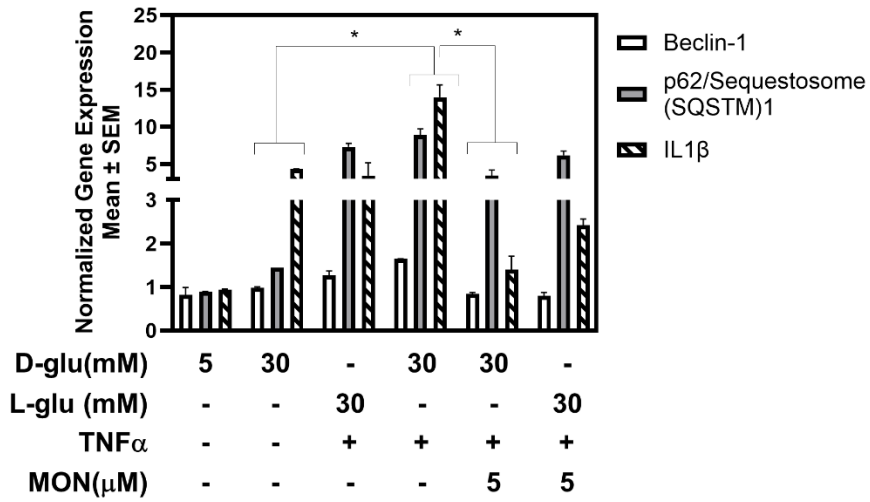
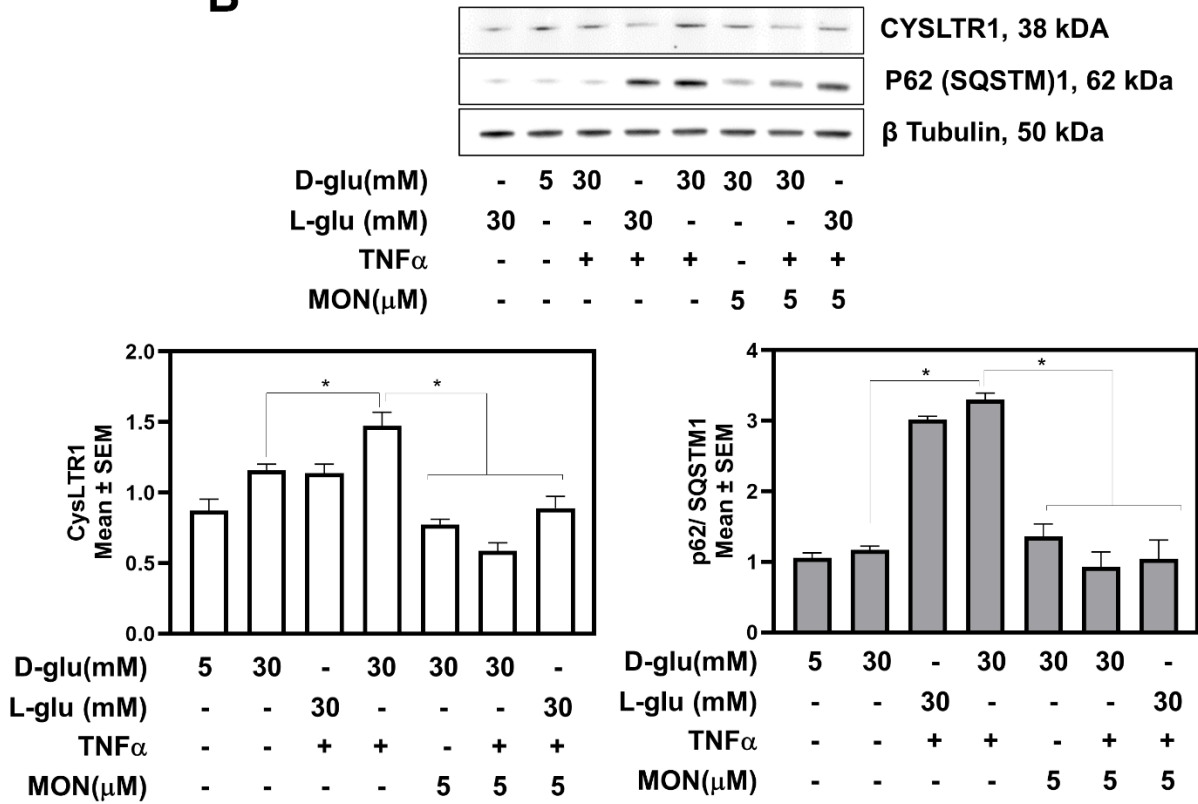


A



B



Supplemental Figure 1. Specific synergistic increase in autophagy and inflammation under hyperglycemia and TNF- α -induced stress in HRECs. (A). Gene expression of beclin-1, p62/SQSTM1, and IL-1 β after challenging with various treatments. (B). Protein expression of CysLTR1 and p62/SQSTM1 after challenging with various treatments. * $p < 0.05$.