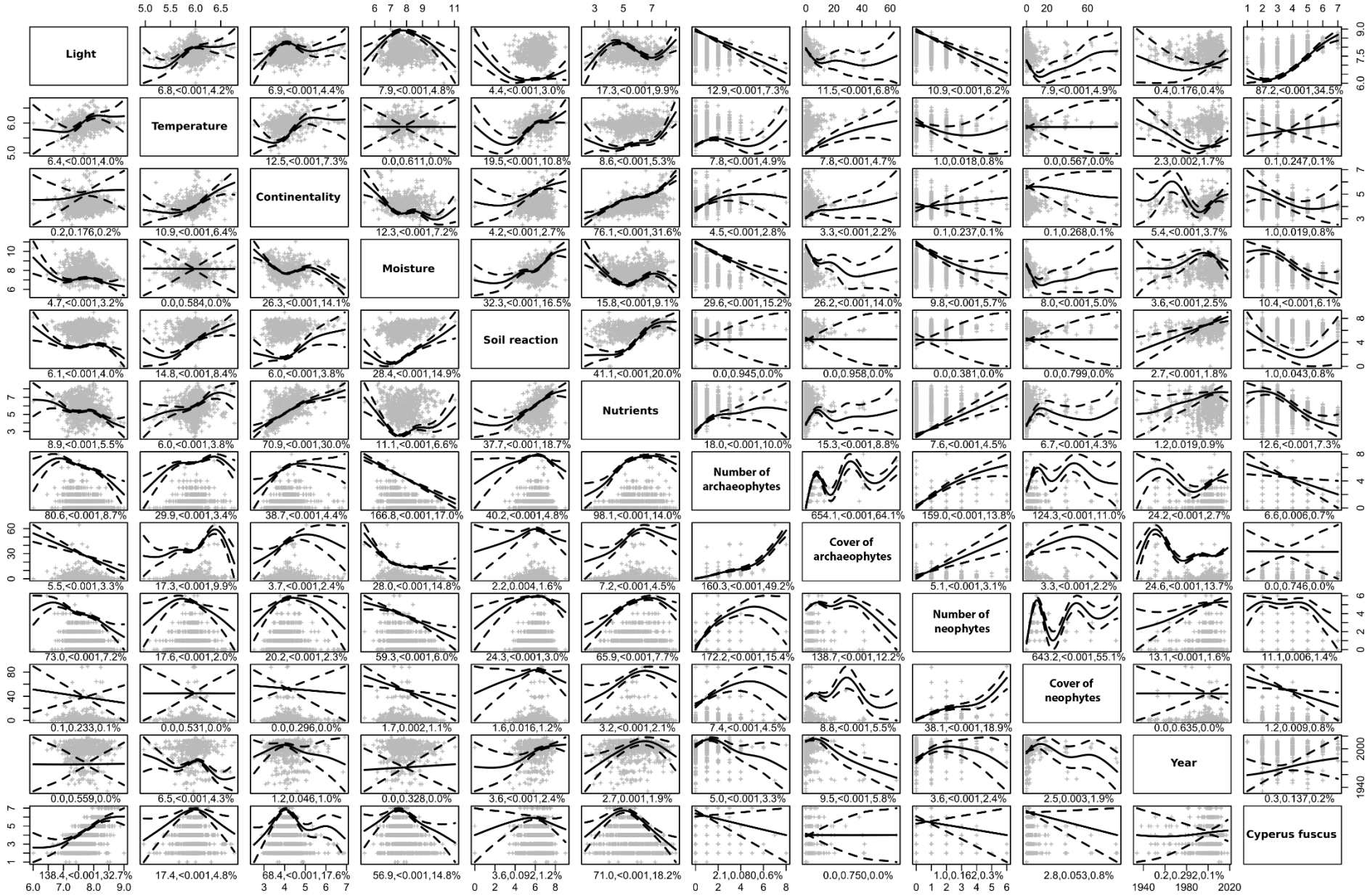
Supplementary Material

Ecology and Genetics of Cyperus fuscus in Central Europe—A Model for Ephemeral Wetland Plant Research and Conservation

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Figure S1. The pairwise relationships between selected variables derived from the phytosociological relevés. Each variable acts as both the independent variable (represented on the x-axis of each of the subplots) and the dependent variable (on the y-axis). The significances of the regressions were tested separately for each pair of dependent and independent variables by generalized additive models (GAM). The comma-separated values below each subplot denote: the chi-square test statistics of the model, model significance (*p*-value), and the explained deviance (variation). Relationships with a *p*-value < 0.05 are statistically significant. The solid lines denote the fitted GAM models, and the dashed lines show the 95% confidence intervals of each model. The pairwise relationships between the *Cyperus fuscus* cover in the phytosociological relevés and selected independent variables (last row) are the same as those shown in Figure 2.


Light
Temperature
Continentality
Moisture
Soil reaction
Nutrients
Number of archaeophytes
Cover of archaeophytes
Number of neophytes
Cover of neophytes
Year
Cyperus fuscus