

Dias ATC, van Ruijven J, Berendse F. Plant species richness regulates soil respiration through changes in productivity. *Oecologia*.

Electronic Supplemental Material 1 Scatterplots and correlation matrix for the variables included in the path models. Pearson correlation coefficients are shown (* $P < 0.05$; ** $P < 0.01$). All variables were Log-transformed.

