

Supplementary figure 1. The effect of LIRA on the expression of TXNIP in HG. The data are expressed as the mean \pm SD (n = 3 in each group) and are representative of three independent experiments. *p < 0.05, **p < 0.01.

Supplementary figure 2. The effect of LIRA on the expression of GLP-1R in HG. Western blot and densitometric analysis was used to evaluate the expression levels of GLP-1R with different concentration treatment(A) and at different time point(B). The data are expressed as the mean \pm SD (n = 3 in each group) and are representative of three independent experiments. *p < 0.05, **p < 0.01.