70°29'30" W
70°29'00" W
70°28'30" W
70°28'00" W
70°27'30" W
27°27'00" S
27°27'30" S
27°28'00" S

Qal Alluvium (Quaternary)
And Andradite vein (~96 Ma)
Khd Hornblende diorite (unknown Cretaceous)
Kspb Sierra Pajas Blancas granodiorite (108-103 Ma)
Ksa Sierra Atacama diorite (~115 Ma)
Ksc Sierra Chicharra quartz diorite (~122 Ma)
Sodic-calcic alteration
Mylonitic foliation
85 Orientation of magmatic fabric (strike/dip)
75 35 Orientation of mylonitic fabric (strike/dip; trend/plunge)
Geochemistry sample
U-Pb sample

N

A
NW
A'
SE
Elevation (m)
1000
750
161-2
Ksc
Ksc
And
Ksc
161-2
Ksa
250 m

Qal
Khd
Ksa
Kspb
191-N116
Khd
Ksa
Ksc
Ksc
Qal
A
161-2
161-14
Ksa
Khd
Qal
191-N124
191-N88
Ksa
A'
161-9
Kspb
191-N81
Ksc
83
191-N90
Ksc
Ksa
Ksa
1 km