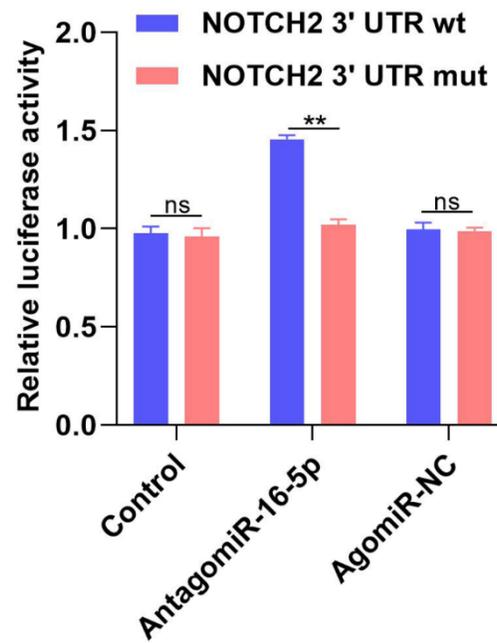
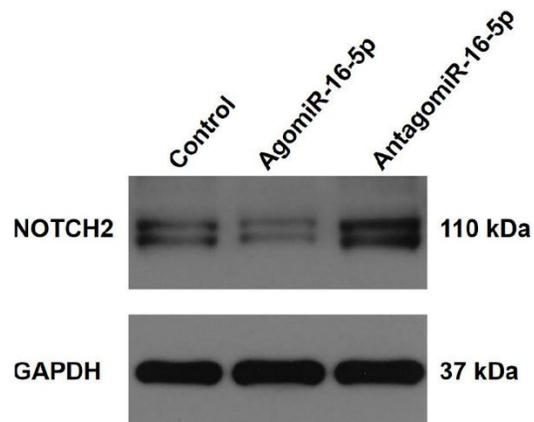


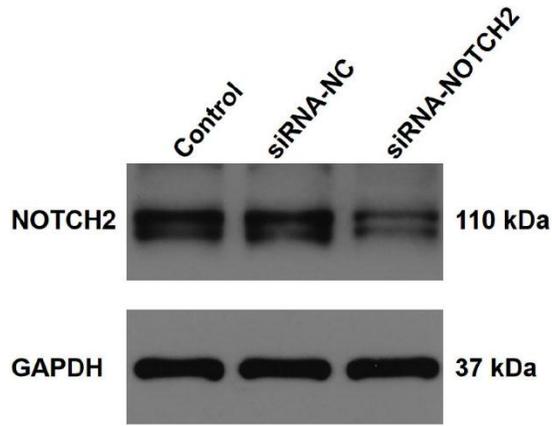
## SUPPLEMENTARY FIGURES



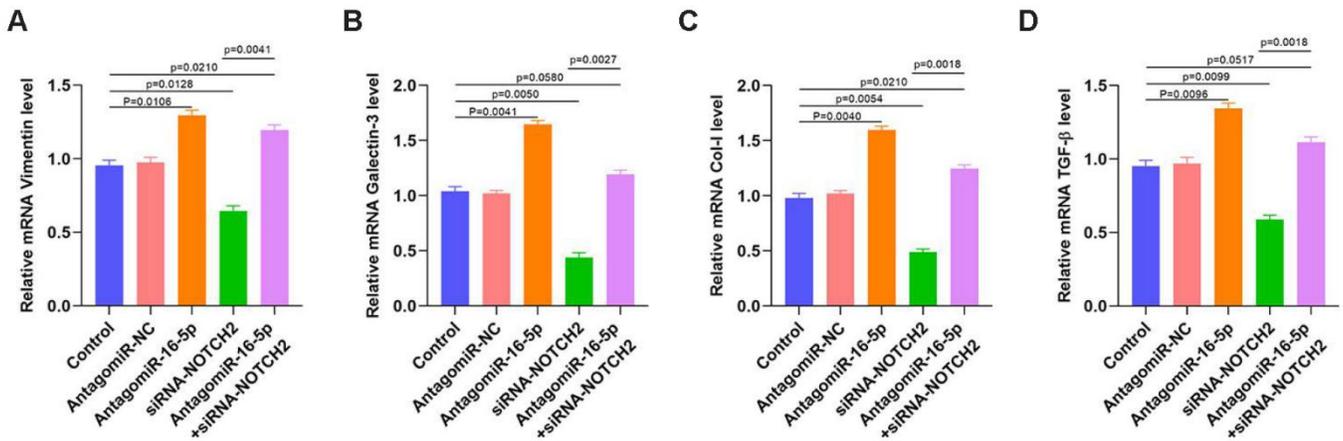
Supplementary Figure 1. The relation of miR-16-5p and NOTCH2 was verified by luciferase assays.



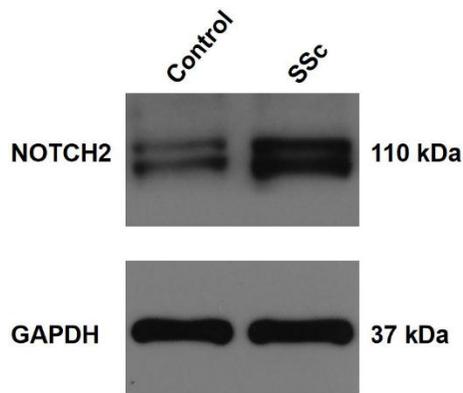
Supplementary Figure 2. Western blot result of NOTCH2 in the different groups.



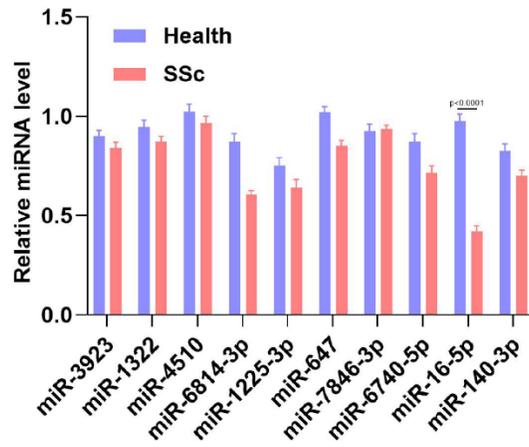
Supplementary Figure 3. Western blot result of NOTCH2 in the different groups.



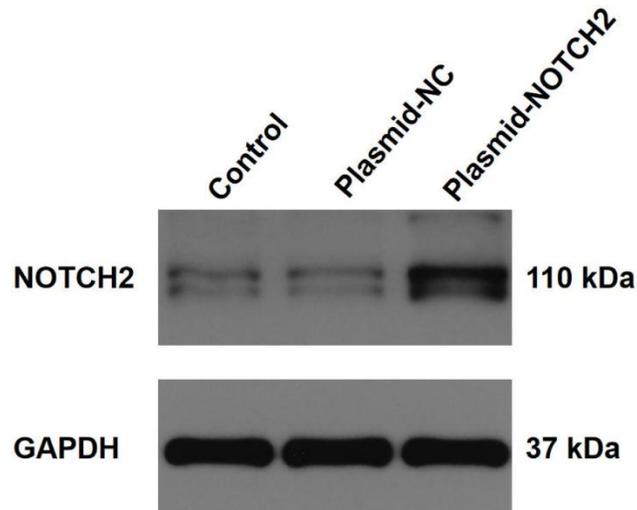
Supplementary Figure 4. Inhibition of miR-16-5p activates myofibroblasts. (A) The level of Vimentin in different groups was measured by qRT-PCR analysis. (B) The level of Galectin-3 in different groups was measured by qRT-PCR analysis. (C) The level of Col-1 in different groups was measured by qRT-PCR analysis. (D) The level of TGF-β in different groups was measured by qRT-PCR analysis.



Supplementary Figure 5. Western blot result of NOTCH2 in the different groups.



Supplementary Figure 6. qRT-PCR results of miRNAs in the different groups.



Supplementary Figure 7. Western blot result of NOTCH2 in the different groups.