

Supplementary Material

Silencing of *ROT2*, the Encoding Gene of the Endoplasmic Reticulum Glucosidase II Affects the Cell Wall and the *Sporothrix schenckii*-Host Interaction

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1. Supplementary Figure

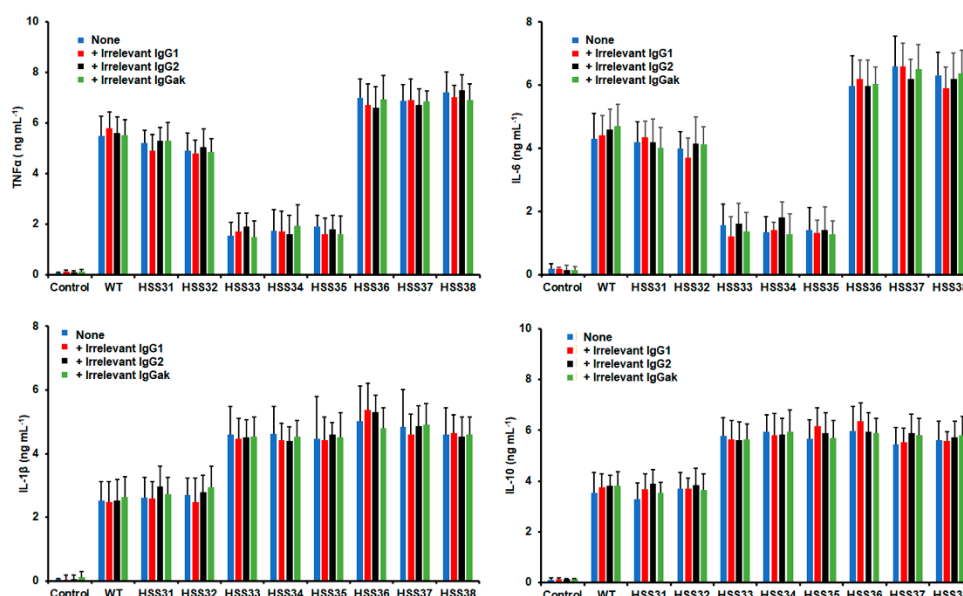


Figure S1. Cytokine stimulation by human peripheral blood mononuclear cells stimulated with *Sporothrix schenckii* wild-type, control, and *ROT2*-silenced strains. Human peripheral blood mononuclear cells were preincubated for 60 min with 10 µg mL⁻¹ of irrelevant IgG1, IgG2, or IgG2ak antibodies and then coincubated with yeast-like cells for 24 h. In all cases, the interactions were centrifuged, supernatants collected, and cytokines quantified by ELISA. None, refers to the system where human cells were preincubated with PBS and then challenged with the fungal cells. Control refers to wells where the human cells were preincubated only with PBS. Results are the media ± standard deviation from data generated with samples from eight donors, analyzed by duplicate.