Supplemental data

Fig. S1. The dose-dependent effects of tocopherols on MGO-induced cell death in HUVECs. Cells were pretreated without (-) or with (+) α- or δ-tocopherols for 1 h followed by 500 μM MGO treatment for 24 h. A Viability of HUVECs treated without (-) or with (+) MGO and various concentrations of α-tocopherol and analyzed by MTT assay. B Viability of HUVECs treated without (-) or with (+) MGO and various concentrations of δ-tocopherol and analyzed by MTT assay. The percent cell viabilities are presented as mean ± SD of three independent experiments. (***p < 0.001 vs. control, ## p < 0.01 and ### p < 0.001 vs. 500 μM MGO treatment only).

Fig. S2. The effects of tocopherol/MGO pretreatment on MGO-induced cell death in HUVECs. A Viability of HUVECs cotreated with MGO and α- or δ-tocopherols and analyzed by MTT assay. B Viability of HUVECs pretreated with MGO for 1 h and then exposed to α- or δ-tocopherol for 24 h and analyzed by MTT assay. The percent cell viabilities are presented as mean ± SD of three independent experiments. (***p < 0.001 vs. control and ### p < 0.001 vs. 500 μM MGO treatment only).
Fig. S1.
Fig. S2.