10

Soil type: Endoskeletic Umbric Silandic Andosol

Transect: El Manso

Sector: 4

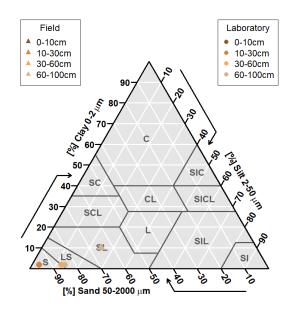
Aspect: 375 gon Elevation: 1168 m asl

Forest type: subalpine succession

Sample Plot: Other

**Physical Properties** 

Depth [cm]	Coarse fraction [%]	$\overline{\rm PAWC~[dm^3/m^2]}$	
0-10	0		
10-30	0	233	
30-60	14		
60-100	65		



## Chemical Properties

	CN-ratio
humus	36.4
0-10 cm	37.2

Stocks in the mineral soil 0-100cm, without humus layers.

Ctot	Ntot	Ca	Mg	K	Na	P
t/ha	t/ha	kg/ha	kg/ha	kg/ha	kg/ha	kg/ha
190.6	7.6	8941.3	3835.8	3426.7	676	44.6

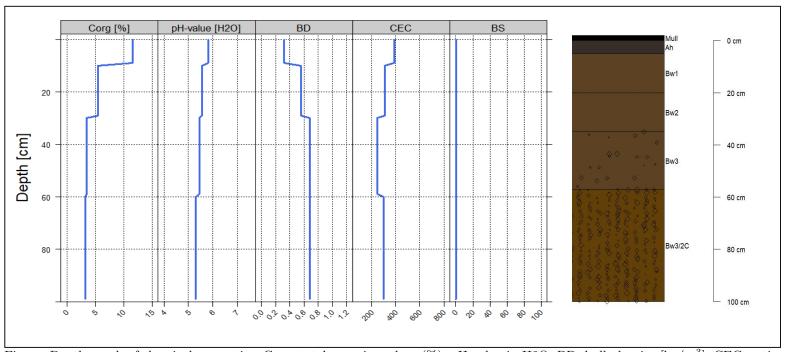


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).