Supplementary Material

Quantification of endophyte Serendipita indica in Brassica napus roots by qPCR

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Supplementary Table S1. ANOVA analysis for "PRCs" after 25 d interaction between *Serendipta indica* and *Brassica napus* following the intial inoculation of seeds (g) with different weight ratios of fungal biomass (1, 3, 5, 7, and 10%)

Source	DF	Sum of Squares	Mean square	*F* value	Pr> F**
Treatment	4	0.728	0.182	4553.08	0.0001 >
Error	10	0.000	0.000		
Total	14	0.729			

Significant at *P* = 0.0001 **

PRC: percent root colonization

Supplementary Table S2. ANOVA analysis for the comparison of inoculum densities (Log CFU/g root) in the colonized *Brassica napus* roots resuting from inoculation of the seeds (g) with different weight ratios (1, 3, 5, 7, and 10%) of *Serendipita indica*

Source	DF	Sum of Squares	Mean square	*F* value	Pr> F**
Tre	5	55.955	11.191	466.217	**< 0.0001**
Error	25	0.600	0.024		
Total	30	56.555			

** Significant at *P* = 0.0001