25

Soil type: Endoleptic Skeletic Andic Cambisol

Transect: El Manso

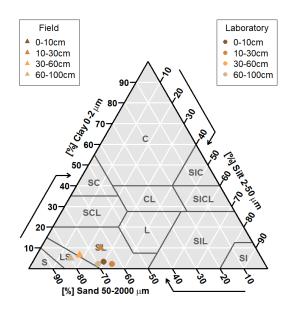
Sector: 2

Aspect: 340 gon Elevation: 713 m asl

Forest type: montane xeric Sample Plot: Dendro (MaS3Ci)

Physical Properties

Depth [cm]	Coarse fraction [%]	$ PAWC [dm^3/m^2] $	
0-10	10		
10-30	60	101	
30-60	57	101	
60-100	94		



Chemical Properties

	CN-ratio
humus	29.9
0-10 cm	29.4

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
80.3	1.4	11299	2477.4	1951.2	331.1	56.4

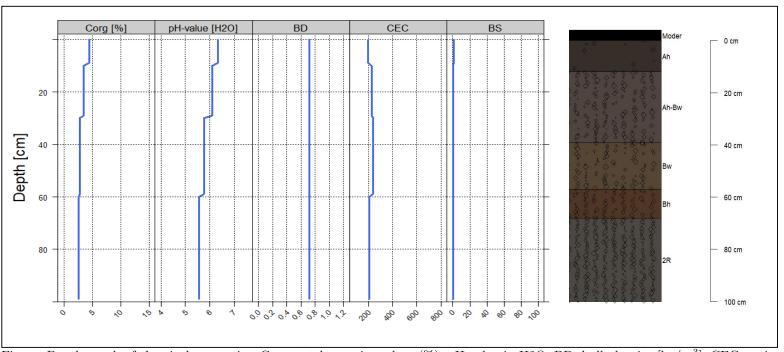


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base satoration (%).