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Soil type: Humic Luvisol Andic
 Transect: El Manso
 Sector: 1
 Aspect: 320 gon
 Elevation: 580 m asl
 Forest type: montane plantation
 Sample Plot: Dendro (MaS1Pr)

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	0	315
10-30	0	
30-60	5	
60-100	15	

Chemical Properties

	CN-ratio
humus	23.6
0-10 cm	48.2

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
349.2	11.8	1439.6	1582.5	5002.7	504.1	7.2

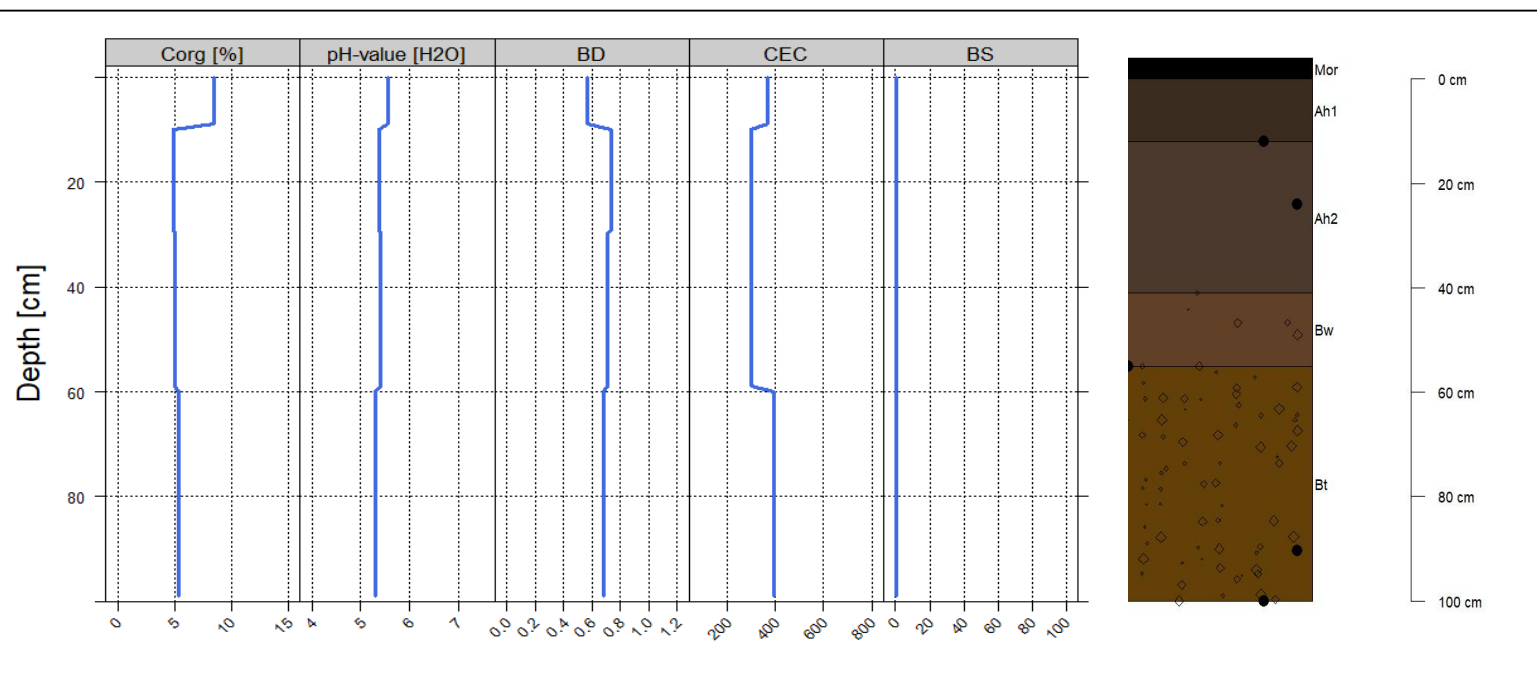
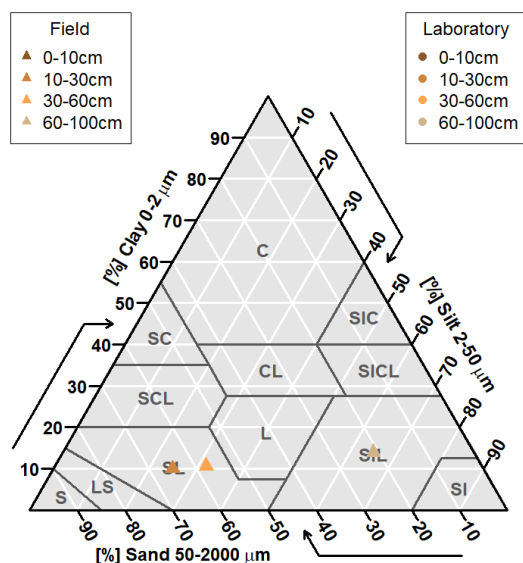


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H₂O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).