

**Table S1.** Aerial and root dry biomass at 90 dat based on the interactions of the two study factors

FACTOR 1. Microbial Inoculation	FACTOR 2. Organic amendment application	Aerial dry biomass (g)	Root dry biomass (g)
Withou Microbial inoculation (WM)	Without amendments (WA)	7.04 ± 1.04 <sup>bc</sup>	1.52 ± 0.13 <sup>ab</sup>
	Compost (C)	10.35 ± 0.82 <sup>ab</sup>	1.55 ± 0.05 <sup>ab</sup>
	Manure (M)	5.47 ± 0.97 <sup>c</sup>	1.30 ± 0.18 <sup>ab</sup>
<i>Trichoderma</i> sp. (T)	Without amendments (WA)	8.44 ± 1.79 <sup>abc</sup>	1.56 ± 0.38 <sup>ab</sup>
	Compost (C)	8.80 ± 1.63 <sup>abc</sup>	1.68 ± 0.47 <sup>ab</sup>
	Manure (M)	7.53 ± 1.05 <sup>abc</sup>	1.15 ± 0.15 <sup>b</sup>
<i>Pseudomonas putida</i> (P)	Without amendments (WA)	8.17 ± 2.02 <sup>abc</sup>	1.24 ± 0.17 <sup>ab</sup>
	Compost (C)	7.80 ± 0.64 <sup>abc</sup>	1.28 ± 0.23 <sup>ab</sup>
	Manure (M)	8.26 ± 2.22 <sup>abc</sup>	1.67 ± 0.43 <sup>ab</sup>
<i>Trichoderma</i> sp. + <i>Pseudomonas putida</i> (T+P)	Without amendments (WA)	8.31 ± 0.03 <sup>abc</sup>	1.22 ± 0.04 <sup>ab</sup>
	Compost (C)	11.19 ± 1.47 <sup>a</sup>	1.88 ± 0.18 <sup>a</sup>
	Manure (M)	9.80 ± 0.56 <sup>ab</sup>	1.54 ± 0.28 <sup>ab</sup>

Means with different letters in the same column are statistically different (LSD Fisher,  $\alpha = 0.05$ )