

1 Environmental DNA provides higher resolution assessment of riverine biodiversity and ecosystem function via
2 spatio-temporal nestedness and turnover partitioning

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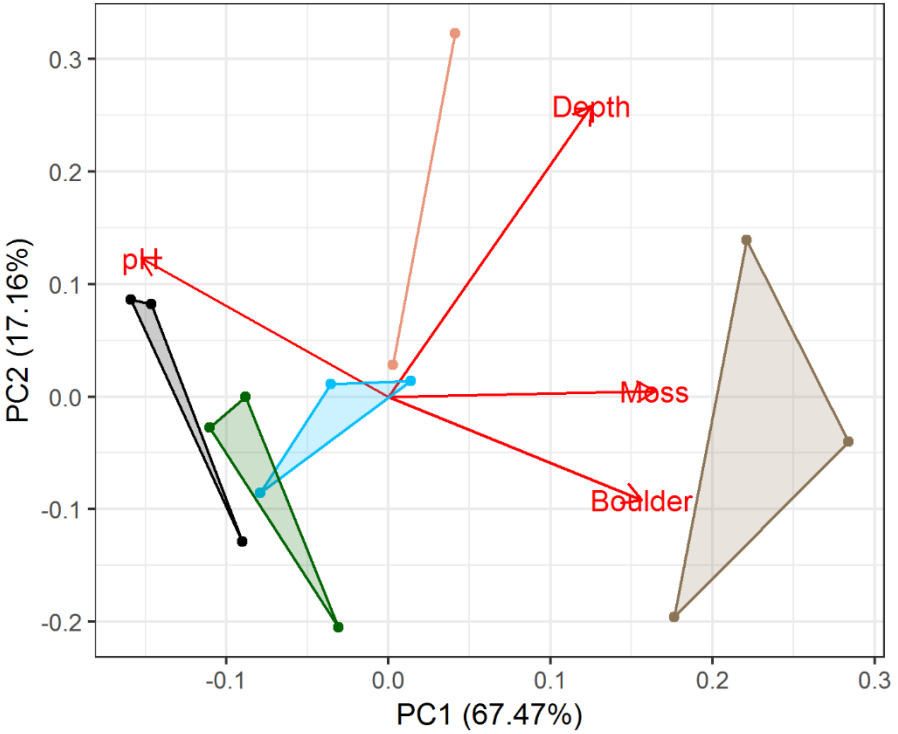
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18 Supplementary Figure 1. Visual illustration of the environmental PCA used to construct the environmental
19 gradient (PC1). The colors indicate the landuse type of the respective points and correspond to the associated
20 colors in Figures 1 and 2, with black = urban, green = agriculture, blue = forest, red = acid grasslands and
21 brown = moorlands. Polygons are used to indicate landuse groups and are colored in the same manner as the
22 points themselves.



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