

**Table S16** Parentage analysis of 40 Asian elephant (*Elephas maximus*, Linnaeus, 1758) individuals in Baan Chang Elephant Park. Detailed information on all Asian elephant individuals is presented in Table S1.

FullSibship Index	Prob (Inc.)	Prob (Exc.)	Member1	Member2
1	1.0000	0.3764	EMAI1	EMAI3
2	0.3631	0.3631	EMAI2	
3	1.0000	0.8758	EMAI4	
4	1.0000	0.9236	EMAI5	
5	1.0000	0.9537	EMAI6	
6	1.0000	0.8599	EMAI7	
7	1.0000	0.8858	EMAI8	
8	1.0000	0.9432	EMAI9	
9	1.0000	0.9681	EMAI10	
10	1.0000	0.9918	EMAI11	
11	1.0000	0.4356	EMAI12	EMAI31
12	1.0000	0.2018	EMAI13	
13	1.0000	0.9890	EMAI14	
14	1.0000	0.3177	EMAI15	
15	1.0000	0.9125	EMAI16	
16	1.0000	0.3706	EMAI17	
17	0.8206	0.8206	EMAI18	
18	1.0000	0.9711	EMAI19	
19	1.0000	0.9975	EMAI20	
20	1.0000	0.4029	EMAI21	EMAI23
21	0.8240	0.8240	EMAI22	
22	1.0000	0.8948	EMAI24	
23	1.0000	0.9972	EMAI25	
24	1.0000	0.9788	EMAI26	
25	1.0000	0.9023	EMAI27	
26	1.0000	0.9777	EMAI28	
27	1.0000	0.2865	EMAI29	
28	1.0000	0.9899	EMAI30	
29	1.0000	0.9776	EMAI32	
30	1.0000	0.4622	EMAI33	EMAI36
31	0.9490	0.9490	EMAI34	
32	1.0000	0.1605	EMAI35	
33	0.9702	0.9700	EMAI37	
34	1.0000	0.9899	EMAI38	
35	1.0000	0.4036	EMAI40	

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