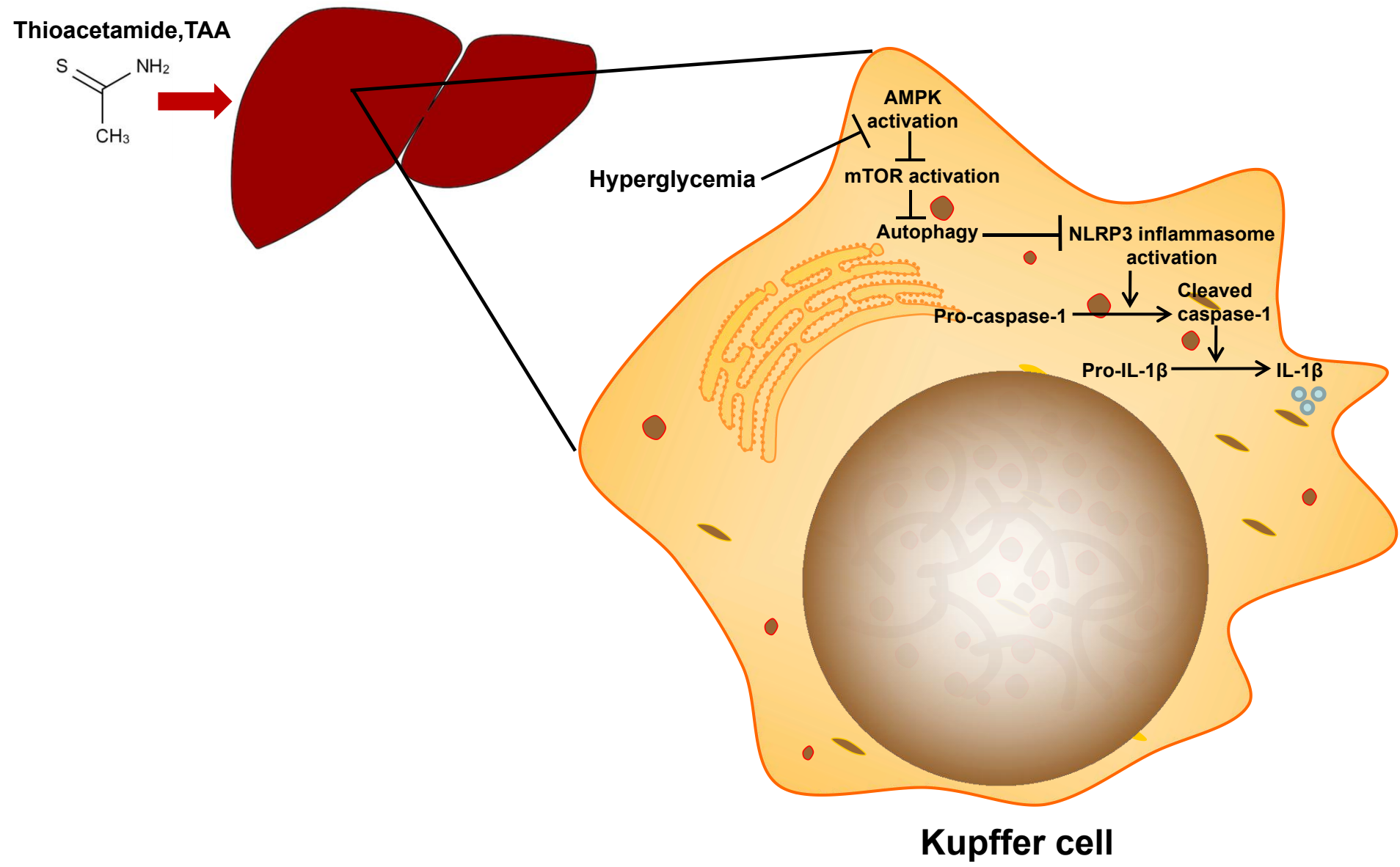


# Supplementary figure 1



**Supplementary figure 1** We demonstrated that hyperglycemia aggravated TAA-induced acute liver injury by promoting liver-resident macrophage NLRP3 inflammasome activation via inhibiting AMPK/mTOR-mediated autophagy. This study provides a novel target for the prevention of toxin-induced acute liver injury under hyperglycemia.