

Fig. 1

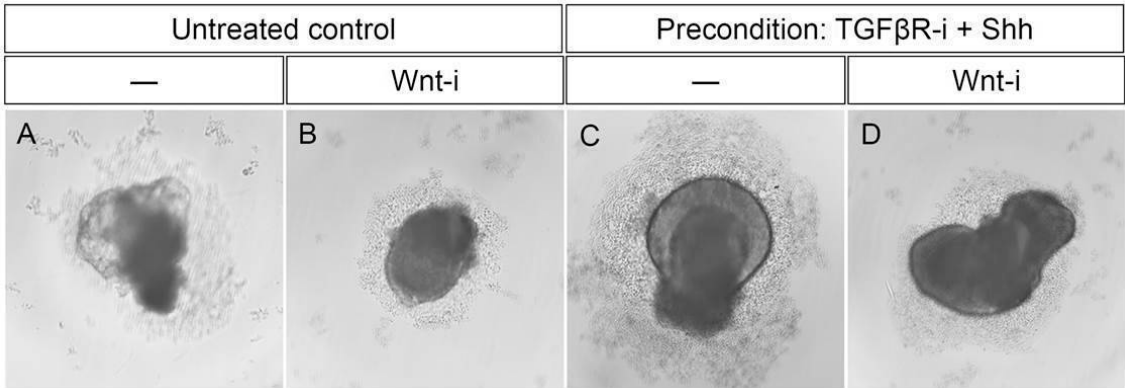


Fig. 2

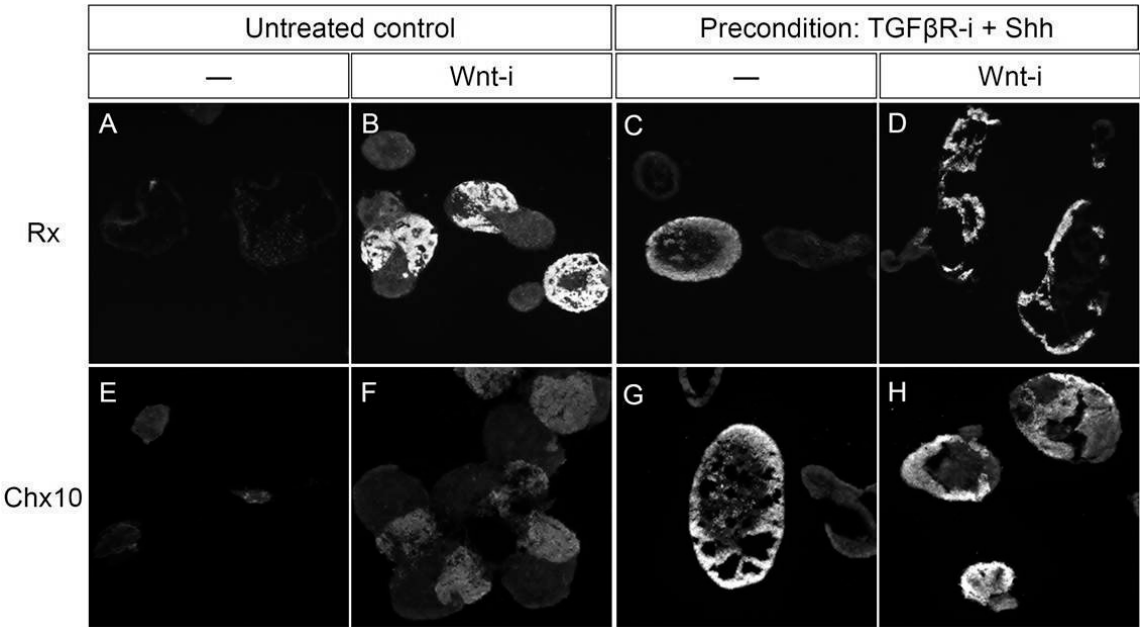


Fig. 3

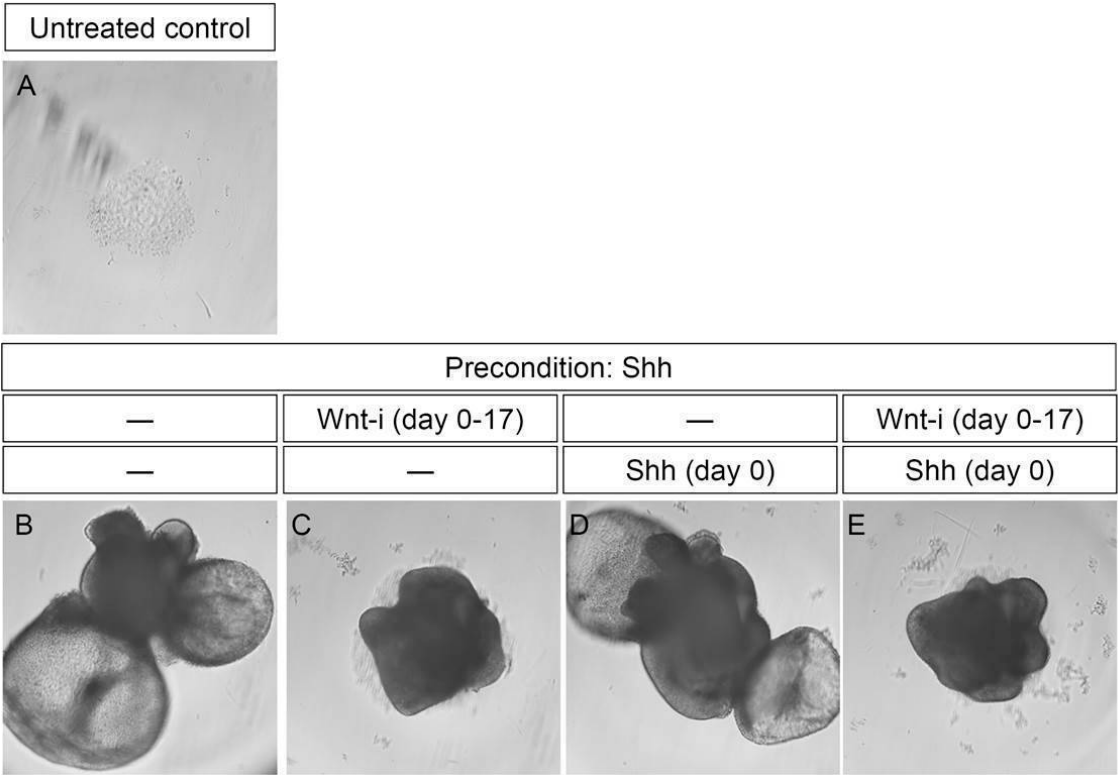


Fig. 4

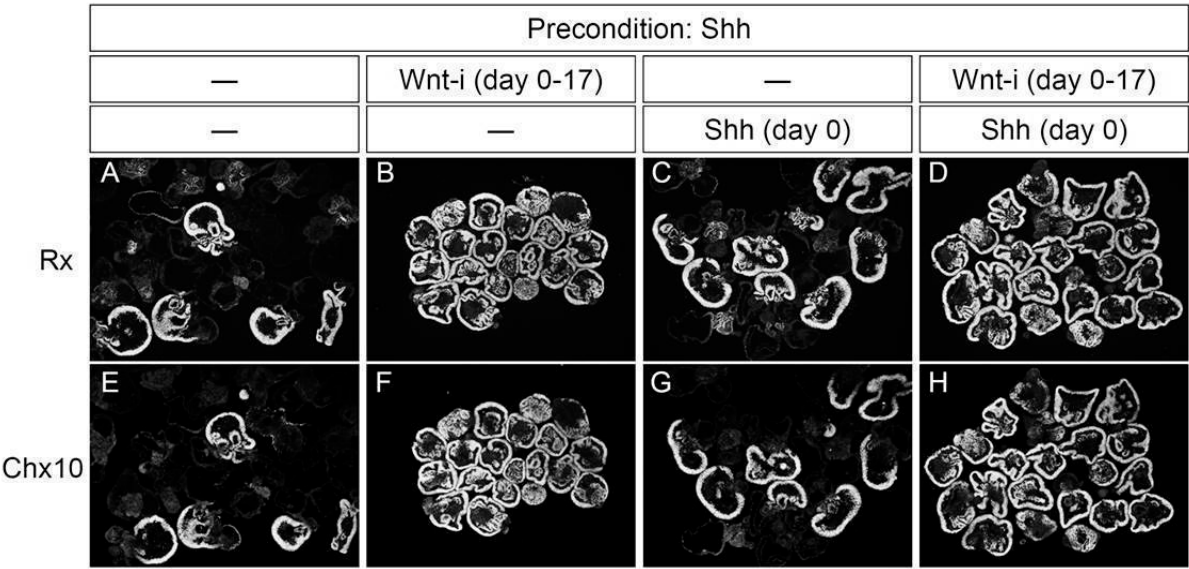


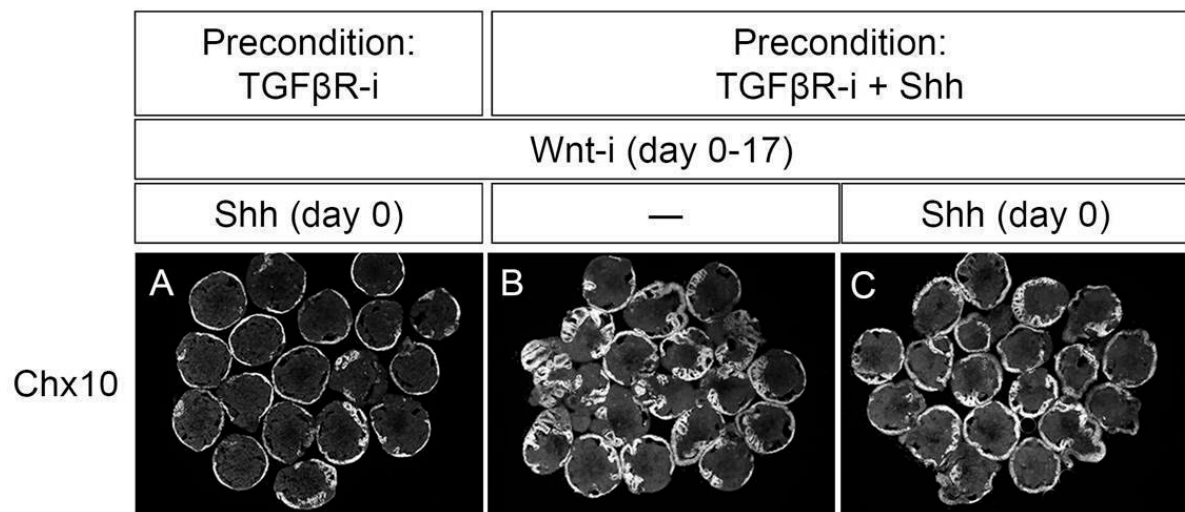
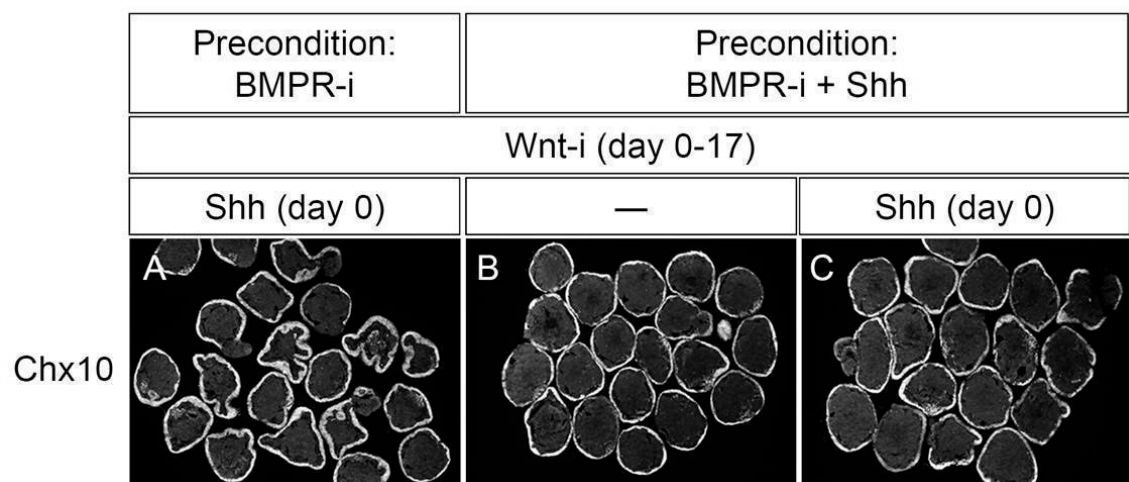
Fig. 5**Fig. 6**

Fig. 7

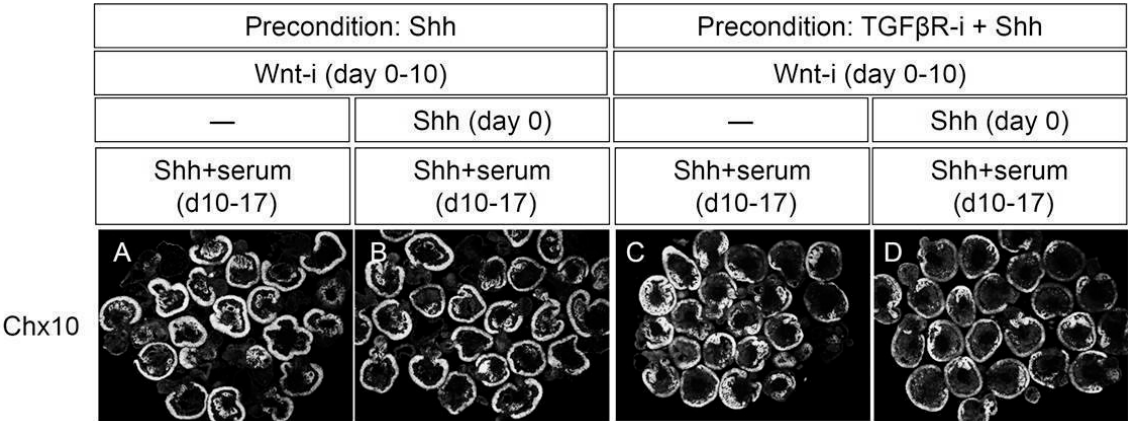


Fig. 8

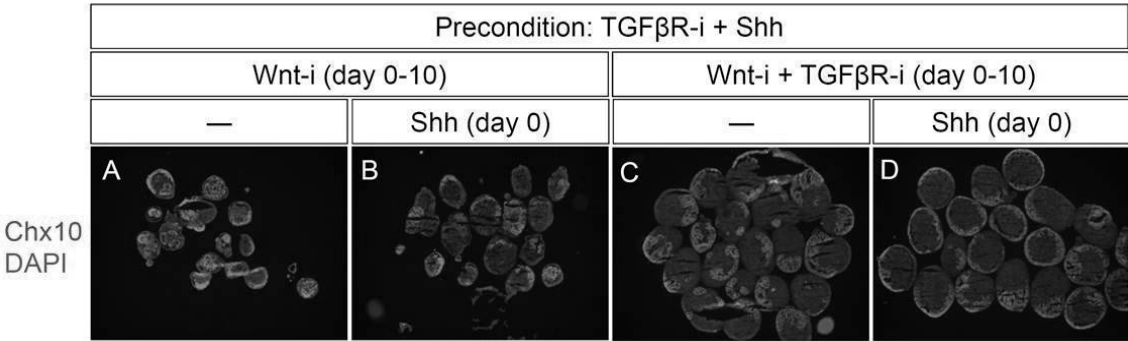


Fig. 9

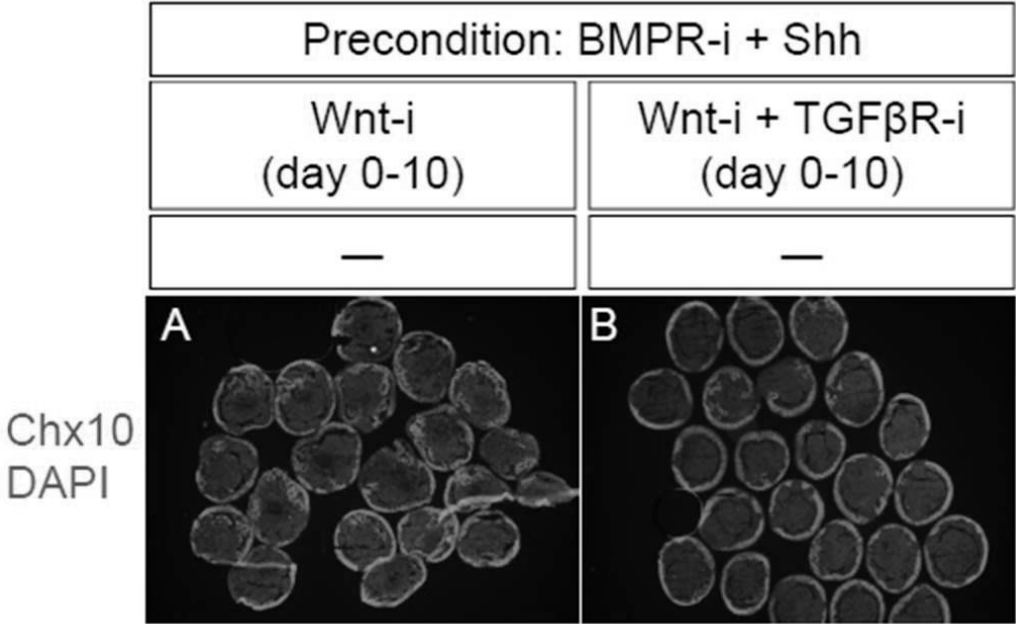


Fig. 10

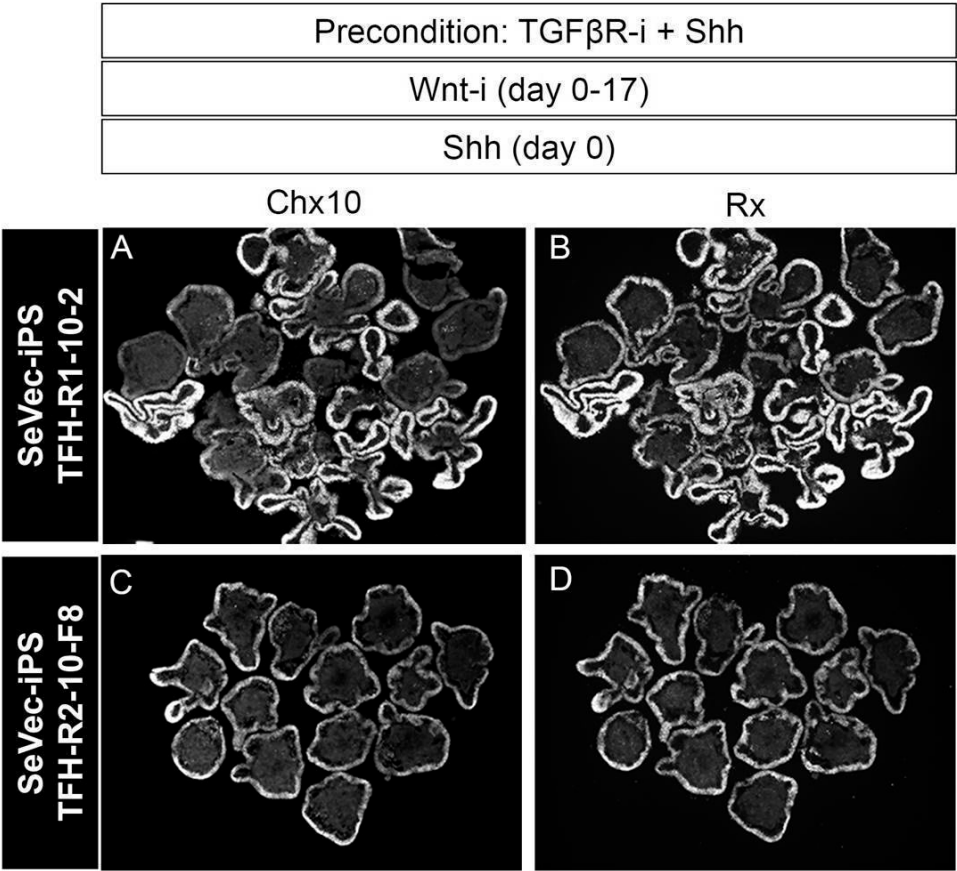


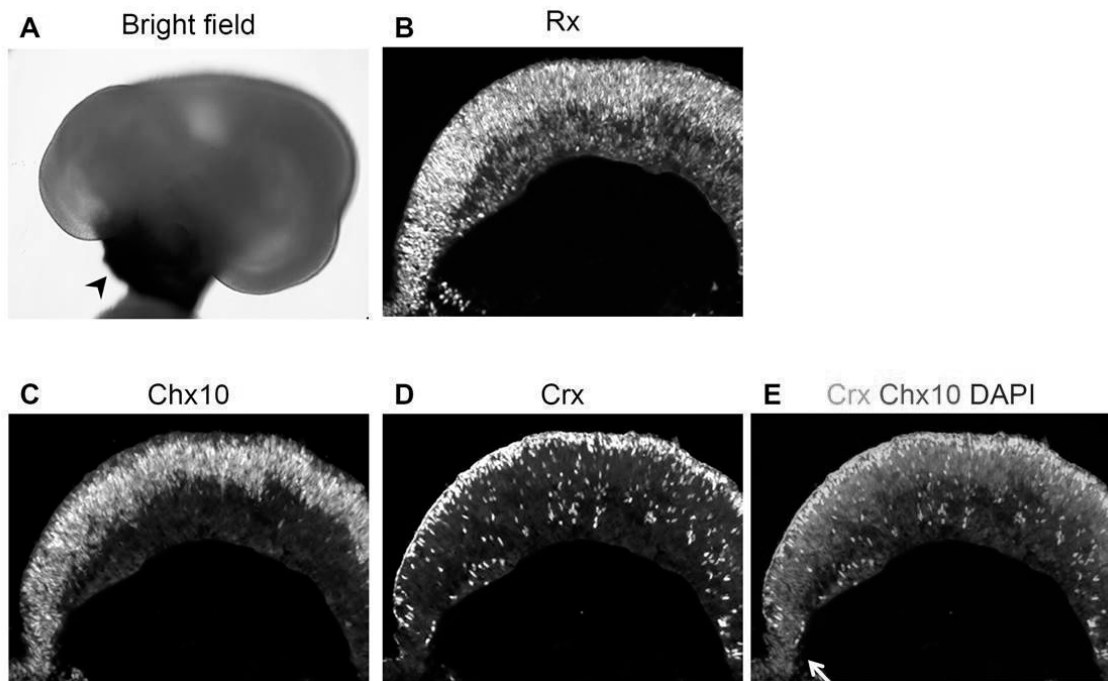
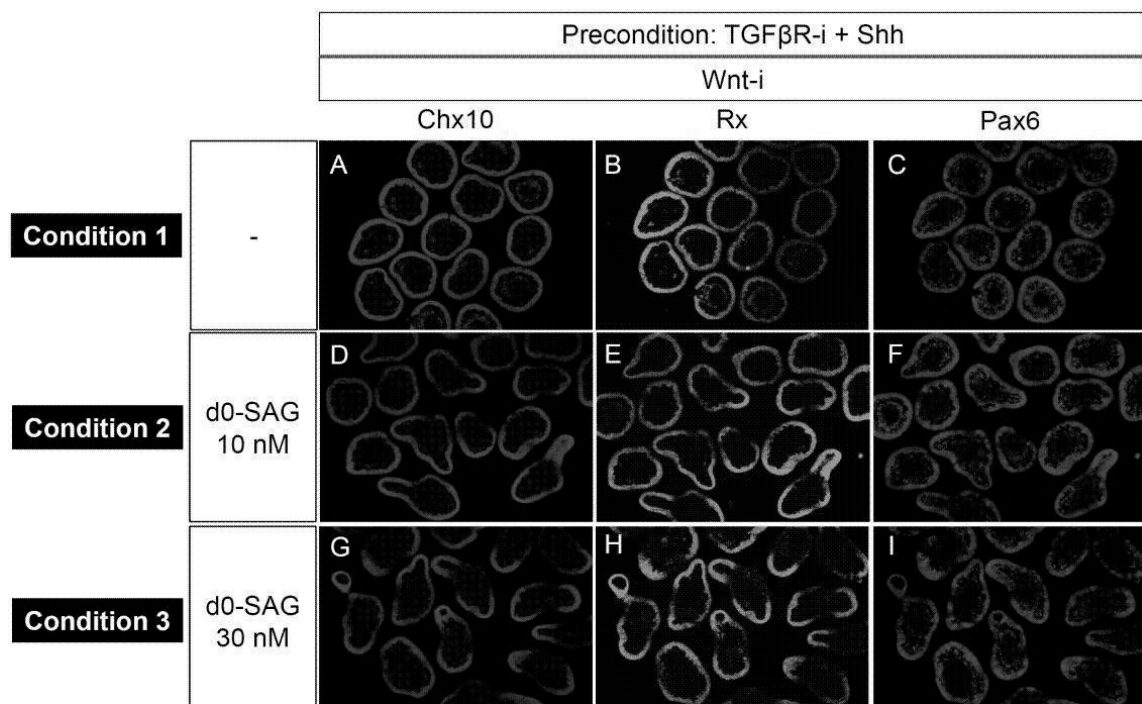
Fig. 11**Fig. 12**

Fig. 13

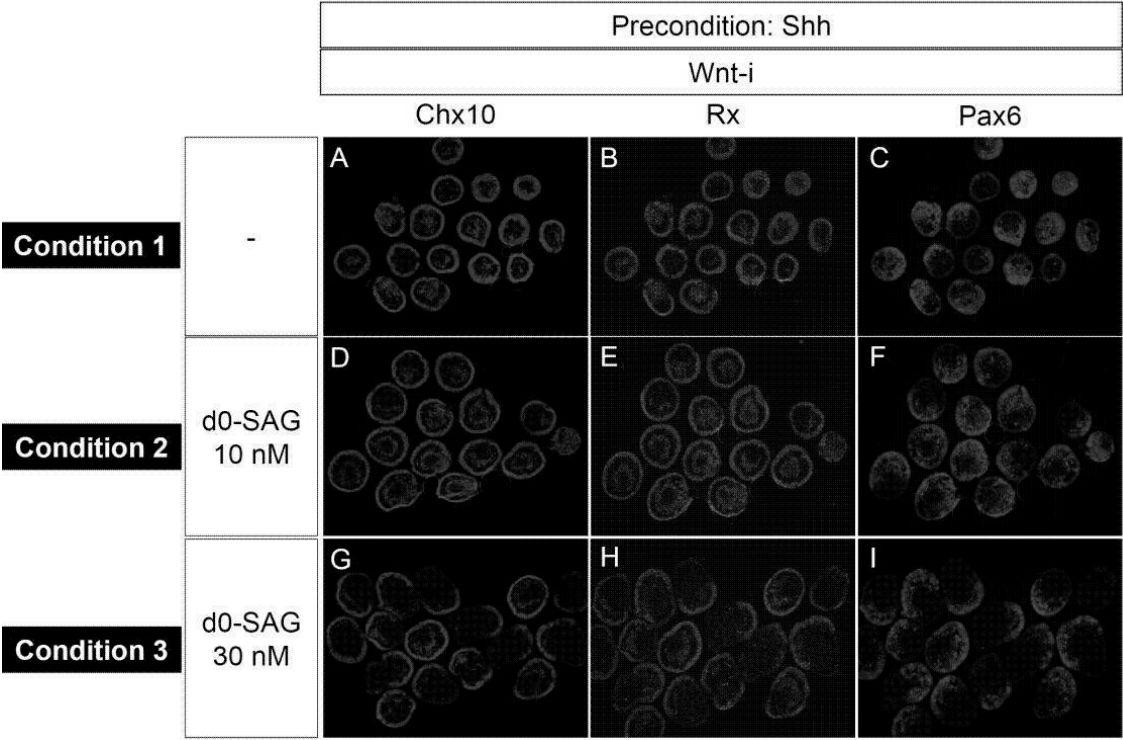


Fig. 14

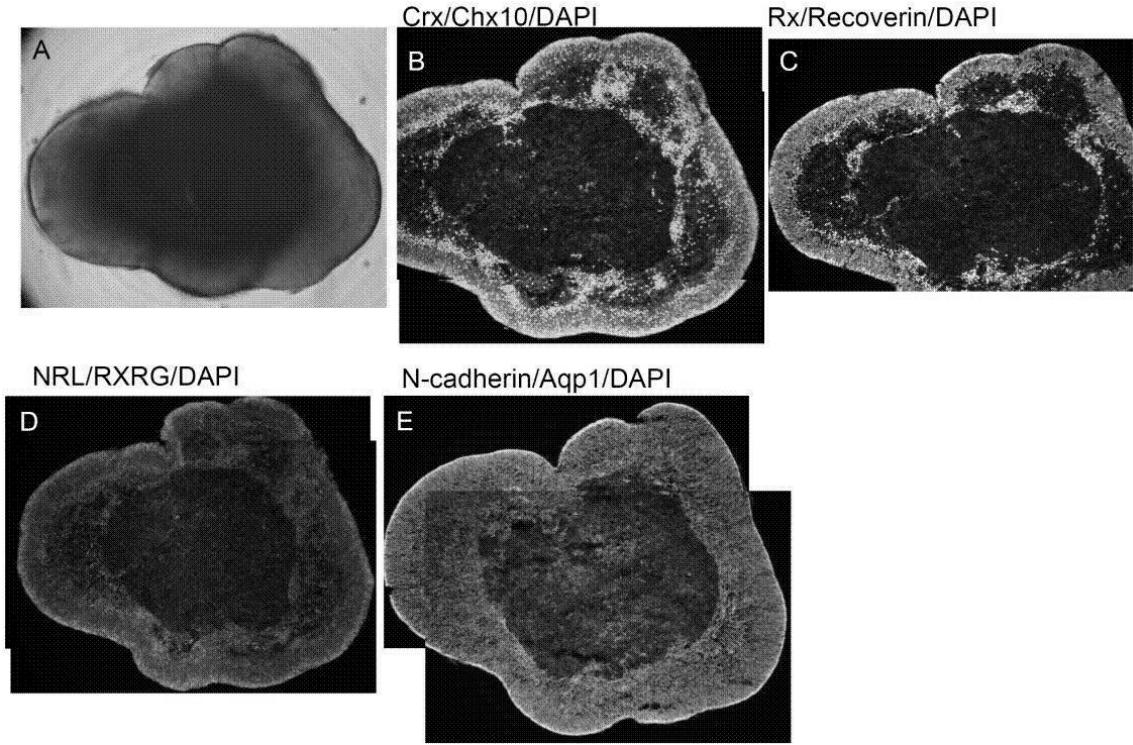
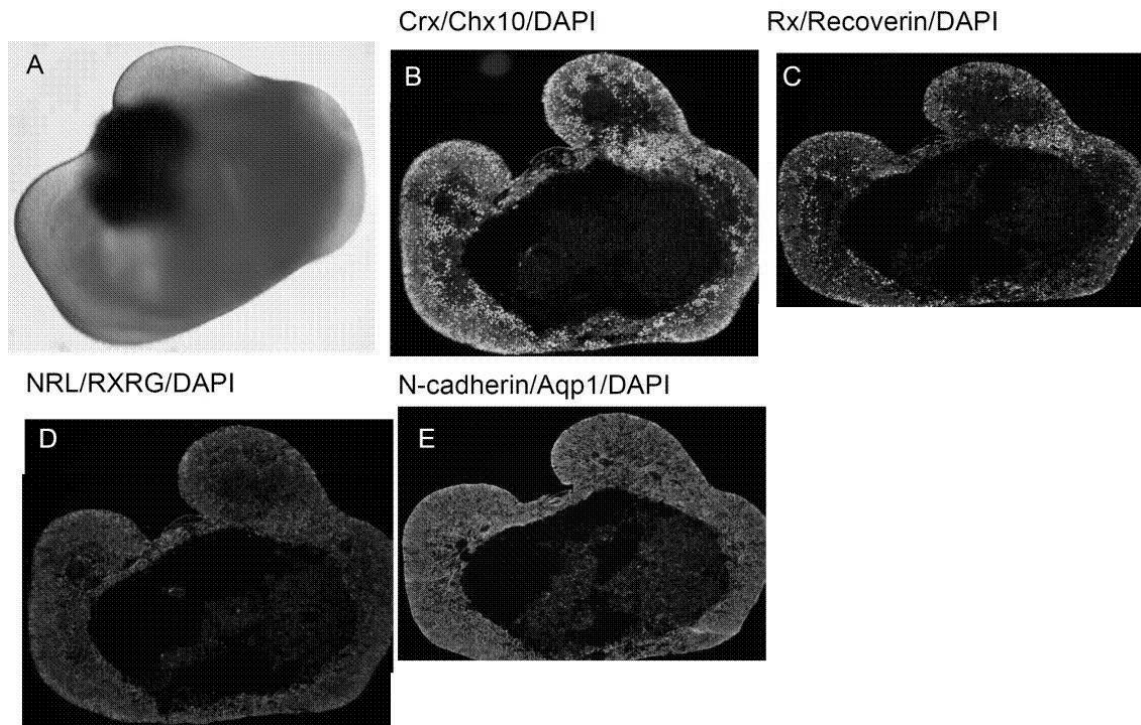


Fig. 15**Fig. 16**

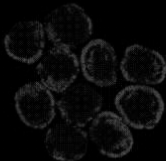
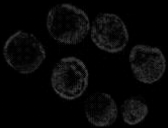
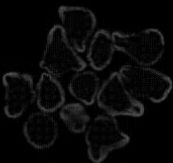
Condition 1		Condition 2	
Precondition: TGFβR-i + Shh		Precondition: Shh	
d0-SAG 30 nM		d0-SAG 0 nM	
Wnt-i			
6 % KSR			
BMP4 Day3	BMP4 Day3+6	BMP4 Day3	BMP4 Day3+6
A 	B 	C 	D 

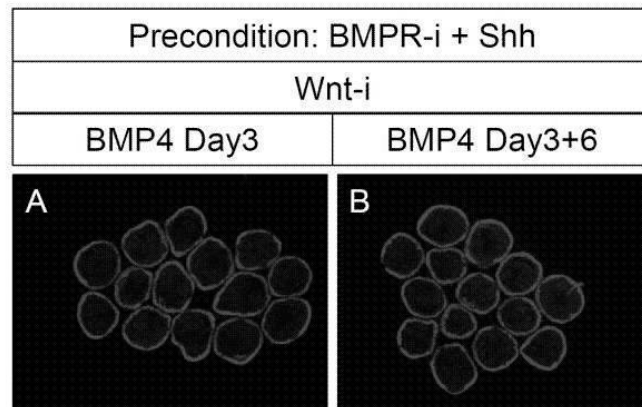
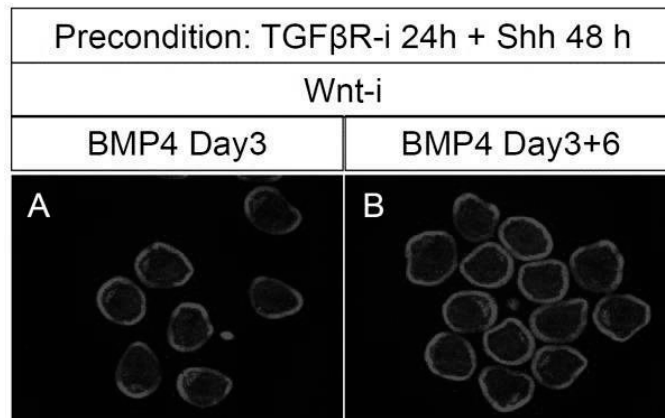
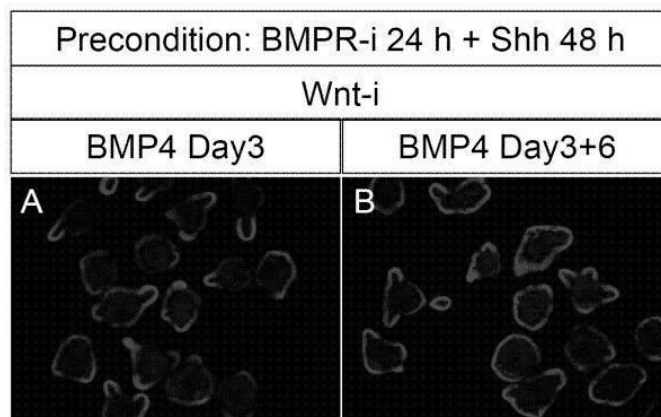
Fig. 17**Fig. 18****Fig. 19**

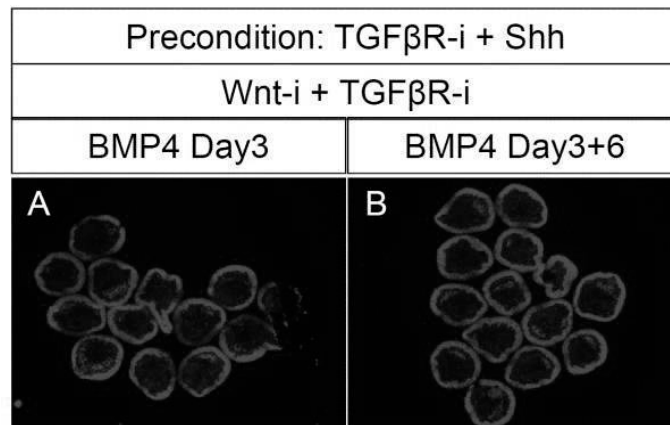
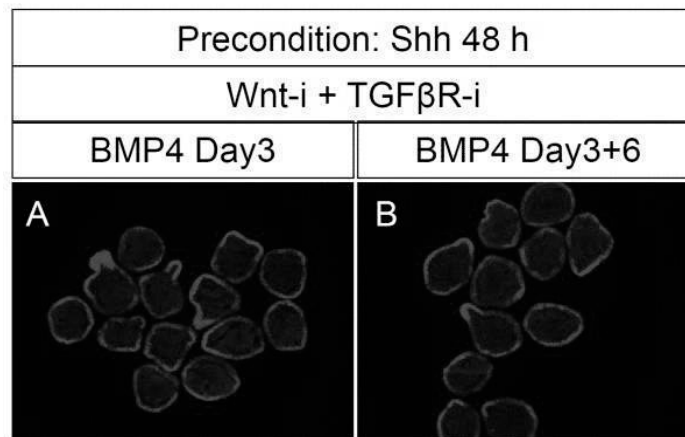
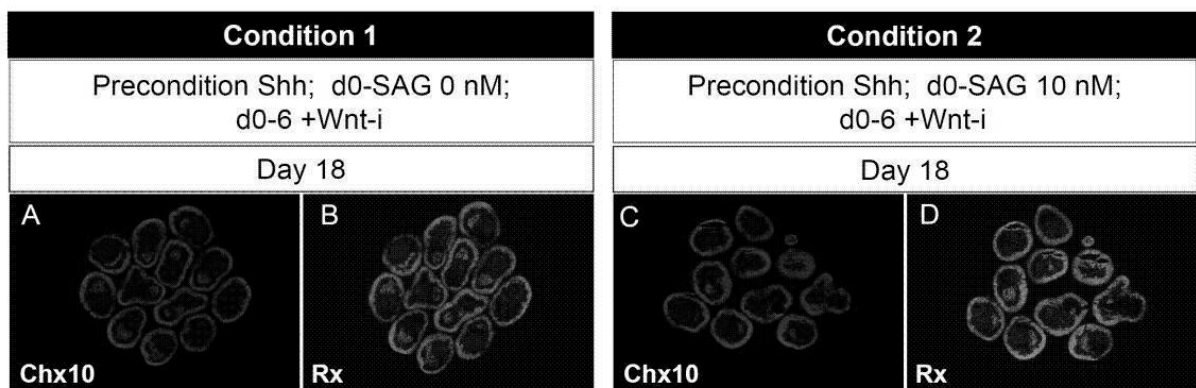
Fig. 20**Fig. 21****Fig. 22**

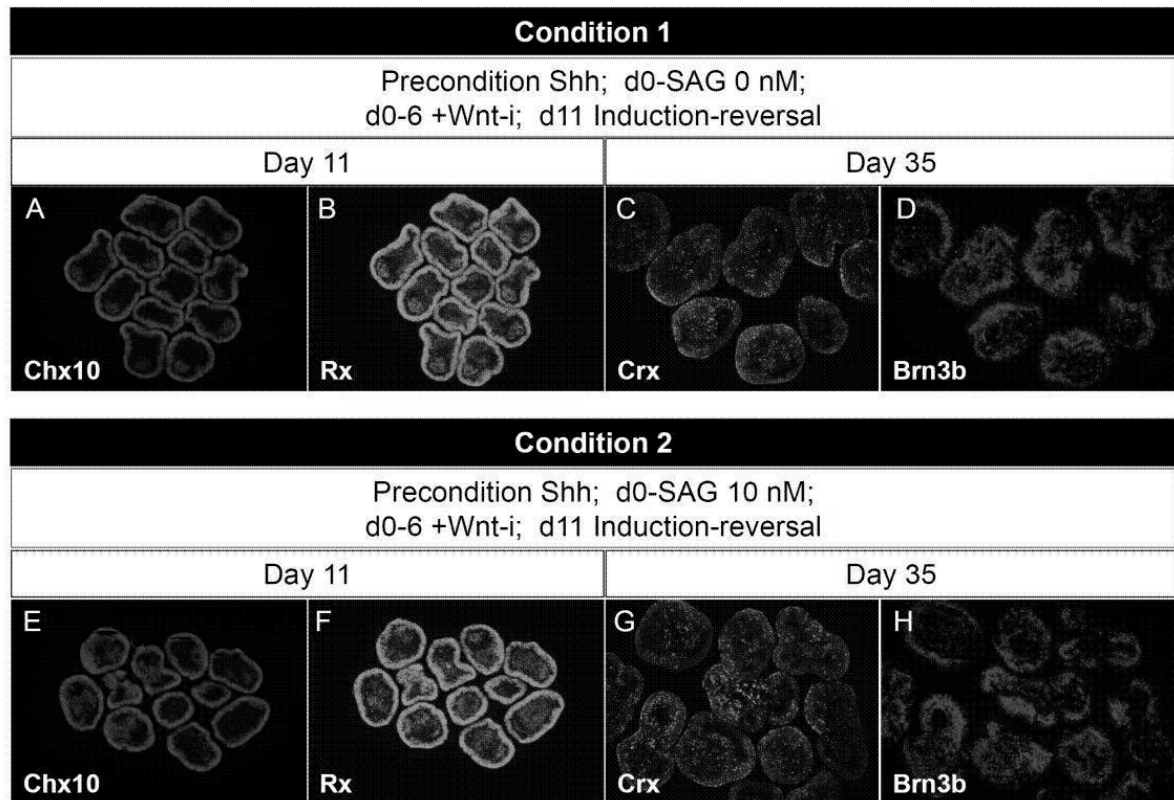
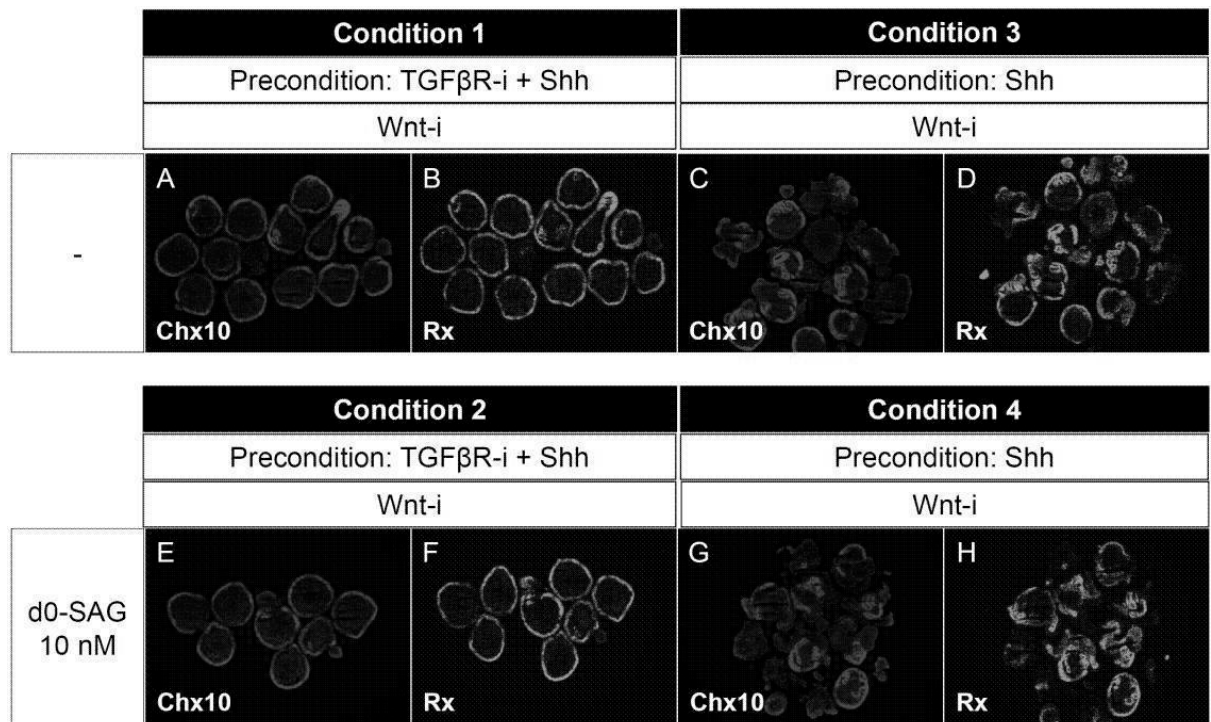
Fig. 23**Fig. 24**

Fig. 25

