

Table S1. ANOVA parameters for main effects and associated interactions for colonization of *Beauveria bassiana* and *Metarhizium robertsii* isolates with three inoculation methods in tomato plants (Total DF = 971).

Source	DF	F	p
EPF ^a isolate ^b	2	1182.8	<0.01
Inoculation method ^c	2	1249.3	<0.01
Plant part ^d	2	332.8	<0.01
Interval ^e	3	1677.1	<0.01
EPF isolate × inoculation method	4	40.4	<0.01
EPF isolate × plant part	4	16.3	<0.01
EPF isolate × interval	6	4.9	<0.01
Inoculation method × plant part	4	415.1	<0.01
Inoculation method × interval	6	49.9	<0.01
Plant part × interval	6	12.0	<0.01
EPF isolate × inoculation method × plant part	8	8.9	<0.01
EPF isolate × inoculation method × interval	12	4.2	<0.01
EPF isolate × plant part × interval	12	1.23	0.25
EPF isolate × inoculation method × plant part × interval	12	10.85	<0.01
EPF isolate × inoculation method × plant part × interval	24	0.94	0.54

^a Entomopathogenic fungal

^b WG-12, WG-19, WG-02

^c Foliar, root-dipping, seed-soaking

^d Leaf, stem, root

^e 7, 14, 21, 28 days

Table S2. ANOVA parameters for main effects and associated interaction for plant growth (Total DF = 109).

Source	EPF isolate ^a			Inoculation methods ^b			EPF isolate × inoculation method		
	DF	<i>F</i>	<i>p</i>	DF	<i>F</i>	<i>p</i>	DF	<i>F</i>	<i>p</i>
Plant growth parameters									
Plant height	2	337.2	<0.01	2	220.9	<0.01	6	17.5	<0.01
Stem diameter	2	18.6	<0.01	2	5.6	<0.01	6	7.6	<0.01
Root length	2	269.9	<0.01	2	64.5	<0.01	6	16.4	<0.01
Root dry weight	2	1846.3	<0.01	2	285.6	<0.01	6	24.9	<0.01
Above ground biomass	2	2156.7	<0.01	2	372.8	<0.01	6	75.7	<0.01
Number of leaves	2	281.0	<0.01	2	319.7	<0.01	6	30.1	<0.01

^a WG-12, WG-19, WG-02

^b Foliar, root-dipping, seed-soaking