Supplementary Table 3: Alpha diversity metrics per primer pair and soil type

Alpha-diversity indices per primer pair and soil type				
	68f/518r	341f/785r	799f/1193r	967f/1391r
Observed species				
Non cont. bulk soil	274 ± 4 a	622 ± 5 a	447 ± 37 a	427 ± 17 a
Non cont. rhizosphere soil	160 ± 4 b	641 ± 14 a	383 ± 122 a	456 ± 4 b
TNT cont. bulk soil	209 ± 9 a	565 ± 12 b	429 ± 11 a	343 ± 94 a
Phylogenetic diversity				
Non cont. bulk soil	26 ± 0.8 a	45 ± 0.4 a	29 ± 1.2 a	28 ± 0.3 a
Non cont. rhizosphere soil	20 ± 0.9 b	44 ± 0.5 a	20 ± 1.6 b	29 ± 0.3 b
TNT cont. bulk soil	22 ± 0.3 b	42 ± 0.8 b	29 ± 0.8 a	26 ± 1.2 a
Shannon diversity				
Non cont. bulk soil	5.4 ± 0.03 a	8.9 ± 0.01 a	7.5 ± 0.1 a	8.2 ± 0.03 a
Non cont. rhizosphere soil	3.2 ± 0.07 b	8.8 ± 0.02 b	7.3 ± 0.23 a	8.4 ± 0.02 a
TNT cont. bulk soil	4.7 ± 0.04 c	8.4 ± 0.02 c	7.8 ± 0.02 b	7.4 ± 0.23 b
Inv. Simpson				
Non cont. bulk soil	6.5 ± 0.3 a	344 ± 1 a	52 ± 7.3 a	107 ± 1.8 a
Non cont. rhizosphere soil	2.5 ± 0.09 b	292 ± 8.5 b	78 ± 27.3 a	129 ± 4.8 a
TNT cont. bulk soil	5.6 ± 0.4 c	154 ± 6.3 c	108 ± 0.39 b	109 ± 27.4 a

Diversity metrics showing observed species, phylogenetic diversity, Shannon diversity, and Inverse Simpson metric for the bulk soil and rhizosphere forest soil samples, Zwijndrecht, Belgium. Averages were calculated based on the rarefied OTU-table. Different letters denote significant differences (Kruskal Wallis, $p < 0.05$).