

(a)

Regional model	Local model	No. of samples
G1 Post-caldera	U1	1
	U2	9
G2 Caldera	U3	4
	U4	-
	U5	15
G3 Pre-caldera	U6	35
	U7	8
	U8	14
G4 Basement	U9	169

(b)

Regional model	No. of samples
AC5 Volcanites	46
AC4 Limestones	40
AC3 Skarns	1
AC2 Granite	1
AC1 Basement	-