Examples of ordination diagrams

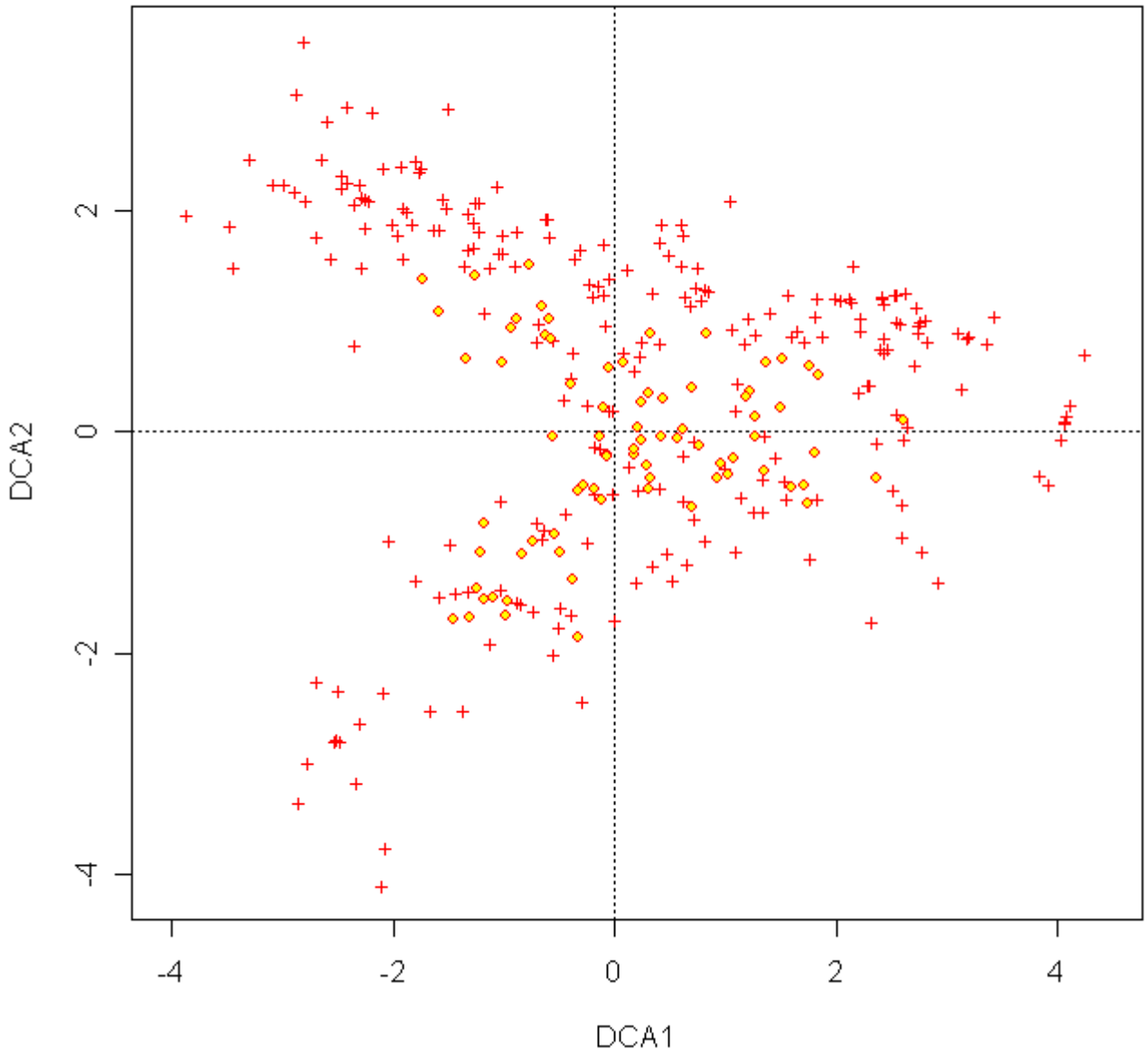

Fig. 1. DCA ordination biplot (1st and 2nd axis) with projected relevés (red-yellow circles) and species (red crosses) (options: *DCA, Display species as points, Display sites as points*).

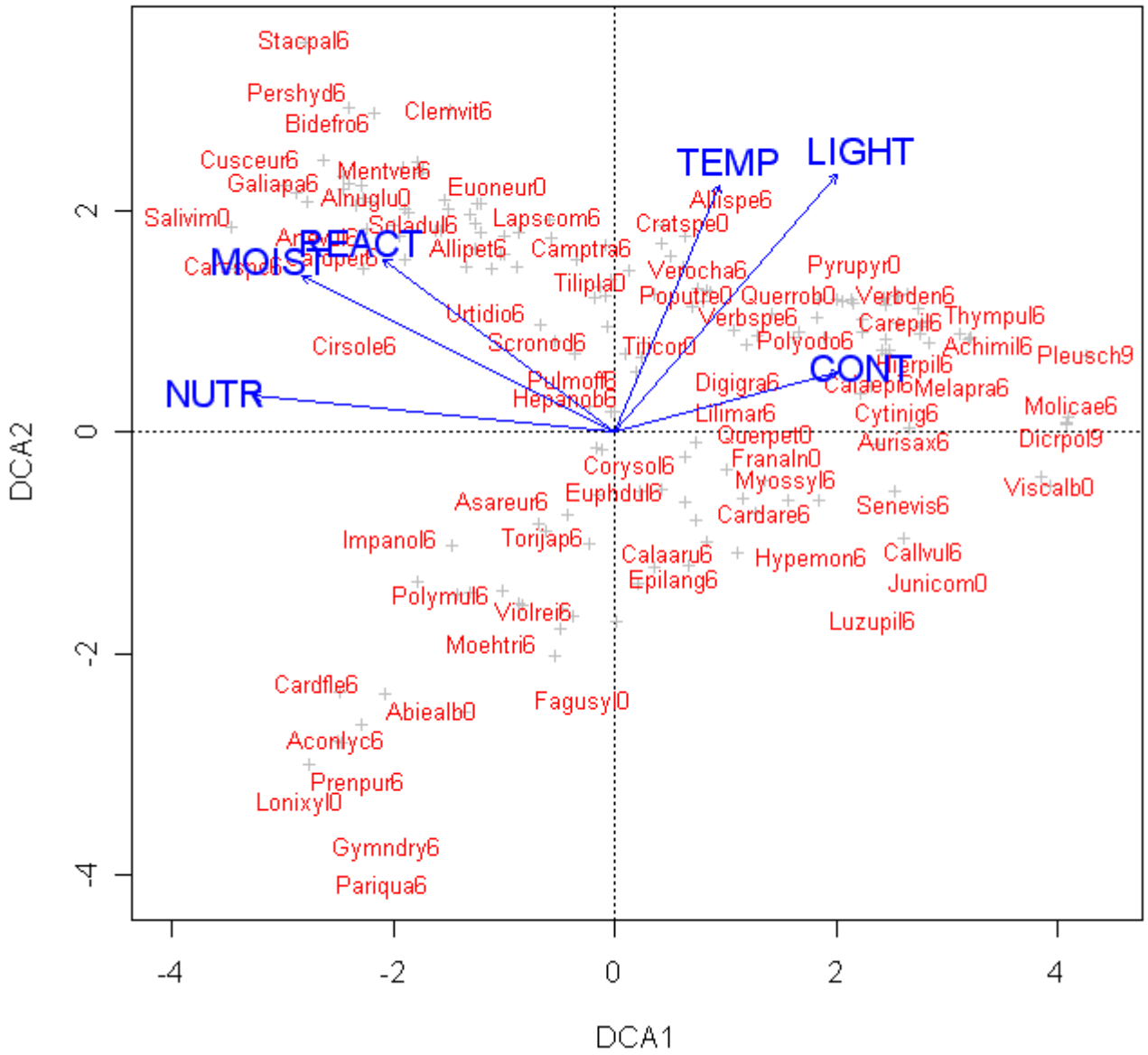

Fig. 2. DCA ordination biplot (1st and 2nd axis) with projected species (options *Display species with some labels* will draw names of selected species so as these labels doesn't overlay) and Ellenberg indicator values (option *Use Ellenberg indicator values as vectors*). Abbreviations: TEMP - temperature, REACT - soil reaction, LIGHT - light, CONT - continentality, NUTR - nutrients and MOIST - moisture.

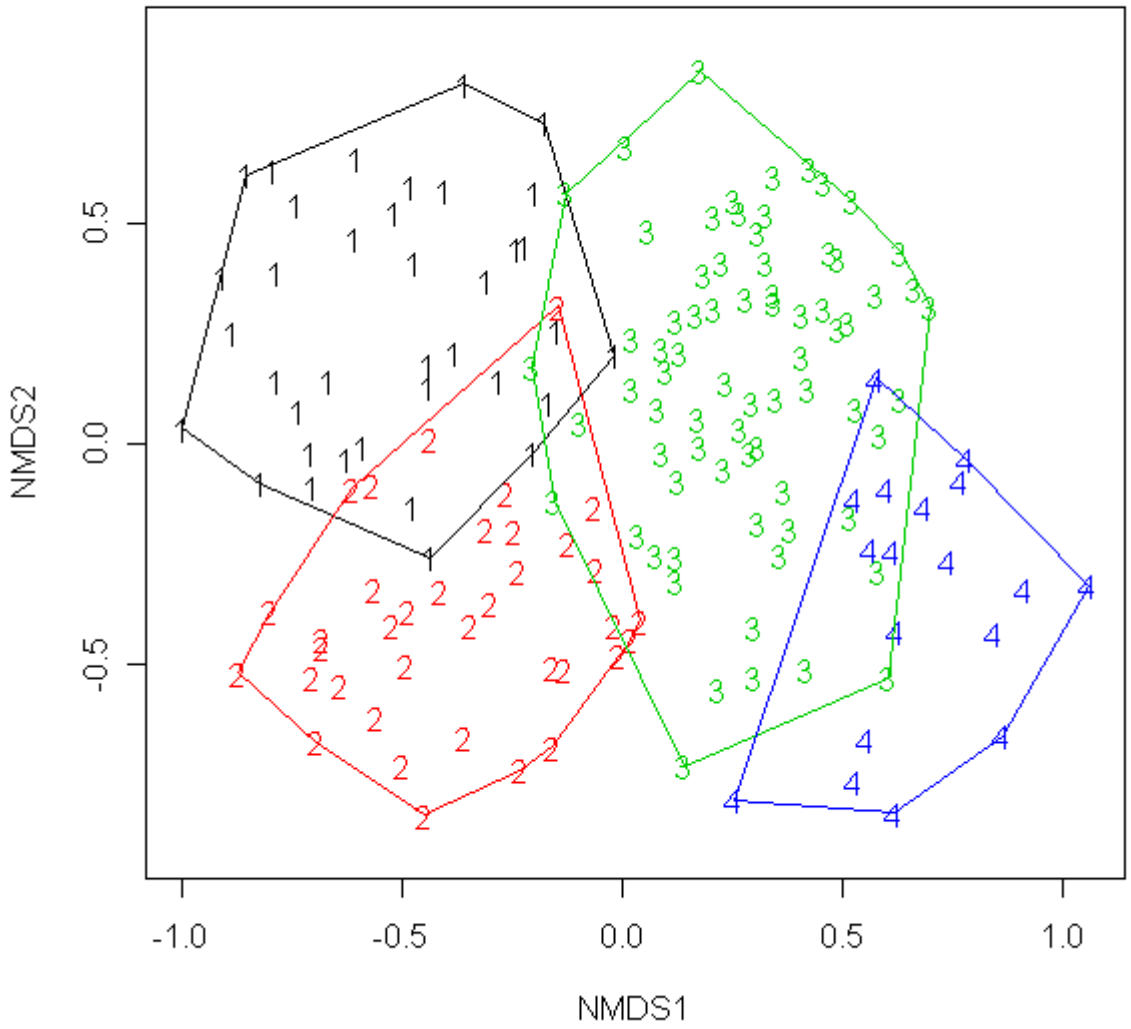

Fig. 3. NMDS ordination diagram (1st and 2nd axis) with projected groups of relevés with envelopes (options: *NMDS, Display sites with group labels, Display envelopes around sites groups*).

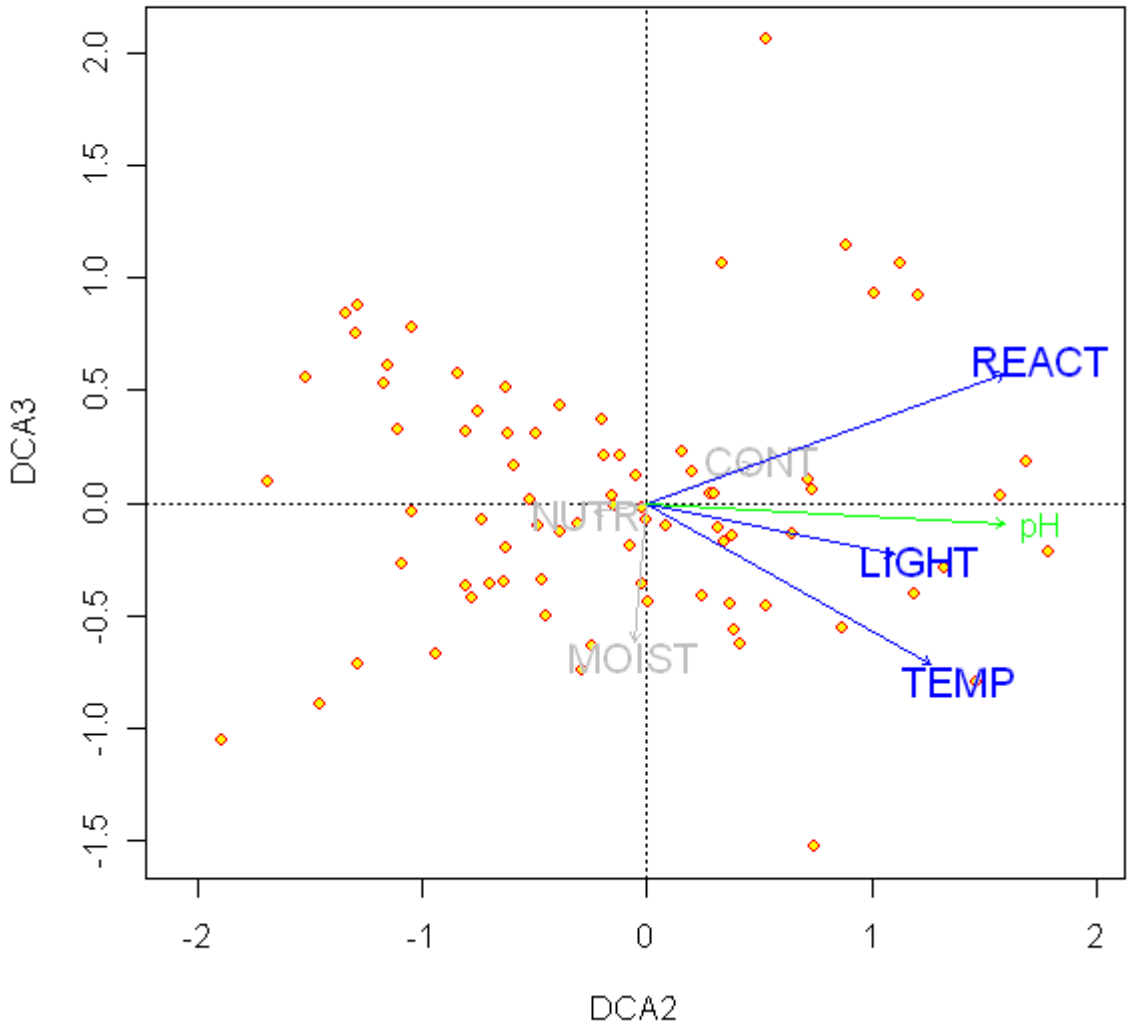

Fig. 4. DCA ordination biplot (2nd and 3rd axis) with projected sites (circles), factor from Short header (pH) and Ellenberg indicator values (EIV) - significance of each EIV is assessed using permutation test (1000 permutations) and significant values ($p<0.01$) are drawn dark blue, non-significant grey (options: *DCA, Display sites as points, Use Data from Short Headers as Vectors, Factor name is 'pH', Use Ellenberg Indicator Values as vectors, Axes shown Second & Third*)

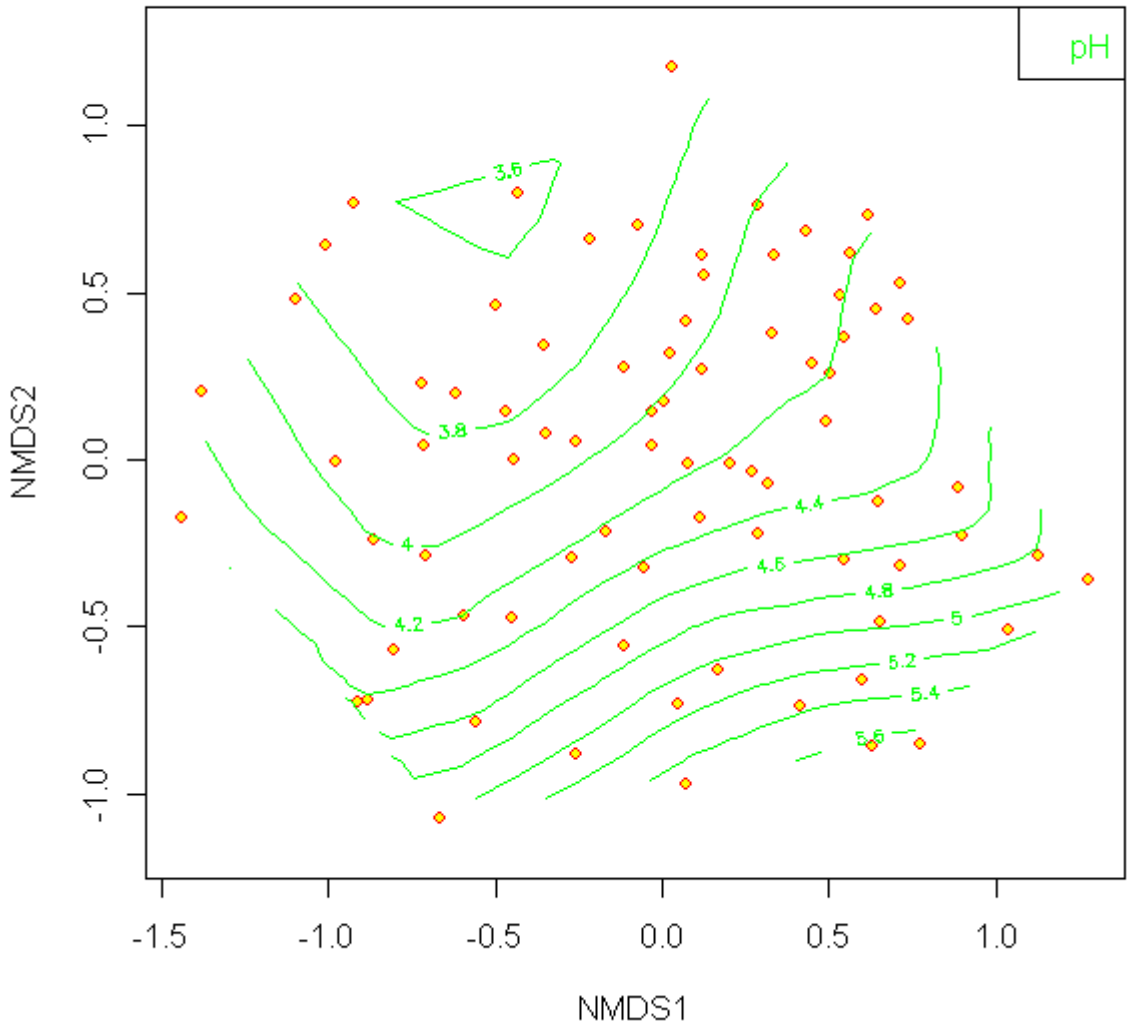

Fig. 5. NMDS analysis biplot (1st and 2nd dimension) with projected sites (circles) and factor from Short headers (pH) as a surface (options *NMDS, Display sites as points, Use Data from Short Headers as Surface*).