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Soil type: Andosol  
 Transect: El Manso  
 Sector: 3  
 Aspect: 290 gon  
 Elevation: 564 m asl  
 Forest type: montane plantation  
 Sample Plot: Dendro (MaS1Pr)

## Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm <sup>3</sup> /m <sup>2</sup> ]
0-10	2	249
10-30	4	
30-60	18	
60-100	49	

## Chemical Properties

	CN-ratio
humus	27.6
0-10 cm	32.1

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
106.9	5.1	9993.5	2698.7	6524.5	253.2	49.9

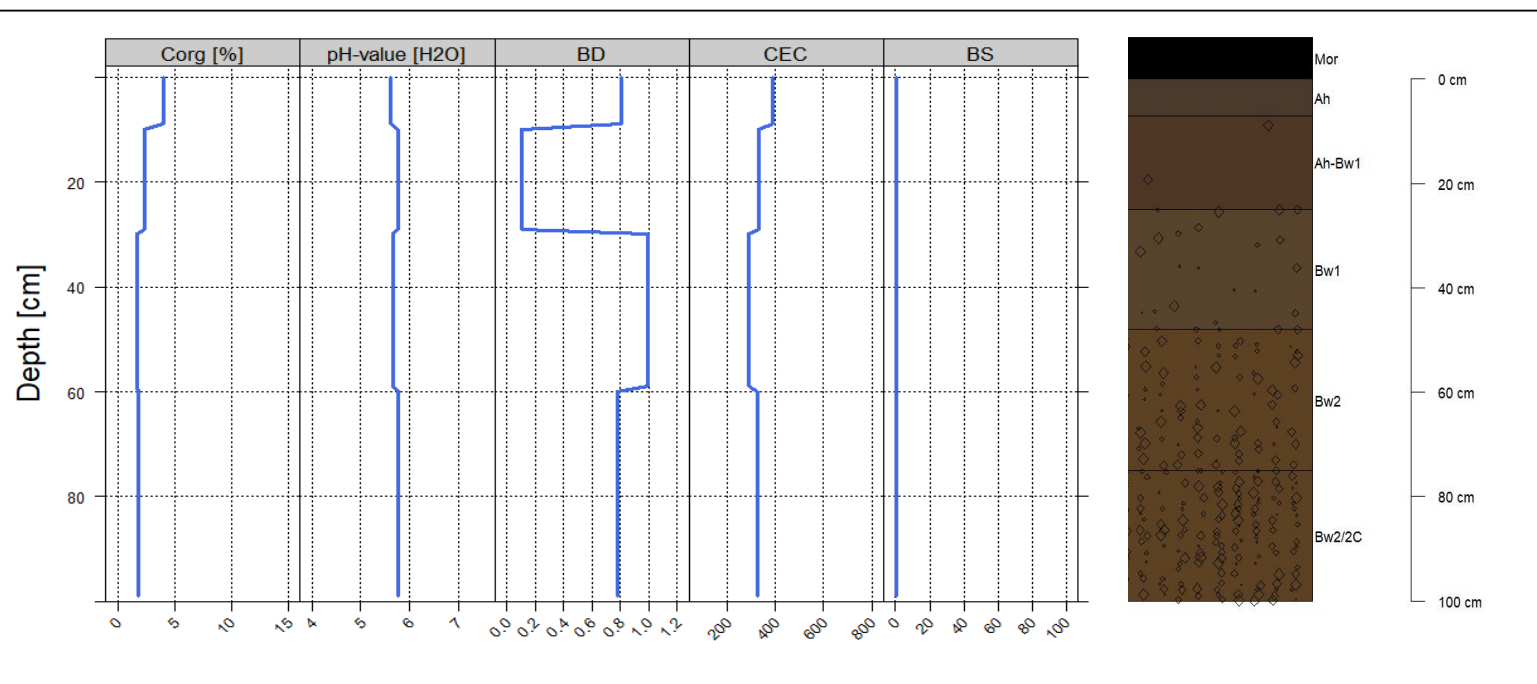
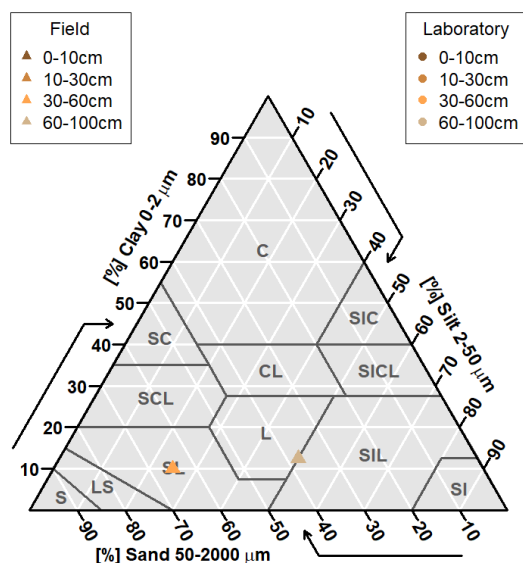


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H<sub>2</sub>O; BD: bulk density [kg/m<sup>3</sup>]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).