

## Appendix S4 Lineages-through-time plots of habitat species pools of Dutch angiosperms

**Figure S4** Lineages-through-time plots for all 43 species pools of habitat types of Dutch angiosperms (i.e. not restricted to habitats of extreme ground water levels as in Fig. 2). Log-transformed ( $\log_2$ ) numbers of lineages in each species pool were computed from the dated tree of this flora (Appendix S3; TreeBase ID: S13572) at intervals of 5 million years. We used LTTR module of Phylocom 4.1 (Webb *et al.*, 2008) for these calculations. High and Low Ground Water Levels (GWLs) designate 10 most wet and 10 most dry habitat types, respectively, while Medium GWLs correspond to all other habitat types.

