

Table 13.3 Characterisation of the forest stands (humus type, C/N ratio, age, height, DBH), surface of each of the experimental plots, amount of ^{15}N labelled litter deposited, N concentration and ^{15}N excess of the ^{15}N -labelled litter distributed at Aubure (France), Ebrach (Germany) and Collelongo (Italy).

Location	Soil		Beech stand			Plots		^{15}N -labelled litter		
	Humus type	C/N (0-10cm)	Age [yr]	Height [m]	DBH [cm]	Surface [m ²]	Number	amount [g m ²]	N [%]	^{15}N excess [atom %]
Aubure	moder	21	50	13.4	7.9	4	5	200	8.7	3.24
Ebrach	moder	20	15	3.7	2.5	1	9	250	8.5	2.13
Collelongo	mull	15	30	6.2	4.4	1	9	250	8.5	2.13