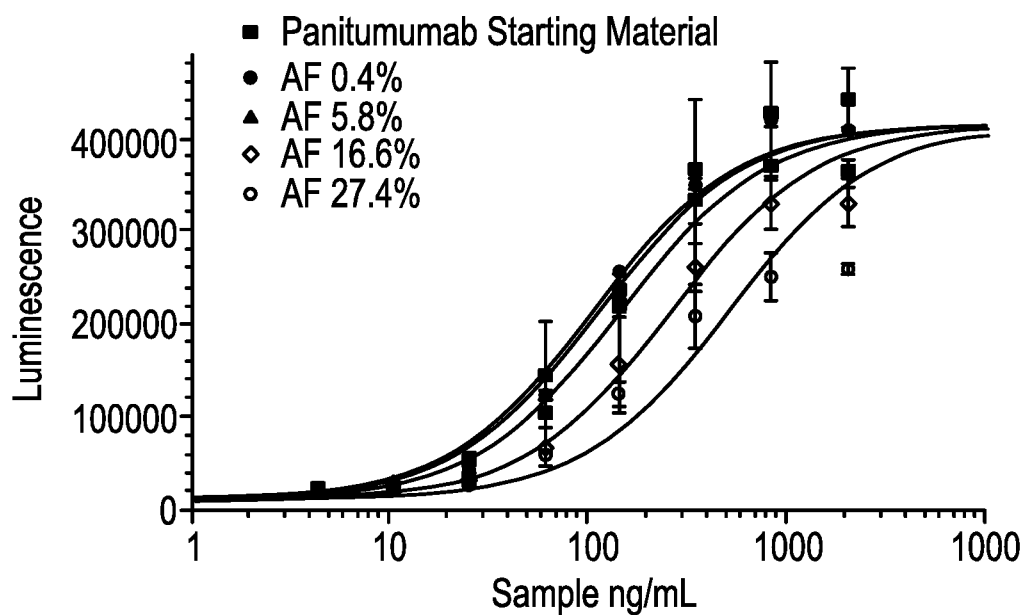


FIG. 3B



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FIG. 4A

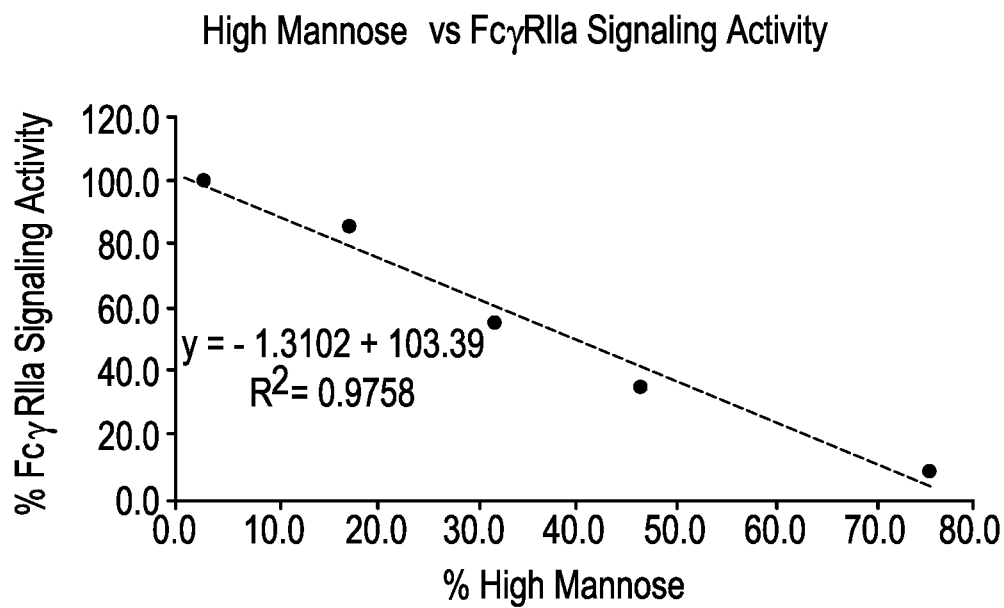
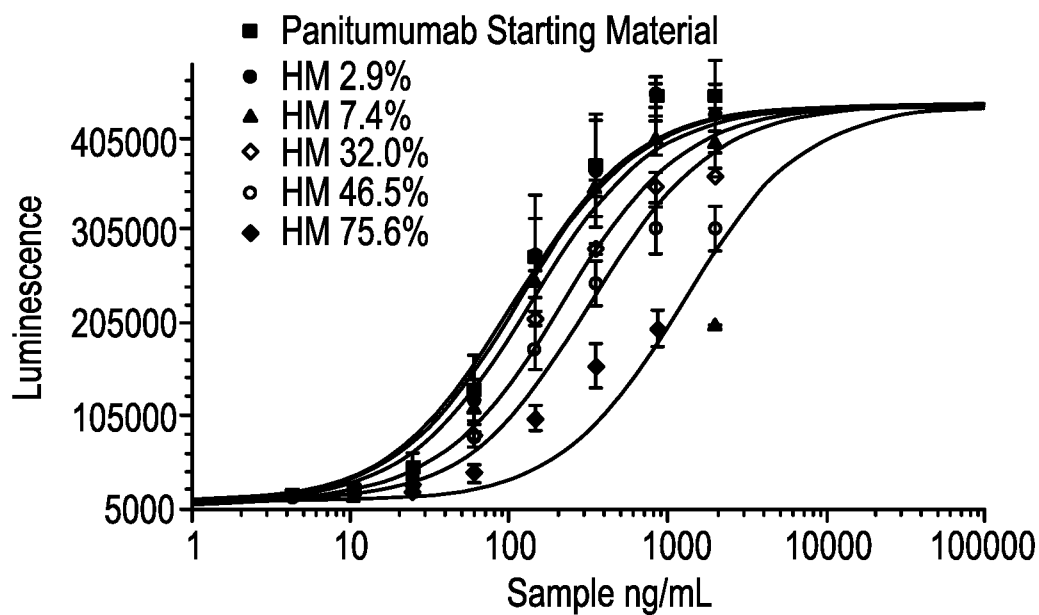
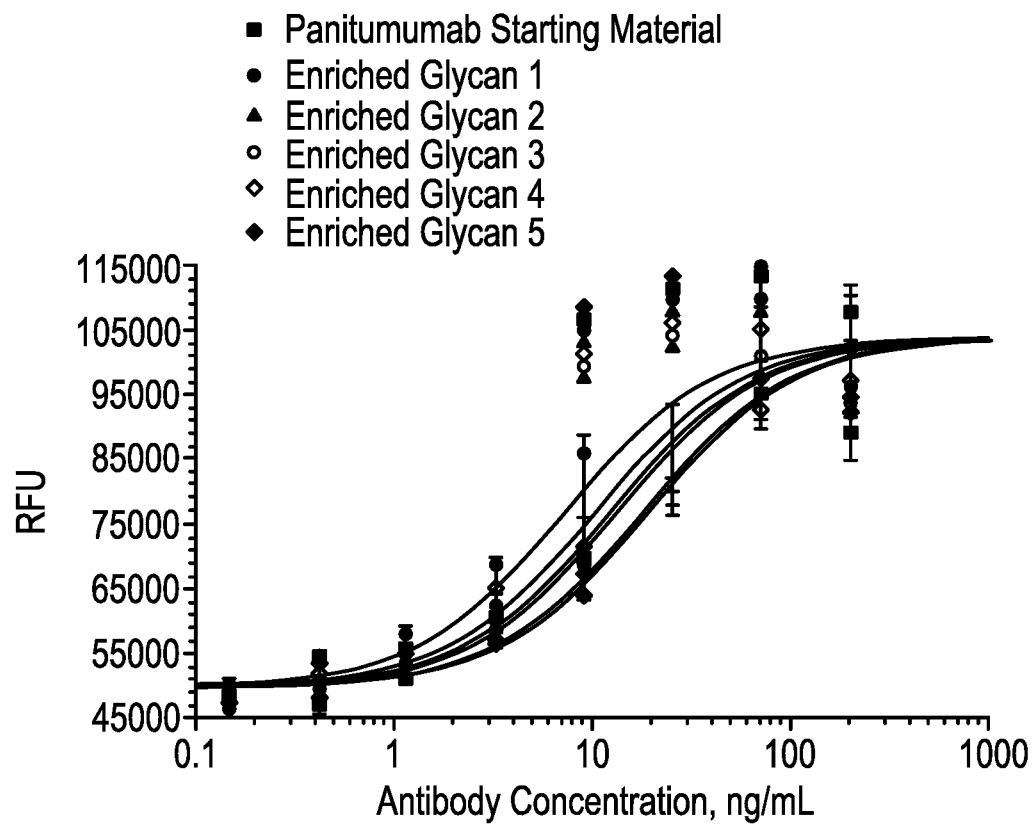


FIG. 4B



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FIG. 5



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FIG. 6A

(A) HHVV

Panitumumab Afucosylation vs Cell Cytotoxicity

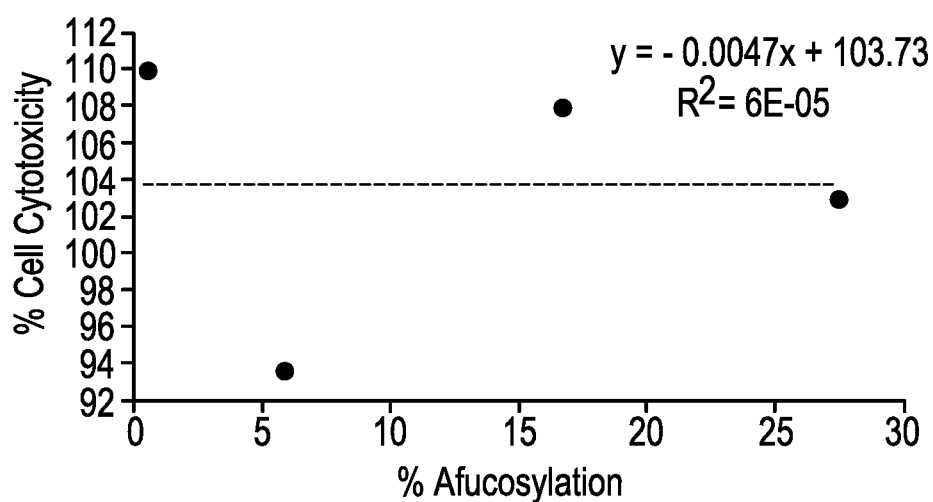
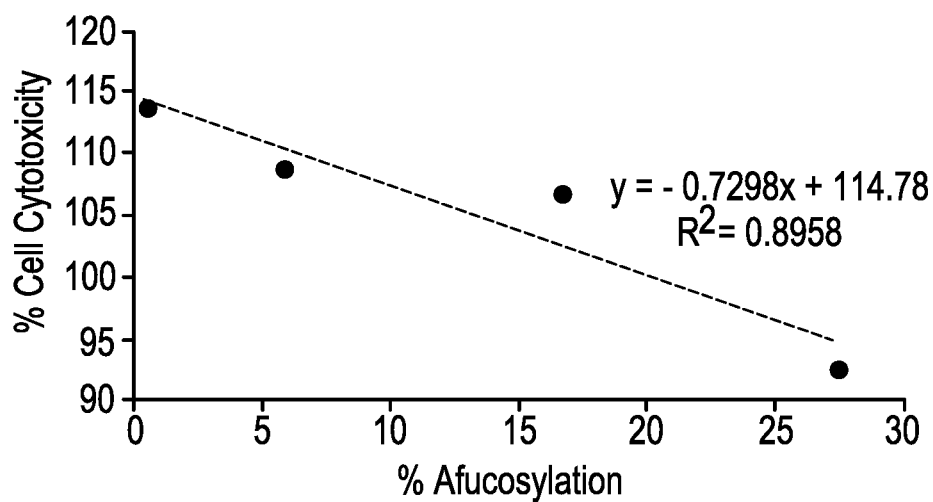


FIG. 6B

(B) HHFF

Panitumumab Afucosylation vs Cell Cytotoxicity

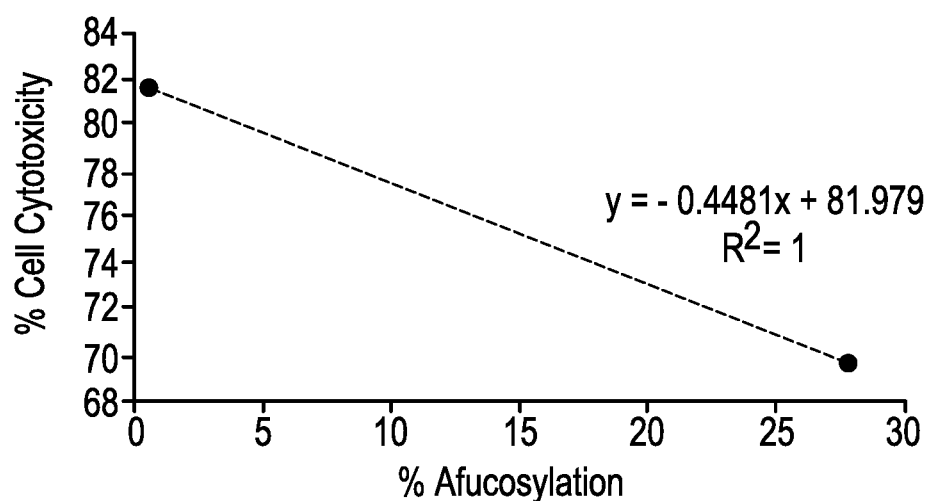


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FIG. 6C

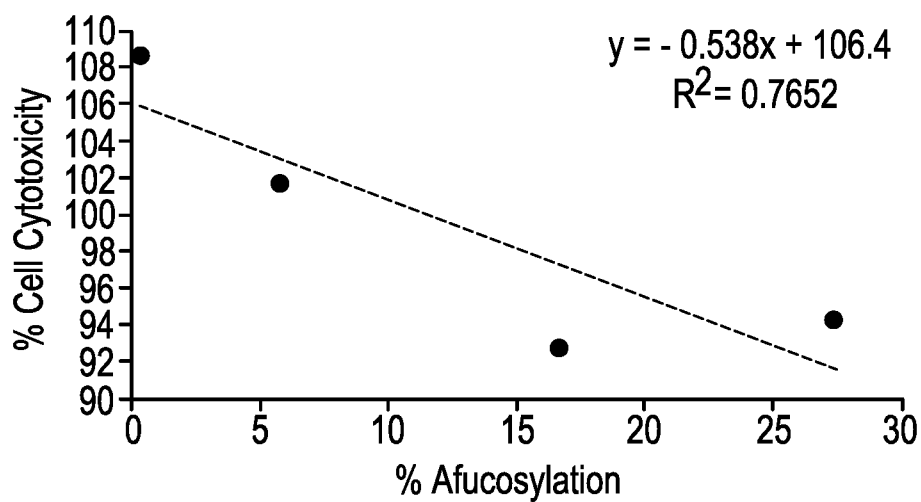
(C) RRFV

Panitumumab Afucosylation vs Cell Cytotoxicity

**FIG. 6D**

(D) HHFV

Panitumumab Afucosylation vs Cell Cytotoxicity

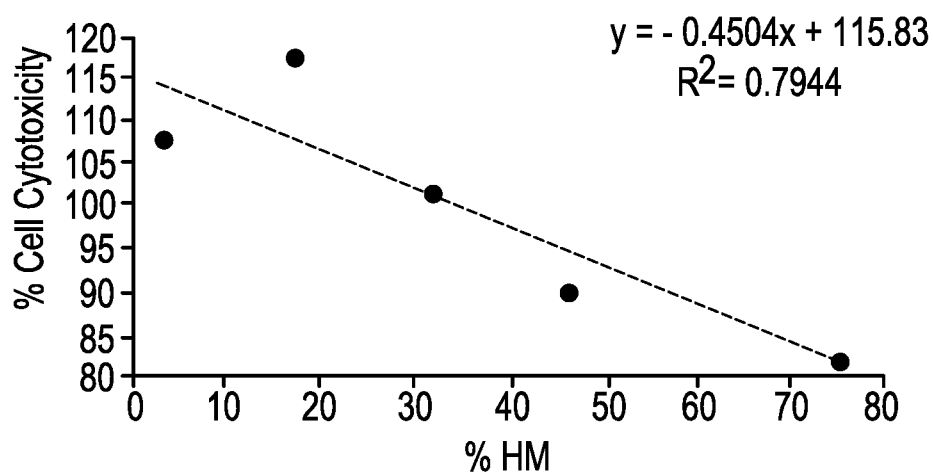


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FIG. 7A

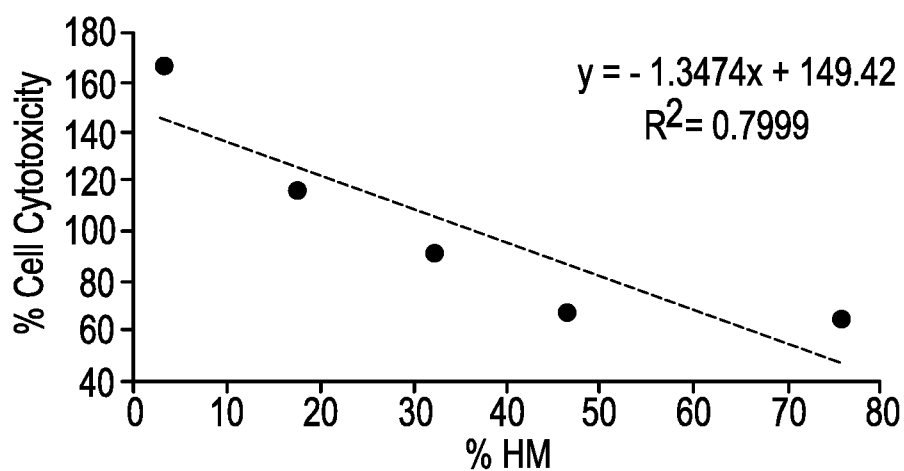
(A) HHV

Panitumumab HM vs Cell Cytotoxicity

**FIG. 7B**

(B) HHFF

Panitumumab HM vs Cell Cytotoxicity



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FIG. 7C

(C) RRFV

Panitumumab HM vs Cell Cytotoxicity

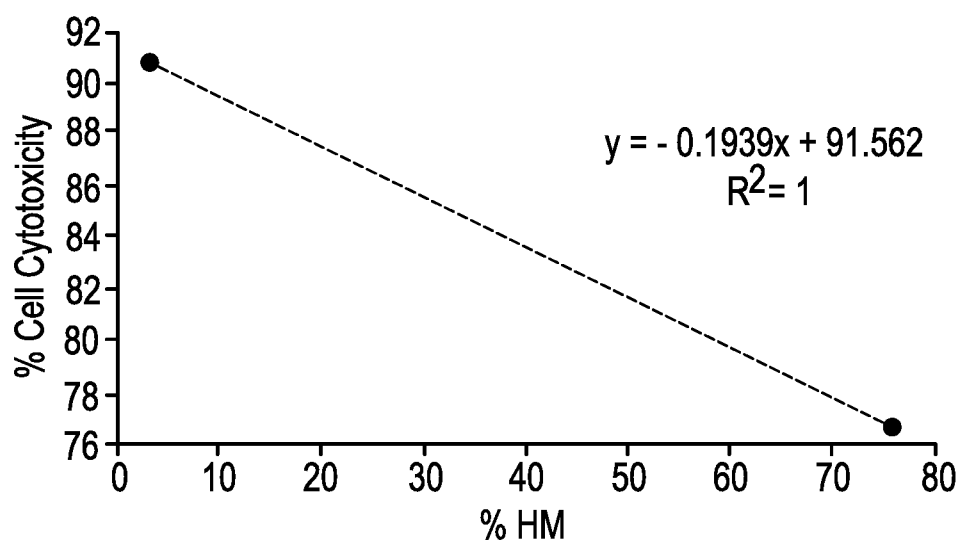
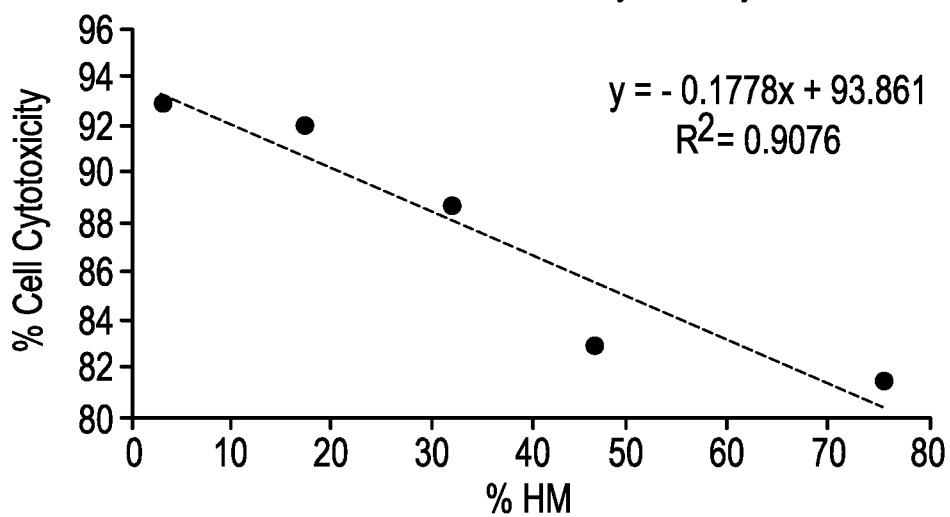


FIG. 7D

(D) HHFV

Panitumumab HM vs Cell Cytotoxicity

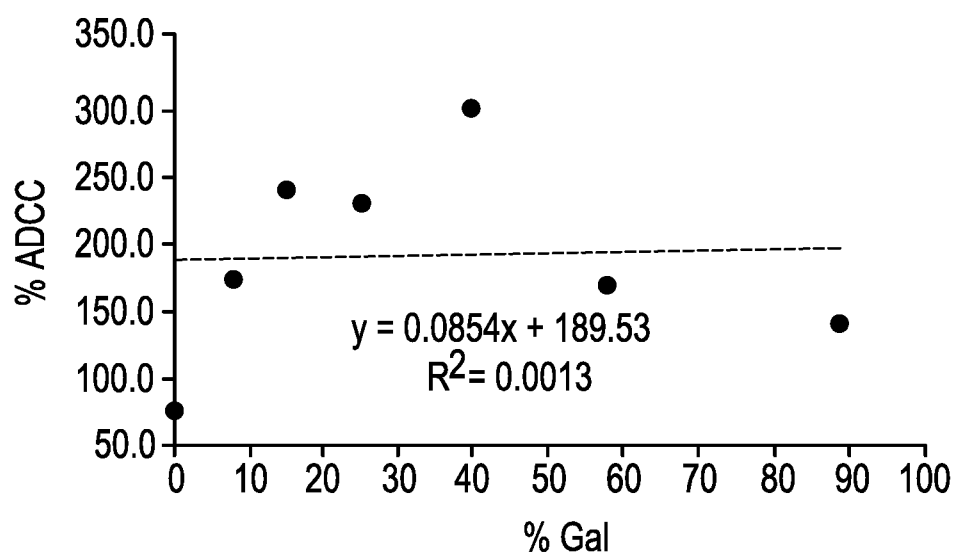


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FIG. 8A

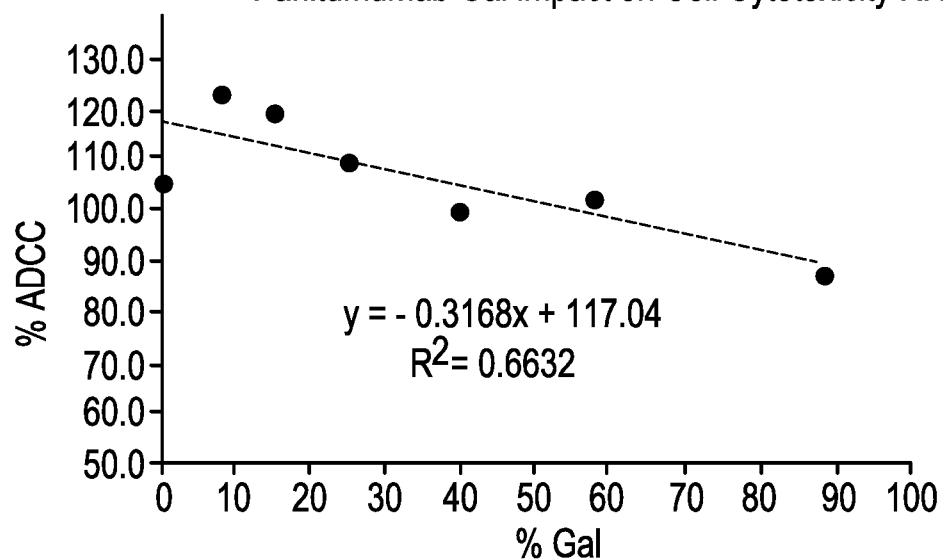
(A) HHFV

Panitumumab Gal impact on Cell Cytotoxicity HHFV

**FIG. 8B**

(B) RRFV

Panitumumab Gal impact on Cell Cytotoxicity RRFV



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FIG. 8C

(C) HHVV

Panitumumab Gal impact on Cell Cytotoxicity HHVV

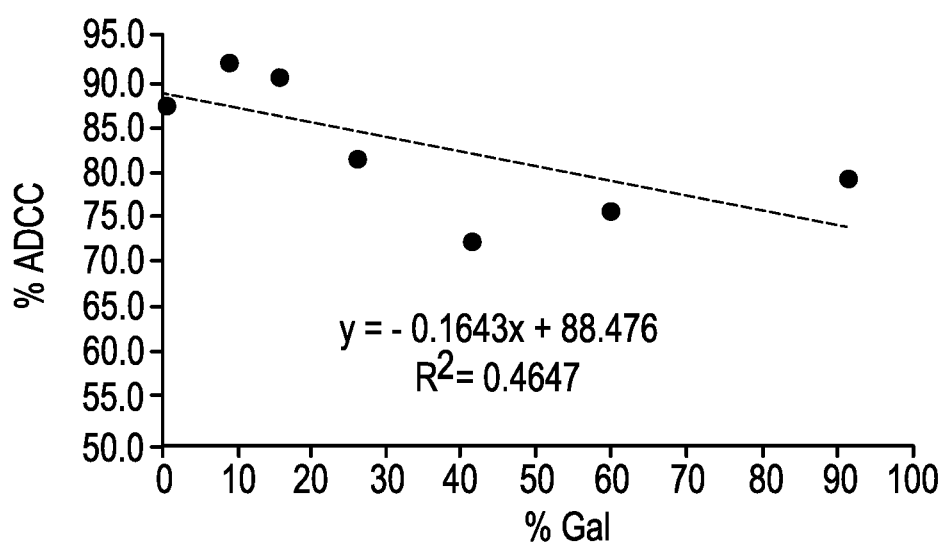
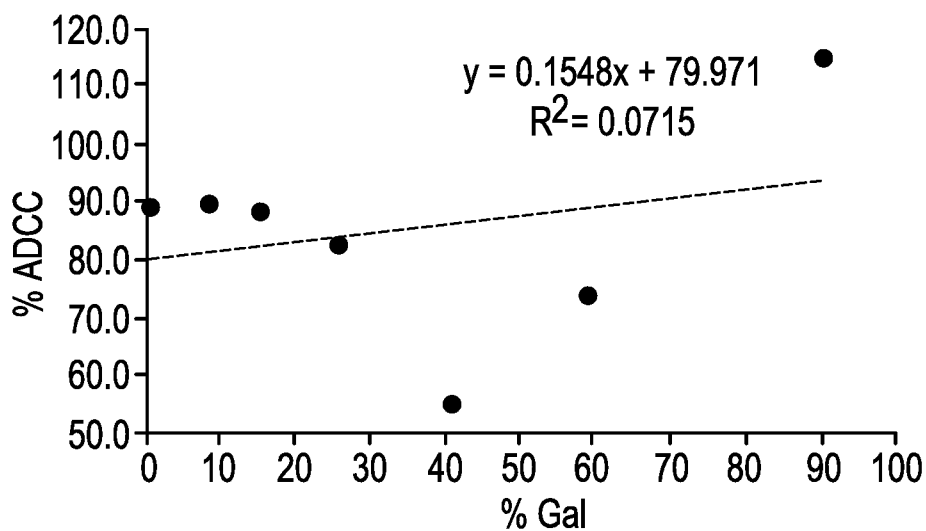


FIG. 8D

(D) RRFF

Panitumumab Gal impact on Cell Cytotoxicity RRFF



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FIG. 9A

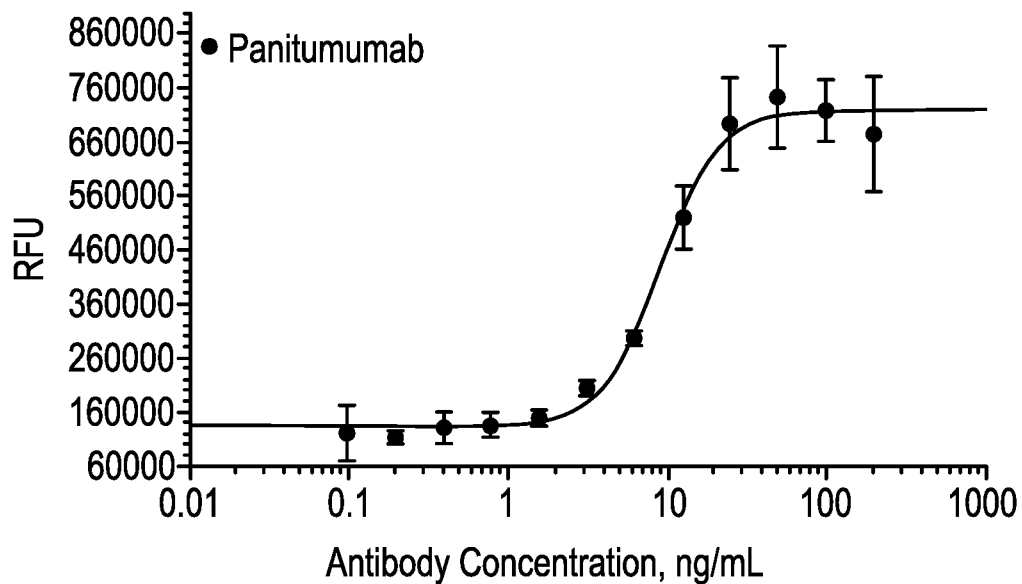
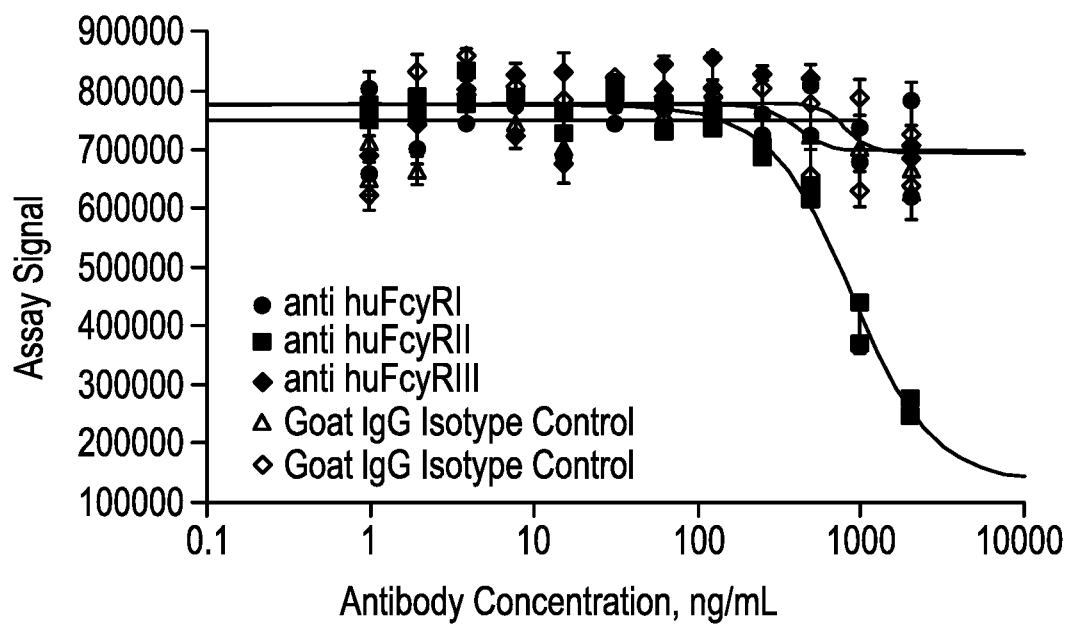


FIG. 9B



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FIG. 10A

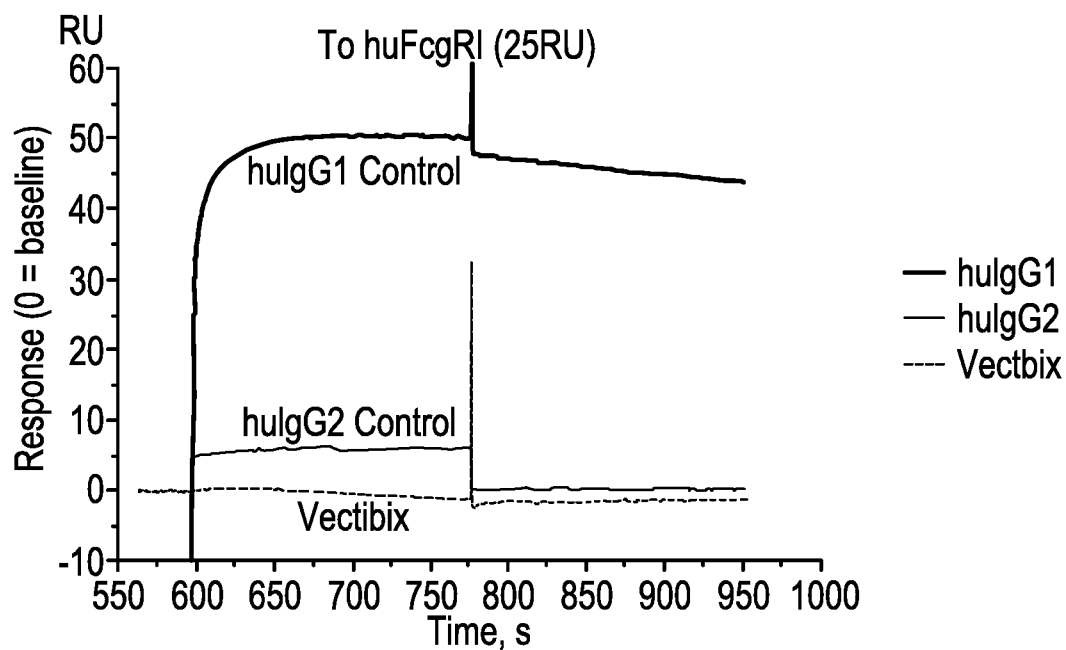
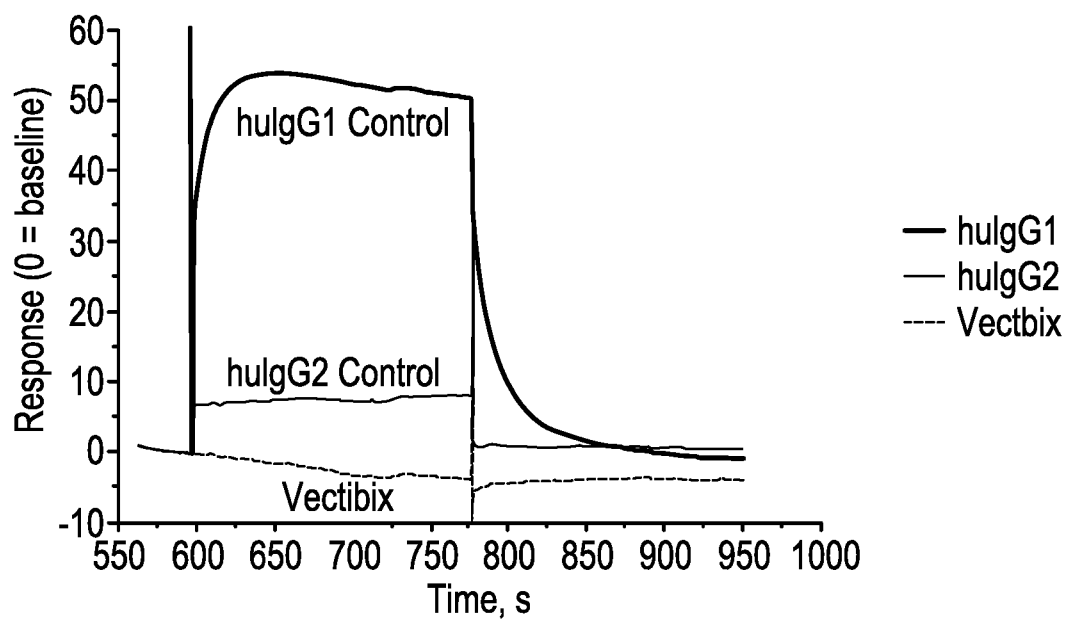


FIG. 10B

To huFcγRIIIa-158F (45RU)



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FIG. 10C

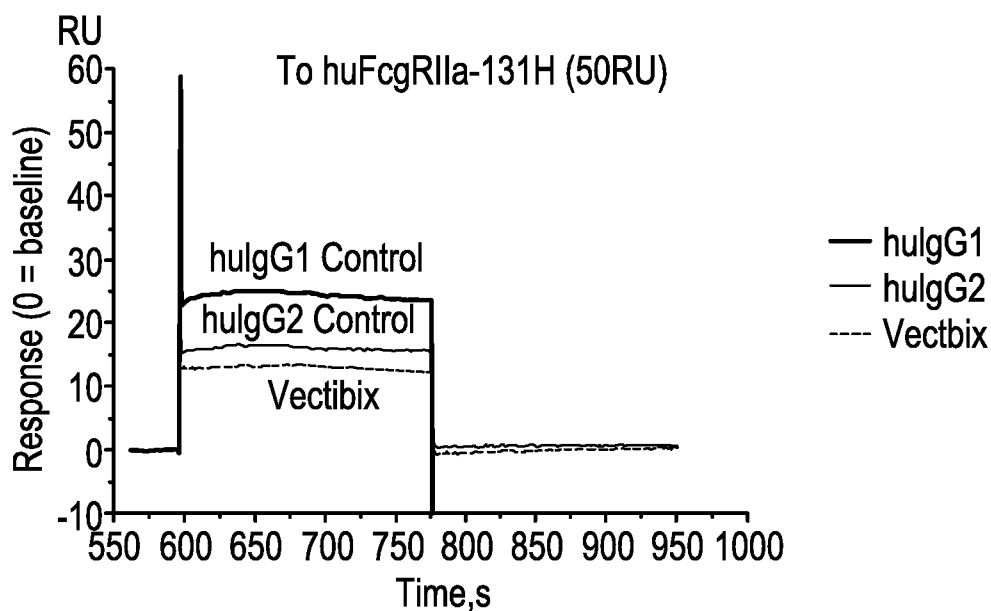


FIG. 11A

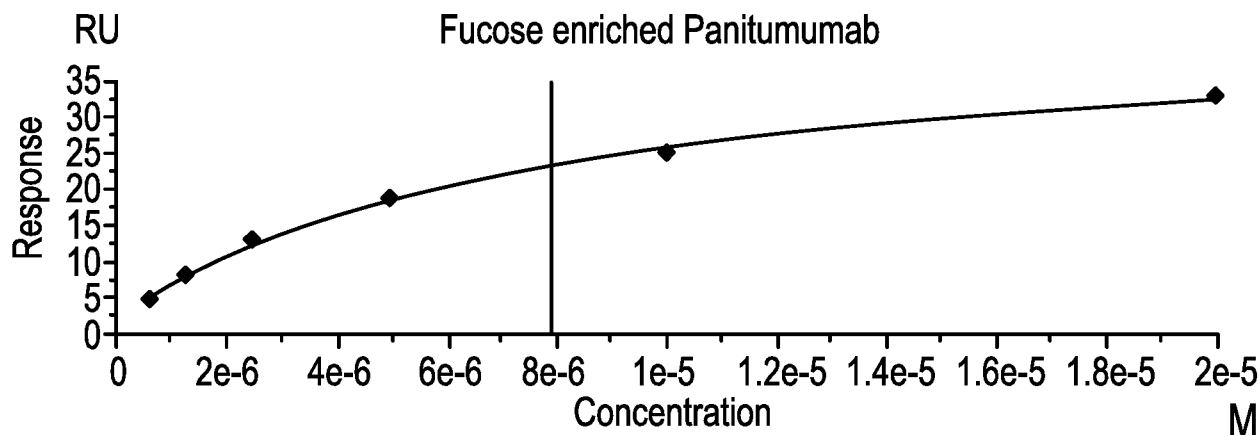


FIG. 11B

