

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: **Localities and access (.kmz)**

A Google Earth .kmz file showing each locality, represented stratigraphy, and access information.

File Name: Supplementary Data 2

Description: **Primary field data and statistical analyses (.xlsx)**

An excel workbook with all collected primary field data and statistical tests.

- S2a: Data log outlining collected datasets
- S2b: Cross-set height distributions
- S2c: Maximum cross-set height measurements
- S2d: Accretion and bedding measurements
- S2e: Package thickness measurements
- S2f: Woody debris measurements
- S2g: CV of cross-sets associated with woody debris
- S2h: Statistical test on cross-set heights between members
- S2i: Statistical test on CV between members
- S2j: Statistical test on CV between debris-associated and non-debris-associated cross-sets