

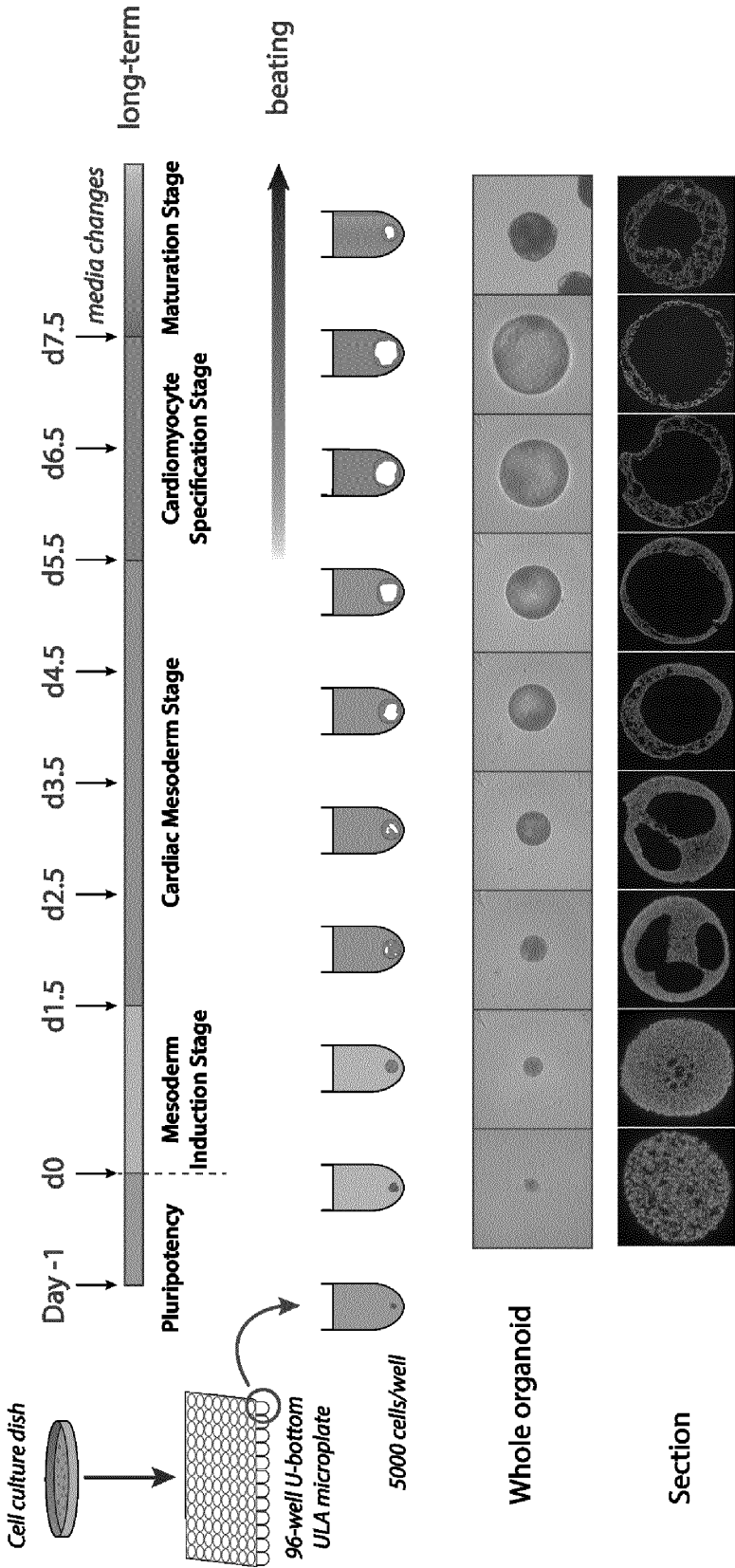


Fig. 1

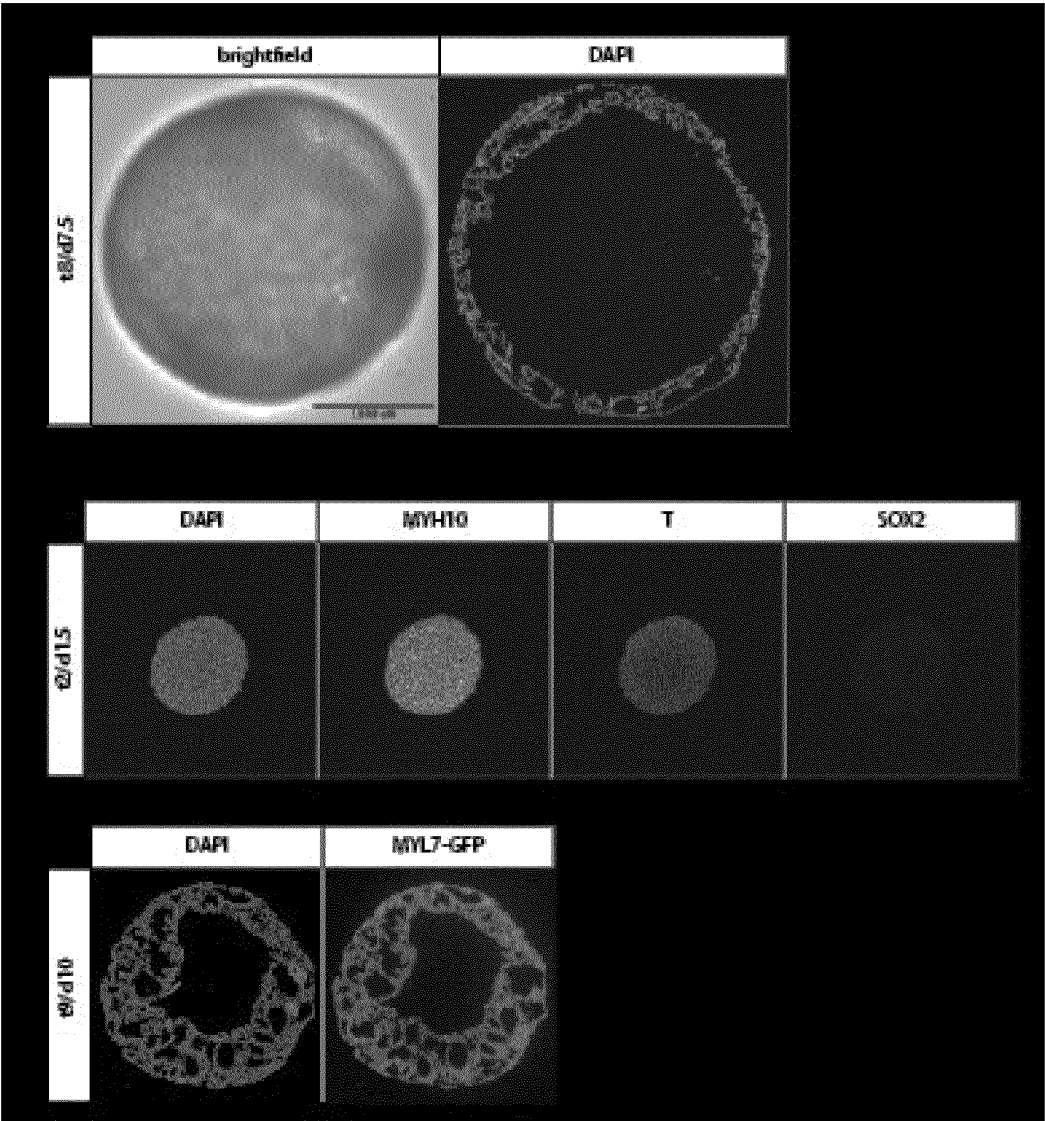


Fig. 2

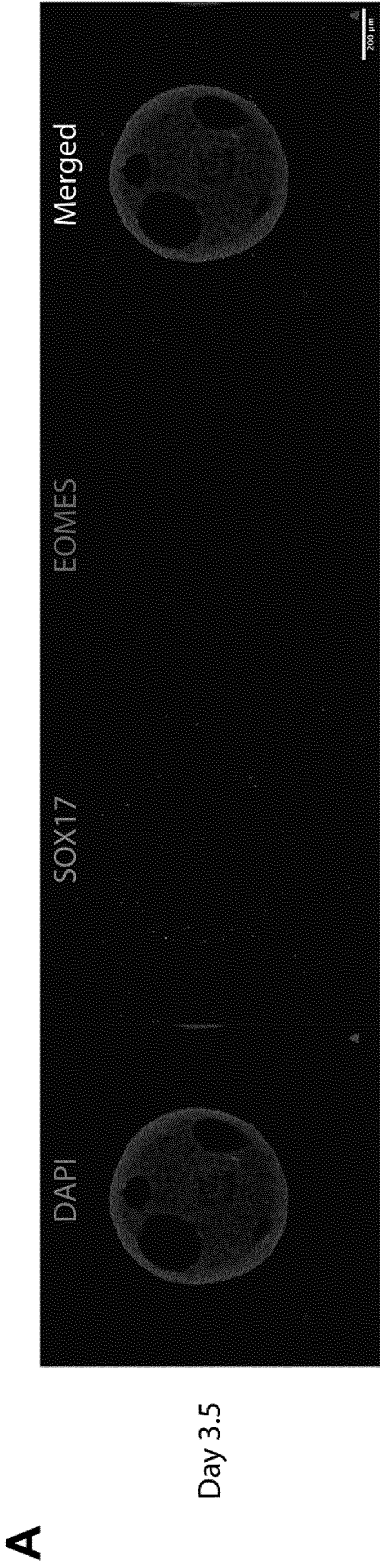


Fig. 3

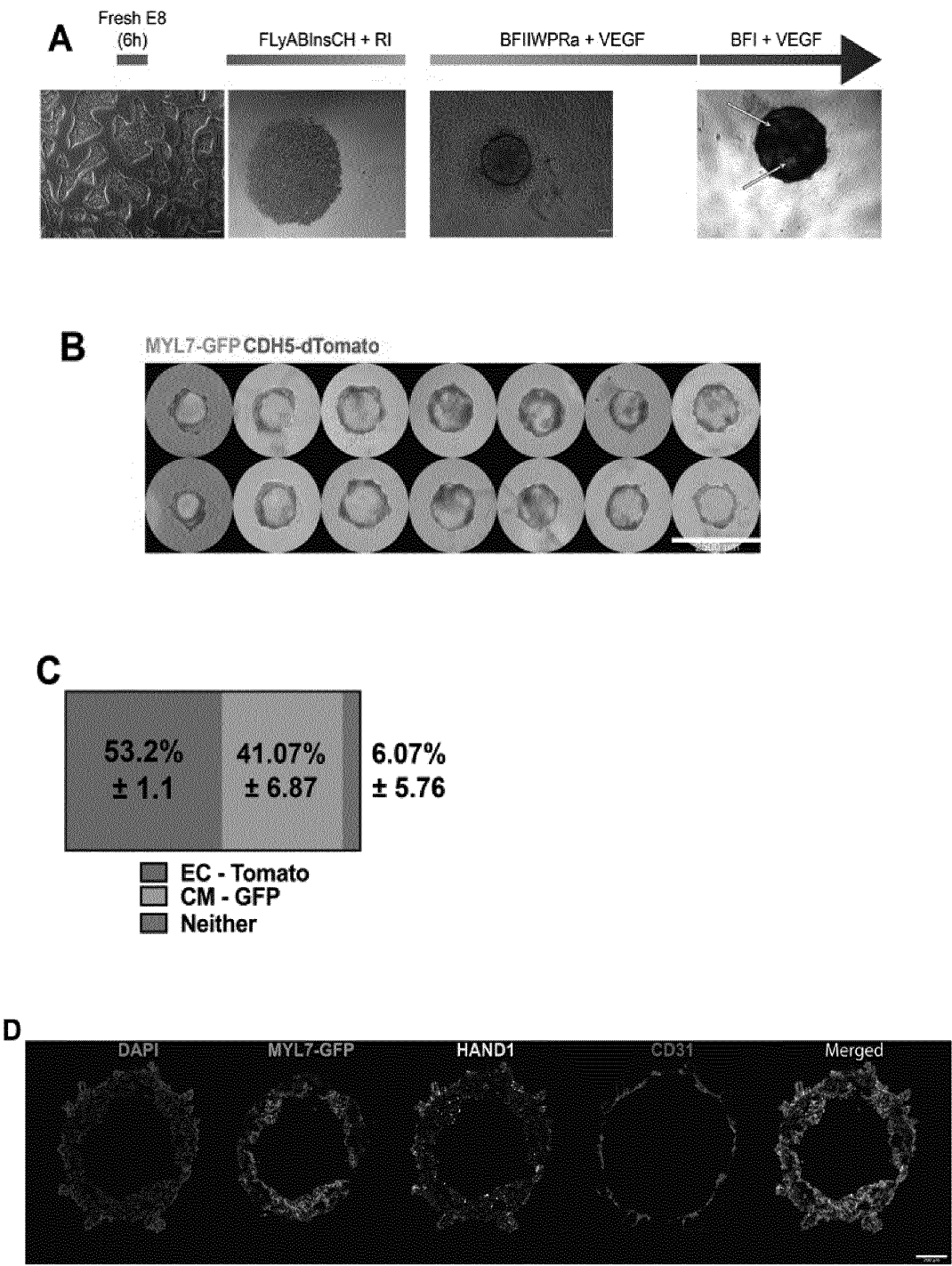


Fig. 4

Fig. 4
(continued)
E

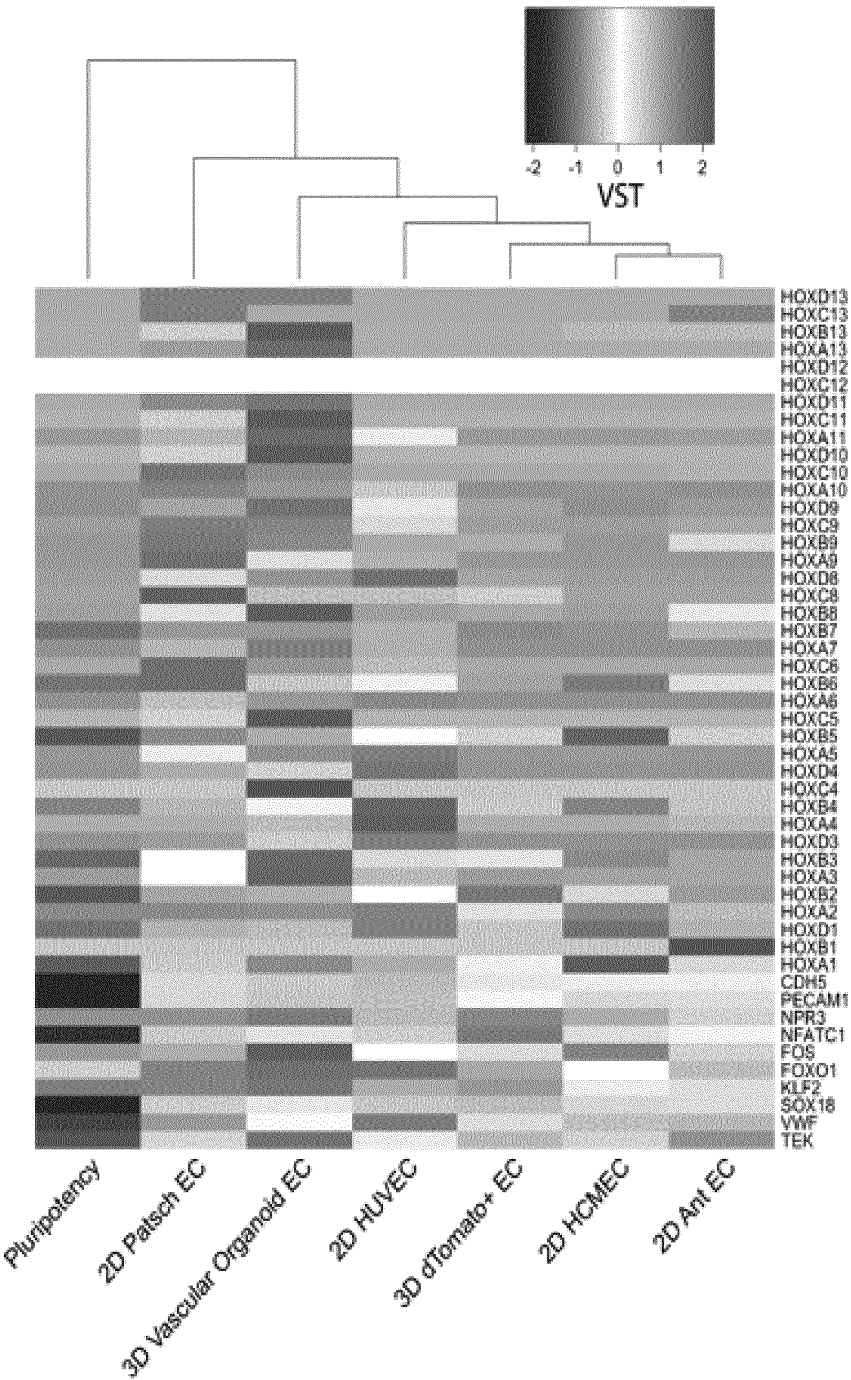
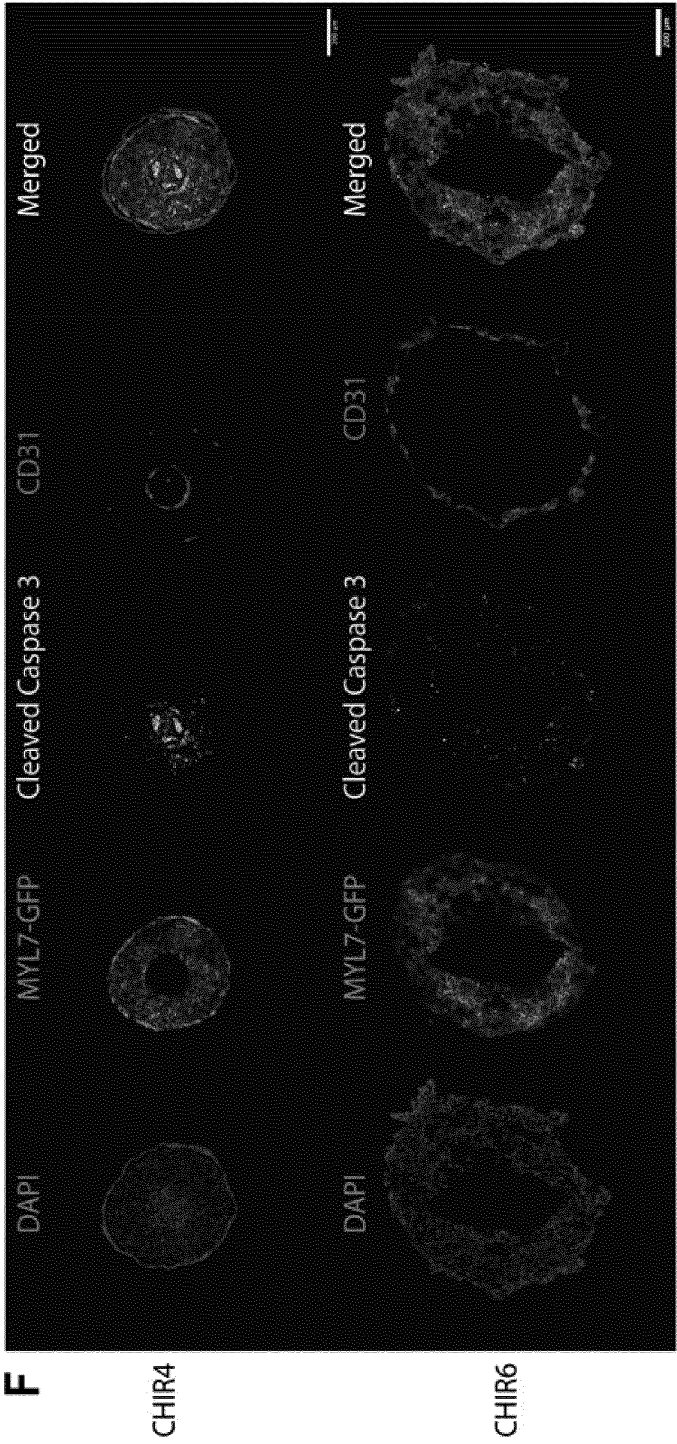


Fig. 4
(continued)



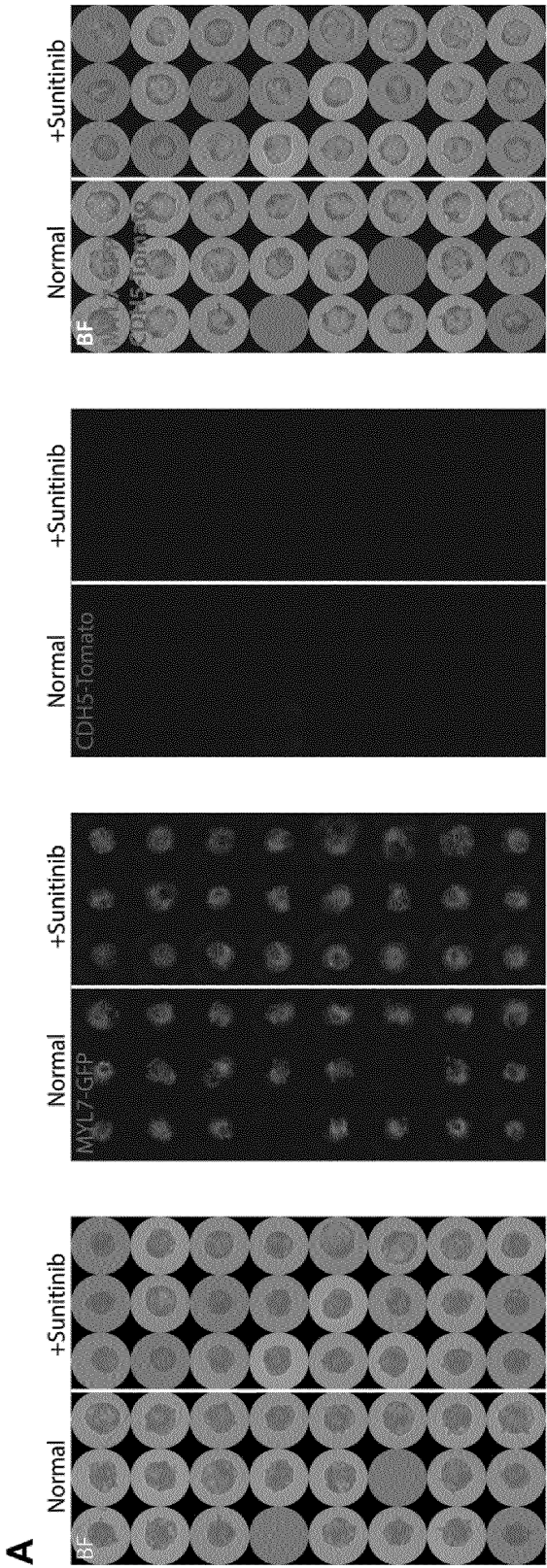


Fig. 5

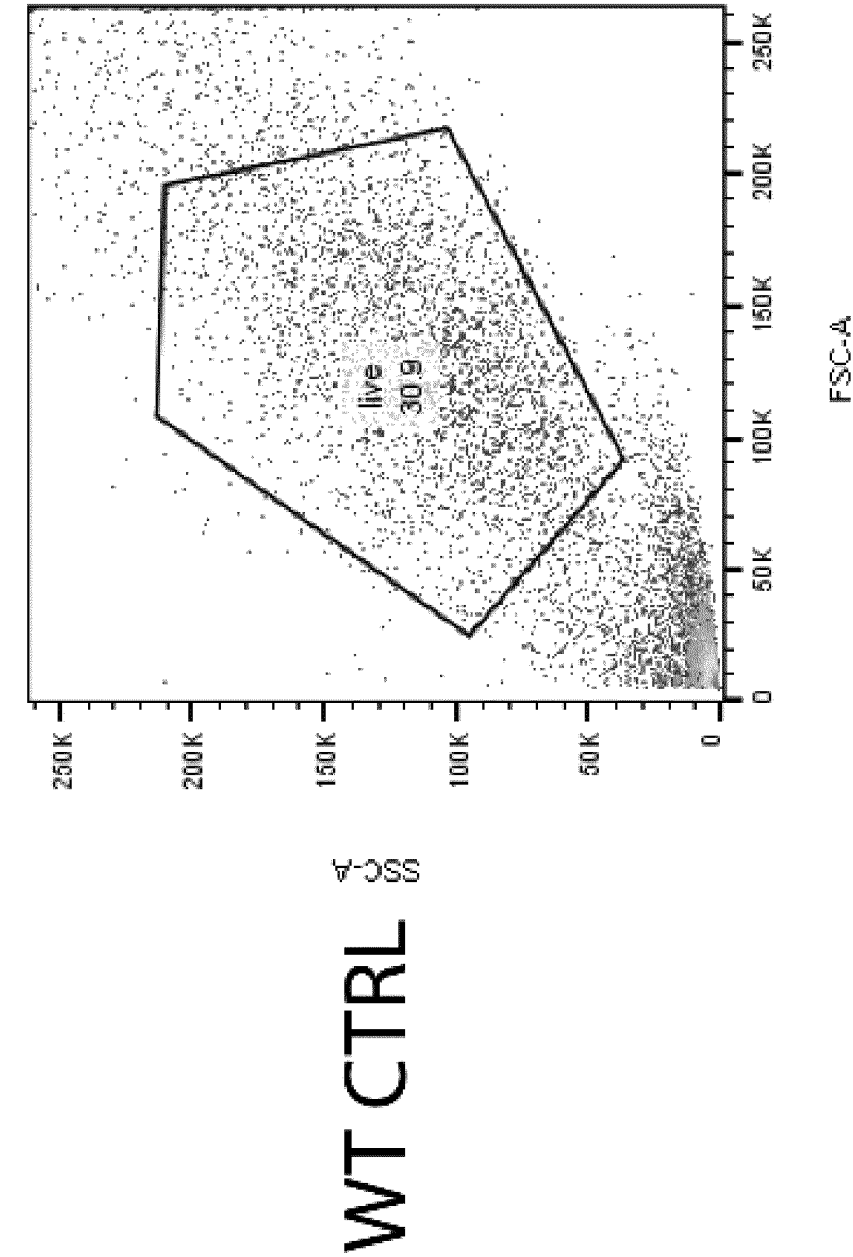
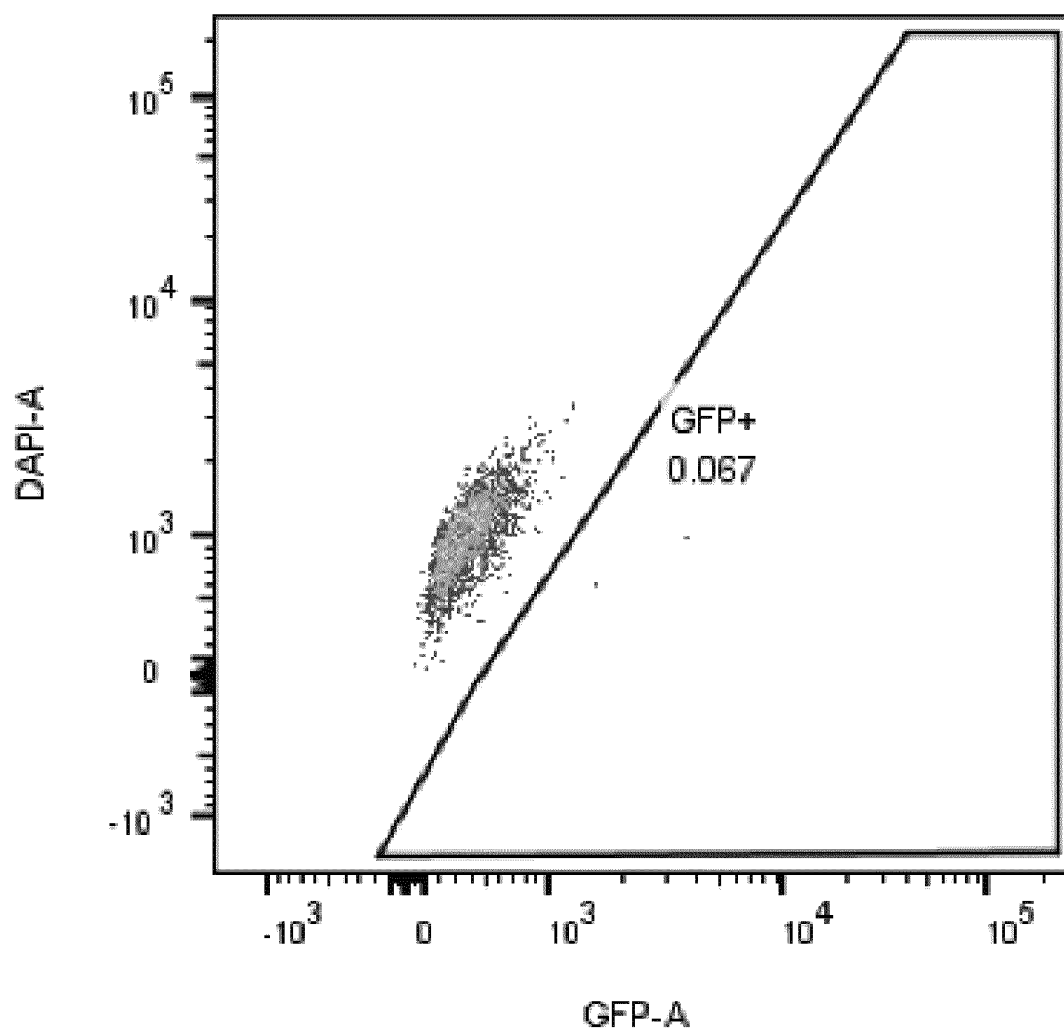
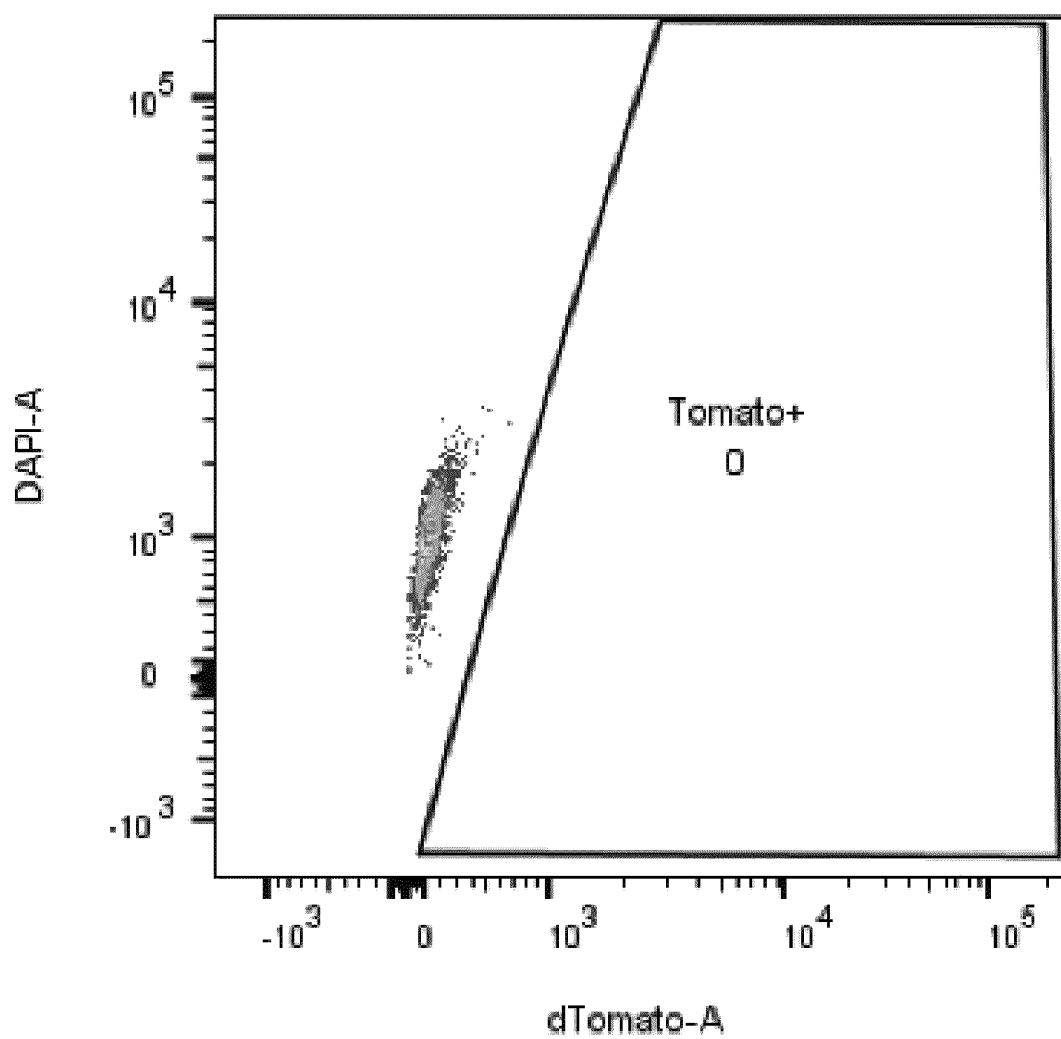
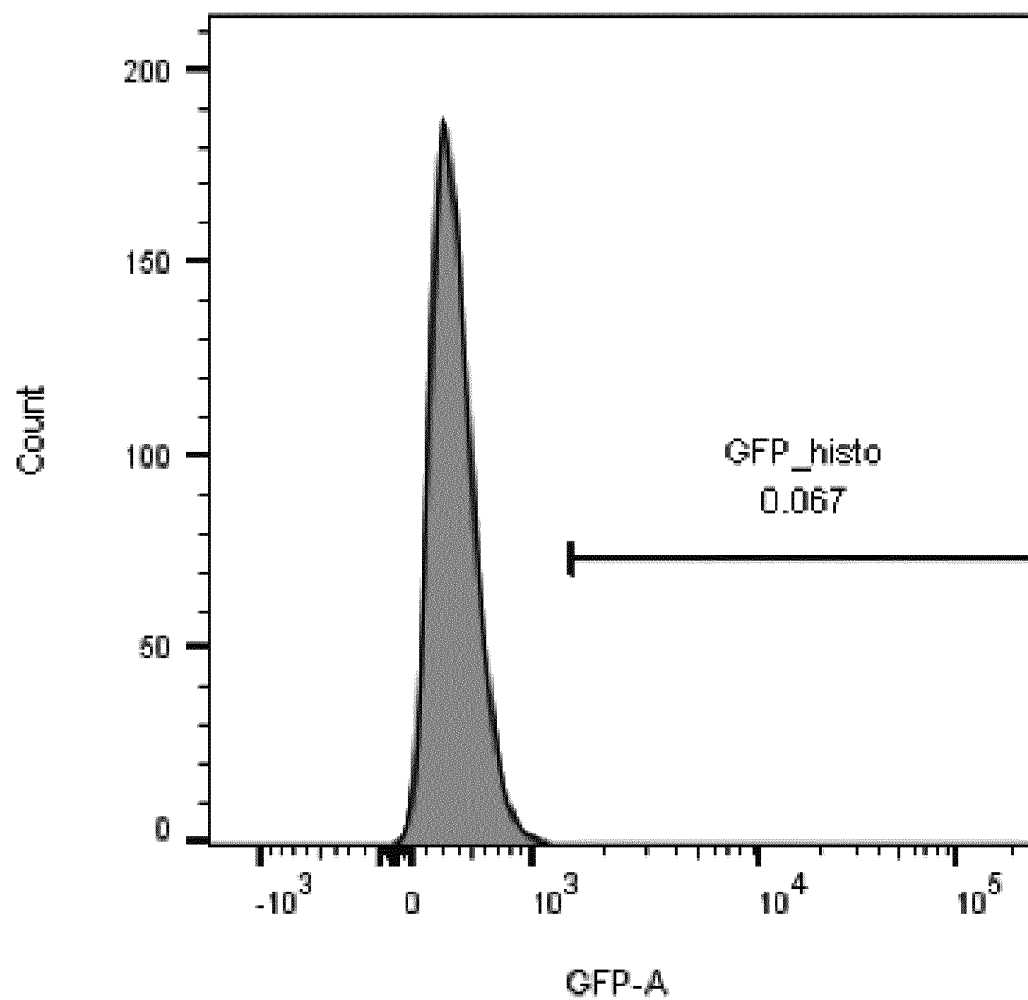
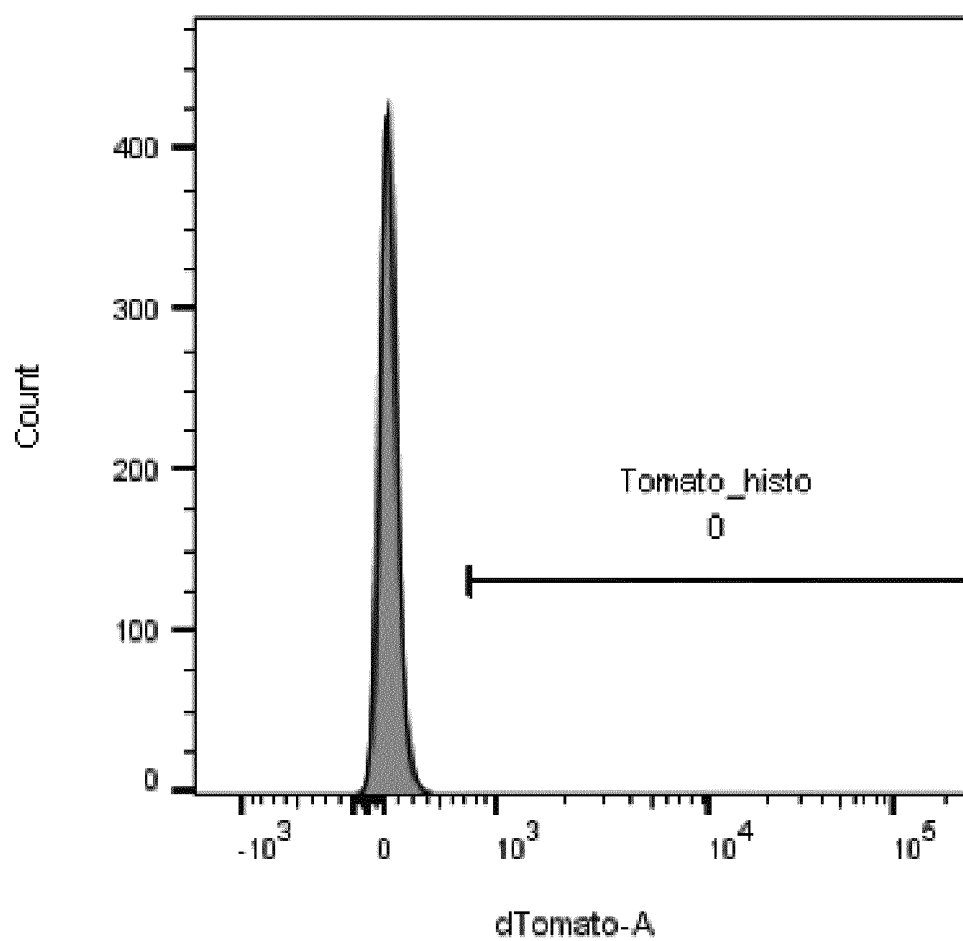


Fig 6

**Fig 6 (continued)**

**Fig 6 (continued)**

**Fig 6 (continued)**

**Fig 6 (continued)**

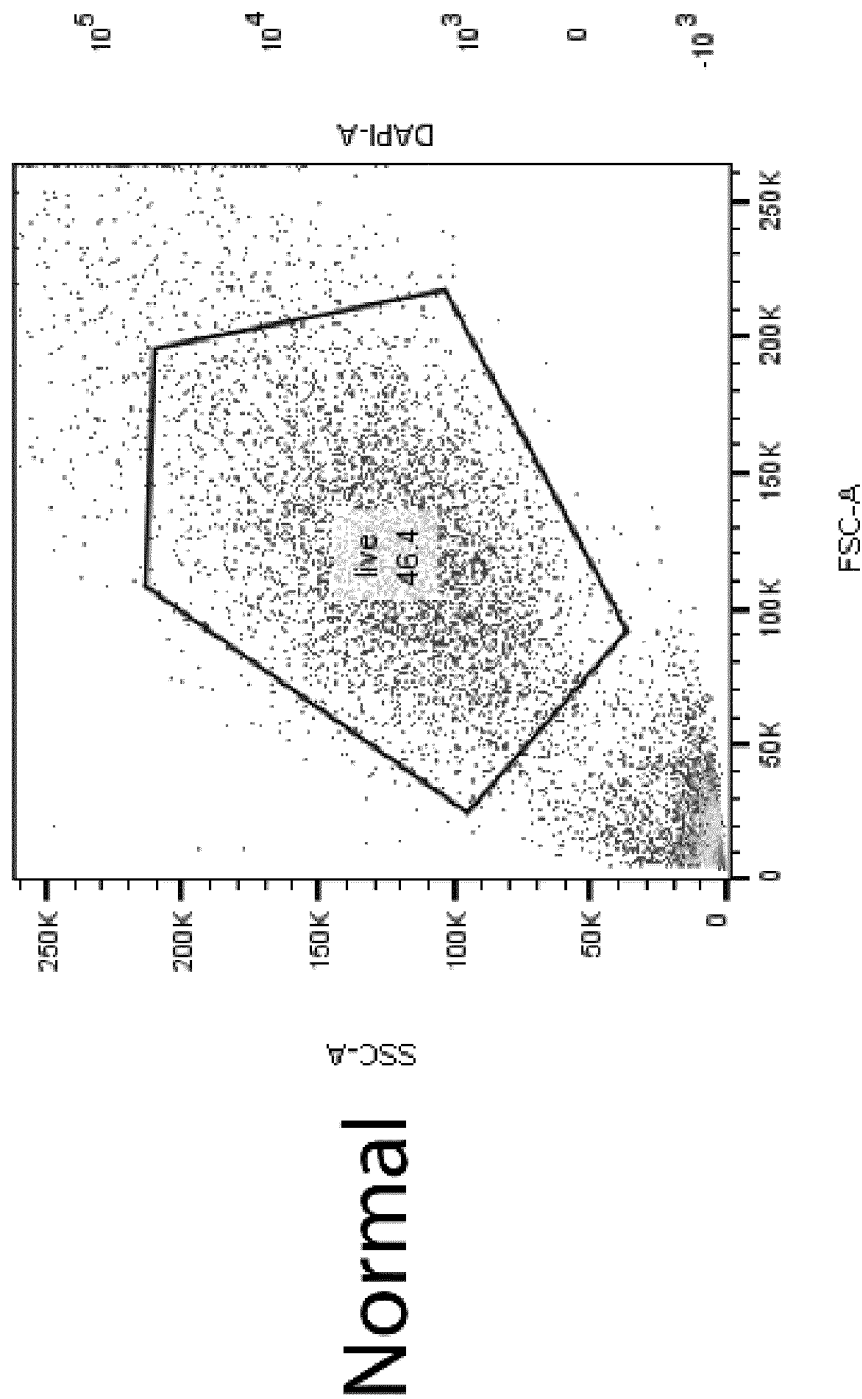
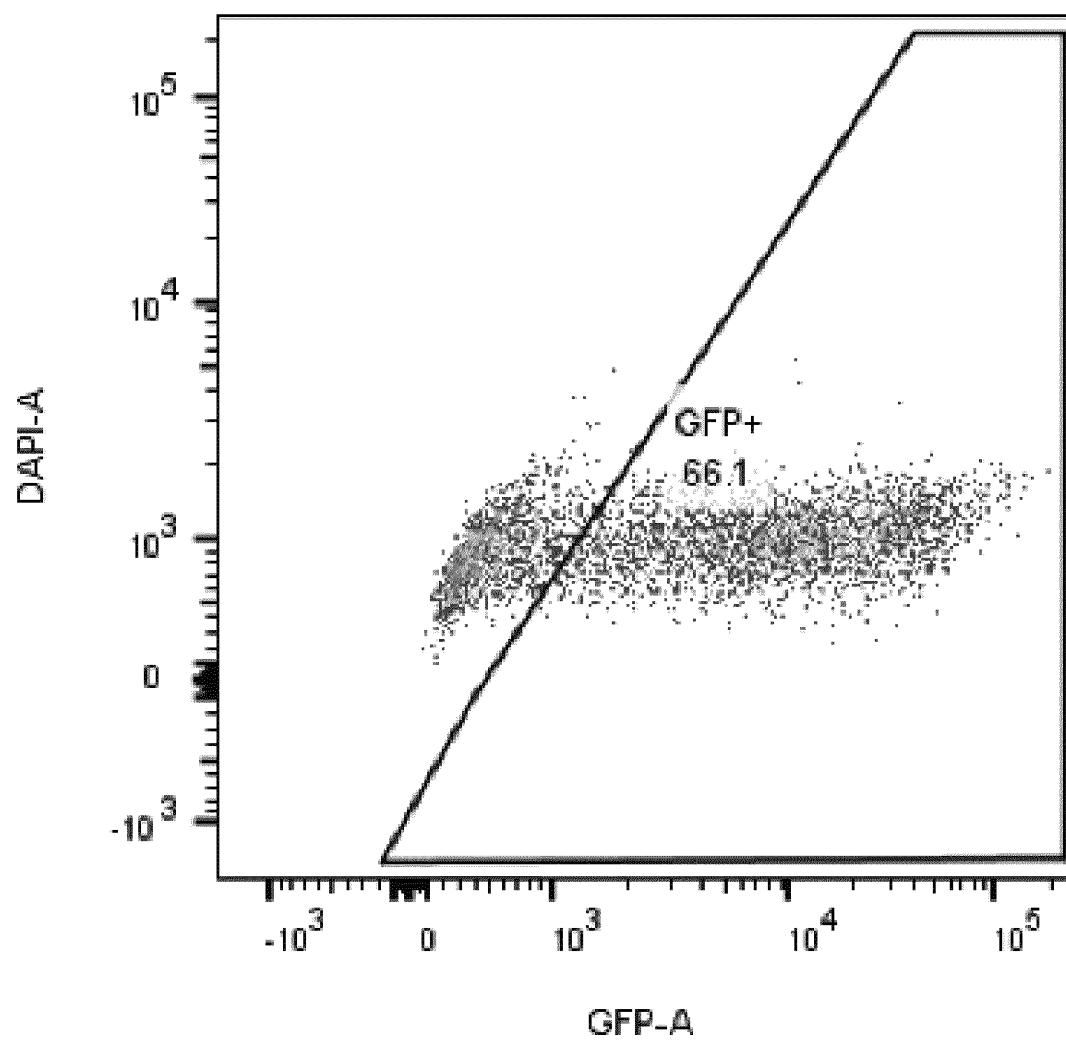
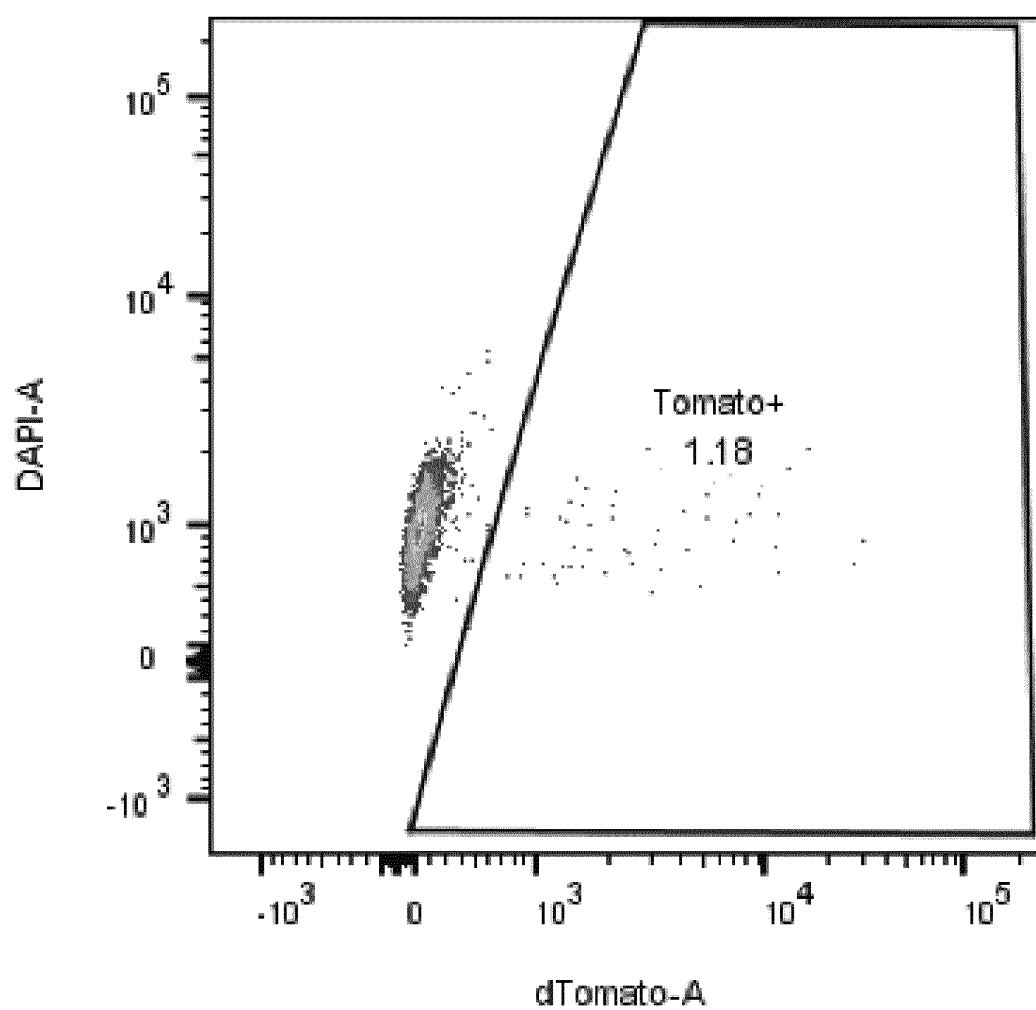
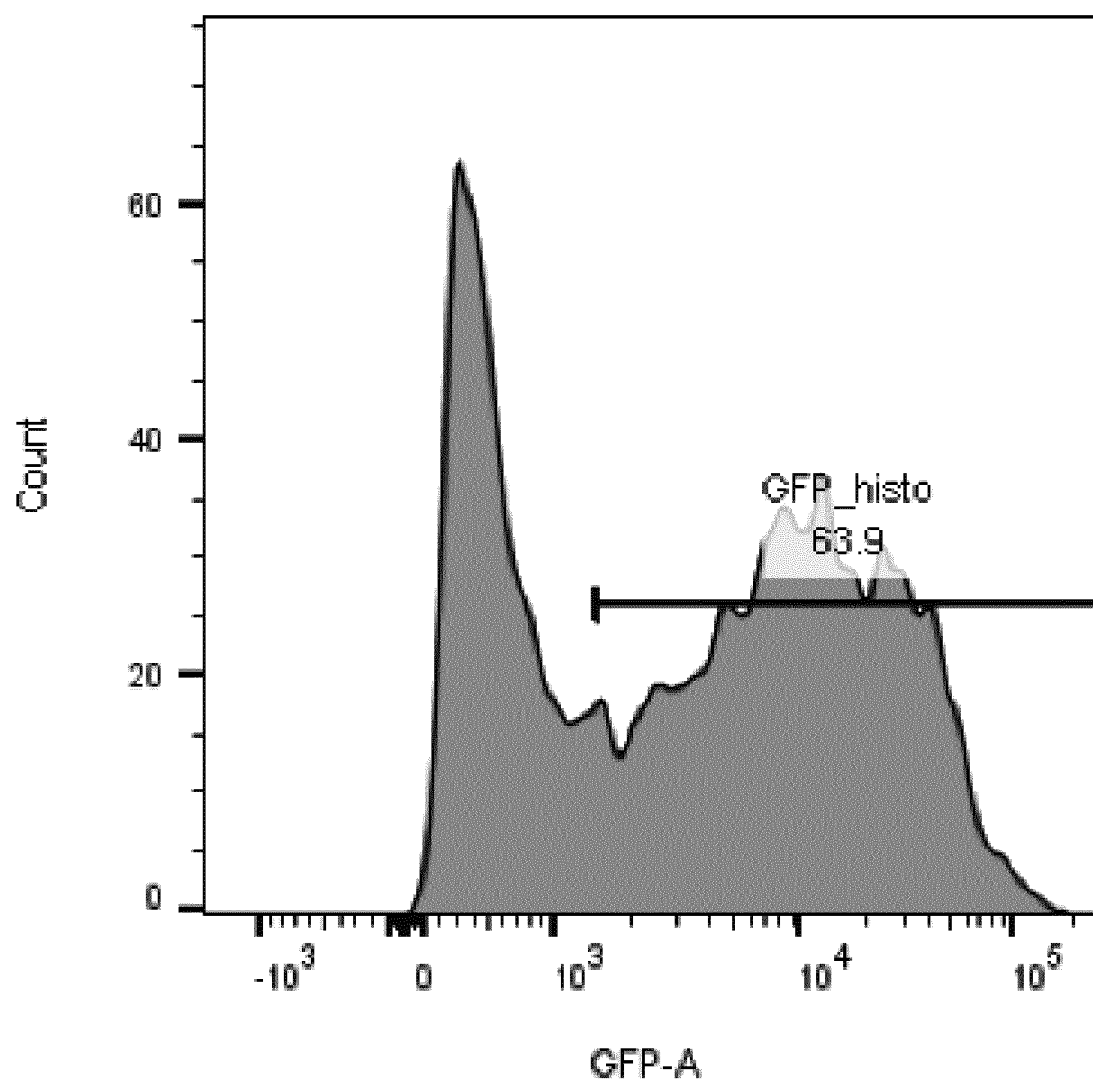


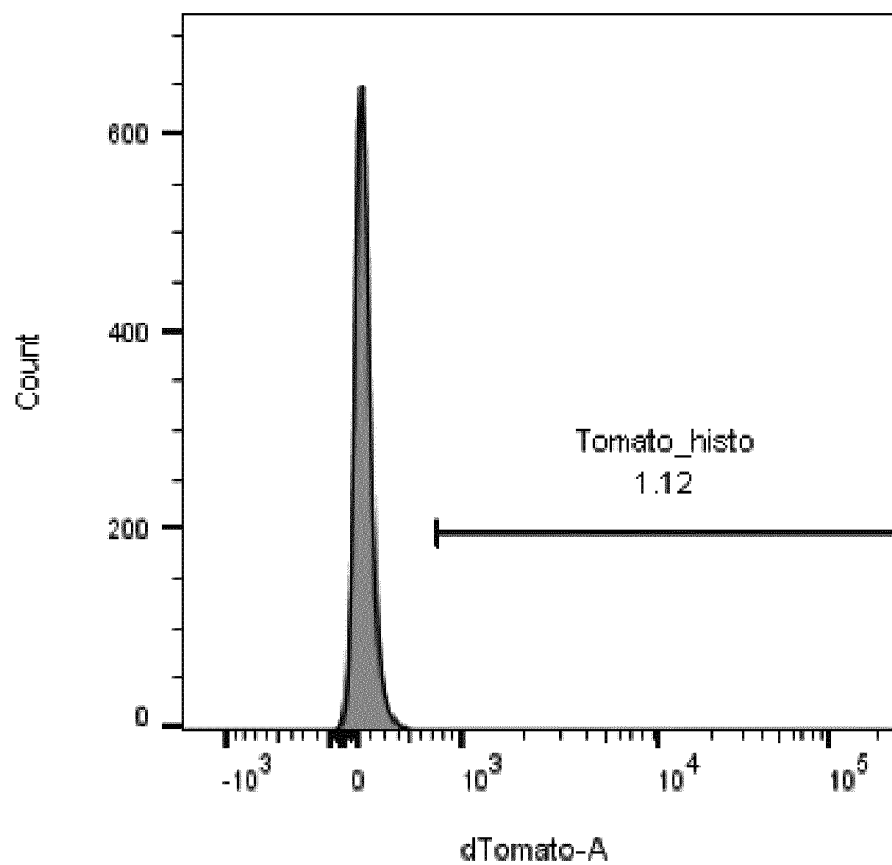
Fig 6 (continued)

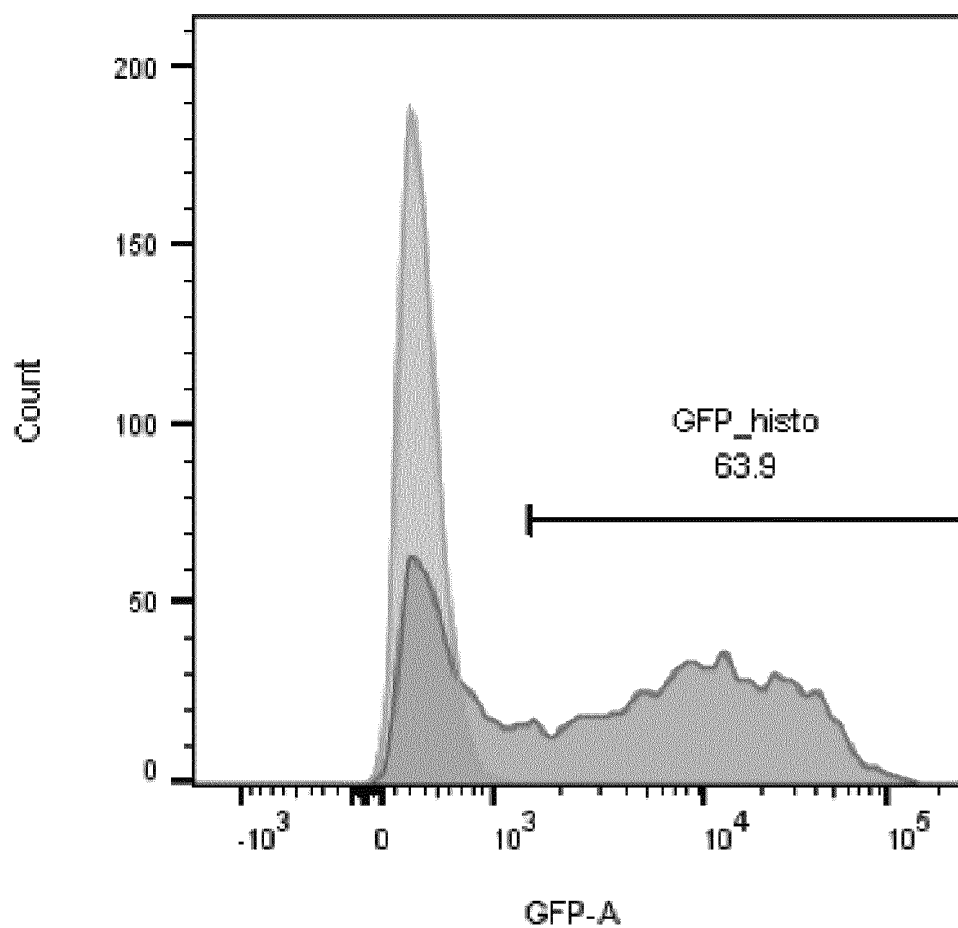
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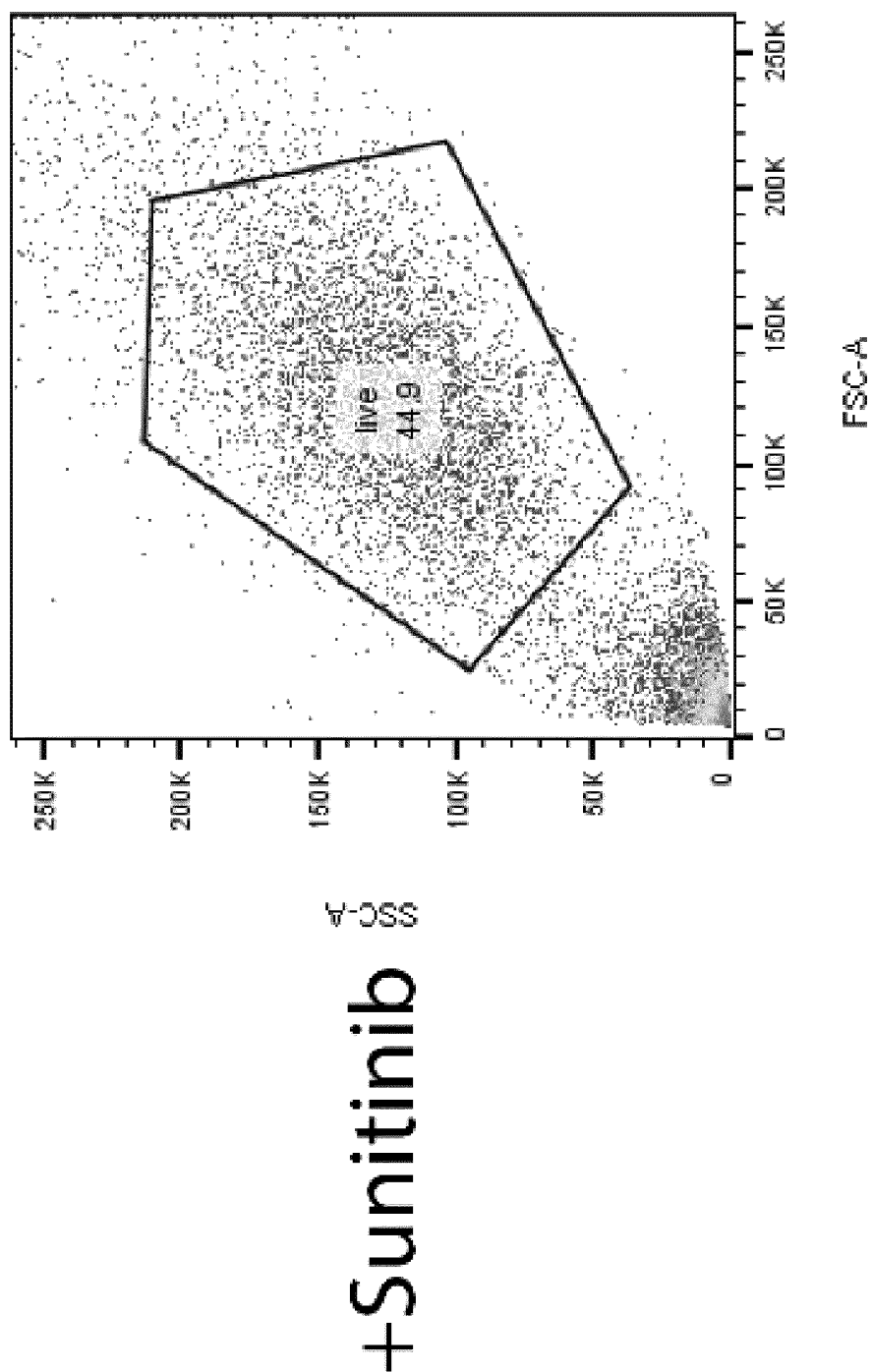
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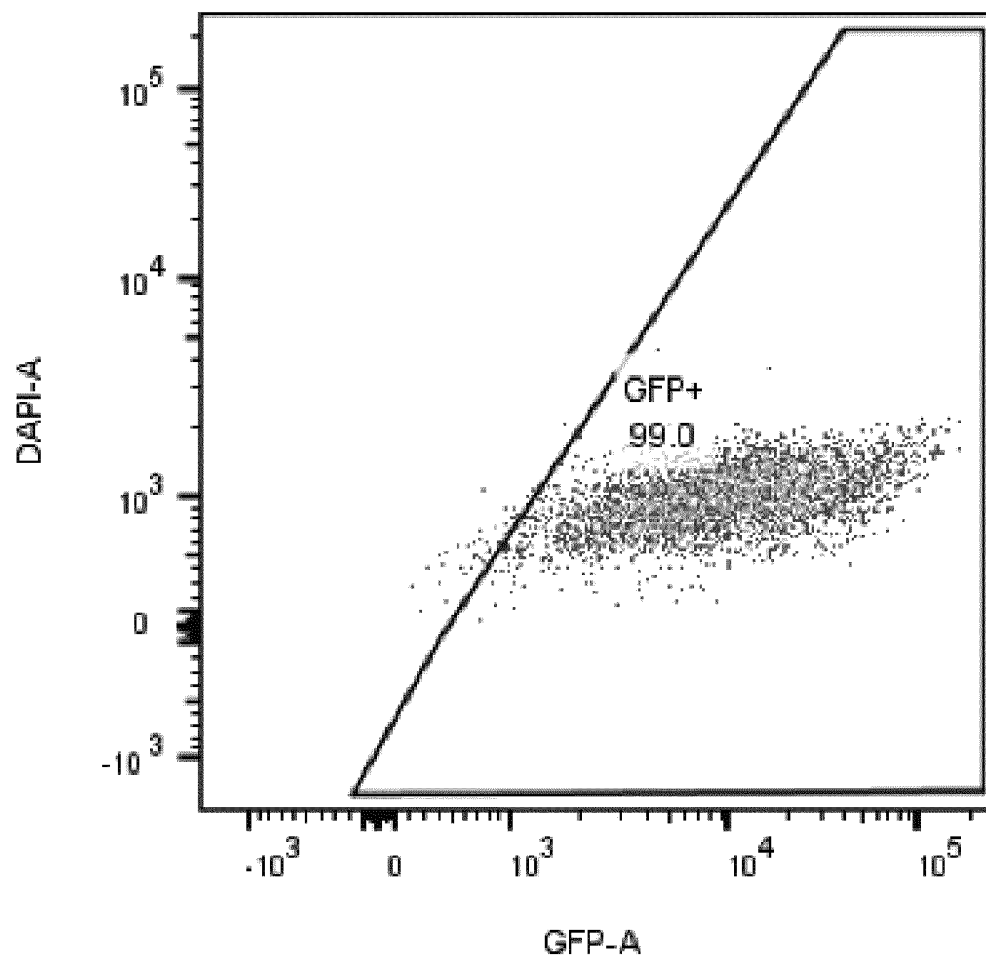
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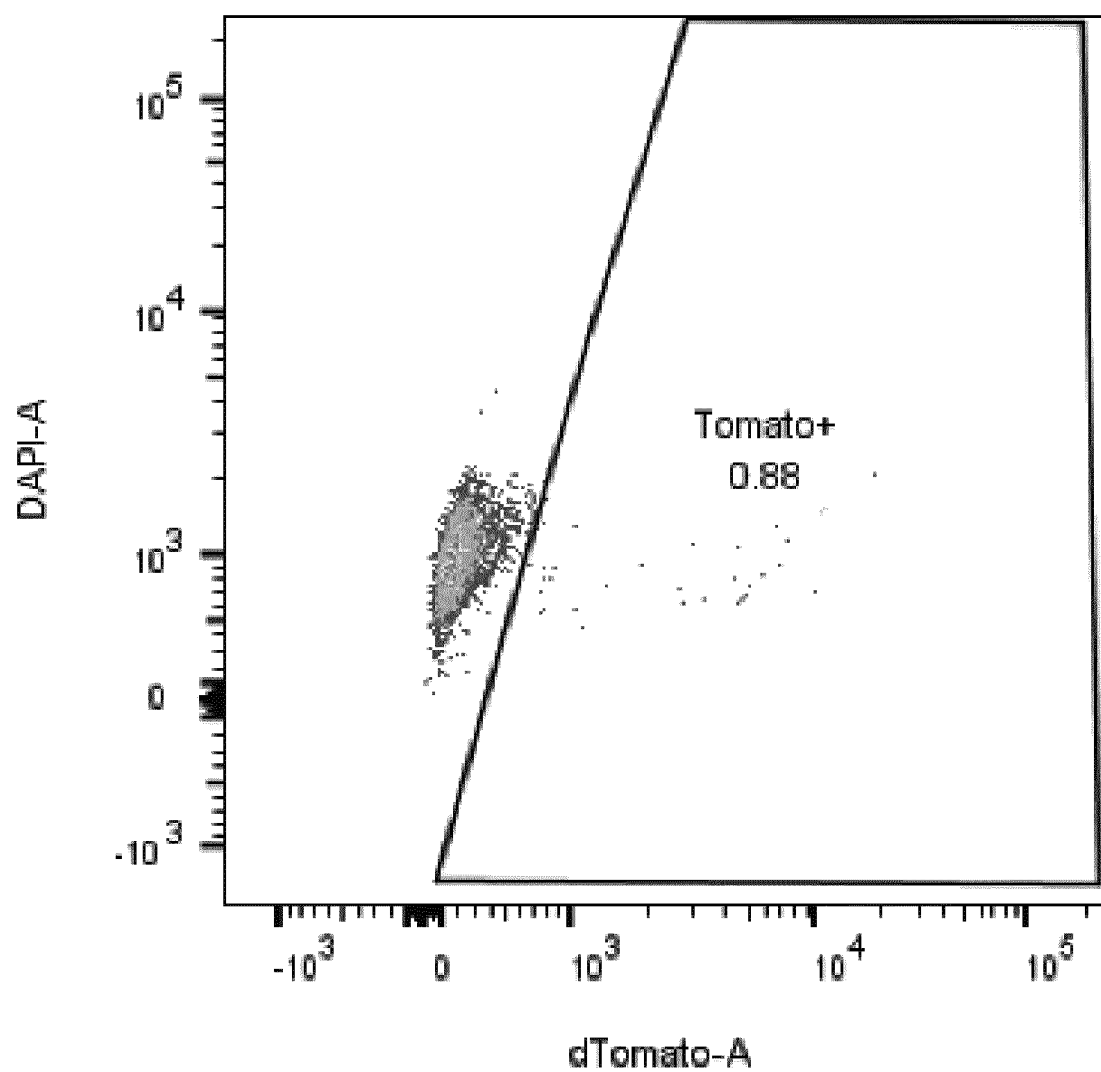
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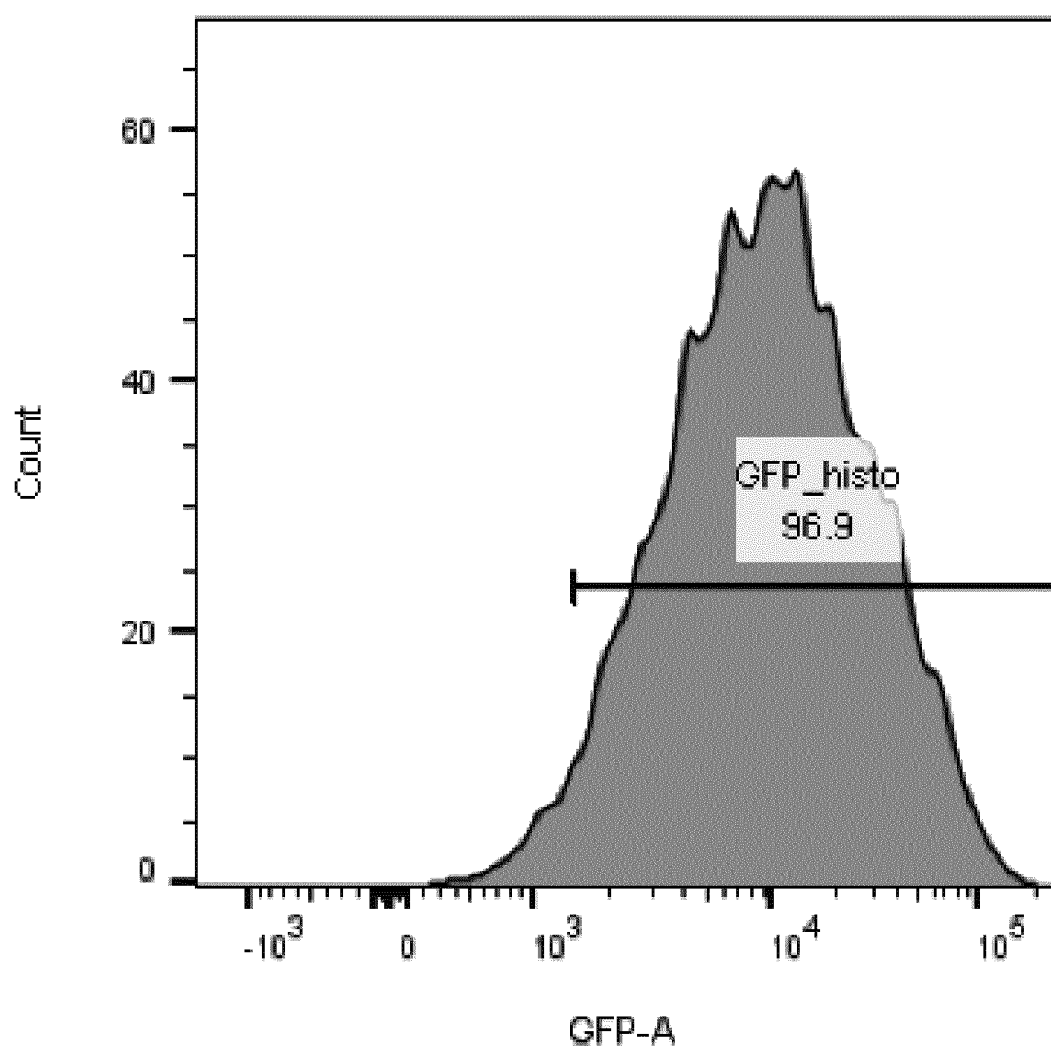
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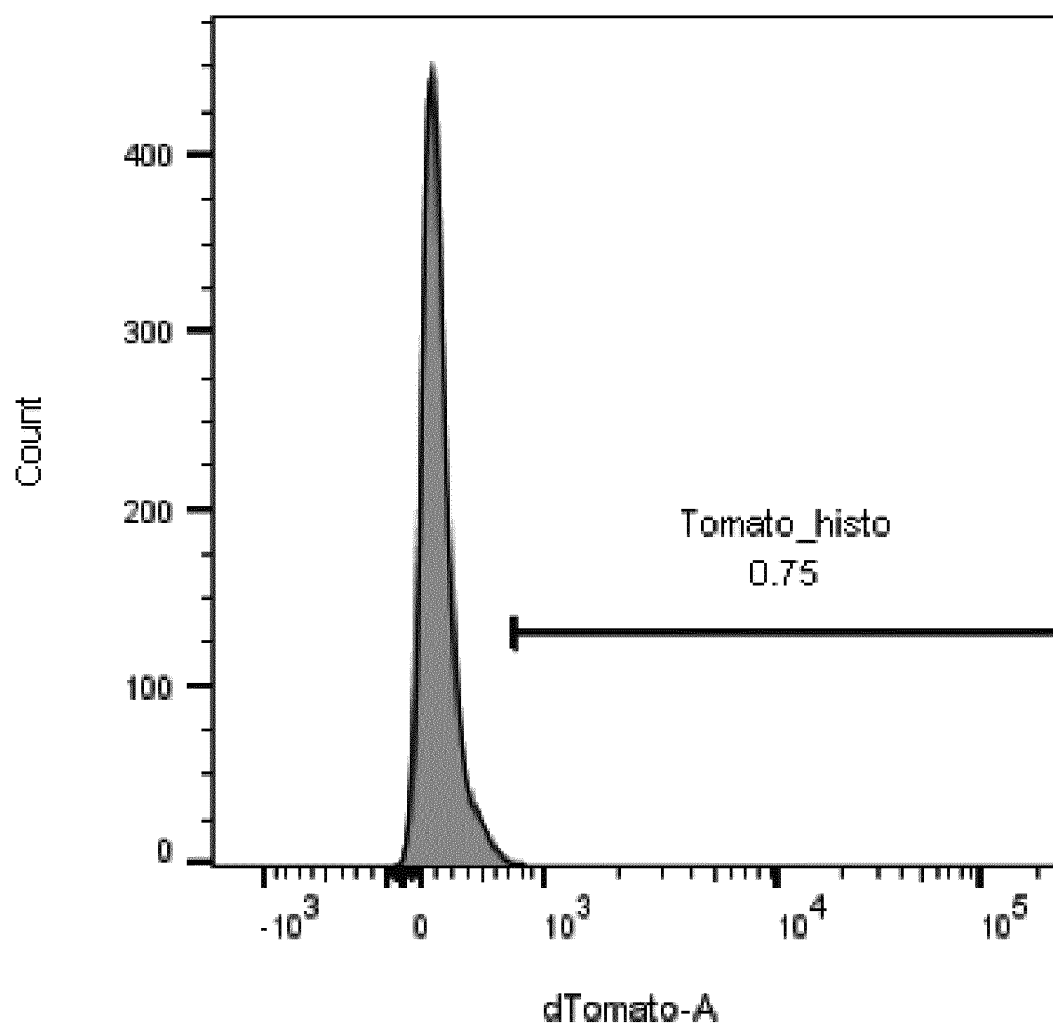
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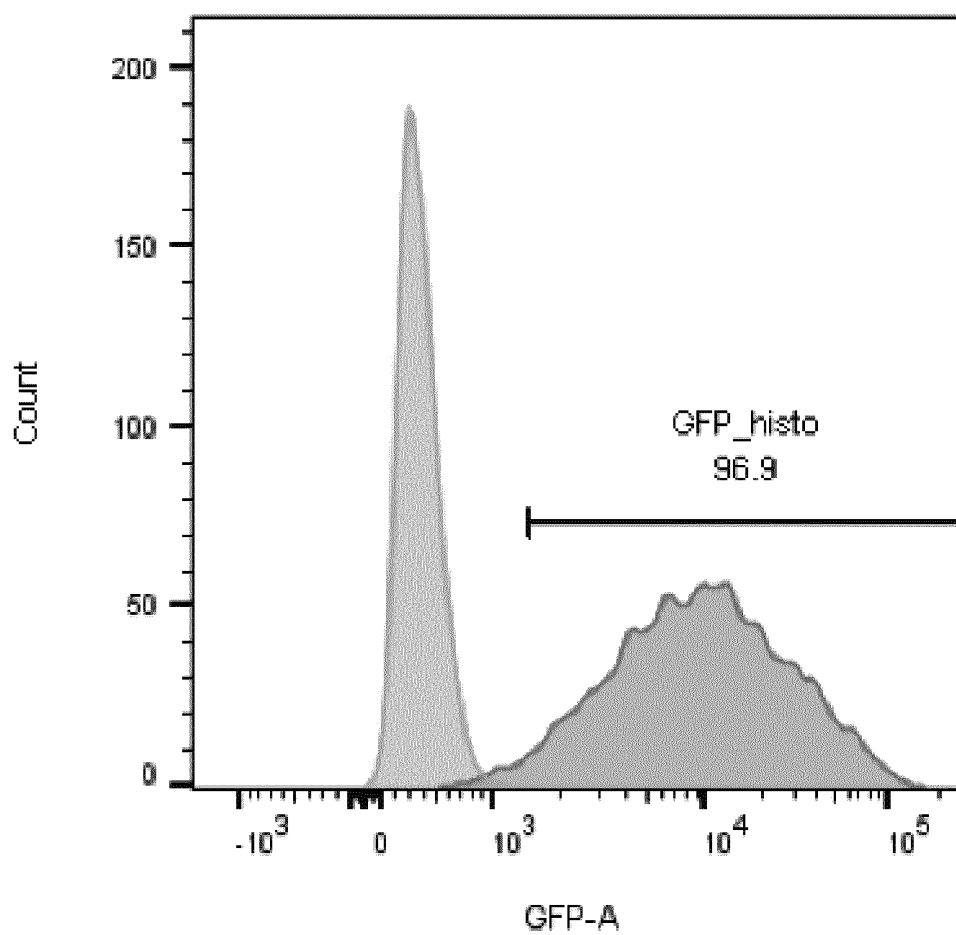
**Fig 6 (continued)**

**Fig 6 (continued)**

**Fig 6 (continued)**

**Fig 6 (continued)**

**Fig 6 (continued)**

**Fig 6 (continued)**

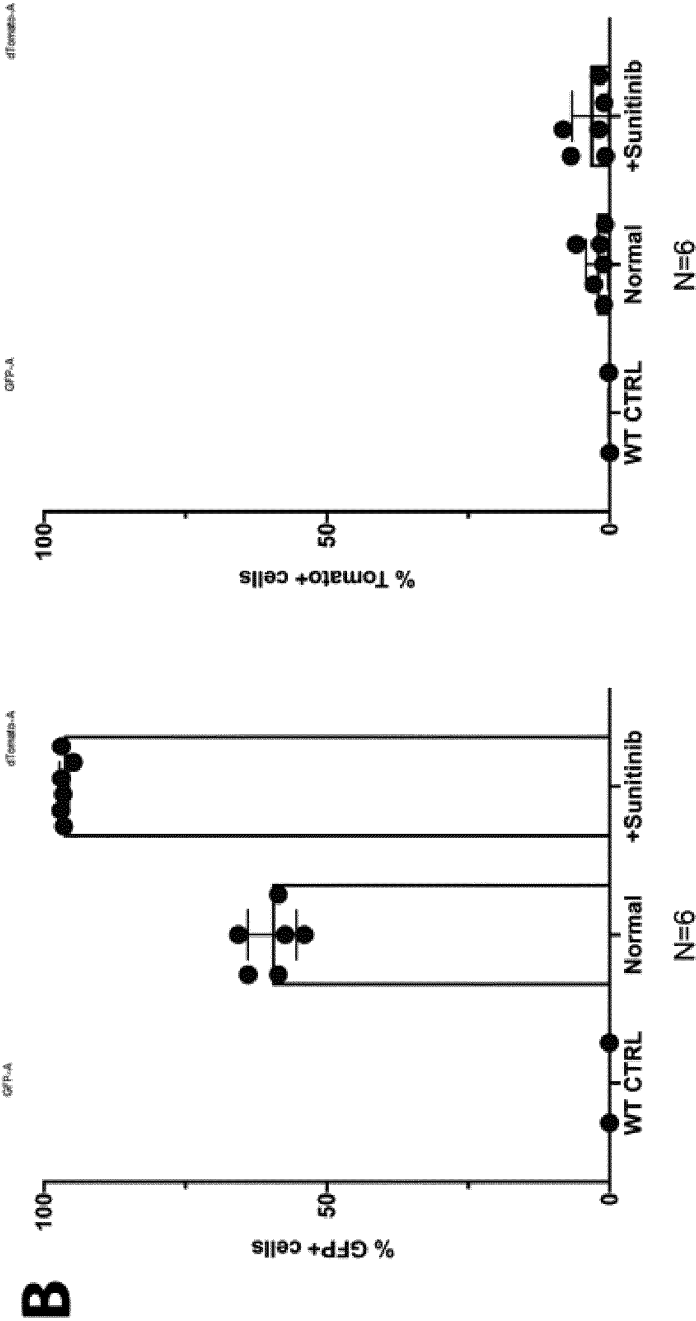
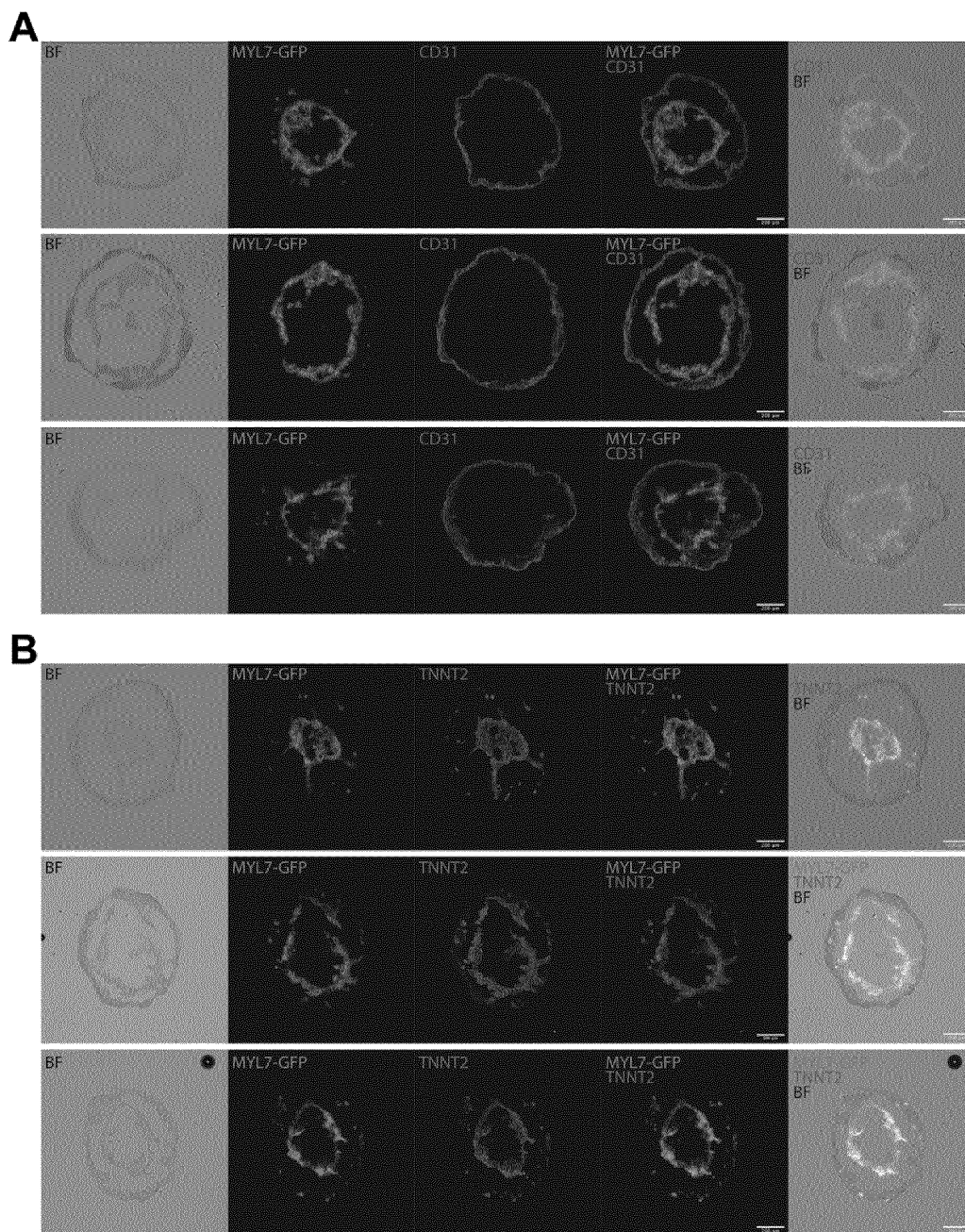


Fig. 6 (continued)

Fig. 7



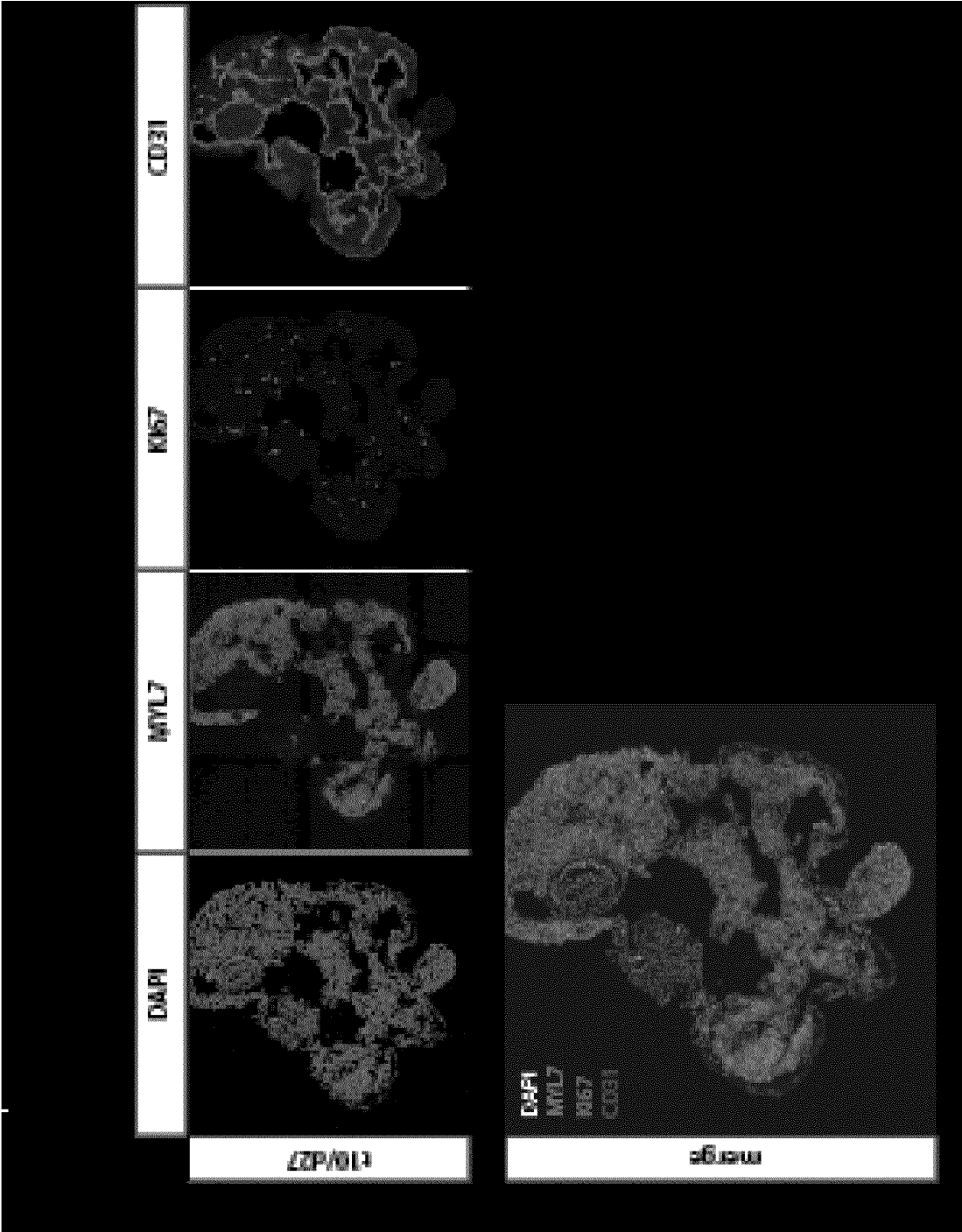


Fig. 8

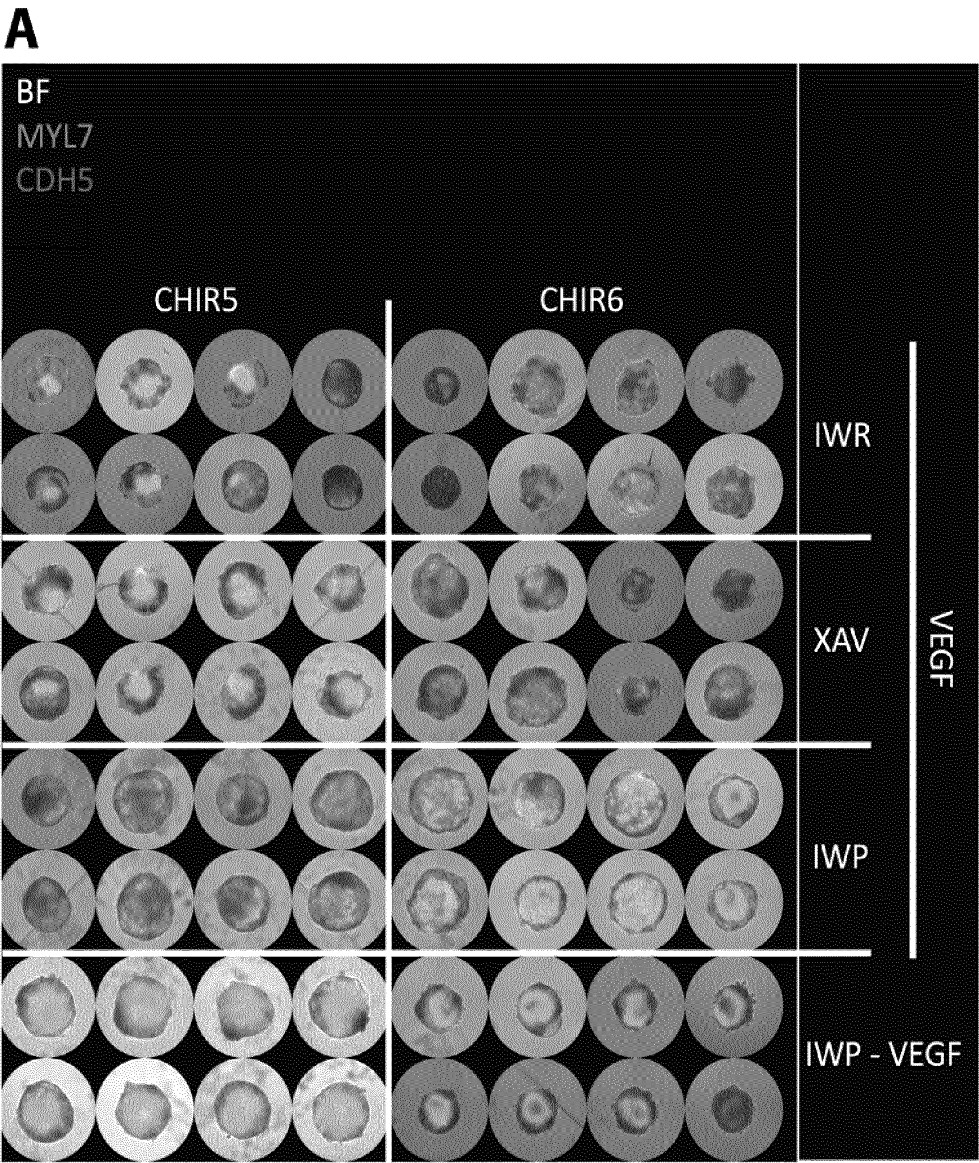


Fig. 9

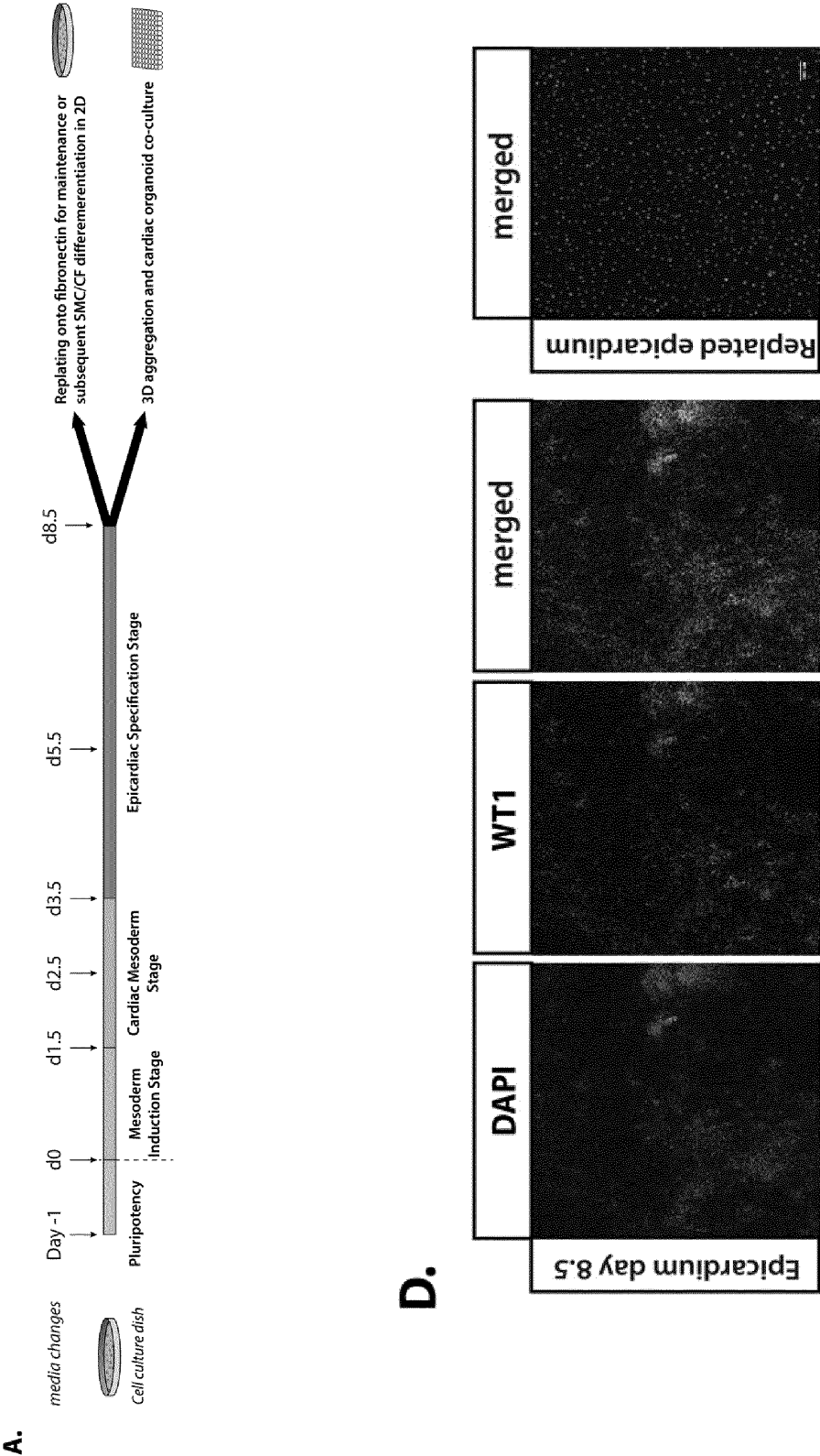


Fig. 10

B.

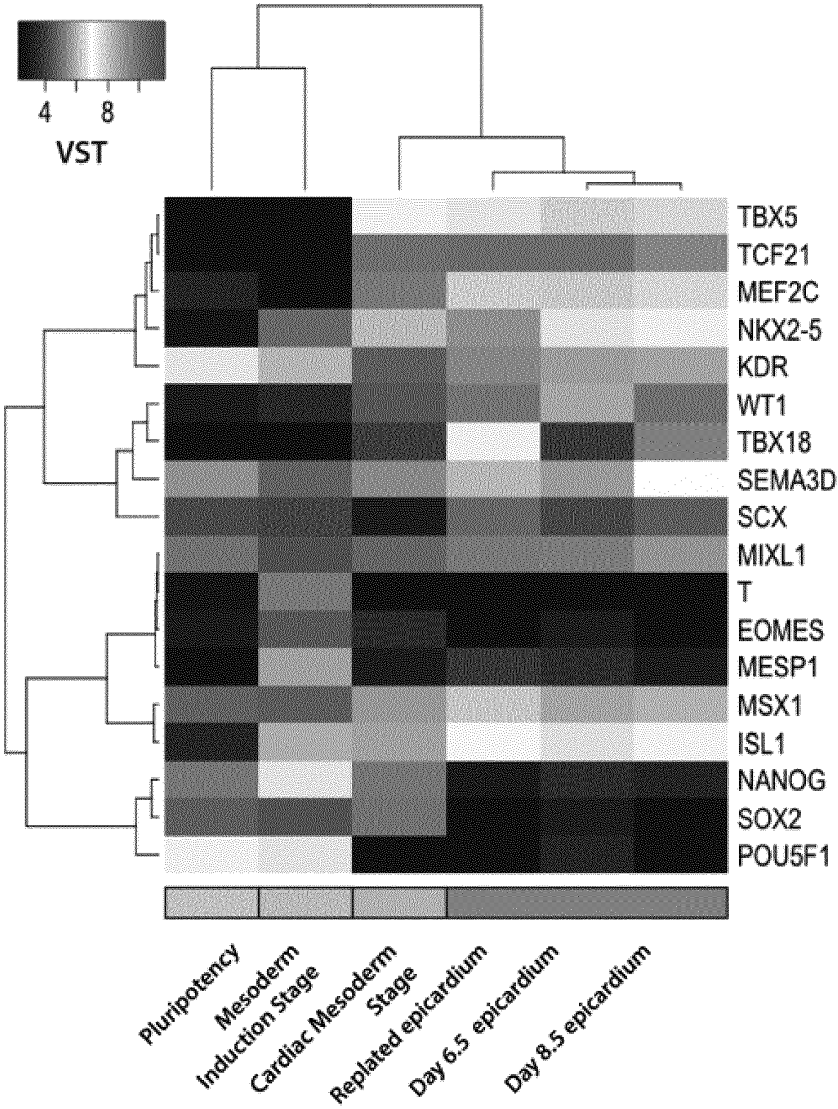


Fig. 10 (continued)

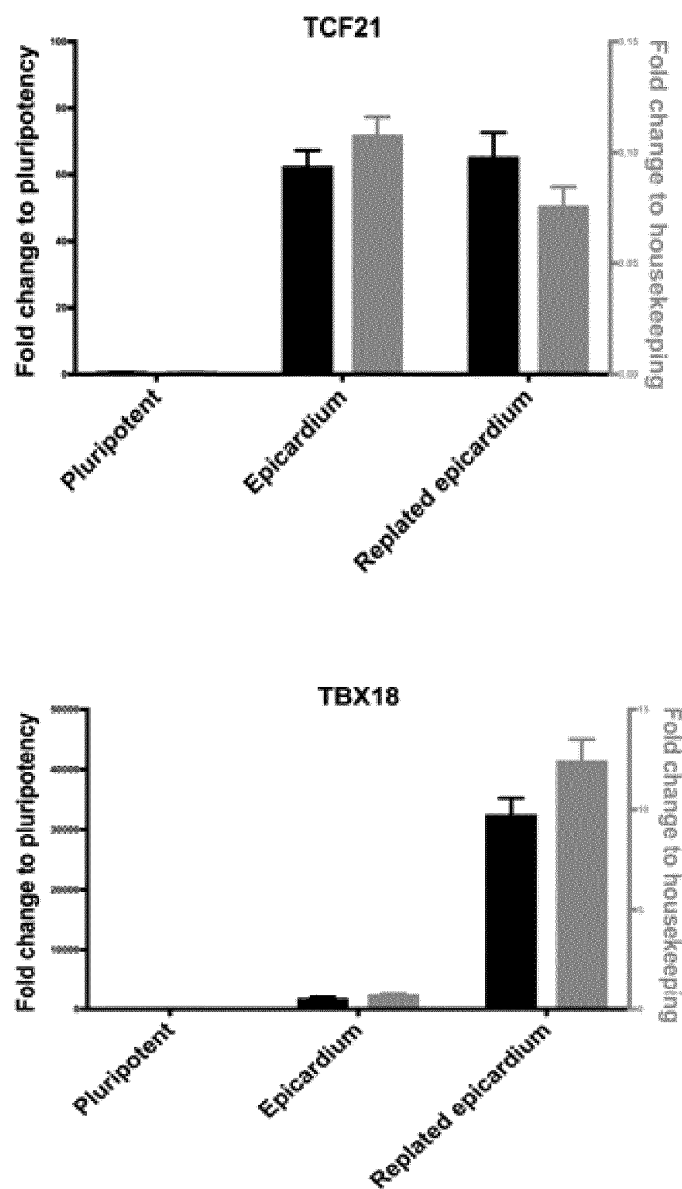
C.

Fig. 10 (continued)

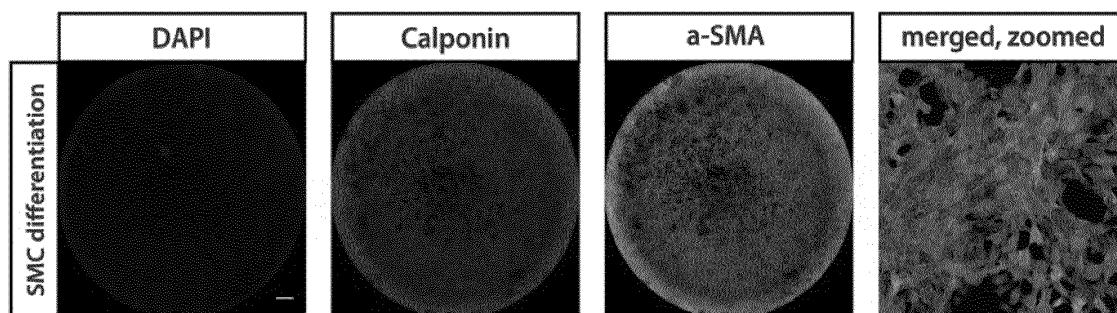
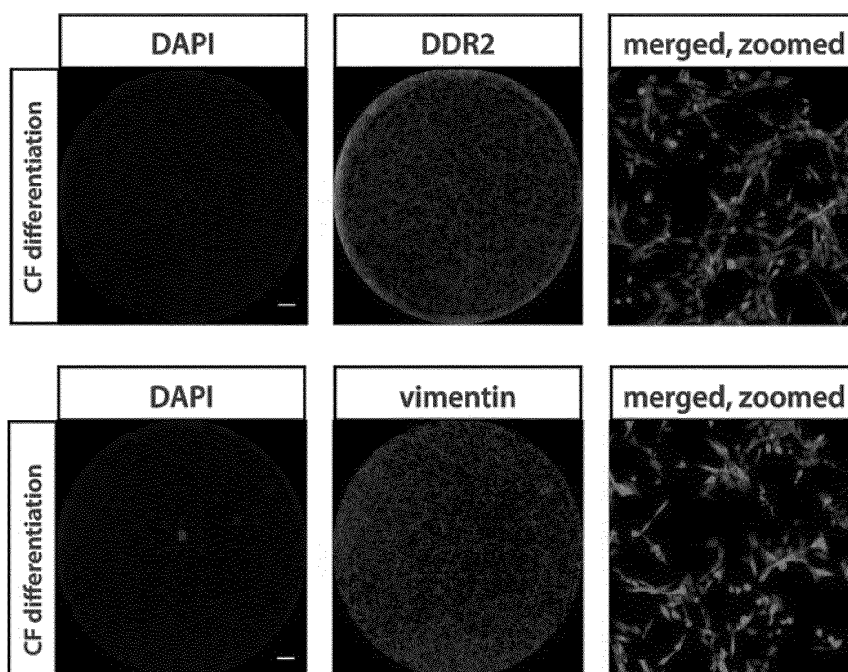
E.**F.**

Fig. 10 (continued)

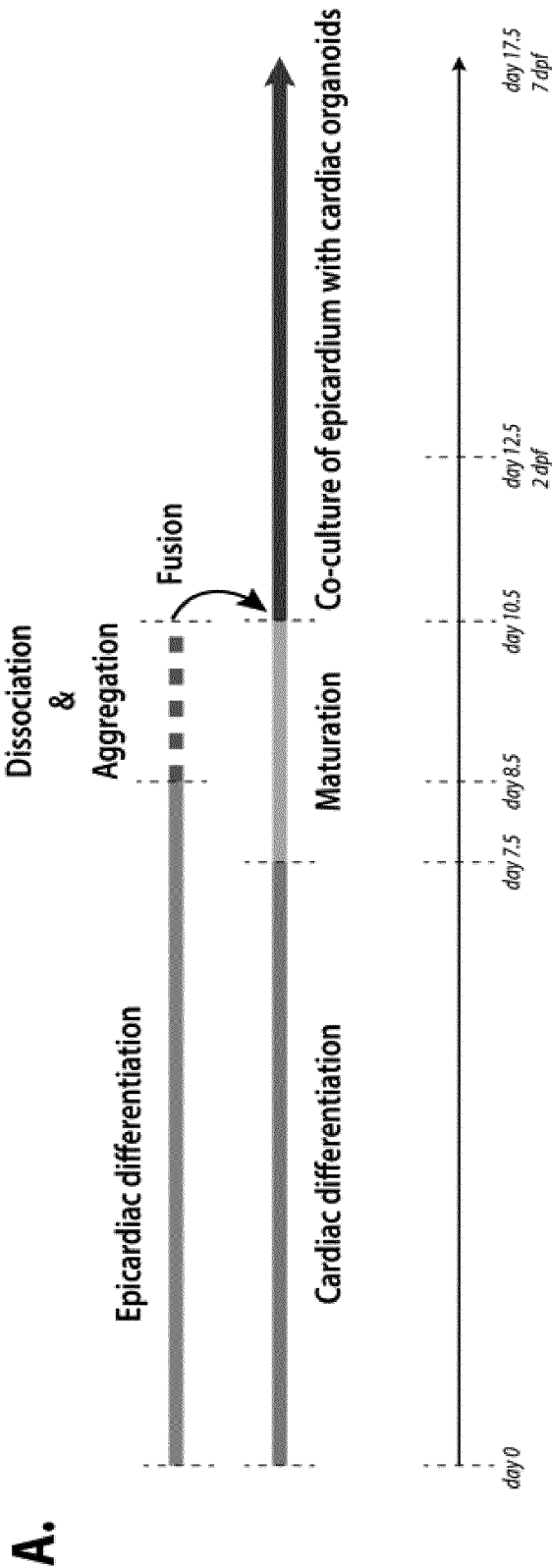


Fig. 11

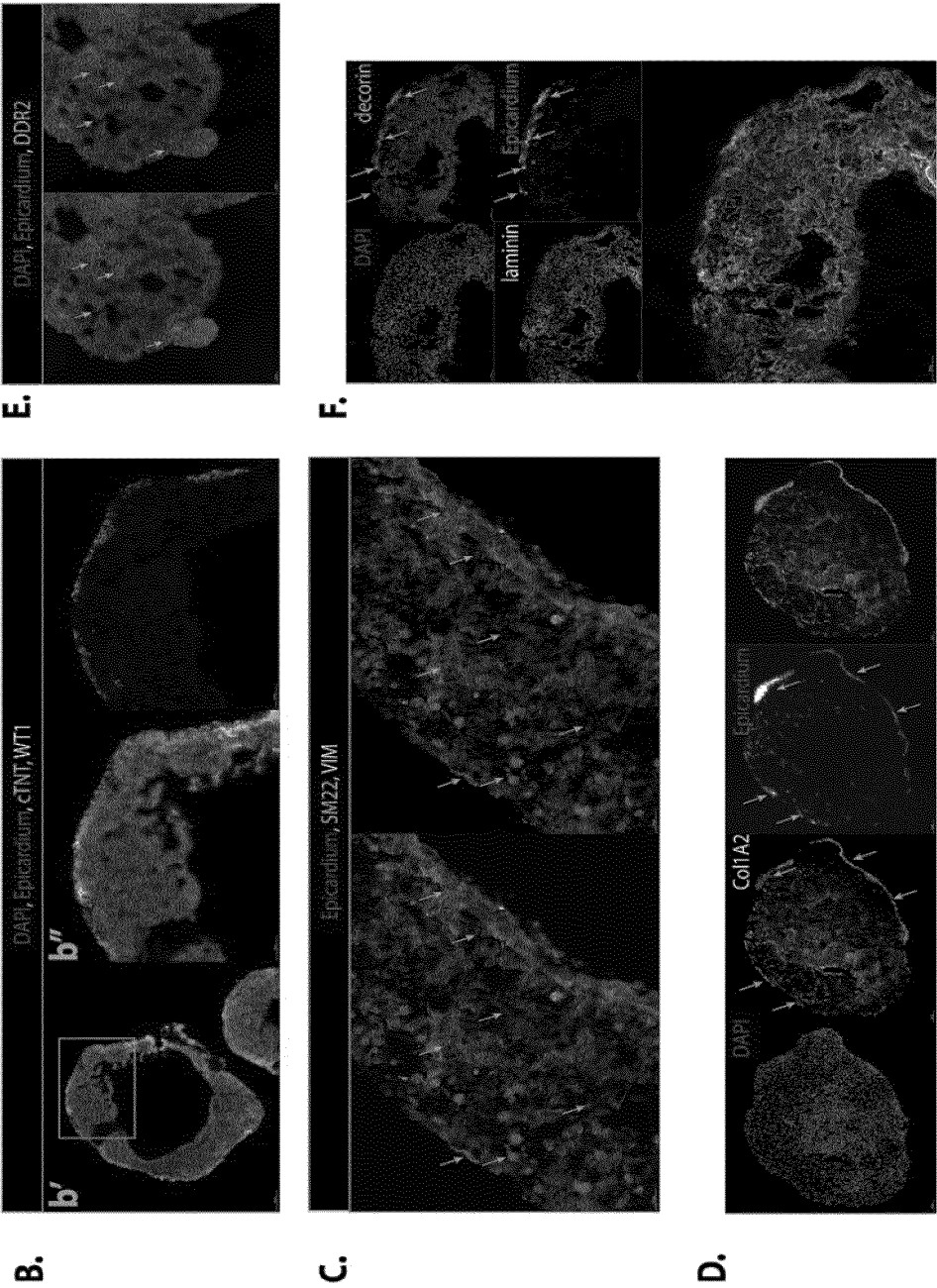


Fig. 11 (continued)

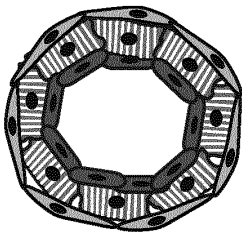
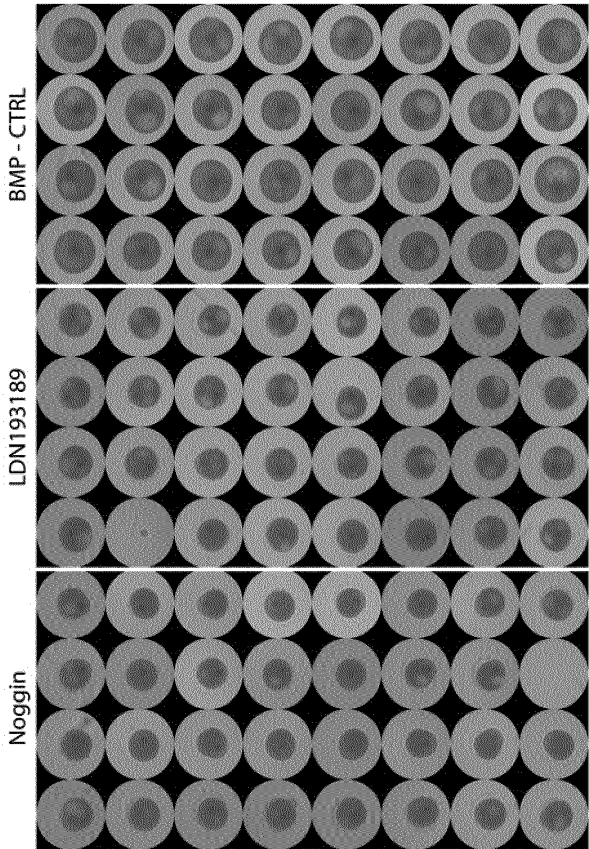
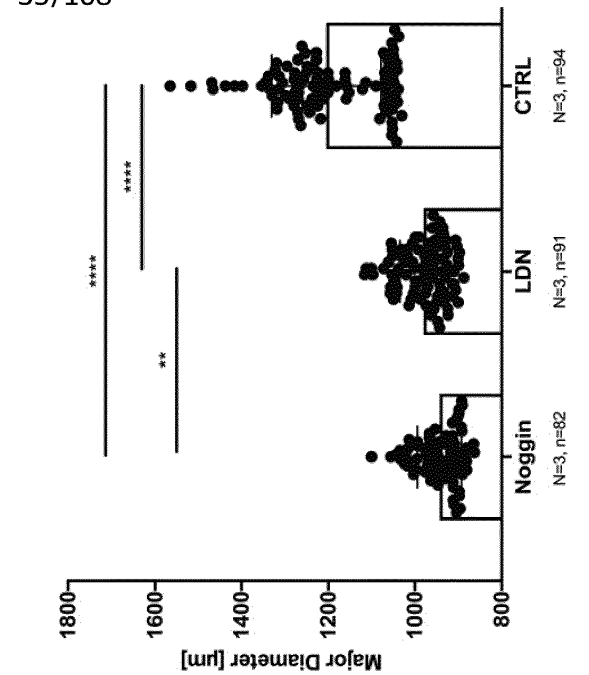


Fig. 11G

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A

Fig. 12

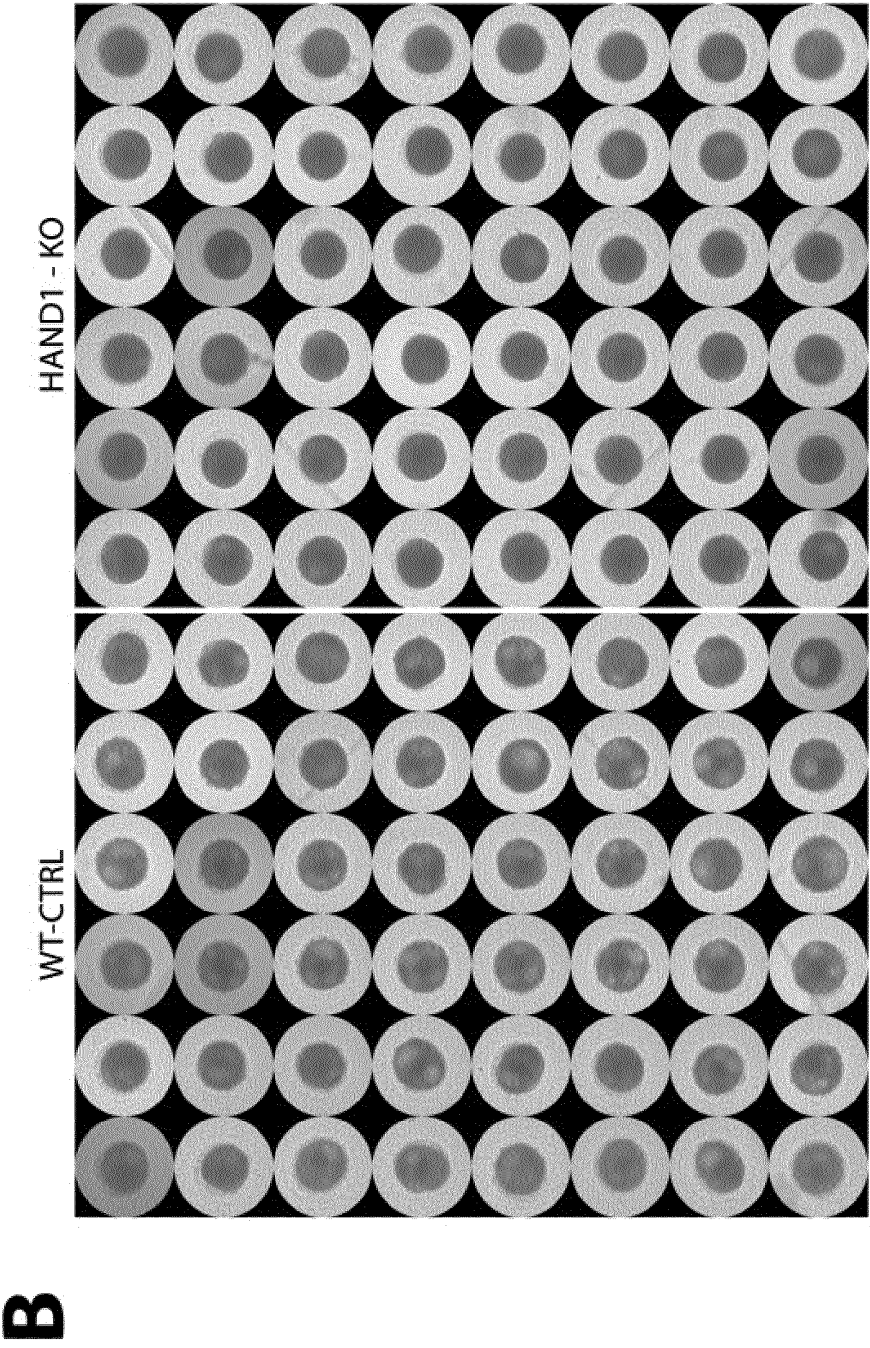
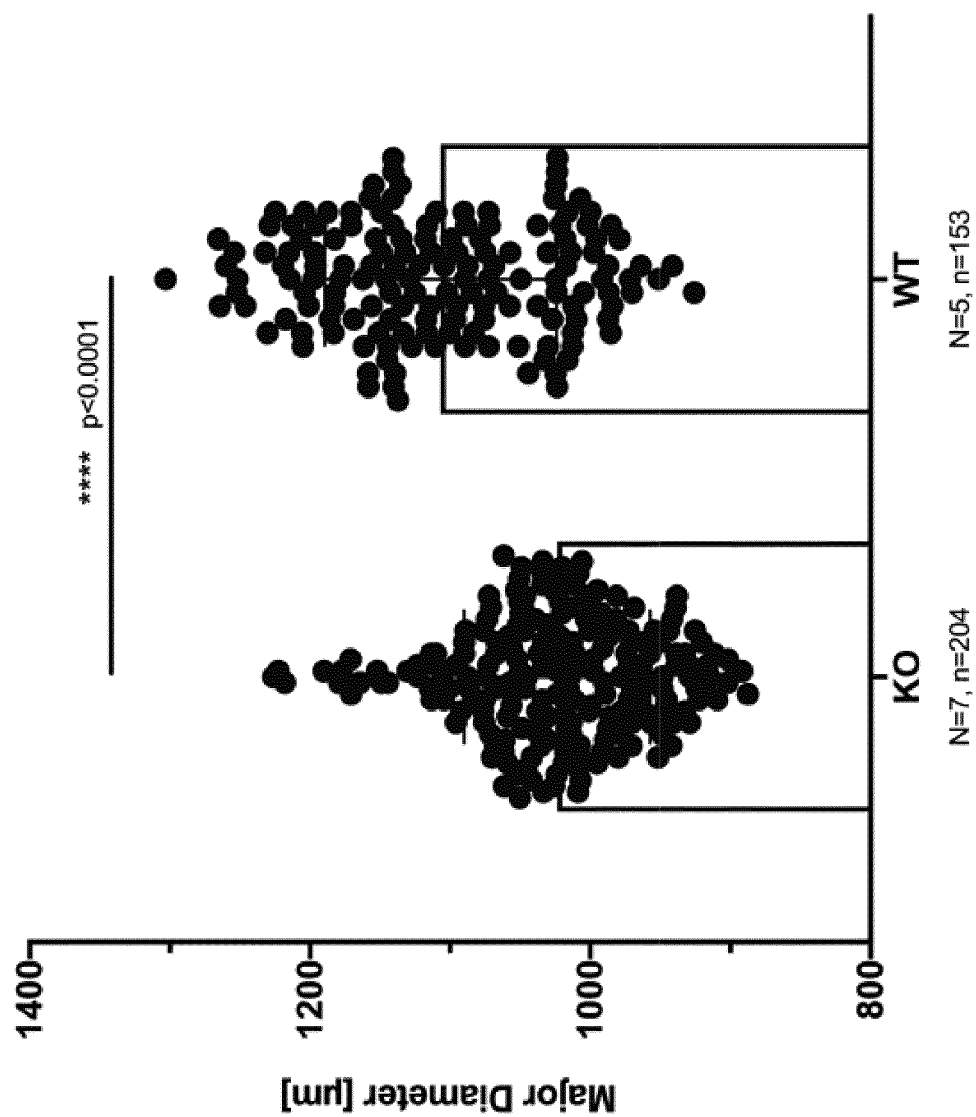


Fig. 12 (continued)

**Fig. 12 (continued)**

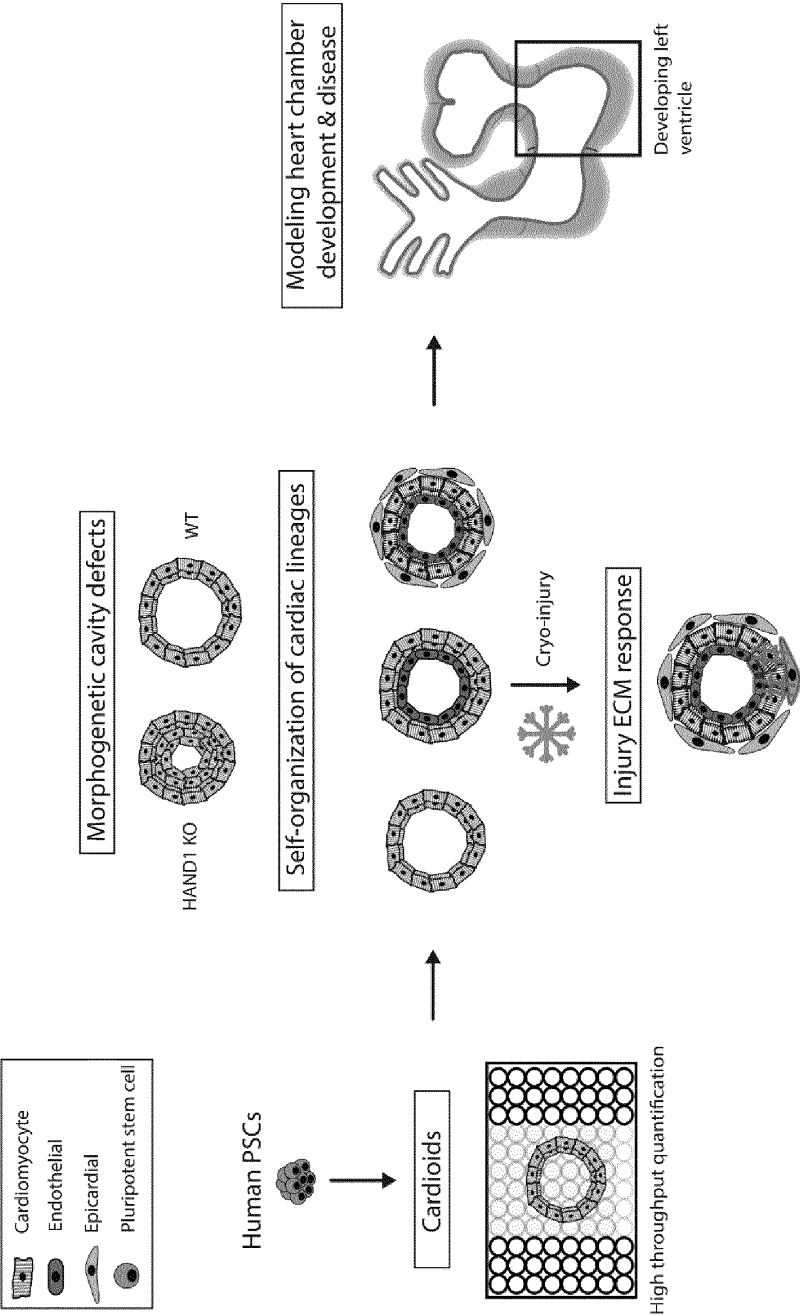


Fig. 13

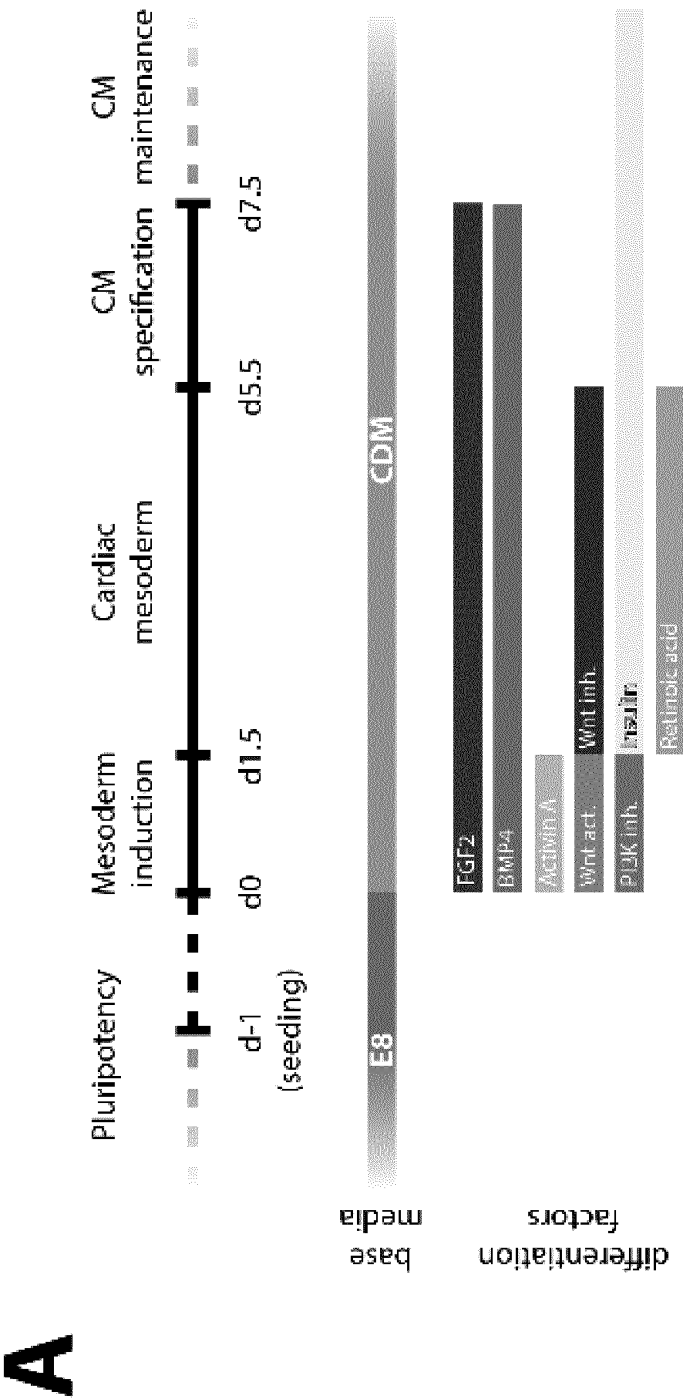


Fig 14

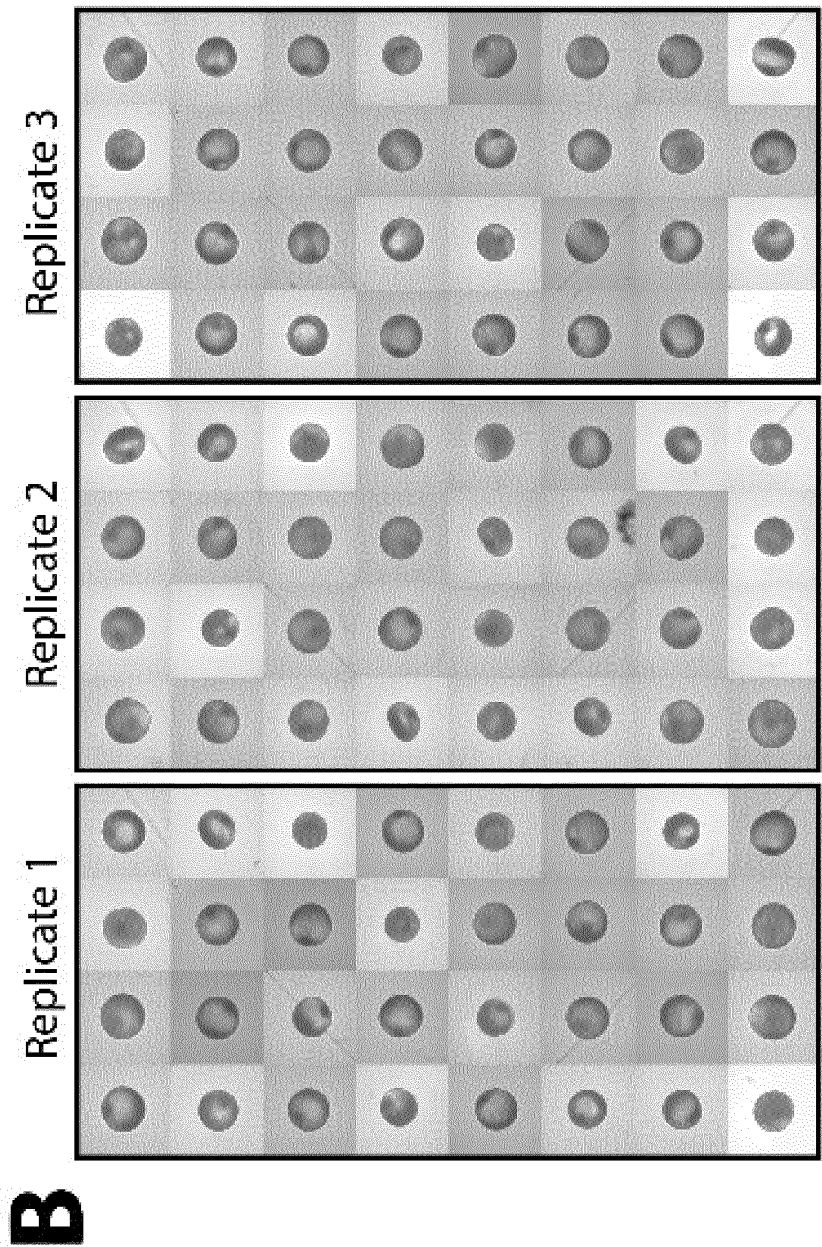
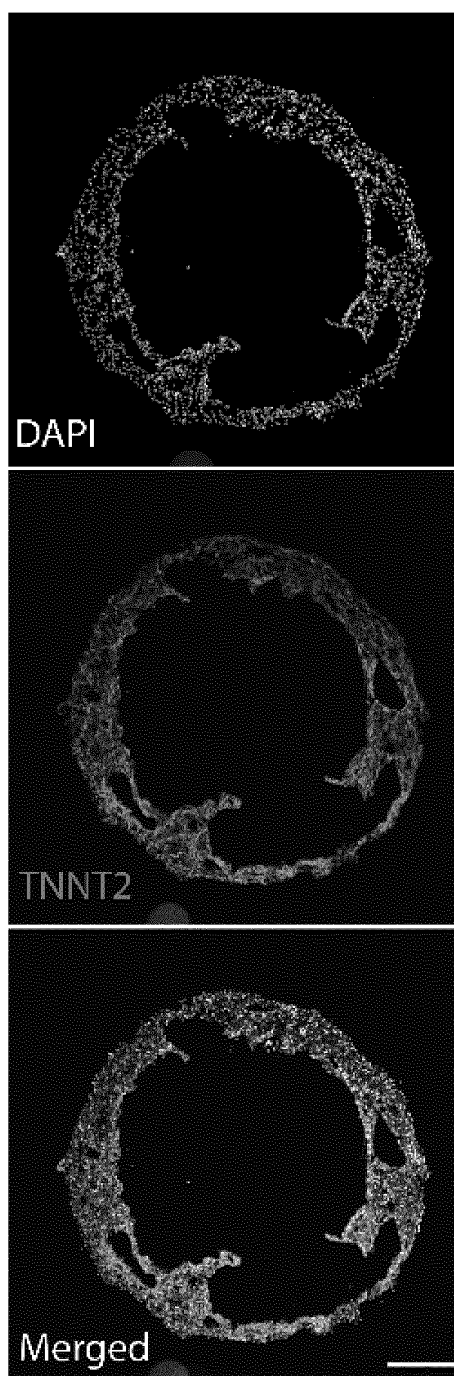


Fig 14. (continued)

C**Fig 14 (continued)**

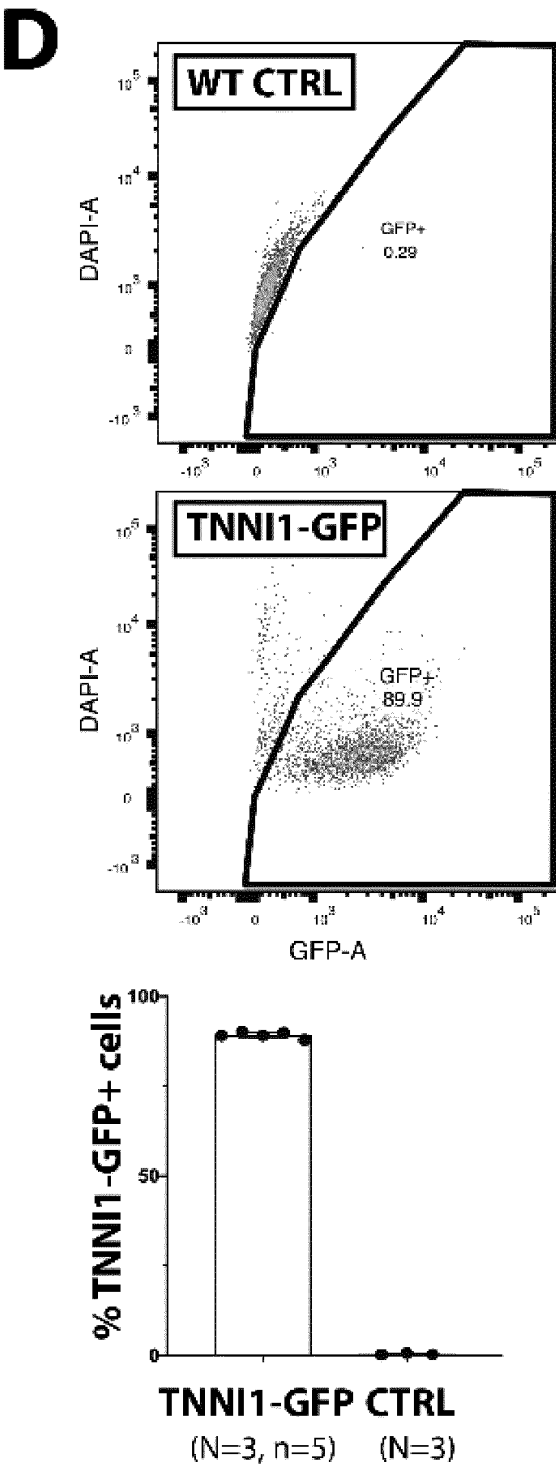


Fig. 14 (continued)

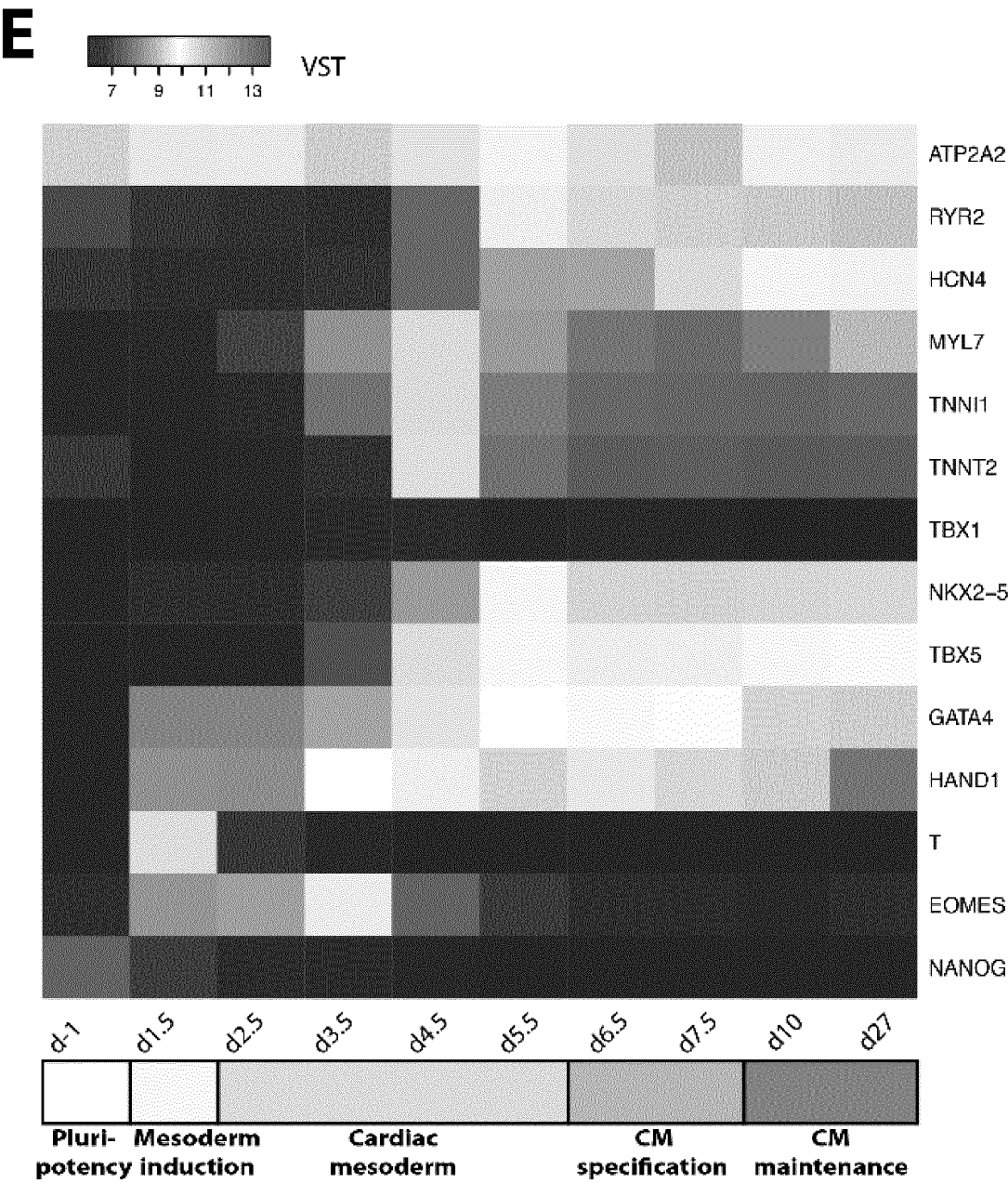


Fig. 14 (continued)

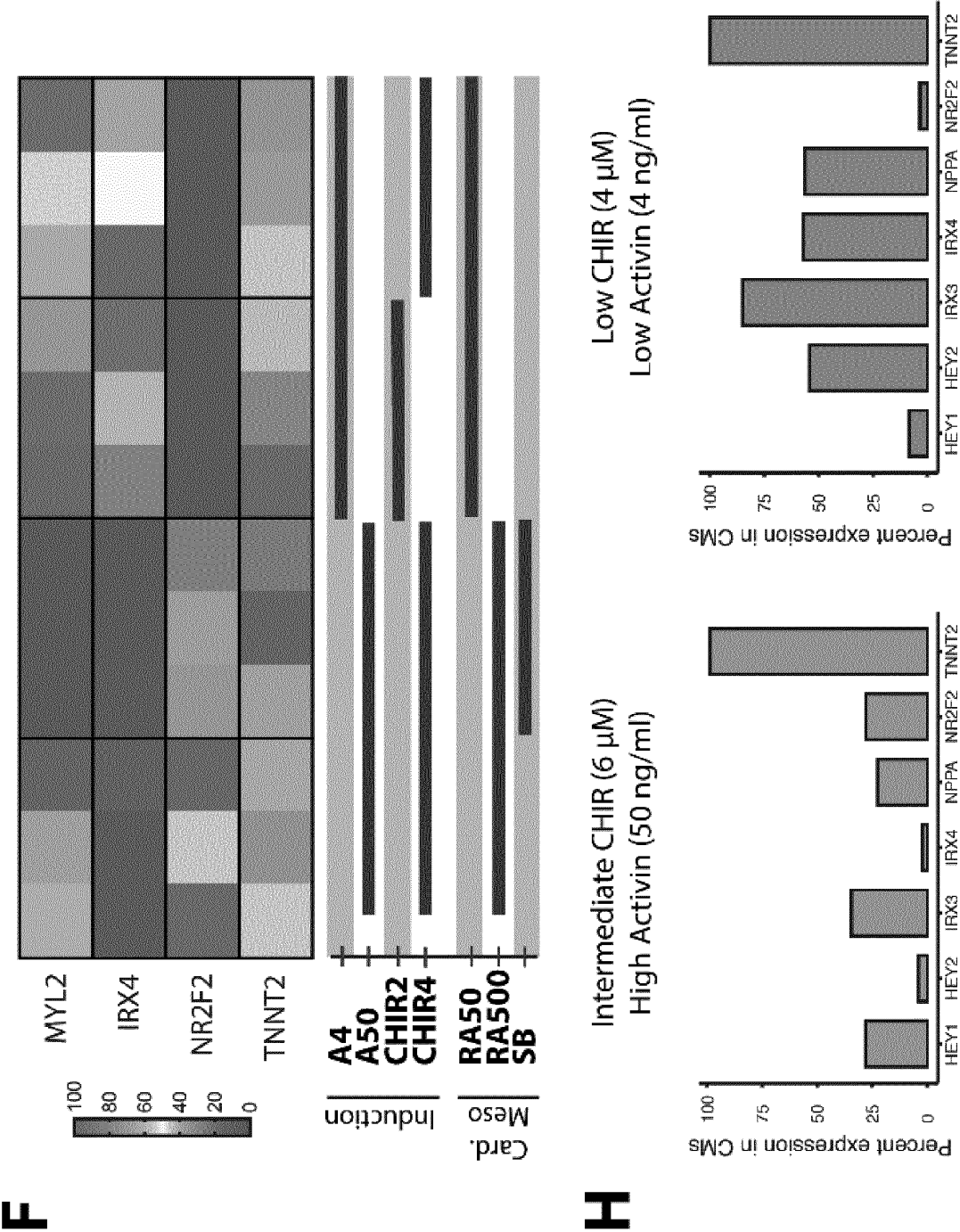


Fig 14 (continued)

G

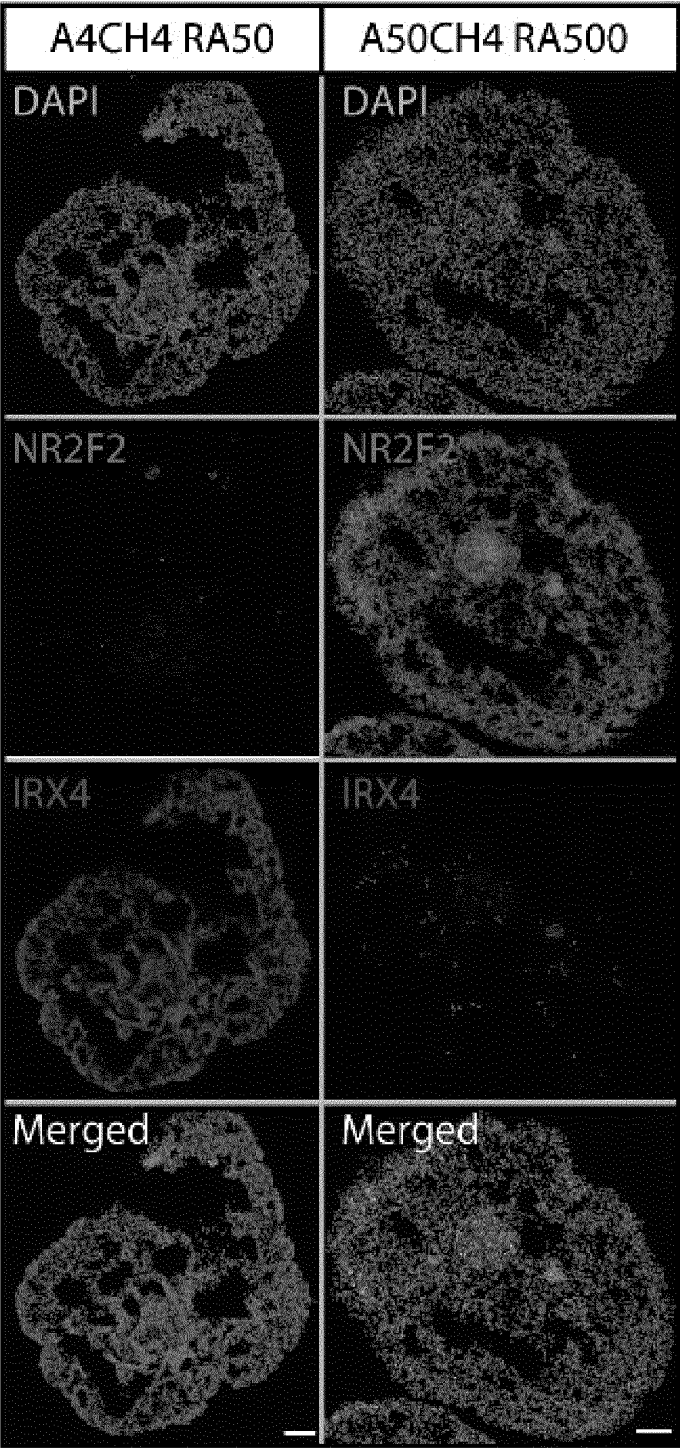


Fig 14 (continued)

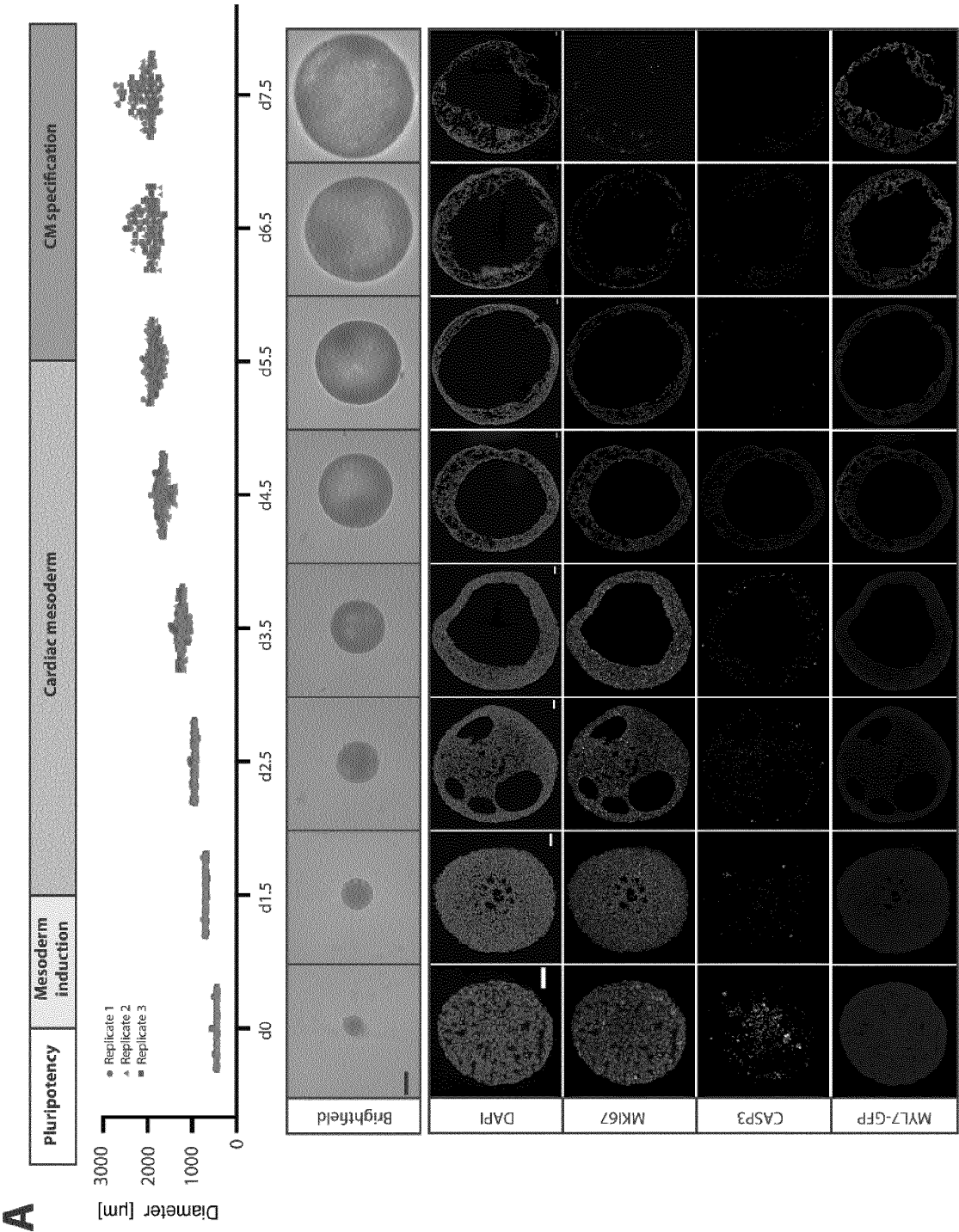
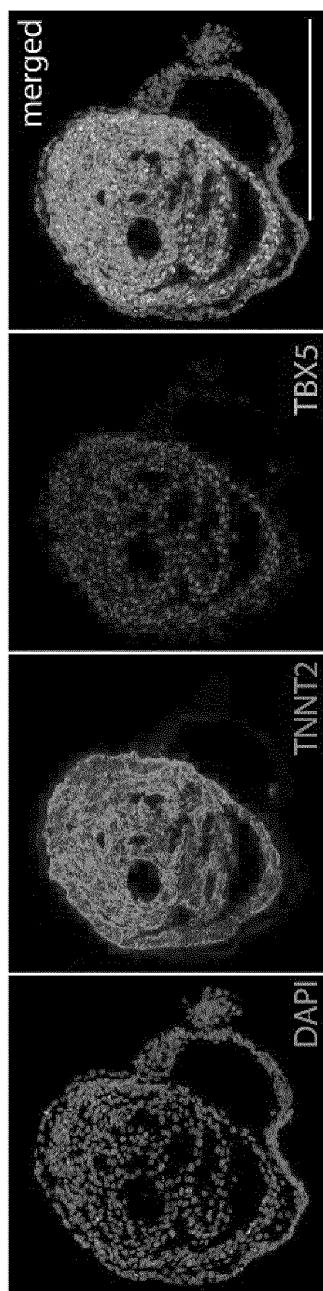
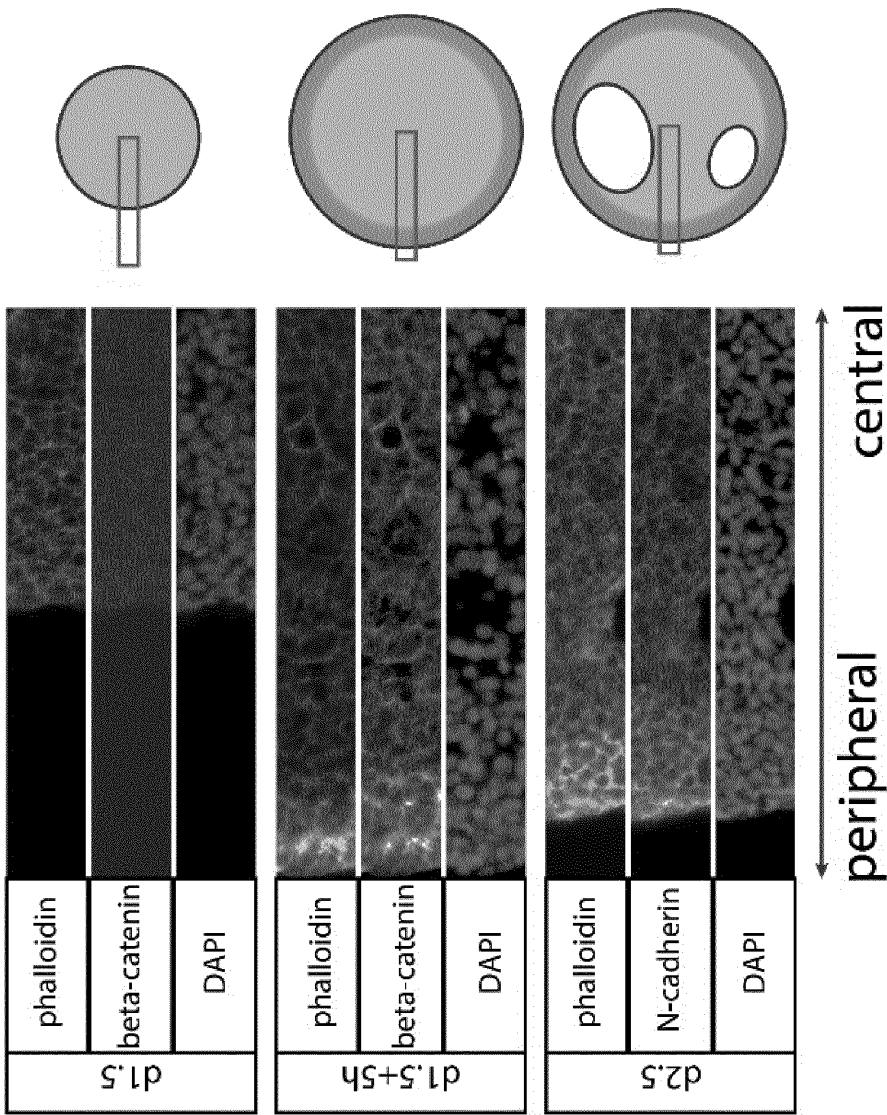


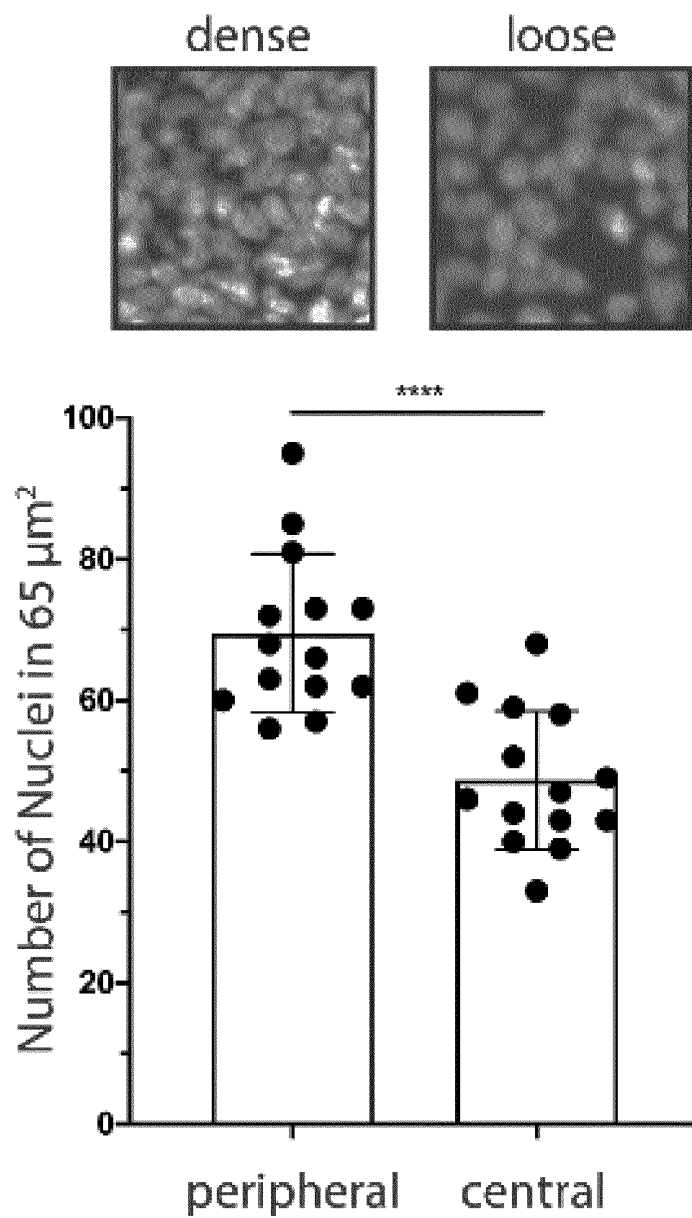
Fig. 15

**B****Fig 15 (continued)**



C

Fig. 15 (continued)

D

N=3, n=14

Fig 15 (continued)

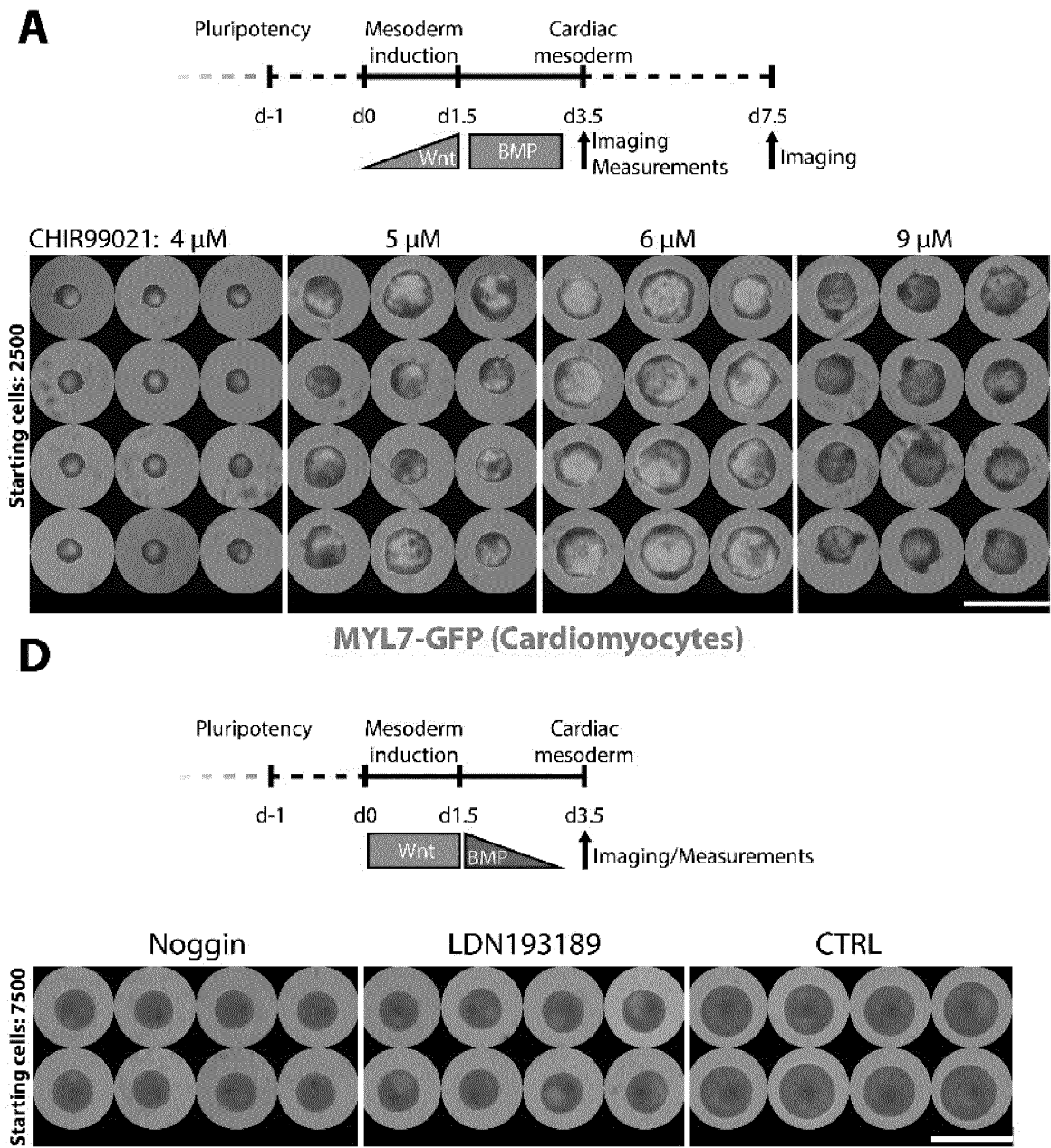


Fig. 16

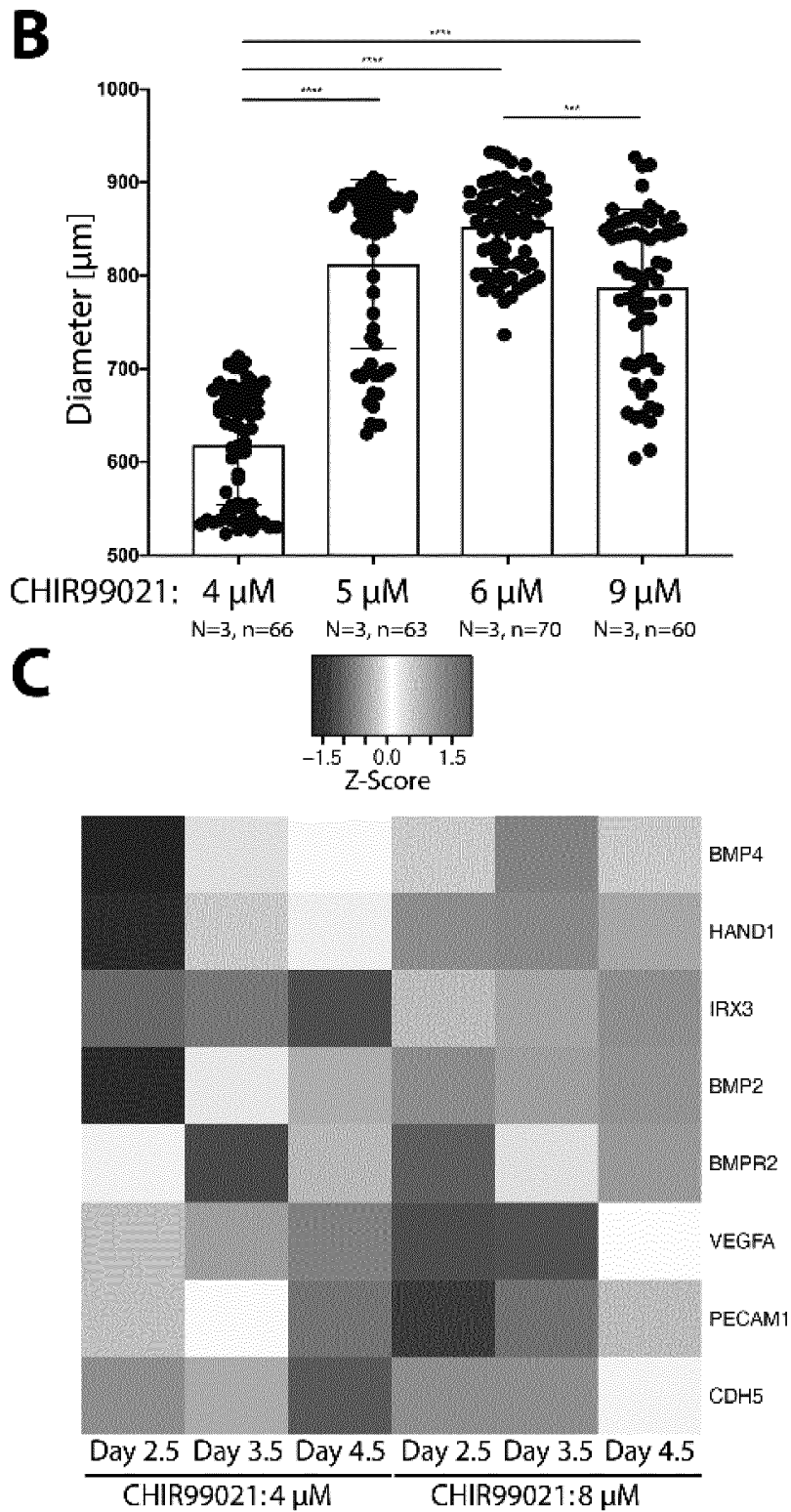


Fig 16 (continued)

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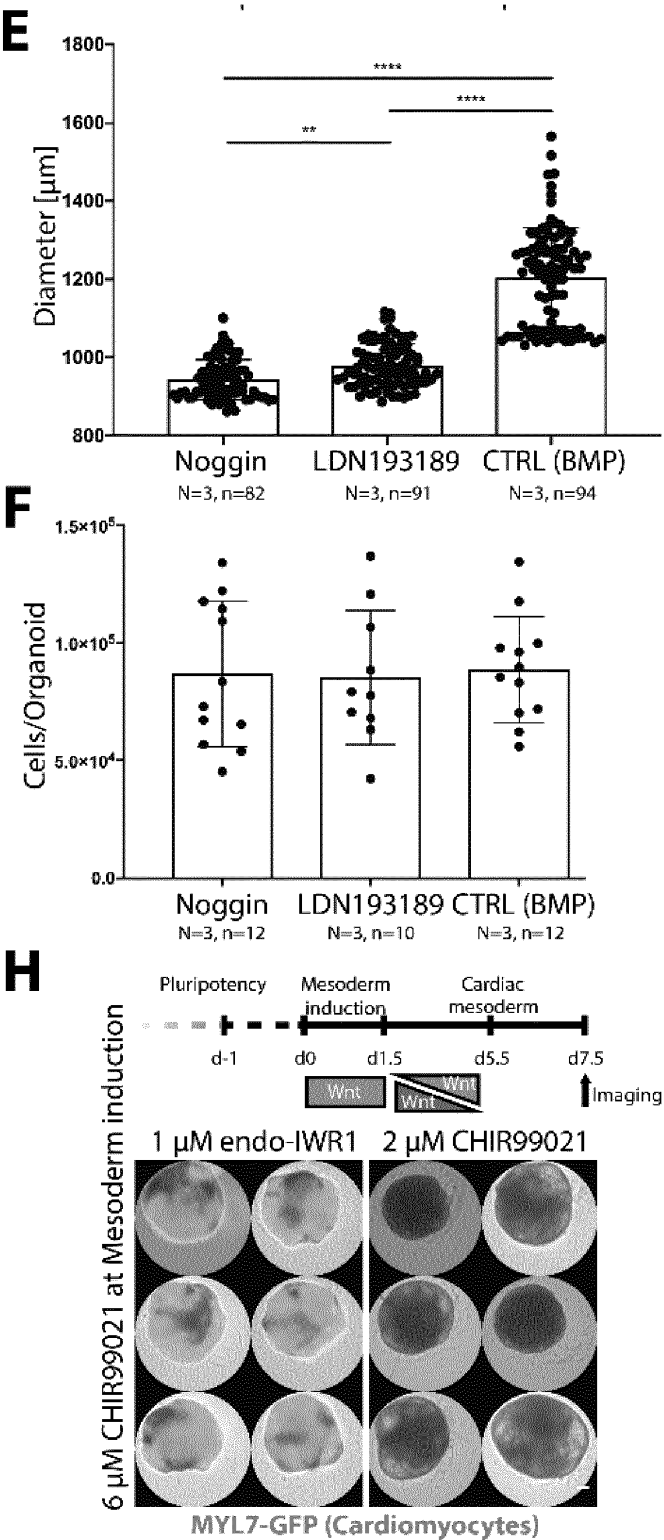
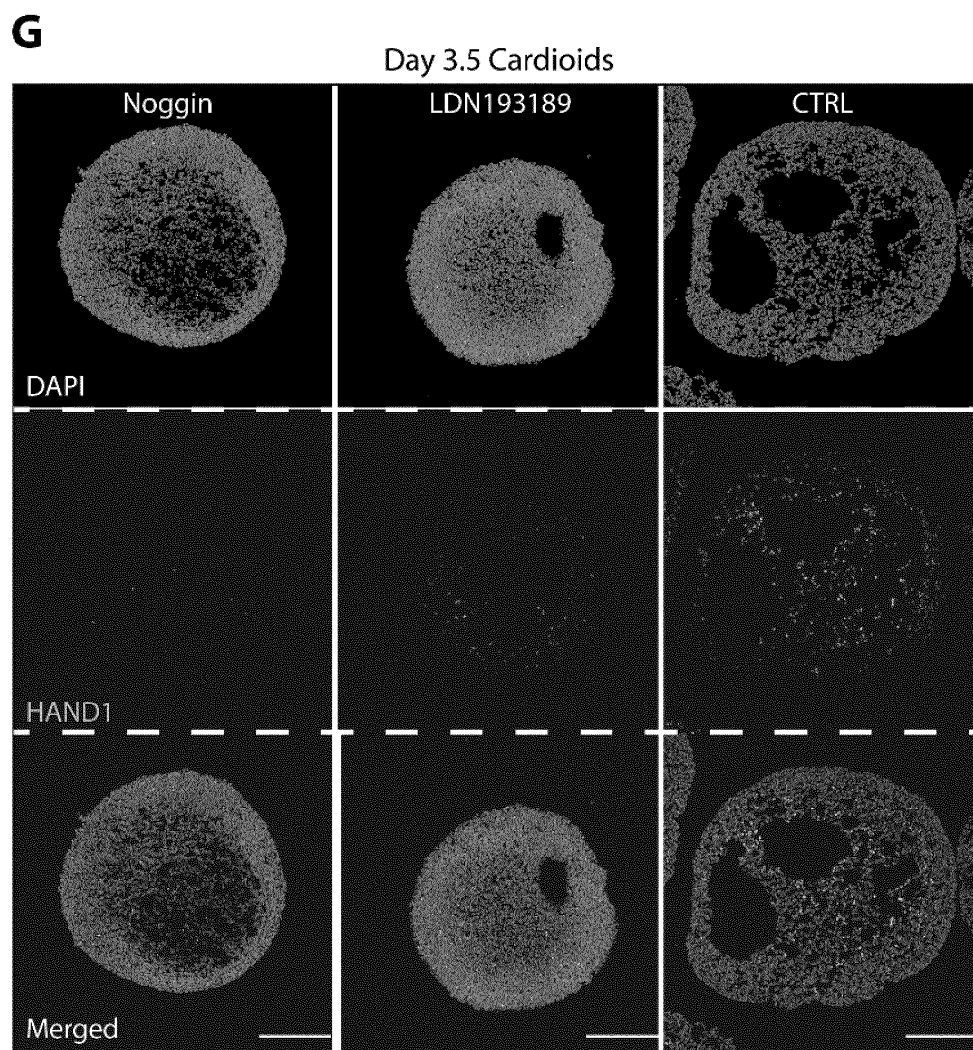


Fig 16 (continued)

**Fig 16 (continued)**

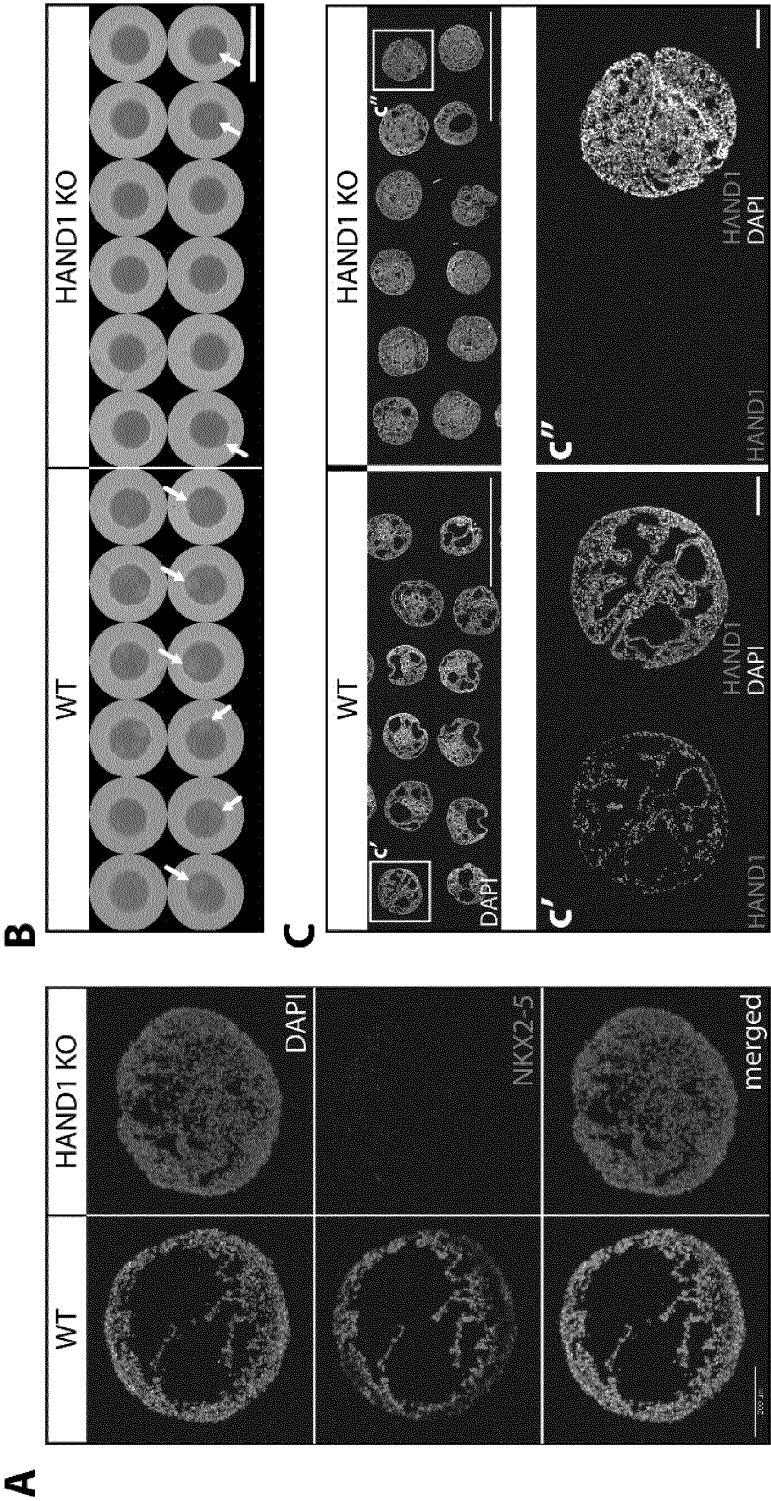


Fig. 17

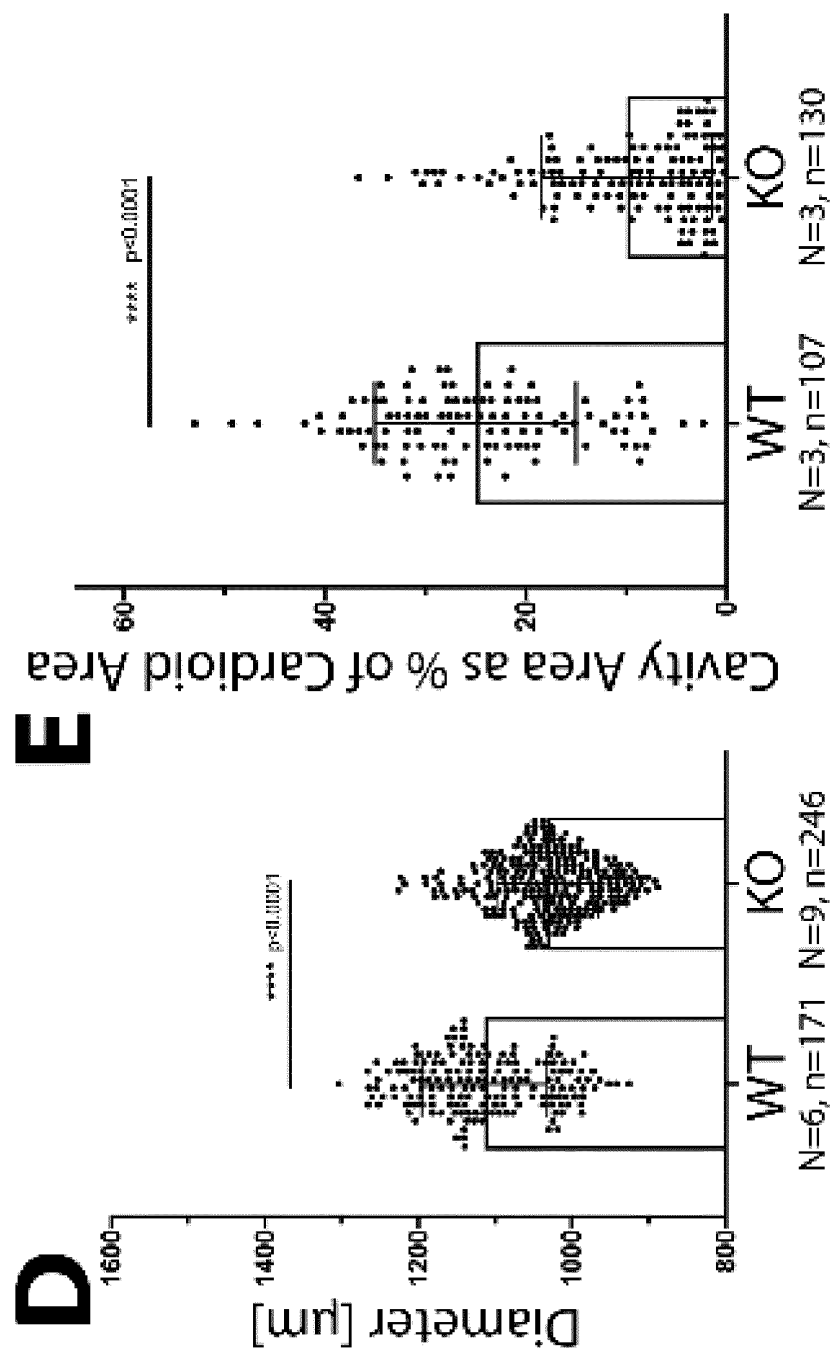


Fig. 17 (continued)

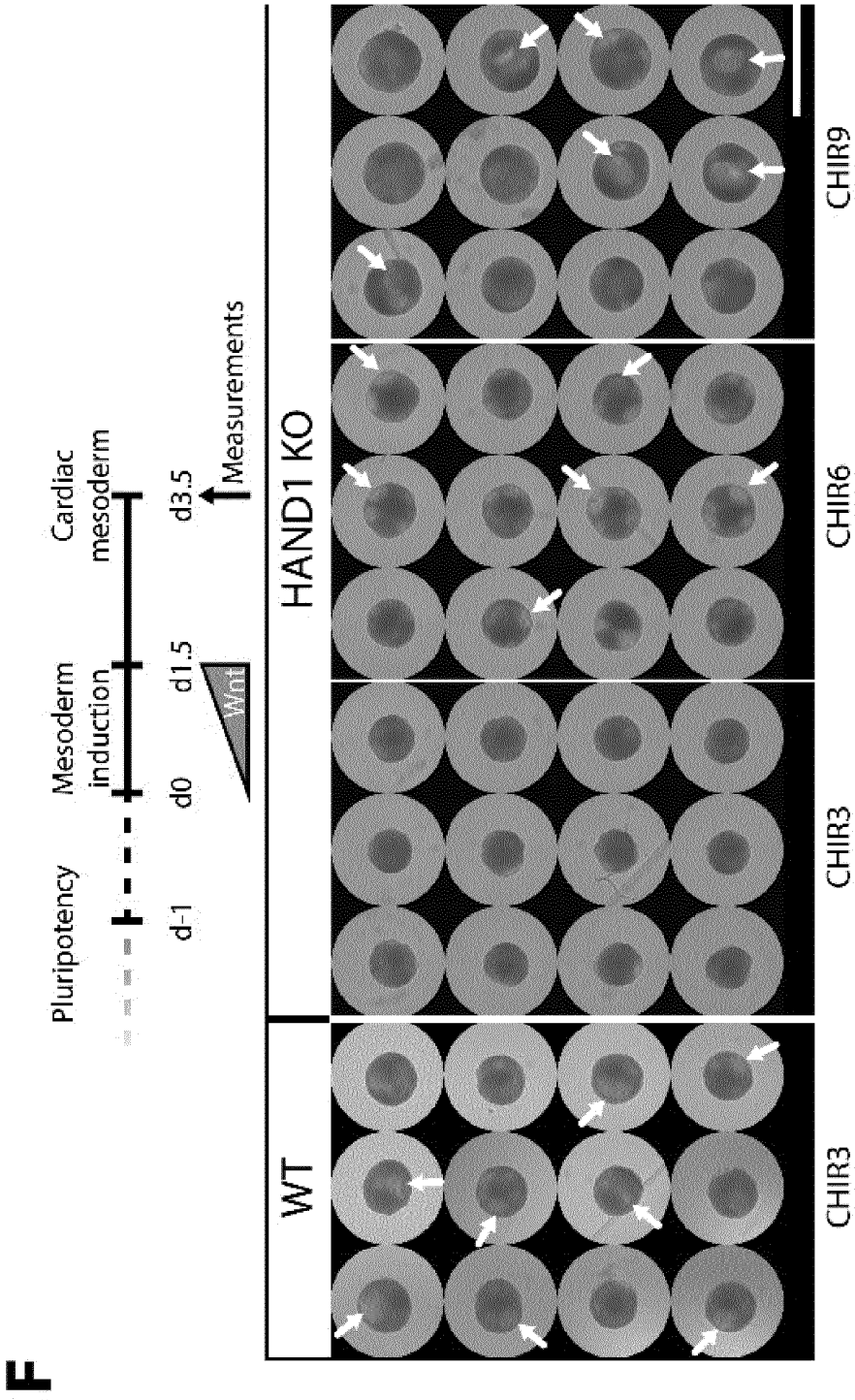
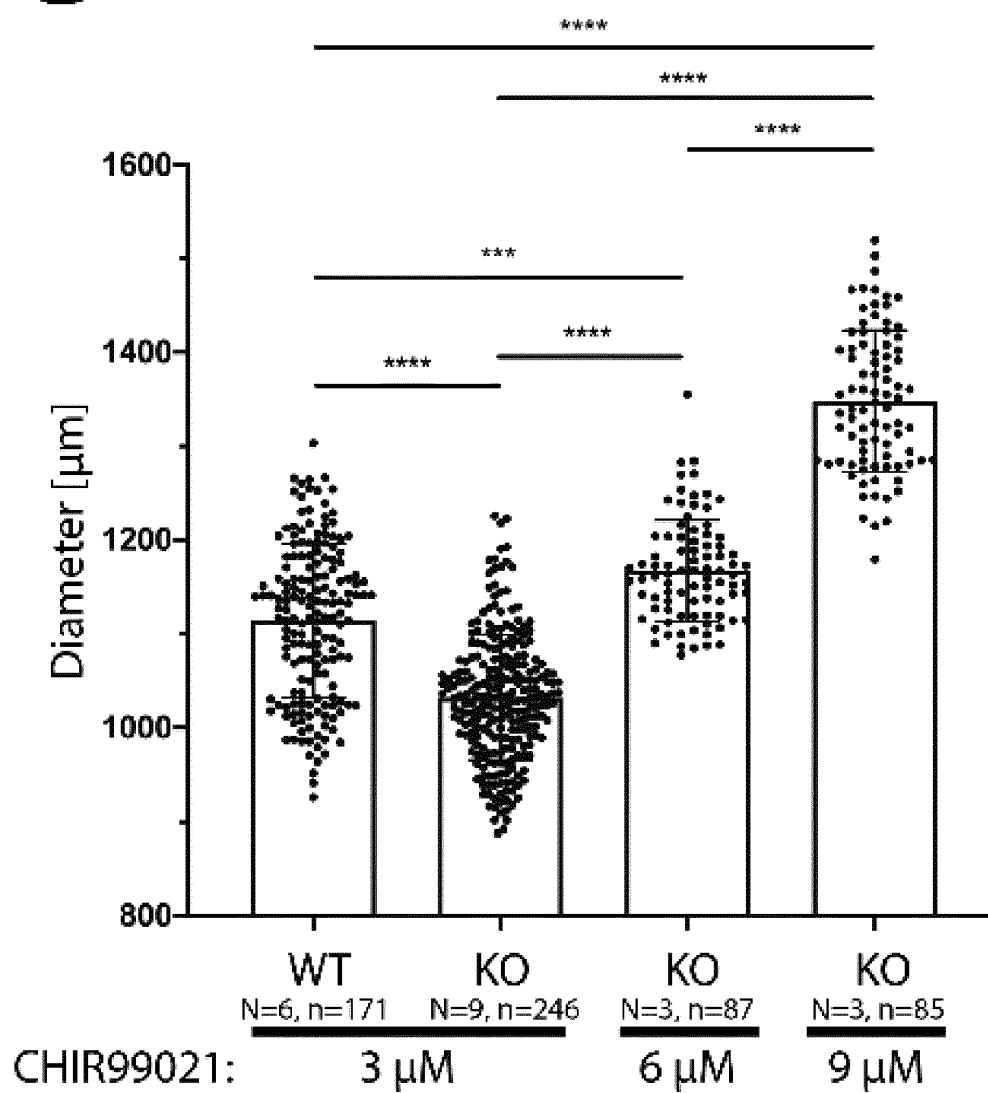
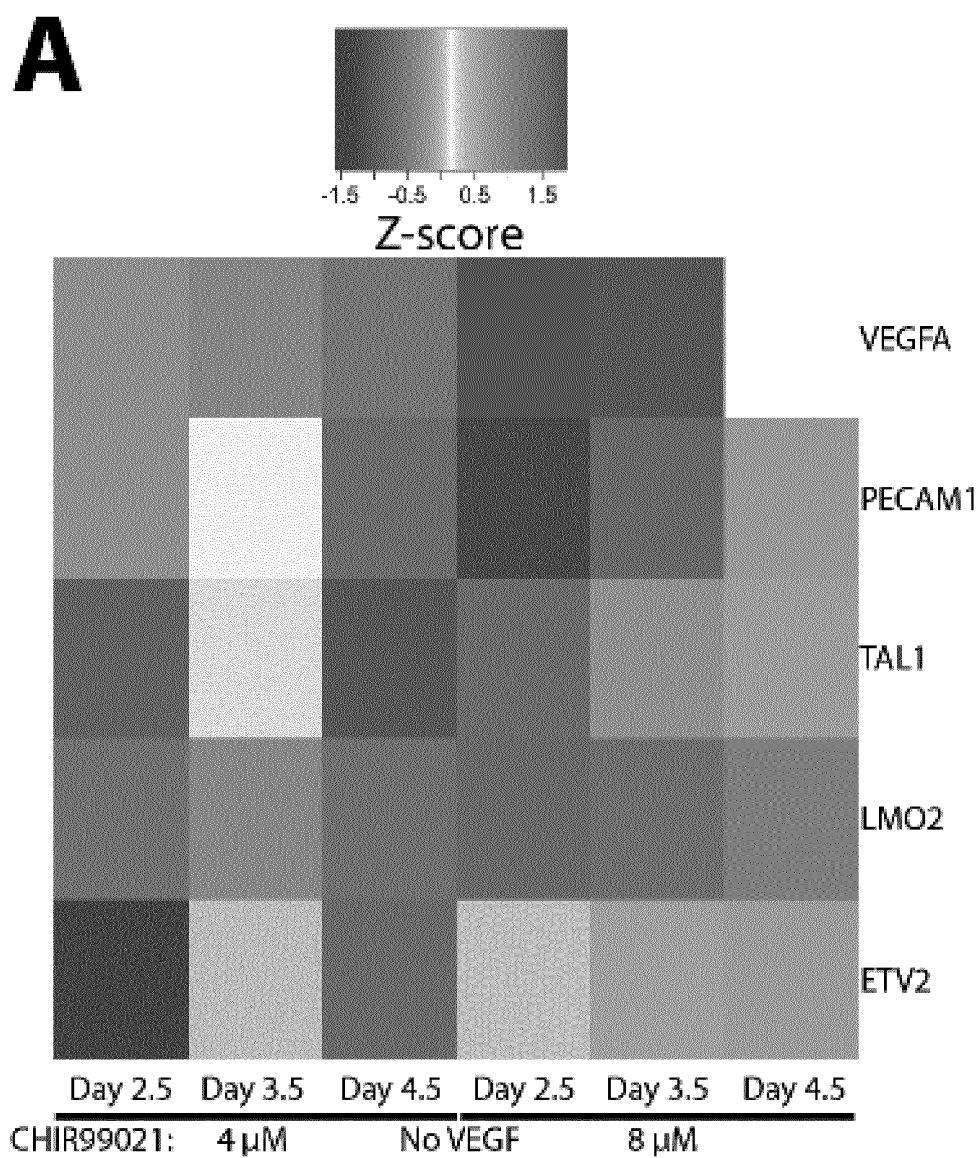


Fig 17 (continued)

G**Fig. 17 (continued)**

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**Fig. 18**

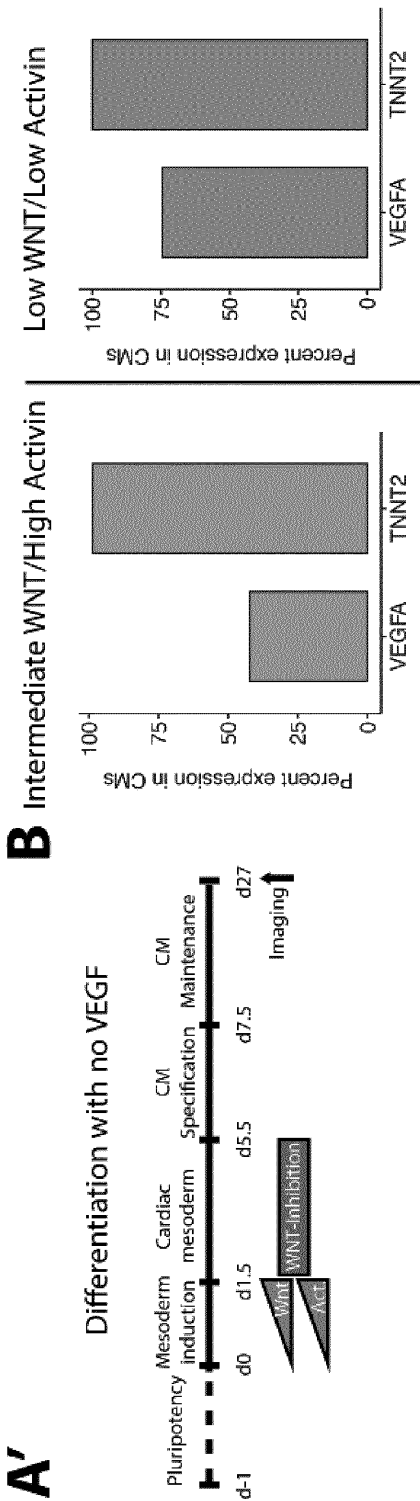


Fig. 18 (continued)

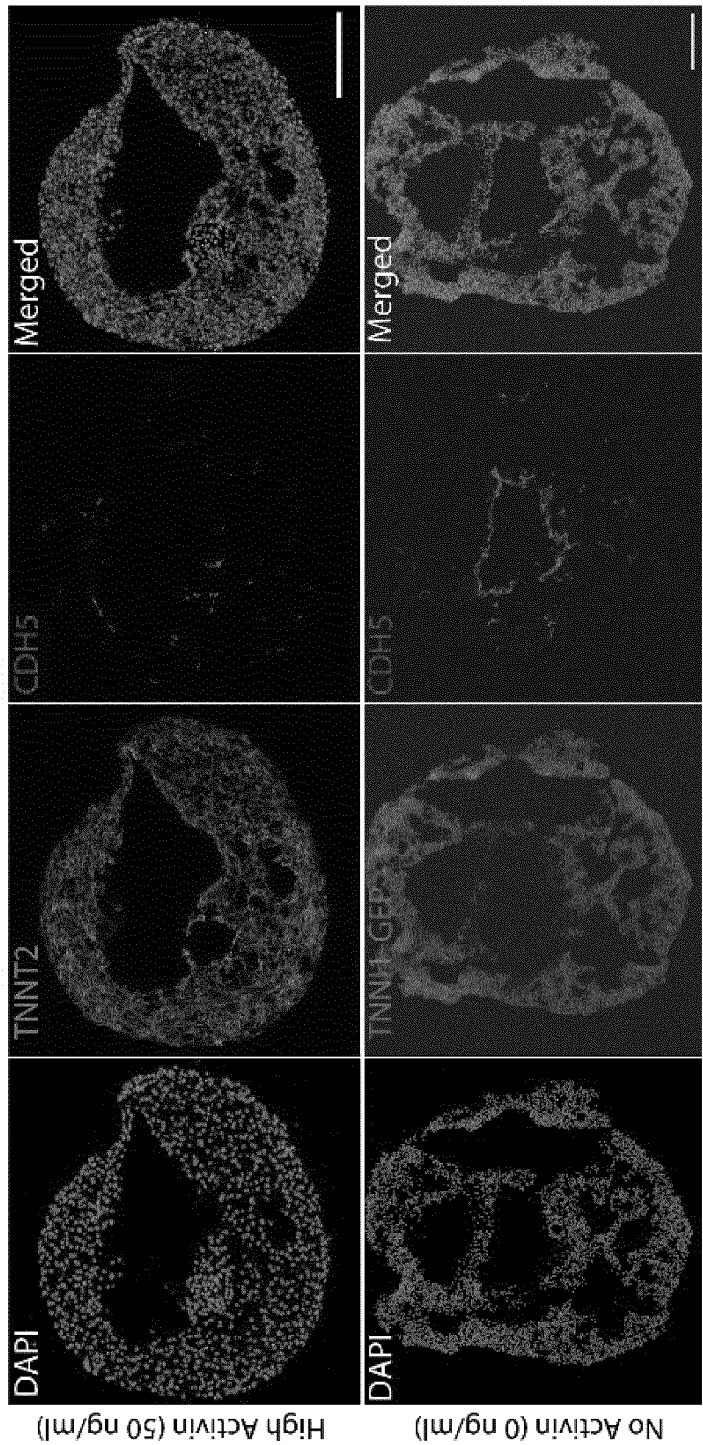


Fig 18 (continued)

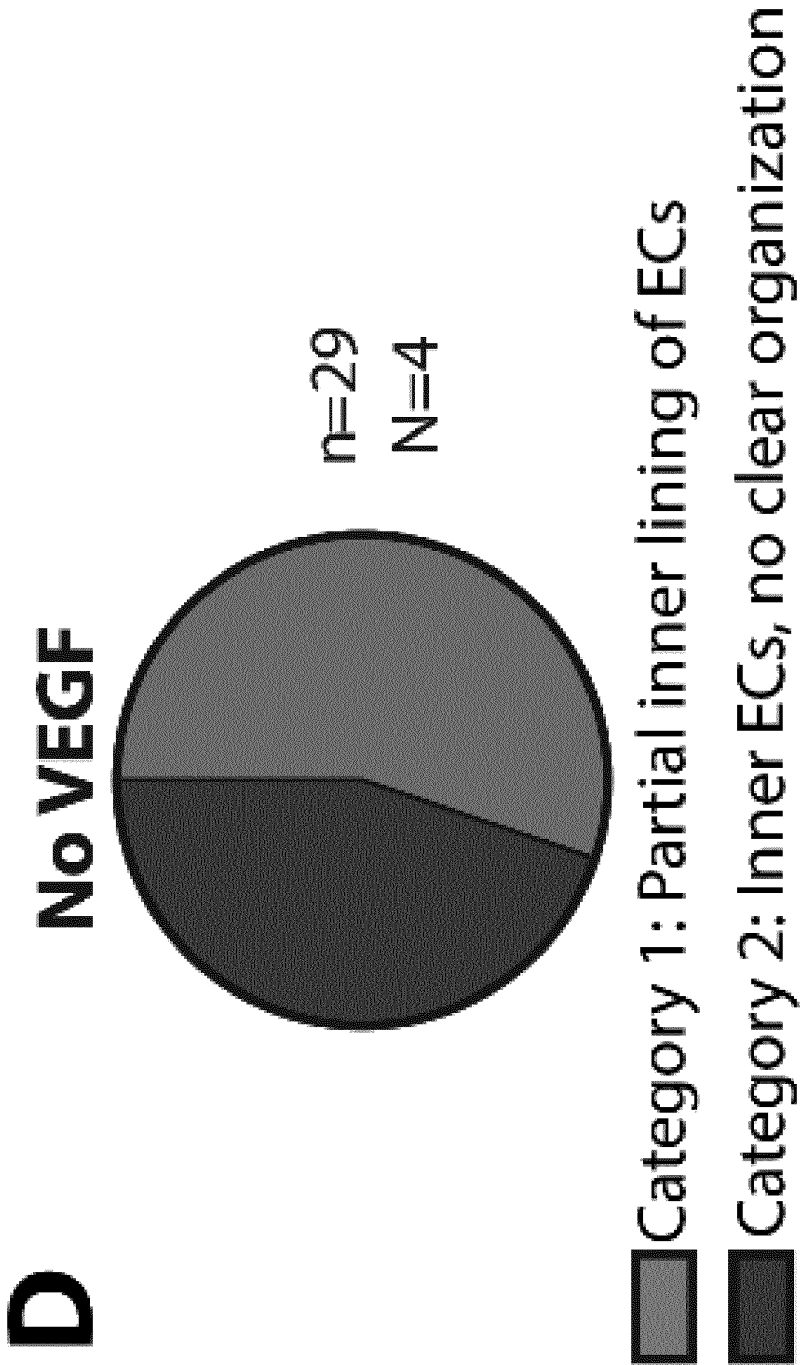


Fig. 18 (continued)

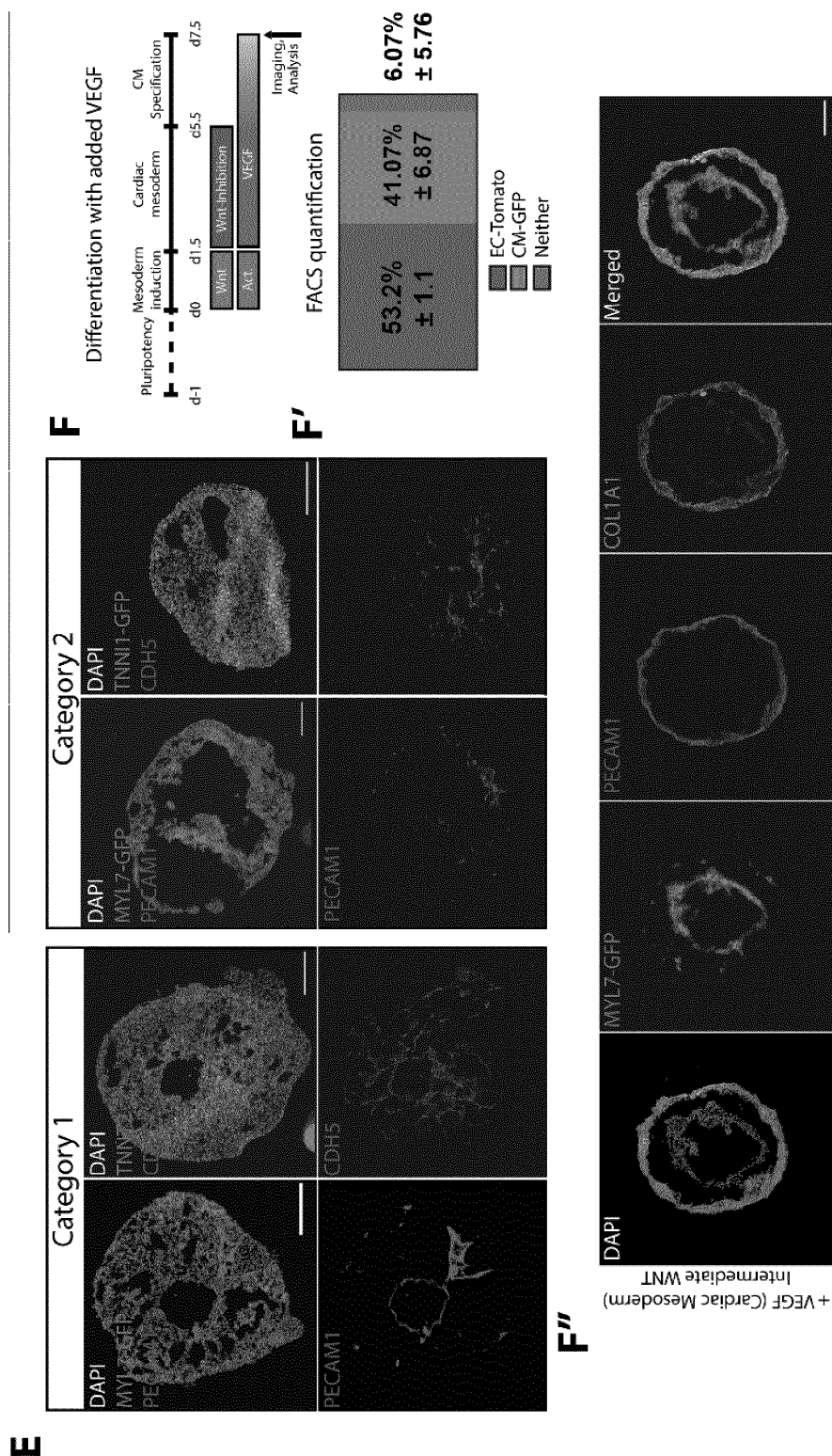
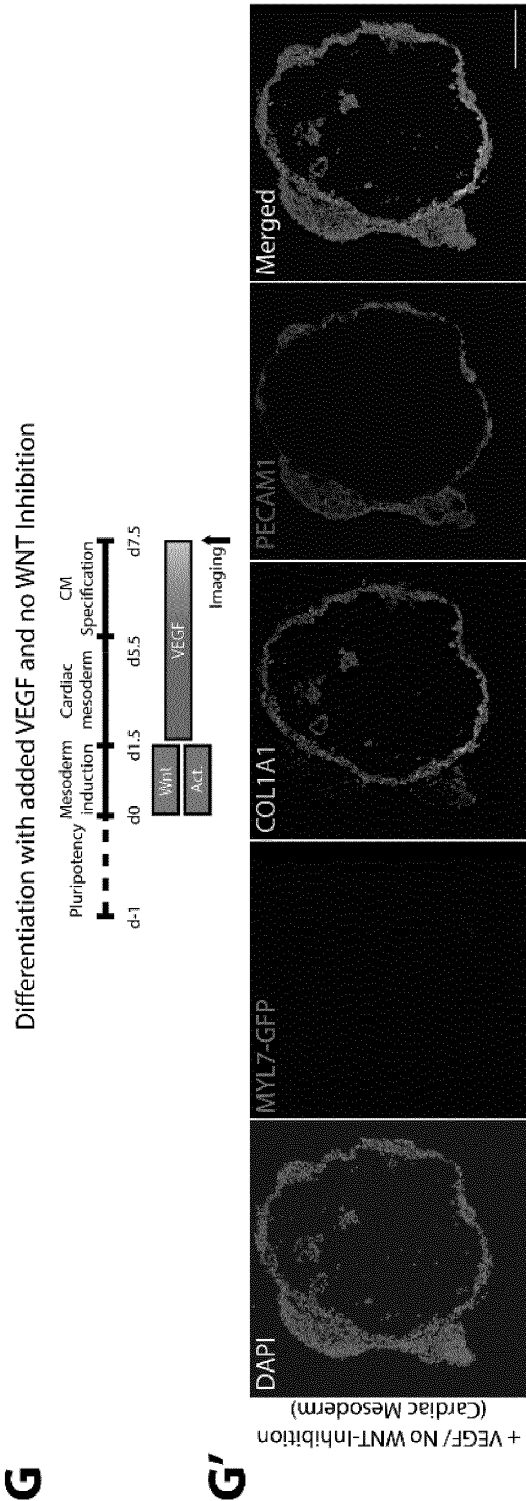
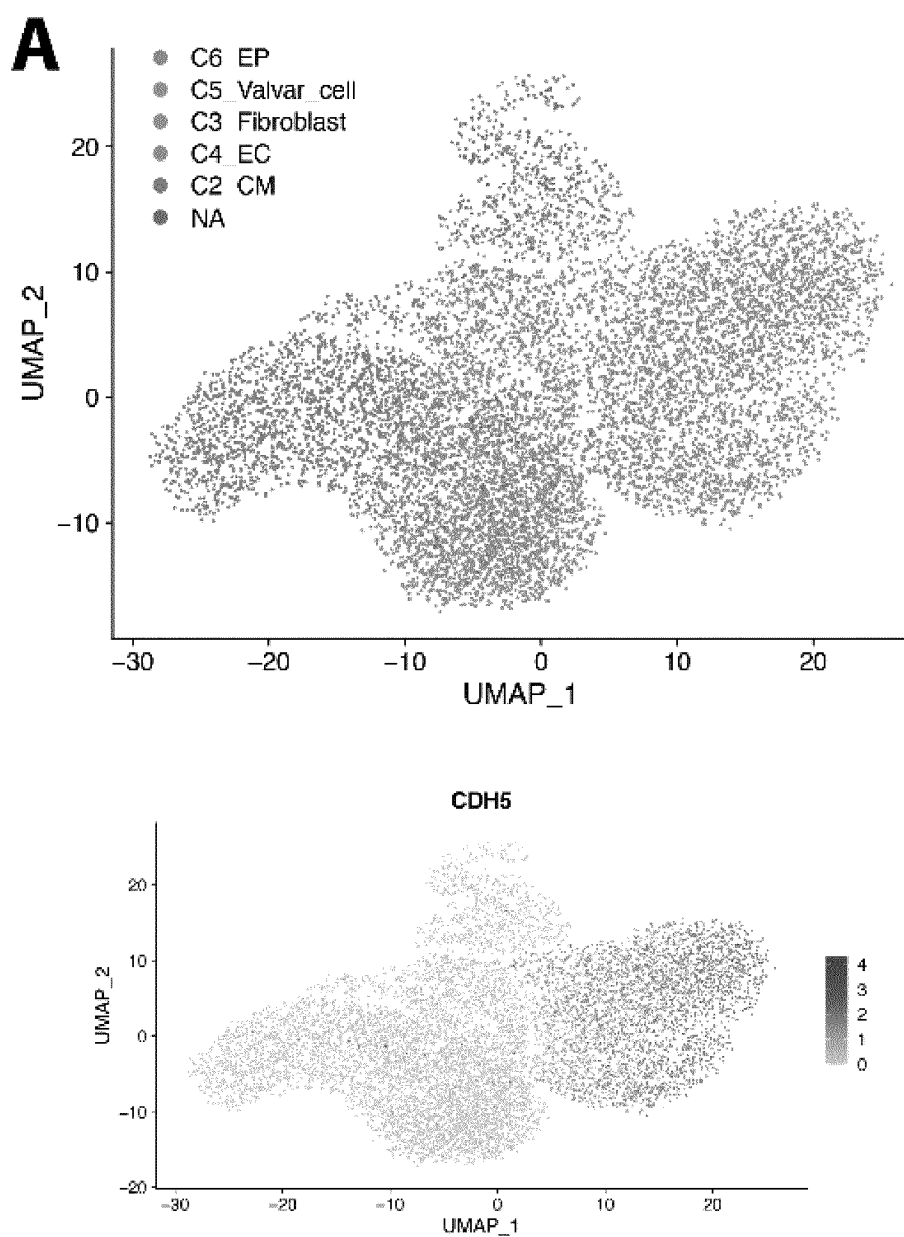


Fig 18 (continued)

SUBSTITUTE SHEET (RULE 26)

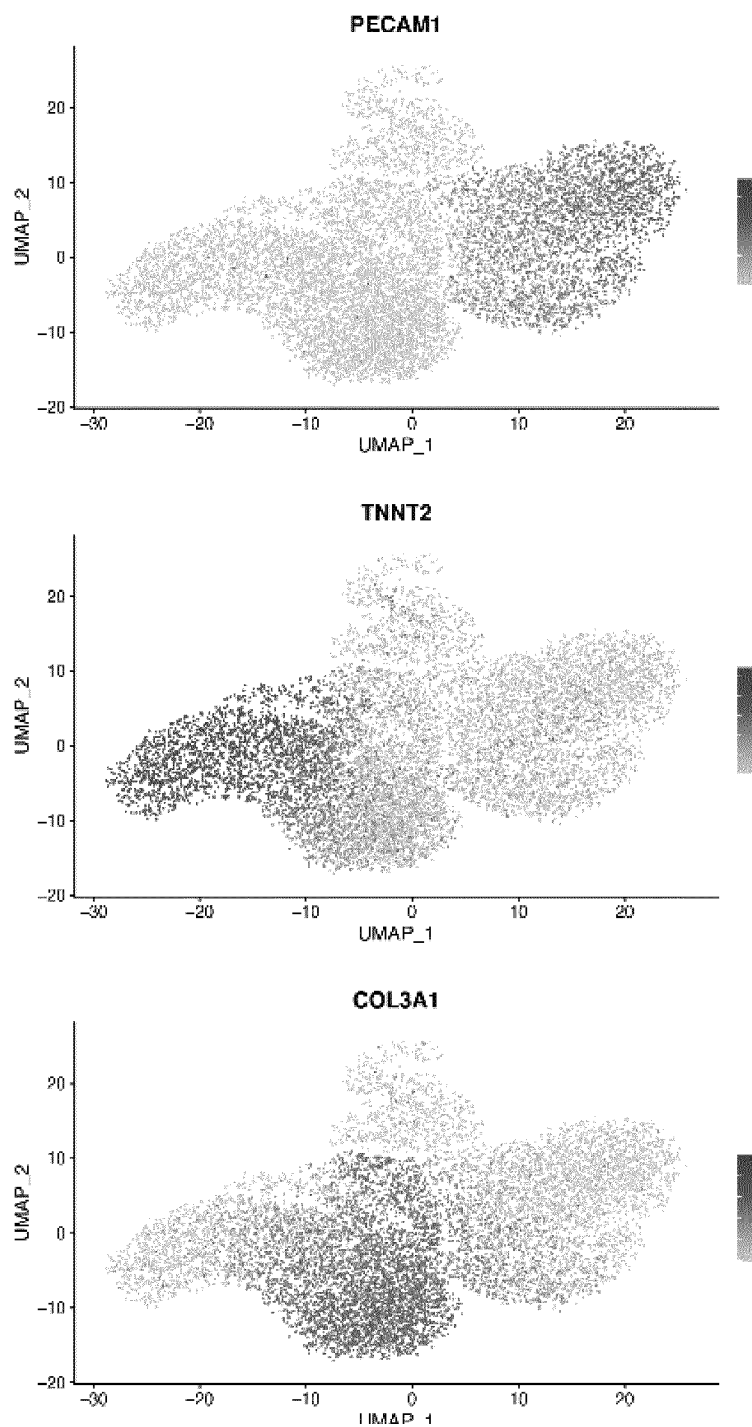


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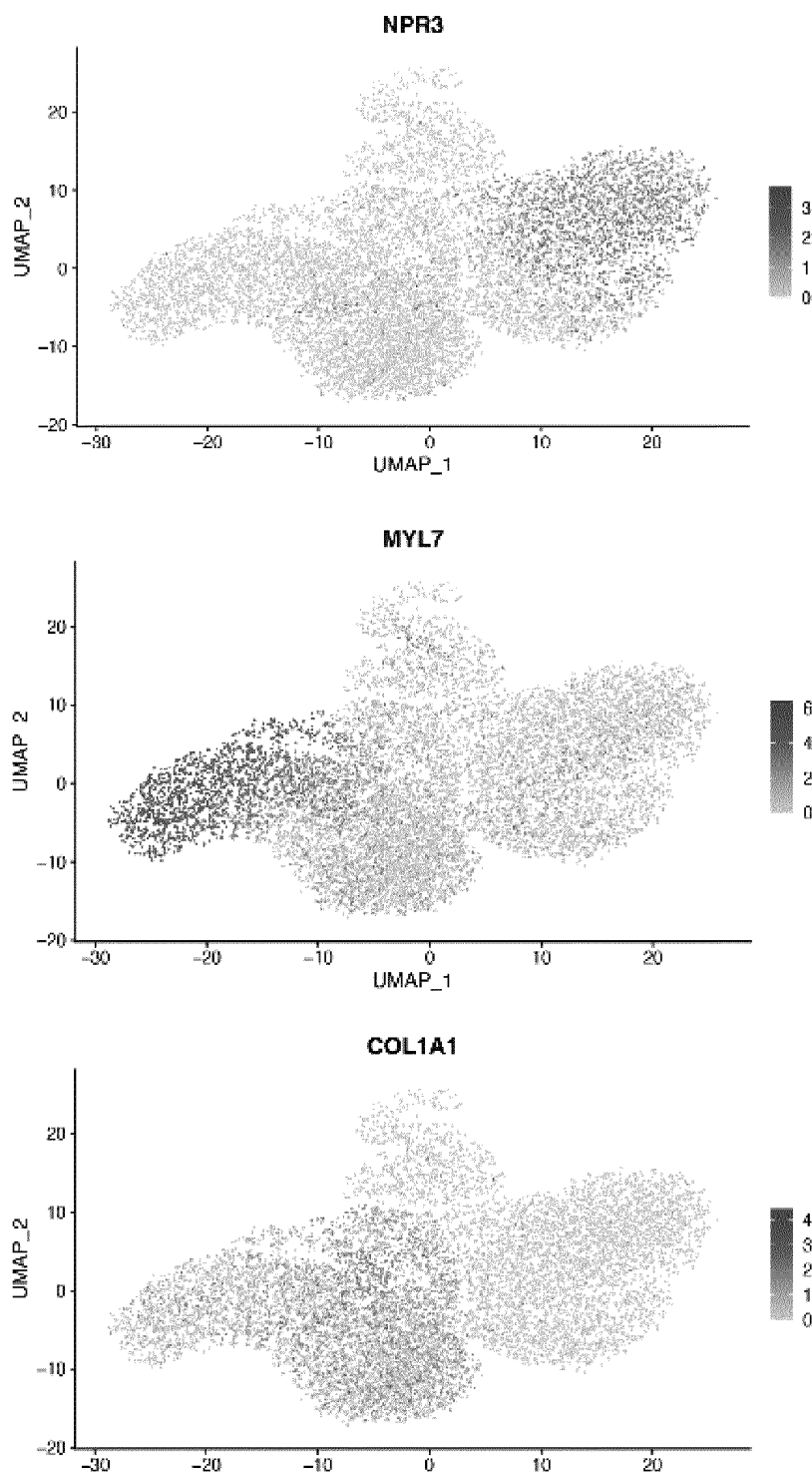
**Fig 19**

SUBSTITUTE SHEET (RULE 26)

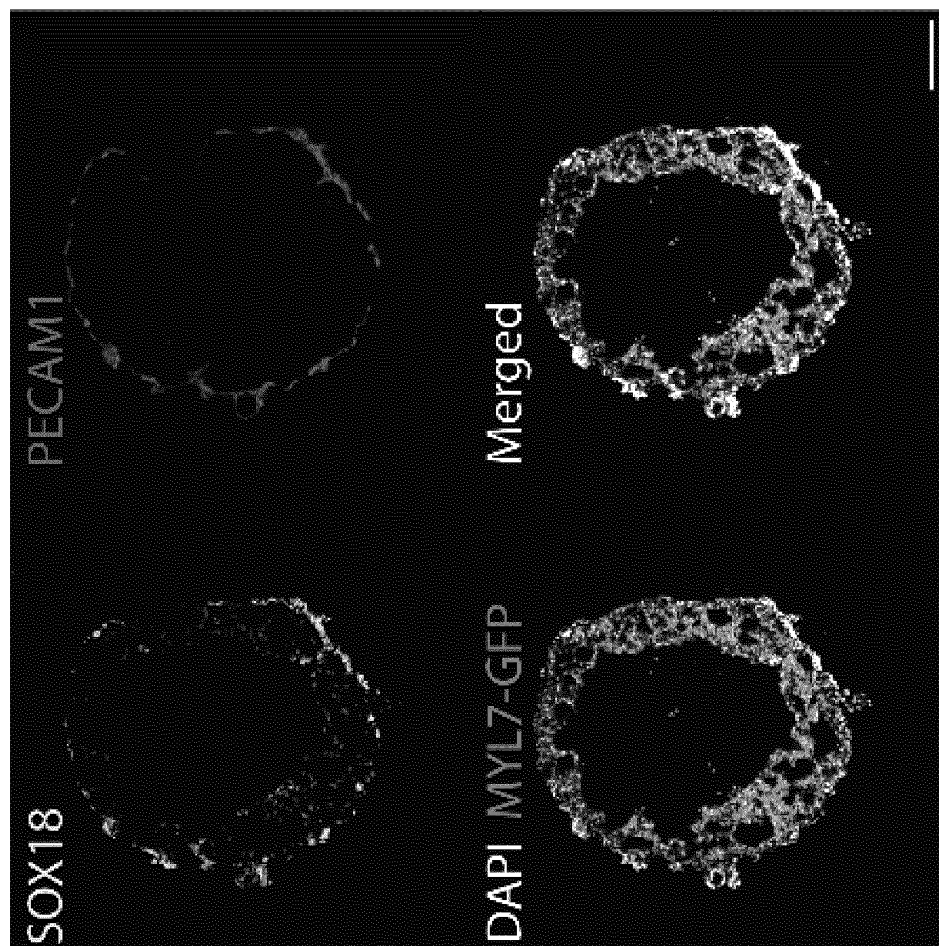
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**Fig 19 (continued)**

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**Fig 19 (continued)**

SUBSTITUTE SHEET (RULE 26)

**B****Fig 19 (continued)**

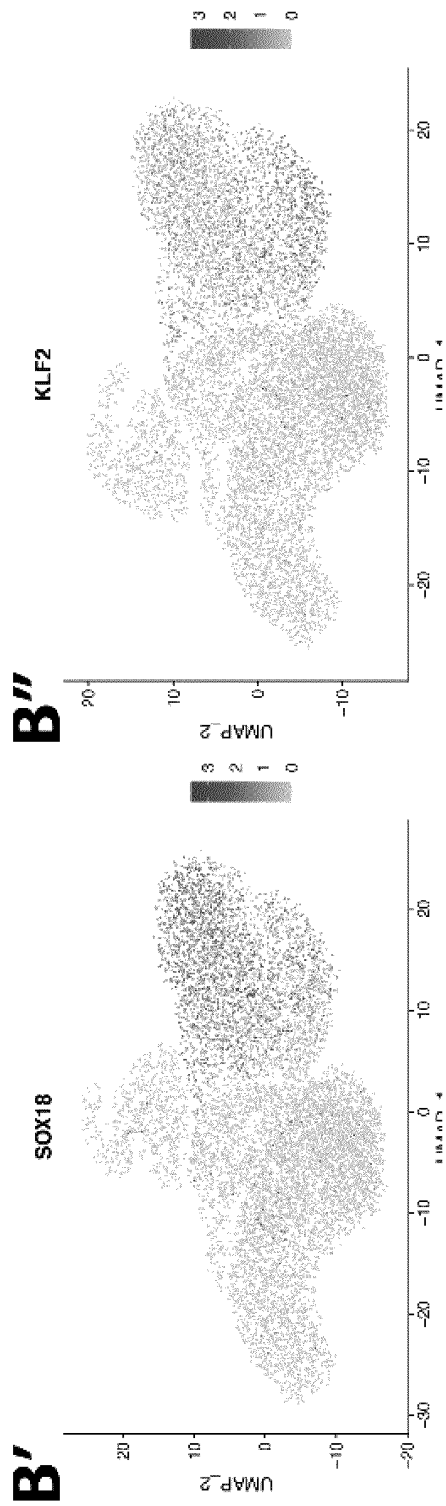
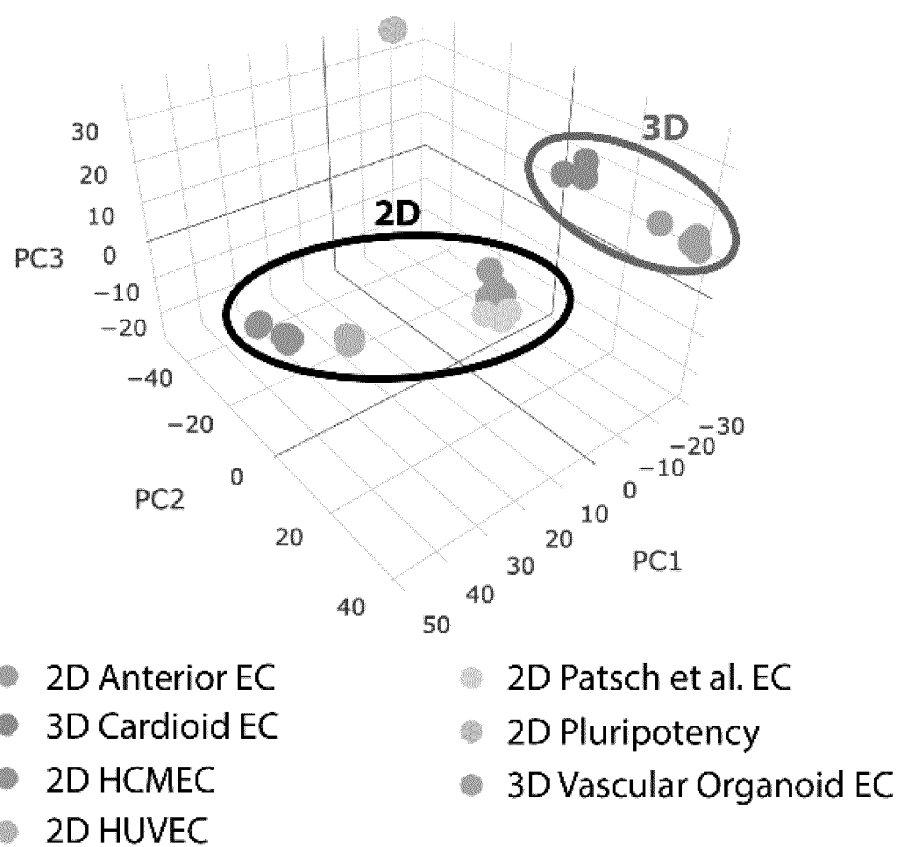


Fig 19 (continued)

C**Fig 19 (continued)**

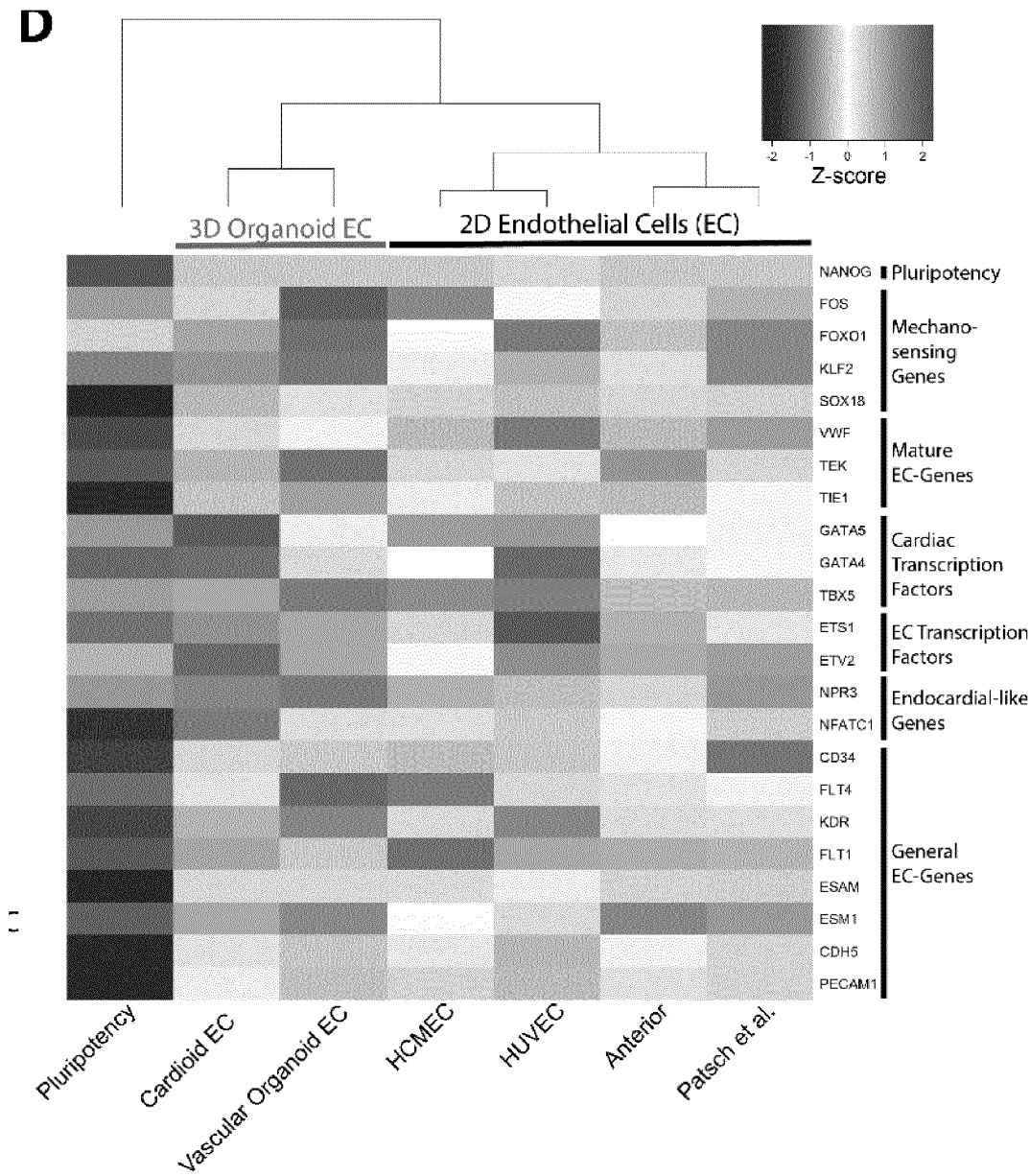
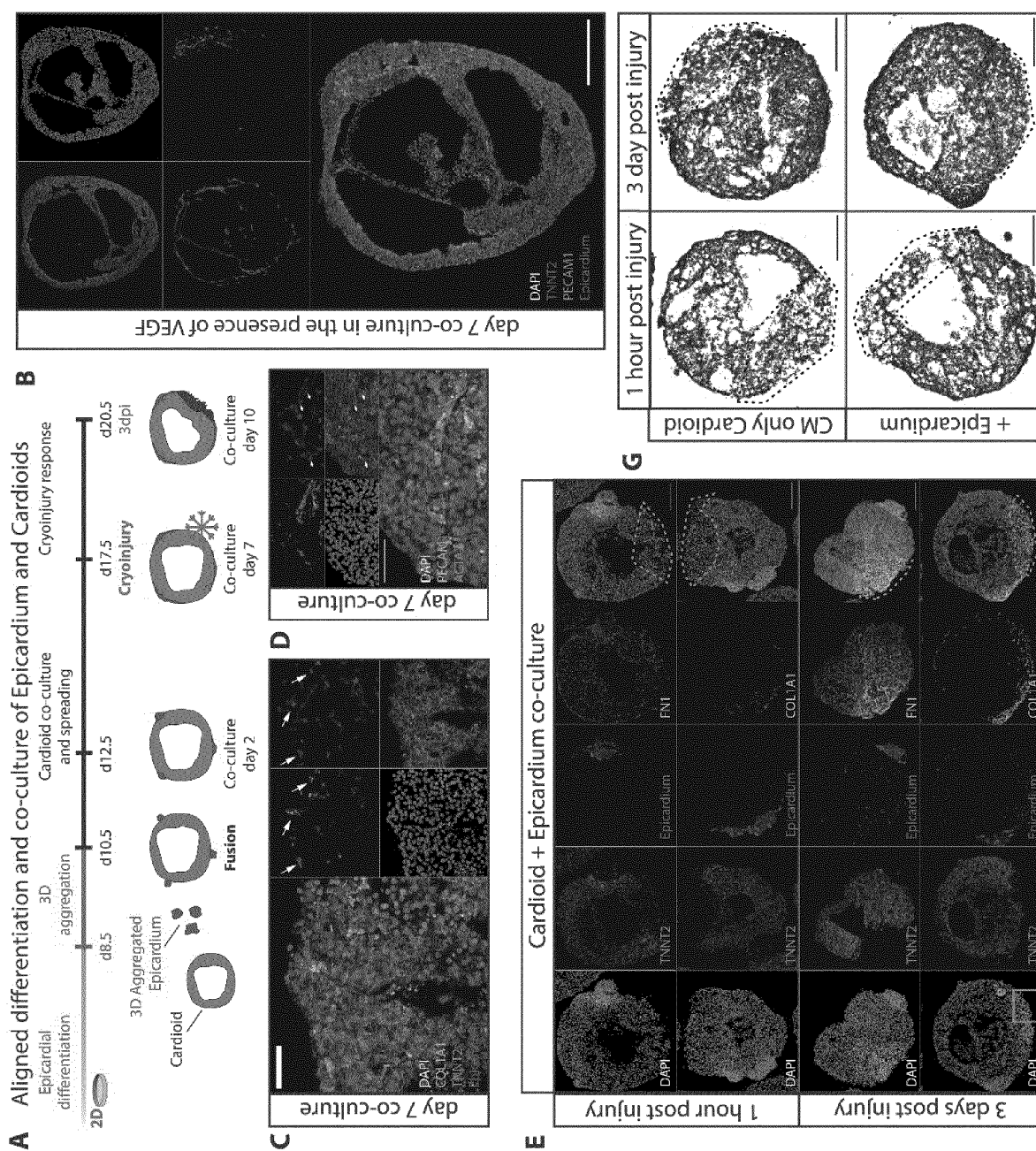


Fig 19 (continued)



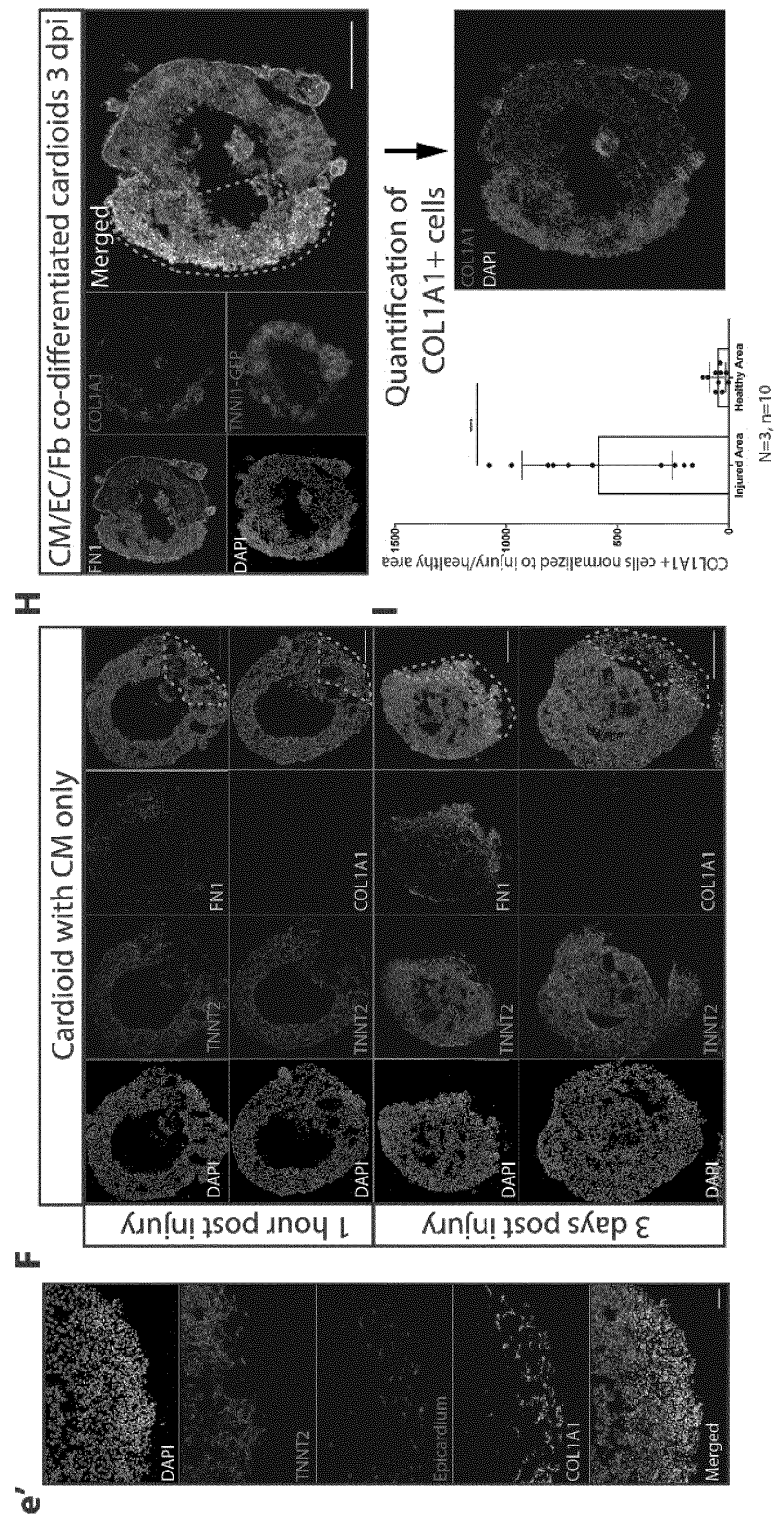


Fig. 20 (continued)

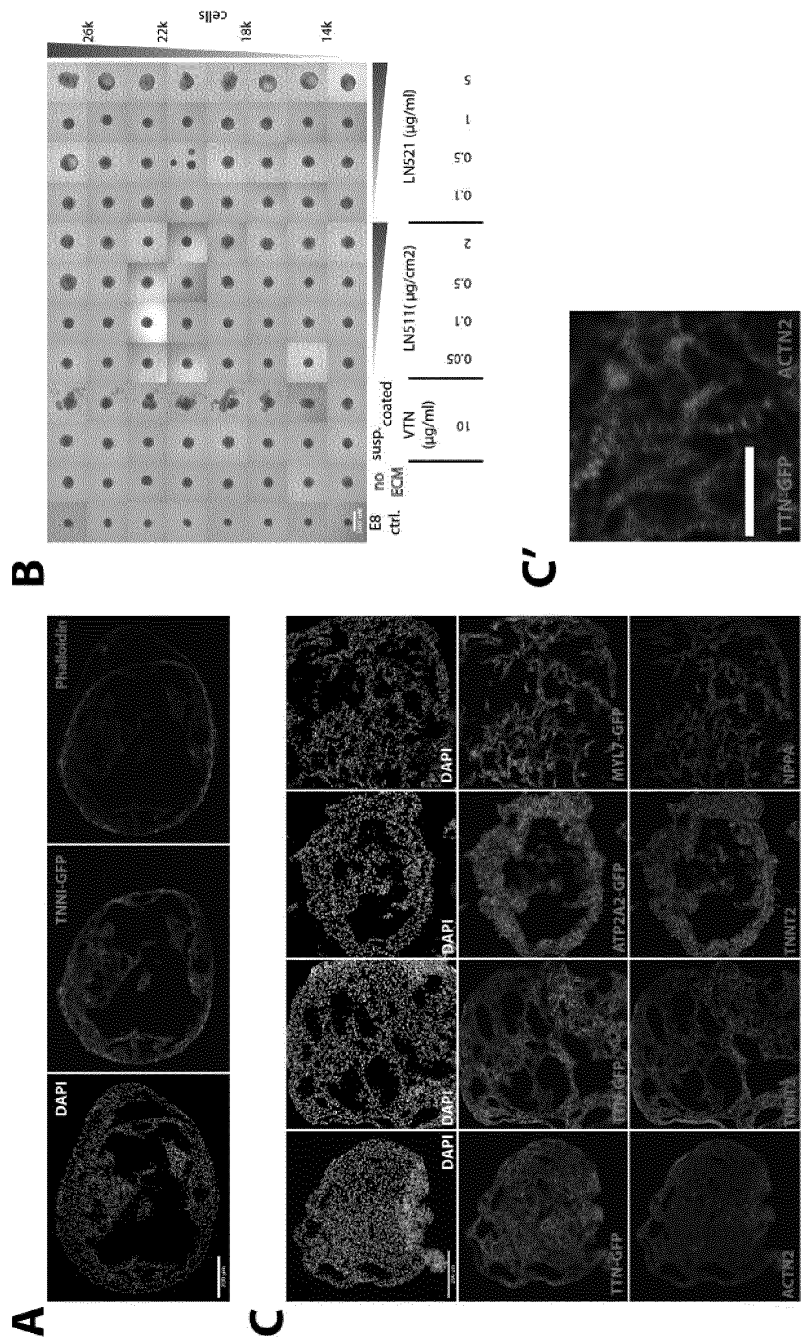


Fig. 21

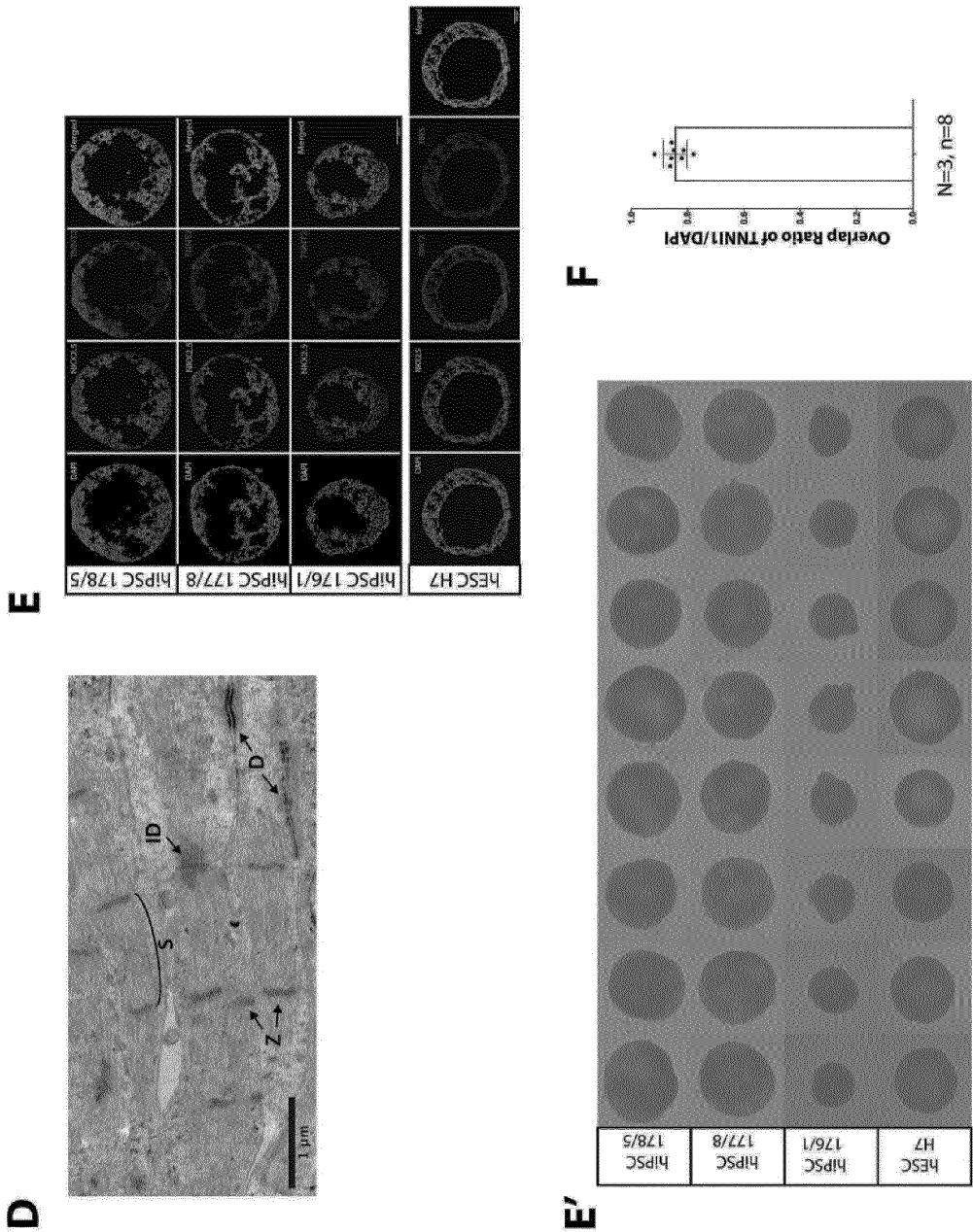


Fig. 21 (continued)

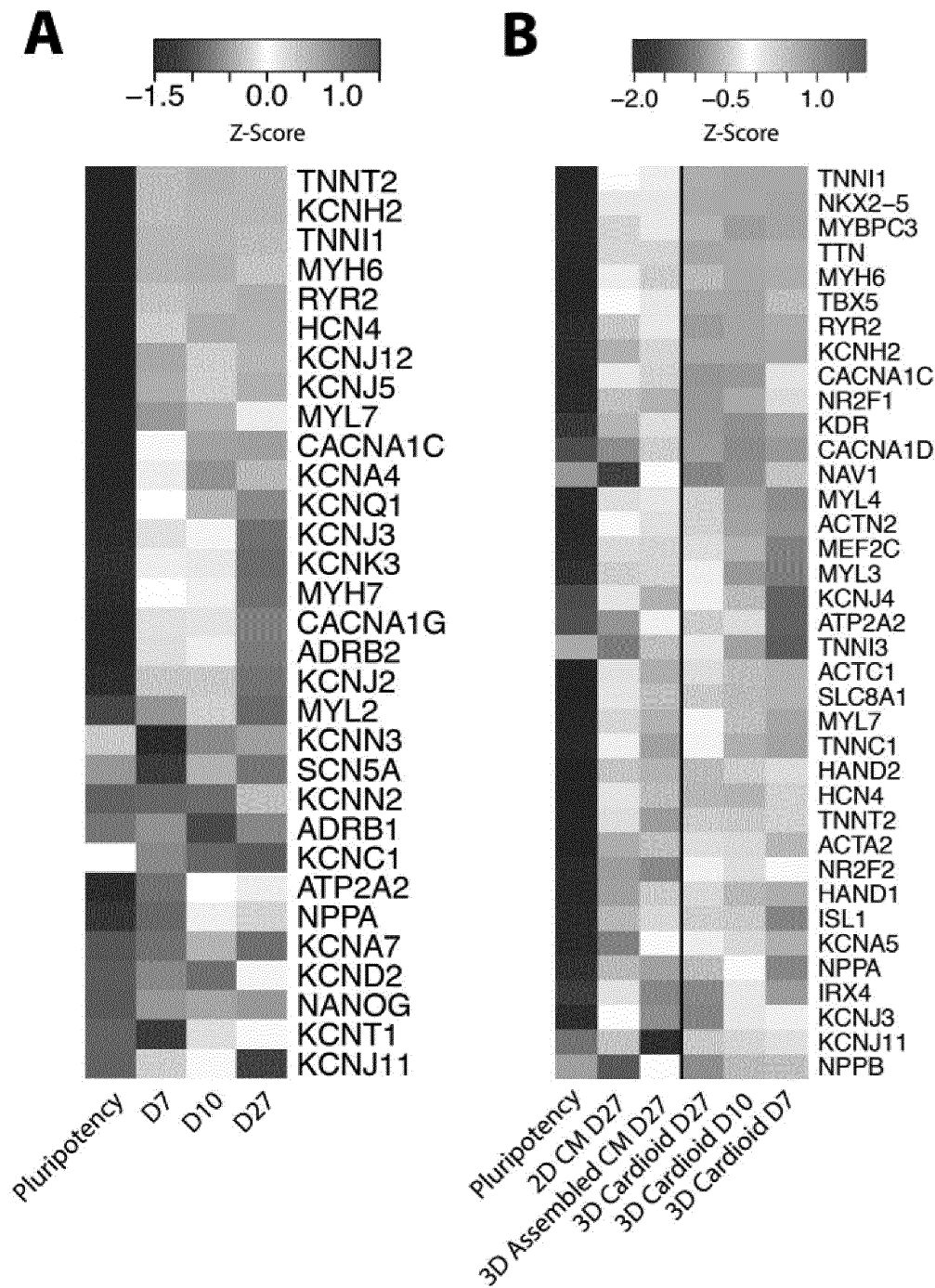
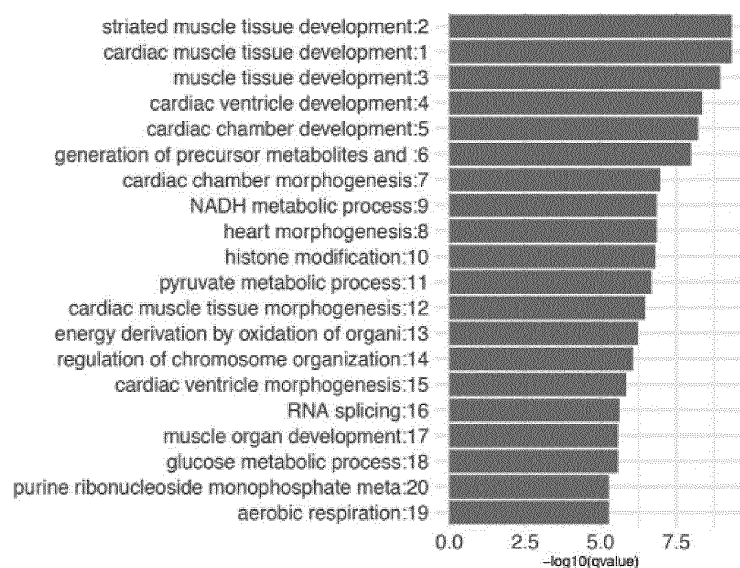
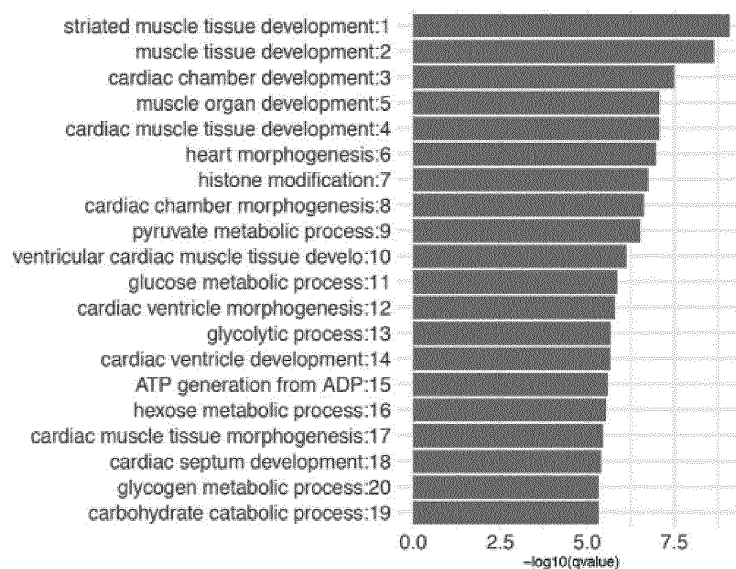


Fig. 22

C**D****Fig. 22 (continued)**

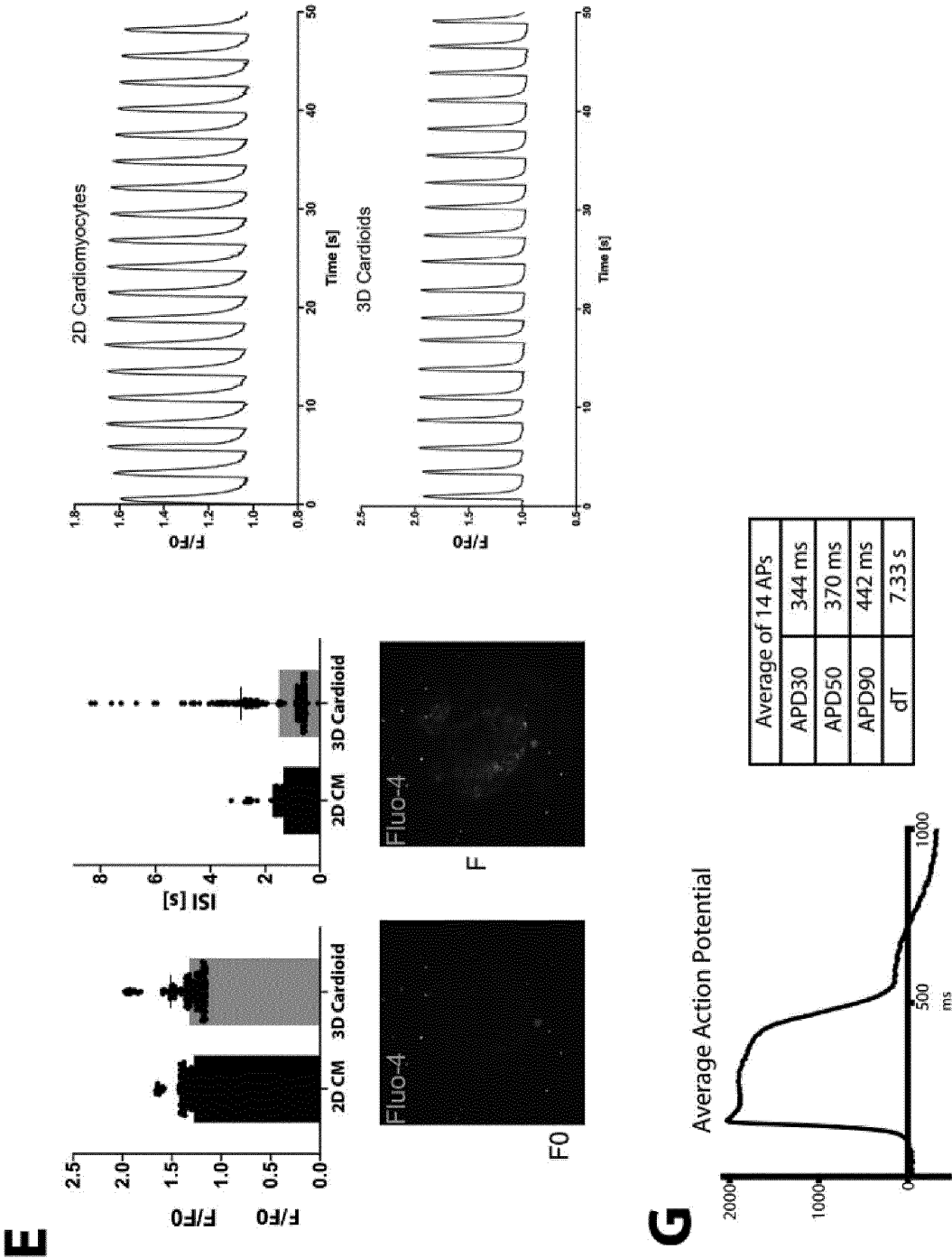


Fig. 22 (continued)

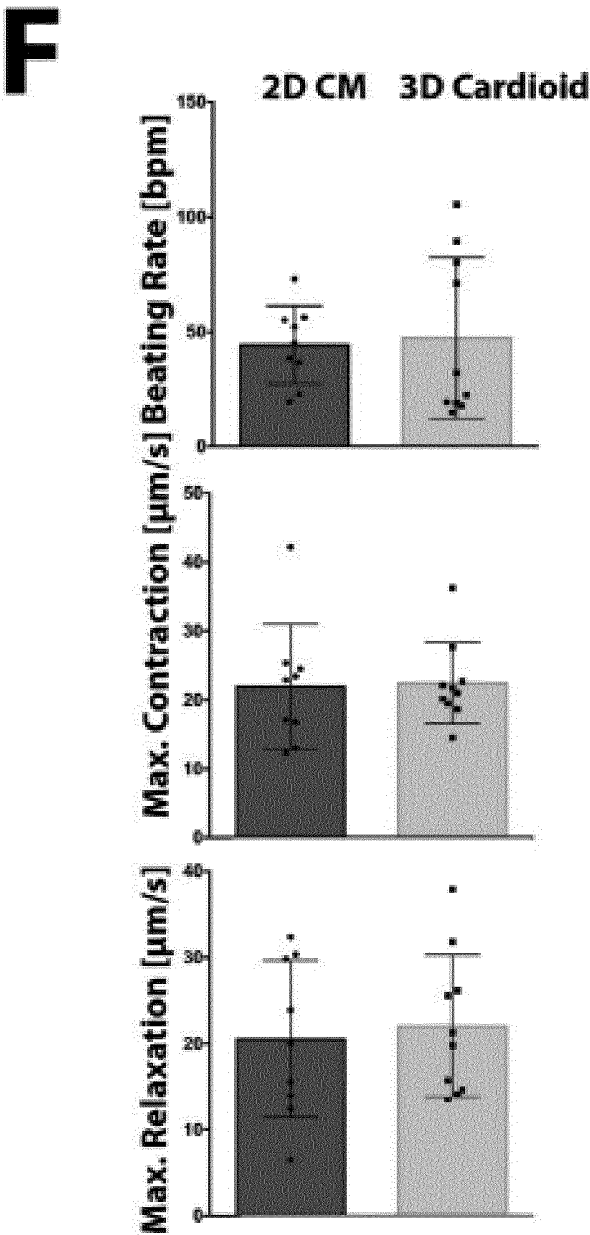


Fig. 22 (continued)

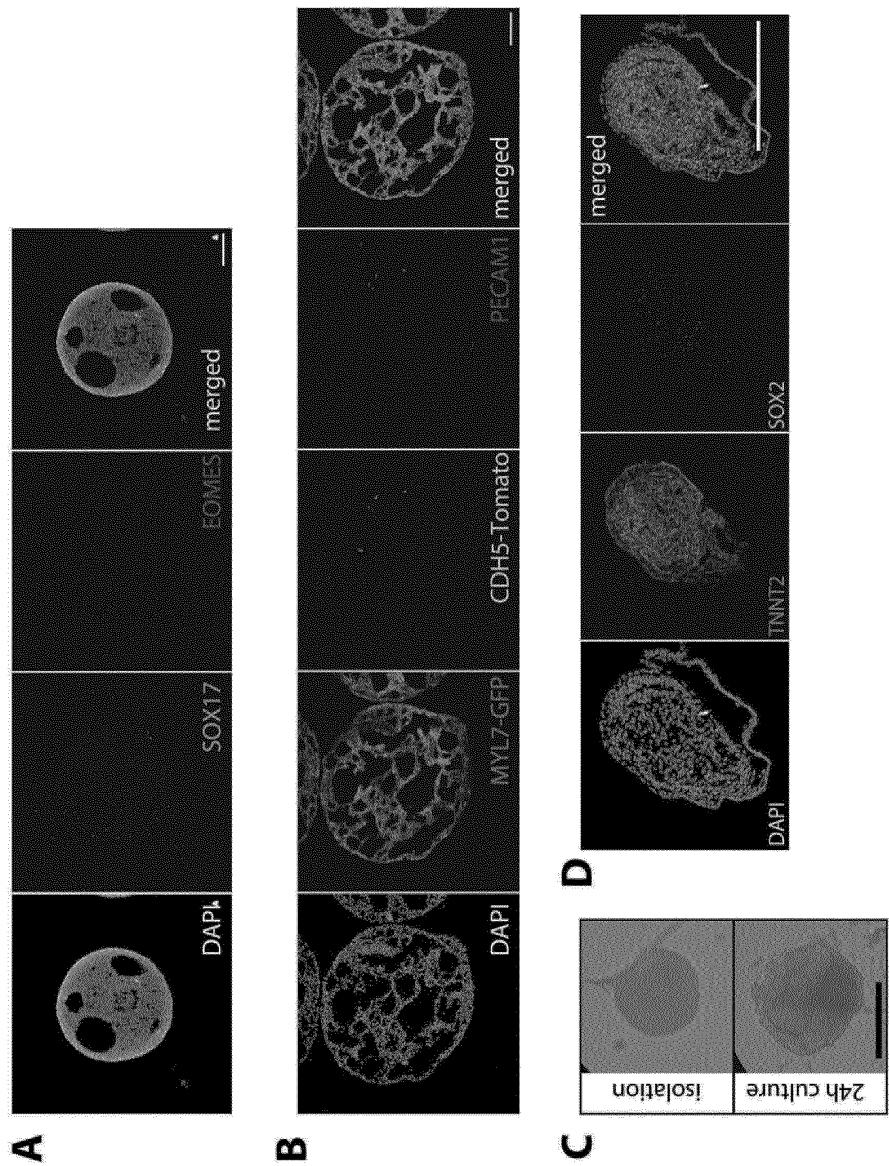


Fig. 23

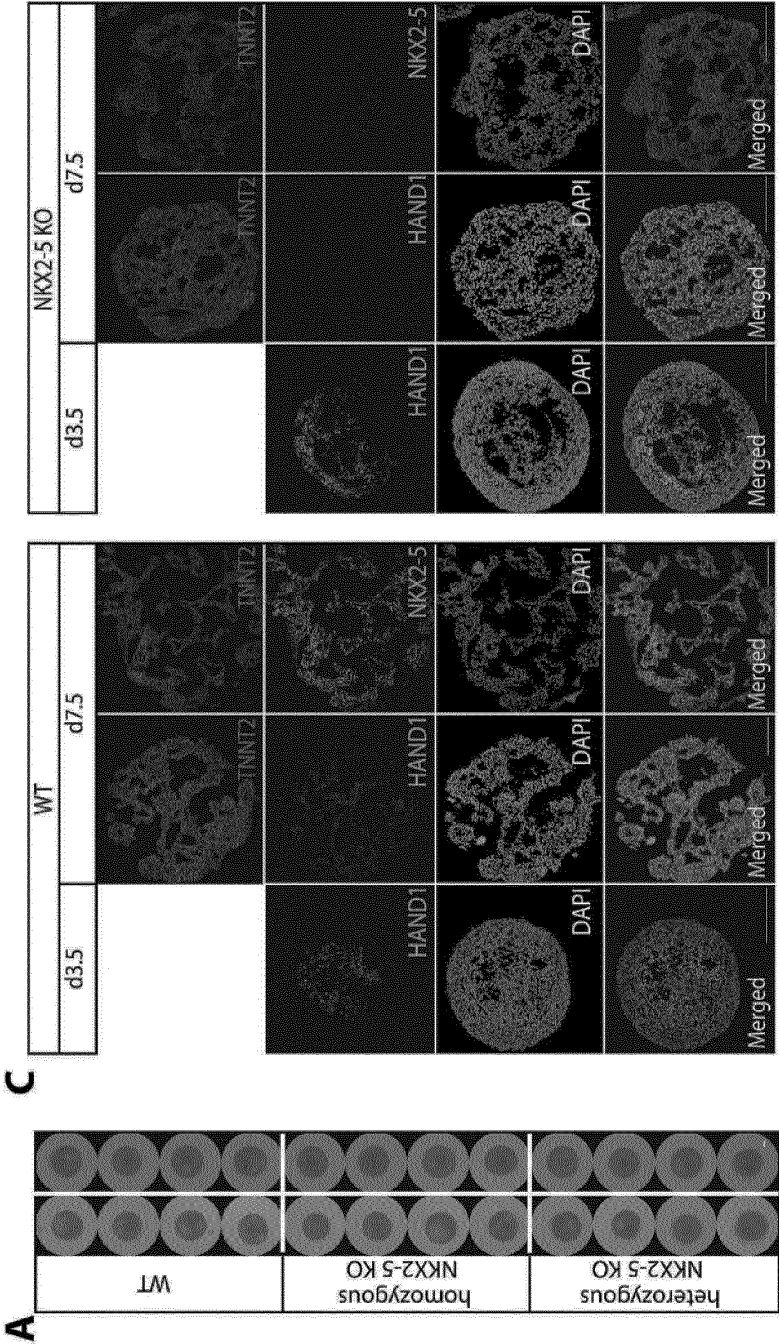


Fig. 24

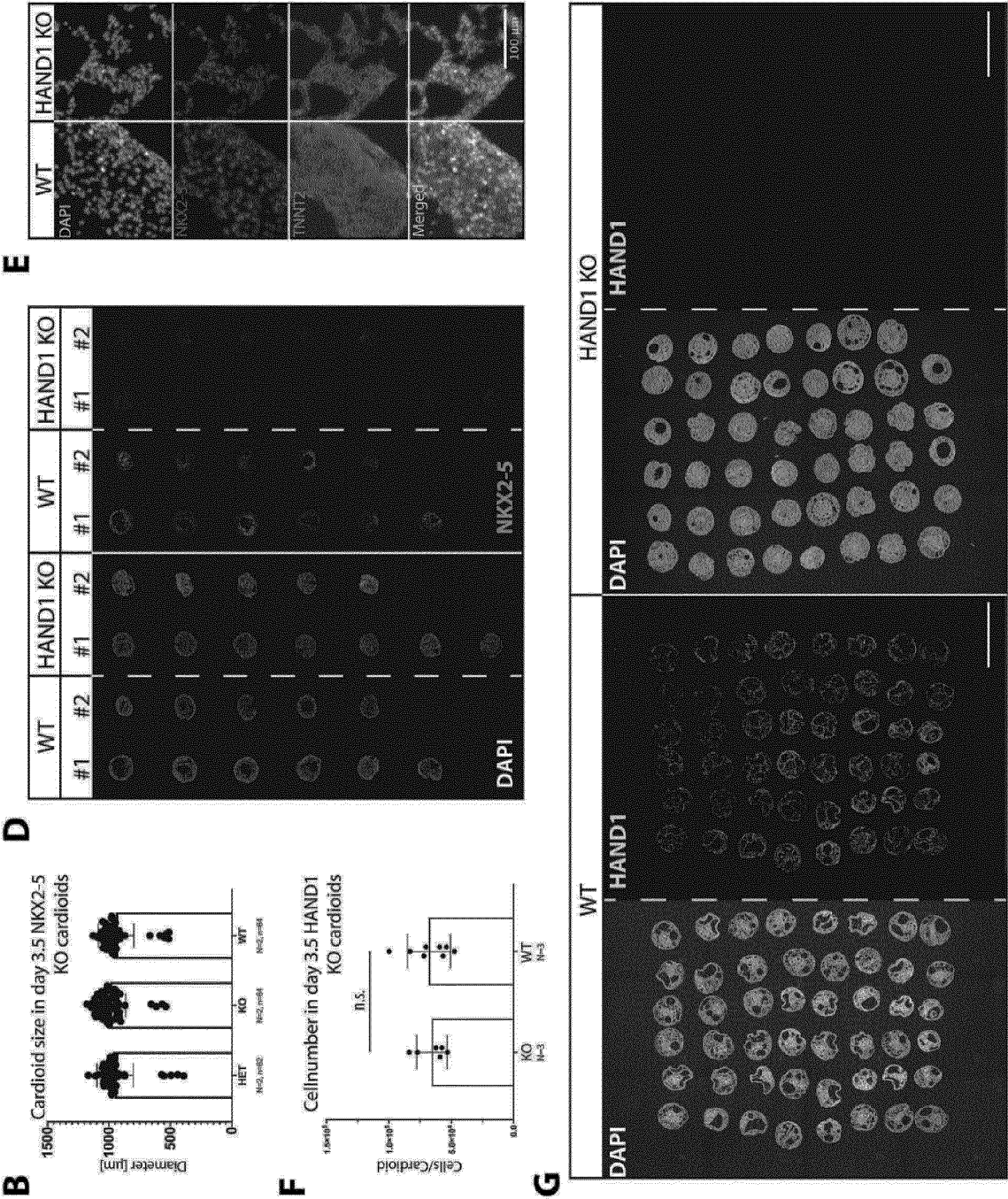


Fig. 24 (continued)

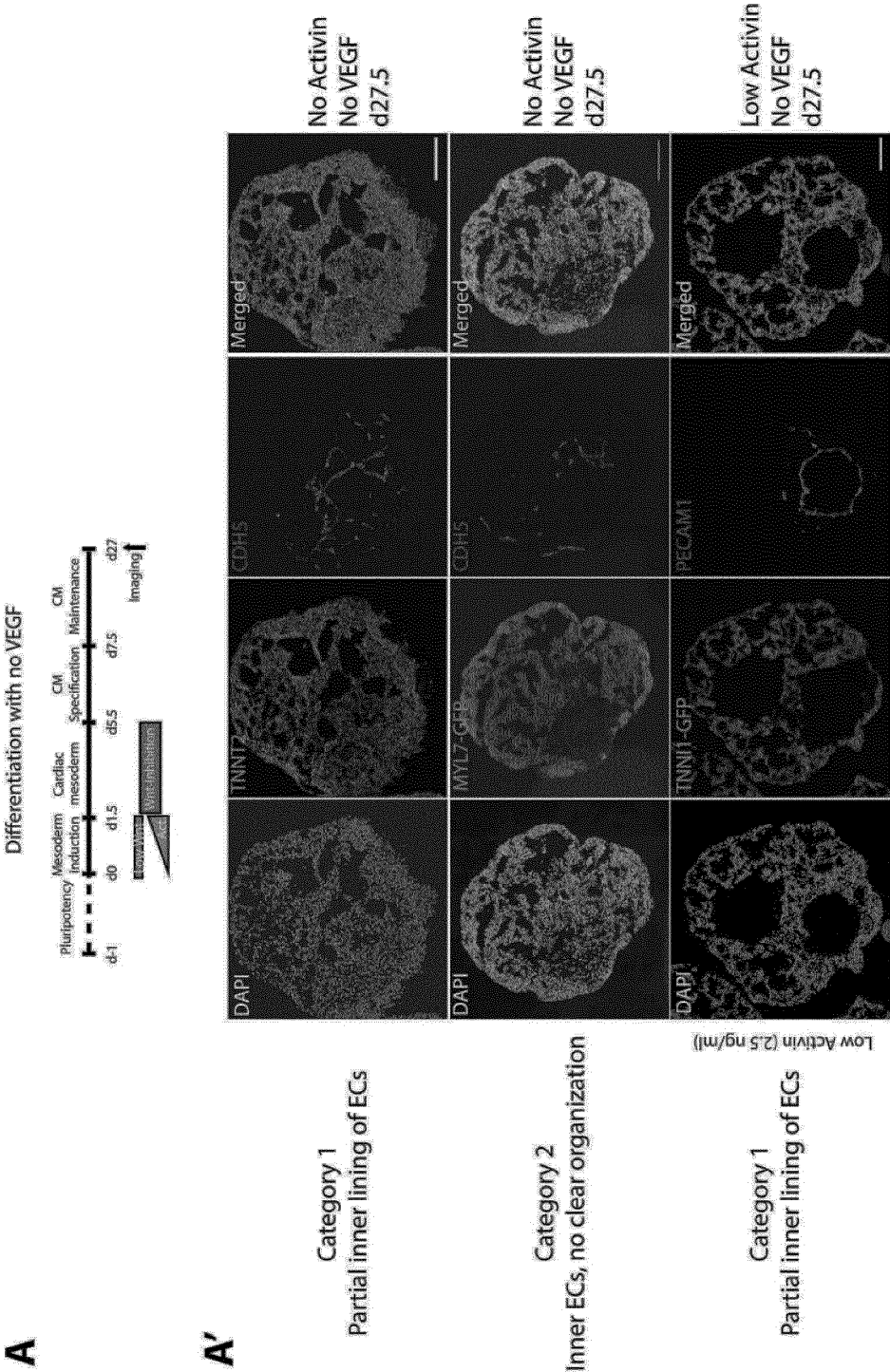


Fig. 25

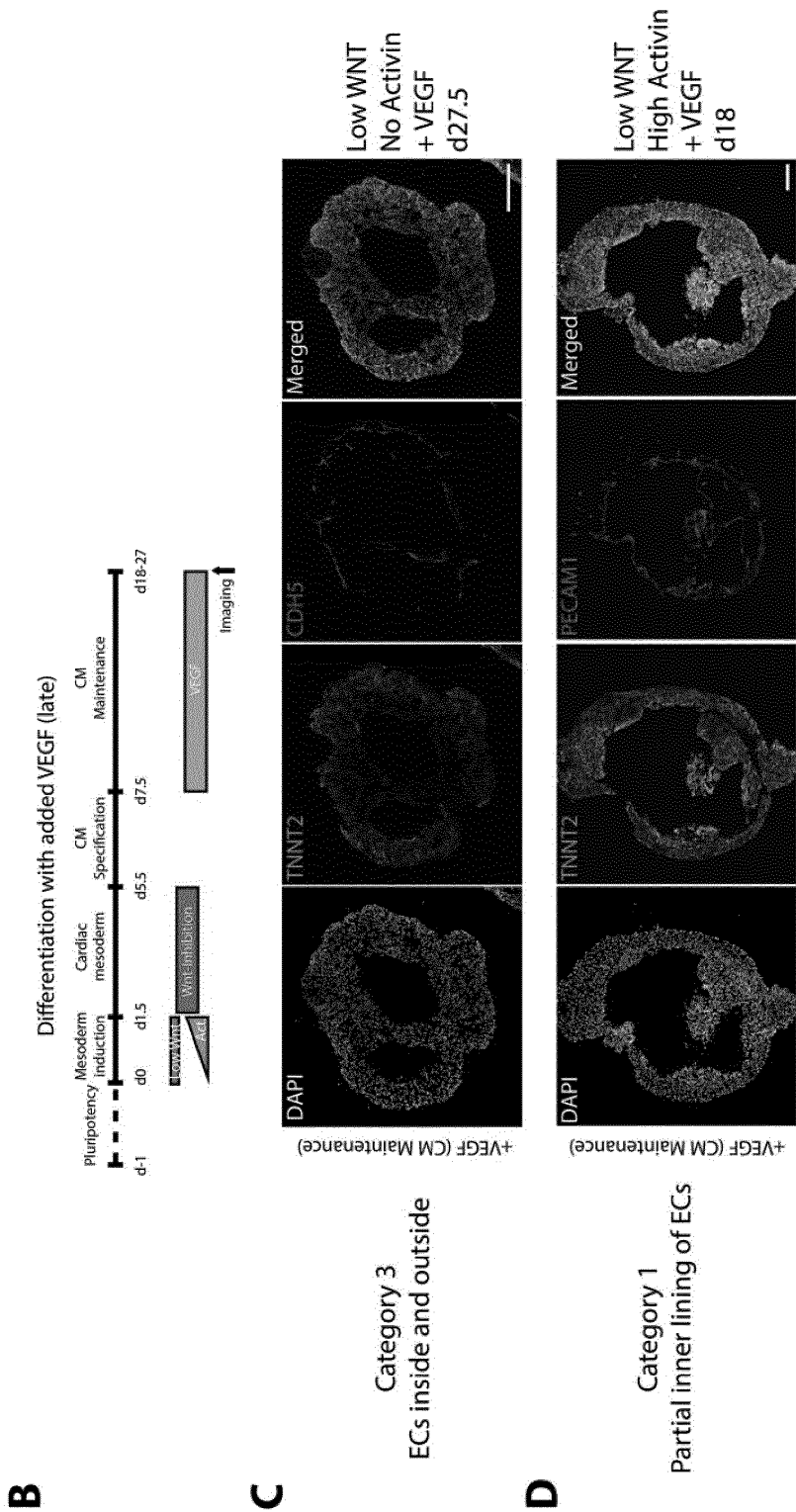


Fig. 25 (continued)

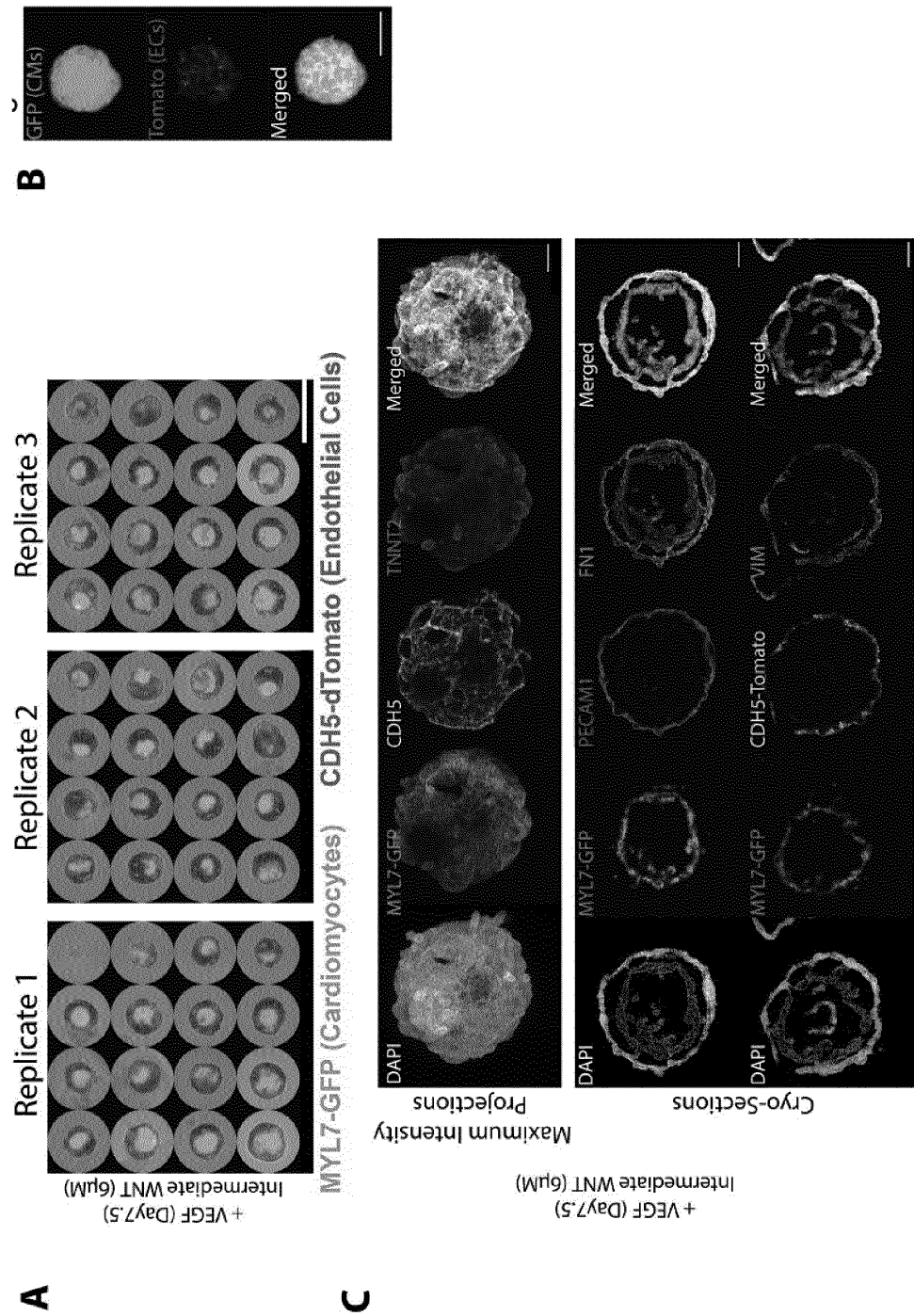
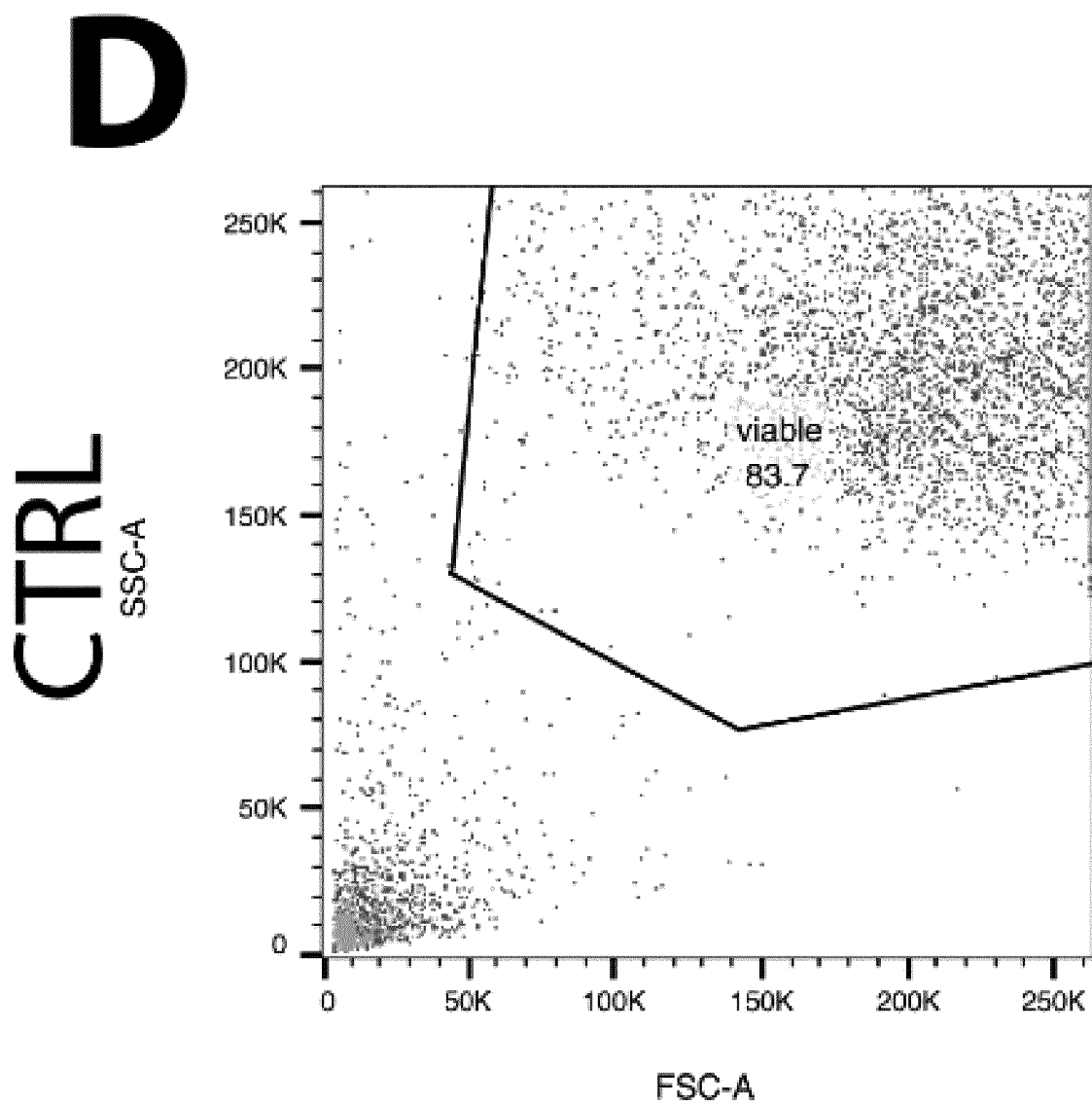
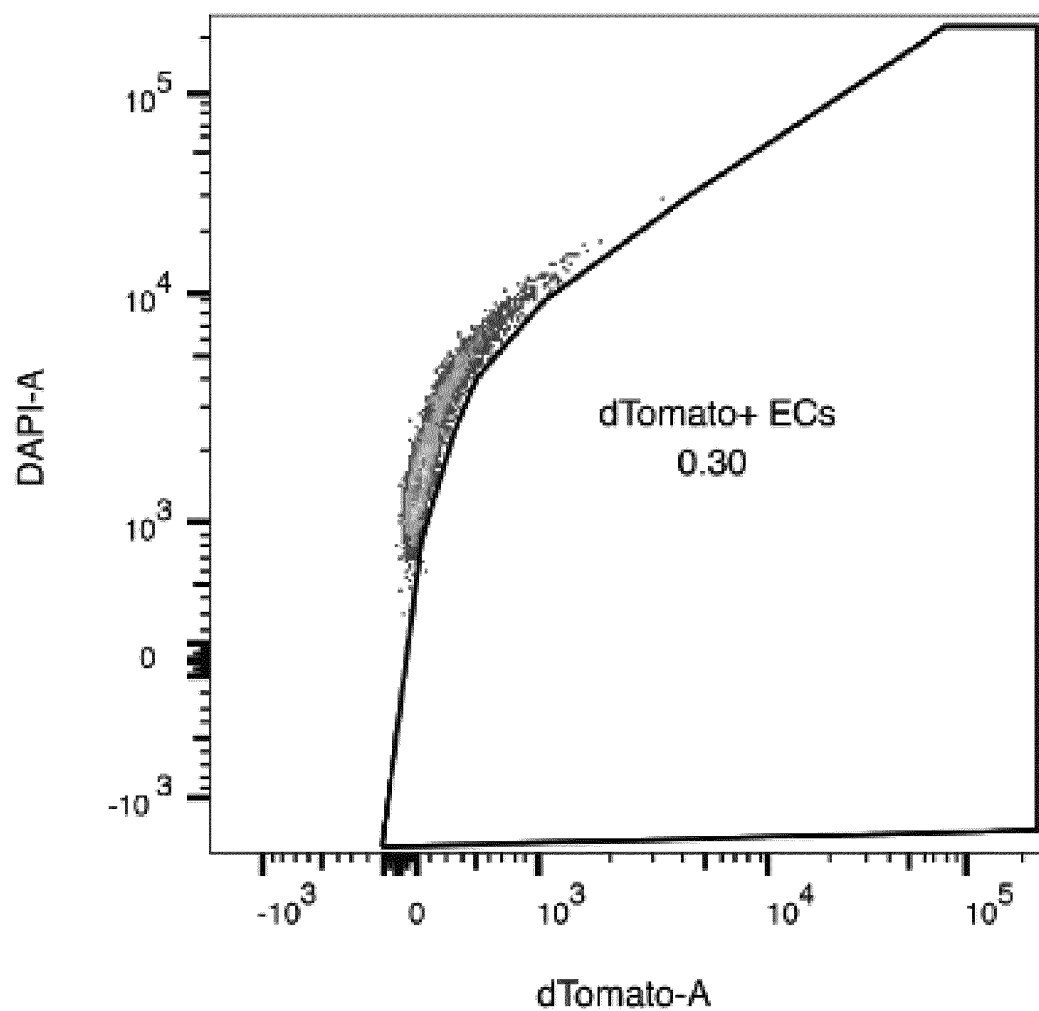
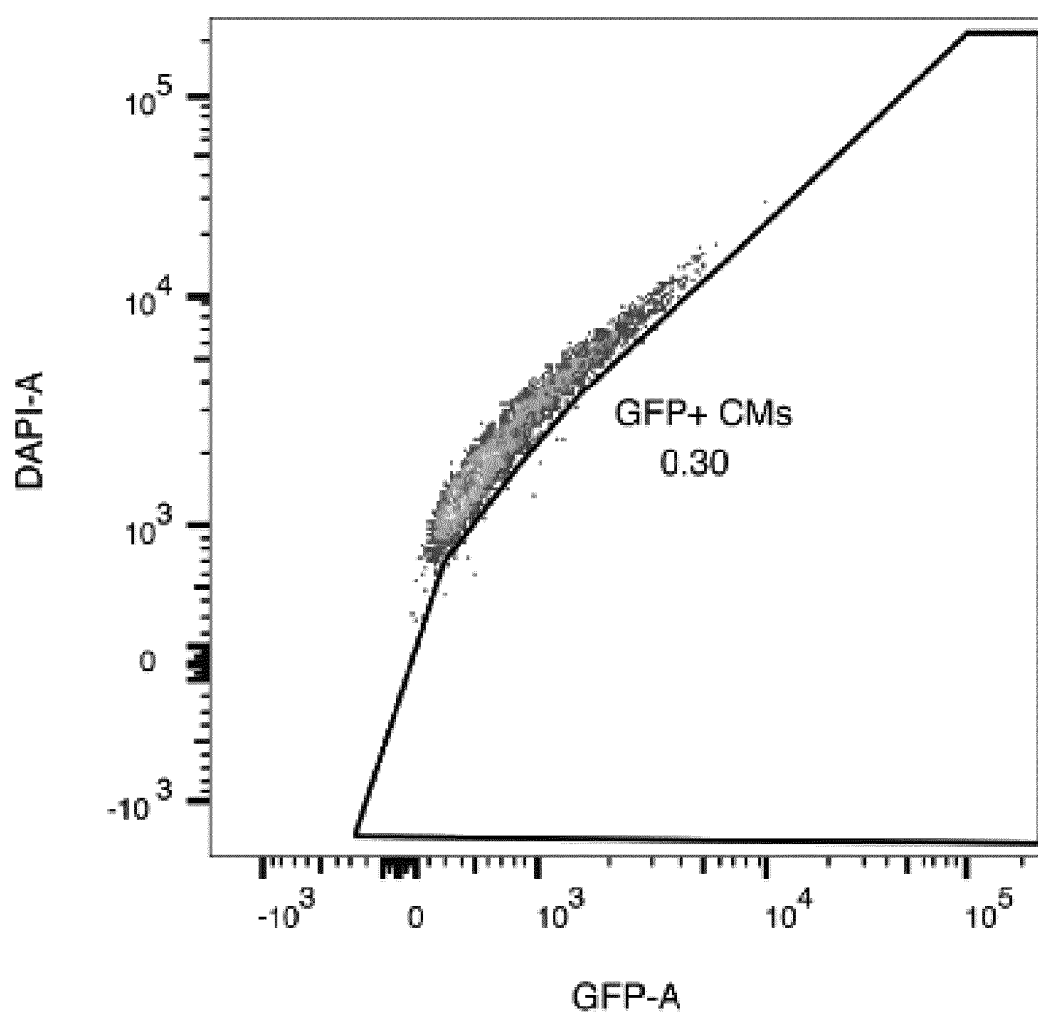
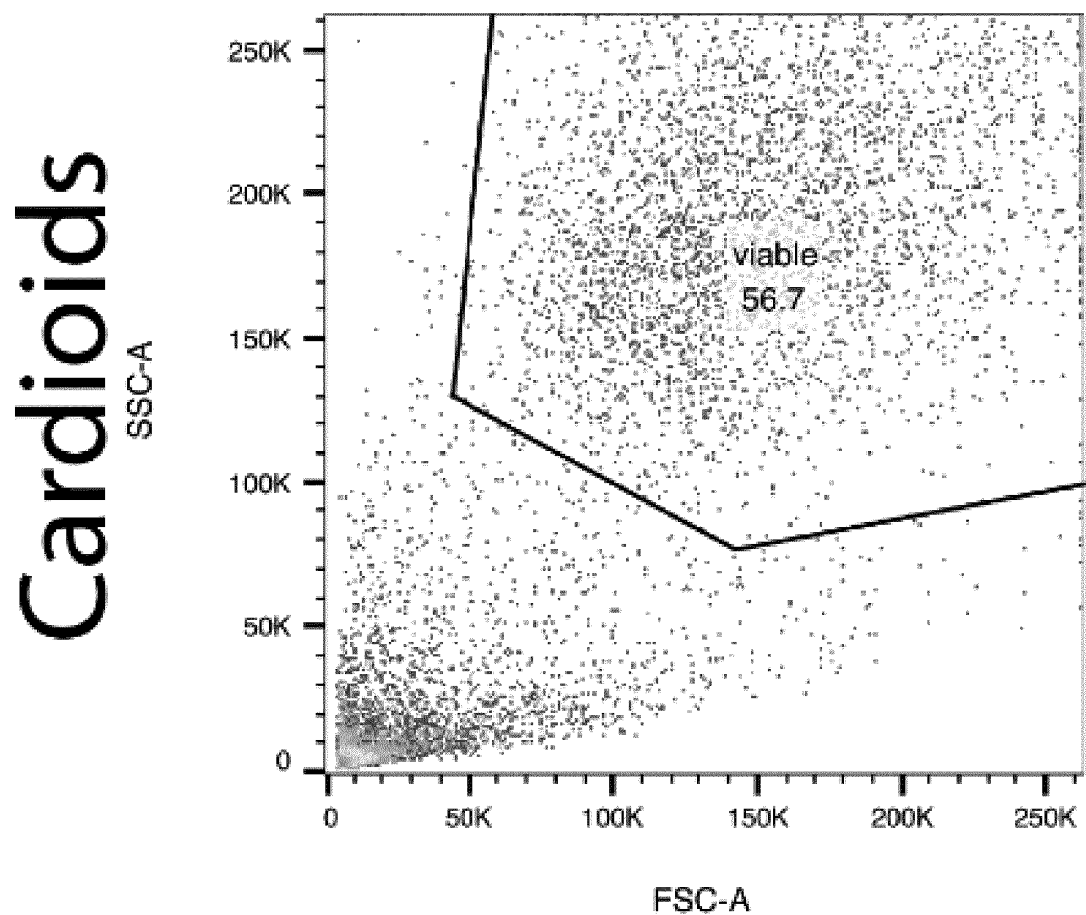


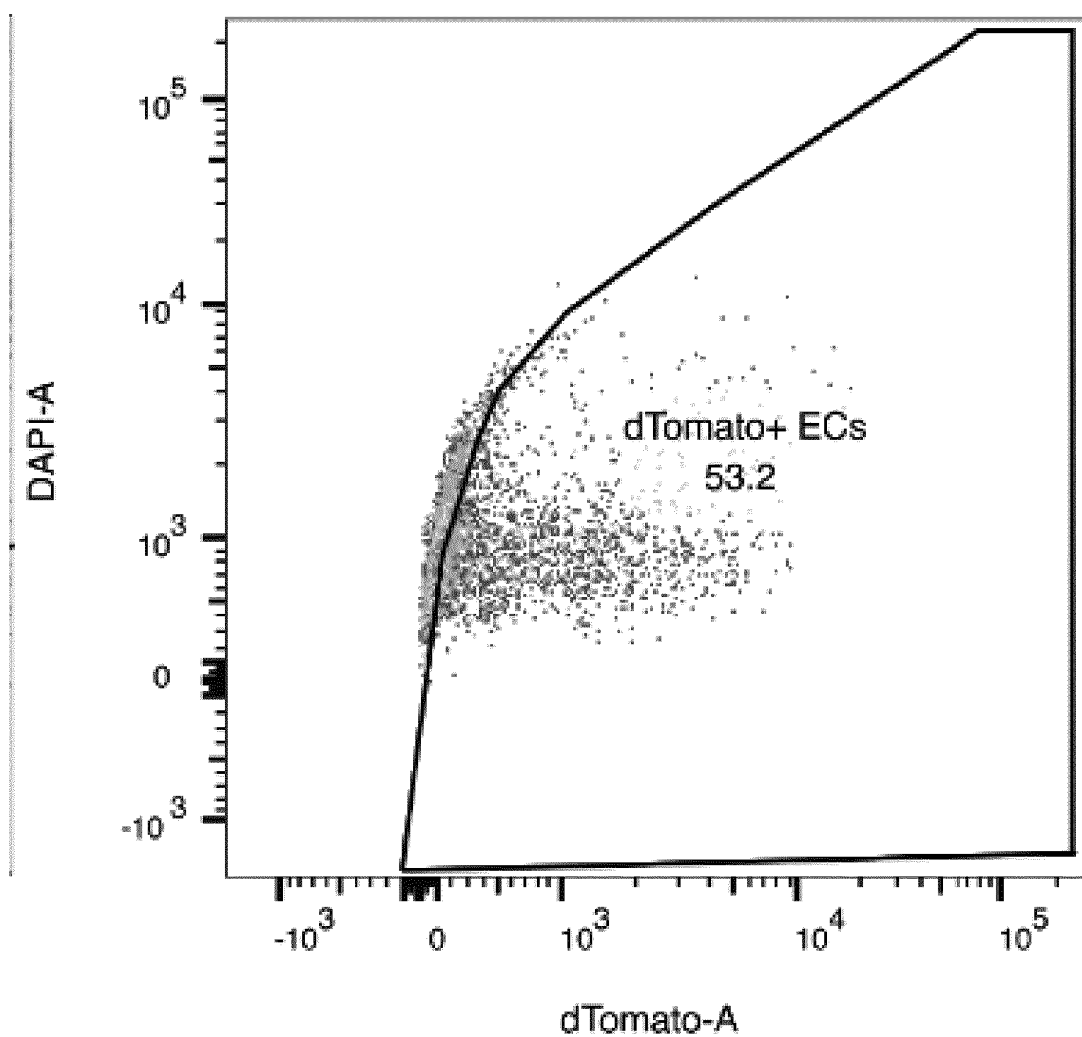
Fig. 26

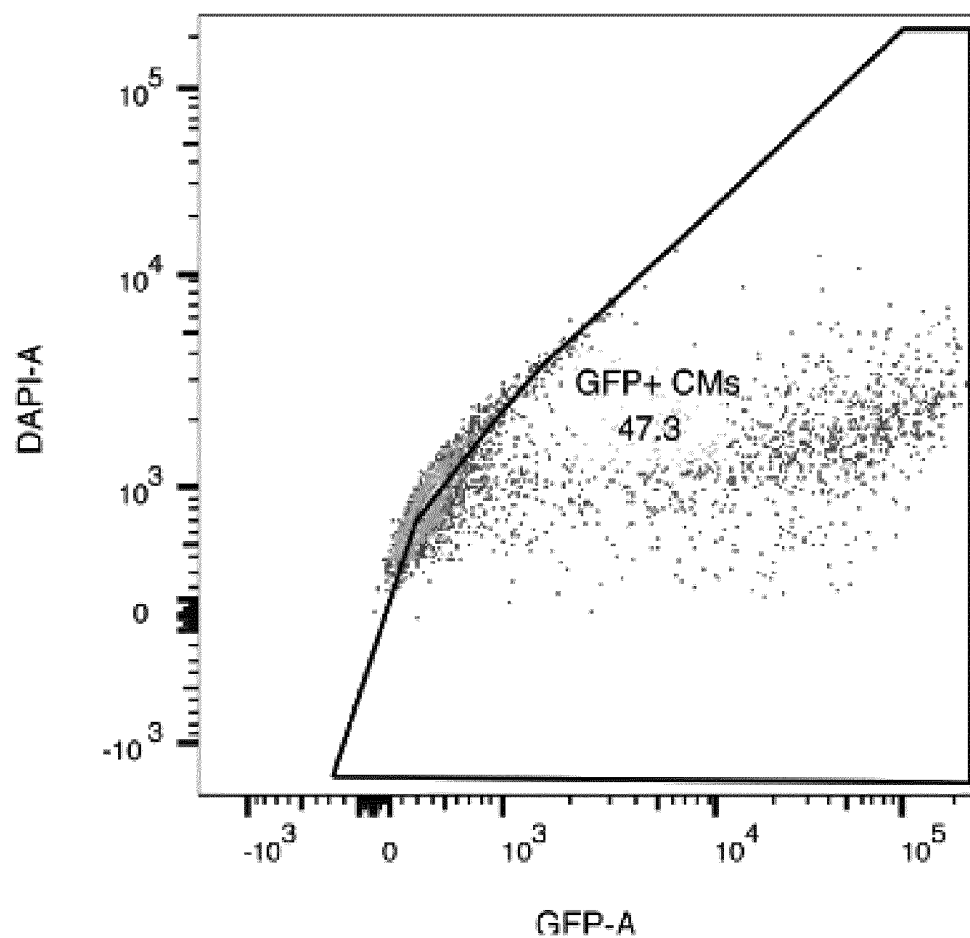
**Fig. 26 (continued)**

**Fig. 26 (continued)**

**Fig. 26 (continued)**

**Fig. 26 (continued)**

**Fig. 26 (continued)**

**Fig. 26 (continued)**

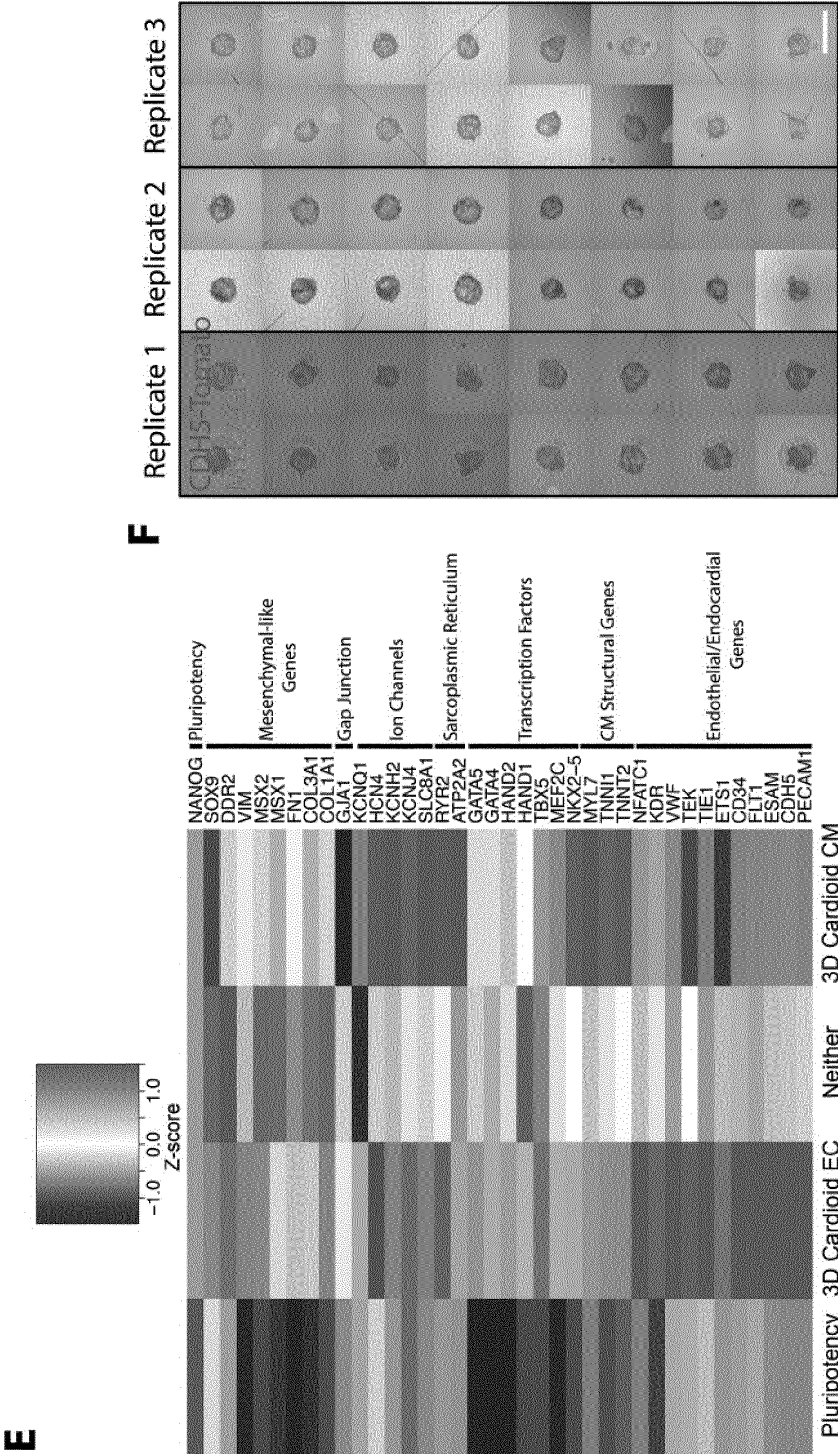


Fig. 26 (continued)

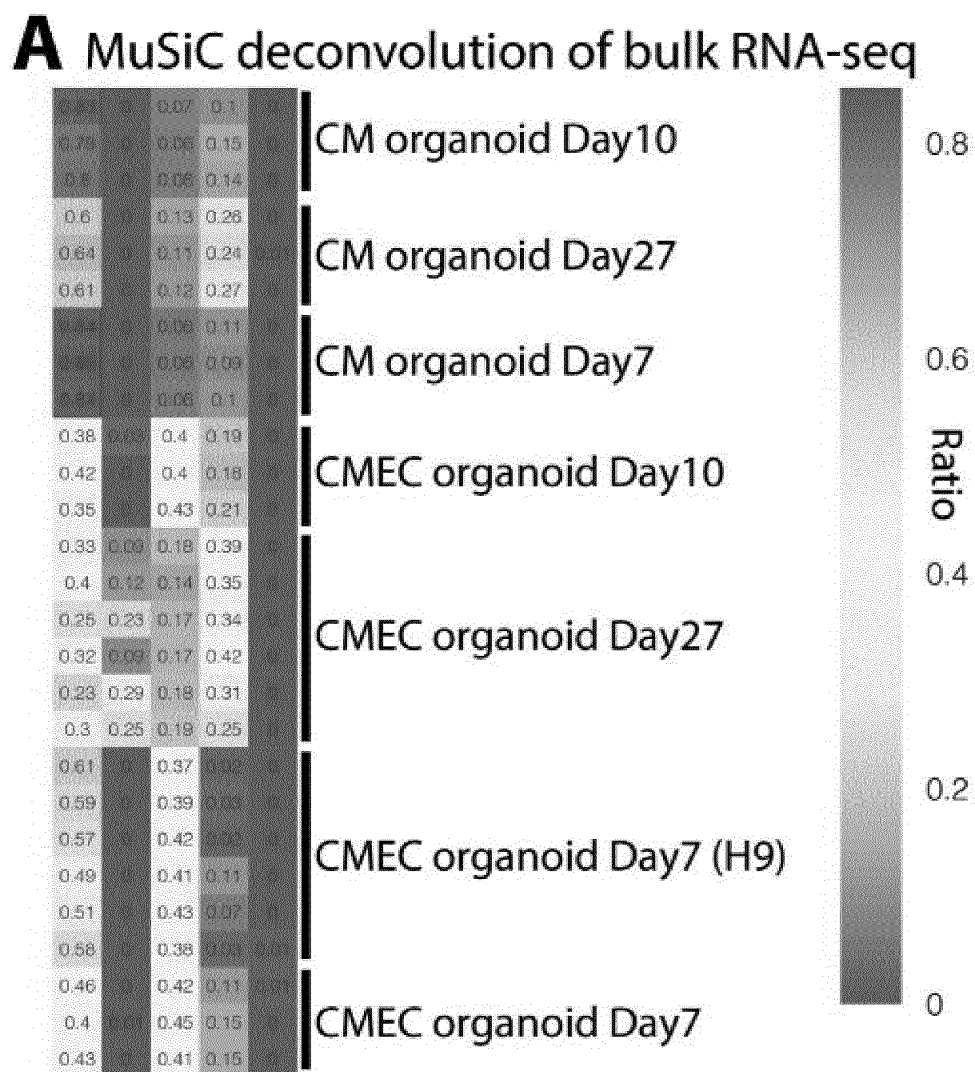


Fig. 27

B

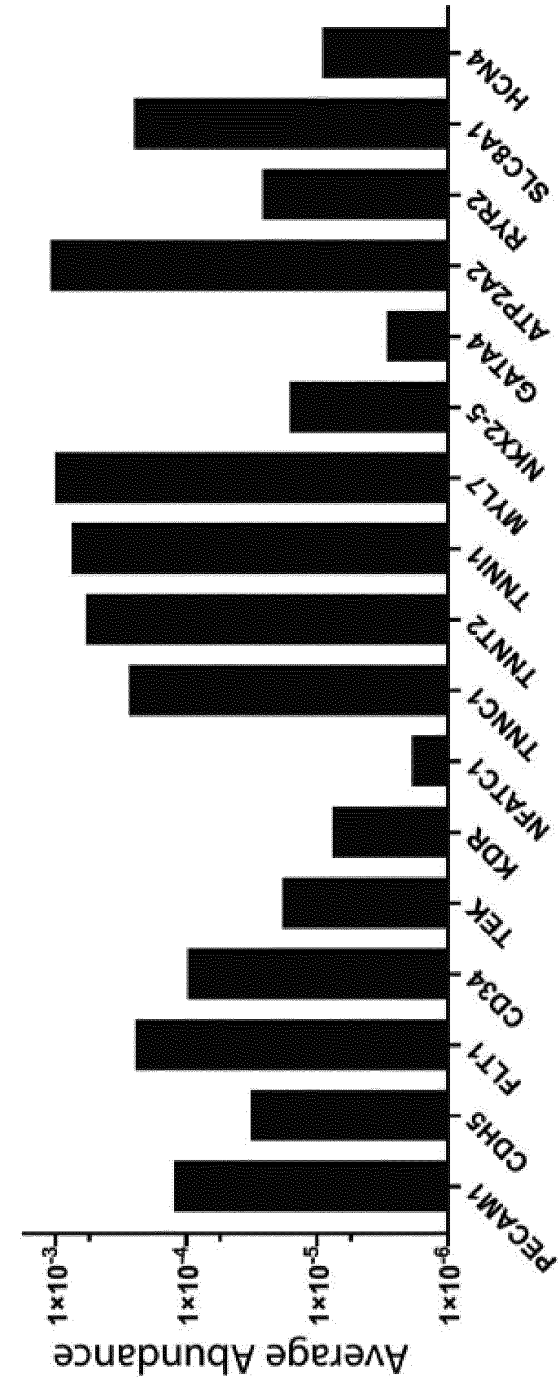


Fig. 27 (continued)

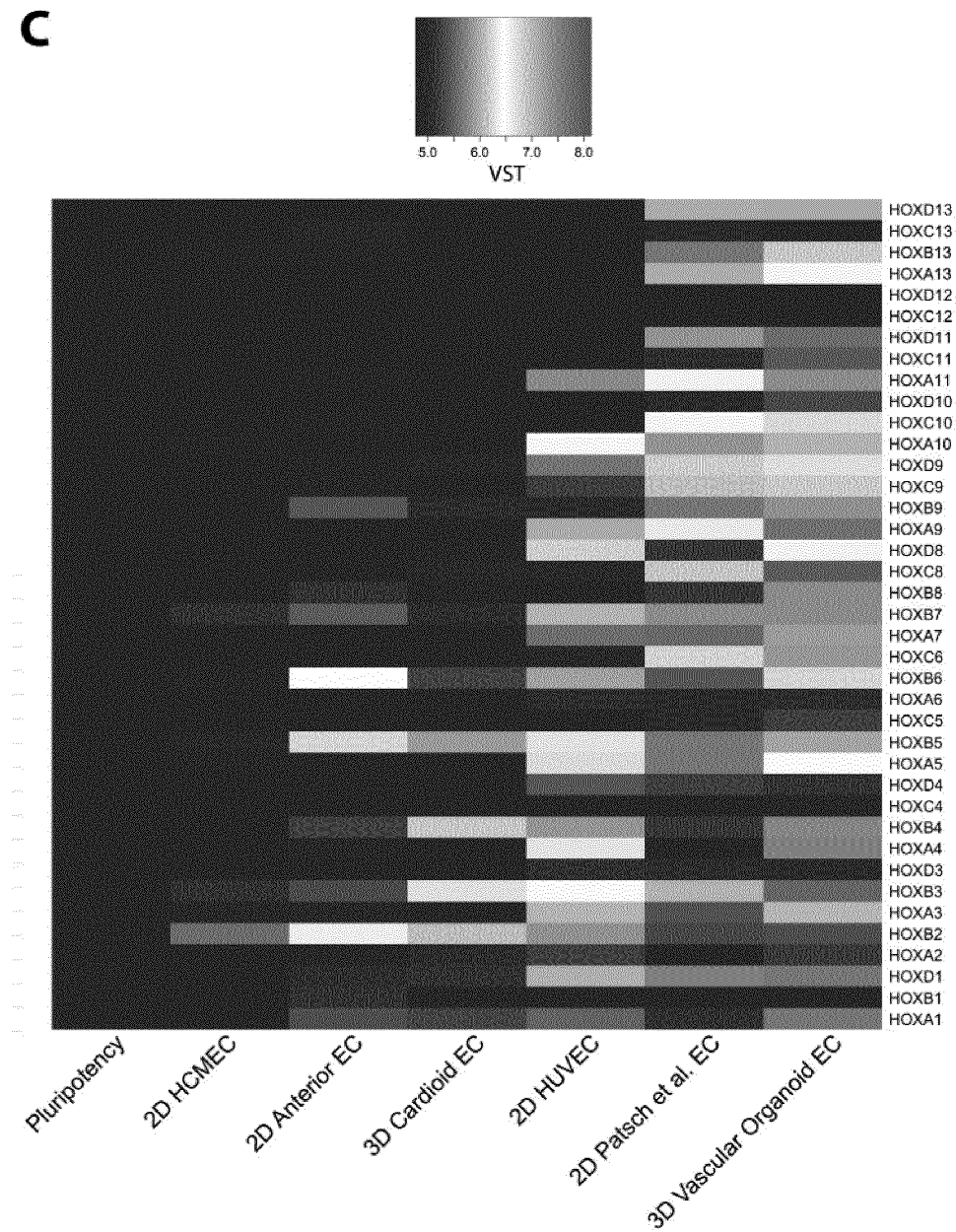


Fig. 27 (continued)

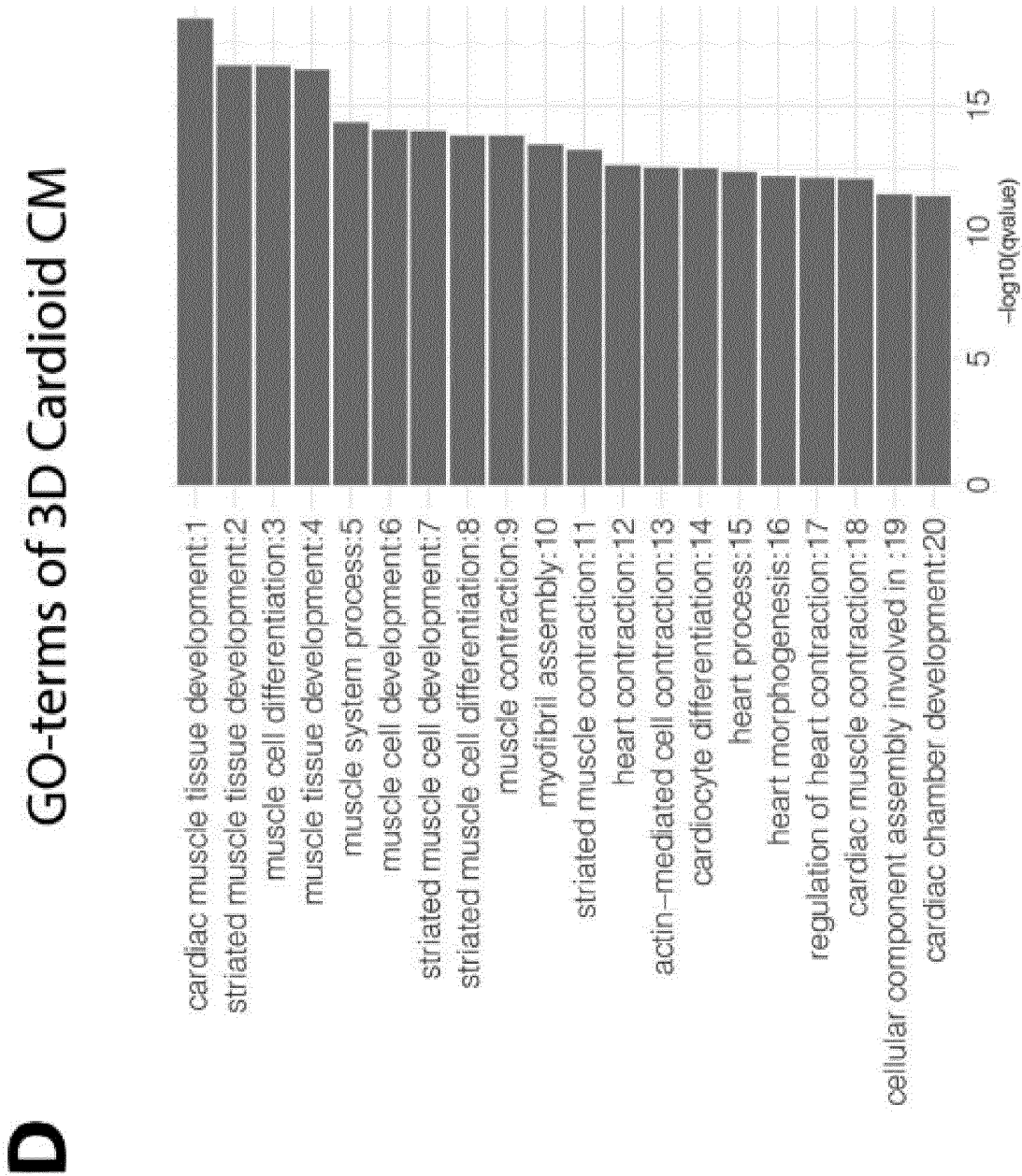


Fig. 27 (continued)

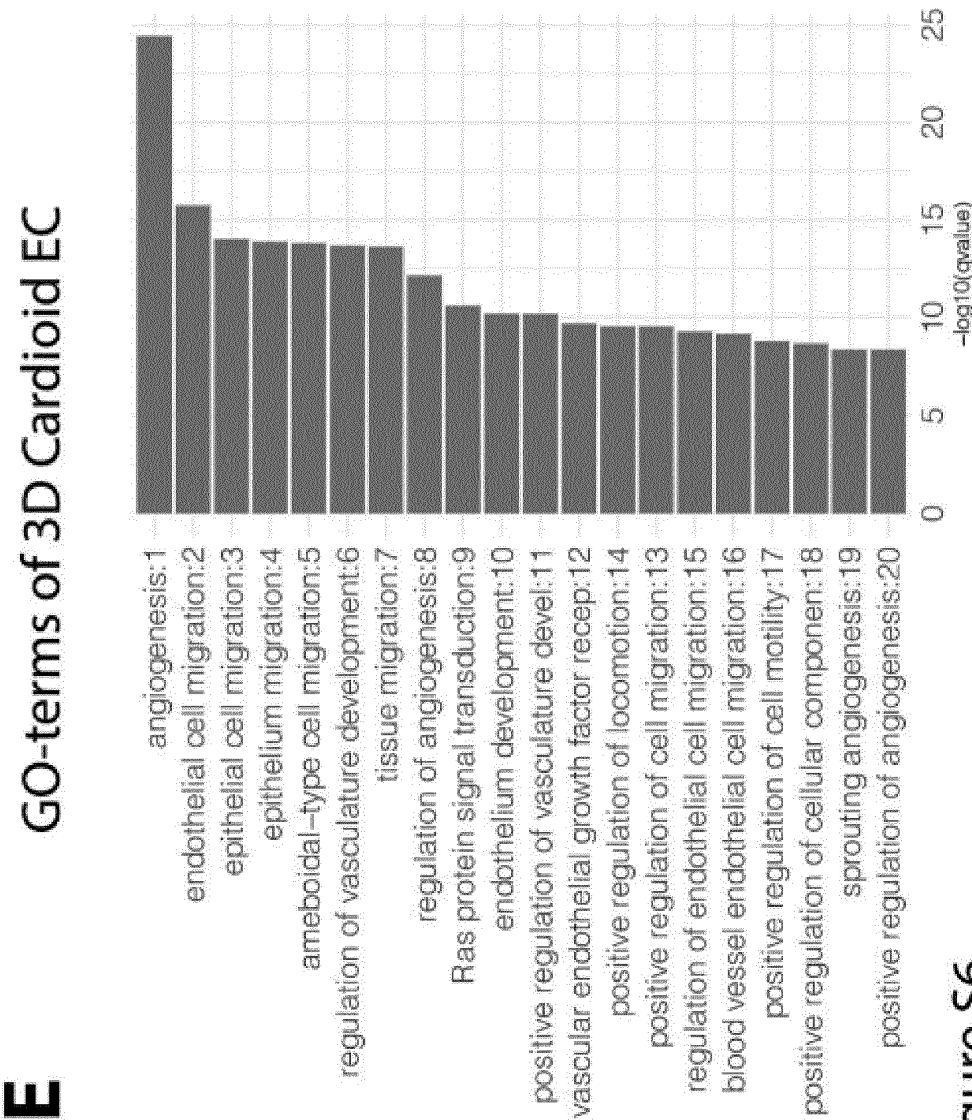


Figure S6

Fig. 27 (continued)

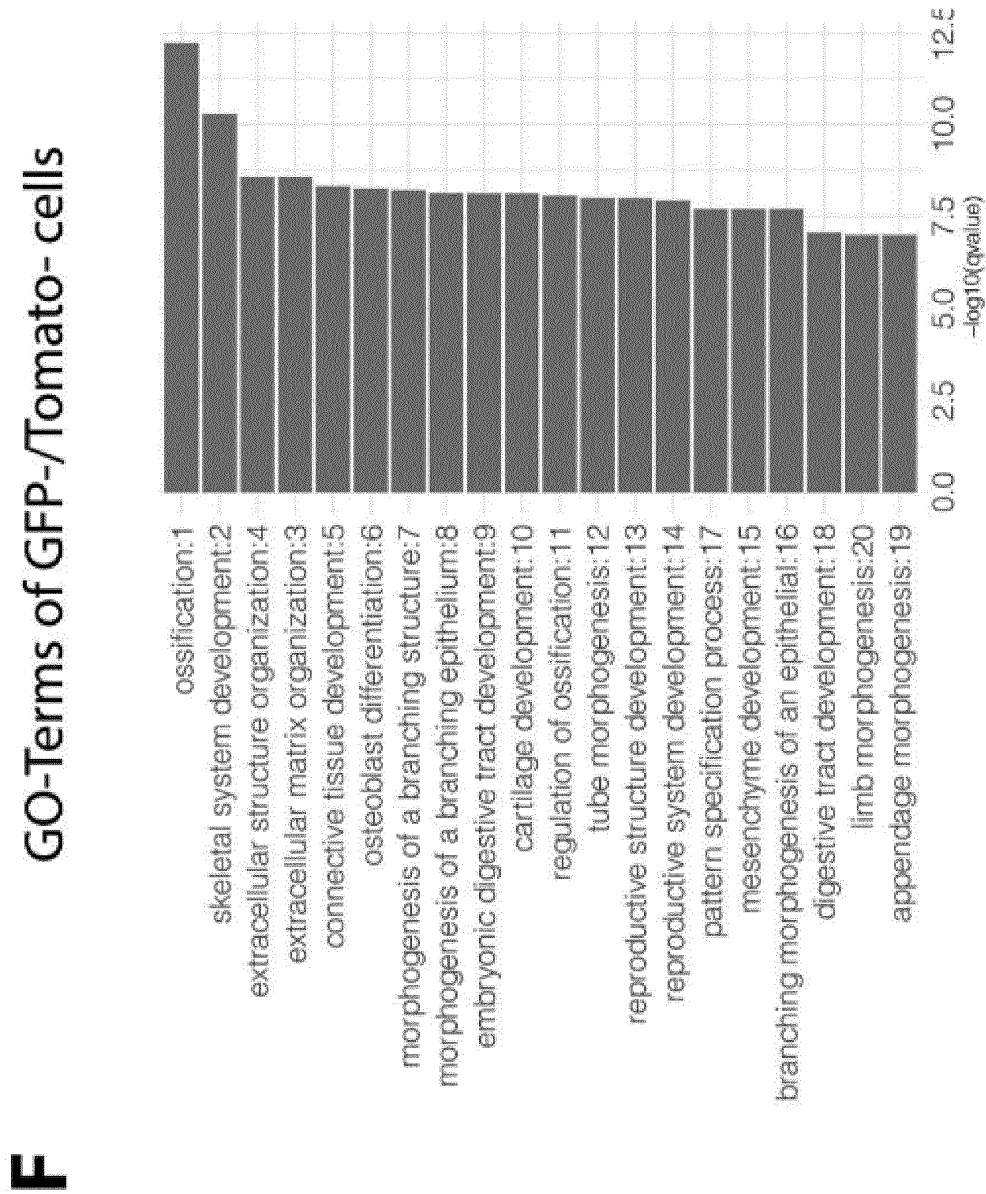


Fig. 27 (continued)

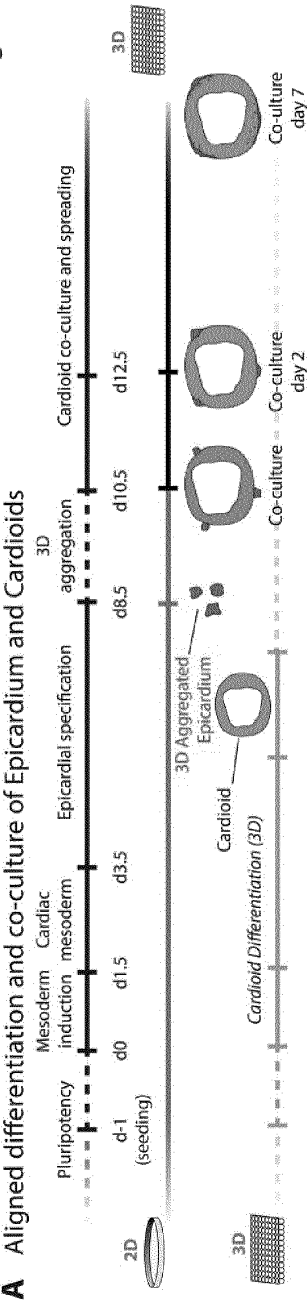


Fig 28

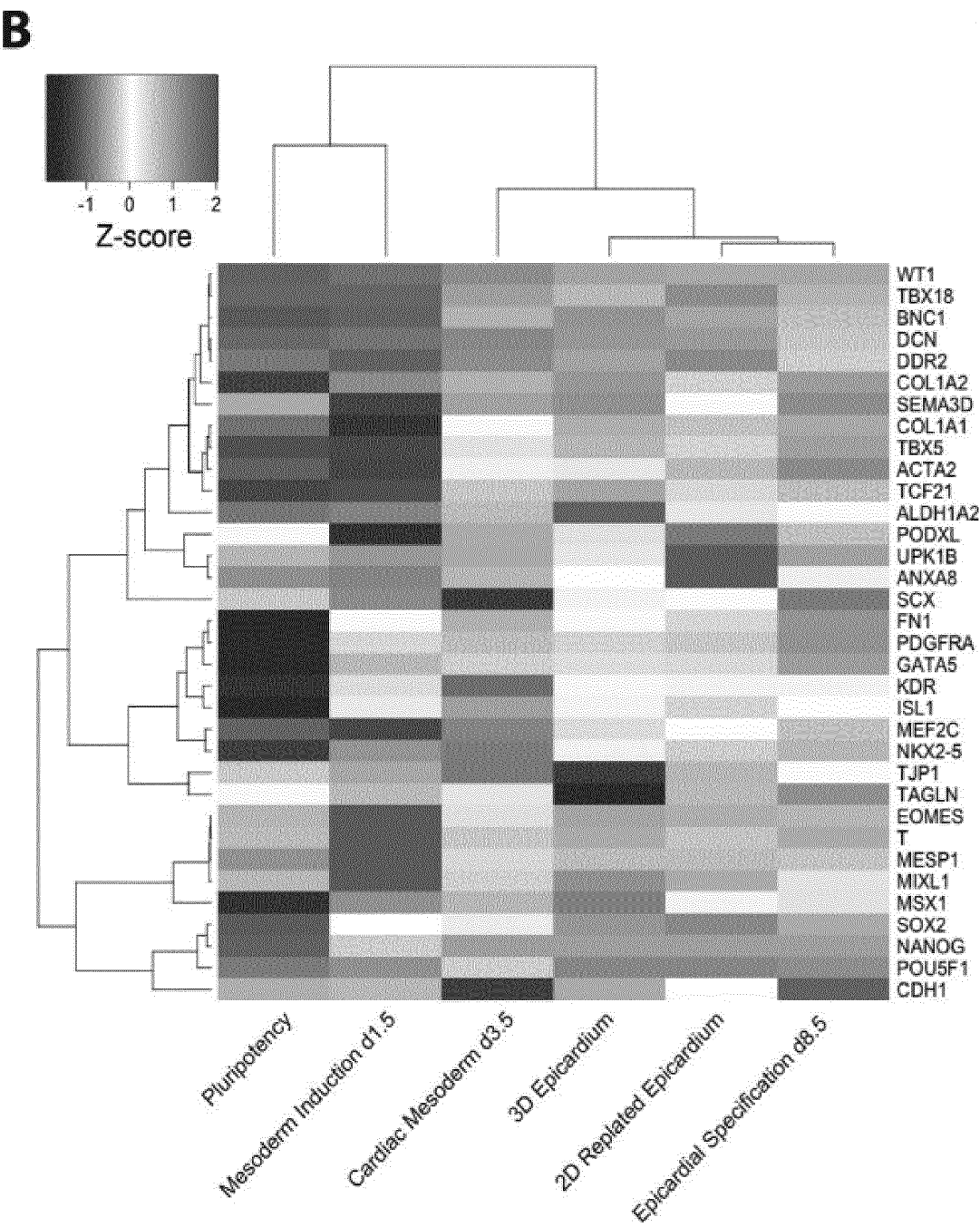
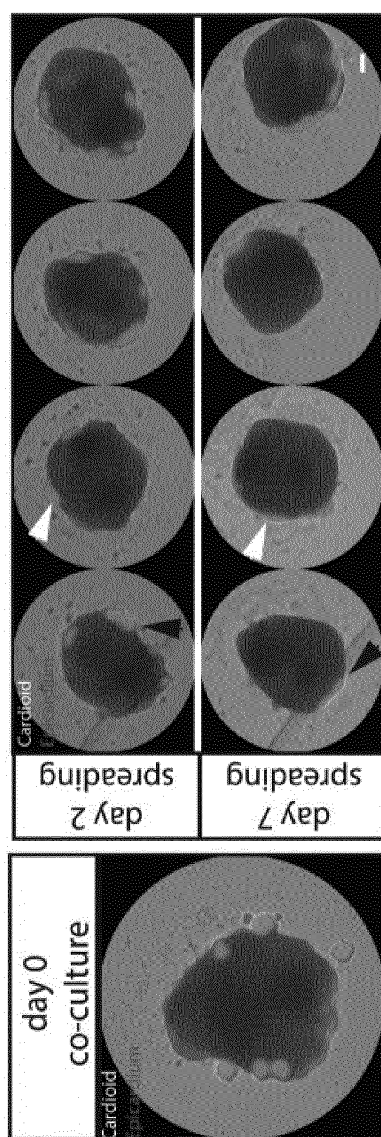


Fig 28 (continued)



E
Fig. 28 (continued)

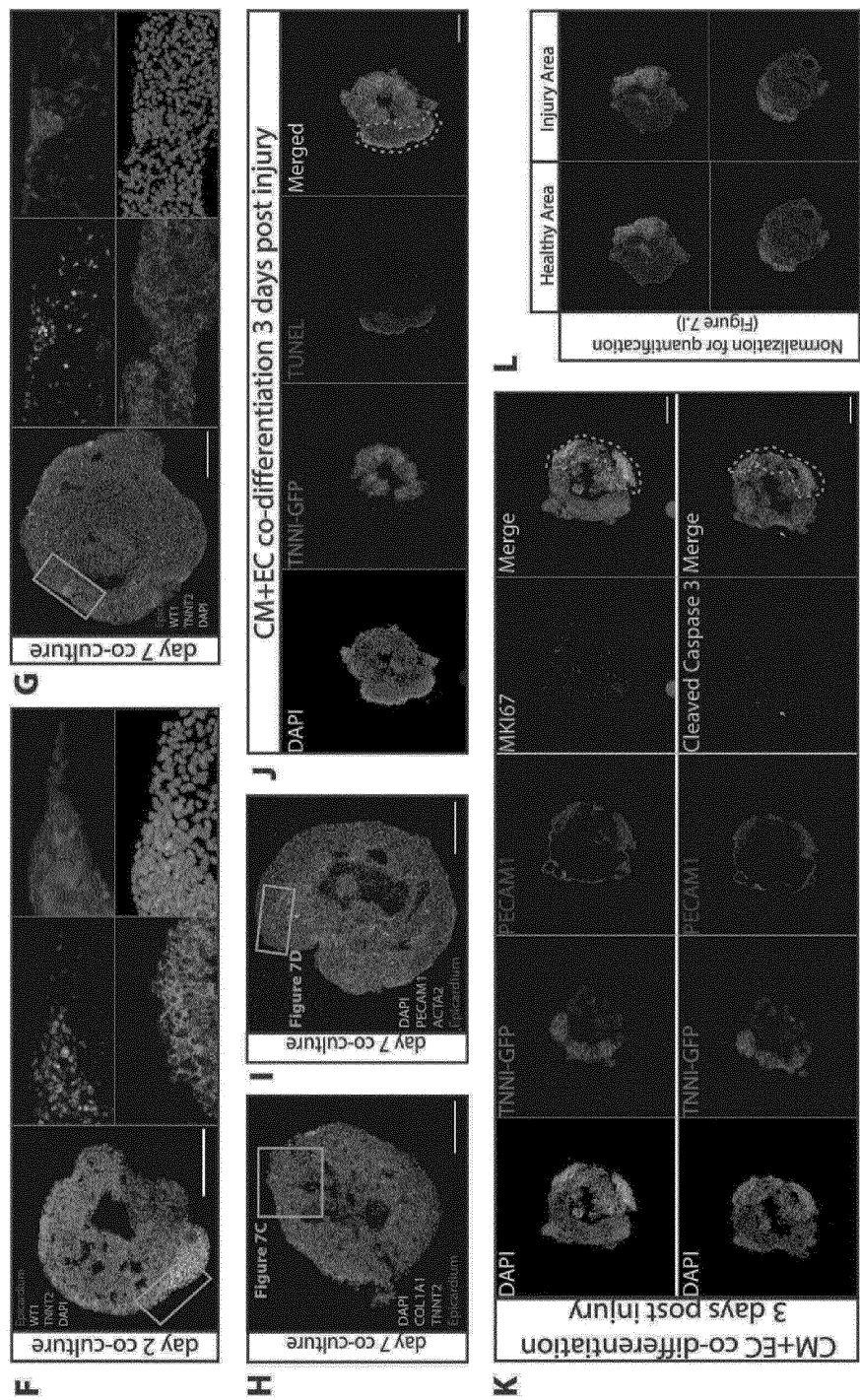


Fig 28 (continued)

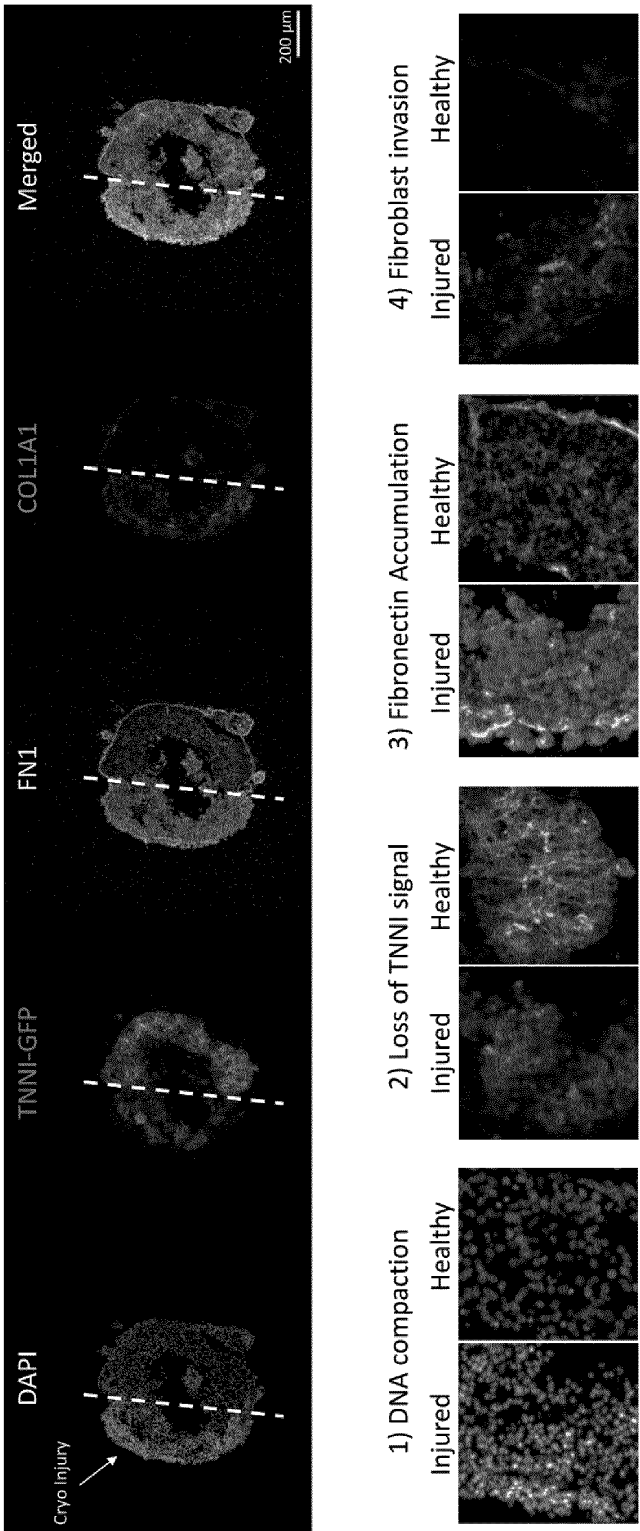


Fig. 29

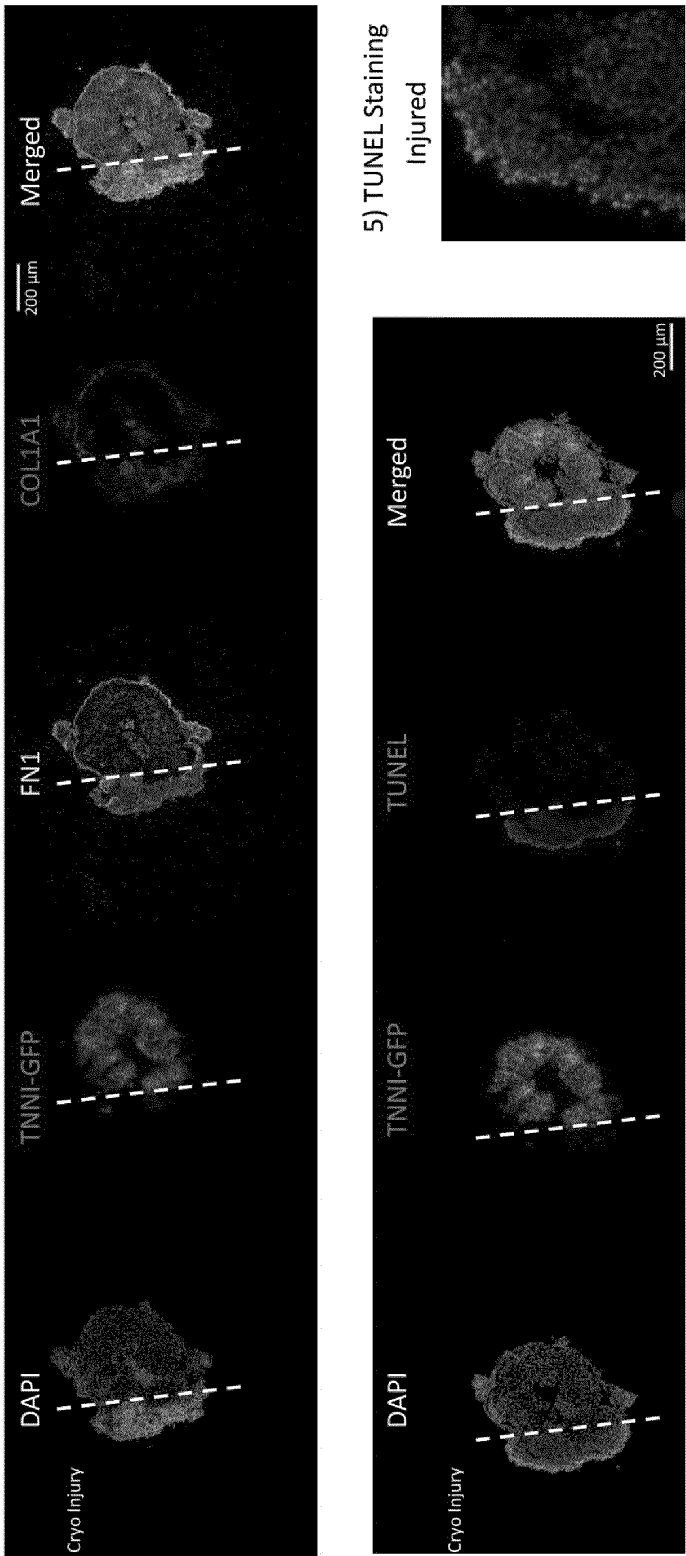


Fig. 30

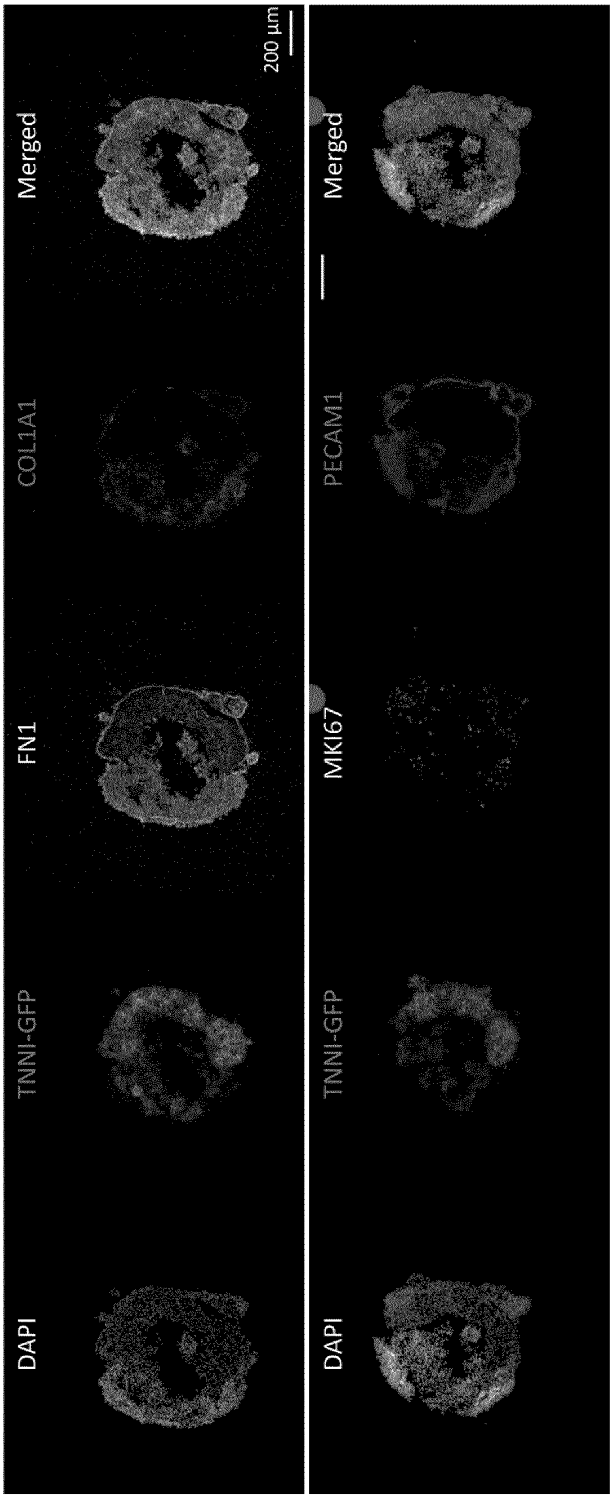
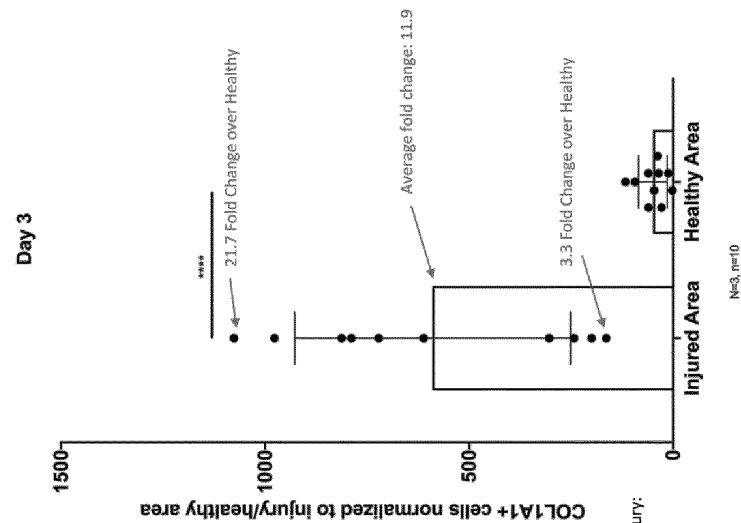


Fig. 31



Infarct numbers normalized to infarct area
Healthy numbers normalized to healthy area

Fold Change of Fibroblasts in Injured Area vs. Fibroblasts in Healthy Area after Cryo-Injury:

- 3.3- to 21.7-fold more fibroblasts in the injured area. Average fold change is 11.9.

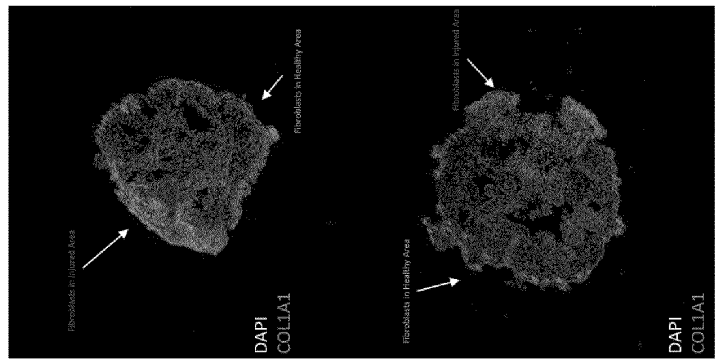


Fig. 32

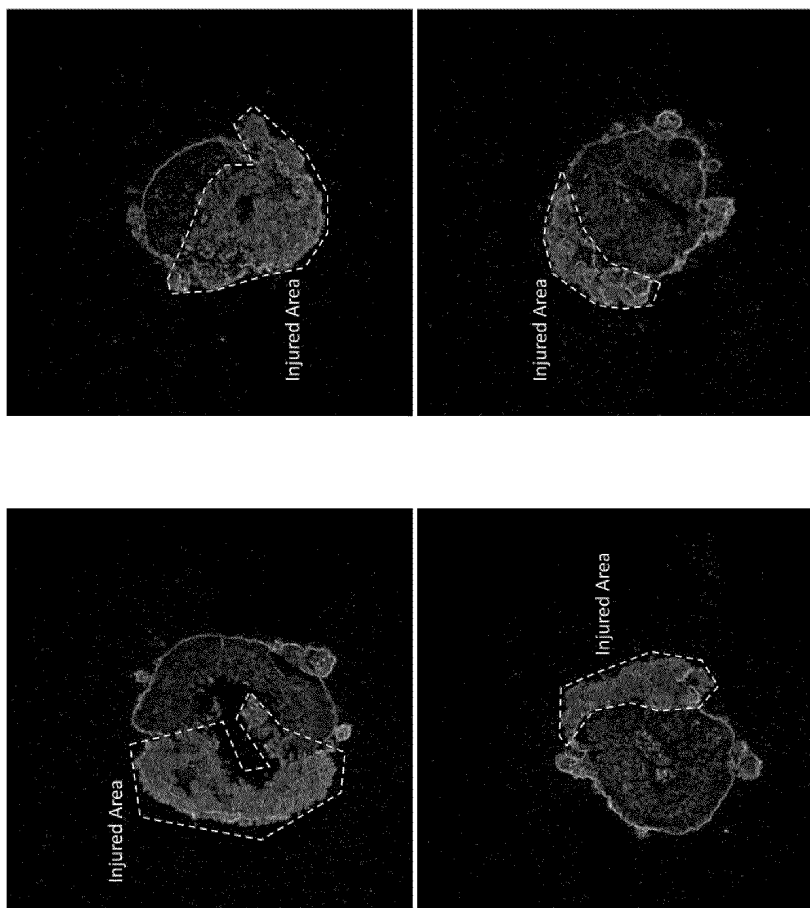


Fig. 33

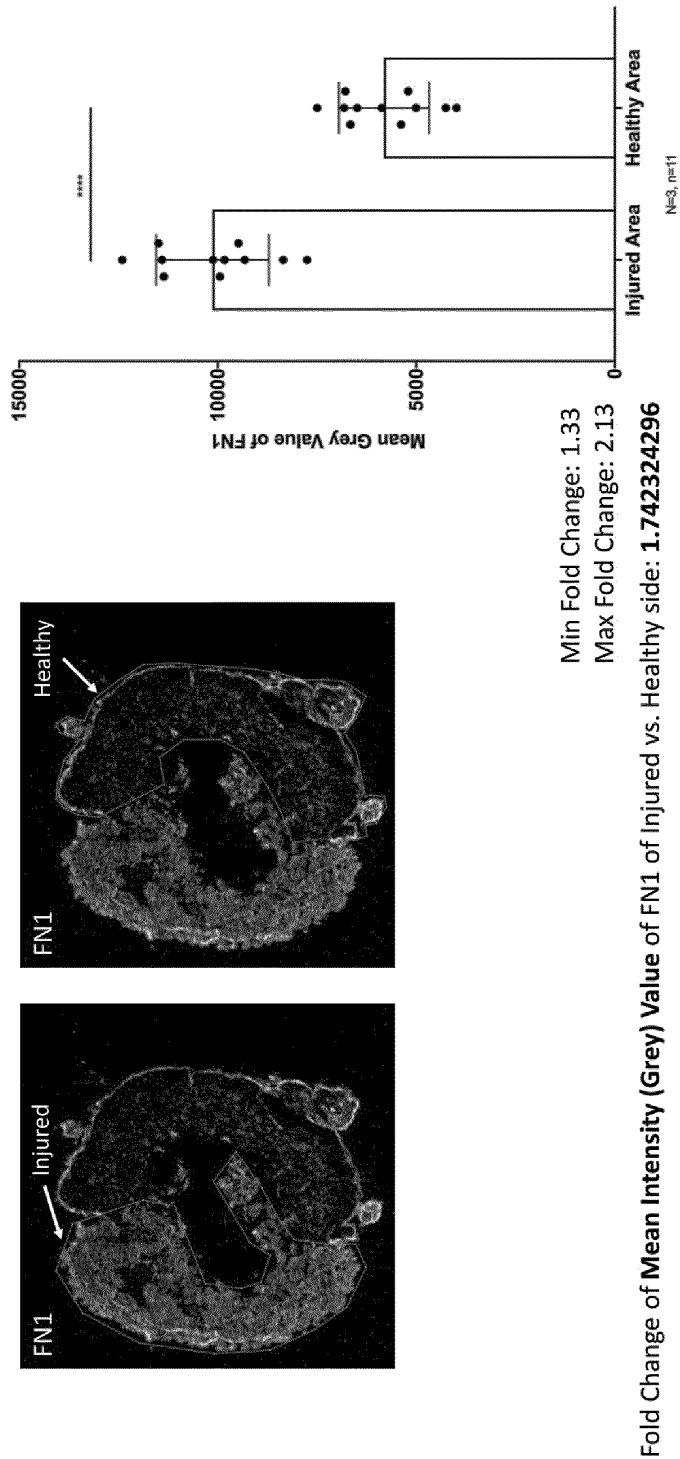


Fig. 34