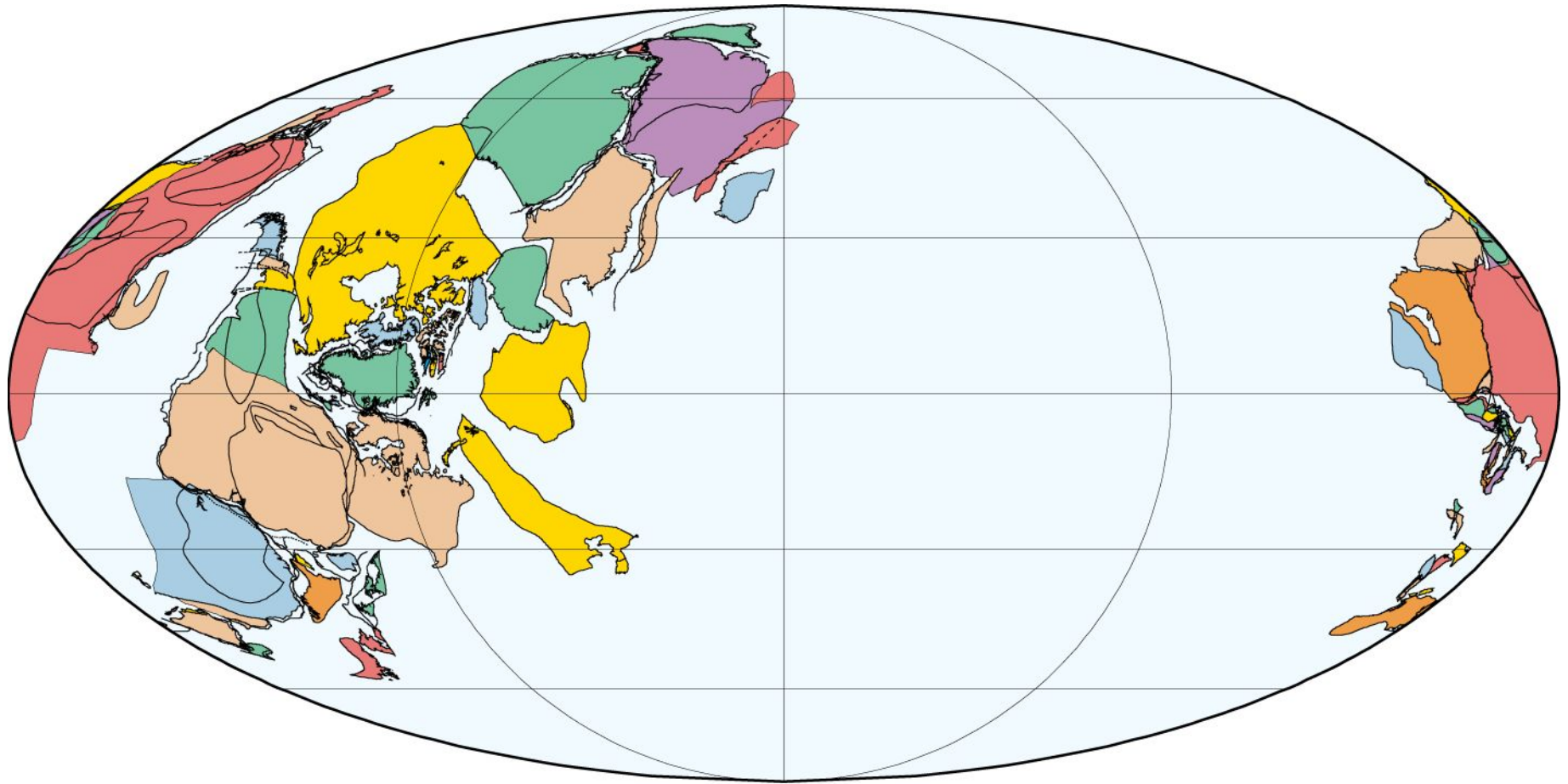


**Atlas of Plate Reconstructions
(750 Ma to Present Day)**

By
L.A. Lawver, I.W.D. Dalziel,
L.M. Gahagan, K.M. Martin,
and D. Campbell

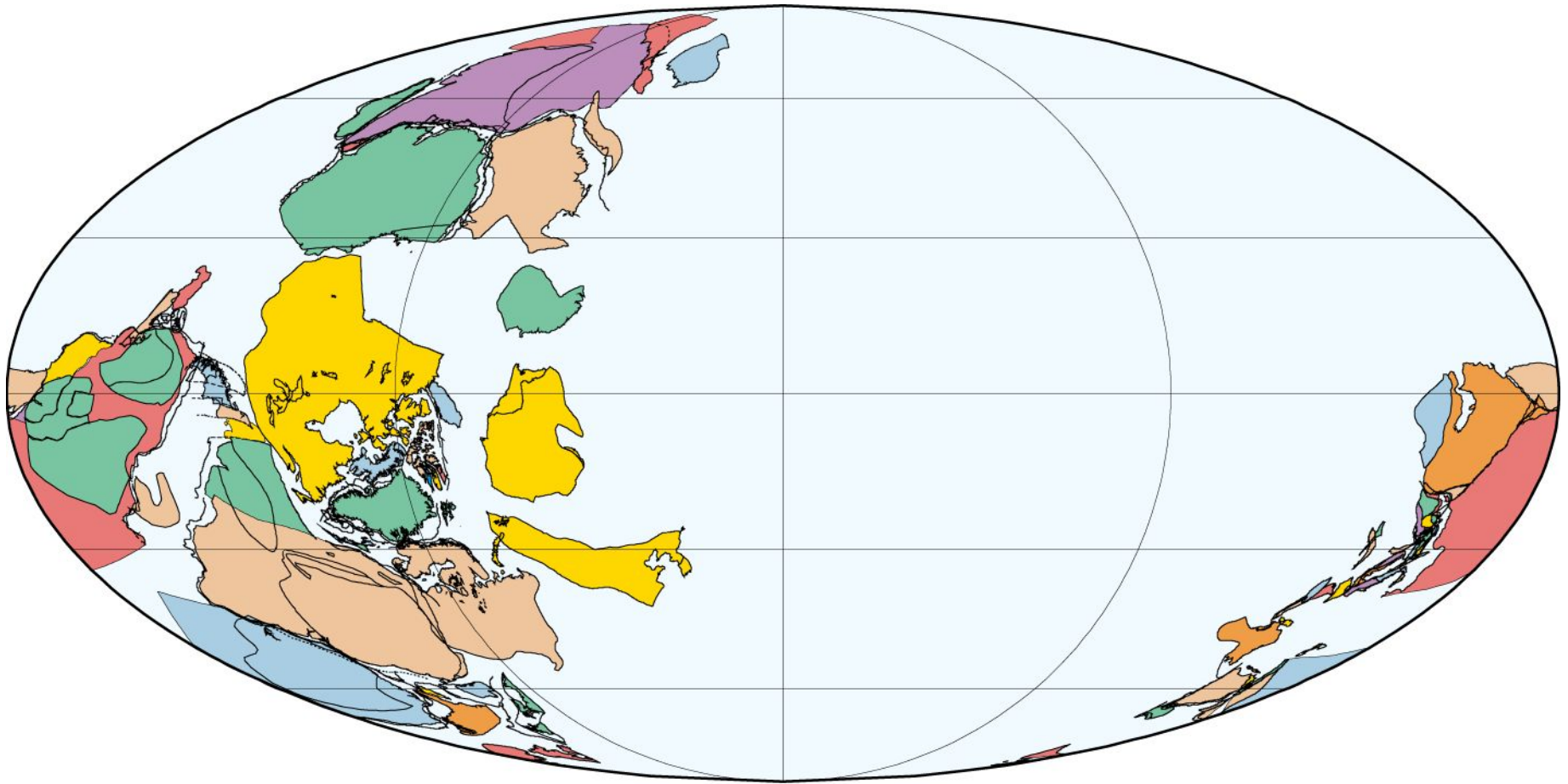
©2002, University of Texas Institute for Geophysics

August 19, 2002



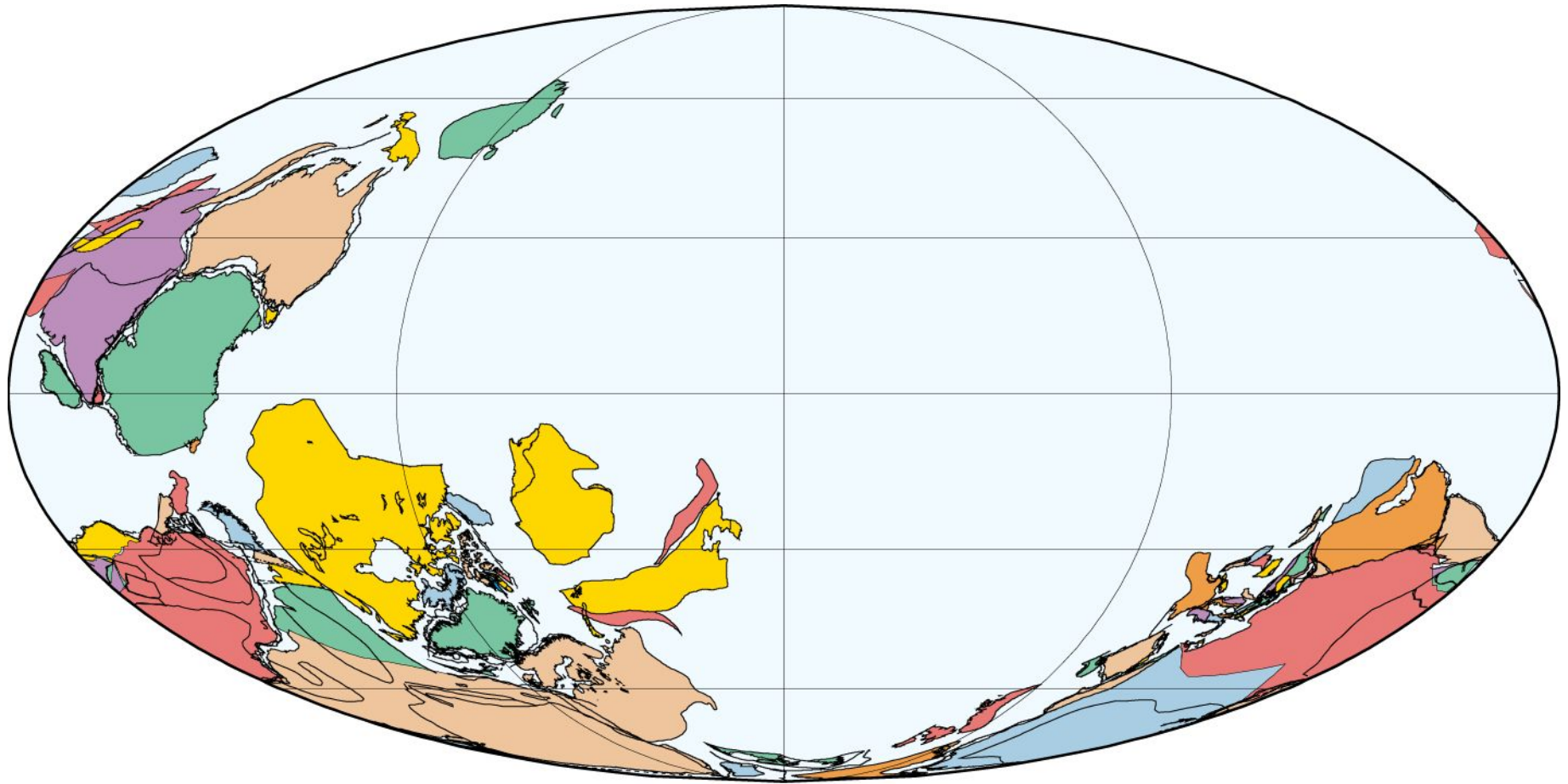
750 Ma
Late Proterozoic

PLATES/UTIG
August 2002



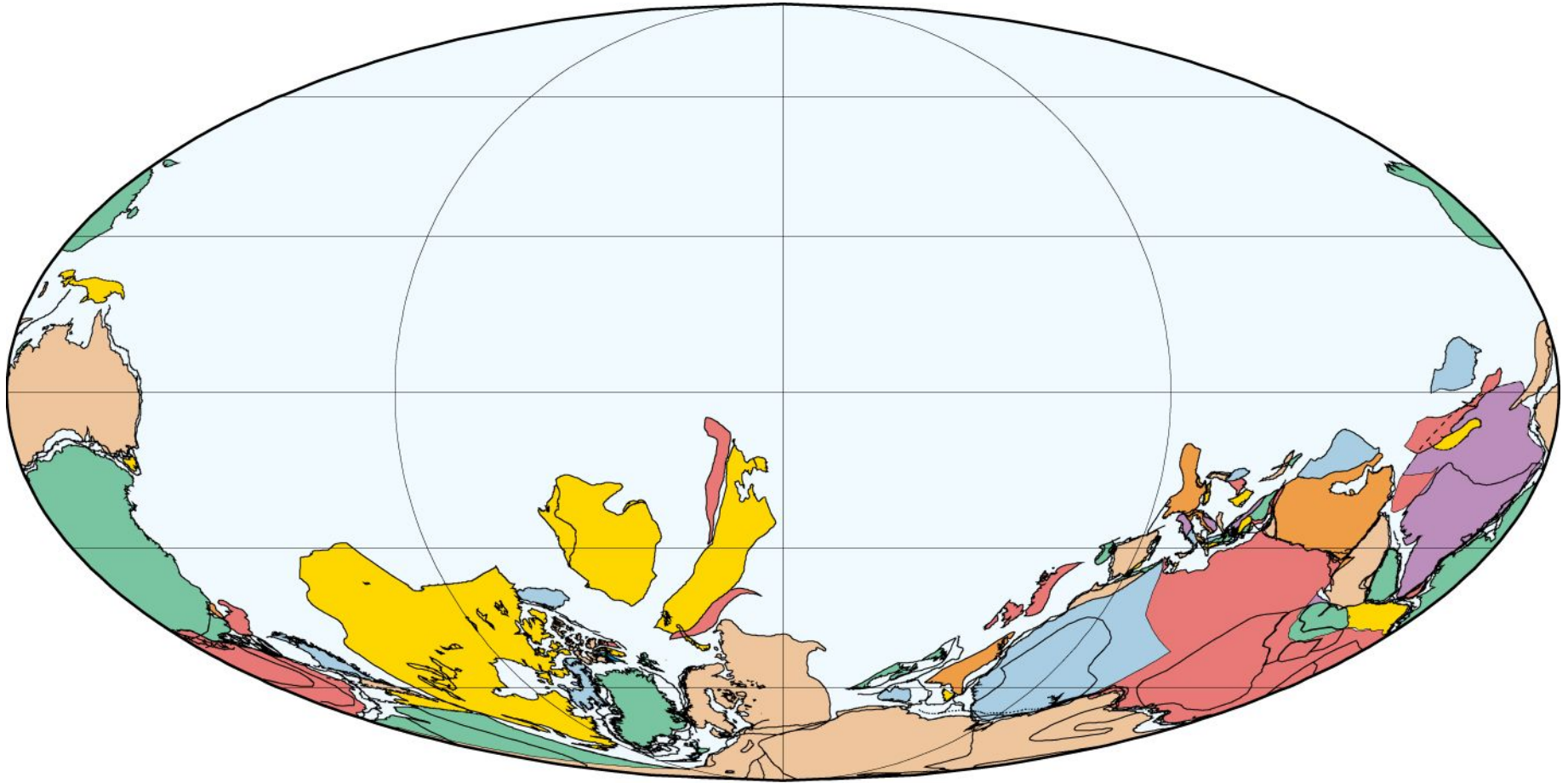
700 Ma
Late Proterozoic

PLATES/UTIG
August 2002



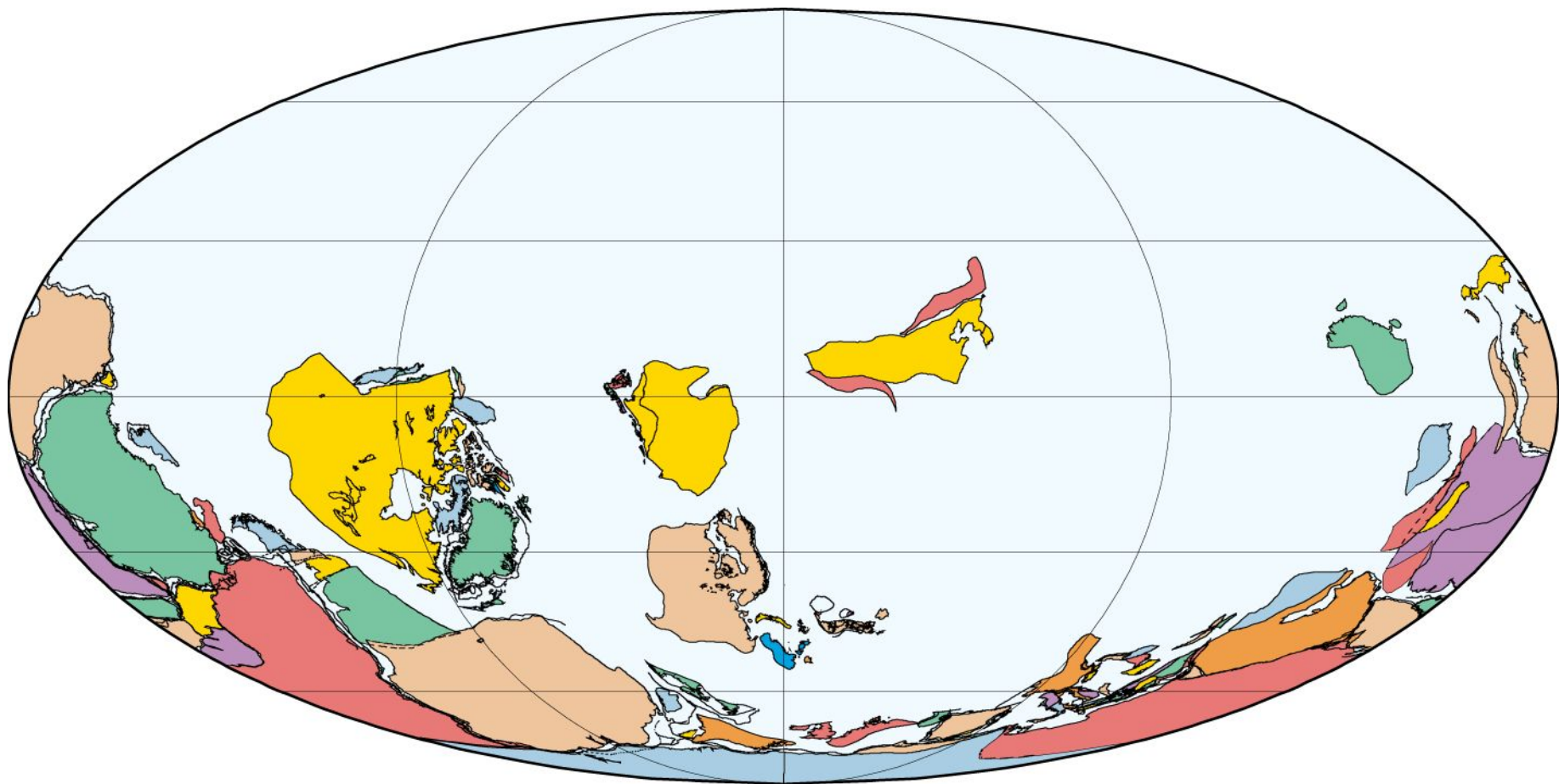
650 Ma
Late Proterozoic

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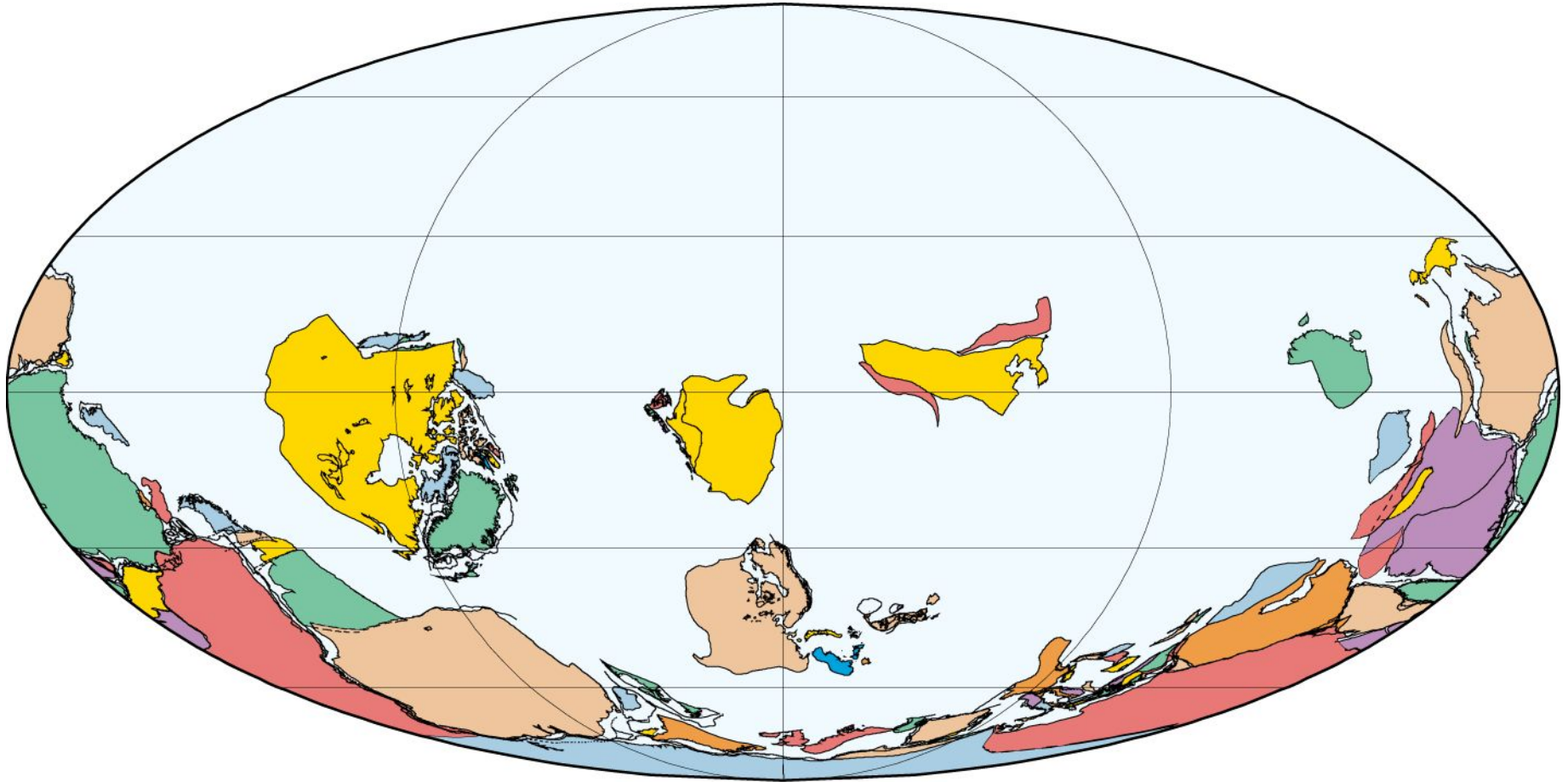
600 Ma
Late Proterozoic

PLATES/UTIG
August 2002



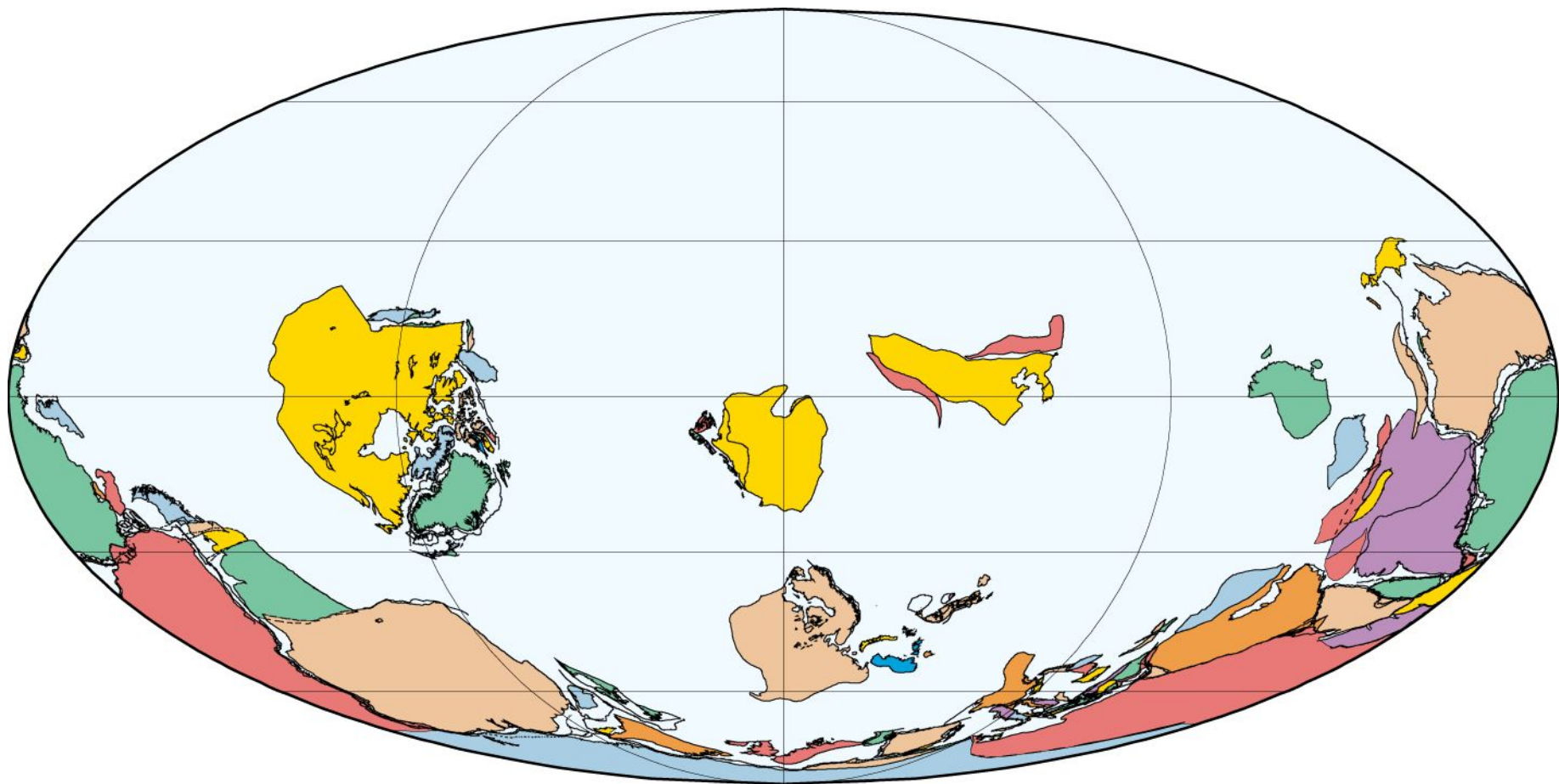
540 Ma
Nemakitian-Daldynian (Early Cambrian)

PLATES/UTIG
August 2002



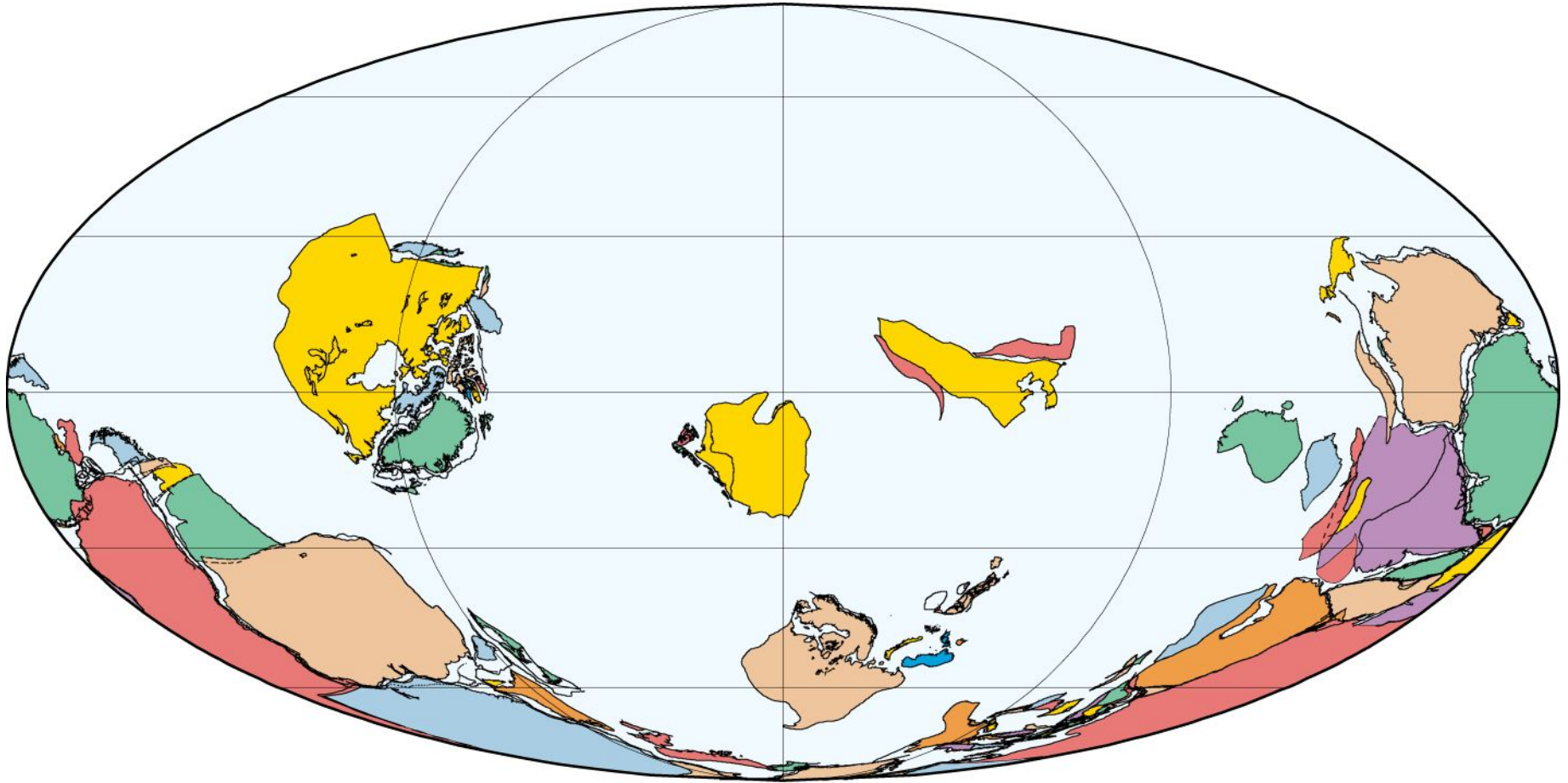
530 Ma
Late Tommotian/Early Atdabanian (Early Cambrian)

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August 2002



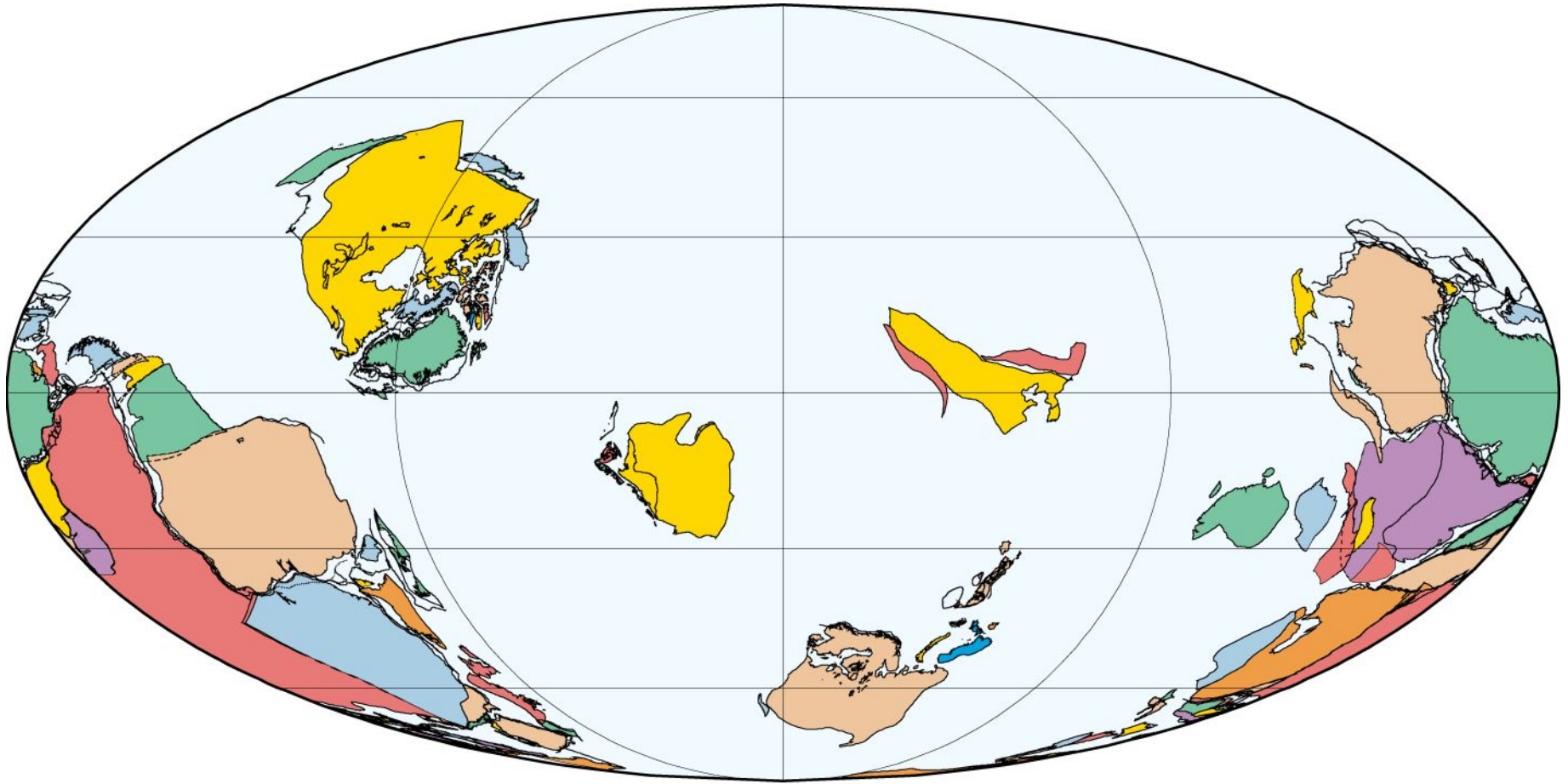
520 Ma
Lenian (Early Cambrian)

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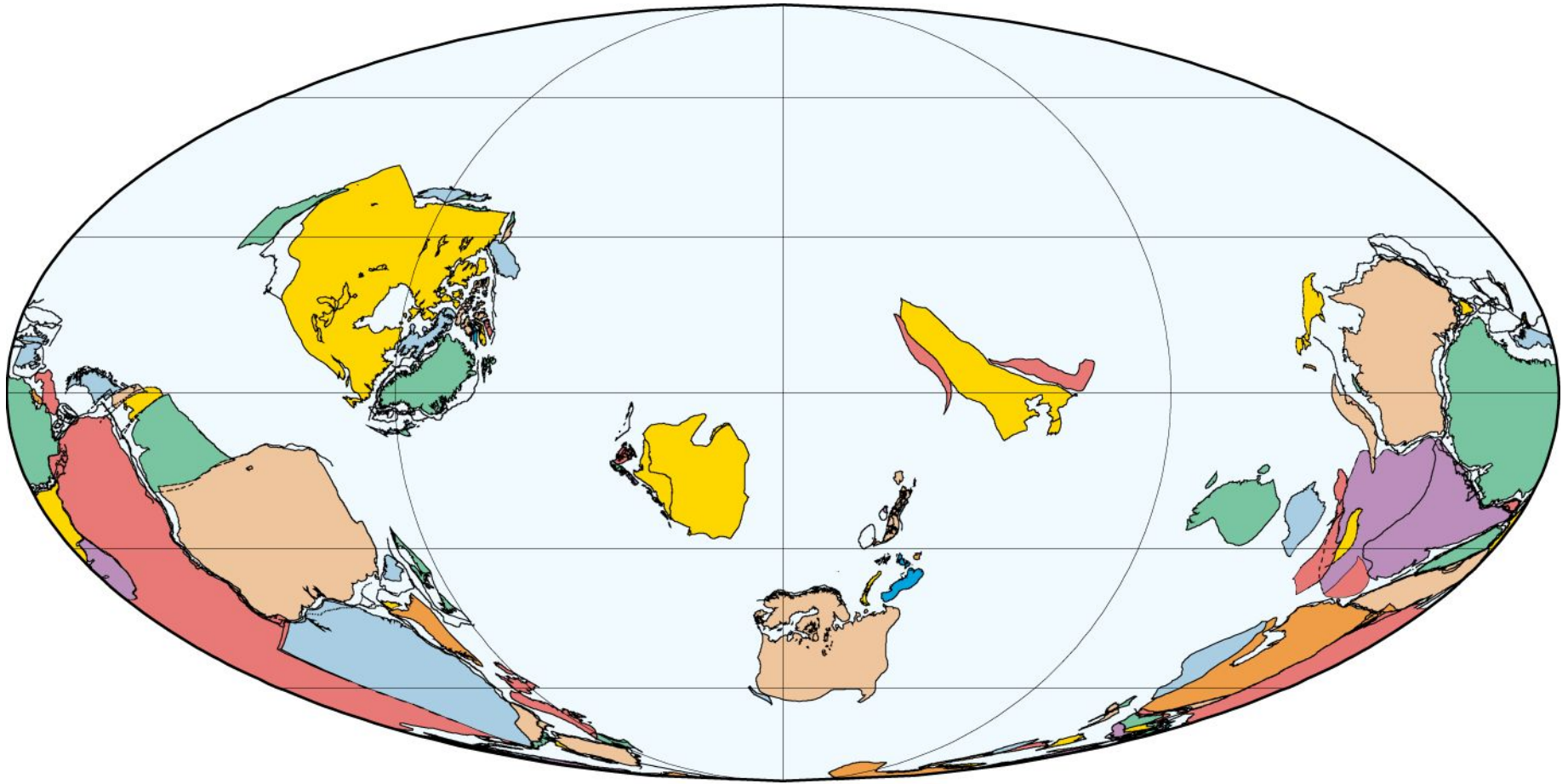
510 Ma
Middle Cambrian

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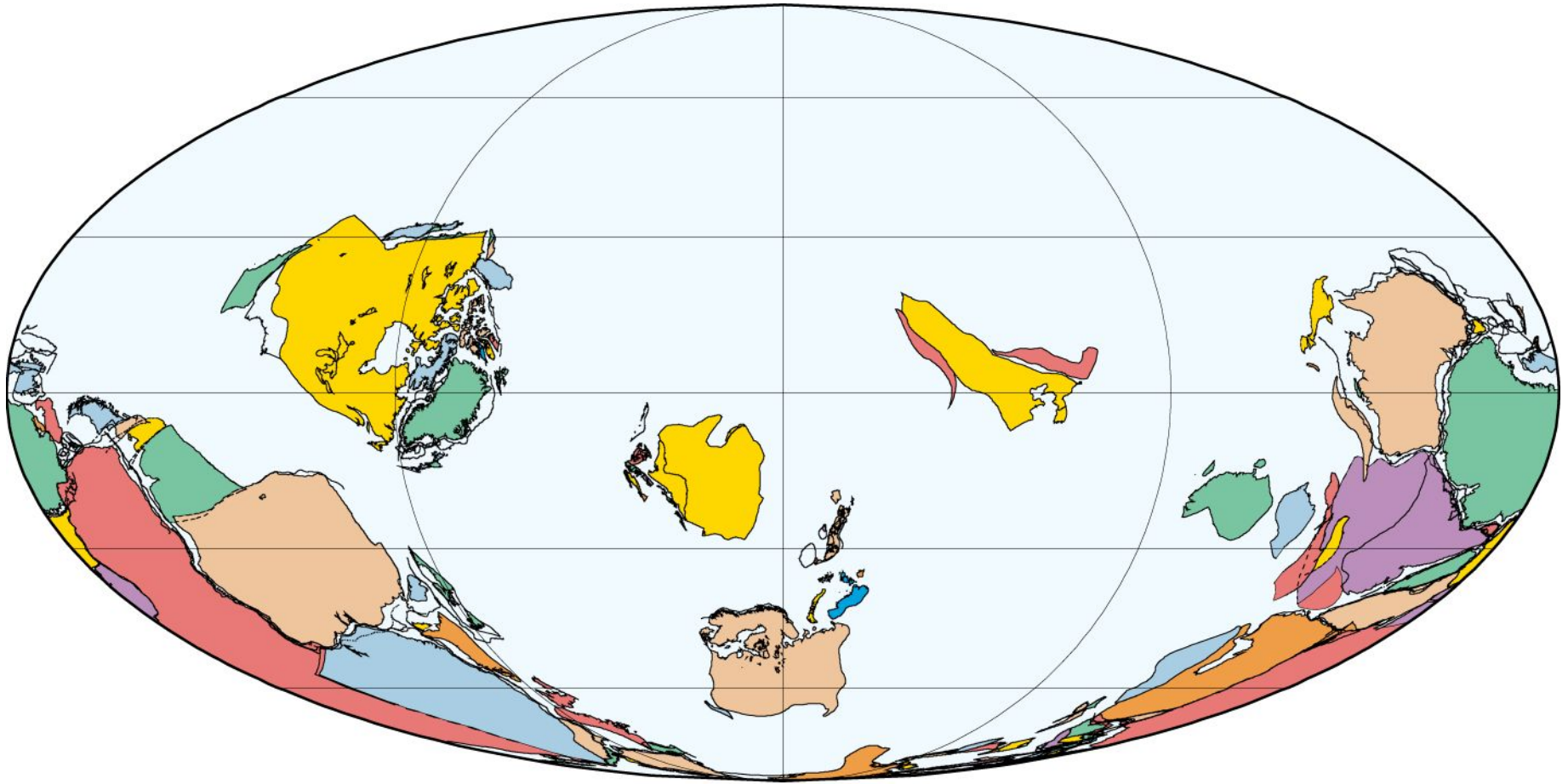
500 Ma
Late Cambrian

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August 2002



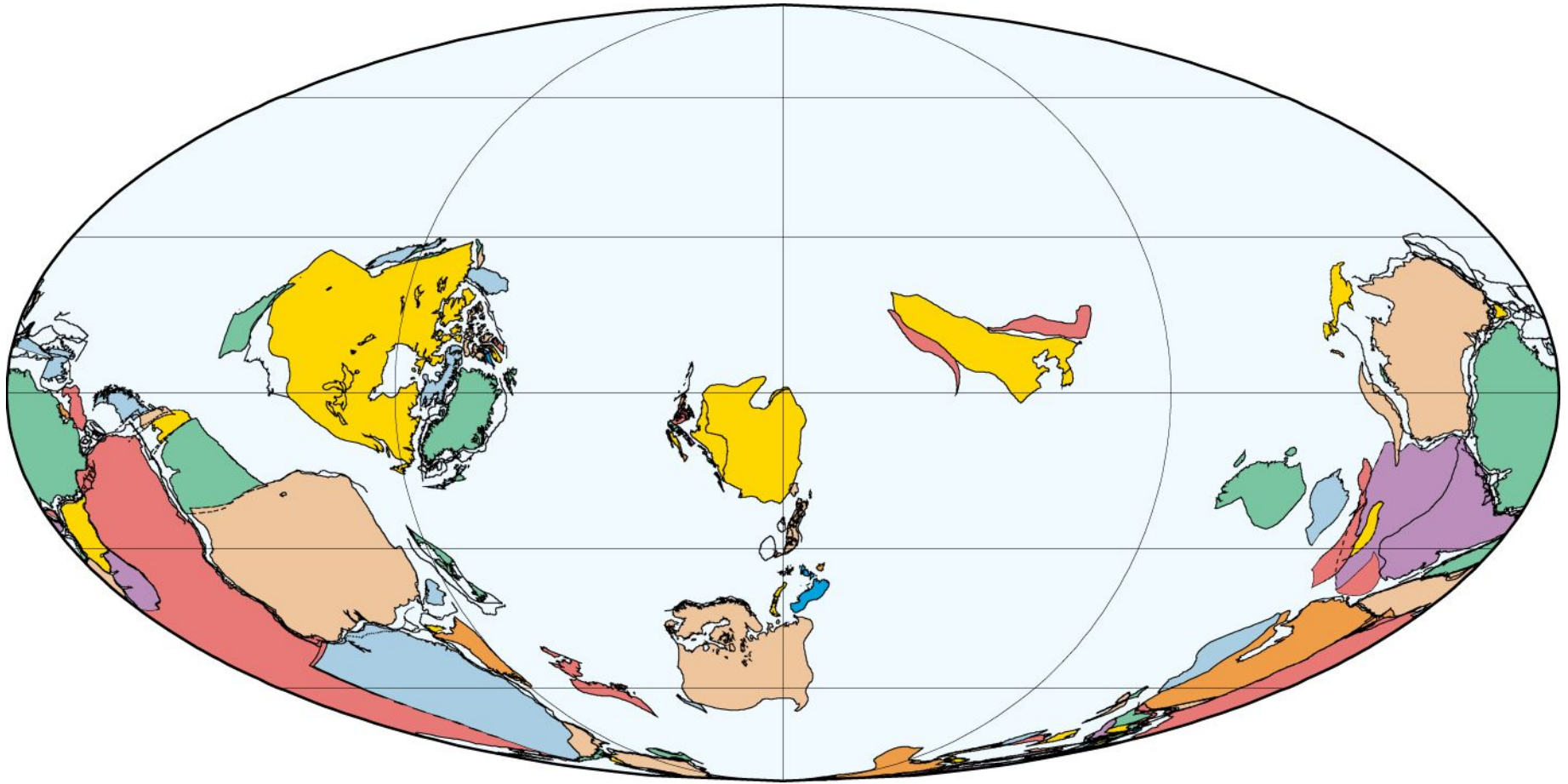
490 Ma
Tremadocian (Early Ordovician)

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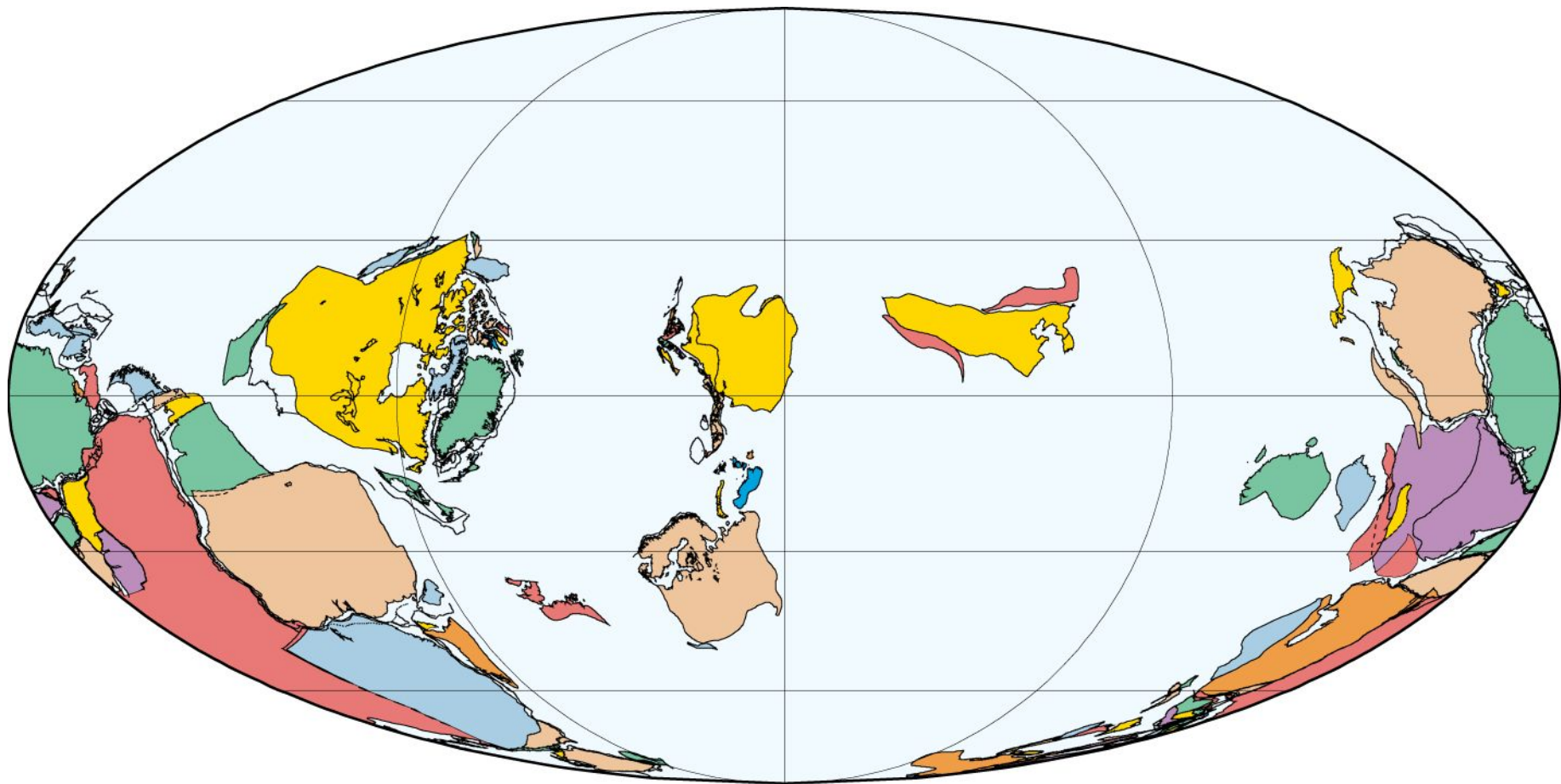
480 Ma
Arenigian (Early Ordovician)

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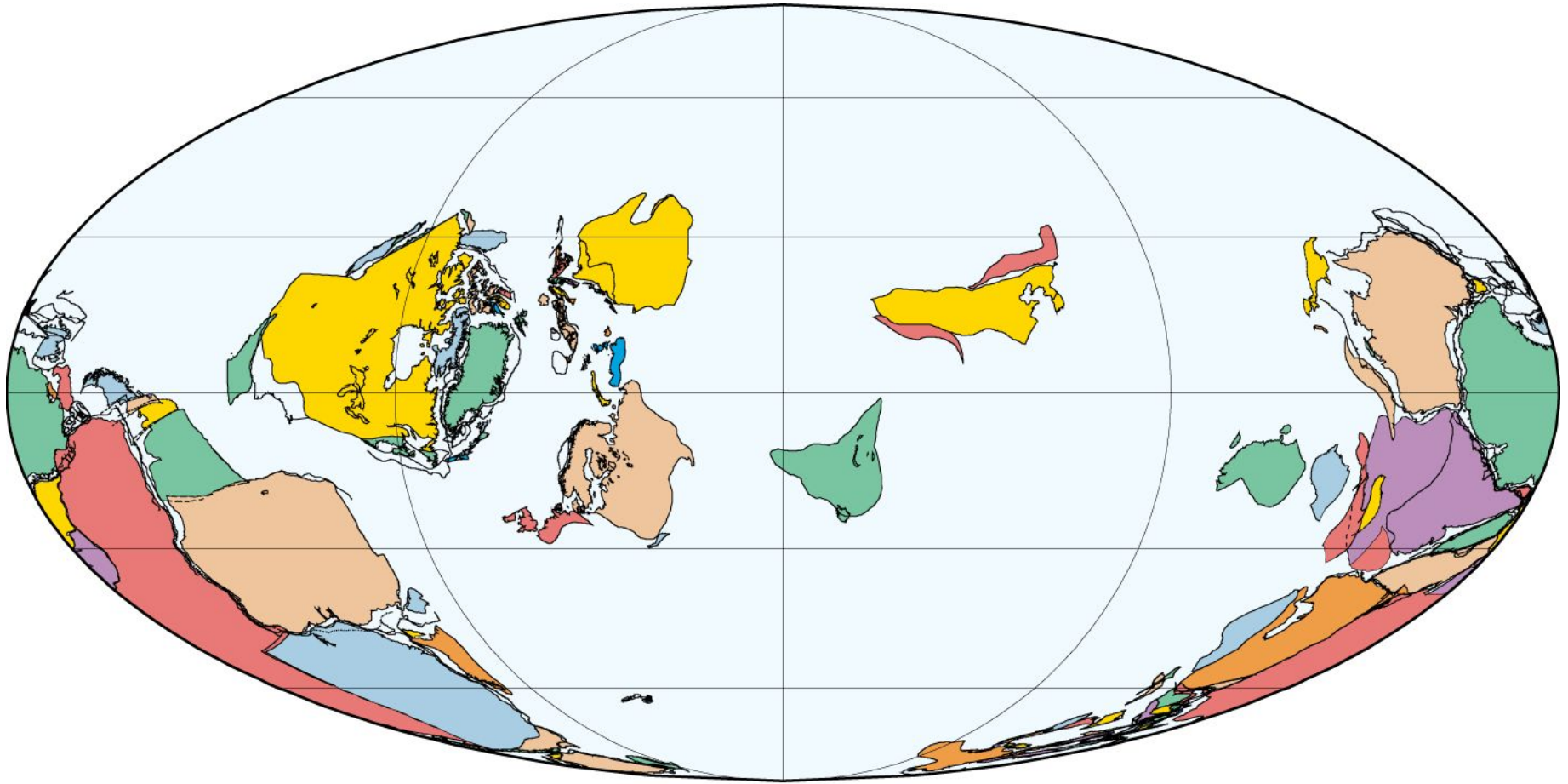
470 Ma
Late Arenigian/Early Llanvirnian (Early/Middle Ordovician)

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August 2002



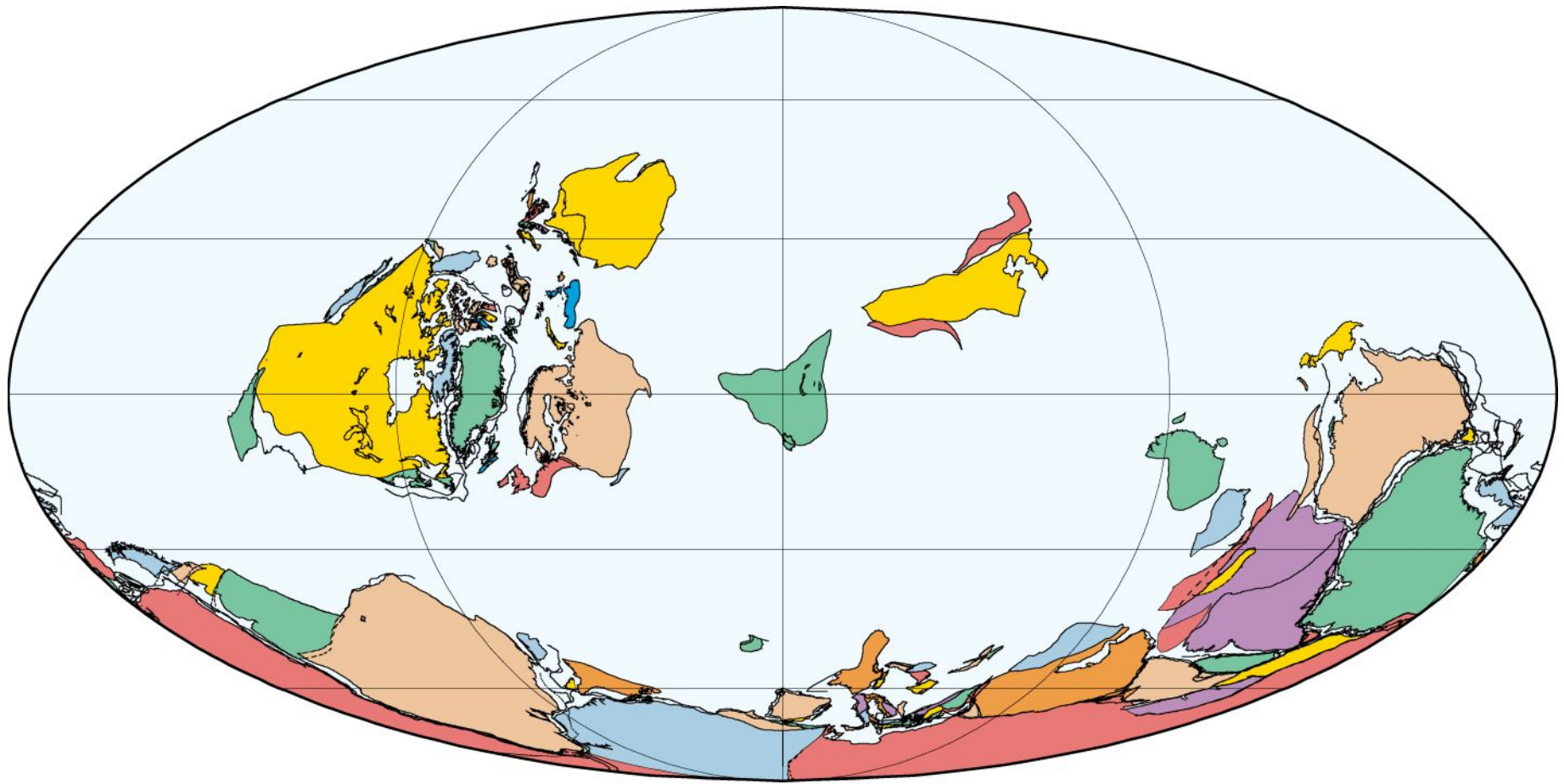
460 Ma
Llandeilan (Middle Ordovician)

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August 2002



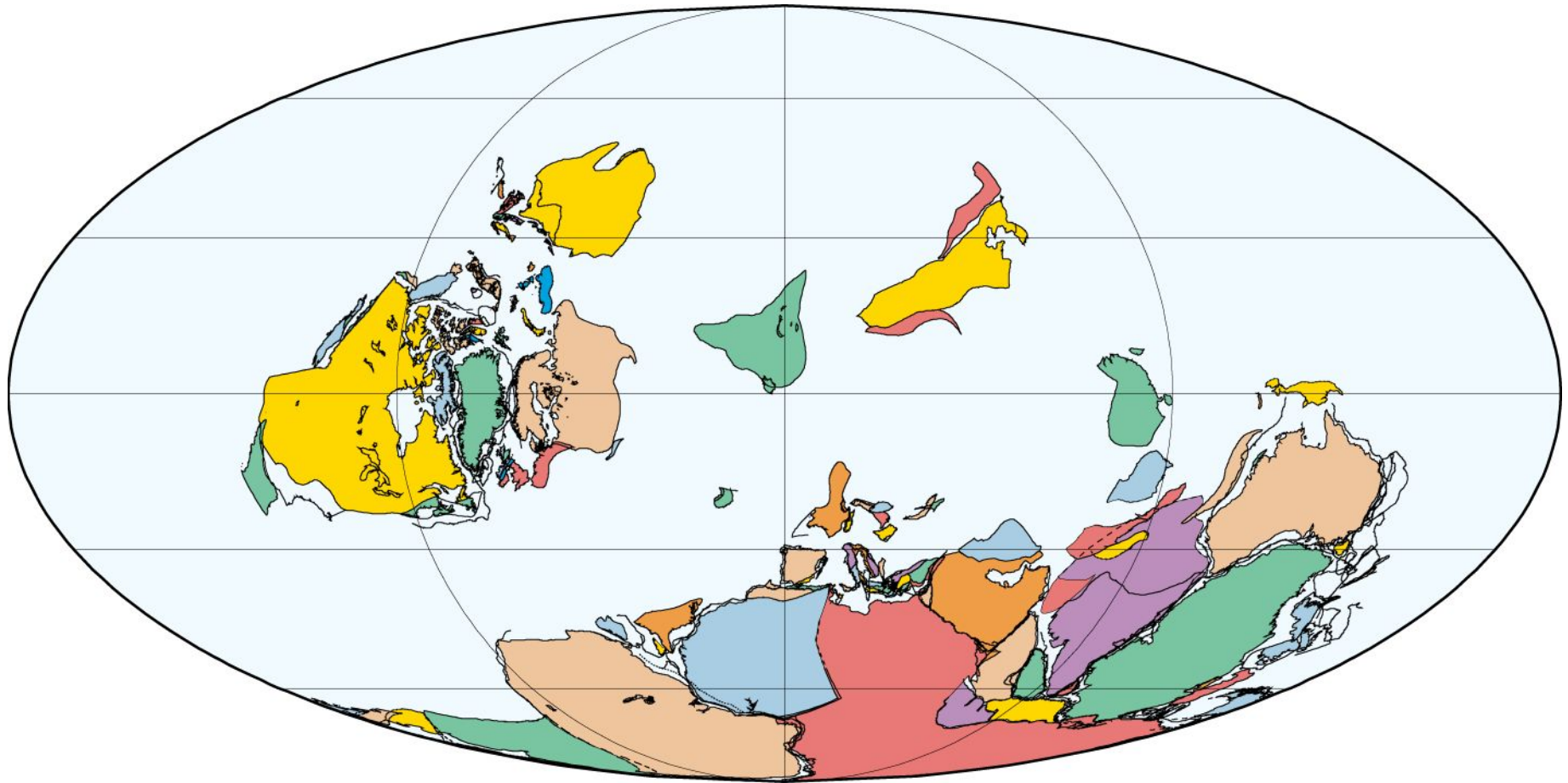
450 Ma
Caradocian (Late Ordovician)

PLATES/UTIG
August 2002



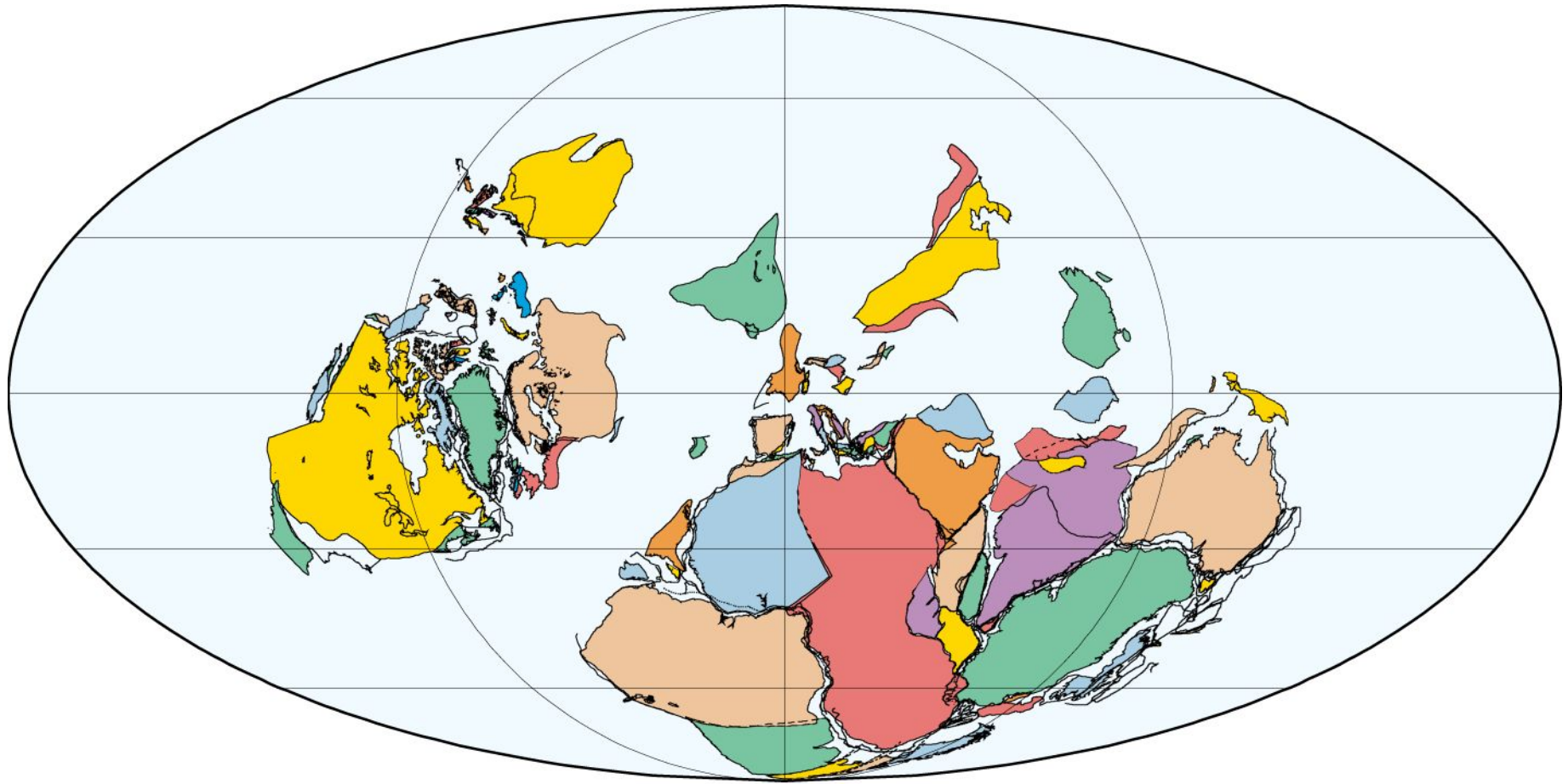
440 Ma
Early Llandoveryan (Early Silurian)

PLATES/UTIG
August 2002



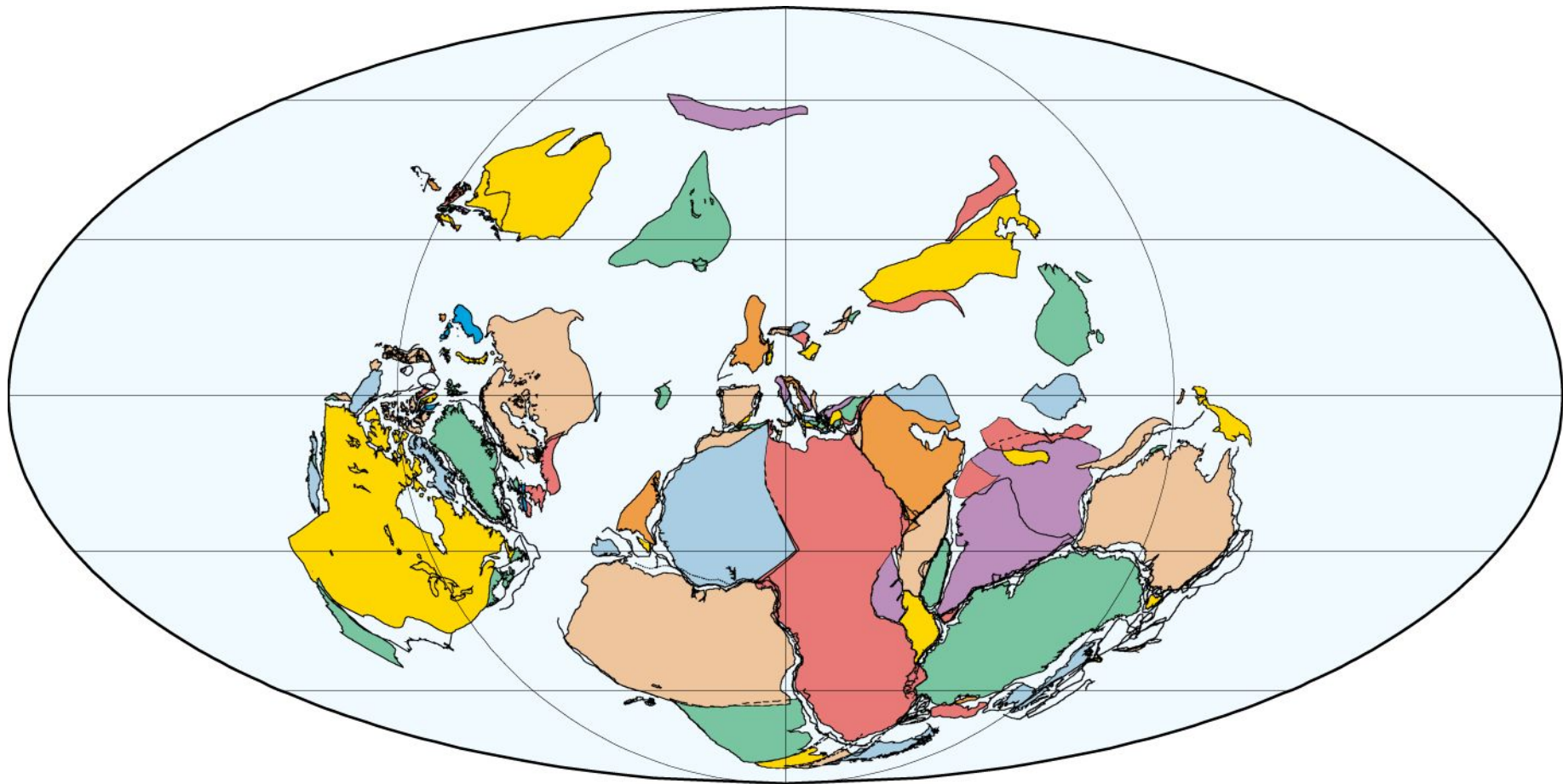
430 Ma
Late Llandoveryan (Early Silurian)

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August 2002



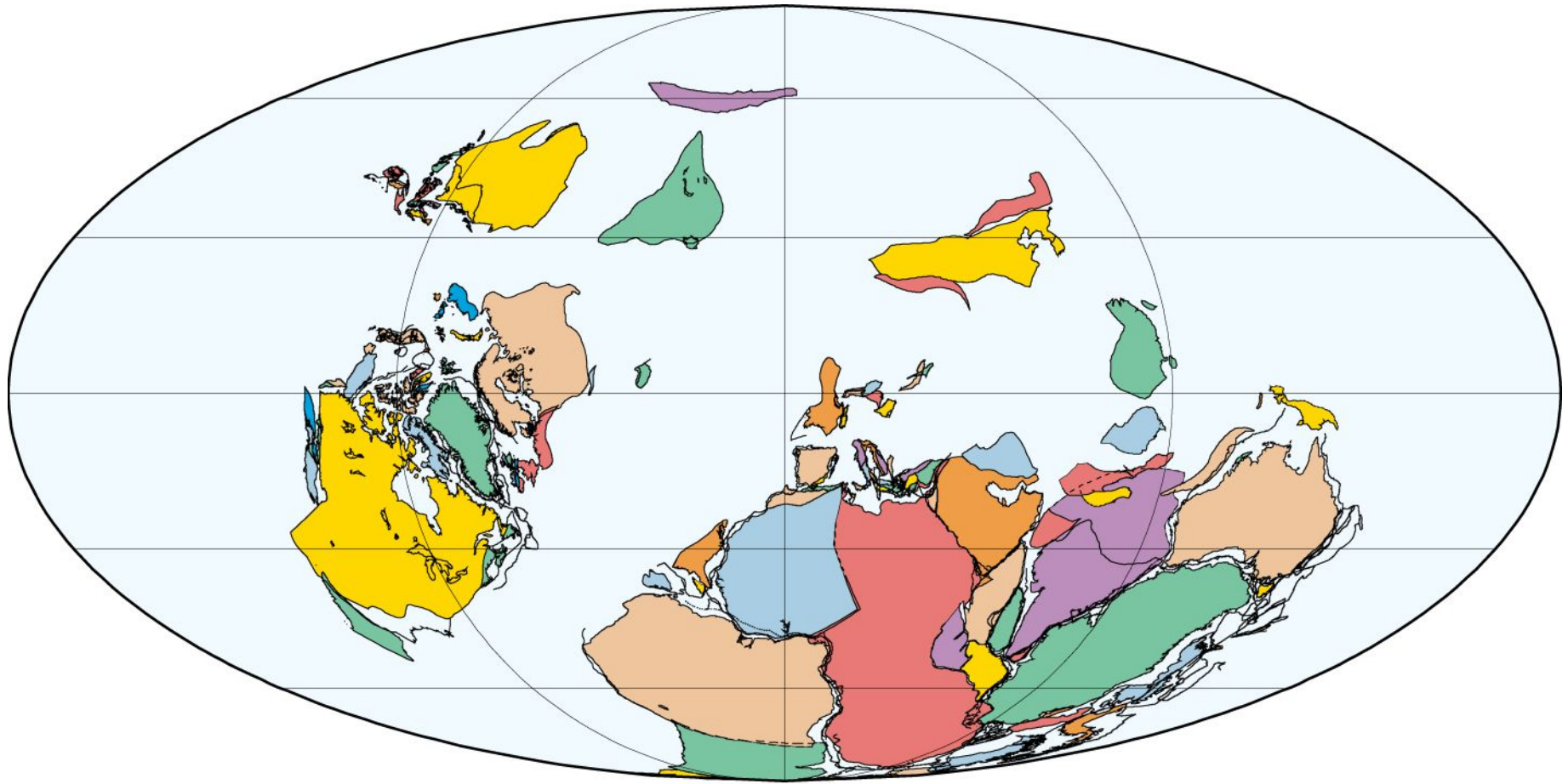
420 Ma
Ludlovian (Late Silurian)

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August 2002



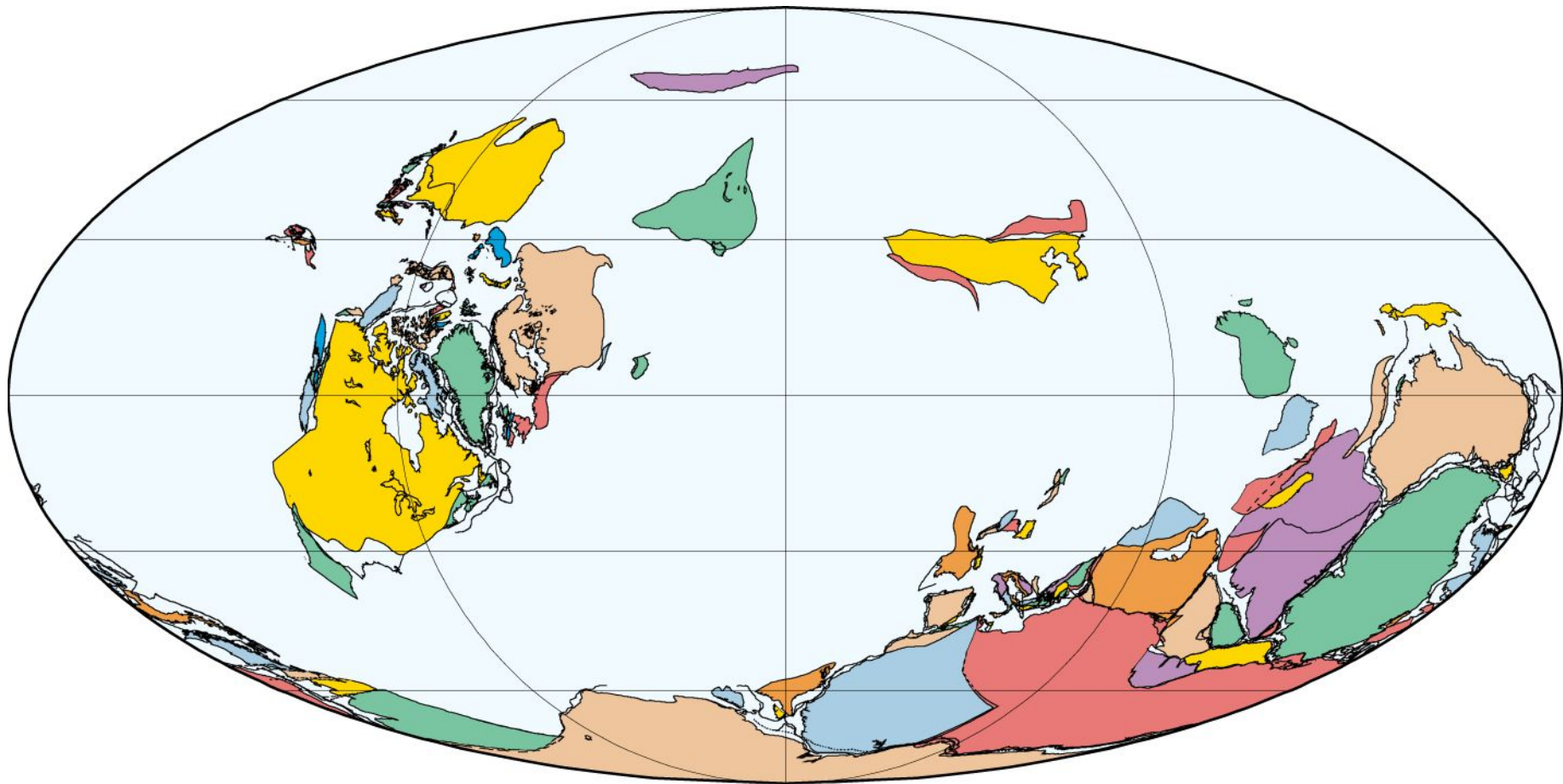
410 Ma
Early Praghian (Early Devonian)

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August 2002



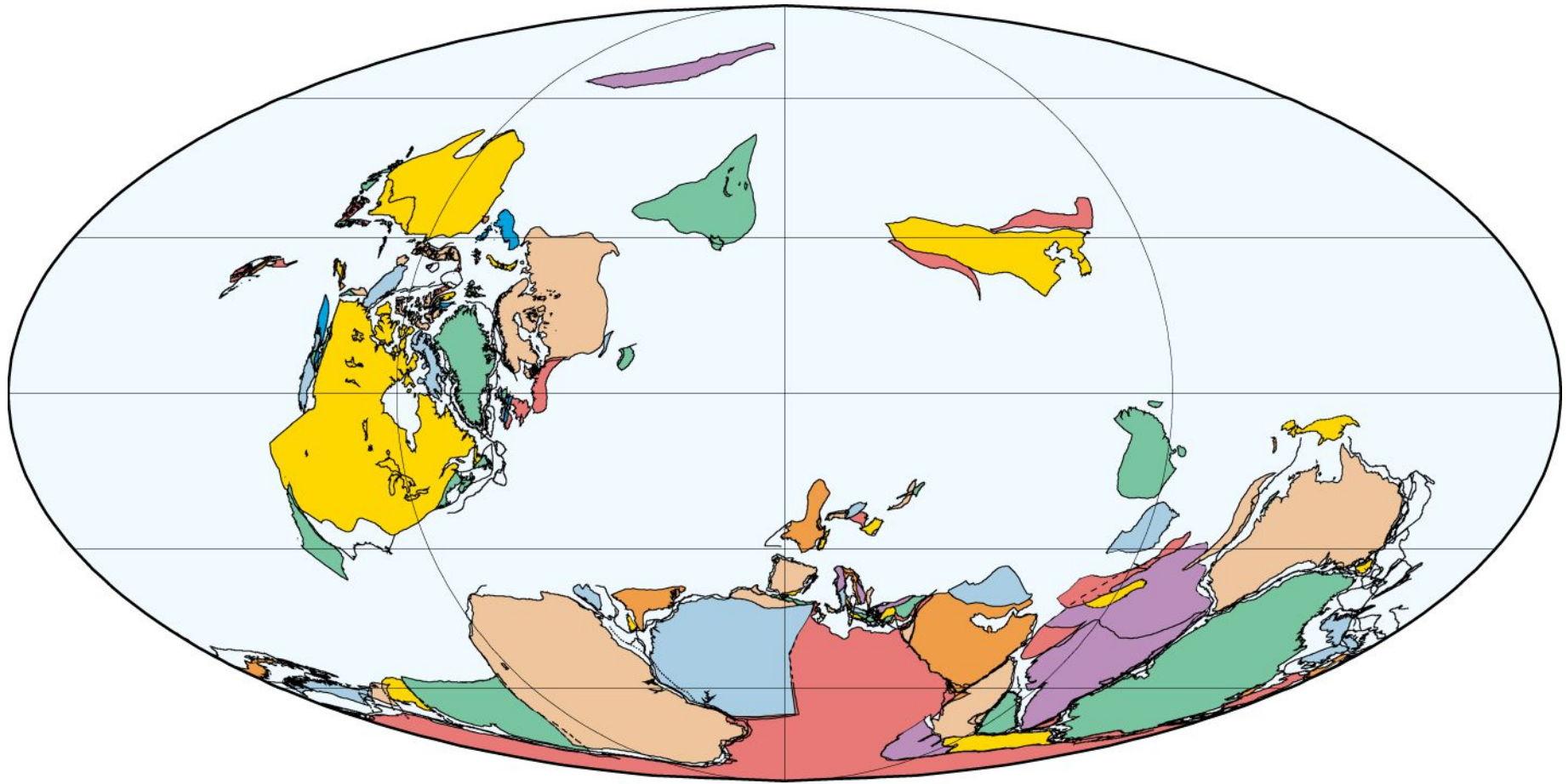
400 Ma
Late Praghian/Early Emsian (Early Devonian)

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August 2002



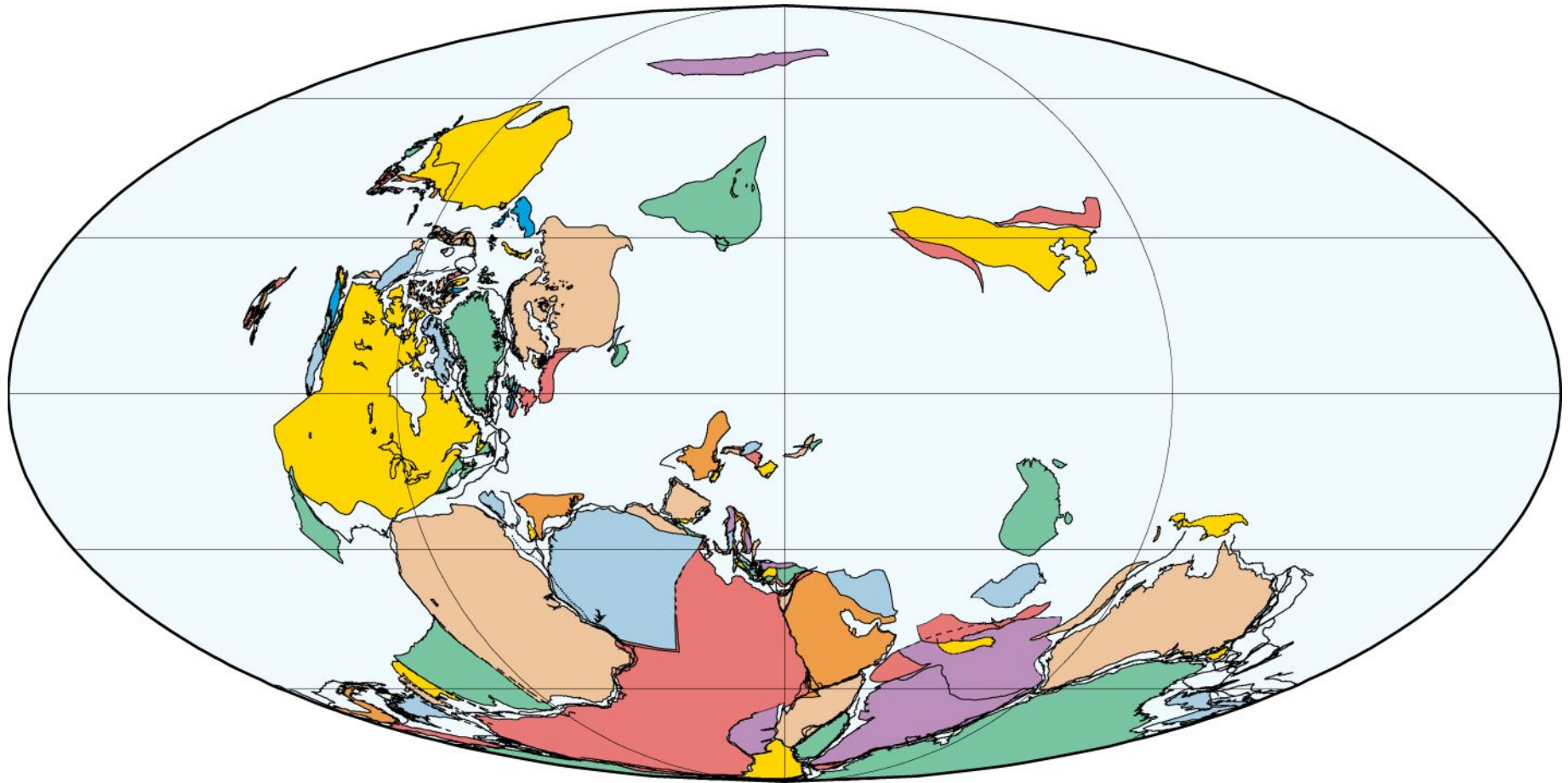
390 Ma
Early Eifelian (Early Devonian)

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August 2002



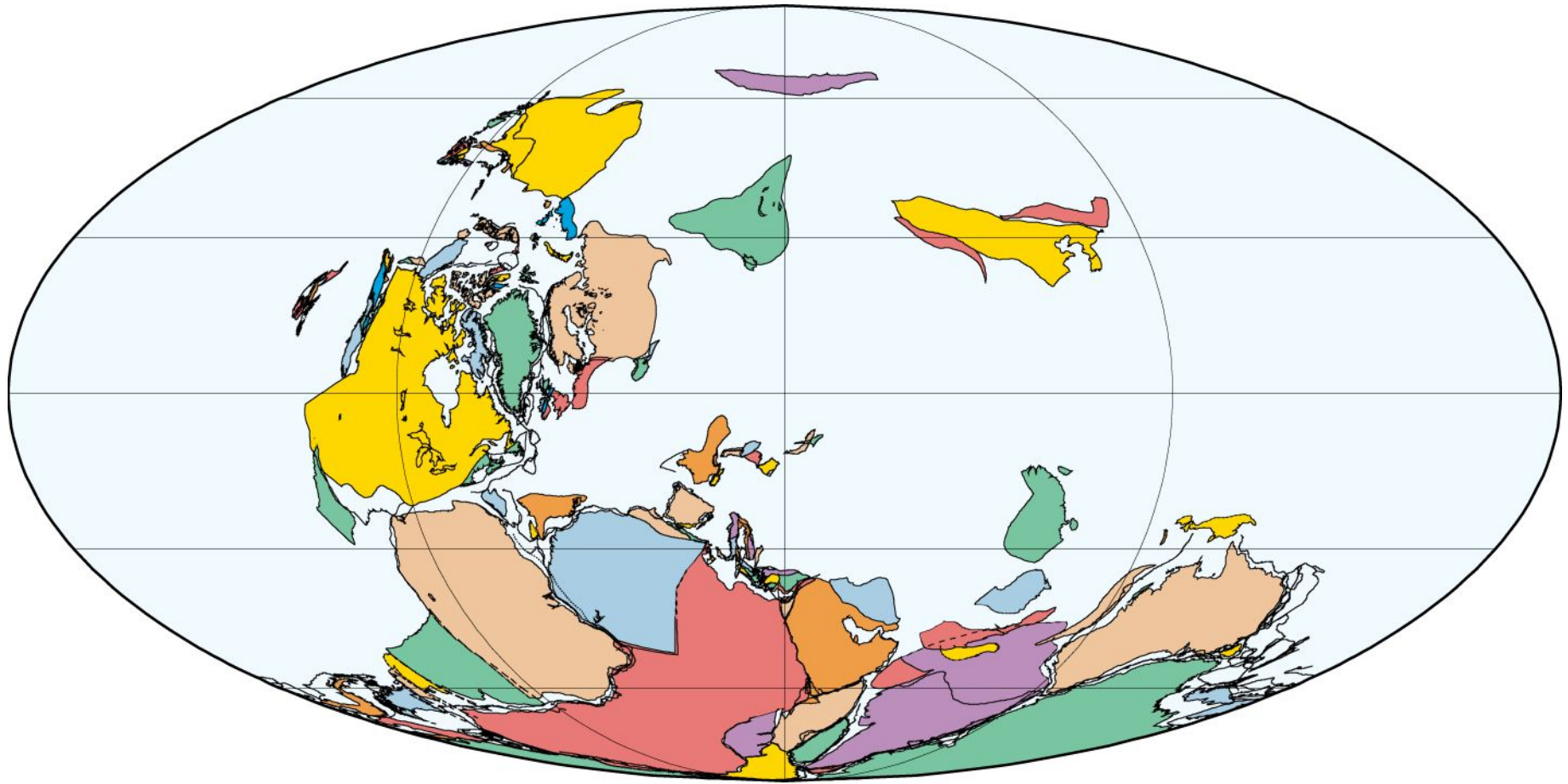
380 Ma
Late Eifelian/Early Givetian (Middle Devonian)

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August 2002



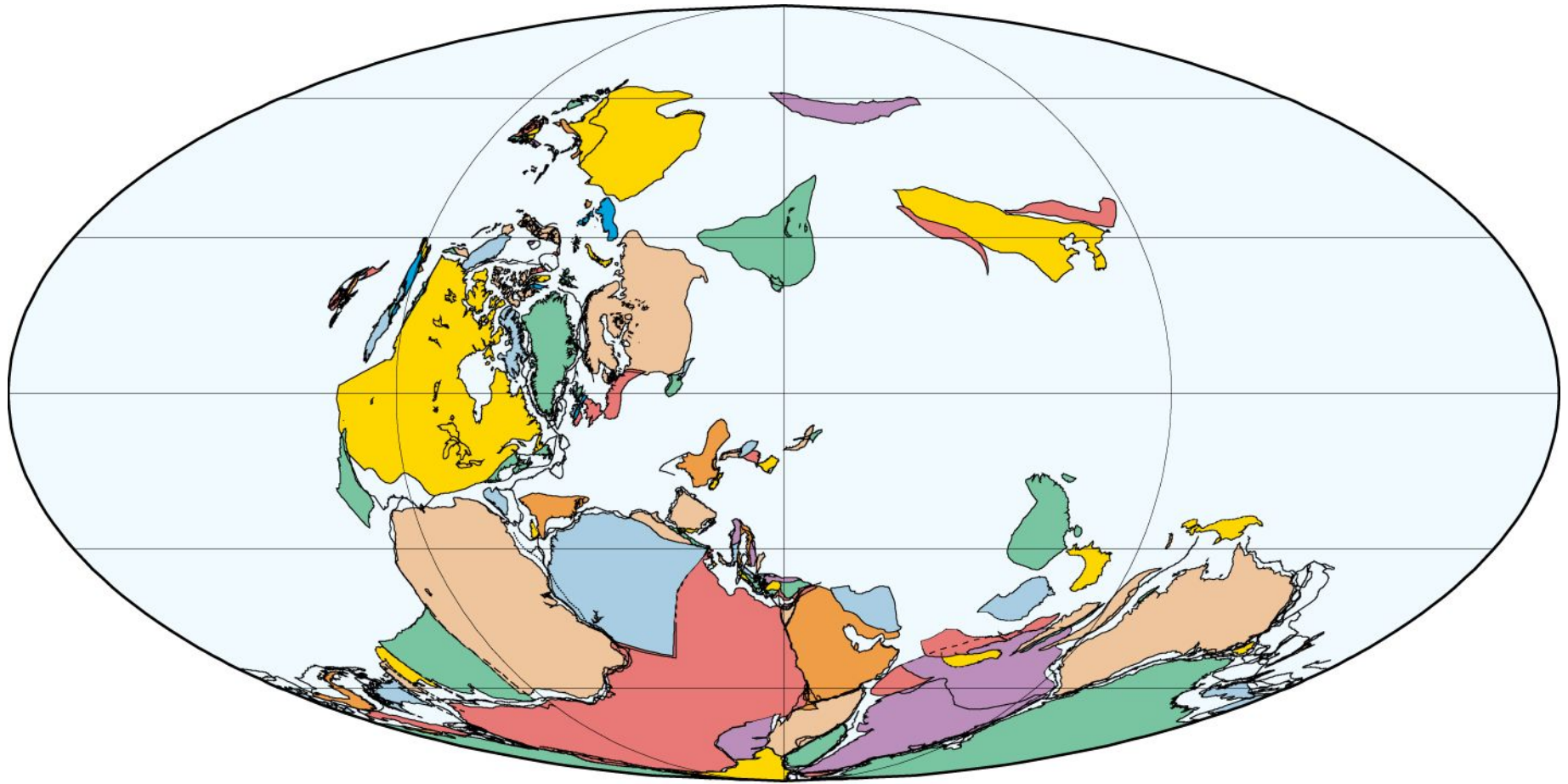
370 Ma
Late Givetian/Early Frasnian (Late Devonian)

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August 2002



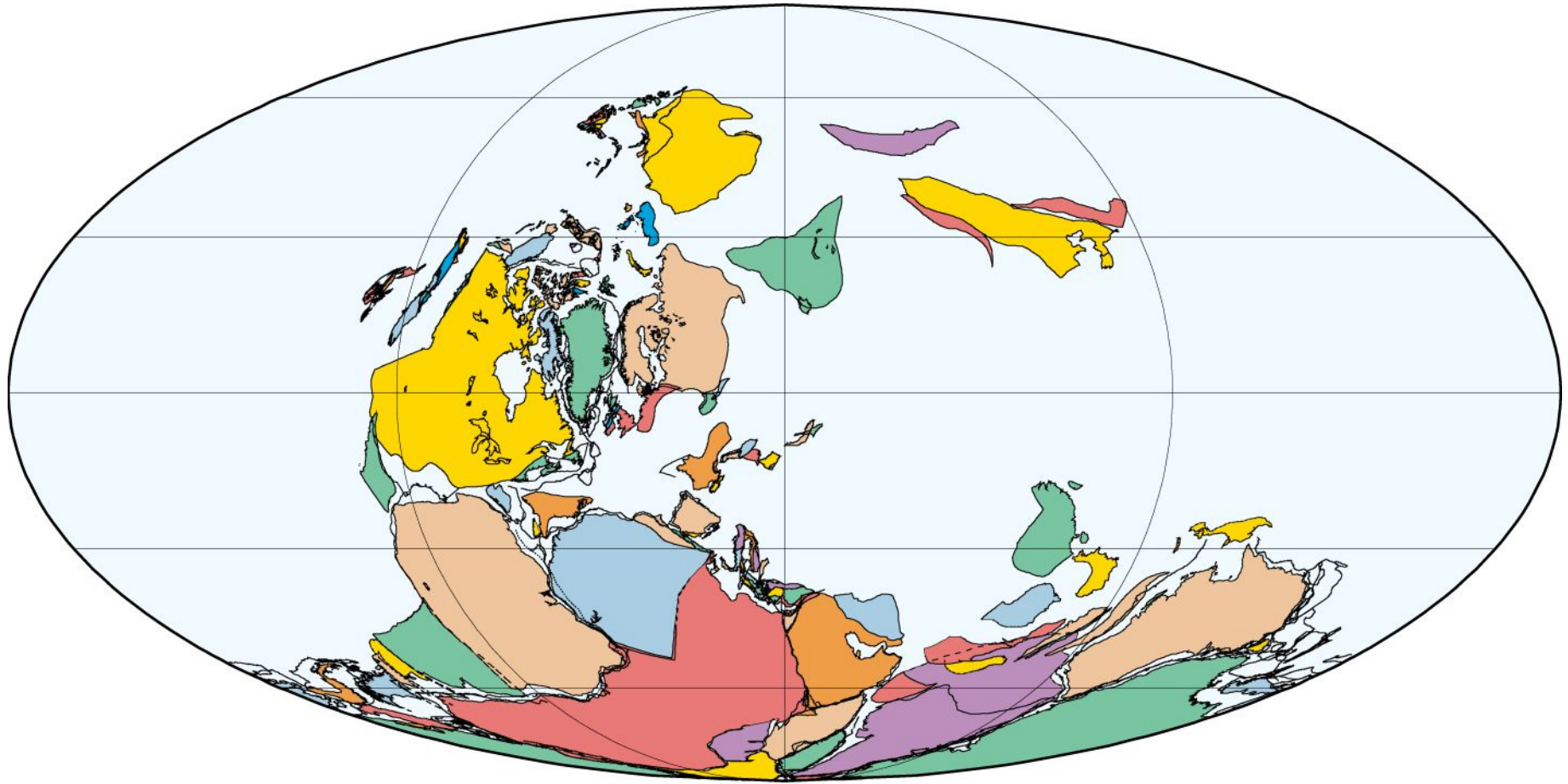
360 Ma
Famennian (Late Devonian)

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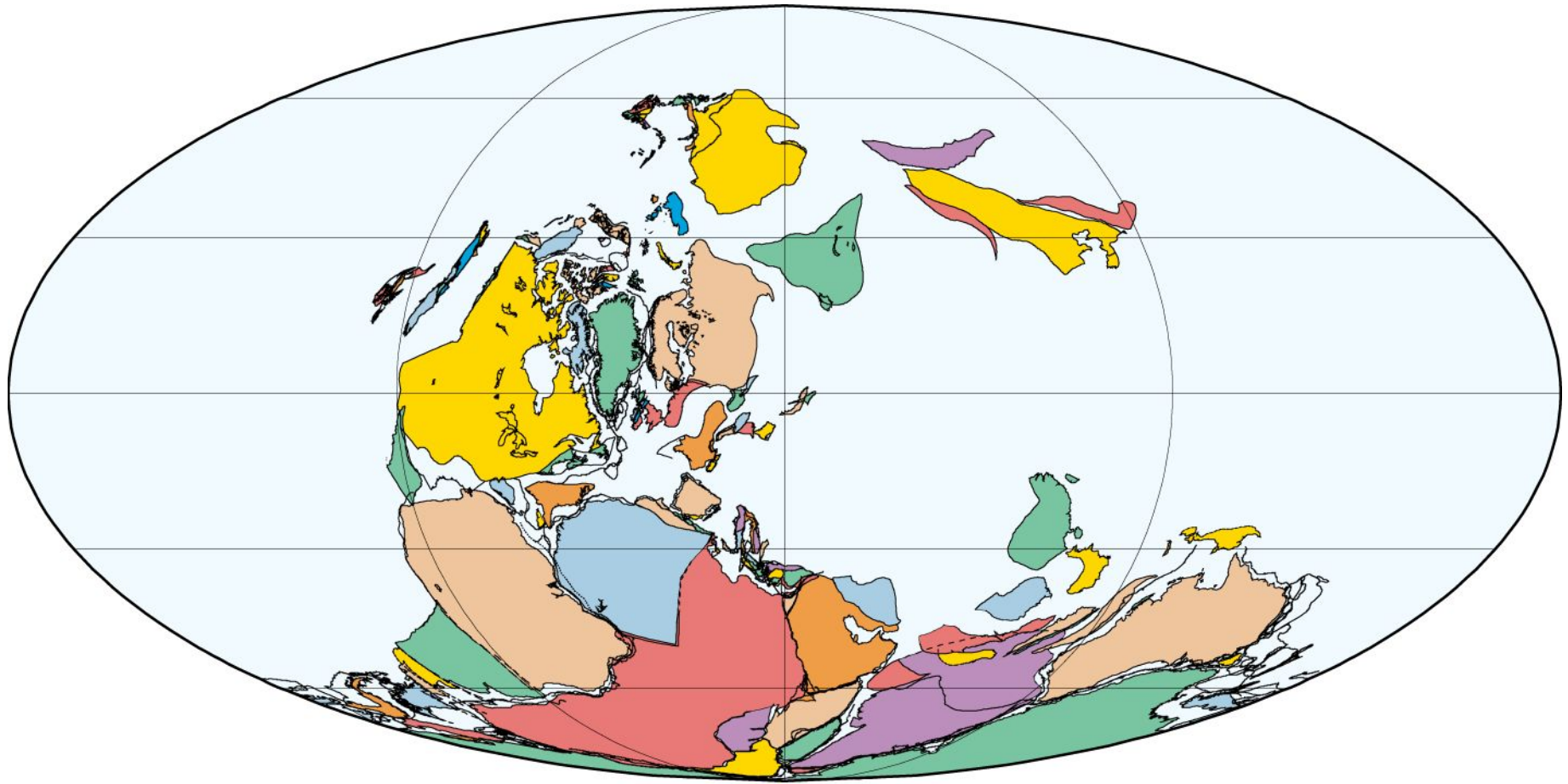
350 Ma
Tournaisian (Mississippian)

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August 2002



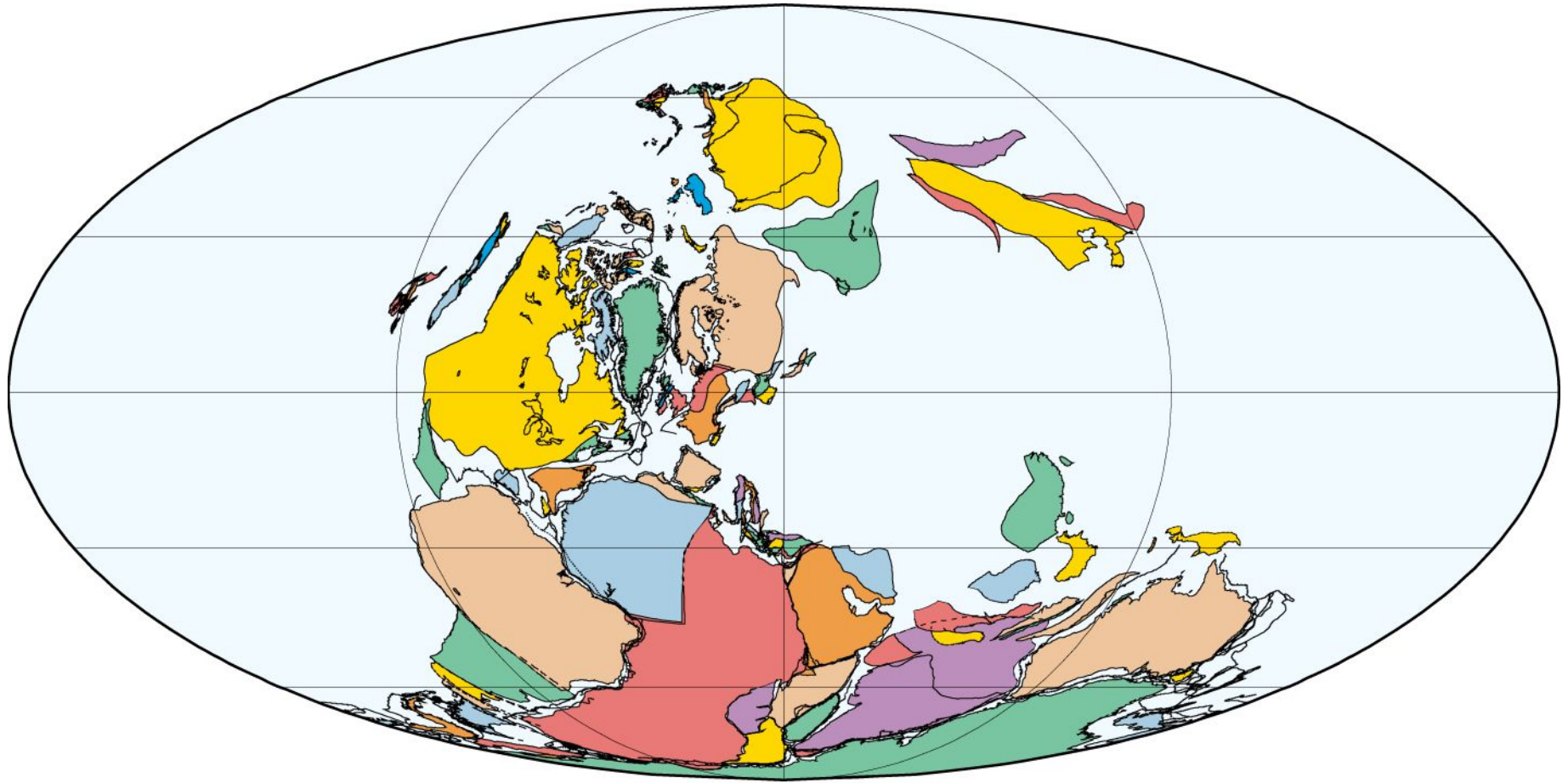
340 Ma
Early Visean (Mississippian)

PLATES/UTIG
August 2002



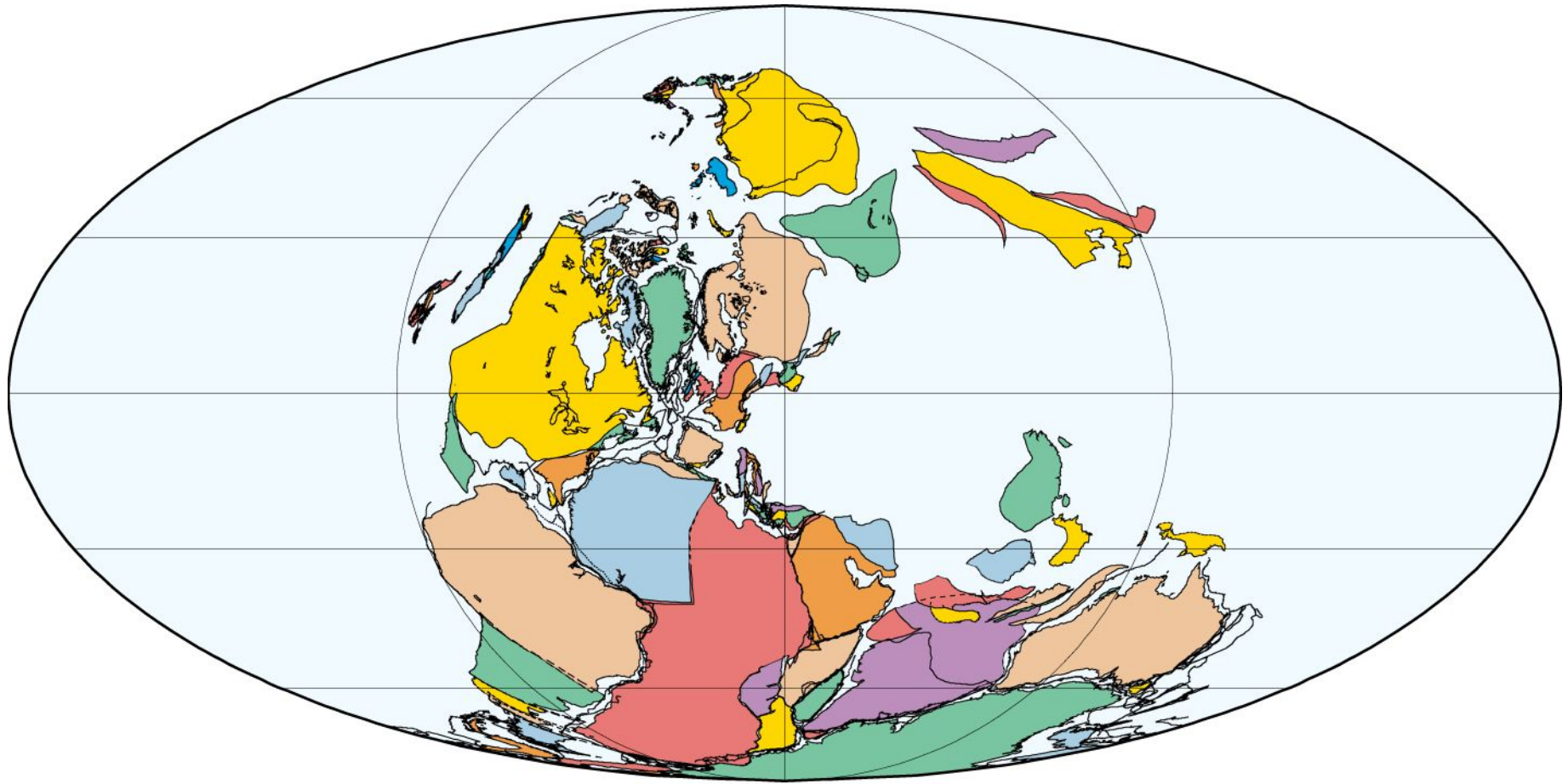
330 Ma
Late Visean (Mississippian)

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August 2002



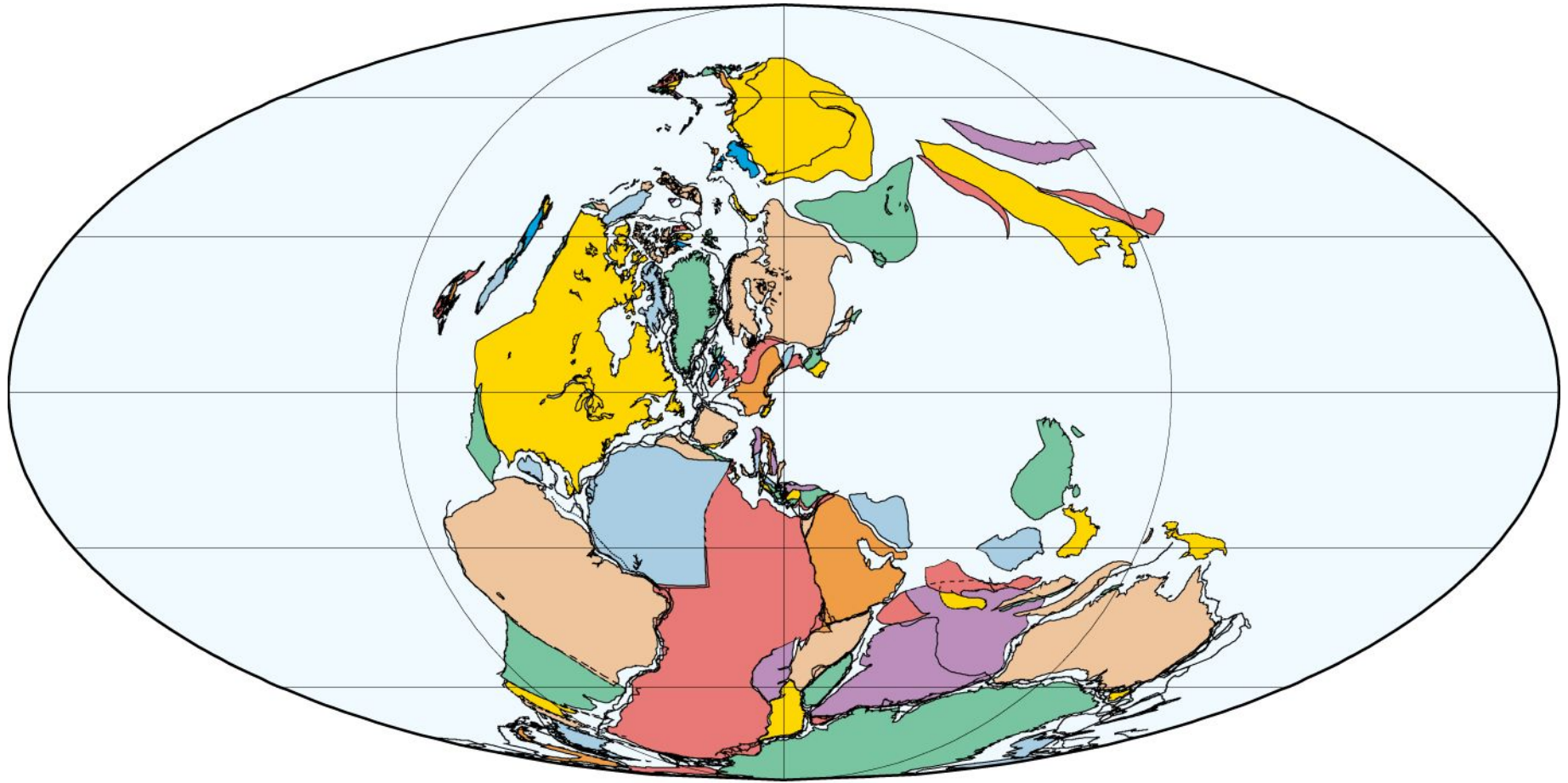
320 Ma
Bashkirian (Pennsylvanian)

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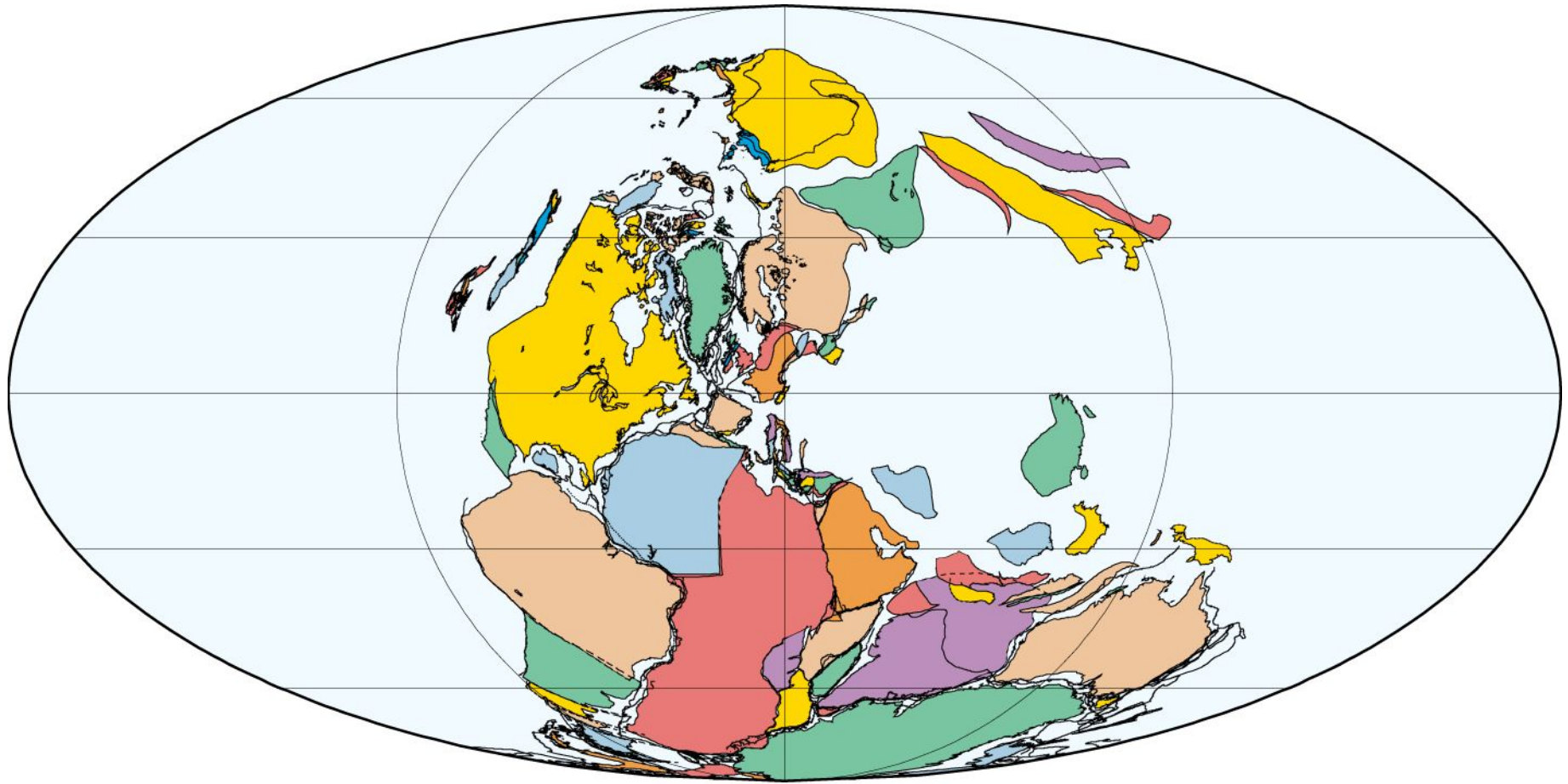
310 Ma
Moscovian (Pennsylvanian)

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August 2002



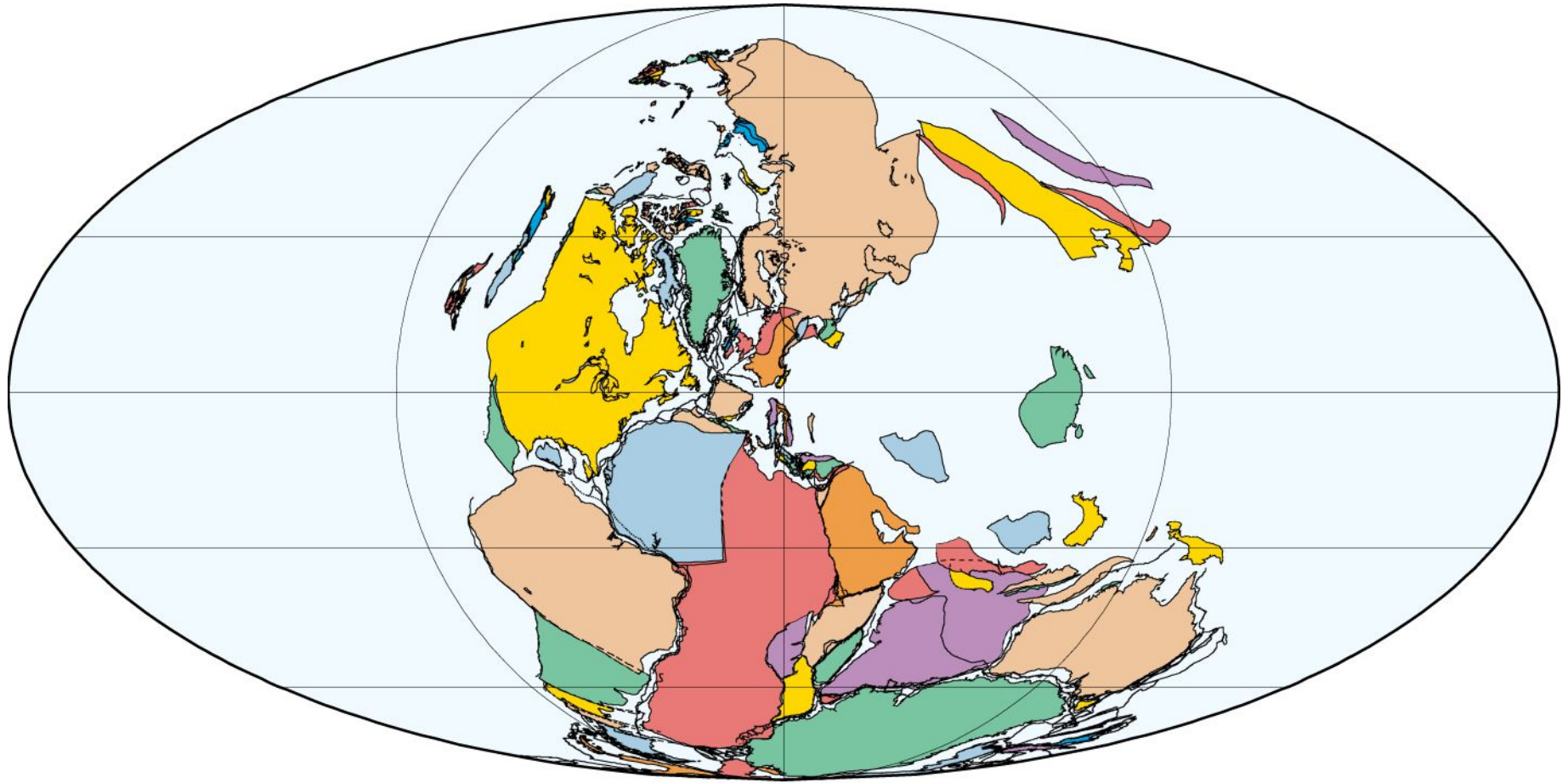
300 Ma
Kasimovian (Pennsylvanian)

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August 2002



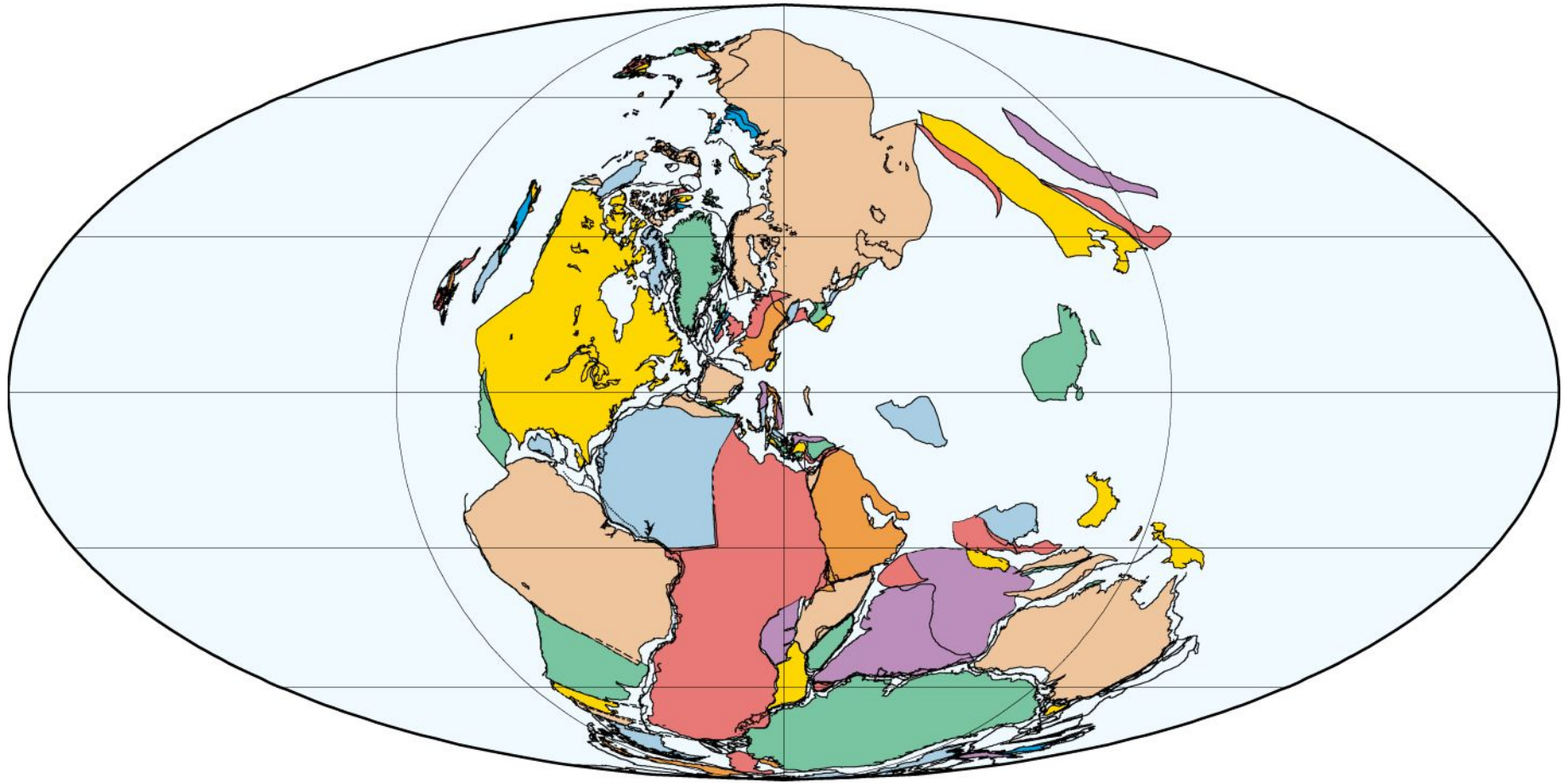
290 Ma
Late Gzelian/Early Asselian (Pennsylvanian/Permian)

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August 2002



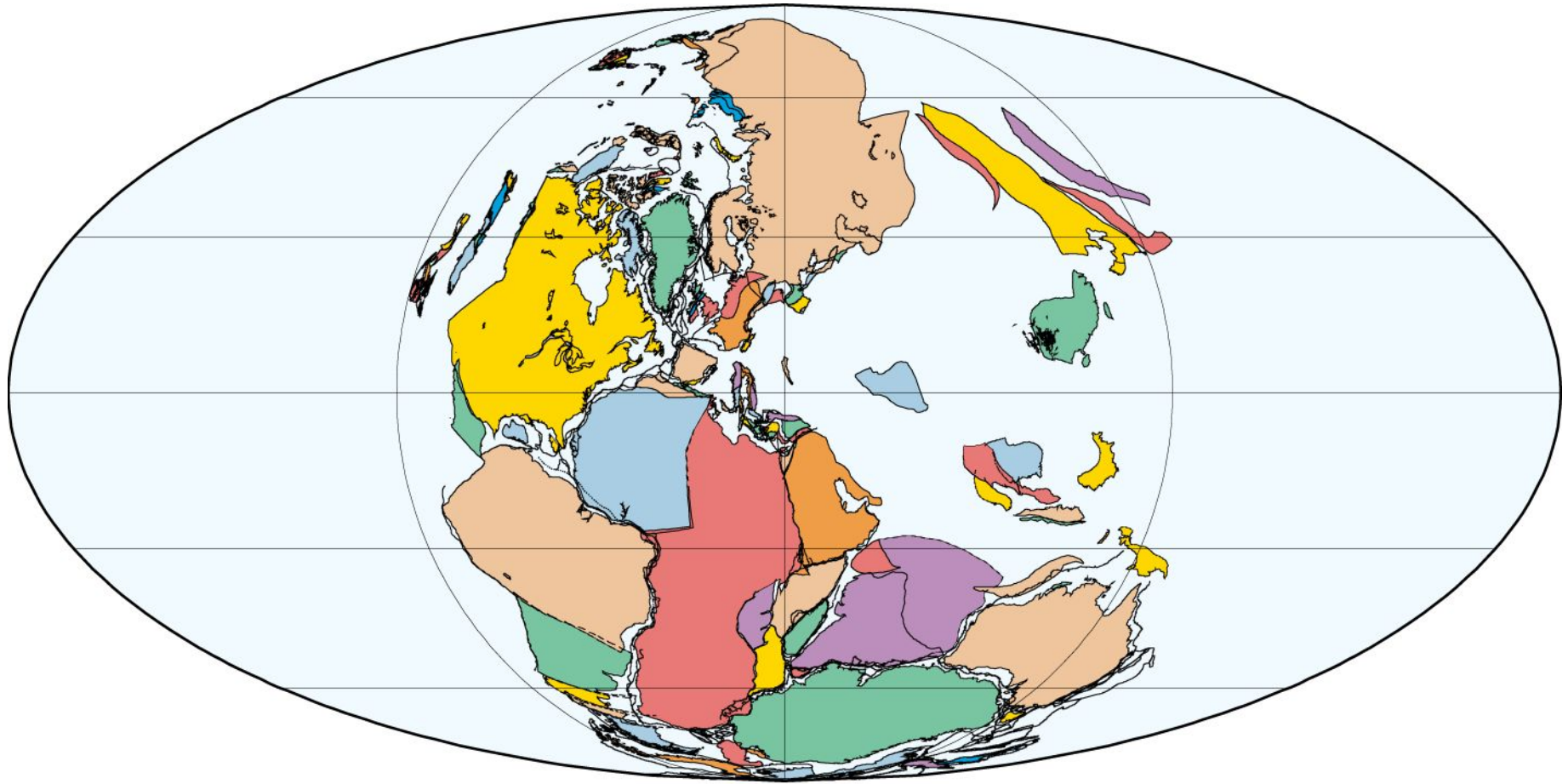
280 Ma
Early Sakmarian (Early Permian)

PLATES/UTIG
August 2002



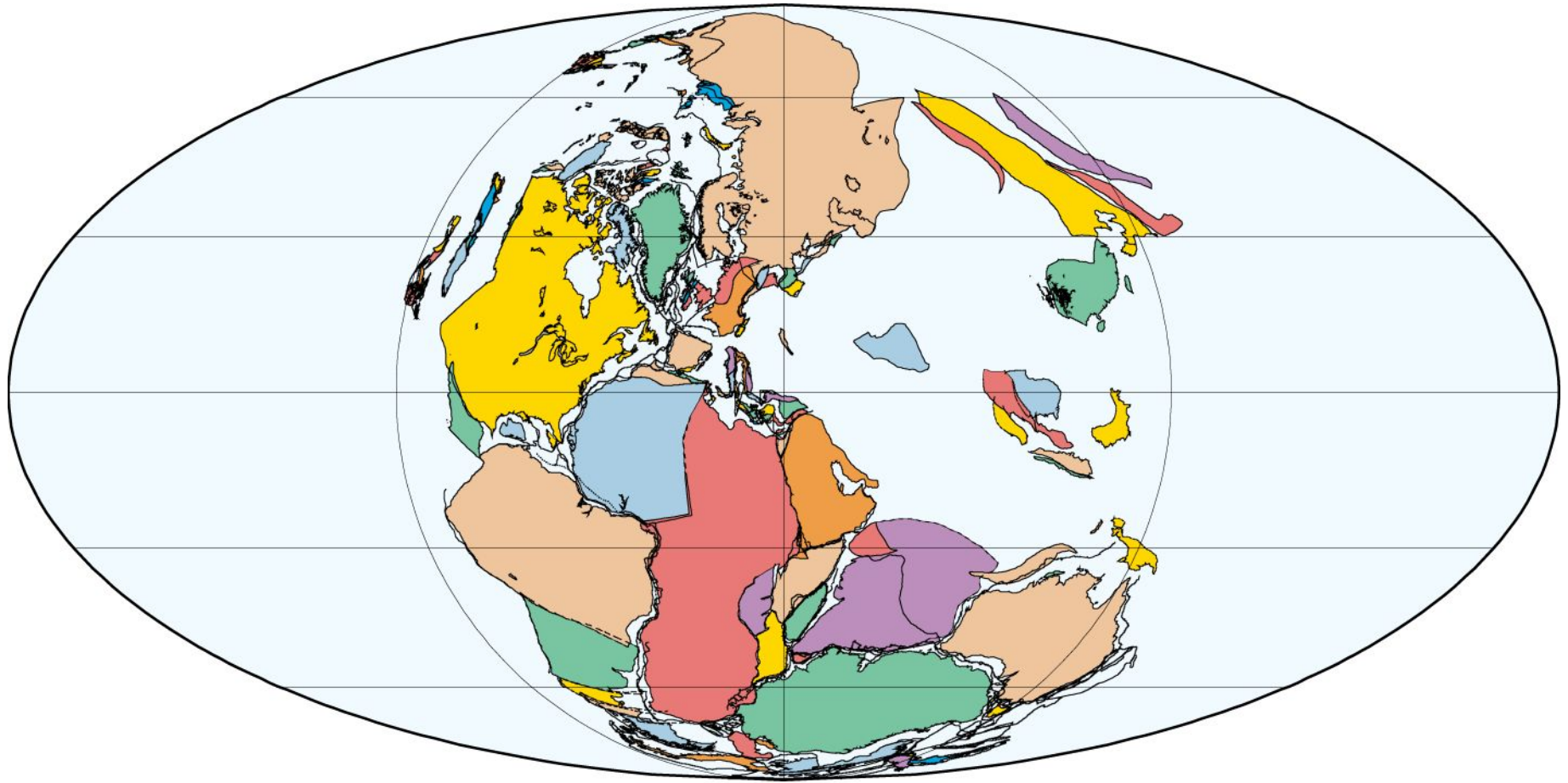
270 Ma
Late Sakmarian (Early Permian)

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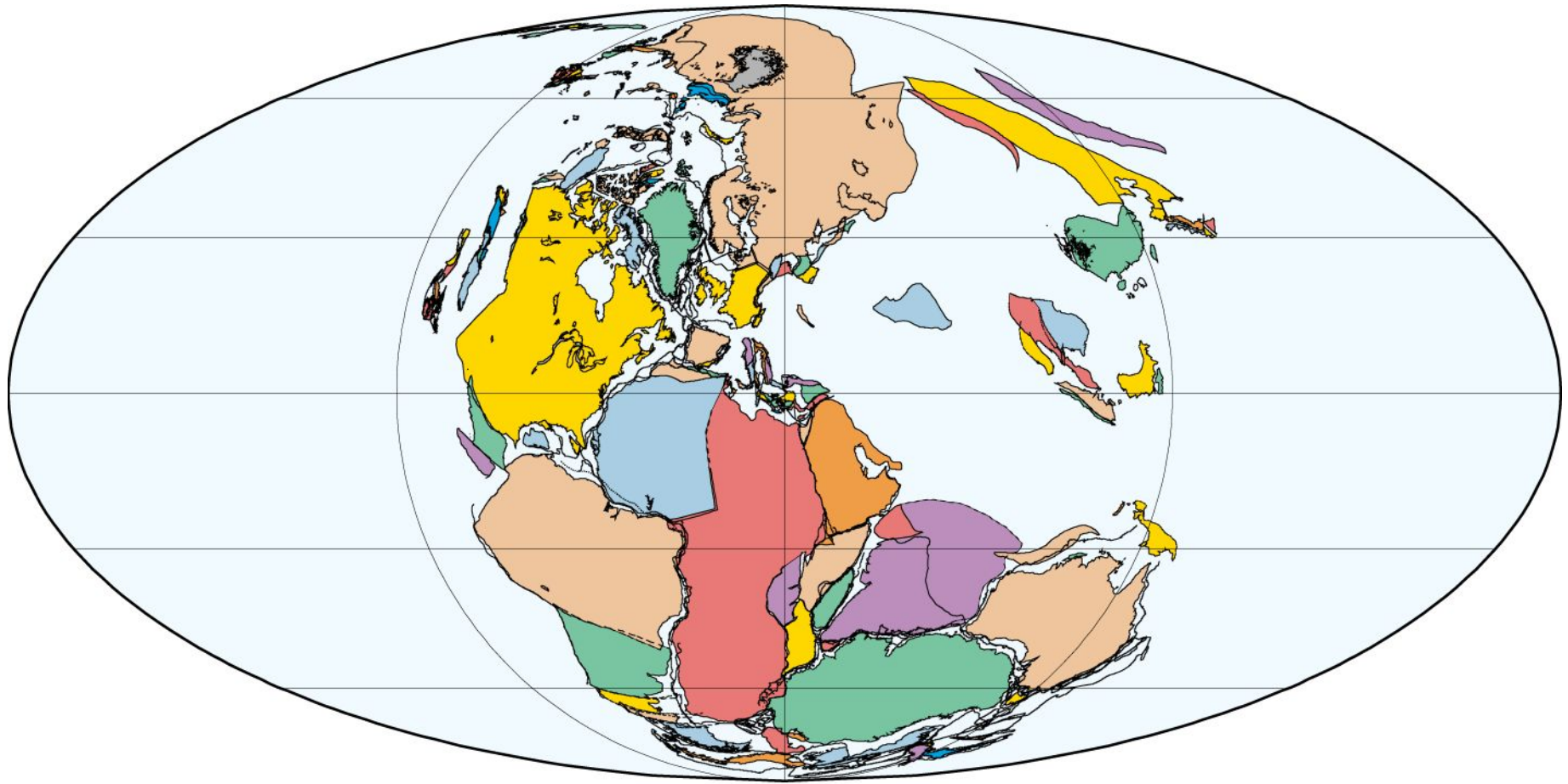
260 Ma
Late Artinskian/Early Kungurian (Early Permian)

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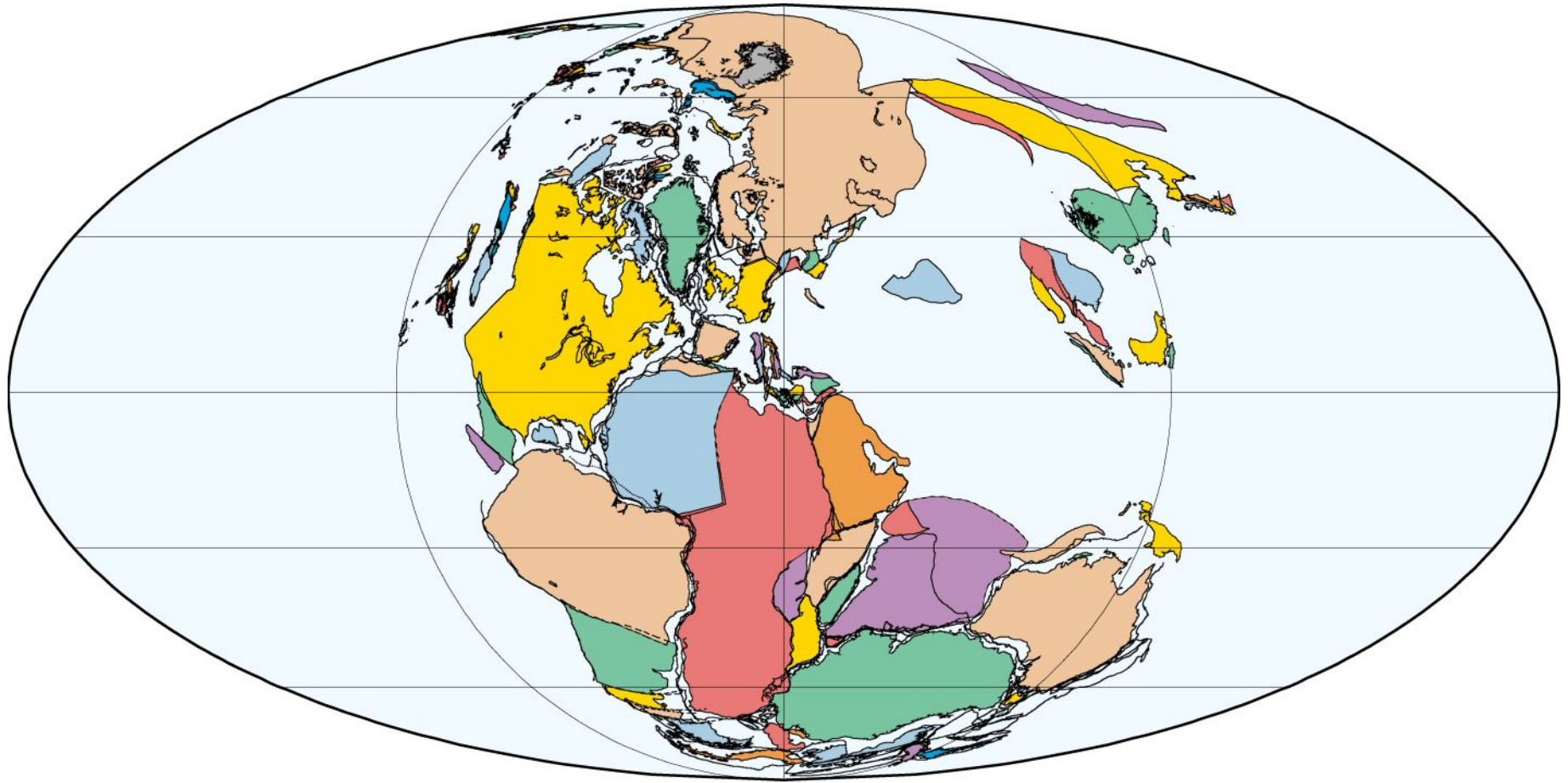
250 Ma
Tatarian (Late Permian)

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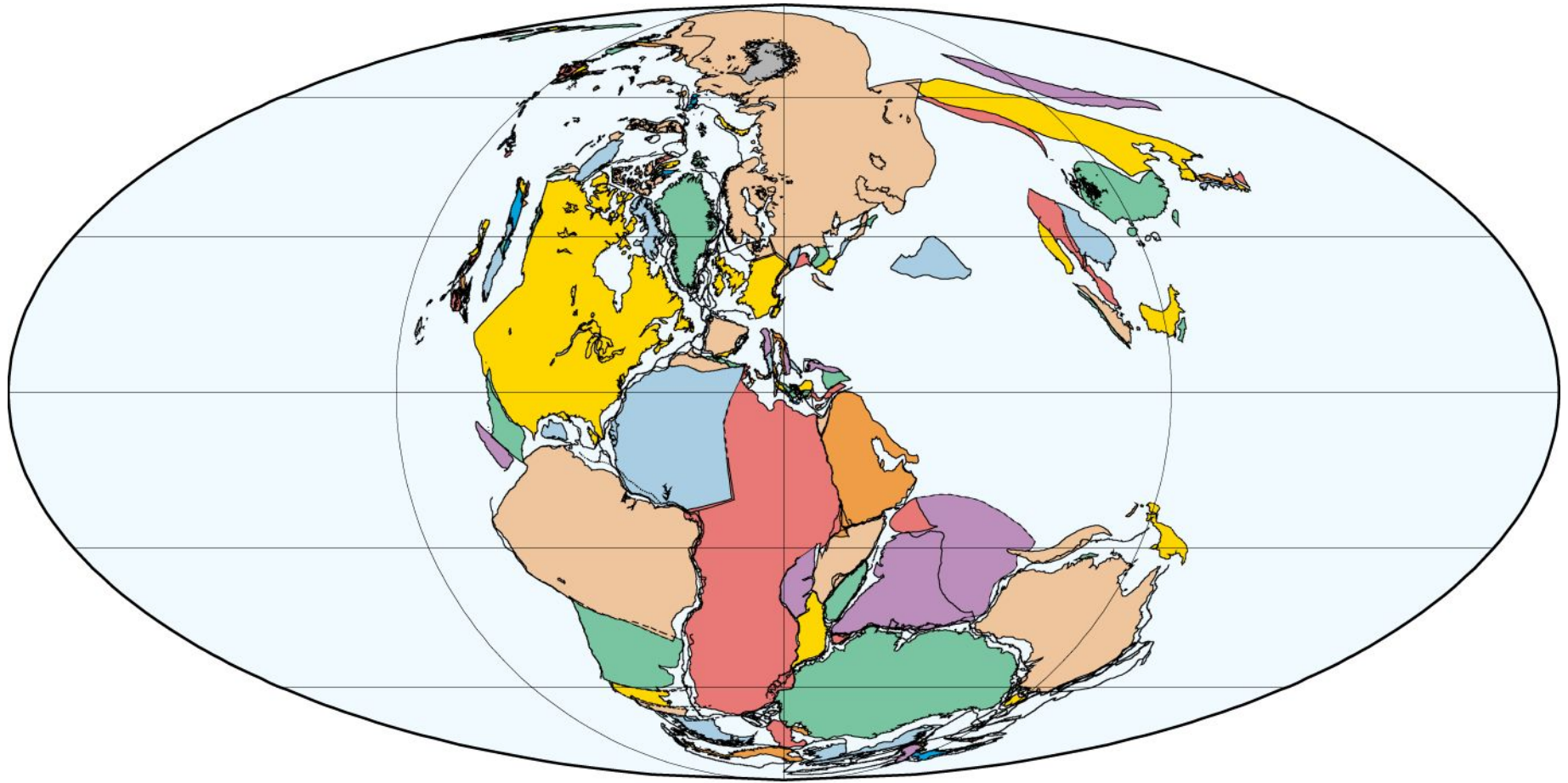
240 Ma
Anisian (Middle Triassic)

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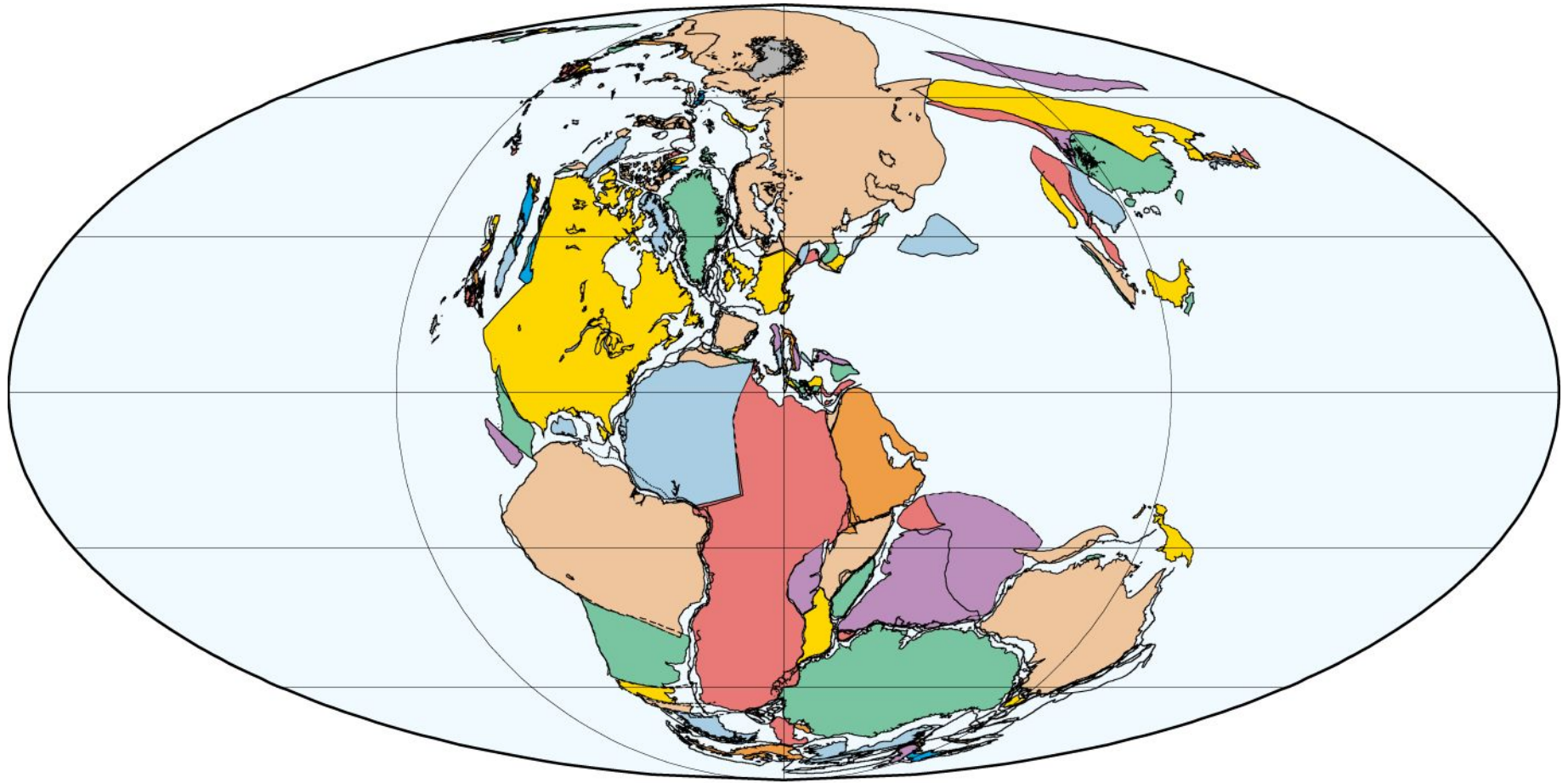
230 Ma
Ladinian (Middle Triassic)

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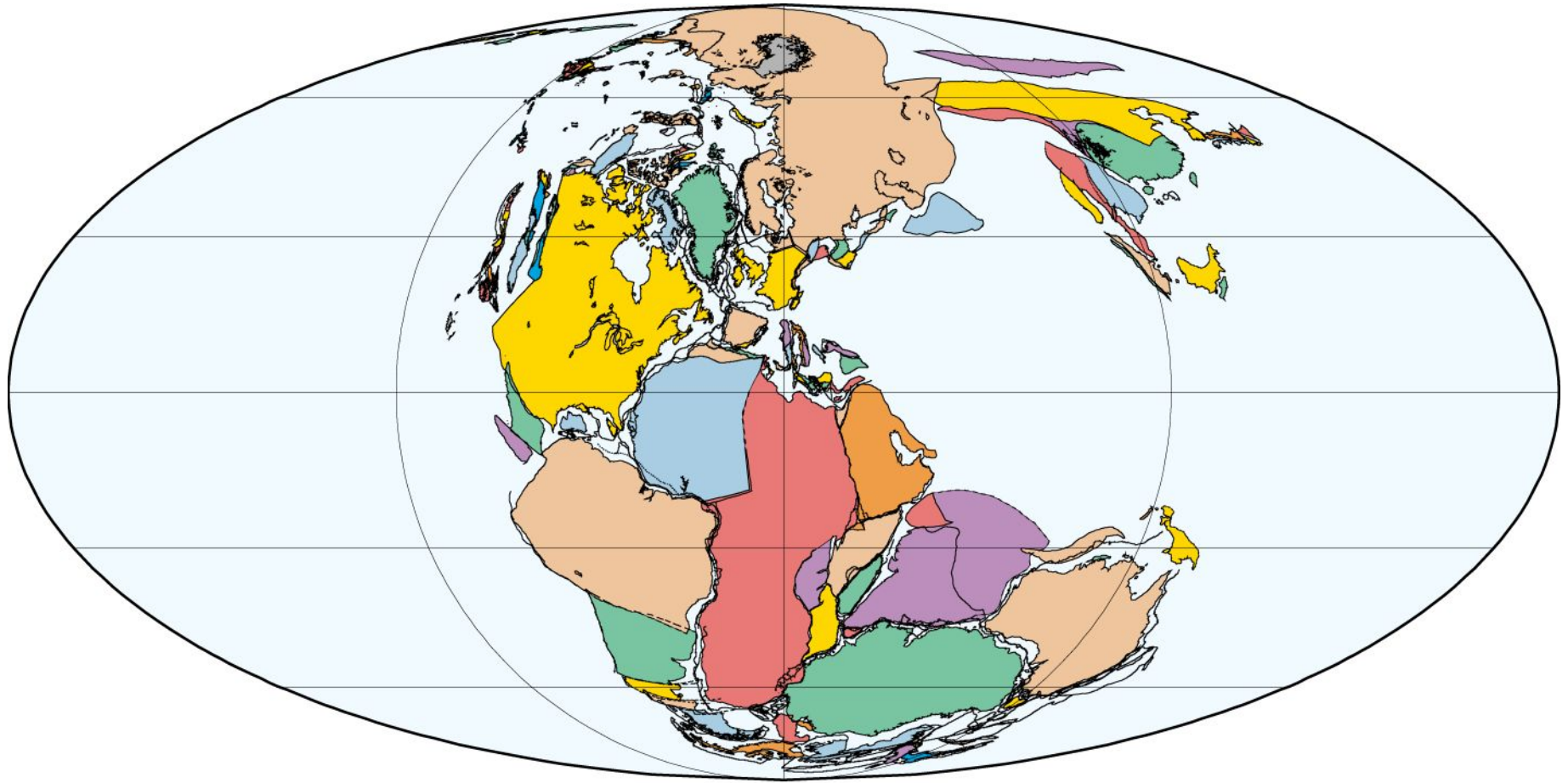
220 Ma
Early Norian (Late Triassic)

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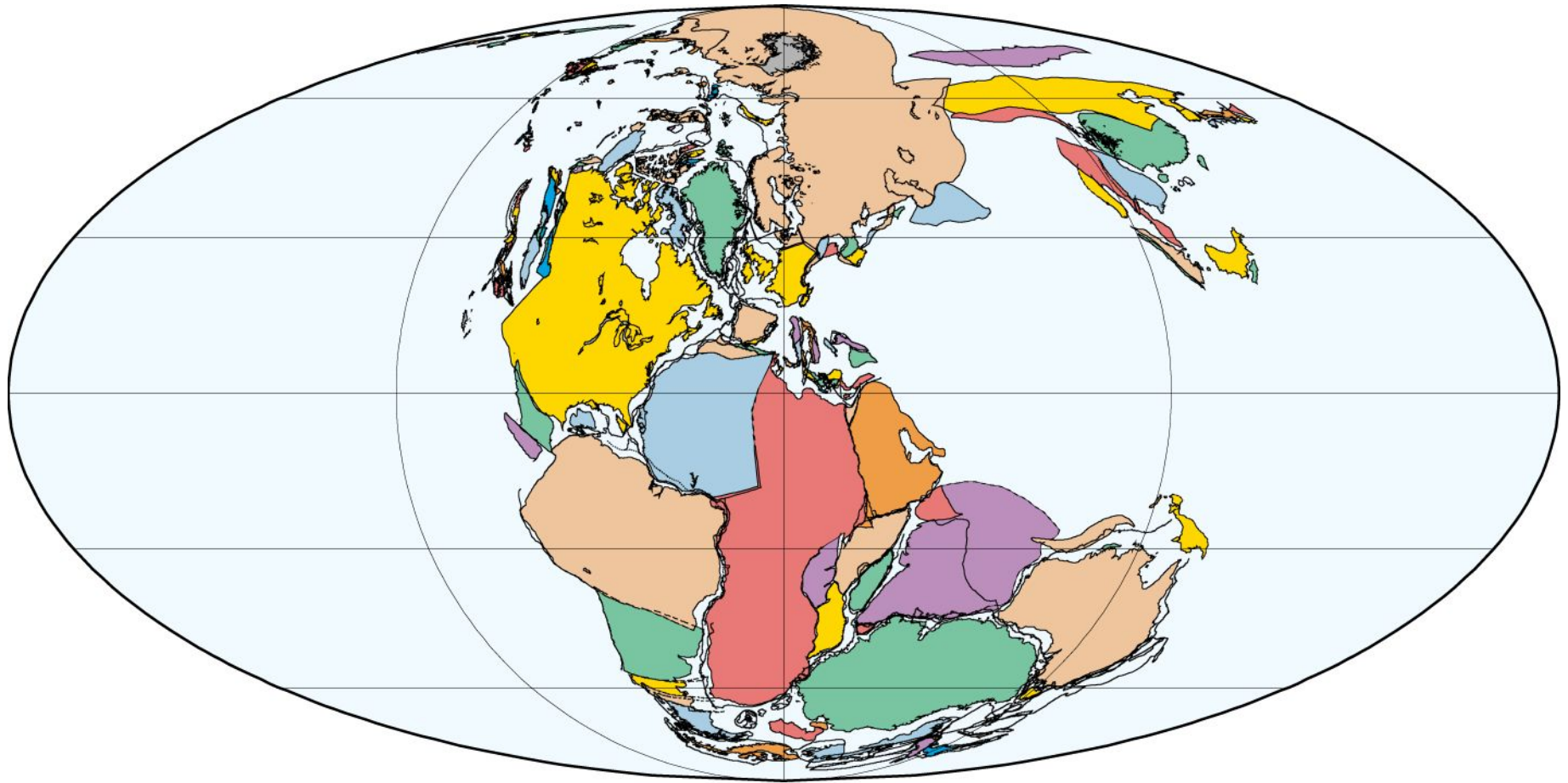
210 Ma
Late Norian (Late Triassic)

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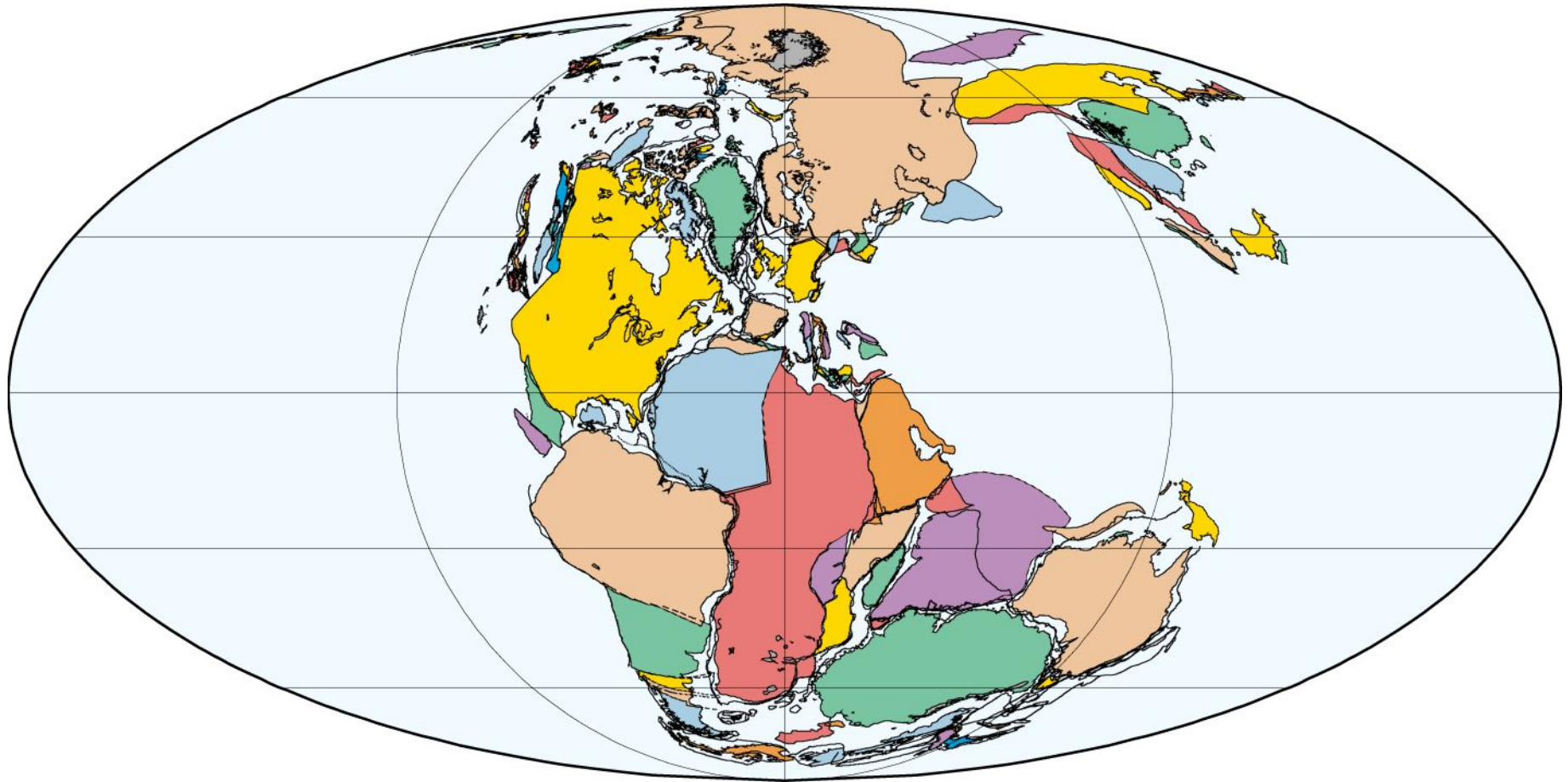
200 Ma
Sinemurian (Early Jurassic)

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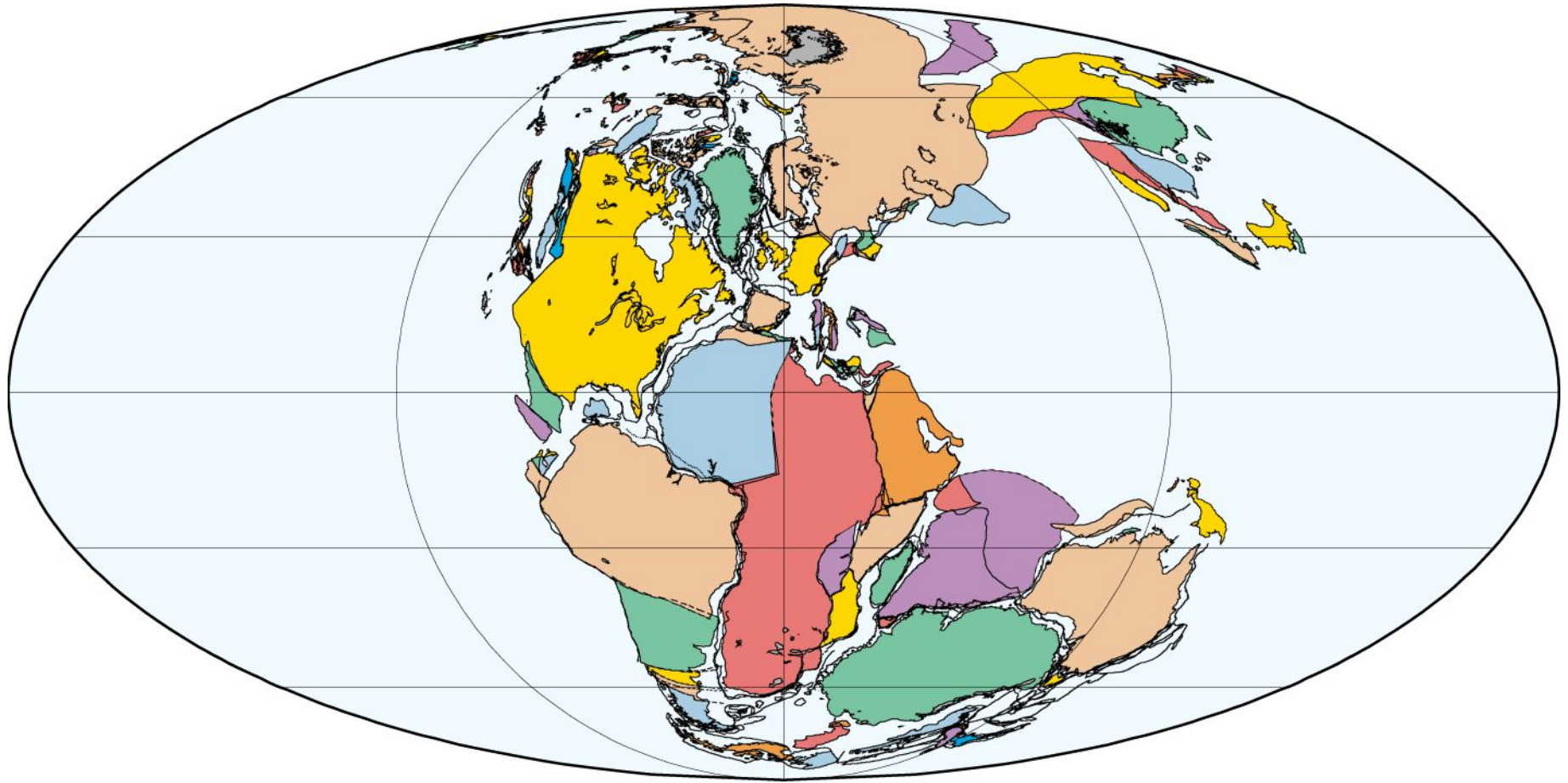
190 Ma
Pliensbachian (Early Jurassic)

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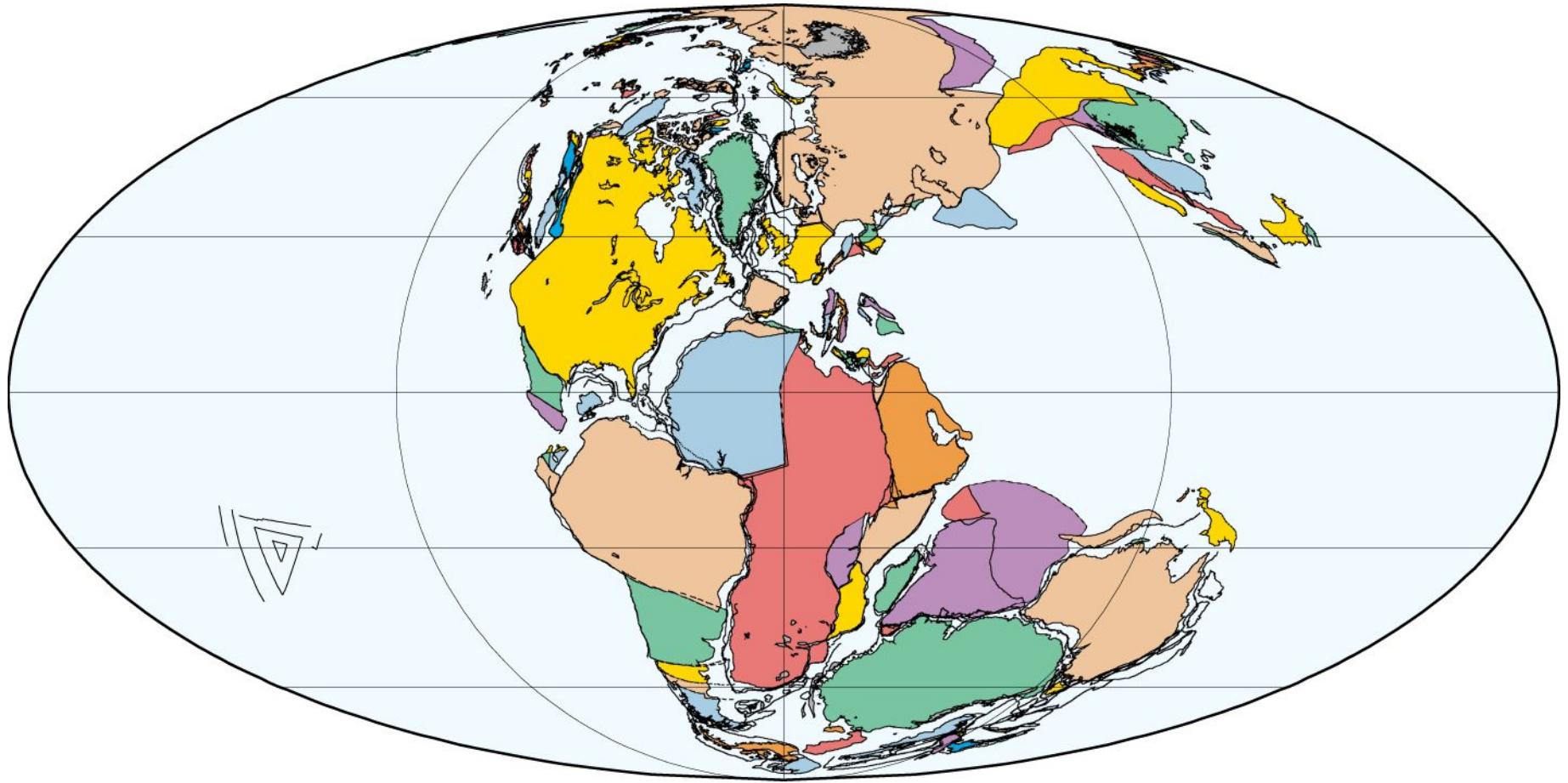
180 Ma
Aalenian (Middle Jurassic)

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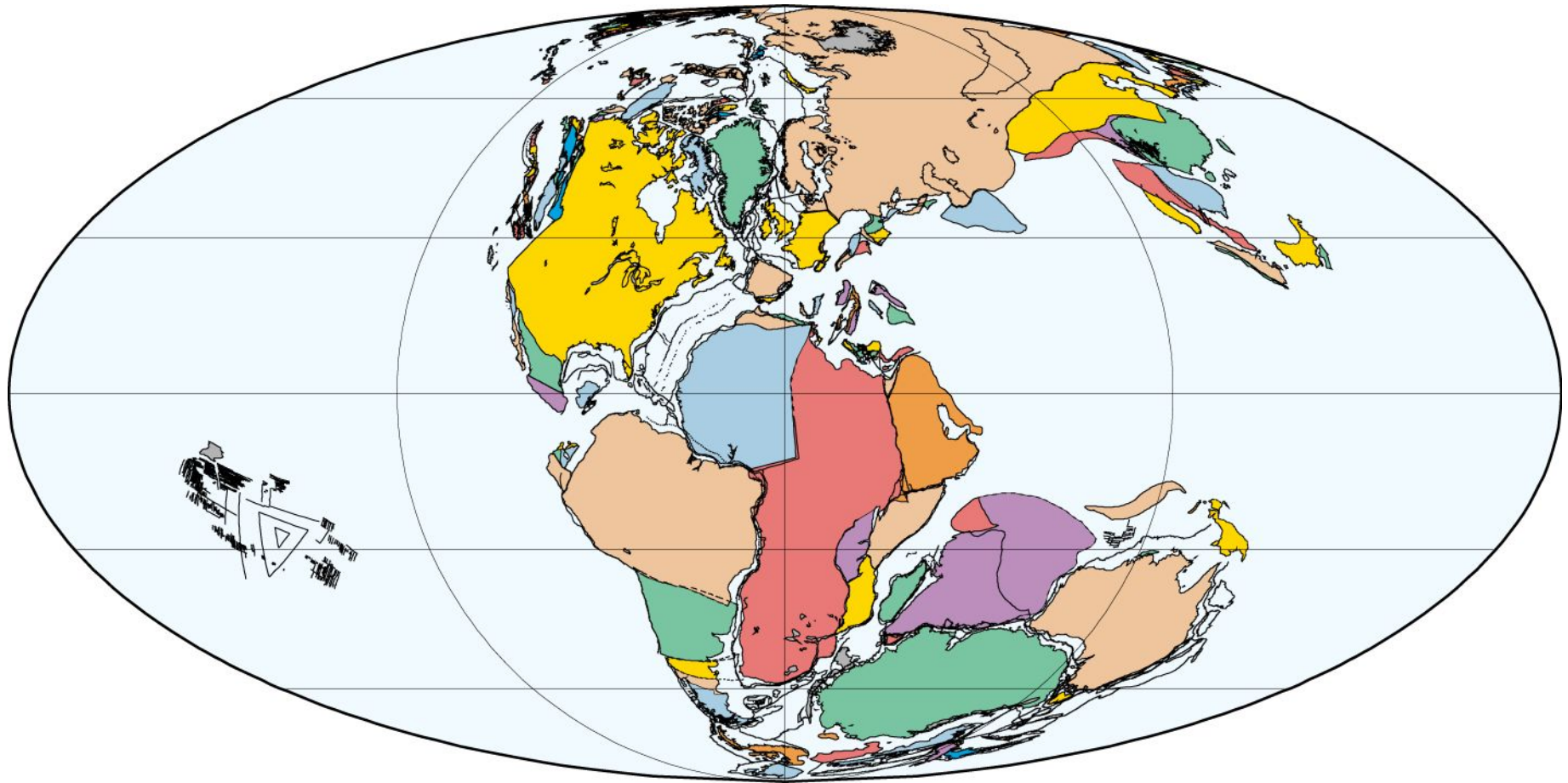
170 Ma
Bajocian (Middle Jurassic)

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August 2002



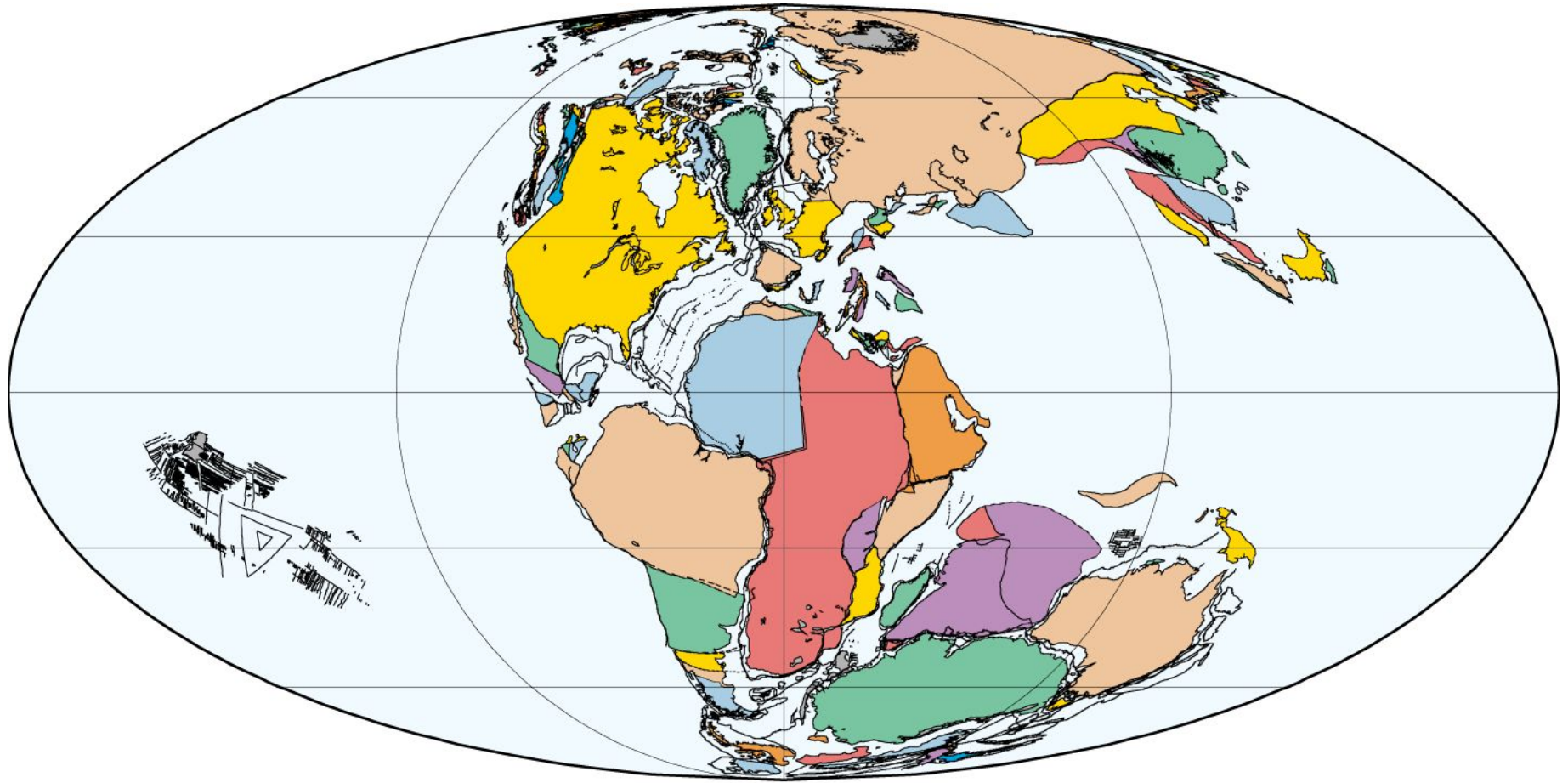
160 Ma
Callovian (Middle Jurassic)

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August 2002



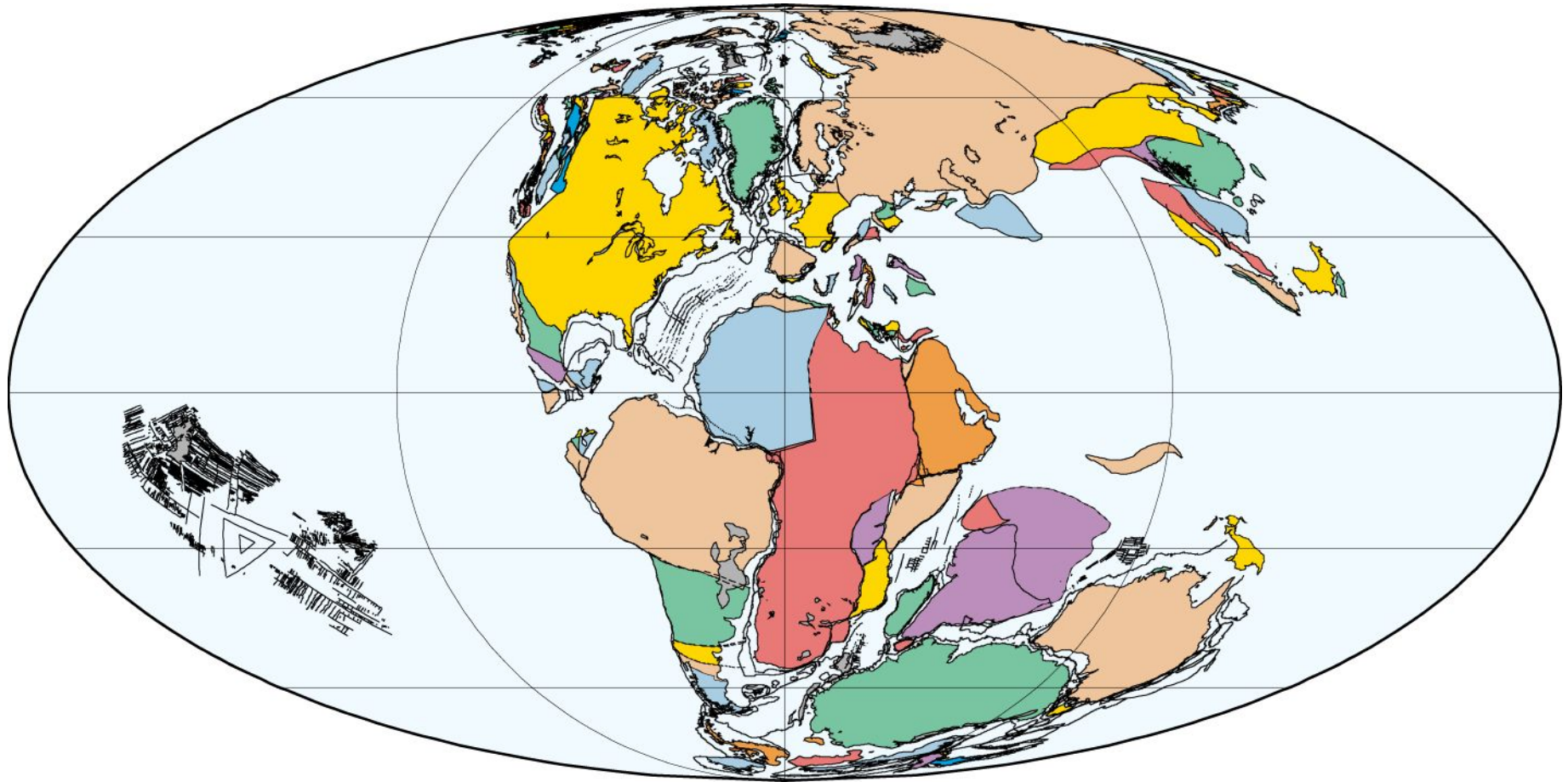
150 Ma
Volgian (Late Jurassic)

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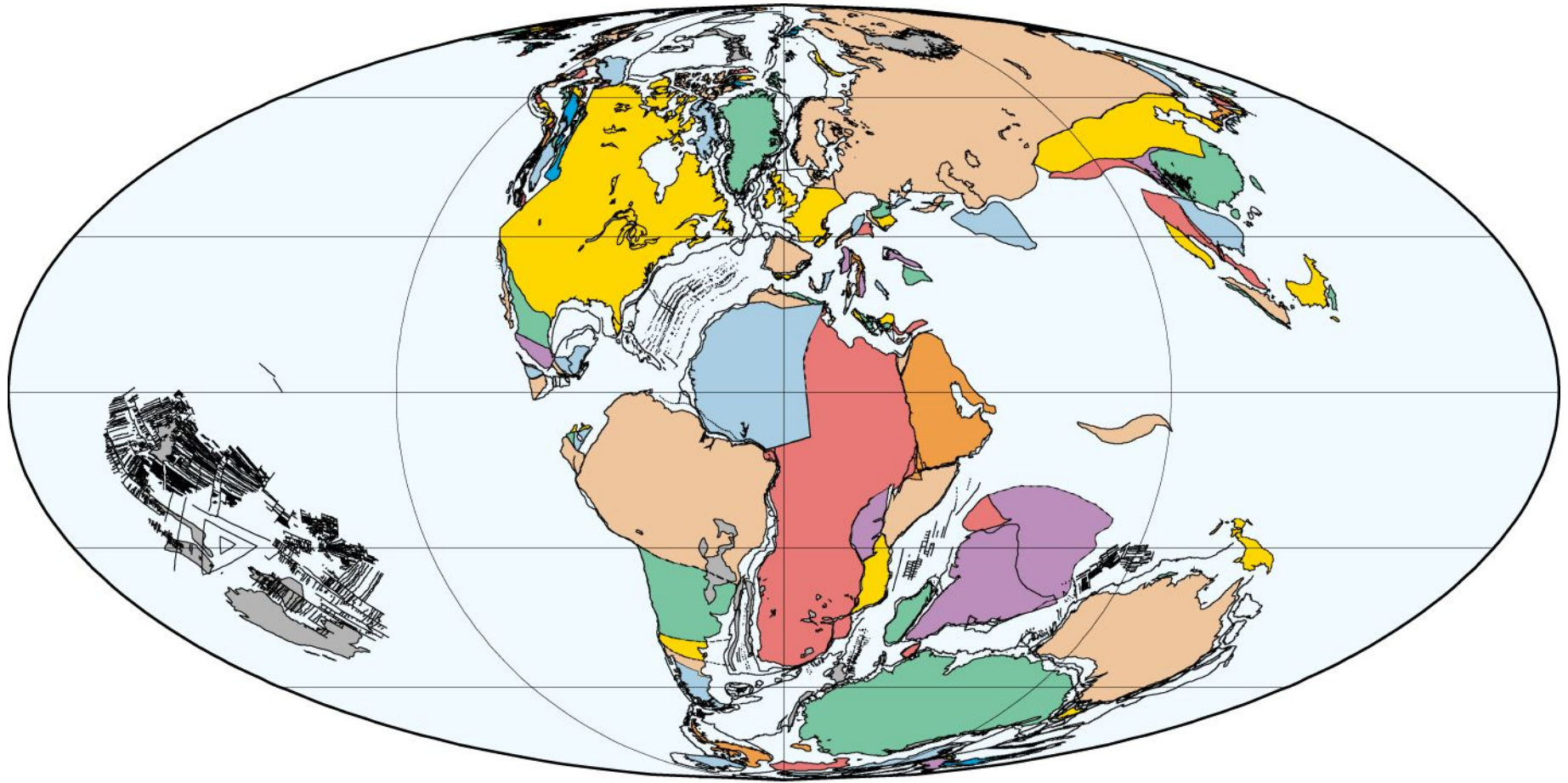
140 Ma
Ryazanian (Early Cretaceous)

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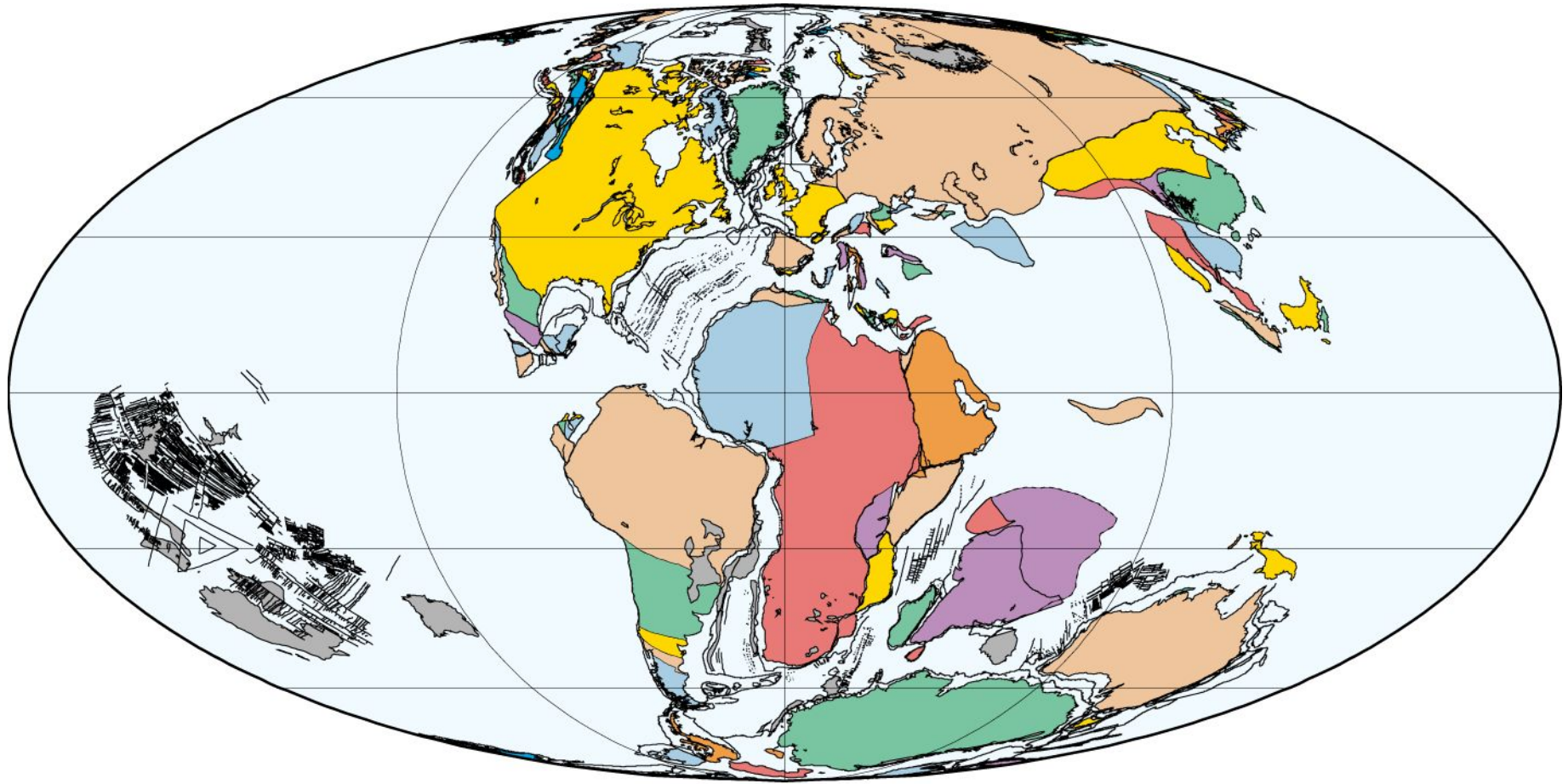
130 Ma
Hauterivian (Early Cretaceous)

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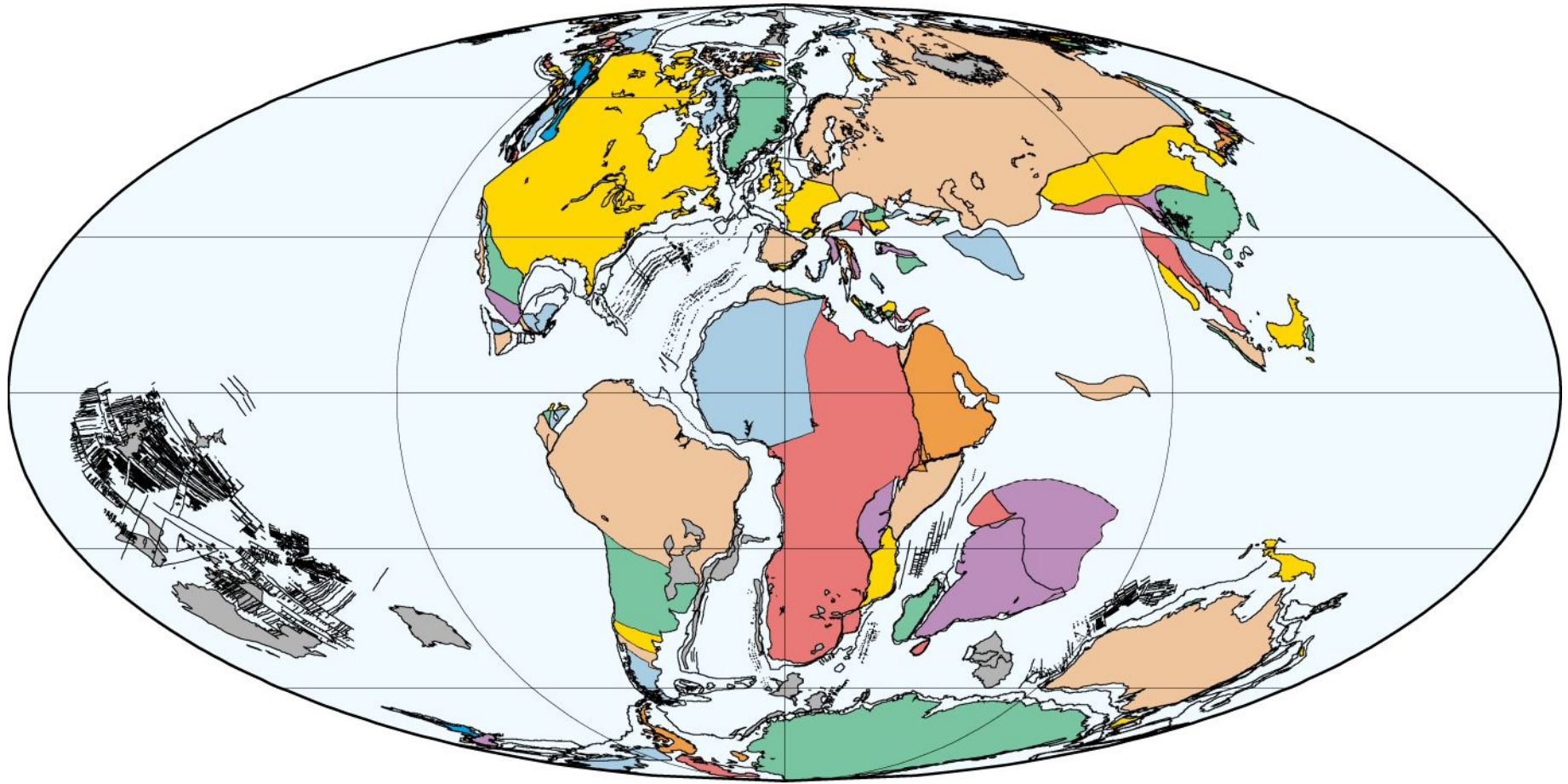
120 Ma
Aptian (Early Cretaceous)

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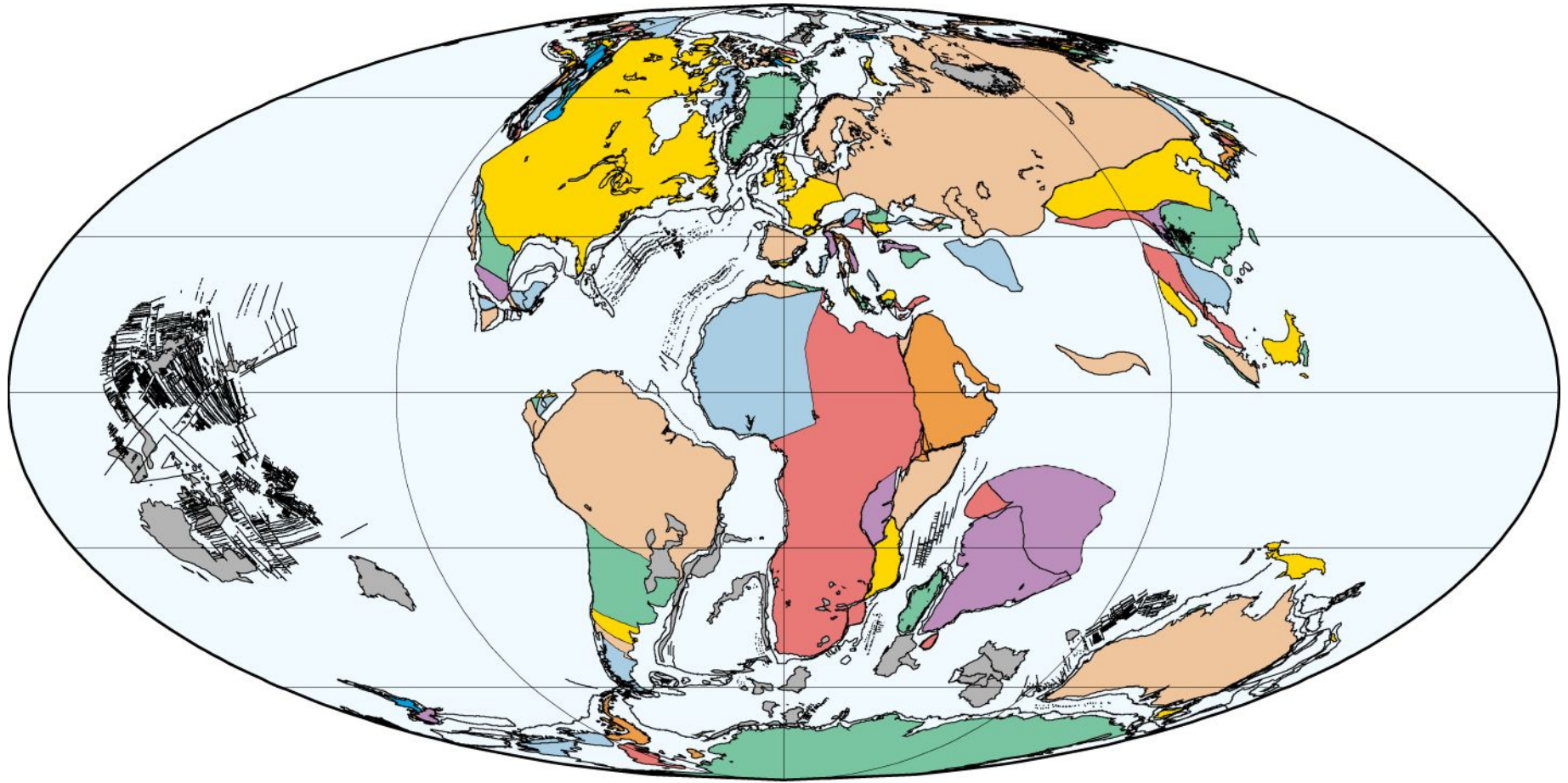
110 Ma
Early Albian (Early Cretaceous)

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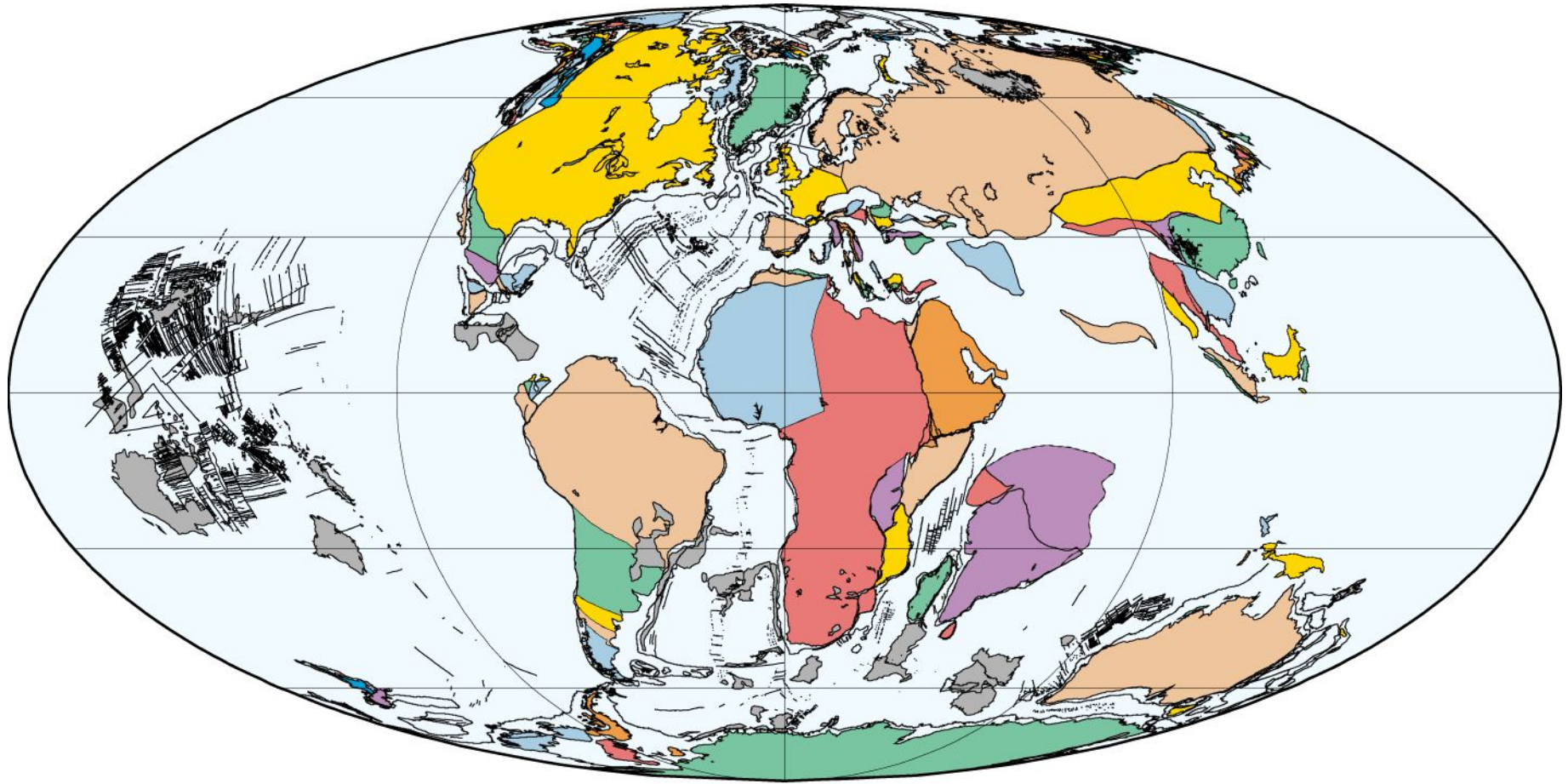
100 Ma
Late Albian (Early Cretaceous)

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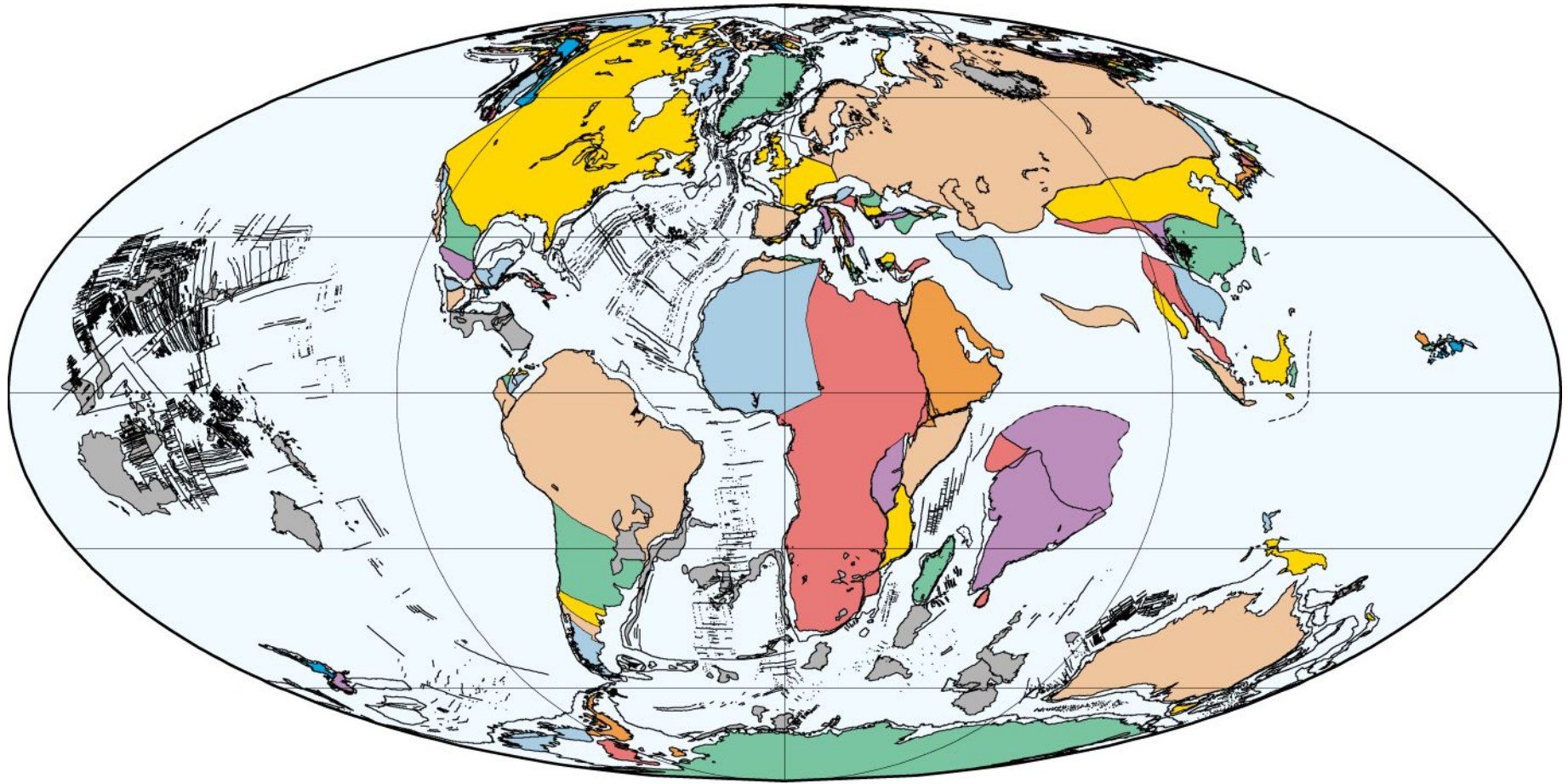
90 Ma
Turonian (Late Cretaceous)

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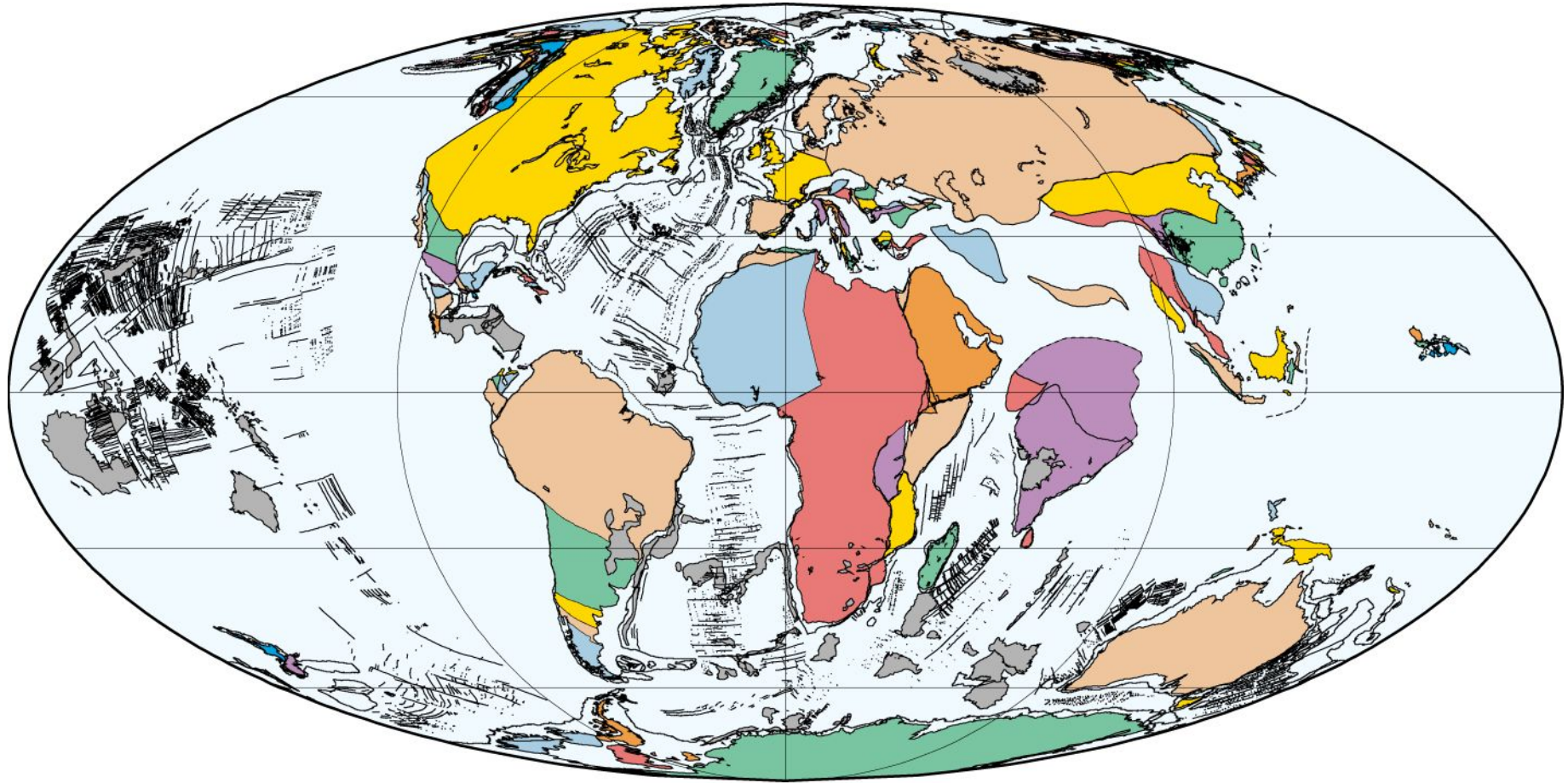
80 Ma
Campanian (Late Cretaceous)

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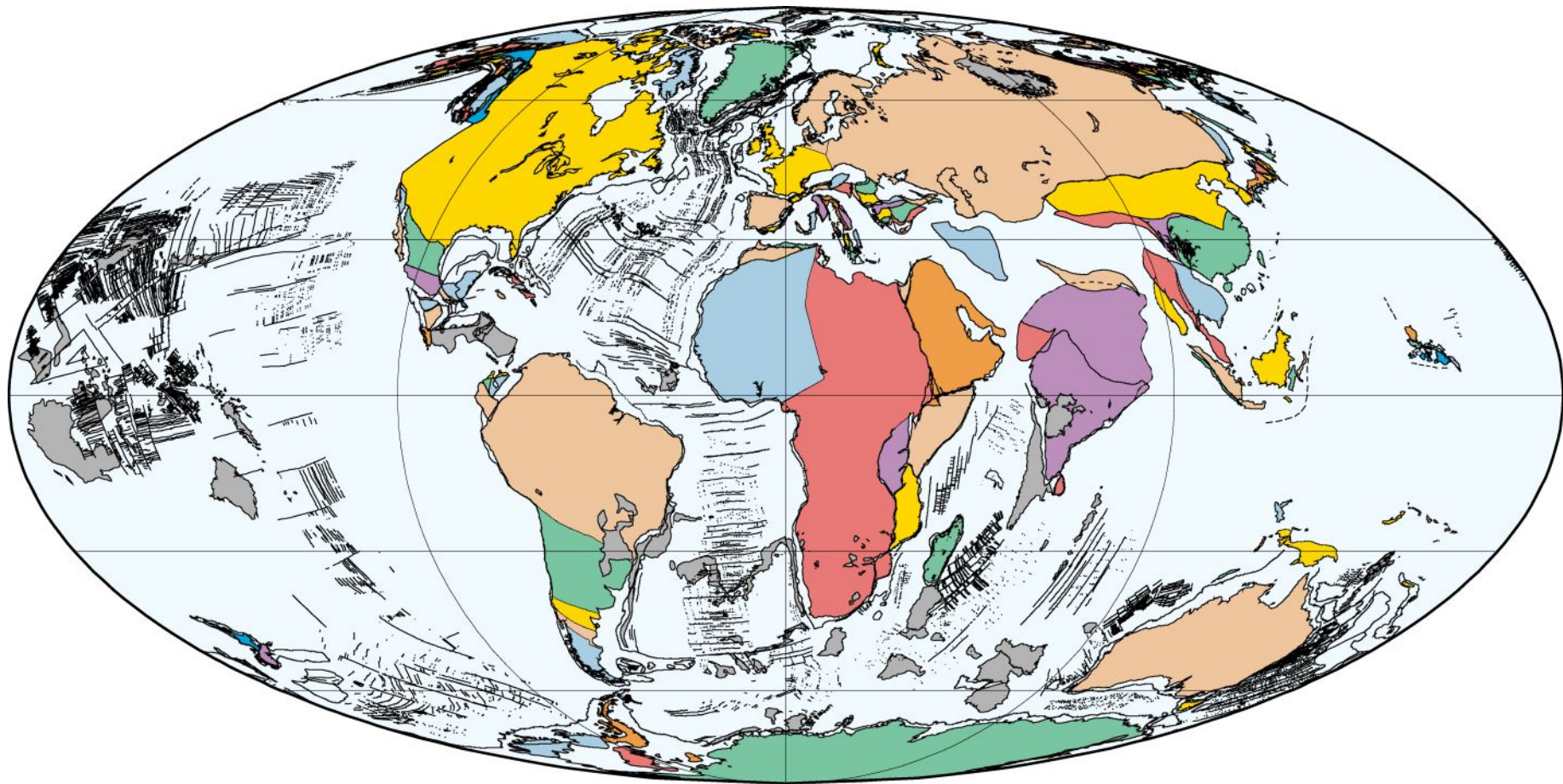
70 Ma
Maastrichtian (Late Cretaceous)

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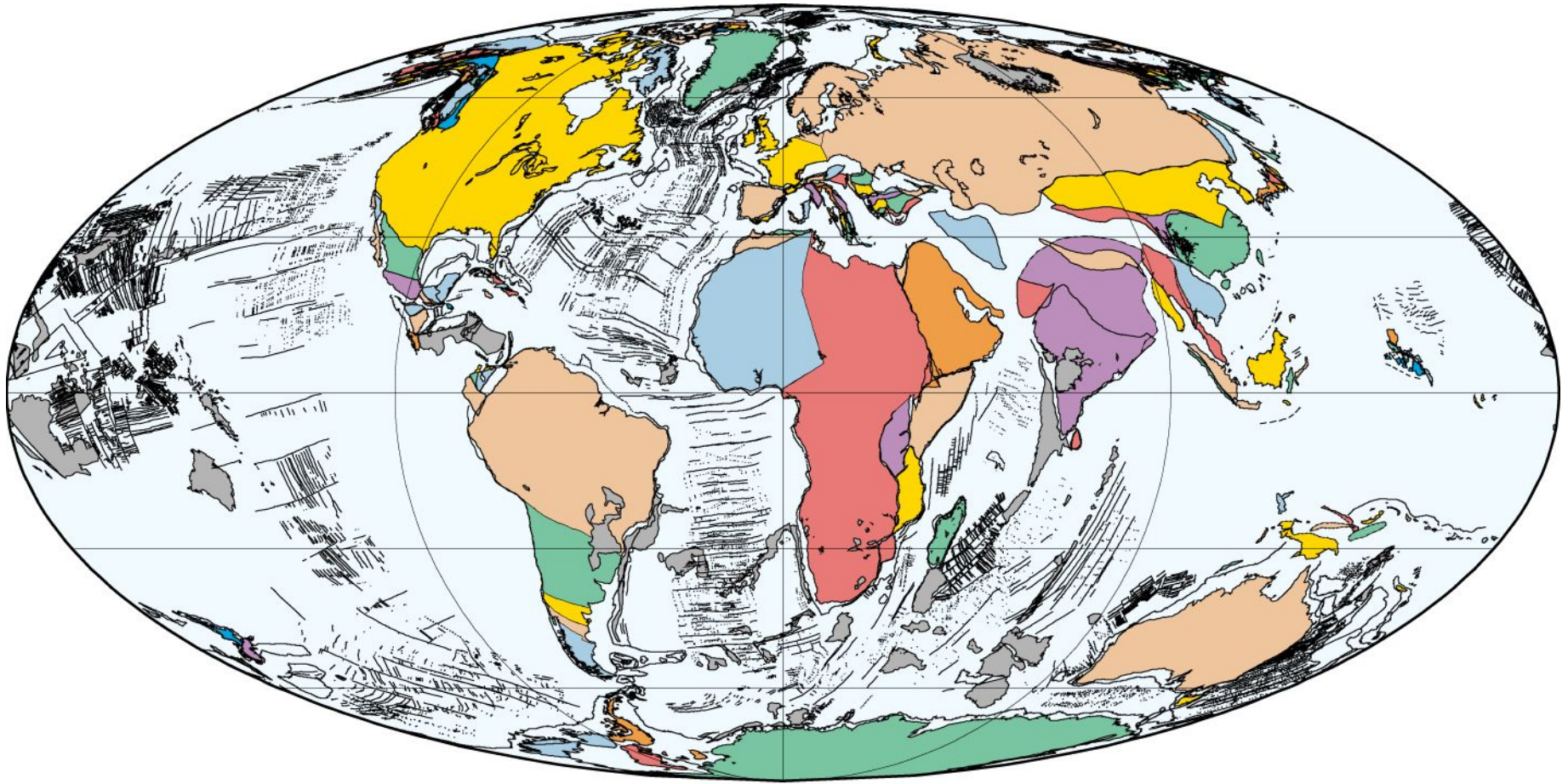
60 Ma
Late Paleocene

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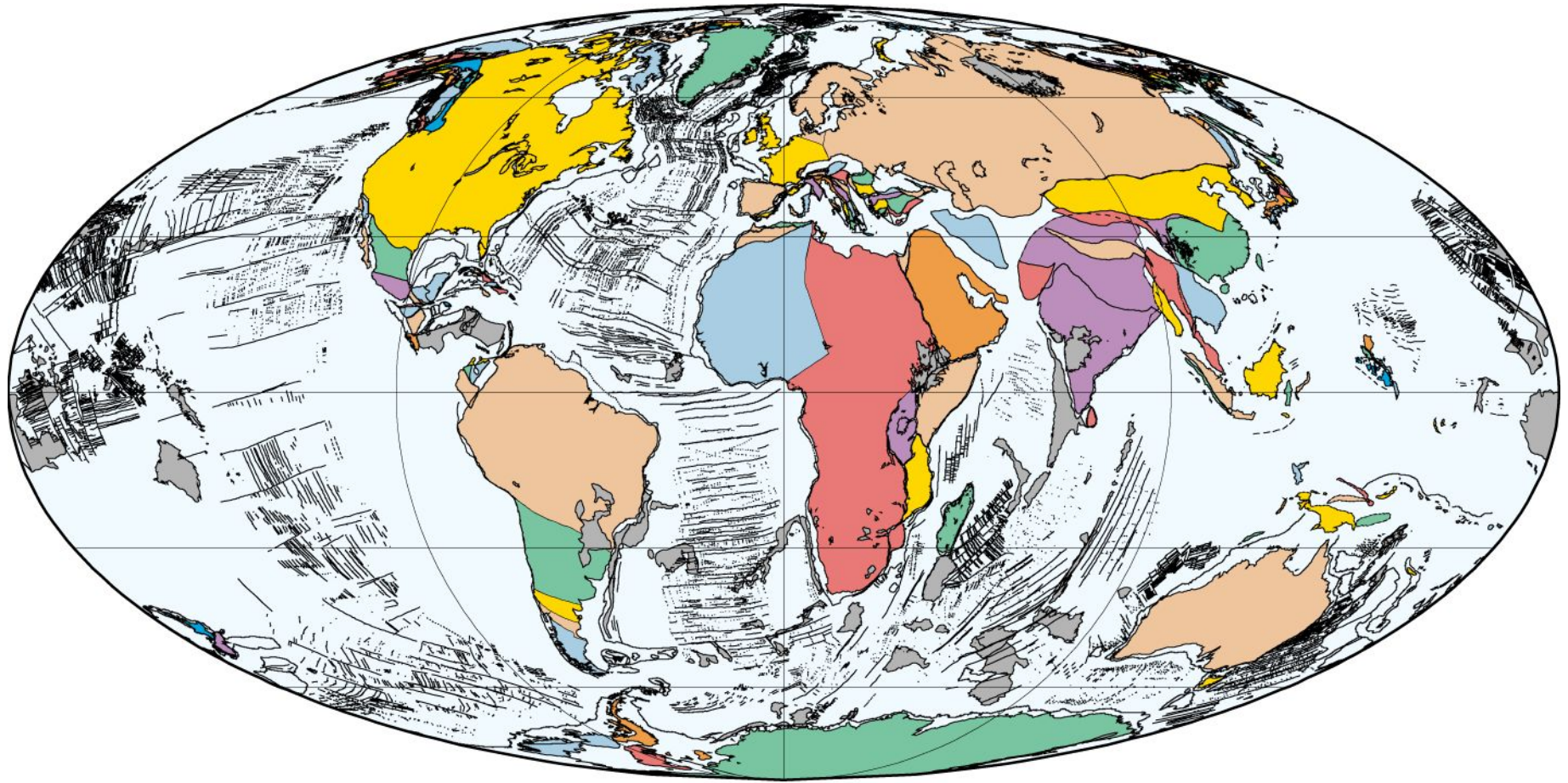
50 Ma
Early Eocene

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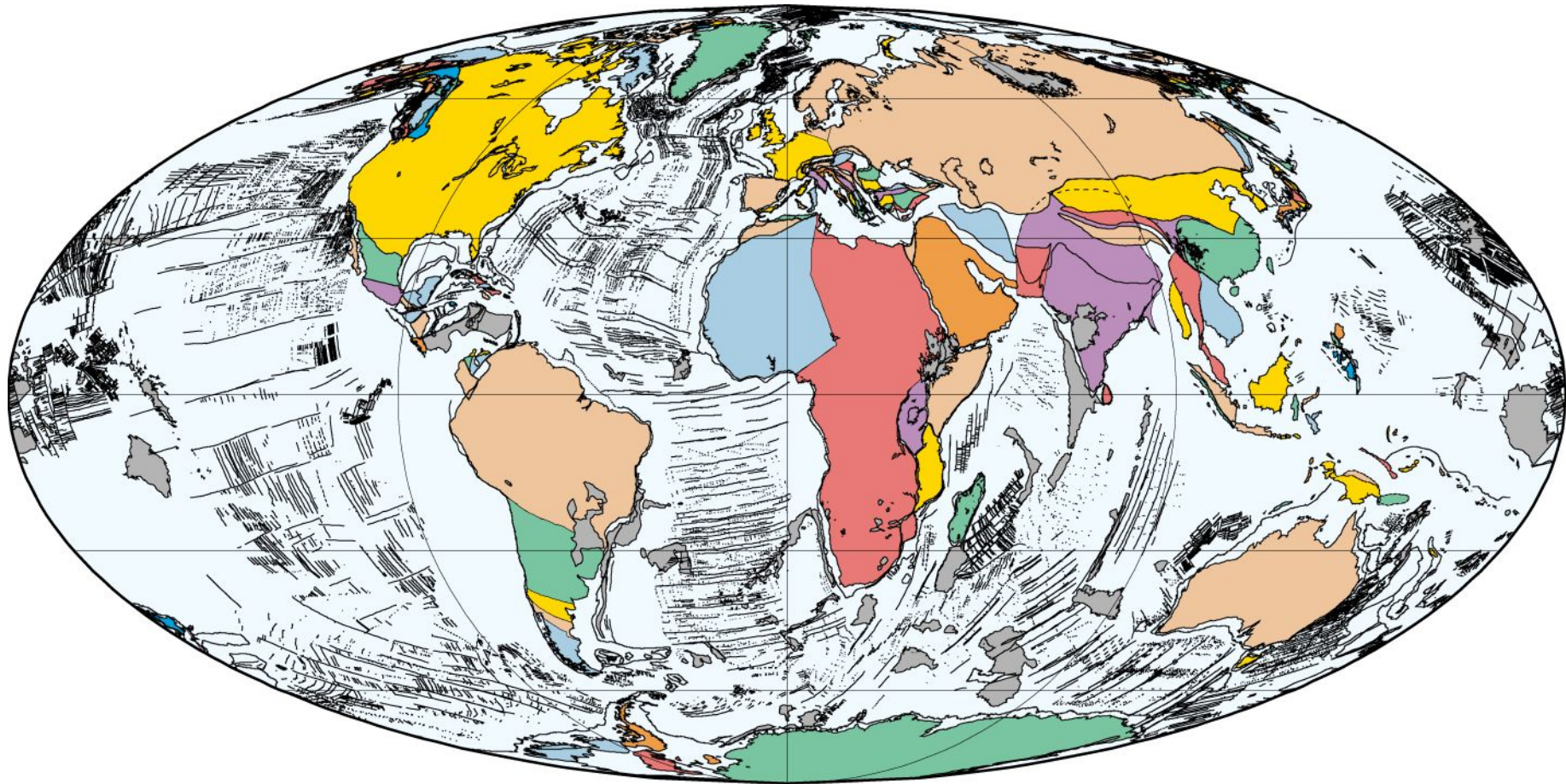
40 Ma
Middle Eocene

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August 2002



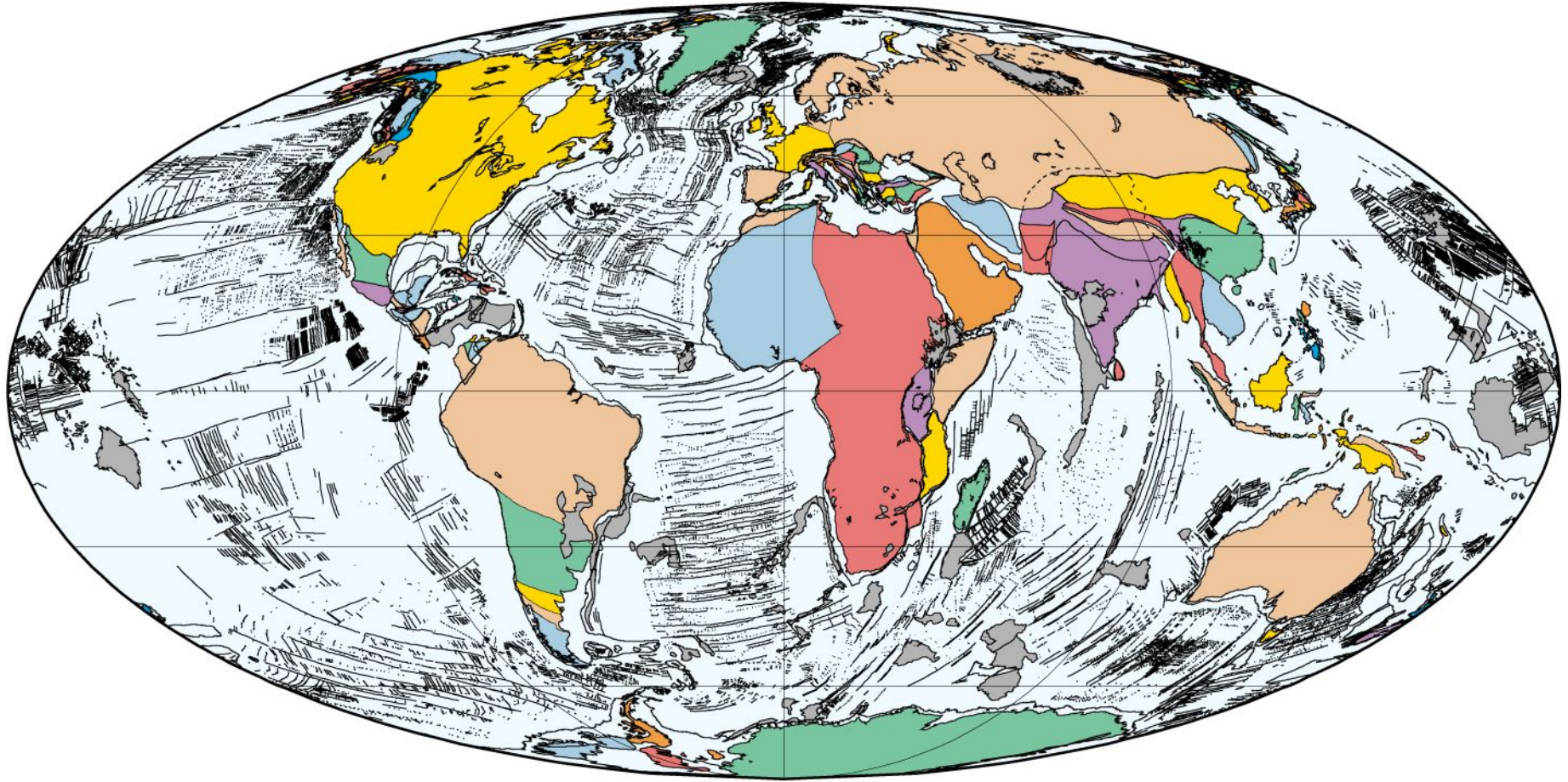
30 Ma
Early Oligocene

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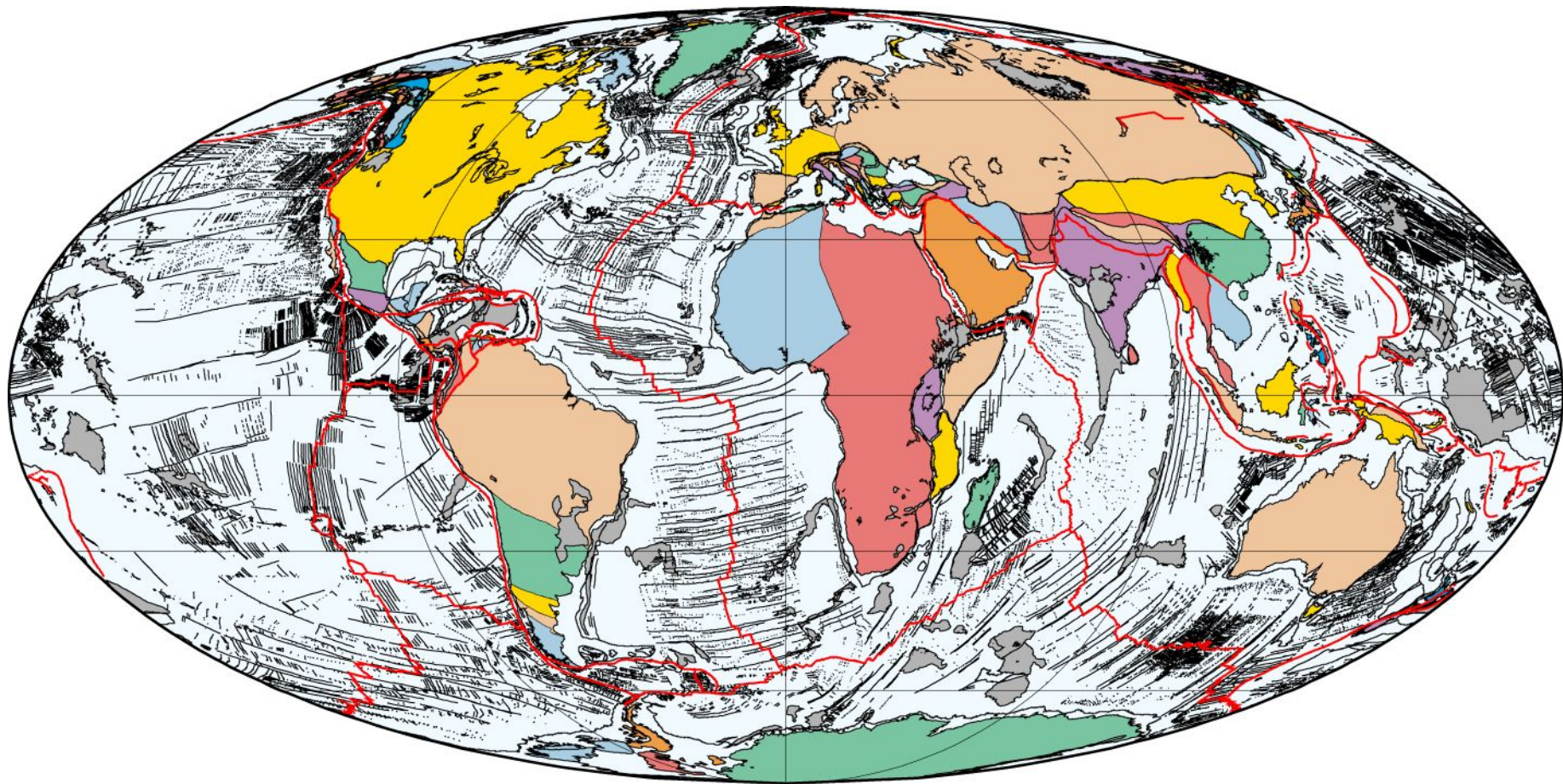
20 Ma
Early Miocene

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10 Ma
Late Miocene

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OMa
Present Day

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