

Table 2. Proposed classification obtained from the comparison of the main petrogenetic classification of granitoids. Relationships between petrogenetic types of granitoids, origins of the magmas, and tectonic settings. (See text for signification of the initials used to designate the petrogenetic types).

- ORIGIN -	- GRANITOID TYPES -		- TECTONIC SETTING -	
CRUSTAL ORIGIN PERALUMINOUS ROCKS	Intrusive Two-mica Leucogranites	C _{ST}	COLLISION OR POST-COLLISION ZONES	OROGENIC GRANITOIDS
	Peraluminous Autochthonous Granitoids	C _{CA}		
	Peraluminous Intrusive Granitoids	C _{CI}		
MIXED ORIGIN (Crust + Mantle) METALUMINOUS OR CALC-ALKALINE ROCKS	Potassic Calc-Alkaline granitoids (High K - Low Ca)	H _{LO}	SUBDUCTION ZONES	
	Calc-Alkaline Granitoids (Low K-High Ca)	H _{CA}		
MANTLE ORIGIN THOLEIITIC, ALKALINE OR PERALKALINE ROCKS	Island Arc Tholeiitic Granitoids	T _{IA}	RIFTING OR DOMING ZONES	ANOROGENIC GRANITOIDS
	Mid-ocean Ridge Tholeiitic Granitoids	T _{OR}		
	Alkaline and Peralkaline Granitoids	A		