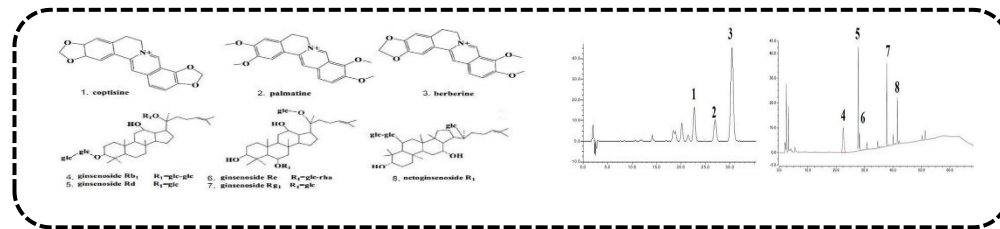
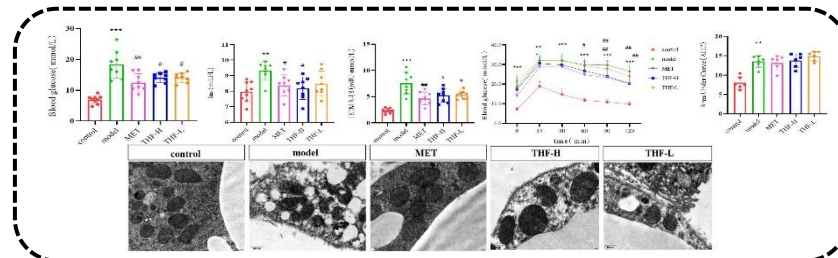




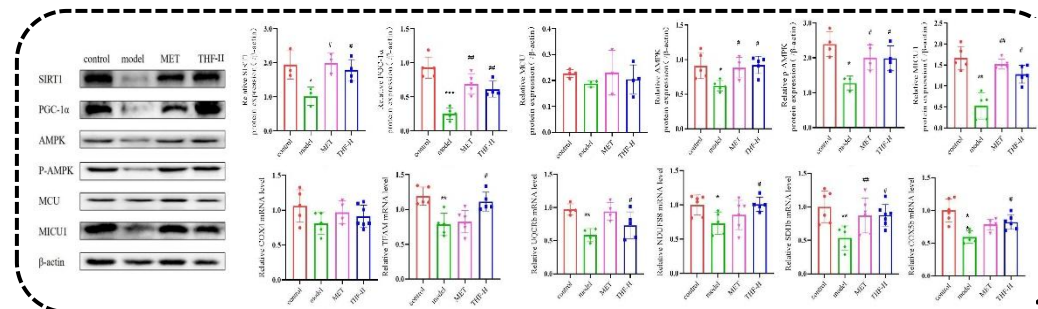
**C57BL/6J**



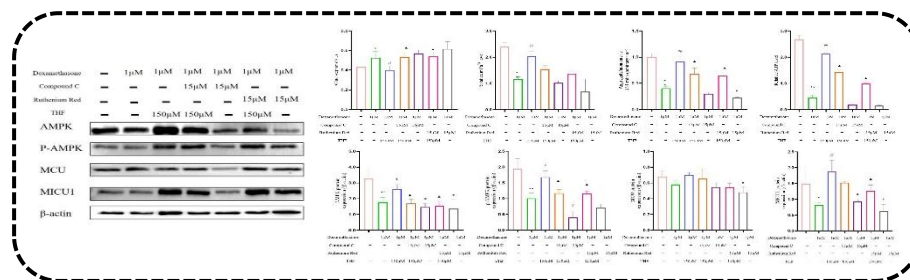
### Quantitative profiling of THF



## THF improved the glucose and lipid metabolism in T2DM mice



### THF improved the mitochondrial function of VAT in T2DM mice through AMPK-MICU1 pathway



### THF attenuated IR by AMPK-MICU1 pathway in 3T3-L1 adipocyte

**THF has the anti-T2DM effect**