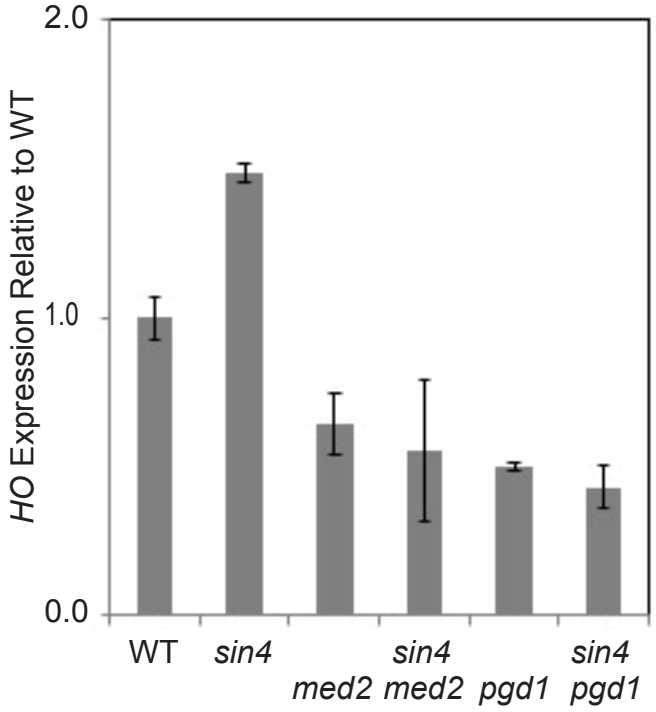Supplemental Figure S4