

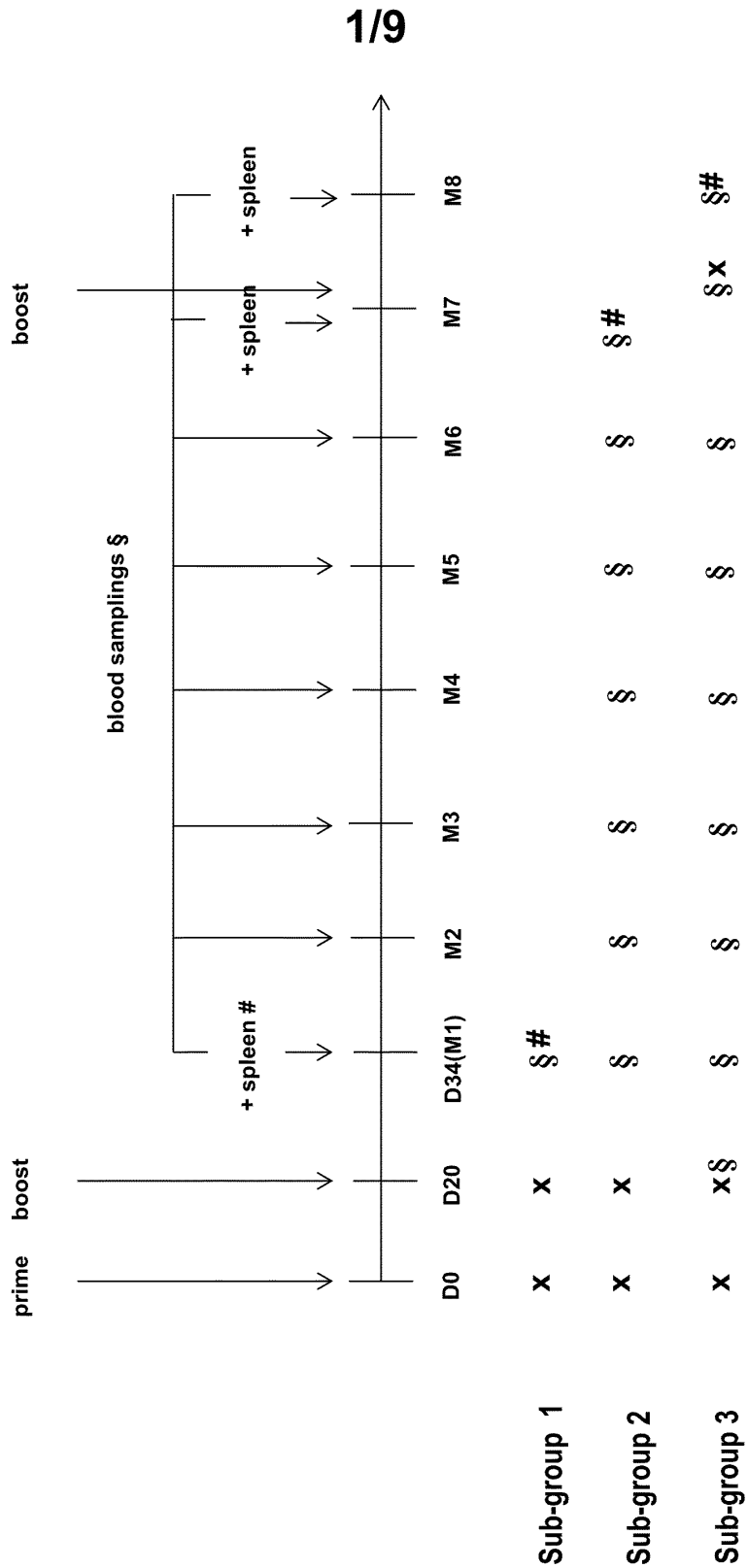


FIG.1

2/9

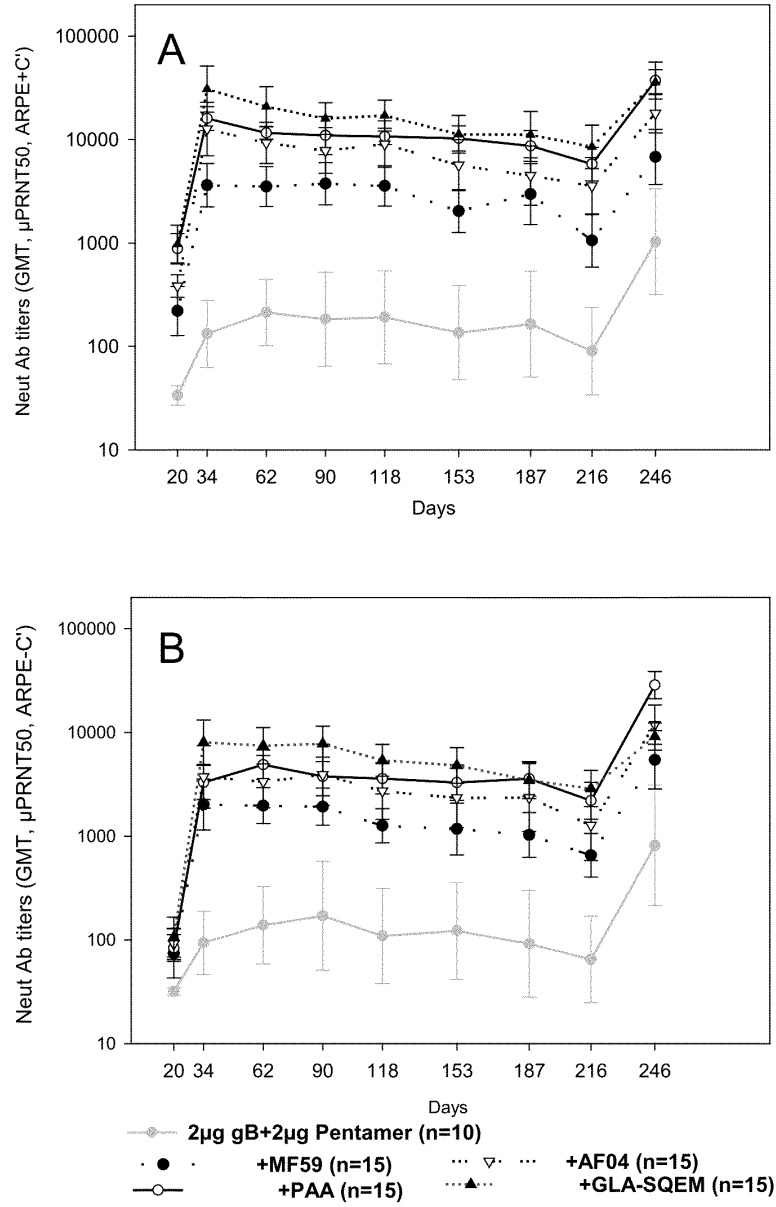


FIG. 2

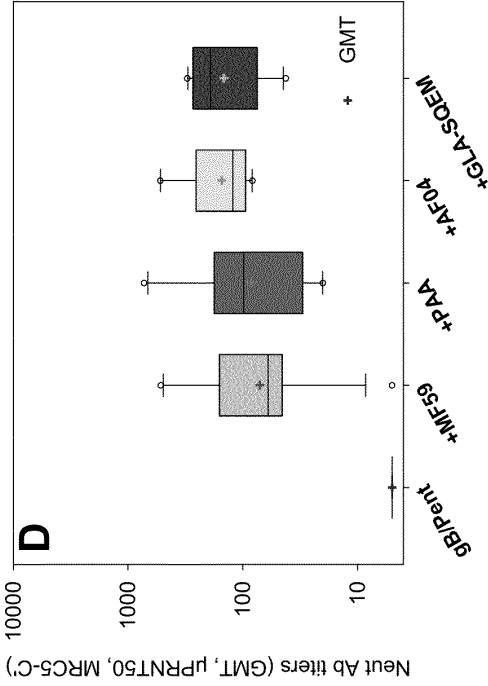
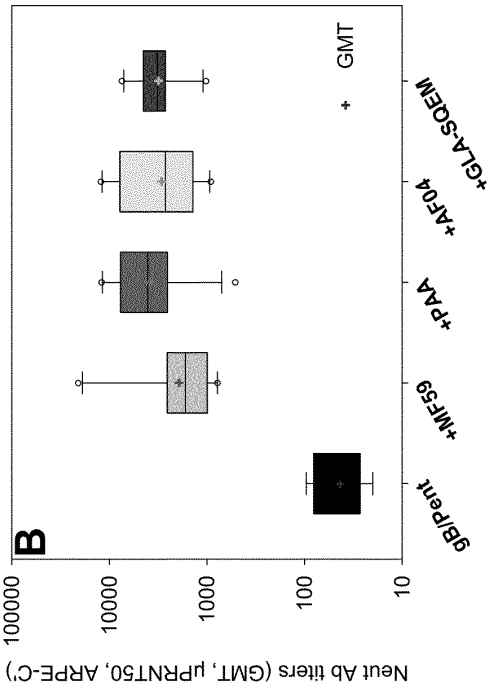
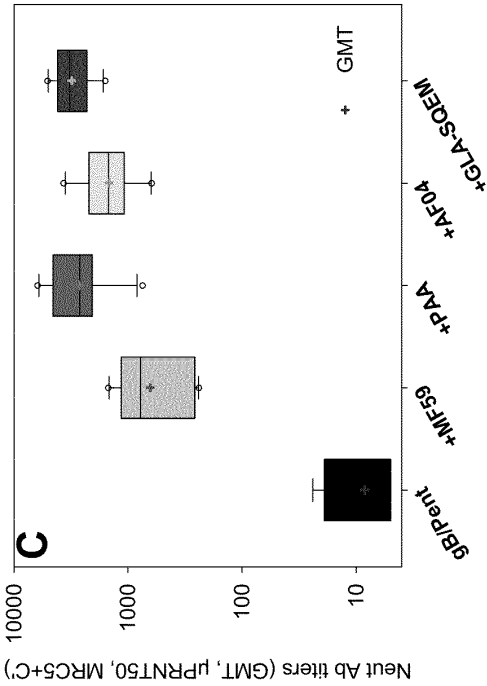
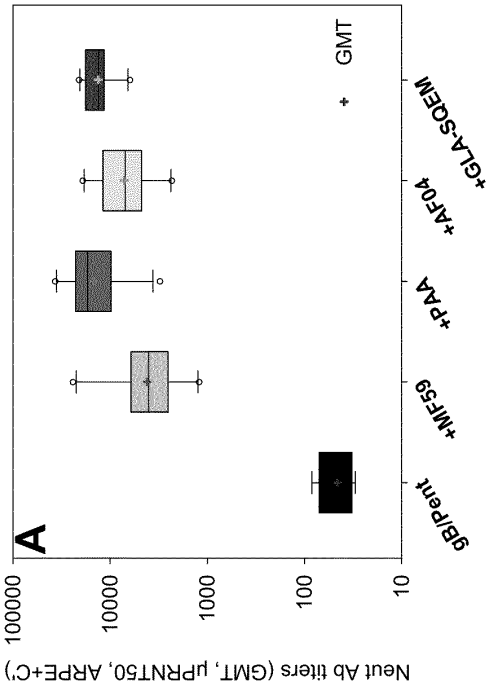


FIG. 3



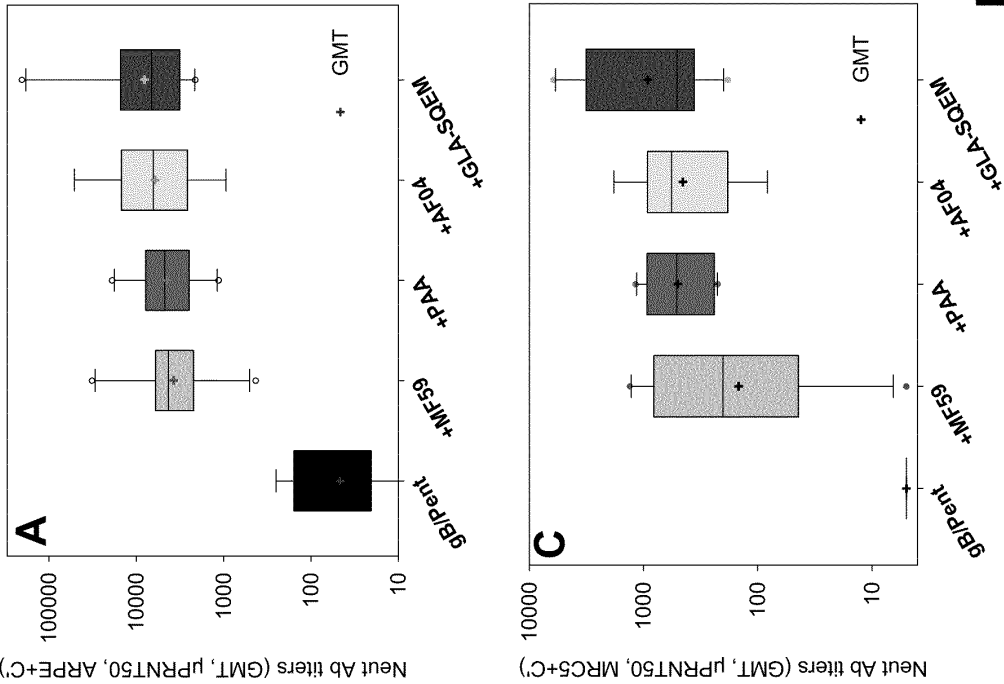
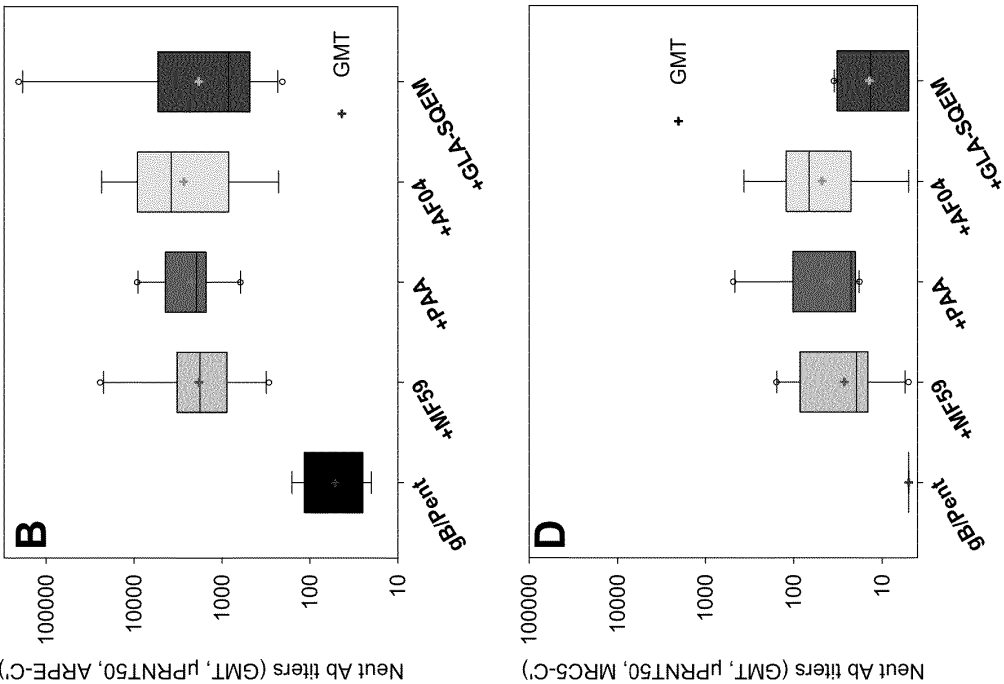


FIG. 4

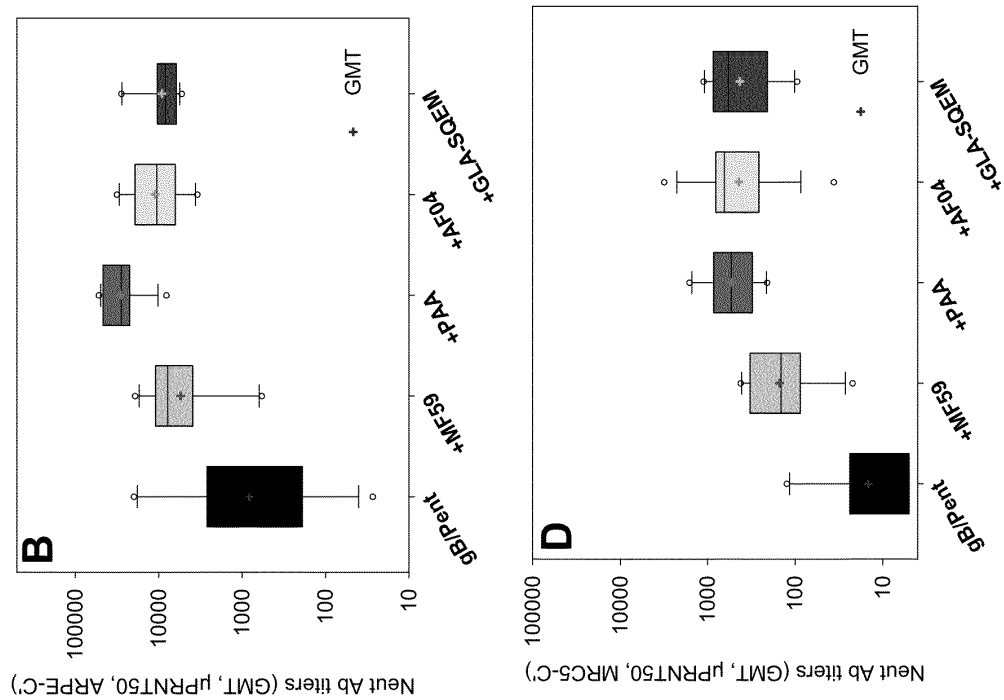
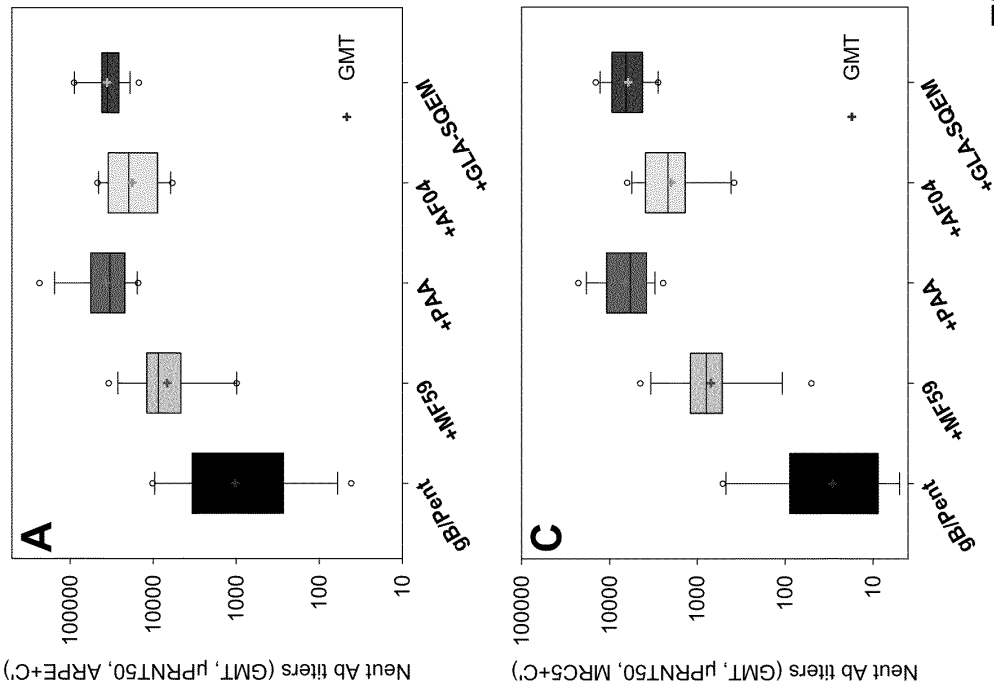


FIG. 5



6/9

A	day 34		day 208		day 257	
	IgG1 Titre (log10 EU)	IgG2c Titre (log10 EU)	IgG1 Titre (log10 EU)	IgG2c Titre (log10 EU)	IgG1 Titre (log10 EU)	IgG2c Titre (log10 EU)
PBS	1.00	1.00	1.00	1.39	1.11	1.27
gB and pentamer	4.48	1.83	4.24	1.51	5.49	2.75
+MF59	6.10	4.00	5.45	3.52	6.18	4.13
+PAA	5.50	5.55	4.87	4.81	6.14	5.92
+AF04	6.00	5.14	5.48	4.49	6.17	5.29
+GLA-SQEM	5.70	5.32	4.93	4.76	5.74	5.57

B	day 34		day 208		day 257	
	IgG1 Titre (log10 EU)	IgG2c Titre (log10 EU)	IgG1 Titre (log10 EU)	IgG2c Titre (log10 EU)	IgG1 Titre (log10 EU)	IgG2c Titre (log10 EU)
PBS	1.00	1.00	1.00	1.14	1.00	1.08
gB and pentamer	3.89	1.39	3.39	1.67	4.76	2.50
+MF59	5.48	4.22	4.75	3.45	5.62	4.04
+PAA	4.88	5.34	4.36	4.68	5.58	5.73
+AF04	5.64	5.30	4.84	4.32	5.53	5.22
+GLA-SQEM	5.44	5.55	4.14	4.65	5.18	5.62

FIG. 6

Adjuvants	Time-point	MF59	PAA	AF04	GLA-SQEM
IgG1/IgG2c ratio for gB	D34	124	0.9	7.1	2.4
	D208	85	1.2	9.7	1.5
	D257	110	1.7	7.7	1.5
IgG1/IgG2c ratio for pentamer	D34	18	0.3	2.2	0.8
	D208	20	0.5	3.2	0.3
	D257	30	0.7	2.1	0.4

FIG. 7

7/9

A	day 34		day 208		day 257	
	IL-5	IFN- γ	IL-5	IFN- γ	IL-5	IFN- γ
PBS	1.00	2.00	1.00	1.00	5.00	2.00
gB and pentamer	22.00	5.00	2.00	2.00	125.00	6.00
+MF59	60.00	10.00	21.00	1.00	268.00	3.00
+PAA	5.00	15.00	9.00	1.00	38.00	11.00
+AF04	13.00	9.00	7.00	1.00	15.00	7.00
+GLA-SQEM	13.00	12.00	2.00	1.00	3.00	63.00

B	day 34		day 208		day 257	
	IL-5	IFN- γ	IL-5	IFN- γ	IL-5	IFN- γ
PBS	1.00	2.00	1.00	2.00	6.00	4.00
gB and pentamer	251.00	7.00	140.00	1.00	3077.00	66.00
+MF59	444.00	26.00	277.00	1.00	2284.00	52.00
+PAA	82.00	462.00	108.00	16.00	330.00	848.00
+AF04	170.00	722.00	38.00	117.00	546.00	645.00
+GLA-SQEM	40.00	299.00	23.00	45.00	38.00	1405.00

FIG. 8

A	day 34		day 208		day 257	
	%IgG1	%IgG2c	%IgG1	%IgG2c	%IgG1	%IgG2c
gB+pentamer	0.46	0.00	0.00	0.00	0.71	0.04
+MF59	12.37	0.63	0.58	0.09	3.95	0.42
+PAA	6.63	14.76	0.40	2.59	6.88	9.87
+AF04	20.12	12.24	0.57	0.30	7.42	2.87
+GLA-SQEM	4.03	3.26	0.35	1.11	2.44	4.62

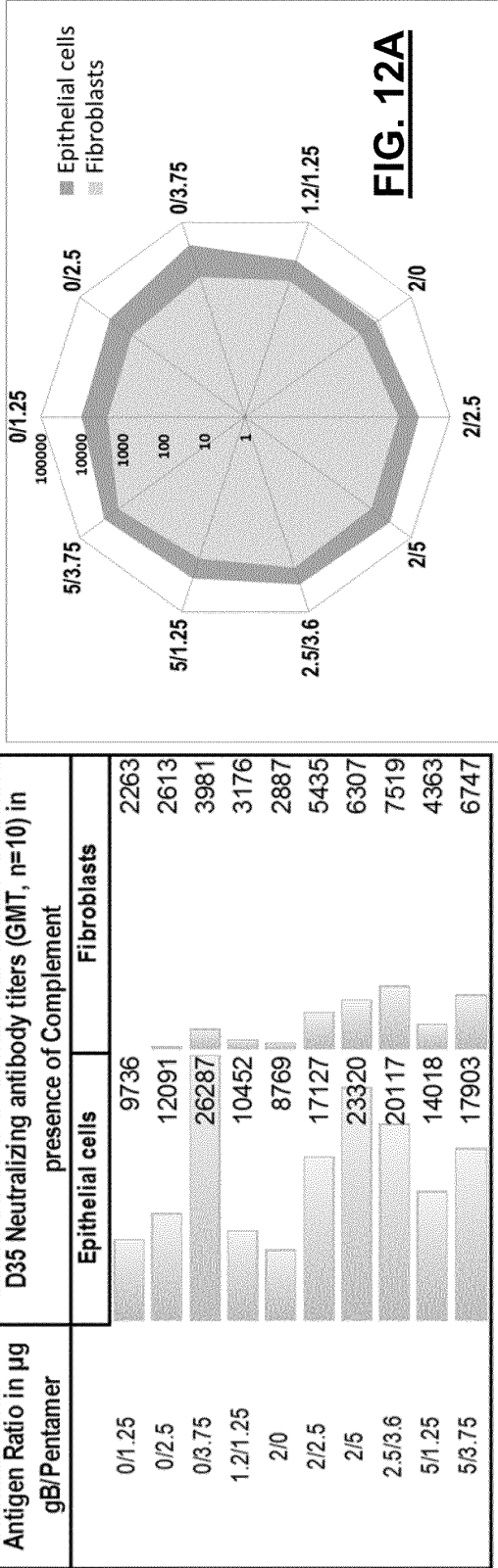
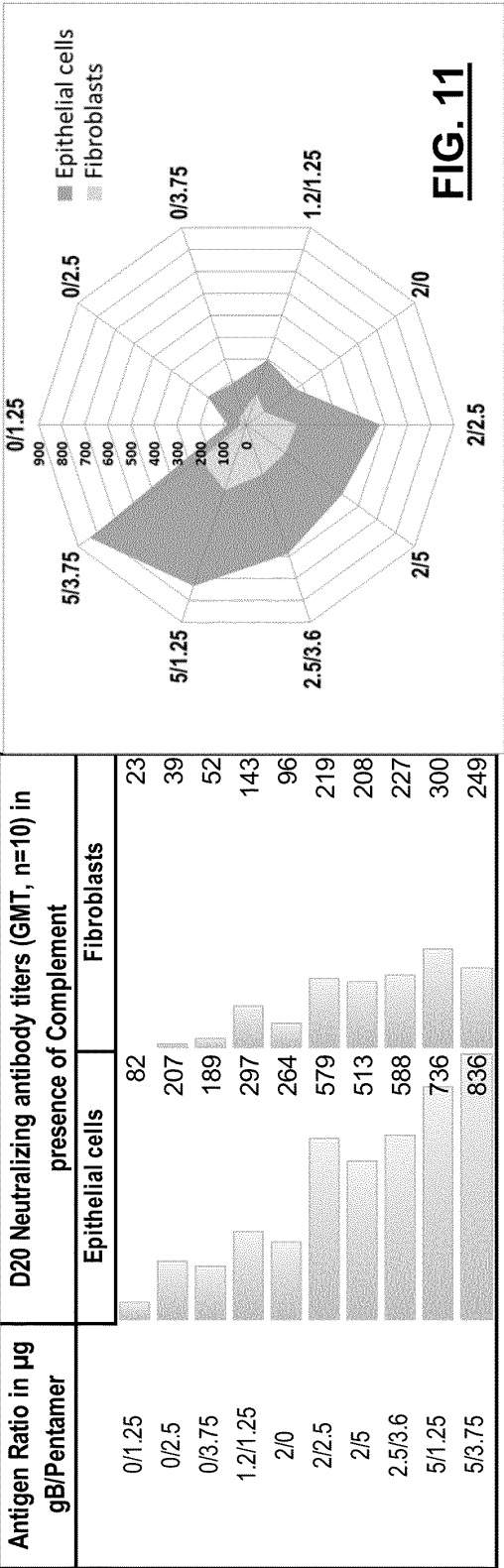
B	day 34		day 208		day 257	
	%IgG1	%IgG2c	%IgG1	%IgG2c	%IgG1	%IgG2c
gB+pentamer	0.08	0.08	0.00	0.00	0.41	0.04
+MF59	7.02	0.95	0.34	0.11	3.54	0.32
+PAA	3.80	5.00	0.24	0.81	4.58	5.25
+AF04	12.03	15.00	0.64	0.55	9.00	3.81
+GLA-SQEM	7.15	4.00	0.08	1.67	3.11	5.59

FIG. 9

A	day 34		day 208		day 257	
	%IgG1	%IgG2c	%IgG1	%IgG2c	%IgG1	%IgG2c
gB+pentamer	0.03	0.00	0.10	0.05	0.43	0.03
+MF59	4.29	0.34	0.99	0.09	1.33	0.12
+PAA	1.64	3.66	0.83	1.24	2.43	3.38
+AF04	2.62	1.53	0.78	0.50	1.79	0.65
+GLA-SQEM	1.54	3.81	0.58	0.57	1.24	2.17

B	day 34		day 208		day 257	
	%IgG1	%IgG2c	%IgG1	%IgG2c	%IgG1	%IgG2c
gB+pentamer	0.04	0.00	0.33	0.03	0.55	0.06
+MF59	4.68	0.75	1.88	0.08	1.91	0.18
+PAA	1.83	2.04	3.24	0.71	3.69	3.45
+AF04	2.57	1.69	1.62	0.55	3.75	1.15
+GLA-SQEM	1.99	3.63	1.36	1.79	2.42	2.58

FIG. 10



9/9

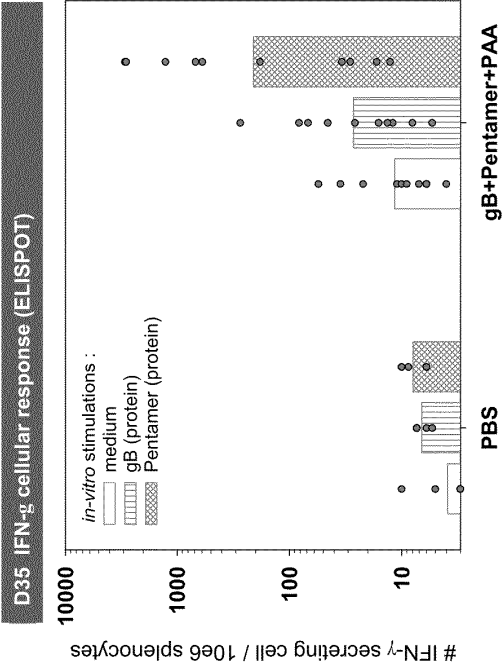
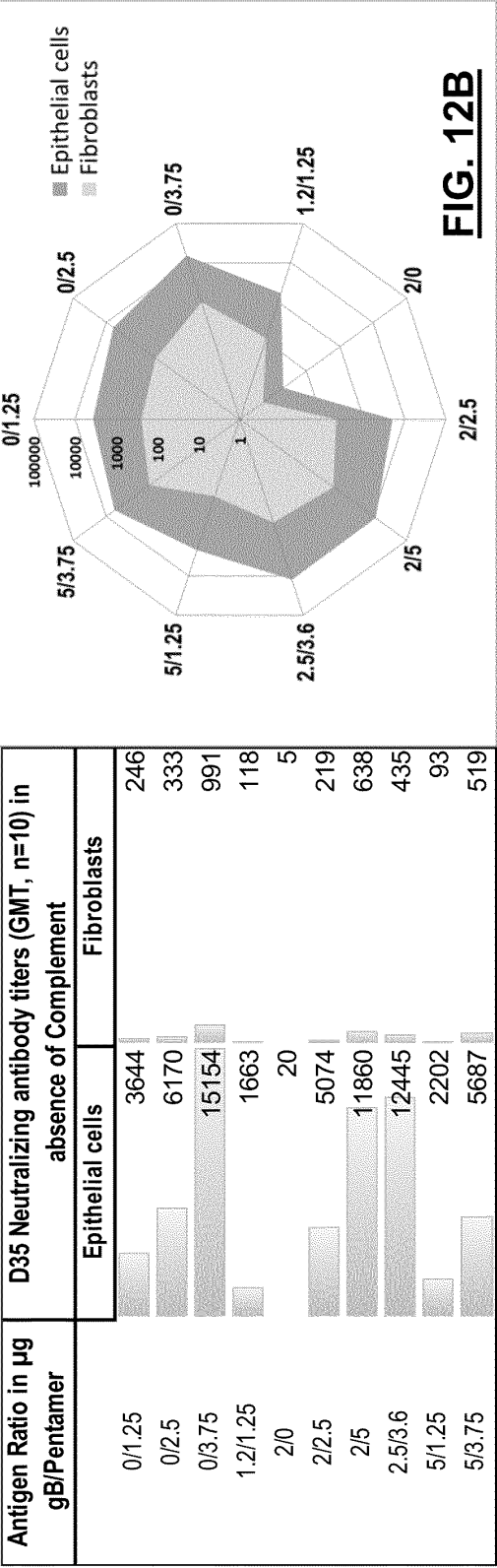


FIG. 13

