

1

Soil type:

Transect:

Sector:

Aspect:

Elevation:

Forest type:

Sample Plot:

Umbric Silandic Andosol

El Manso

3

290 gon

998 m asl

montane subhumid

Dendro (MaS4Co)

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	0	328
10-30	1	
30-60	1	
60-100	5	

Chemical Properties

	CN-ratio
humus	27
0-10 cm	67.5

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
419.1	24.9	17012.1	6293.7	7655.3	550.1	84.9

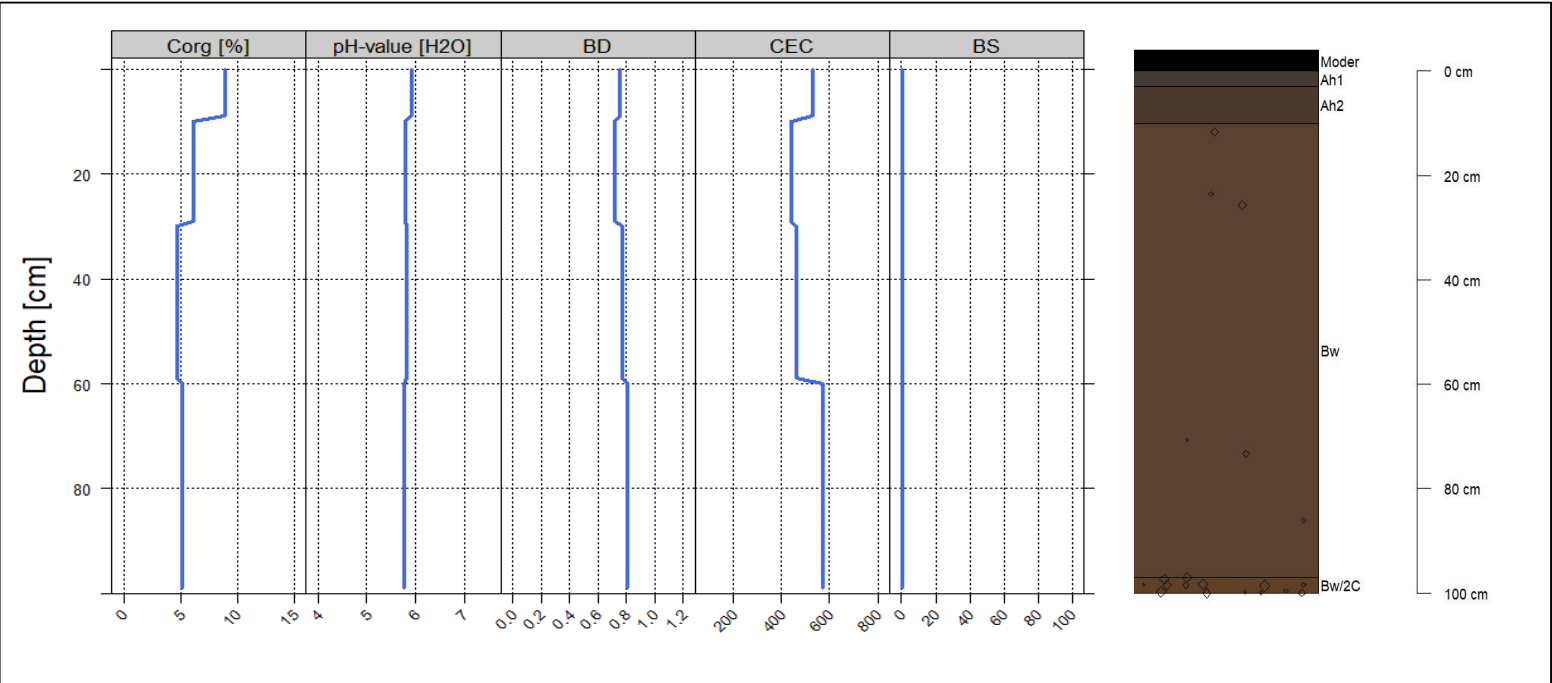
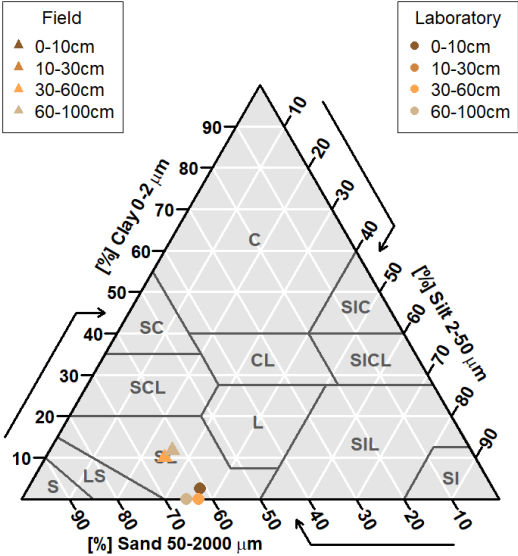


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).