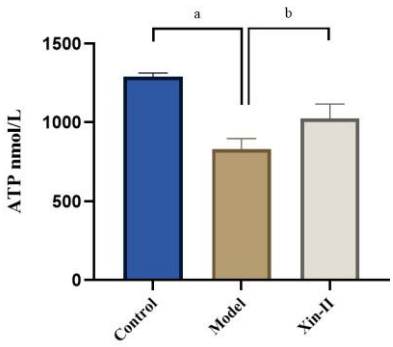
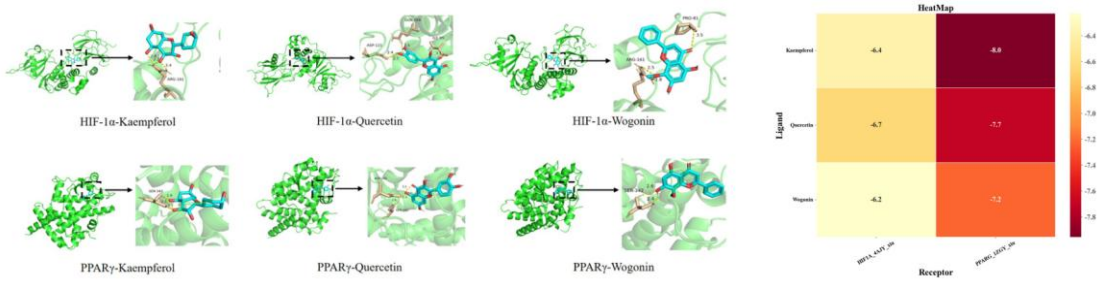


Supplementary Figure 1 Statistics on ATP content test results for each group (n=3).

Data are presented as mean ± SEM. Statistical significance was determined by one -way ANOVA followed by Tukey's multiple comparisons test. [a]$P < 0.05$ (control *vs* model group); [b]$P < 0.05$ (model *vs* Xin-II group).



Supplementary Figure 2 Molecular docking diagrams and binding energy heatmaps of quercetin, wogonin, and kaempferol with the PPARγ and HIF-1α.