

Table S1. Principal component analysis.

Eighen value	PC-1	PC-2
% of Variance	6.90	2.12
Cumulative %	62.71	19.23
Eighen vectors	62.71	81.94
<i>β-glu</i>	0.96	-0.13
<i>C_{min}</i>	0.94	0.05
<i>KMnO₄-N</i>	0.88	-0.17
<i>MBC</i>	0.87	-0.45
Hot water extractable B	0.83	0.43
WBOC	0.76	0.60
Cation exchange capacity	0.72	0.21
DTPA Zn	0.70	-0.09
pH	0.64	-0.71
<i>TMacAS</i>	0.51	0.82
Bulk density	-0.79	0.31

bold and italic figures indicate highly weighted variables among the respective PC