

14

Soil type:

Transect:

Sector:

Aspect:

Elevation:

Forest type:

Sample Plot:

Endoskeletal Umbric Silandic Andosol

El Manso

2

4 gon

790 m asl

montane subhumid

Dendro (MaS2Ci)

## Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm <sup>3</sup> /m <sup>2</sup> ]
0-10	6	234
10-30	10	
30-60	16	
60-100	53	

## Chemical Properties

	CN-ratio
humus	19.8
0-10 cm	46

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
211.3	10.5	11617.1	6653.2	6345.1	447.7	58

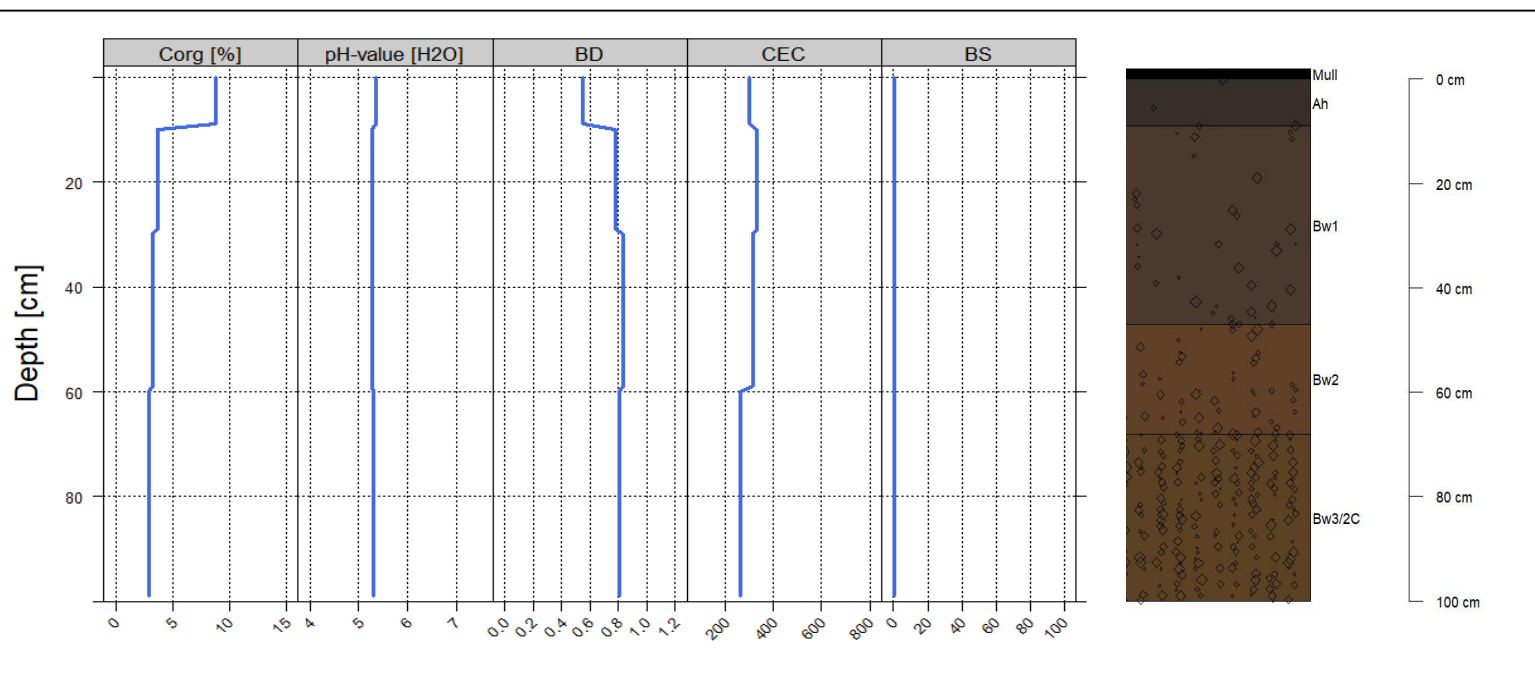
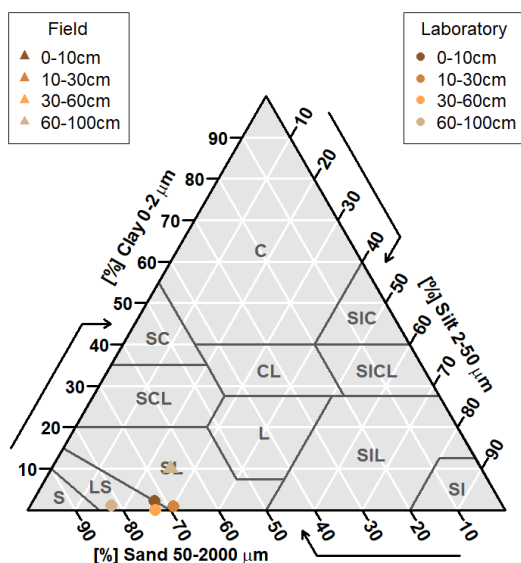


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H<sub>2</sub>O; BD: bulk density [kg/m<sup>3</sup>]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).