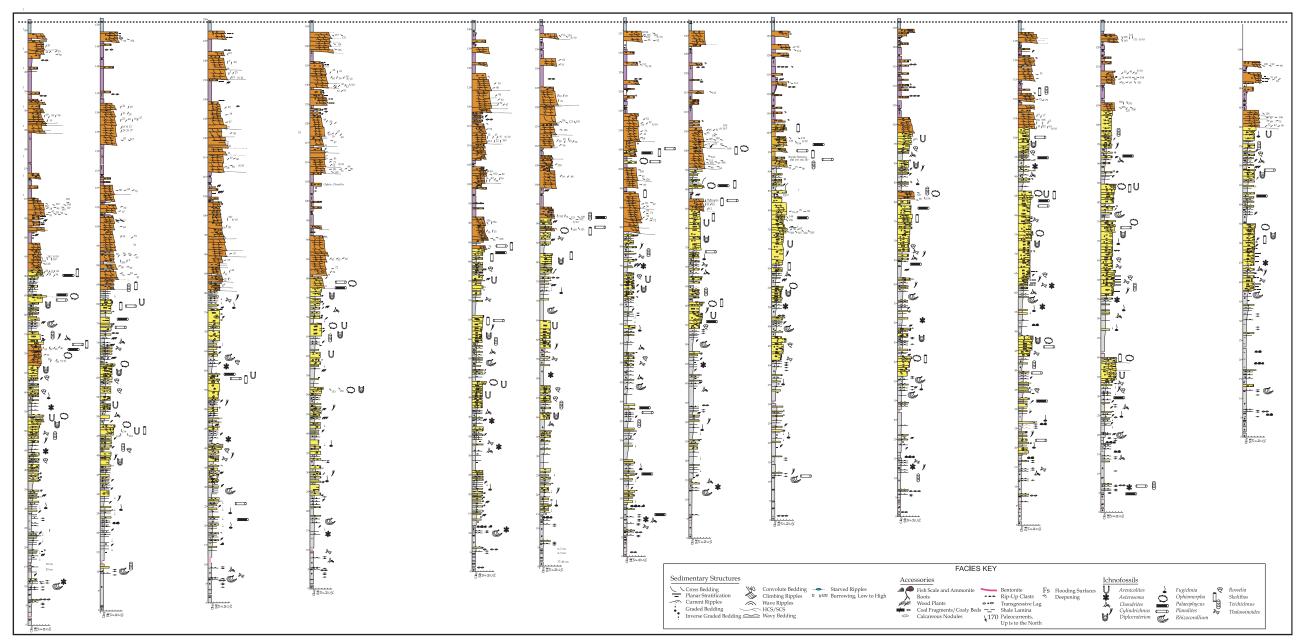
Datashare 41:

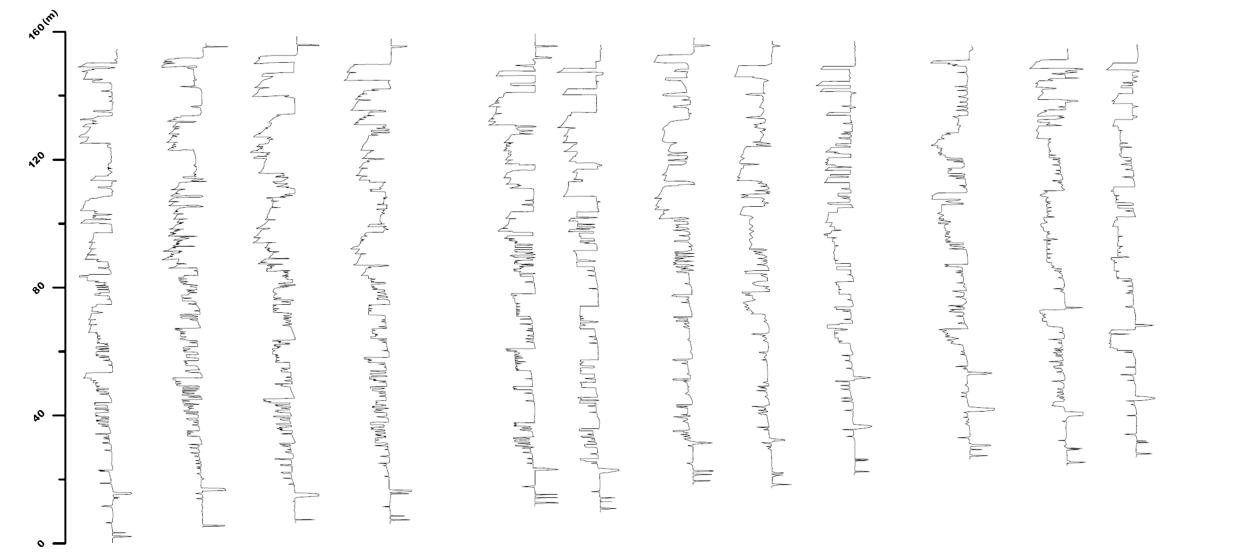
Stratigraphic uncertainty in sparse versus rich data sets in a fluvial-deltaic outcrop analog: Ferron Notom delta in the Henry Mountains region, Utah

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Appendix 1. The 13 measured sections used in studies 1 and 2. Shown on these sections are lithofacies, ichnofossils, sedimentary structures, and paleocurrent data. Yellow = marine sandstone; light gray = marine mudstone; orange = nonmarine sandstone; and purple = nonmarine mudstone. All the sections are top hung on the bentonite approximately 7 ft (~2 m) above the Ferron, except the last section. These sections are digitized into pseudo-gamma logs as shown in Appendix 2. Grain size abbreviations: Vf = very finegrained; F = fine-grained; M = medium grained; C = coarse-grained; and Vc = very coarse-grained.



Appendix 2. Pseudo-gamma logs digitized from the 13 sections shown in Appendix 1. All the logs are in the same scale, both horizontally and vertically, and along the horizontal axis, high pseudo-gamma is to the right and low pseudo-gamma is to the left. The logs are top hung on the bentonite bed in the Blue Gate Shale approximately 7 ft (~2 m) above the Notom fluvial-deltaic complex and are used for correlation in study 3.

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