

Table S3 Summary of CCA results using forward selection procedure on square root transformed environmental variables.

Variables	Explains %	Contribution %	pseudo- <i>F</i>	<i>P</i>	<i>P</i> _(adj)
TDS	28.4	61.9	9.5	0.001	0.001
TSS	6.2	13.6	2.2	0.001	0.001
WT	5.6	12.2	2.1	0.002	0.003
TN	5.6	12.3	2.2	0.024	0.024

Note: *P* value was generated from permutation test with 999 permutations. *P*_(adj) for multiple testing correction or false discovery rate (FDR).