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FIG. 1A

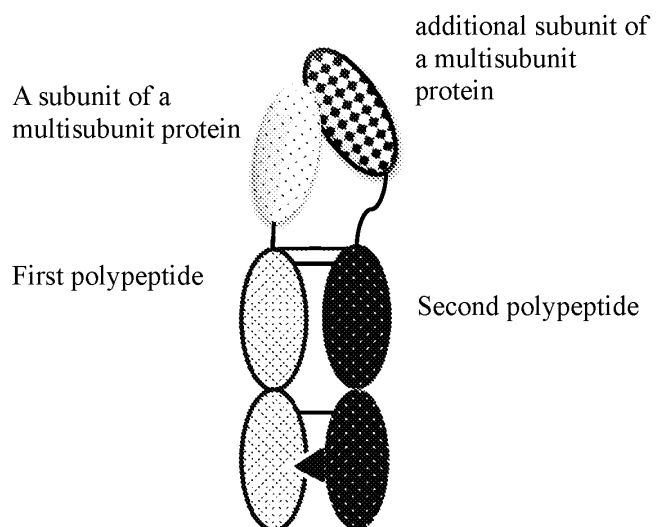


FIG. 1B

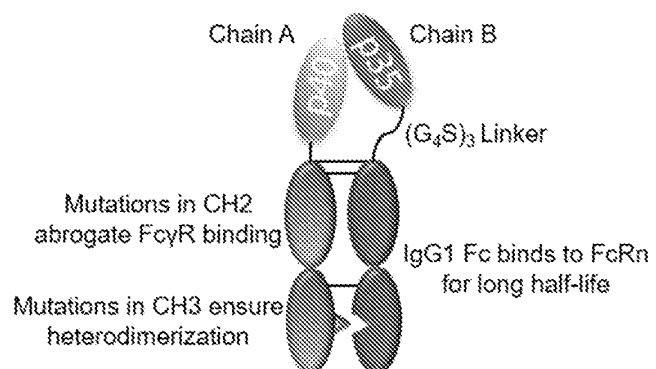


FIG. 1C

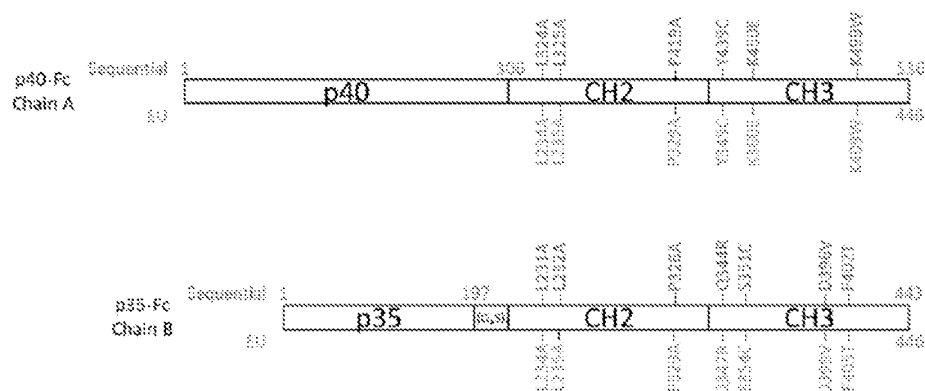
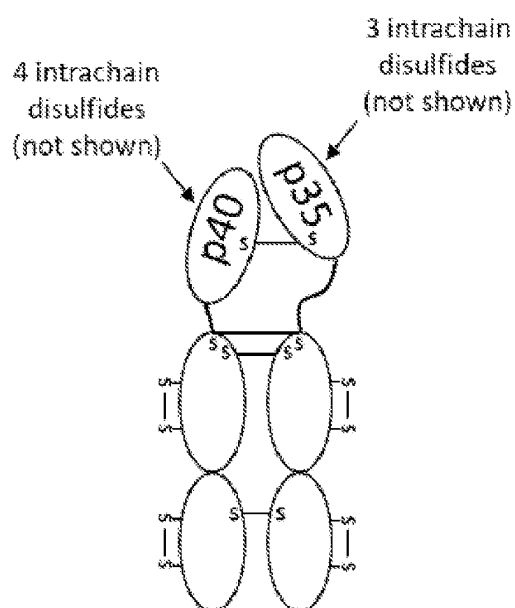


FIG. 1D



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FIG. 2A

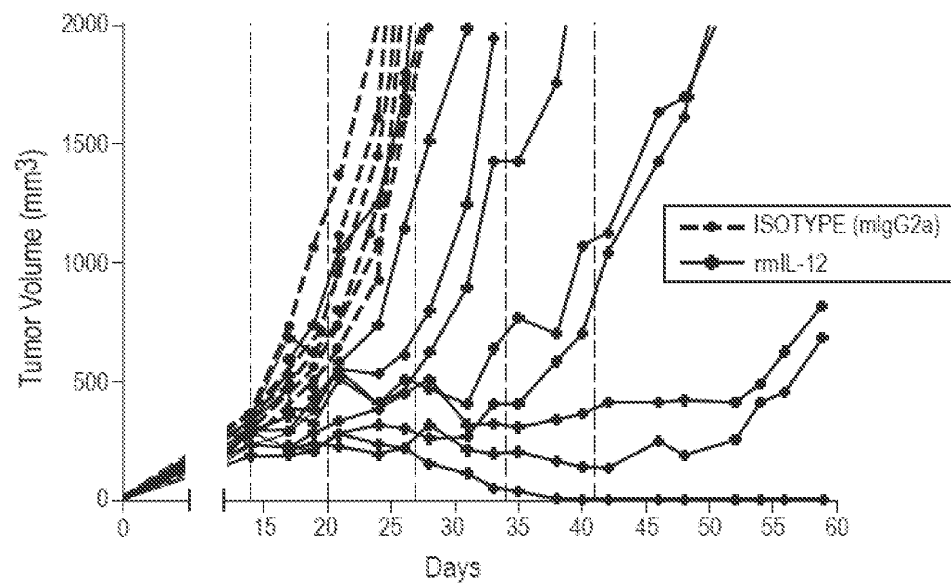
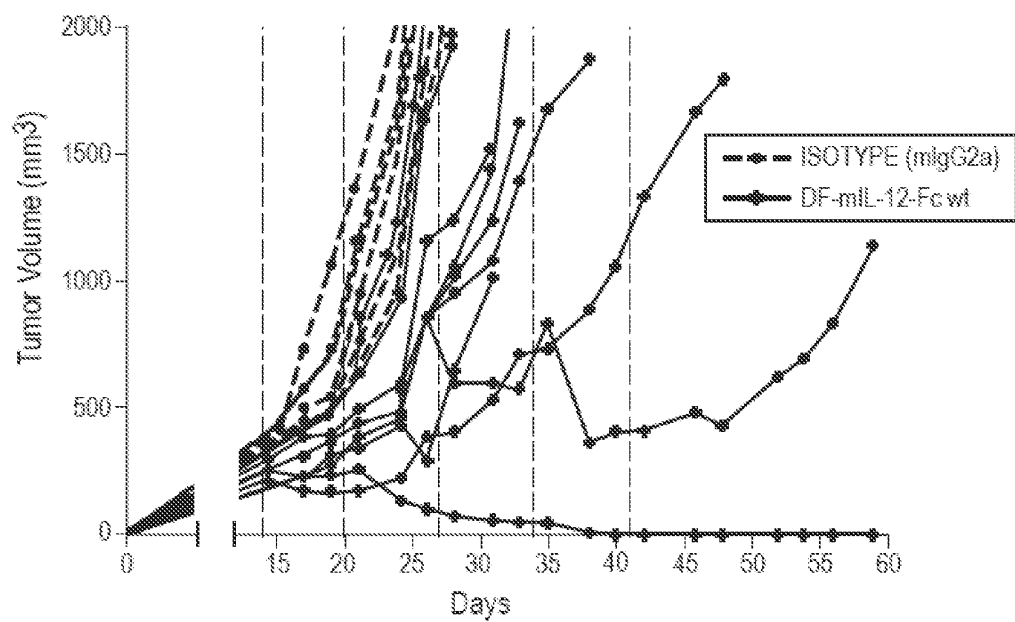


FIG. 2B



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FIG. 2C

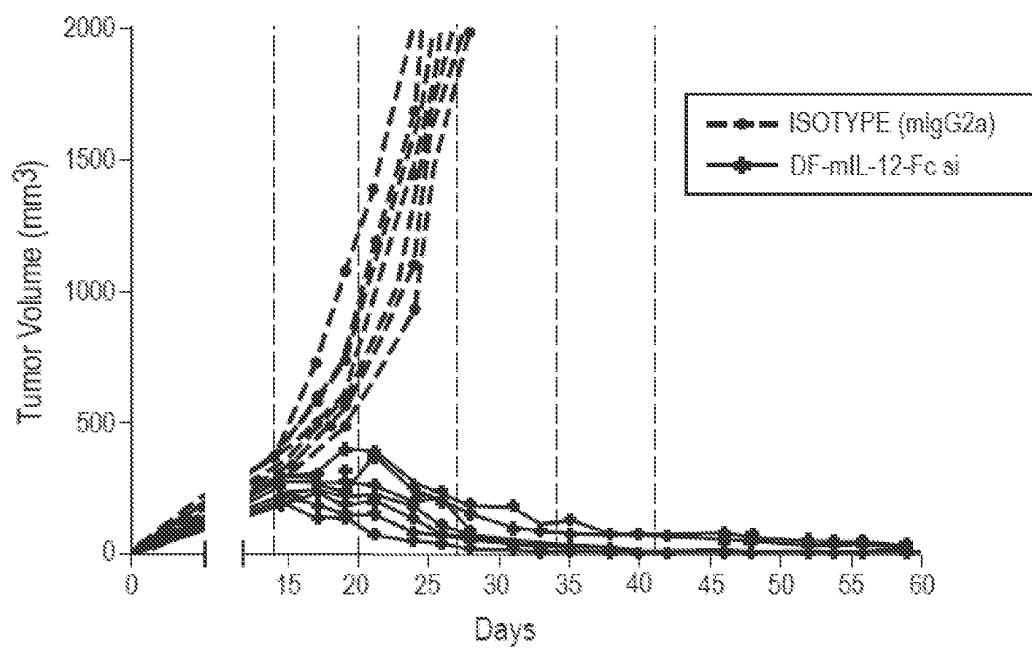
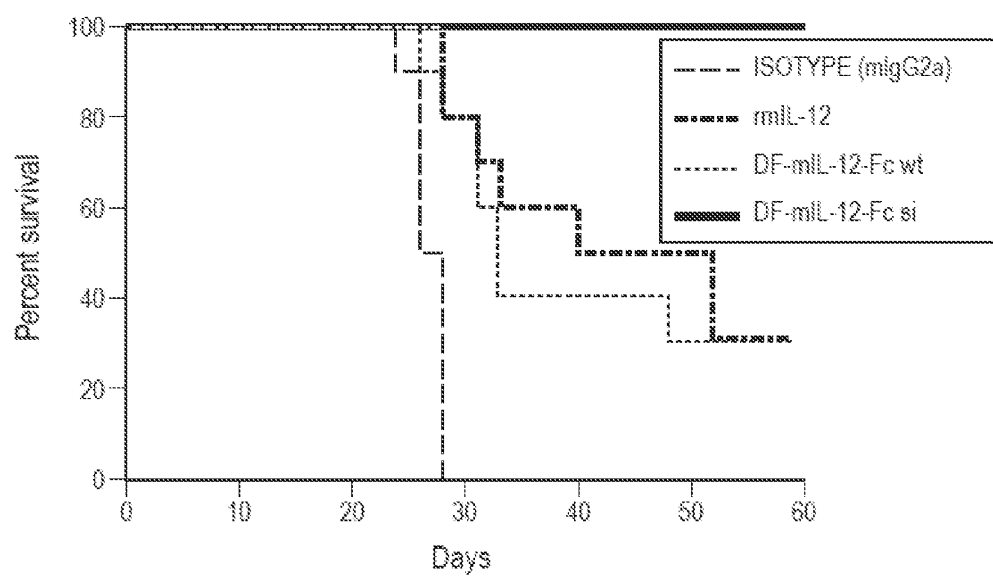


FIG. 3



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FIG. 4A

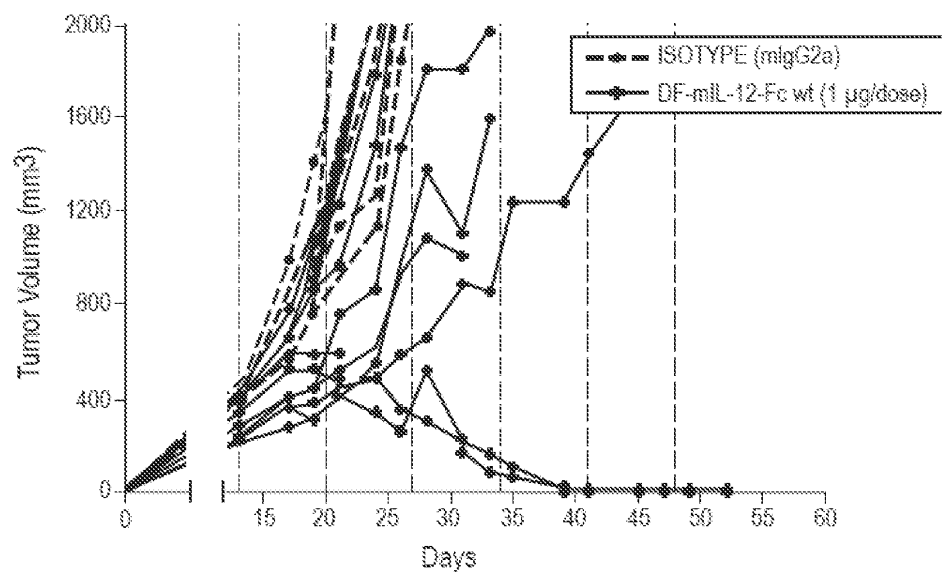


FIG. 4B

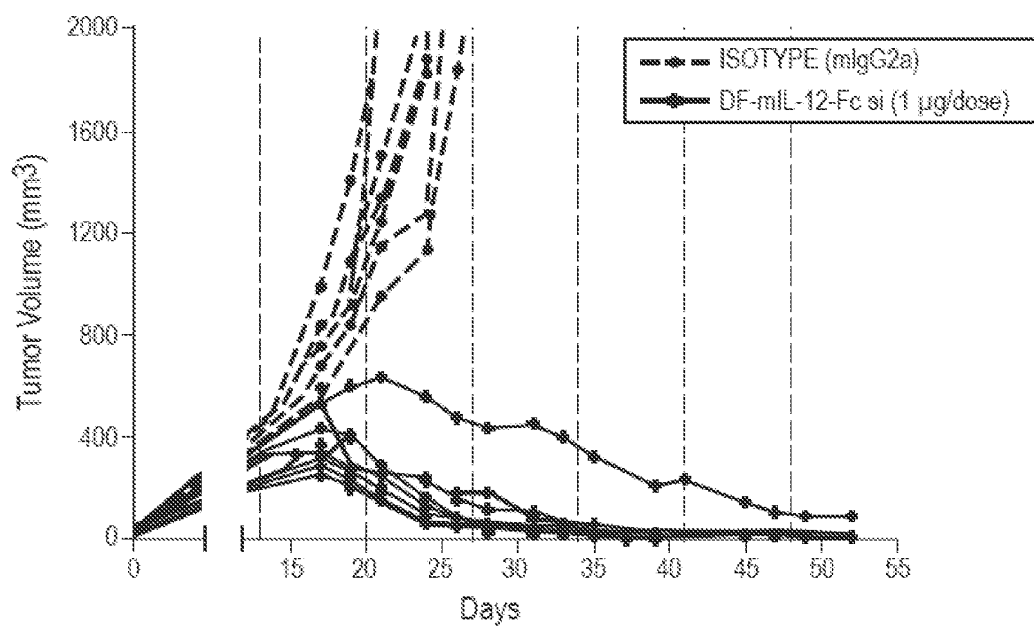
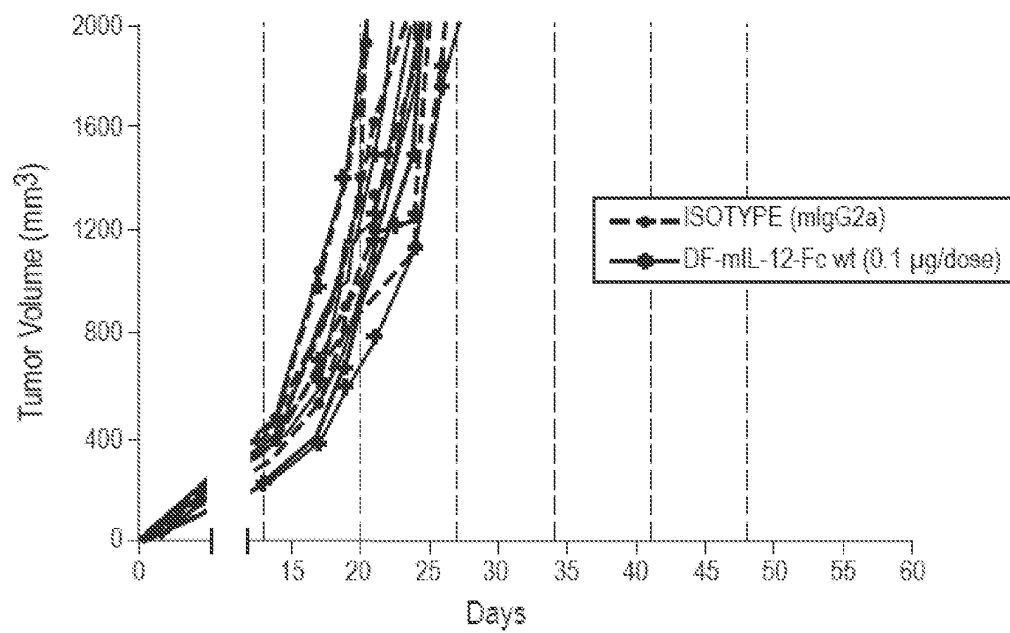
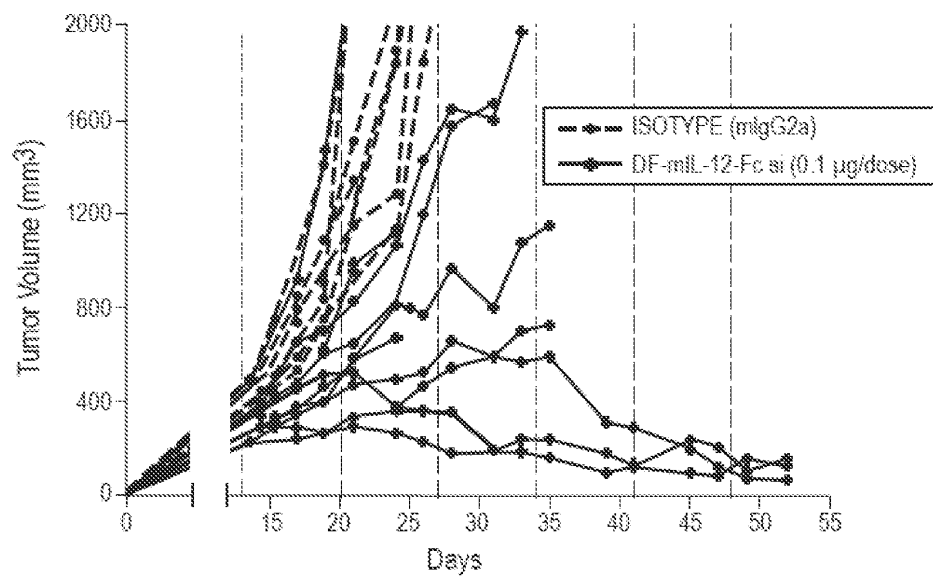


FIG. 4C



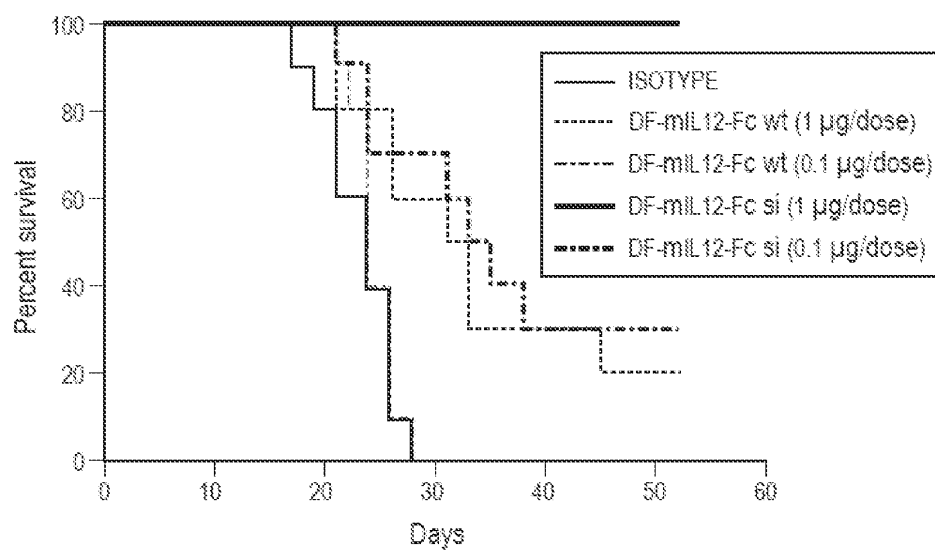
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FIG. 4D



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FIG. 5



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FIG. 6A

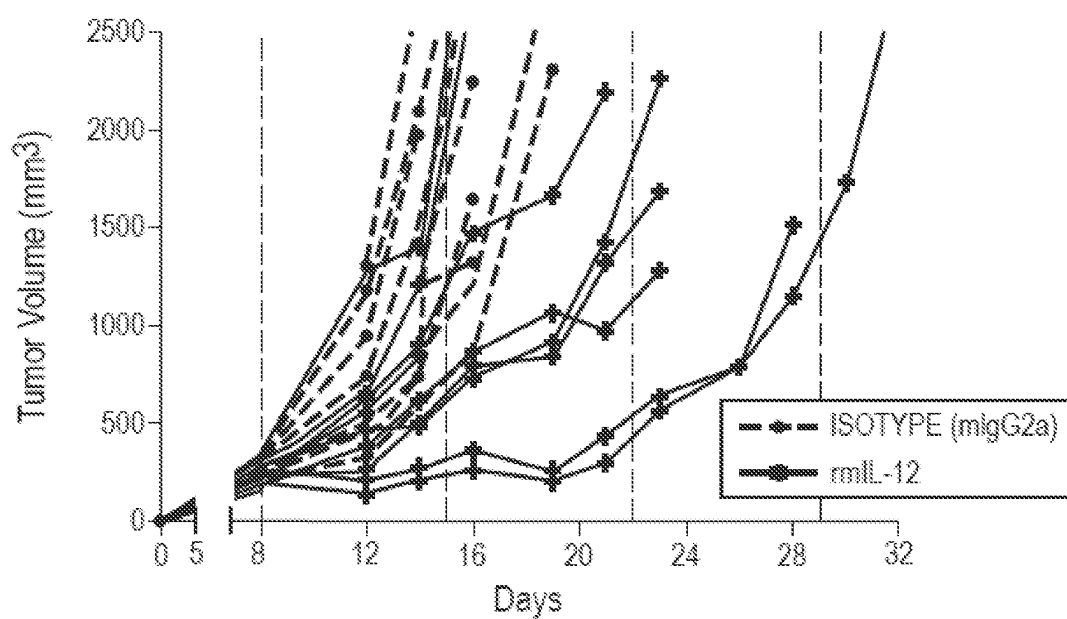
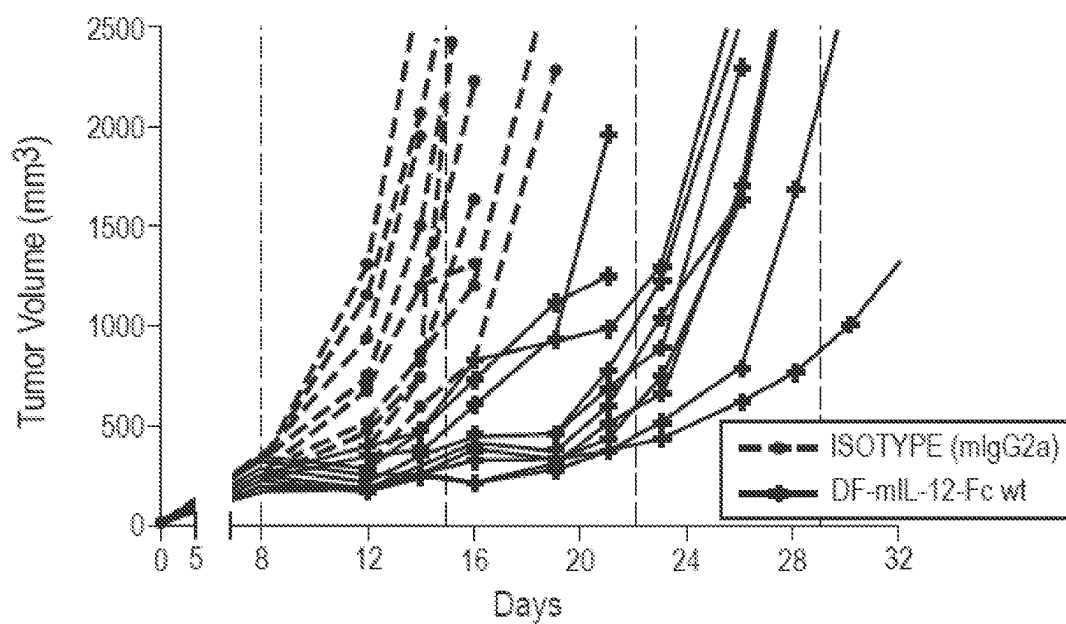


FIG. 6B



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FIG. 6C

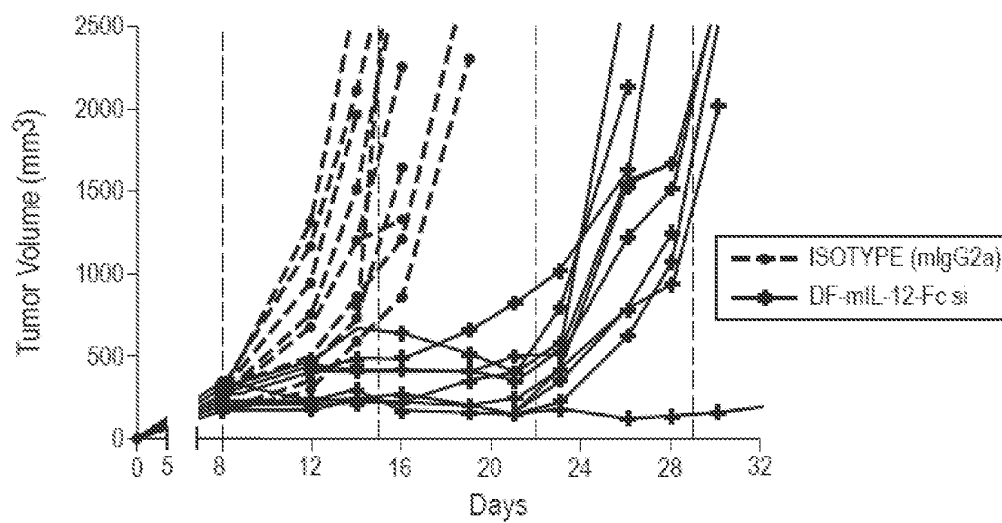
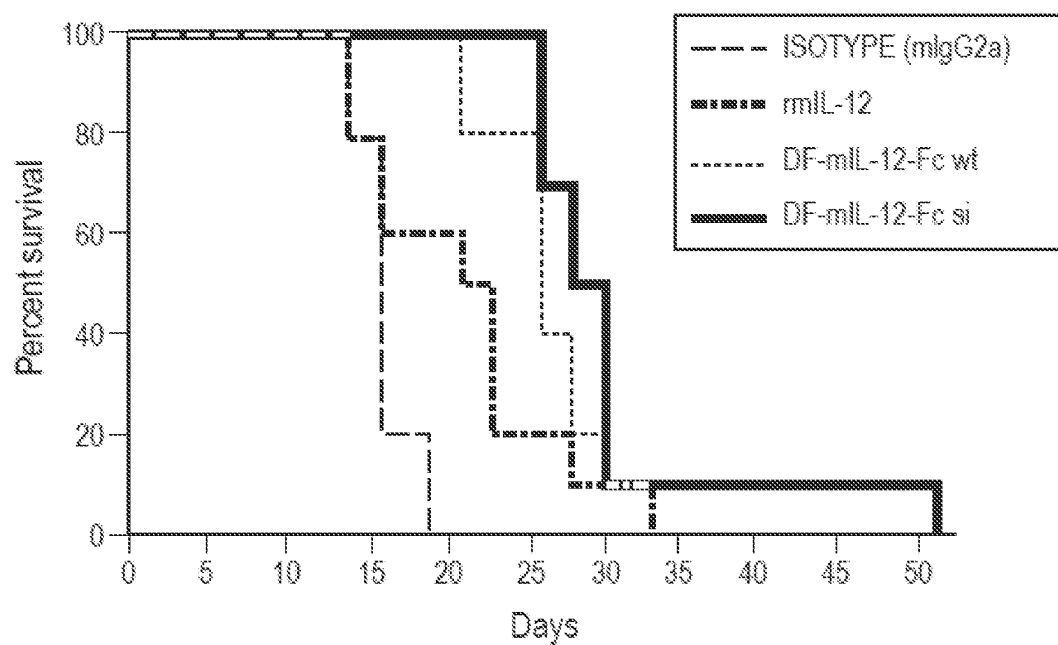


FIG. 7



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FIG. 8A

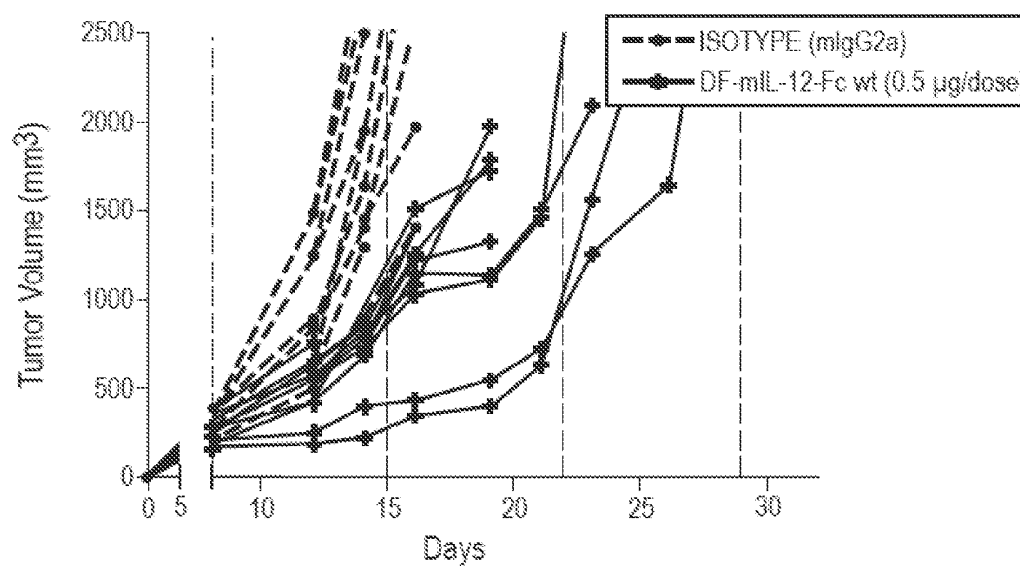
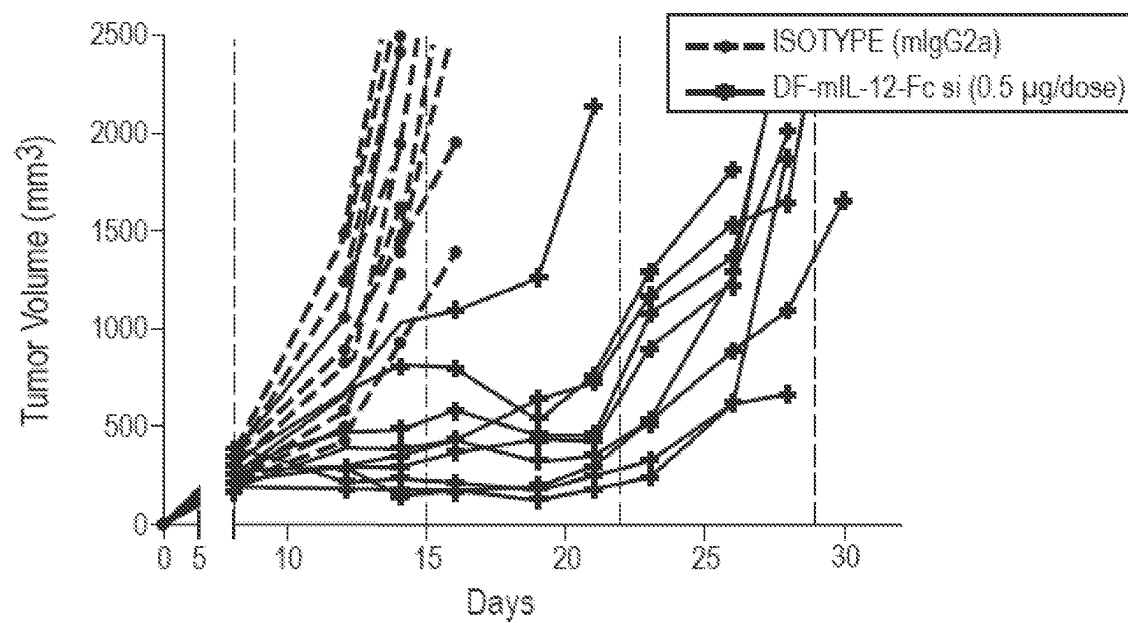


FIG. 8B



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FIG. 8C

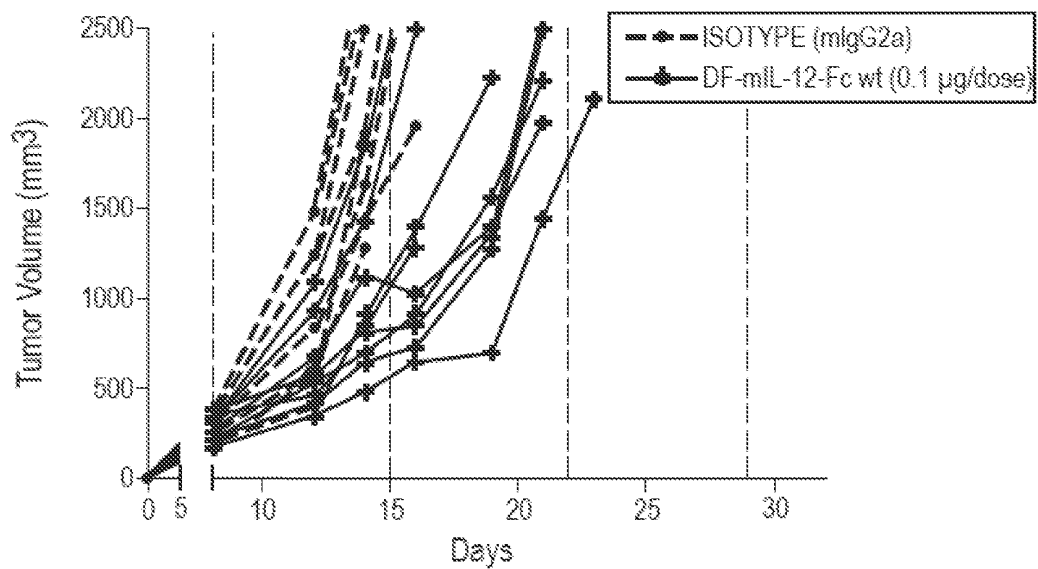


FIG. 8D

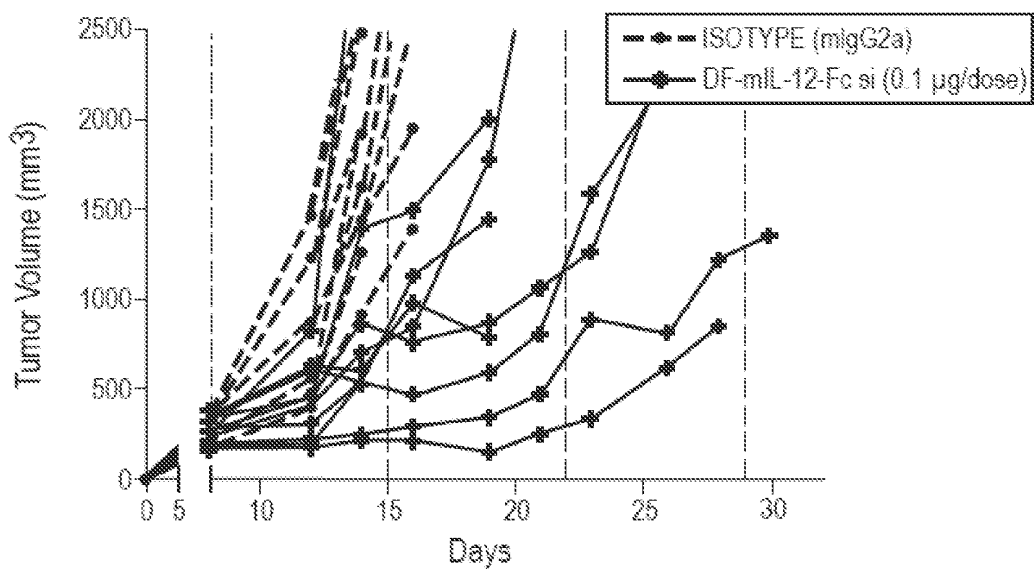
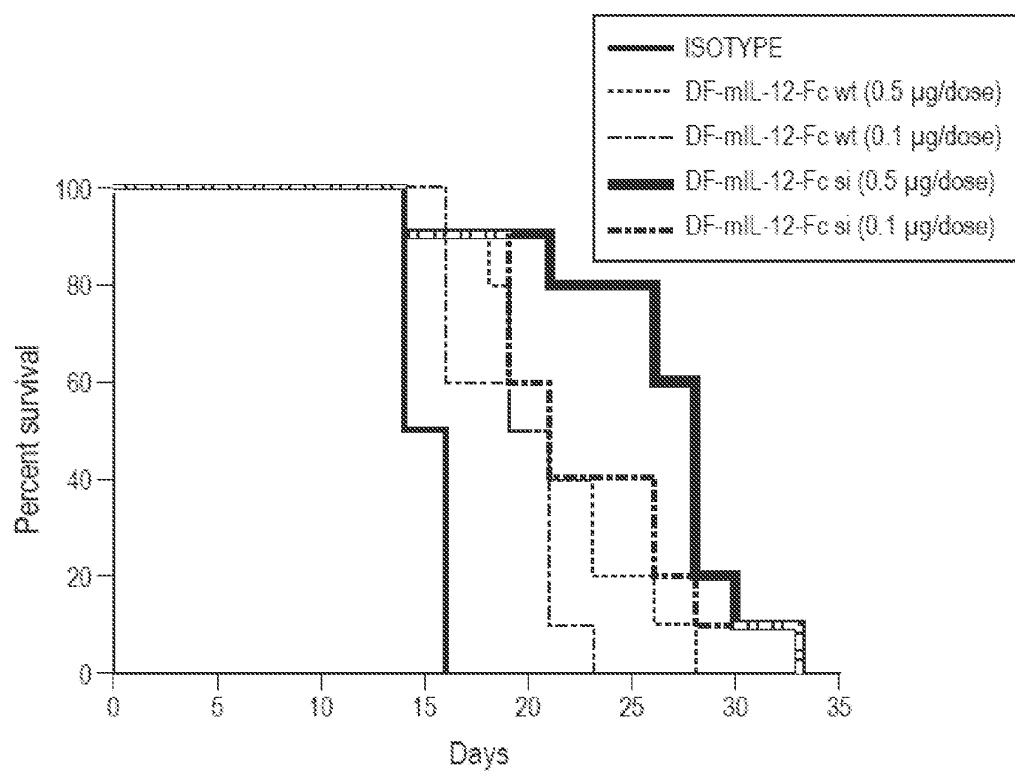


FIG. 9



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FIG. 10A

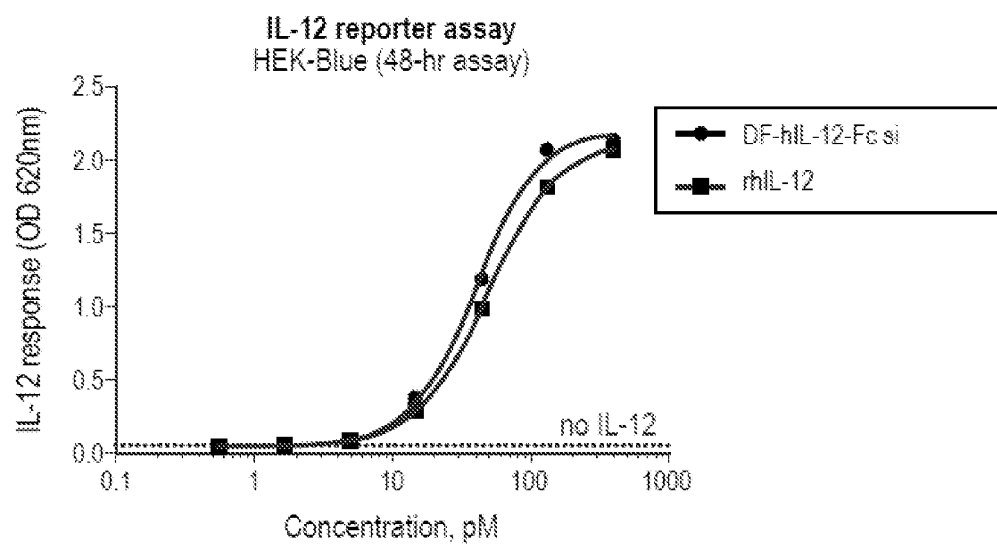


FIG. 10B

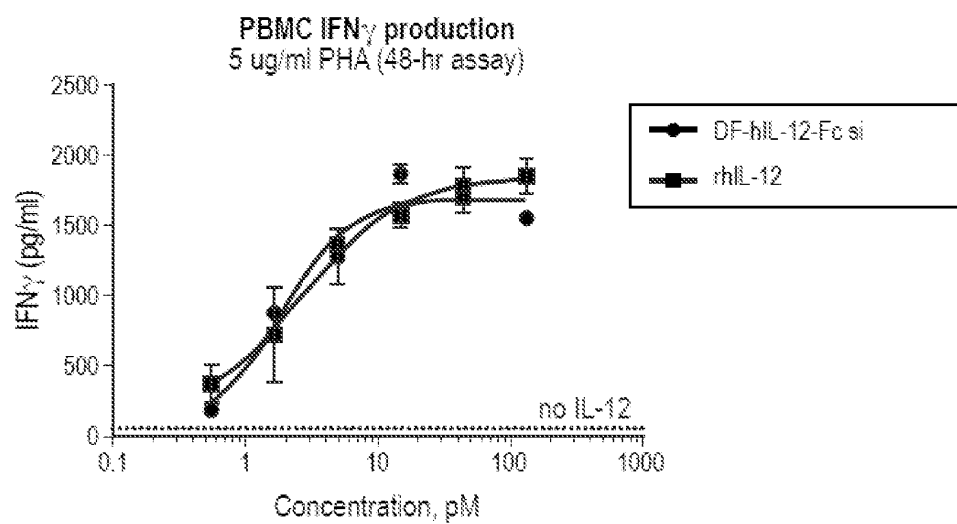


FIG. 11

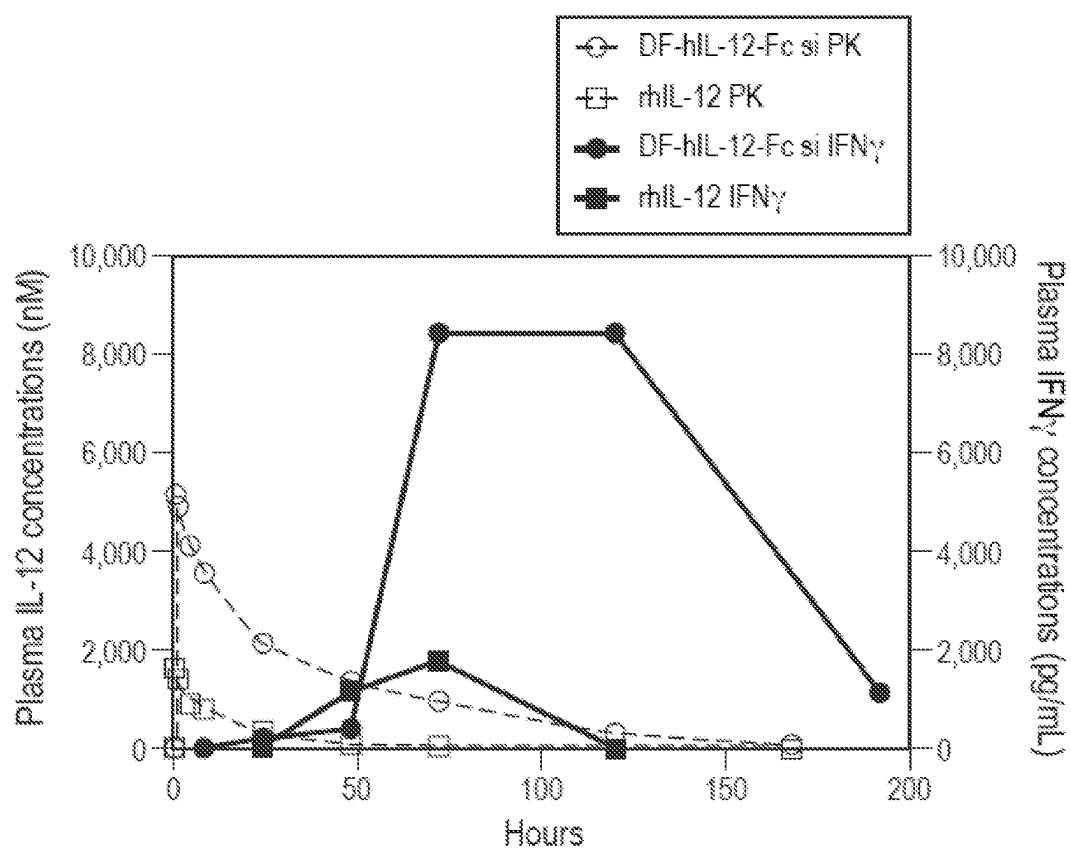


FIG. 12A

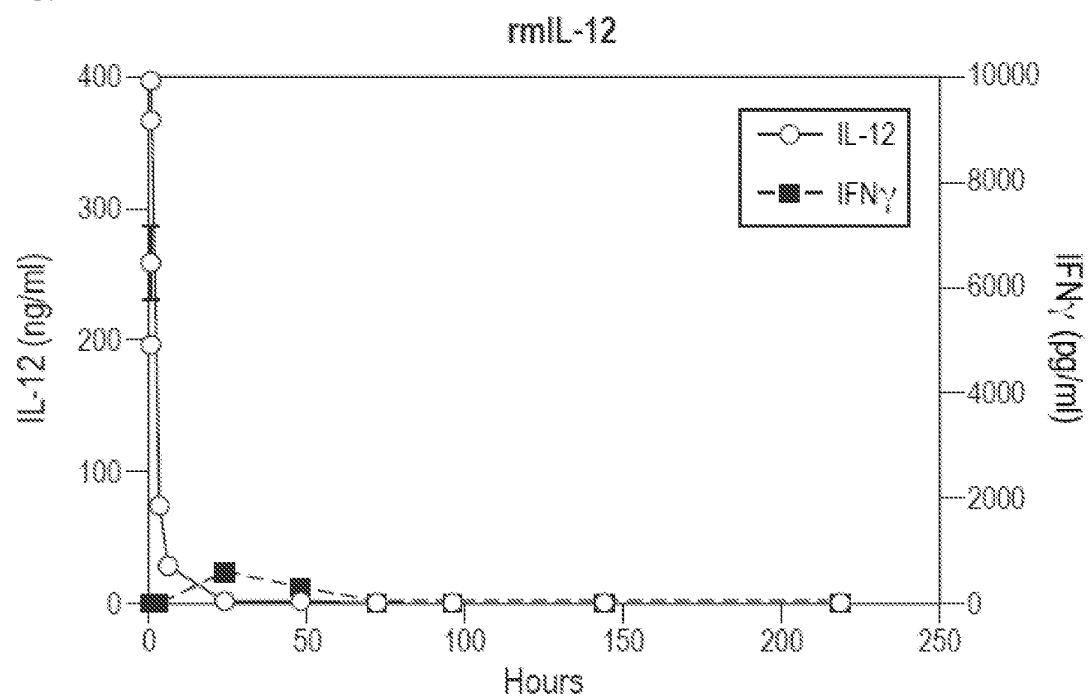
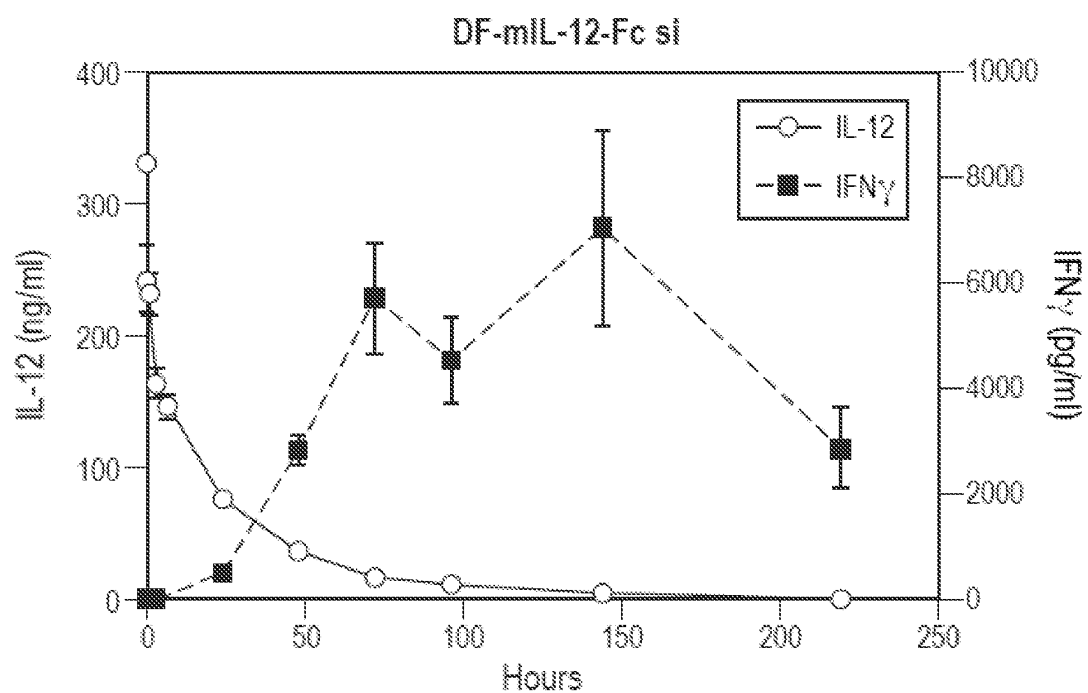


FIG. 12B



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FIG. 12C

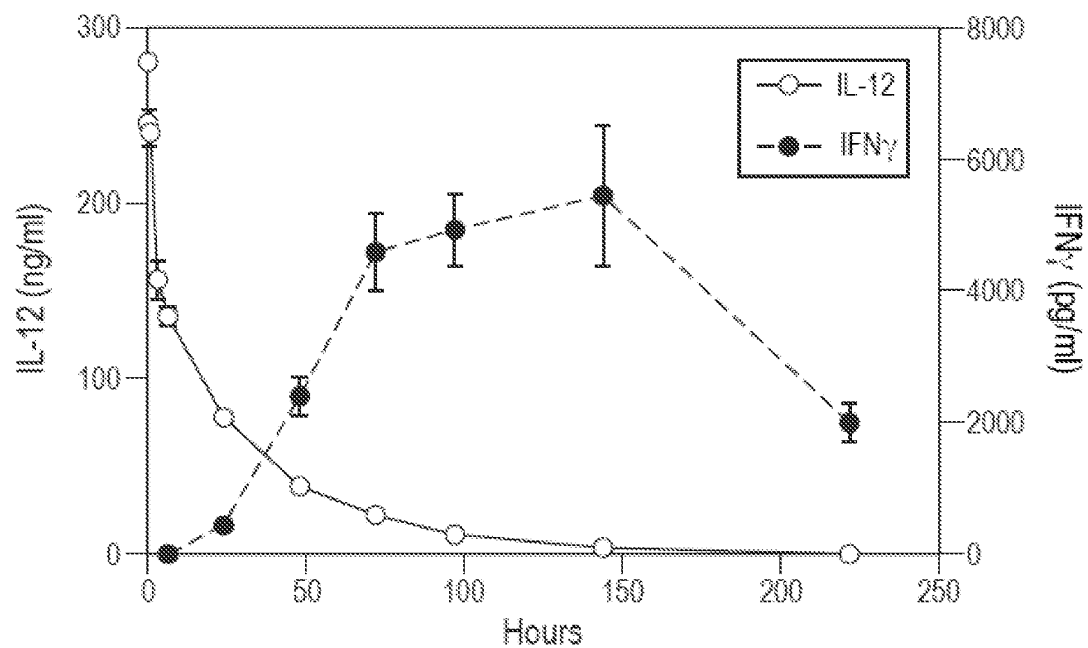


FIG. 12D

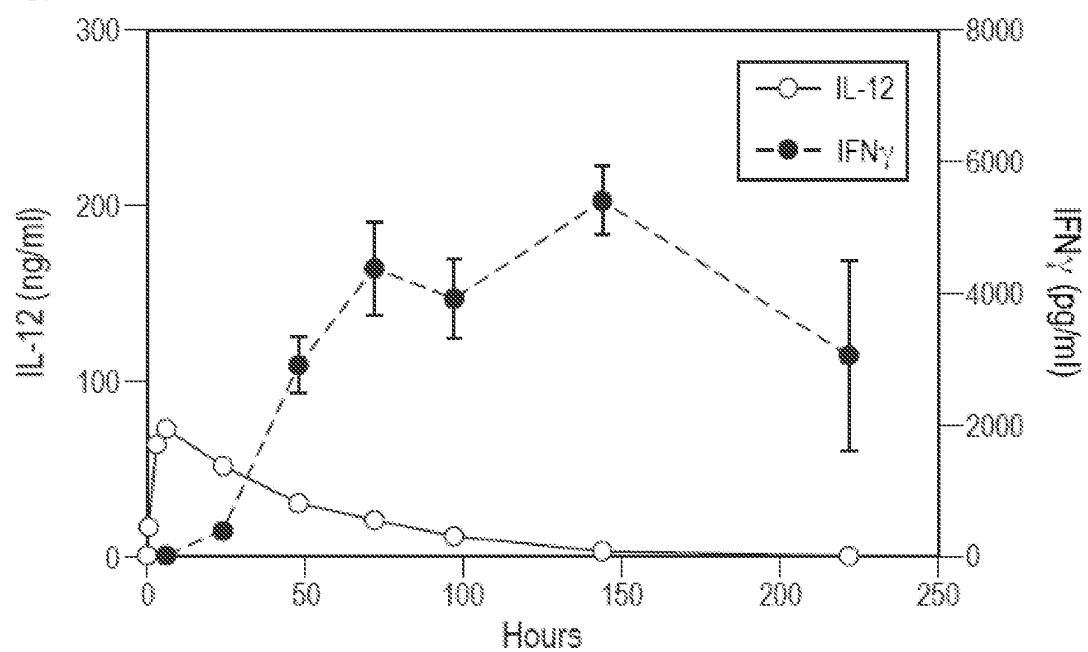
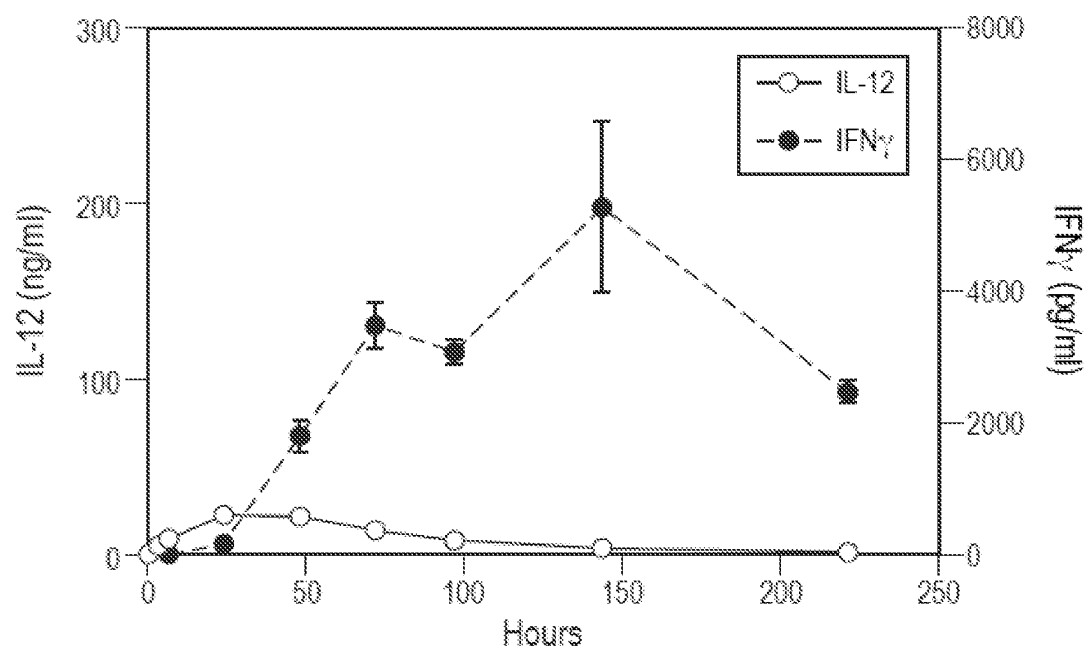


FIG. 12E



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FIG. 13A

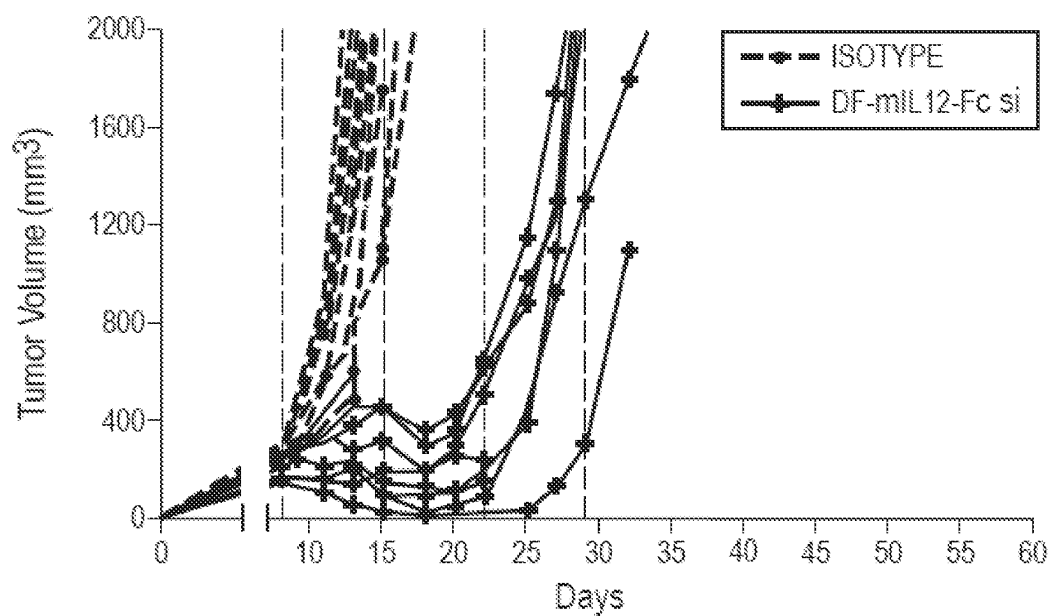
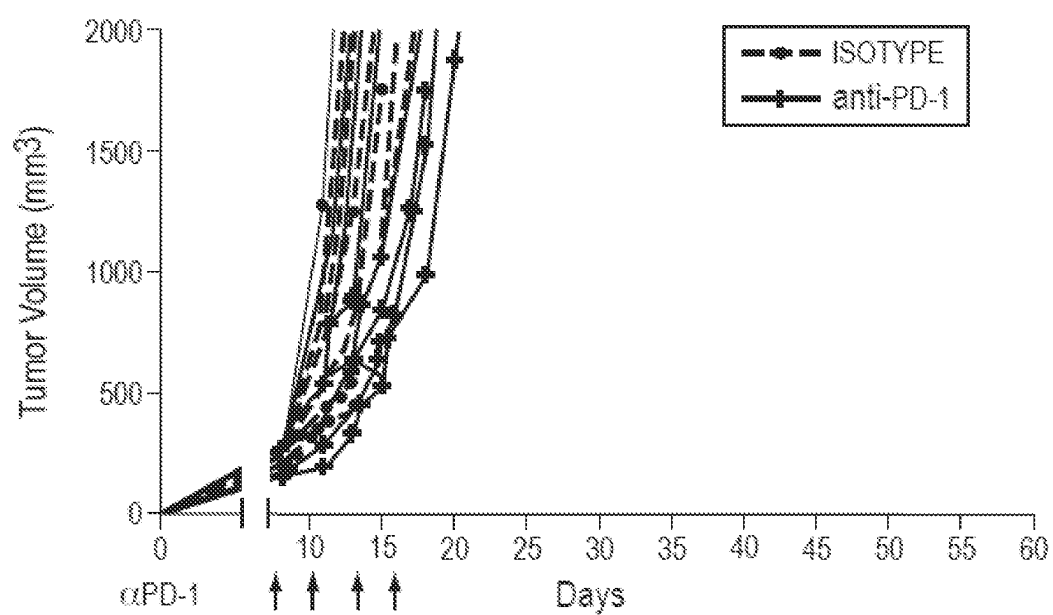


FIG. 13B



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FIG. 13C

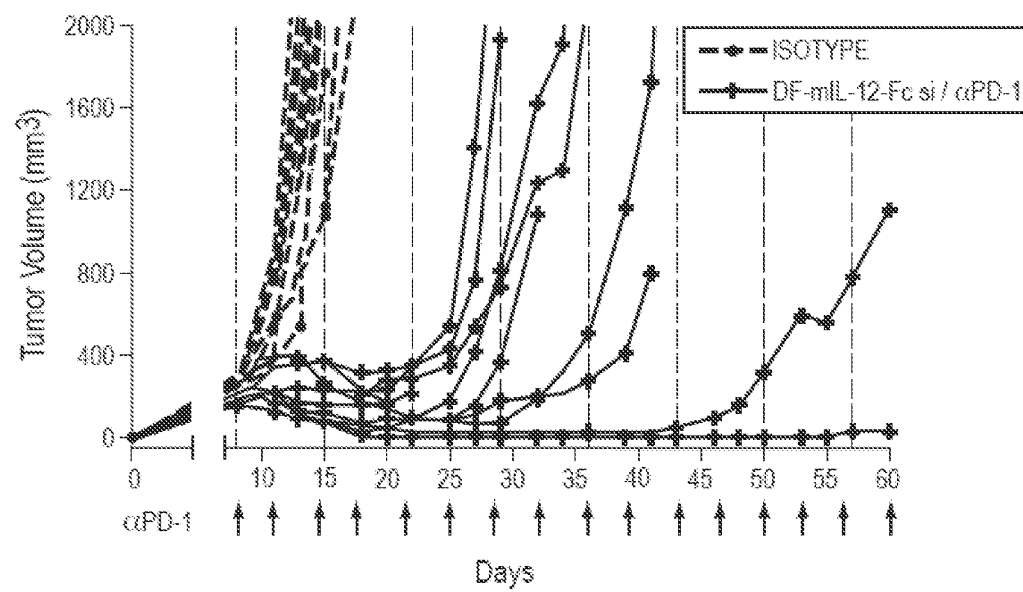


FIG. 14A

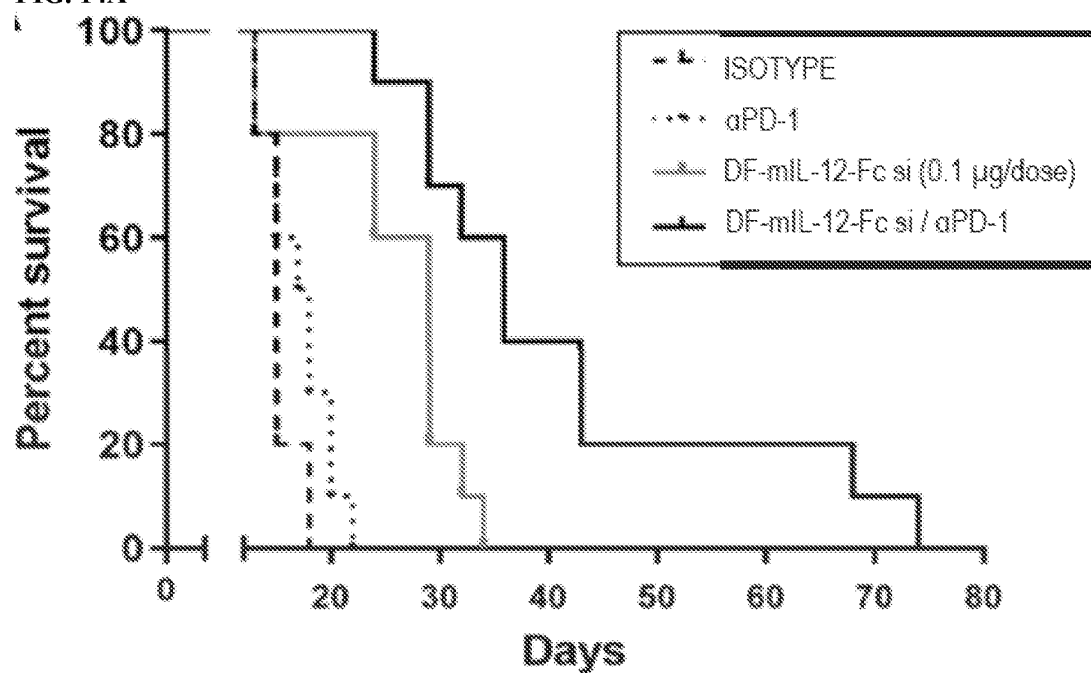
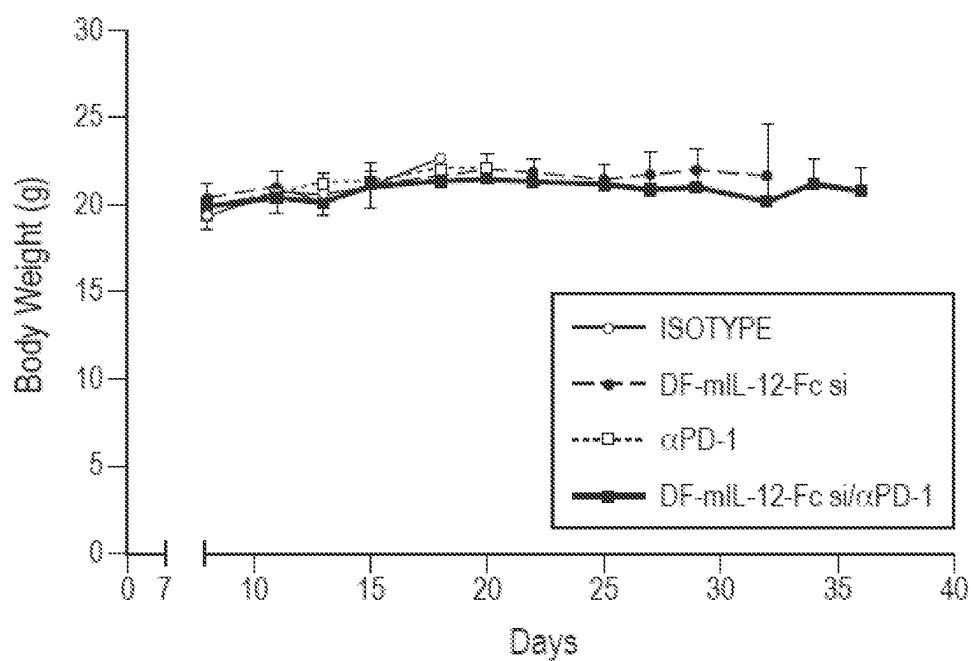


FIG. 14B



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FIG. 15A

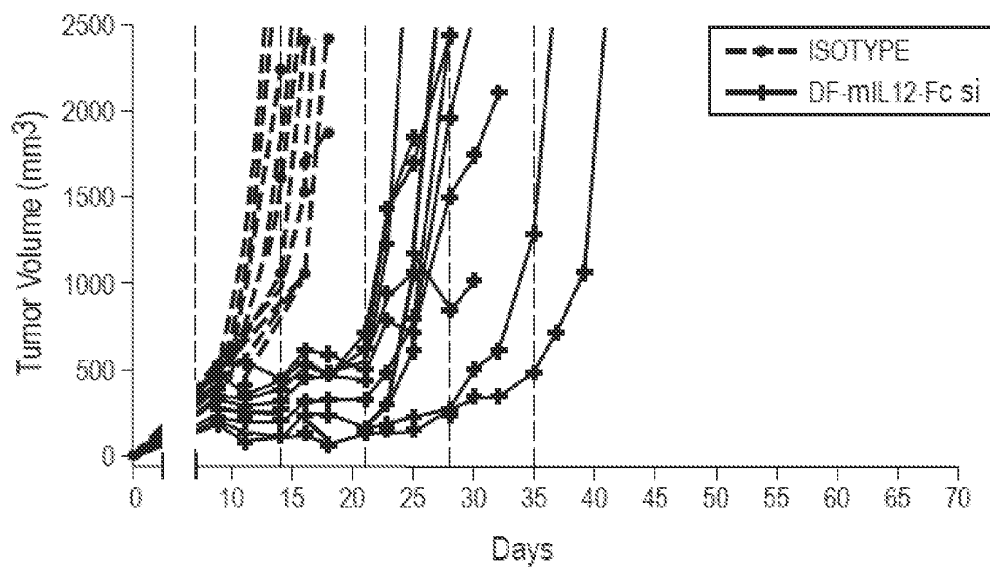


FIG. 15B

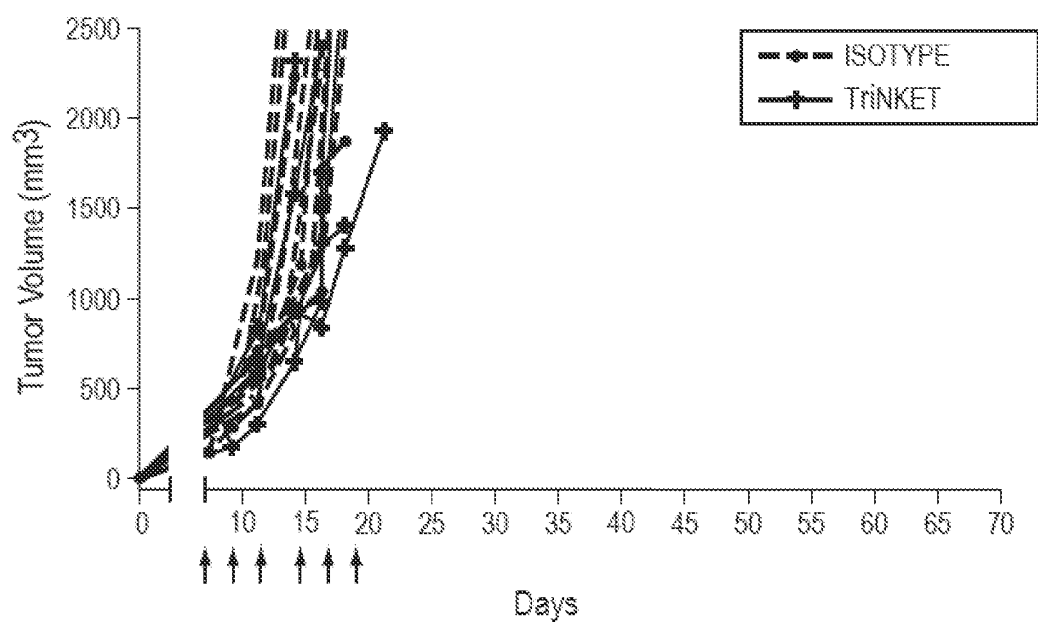
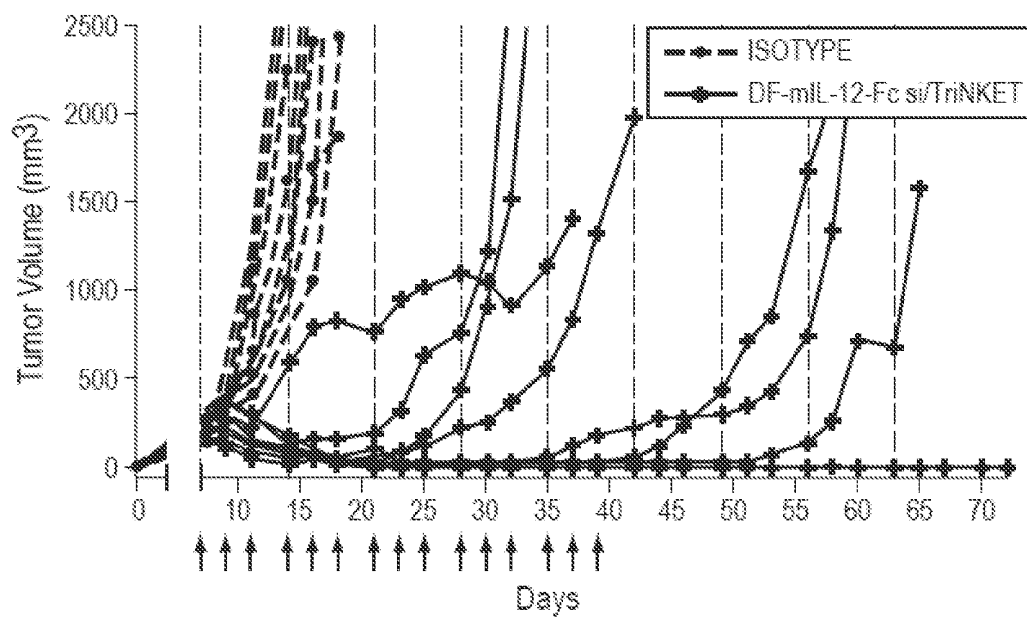


FIG. 15C



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FIG. 16A

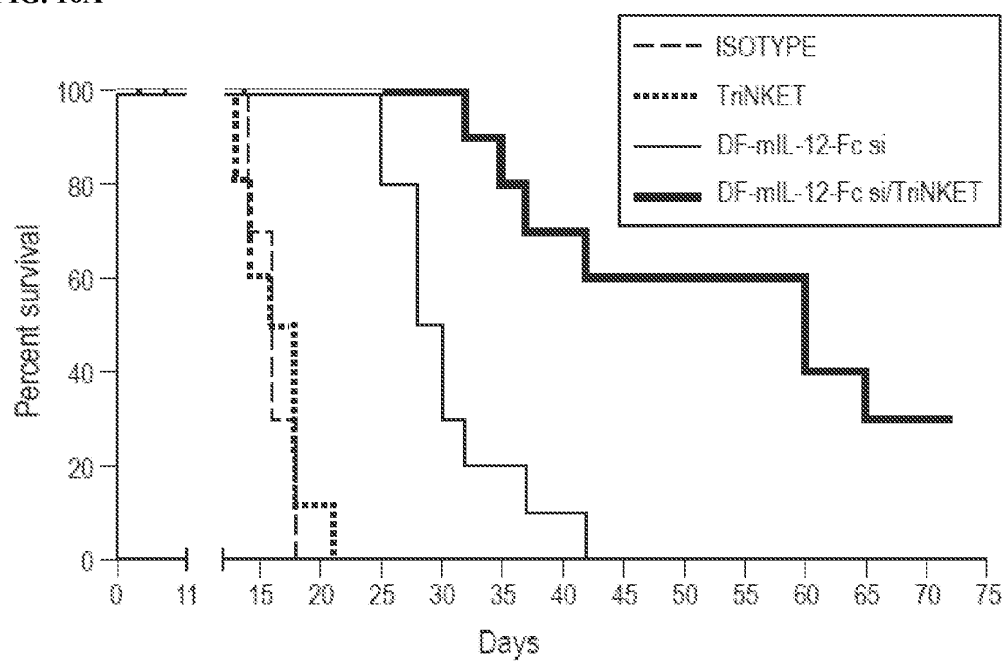
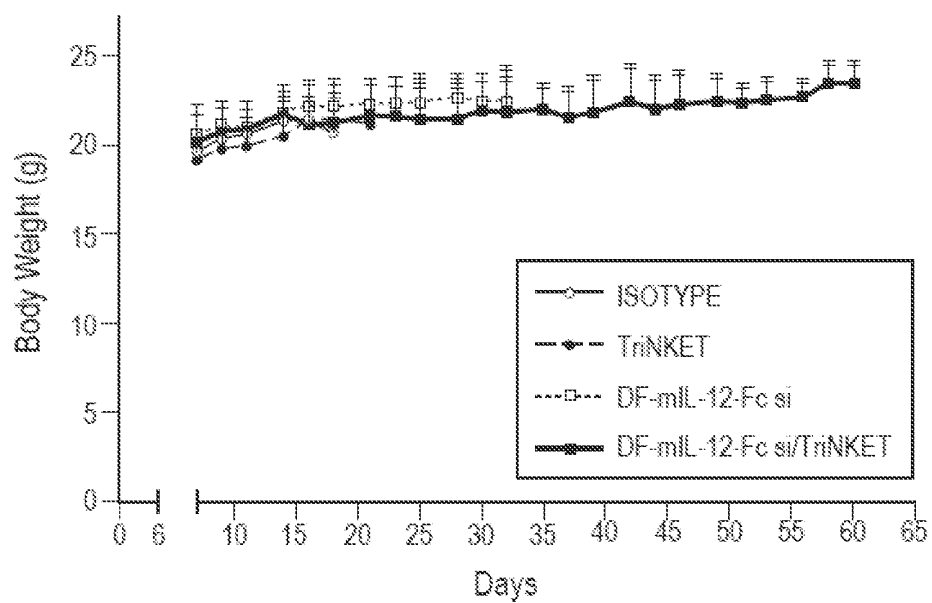
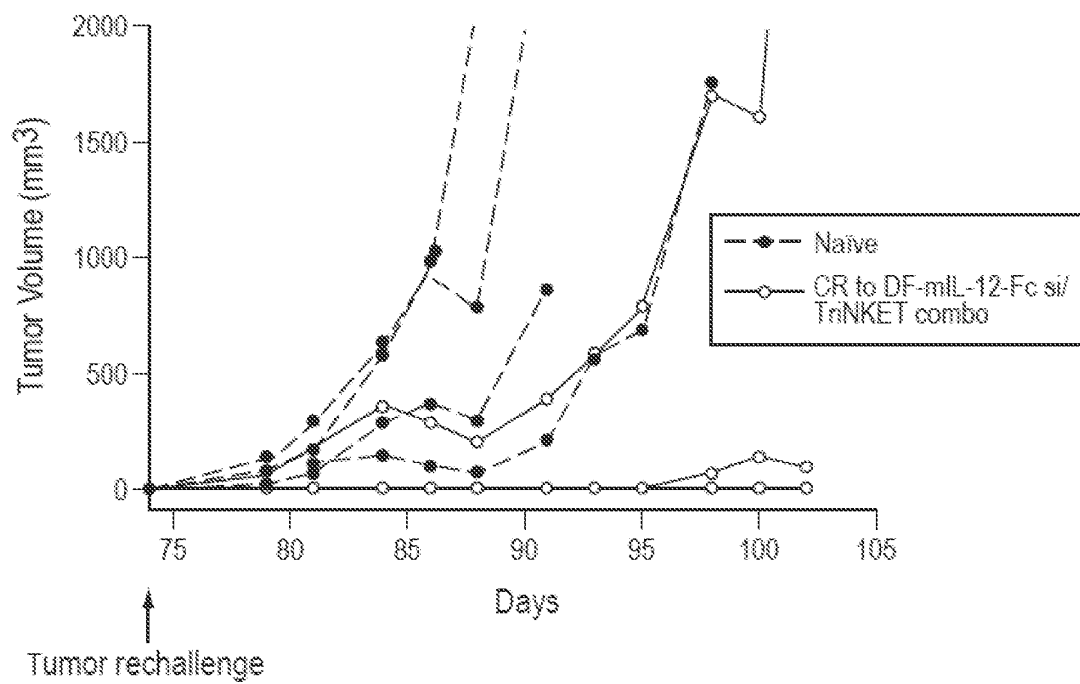


FIG. 16B



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FIG. 17



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FIG. 18A

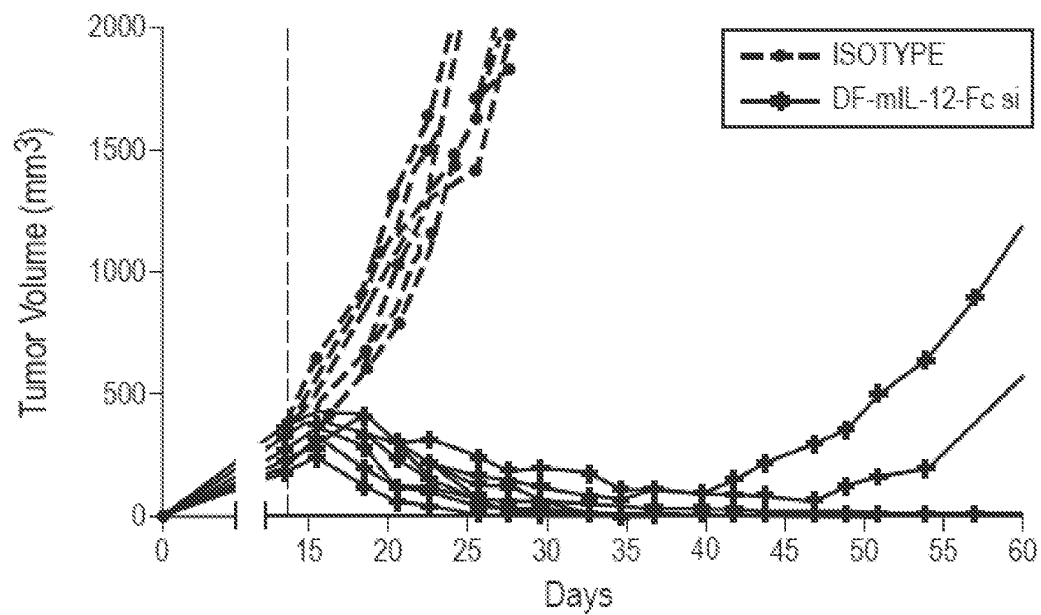
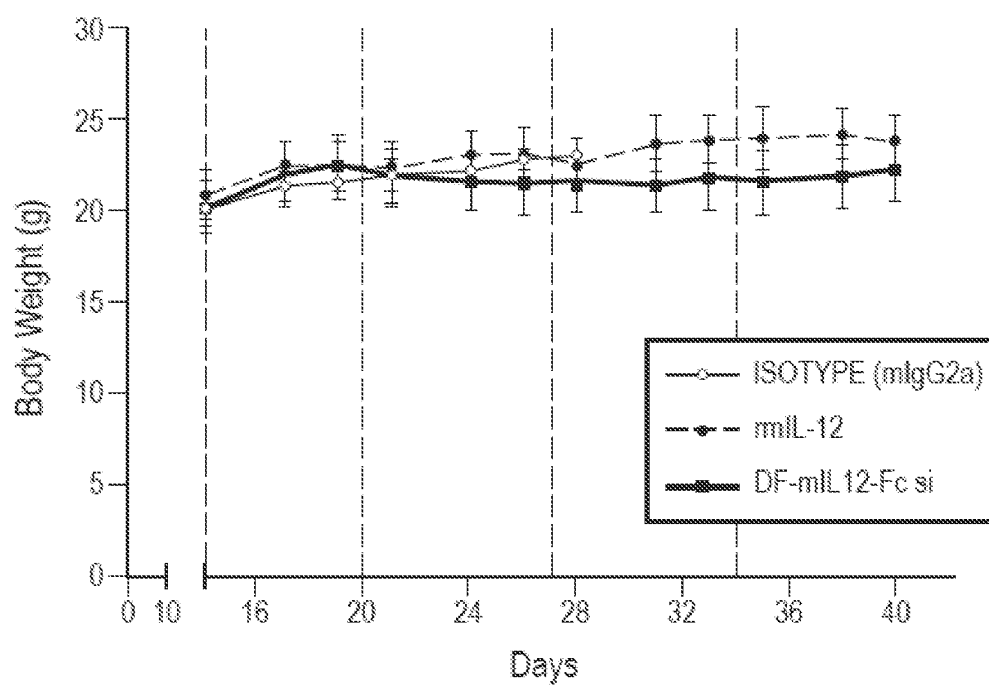
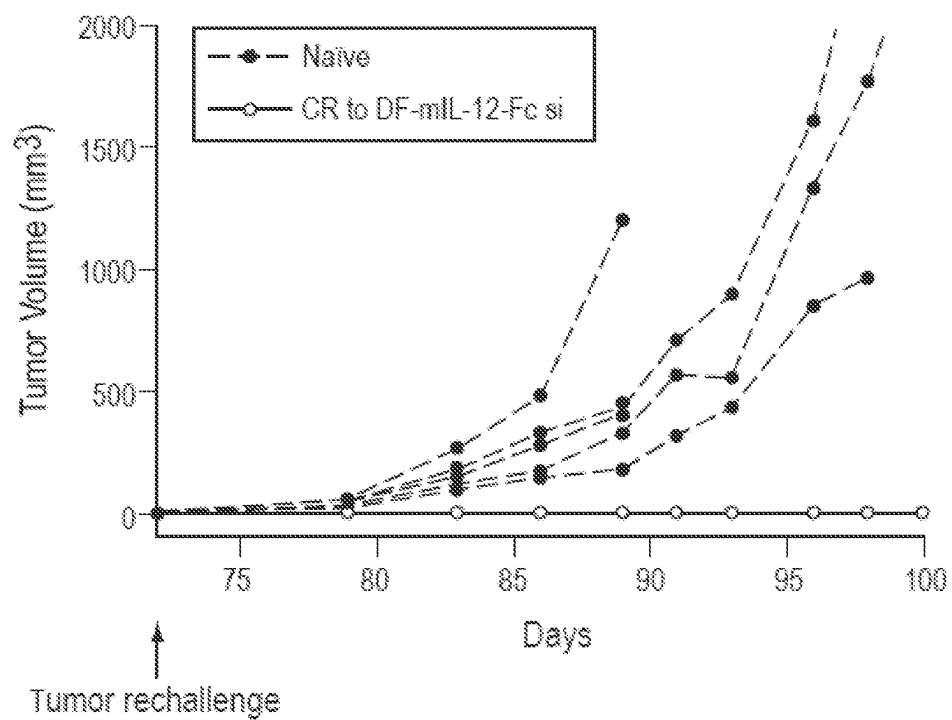


FIG. 18B



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FIG. 18C



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FIG. 19A

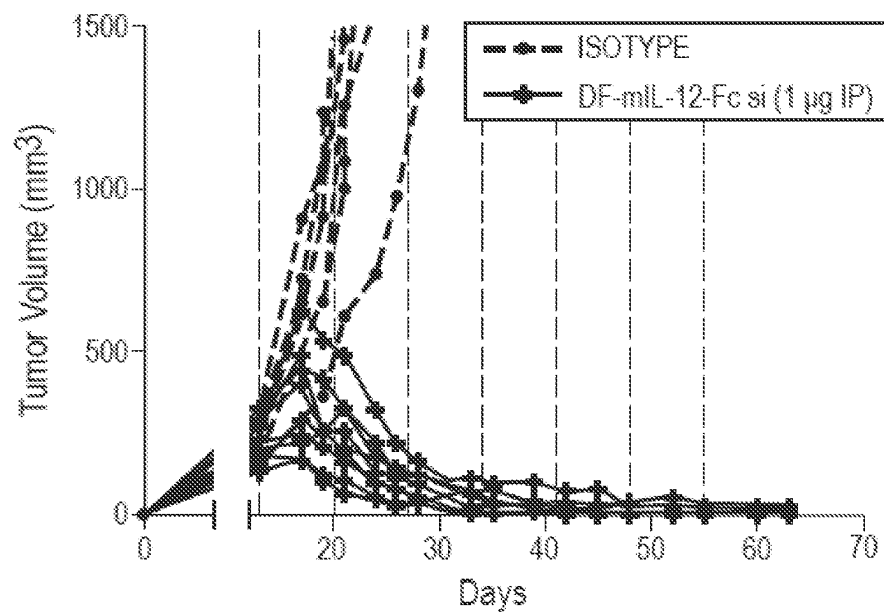


FIG. 19B

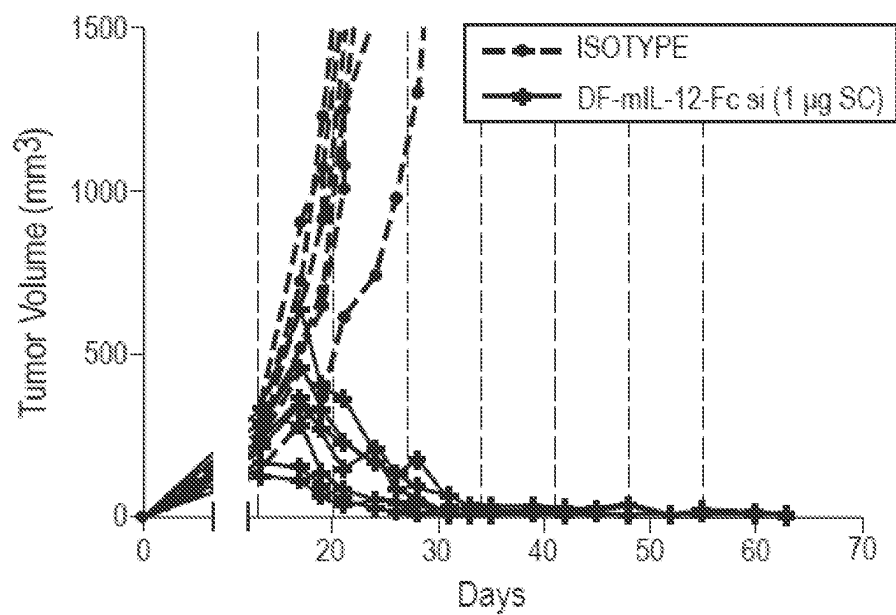
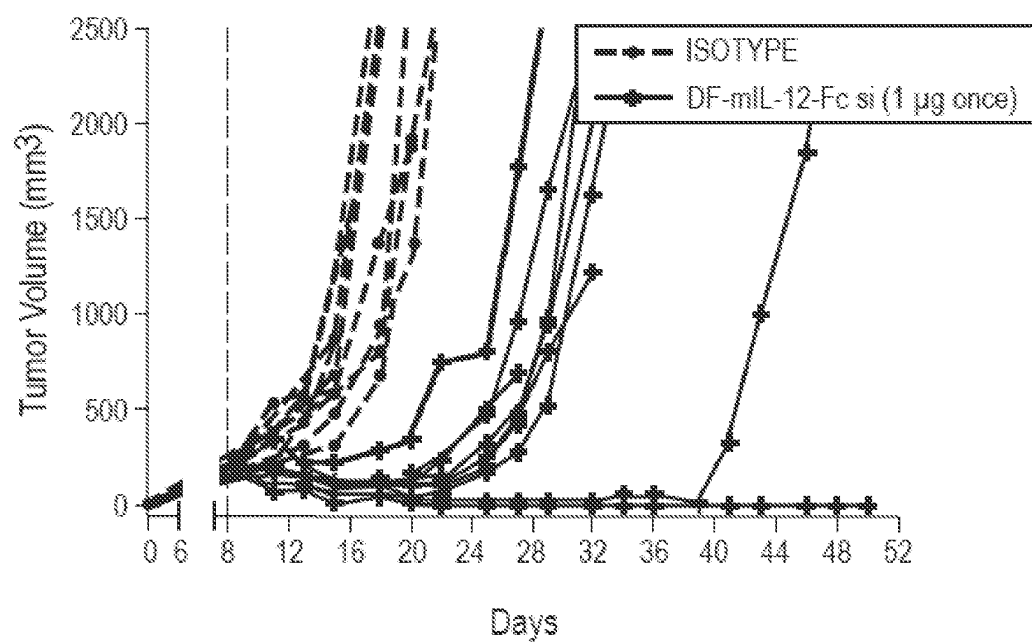


FIG. 20



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FIG. 21A

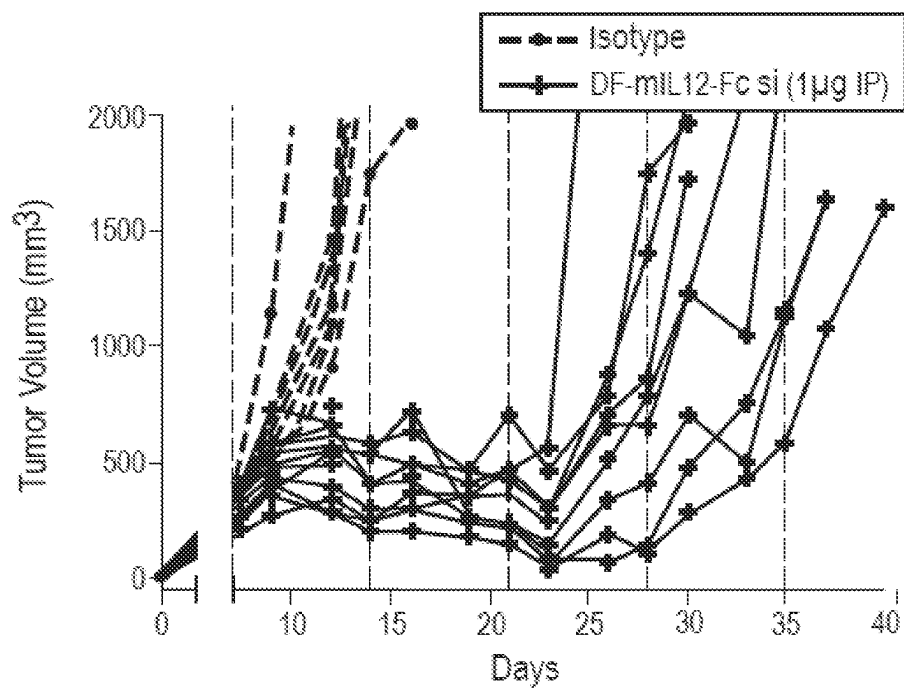


FIG. 21B

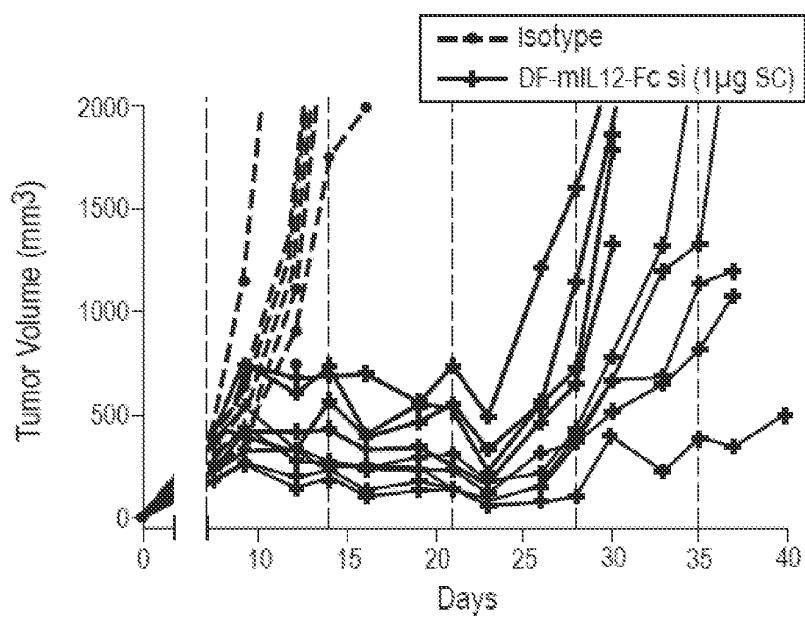


FIG. 22A

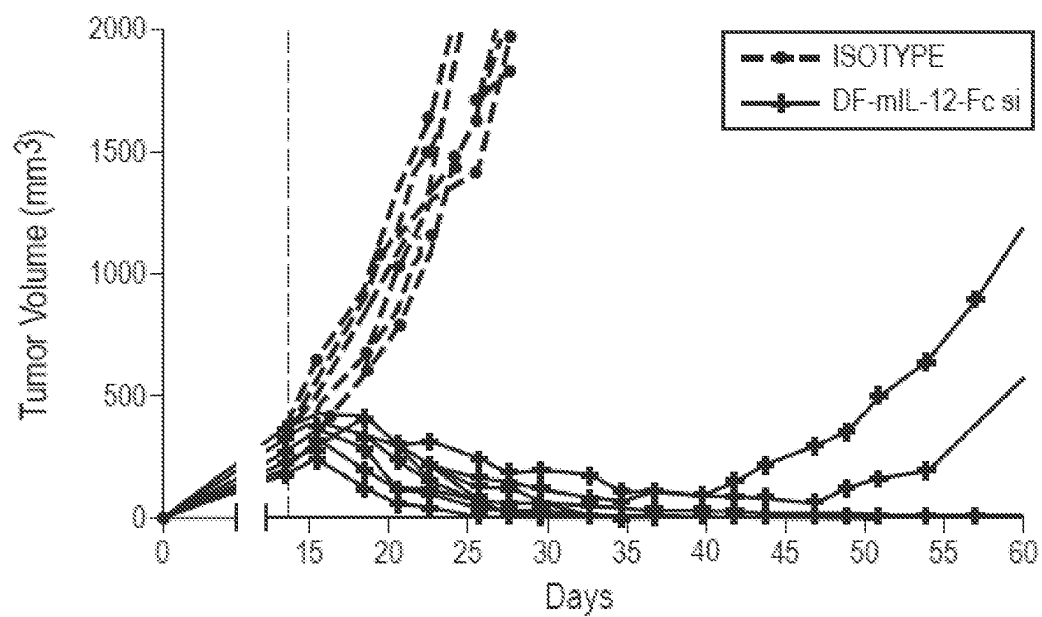


FIG. 22B

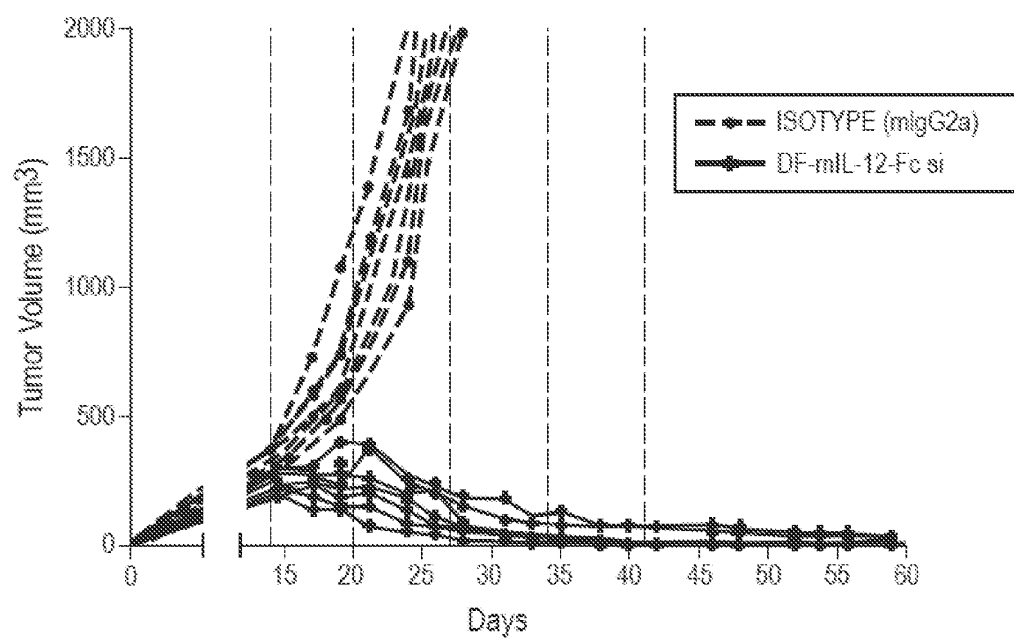


FIG. 23A

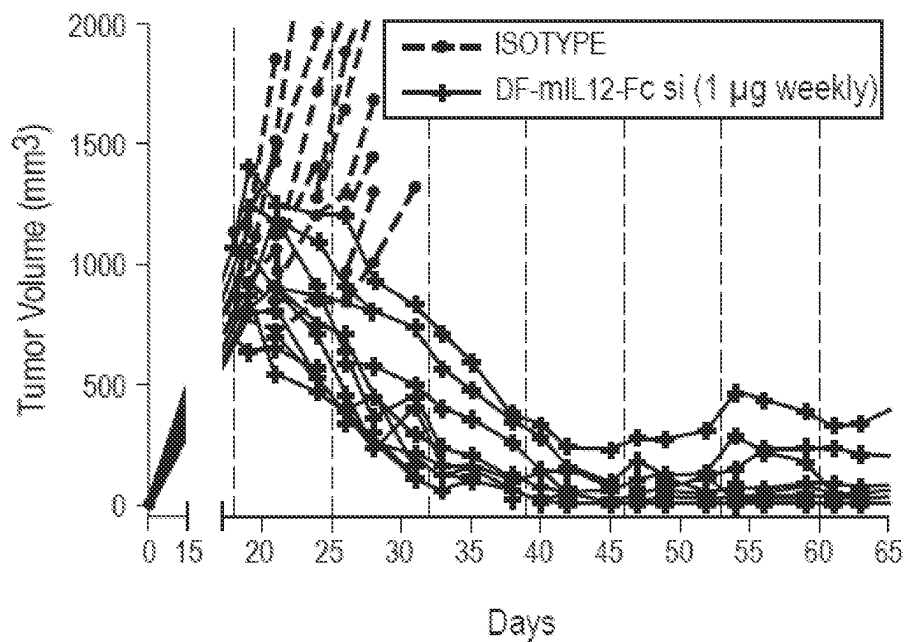


FIG. 23B

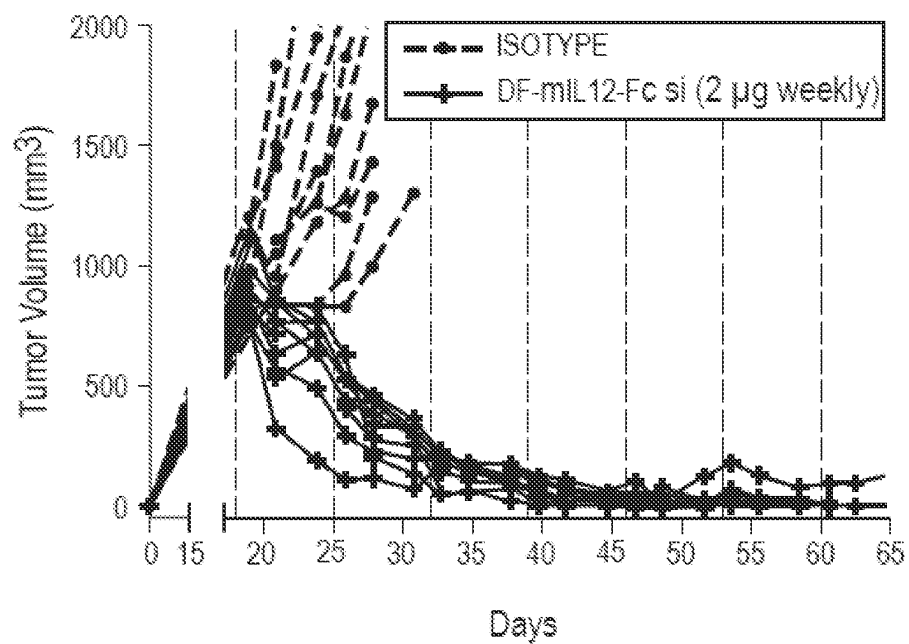


FIG. 24A

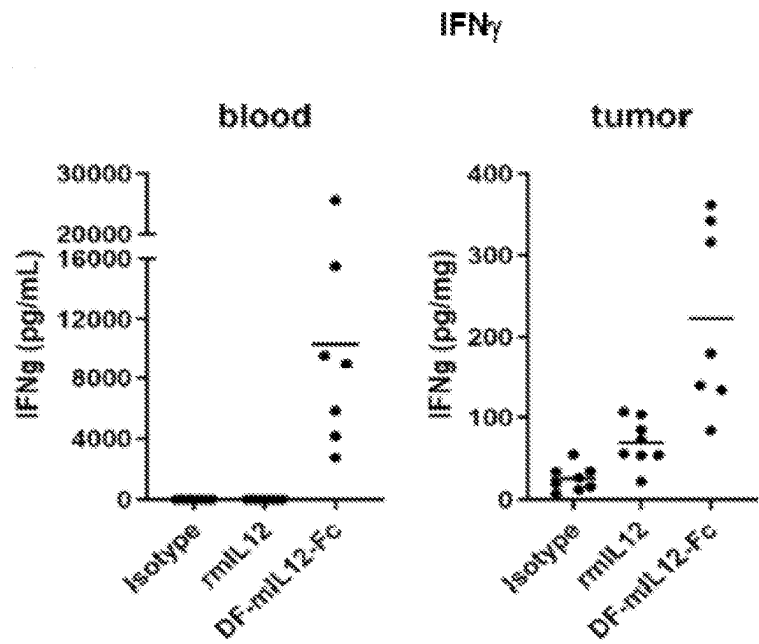


FIG. 24B

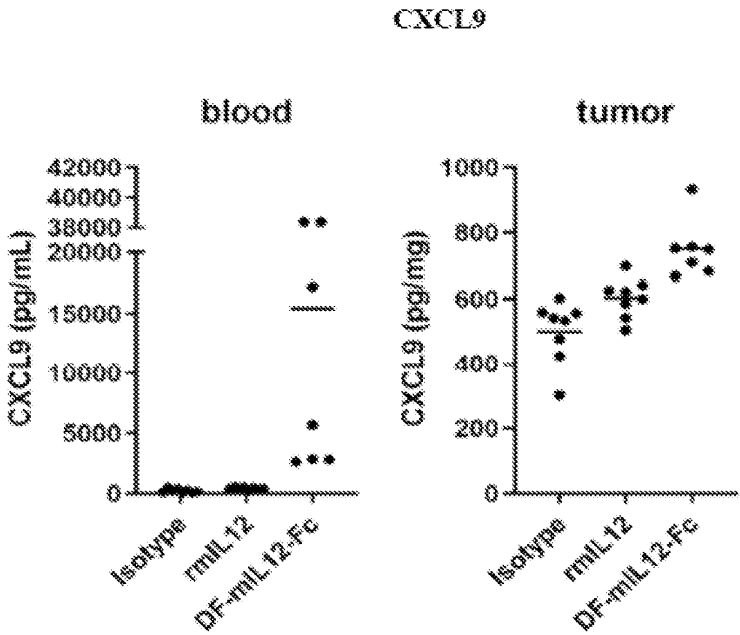


FIG. 24C

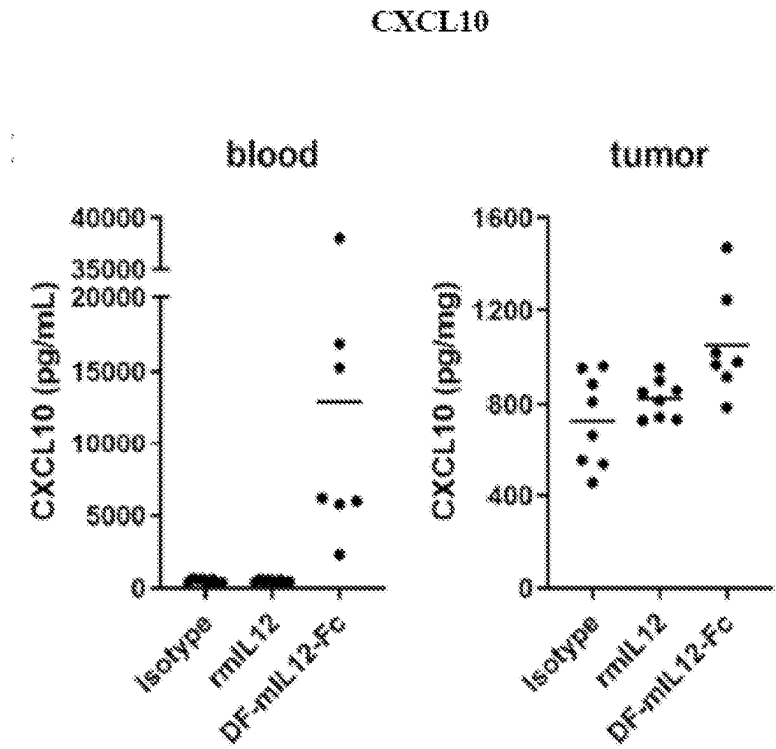
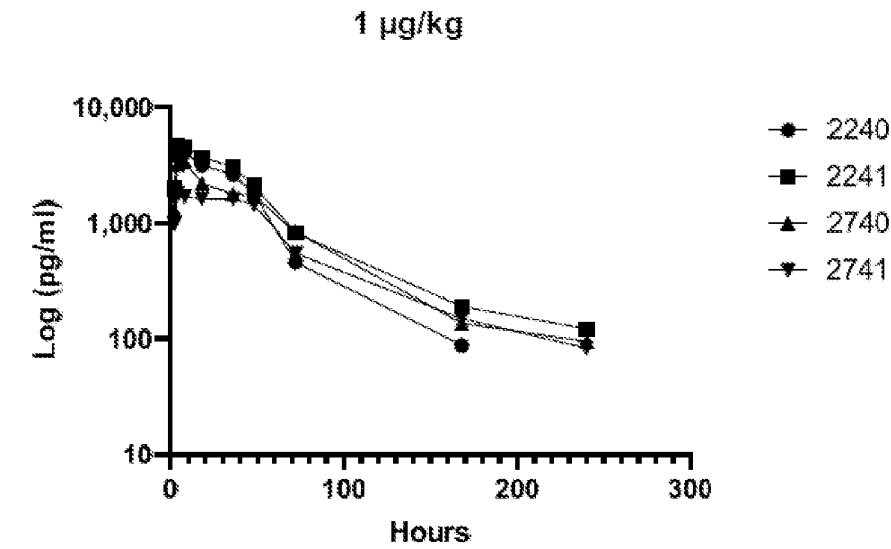


FIG. 25A



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FIG. 25B

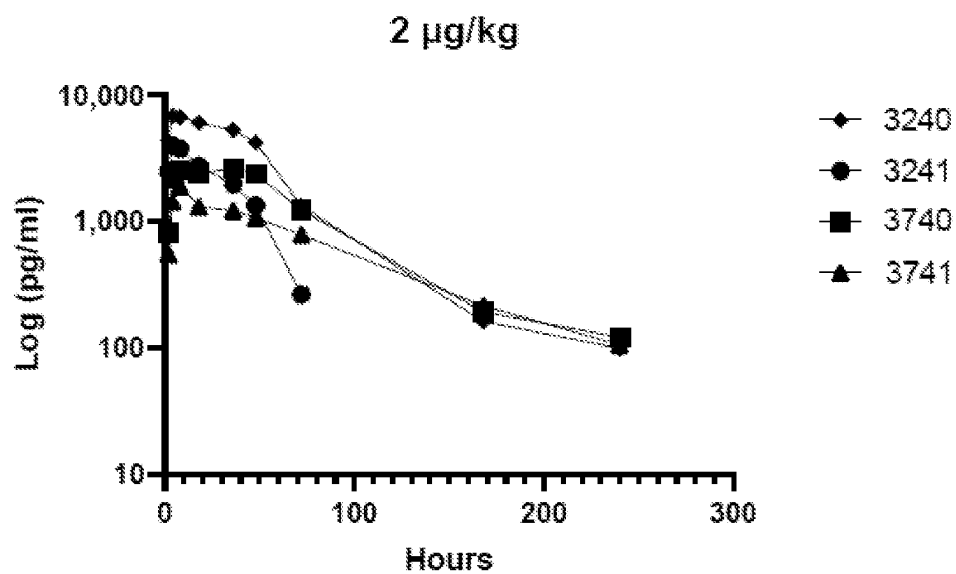


FIG. 25C

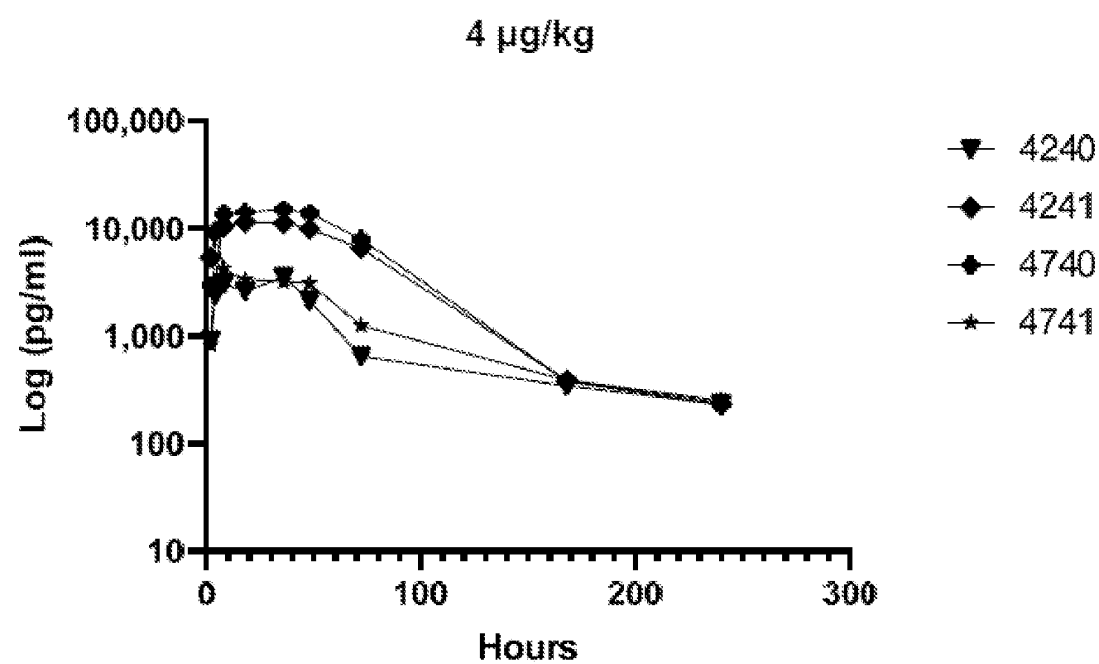


FIG. 26A

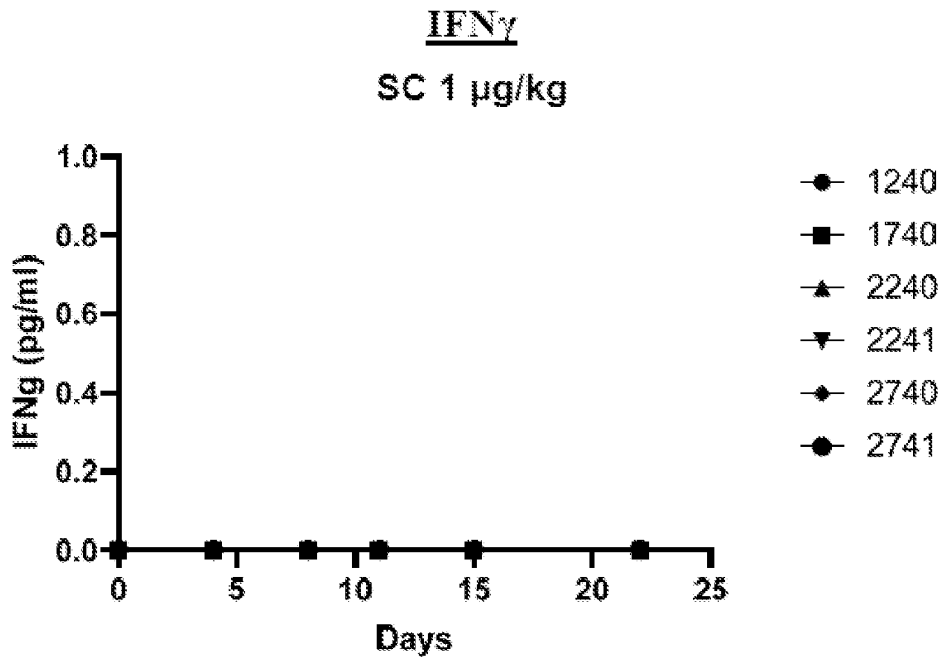


FIG. 26B

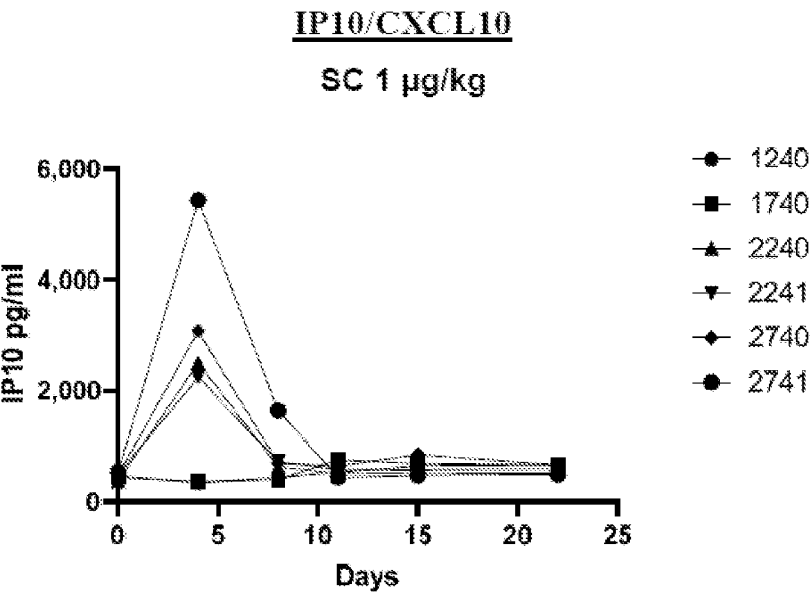


FIG. 26C

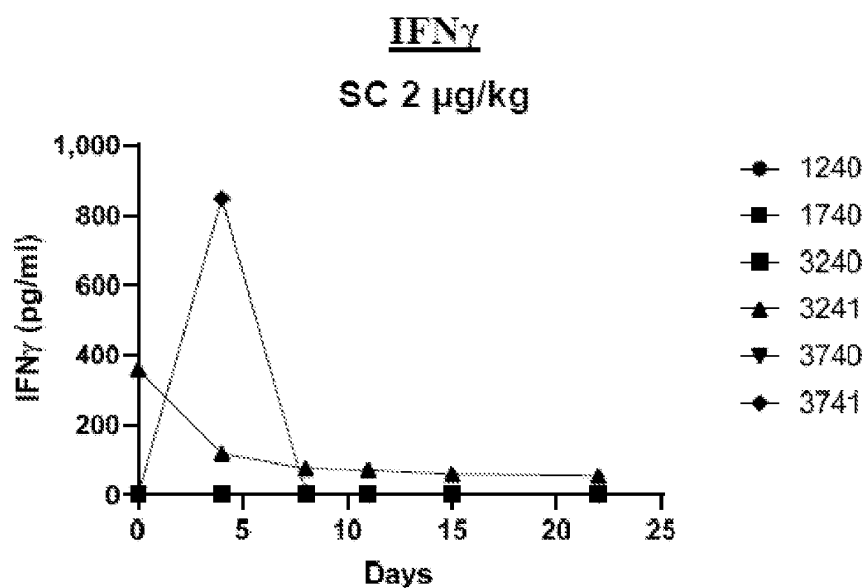


FIG. 26D

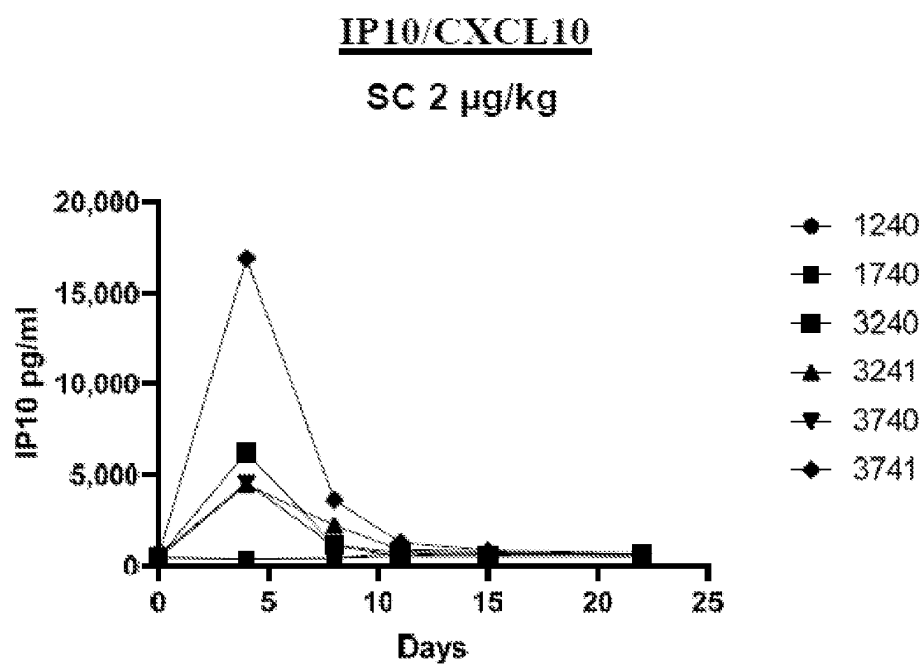


FIG. 26E

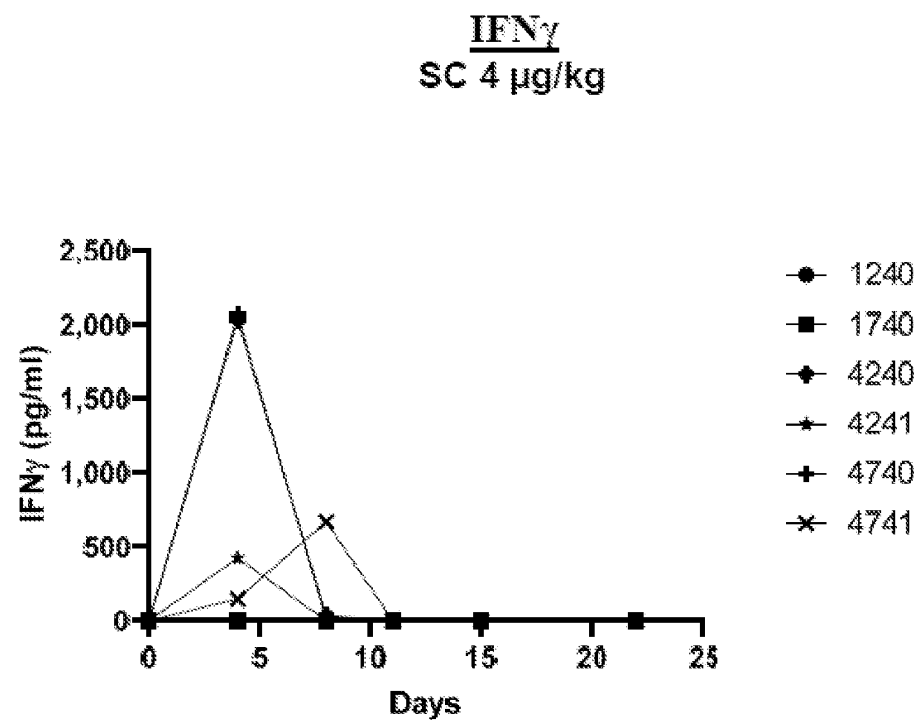


FIG. 26F

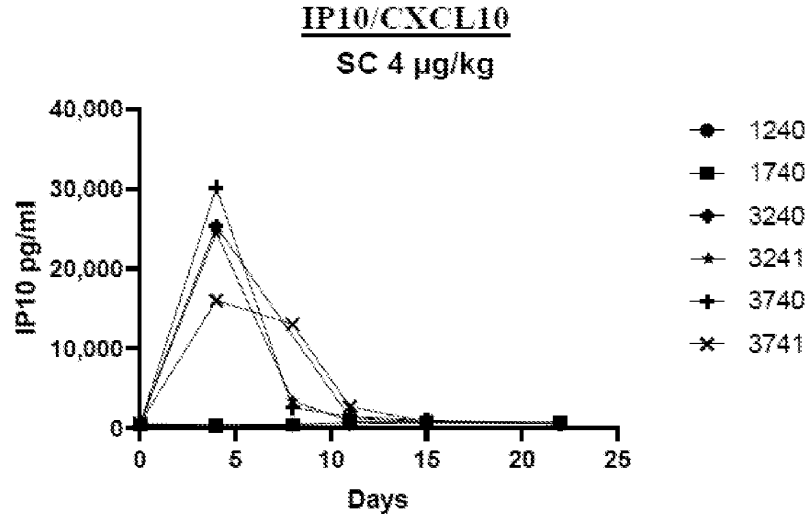


FIG. 27

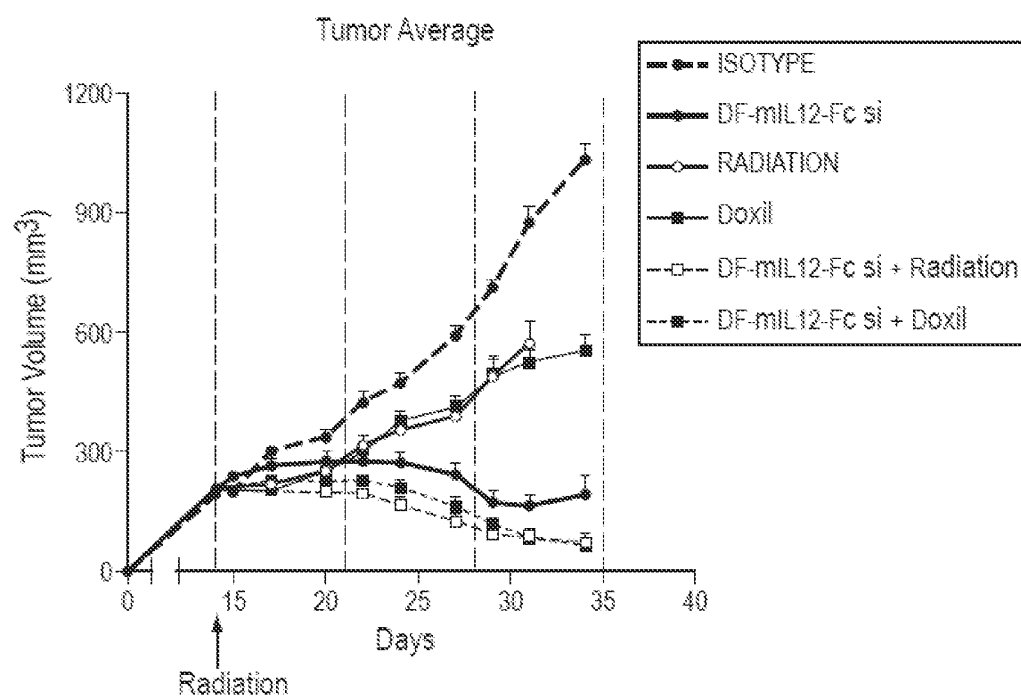


FIG. 28A

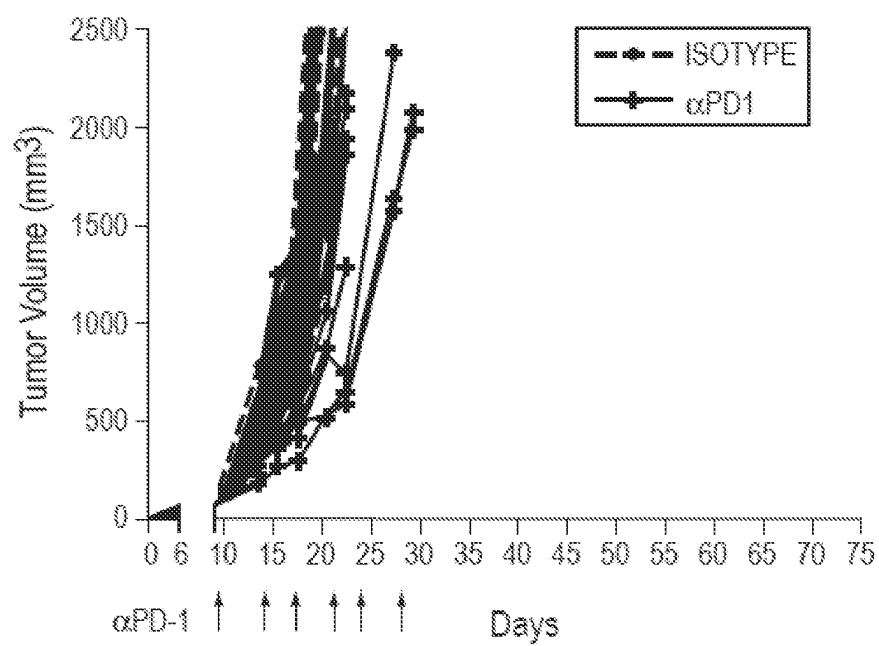


FIG. 28B

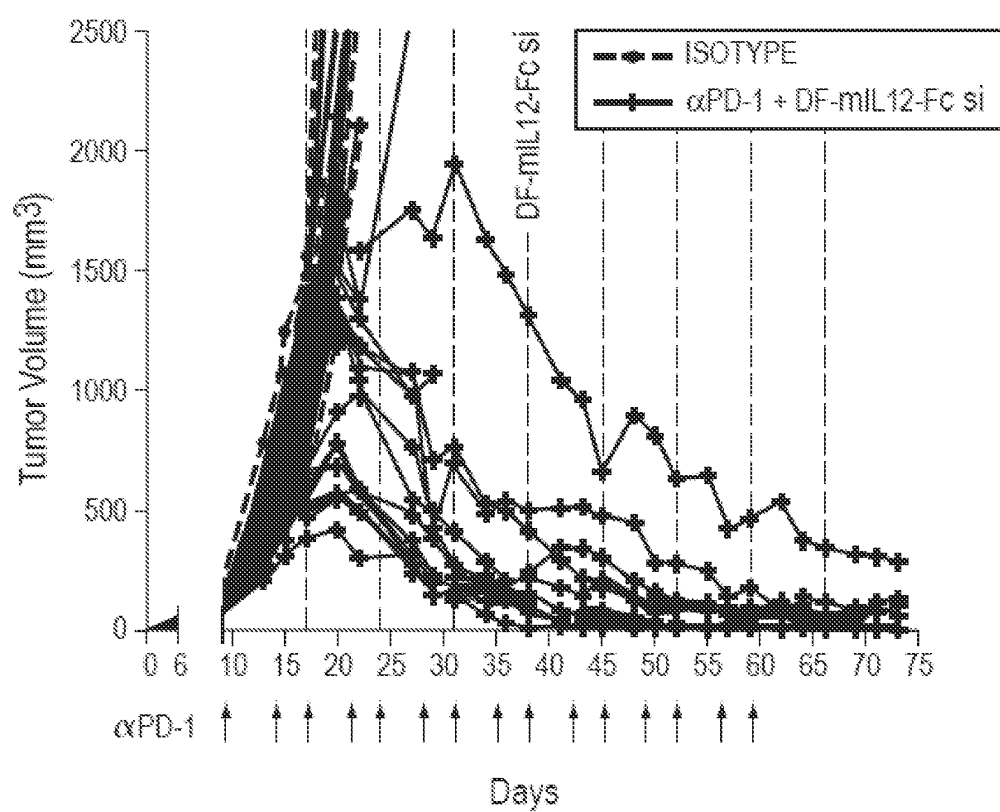


FIG. 29A

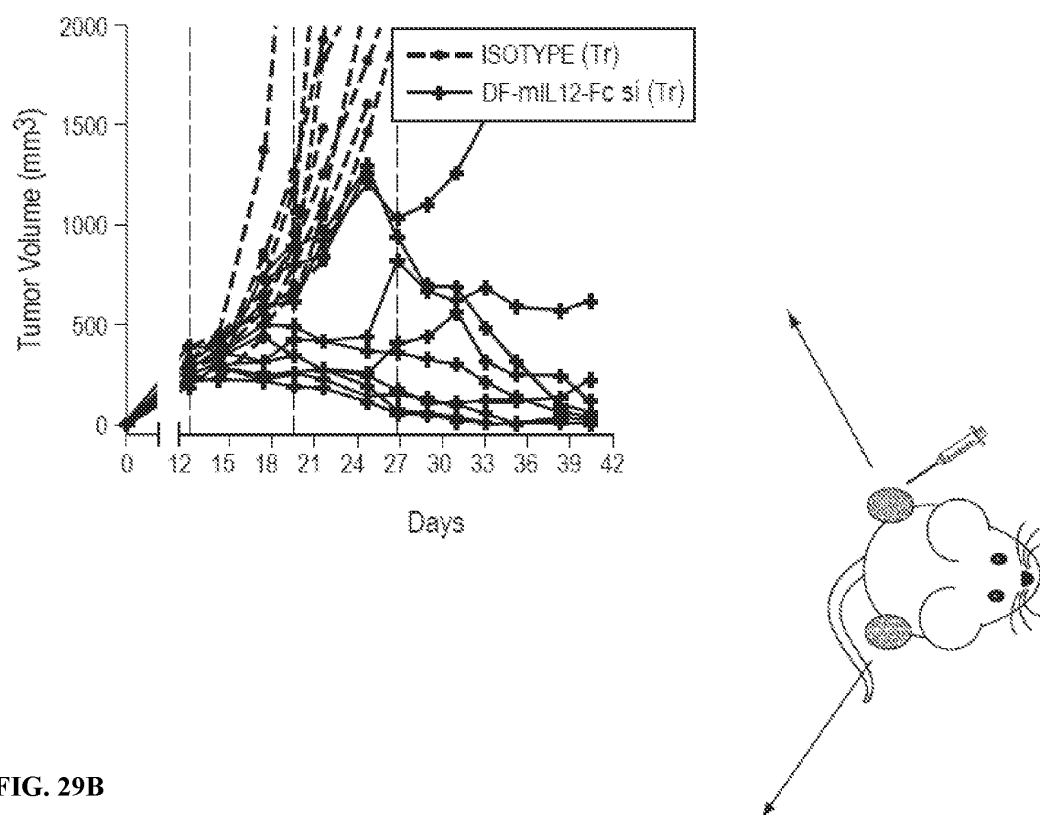


FIG. 29B

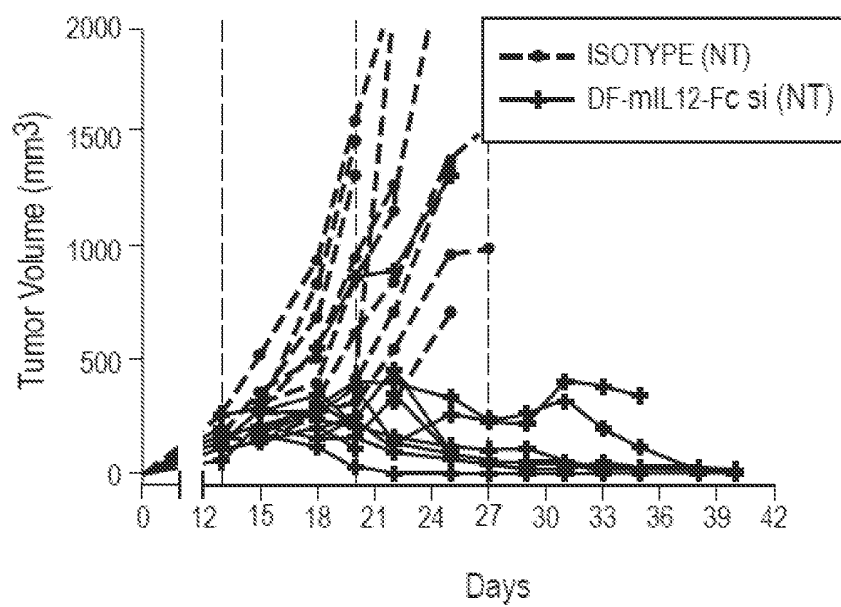


FIG. 30A

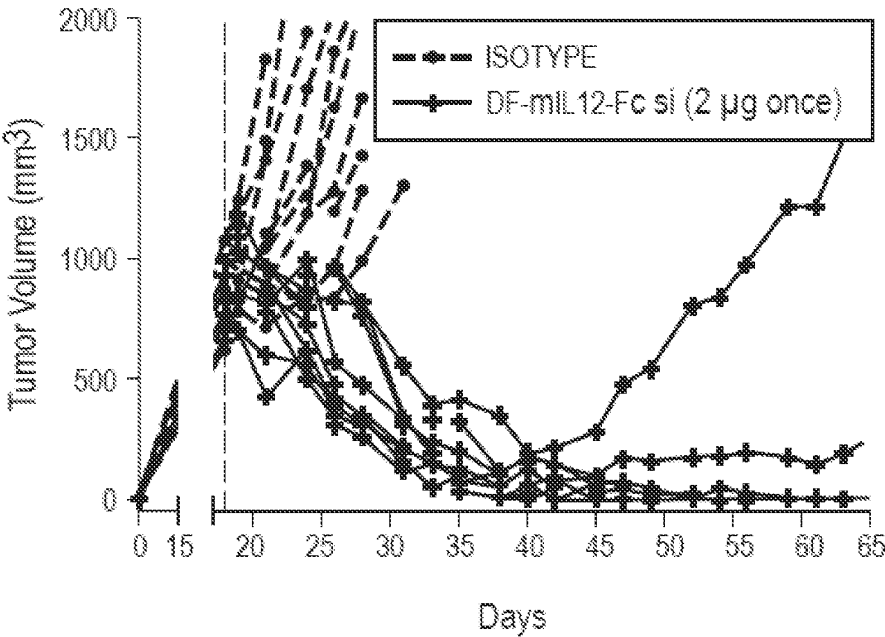


FIG. 30B

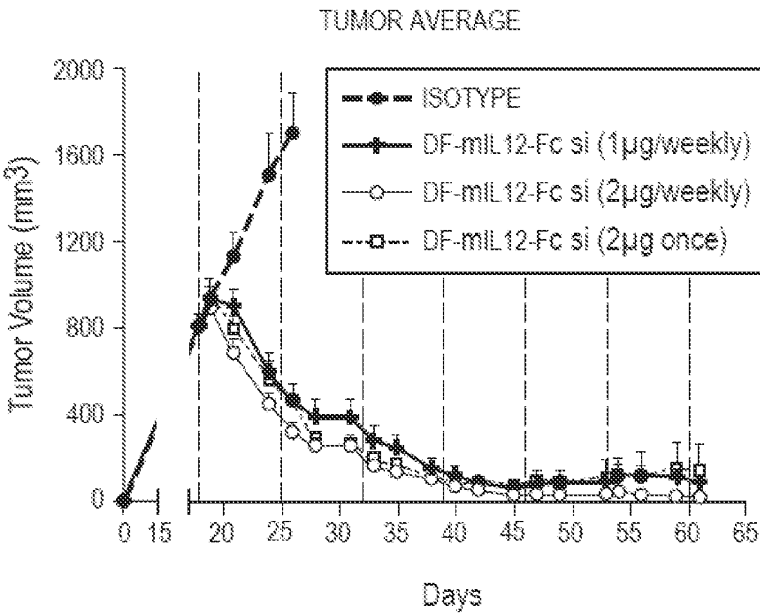


FIG. 31A

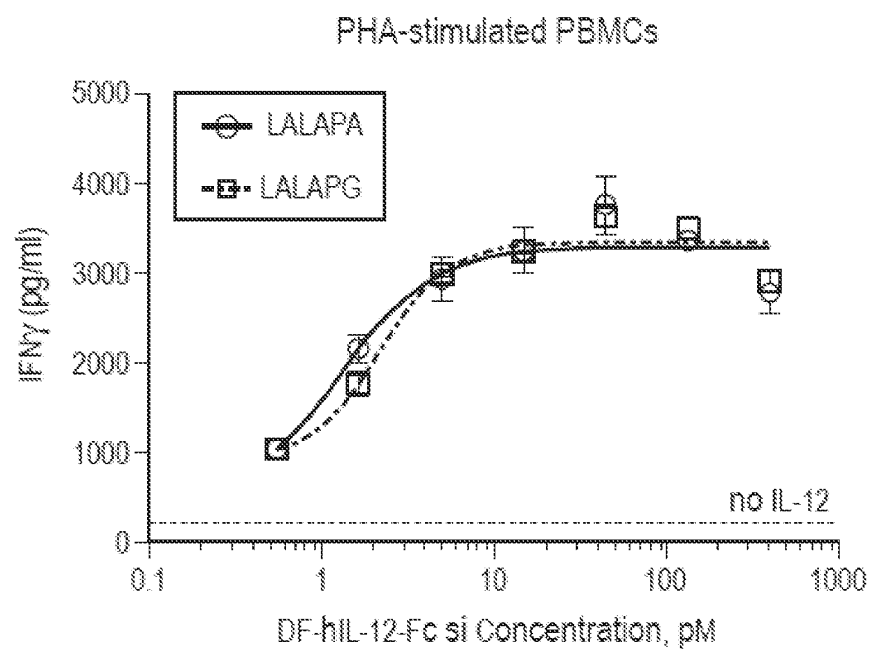


FIG. 31B

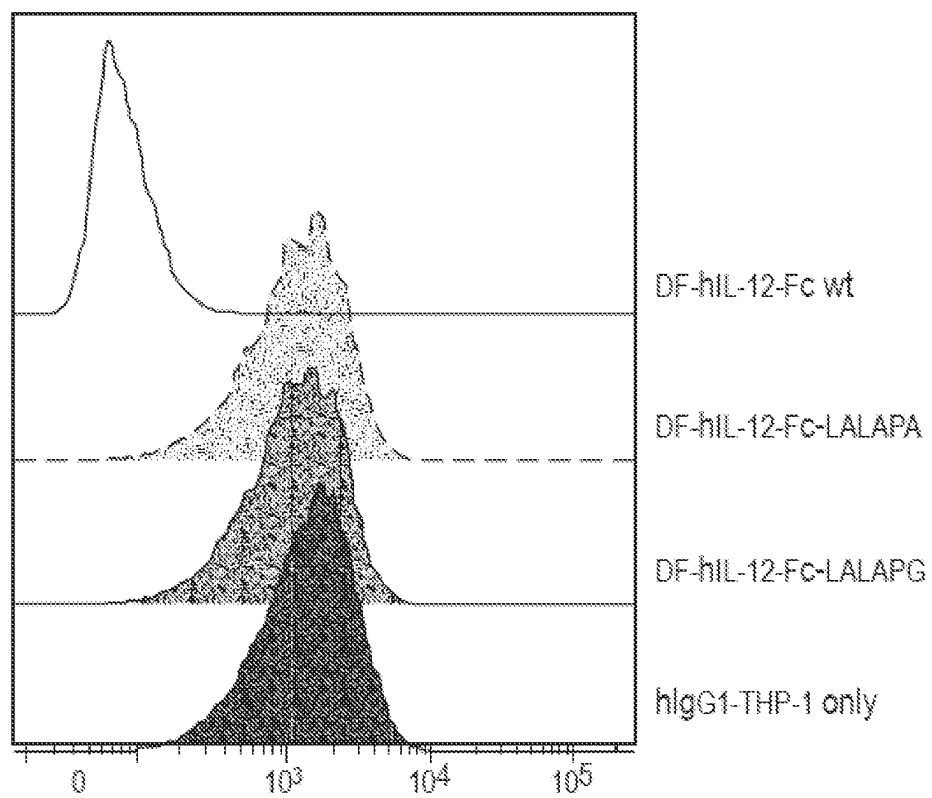
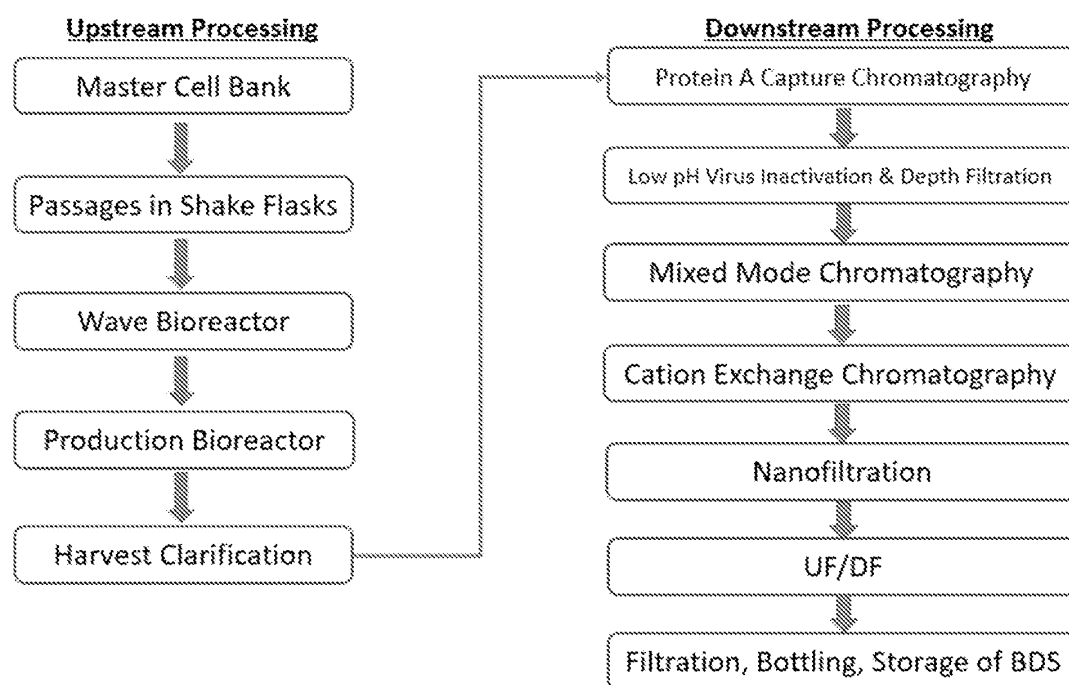


FIG. 32



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FIG. 33

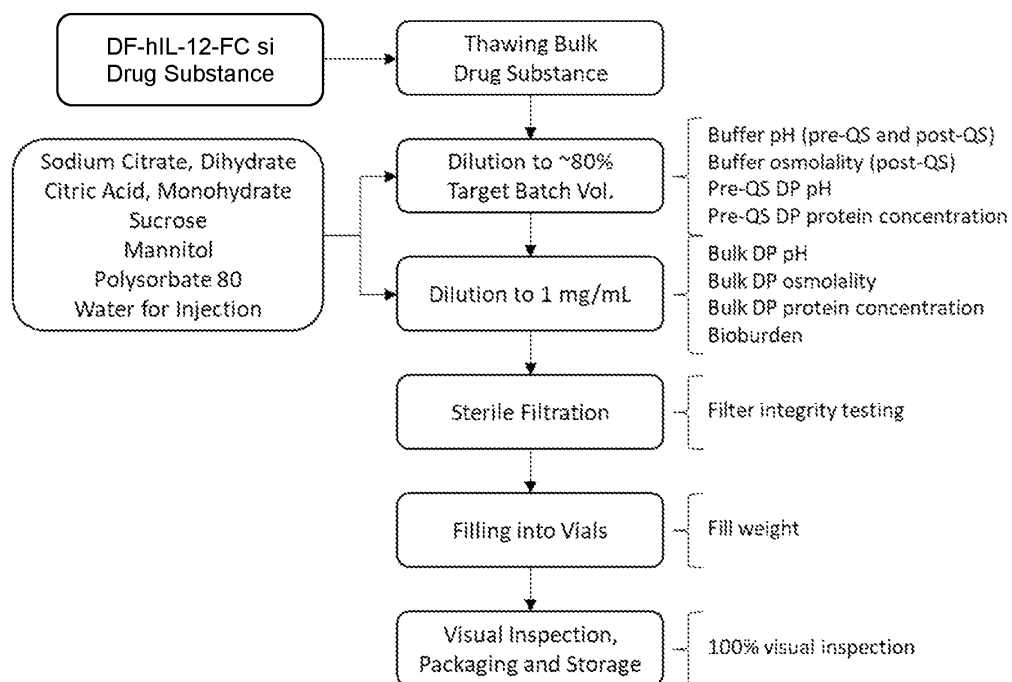


FIG. 34A

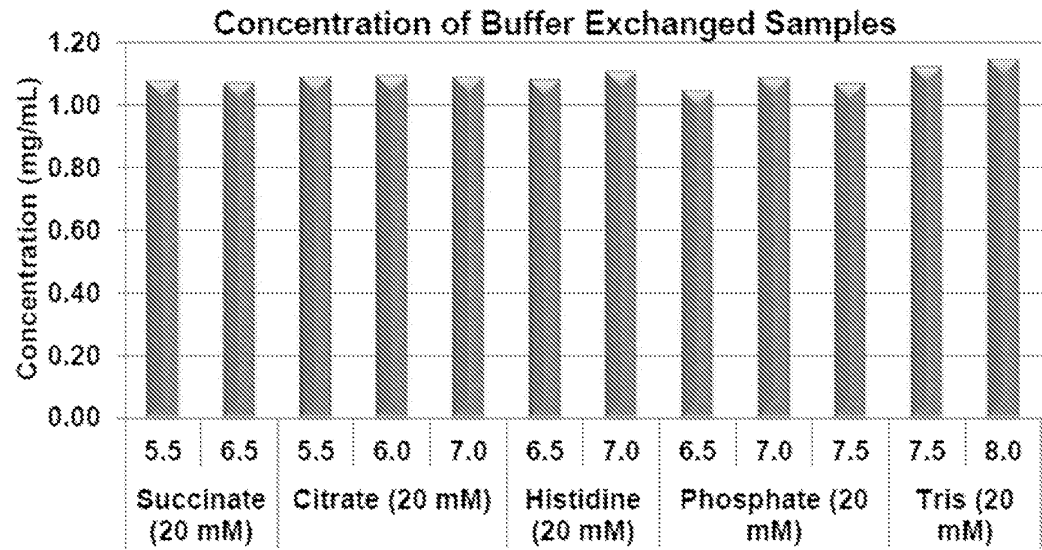


FIG. 34B

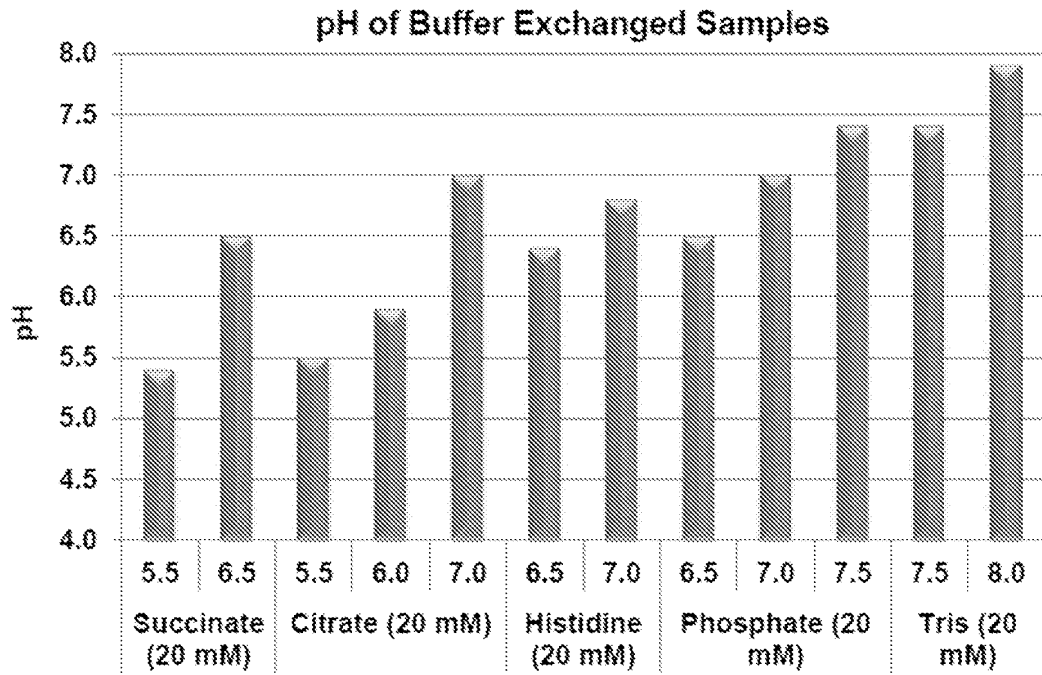


FIG. 35A

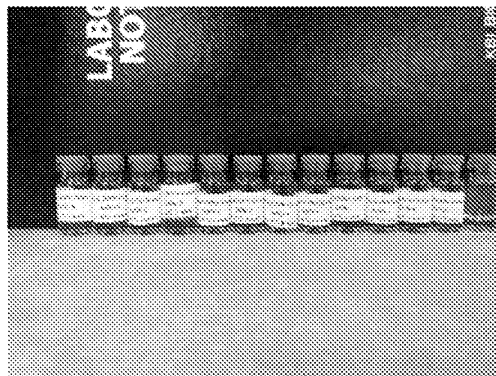
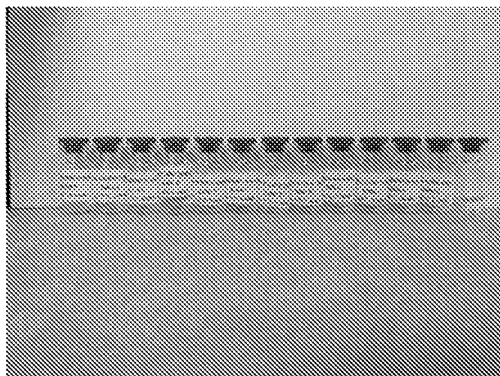


FIG. 35B

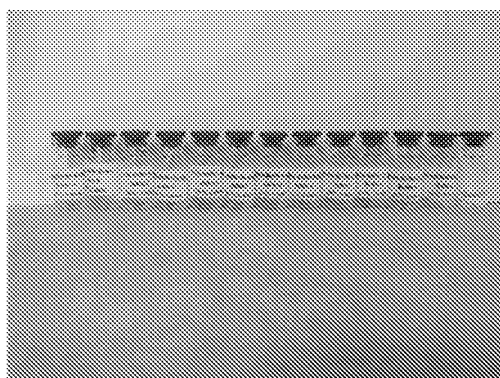


FIG. 36A

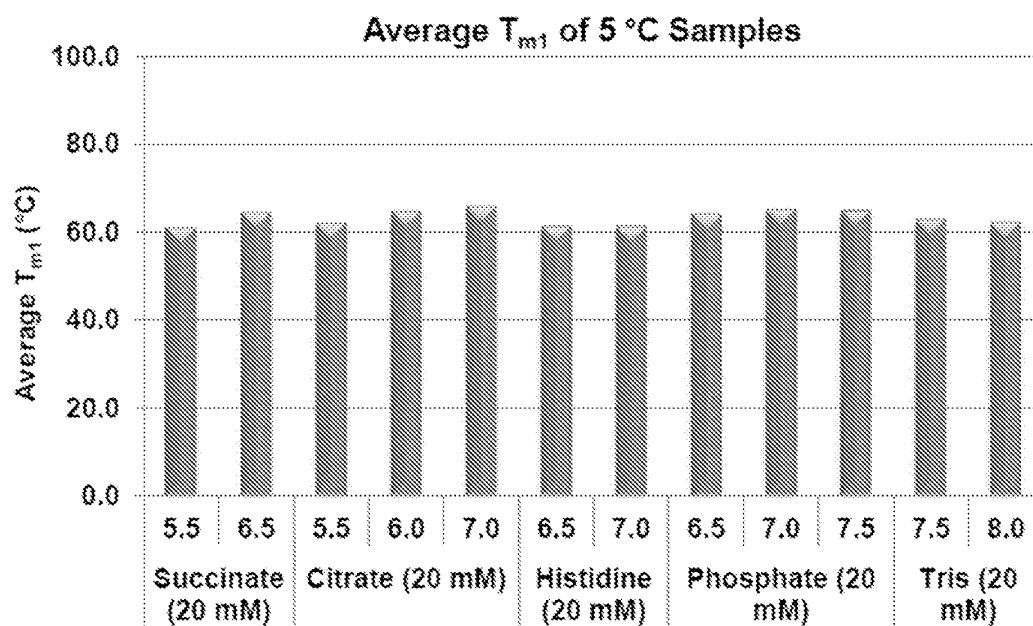


FIG. 36B

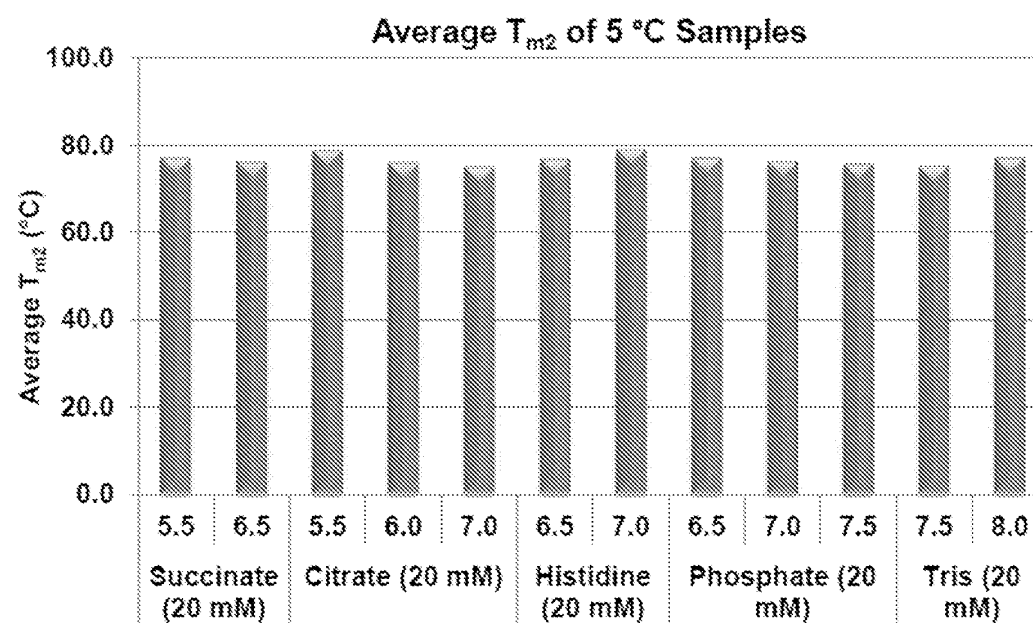


FIG. 36C

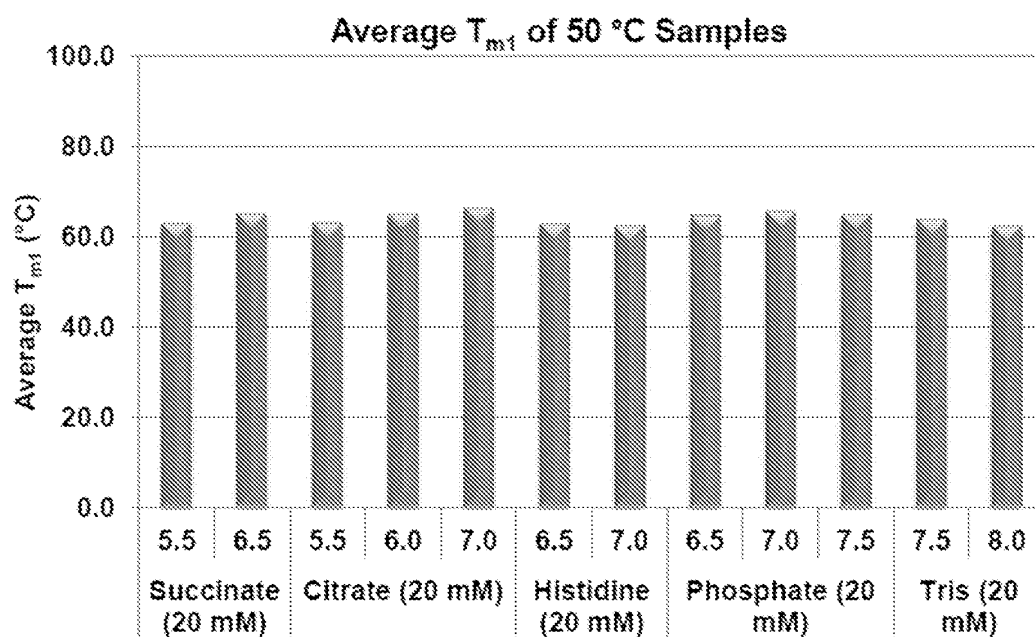


FIG. 36D

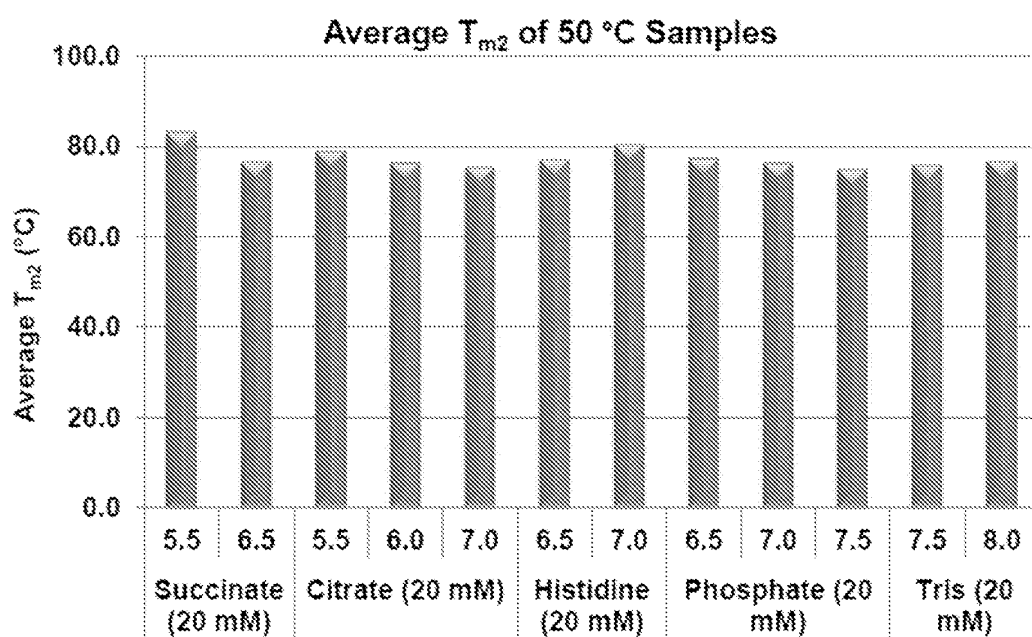


FIG. 36E

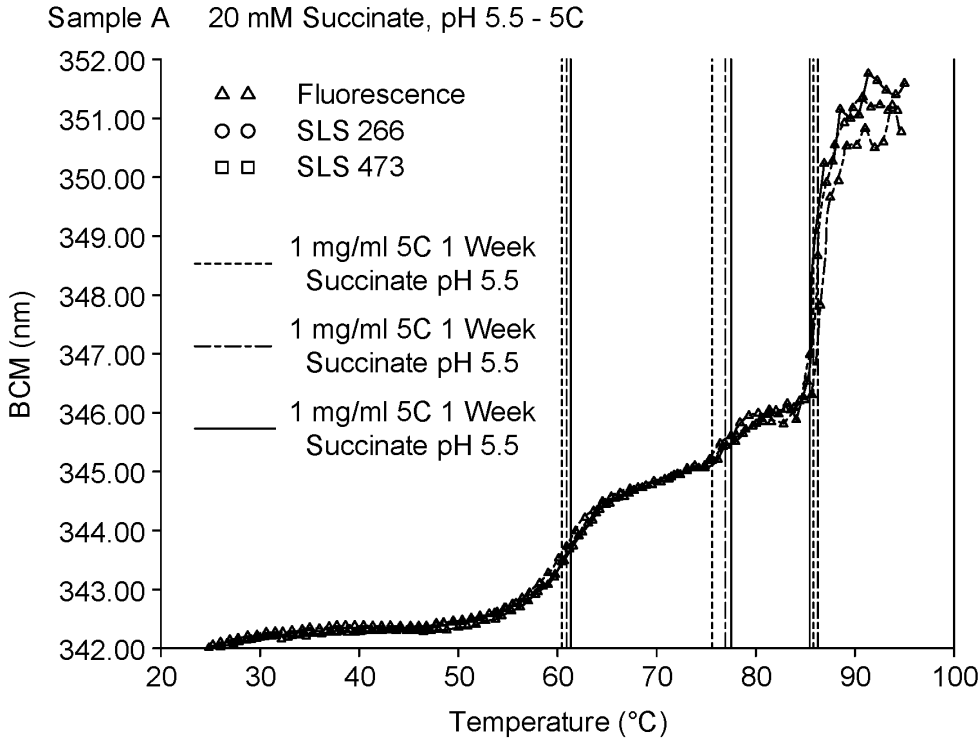


FIG. 36F

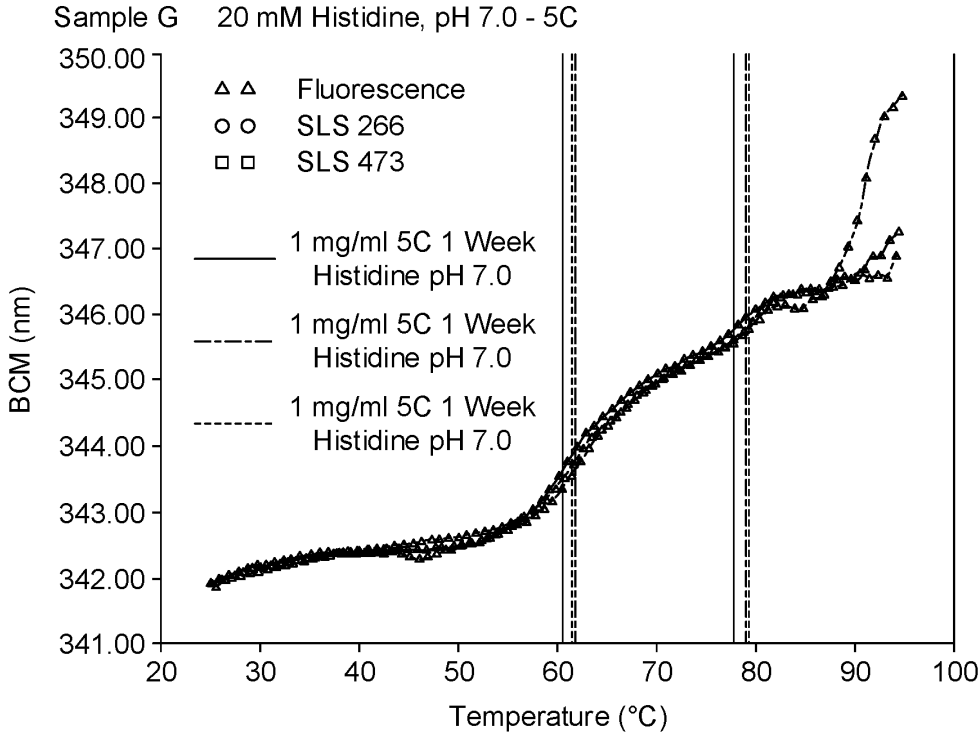


FIG. 36G

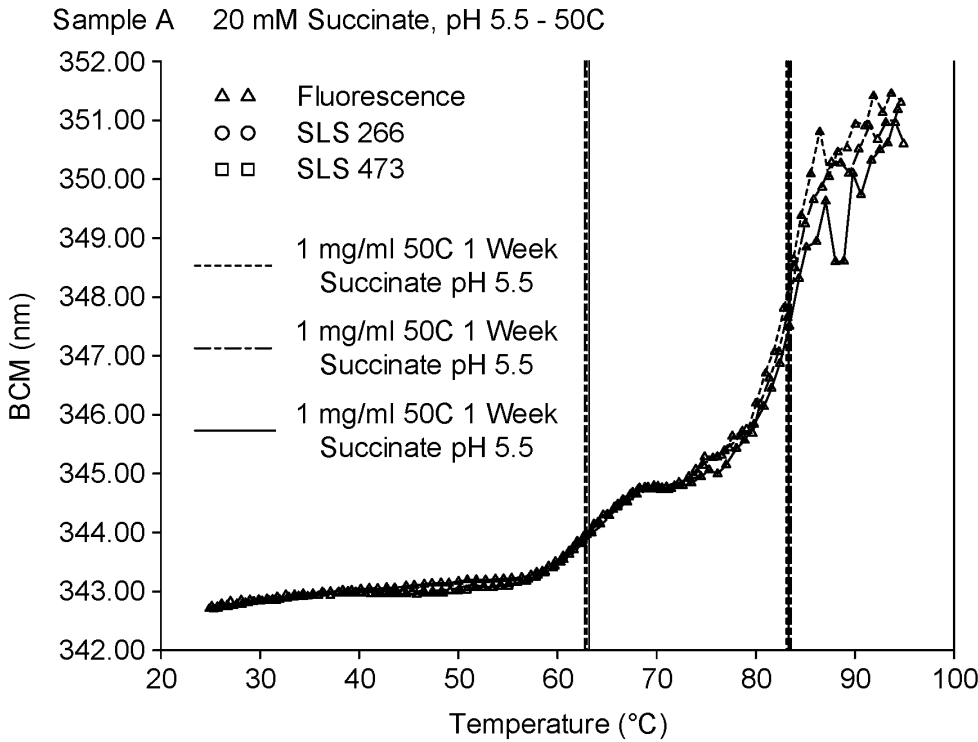


FIG. 36H

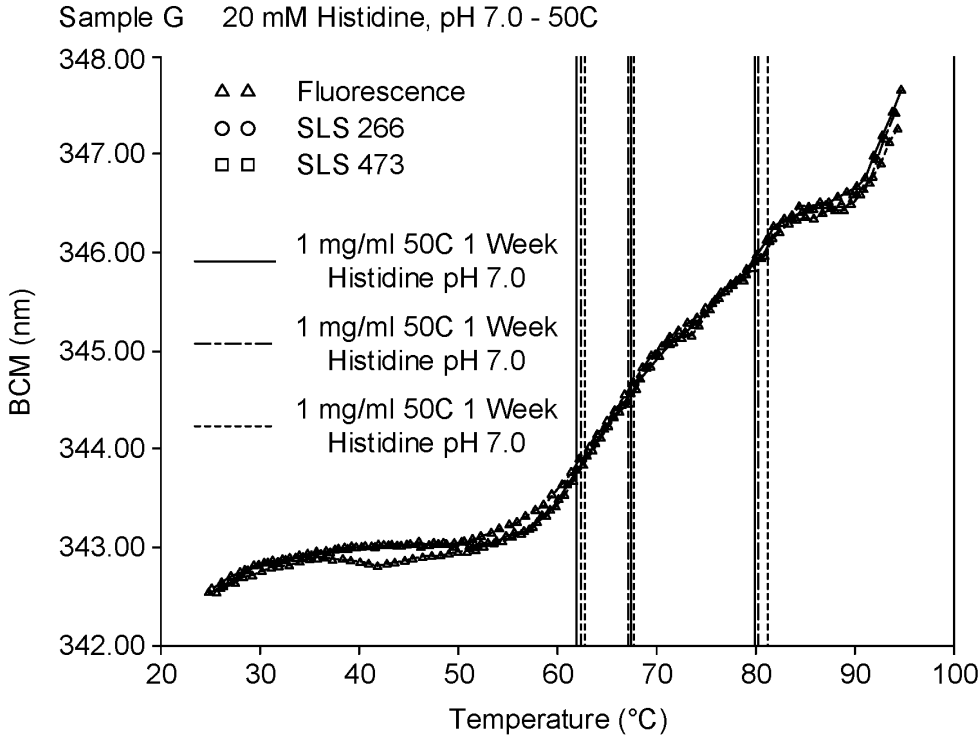


FIG. 37A

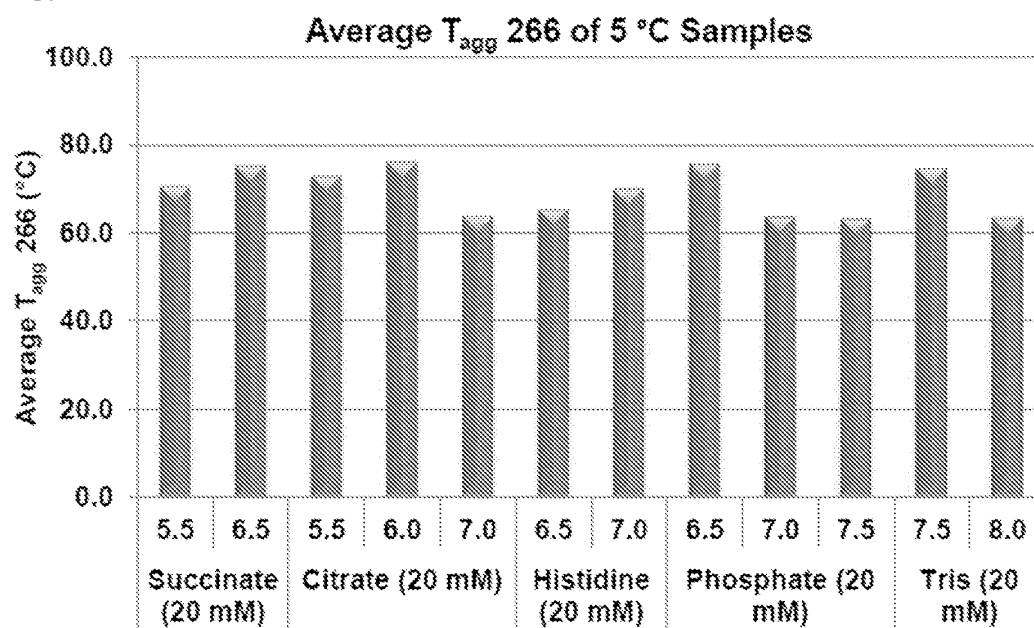


FIG. 37B

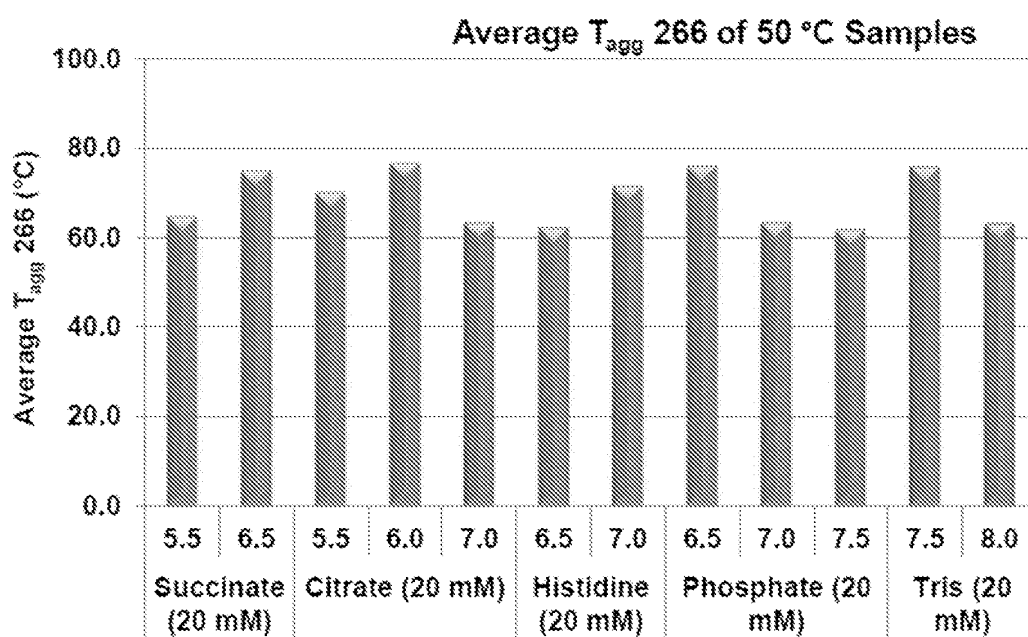


FIG. 37C

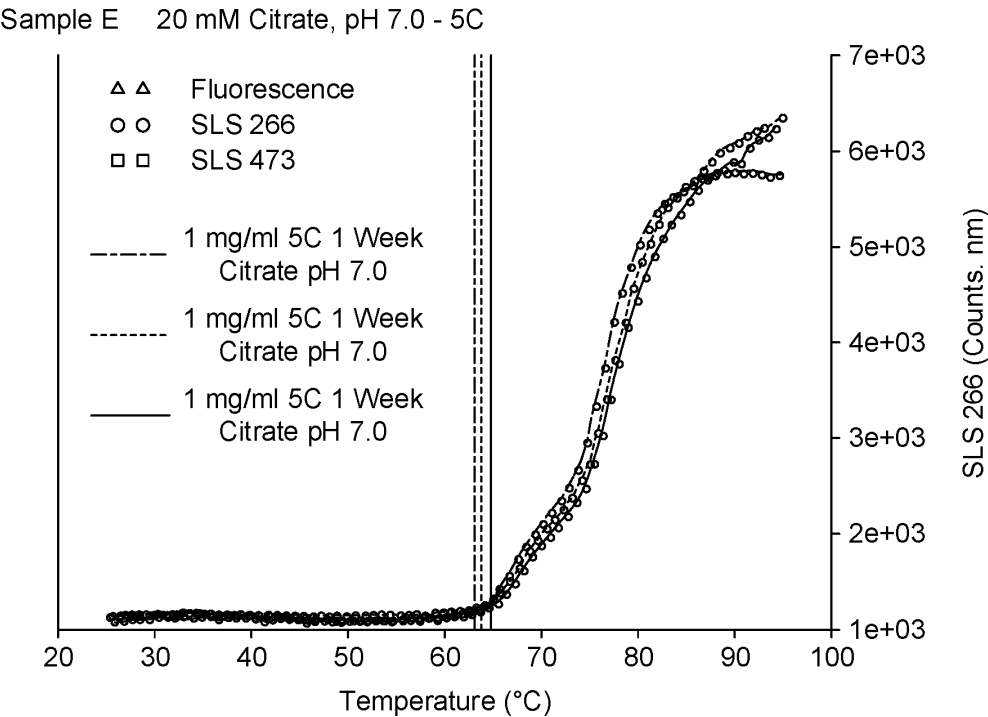


FIG. 37D

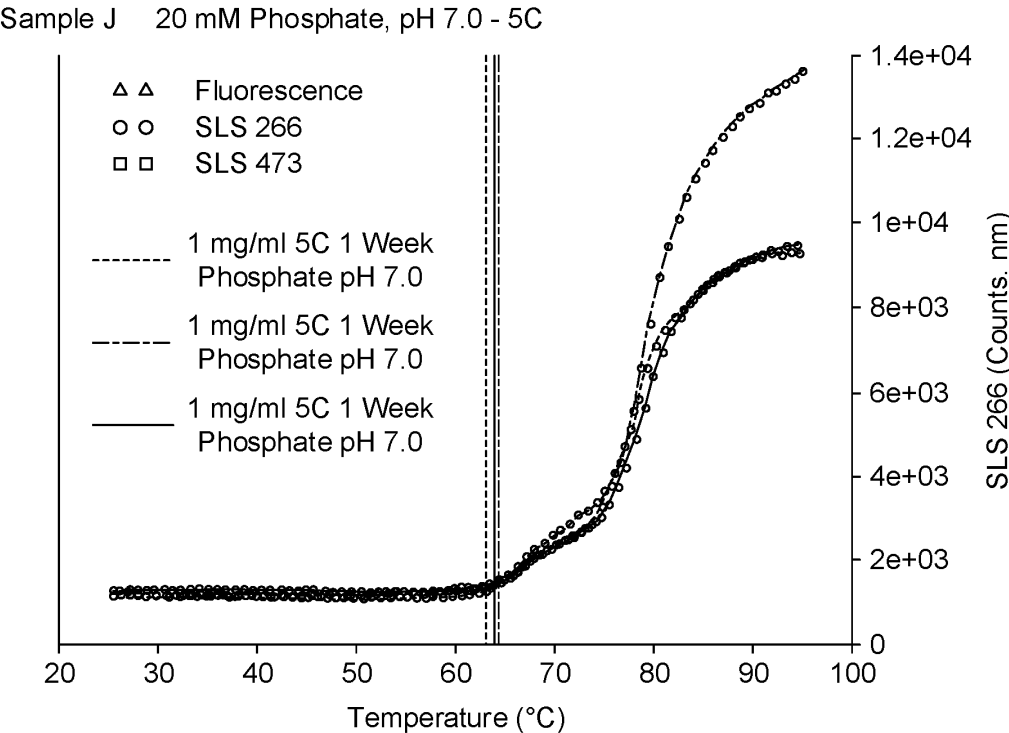


FIG. 37E

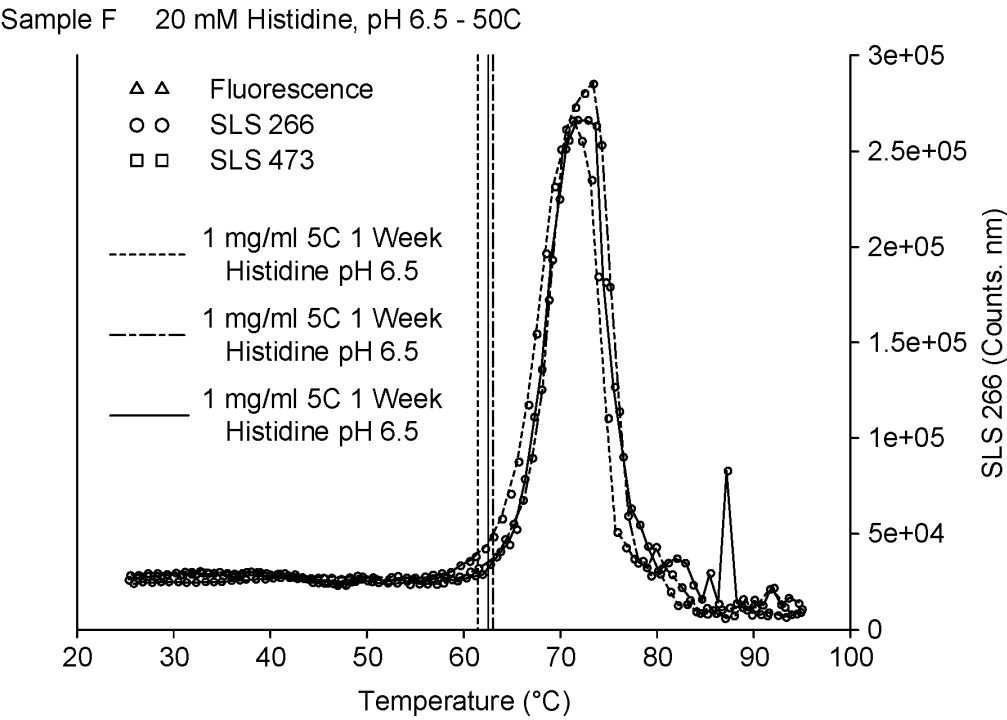


FIG. 37F

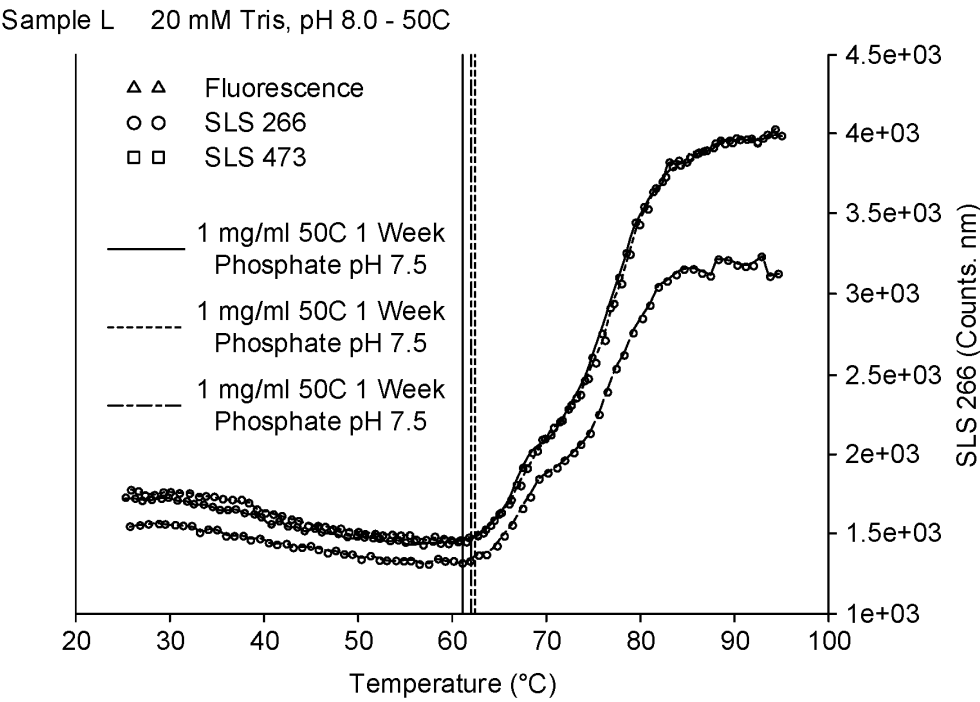


FIG. 38A

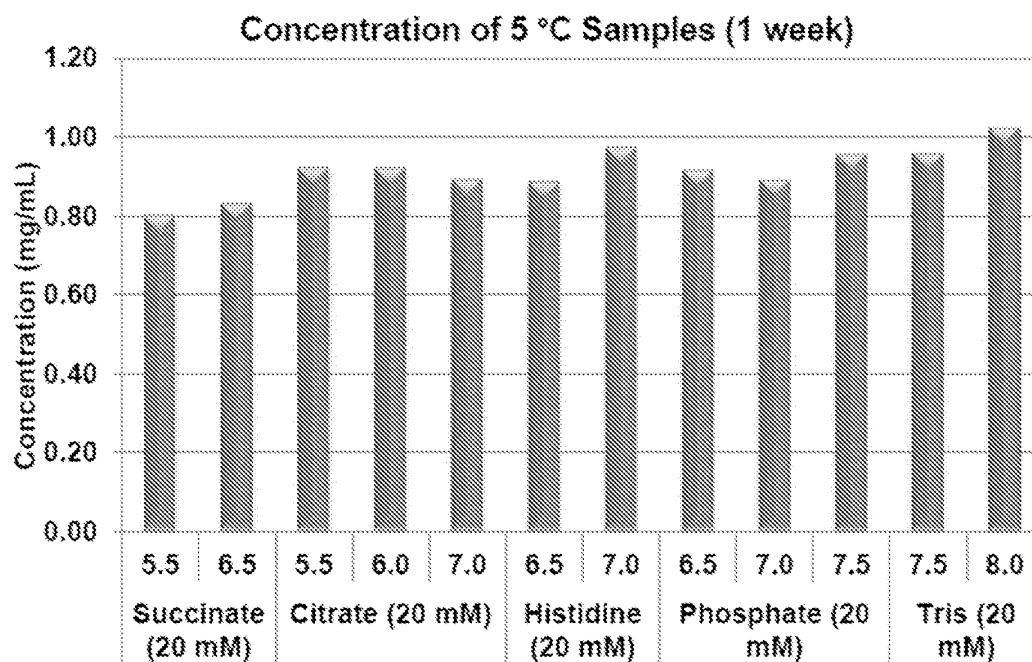


FIG. 38B

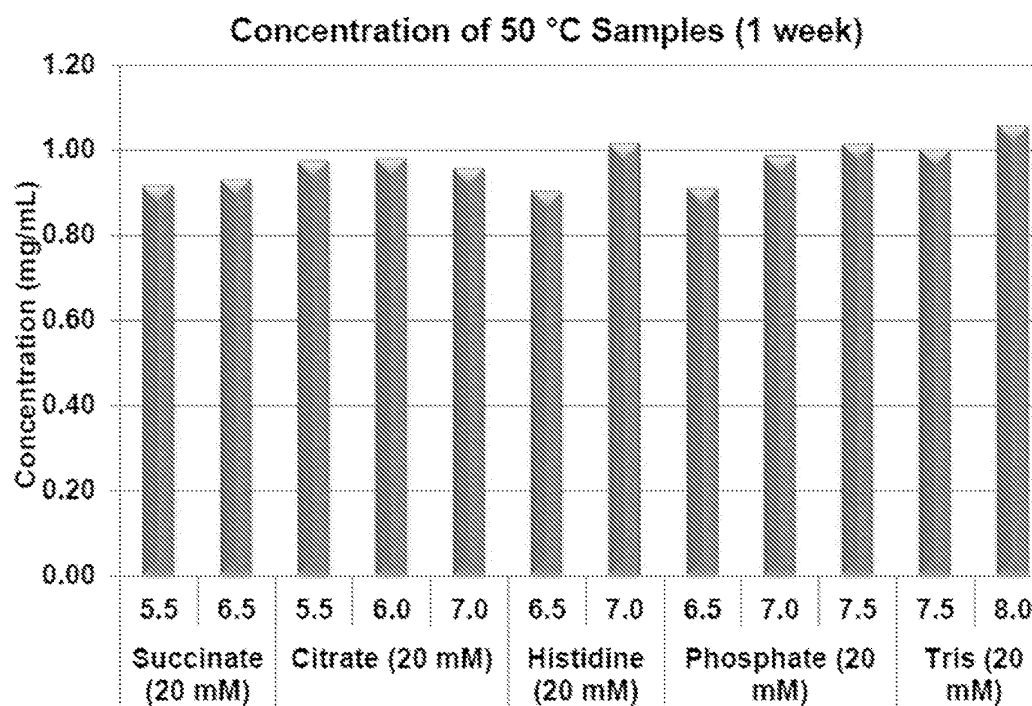


FIG. 39A

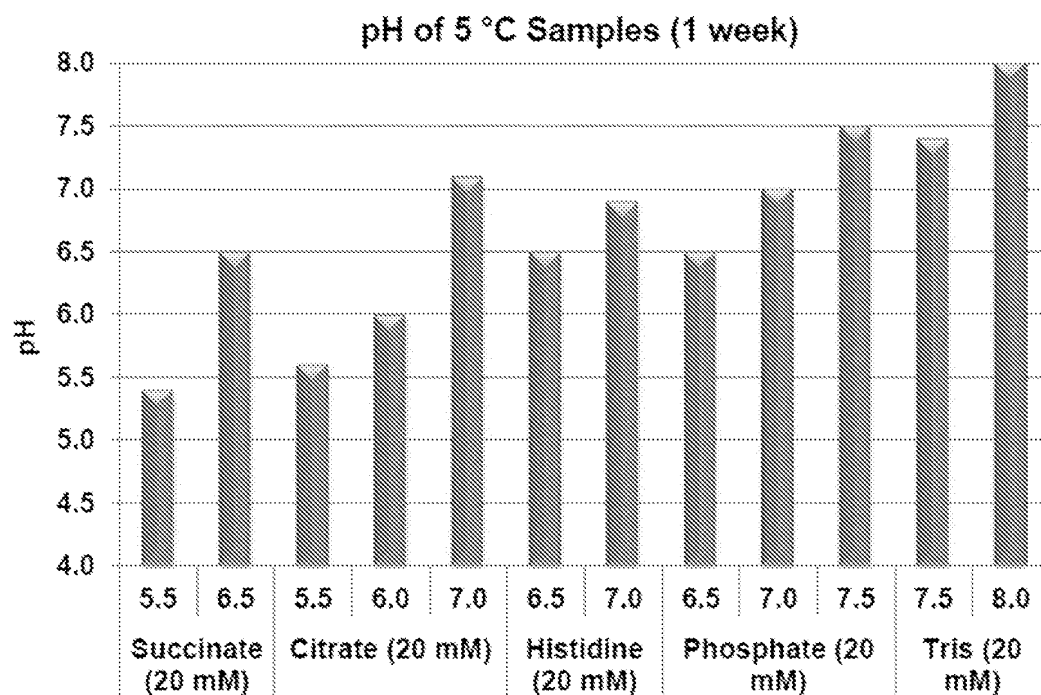
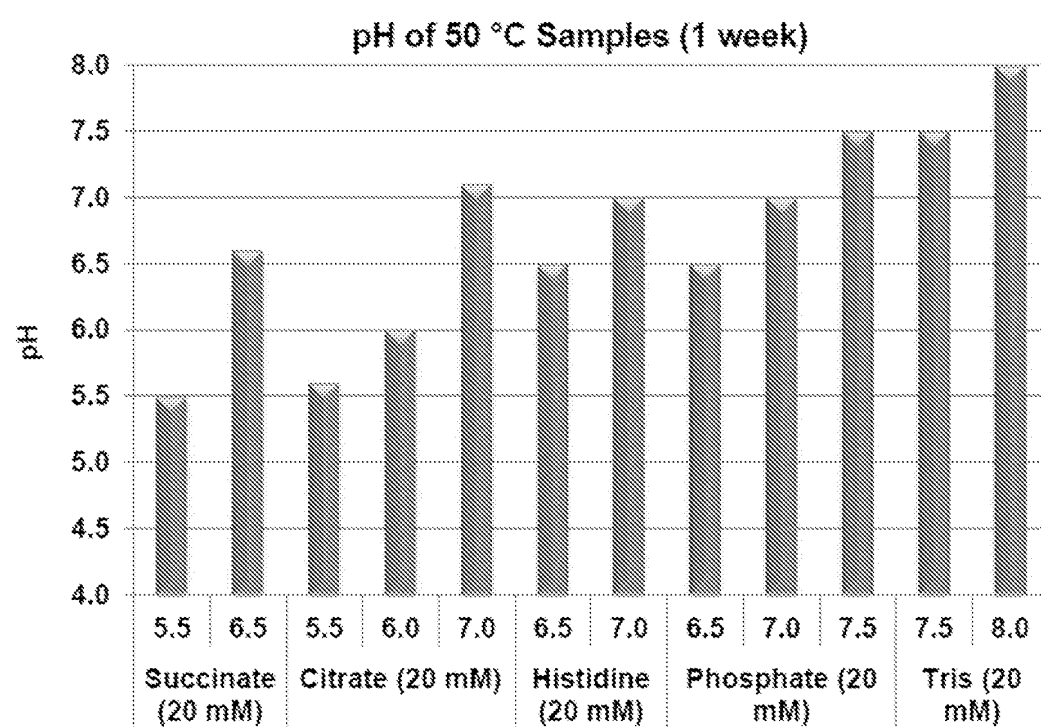


FIG. 39B



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FIG. 40A

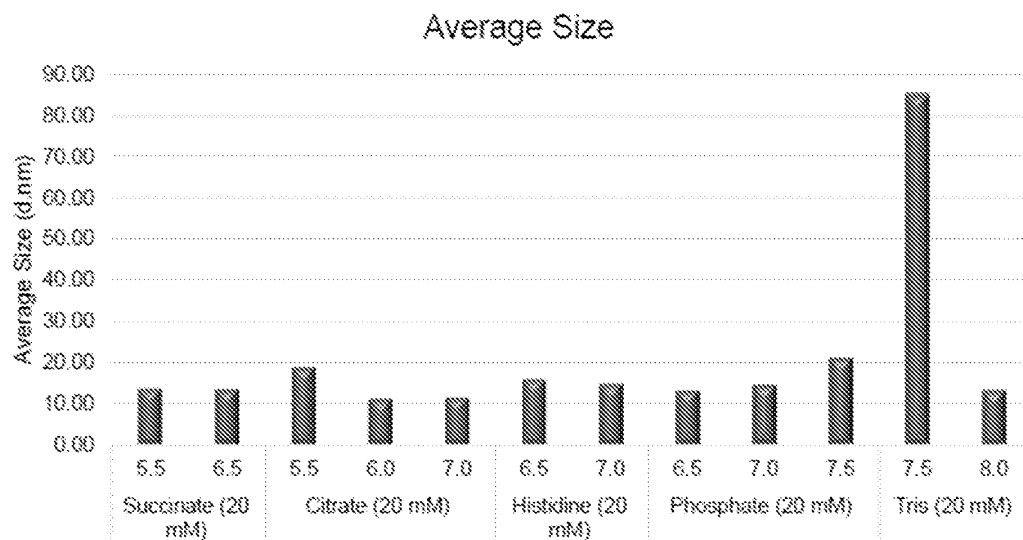
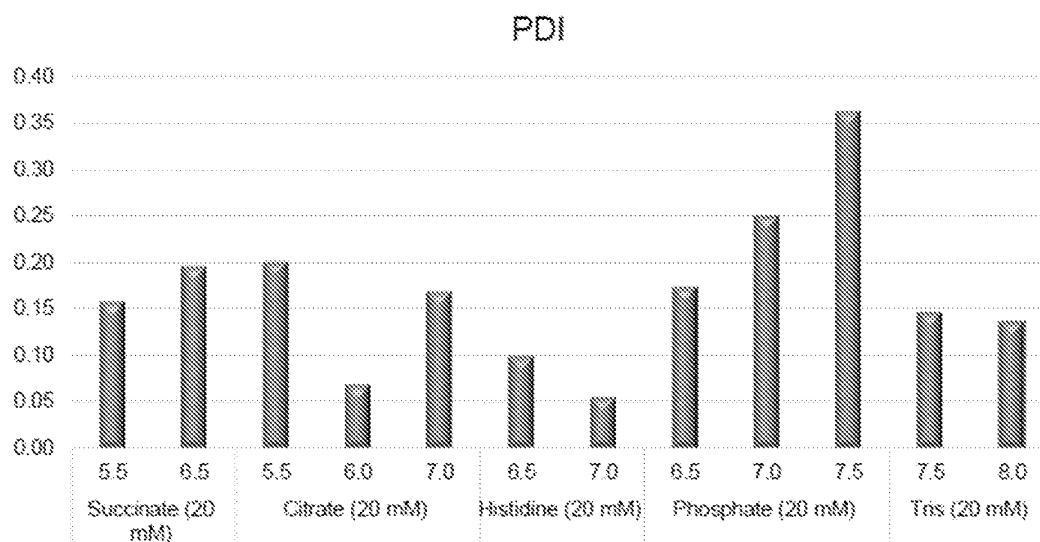


FIG. 40B



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FIG. 40C

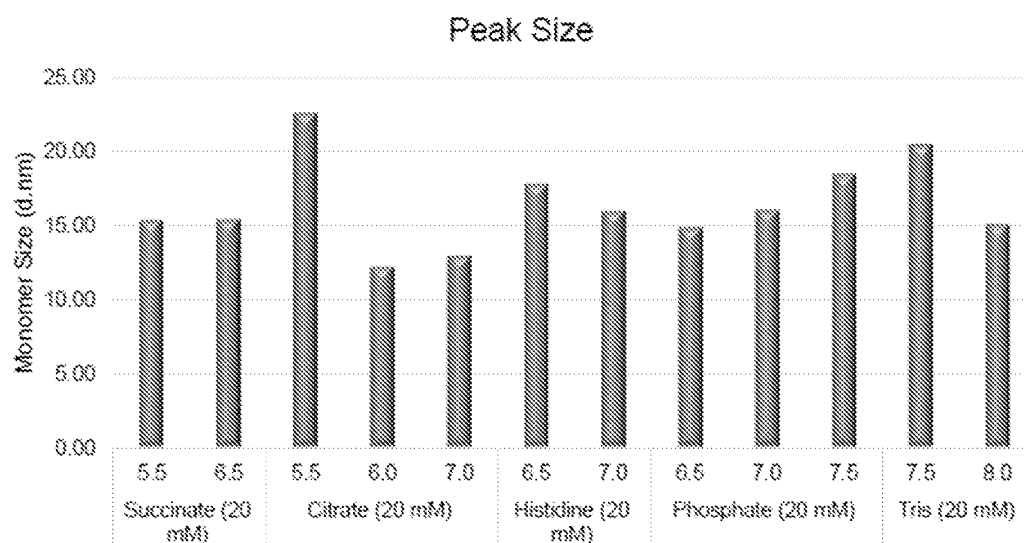
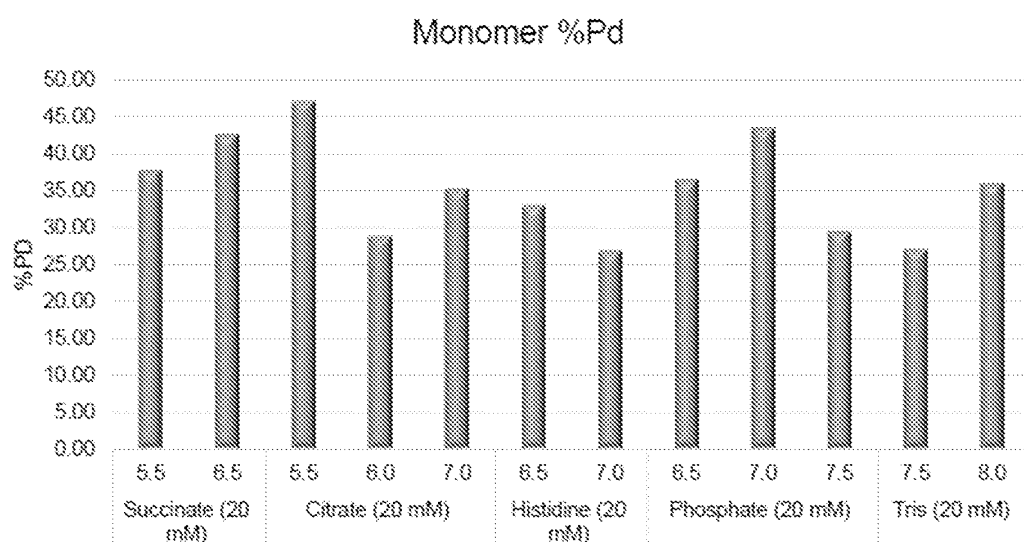


FIG. 40D



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FIG. 40E

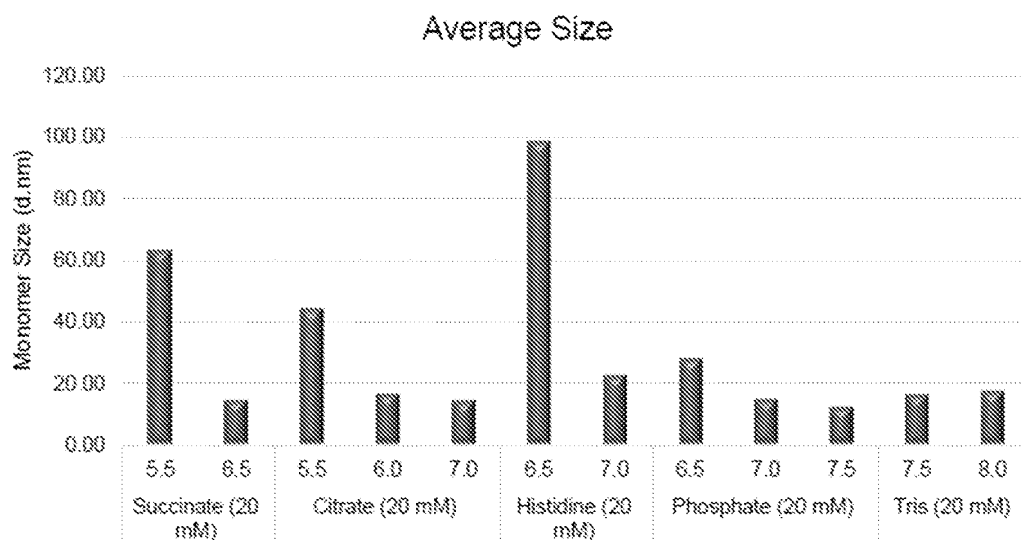
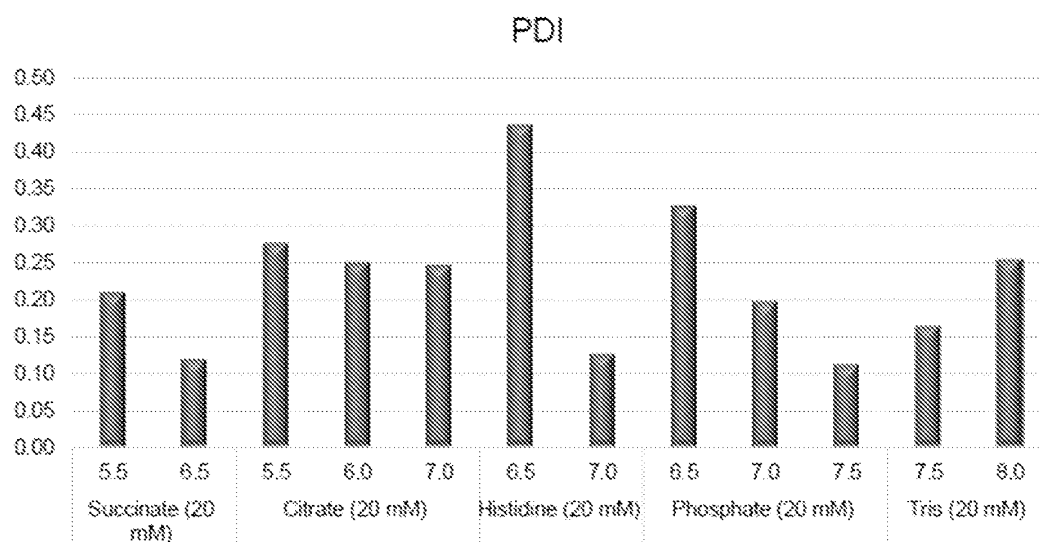


FIG. 40F



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FIG. 40G

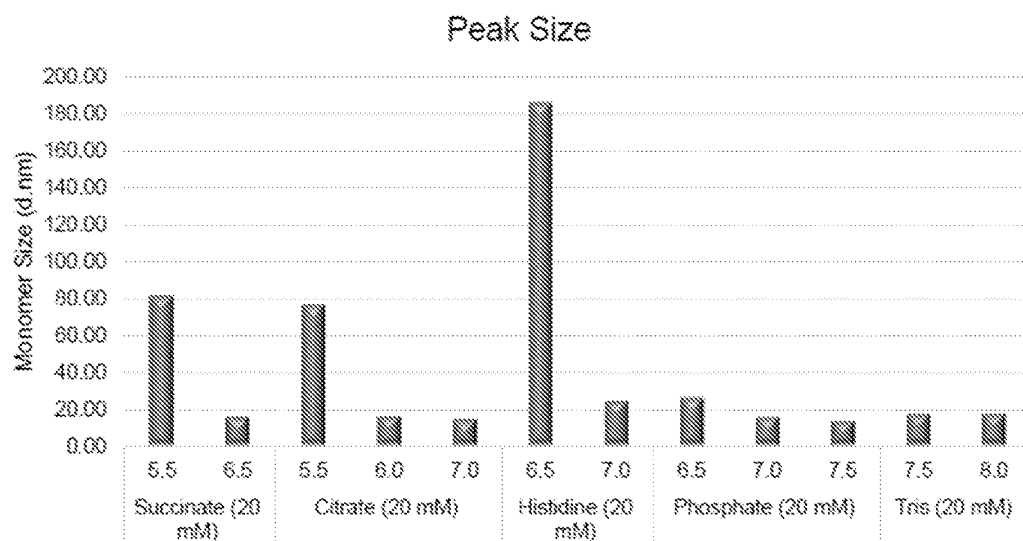


FIG. 40H

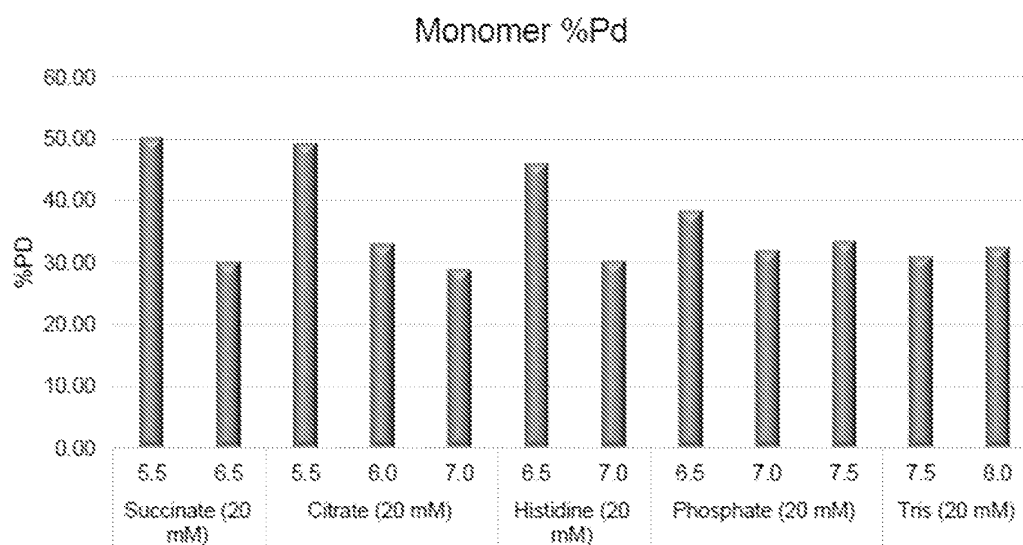


FIG. 40I

Sample K 20 mM Tris, pH 7.5 - 5C

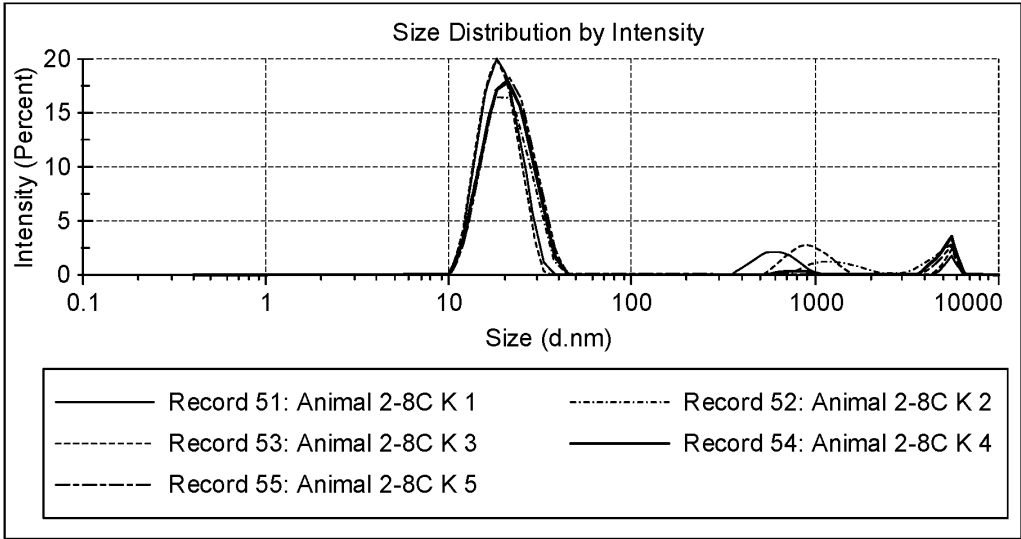


FIG. 40J

Sample H 20 mM Citrate, pH 6.0 - 5C

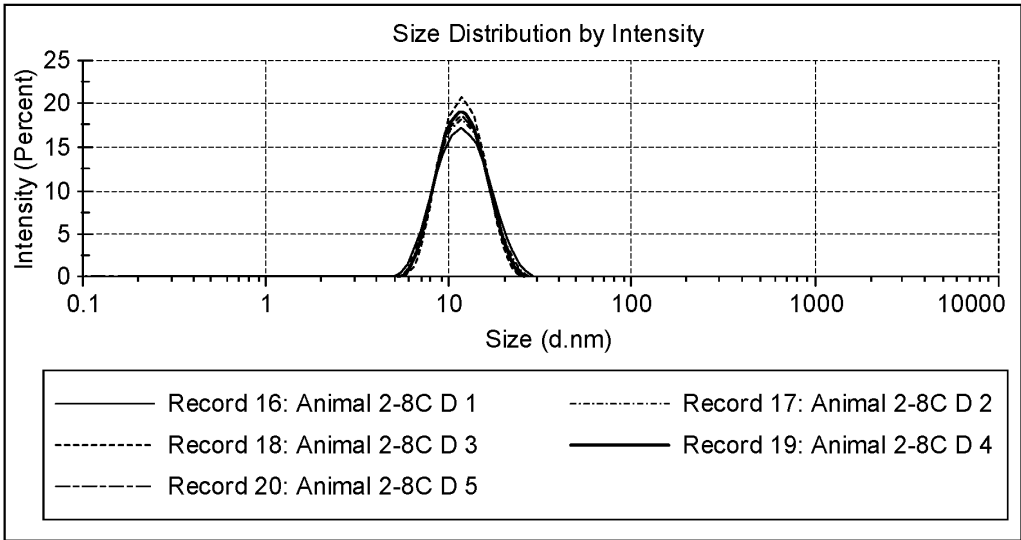


FIG. 40K

Sample F 20 mM Histidine, pH 6.0 - 50C

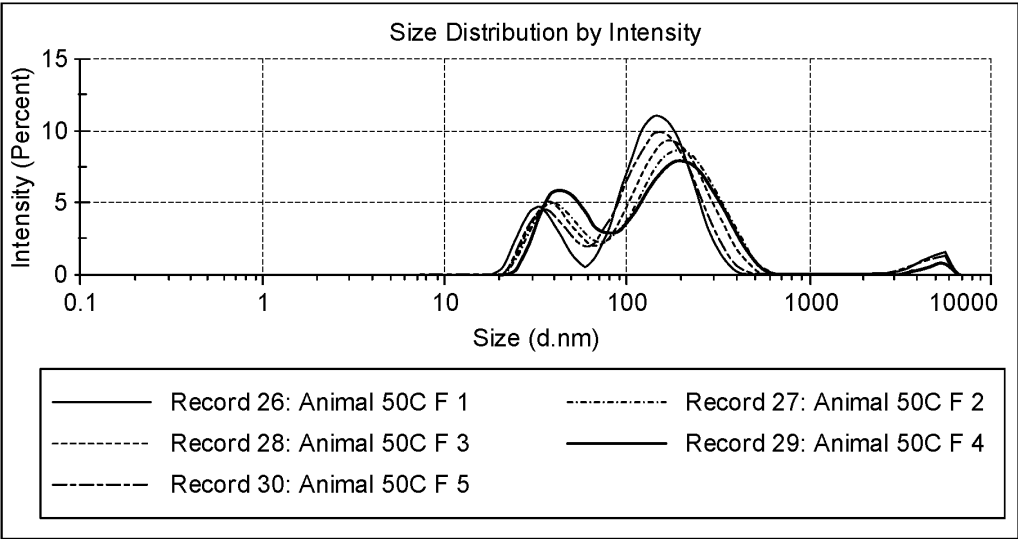


FIG. 40L

Sample J 20 mM Phosphate, pH 7.4 - 50C

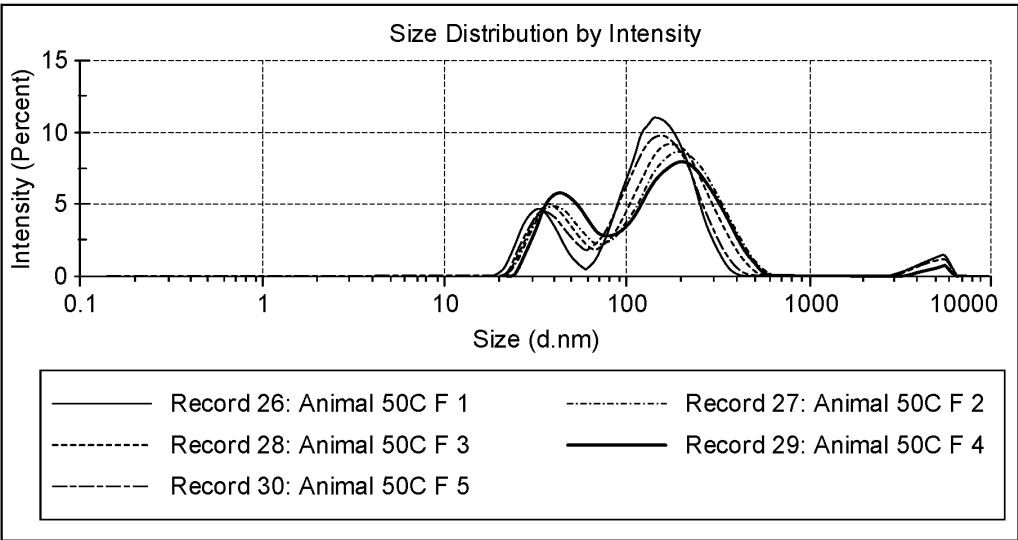


FIG. 41

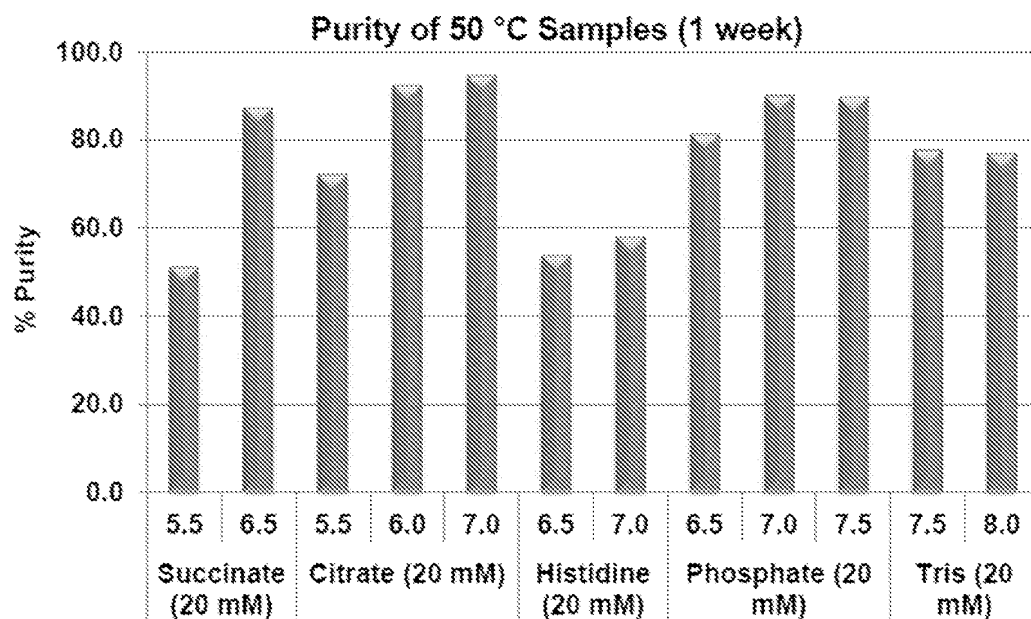


FIG. 42

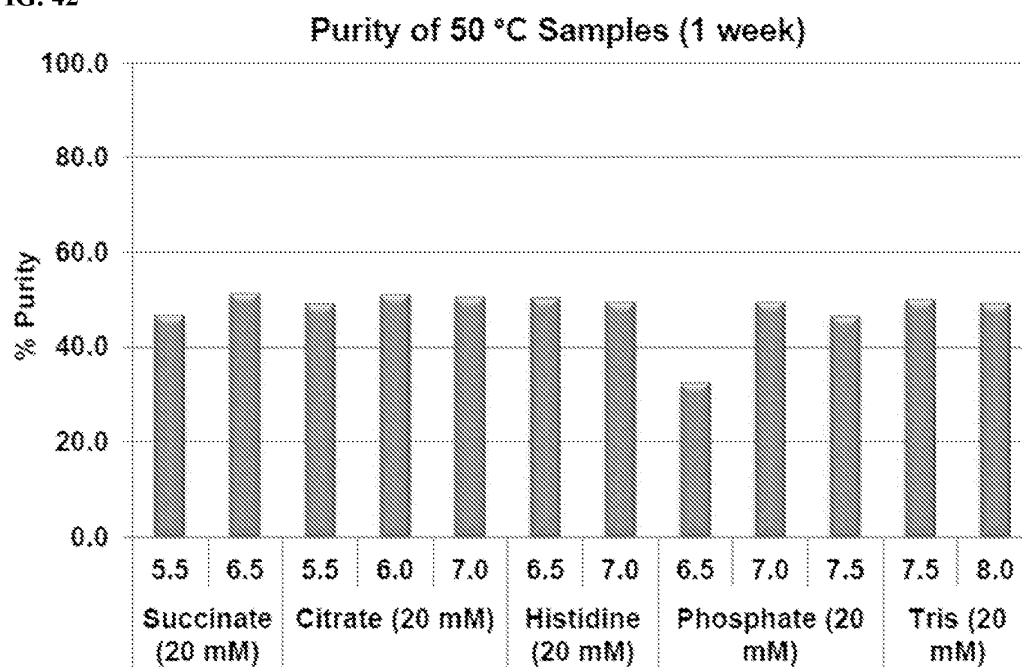


FIG. 43A

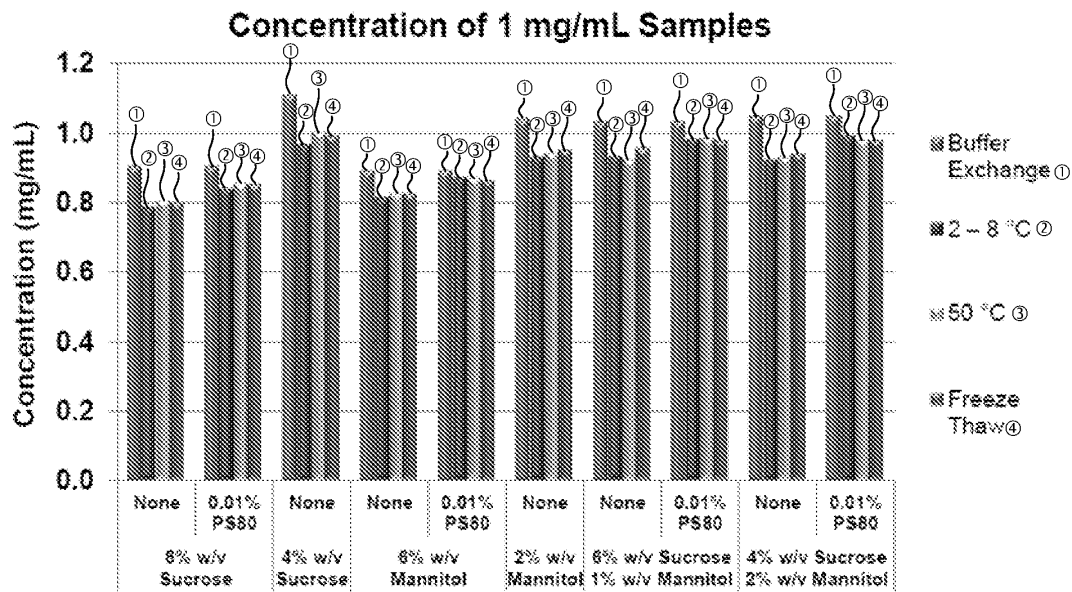
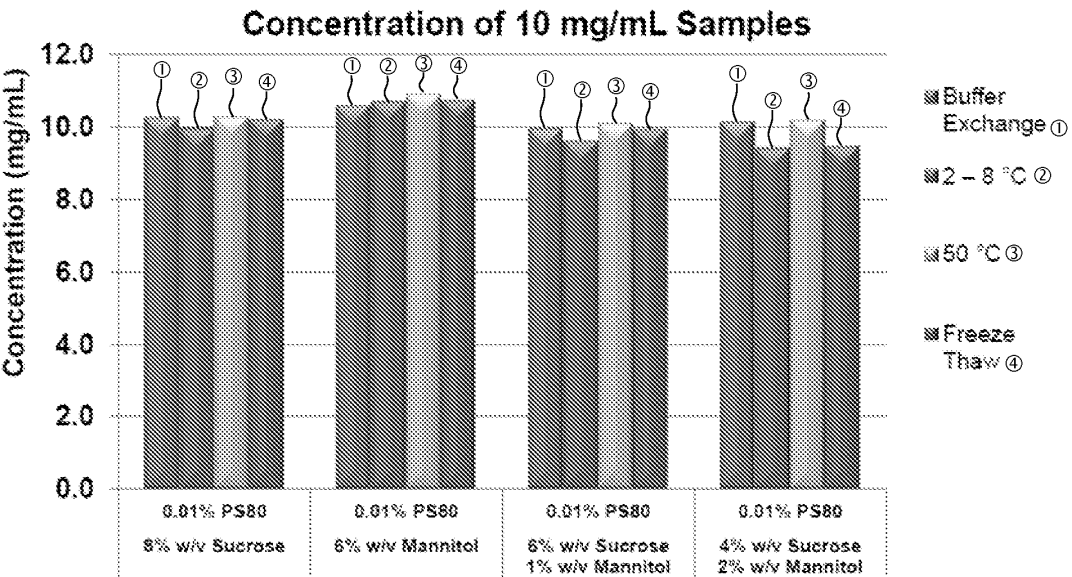


FIG. 43B



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FIG. 44A

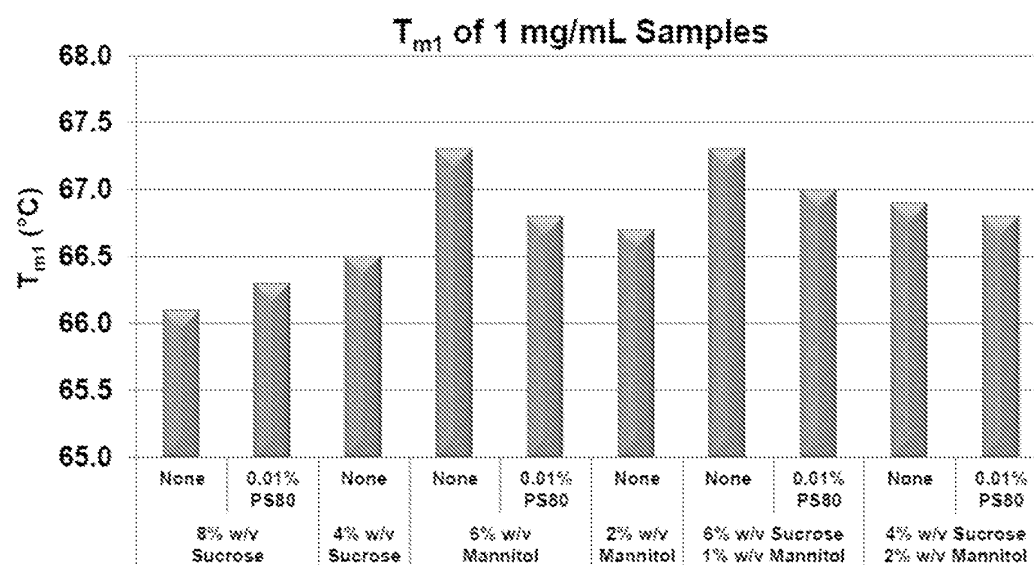


FIG. 44B

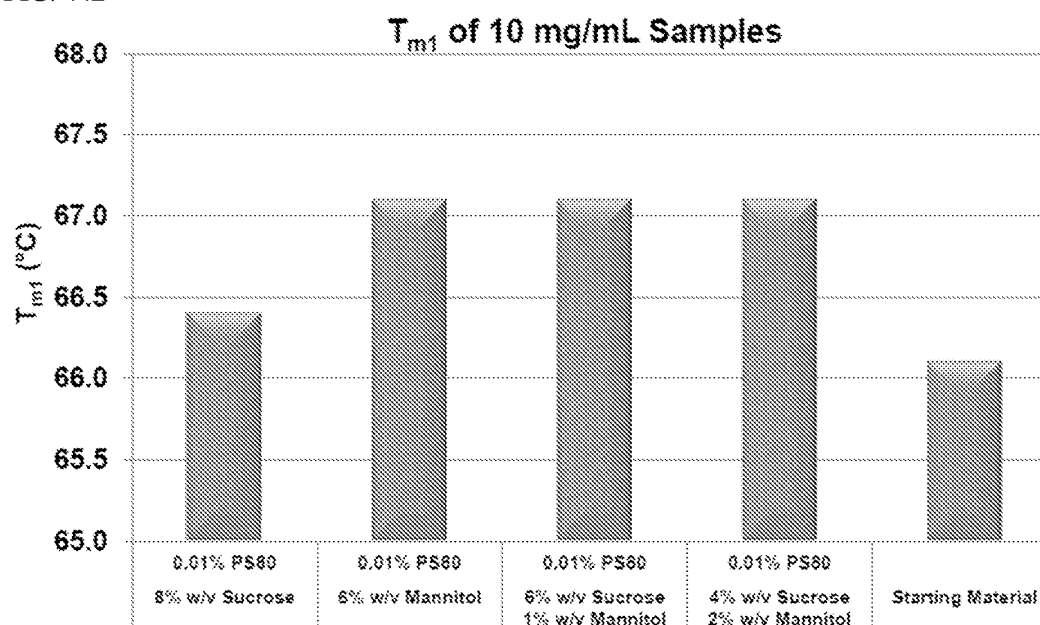
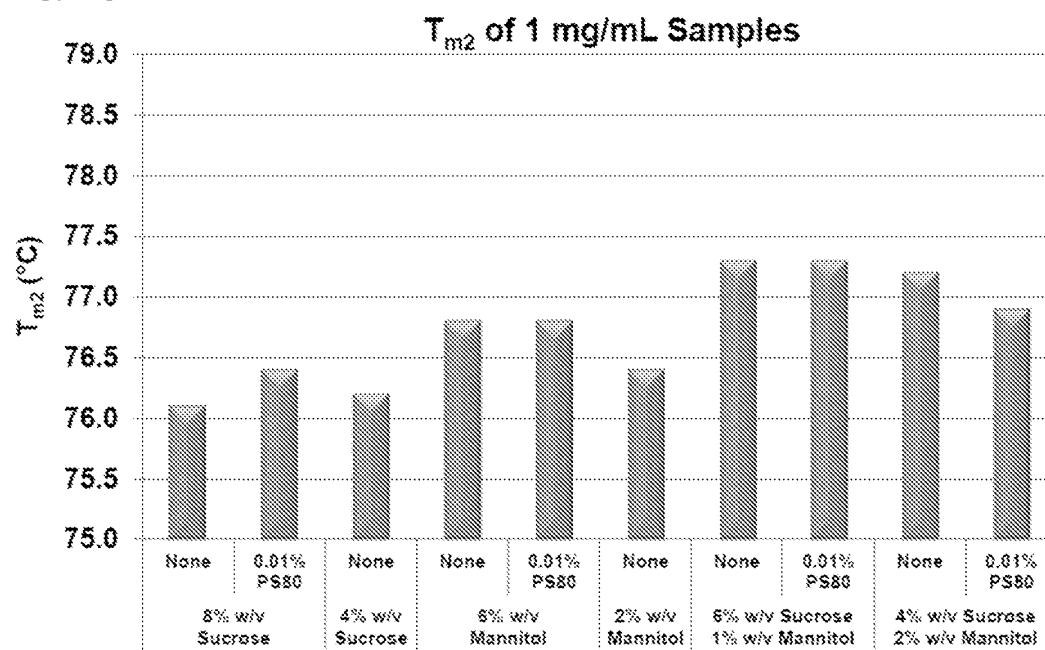


FIG. 44C



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FIG. 44D

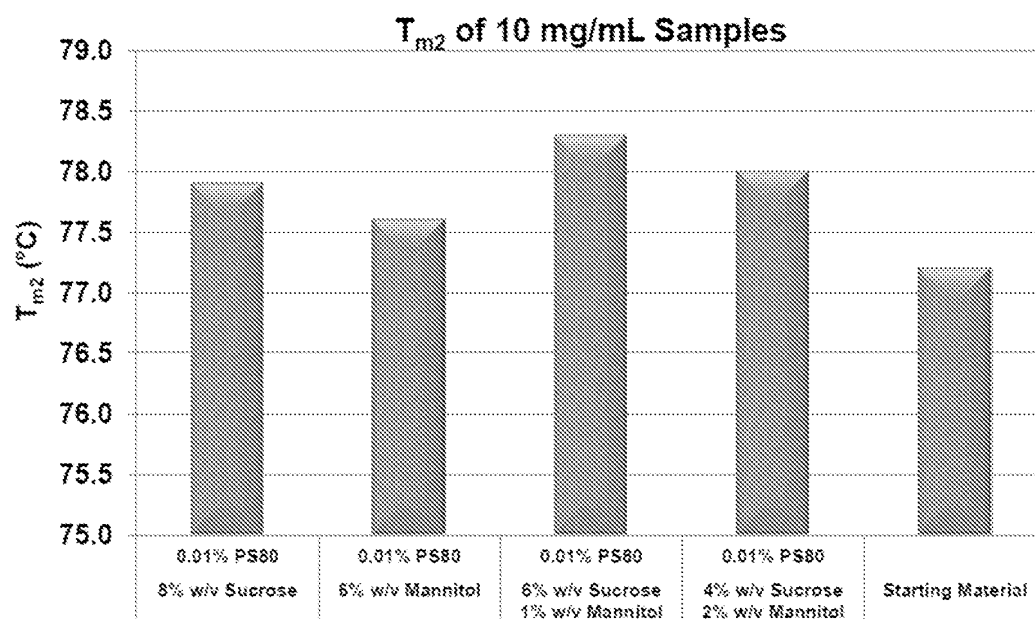


FIG. 45A

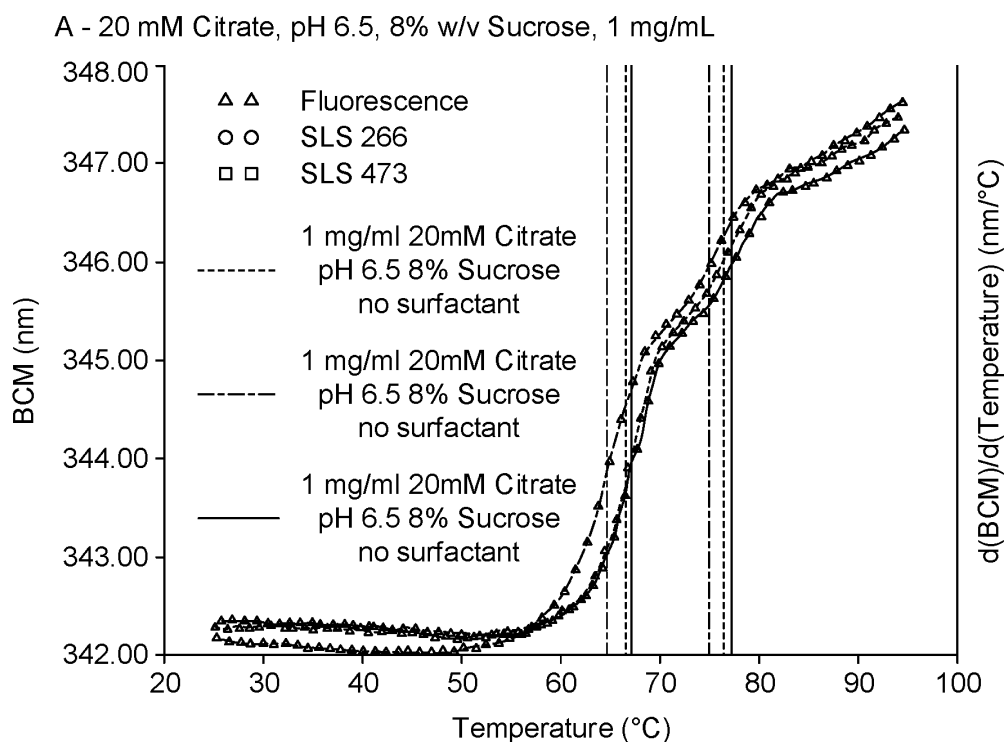


FIG. 45B

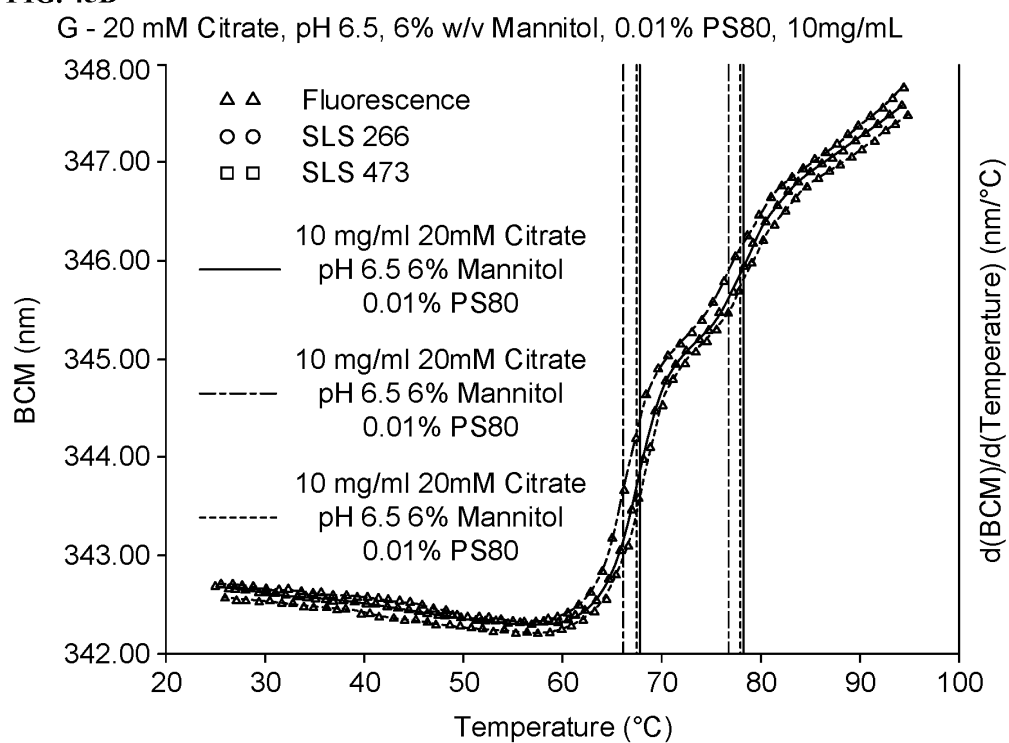


FIG. 45C

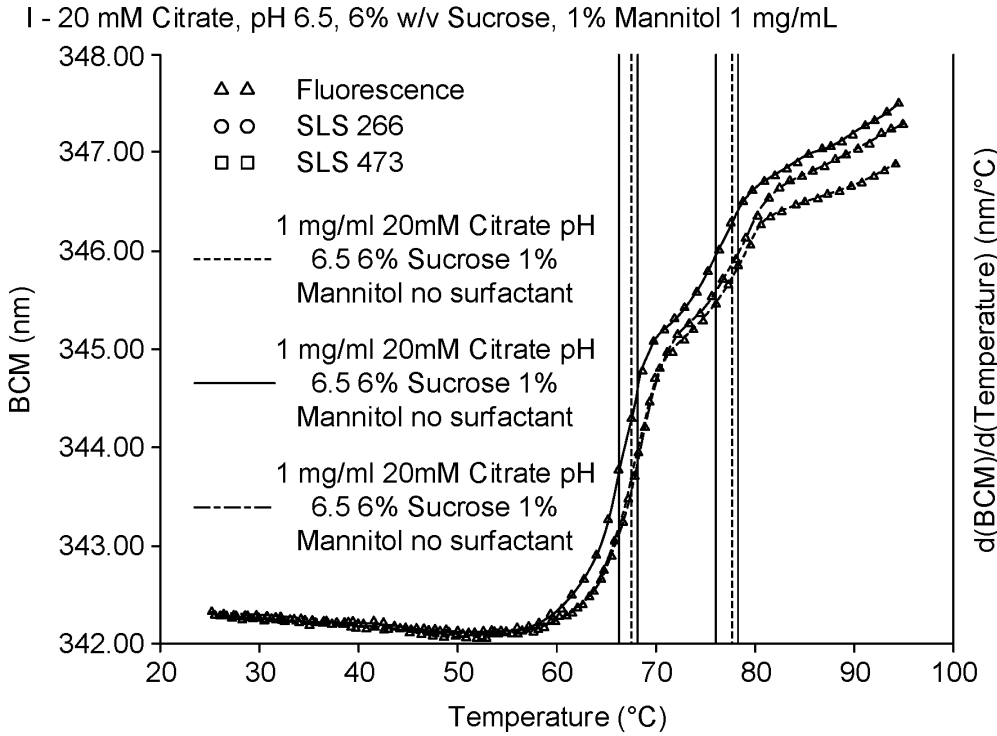
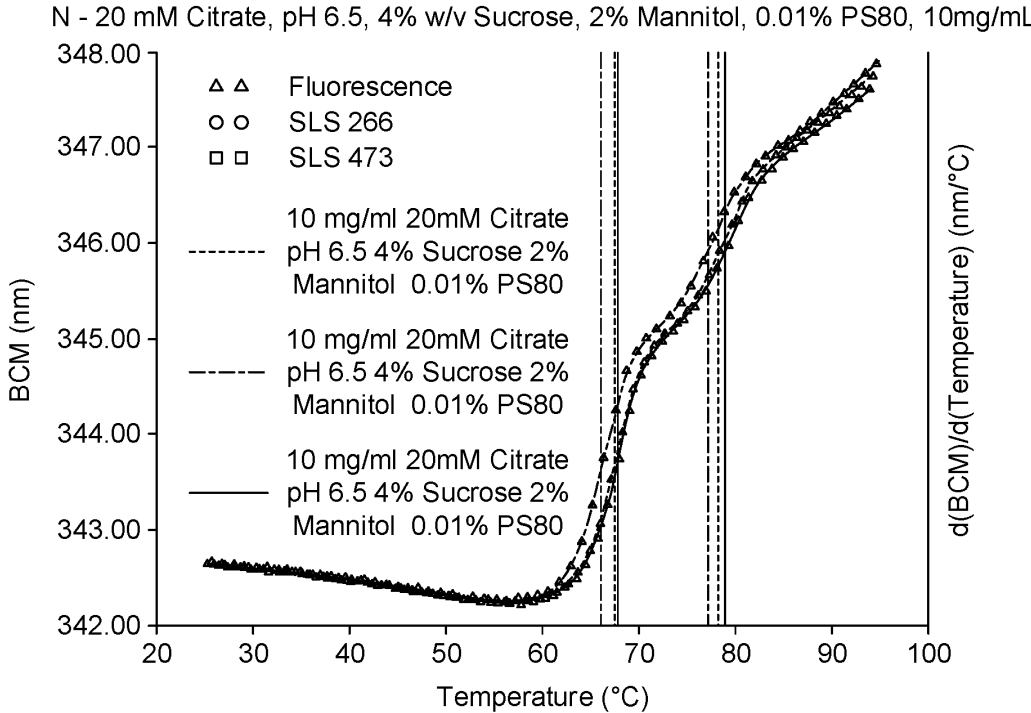


FIG. 45D



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FIG. 46A

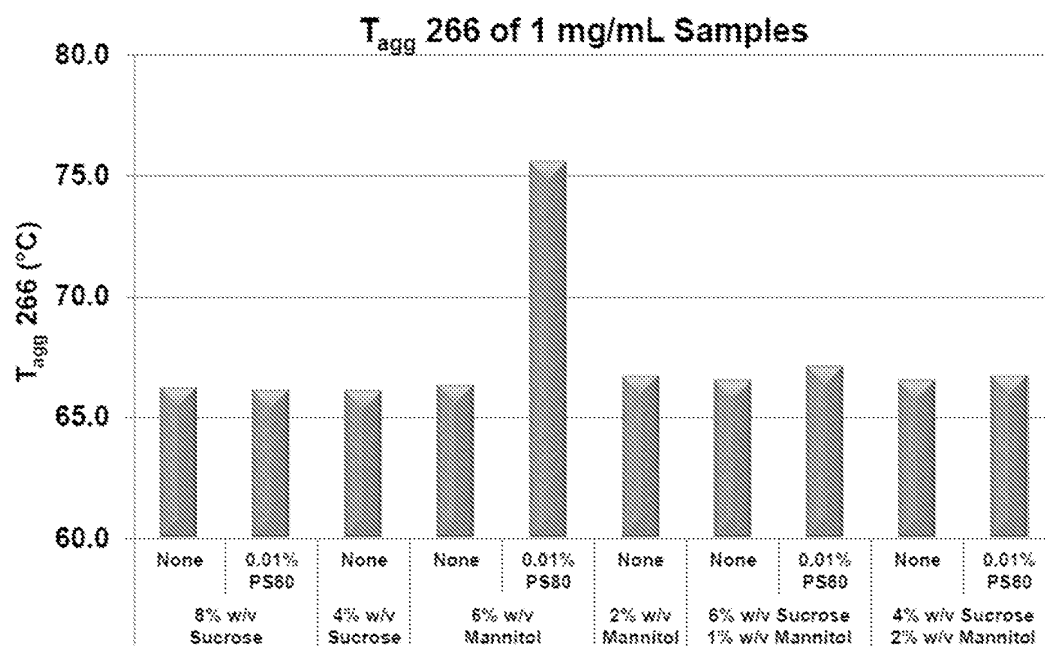


FIG. 46B

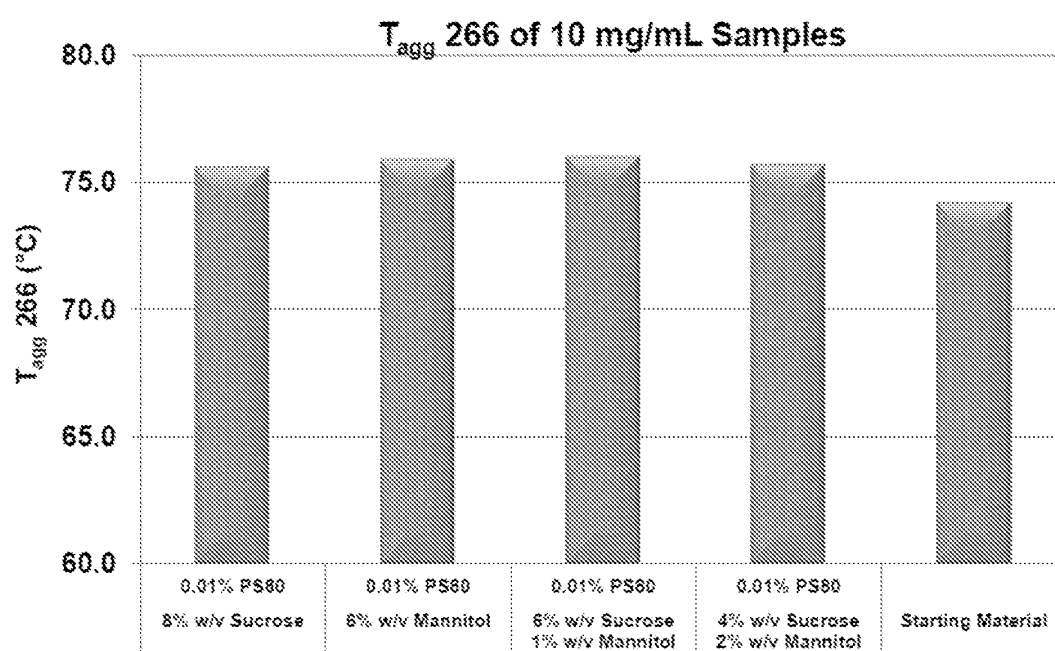


FIG. 46C

A - 20 mM Citrate, pH 6.5, 8% w/v Sucrose, 1 mg/mL

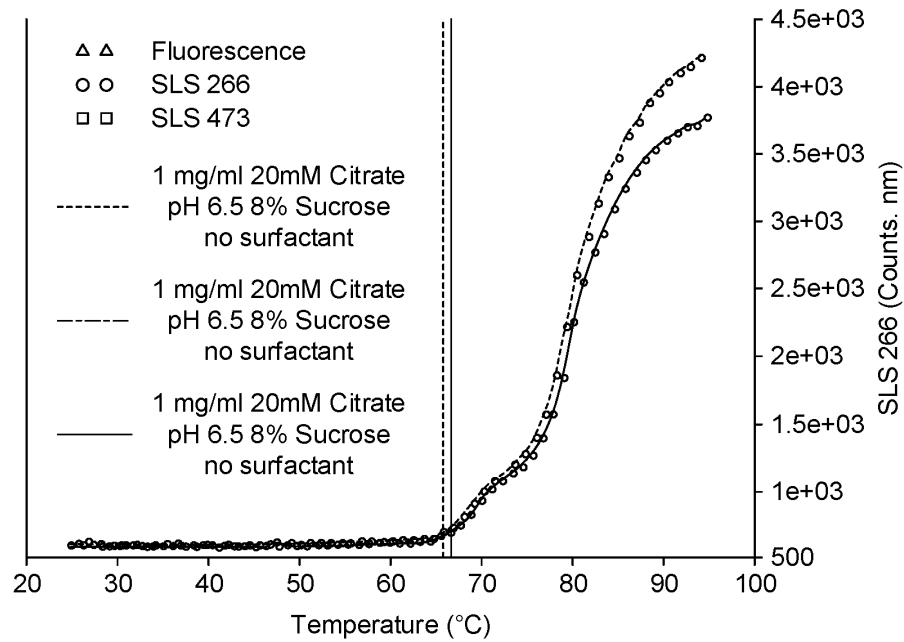


FIG. 46D

G - 20 mM Citrate, pH 6.5, 6% w/v Mannitol, 0.01% PS80, 10mg/mL

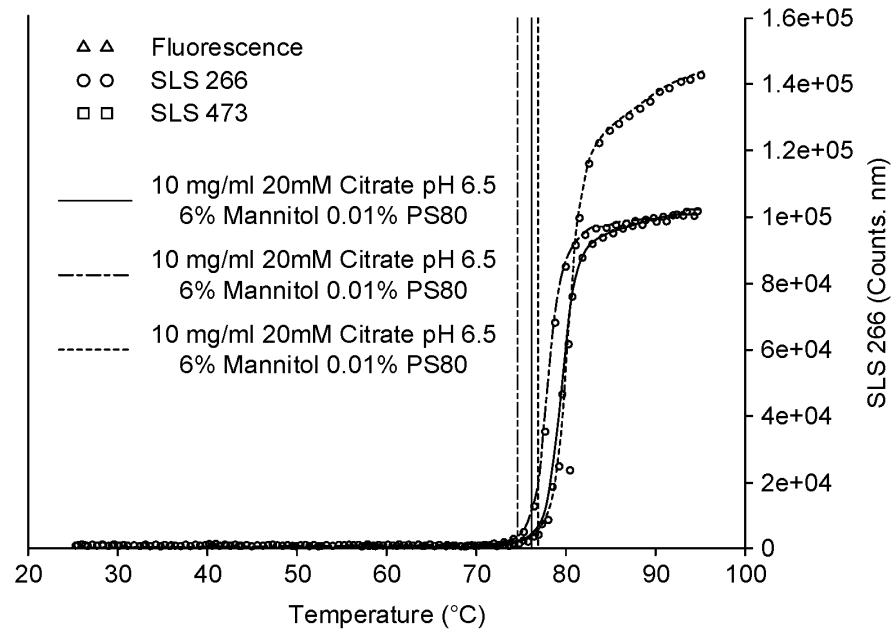


FIG. 46E

I - 20 mM Citrate, pH 6.5, 6% w/v Sucrose, 1% Mannitol, 1 mg/mL

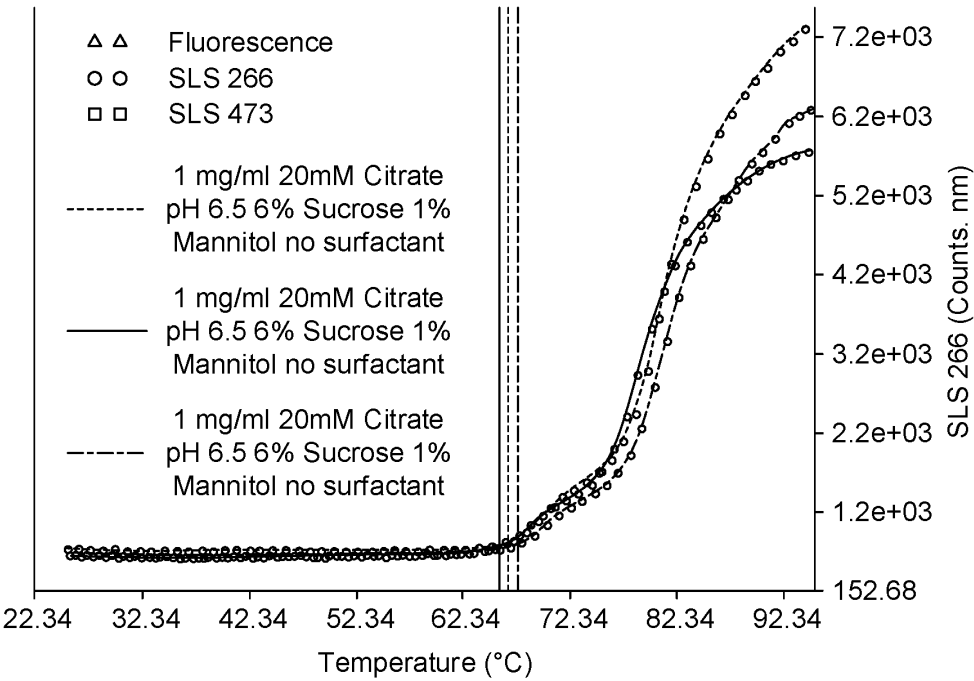


FIG. 46F

N - 20 mM Citrate, pH 6.5, 4% w/v Sucrose, 2% Mannitol, 0.01% PS80, 10mg/mL

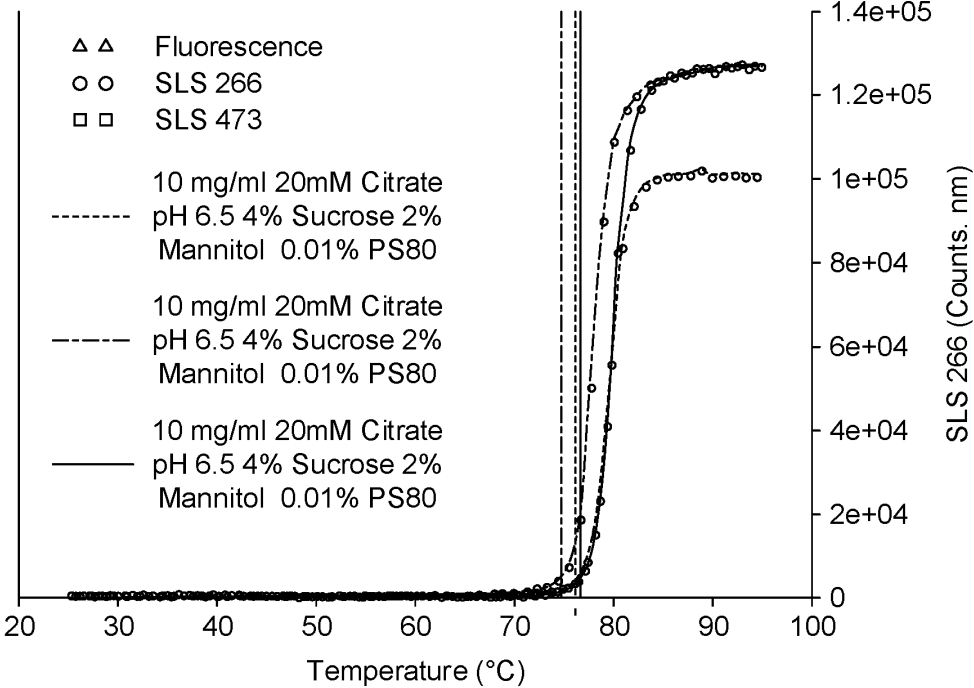


FIG. 47A

A - 20 mM Citrate, pH 6.5, 8% w/v Sucrose, 1 mg/mL (2 – 8 °C)

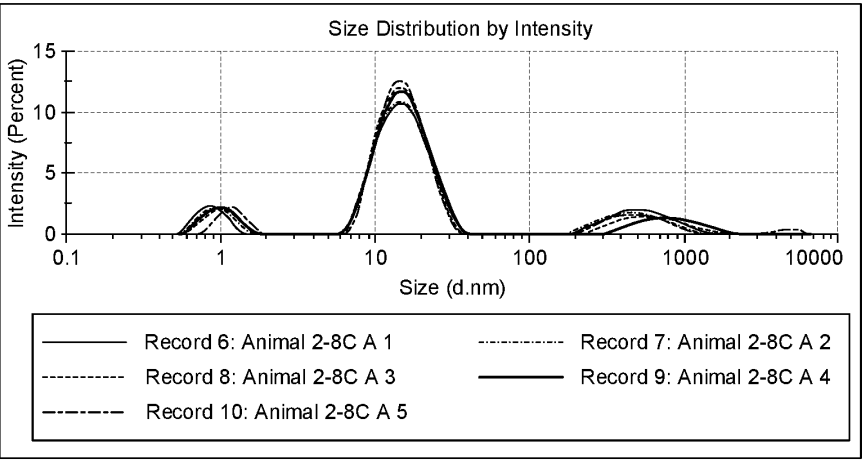


FIG. 47B

M - 20 mM Citrate, pH 6.5, 4% w/v Sucrose, 2% Mannitol, 0.01% PS80, 1 mg/mL (2 – 8 °C)

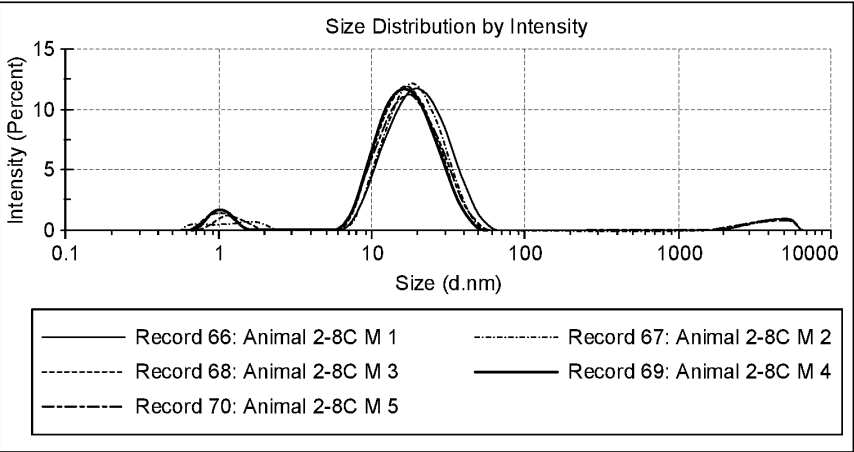


FIG. 47C

D - 20 mM Citrate, pH 6.5, 4% w/v Sucrose, 1 mg/mL (50 °C)

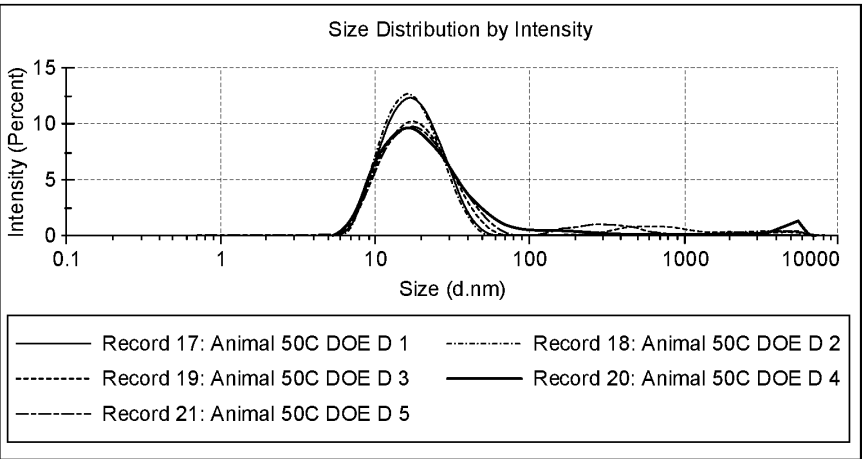


FIG. 47D

L - 20 mM Citrate, pH 6.5, 4% w/v Sucrose, 2% Mannitol, 1 mg/mL (50 °C)

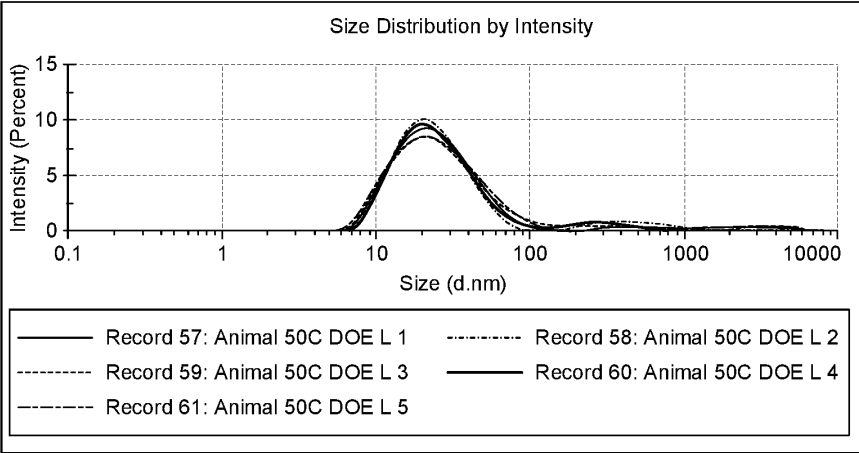


FIG. 47E

E - 20 mM Citrate, pH 6.5, 4% w/v Mannitol, 1 mg/mL (freeze thaw)

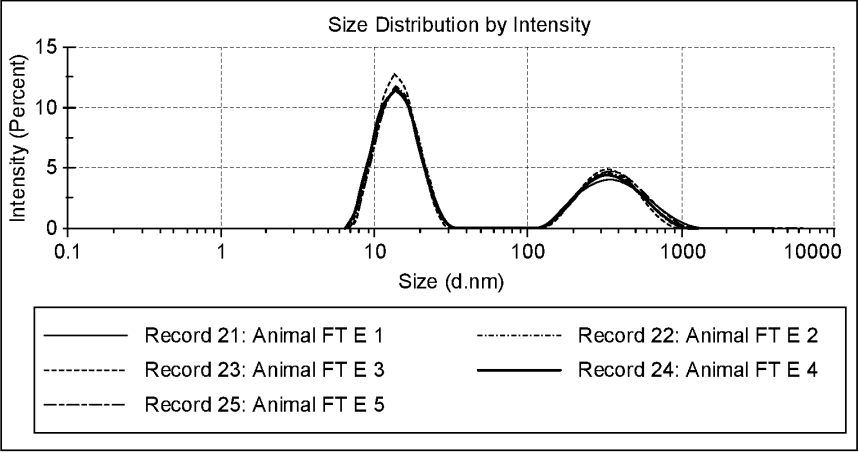


FIG. 47F

N - 20 mM Citrate, pH 6.5, 4% w/v Sucrose, 2% Mannitol, 0.01% PS80, 10 mg/mL (freeze thaw)

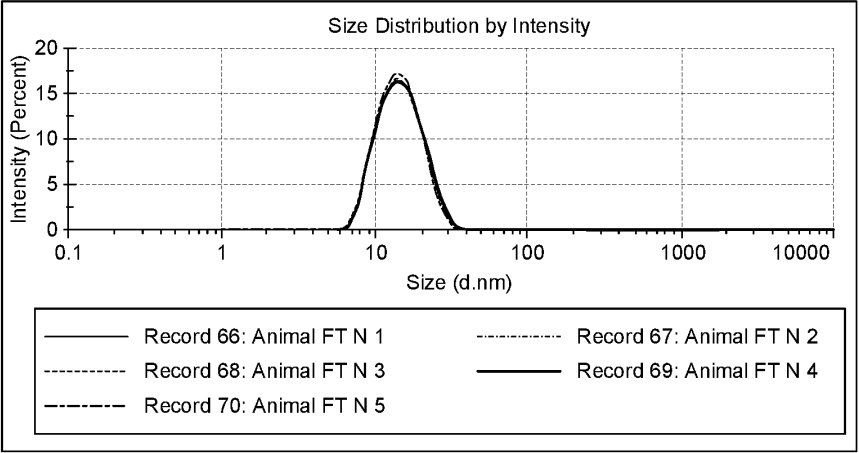


FIG. 48A

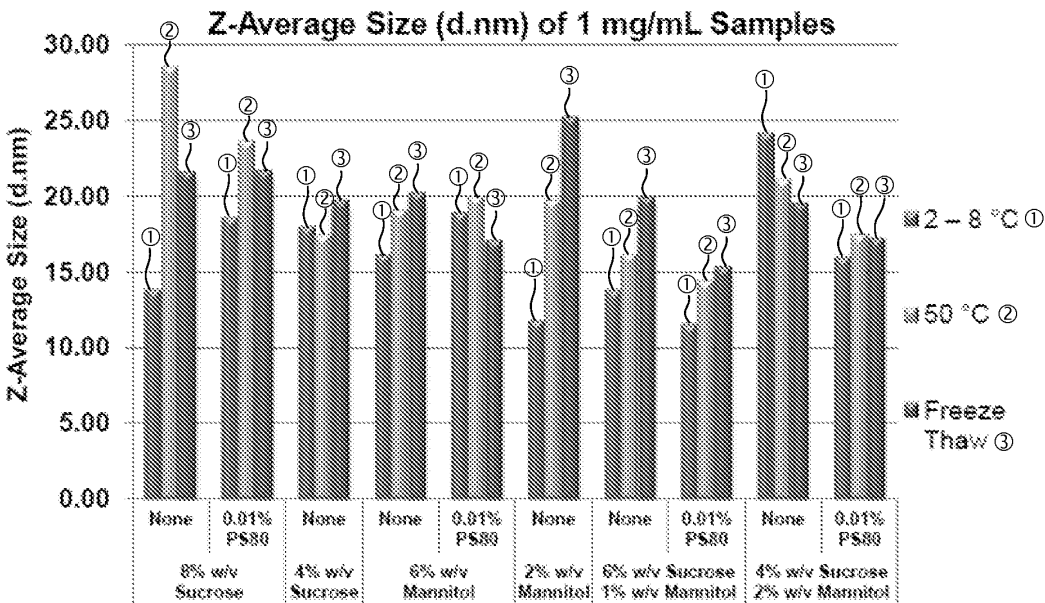


FIG. 48B

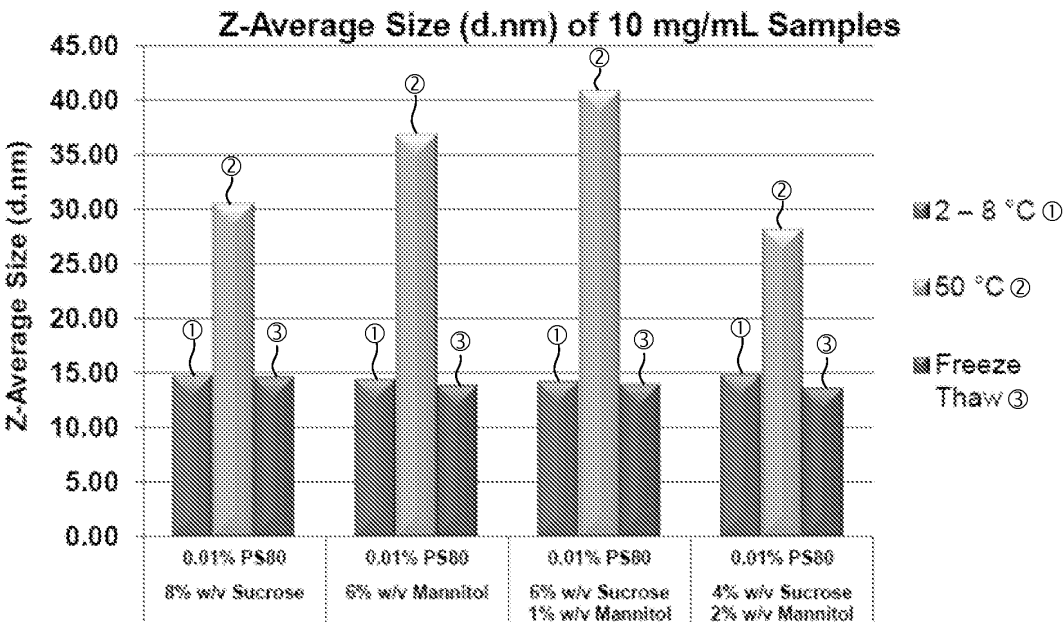


FIG. 48C

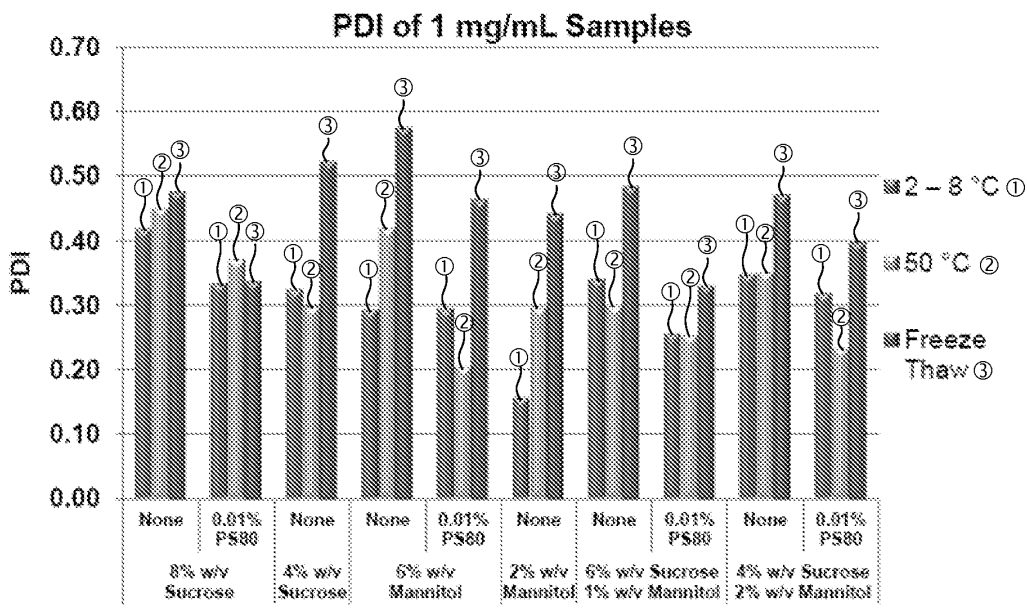


FIG. 48D

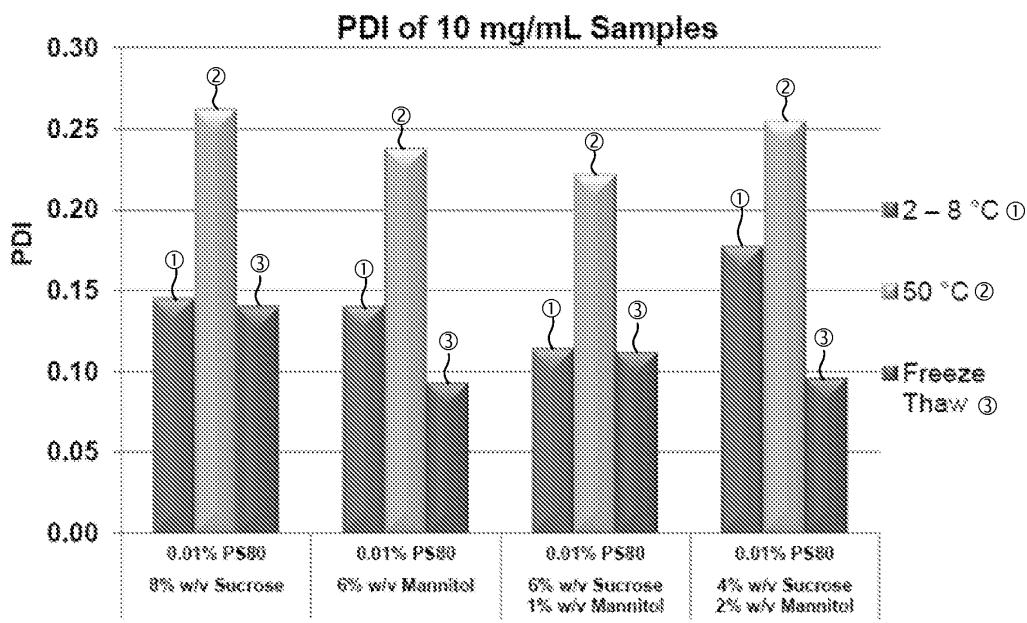


FIG. 48E

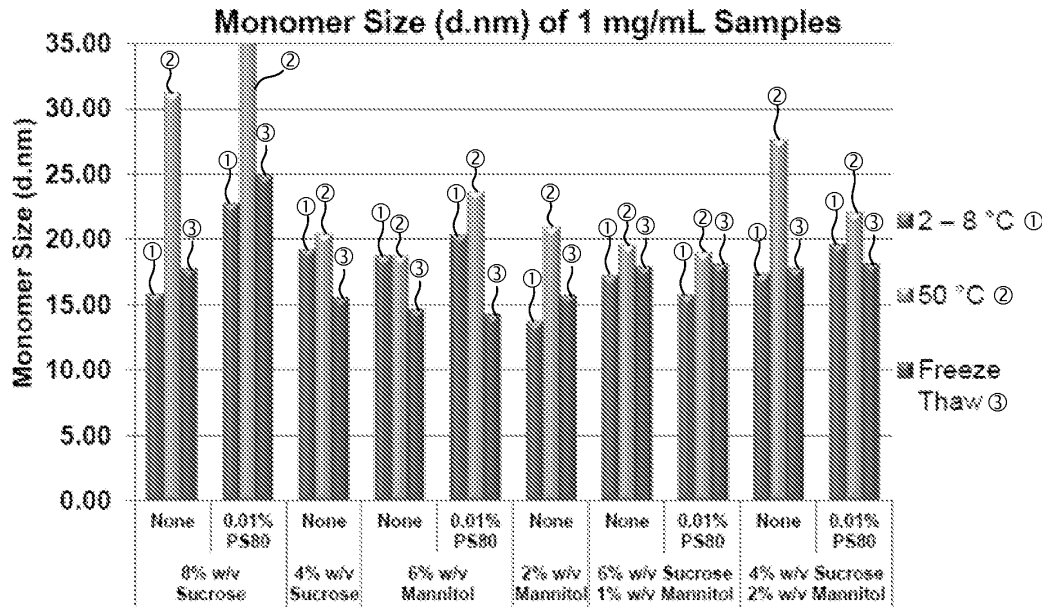


FIG. 48F

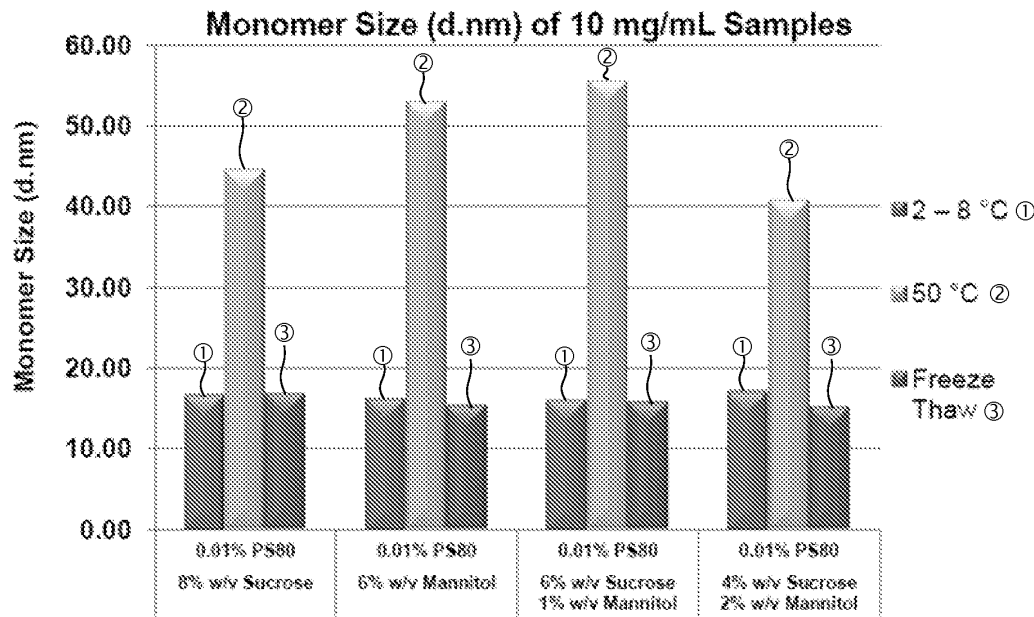


FIG. 48G

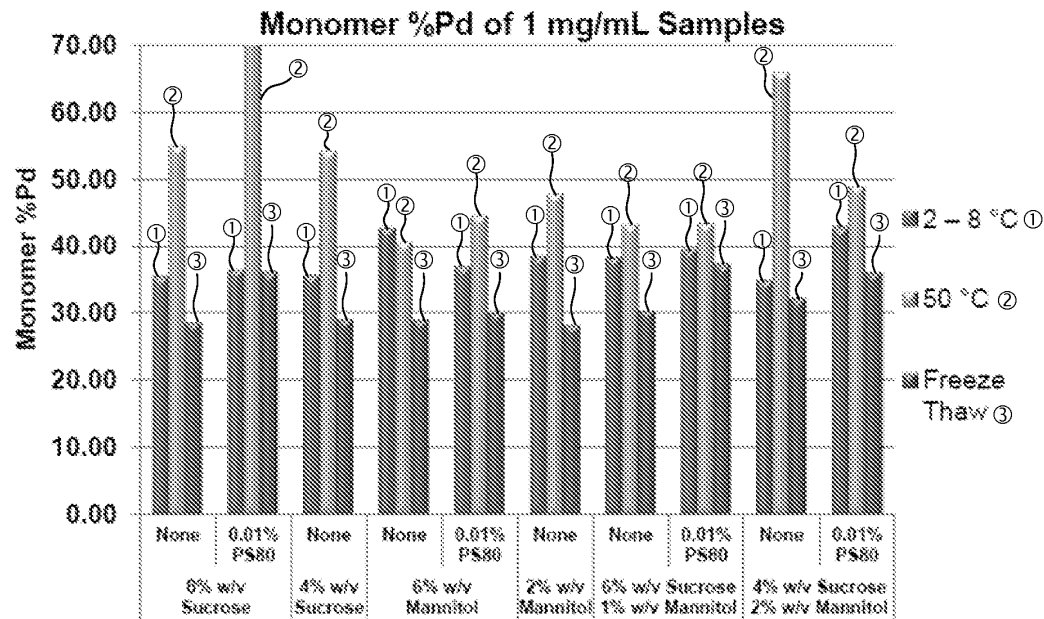
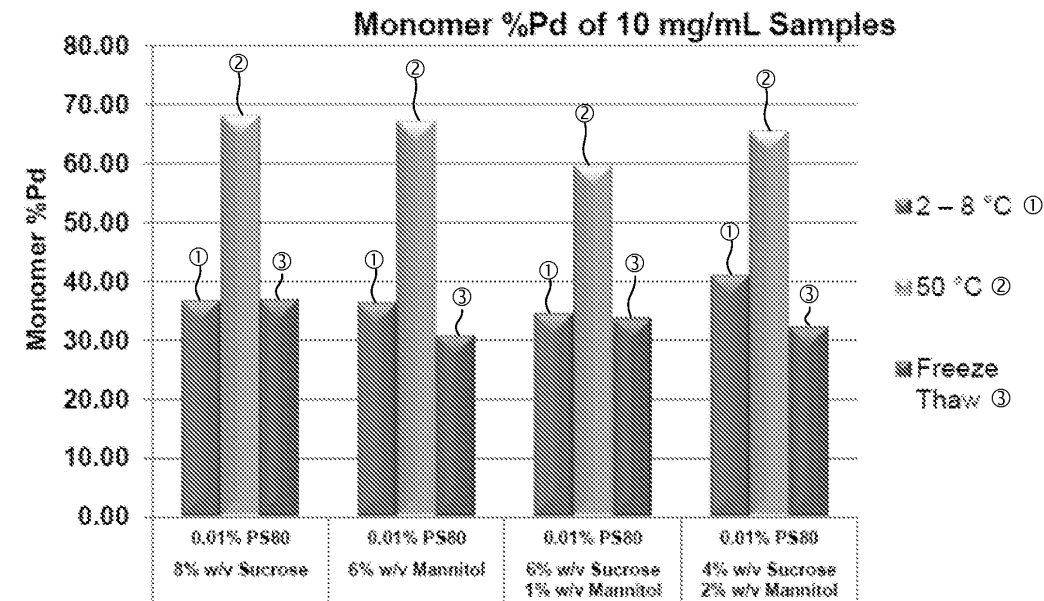


FIG. 48H



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FIG. 49A

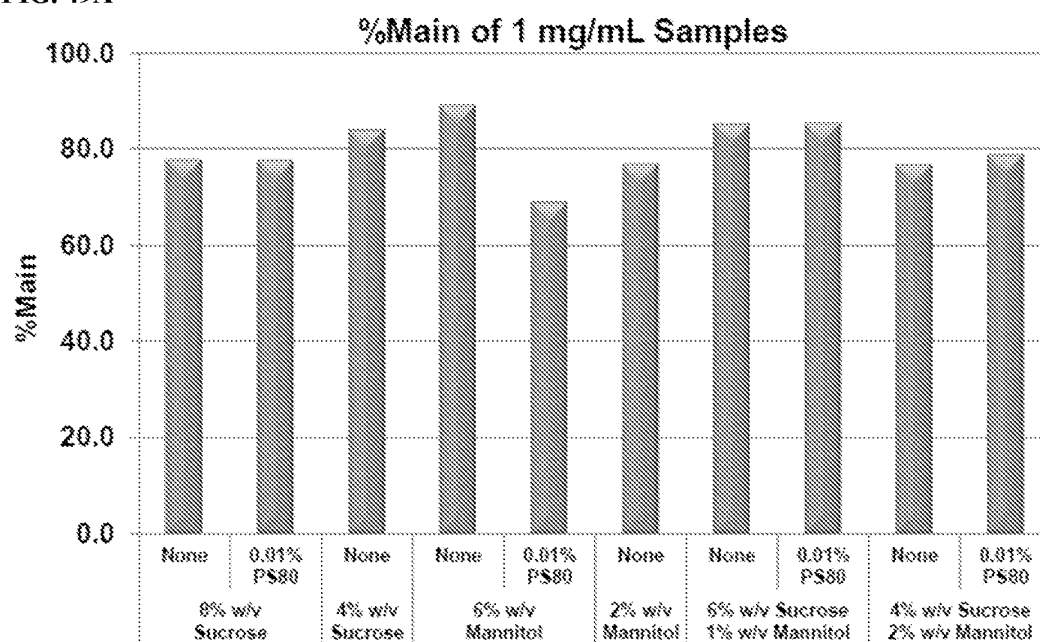


FIG. 49B

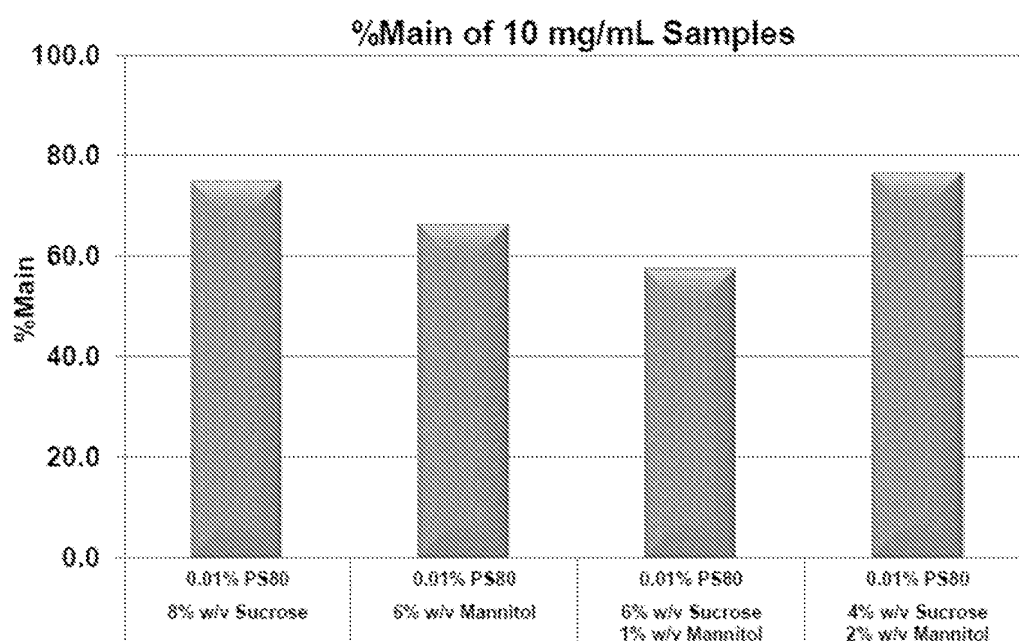


FIG. 49C

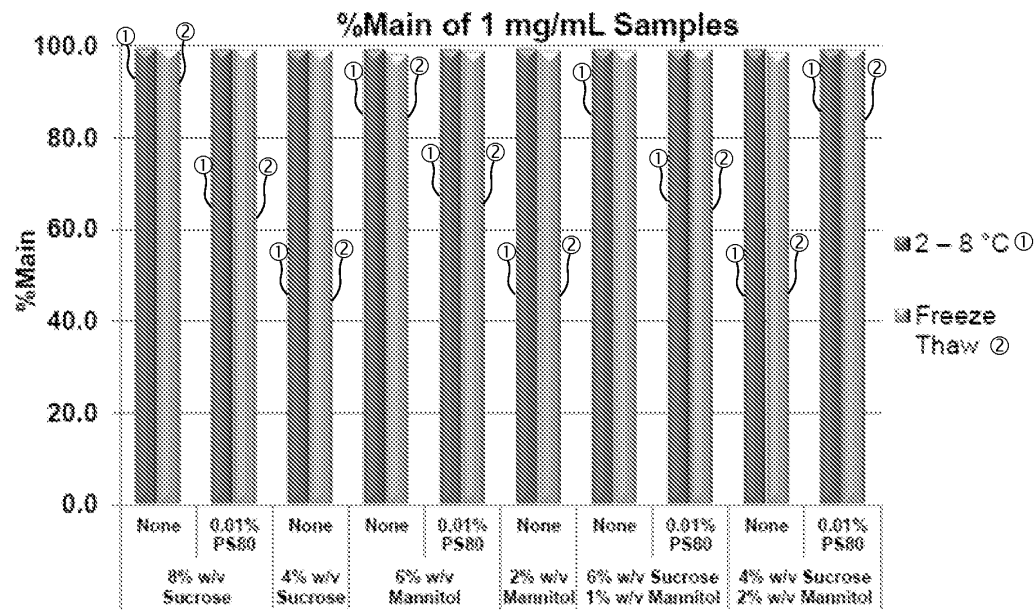


FIG. 49D

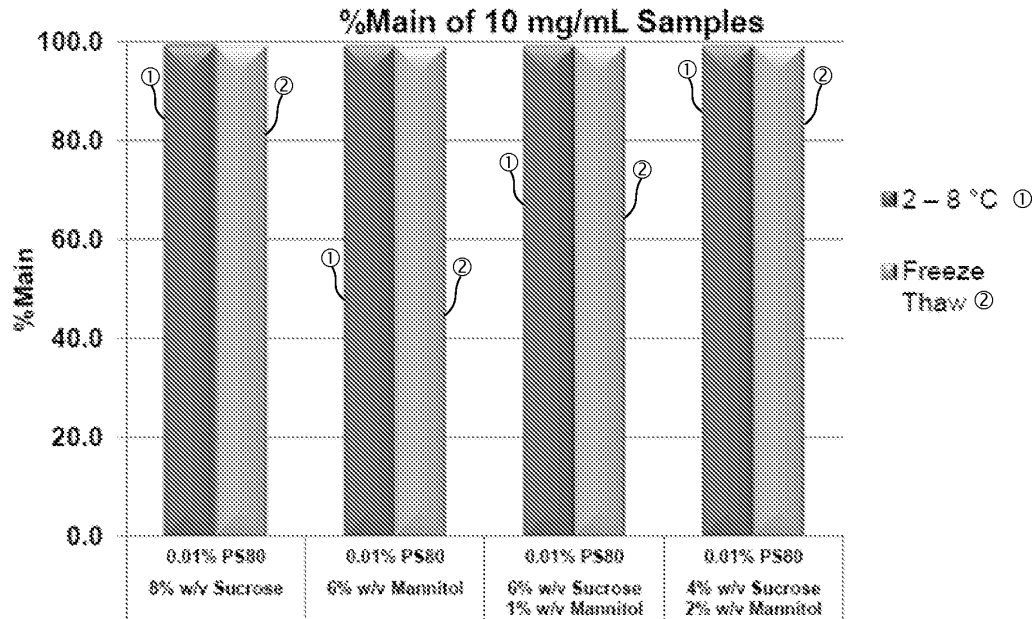


FIG. 50A

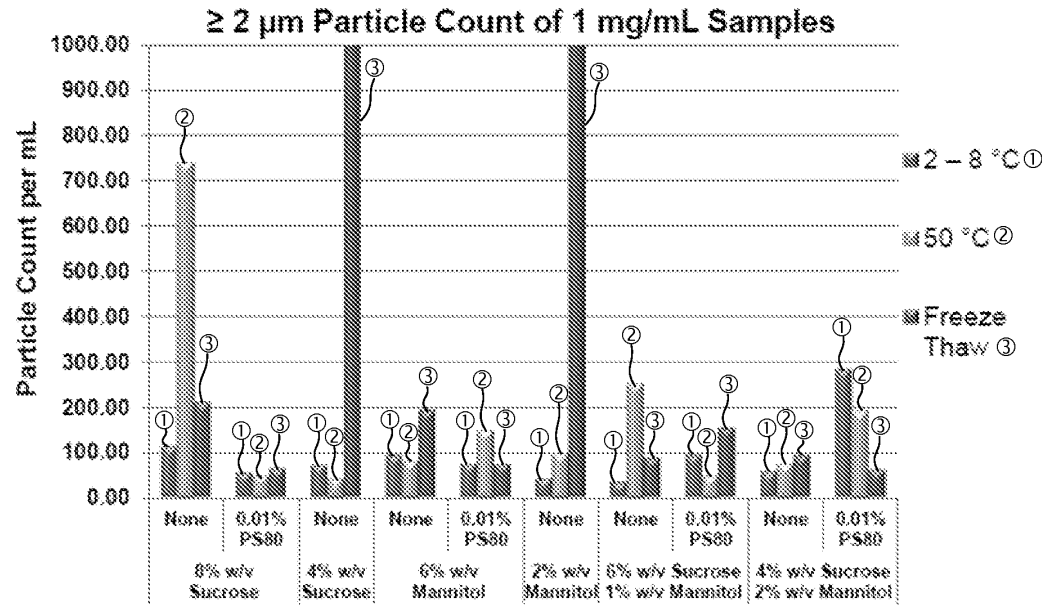


FIG. 50B

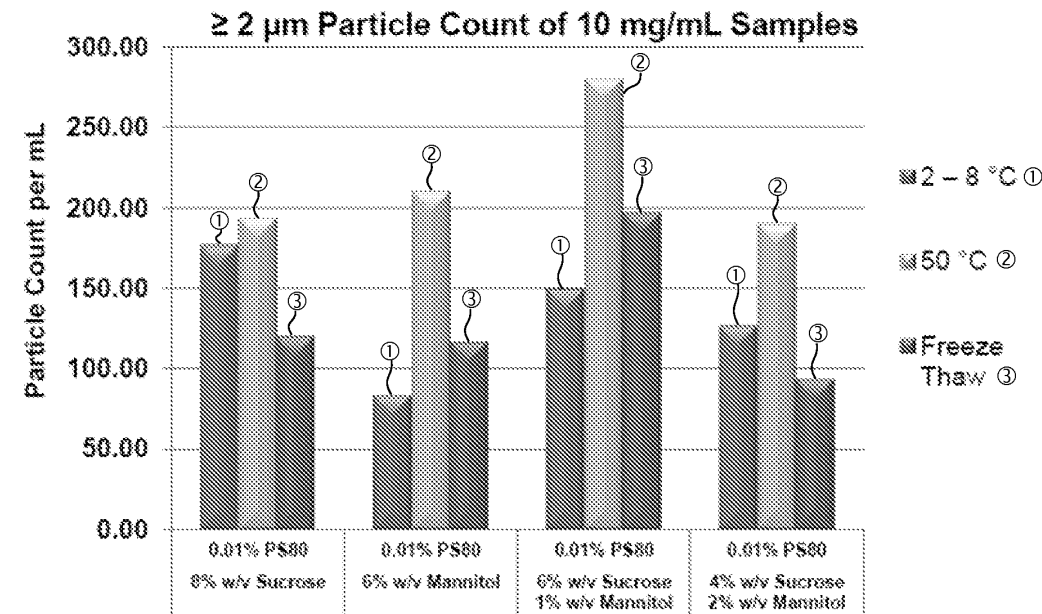


FIG. 50C

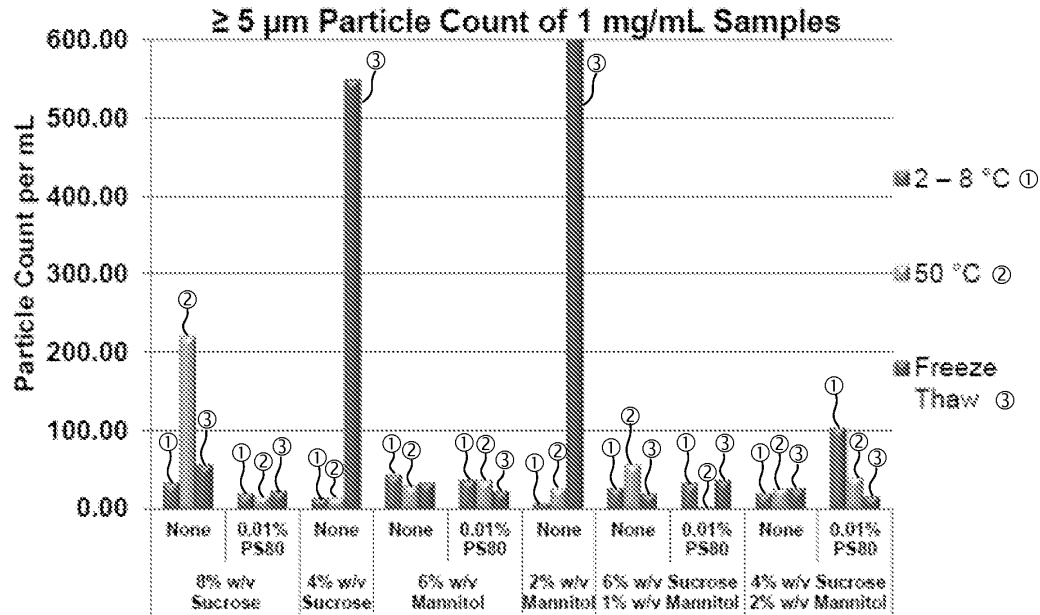


FIG. 50D

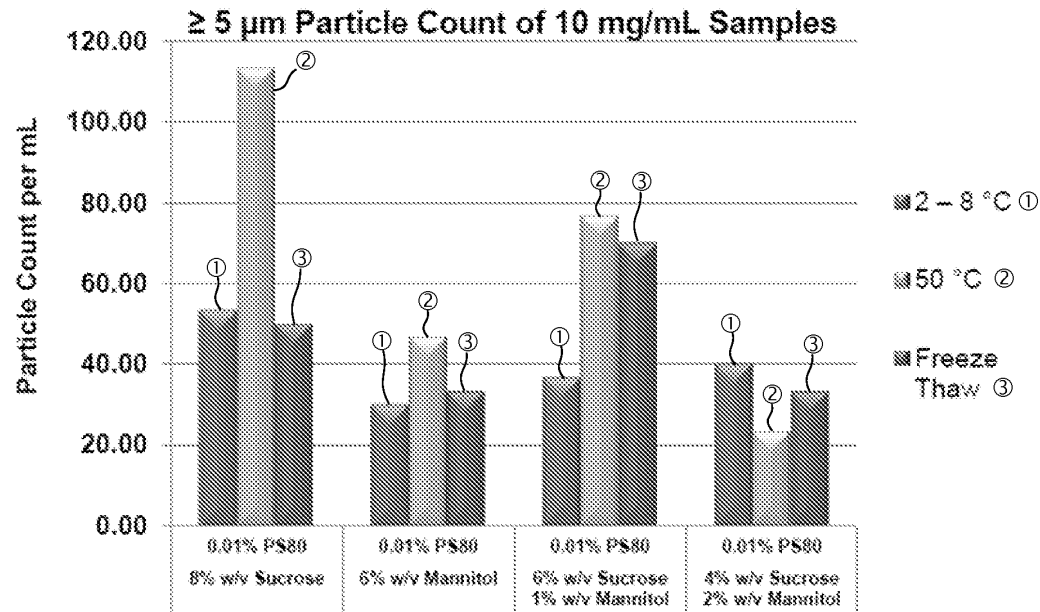


FIG. 50E

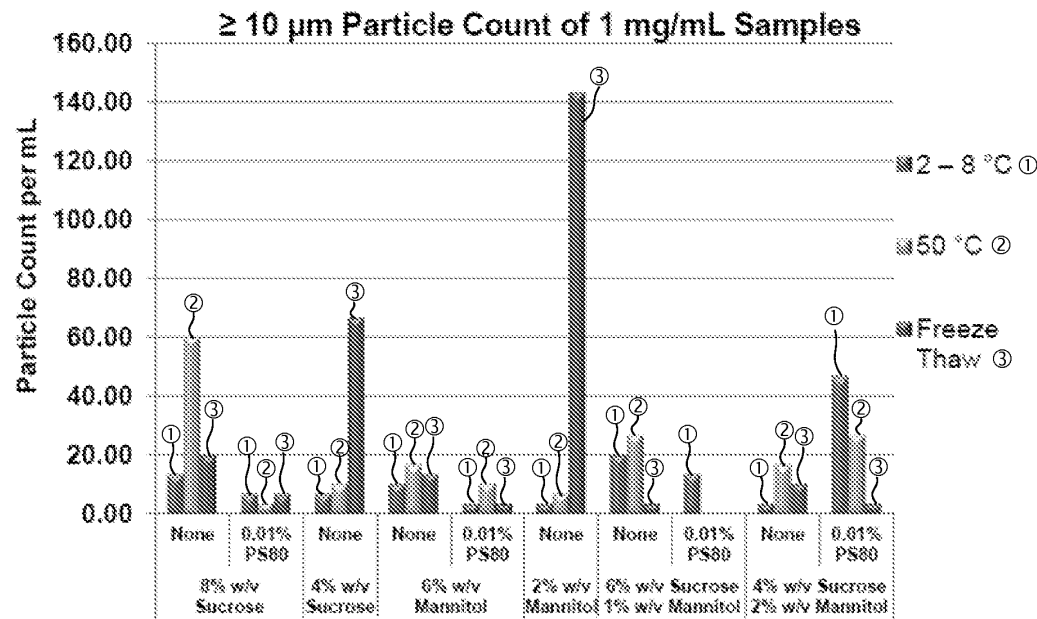


FIG. 50F

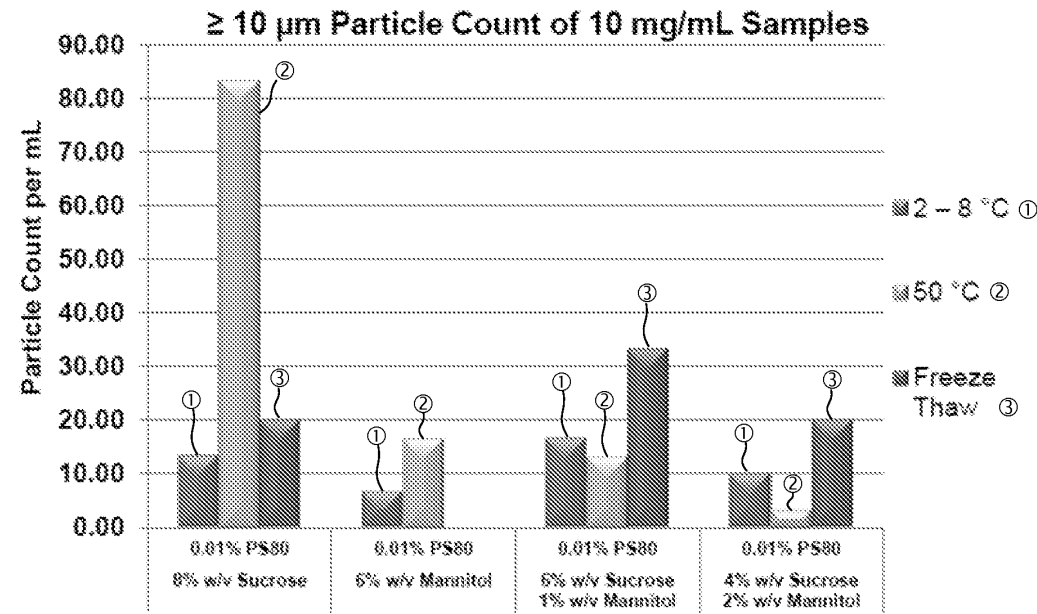


FIG. 50G

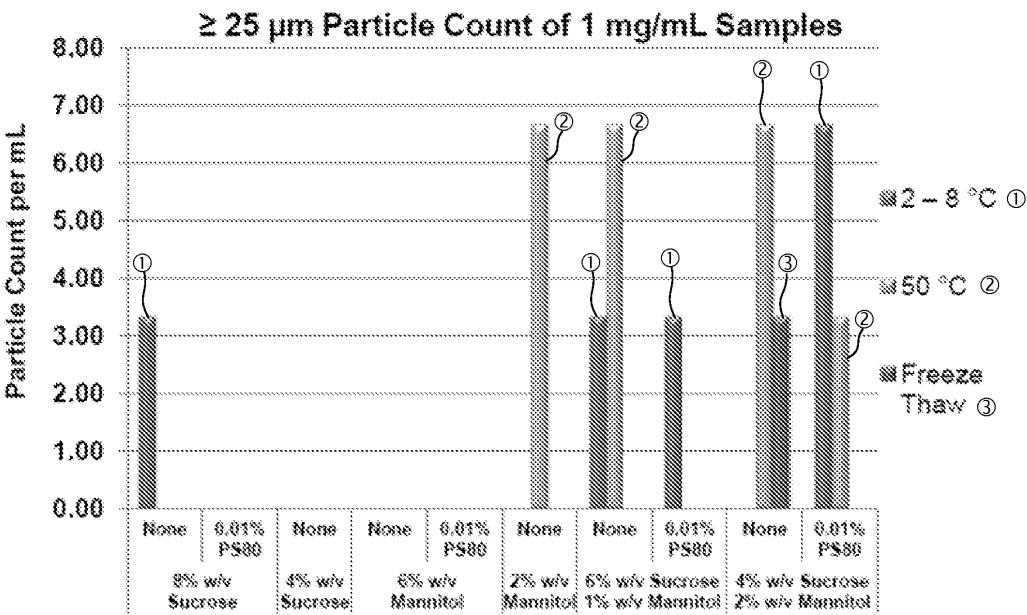


FIG. 50H

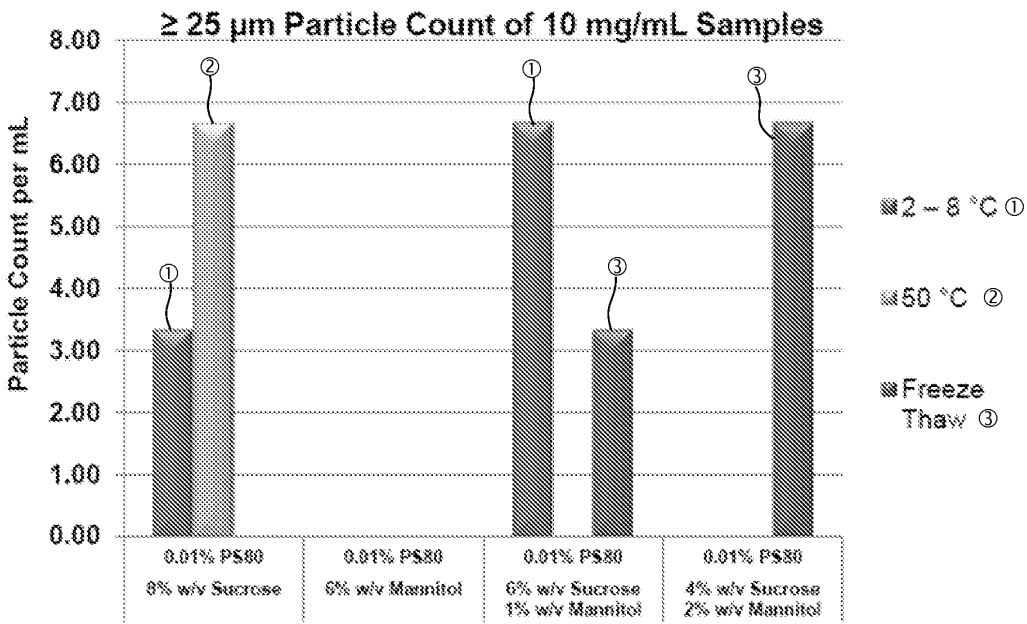


FIG. 51A

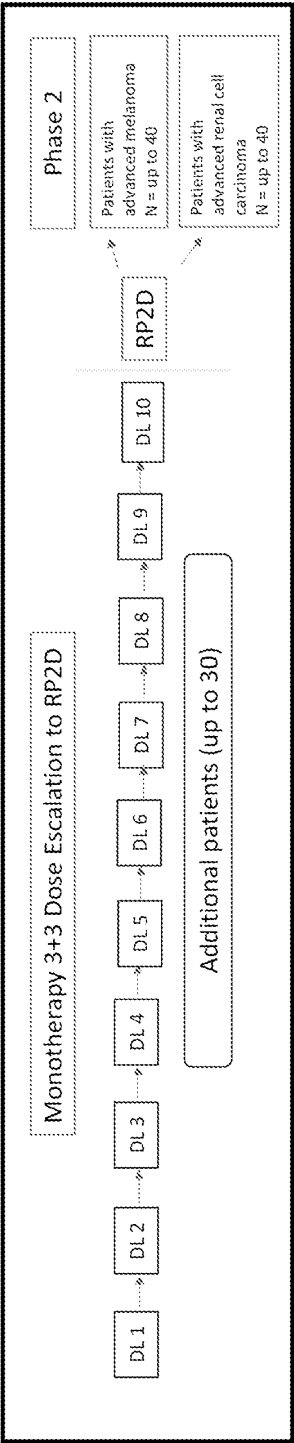


FIG. 51B

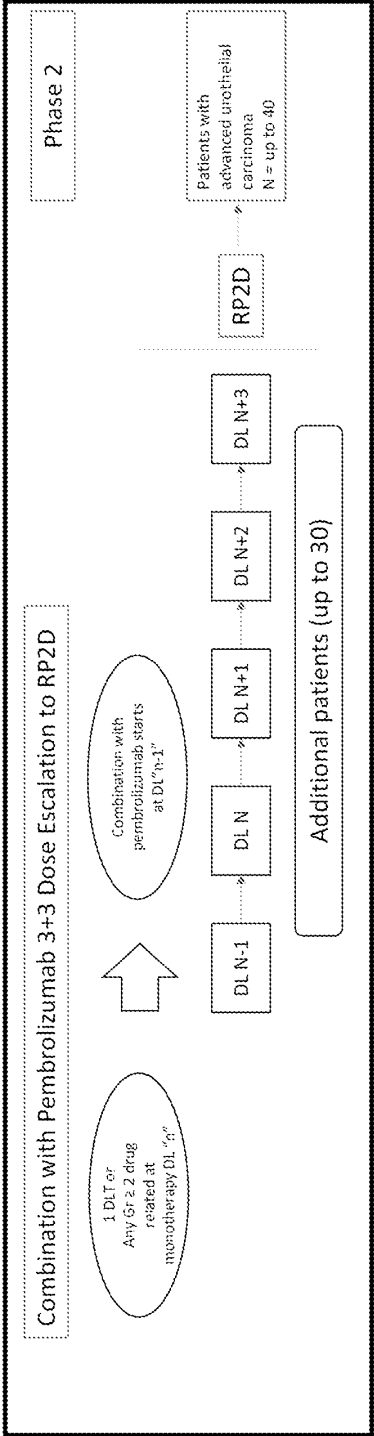


FIG. 52A

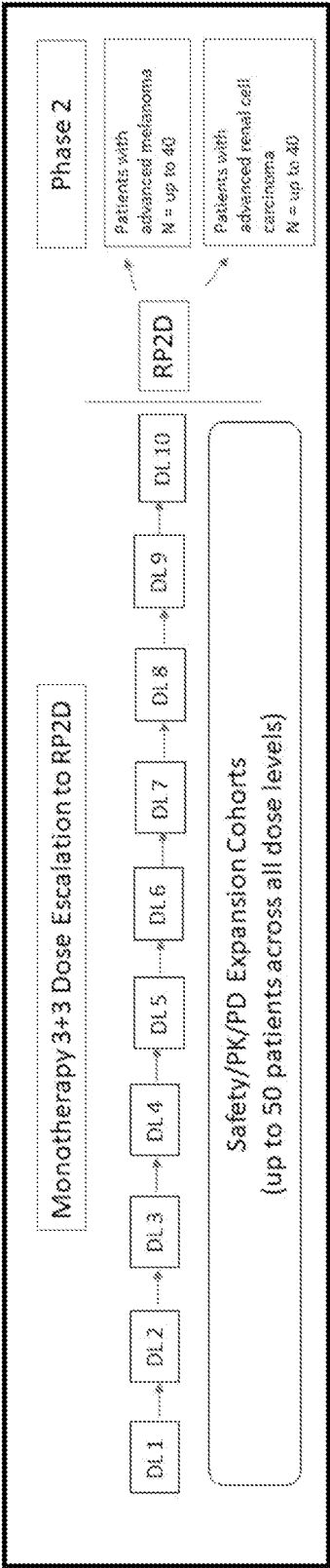


FIG. 52B

