Resultados dos modelos M10 (Model –I-A, sem cráton) e M 11 (Model I-C, com cráton) discutidos no Quadro 2 (Huismans e Beaumont ;2014)

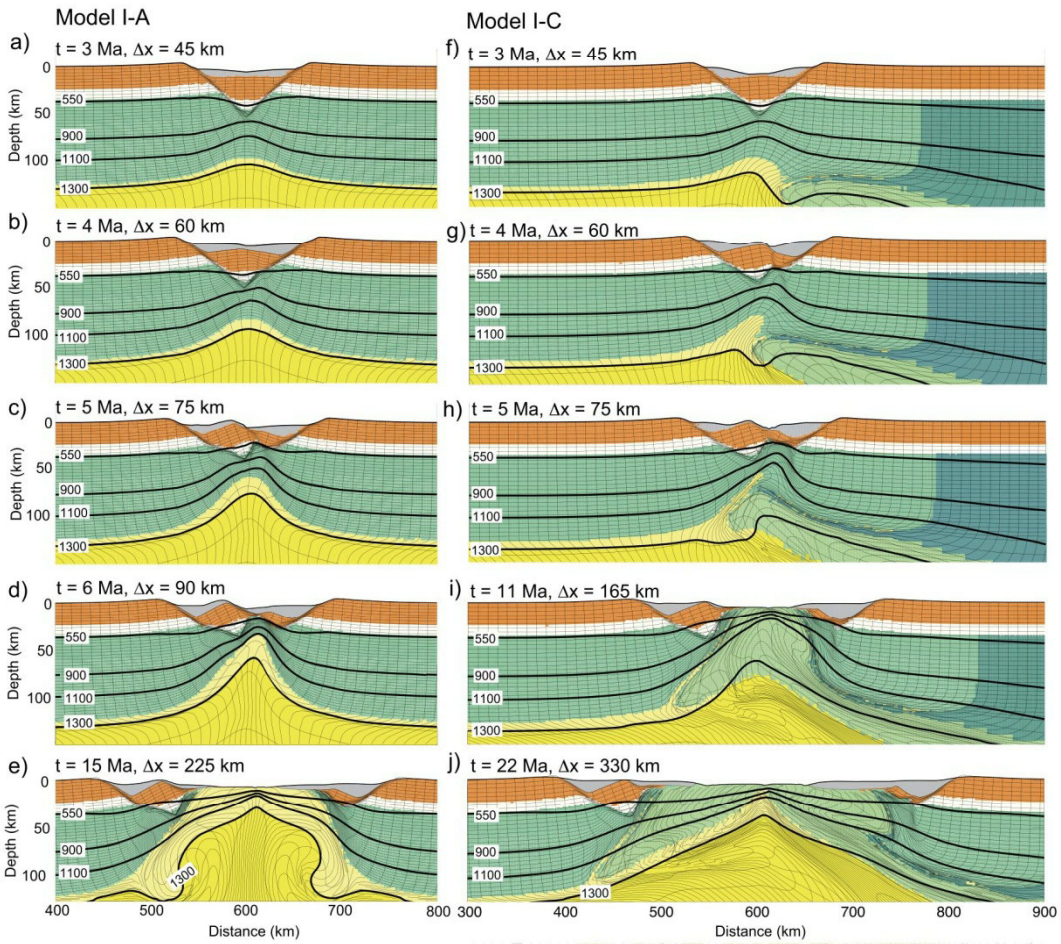

Fig. 3. Evolution of Models I-A (panels a–e) and I-C (panels f–j) (shown for a sub-region of the model domain). t = time since onset of extension, Δx = total extension at uniform velocity 1.5 cm a^{-1}. Contours are isotherms in °C. Sediments (grey), upper/mid crust (orange), lower crust (white), continental mantle lithosphere (green), cratonic upper mantle lithosphere (dark green), cratonic lower mantle lithosphere (lightest green), oceanic lithosphere (pale yellow), asthenosphere (yellow). Information on the distribution of thinning factors for the upper and lower crust can be estimated from their initial thickness divided by their current thickness.

Resultados dos modelos M12 (Model –II-A, sem cráton) e M 13 (Model II-C, com cráton) discutidos no Quadro 2 (Huismans e Beaumont ;2014)

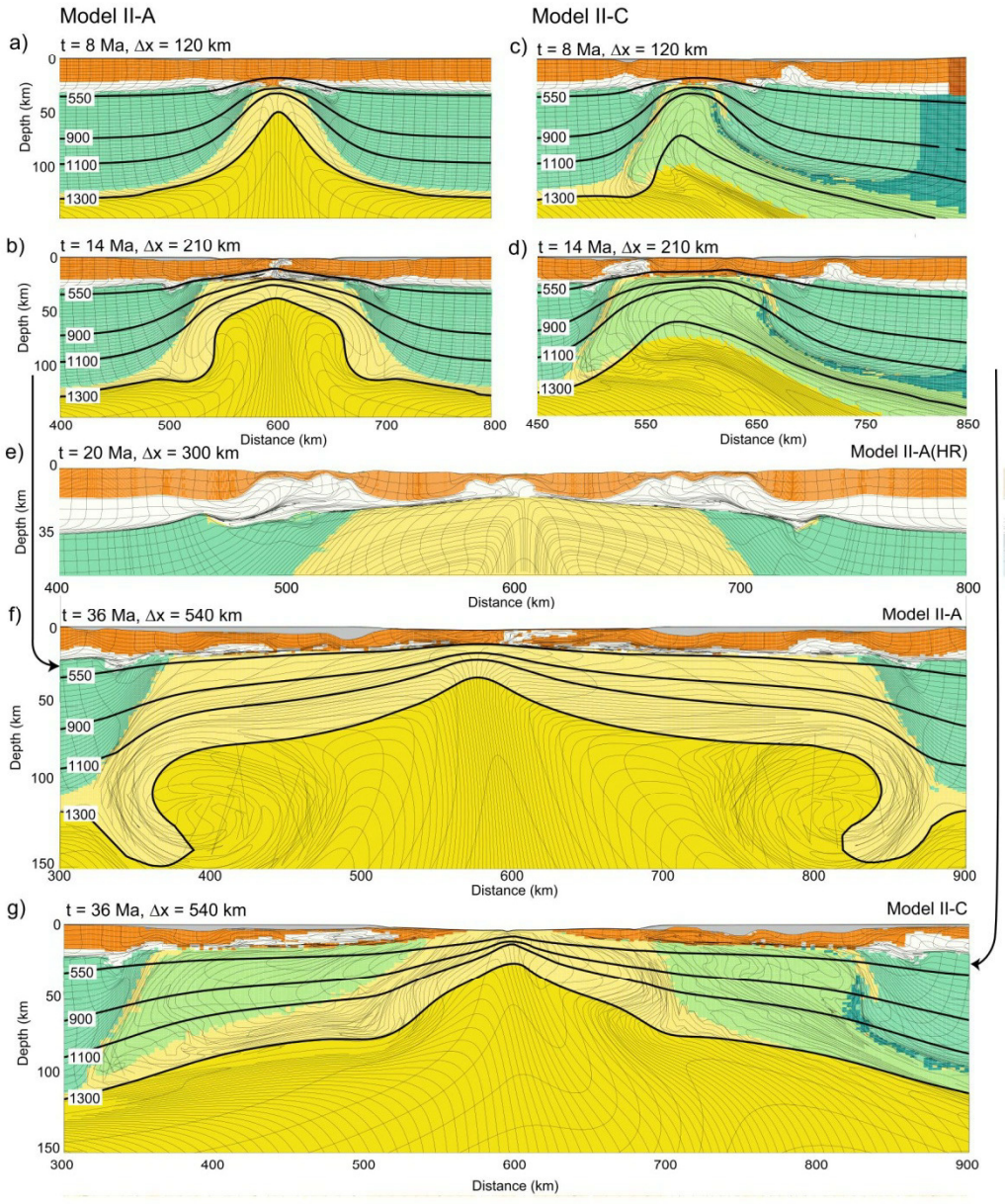

Fig. 4. Evolution of Models II-A (panels a, b and f), II-C (panels c, d and g), and II-A(HR) (panel e). e) Model II-A(HR) is a high resolution model with crust WQz *xf*, $f = 0.1$ which illustrates that core complexes even develop for higher crustal strength values. t = time since onset of extension, Δx = total extension at uniform velocity 1.5 cm a^{-1}. Contours are isotherms in °C. Sediments (grey), upper/mid crust (orange), lower crust (white), continental mantle lithosphere (green), craton crust (brown), cratonic upper mantle lithosphere (dark green), cratonic lower mantle lithosphere (lightest green), oceanic lithosphere (pale yellow), asthenosphere (yellow). Lower panels correspond to models close to final breakup. Information on the distribution of thinning factors for the upper and lower crust can be estimated from their initial thickness divided by their current thickness.

Resultados dos modelos M14 (Model –III-A, sem cráton) e M 15 (Model III-C, com cráton) discutidos no Quadro 2 (Huismans e Beaumont ;2014)

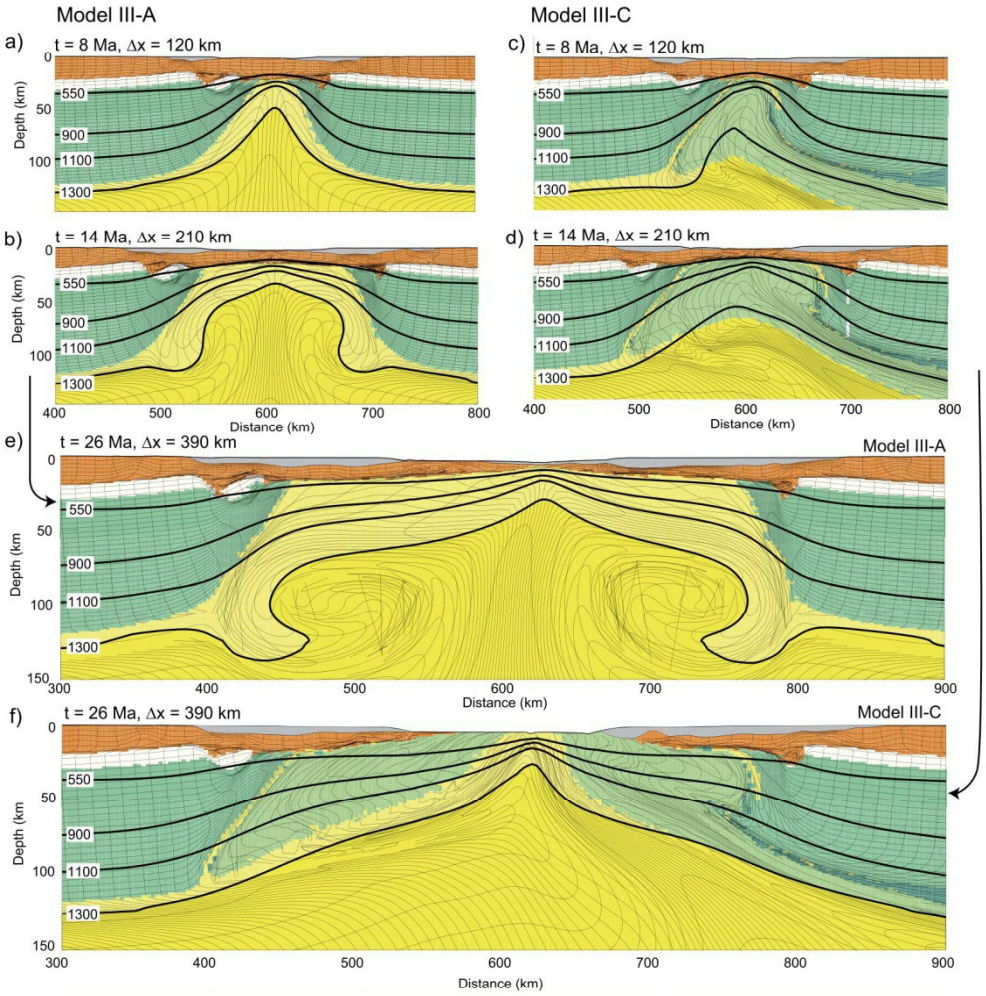

Fig. 5. Evolution of Models III-A (panels a, b and e) and III-C (panels c, d and f). t = time since onset of extension, Δx = total extension at uniform velocity 1.5 cm a^{-1}. Contours are isotherms in °C. Sediments (grey), upper/mid crust (orange), lower crust (dry Maryland Diabase, $f = 0.1$) (white), continental mantle lithosphere (green), cratonic lower mantle lithosphere (lightest green), oceanic lithosphere (pale yellow), asthenosphere (yellow). Note exhumation of depleted lower mantle lithosphere in Model III-C at breakup (panel f). Information on the distribution of thinning factors for the upper and lower crust can be estimated from their initial thickness divided by their current thickness.