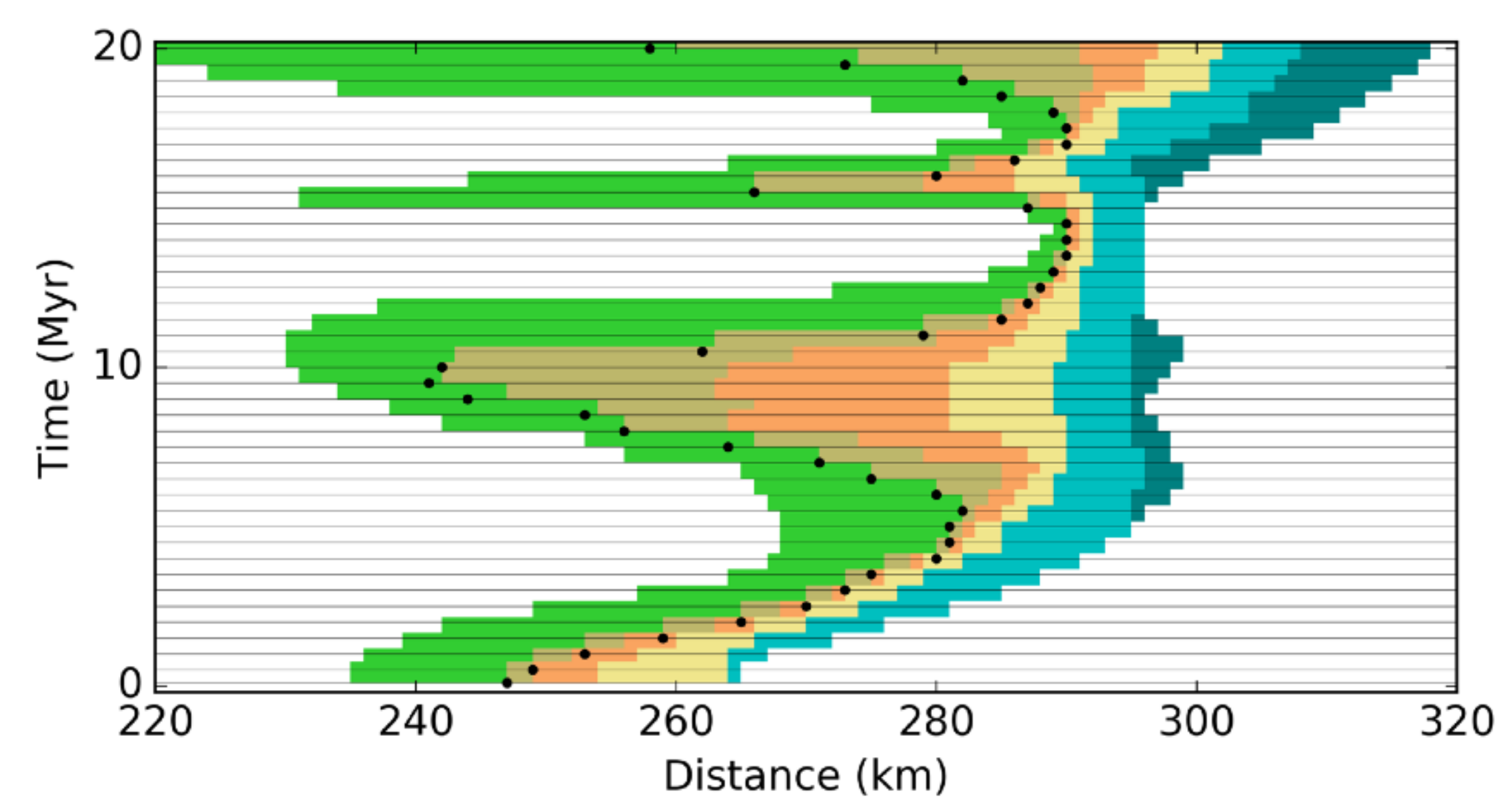
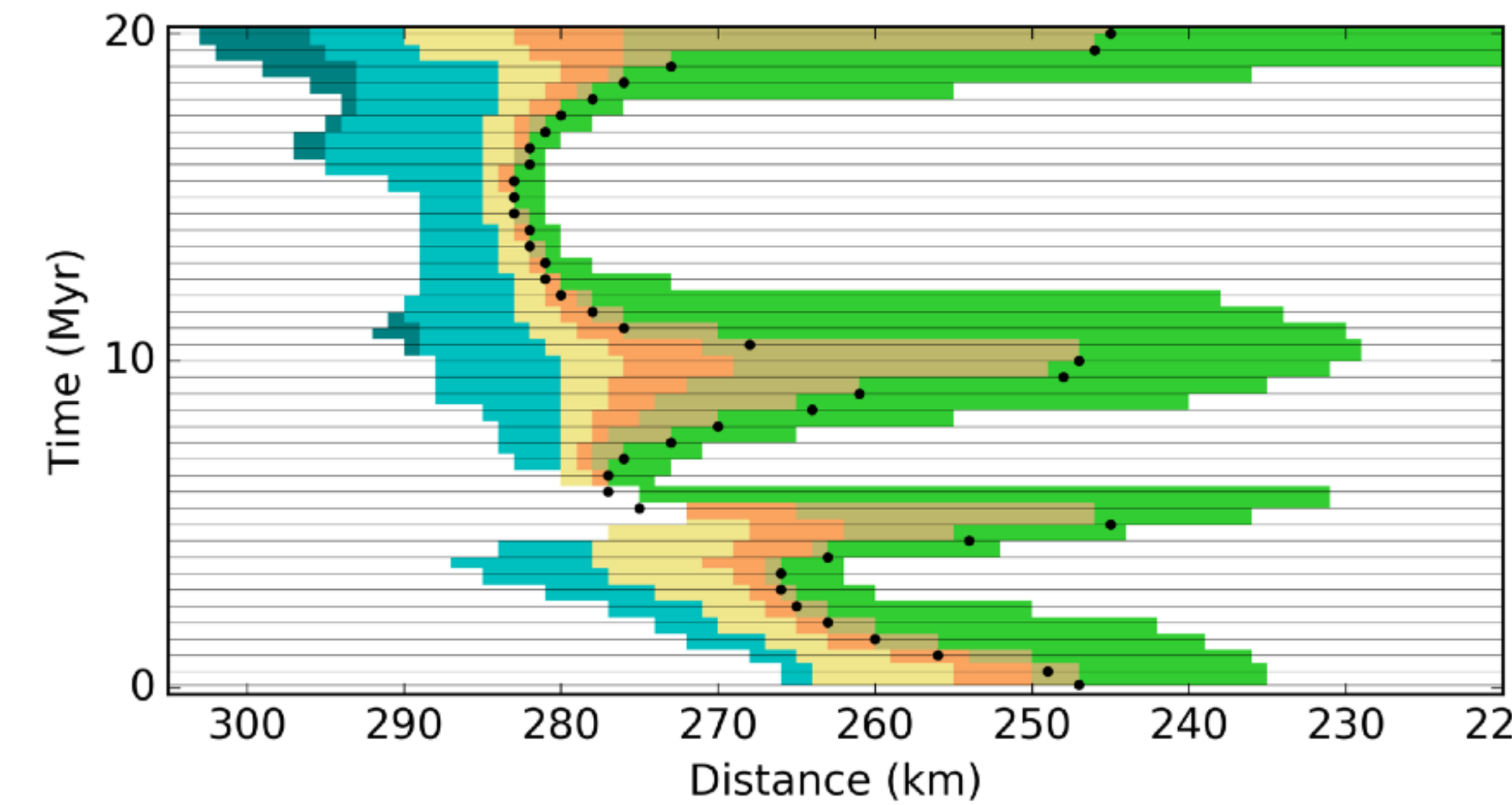
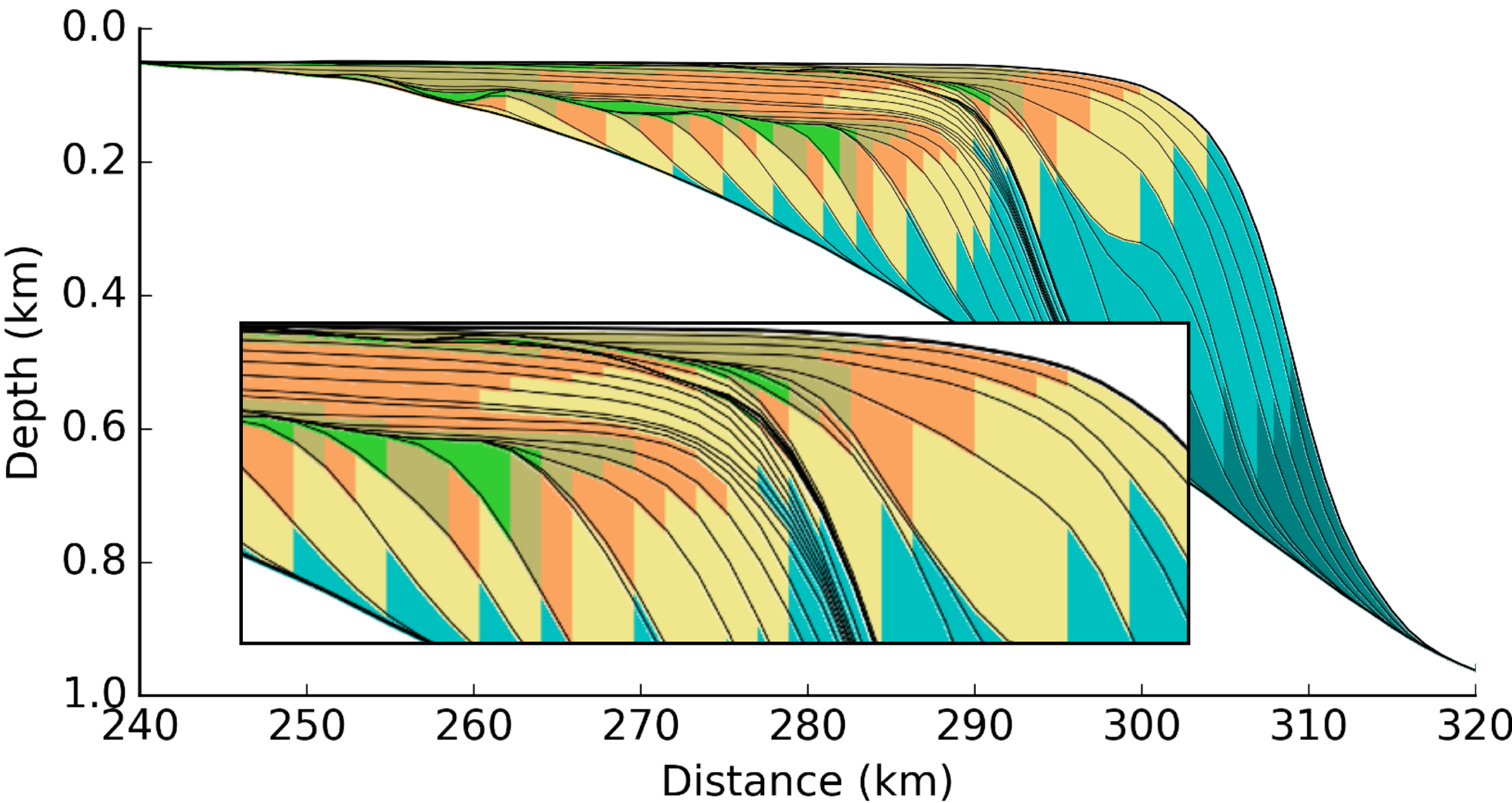
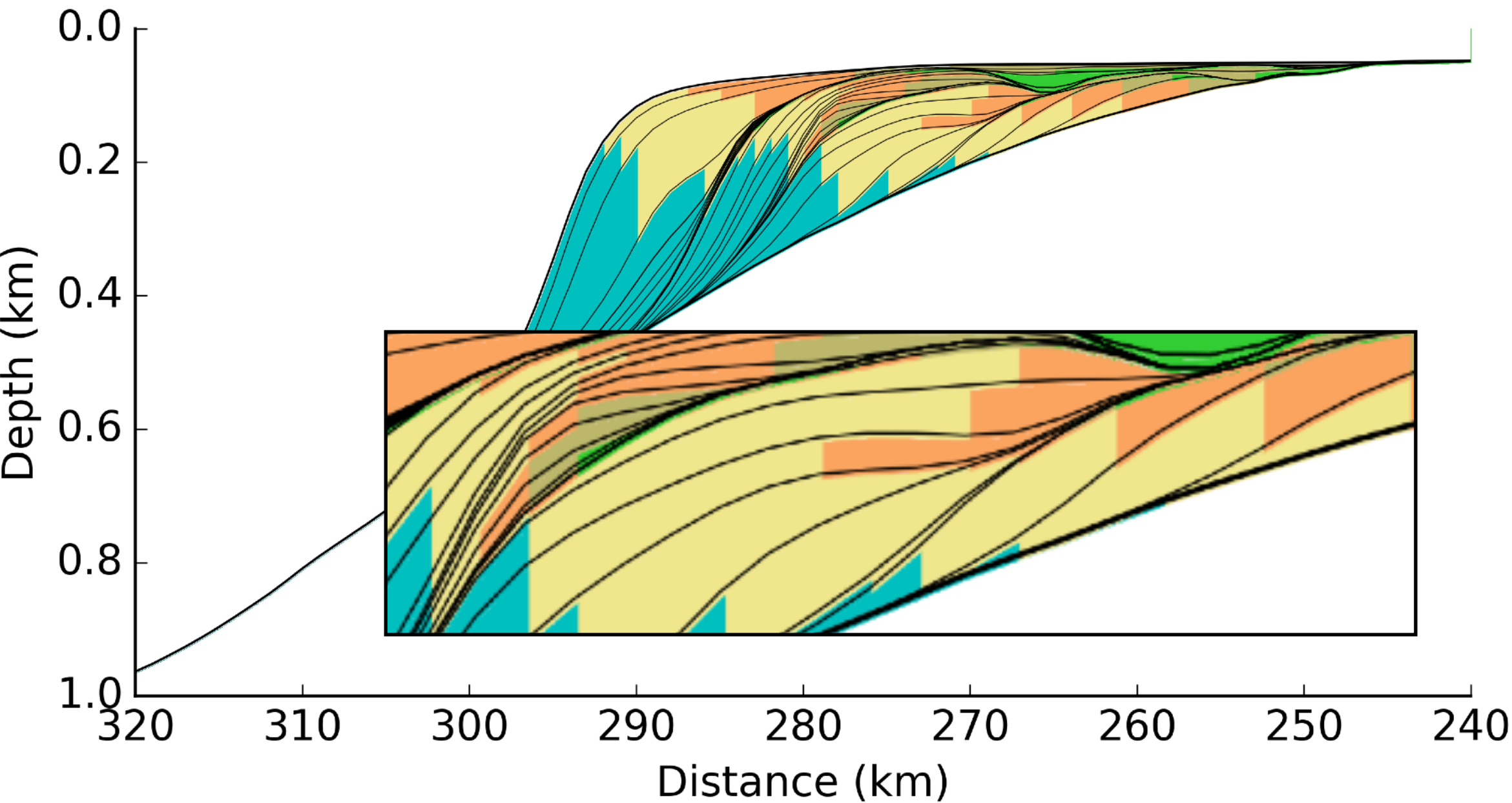


# Stratal architectures





# Outcomes of generic models

- Automatic extraction of stratigraphic architectures in high-resolution LEM
- Transient dynamic topography contributes to drainage divides migration
- Dynamic topography contributes to the **fluctuations of coastal accommodation** and thus influences **shoreline migration** and **depocenters distribution**
- Dynamic topography affects **sediment supply to continental margins** by reorganising drainage systems .

