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Soil type: Umbric Silandic Luvisol (Stagnic)
 Transect: El Manso
 Sector: 3
 Aspect: 165 gon
 Elevation: 1400 m asl
 Forest type: subalpine subhumid
 Sample Plot: T1S3S1400

Physical Properties

Depth [cm]	Coarse fraction [%]	PAWC [dm ³ /m ²]
0-10	0	317
10-30	0	
30-60	0	
60-100	8	

Chemical Properties

	CN-ratio
humus	41.7
0-10 cm	59.9

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
333.3	7.2	6732.4	4254.6	4526.3	412.3	33.6

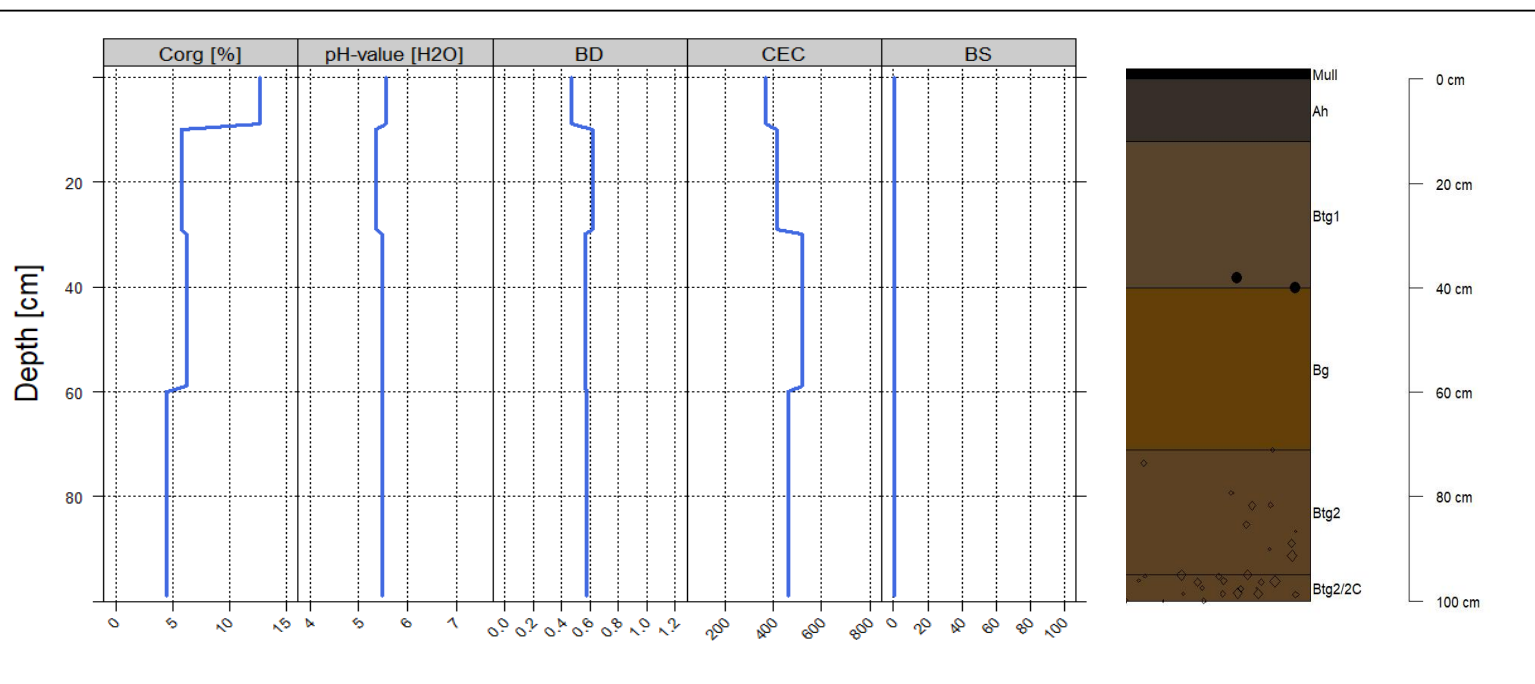
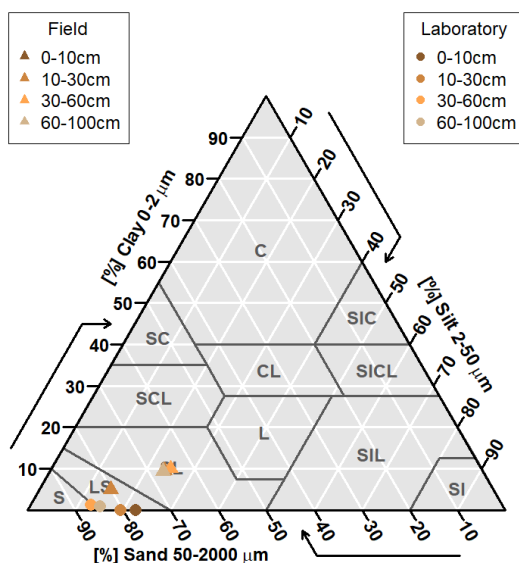


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H₂O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).