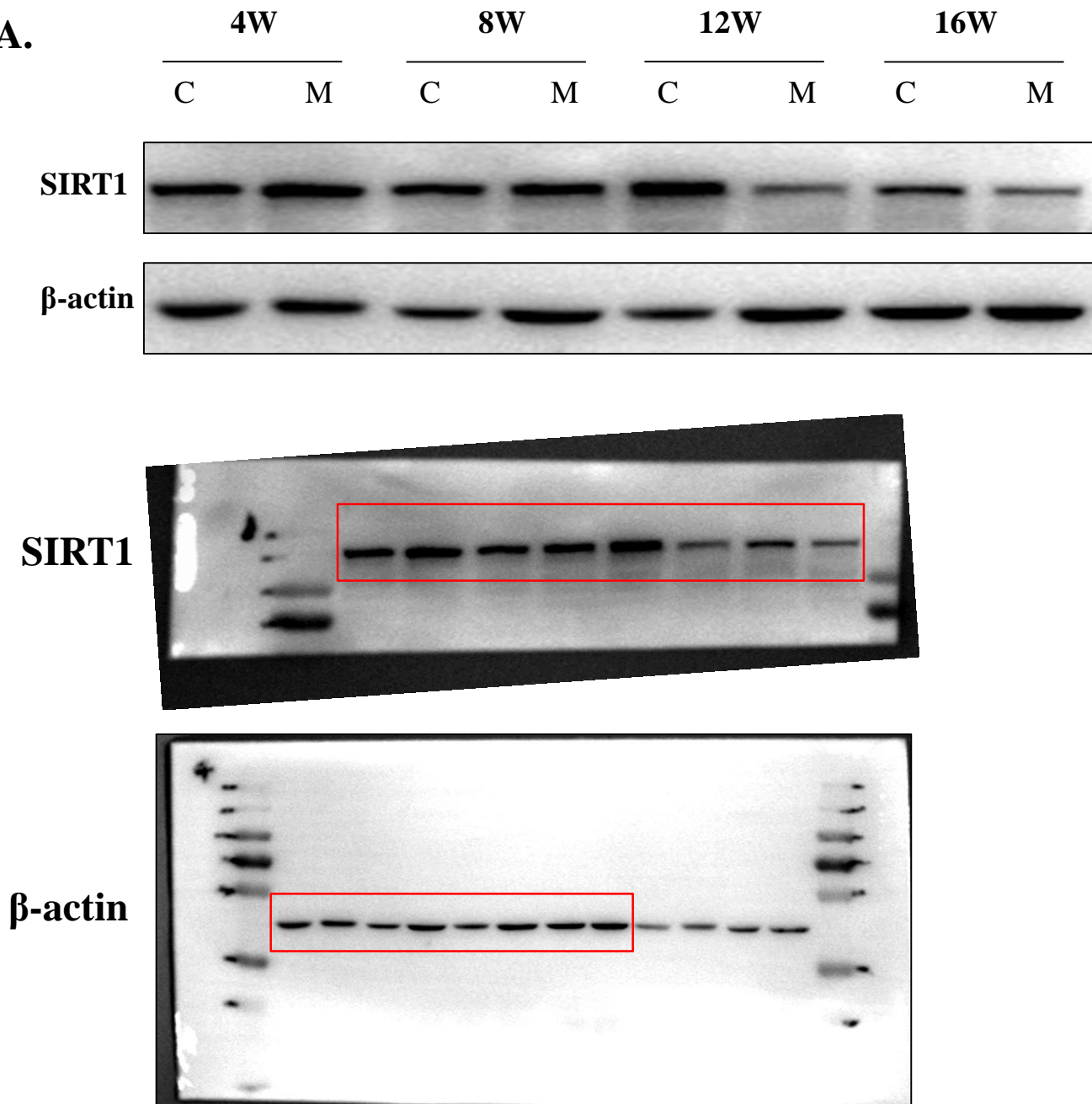
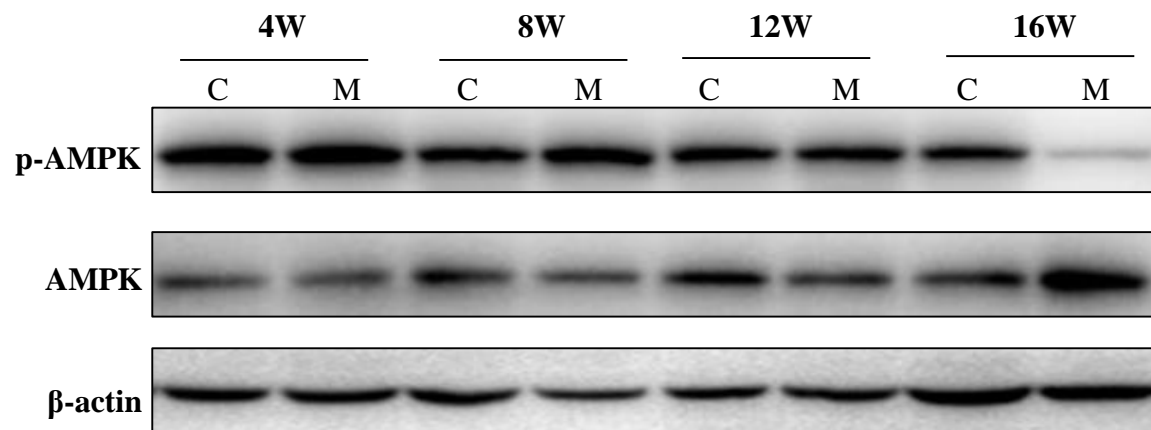


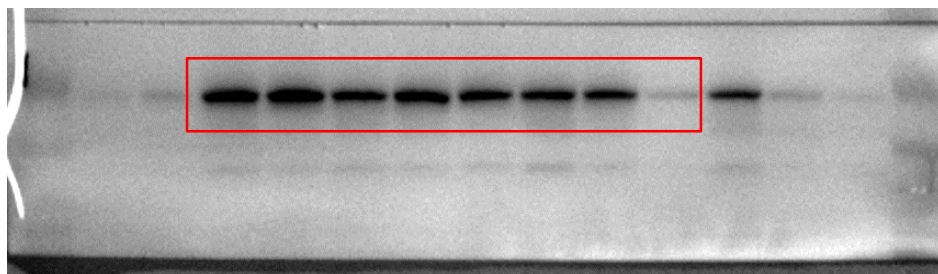
**Figure 2A.**



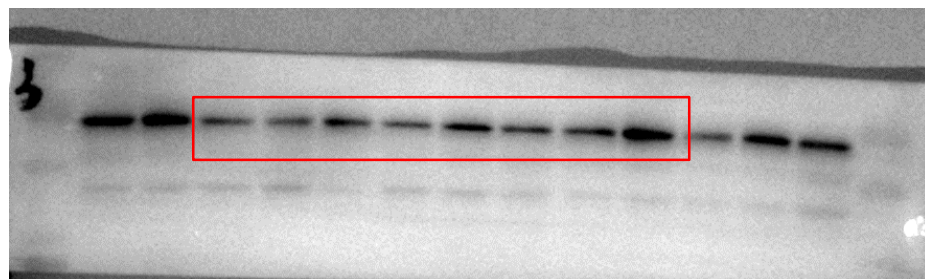
**Figure 2B.**



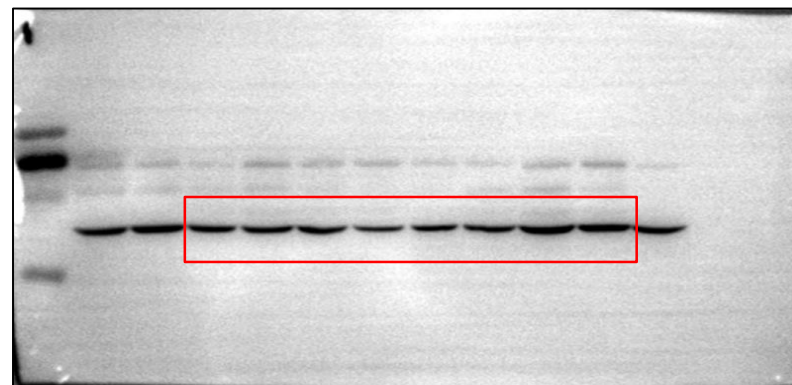
**p-AMPK**



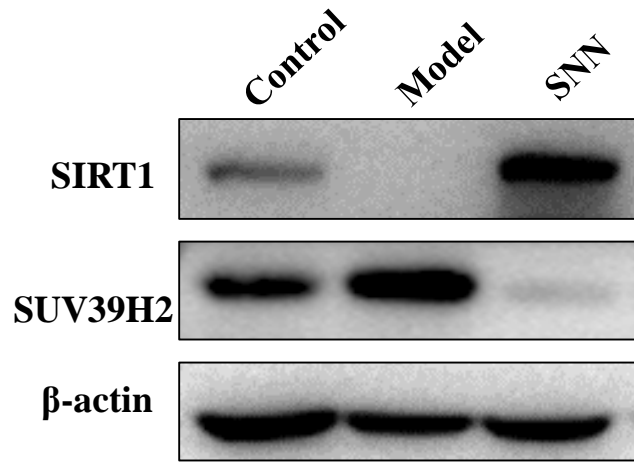
**AMPK**



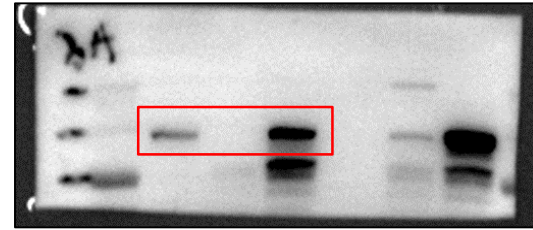
**$\beta$ -actin**



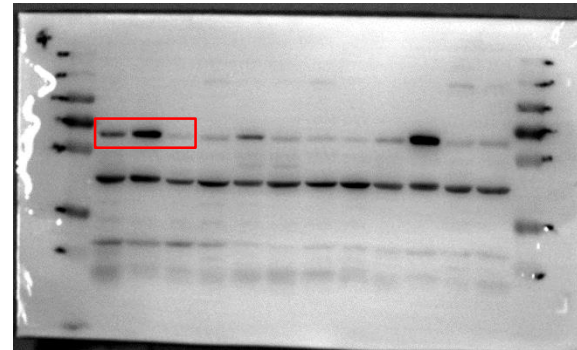
**Figure 4A.**



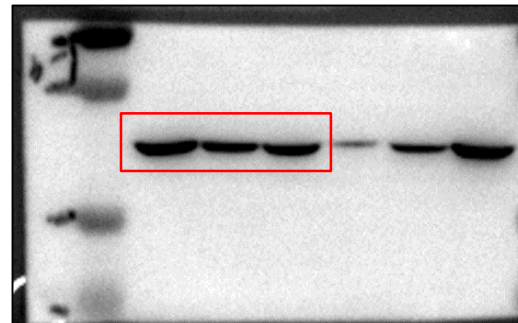
**SIRT1**



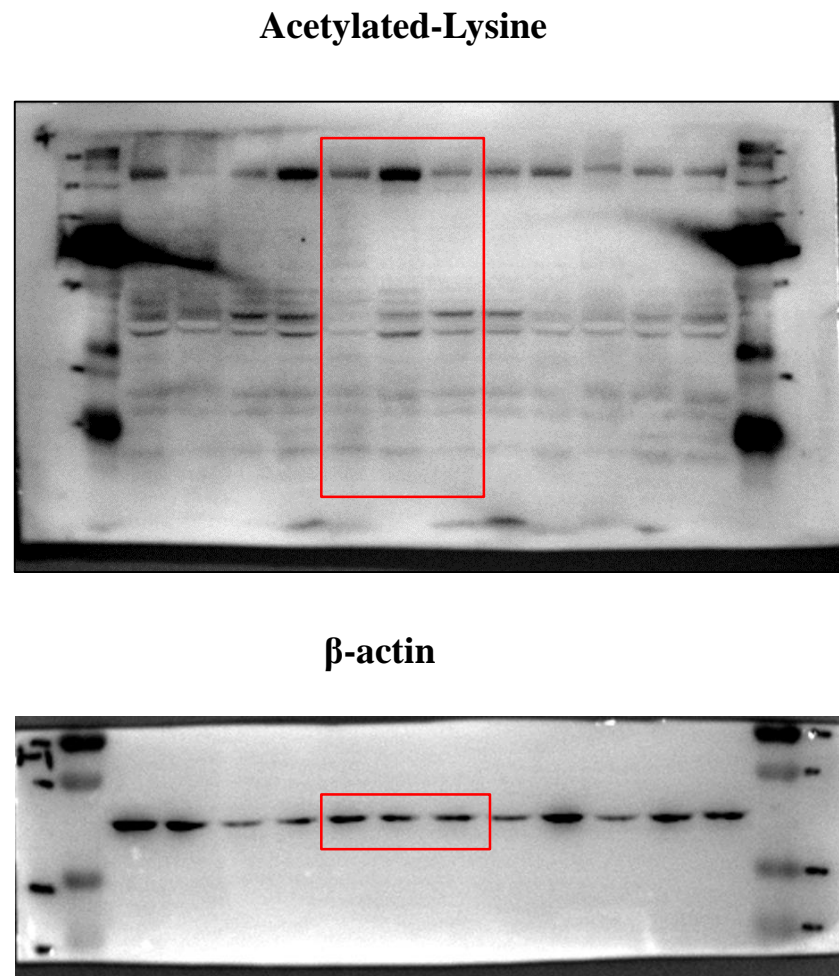
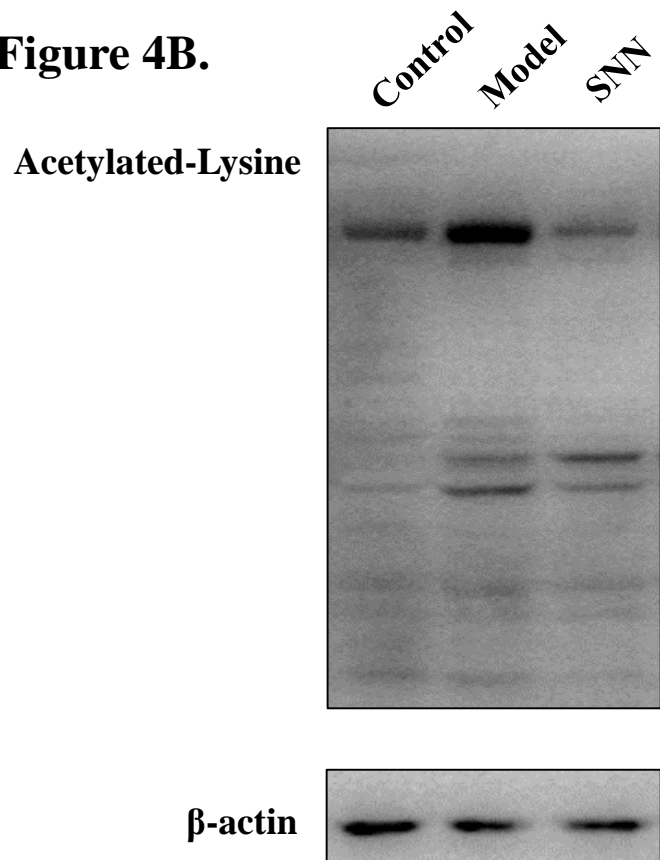
**SUV39H2**



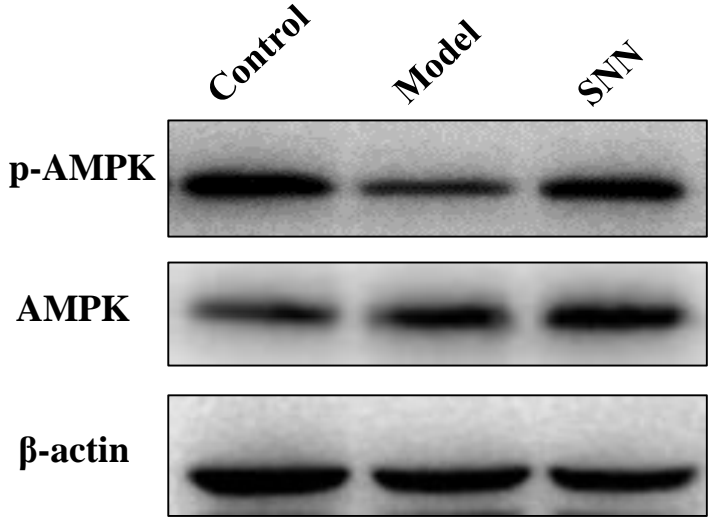
**$\beta$ -actin**



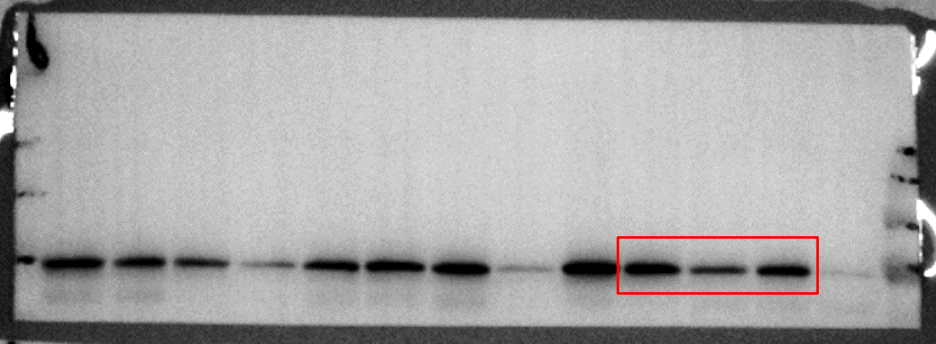
**Figure 4B.**



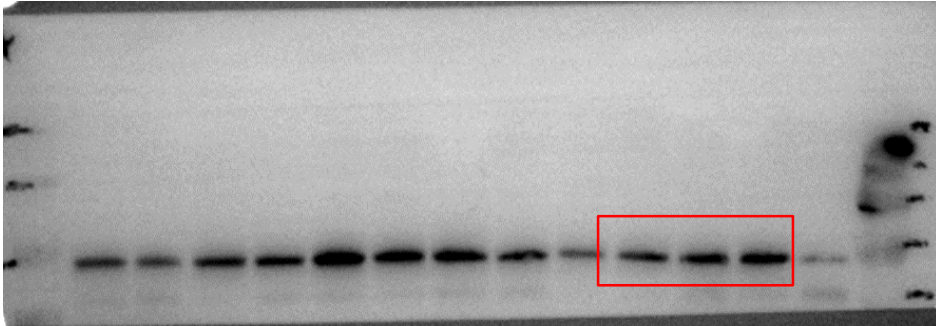
**Figure 4C.**



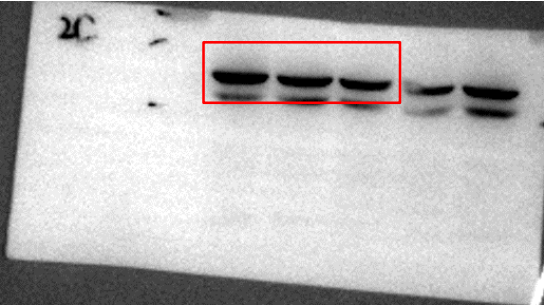
**p-AMPK**



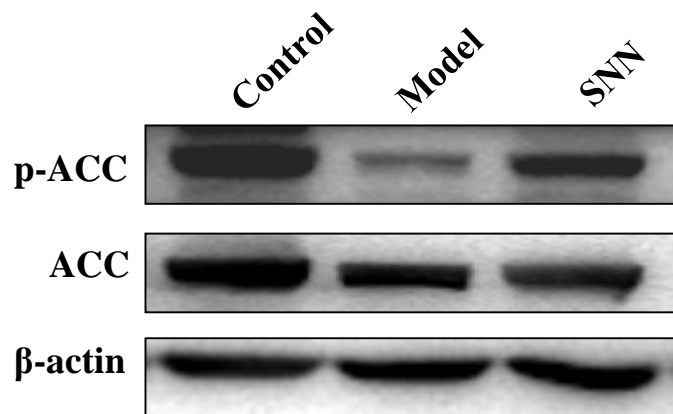
**AMPK**



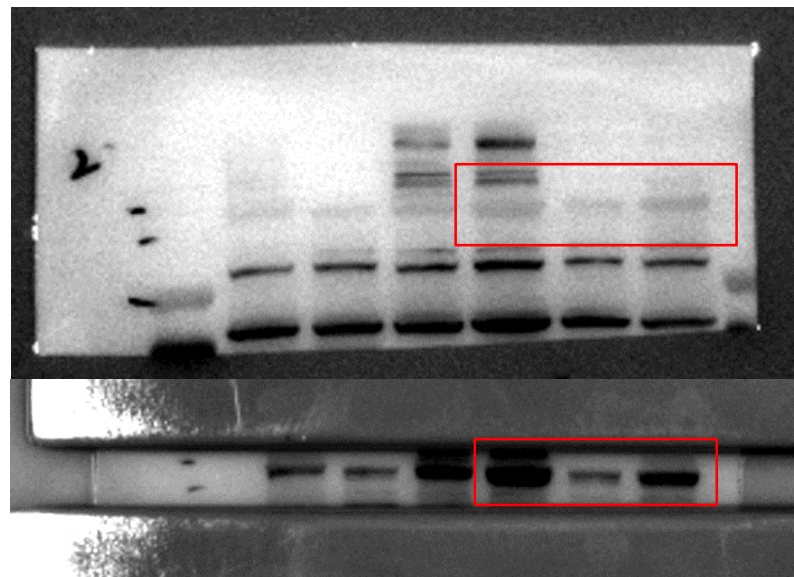
**$\beta$ -actin**



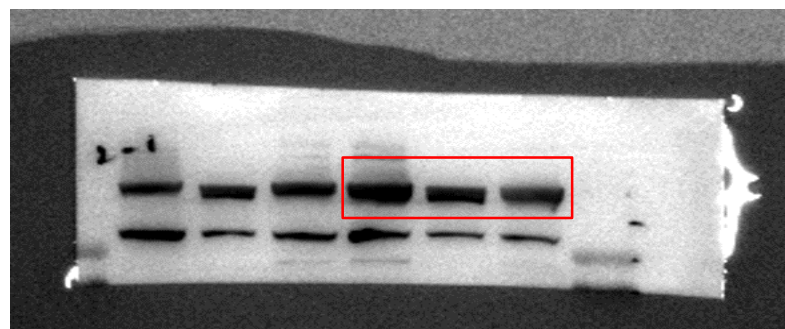
**Figure 5A.**



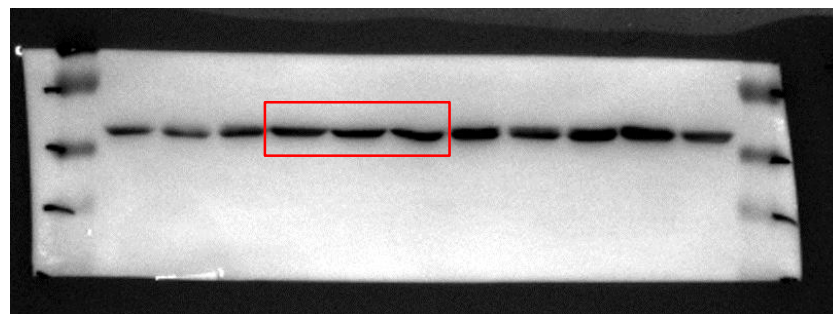
**p-ACC**



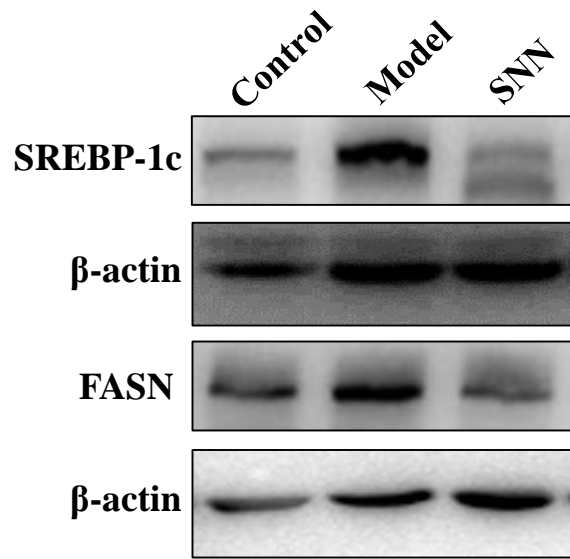
**ACC**



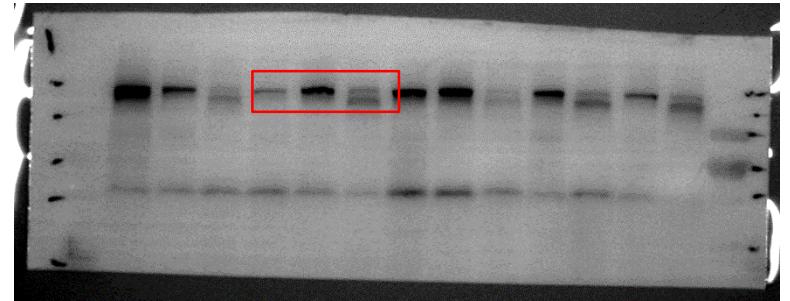
**$\beta$ -actin**



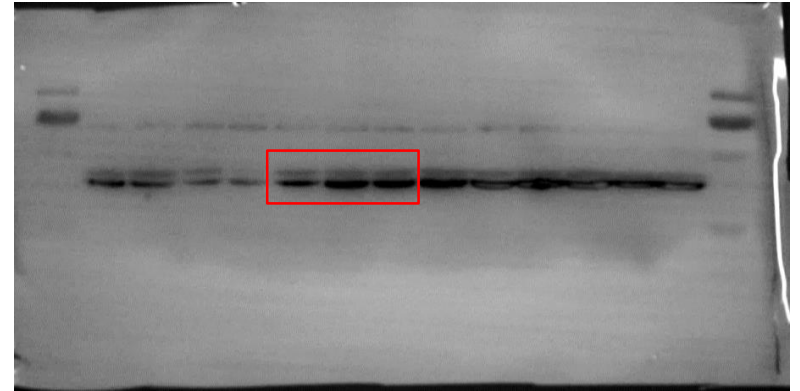
**Figure 5B.**



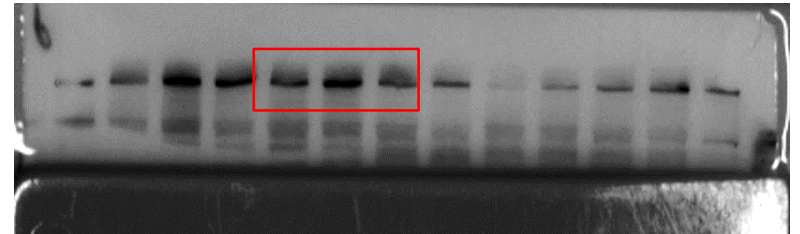
**SREBP-1c**



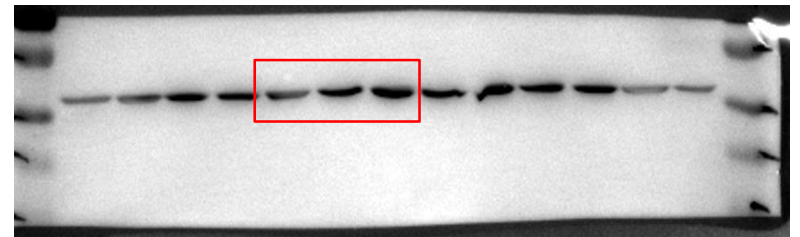
**$\beta$ -actin**



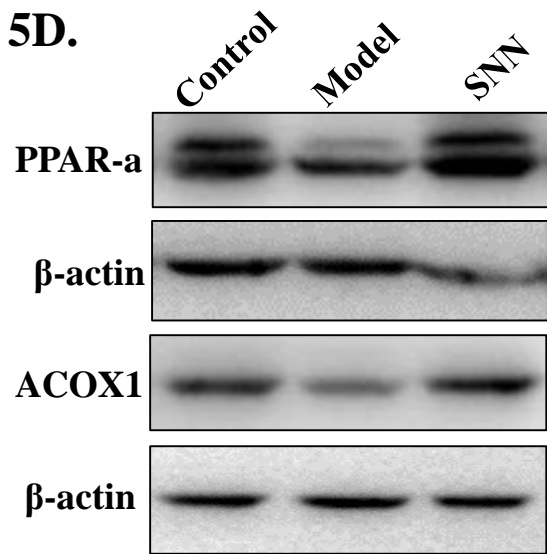
**FASN**



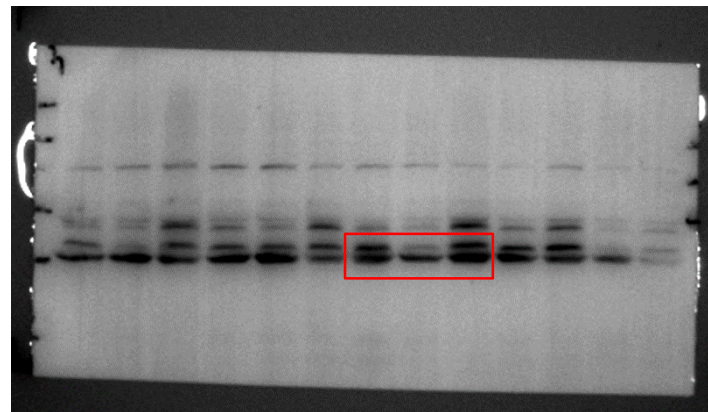
**$\beta$ -actin**



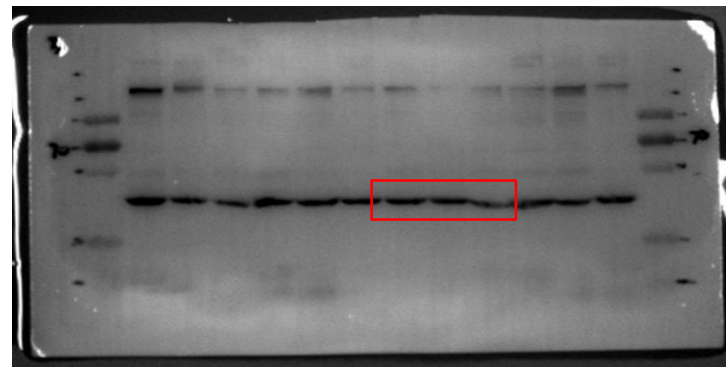
**Figure 5D.**



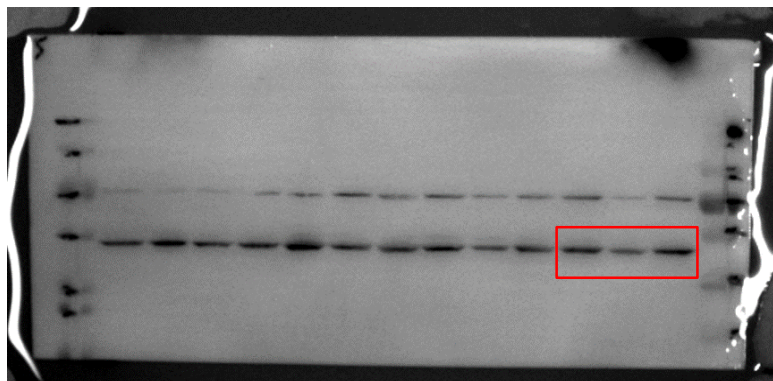
**PPAR-a**



**$\beta$ -actin**



**ACOX1**



**$\beta$ -actin**

