



**Supplemental Figure 2.** Geological sketch map and time line for Jurassic and lowermost Cretaceous of the Sierra Nevada and Klamaths, illustrating the accretion of three arc suites from the west, each followed by the emplacement of postcollisional plutonic suites. The Jurassic suites are described in Hildebrand (2013). Figure concept is from Dickinson (2008). CRO—Coast Range ophiolite.