



Figure 19 – Sketch showing interpreted a) pre-breakup configuration of margin, with thickest synrift salt accumulating in the ASM province where maximum rift subsidence is inferred to have taken place; b) Early postrift configuration with detachment of Jurassic strata in response to hinge zone development and thermal subsidence. SD province was tilted seaward during this time, whereas the ASM province may have subsided more uniformly. Contractural structures in the proximal parts of the ASM province develop in response to up-slope extension due to gravity gliding.