

Table S1. Characteristics of 10 microsatellite markers amplified in 209 *V. variegata* samples, including the number of alleles per locus (n_A), observed (H_o) and expected (H_e) heterozygosity, and deviations from Hardy-Weinberg Equilibrium (HWE). Significant values at $p < 0.05$ are shown in **bold**.

Marker	Size range	Annealing		n_A	H_o	H_e	HWE	GenBank	Reference
		temp.							
51HDZ20	221-241	50		13	0.514	0.543	0.244	AF468499	Louis et al. 2005
51HDZ25	169-175	54		5	0.45	0.498	0.083	AF468500	Louis et al. 2005
51HDZ204	129-139	60		4	0.399	0.535	<0.001	AF468503	Louis et al. 2005
51HDZ247	249-265	50		10	0.596	0.701	0.001	AF468504	Louis et al. 2005
51HDZ560	253-259	52		10	0.516	0.571	0.021	AF468508	Louis et al. 2005
51HDZ598	201-217	50		9	0.611	0.613	0.332	AF468509	Louis et al. 2005
51HDZ691	233-251	50		13	0.61	0.622	0.748	AF468512	Louis et al. 2005
51HDZ790	211-215	50		5	0.306	0.346	0.251	AF468513	Louis et al. 2005
51HDZ816	280-292	54		10	0.621	0.667	0.188	AF468514	Louis et al. 2005
51HDZ988	102-116	50		10	0.575	0.615	0.975	AF468519	Louis et al. 2005