Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Range charts of plant macro- and microfossil taxa across the Wuchiapingian to

Ladinian interval.

File Name: Supplementary Data 2

Description: Summarizing the calculated plant diversity indices.

File Name: Supplementary Data 3

Description: Spearman's rank correlation coefficient for the correlation between selected

diversity indices and corresponding p-values.

File Name: Supplementary Data 4

Description: Raw occurrence data of land plant macrofossils, with taxonomic and

stratigraphic corrections.

File Name: Supplementary Data 5

Description: Raw occurrence data of spores and pollen, with taxonomic and stratigraphic

corrections.

File Name: Supplementary Data 6

Description: R script for the generation of the results presented in Supplementary Data 1–3

from the data given in Supplementary Data 4 and 5.