

8

Soil type:

Transect:

Sector:

Aspect:

Elevation:

Forest type:

Sample Plot:

Haplic Luvisol Andic Humic

El Manso

2

15 gon

1500 m asl

subalpine subhumid

T1S2N1500 (MaS2Le)

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm <sup>3</sup> /m <sup>2</sup> ]
0-10	0	428
10-30	0	
30-60	0	
60-100	6	

Chemical Properties

	CN-ratio
humus	29.7
0-10 cm	49.1

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
339.9	15.1	10280.6	5719	3924.8	680.9	51.3

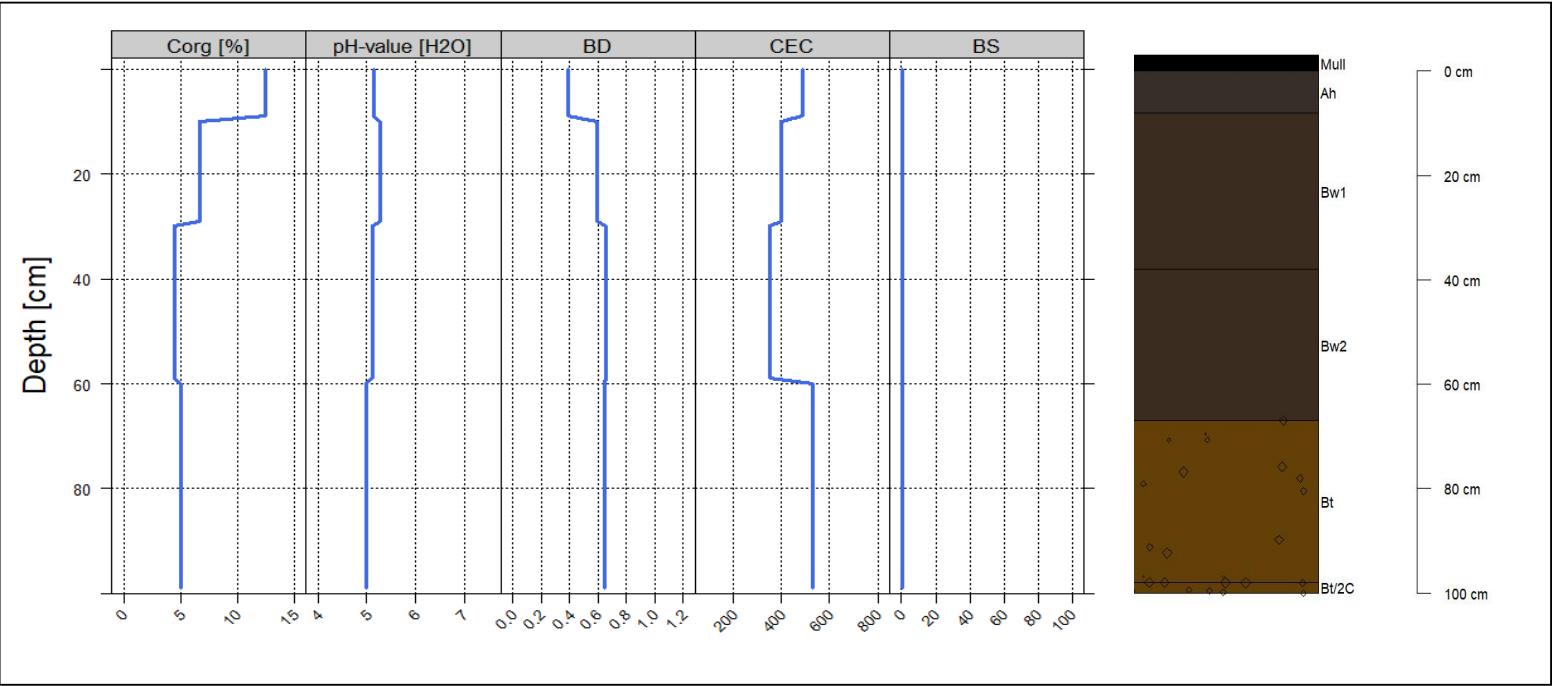
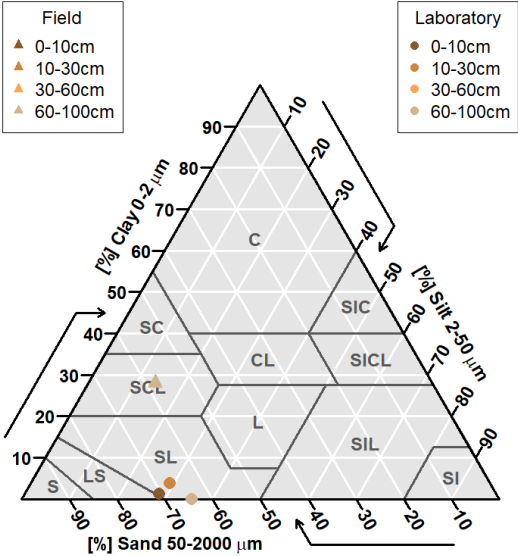


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).