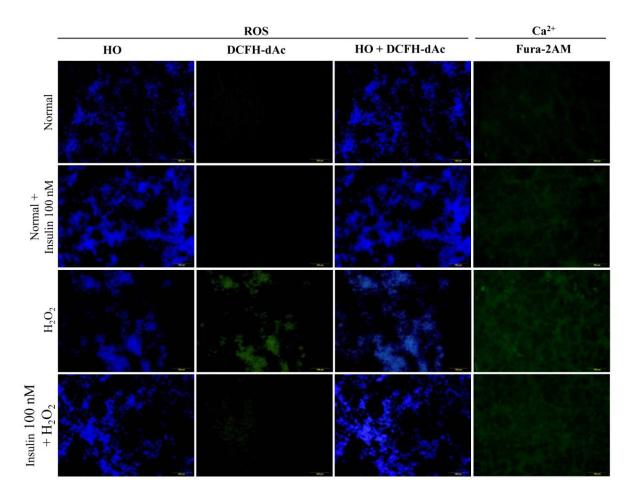
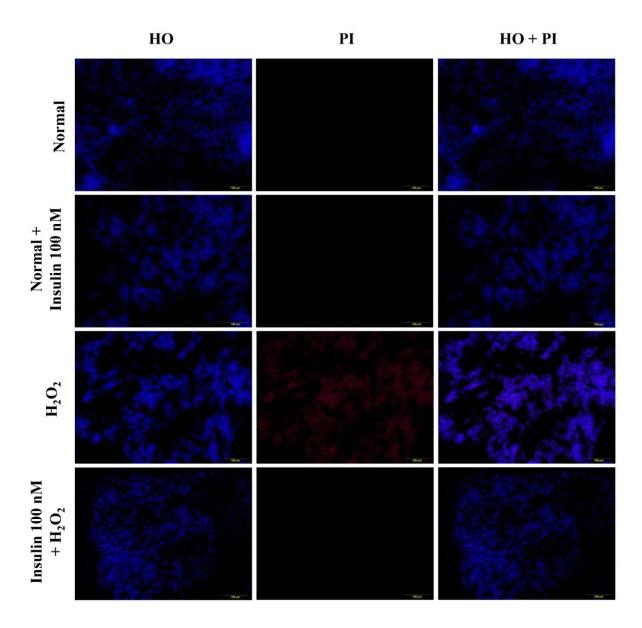
## **Supplemental Figure 1.**



Supplemental Figure 1. C6 glial cells were treated with insulin for 1 h pre-treatment and another 24 h with or without  $H_2O_2$  and assessed for ROS or  $Ca^{2+}$  influx by fluorescence microscopy. All assays were performed at least three independent experiments (n=3).

## **Supplemental Figure 2.**



Supplemental Figure 2. C6 glial cells were treated with insulin for 1 h pre-treatment and another 24 h with or without  $H_2O_2$  and stained with Hoechst and PI. All assays were performed at least three independent experiments (n=3).