

1 **Table S2.** DNA extraction protocols used in this study.

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<b>Method</b>	<b>Type</b>	<b>Conditions</b>
Chitinase_QiaBT	Destructive	Qiagen Dneasy Blood and tissue kit + 1U chitinase 6h at 42°C; Proteinase O/N 56°C; Elution 30µl
Chitinase_QiaAmp	Destructive	Qiagen DNA Qiaamp investigator kit + 1U chitinase 6h at 42°C; Proteinase O/N 56°C; Elution 30µl
zygem3h_20µl	Non destructive	Proteinase 3h at 75°C in 20 µl extraction
zygem3h_30µl	Non destructive	Proteinase 3h at 75°C in 30 µl extraction
zygem3h_40µl	Non destructive	Proteinase 3h at 75°C in 40 µl extraction