

Geologic Units	
Qal	Recent Alluvium
Tres Virgenes	
Qh	Santa Ana Lathatic sequence
Qs	Satellite vent flows and domes
Qva	Recent andesite lava
Qvba	Recent basaltic-andesite lava
Qbc	Basaltic Cinders
Qsb	El Azufre basalt
Qdd	Dactylic El Mezquital dome
Qrd	Rhyodactylic dome
Qdf	Dactylic lava
Qad	Early andesitic to dactylic lava
Qvb	Early basaltic lava
Qvs	El Azufre dacite and andesite
Qel	Dactylic deposits of El Viejo
Qelr	Silicic deposits of El Viejo (rhyodactylic?)
El Aguajito	
Qp	Pyroclastic flow deposits
Qrd	Rhyolite domes
Qrf	Rhyolite lava
Qps	Pyroclastic flow and marine sand deposits
Qett	Intracaldera non-welded tuffs
Qwa	Welded ash flow tuffs and lavas of the central dome of El Aguajito
La Reforma	
Qth	Basaltic to andesitic lava
Qpc	Conglomerate
Qdr	Dactylic and rhyolite domes
Qit	Intracaldera non-welded tuffs
Qaa	Andesitic lava
Qi	Ignimbrite outflow sheets
Qwa	Welded ash flow tuffs and lavas of the central dome of La Reforma
Pre-TVLVR	
Qm	Quaternary marine sedimentary rocks of the Santa Rosalia Formation
Qf	Quaternary fluvial sedimentary rocks of the Santa Rosalia Formation
Tv	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 Coronado Formation and the andesite of Sierra Santa Lucia
Mi	Cretaceous batholithic rocks

Plate 1

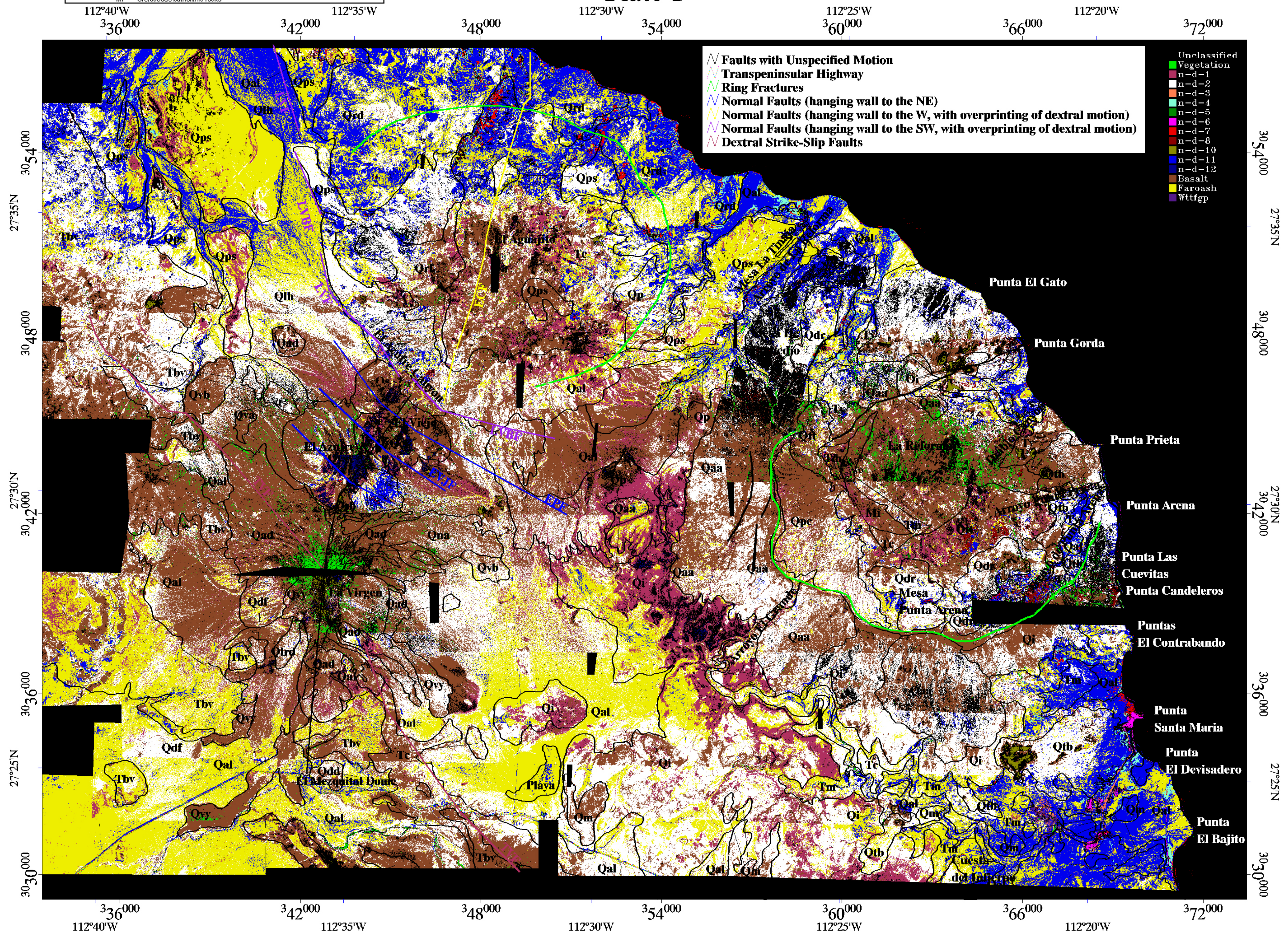


Plate 1: Twenty-eight images of MASTER VNIR-SWIR data from the Tres Virgenes-La Reforma region, Baja California, Mexico, classified and mosaicked. The images are overlain by geologic units based on: Demant, 1984; Garduño-Monroy et al., 1993; Hernandez, 1998; Romero-Rojas et al., 1997; Schmidt, 1975; Vargas-Ledezma and Garduño-Monroy, 1988 and Wong et al., 2001.