



Supplementary Figure 1: Effect of (S_S)-DS-ONJ dose-response in the cellular viability and nitrites production in Bv.2 microglial cells. Bv.2 microglial cells were treated for 24 h with (S_S)-DS-ONJ (1–50 μM) viability was determined by A) crystal violet staining and B) MTT assay. B) Bv.2 microglial cells were treated for 24 h with LPS (200 ng/mL) or LPS plus (S_S)-DS-ONJ (1–50 μM). The results are presented as mean ± SEM (n = 5 independent experiments). The fold changes are presented as relative to the basal value. *p ≤ 0.05 vs LPS treatment (two-way ANOVA followed by Bonferroni t-test).