

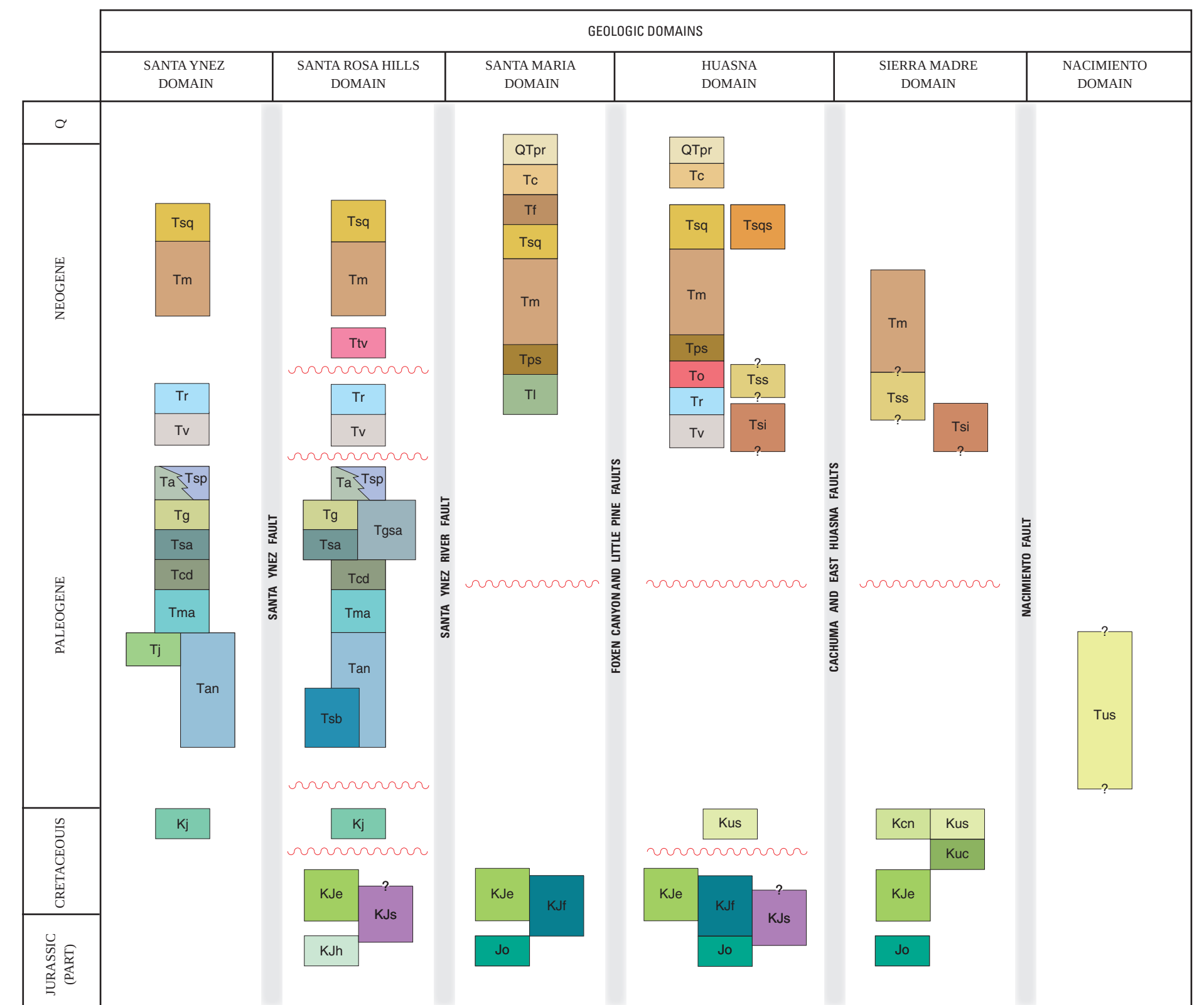
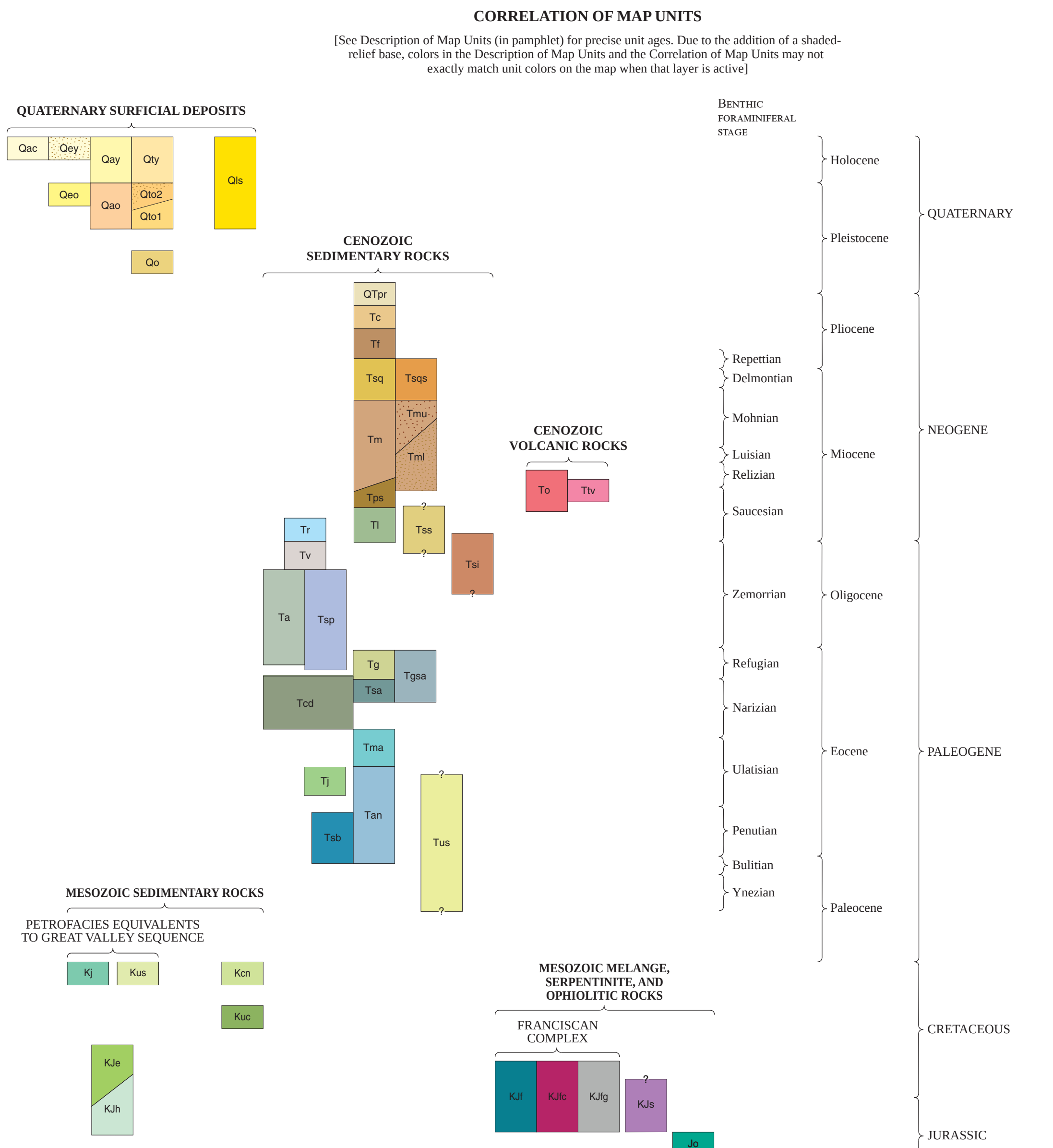
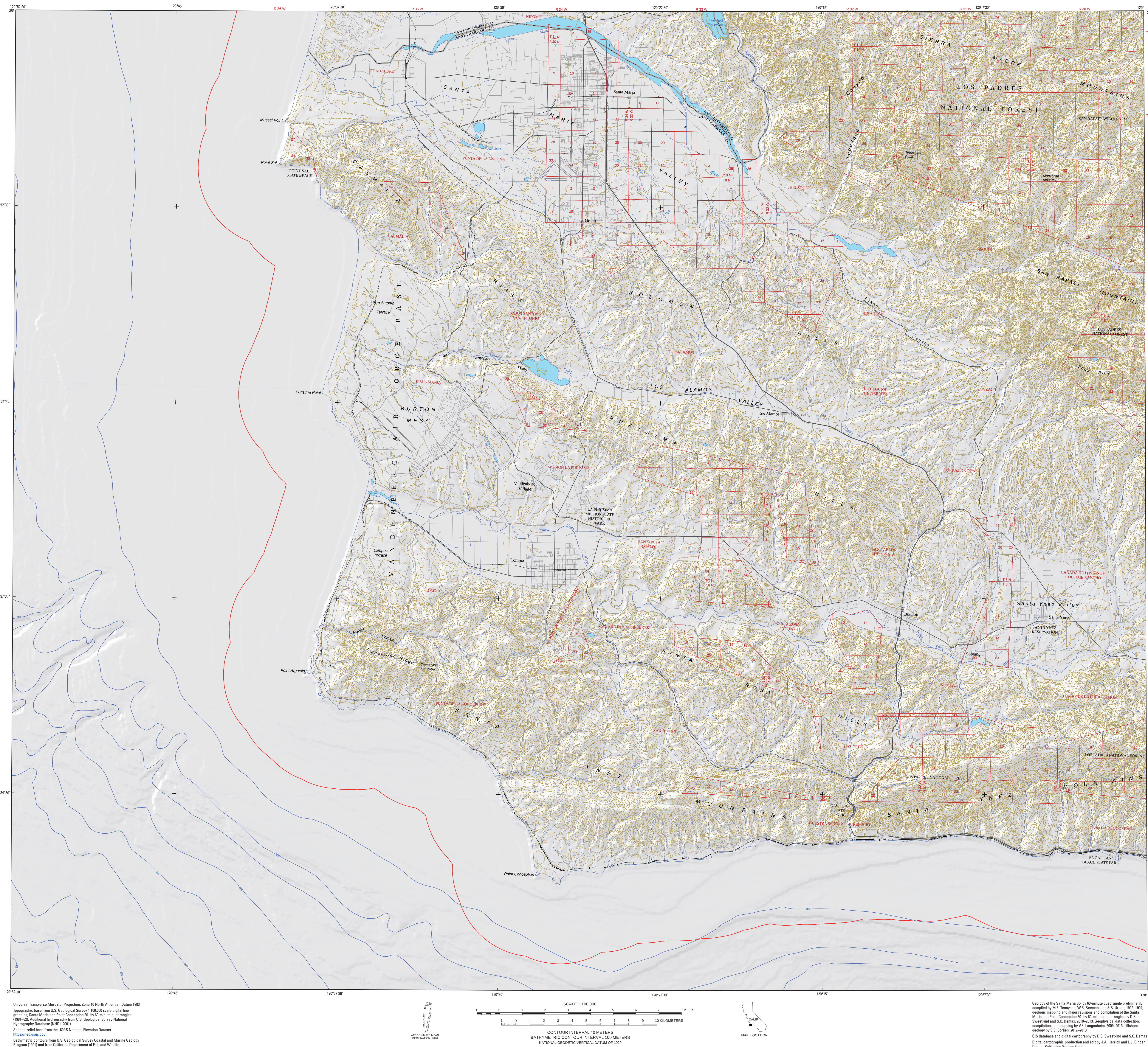


Figure 1. Stratigraphic correlation chart for units in individual stratigraphic domains. Location of domains and bounding structures are shown in figure 1. Wavy red lines indicate major unconformities; local unconformities are indicated by gaps between colored boxes. Quaternary surficial deposits common to most of the domains are not shown; Q part of the Quaternary.

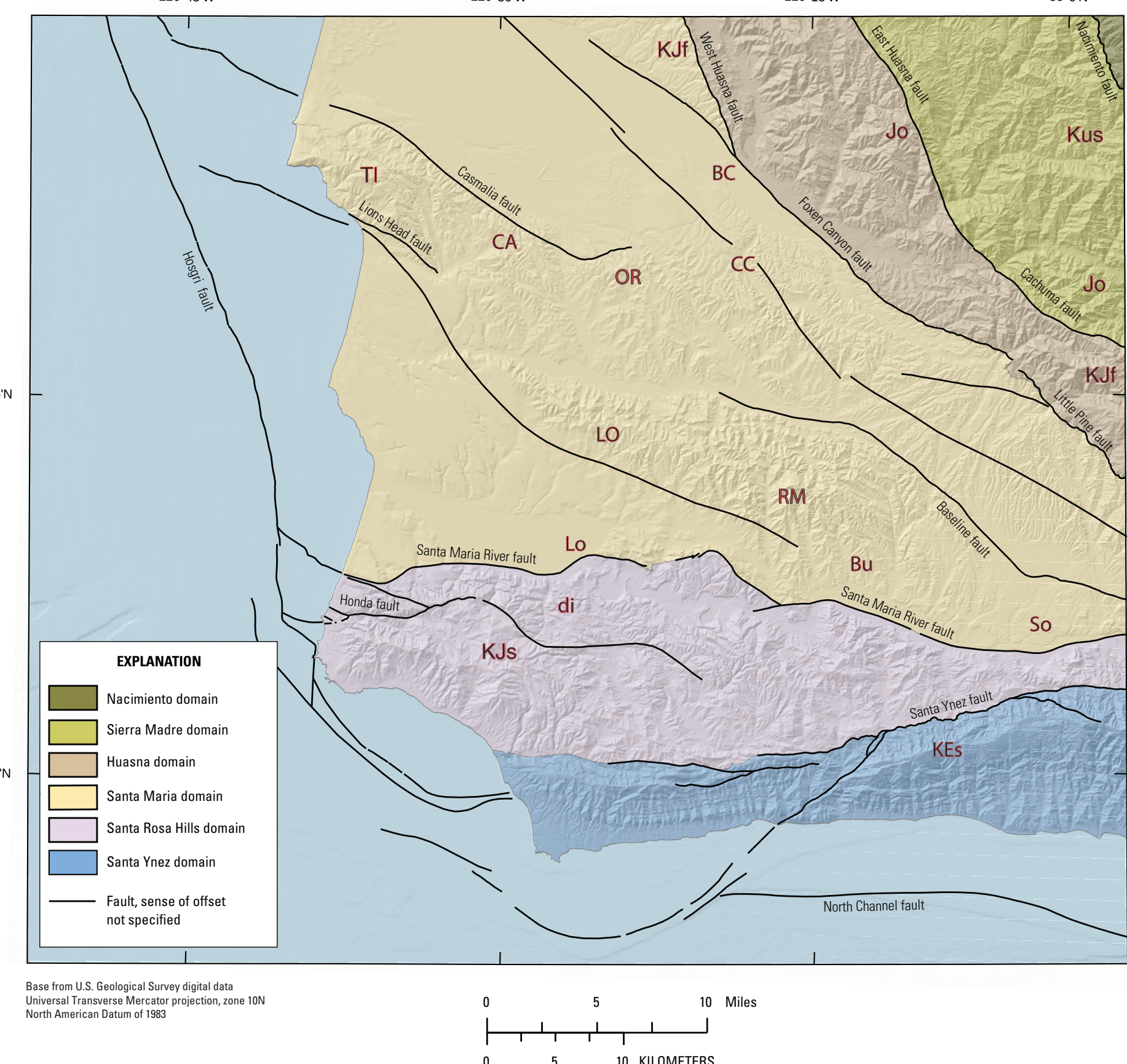


Figure 2. Index map showing location of stratigraphic domains. Selected structures are shown for reference including the labeled locations which also appear on the gravity and aeromagnetic map layouts: Bradley Canyon (BC), Buillon (Bu), possible diastrophic location (di), Santa Ynez Mountain eastern ridge (KEa), Lompoc (Lo), Lompoc offield (Ld), and Solving (So). There are five geologic unit labels that appear here and on those map layouts: Jo, Kd, Kds, Kus, and Ti.

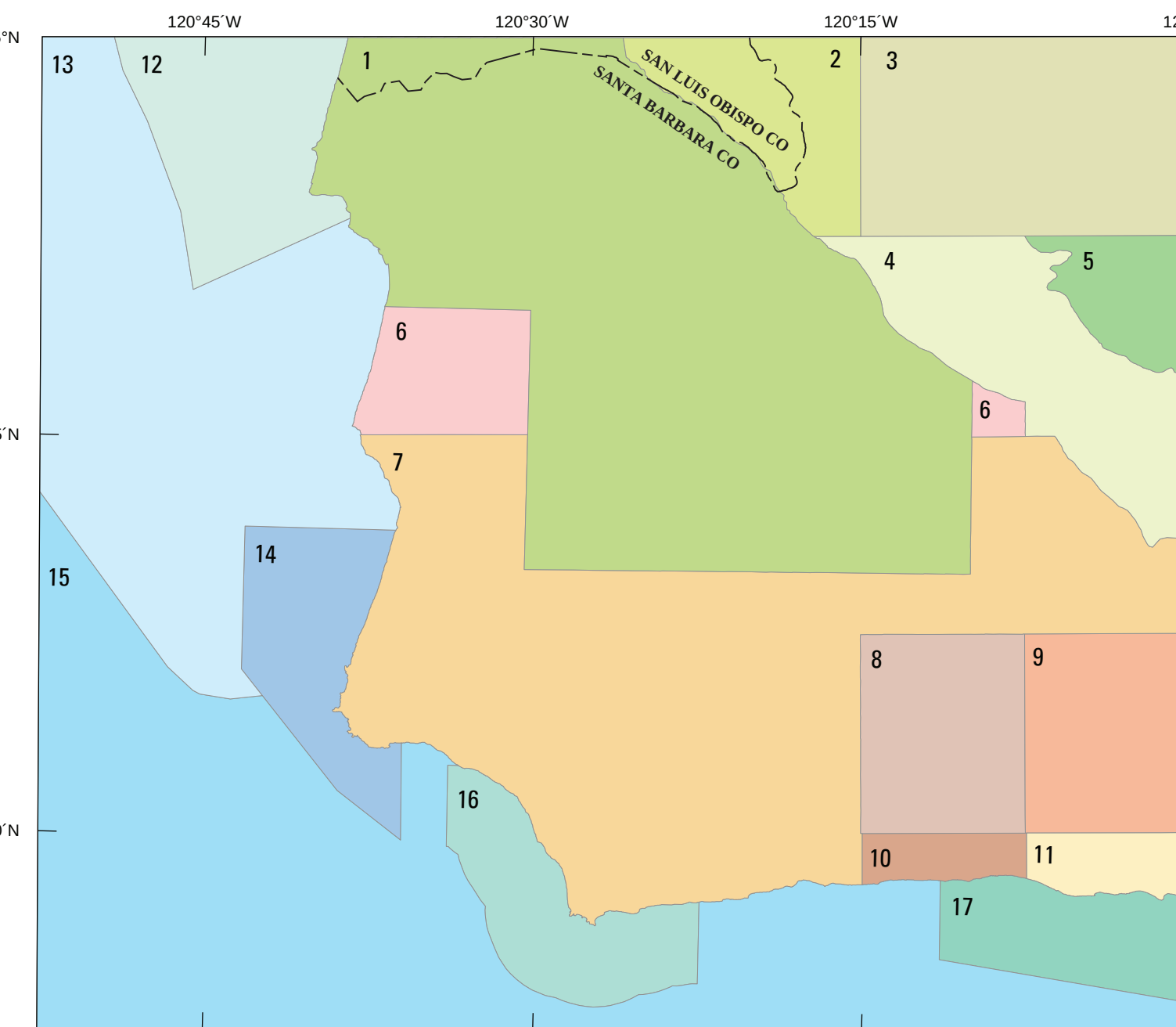


Figure 2. Index map showing areas of previous mapping in the study area. 1, Woodring and Brannette (1950); 2, Hall (1978); 3, Vaddor and others (1981); 4, Hall (1981); 5, Fozzard and Vaddor (1980); 6, modified from Jennings (1977); 7, Dibble (1960); 8, Dibble (1981); 9, Dibble (1981); 10, Dibble (1981); 11, Dibble (1981); 12, Johnson and West (2012); 13, Williams and others (2013); 14, Sorlien and others (1988); 15, Sorlien and others (1988); 16, Johnson and others (2018); 17, Johnson and others (2018).