

Table 7.2: Recovery of litter-derived ^{15}N in the following compartments after three years of litter decomposition at the Aubure site: ^{15}N labelled litter, soil (0 - 2 cm and 2 - 30 cm depth), mycorrhizal root tips, fine roots, leaves, aerial biomass (without leaves) and total recovery for each experimental plot.

^{15}N in the litter		labelled litter	soil (0 - 2 cm)	soil (2 - 30 cm)	mycorrhizal root tips	fine roots	leaf litter	aerial biomass	total recovery
[mg ^{15}N plot $^{-1}$]		[% of applied ^{15}N]							
plot 1	239.94	35.2	40.7	8.4	0.58	0.44	0.13	1.21	86.7
plot 2	256.63	37.6	33.5	8.5	0.31	0.35	0.34	1.09	81.7
plot 3	217.19	35.2	37.0	8.7	0.13	0.32	0.39	1.46	83.2
plot 4	197.12	34.4	41.2	9.0	0.19	0.57	0.18	1.05	86.6
plot 5	267.14	35.6	37.1	8.3	0.18	0.63	0.01	0.59	82.4