Supplementary Material

A ready-to-use single- and duplex-TaqMan-qPCR assay to detect and quantify the biocontrol agents *Trichoderma asperellum* and *Trichoderma gamsii*

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**Table S1. Detection of *T. asperellum* DNA extracted through two extraction protocols by qPCR.**

|  |  |
| --- | --- |
| **Conidia (No.) added to soil\*** | **Cq values** |
| **Protocol 1** | **Protocol 2** |
| 1×107 | 29.5±0.06 | 23.2±0.23 |
| 1×106 | 34.3±0.40 | 26.8±0.46 |
| 1×105 | 35.4±0.41 | 32.0±0.19 |
| 1×104 | 36.3±0.30 | 34.2±0.13 |
| 1×103 | n.a. | 35.9±0.53 |
| 1×102 | n.a. | n.a. |
| 1×101 | n.a. | n.a. |

\* 50 mg (protocol 1) and 250 mg (protocol 2).

n.a.: no amplification.

Values are mean±standard error of three biological replicates.