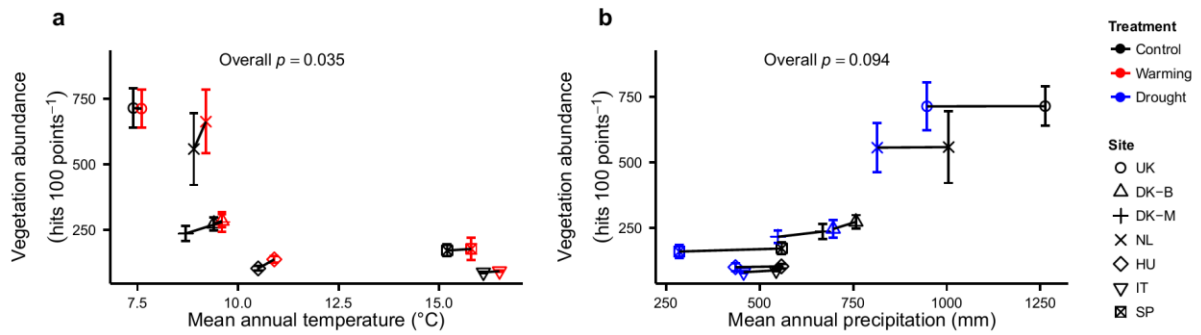
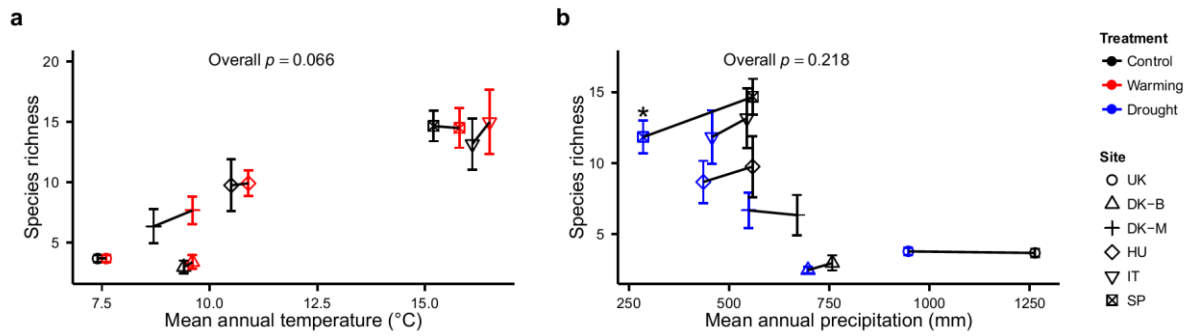


Supplementary Figure 1



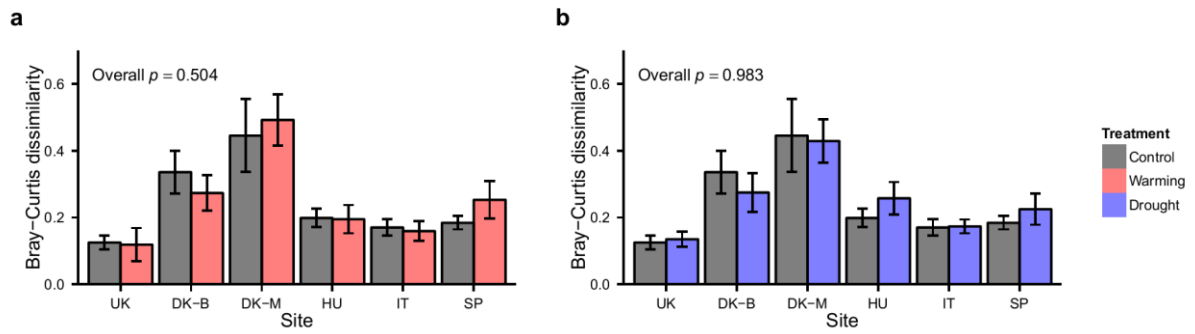
Supplementary Figure 1: Short-term change in vegetation abundance in response to treatments. Total vegetation abundance at the seven sites 2-5 years after the start of the experiments in the warming (a) and drought (b) treatments. * indicates a significant difference ($p < 0.05$) between treated and control plots; linear mixed model (mean \pm SE, $n=3$).

Supplementary Figure 2



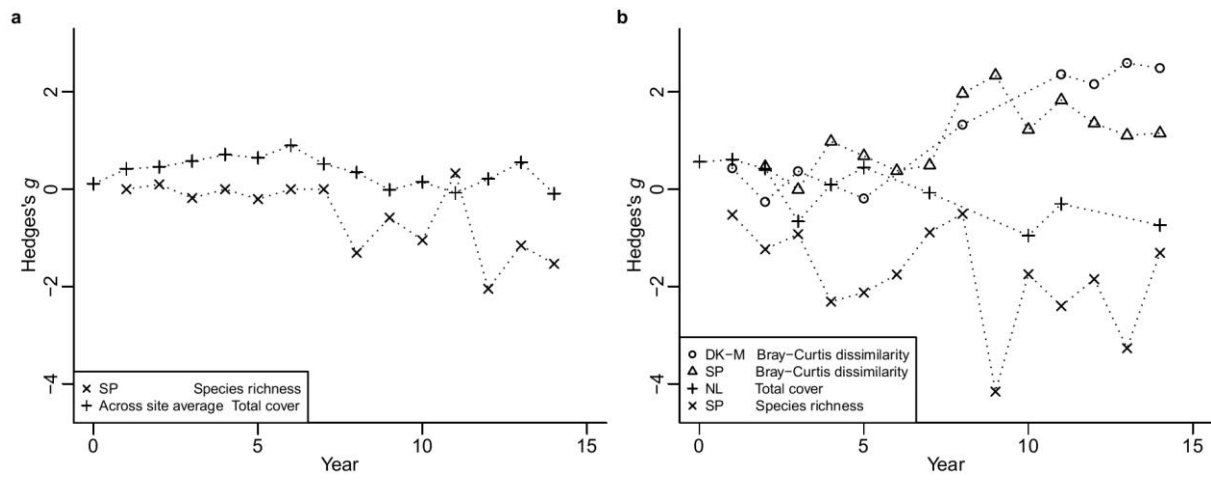
Supplementary Figure 2: Short-term change in species richness in response to treatments. Species richness at six sites 2-5 years after the start of the experiments in the warming (a) and drought (b) treatments. * ($p < 0.05$) indicates significant differences between treated and control plots; linear mixed model (mean \pm SE, $n=3$). NL was omitted from this analysis due to its single-species vegetation

Supplementary Figure 3



Supplementary Figure 3: Short-term change in vegetation composition in control and treated plots. Bray-Curtis dissimilarity between pre-treatment year and 2-5 years after the start of the experiments in the warming (a) and drought (b) treatments. * indicates a significant difference ($p < 0.05$) between treated and control plots; linear mixed model (mean \pm SE, $n=3$). NL was omitted from this analysis due to its single-species vegetation.

Supplementary Figure 4



Supplementary Figure 4: Change in effect size over time. Only variables significantly affected by either the warming (a) or drought (b) treatment are shown. Effect size was calculated as Hedges's g .