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Soil type: Umbric Silandic Andosol  
 Transect: El Manso  
 Sector: 1  
 Aspect: 315 gon  
 Elevation: 1120 m asl  
 Forest type: subalpine succession  
 Sample Plot: T1S1N1200

## Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm <sup>3</sup> /m <sup>2</sup> ]
0-10	0	327
10-30	0	
30-60	0	
60-100	2	

## Chemical Properties

	CN-ratio
humus	33.4
0-10 cm	49.8

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
241.8	8.7	6036.8	3730.6	2927.9	293.3	30.1

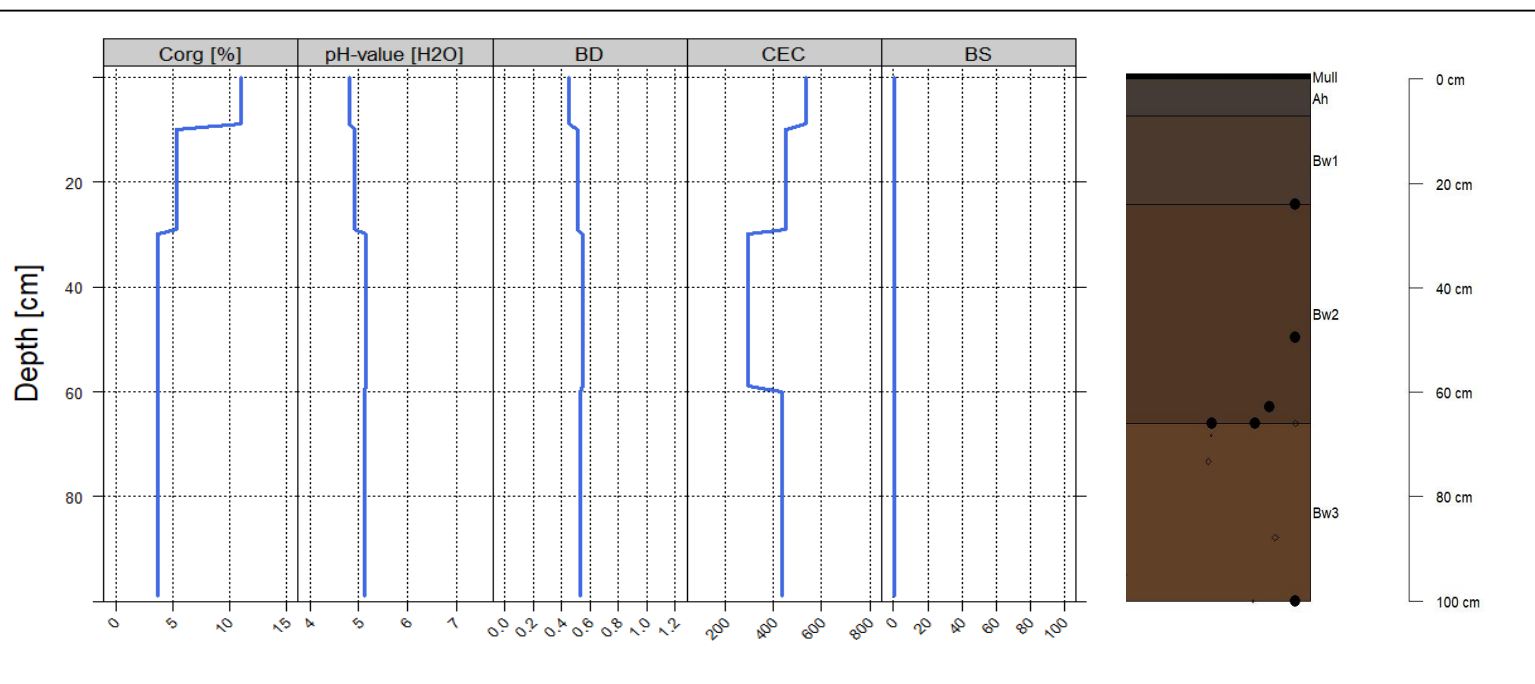
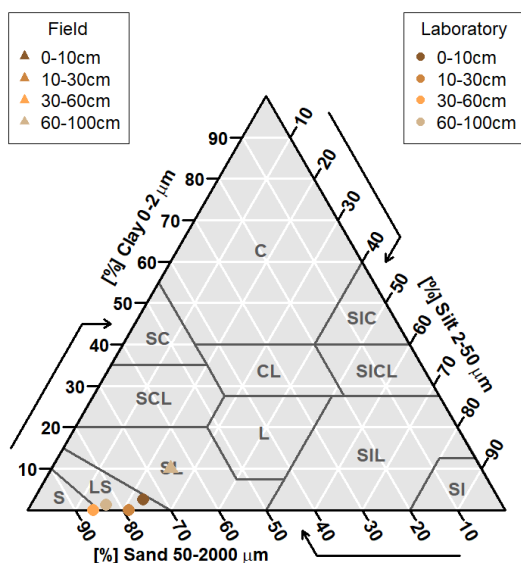


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H<sub>2</sub>O; BD: bulk density [kg/m<sup>3</sup>]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).