

Datování podle The Geological Society of America 1999

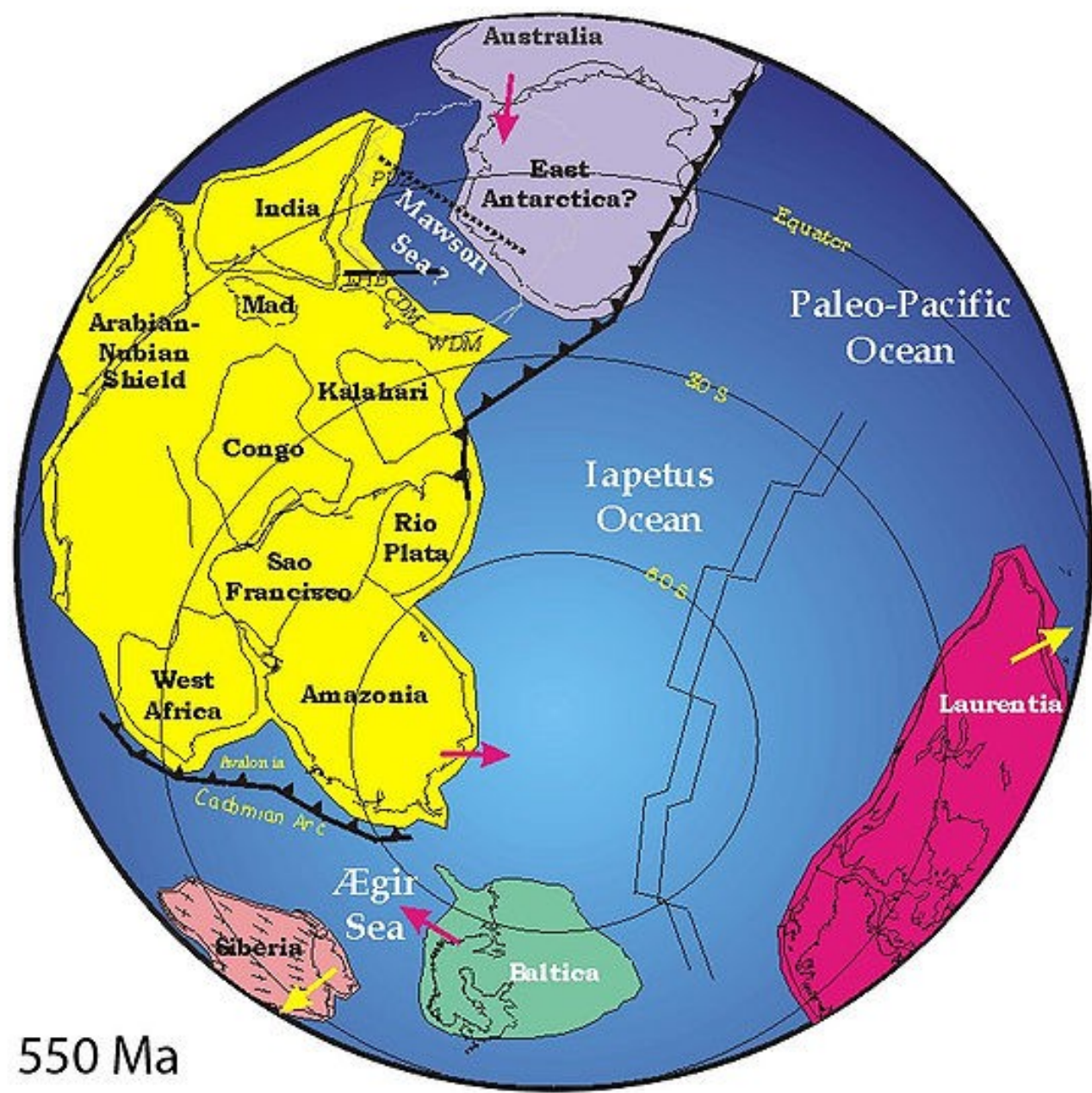
Fylogeneze a diverzita obratlovců
I. Paleobiogeografie)

superkontinety:

RODINIE – 1 100 - 750 mil. let (Proterozoikum)

PANNOTIA – 600 – 550 mil. let (Proterozoikum)

PANGEA - 300 – 250 mil. let + Panthalassa (svr. Karbon – Perm)

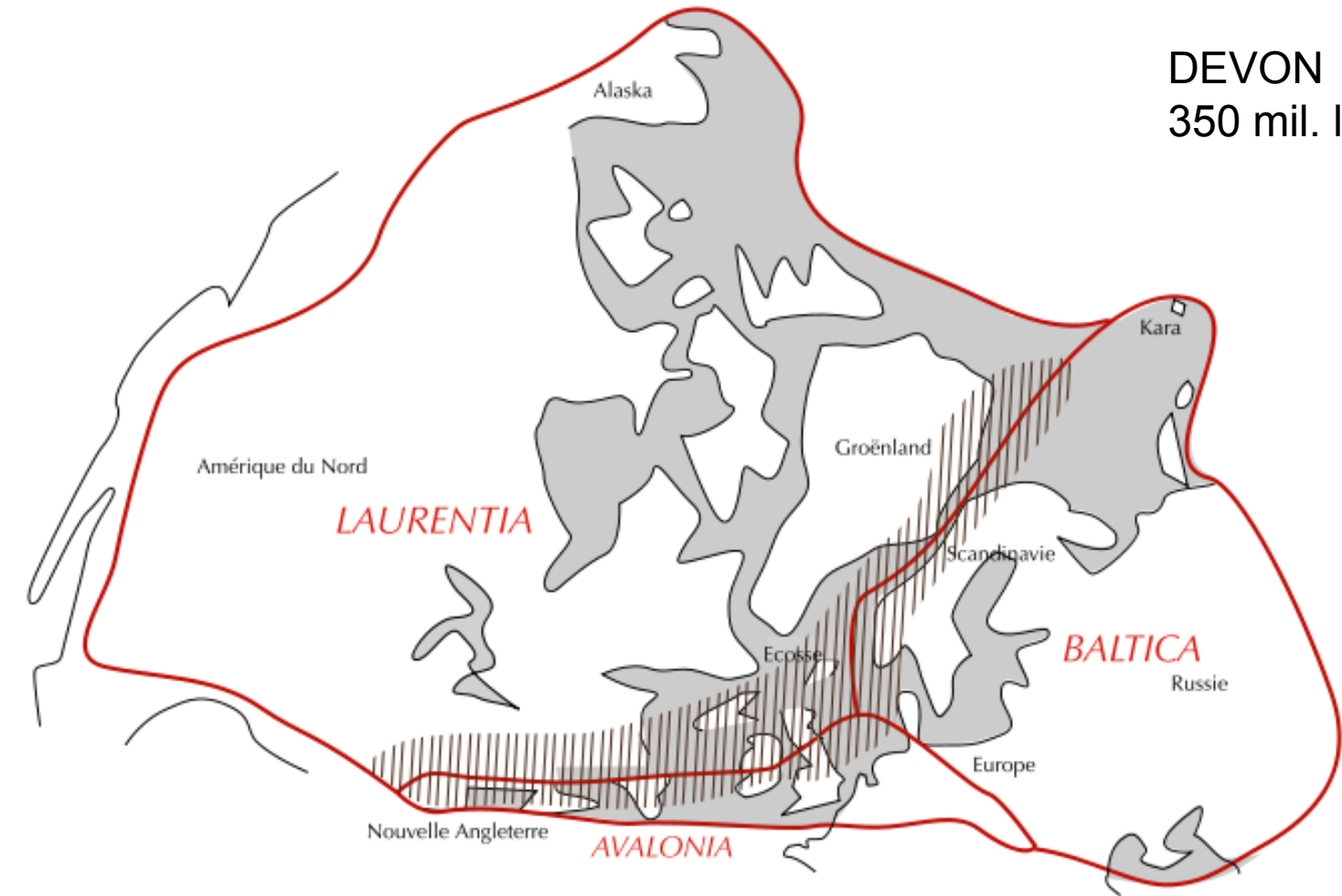


550 Ma



Euramerica = Laurussia

DEVON
350 mil. let



Anciennes montagnes Cal\u00e9doniennes



Limites des pal\u00e9ocontinent formant Laurussia

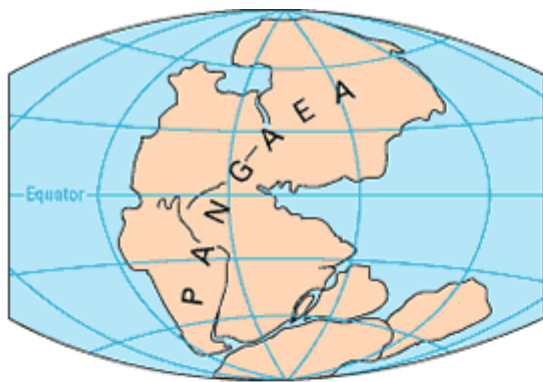


Contours des terres actuelles

Pangea

300-220 mil. let

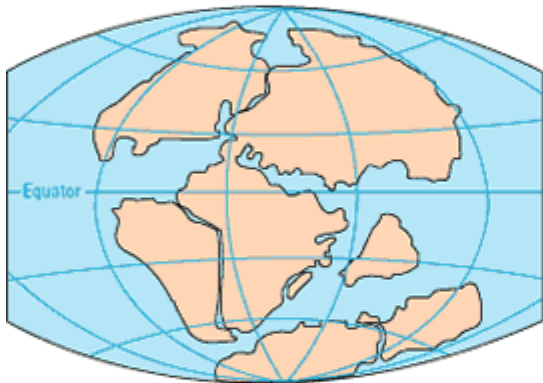




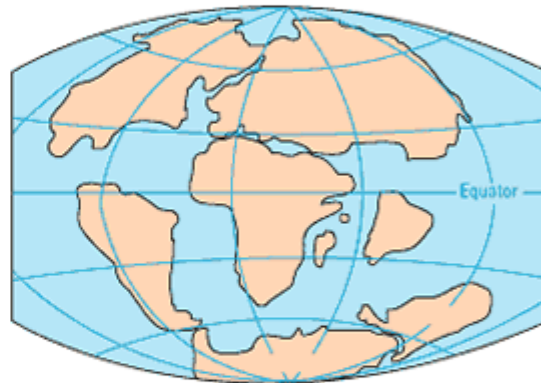
PERMIAN
225 million years ago



TRIASSIC
200 million years ago



JURASSIC
135 million years ago



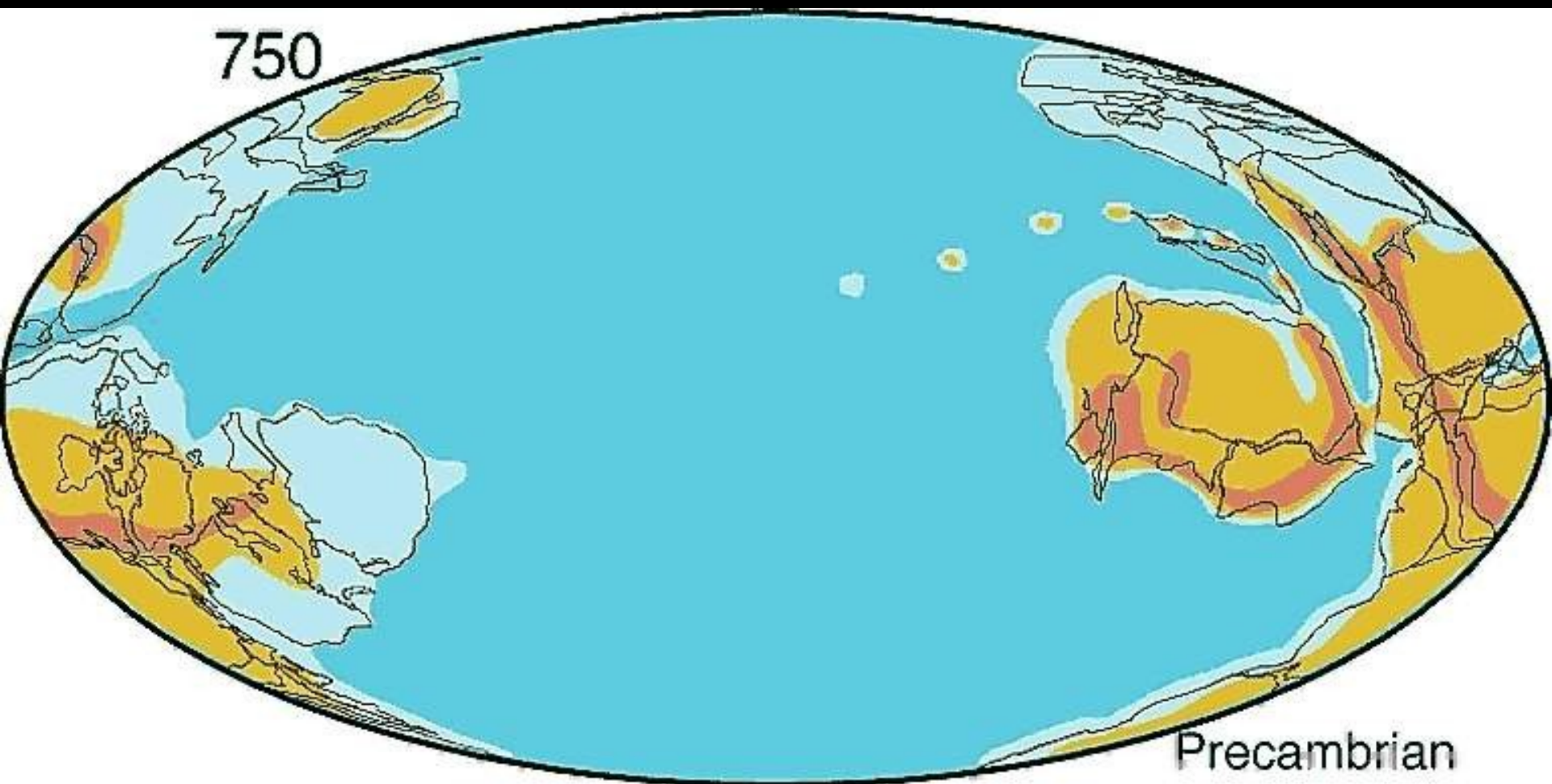
CRETACEOUS
65 million years ago

Protoatlantic – 140 mil. let



PRESENT DAY

Paleobiogeografie



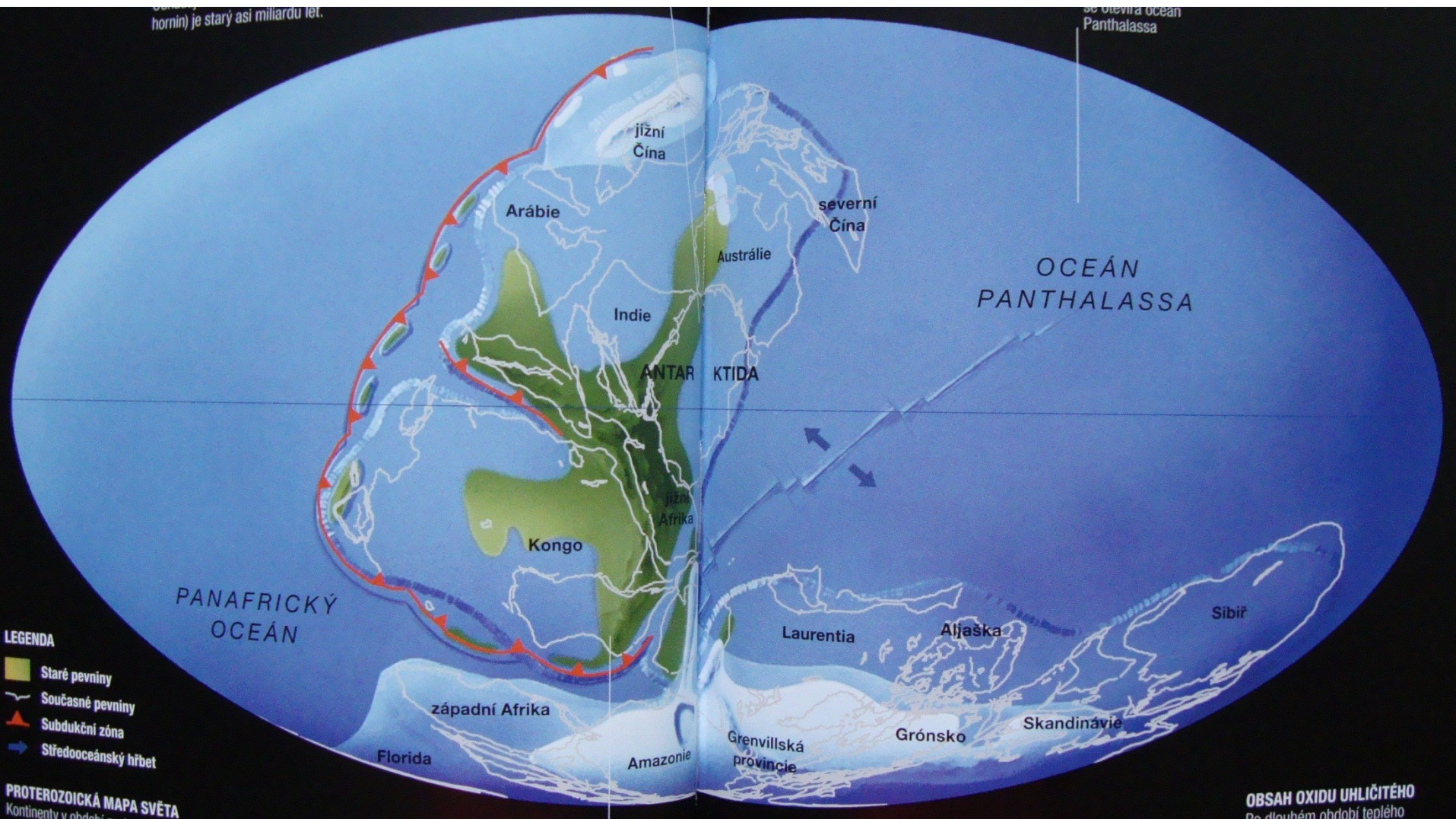
superkontinety:

RODINIE – 1 100 - 750 mil. let

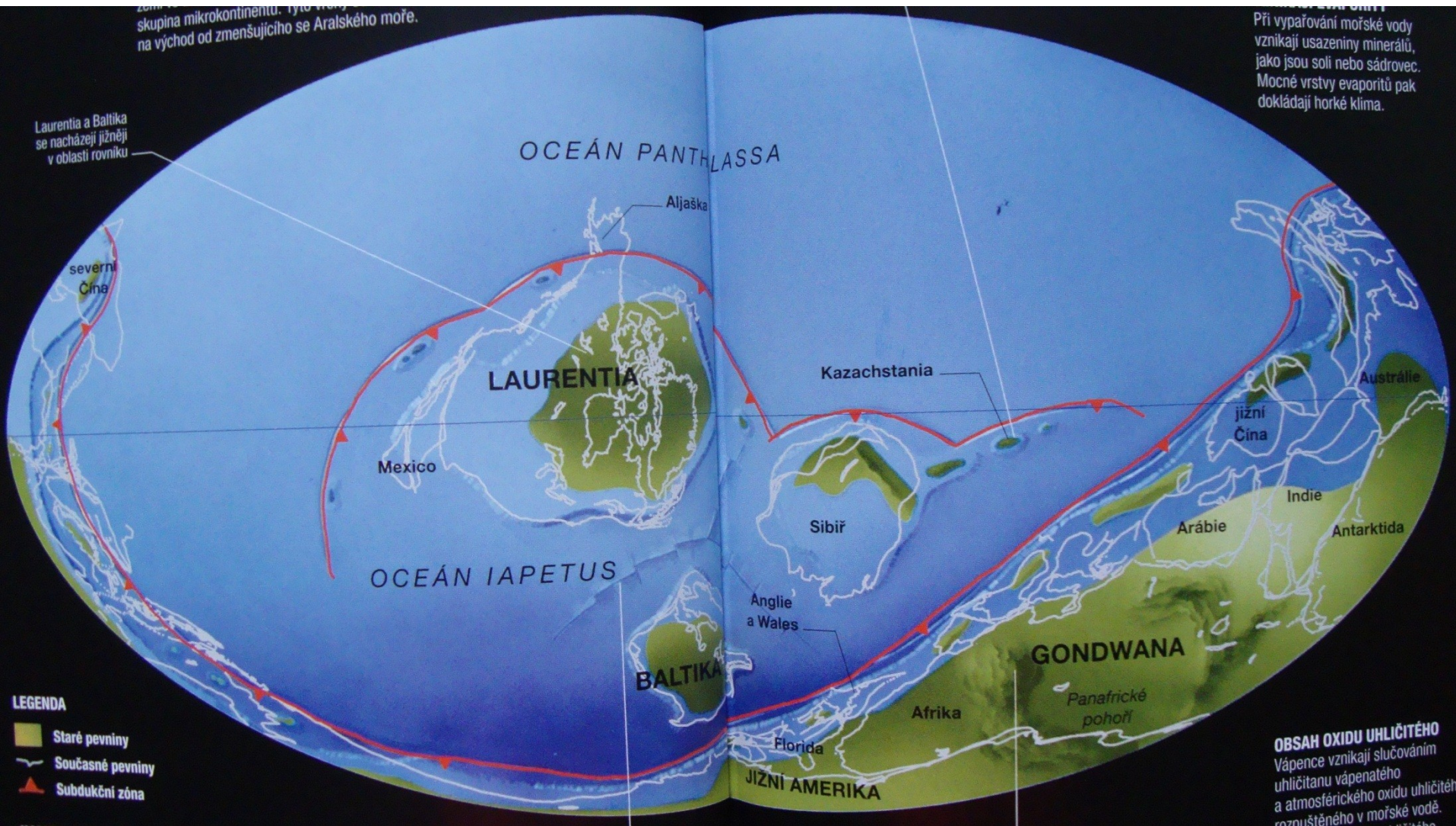
PANNOTIA – 600 – 550 mil. let

PANGEA - 300 – 250 mil. let + Panthalassa

Proterozoikum – po rozpadu Rodinie, vznik Panthalassy prekambrium



Kambrium



Ordovik



Silur



Devon



Karbon



Perm



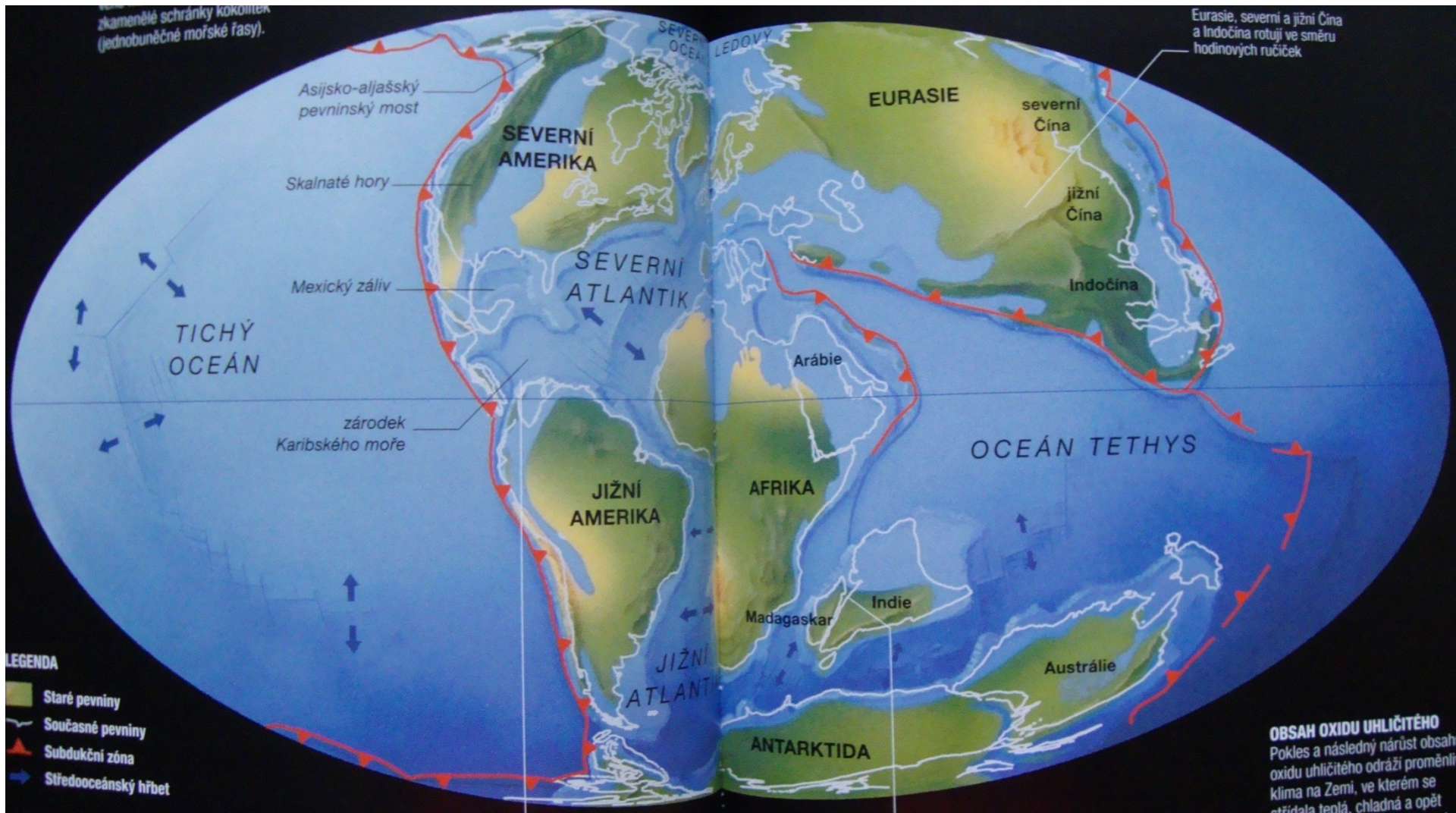
Trias



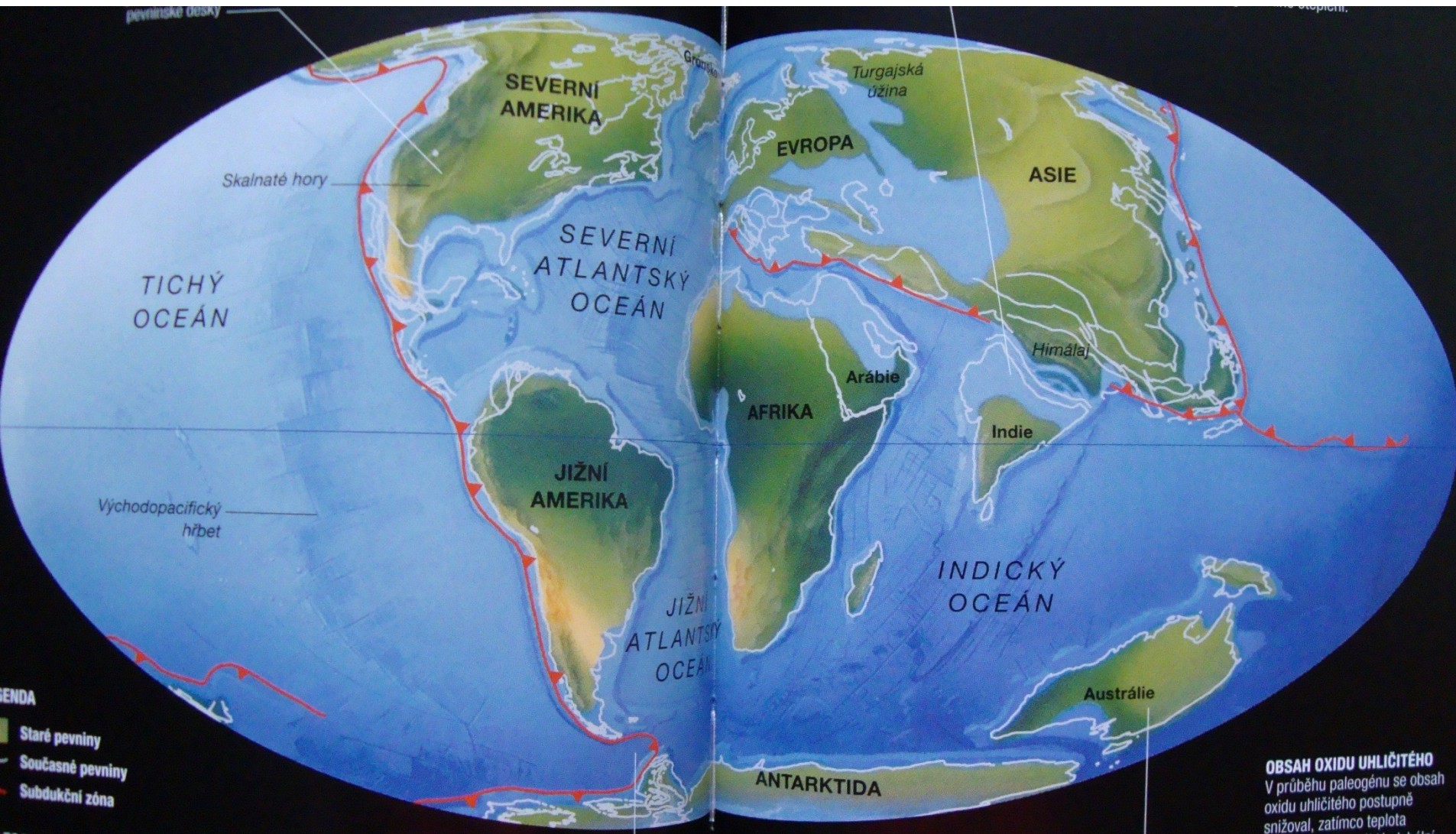
Jura



Křída



Paleogén



Neogén



Kvartér

