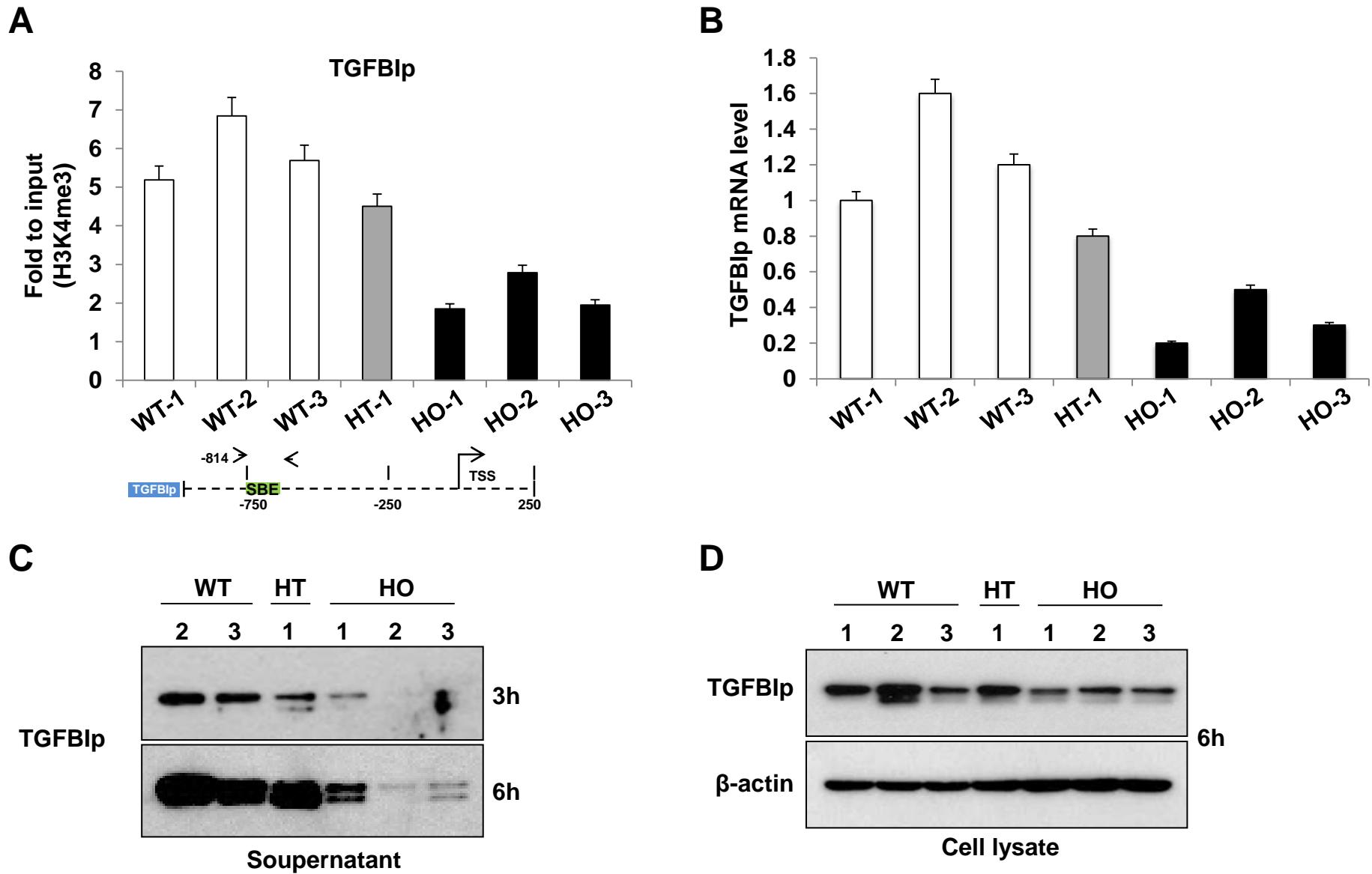
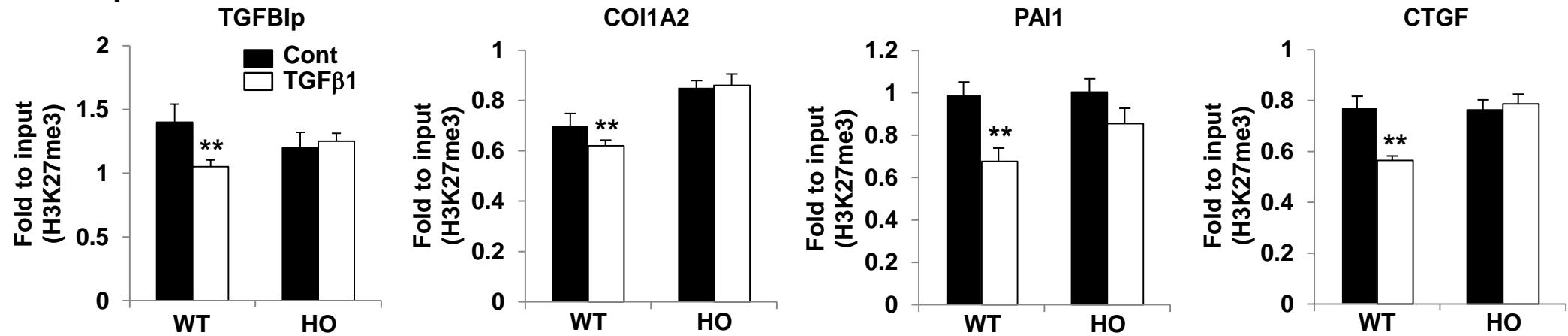


# Supplementary Fig. 1

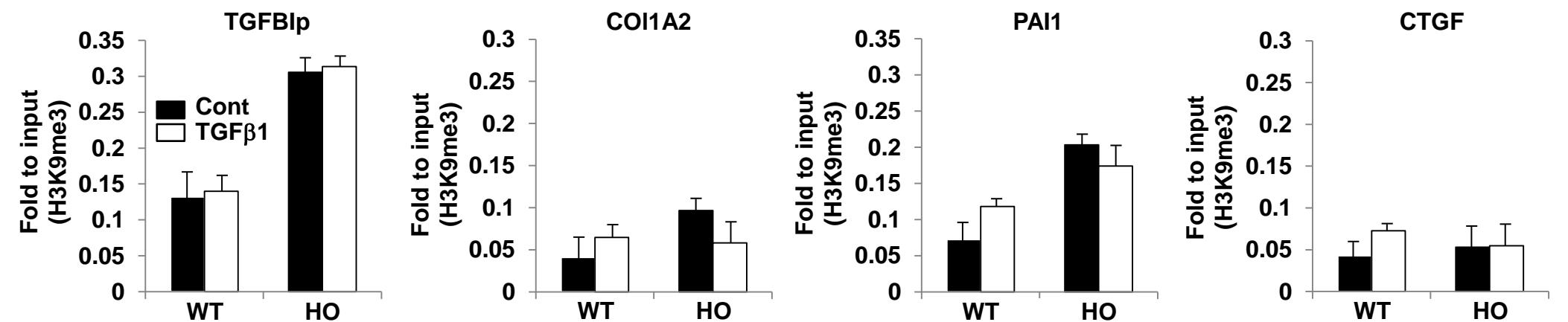


## Supplementary Fig. 2

### A Chip:

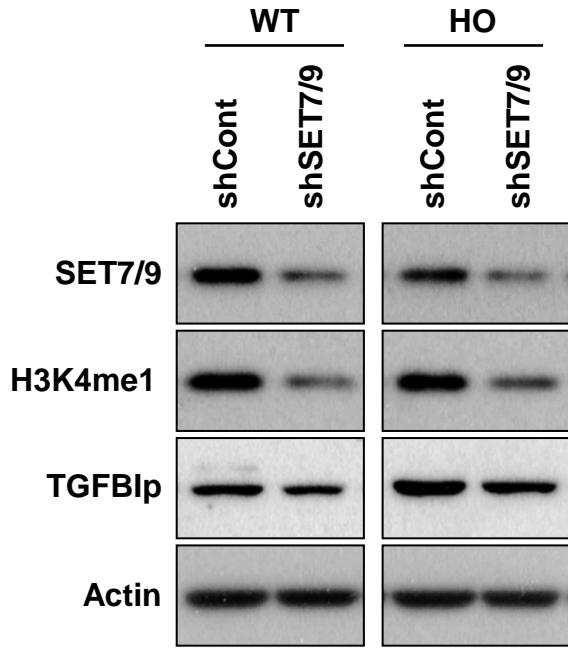


### B Chip:

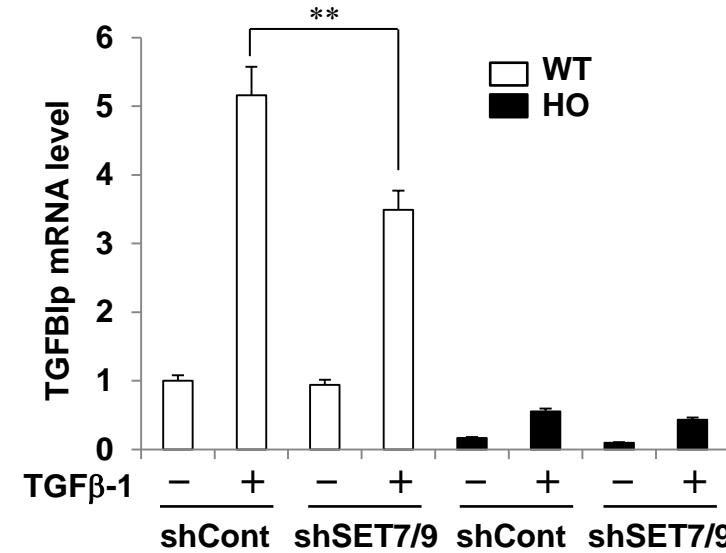


# Supplementary Fig. 3

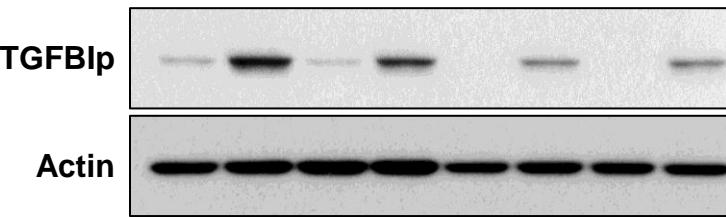
**A**



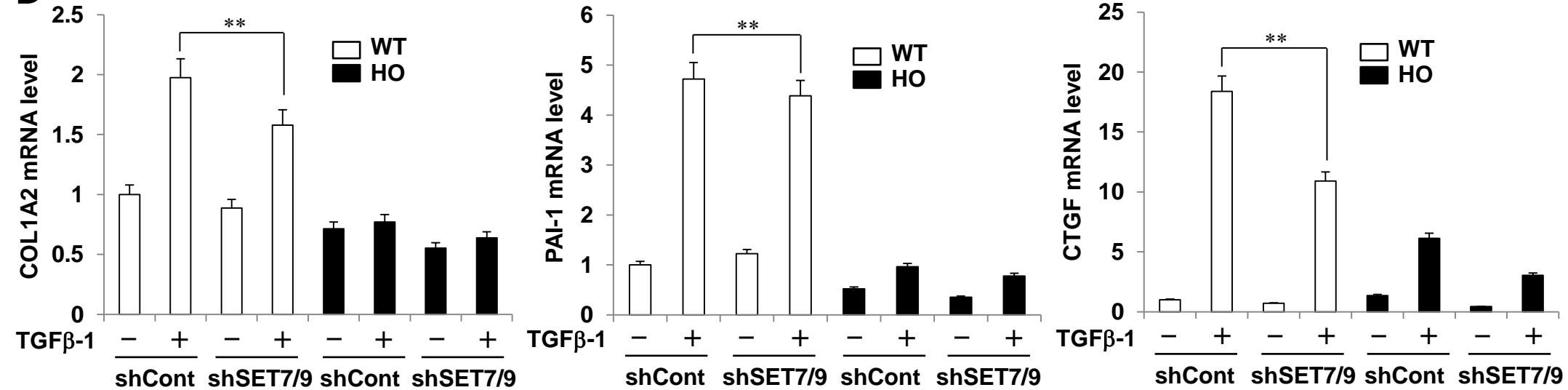
**B**



**C**



**D**



# Supplementary Fig. 4

Chip:

