

Fig. 1

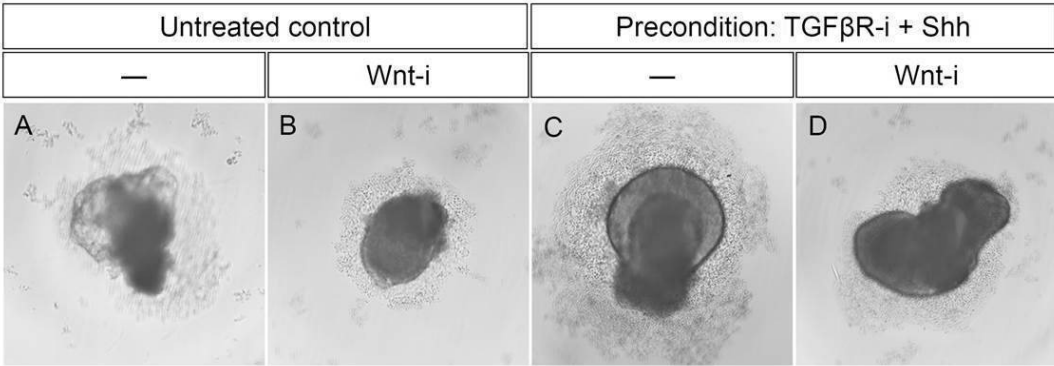


Fig. 2

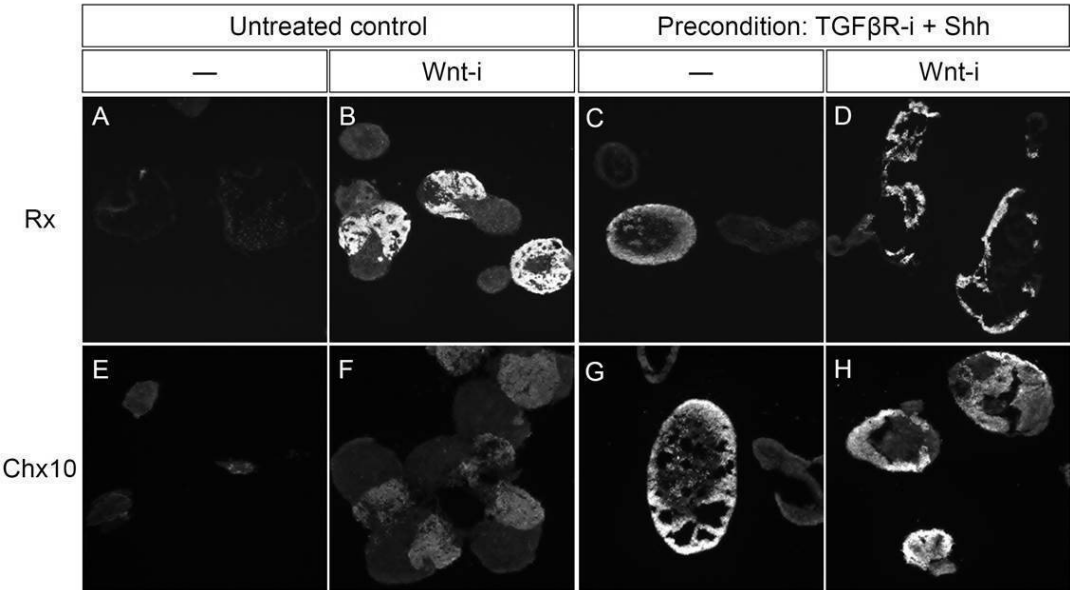


Fig. 3

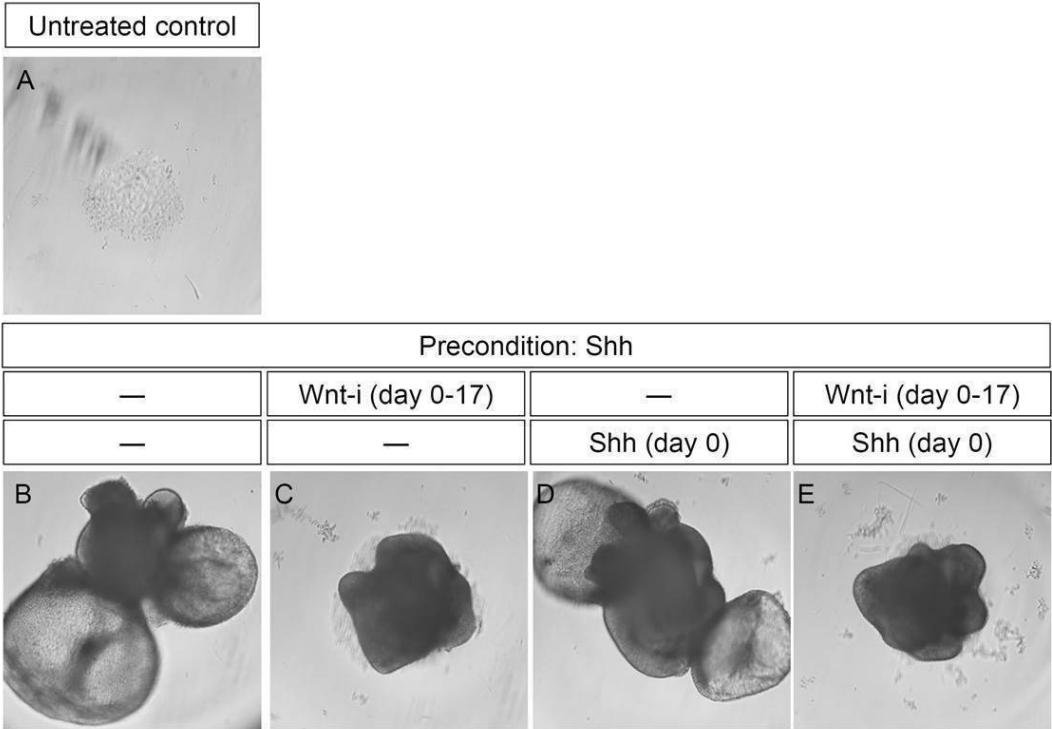


Fig. 4

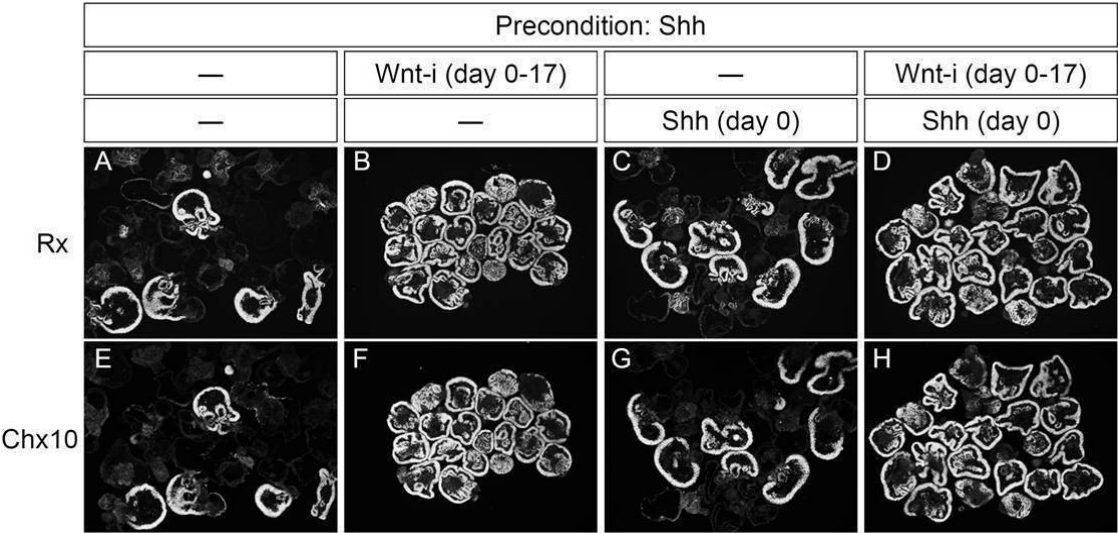


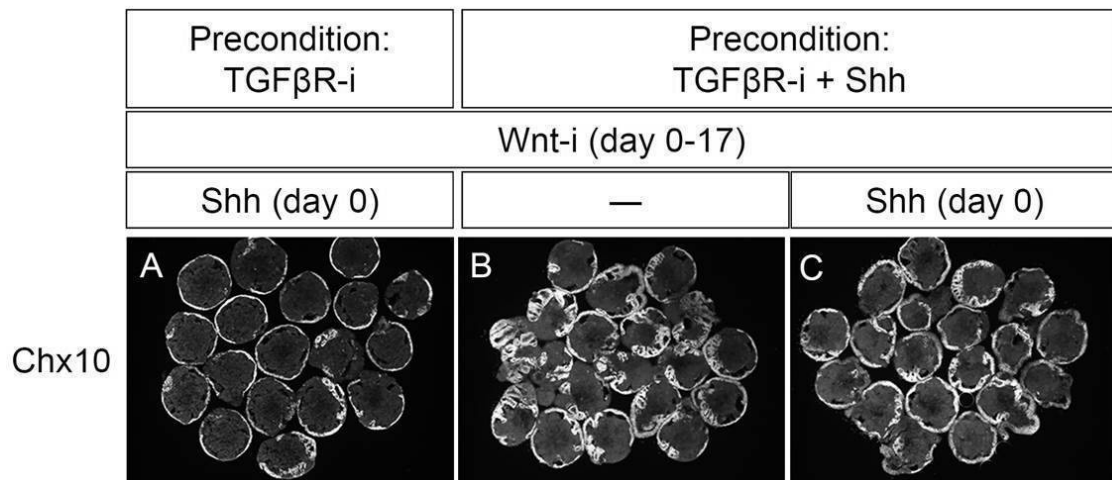
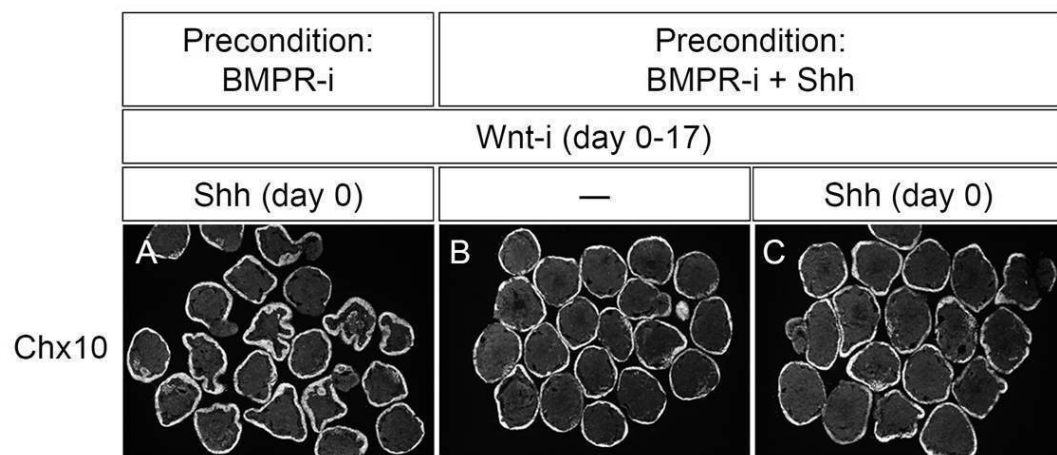
Fig. 5**Fig. 6**

Fig. 7

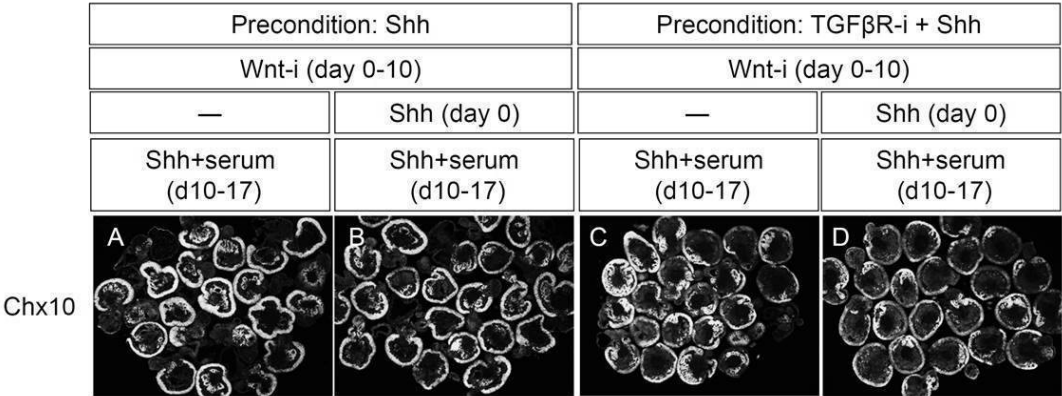


Fig. 8

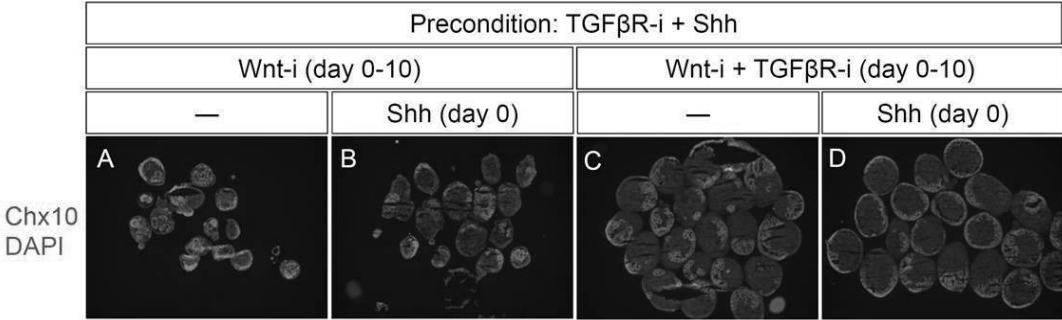


Fig. 9

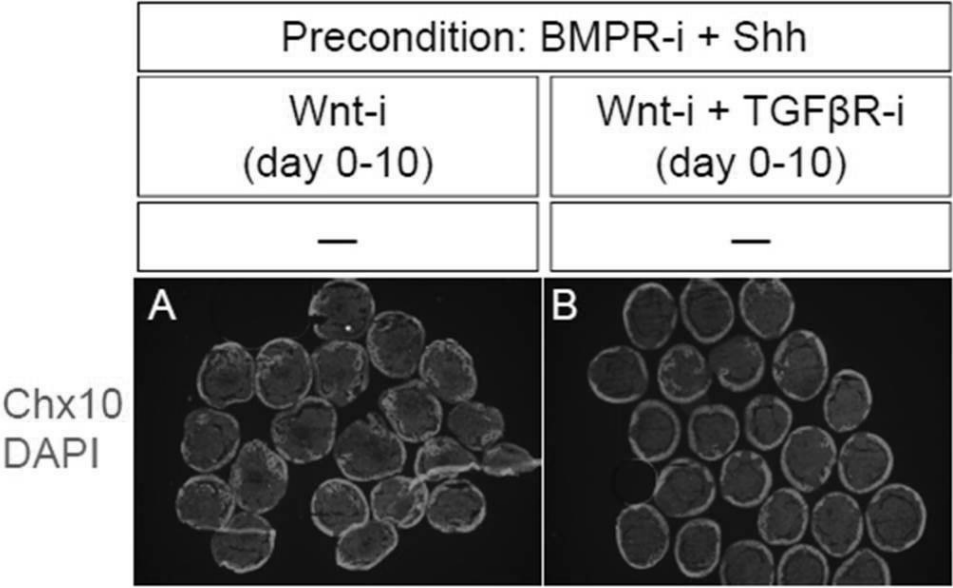


Fig. 10

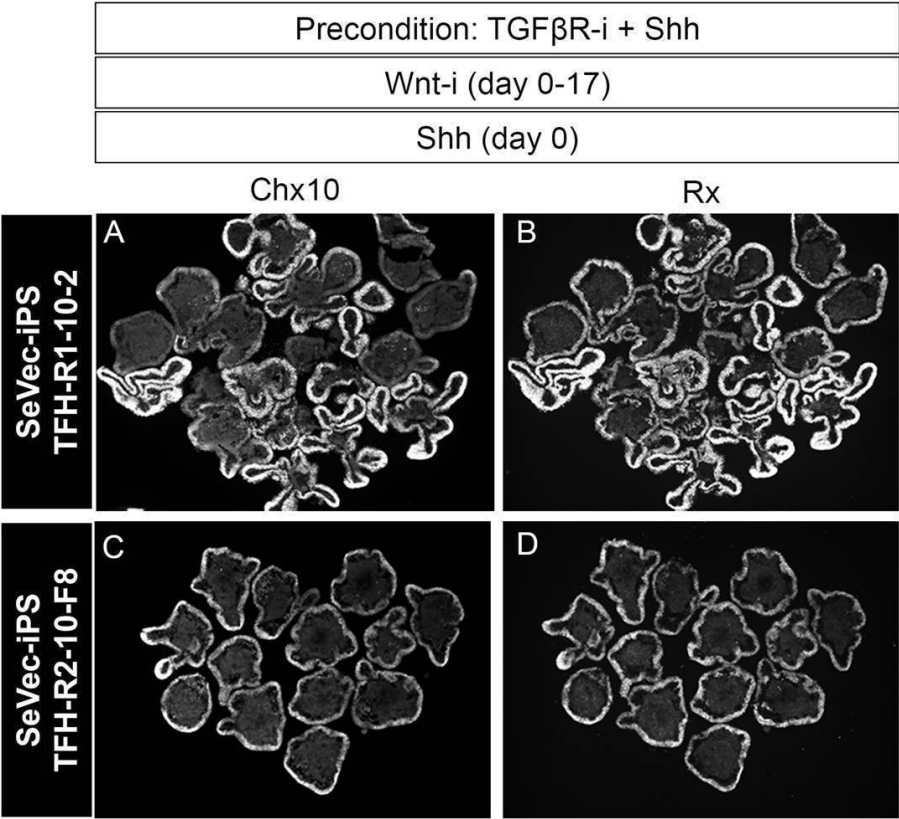


Fig. 11

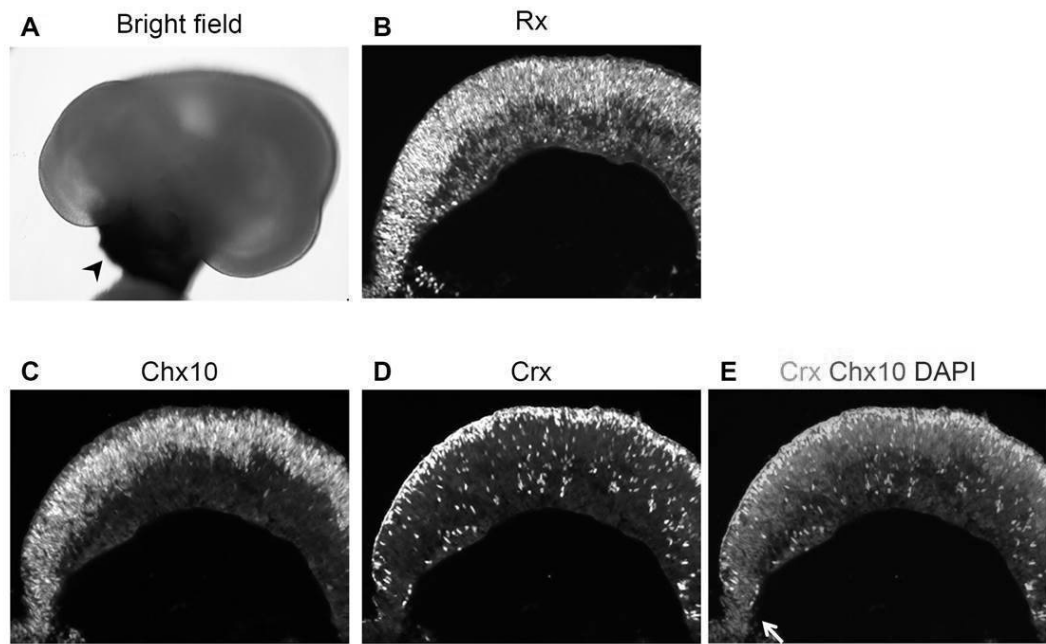


Fig. 12

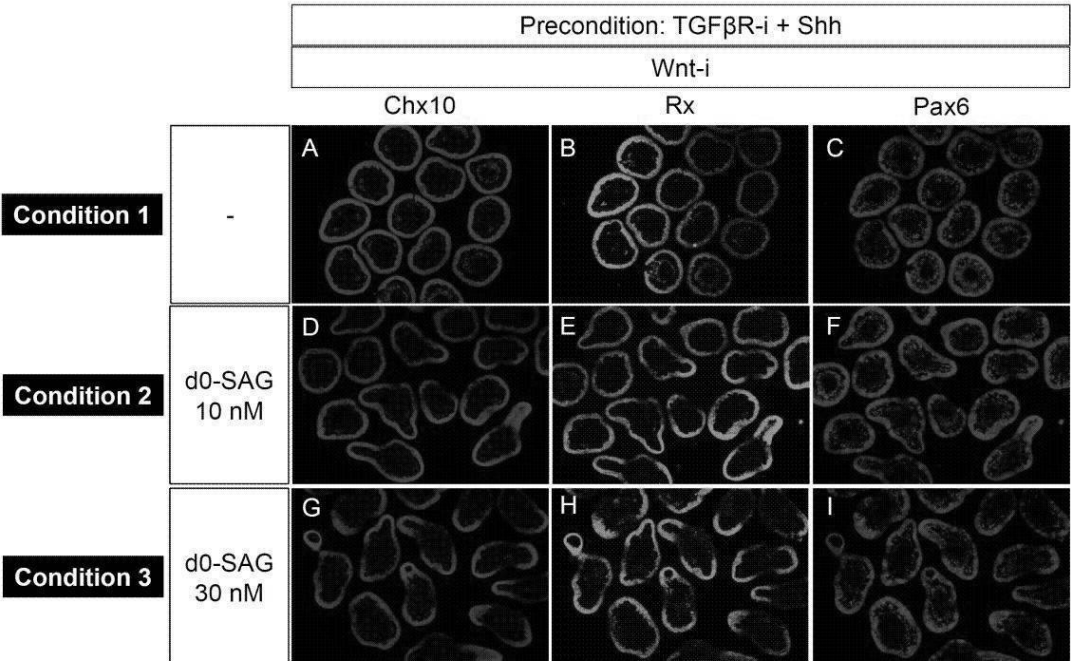


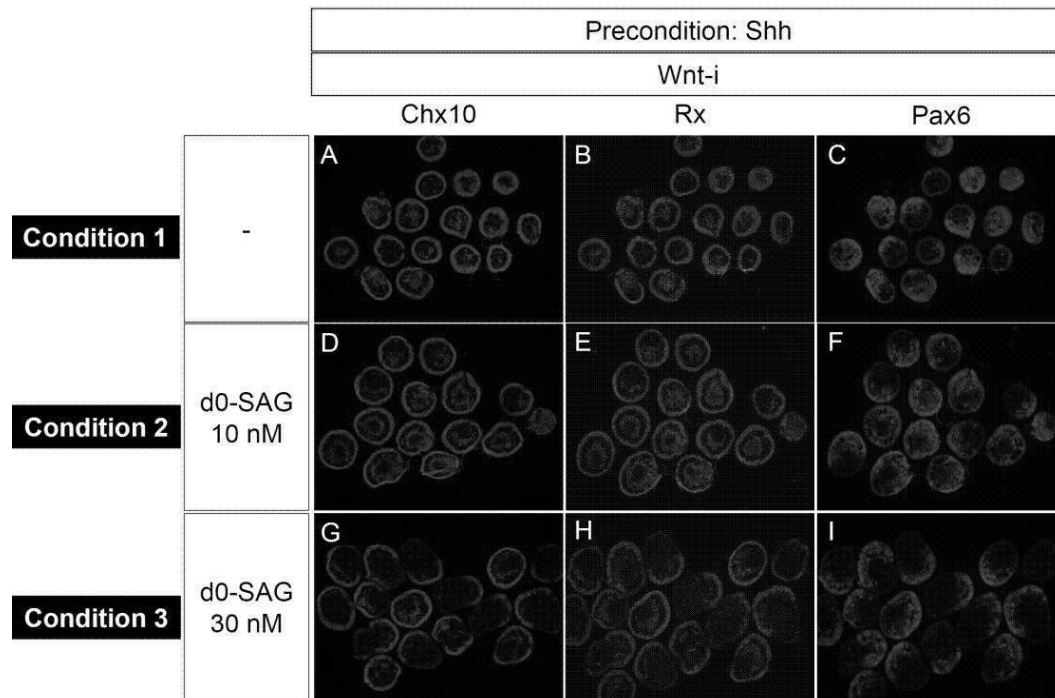
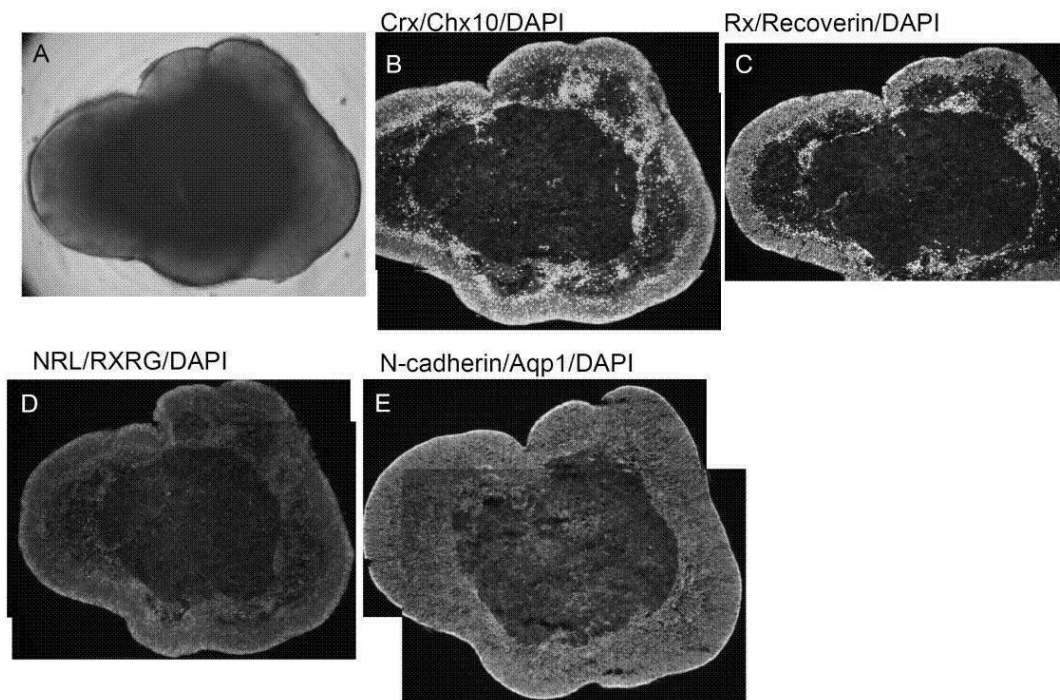
Fig. 13**Fig. 14**

Fig. 15

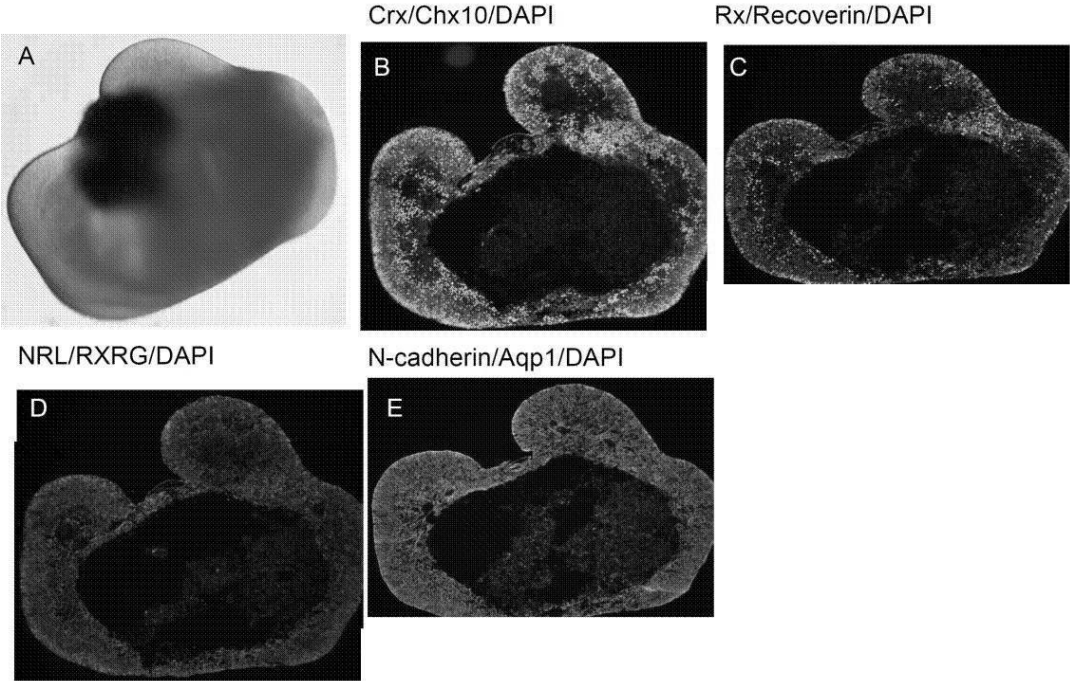


Fig. 16

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

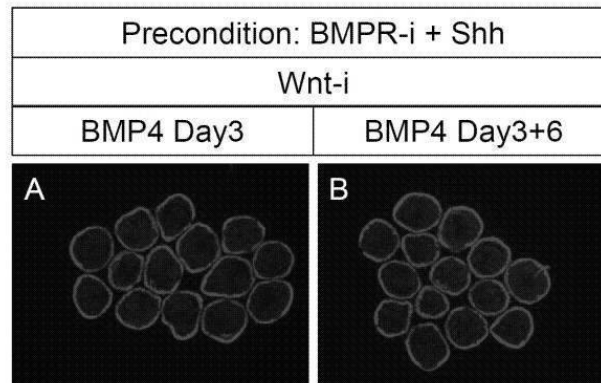
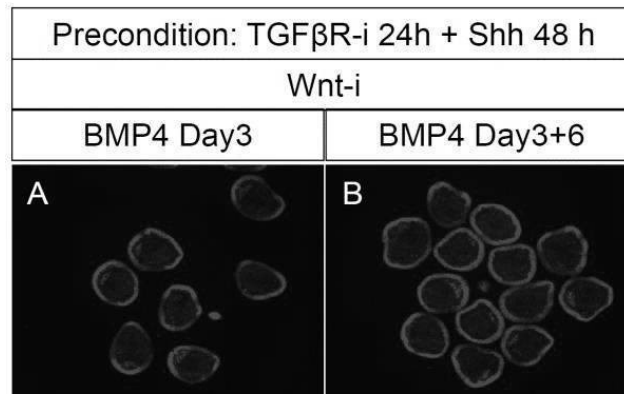
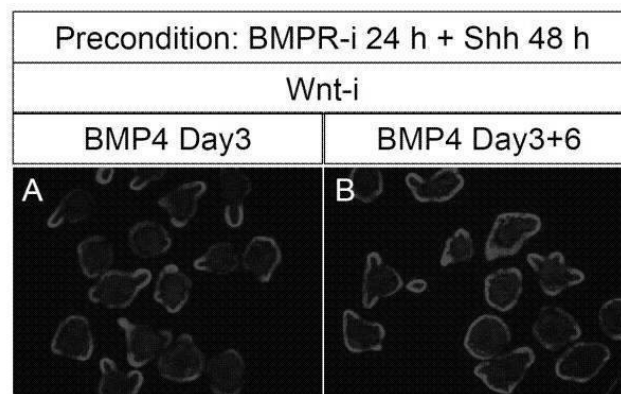
Fig. 17**Fig. 18****Fig. 19**

Fig. 20

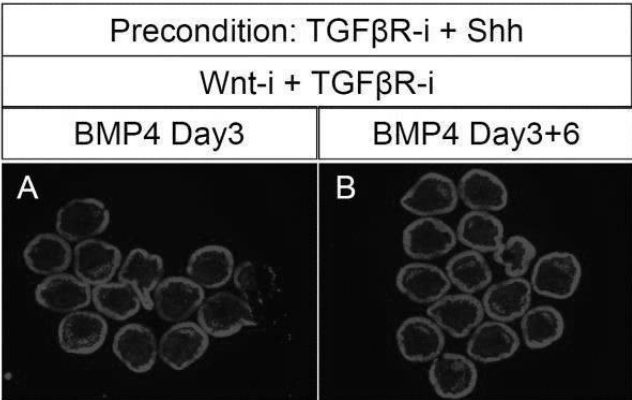


Fig. 21

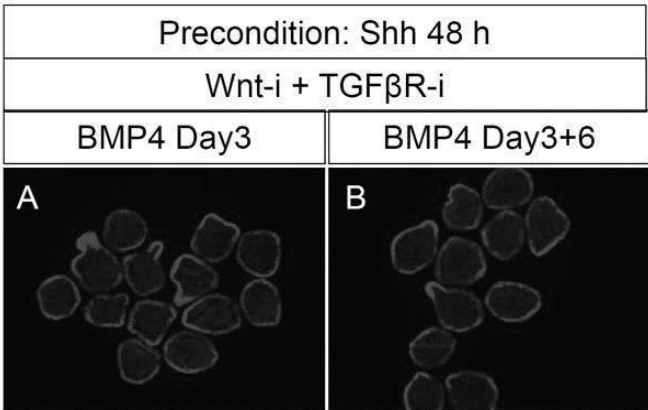


Fig. 22

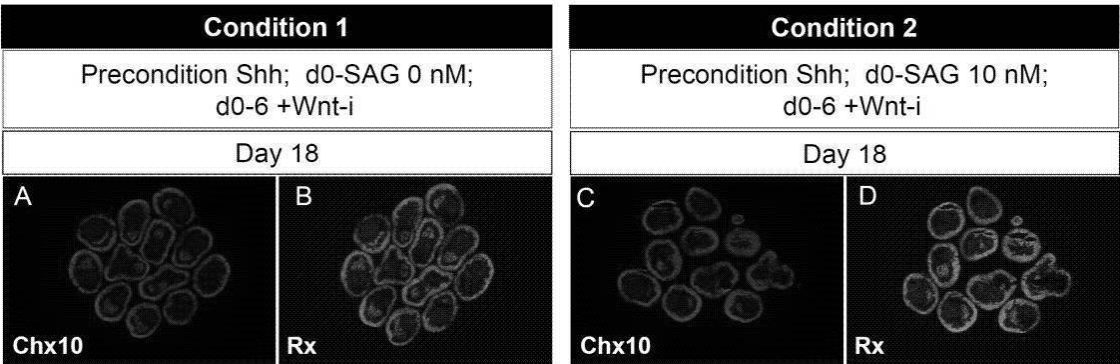


Fig. 23

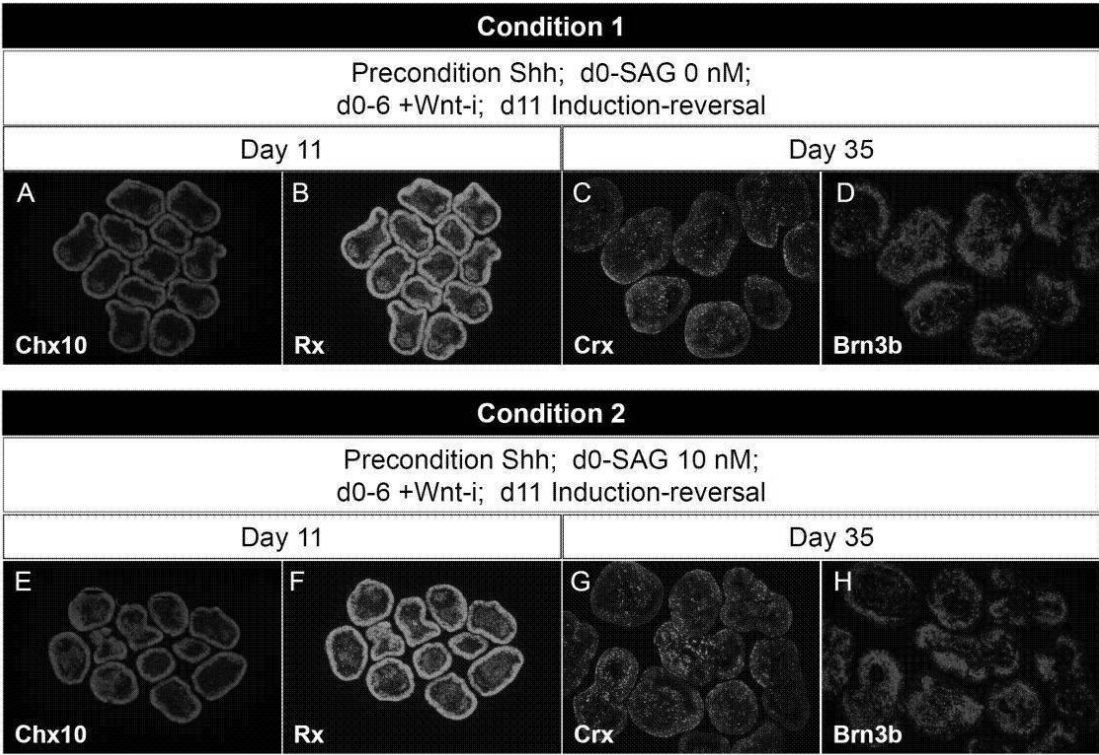


Fig. 24

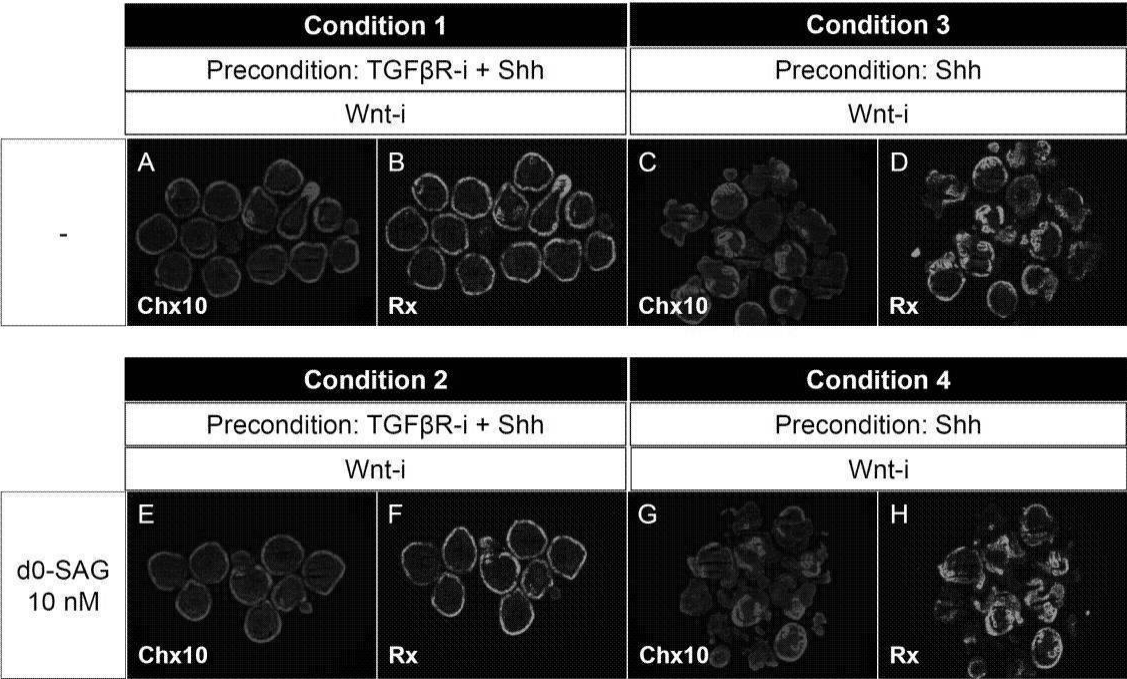


Fig. 25