

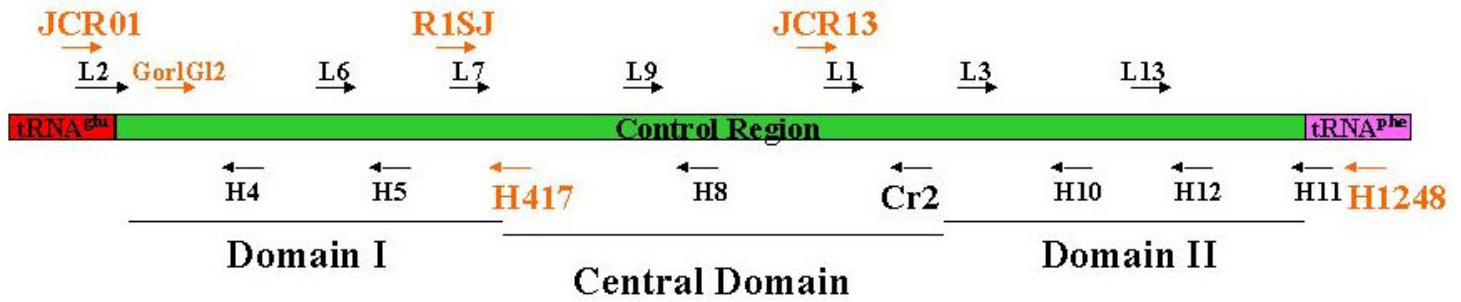
This is an electronic appendix to the paper by Fok *et al.* (2002) Inferring the phylogeny of disjunct populations of the Azure-winged Magpie *Cyanopica cyanus* from mitochondrial control region sequences. *Proc. R. Soc. Lond. B* **269**, 1671-1679.

Electronic appendices are referred with the text. However, no attempt has been made to impose a uniform editorial style on the electronic appendices.

Electronic appendix A.

Table 1: Azure-winged Magpie specimen used in this study. Tissue type is denoted as B = blood, F = feathers and P = foot-pad samples. Missing fragment(s) of control region sequences correspond to the codes given in Figure A1. BMNH = The Natural History Museum, Tring and BMAM = The Natural History Museum, Beijing.

Subspecies	Tissue Type	Reference Number	Missing Fragment(s)	Origin	Collection Date	N	Museum Registration Number
Fresh samples							
	B	S 1 - S 117		South of Spain	1991	117	
	B	C 1 - C 6		Beijing	2000	6	
	F	J 1 - J 6		Japan	2000	6	
Museum samples							
<i>C.c. cyanus</i>	P	1		Sha Ho, Mongolia	20/05/1897	3	BMNH 1898.11.15.6
	P	2	B, E, H	Transbaikalia, Mongolia	20/05/1897		BMNH 1898.11.15.7
	P	3	All but H	Sha Ho, Mongolia	18/02/1872		BMNH 1875.3.15.9
<i>C.c. pallescens</i>	P	4	H	Amur Bai, E. Siberia	20/05/1897	3	BMNH 1897.6.1.168
	P	5		Dailing	12/06/1963		BMAM 52764
	P	6	H	Dailing	14/06/1963		BMAM 52765
<i>C.c. stegmanni</i>	P	7		Jilin, China	31/08/1905	2	BMAM 06200
	P	8		Jilin, China	31/07/1963		BMAM 06199
<i>C.c. koreensis</i>	P	9		50mile NW of Seoul, Korea	04/11/1906	3	BMNH 1907.12.17.402
	P	10		60mile NE Mokpho, Korea	17/10/1905		BMNH 1907.12.17.404
	P	11		55mile NE Seoul, Korea	28/11/1906		BMNH 1907.12.17.405
<i>C.c. japonica</i>	P	12		Musashi, Japan	1924	2	BMNH 1929.6.23.3
	P	13	B, H	Yokohama, Japan	02/1886		BMNH 1907.12.20.201
<i>C.c. swinhoei</i>	P	14		Shanghai, China	07/10/1900	3	BMNH 1914.8.10.115
	P	15		Nuoergai	09/07/1961		BMAM 40026
	P	16		Huangpushan	08/06/1965		BMAM 53095
<i>C.c. interposita</i>	P	17		Tai Pai Shan, China	25/10/1905	5	BMNH 1965.M.19236
	P	18	B, G, H	Haidian	10/10/1957		BMAM 27512
	P	19	All	Laishui, Hebei Province	15/11/1932		BMAM 06129
	P	20	All	Xinan	11/12/1932		BMAM 06208
	P	21	D	North Kansu, China	12/11/1927		BMNH 1965.M.19237
<i>C.c. kansuensis</i>	P	22		Guinan County	20/08/1959	3	BMAM 36889
	P	23		Qinghai, China	19/05/1959		BMAM 36872
	P	24		Haidian	18/07/1959		BMAM 36892
<i>C.c. gili</i>	P	25	All but C,D	Espantes, Setubal, Portugal	20/04/1932	3	BMNH 1941.5.30.2784
	P	26		Languna Albuera, Portugal	14/04/1934		BMNH 1940.Whi.1.1071
	P	27		Rincon, Caudeleda, Spain	31/10/1922		BMNH 1934.1.1.3704
<i>C.c. cooki</i>	P	28	H	Coria, S. Spain	23/02/1896	4	BMNH 1930.3.5.57
	P	29		Madrid, Spain	06/1863		BMNH 72.11.4.60
	P	30		N. Coria, Seville, Spain	16/04/1898		BMNH 1934.1.1.3698
	P	31		Coria, S. Spain	23/02/1896		BMNH 1930.3.5.59
	P	32	B	Valencia, Spain	26/06/????		BMNH 1934.1.1.3717



Code	Primer	Sequence (5' 3')	Length	Primer reference
	JCR01	(C/T)GGCCTGAAAAACAT(G/C)GTT		Saunders, Edwards 2000
	H417	AGTAGCTCGGTTCTCGTGAG		Tarr 1995
	R1SJ	CTCCAAGCCAGAGAACCTG		Saunders, Edwards 2000
	Cr2	CACTGATGCACTTTGACCACAT		This paper
	JCR13	TGTTTTCTTTTTGGGGTCTCTTCAATAAGC		Saunders, Edwards 2000
	H1248	AGCATGACACTGAAGATG		Tarr 1995
A	L2	CGGGCTGAAAAACCAT(C/G/T)GTT	173	This paper
	H4	AGTAATGCAAGACCTAACTA		This paper
B	GorIGI2	CATACAATTCTCGTCCACAT	260	Tarr 1995
	H5	TACGAGGAATATCCTAGTAC		This paper
C	L6	AGATCGATAGTGTTCAC	196	This paper
	H417	CTCACGAGAACCGAGCTACT		Tarr 1995
D	L7	CAAGGACTCCAAGCCAGAG	212	This paper
	H8	TGCTCTTCACAGACGCATAT		This paper
E	L9	GCGCCTCTGGTTCCTATTTTCAGG	310	This paper
	Cr2	CACTGATGCACTTTGACCACAT		This paper
F	L1	GTACCTGGTGTGCATGGTTGT	268	This paper
	H10	ATGRTTTGGACAATCTAGG		This paper
G	L3	CTAGGAATTSTTACCTAAACC	275	This paper
	H12	GCATTAATC(G/A)AT(G/A)TTTTTATCGTG		This paper
H	L13	C(G/T)TGATTTTTAATCGTTATTAA(C/T)TTAAC	259	This paper
	H11	CAAAGCATGACTCTGAAGA		This paper
I	L6 / H8	As above	343	As above
J	L3 / H11	As above	459	As above

Figure 4: Amplification and sequencing primers used in this study. Codes correspond to the missing fragments described in table A1.

Saunders, M.A. & Edwards, S.V. 2000 Dynamics and Phylogenetic Implications of MtDNA Control Region Sequences in New World Jays (Aves: Corvidae). *J. Mol. Evol.* 51, 97-109.