

Table 1 Observed and effective number of alleles, Nei's gene Diversity, Shannon's index and polymorphic information content (PIC) for eight microsatellite loci analyzed in 63 individuals of *Cupressus sempervirence*

Primer	Observed number of alleles	Effective number of alleles	Nei's gene diversity	Shannon's index	PIC
Cyp52	17	1.52	0.32	0.48	0.32
Cyp84	8	1.51	0.29	0.44	0.29
Cyp101	20	1.30	0.21	0.36	0.21
Cyp139	18	1.41	0.27	0.43	0.27
Cyp250	25	1.23	0.16	0.29	0.16
Cyp257	7	1.39	0.24	0.39	0.24
Cyp258	8	1.47	0.27	0.42	0.27
Cyp293	10	1.55	0.31	0.46	0.31
Mean		1.42	0.26	0.41	0.26
St.Dev		0.31	0.15	0.20	
Total					113