Table S4. Paired mean comparison tests with Bonferroni correction for the effect of the Biofertilizer and Time interaction on the total phenol content of *Guadua angustifolia* leaves.

Bacterial Inoculant	Variable	group1	group2	n1	n2	Tukey	gl	p value	p adjusted	Significance
A. brasilense	Phenols	I	II	9	9	2.238047	8	0.056	0.167	ns
A. brasilense	Phenols	I	III	9	9	-5.10469	8	0.000924	0.003	**
A. brasilense	Phenols	II	III	9	9	-6.88668	8	0.000126	0.000378	***
Stenotrophomonas sp.	Phenols	I	II	9	9	-1.19328	8	0.267	0.801	ns
Stenotrophomonas sp.	Phenols	I	III	9	9	-5.39602	8	0.000649	0.002	**
Stenotrophomonas sp.	Phenols	II	III	9	9	-3.85465	8	0.005	0.015	*
Control	Phenols	I	II	9	9	-0.44737	8	0.666	1	ns
Control	Phenols	I	III	9	9	-2.03085	8	0.077	0.23	ns
Control	Phenols	II	III	9	9	-2.51372	8	0.036	0.109	ns
Promofort®	Phenols	I	II	9	9	-0.26752	8	0.796	1	ns
Promofort®	Phenols	I	III	9	9	-7.29073	8	8.46×10^{-5}	0.000254	***
Promofort®	Phenols	II	III	9	9	-15.0538	8	3.75×10^{-7}	1.12×10^{-6}	****
P. fluorescens	Phenols	I	II	9	9	-3.01829	8	0.017	0.05	*
P. fluorescens	Phenols	I	III	9	9	-3.63846	8	0.007	0.02	*
P. fluorescens	Phenols	II	III	9	9	-1.68286	8	0.131	0.393	ns

* ($p<0.05$), ** ($p<0.01$), *** ($p<0.001$), **** ($p<0.0001$), I-II-III (sampling times), gl (degrees of freedom), ns (not significant).