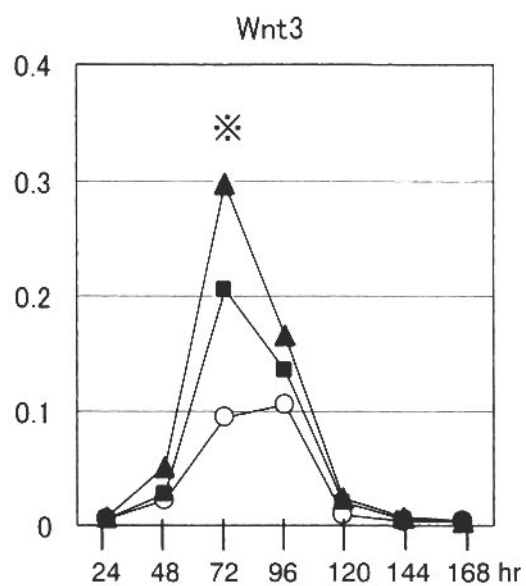
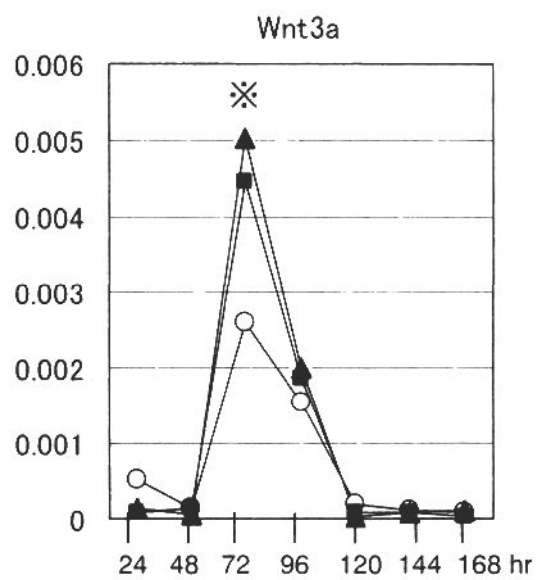


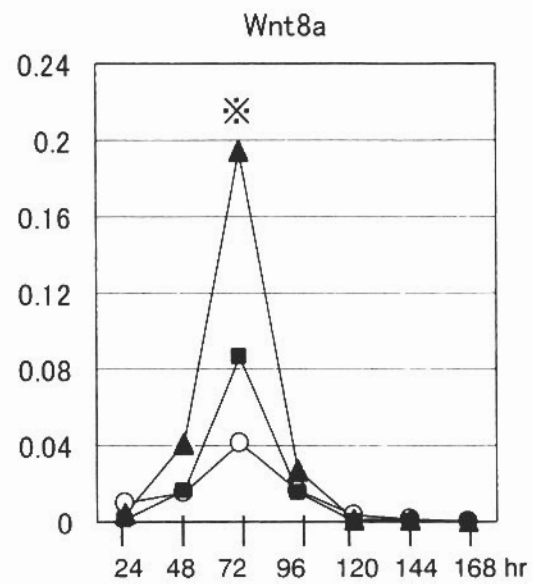
【Figure 1A】



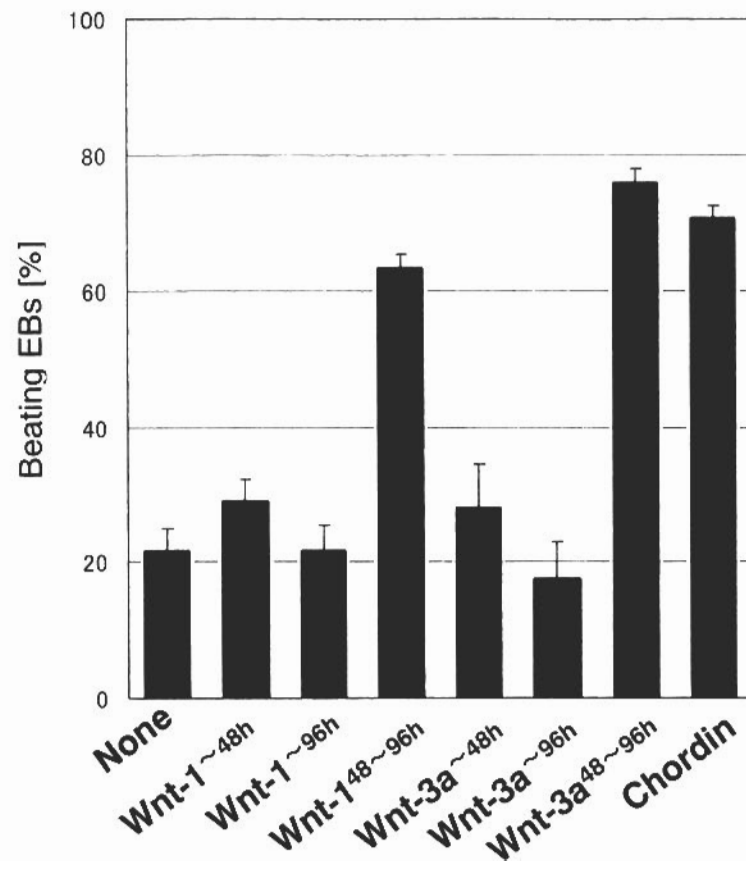
【Figure 1B】



【Figure 1C】



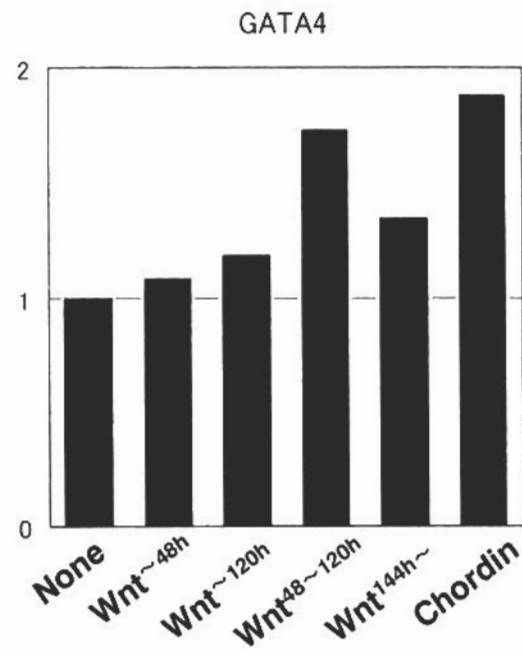
【Figure 2A】



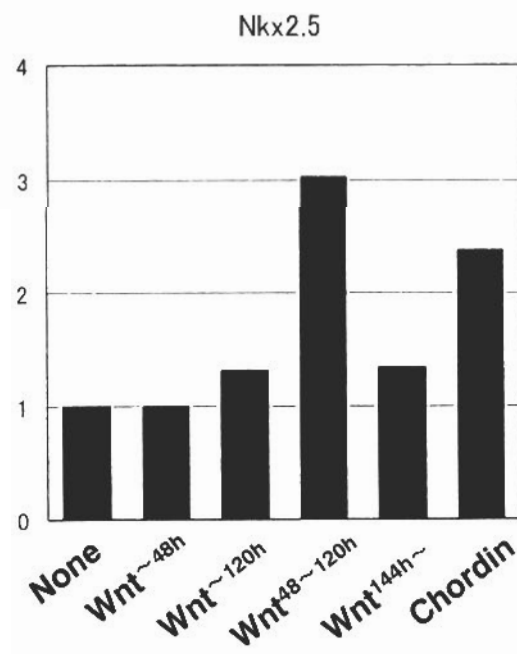
【Figure 2B】

Treatment period	Hours after induction of differentiation							Appearance of beating EBs
	24	48	72	96	120	144	168	
None								+
~48h	●	●						+
~72h	●	●	●					+
~96h	●	●	●	●				+
~120h	●	●	●	●	●			+
48~96h			●	●				+++
48~120h			●	●	●			+++
120h~					●	●	●	+
144h~						●	●	+
All	●	●	●	●	●	●	●	+

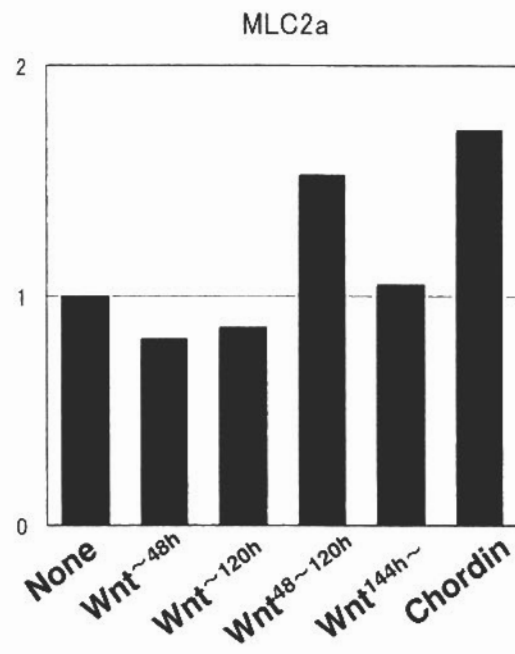
【Figure 3A】



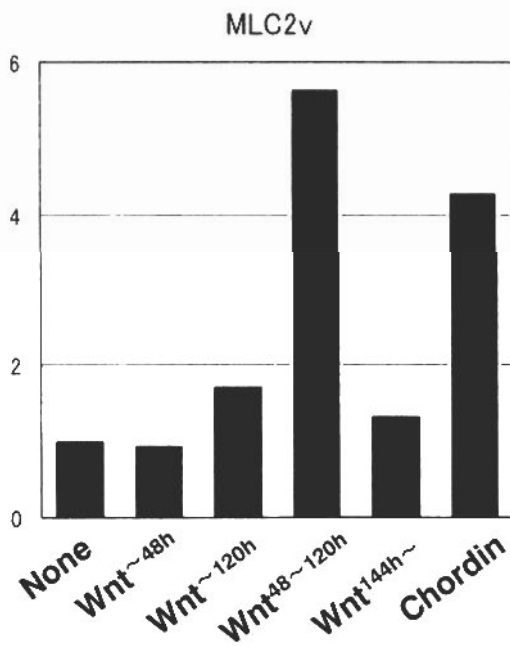
【Figure 3B】



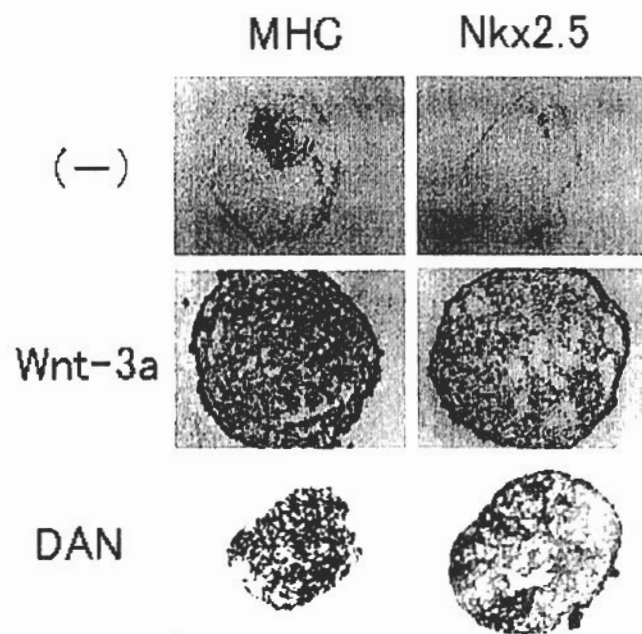
【Figure 3C】



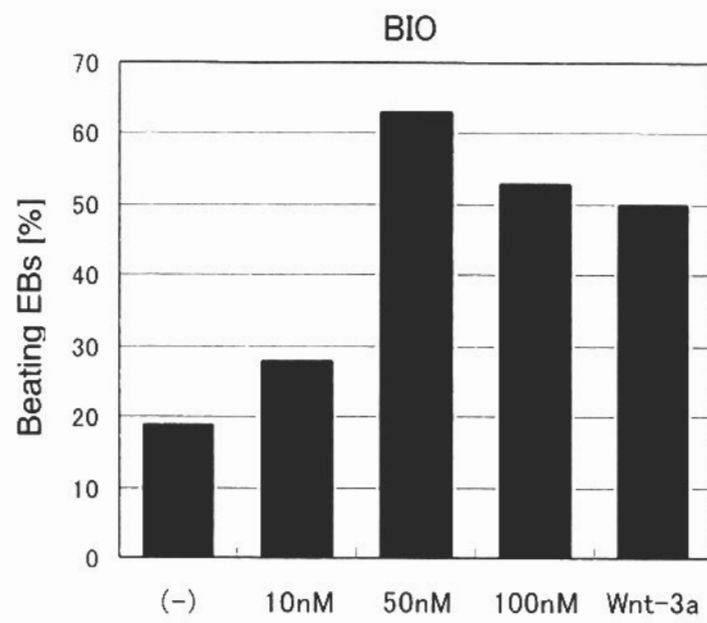
【Figure 3D】



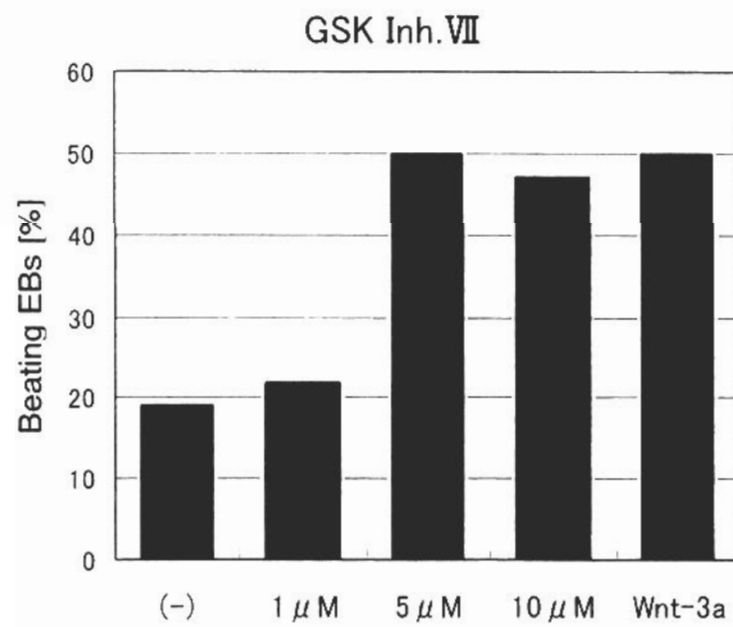
【Figure 4】



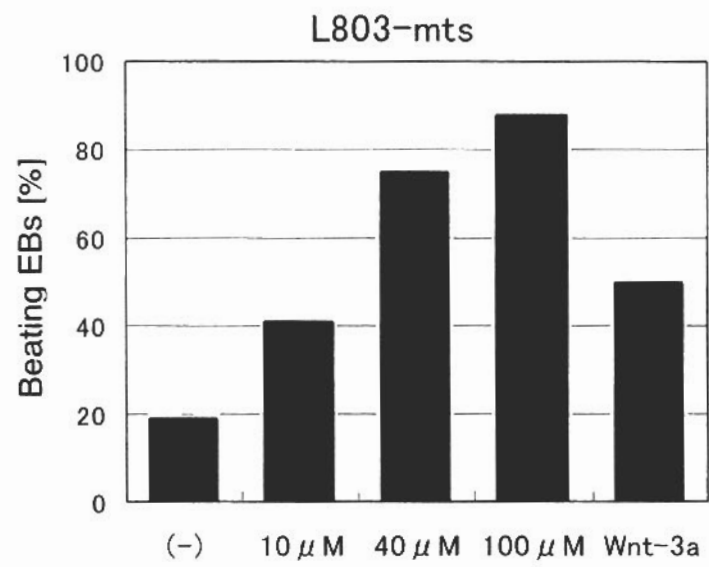
【Figure 5A】



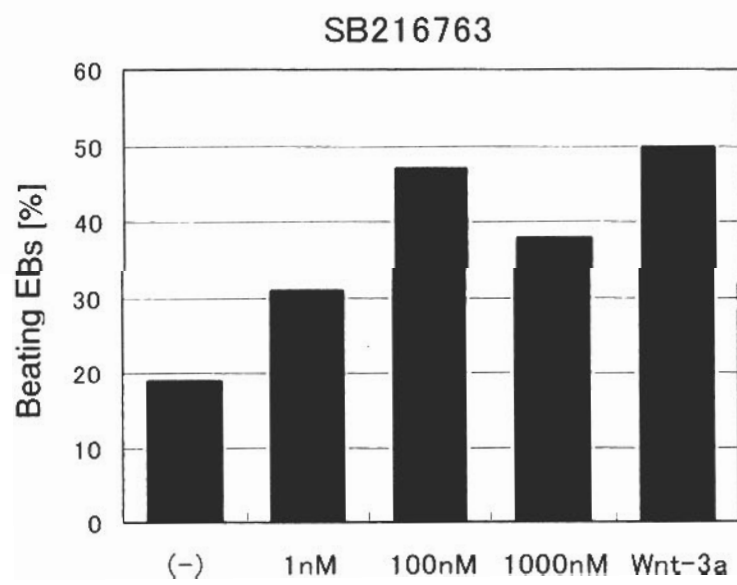
【Figure 5B】



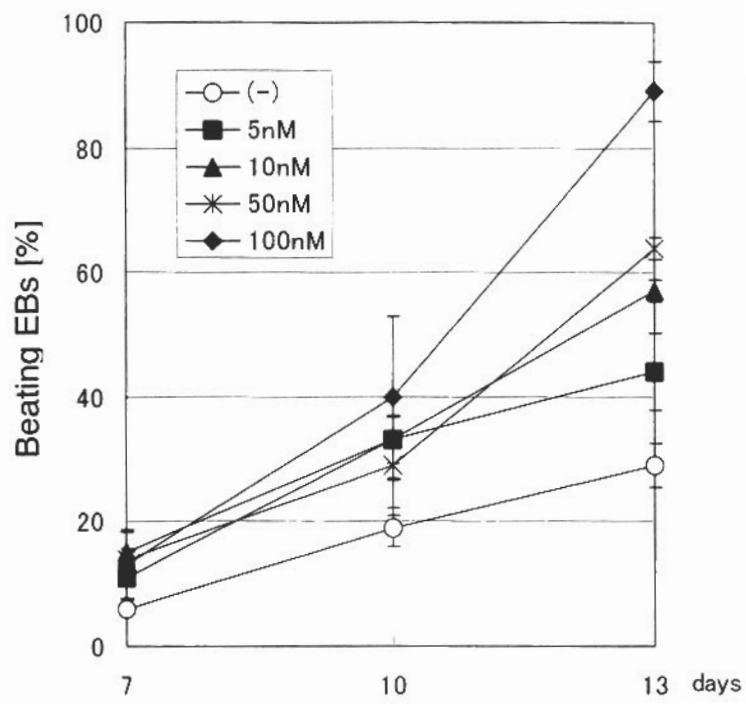
【Figure 5C】

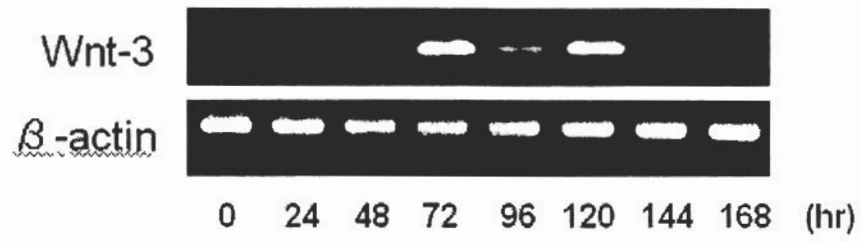


【Figure 5D】

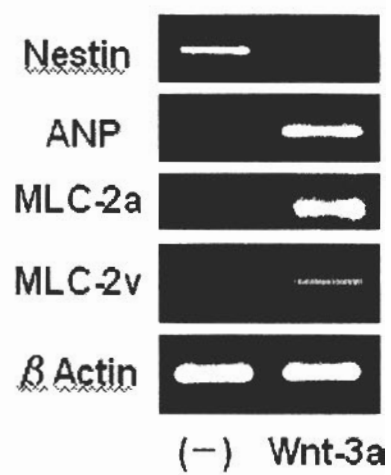


【Figure 5E】





【Figure 7】



【Figure 8】

