

Supplementary Table 2. Summary of nest construction, incubation, and nestling behavior data recorded in genera *Euphonia* and *Chlorophonia*. Hilty (2011) mentions that *C. flavirostris* male accompanied the female during nest construction. ¹In captivity, chicks were fed live spiders. ²Data from birds in captivity fed exclusively spiders; for *E. trinitatis* and *E. cayennensis* only females incubate eggs (Isler & Isler, 1999). *Data considered for the incubation phase, even when the author mentioned “attending nestlings.”

	NEST	INCUBATION						NESTLING					
Species (Nest)	Time of building (days)	Total time (days)	Duration of sessions (min)	Duration of recess (min)	% of time (sessions/recess) *100	Incubating gender	Female escorted by male	Total time (days)	Male sessions time (seg)	Female sessions time (seg)	Reciprocal escorting of female and male	Total time (incubation + nestling)	Reference
<i>E. minuta</i>	-----	17	7–38, Avg=25.1	6–22, Avg=13.4	65 (1.87)	Female	Yes	20	50–94 (first days); 13–35 (last days)	30–35 (last days)	The male always arrived first	37	Skutch (1972)
<i>E. imitans</i>	-----	18	55–108 Avg=80.7	13–43, Avg=30.1	68–74 (2.68)	Female	Yes	----- --	-----	-----	-----	-----	Skutch (1972)
<i>E. luteicapilla</i>	At least 8	13–14	12–42, Avg=28.8	5–12, Avg=8.6	77 (3.34)	Female	Yes	22–24	-----	-----	The male always arrived first	35–38	Skutch (1954)
<i>E. hirundinacea</i>		14–16	31–83, Avg=59.5 ^a , Avg=42.9 ^b	8–44 Avg=27 ^a , Avg=17.2 ^b	68.8 ^a (2.2), 71.4 ^b (2.49)	Female	Yes	17–20	Avg=89.4 ^b	Avg=80 ^b	Yes, and the male generally arrived first	33–34	^a Skutch (1954), ^b Sargent (1993), Sutton <i>et al.</i> (1950)
<i>E. chlorotica</i>	-----	15	-----	-----	-----	Female	-----	-----	-----	-----	The male feeds first	-----	Isler & Isler (1999)
<i>E. violacea</i>						Female		21					Isler & Isler (1999)
<i>E. lanirostris</i> ¹		14–16						18–21				32–37	Isler & Isler (1999)
<i>E. cyanocephala</i>							22% of items			391 (brooding)	Only observed	0 (brooding)	Wright <i>et al.</i> (2017)

										63 (feeding)	in male	47 (feeding)	
<i>E. pectoralis</i>		16	40,50,63 Avg=51		82	Female		17–19			Yes. The female fed first	33–35	Di Sallo <i>et al.</i> (2019)
<i>E. chlorotica</i>		14	Avg=28.3	Avg=11.5		Female		21				35	Perrella <i>et al.</i> (2017)
<i>E. xanthogaster</i>			10–15				Yes						Cisneros-Heredia (2006)*
<i>C. occipitalis</i> ²		15						21				36	Isler & Isler (1999)
<i>C. callophrys</i>	-----	----- -	24–34 Avg=29.2	15–44 Avg=22.6	58.3 (11.2)	Female	Yes	23–25	-----	-----	Yes		Skutch (1954)