

Figure S1: Growth of *D. vulgaris* wild type and *roo1* and *roo2* mutated strains upon exposure to GSNO.

D. vulgaris wild type (A), and strains mutated in *roo1* (B) and *roo2* (C) that reach the early exponential growth phase ($OD_{600} \sim 0.3$) were left untreated (○), treated with 10 μ M GSNO (●) and with 50 μ M GSNO (◆).

Experiments were performed for two biological independent samples with two replicates.

Values represent means \pm standard error.

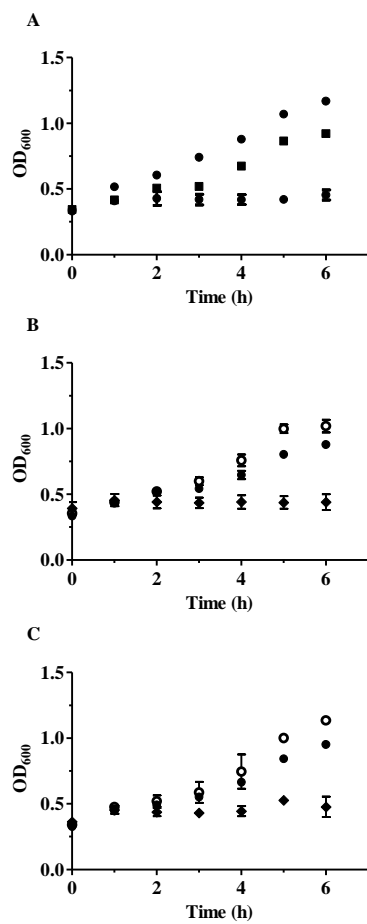


Figure S2: Viability of *D. vulgaris* cells in DMEM

Viability of *D. vulgaris* cells inoculated in well plates containing DMEM medium (time zero, black bars) and after incubated with 5% CO₂, at 37 °C for 24 h (grey bars). Experiments were performed in triplicate and values represent means ± standard error.

