

Manuscript: THE ROLE OF KINSHIP AND DEMOGRAPHY IN SHAPING
COOPERATION AMONGST MALE LIONS

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Supplementary Table S1. Diversity statistics of the panel of microsatellites used in this study, depicting number of alleles (k), observed heterozygosity (H_{obs}), expected heterozygosity (H_{exp}) and polymorphic information content (P_{IC}) of Asiatic lions.

Locus	k	H_{obs}	H_{exp}	(P_{IC})
FCA304	11	0.53	0.84	0.81
FCA126	9	0.70	0.72	0.67
F85	10	0.49	0.84	0.80
PLE57	12	0.73	0.83	0.82
PLE21	6	0.49	0.64	0.59
PLE23	4	0.73	0.70	0.64
PLE86	10	0.59	0.84	0.80
PLE56	9	0.65	0.77	0.72
FCA077	9	0.68	0.85	0.83
6HDZ700	11	0.67	0.85	0.82
PLE65	6	0.52	0.67	0.62
FCA441	10	0.59	0.68	0.65
FCA008	11	0.56	0.82	0.79
E7	8	0.84	0.91	0.67
Average	9	0.63	0.78	0.73