

Supplementary Materials

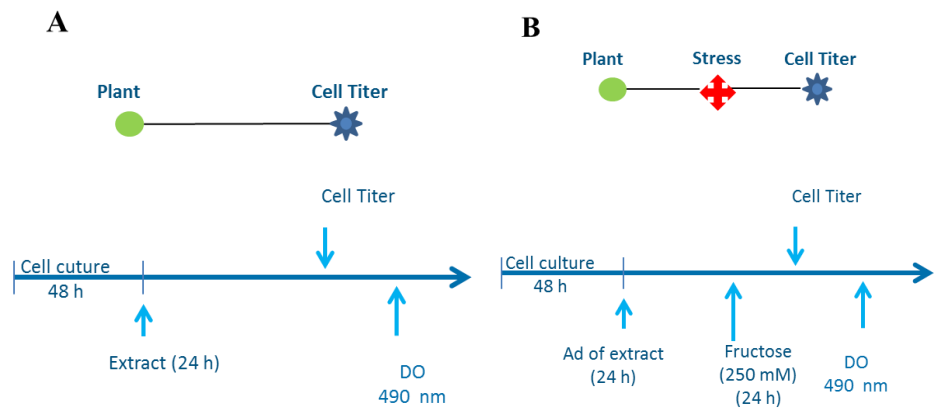


Figure S1. Schematic representation of (A) the toxicity test (B) the toxicity test after fructose stress.

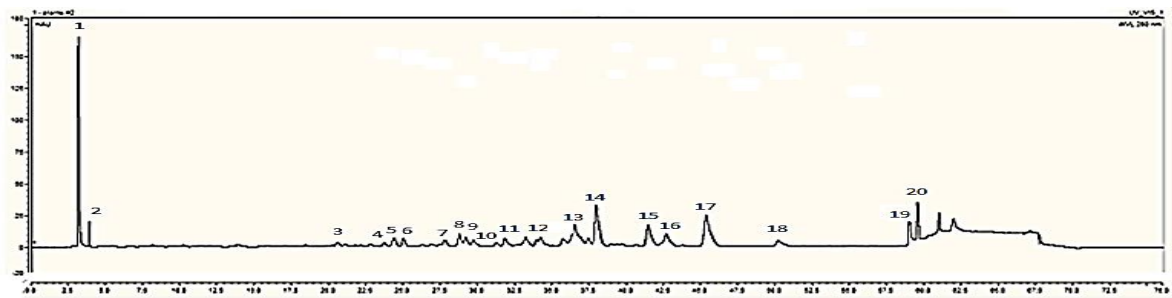


Figure S2. Chromatogram of aqueous 2 jojoba seeds extract.

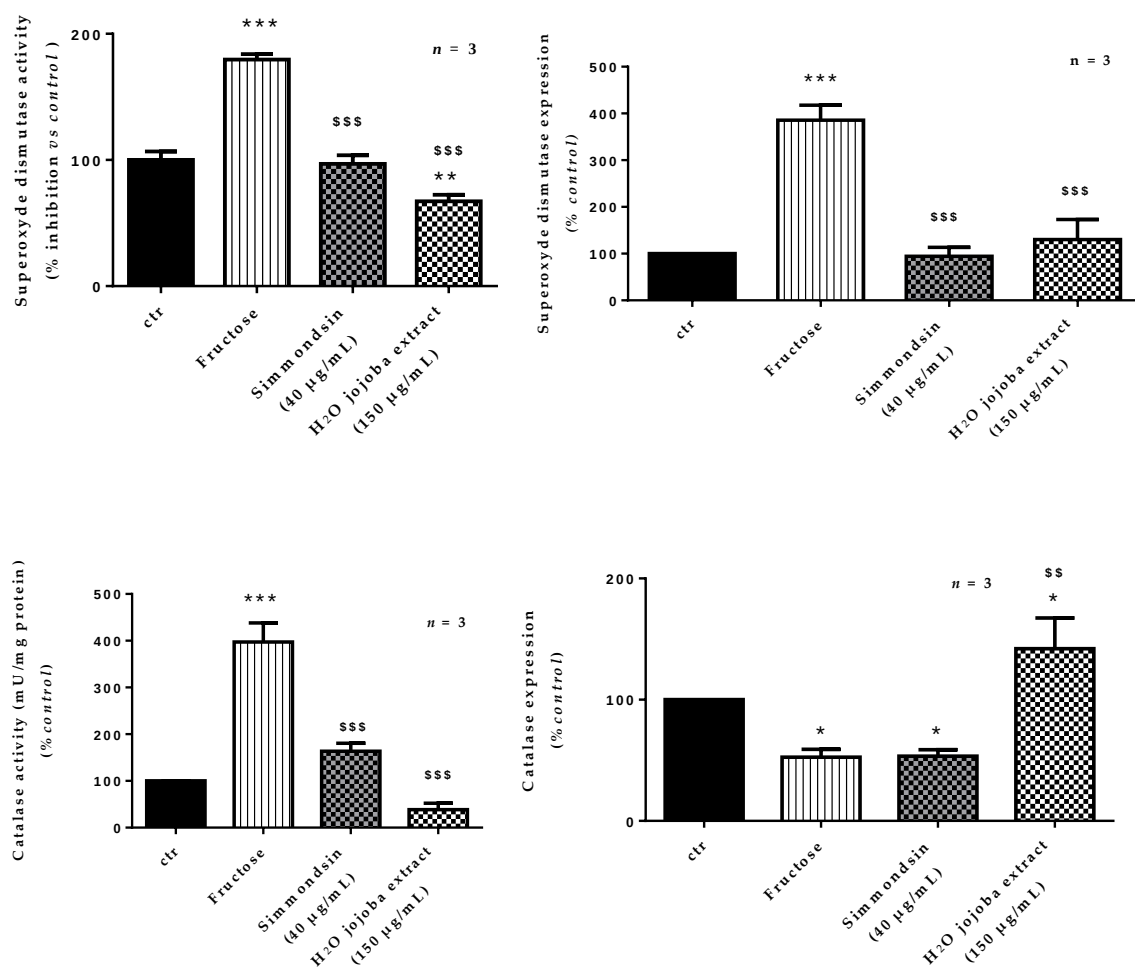


Figure S3. Effect of simmondsin and aqueous extract on fructose induced-oxidative stress. Each value represents the mean $\pm$ standard error of the mean (SEM) of three independent experiments in triplicate. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$ as compared to untreated cells, \$ $p < 0.05$, \$\$ $p < 0.01$, \$\$\$ $p < 0.001$ as compared to Fructose or insulin treated cells. $n = 6$.