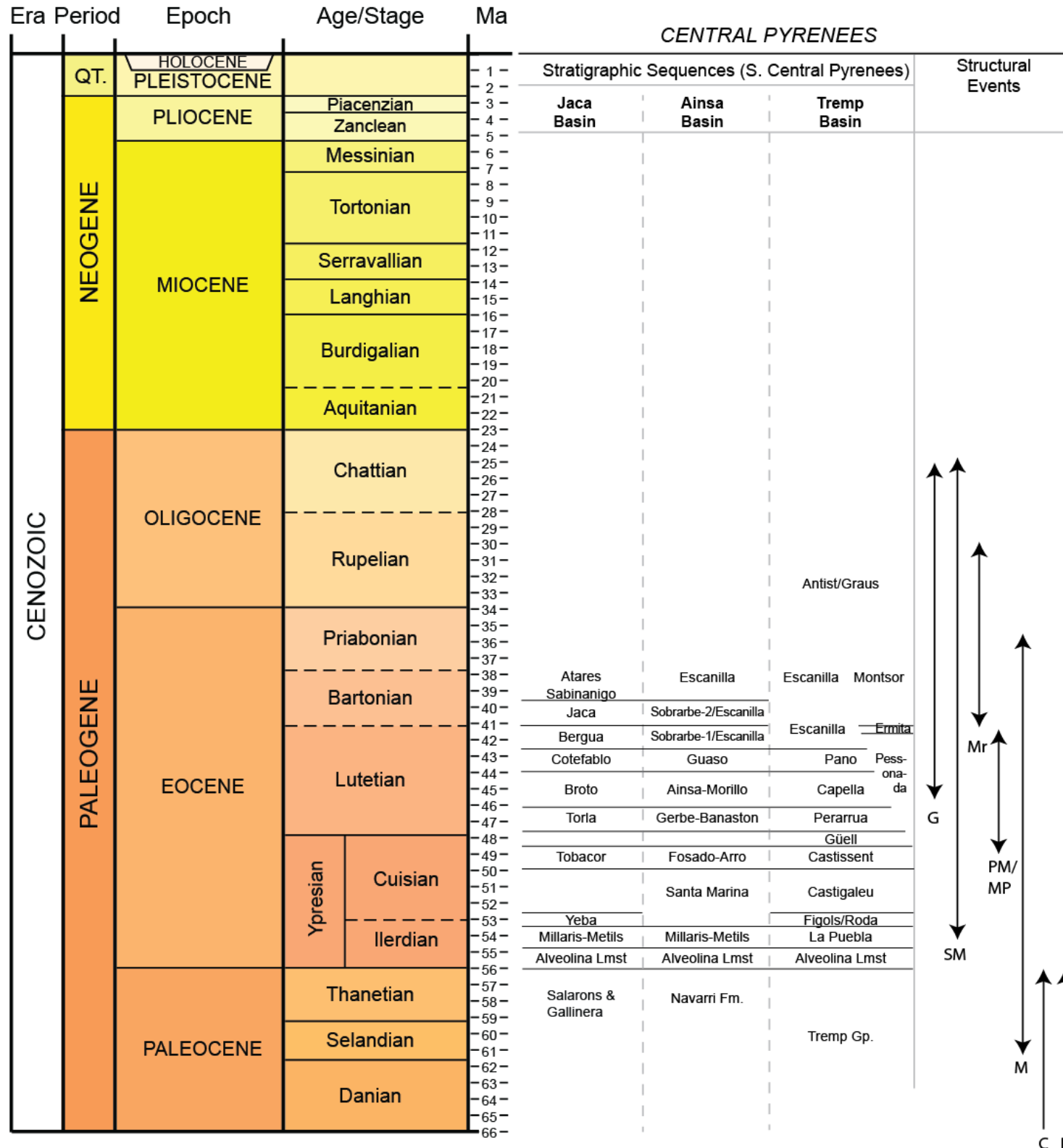
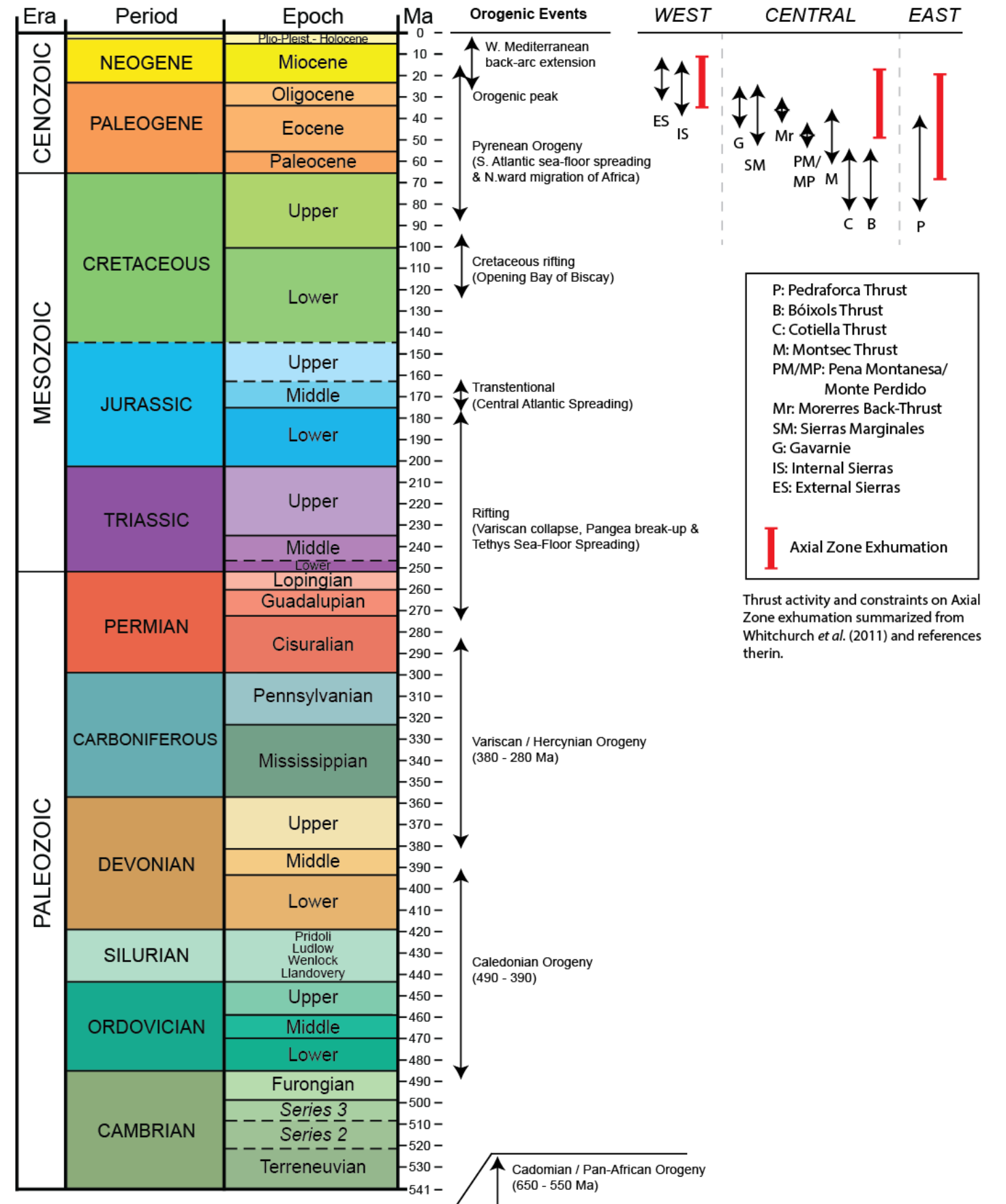


Appendix: Time-Scale Charts and Timing of Regional & Basin Events

Cenozoic Time-Scale (GTS 2012)



Phanerozoic Time-Scale (GTS 2012)



- P: Pedraforca Thrust
- B: Bóixols Thrust
- C: Cotiella Thrust
- M: Montsec Thrust
- PM/MP: Pena Montanesa/ Monte Perdido
- Mr: Moreses Back-Thrust
- SM: Sierras Marginales
- G: Gavarnie
- IS: Internal Sierras
- ES: External Sierras
- Red bar: Axial Zone Exhumation

Thrust activity and constraints on Axial Zone exhumation summarized from Whitchurch *et al.* (2011) and references therein.