**Dataset title:** Genotypes of breeding Common quails (*Coturnix coturnix*) and offspring from Northeast Spain.

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**Summary**: Genotypes (9 microsatellite loci) of breeding Common quails (*Coturnix coturnix*) and their offspring sampled in Northeast Spain for paternity analyses. These genotypes were studied in the article Sanchez-Donoso I, Vilà C, Puigcerver M, Rodríguez-Teijeiro JD. Mate guarding and male body condition shape male fertilization success and female mating system in the Common Quail. *Animal Behaviour*, in press.

In this study, we investigated female mate choice and male fertilization success in the Common quail by monitoring adult quails and assigning genetic paternity of their offspring. First we described the female mating system and the factors associated with it. Second we studied the relationship between male fertilization success and pair-bond order, pair-bond duration and male body condition. Finally, we explored whether male body condition shapes the male trade-off between mate guarding or looking for new mates.

**Keywords:** *Coturnix coturnix*, mating system, microsatellites, pair-bond, paternity analysis, radiotelemetry, sperm loading hypothesis, sperm precedence.

**Time span:** 1996, 1997, 1999, 2000, 2001

**Dataset codes:**

Ring / Offspring ID: Number of ring for the breeding individuals, identification code for the offspring.

Type of individual: 1, breeding male; 2, breeding female; 3, offspring.

Brood: Brood code, according to Table 1 and Figure 1S.

Male ID (see Figure S1, Supp. Info.): Male identification code, according to Figure S1.

Year

Rest of the columns: Alleles for each microsatellite locus (Kayang et al., 2000; 2002).

01: GUJ0001

39: GUJ0039

44: GUJ0044

57: GUJ0057

65: GUJ0065

74: GUJ0074

85: GUJ0085

93: GUJ0093

97: GUJ0097

A: allele 1

B: allele 2