

Two sheets have been included in this dataset:

"nests" and "eggs". "Nests" corresponds to the records of nests found during the period 2007-2010. "eggs" corresponds to morphometric data of eggs and clutches recorded in the period 2008-2010. The characteristics and variables considered in each case are detailed below.

"nests" sheet:

Year	Year where the data was collected
Plot	Site where data was collected (there were two sites: E1 and E2)
Box	Identification of the nest-box where the nesting event was registered
Mbandnum	Number of the identification ring of the male of the pair (numbers greater than 8000 or combinations of letters correspond to unmarked individuals).
Fbandnum	Number of the identification ring of the female of the pair (numbers greater than 8000 or combinations of letters correspond to unmarked individuals).
Clutchsize	Total number of eggs laid in the nest.
exptotal	Total time the nest was active from the start of egg-laying until fledging of chicks or predation or abandonment of eggs/chicks.
Broodsize	Total number of chicks hatched
Fldgnum	Total number of fledglings fledged. Missing values correspond to nests that were abandoned or predated (or with unknown fate).

Fate	Fate of the nest. Four categories are recognised: successful (F; nests that produced at least one fledgling); deserted nest (D; nests abandoned at some point during the nesting period); predated (P; nest predated at some point during nesting); and UK (nests whose fate is unknown).
fledtot	Similar to the totalfled variable but without accounting for failed reproductive attempts.
totalfledg	Total number of fledglings produced by females and males during a breeding season. Some individuals of this species make two breeding attempts during a breeding season so the value represents the sum of the number of fledglings produced in each attempt. It may also have a value of zero due to nesting failures.
diasspent	Total number of days a female spent on reproductive events during a breeding season (includes time spent on egg laying, incubation and chick rearing).
daysfled	Relative reproductive effort: Total number of days a female spent on reproductive events per chick produced during a breeding season (includes time spent on egg laying, incubation and chick rearing).
disperhembra	Reproductive dispersal event of a female after a nesting attempt in a breeding season. 1: corresponds to dispersal (change of territory) after the breeding attempt; 0: the individual remained on the territory after the breeding event.

dispermacho	Reproductive dispersal event of a male after a nesting attempt in a breeding season. 1: corresponds to dispersal (change of territory) after the breeding attempt; 0: the individual remained on the territory after the breeding event.
divorcio	Event of divorce (or change of partner) following a nesting attempt during a breeding season. 1 corresponds to a divorced pair; 0 corresponds to pairs that maintained the relationship.
distance	Distance from the active nest to the nearest neighbouring nest.

"eggs" sheet:

Year	Year where the data was collected
female	Number of the identification ring of the nesting female (numbers greater than 8000 or combinations of letters correspond to unmarked individuals).
clutchsize	Total number of eggs laid in the nest.
length	Mean length of the major axis of an egg. Corresponds to the arithmetic mean of the individual length of each egg in the clutch.
width	Length of the minor axis of the egg. It corresponds to the arithmetic mean of the individual width of each egg in the clutch.
volume	Estimated average volume of an egg from laying. It corresponds to the arithmetic mean of the individual volume of each laying egg.
voltotal	Estimated clutch volume (corresponds to the sum of the volume of each egg of a clutch)

Plot	Site where data was collected (there were two sites: E1 and E2). Four categories were specified: E1e (site E1 during the 2007-2008 experimental period); E1c (site E1 during the 2009-2010 control period); E2e (site E2 during the 2007-2008 experimental period); and E2c (site E2 during the 2009-2010 control period).
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