

This is an electronic appendix to the paper by Jenny & Kéry 2003 Timing of autumn bird migration under climate change: advances in long-distance migrants, delays in short-distance migrants. *Proc. R. Soc. Lond. B* **270**, 1467--1471. (DOI 10.1098/rspb.2003.2394.)

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

**Electronic appendix A.** List of 65 bird taxa (64 species and one distinct subspecies) studied at Col de Bretolet. For each period, the estimated peak passage (in Julian days) and the s.e. of that estimate are given. For each taxon, *n* is the total number of captures over the three periods that entered the analysis. \* = no data available.

Species	<i>n</i>	Period 1		Period 2		Period 3	
		Peak passage	s.e.	Peak passage	s.e.	Peak passage	s.e.
<i>Coturnix coturnix</i>	138	261.6	13.6	254.4	16.9	251.4	13.6
<i>Apus melba</i>	23	219.6	11.3	214.7	12.1	*	*
<i>Apus apus</i>	83	214.5	7.3	213.4	4.1	214.1	6.1
<i>Jynx torquilla</i>	165	236.9	8.5	245.5	5.0	230.8	13.8
<i>Lullula arborea</i>	128	284.9	5.9	288.0	6.4	283.1	4.2
<i>Alauda arvensis</i>	844	288.4	3.6	301.8	10.6	295.1	6.6
<i>Hirundo rustica</i>	2020	262.4	2.4	266.6	1.0	260.5	5.9
<i>Delichon urbica</i>	3527	258.7	1.7	260.1	0.8	260.5	2.1
<i>Riparia riparia</i>	114	261.6	5.5	262.4	5.1	257.9	7.1
<i>Garrulus glandarius</i>	287	273.4	3.2	275.6	2.8	262.4	16.0
<i>Parus major</i>	10154	281.3	0.5	284.1	0.4	286.9	4.1
<i>Parus caeruleus</i>	13372	272.5	0.5	277.9	0.7	288.5	1.8
<i>Parus ater</i>	33864	265.0	0.8	268.9	0.6	260.4	0.7
<i>Aegithalos caudatus</i>	295	284.4	4.9	288.3	5.1	287.4	4.7
<i>Sitta europaea</i>	181	268.7	12.6	271.5	16.0	258.4	10.7
<i>Troglodytes troglodytes</i>	215	267.5	12.9	266.1	7.9	270.7	6.7
<i>Erithacus rubecula</i>	23618	271.9	1.0	271.3	1.0	269.5	0.7
<i>Luscinia megarhynchos</i>	131	232.1	19.0	232.4	10.0	229.7	7.4
<i>Phoenicurus ochruros</i>	910	274.5	5.6	277.2	5.2	284.5	8.0
<i>Phoenicurus phoenicurus</i>	3196	250.1	2.5	250.8	2.5	247.9	3.2
<i>Saxicola rubetra</i>	1258	240.2	3.5	234.4	3.1	237.0	4.6
<i>Oenanthe oenanthe</i>	2274	253.1	1.9	248.8	2.5	255.0	3.4
<i>Turdus torquatus torquatus</i>	111	263.3	13.4	274.3	6.5	277.6	13.2
<i>Turdus torquatus alpestris</i>	1263	254.2	11.4	256.2	5.5	256.2	5.2
<i>Turdus merula</i>	1443	276.3	2.4	281.4	2.4	282.4	2.5
<i>Turdus iliacus</i>	218	289.4	3.2	314.8	53.0	297.6	12.9
<i>Turdus philomelos</i>	4400	275.6	1.9	277.0	1.9	276.9	2.2
<i>Turdus viscivorus</i>	371	274.5	3.7	280.4	6.9	280.0	6.4
<i>Locustella naevia</i>	73	*	*	231.0	10.8	236.7	14.5
<i>Acrocephalus scirpaceus</i>	390	252.0	13.1	249.7	8.0	250.8	7.4

<i>Hippolais icterina</i>	245	238.0	7.6	229.6	6.2	235.1	6.8
<i>Sylvia atricapilla</i>	847	266.6	19.0	260.5	12.8	263.0	4.6
<i>Sylvia borin</i>	1814	245.1	4.2	244.0	2.5	239.0	3.2
<i>Sylvia communis</i>	409	235.5	5.1	236.3	5.6	241.2	7.0
<i>Phylloscopus trochilus</i>	5421	239.0	2.3	232.2	1.8	233.9	1.3
<i>Phylloscopus collybita</i>	1739	277.9	2.4	277.2	1.8	277.8	2.0
<i>Phylloscopus sibilatrix</i>	57	225.7	16.2	228.3	14.9	224.1	13.7
<i>Regulus regulus</i>	2595	313.4	59.5	304.0	29.6	290.4	7.9
<i>Regulus ignicapillus</i>	797	260.6	5.7	259.8	4.6	257.2	3.4
<i>Muscicapa striata</i>	594	248.3	5.6	247.0	4.9	243.4	5.5
<i>Ficedula hypoleuca</i>	7411	244.7	1.6	239.3	1.2	238.6	1.0
<i>Prunella modularis</i>	8516	271.8	2.3	270.8	1.1	264.8	1.2
<i>Anthus pratensis</i>	2468	285.1	1.6	286.3	1.9	288.0	1.6
<i>Anthus campestris</i>	65	250.1	8.7	250.7	16.0	248.9	19.1
<i>Anthus trivialis</i>	8757	240.5	1.1	241.2	0.9	242.0	1.2
<i>Motacilla alba</i>	1529	285.8	2.4	283.5	1.2	286.4	1.9
<i>Motacilla cinerea</i>	289	260.1	7.7	265.0	5.4	262.2	10.1
<i>Motacilla flava</i>	4750	254.4	1.4	252.4	1.3	250.8	1.2
<i>Lanius collurio</i>	107	243.1	14.3	238.2	12.8	231.6	10.4
<i>Sturnus vulgaris</i>	883	281.8	3.7	297.9	14.1	290.6	3.6
<i>Passer domesticus</i>	149	281.9	4.8	283.7	5.0	*	*
<i>Passer montanus</i>	158	280.0	5.5	286.1	2.2	*	*
<i>Coccothraustes coccothraustes</i>	383	275.8	4.2	284.6	3.2	282.7	3.5
<i>Carduelis chloris</i>	978	288.7	2.2	293.4	6.5	295.2	3.6
<i>Carduelis carduelis</i>	4614	279.9	1.9	281.7	3.2	300.7	19.1
<i>Carduelis spinus</i>	26891	286.8	0.8	304.3	4.3	294.9	2.0
<i>Carduelis cannabina</i>	5255	286.1	1.1	285.5	0.9	289.0	1.9
<i>Serinus citrinella</i>	5242	283.9	1.2	282.4	1.3	296.7	4.9
<i>Serinus serinus</i>	4988	287.9	1.4	286.2	0.9	290.0	1.1
<i>Pyrrhula pyrrhula</i>	367	284.2	4.2	288.1	11.8	300.7	36.2
<i>Fringilla coelebs</i>	133315	280.4	0.2	281.9	0.2	283.1	0.3
<i>Fringilla montifringilla</i>	6803	287.3	0.7	292.4	1.6	299.8	3.6
<i>Emberiza hortulana</i>	475	245.7	3.6	244.8	3.3	243.3	4.7
<i>Emberiza cia</i>	148	292.4	5.9	293.7	11.2	292.1	6.6
<i>Emberiza schoeniclus</i>	371	298.8	16.6	286.1	2.8	288.0	2.1