Table S6. Paired mean comparison tests with Bonferroni correction for the effect of humus and DAP fertilization on the total flavonoid content of *Guadua angustifolia* leaves.

Variable	group1	group2	n1	n2	Tukey	gl	p value	p adjusted	Significance
Flavonoids	Control	DAP	45	45	1.630935	44	0.11	0.33	ns
Flavonoids	Control	humus	45	45	2.343054	44	0.024	0.071	ns
Flavonoids	DAP	humus	45	45	1.106139	44	0.275	0.825	ns

gl (degrees of freedom), ns (not significant).