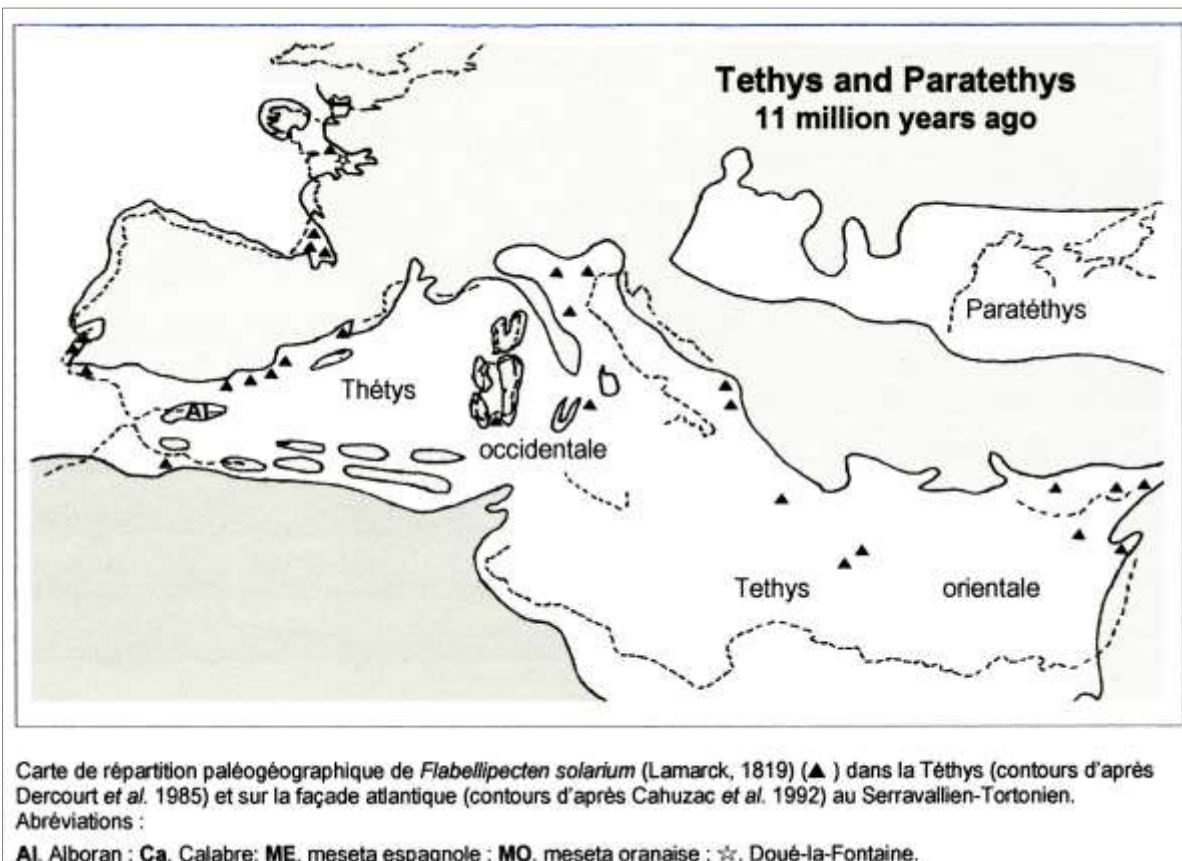


# Continental Drifts



(Source: Geodiversitas 25 (4) : 674 (= SPN07))

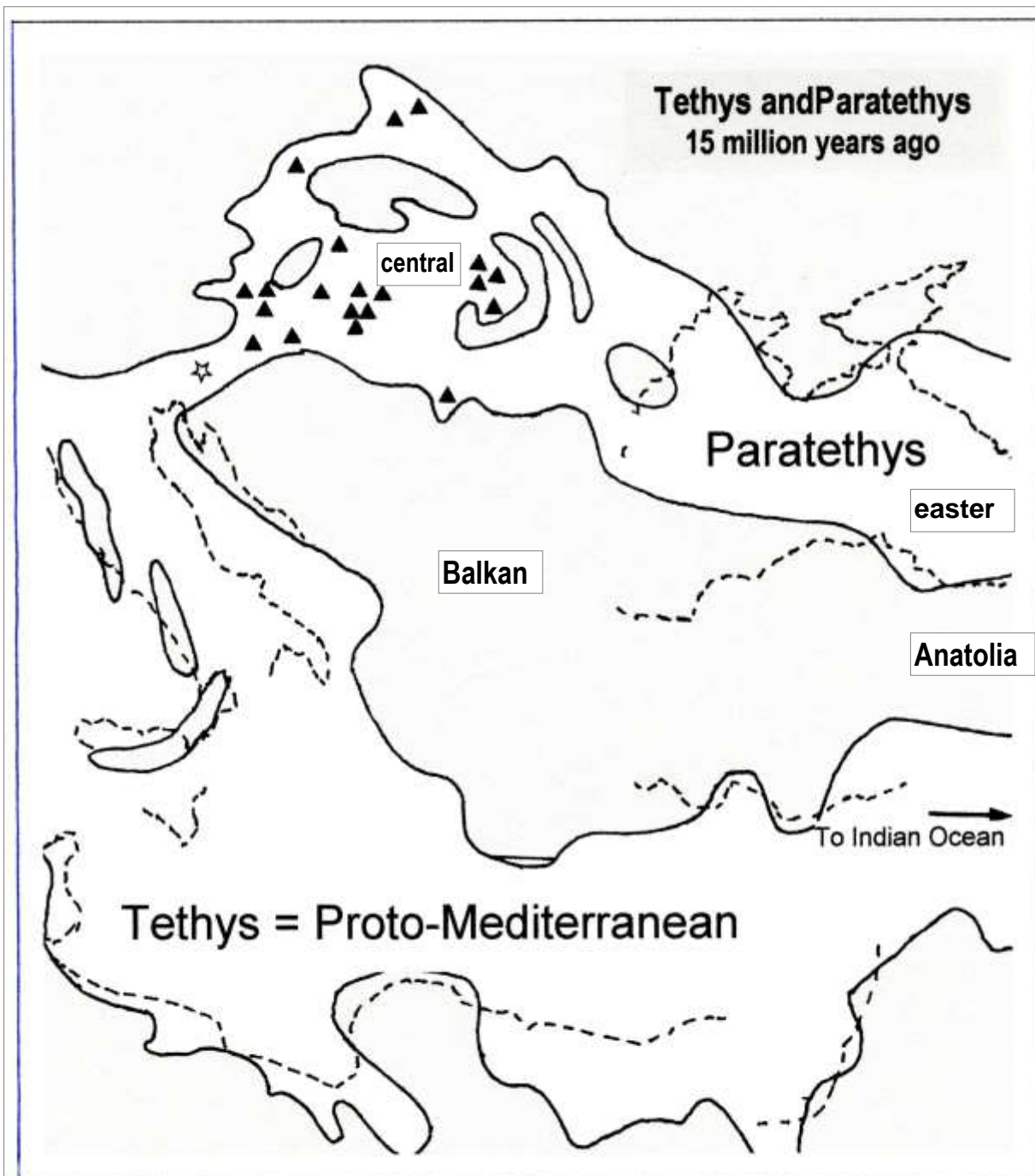
Europe

ca. 11,5 million years ago



Das Molassemeer verliert die Verbindung zum Mittelmeer und zu anderen Meeren. Das Vorland von Alpen und Karpaten verlandet, innerhalb des Karpatenbogens entsteht vor ca. 11,5 Millionen Jahren der brackische Pannon-See. Die Donau fließt über Krems und Hollabrunn nach Nordosten und mündet im Raum Mistelbach in das vom Pannon-See erfüllte Wiener Becken.

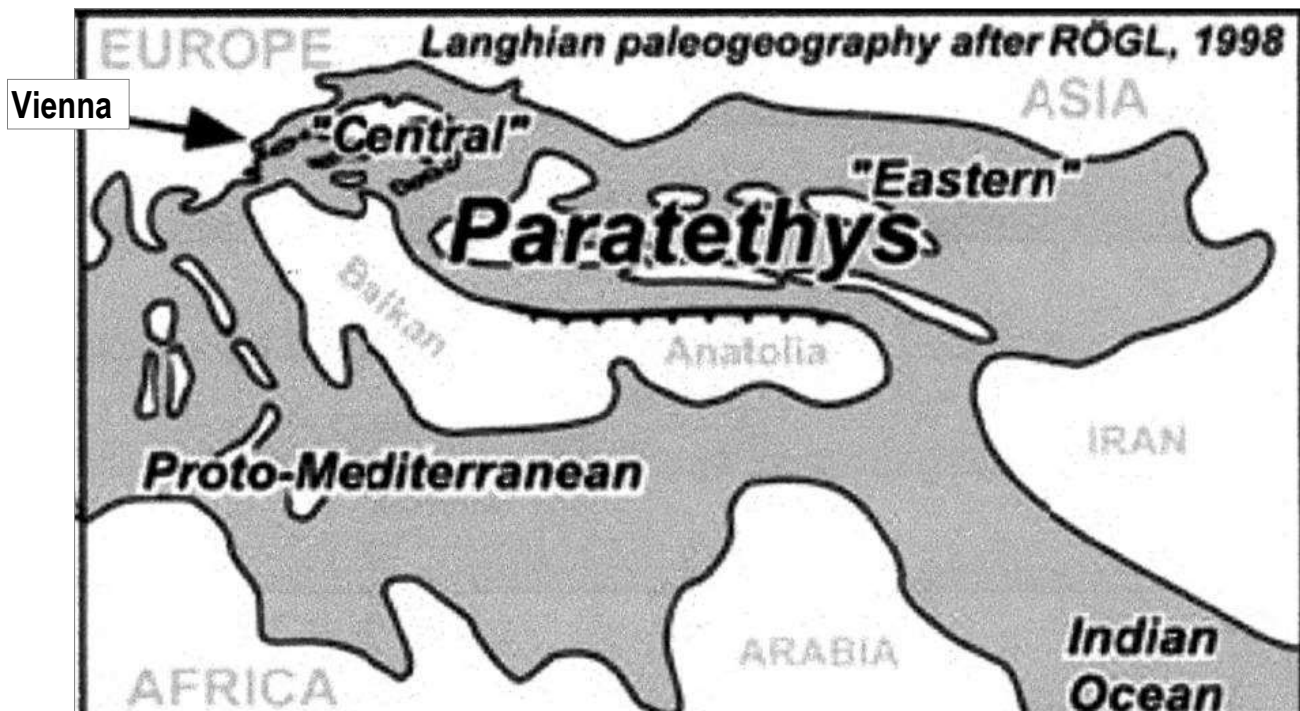
nach Rögl/Repp



Carte de répartition paléogéographique de *Flabellipecten solarium* (Lamarck, 1819) (▲) dans la Paratéthis au Badénien inférieur à moyen (contours d'après Rögl & Steininger 1983). ☆, Ljubljana.

(Source: Geodiversitas 25 (4) : 674 (= SPN07))

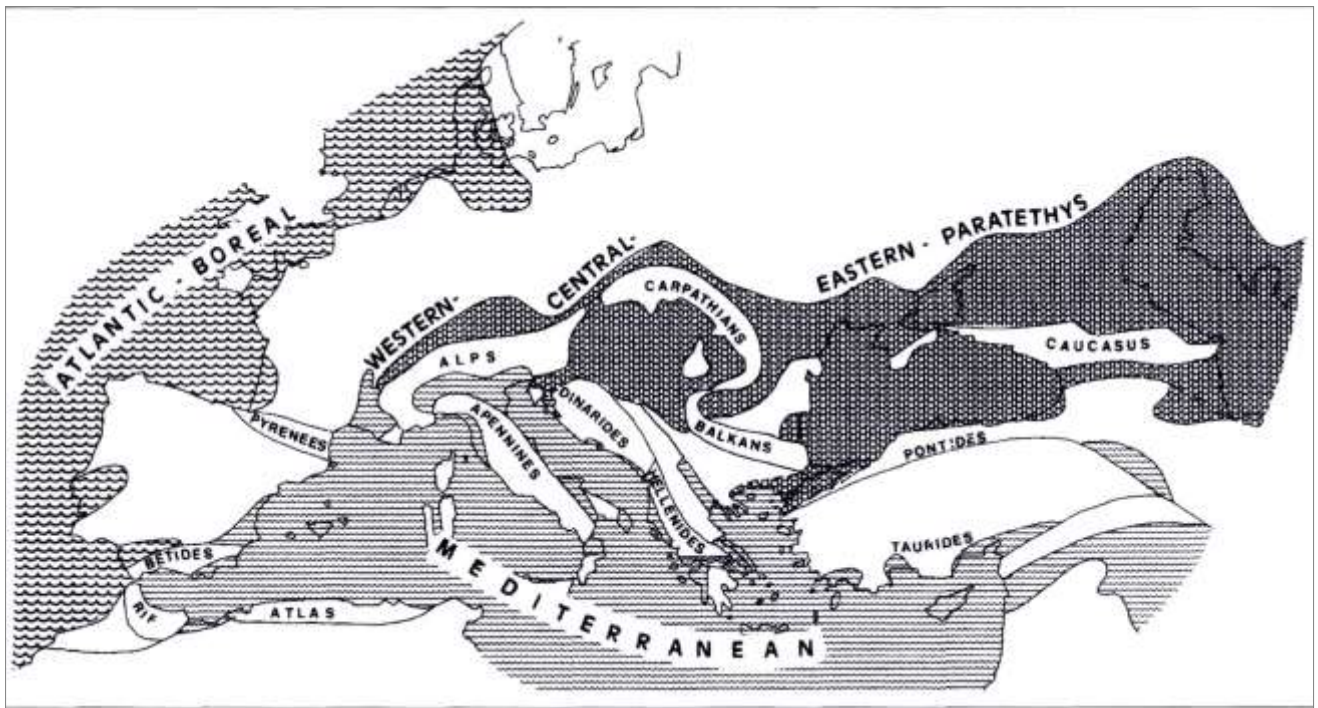
## The Mediterranean 18 million years ago (Miocene)



Annalen des Naturhistorischen Museums Wien 104 A : 85-127 (2003)

## Tethys and Paratethys

ca. 25 million years ago



Steinger F. & Wessely G. 2000, From the Tethyan Ocean to the Paratethys Sea: Oligocene to Neogene Stratigraphy, Paleogeography and Paleobiogeography of the circum-Mediterranean region and the Oligocene to Neogene Basin evolution in Austria. Mitt. Österr. Geol. Ges. 92 (1999) : 95-116.

[http://www2.uibk.ac.at/downloads/oegg/Band\\_92\\_95\\_116.pdf](http://www2.uibk.ac.at/downloads/oegg/Band_92_95_116.pdf)

Europe

ca. 35 million years ago



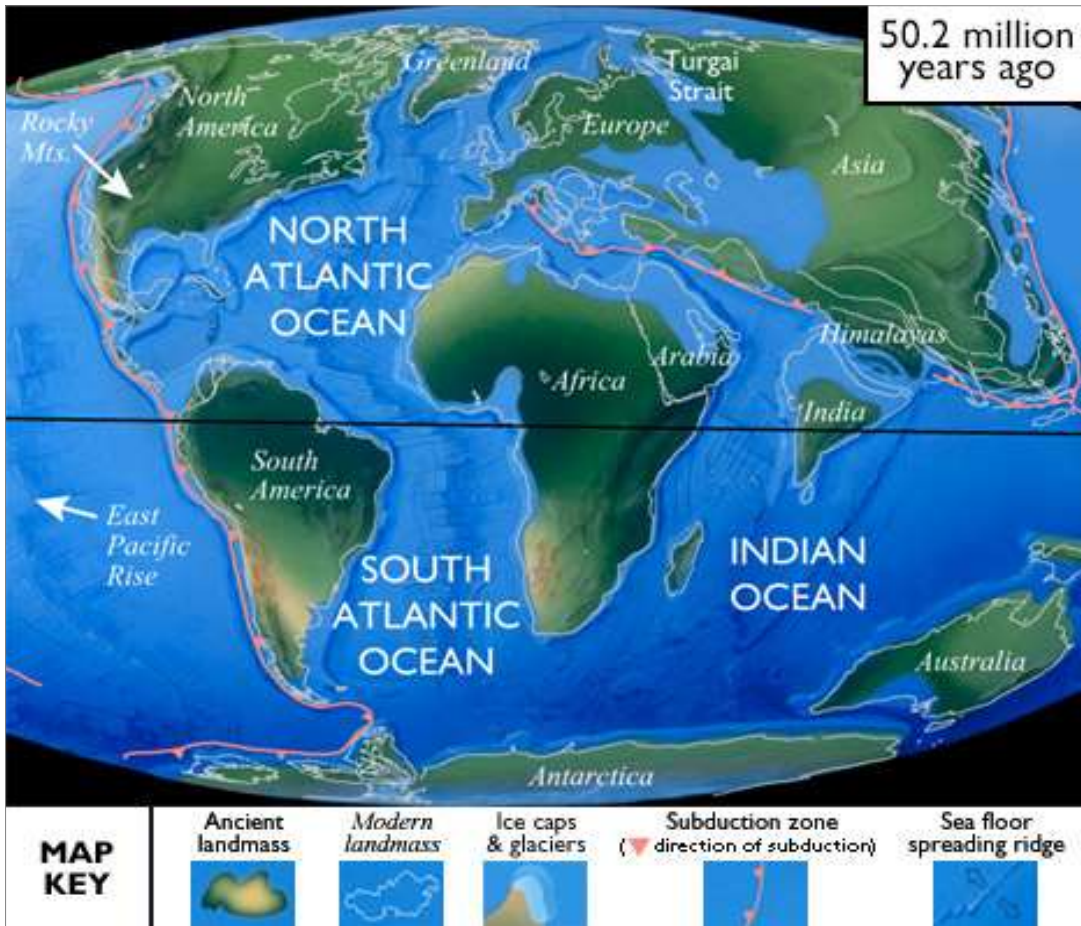
Wikipedia

Europe

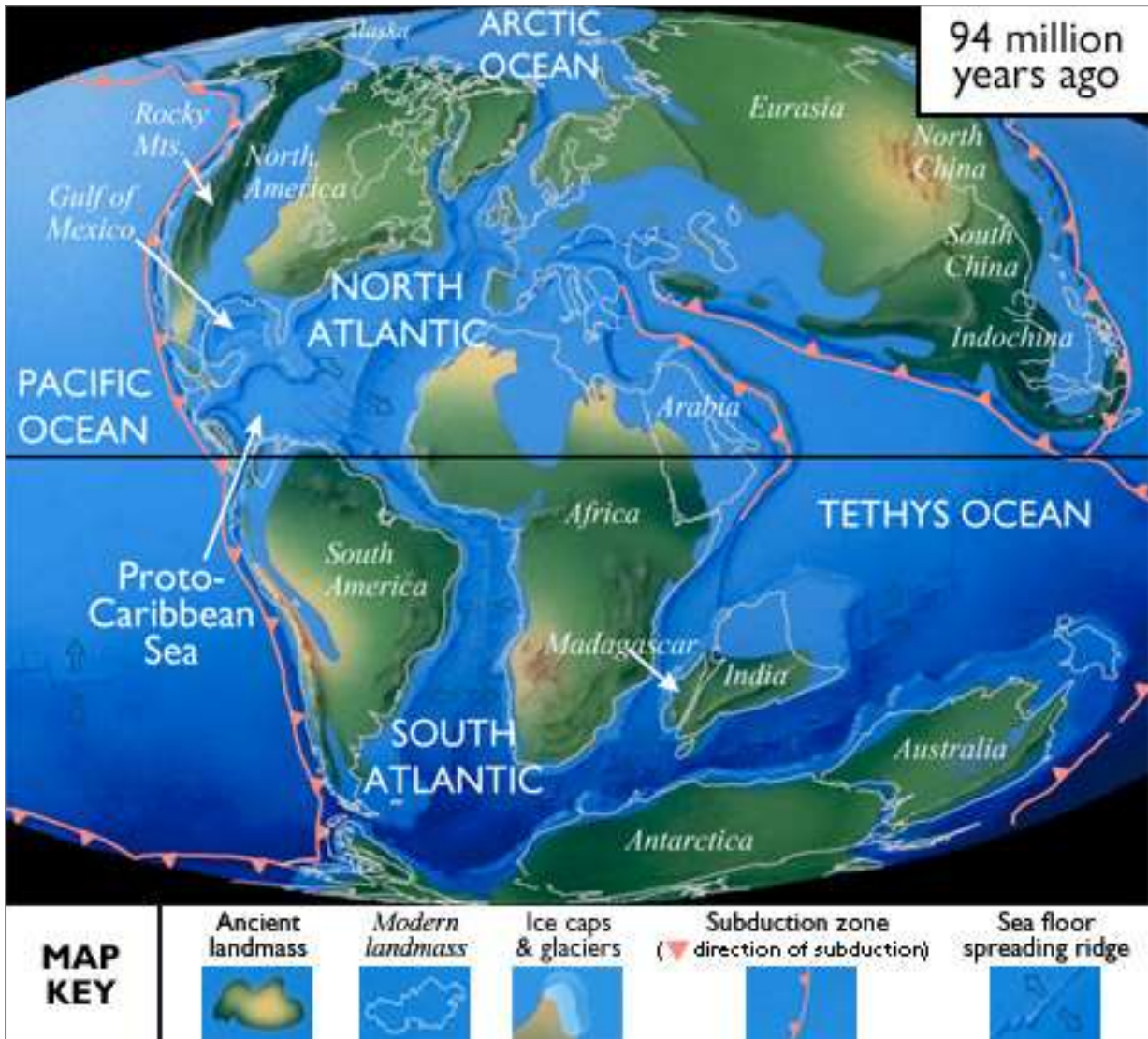
ca. 40 million years ago



# Eocene

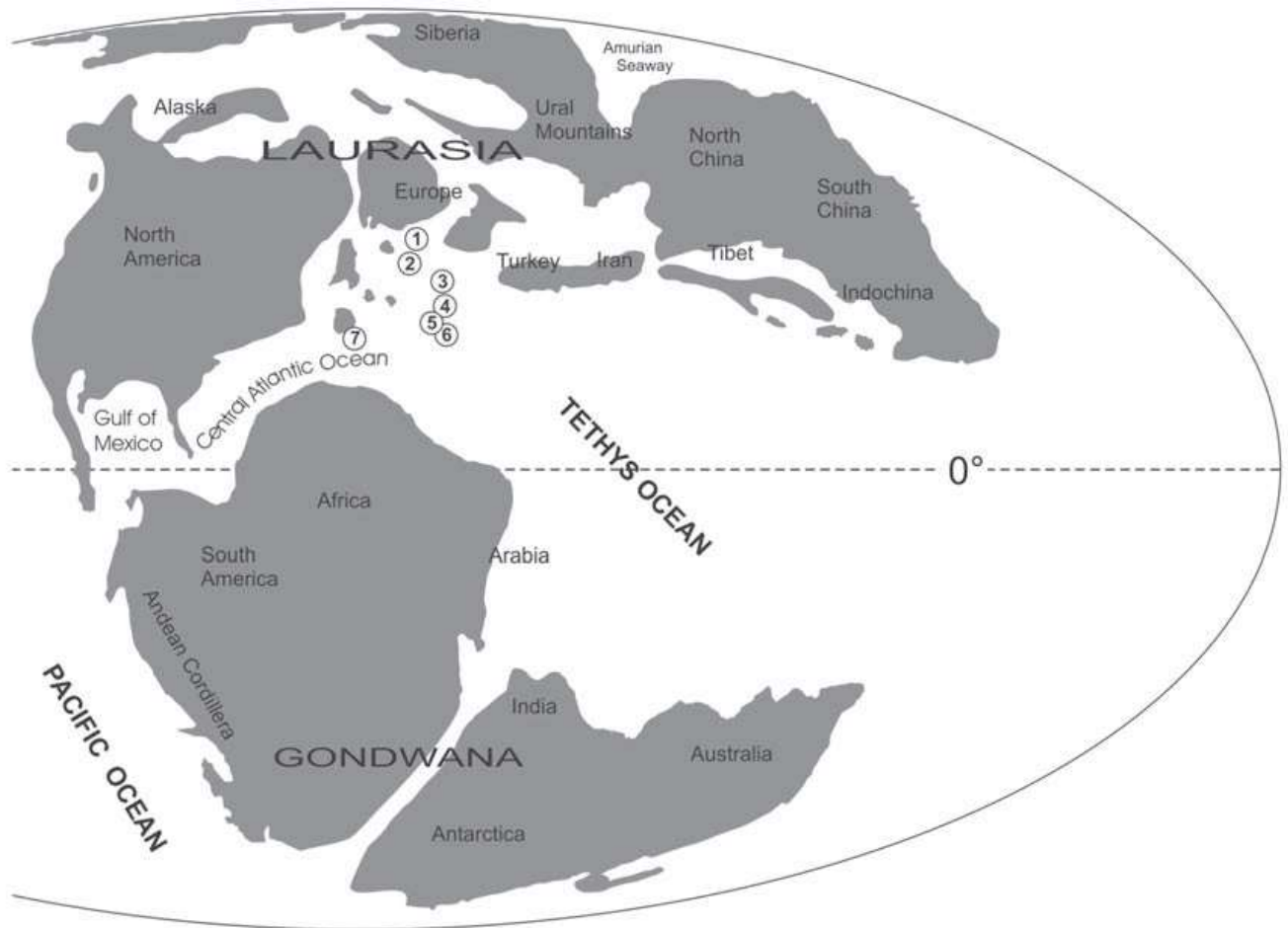


# Cretaceous



Upper Jurassic

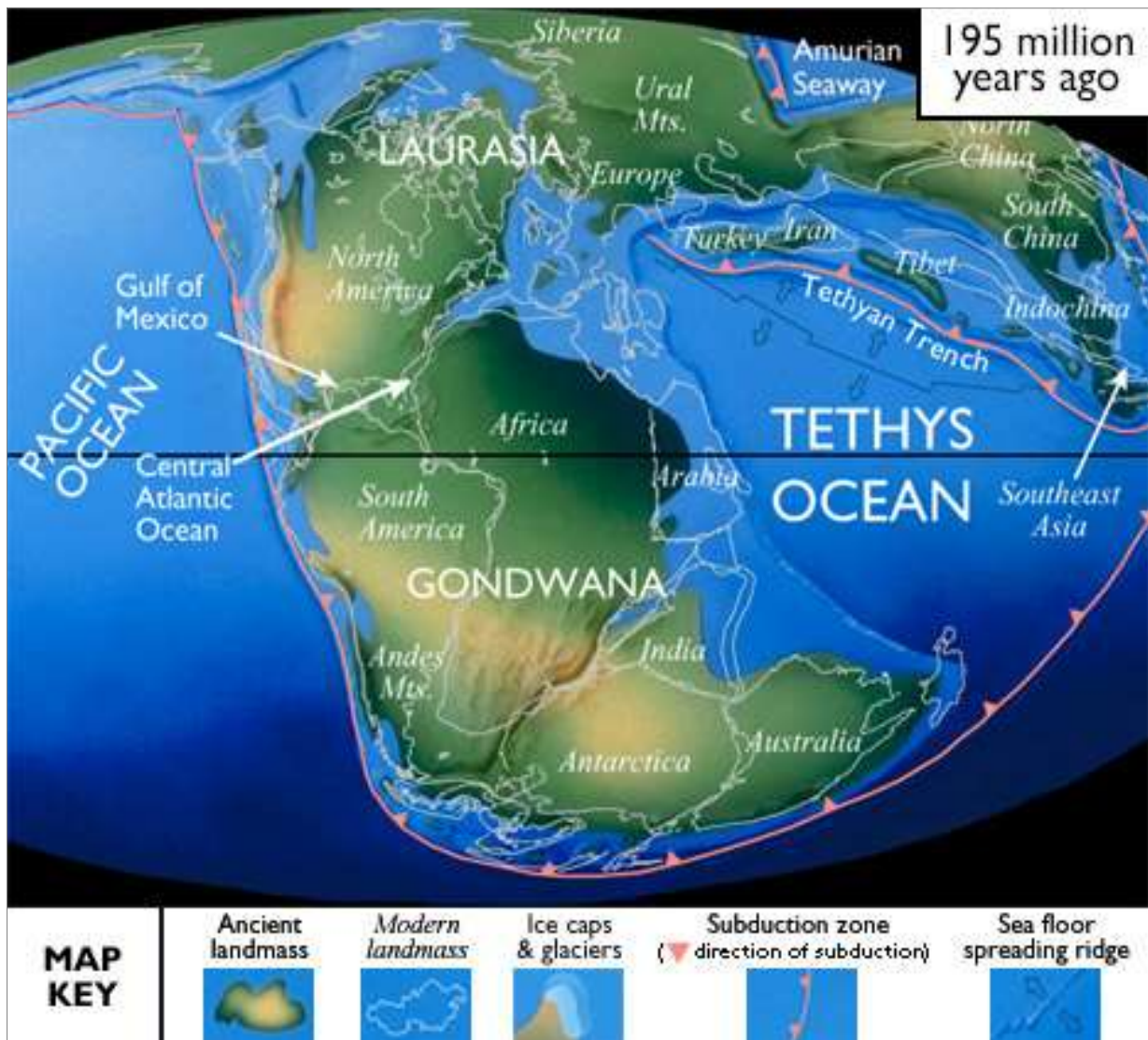
150 million years ago



Southern Germany	1	Southern Alps	5
SE France	2	Apennines	6
Poland	3	Southern Spain	7
Hungary	4		

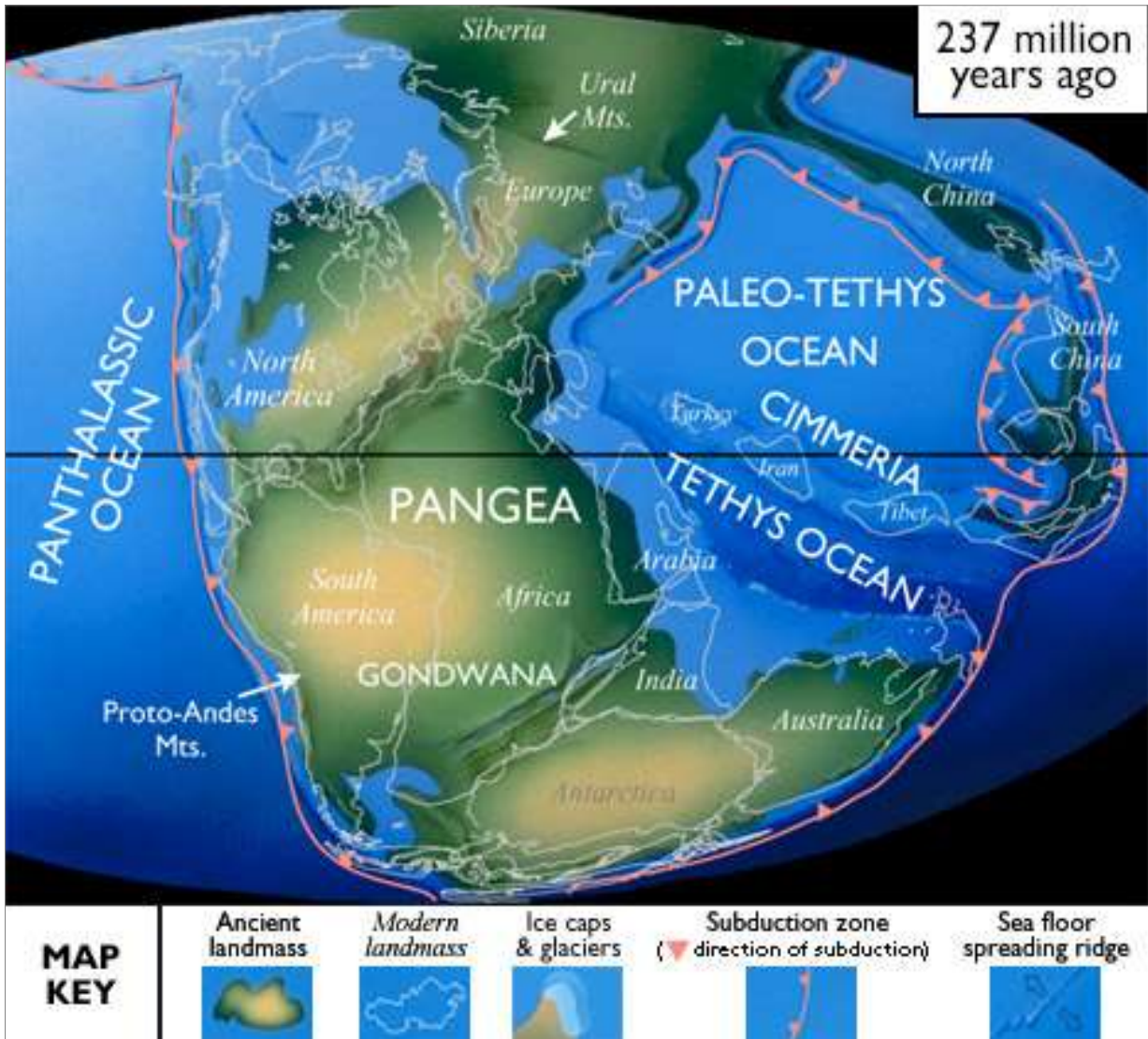
[http://www.fceia.unr.edu.ar/fisiografia/lpb/parent/Scherzinger\\_etal\\_2010\\_Virgatosimoceras.pdf](http://www.fceia.unr.edu.ar/fisiografia/lpb/parent/Scherzinger_etal_2010_Virgatosimoceras.pdf)

## Lower Jurassic

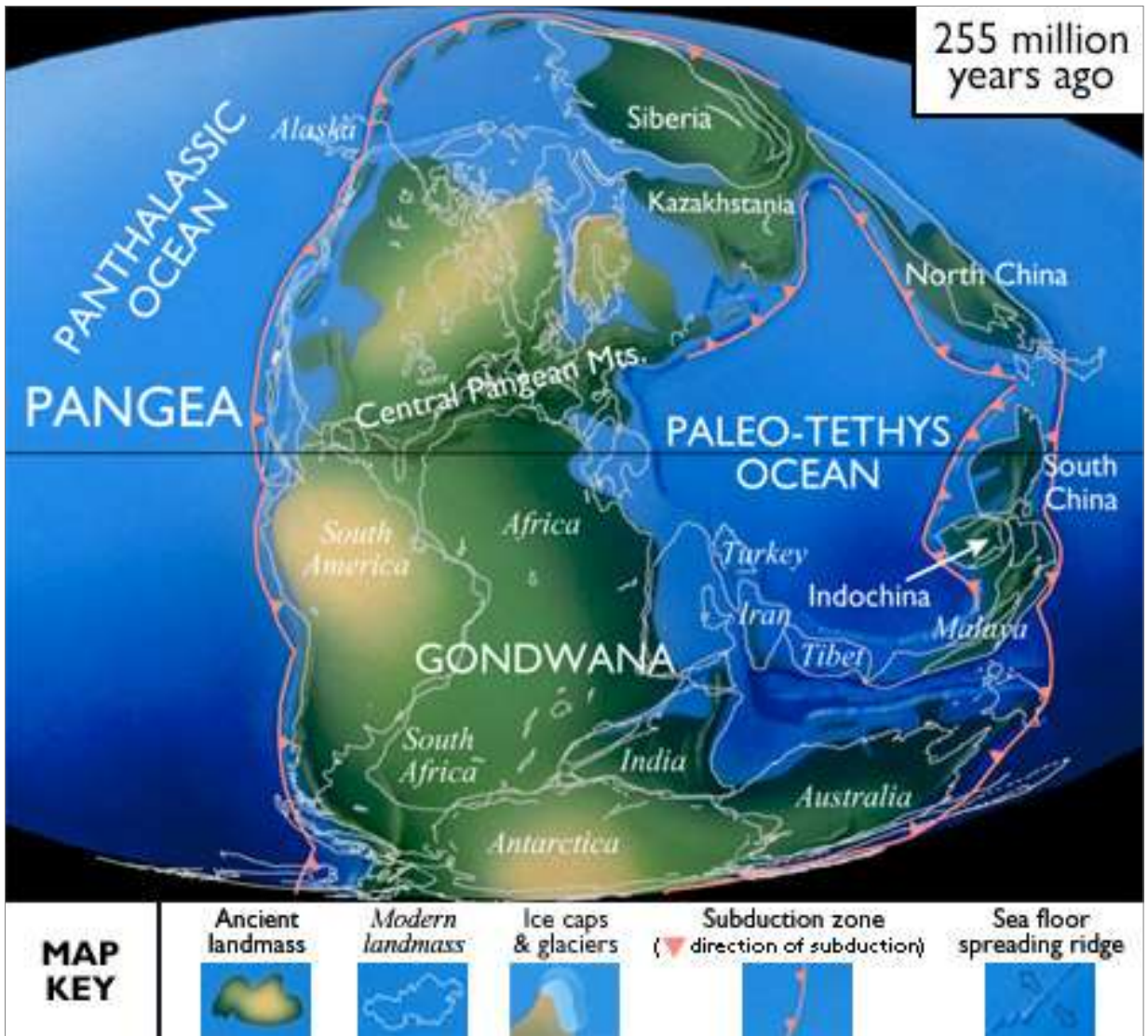




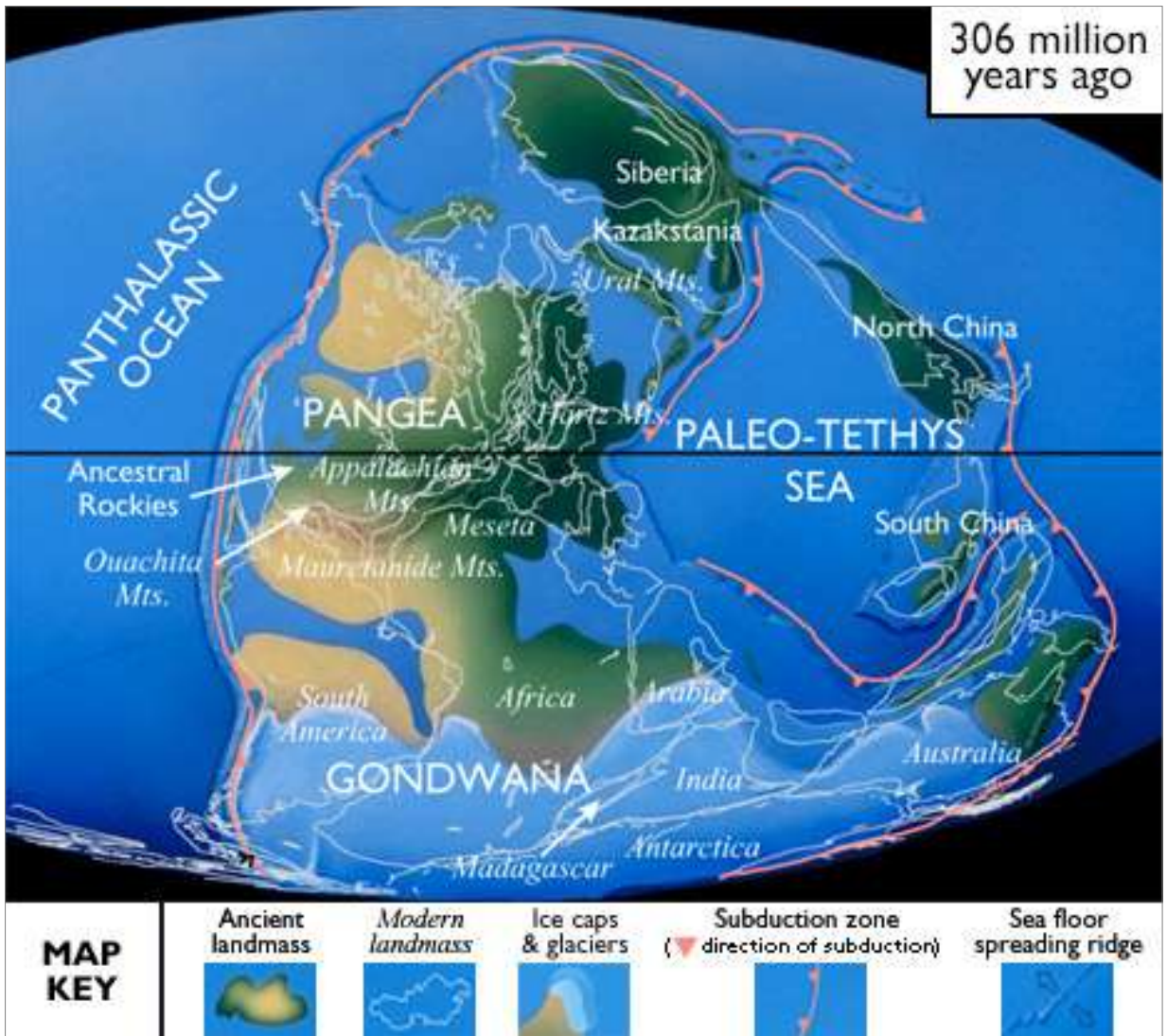
Triassic



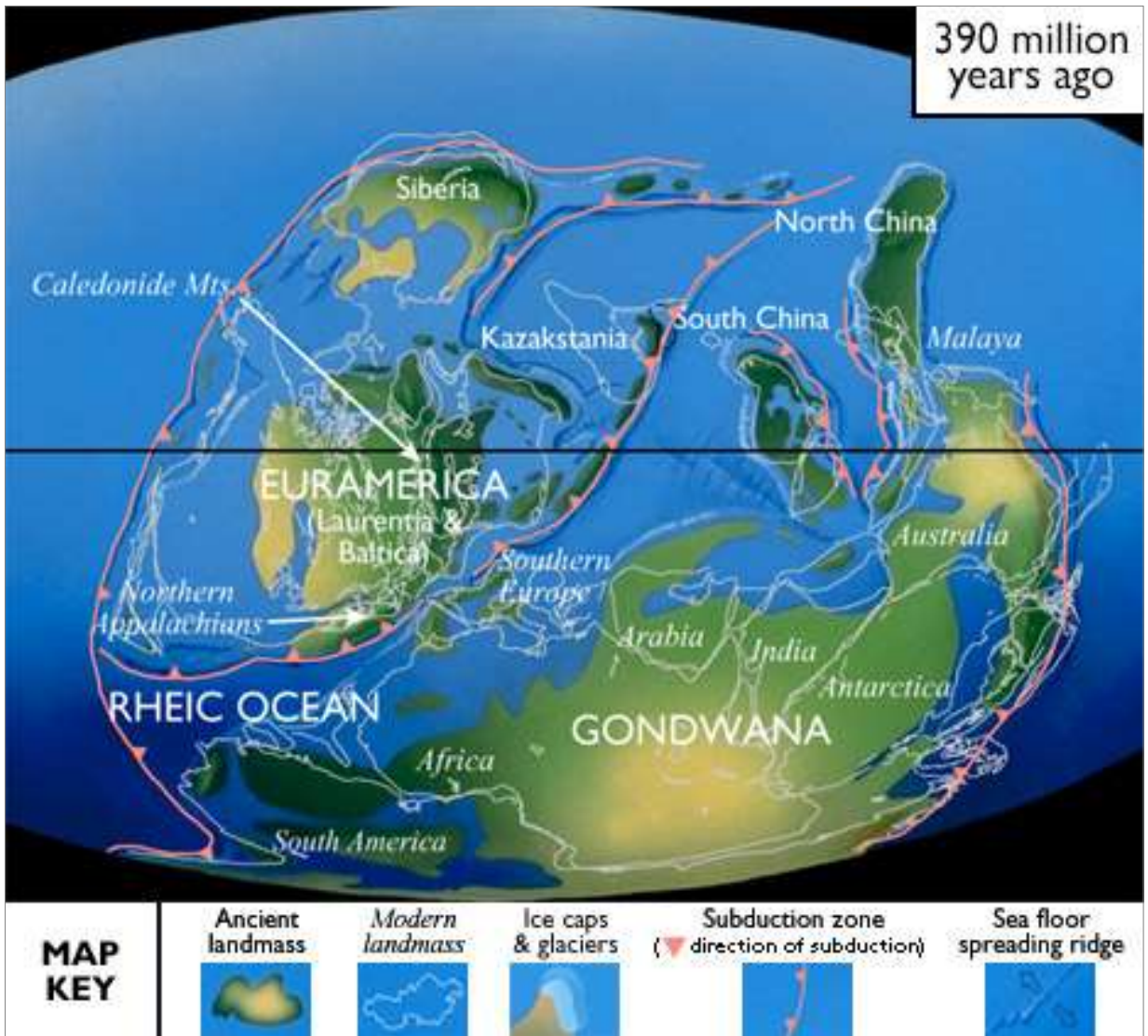
# Permian



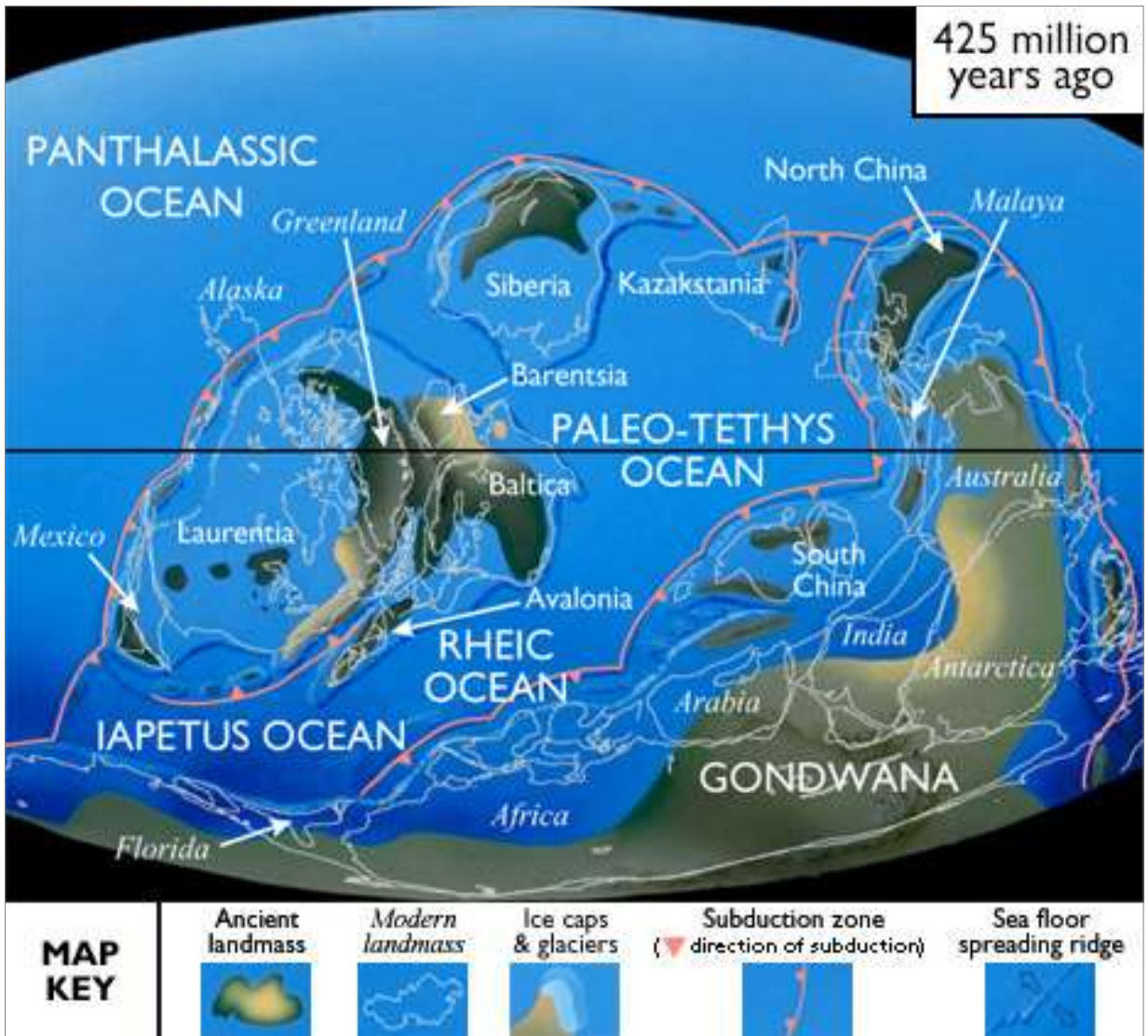
# Carboniferous



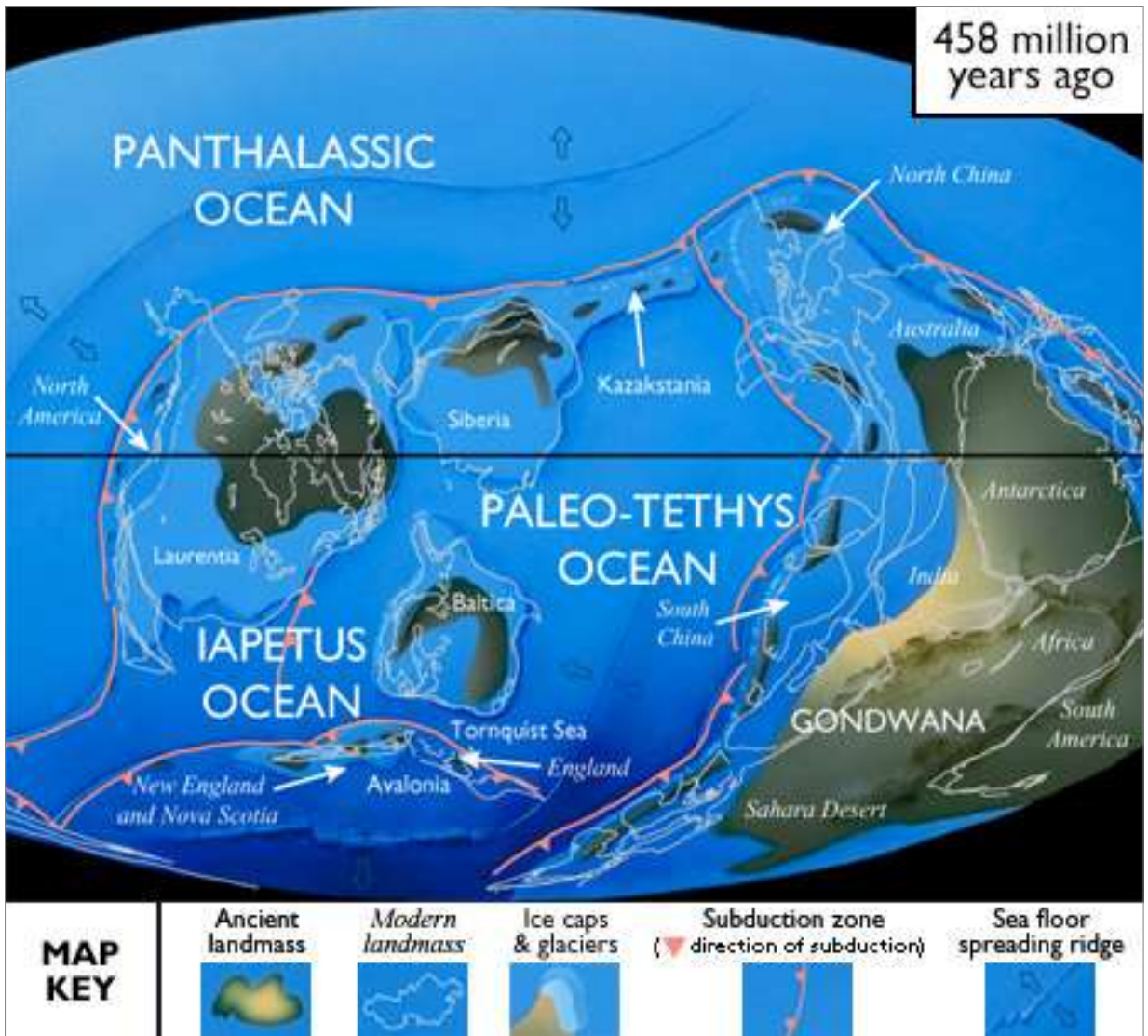
# Devonian



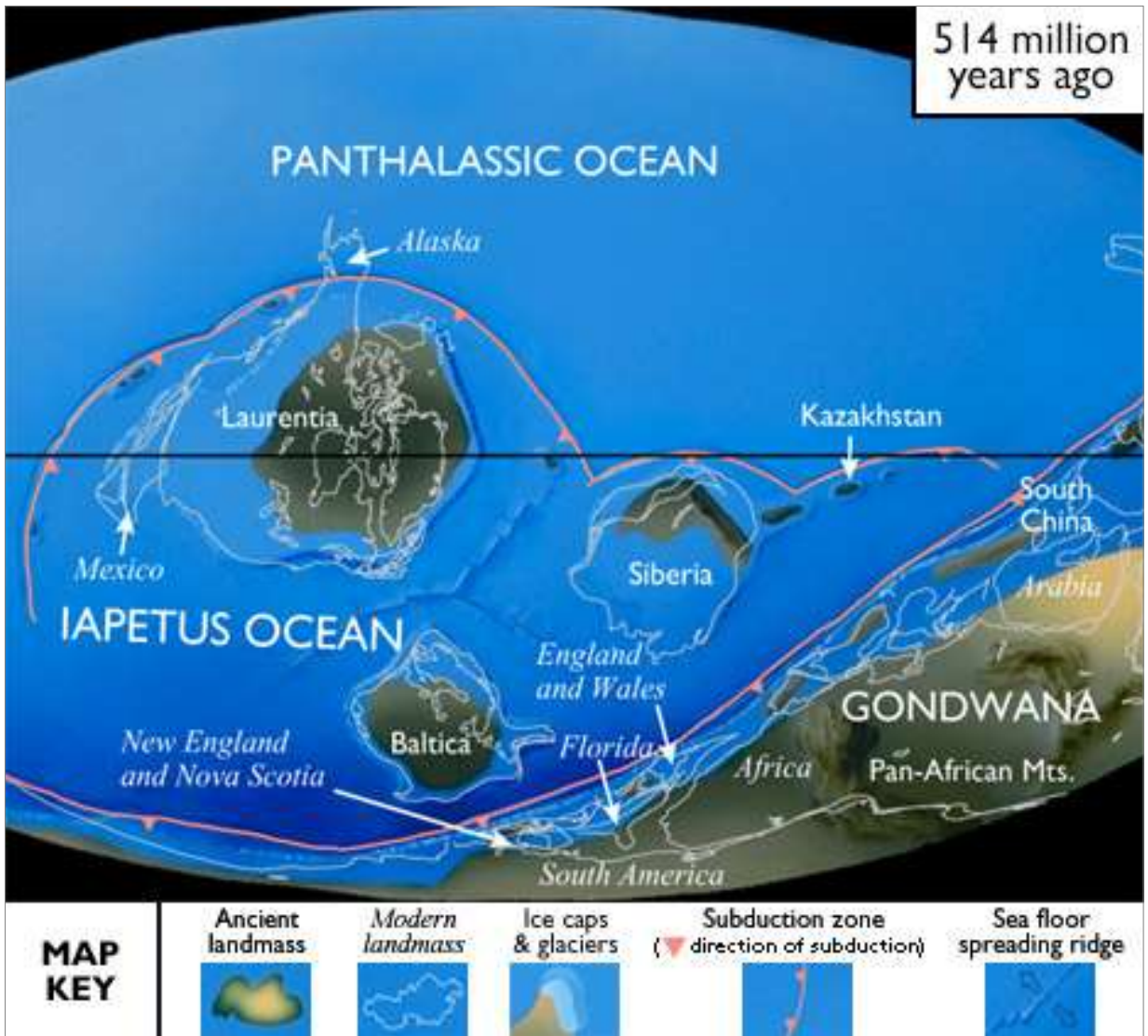
# Silurian



# Ordovician

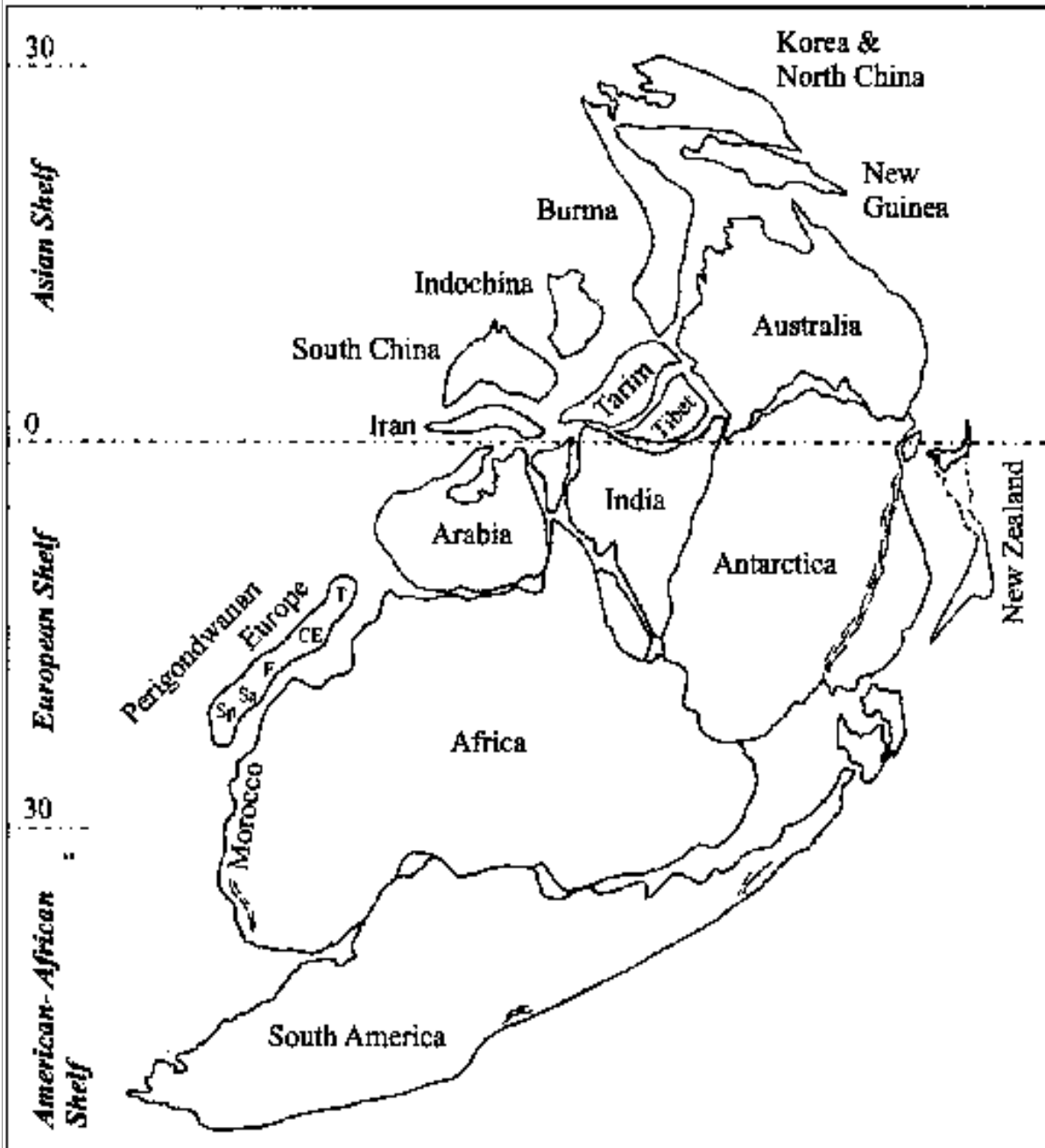


# Cambrian



# Gondwana

(ca. 540 Million Years ago)

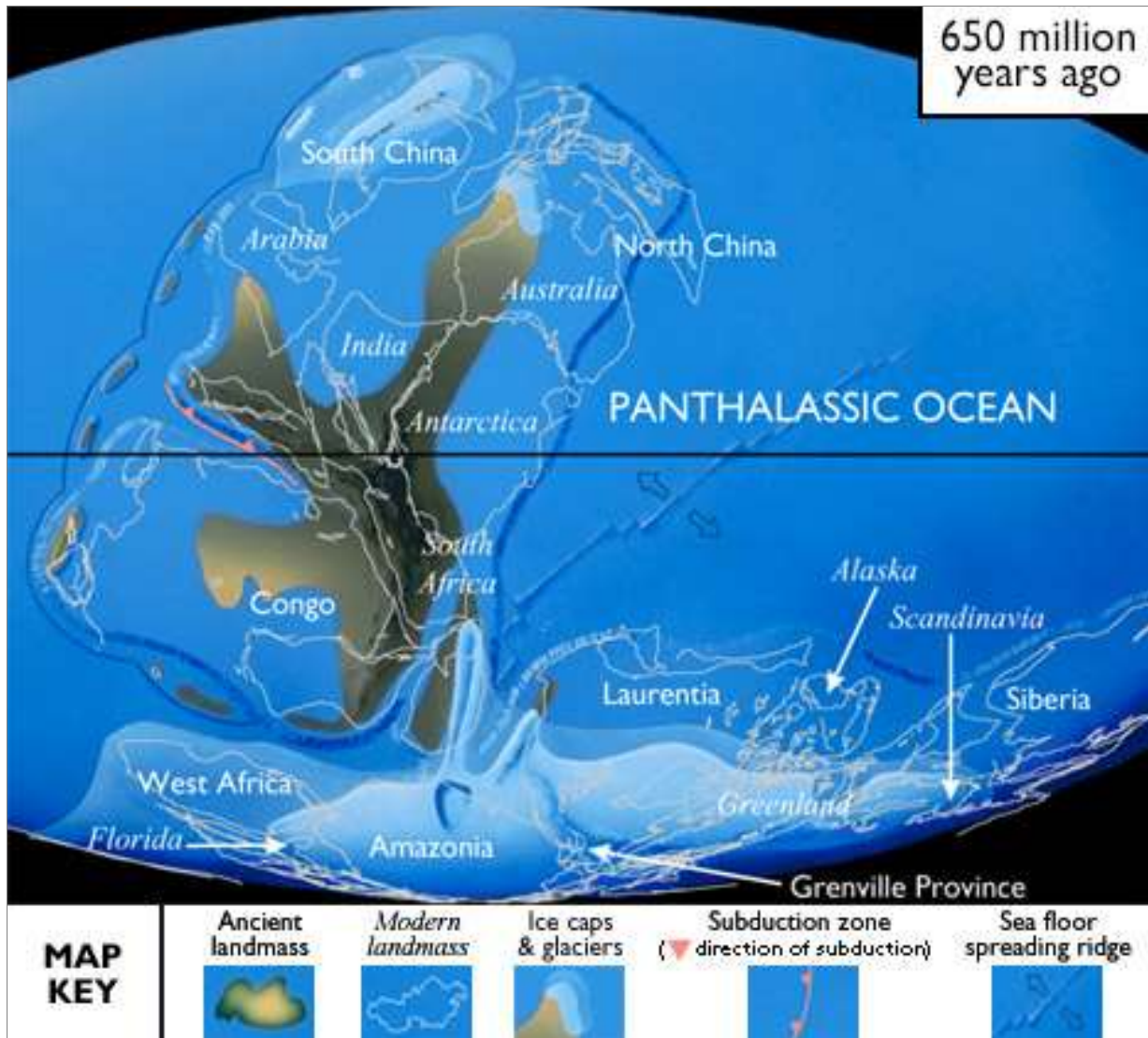


Paleogeographic map of Gondwana (late early to early middle Cambrian); modified after Courjault-Radé et al. (1992), Landing and Westrop (2004) and Landing (2005). Sp = Spain, Sa = Sardinia, F = France, CE = Central Europe, T = Turkey

Source: Geosciences Journal 9 (2), 2005



## Precambrium



The source of this coloured pictures

[http://www.paleoportal.org/time\\_space/period.php?period\\_id=8](http://www.paleoportal.org/time_space/period.php?period_id=8)  
from 2005 is no longer available.

