SxB+   solid bedrock, mafic rocks, highly impure

General parameters

Area	6.65 km2
Percentage on total forest mapped area	0.14 %

Physics - mean values of all considered profiles (0)

Depth [cm]	Coarse fraction [%]	Field capacity [l/m2]
0-15	±	
15-30	±	
30-60	±	±
60-100	±	

Chemistry - stock of available profiles (3)

Ctot	Ntot	Ca	Mg	K	P
t/ha	t/ha	kg/ha	kg/ha	kg/ha	kg/ha
102.82	5.91	386.18	124.87	62.65	2975.69

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

Chemistry - mean values of all considered profiles (4)

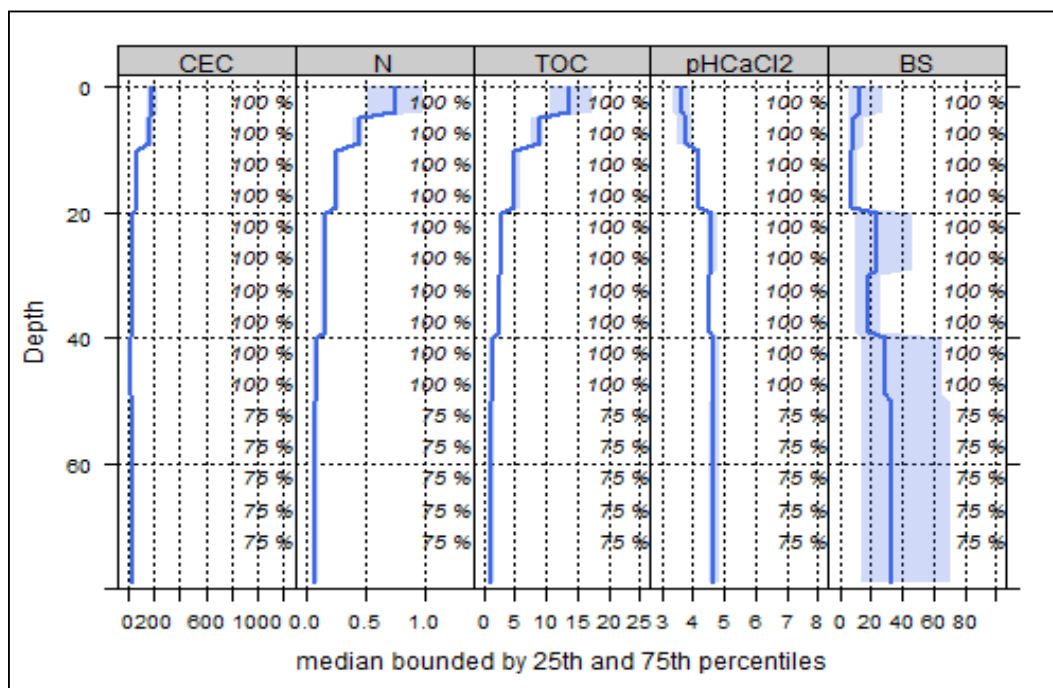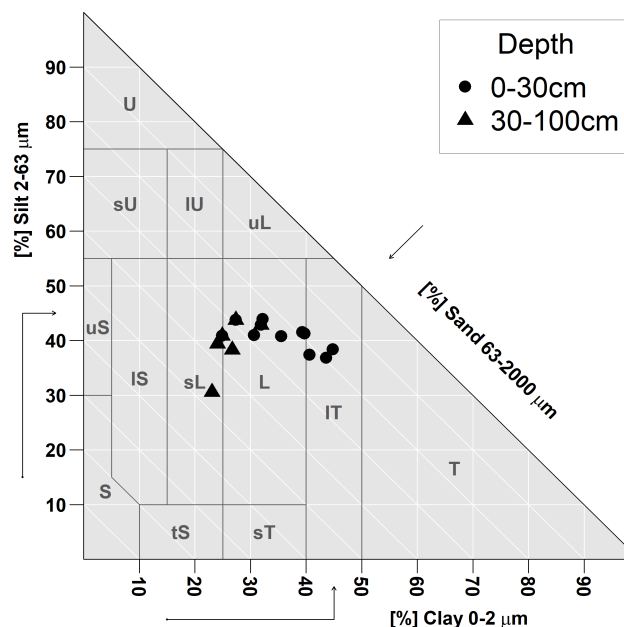| Depth [cm]	CEC [mmol/kg]	Base Saturation [%]	(Mg+Ca)/CEC	Ntot [%]	TOC [%]	C/N	pHCaCl2
0-5	191.49	15.9	0.13	0.75	13.91	18.55	3.65
5-10	164.17	10.1	0.08	0.44	8.66	19.68	3.72
10-20	66.21	8.1	0.06	0.26	5.13	19.73	4.17
20-40	33.7	22.76	0.2	0.16	2.67	16.69	4.56
40-80	32.36	39.07	0.35	0.09	1.25	13.89	4.7

Figure 1: Profile's depth variation of the following median chemical properties, bounded by 25th and 75th percentiles: cation exchange capacity (mmol/kg), nitrogen (%), total organic carbon (%), pH and base saturation (%). The percentage values indicate how many profiles contribute to the median calculation at each depth step.

Biomass use

Effects of whole-tree harvesting

Strong negative effects

Compaction risk

Effects of the transit of heavy-duty machinery

Locations at risk