

Table 13.4 C/N ratio and nutrient content in the annual litterfall collected at the Aubure, Ebrach and Collelongo experimental sites and in the provided ^{15}N -labelled litter at beginning of the experiments.

Location	Nutrient concentration in mg g^{-1} litter dry weight						
	C/N	N	S	P	Mg	Ca	K
Aubure (original litter)	35	14.2	1.2	1.2	1.0	7.9	6.2
Ebrach (original litter)	39	12.8	1.3	0.9	1.3	6.3	4.7
Collelongo (original litter)	38	13.0	1.5	0.8	1.6	23.8	2.2
N-rich ^{15}N-labelled litter deposited at Aubure (litterbag experiment)	32	14.8	1.2	0.6	1.3	14.7	2.8
N-poor ^{15}N-labelled litter deposited at Aubure	55	8.7	1.1	0.3	1.2	15.1	3.1
N-poor ^{15}N-labelled litter deposited at Ebrach and Collelongo	58	8.5	1.2	0.4	1.4	14.8	2.9