

Table 2. Multiple stepwise regression model results for genus (for bacteria) or species (for fungi) richness that significantly correlated with tissue type or environmental factors.

Explanatory variable	T	<i>p</i> -value
Whole plant bacterial community		
tissue (root)	25.41	< 0.001
pH	-5.68	< 0.001
TN	-5.40	< 0.001
Root bacterial community		
pH	-9.06	< 0.001
TN	-8.75	< 0.001
Whole plant fungal community		
tissue (root)	-12.99	< 0.001
Root fungal community		
OM	-3.09	0.015
TN	3.43	0.007