

Table S4 Pairwise differentiation of the linkage disequilibrium of Asian elephant (*Elephas maximus*, Linnaeus, 1758) individuals at Maetaeng Elephant Park, based on 18 microsatellite loci. Numbers indicate the *p*-values with 110 permutations.

Locus	LaT06	LaT08	LaT16	LaT13	LaT17	LaT24	LaT18	LaT25	LaT26	FH1	FH19	FH48	FH65	FH67	FH71	FH94	FH102	FH103
LaT06	0.000																	
LaT08	0.574	0.000																
LaT16	0.232	0.757	0.000															
LaT13	0.750	0.559	0.059	0.000														
LaT17	0.638	0.955	0.445	0.849	0.000													
LaT24	0.223	0.379	0.706	0.949	0.282	0.000												
LaT18	0.135	0.071	0.640	0.626	0.357	0.762	0.000											
LaT25	0.435	0.025	0.478	0.183	0.251	0.843	0.593	0.000										
LaT26	0.085	0.703	0.920	1.000	0.996	0.313	0.361	0.165	0.000									
FH1	0.488	0.962	0.140	0.355	0.355	0.227	0.810	0.731	0.769	0.000								
FH19	0.459	0.472	0.814	0.552	0.353	0.042	0.943	0.948	0.461	0.470	0.000							
FH48	0.445	0.579	0.049	0.998	0.325	0.135	0.206	0.124	0.703	0.681	0.758	0.000						
FH65	0.278	0.136	0.208	0.708	0.337	0.155	0.101	0.198	0.958	0.668	0.103	0.200	0.000					
FH67	0.231	0.384	0.222	0.735	0.150	0.004	0.449	0.779	0.728	0.469	0.211	0.073	0.002	0.000				
FH71	0.548	0.471	0.155	0.617	0.888	0.077	0.198	0.018	0.770	0.291	0.261	0.498	0.030	0.085	0.000			
FH94	0.850	0.285	0.293	1.000	0.432	0.860	0.664	0.738	1.000	0.707	0.935	0.882	0.415	0.353	0.075	0.000		
FH102	0.335	0.106	0.792	0.913	0.530	0.806	0.189	0.938	0.648	0.580	0.108	0.896	0.427	0.411	0.529	0.440	0.000	
FH103	0.485	0.022	0.147	0.190	0.586	0.911	0.279	0.043	0.908	0.325	0.575	0.455	0.859	0.741	0.539	0.875	0.053	0.000

Linnaeus, C. *Systema Naturae per regna tria naturae: secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis*; apud JB Delamolliere: Sweden, Stockholm, 1758.