

Table S9 Pairwise genetic relatedness (r) for all 40 *Elephas maximus*, Linnaeus, 1758 individuals in Baan Chang Elephant Park. Detailed information on all individuals is presented in Table S1.

Sample 1	Sample 2	r
EMAIm1	EMAIm2	0.120
EMAIm1	EMAIm4	0.091
EMAIm2	EMAIm4	0.165
EMAIm1	EMAIm6	-0.038
EMAIm2	EMAIm6	-0.004
EMAIm4	EMAIm6	-0.037
EMAIm1	EMAIm7	-0.060
EMAIm2	EMAIm7	-0.022
EMAIm4	EMAIm7	-0.027
EMAIm6	EMAIm7	-0.081
EMAIm1	EMAIm8	-0.031
EMAIm2	EMAIm8	-0.041
EMAIm4	EMAIm8	-0.011
EMAIm6	EMAIm8	-0.026
EMAIm7	EMAIm8	-0.028
EMAIm1	EMAIm12	0.021
EMAIm2	EMAIm12	0.020
EMAIm4	EMAIm12	-0.014
EMAIm6	EMAIm12	0.004
EMAIm7	EMAIm12	0.003
EMAIm8	EMAIm12	0.094
EMAIm1	EMAIf17	-0.046
EMAIm2	EMAIf17	-0.021
EMAIm4	EMAIf17	-0.064
EMAIm6	EMAIf17	0.108
EMAIm7	EMAIf17	-0.066
EMAIm8	EMAIf17	-0.076
EMAIm12	EMAIf17	-0.084
EMAIm1	EMAIf18	-0.004
EMAIm2	EMAIf18	-0.038
EMAIm4	EMAIf18	-0.043
EMAIm6	EMAIf18	0.061
EMAIm7	EMAIf18	-0.049
EMAIm8	EMAIf18	-0.020
EMAIm12	EMAIf18	-0.020
EMAIf17	EMAIf18	0.091
EMAIm1	EMAIf19	-0.037
EMAIm2	EMAIf19	-0.016
EMAIm4	EMAIf19	-0.019
EMAIm6	EMAIf19	-0.053
EMAIm7	EMAIf19	-0.003
EMAIm8	EMAIf19	-0.057
EMAIm12	EMAIf19	-0.037

Sample 1	Sample 2	<i>r</i>
EMAIf17	EMAIf19	-0.045
EMAIf18	EMAIf19	-0.046
EMAIIm1	EMAIf20	-0.060
EMAIIm2	EMAIf20	-0.027
EMAIIm4	EMAIf20	-0.055
EMAIIm6	EMAIf20	-0.026
EMAIIm7	EMAIf20	-0.028
EMAIIm8	EMAIf20	-0.052
EMAIIm12	EMAIf20	0.020
EMAIf17	EMAIf20	-0.048
EMAIf18	EMAIf20	0.078
EMAIf19	EMAIf20	-0.034
EMAIIm1	EMAIf21	0.005
EMAIIm2	EMAIf21	-0.023
EMAIIm4	EMAIf21	-0.062
EMAIIm6	EMAIf21	0.003
EMAIIm7	EMAIf21	-0.010
EMAIIm8	EMAIf21	0.012
EMAIIm12	EMAIf21	-0.003
EMAIf17	EMAIf21	0.114
EMAIf18	EMAIf21	0.063
EMAIf19	EMAIf21	-0.008
EMAIf20	EMAIf21	-0.003
EMAIIm1	EMAIf22	-0.055
EMAIIm2	EMAIf22	-0.026
EMAIIm4	EMAIf22	0.013
EMAIIm6	EMAIf22	-0.025
EMAIIm7	EMAIf22	-0.025
EMAIIm8	EMAIf22	-0.058
EMAIIm12	EMAIf22	-0.066
EMAIf17	EMAIf22	-0.052
EMAIf18	EMAIf22	-0.077
EMAIf19	EMAIf22	0.058
EMAIf20	EMAIf22	0.004
EMAIf21	EMAIf22	-0.056
EMAIIm1	EMAIf23	-0.076
EMAIIm2	EMAIf23	-0.042
EMAIIm4	EMAIf23	-0.026
EMAIIm6	EMAIf23	-0.031
EMAIIm7	EMAIf23	0.082
EMAIIm8	EMAIf23	-0.001
EMAIIm12	EMAIf23	-0.049
EMAIf17	EMAIf23	-0.052
EMAIf18	EMAIf23	0.019
EMAIf19	EMAIf23	-0.036
EMAIf20	EMAIf23	-0.028

Sample 1	Sample 2	<i>r</i>
EMAIf21	EMAIf23	-0.058
EMAIf22	EMAIf23	0.073
EMAIIm1	EMAIf24	0.031
EMAIIm2	EMAIf24	0.021
EMAIIm4	EMAIf24	0.053
EMAIIm6	EMAIf24	0.056
EMAIIm7	EMAIf24	-0.015
EMAIIm8	EMAIf24	-0.023
EMAIIm12	EMAIf24	-0.044
EMAIf17	EMAIf24	0.000
EMAIf18	EMAIf24	-0.043
EMAIf19	EMAIf24	-0.003
EMAIf20	EMAIf24	-0.032
EMAIf21	EMAIf24	0.075
EMAIf22	EMAIf24	-0.007
EMAIf23	EMAIf24	-0.021
EMAIIm1	EMAIf25	-0.035
EMAIIm2	EMAIf25	-0.049
EMAIIm4	EMAIf25	0.026
EMAIIm6	EMAIf25	0.045
EMAIIm7	EMAIf25	-0.030
EMAIIm8	EMAIf25	-0.064
EMAIIm12	EMAIf25	-0.020
EMAIf17	EMAIf25	-0.005
EMAIf18	EMAIf25	0.047
EMAIf19	EMAIf25	0.058
EMAIf20	EMAIf25	-0.030
EMAIf21	EMAIf25	-0.032
EMAIf22	EMAIf25	-0.008
EMAIf23	EMAIf25	0.069
EMAIf24	EMAIf25	0.010
EMAIIm1	EMAIf26	-0.083
EMAIIm2	EMAIf26	0.002
EMAIIm4	EMAIf26	-0.036
EMAIIm6	EMAIf26	-0.042
EMAIIm7	EMAIf26	-0.044
EMAIIm8	EMAIf26	-0.010
EMAIIm12	EMAIf26	-0.076
EMAIf17	EMAIf26	0.008
EMAIf18	EMAIf26	-0.079
EMAIf19	EMAIf26	0.009
EMAIf20	EMAIf26	-0.035
EMAIf21	EMAIf26	-0.053
EMAIf22	EMAIf26	0.077
EMAIf23	EMAIf26	-0.001
EMAIf24	EMAIf26	-0.016

Sample 1	Sample 2	<i>r</i>
EMAIf25	EMAIf26	-0.088
EMAIIm1	EMAIf27	-0.029
EMAIIm2	EMAIf27	-0.025
EMAIIm4	EMAIf27	-0.068
EMAIIm6	EMAIf27	-0.049
EMAIIm7	EMAIf27	0.018
EMAIIm8	EMAIf27	-0.043
EMAIIm12	EMAIf27	-0.001
EMAIf17	EMAIf27	-0.074
EMAIf18	EMAIf27	-0.040
EMAIf19	EMAIf27	0.022
EMAIf20	EMAIf27	0.004
EMAIf21	EMAIf27	0.042
EMAIf22	EMAIf27	-0.058
EMAIf23	EMAIf27	-0.048
EMAIf24	EMAIf27	0.079
EMAIf25	EMAIf27	-0.005
EMAIf26	EMAIf27	-0.036
EMAIIm1	EMAIf28	-0.015
EMAIIm2	EMAIf28	-0.003
EMAIIm4	EMAIf28	-0.029
EMAIIm6	EMAIf28	-0.078
EMAIIm7	EMAIf28	0.060
EMAIIm8	EMAIf28	-0.045
EMAIIm12	EMAIf28	-0.036
EMAIf17	EMAIf28	-0.059
EMAIf18	EMAIf28	-0.053
EMAIf19	EMAIf28	0.006
EMAIf20	EMAIf28	-0.045
EMAIf21	EMAIf28	-0.034
EMAIf22	EMAIf28	-0.034
EMAIf23	EMAIf28	-0.033
EMAIf24	EMAIf28	-0.026
EMAIf25	EMAIf28	-0.035
EMAIf26	EMAIf28	-0.053
EMAIf27	EMAIf28	0.073
EMAIIm1	EMAIf29	-0.046
EMAIIm2	EMAIf29	-0.039
EMAIIm4	EMAIf29	-0.066
EMAIIm6	EMAIf29	-0.035
EMAIIm7	EMAIf29	-0.067
EMAIIm8	EMAIf29	-0.061
EMAIIm12	EMAIf29	-0.050
EMAIf17	EMAIf29	-0.052
EMAIf18	EMAIf29	-0.079
EMAIf19	EMAIf29	0.023

Sample 1	Sample 2	r
EMAIf20	EMAIf29	0.024
EMAIf21	EMAIf29	-0.051
EMAIf22	EMAIf29	-0.034
EMAIf23	EMAIf29	-0.056
EMAIf24	EMAIf29	-0.025
EMAIf25	EMAIf29	-0.078
EMAIf26	EMAIf29	-0.049
EMAIf27	EMAIf29	-0.060
EMAIf28	EMAIf29	-0.065
EMAIIm1	EMAIf30	0.005
EMAIIm2	EMAIf30	-0.060
EMAIIm4	EMAIf30	-0.055
EMAIIm6	EMAIf30	-0.023
EMAIIm7	EMAIf30	-0.040
EMAIIm8	EMAIf30	-0.051
EMAIIm12	EMAIf30	0.131
EMAIIf17	EMAIf30	-0.059
EMAIIf18	EMAIf30	-0.021
EMAIIf19	EMAIf30	-0.055
EMAIIf20	EMAIf30	0.015
EMAIIf21	EMAIf30	-0.007
EMAIIf22	EMAIf30	0.073
EMAIIf23	EMAIf30	-0.070
EMAIIf24	EMAIf30	-0.017
EMAIIf25	EMAIf30	-0.048
EMAIIf26	EMAIf30	-0.006
EMAIIf27	EMAIf30	0.033
EMAIIf28	EMAIf30	0.038
EMAIIf29	EMAIf30	-0.036
EMAIIm1	EMAIf31	0.006
EMAIIm2	EMAIf31	-0.038
EMAIIm4	EMAIf31	-0.009
EMAIIm6	EMAIf31	-0.064
EMAIIm7	EMAIf31	-0.062
EMAIIm8	EMAIf31	-0.020
EMAIIm12	EMAIf31	-0.060
EMAIIf17	EMAIf31	-0.046
EMAIIf18	EMAIf31	-0.058
EMAIIf19	EMAIf31	-0.035
EMAIIf20	EMAIf31	-0.006
EMAIIf21	EMAIf31	0.013
EMAIIf22	EMAIf31	0.020
EMAIIf23	EMAIf31	-0.051
EMAIIf24	EMAIf31	0.096
EMAIIf25	EMAIf31	-0.036
EMAIIf26	EMAIf31	0.109

Sample 1	Sample 2	<i>r</i>
EMAIf27	EMAIf31	-0.015
EMAIf28	EMAIf31	-0.032
EMAIf29	EMAIf31	-0.068
EMAIf30	EMAIf31	0.112
EMAIIm1	EMAIf32	-0.012
EMAIIm2	EMAIf32	0.016
EMAIIm4	EMAIf32	-0.007
EMAIIm6	EMAIf32	-0.064
EMAIIm7	EMAIf32	-0.081
EMAIIm8	EMAIf32	-0.050
EMAIIm12	EMAIf32	-0.063
EMAIf17	EMAIf32	-0.068
EMAIf18	EMAIf32	-0.058
EMAIf19	EMAIf32	-0.044
EMAIf20	EMAIf32	-0.068
EMAIf21	EMAIf32	-0.044
EMAIf22	EMAIf32	0.019
EMAIf23	EMAIf32	-0.024
EMAIf24	EMAIf32	0.084
EMAIf25	EMAIf32	-0.068
EMAIf26	EMAIf32	0.145
EMAIf27	EMAIf32	-0.053
EMAIf28	EMAIf32	-0.052
EMAIf29	EMAIf32	-0.076
EMAIf30	EMAIf32	0.017
EMAIf31	EMAIf32	0.204
EMAIIm1	EMAIf33	-0.049
EMAIIm2	EMAIf33	-0.067
EMAIIm4	EMAIf33	-0.047
EMAIIm6	EMAIf33	-0.025
EMAIIm7	EMAIf33	0.002
EMAIIm8	EMAIf33	-0.055
EMAIIm12	EMAIf33	-0.052
EMAIf17	EMAIf33	-0.077
EMAIf18	EMAIf33	-0.028
EMAIf19	EMAIf33	-0.009
EMAIf20	EMAIf33	0.025
EMAIf21	EMAIf33	-0.054
EMAIf22	EMAIf33	-0.015
EMAIf23	EMAIf33	-0.002
EMAIf24	EMAIf33	0.020
EMAIf25	EMAIf33	0.014
EMAIf26	EMAIf33	-0.039
EMAIf27	EMAIf33	0.012
EMAIf28	EMAIf33	-0.009
EMAIf29	EMAIf33	-0.009

Sample 1	Sample 2	<i>r</i>
EMAIf30	EMAIf33	-0.011
EMAIf31	EMAIf33	-0.060
EMAIf32	EMAIf33	-0.071
EMAIIm1	EMAIf34	-0.042
EMAIIm2	EMAIf34	-0.058
EMAIIm4	EMAIf34	0.046
EMAIIm6	EMAIf34	-0.062
EMAIIm7	EMAIf34	-0.069
EMAIIm8	EMAIf34	-0.039
EMAIIm12	EMAIf34	-0.058
EMAIf17	EMAIf34	-0.067
EMAIf18	EMAIf34	-0.059
EMAIf19	EMAIf34	0.017
EMAIf20	EMAIf34	-0.047
EMAIf21	EMAIf34	-0.039
EMAIf22	EMAIf34	-0.023
EMAIf23	EMAIf34	-0.010
EMAIf24	EMAIf34	-0.057
EMAIf25	EMAIf34	-0.047
EMAIf26	EMAIf34	-0.058
EMAIf27	EMAIf34	-0.042
EMAIf28	EMAIf34	-0.054
EMAIf29	EMAIf34	0.036
EMAIf30	EMAIf34	-0.060
EMAIf31	EMAIf34	-0.010
EMAIf32	EMAIf34	-0.046
EMAIf33	EMAIf34	-0.057
EMAIIm1	EMAIf35	-0.011
EMAIIm2	EMAIf35	-0.062
EMAIIm4	EMAIf35	-0.042
EMAIIm6	EMAIf35	-0.007
EMAIIm7	EMAIf35	-0.036
EMAIIm8	EMAIf35	0.083
EMAIIm12	EMAIf35	0.011
EMAIf17	EMAIf35	-0.081
EMAIf18	EMAIf35	0.041
EMAIf19	EMAIf35	-0.033
EMAIf20	EMAIf35	0.071
EMAIf21	EMAIf35	-0.006
EMAIf22	EMAIf35	-0.064
EMAIf23	EMAIf35	-0.052
EMAIf24	EMAIf35	-0.045
EMAIf25	EMAIf35	0.088
EMAIf26	EMAIf35	-0.057
EMAIf27	EMAIf35	-0.041
EMAIf28	EMAIf35	-0.050

Sample 1	Sample 2	<i>r</i>
EMAIf29	EMAIf35	-0.060
EMAIf30	EMAIf35	-0.027
EMAIf31	EMAIf35	-0.050
EMAIf32	EMAIf35	-0.071
EMAIf33	EMAIf35	-0.036
EMAIf34	EMAIf35	-0.056
EMAIIm1	EMAIf36	-0.029
EMAIIm2	EMAIf36	-0.012
EMAIIm4	EMAIf36	-0.024
EMAIIm6	EMAIf36	-0.092
EMAIIm7	EMAIf36	0.075
EMAIIm8	EMAIf36	-0.057
EMAIIm12	EMAIf36	-0.038
EMAIf17	EMAIf36	-0.070
EMAIf18	EMAIf36	-0.034
EMAIf19	EMAIf36	-0.045
EMAIf20	EMAIf36	-0.039
EMAIf21	EMAIf36	-0.080
EMAIf22	EMAIf36	-0.048
EMAIf23	EMAIf36	-0.023
EMAIf24	EMAIf36	-0.086
EMAIf25	EMAIf36	-0.004
EMAIf26	EMAIf36	-0.027
EMAIf27	EMAIf36	-0.021
EMAIf28	EMAIf36	0.046
EMAIf29	EMAIf36	0.105
EMAIf30	EMAIf36	-0.047
EMAIf31	EMAIf36	-0.015
EMAIf32	EMAIf36	-0.056
EMAIf33	EMAIf36	-0.023
EMAIf34	EMAIf36	-0.014
EMAIf35	EMAIf36	0.075
EMAIIm1	EMAIf37	0.005
EMAIIm2	EMAIf37	-0.034
EMAIIm4	EMAIf37	-0.050
EMAIIm6	EMAIf37	-0.012
EMAIIm7	EMAIf37	-0.073
EMAIIm8	EMAIf37	-0.039
EMAIIm12	EMAIf37	0.050
EMAIf17	EMAIf37	0.002
EMAIf18	EMAIf37	-0.004
EMAIf19	EMAIf37	-0.061
EMAIf20	EMAIf37	-0.005
EMAIf21	EMAIf37	-0.032
EMAIf22	EMAIf37	-0.002
EMAIf23	EMAIf37	-0.057

Sample 1	Sample 2	<i>r</i>
EMAIf24	EMAIf37	-0.033
EMAIf25	EMAIf37	0.044
EMAIf26	EMAIf37	-0.061
EMAIf27	EMAIf37	-0.058
EMAIf28	EMAIf37	-0.069
EMAIf29	EMAIf37	-0.073
EMAIf30	EMAIf37	0.033
EMAIf31	EMAIf37	-0.012
EMAIf32	EMAIf37	-0.057
EMAIf33	EMAIf37	-0.058
EMAIf34	EMAIf37	0.034
EMAIf35	EMAIf37	0.026
EMAIf36	EMAIf37	-0.043
EMAIIm1	EMAIf38	0.050
EMAIIm2	EMAIf38	0.009
EMAIIm4	EMAIf38	-0.023
EMAIIm6	EMAIf38	-0.040
EMAIIm7	EMAIf38	-0.023
EMAIIm8	EMAIf38	-0.078
EMAIIm12	EMAIf38	-0.029
EMAIf17	EMAIf38	-0.045
EMAIf18	EMAIf38	-0.037
EMAIf19	EMAIf38	-0.052
EMAIf20	EMAIf38	-0.053
EMAIf21	EMAIf38	-0.049
EMAIf22	EMAIf38	0.073
EMAIf23	EMAIf38	-0.045
EMAIf24	EMAIf38	0.005
EMAIf25	EMAIf38	-0.066
EMAIf26	EMAIf38	0.000
EMAIf27	EMAIf38	-0.054
EMAIf28	EMAIf38	-0.018
EMAIf29	EMAIf38	-0.046
EMAIf30	EMAIf38	0.063
EMAIf31	EMAIf38	-0.021
EMAIf32	EMAIf38	0.013
EMAIf33	EMAIf38	-0.002
EMAIf34	EMAIf38	-0.045
EMAIf35	EMAIf38	-0.027
EMAIf36	EMAIf38	-0.023
EMAIf37	EMAIf38	0.030
EMAIIm1	EMAIf39	-0.044
EMAIIm2	EMAIf39	-0.013
EMAIIm4	EMAIf39	-0.049
EMAIIm6	EMAIf39	-0.009
EMAIIm7	EMAIf39	-0.018

Sample 1	Sample 2	<i>r</i>
EMAI _m 8	EMAI _f 39	-0.046
EMAI _m 12	EMAI _f 39	-0.017
EMAI _f 17	EMAI _f 39	-0.045
EMAI _f 18	EMAI _f 39	0.059
EMAI _f 19	EMAI _f 39	-0.055
EMAI _f 20	EMAI _f 39	0.055
EMAI _f 21	EMAI _f 39	-0.054
EMAI _f 22	EMAI _f 39	-0.049
EMAI _f 23	EMAI _f 39	-0.016
EMAI _f 24	EMAI _f 39	-0.073
EMAI _f 25	EMAI _f 39	0.006
EMAI _f 26	EMAI _f 39	-0.052
EMAI _f 27	EMAI _f 39	-0.064
EMAI _f 28	EMAI _f 39	-0.048
EMAI _f 29	EMAI _f 39	-0.047
EMAI _f 30	EMAI _f 39	-0.060
EMAI _f 31	EMAI _f 39	-0.091
EMAI _f 32	EMAI _f 39	-0.064
EMAI _f 33	EMAI _f 39	-0.055
EMAI _f 34	EMAI _f 39	-0.037
EMAI _f 35	EMAI _f 39	-0.061
EMAI _f 36	EMAI _f 39	0.010
EMAI _f 37	EMAI _f 39	-0.011
EMAI _f 38	EMAI _f 39	0.001
EMAI _m 1	EMAI _f 40	-0.015
EMAI _m 2	EMAI _f 40	-0.015
EMAI _m 4	EMAI _f 40	-0.075
EMAI _m 6	EMAI _f 40	0.075
EMAI _m 7	EMAI _f 40	0.018
EMAI _m 8	EMAI _f 40	-0.072
EMAI _m 12	EMAI _f 40	0.030
EMAI _f 17	EMAI _f 40	0.005
EMAI _f 18	EMAI _f 40	-0.068
EMAI _f 19	EMAI _f 40	0.043
EMAI _f 20	EMAI _f 40	-0.034
EMAI _f 21	EMAI _f 40	-0.002
EMAI _f 22	EMAI _f 40	-0.032
EMAI _f 23	EMAI _f 40	-0.070
EMAI _f 24	EMAI _f 40	-0.010
EMAI _f 25	EMAI _f 40	-0.054
EMAI _f 26	EMAI _f 40	-0.063
EMAI _f 27	EMAI _f 40	0.219
EMAI _f 28	EMAI _f 40	-0.036
EMAI _f 29	EMAI _f 40	-0.052
EMAI _f 30	EMAI _f 40	-0.061
EMAI _f 31	EMAI _f 40	0.008

Sample 1	Sample 2	<i>r</i>
EMAIf32	EMAIf40	-0.038
EMAIf33	EMAIf40	-0.062
EMAIf34	EMAIf40	-0.016
EMAIf35	EMAIf40	-0.005
EMAIf36	EMAIf40	-0.054
EMAIf37	EMAIf40	0.008
EMAIf38	EMAIf40	-0.021
EMAIf39	EMAIf40	-0.083
EMAIIm1	EMAIf41	-0.054
EMAIIm2	EMAIf41	-0.074
EMAIIm4	EMAIf41	-0.086
EMAIIm6	EMAIf41	0.077
EMAIIm7	EMAIf41	-0.070
EMAIIm8	EMAIf41	-0.050
EMAIIm12	EMAIf41	-0.057
EMAIf17	EMAIf41	-0.040
EMAIf18	EMAIf41	-0.009
EMAIf19	EMAIf41	-0.019
EMAIf20	EMAIf41	-0.072
EMAIf21	EMAIf41	-0.049
EMAIf22	EMAIf41	-0.026
EMAIf23	EMAIf41	-0.048
EMAIf24	EMAIf41	-0.072
EMAIf25	EMAIf41	0.008
EMAIf26	EMAIf41	-0.016
EMAIf27	EMAIf41	-0.070
EMAIf28	EMAIf41	-0.074
EMAIf29	EMAIf41	-0.075
EMAIf30	EMAIf41	-0.048
EMAIf31	EMAIf41	-0.077
EMAIf32	EMAIf41	-0.080
EMAIf33	EMAIf41	-0.057
EMAIf34	EMAIf41	0.027
EMAIf35	EMAIf41	-0.022
EMAIf36	EMAIf41	-0.088
EMAIf37	EMAIf41	-0.002
EMAIf38	EMAIf41	-0.020
EMAIf39	EMAIf41	-0.019
EMAIf40	EMAIf41	-0.013
EMAIIm1	EMAIf42	-0.061
EMAIIm2	EMAIf42	-0.055
EMAIIm4	EMAIf42	-0.062
EMAIIm6	EMAIf42	-0.001
EMAIIm7	EMAIf42	-0.046
EMAIIm8	EMAIf42	-0.006
EMAIIm12	EMAIf42	-0.006

Sample 1	Sample 2	<i>r</i>
EMAIf17	EMAIf42	-0.057
EMAIf18	EMAIf42	-0.072
EMAIf19	EMAIf42	-0.076
EMAIf20	EMAIf42	-0.061
EMAIf21	EMAIf42	-0.035
EMAIf22	EMAIf42	-0.052
EMAIf23	EMAIf42	-0.048
EMAIf24	EMAIf42	-0.063
EMAIf25	EMAIf42	-0.037
EMAIf26	EMAIf42	-0.041
EMAIf27	EMAIf42	-0.061
EMAIf28	EMAIf42	-0.072
EMAIf29	EMAIf42	0.004
EMAIf30	EMAIf42	-0.016
EMAIf31	EMAIf42	-0.083
EMAIf32	EMAIf42	-0.081
EMAIf33	EMAIf42	-0.042
EMAIf34	EMAIf42	-0.052
EMAIf35	EMAIf42	-0.028
EMAIf36	EMAIf42	0.077
EMAIf37	EMAIf42	-0.021
EMAIf38	EMAIf42	-0.053
EMAIf39	EMAIf42	-0.036
EMAIf40	EMAIf42	-0.080
EMAIf41	EMAIf42	0.001
EMAIIm1	EMAIf43	-0.062
EMAIIm2	EMAIf43	-0.035
EMAIIm4	EMAIf43	-0.054
EMAIIm6	EMAIf43	-0.051
EMAIIm7	EMAIf43	-0.028
EMAIIm8	EMAIf43	-0.011
EMAIIm12	EMAIf43	-0.013
EMAIf17	EMAIf43	-0.077
EMAIf18	EMAIf43	-0.061
EMAIf19	EMAIf43	-0.069
EMAIf20	EMAIf43	-0.005
EMAIf21	EMAIf43	-0.028
EMAIf22	EMAIf43	-0.045
EMAIf23	EMAIf43	-0.010
EMAIf24	EMAIf43	-0.068
EMAIf25	EMAIf43	-0.069
EMAIf26	EMAIf43	-0.036
EMAIf27	EMAIf43	-0.060
EMAIf28	EMAIf43	-0.011
EMAIf29	EMAIf43	-0.043
EMAIf30	EMAIf43	0.006

Sample 1	Sample 2	<i>r</i>
EMAIf31	EMAIf43	-0.088
EMAIf32	EMAIf43	-0.056
EMAIf33	EMAIf43	-0.030
EMAIf34	EMAIf43	0.083
EMAIf35	EMAIf43	-0.036
EMAIf36	EMAIf43	-0.015
EMAIf37	EMAIf43	-0.050
EMAIf38	EMAIf43	-0.039
EMAIf39	EMAIf43	0.003
EMAIf40	EMAIf43	-0.082
EMAIf41	EMAIf43	-0.027
EMAIf42	EMAIf43	0.031
EMAIIm1	EMAIf45	-0.015
EMAIIm2	EMAIf45	-0.066
EMAIIm4	EMAIf45	-0.073
EMAIIm6	EMAIf45	-0.084
EMAIIm7	EMAIf45	-0.065
EMAIIm8	EMAIf45	0.044
EMAIIm12	EMAIf45	-0.057
EMAIf17	EMAIf45	-0.061
EMAIf18	EMAIf45	0.062
EMAIf19	EMAIf45	-0.067
EMAIf20	EMAIf45	0.026
EMAIf21	EMAIf45	-0.047
EMAIf22	EMAIf45	-0.079
EMAIf23	EMAIf45	-0.007
EMAIf24	EMAIf45	-0.040
EMAIf25	EMAIf45	-0.049
EMAIf26	EMAIf45	-0.070
EMAIf27	EMAIf45	-0.037
EMAIf28	EMAIf45	-0.070
EMAIf29	EMAIf45	-0.002
EMAIf30	EMAIf45	-0.037
EMAIf31	EMAIf45	-0.092
EMAIf32	EMAIf45	-0.074
EMAIf33	EMAIf45	0.057
EMAIf34	EMAIf45	-0.024
EMAIf35	EMAIf45	0.009
EMAIf36	EMAIf45	0.016
EMAIf37	EMAIf45	-0.016
EMAIf38	EMAIf45	-0.051
EMAIf39	EMAIf45	-0.003
EMAIf40	EMAIf45	-0.090
EMAIf41	EMAIf45	-0.005
EMAIf42	EMAIf45	0.048
EMAIf43	EMAIf45	0.037

Sample 1	Sample 2	<i>r</i>
EMAI _m 1	EMAI _f 46	-0.034
EMAI _m 2	EMAI _f 46	-0.033
EMAI _m 4	EMAI _f 46	-0.060
EMAI _m 6	EMAI _f 46	0.118
EMAI _m 7	EMAI _f 46	-0.026
EMAI _m 8	EMAI _f 46	0.041
EMAI _m 12	EMAI _f 46	-0.024
EMAI _f 17	EMAI _f 46	-0.080
EMAI _f 18	EMAI _f 46	-0.075
EMAI _f 19	EMAI _f 46	-0.061
EMAI _f 20	EMAI _f 46	-0.034
EMAI _f 21	EMAI _f 46	-0.023
EMAI _f 22	EMAI _f 46	-0.064
EMAI _f 23	EMAI _f 46	-0.038
EMAI _f 24	EMAI _f 46	0.033
EMAI _f 25	EMAI _f 46	-0.044
EMAI _f 26	EMAI _f 46	-0.041
EMAI _f 27	EMAI _f 46	-0.014
EMAI _f 28	EMAI _f 46	0.002
EMAI _f 29	EMAI _f 46	0.004
EMAI _f 30	EMAI _f 46	0.001
EMAI _f 31	EMAI _f 46	-0.079
EMAI _f 32	EMAI _f 46	-0.084
EMAI _f 33	EMAI _f 46	-0.008
EMAI _f 34	EMAI _f 46	-0.053
EMAI _f 35	EMAI _f 46	-0.030
EMAI _f 36	EMAI _f 46	0.029
EMAI _f 37	EMAI _f 46	-0.083
EMAI _f 38	EMAI _f 46	-0.075
EMAI _f 39	EMAI _f 46	-0.032
EMAI _f 40	EMAI _f 46	-0.080
EMAI _f 41	EMAI _f 46	-0.018
EMAI _f 42	EMAI _f 46	0.090
EMAI _f 43	EMAI _f 46	0.115
EMAI _f 45	EMAI _f 46	0.081
EMAI _m 1	EMAI _f 47	-0.056
EMAI _m 2	EMAI _f 47	-0.029
EMAI _m 4	EMAI _f 47	-0.058
EMAI _m 6	EMAI _f 47	-0.057
EMAI _m 7	EMAI _f 47	-0.032
EMAI _m 8	EMAI _f 47	-0.022
EMAI _m 12	EMAI _f 47	0.007
EMAI _f 17	EMAI _f 47	-0.052
EMAI _f 18	EMAI _f 47	-0.055
EMAI _f 19	EMAI _f 47	0.026
EMAI _f 20	EMAI _f 47	0.002

Sample 1	Sample 2	<i>r</i>
EMAIf21	EMAIf47	-0.037
EMAIf22	EMAIf47	-0.056
EMAIf23	EMAIf47	-0.006
EMAIf24	EMAIf47	-0.010
EMAIf25	EMAIf47	-0.010
EMAIf26	EMAIf47	-0.057
EMAIf27	EMAIf47	-0.012
EMAIf28	EMAIf47	-0.032
EMAIf29	EMAIf47	-0.031
EMAIf30	EMAIf47	-0.034
EMAIf31	EMAIf47	-0.082
EMAIf32	EMAIf47	-0.071
EMAIf33	EMAIf47	0.074
EMAIf34	EMAIf47	-0.042
EMAIf35	EMAIf47	-0.058
EMAIf36	EMAIf47	-0.025
EMAIf37	EMAIf47	-0.081
EMAIf38	EMAIf47	-0.057
EMAIf39	EMAIf47	-0.011
EMAIf40	EMAIf47	-0.071
EMAIf41	EMAIf47	-0.042
EMAIf42	EMAIf47	-0.003
EMAIf43	EMAIf47	0.150
EMAIf45	EMAIf47	0.022
EMAIf46	EMAIf47	0.020
EMAIIm1	EMAIf48	-0.039
EMAIIm2	EMAIf48	0.064
EMAIIm4	EMAIf48	-0.055
EMAIIm6	EMAIf48	0.021
EMAIIm7	EMAIf48	-0.063
EMAIIm8	EMAIf48	-0.065
EMAIIm12	EMAIf48	-0.059
EMAIIf17	EMAIf48	-0.005
EMAIIf18	EMAIf48	-0.044
EMAIIf19	EMAIf48	-0.016
EMAIIf20	EMAIf48	-0.064
EMAIIf21	EMAIf48	-0.046
EMAIIf22	EMAIf48	0.007
EMAIIf23	EMAIf48	-0.025
EMAIIf24	EMAIf48	-0.045
EMAIIf25	EMAIf48	-0.002
EMAIIf26	EMAIf48	-0.017
EMAIIf27	EMAIf48	0.043
EMAIIf28	EMAIf48	0.055
EMAIIf29	EMAIf48	-0.069
EMAIIf30	EMAIf48	0.034

Sample 1	Sample 2	<i>r</i>
EMAIf31	EMAIf48	-0.032
EMAIf32	EMAIf48	0.026
EMAIf33	EMAIf48	-0.075
EMAIf34	EMAIf48	-0.023
EMAIf35	EMAIf48	-0.070
EMAIf36	EMAIf48	-0.016
EMAIf37	EMAIf48	-0.026
EMAIf38	EMAIf48	-0.010
EMAIf39	EMAIf48	-0.038
EMAIf40	EMAIf48	-0.023
EMAIf41	EMAIf48	0.083
EMAIf42	EMAIf48	-0.021
EMAIf43	EMAIf48	-0.031
EMAIf45	EMAIf48	-0.058
EMAIf46	EMAIf48	-0.042
EMAIf47	EMAIf48	-0.029
EMAIIm1	EMAIf49	-0.068
EMAIIm2	EMAIf49	-0.033
EMAIIm4	EMAIf49	-0.058
EMAIIm6	EMAIf49	-0.046
EMAIIm7	EMAIf49	-0.035
EMAIIm8	EMAIf49	0.005
EMAIIm12	EMAIf49	-0.019
EMAIf17	EMAIf49	-0.063
EMAIf18	EMAIf49	-0.064
EMAIf19	EMAIf49	0.036
EMAIf20	EMAIf49	0.004
EMAIf21	EMAIf49	-0.002
EMAIf22	EMAIf49	-0.034
EMAIf23	EMAIf49	0.004
EMAIf24	EMAIf49	-0.026
EMAIf25	EMAIf49	-0.071
EMAIf26	EMAIf49	-0.025
EMAIf27	EMAIf49	0.018
EMAIf28	EMAIf49	-0.028
EMAIf29	EMAIf49	-0.057
EMAIf30	EMAIf49	-0.054
EMAIf31	EMAIf49	-0.080
EMAIf32	EMAIf49	-0.025
EMAIf33	EMAIf49	0.085
EMAIf34	EMAIf49	-0.039
EMAIf35	EMAIf49	-0.040
EMAIf36	EMAIf49	-0.038
EMAIf37	EMAIf49	-0.053
EMAIf38	EMAIf49	-0.030
EMAIf39	EMAIf49	-0.018

Sample 1	Sample 2	<i>r</i>
EMAIf40	EMAIf49	-0.051
EMAIf41	EMAIf49	-0.035
EMAIf42	EMAIf49	0.008
EMAIf43	EMAIf49	0.077
EMAIf45	EMAIf49	0.073
EMAIf46	EMAIf49	0.075
EMAIf47	EMAIf49	0.161
EMAIf48	EMAIf49	0.008
EMAIIm1	EMAIf50	-0.064
EMAIIm2	EMAIf50	-0.035
EMAIIm4	EMAIf50	-0.070
EMAIIm6	EMAIf50	-0.006
EMAIIm7	EMAIf50	0.015
EMAIIm8	EMAIf50	-0.047
EMAIIm12	EMAIf50	-0.061
EMAIf17	EMAIf50	0.008
EMAIf18	EMAIf50	-0.018
EMAIf19	EMAIf50	0.006
EMAIf20	EMAIf50	-0.066
EMAIf21	EMAIf50	-0.068
EMAIf22	EMAIf50	-0.067
EMAIf23	EMAIf50	-0.007
EMAIf24	EMAIf50	-0.058
EMAIf25	EMAIf50	0.045
EMAIf26	EMAIf50	-0.068
EMAIf27	EMAIf50	-0.060
EMAIf28	EMAIf50	-0.049
EMAIf29	EMAIf50	-0.046
EMAIf30	EMAIf50	-0.075
EMAIf31	EMAIf50	-0.060
EMAIf32	EMAIf50	-0.079
EMAIf33	EMAIf50	-0.048
EMAIf34	EMAIf50	-0.046
EMAIf35	EMAIf50	-0.062
EMAIf36	EMAIf50	0.014
EMAIf37	EMAIf50	0.078
EMAIf38	EMAIf50	-0.084
EMAIf39	EMAIf50	0.098
EMAIf40	EMAIf50	0.019
EMAIf41	EMAIf50	0.046
EMAIf42	EMAIf50	0.067
EMAIf43	EMAIf50	-0.036
EMAIf45	EMAIf50	0.162
EMAIf46	EMAIf50	-0.023
EMAIf47	EMAIf50	-0.008
EMAIf48	EMAIf50	0.001

Sample 1	Sample 2	<i>r</i>
EMAIf49	EMAIf50	-0.041

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