

Soil microbial diversity impacts plant and herbivore microbiomes more than herbivory

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Table S2. Specific contrasts (*Control – Infested*) extracted from the linear mixed-effects model to analyse, for each soil treatment, the effect of herbivory on bacterial and fungal diversity for each compartment.

Compartment	Soil treatment	Bacterial		Fungal	
		Estimate	P	Estimate	P
Leaves	Low diversity	-16.32	0.04	-2.96	0.31
	High diversity	2.34	0.75	-1.74	0.56
Roots	Low diversity	-34.01	<0.001	-6.40	0.03
	High diversity	-36.67	<0.001	-7.05	0.02
Rhizosphere	Low diversity	-14.93	0.05	-6.73	0.02
	High diversity	-32.98	<0.001	-24.20	<0.001