

Supplementary table 2.

Variance (R^2) in BCC explained by sampling point, source pool and their interaction based on pairwise comparison of the different sampling points by PERMANOVA test (formula = OTU table ~ sampling point * source).

Significance codes: '***' $p < 0.001$ '**' $p < 0.01$ '*' $p < 0.05$, '.' $p < 0.1$

A. Effect of sampling point

Variance explained/p	Drying	Control	Early rewetted	Late rewetted
Drying		*	***	***
Control	6.7%		***	***
Early rewetted	18.9%	18.9%		**
Late rewetted	19.6%	20.8%	7.8%	

B. Effect of source

Variance explained/p	Drying	Control	Early rewetted	Late rewetted
Drying		***	***	***
Control	61.9%		***	***
Early rewetted	28.6%	30.0%		***
Late rewetted	33.1%	31.3%	43.9%	

C. Effect of sampling point * sample source

Variance explained/p	Drying	Control	Early rewetted	Late rewetted
Drying		*	***	***
Control	9.2%		***	***
Early rewetted	26.1%	24.2%		**
Late rewetted	26.1%	26.4%	14.8%	