

The **PLATES** 2020 Atlas
of Plate Reconstructions
(500 Ma to Present Day)

By
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Progress Report No. 396-1220

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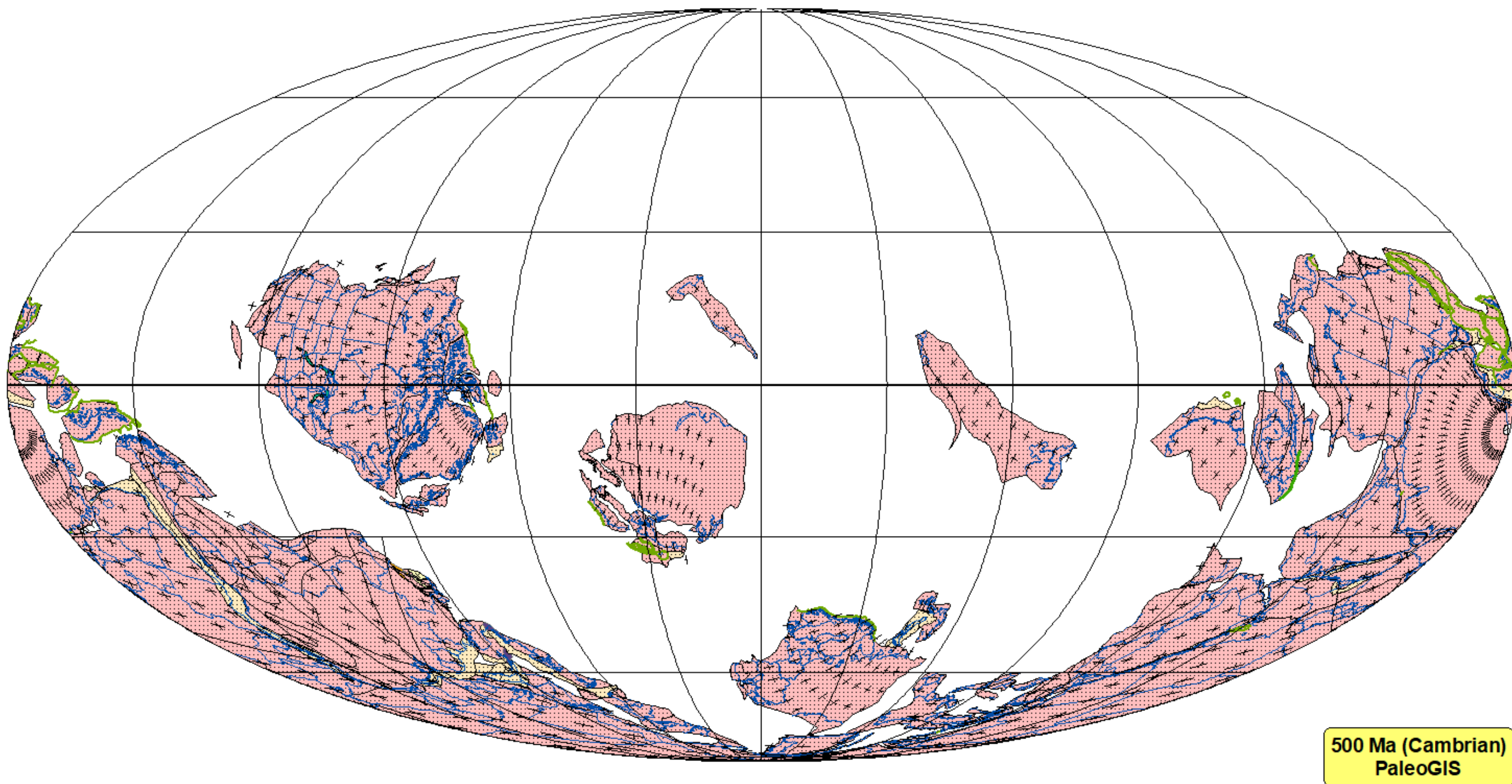
The **PLATES** Project
Institute for Geophysics
The University of Texas at Austin
J.J. Pickle Research Campus, Bldg. 196
10100 Burnet Road
Austin TX 78758-4445

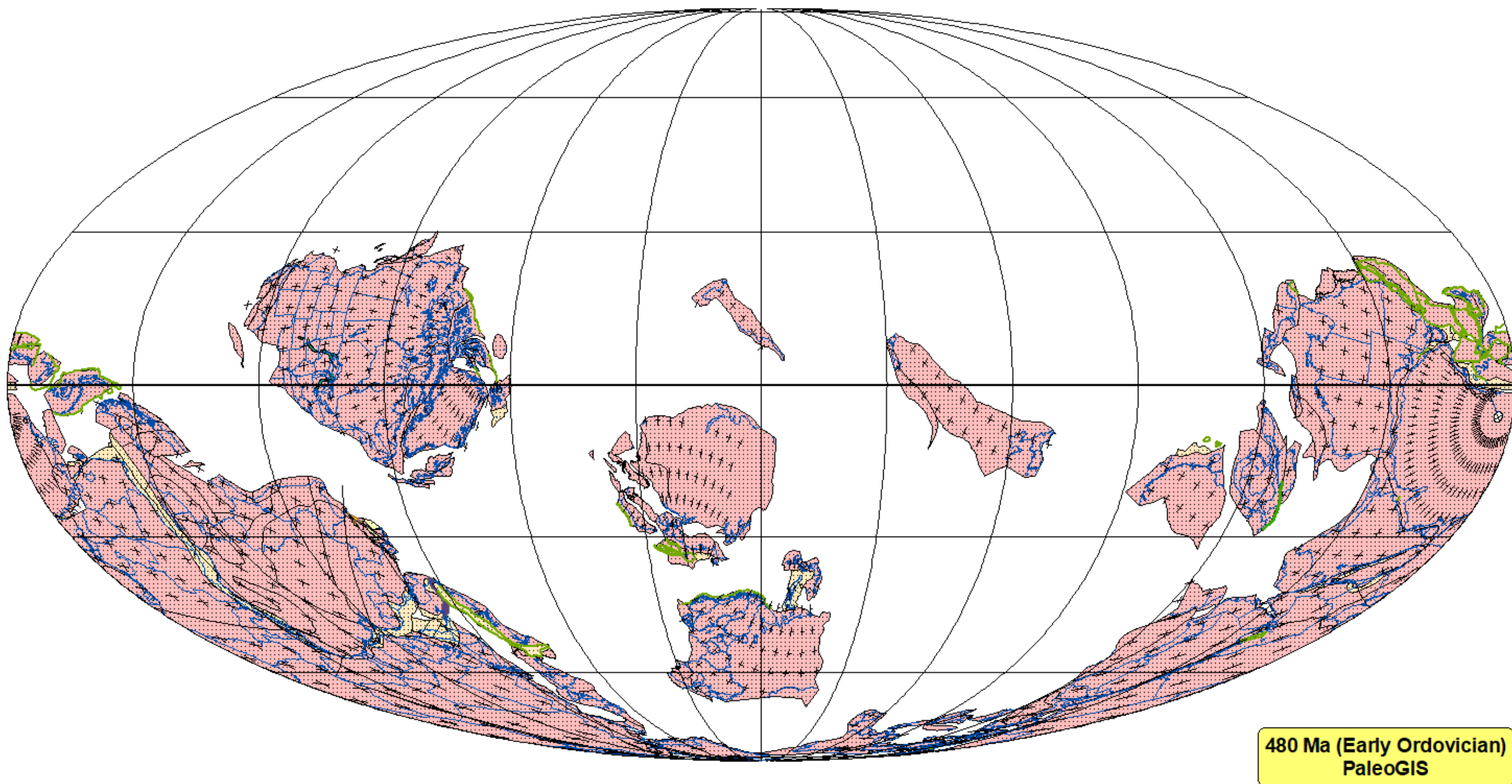
Principle Investigators: Lawrence A. Lawver, Ian W.D. Dalziel, and Ian O. Norton
Project Manager: Marcy B. Davis

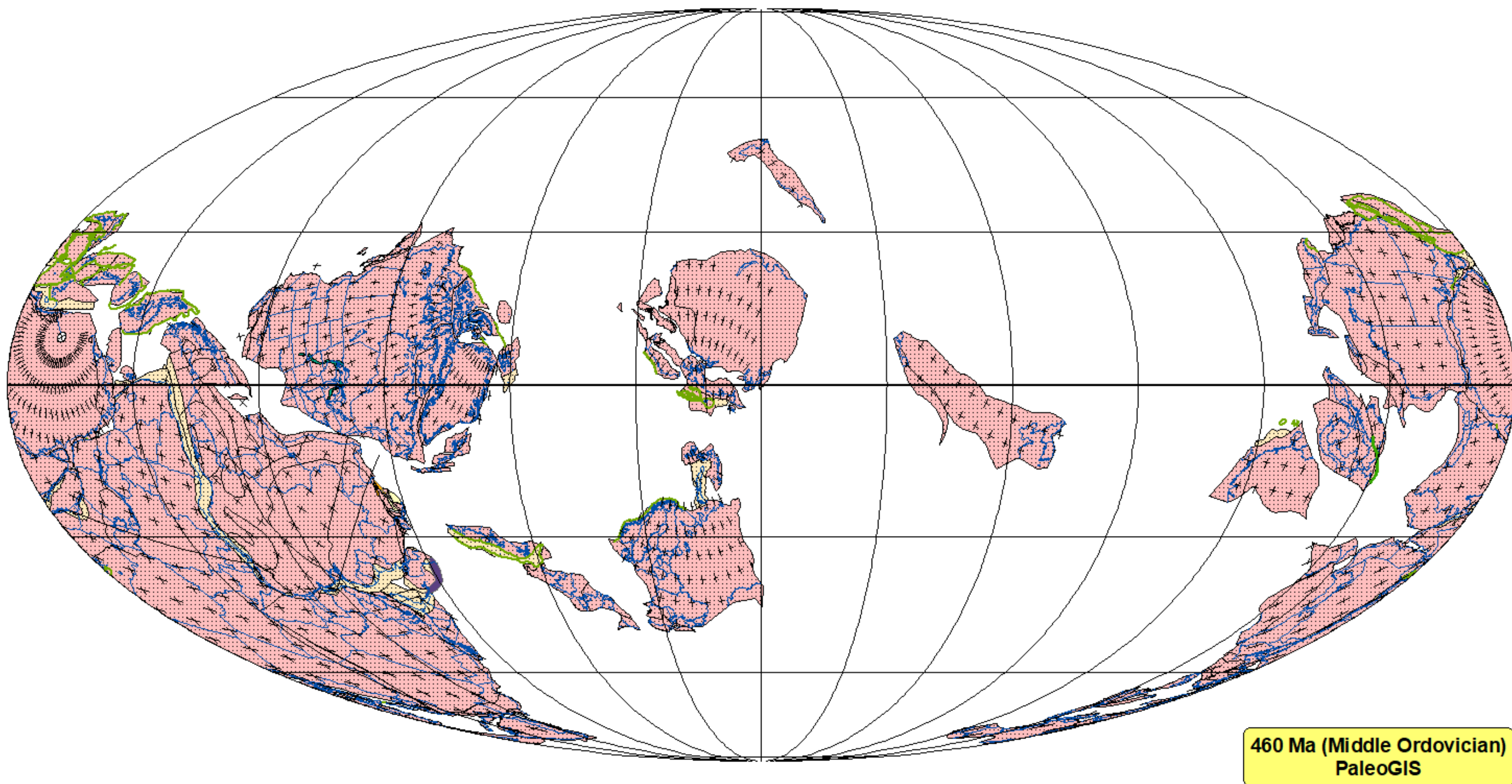
This atlas was made possible through the scientific contributions of many researchers, from UTIG and from other institutions. Their efforts are highly appreciated by the members of the **PLATES** research team.

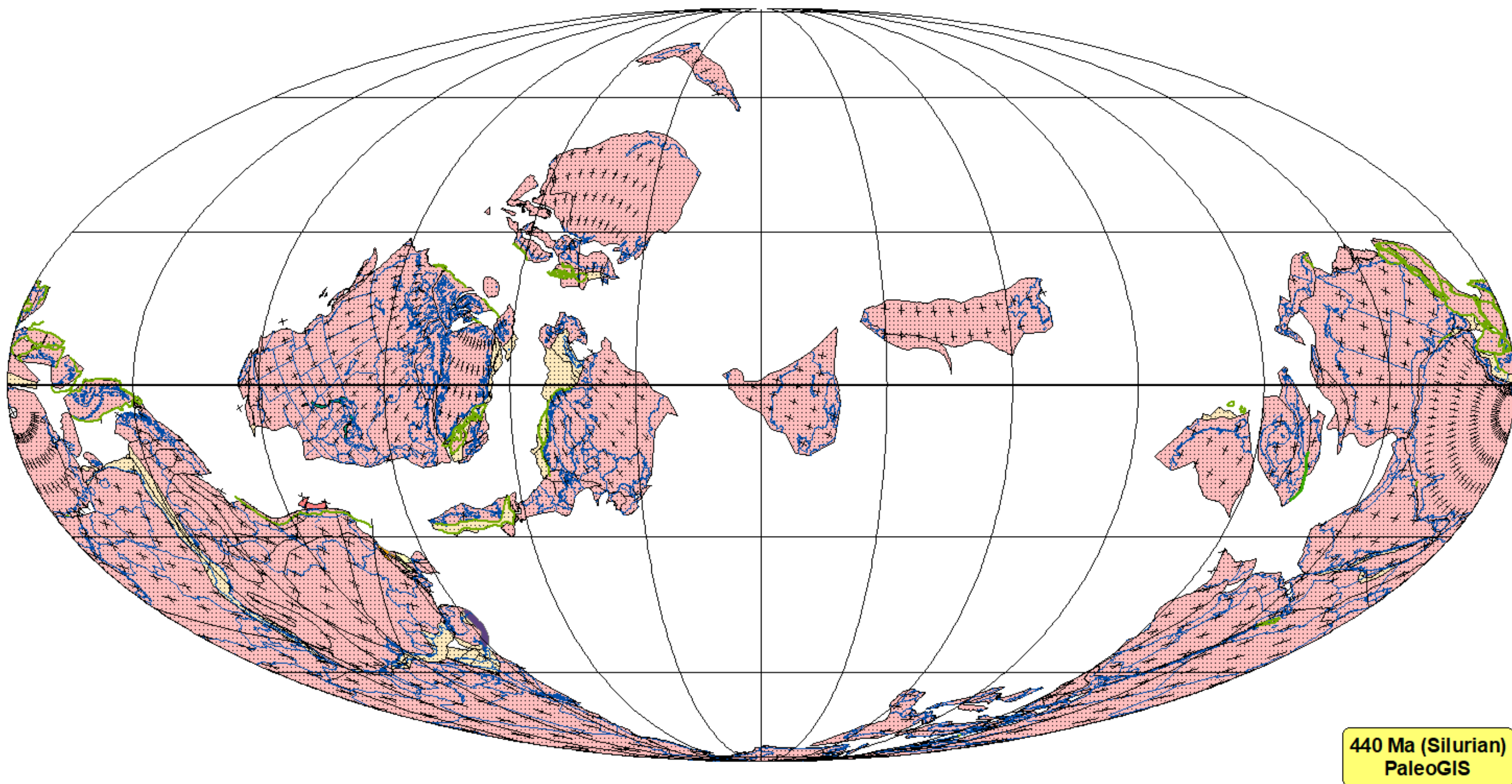
The atlas was created using the PaleoGIS (paleogis.com) for ArcGIS plate reconstruction software by The Rothwell Group, L.P., and the GPlates (<http://www.gplates.org>) plate reconstruction software.

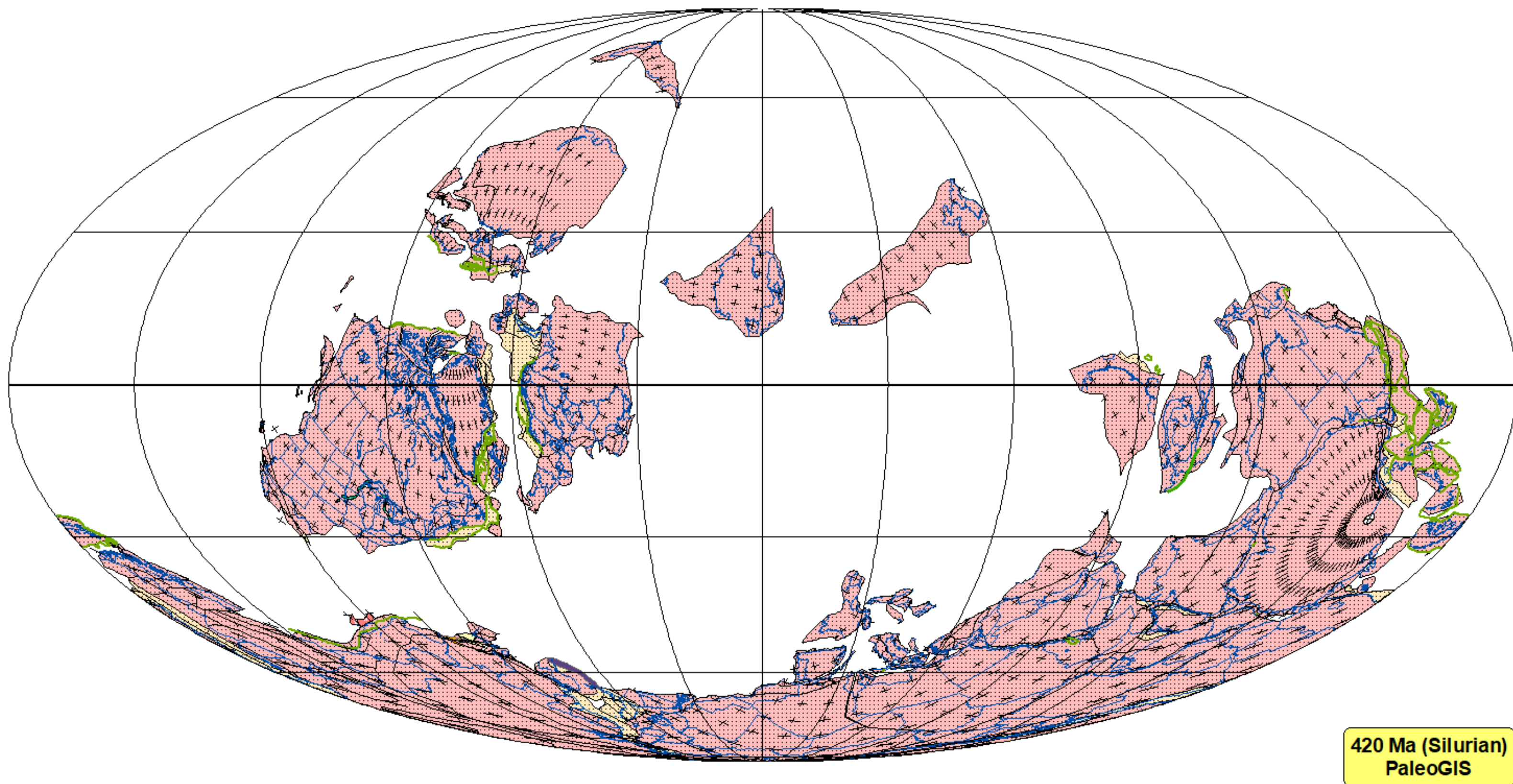
This atlas should be referenced as follows: Lawver, L.A., Norton, I.O., Dalziel, I.W.D., Davis, M.D., 2020, The **PLATES** 2020 Atlas of Plate Reconstructions (500 Ma to Present Day), **PLATES** Progress Report No. 396-1220, University of Texas Institute for Geophysics Technical Report No. 238, 29p.

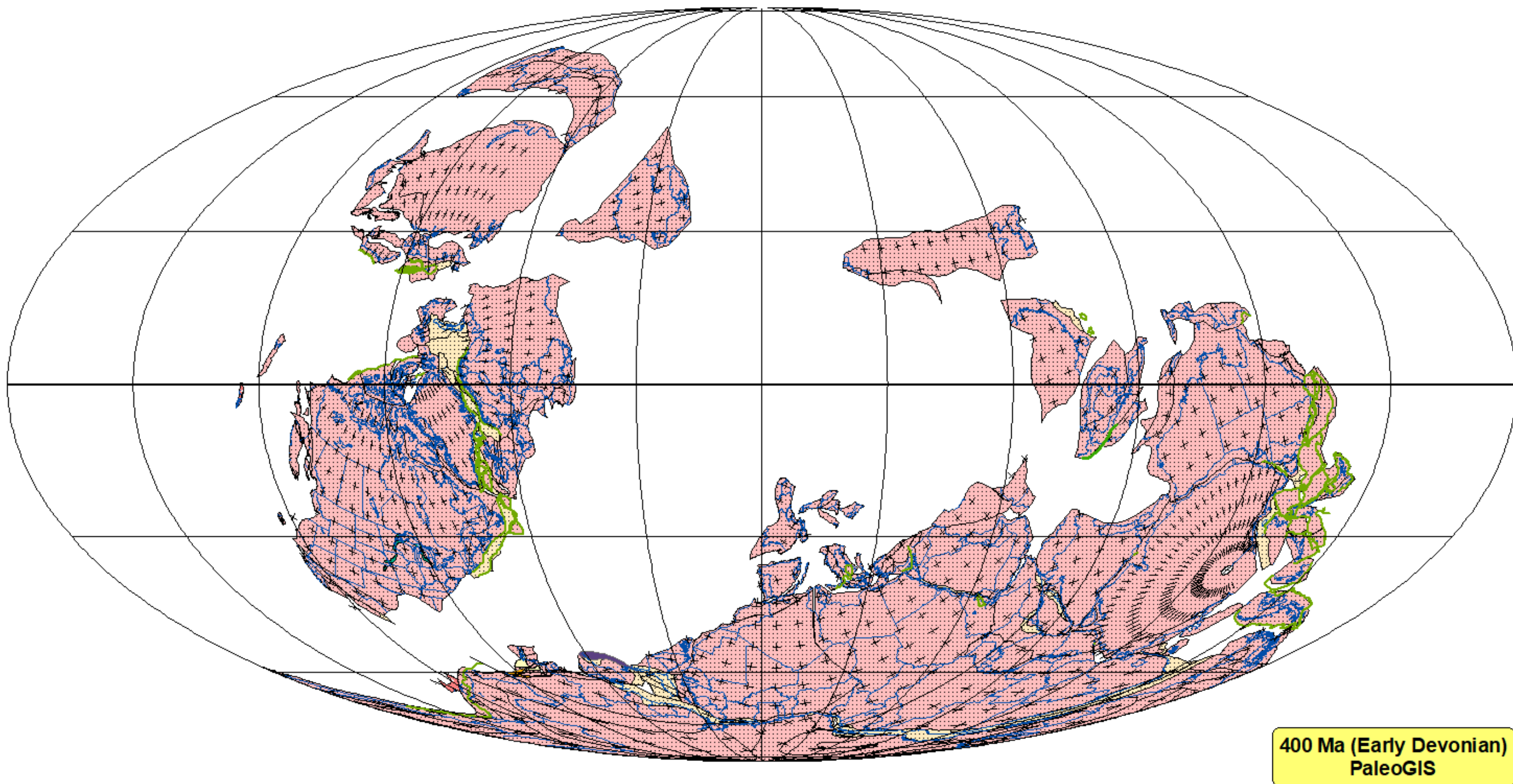


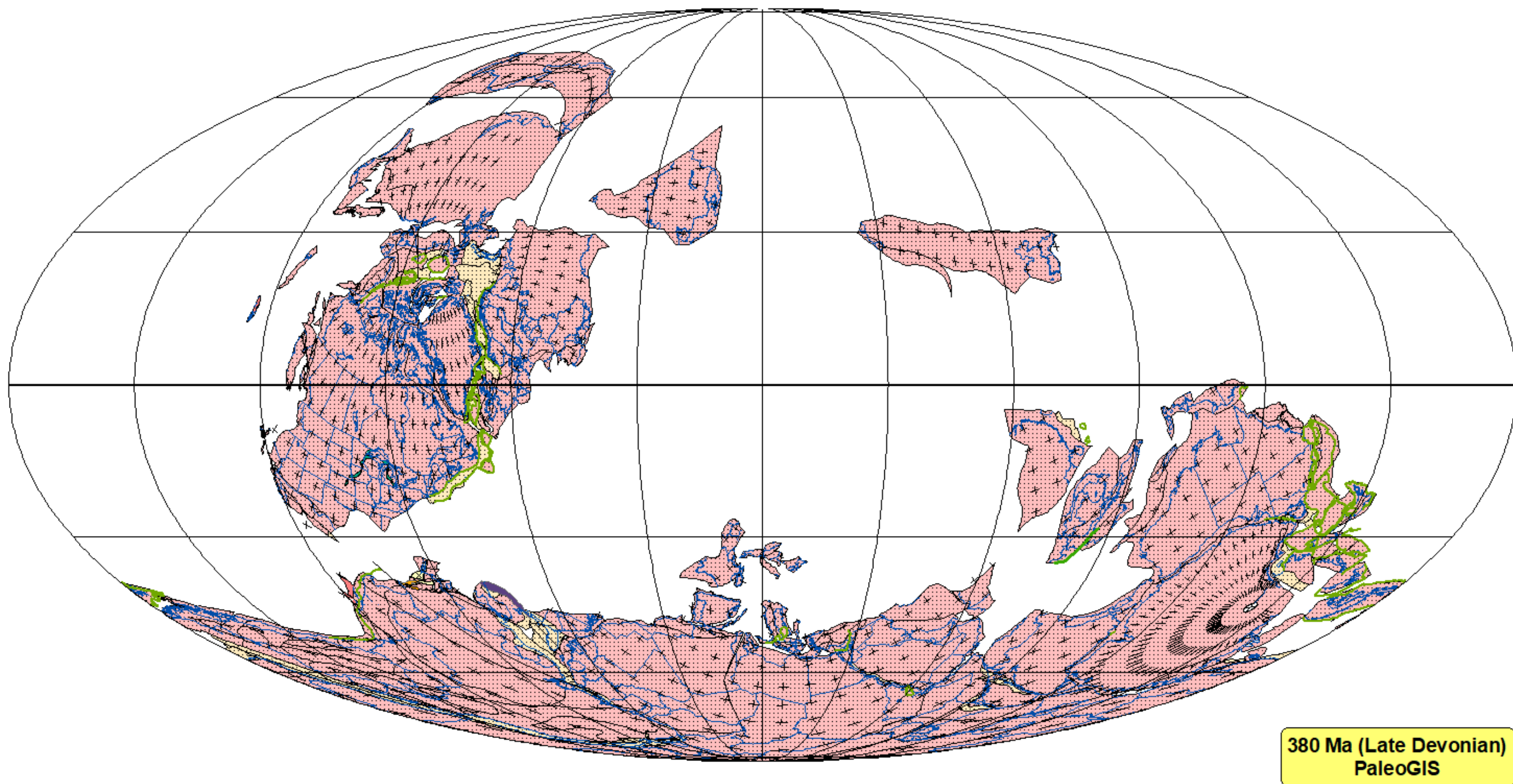


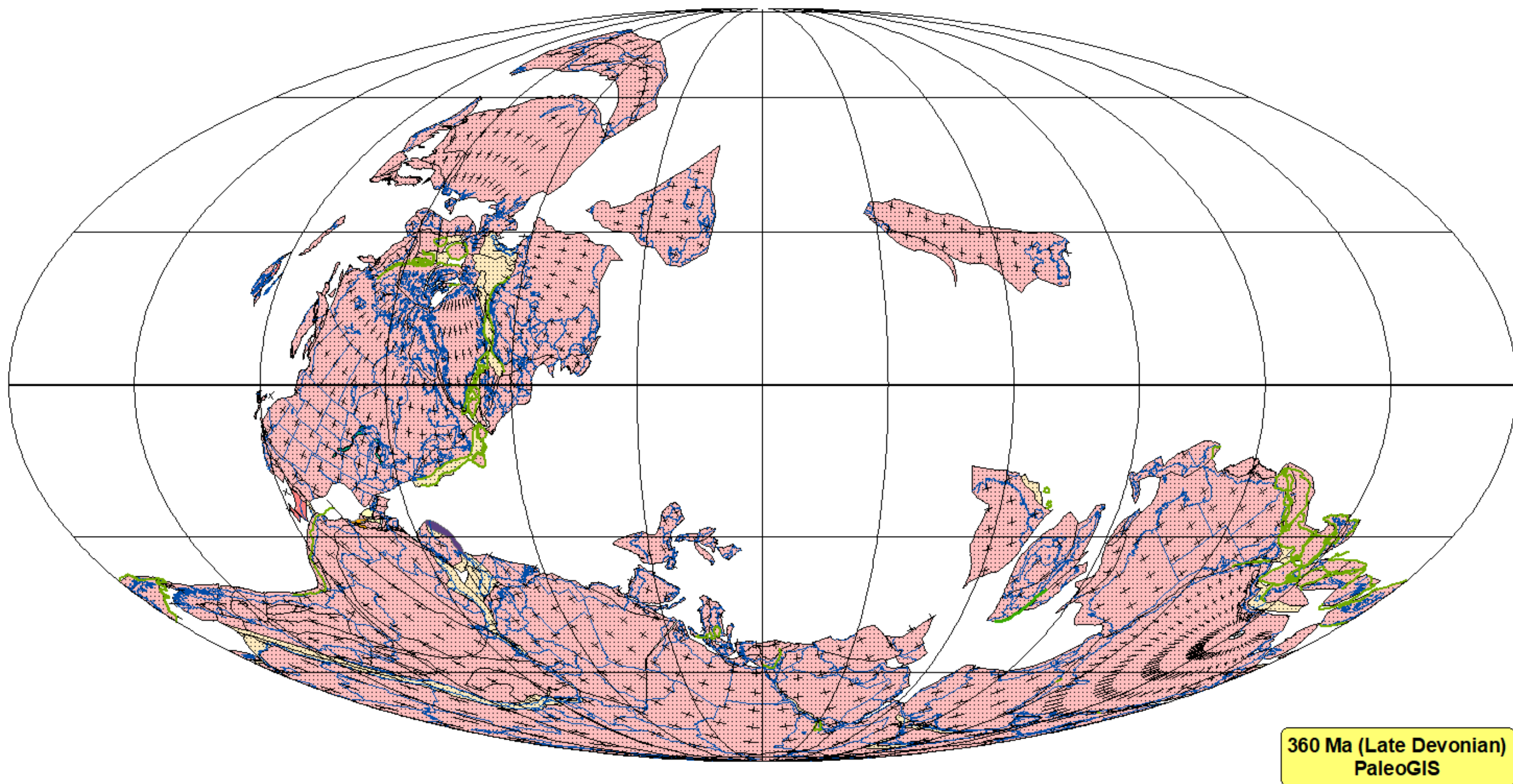


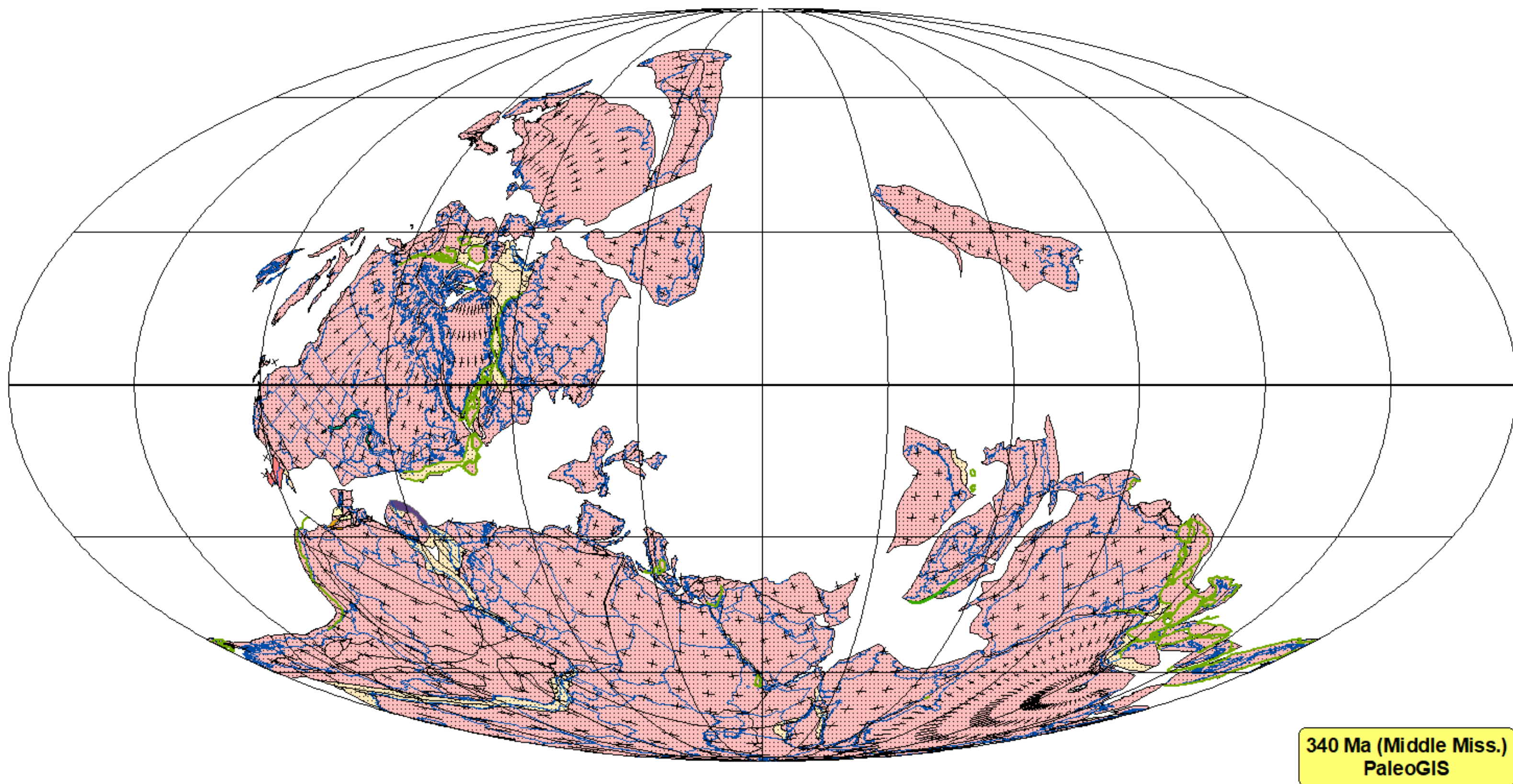


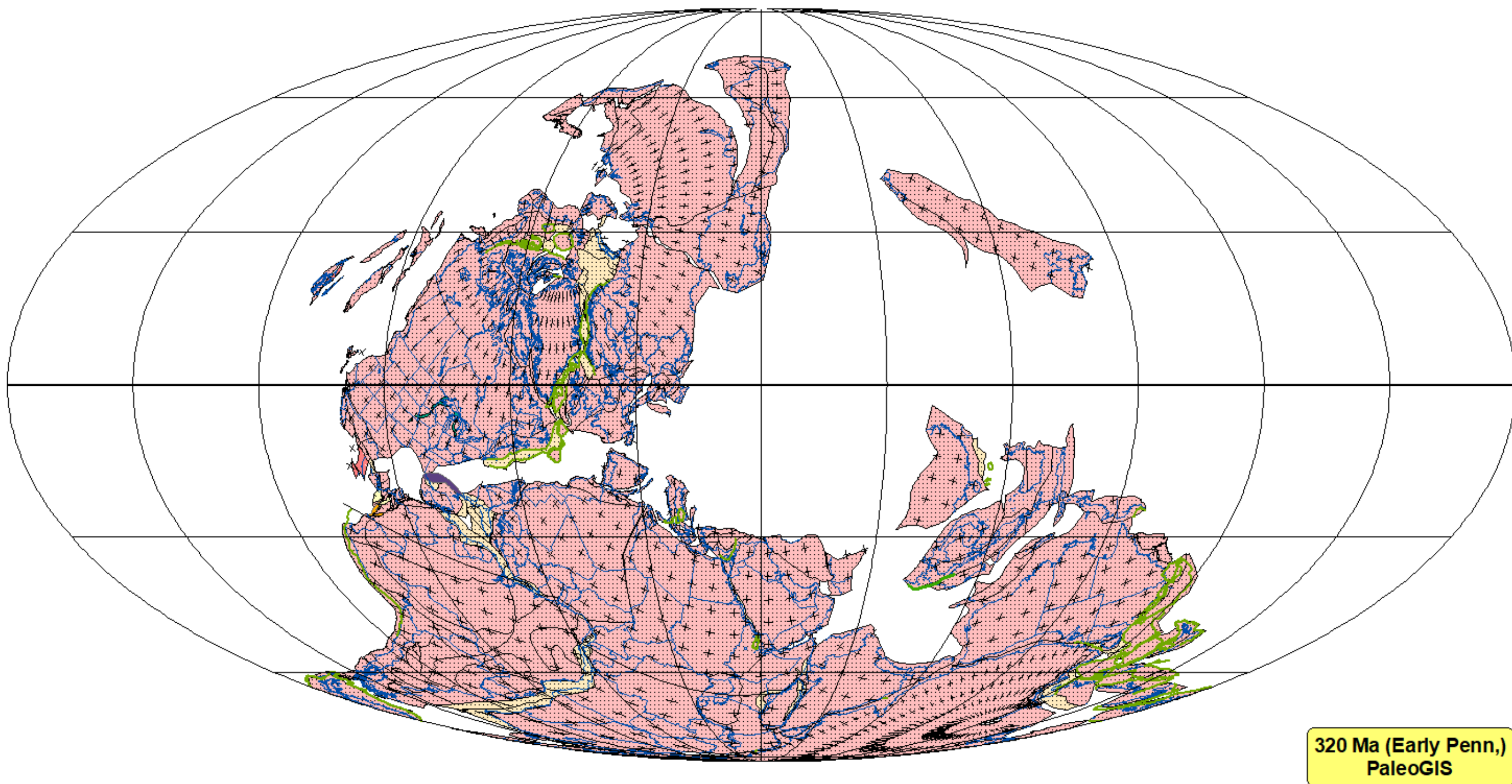


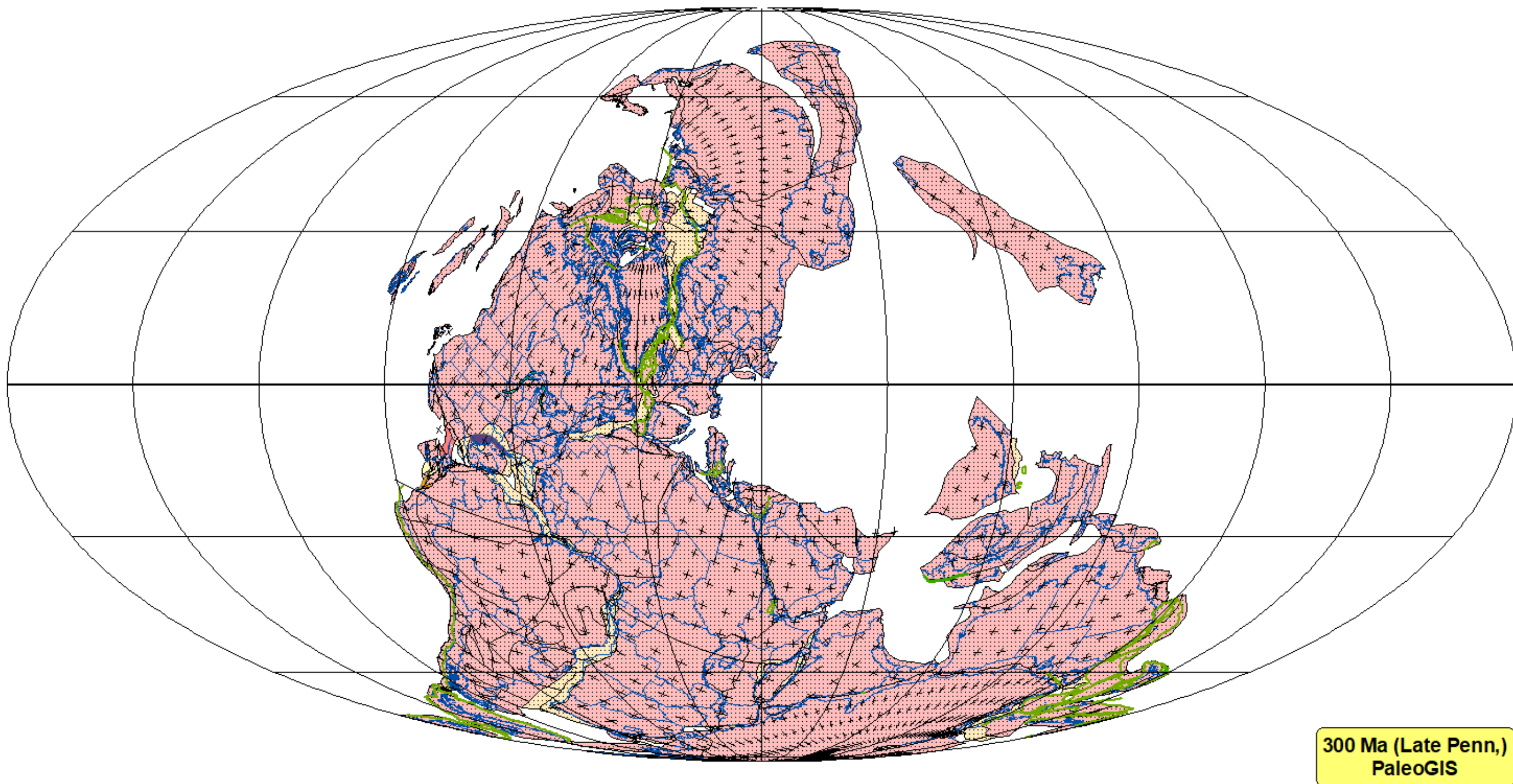


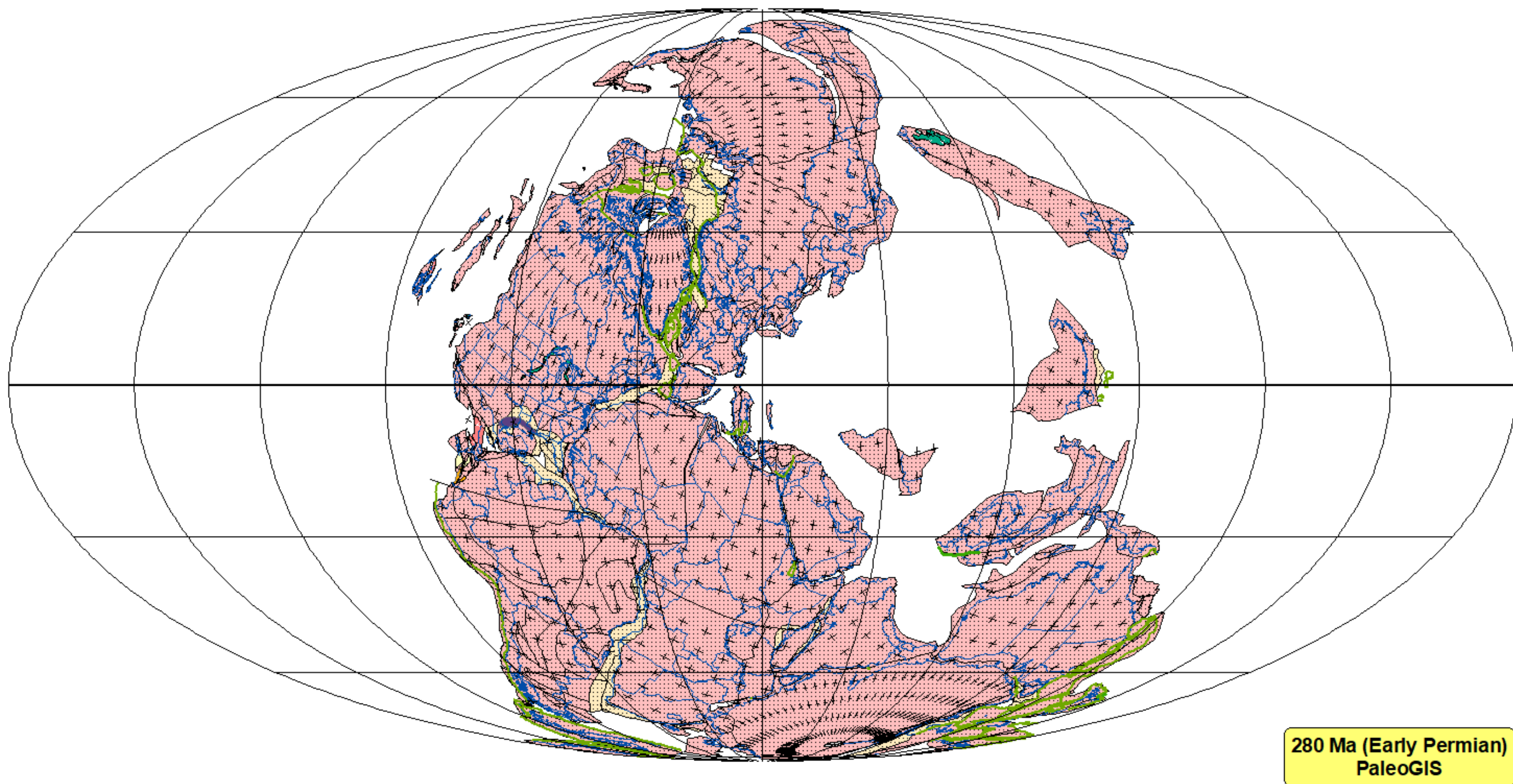


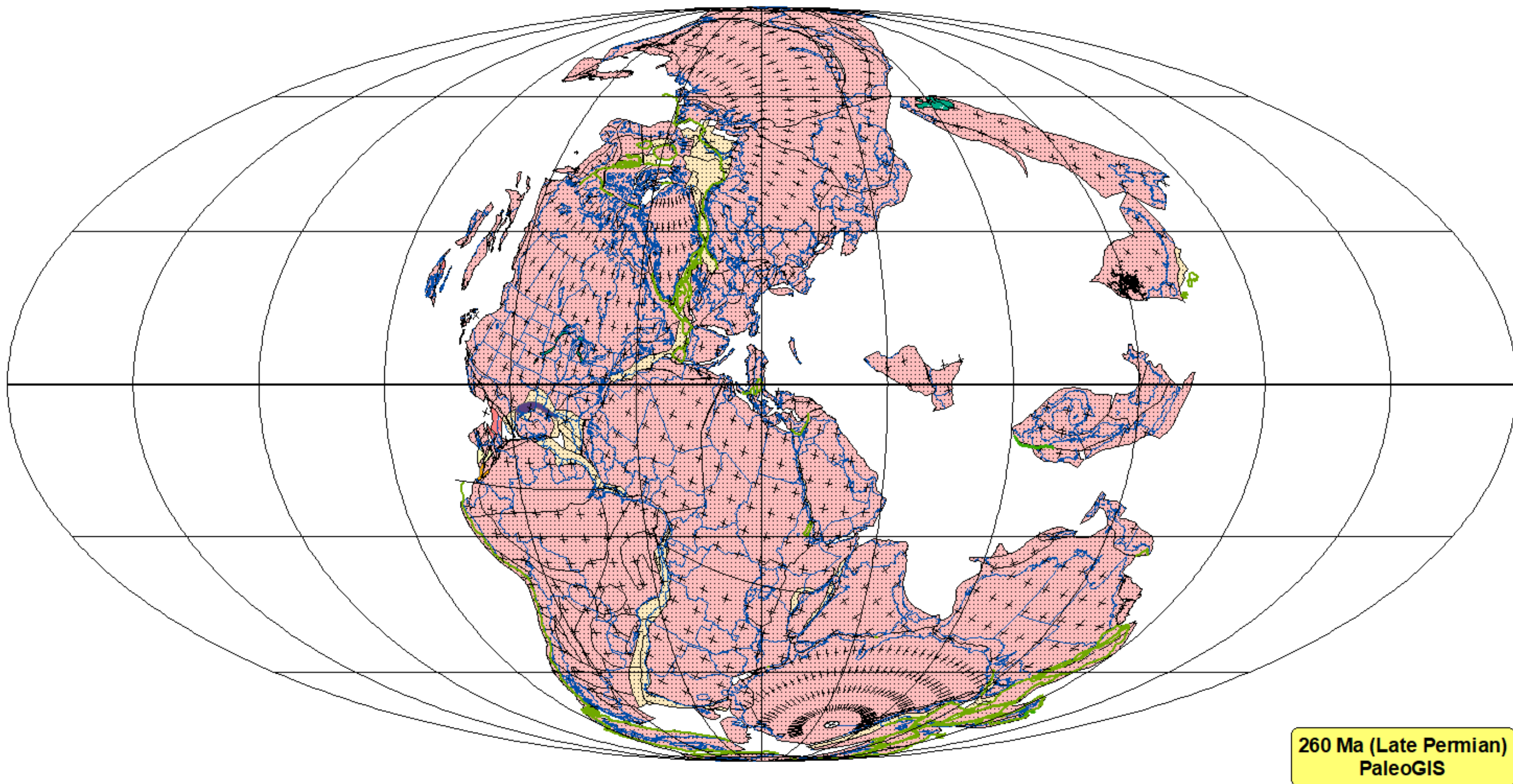


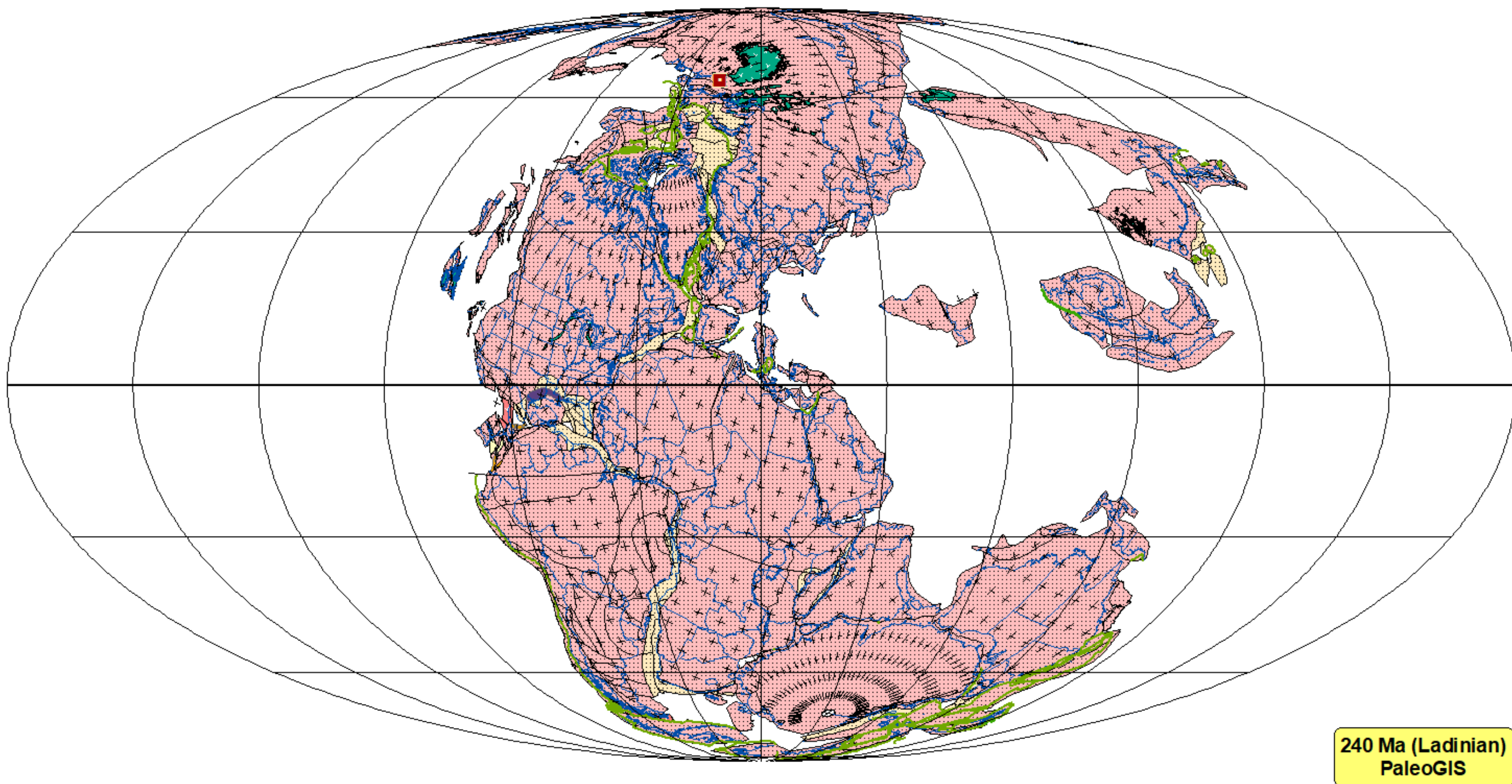


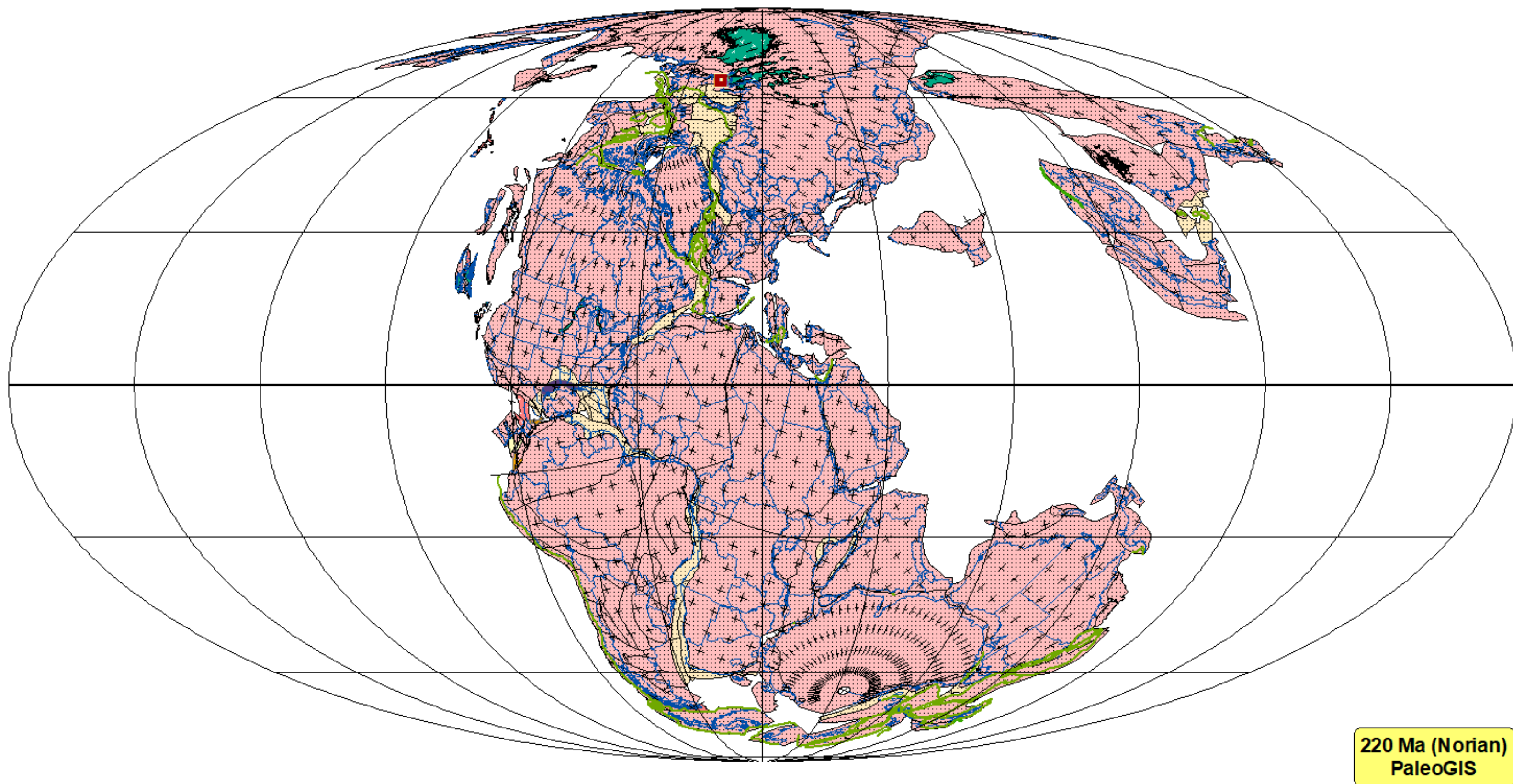


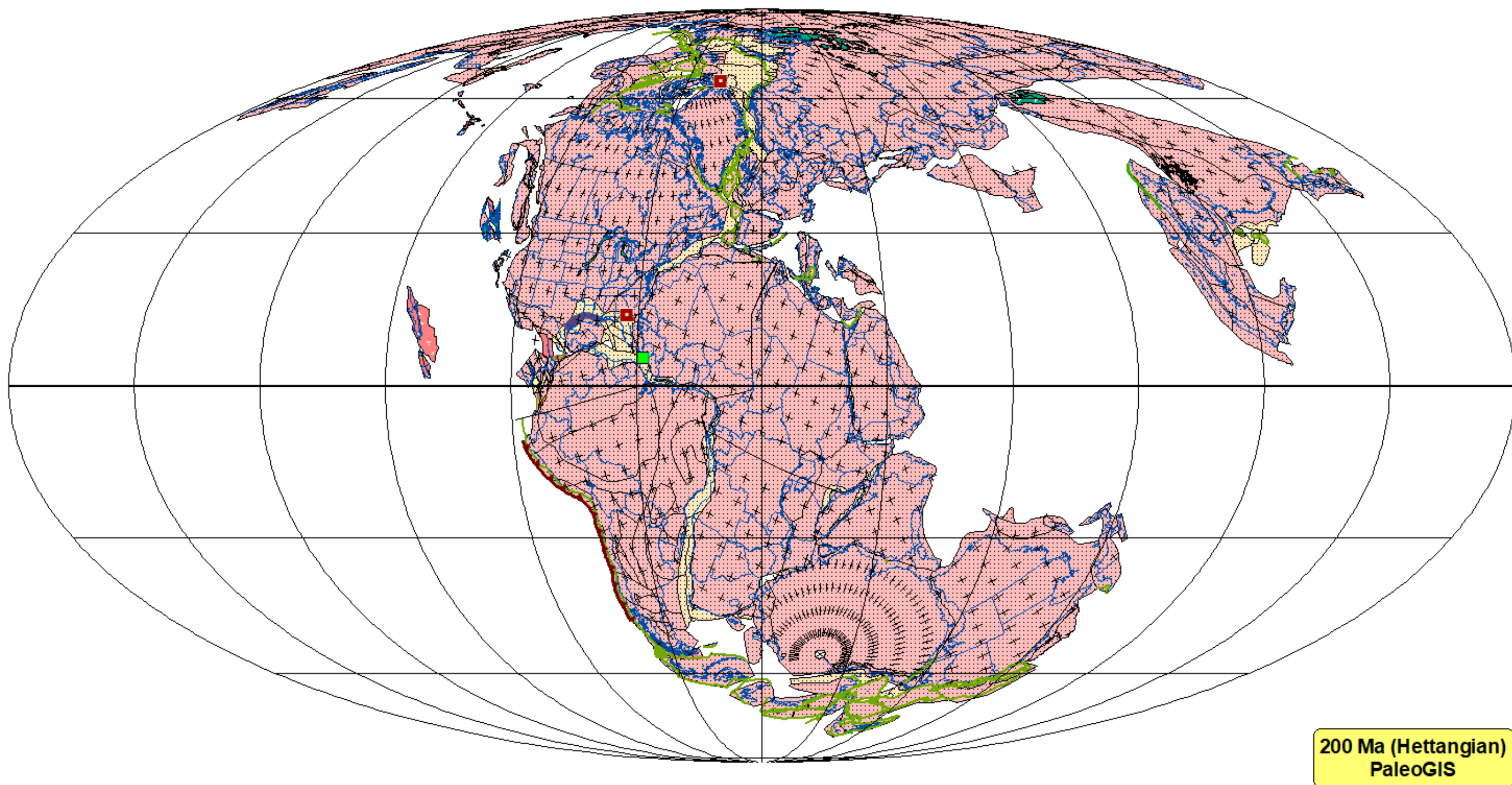


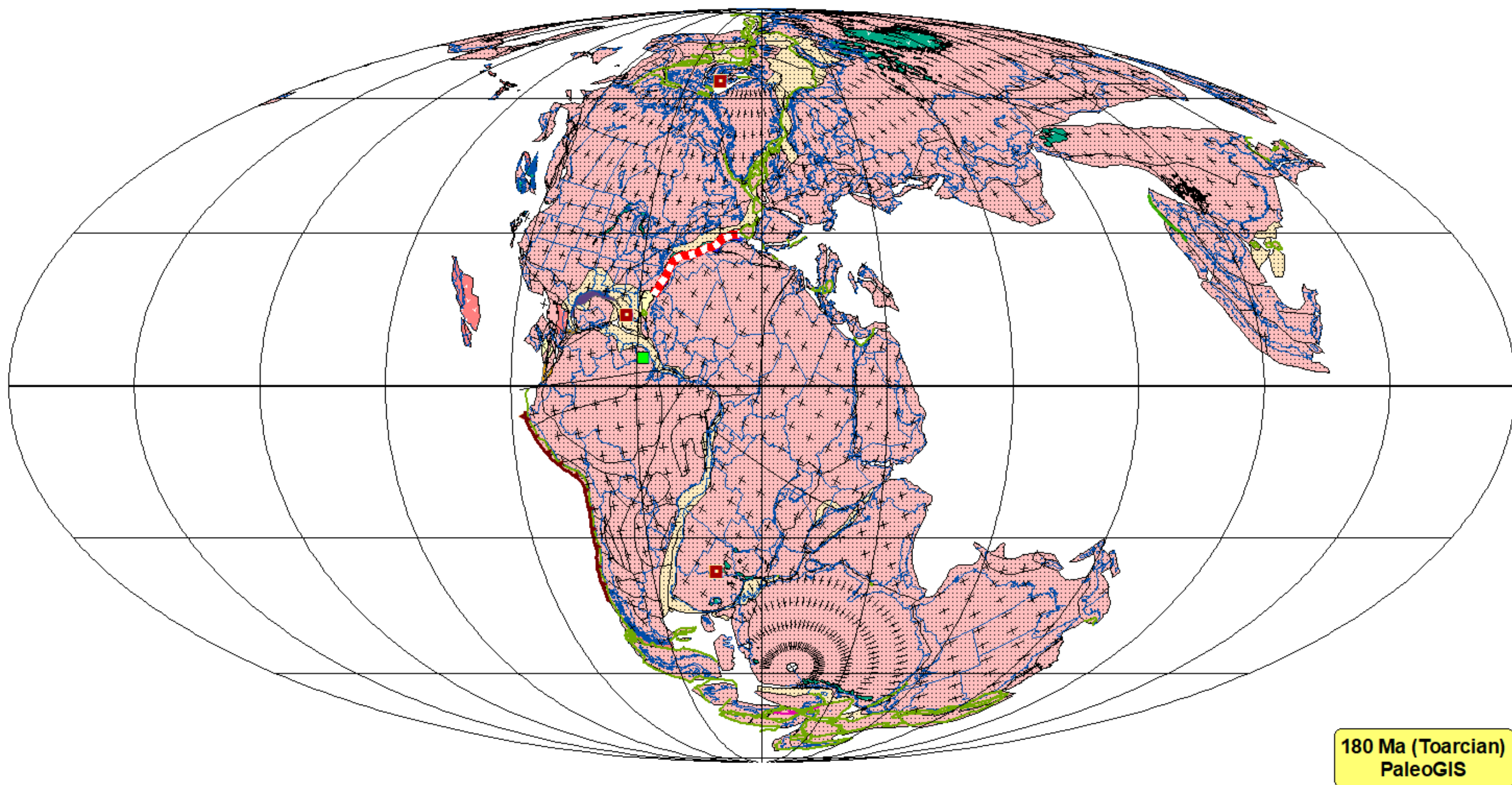


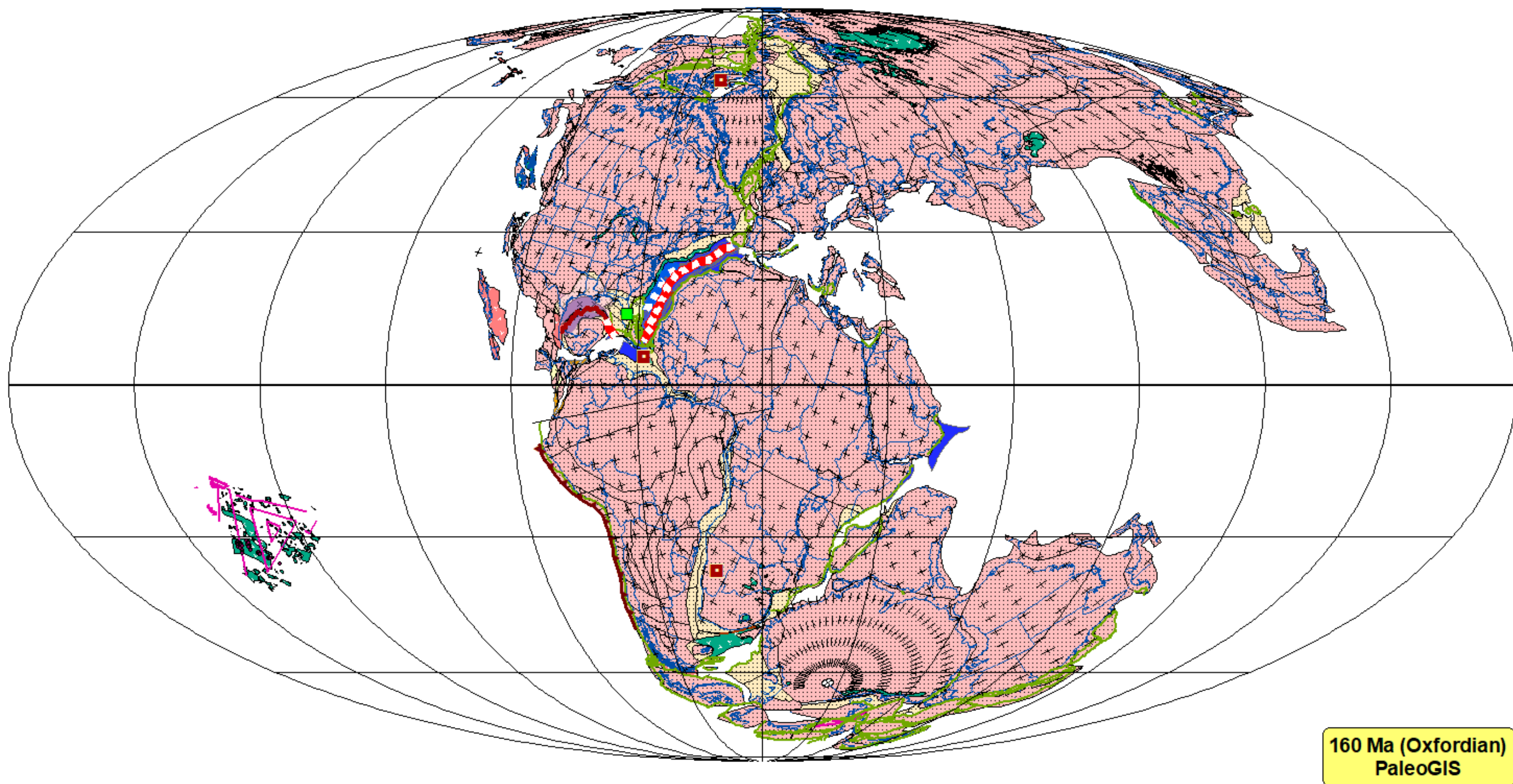


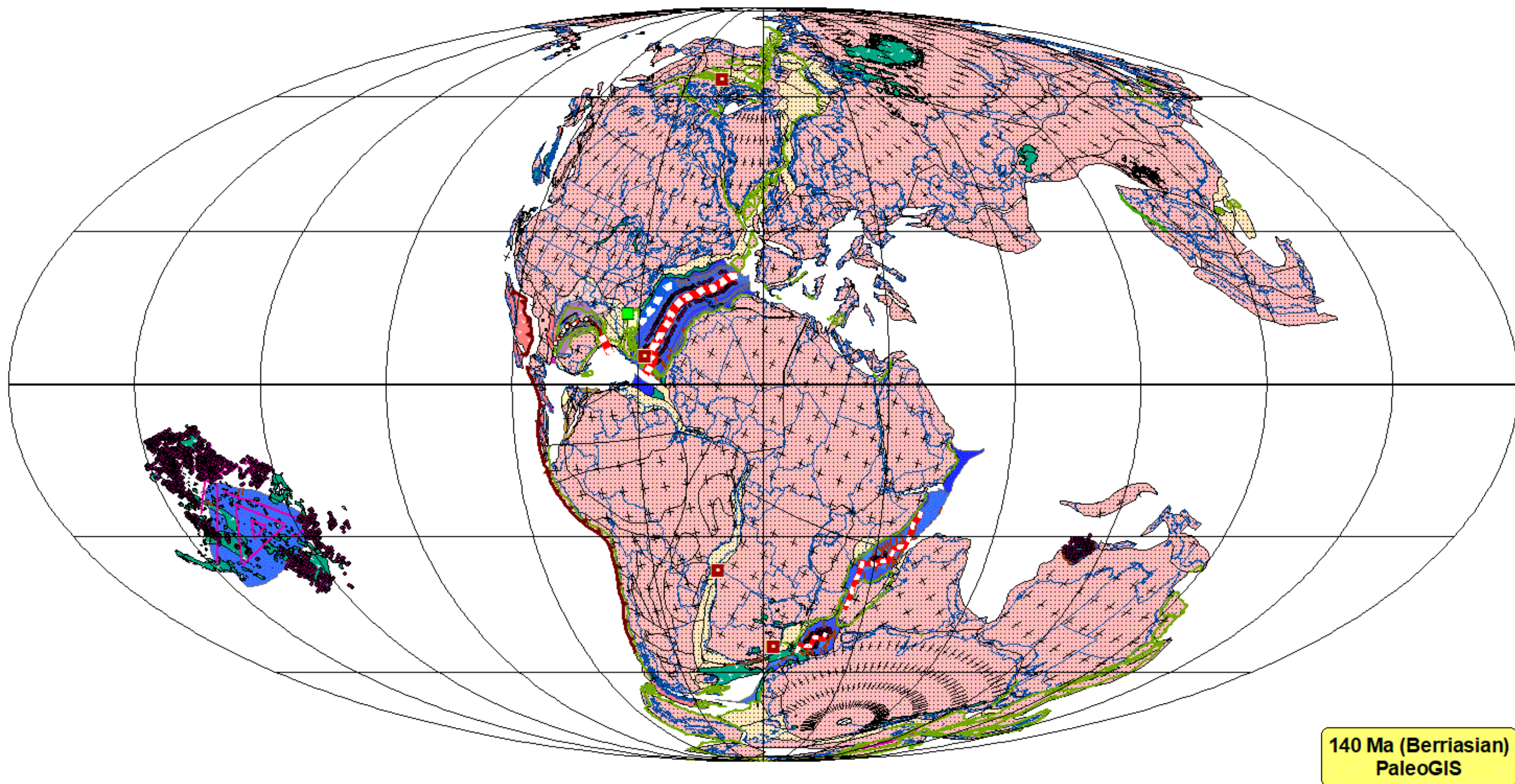


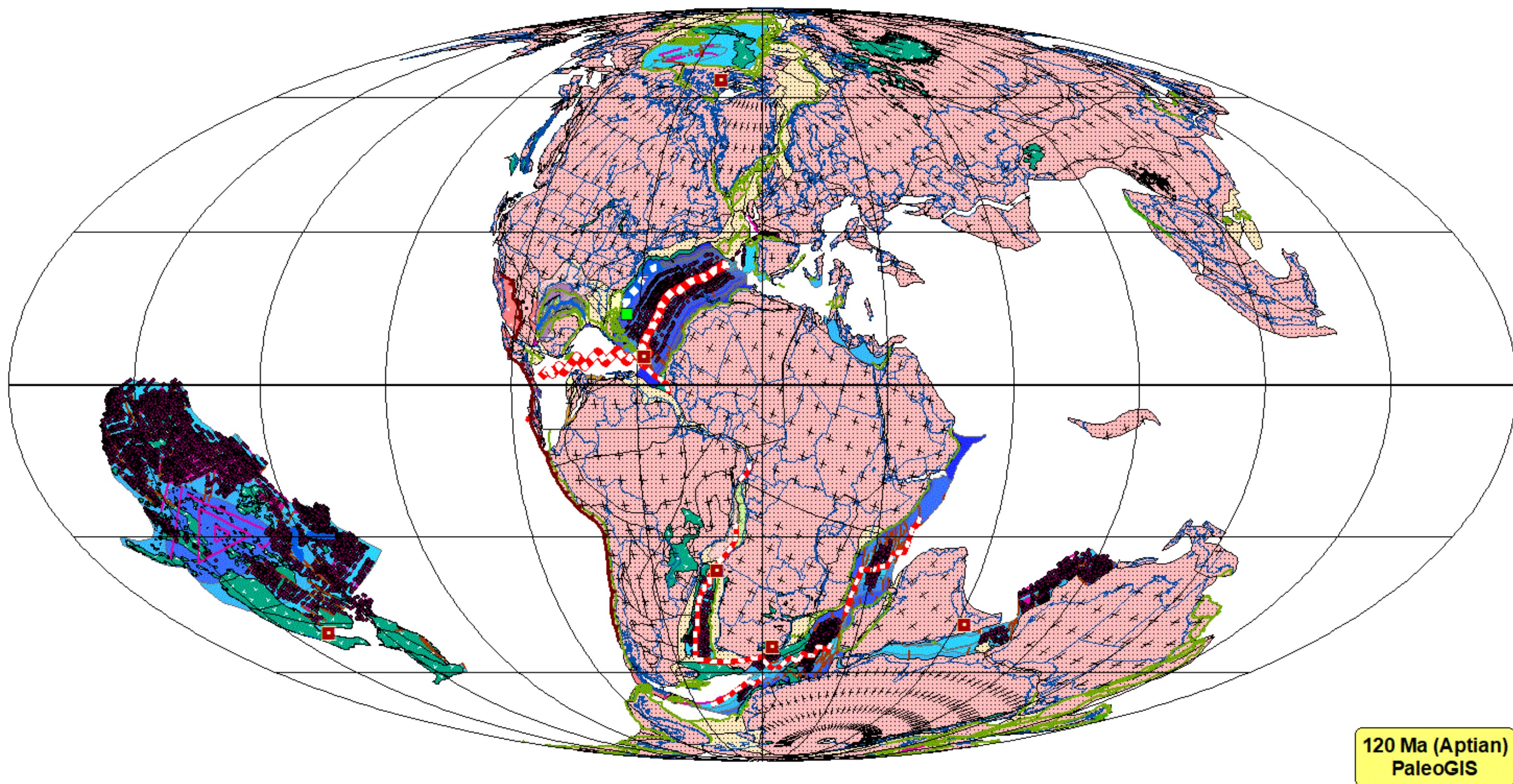


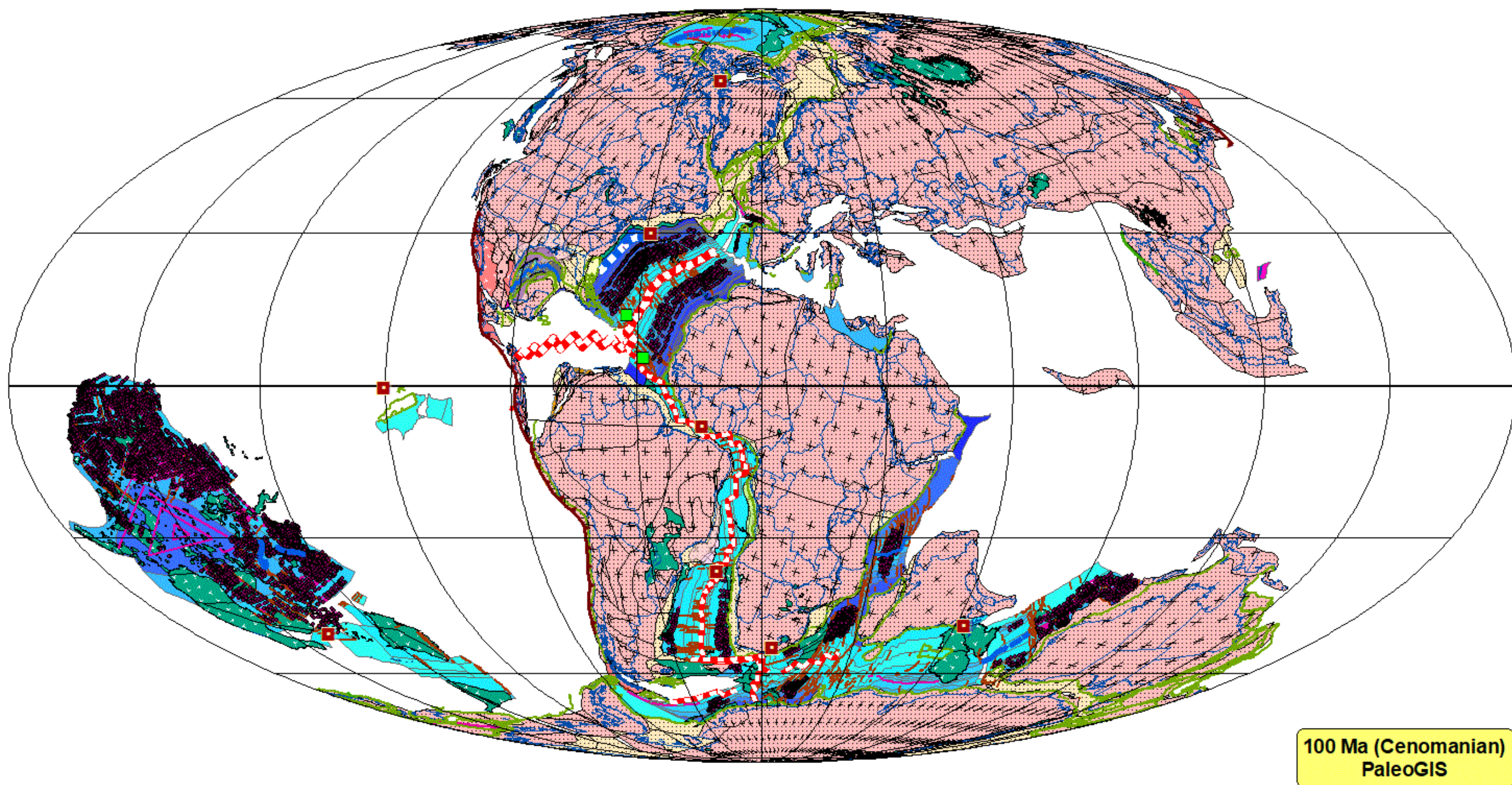


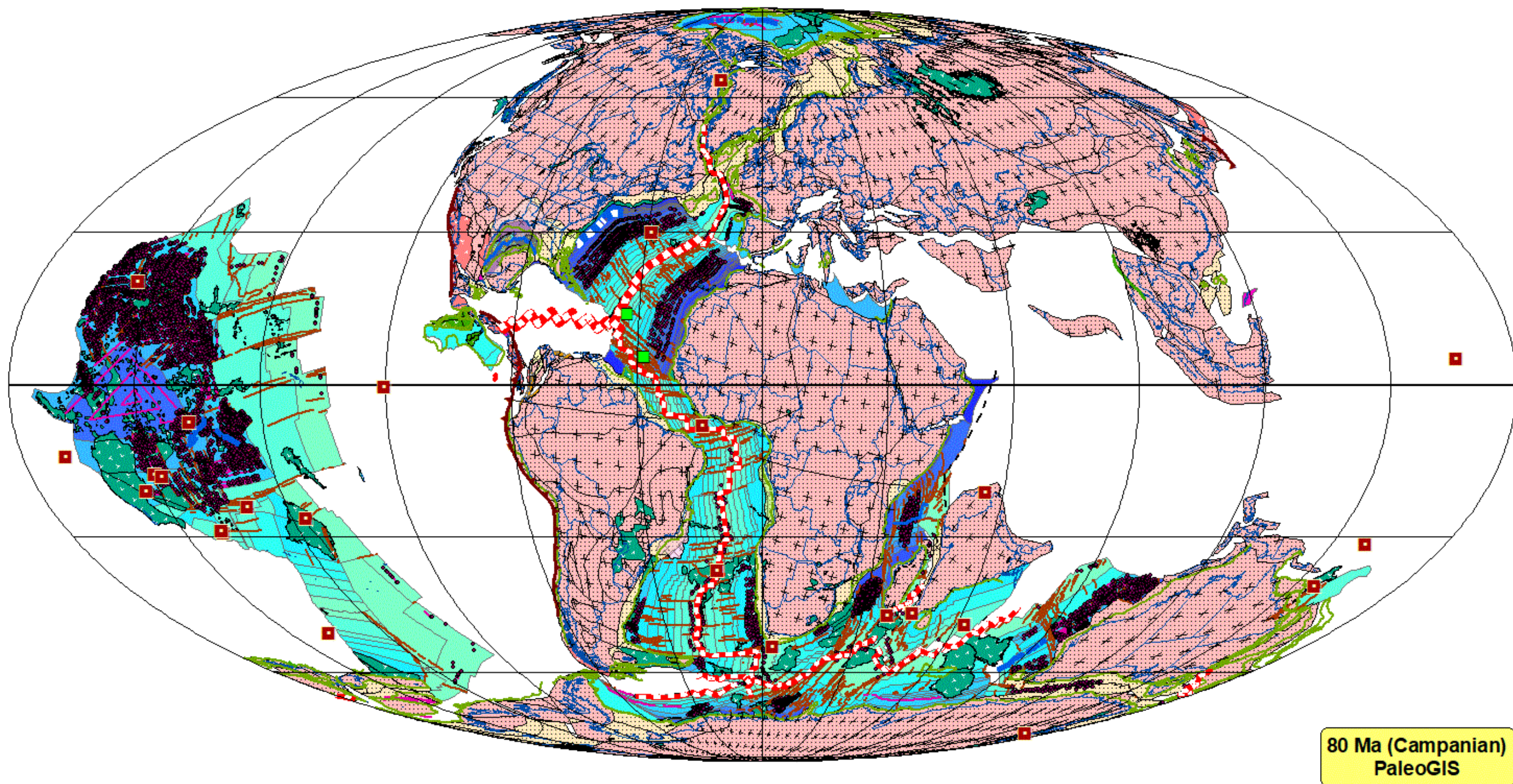


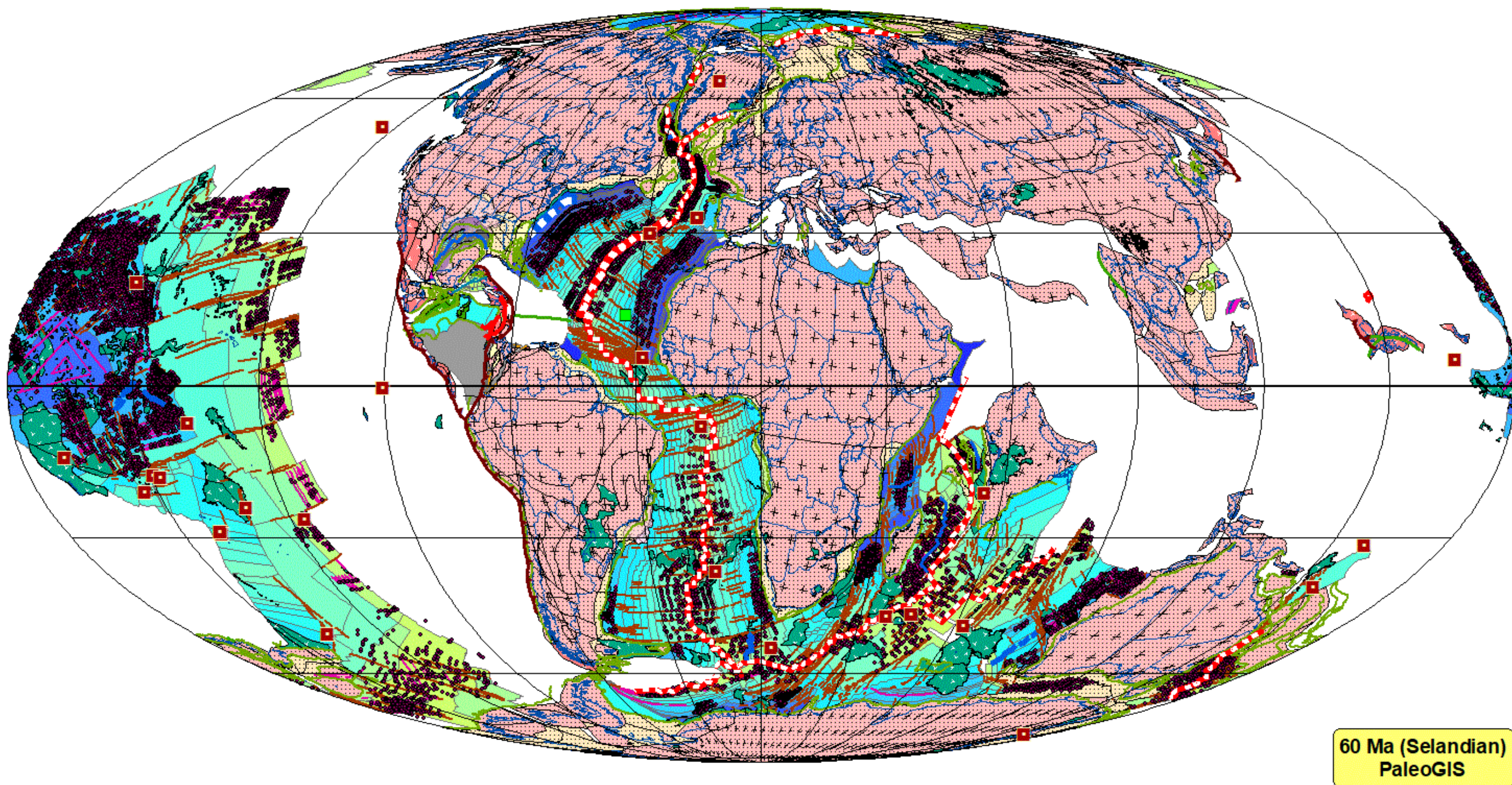


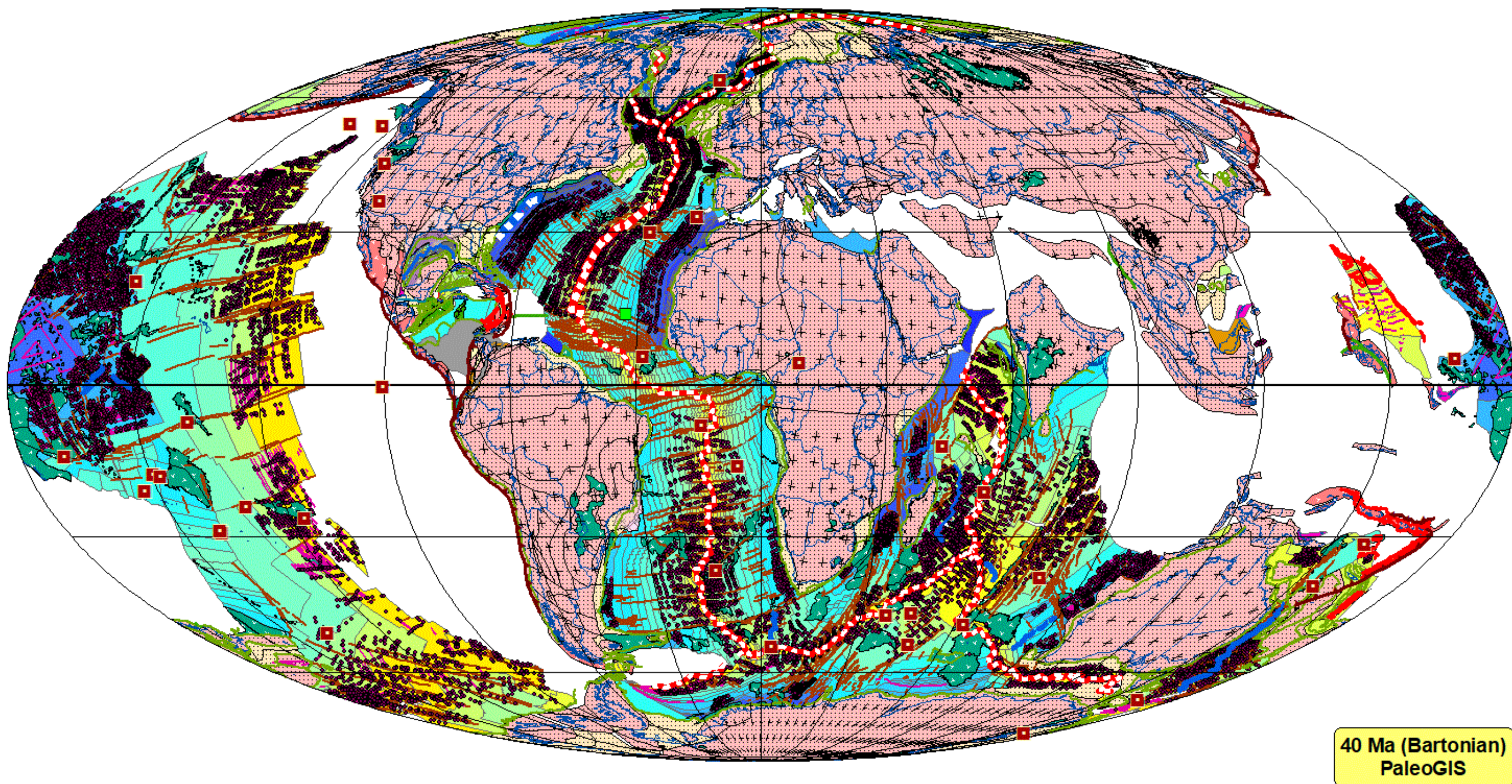


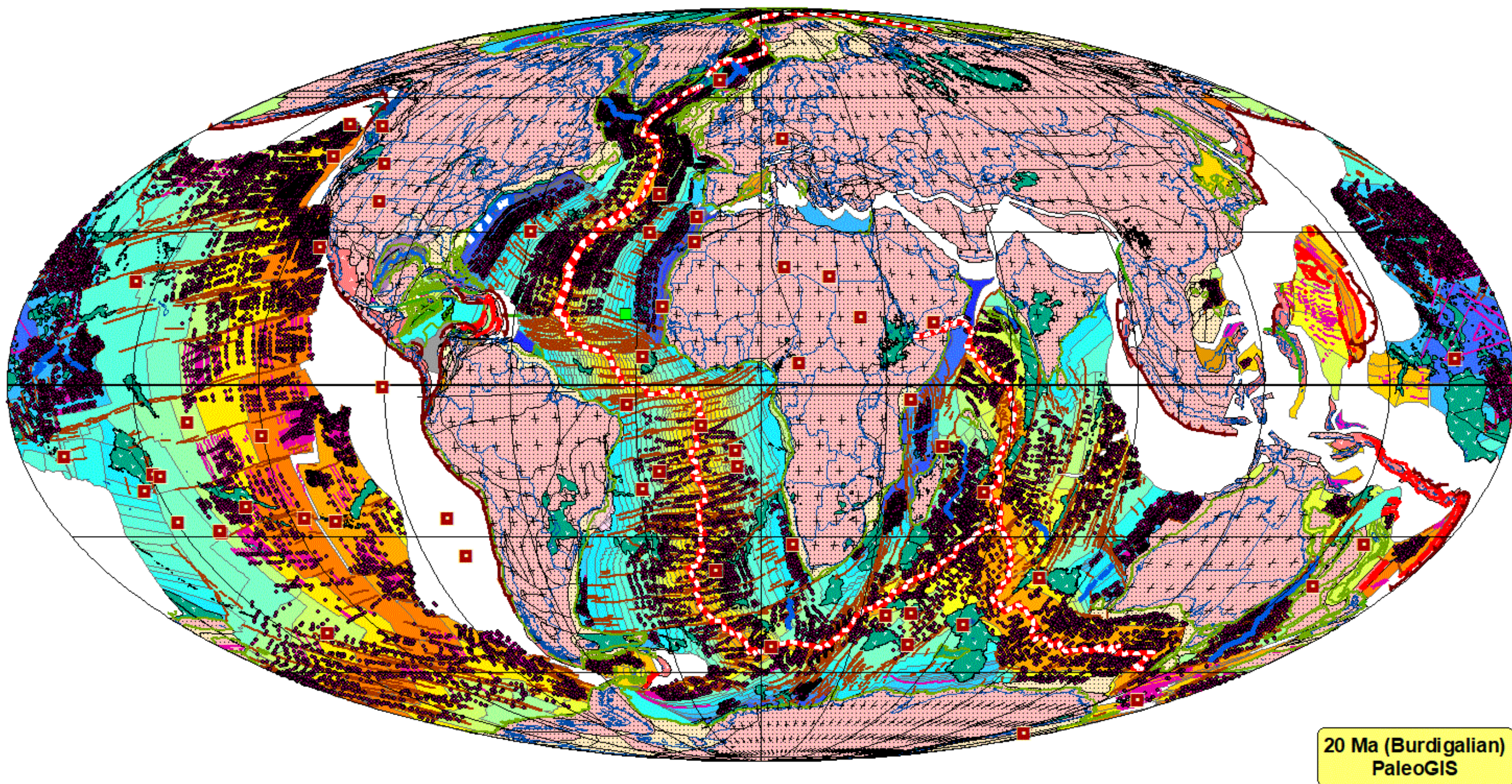


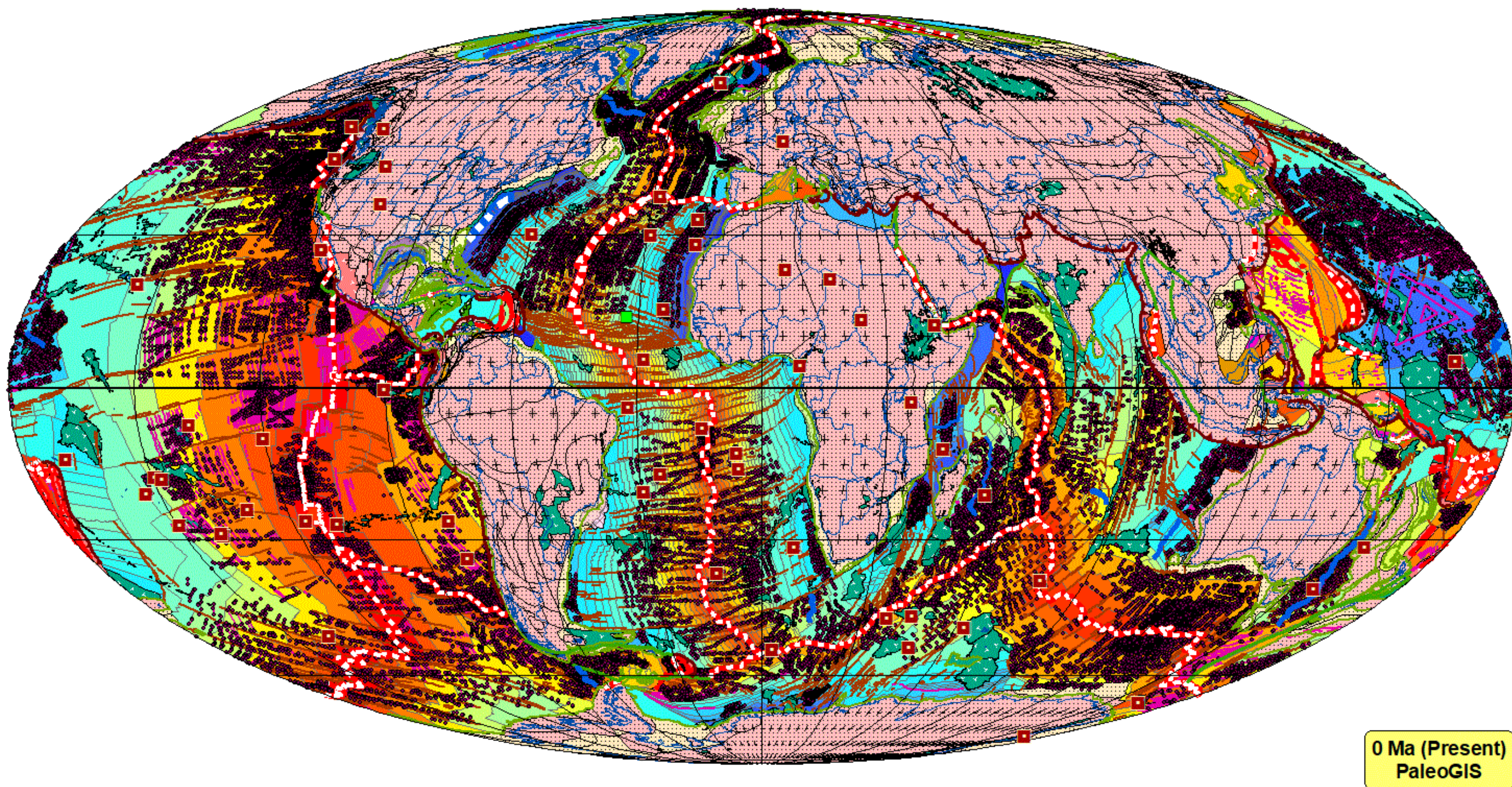






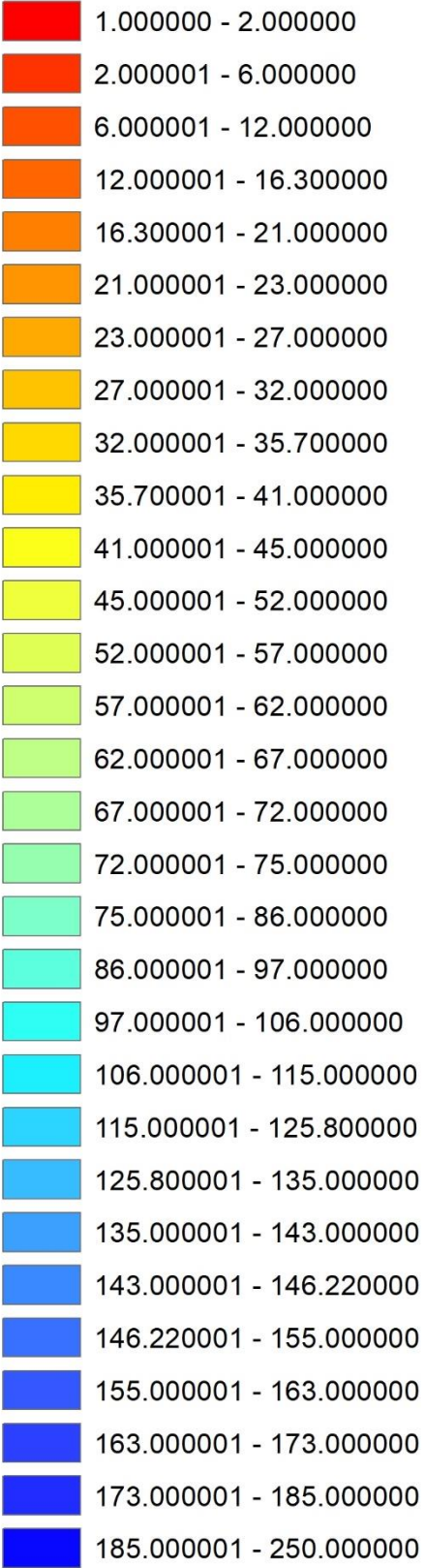






Plates_Oceanic_Dec2020

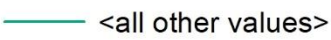
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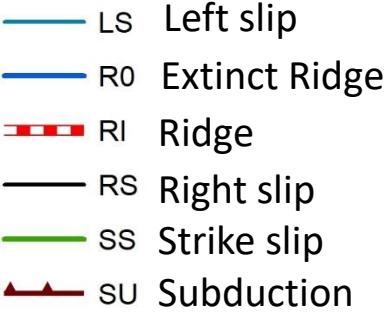
Activity (Hotspots)



Plate_bounds_Dec2020

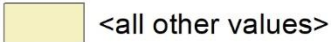


TYPE



LIPS_all_Dec2020

Plates_Dec2020



Crust_Code

