

Supplementary material

Appendix 1. Life-history data for *Turdus* and *Catharus* gathered from the literature. Species are characterized as tropical if the majority of their breeding range falls between the tropics of Cancer and Capricorn.

Species	Latitude	Clutch Size	Incubation Period	Nestling Period	Mass (g)	Annual Survival Prob.	Nest Success (%)	Sources)
<i>Turdus viscivorus</i>	temperate	4	13.5	15	130	0.71		1,2
<i>Turdus philomelos</i>	temperate	4	13.5	13	78.5	0.603	21.5	1,2,3,4,5
<i>Turdus mupinensis</i>	temperate	5			63			1,2
<i>Turdus iliacus</i>	temperate	5	12.5	13.5	63			1,2
<i>Turdus pilaris</i>	temperate	5.5	13	13.5	110.5			1,2
<i>Turdus naumanni</i>	temperate	5			72			1,2
<i>Turdus eunomus</i>	temperate	5			80.5			1,2
<i>Turdus ruficollis</i>	temperate	4.5	11	12	83			1,2
<i>Turdus atrogularis</i>	temperate	5.5	11.5	12	82			1,2
<i>Turdus cardis</i>	temperate	4	12.5	14	59			1,2
<i>Turdus merula</i>	temperate	3.5	13	13.5	95	0.622	26.5	1,2,3,4,6
<i>Turdus maximus</i>	temperate	3.5	12.5	17	89.5		59	1,2,7
<i>Turdus torquatus</i>	temperate	4.5	13.5	15	114			1,2
<i>Turdus rubrocanus</i>	temperate	3			92.5			1,2
<i>Turdus albocinctus</i>	temperate	3.5			100.5			1,2
<i>Turdus chrysolaus</i>	temperate	3.5	13.5	13	77			1,2
<i>Turdus celaenops</i>	temperate	3.5			85			1,2
<i>Turdus pallidus</i>	temperate	5	13.5	14	77			1,2
<i>Turdus obscurus</i>	temperate	5			89			1,2
<i>Turdus feae</i>	temperate	4.5	14	13	71			1,2
<i>Turdus unicolor</i>	temperate	4	13.5		66.5			1,2
<i>Turdus hortulorum</i>	temperate	4	12.5	12	65			1,2
<i>Turdus migratorius</i>	temperate	3	13	13	76.5	0.456	52	1,2,8,9,10
<i>Turdus simillimus</i>	tropical	4			77			1,2
<i>Turdus poliocephalus</i>	tropical	2	14	16.5	63			1,2
<i>Turdus pelios</i>	tropical	2.5			62			1,2
<i>Turdus helleri</i>	tropical	2	14.5		71			1,2
<i>Turdus ludoviciae</i>	tropical	2			62			1,2
<i>Turdus tephronotus</i>	tropical	2.5			50			1,2
<i>Turdus libonyanus</i>	tropical	3	13	14.5	64			1,2
<i>Turdus menachensis</i>	tropical	2			75.5			1,2
<i>Turdus bewsheri</i>	tropical	2			62.5			1,2
<i>Turdus olivaceofuscus</i>	tropical	2			84.5			1,2
<i>Turdus albicollis</i>	tropical	2.08	12.5	14	58.5	0.578	20	1,2,11,12,13
<i>Turdus rufopalliatus</i>	tropical	2.75	13	14	78.5		62.5	1,2,14

<i>Turdus ignobilis</i>	tropical	2		15	55			1,2
<i>Turdus nigriceps</i>	tropical	2.8	12.5	13	55.9		22.4	1,2,15
<i>Turdus leucomelas</i>	tropical	3	12.5	16.5	62.5			1,2
<i>Turdus jamaicensis</i>	tropical	2.5			59			1,2
<i>Turdus obsoletus</i>	tropical	2.5			71.5			1,2
<i>Turdus fumigatus</i>	tropical	2.8	13	14	69	0.663	32.1	1,2,11,13
<i>Turdus grayi</i>	tropical	3	12.5	13	75.5		34.1	1,2,16,17
<i>Turdus nudigenis</i>	tropical	2.96			62.5	0.594	33.3	1,2,11,13
<i>Turdus maculirostris</i>	tropical	3	12	14	69		33.7	1,2,18
<i>Turdus plebejus</i>	tropical	2.5			86			1,2
<i>Turdus nigrescens</i>	tropical	2			96			1,2
<i>Turdus flavipes</i>	tropical	2			63.5			1,2,19
<i>Turdus leucops</i>	tropical	2	14	18.6	62.5		41	1,2,20,21
<i>Turdus serranus</i>	tropical	2			80			1,2
<i>Turdus infuscatus</i>	tropical	1.5			76			1,2
<i>Turdus fuscater</i>	tropical	2			151.5			1,2
<i>Turdus swalesi</i>	tropical	2.5			99			1,2
<i>Turdus plumbeus</i>	tropical	3.5		11.5	66			1,2
<i>Turdus aurantius</i>	tropical	2.5	16		82			1,2
<i>Turdus olivater</i>	tropical	2.5			77.5			1,2
<i>Turdus rufiventris</i>	tropical	2.7	13.1	14.4	61.6		23	1,2,15
<i>Catharus gracilirostris</i>	tropical	2	14.2	14.9	21			1,2,16
<i>Catharus aurantiirostris</i>	tropical	2.5	14	15	26.5		63	1,2,12,17,22
<i>Catharus fuscater</i>	tropical	2			36.5			1,2
<i>Catharus occidentalis</i>	tropical	2	15.2	15	26	0.68		1,2,16,22,23
<i>Catharus frantzii</i>	tropical	2	15.5	15	30	0.79	32	1,2,24,25
<i>Catharus mexicanus</i>	tropical	2.5			30			1,2
<i>Catharus dryas</i>	tropical	2	14.4	14.4	36.9		27.4	1,2,15
<i>Catharus fuscescens</i>	temperate	4	12	11	34	0.589	27.6	1,2,26
<i>Catharus minimus</i>	temperate	4	12.5	12	38	0.441		1,2
<i>Catharus bicknelli</i>	temperate	3.5	12	11	29.5			1,2
<i>Catharus ustulatus</i>	temperate	3.5	12	12	35	0.518	38.5	1,2,9,27
<i>Catharus guttatus</i>	temperate	4	12	12	27.5	0.457	42.5	1,2,9

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