

Geologic Units	
Qal	Recent Alluvium
Tres Virgenes	Qlh Santa Ana Laharic sequence
	Qs Satellite vent flow and domes
	Qya Recent andesite lava
	Qyba Recent basaltic-andesite lava
	Qbc Basaltic Cinders
	Qsb El Azufre basalt
	Qsd Dacitic El Mezquital dome
	Qrd Rhyodacitic dome
	Qdf Dacitic lava
	Qad Early andesitic to dacitic lava
	Qvb Early basaltic lava
	Qvs El Azufre dacite and andesite
	Qel Dacitic deposits of El Viejo
	Qal Silicic deposits of El Viejo (rhyodacitic?)
El Aguajito	Qp Pyroclastic flow deposits
	Qrd Rhyolite domes
	Qrf Rhyodacite lava
	Qps Pyroclastic flow and marine sand deposits
	Qtt Intracaldera non-welded tuffs
	Qva Welded ash flow tuffs and lavas of the central dome of El Aguajito
La Reforma	Qtb Basaltic to andesitic lava
	Qpc Conglomerate
	Qdr Dacitic and rhyolitic domes
	Qtt Intracaldera non-welded tuffs
	Qaa Andesitic lava
	Ql Ignimbrite outflow sheets
	Qva Welded ash flow tuffs and lavas of the central dome of La Reforma
Pre-TVLNRV	Qm Quaternary marine sedimentary rocks of the Santa Rosalia Formation
	Qf Quaternary fluvial sedimentary rocks of the Santa Rosalia Formation
	Qv Pliocene and Pleistocene volcanic rocks (submarine and subaerial)
	Tm Pliocene marine sedimentary rocks of the Boleo, Gloria and Inferno Formations
	Tbv Upper Miocene mafic volcanic rocks, Basalt of La Esperanza
	Tc Miocene Comondu Formation and the andesite of Sierra Santa Lucia
	Mi Cretaceous batholithic rocks

Plate 2

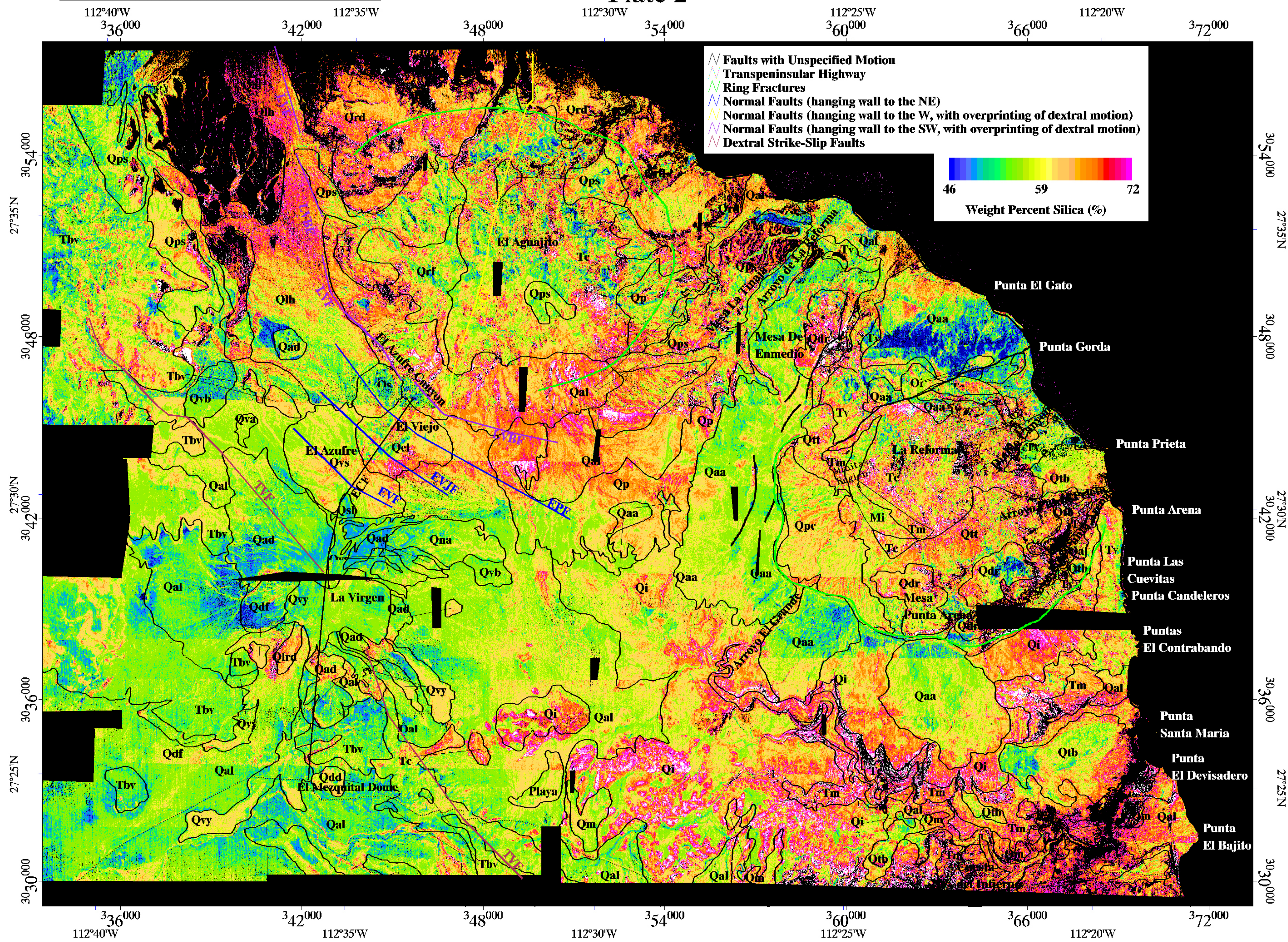


Plate 2: Twenty-eight images of MASTER TIR data from the Tres Virgenes-La Reforma region, Baja California, Mexico, processed to weight percent silica values and mosaicked. The images are overlain by geologic units based on: Demant, 1984; Garduño-Monroy et al., 1993; Hernandez, 1998; Romero-Rojas et al., 1997; Schmidt, 1975; Vargas-Ledczma and Garduño-Monroy, 1988 and Wong et al., 2001.

