

3

Soil type:

Transect:

Sector:

Aspect:

Elevation:

Forest type:

Sample Plot:

Silandic Andosol

El Manso

3

330 gon

1412 m asl

subalpine subhumid

T1S3N1400 (MaS3Le)

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	0	338
10-30	0	
30-60	0	
60-100	1	

Chemical Properties

	CN-ratio
humus	39.8
0-10 cm	56.4

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
291.3	13.2	9532.8	6137.6	9200.8	488.3	47.6

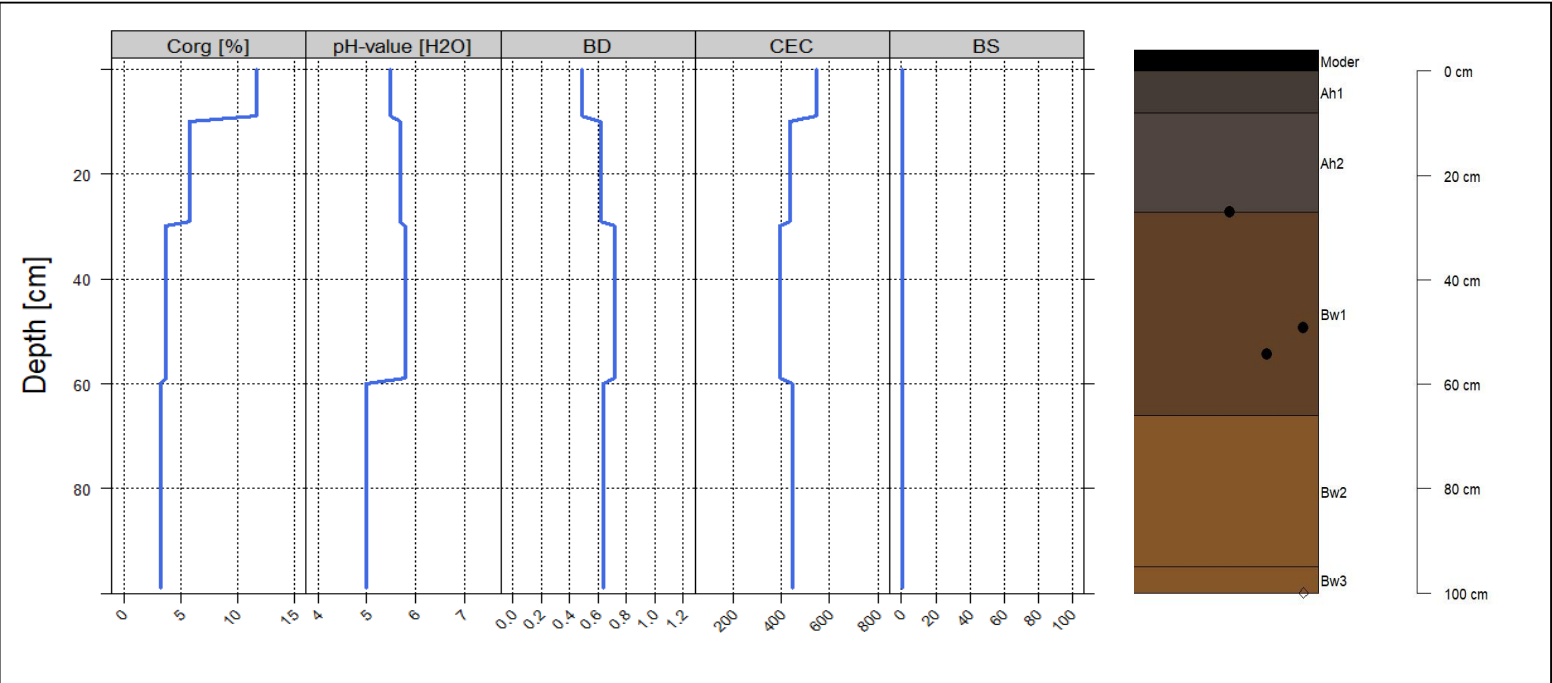
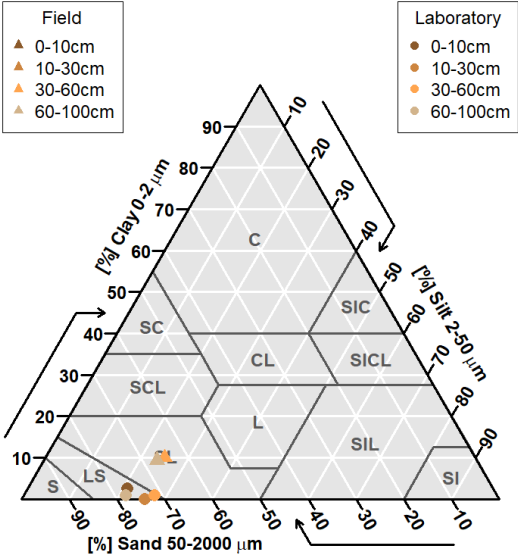


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H2O; BD: bulk density [kg/m³]; CEC: cation exchnage capacity (mmol/kg); BS: base saturation (%).