

**Table 16.7** Genetic diversity of a *Laccaria amethystina* population in a 150-yr-old beech stand at Aubure, NE France.

	Sampling 1 (1994)			Sampling 2 (1994)			Sampling 3 (1997)		
	Plot I	Plot II	Plot III	Plot I	Plot II	Plot III	Plot I	Plot II	Plot III
No. of carpophores sampled	127	104	109	242	438	147	32	27	28
No. of RAMS analyses performed	81	94	96	101	67	47	31	27	28
No. of genets found	63	57	36	65	53	40	27	18	23
No. of carpophores genet <sup>-1</sup>	1.7	1.7	2.7	1.7	1.4	1.3	1.2	1.5	1.2
Average size of genets (m)	0.25	0.35	0.65	0.25	0.25	0.20	0.15	0.20	0.20
Estimated number of genets ha <sup>-1</sup>	5200			5266			2266		