

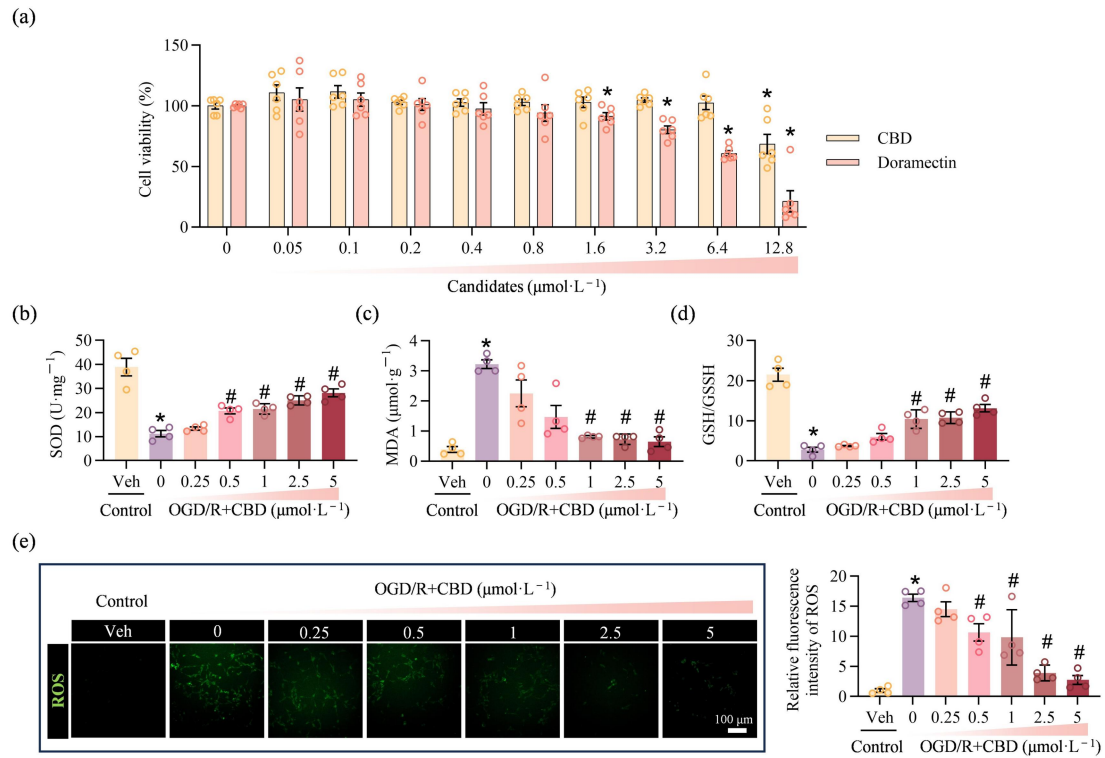


Fig. S6. CBD alleviated the damage caused by OGD/R *in vitro*.

(a) MTT assay evaluating the cytotoxicity of CBD and Doramectin ($n = 6$ per group).

(b-d) SOD activity, MDA levels and GSH/GSSG levels was measured after 8 h of oxygen-glucose deprivation (OGD) and 24 h of reoxygenation ($n = 4$ per group).

(e) Representative fluorescence micrographs and statistical analysis of the relative fluorescence intensity of ROS levels in HT22 cells ($n = 4$ per group).

Data are presented as mean $\pm$ SEM. * $P < 0.05$ versus control group; # $P < 0.05$ versus OGD/R group.