

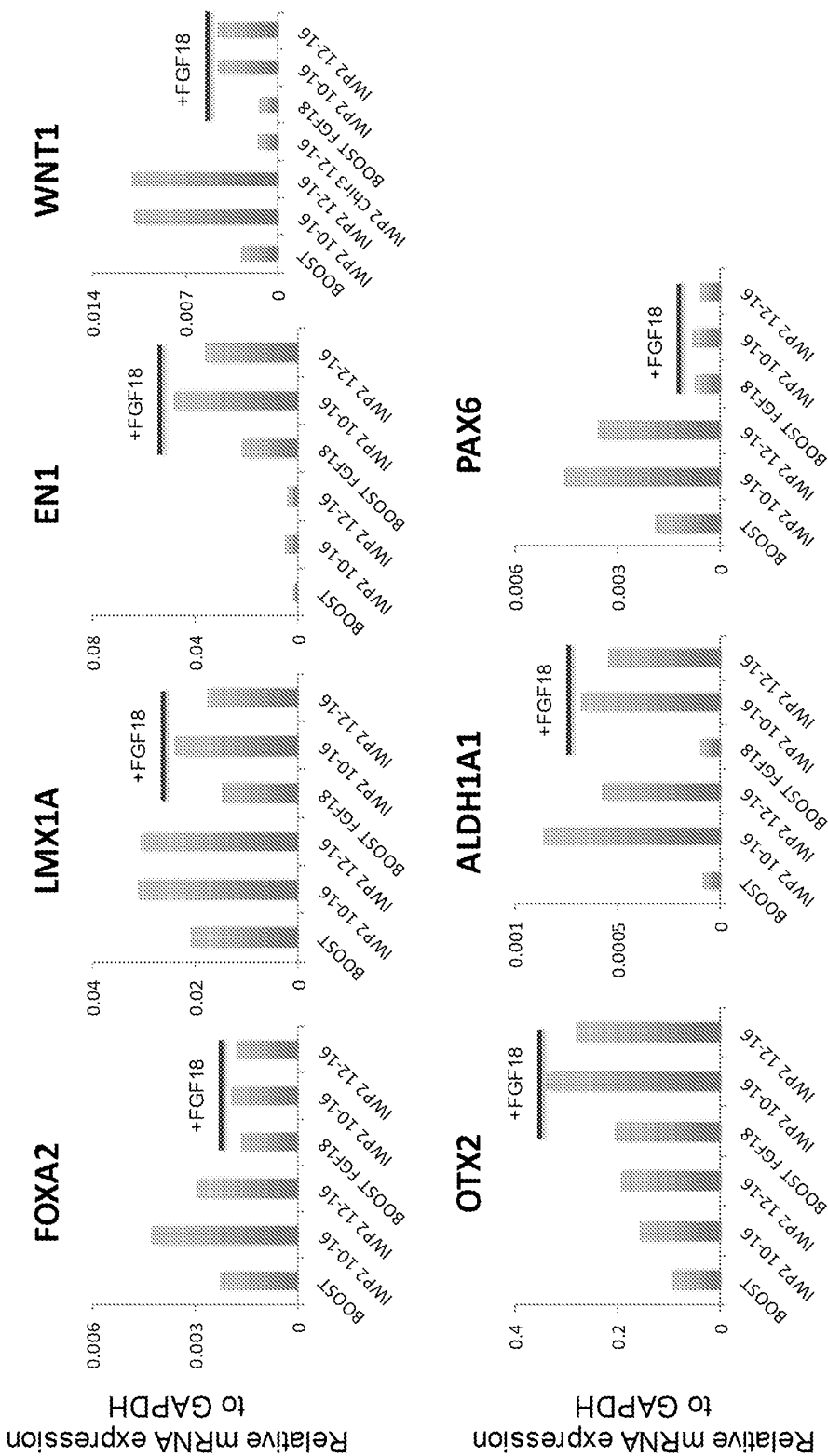


Figure 1

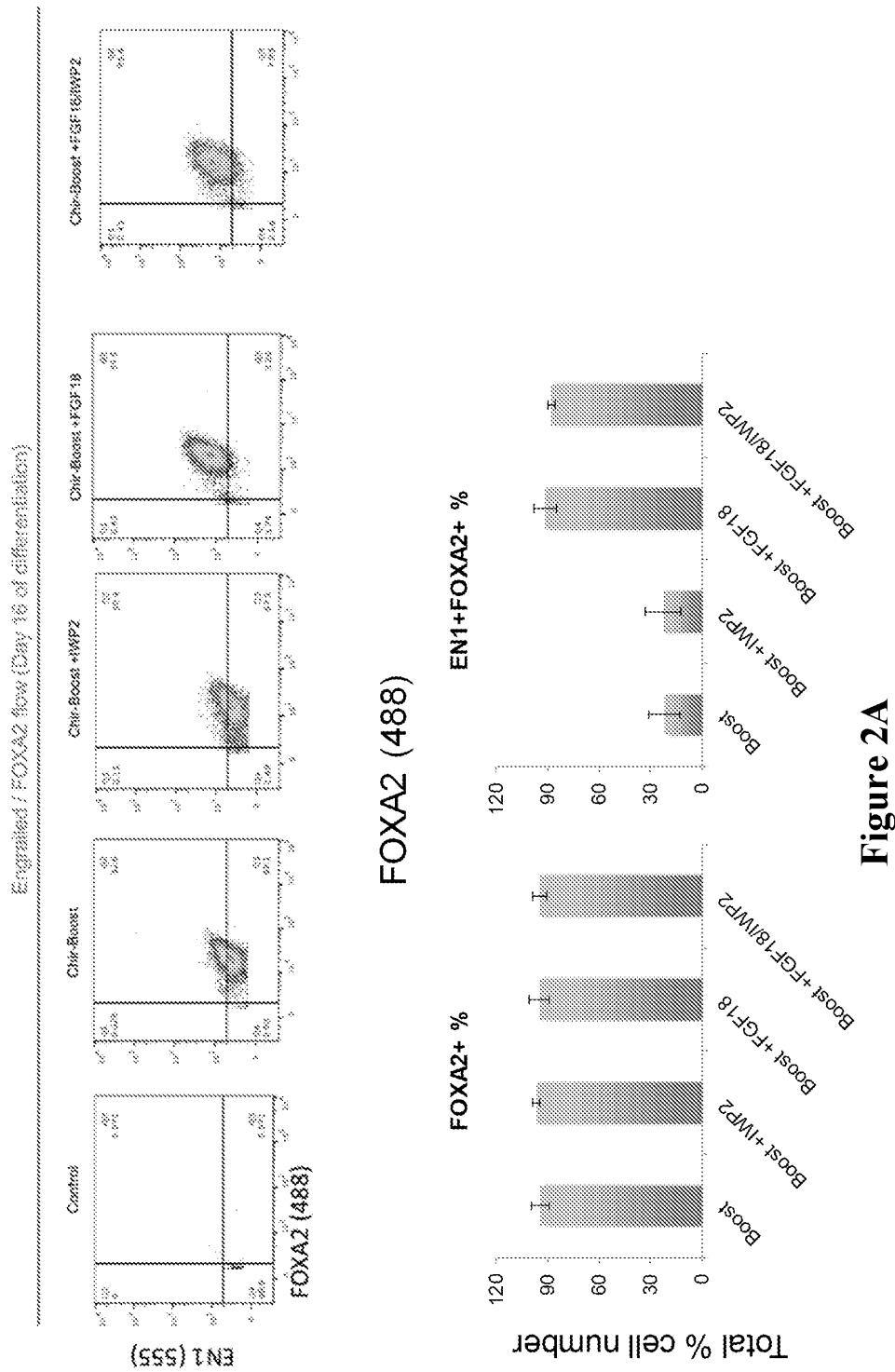


Figure 2A

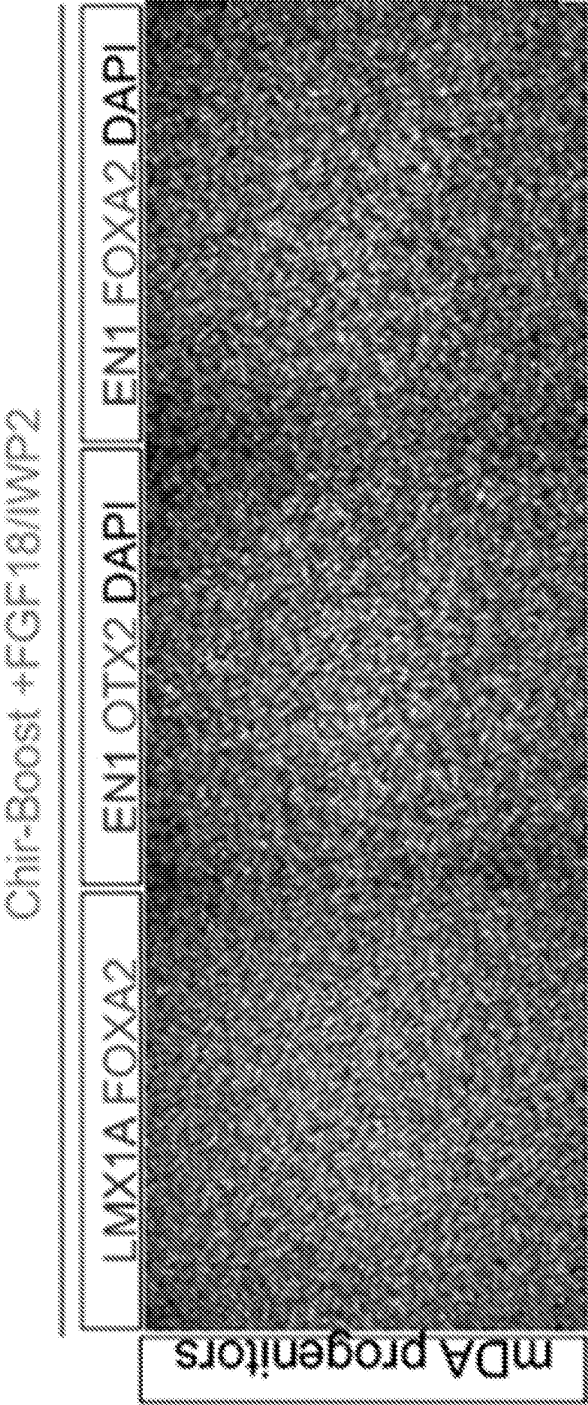


Figure 2B

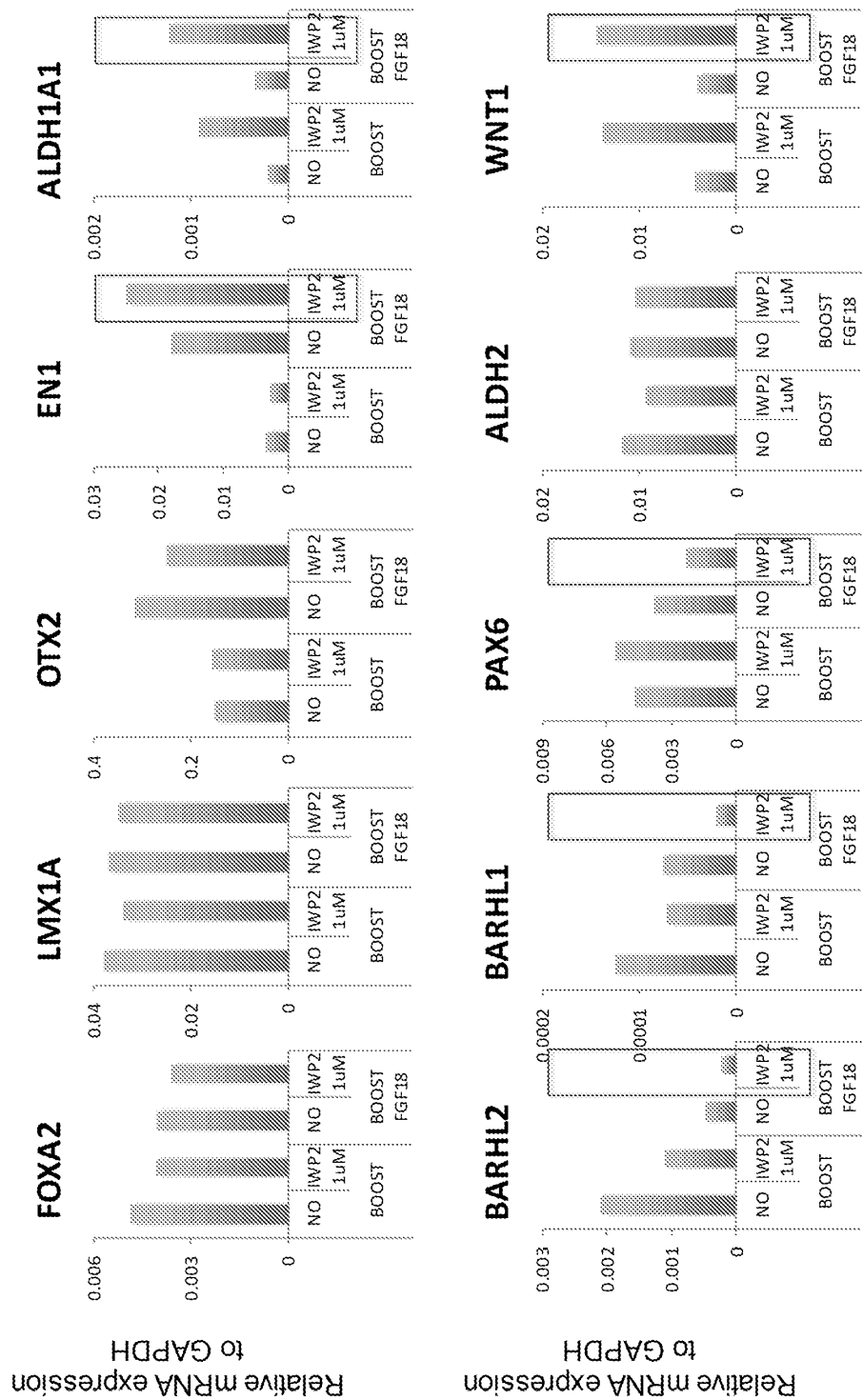


Figure 3

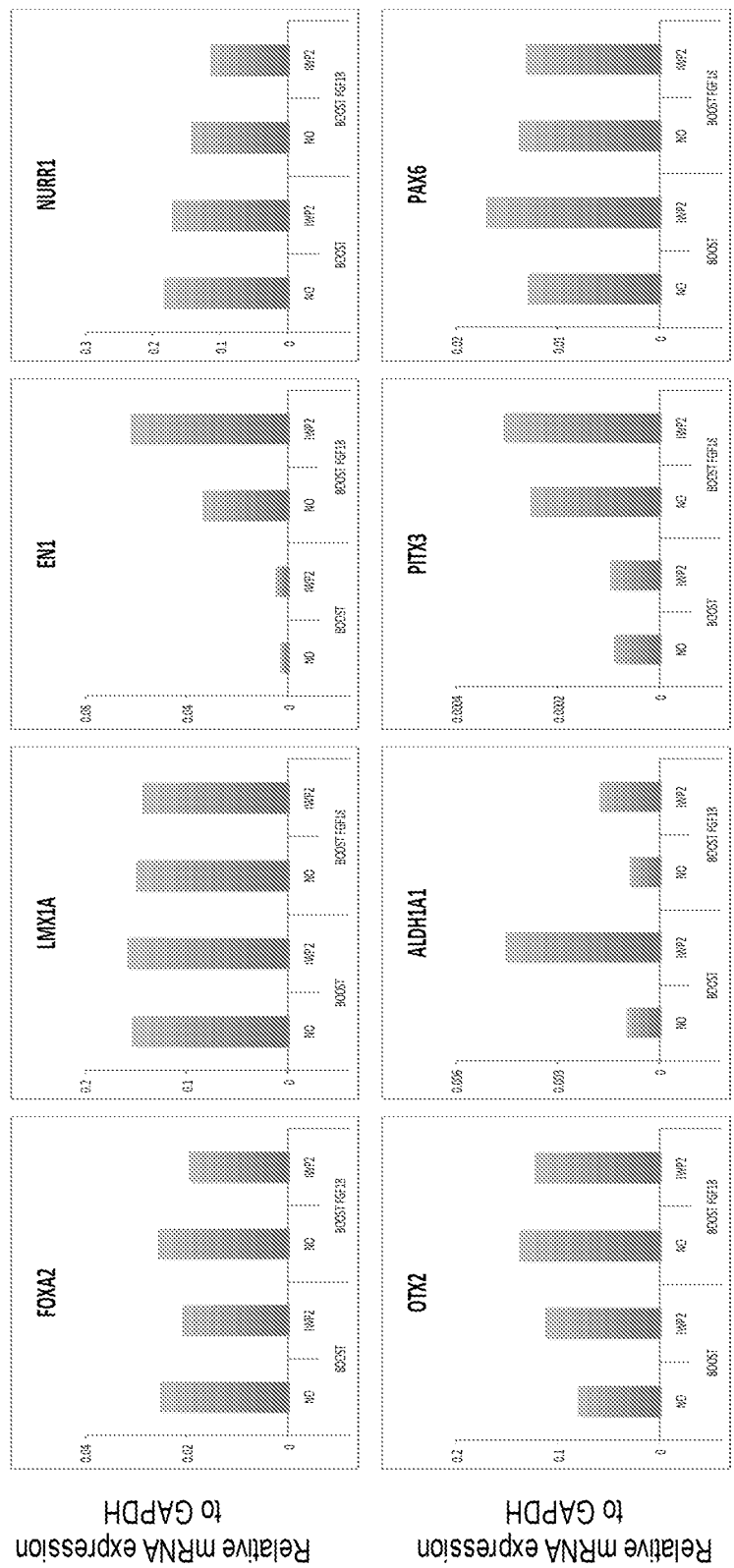


Figure 4

Figure 5

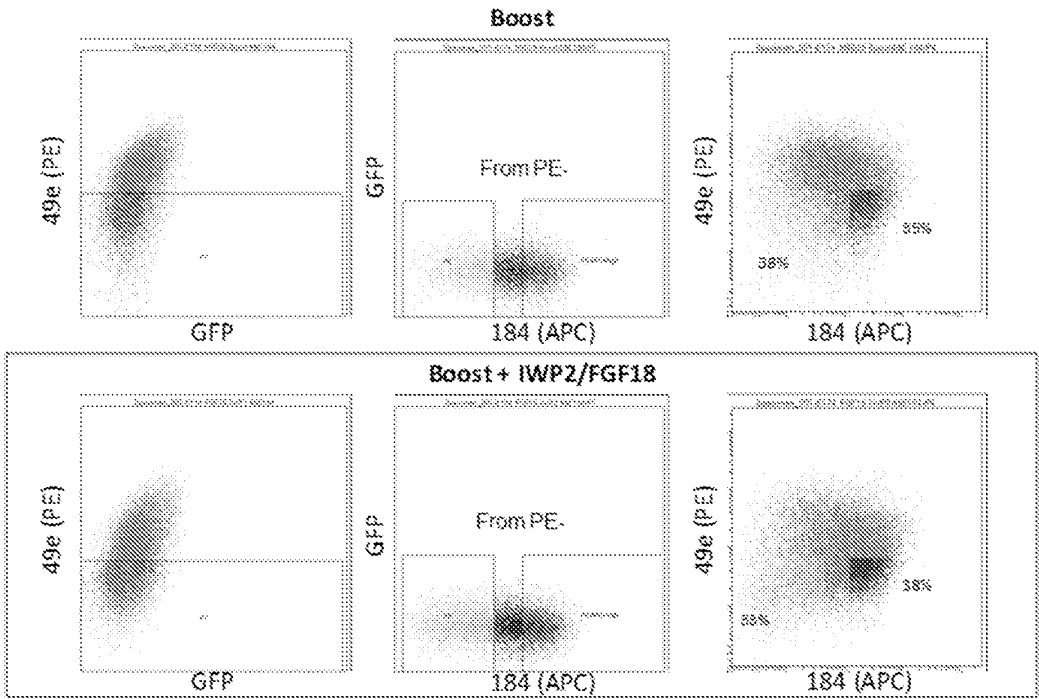
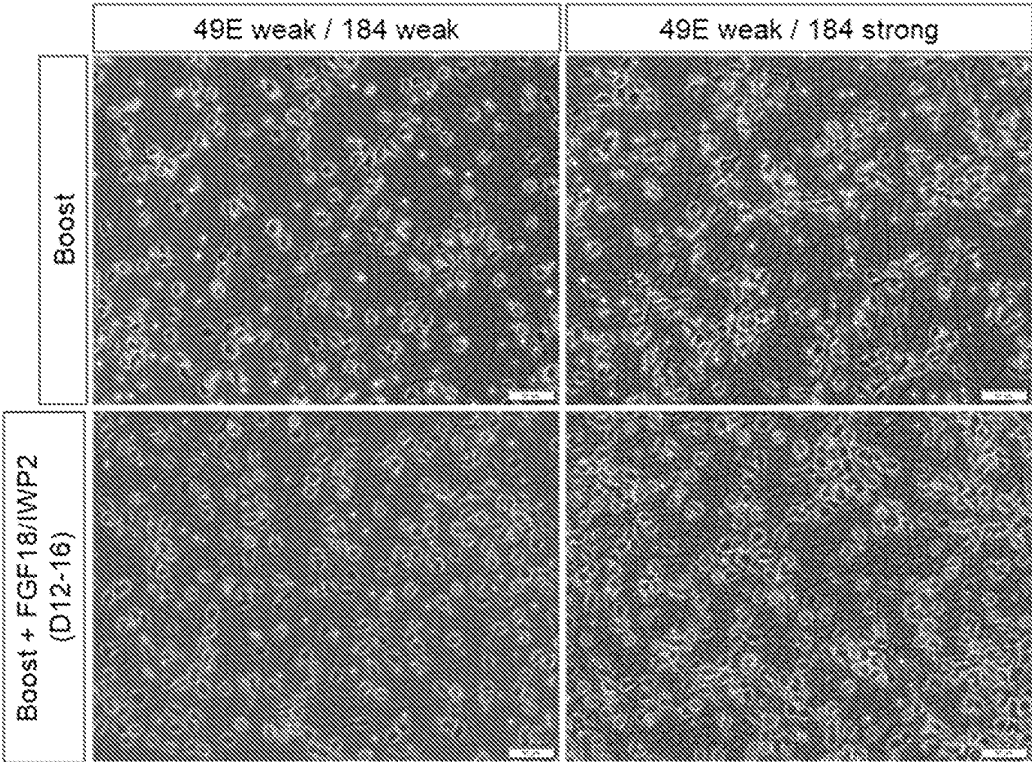


Figure 6



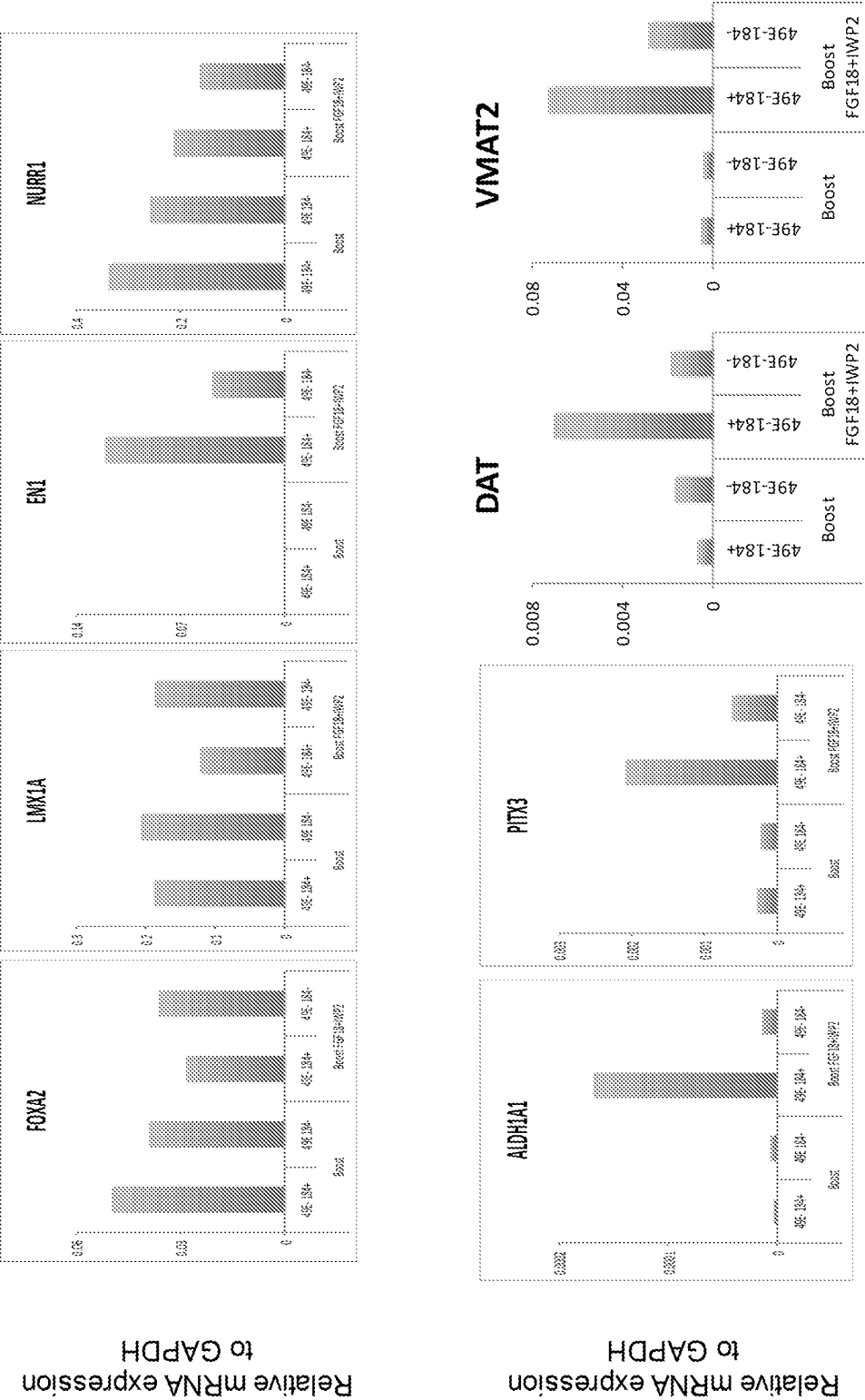


Figure 7

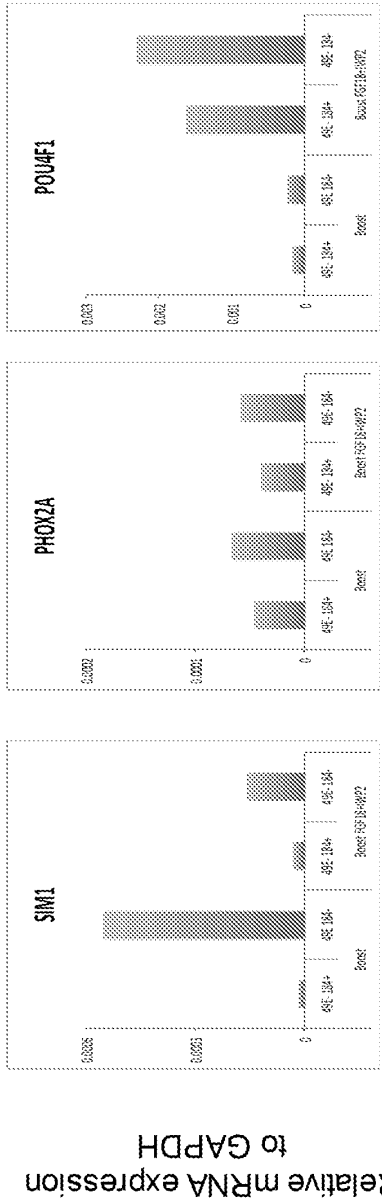
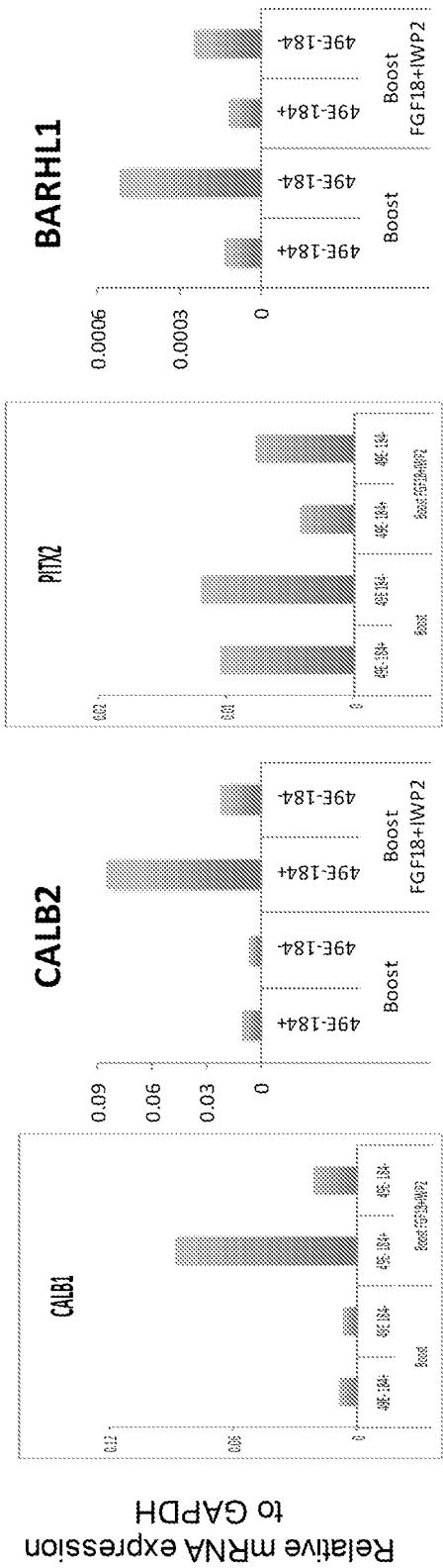


Figure 8

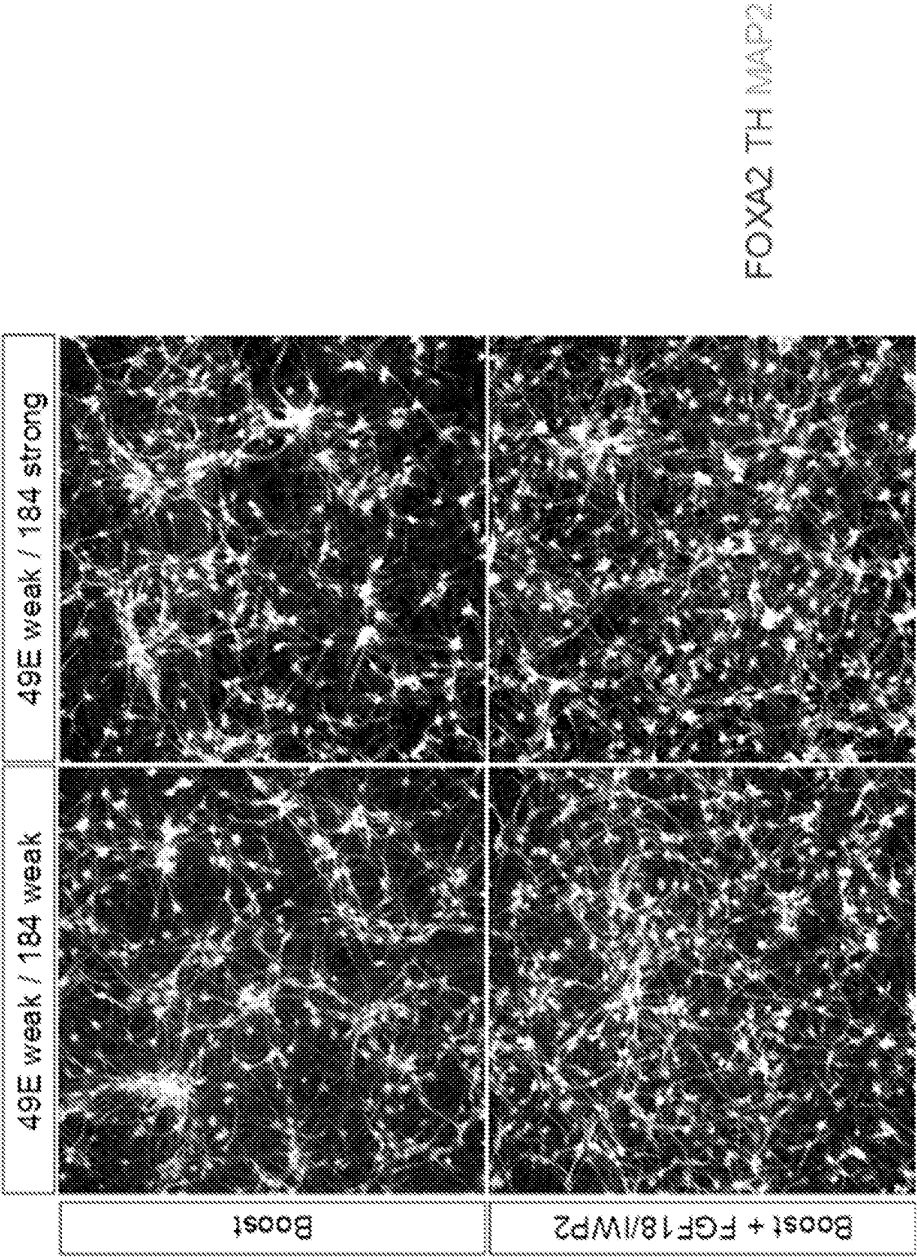


Figure 9A

Figure 9B

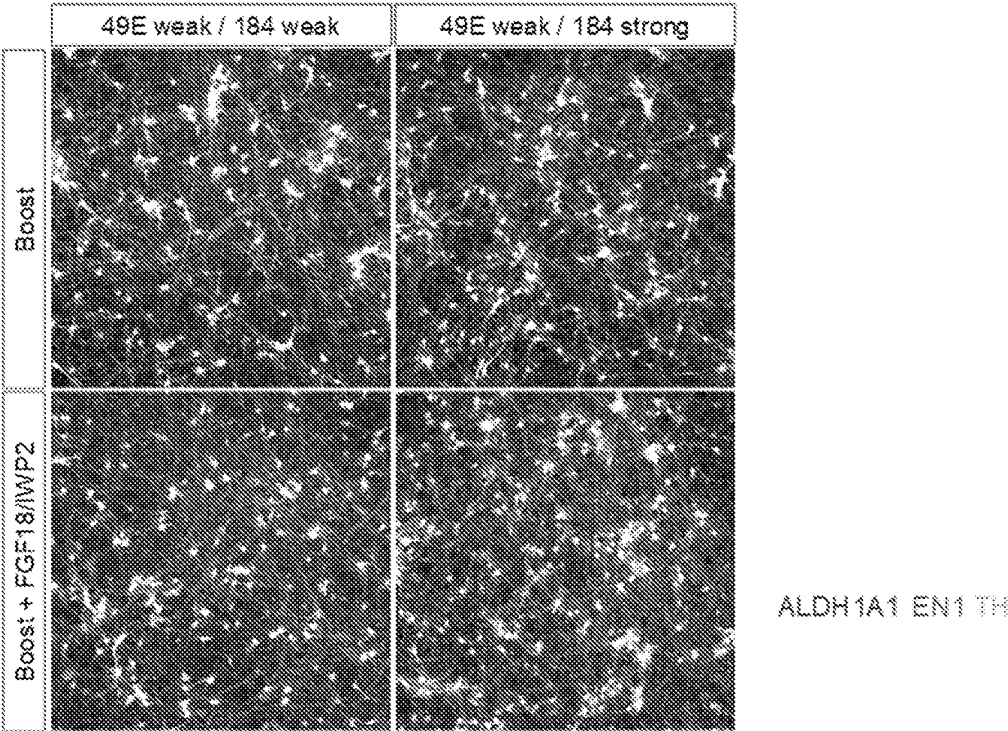


Figure 9C

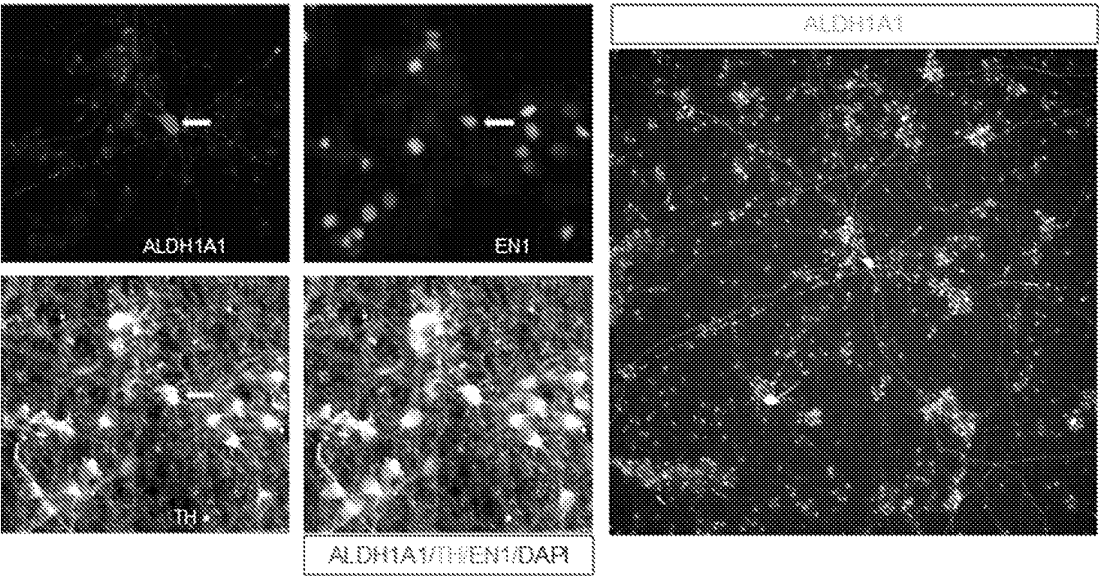


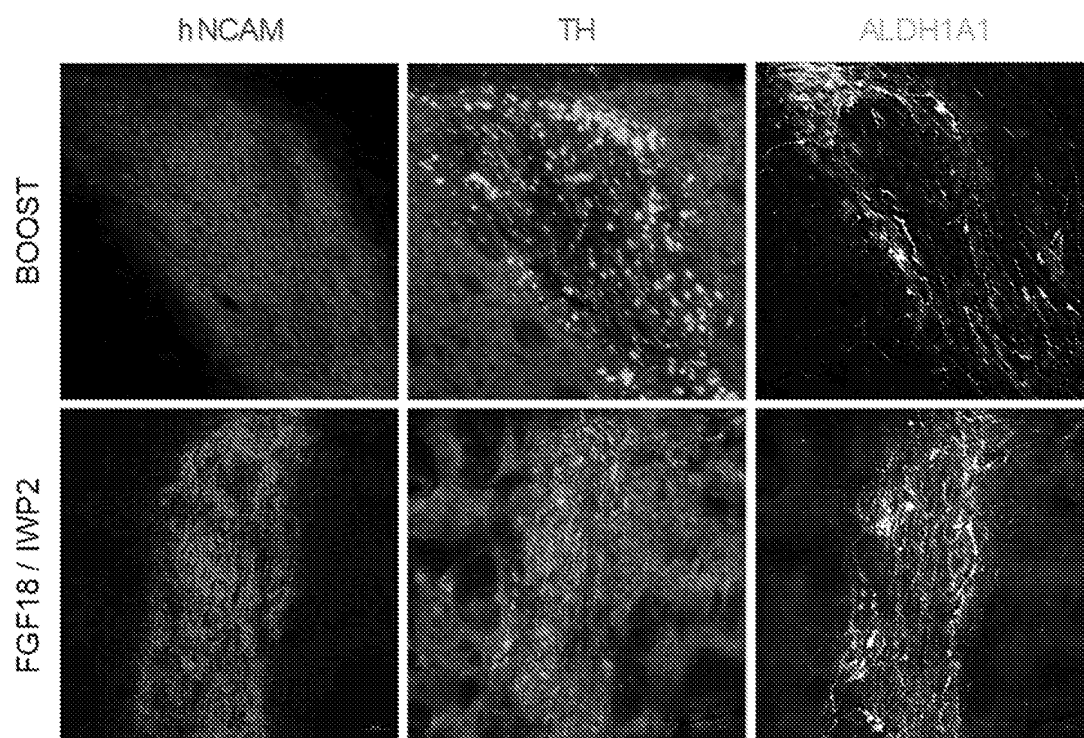
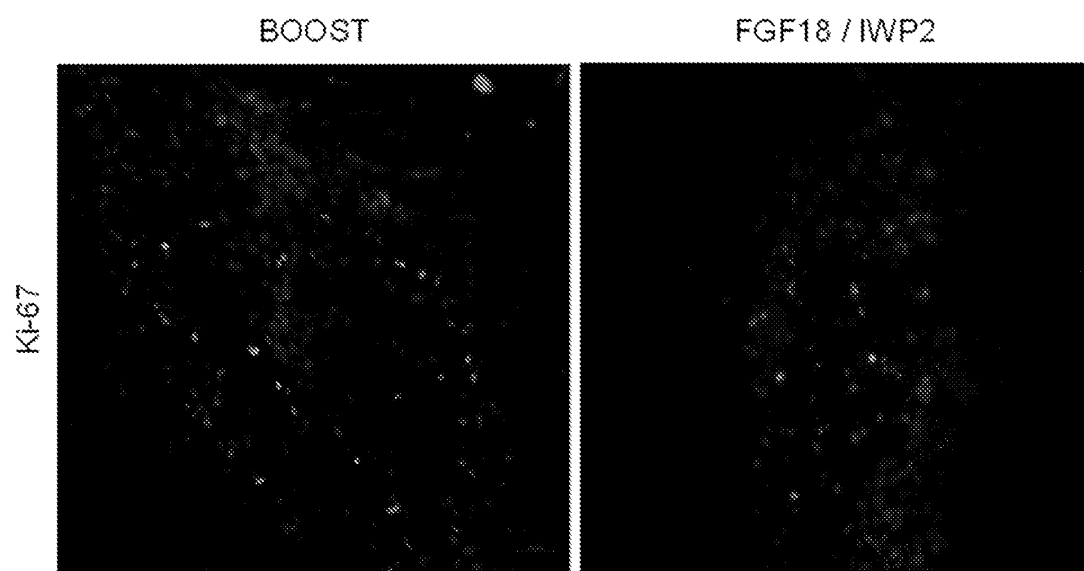
Figure 10A**Figure 10B**

Figure 11A

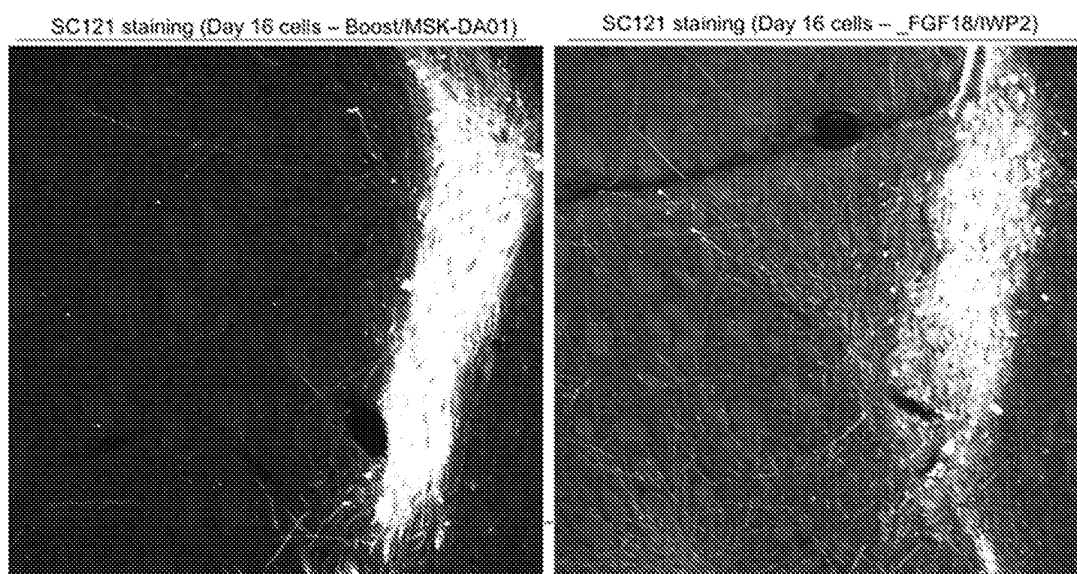


Figure 11B

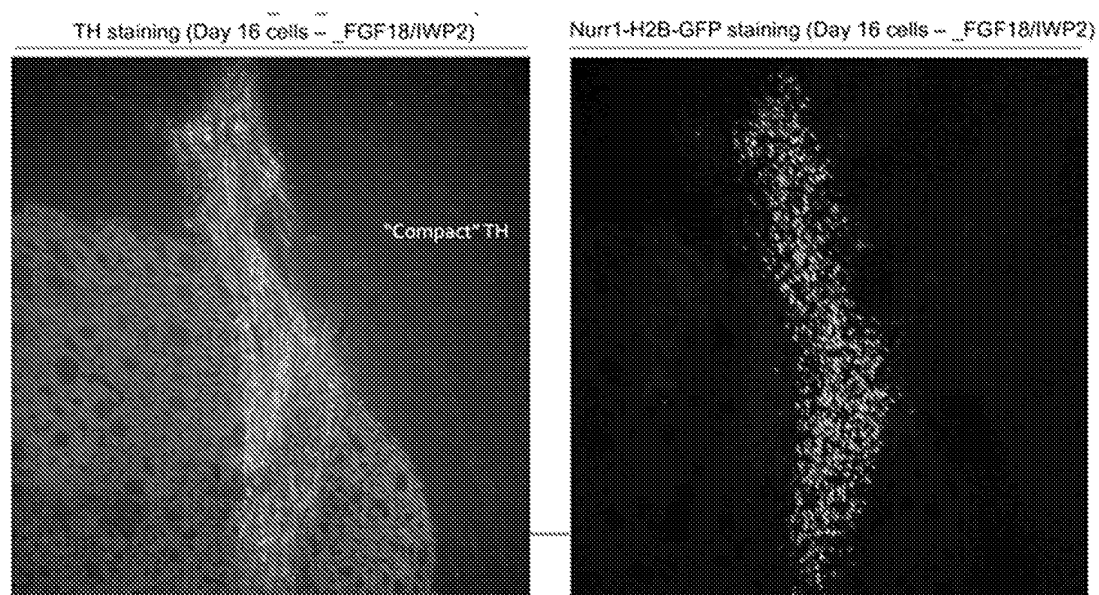
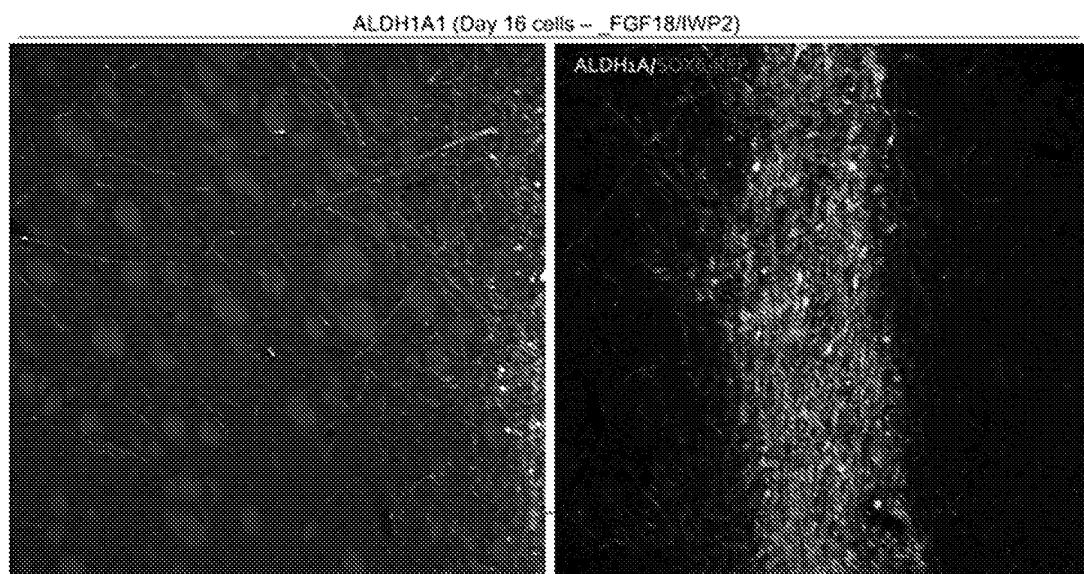


Figure 11C



FGF18 and IWP2 were treated from D12- to D16 (Day16)

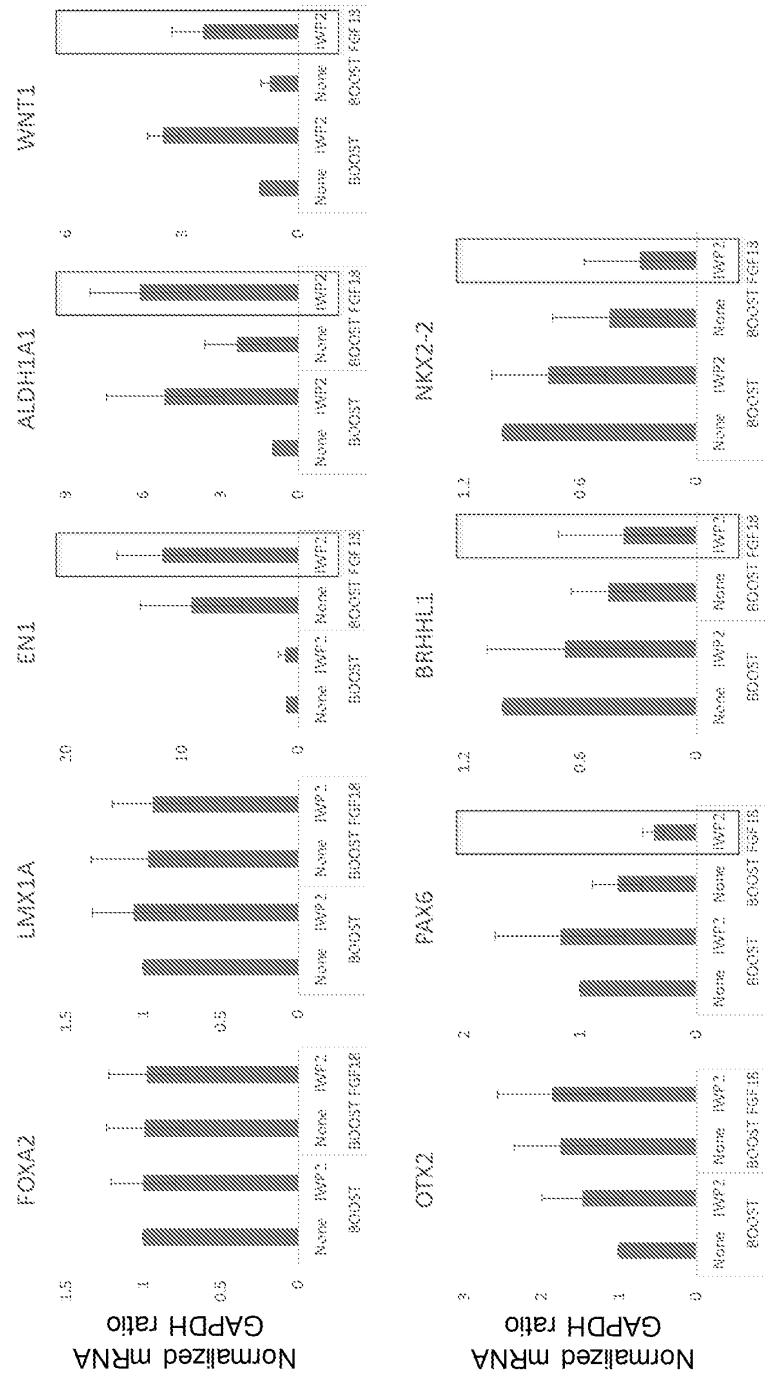


Figure 12

FGF18 and IWP2 were treated from D12- to D16 (Day40)

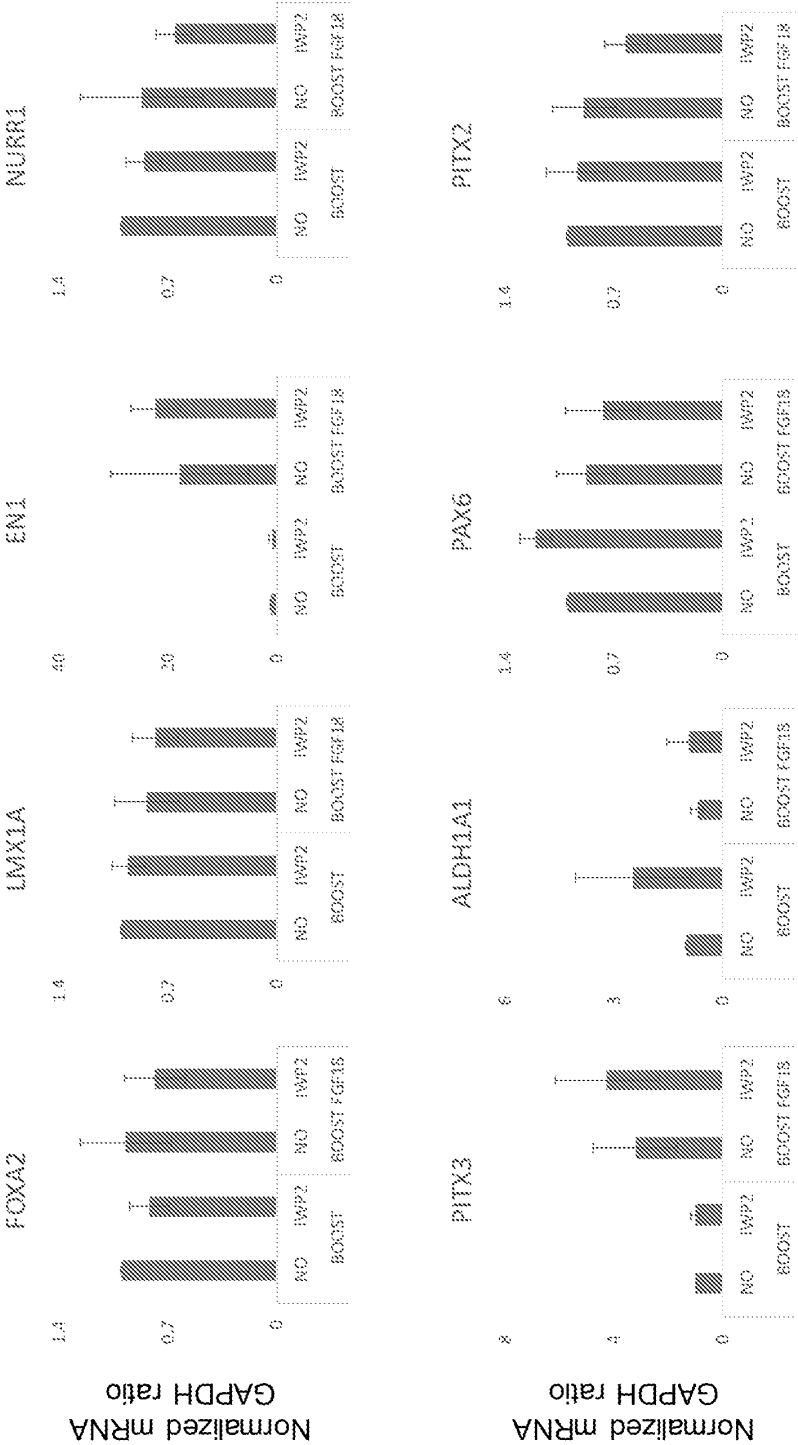


Figure 13

FIGURE 14A

Immuno-staining of mDA differentiated cells at Day60

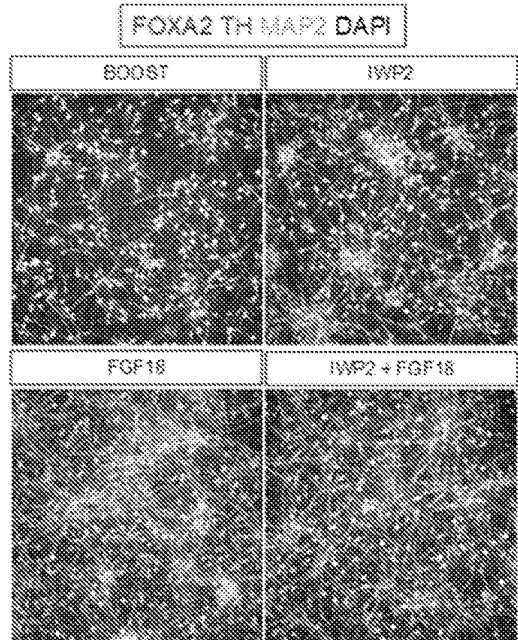
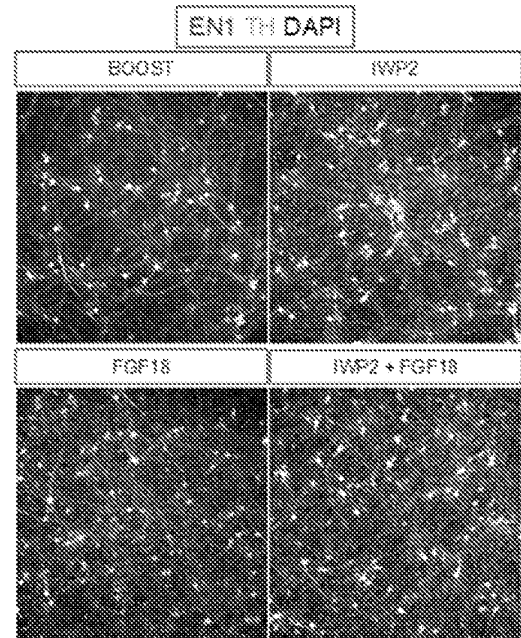


FIGURE 14B

Immuno-staining of mDA differentiated cells at Day60



Relative mRNA expression at day40 mDA cells
FACS-sorted by CD markers (184,49E) at day25

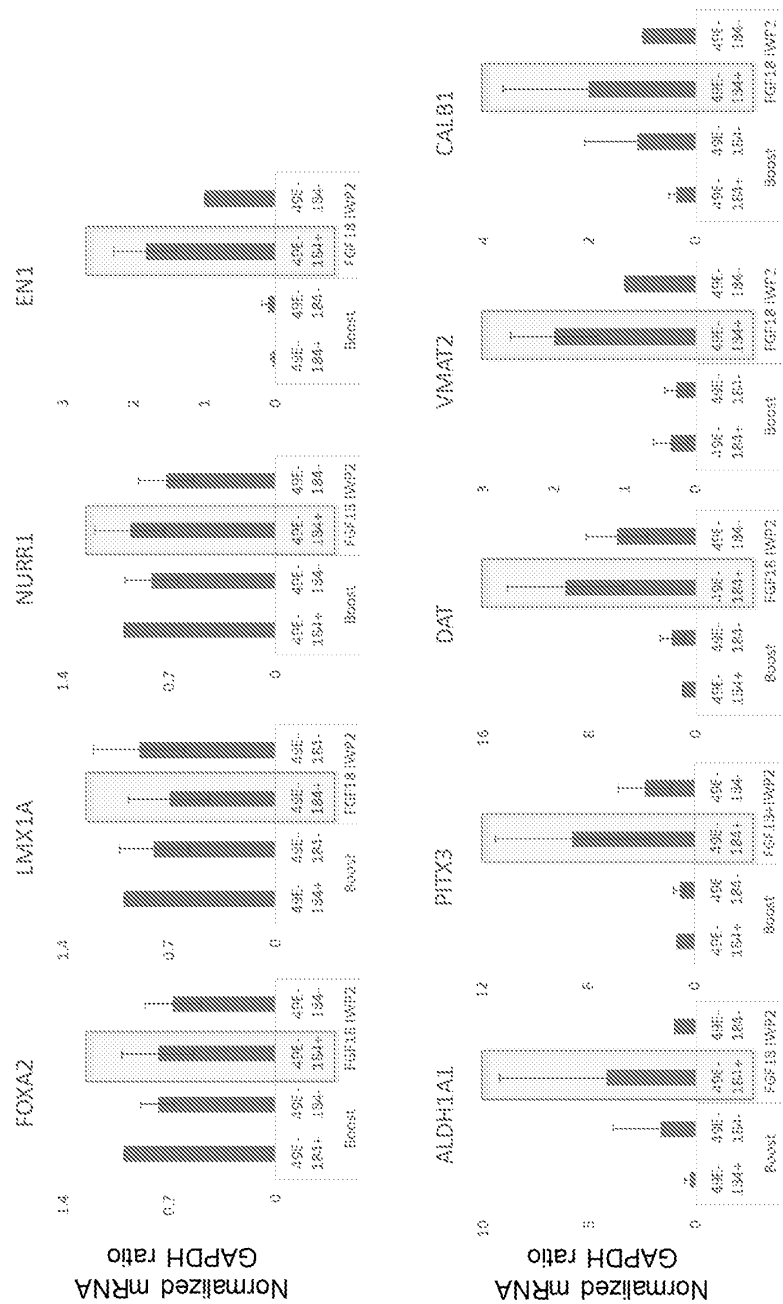


Figure 15

Relative mRNA expression at day40 mDA cells
FACS-sorted by CD markers (184,49E) at day25

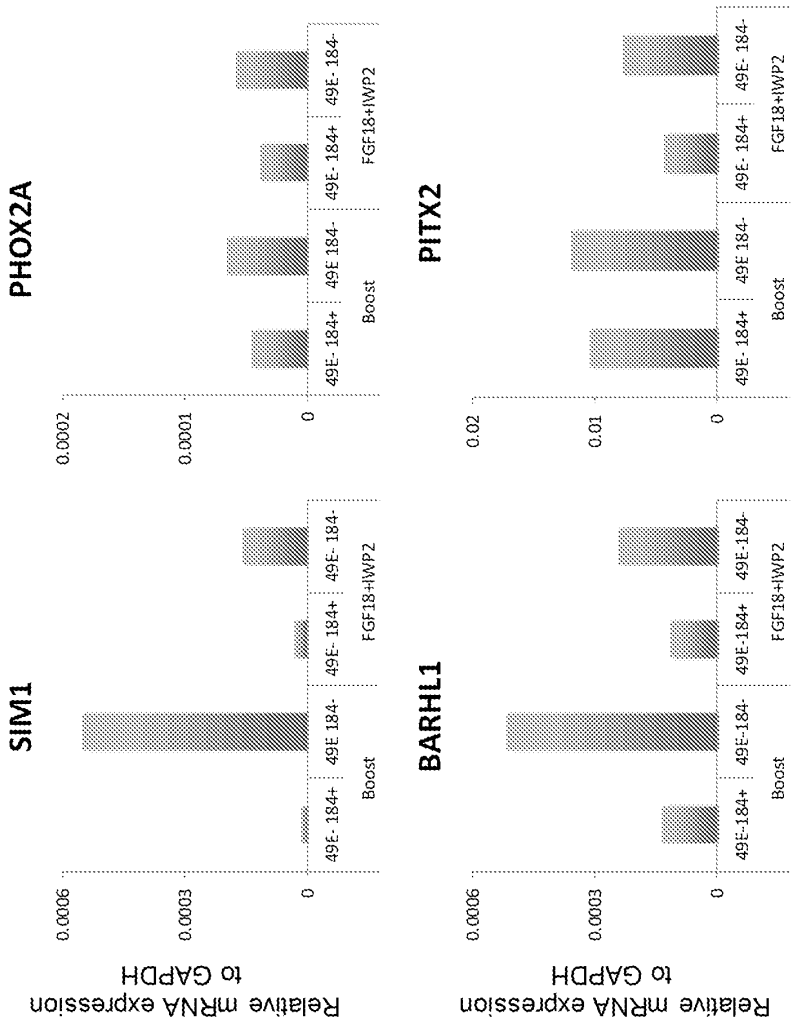


Figure 16

Figure 17
Immuno-staining of mDA differentiated cells at Day60

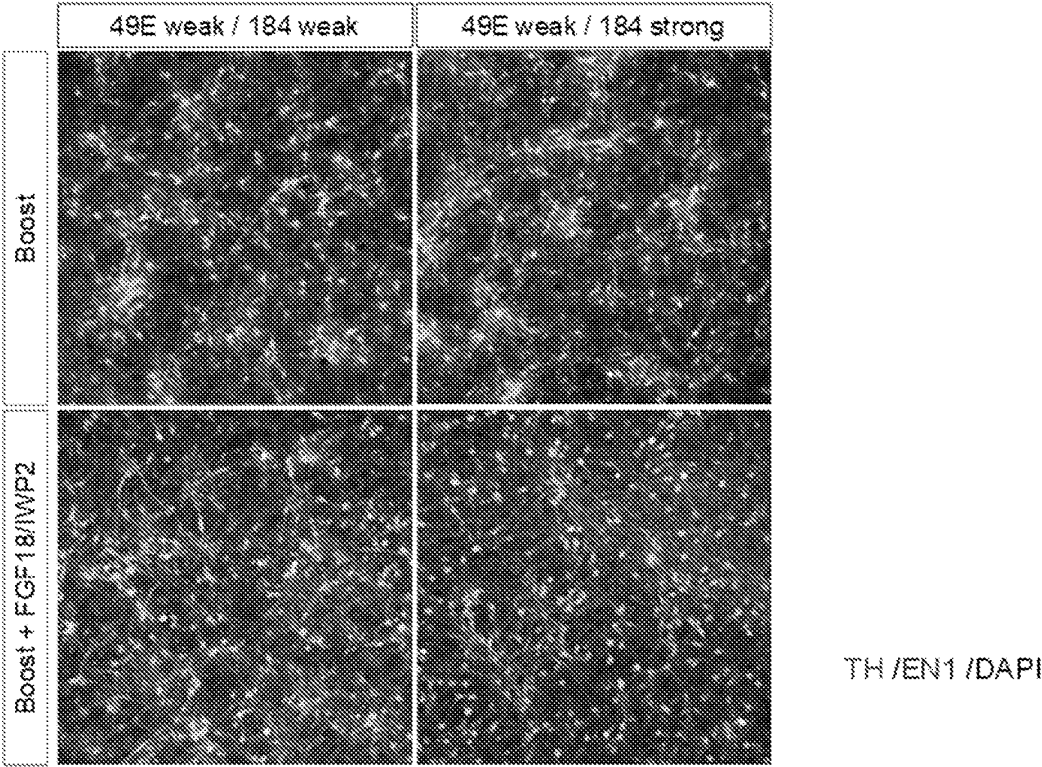
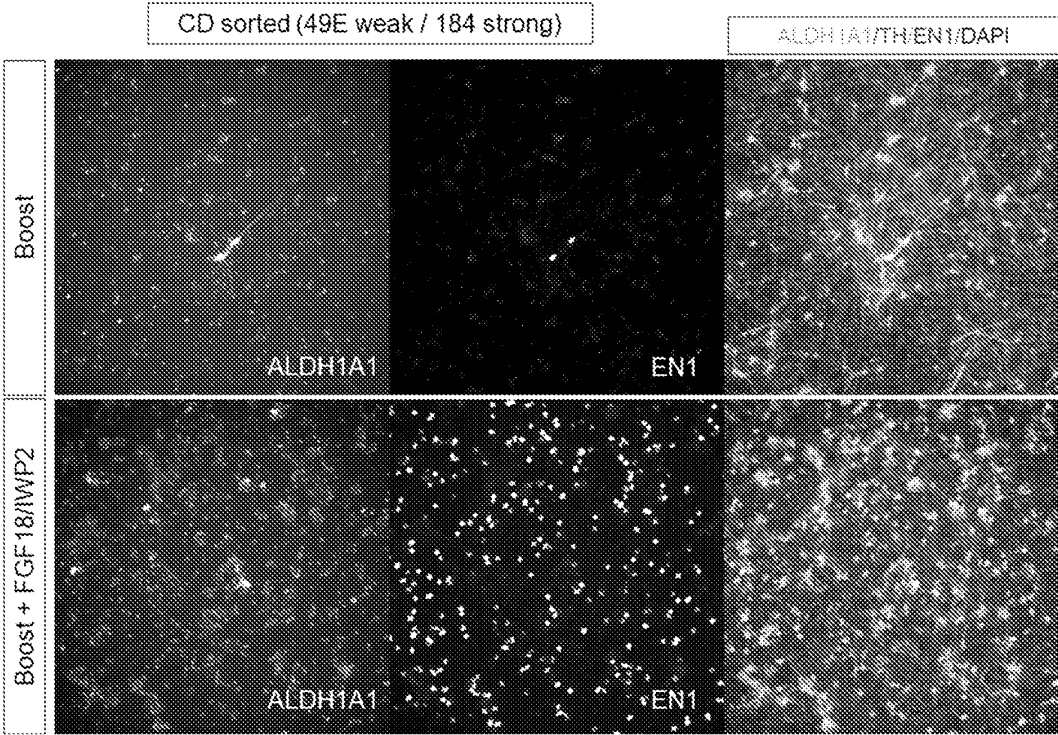


Figure 18

Immuno-staining of mDA differentiated cells at Day60



mRNA expression at day30 of differentiation (unsorted)
Continue exposure IWP2 until Day30

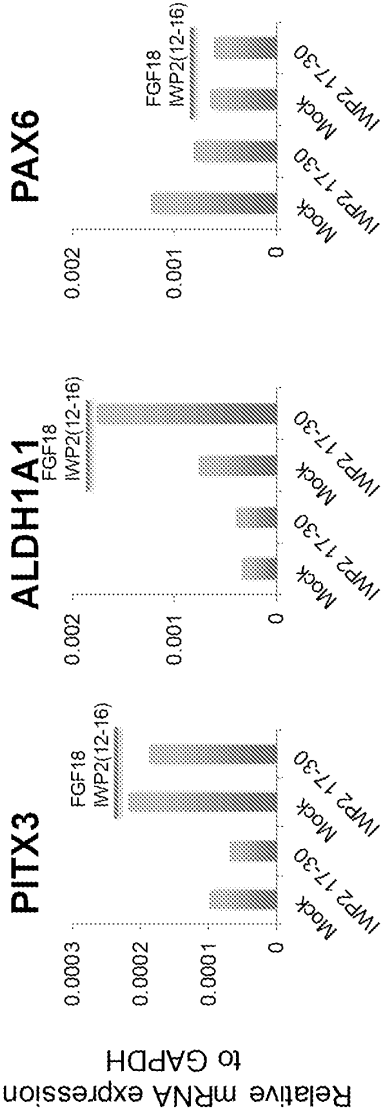
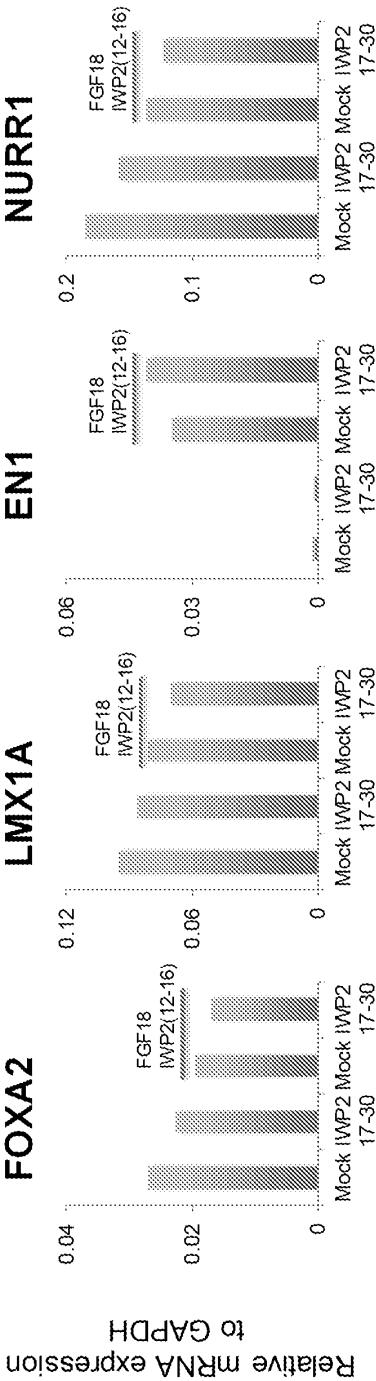
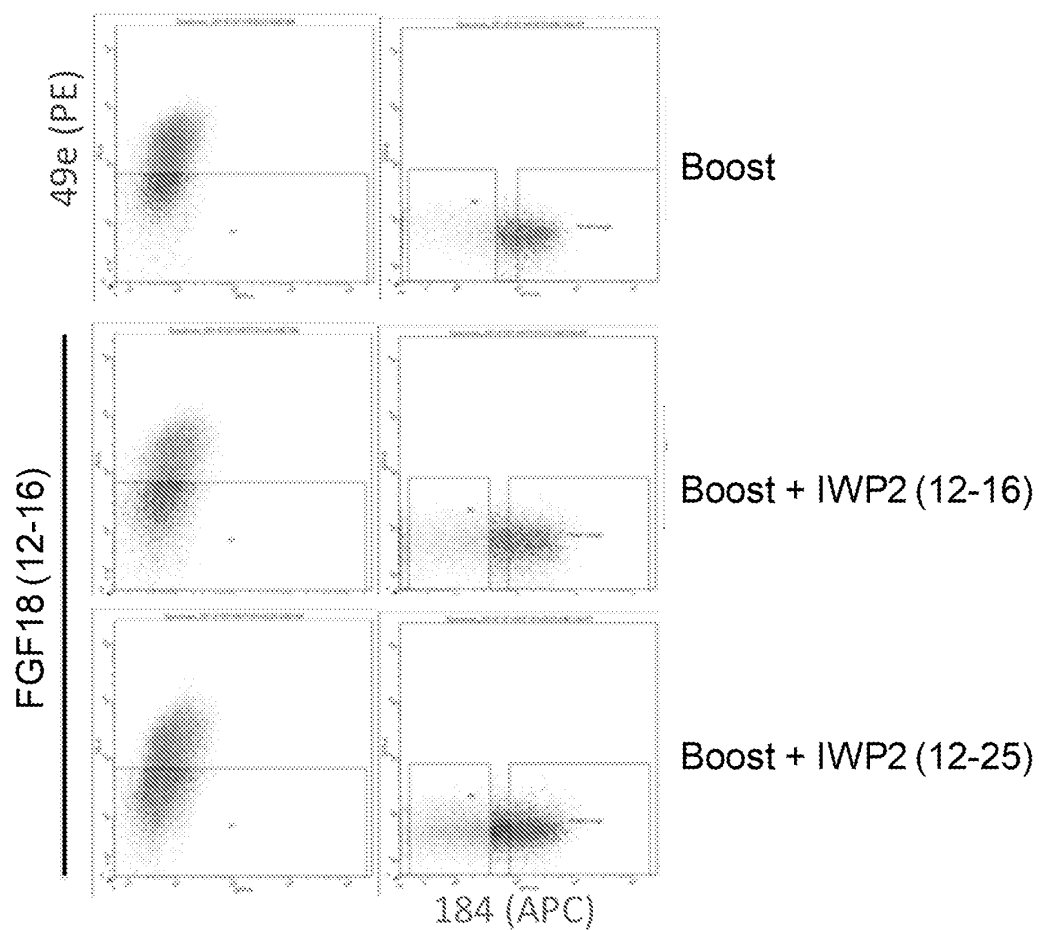


Figure 19

Figure 20

FACS by CD49e and 184 at day25



Relative mRNA expression at day28 of mDA differentiation (sorted by 49E and 184 at D25)

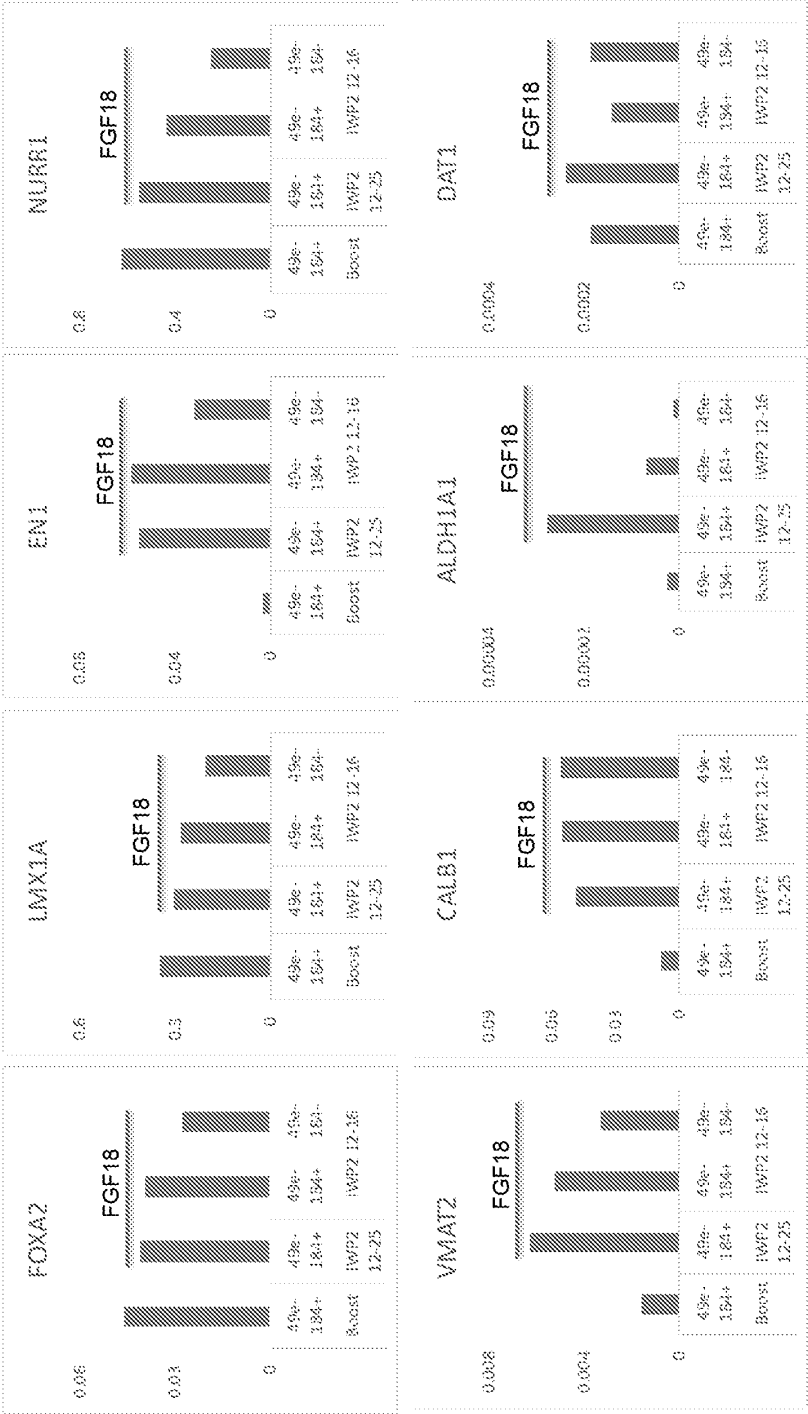


Figure 21

Relative mRNA expression at day28 of mDA differentiation (sorted by 49E and 184 at D25)



Figure 22

Figure 23

Characterization of day 28 mDA neurons [FACS at day25 (49e-184+)]

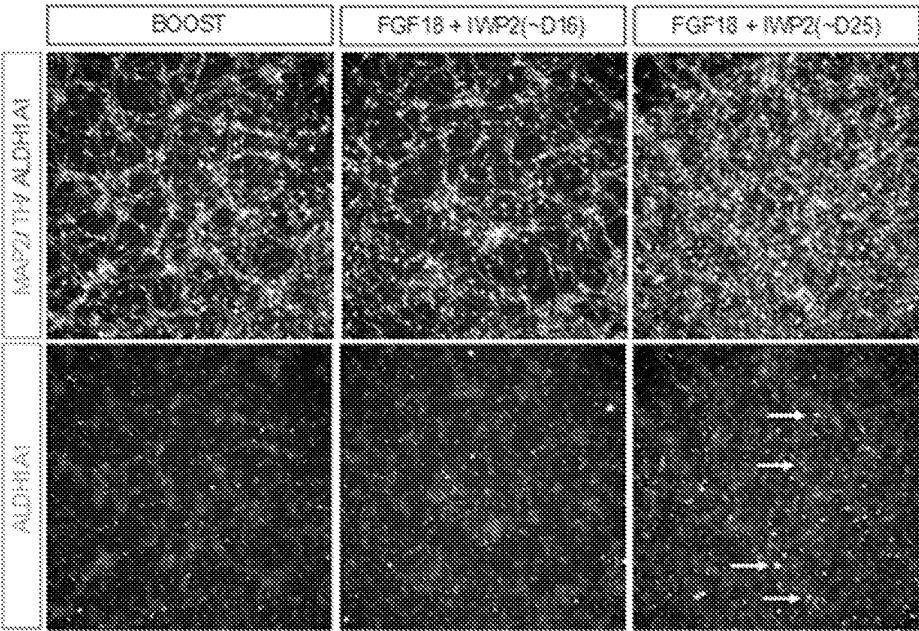


Figure 24

**FGF18 / IWP2 condition has all the improvements “plus”
lowers # proliferating cells (Ki67+) in grafts**

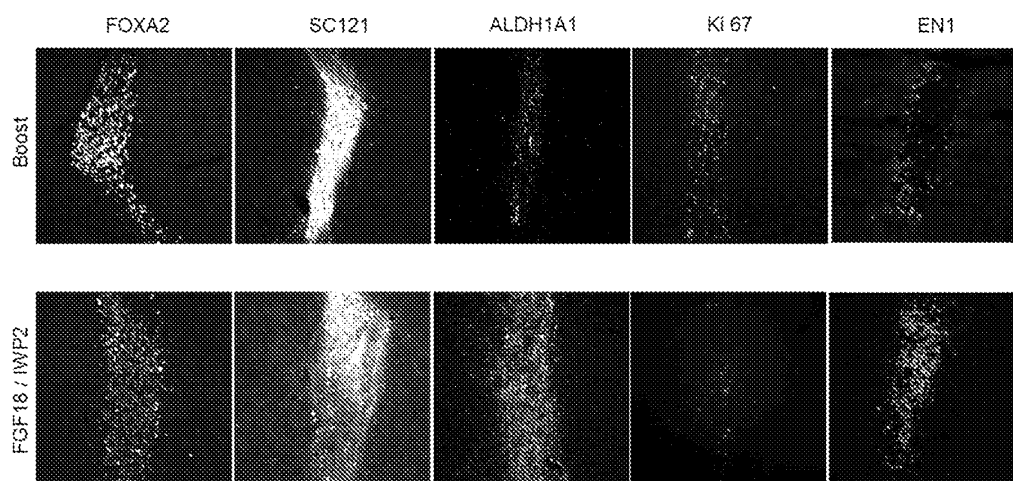


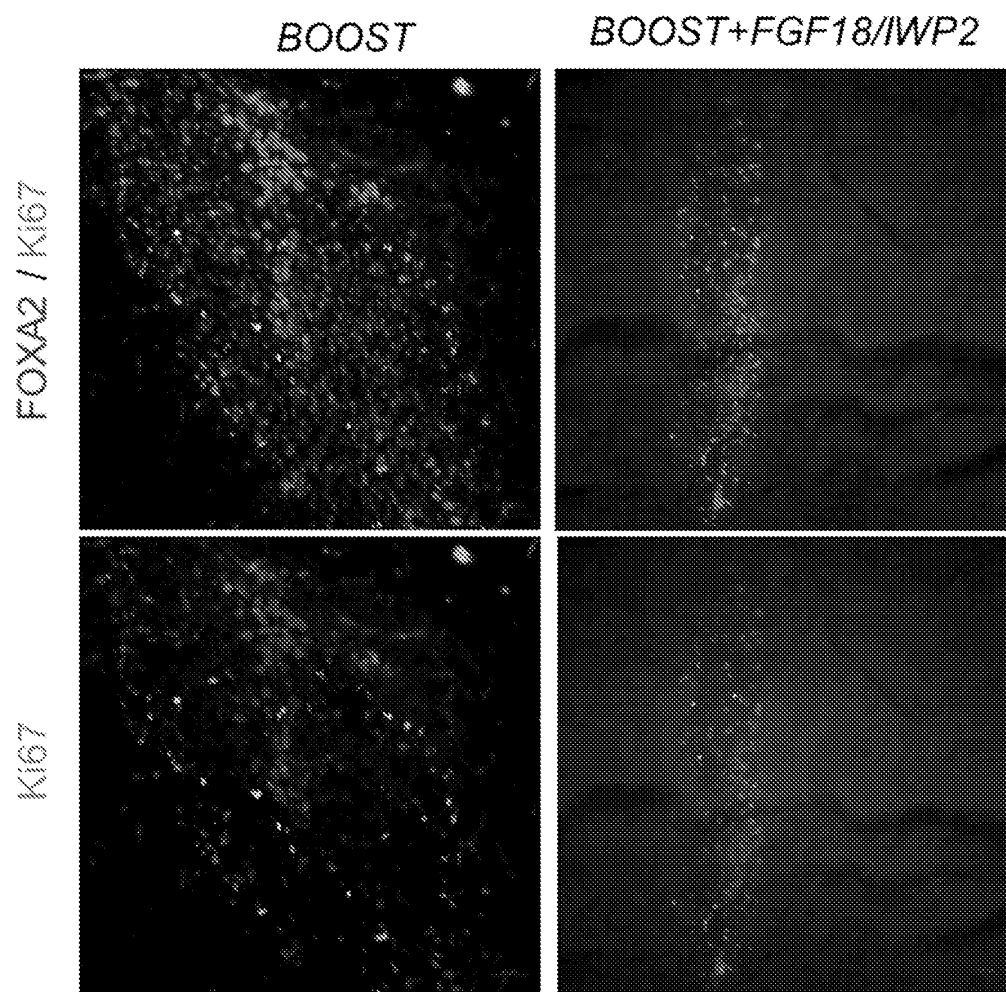
Figure 25

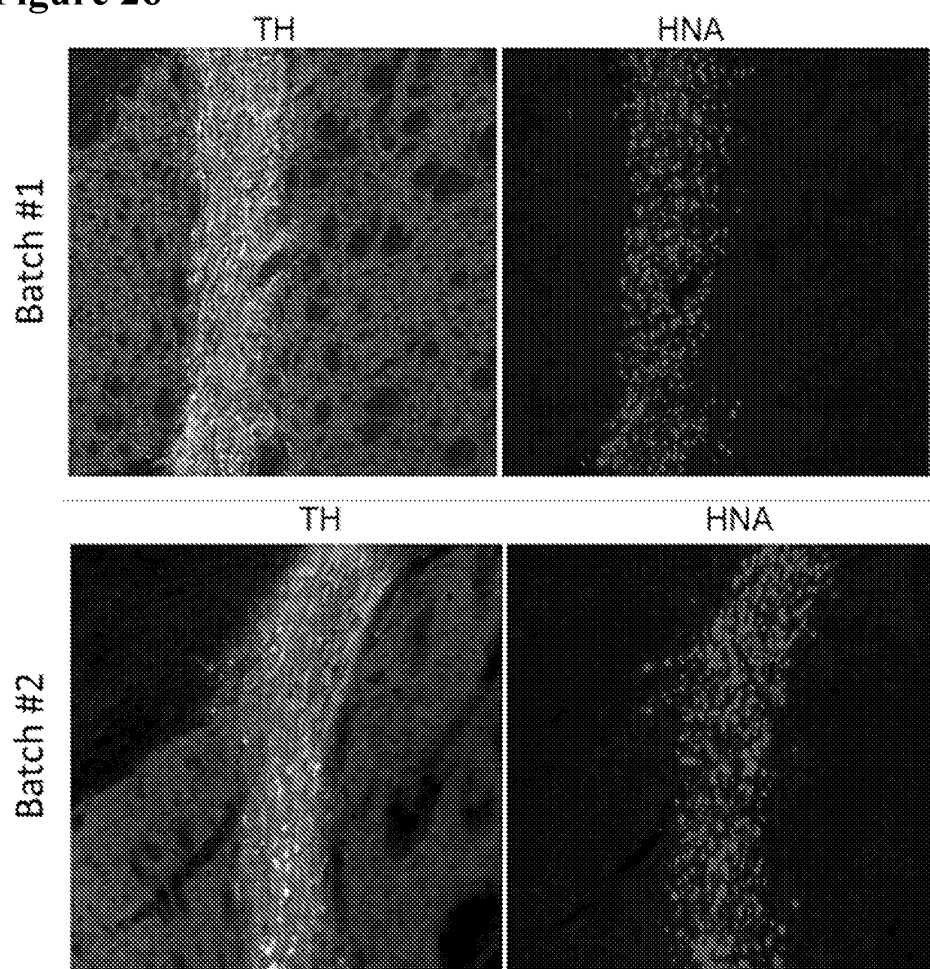
Figure 26

Figure 27

4 months – FGF18/IWP2

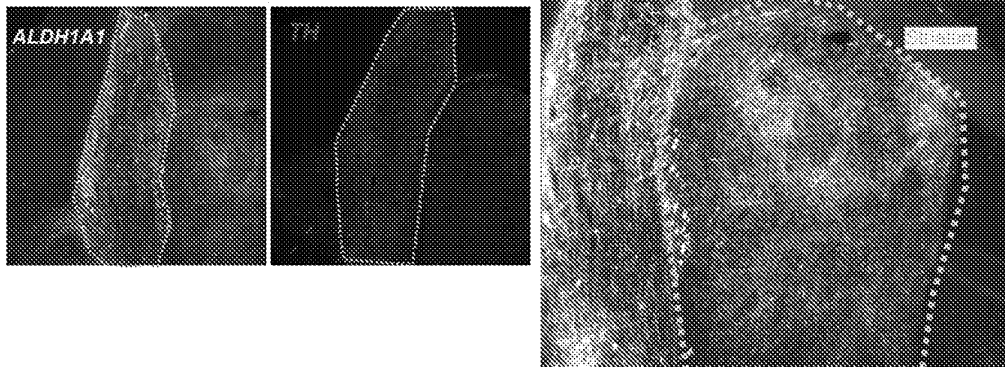
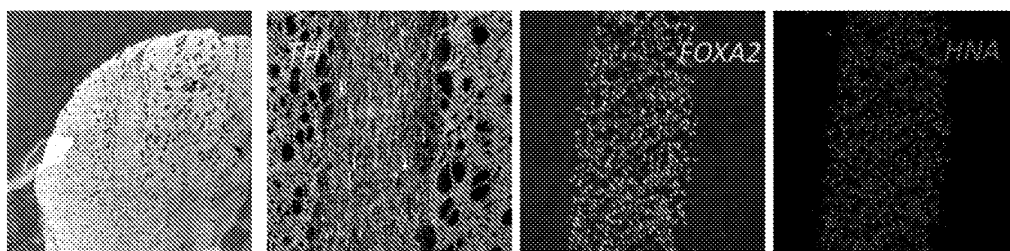
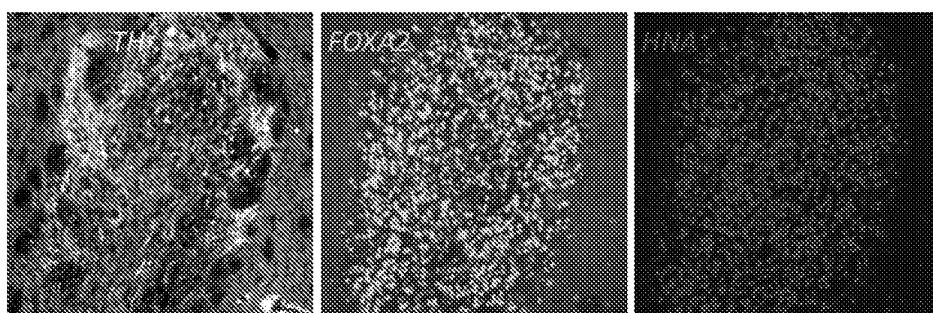


Figure 28

CD sorted boost



CD sorted FGF18+IWP2



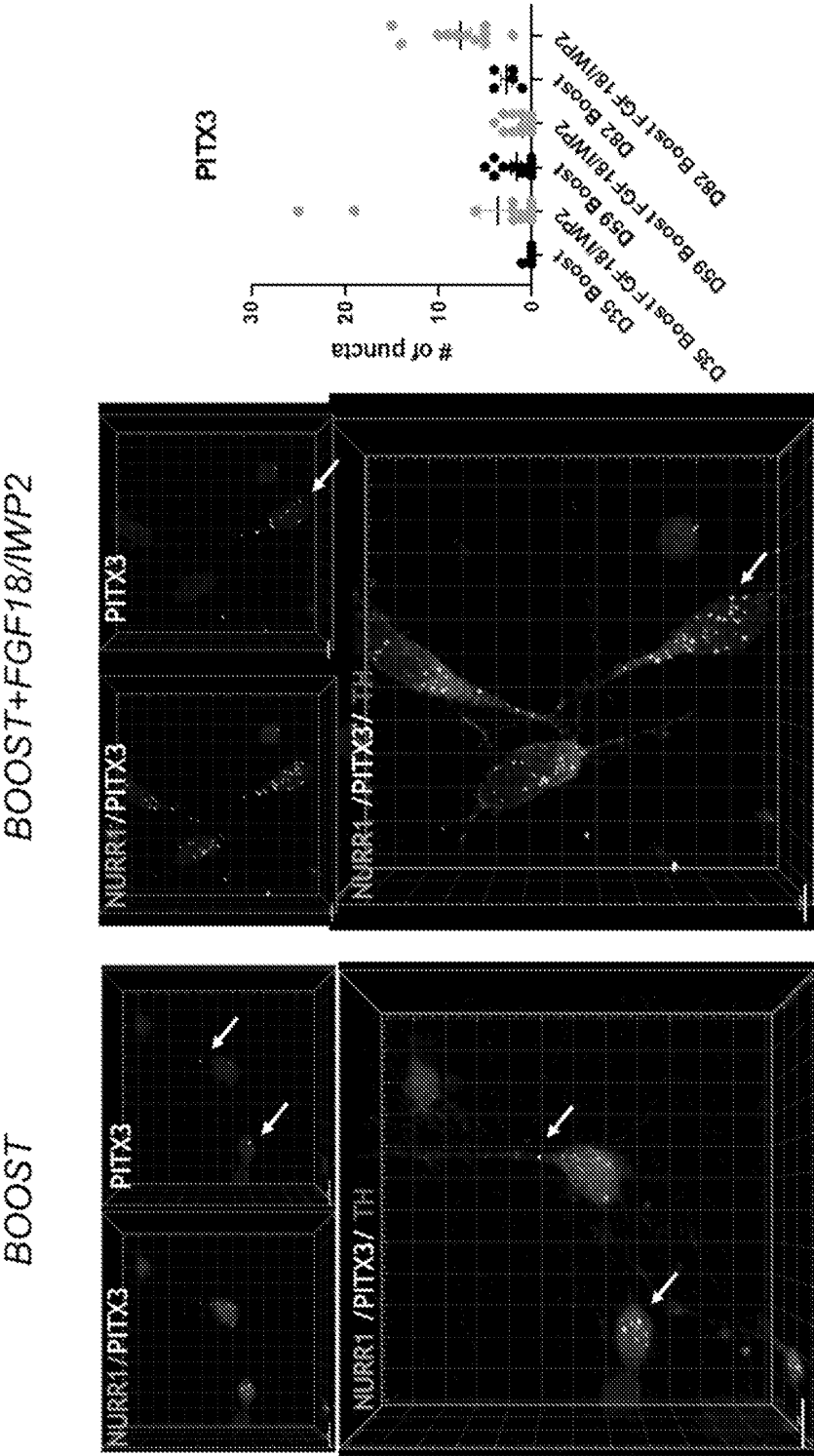


Figure 29