Pas, D., Da Silva, A.-C., Over, D.J., Brett, C.E., Brandt, L., Over, J.S., Hilgen, F.J., and Dekkers, M.J., 2020, Cyclostratigraphic calibration of the Eifelian Stage (Middle Devonian, Appalachian Basin, Western New York, USA): GSA Bulletin, <https://doi.org/10.1130/B35589.1>.

Supplemental Material

Supplementary Material File 1:

Part 1: MatlabTM

1.1 Pre-processing and spectral analysis (Figs. DR1-DR5 and Table DR1)

1.2 Short-eccentricity (100 kyr) tuning

Part 2: Astrochron

2.1 MTM harmonic line F-test

2.2 Average Spectral Misfit (ASM)

2.3 ASM results

Table S1. Samples selected for ICP-MS analyses (available on demand)