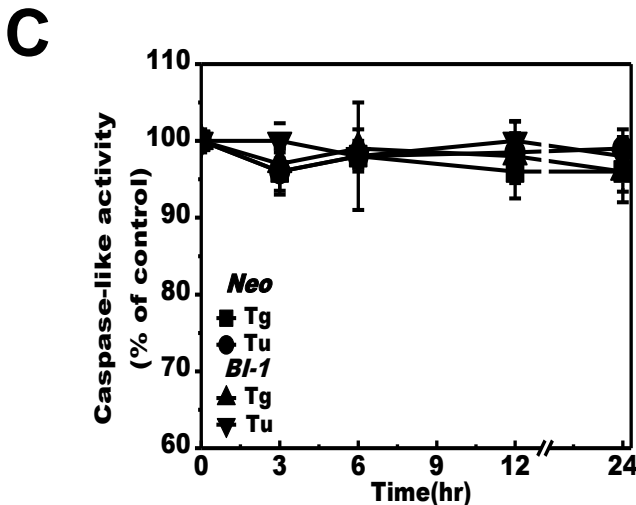
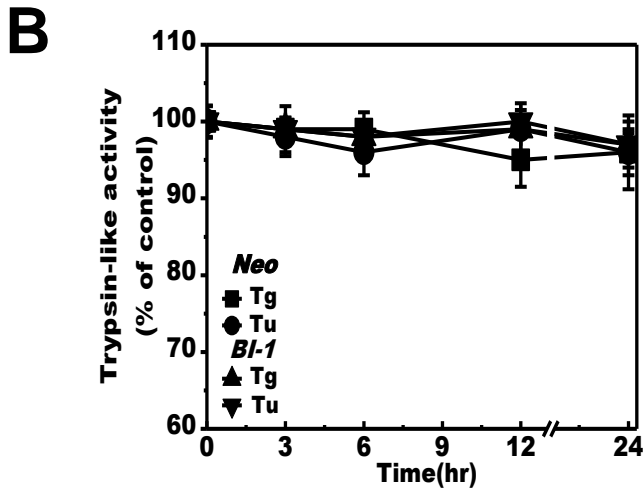
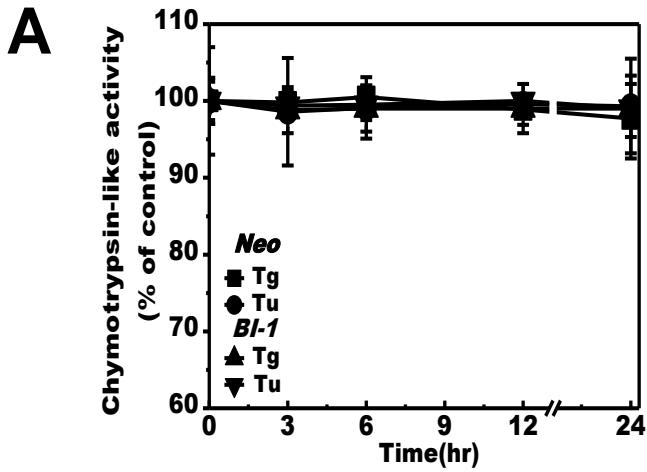


Supplementary Figure 2



Supplementary Figure 2. Proteasome activity did not differ between Neo and BI-1 cells under ER stress. Neo and BI-1 cells were subjected to either 5 μ M thapsigargin or 5 μ g/ml tunicamycin during the indicated time periods. Proteasome activity was calculated by measuring the peptidolytic activity (chymotrypsin-like (A), trypsin-like (B), and caspase-like peptidases (C)). Fluorogenic substrates were incubated with cell extracts for 30 minutes in the presence of 2 mM ATP and proteasome activity was determined by measuring the fluorescence. Each value is expressed as the mean \pm SEM of three independent experiments.