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Soil type: Endoskeletal Silandic Andosol
 Transect: El Bolson
 Sector: 2
 Aspect: 375 gon
 Elevation: 681 m asl
 Forest type: montane subhumid
 Sample Plot: T2S2N700 (BoS2Co)

Physical Properties

| Depth [cm] | Coarse fraction [%] | PAWC [dm ³ /m ²] |
|------------|---------------------|---|
| 0-10 | 5 | 142 |
| 10-30 | 20 | |
| 30-60 | 52 | |
| 60-100 | 89 | |

Chemical Properties

| | CN-ratio |
|---------|----------|
| humus | 21.3 |
| 0-10 cm | 37.4 |

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 |
| 107.9 | 4.7 | 5429.8 | 1651.4 | 1962.5 | 158.4 | 27.1 |

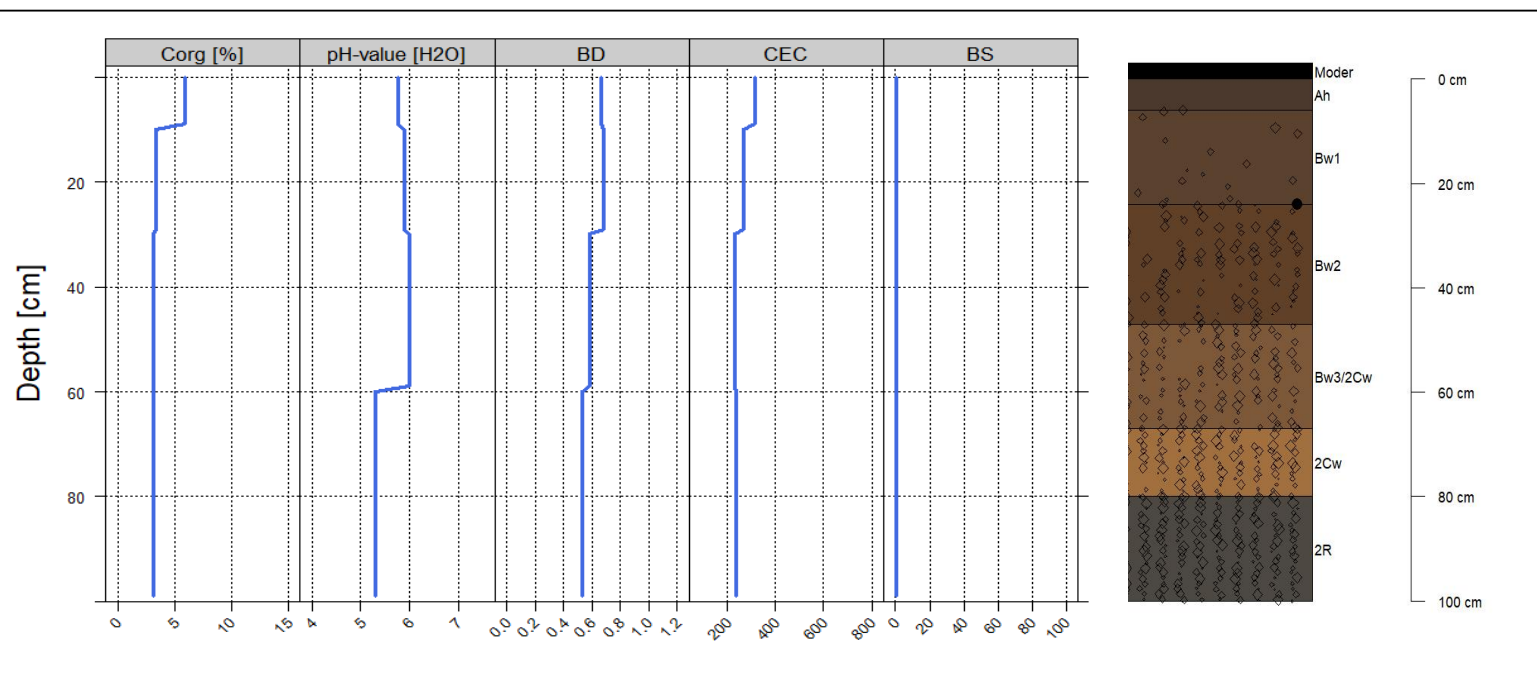
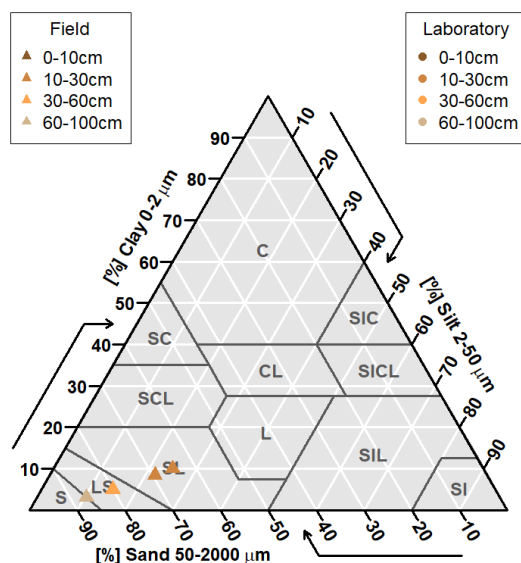


Figure: Depth graph of chemical properties. Corg: total organic carbon (%); pH-value in H₂O; BD: bulk density [kg/m³]; CEC: cation exchange capacity (mmol/kg); BS: base saturation (%).