



Figure 1. A: Sites of catastrophic sedimentation at Cretaceous-Tertiary boundary in and around Gulf of Mexico, Caribbean Sea and North Atlantic margin: (1) Blake Nose and N Atlantic Margin - Klaus et al, 2000; Norris et al, 1999; (2) Gulf of Mexico and Caribbean - Bralower, 1997; (3) Alabama - Olsson et al, 1996; Smit et al, 1994; (4) Brazos River, TX - Yancey, 1997; Bourgeois et al, 1988 (5) NE Mexico - Aschoff et al, 2001; Soria et al, 2001; Keller et al, 1994; Stinnesbeck et al, 1993; (6) S Mexico - Montanari et al, 1994; Keller and Stinnesbeck, 1996 (7) Guatemala - Keller and Stinnesbeck, 1996; (8) Cuba - Takayama et al, 2000 and (9) NE Brazil - Albertao et al, 1994. Site of our newly recognized Pacific margin example (labeled B) on the Baja California peninsula in Mexico. B: Our study area (box; see Fig. 2) and other geographic features of El Rosario area (Baja California, Mexico).

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