

Supplementary material

**Temporal change of the song of a local population of the Grey Warbler (*Gerygone igata*): has its song changed over time?**

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**Table S1. Mean maximum frequency of Grey Warbler song in 2002 and 2009 showing variation within individuals**

S, start phrase; R, repeated phrases (R1, first repeat; R2, second repeat; R3, third repeat)

Individual	Song part	2002			2009		
		Mean	<i>n</i>	s.e.	Mean	<i>n</i>	s.e.
1	S	3.67	4	0.13	4.08	4	0.20
	R1	2.76	4	0.03	2.96	4	0.06
	R2	2.89	4	0.03	3.29	4	0.10
	R3	3.20	4	0.04	3.61	4	0.03
2	S	3.71	4	0.17	4.26	4	0.16
	R1	2.81	4	0.03	3.14	4	0.10
	R2	3.02	4	0.04	3.29	4	0.04
	R3	3.25	4	0.06	3.59	4	0.11
3	S	3.75	4	0.18	4.18	4	0.13
	R1	2.71	4	0.10	3.03	4	0.09
	R2	2.90	4	0.09	3.41	4	0.19
	R3	3.29	4	0.02	3.66	4	0.02
4	S	3.47	4	0.08	3.73	4	0.14
	R1	2.60	4	0.07	2.96	4	0.03
	R2	2.76	4	0.03	3.44	4	0.16
	R3	3.17	4	0.04	3.59	4	0.04
5	S	3.60	4	0.19	4.16	4	0.22
	R1	2.63	4	0.05	3.04	4	0.08
	R2	2.91	4	0.09	3.26	4	0.03
	R3	3.09	4	0.02	3.75	4	0.03
6	S	3.61	4	0.16	4.15	4	0.18
	R1	2.63	4	0.03	3.04	4	0.02
	R2	2.91	4	0.05	3.23	4	0.05
	R3	3.14	4	0.06	3.28	4	0.37
7	S	3.43	4	0.06	4.20	4	0.17
	R1	2.63	4	0.07	2.96	4	0.05
	R2	2.85	4	0.07	3.19	4	0.07
	R3	3.23	4	0.05	3.22	4	0.37

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Individual	Song part	2002			2009		
		Mean	<i>n</i>	s.e.	Mean	<i>n</i>	s.e.
8	S	3.73	4	0.13	3.83	4	0.08
	R1	2.71	4	0.03	3.01	4	0.11
	R2	2.92	4	0.05	3.22	4	0.06
	R3	3.37	4	0.01	3.59	4	0.06
9	S	3.86	4	0.15	4.09	4	0.22
	R1	2.68	4	0.06	2.98	4	0.06
	R2	2.89	4	0.08	3.20	4	0.05
	R3	3.18	4	0.16	3.61	4	0.09
10	S	3.45	4	0.11	4.13	4	0.18
	R1	2.58	4	0.05	2.98	4	0.05
	R2	2.72	4	0.02	3.21	4	0.08
	R3	3.20	4	0.14	3.65	4	0.16

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