

Figure S3: In vitro antifungal bioassay against the plant pathogenic fungi *S. sclerotiorum*

Application of HPLCC combined with polymeric resins and HPLC for the separation of cyclic lipopeptides muscotoxins A-C and their anti-microbial activity.

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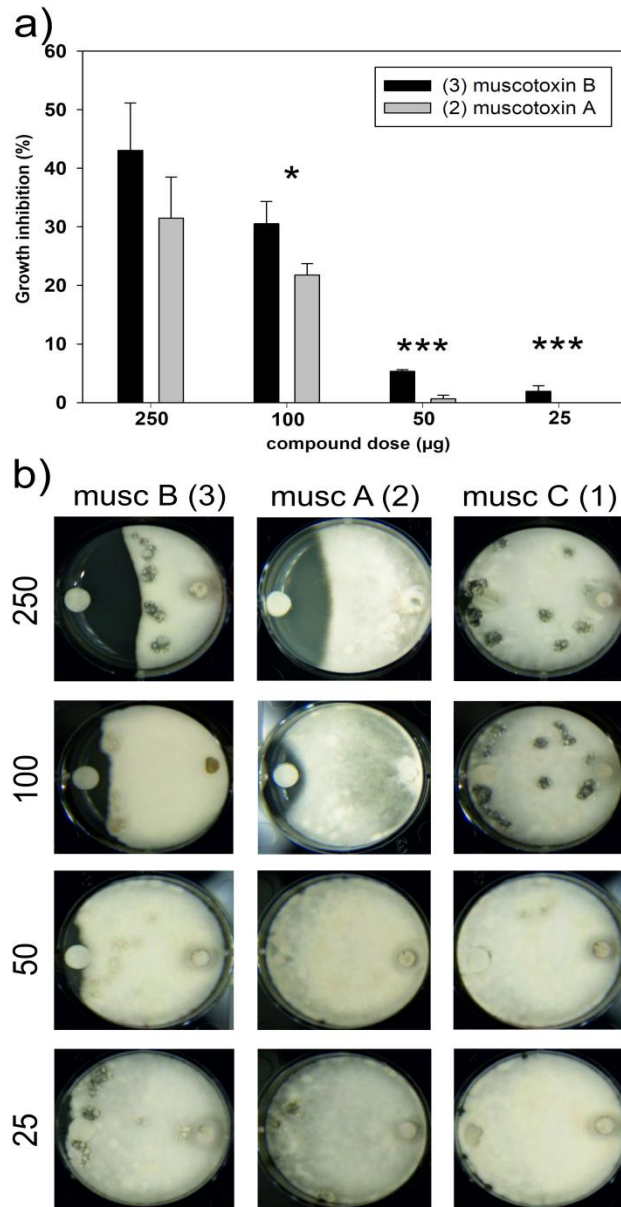


Figure S3: Antifungal activity of compounds 1-3 against plant pathogen *Sclerotinia sclerotium*. **(a)** Comparison of the inhibition zones of 2 (muscotoxin A) and (3) muscotoxin B as analyzed by the image analysis in different compound dose (µg), statistically significant differences are marked by asterisk (t-test, * $p < 0.05$ and *** $p < 0.0001$). **(b)** Examples of the results of the antifungal agar diffusion assay against *S. sclerotium* for compounds 1-3. Numbers on the right side of the graph correspond to the dose applied on the paper target.