

**Supplementary material**

## Appendix 1.

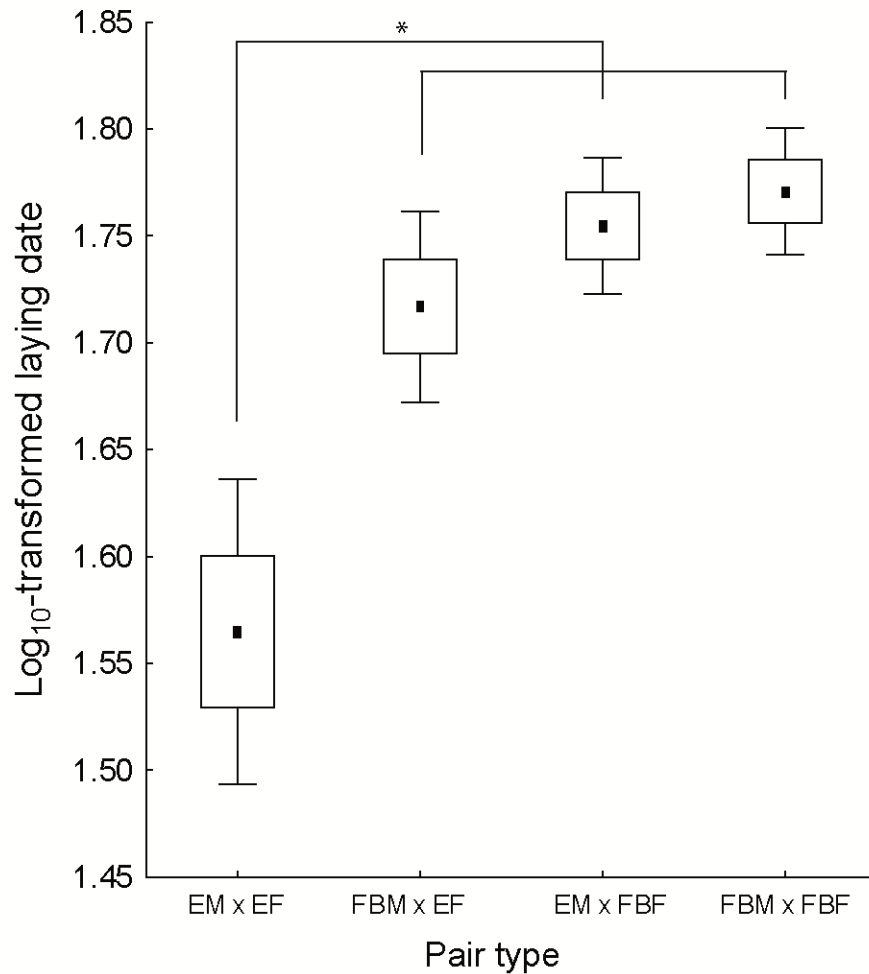


Figure A1. Julian laying date of the first clutch of the breeding season in relation with the age of each member of the breeding pair (both experienced: EM x EF, both first-time breeders: FBM x FBF, experienced male and a first-time breeder female: EM x FBF, and first-time breeder male with an experienced female: FBM x EF). Day 1 is the 1<sup>st</sup> of January of each of the two study years. Boxes represent standard error of the mean, while whiskers represent 95% confidence interval. Significant differences between groups are showed with asterisks.

Table A1. Sample size, average and standard deviation of the reproductive parameters in relation with the age of each member of the breeding pair: both adults (**EMxEF**), both first time breeders (**FBMxFBF**), adult male and a young female (**EMxFBF**), and young male with an adult female (**FBMxEF**).

	<b>EMxEF</b>			<b>FBMxEF</b>			<b>EMxFBF</b>			<b>FBMxFBF</b>		
	N	average	SD	N	average	SD	N	average	SD	N	average	SD
First clutches												
Julian laying date	45	41.13	22.01	38	53.61	17.26	38	57.34	14.40	44	59.57	15.30
Clutch size	45	4.84	1.15	38	4.76	1.15	38	4.42	1.15	44	4.32	1.05
Brood size	45	3.69	1.82	38	4.05	1.72	38	3.42	1.76	44	2.98	1.89
Number of fledglings	45	3.04	1.89	38	3.37	1.91	38	2.32	1.77	44	2.00	1.61
Hatching success	45	0.75	0.33	38	0.83	0.30	38	0.75	0.34	44	0.67	0.38
Fledging success	40	0.83	0.28	35	0.82	0.32	34	0.66	0.39	36	0.71	0.34
Total reproductive output												
Number of clutches	45	3.07	1.10	38	2.82	0.77	38	2.76	0.75	44	2.66	0.78
Average clutch size	45	5.14	0.81	38	4.86	0.94	38	4.69	0.90	44	4.54	0.75
Total number of eggs	45	15.76	5.78	38	13.79	4.66	38	12.76	3.72	44	11.93	3.54
Total number of hatchlings	45	9.67	5.16	38	9.16	3.44	38	10.82	4.83	44	9.34	3.70
Average hatching success	45	0.77	0.17	38	0.69	0.23	38	0.72	0.22	44	0.67	0.25
Average brood size	45	3.34	1.43	38	3.62	1.26	38	3.46	1.27	44	3.64	1.39
Total Number of fledglings	45	9.00	4.26	38	7.45	3.92	38	6.08	3.93	44	4.95	3.40
Fledglings average per clutch	45	3.00	1.19	38	2.64	1.26	38	2.17	1.39	44	1.93	1.39
Average fledgling success	45	0.75	0.22	37	0.73	0.21	38	0.62	0.31	44	0.60	0.30