

Joseph, L., Wilke, T., Ten Have, J. and Chesser, R. T. 2006. Implications of mitochondrial DNA polyphyly in two ecologically undifferentiated but morphologically distinct migratory birds, the masked and white-browed woodswallows *Artamus* spp. of inland Australia. – J. Avian Biol. 37: 625-636.

Appendix 1. Details of specimens studied. All individuals have GenBank accession numbers for *ND2* sequences; second GenBank numbers for some individuals are for *ATPase8/6* sequences. ABTC – Australian Biological Tissue Collection, South Australian Museum, Adelaide; ANSP – Academy of Natural Sciences, Philadelphia; ANWC – Australian National Wildlife Collection, Canberra; MV – Museum Victoria, Melbourne; UWBM – University of Washington, Burke Museum, Seattle; ACT – Australian Capital Territory; NSW – New South Wales; NT – Northern Territory; Qld – Queensland; SA – South Australia; WA – Western Australia. *Sequences were not obtained from samples Ap 15, 20 and 21 and they are thus omitted.

Species	Specimen	Code in Figs 2 and 4	Locality	Latitude, Longitude	Genbank Number
<i>Artamus personatus</i>	ANSP 10590	Ap 1	Corunna, SA	32°39'S, 135°00'E	DQ096650, DQ097607
	ANSP 10600	Ap 2	Yardea, SA	32°24'S, 135°26'E	DQ096651
	ANSP 10634	Ap 3	Yardea, SA	32°22'S, 135°37'E	DQ096652, DQ097608
	ANSP 10653	Ap 4	Yardea, SA	32°25'S, 135°26'E	DQ096653, DQ097609
	ANSP 12312	Ap 5	2 km SW St. George, Qld	28°04'S, 148°34'E	DQ096654
	ANSP 12321	Ap 6	2 km SW St. George, Qld	28°04'S, 148°34'E	DQ096655, DQ097610
	ANSP 12339	Ap 7	2 km N Alroy, Qld	27°48'S, 144°42'E	DQ096656, DQ097611
	ANSP 12343	Ap 8	2 km N Alroy, Qld	27°48'S, 144°42'E	DQ096657, DQ097612
	ANSP 12343	Ap 8	2 km N Alroy, Qld	27°48'S, 144°42'E	DQ096657, DQ097612
	ANSP 12348	Ap 9	2 km N Alroy, Qld	27°48'S, 144°42'E	DQ096658, DQ097613
	ANSP 12360	Ap 10	Greenmulla, Qld	26°44'S, 144°25'E	DQ096659, DQ097614
	ANSP 12362	Ap 11	Greenmulla, Qld	26°44'S, 144°25'E	DQ096660, DQ097615
	ANSP 12363	Ap 12	Winbin Creek, Qld	26°44vS, 144°25'E	DQ096661, DQ097616
	ANSP 12364	Ap 13	Greenmulla, Qld	26°44'S, 144°25'E	DQ096662, DQ097617
	ANSP 12365	Ap 14*	ca 10 km SE Greenmulla, Qld	26°44'S, 144°25'E	DQ096663, DQ097618
	ANSP 12416	Ap 16*	Noonbah, Qld	24°06'S, 143°10'E	DQ096664, DQ097619
	ANSP 12460	Ap 17	Noonbah, Qld	24°06'S, 143°10'E	DQ096665, DQ097620
	ANSP 12467	Ap 18	1.6 km W Noonbah, Qld	24°06'S, 143°10'E	DQ096666,
	ANSP 12468	Ap 19*	1.6 km W Noonbah, Qld	24°06'S, 143°10'E	DQ096667
	ANSP 12488	Ap 22*	110 km NW Jundah, Qld	25°59'S, 142°39'E	DQ096668
	ABTC 2299	Ap 23	Etadunna, SA	28°43'S, 138°38'E	DQ096669, DQ097624
	ABTC 24318	Ap 24	50 km N Cobar, NSW	31°29'S, 141°50'E	DQ096670, DQ097625
	ABTC 24657	Ap 25	Mabel Creek, SA	28°56'S, 134°19vE	DQ096671, DQ097626
	ABTC 24664	Ap 26	Mabel Creek, SA	28°56'S, 134°19'E	DQ096672, DQ097627

	ABTC 27751	Ap 27	Gregory National Park, NT	15°53'S, 130°18'E	DQ096673, DQ097628
	ABTC 2838	Ap 28	2 km E Peake, SA	35°21'S, 139°57'E	DQ096674
	MV ET 39	Ap 29	Etadunna, SA	28°43'S, 138°38'E	DQ096675
	MV S 3048	Ap 30	Between Cobar and Griffith, NSW	32°44'S, 145°58'E	DQ096676
	MV W031	Ap 31	Mabel Creek, SA	28°56'S, 134°19'E	DQ096677
	MV W038	Ap 32	Mabel Creek, SA	28°56'S, 134°19'E	DQ096678
	UWBM 76533	Ap 33	Near Walgett, NSW	30°41'S, 148°45'E	DQ096679
	UWBM 57686	Ap 34	15 km N Menindee, NSW	32°23'S, 142°25'E	DQ096680
	UWBM 57690	Ap 35	15 km N Menindee, NSW	32°23'S, 142°25'E	DQ096681, DQ097621
	UWBM 57691	Ap 36	15 km N Menindee, NSW	32°23'S, 142°25'E	DQ096682, DQ097623
	UWBM 76535	Ap 37	Near Narrabri, NSW	30°42'S, 149°33'E	DQ096683, DQ097622
	ANWC 28926	Ap 38	Noonbah, Qld	24°06'S, 143°10'E	DQ096684, DQ097635
	ANWC 28928	Ap 39	Noonbah, Qld	24°06'S, 143°10'E	DQ096685, DQ097629
	ANWC 31976	Ap 40	Janina Station, NSW	29°59'S, 144°41'E	DQ096686, DQ097636
	ANWC 49369	Ap 41	27 km NW Warrego River, NSW	29°43'S, 145°24'E	DQ096687, DQ097630
	ANWC 49368	Ap 42	27 km NW Warrego River, NSW	29°43'S, 145°24'E	DQ096688, DQ097631
	ANWC 28927	Ap 43	Noonbah, Qld	24°06'S, 143°10'E	DQ096689, DQ097638
	ANWC 49864	Ap 44	Janina Station, NSW	29°59'S, 144°41'E	DQ096690, DQ097632
	ANWC 49865	Ap 45	Janina Station, NSW	29°59'S, 144°41'E	DQ096691, DQ097633
	ANWC 28986	Ap 46	Noonbah, Qld	24°06'S, 143°10'E	DQ096692, DQ097637
	ANWC 48972	Ap 47	16 km E Marla, SA	27°18'S, 133°37'E	DQ096693, DQ097634
<i>Artamus superciliosus</i>	ANSP 10701	As 1	Pedler's Scrub, Koolunga, SA	33°33'S, 138°23'E	DQ096694, DQ097639
	ANSP 10704	As 2	Pedler's Scrub, Koolunga, SA	33°33'S, 138°23'E	DQ096695, DQ097640
	ANSP 10707	As 3	Pedler's Scrub, Koolunga, SA	33°33'S, 138°23'E	DQ096696, DQ097641
	ANSP 12310	As 4	2 km SW St. George, Qld	28°04'S, 148°34'E	DQ096697, DQ097642
	ANSP 12317	As 5	2 km SW St. George, Qld	28°04'S, 148°34'E	DQ096698, DQ097643
	ANSP 12318	As 6	2 km SW St. George, Qld	28°04'S, 148°34'E	DQ096699, DQ097644
	ANSP 12320	As 7	2 km SW St. George, Qld	28°04'S, 148°34'E	DQ096700, DQ097645
	ANSP 12366	As 8	Greenmulla, Qld	26°44'S, 144°25'E	DQ096701
	ANSP 12367	As 9	Greenmulla, Qld	26°44'S, 144°25'E	DQ096702, DQ097646
	ANSP 12370	As 10	Greenmulla, Qld	26°44'S, 144°25'E	DQ096703, DQ097647
	ANSP 12486	As 11	110 km NW Jundah, Qld	25°59'S, 142°39'E	DQ096704
	ABTC 22038	As 12	Gawler Ranges, SA	32°32'S, 135°22'E	DQ096705, DQ097652
	ABTC 2298	As 13	Etadunna, SA	28°43'S, 138°38'E	DQ096706, DQ097653
	ABTC 2410	As 14	15 km E Meningie, SA	35°41'S, 139°20'E	DQ096707, DQ097654
	ABTC 24297	As 15	10 km NW Mt Hope, NSW	32°44'S, 145°58'E	DQ096708, DQ097655

	ABTC 2547	As 16	5 km N Port Broughton, SA	33°33'S, 137°53'E	DQ096709, DQ097656
	ABTC 27749	As 17	Gregory National Park, NT	15°53'S, 130°18'E	DQ096710, DQ097657
	ABTC 2985	As 18	44 km ESE Tintinara, SA	35°53'S, 140°03'E	DQ096711, DQ097658
	MV D 439	As 19	Bordertown, SA	36°18'S, 140°46'E	DQ096712
	MV D 440	As 20	Bordertown, SA	36°18'S, 140°46'E	DQ096713
	MV ET 38	As 21	Etadunna, SA	28°43'S, 138°38'E	DQ096714
	UWBM 57687	As 22	15 km N Menindee, NSW	32°23'S, 142°25'E	DQ096715, DQ097650
	UWBM 57688	As 23	15 km N Menindee, NSW	32°23'S, 142°25'E	DQ096716
	UWBM 57689	As 24	15 km N Menindee, NSW	32°23'S, 142°25'E	DQ096717, DQ097651
	UWBM 76504	As 25	Gibberagee SF, NSW	29°16'S, 153°06'E	DQ096718, DQ097648
	UWBM 76595	As 26	Pilliga State Forest, NSW	30°44'S, 149°17'E	DQ096719
	UWBM 76597	As 27	Pilliga West State Forest, NSW	30°41'S, 148°45'E	DQ096720, DQ097649
	ANWC 44031	As 28	19 km E Tarago, NSW	34°52'S, 149°33'E	DQ096721, DQ097661
	ANWC 20997	As 29	Westerton Station, Qld	25°11'S, 147°10'E	DQ096722, DQ097659
	ANWC 31977	As 30	Janina Station, NSW	29°59'S, 144°41'E	DQ096723, DQ097662
	ANWC 20998	As 31	Westerton Station, Qld	25°11'S, 147°10'E	DQ096724, DQ097663
	ANWC 31975	As 32	Janina Station, NSW	29°59'S, 144°41'E	DQ096725, DQ097664
	ANWC 32024	As 33	Janina Station, NSW	29°59'S, 144°41'E	DQ096726, DQ097660
<i>Artamus cinereus</i>	ABTC 28093	–	Gimbat Station, NT	13°34'S, 132°35'E	DQ096727
<i>Artamus cyanopterus</i>	ANSP 10604	–	Yardea, SA	32°24'S, 135°26'E	DQ096728
<i>Artamus leucorhynchus</i>	ANSP 10815	–	Mopone, NSW	31°18'S, 145°50'E	DQ096729
<i>Artamus minor</i>	ANSP 10550	–	Corunna, SA	32°40'S, 137°05'E	DQ096730
<i>Acanthagenys rufogularis</i>	ANSP 10685	–	Warren Gorge, SA	32°11'S, 138°00'E	DQ097547
<i>Lichenostomus virescens</i>	ANSP 11280	–	20 km S Kalbarri, WA	27°42'S, 114°10'E	DQ097581
<i>Gymnorhina tibicen</i>	MV AC 78	–	Canberra, ACT	35°18'S, 149°08'E	AY064756