

## List of scincomorph species with described respiratory organs.

Electr. Suppl. 6, part 1 – to:

Wilfried Klein, Christian Reuter, Wolfgang Böhme, Steven F. Perry (2005):  
Lungs and mesopneumonia of scincomorph lizards (Reptilia: Squamata).

Org. Divers. Evol. 5(1): 47-57.

**Table 1:** Scincomorph species for which lungs (A) or mesopneumonia (B) have been described anatomically. Species names are given first as in the respective reference; where applicable, current valid names follow in parentheses.

### A - Lungs described

Species	References
<b>Lacertidae</b>	
<i>Gallotia stehlini</i> Schenkel, 1901	Becker (1993)
<i>Lacerta agilis</i> Linnaeus, 1758	Schulze (1871), Milani (1894), Broman (1904)
<i>Lacerta lepida</i> Daudin, 1802 ( <i>Timon lepidus</i> )	Wolf (1933)
<i>Lacerta viridis</i> Laurenti, 1768	Schulze (1871), Milani (1894), Broman (1904), Duncker (1978)
<i>Podarcis muralis</i> Laurenti, 1768	Milani (1894), Schulze (1871)
<b>Teiidae</b>	
<i>Ameiva ameiva</i> Linnaeus, 1758	Milani (1894), Becker (1993)
<i>Cnemidophorus sexlineatus</i> Linnaeus, 1766	Broman (1904)
<i>Tupinambis teguixin</i> Lacépède, 1788 ( <i>T. merianae</i> )	Milani (1894), Broman (1904), Duncker (1978), Perry (1983), Becker (1993)
<b>Gymnophthalmidae</b>	
<i>Anadia bogotensis</i> Peters, 1863	Becker (1993)
<i>Neusticurus bicarinatus</i> Linnaeus, 1758	Becker (1993)
<b>Gerrhosauridae</b>	
<i>Gerrhosaurus major</i> Duméril, 1851	Becker (1993)
<b>Cordylidae</b>	
<i>Platysaurus guttatus</i> Smith, 1849	Becker (1993)
<b>Scincidae</b>	
<i>Plestiodon aldrowandi</i> Duméril et al., 1854 ( <i>Gongylus aldrovandii</i> )	Broman (1904)

**B - mesopneumonia described**

Species	References
<b>Lacertidae</b>	
<i>Eremias arguta</i> Pallas, 1773	Broman (1904)
<i>Eremias velox</i> Pallas, 1771	Broman (1904)
<i>Lacerta agilis</i> Linnaeus, 1758	Broman (1904)
<i>Lacerta galloti</i> Duméril & Biberon, 1839 ( <i>Gallotia galloti</i> )	Broman (1904)
<i>Lacerta muralis</i> ( <i>Podarcis muralis</i> )	Butler (1889)
<i>Lacerta ocellata</i> Daudin, 1802 ( <i>Timon pater</i> )	Broman (1904)
<i>Lacerta viridis</i> Laurenti, 1768	Butler (1889), Broman (1904)
<i>Lacerta vivipara</i> von Jacquin, 1787	Broman (1904)
<i>Ophisops elegans</i> Ménériés, 1832 ( <i>Ophisops elegans</i> )	Broman (1904)
<i>Takydromus tachydromoides</i> Schlegel, 1838	Broman (1904)
<b>Teiidae</b>	
<i>Ameiva surinamensis</i> ( <i>A. ameiva</i> )	Butler (1889), Broman (1904)
<i>Callopietes maculatus</i> Gravenhorst, 1838	Butler (1889)
<i>Tupinambis nigropunctatus</i> Linnaeus, 1758 ( <i>T. teguixin</i> )	Butler (1889)
<i>Tupinambis teguixin</i> ( <i>T. merianae</i> )	Butler (1889), Broman (1904)
<b>Gerrhosauridae</b>	
<i>Gerrhosaurus flavigularis</i> Wiegmann, 1828	Butler (1889)
<b>Cordylidae</b>	
<i>Zonurus giganteus</i> Gray, 1845 ( <i>Cordylus giganteus</i> )	Broman (1904)
<b>Scincidae</b>	
<i>Egernia cunninghami</i> Gray, 1832	Broman (1904), Goodrich (1930)
<i>Gongylus ocellatus</i> Forkal, 1775 ( <i>Chalcides ocellatus</i> )	Broman (1904)
<i>Lygosoma rufescens</i> Shaw, 1802 ( <i>Eugongylus rufescens</i> )	Broman (1904)
<i>Lygosoma smaragdinum</i> Lesson, 1826 ( <i>Lamprolepis smaragdina</i> )	Broman (1904)
<i>Plestiodon aldrovandi</i> Duméril et al., 1854 ( <i>Gongylus aldrovandii</i> )	Broman (1904)
<i>Scincus officinalis</i> Linnaeus, 1758 ( <i>Scincus scincus</i> )	Broman (1904)
<i>Trachidosaurus</i> spec. ( <i>Tiliqua</i> spec.)	Butler (1889)
<i>Trachydosaurus rugosus</i> Gray, 1825	Broman (1904)

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