**SUPPLEMENTARY DATA**

Article title: **A review of searcher efficiency and carcass persistence in infrastructure-driven mortality assessment studies**

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Authors: **Rafael Barrientos[1,2,3], Ricardo C. Martins[2,4], Fernando Ascensão[1,2], Marcello D'Amico[2,4,5], Francisco Moreira[2,4], Luís Borda-de-Água[1,2]**

Affiliations:

[1] Infraestruturas de Portugal Biodiversity Chair, CIBIO/InBio, Centro de Investigação em Biodiversidade e Recursos Genéticos, Laboratório Associado, Universidade do Porto. Campus Agrário de Vairão, 4485-661 Vairão, Portugal.

[2] CEABN/InBio, Centro de Ecologia Aplicada "Professor Baeta Neves", Instituto Superior de Agronomia, Universidade de Lisboa, Tapada da Ajuda, 1349-017 Lisboa, Portugal.

[3] Current address: University of Alcalá, Carretera Madrid-Barcelona km. 33.6, 28871 Alcalá de Henares, Spain.

[4] REN Biodiversity Chair, CIBIO/InBio, Centro de Investigação em Biodiversidade e Recursos Genéticos, Laboratório Associado, Universidade do Porto. Campus Agrário de Vairão, 4485-661 Vairão, Portugal.

[5] Current address: IDAEA-CSIC, C/ Jordi Girona 18-26, 08034 Barcelona, Spain.

Corresponding author email: rafael.barrientos@uah.es; phone: +34 91 8854927

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**Contents:**

**Table S1.-** Studies reviewed on searcher efficiency and carcass persistence field experiments.


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**Table S2.-** List of scientific and common names, taxa, and body mass (g) of the species included in the reviewed studies. We used the body mass provided by the authors of individual studies. When these were not provided, we used the body mass listed below, which were extracted from web resources like Cornell Lab of Ornithology (http://www.birds.cornell.edu) and Wikipedia (https://www.wikipedia.org/).

| Scientific name | Common name | Taxon | Body mass (g) | Observations |
|---|---|---|---|---|
| *Bufo bufo* | Common toad | Amphibians | 75 | |
| *Litoria dahlii* | Dahl's frog | Amphibians | 60 | |
| *Pelobates fuscus* | Common spadefoot Toad | Amphibians | 21 | |
| *Rana arvalis* | Moor frog | Amphibians | 13 | |
| *R.esculenta* | Edible frog | Amphibians | 40 | |
| *R. lessonae* | Pool frog | Amphibians | 22 | |
| *R. ridibunda* | Marsh frog | Amphibians | 90 | |
| *R. temporaria* | Common frog | Amphibians | 25 | |
| *Rhinella marina* | Cane toad | Amphibians | 80 | Juvenile |
| *R. marina* | Cane toad | Amphibians | 180 | Adult |
| *Triturus cristatus* | Northern crested newt | Amphibians | 9 | |
| *T. vulgaris* | Smooth newt | Amphibians | 2 | |
| *Accipiter cooperii* | Cooper's hawk | Birds | 425 | |
| *Aegolius acadicus* | Northern saw whet owl | Birds | 108 | |
| *A. phoeniceus* | Red-winged blackbird | Birds | 50 | |
| *Alectoris chukar* | Chukar partridge | Birds | 450 | |
| *A. rufa* | Red-legged partridge | Birds | 450 | |
| *Alopochen aegyptiaca* | Egyptian geese | Birds | 2100 | |
| *Anas platyrhynchos* | Mallard | Birds | 1000 | Female |
| *A. platyrhynchos* | Mallard | Birds | 1100 | Male |
| *A. platyrhynchos* | Mallard | Birds | 35 | Hatchling |
| *A. platyrhynchos* | Mallard | Birds | 60 | 7-days old |
| *Anthus rubescens* | American pipit | Birds | 23 | |
| *Archilochus colubris* | Ruby-throated hummingbird | Birds | 4 | |
| *Asio otus* | Long-eared owl | Birds | 310 | |
| *Athene cunicularia* | Burrowing owl | Birds | 150 | |
| *Bubo virginianus* | Great horned owl | Birds | 1415 | |
| *Buteo buteo* | Common buzzard | Birds | 900 | |
| *B. jamaicensis* | Red-tailed hawk | Birds | 1030 | |
| *Cairina moschata* | Muscovy duck | Birds | 4000 | |
| *Cardinalis cardinalis* | Northern cardinal | Birds | 42 | |
| *Charadrius vociferus* | Killdeer | Birds | 102 | |
| *Chen caerulescens* | Snow geese | Birds | 2600 | |
| *Chordeiles minor* | Common nighthawk | Birds | 82 | |

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|---|---|---|---|---|
| *Colinus virginianus* | Bobwhite quail | Birds | 150 | Adult |
| *C. virginianus* | Bobwhite quail | Birds | 22 | 7-14 days old |
| *Columba livia* | Rock dove | Birds | 360 | |
| *Corvus brachyrhynchos* | American crow | Birds | 470 | |
| *Coturnix coturnix* | Common quail | Birds | 120 | |
| *Cyanocitta cristata* | Blue jay | Birds | 85 | |
| *Dumetella carolinensis* | Gray catbird | Birds | 40 | |
| *Eremophila alpestris* | Horned lark | Birds | 38 | |
| *Erithacus rubecula* | European robin | Birds | 19 | |
| *Euphagus cyanocephalus* | Brewer's blackbird | Birds | 65 | |
| *Falco sparverius* | American kestrel | Birds | 120 | |
| *Fringilla coelebs* | European chaffinch | Birds | 21 | |
| *Gallus gallus* | Domestic chicken | Birds | 1400 | Adult |
| *G. gallus* | Domestic chicken | Birds | 800 | Juvenile |
| *G. gallus* | Domestic chicken | Birds | 38 | Hatchling |
| *Geothlypis trichas* | Common yellowthroat | Birds | 10 | |
| *Haemorhous mexicanus* | House finch | Birds | 22 | |
| *Lagopus lagopus* | Willow ptarmigan | Birds | 620 | |
| *Larus argentatus* | Herring gull | Birds | 1025 | |
| *L. delawarensis* | Ring-billed gull | Birds | 525 | |
| *L. marinus* | Great black-backed gull | Birds | 1650 | |
| *Melopsittacus undulates* | Parakeet | Birds | 35 | |
| *Melospiza georgiana* | Swamp sparrow | Birds | 18 | |
| *M. melodia* | Song sparrow | Birds | 33 | |
| *Molothrus ater* | Brown-headed cowbird | Birds | 40 | |
| *Oreothlypis celata* | Orange-crowned warbler | Birds | 9 | |
| *Oreothlypis ruficapilla* | Nashville warbler | Birds | 9 | |
| *Oreothlypis ruficapilla* | Nashville warbler | Birds | 10 | |
| *Parus major* | Great tit | Birds | 16 | |
| *Passer domesticus* | House sparrow | Birds | 28 | |
| *Perdix perdix* | Grey partridge | Birds | 490 | |
| *Petrochelidon pyrrhonota* | Cliff swallow | Birds | 27 | |
| *Phasianus colchicus* | Common pheasant | Birds | 900 | Female |
| *P. colchicus* | Common pheasant | Birds | 1100 | Male |
| *P. colchicus* | Common pheasant | Birds | 20 | Hatchling |
| *Pheucticus ludovicianus* | Rose-breasted grosbeak | Birds | 47 | |
| *Plectropterus gambensis* | Spur-winged geese | Birds | 4300 | |
| *Poecile atricapillus* | Black-capped chickadee | Birds | 12 | |
| *Pooecetes gramineus* | Vesper sparrow | Birds | 24 | |
| *Quelea quelea* | Red-billed quelea | Birds | 18 | |
| *Quiscalus quiscula* | Common grackle | Birds | 108 | |
| *Regulus satrapa* | Golden-crowned kinglet | Birds | 6 | |
| *Scolopax minor* | American woodcock | Birds | 198 | |
| *S. rusticola* | European woodcock | Birds | 310 | |
| *Seiurus aurocapilla* | Ovenbird | Birds | 22 | |
| *Setophaga magnolia* | Magnolia warbler | Birds | 11 | |

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|---|---|---|---|
| *S. petechia* | American yellow warbler | Birds | 13 |
| *Setophaga striata* | Blackpoll warbler | Birds | 13 |
| *Setophaga townsendi* | Townsend's warbler | Birds | 9 |
| *Sitta canadensis* | Red-breasted nuthatch | Birds | 11 |
| *Spinus tristis* | American goldfinch | Birds | 16 |
| *Stelgidopteryx serripennis* | Northern rough-winged swallow | Birds | 14 |
| *Sturnella neglecta* | Western meadowlark | Birds | 102 |
| *Sturnus unicolor* | European starling | Birds | 75 |
| *Tachycineta bicolor* | Tree swallow | Birds | 21 |
| *Turdus merula* | Blackbird | Birds | 60 |
| *T. migratorius* | American robin | Birds | 80 |
| *T. philomelos* | Song thrush | Birds | 70 |
| *Tyto alba* | Barn owl | Birds | 520 |
| *Vireo olivaceus* | Red-eyed vireo | Birds | 19 |
| *Zenaida macroura* | Mourning dove | Birds | 135 |
| *Zonotrichia leucophrys* | White-crowned sparrow | Birds | 26 |
| *Apodemus sylvaticus* | Wood mouse | Mammals | 28 |
| *Eptesicus fuscus* | Big brown bat | Mammals | 15 |
| *Lasionycteris noctivagans* | Silver-haired bat | Mammals | 10 |
| *Lasiurus borealis* | Eastern red bat | Mammals | 12 |
| *L. cinereus* | Hoary bay | Mammals | 26 |
| *Mus musculus* | House mouse | Mammals | 24 |
| *Myotis lucifugus* | Little brown bat | Mammals | 8 |
| *Octodon degus* | Degus | Mammals | 235 |
| *Perimyotis subflavus* | Eastern pipistrelle | Mammals | 7 |
| *Pipistrellus pipistrellus* | Common pipistrelle | Mammals | 6 |
| *Rattus norvegicus* | Brown rat | Mammals | 90 |
| *Spermophilus columbianus* | Columbian ground squirrel | Mammals | 575 |

**Table S3:** Trials included in the GLMM on searcher efficiency, including study reference and the variables tested. Information on study infrastructure is also shown, with the category 'chemicals' including studies on pesticides and epidemic outbreaks.

| Reference | % detected | Sample size | Study area | Species | Group | Body mass (g) | Season | Agent | Experience | Habitat | Infrastructure | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agripro Ambiente (2008) | 75 | 8 | Viseu, Portugal | Domestic chicken | Birds | 1400 | Winter | Human | Unknown | Scrubland | Power-line | |
| Agripro Ambiente (2009a) | 33 | 6 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Spring | Human | Unknown | Grassland | Power-line | Juvenile |
| Agripro Ambiente (2009a) | 29 | 7 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Autumn | Human | Unknown | Grassland | Power-line | Juvenile |
| Agripro Ambiente (2009a) | 60 | 5 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Winter | Human | Unknown | Grassland | Power-line | Juvenile |
| Agripro Ambiente (2009b) | 50 | 8 | Coimbra, Portugal | Turkey | Birds | 1500 | Winter | Human | Unknown | Scrubland | Power-line | Chick |
| Agripro Ambiente (2009b) | 62 | 8 | Leiria, Portugal | Turkey | Birds | 1500 | Spring | Human | Unknown | Forest | Power-line | Chick |
| Agripro Ambiente (2009b) | 50 | 8 | Santarém, Portugal | Turkey | Birds | 1500 | Summer | Human | Unknown | Grassland | Power-line | Chick |
| Agripro Ambiente (2010a) | 40 | 5 | Braga, Portugal | Domestic chicken | Birds | 38 | Spring | Human | Unknown | Scrubland | Power-line | Hatchling |
| Agripro Ambiente (2010b) | 40 | 5 | Castelo Branco, Portugal | Turkey | Birds | 1500 | Spring | Human | Unknown | Scrubland | Power-line | Chick |
| Agripro Ambiente (2010b) | 25 | 8 | Castelo Branco, Portugal | Domestic chicken | Birds | 1400 | Summer | Human | Unknown | Forest | Power-line | |
| Agripro Ambiente (2010b) | 67 | 6 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Autumn | Human | Unknown | Scrubland | Power-line | Juvenile |
| Agripro Ambiente (2010b) | 33 | 6 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Winter | Human | Unknown | Scrubland | Power-line | Juvenile |
| Arnett (2006) | 27 | 97 | Pennsylvania & West Virginia, USA | Six bat species | Mammals | 18 | Summer | Human | Unknown | Forest | Wind-farm | |
| Arnett (2006) | 76 | 97 | Pennsylvania & West Virginia, USA | Six bat species | Mammals | 18 | Summer | Dog | Low | Forest | Wind-farm | |
| Baerwald & Barclay (2009) | 78 | 100 | Alberta, Canada | Hoary & silver-haired bat | Mammals | 18 | Summer | Human | High | Grassland | Wind-farm | |
| Boves & Belthoff (2012) | 62 | 20 | Idaho, USA | Barn owl | Birds | 520 | Winter | Human | High | Scrubland | Road | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Boves & Belthoff (2012) | 60 | 20 | Idaho, USA | Barn owl | Birds | 520 | Winter | Human | High | Grassland | Road | |
| Boves & Belthoff (2012) | 50 | 20 | Idaho, USA | Barn owl | Birds | 520 | Summer | Human | High | Scrubland | Road | |
| Boves & Belthoff (2012) | 50 | 20 | Idaho, USA | Barn owl | Birds | 520 | Summer | Human | High | Grassland | Road | |
| Brown & Hamilton (2006) | 75 | 69 | Alberta, Canada | Five bat species | Mammals | 14 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| Calabuig & Ferrer (2009) | 65 | 20 | Andalucia, Spain | Domestic chicken | Birds | 38 | Year-round | Human | Unknown | Grassland | Power-line | |
| Derby et al. (2007) | 60 | 5 | Nebraska, USA | House sparrow & chickens | Birds | 28 | Spring | Human | Unknown | Grassland | Wind-farm | |
| Derby *et al*. (2007) | 70 | 10 | Nebraska, USA | Rock dove | Birds | 360 | Spring | Human | Unknown | Grassland | Wind-farm | |
| Derby *et al*. (2007) | 50 | 6 | Nebraska, USA | House sparrow & chickens | Birds | 28 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| Derby *et al*. (2007) | 60 | 5 | Nebraska, USA | House sparrow & chickens | Birds | 28 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Derby *et al*. (2007) | 100 | 5 | Nebraska, USA | Rock dove | Birds | 360 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Winter | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Winter | Dog | High | Forest | Power-line | |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Winter | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Winter | Dog | High | Scrubland | Power-line | Hatchling |
| Ecosativa (2011) | 70 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Winter | Dog | High | Scrubland | Power-line | |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Winter | Dog | High | Scrubland | Power-line | Juvenile |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Winter | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Winter | Dog | High | Grassland | Power-line | |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Winter | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Spring | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Spring | Dog | High | Forest | Power-line | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Spring | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2011) | 70 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Spring | Dog | High | Scrubland | Power-line | Hatchling |
| Ecosativa (2011) | 70 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Spring | Dog | High | Scrubland | Power-line | |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Spring | Dog | High | Scrubland | Power-line | Juvenile |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Spring | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Spring | Dog | High | Grassland | Power-line | |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Spring | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Summer | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Summer | Dog | High | Forest | Power-line | |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Summer | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2011) | 70 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Summer | Dog | High | Scrubland | Power-line | Hatchling |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Summer | Dog | High | Scrubland | Power-line | |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Summer | Dog | High | Scrubland | Power-line | Juvenile |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Summer | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Summer | Dog | High | Grassland | Power-line | |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Summer | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Autumn | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Autumn | Dog | High | Forest | Power-line | |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Autumn | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2011) | 70 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Autumn | Dog | High | Scrubland | Power-line | Hatchling |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Autumn | Dog | High | Scrubland | Power-line | |
| Ecosativa (2011) | 100 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Autumn | Dog | High | Scrubland | Power-line | Juvenile |
| Ecosativa (2011) | 90 | 10 | Leiria, Portugal | Domestic chicken | Birds | 38 | Autumn | Dog | High | Grassland | Power-line | Hatchling |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Rock dove | Birds | 360 | Autumn | Dog | High | Grassland | Power-line | |
| Ecosativa (2011) | 80 | 10 | Leiria, Portugal | Domestic chicken | Birds | 800 | Autumn | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Winter | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Winter | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Winter | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Winter | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Winter | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Winter | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Spring | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Spring | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Spring | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Spring | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Spring | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Spring | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Summer | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Summer | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Summer | Dog | High | Forest | Power-line | Juvenile |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Summer | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Summer | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Summer | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Autumn | Dog | High | Forest | Power-line | Hatchling |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Autumn | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Autumn | Dog | High | Forest | Power-line | Juvenile |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 38 | Autumn | Dog | High | Grassland | Power-line | Hatchling |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Autumn | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | Domestic chicken | Birds | 800 | Autumn | Dog | High | Grassland | Power-line | Juvenile |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Winter | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Winter | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Winter | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Winter | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Winter | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Winter | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 80 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Spring | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Spring | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Spring | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Spring | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Spring | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Spring | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Summer | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Summer | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Summer | Dog | High | Forest | Power-line | |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Summer | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Summer | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Summer | Dog | High | Grassland | Power-line | |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Autumn | Dog | High | Forest | Power-line | |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Autumn | Dog | High | Forest | Power-line |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Autumn | Dog | High | Forest | Power-line |
| Ecosativa (2013) | 70 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Autumn | Dog | High | Grassland | Power-line |
| Ecosativa (2013) | 100 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Autumn | Dog | High | Grassland | Power-line |
| Ecosativa (2013) | 90 | 10 | Coimbra, Portugal | House mouse | Mammals | 24 | Autumn | Dog | High | Grassland | Power-line |
| Enk *et al*. (2011) | 68 | 28 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Autumn | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2011) | 72 | 29 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Winter | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2011) | 90 | 21 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Spring | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2011) | 86 | 28 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Summer | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012a) | 79 | 14 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Autumn | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012a) | 89 | 18 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Winter | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012a) | 80 | 20 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Spring | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012a) | 61 | 26 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Summer | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012b) | 72 | 18 | Oregon, USA | Ring- | Birds | 1025 | Autumn | Human | High | Grassland | Wind-farm |

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| Enk *et al*. (2012b) | 89 | 18 | Oregon, USA | necked pheasant & mallard | Birds | 1025 | Winter | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012b) | 76 | 21 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Spring | Human | High | Grassland | Wind-farm |
| Enk *et al*. (2012b) | 86 | 21 | Oregon, USA | Ring-necked pheasant & mallard | Birds | 1025 | Summer | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 100 | 6 | Oregon, USA | Nine bird species | Birds | 855 | Spring | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 100 | 8 | Oregon, USA | Nine bird species | Birds | 855 | Summer | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 100 | 8 | Oregon, USA | Nine bird species | Birds | 855 | Autumn | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 30 | 10 | Oregon, USA | Seven bird species | Birds | 100 | Spring | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 100 | 6 | Oregon, USA | Seven bird species | Birds | 100 | Summer | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 25 | 8 | Oregon, USA | Seven bird species | Birds | 100 | Autumn | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 80 | 5 | Oregon, USA | Nine bird species | Birds | 855 | Spring | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 86 | 7 | Oregon, USA | Seven bird species | Birds | 100 | Winter | Human | High | Grassland | Wind-farm |
| Erickson *et al*. (2000) | 20 | 5 | Oregon, USA | Seven bird species | Birds | 100 | Autumn | Human | High | Grassland | Wind-farm |
| Fiedler (2004) | 9 | 11 | Tennessee, USA | Five bat species | Mammals | 14 | Autumn | Human | Unknown | Grassland | Wind-farm |
| Fiedler (2004) | 25 | 12 | Tennessee, USA | Five bat species | Mammals | 14 | Spring | Human | Unknown | Grassland | Wind-farm |
| Fiedler (2004) | 68 | 19 | Tennessee, USA | Five bat species | Mammals | 14 | Summer | Human | Unknown | Grassland | Wind-farm |
| Fiedler (2007) | 41 | 124 | Tennessee, USA | Five bat species | Mammals | 14 | Summer | Human | Unknown | Forest | Wind-farm |
| Grodsky & Drake (2011) | 71 | 200 | Wisconsin, USA | Brown-headed | Birds | 40 | Autumn | Human | Unknown | Grassland | Wind-farm |

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| | | | | cowbird | | | | | | | | |
| Grodsky & Drake (2011) | 53 | 199 | Wisconsin, USA | Brown-headed cowbird | Birds | 40 | Spring | Human | Unknown | Grassland | Wind-farm | |
| Grodsky & Drake (2011) | 46 | 197 | Wisconsin, USA | Three bat species | Mammals | 16 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| Grodsky & Drake (2011) | 30 | 199 | Wisconsin, USA | Three bat species | Mammals | 16 | Spring | Human | Unknown | Grassland | Wind-farm | |
| Higgins *et al*. (1995) | 65 | 23 | Minnesota, USA | Blackbird | Birds | 60 | Spring | Human | Unknown | Grassland | Wind-farm | |
| Homan *et al*. (2001) | 45 | 288 | North & South Dakota, USA | House sparrow | Birds | 28 | Spring r | Human | High | Grassland | Chemicals | Avicide |
| Homan *et al*. (2001) | 92 | 288 | North & South Dakota, USA | House sparrow | Birds | 28 | Spring | Dog | Low | Grassland | Chemicals | Avicide |
| Howe *et al*. (2002) | 51 | 90 | Wisconsin, USA | Eight bird species | Birds | 16 | Spring | Human | Unknown | Grassland | Wind-farm | |
| Jain (2005) | 73 | 73 | Iowa, USA | House sparrow | Birds | 28 | Unknown | Human | Unknown | Grassland | Wind-farm | |
| Jain *et al*. (2007) | 56 | 16 | New York, USA | Starling | Birds | 75 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| Jain *et al*. (2007) | 51 | 41 | New York, USA | Five bat species | Mammals | 16 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| James & Haak (1979) | 32 | 19 | Washington & Oregon, USA | Starling & house sparrow | Birds | 52 | Autumn | Human | Unknown | Wetland | Power-line | |
| James & Haak (1979) | 73 | 30 | Washington & Oregon, USA | Rock dove | Birds | 360 | Autumn | Human | Unknown | Wetland | Power-line | |
| Johnson *et al*. (2000) | 29 | 296 | Minnesota, USA | Four bird species | Birds | 46 | Spring-Autumn | Human | High | Grassland | Wind-farm | |
| Johnson *et al*. (2000) | 40 | 262 | Minnesota, USA | Bobwhite quail & rock dove | Birds | 250 | Spring-Autumn | Human | High | Grassland | Wind-farm | |
| Johnson *et al*. (2000) | 49 | 246 | Minnesota, USA | Mallard | Birds | 1000 | Spring-Autumn | Human | High | Grassland | Wind-farm | Females |
| Johnson *et al*. (2000) | 37 | 8 | Minnesota, USA | Four bird species | Birds | 46 | Spring-Autumn | Human | High | Forest | Wind-farm | |
| Johnson *et al*. (2000) | 33 | 9 | Minnesota, USA | Bobwhite quail & rock dove | Birds | 250 | Spring-Autumn | Human | High | Forest | Wind-farm | |
| Johnson *et al*. (2000) | 50 | 12 | Minnesota, USA | Mallard | Birds | 1000 | Spring-Autumn | Human | High | Forest | Wind-farm | Females |
| Johnson *et al*. (2003) | 75 | 12 | Oregon, USA | Three bird species | Birds | 600 | Winter | Human | High | Grassland | Wind-farm | |

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| Johnson *et al*. (2003) | 100 | 16 | Oregon, USA | Three bird species | Birds | 600 | Summer | Human | High | Grassland | Wind-farm | |
| Kerlinger *et al*. (2006) | 50 | 6 | California, USA | Four passerine species | Birds | 46 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Kerlinger *et al*. (2006) | 100 | 9 | California, USA | Three bird species | Birds | 240 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Kerlinger *et al*. (2006) | 100 | 5 | California, USA | Three bird species | Birds | 885 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Kerlinger *et al*. (2006) | 50 | 6 | California, USA | Four passerine species | Birds | 46 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Kerlinger *et al*. (2006) | 100 | 9 | California, USA | Three bird species | Birds | 240 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Kerlinger *et al*. (2006) | 100 | 5 | California, USA | Three bird species | Birds | 885 | Winter | Human | Unknown | Grassland | Wind-farm | |
| Kerns *et al*. (2005) | 43 | 215 | West Virginia, USA | Six bat species | Mammals | 18 | Summer | Human | Unknown | Forest | Wind-farm | Mountaineer |
| Kerns *et al*. (2005) | 25 | 161 | Pennsylvania, USA | Six bat species | Mammals | 18 | Summer | Human | Unknown | Forest | Wind-farm | Meyersdale |
| Linz *et al*. (1991) | 78 | 80 | North Dakota, USA | Red-winged blackbird | Birds | 50 | Summer | Human | High | Wetland | Chemicals | Pesticide; low density |
| Linz *et al*. (1991) | 84 | 320 | North Dakota, USA | Red-winged blackbird | Birds | 50 | Summer | Human | High | Wetland | Chemicals | Pesticide; high density |
| Marques *et al*. (2007) | 15 | 20 | Beja, Portugal | Domestic chicken | Birds | 38 | Winter | Human | High | Grassland | Power-line | Hatchling |
| Marques *et al*. (2007) | 87 | 15 | Beja, Portugal | Domestic chicken | Birds | 800 | Winter | Human | High | Grassland | Power-line | Juvenile |
| Marques *et al*. (2007) | 70 | 10 | Beja, Portugal | Domestic chicken | Birds | 2113 | Winter | Human | High | Grassland | Power-line | |
| Marques *et al*. (2007) | 48 | 21 | Beja, Portugal | Domestic chicken | Birds | 38 | Autumn | Human | High | Grassland | Power-line | Hatchling |
| Marques *et al*. (2007) | 76 | 17 | Beja, Portugal | Domestic chicken | Birds | 800 | Autumn | Human | High | Grassland | Power-line | Juvenile |
| Marques *et al*. (2007) | 62 | 8 | Beja, Portugal | Domestic chicken | Birds | 2045 | Autumn | Human | High | Grassland | Power-line | |
| Marques *et al*. (2007) | 38 | 21 | Beja, Portugal | Domestic chicken | Birds | 38 | Autumn | Human | High | Grassland | Power-line | Hatchling |
| Marques *et al*. (2007) | 82 | 17 | Beja, Portugal | Domestic chicken | Birds | 800 | Autumn | Human | High | Grassland | Power-line | Juvenile |
| Marques *et al*. | 75 | 8 | Beja, Portugal | Domestic | Birds | 2045 | Autumn | Human | High | Grassland | Power-line | |

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| (2007) | | | | chicken | | | | | | | | |
| Osborn *et al*. (2000) | 69 | 99 | Minnesota, USA | Brown-headed cowbird | Birds | 40 | Winter-Summer | Human | Unknown | Grassland | Wind-farm | Small-sized |
| Osborn *et al*. (2000) | 78 | 99 | Minnesota, USA | Rock dove | Birds | 360 | Winter-Summer | Human | Unknown | Grassland | Wind-farm | Medium-sized |
| Osborn *et al*. (2000) | 92 | 13 | Minnesota, USA | Snow geese | Birds | 2600 | Winter-Summer | Human | Unknown | Grassland | Wind-farm | Large-sized |
| Paula *et al*. (2011) | 96 | 26 | Leiria, Portugal | Common quail | Birds | 100 | Summer | Dog | High | Scrubland | Wind-farm | |
| Paula *et al*. (2011) | 9 | 26 | Leiria, Portugal | Common quail | Birds | 100 | Summer | Human | High | Scrubland | Wind-farm | |
| Ponce *et al*. (2010) | 56 | 9 | Madrid, Spain | Common pheasant | Birds | 1008 | Autumn | Human | Low | Grassland | Power-line | Females |
| Ponce *et al*. (2010) | 22 | 9 | Madrid, Spain | Red-legged partridge | Birds | 406 | Autumn | Human | Low | Grassland | Power-line | |
| Ponce *et al*. (2010) | 11 | 9 | Madrid, Spain | Common quail | Birds | 110 | Autumn | Human | Low | Grassland | Power-line | |
| Ponce *et al*. (2010) | 0 | 5 | Madrid, Spain | Common quail | Birds | 54 | Autumn | Human | Low | Grassland | Power-line | Half bird |
| Ponce *et al*. (2010) | 76 | 37 | Madrid, Spain | Common pheasant | Birds | 1008 | Autumn | Human | High | Grassland | Power-line | Females |
| Ponce *et al*. (2010) | 63 | 43 | Madrid, Spain | Red-legged partridge | Birds | 406 | Autumn | Human | High | Grassland | Power-line | |
| Ponce *et al*. (2010) | 42 | 19 | Madrid, Spain | Common quail | Birds | 110 | Autumn | Human | High | Grassland | Power-line | |
| Ponce *et al*. (2010) | 50 | 10 | Madrid, Spain | Common quail | Birds | 54 | Autumn | Human | High | Grassland | Power-line | Half bird |
| Procesl (2010) | 43 | 86 | Evora, Portugal | Common quail | Birds | 120 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Higher visibility |
| Procesl (2010) | 41 | 76 | Evora, Portugal | Common quail | Birds | 120 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Medium visibility |
| Procesl (2010) | 11 | 100 | Evora, Portugal | Common quail | Birds | 120 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Lower visibility |
| Procesl (2010) | 80 | 50 | Evora, Portugal | Red-legged partridge | Birds | 450 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Higher visibility |
| Procesl (2010) | 59 | 46 | Evora, Portugal | Red-legged partridge | Birds | 450 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Medium visibility |
| Procesl (2010) | 20 | 50 | Evora, Portugal | Red-legged partridge | Birds | 450 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Lower visibility |
| Procesl (2010) | 90 | 10 | Evora, Portugal | Muscovy duck | Birds | 4000 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Higher visibility |

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| Procesl (2010) | 90 | 10 | Evora, Portugal | Muscovy duck | Birds | 4000 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Medium visibility |
| Procesl (2010) | 50 | 10 | Evora, Portugal | Muscovy duck | Birds | 4000 | Autumn & Spring | Human | Unknown | Grassland | Power-line | Lower visibility |
| Procesl (2013a) | 80 | 20 | Bragança, Portugal | Common quail | Birds | 120 | Spring | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 90 | 20 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Spring | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 95 | 20 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Spring | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 82 | 40 | Bragança, Portugal | Common quail | Birds | 120 | Spring | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 85 | 40 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Spring | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 87 | 40 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Spring | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 80 | 20 | Bragança, Portugal | Common quail | Birds | 120 | Summer | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 75 | 20 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Summer | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 85 | 20 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Summer | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 62 | 40 | Bragança, Portugal | Common quail | Birds | 120 | Summer | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 77 | 40 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Summer | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 85 | 40 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Summer | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 90 | 20 | Bragança, Portugal | Common quail | Birds | 120 | Autumn | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 95 | 20 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Autumn | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 90 | 20 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Autumn | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 85 | 40 | Bragança, Portugal | Common quail | Birds | 120 | Autumn | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 87 | 40 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Autumn | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 90 | 40 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Autumn | Human | Unknown | Scrubland | Power-line | |
| Procesl (2013a) | 85 | 20 | Bragança, Portugal | Common quail | Birds | 120 | Winter | Human | Unknown | Grassland | Power-line | |
| Procesl (2013a) | 95 | 20 | Bragança, | Red-legged | Birds | 450 | Winter | Human | Unknown | Grassland | Power-line | |

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| | | | Portugal | partridge | | | | | | | |
| Procesl (2013a) | 95 | 20 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Winter | Human | Unknown | Grassland | Power-line |
| Procesl (2013a) | 87 | 40 | Bragança, Portugal | Common quail | Birds | 120 | Winter | Human | Unknown | Scrubland | Power-line |
| Procesl (2013a) | 90 | 40 | Bragança, Portugal | Red-legged partridge | Birds | 450 | Winter | Human | Unknown | Scrubland | Power-line |
| Procesl (2013a) | 90 | 40 | Bragança, Portugal | Muscovy duck | Birds | 4000 | Winter | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 85 | 20 | Coimbra, Portugal | Common quail | Birds | 120 | Autumn | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 95 | 20 | Coimbra, Portugal | Rock dove | Birds | 360 | Autumn | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 100 | 20 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Autumn | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 50 | 10 | Coimbra, Portugal | Common quail | Birds | 120 | Autumn | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 70 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Autumn | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 80 | 10 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Autumn | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 90 | 20 | Coimbra, Portugal | Common quail | Birds | 120 | Winter | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 95 | 20 | Coimbra, Portugal | Rock dove | Birds | 360 | Winter | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 100 | 20 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Winter | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 60 | 10 | Coimbra, Portugal | Common quail | Birds | 120 | Winter | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 80 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Winter | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 90 | 10 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Winter | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 85 | 20 | Coimbra, Portugal | Common quail | Birds | 120 | Spring | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 95 | 20 | Coimbra, Portugal | Rock dove | Birds | 360 | Spring | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 100 | 20 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Spring | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 50 | 10 | Coimbra, Portugal | Common quail | Birds | 120 | Spring | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 70 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Spring | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 80 | 10 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Spring | Human | Unknown | Scrubland | Power-line |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| Procesl (2013b) | 90 | 20 | Coimbra, Portugal | Common quail | Birds | 120 | Summer | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 100 | 20 | Coimbra, Portugal | Rock dove | Birds | 360 | Summer | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 100 | 20 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Summer | Human | Unknown | Forest | Power-line |
| Procesl (2013b) | 60 | 10 | Coimbra, Portugal | Common quail | Birds | 120 | Summer | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 60 | 10 | Coimbra, Portugal | Rock dove | Birds | 360 | Summer | Human | Unknown | Scrubland | Power-line |
| Procesl (2013b) | 80 | 10 | Coimbra, Portugal | Muscovy duck | Birds | 4000 | Summer | Human | Unknown | Scrubland | Power-line |
| Reyes *et al*. (2016) | 40 | 20 | California, USA | Starling & house sparrow | Birds | 52 | Autumn | Human | High | Scrubland | Solar plant |
| Reyes *et al*. (2016) | 54 | 24 | California, USA | Rock dove & ring-necked pheasant | Birds | 680 | Autumn | Human | High | Scrubland | Solar plant |
| Reyes *et al*. (2016) | 69 | 16 | California, USA | Starling & house sparrow | Birds | 52 | Autumn | Dog | High | Scrubland | Solar plant |
| Reyes *et al*. (2016) | 86 | 21 | California, USA | Rock dove & ring-necked pheasant | Birds | 680 | Autumn | Dog | High | Scrubland | Solar plant |
| Savereno *et al*. (1996) | 69 | 300 | South Carolina, USA | Mallard | Birds | 1100 | Year-round | Human | Unknown | Wetland | Power-line |
| Schutgens *et al*. (2014) | 75 | 44 | Northern Cape , South Africa | Egyptian & spur-winged geese | Birds | 3200 | Summer | Human | High | Scrubland | Power-line |
| Schutgens *et al*. (2014) | 67 | 39 | Northern Cape , South Africa | Egyptian & spur-winged geese | Birds | 3200 | Summer | Human | Low | Scrubland | Power-line |
| Stantec Consulting (2009) | 40 | 5 | Maine, USA | Three bird species | Birds | 38 | Autumn | Human | Low | Grassland | Wind-farm |
| Stantec Consulting (2009) | 60 | 5 | Maine, USA | Little brown & silver-haired bats | Mammals | 9 | Spring | Human | Low | Grassland | Wind-farm |
| Stantec Consulting (2009) | 20 | 5 | Maine, USA | Little brown & | Mammals | 9 | Summer | Human | Low | Grassland | Wind-farm |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Stevens *et al*. (2011) | 55 | 31 | Idaho, USA | silver-haired bats | Birds | 900 | Spring | Human | High | Scrubland | Fence | Females |
| Stevens *et al*. (2011) | 53 | 15 | Idaho, USA | Common pheasant | Birds | 900 | Spring | Human | Low | Scrubland | Fence | Females |
| Tobin & Dolbeer (1990) | 75 | 240 | New York, USA | Brown-headed cowbird | Birds | 40 | Summer | Human | Unknown | Forest | Chemicals | Pesticides |
| TRC Env. Corp. (2008) | 87 | 15 | Montana, USA | Common pheasant | Birds | 1000 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| TRC Env. Corp. (2008) | 67 | 15 | Montana, USA | Common pheasant | Birds | 1000 | Spring | Human | Unknown | Grassland | Wind-farm | |
| TRC Env. Corp. (2008) | 20 | 15 | Montana, USA | Common quail | Birds | 100 | Autumn | Human | Unknown | Grassland | Wind-farm | |
| TRC Env. Corp. (2008) | 13 | 15 | Montana, USA | Common quail | Birds | 100 | Spring | Human | Unknown | Grassland | Wind-farm | |
| WEST (2006) | 36 | 11 | California, USA | Starling & house sparrow | Birds | 52 | Spring | Human | High | Grassland | Wind-farm | |
| WEST (2006) | 50 | 10 | California, USA | Starling & house sparrow | Birds | 52 | Autumn | Human | High | Grassland | Wind-farm | |
| WEST (2006) | 47 | 15 | California, USA | Starling & house sparrow | Birds | 52 | Winter | Human | High | Grassland | Wind-farm | |
| WEST (2006) | 44 | 9 | California, USA | Rock dove | Birds | 360 | Spring | Human | High | Grassland | Wind-farm | |
| WEST (2006) | 80 | 10 | California, USA | Rock dove | Birds | 360 | Autumn | Human | High | Grassland | Wind-farm | |
| WEST (2006) | 93 | 15 | California, USA | Rock dove | Birds | 360 | Winter | Human | High | Grassland | Wind-farm | |
| Wobeser & Wobeser (1992) | 95 | 21 | Saskatchewan, Canada | Domestic chicken | Birds | 38 | Spring | Human | Unknown | Grassland | Chemicals | Epizootic |
| Young *et al*. (2007) | 82 | 11 | Washington, USA | Female mallard & rock dove | Birds | 680 | Winter | Human | High | Grassland | Wind-farm | |
| Young *et al*. (2007) | 42 | 12 | Washington, USA | Female mallard & rock dove | Birds | 680 | Summer | Human | High | Grassland | Wind-farm | |
| Young *et al*. (2007) | 58 | 12 | Washington, USA | Four bird species | Birds | 40 | Winter | Human | High | Grassland | Wind-farm | |
| Young *et al*. (2007) | 42 | 12 | Washington, USA | Four bird species | Birds | 40 | Summer | Human | High | Grassland | Wind-farm | |

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| Young *et al*. (2011) | 83 | 23 | West Virginia, USA | Female mallard & rock dove | Birds | 680 | Summer | Human | High | Grassland | Wind-farm |
| Young *et al*. (2011) | 44 | 68 | W Virginia, USA | Five bat sps | Mammals | 14 | Summer | Human | High | Grassland | Wind-farm |

**Table S4:** Trials included in the GLMM on carcass persistance, including study reference and the variables tested. Information on study infrastructure is also shown, with the category 'chemicals' including studies on pesticides and epidemic outbreaks.

| Reference | Peristence (24h) | Sample size | Study area | Species | Group | Body mass (g) | Domestic | Frozen | Season | Habitat | Infrastructure | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Agripro Ambiente (2008) | 75 | 8 | Viseu, Portugal | Domestic chicken | Birds | 1500 | Yes | Unknown | Winter | Scrubland | Power-line | |
| Agripro Ambiente (2009a) | 17 | 6 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Yes | Unknown | Spring | Grassland | Power-line | Juvenile |
| Agripro Ambiente (2009a) | 100 | 7 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Yes | Unknown | Autumn | Grassland | Power-line | Juvenile |
| Agripro Ambiente (2009a) | 0 | 5 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Yes | Unknown | Winter | Grassland | Power-line | Juvenile |
| Agripro Ambiente (2010a) | 100 | 5 | Braga, Portugal | Domestic chicken | Birds | 38 | Yes | Unknown | Spring | Scrubland | Power-line | Chick |
| Agripro Ambiente (2010b) | 100 | 5 | Castelo Branco, Portugal | Turkey | Birds | 1500 | Yes | Unknown | Spring | Scrubland | Power-line | Chick |
| Agripro Ambiente (2010b) | 50 | 8 | Castelo Branco, Portugal | Domestic chicken | Birds | 1500 | Yes | Unknown | Summer | Forest | Power-line | |
| Agripro Ambiente (2010b) | 100 | 6 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Yes | Unknown | Autumn | Scrubland | Power-line | Juvenile |
| Agripro Ambiente (2010b) | 100 | 6 | Castelo Branco, Portugal | Domestic chicken | Birds | 800 | Yes | Unknown | Winter | Scrubland | Power-line | Juvenile |
| Amorim (2009) | 92 | 40 | Viseu, Portugal | House mouse | Mammals | 24 | Yes | Yes | Spring | Scrubland | Wind-farm | |
| Amorim (2009) | 82 | 6 | Viseu, Portugal | House mouse | Mammals | 24 | Yes | Yes | Summer | Scrubland | Wind-farm | |
| Amorim (2009) | 100 | 40 | Viseu, Portugal | Common pipistrelle | Mammals | 6 | No | Yes | Spring | Scrubland | Wind-farm | |
| Amorim (2009) | 83 | 6 | Viseu, Portugal | Common pipistrelle | Mammals | 6 | No | Yes | Summer | Scrubland | Wind-farm | |
| Baerwald & Barclay (2009) | 96 | 28 | Alberta, Canada | Hoary & silver-haired bat | Mammals | 18 | No | Yes | Autumn | Grassland | Wind-farm | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Baerwald & Barclay (2009) | 80 | 10 | Alberta, Canada | Hoary & silver-haired bat | Mammals | 18 | No | Yes | Summer | Grassland | Wind-farm | |
| Balcomb (1986) | 23 | 78 | Maryland, USA | Four bird species | Birds | 55 | No | No | Spring | Grassland | Chemicals | Pesticides |
| Beckmann & Shine (2015) | 2 | 320 | Northern Territory, Australia | Dahl's frog | Amphibians | 60 | No | Yes | Autumn | Forest | Roads | |
| Beckmann & Shine (2015) | 10 | 240 | Northern Territory, Australia | Cane toad | Amphibians | 80 | No | Yes | Autumn | Forest | Roads | |
| Beckmann & Shine (2015) | 57 | 400 | Northern Territory, Australia | Cane toad | Amphibians | 180 | No | Yes | Autumn | Forest | Roads | |
| Bernardino *et al*. (2011) | 90 | 10 | Santarém, Portugal | Parakeet | Birds | 35 | Yes | No | Spring | Scrubland | Wind-farm | Caramulo |
| Bernardino *et al*. (2011) | 80 | 10 | Santarém, Portugal | Common quail | Birds | 120 | Yes | No | Spring | Scrubland | Wind-farm | Caramulo |
| Bernardino *et al*. (2011) | 90 | 10 | Santarém, Portugal | Red-legged partridge | Birds | 450 | Yes | No | Spring | Scrubland | Wind-farm | Caramulo |
| Bernardino *et al*. (2011) | 70 | 10 | Santarém, Portugal | Parakeet | Birds | 35 | Yes | No | Autumn | Scrubland | Wind-farm | Caramulo |
| Bernardino *et al*. (2011) | 100 | 10 | Santarém, Portugal | Common quail | Birds | 120 | Yes | No | Autumn | Scrubland | Wind-farm | Caramulo |
| Bernardino *et al*. (2011) | 90 | 10 | Santarém, Portugal | Red-legged partridge | Birds | 450 | Yes | No | Autumn | Scrubland | Wind-farm | Caramulo |
| Bernardino *et al*. (2011) | 90 | 10 | Santarém, Portugal | Parakeet | Birds | 35 | Yes | No | Spring | Scrubland | Wind-farm | Pinhal Interior |
| Bernardino *et al*. (2011) | 80 | 10 | Santarém, Portugal | Common quail | Birds | 120 | Yes | No | Spring | Scrubland | Wind-farm | Pinhal Interior |
| Bernardino *et al*. (2011) | 90 | 10 | Santarém, Portugal | Red-legged partridge | Birds | 450 | Yes | No | Spring | Scrubland | Wind-farm | Pinhal Interior |
| Bernardino *et al*. (2011) | 80 | 10 | Santarém, Portugal | Parakeet | Birds | 35 | Yes | No | Spring | Scrubland | Wind-farm | Lousã |
| Bernardino *et al*. (2011) | 60 | 10 | Santarém, Portugal | Common quail | Birds | 120 | Yes | No | Spring | Scrubland | Wind-farm | Lousã |
| Bernardino *et al*. (2011) | 80 | 10 | Santarém, Portugal | Red-legged partridge | Birds | 450 | Yes | No | Spring | Scrubland | Wind-farm | Lousã |
| Bevanger *et al*. (1994) | 100 | 33 | Central Norway | Willow ptarmigan | Birds | 620 | No | Yes | Winter | Forest | Power-line | |
| Boves & Belthoff (2012) | 100 | 12 | Idaho, USA | Barn owl | Birds | 520 | No | Yes | Summer | Scrubland | Roads | |
| Boves & Belthoff | 100 | 12 | Idaho, USA | Barn owl | Birds | 520 | No | Yes | Summer | Grassland | Roads | |

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| (2012) | | | | | | | | | | | | |
| Boves & Belthoff (2012) | 100 | 12 | Idaho, USA | Barn owl | Birds | 520 | No | Yes | Winter | Scrubland | Roads | |
| Boves & Belthoff (2012) | 100 | 12 | Idaho, USA | Barn owl | Birds | 520 | No | Yes | Winter | Grassland | Roads | |
| Brinkmann (2006) | 84 | 50 | Freiburg, Germany | House mouse | Mammals | 24 | Yes | Yes | Summer | Forest | Wind-farm | |
| Brown & Hamilton (2006) | 100 | 59 | Alberta, Canada | Five bat species | Mammals | 18 | No | No | Autumn | Grassland | Wind-farm | |
| Bruggers *et al*. (1989) | 43 | 100 | South Kenya | Quelea | Birds | 18 | No | No | Spring | Scrubland | Chemicals | Poisoning |
| Brzeziński *et al*. (2012) | 41 | 76 | Mikołajki, Poland | Three frog species | Amphibians | 51 | No | Unknown | Spring | Wetland | Roads | |
| Cliplef & Wobeser (1993) | 100 | 20 | Saskatchewan, Canada | Mallard | Birds | 933 | No | No | Summer | Wetland | Chemicals | Botulism |
| Cliplef & Wobeser (1993) | 95 | 22 | Saskatchewan, Canada | Four duck species | Birds | 277 | No | No | Summer | Wetland | Chemicals | Botulism |
| Costa *et al*. (2011) | 100 | 20 | Viana do Castelo, Portugal | House mouse | Mammals | 24 | Yes | Unknown | Autumn | Scrubland | Wind-farm | |
| Erickson *et al*. (2004) | 100 | 7 | Oregon & Washington, USA | Hoary & silver-haired bat | Mammals | 18 | No | No | Autumn | Grassland | Wind-farm | |
| Grodsky & Drake (2011) | 86 | 142 | Wisconsin, USA | House mouse | Mammals | 10 | Yes | Yes | Spring | Grassland | Wind-farm | Weanling mice |
| Grodsky & Drake (2011) | 79 | 103 | Wisconsin, USA | House mouse | Mammals | 10 | Yes | Yes | Autumn | Grassland | Wind-farm | Weanling mice |
| Grodsky & Drake (2011) | 96 | 57 | Wisconsin, USA | Three bat species | Mammals | 16 | No | Yes | Spring | Grassland | Wind-farm | |
| Grodsky & Drake (2011) | 87 | 100 | Wisconsin, USA | Three bat species | Mammals | 16 | No | Yes | Autumn | Grassland | Wind-farm | |
| Grodsky & Drake (2011) | 73 | 202 | Wisconsin, USA | Brown-headed cowbird | Birds | 40 | No | Yes | Autumn | Grassland | Wind-farm | |
| Grodsky & Drake (2011) | 84 | 201 | Wisconsin, USA | Brown-headed cowbird | Birds | 40 | No | Yes | Spring | Grassland | Wind-farm | |
| Hels & Buchwald (2001) | 7 | 15 | Midtjylland, Denmark | Two newt species | Amphibians | 6 | No | No | Spring | Grassland | Roads | |
| Hels & Buchwald (2001) | 34 | 113 | Midtjylland, Denmark | Three frog & toad species | Amphibians | 21 | No | No | Spring | Grassland | Roads | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hels & Buchwald (2001) | 53 | 15 | Midtjylland, Denmark | Common toad | Amphibians | 75 | No | No | Spring | Grassland | Roads | |
| Henrich *et al*. (2017) | 83 | 12 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Summer | Grassland | Wind-farm | Gardens |
| Henrich *et al*. (2017) | 67 | 12 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Summer | Forest | Wind-farm | |
| Henrich *et al*. (2017) | 67 | 12 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Summer | Coast | Wind-farm | Brook site |
| Henrich *et al*. (2017) | 67 | 24 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Summer | Forest | Wind-farm | |
| Henrich *et al*. (2017) | 67 | 12 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Summer | Grassland | Wind-farm | Edges |
| Henrich *et al*. (2017) | 50 | 8 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Autumn | Grassland | Wind-farm | Gardens |
| Henrich *et al*. (2017) | 75 | 8 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Autumn | Forest | Wind-farm | |
| Henrich *et al*. (2017) | 87 | 8 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Autumn | Coast | Wind-farm | Brook site |
| Henrich *et al*. (2017) | 87 | 16 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Autumn | Forest | Wind-farm | |
| Henrich *et al*. (2017) | 87 | 8 | Baden-Württemberg, Germany | Domestic chicken | Birds | 40 | Yes | Yes | Autumn | Grassland | Wind-farm | Edges |
| Howe *et al*. (2002) | 70 | 50 | Wisconsin, USA | Eight bird species | Birds | 16 | No | Yes | Spring | Grassland | Wind-farm | |
| Jain *et al*. (2007) | 94 | 16 | New York, USA | European starling | Birds | 75 | No | Yes | Autumn | Grassland | Wind-farm | |
| Jain *et al*. (2007) | 80 | 51 | New York, USA | Five bat species | Mammals | 16 | No | Yes | Autumn | Grassland | Wind-farm | |
| Kerns *et al*. (2005) | 65 | 215 | West Virginia, USA | Six bat species | Mammals | 18 | No | Unknown | Summer | Forest | Wind-farm | Mountaineer |
| Kerns *et al*. (2005) | 97 | 161 | Pennsylvania, USA | Six bat species | Mammals | 18 | No | Unknown | Summer | Forest | Wind-farm | Meyersdale |
| Linz *et al*. (1991) | 97 | 60 | North Dakota, | Red-winged | Birds | 50 | No | Unknown | Summer | Wetland | Chemicals | Pesticides; low |

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|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | USA | blackbird | | | | | | | density |
| Linz *et al*. (1991) | 90 | 300 | North Dakota, USA | Red-winged blackbird | Birds | 50 | No | Unknown | Summer | Wetland | Chemicals | Pesticides; high density |
| Linz *et al*. (1997) | 58 | 120 | North Dakota, USA | Red-winged blackbird & house sparrow | Birds | 39 | No | Unknown | Summer | Grassland | Chemicals | Pesticides |
| Linz *et al*. (1997) | 90 | 80 | South Dakota, USA | Red-winged blackbird & house sparrow | Birds | 39 | No | Unknown | Spring | Forest | Chemicals | Pesticides |
| Linz *et al*. (1997) | 82 | 80 | South Dakota, USA | Red-winged blackbird & house sparrow | Birds | 39 | No | Unknown | Spring | Grassland | Chemicals | Pesticides |
| Minderman *et al*. (2015) | 88 | 42 | England, Scotland & Wales, UK | House mouse | Mammals | 24 | Yes | Yes | Spring-Summer | Grassland | Wind-farm | |
| Paula *et al*. (2014) | 70 | 30 | Santarém, Portugal | Red-legged partridge | Birds | 450 | Yes | No | Spring | Scrubland | Wind-farm | |
| Paula *et al*. (2014) | 67 | 30 | Santarém, Portugal | House mouse | Mammals | 24 | Yes | No | Spring | Scrubland | Wind-farm | |
| Paula *et al*. (2014) | 77 | 30 | Santarém, Portugal | Common quail | Birds | 120 | Yes | No | Summer | Scrubland | Wind-farm | |
| Paula *et al*. (2014) | 80 | 30 | Santarém, Portugal | House mouse | Mammals | 24 | Yes | No | Summer | Scrubland | Wind-farm | |
| Prosser *et al*. (2008) | 100 | 24 | England, UK | Domestic chicken | Birds | 40 | Yes | Yes | Winter | Grassland | Chemicals | Experiment 1; Pesticides |
| Prosser *et al*. (2008) | 92 | 24 | England, UK | Common quail | Birds | 180 | Yes | Yes | Winter | Grassland | Chemicals | Experiment 1; Pesticides; large |
| Prosser *et al*. (2008) | 96 | 28 | England, UK | Common quail | Birds | 120 | Yes | Yes | Winter | Grassland | Chemicals | Experiment 1; Pesticides; small |
| Prosser *et al*. (2008) | 100 | 6 | England, UK | Red-legged partridge | Birds | 490 | No | Yes | Winter | Grassland | Chemicals | Experiment 1; Pesticides |
| Prosser *et al*. (2008) | 19 | 178 | England, UK | Common quail | Birds | 180 | Yes | Yes | Spring | Grassland | Chemicals | Experiment 2; Pesticides; large |
| Prosser *et al*. (2008) | 29 | 180 | England, UK | Domestic chicken | Birds | 40 | Yes | Yes | Spring | Grassland | Chemicals | Experiment 2; Pesticides |
| Ratton *et al*. (2014) | 11 | 120 | Minas Gerais, Brasil | Domestic chicken | Birds | 40 | Yes | No | Unknown | Forest | Roads | |

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| Rosene & Lay (1963) | 90 | 60 | Alabama & Texas, USA | Bobwhite quail | Birds | 140 | No | Unknown | Summer | Grassland | Chemicals | Mortality outbreak |
| Ruiz-Capillas *et al*. (2015) | 86 | 33 | Castilla-León, Spain | Wood mouse | Mammals | 28 | No | Yes | Summer-Autumn | Forest | Roads | |
| Ruiz-Capillas *et al*. (2015) | 100 | 41 | Castilla-León, Spain | Brown rat | Mammals | 90 | Yes | Yes | Spring | Forest | Roads | |
| Ruiz-Capillas *et al*. (2015) | 100 | 40 | Castilla-León, Spain | House mouse | Mammals | 23 | Yes | Yes | Summer | Forest | Roads | |
| Savereno *et al*. (1996) | 89 | 19 | South Carolina, USA | Mallard | Birds | 1100 | No | Unknown | Unknown | Wetland | Power-line | |
| Schutgens *et al*. (2014) | 100 | 44 | Northern Cape, South Africa | Egyptian & spur-winged geese | Birds | 3200 | Yes | No | Summer | Scrubland | Power-line | |
| Scott *et al*. (1972) | 41 | 70 | England, UK | House sparrow | Birds | 28 | No | Unknown | Autumn | Coast | Power-line | Under the Power-line lines |
| Scott *et al*. (1972) | 90 | 30 | England, UK | House sparrow | Birds | 28 | No | Unknown | Autumn | Coast | Power-line | Away the Power-line lines |
| Simonetti *et al*. (1984) | 100 | 24 | Central Chile | Degus | Mammals | 235 | No | Unknown | Winter | Scrubland | Chemicals | Mortality outbreak |
| Stantec Consulting (2009) | 80 | 5 | Maine, USA | Five bird species | Birds | 122 | No | No | Summer | Grassland | Wind-farm | |
| Stantec Consulting (2009) | 100 | 7 | Maine, USA | Red-eyed vireo & house sparrow | Birds | 24 | No | No | Autumn | Grassland | Wind-farm | |
| Sullivan (1988) | 90 | 40 | Montana, USA | Columbian ground squirrel | Mammals | 575 | No | Unknown | Summer | Grassland | Chemicals | Pesticides |
| Tobin & Dolbeer (1990) | 60 | 100 | New York, USA | Brown-headed cowbird & house sparrow | Birds | 40 | No | Yes | Summer | Forest | Chemicals | Pesticides; cherry orchards |
| Tobin & Dolbeer (1990) | 95 | 100 | New York, USA | Brown-headed cowbird & house sparrow | Birds | 40 | No | Yes | Autumn | Forest | Chemicals | Pesticides; apple orchards |
| Urquhart *et al*. (2015) | 100 | 13 | Scotland, UK | Common buzzard | Birds | 900 | No | No | Spring | Scrubland | Wind-farm | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Urquhart *et al*. (2015) | 90 | 30 | Scotland, UK | Common pheasant | Birds | 900 | Yes | No | Spring | Scrubland | Wind-farm | |
| Urquhart *et al*. (2015) | 100 | 27 | Scotland, UK | Common buzzard | Birds | 900 | No | No | Autumn | Scrubland | Wind-farm | |
| Urquhart *et al*. (2015) | 100 | 26 | Scotland, UK | Common pheasant | Birds | 900 | Yes | No | Autumn | Scrubland | Wind-farm | |
| Ward *et al*. (2006) | 48 | 96 | Georgia, USA | American crow | Birds | 470 | No | Yes | Summer | Grassland | Chemicals | West Nile virus |
| Ward *et al*. (2006) | 71 | 96 | Georgia, USA | American crow | Birds | 470 | No | Yes | Summer | Grassland | Chemicals | West Nile virus |
| Ward *et al*. (2006) | 46 | 96 | Georgia, USA | House sparrow | Birds | 28 | No | Yes | Summer | Grassland | Chemicals | West Nile virus |
| Ward *et al*. (2006) | 77 | 96 | Georgia, USA | House sparrow | Birds | 28 | No | Yes | Summer | Grassland | Chemicals | West Nile virus |
| Wobeser & Wobeser (1992) | 21 | 24 | Saskatchewan, Canada | Domestic chicken | Birds | 38 | Yes | Yes | Spring | Grassland | Chemicals | Epizootic; trial 1 |
| Wobeser & Wobeser (1992) | 24 | 25 | Saskatchewan, Canada | Domestic chicken | Birds | 38 | Yes | Yes | Spring | Grassland | Chemicals | Epizootic; trial 2 |
| Woronecki et al. (1979) | 72 | 140 | Ohio, USA | House sparrow | Birds | 28 | No | Unknown | Summer | Grassland | Chemicals | |
| Young *et al*. (2011) | 84 | 18 | West Virginia, USA | Mallard & rock dove | Birds | 680 | Yes | No | Spring-Autumn | Grassland | Wind-farm | Female mallard |
| Young *et al*. (2011) | 63 | 73 | West Virginia, USA | Five bat species | Mammals | 14 | No | No | Spring-Autumn | Grassland | Wind-farm | |