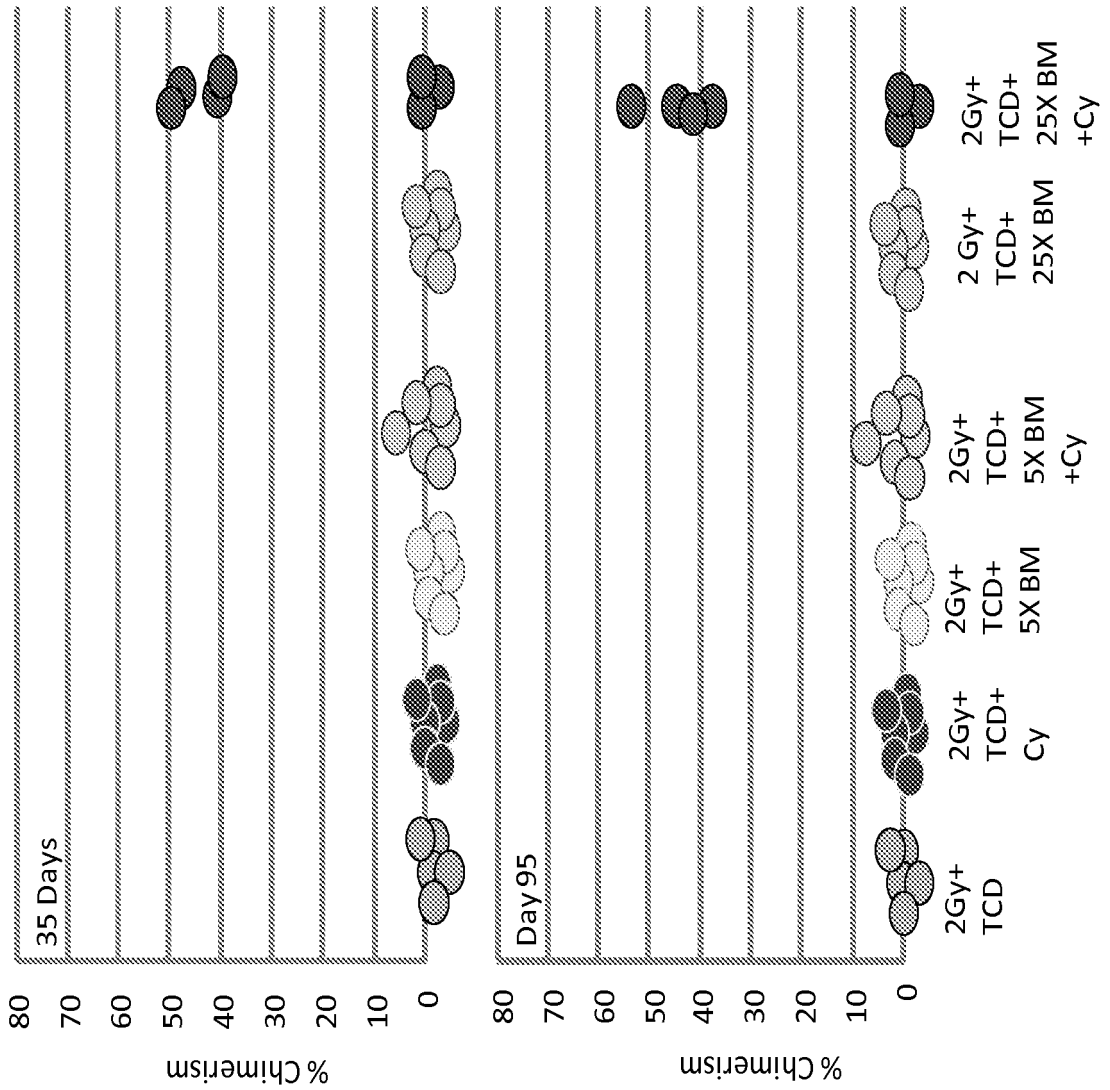

35 Days
Day 95
% Chimerism
80
70
60
50
40
30
20
10
0
2Gy+ TCD
2Gy+ TCD+ Cy
2Gy+ TCD+ 5X BM
2Gy+ TCD+ 5X BM +Cy
2 Gy+ TCD+ 25X BM
2Gy+ TCD+ 25X BM +Cy

FIG. 1A

FIG. 1B

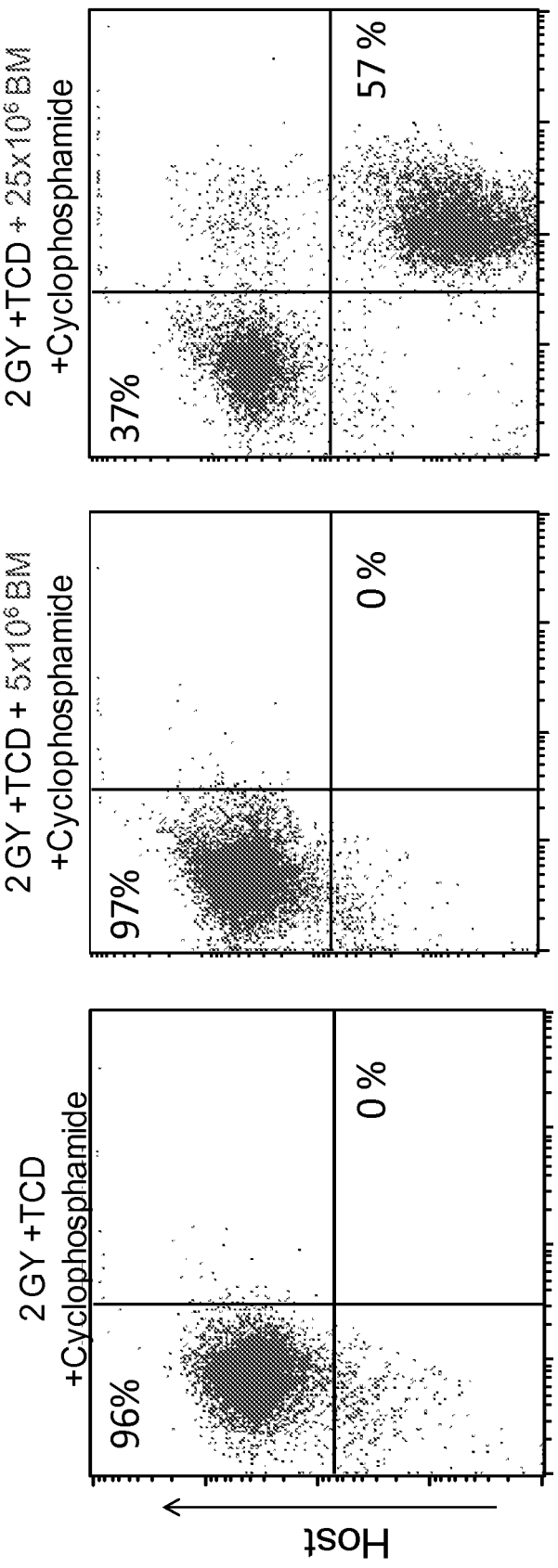


FIG. 2A

FIG. 2B

FIG. 2C

FIG. 3

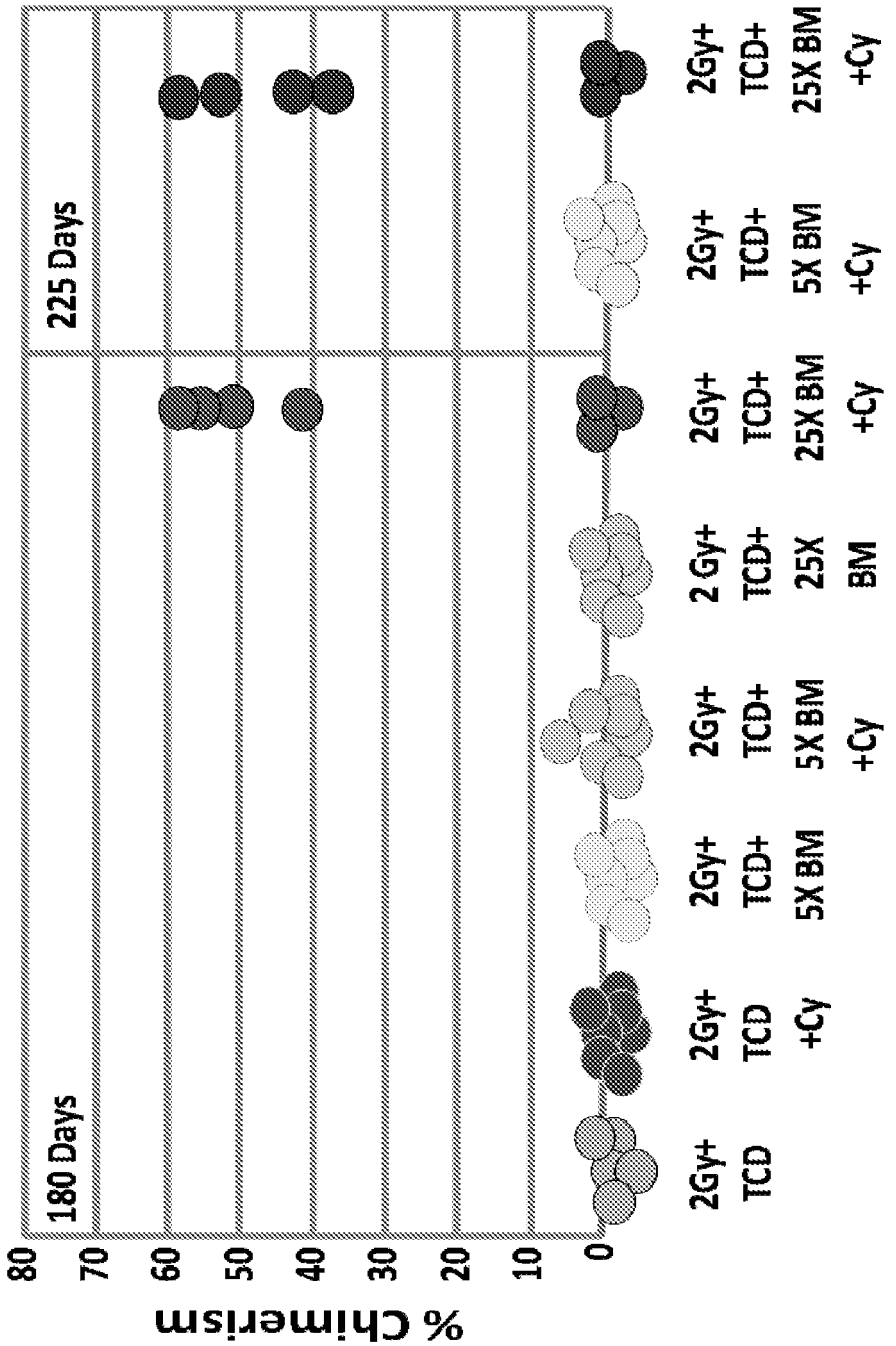

% Chimerism
80
70
60
50
40
30
20
10
0
180 Days
225 Days
2Gy+ TCD
2Gy+ TCD +Cy
2Gy+ TCD+ 5X BM
2Gy+ TCD+ 5X BM +Cy
2 Gy+ TCD+ 25X BM
2Gy+ TCD+ 25X BM +Cy
2Gy+ TCD+ 5X BM +Cy
2Gy+ TCD+ 25X BM +Cy

FIG. 4A


% Chimerism
80
60
40
20
0
Day 221
2Gy+ TCD+
5X BM +Cy
2Gy+ TCD+
25X BM+CY

FIG. 4B

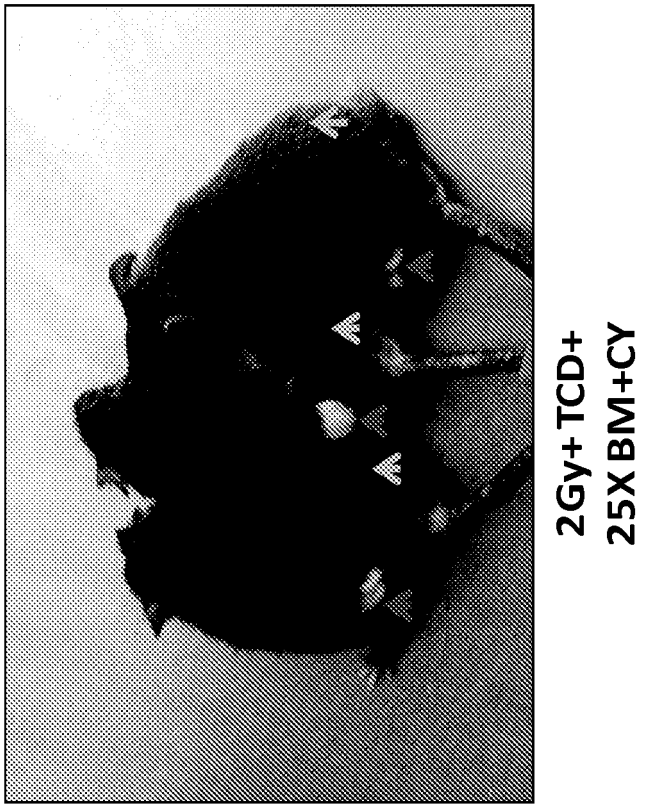

2Gy+ TCD+
25X BM+CY
Accepted donor skin (white fur)
Rejected 3rd party skin (black fur)

FIG. 5

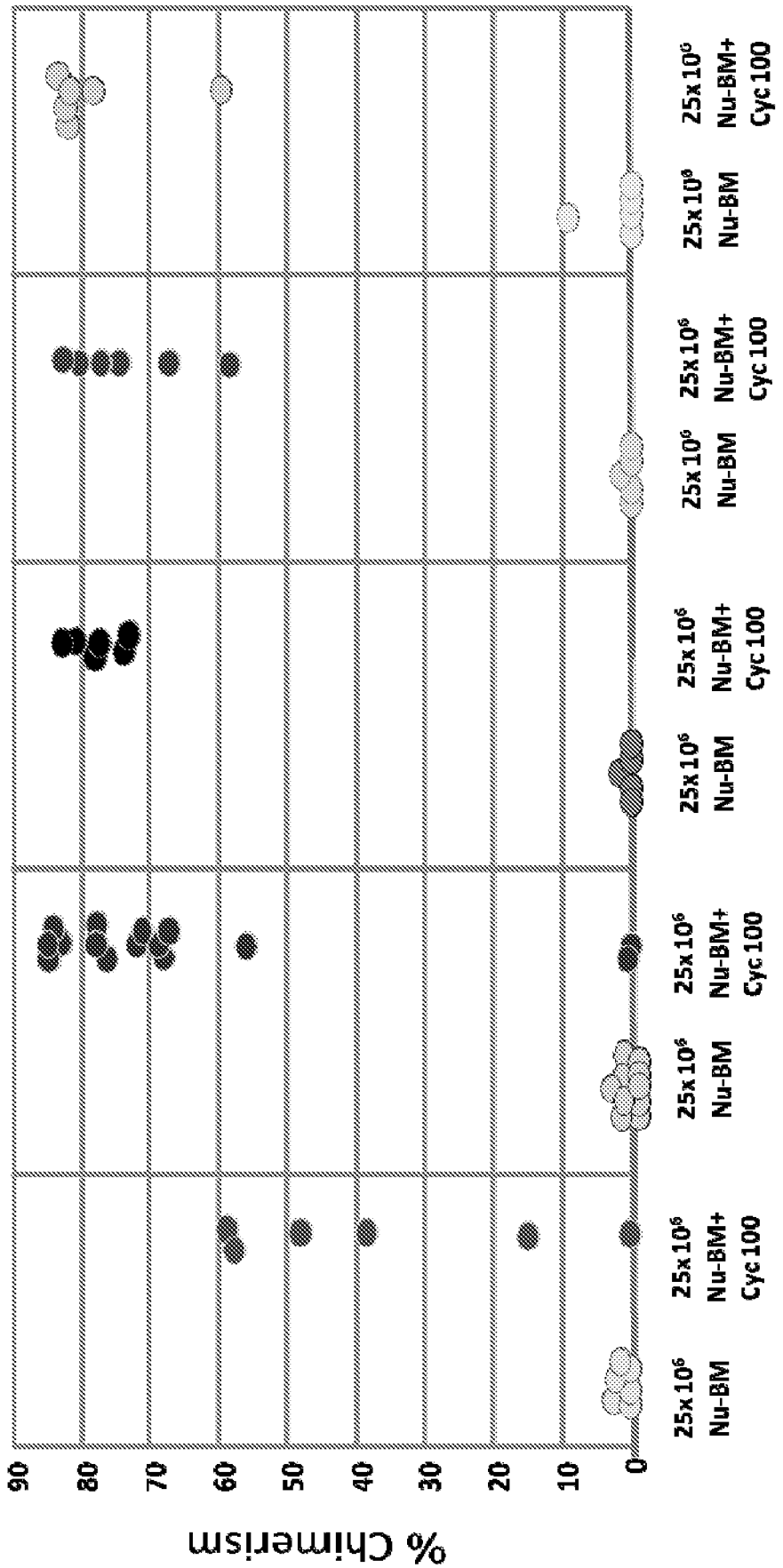

% Chimerism
90
80
70
60
50
40
30
20
10
0
1 GY + TCD
2 GY + TCD
2.5 GY + TCD
3 GY + TCD
3.5 GY + TCD
25x10⁶ Nu-BM
25x10⁶ Nu-BM+ Cyc 100
25x10⁶ Nu-BM
25x10⁶ Nu-BM+ Cyc 100
25x10⁶ Nu-BM
25x10⁶ Nu-BM+ Cyc 100
25x10⁶ Nu-BM
25x10⁶ Nu-BM+ Cyc 100
25x10⁶ Nu-BM
25x10⁶ Nu-BM+ Cyc 100

FIG. 6

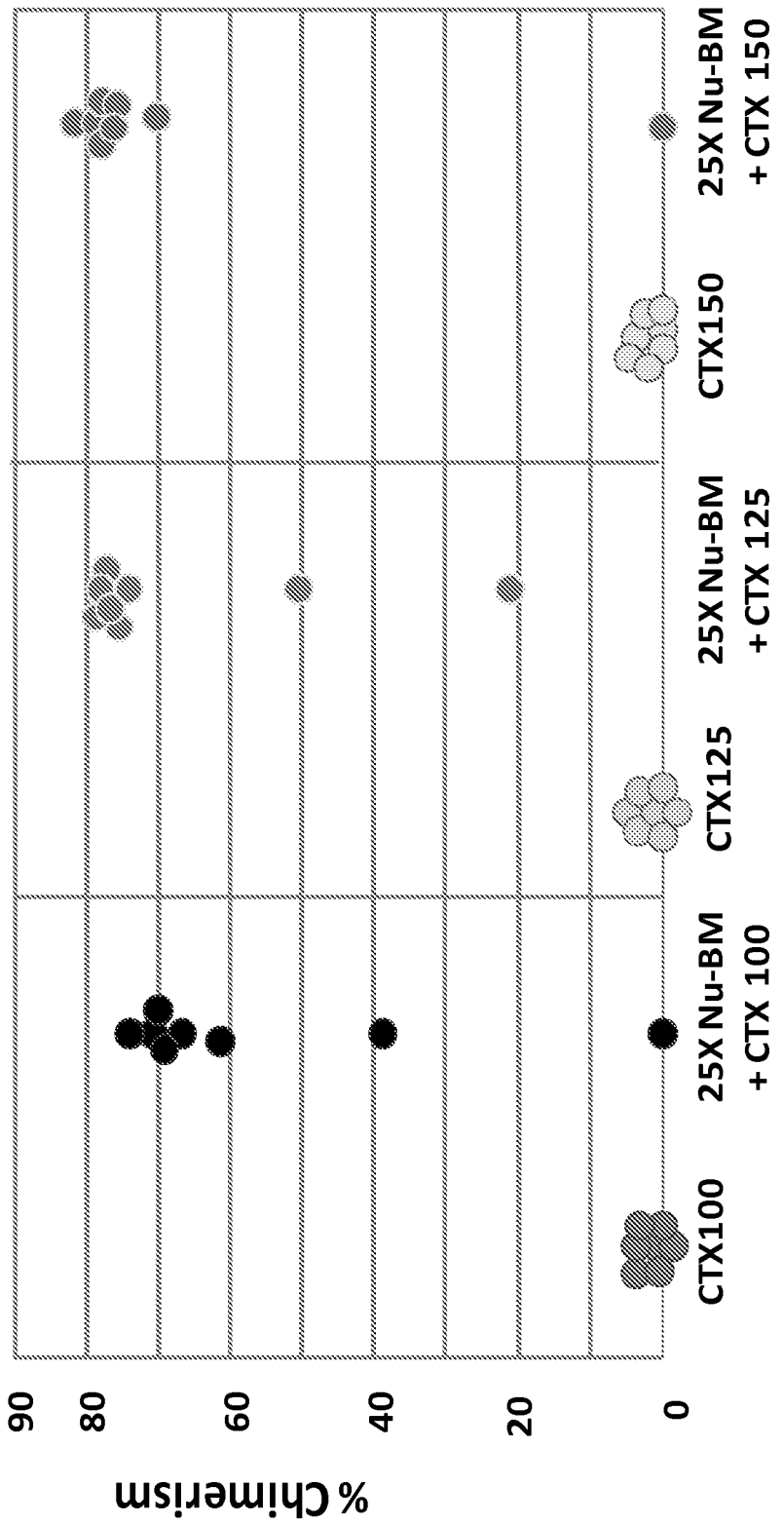
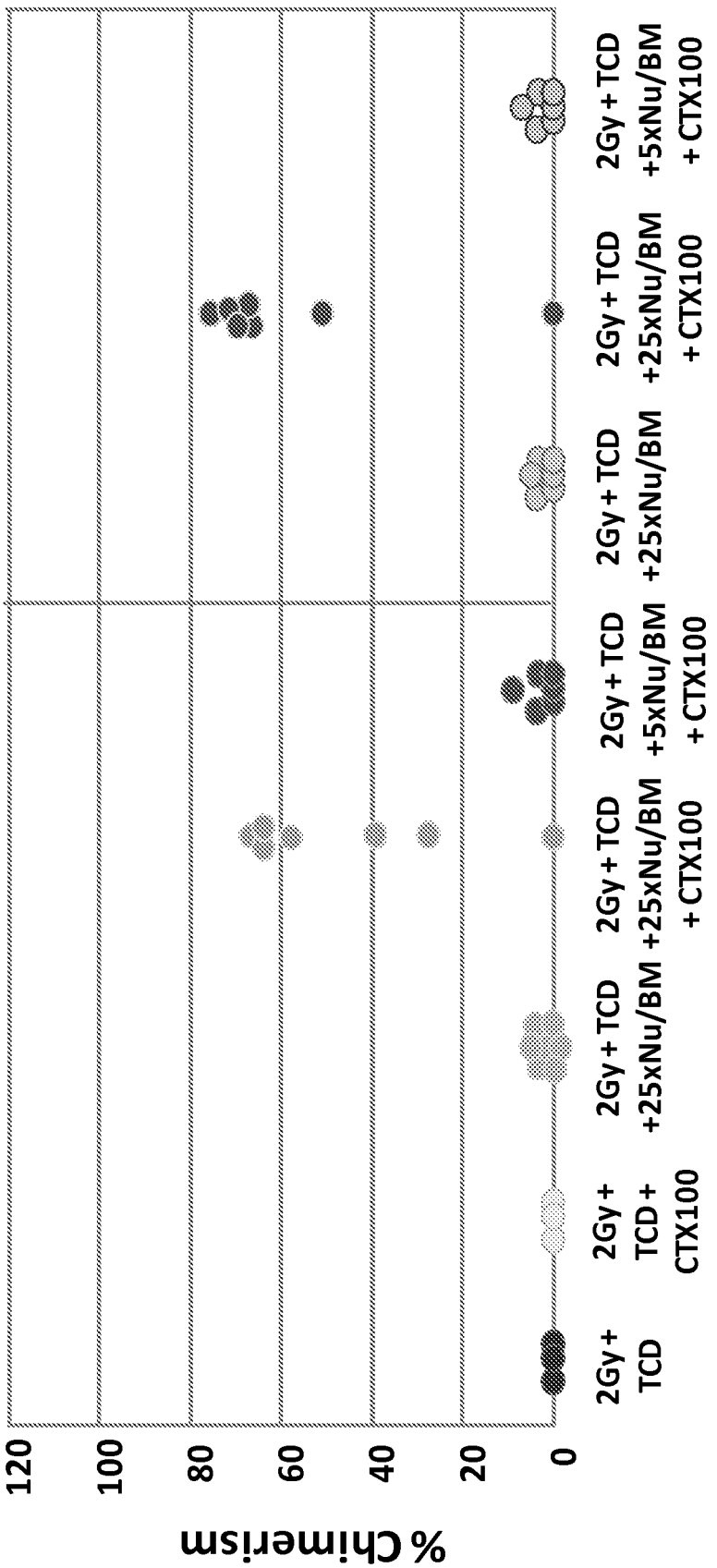

% Chimerism
90
80
60
40
20
0
2Gy+TCD
2Gy+TCD
2Gy+TCD
CTX100
25X Nu-BM + CTX 100
CTX125
25X Nu-BM + CTX 125
CTX150
25X Nu-BM + CTX 150

FIG. 7


Non treated Nude-BM
CD8-depleted Nude-BM
% Chimerism
120
100
80
60
40
20
0
2Gy + TCD
2Gy + TCD + CTX100
2Gy + TCD +25xNu/BM
2Gy + TCD +25xNu/BM + CTX100
2Gy + TCD +5xNu/BM
2Gy + TCD +5xNu/BM + CTX100
2Gy + TCD +25xNu/BM
2Gy + TCD +25xNu/BM + CTX100
2Gy + TCD +5xNu/BM
2Gy + TCD +5xNu/BM + CTX100