

15

Soil type:

Transect:

Sector:

Aspect:

Elevation:

Forest type:

Sample Plot:

Endoskeletal Umbric Silandic Andosol

El Manso

2

15 gon

707 m asl

montane subhumid

Dendro (MaS2Co)

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	0	226
10-30	0	
30-60	0	
60-100	69	

Chemical Properties

	CN-ratio
humus	29.2
0-10 cm	49

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
241.9	13.4	12214.1	4398.9	2647	892.6	60.9

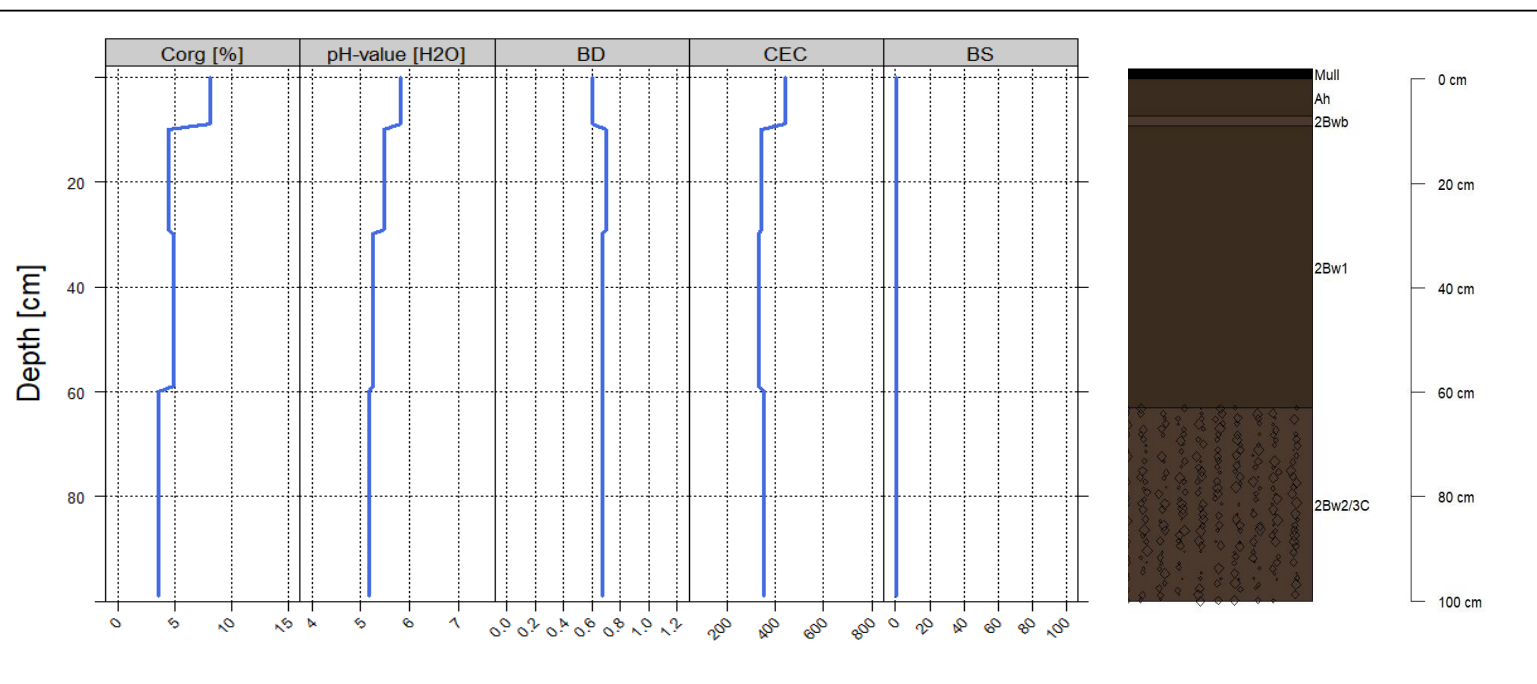
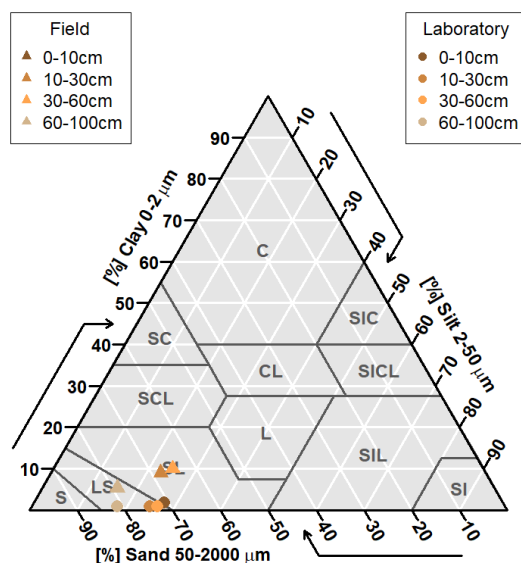


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H₂O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).