

FIG. 1A

D I Q M T Q S P S S L S A A V G D R V T
1 GAC ATC CAG ATG ACC CAG TCC CCC TCT CTG TCT GCT GCC GTG GGC GAC AGA GTG ACC
I T C Q A S Q D I V N Y L N W Y Q Q K P
61 ATC ACC TGT CAG GCC TCC CAG GAC ATC GTG AAC TAC CTG AAC TGG TAT CAG CAG AAG CCC
G K A P K L L I Y V A S N L E T G V P S
121 GGC AAG GCC CCC AAG CTG CTG ATC TAC GTG GCC TCC AAC CTG GAA ACC GGC GTG CCC TCC
R F S G S G S G T D F S L T I S S L Q P
181 AGA TTC TCC GGC TCT GGC TCT GGC ACC GAC TTC AGC CTG ACC ATC TCC AGC CTG CAG CCT
E D V A T Y Y C Q Q CAG CAG TAC GAC AAC CTG CCC CTG ACC TTT GGC GGA
241 GAG GAC GTG GCC ACC TAC TAC TGC CAG CAG TAC GAC AAC CTG CCC CTG ACC TTT GGC GGA
G T K V E I K R T V A A P S V F I F P P
301 GGC ACC AAG GTG GAG ATC AAA CGA ACT GTG GCT GCA CCA TCT GTC TTC ATC TTC CCC CCC
S D E Q L K S G T A S V V C L L N N F Y
361 AGC GAC GAG CAG CTG AAG AGC GGC ACC GCC TCC GTG GTG TGC CTG AAC AAC TTC TAC

FIG. 1B

P	R	E	A	K	V	Q	W	K	V	D	N	A	L	Q	S	G	N	S	Q	
421	CCC	CGC	GAG	GCC	AAG	GTG	CAG	TGG	AAG	GTG	GAC	AAC	GCC	CTG	CAG	TCC	GGC	AAC	AGC	CAG
E	S	V	T	E	Q	D	S	K	D	S	T	Y	S	L	S	S	T	L	T	
481	GAG	AGC	GTC	ACC	GAG	CAG	GAC	AGC	AAG	GAC	TCC	ACC	TAC	AGC	CTG	AGC	AGC	ACC	CTG	ACC
L	S	K	A	D	Y	E	K	H	K	V	Y	A	C	E	V	T	H	Q	G	
541	CTG	AGC	AAG	GCC	GAC	TAC	GAG	AAG	CAC	AAG	GTG	TAC	GCC	TGC	GAG	GTG	ACC	CAC	CAG	GGC
L	S	S	P	V	T	K	S	F	N	R	G	E	C							
601	CTG	TCC	AGC	CCC	GTG	ACC	AAG	AGC	TTC	AAC	AGG	GGC	GAG	TGC						

FIG. 2A

Q V Q L V Q S G A A E V K K P G S S V M V
1 CAA GTG CAG CTG GTG CAG TCT GGC GCC GAA GTG AAG AAA CCC GGC TCC GTG ATG GTG
S C Q A S G G L L E D Y I I N W V R Q A
61 TCC TGC CAG GCT TCT GGC GGC CTG CTG GAA GAT TAC ATC ATC AAC TGG GTG CGA CAG GCC
P G Q G G P E W M G G I I P V L G T V H Y
121 CCA GGC CAG GGA CCT GAA TGG ATG GGC GGA ATC ATC CCC GTG CTG GGC ACC GTG CAC TAC
G P K F Q G R V T I T A D E S T D T A Y
181 GGC CCT AAG TTC CAG GGC AGA GTG ACC ATC ACC GCC GAC GAG TCT ACC GAC ACC GCC TAC
M E L S S L R S E D T A M Y Y C A T E T
241 ATG GAA CTG TCC TCC CTG CGG AGC GAG GAC ACC GCC ATG TAC TAC TGC GCC ACC GAG ACA
A L V V S E T Y L P H Y F D N W G Q G T
301 GCC CTG GTG TCC GAG ACA TAC CTG CCC CAC TAC TTC GAC AAC TGG GGC CAG GGA ACC
L V T V S S A S T K G P S V F P L A P S
361 CTC GTG ACC GTC TCC TCA GCC TCC ACC AAG GGC CCA TCG GTC TTC CCC CTG GCA CCC TCC
S K S T S G G T A A L G C L V K D Y F P
421 TCC AAG TCC ACC TCC GGC GGC ACC GCC GCT CTG GGC TGC CTG GTG AAG GAC TAC TTC CCT
E P V T V S W N S G A L T S G V H T F P
481 GAG CCT GTG ACC GTG TCC TGG AAC TCT GGC GCC CTG ACC TCT GGC GTG CAC ACC TTC CCT

FIG. 2B

A V L Q S S G L Y S L S S V V T V P S S
541 GCC GTG CTG CAG TCC TCC GGC CTG TAC TCC TCC TCC GTG GTG ACA GTG CCT TCC TCC
S L G T Q T Y I C N V N H K P S N T K V
601 TCC CTG GGC ACC CAG ACC TAC ATC TGC AAC GTG AAC CAC AAC CCC AGC AAC ACC AAG GTG
D K R V E P K S C D K T H T C P P C P A
661 GAC AAG AGA GTT GAG CCC AAA TCT TGT GAC AAA ACT CAC ACA TGC CCA CCG TGC CCA GCA
P E L L G G P S V F L F P P K P K D T L
721 CCT GAA CTC CTG GGG GGA CCG TCA GTC TTT CTG TTC CCT CCT AAG CCT AAG GAC ACC CTG
Y I T R E P E V T C V V V D V S H E D P
781 TAC ATC ACC CGG GAG CCT GAA GTG ACC TGC GTG GTG GTG GAT GTG TCC CAC GAG GAC CCT
E V K F N W Y V D G V E V H N A K T K P
841 GAG GTG AAG TTC AAT TGG TAC GTG GAC GGC GTG GAG GTG CAC AAC GCC AAG ACC AAG CCT
R E E Q Y N S T Y R V V S V L T V L H Q
901 CGG GAG GAG CAG TAC AAC TCC ACC TAC CCG GTG GTG TCT GTG CTG ACC GTG CTG CAC CAG
D W L N G K E Y K C K V S N K A L P A P
961 GAC TGG CTG AAC GGC AAA GAA TAC AAG TGC AAA GTC TCC AAC AAG GCC CTG CCT GCC CCC
I E K T I S K A K G Q P R E P Q V Y T L
1021 ATC GAG AAA ACC ATC TCC AAA GCC CAG CCC CGA GAA CCA CAG GTG TAC ACC CTG

FIG. 2C

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1081

P P S R E E M T K N Q V S L T C L V K G

CCT CCC TCC CGC GAG GAG ATG ACC AAG AAC CAG GTG TCC CTG ACC TGT CTG GTG AAG GGC

1141

F Y P S D I A V E W E S N G Q P E N N Y

TTC TAC CCT TCC GAT ATC GCC GTG GAG TGG GAG TCC AAC GGC CAG CCT GAG AAC AAC TAC

1201

K T T P P V L D S D G S F F L Y S K L T

AAG ACC ACC CCT CCT GTG CTG GAC TCC GAC GGC TCC TTC CTG TAC TCC AAC CTG ACC

1261

V D K S R W Q Q G N V F S C S V M H E A

GTG GAC AAG TCC CGG TGG CAG CAG GGC AAC GTG TTC TCC TCC TGC TCC GTG ATG CAC GAG GCT

1321

L H N H Y T Q K S L S L S P G K

CTG CAC AAC CAC TAC ACC CAG AAA AGC CTC TCC CTG TCT CCG GGT AAA

A

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FIG. 3

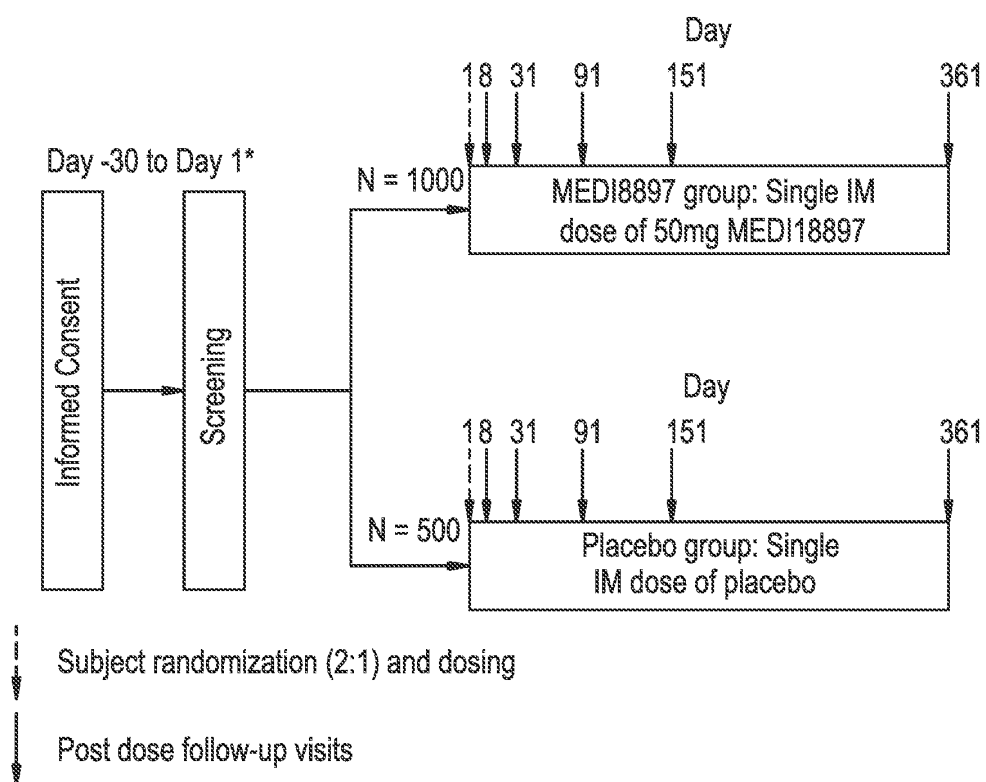


FIG. 4

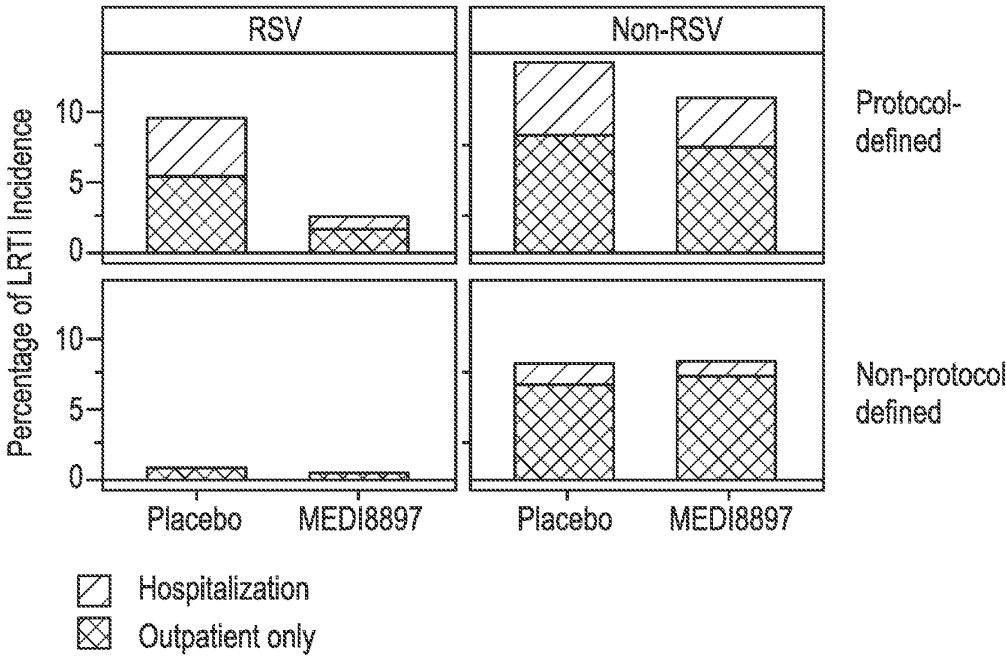


FIG. 5

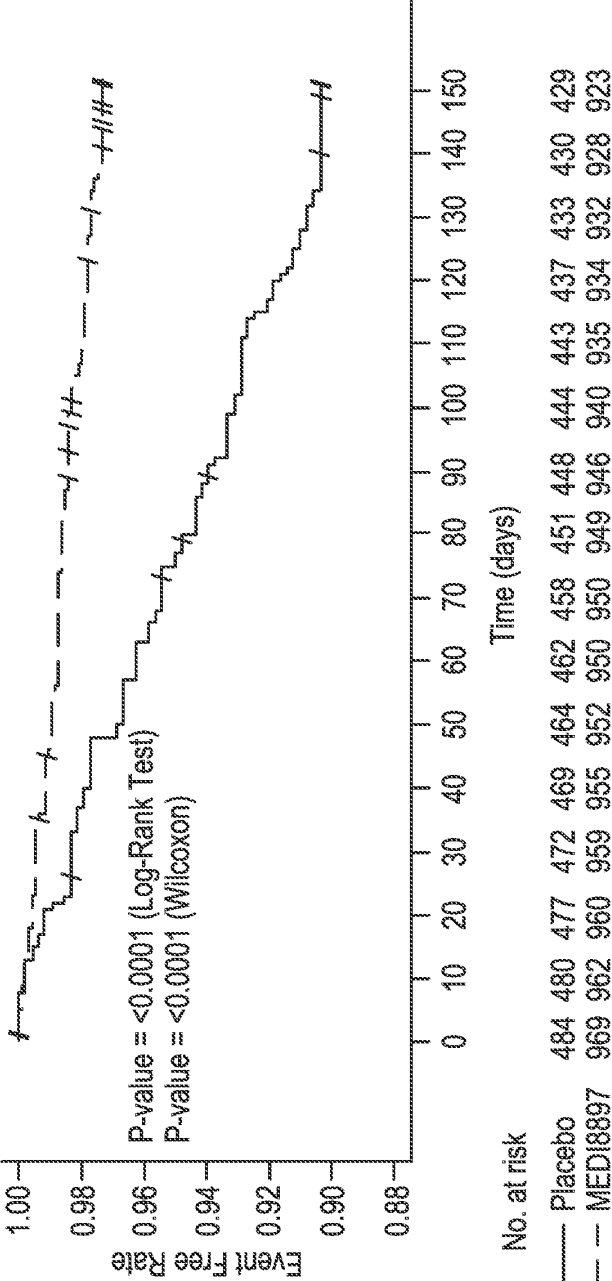


FIG. 6A

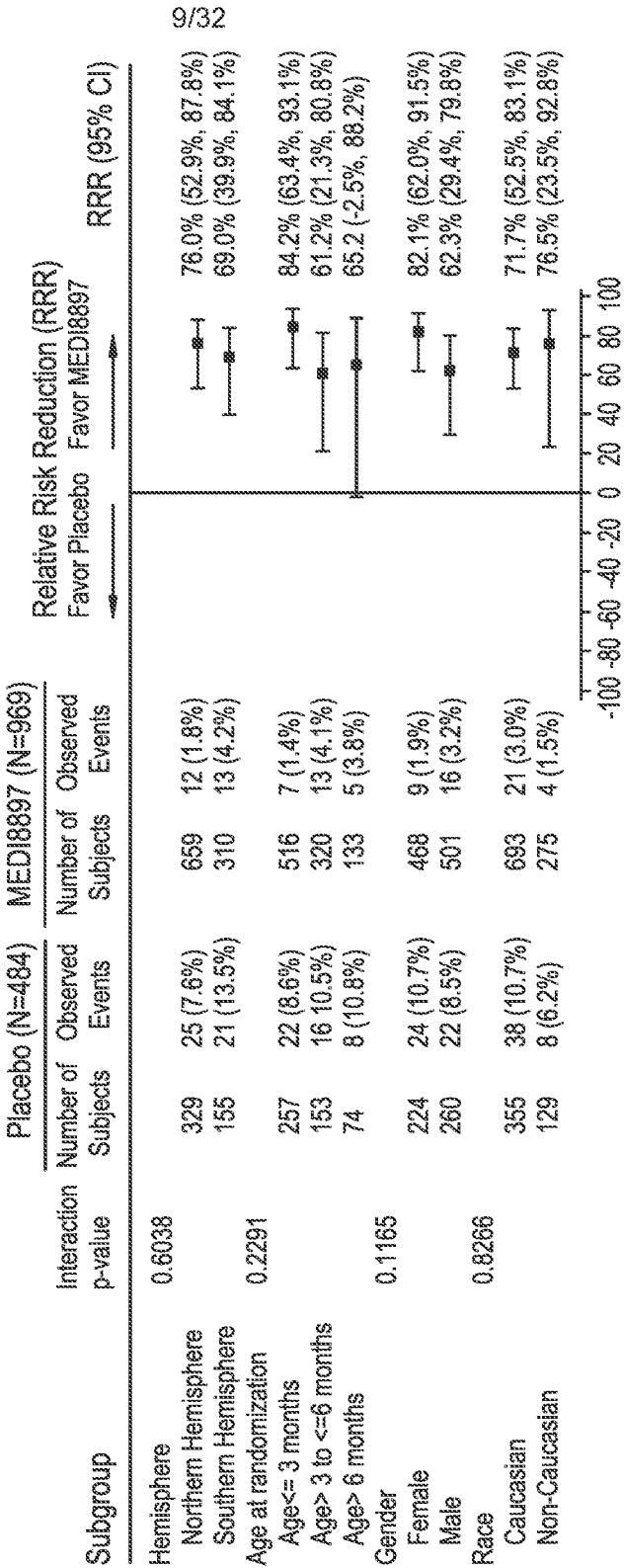
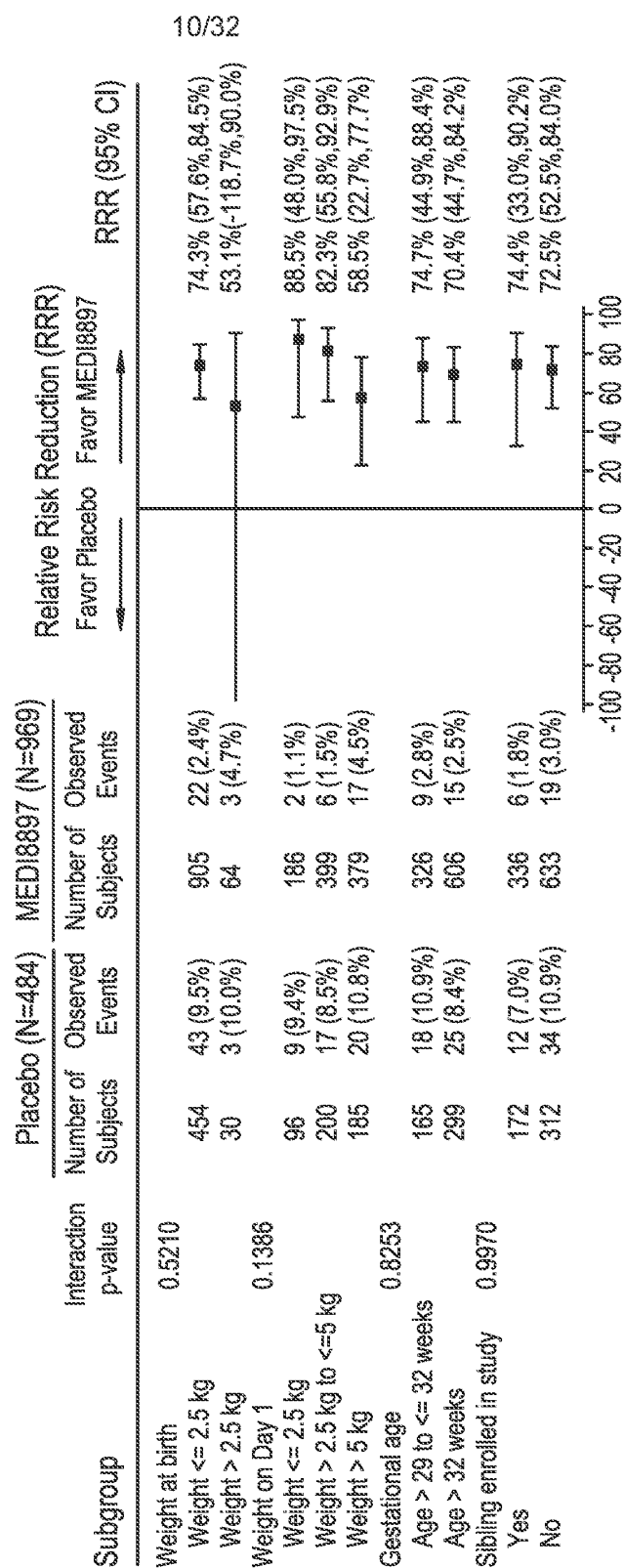
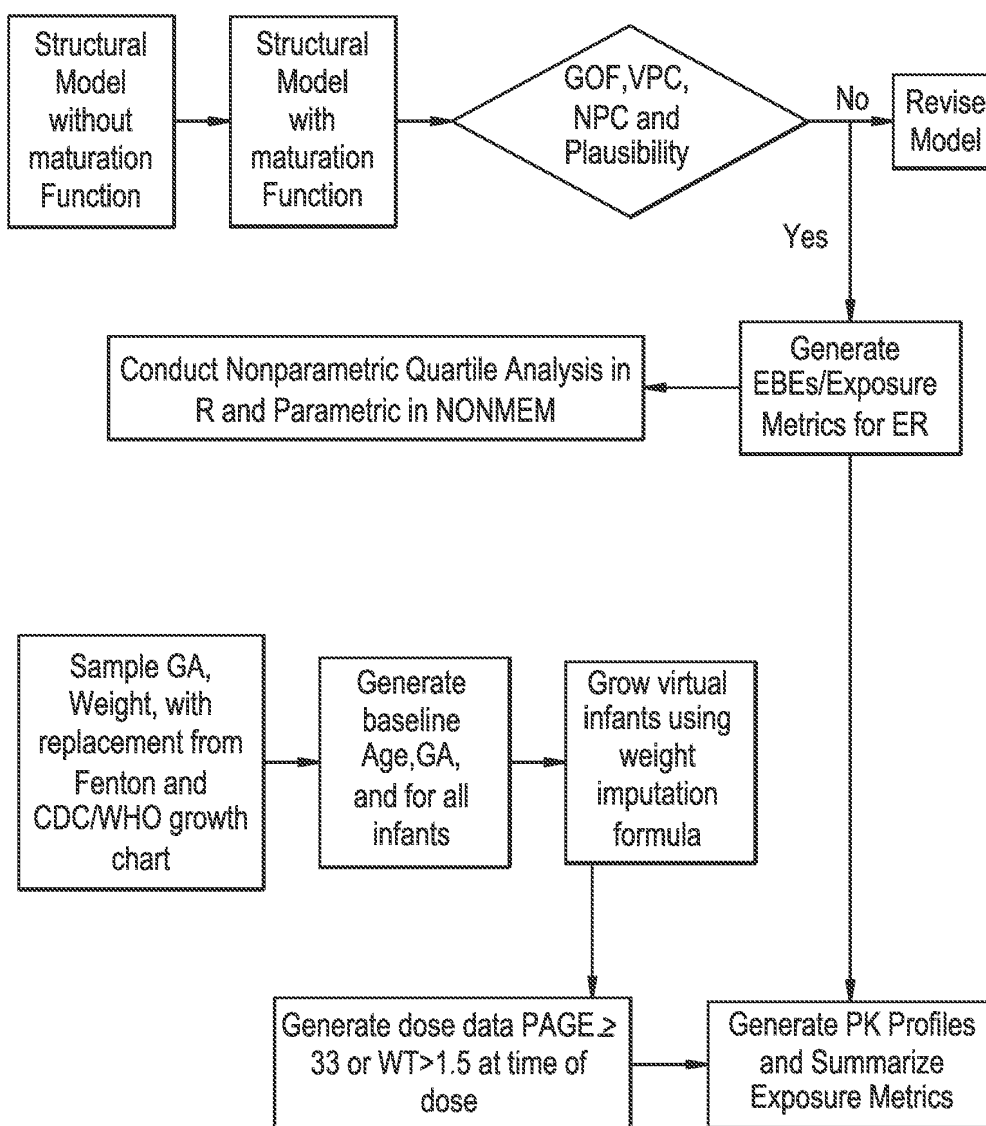


FIG. 6B



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FIG. 7



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FIG. 8

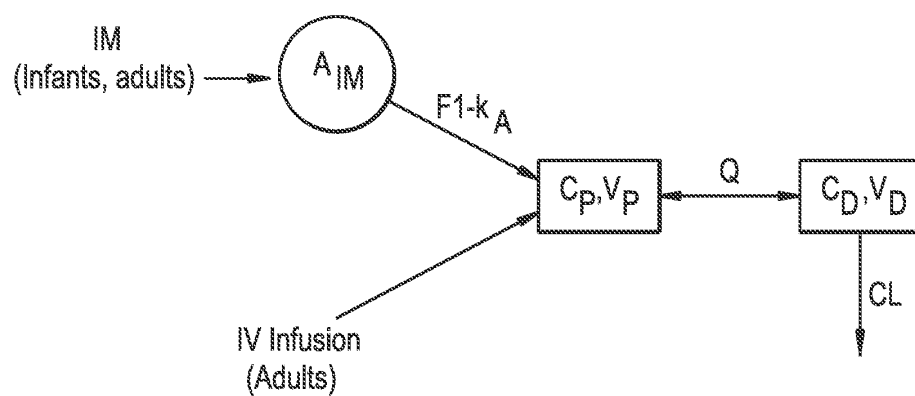


FIG. 9A

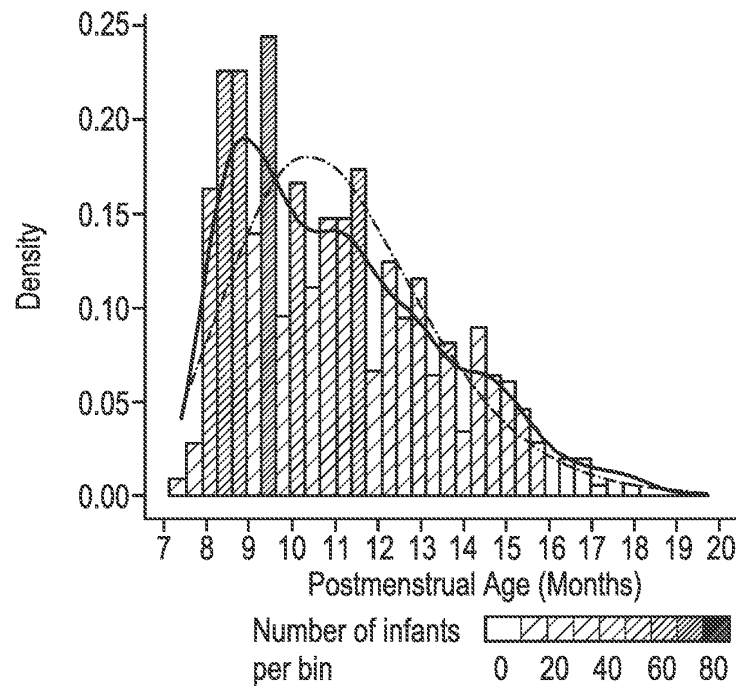
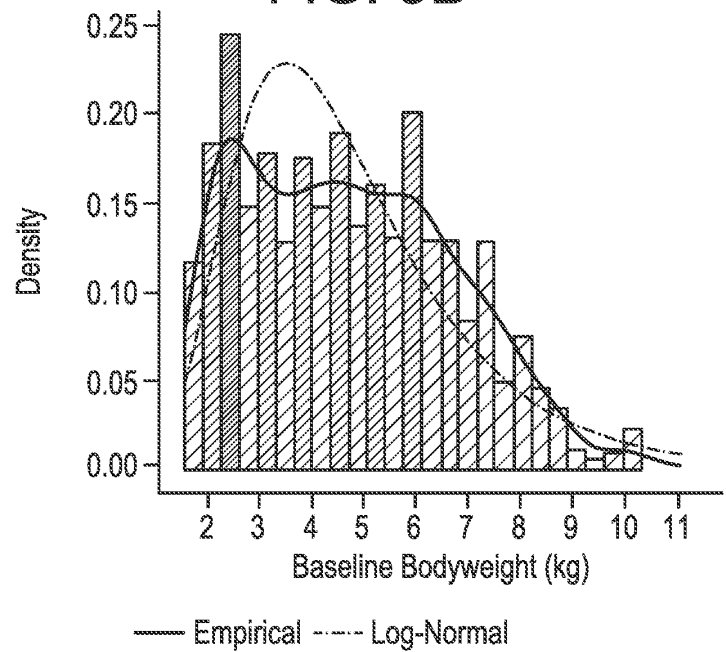


FIG. 9B



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FIG. 10

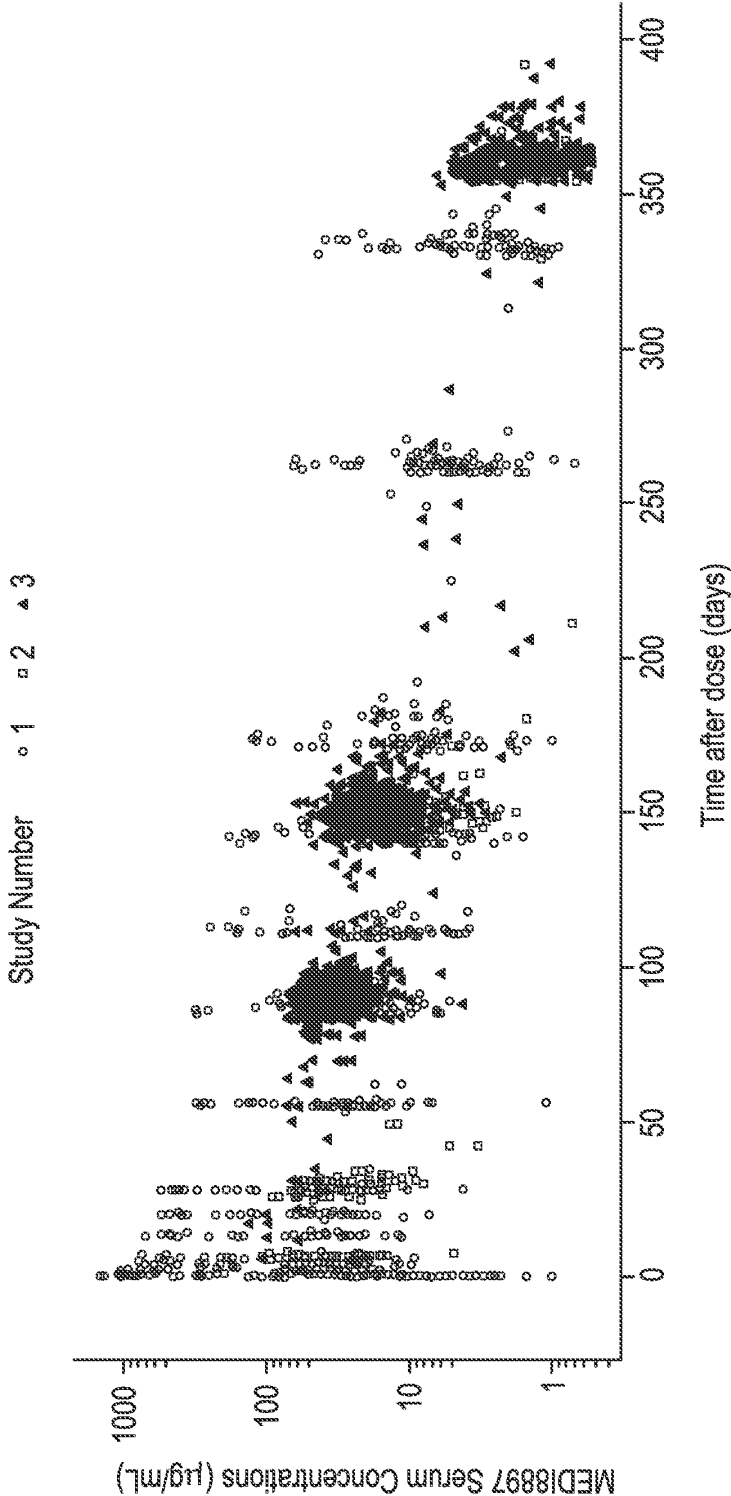


FIG. 11

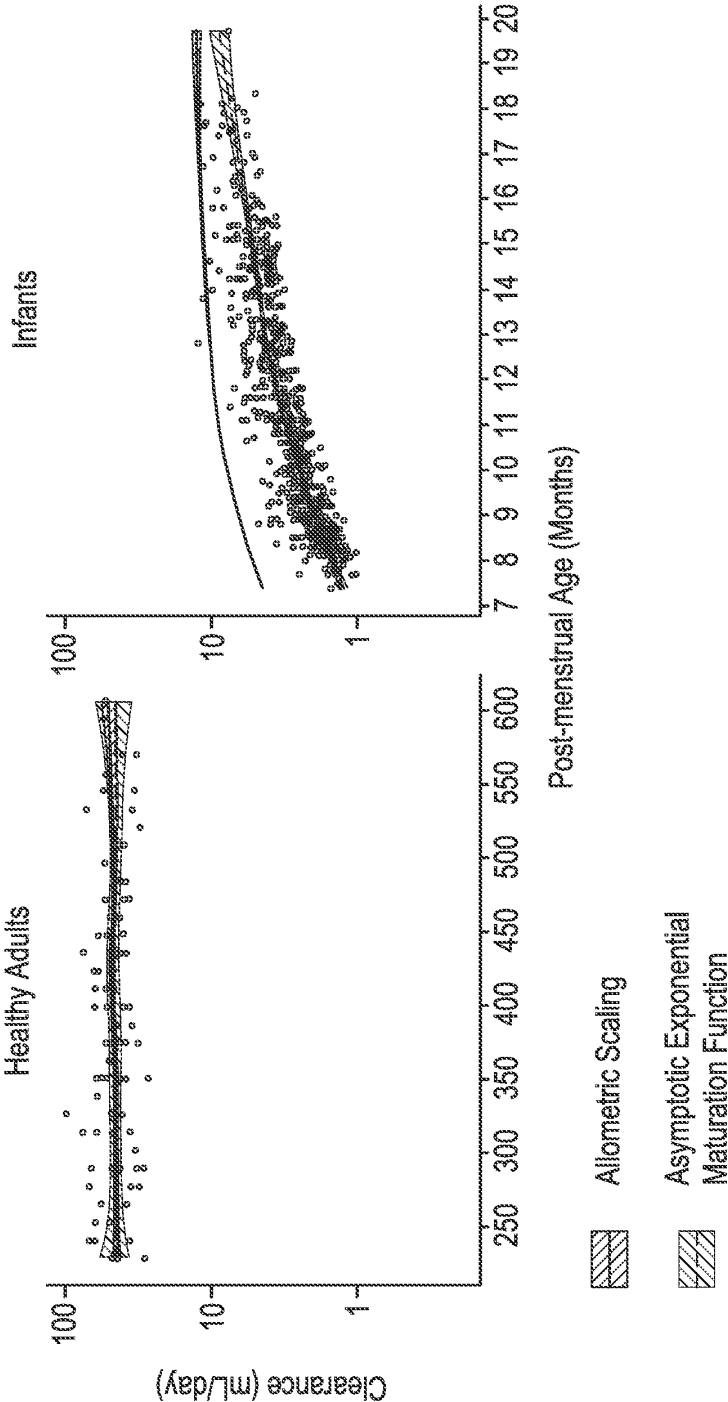
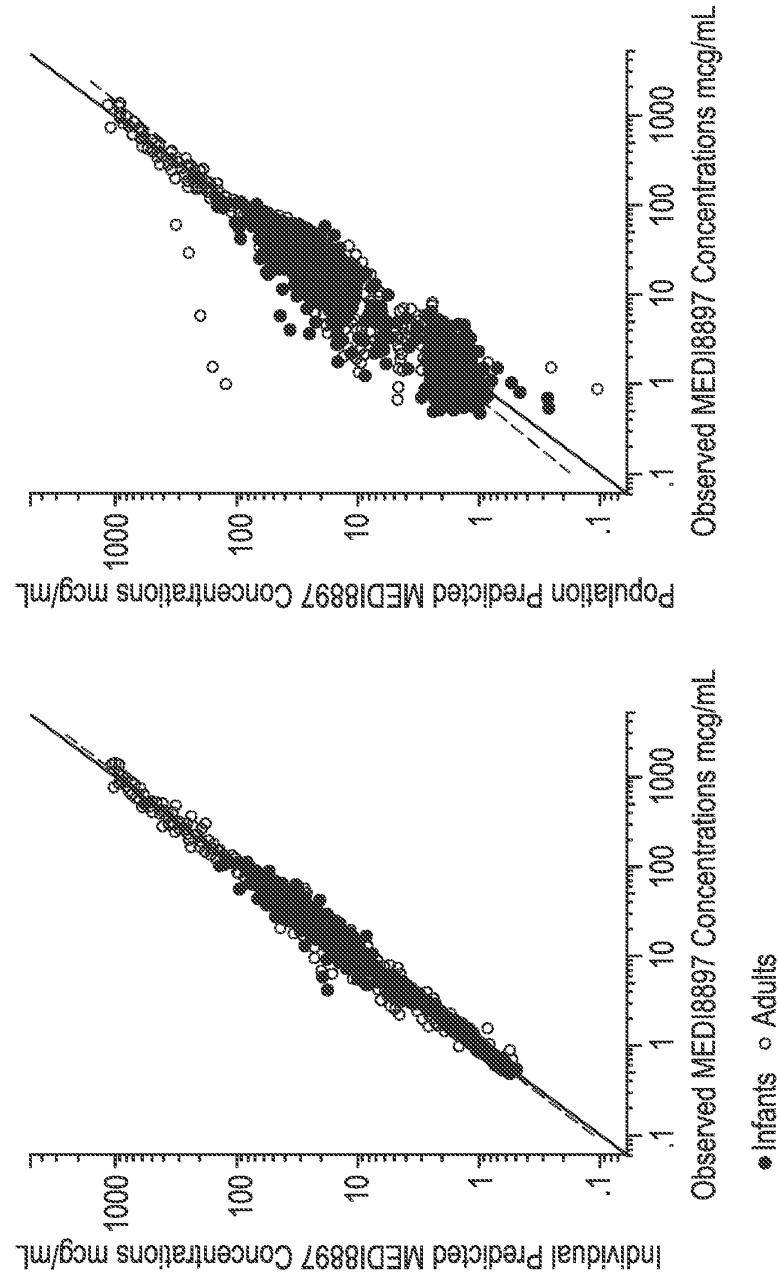


FIG. 12



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FIG. 13A

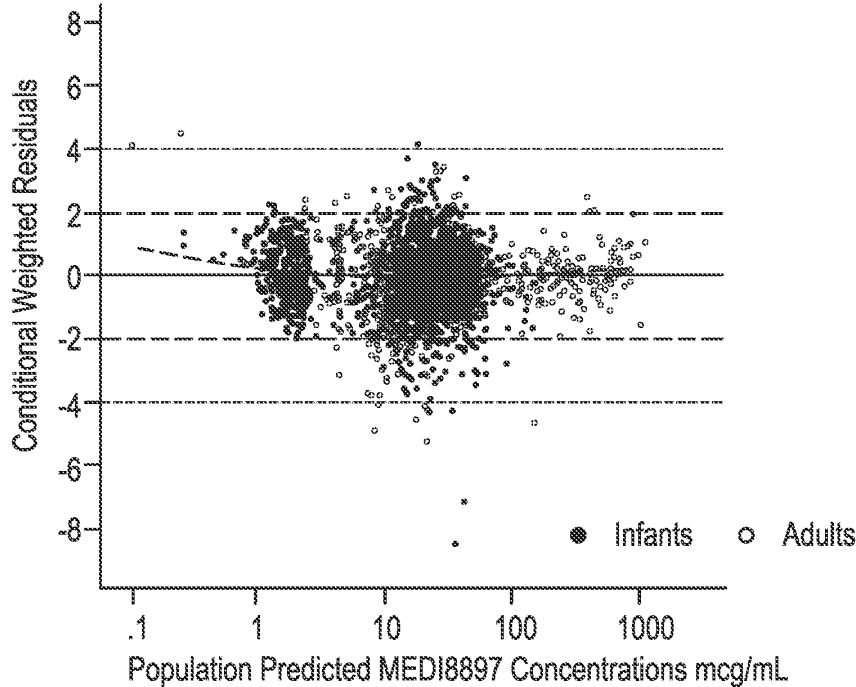
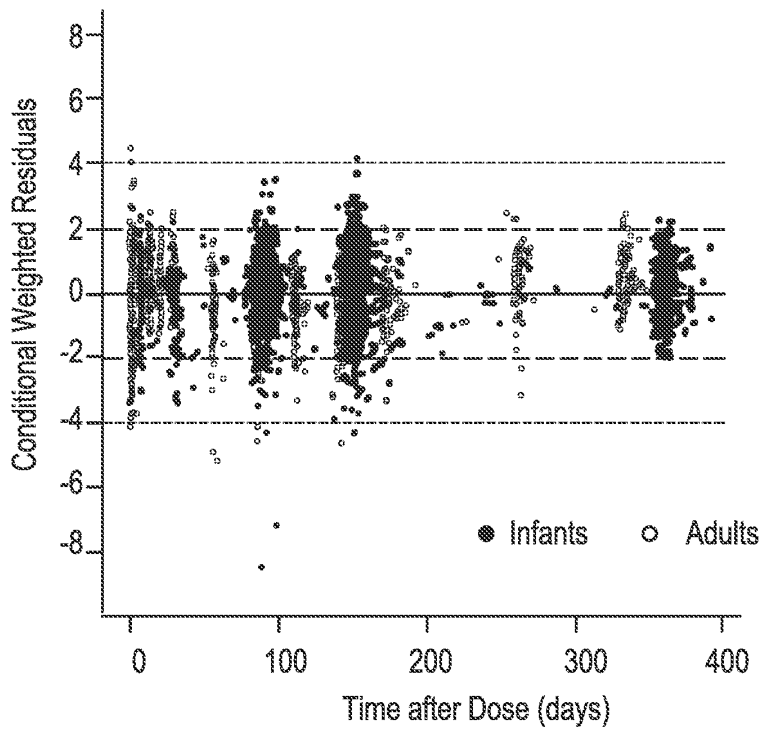


FIG. 13B



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FIG. 13C

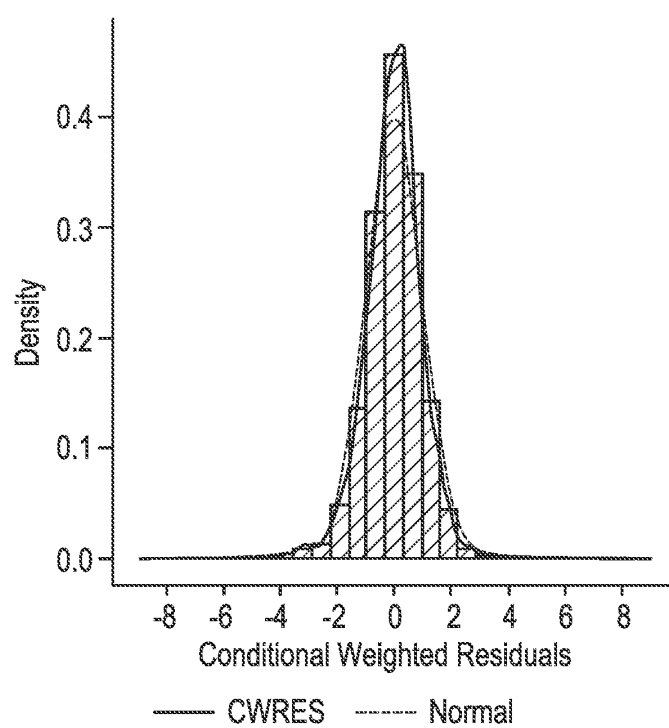


FIG. 14

Infants

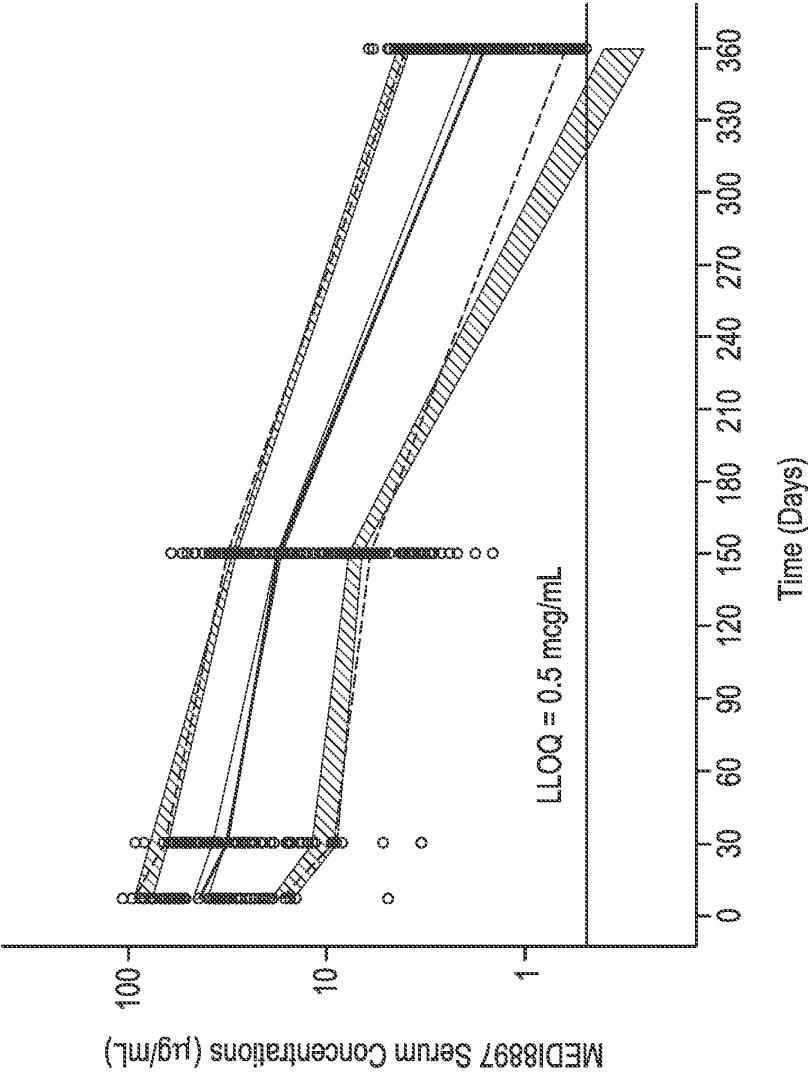


FIG. 15

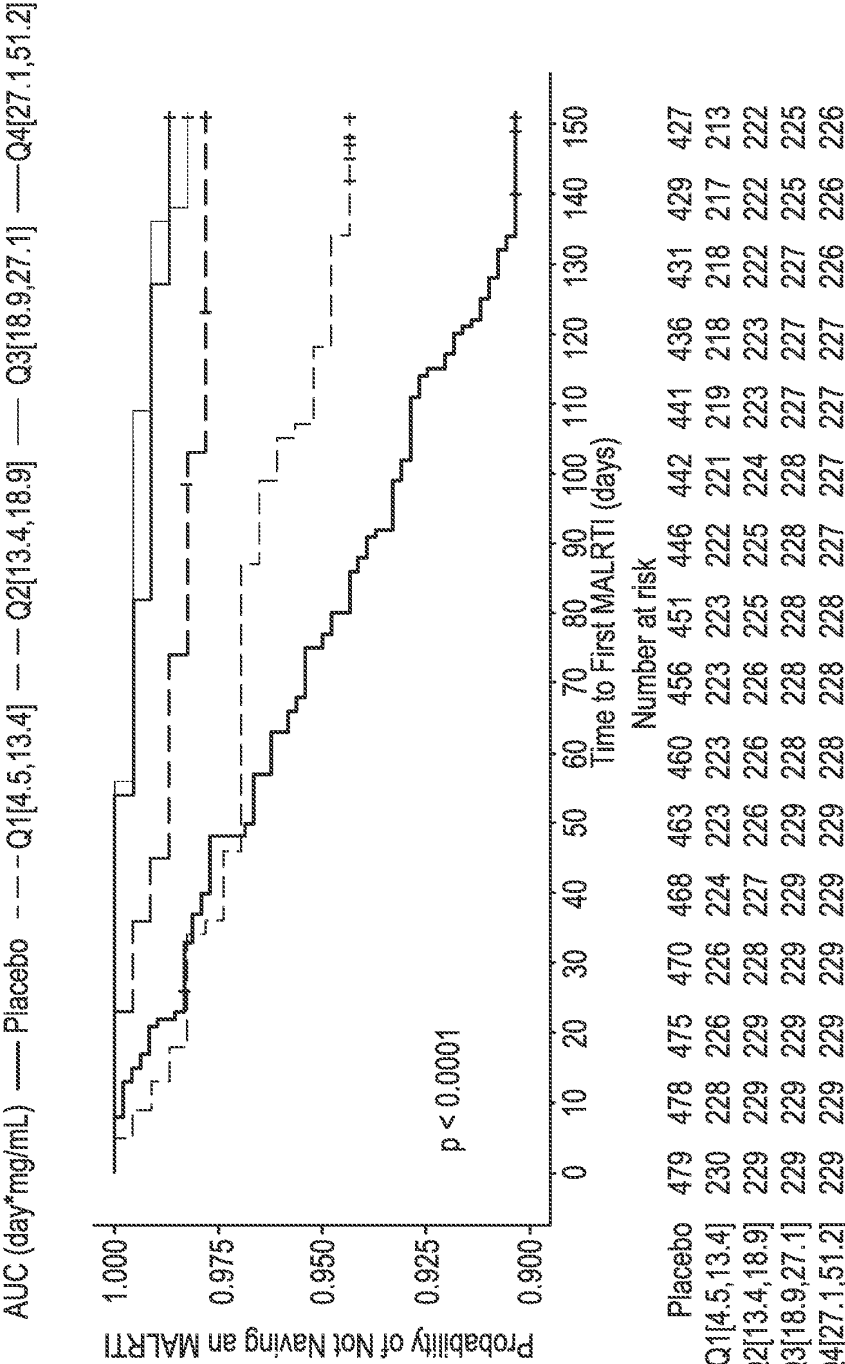


FIG. 16

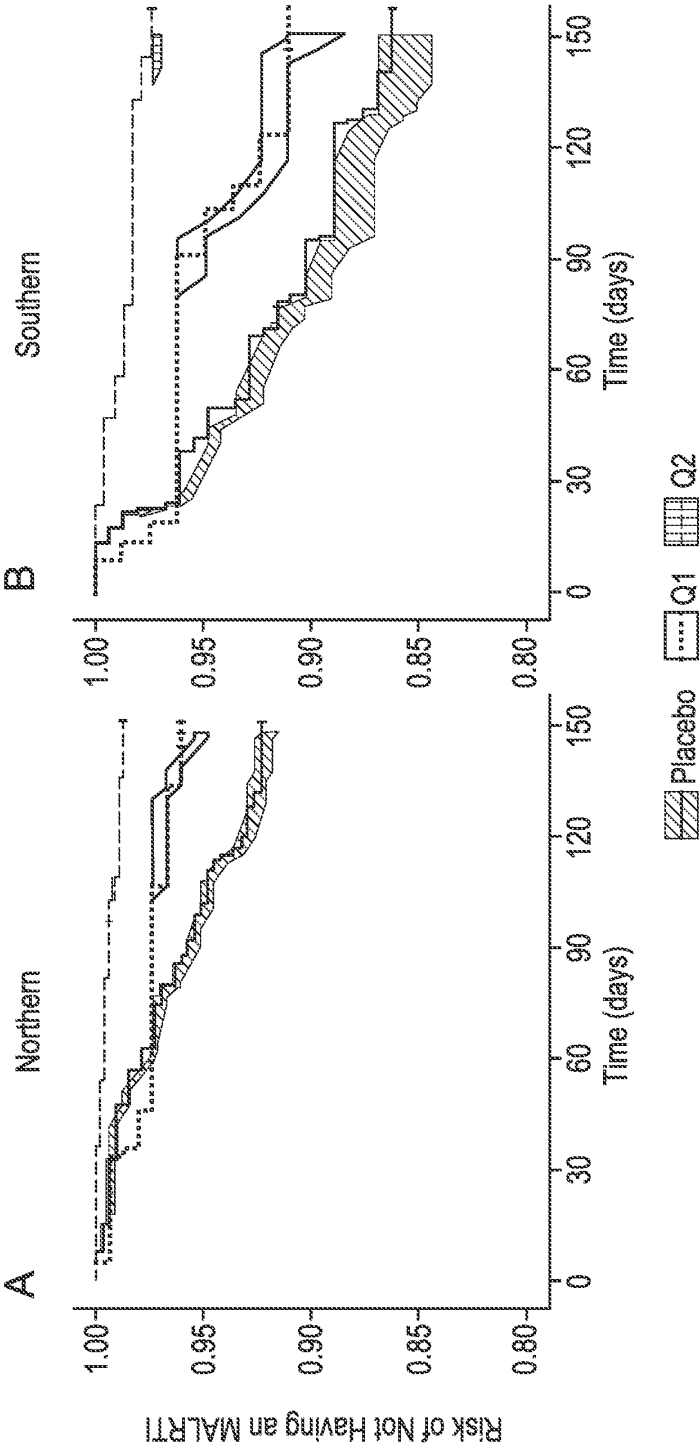


FIG. 17

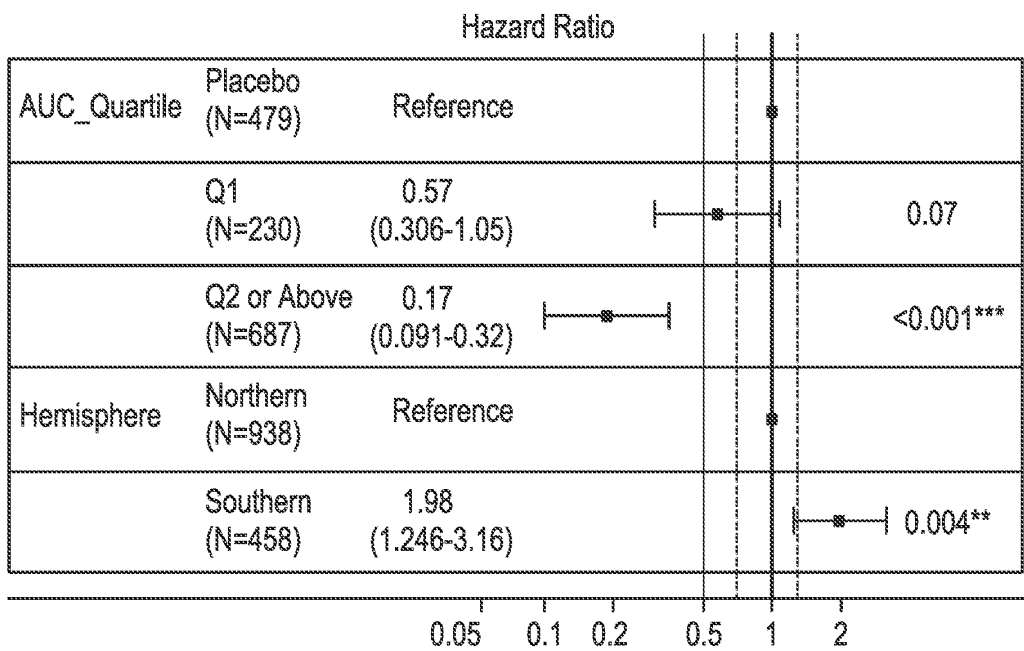


FIG. 18

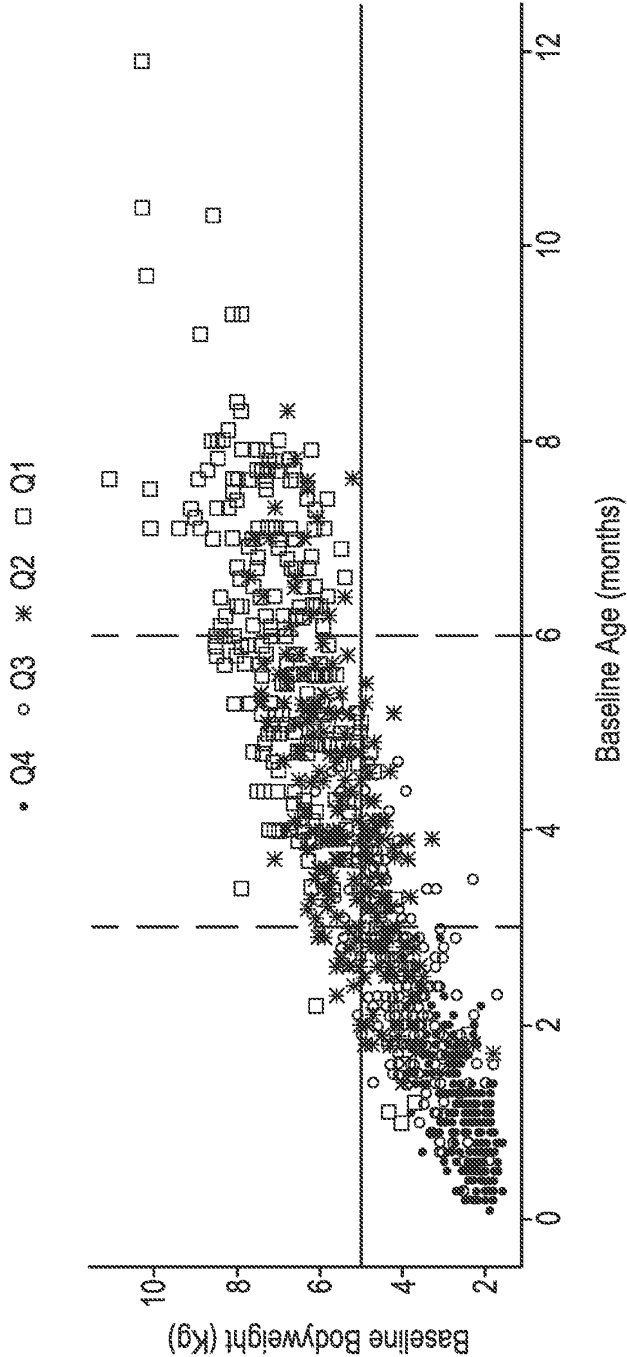
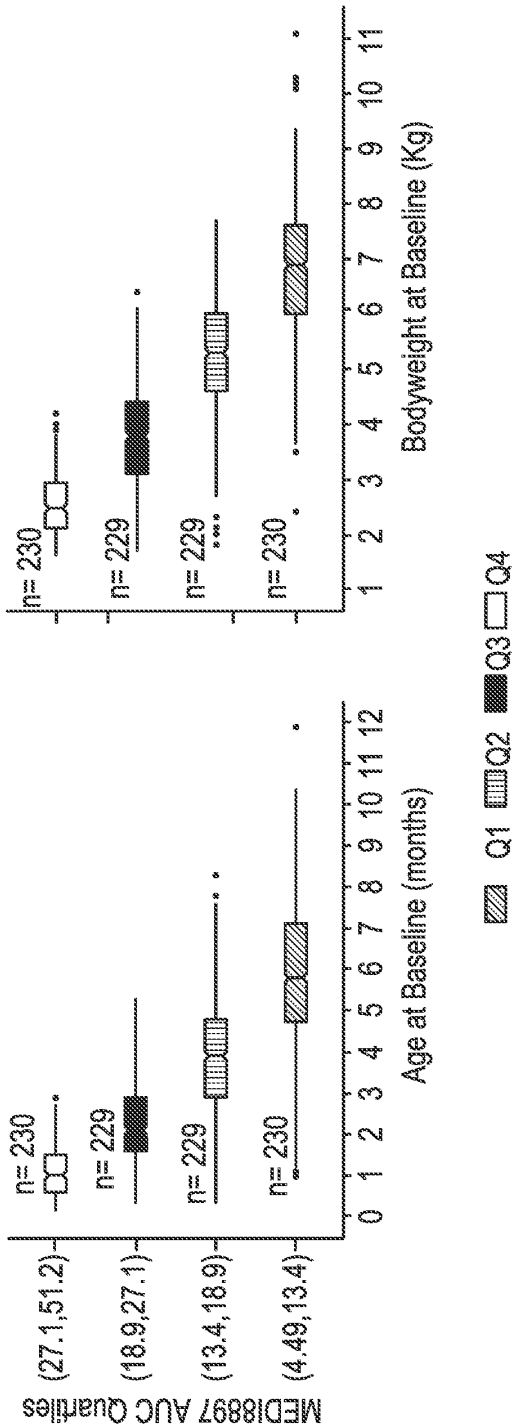


FIG. 19



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FIG. 20

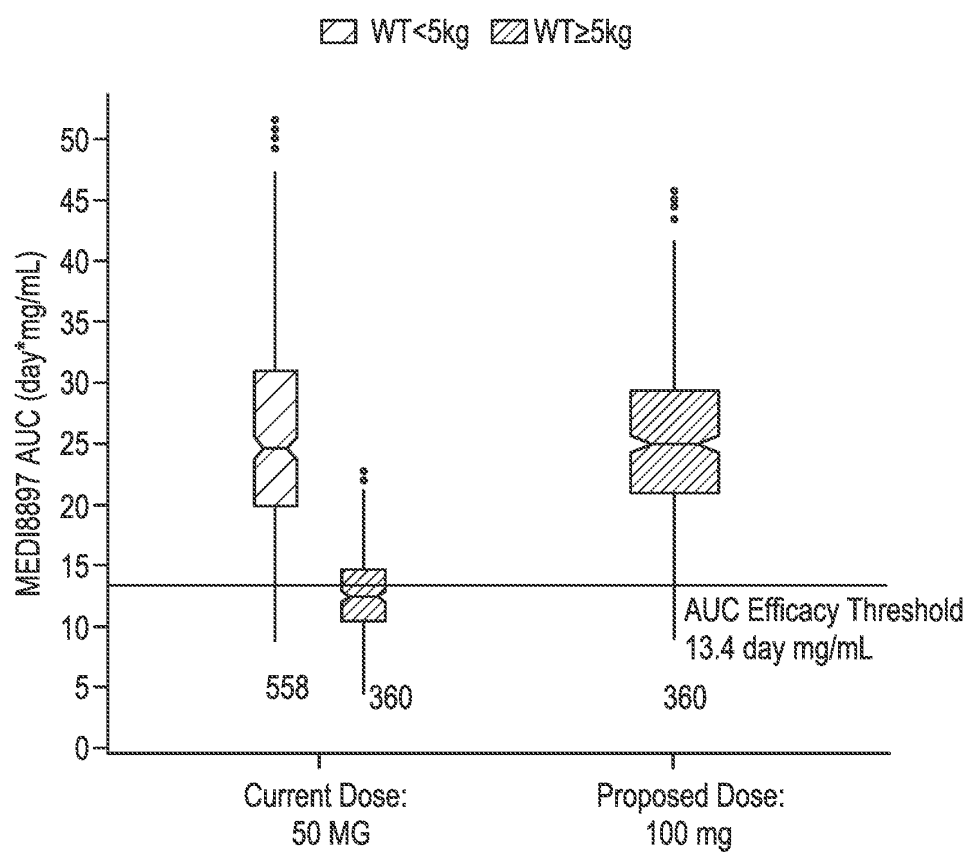


FIG. 21

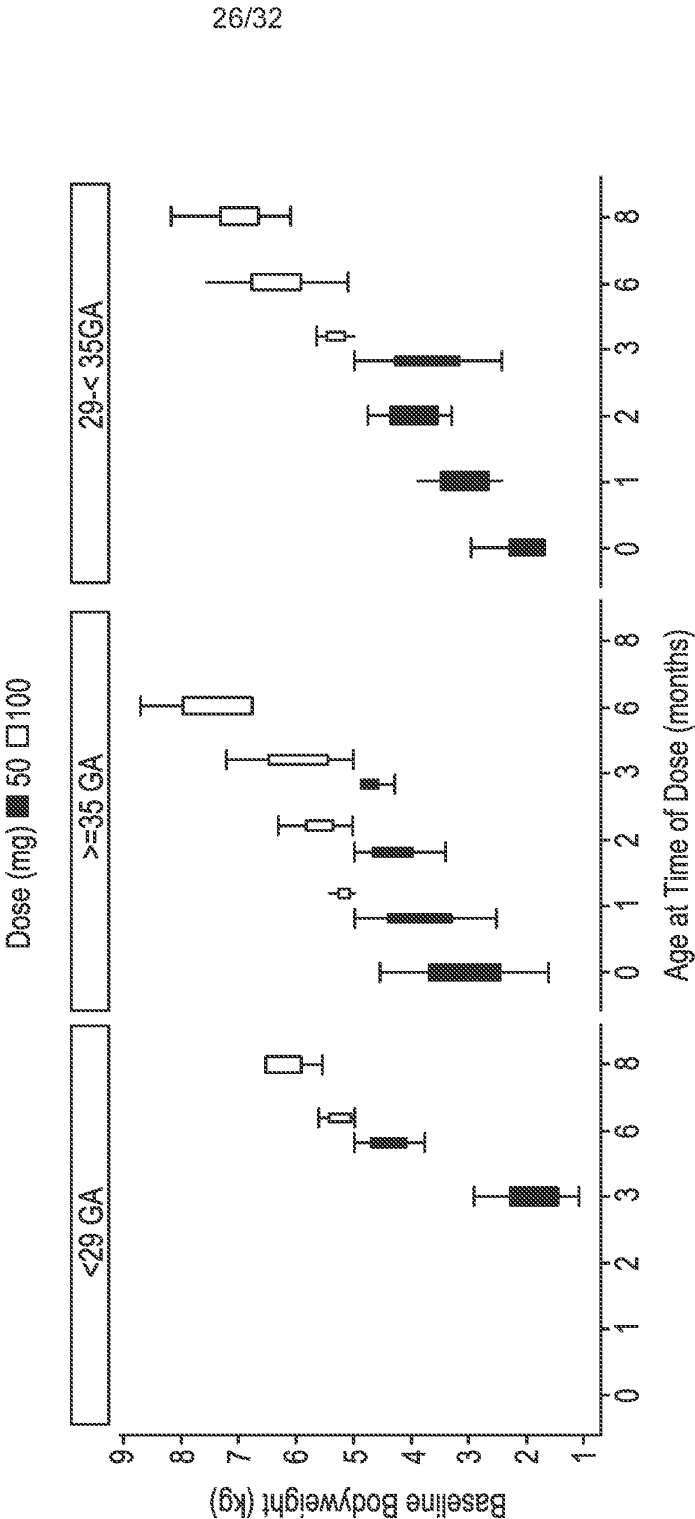
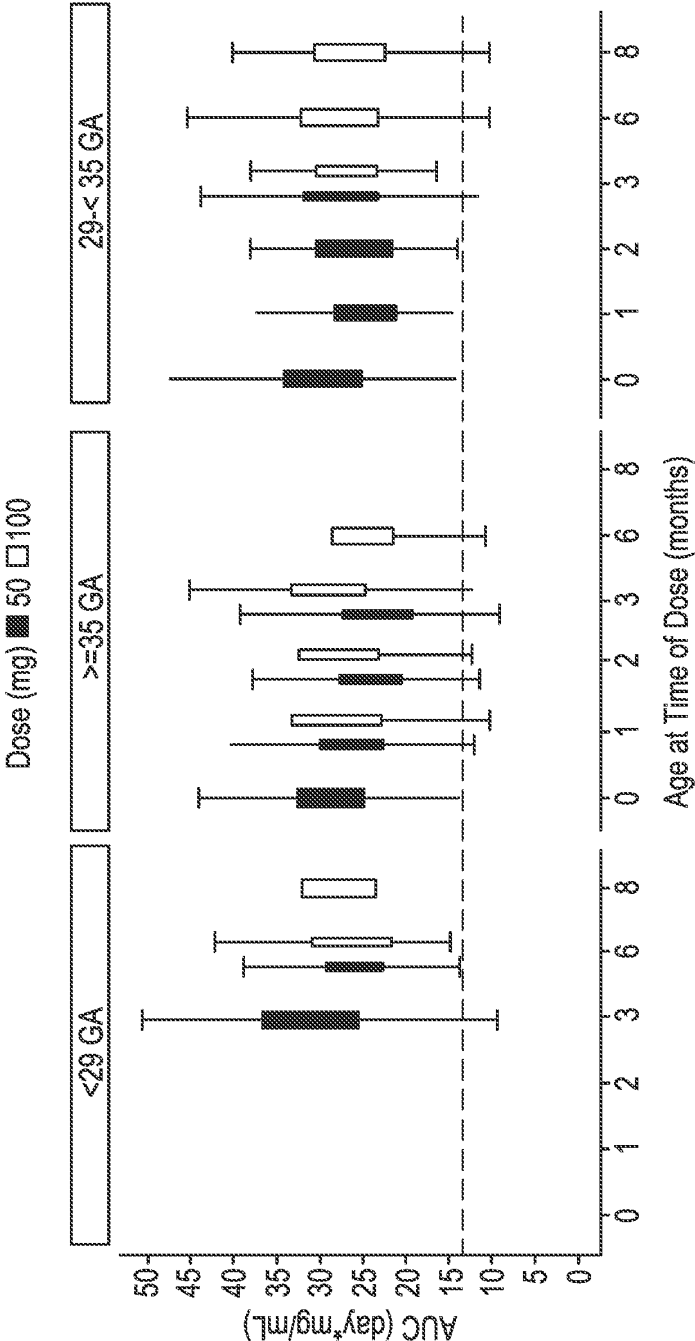


FIG. 22



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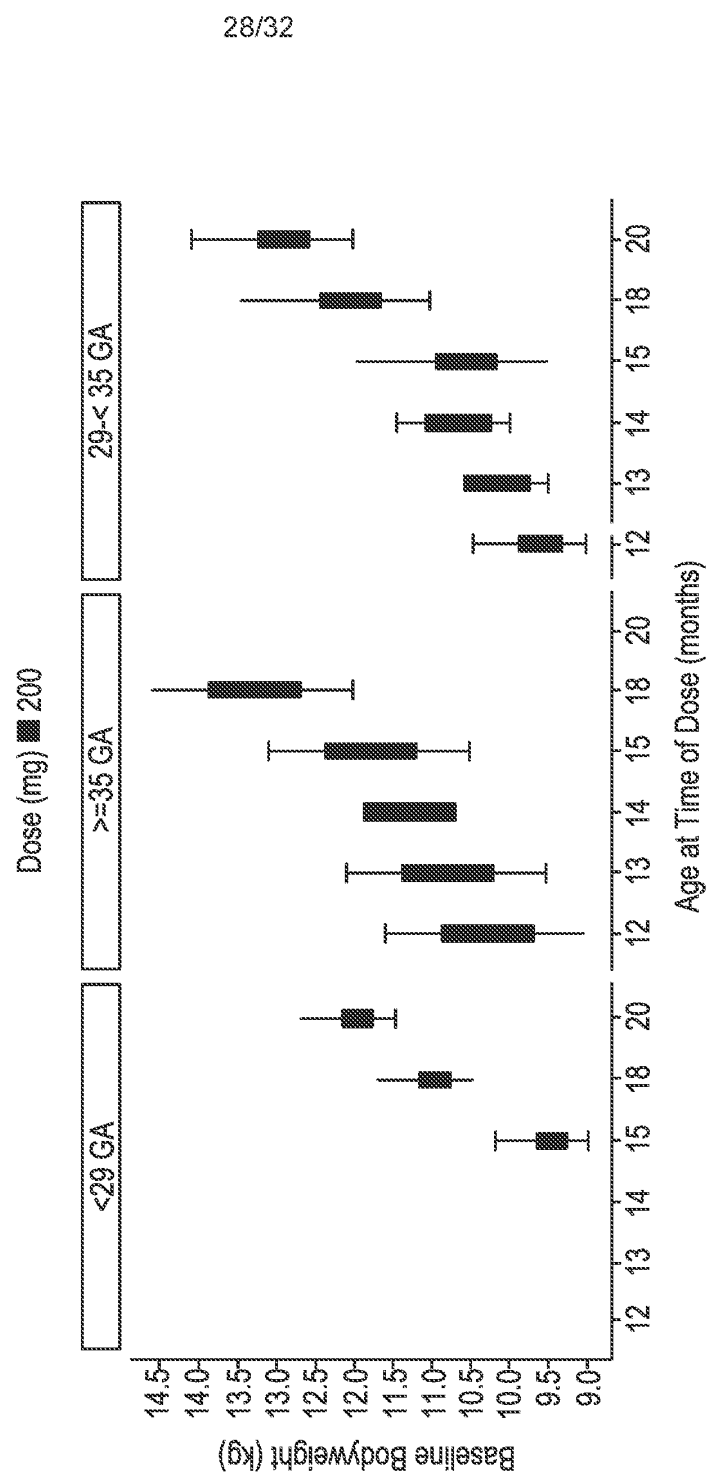


FIG. 24

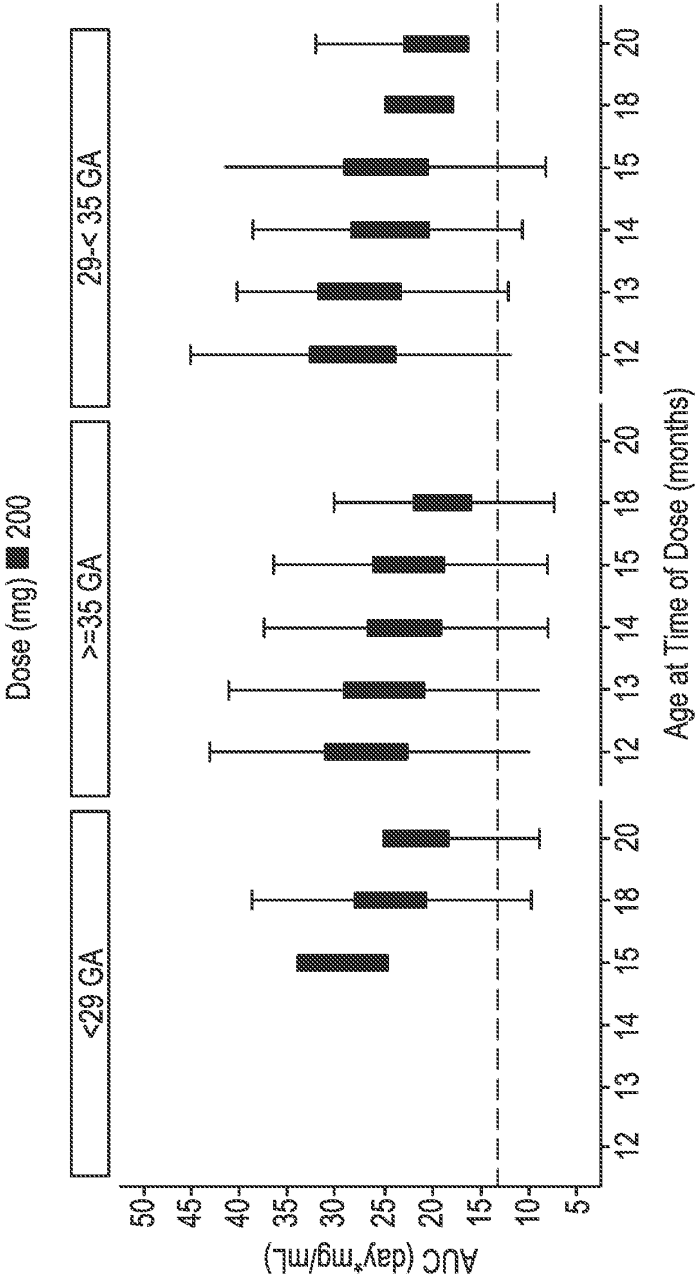


FIG. 25

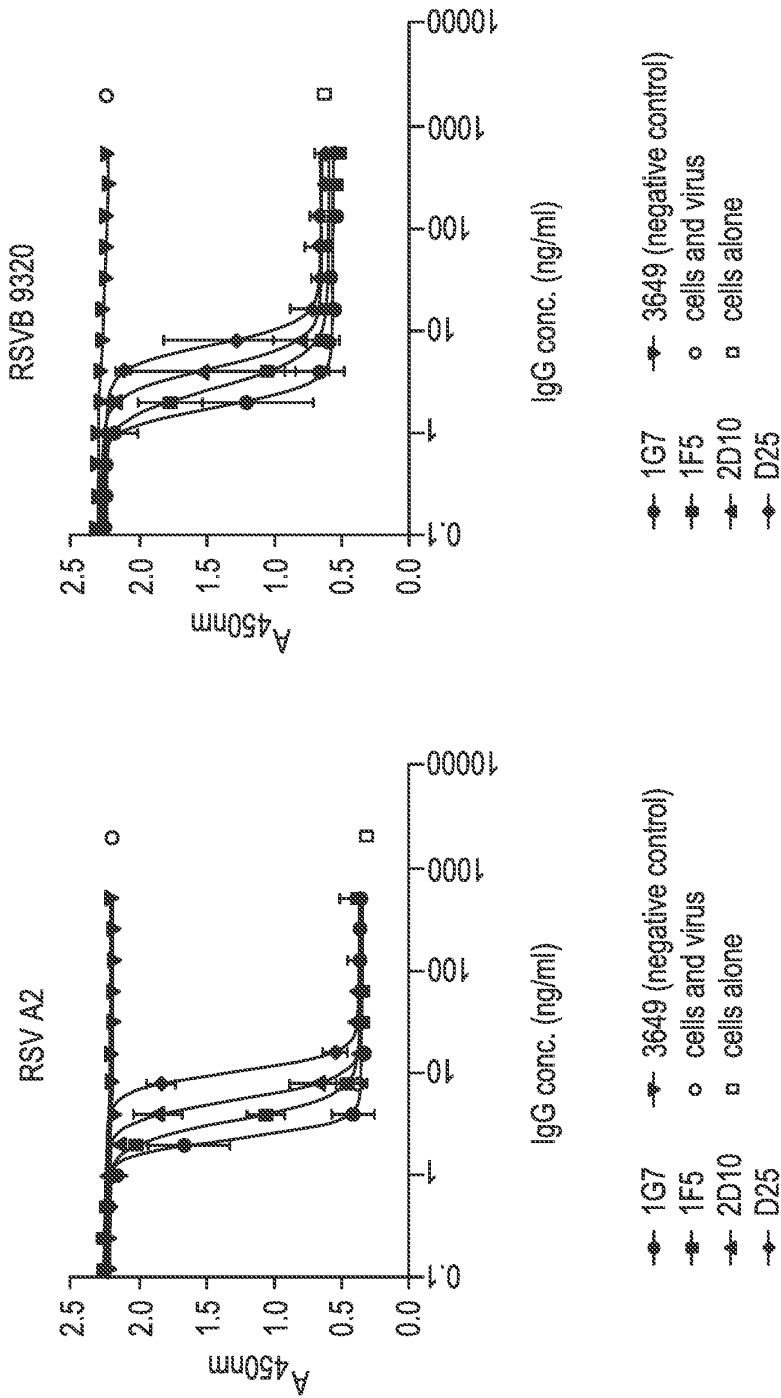
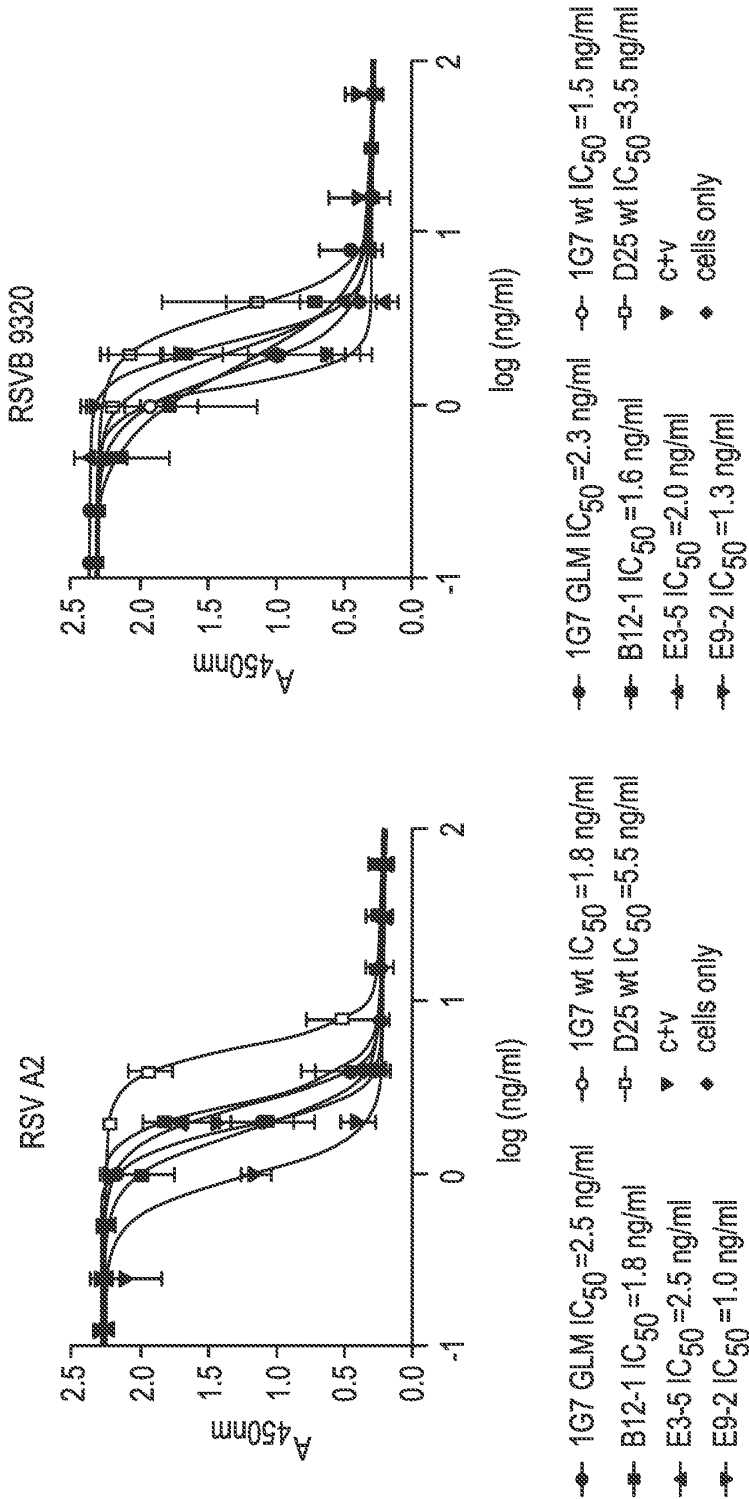


FIG. 26



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FIG. 27A

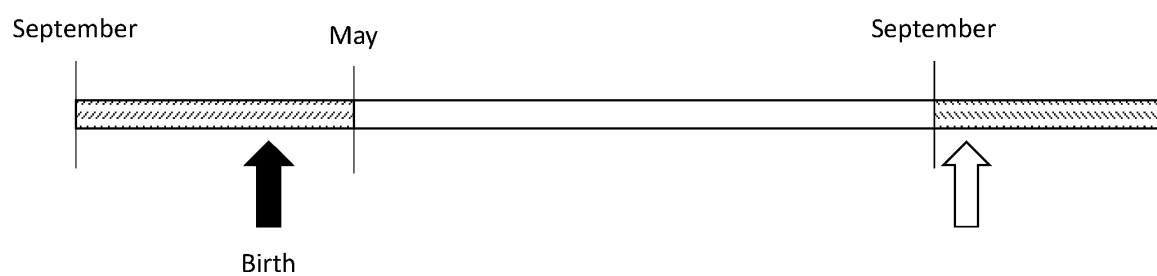


FIG. 27B

