

Herpetological type specimens held at the Queensland Museum: a catalogue

Andrew P. AMEY

Patrick J. COUPER

Herpetology, Biodiversity Program, Queensland Museum. PO Box 3300, South Brisbane Qld 4101.
Email: andrew.amey@qm.qld.gov.au.

LCID urn:lsid:zoobank.org:pub:0B20B839-127B-4000-8592-D4CB91C93345

<https://doi.org/10.17082/j.2204-1478.64.2022.2020-12>

Citation: Amey, A.P., & Couper, P. J. 2022. Herpetological type specimens held at the Queensland Museum: a catalogue. *Memoirs of the Queensland Museum - Nature*: 64: 19-259. Brisbane ISSN 2204-1478 (Online), ISSN 0079-8835 (Print). Accepted: 12 July 2021, Published online: 26 October 2022.

INTRODUCTION

The Queensland Museum had its humble beginnings in 1862, when a large room in the Windmill on Wickham Terrace (now Brisbane's oldest surviving building, Fig. 1) was put aside to house the natural sciences collection of the Philosophical Society. It has moved five times since, including 86 years in the Exhibition Building on Gregory Terrace (Fig. 2), before reaching its current site in 1986 (Fig. 3) as part of the Cultural Centre on the south bank of the Brisbane River. The institution now comprises four campuses and employs around 250 staff, with ten curators and eleven collection managers engaged across the Biodiversity and Geosciences Program. Its zoological collections reflect the state's rich biodiversity and high levels of endemism. This is particularly true of its herpetological holdings, which contain all of the state's currently recognised frog species (135) and 99% of the state's currently recognised reptiles (522 of 529). A recent catalogue of primary reptile types (Uetz *et al.* 2019) listed the Queensland Museum as having the world's 16th largest collection. Currently, the museum holds 256 primary reptile types and 61 primary amphibian types.

Three peak periods of species description can be identified (Fig. 4). These could loosely be termed: the De Vis period (1880s and early 1900s – reflecting the taxonomic contributions of Charles Walter De Vis); the Covacevich years (late 1960s to 2000 – a period of surveys and rainforest discoveries) and the genetic era (2000 onwards – recognition and description of cryptic species).

The De Vis years account for the museum's earliest type specimens (De Vis 1884; 1885a; 1885b; 1885c; 1885d; 1885e; 1885f; 1885g; 1885h; 1885i). De Vis (Fig. 5) was curator at the museum from 1882 to 1901, director from 1902 to 1905 and consulting scientist from 1905

to 1910. Throughout those years, he had a prolific scientific output. Between 1880 and 1911 he produced 353 articles and papers which described 552 taxa (551 fossil and extant animals and one fossil plant, Ingram 1990). Amongst these were descriptions of seven extant frogs and 72 extant reptiles (71 species, one subspecies). This was a period of substantial collection growth with material obtained from field collectors like Kendall Broadbent and through extensive correspondence in which De Vis solicited donations to the collections. Only 29 of De Vis's herpetological taxa are now recognised, the remaining 50 are currently relegated to the synonymy of other taxa. De Vis' published works have attracted

criticism (Boulenger 1885b). However, they were published during a period when most taxonomic work was conducted in Europe and researchers working in the colonies were considerably disadvantaged by the conditions of the time (i.e., inadequate libraries and limited access to comparative material, Ingram 1990).

Two examples highlighting the difficulties during this period warrant special mention. The first, *Tropidechis dunensis* De Vis 1911 from 'Darro, Darling Downs' was subsequently identified as an African Common Egg-eating Snake, *Dasyplectis scabra* (Linnaeus, 1758). The second, a freshwater turtle, *Devisia mythodes* Ogilby 1907, named in honour of Charles De Vis, was said to have been collected by Sir William MacGregor in New Guinea. Subsequent examination of this specimen showed it to be an American Snapping Turtle *Chelydra serpentina* (Linnaeus, 1758) (Loveridge

& Shreve 1947). There were clearly issues with the provenance of these specimens at the time of description. James Ogilby, who described the latter of these, was a noted ichthyologist who worked for the museum in various capacities from 1901 to 1904 and again from 1912 to 1920. His other herpetological contributions include the type descriptions of *Chelodina rugosa* Ogilby 1890 and *Saltuarius cornutus* (Ogilby 1892), the types of which are housed at the Australian Museum, a former place of employment.

From 1911 to 1966 there were few additions to, and little research on, the type collection. Heber Longman (Director 1918–1945, Fig. 6) published a number of species descriptions (Longman 1912; 1913; 1915; 1916; 1918) and George Mack (Director 1946–1963, Fig. 7) co-authored a catalogue of De Vis' snake types (Mack & Gunn 1953). As Director, Mack overhauled the display collections, discarding badly damaged material and instigating a policy ensuring material was appropriately registered. He also promoted the growth of the biological collections by sending the museum's taxidermist and preparatory staff on field excursions to fill gaps in the research collections. Mack was followed by Jack Woods (Director 1963–1968) who conducted a similar exercise with the spirit collections, discarding dehydrated or macerated specimens. Regrettably, the cleansing activities of both Mack and Woods resulted in damaged but valuable type specimens being discarded and the inadvertent loss of types that had lost their accompanying labels.

In 1967, Jeanette Adelaide Covacevich (Fig. 8) was appointed as the museum's first curator of vertebrates and made a concerted effort to stocktake the type collection (Covacevich 1971). Her first species' descriptions were published several years later and saw the addition of two new leaf-tailed geckos to the type collection (Covacevich 1975); her taxonomic contributions continued through to 2000 (Couper *et al.* 2000). This was a period of active collecting with the herpetology collection expanding seven-fold over what had been registered in the preceding century (9,880 registrations until 1 Jan, 1967, 60,588



FIG. 1. The Windmill on Wickham Terrace, Brisbane's oldest surviving building. A large room in this building was home to a fledgling Queensland Museum from 1862 to 1868.



FIG. 2. This Queensland Museum, Gregory Tce, Bowen Hills (1899–1986). Built in 1891, it originally served as the Exhibition building for the National Agricultural and Industrial Association of Queensland.



FIG. 3. The Queensland Museum, South Bank, Brisbane 1986–

registrations between 1 Jan, 1967 and 31 Dec, 2000). There was a major focus on rainforest discoveries, particularly with the 1975–1976 rainforest surveys which investigated multiple sites in south-east, mid-east and north-east Queensland (Covacevich 1977; Queensland Museum 1976). Covacevich commented that... ‘Mid-eastern Queensland rainforests had not been examined by herpetologists before, and reference material for the area, apart from isolated donations, was almost non-existent’ (Covacevich in Queensland Museum 1976). The mid-east Queensland surveys added around 700 herpetological specimens to the museum’s holdings which included such significant discoveries as *Concinnia amplus* (Covacevich & McDonald 1980) and *Magmellia luteilateralis* (Covacevich and McDonald, 1980) from Eungella on the Mackay coast. Surveys of smaller rainforest blocks during the 1990s added, amongst other species, a number of *Phyllurus* spp. and *Nangura spinosa* Covacevich, Couper and James, 1993 to the collection. During this period, many frogs were also added to the type collections, largely

through the taxonomic efforts of Glen Ingram (Senior Curator Birds and Amphibians 1974–1998, Fig. 9).

From 2000 onwards, the type collections have increasingly seen a shift to cryptic species with taxa initially identified through genetic data then being diagnosed by subtle morphological differences (for example, *Diplodactylus barraganae* Couper, Oliver & Pepper, 2014 and *Diplodactylus bilybara* Couper, Pepper & Oliver, 2014). Where morphology is uninformative the species diagnosis may rest entirely on genetic data (for example, *Carlia crypta* Singhal, Hoskin, Couper, Potter and Moritz, 2018).

Prior to the catalogue presented here there have been four previous lists of type specimens held in the Queensland Museum: the first by Mack & Gunn (1953) which only listed De Vis’ snake types; a list by Covacevich (1971) that only dealt with the 76 taxa present in the type collection at the time; a list by Ingram & Covacevich which dealt with 58 taxa (1981); and a list by Covacevich & Couper (1994) that was simply an updated listing of specimens

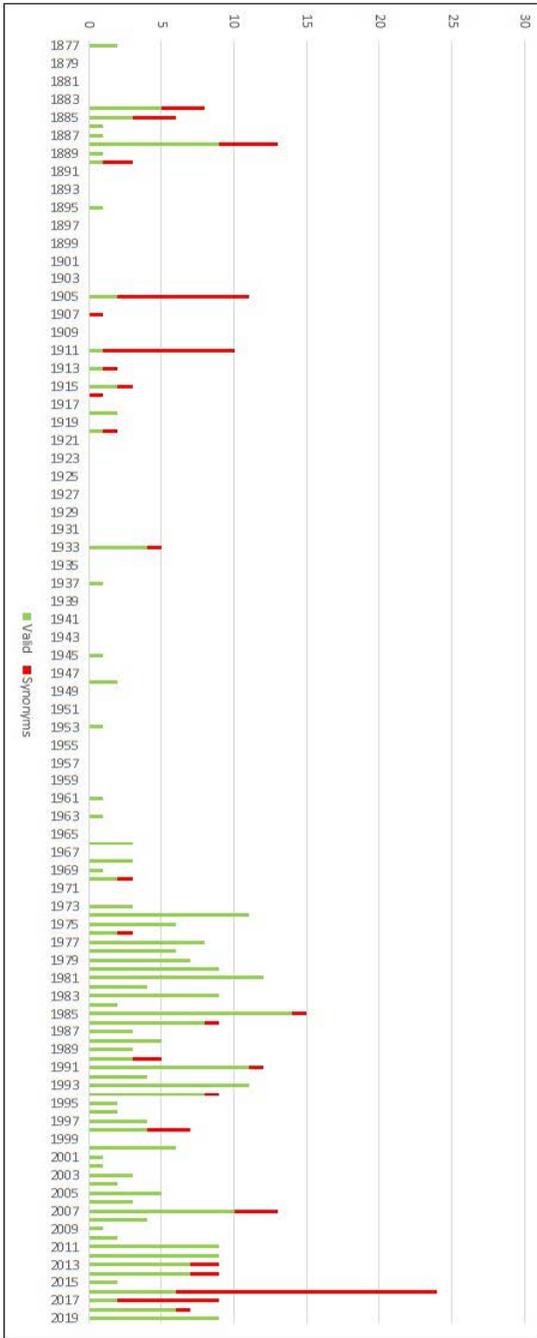


FIG. 4. Year of description of species with types lodged in the Queensland Museum. Green = names currently considered valid, red = synonyms.



FIG. 5. Charles Walter De Vis (Director 1902–1905).



FIG. 6. Heber Longman (Director 1918–1945).



FIG. 7. George Mack (Director 1946–1963).

acquired, or found, since the previous list. The type collection has now grown to include 396 taxa, it seems appropriate to provide a full listing of the herpetological type specimens held at the Queensland Museum.

Herein, following the recommendations of the International Code of Zoological Nomenclature (1999), we present a list of all name-bearing types currently held in the herpetological collections of the Queensland Museum. This does not include reference to types that have been lost, or presumed lost, as these are discussed in detail by Covacevich (1971). This catalogue includes all names published with the intention of satisfying the guidelines set out by the International Code of Zoological Nomenclature (ICZN 1999). It includes 31 taxa described by Raymond Hoser, three by Richard Wells and two by Richard Wells and Ross Wellington, whose works many taxonomists view as contentious, citing them as substandard and often failing to justify the taxa contained therein (Aplin & Donnellan 1999; Ingram & Covacevich 1988a; Naish 2013; Schleich 2008; Ziegler *et al.* 1998). Issues relating to this are discussed in the *Bulletin of Zoological*



FIG. 8. Jeanette Covacevich, who, in 1967, became the museum's first vertebrate curator (employed at QM 1966–2002).



FIG. 9. Glen Ingram, who curated both the museum's bird and frog collections (employed at QM 1974–1998).

Nomenclature, following an application by Hoser (2013a) to confirm the availability of his generic name, *Spracklandicus* (a genus of African spitting cobras) and to confirm that the work in which the genus was proposed met the Code's criteria of publication under Article 8.1. Despite strong opposition to this proposal, with taxonomists calling for the genus to be placed on the Official Index of Rejected and Invalid Names in Zoology and issues 1-21 of the Australasian Journal of Herpetology to be placed on the Official Index of Rejected and Invalid Works in Zoology (Kaiser 2014; Rhodin *et al.* 2015; Schleip 2014; Thomson 2014), the ICZN found no basis for doing so (ICZN 2021). Their decision was based 'within the strict confines of nomenclature, and judgements based on the quality of taxonomy or on ethical principles' were considered outside their mandate. The ICZN ruling leaves Hoser's names as nominally available, but it seems likely that the taxonomic community will choose to adjudicate on this matter themselves.

It is not our intention to judge the validity of these names, although like many, we view his actions as uncollegiate. Our inclusion of the type specimens nominated in these works should not be viewed as validation of these descriptions or of the publications in which they appear. We also note the inadequacies of many of his descriptions, as illustrated by his choice of type material. Despite multiple Hoser types in the Queensland Museum collection, at no time has this author requested access to these specimens through inter-museum loans, nor as a visiting researcher. His poor choice of holotypes (namely for *Pygopus woolfi*, a decapitated individual, J70147, Fig. 142; *Adelynhosersaur spinipes jackyae*, a small juvenile, J58004, Fig. 143 and *Hoplocephalus stephensi boutrosi*, an eviscerated specimen, J49881, Fig. 325) is a telling reflection on the quality of his work. It clearly shows that these specimens were not examined (especially as better, intact or adult specimens were also available within the QM collection) but were likely chosen from the *Atlas of Living Australia* (<https://www.ala.org.au/>) as a means of legitimising his descriptions. In many cases, the

ALA record number is cited in the description alongside the museum's registration number.

It is our intent that this catalogue remain impartial in the matter, however, we acknowledge that very few of Hoser's names have gained wide usage within the herpetological community and that most are unlikely to ever do so. There is a growing consensus amongst taxonomists, both here and abroad, to ignore them, regardless of the ICZN's ruling (Krell 2021; Wüster *et al.* 2021). Herein, we have decided to treat these 31 names as if they were synonymous with previously described taxa. We feel this approach avoids confusion and best reflects current practices within the wider herpetological community. Ultimately, it is an individual's choice as to which taxonomy they opt to use.

Identification of a specimen as a type is normally through citation of its registration number in the description of the new species. However, this is not essential to make a name available under the code (ICZN 1999). In fact, any specimen mentioned in the description as belonging to the new species is considered to be a type unless the author/s state/s otherwise. Indeed, earlier authors such as De Vis never cited registration numbers for his herpetological descriptions, causing future confusion (Covacevich 1971). This is particularly true for taxa where the type series includes a number of species (see discussions concerning *Mococa spectabilis* De Vis, 1888 in Couper & Keim 1998; Ingram 1994). In this catalogue, where a specimen's registration number has not been cited in the original description, the publication where it was first identified as part of the type series (usually an earlier type catalogue) is specified.

Details are given as follows: name with the published author/s (full citation at end of document), current taxonomy (if this differs from the original publication), primary types, secondary types and any additional comments applicable. All primary types are illustrated in dorsal, lateral and ventral views, where practical. Identification to species of secondary types is only given when this differs from that

of the primary type. Specimens are cited in numeric order with their collection locality and date. Where the collection date is unknown, the registration date is given. Voucher specimens are registered with a J prefix, tissue samples with A. The specimens listed are adults in fair to good condition, fixed in formalin and preserved in 70% ethanol, unless otherwise specified. Cleared and stained specimens are those that have been macerated in potassium hydroxide (or a protease such as trypsin), stained, usually with a combination of alizarin red S (bones) and alcian blue (cartilage), and stored in 100% glycerine. Tissue samples are stored in 100% ethanol at -80° C.

Abbreviations. AMS = Australian Museum, Sydney, Apr = April, Aug = August, CQ = Central Queensland, CYP = Cape York Peninsula, Dec = December, Feb = February, Jan = January, Mar = March, MEQ = mid-east Queensland, NEQ = north-east Queensland, Nov = November, NP = National Park, NT = Northern Territory, NTM = Northern Territory Museum and Art Gallery, NWQ = north-west Queensland, Oct = October, Qld = Queensland, SAM = South Australian Museum, SCQ = south-central Queensland, Sep = September, SEQ = south-east Queensland, SWQ = south-west Queensland, Stn = Station, WA = Western Australia, WAM = Western Australian Museum, WCQ = west-central Queensland.

AMPHIBIA

FAMILY Myobatrachidae

Crinia darlingtoni Loveridge, 1933

Current taxonomy. *Asa darlingtoni* (Loveridge, 1933). Generic re-assignment by Tyler (1972).

Paratype. J5444, female, MacPherson Ra, SEQ, registered 4 Apr, 1933.

Comments. Designated by Covacevich (1971).

Crinia tinnula Straughan and Main, 1966 (Fig. 10)

Holotype. J13546, male, Rose Ck, SEQ, 31 Aug, 1965. Condition: Fair.

Paratypes. J13547–553, all male, Rose Ck, SEQ, 31 Aug, 1965.

Comments. Paratypes not cited in paper, designation by Covacevich (1971).

Mixophyes balbus Straughan, 1968

?Paratypes. J45788–794, no data, registered 10 Dec, 1985.

Comments. Type status uncertain see Covacevich (1971) and Corben & Ingram (1987).

Mixophyes carbinensis Mahony, Donnellan, Richards and McDonald, 2006 (Fig. 11)

Holotype. J79552, male, Mt Lewis, NEQ, 19 Dec, 1993. Condition: Good, ventral incision.

Paratypes. J29629, Mount Lewis Rd, NEQ, 21 Jan, 1977; J39097, Windsor Tableland, NEQ, 8 Jan, 1981; J54848–49, male, Windsor Tableland, NEQ, 15 Dec, 1991; J57498–499, tadpoles, Mt Lewis, NEQ, 13 Nov, 1990; J60916–17, Mt Lewis, NEQ, 5 Feb, 1994; J64505–06, Windsor Tableland, NEQ, 27 Nov, 1997–6 Feb, 1998.

Mixophyes coggeri Mahony, Donnellan, Richards and McDonald, 2006 (Fig. 12)

Holotype. J79551, male, Pilgrim Sands, Cape Tribulation, NEQ, 30 Dec, 1987. Condition: Good, ventral incision.

Paratypes. J24850, Home Rule, NEQ, Oct, 1974; J25280, The Granites, NEQ, 16 Nov, 1974; J27118, Shiptons Flat, NEQ, 16–21 Nov, 1975; J30868, The Crater, NEQ, Jan, 1977; J32136, female, Paluma, NEQ, Dec, 1976; J48325–26, Douglas Ck, NEQ, 4 Nov, 1988; J48363, male, Smoko Ck, NEQ, 3 Nov, 1988; J51786, Collins Ck, NEQ, 24 Jan, 1989; J53690–91, Mt Spec, NEQ, registered 28 Nov, 1991; J53692, Upper Barron R, NEQ, 22 Mar, 1972; J57500, Birthday Ck, NEQ, 11 Oct, 1991; J60750, Thornton Peak, NEQ, 12 Nov, 1995; J60751, Mt Misery, NEQ, 6 Nov, 1995; J62248, Mt Spec, NEQ, 18 Feb, 1976; J62249, L Eacham, NEQ, 24 Sep, 1974; J62253, Mt Spec, NEQ, 18 Feb, 1976; J62276, Paluma Loop, NEQ, 8 Feb, 1977; J62871, Mt Misery, NEQ, 6 Nov, 1995; J65363, Kirrama Ra, NEQ, 13 July, 1989; J65442, female, Black Mt, NEQ, 6 Jan, 1996; J65443, Black Mt, NEQ, 6 Jan, 1996;

J70774, female, Mission Beach SF, NEQ, 12 Sep, 1973; J78360, Lake Barrine NP, NEQ, 8 Apr, 2002.

Comments. Viscera of J24850 and J25280 separate, eggs of J32136 separate.

Mixophyes couperi Hoser, 2016
(Fig. 13)

Current taxonomy. *Mixophyes fasciolatus* Günther, 1864.

Holotype. J40112, Kroombit Tops, SEQ, 22–26 Feb, 1982. Condition: Good.

Comments. Complete type series.

Mixophyes fasciolatus schevilli
Loveridge, 1933

Current taxonomy. *Mixophyes schevilli* Loveridge, 1933. Specific elevation by Straughan (1968).

Paratype. J5443, Millaa Millaa, Atherton, NEQ, registered 4 Apr, 1933.

Comments. Designated by Covacevich (1971). Viscera separate.

Mixophyes fleayi Corben and Ingram, 1987
(Fig. 14)

Holotype. J26901, Ballanjui Cascades, Lamington NP, SEQ, 5 Apr, 1976. Condition: Good, ventral incision.

Paratypes. J5198, Canungra Gorge NP, SEQ; J26469–470, Mt Ballow, SEQ, 20 Sep, 1975; J27859, Bridle Ck, Wiangaree, NSW, 27 Dec, 1974–23 Mar, 1975; J29930–31, Cunninghams Gap, SEQ; J30545–48, Mt Superbus, near Warwick, SEQ, 1–2 Jan, 1978; J32059, Mt Tamborine, SEQ, Nov, 1976; J34101–02, Cunninghams Gap, SEQ, 22 Nov, 1973; J34103, O'Reilly's, Lamington Plateau, SEQ, 8 Dec, 1973; J34243–44, Taroom Ra, NSW, 14 Sep, 1974; J34245, Taroom Ra, NSW, 14 Sep, 1974; J35461–65, Cunninghams Gap, SEQ, 22 Nov, 1973.

Comments. Viscera of all types stored separately. J34245 to AM, registered as AM R123424.

Mixophyes iteratus Straughan, 1968

?**Paratypes.** J18851, Lynchs Ck, Kyogle, SEQ, 11 Sep, 1963; J45796, ?Tweed R, Mt Warning, SEQ.

Comments. Type status uncertain, see Covacevich (1971) and Corben & Ingram (1987).

Mixophyes shireenae Hoser, 2016
(Fig. 15)

Current taxonomy. *Mixophyes fasciolatus* Günther, 1864.

Holotype. J53605, Mount Blackwood NP, MEQ, 10 Oct, 1991. Condition: Good.

Comments. Complete type series.

Mixophyes (Paramixophyes) iteratus
yeomansi Hoser, 2016 (Fig. 16)

Current taxonomy. *Mixophyes iteratus* Straughan, 1968.

Holotype. J64087, juvenile, Belli Creek crossing, SEQ, 12 Nov, 1997. Condition: Fair, dehydrated.

Pseudophryne covacevichae
Ingram and Corben, 1994 (Fig. 17)

Holotype. J52286, male, Millstream Falls NP, NEQ, 27 Jan, 1981. Condition: Good.

Paratypes. J53870, J53920–53932, Ravenshoe, 5 km W, NEQ, 4 Jan, 1977.

Pseudophryne raveni
Ingram and Corben, 1994 (Fig. 18)

Holotype. J58433, Woogaroo Ck, near Wacol, SEQ, 20 Feb, 1994. Condition: Good.

Paratypes. J1505, Brisbane, SEQ, registered 5 Mar, 1914; J1506, Buderim Mt, SEQ, registered 5 Mar, 1914; J2955, Goodna Scrub, SEQ, registered 3 Jul, 1917; J12304, J12310, The Gap, Brisbane, SEQ, 19 Feb, 1964; J12385, Acacia Ridge, SEQ, 28 Mar, 1964; J12867, Brisbane, SEQ; J18699, male, Mount Glorious Rd, 10 km from Stafford, SEQ, 14 Feb 1961; J18700, Mount Glorious Rd, 10 km from Stafford, SEQ, 14 Feb, 1961, J18702, J18704, male, Mount Glorious Rd, 10 km from Stafford, SEQ, 11 Feb, 1961, J18705, Mount Glorious Rd, 10 km from Stafford, SEQ, 11 Feb, 1961; J18707, male, Lake Manchester Rd, 6 km W Mount Crosby, SEQ, 8 Apr, 1961; J18708, male, Lake Manchester Rd, 3 km from Mount Crosby, SEQ, 5 Oct, 1961, J18709, male, Mount Glorious Rd, 10 km from Stafford, SEQ, 14 Feb, 1961; J18710, female, Lake Manchester Rd, 3 km from Mount Crosby, SEQ, 5 Oct, 1961; J18711–13, male, Mount Glorious Rd, 10 km from Stafford, SEQ, 14 Feb, 1961; J18716,



FIG. 10. *Crinia tinnula* Straughan and Main, 1966 holotype, J13546. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 11. *Mixophyes carbinensis* Mahony, Donnellan, Richards and McDonald, 2006 holotype, J79552. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 12. *Mixophyes coggeri* Mahony, Donnellan, Richards and McDonald, 2006 holotype, J79551. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 13. *Mixophyes couperi* Hoser, 2016 holotype, J40112. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 14. *Mixophyes fleayi* Corben and Ingram, 1987 holotype, J26901. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 15. *Mixophyes shireenae* Hoser, 2016 holotype, J53605. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 16. *Mixophyes (Paramixophyes) iteratus yeomansi* Hoser, 2016 holotype, J64087. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

Bruce Hwy, 45 km S Nambour, SEQ, 13 Feb, 1961; J18717, Mt Nebo, SEQ, 2 Feb, 1963; J18718, male, Pomona, 2 km S, SEQ, 5 Apr, 1962; J18719, female, St Lucia, Brisbane, SEQ, 5 Jun, 1961; J18720–21, male, Mount Glorious Rd, 10 km from Stafford, SEQ, 14 Feb, 1961; J18722, male, Eagle Heights, Palm Grove, SEQ, 27 Feb, 1961; J18723, male, Mount Glorious Rd, 10 km from Stafford, SEQ, 14 Feb, 1961; J18725, female, Mount Glorious Rd, 10 km from Stafford, SEQ, 11 Feb, 1961; J18726, male, Orchard Tce, St Lucia, Brisbane, SEQ, 17 Mar, 1961; J18729, male, Childers, 3 km W, SEQ, 21 Jan, 1963; J19824, male, Samford, SEQ, 2 Sep, 1961; J23855–56, Mt Warro SF, SEQ, 5 Dec, 1973; J23952, Como Scarp, Cooloola, SEQ, 29 Dec, 1973; J27399–7402, Cooloola NP, SEQ, 3–6 Feb, 1976; J27449, Nerang turnoff, 28 km towards Numinbah Valley, 2 Mar, 12974; J27451, 27453, Nerang turnoff, 1 km from Gold Coast Hwy, 2 Mar, 1974; J27483, Como Scarp, Cooloola, SEQ, 29 Dec, 1973; J27949, Warro, SEQ, 4 Jun, 1976; J29259, J29263, Beachmere, SEQ, Nov 1976; J29277, Jiggera Scrub, SEQ, Nov, 1976, J29278–79, Kilcoy, SEQ, Nov 1976; J29990–91, Lake Coolamera, 6.4 km W, SEQ, 30 Dec, 1973; J30085, Kenfield Farm, SEQ, 8 May, 1973; J30878, Mt Cotton, SEQ, J30882, The Breadknife, 1 km E, SEQ, 31 Aug, 1974; J31881, Yabba Stn, SEQ, 10 May, 1973; J31886, Jimna, 15 km N, SEQ, 10 May, 1978; J31887–89, Jimna, 10 km N, SEQ, 9 May, 1978; J32209, Booloumba Creek headwaters, SEQ, 9 Jan, 1978; J34160–61, Mt Nebo, SEQ, Oct, 1978; J35108, Maleny, SEQ, Dec–Feb, 1974; J35801–02, Ferguson, SEQ, 21 Jan, 1979; J35803–04, Black Spring, SEQ, 3 Apr, 1978; J35805–06, Magnolia, Tuan SF, SEQ, 3 Apr, 1978; J36902, Daisy Hill SF, SEQ, 15 Sep, 1979; J37032–33, Rochedale, SEQ, Nov, 1979; J37470, Daisy Hill SF, SEQ, 27 Feb–20 Mar, 1980; J37543, Daisy Hill SF, SEQ, 3–17 Apr, 1980; J39268, L. Coomboo, SEQ, 12 Dec, 1980; J40141–49, male, Kroombit Tops, SEQ, 22–26 Feb, 1982; J40176, Bindaree St, SEQ, 7 Nov, 1981; J40214–15, J40258, Stretton, SEQ, 21 Feb–21 Mar, 1982; J40442, male, Mt Cotton, SEQ, Mar, 1974; J40443, Conondale Ra, SEQ, 31 Aug, 1974; J40444, male, Mt Cotton, SEQ, Mar, 1974; J40445, male, Maleny, SEQ, 16 Oct, 1974; J40446, Maleny, SEQ, Feb, 1974; J40517, male, Maleny,

SEQ, 16 Oct, 1974; J40518, Conondale Ra, SEQ, 12 Aug, 1974; J40519, Mt Tamborine, SEQ, 6 Sep, 1975; J41959, Bindaree Stn, SEQ, 19 Jun, 1983; J42158–59, J42186, Kroombit Tops, SEQ, 10–17 Dec, 1983; J42220, Eurimbulah NP, SEQ, 10 Oct, 1983; J42643, Cooloola, SEQ, 22 Apr, 1973; J42644–650, Cooloola, SEQ, 14 Jul, 1973; J42651, Cooloola, SEQ, 15 Sep, 1973; J42652, L. Coolamara, SEQ, 1 Sep, 1973; J42653–54, Cleveland Rifle Range, SEQ, 8 Mar, 1973; J42655, Rochedale, SEQ, 4 Mar, 1973; J42656, West Ithaca Ck, SEQ, 5 Mar, 1973; J42657, Cleveland Rifle Range, SEQ, 8 Mar, 1973; J42658–59, Rochedale, SEQ, 10 Apr, 1973; J42660, West Ithaca Ck, SEQ, 5 Mar, 1973; J42661, Rochedale, SEQ, 13 Jul, 1973; J42662, Rochedale, SEQ, 10 Apr, 1973; J42663, Priestdale SF, Mar, 1973; J42664–66, Rochedale, SEQ, 13 Jul, 1973; J42667, Rochedale, SEQ, 4 Oct, 1973; J42668–69, Mount Nebo, SEQ, 31 Oct, 1973; J42671, Conondale Ra, SEQ, Nov, 1973; J42677, Noosa R, SEQ, 31 Jan, 1971; J42691, Rochedale, SEQ, 13 Aug, 1973; J42749, J42751–53, Three Moon Ck, SEQ, 9–19 Dec, 1983; J42757, Kroombit Tops, SEQ, 10–18 Dec, 1983; J42760–62, Kroombit Tops, SEQ, 11–20 Dec, 1983; J42763, Callide Ck, SEQ, 14–18 Dec, 1983; J42764, Callide Ra, SEQ, 13–18 Dec, 1983; J43850–51, Eungella, MEQ, 13 Jan, 1976; J50630, Bellthorpe SF, SEQ, registered 7 Jan, 1990; J50632, Rathdowney, SEQ, registered 7 Jan, 1990; J50637–642, J50644, male, Bellthorpe SF, SEQ, Jan, 1976; J50645–651, Bellthorpe SF, SEQ, registered 7 Jun, 1990; J50652, Bellthorpe SF, SEQ, 5 Jan, 1977; J50653–54, Bellthorpe SF, SEQ, registered 7 Jun, 1990; J50655, Hervey Bay Rd, SEQ, registered 7 Jun, 1990; J50656, Churchill Mine Rd, SEQ, registered 7 Jun, 1990; J52285, Jimna, SEQ, 7 Mar, 1991; J54402–54405, male, Conondale Ra, SEQ, 3 Mar, 1992; J55019, Dan Dan SF, SEQ, 20 Mar, 1992; J55021, Mt Larcom, MEQ, 12 Apr, 1992; J55194, Byfield NP, MEQ, 21 May, 1992; J56789, Pinnacle, MEQ, 22 Oct, 1992; J57286, Bellbird Park, SEQ, 6 Jan, 1993; J58434, Woogaroo Ck, SEQ, 20 Feb, 1994.

Comments. Complete type series. J49439 is cited as a paratype in the description but this number belongs to a specimen of *Litoria rubella*. It is uncertain if another specimen was intended.

Ranidella bilingua
Martin, Tyler and Davies, 1980

Current taxonomy. *Crinia bilingua* (Tyler, Martin & Davies, 1980). Generic synonymy by Read *et al.* (2001).

Paratypes. J31537, Mitchell Plateau, WA, 27 Jan, 1978; J31538, Dead Horse Springs, WA, 19 Feb, 1977.

Ranidella deserticola
Liem and Ingram, 1977 (Fig. 19)

Current taxonomy. *Crinia deserticola* (Liem and Ingram, 1977). Generic synonymy by Read *et al.* (2001).

Holotype. J22654, male, Charleville, SCQ, 13 Feb, 1971. Condition: Good.

Paratypes. J22655, male, Charleville, SCQ, 13 Feb, 1971; J25000–02, Thargomindah, 42 km E, SCQ, 26 Dec, 1974; J27237, Polygammon Ck, Middleton–Hamilton Hotel Rd, WCQ, 27 Oct, 1975; J28925, Birdsville, 130 km E, 1 Sep, 1976; J31601–03, Thargomindah, SCQ, 8 Nov, 1976.

Comments. Complete type series.

Rheobatrachus silus Liem, 1973 (Fig. 20)

Holotype. J22489, male, Kondalilla, SEQ, 2 Jun, 1972. Condition: Good.

Paratypes. J22490–22493, male, Kondalilla, SEQ, 30 Jun, 1972; J22494–95, female, Kondalilla, SEQ, 30 Jun, 1972; J22496, Kondalilla, SEQ, 2 Jun, 1972; J22497, Kondalilla, SEQ, 17 May, 1972.

Rheobatrachus vitellinus
Mahony, Tyler and Davies, 1984 (Fig. 21)

Holotype. J42529, female, Eungella NP, MEQ, 27 Jan, 1984. Condition: Good.

Paratype. J42145, sub-adult female, Tree Fern Ck, MEQ, 2 Jan, 1984.

Taudactylus diurnus
Straughan and Lee, 1966 (Fig. 22)

Holotype. J13398, male, Greens Falls, SEQ, 12 May, 1965. Condition: Good.

Paratypes. J13399, female, Greens Falls, SEQ, registered 23 Sep, 1965; J13400–02, male, Greens Fall, SEQ, registered 23 Sep, 1965; J13403–04,

female, Greens Fall, SEQ, registered 23 Sep, 1965; J13405-09, Greens Fall, SEQ, registered 23 Sep, 1965; J13410, female, Greens Fall, SEQ, registered 23 Sep, 1965; J13411, Greens Fall, SEQ, registered 23 Sep, 1965.

Comments. Paratypes not cited in description, designated by Covacevich (1971). J13406-07 dissected, J13411 skin removed.

Taudactylus eungellensis
Liem and Hosmer, 1973 (Fig. 23)

Holotype. J22433, male, Finch Hatton Gorge, MEQ, 19 May, 1972. Condition: Good.

Paratypes. J22434-37, male, Finch Hatton Gorge, MEQ, 19 May, 1972; J22438-39, female, Eungella MEQ, 19 Dec, 1971; J22440-41, female, Eungella, MEQ, 24 Nov, 1971; J22442-49, female, Finch Hatton Gorge, MEQ, 19 May, 1972.

Comments. See Ingram & Covacevich (1981) for discrepancies in collection information between description, field notes and museum register.

Taudactylus liemi Ingram, 1980
(Fig. 24)

Holotype. J32625, Crediton, MEQ, 15-22 Apr, 1975. Condition: Good.

Paratypes. J31515-18, Cattle Ck, MEQ, 3 Jul, 1974; J32618, Crediton, MEQ, 15-22 Apr, 1975; J32619-624, Crediton, MEQ, 15-22 Apr, 1975; J32626-633, J32660-68, J32694, Crediton, MEQ, 15-22 Apr, 1975; J34420, Mt William Rd, MEQ, 7 Dec, 1978.

Comments. Paratype J32618 cleared and stained.

Taudactylus pleione Czechura, 1986
(Fig. 25)

Holotype. J42392, Kroombit Creek headwaters, SEQ, 6-10 Feb, 1984. Condition: Good.

Paratypes. J42137, Kroombit Creek headwaters, SEQ, 11 Dec, 1983; J42388-391, Kroombit Creek headwaters, SEQ, 6-10 Feb, 1984; J42422-23, Kroombit Creek headwaters, SEQ, 23 Feb, 1984.

Comments. Complete type series. Paratype J42390 cleared and stained.

Taudactylus rheophilus
Liem & Hosmer, 1973 (Fig. 26)

Holotype. J22418, male, Mt Lewis, NEQ, 29 Apr, 1972. Condition: Good.

Paratypes. J22419-420, male, Mt Lewis, NEQ 29 Apr, 1972; J22421-25, male, Mt Lewis, NEQ, 27 May, 1972; J22426-28, female, Mt Lewis, NEQ, 27 May, 1972; J22429-430, Mt Lewis, NEQ, 29 Apr, 1972; J22431-32, Mt Lewis, NEQ, 27 May, 1972.

Uperoleia altissima Davies, Watson,
McDonald, Trenerry & Werren, 1993 (Fig. 27)

Holotype. J55301, Millstream NP, NEQ, 27 Jan, 1991. Condition: Good, ventral incision.

Paratypes. J19851-52, male, Atherton, NEQ, 1963; J19855-57, male, Carbeen, NEQ, 1963; J19858, male, Mareeba, 2 km S, NEQ, 1963; J51780-84, Windsor Tableland SF, NEQ, 16 Jan 1989.

Comments. Paratypes J19851 and J51782 cleared and stained.

Uperoleia capitulata Davies, McDonald &
Corben, 1986 (Fig. 28)

Current taxonomy. *Uperoleia rugosa* (Andersson, 1916). Synonymy by Catullo & Keogh (2014).

Holotype. J26428, Bollon, SCQ, 22 Aug, 1975. Condition: Good.

Paratypes. J26416, Thargomnidah, 1 km N, SCQ, 24 Aug, 1975; J26427, Bollon, SCQ, 22 Aug, 1975; J39196, Byanda Stn, SEQ, 12 Jan, 1981; J45956, Noccundra Hotel, SCQ, 30 Nov, 1975, J45957-58, Boorara Stn, SCQ, Jul-Dec, 1976; J45959, Charleville, SCQ, 10 Feb, 1986, J45960, Bulloo Downs hstd, SWQ, 2 Oct, 1976.

Comments. J26416, J42958 and J45960 cleared and stained.

Uperoleia fusca Davies, McDonald and
Corben, 1986

Paratypes. J10900-02, Mount Nebo, SEQ, Feb, 1961; J12294, Mount Nebo, 19 Feb, 1964; J12309, Acacia Ridge, SEQ, 24 Feb, 1964; J12323, Mount Nebo, 19 Feb, 1964; J12721, Eidsvold, SEQ, 30 Aug, 1912; J18817, Moggill Rd, SEQ, 26 Feb, 1961; J18822, male, Samsonvale, SEQ, 13 Aug, 1961; J18825, male, Moggill Rd, SEQ, 26 Feb,

1961; J18832, Waterford Rd, SEQ, 12 Oct, 1961; J18837, male, Gold Creek Rd, SEQ, 26 Feb, 1961; J19925, male, Slacks Creek, 9 Oct, 1961; J19927, J19930, J19936, male, Slacks Creek, 9 Oct, 1961; J19938, male, Tamborine Mt, 27 Sep, 1964; J19939, J19941, male, Brookfield, SEQ, 9 Oct, 1961; J19942, male, Dunwich, North Stradbroke I, SEQ, 14 Feb, 1962; J19943, male, Cooroy, 16 km N, 17 Oct, 1963; J19947, male, ? Dunwich, North Stradbroke I, SEQ, 1962; J19952, male, Dunwich, North Stradbroke I, SEQ, 14 Feb, 1962; J19953, male, Tamborine Mt, SEQ, 27 Sep, 1964; J19956, male, Warrawee, SEQ, 1 Mar, 1964; J19957, male, Tamborine Mt, 27 Sep, 1964; J19958, male, Cooroy, 16 km N, SEQ, 17 Oct, 1963; J19959, J19961, male, Slacks Creek, 9 Oct, 1961; J19965, male, Dunwich, North Stradbroke I, SEQ, 14 Feb, 1962; J19966, male, Slacks Creek, SEQ, 9 Oct, 1961; J24088, Brown Lake, North Stradbroke I, SEQ, 5 Apr, 1974; J27475, Lake Coolamera, SEQ, 21 Nov, 1973; J27477, Lake Coolamera, SEQ, 21 Nov, 1973; J27481, Lake Coolamera, SEQ, 30 Dec, 1973; J27563, Blue Lake, North Stradbroke I, SEQ, 2 Jan, 1976; J27905, Blue Lake, North Stradbroke I, SEQ, 20 May, 1976; J29280, Kilcoy, SEQ, Nov, 1976; J30606, Ravensbourne, SEQ, 7–8 Jan, 1978; J31556–31562, Eungella, MEQ, registered 5 Jul, 1978; J31582, Jimna, SEQ, 1–15 Nov, 1978; J39315, Poona Lake, Jan, 1981; J40020, Tortoise Lagoon, North Stradbroke I, SEQ, 22 Oct, 1981; J40315, Deepwater Rd, SEQ, 1 Apr, 1982, J40431, male, Undercliff, NSW, registered 28 May, 1982; J40433, Cooloola, SEQ, Jan, 1974; J40434, Maleny, SEQ, Dec, 1973–Feb, 1974; J40435, male, Undercliff, NSW, registered 28 May, 1982; J40484, Maleny, SEQ, Dec, 1973–Feb, 1974; J40486–89, Maleny, SEQ, 13 Apr, 1974; J40490, Maleny, SEQ, Dec, 1973–Feb, 1974; J41533, Pine Ck, Miriam Vale, SEQ, 10 Jan, 1983; J42563, Runcorn, SEQ, registered 18 Jun, 1984; J42564, Lake Coolamera, SEQ, 15 Sep, 1973; J42565, Lost World, SEQ, 28 Jul, 1973; J42566–68, Lake Coolamera, SEQ, 15 Sep, 1973; J42569, Brown Lake, North Stradbroke I, SEQ, 8 Sep, 1973; J42570–71, Lost World, SEQ, registered 18 Jun, 1984; J42572, Brown Lake, North Stradbroke I, SEQ, 8 Sep, 1973; J42573, Lost World, SEQ, registered 18 Jun, 1984; J42574, Lake Coolamera, SEQ, 15 Sep, 1973; J42575, Lake Coolamera,

SEQ, 14 Jul, 1973; J42576, Boombana NP, SEQ, 30 Sep, 1973; J42578–79, Lake Coolamera, SEQ, 15 Oct, 1973; J42580, Lost World, SEQ, 28 Jul, 1973; J42581, Lake Coolamera, SEQ, 15 Sep, 1973; J42582, Runcorn, SEQ, 10 Oct, 1973; J42583, Brown Lake, North Stradbroke I, SEQ, 8 Sep, 1973; J42584, Lost World, SEQ, 28 Jul, 1973; J42585–592, Lake Coolamera, SEQ, 14 Jul, 1973; J42593, Brown Lake, North Stradbroke I, SEQ, registered 18 Jun, 1984; J42594, Lake Coolamera, SEQ, registered 18 Jun, 1984; J42595, Lost World, SEQ, 28 Jul, 1973; J42596, Lake Coolamera, SEQ, 15 Sep, 1973; J42597–98, Runcorn, SEQ, 10 Oct, 1973; J42599–2603, Lake Coolamera, SEQ, 15 Sep, 1973; J42604–05, Lost World, SEQ, 28 Jul, 1973; J42606–07, Brown Lake, North Stradbroke I, SEQ, 8 Sep, 1973; J42608, Lost World, SEQ, 28 Jul, 1973; J42609, Boombana NP, SEQ, 31 Oct, 1973; J42610, Lake Coolamera, SEQ, 14 Jul, 1973; J42611, Lake Coolamera, SEQ, 15 Sep, 1973; J42612, Lake Coolamera, 14 Jul, 1973; J42613, Lost World, SEQ, 8 Jul, 1973; J42614, Boombana NP, SEQ, 31 Oct, 1973; J45961, Crediton Rd, MEQ, 26 Jan, 1984; J45962, Sandy Ck, Conondale Ra, 27 Feb, 1976; J45963–65, Jimna Rd, SEQ, 5 Jan, 1977.

Comments. Paratypes J18832, J19927, J27475, J42579, J42598, J42606 and J42608 cleared and stained.

Uperoleia littlejohni Davies, McDonald and Corben, 1986 (Fig. 29)

Holotype. J45949, Burra Ra, MEQ, 14 Dec, 1983. Condition: Good.

Paratypes. J29874, Charters Towers Rd, 96 km from Townsville, NEQ, 22 Dec, 1976; J38877–880, male, 22.9 km W, NEQ, 15 Jan, 1981; J38883, male, Torrens Creek, 18.1 km W, NEQ, 15 Jan, 1981; J38915, male, Warrigal Range crest, NEQ, 18 Jan, 1981; J43154, male, Walsh R, NEQ, 23 Dec, 1973; J43155, male, Walsh R, NEQ, 15 Dec, 1973; J45950, Epping Forest NP, CQ, 12 Sep, 1984; J45951, Amber Stn, NWQ, 15 Jan, 1980; J45952, Caerphilly Stn CQ, J45953, Battery Stn, NEQ, 2 Dec, 1981; J45954, Strathtay, CQ, 24 Aug, 1984.

Comments. Paratypes J29874, J38880, J38883, J45952–54 cleared and stained. J35427 cited in description as a paratype but this number



FIG. 17. *Pseudophryne covacevichae* Ingram and Corben, 1994 holotype, J52286. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 18. *Pseudophryne raveni* Ingram and Corben, 1994 holotype, J58433. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 19. *Raniidella deserticola* Liem and Ingram, 1977 holotype, J22654. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 20. *Rheobatrachus silus* Liem, 1973 holotype, J22489. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 21. *Rheobatrachus vitellinus* Mahony, Tyler and Davies, 1984 holotype, J42529. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 22. *Taudactylus diurnus* Straughan and Lee, 1966 holotype, J13398. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 23. *Taudactylus eungellensis* Liem and Hosmer, 1973 holotype, J22433. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 24. *Taudactylus liemi* Ingram, 1980 holotype, J32625. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 25. *Taudactylus pleione* Czechura, 1986 holotype, J42392. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 26. *Taudactylus rheophilus* Liem and Hosmer, 1973 holotype, J22418. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 27. *Uperoleia altissima* Davies, Watson, McDonald, Trenerry and Werren, 1993 holotype, J55301. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 28. *Uperoleia capitulata* Davies, McDonald and Corben, 1986 holotype, J26428. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 29. *Uperoleia littlejohni* Davies, McDonald and Corben, 1986 holotype, J45949. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

belongs to a specimen of *Ctenotus robustus*. It is uncertain if another specimen was intended.

***Uperoleia mimula* Davies, McDonald and Corben, 1986 (Fig. 30)**

Holotype. J45943, male, Lakefield NP, CYP, 25 Feb, 1981. Condition: Good.

Paratypes. J19859, Dimbulah, 4.8 km E, NEQ, 1963; J38271–72, Silver Plains hstd, CYP, 15 Dec, 1978; J40234–35, North Camp Beagle, CYP, 18 Mar, 1982; J40247, North Camp Beagle, CYP, 17–18 Mar, 1982; J42534–35, J42537, Cooktown, 21 km W, CYP, 1 Jun, 1974; J45944, Battery Stn, NEQ, 3 Dec, 1981; J45945, Pine River Bay, CYP, 13 Mar, 1983; J45946, Townsville Town Common, NEQ, 25 Nov, 1985; J45947, Pajingo Stn, CQ, 29 Jan, 1981; J45948, Battery Stn, NEQ, 3 Dec, 1981.

Comments. Paratypes J38271 and J45947–48 cleared and stained.

FAMILY Limnodynastidae

***Adelotus griffithsi* Hoser, 2016 (Fig. 31)**

Current taxonomy. *Adelotus brevis* (Günther, 1863).

Holotype. J86019, female, Carnarvon Gorge, SCQ, 1 Feb, 1962. Condition: Good, ventral incision.

Paratype. J6269, Carnarvon NP, SCQ, 14 Dec, 2001.

Comments. Complete type series.

***Adelotus valentici* Hoser, 2016 (Fig. 32)**

Current taxonomy. *Adelotus brevis* (Günther, 1863).

Holotype. J59473, juvenile, Eungella, Broken R, MEQ, 17 Nov, 1992–15 Apr, 1993. Condition: Fair, dehydrated.

Paratype. J53387, Rocky Dam Ck, via Crediton, MEQ, 25 Oct, 1991.

Comments. Complete type series.

***Heleioporus sudelli* Lamb, 1911 (Fig. 33)**

Current taxonomy. *Neobatrachus sudellae* (Lamb, 1911). Generic re-assignment by Roberts (1978). Suffix emendation by Shea (2012).

Holotype. J78, Warwick, SEQ, registered 29 Feb, 1912. Condition: Fair.

Comments. Designated by Covacevich (1971). Complete type series.

Kyarranus kundagungan
Ingram & Corben, 1975 (Fig. 34)

Current taxonomy. *Philoria kundagungan* (Ingram and Corben, 1975). Generic synonymy by Cogger in Cogger *et al.* (1983).

Holotype. J23944, female, Mistake Mtns, 83 km SW of Brisbane, SEQ, 3 Jan, 1974. Condition: Good.

Paratypes. J22677, J22679–681, Cunninghams Gap road area, SEQ, 1 Dec 1972; J22678, Cunninghams Gap road area, 20 Oct, 1972; J23945, Mistake Mtns, 83 km SW of Brisbane, SEQ, 3 Jan, 1974; J23946, male, Teviot Falls, 3 Jan, 1974.

Limnodynastes marmoratus
Lamb, 1911 (Fig. 35)

Current taxonomy. *Limnodynastes fletcheri* Boulenger, 1888, synonymy by Fry (1912).

Holotype. J12597, Goondiwindi, SCQ, Nov 1910. Condition: Fair.

Paratypes. J12598–2601, Goondiwindi, SCQ, Nov 1910.

Comments. Designated by Covacevich (1971).

Philoria knowlesi Mahony, Hines, Mahony and Donnellan, 2022 in Mahony (2022) (Fig. 340)

Holotype. J95824, male, Ballow Ck, Mount Barney NP, SEQ.

Comments. Complete type series.

Note. This figure is located at the end of the catalogue as it was added after typesetting.

FAMILY Pelodyridae

Cyclorana manya van Beurden and McDonald, 1980 (Fig. 36)

Holotype. J34886, male, Deep Ck, CYP, Jan, 1979. Condition: Good.

Paratypes. J34887–34888, Deep Ck, CYP, Jan, 1979; J36894–36900, Coen Airport, CYP, 6–8 Mar, 1979.

Comments. J34889 cited in description as a paratype but this number belongs to a specimen of *Uperoleia lithomoda*. It is uncertain if another specimen was intended.

Cyclorana verrucosus
Tyler and Martin, 1977 (Fig. 37)

Current taxonomy. *Cyclorana verrucosa* Tyler and Martin, 1977. Suffix emendation by Cogger *et al.* (1983).

Holotype. J18105, male, Dalby, 18 km W, SEQ, 8 Feb, 1964. Condition: Good.

Paratypes. J12274, Brookstead, SEQ, 17 Feb, 1964; J18104, male, Waratah Stn, NSW, 18 Jan, 1962; J18107, *Cyclorana cultripipes*, female, Waratah Stn, NSW, 19 Jan, 1962; J18108, male, Dalby, 21 km E, SEQ, 16 Nov, 1963; J18109, male, Warrawee Stn, SEQ, 10 Feb, 1964; J18111, male, Dalby, 18 km W, SEQ, 8 Feb, 1964; J18112, Warrawee Stn, SEQ, 10 Feb, 1964; J18114, female, Warrawee Stn, SEQ, 8 Jan, 1964; J18115, male, Warrawee Stn, SEQ, 8 Jan, 1964; J18116, male, Dalby, 12 km E, SEQ, 16 Nov, 1963; J18117, male, Warrawee Stn, SEQ, 9 Feb, 1964.

Hyla becki Loveridge, 1945

Current taxonomy. *Litoria becki* (Loveridge, 1945). Generic reassignment by Tyler (1971).

Paratype. J9613, Mt Wilhelm, Papua New Guinea, October, 1944. Specimen dehydrated.

Comments. Designated by Covacevich (1971).

Hyla irrorata De Vis, 1884 (Fig. 38)

Current taxonomy. *Litoria caerulea* (White, 1790). Synonymy by Covacevich (1974).

Neotype. J9255, juvenile, Dalby, SEQ, registered 11 May, 1956. Designated by Copland (1962). Condition: Dehydrated.

Comments. J12870–880 were considered syntypes by Covacevich (1971) and Copland's neotype designation was therefore invalid. However, Covacevich (1974) subsequently reported that these specimens had been collected after the description and therefore could not be types. Complete type series.

Hyla vinosa Lamb, 1911 (Fig. 39)

Current taxonomy. *Litoria wilcoxii* (Günther, 1864). Synonymy by Donnellan & Mahony (2004).

Holotype. J74, Ithaca Ck, SEQ, Aug, 1908. Condition: Fair.

Comments. Designated by Covacevich (1971). Complete type series.

Litoria andiirrmalin McDonald, 1997 (Fig. 40)

Holotype. J59000, female, Cape Melville NP, CYP, 2 May, 1994. Condition: Fair.

Paratypes. J59001–09, Cape Melville NP, CYP, 2 May, 1994.

Litoria balatus Rowley, Mahony, Hines, Myers, Price, Shea and Donnellan, 2021 (Fig. 339)

Holotype. J91105, northeastern corner of Anstead Bushland Reserve, near the junction of Mt Crosby and Hawkesbury Roads, Anstead, SEQ, 2 Feb, 2010. Condition: Good.

Comments. Complete type series.

Note. This figure was added later and is at the end of the catalogue.

Litoria bella McDonald, Rowley, Richards and Frankham, 2016 (Fig. 41)

Holotype. J74476 & A006568, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000. Condition: Good, ventral incision.

Paratypes. J38289, male, Little Stewart Ck, 19 km SE Coen, CYP, 18 Dec, 1978; J39656, male, Coconut Ck, 40 km N Aurukun, CYP, 22 Nov, 1981; J46363–64, male, Double Point Rd, Shelburne Stn, CYP, 21 Nov, 1986; J74466–67, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000; J74468, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000; J74470, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000; J74473–74, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000; J74475 & A006567, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000; J74478 & A006570, male, Lankelly Ck, 10 km NE Coen, CYP, 23 Oct, 2000.

Comments. Complete type series.

Litoria cooloolensis Liem, 1974 (Fig. 42)

Holotype. J22646, male, Lake Coolamera, Cooloola, SEQ, 27 Sep, 1972. Condition: Fair.

Paratypes. J22647–651, males, Lake Coolamera, Cooloola, SEQ, 27 Sep, 1972.

Litoria electrica Ingram and Corben, 1990 (Fig. 43)

Holotype. J38963, male, Julia Creek Rd, WCQ, 20 Jan, 1981. Condition: Good.

Paratypes. J27240–43, Polygammon Ck, WCQ, 27 Oct, 1975; J38964, male, Julia Creek Rd, WCQ, 20 Jan, 1981; J38973–74, J38976–77, male, Julia Creek Rd, WCQ, 21 Jan, 1981; J49227–28, Lawn Hill Stn, NWQ, 27 Dec, 1985.

Litoria elkeae Günther and Richards, 2000 (Fig. 44)

Paratypes. J70490–92, Siewa, Irian Jaya, Indonesia, 3 Apr, 1998.

Litoria kroombitensis Hoskin, Hines, Meyer, Clarke and Cunningham, 2013

Holotype. J91640, male, Kroombit Forest Dve, SEQ, 7 Dec, 2010. Condition: Good.

Paratypes. J40160, J40162–64, Kroombit Tops, SEQ, 22–26 Feb, 1982; J42167, J42184, Kroombit Tops, SEQ, 10–17 Dec, 1983; J42474–75, Kroombit Tops, SEQ, 3 Feb, 1984; J42747–48, Three Moon Ck, SEQ, 9–19 Dec, 1983; J72662, J72664, adule male, Kroombit, SEQ, 29 Nov, 1999; J72665, female, Kroombit SF, 28 Nov, 1999; J72666, male, Kroombit SF, 26 Nov, 1999; J86681, female, Munholme Ck, SEQ, 2 Dec, 1998; J91638, male, Kroombit Ck, SEQ, 7 Dec, 2010; J91639, J91641, female, Kroombit Ck, SEQ, 7 Dec, 2010; J91658, Kroombit Ck, SEQ, 4 Feb, 2011.

Comments. Complete type series.

Litoria longirostris Tyler and Davies, 1977 (Fig. 45)

Holotype. J26930, male, Upper Rocky River, CYP, 26 Sep, 1975. Condition: Fair.

Paratypes. J26931–26932, Upper Rocky River, CYP, 26 Sep, 1975.

***Litoria lorica* Davies and McDonald, 1979**
(Fig. 46)

Holotype. J36090, Alexandra Ck, NEQ, 10 Dec, 1976. Condition: Good.

Paratypes. J36091–92, Alexandra Ck, NEQ, 10 Dec, 1976; J36093, Alexandra Ck, NEQ, 11 Dec, 1976.

***Litoria macki* Richards, 2001**

Paratype. J75810, Wapoga Alpha mineral exploration camp, West Papua, Indonesia, 17 Apr, 1998.

***Litoria mira* Oliver, Rittmeyer, Torkkola, Dahl, Donnellan and Richards, 2021**

Paratype. J97086, male, Wamangu Village, East Sepik Province, PNG, 26–30 Oct, 2004.

***Litoria myola* Hoskin, 2007** (Fig. 47)

Holotype. J82420, male, Jum Rum Ck, NEQ, 30 Oct, 2001. Condition: Good.

Paratypes. J82421, female, Jum Rum Ck, NEQ, 6 Nov, 2001; J82422–23, male, Jum Rum Ck, NEQ, 29 Oct, 2001; J82424, male, Jum Rum Ck, 30 Oct, 2001; J82425, male, Jum Rum Ck, NEQ, 29 Oct, 2001; J82426, male, Jum Rum Ck, NEQ, 9 Mar, 2001; J82427, Kowrowa, NEQ, 9 Mar, 2001.

Comments. Complete type series.

***Litoria nyakalensis* Liem, 1974** (Fig. 48)

Holotype. J22624, male, Henrietta Ck, NEQ, 17 Oct, 1942. Condition: Good.

Paratypes. J22625–28, male, Henrietta Ck, NEQ, 17 Oct, 1972; J22629–630, male, Beatrice Ck, NEQ, 29 Nov, 1971.

Litoria olongburensis

Liem and Ingram, 1977 (Fig. 49)

Holotype. J22652, female, Coomboo Lake, Fraser I, SEQ, 10 Jan, 1972. Condition: Dehydrated.

Paratypes. J22954–55, North Stradbroke I, SEQ, 10 Mar, 1973; J27480, Teewah Ck, Cooloola, SEQ, 29 Dec, 1973; J27493, Teewah Ck, Cooloola, SEQ, 30 Dec, 1973; J27500, Teewah Ck, Cooloola, SEQ, Nov, 1973; J28229, Bribie I, SEQ, 30 Nov, 1976; J28230–31, Teewah Ck, Cooloola, SEQ, 13

Jul, 1973; J28433, Tick Gate Swamp, NSW, 25 Mar, 1977.

Comments. J28433 exchanged to AM, registered as AM R64169.

Litoria pallida

Davies, Martin and Watson, 1983 (Fig. 50)

Paratypes. J39256–58, Ja Ja Borrow Pit, NT, 28 Mar, 1977; J41013–19, Coen Airport, CYP, 6 Mar, 1979.

Litoria revelata

Ingram, Corben and Hosmer, 1982

Holotype. J28233, male, Lamington Plateau, SEQ, 6 Aug, 1973. Condition: Good.

Paratypes. J10896, Lost World, SEQ, 15 Jan, 1961; J12853, MacPherson Ra, SEQ, Dec, 1920; J13156, Ravenshoe, NEQ, 22 Sep, 1960; J19867–68, male, Springbrook Rd, SEQ, 22 Mar, 1962; J19869, J19872, male, Tamborine Mt, SEQ, 3 Apr, 1962; J19873, male, Lamington Plateau, SEQ, 15 Aug, 1963; J19887, male, Springbrook Rd, SEQ, 11 Sep, 1963; J19889, 12 Jul, 1962; J19890, male, Springbrook Rd, SEQ, 22 Mar, 1962; J19892, Springbrook Rd, SEQ, registered 20 Apr, 1970; J19893–94, male, Springbrook Rd, SEQ, 12 Jul, 1962; J19898, male, Springbrook, SEQ, 8 Mar, 1963; J19900, male, Lamington Plateau, SEQ, 15 Aug, 1993; J19909, male, Springbrook Rd, SEQ, 11 Sep, 1963; J19910, male, Mt Tamborine, SEQ, 6 Sep, 1964; J19911, male, Lamington Plateau, SEQ, 28 Aug, 1965; J19912, J19915, J19918, male, Lamington Plateau, SEQ, 25 Aug, 1965; J28232, Wilsons Peak, SEQ, Jun, 1973; J30116, male, Millaa Millaa Lookout, NEQ, 1 Nov, 1971; J30117–19, Sluice Creek Rd, NEQ, 22 Jan, 1972; J30120–21, Millaa Millaa Falls, NEQ, 23 Mar, 1972; J30122–133, Sluice Creek Rd, NEQ, 22 Jan, 1974; J30134–35, Sluice Creek Rd, NEQ, 30 Jan, 1974; J30137, Lamins Hill, NEQ, 2 Apr, 1974; J30138, Sluice Creek Rd, NEQ, 3 Mar, 1975; J30139–153, Sluice Creek Rd, NEQ, 2 Nov, 1975; J30154–59, Sluice Creek Rd, NEQ, 1 Feb, 1976; J31465, Ballina, NSW, 30 Jun, 1973; J31467–68, Ballina, NSW, 1 Jun, 1973; J31971, Levers Plateau, SEQ, May, 1978; J35087, Mt William Rd, MEQ, 1 Dec, 1978; J35105–06, Thurgood Farm, MEQ, 7 Dec, 1978; J35115–16, Thurgood Farm, MEQ, 30 Nov, 1978; J35539, Taroom Ra,

NSW, 14 Sep, 1974; J35543, Ballina, NSW, 1 Jul, 1973.

Comments. J28233 (holotype) is also listed in the description as a paratype. Paratype J30116 is also the holotype of *Rawlinsonia corbeni* Wells and Wellington, 1985.

Litoria rheocolus Liem, 1974 (Fig. 51)

Current taxonomy. *Litoria rheocola* Liem, 1974. Suffix emendation by Tyler and Davies (1978).

Holotype. J22631, male, Kuranda, NEQ, 21 May, 1972. Condition: Good.

Paratypes. J22632–34, male, Kuranda, NEQ, 21 May, 1972; J22635–39, male, Bloomfield Rd, NEQ, 14 Oct, 1972, J22640–42, male, Cape Tribulation, NEQ, 11 Oct, 1972; J22643–45, female, Cape Tribulation, NEQ, 11 Oct, 1972.

Litoria xanthomera Davies, McDonald and Adams, 1986 (Fig. 52)

Holotype. J42011, Henrietta Ck, NEQ, 13 Feb, 1980. Condition: Good.

Paratypes. J17109, Atherton, NEQ, 22 Feb, 1961; J17110, male, Crystal Cascades, NEQ, 15 Jan, 1965; J25194–95, J25258–260, Home Rule Falls, NEQ, 28 Oct, 1974; J25278, The Granites, NEQ, 16 Nov, 1974; J27105–06, Little Forks, NEQ, 16–21 Nov, 1975; J35900, Mount Hypipamee NP, NEQ, 13 Feb, 1977; J35901–03, Palmerston NP, NEQ, 11 Feb, 1977; J35910, Mount Hypipamee NP, 13 Feb, 1977; J35916, Mount Lewis SF, 15 Feb, 1977; J35919, McDowell Ra, NEQ, 21 Oct, 1976; J35921, Lake Barrine NP, NEQ, 5 Mar, 1973; J35943, Severin, NEQ, 21 Oct, 1975; J35944,

J35946, Mt Baldy, NEQ, 28 Nov, 1976; J35950, Palmerston NP, NEQ, 11 Feb, 1977; J35960, Severin, NEQ, 21 Oct, 1975; J35962, Longlands Gap, NEQ, 1 Feb, 1973; J35963, Lake Barrine NP, NEQ, 5 Mar, 1973; J35985, Mount Lewis SF, 15 Feb, 1977; J35986, McDowell Ra, NEQ, 21 Oct, 1976; J36011, Palmerston NP, NEQ, 11 Feb, 1977; J36020, Longlands Gap, NEQ, 1 Feb, 1973; J36024, Lake Barrine NP, 5 Mar, 1973.

Comments. J35900 is incorrectly cited in the description as J38900 (a *Morethia taenioleura*), J35910 as J33910 (a *Carlia rhomboidalis*) and J35963 is cited as J39963 (a *Litoria wilcoxii*).

Nyctimystes oktediensis Richards and Johnston, 1993 (Fig. 53)

Current taxonomy. *Nyctimystes disruptus* Tyler 1963. Synonymy by Menzies (2014).

Holotype. J56896, male, Mt Akrik, Western Province, PNG, 23 Nov, 1991. Condition: Good.

Paratypes. J56897–98, male, Mt Arkik, Western Province, PNG, 24 Nov, 1991.

Rawlinsonia corbeni Wells and Wellington, 1985 (Fig. 54)

Current taxonomy. *Litoria revelata* Ingram, Corben and Hosmer, 1982. Synonymy this work.

Holotype. J30116, male, Millaa Millaa Lookout, NEQ, 1 Nov, 1971. Condition: Fair, dehydrated.

Comments. Holotype is also a paratype of *Litoria revelata* Ingram, Corben and Hosmer, 1982. Complete type series.

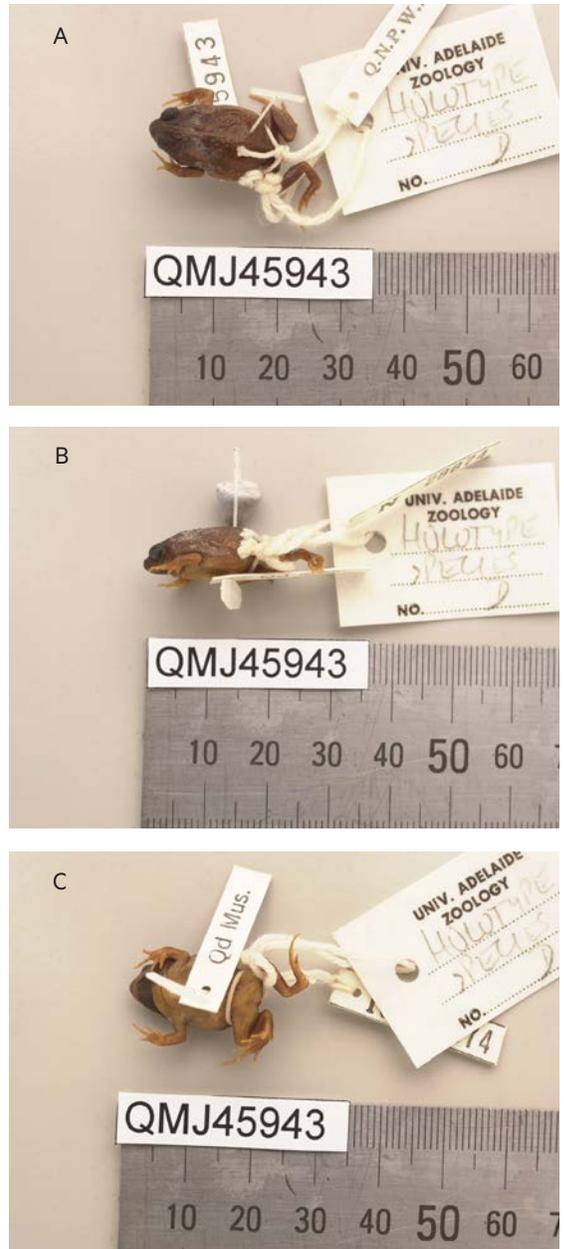


FIG. 30. *Uperoleia mimula* Davies, McDonald and Corben, 1986 holotype, J45943. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 31. *Adelotus griffithsi* Hoser, 2016 holotype, J86019. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

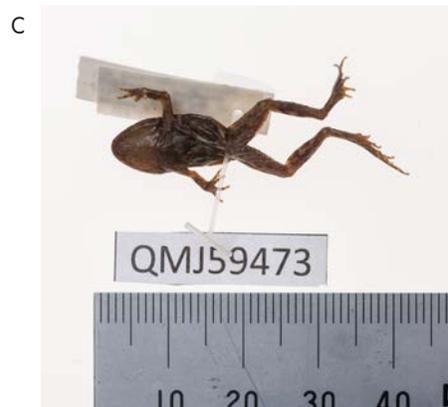


FIG. 32. *Adelotus valentici* Hoser, 2016 holotype, J59473. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

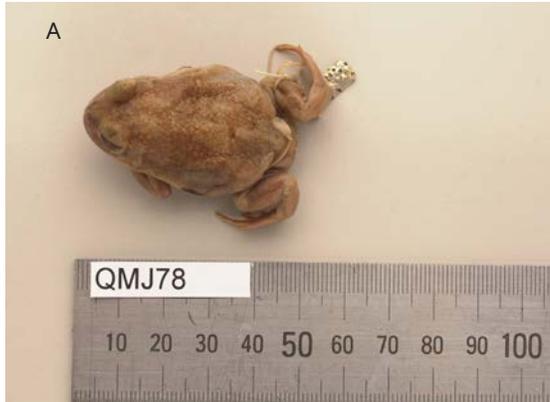


FIG. 33. *Heleioporus sudelli* Lamb, 1911 holotype, J78. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 34. *Kyarranus kundagungan* Ingram and Corben, 1975 holotype, J23944. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 35. *Limnodynastes marmoratus* Lamb, 1911 holotype, J12597. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 36. *Cyclorana manya* van Beurden and McDonald, 1980 holotype, J34886. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

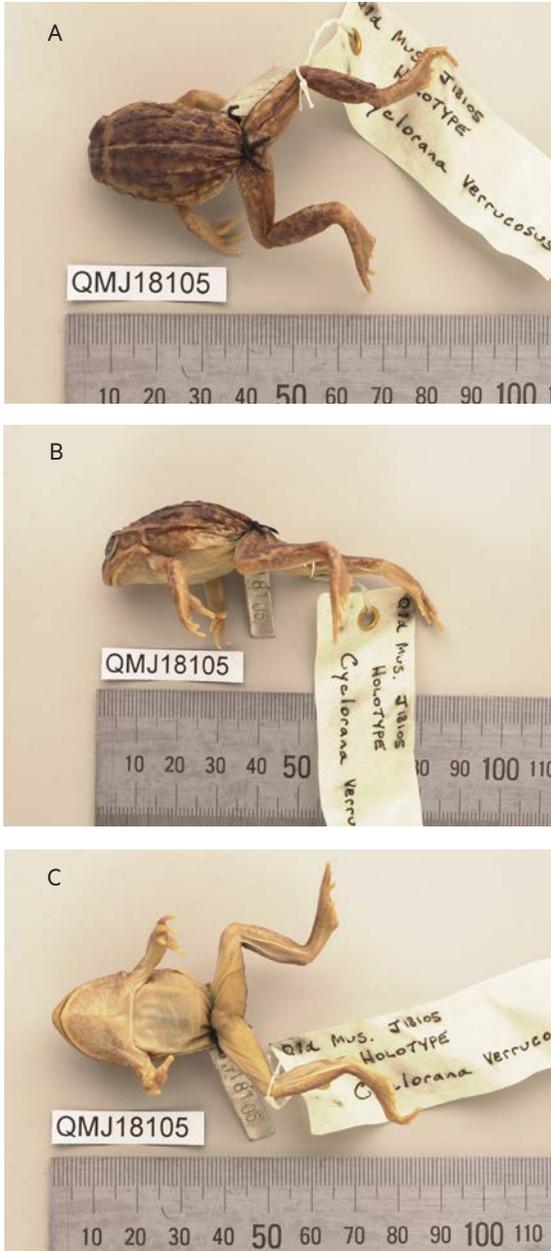


FIG. 37. *Cyclorana verrucosus* Tyler and Martin, 1977 holotype, J18105. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 38. *Hyla irrorata* De Vis, 1884 neotype, J9255. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 39. *Hyla vinosa* Lamb, 1911 holotype, J74. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 40. *Litoria andiirrmalin* McDonald, 1997 holotype, J59000. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 41. *Litoria bella* McDonald, Rowley, Richards and Frankham, 2016 holotype, J74476. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 42. *Litoria cooloolensis* Liem, 1974 holotype, J22646. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 43. *Litoria electrica* Ingram and Corben, 1990 holotype, J38963. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 44. *Litoria kroombitensis* Hoskin, Hines, Meyer, Clarke and Cunningham, 2013 holotype, J91640. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 45. *Litoria longirostris* Tyler and Davies, 1977 holotype, J26930. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 46. *Litoria lorica* Davies and McDonald, 1979 holotype, J36090. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 47. *Litoria myola* Hoskin, 2007 holotype, J82420. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 48. *Litoria nyakalensis* Liem, 1974 holotype, J22624. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 49. *Litoria olongburensis* Liem and Ingram, 1977 holotype, J22652. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 50. *Litoria revelata* Ingram, Corben and Hosmer, 1982 holotype, J28233. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 51. *Litoria rheocolus* Liem, 1974 holotype, J22631. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

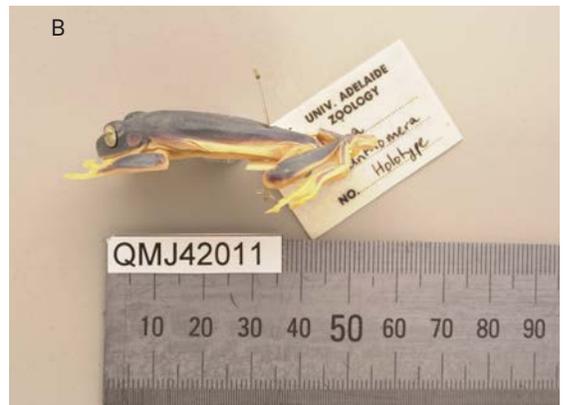


FIG. 52. *Litoria xanthomera* Davies, McDonald and Adams, 1986 holotype, J42011. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

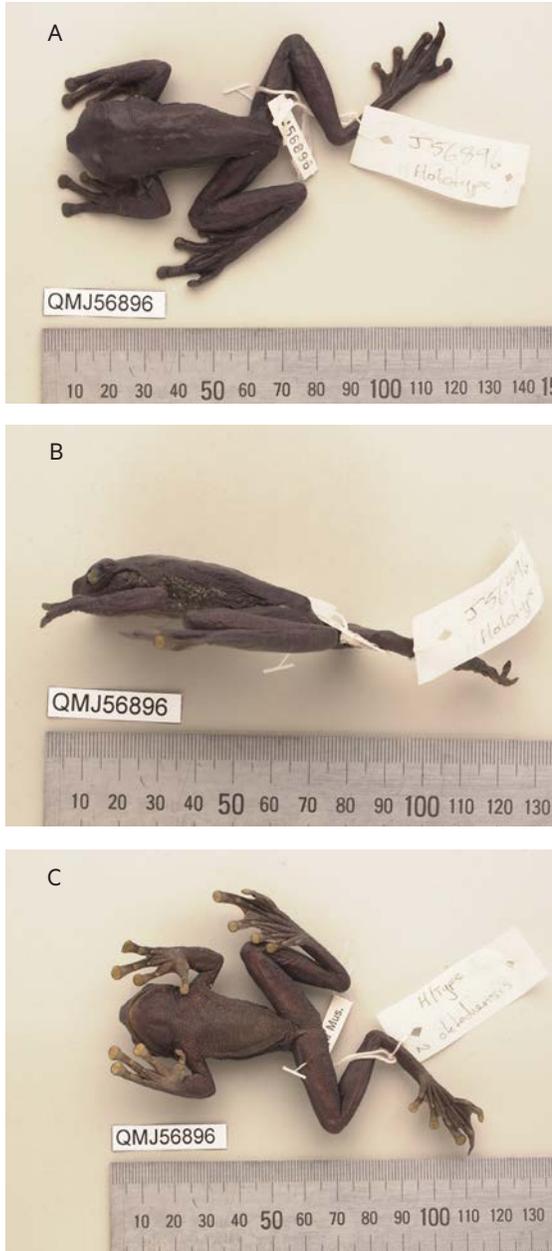


FIG. 53. *Nyctimystes oktediensis* Richards and Johnston, 1993 holotype, J56896. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

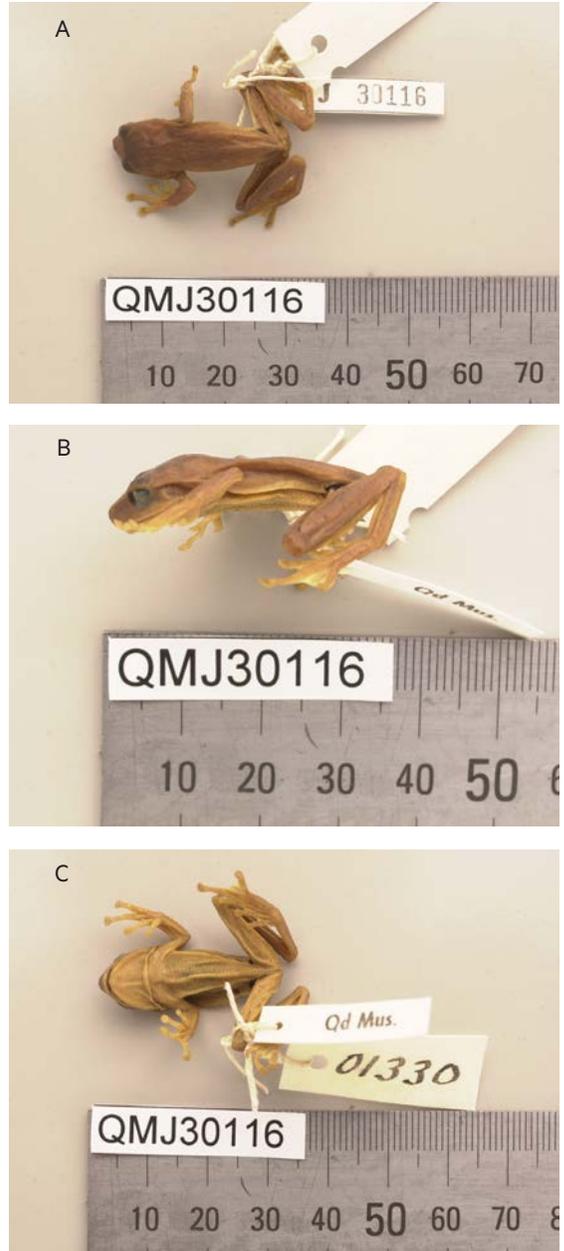


FIG. 54. *Rawlinsonia corbeni* Wells and Wellington, 1985 holotype, J30116. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FAMILY Microhylidae

Asterophrys leucopus Richards, Johnston and Burton, 1994 (Fig. 55)

Holotype. J58650, male, Stolle Mt, West Sepik Province, PNG, 4–5 Jul, 1993. Condition: Good, ventral incision.

Austrochaperina derongo Zweifel, 2000

Current taxonomy. *Copiula derongo* (Zweifel, 2000). Generic reassignment by Peloso *et al.* (2016).

Paratypes. J67250, male, Wapoga Alpha camp, Irian Jaya, Indonesia, 9 Apr, 1998; J67252, Tabubil, 9 km SE, Western Province, PNG, 9 Nov, 1994; J67253, Ok Ma Swamp, 5 km W Tabubil, Western Province, PNG, 18 Nov, 1994; J67254, male, Ok Ma Swamp, 5 km W Tabubil, Western Province, PNG, 18 Nov, 1994.

Austrochaperina guttata Zweifel, 2000

Current taxonomy. *Copiula guttata* (Zweifel, 2000). Generic reassignment by Peloso *et al.* (2016).

Paratype. J67256, Lakekarn Basin, Iuimka Camp, 11 km SW Takadu Airstrip, PNG, 19 Nov, 1996.

Austrochaperina rivularis Zweifel, 2000

Current taxonomy. *Copiula rivularis* (Zweifel, 2000). Generic reassignment by Peloso *et al.* (2016).

Paratypes. J67247, male, Mt Stolle, Sandaun Province, PNG, 4 July, 1993; J67255, Mt Stolle, Sandaun Province, PNG, 4 July, 1993.

Callulops sagittatus Richards, Burton, Cunningham and Dennis, 1995

Paratype. J60231, male, Mt Binnie, Western Province, PNG, 20 Nov, 1994.

Cophixalus aenigma Hoskin, 2004 (Fig. 56)

Holotype. J79446, male, Thornton Peak, NEQ, 25 Nov, 1996. Condition: Good.

Paratypes. J29603, Mount Lewis Rd, NEQ, 21 Jan, 1977; J30746, male, Thornton Peak NP, NEQ, 15 Nov, 1973; J39889, Thornton Peak, NEQ, 20–22 Sep, 1981; J39899, Bakes Blue Mt, NEQ, 11 Sep, 1981; J39901, Thornton Peak, NEQ, 20–22 Sep, 1981; J40565, J40570, J40572,

J40576, Mt Finnigan, NEQ, 19–22 Apr, 1982; J41690, The Bluff, NEQ, 27 Apr, 1983; J42246–47, J42249–250, Thornton Peak, NEQ, 30 Oct–1 Nov, 1983; J48715, Mossman Bluff, NEQ, 17–18 Dec, 1988; J51923, male, Mt Finnigan, NEQ, 3–5 Dec, 1983; J53852, Mt Lewis, NEQ, 15 Jun, 1974; J53858, J53861, Mt Lewis, NEQ, 7 Mar, 1975; J53871, Mt Lewis, NEQ, 12 Mar, 1972; J53879, Mt Lewis, NEQ, 15 Jun, 1974; J53901–02, J53904, Mt Lewis, NEQ, 7 Mar, 1975; J53915, Mt Spurgeon, NEQ, 27 July, 1972; J60954, male, Mt Finnigan, NEQ, 25 Dec, 1991; J62923, Mt Finnigan, NEQ, 4 Dec, 1990–17 Jan, 1991; J66966, Black Mt, NEQ, 17–18 Oct, 1991; J67122–23, Mossman Bluff, NEQ, 20–24 Dec, 1989; J67124, Mt Spurgeon, 7 km N, NEQ, 17–19 Oct, 1991; J79447, male, Thornton Peak, NEQ, 25 Nov, 1996.

Comment. Paratype J30746 also a paratype of *C. concinnus* Tyler, 1979. Complete type series.

Cophixalus australis Hoskin, 2012 (Fig. 57)

Holotype. J43655, male, Mt Spec, NEQ, 11 Jan, 1976. Condition: Good.

Paratypes. J39923, North Bell Peak, NEQ, 15–16 Sep, 1981; J50700, Kirrama Ra, NEQ, 9–12 Dec, 1986; J61251, Mid Macks, Kirrama Ra, NEQ, registered 29 Jan, 1996; J65377, Kirrama Ra, NEQ, 17 Jul, 1989; J70701, Lacey Creek SF, NEQ, 18 Jun, 1976; J70710–11, Paluma, NEQ, 9 Feb, 1977; J70782, Mount Hypipamee NP, NEQ, 7 Dec, 1973.

Comments. Complete type series.

Cophixalus biroi darlingtoni Loveridge, 1948

Current taxonomy. *Choerophryne darlingtoni* (Loveridge, 1948). Specific elevation by Zweifel (1956), generic reassignment by Peloso *et al.* (2016).

Paratype. J9612, Taromanbanua, Bismarck R, Madang, Division, PNG, Oct, 1944.

Comments. Dehydrated. Designation by Covacevich (1971). Cited in description as “Museum of Comparative Zoölogy, Nos. 25931–9, and forty others of which a pair are now in the Australian Museum and a pair in the British Museum.” It is not known which of these was eventually donated to the Queensland Museum

but the specimen appears to have come directly from the Museum of Comparative Zoology.

Cophixalus bombiens Zweifel, 1985 (Fig. 58)

Holotype. J42060, Mount Windsor Tableland, NEQ, 21 Jan, 1981. Condition: Good.

Paratype. J42063, Mount Windsor Tableland, NEQ, 21 Jan, 1981.

Cophixalus concinnus Tyler, 1979 (Fig. 59)

Holotype. J30743, Thornton Peak NP, NEQ, 15 Nov, 1973. Condition: Good, ventral incision.

Paratypes. J30744, Thornton Peak NP, NEQ, 15 Nov, 1973; J30745, Thornton Peak, NEQ, 12 Nov, 1973; J30746, male, Thornton Peak, NEQ, 15 Nov, 1973.

Comments. Paratype J30746 also a paratype of *C. aenigma* Hoskin, 2004.

Cophixalus crepitans Zweifel, 1985 (Fig. 60)

Holotype. J28817, Leo Ck, CYP, 2 Jul, 1976. Condition: Good.

Paratypes. J41643–47, male, Weather Station Ck, CYP, 16 Mar, 1979; J41648, male, Weather Station Ck, CYP, 16 Mar, 1979; J41649, Rocky Scrub, CYP, 16 Nov, 1978; J41650–51, male, Rocky Scrub, CYP, 15 May, 1978; J41652–53, Rocky Scrub, CYP, 18 May, 1978.

Comments. There is some uncertainty regarding the locality of the holotype as the species is not otherwise known to occur there (K.R. McDonald, pers.comm.)

Cophixalus hinchinbrookensis Hoskin, 2012
(Fig. 61)

Holotype. J44166, male, Upper Gayundah Ck, NEQ, 9–11 Nov, 1984. Condition: Good.

Paratypes. J44163–44164, J44231, Upper Gayundah Ck, NEQ, 9–11 Nov, 1984; J76065, Hinchinbrook I, NEQ, 8 Dec, 2000; J76066, Hinchinbrook I, NEQ, 16 Dec, 2000; J76067, Hinchinbrook I, NEQ, 1 Dec, 2000.

Comments. Complete type series.

Cophixalus hosmeri Zweifel, 1985 (Fig. 62)

Holotype. J42058, Mt Lewis, NEQ, 15 Feb, 1977. Condition: Good.

Paratypes. J37281–83, Mt Lewis, NEQ, 26 Jan, 1980; J56467–68, Mt Lewis, NEQ, 15 June, 1974; J56469–471, Mt Lewis, NEQ, 4 Mar, 1975; J56472, Mt Spurgeon, NEQ, 27 July, 1973; J56473, Mt Spurgeon, NEQ, 4 Aug, 1973; J56474, Mt Lewis, NEQ, 5 Jan, 1971; J56475, Mt Lewis, NEQ, 12 Mar, 1972; J56476, Mt Lewis, NEQ, 20 Jul, 1972; J56477–480, Mt Lewis, NEQ, 4 Mar, 1975; J56481, Mt Lewis, NEQ, 15 Sep, 1974; J56482–84, Mt Lewis, NEQ, 22 Dec, 1974; J56485–87, Mt Lewis, NEQ, 10 Mar, 1975; J56488–491, Mt Lewis, NEQ, 7 Mar, 1975.

Comments. J56467–68 cited in description as WH2111–12, J56469–470 as WH2116–17, J56471 as WH2127, J56472 as WH1803, J56473 as WH1839, J56474 as WH1408, J56475 as WH1537, J56476 as WH1785, J56477 as WH2134, J56478–79 as WH2138–39, J56480 as WH2141, J56481 as WH2214, J56482 as WH2272, J56483 as WH2276, J56484 as WH2278, J56485 as WH2280, J56486 as WH2282, J56487 as WH2284, J56488 as WH2286 and J56489–491 as WH2313–15.

Cophixalus infacetus Zweifel, 1985 (Fig. 62)

Holotype. J42059, Millaa Millaa, NEQ, 17 Jan, 1981. Condition: Good.

Paratypes. J29728–29729, Innisfail, 34 km W, NEQ, 17 Jan, 1977; J41639–41641, Palmerston NP, NEQ, 6 Oct, 1980.

Comments. J41641 cited incorrectly in description as J41461. This number belongs to a *Liopholis modesta*.

Cophixalus kulakula
Hoskin and Aland, 2011 (Fig. 62)

Holotype. J88540, female, Garraway Ck, CYP, 13 Apr, 2010. Condition: Good, ventral incision.

Paratypes. J88503, female, Mt Tozer, CYP, 2009; J88504, male, Mt Tozer, CYP, 2009; J88536–37, male, Garraway Ck, CYP, 13 Apr, 2010; J88538, juvenile, Garraway Ck, CYP, 13 Apr, 2010; J88539, female, Garraway Ck, CYP, 13 Apr, 2010; J88541–42, female, Rock Valley, CYP, 14 Apr, 2010; J88543–44, male, Rock Valley, CYP, 14 Apr, 2010.

Comments. Complete type series.

Cophixalus mcdonaldi Zweifel, 1985 (Fig. 63)

Holotype. J42064, Mt Elliot, NEQ, 8 Jun, 1972. Condition: Good, ventral incision.

Paratypes. J42040–057, Mt Elliot, NEQ, 4–7 Jun, 1977.

Cophixalus monticola

Richards, Dennis, Trenerry and Werren, 1994 (Fig. 64)

Holotype. J58727, male, Carbine Tableland, NEQ, 6 Dec, 1993. Condition: Fair, incision ventrally, laterally and dorsally.

Paratypes. J58728–29, Carbine Tableland, NEQ, 6 Dec, 1993; J58730–31, Carbine Tableland, NEQ, 4 Jan, 1989; J58732, Carbine Tableland, NEQ, 2 Jan, 1989; J58733, Carbine Tableland, NEQ, 30 Jan, 1988; J58854, Carbine Tableland, NEQ, 30 Jan, 1988, J58855–56, Carbine Tableland, NEQ, 13 Jan, 1988; J58857, Carbine Tableland, NEQ, 2 Jan, 1987; J58871–73, Carbine Tableland, NEQ, 12 Dec, 1986; J58874, Carbine Tableland, NEQ, 5 Jan, 1986.

Comments. Complete type series.

Cophixalus pakayakulangun

Hoskin and Aland, 2011 (Fig. 65)

Holotype. J88547, female, Kennedy Hill, Pascoe R, CYP, 18 Apr, 2010. Condition: Good, ventral incision.

Paratypes. J88534–35, juveniles, Kennedy Hill, Pascoe R, CYP, 18 Apr, 2010; J88545–46, males, Kennedy Hill, Pascoe R, CYP, 18 Apr, 2010; J88548, female, Kennedy Hill, Pascoe R, CYP, 18 Apr, 2010.

Comments. Complete type series.

Cophixalus peninsularis

Zweifel, 1985 (Fig. 66)

Holotype. J42061, Rocky Scrub, CYP, 18 May, 1978. Condition: Good, ventral incision.

Paratype. J42062, Rocky Scrub, CYP, 18 May, 1978.

Comments. Complete type series.

Cophixalus petrophilus Hoskin, 2013 (Fig. 67)

Holotype. J92560, male, Cape Melville, CYP, 10 Feb, 2013. Condition: Good.

Paratypes. J92568, female, Cape Melville, CYP, 20 Mar, 2013; J92569, male, Cape Melville, CYP, 20 Mar, 2013; J92573, female, Cape Melville, CYP, 20 Mar, 2013; J92574, male, Cape Melville, CYP, 20 Mar, 2013.

Comments. Complete type series.

Cophixalus saxatilis

Zweifel and Parker, 1977 (Fig. 68)

Paratype. J27150, male, Black Mt, NEQ, 18 Nov, 1975.

Cophixalus tuberculus

Richards, Johnston and Burton, 1992 (Fig. 69)

Current taxonomy. *Choerophryne tubercula* (Richards, Johnston and Burton, 1992). Generic reassignment by Peloso *et al.* (2016).

Paratype. J55246, Mt Arkik, Papua New Guinea, 23 Nov, 1991.

Cophixalus zweifeli

Davies and McDonald, 1998 (Fig. 70)

Holotype. J64888, female, Cape Melville, CYP, 17 Feb, 1995. Condition: Good.

Paratype. J64889, female, Cape Melville, CYP, 14 Dec, 1995.



FIG. 55. *Asterophrys leucopus* Richards, Johnston and Burton, 1994 holotype, J58650. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 56. *Cophixalus aenigma* Hoskin, 2004 holotype, J79446. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 57. *Cophixalus australis* Hoskin, 2012 holotype, J43655. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 58. *Cophixalus bombiens* Zweifel, 1985 holotype, J42060. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 59. *Cophixalus concinnus* Tyler, 1979 holotype, J30743. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 60. *Cophixalus crepitans* Zweifel, 1985 holotype, J28817. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 61. *Cophixalus hinchinbrookensis* Hoskin, 2012 holotype, J44166. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

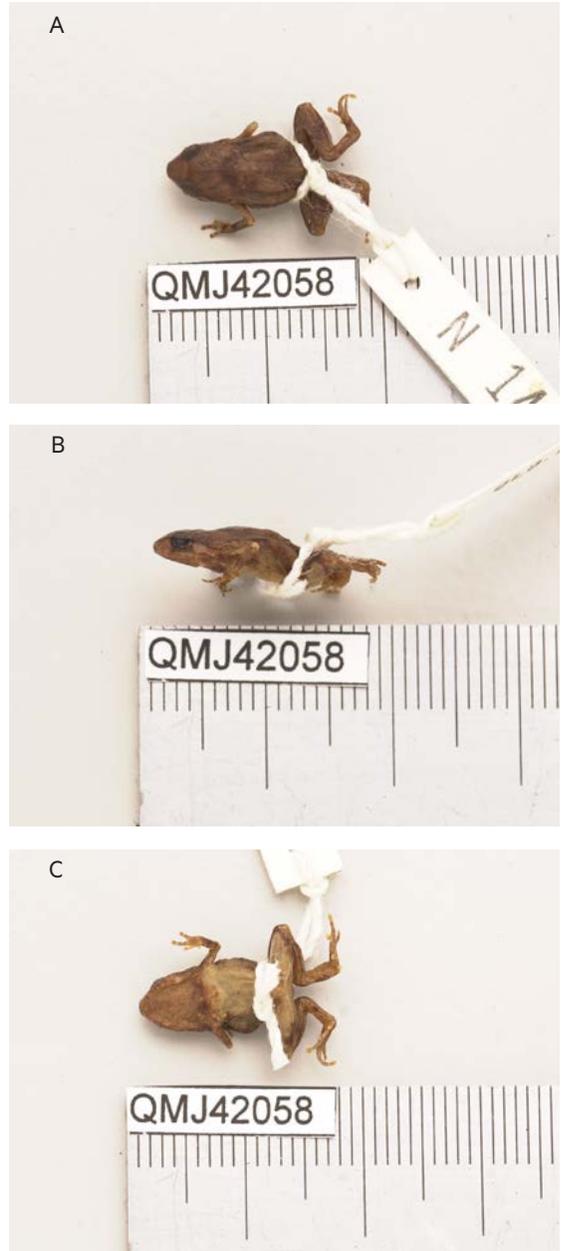


FIG. 62. *Cophixalus hosmeri* Zweifel, 1985 holotype, J42058. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 63. *Cophixalus infacetus* Zweifel, 1985 holotype, J42059. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 64. *Cophixalus kulakula* Hoskin and Aland, 2011 holotype, J88540. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 65. *Cophixalus mcdonaldi* Zweifel, 1985 holotype, J42064. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 66. *Cophixalus monticola* Richards, Dennis, Trenerry and Werren, 1994 holotype, J58727. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 67. *Cophixalus pakayakulangun* Hoskin and Aland, 2011 holotype, J88547. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

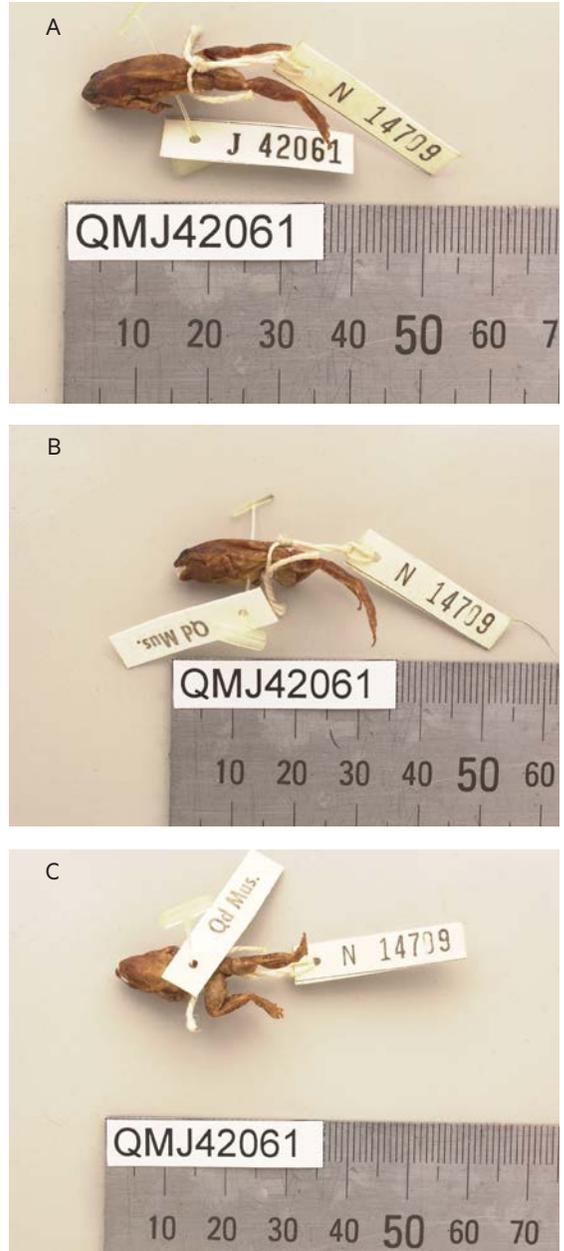


FIG. 68. *Cophixalus peninsularis* Zweifel, 1985 holotype, J42061. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 69. *Cophixalus petrophilus* Hoskin, 2013 holotype, J92560. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 70. *Cophixalus zweifeli* Davies and McDonald, 1998 holotype, J64888. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

REPTILIA

FAMILY Chelidae

Chelodina (Supremechelys) duboisi Hoser, 2014 (Fig. 71)

Current taxonomy. *Chelodina expansa* Gray, 1857.

Holotype. J83694 & A001973, female, Yandaran, SEQ, 27 Jun, 2006. Condition: Good, femoral incision.

Paratype. J18360, male, Mon Repos Beach, SEQ, 29 Jan, 1970.

Comments. Complete type series.

Chelodina (Supremechelys) expansa brisbaneensis Hoser, 2014 (Fig. 72)

Current taxonomy. *Chelodina expansa* Gray, 1857.

Holotype. J16109, male, Mount Gravatt, SEQ. Condition: Fair.

Paratype. J23905, Inala Ck, SEQ, registered 13 Dec, 1973.

Comments. Complete type series.

Elseya albagula Thomson, Georges and Limpus, 2006 (Fig. 73)

Holotype. J81785, female, Burnett R, SEQ, 24 Oct, 2004. Condition: Good, pelvic incision.

Paratypes. J28449, Emerald, MEQ, 22 Feb, 1977; J36041, juvenile, Coondoo Ck, SEQ, 22 Mar, 1979; J36044, juvenile, Coondoo Ck, SEQ, 22 Mar, 1979; J37933, male, Baroondah Stn, SCQ, 3 Nov, 1979.

Comments. Complete type series. J28449 is also the holotype of *Elseya albagula fitzroyi* Hoser, 2018.

Elseya albagula fitzroyi Hoser, 2018 (Fig. 74)

Current taxonomy. *Elseya albagula* Thomson, Georges and Limpus, 2006.

Holotype. J28449, Emerald, MEQ, 22 Feb, 1977. Condition: Good.

Comments. J28449 is also a paratype of *Elseya albagula* Thomson, Georges and Limpus, 2006.

Comments. Complete type series.

Elseya georgesi Cann, 1997

Current taxonomy. *Wollumbinia georgesi* (Cann, 1997). Generic reassignment by Thomson and Georges (2009, as *Myuchelys*).

Paratypes. J59425, male, Bellinger R, NSW, Jan, 1971; J59430, female, Bellinger R, NSW, registered 2 Mar, 1995.

Elseya irwini Cann, 1997 (Fig. 75)

Holotype. J59431, female, Burdekin R, NEQ, 22 Oct, 1993. Spirit specimen and dried gut contents. Condition: Good.

Paratype. J59021, juvenile, Sandalwood Ck, MEQ, 23 Sep, 1994.

Comments. Complete type series.

Elseya oneiros Joseph-Ouni, McCord, Cann, Smales, Freeman, Sadlier, Couper, White and Amey, 2020 (Fig. 76)

Holotype. J47908, male, Elizabeth Gorge, Bowthorn Station, NWQ, 23 April 1988. Condition: Good.

Paratypes. J31942, J31946 Gregory R, NWQ, registered 8 June, 1978.

Comments. The paratypes are shell only.

Elseya stirlingi Wells, 2007 (Fig. 77)

Current taxonomy. *Elseya irwini* Cann, 1997. Synonymy by Georges and Thomson (2010) by implication. The name *Elseya stirlingi* was first published by Wells and Wellington (1985) with the holotype AMR68848 (subsequently re-registered as AMR93048, Shea & Sadlier 1999), but this is a *nomen nudum* as it lacks an adequate diagnosis (Shea & Sadlier 1999). Therefore, the name correctly dates from its redescription in 2007 by Wells, in which the Queensland Museum holotype was designated.

Holotype. J48059, male, South Johnstone R, NEQ, 17 Feb, 1988. Condition: Fair, plastron cut from carapace.

Paratypes. J23053, juvenile, Malanda, North Johnstone R, NEQ, registered 2 May, 1973; J23054, J23056, Malanda, North Johnstone R, NEQ, registered 2 May, 1973; J23057, juvenile, Malanda, North Johnstone R, NEQ, registered 2 May, 1973; J23060, Malanda, North Johnstone

R, NEQ, registered 2 May, 1973; J23175–76, male, Malanda, North Johnstone R, NEQ, registered 29 June, 1973; J23299, male, Malanda, North Johnstone R, NEQ, registered 20 July, 1973; J23300, female, Malanda, North Johnstone R, NEQ, registered 20 July, 1973; J23322, male, Malanda, North Johnstone R, NEQ, registered 24 July, 1973; J28954, male, Malanda, North Johnstone R, NEQ, registered 18 Nov, 1976; J48060, Cairns, near, NEQ, 15–16 Feb, 1988; J48062, J48064–65, male, South Johnstone R, NEQ, registered 24 Aug, 1988; J48068, South Johnstone R, NEQ, registered 24 Aug, 1988.

Comments. J23053–54, J23056–57 are carapaces and skulls only, J23060 is a skull only, J48060 is a carapace, skull and cervical vertebrae only and J48068 is a plastron, skull and limb bones only. The carapaces of J48059 (holotype), J48062 and J48065 are sawn across the bridges. J23175 has been identified as an *Elseya 'albagula* of the Fitzroy-Dawson' subspecies' (M. Joseph-Ouni, pers. comm.).

***Elusor macrurus* Cann and Legler, 1994** (Fig. 78)

Holotype. J51275, female, Mary R, SEQ, 16 Oct, 1990. Condition: Good.

Paratypes. J51274, male, Mary R, SEQ, 16 Oct, 1990; J51468–470, J54138–140, juveniles, Mary R, SEQ, 16 Oct, 1990.

***Emydura macquarii binjing* Cann, 1998**

Current taxonomy. *Emydura macquarii macquarii* (Gray, 1830). Synonymy by Georges & Thomson (2010).

Paratypes. J59427–28, Clarence R, NSW, Nov, 1969.

***Emydura macquarii dharra* Cann, 1998**

Current taxonomy. *Emydura macquarii macquarii* (Gray, 1830). Synonymy by Georges & Thomson (2010).

Paratypes. J59426, 59429, Macleay R, NSW, May, 1970.

***Emydura macquarii emmotti* Cann, McCord and Joseph-Ouni IN McCord, Cann and Joseph-Ouni (2003)** (Fig. 79)

Holotype. J51255, female, Waterloo Stn, SWQ, 15 Jul, 1990. Condition: Good.

Paratypes. J35338, male, Cooper Ck, near Windorah, SWQ, registered 20 Mar, 1979; J35339, female, Cooper Ck, near Windorah, SWQ, registered 20 Mar, 1979; J54514, male, Tarcombe Reserve, SWQ, 28 Mar, 1991; J72280, female, Waterloo Stn, SWQ, 9 Apr 1994.

Comments. Complete type series.

***Emydura macquarii nigra* McCord, Cann and Joseph-Ouni, 2003** (Fig. 80)

Holotype. J48008, female, Lake McKenzie, Fraser I, SEQ, 19 Jan, 1986. Condition: Fair, plastron cut from carapace.

Paratype. J47989, J47991–92, J48000, Lake McKenzie, Fraser I, SEQ, 19 Jan, 1986.

Comments. J47991 and J48008 are sawn across the bridges. Complete type series.

***Rheodytes leukops* Legler and Cann, 1980** (Fig. 81)

Holotype. J31701, female, Fitzroy R, MEQ, 7–8 Oct, 1976. Condition: Good.

Paratypes. J31702, male, Fitzroy R, MEQ, 7–8 Oct, 1976; J31703, female, Windah Ck, MEQ, 15 Sep, 1976; J31704, juvenile, Fitzroy R, MEQ, 7–8 Oct, 1976; J31705–31707, juveniles, Fitzroy R, MEQ, Nov, 1976.

Comments. J31703 is a complete skeleton with skin of the neck, head and feet in spirit.

FAMILY Chelydridae

***Devisia mythodes* Ogilby, 1907** (Fig. 82)

Current taxonomy. *Chelydra serpentina* (Linnaeus, 1758). Synonymy by Loveridge & Shreve (1947).

Holotype. J20207, Fly River, Papua New Guinea, registered 25 May, 1970. Condition: Good, stuffed and mounted specimen, tail tip broken, some claws missing.

Comment. Locality in error, see Loveridge & Shreve (1947). Complete type series. Damage was reported by Covacevich (1971), but is not apparent in photos published in Loveridge & Shreve (1947).



FIG. 71. *Chelodina (Supremechelys) duboisi* Hoser, 2014 holotype, J83694. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington

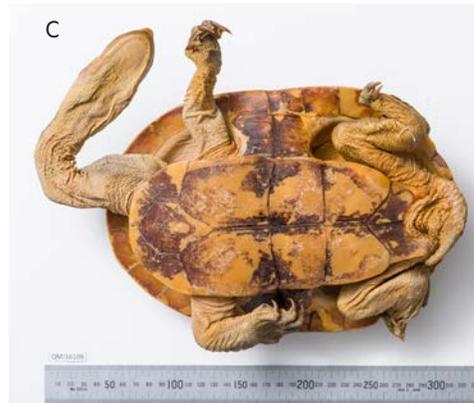


FIG. 72. *Chelodina (Supremechelys) expansa brisbaneensis* Hoser, 2014 holotype, J16109. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

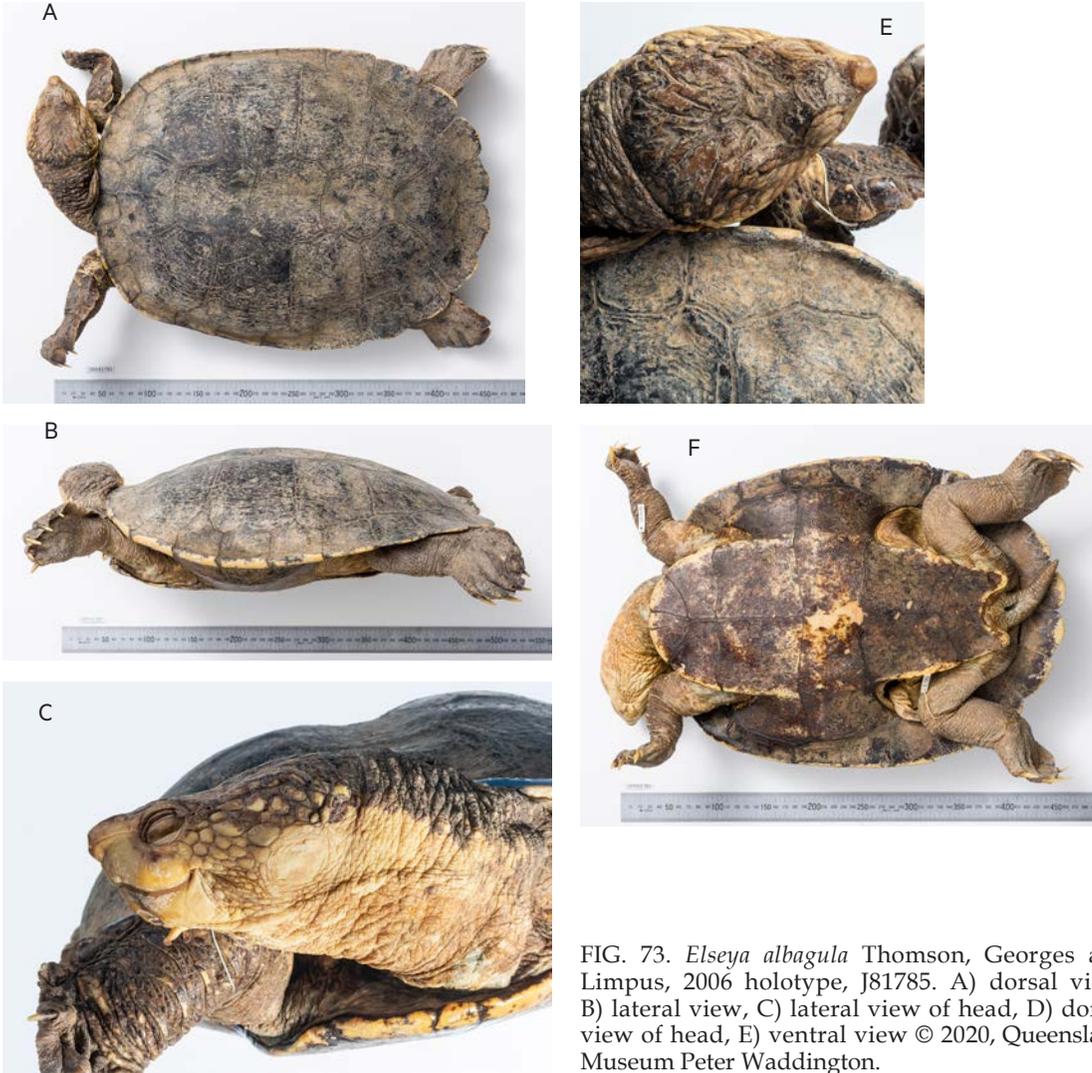


FIG. 73. *Elsya albagula* Thomson, Georges and Limpus, 2006 holotype, J81785. A) dorsal view, B) lateral view, C) lateral view of head, D) dorsal view of head, E) ventral view © 2020, Queensland Museum Peter Waddington.



FIG. 74. *Elseyia albagula fitzroyi* Hoser, 2018 holotype, J28449. A) dorsal view, B) lateral view, C) anterior view, D) ventral view. © 2020, Queensland Museum Peter Waddington.

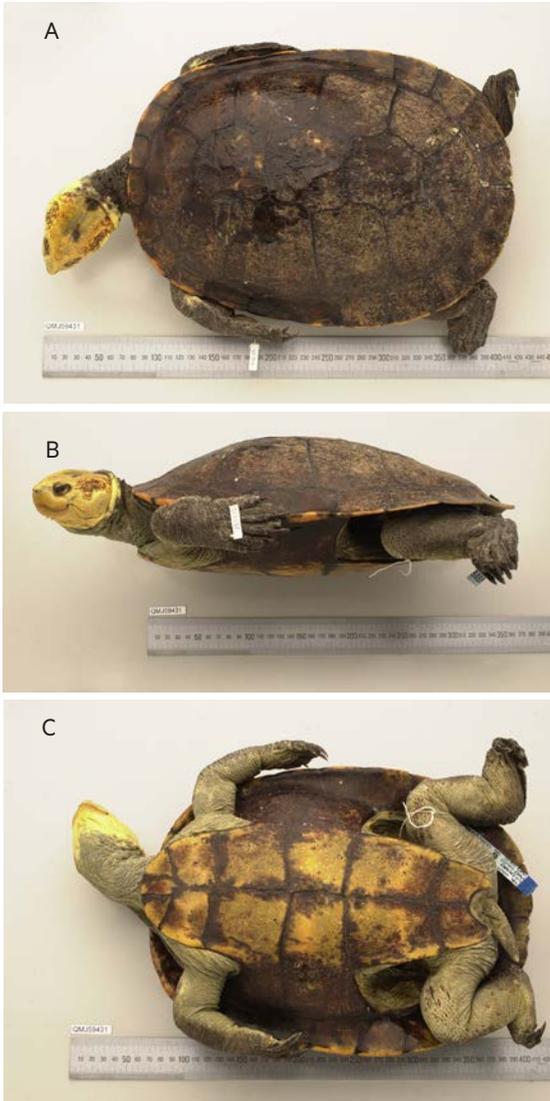


FIG. 75. *Eseya irwini* Cann, 1997 holotype, J59431. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 76. *Eseya oneiros* Joseph-Ouni, McCord, Cann, Smales, Freeman, Sadlier, Couper, White and Amey, 2020 holotype, J47908. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

QM Herpetological Specimens



FIG. 77. *Elseya stirlingi* Wells, 2007 holotype, J48059. A) dorsal view, B) lateral view, C) anterior view, D) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 78. *Elusor macrurus* Cann and Legler, 1994 holotype, J51275. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 79. *Emydura macquarii emmotti* Cann, McCord and Joseph-Ouni 2003 holotype, J51255. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

QM Herpetological Specimens



FIG. 80. *Emydura macquarii nigra* McCord, Cann and Joseph-Ouni, 2003 holotype, J48008. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 81. *Rheodytes leukops* Legler and Cann, 1980 holotype, J31701. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

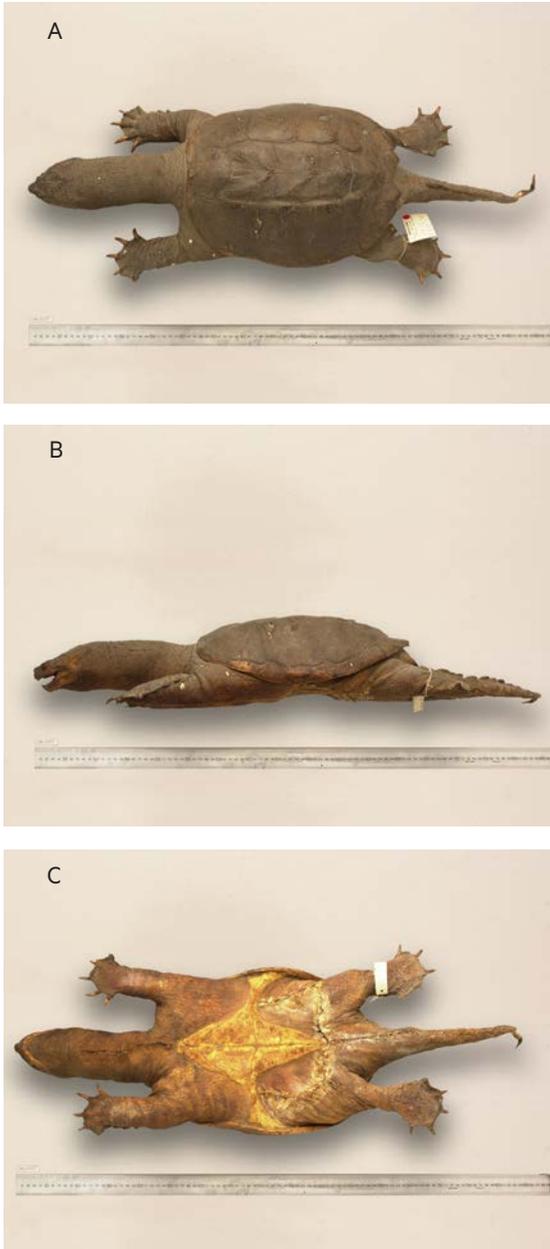


FIG. 82. *Devisia mythodes* Ogilby, 1907 holotype, J20207. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FAMILY Carphodactylidae

Carphodactylus hoseri Hoser, 2016
(Fig. 83)

Current taxonomy. *Carphodactylus laevis* Günther, 1897.

Holotype. J60714 & A002691, female, Thornton Peak, NEQ, 11 Nov, 1995. Condition: Good, tail missing.

Nephrurus amya Couper IN Couper & Gregson (1994)

Paratypes. J51650, Glen Helen, NT, 24 Sep, 1990; J53650, Hugh R, NT, 12 Nov, 1975.

Nephrurus (Nephrurus) asper saxicola
Hoser, 2016 (Fig. 84)

Current taxonomy. *Nephrurus asper* Günther, 1876.

Holotype. J4525, Kuridala, S Cloncurry, WCQ, registered 20 July, 1926. Condition: Fair.

Paratype. J4526, Kuridala, S Cloncurry, WCQ, registered 20 July, 1926.

Comments. Complete type series.

Nephrurus (Nephrurus) blacki
Hoser, 2016 (Fig. 85)

Current taxonomy. *Nephrurus asper* Günther, 1876.

Holotype. J54644 & A002208, Heathlands Rd, CYP, 22 Jan, 1992. Condition: Good, ventral incision.

Paratype. J57652, Alice R, CYP, 26 Mar, 1993.

Comments. Complete type series.

Nephrurus levis De Vis, 1887
(Fig. 86)

Holotype. J246, Chinchilla, SEQ, registered 26 Aug, 1912. Condition: Dehydrated, tail separate.

Comments. Designated by Covacevich (1971). Complete type series.

Nephrurus sheai Couper IN Couper & Gregson (1994)

Paratype. J52872, March Fly Glen, WA, 15 Oct, 1975; J57515, Oenpelli, NT, 30 Aug, 1993.

Phyllurus amnicola Hoskin, Couper,
Schneider and Covacevich IN Couper,
Schneider, Hoskin and Covacevich (2000)
(Fig. 87)

Holotype. J64408, female, Mt Elliot, NEQ, registered 17 Feb, 1998. Condition: Good, original tail.

Paratypes. J64406 & A002521, male, Mt Elliot, NEQ, registered 17 Feb, 1998; J64407 & A002522, female, registered 17 Feb, 1998; J67852, Mt Elliot, NEQ, registered 12 Jan, 1999.

Comments. J67852 is cleared and stained. Complete type series.

Phyllurus caudiannulatus Covacevich, 1975
(Fig. 88)

Holotype. J15619, male, Bulburin SF, SEQ, registered 3 Sep, 1998. Condition: Good, original tail.

Paratypes. J22286–87, female, Bulburin SF, SEQ, 1 Apr, 1972; J24132, male, Bulburin SF, SEQ, 13 Apr, 1974; J25411, Eungella NP, MEQ, registered 14 Feb, 1975.

Comments. J25411 is also a paratype of *Phyllurus nephys* Couper, Covacevich and Moritz, 1993. Complete type series.

Phyllurus championae Schneider, Couper,
Hoskin and Covacevich IN Couper,
Schneider, Hoskin and Covacevich (2000)
(Fig. 89)

Holotype. J64847, male, Cameron Ck, MEQ, 18 Apr, 1998. Condition: Good, original tail.

Paratypes. J62757, female, Cameron Ck, MEQ, registered 15 Jan, 1997; J62758, male, Cameron Ck, MEQ, 15 Jan, 1997; J62766, female, Cameron Ck, MEQ, registered 28 Jan, 1997; J63907 & A002110, Cameron Ck, MEQ, 15 Dec, 1996; J64845–46, J64848, Cameron Ck, MEQ, 18 Apr, 1998; J64854–864, Blue Mtn, MEQ, 19 Apr, 1998.

Comments. J62757–58 and J62766 are ethanol preserved. J62757 and J62766 have eggs separate. J64863 is cleared and stained. Complete type series.

Phyllurus gulbaru Hoskin, Couper and
Schneider, 2003 (Fig. 90)

Holotype. J75778 & A002096, male, Palm Tree Ck, NEQ, 6 Mar, 2001. Condition: Good, original tail.

Paratypes. J78069, male, Palm Tree Ck, NEQ, 6 Mar, 2001; J78123, Pattersons Gorge, Paluma Ra, NEQ, 3 Dec, 2001.

Comments. Complete type series.

Phyllurus isis Couper, Covacevich and
Moritz, 1993 (Fig. 91)

Holotype. J53511, female, Mount Blackwood NP, MEQ, 10 Oct, 1991. Condition: Good, original tail.

Paratypes. J53480, Mount Blackwood NP, MEQ, 8 Oct, 1991; J53485–86, Coffee Ck, MEQ, 16 Oct, 1991; J53512, Mount Blackwood NP, MEQ, 10 Oct, 1991; J53518, Coffee Ck, MEQ, 14 Oct, 1991; J53591, Mount Blackwood NP, MEQ, 13 Oct, 1991, J53602–03, Mount Blackwood NP, MEQ, 11 Oct, 1991.

Comments. J53512 is cleared and stained. Complete type series.

Phyllurus kabikabi Couper, Hamley and
Hoskin, 2008 (Fig. 92)

Holotype. J63857, Oakview SF, SEQ, 25 Sep, 1997. Condition: Good, original tail.

Paratypes. J62817, Oakview SF, SEQ, 26 Feb, 1997; J63849–852, Oakview SF, SEQ, 25 Sep, 1997; J63853, Oakview SF, SEQ, 21 Mar, 1997.

Comments. Complete type series.

Phyllurus nephys Couper, Covacevich and
Moritz, 1993 (Fig. 93)

Holotype. J34058, female, Finch Hatton Gorge, MEQ, registered 1 Apr, 1975. Condition: Good, original tail.

Paratypes. J25411, Eungella NP, MEQ, registered 14 Feb, 1975; J32634–35, J32669, J32674–76, Crediton, MEQ, 15–22 Apr, 1975; J32695, Crediton, MEQ, registered 1 Apr, 1975; J32696, J32733, J32740, Crediton, MEQ, 15–22 Apr, 1975; J34024–25, J34076–79, Finch Hatton Gorge, MEQ, registered 1 Apr, 1975; J35128, Thurgood Farm, MEQ, 7 Dec, 1978; J50992, Eungella NP, MEQ,

15 Mar, 1975; J50993, Eungella NP, MEQ, 5 Jan, 1976; J51098–1101, Finch Hatton Gorge, 16 May, 1990; J53330–32, Rocky Dam Ck, MEQ, 27 Oct, 1991; J53359–362, Rocky Dam Ck, MEQ, 25 Oct, 1991.

Comments. J25411 is also a paratype of *Phyllurus caudiannulatus* Covacevich, 1975. J34024 is cleared and stained.

Phyllurus ossa Couper, Covacevich and Moritz, 1993 (Fig. 94)

Holotype. J53444, male, Ossa Ck, MEQ, 19 Oct, 1991. Condition: Good, original tail separate.

Paratypes. J53389–393, Mt Charlton foothills, MEQ, 22 Oct, 1991; J53414, Mt Charlton foothills, MEQ, 23 Oct, 1991; J53426–28, St Helens Gap, MEQ, 22 Oct, 1991; J53443, J53445–47, Ossa Ck, MEQ, 19 Oct, 1991; J53507, Ossa Ck, MEQ, 20 Oct, 1991; J56311, Mt Charlton foothills, MEQ, 21 Jul, 1992; J56766–771, Brandy Ck, MEQ, 23 Oct, 1992; J56772–74, Little Conway Mtn foothills, MEQ, 24 Oct, 1992; J56775, Mount Dryander NP, MEQ, 25 Oct, 1992; J56791–92, Vine Ck, MEQ, 25 Oct, 1992.

Comments. J53391 is cleared and stained. J56773 is also the holotype of *Phyllurus ossa hobsoni* Couper and Hoskin, 2013; J56766–772, J56774–75, J56791–92 are also paratypes of *Phyllurus ossa hobsoni* Couper and Hoskin, 2013.

Comments. Complete type series.

Phyllurus ossa hobsoni Couper and Hoskin, 2013 (Fig. 95)

Holotype. J56773, female, Little Conway Mtn foothills, MEQ, 24 Oct, 1992. Condition: Good, original tail.

Paratypes. J56766–771, Brandy Ck, MEQ, 23 Oct, 1992; J56772, J56774, Little Conway Mtn foothills, MEQ, 24 Oct, 1992; J56775, Mount Dryander NP, MEQ, 25 Oct, 1992; J56791–92, Vine Ck, MEQ, 25 Oct, 1992; J57898, Mt Dryander, MEQ, registered 4 Nov, 1993; J78761 & A001106, Conway SF, MEQ, 11 Dec, 2002; J83727, juvenile, Conway SF, MEQ, 13 Dec, 2005; J90609 & A007850, male, Mt Wilson, 1 Oct, 2011; J90610 & A007851, female, Mt Wilson, MEQ, 1 Oct, 2011; J90611–12 & A007862–63, Deep Ck, MEQ, 2 Oct, 2011.

Comments. J56766–775, J56791–92 are also paratypes of *Phyllurus ossa* Couper, Covacevich and Moritz, 1993. Complete type series.

Phyllurus ossa tamoya Couper and Hoskin, 2013 (Fig. 96)

Holotype. J89139 & A007052, male, Sawmill Bay, Whitsunday I, MEQ, 20 Oct, 2010. Condition: Good, ventral incision, original tail (with separate scat).

Paratypes. J89129 & A007042, Sawmill Bay, Whitsunday I, MEQ, 20 Oct, 2010; J89130 & A007043, female, Sawmill Bay, Whitsunday I, MEQ, 20 Oct, 2010; J89131 & A007044, Sawmill Bay, Whitsunday I, MEQ, 20 Oct, 2010; J89154 & A007068, Sawmill Bay, Whitsunday I, MEQ, 21 Oct, 2010.

Comments. Complete type series.

Phyllurus pinnaclensis Hoskin, Bertola and Higgie, 2019 (Fig. 97)

Holotype. J96418, male, The Pinnacles, NEQ, 2 Nov, 2015. Condition: Good, original tail broken, ventral incision.

Comments. Complete type series.

Phyllurus salebrosus Covacevich, 1975 (Fig. 98)

Current taxonomy. *Saltuarius salebrosus* (Covacevich, 1975). Generic reassignment by Couper, Covacevich and Moritz (1993).

Holotype. J8142, male, Monto, SEQ, registered 28 Aug, 1951. Condition: Original tail separate. Cast apparently made (registered separately as J8143) but this can no longer be located.

Paratypes. J2879, female, Roma, SEQ, registered 15 Mar, 1917; J4474, female, Coongoola, SEQ, registered 17 Jun, 1926; J4897, female, Coomooboolaroo, MEQ, 11 Jun, 1929; J5390, male, Good Night Scrub, SEQ, 1 Aug, 1932; J6198, female, Good Night Scrub, SEQ, 26 May, 1937; J6382, Cracow, SCQ, registered 12 Apr, 1938; J8377, male, Injune, SCQ, registered 29 Aug, 1952; J9770, male, Lowmead, SEQ, registered 9 Nov, 1957; J22288, female, Bulburin SF, SEQ, 1 Apr, 1972.

Comments. J6382 is cited as J6328 in description. This number belongs to a *Carlia vivax*. Complete type series.

Saltuarius adelynae Hoser, 2016 (Fig. 99)

Current taxonomy. *Saltuarius cornutus* (Ogilby, 1896).

Holotype. J27145, male, Shiptons Flat, NEQ, 16–21 Nov, 1975. Condition: Fair, original tail separate.

Paratype. J17801, Shiptons Flat, NEQ, registered 28 Nov, 1969.

Comments. Complete type series.

Saltuarius eximius Hoskin and Couper, 2013 (Fig. 100)

Holotype. J92377, female, Cape Melville, CYP, 20 Mar, 2013. Condition: Good, ventral incision, original tail.

Paratypes. J92378, male, Cape Melville, CYP, 20 Mar, 2013; J92379, female, Cape Melville, CYP, 20 Mar, 2013.

Comments. Complete type series.

Saltuarius (Quazisaltuarius) jackyae Hoser, 2016 (Fig. 101)

Current taxonomy. *Saltuarius cornutus* (Ogilby, 1896).

Holotype. J74946, Blackdown Tableland NP, MEQ, 18 Sep, 1982. Condition: Good, original tail.

Paratype. J35448, Mimosa Ck, Blackdown Tableland, MEQ, 23–30 Dec, 1978.

Comments. Complete type series.

Saltuarius kateae Couper, Sadlier, Shea and Worthington Wilmer, 2008

Paratypes. J83583–83585 & A013227–29, Wyans Creek Rd, NSW, registered 14 Jun, 2006.

Saltuarius moritzi Couper, Sadlier, Shea and Worthington Wilmer, 2008

Paratypes. J9054, Bulahdelah, NSW, registered 26 Sep, 1953; J56894, Salisbury, Brisbane, SEQ, 20 Apr, 1990; J83588–89 & A013237–38, Blue Hole, near Armidale, NSW, registered 14 Jun, 2006; J83590, Sherwood Nature reserve, NSW, registered 14 Jun, 2006; J83591 & A013233, Sherwood Nature reserve, NSW, registered 14 Jun, 2006; J83592 & A013231, Bruxner Park near Coffs Harbour, NSW, registered 14 June, 2006; J83593 & A013236, Ebor Falls, NSW, registered 14 Jun, 2006.

Comments. J56894 found in a truck so locality not natural.

Saltuarius occultus Couper, Covacevich and Moritz, 1993 (Fig. 102)

Current taxonomy. *Orraya occulta* (Couper, Covacevich and Moritz, 1993). Generic reassignment by Couper *et al.* (2000).

Holotype. J37040, female, McIlwraith Ra, CYP, 7 Jun, 1979. Condition: Good, regrown tail, ventral incision.

Paratypes. J37037, McIlwraith Ra, CYP, 31 May, 1979; J37038, McIlwraith Ra, CYP, 2 Jun, 1979; J37039, McIlwraith Ra, CYP, 3 Jun, 1979.

Comments. Complete type series.

Saltuarius wyberba Couper, Schneider and Covacevich, 1997 (Fig. 103)

Holotype. J61541, Girraween NP, SEQ, 11 Nov, 1995. Condition: Good, original tail stitched in place.

Paratypes. J25374, Girraween NP, SEQ, 26 Jan, 1975; J27349, Girraween NP, SEQ, registered 8 Jan, 1976; J28648–49, Girraween area, SEQ, registered 18 Jun, 1976; J29115–17, Stanthorpe area, SEQ, registered 12 Jul, 1977; J30420, Wyberba, SEQ, registered 15 Dec, 1977; J30677, Stanthorpe, SEQ, 8 Oct, 1977; J35401, Boonoo Boonoo Falls, NSW, 15 Dec, 1978; J50345, Girraween NP, SEQ, 25 Feb, 1973; J51093, Girraween NP, SEQ, registered 26 Jul, 1990; J51633–36, Girraween NP, 8 Jan, 1991; J54847, Bookookoorara, NSW, registered 30 Apr, 1992; J61539–540, Girraween NP, SEQ, 11 Nov, 1995; J61542–45, female, Girraween NP, SEQ, 11 Nov, 1995.

Comments. J29115 cleared and stained, skin and viscera separate, J61542–45 histology slides of reproductive tissue separate.

Uvidicolus covacevichae Hoser, 2016 (Fig. 104)

Current taxonomy. *Uvidicolus sphyrurus* (Ogilby, 1892).

Holotype. J3859, Pikedale, SEQ, registered 3 Aug, 1923. Condition: Regrown tail separate.

Paratype. J4342, Stanthorpe, SEQ, registered 6 July, 1925.

Comments. Complete type series.



FIG. 83. *Carphodactylus hoserae* Hoser, 2016 holotype, J60714. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 84. *Nephurus (Nephurus) asper saxacola* Hoser, 2016 holotype, J4525. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 85. *Nephhrurus (Nephhrurus) blacki* Hoser, 2016 holotype, J54644. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 86. *Nephhrurus levis* De Vis, 1887 holotype, J246. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

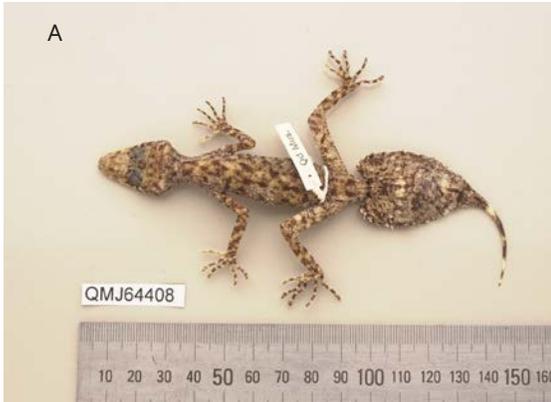


FIG. 87. *Phyllurus amnicola* Hoskin, Couper, Schneider and Covacevich 2000 holotype, J64408. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 88. *Phyllurus caudiannulatus* Covacevich, 1975 holotype, J15619. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 89. *Phyllurus championae* Schneider, Couper, Hoskin and Covacevich 2000 holotype, J64847. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 90. *Phyllurus gulbaru* Hoskin, Couper and Schneider, 2003 holotype, J75778. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 91. *Phyllurus isis* Couper, Covacevich and Moritz, 1993 holotype, J53511. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 92. *Phyllurus kabikabi* Couper, Hamley and Hoskin, 2008 holotype, J63857. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 93. *Phyllurus nepthys* Couper, Covacevich and Moritz, 1993 holotype, J34058. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

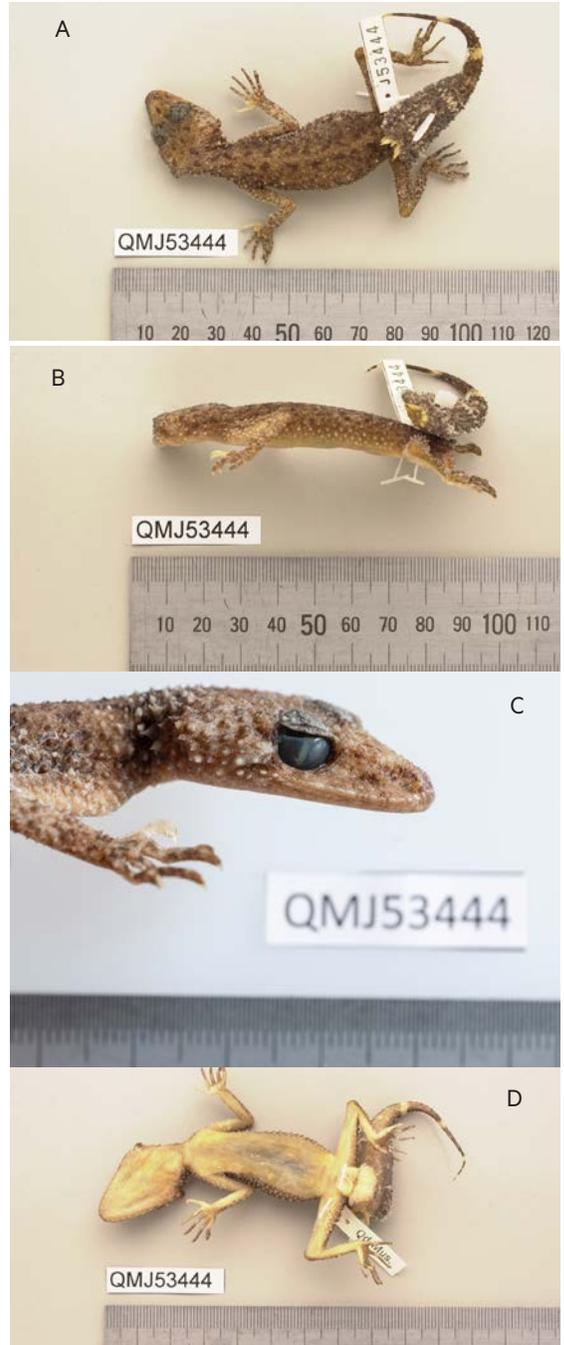


FIG. 94. *Phyllurus ossa* Couper, Covacevich and Moritz, 1993 holotype, J53444. A) dorsal view, B) lateral view, C) lateral view of head, D) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 95. *Phyllurus ossa hobsoni* Couper and Hoskin, 2013 holotype, J56773. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 96. *Phyllurus ossa tamoya* Couper and Hoskin, 2013 holotype, J89139. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 97. *Phyllurus pinnaclensis* Hoskin, Bertola and Higgle, 2019 holotype, J96418. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 98. *Phyllurus salebrosus* Covacevich, 1975 holotype, J8142. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 99. *Saltuarius adelynae* Hoser, 2016 holotype, J27145. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 100. *Saltuarius eximius* Hoskin and Couper, 2013 holotype, J92377. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 101. *Saltuarius (Quazisaltuarius) jackyae* Hoser, 2016 holotype, J74946. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

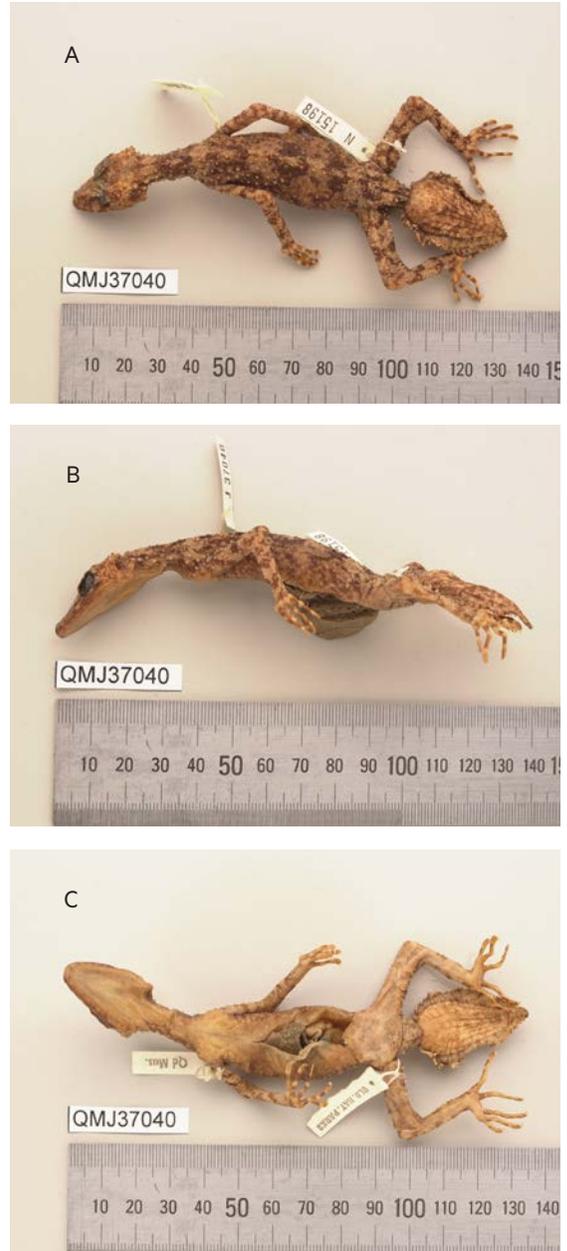


FIG. 102. *Saltuarius occultus* Couper, Covacevich and Moritz, 1993 holotype, J37040. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 103. *Saltuarius wyberba* Couper, Schneider and Covacevich, 1997 holotype, J61541. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 104. *Uvidicolus covacevichae* Hoser, 2016 holotype, J3859. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FAMILY Pygopodidae

Aprasia parapulchella Kluge, 1974

Paratype. J22308, Coppins Crossing, ACT, 20 Dec, 1971.

Aprasia pseudopulchella Kluge, 1974

Paratype. J9761, Sevenhill and Clare, SA, registered 13 Jun, 1957.

Delma borea Kluge, 1974

Paratypes. J2261–62, Port Darwin, NT, registered 20 Feb, 1915; J21775, Mt Erskine, WA, 23 Jun, 1971.

Delma labialis Shea, 1987 (Fig. 105)

Holotype. J45563, Paluma, NEQ, 13 Apr, 1985. Condition: Good, tail separate.

Paratype. J30265, Magnetic I, NEQ, Aug, 1976.

Comments. Complete type series.

Delma mitella Shea, 1987 (Fig. 106)

Holotype. J32597, Herberton, NEQ, registered 15 Sep, 1976. Condition: Fair, tail in two pieces.

Delma plebeia De Vis, 1888
(Fig. 107)

Lectotype. J254, Brisbane, SEQ, registered 27 Aug, 1912. Lectotype designation by Kluge (1974). Condition: Fair.

Paralectotypes. J12768–770, Brisbane or Gympie, SEQ, registered 26 Aug, 1912.

Comments. Designated by Covacevich (1971). Complete type series known to exist, see Covacevich (1971).

Delma tinctoria De Vis, 1888 (Fig. 108)

Lectotype: J241, Normanton, NWQ, registered 24 Aug, 1912. Condition: Fair, half tail missing. Lectotype designation by Kluge (1974).

Comments. Designated by Covacevich (1971), no other specimens are known to exist.

Delma torquata Kluge, 1974 (Fig. 109)

Holotype. J14365, female, Upper Brookfield, SEQ, registered 11 Jul, 1976. Condition: Fair, distal portion of tail missing.

Paratypes. J5683, Crows Nest NP, SEQ, registered 14 Sep, 1934; J9285, Pomona, SEQ, registered 27 Aug, 1956; J21220, Brisbane, SEQ, registered 8 Jun, 1971.

Pygopus robertsi Oliver, Couper and Amey,
2010 (Fig. 110)

Holotype. J47145, male, Shiptons Flat, NEQ, registered 28 Aug, 1987. Condition: Fair, ventral incision, regrown tail separate.

Paratypes. J3899, Yungaburra, NEQ registered 23 Oct, 1923; J57778, female, Heathlands area, CYP, 24 Mar, 1993; J58986, Heathlands, CYP, 23 May, 1994.

Comments. Complete type series.

Pygopus woolfi Hoser, 2017 (Fig. 111)

Current taxonomy. *Pygopus lepidopodus* (Lacépède, 1804).

Holotype. J70147, Mt Glorious, SEQ, 4 Feb, 1998. Condition: Fair, anterior portion separate, regrown tail.

Paratype. J9902, Mt Glorious, SEQ, registered 29 Apr, 1958.

Comments. Complete type series.

Wellingtonopus graphamrichardsoni
Hoser, 2017

Current taxonomy. *Delma nasuta* Kluge, 1974.

Paratype. J39044, Barkly Hwy, NWQ, 26 Jan, 1981.



FIG. 105. *Delma labialis* Shea, 1987 holotype, J45563. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

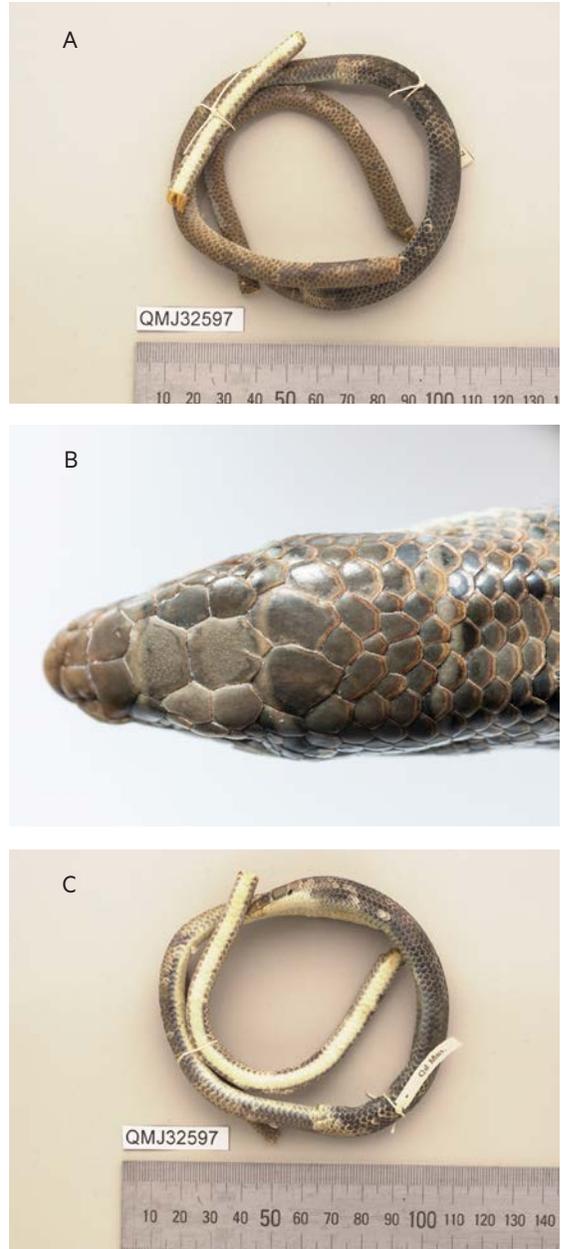


FIG. 106. *Delma mitella* Shea, 1987 holotype, J32597. A) dorsal view, B) dorsal view of head, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 107. *Delma plebeia* De Vis, 1888 lectotype; J254. A) lateral view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 108. *Delma tincta* De Vis, 1888 lectotype: J241. Lateral view. © 2004, Queensland Museum Vince Railton.



FIG. 109. *Delma torquata* Kluge, 1974 holotype, J14365. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 110. *Pygopus robertsi* Oliver, Couper and Amey, 2010 holotype, J47145. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 111. *Pygopus woolfi* Hoser, 2017 holotype, J70147. A) dorsal view, B) lateral view of head, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FAMILY Diplodactylidae

Bavayia septuiclavis Sadlier, 1988

Paratypes. J43985, J44034, Riviere Bleue Res, New Caledonia, 25 May, 1984.

Comments. J43985 incorrectly cited as J44985. This number belongs to a *Morelia spilota*.

Bavayia validiclavis Sadlier, 1988

Current taxonomy. *Deirogecko validiclavis* (Sadlier, 1988). Generic reassignment by Bauer *et al.* (2006).

Paratype. J43980, Mardjelia, New Caledonia, 13 May, 1984.

Diplodactylus ameyi

Couper and Oliver, 2016 (Fig. 112)

Holotype. J90778, male, Noonbah hstd, SWQ, 1 May, 2010. Condition: Good, ventral incision.

Paratypes. J35697, Ambathala NRS, SCQ, 4 May, 1979; J56888, Waterloo Stn, SWQ, 25 Nov, 1992; J59978, Jundah, SWQ, 6 Feb, 1994; J74874, Mariala NR, SCQ, 31 Jan, 1981; J79909, Mariala, SCQ, 15 Sep, 1984; J83467, male, Noonbah, SWQ, 22 Dec, 1993; J89191, Tyrone, SCQ, 12 Nov, 2006; J90170 & A007679, male, Valetta Stn, SWQ, 17 June, 2009; J90774, Noonbah hstd, SWQ, 1 May, 2010; J92287, Winton, CQ, Feb, 2007.

Comments. J56888 gut contents separate.

Diplodactylus barraganae Couper, Oliver and Pepper IN Oliver *et al.* (2014)

Paratypes. J11035–37, Doomadgee Mission Stn, NWQ, registered 14 Oct, 1961; J49251, Riversleigh Stn, NWQ, 8 Jun, 1989; J51987, Lawn Hill NP, NWQ, 25 Jun, 1990; J52723, Lawn Hill Stn, 14 Apr, 1991; J75143, male, Lawn Hill, NWQ, 28 Dec, 1985; J85474, juvenile, Riversleigh, NWQ, 25 Mar, 2007.

Diplodactylus hillii

Longman, 1915 (Fig. 113)

Holotype. J1994, Port Darwin, NT, registered 7 Aug, 1914. Condition: Tail separate.

Comments. Complete type series.

Diplodactylus taenicauda

De Vis, 1887 (Fig. 114)

Current taxonomy. *Strophurus taenicauda* (De Vis, 1887). Generic reassignment by Wells and Wellington (1984).

Lectotype. J11215, Chinchilla, SEQ, registered 22 May, 1962. Condition: Fair.

Lectotype designation by Kluge (1967).

Paralectotype. J232, Chinchilla, SEQ, registered 22 Aug, 1962.

Comments. Registration numbers designated by Kluge (1967). Complete type series.

Diplodactylus williamsi Kluge, 1963

Current taxonomy. *Strophurus williamsi* (Kluge, 1963). Generic reassignment by Wells and Wellington (1984).

Paratypes. J270, Warialda, NSW, registered 29 Aug, 1912; J2324, Mungindi, NSW, registered 4 Jun, 1915; J6136, J6139, Capella, CQ, registered 10 Mar, 1937; J8430, J8431, Morella Stn, SEQ, registered 9 Dec, 1952.

Comments. J2324 is cited twice in the description, once as being from Mungindi, and then from Darling Downs. According to the register, the former is correct. There are no registered specimens from the Darling Downs.

Lucasium iris Vanderduys, Hoskin, Kutt, Wright and Zozaya, 2020 (Fig. 115)

Holotype. J96406, female, Gilberton Stn, NWQ, 9 Apr, 2018. Condition: Good, original tail.

Paratypes. J88147, subadult male, Gilberton Stn, NWQ, 12 Oct, 2008; J95526, female, Gilberton Stn, NWQ, 7 June, 2015; J96407, male, Gilberton Stn, NWQ, 9 Apr, 2018.

Comments. Complete type series.

Marlenegecko tryoni davidcharitoni

Hoser, 2017 (Fig. 116)

Current taxonomy. *Oedura tryoni* De Vis, 1885.

Holotype. J38742, male, Mimosa Ck, Blackdown Tableland, MEQ, registered 11 Feb, 1981. Condition: Good, regrown tail.

Paratypes. J28499, Blackdown Tableland, MEQ, registered 5 July, 1977; J34211, Mimosa

Ck, Blackdown Tableland, MEQ, 23–30 Dec, 1978; J65591, Blackdown Tableland, MEQ, 29 Aug, 1977.

Comments. J28499 tail missing. Complete type series.

Marlenegecko tryoni eungellaensis Hoser, 2017 (Fig. 117)

Current taxonomy. *Oedura tryoni* De Vis, 1885.

Holotype. J60613, Eungella township, MEQ, 2 Nov, 1995. Condition: Good, ventral incision, tail separate.

Paratype. J71507, Eungella NP, MEQ, 14 Mar, 1975; J71216, Eungella NP, MEQ, 16 Sep, 1977.

Comments. J71507 and J71216 tails separate. Complete type series.

Nebulifera robusta merceicai Hoser, 2017 (Fig. 118)

Current taxonomy. *Nebulifera robusta* (Boulenger, 1885).

Holotype. J44338, male, Blackdown Tableland, MEQ, registered 11 Mar, 1985. Condition: Good, regrown tail separate.

Paratypes. J34210, Blackdown Tableland, MEQ, 23–30 Dec, 1978; J44339, Blackdown Tableland, MEQ, registered 11 Mar, 1985; J80446, Blackdown Tableland, MEQ, 8 Jan, 1998.

Comments. J44338–39 tails separate. Complete type series.

Oedura argentea Hoskin, Zozaya and Vanderduys, 2018 (Fig. 119)

Holotype. J96296, male, Cobbold Gorge, Robin Hood Stn, NWQ, 14 Sep, 2013. Condition: Good, ventral incision, original tail.

Paratypes. J74565, female, Donkey Springs, Bulleringa NP, NWQ, 28 Oct, 2000; J88140, male, Cobbold Gorge, NWQ, 1 Apr, 2008; J88141, female, Cobbold Gorge, NWQ, 1 Apr, 2008; J88195, female, Littelton Stn, NWQ, 21 Nov, 2008; J96297, female, Cobbold Gorge, Robin Hood Stn, NWQ, 15 Sep, 2013; J96301, juvenile female, Cobbold Gorge, Robin Hood Stn, NWQ, 17 Apr, 2013; J96302, male, Cobbold Gorge, Robin Hood Stn, NWQ, 17 Apr, 2013.

Oedura bella Oliver and Doughty, 2016 (Fig. 120)

Holotype. J94016, male, Boulia Rd, 10 km S Mount Isa, NWQ, 20 Feb, 2007. Condition: Good.

Paratypes. J52748, Lawn Hill Stn, NWQ, 12 Apr, 1991; J74927, Hells Gate, NWQ, 16 Aug, 1983; J75207–08, Lawn Hill, NWQ, 28 Dec, 1985.

Oedura cincta De Vis, 1888 (Fig. 121)

Lectotype. J226, male, Charleville, SCQ, 1885. Condition: Fair, faded.

Lectotype designation by Wells and Wellington (1985). Collection information from Oliver and Doughty (2016).

Comments. No other specimens are believed to exist. See Covacevich (1971).

Oedura coggeri Bustard, 1966

Paratypes. J1293–95, Stannary Hills, NEQ, registered 21 Oct, 1913; J9290, Mount Garnett, NEQ, registered 16 Aug, 1956.

Oedura elegans Hoskin, 2019 (Fig. 122)

Holotype. J59673, Surat Rd, SCQ, 20 Mar, 1995. Condition: Good, ventral incision.

Paratypes. J9815, Tambo, SCQ, registered 31 Jan, 1958; J27190, Mitchell, 39 km W, SCQ, 15 Oct, 1975; J30319, St George, 16 km ENE, SCQ, registered 13 Dec, 1977; J30731, Arcadia Valley, SCQ, registered 19 Jan, 1979; J34621, Alton Downs, SCQ, 9–12 Jan, 1978; J34796, Moombah Stn, SCQ, 10–12 Jan, 1979; J59541, Yuleba SF, SCQ, 21 Mar, 1995; J79983 & A000245, juvenile, Mt Maria, SCQ, 1 Apr, 2003; J80149 & A000247, Morven, 3 km E, SCQ, 13 May, 2003; J82946 & A001480, juvenile, Gullugimbi, SCQ, 27 Mar, 2003; J83089 & A001836, Chesterton NP, SCQ, 14 Oct, 2005; J83091 & A003965, Newington, SCQ, 11 Oct, 2002; J83413 & A001664, Carnarvon Stn, SCQ, 15 Apr, 2005; J89194 & A007169, Tuktoyuktyk, SCQ, 11 Apr, 2008; J93736 & A012602, 93738, male, Caves Creek Rd, SCQ, 9 Oct, 2014; J93828 & A012113, J93829, Carnarvon Stn, SCQ, 15 Oct, 2014.

Comments. Complete type series.

Oedura jacovae

Couper, Keim and Hoskin, 2007 (Fig. 123)

Current taxonomy. *Amalasia jacovae* (Couper, Keim and Hoskin, 2007). Generic reassignment by Oliver *et al.* (2012).

Holotype. J77269, Brisbane, SEQ, registered 28 Feb, 2002. Condition: Good, regrown tail.

Paratypes. J2859, Redbank Plains, SEQ, registered 10 Jan, 1917; J5703, Brisbane, SEQ, registered 28 Nov, 1934; J22571, North Stradbroke I, SEQ, 21 Aug, 1972; J22784, Brisbane, SEQ, 18 Nov, 1972; J24211, Dunwich, SEQ, 1 May, 1974; J30850, Cooyar, SEQ, 16 Jan, 1976, J34591, North Stradbroke I, SEQ, 1 Jan, 1979; J35873, Kauri Ck, SEQ, 4 Jan, 1978; J36143, Mt Coottha?, SEQ, registered 27 Jul, 1979; J36144, North Stradbroke I, SEQ, registered 27 Jul, 1979; J36145, North Stradbroke I, SEQ, 15 May, 1973; J36147, Brisbane, SEQ, 14 Oct, 1972; J42169, Kroombit Tops, SEQ, 10–17 Dec, 1983; J50303–04, Kroombit Tops, SEQ, registered 24 Apr, 1990; J50352, Toolara SF, SEQ, 5 Apr, 1974; J50353, Toolara SF, SEQ, 10 Apr, 1974; J50354, Hell Hole Logging Area, near Monsildale Mt, SEQ, 2 Feb, 1977; J50357–59, female, Toolara SF, SEQ, 5 Apr, 1974; J50450, Jimna SF, SEQ, 7 Oct, 1976; J62054, Mount Nebo Rd, SEQ, 12 May, 1996; J62063, Fraser I, SEQ, 22 May, 1996; J63726, Kroombit Tops, SEQ, 28 Aug, 1997; J66689, Kroombit Tops NP, SEQ, 3 Jul, 1992; J76304, Point Lookout, SEQ, 30 Mar, 2001; J77272 & A002131, Southbrook, SEQ, 7 Mar, 2002; J77430, Point Lookout, SEQ, 26 Feb, 1998.

Comments. Complete type material. A specimen of *Anomalopus verreauxii* also bears the registration number J2859. The original register states the specimen should be *A. verreauxii*; the provenance of the *O. jacovae* paratype is therefore in doubt.

Oedura jowalbinna

Hoskin and Higgie, 2008 (Fig. 124)

Holotype. J85932, female, Pine Tree Ck., Jowalbinna Stn, NWQ, 23 Nov, 2007. Condition: Good.

Paratype. J85933, male, Pine Tree Ck., Jowalbinna Stn, NWQ, 23 Nov, 2007.

Comments. Complete type series.

Oedura lineata Hoskin, 2019 (Fig. 125)

Holotype. J91392, male, Expedition NP, SCQ, 12 Oct, 2011. Condition: Good, ventral incision.

Paratypes. J75148, male, Nugga Nugga, SCQ, 11 May, 1978; J75160–61, L Nugga Nugga, SCQ, 14 May, 1978; J91393–95, Expedition NP, SCQ, 12 Oct, 2011.

Comments. Complete type series.

Oedura monilis De Vis, 1888 (Fig. 126)

Holotype. J228, Queensland, registered 21 Aug, 1912. Condition: Regrown tail broken.

Comments. Designated by Covacevich (1971). Complete type series.

Oedura picta Hoskin, 2019 (Fig. 127)

Holotype. J83038, male, Lowestoff Rd, MEQ, 12 Jan, 2006. Condition: Good, original tail.

Paratypes. J83037 & A001541, male, Lowestoff Rd, MEQ, 12 Jan, 2006; J83039 & A001542, juvenile, Lowestoff Rd, MEQ, 12 Jan, 2006; J83040, male, Lowestoff Rd, MEQ, 12 Jan, 2006; J83041 & A001543, female, Lowestoff Rd, MEQ, 12 Jan, 2006; J92242–45, Coomburragee Stn, MEQ, 26 Apr, 2012.

Oedura reticulata Bustard, 1969

Current taxonomy. *Hesperoedura reticulata* (Bustard, 1969). Generic reassignment by Oliver *et al.* (2012).

Paratypes. J13858–59, Coolgardie district, WA.

Oedurella (Oedurella) taeniata minima
Hoser, 2017

Current taxonomy. *Strophurus taeniatus* (Lönnerberg and Andersson, 1913).

Paratypes. J39029, female, Mount Isa, 30.5 km E, WCQ, 25 Jan, 1981; J89557 & A007322, Mount Isa, 150 km SE, WCQ, 11 Mar, 2011.

Rhynchoedura mentalis Pepper, Doughty,
Hutchinson and Keogh, 2011

Paratype. J88376 & A006420, male, Mariala NP, SCQ, 11 Mar, 2009. Tail missing.

Strophurus congoo Vanderduys,
2016 (Fig. 128)

Holotype. J93409, female, Emu Ck, W Irvinebank, NEQ, 1 Nov, 2013. Condition: Good, ventral incision.

Paratypes. J88502, female, Emu Ck, W Irvinebank, NEQ, 4 May, 2009; J93406–07, male, Emu Ck, W Irvinebank, NEQ, 1 Nov, 2013; J93408, female, Emu Ck, W Irvinebank, NEQ, 1 Nov, 2013; J93411, male, Emu Ck, W Irvinebank, NEQ, 1 Nov, 2013.

Strophurus dannybrowni
Hoser, 2017 (Fig. 129)

Current taxonomy. *Strophurus williamsi* (Kluge, 1963).

Holotype. J48398, male, Townsville, NEQ, registered 15 Nov, 1988. Condition: Fair, ventral incision, regrown tail.

Paratypes. J75529–530, Bluewater Creek Rd, NEQ, 9 Sep, 1979.

Comments. Complete type series.

Strophurus krisalys Sadlier, O’Meally and
Shea, 2005 (Fig. 130)

Holotype. J82269, female, Barkly Hwy, WCQ, 5 Apr, 1994. Condition: Good, ventral and femoral incisions.

Paratypes. J71634–35, Boulia Rd, NWQ, 6 Apr, 1994; J82270, male, Barkly Hwy, NWQ, 5 Apr, 1994; J82271, female, Barkly Hwy, NWQ, 5 Apr, 1994; J82272–73, female, Nornanton, WCQ, 6 Apr, 1994; J82274–75, female, Boulia Rd, WCQ, 3 Apr, 1994.

Strophurus taenicauda albiocularis Brown,
Worthington Wilmer and
Macdonald, 2012 (Fig. 131)

Holotype. J4551, male, Dawson Valley, SCQ, registered 14 Oct, 1926. Condition: Good.

Paratypes. J4546–550, 4552–53, 4555–56, Dawson Valley, SCQ, registered 14 Oct, 1926; J5063, Bogantungan, CQ, registered 22 Aug, 1930; J6683, Edungalba, MEQ, registered 28 Jun, 1940; J13545, Goovigen, SCQ, registered 8 Dec, 1965; J36796, Olivevale, MEQ 15 Jan, 1976; J36815, Glenhaughton Ck, SCQ, 21 Jan, 1977;

J61439 & A012292, Camp Fairbairn, MEQ, 14 Feb, 1996; J71454 & A012293, Glenhaughton, SCQ, 18 Oct, 1974; J75154–56, Lake Nugga Nugga, SCQ, 12 May, 1976; J83416, Brigalow Research Stn, SCQ, 13 Mar, 2005.

Strophurus taenicauda triaureus Brown,
Worthington Wilmer and
Macdonald, 2012 (Fig. 132)

Holotype. J76397 & A000252, female, Coomingleh SF, SEQ, 29 Aug, 2001. Condition: Good, ventral incision, tail separate.

Paratypes. J76382 & A000255, Coomingleh SF, SEQ, 25 Aug, 2001; J76383 & A000256, Coomingleh SF, SEQ, 26 Aug, 2001; J76396 & A00257, Coomingleh SF, SEQ, 29 Aug, 2001; J76429–430 & A00253–54, Coomingleh SF, SEQ, 30 Aug, 2001; J83182 & A012294, Callide, SEQ, 14 Aug, 2005.

Strophurus trux Vanderduys, 2017 (Fig. 133)

Holotype. J94287, male, Marlborough, MEQ, 16 Jan, 2015. Condition: Good, ventral incision.

Paratypes. J94284, male, Marlborough, MEQ, 16 Jan, 2015; J94285, female, Marlborough, MEQ, 16 Jan, 2015; J95523, female, Marlborough, MEQ, 22 Dec, 2014; J95524, male, Marlborough, MEQ, 16 Jan, 2015.

Comments. Complete type series.

FAMILY Gekkonidae

Cyrtodactylus adorus Shea, Couper,
Worthington Wilmer and
Amey, 2011 (Fig. 134)

Holotype. J86979 & A004600, male, Pascoe River mouth, CYP, 17 Sep, 2008. Condition: Good, ventral incision.

Paratypes. J31806, Pascoe R, CYP, 17 Nov, 1977; J86958–962 & A004583–87, J86969 & A004593, Wattle Hill, CYP, 16 Sep, 2008; J86978 & A004599, J86980–983 & A004701–04, Pascoe River mouth, CYP, 17 Sep, 2008; J88831 & A006648, male, Pascoe R, CYP, 18 Apr, 2010; J88832 & A006649, female, Pascoe R, CYP, 18 Apr, 2010.

Comments. Complete type series.

Cyrtodactylus galgajuga
Ingram, 1978 (Fig. 135)

Current taxonomy. *Nactus galgajuga* (Ingram, 1978). Generic reassignment by Kluge (1983).

Holotype. J29474, Black Trevathan Ra, NEQ, 1 Jan, 1977. Condition: Fair, original tail separate.

Cyrtodactylus hoskini Shea, Couper,
Worthington Wilmer and
Amey, 2011 (Fig. 136)

Holotype. J86950 & A004575, female, Tozers Gap, CYP, 15 Sep, 2008. Condition: Good.

Paratypes. J86926–29 & A004558–567, J86951 & A004576, Tozers Gap, CYP, 15 Sep, 2008.

Comments. Complete type series.

Cyrtodactylus mcdonaldi Shea, Couper,
Worthington Wilmer and
Amey, 2011 (Fig. 137)

Holotype. J87075 & A004774, female, Chillagoe–Mungana Caves NP, NWQ, 28 Sep, 2008. Condition: Good, ventral incision.

Paratypes. J19327, male, Mt Molloy, NEQ, registered 27 Feb, 1970; J30062, Chillagoe, NEQ, 19 Jan, 1977; J30063, Chillagoe, NEQ, 19 Jan, 1977; J31272, Chillagoe, NEQ, Apr, 1978; J45365, female, Mt Mulligan, NEQ 15–20 Apr, 1985; J48084, Chillagoe, NEQ, registered 25 Aug, 1988; J60725–26, Little Forks, NEQ, 6 Nov, 1995; J61772, Chillagoe, NEQ, 25 Apr, 1978; J61773, male, Chillagoe, NEQ, 25 Apr, 1978, J63482, Windsor Tableland, NEQ, 24 Jan, 1996; J87047 & A004757, J87048 & A004758, Ship Rock, NEQ, 22 Sep, 2008; J87070 & A004777, Mount Windsor NP, NEQ, 27 Sep, 2008; J87071 & A004778, Chillagoe, NEQ, 28 Sep, 2008; J87072–74 & A004773, A004775–76, J87076–77 & A004779–780, Chillagoe–Mungana Caves NP, NWQ, 28 Sep, 2008; J87078 & A004784, Granite Gorge, NEQ, 29 Sep, 2008; J87083 & A004847, Chillagoe–Mungana Caves NP, NWQ, 6 Sep, 2008; J87084 & A004848, Chillagoe–Mungana Caves NP, NWQ, 7 Sep, 2008; J88027–28 & A005537–38, Parrot Creek Falls, NEQ, 15 Sep, 2009.

Cyrtodactylus pronarus Shea, Couper,
Worthington Wilmer and
Amey, 2011 (Fig. 138)

Holotype. J86900 & A004540, female, Peach Ck, CYP, 12 Sep, 2008. Condition: Good.

Paratypes. J38197–98, Peach Ck, CYP, 7 Jun, 1979; J38330–31, Lankelly Ck, CYP, 4 Mar, 1979; J60320, McIlwraith Ra, CYP, 12 Jul, 1995; J60863–66, J60868, Peach Ck, CYP, 3 Jan, 1996; J86899, J86909–910 & A004533, A004535, J86922–23, Peach Ck, CYP, 12 Sep, 2008.

Comments. Complete type series.

Gehyra catenata Low, 1979 (Fig. 139)

Holotype. J15633, Batheaston Stn, MEQ, registered 12 Sep, 1968. Condition: Regrown tail separate.

Paratypes. J11532, Barcaldine, MEQ, registered 21 May, 1963; J11541–43, Blackall, SCQ, registered 21 May, 1962; J11544, Barcaldine, MEQ, registered 21 May, 1963; J11776–77, Mitchell, SCQ, 30 Oct, 1962; J13003–05, Clermont, MEQ, registered 9 Jun, 1964; J24945, Barmount, MEQ, 11 Dec, 1974; J28793, J28795, J28839–840, J30257, Barcaldine, CQ, 6–10 Jul, 1976; J30258, Barcaldine, CQ, registered 14 Nov, 1977; J30259, Barcaldine, CQ, 6–10 Jul, 1976; J30263–64, Mackay, MEQ, 3 Nov, 1977.

Comments. See Ingram & Covacevich (1981) for differences in collection information between register (given here) and description.

Gehyra einasleighensis Bourke, Pratt,
Vanderduys and Moritz, 2017 (Fig. 140)

Holotype. J94587 & A013779, male, Cobb Camp, NWQ, 18 Apr, 2013. Condition: Fair, ventral incision, tail missing.

Paratypes. J94588 & A013586, female, Whitewater Stn, NEQ, 17 Apr, 2013; J94589 & A013587, male, Georgetown, 9 km W, NWQ, 13 May, 2015; J94591 & A013589, male, Croydon, E, NWQ, 13 May, 2015; J94595 & A013593, female, Georgetown, 34 km E, NWQ, 14 May, 2015; J94597 & A013595, male, Forsayth, N, NWQ, 15 May, 2013; J94598 & A013596, male, Petford, 6.6 km SE, NEQ, 16 May, 2013.

Comments. Complete type series.

***Gehyra electrum* Zozaya, Fenker and Macdonald, 2019** (Fig. 141)

Holotype. J96403, adult male, Springfield Stn, NWQ, 23 Sep, 2017. Condition: Good.

Paratypes. J70090, male, Amber Stn, NWQ, 26 June, 1976; J96402, male, Talaroo Stn, NWQ, 31 Mar, 2017; J96404, female, Amber Stn, NWQ, 23 Sep, 2017; J96408, female, Springfield Stn, NWQ, 10 Apr, 2018.

***Gehyra lauta* Oliver, Prasetya, Tedeschi, Fenker, Ellis, Doughty and Moritz, 2020** (Fig. 142)

Holotype. J90707, Sybella Ck, Dajarra Rd, WCQ, 20 Apr, 2010. Condition: Good, regrown tail, ventral incision.

Paratypes. J47904, Elizabeth Gorge, Bowthorn Stn, NWQ, 21 Apr, 1988; J75291, Lawn Hill NP, NWQ, 1 May, 1987; J78786, Kajabbi, 10 km WNW, NWQ, 4 Aug, 2002; J88487, Mount Isa area, WCQ, 7 Oct, 2009; J90711, Sybella Ck, Dajarra Rd, WCQ, 20 Apr, 2010; J96621, Gunpowder Ridge, NWQ, 24 Apr, 2013; J96622, West Leichhardt Stn, NWQ, 25 Apr, 2013; J96623, Bowthorn Stn, NWQ, 30 Apr, 2013; J96624, Kingfisher Stn, NWQ, 30 Apr, 2013.

***Gehyra robusta* King, 1983** (Fig. 143)

Holotype. J40891, female, Dismal Crossing, Qld, 11 Aug, 1979. Condition: Good, ventral incision.

Paratypes. J40892–94, Dismal Crossing, Qld, 3 Jul, 1979; J40895–98, Dajarra, WCQ, 3 Aug,

1979; J40899–0900, Dajarra, WCQ, 27 May, 1978; J40901–02, Cloncurry, WCQ, 28 May, 1978, J40903, Cloncurry, WCQ; J40904–911, Mount Isa, WCQ, 29 May, 1978; J40912–15, Mount Isa, WCQ, 8 Dec, 1981.

Comments. The location of the type locality (“Dismal Crossing”) is unknown. The closest match we can find is the town of Dismal Creek, which was renamed Jericho (CQ) in 1897, but this is somewhat east of the species’ currently known range.

***Peripia dubia* Macleay, 1877** (Fig. 144)

Current taxonomy. *Gehyra dubia* (Macleay, 1877). Generic reassignment by Boulenger (1885a).

Neotype. J40870, female, Lions Den Hotel, CYP, 11 Jul, 1976. Condition: Good, regrown tail, ventral incision. Neotype designation by King (1983).

Comments. Complete type series.

***Perochirus mestoni* De Vis, 1890** (Fig. 145)

Current taxonomy. *Gehyra dubia* (Macleay, 1877). Synonymy by Shea (1995).

Holotype. J236, Bellenden Ker, NEQ, registered 23 Aug, 1912. Condition: poor, damage to limbs, head and tail.

Comments. Designated by Kluge (1963b). Complete type series.

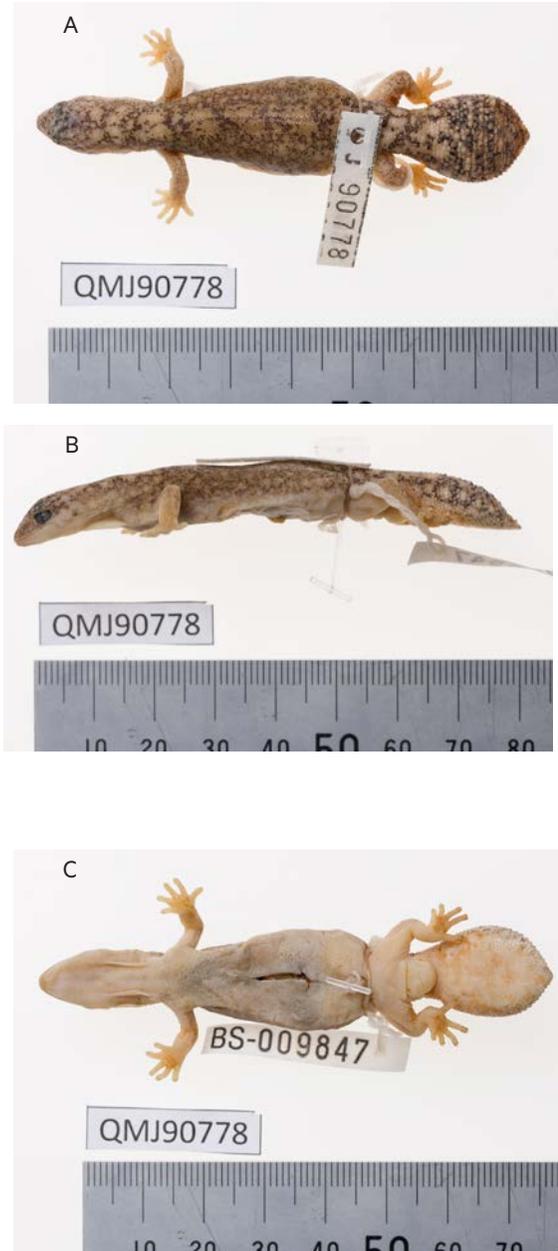


FIG. 112. *Diplodactylus ameyi* Couper and Oliver, 2016 holotype, J90778. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 113. *Diplodactylus hillii* Longman, 1915 holotype, J1994. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 114. *Diplodactylus taenicauda* De Vis, 1887 lectotype, J11215. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

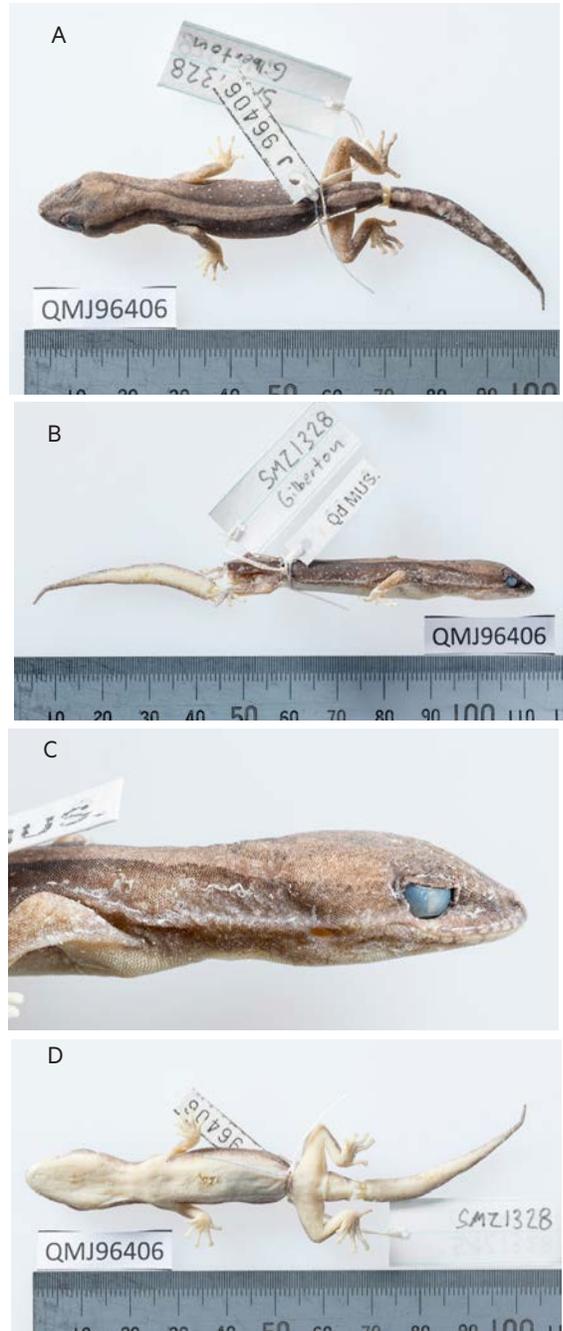


FIG. 115. *Lucasium iris* Vanderduys, Hoskin, Kutt, Wright and Zozaya, 2020 holotype, J96406. A) dorsal view, B) lateral view, C) lateral view of head, D) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 116. *Marlenegecko tryoni davidcharitoni* Hoser, 2017 holotype, J38742. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington



FIG. 117. *Marlenegecko tryoni eungellaensis* Hoser, 2017 holotype, J60613. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 118. *Nebulifera robusta merceicai* Hoser, 2017 holotype, J44338. A) dorsal view, B) lateral view, C) lateral view of head D) ventral view. © 2020, Queensland Museum Peter Waddington.

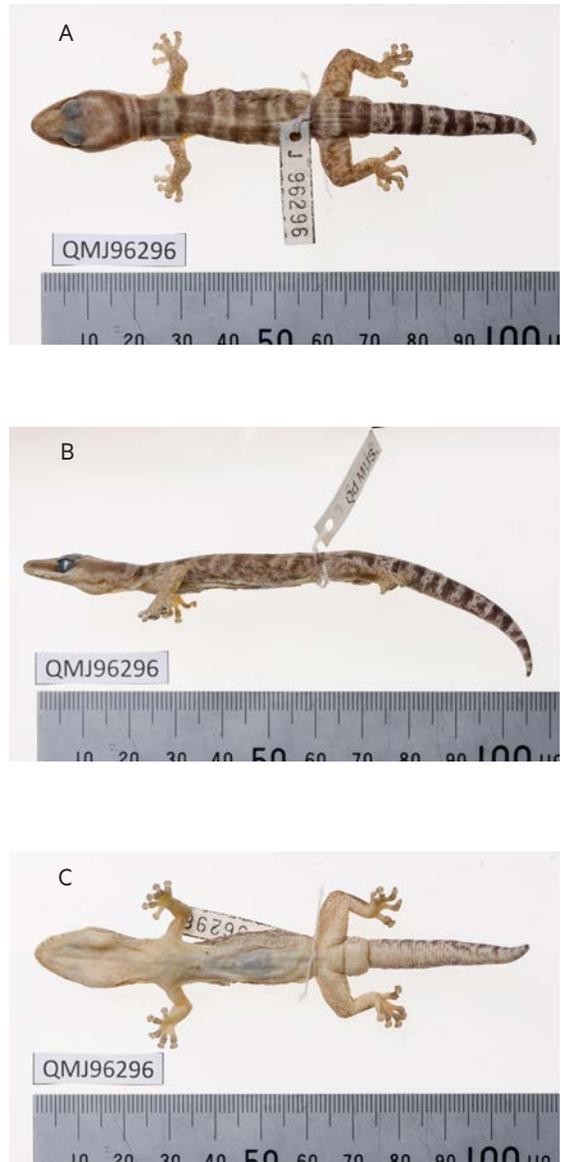


FIG. 119. *Oedura argentea* Hoskin, Zozaya and Vanderduys, 2018 holotype, J96296. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 120. *Oedura bella* Oliver and Doughty, 2016 holotype, J94016. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington

FIG. 121. *Oedura cincta* De Vis, 1888 lectotype, J226. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 122. *Oedura elegans* Hoskin, 2019 holotype, J59673. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 123. *Oedura jacovae* Couper, Keim and Hoskin, 2007 holotype, J77269. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 124. *Oedura jowalbinna* Hoskin and Higgie, 2008 holotype, J85932. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 125. *Oedura lineata* Hoskin, 2019 holotype, J91392. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 126. *Oedura monilis* De Vis, 1888 holotype, J228. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 127. *Oedura picta* Hoskin, 2019, holotype, J83038. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 128. *Strophurus congo* Vanderduys, 2016 holotype, J93409. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 129. *Strophurus dannybrowni* Hoser, 2017 holotype, J48398. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

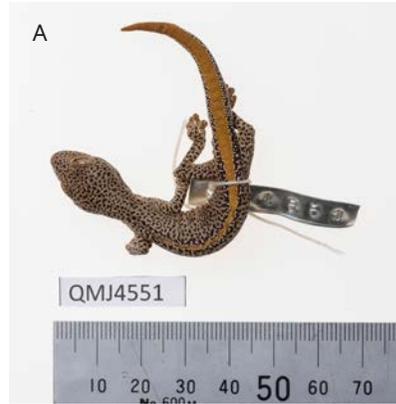


FIG. 130. *Strophurus krisalys* Sadlier, O'Meally and Shea, 2005 holotype, J82269. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 131. *Strophurus taenicauda albiocularis* Brown, Worthington Wilmer and Macdonald, 2012 holotype, J4551. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 132. *Strophurus taenicauda triaureus* Brown, Worthington Wilmer and Macdonald, 2012 holotype, J76397. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 133. *Strophurus trux* Vanderduys, 2017 holotype, J94287. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

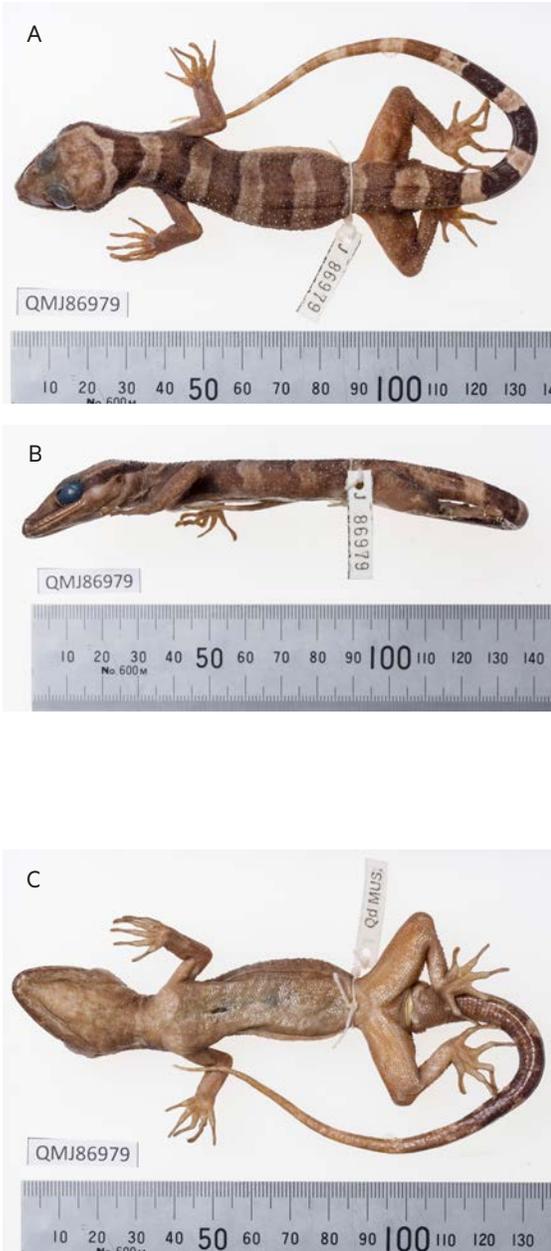


FIG. 134. *Cyrtodactylus adorus* Shea, Couper, Worthington Wilmer and Amey, 2011 holotype, J86979. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

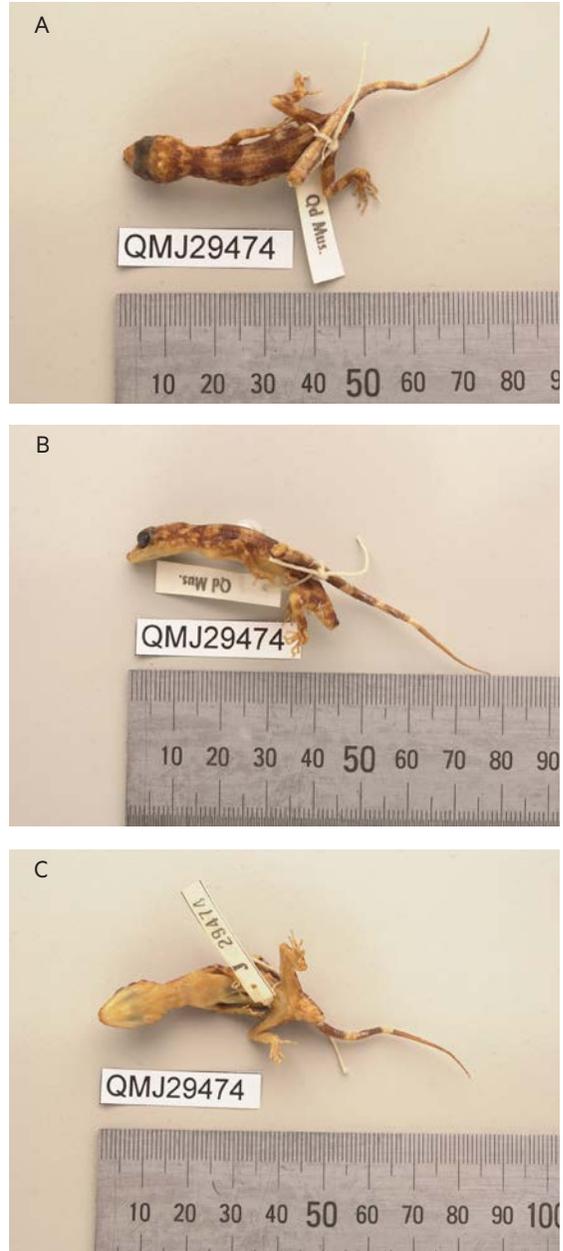


FIG. 135. *Cyrtodactylus galgajuga* Ingram, 1978 holotype, J29474. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 136. *Cyrtodactylus hoskini* Shea, Couper, Worthington Wilmer and Amey, 2011 holotype, J86950. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 137. *Cyrtodactylus mcdonaldi* Shea, Couper, Worthington Wilmer and Amey, 2011 holotype, J87075. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 138. *Cyrtodactylus pronarus* Shea, Couper, Worthington Wilmer and Amey, 2011 holotype, J86900. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 139. *Gehyra catenata* Low, 1979 holotype, J15633. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 140. *Gehyra einasleighensis* Bourke, Pratt, Vanderduys and Moritz, 2017 holotype, J94587. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 141. *Gehyra electrum* Zozaya, Fenker and Macdonald, 2019 holotype, J96403. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 142. *Gehyra lauta* Oliver, Prasetya, Tedeschi, Fenker, Ellis, Doughty and Moritz, 2020 holotype, J90707. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

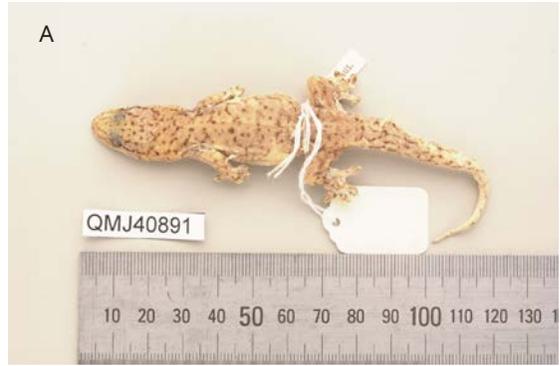


FIG. 143. *Gehyra robusta* King, 1983 holotype, J40891. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 144. *Peripia dubia* Macleay, 1877 neotype: J40870. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 145. *Perochirus mestoni* De Vis, 1890 holotype, J236. A) lateral view, B) ventral view. © 2004, Queensland Museum Vince Railton.

FAMILY Cordylidae

Calyptoprymnus verecundus De Vis, 1905
(Fig. 146)

Current taxonomy. *Cordylus niger* Cuvier, 1829. Synonymy by Moody (1977).

Holotype. J462, Solomon Is (in error, more likely Cape Region, South Africa, see Moody 1977), registered 12 Nov, 1912. Condition: Very poor, fragmented.

Comments. Designated by Covacevich (1971). Complete type series.

FAMILY Scincidae

Ablepharus boutonii clarus Storr, 1961

Current taxonomy. *Cryptoblepharus pulcher clarus* Storr, 1961. Generic revision by Storr (1976a).

Paratypes. J30920, Esperance, Pink L, WA, 3 Feb, 1960; J30921, Esperance, 22.4 km E, WA, 9 Dec, 1959.

Comments. Not cited in description, designation this work. J30921 cited in Horner (2007) but only as material examined.

Ablepharus timidus De Vis, 1888 (Fig. 147)

Current taxonomy. *Lerista timida* (De Vis, 1888). Generic reassignment by Greer (1967).

Lectotype. J13601, Charleville, SCQ, registered 23 Aug, 1912. Condition: Fair, double tail broken halfway. Lectotype designation by Wells and Wellington (1985).

Paralectotype. J235, Charleville, SCQ, 23 Aug, 1912.

Comments. Designated by Covacevich (1971). Complete type series.

Anomalopus brevicollis Greer and Cogger, 1985 (Fig. 148)

Current taxonomy. *Praeteropus brevicollis* (Greer and Cogger, 1985). Generic reassignment by Hutchinson et al. (2021).

Holotype. J42616, Rockhampton, MEQ, 21 Aug, 1976. Condition: Good.

Paratypes. J4561, Dawson Valley, SCQ, registered 14 Oct, 1926; J33863, J33870, Homevale, MEQ,

31 Mar–7 Apr, 1975; J34056, Finch Hatton NP, MEQ, 7–14 Apr, 1975; J38740, Blackdown Tableland, MEQ, Feb, 1981; J41997–98, Cracow, SCQ, 27 Jul, 1983; J42454, Retro area, MEQ, 16 Mar, 1984; J46272, Blackdown Tableland, MEQ, 26 Feb, 1984.

Comments. J46272 cited in description as N58056 (actually QPWS N58065).

Anomalopus gowi Greer and Cogger, 1985
(Fig. 149)

Current taxonomy. *Praeteropus gowi* (Greer and Cogger, 1985). Generic reassignment by Hutchinson et al. (2021).

Holotype. J42615, Forty Mile Scrub, NEQ, 19 Jun, 1977. Condition: Good.

Paratype. J27617, Hervey Ra, NEQ, 16 May, 1976; J31050, Forty Mile Scrub, NEQ, 9 Apr, 1978.

Anomalopus mackayi Greer and Cogger, 1985

Paratypes. J8516, Allora, SEQ, registered 30 Apr, 1953; J42433, Darling Downs, SEQ, 6 Nov, 1983; J42531, Oakey, SEQ, 6 May, 1984.

Anomalopus pluto Ingram, 1977 (Fig. 150)

Current taxonomy. *Suppressascincus pluto* (Ingram, 1977). Generic reassignment by Wells and Wellington (1988).

Holotype. J26261, Cockatoo Ck, CYP, 14 Jul, 1975. Condition: Good.

Comments. Complete type series.

Anomalopus swansonii Greer and Cogger, 1985

Paratype. J44236, Sandy Hollow, NSW, 13 May, 1971.

Calyptotis lepidorostrum
Greer, 1983 (Fig. 151)

Holotype. J33612, Bulburin SF, SEQ, registered 30 Mar, 1975. Condition: Good, regrown tail, ventral incision.

Paratypes. J22067, Fraser I, SEQ, 13 Jan, 1972; J22274, Fraser I, SEQ, registered 7 Apr, 1972; J22472–22473, Cooloola, SEQ, 13 Aug, 1972; J23810, Bulburin SF, SEQ, 7 Dec, 1973; J24133, Bulburin SF, SEQ, 13 Apr, 1974; J24373, Mackay,

MEQ, 3 Jul, 1974; J25397, Cooloola, SEQ, 5 Feb, 1975; J29093, Bulburin SF, 26–27 Mar, 1977; J30229, Big Tuan Ck, SEQ, 24 Oct, 1977; J30231, Tinana Ck, SEQ, 20 Oct, 1977; J30236, Big Tuan Ck, SEQ, 24 Oct, 1977; J31575, Fraser Island NP, SEQ, 13 Oct, 1978; J32653, Crediton, MEQ, registered 30 Apr, 1975; J32654, Crediton, MEQ, 15–22 Apr, 1975; J32655, J32671, J32673, J32707–32716, J32721–22, J32734–38, Crediton, MEQ, registered 30 Apr, 1975; J33610, J33613–15, Bulburin SF, registered 30 Mar, 1975; J33737, Bulburin SF, SEQ, 17–24 Mar, 1975; J33752, Bulburin SF, SEQ, 25 Mar, 1978; J35309, Tuan SF, SEQ, 30 Jan, 1978; J35878, Tuan SF, SEQ, 14 Dec, 1978; J35879, Tuan SF, SEQ, 19 Dec, 1977; J35880, Tuan SF, SEQ, 15 Dec, 1978; J35881, Tuan SF, SEQ, 8 Jan, 1978; J35882, Tuan SF, SEQ, 7 Oct, 1977; J50545, Cooloola NP, SEQ, 11 Oct, 1972; J50546, Cooloola NP, SEQ, 25 Aug, 1972; J50547, Eungella NP, MEQ, 16 Mar, 1975; J50548, Eungella NP, MEQ, 14 Mar, 1975.

Comments. J50545 cited in description as QPWS 5, J50546 as QPWS 87, J50547 as QPWS 11295 and J50548 as QPWS 11286.

***Calyptotis ruficauda* Greer, 1983**

Current taxonomy. *Calorodius thorntonensis* (Greer, 1983). Generic reassignment by Torkkola et al. (2022).

Paratype. J26024, O’Sullivan’s Gap, NSW, 16 Jul, 1975.

***Calyptotis temporalis* Greer, 1983 (Fig. 152)**

Holotype. J32594, Cathu SF, MEQ, 17 Aug, 1976. Condition: Good, regrown tail.

Paratypes. J13718, Rockhampton, MEQ; J25742–25743, Byfield, MEQ, 30 Mar, 1975; J34089, Finch Hatton NP, MEQ, registered 1 Apr, 1975; J35088, Eungella NP, 5 Dec, 1978; J35121, Mount William Rd, Eungella, MEQ, 5 Dec, 1978.

***Calyptotis thorntonensis* Greer, 1983 (Fig. 153)**

Holotype. J28354, Thornton Peak, NEQ, 27 Jul, 1976. Condition: Good, regrown tail.

Current taxonomy. *Calorodius thorntonensis* (Greer, 1983). Generic reassignment by Torkkola et al. (2022).

***Carlia abscondita* Worthington Wilmer, Couper, Amey, Zug and Roberts IN Couper et al. (2005) (Fig. 154)**

Current taxonomy. *Lygisaurus absconditus* (Worthington Wilmer, Couper, Amey, Zug and Roberts, 2005). Generic reassignment by Dolman and Hugall (2008).

Holotype. J74496, 4 Nov, 2000. Condition: Good, puncture through dorsum to ventral surface.

Paratypes. J74234–35, Bulleringa NP, NWQ, 30 Oct, 2000; J74495, Donkey Springs, Bulleringa NP, NWQ, 4 Nov, 2000; J74498, Donkey Springs, Bulleringa NP, NWQ, 29 Oct, 2000; J80043, Donkey Springs, Bulleringa NP, NWQ, 16 June, 2003.

Comments. Complete type series.

***Carlia amax* Storr, 1974**

Paratypes. J2246, Port Darwin, NT, registered 16 Feb, 1915; J23971–23972, Pine Ck, NT, 12 Sep, 1964.

Comments. J23971–72 cited in description as WAMR23199–3200 respectively.

***Carlia crypta* Singhal, Hoskin, Couper, Potter and Moritz, 2018 (Fig. 155)**

Holotype. J75457, Mount Lewis SF, NEQ, 14 Jul, 1977. Condition: Good.

Paratypes. J17901, Shiptons Flat, NEQ, 28 Sep, 1969; J17906, Shiptons Flat, NEQ, 29 Sep, 1969; J24649, J24807, Shiptons Flat, NEQ, 2 Oct, 1974; J25141, J25146, Home Rule, NEQ, 26 Oct, 1974; J25198–5200, Granite Ck, NEQ, 25 Oct, 1974; J25209, Mount Finnigan NP, NEQ, 10 Nov, 1974; J25240, Mount Hedley, NEQ, 8 Nov, 1974; J25242, Mt Hedley, NEQ, 29 Oct, 1974; J25247, J25249, Mt Hartley, NEQ, 30 Oct, 1974; J25293, Home Rule Falls, NEQ, 24 Oct, 1974; J25296, 12 Mile Scrub, NEQ, 19 Nov, 1974; J50335, Home Rule, NEQ, registered 27 Apr, 1990; J50465, Mossman Gorge NP, NEQ, 2 Sep, 1974; J50482, Windsor Tableland, NEQ, 20 Mar, 1975; J51564, Mossman Bluff Track, NEQ, 20 Dec–15 Jan, 1990; J54353, Mossman, NEQ, 10 Jan, 1973; J54459, Mt Spurgeon, NEQ, 27 July, 1972; J55832, Mt Spurgeon, NEQ, 13–21 Oct, 1991; J64965, Windsor Tableland, NEQ, 24 Nov, 1997–9 Feb, 1998; J75102, McDowall Ra, NEQ, 20

Oct, 1976; J75287, McDowall Ra, NEQ, 18 Oct, 1976; J89877, female, Black Mountain Rd, NEQ, 7 Sep, 2010; J92870 & A010436, Daintree, NEQ, 6 Sep, 2013.

Comments. J17901, J17906, J24649, J24807, J25141, J25146, J25198–5200, J25209, J25240, J25242, J25247, J25249, J25293, J25296 and J50335 are also paratypes of *Carlia rubrigularis* Ingram and Covacevich, 1989. Complete type series.

***Carlia decora* Hoskin and Couper, 2012** (Fig. 156)

Holotype. J90875, female, Alligator Ck, NEQ, 6 Oct, 2011. Condition: Good.

Paratypes. J42498–99, Townsville Town Common, NEQ, 8 Apr, 1976; J42500, Townsville Town Common, NEQ, 20 May, 1976; J48391, male, Townsville, NEQ, registered 15 Nov, 1988; J53395, Boulder Ck, MEQ, 18 Oct, 1991; J63912, Cathu SF, MEQ, 25 Oct, 1997; J74805, Cape Hillsborough NP, MEQ, 2 Jan, 1975; J74807, Cape Hillsborough NP, MEQ, 27 Oct, 1975; J74809, Brampton I, MEQ, 2 Apr. 1973; J74812, Cape Hillsborough, MEQ, 8 Jan, 1975; J81405 & A000360, Mackay, MEQ, 3 Oct, 2004; J86449 & A004308, Deadmans Ck, MEQ, 13 Mar, 2008; J86515 & A004334, juvenile, Deadmans Ck, MEQ, 17 Mar, 2008; J86516, Deadmans Ck, MEQ, 17 Mar, 2008; J90876–77, Alligator Ck, NEQ, 12 Feb, 2011; J90878–79, Townsville, NEQ, 12 Feb, 2011.

Comments. Complete type series.

***Carlia dogare* Covacevich and Ingram, 1975** (Fig. 157)

Holotype. J20557, McIvor River mouth, CYP, 20 Nov, 1970. Condition: Good.

Paratypes. J20436–442, J20444–46, Lizard I, CYP, 9 Dec, 1970; J20451–55, Lizard I, CYP, 8 Dec, 1970; J20507, J20545–46, J20548, McIvor River mouth, CYP, 18 Nov, 1970; J20556, J20558–563, McIvor River mouth, CYP, 20 Nov, 1970; J20617–19, McIvor River mouth, CYP, 18 Nov, 1970; J20621–26, McIvor River mouth, CYP, 19 Nov, 1970; J20652, McIvor River mouth, CYP, 17 Nov, 1970; J20749–750, Cape Flattery, CYP, registered 2 Feb, 1971.

***Carlia gracilis* Storr, 1974**

Paratypes. J23975–23976, Casuarina Beach, NT, 18 Sep, 1964.

Comments. Cited in the description as WAMR23529–530 respectively.

***Carlia jarnoldae* Covacevich and Ingram, 1975** (Fig. 158)

Holotype. J20739, male, Wakooka Outstation, CYP, 27 Nov, 1970. Condition: Fair, tail missing.

Paratypes. J7782, J7784, Stannary Hills, NEQ, registered 1 Jan, 1950; J14031–33, Stannary Hills, NEQ; J17820, Isabella Falls, CYP, 4 Oct, 1969; J17821, Cooktown, CYP, 7 Oct, 1969; J18036–37, Chillagoe area, NEQ, 4 Dec, 1969; J19407–08, J19411, Mt Molloy, NEQ, registered 3 Mar, 1970; J20513, J20543, Melville Ra, CYP, 30 Nov, 1970; J20738, Wakooka Outstation, CYP, 27 Nov, 1970; J20760–61, J20765, Wakooka–Melville Rd, CYP, 26 Nov, 1970; J23443–46, J23448, Rokeby hstd, CYP, 30 May, 1973; J23453, J23455, Mt Frazer, NEQ, 12 May, 1973, J23464, Rokeby, CYP, 30 May, 1973.

***Carlia johnstonei johnstonei* Storr, 1974**

Paratypes. J23977–78, Mitchell Plateau, WA, 4 Aug, 1973.

Comments. Cited in description as WAMR44268–69 respectively.

***Carlia malleolus* Roberts, Couper, Worthington Wilmer, Amey and Zug IN Couper *et al.* (2005)** (Fig. 159)

Current taxonomy. *Lygisaurus malleolus* (Roberts, Couper, Worthington Wilmer, Amey and Zug, 2005). Generic reassignment by Dolman and Huggall (2008).

Holotype. J42740, Shiptons Flat, via Cooktown, NEQ, registered 3 July, 1984. Condition: Good, tail broken, distal portion missing.

Paratypes. J17818, Isabella Falls, CYP, 4 Oct, 1969; J26691, Atherton Tableland, NEQ, 5 Oct, 1974; J38755, Mount Windsor Tableland, NEQ, 20–21 Dec, 1980; J40975–76, Shiptons Flat, via Cooktown, registered 22 Oct, 1982; J42738–39, J42741–42, Shiptons Flat, via Cooktown, NEQ, registered 3 July, 1984; J45571–73, Granite

Gorge, via Mareeba, NEQ, 14 Apr, 1985; J62404, Palmer R, NWQ, 10 July, 1986; J74221–22, Coal Seam Ck, NWQ, 28 Oct, 2000; J78379, J78404, Shiptons Flat, NEQ, 15 Oct, 2002.

Comments. J78404 is missing its tail. Complete type series.

***Carlia parrhasius* Couper, Covacevich and Lethbridge, 1994** (Fig. 160)

Current taxonomy. *Lygisaurus parrhasius* (Couper, Covacevich and Lethbridge, 1994). Generic reassignment by Dolman and Hugall (2008).

Holotype. J57868, Azure Ck, Glennie Tableland, CYP, 25 Apr, 1993. Condition: Fair, tail broken, ventral incision.

Paratypes. J57867, J57869, Azure Ck, Glennie Tableland, CYP, 24 Apr, 1993.

Comments. Complete type series.

***Carlia pectoralis inconnexa* Ingram and Covacevich, 1989**

Current taxonomy. *Carlia inconnexa* Ingram and Covacevich, 1989. Elevation to specific status by Hoskin & Couper (2012).

Paratypes. J25060, Hayman I, MEQ, 15 Oct, 1974; J42496, Whitsunday I, MEQ, registered 9 May, 1984.

***Carlia prava* Covacevich and Ingram, 1975** (Fig. 161)

Current taxonomy. *Carlia schmeltzii* (Peters, 1867). Synonymy by Cogger in Cogger *et al.* (1983).

Holotype. J14101, male, Mitchell River Mission, CYP, registered 19 Oct, 1965. Condition: Fair, ventral incision.

Paratypes. J14094, male, Mitchell River Mission, CYP, registered 26 Oct, 1965; J14095, male, Mitchell River Mission, CYP, 18 Oct, 1965; J14096, female, Mitchell River Mission, CYP, 4 Nov, 1965; J14097, female, Mitchell River Mission, CYP, registered 26 Oct, 1965; J14098, male, Mitchell River Mission, CYP, registered 20 Oct, 1965; J14099–14100, male, Mitchell River Mission, CYP, registered 26 Oct, 1965; J14102, female, Mitchell River Mission, CYP, registered 28 Oct, 1965; J14103, female, Mitchell River Mission, CYP, registered 19 Oct, 1965.

Comments. J14098 exchanged to WAM, registered as WAMR45613.

***Carlia rimula* Ingram and Covacevich, 1980** (Fig. 162)

Current taxonomy. *Lygisaurus rimula* (Ingram and Covacevich, 1980). Generic reassignment by Bragg *et al.* (2018).

Holotype. J24602, male, Iron Ra, CYP, 1 Oct, 1974. Condition: Good.

Paratypes. J24603–24607, Iron Ra, CYP, 1 Oct, 1974; J26280–26283, Coen, CYP, 16 Jul, 1975; J26299, Coen, CYP, 18 Jul, 1975; J31810, 23 Nov, 1977, Pascoe River mouth, CYP; J31812, Pascoe River mouth, CYP, 21 Nov, 1977; J34476–34477, Buthen Buthen, CYP, registered 17 Jan, 1979.

***Carlia rubigo* Hoskin and Couper, 2012** (Fig. 163)

Holotype. J90885, male, Gustav Ck, Magnetic I, NEQ, 13 Feb, 2011. Condition: Good, distal portion of tail missing.

Paratypes. J65165–66, Cape Upstart, NEQ, 23 Apr, 1998; J75179, Gloucester I, MEQ, 15 May, 1986; J76655, Nelly Bay, Magnetic I, NEQ, 17 Nov, 1998; J76658–59, Nelly Bay, Magnetic I, NEQ, 12 Nov, 1998; J78516–17, Lumholtz NP, NEQ, 3–4 Sep, 2002; J83256 & A001568, Clermont, CQ, Mar, 2006; J83279 & A001583, Scotts Peak, MEQ, 9 Mar, 2006; J88423 & A006511, Valencia Str, CQ, 18 Mar, 2010; J89141 & A007055, female, Airlie Beach, MEQ, 24 Oct, 2010; J89142 & A007056, J89145–47 & A007059–061, Airlie Beach, MEQ, 24 Oct, 2010; J90883, female, Gustav Ck, Magnetic I, NEQ, 13 Feb, 2011; J90884, male, Gustav Ck, Magnetic I, NEQ, 13 Feb, 2011; J90886, male, Lolworth Ck, NEQ, 14 Feb, 2011; J90887, female, Lolworth Ck, NEQ, 14 Feb, 2011; J90890, Cape Cleveland, NEQ, 11 Sep, 2011.

Comments. Complete type series.

***Carlia rubrigularis* Ingram and Covacevich, 1989** (Fig. 164)

Holotype. J29956, Cairns, NEQ, 28 Apr, 1960. Condition: Fair, ventral incision, tail missing.

Paratypes. J17826, Shiptons Flat, NEQ, 1 Oct, 1969; J17901, Shiptons Flat, NEQ, 28 Sep,

1969; J17906, Shiptons Flat, NEQ, 29 Sep, 1969; J17907, Shiptons Flat, NEQ, 1 Oct, 1969; J22668, Bloomfield Scrub, NEQ, 3 Jan, 1972; J24649, J24800, J24807–24808, Shiptons Flat, NEQ, 2 Oct, 1974; J25141, Home Rule, NEQ, 26 Oct, 1974; J25143, Mt Hartley, NEQ, 30 Oct, 1974; J25146, Home Rule, NEQ, 26 Oct, 1974; J25198–5200, Granite Ck, NEQ, 25 Oct, 1974; J25209, Mount Finnigan NP, NEQ, 10 Nov, 1974; J25211–12, Home Rule, NEQ, 3 Nov, 1974; J25240, Mt Hedley, NEQ, 8 Nov, 1974; J25242, J25245, Mt Hedley, NEQ, 29 Oct, 1974; J25246–250, Mt Hartley, NEQ, 30 Oct, 1974; J25272, Mt Hartley, NEQ, 6 Nov, 1974; J25293–94, Home Rule Falls, NEQ, 24 Oct, 1974; J25296–97, 12 Mile Scrub, NEQ, 19 Nov, 1974; J50335, Home Rule, NEQ, registered 27 Apr, 1990.

Comments. J50335 was cited in the description as J25229. Two specimens, the other a paratype of *Lampropholis basiliscus* Ingram and Rawlinson, 1981, were registered under this number. J25229 appears in the register as *L. basiliscus*, and for this reason the specimen of *C. rubrigularis* was re-registered. The published locality for this specimen is Home Rule and there is no reason to doubt this information (Ingram & Covacevich 1989). J17901, J17906, J24649, J24807, J25141, J25146, J25198–5200, J25209, J25240, J25242, J25247, J25249, J25293, J25296 and J50335 are also paratypes of *Carlia crypta* Singhal, Hoskin, Couper, Potter and Moritz, 2018. All other paratypes are also identified as *C. crypta*.

***Carlia rufilatus* Storr, 1974**

Paratypes. J2619–620, Darwin, NT, registered 17 Nov, 1915; J7789, Darwin, NT, 1950; J23973–74, Kununurra, WA, 8 Sep, 1964.

Comments. J23973–74 were cited in the description as WAMR23123–24 respectively.

***Carlia scirtetis* Ingram and Covacevich, 1980**

Current taxonomy. *Liburnascincus scirtetis* (Ingram and Covacevich, 1980). Generic reassignment by Dolman & Hugall (2008).

Paratypes. J21369–370, Black Mtn, NEQ, 22 Feb, 1971; J25160, Black Mtn, NEQ, 5 Nov, 1974; J25935, Black Mtn, NEQ, 1 Jan–18 Apr, 1975.

***Carlia storri* Ingram and Covacevich, 1989**
(Fig. 165)

Holotype. J24656, male, Dulhunty River crossing, CYP, 28 Sep, 1974. Condition: Good.

Paratypes. J17804, J17895–96, Hope Vale Mission, CYP, 6 Oct, 1969; J17908, Shiptons Flat, NEQ, 1 Oct, 1969; J24639–640, Red Island Point, CYP, 23 Sep, 1974; J24653–55, J24657–58, Dulhunty River crossing, CYP, 28 Sep, 1974; J24676, Pascoe River crossing, CYP, 1 Oct, 1974; J24683–85, Dulhunty River crossing, CYP, 28 Sep, 1974; J24691, West Claudie River, CYP, 30 Sep, 1974; J25312, Cooktown, NEQ, 17 Nov, 1974; J25429, Iron Ra, CYP, registered 17 Feb, 1975; J25600, L Bronto, CYP, 3 Feb, 1975; J26222, Heathlands, CYP, 8 Jul, 1975; J26256, Shotgun Creek crossing, CYP, 14 Jul, 1975; J26269, Coen, CYP, 16 Jul, 1975.

***Carlia wundalthini* Hoskin, 2014** (Fig. 166)

Holotype. J93342, male, Cape Melville, CYP, registered 18 Mar, 2014. Condition: Good, ventral incision.

Paratypes. J92563–66, J92575–76, Cape Melville, CYP, 20 Mar, 2013; J93343–46, male, Cape Melville, CYP, registered 18 Mar, 2014; J93347, female, Cape Melville, CYP, 18 Mar, 2014.

Comments. Complete type series.

***Coggeria naufragus* Couper, Covacevich, Masterson and Shea, 1996** (Fig. 167)

Holotype. J59361, Fraser I, SEQ, 1 Feb, 1995. Condition: Good.

Paratypes. J57431, Fraser I, SEQ, 13–15 Jun, 1993; J59237, Fraser I, SEQ, 13 Dec, 1994; J59312, Fraser I, SEQ, 1 Jan, 1995; J59468, Fraser I, SEQ, 3 Jan, 1995; J59469, Fraser I, SEQ, 29 Dec, 1994; J59670, J59671, Fraser I, SEQ, 15 Mar, 1995

Comments. J59670 cleared and stained, skin and viscera separate. Complete type series.

***Cryptoblepharus adamsi* Horner, 2007** (Fig. 168)

Holotype. J87820, male, Mount Gordon Rest Area, MEQ, 5 Jan, 1998. Condition: Good, ventral incision, regrown tail. Cited as NTM R18921 in description.

Paratypes. J87821, Dingo Beach, MEQ, 6 Jan, 1998; J87822, Mount Gordon Rest Area, MEQ, 5 Jan, 1998; J87823, Ayr, NEQ, 4 Jan 1998; J87824, Lynchs Beach, NEQ, 5 Jan, 1998; J87825, Mount Gordon Rest Area, MEQ, 5 Jan, 1998; J87826, Mareeba, NEQ, 21 Dec, 1997.

Comments. J87820 cited as NTMR18921 in description, J87821 as NTMR18938, J87822 as NTMR18925, J87823 as NTMR18912, J87824 as NTMR18918, J87825 as NTMR18943 and J87826 as NTMR18864.

Cryptoblepharus carnabyi Storr, 1976

Current taxonomy. *Cryptoblepharus plagiocephalus* (Cocteau, 1836). Synonymy by Horner (2007).

Paratypes. J30924, Hamelin Pool, WA, 19 Feb, 1962; J30926, Bellefin Prong, WA, 24 Aug, 1970; J30927, Hamelin Pool, WA, registered 15 Feb, 1978.

Comments. J30924 cited as WAMR18263 in description, J30925 as WAMR18267, J30926 as WAMR39031, J30927 as WAMR52368 and J30936–37 as WAMR40258–59. J30936–37 are also paratypes of *Cryptoblepharus tytthos* Horner, 2007.

Cryptoblepharus fuhni Covacevich and Ingram, 1978 (Fig. 169)

Holotype. J20566, Melville Ra, CYP, 30 Nov, 1970. Condition: Fair, tail missing.

Paratypes. J20515–16, J20567–571, Melville Ra, CYP, 30 Nov, 1970.

Comments. Complete type series.

Cryptoblepharus litoralis vicinus Horner, 2007 (Fig. 170)

Holotype. J32823, Port Moresby, Papua New Guinea, 10 Oct, 1976. Condition: Good, regrown tail, ventral incision.

Paratypes. J32824–25, Port Moresby, Papua New Guinea, 10 Oct, 1976; J32857–59, Port Moresby, Papua New Guinea, 27 Dec, 1976.

Comments. Complete type series.

Cryptoblepharus pannosus Horner, 2007 (Fig. 171)

Holotype. J87812, male, Roma, SCQ, 20 Jan, 1998. Condition: Good, tail broken, ventral incision. Cited as NTM R23438 in description.

Paratypes. J37970–71, Porcupine Gorge, CQ, 22 Aug, 1980; J42796–99, Lynd R, NWQ, 24 Aug, 1977; J87813, Hells Gate Roadhouse, NWQ, 18 May, 2000; J87814, Augathella, SCQ, 20 Jan, 1998; J87815, Leichhardt Falls, NWQ, 15 Dec, 1997; J87816, Doomadgee, NWQ, 5 Dec, 1997; J87817, Hells Gate Roadhouse, NWQ, 14 Dec, 1997; J87818, Cumberland, NWQ, 18 Dec, 1997.

Comments. J87813 cited in description as NTMR25873, J87814 as NTMR23445, J87815 as NTMR18889, J87816 as NTMR23486, J87817 as NTMR18890 and J87818 as NTMR18851.

Cryptoblepharus tytthos Horner, 2007

Paratypes. J30936–37, Coulomb Pt, WA, registered 15 Feb, 1978.

Comments. J30936–37 are also paratypes of *Cryptoblepharus carnabyi* Storr, 1976.

Cryptoblepharus yulensis Horner, 2007

Paratypes. J30028–29, Korobosea, Papua New Guinea, 9 Jan, 1977; J30030, Rouna Falls, Papua New Guinea, 1 Jan, 1977; J30031–32, Konedobu, Papua New Guinea, 28 Dec, 1976.

Cryptoblepharus zoticus Horner, 2007 (Fig. 172)

Holotype. J87819, Hells Gate Roadhouse, NWQ, 18 May, 2000. Condition: Fair, damage to top of head, damage to side of body. Cited in description as NTM R25845.

Ctenotus agrestis Wilson and Couper, 1995 (Fig. 173)

Holotype. J46694, Brendallan Stn, Aramac, CQ, 6 Mar, 1987. Condition: Good, regrown tail.

Paratypes. J46689, Brendallan Stn, Aramac, CQ, 5 Mar, 1987; J46695 Brendallan Stn, Aramac, CQ, 6 Mar, 1987.

Comments. Complete type series.

Ctenotus allotropis Storr, 1981

Paratypes. J31847–48, Condobolin, NSW, 26 Mar, 1978; J34770, Moombah Stn, SCQ, 9–12 Jan, 1979.

Ctenotus aphrodite

Ingram and Czechura, 1990 (Fig. 174)

Holotype. J41814, Oorida area, Diamantina Lakes, WCQ, 12 Mar, 1983. Condition: Good, tail broken.

Comments. Complete type series.

Ctenotus arcanus Czechura and Wombey, 1982 (Fig. 175)

Holotype. J36925, Conondale Ra, SEQ, registered 25 Sep, 1979. Condition: Good.

Paratypes. J437–38, J440–42, S Qld, registered 11 Nov, 1912; J1682, Qld, registered 18 Mar, 1914; J11030, Bundaberg, SEQ, registered 12 Oct, 1961; J12111–12, Mt Tamborine, SEQ, 21 Mar, 1963; J30266, Fraser I, SEQ, 15 Oct, 1977; J30722, Crohamhurst, 12 Apr, 1974; J30723, Jimna area, SEQ, registered 19 Jan, 1978; J31863, Glastonbury, near Gympie, SEQ, 30 Apr, 1978; J34588, Peach Trees Stn, via Jimna, SEQ, registered 18 Jan, 1979; J38695, Mt Tewantin, via Noosa, SEQ, 22 Nov, 1980.

Comments. Complete type series.

Ctenotus astarte Czechura, 1986 (Fig. 176)

Holotype. J26499, Cuddapan Stn, SWQ, 9–23 Sep, 1975. Condition: Good, ventral incision.

Paratype. J39580, Durrie Stn, via Birdsville, SWQ, 29 Sep, 1981; J40182–83, Diamantina Lakes Stn, WCQ, registered 25 Mar, 1982; J41603, Bilby Site Stn, N Benditoota Waterhole, SWQ, 26 Sep, 1982; J41796, Durrie Stn, via Birdsville, SWQ, 26 Sep, 1982.

Ctenotus capricorni Storr, 1981 (Fig. 177)

Holotype. J39470, Jericho, 33 km W, CQ, 28 Nov, 1976. Condition: Good.

Cited in description as AM465956.

Ctenotus essingtonii brevipes Storr, 1981 (Fig. 178)

Current taxonomy. *Ctenotus brevipes* Storr, 1981. Specific elevation by Wells & Wellington (1985).

Holotype. J39469, Blackbull, NWQ, 3 July, 1977. Condition: Good. Cited in description as AM463611.

Comments. Collection locality and date given in description (Venture Ck, 63 km E Croydon, 24 June, 1977) in error, see Shea & Sadlier (1999).

Ctenotus eurydice Czechura and Wombey, 1982

Paratypes. J1618, Qld, registered 18 Mar, 1914; J15614, juvenile, Coombling SF, Monto, SEQ, 2 Sep, 1968; J27526, Bunya Mtns, Marlaybrook, SEQ, 28 Feb–7 Mar, 1976; J39223, Mt Gravatt, Brisbane, SEQ, registered 11 Mar, 1981.

Ctenotus eutaenius Storr, 1981 (Fig. 179)

Holotype. J39467, Charters Towers, CQ, 30 Jul, 1977. Condition: Good, some damage to anterior dorsum. Cited in description as WAMR93408.

Ctenotus hebetior Storr, 1978 (Fig. 180)

Holotype. J28374, Fermoy hstd, 88 km S Winton, CQ, 8 Nov, 1976. Condition: Good.

Ctenotus hillii Storr, 1970

Paratypes. J2613–18, Darwin, NT, registered 17 Nov, 1915.

Ctenotus hypatia Ingram and Czechura, 1990 (Fig. 181)

Current taxonomy. *Ctenotus monticola* Storr, 1981. Synonymy by Couper & Pianka (1997).

Holotype. J42092, Granite Creek, 15 km SW Mareeba, 17 Oct, 1983. Condition: Good.

Comments. Complete type series.

Ctenotus ingrami Czechura and Wombey, 1982 (Fig. 182)

Holotype. J34792, Moombah Stn, SCQ, 10–12 Jan, 1979. Condition: Good, tail broken distally.

Paratype. J30438, St George, SCQ, registered 22 Dec, 1977; J34791, Moombah Stn, SCQ, 10–12 Jan, 1979.

Ctenotus lateralis Storr, 1978 (Fig. 183)

Holotype. J28372, Mount Isa, 14 km N, WCQ, 20 Nov, 1976. Condition: Good, original tail, ventral incision.

Ctenotus monticola Storr, 1981 (Fig. 184)

Holotype. J39468, Mareeba, 11 km W, NEQ, 16 Jun, 1976. Condition: Good, ventral incision.

Comments. Cited in description as AMR70937.

Ctenotus nullum Ingram and Czechura, 1990 (Fig. 185)

Holotype. J32424, McIvor River crossing, CYP, 15 Jul, 1976. Condition: Good, some damage to posterior dorsum.

Paratypes. J24647, Black Mtn, S Cooktown, NEQ, 2 Oct, 1974; J24705, Quinkan, S Laura, NEQ, 2 Oct, 1974; J37999–38001, Split Rock Gallery, S Laura, NEQ, 18 Aug, 1980; J41023–25, Isabella Falls, 32 km NW Cooktown, CYP, 2 Nov, 1982; J42736, Shiptons Flat, via Cooktown, NEQ, registered 3 Jul, 1984; J42768–69, Isabella Falls, 32 km NW Cooktown, CYP, 16 Jul, 1984.

Ctenotus pantherinus calx Storr, 1970

Paratype. J13000, Roper R, NT, no date.

Ctenotus pulchellus Storr, 1978 (Fig. 186)

Holotype. J28375, Julius Dam, 21 km S turnoff, 72 km NNE Mount Isa, WCQ, 21 Nov, 1976. Condition: Good, original tail, ventral incision.

Ctenotus quinkan Ingram 1979 (Fig. 187)

Holotype. J28353, Laura, 30 km S, NEQ, 5 Jan, 1977. Condition: Good, tail broken, distal portion missing.

Comments. Complete type series.

Ctenotus rawlinsoni Ingram, 1979 (Fig. 188)

Holotype. J32398, Hope Vale community, 36 km N, CYP, 14 July, 1976. Condition: Good, tail separate.

Paratypes. J32397, J32401–02, J32409, Hope Vale community, 36 km N, CYP, 14 July, 1976.

Comments. J32398 (holotype) also cited in description as paratype. J32401–02 cited incorrectly as J323401–02. Complete type series.

Ctenotus rosarium Couper, Amey and Kutt, 2002 (Fig. 189)

Holotype. J72577, Fortuna Stn, 50 km N Aramac, CQ, 15 Dec, 1999. Condition: Good.

Paratypes. J58559–561, White Mountains NP, 19 Mar, 1994; J68680, Fortuna Stn, 45 km N Aramac, CQ, 17 Jan, 1999; J72578–579, Fortuna Stn, 50 km N Aramac, CQ, 17 Dec, 1999; J72580, Fortuna Stn, 50 km N Aramac, CQ, 16 Dec, 1999; J72751, Bede Stn, 100 km NNE Aramac, CQ, 9 Feb, 2000; J72752, Bede Stn, 100 km NNE Aramac, CQ, 10 Feb, 2000; J72753, Bede Stn, 100 km NNE Aramac, CQ, 11 Feb, 2000; J73350, Albionvale hstd, 100 km N Aramac, CQ, 17 Mar, 2000; J73655, White Mountains NP, CQ, 16 Apr, 2000.

Comments. Complete type series.

Ctenotus saxatilis Storr, 1970

Current taxonomy. *Ctenotus inornatus* (Gray, 1845). Synonymy by Rabosky *et al.* (2014).

Paratype. J13001, Mount Doreen Stn, 325 km W Alice Springs, NT, July, 1957.

Ctenotus serotinus Czechura, 1986 (Fig. 190)

Holotype. J43313, Springvale hstd, 17 km SE, WCQ, 10–12 May, 1984. Condition: Good.

Paratype. J40185, Diamantina Lakes Stn, WCQ, registered 25 Mar, 1982.

Comments. Type locality incorrectly given as 17 km SE of Spring Valley homestead in description. Complete type series.

Ctenotus striaticeps Storr, 1978 (Fig. 191)

Holotype. J28373, Mount Isa, NNE, 72 km along road, WCQ, 21 Nov, 1976. Condition: Good, ventral incision.

Comments. Complete type series.

***Ctenotus terrareginae* Ingram and Czechura, 1990** (Fig. 192)

Holotype. J41996, Warrawilla Ck, Hinchinbrook I, NEQ, 14 July, 1983. Condition: Good.

Comments. Complete type series.

***Ctenotus zebrilla* Storr, 1981** (Fig. 193)

Holotype. J39471, Venture Ck, 62 km E Croydon, NWQ, 24 June, 1977. Condition: Fair, ventral incision, dehydrated.

Comments. Cited as R63316 in description.

***Egernia lauta* De Vis, 1888** (Fig. 194)

Current taxonomy. *Lissolepis luctuosa* (Peters, 1866). Synonymy by Mitchell (1950).

Holotype. J249, Queensland, registered 2 Aug, 1912. Condition: Fair. Locality presumably in error as species otherwise only known from Western Australia.

Comments. Designated by Covacevich (1971). Complete type series.

***Egernia whitei modesta* Storr, 1968** (Fig. 195)

Current taxonomy. *Liopholis modesta* (Storr, 1968). Specific elevation by Cogger in Cogger *et al.* (1983), generic reassignment by Gardner *et al.* (2008).

Holotype. J464, Chinchilla, SEQ, registered 12 Nov, 1912. Condition: Fair.

Paratypes. J3825, St George, SCQ, registered 14 June, 1923; J13207–213, Chinchilla, SEQ, no date, J13366, Greymare, SEQ, no date.

***Emoia atrocostata australis* Brown, 1991**

Paratype. J24732, Somerset, CYP, 24 Sep, 1974.

***Eremiascincus phantasmus* Mecke, Doughty and Donnellan, 2013**

Paratypes. J41600 female, Glennie Well, Durrie Stn, SWQ, 17 Sep, 1982; J41602, female, Glennie Well, Durrie Stn, SWQ, 21 Sep, 1982; J44070, female, Simpson Desert, SWQ, 30 Apr, 1984; J48473, male, Chookoo, 30 km WSW Jackson, SWQ, 28 Nov, 1988; J75056–57; J75060, male, Birdsville, 2 km W, 7–20 Nov, 1976; J75067, Birdsville, 2 km W, 7–20 Nov, 1976.

***Eulamprus frerei* Greer, 1992** (Fig. 196)

Current taxonomy. *Concinnia frerei* (Greer, 1992). Generic reassignment by O'Connor & Moritz (2003).

Holotype. J47985, Mt Bartle Frere, NEQ, 27 Oct, 1987. Condition: Good, ventral incision, regrown tail.

Paratype. J39531, Mt Bartle Frere summit, NEQ, 7 Nov, 1981.

Comments. Complete type series.

***Eulamprus sokosoma* Greer, 1992** (Fig. 197)

Current taxonomy. *Concinnia sokosoma* (Greer, 1992). Generic reassignment by O'Connor & Moritz (2003).

Holotype. J27702, Hencamp Ck, 5 km N, 1 km E Rollingstone, NEQ, 30 May, 1976. Condition: Fair, tail separate, ventral incision.

Paratypes. J15668, Yenba Stn, SCQ, registered 24 Sep, 1968; J25915, Arcadia Valley, SCQ, 28–31 Mar, 1975; J27622–23, Hervey Ra, NEQ, NEQ, 16 May, 1976; J33843, Rundle Ra, registered 1 Mar, 1975; J34209, Blackdown Tableland Escarpment, MEQ, 23–30 De, 1978; J42506, Townsville Town Common, NEQ, 9 Jun, 1976; J42513, Bluewater Ra, NEQ, registered 9 May, 1984; J42516–17, Hervey Ra, 20 July, 1980; J42526, Fanning River Caves, NEQ, 2 Mar, 1980; J55403, Taravale Rd, Mount Spec, NEQ, 25 Apr, 1977; J55404, Fanning River Caves, NEQ, 9 Aug, 1989.

Comments. J55403 cited in description as N1787 and J55404 as N36821.

***Glaphyromorphus clandestinus* Hoskin and Couper, 2004** (Fig. 198)

Holotype. J77554, Mt Elliot, NEQ, 14 Apr, 2002. Condition: Good.

Paratype. J71381 & A002125, Mt Elliot, NEQ, 1 Oct, 1995; J77555, Mt Elliot, NEQ, 14 Apr, 2002.

Comments. Complete type series.

***Glaphyromorphus nyanchupinta* Hoskin and Couper, 2014** (Fig. 199)

Holotype. J85244, male, Peach Ck, McIlwraith Ra, CYP, 20 July, 2007. Condition: Good, distal half of tail missing.

Paratypes. J38195, female, McIlwraith Ra, CYP, 2 June, 1979; J66642, female, McIlwraith Ra, CYP, 25 Aug, 1988; J70609, female, McIlwraith Ra, CYP, 16 Aug, 1999.

Comments. Complete type series.

Glaphyromorphus othelarrni Hoskin and Couper, 2014 (Fig. 200)

Holotype. J93341, Cape Melville, CYP, 18 Mar, 2014. Condition: Good, ventral incision.

Paratypes. J92553–54, Cape Melville, CYP, 22 May, 2013; J92570–71, Cape Melville, CYP, 23 May, 2014; J93339–340, Cape Melville, CYP, 18 Mar, 2014.

Comments. Complete type series.

Gnypetoscincus smythi Hoser, 2016 (Fig. 201)

Current taxonomy. *Gnypetoscincus queenslandiae* (De Vis, 1890).

Holotype. J60740, Thornton Peak, NEQ, 11 Nov, 1995. Condition: Good, ventral incision.

Paratypes. J47622, female, Mt Lewis, NEQ, 27 Dec, 1987–8 Jan, 1988; J60877, juvenile, Mt Finnigan, NEQ, 25 Dec, 1991.

Comments. Complete type series.

Heteropus bicarinatus Macleay, 1877 (Fig. 202)

Current taxonomy. *Carlia bicarinata* (Macleay, 1877). Generic reassignment by Ingram & Covacevich (1989).

Neotype. J27717, male, Kairuku, PNG, 2 Nov, 1973. Condition: Good, original tail, small dissection at base of tail. Neotype designation by Ingram and Covacevich (1989).

Heteropus blackmanni De Vis, 1885 (Fig. 203)

Current taxonomy. *Carlia vivax* (De Vis, 1885). Synonymy by Ingram & Covacevich (1989).

Lectotype. J19985, no data, registered 22 Apr, 1970. Condition: Fair, tail missing. Lectotype designation by Ingram & Covacevich (1989).

Paralectotypes. J7773, no data, J19968, *Carlia* sp., no data, registered 22 Apr, 1970; J19969, *Carlia munda* (De Vis, 1885), no data, registered 22 Apr,

1970; J19970, no data, registered 22 Apr, 1970; J19971, *Lygisaurus foliorum* (De Vis, 1885), no data, registered 22 Apr, 1970; J19972, *Carlia pectoralis* (De Vis, 1884), no data, registered 22 Apr, 1970; J19973, no data, registered 22 Apr, 1970; J19974, *C. pectoralis*, no data, registered 22 Apr, 1970; J19975, *Carlia schmeltzii* De Vis, 1885, no data, registered 22 Apr, 1970; J19976, *C. pectoralis*, no data, registered 22 Apr, 1970; J19977–79, *C. schmeltzii*, no data, registered 22 Apr, 1970; J19980, no data, registered 22 Apr, 1970; J19981, *Carlia rubrigularis* Ingram and Covacevich, 1989, no data, registered 22 Apr, 1970; J19982–84, no data, registered 22 Apr, 1970; J19986, J19987, *C. rubrigularis*, no data, registered 22 Apr, 1970; J19988, *C. schmeltzii*, no data, registered 22 Apr, 1970; J19989–990, no data, registered 22 Apr, 1970.

Comments. Designated by Covacevich (1971). Complete type series.

Heteropus lateralis De Vis, 1885 (Fig. 204)

Current taxonomy. *Carlia pectoralis* (De Vis, 1884). Synonymy by Hoskin & Couper (2012).

Lectotype. J234, Pine R, SEQ, registered 23 Aug, 1912. Condition: Distal portion of tail missing. Lectotype designation by Ingram & Covacevich (1989).

Comments. Paralectotypes presumed lost (Ingram & Covacevich 1989). Also holotype of *Lygosoma devisii* Boulenger, 1890.

Heteropus mundus De Vis, 1885 (Fig. 205)

Current taxonomy. *Carlia munda* (De Vis, 1885). Generic reassignment by Ingram & Covacevich (1989).

Neotype. J15654, Mount Larcom SF, MEQ, registered 6 Sep, 1968. Condition: Regrown tail separate. Neotype designation by Ingram & Covacevich (1989).

Heteropus pectoralis De Vis, 1884 (Fig. 206)

Current taxonomy. *Carlia pectoralis* (De Vis, 1884). Generic reassignment by Ingram & Covacevich (1989).

Holotype. J1414, Port Curtis, MEQ, registered 24 Dec, 1913. Condition: Ventral incision, tail missing.

Comments. Designation by Covacevich (1971). Complete type series.

Heteropus rostralis De Vis, 1885 (Fig. 207)

Current taxonomy. *Carlia rostralis* (De Vis, 1885). Generic reassignment by Ingram & Covacevich (1989).

Holotype. J230, Cardwell, NEQ, registered 22 Aug, 1912. Condition: Fair.

Comments. Designation by Covacevich (1971). Complete type series.

Heteropus vertebralis De Vis, 1888 (Fig. 208)

Current taxonomy. *Liburnascincus mundiovensis* (Broom, 1898). Synonymy by Mitchell (1953).

Lectotype. J248, Chinchilla, SEQ, registered 26 Aug, 1912. Condition: Fair. Lectotype designation by Mitchell (1953).

Paralectotypes. J13719–722, Chinchilla, SEQ, no date.

Comments. Complete type series. Also types of *Lygosoma waitei* Zietz, 1920.

Hinulia ambigua De Vis, 1888 (Fig. 209)

Current taxonomy. *Eremiascincus richardsonii* (Gray, 1845). Synonymy by Storr (1974b).

Holotype. J242, Charleville, SCQ, registered 24 Aug, 1912. Condition: Fair.

Comments. Designation by Covacevich (1971). Complete type series.

Hinulia tigrina De Vis, 1888 (Fig. 210)

Current taxonomy. *Concinnia tigrina* (De Vis, 1888). Generic reassignment by O'Conner & Moritz (2003).

Holotype. J245, Geraldton [Innisfail], NEQ, registered 26 Aug, 1912. Condition: Fair, regrown tail.

Comments. Designation by Covacevich (1971). Complete type series.

Lampropholis adonis Ingram, 1991 (Fig. 211)

Holotype. J35097, Dalrymple Heights, 18 km N, MEQ, 2 Dec, 1978. Condition: Fair, ventral incision, tail broken.

paratypes. J23805–08, Bulburin SF, SEQ, 7 Dec, 1973; J23867, Lowmead, 8–9.6 km S, SEQ, 5 Dec, 1973; J27721, Little Yabba Ck, SEQ, 29 Dec, 1974–27 Mar, 1975; J27725, Casy Ck, SEQ, 9 Sep–31 Dec, 1974; J27732, Cold Ck, SEQ, 10 Aug–9 Nov, 1974; J27820, Bulburin SF, SEQ, 29 Dec, 1974–3 May, 1975; J27822, J27825, J27833, Bulburin SF, SEQ, 30 Dec, 1974–3 May, 1975; J32644, J32652, J32701, J32706, Crediton, MEQ, 15 Apr–22 Apr, 1975; J32754, J32793, J32795, Brandy Ck, 22–29 Apr, 1975; J33604, J33607, J33609, J33701, J33717–18, J33720–24, J33736, Bulburin SF, SEQ, 17–24 Mar, 1975; J35104, J35122, Thurgood Farm, MEQ, 2 Dec, 1978; J35198, Dundowran, SEQ, 5 Jan, 1979; J45297–98, Bulburin SF, SEQ, 30 Dec, 1984; J46191, Eungella NP, MEQ, 15 Mar, 1975; J49563, Conway NP, MEQ, 23 Jan, 1975; J49573, Eungella NP, MEQ, 31 Jan, 1973; J49591, J49597, Eungella NP, SEQ, 15 Mar, 1975; J49746, Collaroy Holdings, MEQ, 24 Feb, 1975; J49747, Kondalilla Falls NP, SEQ, 28 Aug, 1974; J49748, Eungella NP, MEQ, 31 Jan, 1975; J49750, Conway NP, SEQ, 23 Jan, 1975; J49751, Eungella NP, MEQ, 31 Jan, 1975; J49753, Collaroy Holdings, MEQ, 2 Mar, 1975; J51319, J51323, Bulburin Barracks, SEQ, 2 Dec, 1989–16 Jan, 1990.

Comments. J35097 (holotype) also listed incorrectly as a paratype. Complete type series.

Lampropholis amicula Ingram and Rawlinson, 1981 (Fig. 212)

Holotype. J24333, Cooloola, 3 km E L Cooloomera, SEQ, 27 June, 1974. Condition: Fair, distal half of tail missing.

Paratypes. J22729, Cunninghams Gap, SEQ, 13 Mar, 1973; J24330–31, Daisy Hill SF, SEQ, 27 June, 1974; J24332, Cooloola, 3 km E L Cooloomera, SEQ, 27 June, 1974; J24496, Cooloola, 1.6 km E L Cooloomera, SEQ, 20 Apr, 1973; J24497, Conondale Ra, SEQ, 31 Aug, 1974; J27523, Bunya Mountains SEQ, 28 Feb–7 Mar, 1976; J30828, Gheerulla Ck, SEQ, 26 Dec, 1974; J31308, Burnett Ra, SEQ, registered 22 June, 1978; J32090, Upper Emu Ck, SEQ, 2 Jan, 1978; J32519, Cooloola, SEQ, registered 27 July, 1976; J37177–78, Mt Coot-tha, SEQ, 1–22 Dec, 1979; J37287, Mt Coot-tha, registered 16 Feb, 1980; J32788–89, Mt Coot-tha, SEQ, 17 Jan–8 Feb, 1980.

Comments. J24330–31 cited incorrectly in description as J34330–31. These numbers belong to specimens of *Lechriodus fletcheri*. J32090 is missing its head. J37287 exchanged to AM, registered as AM R96587.

***Lampropholis basiliscus* Ingram and Rawlinson, 1981** (Fig. 213)

Current taxonomy. *Saproscincus basiliscus* (Ingram and Rawlinson, 1981). Generic reassignment by Wells & Wellington (1984).

Holotype. J34409, Charmillan Ck, NEQ, 28 Aug, 1978. Condition: Good, regrown tail.

Paratypes. J11161, Tully Falls, NEQ, registered 9 Oct, 1960; J12145, Atherton Tableland, NEQ, 19 Feb, 1963; J12146–47, Crater, Atherton Tableland, NEQ, 20 Feb, 1963; J12158, Lake Eacham, NEQ, 19 Feb, 1963; J12159, Tully Falls, NEQ, 20 Feb, 1963; J17435, Innisfail, NEQ, 24 Oct, 1968; J17902–03, Shiptons Flat, NEQ, 28 Sep, 1969; J24648, Helenvale, NEQ, 2 Oct, 1974; J24848, Mt Hartley, NEQ, 30 Oct, 1974; J24918, Home Rule, NEQ, 31 Oct, 1974; J25022–27, J25029–045, J25047–059, J25061, Herbert Gorge, NEQ, registered 13 Jan, 1975; J25137–38, Home Rule, NEQ, 29 Oct, 1974; J25204, Granite Ck, NEQ, 25 Oct, 1974; J25229, Home Rule, NEQ, 23 Oct, 1974; J25257, Home Rule, NEQ, 28 Oct, 1974; J25265, Mt Hedley, NEQ, 8 Nov, 1974; J25289, Home Rule, NEQ, 11 Nov, 1974; J25301, 12 Mile Scrub, NEQ, 19 Nov, 1974; J25308, Home Rule, NEQ, 1 Nov, 1974; J25450, Flying Fish Pt, NEQ, 23 Jan, 1975; J25825–29, Cardwell, NEQ, registered 9 Apr, 1975; J25830–875, Cardwell, NEQ, registered 11 Apr, 1975; J26330–31, Hinchinbrook I, NEQ, registered 8 Sep, 1975; J26332, male, Hinchinbrook I, NEQ, registered 8 Sep, 1975; J26375, Hinchinbrook I, NEQ, registered 8 Sep, 1975; J26376, female, Hinchinbrook I, NEQ, registered 8 Sep, 1975; J27135, J27141, Shiptons Flat, NEQ, 18 Nov, 1975; J27258, 12 Mile Scrub, NEQ, 22–28 Nov, 1975; J29668, Mt Spec, NEQ, 23 Dec, 1976; J30810, Bartle Frere, NEQ, registered 1 Feb, 1978; J30811, Mission Beach, NEQ, registered 1 Feb, 1978; J32354, Mount Webb NP, CYP, 12 July, 1976; J32602, J32605, Finch Hatton NP, MEQ, 7–14 Apr, 1975; J32758, J32760, J32766–771, J32780–83, J32794, Brandy Ck, MEQ, 22–29 Apr, 1975; J34000–06, J34036,

J34038–040, J34042, J34047, J34062, J34066, J34069, J34092–93, J34095–4100, Finch Hatton NP, MEQ, registered 1 Apr, 1975; J34408, Charmillan Ck, NEQ, 28 Aug, 1978.

Comments. J17902–93, J24648, J24848, J24918, J25137–38, J25204, J25229, J25257, J25265, J25289, J25301, J25308, J27135, J27141, J27258 and J32354 are also paratypes of *Saproscincus lewisi* Couper and Keim, 1998. J32602, J32605, J32758, J32760, J32766–771, J32780–83, J32794, J34000–06, J34036, J34038–40, J34042, J34047, J34062, J34066, J34069, J34092–93 and J34095–4100 are also paratypes of *Saproscincus hannahae* Couper and Keim, 1998.

***Lampropholis bellendenkerensis* Singhal, Hoskin, Couper, Potter and Moritz, 2018** (Fig. 214)

Holotype. J39855, Bellenden Ker Ra, NEQ, 17–24 Oct, 1981. Condition: Good, regrown tail.

Paratypes. J31196, Mt Fisher, NEQ, 23 Apr, 1978; J39490–91, Mt Bellenden Ker, NEQ, 10 Nov, 1981; J40033, J40036–39, Mt Bellenden Ker, NEQ, registered 26 Jan, 1982; J40041, Mt Bartle Frere, NEQ, 7 Nov, 1981; J41707–08, Mt Fisher, NEQ, 5 May, 1983; J46193, Bellenden Ker NP, NEQ, 20 Oct, 1974; J47956, J47959, Mt Bartle Frere, NEQ, 27 Oct, 1987; J51406, *Lampropholis robertsi* Ingram, 1991, Mount Lewis SF, NEQ, 16 Mar, 1989; J55837, Massey Ra, NEQ, 9–11 Oct, 1991; J62209, Bellenden Ker, NEQ, 14 June, 1995; J64652, Longlands Gap, NEQ, 1 Sep–2 Oct, 1995.

Comments. All types are also paratypes of *L. robertsi* and J51406 (from Mount Lewis) is referable to this species, its inclusion in the type series of *L. bellendenkerensis* was in error. Complete type series.

***Lampropholis caligula* Ingram and Rawlinson, 1981**

Paratype. J38704, Tubrabucca, NSW, registered 10 Dec, 1980.

***Lampropholis coggeri* Ingram, 1991** (Fig. 215)

Holotype. J27133, Shiptons Flat, NEQ, 18 Nov, 1975. Condition: Fair, tail missing.

Paratypes. J12205, *Lampropholis similis* Singhal, Hoskin, Couper, Potter and Moritz, 2018, The

Crater, Atherton Tableland, NEQ, 20 Dec, 1961; J14009, J14022, *L. similis*, Palm I, NEQ; J14092, *L. similis*, Innisfail, NEQ, registered 12 Oct, 1965; J18006, *L. similis*, Palmerston SF, NEQ, 21 Sep, 1969; J21408, Mossman Gorge, NEQ, 12 Nov, 1969; J25139, Home Rule, S Cooktown, NEQ, 29 Oct, 1974; J25201-03, Granite Ck, NEQ, 25 Oct, 1974; J25217, Mount Finnigan NP, NEQ, 9 Nov, 1974; J25230, Home Rule, NEQ, 23 Oct, 1974; J25241, Home Rule, NEQ, 8 Nov, 1974; J25243-44, Mt Hedley, NEQ, 29 Oct, 1974; J25251-55, Mt Hartley, NEQ, 30 Oct, 1974; J25271, Mt Hartley, NEQ, 6 Nov, 1974; J25285, Mt Hartley, NEQ, 11 Nov, 1974; J25299-5300, 12 Mile Scrub, NEQ, 19 Nov, 1974; J25330, Home Rule, NEQ, 8 Nov, 1974; J26301, Mt Finnigan, NEQ, 10 Nov, 1974; J27008-011, *L. similis*, Crowley Ck, NEQ, 3-10 Nov, 1975; J27130-32, ; J27134, Shiptons Flat, NEQ, 18 Nov, 1975; J29622, Daintree area, NEQ, 7-13 Jan, 1977; J39858, *L. similis*, Bellenden Ker Ra, NEQ, 17-24 Oct, 1981; J39864, *L. similis*, Bellenden Ker Ra, NEQ, 25-31 Oct, 1981; J39872, Bakers Blue Mtn, NEQ, 11 Sep, 1981; J40536, Mt Finnigan, NEQ, 19-22 Apr, 1982; J40663, Windsor Tableland, NEQ, 15-18 Apr, 1982; J41733, *L. similis*, Paluma SF, NEQ, 12 May, 1983; J42276-77, *L. similis*, Upper Boulder Ck, NEQ, 24-27 Oct, 1983; J42294, *L. similis*, Upper Boulder Ck, NEQ, 25-27 Oct, 1983; J48170, J48172, *L. similis*, Walter Hill Ra, NEQ, 26 Oct, 1988; J48210, *L. similis*, Billy Creek Bridge, NEQ, 29 Oct, 1988.

Comments. J27133 (holotype) is cited incorrectly in the description as a paratype. Complete type series.

***Lampropholis colossus* Ingram, 1991** (Fig. 216)

Holotype. J49687, Bunya Mountains NP, SEQ, 26 Jan, 1974. Condition: Good, tail missing.

Paratypes. J27549-550, Bunya Mountains NP, SEQ, 28 Feb-7 Mar, 1976; J30655-57, J30659-660, Bunya Mountains NP, SEQ, 14-15 Jan, 1978; J46095-97, Bunya Mountains NP, SEQ, 20 Oct, 1986; J49689, J49692, Bunya Mountains NP, SEQ, 17 Jan, 1974.

Comments. Complete type series.

***Lampropholis couperi* Ingram, 1991** (Fig. 217)

Holotype. J49575, Kondalilla NP, SEQ, 28 Aug, 1974. Condition: Good, regrown tail.

Paratypes. J27723, Little Yabba Ck, SEQ, 9 Sep-29 Dec, 1974; J30293, Conondale Ra, SEQ, 20 Nov, 1977; J30827, Conondale, SEQ, registered 1 Feb, 1978; J33605, Bulburin SF, SEQ, 17-24 Mar, 1975; J34162, Mt Nebo, SEQ, registered 4 Jan, 1979; J40153-57, Kroombit Tops, SEQ, 22-26 Feb, 1982; J42156, Kroombit Tops, SEQ, 10-17 Dec, 1983; J42426, Wootha, SEQ, 19 Mar, 1984; J43956, Kroombit Tops, SEQ, 9-19 Dec, 1983; J47950, female, Mt Nebo, SEQ, 14 Nov, 1987; J47951, hatchling and egg, Mt Nebo, SEQ, 14 Nov, 1987; J49660, Jimna SF, SEQ, 10 Oct, 1977; J49669, Jimna SF, SEQ, 27 Feb, 1976; J49752, Mount Glorious SF, SEQ, 10 Apr, 1973; J51663, hatchling, Mt Nebo, SEQ, 14 Nov, 1987.

Comments. Complete type series.

***Lampropholis czechurai* Ingram and Rawlinson, 1981** (Fig. 218)

Current taxonomy. *Saproscincus czechurai* (Ingram and Rawlinson, 1981). Generic reassignment by Wells & Wellington (1984).

Holotype. J34402, Charmillan Ck, NEQ, 28 Aug, 1978. Condition: Good.

Paratypes. J12148-150, Crater, Atherton Tableland, NEQ, 20 Feb, 1963; J25227, Home Rule, NEQ, 17 Nov, 1974; J27072-73, Mt Lewis, NEQ, 7 Nov, 1975; J31201, J31204-206, Mt Fisher, NEQ, 23 Apr, 1978; J34403, J34405-07, Charmillan Ck, NEQ, 28 Aug, 1978.

***Lampropholis elliotensis* Singhal, Hoskin, Couper, Potter and Moritz, 2018** (Fig. 219)

Holotype. J91382, Mt Elliot, NEQ, 2 Oct, 2011. Condition: Good, ventral incision, regrown tail.

Paratypes. J52841-44, Mt Elliot, NEQ, 26 Mar, 1991; J54810-17, Mt Elliot, NEQ, 26 Mar-12 May, 1991; J91116, Mt Elliot, NEQ, 2 Oct, 2010; J91385-86, Mt Elliot, NEQ, 2 Oct, 2011.

Comments. Complete type series.

***Lampropholis mirabilis* Ingram and Rawlinson, 1981 (Fig. 220)**

Holotype. J24439, Magnetic I, NEQ, July, 1974. Condition: Fair, tail missing.

Paratypes. J4404, Magnetic I, NEQ, registered 28 Oct, 1985; J24339–340, Mt Elliot, NEQ, May, 1974; J24416, Magnetic I, NEQ, July, 1974; J24424, J24435, Magnetic I, NEQ, Sep, 1974; J24437–38, J24440–41, Magnetic I, NEQ, July, 1974; J24528, Magnetic I, NEQ, Aug, 1974; J27615, Mt Cleveland, NEQ, 15 May, 1976; J32555, Mt Cleveland, NEQ, 15 May, 1976.

***Lampropholis robertsi* Ingram, 1991 (Fig. 221)**

Holotype. J43911, Thornton Peak, NEQ, 24–27 Sep, 1984. Condition: Good, distal portion of tail missing.

Paratypes. J31194, *Lampropholis bellendenkerensis* Singhal, Hoskin, Couper, Potter and Moritz, 2018, Mt Fisher, NEQ, 23 Apr, 1978; J31195, *L. bellendenkerensis*, Mt Fisher, NEQ, registered 15 June, 1978; J31196–1200, *L. bellendenkerensis*, Mt Fisher, NEQ, 23 Apr, 1978; J39490–91, *L. bellendenkerensis*, Mt Bellenden Ker summit, NEQ, 10 Nov, 1981; J39855, *L. bellendenkerensis*, Bellenden Ker Ra, NEQ, 17–24 Oct, 1981; J39856–57, *L. bellendenkerensis*, Thornton Peak, NEQ, 20–22 Sep, 1981; J40033, J40036–39, *L. bellendenkerensis*, Mt Bellenden Ker summit, NEQ, registered 26 Jan, 1982; J40041, *L. bellendenkerensis*, Mt Bartle Frere, NEQ, 7 Nov, 1981; J40609–610, *L. bellendenkerensis*, Mt Fisher, NEQ, 27 Apr, 1982; J41706–08, *L. bellendenkerensis*, Mt Fisher, NEQ, 5 May, 1983; J43912, Thornton Peak, NEQ, 24–27 Sep, 1984; J43918, Thornton Peak, NEQ, 25 Sep, 1984; J43958, Thornton Peak, NEQ, 26 Sep, 1984; J43964, Thornton Peak, NEQ, 24 Sep, 1984; J46193, *L. bellendenkerensis*, Bellenden Ker NP, 20 Oct, 1974; J47097, Mt Lewis, NEQ, 23 May, 1987; J47956, J47959, *L. bellendenkerensis*, Mt Bartle Frere, NEQ, 27 Oct, 1987; J48295, Mt Lewis, NEQ, registered 9 Nov, 1988; J49648, J49659, Thornton Peak, NEQ, 8 Nov, 1975; J51405, *L. bellendenkerensis*, No data, registered 15 Nov, 1990; J51406, *L. bellendenkerensis*, Mt Lewis SF, NEQ, 16 Mar, 1989; J51948, Carbine Tableland, NEQ, 28–30 Nov, 1990.

Comments. J39855 is also the holotype of *L. bellendenkerensis*. J31196, J39490–91, J40033, J40036–39, J40041, J41707–08, J46193, J47956, J47959, J51406 are also paratypes of *L. bellendenkerensis*. Complete type series.

***Lampropholis similis* Singhal, Hoskin, Couper, Potter and Moritz, 2018 (Fig. 222)**

Holotype. J91380, The Pinnacles, SW Townsville, NEQ, 21 Sep, 2011. Condition: Good, ventral incision, regrown tail.

Paratypes. J27621, Hervey Ra, NEQ, 16 May, 1976; J31134–35, Majors Mt, NEQ, 15 Apr, 1978; J39865, Bellenden Ker Ra, NEQ, 17–24 Oct, 1981; J44173, Hinchinbrook I, NEQ, 8–14 Nov, 1984; J44199, Hinchinbrook I, NEQ, 15–18 Nov, 1984; J45916, J45918, Russell R, NEQ, 22 Oct, 1985; J46777, Bluewater Ra, NEQ, registered 24 Mar, 1987; J47096, L Eacham, NEQ, 10 Apr, 1987; J48692, Longlands Gap, NEQ, 11 Jan, 1983; J49576, Mount Hypipamee NP, NEQ, 24 Sep, 1974; J49593, Bellenden Ker NP, NEQ, 20 Oct, 1974; J49610, Curacao I, NEQ, 18 June, 1976; J49613, Mount Hypipamee NP, NEQ, 24 Sep, 1974; J49619, L Eacham, NEQ, 18 Sep, 1974; J49741, Gadgarra SF, NEQ, 21 Nov, 1975; J53044, Mt Halifax, NEQ, 5 Dec, 1990; J61054, Palmerston NP, NEQ, 31 Oct–8 Dec, 1995; J62704, Dunk I, NEQ, 6 Nov, 1996; J62904, Stone Ck, NEQ, 1 Nov, 1995–6 Feb, 1996; J66621, L Eacham, NEQ, 12 Dec, 1997; J73520, Millaa Millaa Lookout, NEQ, 16 Apr, 2000; J74017, Kirrama, NEQ, registered 9 Sep, 2000; J76307, Palm I, NEQ, 20–21 Feb, 2001; J86759, Hervey Ra, NEQ, 5 Mar, 2001; J91377–78, The Pinnacles, NEQ, 21 Sep, 2011.

Comments. J66621 is preserved in ethanol (not formalin fixed). Complete type series.

***Lampropholis tetradactyla* Greer and Kluge, 1980 (Fig. 223)**

Current taxonomy. *Saproscincus tetradactylus* (Greer and Kluge, 1980). Generic reassignment by Wells & Wellington (1984).

Holotype. J29853, Kirrama SF, NEQ, 8 June, 1976. Condition: Good.

Paratypes. J24814, Sugar Cane Ck, NEQ, 4 Oct, 1974; J28183–86, Paluma, NEQ, registered 29 Sep, 1976.

Leiolopisma jigurru Covacevich,
1984 (Fig. 224)

Current taxonomy. *Techmarscincus jigurru* (Covacevich, 1984). Generic reassignment by Wells & Wellington (1985).

Holotype. J40040, female, Mt Bartle Frere, NEQ, 7–8 Nov, 1981. Condition: Good, ventral incision.

Paratypes. J39492–5, Mt Bartle Frere, NEQ, 7 Nov, 1981; J39496–97, Mt Bartle Frere, NEQ, 7–8 Nov, 1981; J39498–99, Mt Bartle Frere, NEQ, 7 Nov, 1981.

Comments. J39493 cleared and stained, skin and viscera separate.

Leiolopisma triacantha Mitchell, 1953

Current taxonomy. *Carlia triacantha* (Mitchell, 1953). Generic reassignment by Greer (1974).

Paratype. J7788, Darwin, NT, registered 1950. Tail separate.

Leiolopisma zia

Ingram and Ehmann, 1981 (Fig. 225)

Current taxonomy. *Harrisoniascincus zia* (Ingram and Ehmann 1981). Generic reassignment by Wells & Wellington (1985).

Holotype. J30563, male, Mt Superbus, SEQ, 1–2 Jan, 1978. Condition: Good, ventral incision.

Paratypes. J26025, Cunninghams Gap, SEQ, 24 Nov, 1974; J27787–88, Wiangaree SF, NSW, 16 Nov–27 Dec, 1974; J27793, Wiangaree SF, NSW, 27 Dec, 1974–23 Mar, 1985; J27855–58, Brindle Ck, Wiangaree, NSW, 23 Mar–2 Aug, 1975; J27856–57, Wiangaree SF, NSW, 17 Nov–27 Dec, 1974; J27858, Wiangaree SF, NSW, 27 Dec, 1974–23 Mar, 1975; J30213, Mt Superbus, SEQ, 30 Oct, 1977; J30555–562, Mt Superbus, SEQ, 1–2 Jan, 1978.

Lerista aericeps aericeps Storr, 1986

Current taxonomy. *Lerista aericeps* Storr, 1986. Specific elevation by Greer (1990, as a synonym of *Lerista xanthura* Storr, 1976, but see Storr 1991a).

Paratypes. J26502, Cuddapan Airstrip, SWQ, 9–23 Sep, 1975; J34137, Cluny Stn, SWQ, registered 4 Jan, 1979; J39572, Durrie Stn, SWQ, 27 Sep, 1981.

Lerista alia Amey, Couper and Worthington
Wilmer, 2019 (Fig. 226)

Holotype. J94337, male, Van Lee Stn, NWQ, 20 Sep, 2015. Condition: Good, ventral incision.

Paratypes. J74236, Donkey Spring, Bulleringa NP, NWQ, 30 Oct, 2000; J94306, J94308–09, J94312, Van Lee Stn, NWQ, 20 Sep, 2015; J95798, Talaroo Rd, NWQ, 8 May, 2017.

Comments. Complete type series.

Lerista ameles Greer, 1979 (Fig. 227)

Holotype. J30004, Kennedy Hwy, 19 km W Gulf Depot Rd, NEQ, 22 June, 1977. Condition: Fair, tail separate.

Comments. Complete type series.

Lerista anyara Amey, Couper and
Worthington Wilmer, 2019 (Fig. 228)

Holotype. J95773, Kimba Plateau, CYP, 12 Mar, 2017. Condition: Good, ventral incision.

Paratypes. J94490, Kimba Plateau, CYP, 17 Aug, 2015; J95659, J95663, J95666, Kimba Plateau, CYP, 12 Mar, 2017.

Comments. Complete type series.

Lerista chordae

Amey, Kutt and Hutchinson, 2005 (Fig. 229)

Holotype. J81070, Torrens Creek–Aramac Rd, 40 km S Torrens Creek, CQ, registered 26 May, 2004. Condition: Good, ventral incision.

Paratypes. J72754, Bede Stn, CQ, 10 Feb, 2000; J72755, Bede Stn, CQ, 11 Feb, 2000; J74034, Ulva Stn, CQ, 23 June, 2000; J81071, Torrens Creek–Aramac Rd, CQ, registered 26 May, 2004.

Lerista cinerea Greer, McDonald and Lawrie,
1983 (Fig. 230)

Holotype. J40097, Warrawee Stn, CQ, 17 Aug, 1981. Condition: Good, regrown tail.

Paratypes. J40094–96, Warrawee Stn, CQ, 17 Aug, 1981; J40098–99, Battery Stn, NEQ, 3 Dec,

1981; J40100, Charters Towers, 83 km NNW, NEQ, 4 Dec, 1981.

Comments. Complete type series. J40095 cleared and stained. J40098–0100 are also paratypes of *Lerista hobsoni* Amey, Couper, Worthington Wilmer, 2016.

Lerista colliveri Couper and Ingram, 1992
(Fig. 231)

Holotype. J16181, Hughenden, CQ. Condition: Good.

Paratypes. J16182–83, Hughenden, CQ; J33123, Harvey Ra, NEQ, registered 12 May, 1990; J33124, Fanning River Stn, NEQ, 1 Mar, 1980; J33125–26, Toomba Stn, NEQ, 1 June, 1981; J33127, Fanning River Stn, NEQ, 1 Mar, 1980; J33128, Battery Stn, registered 12 May, 1980; J45648, Stewart Ck, Dunraven Stn, CQ, 7 Aug, 1985; J46266–67, Mingela Ra, NEQ, 1 Mar, 1980.

Lerista emmotti Ingram, Couper and
Donnellan, 1993 (Fig. 232)

Holotype. J53959, Noonbah, SWQ, 2 Sep, 1991. Condition: Good.

Paratypes. J9038, Muttaborra, CQ, registered 21 Aug, 1955; J50066, Noonbah Stn, SWQ, 22 Jan, 1988; J50068, Noonbah Stn, SWQ, registered 22 Jan, 1990; J50069, Noonbah Stn, SWQ, 19 Dec, 1989; J51217–18, Noonbah Stn, SWQ, 13 Mar, 1990; J51529, No data, 1990; J51629–30, Noonbah Stn, SWQ, registered 18 Jan, 1991; J52585, Noonbah Stn, SWQ, 8 Feb, 1991; J52586, Noonbah Stn, SWQ, 28 Oct, 1990; J52587, Noonbah Stn, SWQ, 24 Oct, 1990; J53958, Noonbah Stn, SWQ, registered 20 Dec, 1991; J53960, Noonbah Stn, SWQ, 2 May, 1991; J54144–46, Noonbah Stn, SWQ, registered 14 Feb, 1992; J54292, Noonbah Stn, 11 Jan, 1992; J54491–92, Hickleton Stn, SWQ, 8 Feb, 1992; J54493, Noonbah Stn, SWQ, 11 Feb, 1992.

Lerista hobsoni Amey, Couper and
Worthington Wilmer IN Couper
et al. (2016a) (Fig. 233)

Holotype. J93709 & A013450, Rubbish Tip Rd, Pentland, MEQ, 16 Sep, 2014. Condition: Good, ventral incision.

Paratypes. J40098–99, Battery Stn, NEQ, 3 Dec, 1981; J40100, Charters Towers, NEQ, 4 Dec, 1981; J69486, Pentland, CQ, 9 Mar, 1999; J74899, Lake Louisa, NWQ, 18 Mar, 1984; J84653–54, Myola Stn, MEQ, 29 Sep–17 Dec, 2006.

Comments. Complete type series. J40098–0100 are also paratypes of *Lerista cinerea*.

Lerista ingrami Storr, 1991 (Fig. 234)

Holotype. J32396, McIvor River mouth, CYP, 13 July, 1976. Condition: Fair, tail missing.

Paratypes. J20644–651, J20653, McIvor River mouth, CYP, 20 Nov, 1970.

Comments. Complete type series.

Lerista parameles Amey, Couper and
Worthington Wilmer, 2019 (Fig. 235)

Holotype. J95783, Savanna Way, NEQ, 5 May, 2017. Condition: Good, ventral incision, tail missing.

Paratypes. J87270, Almaden, NEQ, 21 July, 2007; J95787, Savanna Way, NEQ, 5 May, 2017; J95792, Savanna Way, NEQ, 6 May, 2017, J95806, Savanna Way, NEQ, 5 May, 2017.

Lerista rochfordensis Amey and Couper, 2009
(Fig. 236)

Holotype. J84790, Rochford Scrub, CQ, 11–12 Dec, 2006. Condition: Good, tail tip missing.

Paratypes. J44385–86, Boori Stn, CQ, 15 Nov, 1983; J85002, J85007, Rochford Scrub, CQ, 11 Dec, 2006–11 Feb, 2007.

Comments. Complete type series.

Lerista storri Greer, McDonald and Lawrie,
1983 (Fig. 237)

Holotype. J39480, Springfield Stn, NWQ, 19 Aug, 1979. Condition: Good, regrown tail.

Paratypes. J39481, Springfield Stn, NWQ, 22 Aug, 1981.

Lerista vanderduysi Amey, Couper and
Worthington Wilmer IN Couper
et al. (2016a) (Fig. 238)

Holotype. J79057 & A000418, Blackbraes NP, NWQ, 1 Apr, 2003. Condition: Good, ventral incision.

Paratypes. J77459, Blackbraes NP, NWQ, 23 Apr, 2002; J77548 & A002098, Blackbraes NP, NWQ, 23 Apr, 2002; J79058–060, Blackbraes NP, NWQ, 31 Mar, 2003; J80715, Blackbraes NP, NWQ, 22 Oct, 2003; J81773 & A001142, Blackbraes NP, NWQ, 24 Nov, 2004; J82299, Kidston Dam, CQ, 14 Aug, 2004; J88148–150, Gilberton Stn, NWQ, 18 Oct, 2008; J91705 & A008448, Gilberton Stn, NWQ, 17 May, 2011; J91719 & A008462, Gilberton Stn, NWQ, 18 May, 2011; J91729–731, Blackbraes NP, NWQ, registered 4 July, 2012.

Comments. Complete type series.

***Lerista vittata* Greer, McDonald and Lawrie, 1983** (Fig. 239)

Holotype. J40102, St Pauls Scrub, CQ, 13 Nov, 1980. Condition: Good.

Paratypes. J40101, J40103–04, St Pauls Scrub, 16 Nov, 1980.

Comments. Complete type series.

***Lerista zonulata* Storr, 1991** (Fig. 240)

Holotype. J54137, Georgetown, NWQ, 5 July, 1977. Condition: Good. Cited as AM R63747 in description.

Paratypes. J31223, Chillagoe, NEQ, Apr, 1978; J38756, Mount Windsor Tableland, NEQ, 20–21 Dec, 1980; J46268, Sellheim Stn, CQ, registered 26 Nov, 1986; J47103, Petford area, NEQ, 24 June, 1987.

***Liburnascincus artemis* Hoskin and Couper, 2015** (Fig. 241)

Holotype. J93471, Bamboo Ra, CYP, 31 Aug, 2013. Condition: Good.

Paratypes. J76266, Bamboo Ra, CYP, 9 June, 2001; J93472–74, Bamboo Ra, CYP, 31 Aug, 2013.

Comments. Complete type series.

***Lygisaurus foliorum* De Vis, 1884** (Fig. 242)

Neotype. J23660, Mt Cooth-tha, Brisbane, SEQ, 22 July, 1973. Condition: Fair. Designation by Ingram and Covacevich (1988b).

***Lygisaurus rococo* Ingram and Covacevich, 1988** (Fig. 243)

Holotype. J46014, Chillagoe, NEQ, 20 June, 1984. Condition: Good.

Paratype. J42068, Chillagoe, NWQ, 20 Oct, 1983.

***Lygisaurus sesbrauna* Ingram and Covacevich, 1988** (Fig. 244)

Holotype. J24664, L Bronto, CYP, 24 Sep, 1974. Condition: Fair, tail missing.

Paratypes. J24620, J24630–32, Lockerbie, CYP, 26 Sep, 1974; J25599, L Bronto, CYP, 3 Feb, 1975; J25602, Narau Pt, CYP, 3 Feb, 1975; J25615, Lockerbie Scrub, CYP, 31 Jan, 1975; J25990, Lockerbie Scrub, CYP, registered 9 May, 1975; J25993, L Bronto, CYP, registered 9 May, 1975; J26204–06, Heathlands, CYP, 10 July, 1975; J26236, Heathlands, CYP, 11 July, 1975; J26259, Shotgun Creek crossing, CYP, 13 July, 1975; J28057, Lamond Hill, Iron Ra, CYP, 29 June, 1976; J32512, Leo Ck, McIlwraith Ra, CYP, 30 June–5 July, 1976; J32516, Leo Ck, McIlwraith Ra, CYP, 2 July, 1976; J34461–63, J34465, Buthen Buthen, CYP, registered 17 Jan, 1979; J34578, Buthen Buthen, CYP, registered 18 Jan, 1979; J37508, Coen R, CYP, 21 Aug, 1977; J37510, Rocky Scrub, CYP, 24 Aug, 1977; J37513–14, Rocky Scrub, CYP, 14 May, 1978; J37515, Rocky Scrub, CYP, 15 May, 1978; J37516–520, Leo Creek Goldmine, CYP, 19 May, 1978; J37522, Buthen Buthen, CYP, 21 Aug, 1978; J37523, Attack Ck, CYP, 27 Aug, 1978; J37524, Rocky Scrub, CYP, registered 16 Apr, 1980; J37525, Lankelly Ck, CYP, 2 Dec, 1978; J37526, Lankelly Ck, CYP, 3 Mar, 1979; J37530, Mt Croll, CYP, 17 Mar, 1979; J37531, Leo Creek Rd, CYP, 18 Mar, 1979; J38092, Rocky River mouth, CYP, 9 Sep, 1978; J38299, Steenes Grave, CYP, 1 Sep, 1978; J42113, Lockerbie Scrub, CYP, 26–30 Oct, 1983.

***Lygisaurus tanneri* Ingram and Covacevich, 1988** (Fig. 245)

Holotype. J32352, Morgan River crossing near Hope Vale, CYP, 12 July, 1976. Condition: Fair, double tail separate.

Paratypes. J20609–611, McIvor River crossing, CYP, 22 Nov, 1970; J22380, Tanner Farm, via Cooktown, CYP, 14 June, 1972; J22789, Cedar

Scrub via Cooktown, NEQ, 24 Dec, 1972; J24117–18, Endeavour River bank, CYP, 15 Apr, 1974; J27093–96, McIvor Rd, CYP, 14 Nov, 1975; J32358–59, Hope Vale Mission, CYP, 11 July, 1976; J32362–64, McIvor River crossing, CYP, 11 July, 1976; J42771–72, Endeavour R, CYP, 17 July, 1984.

Lygisaurus zuma Couper, 1993 (Fig. 246)

Holotype. J55760, female, Boulder Ck, MEQ, 21–23 July, 1992. Condition: Good.

Paratypes. J53397, Boulder Ck, MEQ, 18 Oct, 1991; J55761–67, Boulder Ck, MEQ, 21–23 July, 1992; J56278, Mt Ossa, MEQ, 15 Sep, 1992; J56279, Geeberga–Buthurra Rd, MEQ, 16 Sep, 1992; J56280, Mt Ossa, MEQ, 15 Sep, 1992; J56765, Neilson Ck, MEQ, 28 Oct, 1992; J56786, Pinnacle, MEQ, 7 Oct, 1992; J56874–76, J56883, female, Boulder Ck, MEQ, 21–23 July, 1992.

Comments. Complete type series.

Lygosoma bancrofti Longman, 1916
(Fig. 247)

Holotype. J2560, Gyrandra, Dawson R, MEQ, registered 27 Oct, 1915. Condition: Fair, regrown tail.

Comments. Complete type series.

Lygosoma darlingtoni
Loveridge, 1933 (Fig. 248)

Current taxonomy. *Glaphyrmorphus mjobergi* (Lönnerberg and Andersson, 1915). Synonymy by Cogger in Cogger *et al.* (1983).

Holotype. J5806, female, Millaa Millaa, NEQ, Apr, 1932. Condition: Ventral tear.

Comments. Designated by Covacevich (1971). Complete type series.

Lygosoma devisii Boulenger, 1890 (Fig. 249)

Current taxonomy. *Carlia pectoralis* (De Vis, 1884). Synonymy by Hoskin & Couper (2012).

Lectotype. J234, Pine R, SEQ, registered 23 Aug, 1912. Condition: Distal portion of tail missing. Lectotype designation by Ingram & Covacevich (1989).

Comments. Replacement name for *Heteropus lateralis* (not *Lygosoma lateralis* (Say, 1822).

Paralectotypes presumed lost (Ingram & Covacevich 1989).

Lygosoma waitei Zietz, 1920 (Fig. 250)

Current taxonomy. *Liburnascincus mundivensis* (Broom, 1898). Synonymy by Mitchell (1953).

Lectotype. J248, Chinchilla, SEQ, registered 26 Aug, 1912. Condition: Fair. Lectotype designation by Mitchell (1953).

Paralectotypes. J13719–722, Chinchilla, SEQ, no date.

Comments. Replacement name for *Heteropus vertebralis* De Vis, (1888) (not *Lygosoma vertebrale* Hallowell, 1861. Complete type series.

Lygosoma (Hinulia) tryoni Longman, 1918
(Fig. 251)

Current taxonomy. *Karma tryoni* (Longman, 1918). Generic reassignment by Wells (2009).

Holotype. J3023, Springbrook, SEQ, registered 26 Aug, 1912. Condition: Ventral incision.

Paratype. J3024, MacPherson Ra, SEQ, registered 6 Sep, 1917.

Comments. Locality of holotype also given as “MacPherson Ra” in description but “Springbok” [= Springbrook, SEQ] in register. Springbrook was considered part of the MacPherson Ra. Complete type series.

Menetia koshlandae Greer, 1991 (Fig. 252)

Current taxonomy. *Pygmaeascincus koshlandae* (Greer, 1991). Generic reassignment by Couper & Hoskin (2014).

Holotype. J50554, Palmer R, NEQ, 2 July, 1976. Condition: Good.

Paratype. J45800, juvenile, Shiptons Flat, NEQ, registered 23 Dec, 1986.

Menetia maini Storr, 1976

Paratype. J28377, Derby, WA, registered 13 Apr, 1977. Cited in description as WAM R20346.

Menetia sadlieri Greer, 1991 (Fig. 253)

Current taxonomy. *Pygmaeascincus sadlieri* (Greer, 1991). Generic reassignment by Couper & Hoskin (2014).

Holotype. J24448, Magnetic I, NEQ, July, 1974. Condition: Good. Also paratype of *Menetia timlowi* Ingram, 1977.

Comments. Complete type series.

Menetia surda Storr, 1976

Paratype. J28376, Tenindewa, WA, registered 13 Apr, 1977. Cited in description as WAM R48203.

Menetia timlowi Ingram, 1977 (Fig. 254)

Current taxonomy. *Pygmaeascincus timlowi* (Greer, 1991). Generic reassignment by Couper & Hoskin (2014).

Holotype. J24940, Barmount, MEQ, 12 Dec, 1974. Condition: Good.

Paratypes. J24448, Magnetic I, NEQ, July, 1974; J26147, Chinchilla, SEQ, 28 Aug, 1975; J32468, Alpha, CQ, registered 28 July, 1976.

Comments. Complete type series. J24448 is also the holotype of *Menetia sadlieri* Greer, 1991. J32468 referred to indirectly in description in a footnote added in press as “a fourth specimen of *M. timlowi* has come to hand from Alpha...”

Menetia zynja Ingram, 1977 (Fig. 255)

Current taxonomy. *Menetia maini* Storr, 1976. Synonymy by Rankin (1979).

Holotype. J24454, Mt Unbunmaroo, WCO, 30 June, 1974. Condition: Poor, dehydrated, regrown tail.

Comments. Complete type series.

Mococa delicata De Vis, 1888 (Fig. 256)

Current taxonomy. *Lampropholis delicata* (De Vis, 1888). Generic reassignment by Greer (1974).

Neotype. J45765, Bulburin SF, SEQ, 15–18 May, 1985. Condition: Good, ventral incision. Neotype designation by Mather (1990).

Mococa spectabilis De Vis, 1888 (Fig. 257)

Current taxonomy. *Saproscincus spectabilis* (De Vis, 1888). Generic reassignment by Wells & Wellington (1984).

Holotype. J244, Gympie, SEQ, registered 26 Aug, 1912. Condition: Fair.

Comments. J244, J255 and J19742–43 were considered syntypes by Covacevich (1971), who noted that measurements given in the description fitted J244. Wells & Wellington (1984) nominated J19742 as lectotype. This action was rendered invalid by Ingram (1994) asserting that De Vis’ description was based on a single specimen only. Complete type series.

Myophila vivax De Vis, 1884 (Fig. 258)

Current taxonomy. *Carlia vivax* (De Vis, 1884). Generic reassignment by Greer (1974).

Neotype. J24176, Brisbane, SEQ, 25 Jul, 1973. Condition: Fair, regrown tail. Neotype designation by Ingram and Covacevich (1989).

Nangura spinosa Covacevich, Couper and James, 1993 (Fig. 259)

Holotype. J55424, female, Nangur SF, SEQ, 9 June, 1992. Condition: Good, ventral incision.

Paratypes. J56029, female, Nangur SF, SEQ, 9 Sep, 1992; J56031, Nangur SF, SEQ, 9 Sep, 1992; J57246, Nangur SF, SEQ, 14 Apr, 1993; J57247, Nangur SF, SEQ, 8 Sep, 1992.

Comments. Skull of J57247 separate. Complete type series.

Ophioscincus cooloolensis Greer and Cogger, 1985 (Fig. 260)

Holotype. J31573, Fraser Island NP, SEQ, 13 Oct, 1978. Condition: Good.

Paratypes. J27381–85, Cooloola NP, SEQ, 3–6 Feb, 1976; J31574, Fraser Island NP, SEQ, 13 Oct, 1978; J31578, Cooloola, SEQ, 17 Oct, 1978; J40092, Kroombit Tops, SEQ, 20 Jan, 1982; J40223, Cooloola NP, SEQ, 18 Aug, 1976; J40224, Freshwater Rd, Cooloola, SEQ, 1 Dec, 1972; J40225, Cooloola, SEQ, registered 2 Apr, 1982; J40226, Inskip Pt, SEQ, 4 Oct, 1972.

Comments. J27381 cleared and stained, skull of J27384 separate.

Ophioscincus frontalis De Vis, 1888 (Figs 261–267)

Current taxonomy. *Coeranoscincus frontalis* (De Vis, 1888). Generic reassignment by Wells & Wellington (1984).

Syntypes. J243, Geraldton [Innisfail], NEQ, registered 26 Aug, 1912; J11499, Geraldton [Innisfail], NEQ, registered 19 Apr, 1963; J19737–19741, no data, registered 8 Apr, 1970. Condition: J243 fair; J11499 fair, regrown tail; J19737 poor, broken in three segments; J19738 fair, tail separate; J19739 poor, dehydrated; J19740 fair, tail separate; J19741 fair, tail missing.

Comments. Type status questionable, see Covacevich (1971). Complete type series.

Praeteropus auxilliger Hutchinson, Couper, Amey and Worthington Wilmer, 2021 (Fig. 341)

Holotype. J96697, female, L Elphinstone, MEQ, 24 Nov, 2018. Condition: Good.

Paratypes. J81749, Lenton Downs, MEQ, 3 Sep, 2004; J92794, J92833, Stockton Ck, MEQ, 15 Apr, 2012; J92834, Sandy Ck, Redcliffe Tableland, MEQ, 15 Apr, 2012; J96698, female, L. Elphinstone, MEQ, 24 Nov, 2018; J96699, juvenile, L. Elphinstone, MEQ, 24 Nov, 2018.

Comments. Complete type series.

Note. Figures at back of catalogue.

Praeteropus monachus Hutchinson, Couper, Amey and Worthington Wilmer, 2021 (Fig. 342)

Holotype. J90961, Mt Abbot, CQ, 27–28 Sep, 2021. Condition: Good.

Paratypes. J62976, Mt Abbot, CQ, 9–12 Apr, 1997; J62995, Mt Abbot, CQ, 11 Apr, 1997.

Comments. Complete type series.

Note. Figures at back of catalogue.

Proablepharus barrylyoni Couper, Limpus, McDonald and Amey, 2010 (Fig. 268)

Current taxonomy. *Austroablepharus barrylyoni* (Couper, Limpus, McDonald and Amey, 2010). Generic reassignment by Couper *et al.* (2018).

Holotype. J40339, male, Springfield Stn, NWQ, 1 Sep, 1979. Condition: Good.

Paratypes. J40327, Springfield Stn, NWQ, Aug, 1979; J40328, Springfield Stn, NWQ, 28 Aug, 1979; J40329, Springfield Stn, NWQ, Sep, 1977; J40330–31, Springfield Stn, NWQ, 1 Sep, 1979; J40332, Springfield Stn, NWQ, 21 Aug, 1981;

J40333, Springfield Stn, NWQ, registered 12 May, 1982; J40334–36, Springfield Stn, NWQ, Sep, 1977; J40337, Springfield Stn, NWQ, Aug, 1979; J40338, Springfield Stn, NWQ, 1 Sep, 1979; J40340, Springfield Stn, NWQ, 1 Sep, 1980; J40341, Springfield Stn, NWQ, 21 Aug, 1981; J40710, Springfield Stn, NWQ, 20 Aug, 1981; J40711, Springfield Stn, NWQ, 1 Sep, 1979; J40712, Springfield Stn, NWQ, 18 Aug, 1981; J40713, Springfield Stn, NWQ, registered 25 Aug, 1982; J40714, Springfield Stn, NWQ, 26 Oct, 1979; J40998–99, Springfield Stn, NWQ, 11 Sep, 1977; J41000, Springfield Stn, NWQ, Sep, 1977; J41001, Springfield Stn, NWQ, 2 Sep, 1977; J41002–03, Springfield Stn, NWQ, Sep, 1977; J69452, Springfield Stn, NWQ, 31 Aug, 1980; J78115, Springfield Stn, NWQ, registered 11 Sep, 2002; J78116, Springfield Stn, NWQ, 11 Sep, 1971.

Comments. Complete type series.

Rhodona allanae Longman, 1937 (Fig. 269)

Current taxonomy. *Lerista allanae* (Longman, 1937). Generic reassignment by Greer (1967).

Holotype. J6180, Retro Stn, CQ, registered 19 May, 1937. Condition: Regrown tail broken.

Paratypes. J6040, Retro Stn, CQ, registered 15 Sep, 1936; J6179, Retro Stn, CQ, registered 19 May, 1937.

Comments. Identity of paratypes questionable, see Covacevich & Couper (1994). Complete type series.

Saproscincus eungellensis Sadlier, Couper, Colgan, Vanderduys and Rickard, 2005 (Fig. 270)

Holotype. J76811 & A003382, female, Upper Finch Hatton Ck, MEQ, 28 Nov, 2001. Condition: Good, regrown tail.

Paratypes. J49668, Eungella NP, MEQ, 15 Mar, 1975; J76810 & A003380, female, Upper Finch Hatton Ck, MEQ, 28 Nov, 2001; J76812 & A003383, Upper St Helen's Ck, MEQ, 26 Nov, 2001; J76813 & A003384, Upper Finch Hatton Ck, MEQ, 27 Nov, 1981; J76814 & A003385, Mount Dalrymple Rd, MEQ, 28 Nov, 1981; J78473–77 & A000435–39, Cattle Ck headwaters, MEQ,

registered 14 Dec, 2002; J79934, Mt William, MEQ, 26 Jan, 2001.

***Saproscincus hammahae* Couper and Keim, 1998** (Fig. 271)

Holotype. J57034, Chelmans Rd, MEQ, 26 Dec, 1992. Condition: Good.

Paratypes. J32602, J32605, Finch Hatton NP, MEQ, 7–14 Apr, 1975; J32758, J32760, J32766–771, J32780–83, J32794, Brandy Ck, MEQ, 22–29 Apr, 1975; J34000–06, J34036, J34038–040, J34042, J34047, J34062, J34066, J34069, J34092–93, J34095–4100, Finch Hatton NP, MEQ, registered 1 Apr, 1975; J35664, Mt Dryander, MEQ, registered 8 May, 1979; J49615, Eungella NP, MEQ, 13 Mar, 1975; J49709, Conway NP, MEQ, 22 Oct, 1974; J49712, J49722, Eungella NP, MEQ, 13 Mar, 1975; J49755, Eungella NP, MEQ, 16 Mar, 1975; J49756, Eungella NP, MEQ, 31 Jan, 1975; J49759, Conway NP, MEQ, 13 Feb, 1975; J51126, Eungella NP, MEQ, 9–22 Jan, 1985; J53408–09, Mt Charlton, MEQ, 22 Oct, 1991; J53422–24, Mt Charlton, MEQ, 23 Oct, 1991; J53435–39, St Helens Gap, MEQ, 18 Oct, 1991; J53481, Mount Blackwood NP, MEQ, 9 Oct, 1991; J53497, East Funnel Ck, MEQ, 7 Oct, 1991; J53508, Mt Ossa, MEQ, 20 Oct, 1991; J53566–67, Coffee Ck, MEQ, 11 Oct, 1991; J53582–84, Coffee Ck, MEQ, 14 Oct, 1991; J53601, East Funnel Ck, MEQ, 5 Oct, 1991; J53611–12, Coffee Ck, MEQ, 16 Oct, 1991; J53614, East Funnel Ck, MEQ, 5 Oct, 1991; J53618–621, East Funnel Ck, MEQ, 4 Oct, 1991; J56277, Mount Ossa, MEQ, 15 Sep, 1992; J57008–010, Vine Ck, MEQ, 4 June, 1992; J57030, Puritan Bay, MEQ, 18 Sep, 1992; J57067, Teemburra Ck, MEQ, 3 Feb, 1993; J57899–7901, Mt Dryander, MEQ, registered 4 Nov, 1993; J58017, Mt Dryander, MEQ, 21 Nov, 1992; J58490, Repulse Ck, MEQ, registered 24 Mar, 1994; J59342–43, Mt McCartney, MEQ, 19 Nov, 1992–15 Apr, 1993; J61478–82, J61484–85, J61487–490, Mt McCartney, MEQ, 19 Nov, 1992–20 Apr, 1993; J62770, Broken R, MEQ, 3 Dec, 1996; J63911, Finch Hatton Gorge, MEQ, 26 Oct, 1997.

Comments. J32602, J32605, J32758, J32760, J32766–771, J32780–83, J32794, J34000–06, J34036, J34038–40, J34042, J34047, J34062, J34066, J34069, J34092–93 and J34095–4100 are also paratypes of *Lampropholis basiliscus*

Ingram and Rawlinson, 1981. J63911 is ethanol preserved.

***Saproscincus lewisi* Couper and Keim, 1998** (Fig. 272)

Holotype. J62440, Shiptons Flat, NEQ, 19 Sep, 1996. Condition: Good.

Paratypes. J17902–03, Shiptons Flat, NEQ, 28 Sep, 1969; J24648, Helenvale, NEQ, 2 Oct, 1974; J24848, Mt Hartley, NEQ, 30 Oct, 1974; J24918, Home Rule, NEQ, 31 Oct, 1974; J25137–38, Home Rule, NEQ, 29 Oct, 1974; J25204, Granite Ck, NEQ, 25 Oct, 1974; J25229, Home Rule, NEQ, 23 Oct, 1974; J25257, Home Rule, NEQ, 28 Oct, 1974; J25265, Mt Hedley, NEQ, 8 Nov, 1974; J25289, Home Rule, NEQ, 11 Nov, 1974; J25301, 12 Mile Scrub, NEQ, 19 Nov, 1974; J25308, Home Rule, NEQ, 1 Nov, 1974; J27135, J27141, Shiptons Flat, NEQ, 18 Nov, 1975; J27258, 12 Mile Scrub, NEQ, 22–28 Nov, 1975; J32354–55, Mount Webb NP, CYP, 12 July, 1976; J39436, Bloomfield, NEQ, 12 July, 1981; J41514, Cape Tribulation, NEQ, 5–9 Jan, 1983; J42311, Cape Tribulation, NEQ, 11–12 Sep, 1983; J49547, Cape Tribulation, NEQ, 4 Nov, 1973; J49599, Roaring Meg River Flats, NEQ, 19 June, 1973; J60887, O'Keefe Ck, NEQ, 16 Dec, 1991; J60889, Big Tableland, NEQ, 6 Jan, 1992; J62432–39, Shiptons Flat, NEQ, registered 19 Sep, 1996; J62461, Shiptons Flat, NEQ, 15 Sep, 1996.

Comments. J17902–93, J24648, J24848, J24918, J25137–38, J25204, J25229, J25257, J25265, J25289, J25301, J25308, J27135, J27141, J27258 and J32354 are also paratypes of *Lampropholis basiliscus* Ingram and Rawlinson, 1981. J62432–40 are ethanol preserved.

***Saproscincus saltus* Hoskin, 2013** (Fig. 273)

Holotype. J92572, Cape Melville, CYP, 20 Mar, 2013. Condition: Good, regrown tail broken.

Paratypes. J92561–62, Cape Melville, CYP, 20 Mar, 2013.

Comments. Complete type series.

***Silubosaurus zellingi* De Vis, 1885** (Fig. 274)

Current taxonomy. *Egernia stokesii* (Gray, 1845). Synonymy by Longman (1912).

Holotype. J253, Barcoo R, SCQ, registered 27 Aug, 1912. Condition: Dehydrated, tail separate.
Comments. Designated by Covacevich (1971). Complete type series.

Sphenomorphus amplus Covacevich and McDonald, 1980 (Fig. 275)

Current taxonomy. *Concinnia amplus* (Covacevich and McDonald, 1980). Generic reassignment by O'Connor & Moritz (2003).

Holotype. J26054, Eungella NP, MEQ, 7 Feb, 1975. Condition: Good.

Paratypes. J31647, Eungella, MEQ, 10 Jan, 1976; J31648, Broken R via Eungella, MEQ, 14 Jan, 1976; J31649, Crediton, MEQ, 7 Jan, 1976; J31650–652, Finch Hatton Gorge, Eungella NP, MEQ, 7 Jan, 1976; J31653, Finch Hatton Gorge, Eungella NP, MEQ, 2 Sep, 1975; J31654, Finch Hatton Gorge, Eungella NP, MEQ, 13 Aug, 1975; J31655, Finch Hatton Gorge, Eungella NP, MEQ, 15 Jan, 1976; J31656, Finch Hatton Gorge, Eungella NP, MEQ, 17 Mar, 1975; J31657, Finch Hatton Gorge, Eungella NP, MEQ, 25 Mar, 1975; J31658, Finch Hatton Gorge, Eungella NP, MEQ, 17 Feb, 1975; J31659, Finch Hatton Gorge, Eungella NP, MEQ, 15 Jan, 1976; J31660–673, Finch Hatton Gorge, Eungella NP, MEQ, 15 Jan, 1976; J32784–85, Brandy Ck, MEQ, 22–29 Apr, 1975; J33980–83, Finch Hatton NP, MEQ, registered 1 Apr, 1975; J33984, Finch Hatton NP, MEQ, 8 Apr, 1975; J33985, J34022–23, J34026–29, J34034–35, J34061, J34084, Finch Hatton NP, MEQ, registered 1 Apr, 1975.

Comments. J33981–82 donated to the Australian Museum and registered as AM R61482–83. Skull of J34028 separate.

Sphenomorphus cracens Greer, 1985 (Fig. 276)

Current taxonomy. *Glaphyromorphus cracens* (Greer, 1985). Generic reassignment by Greer (1989).

Holotype. J42714, female, Mt Garnet, 7.5 km E, NEQ, 2 July, 1976. Condition: Good.

Paratypes. J1535–36, Stannary Hills, NEQ, registered 12 Mar, 1914; J31022, J31029–31, J31043–49, 40 Mile Scrub, 9 Apr, 1978; J42070–74, Chillagoe, NEQ, 19 Oct, 1983; J46261–62,

Wyandotte Ck, 16 km S, 9 Aug, 1980; J46263, 40 Mile Scrub–Mount Surprise turnoff, 9 Aug, 1980; J46264–65, Wyandotte Ck, 9 Aug, 1980.

Comments. J46261 cited in description as N36067, J46262 as N36069, J46263 as N36074, J46264 as N36070 and J46265 as N36068.

Sphenomorphus fuscicaudis Greer, 1979 (Fig. 277)

Current taxonomy. *Glaphyromorphus fuscicaudis* (Greer, 1979). Generic reassignment by Greer (1989).

Holotype. J25218, Mt Finnigan summit, NEQ, 9 Nov, 1974. Condition: Good, tail regrown.

Paratypes. J15807, Crystal Cascades, NEQ, 1968; J22666, Big Tableland, NEQ, 3 Jan, 1972; J25135, female, Mount Finnigan NP, NEQ, 10 Nov, 1974; J25142, J25144–45, Mt Hartley, NEQ, 30 Oct, 1974; J25220, Obree Pt, NEQ, 17 Nov, 1974; J25221, Home Rule, NEQ, 17 Nov, 1974; J25273, Mt Hartley, NEQ, 6 Nov, 1974; J25288, Home Rule, NEQ, 11 Nov, 1974; J29074–75, Danbulla Rd, NEQ, 4 Oct, 1974; J29076, Lake Eachem NP, 19 Sep, 1974; J29077, Lake Eachem NP, NEQ, 21 Sep, 1977.

Sphenomorphus luteilateralis Covacevich and McDonald, 1980 (Fig. 278)

Current taxonomy. *Magmellia luteilateralis* (Covacevich and McDonald, 1980). Generic reassignment by Wells (2009).

Holotype. J31685, Dalrymple Rd, Eungella NP, MEQ, 9 Jan, 1976. Condition: Good, regrown tail.

Paratypes. J31674–31684, J31686, Dalrymple Rd, Eungella NP, MEQ, 9 Jan, 1976; J31687–88, Dalrymple Rd, Eungella NP, MEQ, 15 Mar, 1975; J31689, Dalrymple Rd, Eungella NP, MEQ, 14 Mar, 1975; J31690, Dalrymple Rd, Eungella NP, MEQ, 9 Jan, 1976; J31691–31695, juvenile, Dalrymple Rd, Eungella NP, MEQ, registered 30 Nov, 1976; J31696–97, juvenile, Dalrymple Rd, Eungella NP, MEQ, Feb, 1976.

Sphenomorphus schevilli Loveridge, 1933 (Fig. 279)

Current taxonomy. *Ctenotus schevilli* (Loveridge, 1933). Generic reassignment by Storr (1964).

Holotype. J5805, male, Army Downs, 56 km N Richmond, CQ, registered 20 Aug, 1935. Condition: Ventral incision.

Comments. Designated by Covacevich (1971). Complete type series.

Tiliqua longicauda De Vis, 1888 (Fig. 280)

Current taxonomy. *Cyclodomorphus gerrardii* (Gray, 1845). Synonymy by Zietz (1920).

Lectotype. J1187, Rockhampton, SEQ, registered 29 May, 1913. Condition: Fair. Designation by Wells and Wellington (1985).

Paralectotypes. J250, Burpengary, SEQ, registered 27 Aug, 1912; J1186, Rockhampton, SEQ, registered 29 May, 1913.

Comments. Designated by Covacevich (1971) but status of J250 questionable (Covacevich 1971). J1186 has a slit in the belly. Complete type series.

Tropidophorus queenslandiae De Vis, 1890
(Fig. 281)

Current taxonomy. *Gnypetoscincus queenslandiae* (De Vis, 1890). Generic reassignment by Wells and Wellington (1984).

Lectotype. J252, Bellenden Ker, NEQ, registered 27 Aug, 1912. Condition: Distal half of tail missing. Tail broken. Lectotype designation by Wells and Wellington (1985).

Paralectotypes. J233, Bellenden Ker, NEQ, registered 23 Aug, 1912; J19744, Bellenden Ker?, NEQ, registered 13 Apr, 1970; J19745, juvenile,

Bellenden Ker?, NEQ, registered 13 Apr, 1970, J19746–51, Bellenden Ker?, NEQ, registered 13 Apr, 1970.

Comments. Designation by Covacevich (1971). J19744 head is dissected, J19747 and J19750 tails are separate, J19748 is broken in half, J19749 tail is missing. Other types missing (Covacevich 1971).

Zeusius melanops swani Wells, 2007

Current taxonomy. *Cyclodomorphus melanops elongatus* (Werner, 1910). Synonymy by Wilson and Swan (2010) by implication.

Paratypes. J28598–600, Opalton, CQ, 22 June, 1977; J41828, Oorida area, Diamantina Lakes, WCQ, 10 Mar, 1983; J41829–32, Oorida area, Diamantina Lakes, WCQ, 11 Mar, 1983; J41833–35, Oorida area, Diamantina Lakes, WCQ, 12 Mar, 1983.

Zeusius sternfeldi Wells, 2007

Current taxonomy. *Cyclodomorphus venustus* Shea and Miller, 1995. Synonymy by Wilson and Swan (2010) by implication.

Paratypes. J28851, Betoota, SWQ, 8 Oct, 1976; J37673, Betoota, SWQ, 20 May, 1980.



FIG. 146. *Calyptopygmus verecundus* De Vis, 1905 holotype, J462. Dorsal view. © 2004, Queensland Museum Vince Railton.



FIG. 147. *Ablepharus timidus* De Vis, 1888 lectotype: J13601. A) dorsal view, B) lateral view. © 2004, Queensland Museum Vince Railton.



FIG. 148. *Anomalopus brevicollis* Greer and Cogger, 1985 holotype, J42616. A) dorsal view, B) lateral view. © 2004, Queensland Museum Vince Railton.



FIG. 149. *Anomalopus gowi* Greer and Cogger, 1985 holotype, J42615. Lateral view. © 2004, Queensland Museum Vince Railton.



FIG. 150. *Anomalopus pluto* Ingram, 1977 holotype, J26261. Lateral view. © 2004, Queensland Museum Vince Railton.

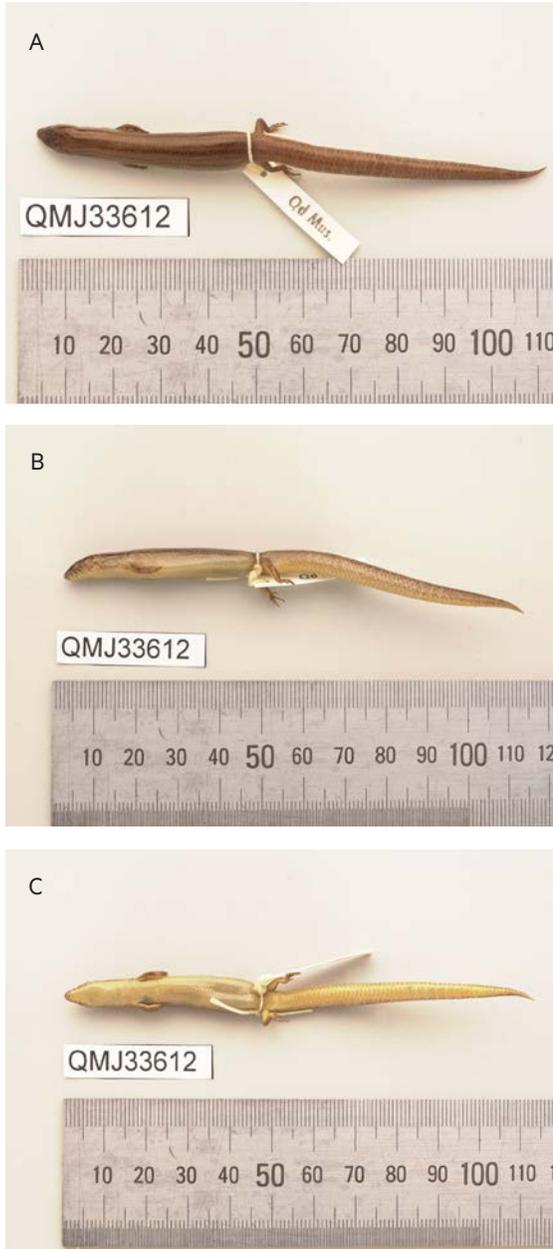


FIG. 151. *Calyptotis lepidorostrum* Greer, 1983 holotype, J33612. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

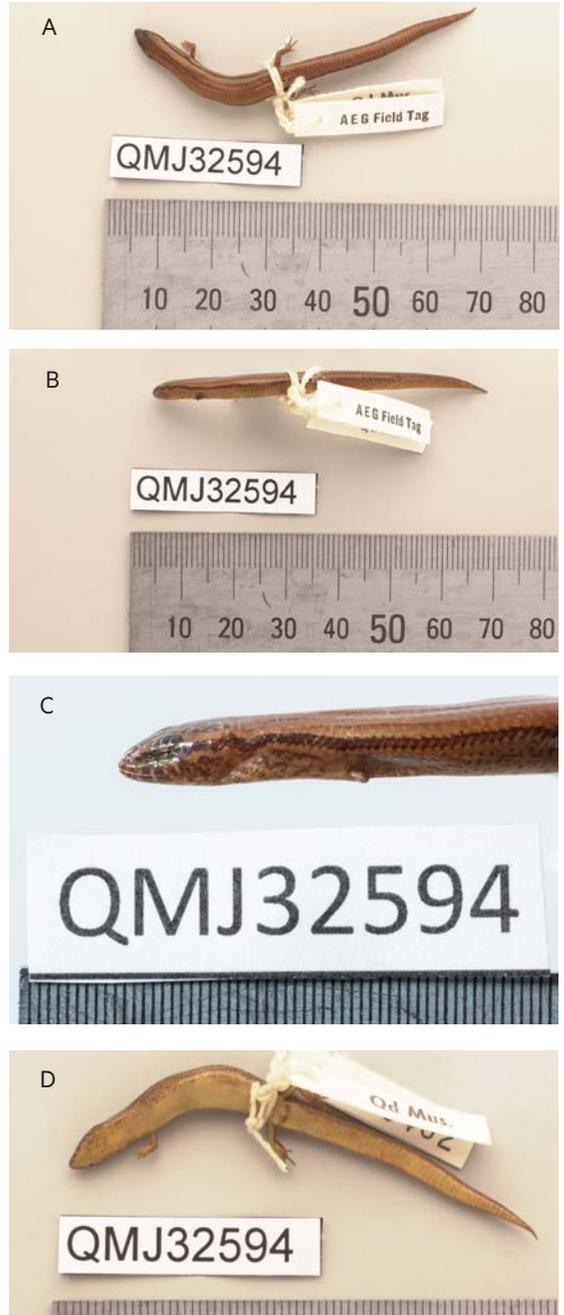


FIG. 152. *Calyptotis temporalis* Greer, 1983 holotype, J32594. A) dorsal view, B) lateral view, C) lateral view of head D) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 153. *Calyptotis thorntonensis* Greer, 1983 holotype, J28354. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 154. *Carlia abscondita* Worthington Wilmer, Couper, Amey, Zug and Roberts 2005 holotype, J74496. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 155. *Carlia crypta* Singhal, Hoskin, Couper, Potter and Moritz, 2018 holotype, J75457. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

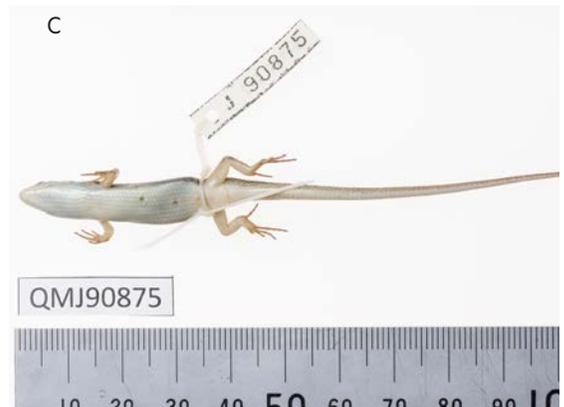


FIG. 156. *Carlia decora* Hoskin and Couper, 2012 holotype, J90875. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 157. *Carlia dogare* Covacevich and Ingram, 1975 holotype, J20557. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 158. *Carlia jarnoldae* Covacevich and Ingram, 1975 holotype, J20739. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

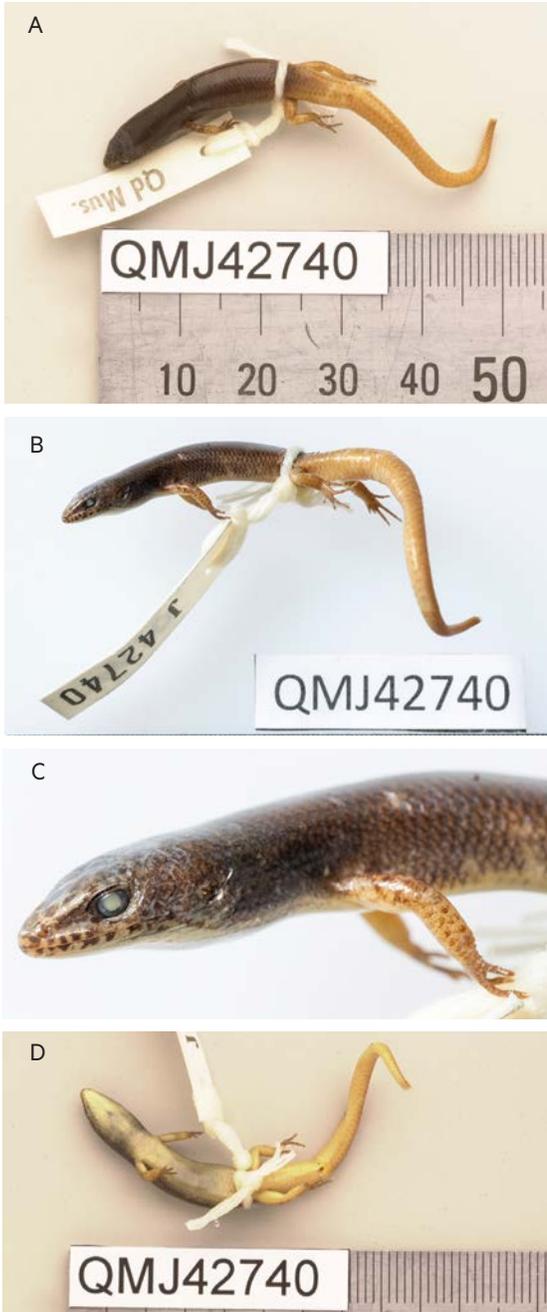


FIG. 159. *Carlia malleolus* Roberts, Couper, Worthington Wilmer, Amey and Zug 2005 holotype, J42740. A) dorsal view, B) lateral view, C) lateral view of head, D) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 160. *Carlia parrhasius* Couper, Covacevich and Lethbridge, 1994 holotype, J57868. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 161. *Carlia prava* Covacevich and Ingram, 1975 holotype, J14101. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 162. *Carlia rimula* Ingram and Covacevich, 1980 holotype, J24602. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 163. *Carlia rubigo* Hoskin and Couper, 2012 holotype, J90885. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

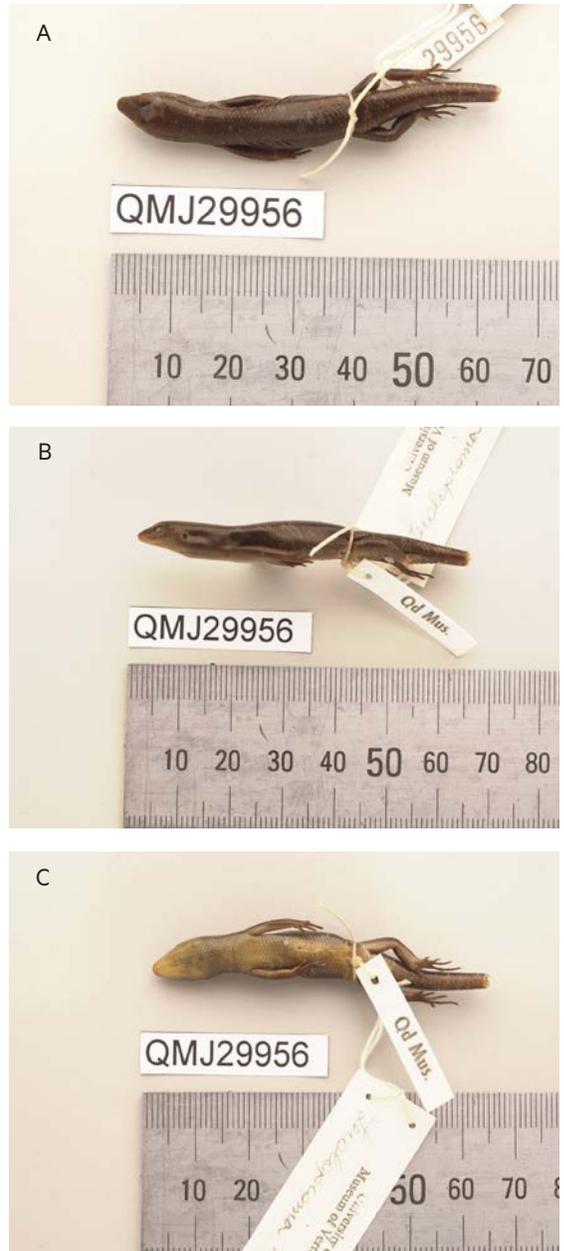


FIG. 164. *Carlia rubrigularis* Ingram and Covacevich, 1989 holotype, J29956. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 165. *Carlia storri* Ingram and Covacevich, 1989 holotype, J24656. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 166. *Carlia wundalthini* Hoskin, 2014 holotype, J93342. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

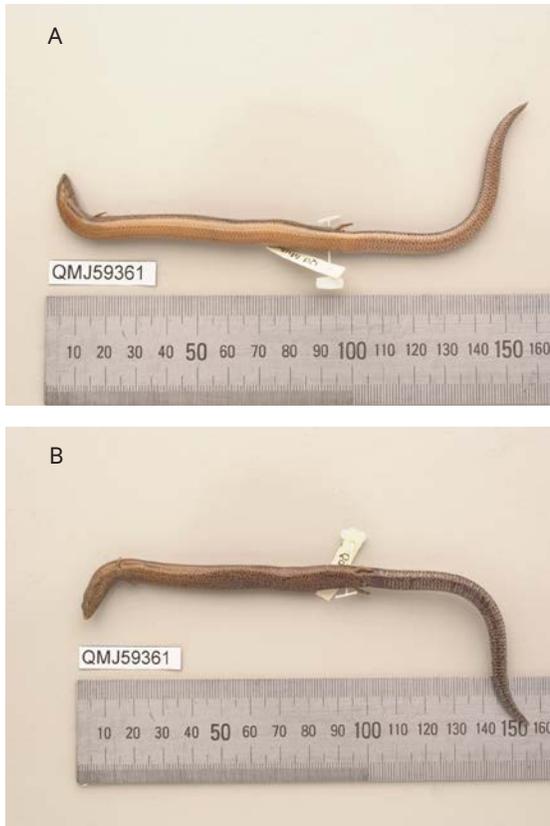


FIG. 167. *Coggeria naufragus* Couper, Covacevich, Masterson and Shea, 1996 holotype, J59361. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

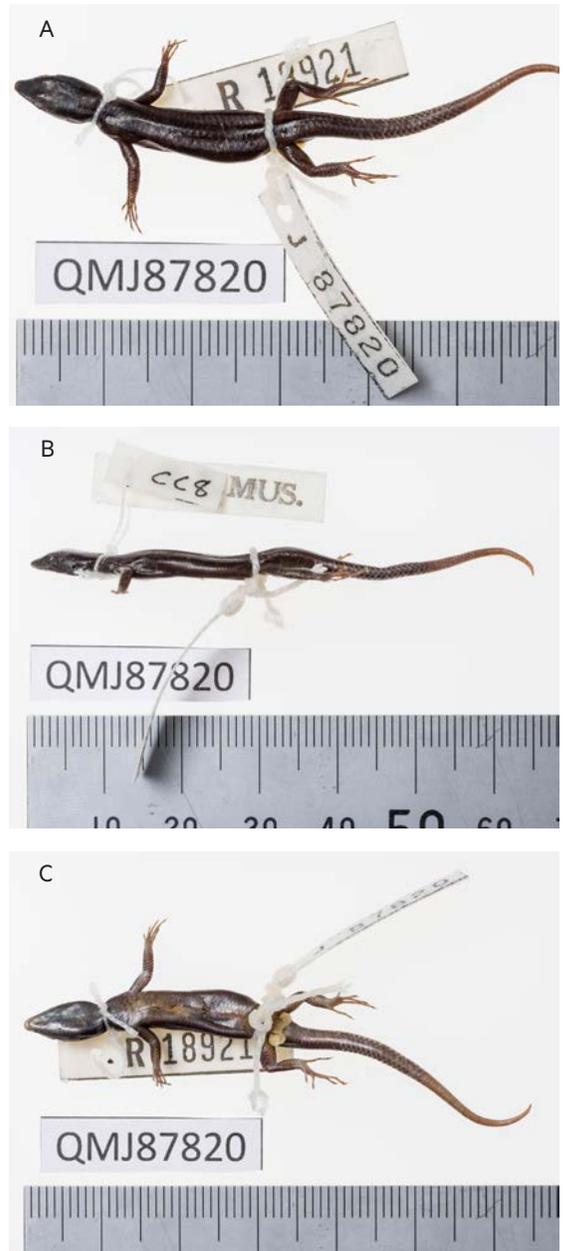


FIG. 168. *Cryptoblepharus adamsi* Horner, 2007 holotype, J87820. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 169. *Cryptoblepharus fulni* Covacevich and Ingram, 1978 holotype, J20566. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 170. *Cryptoblepharus litoralis vicinus* Horner, 2007 holotype, J32823. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 171. *Cryptoblepharus pannosus* Horner, 2007 holotype, J87812. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 172. *Cryptoblepharus zoticus* Horner, 2007 holotype, J87819. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 173. *Ctenotus agrestis* Wilson and Couper, 1995 holotype, J46694. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 174. *Ctenotus aphrodite* Ingram and Czechura, 1990 holotype, J41814. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

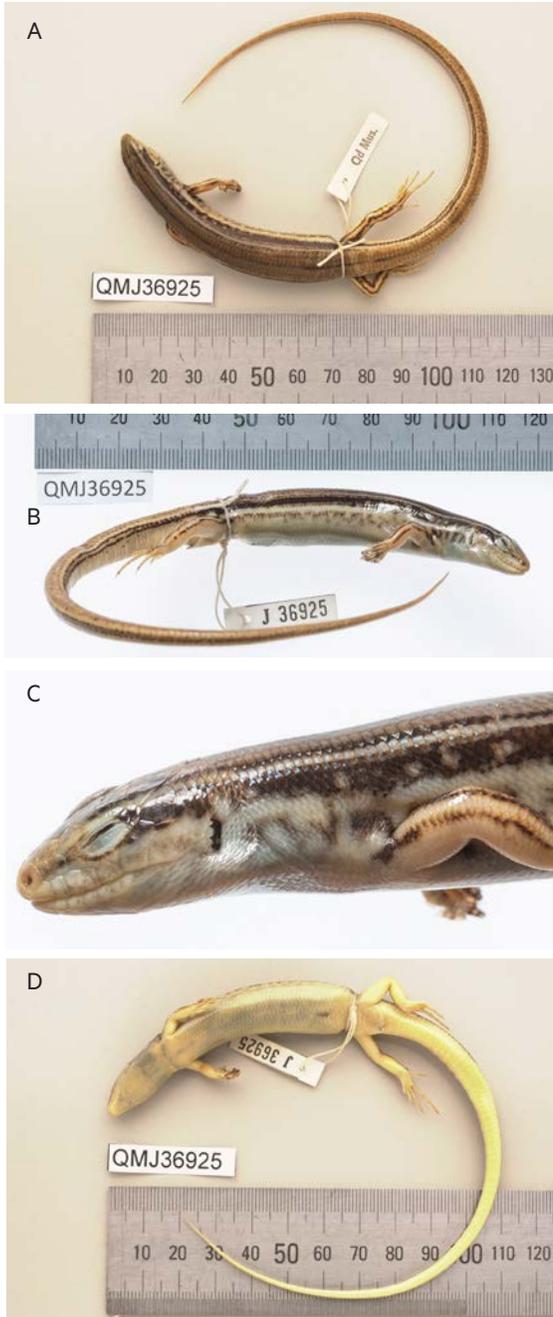


FIG. 175. *Ctenotus arcanus* Czechura and Wombey, 1982 holotype, J36925. A) dorsal view, B) lateral view, C) lateral view of head, D) ventral view. © 2004, Queensland Museum Vince Railton.

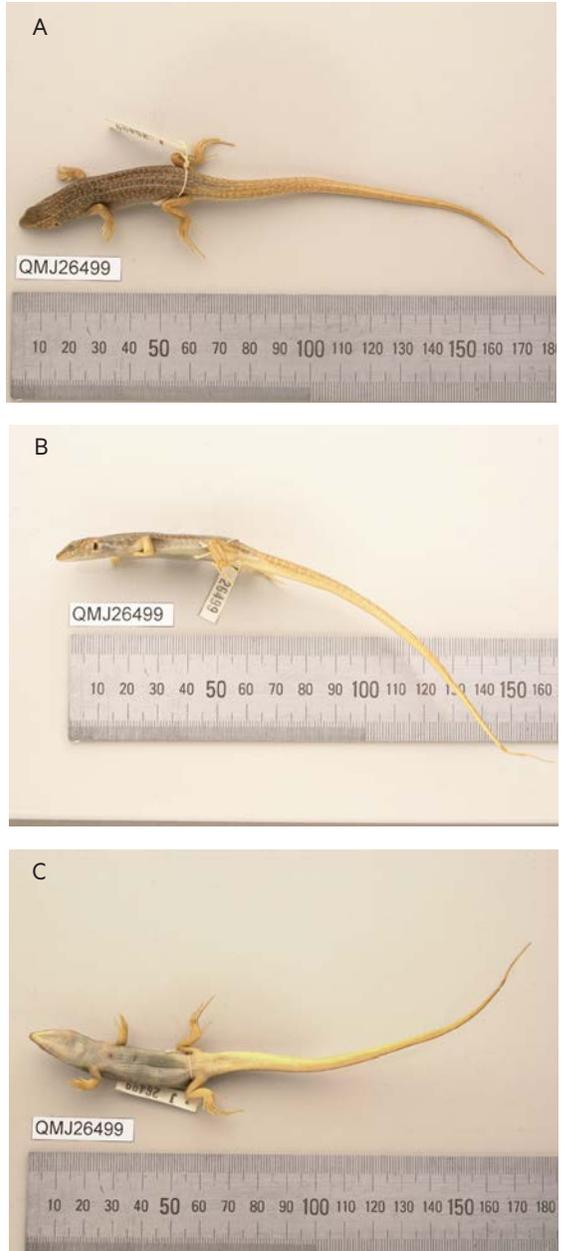


FIG. 176. *Ctenotus astarte* Czechura, 1986 holotype, J26499. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 177. *Ctenotus capricorni* Storr, 1981 holotype, J39470. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 178. *Ctenotus essingtonii brevipes* Storr, 1981 holotype, J39469. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

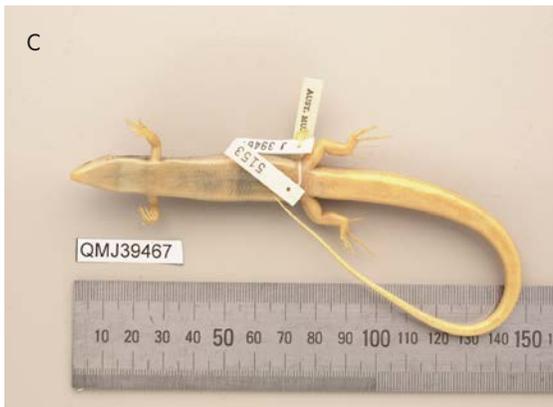


FIG. 179. *Ctenotus eutaenius* Storr, 1981 holotype, J39467. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 180. *Ctenotus hebetior* Storr, 1978 holotype, J28374. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 181. *Ctenotus hypatia* Ingram and Czechura, 1990 holotype, J42092. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 182. *Ctenotus ingrami* Czechura and Wombey, 1982 holotype, J34792. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 183. *Ctenotus lateralis* Storr, 1978 holotype, J28372. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 184. *Ctenotus monticola* Storr, 1981 holotype, J39468. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 185. *Ctenotus nullum* Ingram and Czechura, 1990 holotype, J32424. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 186. *Ctenotus pulchellus* Storr, 1978 holotype, J28375. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

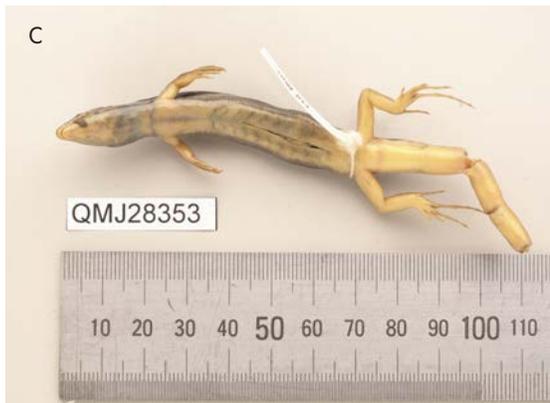


FIG. 187. *Ctenotus quinkan* Ingram 1979 holotype, J28353. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 188. *Ctenotus rawlinsoni* Ingram, 1979 holotype, J32398. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 189. *Ctenotus rosarium* Couper, Amey and Kutt, 2002 holotype, J72577. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 190. *Ctenotus serotinus* Czechura, 1986 holotype, J43313. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

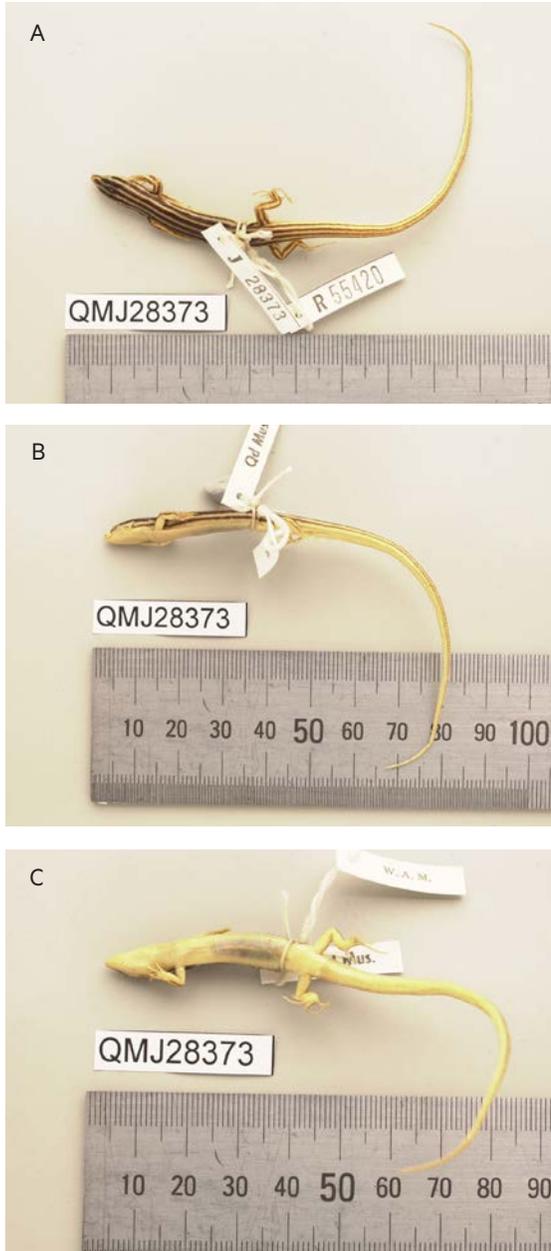


FIG. 191. *Ctenotus striaticeps* Storr, 1978 holotype, J28373. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 192. *Ctenotus terrareginae* Ingram and Czechura, 1990 holotype, J41996. A) dorsal view, B) lateral view, C) lateral view of head, D) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 193 *Ctenotus zebrilla* Storr, 1981 holotype, J39471. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 194. *Egernia lauta* De Vis, 1888 holotype, J249. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 195. *Egernia whitei modesta* Storr, 1968 holotype, J464. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 196. *Eulamprus frerei* Greer, 1992 holotype, J47985. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 197. *Eulamprus sokosoma* Greer, 1992 holotype, J27702. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 198. *Glaphyromorphus clandestinus* Hoskin and Couper, 2004 holotype, J77554. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 199. *Glaphyromorphus nyanchupinta* Hoskin and Couper, 2014 holotype, J85244. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

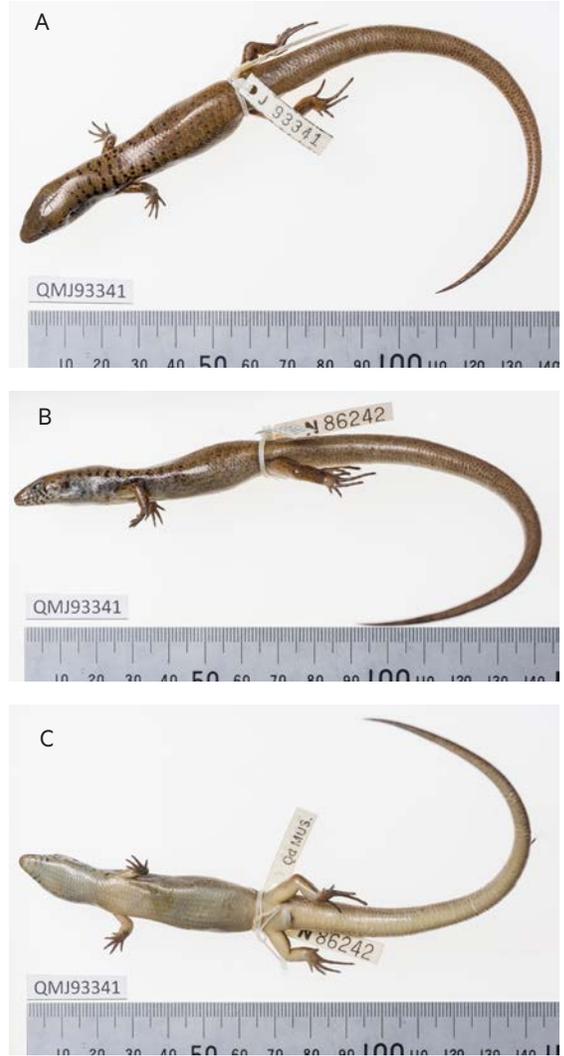


FIG. 200. *Glaphyromorphus othelarnni* Hoskin and Couper, 2014 holotype, J93341. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

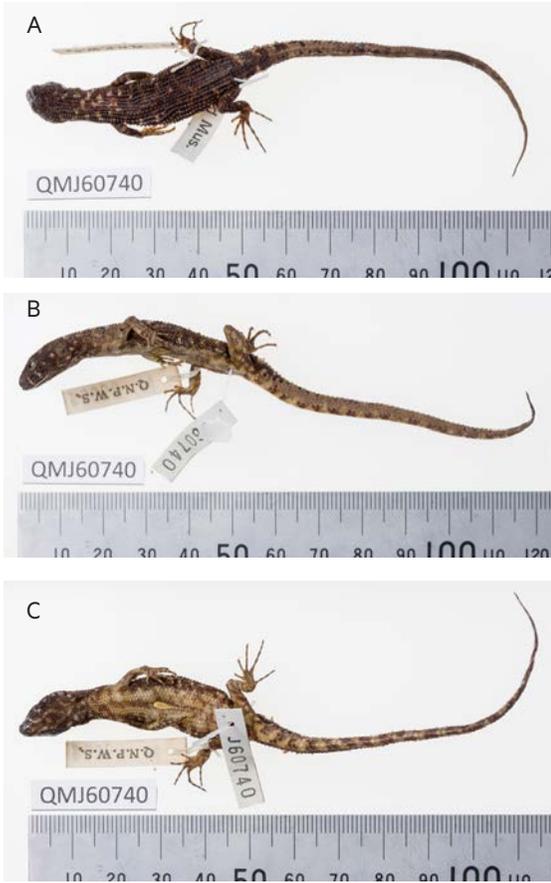


FIG. 201. *Gnypetoscincus smythi* Hoser, 2016 holotype, J60740. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 202. *Heteropus bicarinatus* Macleay, 1877 neotype, J27717. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 203. *Heteropus blackmanni* De Vis, 1885 lectotype, J19985. A) dorsal view, B) lateral view, C) lateral view of head, D) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 204. *Heteropus lateralis* De Vis, 1885 lectotype, J234. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 205. *Heteropus mundus* De Vis, 1885 neotype, J15654. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 206. *Heteropus pectoralis* De Vis, 1884 holotype, J1414. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 207. *Heteropus rostralis* De Vis, 1885 holotype, J230. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 208. *Heteropus vertebralis* De Vis, 1888 lectotype, J248. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 209. *Hinulia ambigua* De Vis, 1888 holotype, J242. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 210. *Hinulia tigrina* De Vis, 1888 holotype, J245. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 211. *Lampropholis adonis* Ingram, 1991 holotype, J35097. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 212. *Lampropholis amicula* Ingram and Rawlinson, 1981 holotype, J24333. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 213. *Lampropholis basiliscus* Ingram and Rawlinson, 1981 holotype, J34409. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 214. *Lampropholis bellendenkerensis* Singhal, Hoskin, Couper, Potter and Moritz, 2018 holotype, J39855. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 215. *Lampropholis coggeri* Ingram, 1991 holotype, J27133. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 216. *Lampropholis colossus* Ingram, 1991 holotype, J49687. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 217. *Lampropholis couperi* Ingram, 1991 holotype, J49575. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 218. *Lampropholis czechurai* Ingram and Rawlinson, 1981 holotype, J34402. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 219. *Lampropholis elliotensis* Singhal, Hoskin, Couper, Potter and Moritz, 2018 holotype, J91382. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 220. *Lampropholis mirabilis* Ingram and Rawlinson, 1981 holotype, J24439. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 221. *Lampropholis robertsi* Ingram, 1991 holotype, J43911. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 222. *Lampropholis similis* Singhal, Hoskin, Couper, Potter and Moritz, 2018 holotype, J91380. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 223. *Lampropholis tetradactyla* Greer and Kluge, 1980 holotype, J29853. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 224. *Leiolopisma jigurru* Covacevich, 1984 holotype, J40040. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 225. *Leiolopisma zia* Ingram and Ehmann, 1981 holotype, J30563. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 226. *Lerista alia* Amey, Couper and Worthington Wilmer, 2019 holotype, J94337. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 227. *Lerista ameles* Greer, 1979 holotype, J30004. Lateral view. © 2004, Queensland Museum Vince Railton.

FIG. 228. *Lerista anyara* Amey, Couper and Worthington Wilmer, 2019 holotype, J95773. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.





FIG. 229. *Lerista chordae* Amey, Kutt and Hutchinson, 2005 holotype, J81070. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 230. *Lerista cinerea* Greer, McDonald and Lawrie, 1983 holotype, J40097. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

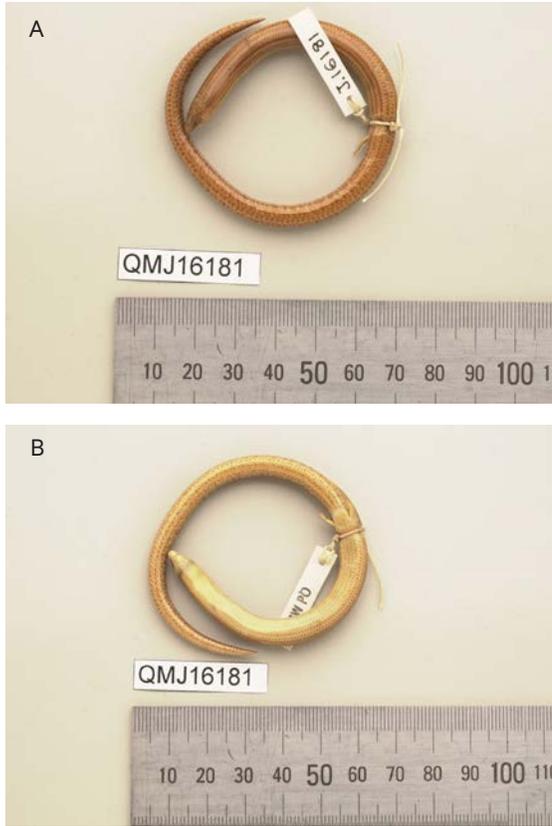


FIG. 231. *Lerista colliveri* Couper and Ingram, 1992 holotype, J16181. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

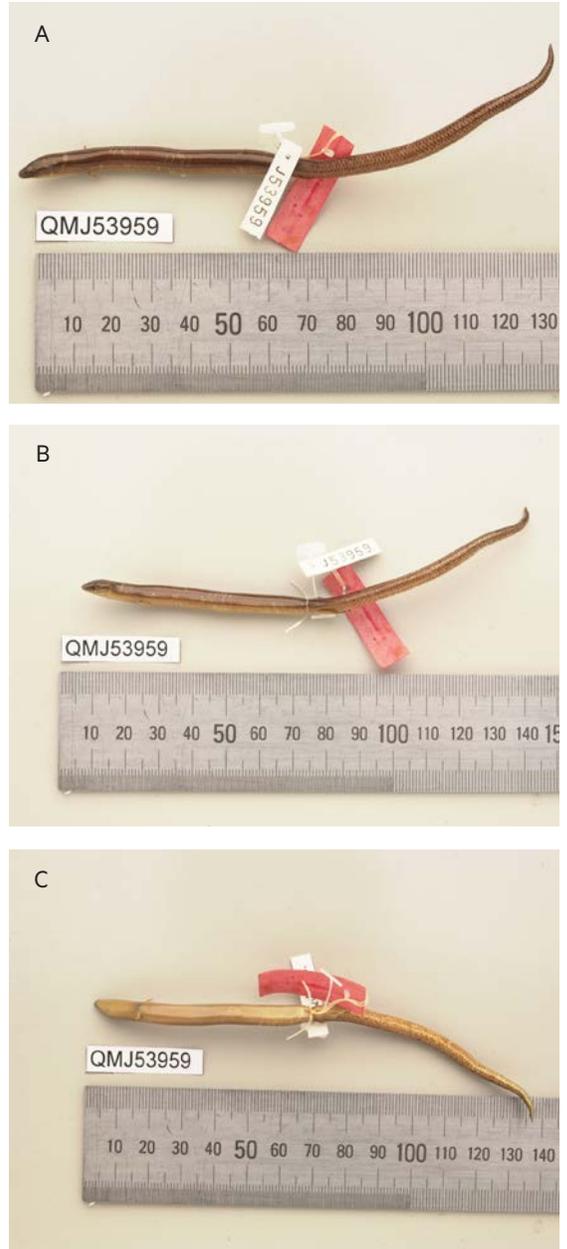


FIG. 232. *Lerista emmotti* Ingram, Couper and Donnellan, 1993 holotype, J53959. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 233. *Lerista hobsoni* Amey, Couper and Worthington Wilmer 2016 holotype, J93709. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

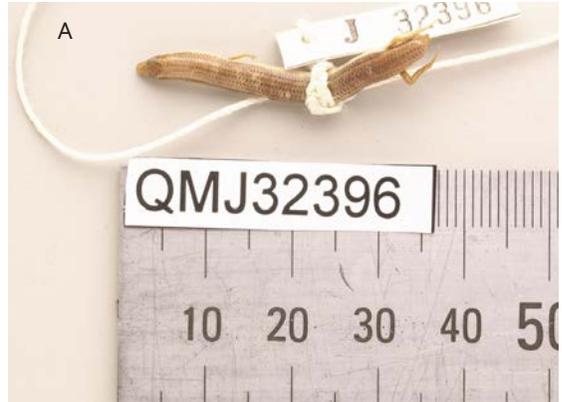


FIG. 234. *Lerista ingrami* Storr, 1991 holotype, J32396. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 235. *Lerista parameles* Amey, Couper and Worthington Wilmer, 2019. Holotype, J95783. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 236. *Lerista rochfordensis* Amey and Couper, 2009 holotype, J84790. A) dorsal view, B) lateral view. © 2020, Queensland Museum Peter Waddington.



FIG. 237. *Lerista storri* Greer, McDonald and Lawrie, 1983 holotype, J39480. Lateral view. © 2004, Queensland Museum Vince Railton.

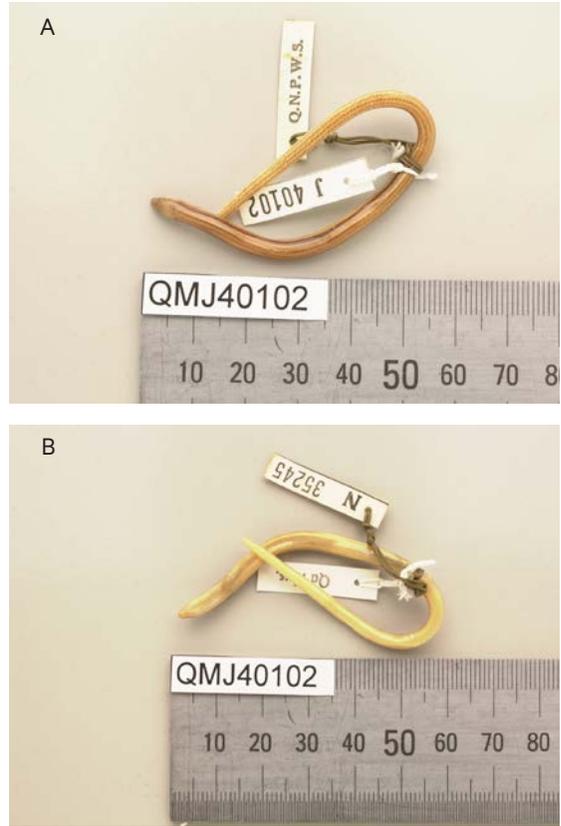


FIG. 239. *Lerista vittata* Greer, McDonald and Lawrie, 1983 holotype, J40102. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 240. *Lerista zonulata* Storr, 1991 holotype, J54137. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

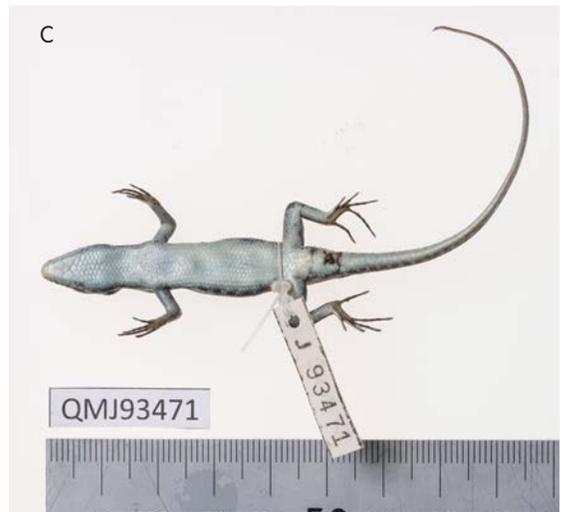


FIG. 241. *Liburnascincus artemis* Hoskin and Couper, 2015 holotype, J93471. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 242. *Lygisaurus foliorum* De Vis, 1884 neotype, J23660. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

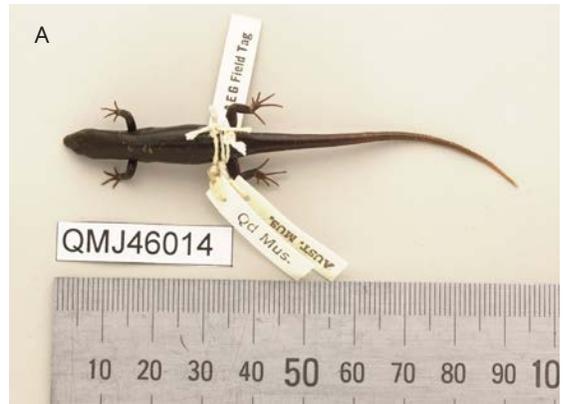


FIG. 243. *Lygisaurus rocco* Ingram and Covacevich, 1988 holotype, J46014. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 244. *Lygisaurus sesbrauna* Ingram and Covacevich, 1988 holotype, J24664. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 245. *Lygisaurus tanneri* Ingram and Covacevich, 1988 holotype, J32352. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 246. *Lygisaurus zuma* Couper, 1993 holotype, J55760. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 247. *Lygosoma bancrofti* Longman, 1916 holotype, J2560. A) lateral view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 248. *Lygosoma darlingtoni* Loveridge, 1933 holotype, J5806. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 249. *Lygosoma devisii* Boulenger, 1890 lectotype: J234. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 250. *Lygosoma waitei* Zietz, 1920 lectotype, J248. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 251. *Lygosoma (Hinulia) tryoni* Longman, 1918 holotype, J3023. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 252. *Menetia koshlanae* Greer, 1991 holotype, J50554. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 253. *Menetia sadlieri* Greer, 1991 holotype, J24448. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 255. *Menetia zynja* Ingram, 1977 holotype, J24454. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 254. *Menetia timlowi* Ingram, 1977 holotype, J24940. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 256. *Moco delicata* De Vis, 1888 neotype, J45765. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 257. *Moco spectabilis* De Vis, 1888 holotype, J244. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 258. *Myophila vivax* De Vis, 1884 neotype, J24176. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 259. *Nangura spinosa* Covacevich, Couper and James, 1993 holotype, J55424. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 260. *Ophioscincus cooloolensis* Greer and Cogger, 1985 holotype, J31573. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 261. *Ophioscincus frontalis* De Vis, 1888 syntype, J243. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 262. *Ophioscincus frontalis* De Vis, 1888 syntype, J11499. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 263. *Ophioscincus frontalis* De Vis, 1888 syntype, J19737. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 264. *Ophioscincus frontalis* De Vis, 1888 syntype, J19738. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 266. *Ophioscincus frontalis* De Vis, 1888 syntype, J19740. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 265. *Ophioscincus frontalis* De Vis, 1888 syntype, J19739. Dorsal view. © 2004, Queensland Museum Vince Railton.

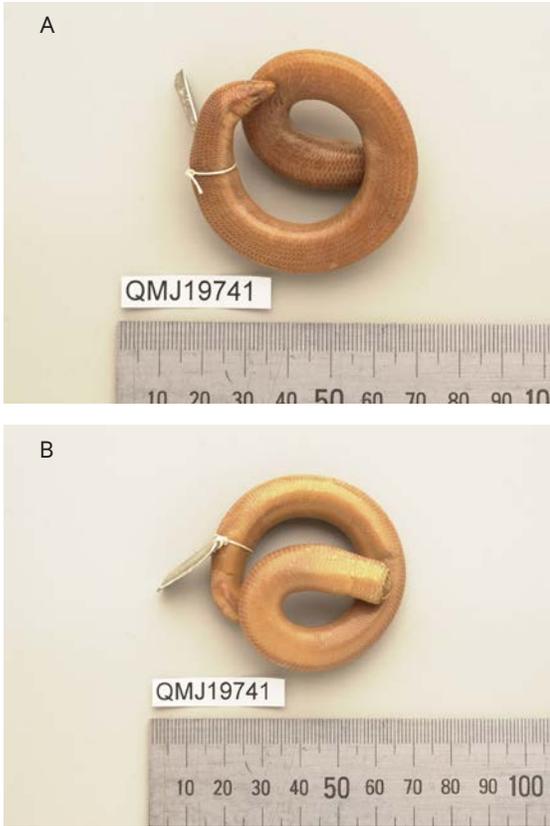


FIG. 267. *Ophioscincus frontalis* De Vis, 1888 syntype, J19741. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 268. *Proablepharus barrylyoni* Couper, Limpus, McDonald and Amey, 2010 holotype, J40339. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 269. *Rhodona allanae* Longman, 1937 holotype, J6180. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 270. *Saproscincus eungellensis* Sadler, Couper, Colgan, Vanderduys and Rickard, 2005 holotype, J76811. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 271. *Saproscincus hannahae* Couper and Keim, 1998 holotype, J57034. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 272. *Saproscincus lewisi* Couper and Keim, 1998 holotype, J62440. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 273. *Saproscincus saltus* Hoskin, 2013 holotype, J92572. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

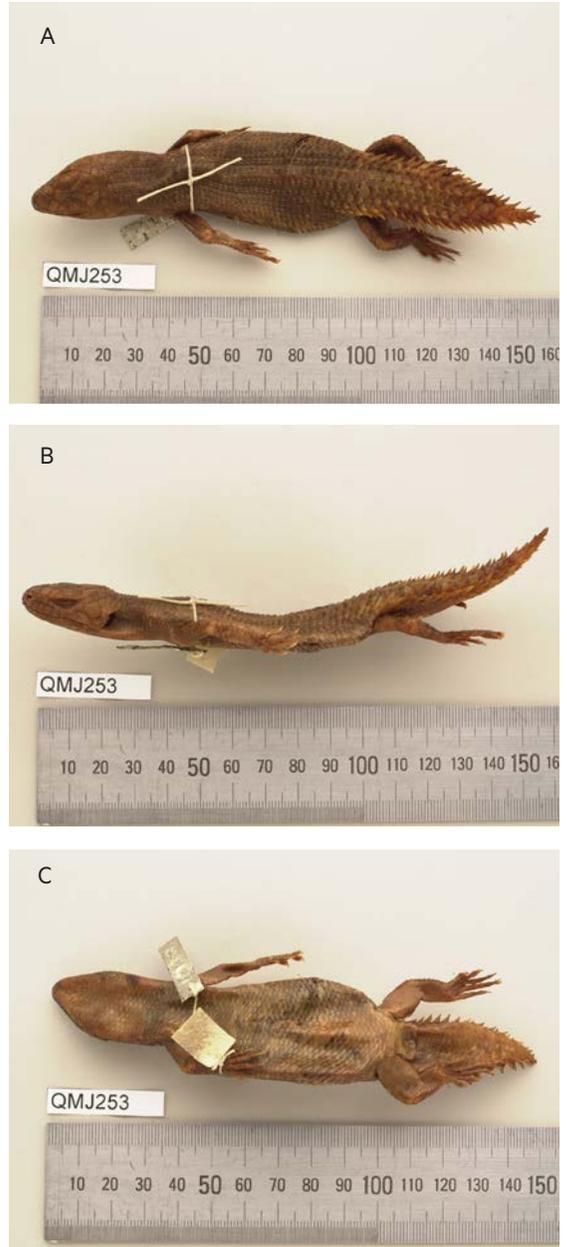


FIG. 274. *Silubosaurus zellingi* De Vis, 1885 holotype, J253. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 275. *Sphenomorphus amplus* Covacevich and McDonald, 1980 holotype, J26054. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 276. *Sphenomorphus cracens* Greer, 1985 holotype, J42714. Lateral view. © 2004, Queensland Museum Vince Railton.



FIG. 277. *Sphenomorphus fuscicaudis* Greer, 1979 holotype, J25218. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 278. *Sphenomorphus luteilateralis* Covacevich and McDonald, 1980 holotype, J31685. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 279. *Sphenomorphus schevilli* Loveridge, 1933 holotype, J5805. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 280. *Tiliqua longicauda* De Vis, 1888 lectotype, J1187. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 281. *Tropidophorus queenslandiae* De Vis, 1890 lectotype, J252. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

FAMILY Varanidae

Odatria honlami Hoser, 2013 (Fig. 282)

Current taxonomy. *Varanus semiremex* Peters, 1869.

Holotype. J46793, male, Gladstone, SEQ, 24 Mar, 1985. Condition: Poor, ventral incision, roadkill.

Odatria keithhornei Wells and Wellington, 1985 (Fig. 283)

Current taxonomy. *Varanus keithhornei* (Wells and Wellington, 1985). Generic reassignment by Covacevich & Couper (1994).

Holotype. J31566, male, Buthen Buthen, Nesbit R, CYP, 20 Aug, 1978. Condition: Good.

Comments. Complete type series. The holotype is also the holotype of *Varanus teriae* Sprackland, 1991.

Varanus punctatus orientalis Fry, 1913

Current taxonomy. *Varanus tristis orientalis* Fry, 1913. Specific reassignment by Cogger *et al.* (1983) (*Varanus punctatus* (Gray, 1838) unavailable (non *Varanus punctatus* Merrem, 1820).

Paratype. J640, Eidsvold, registered 6 Jan, 1913.

Comments. Designated by Covacevich (1971) but status questionable. Description cites "In the Australian Museum there are one adult and two half grown specimens...". Three types are present in the Australian Museum (Shea & Sadlier 1999).

Varanus telenesetes Sprackland, 1991 (Fig. 284)

Holotype. J1190, Rossel I, PNG, registered 30 May, 1913. Condition: Dehydrated.

Comments. Complete type series.

Varanus teriae Sprackland, 1991 (Fig. 285)

Current taxonomy. *Varanus keithhornei* (Wells and Wellington, 1985). Synonymy by Ingram & Covacevich (1981), see ICZN (2001).

Holotype. J31566, male, Buthen Buthen, Nesbit R, CYP, 20 Aug, 1978. Condition: Good.

Paratypes. J35450, Leo Creek Rd, CYP, 18 Mar, 1979; J35451, Lankelly Ck, CYP, 3 Mar, 1979.

Comments. the left foot of J35450 has been removed, freeze dried and a small portion mounted on a SEM stub. Complete type series. The holotype is also the holotype of *Odatria keithhornei* Wells and Wellington, 1985.

Worrellisaurus storri makhani Hoser, 2013 (Fig. 286)

Current taxonomy. *Varanus storri storri* Mertens, 1966.

Holotype. J32296, Mount Isa, WCQ, registered 27 Sep, 1978. Condition: Poor, skin sloughing.

Paratype. J85595 & A003826, juvenile, Musselbrook, NWQ, 19 Apr, 2005.

Comments. Complete type series.

FAMILY Agamidae

Adelynhosersaur spinipes jackyae Hoser, 2016 (Fig. 287)

Current taxonomy. *Lophosaurus spinipes* (Duméril and Duméril, 1851).

Holotype. J58004, hatchling, Levers Plateau, NSW, 2 Dec, 1991–6 Jan, 1992. Condition: Good.

Adelynhosersaur spinipes wilkiei Hoser, 2016 (Fig. 288)

Current taxonomy. *Lophosaurus spinipes* (Duméril and Duméril, 1851).

Holotype. J27724, female, Little Yabba Ck, via Kenilwoth, SEQ, 9 Sep–29 Dec, 1974. Condition: Fair, ventral incision.

Paratype. J27748, hatchling, Gallangowan, via Kadanga, SEQ, 11 Aug–10 Nov, 1974.

Comments. Complete type series.

Diporiphora ameliae Emmott, Couper, Melville and Chapple IN Couper *et al.* (2012) (Fig. 289)

Holotype. J91277 & A008119, male, Valetta Stn, SWQ, 20 Feb, 2012. Condition: Good, ventral incision.

Paratypes. J51539, male, Bladensburg NP, CQ, registered 9 Jan, 1991; J51656, female,

Bladensburg NP, CQ, registered 18 Jan, 1991; J59946, male, Valetta Stn, SWQ, 9 Feb, 1994; J59952, female, Valetta Stn, SWQ, 9 Feb, 1994; J60066, male, Noonbah Stn, SWQ, 1 Dec, 1994; J63960, male, Bladensburg NP, CQ, 17 Oct, 1997; J83518, male, Valetta Stn, SWQ, 29 Nov, 1994; J85110, male, Bladensburg NP, CQ, 29 June–7 Sep, 2006; J85111, female, Bladensburg NP, CQ, 29 June–7 Sep, 2006; J88274 & A006104, female, Valetta Stn, SWQ, 10 June, 2009; J88275, female, Valetta Stn, SWQ, 10 June, 2009; J88858 & A006652, female, Valetta Stn, SWQ, 5 Feb, 2010; J91278, male, Valetta Stn, SWQ, 20 Feb, 2012; J91279–280 & A008121–22, male, Valetta Stn, SWQ, 20 Feb, 2012; J91281, female, Valetta Stn, SWQ, 20 Feb, 2012.

Comments. Complete type series.

Diporiphora carpentariensis Melville, Date, Horner and Doughty, 2019 (Fig. 290)

Holotype. J88197, male, Littleton NP, NWQ, 20 Nov, 2008. Condition: Good.

Diporiphora granulifera Melville, Date, Horner and Doughty, 2019 (Fig. 291)

Holotype. J96362, male, Downs Rd, NWQ, Oct, 2005. Condition: Good, ventral incision.

Diporiphora phaeospinosa Edwards and Melville, 2011

Paratypes. J28495, Blackdown Tableland, MEQ, registered 5 July, 1977; J30267, juvenile, Robinson Gorge, SCQ; J32596, male, Blackdown Tableland, MEQ, registered 15 Sep, 1976; J33335, male, Blackdown Tableland, MEQ, 24 Aug, 1977; J33336, male, Blackdown Tableland, MEQ, 27 Aug, 1977; J34294–95, female, Blackdown Tableland, MEQ, 23–30 Dec, 1978; J34296, male, Blackdown Tableland, MEQ, 23–30 Dec, 1978; J36890, female, Blackdown Tableland, MEQ, 29 Feb, 1976; J36891, male, Blackdown Tableland, MEQ, 29 Feb, 1976; J36892, female, Reklau Park, CQ, 2 Oct, 1975; J38560, juvenile, Robinson Gorge, SCQ, 27 Mar, 1977; J38589, Glenhaughton Stn, SCQ, 20 Mar, 1978; J38590, juvenile, Robinson Gorge, SCQ, 27 Mar, 1979; J38591, female, Glenhaughton, SCQ, 20 Mar, 1979; J50807, female, Blackdown Tableland, MEQ, registered 29 June, 1990.

Hypsilurus boydii ruivenkamporum Hoser, 2016 (Fig. 292)

Current taxonomy. *Lophosaurus boydii* (Macleay, 1884).

Holotype. J65679, female, Chapmans Corner, NEQ, 15 June, 1973. Condition: Good, ventral incision.

Paratype. J58108, juvenile, Upper Roaring Meg, NEQ, 22 Nov, 1993.

Macrops nuchalis De Vis, 1885 (Fig. 293)

Current taxonomy. *Ctenophorus nuchalis* (De Vis, 1885). Generic reassignment by Storr (1982).

Lectotype. J1405, Bogantungan, Delta Stn, CQ, registered 23 Dec, 1913. Condition: Tail broken, front limbs missing. Lectotype designation by Wells and Wellington, 1985.

Paralectotypes. J1406–410, Bogantungan, Delta Stn, CQ, registered 23 Dec, 1913.

Comments. Designated by Covacevich (1971). Complete type series.

Pogona brevis Witten, 1994 (Fig. 294)

Current taxonomy. *Pogona henrylawsoni* Wells and Wellington, 1985. Synonymy by Shea and Sadlier (1999).

Holotype. J32292, Croydon, NWQ, registered 27 Sep, 1978. Condition: Fair.

Paratypes. J38735, Hughenden, CQ, registered 3 Feb, 1981; J38760–61, Muttaborra–Hughenden Rd, CQ, 12 Jan, 1981; J46949, Longreach, CQ, 22 June, 1987.

Tympanocryptis condaminensis Melville, Smith, Hobson, Hunjan and Shoo, 2014 (Fig. 295)

Holotype. J34744, male, Oakey, 30 km S, SEQ, 1978. Condition: Good.

Paratypes. J81784 & A001143, male, Mt Tyson, SEQ, registered 11 Jan, 2005; J81870–71 & A000424–25, female, Kunari, SEQ, 15 Mar, 2005; J82087 & A001180, male, Brookstead, SEQ, 9 May, 2005.

Comments. Complete type series.

Tympanocryptis maculosa Mitchell, 1948

Current taxonomy. *Ctenophorus maculosus* (Mitchell, 1948). Generic reassignment by Storr (1982).

Paratypes. J7420, female, Lake Eyre, SA, registered 25 June, 1948; J7421, male, Lake Eyre, SA, registered 25 June, 1948.

Comments. The description cites twenty specimens registered as SAM R 2220. Designated by Covacevich (1971).

Tympanocryptis pentalineata Melville,
Smith, Hobson, Hunjan and
Shoo, 2014 (Fig. 296)

Holotype. QMJ96902, male, Burke Development Rd and Gulf Development Rd. intersection, 47.9 km SW, NWQ, registered 13 Mar 2020. Condition: Good, ventral incision.

Tympanocryptis wilsoni Melville, Smith,
Hobson, Hunjan and Shoo, 2014 (Fig. 297)

Holotype. J89119 & A005053, male, Mount Abundance Rd, SCQ, 23 Aug, 2010. Condition: Good, ventral incision, distal tip of tail missing.

Paratype. J87307 & A005053, juvenile, Cherax Flats, Hodgson, SCQ, 22 Mar, 2009.

Comments. Complete type series.



FIG. 282. *Odatria honlami* Hoser, 2013 holotype, J46793. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 283. *Odatria keithhornei* Wells and Wellington, 1985 holotype, J31566. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 284. *Varanus telenesetes* Sprackland, 1991 holotype, J1190. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 285. *Varanus teriae* Sprackland, 1991 holotype, J31566. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 286. *Worrellisaurus storri makhani* Hoser, 2013 holotype, J32296. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 287. *Adelynhosersaur spinipes jackyae* Hoser, 2016 holotype, J58004. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 288. *Adelynhosersaur spinipes wilkiei* Hoser, 2016 holotype, J27724. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 289. *Diporiphora ameliae* Emmott, Couper, Melville and Chapple 2012 holotype, J91277. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 290. *Diporiphora carpentariensis* Melville, Date, Horner and Doughty, 2019 holotype, J88197. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 291. *Diporiphora granulifera* Melville, Date, Horner and Doughty, 2019 holotype, J96362. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



A



A



B



B



C



C

FIG. 292. *Hypsilurus boydii ruivenkampusorum* Hoser, 2016 holotype, J65679. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FIG. 293. *Macrops nuchalis* De Vis, 1885 lectotype, J1405. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 294. *Pogona brevis* Witten, 1994 holotype, J32292. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 295. *Tympanocryptis condaminensis* Melville, Smith, Hobson, Hunjan and Shoo, 2014 holotype, J34744. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 296. *Tympanocryptis pentalineata* Melville, Smith, Hobson, Hunjan and Shoo, 2014 holotype, QMJ96902. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 297. *Tympanocryptis wilsoni* Melville, Smith, Hobson, Hunjan and Shoo, 2014 holotype, J89119. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

FAMILY Typhlopidae

Anilios insperatus Venchi, Wilson and Borsboom, 2015 (Fig. 298)

Holotype. J54987, Warrill View, SEQ, registered 19 May, 1992. Condition: Fair, some damage to posterior.

Comments. Complete type series.

Ramphotyphlops aspina Couper, Covacevich and Wilson, 1998 (Fig. 299)

Current taxonomy. *Anilios aspina* (Couper, Covacevich and Wilson, 1998). Generic reassignment by Hedges *et al.* (2014).

Holotype. J51541, Margot Stn, CQ, 1990. Condition: Fair.

Paratype. J7, Coreena Stn, CQ, registered 26 May, 1911.

Comments. Complete type series.

Ramphotyphlops chamodracaena Ingram and Covacevich, 1993 (Fig. 300)

Current taxonomy. *Anilios chamodracaena* (Ingram and Covacevich, 1993). Generic reassignment by Hedges *et al.* (2014).

Holotype. J40233, Camp Beagle, CYP, 18 Mar, 1982. Condition: Good.

Paratypes. J28082, Lockhart River Settlement, CYP registered 29 July, 1976; J31963, Andoom Mine, CYP 7 July, 1977; J39673, Camp Beagle, CYP, 17 Nov, 1981; J41550, Weipa, CYP, registered 20 Apr, 1983; J51980, Inkerman Stn, NWQ, registered 28 Feb, 1991.

Ramphotyphlops robertsi Couper, Covacevich and Wilson, 1998 (Fig. 301)

Current taxonomy. *Anilios robertsi* (Couper, Covacevich and Wilson, 1998). Generic reassignment by Hedges *et al.* (2014).

Holotype. J63736, Romeo Ck, NEQ, 10 Feb, 1983. Condition: Good, many punctures ventrally.

Comments. Complete type series.

Ramphotyphlops silvia Ingram and Covacevich, 1993 (Fig. 302)

Current taxonomy. *Anilios silvia* (Ingram and Covacevich, 1993). Generic reassignment by Hedges *et al.* (2014).

Holotype. J27387, Cooloola NP, SEQ, 3–6 Feb, 1976. Condition: Good.

Paratypes. J8521, Nambour, SEQ, no date; J23620, Cooloola, SEQ, registered 12 Sep, 1973; J27386, Cooloola NP, SEQ, 3–6 Feb, 1976; J31576–77, Fraser Island NP headquarters, SEQ, 13 Oct, 1978; J31579, Fraser Island NP headquarters, SEQ, 14 Oct, 1978; J35872, Tuan SF, SEQ, 24 Feb, 1978; J43785, Cooloola, SEQ registered 11 Sep, 1984; J46128 Pomona, SEQ, registered 11 Nov, 1986.

Comments. Complete type series.

Typhlops diversus Waite, 1894 (Fig. 303)

Current taxonomy. *Anilios diversus* (Waite, 1894). Generic reassignment by Hedges *et al.* (2014).

Holotype. J2943, Morven, SCQ, 1 Jun, 1887. Condition: Poor preservation at one point posteriorly. Cited in description as D4432 from “Mowen”. Designated by Covacevich (1971).

Comments. Complete type series.

Typhlops grypus Waite, 1918

Current taxonomy. *Anilios grypus* (Waite, 1918). Generic reassignment by Hedges *et al.* (2014).

Paratype. J2947, Gregory Downs, NWQ, registered 30 June, 1917.

Comments. Designated this work. Description cites “Specimens also in the Queensland and South Australian Museums.”

FAMILY Pythonidae

Antaresia maculosa peninsularis Esquerré, Donnellan, Pavón-Vázquez, Fenker and Keogh, 2021

Paratypes. J33588, male, Cairns, NEQ, Mar, 1975; J78127, Lockhart R, CYP, July, 2001; J31830, male, Portland Roads, CYP, Dec, 1978.

Aspidites collaris Longman, 1913 (Fig. 304)

Current taxonomy. *Aspidites ramsayi* (Macleay, 1882). Synonymy by Cogger in Cogger *et al.* (1983).

Holotype. J944, juvenile, Avondale, CQ, registered 27 Mar, 1913. Condition: Ventral incision, nearly complete break posterior to neck.

Comments. Complete type series.

Liasis amethystinus kinghorni Stull, 1933

Current taxonomy. *Simalia kinghorni* (Stull, 1933). Generic reassignment by Reynolds *et al.* (2014).

Paratype. J5501, Lake Barrine, NEQ, registered 25 Oct, 1933. Head and skin only in spirit.

Liasis stimsoni orientalis Smith, 1985

Current taxonomy. *Antaresia childreni* (Gray, 1842). Synonymy by Esquerré *et al.* (2021).

Paratypes. J390, juvenile, Kynuna, SWQ, registered 29 Oct, 1912; J5963, Garomna, WCQ, registered 28 Apr, 1936; J7154, Balcomo, CQ, registered 24 July, 1945; J10256, Birdsville, SWQ, registered 28 Nov, 1958; J10257–58, Northern Territory, registered 19 June, 1959; J10274, Birdsville, SWQ, no date; J10444, Longreach, CQ, registered 11 May, 1960; J28432, Proa Stn, WCQ, registered 5 May, 1977; J29032, Charleville, SCQ, 20 Jan, 1977; J32284, Croydon, NWQ, registered 27 Sep, 1978; J32285, Charters Towers, CQ, registered 27 Sep, 1978; J35685, Ambathala, SCQ, 29 Apr, 1979; J39087, Camooweal, NWQ, 27 Jan, 1981.

FAMILY Homalopsidae

Myron resetari Murphy, 2011 (Fig. 305)

Holotype. J52861, Broome, WA, 22 Mar, 1976. Condition: Good, ventral incision.

Neospades kentii De Vis, 1889 (Fig. 306)

Current taxonomy. *Myron richardsonii* Gray, 1849. Synonymy by Boulenger (1896).

Holotype. J681, Cambridge Gulf, WA, 9 Sep–14 Nov, 1888. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). Complete type series.

FAMILY Lamprophiidae

Micropechis crucifer De Vis, 1905 (Fig. 307)

Current taxonomy. *Homoroselaps lacteus* (Linnaeus, 1758). Synonymy by Ingram & Covacevich (1981).

Holotype. J197, No data, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Covacevich (1971). Complete type series.

FAMILY Elapidae

Acanthophis woolfi Hoser, 1998 (Fig. 308)

Current taxonomy. *Acanthophis rugosus* Loveridge, 1948. Synonymy by Wuster *et al.* (2005), by implication.

Holotype. J61449, Mount Isa, WCQ, 23 Feb, 1996. Condition: Fair, roadkill damage, ventral incision. Cited incorrectly as R61449 in description.

Paratype. J61538, Mount Isa, WCQ, 1–7 Jan, 1996. Cited incorrectly as R61538 in description.

Aipysurus mosaicus Sanders, Rasmussen, Elmberg, Mumpuni, Guinea, Blias, Lee and Fry, 2012 (Fig. 309)

Holotype. J93428, male, Gulf of Carpentaria, near Weipa, NWQ, 1 Oct, 2000. Condition: Good, ventral incision. Cited as SAMA R65222 in description.

Brachysoma sutherlandi De Vis, 1884 (Fig. 310)

Current taxonomy. *Pseudonaja modesta* (Günther, 1872). Synonymy by Fry (1914).

Holotype. J190, juvenile, Carl Ck, Norman R, NWQ, registered 16 Aug, 1912. Condition: Poorly preserved at 2/3 mark.

Comments. Designation by Mack & Gunn (1953). Complete type series.

Cacophis warro De Vis, 1884 (Fig. 311)

Current taxonomy. *Antaioserpens warro* (De Vis, 1884). Generic reassignment by Wells & Wellington (1985).

Holotype. J188, Warro Stn, via Port Curtis [=Gladstone], MEQ, registered 16 Aug, 1912. Condition: 3 ventral incisions.

Comments. Designation by Mack & Gunn (1953). Complete type series.

Demansia quaesitor Shea, 2007

Paratype. J47791, Bowthorn Stn, NWQ, 24 Apr, 1988.

Demansia rimicola Shea, 2007

Paratypes. J1587–89, no data, registered 16 Mar, 1914; J2276, Corfield, CQ, registered 27 Apr, 1915; J2745, Tangorin, N Longreach, CQ, registered 27 Apr, 1916; J5321, Julia Creek, WCQ, registered 11 Apr, 1932; J5337, Julia Creek, WCQ, registered 27 May, 1932; J5396–97, Julia Creek, WCQ, registered 6 Oct, 1932; J5458, Garomna, Julia Creek, WCQ, registered 9 May, 1933; J6149, Ruthven, SCQ, registered 6 Apr, 1937; J6237, Isisford, SCQ, registered 25 June, 1937; J6581, Bindango Siding, via Roma, SCQ, registered 19 Apr, 1939; J9763, Balmoral, Ilfracombe, CQ, registered 29 May, 1957; J12324, Muttaborra, CQ, registered 26 Feb, 1964; J13447, Rollingstone, N Townsville, NEQ, registered 2 Aug, 1965; J13588, Corunna, via Corfield, CQ, registered 3 Oct, 1951; J21029, Ingleside, via Longreach, CQ, registered 22 Apr, 1971; J23305, Maranthona Stn, CQ, registered 23 July, 1973; J23307, Rosebank Stn, CQ, registered 23 July, 1973; J23308, Middleton Hotel, WCQ, registered 23 July, 1973; J23650, Winton, CQ, registered 2 Oct, 1973; J23679, Maranthona Stn, CQ, registered 22 Oct, 1973; J24026, J24044, Maranthona Stn, CQ, registered 28 Mar, 1974; J24292–96, Proa Stn, via Nelia, WCQ, registered 19 June, 1974; J24572, Proa Stn, via Nelia, WCQ, registered 15 Oct, 1974; J25385, Proa Stn, via Nelia, WCQ, registered 6 Feb, 1975; J26035, Beryl Stn, via Longreach, CQ, registered 4 Aug, 1975; J26333, Winton, CQ, 27 Aug, 1975; J26937, Winton, CQ, registered 22 Apr, 1976; J27508, Ilfracombe, CQ, 18 Jan, 1975; J27594, Winton, CQ, registered 22 Apr, 1976; J28412–15, Proa Stn, via Nelia, WCQ, registered 19 Apr, 1977; J33548, Kihee Stn, SWQ, registered 15 May, 1990; J34117, Winton, CQ, registered 1 Apr, 1979; J35568, Morney Plain, SWQ, 28

Mar, 1979; J37155, Longreach, CQ, registered 24 Jan, 1980; J39317, Weaton–Boullia Rd, WCQ, registered 25 June, 1981; J41386, J41388–390, Longreach, CQ, 12 Feb, 1980; J41849, Monkira Stn, SWQ, registered 21 June, 1983; J43763–66, J43770, Longreach, CQ, registered 11 Sep, 1984; J47936, Aramac, CQ, 21 Mar, 1988; J49798, Bimerah Stn, SWQ, 16 Sep, 1989; J49861, 4 Apr, 1989; J49868, Longreach, CQ, 18 May, 1989; J49872, Longreach, CQ, registered 19 Dec, 1989; J49873, Weeumbah, CQ, registered 19 Dec, 1989; J49875, Weeumbah, CQ, 4 May, 1989; J49877, Longreach, CQ, registered 19 Dec, 1989; J49964, Denton Stn, CQ, Oct, 1989; J49965, Longreach, CQ, 23 Oct, 1989; J49991, Bexley Stn, CQ, registered 22 Jan, 1990; J49996, Rosebank Stn, CQ, 13 Jan, 1990; J49998, Longreach, CQ, 23 June, 1989; J50000, Ban Ban Stn, SWQ, 11 Nov, 1989; J50004, Longreach, CQ, 29 July, 1989; J50006, Cork Stn, WCQ, registered 22 Jan, 1990; J50011, Arrilalah Rd, CQ, 26 Apr, 1989; J50013, Longreach, CQ, registered 22 Jan, 1990; J50030, Arrilalah Rd, CQ, 18 Aug, 1989; J50032, Depot Glen Stn, SWQ, 7 July, 1989; J50033, Mungerie Ck, SWQ, 5 Nov, 1989; J51141, J51144, Durrie Stn, SWQ, registered 11 Sep, 1990; J51244, Bellen Park Stn, CQ, 17 Mar, 1990; J51252, Waroona Stn, SWQ, registered 5 Nov, 1990; J51268, Longreach–Jundah Rd, CQ, 17 Mar, 1990; J51511, Rosebark Stn, CQ, 14 Dec, 1990; J51526, Cotswold Hills, CQ, 28 Aug, 1990; J52499, Yarawa hstd, SWQ, registered 13 May, 1991; J52503, Laidlaw hstd, SWQ, 19 Mar, 1991; J52505, Longreach–Jundah Rd, CQ, 21 Mar, 1991; J52508, Westerton hstd, SWQ, 21 Mar, 1991; J52509, Yarawa, SWQ, registered 13 May, 1991; J52516, Bellen Park hstd, SWQ, registered 13 May, 1991; J52520, Arrilalah Rd, CQ, 28 Oct, 1990; J52521, Bellen Park hstd, SWQ, registered 13 May, 1991; J52527, Longreach, CQ, registered 13 May, 1991; J52859, Boree Ck, NT, 30 Apr, 1976; J54276, Longreach, CQ, 6 Feb, 1988; J54277, Stonehenge, SWQ, registered 21 Feb, 1992; J54278, Yarawa hstd, SWQ, 27 Sep, 1991; J54613, Ilfracombe, CQ, registered 25 Mar, 1992; J54615, Longreach, CQ, 31 Mar, 1991; J57207, Bellen Park Stn, CQ, registered 10 May, 1993; J58658, Cannington Stn, WCQ, May, 1993; J58667, Cannington Camp, WCQ, 30 Mar–4 Apr, 1994; J58668, Borefield, WCQ, 30

Mar–4 Apr, 1994; J58838, Morella, CQ, 2 Apr, 1994; J59912, Longreach–Jundah Rd, CQ, 26 Feb, 1994; J59916, hwy between Ilfracombe and Barcardine, CQ, 31 Aug, 1993; J60275, Durrie Stn, SWQ, 4 Sep, 1995.

Comments. J9763 cited incorrectly as R9763. Locality of J13447 (“Rollingstone, N Townsville”) presumably in error as it is well east of the species’ known range.

Denisonia angulata De Vis, 1905 (Fig. 312)

Current taxonomy. *Hoplocephalus bitorquatus* (Jan, 1859). Synonymy by Mack & Gunn (1953).

Holotype. J194, juvenile, Qld, registered 16 Aug, 1912. Condition: Fair.

Comments. Designation by Mack & Gunn (1953). Complete type series.

Denisonia bancrofti De Vis,
1911 (Fig. 313-314)

Current taxonomy. *Furina ornata* (Gray, 1842). Synonymy this work.

Syntypes. J195, J12881, Stannary Hills, near Herberton, NEQ, registered 16 Aug, 1912. Condition; J195 juvenile, brittle, nearly complete break at first quarter mark; J12881 poor, dehydrated, in three segments.

Comments. Designation of J195 by Mack & Gunn (1953), J12881 added by Covacevich (1971). Previous catalogues (Cogger *et al.* 1983; Covacevich 1971; Mack & Gunn 1953) have synonymised this taxon with *Furina diadema* (Schlegel, 1837). However, the specimen with pattern still visible (J195) conforms with typical *F. ornata*. The purported type locality is also within the range of *F. ornata* but not *F. diadema*.

Denisonia devisi Waite and Longman, 1920
(Fig. 315)

Syntype. J199, Surat, SCQ, registered 16 Aug, 1912. Condition: Two ventral incisions last third.

Comments. Replacement name for *Hoplocephalus ornatus* De Vis, 1888 (not *Denisonia ornata* Krefft, 1869). Three other syntypes presumed lost (Covacevich 1971).

Denisonia fenestrata De Vis, 1905 (Fig. 316)

Current taxonomy. *Furina tristis* (Günther, 1858). Synonymy by Mack & Gunn (1953).

Syntype. J200, Qld, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). One other syntype is presumed lost (Mack & Gunn 1953).

Denisonia frontalis propinqua De Vis, 1905
(Fig. 317)

Current taxonomy. *Suta suta* (Peters, 1863). Synonymy by Kinghorn (1920).

Holotype. J198, Qld, registered 16 Aug, 1912. Condition: Damage at neck and first quarter mark.

Comments. Designated by Mack & Gunn (1953). Complete type series.

Denisonia nigra De Vis, 1905 (Fig. 318)

Current taxonomy. *Drysdalia coronoides* (Günther, 1858). Synonymy by Mack & Gunn (1953).

Holotype. J196, Tasmania, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). Complete type series.

Denisonia revelata De Vis, 1911

Current taxonomy. *Hoplocephalus bitorquatus* (Jan, 1859). Synonymy by Mack & Gunn (1953).

Holotype. J2957, juvenile, Stannary Hills, near Herberton, NEQ, 5 July, 1917. Condition: Some damage anteriorly.

Comments. Designated by Mack & Gunn (1953). Complete type series.

Denisonia rostralis De Vis, 1911 (Fig. 320)

Current taxonomy. *Antaioserpens albiceps* (Boulenger, 1898). Synonymy by Couper *et al.* (2016b).

Holotype. J193, Stannary Hills, NEQ, registered 16 Aug, 1912. Condition: Damage at four points ventrally.

Comments. Designated by Mack & Gunn (1953). Complete type series.

***Diemenia carinata* Longman, 1915** (Fig. 321)

Current taxonomy. *Pseudonaja aspidorhyncha* (McCoy, 1879). Synonymy by Skinner (2009).

Holotype. J1508, Cane Grass Stn, Charleville, SCQ, registered 6 Mar, 1914. Condition: Fair.

Comments. Complete type series.

***Distira nasalis* De Vis, 1905** (Fig. 322)

Current taxonomy. *Hydrophis major* (Shaw, 1802). Synonymy by Longman (1918).

Holotype. J203, juvenile, Qld coast, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). Complete type series.

***Furina multifasciata* Longman, 1915** (Fig. 323)

Current taxonomy. *Vermicella multifasciata* (Longman, 1915). Generic reassignment by Storr (1967).

Holotype. J2019, Port Darwin, NT, registered 12 Oct, 1914. Condition: Damage halfway along body.

Comments. Complete type series.

***Furina robusta* De Vis, 1905** (Fig. 324)

Current taxonomy. *Simoselaps bertholdi* (Jan, 1859). Synonymy by Mack & Gunn (1953).

Holotype. J205, Coolgardie, WA, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). Complete type series.

***Hoplocephalus ornatus* De Vis, 1885** (Fig. 325)

Current taxonomy. *Denisonia devisi* Waite and Longman, 1920 (replacement name, not *Denisonia ornata* Krefft, 1869).

Syntype. J199, Surat, SCQ, registered 16 Aug, 1912. Condition: Two ventral incisions last third.

Comments. Three other syntypes presumed lost (Covacevich 1971). Also syntypes of *Denisonia devisi* Waite and Longman, 1920.

***Hoplocephalus stephensi andrewgedyei* Hoser, 2016** (Fig. 326)

Current taxonomy. *Hoplocephalus stephensi* Krefft, 1869.

Holotype. J40218, Kroombit Tops, SEQ, 22–26 Feb, 1982. Condition: Good.

Paratype. J43752, Kroombit Tops, SEQ, registered 11 Sep, 1984.

Comments. Complete type series.

***Hoplocephalus stephensi boutrosi* Hoser, 2016** (Fig. 327)

Current taxonomy. *Hoplocephalus stephensi* Krefft, 1869.

Holotype. J49881, Blackbutt Ra, SEQ, registered 19 Dec, 1989. Condition: Fair, ventral incision, eviscerated.

Paratype. J15335, Mitchelton, Brisbane, SEQ, no date.

Comments. Complete type series.

***Hoplocephalus vestigiatus* De Vis, 1885** (Fig. 328)

Current taxonomy. *Demansia vestigiata* (De Vis, 1885). Generic reassignment by Mack & Gunn (1953).

Holotype. J206, no data, registered 16 Aug, 1912. Condition: Portion of tail missing.

Comments. Complete type series.

***Hydrophis donaldi* Ukuwela, Sanders and Fry, 2012** (Fig. 329)

Holotype. J90700 & A007903, male, Weipa, CYP, 15 Oct, 2000. Condition: Good, ventral incision.

Paratypes. J63802–63803, J63809–63810, Weipa, CYP, 1 Mar, 1997.

***Platurus frontalis* De Vis, 1905** (Fig. 330)

Current taxonomy. *Laticauda frontalis* (De Vis, 1905). Generic reassignment by Longman (1918).

Holotype. J202, juvenile, Papua New Guinea, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Covacevich (1971). Complete type series. Locality probably erroneous, as this species is otherwise only known from Vanuatu and the Loyalty Islands (Cogger & Heatwole 2006).

Pseudechis guttata De Vis, 1905 (Fig. 331)

Current taxonomy. *Pseudechis guttatus* De Vis, 1905. Justified emendation by Mack & Gunn (1953).

Holotype. J189, Cecil Plains, SEQ, registered 16 Aug, 1912. Condition: Head and skin only.

Comments. Designated by Mack & Gunn (1953). Complete type series.

Pseudechis mortonensis
De Vis, 1911 (Fig. 332)

Current taxonomy. *Pseudechis guttatus* De Vis, 1905. Synonymy by Mack & Gunn (1953).

Holotype. J207, Brisbane, SEQ, registered 16 Aug, 1912. Condition: Several ventral incisions.

Comments. Complete type series. Designation uncertain (see Mack & Gunn 1953).

Pseudechis wilesmithii De Vis, 1911 (Fig. 333)

Current taxonomy. *Oxyuranus scutellatus scutellatus* (Peters, 1867). Synonymy by Mack & Gunn (1953).

Holotype. J201, Walsh R, NEQ, registered 16 Aug, 1912. Condition: Head and skin only, head badly damaged.

Comments. Designated by Mack & Gunn (1953). Complete type series.

Pseudelaps bancrofti De Vis, 1911 (Fig. 334)

Current taxonomy. *Pseudonaja nuchalis* Günther, 1858. Synonymy by Fry (1914).

Holotype. J187, Stannary Hills, NEQ, registered 16 Aug, 1912. Condition: Some damage, including nearly complete break at around first quarter mark.

Comments. Designated by Mack & Gunn (1953). Complete type series. Locality questionable. Skinner (2009) retained *P. bancrofti* in the synonymy of *P. nuchalis* on the basis of a morphological analysis, despite giving his redefined *P. nuchalis* a distribution of "Tropical Northern Territory".

Rhynchelaps latizonatus De
Vis, 1905 (Fig. 335)

Current taxonomy. *Vermicella annulata* (Gray, 1841). Synonymy by Longman (1916).

Holotype. J192, Herberton, NEQ, registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). Complete type series.

Tropidechis jessejacksoni
Hoser, 2016 (Fig. 336)

Current taxonomy. *Tropidechis carinatus* (Krefft, 1863).

Holotype. J71451, Picaninny Ck, Windsor Tableland, NEQ, 7 May, 1993. Condition: Fair.

Paratypes. J20323, Mt Lewis, NEQ, 15 Sep, 1970; J41526, Mt Lewis, NEQ, 10 Jan, 1973; J52857, Mt Lewis, NEQ, 19 Jun, 1975.

Comments. J20323 not cited in description, inferred from collection information, this work. J41526 consists of a head and tail only. Complete type series.

Vermicella parscauda Derez, Arbuckle, Ruan,
Xie, Huang, Dibben, Shi, Vonk
and Fry, 2018 (Fig. 337)

Holotype. J95807, male, Weipa, CYP, Aug, 2009. Condition: Good, ventral incision.

Paratype. J95808, male, Lorim Pt, Weipa, CYP, July, 2014.

Comments. J95807 cited incorrectly in description as J95678 (an *Oedura castelnaui*), J95808 cited as J95679 (a *Gehyra dubia*). Complete type series.

Vermicella vermiformis Keogh
and Smith, 1996

Paratype. J51642, Glen Helen area, NT, 28 Oct, 1990.

FAMILY Colubridae

Tropidechis dunensis De Vis, 1911 (Fig. 338)

Current taxonomy. *Dasypeltis scabra* (Linnaeus, 1758). Synonymy by Cogger (1966).

Holotype. J191, "Darro, Darling Downs" [purportedly SEQ, but in error, presumably for Africa, see Cogger (1966)], registered 16 Aug, 1912. Condition: Fair.

Comments. Designated by Mack & Gunn (1953). Complete type series.



FIG. 298. *Anilius insperatus* Venchi, Wilson and Borsboom, 2015 holotype, J54987. A) dorsal view, B) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 299. *Ramphotyphlops aspina* Couper, Covacevich and Wilson, 1998 holotype, J51541. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 300. *Ramphotyphlops chamodracaena* Ingram and Covacevich, 1993 holotype, J40233. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

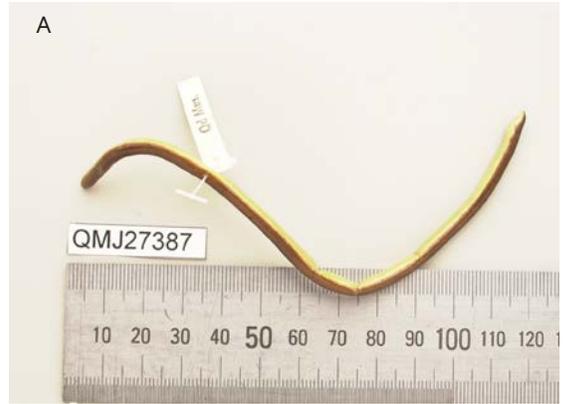


FIG. 301. *Ramphotyphlops robertsi* Couper, Covacevich and Wilson, 1998 holotype, J63736. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 302. *Ramphotyphlops silvia* Ingram and Covacevich, 1993 holotype, J27387. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 303. *Typhlops diversus* Waite, 1894 holotype, J2943. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 304. *Aspidites collaris* Longman, 1913 holotype, J944. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 305. *Myron resertari* Murphy, 2011 holotype, J52861. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 306. *Neospades kentii* De Vis, 1889 holotype, J681. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 307. *Acanthophis woolfi* Hoser, 1998 holotype, J61449. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 309. *Aipysurus mosaicus* Sanders, Rasmussen, Elmerg, Mumpuni, Guinea, Blias, Lee and Fry, 2012 holotype, J93428. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.

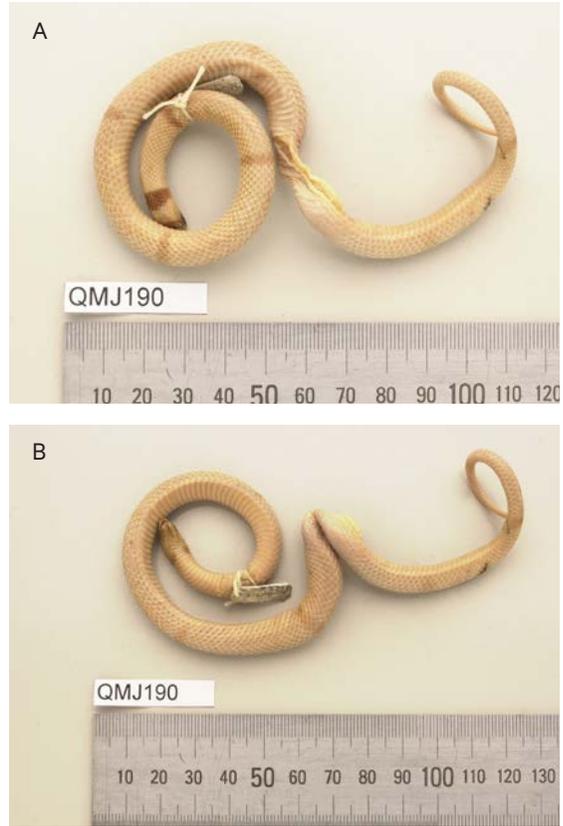


FIG. 310. *Brachysoma sutherlandi* De Vis, 1884 holotype, J190. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 311. *Cacophis warro* De Vis, 1884 holotype, J188. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 312. *Denisonia angulata* De Vis, 1905 holotype, J194. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 313. *Denisonia bancrofti* De Vis, 1911 syntype, J195. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 314. *Denisonia bancrofti* De Vis, 1911 syntype, J12881. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 315. *Denisonia devisi* Waite and Longman, 1920 syntype, J199. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 316. *Denisonia fenestrata* De Vis, 1905 syntype, J200. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 318. *Denisonia nigra* De Vis, 1905 holotype, J196. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

FIG. 317. *Denisonia frontalis propinqua* De Vis, 1905 holotype, J198. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 319. *Denisonia revelata* De Vis, 1911 holotype, J2957. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 320. *Denisonia rostralis* De Vis, 1911 holotype, J193. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 321. *Diemenia carinata* Longman, 1915 holotype, J1508. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 322. *Distira nasalis* De Vis, 1905 holotype, J203. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 323. *Furina multifasciata* Longman, 1915 holotype, J2019. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 324. *Furina robusta* De Vis, 1905 holotype, J205. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 325. *Hoplocephalus ornatus* De Vis, 1884 syntype, J199. A) dorsal view, B) lateral view, C) ventral view. © 2004, Queensland Museum Vince Railton.

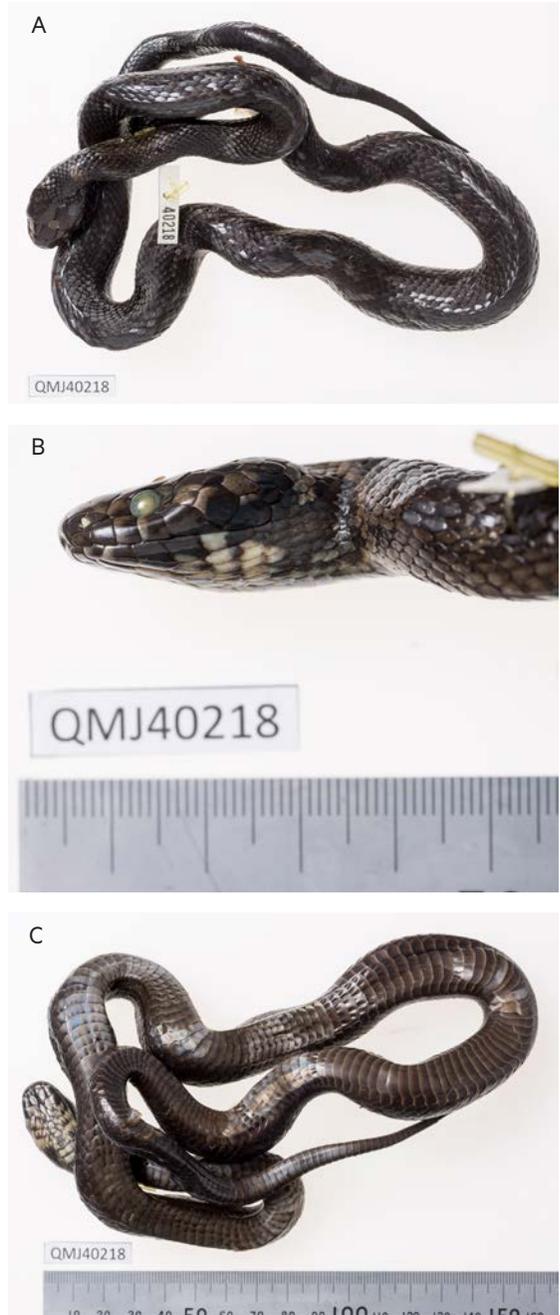


FIG. 326. *Hoplocephalus stephensi andrewgedyei* Hoser, 2016 holotype, J40218. A) dorsal view, B) lateral view of head, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 327. *Hoplocephalus stephensi boutrosi* Hoser, 2016 holotype, J49881. A) dorsal view, B) lateral view of head, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 328. *Hoplocephalus vestigiatus* De Vis, 1885 holotype, J206. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 329. *Hydrophis donaldi* Ukuwela, Sanders and Fry, 2012 holotype, J90700. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 330. *Platurus frontalis* De Vis, 1905 holotype, J202. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.

QM Herpetological Specimens



FIG. 331. *Pseudechis guttata* De Vis, 1905 holotype, J189. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 332. *Pseudechis mortonensis* De Vis, 1911 holotype, J207. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 333. *Pseudechis wilesmithii* De Vis, 1911 holotype, J201. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 334. *Pseudelaps bancrofti* De Vis, 1911 holotype, J187. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



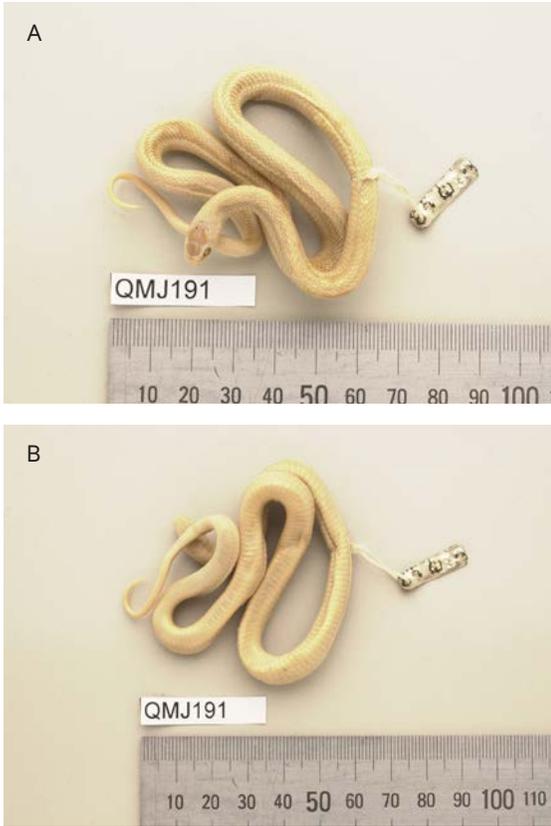
FIG. 335. *Rhynchelaps latizonatus* De Vis, 1905 holotype, J192. A) dorsal view, B) ventral view. © 2004, Queensland Museum Vince Railton.



FIG. 336. *Tropidechis jessejacksoni* Hoser, 2016 holotype, J71451. A) dorsal view, B) lateral view of head, C) ventral view. © 2020, Queensland Museum Peter Waddington.



FIG. 337. *Vermicella parascauda* Derez, Arbuckle, Ruan, Xie, Huang, Dibben, Shi, Vonk and Fry, 2018 holotype, J95807. A) dorsal view, B) lateral view, C) ventral view. © 2020, Queensland Museum Peter Waddington.



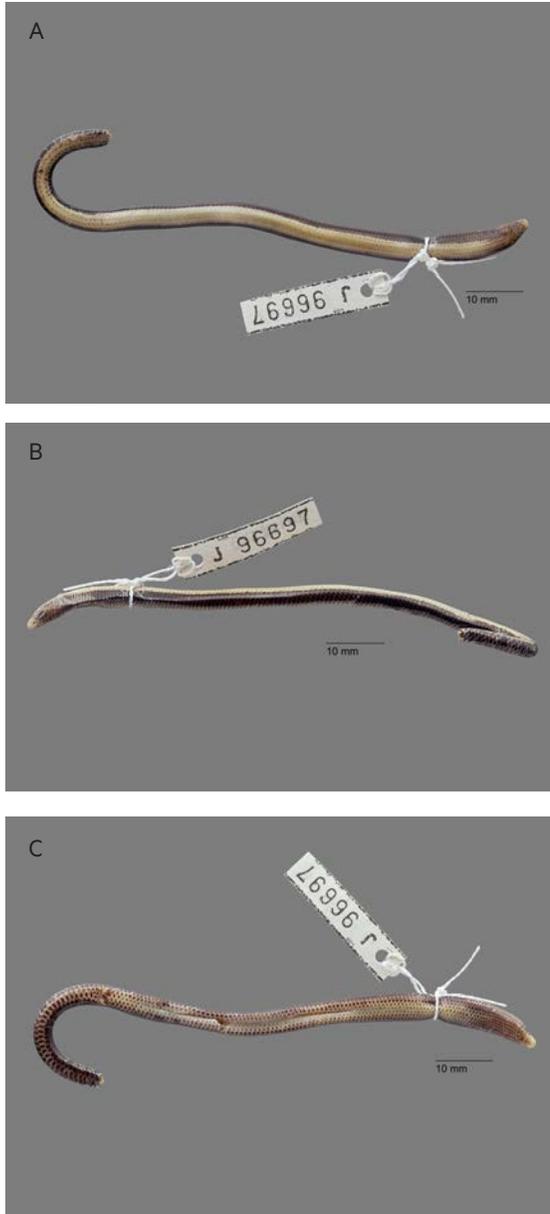


FIG. 341. *Praeteropus auxilliger* Hutchinson, Couper, Amey and Worthington Wilmer, 2021. Holotype. J96697, A) dorsal view, B) lateral view, C) ventral view. © 2022, Queensland Museum Geoff Thompson.

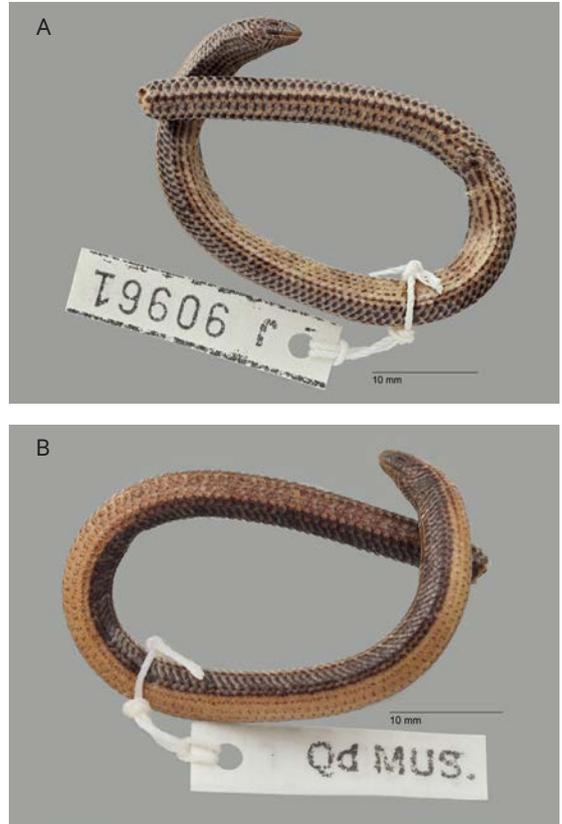


FIG. 342. *Praeteropus monachus* Hutchinson, Couper, Amey and Worthington Wilmer, 2021. Holotype. J90961, A) ventral view, B) lateral view. © 2022, Queensland Museum Geoff Thompson.

ACKNOWLEDGEMENTS

We would like to thank Dr Chris Burwell and Dr Glenn Shea for constructive criticism which greatly improved the manuscript. We also thank Sarah Verschoore for typesetting a large and complex paper to a high standard and in a cheerful and timely manner.

LITERATURE CITED

- Amey, A. P. & Couper, P. J. 2009. A new limb-reduced skink (Scincidae: *Lerista*) from the dry rainforest of north Queensland, Australia. *Zootaxa*, 2173: 19–30. <https://doi.org/10.11646/zootaxa.2173.1.2>
- Amey, A. P., Couper, P. J. & Worthington Wilmer, J. 2019a. A new species of *Lerista* Bell, 1833 (Reptilia: Scincidae) from Cape York Peninsula, Queensland, belonging to the *Lerista allanae* clade but strongly disjunct from other members of the clade. *Zootaxa*, 4613: 161–171. <https://doi.org/10.11646/zootaxa.4613.1.9>
- 2019b. Two new species of *Lerista* Bell, 1833 (Reptilia: Scincidae) from north Queensland populations formerly assigned to *Lerista storri* Greer, McDonald and Lawrie, 1983. *Zootaxa*, 4577: 473–493. <https://doi.org/10.11646/zootaxa.4577.3.3>
- Amey, A. P., Kutt, A. S. & Hutchinson, M. 2005. A new species of *Lerista* (Scincidae) from central Queensland. *Memoirs of the Queensland Museum*, 50: 125–131. <https://doi.org/10.1082/j.2204-1478.50-2.2005.2005.02>
- Aplin, K. P. & Donnellan, S. C. 1999. An extended description of the Pilbara Death Adder, *Acanthopis wellsi* Hoser (Serpentes: Elapidae), with notes on the Desert Death Adder, *A. pyrrhus* Boulenger, and identification of a possible hybrid zone. *Records of the Western Australian Museum*, 19: 277–298.
- Bauer, A. M., Jackman, T. R., Sadlier, R. A. & Whitaker, A. H. 2006. A revision of the *Bavayia validiclavis* group (Squamata: Gekkota: Diplodactylidae), a clade of New Caledonian geckos exhibiting microendimism. *Proceedings of the California Academy of Sciences*, 57: 503–547.
- Boulenger, G. A. 1885a. *Geckonidae, Eublepharidae, Uroplatiidae, Pygopodidae, Agamidae* (2nd ed. Vol. 1). (British Museum (Natural History): London).
- Boulenger, G. A. 1885b. Remarks on Mr. de Vis' recent contributions to the herpetology of Australia. *Annals and Magazine of Natural History*, 5(16): 386–387. <https://doi.org/10.1080/00222938509459896>
- Boulenger, G. A. 1888. Descriptions of two new Australian frogs. *Annals and Magazine of Natural History*, 6: 142–143.
- Boulenger, G. A. 1890. First report on additions to the lizard collection in the British Museum (Natural History). *Proceedings of the Zoological Society of London*, 1890: 77–86.
- Boulenger, G. A. 1896. Colubridae (Opisthoglyphae and Proteroglyphae), *Amblycephalidae* and *Viperidae* (Vol. 3). (Trustees of the British Museum: London).
- Boulenger, G. A. 1898. Descriptions of two new snakes from Queensland. *Annals and Magazine of Natural History*, Series 7, 2: 414. <https://doi.org/10.1080/00222939808678063>
- Bourke, G., Pratt, R. C., Vanderduys, E. & Moritz, C. 2017. Systematics of a small *Gehyra* (Squamata: Gekkonidae) from the Einasleigh Uplands, Queensland: description of a new range restricted species. *Zootaxa*, 4231: 85–99. <https://doi.org/10.11646/zootaxa.4231.1.5>
- Bragg, J. G., Potter, S., Afonso Silva, A. C., Hoskin, C. J., Bai, B. Y. H. & Moritz, C. 2018. Phylogenomics of a rapid radiation: the Australian rainbow skinks. *BMC Evolutionary Biology*, 18: 15.
- Broom, R. 1898. On the lizards of the Chillagoe District, N Queensland. *Proceedings of the Linnean Society of New South Wales*, 22: 639–645. <https://doi.org/10.5962/bhl.part.12735>
- Brown, D., Worthington Wilmer, J. & Macdonald, S. 2012. A revision of *Strophurus taenicauda* (Squamata: Diplodactylidae) with the description of two new subspecies from central Queensland and a southerly range extension. *Zootaxa*, 3243: 1–28. <https://doi.org/10.11646/zootaxa.3243.1.1>
- Brown, W. C. 1991. Lizards of the genus *Emoia* (Scincidae) with observations on their evolution and biogeography. *Memoirs of the California Academy of Sciences*, 15: 1–94.
- Bustard, H. R. 1966. The *Oedura tryoni* complex: east Australian rock dwelling geckos (Reptilia: Gekkonidae). *Bulletin of the British Museum (Natural History) (Zoology)*, 14: 1–14.
1969. *Oedura reticulata*, a new velvet gecko from south-west Western Australia. *Western Australian Naturalist*, 11: 82–86.
- Cann, J. 1997a. Georges Short-neck Turtle: a new species of short-necked turtle from NSW. *Monitor*, 9: 18–23.
- 1997b. Irwin's Turtle: a new species of short-necked turtle from Queensland. *Monitor*, 9: 36–40.
1998. *Australian Freshwater Turtles* (1st ed.). (Beamont Publishing: Singapore).
- Cann, J. & Legler, J. M. 1994. The Mary River Tortoise: A new genus and species of short-necked chelid from Queensland, Australia (Testudines: Pleurodira). *Chelonian Conservation and Biology*, 1: 81–96.

- Catullo, R. A. & Keogh, J. S. 2014. Aridification drove repeated episodes of diversification between Australian biomes: evidence from a multi-locus phylogeny of Australian toadlets (*Uperoleia*: Myobatrachidae). *Molecular Phylogenetics and Evolution*, **79**: 106–117. <https://doi.org/10.1016/j.ympev.2014.06.012>
- Cocteau, J. 1836. *Études sur les Scincoïdes*. (Paris). <https://doi.org/10.5962/bhl.title.5013>
- Cogger, H. G. 1966. The status of the «elapid» snake *Tropidechis dunensis* De Vis. *Copeia*, **1966**: 893–894. <http://www.jstor.org/stable/1441430>
- Cogger, H. G., Cameron, E. E. & Cogger, H. M. 1983. *Amphibia and Reptilia* (Vol. 1). (Australian Government Publishing Service: Canberra).
- Cogger, H. G. & Heatwole, H. F. 2006. *Laticauda frontalis* (de Vis, 1905) and *Laticauda saintgironsi* n.sp. from Vanuatu and New Caledonia (Serpentes: Elapidae: Laticaudinae)—a new lineage of sea kraits? *Records of the Australian Museum*, **58**: 245–256. <https://doi.org/10.3853/j.0067-1975.58.2006.1452>
- Copland, S. J. 1962. Rediscovery of a little known Victorian frog. *Proceedings of the Linnean Society of New South Wales*, **86**: 258–261. <https://doi.org/10.5962/bhl.part.26068>
- Corben, C. J. & Ingram, G. J. 1987. A new barred river frog (Myobatrachidae: Mixophyes). *Memoirs of the Queensland Museum*, **25**: 233–237.
- Couper, P. J. 1993. A new species of *Lygisaurus* de Vis (Reptilia: Scincidae) from mideastern Queensland. *Memoirs of the Queensland Museum*, **33**: 163–166.
- Couper, P. J., Amey, A. P. & Kutt, A. S. 2002. A new species of *Ctenotus* (Scincidae) from central Queensland. *Memoirs of the Queensland Museum*, **48**: 85–91.
- Couper, P. J., Amey, A. P. & Worthington Wilmer, J. 2016a. Cryptic diversity within the narrowly endemic *Lerista wilkinsi* group of north Queensland—two new species (Reptilia: Scincidae). *Zootaxa*, **4162**: 61–91. <https://doi.org/10.11646/zootaxa.4162.1.3>
- Couper, P. J., Covacevich, J. A. & Lethbridge, P. J. 1994. *Carlia parrhasius*, a new Queensland skink. *Memoirs of the Queensland Museum*, **35**: 31–33.
- Couper, P. J., Covacevich, J. A., Masterson, S. P. & Shea, G. M. 1996. *Coggeria naufragus* gen. et sp. nov., a sand-swimming skink from Fraser Island, Queensland. *Memoirs of the Queensland Museum*, **39**: 233–241.
- Couper, P. J., Covacevich, J. A. & Moritz, C. 1993. A review of the leaf-tailed geckos endemic to eastern Australia: A new genus, four new species and other new data. *Memoirs of the Queensland Museum*, **34**: 95–124.
- Couper, P. J., Covacevich, J. A. & Wilson, S. K. 1998. Two new species of *Ramphotyphlops* (Squamata: Typhlopidae) from Queensland. *Memoirs of the Queensland Museum*, **42**: 459–464.
- Couper, P. J. & Gregson, R. A. M. 1994. Redescription of *Nephrurus asper* Günther, and description of *N. amya* sp. nov. and *N. sheai* sp. nov. *Memoirs of the Queensland Museum*, **37**: 53–67.
- Couper, P. J., Hamley, B. & Hoskin, C. J. 2008a. A new species of *Phyllurus* (Lacertilia: Gekkonidae) from the Kilkivan district of south-eastern Queensland. *Memoirs of the Queensland Museum*, **52**: 139–147.
- Couper, P. J. & Hoskin, C. J. 2013. Two new subspecies of the leaf-tailed gecko *Phyllurus ossa* (Lacertilia: Carphodactylidae) from mid-eastern Queensland, Australia. *Zootaxa*, **3664**: 537–553. <https://doi.org/10.11646/zootaxa.3664.4.7>
2014. A new genus to accommodate three skinks currently assigned to *Menetia* (Lacertilia: Scincidae). *Zootaxa*, **3884**: 597–599. <https://doi.org/10.11646/zootaxa.3884.6.8>
- Couper, P. J., Hoskin, C. J., Potter, S., Bragg, J. G. & Moritz, C. 2018. A new genus to accommodate three skinks currently assigned to *Proablepharus* (Lacertilia: Scincidae). *Memoirs of the Queensland Museum - Nature*, **60**: 227–231. <https://doi.org/10.17082/j.2204-1478.60.2017.2017-15>
- Couper, P. J. & Ingram, G. J. 1992. A new species of skink of *Lerista* from Queensland and a re-appraisal of *L. allanae* (Longman). *Memoirs of the Queensland Museum*, **32**: 55–59.
- Couper, P. J. & Keim, L. D. 1998. Two new species of *Saproscincus* (Reptilia: Scincidae) from Queensland. *Memoirs of the Queensland Museum*, **42**: 465–473.
- Couper, P. J., Keim, L. D. & Hoskin, C. J. 2007. A new velvet gecko (Gekkonidae: *Oedura*) from south-east Queensland, Australia. *Zootaxa*, **1587**: 27–41. <https://doi.org/10.11646/zootaxa.1587.1.2>
- Couper, P. J., Limpus, C. J., McDonald, K. R. & Amey, A. P. 2010. A new species of *Proablepharus* (Scincidae: Lygosominae) from Mt Surprise, north-eastern Queensland, Australia. *Zootaxa*, **2433**: 62–68. <https://doi.org/10.11646/zootaxa.2433.1.4>
- Couper, P. J., Melville, J., Emmott, A. & Chapple, S. N. J. 2012. A new species of Diporiphora from the Goneaway Tablelands of western Queensland. *Zootaxa*, **3556**: 39–54. <https://doi.org/10.11646/zootaxa.3556.1.2>
- Couper, P. J. & Oliver, P. M. 2016. A new species of gecko from arid inland regions of eastern Australia (*Diplodactylus*; Diplodactylidae). *Zootaxa*, **4093**: 525–538. <https://doi.org/10.11646/zootaxa.4093.4.4>

- Couper, P. J., Peck, S. R., Emery, J.-P. & Keogh, J. S. 2016b. Two snakes from eastern Australia (Serpentes: Elapidae); a revised concept of *Antaioserpens warro* (De Vis) and a redescription of *A. albiceps* (Boulenger). *Zootaxa*, 4097: 396–408. <https://doi.org/10.11646/zootaxa.4097.3.7>
- Couper, P. J. & Pianka, E. R. 1997. Synonymy of *Ctenotus monticola* Storr, 1981 and *Ctenotus hypatia* Ingram and Czechura, 1990. *Memoirs of the Queensland Museum*, 42: 12.
- Couper, P. J., Sadlier, R. A., Shea, G. M. & Worthington Wilmer, J. 2008b. A reassessment of *Saltuarius swaini* (Lacertilia: Dipodactylidae) in southeastern Queensland and New South Wales; two new taxa, phylogeny, biogeography and conservation. *Records of Australian Museum*, 60: 87–118. <http://dx.doi.org/10.3853/j.0067-1975.60.2008.1492>
- Couper, P. J., Schneider, C. J. & Covacevich, J. A. 1997. A new species of *Saltuarius* (Lacertilia: Gekkonidae) from granite-based, open forests of eastern Australia. *Memoirs of the Queensland Museum*, 42: 91–96.
- Couper, P. J., Schneider, C. J., Hoskin, C. J. & Covacevich, J. A. 2000. Australian leaf-tailed geckos: Phylogeny, a new genus, two new species and other new data. *Memoirs of the Queensland Museum*, 45: 253–265.
- Couper, P. J., Worthington Wilmer, J., Roberts, L., Amey, A. P. & Zug, G. R. 2005. Skinks currently assigned to *Carlia aerata* (Scincidae: Lygosominae) of north-eastern Queensland: a preliminary study of cryptic diversity and two new species. *Australian Journal of Zoology*, 53: 35–49. <https://doi.org/10.1071/ZO04010>
- Covacevich, J. A. 1971. Amphibian and reptile type specimens in the Queensland Museum. *Memoirs of the Queensland Museum*, 16: 49–67.
1974. The status of *Hyla irrorata* de Vis 1884 (Anura: Hylidae). *Memoirs of the Queensland Museum*, 17: 49–53.
1975. A review of the genus *Phyllurus* (Lacertilia: Gekkonidae). *Memoirs of the Queensland Museum*, 17: 293–303.
1977. *Fauna of Eastern Australian Rainforests II. Preliminary report on sites surveyed by the Queensland Museum in southeastern and far northeastern Queensland, with additional results from sites surveyed previously in northeastern Queensland.* (Queensland Museum: Brisbane).
1984. A biogeographically significant new species of *Leiopospisma* (Scincidae) from north eastern Queensland. *Memoirs of the Queensland Museum*, 21: 401–411.
- Covacevich, J. A. & Couper, P. J. 1994. Type specimens of frog and reptile species, Queensland Museum: recent additions and new information. *Memoirs of the Queensland Museum*, 37: 69–81.
- Covacevich, J. A., Couper, P. J. & James, C. 1993. A new skink, *Nangura spinosa* gen. et sp. nov., from a dry rainforest of southeastern Queensland. *Memoirs of the Queensland Museum*, 34: 159–167.
- Covacevich, J. A. & Ingram, G. J. 1975. Three new species of rainbow skinks of the genus *Carlia* from northern Queensland. *Victorian Naturalist*, 92: 19–22.
1978. An undescribed species of rock dwelling *Cryptoblepharus* (Lacertilia: Scincidae). *Memoirs of the Queensland Museum*, 18: 151–154.
- Covacevich, J. A. & McDonald, K. R. 1980. Two new species of skink from mid-eastern Queensland rainforest. *Memoirs of the Queensland Museum*, 20: 95–101.
- Cuvier, G. 1829. *Le Règne Animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée.* Nouvelle édition (Vol. 2). (Déterville: Paris). <https://doi.org/10.1017/cbo9781139567084>
- Czechura, G. V. 1986a. A new species of *Taudactylus* (Myobatrachidae) from southeastern Queensland, Australia. *Memoirs of the Queensland Museum*, 22: 299–307.
- 1986b. Skinks of the *Ctenotus schevilli* species group. *Memoirs of the Queensland Museum*, 22: 289–297.
- Czechura, G. V. & Wombey, J. 1982. Three new striped skinks, (*Ctenotus*, Lacertilia, Scinidae) from Queensland. *Memoirs of the Queensland Museum*, 20: 639–645.
- Davies, M. M., Martin, A. A. & Watson, G. F. 1983. Redefinition of the *Litoria latopalmata* species group (Anura: Hylidae). *Transactions of the Royal Society of South Australia*, 107: 87–108.
- Davies, M. M. & McDonald, K. R. 1979. A new species of stream-dwelling hylid frog from northern Queensland. *Transactions of the Royal Society of South Australia*, 103: 169–176.
- Davies, M. M. & McDonald, K. R. 1998. A new species of frog (Anura: Microhylidae) from Cape Melville, Queensland. *Transactions of the Royal Society of South Australia*, 122: 159–165.
- Davies, M. M., McDonald, K. R. & Adams, M. 1986a. A new species of green tree frog (Anura: Hylidae) from Queensland, Australia. *Proceedings of the Royal Society of Victoria*, 98: 63–71.
- Davies, M. M., McDonald, K. R. & Corben, C. J. 1986b. The genus *Uperoleia* Gray (Anura: Leptodactylidae) in Queensland, Australia. *Proceedings of the Royal Society of Victoria*, 98: 147–188.
- Davies, M. M., Watson, G. F., McDonald, K. R., Trenerry, M. P. & Werren, G. 1993. A new

- species of *Uperoleia* (Anura: Leptodactylidae: Myobatrachinae) from northeastern Australia. *Memoirs of the Queensland Museum*, **33**: 167–174.
- De Vis, C. W. 1884. A conspectus of the genus *Heteropus*. In: *Brisbane Courier*, Brisbane, p. 6.
- 1885a. A conspect of the genus *Heteropus*. *Proceedings of the Royal Society of Queensland*, **1**: 166–173.
- 1885b. Descriptions of new snakes with a synopsis of the genus *Hoplocephalus*. *Proceedings of the Royal Society of Queensland*, **1**: 138–140.
- 1885c. New Queensland lizards. *Proceedings of the Royal Society of Queensland*, **1**: 77–78.
- 1885d. On a new species of *Hoplocephalus*. *Proceedings of the Royal Society of Queensland*, **1**: 100.
- 1885e. On an anomalous snake. *Proceedings of the Royal Society of Queensland*, **1**: 58.
- 1885f. On new Australian lizards. *Proceedings of the Royal Society of Queensland*, **1**: 53–56.
- 1885g. On new species of Australian lizards. *Proceedings of the Royal Society of Queensland*, **1**: 97–100.
- 1885h. On new species of *Hyla*. *Proceedings of the Royal Society of Queensland*, **1**: 128–130.
- 1885i. On some new batrachians from Queensland. *Proceedings of the Linnean Society of New South Wales*, **9**: 65–67. <https://doi.org/10.5962/bhl.part.29923>
1887. On certain geckos in the Queensland Museum. *Proceedings of the Linnean Society of New South Wales*, **11** (2nd Series, Volume 1): 168–170.
1888. A contribution to the herpetology of Queensland. *Proceedings of the Linnean Society of New South Wales*, **12** (Series 2, Volume 2): 811–826. <http://dx.doi.org/10.5962/bhl.part.29213>
1889. Descriptions of new vertebrates in Mr Saville-Kent's collection. *Proceedings of the Royal Society of Queensland*, **6**: 237–239.
1890. Descriptions of two lizards of genera new to Australian herpetology. *Proceedings of the Linnean Society of New South Wales*, **14** (Series 2, Volume 4): 1034–1036. <https://doi.org/10.5962/bhl.part.15074>
1905. Reptilia. *Annals of the Queensland Museum*, **6**: 46–52.
1911. Description of snakes apparently new. *Annals of the Queensland Museum*, **10**: 21–25.
- Derez, C. M., Arbuckle, K., Ruan, Z., Xie, B., Huang, Y., Dibben, L., Shi, Q., Vonk, F. J. & Fry, B. G. 2018. A new species of bandy-bandy (*Vermicella*: Serpentes: Elapidae) from the Weipa region, Cape York, Australia. *Zootaxa*, **4446**: 001–012. <https://doi.org/10.11646/zootaxa.4446.1.1>
- Dolman, G. & Hugall, A. 2008. Combined mitochondrial and nuclear data enhance resolution of a rapid radiation of Australian rainbow skinks (Scincidae: *Carlia*). *Molecular Phylogenetics and Evolution*, **49**: 782–794. <https://doi.org/10.1016/j.ympev.2008.09.021>
- Donnellan, S. C. & Mahony, M. J. 2004. Allozyme, chromosomal and morphological variability in the *Litoria lesueuri* species group (Anura: Hylidae), including a description of a new species. *Australian Journal of Zoology*, **52**: 1–28. <https://doi.org/10.1071/z002069>
- Duméril, A. M. C. & Duméril, A. 1851. *Catalogue Methodique de la Collection des Reptiles* (Vol. iv). (Museum of Natural History: Paris).
- Edwards, D. L. & Melville, J. 2011. Extensive phylogeographic and morphological diversity in *Diporiphora nobbi* (Agamidae) leads to a taxonomic review and a new species description. *Journal of Herpetology*, **45**: 530–546. <https://doi.org/10.1670/10-115.1>
- Esquerré, D., Donnellan, S. C., Pavón-Vázquez, C. J., Fenker, J. & Keogh, J. S. 2021. Phylogeography, historical demography and systematics of the world's smallest pythons (Pythonidae, *Antaresia*). *Molecular Phylogenetics and Evolution*, **161**: 107181. <https://doi.org/10.1016/j.ympev.2021.107181>
- Fry, D. B. 1912. Description of *Austrochaperina*, a new genus of Engystomatidae from north Australia. *Records of the Australian Museum*, **9**: 87–106. <https://doi.org/10.3853/j.0067-1975.9.1912.926>
1913. On a *Varanus* and a frog from Burnett River, Queensland, and a revision of the variations in *Limnodynastes dorsalis* Gray. *Records of the Australian Museum*, **10**: 17–34. <https://doi.org/10.3853/j.0067-1975.10.1913.894>
1914. On a collection of reptiles and batrachians from Western Australia. *Records of the Western Australian Museum and Art Gallery*, **1**: 174–210.
- Gardner, M. G., Hugall, A., Donnellan, S. C., Hutchinson, M. N. & Foster, R. 2008. Molecular systematics of social skinks: phylogeny and taxonomy of the *Egernia* group (Reptilia: Scincidae). *Zoological Journal of the Linnean Society*, **154**: 781–794. <https://doi.org/10.1111/j.1096-3642.2008.00422.x>
- Georges, A. & Thomson, S. 2010. Diversity of Australasian freshwater turtles, with an annotated synonymy and keys to species. *Zootaxa*, **2496**: 1–37. <https://doi.org/10.11646/zootaxa.2496.1.1>
- Gray, J. E. 1830. A synopsis of the species of the class Reptilia. Pp. 1–110. In: E. Griffith & E. Pidgeon (eds) *The Animal Kingdom Arranged in Conformity with its Organization by the Baron Cuvier, member of the Insititute of France*, with additional descriptions of all the species hitherto named, and of many not before noticed. Volume 9. The class Reptiles arranged

- by the Baron Cuvier, with specific descriptions. (Whittaker, Treacher & Co.: London). <https://doi.org/10.1017/cbo9781139226950.003>
1838. Catalogue of the slender-tongued saurians, with descriptions of many new genera and species. *Annals and Magazine of Natural History*, **2**: 287–293. <https://doi.org/10.1080/00222933809496676>
1841. A catalogue of the species of reptiles and amphibia hitherto described as inhabiting Australia, with a description of some new species from Western Australia. Appendix E. Pp. 442–449. In: G. Grey (ed) *Journals of Two Expeditions of Discovery in North-west and Western Australia during the Years 1837, 38 and 398, under the authority of Her Majesty's Government*. (T & W Boone: London).
- 1842a. Description of some hitherto unrecorded species of Australian reptiles and batrachians. Pp. 51–57. In: J. E. Gray (ed) *Zoological Miscellany*. (Treuttel, Würtz & Co.: London).
- 1842b. Synopsis of the species of prehensile-tailed snakes, or family Boidae. Pp. 41–46. In: J. E. Gray (ed) *Zoological Miscellany*. (Treuttel, Wurtz & Co: London).
1845. *Catalogue of the Specimens of Lizards in the Collection of the British Museum* (Vol. 28). (British Museum: London). <https://doi.org/10.5962/bhl.title.5499>
1849. *Catalogue of the Specimens of Snakes in the Collection of the British Museum*. (Trustees of the British Museum: London). <https://doi.org/10.5962/bhl.title.14873>
1857. Description of a new species of *Chelodina* from Australia. *Proceedings of the Zoological Society of London*, **1856**: 369–371.
- Greer, A. E. 1967. A new generic arrangement for some Australian scincid lizards. *Breviora*, **267**: 1–19.
1974. The generic relationships of the scincid lizard genus *Leiopisma* and its relatives. *Australian Journal of Zoology Supplementary Series*, **31**: 1–67. <https://doi.org/10.1071/ajzs031>
- 1979a. A new species of *Lerista* (Lacertilia: Scincidae) from northern Queensland, with remarks on the origin of the genus. *Records of the Australian Museum*, **32**: 383–388. <https://doi.org/10.3853/j.0067-1975.32.1979.461>
- 1979b. A new *Sphenomorphus* (Lacertilia: Scincidae) from the rainforests of northeastern Queensland. *Records of the Australian Museum*, **32**: 373–383. <https://doi.org/10.3853/j.0067-1975.32.1979.460>
1983. The Australian scincid lizard genus *Calyptotis* De Vis: resurrection of the name, description of four new species, and discussion of relationships. *Records of the Australian Museum*, **35**: 29–59. <https://doi.org/10.3853/j.0067-1975.35.1983.301>
1985. A new species of *Sphenomorphus* from northeastern Queensland. *Journal of Herpetology*, **19**: 469–473. <https://doi.org/10.2307/1564199>
1989. *The Biology and Evolution of Australian Lizards*. (Surrey Beatty & Sons: Sydney).
1990. The taxonomic status of *Lerista aericeps* Storr 1986 with a diagnosis of the *Lerista orientalis* species group. *Records of the Western Australian Museum*, **14**: 443–448.
1991. Two new species of *Menetia* from northeastern Queensland with comments on the generic diagnoses of *Lygisaurus* and *Menetia*. *Journal of Herpetology*, **25**: 268–272. <https://doi.org/10.2307/1564583>
1992. Revision of the species previously associated with the Australian scincid lizard *Eulamprus tenuis*. *Records of the Australian Museum*, **44**: 7–19. <https://doi.org/10.3853/j.0067-1975.44.1992.26>
- Greer, A. E. & Cogger, H. G. 1985. Systematics of the reduce-limbed and limbless skinks currently assigned to the genus *Anomalopus* (Lacertilia: Scincidae). *Records of the Australian Museum*, **37**: 11–54. <https://doi.org/10.3853/j.0067-1975.37.1985.334>
- Greer, A. E. & Kluge, A. G. 1980. A new species of *Lampropholis* (Lacertilia: Scincidae) from the rainforests of northeastern Queensland. *Occasional Papers of the Museum of Zoology, University of Michigan*, **691**: 1–12.
- Greer, A. E., McDonald, K. R. & Lawrie, B. C. 1983. Three new species of *Lerista* (Scincidae) from northern Queensland with a diagnosis of the *wilkinsi* species group. *Journal of Herpetology*, **17**: 247–255. <https://doi.org/10.2307/1563827>
- Günther, A. C. L. G. 1858. *Catalogue of Colubrine Snakes in the Collection of the British Museum*. (British Museum: London). <https://doi.org/10.5962/bhl.title.20953>
- 1863a. On new species of batrachians from Australia. *Annals and Magazine of Natural History*, **11**: 26–28. <https://doi.org/10.1080/00222936308681374>
- 1863b. On new species of snakes in the collection of the British Museum. *Annals and Magazine of Natural History*, **11**: 20–25. <https://doi.org/10.1080/00222936308681373>
1864. Third contribution to our knowledge of batrachians from Australia. *Proceedings of the Zoological Society of London*, **1864**: 46–49.
1872. Seventh account of new species of snakes in the collection of the British Museum. *Annals and Magazine of Natural History*, **4**: 13–37. <https://doi.org/10.1080/002229372011951771>
1876. Descriptions of new species of reptiles from Australia. *Journal of the Museum of Godeffroy*, **5**: 45–47.

1897. Descriptions of new species of lizards and of a tree-frog from north-eastern Queensland. *Novitates Zoologicae*, **4**: 403–406. <https://doi.org/10.5962/bhl.part.21183>
- Günther, R. & Richards, S. J. 2000. A new species of the *Litoria gracilentata* group from Irian Jaya. *Herpetozoa*, **13**: 27–43.
- Hallowell, E. 1861. Report upon the Reptilia of the North Pacific Exploring Expedition, under command of Capt. John Rogers, U.S.N. *Proceedings of the Academy of Natural Sciences of Philadelphia*, **1860**: 480–510.
- Hedges, S. B., Marion, A. B., Lipp, K. M., Marin, J. & Vidal, N. 2014. A taxonomic framework for typhlopod snakes from the Caribbean and other regions (Reptilia, Squamata). *Caribbean Herpetology*, **49**: 1–61. <https://doi.org/10.31611/ch.49>
- Horner, P. 2007. Systematics of the snake-eyed skinks, *Cryptoblepharus* Wiegmann (Reptilia: Squamata: Scincidae) – an Australian-based review. *The Beagle, Records of the Museum and Art Galleries of the Northern Territory*, Supp **3**: 21–198.
- Hoser, R. T. 1998. Death adders (Genus *Acanthophis*): An overview, including descriptions of FIVE new species and ONE subspecies. *Monitor*, **9**: 20–41.
- 2013a. Case 3601. *Spracklandus* Hoser, 2009 (Reptilia, Serpentes, ELAPIDAE): request for confirmation of the availability of the generic name and for the nomenclatural validation of the journal in which it was published. *Bulletin of Zoological Nomenclature*, **70**: 234–237.
- 2013b. Monitor lizards reclassified with some common sense (Squamata: Sauria: Varanidae). *Australasian Journal of Herpetology*, **21**: 41–58.
2014. A taxonomic revision of the Giant Long-necked Terrapin, *Chelodina expansa* Gray, 1857 species complex and related matters of taxonomy and nomenclature. *Australasian Journal of Herpetology*, **24**: 3–11.
- 2016a. Carphodactylidae reviewed: Four new genera, four new subgenera, nine new species and four new subspecies within the Australian gecko family (Squamata: Sauria). *Australasian Journal of Herpetology*, **32**: 3–25.
- 2016b. New frogs of the genus *Mixophyes* Günther, 1864 from eastern Queensland, and New South Wales, Australia (Anura: Myobatrachidae). *Australian Journal of Herpetology*, **33**: 60–64.
- 2016c. No longer a monotypic lizard genus. A new species of *Gnypetoscincus* Wells and Wellington, 1983 from the Wet Tropics of North Queensland, Australia. *Australasian Journal of Herpetology*, **32**: 50–52.
- 2016d. A second new *Tropidechis* Günther, 1863 from far north Queensland (Squamata: Serpentes: Elapidae). *Australasian Journal of Herpetology*, **31**: 35–38.
- 2016e. Stuck in the jungle! A break up of the Australian agamid species *Hypsilurus boydii* (Macleay, 1884). *Australasian Journal of Herpetology*, **32**: 47–49.
- 2016f. These dragons are not all the same! A break up of the Australian agamid species *Adelynhosersaur spinipes* (Duméril and Bibron, 1851) into three subspecies. *Australasian Journal of Herpetology*, **32**: 40–46.
- 2016g. Two new species of frogs in the genus *Adelotus* Ogilby, 1907 from Queensland Australia (Anura: Limnodynastidae). *Australian Journal of Herpetology*, **33**: 55–56.
- 2016h. Two new subspecies of *Hoplocephalus* Wagler, 1830 from eastern Australia (Serpentes: Elapidae). *Australasian Journal of Herpetology*, **33**: 23–24.
- 2017a. A break-up of the Australian gecko genus *Strophurus* Fitzinger, 1843 sensu lato as currently recognized, from one to four genera, with two new subgenera defined, description of nine new species and two new subspecies. *Australasian Journal of Herpetology*, **34**: 36–56.
- 2017b. A further break-up of the Australian gecko genus *Oedura* Gray, 1842 sensu lato as currently recognized, from four to seven genera, with two new subgenera defined, description of fourteen new species, four new subspecies and formalising of one tribe and five subtribes. *Australasian Journal of Herpetology*, **34**: 3–35.
- 2017c. The inevitable break-up of the Australian legless lizard genera *Delma* Gray, 1831 and *Aprasia* Gray, 1839, formal descriptions of 13 well-defined pygopodid species, as well as a further improvement in pygopodid taxonomy and nomenclature. *Australasian Journal of Herpetology*, **35**: 3–32.
2018. A new subgenus, new species and new subspecies of *Eelseyia* Gray, 1867 (Testudinata: Pleuordira: Chelidae) from eastern Australia. *Australasian Journal of Herpetology*, **36**: 28–30.
- Hoskin, C. J. 2004. Australian microhylid frogs (*Cophixalus* and *Austrochaperina*) phylogeny, taxonomy, calls, distributions and breeding biology. *Australian Journal of Zoology*, **52**: 237–269. <https://doi.org/10.1071/ZO03056>
2007. Description, biology and conservation of a new species of Australian tree frog (Amphibia: Anura: Hylidae: *Litoria*) and an assessment of the remaining populations of *Litoria genimaculata* Horst, 1883: systematic and conservation implications of an unusual speciation event. *Biological Journal of the Linnean Society*, **91**:

- 549–563. <https://doi.org/10.1111/j.1095-8312.2007.00805.x>
2012. Two new frog species (Microhylidae: *Cophixalus*) from the Australian Wet Tropics region, and redescription of *Cophixalus ornatus*. *Zootaxa*, **3271**: 1–16. <https://doi.org/10.11646/zootaxa.3271.1.1>
- 2013a. A new frog species (Microhylidae: *Cophixalus*) from boulder-pile habitat of Cape Melville, north-east Australia. *Zootaxa*, **3722**: 61–72. <https://doi.org/10.11646/zootaxa.3722.1.5>
- 2013b. A new skink (Scincidae: *Saproscincus*) from rocky rainforest habitat on Cape Melville, north-east Australia. *Zootaxa*, **3722**: 385–395. <https://doi.org/10.11646/zootaxa.3722.3.7>
2014. A new skink (Scincidae: *Carlia*) from the rainforest uplands of Cape Melville, north-east Australia. *Zootaxa*, **3869**: 224–236. <https://doi.org/10.11646/zootaxa.3869.3.2>
2019. Description of three new velvet geckos (Diplodactylidae: *Oedura*) from inland eastern Australia, and redescription of *Oedura monilis* De Vis. *Zootaxa*, **4683**: 242–270. <https://doi.org/10.11646/zootaxa.4683.2.4>
- Hoskin, C. J. & Aland, K. 2011. Two new frog species (Microhylidae: *Cophixalus*) from boulder habitats on Cape York Peninsula, north-east Australia. *Zootaxa*, **3027**: 39–51. <https://doi.org/10.11646/zootaxa.3027.1.5>
- Hoskin, C. J., Bertola, L. V. & Higgie, M. 2019. A new species of *Phyllurus* leaf-tailed gecko (Lacertilia: Carphodactylidae) from The Pinnacles, north-east Australia. *Zootaxa*, **4576**: 127–139. <https://doi.org/10.11646/zootaxa.4576.1.6>
- Hoskin, C. J. & Couper, P. J. 2004. A new species of *Glaphyromorphus* (Reptilia: Scincidae) from Mt Elliot, north-eastern Queensland. *Australian Journal of Zoology*, **52**: 183–190. <https://doi.org/10.1071/zo03035>
2012. Description of two new *Carlia* species (Reptilia: Scincidae) from north-east Australia, elevation of *Carlia pectoralis inconnexa* Ingram & Covacevich 1989 to full species status, and redescription of *Carlia pectoralis* (de Vis, 1884). *Zootaxa*, **3546**: 1–28. <https://doi.org/10.11646/zootaxa.3546.1.1>
2013. A spectacular new leaf-tailed gecko (Carphodactylidae: *Saltuarius*) from the Melville Range, north-east Australia. *Zootaxa*, **3717**: 543–558. <https://doi.org/10.11646/zootaxa.3717.4.6>
2014. Two new skinks (Scincidae: *Glaphyromorphus*) from rainforest habitats in north-eastern Queensland. *Zootaxa*, **3869**: 1–16. <https://doi.org/10.11646/zootaxa.3869.1.1>
2015. A new skink (Scincidae: *Liburnascincus*) from rocky habitat on Cape York, northeast Australia. *Zootaxa*, **3994**: 222–234. <https://doi.org/10.11646/zootaxa.3994.2.3>
- Hoskin, C. J., Couper, P. J. & Schneider, C. J. 2003. A new species of *Phyllurus* (Lacertilia: Gekkonidae) and a revised phylogeny and key for the Australian leaf-tailed geckos. *Australian Journal of Zoology*, **51**: 153–164. <https://doi.org/10.1071/zo02072>
- Hoskin, C. J. & Higgie, M. 2008. A new species of velvet gecko (Diplodactylidae: *Oedura*) from north-east Queensland, Australia. *Zootaxa*, **1788**: 21–36. <https://doi.org/10.11646/zootaxa.1788.1.2>
- Hoskin, C. J., Hines, H. B., Meyer, E., Clarke, J. & Cunningham, M. 2013. A new treefrog (Hylidae: *Litoria*) from Kroombit Tops, east Australia, and an assessment of conservation status. *Zootaxa*, **3646**: 426–446. <https://doi.org/10.11646/zootaxa.3646.4.6>
- Hoskin, C. J., Zozaya, S. M. & Vanderduys, E. 2018. A new species of velvet gecko (Diplodactylidae: *Oedura*) from sandstone habitats of inland north Queensland, Australia. *Zootaxa*, **4486**: 101–114. <https://doi.org/10.11646/zootaxa.4486.2.1>
- Hutchinson, M. N., Couper, P., Amey, A. P. & Worthington Wilmer, J. 2021. Diversity and systematics of limbless skinks (*Anomalopus*) from eastern Australia and the skeletal changes that accompany the substrate swimming body form. *Journal of Herpetology*, **55**: 361–384. <https://doi.org/10.1670/20-137>
- ICZN 1999. *International Code of Zoological Nomenclature* (4th ed.). (International Trust for Zoological Nomenclature: London).
2001. Opinion 1970 *Odatia keithhornei* Wells & Wellington, 1985 (Reptilia, Squamata): specific name placed on the Official List. *Bulletin of Zoological Nomenclature*, **58**: 74–75.
2021. Opinion 2468 (Case 3601) – *Spracklandus Hoser*, 2009 (Reptilia, Serpentes, ELAPIDAE) and Australian Journal of Herpetology issues 1–24: confirmation of availability declined; Appendix A (Code of Ethics): not adopted as a formal criterion for ruling on cases. *Bulletin of Zoological Nomenclature*, **78**: 42–45. <http://dx.doi.org/10.21805/bzn.v78.a012>
- Ingram, G. J. 1977a. A new species of legless skink *Anomalopus pluto* from Cape York Peninsula, Queensland. *The Victorian Naturalist*, **94**: 52–53.
- 1977b. Three species of small lizards - two of them new. *The Victorian Naturalist*, **94**: 184–187.
1978. A new species of gecko, genus *Cyrtodactylus*, from Cape York Peninsula, Queensland, Australia. *The Victorian Naturalist*, **95**: 142–146.
1979. Two new species of skinks, genus *Ctenotus* (Reptilia Lacertilia, Scincidae), from Cape York Peninsula, Queensland, Australia. *Journal*

- of *Herpetology*, **13**: 279–282. <https://doi.org/10.2307/1563319>
1980. A new frog of the genus *Taudactylus* (Myobatrachidae) from mid-eastern Queensland with notes on the other species of the genus. *Memoirs of the Queensland Museum*, **20**: 111–119.
1990. The works of Charles Walter De Vis, alias 'Devis', alias 'Thickthorn'. *Memoirs of the Queensland Museum*, **28**: 1–34.
1991. Five new skinks from Queensland rainforests. *Memoirs of the Queensland Museum*, **30**: 443–453.
1994. The holotype of *Mocoo spectabilis* de Vis, 1888. *Memoirs of the Queensland Museum*, **35**: 34.
- Ingram, G. J. & Corben, C. J. 1975. A new species of *Kyarranus* (Anura: Leptodactylidae) from Queensland, Australia. *Memoirs of the Queensland Museum*, **17**: 335–339.
- Ingram, G. J. & Corben, C. J. 1990. *Litoria electrica*: A new treefrog from western Queensland. *Memoirs of the Queensland Museum*, **28**: 475–478.
- Ingram, G. J. & Corben, C. J. 1994. Two new species of broodfrogs (*Pseudophryne*) from Queensland. *Memoirs of the Queensland Museum*, **37**: 267–272.
- Ingram, G. J., Corben, C. J. & Hosmer, W. 1982. *Litoria revelata*: A new species of tree-frog from eastern Australia. *Memoirs of the Queensland Museum*, **20**: 635–637.
- Ingram, G. J., Couper, P. J. & Donnellan, S. C. 1993. A new two-toed skink from eastern Australia. *Memoirs of the Queensland Museum*, **33**: 341–347.
- Ingram, G. J. & Covacevich, J. A. 1980. Two new lygosomine skinks endemic to Cape York Peninsula. Pp. 45–48. In: N. C. Stevens & A. Bailey (eds) *Contemporary Cape York Peninsula*. (The Royal Society of Queensland: Brisbane).
1981. Frog and reptile type specimens in the Queensland Museum, with a checklist of frogs and reptiles in Queensland. *Memoirs of the Queensland Museum*, **20**: 291–306.
- 1988a. Comments on the proposed suppression for nomenclature of three works by R. W. Wells and C. R. Wellington. *Bulletin of Zoological Nomenclature*, **45**: 52.
- 1988b. Revision of the genus *Lygisaurus* de Vis (Scincidae: Reptilia) in Australia. *Memoirs of the Queensland Museum*, **25**: 335–354.
1989. Revision of the genus *Carlia* (Reptilia, Scincidae) in Australia with comments on *Carlia bicarinata* of New Guinea. *Memoirs of the Queensland Museum*, **27**: 443–490.
1993. Two new species of striped blindsnakes. *Memoirs of the Queensland Museum*, **34**: 181–184.
- Ingram, G. J. & Czechura, G. V. 1990. Four new species of striped skinks from Queensland. *Memoirs of the Queensland Museum*, **29**: 407–410.
- Ingram, G. J. & Ehmann, H. 1981. A new species of scincid lizard of the genus *Leirolopisma* (Scincidae: Lygosominae) from southeastern Queensland and northeastern New South Wales. *Memoirs of the Queensland Museum*, **20**: 307–310.
- Ingram, G. J. & Rawlinson, P. 1981. Five new species of skinks (genus *Lampropholis*) from Queensland and New South Wales. *Memoirs of the Queensland Museum*, **20**: 311–317.
- Jan, G. 1859. Plan d'une iconographie descriptive des Ophidiens, et description sommaire de nouvelles espèces de Serpents. *Rev. Mag. Zool.*, **11–12**: 122–130.
- Joseph-Ouni, M., McCord, W. P., Cann, J., Smales, I., Freeman, A., Sadlier, R. A., Couper, P., White, A. & Amey, A. P. 2020. The relics of Riversleigh: Re-examination of the fossil record of *Elseya* (Testudines: Chelidae) with description of a new extant species from the Gulf of Carpentaria drainages, Queensland, Australia. *The Batagur Monographs*, **3**: 7–69.
- Kaiser, H. 2014. Comments on *Spracklandus* Hoser, 2009 (Reptilia, Serpentes, Elapidae): request for confirmation of the availability of the generic name and for the nomenclatural validation of the journal in which it was published [Case 3601]. *Bulletin of Zoological Nomenclature*, **71**: 30–34.
- Keogh, J. S. & Smith, S. A. 1996. Taxonomy and natural history of the Australian bandy-bandy snakes (Elapidae: *Vermicella*) with a description of two new species. *Journal of Zoology*, **240**: 677–701. <https://doi.org/10.1111/j.1469-7998.1996.tb05315.x>
- King, M. 1983. The *Gehyra australis* species complex (Sauria: Gekkonidae). *Amphibia-Reptilia*, **4**: 147–169. <https://doi.org/10.1163/156853883X00067>
- Kinghorn, J. R. 1920. Studies in Australian reptiles. *Records of the Australian Museum*, **13**: 110–117. doi:10.3853/j.0067-1975.13.1920.861
- Kluge, A. G. 1963a. A new species of gekkonid lizard, genus *Diplodactylus* Gray, from eastern Australia. *Proceedings of the Linnean Society of New South Wales*, **88**: 230–234.
- 1963b. The systematic status of certain Australasian and New Guinean gekkonid lizards. *Memoirs of the Queensland Museum*, **14**: 77–86.
1967. Systematics, phylogeny and zoogeography of the lizard genus *Diplodactylus* Gray (Gekkonidae). *Australian Journal of Zoology*, **15**: 1007–1108. <https://doi.org/10.1071/zo9671007>
1974. A taxonomic revision of the lizard family Pygopodidae. *Miscellaneous Publications of the Museum of Zoology*, University of Michigan, **147**: 1–221.

1983. Cladistic relationships among gekkonid lizards. *Copeia*, **1983**: 465–475. <https://doi.org/10.2307/1444392>
- Kreff, G. 1863. Description of a new species of *Hoplocephalus* with keeled scales. *Proceedings of the Zoological Society of London*, **1863**: 86.
1869. *The Snakes of Australia*. (Government Printer: Sydney). <https://doi.org/10.5962/bhl.title.4679>
- Krell, F.-T. 2021. Suppressing works of contemporary authors using the Code's publication requirements is neither easy nor advisable. *Bulletin of Zoological Nomenclature*, **78**: 61–67. <http://dx.doi.org/10.21805/bzn.v78.a021>
- Lacépède, B. G. E. 1804. Mémoire sur plusieurs animaux de la Nouvelle-Hollande dont la description n'a pas encore été publiée. *Annales du Muséum National d'Histoire Naturelle*, **4**: 184–211.
- Lamb, J. 1911. Description of three new batrachians from southern Queensland. *Annals of the Queensland Museum*, **10**: 26–28.
- Legler, J. M. & Cann, J. 1980. A new genus and species of chelid turtle from Queensland, Australia. *Contributions in Science*, **324**: 1–18.
- Liem, D. S. 1973. A new genus of frog of the family Leptodactylidae from SE. Queensland, Australia. *Memoirs of the Queensland Museum*, **16**: 459–470.
- 1974a. A new species of the *Litoria bicolor* species group from southeast Queensland, Australia (Anura: Hylidae). *Memoirs of the Queensland Museum*, **17**: 169–174.
- 1974b. A review of the *Litoria nannotis* species group, and a description of a new species of *Litoria* from northern Queensland, Australia (Anura: Hylidae). *Memoirs of the Queensland Museum*, **17**: 151–168.
- Liem, D. S. & Hosmer, W. 1973. Frogs of the genus *Taudactylus* with descriptions of two new species (Anura: Leptodactylidae). *Memoirs of the Queensland Museum*, **16**: 435–457.
- Liem, D. S. & Ingram, G. J. 1977. Two new species of frogs (Anura: Myobatrachidae, Pelodyadidae) from Queensland and New South Wales. *The Victorian Naturalist*, **94**: 255–262.
- Linnaeus, C. 1758. *Systema naturæ per regna tria naturæ, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis* (10th ed. Vol. I). (Laurentii Salvii: Holmiæ). <https://doi.org/10.5962/bhl.title.542>
- Longman, H. A. 1912. Herpetological notes. *Memoirs of the Queensland Museum*, **1**: 23–25.
1913. Herpetological Notes. *Memoirs of the Queensland Museum*, **2**: 39–45.
1915. Reptiles from Queensland and the Northern Territory. *Memoirs of the Queensland Museum*, **3**: 30–34.
1916. Snakes and lizards from Queensland and the Northern Territory. *Memoirs of the Queensland Museum*, **5**: 46–51.
1918. Notes on some Queensland and Papuan reptiles. *Memoirs of the Queensland Museum*, **6**: 37–44.
1937. Herpetological notes. *Memoirs of the Queensland Museum*, **11**: 165–168.
- Lönnerberg, E. & Andersson, L. G. 1913. Results of Dr. E. Mjöberg's Swedish Scientific Expeditions to Australia 1910–1913. III. Reptilia. *Kungliga Svenska Vetenskapsakademiens Handlingar*, **52**: 1–17.
1915. Results of Dr. Mjöberg's Swedish Scientific Expeditions to Australia 1910–1913. VII. Reptiles collected in northern Queensland. *Kungliga Svenska Vetenskapsakademiens Handlingar*, **52**: 1–9.
- Loveridge, A. 1933a. Four new crinine frogs from Australia. *Occasional Papers of the Boston Society of Natural History*, **8**: 55–60.
- 1933b. New scincid lizards of the genera *Sphenomorphus*, *Rhodona*, and *Lygosoma* from Australia. *Occasional Papers of the Boston Society of Natural History*, **8**: 95–100.
1945. New tree-frogs of the genera *Hyla* and *Nyctimystes* from New Guinea. *Proceedings of the Biological Society of Washington*, **58**: 53–58.
1948. New Guinean reptiles and amphibians in the Museum of Comparative Zoology and United States National Museum. *Bulletin of the Museum of Comparative Zoology*, **101**: 303–430.
- Loveridge, A. & Shreve, B. 1947. The "New Guinea" Snapping Turtle (*Chelydra serpentina*). *Copeia*, **1947**: 120–123. <https://doi.org/10.2307/1438645>
- Low, T. 1979. A new species of gecko, genus *Gehyra* (Reptilia: Gekkonidae) from Queensland. *The Victorian Naturalist*, **96**: 190–196.
- Mack, G. & Gunn, S. B. 1953. De Vis' types of Australian snakes. *Memoirs of the Queensland Museum*, **13**: 58–70.
- Macleay, W. 1877a. The lizards of the Chevert expedition. *Proceedings of the Linnean Society of New South Wales*, **2**: 60–69.
- 1877b. The lizards of the Chevert expedition. Second paper. *Proceedings of the Linnean Society of New South Wales*, **2**: 97–104.
1882. Description of two new species of snakes. *Proceedings of the Linnean Society of New South Wales*, **6**: 811–813. <https://doi.org/10.5962/bhl.part.11903>

1884. Notes on some reptiles from the Herbert River, Queensland. *Proceedings of the Linnean Society of New South Wales*, **8**: 432–436. <https://doi.org/10.5962/bhl.part.28670>
- Mahony, M. J., Donnellan, S. C., Richards, S. J. & McDonald, K. R. 2006. Species boundaries among barred river frogs, *Mixophyes* (Anura: Myobatrachidae) in north-eastern Australia, with descriptions of two new species. *Zootaxa*, **1228**: 35–60. <https://doi.org/10.11646/zootaxa.1228.1.3>
- Mahony, M. J., Hines, H. B., Bertozzi, T., Mahony, S. V., Newell, D. A., Clarke, J. M. & Donnellan, S. C. 2022. A new species of *Phyloria* (Anura: Limnodynastidae) from the uplands of the Gondwana Rainforests World Heritage Area of eastern Australia. *Zootaxa*, **5104**: 209–241. <https://doi.org/10.11646/zootaxa.5104.2.3>
- Mahony, M. J., Tyler, M. J. & Davies, M. M. 1984. A new species of the genus *Rheobatrachus* (Anura: Leptodactylidae) from Queensland. *Transactions of the Royal Society of South Australia*, **108**: 155–162.
- Martin, A. A., Tyler, M. J. & Davies, M. M. 1980. A new species of *Ranidella* (Anura: Leptodactylidae) from northwestern Australia. *Copeia*, **1980**: 93–99. <https://doi.org/10.2307/1444137>
- Mather, P. B. 1990. Electrophoretic and morphological comparisons of *Lampropholis delicata* (Lacertilia: Scincidae) populations from eastern Australia, and a resolution of the taxonomic status of this species. *Australian Journal of Zoology*, **37**: 561–574. <https://doi.org/10.1071/zo9890561>
- McCord, W. P., Cann, J. & Joseph-Ouni, M. 2003. A taxonomic assessment of *Emydura* (Testudines: Chelidae) with descriptions of new subspecies from Queensland, Australia. *Reptilia*, **27**: 59–63.
- McCoy, F. 1879. The shield-fronted brown snake. *Prodromus of the Zoology of Victoria*, **3**: 13–14.
- McDonald, K. R. 1997. A new stream-dwelling Litoria from the Melville Range, Queensland, Australia. *Memoirs of the Queensland Museum*, **42**: 307–309.
- McDonald, K. R., Rowley, J. J. L., Richards, S. J. & Frankham, G. J. 2016. A new species of treefrog (*Litoria*) from Cape York Peninsula, Australia. *Zootaxa*, **4171**: 153–169. <https://doi.org/10.11646/zootaxa.4171.1.6>
- Mecke, S., Doughty, P. & Donnellan, S. C. 2013. Redescription of *Eremiascincus fasciolatus* (Günther, 1867) (Reptilia: Squamata: Scincidae) with clarification of its synonyms and the description of a new species. *Zootaxa*, **3701**: 473–517. <https://doi.org/10.11646/zootaxa.3701.5.1>
- Melville, J., Smith Date, K., Horner, P. & Doughty, P. 2019. Taxonomic revision of dragon lizards in the genus *Diporiphora* (Reptilia: Agamidae) from the Australian monsoonal tropics. *Memoirs of Museum Victoria*, **78**: 23–55. <https://doi.org/10.24199/j.mmv.2019.78.02>
- Melville, J., Smith, K., Hobson, R., Hunjan, S. & Shoo, L. 2014. The role of integrative taxonomy in the conservation management of cryptic species: the taxonomic status of endangered Earless Dragons (Agamidae: *Tympanocryptis*) in the grasslands of Queensland, Australia. *PLoS One*, **9**: e101847. <https://doi.org/10.1371/journal.pone.0101847>
- Menzies, J. I. 2014. Notes on tree frogs, *Nyctimystes* species (Anura: Hylidae) of new Guinea, the *Nyctimystes papua* species group. *Alytes*, **31**: 59–76.
- Merrem, B. 1820. *Versuch eines Systems Amphibien. Tentamen Systematis Amphibiorum.* (Krieger: Marburg). <https://doi.org/10.5962/bhl.title.5037>
- Mertens, R. 1966. Ein neuer Zwergwaran aus Australien. *Senckenbergiana Biologica*, **47**: 437–441.
- Mitchell, F. J. 1948. A revision of the lacertilian genus *Tympanocryptis*. *Records of the South Australian Museum*, **9**: 57–86.
1950. The scincid genera *Egernia* and *Tiliqua* (Lacertilia). *Records of the South Australian Museum*, **9**: 275–308.
1953. A brief revision of the four-fingered members of the genus *Leiopisma* (Lacertilia). *Records of the South Australian Museum*, **11**: 75–90.
- Moody, S. 1977. Redescription and taxonomic reassignment of *Calyptopygmus verecundus* De Vis (Lacertilia). *Copeia*, **1977**: 759–760. <https://doi.org/10.2307/1443182>
- Murphy, J. C. 2011. The nomenclature and systematics of some Australasian homalopsid snakes (Squamata: Serpentes: Homalopsidae). *The Raffles Bulletin of Zoology*, **59**: 229–236.
- Naish, D. 2013. Taxonomic vandalism and the Raymond Hoser problem. In: *Tetrapod Zoology, Scientific American*
- O'Connor, D. & Moritz, C. 2003. A molecular phylogeny of the Australian skink genera *Eulamprus*, *Gnypetoscincus* and *Nangura*. *Australian Journal of Zoology*, **51**: 317–330. <https://doi.org/10.1071/zo02050>
- Ogilby, J. D. 1890. Description of a new Australian tortoise. *Records of the Australian Museum*, **1**: 56–59. <https://doi.org/10.3853/j.0067-1975.1.1890.1226>
1892. Descriptions of three new Australian lizards. *Records of the Australian Museum*, **2**: 6–11. <https://doi.org/10.3853/j.0067-1975.2.1892.1180>
1907. Catalogue of the emydosaurian and testudinian reptiles of New Guinea. *Proceedings of the Royal Society of Queensland*, **19**: 1–31.

- Oliver, P. M., Bauer, A. M., Greenbaum, E., Jackman, T. & Hobbie, T. 2012. Molecular phylogenetics of the arboreal Australian gecko genus *Oedura* Gray 1842 (Gekkota: Diplodactylidae): another plesiomorphic grade? *Molecular Phylogenetics and Evolution* <https://doi.org/10.1016/j.ympev.2011.12.013>
- Oliver, P. M., Couper, P. J. & Amey, A. P. 2010. A new species of *Pygopus* (Pygopodidae; Gekkota; Squamata) from north-eastern Queensland. *Zootaxa*, **2578**: 47–61. <https://doi.org/10.11646/zootaxa.2578.1.3>
- Oliver, P. M., Couper, P. J. & Pepper, M. 2014. Independent transitions between monsoonal and arid biomes revealed by systematic revision of a complex of Australian geckos (*Diplodactylus*; Diplodactylidae). *PLoS One*, **9**: e111895. <http://dx.doi.org/10.1371/journal.pone.0111895>
- Oliver, P. M. & Doughty, P. 2016. Systematic revision of the marbled velvet geckos (*Oedura marmorata* species complex, Diplodactylidae) from the Australian arid and semi-arid zones. *Zootaxa*, **4088**: 151–176. <https://doi.org/10.11646/zootaxa.4088.2.1>
- Oliver, P. M., Prasetya, A. M., Tedeschi, L. G., Fenker, J., Ellis, R. J., Doughty, P. & Moritz, C. 2020. Crypsis and convergence: integrative taxonomic revision of the *Gehyra australis* group (Squamata: Gekkonidae) from northern Australia. *PeerJ*, **8**: e7971. <http://dx.doi.org/10.7717/peerj.7971>
- Oliver, P. M., Rittmeyer, E. N., Torkkola, J., Donnellan, S. C., Dahl, C. & Richards, S. J. 2021. Multiple trans-Torresian colonizations by tree frogs in the *Litoria caerulea* group, with the description of a new species from New Guinea. *Australian Journal of Zoology*, **68**: 25–39. <https://doi.org/10.1071/ZO20071>
- Parker, H. W. 1940. The Australasian frogs of the family Leptodactylidae. *Novitates Zoologicae*, **42**: 1–106.
- Peloso, P. L. V., Frost, D. R., Richards, S. J., Rodrigues, M. T., Donnellan, S. C., Matsui, M., Raxworthy, C. J., Biju, S. D., Lemmon, A. R. & Wheeler, W. C. 2016. The impact of anchored phylogenomics and taxon sampling on phylogenetic inference in narrow-mouthed frogs (Anura, Microhylidae). *Cladistics*, **32**: 113–140. <https://doi.org/10.1111/cla.12118>
- Pepper, M., Doughty, P., Hutchinson, M. N. & Keogh, J. S. 2011. Ancient drainages divide cryptic species in Australia's arid zone: morphological and multi-gene evidence for four new species of beaked geckos (*Rhynchoedura*). *Molecular Phylogenetics and Evolution*, **61**: 810–822. <https://doi.org/10.1016/j.ympev.2011.08.012>
- Peters, W. C. H. 1866. Eine mittheilung über neue Amphibien (*Amphibolurus*, *Lygosoma*, *Cyclodus*, *Masticophis*, *Crotaphopeltis*) und Fische (Diagramma: *Haplagenys*) des Kgl. zoologischen museums. *Monatsberichte der Königlichen Preussische Akademie der Wissenschaften zu Berlin*, **1866**: 86–96.
- 1867a. Herpetologische Notizen. *Monatsberichte der Königlichen Preussische Akademie der Wissenschaften zu Berlin*, **1867**: 13–37.
- 1867b. Über Flederthiere und Amphibien. *Monatsberichte der Königlichen Preussische Akademie der Wissenschaften zu Berlin*, **1867**: 703–713.
1869. Über neue Gattungen und Arten von Eidechsen. *Monatsberichte der Königlichen Preussische Akademie der Wissenschaften zu Berlin*, **1869**: 57–66.
- Queensland Museum 1976. Fauna of Eastern Australian Rainforest: preliminary report on sites surveyed by the Queensland Museum in mid-eastern and north eastern Queensland. (Queensland Museum: Brisbane).
- Rabosky, D. L., Hutchinson, M. N., Donnellan, S. C., Talaba, A. L. & Lovette, I. J. 2014. Phylogenetic disassembly of species boundaries in a widespread group of Australian skinks (Scincidae: *Ctenotus*). *Molecular Phylogenetics and Evolution*, **77**: 71–82. <https://doi.org/10.1016/j.ympev.2014.03.026>
- Rankin, P. R. 1979. A taxonomic revision of the genus *Menetia* (Lacertilia, Scincidae) in the Northern Territory. *Records of the Australian Museum*, **32**: 491–499. <https://doi.org/10.3853/j.0067-1975.32.1979.462>
- Read, K., Keogh, J. S., Scott, I. A. W., Roberts, J. D. & Doughty, P. 2001. Molecular phylogeny of the Australian frog genera *Crinia*, *Geocrinia* and allied taxa (Anura: Myobatrachidae). *Molecular Phylogenetics and Evolution*, **21**: 294–308. <https://doi.org/10.1006/mpev.2001.1014>
- Reynolds, R. G., Niemiller, M. L. & Revell, L. J. 2014. Toward a tree-of-life for the boas and pythons: Multilocus species-level phylogeny with unprecedented taxon sampling. *Molecular Phylogenetics and Evolution*, **71**: 201–213. <https://doi.org/10.1016/j.ympev.2013.11.011>
- Rhodin, A. G. J., Kaiser, H., Van Dijk, P. P., Wüster, W., O'Shea, M., Archer, M., Auliya, M., Boitani, L., Bour, R., Clausnitzer, V., Contreras-MacBeath, T., Crother, B. I., Daza, J. M., Driscoll, C. A., Flores-Villela, O., Frazier, J., Fritz, U., Gardner, A. L., Gascon, C., Georges, A., Glaw, F., Grazziotin, F. G., Groves, C. P., Haszprunar, G., Havaš, P., Hero, J.-M., Hoffmann, M., Hoogmoed, M. S., Horne, B. D., Iverson, J. B., Jäch, M., Jenkins, C. L., Jenkins, R. K. B., Kiester, A. R., Keogh, J. S., Lacher, T. E., Lovich, J. E., Luiselli, L., Mahler, D. L., Mallon, D., Mast, R.,

- McDiarmid, R. W., Measey, J., Mittermeier, R. A., Molur, S., Mosbrugger, V., Murphy, R. W., Naish, D., Niekisch, M., Ota, H., Parham, J. F., Parr, M. J., Pilcher, N. J., Pine, R. H., Rylands, A. B., Sanderson, J. G., Savage, J. M., Schleich, W., Scrocchi, G. J., Shaffer, H. B., Smith, E. N., Sprackland, R., Stuart, S. N., Vetter, H., Vitt, L. J., Waller, T., Webb, G., Wilson, E. O., Zaher, H. & Thomson, S. 2015. Comment on *Spracklandus Hoser*, 2009 (Reptilia, Serpentes, Elapidae): request for confirmation of the availability of the generic name and for the nomenclatural validation of the journal in which it was published. *Bulletin of Zoological Nomenclature*, **72**: 61–78.
- Richards, S. J. 2001. A new species of torrent-dwelling frog (Anura: Hylidae: *Litoria*) from the mountains of Indonesian New Guinea (West Papua). *Memoirs of the Queensland Museum*, **46**: 733–739.
- Richards, S. J., Burton, T. C., Cunningham, M. J. & Dennis, A. J. 1995. A new species of *Callulops* from New Guinea and comments on the status of *C. humicola* complex (Zweifel) (Anura: Microhylidae: Asterophryinae). *Transactions and Proceedings of the Royal Society of South Australia*, **119**: 157–162.
- Richards, S. J., Dennis, A. J., Trenerry, M. P. & Werren, G. L. 1994a. A new species of *Cophixalus* (Anura: Microhylidae) from northern Queensland. *Memoirs of the Queensland Museum*, **37**: 307–310.
- Richards, S. J. & Johnston, G. R. 1993. A new species of *Nyctimystes* (Anura: Hylidae) from the Star Mountains, Papua New Guinea. *Memoirs of the Queensland Museum*, **33**: 73–76.
- Richards, S. J., Johnston, G. R. & Burton, T. C. 1992. A new species of microhylid frogs (genus *Cophixalus*) from the Star Mountains, central New Guinea. *Science in New Guinea*, **18**: 141–145.
- Richards, S. J., Johnston, G. R. & Burton, T. C. 1994b. A remarkable new asterophryine microhylid frog from the mountains of New Guinea. *Memoirs of the Queensland Museum*, **37**: 281–286.
- Roberts, J. D. 1978. Redefinition of the Australian leptodactylid frog *Neobatrachus pictus* Peters. *Transactions and Proceedings of the Royal Society of South Australia*, **102**: 97–105.
- Rowley, J. J. L., Mahony, M. J., Hines, H. B., Myers, S., Price, L. C., Shea, G. M. & Donnellan, S. C. 2021. Two new frog species from the *Litoria rubella* species group from eastern Australia. *Zootaxa*, **5071**: 1–41. <https://doi.org/10.11646/zootaxa.5071.1.1>
- Sadlier, R. A. 1988. *Bavayia validiclavis* and *Bavayia septuiclavis*, two new species of gekkonid lizard from New Caledonia. *Records of the Australian Museum*, **40**: 365–370. <https://doi.org/10.3853/j.0067-1975.40.1988.163>
- Sadlier, R. A., Couper, P. J., Colgan, D. J., Vanderduys, E. & Rickard, E. 2005a. A new species of scincid lizard, *Saproscincus eungellensis*, from mid-eastern Queensland. *Memoirs of the Queensland Museum*, **51**: 559–571.
- Sadlier, R. A., O’Meally, D. & Shea, G. M. 2005b. A new species of spiny-tailed gecko (Squamata: Diplodactylidae: *Strophurus*) from inland Queensland. *Memoirs of the Queensland Museum*, **51**: 573–582.
- Sanders, K. L., Rasmussen, A. R., Elmberg, J., Mumpuni, Guinea, M., Blias, P., Lee, M. S. Y. & Fry, B. G. 2012. *Aipysurus mosaicus*, a new species of egg-eating sea snake (Elapidae: Hydrophiinae), with a redescription of *Aipysurus eydouxii* (Gray, 1849). *Zootaxa*, **3431**: 1–18. <https://doi.org/10.11646/zootaxa.3431.1.1>
- Say, T. 1822. In: E. James (ed) *Account of an expedition from Pittsburgh to the Rocky Mountains, performed in the years 1819, ‘20, by order of the Hon. J. C. Calhoun, Secretary of War, under the command of Major Stephen H. Long.* (H C Carey & I Lea: Philadelphia). <https://doi.org/10.5962/bhl.title.61840>
- Schleich, W. D. 2008. Revision of the genus *Leiopython* Hubrecht 1879 (Serpentes: Pythonidae) with the redescription of taxa recently described by Hoser (2000) and the description of new species. *Journal of Herpetology*, **42**: 645–667.
2014. Comments on *Spracklandus* Hoser, 2009 (Reptilia, Serpentes, Elapidae): request for confirmation of the availability of the generic name and for the nomenclatural validation of the journal in which it was published [Case 3601]. *Bulletin of Zoological Nomenclature*, **71**: 35–36.
- Shaw, G. 1802. *General Zoology, or Systematic Natural History. Vol III. Part I. Amphibia.* (G Kearsley: London). <https://doi.org/10.5962/bhl.title.53459>
- Shea, G. M. 1987. Two new species of *Delma* (Lacertilia: Pygopodidae) from northeastern Queensland and a note on the status of the genus *Aclys*. *Proceedings of the Linnean Society of New South Wales*, **109**: 203–212.
1995. *Gehyra dubia* (Macleay, 1877) confirmed as senior synonym of *Perochirus mestoni* De Vis, 1890. *Memoirs of the Queensland Museum*, **38**: 610.
2012. Emendation of the specific name of the frog *Neobatrachus sudelli* (Lamb, 1911) (Anura: Myobatrachidae). *Memoirs of the Queensland Museum*, **56**: 116–117.
- Shea, G. M., Couper, P. J., Worthington Wilmer, J. & Amey, A. 2011. Revision of the genus *Cyrtodactylus* Gray, 1827 (Squamata: Gekkonidae) in Australia. *Zootaxa*, **3146**: 1–63. <https://doi.org/10.11646/zootaxa.3146.1.1>
- Shea, G. M. & Miller, B. 1995. A taxonomic revision of the *Cyclodomorphus branchialis* species group (Squamata: Scincidae). *Records of the Australian*

- Museum*, **47**: 265–325. <https://doi.org/10.3853/j.0067-1975.47.1995.240>
- Shea, G. M. & Sadlier, R. A. 1999. A catalogue of the non-fossil amphibian and reptiles type specimens in the collection of the Australian Museum: types currently, previously and purportedly present. *Technical Reports of the Australian Museum*, **15**: 1–91. <https://doi.org/10.3853/j.1031-8062.15.1999.1290>
- Shea, G. M. & Scanlon, J. D. 2007. Revision of the small tropical Whipsnakes previously referred to *Demansia olivacea* (Gray, 1842) and *Demansia torquata* (Günther, 1862) (Squamata: Elapidae). *Records of the Australian Museum*, **59**: 117–142. <https://doi.org/10.3853/j.0067-1975.59.2007.1488>
- Singhal, S., Hoskin, C. J., Couper, P. J., Potter, S. & Moritz, C. 2018. A framework for resolving cryptic species: a case study from the lizards of the Australian wet tropics. *Systematic Biology*, **67**: 1061–1075. <https://doi.org/10.1093/sysbio/syy026>
- Skinner, A. 2009. A multivariate morphometric analysis and systematic review of *Pseudonaja* (Serpentes, Elapidae, Hydrophiinae). *Zoological Journal of the Linnean Society*, **155**: 171–197. <https://doi.org/10.1111/j.1096-3642.2008.00436.x>
- Smith, L. A. 1985. A revision of the *Liasis childreni* species-group (Serpentes: Boidae). *Records of the Western Australian Museum*, **12**: 257–276.
- Sprackland, R. G. 1991. Taxonomic review of the *Varanus prasinus* group with descriptions of two new species. *Memoirs of the Queensland Museum*, **30**: 561–576.
- Storr, G. M. 1961. *Ablepharus boutonii clarus*, a new skink from the Esperance district, Western Australia. *The Western Australian Naturalist*, **7**: 176–178.
1964. *Ctenotus*, a new generic name for a group of Australian skinks. *Western Australian Naturalist*, **9**: 84–85.
1967. The genus *Vermicella* (Serpentes: Elapidae) in Western Australia and the Northern Territory. *Journal of the Royal Society of Western Australia*, **50**: 80–92.
1968. Revision of the *Egernia whitei* species-group (Lacertilia, Scincidae). *Journal of the Royal Society of Western Australia*, **51**: 51–62.
1970. The genus *Ctenotus* (Lacertilia, Scincidae) in the Northern Territory. *Journal of the Proceedings of the Royal Society of Western Australia*, **51**: 97–108.
- 1974a. The genus *Carlia* (Lacertilia, Scincidae) in Western Australia and Northern Territory. *Records of the Western Australian Museum*, **3**: 151–165.
- 1974b. Revision of the *Sphenomorphus richardsonii* species-group (Lacertilia: Scincidae). *Records of the Western Australian Museum*, **3**: 66–70.
- 1976a. The genus *Cryptoblepharus* (Lacertilia, Scincidae) in Western Australia. *Records of the Western Australian Museum*, **4**: 53–63.
- 1976b. The genus *Menetia* (Lacertilia, Scincidae) in Western Australia. *Records of the Western Australian Museum*, **4**: 189–200.
- 1976c. Revisionary notes on the *Lerista* (Lacertilia: Scincidae) of Western Australia. *Records of the Western Australian Museum*, **4**: 241–256.
1978. Notes on the *Ctenotus* (Lacertilia, Scincidae) of Queensland. *Records of the Western Australian Museum*, **6**: 319–332.
1981. Ten new *Ctenotus* (Lacertilia: Scincidae) from Australia. *Records of the Western Australian Museum*, **9**: 125–146.
1982. Revision of the bearded dragons (Lacertilia: Agamidae) of Western Australia with notes on the dismemberment of the genus *Amphibolurus*. *Records of the Western Australian Museum*, **10**: 199–214.
1986. A new species of *Lerista* (Lacertilia: Scincidae) with two subspecies from central Australia. *Records of the Western Australian Museum*, **13**: 145–149.
- 1991a. Revision of *Lerista aericeps* (Lacertilia: Scincidae) of central Australia. *Records of the Western Australian Museum*, **15**: 365–381.
- 1991b. Revision of *Lerista orientalis* (Lacertilia: Scincidae) of northern Australia. *Records of the Western Australian Museum*, **15**: 413–417.
- Straughan, I. R. 1968. A taxonomic review of the genus *Mixophyes*, (Anura, Leptodactylidae). *Proceedings of the Linnean Society of New South Wales*, **93**: 52–59.
- Straughan, I. R. & Lee, A. K. 1966. A new genus and species of leptodactylid frog from Queensland. *Proceedings of the Royal Society of Queensland*, **77**: 63–66.
- Straughan, I. R. & Main, A. R. 1966. Speciation and polymorphism in the genus *Crinia* Tschudi (Anura, Leptodactylidae) in Queensland. *Proceedings of the Royal Society of Queensland*, **78**: 11–28.
- Stull, O. G. 1933. Two new subspecies of the family Boidae. *Occasional Papers of the Museum of Zoology, University of Michigan*, **12**: 1–4.
- Thomson, S. 2014. Comment on *Spracklandus Hoser*, 2009 (Reptilia, Serpentes, Elapidae): request for confirmation of the availability of the generic name and for the nomenclatural validation of the journal in which it was published [Case 3601]. *Bulletin of Zoological Nomenclature*, **71**: 133–135.
- Thomson, S. & Georges, A. 2009. *Myuchelys* gen. nov. — a new genus for *Elseya latisternum* and related forms of Australian freshwater turtle (Testudines: Pleurodira: Chelidae). *Zootaxa*,

- 2053: 32–42. <https://doi.org/10.11646/zootaxa.2053.1.2>
- Thomson, S., Georges, A. & Limpus, C. 2006. A new species of freshwater turtle in the genus *Elseya* (Testudines: Chelidae) from Central Coastal Queensland, Australia. *Chelonian Conservation and Biology*, **5**: 74–86. [https://doi.org/10.2744/1071-8443\(2006\)5\[74:ansoft\]2.0.co;2](https://doi.org/10.2744/1071-8443(2006)5[74:ansoft]2.0.co;2)
- Torkkola, J. J., Worthington Wilmer, J., Hutchinson, M. N., Couper, P. J. & Oliver, P. M. 2022. Die on this hill? A new monotypic, microendemic and montane vertebrate genus from the Australian Wet Tropics. *Zoological Scripta*, **00**: 1–15. <https://doi.org/10.1111/zsc.12550>
- Tyler, M. J. 1963. An account of collections of frogs from central New Guinea. *Records of the Australian Museum*, **26**: 113–130. <https://doi.org/10.3853/j.0067-1975.26.1963.671>
1971. The phylogenetic significance of vocal sac structure in hylid frogs. *University of Kansas Museum of Natural History Miscellaneous Publications*, **19**: 319–360. <https://doi.org/10.5962/bhl.part.15451>
1972. A new genus for the Australian leptodactylid frog *Crinia darlingtoni*. *Zoologische Mededelingen*, **47**: 193–201.
1979. A new species of *Cophixalus* (Anura: Microhylidae) from Queensland, Australia. *Copeia*, **1979**: 118–121. <https://doi.org/10.2307/1443736>
- Tyler, M. J. & Davies, M. M. 1977. A new species of hylid frog from northern Australia. *Copeia*, **1977**: 620–623. <https://doi.org/10.2307/1443159>
1978. Species-groups within the Australopapuan hylid frog genus *Litoria* Tschudi. *Australian Journal of Zoology*, Supplementary Series, **63**: 1–47. <https://doi.org/10.1071/zo9780619>
- Tyler, M. J. & Martin, A. A. 1977. Taxonomic studies of some Australian leptodactylid frogs of the genus *Cyclorana* Steindachner. *Records of the South Australian Museum*, **17**: 261–276.
- Uetz, P., Cherikh, S., Shea, G. M., Ineich, I., Campbell, P. D., Dronin, I. V., Rosado, J., Wynn, A., Tighe, K. A., McDiarmid, R., Lee, J. L., Köhler, G., Ellis, R., Doughty, P., Raxworthy, C. J., Scheinberg, L., Resetar, A., Sabaj, M., Schneider, G., Franzen, M., Glaw, F., Böhme, W., Schweiger, S., Gemel, R., Couper, P. J., Amey, A. P., Dondorp, E., Ofer, G., Meiri, S. & Wallach, V. 2019. A global catalog of primary reptile type specimens. *Zootaxa*, **4695**: 438–450. <https://doi.org/10.11646/zootaxa.4695.5.2>
- Ukuwela, K. D. B., Sanders, K. L. & Fry, B. G. 2012. *Hydrophis donaldi* (Elapidae, Hydrophiinae), a highly distinctive new species of sea snake from northern Australia. *Zootaxa*, **3201**: 45–57. <https://doi.org/10.11646/zootaxa.3201.1.3>
- van Beurden, E. K. & McDonald, K. R. 1980. A new species of *Cyclorana* (Anura: Hylidae) from Northern Queensland. *Transactions of the Royal Society of South Australia*, **104**: 193–195.
- Vanderduys, E. 2016. A new species of gecko (Squamata: Diplodactylidae: *Strophurus*) from north Queensland, Australia. *Zootaxa*, **4117**: 341–358. <https://doi.org/10.11646/zootaxa.4117.3.3>
2017. A new species of gecko (Squamata: Diplodactylidae: *Strophurus*) from central Queensland, Australia. *Zootaxa*, **4347**: 316–330. <https://doi.org/10.11646/zootaxa.4347.2.7>
- Vanderduys, E., Hoskin, C. J., Kutt, A. S., Wright, J. M. & Zozaya, S. M. 2020. Beauty in the eye of the beholder: a new species of gecko (Diplodactylidae: *Lucasium*) from inland north Queensland, Australia. *Zootaxa*, **4877**: 291–310. <https://doi.org/10.11646/zootaxa.4877.2.4>
- Venchi, A., Wilson, S. K. & Borsboom, A. C. 2015. A new blind snake (Serpentes: Typhlopidae) from an endangered habitat in south-eastern Queensland, Australia. *Zootaxa*, **3990**: 272–278. <https://doi.org/10.11646/zootaxa.3990.2.7>
- Waite, E. R. 1894. Notes on Australian Typhlopidae. *Proceedings of the Linnean Society of New South Wales*, **9**: 9–14. <https://doi.org/10.5962/bhl.part.18087>
1918. Review of the Australian blind snakes. *Records of the South Australian Museum*, **1**: 1–34.
- Waite, E. R. & Longman, H. A. 1920. Descriptions of little-known Australian snakes. *Records of the South Australian Museum*, **1**: 173–180.
- Weinland, D. F. 1862. Beschreibung und Abbildung von drei neuen Saurien. *Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft, Frankfurt am Main*, **4**: 131–143.
- Wells, R. W. 2007a. Some taxonomic and nomenclatural considerations on the Class Reptilia in Australia. Some comments on the *Elseya dentata* (Gray, 1863) complex with redescriptions of the Johnstone River Snapping Turtle, *Elseya stirlingi* Wells and Wellington, 1985 and the Alligator Rivers Snapping Turtle, *Elseya jukesi* Wells, 2002. *Australian Biodiversity Record*, **2**: 1–12.
- 2007b. Some taxonomic and nomenclatural considerations on the Class Reptilia in Australia. The genus *Cyclodomorphus* Fitzinger, 1843 with a new interpretation of the *Cyclodomorphus branchialis* species-group. *Australian Biodiversity Record*, **4**: 1–23.
2009. Some taxonomic and nomenclatural considerations on the Class Reptilia in Australia. A review of the genera *Eulamprus* and *Glaphyromorphus* (Scincidae), including the description of new genera and species. *Australian Biodiversity Record*, **3**: 1–96.

- Wells, R. W. & Wellington, C. R. 1984. A synopsis of the class Reptilia in Australia. *Australian Journal of Herpetology*, **1**: 73–129.
1985. A classification of the Amphibia and Reptilia of Australia. *Australian Journal of Herpetology Supplementary Series*, **1**: 1–61.
1988. Amphibians and reptiles of the Upper Cox's River area, Sydney Basin, New South Wales, Australia, with reclassification of the genus *Anomalopus* (sensu lato). *The Australian Herpetologist*, **505**: 1–15.
- Werner, F. 1910. Reptilia (Geckonidae und Scincidae). Pp. 451–493. In: W. Michaelsen & R. Hartmeyer (eds) *Die Fauna Südwest-Australiens*. (Gustav Fischer: Jena).
- White, J. 1790. *Journal of a Voyage to New South Wales, with Sixty-five Plates of Non descript Animals, Birds, Lizards, Serpents, Curious Cones of Trees and other Natural Productions*. (Debrett: London). <https://doi.org/10.5962/bhl.title.118604>
- Wilson, S. K. & Couper, P. J. 1995. A new *Ctenotus* (Reptilia: Scincidae) from the Mitchell Grass plains of Central Queensland. *Memoirs of the Queensland Museum*, **38**: 687–690.
- Wilson, S. K. & Swan, G. 2010. *A Complete Guide to Reptiles of Australia* (3rd ed.). (New Holland Publishers: Sydney).
- Witten, G. J. 1994. Taxonomy of *Pogona* (Reptilia: Lacertilia: Agamidae). *Memoirs of the Queensland Museum*, **37**: 329–343.
- Wüster, W., Dumbrell, A. J., Hay, C., Pook, C. E., Williams, D. J. & Fry, B. G. 2005. Snakes across the Strait: trans-Torresian phylogeographic relationships in three genera of Australasian snakes (Serpentes: Elapidae: *Acanthophis*, *Oxyuranus*, and *Pseudechis*). *Molecular Phylogenetics and Evolution*, **34**: 1–14. <https://doi.org/10.1016/j.ympev.2004.08.018>
- Wüster, W., Thomson, S. A., O'Shea, M. & Kaiser, H. 2021. Confronting taxonomic vandalism in biology: conscientious community self-organization can preserve nomenclatural stability. *Biological Journal of the Linnean Society*: blab009. <https://doi.org/10.1093/biolinnean/blab009>
- Ziegler, T., Boehme, W. & Hoser, R. T. 1998. On the proposed conservation of the specific name of *Varanus teriae* Sprackland, 1991 (Reptilia, Squamata) (Case 3043; see BZN 54: 100–103, 250–251; 55: 37–39). *Bulletin of Zoological Nomenclature*, **55**: 111–114. [10.5962/bhl.part.160](https://doi.org/10.5962/bhl.part.160)
- Zietz, F. R. 1920. Catalogue of Australian lizards. *Records of the South Australian Museum*: 181–228.
- Zozaya, S. M., Fenker, J. & Macdonald, S. L. 2019. A new species of rock-dwelling gecko (Gekonidae: *Gehyra*) from the Mt Surprise region of northern Queensland, Australia. *Zootaxa*, **4688**: 503–518. <https://doi.org/10.11646/zootaxa.4688.4.3>
- Zweifel, R. G. 1956. Notes on microhylid frogs, genus *Cophixalus*, from New Guinea. *American Museum Novitates*, **1785**: 1–8.
1985. Australian frogs of the family Microhylidae. *Bulletin of the American Museum of Natural History*, **182**: 265–388.
2000. Partition of the Australopapuan microhylid frog genus *Sphenophryne* with descriptions of new species. *Bulletin of the American Museum of Natural History*, **253**: 1–130.
- Zweifel, R. G. & Parker, F. 1977. A new species of frog from Australia (Microhylidae, *Cophixalus*). *American Museum Novitates*, **2614**: 1–10.

Index of Families

FAMILY Myobatrachidae	25
FAMILY Limnodynastidae	40
FAMILY Pelodyadidae	41
FAMILY Microhylidae	58
FAMILY Chelidae	69
FAMILY Chelydridae	70
FAMILY Carphodactylidae	78
FAMILY Pygopodidae	93
FAMILY Diplodactylidae	97
FAMILY Gekkonidae	100
FAMILY Cordylidae	120
FAMILY Scincidae	120
FAMILY Varanidae	209
FAMILY Agamidae	209
FAMILY Typhlopidae	220
FAMILY Pythonidae	220
FAMILY Homalopsidae	221
FAMILY Lamprophiidae	221
FAMILY Elapidae	221
FAMILY Colubridae	225