

Figure 1

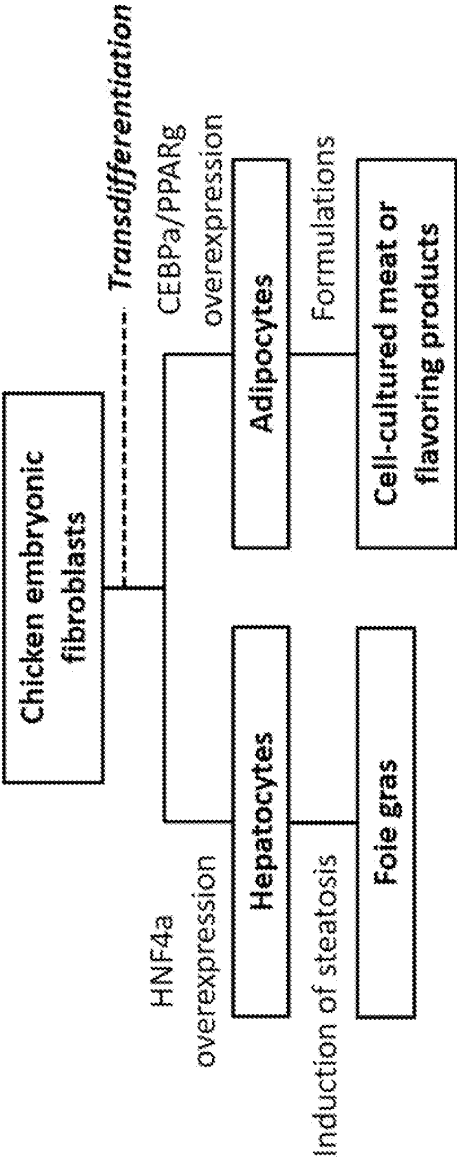
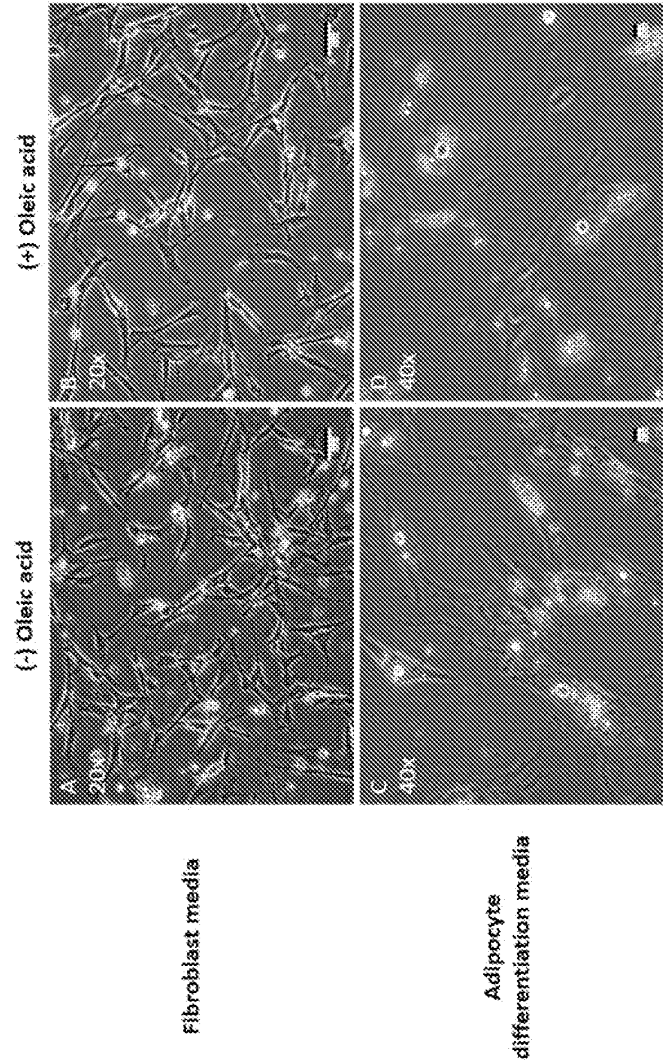


Figure 2



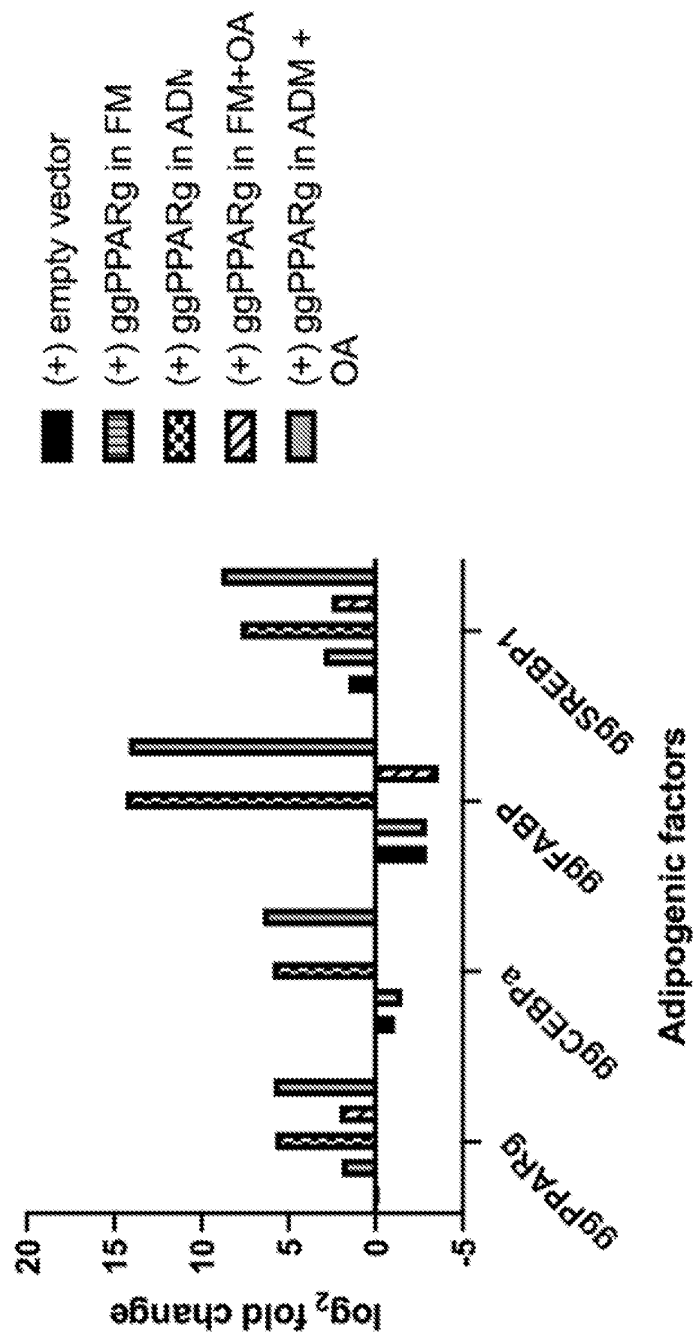


Figure 3

Figure 4

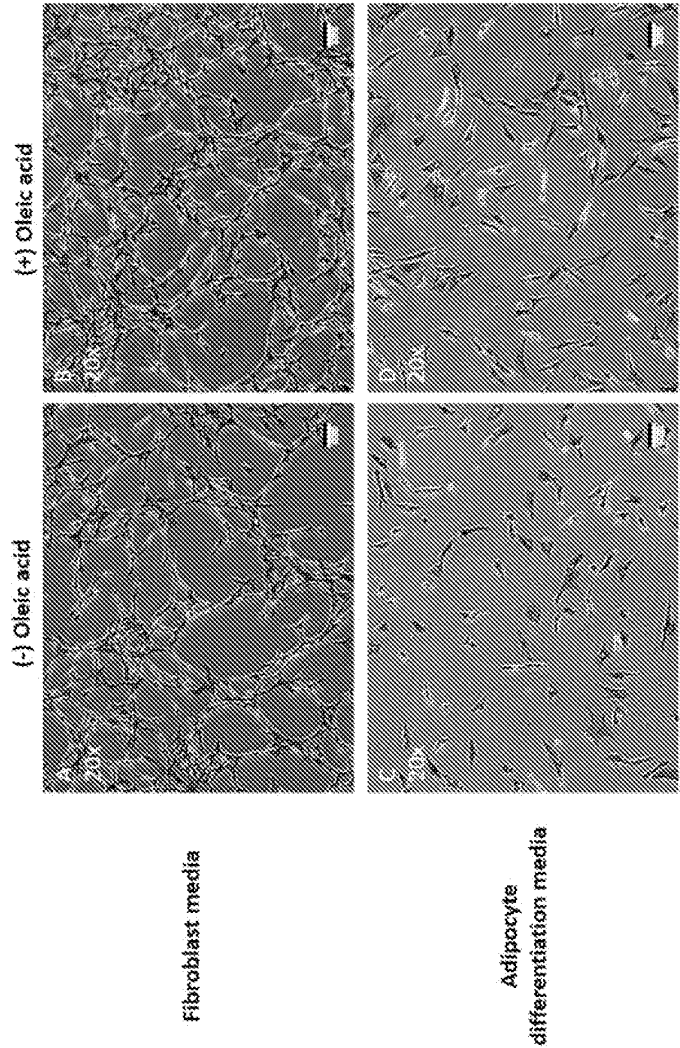


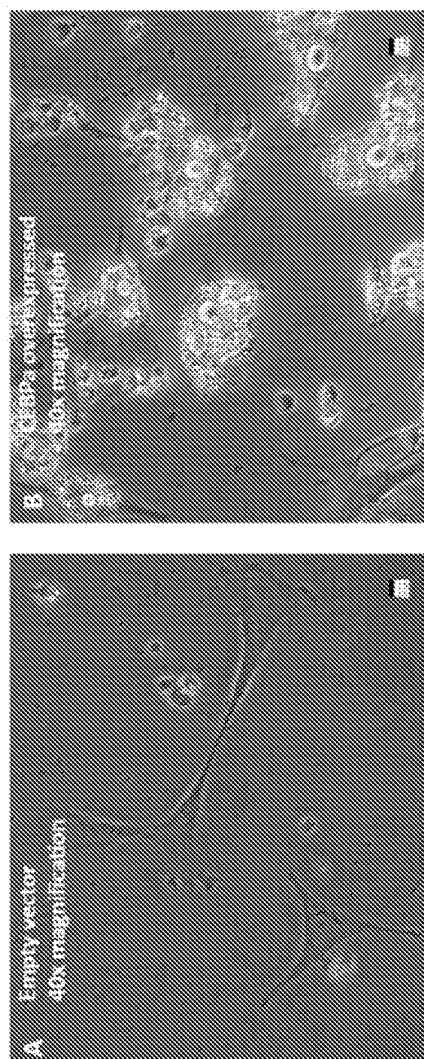
Figure 5

Figure 6

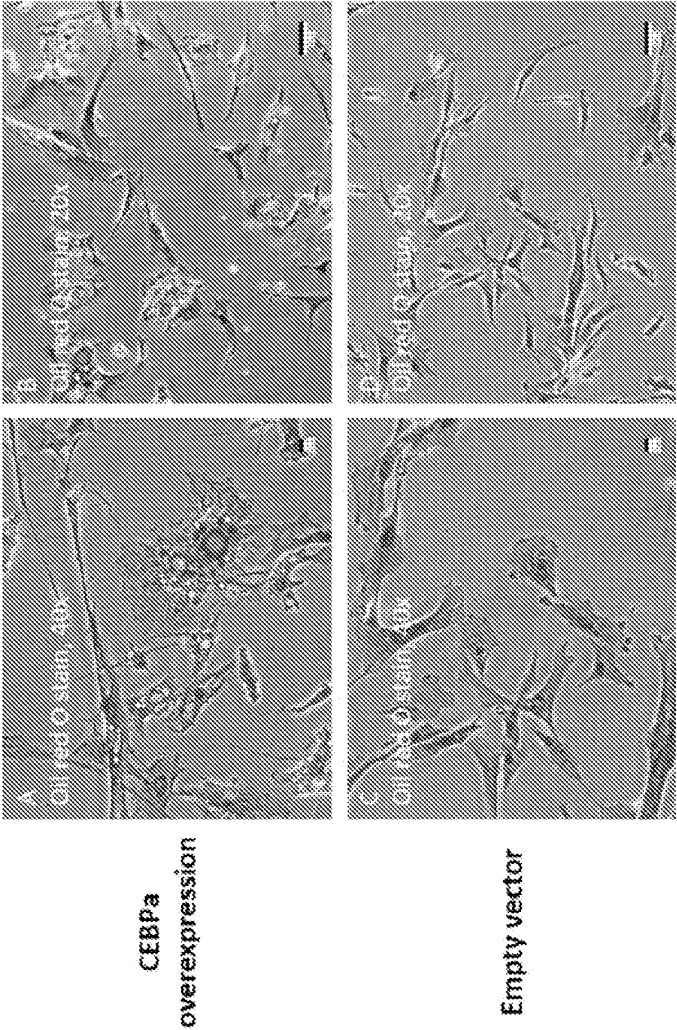
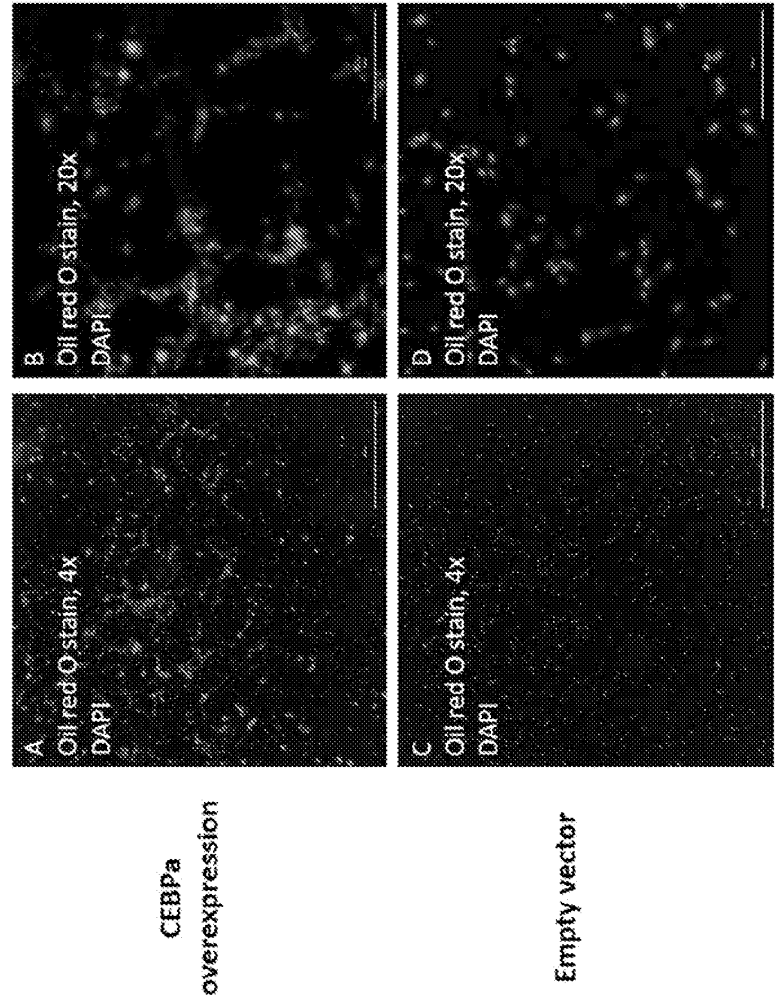
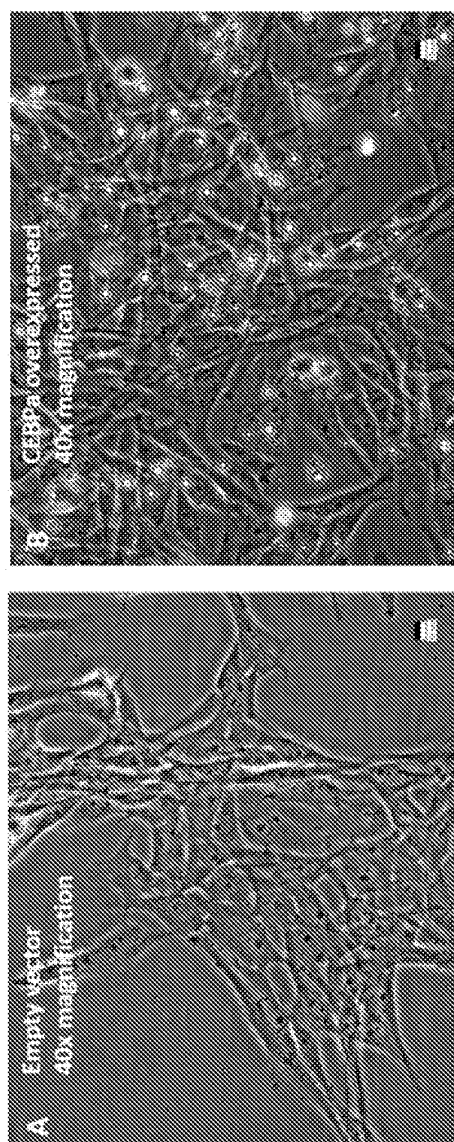


Figure 7



**Figure 8**

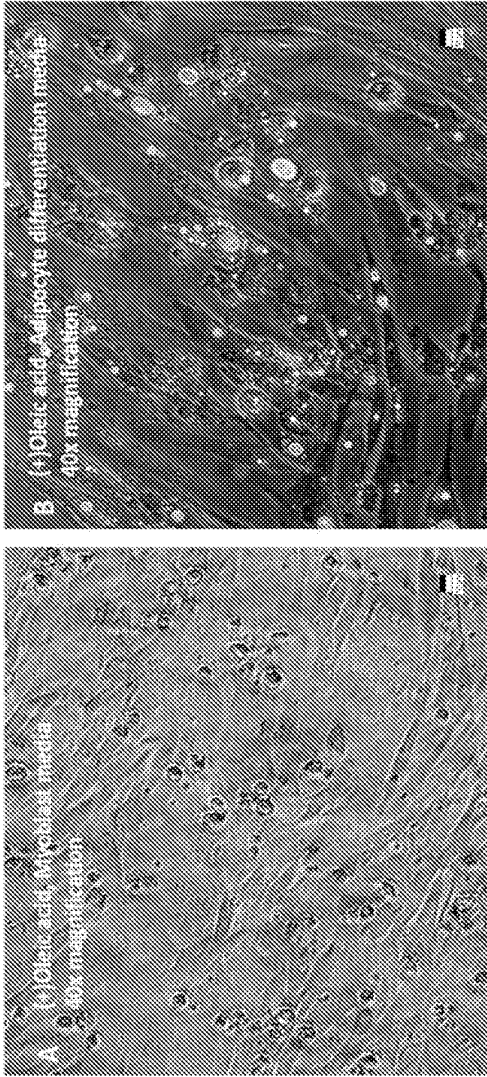
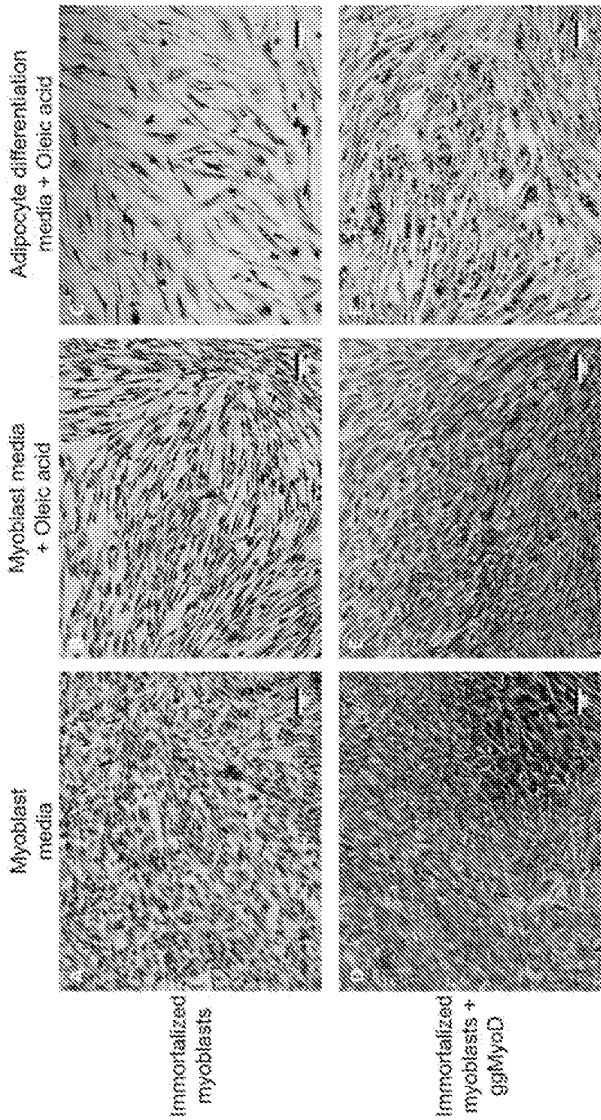


Figure 9

Figure 10



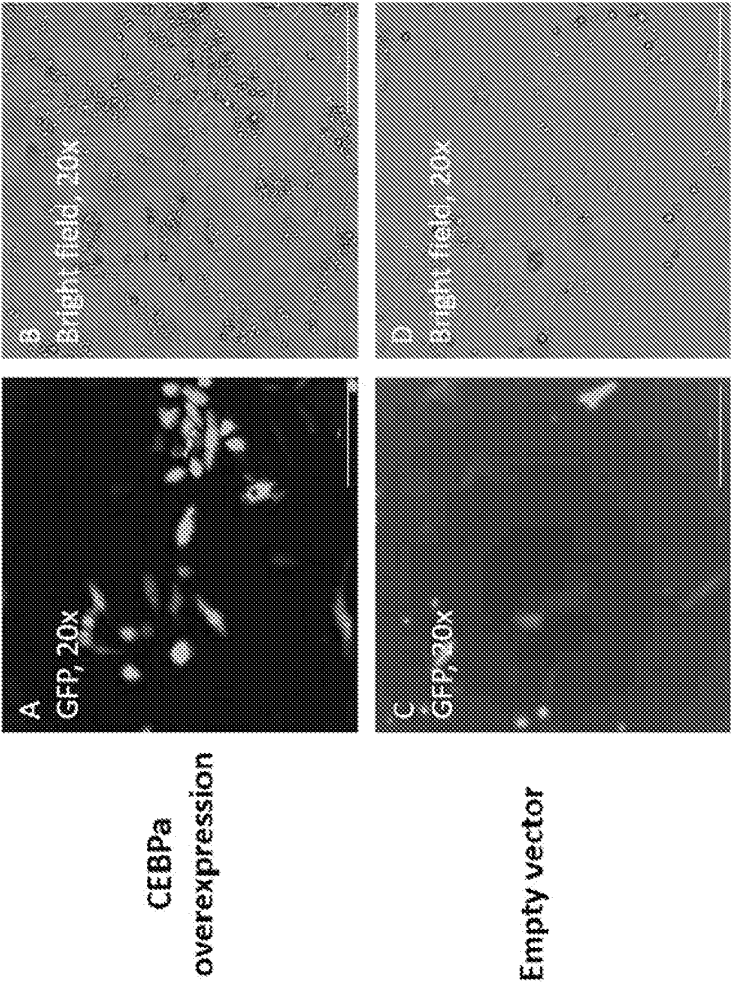
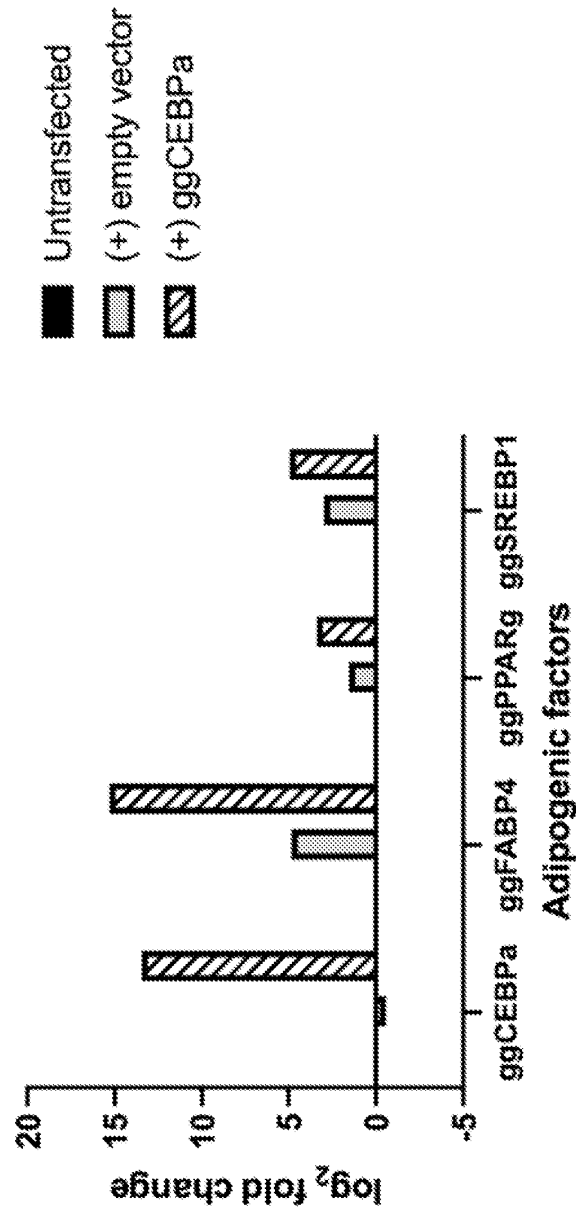


Figure 11

Figure 12



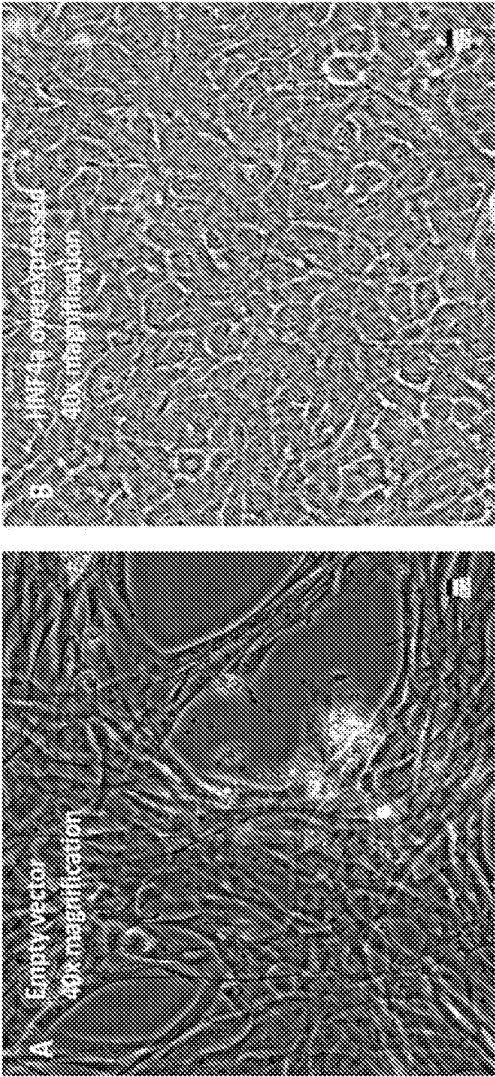


Figure 13

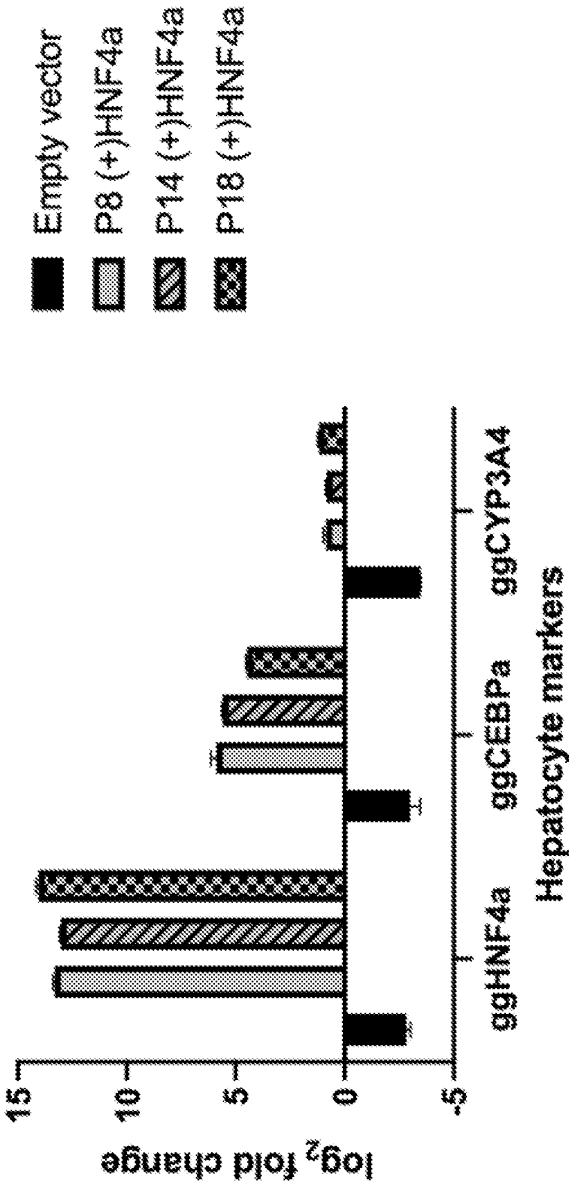
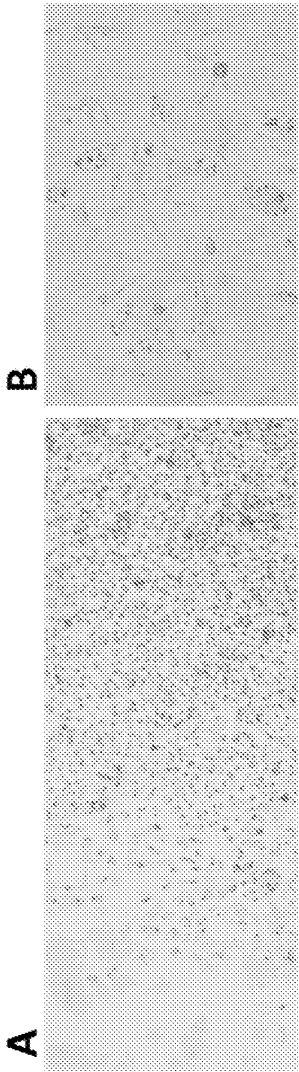


Figure 14

Figure 15



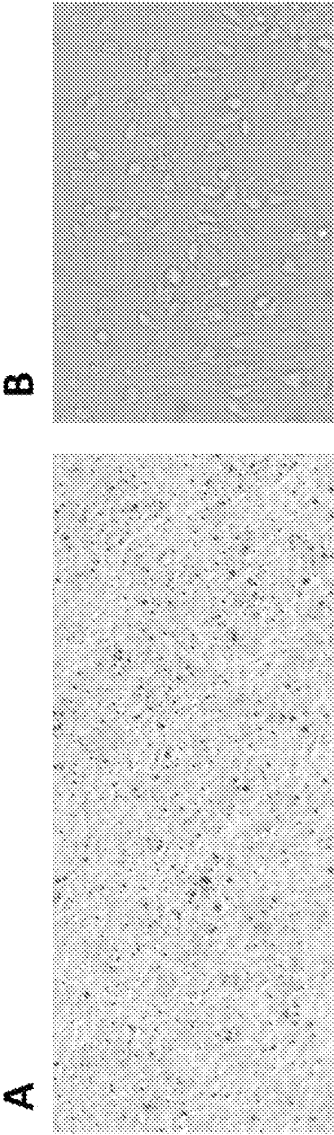


Figure 16

Figure 17

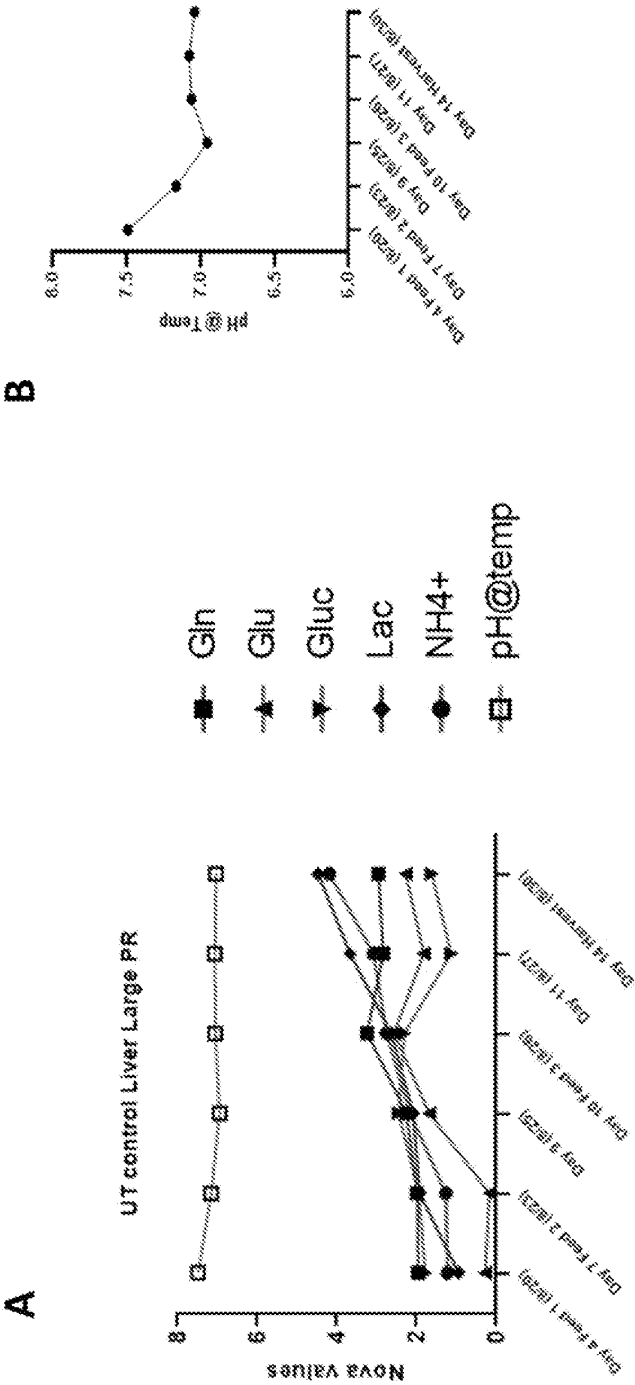


Figure 18

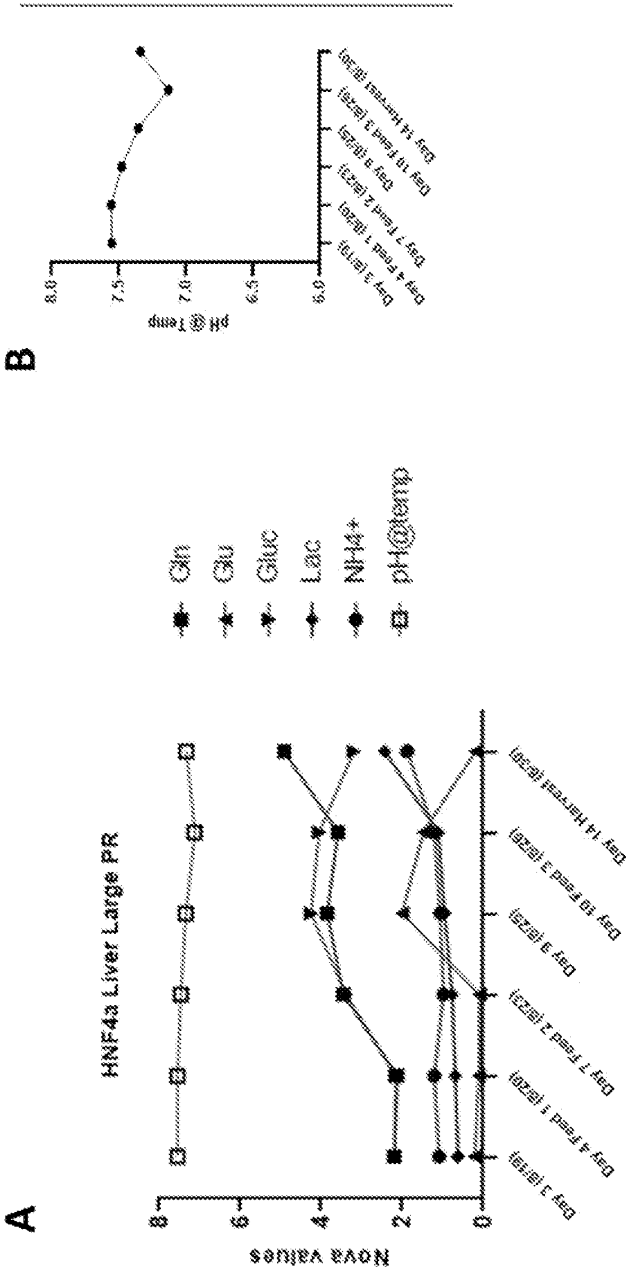
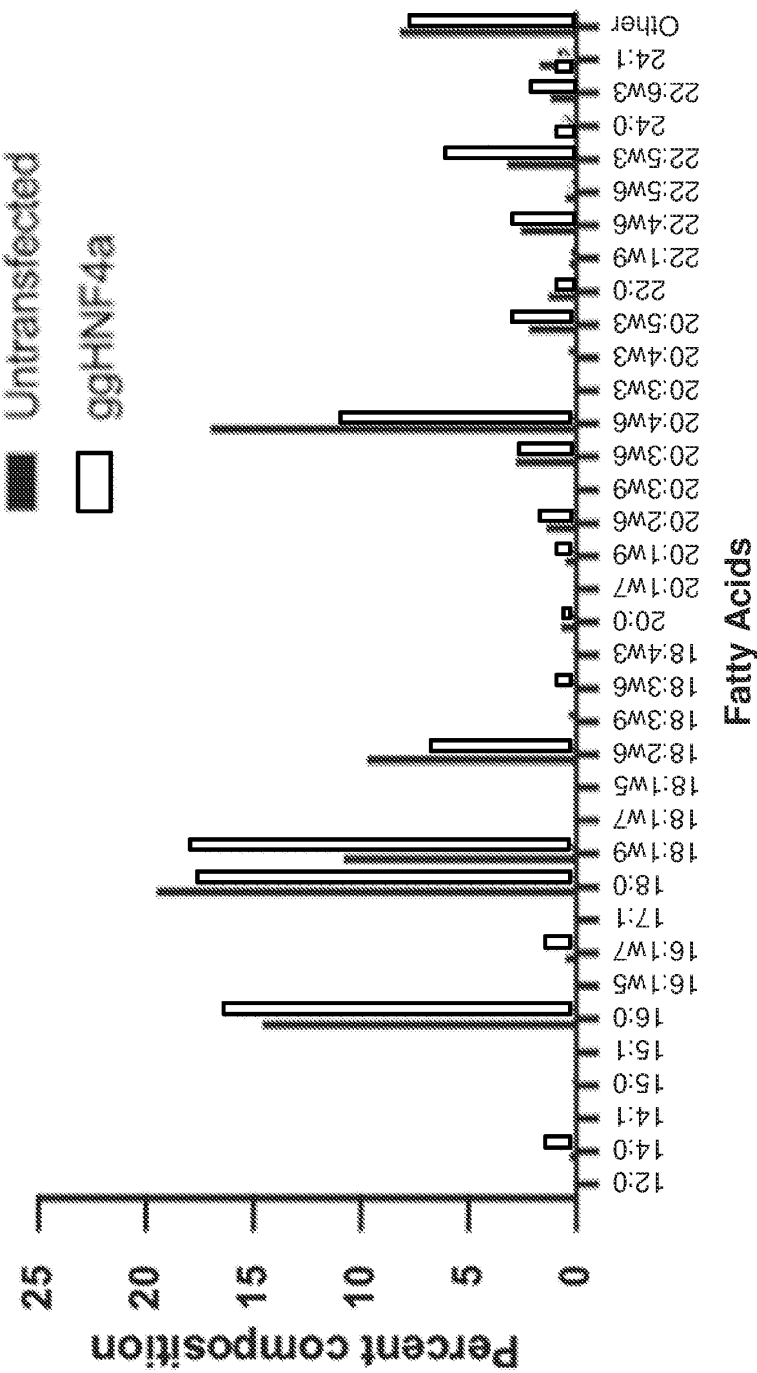


Figure 19



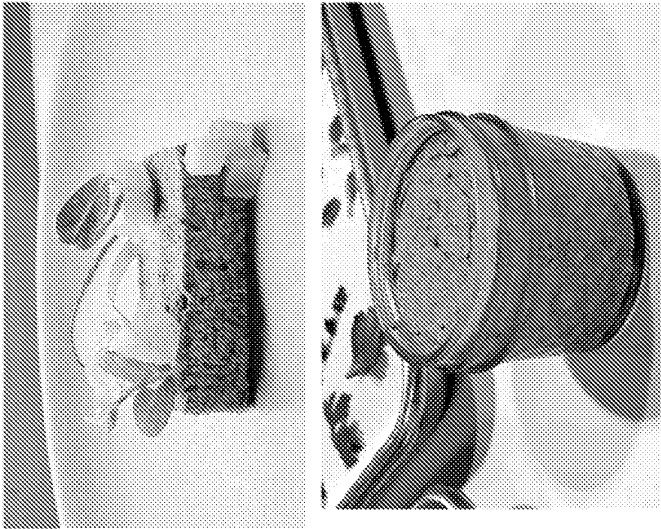
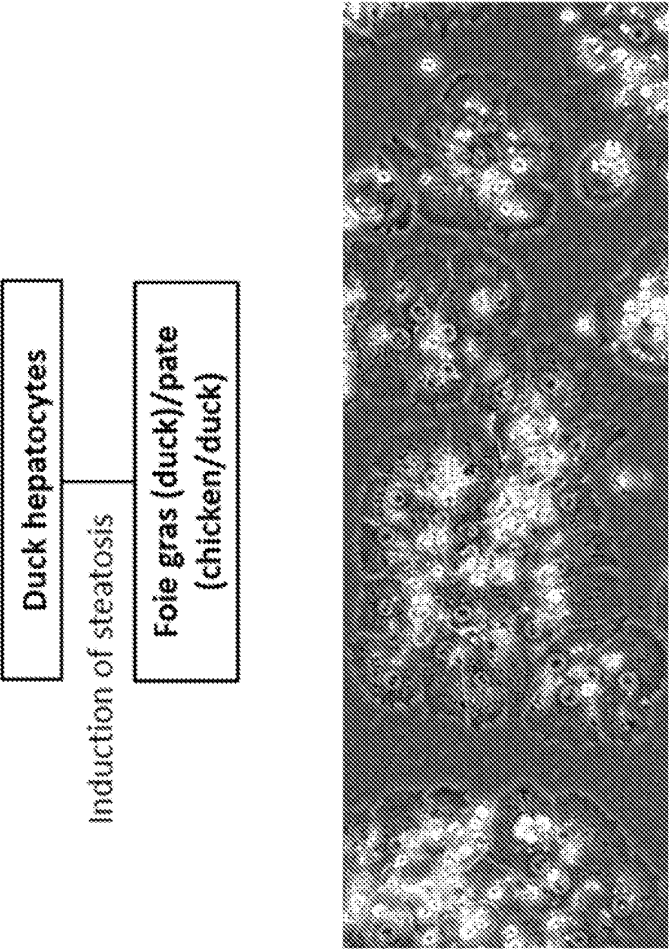


Figure 20

Figure 21



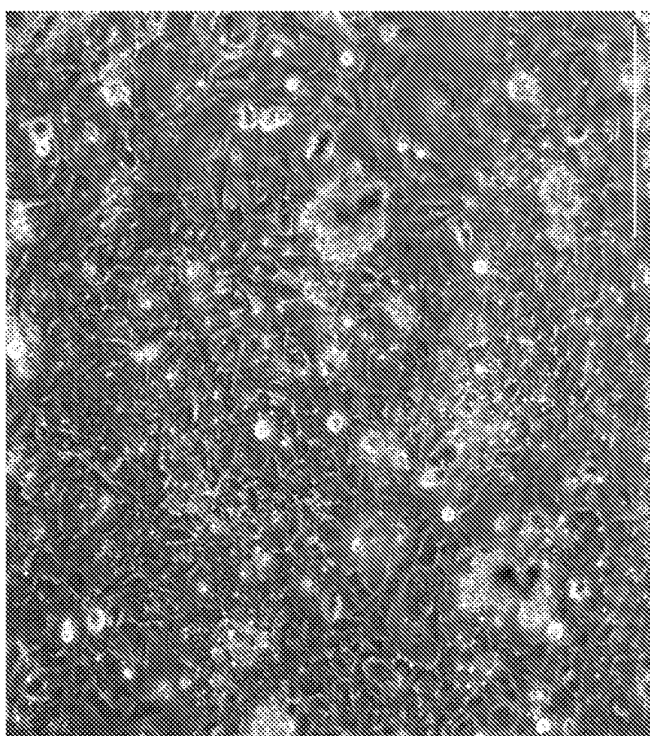


Figure 22

Figure 23

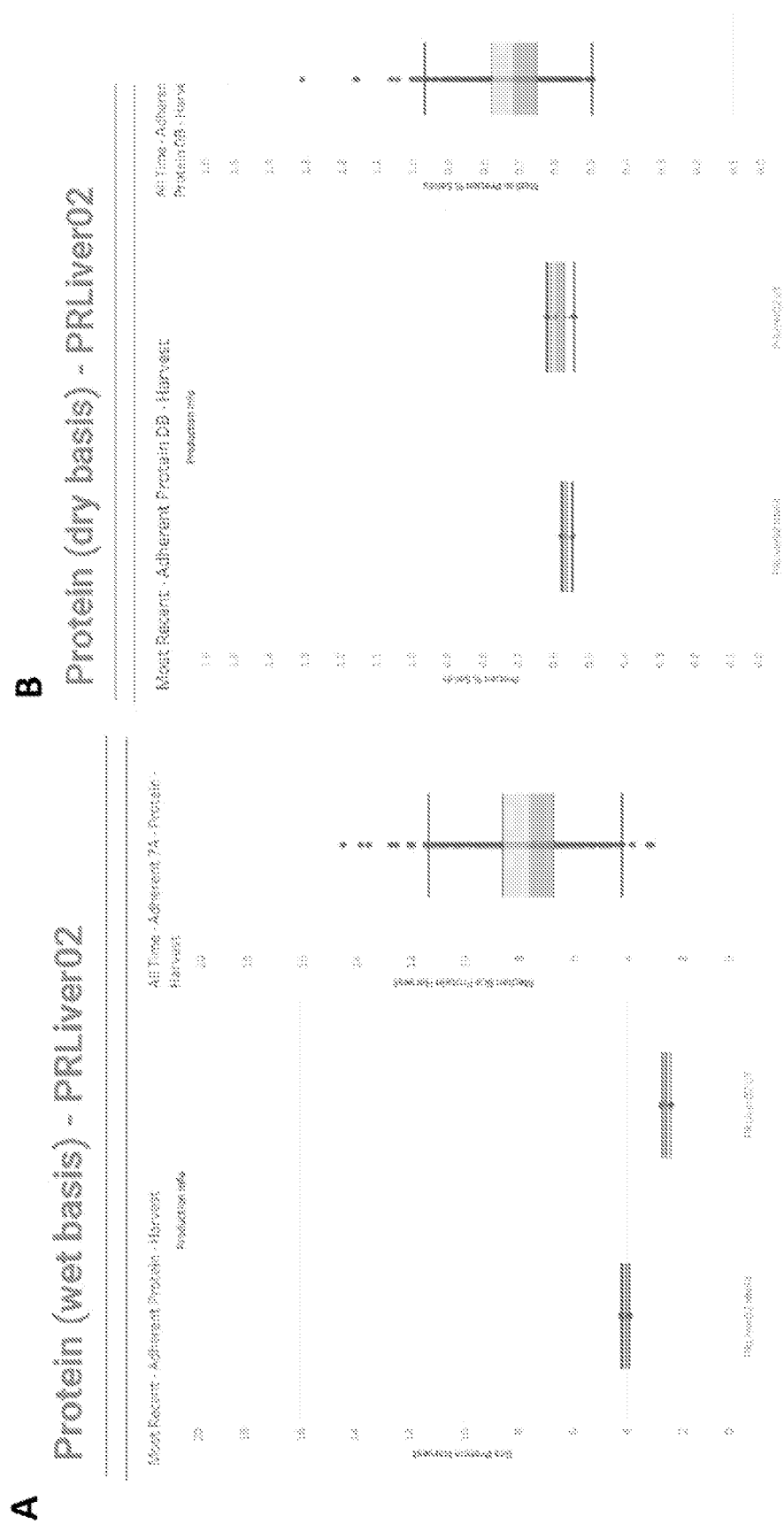
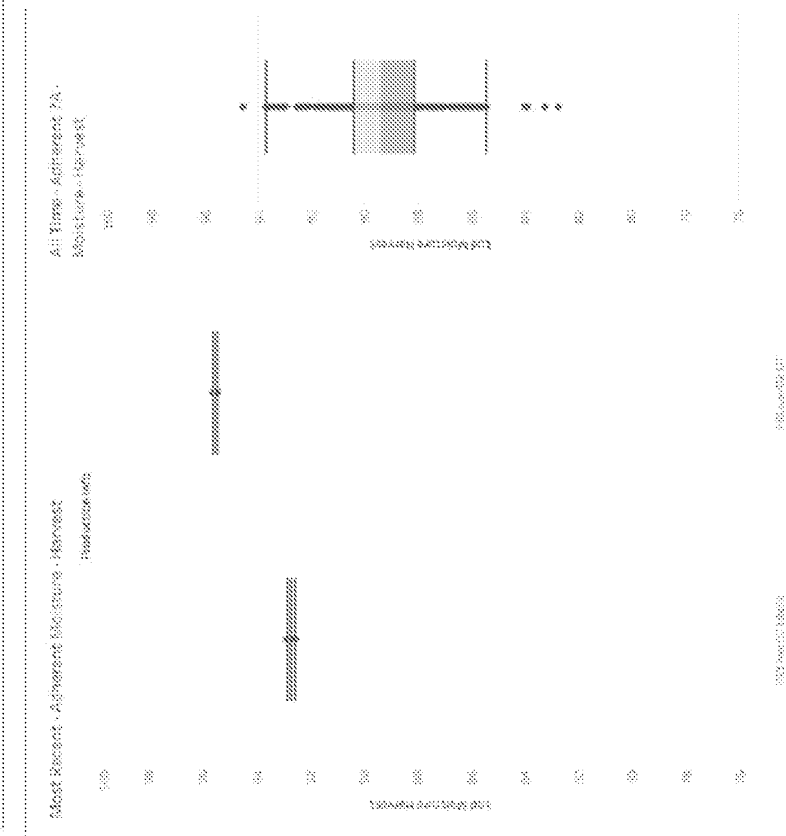


Figure 23

C

Moisture - PRLiver02



D

pH - PRLiver02

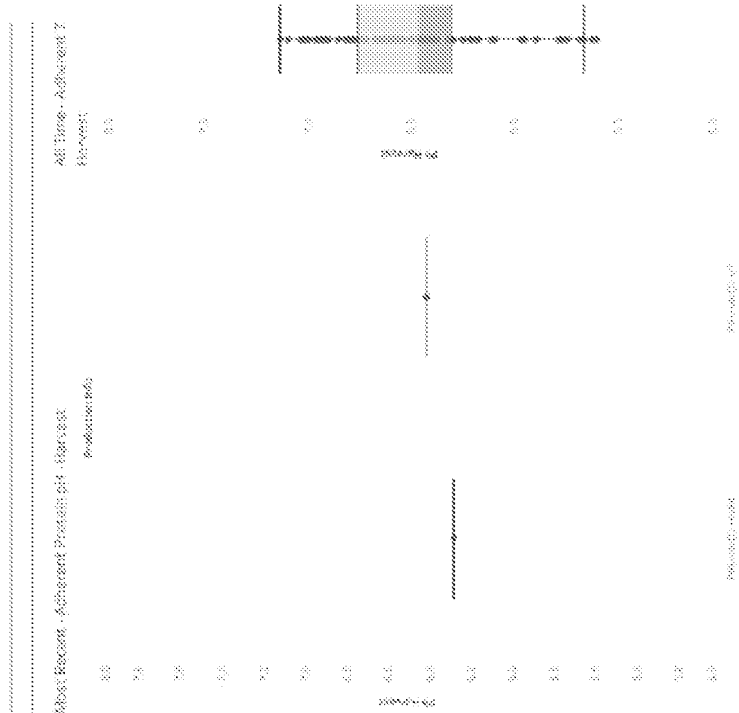


Figure 24

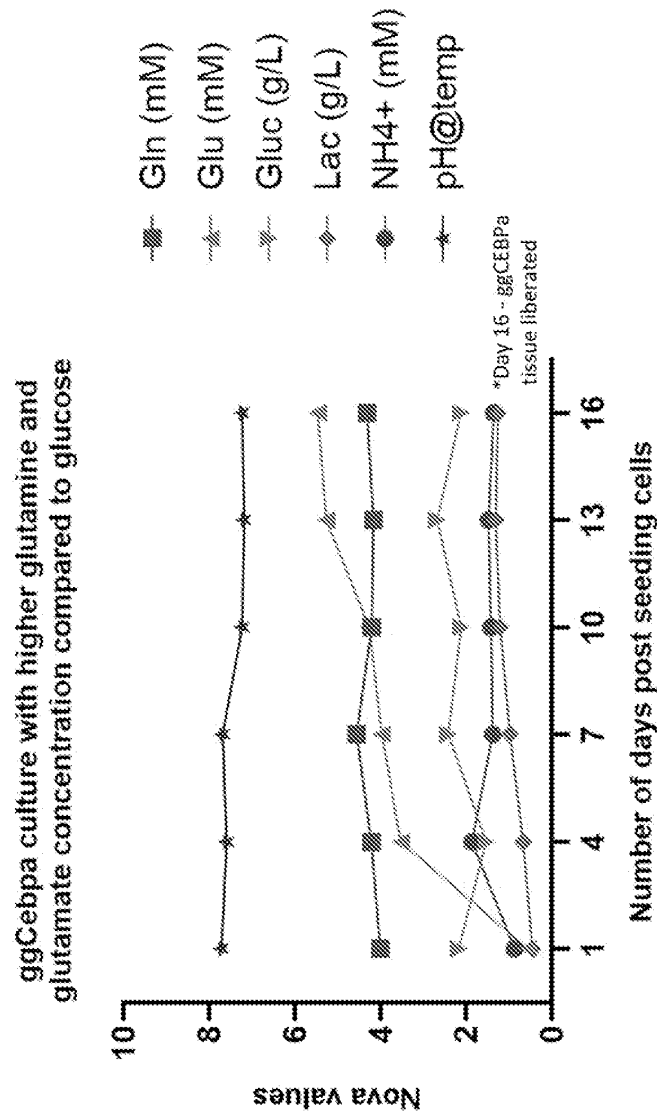


Figure 25

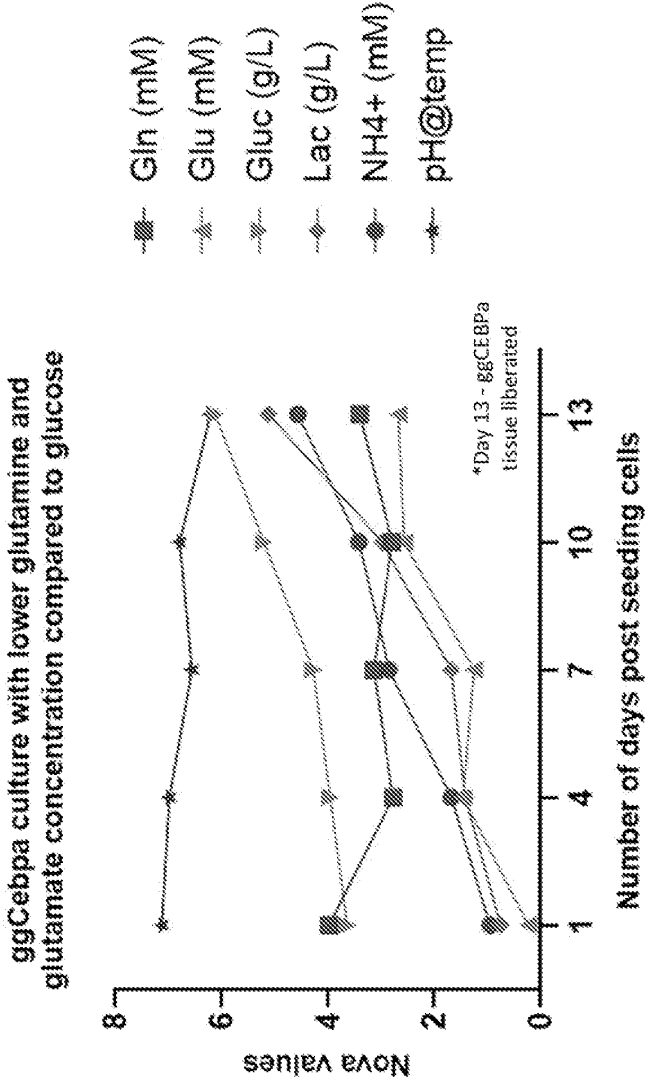


Figure 26

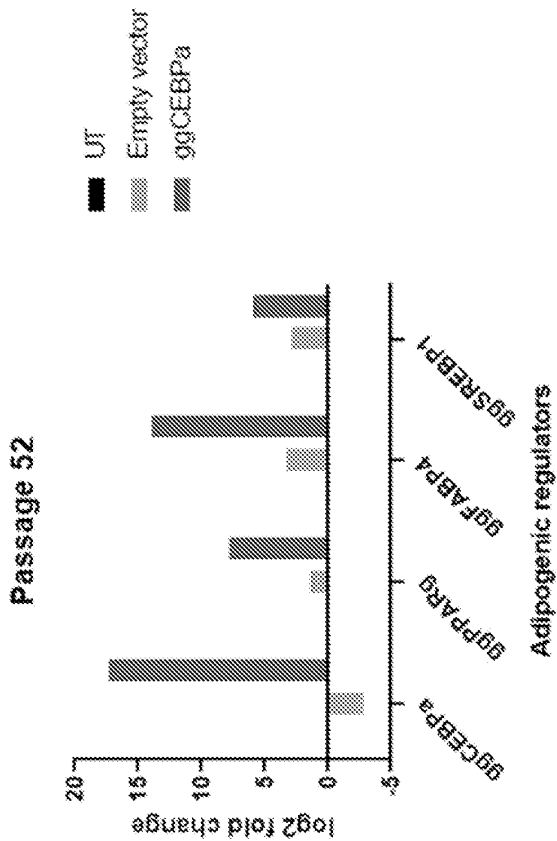


Figure 27

Passage number	Passaging cells at 80-90% confluence	Passaging cells 2 days past 100% confluence
	Viability %	Viability %
46	99.39	85.54
47	98.34	85.78
48	99.45	86.11
49	98.95	91.79
50	99.21	83.43
51	99.45	74.48
52	97.35	76.17
53	99.67	88.58