AxI+ — aeolian/fine fluvial deposits, intermediate siliceous rocks, highly impure

General parameters

Area	km2
Percentage of total forest mapped area	0 %

Physics - mean values of profiles (0)

Depth [cm]	Coarse fraction [%]	PAWC [dm³/m²]
0-15	±	
15-30	±	±
30-60	±	
60-100	±	

## Chemistry - mean stocks of profiles (1)

Ctot	Ntot	Ca	Mg	K	P
t/ha	t/ha	kg/ha	kg/ha	kg/ha	kg/ha
311.52	15.31	5621.1	688.52	82.39	1626.5

All stock values, 0-80 cm including humus layers (F, H),
are short-term available, except for phosphorus,
which gives long term availability

Chemistry - mean values of profiles (1)

Depth [cm]	CEC [mmol/kg]	Base Saturation [%]	(Mg+Ca)/CEC	Ntot [%]	TOC [%]	C/N	pHCaCl2
0-5	222.39	54.52	0.52	1.44	33.51	23.27	3.08
5-10	121.26	15.65	0.14	0.53	10.3	19.43	3.61
10-20	82.28	78.42	0.77	0.36	7.02	19.5	4.53
20-40	56.82	80.73	0.8	0.21	4.33	20.62	4.86
40-80	44.84	93.97	0.93	0.12	2.35	19.58	5.12
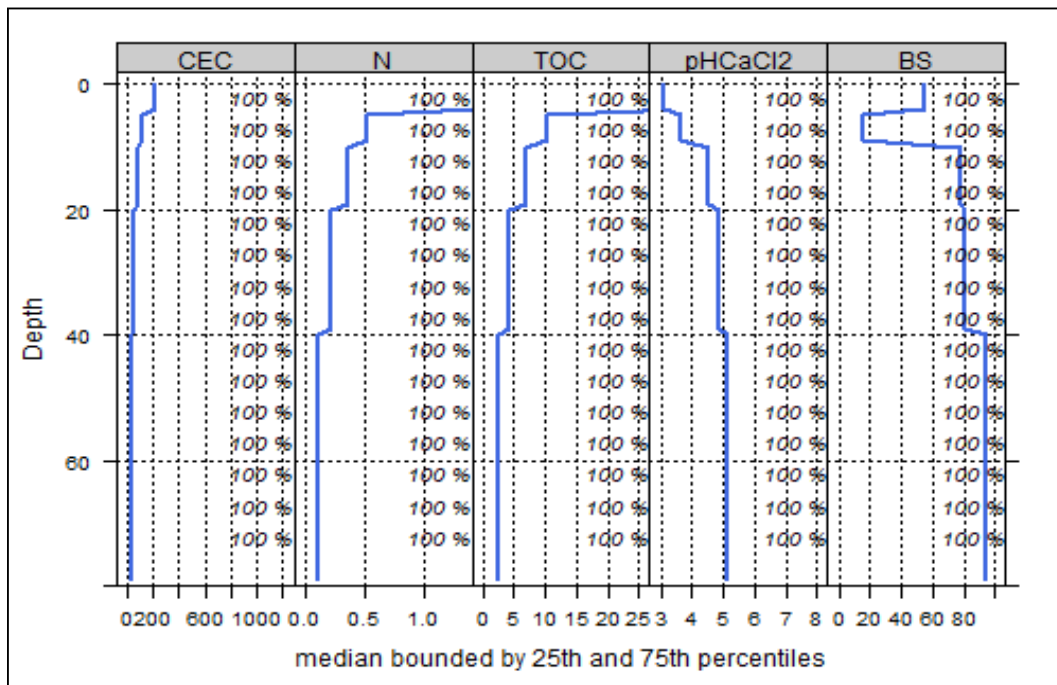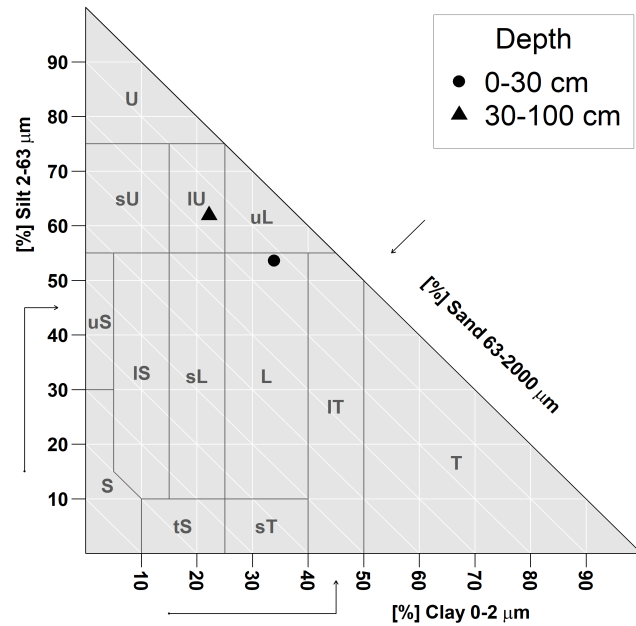
Depth graph of median chemical properties. Shaded area: 25-75% percentiles; CEC: cation exchange capacity (mmol/kg); N: nitrogen (%); TOC: total organic carbon (%); pHCaCl2: ph value in CaCl2 solution; BS: base saturation (%); right-hand y-axis= percentage of profiles used in the calculation
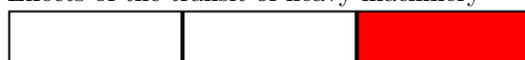
Biomass use
Effects of whole-tree harvesting

Intermediate negative effects

Compaction risk
Effects of the transit of heavy machinery

Locations at risk