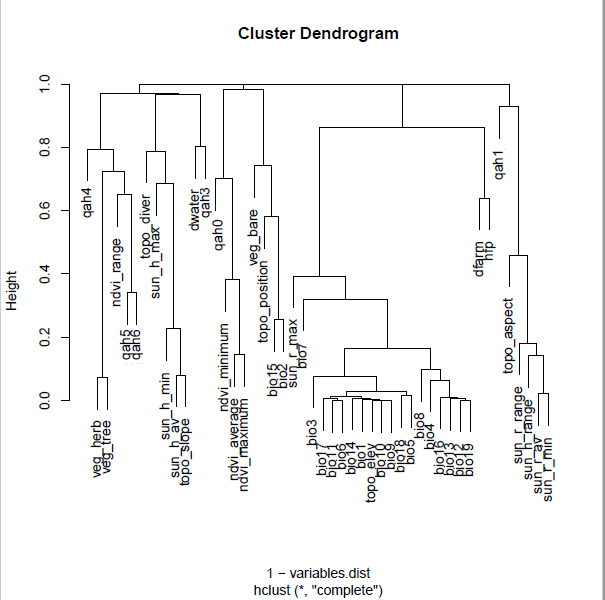
Supplementary Material

**S1 Appendix**



**S1 Appendix.** Cluster dendrogram or correlation matrix of the environmental variables included as predictors in the latent selection difference function (LSD) approach. For definitions of variables see section 2.3 (material and methods).