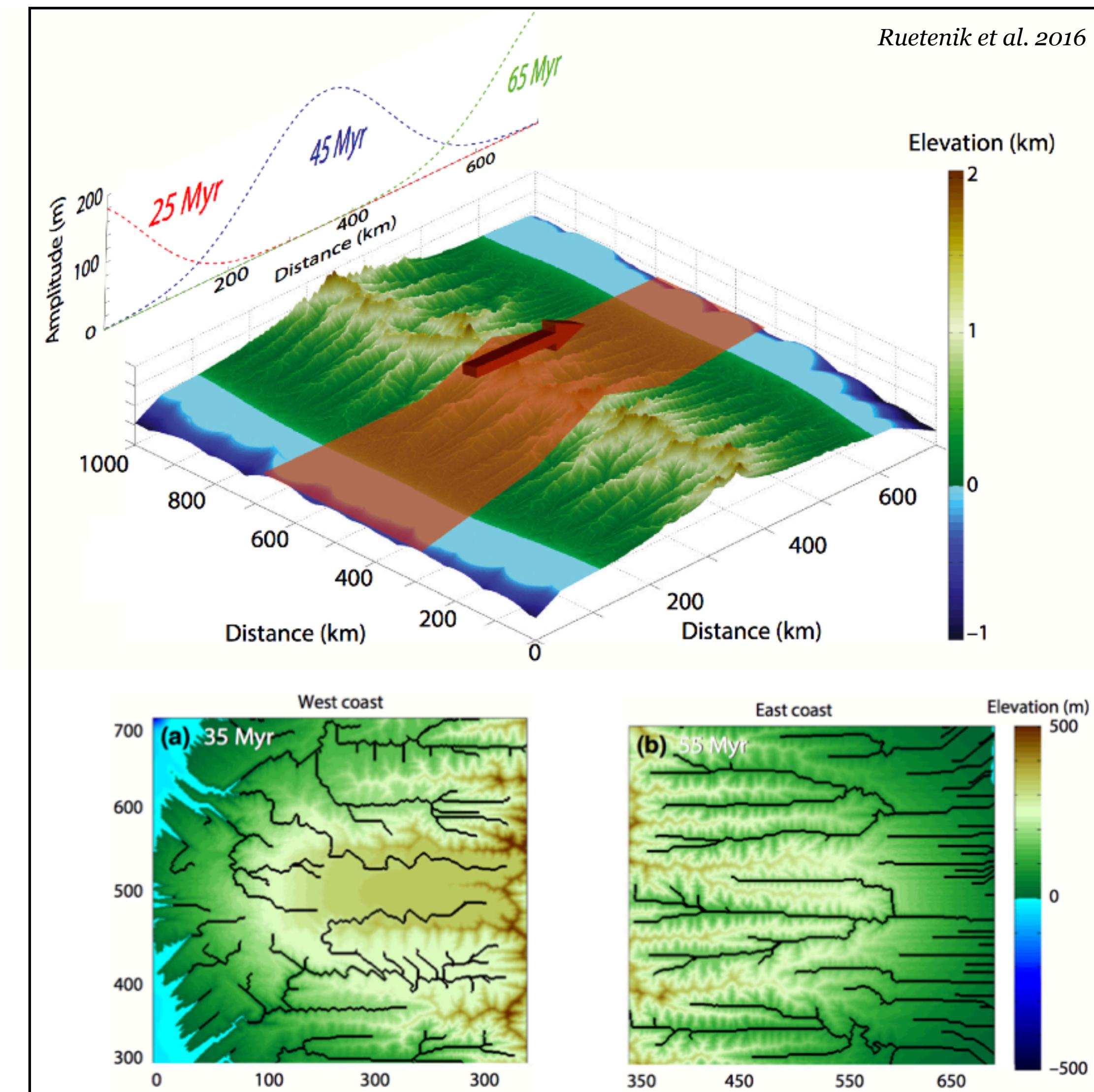
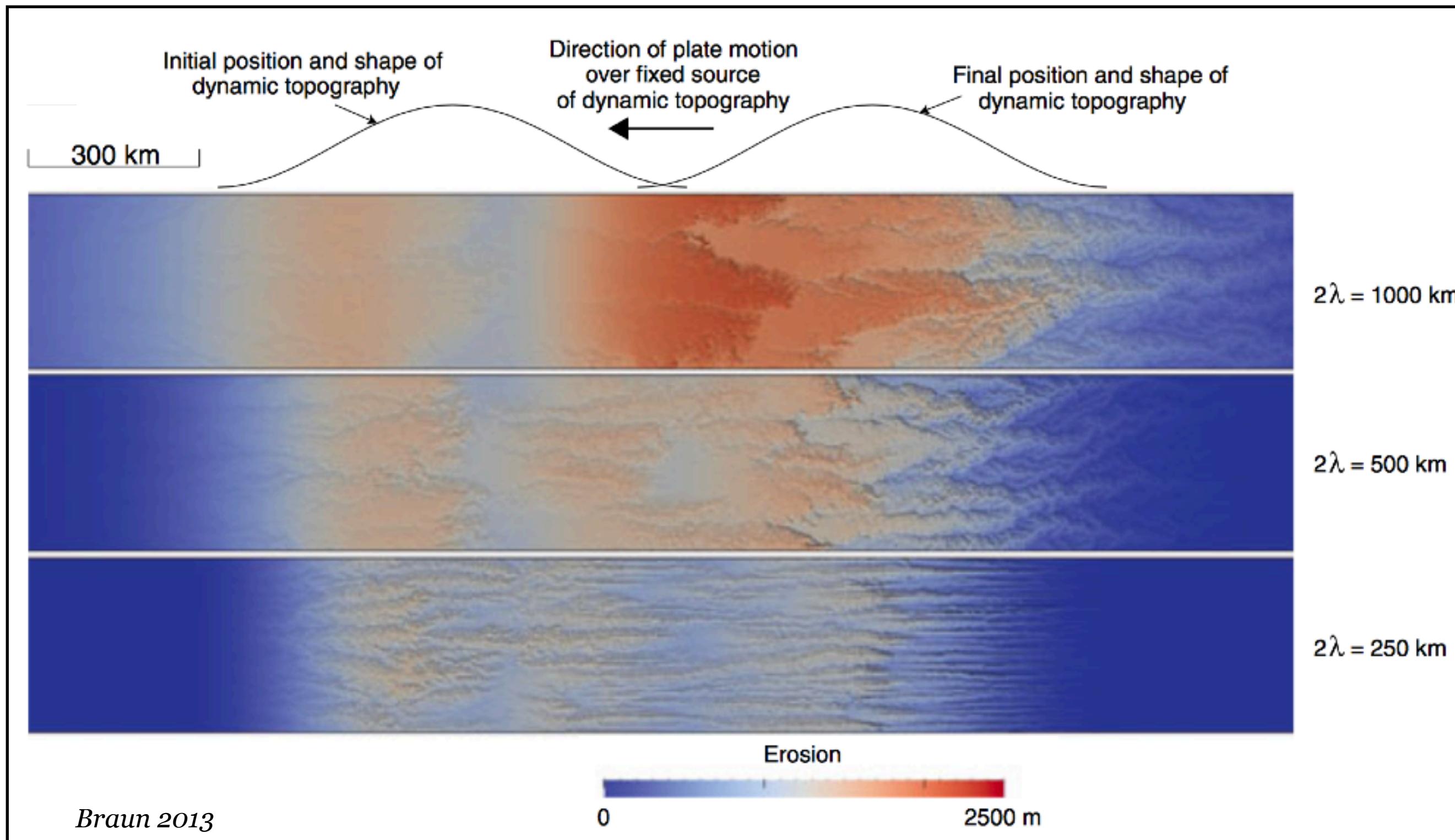
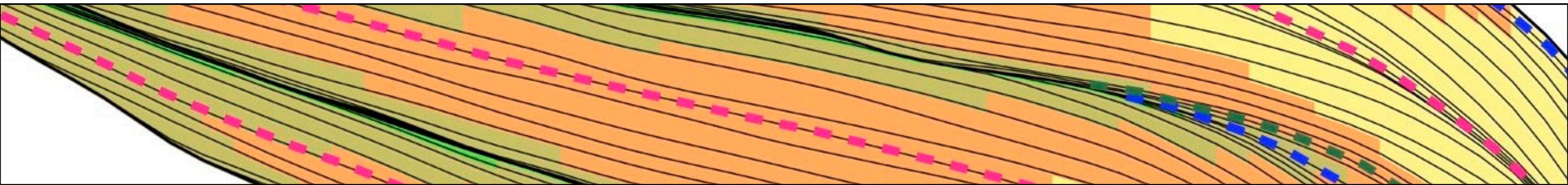


Dynamic topography, erosion & landscape response

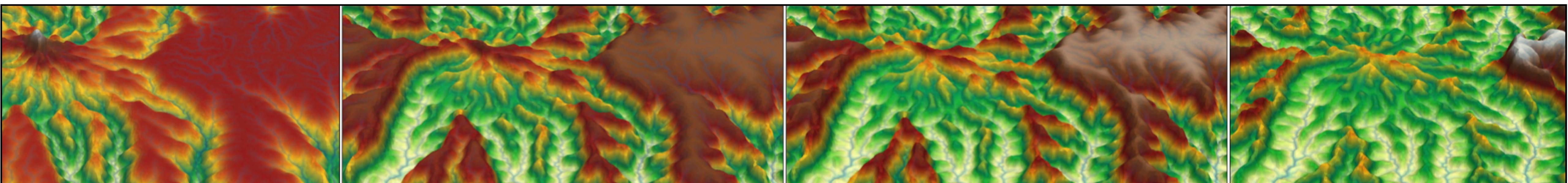
- low amplitude & long wavelength – very low slopes
- dynamic topography is efficiently eroded by fluvial erosion
- changes in dynamic topography produce an erosional response in the form of increased sediment flux to continental margins
- this response can persist long after the influence of dynamic topography



- Dynamic topography, landscape evolution & stratigraphy



- Improving representation of surface processes in LEM



- 150 Ma of continental scale evolution of Australian landscape

