

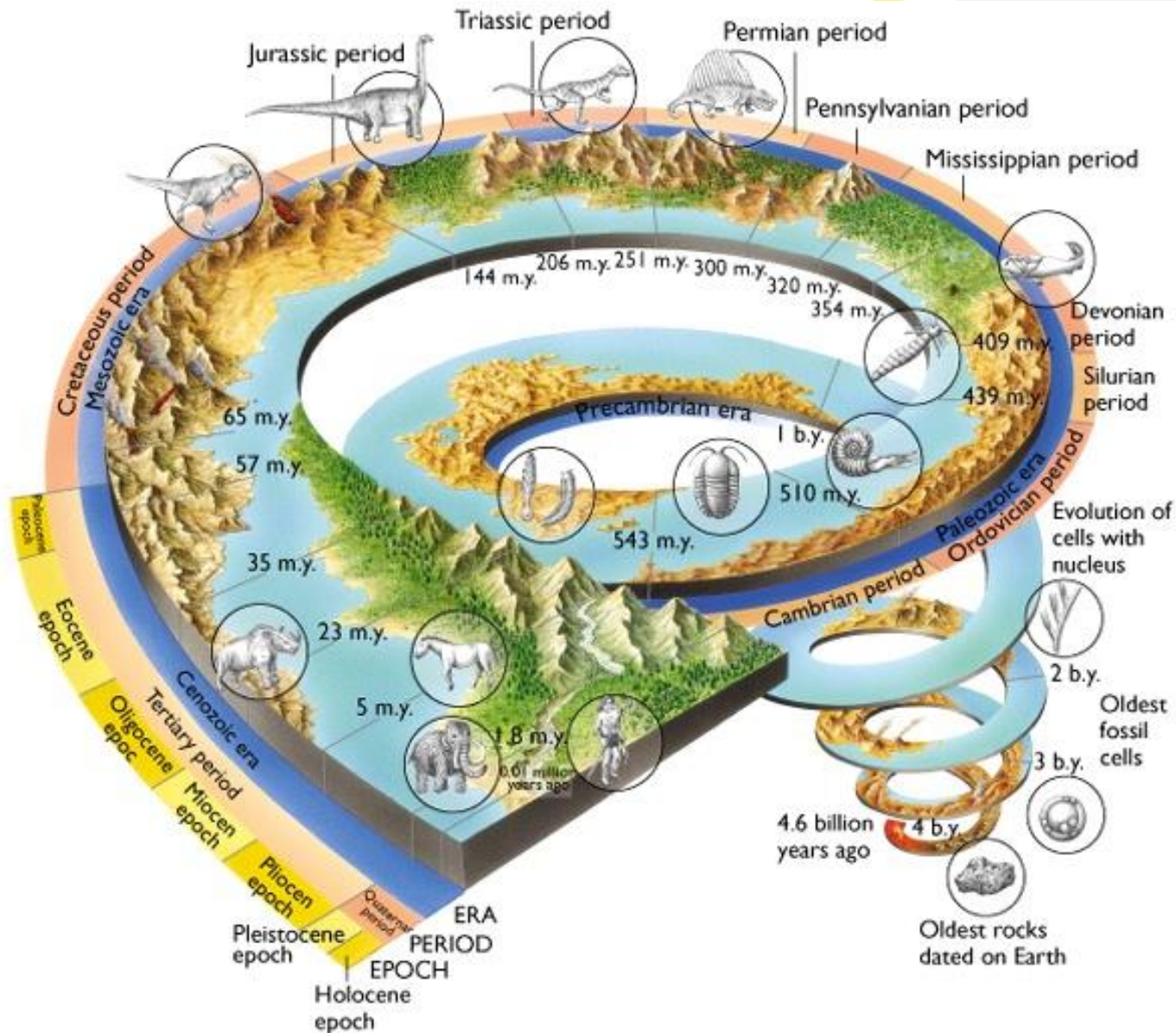


Ímyndið tykkum at Føroyar einaferð hava havt Miðalhavs veðurlag

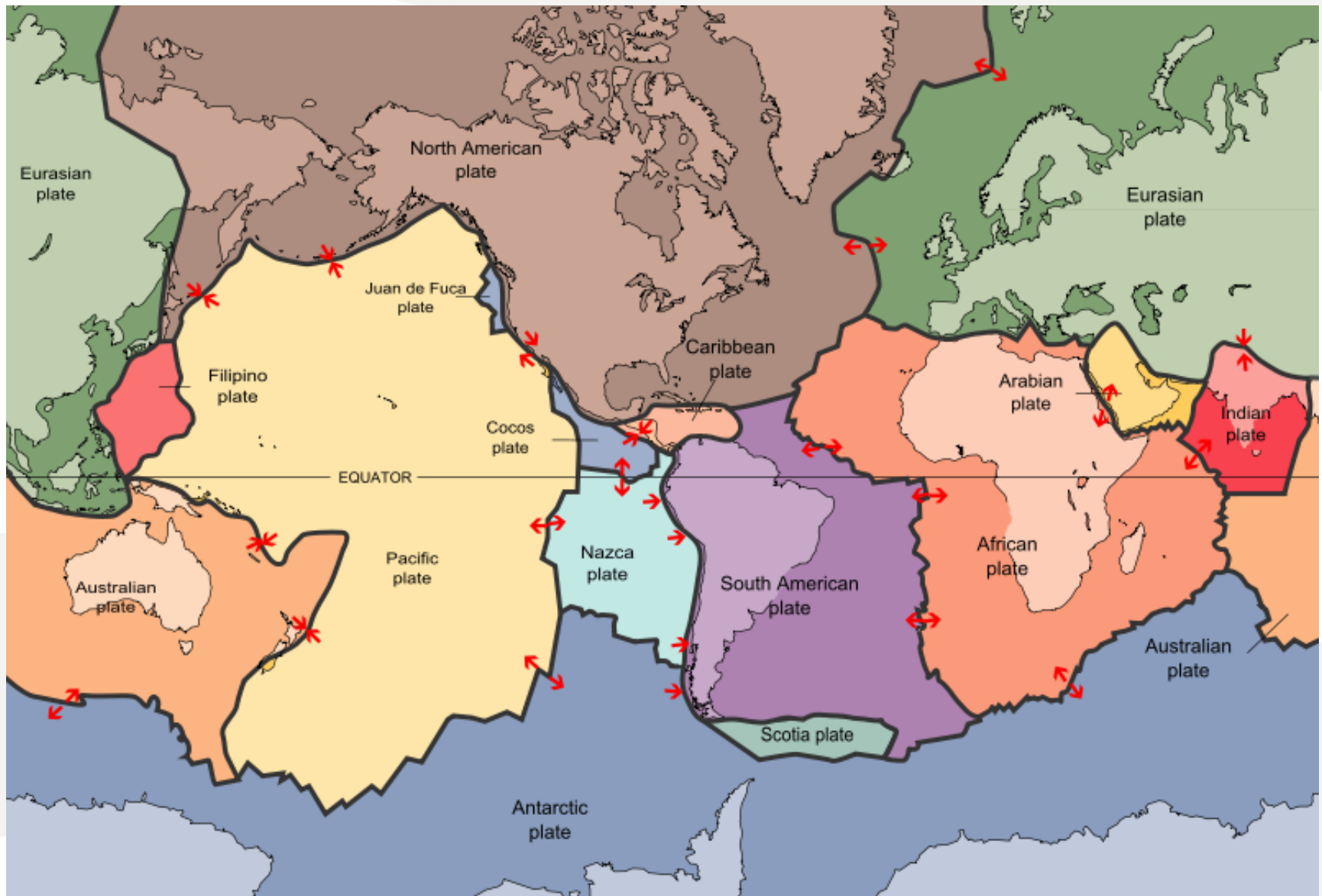
Jana Ólavsdóttir, Jarðfeingi

- Jarðfrøðilig tíð
- Hvussu hava Føroyar flutt seg frá sunnaru helvt av jørðini til har tær liggja í dag
 - Hav støði á jørðini gjøgnum tíðina
 - Hitalag á jørðini gjøgnum tíðina
- Samanhangur millum ístíðir og vulkanismu

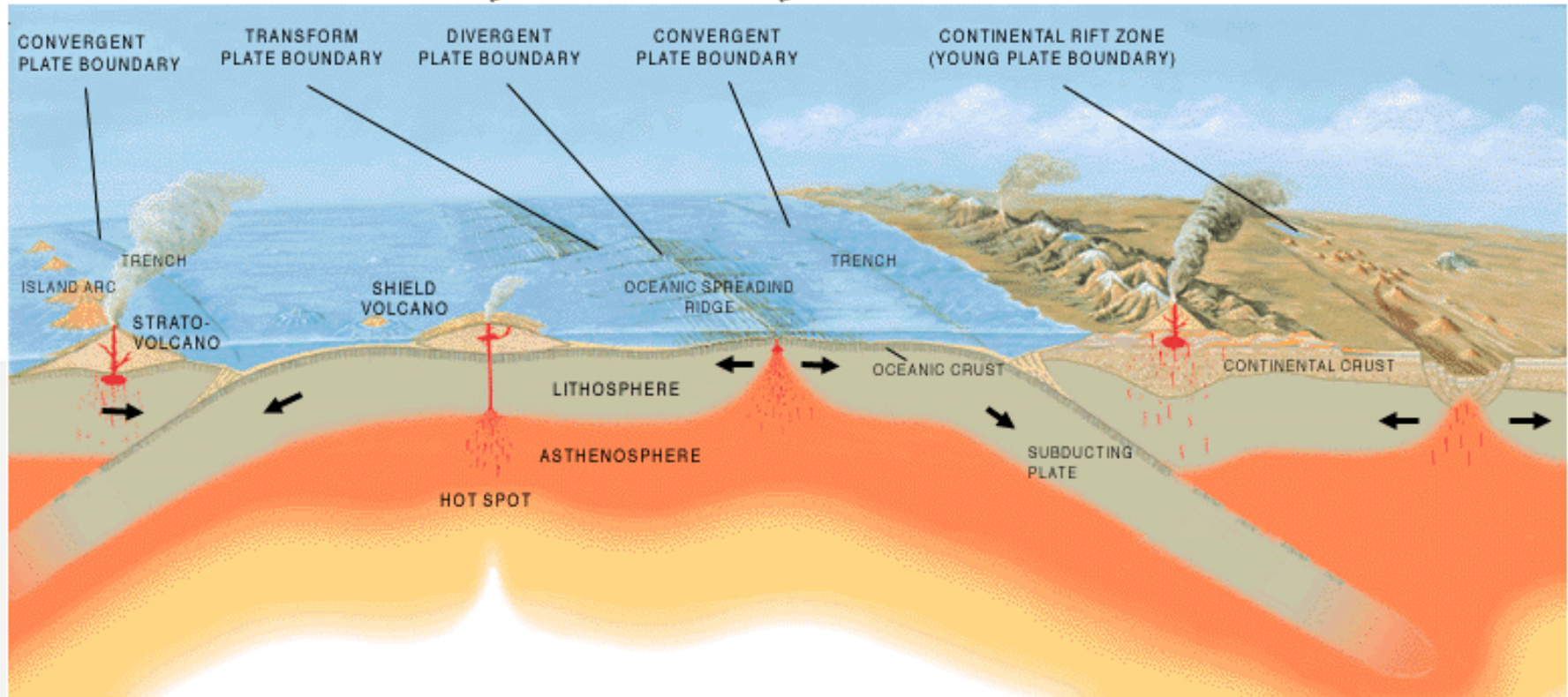
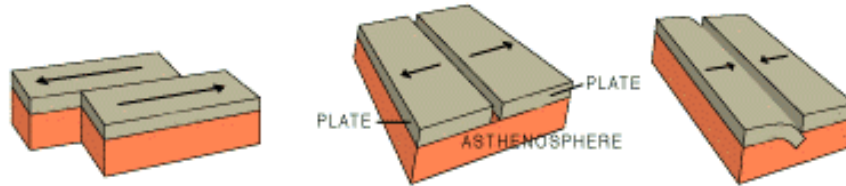
Jarðfrøðilig tíð



Jørðin er uppdeild í plátur



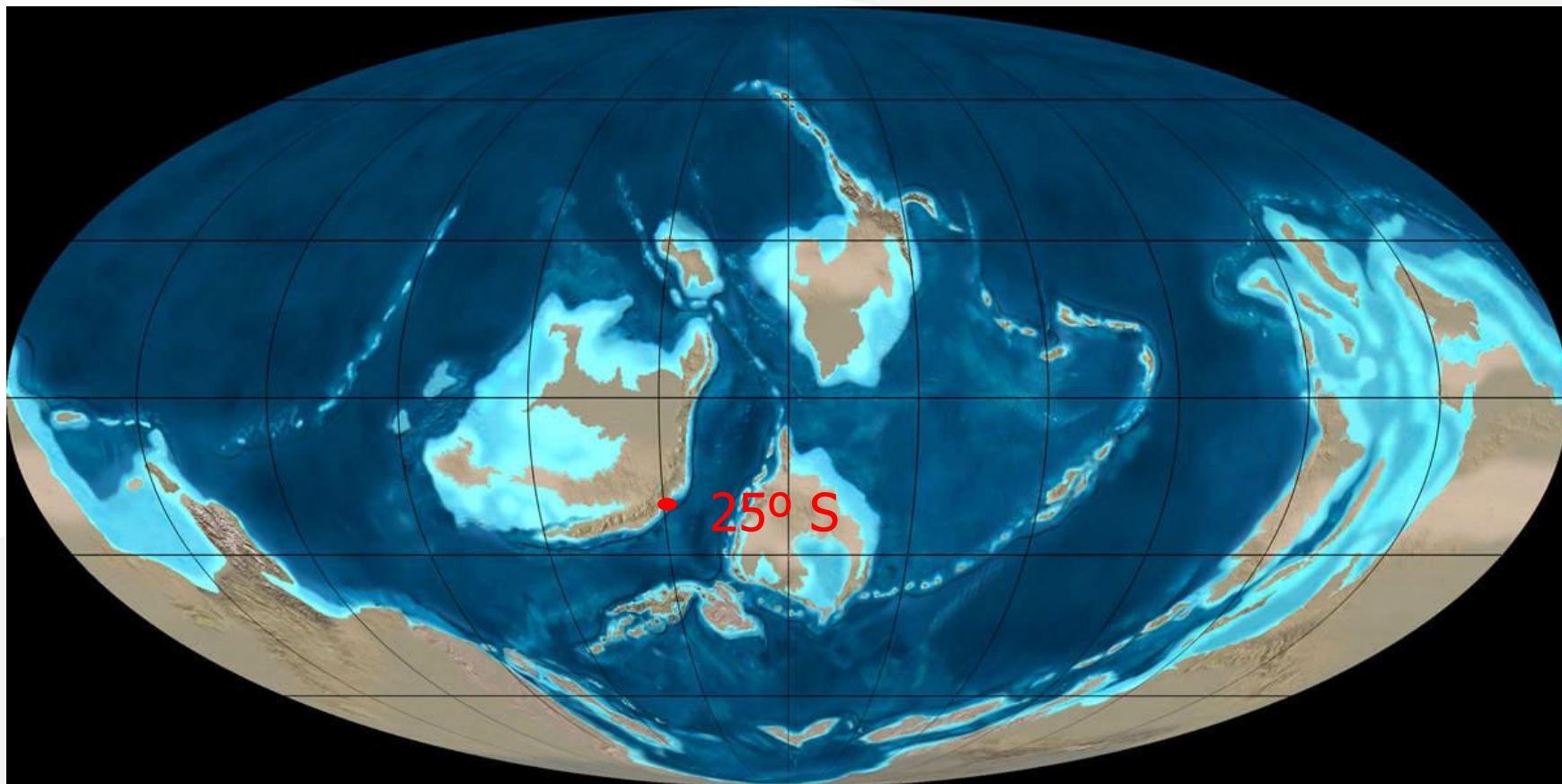
Pláturnar flyta seg í mun til hvørja aðra:



Ordovician (uml. 450 milliónir ár síðan)



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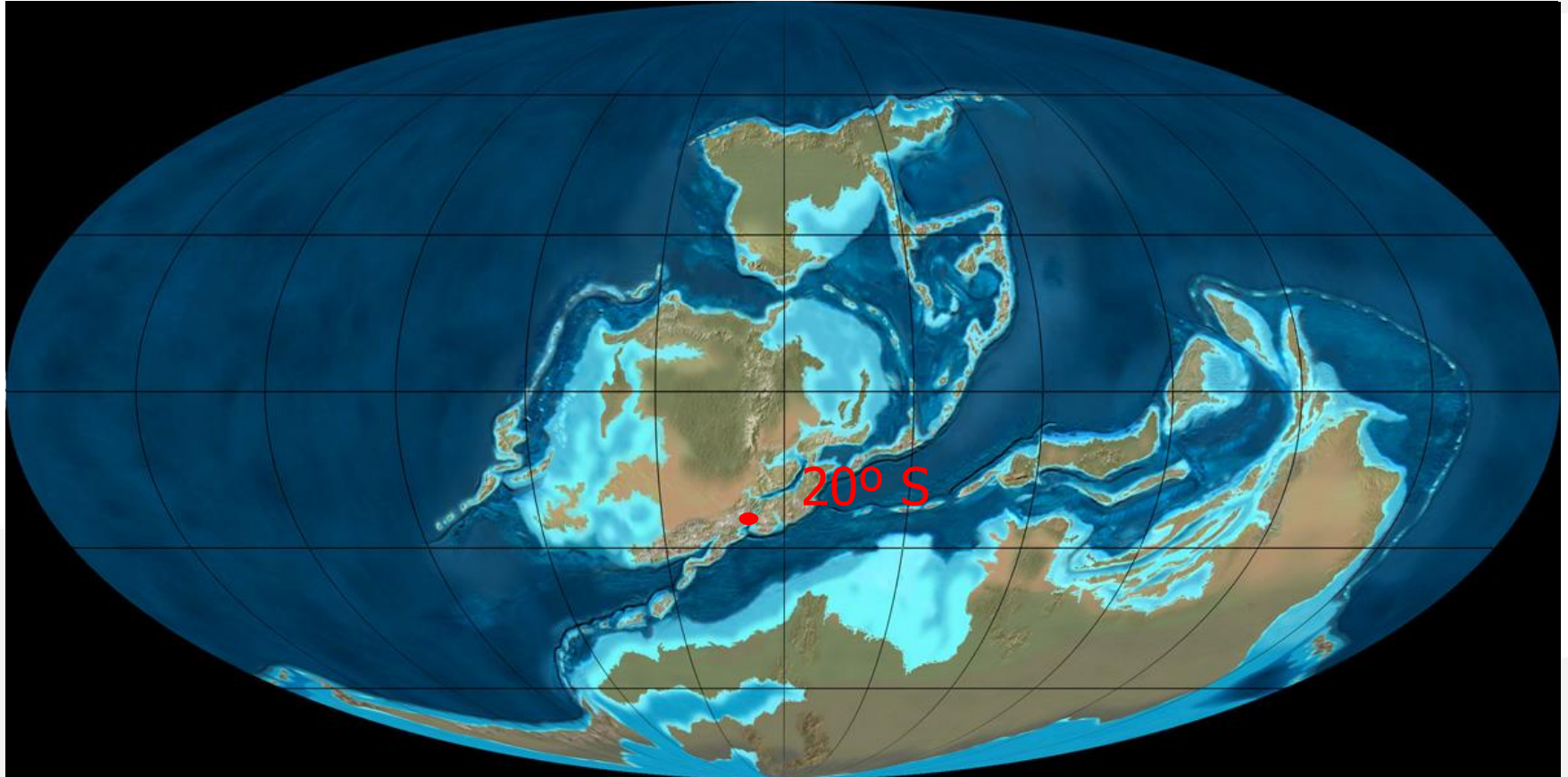


Miðal havniveau er uml. 200 m hægri og hitin er 3°C lægri enn dag.
Ístíð og nógv vulkanisma á jørðini um hetta mundi.

Devonian (uml. 350 milliúnir ár síðan)



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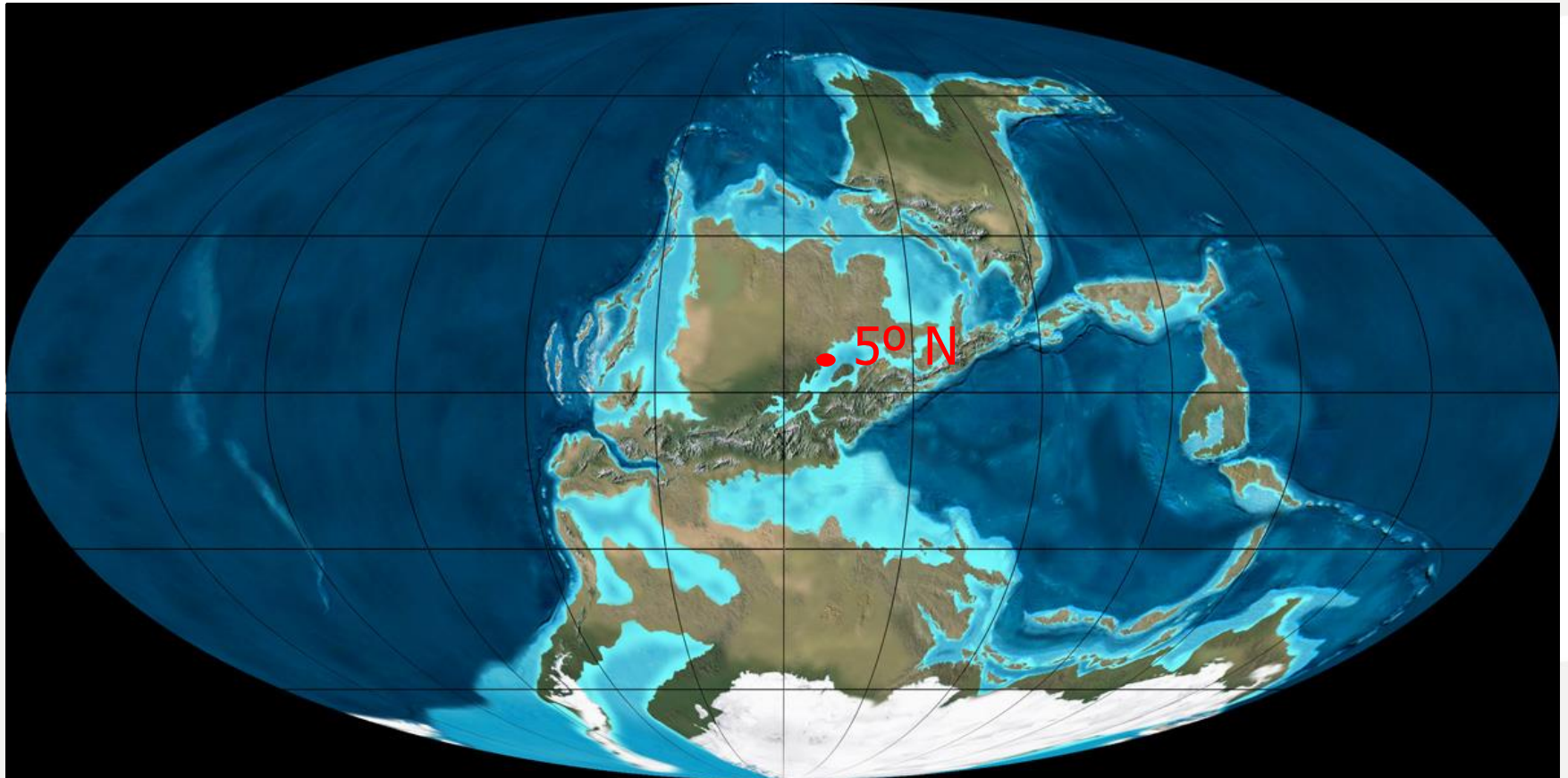


Miðal havniveau 200 m hægri og hitin er uml 1°C lægri enn dag

Carboniferous (uml. 300 milliónir ár síðan)



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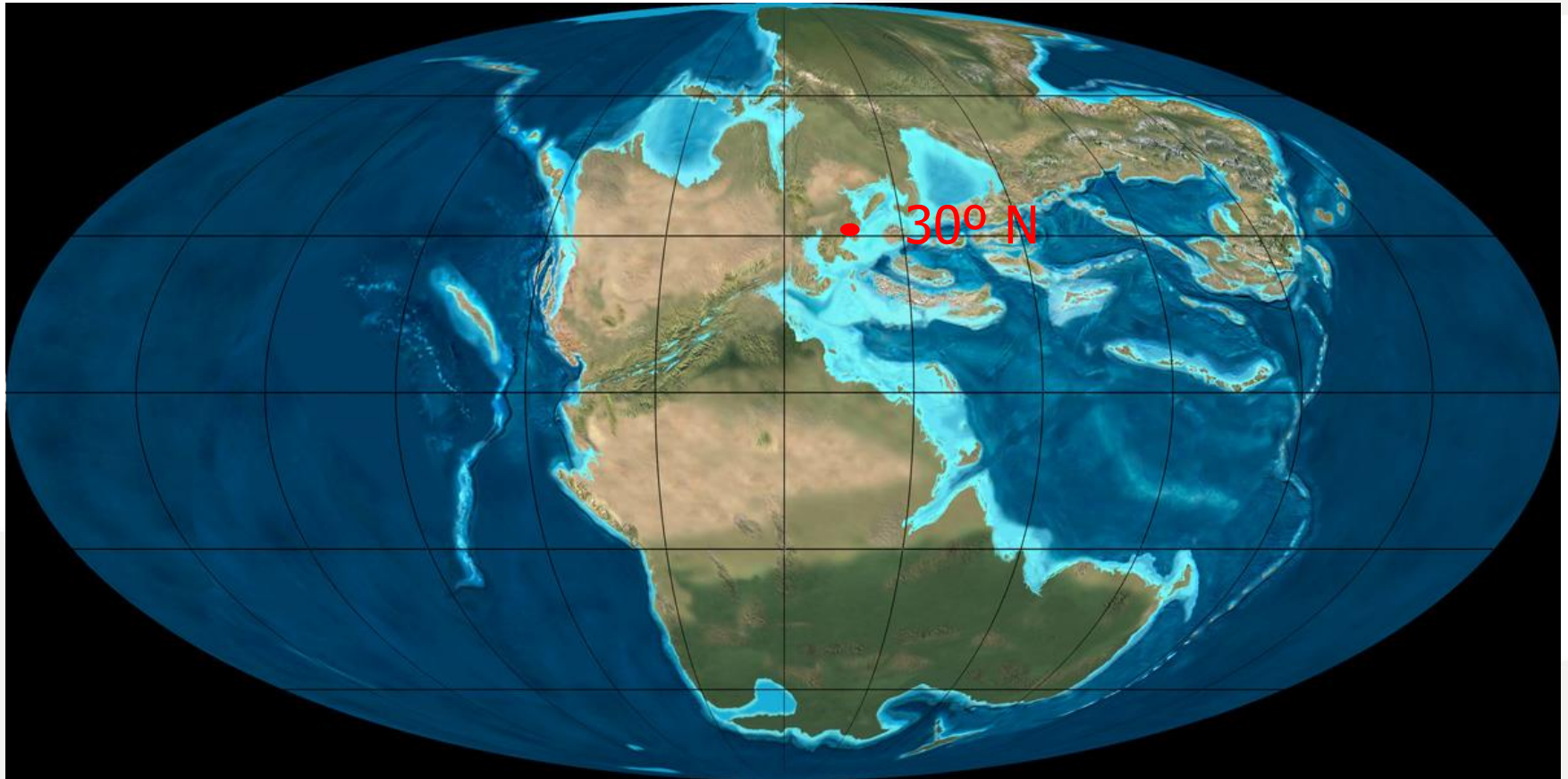


Miðal havniveau 150 m hægri og hitin er uml. 2°C lægri enn dag
Nógv vulkanisma og ístíð á jørðini um hetta mundi.

Triassic (uml. 200 milliónir ár síðan)



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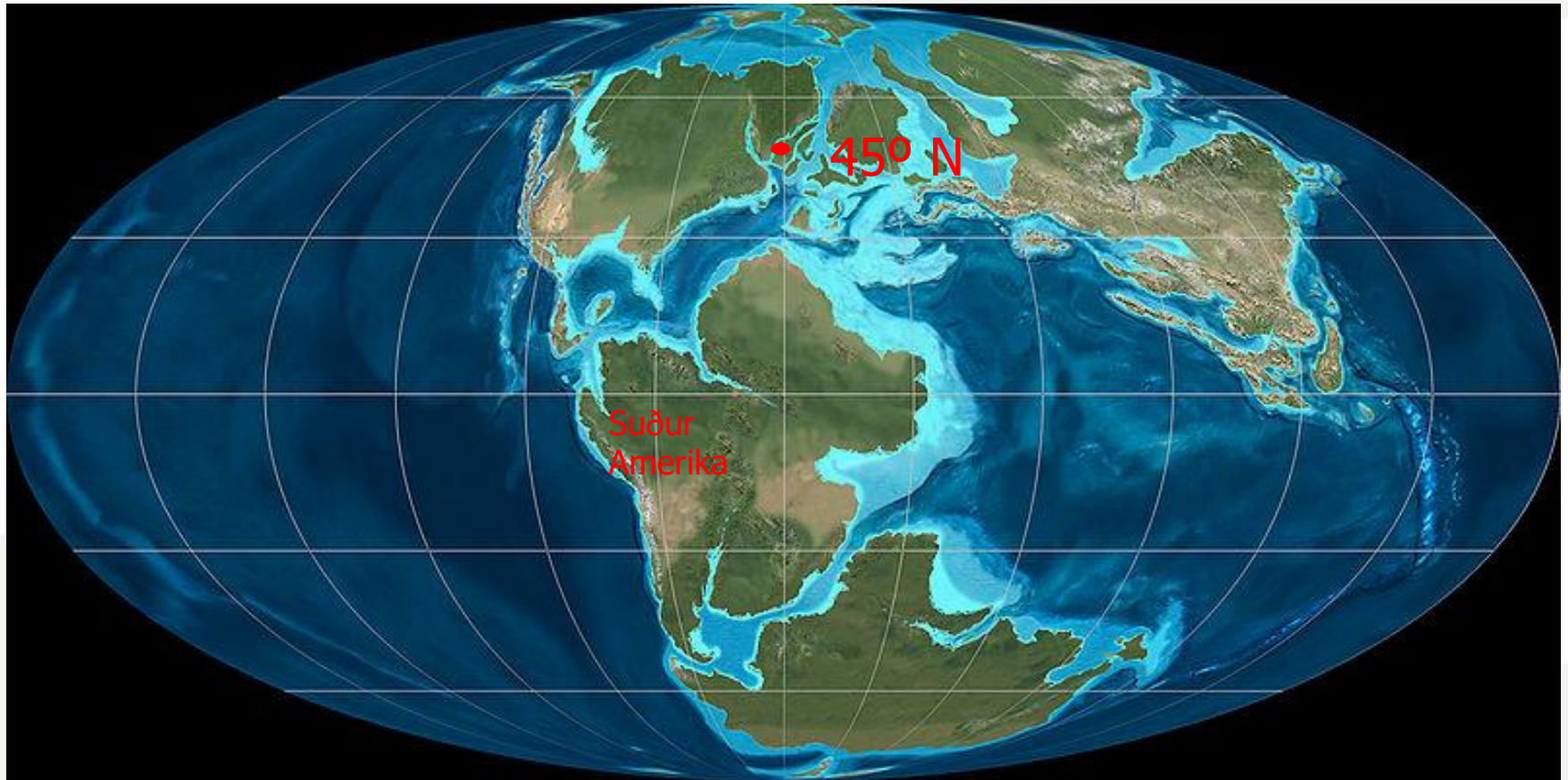


Miðal havniveau sum í dag og hitin er uml 1,5°C lægri.

Jura (uml. 150 milliónir ár síðan)



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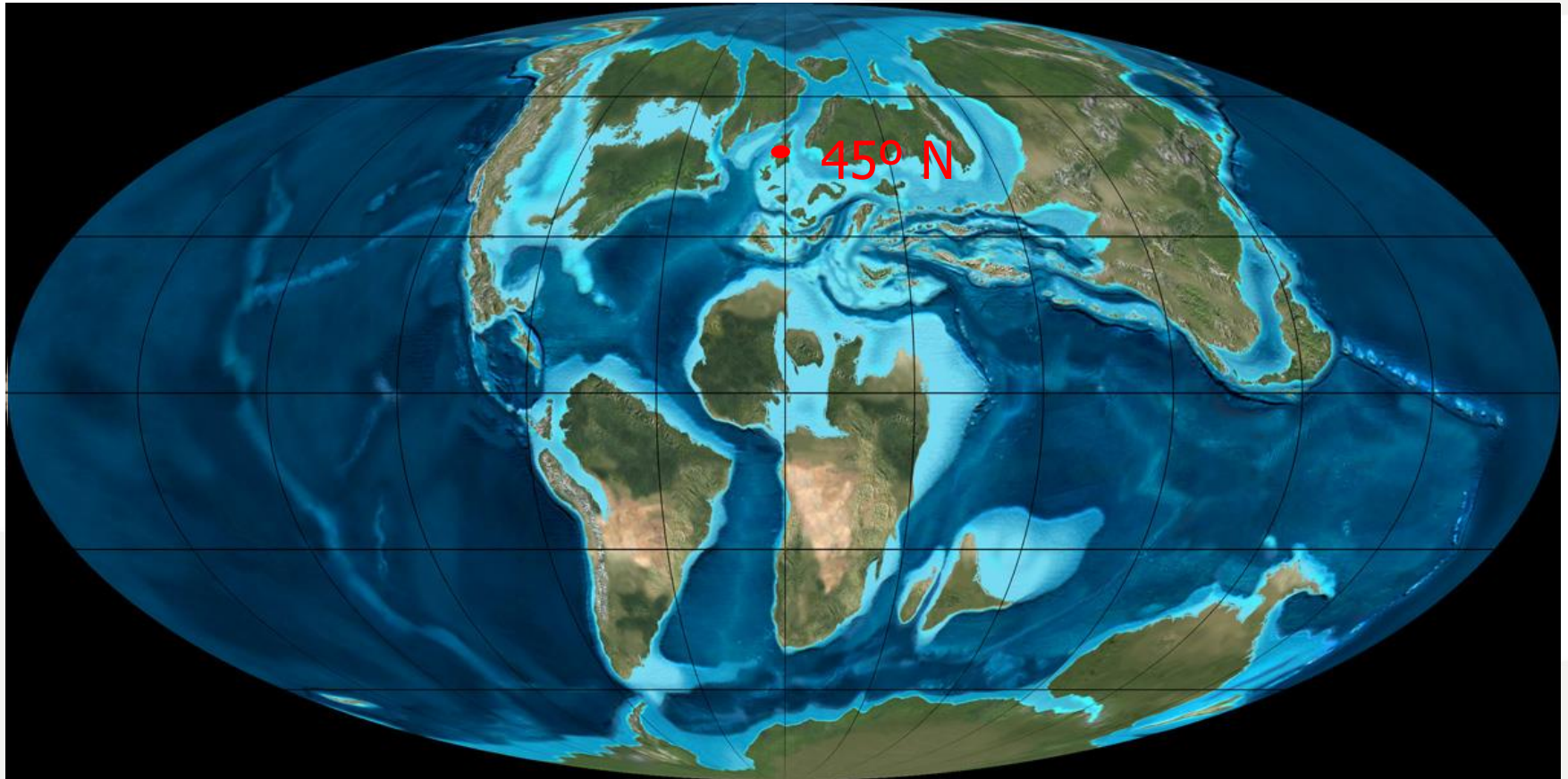


Miðal havniveau 150 m hægri og hitin er uml. $1,5^{\circ}\text{C}$ lægri enn dag

Krit-Paleocene (uml. 65 milliónir ár síðan)



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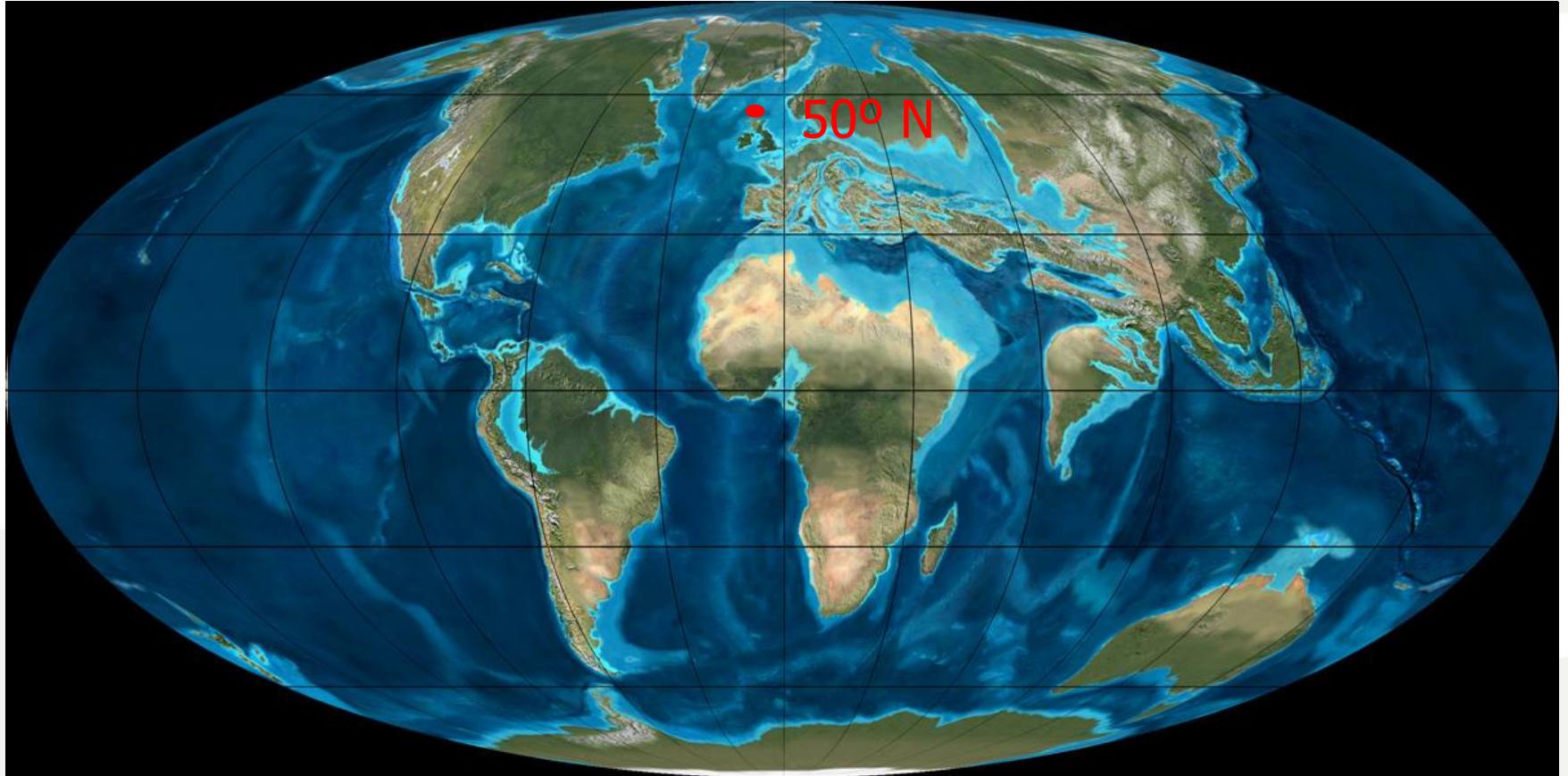


Miðal havniveau og hitin eru 200 m og $0,5^{\circ}\text{C}$ hægri enn dag.
Nógv vulkanisma á jørðini.

Paleocene (uml. 55 milliónir ár síðan)



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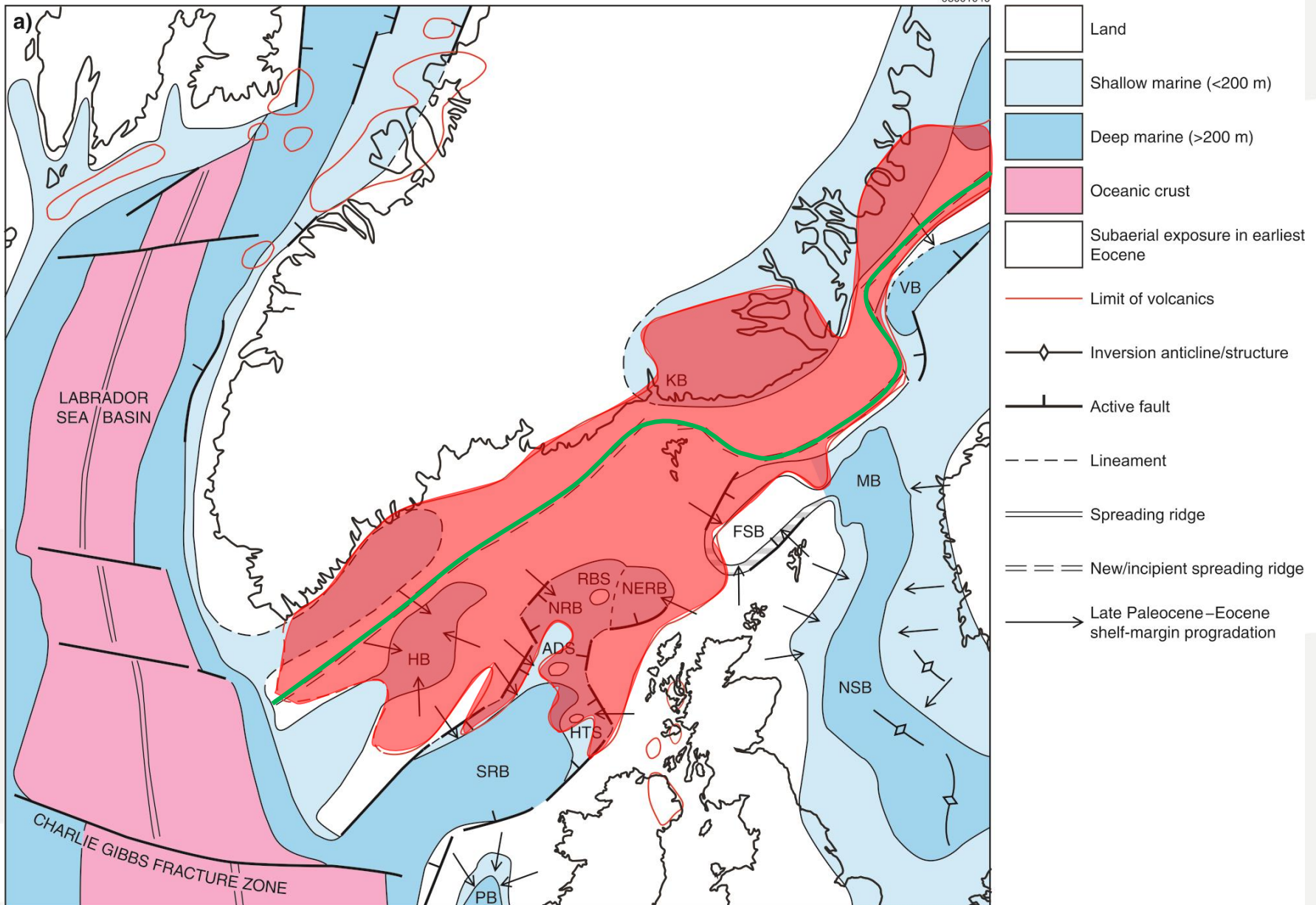


Miðal havniveau er 150 m hægri og hitin er 0,5°C lægri enn dag.

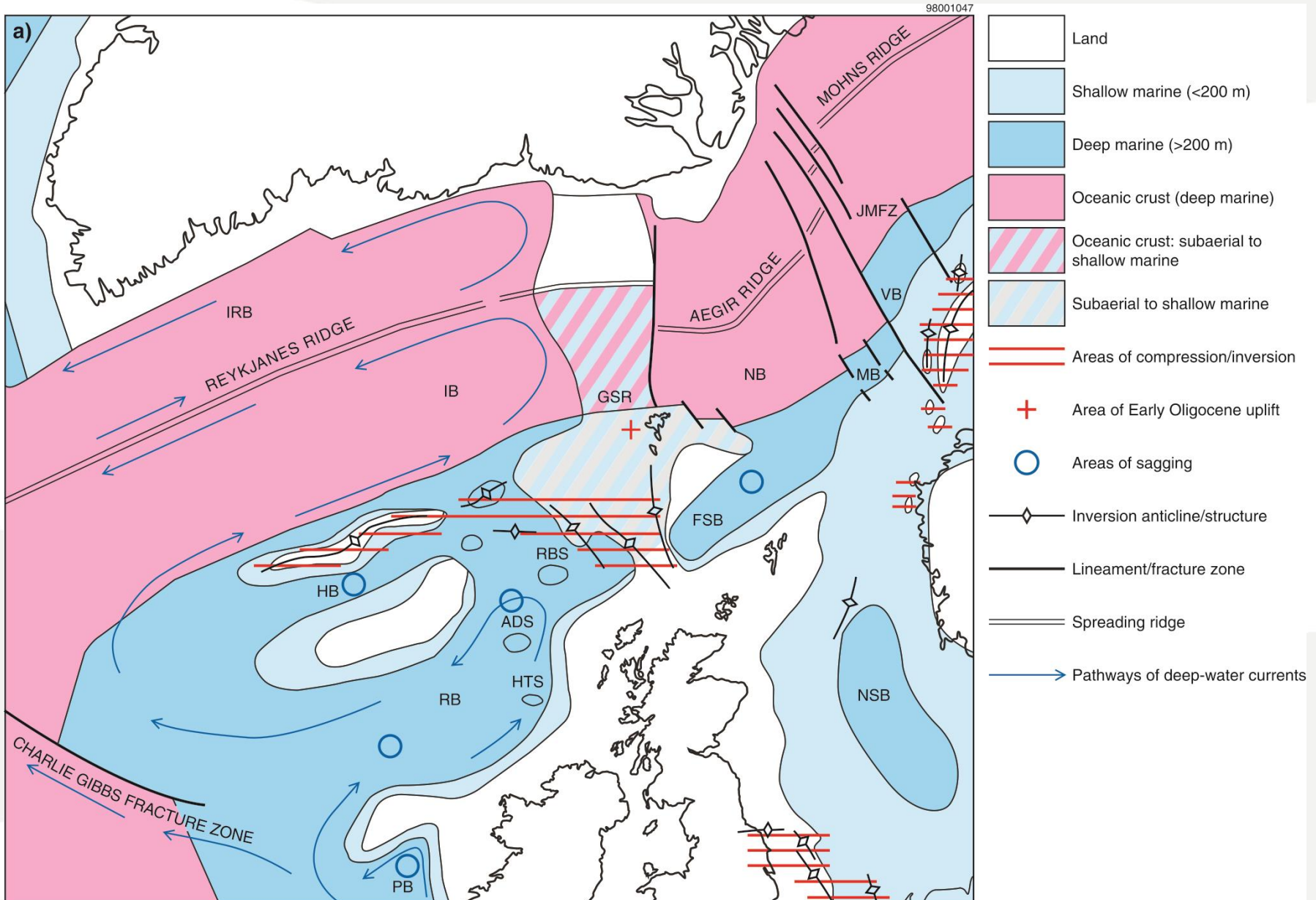
Paleocene (55 mill.)



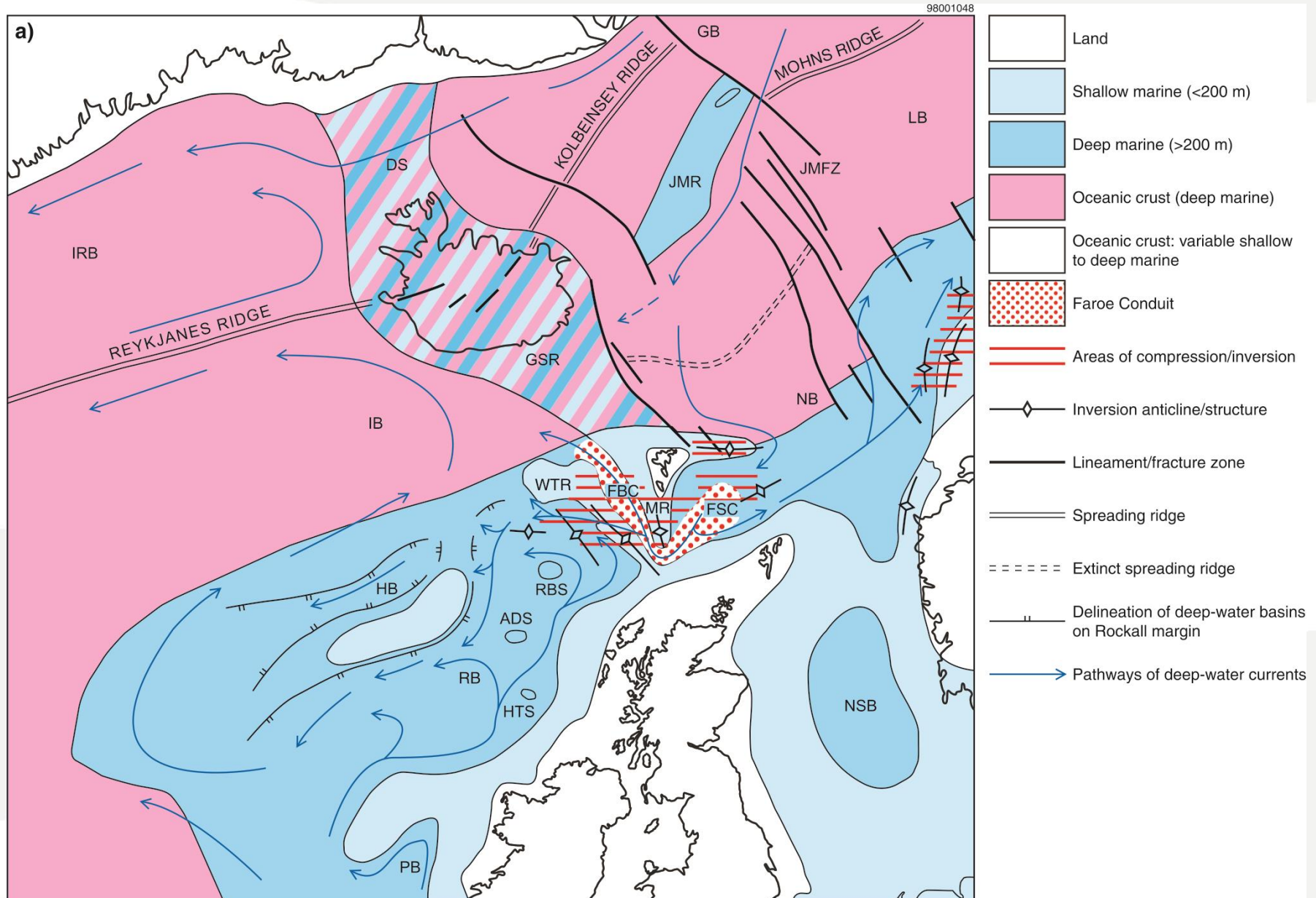
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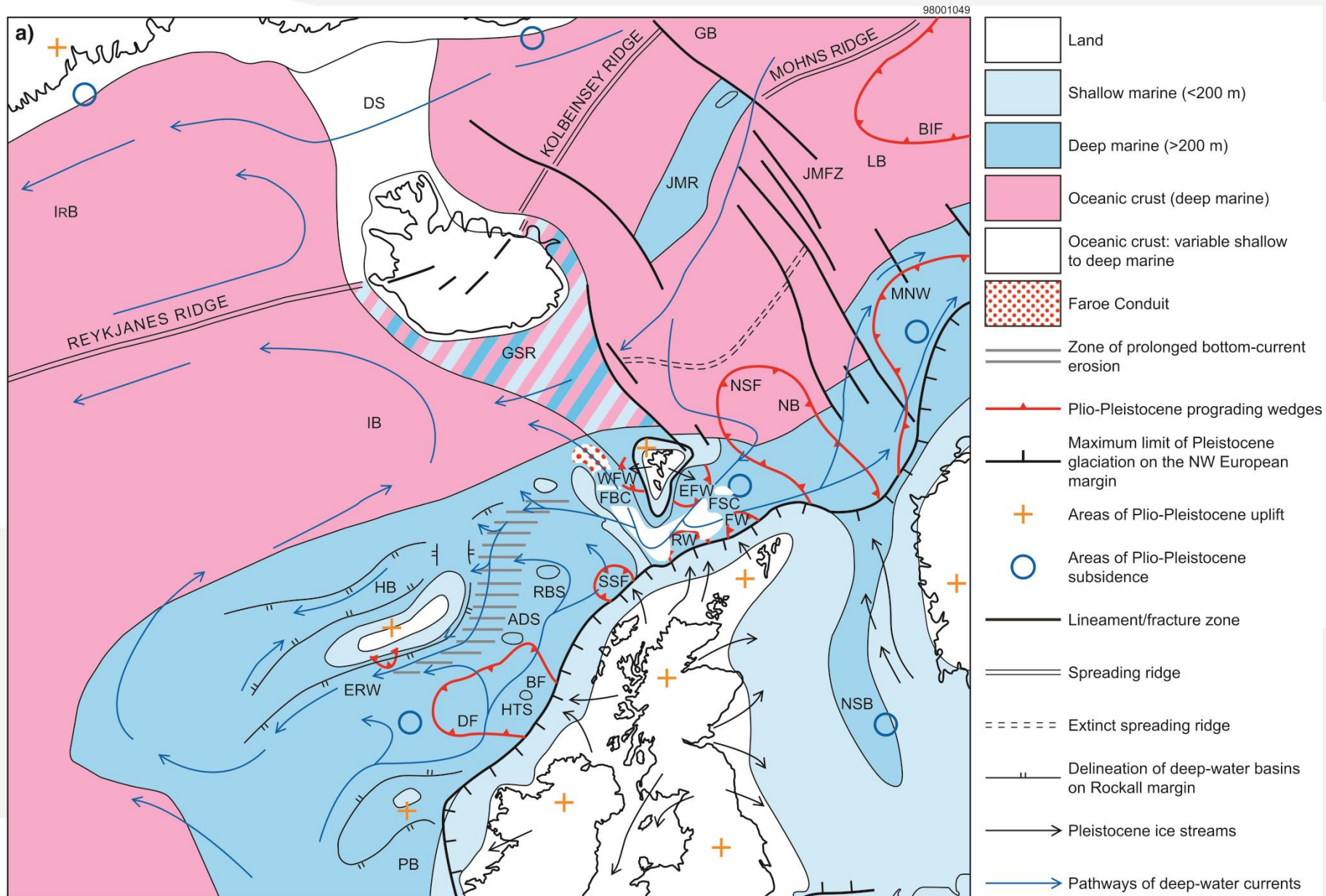
Late Eocene (35 mill.)



Miocene (10 mill.)



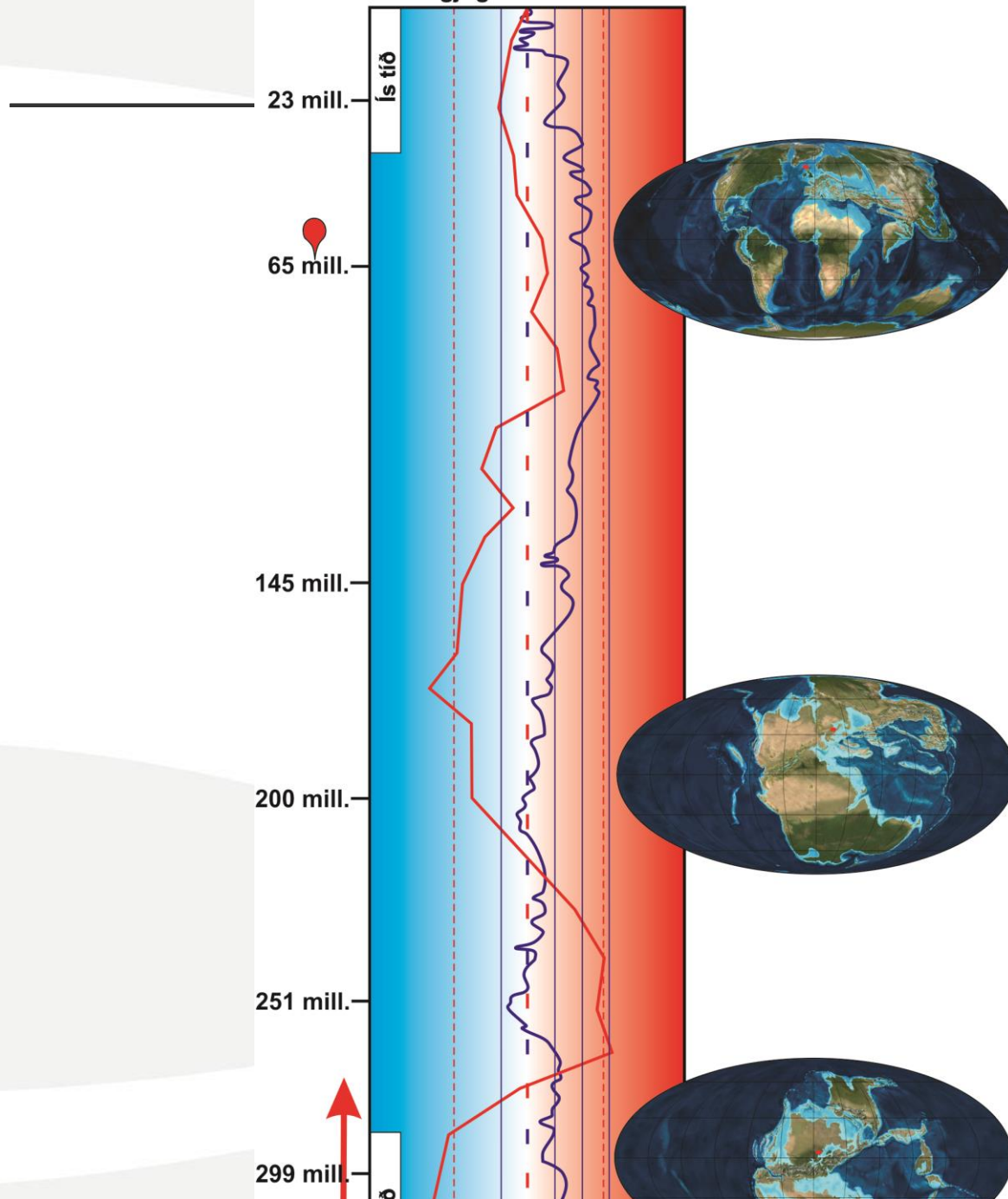
Pleistocene (2 mill.)

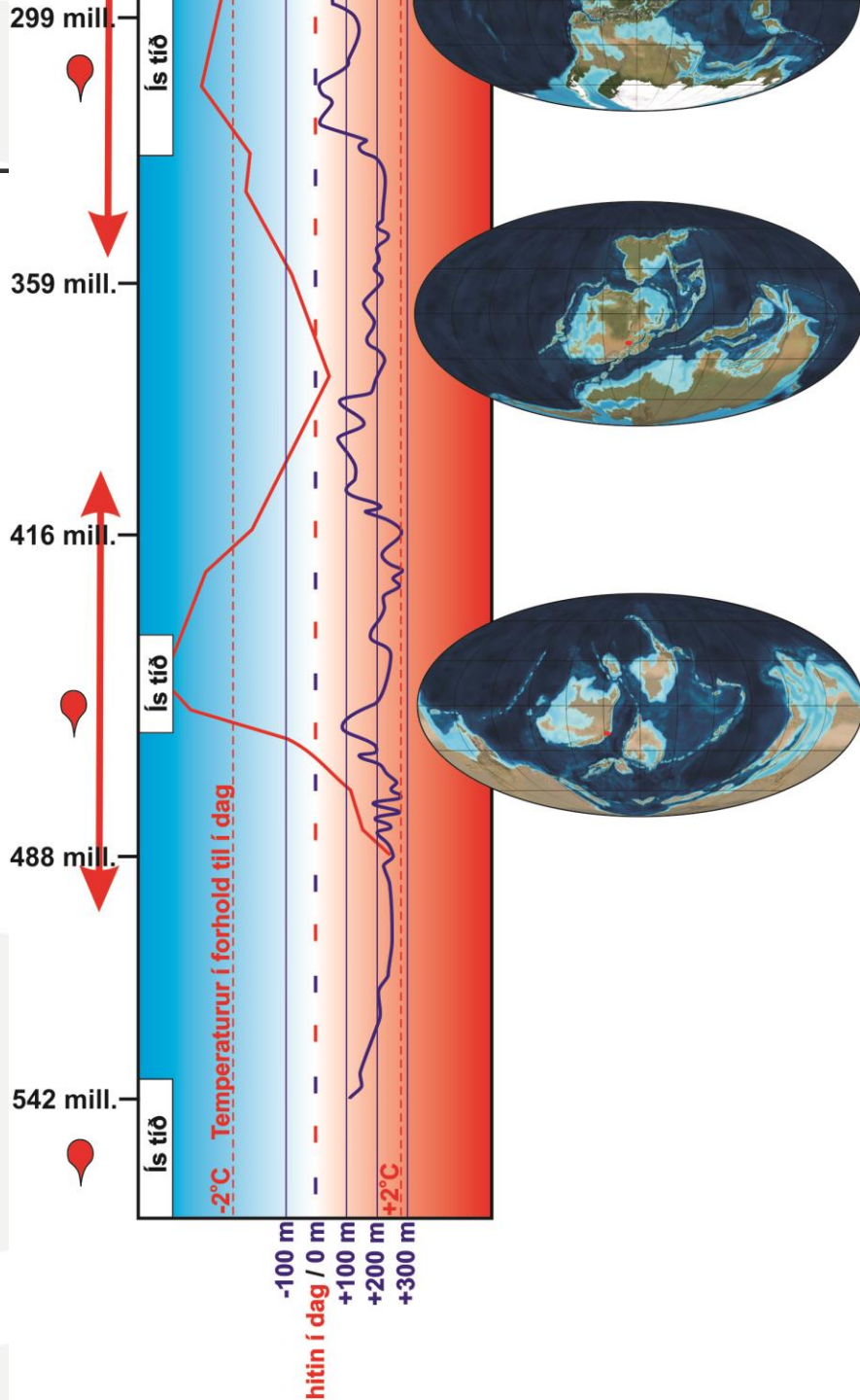


Temperaturur og havniveau gjøgnum tíðina



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Takk fyri