



Figure S1. *Striga* seed germination in response to MP3, MP16, and Nijmegen-1 treatments. The selected SL analogs were applied at 1.0 μ M concentration to the preconditioned *Striga* seeds collected from pearl millet fields in Burkina Faso and Niger, and a maize field in Kenya. GR24 was used as positive control. For each SL analog, treatments with various letters differ significantly according to one-way analysis of variance (ANOVA) and Tukey's post hoc test ($P < 0.05$). Error bars represent the standard error of the mean.