

Updated checklist of pheretimoids (Oligochaeta : Megascolecidae: *Pheretima auct.*) taxa **December, 2007**

Compiled by R. J. Blakemore, COE fellow, YNU, Japan

Abstract

This checklist of approximately 930 valid species from a total of >1,400 names, plus numerous synonyms, invalid names and *lapsae* of *Pheretima auct.* is updated from Sims & Easton (1972), wherein more extensive earlier bibliographic references may be found, and from Blakemore (2004, 2005, 2006a,b). New replacement names under ICZN (1999) for permanently invalid primary homonyms were: *Pheretima asurgo* Blakemore, 2006b [an anagrammatic replacement of primary homonym *Pheretima rugosa* James, 2004 (non *P. houletti rugosa* Gates, 1926)]; *Amyntas gegatesi* Blakemore, 2006a formed from G.E. Gates' name for *Pheretima dolosa* Gates, 1932: 443 (non *Pheretima doliaria dolosa* Gates, 1932: 416); and *Amyntas papilio vespertilio* Blakemore, 2006a formed from Latin for the bat's ear-like genital markings of *Pheretima papilio insignis* Gates, 1932 (non *Pheretima insignis* Michaelsen, 1921). A secondary homonym replacement name was *Amyntas andersoni doettrani* Blakemore, 2006a for *Pheretima andersoni minima* Do and Tran, 1995 in Do, Tran et Le, 1995 (non *Perichaeta minima* Horst, 1893 = *Amyntas minimus*). A new species, *Metaphire paka* Blakemore in Blakemore *et al.* (2007) was described. A new genus is *Duplodicodrilus* Blakemore, 2007 for *D. schmardae* (Horst, 1883). Other new combinations and new synonyms are as noted.

Introduction

Sims (1983: 468) said that revisionary studies on the Asio-Australasian megascolecid genus *Pheretima auct.* by Sims & Easton (1972) and Easton (1979, 1984) had wrought long overdue name changes when assigning species to eight component genera. This huge taxon had contained nearly eight hundred nominal species of which Sims (1983) regarded less than half as valid although most were listed in Sims & Easton's (1972) nomenclator. The current number of valid species approximate to 920 taxa, as listed below, with maybe 400+ synonyms and invalid names, but synonymies are yet to be fully determined for all, except perhaps for the common cosmopolitans (eg. see Blakemore, 2002; 2006).

Routine allocation of new taxa to *Pheretima* as in the past is no longer appropriate since Sims & Easton (1972) explained how

Amyntas has strict priority: Kinberg (1867) spelt the genus name *Amyntas* (p. 97) and *Amyntas* (p. 101), the former spelling has priority, the second was preoccupied by a Collopteran: *Amyntas* Woolaston, 1865; non *Amyntas* Benham, 1921 (Polychaeta) that differs in the letter "n". Kinberg described *Pheretima* on p. 102 and it now has a more precise diagnosis and restricted distribution. Many classical species names were transferred to *Pheretima* s. lato from the genus *Perichaeta* Schmarda, 1861 [type species *Pe. leucocyta* Schmarda, 1861; synonyms *Perichoeta* : Vaillant, 1867 (laps.); *Pericheta* : Perrier, 1874 (laps.)] which has long been combined as a junior synonym of the Sri Lankan genus *Megascolex* Templeton, 1844, for reasons explained by Horst (1883: 182) and Sims & Easton (1972: 175). Two other pheretimoid genera: *Nitocris* Kinberg, 1867 and *Rhodopis* Kinberg, 1867 were preoccupied (see Michaelsen, 1900: 234; Sims & Easton, 1972: 178). Genus names can be checked online at: <http://uio.mbl.edu/NomenclatorZoologicus/>.

New replacement names under ICZN (1999: Arts. 16; 53.3; 57.2 Examples; 60) were ***Pheretima asurgo*** Blakemore, 2006b [an anagrammatic replacement of primary homonym *Pheretima rugosa* James, 2004 (non *P. houletti rugosa* Gates, 1926) as publicly noted by Blakemore (2005 and online website)], ***Amyntas gegatesi*** Blakemore, 2006b, with patronymic name, for *Pheretima dolosa* Gates, 1932: 443, mistakenly cited as “nom. nov.” by Reynolds & Cook (1976; 95), non *Pheretima doliaria dolosa* Gates, 1932: 416 regarded as a synonym (but without justification) of the nominal sub-species by Sims & Easton (1972: 234 footnote); and ***Amyntas papilio vespertilio*** Blakemore, 2006b formed from the Latin for the bat’s ear-like genital markings around male pores of *Pheretima papilio insignis* Gates, 1932 (non *Pheretima insignis* Michaelsen, 1921). A secondary homonym replacement name is ***Amyntas andersoni doettrani*** Blakemore, 2006b for *Pheretima andersoni minima* Do and Tran, 1995 (non *Perichaeta minima* Horst, 1893 = *Amyntas minumus*) that is formed from the original authors' names. A previously published replacement name was ***Pheretima (Parapheretima) barbigua*** Blakemore, 2004: 129 for *P. barbara ambigua* Cognetti, 1913 [non *P. ambigua* Cognetti, 1906]. Some other permanently invalid primary homonyms are *Pheretima bipapillata* Chen, 1936 [= *Metaphire bucculenta* (Gates, 1935) non *Pheretima bipapillata* (Ude, 1905) (= *Pithemera pacifica* (Beddard, 1899)), and several names, published by Ishizuka (1999-2001) e.g *Pheretima montana* (non Kinberg, 1867), but these taxa are now in synonymy (and/or in different genera since ca. 1900) so are not replaced. A few invalid replacement names are also noted (eg. those by Nakajima, 1999). Other new combinations and new synonyms are as noted

Results: Table of pheretimoids species checklist (*Pheretima* auct.)

Species inquirenda means a species in need of further investigation due to some doubt to its identity; *Nomen nudum* is an invalid name that may yet be made available for the same or for a different concept, taking this latter authorship and date (see ICZN, 1999).

<i>Genus</i>	<i>species</i>	Author	Distribution	Synonyms	Status
<i>Metaphire</i>	<i>abditata</i>	(Gates, 1935: 5)	Suifu, Szechuan.		
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>aberrans</i>	Cognetti, 1911: 2	Manikion region, West New Guinea.		<i>Type species.</i>
<i>Isarogoscolex</i>	<i>abiadai</i>	James, 2005: 271	Isarog, Luzon, Philippines.		<i>Type species.</i>
<i>Pithemera</i>	<i>ablata</i>	(Ude, 1905: 405)	Pacific.	Originally <i>Pheretima sedgwicki ablata</i> .	
<i>Amyntas</i> ?	<i>abrevicapitatus</i>	(Thai et Le, 1993: 34)	Vietnam		<i>Comb. nov.; species inquirenda</i>
<i>Metaphire</i> ?	<i>acalifornica</i>	(Do et Huynh, 1991 in Do, Usachev et Huynh, 1991: 56)	Vietnam		<i>Comb. nov.; species inquirenda</i>
<i>Pheretima</i>	<i>acidita</i>	Chen, 1946: Plate VIB	-		<i>Nomen nudum.</i>
<i>Amyntas</i> ?	<i>acidophilus</i>	(Chen, 1946: 111)	Szechuan (and reported from Bac Giang province, Vietnam).	[<i>Nomen nudum</i> "acidita" Chen, 1946: Plate VIB].	
<i>Amyntas</i>	<i>acinctus</i>	(Goto & Hatai,	Japan.	<i>Pheretima yezoensis</i> Kobayashi, 1938: 412.	

		1899: 16)		
<i>Amyntas</i>	<i>acrophilus</i>	(Rosa, 1896: 527)	Sumatra, Indonesia.	
<i>Amyntas</i>	<i>aculeatus</i>	(Gates, 1936: 390)	Andaman Islands.	
<i>Amyntas</i>	<i>adexilis</i>	(Thai, 1984: 286)	Vietnam.	Comb. nov.; Species inquirenda.
<i>Metaphire</i>	<i>aduncata</i>	Zhong, 1987: 336	Sichuan, China.	Species inquirenda.
<i>Amyntas</i>	<i>aelianus</i>	(Rosa, 1892: 545)	Sunda Island, Engano.	
<i>Amyntas</i>	<i>aeruginosus</i>	Kinberg, 1867: 101	Pacific.	? <i>Perichaeta upoluensis</i> Beddard, 1887; <i>Perichaeta oeriginosa</i> (?lapsus pro <i>aeruginosa</i>) Beddard, 1891:278; ? <i>Pheretima rennellana</i> Gates, 1959. [Cf. <i>Amyntas taitensis</i> (Grube, 1866)].
<i>Metapheretima</i>	<i>agathis</i>	Lee, 1981: 549	Vanuatu.	
<i>Metaphire</i>	<i>aggera</i>	(Kobayashi, 1934)	Korea (and "Manchuria").	
<i>Amyntas</i>	<i>agilis</i>	(Michaelsen, 1923: 2)	Sumatra.	
<i>Amyntas</i>	<i>agrestis</i>	(Goto and Hatai, 1899)	Japan, Korea and USA.	<i>Pheretima striata</i> Ishizuka, 1999.
<i>Amyntas</i>	<i>ailiaoensis</i>	James et al., 2005: 1007 in James, Shih and Chang, 2005	Taiwan.	
<i>Pithemera</i>	<i>aimerikiensis</i>	(Ohfuchi, 1941:	Palao.	

		302)		
<i>Pheretima</i> (<i>Pheretima</i>)	<i>alba</i>	James, 2004: 304	Mindanao, Philippines.	
<i>Isarogoscolex</i>	<i>albayensis</i>	James, 2005: 271	Isarog, Luzon, Philippines.	Ca. 60mm.
<i>Pleionogaster</i>	<i>albayensis</i>	James, 2006: 3	Tiwi, Luzon, Philippines.	
<i>Amyntas</i>	<i>albobrunneus</i>	(Beddard, 1912: 191)	Luzon, Philippines.	
<i>Amyntas</i>	<i>alexandri alexandri</i>	Beddard, 1901: 999	Kew, India, Andaman Islands, Thailand, Myanmar.	<i>Pheretima lignicola</i> Stephenson, 1914: 399; ? <i>Pheretima suctoria mullani</i> Stephenson, 1924: 340; ? <i>Pheretima alexandri gracilior</i> Gates, 1931: 371.
<i>Amyntas</i>	<i>alexandri gracilior</i>	(Gates, 1931: 371)	Myanmar.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>alkmaarica</i>	Cognetti, 1913: 298	Several localities eg Sabang, Alkmaar, Mt Went, Mt. Hellwig and (Gates, 1948) from Wilhemina summit (3,600m) near Lake Habbema, Irian Jaya, West Papua.	
<i>Amyntas</i> ?	<i>alluxoides</i>	(Thai et Samphon,	Laos	<i>Comb. nov.; Species</i>

		1988: 16)			<i>inquirenda.</i>
<i>Amynthas</i>	<i>alluxus</i>	(Thai, 1984: 1318)	Vietnam.		Comb. nov.; Species inquirenda.
<i>Amynthas</i>	<i>alteradamae</i>	(Michaelsen, 1934: 540)	Pulo Dama Island in the Gulf of Thailand, Vietnam.		
<i>Amynthas</i>	<i>ambiguus</i>	(Cognetti, 1906)	Yokohama, Japan.	Included as a member (not synonym) of an athecal <i>Amynthas illotus</i> species-group of Sims & Easton, 1972: 236, but listed as a member of an " <i>Amynthas hilgendorfi</i> species-group" by Easton (1981: 51).	Species inquirenda.
<i>Pheretima</i> (<i>Pheretima</i>)	<i>ambonensis</i>	Cognetti, 1913: 40	Ambon Island; Moluccas, Indonesia.		
<i>Planapheretima</i>	<i>ambulatrix</i>	(Michaelsen, 1934: 22)	Borneo, Sarawak, Mt Dulit.		
<i>Pheretima</i>	<i>americana bidentata</i>	Cernosvitov, 1942	? ?		Species inquirenda.
<i>Amynthas</i>	<i>americanorum</i>	(Beddard, 1912: 200)	Luzon, Philippines.		
<i>Metaphire</i>	<i>amplectens</i>	(Michaelsen, 1934: 501)	Mt Bana (>1,500m), Tourane, Vietnam.		
<i>Amynthas</i>	<i>analectus analectus</i>	(Gates, 1932: 501)	Myanmar.		
<i>Amynthas</i>	<i>analectus promotus</i>	(Gates, 1933: 494)	Myanmar.	<i>Pheretima pannosa</i> Gates, 1936: 441.	
<i>Amynthas</i>	<i>analectus rufulus</i>	(Gates, 1933: 543)	Myanmar.		

<i>Metaphire</i>	<i>andamanensis</i>	(Michaelsen, 1907: 164)	Andaman Islands.	
<i>Amynthas</i>	<i>andersoni andersoni</i>	(Michaelsen, 1907: 167)	Myanmar (and Laos).	<i>Pheretima nemoralis</i> Gates, 1932: 531; <i>Pheretima velata</i> var. <i>alveata</i> Gates, 1932: 539.
<i>Amynthas</i>	<i>andersoni doetrani</i>	Blakemore, 2006a: 1	Vietnam	Replacement name.
<i>Metapheretima</i>	<i>andurili</i>	Easton, 1979: 109	Papua New Guinea.	
<i>Amynthas</i>	<i>angusticaudus</i>	(Thai, 1982: 821)	Vietnam.	Comb. Nov. Species inquirenda.
<i>Amynthas</i> ?	<i>anhumalatanus</i>	(Thai et Huynh, 1993 in Thai, Do et Huynh, 1993: 14)	Vietnam.	Species inquirenda
<i>Polypheretima</i>	<i>annamensis</i>	(Stephenson, 1931: 60)	Lang Bian Peaks (2,000m), Southern Vietnam.	
<i>Polypheretima</i>	<i>annulata</i>	(Horst, 1883: 195)	"Indonesia" (type locality), Kei, Sunda Islands; Malayan Archipelago; and West Papua (e.g., Etna Bay; Bivak Island; Sabang; Skroe; Wammer,	<i>Pheretima fakfakensis tetratheca</i> Michaelsen, 1910: 254; <i>Pheretima kochii</i> Cognetti, 1913: 293 (sometimes spelt "kochi"); <i>Pheretima invisus</i> Cognetti, 1913: 294; <i>Pheretima schaedleri</i> Michaelsen, 1922: 52.

			Kobroor, Dobo Island-Aru; near River Lorentz).		
<i>Metaphire</i>	<i>anomala</i>	(Michaelsen, 1907: 167)	Peregrine. India, Myanmar, Thailand, Vietnam, Laos, China (Yunnan), etc.	<i>Pheretima anamola</i> (sic, lapsus) : Stephenson, 1923: 294 ; <i>Pheretima insolita</i> Gates, 1925: 543/568 [misspelt as "insolata" in Sims & Easton (1972: 237, 243)]; <i>Pheretima anomala insolita</i> : Stephenson, 1929: 234; <i>Pheretima anomala centralis</i> Stephenson, 1929: 234. [There is conflict in the name <i>insolita</i> in that Reynolds and Cook, 1976: 118 ascribe it to both Gates (1925: 568) and to Stephenson (1929: 234), this was corrected in Reynolds & Cook (1981: 32). In fact, Gates (1925; 568) in a footnote formally named this taxon].	<i>Species inquirenda.</i>
<i>Amynthas</i>	<i>antefixus</i>	(Gates, 1935: 6)	Suifu, Szechuan.		
<i>Amynthas</i>	<i>aporus</i>	Qiu & Wang, 1994	China.	<i>Species inquirenda.</i>	
<i>Metapheretima</i>	<i>apunae</i>	Lee, 1981: 550	Vanuatu.		
<i>Pheretima</i>	<i>arayatensis</i>	James <i>et al.</i> in James, Hong and Kim, 2004	Mt Arayat, Luzon, Philippines		
<i>Planapheretima</i>	<i>arboricola</i>	(Rosa, 1890: 119)	Myanmar and Vietnam.	<i>Pheretima arboricola</i> Gates, 1936: 399	
<i>Metaphire</i>	<i>arcuata</i>	(Gates, 1937: 189)	Bukit Timah,		

			Singapore.	
<i>Amyntas</i>	<i>areniphilus</i>	(Chen and Hsü, in Chen, Hsü, Yang and Fong, 1975: 91)	China.	
<i>Metapheretima</i>	<i>arensi</i>	(Ude, 1932: 168)	New Britain.	
<i>Polypheretima</i>	<i>aringeana</i>	(Beddard, 1900: 899)	Aring, Kelantan, Malay peninsula.	[Non <i>Perichaeta ringeana</i> (= <i>Metaphire californica</i>)].
<i>Metaphire</i>	<i>arrobustoides</i>	(Thai, 1984: 1327)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>arrobustus</i>	(Thai, 1984: 1327)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>asacceus</i>	(Chen, 1938: 382)	Hainan, Ryukyus, (?Taiwan), and Vietnam.	<i>P. pusilla Ohfuchi, 1956: 138 (non Ude, 1893 = A. minimus); Pheretima medipusilla Nakamura, 1999:2 nom. nov. pro Pheretima pusilla Ohfuchi, 1956, ?Amyntas proasacceus (sic) Tsai et. al. in Tsai, C-F., Shen and Tsai 2001: 282.</i>
<i>Amyntas</i>	<i>asiaticus</i>	Michaelsen, 1900: 13	Tien-Tsin, China; a report from Taiwan is unsubstantiated.	
<i>Amyntas</i>	<i>aspergillum</i>	(Perrier, 1872: 118)	China (Amoy and Kowloon), Hainan, Taiwan and Vietnam.	<i>Perichaeta takatorii</i> Goto & Hatai, 1898: 76; <i>Pheretima paraglandularis</i> Fang, 1929.

<i>Amyntas</i>	<i>assimilis</i>	Hong & Kim, 2002: 196	South Korea.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>asurgo</i>	Blakemore, 2006b: 1	Mindanao, Philippines.	Replacement name.
<i>Pheretima</i> ?	<i>atheca</i>	(Rosa, 1896: 520)	Sumatra, Indonesia and Lundu, Sarawak (by Michaelsen, 1928: 41).	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>atrofusca</i>	(Michaelsen, 1928: 37)	Mt Poi, Sarawak, Borneo.	
<i>Amyntas</i>	<i>axillis</i>	(Chen, 1946: 122)	Szechuan.	
<i>Amyntas</i> ?	<i>bachmaensis</i>	(Thai and Nguyen in Nguyen, 1993: 7)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i> ?	<i>bacoensis</i>	Hong & James, 2004: 729	Baco, Philippines.	
<i>Polypheretima</i>	<i>badia</i>	(Ude, 1932: 171)	Indonesia: W. Flores (type locality), E. Lombok.	
<i>Amyntas</i>	<i>baemsagolensis</i>	Hong and James, 2001	Korea.	
<i>Metaphire</i>	<i>bahli</i>	(Gates, 1945: 85)	Sri Lanka, Philippines, Laos,	

			Campuchia (Cambodia), Vietnam (and Thailand?).	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>baletei</i>	James, 2004: 292	Mindanao, Philippines.	
<i>Metaphire</i>	<i>baliemensis</i>	(Gates, 1948: 144)	Baliem Camp, Habbema Lake, West Papua.	
<i>Amyntas</i>	<i>baliensis</i>	(Michaelsen, 1932)	Bali, Padangombobach, 1100m; Indonesia.	
<i>Metaphire</i>	<i>baligensis</i>	(Gates, 1949: 10)	Perak, Malaysia	Misspelt "baligensis" in Reynolds & Cook, 1976: 75.
<i>Amyntas</i>	<i>balteolatus</i>	(Gates, 1932: 425)	Myanmar and China (Yunnan).	
<i>Planapheretima</i>	<i>bambophila</i>	(Chen, 1946: 86)	Mt Omei, Szechwan.	Sometimes misspelt "bambophilia" e.g. Reynolds & Cook (1976: 75).
<i>Amyntas</i> ?	<i>banaensis</i>	(Pham, 1995)	?Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Dendropheretima</i>	<i>banahawensis</i>	James, 2005: 2731	Luzon, Philippines.	<i>Type species.</i>
<i>Amyntas</i>	<i>banbongensis</i>	(Thai, 1982: 829)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>bangoianus</i>	(Michaelsen, 1934:	Bangoi, South	

		505)	Vietnam.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>barbara barbara</i>	Cognetti, 1913: 302	Mt Hellwig (2,500m - type locality) Irianjaya, West New Guinea.	The name Ph. barabara Cognetti, 1913: 302 was held in synonymy with Ph. hellwigiana Cognetti, 1913: 300 by Gates (1948: 144) but is here restored on characters noted.
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>barbara barbigua</i>	Blakemore, 2004: 129	Mt Hellwig (1,000-1,360m - type locality?) and Mt Went (1050m); Irianjaya, West New Guinea.	Replacement name for <i>Pheretima</i> (<i>Parapheretima</i>) Replacement name. <i>barbara ambigua</i> Cognetti, 1913: 302 [non <i>Pheretima ambigua</i> Cognetti, 1906]; misspelt "barbar ambigua" in Reynolds & Cook (1976: 68).
<i>Metaphire</i>	<i>baruana</i>	(Stephenson, 1932: 209)	From Kota Bharu, NE Malaysia.	New name for specimens described as <i>P. bosschae</i> by Beddard (1900), non Horst, 1893 (= <i>P. darnleiensis</i>). <i>Cf. M. malayana.</i> Species inquirenda.
<i>Pheretima</i> (<i>Pheretima</i>)	<i>baungonensis</i>	James, 2004: 303	Mindanao, Philippines.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>beaufortii apotrema</i>	Cognetti, 1913: 297	Etna Bay, Irian Jaya, West New Guinea.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>beaufortii beaufortii</i>	Cognetti, 1911: 3	Aba (Type locality); Wilhelmina summit, near Habbema Lake,	

			West Papua.	
<i>Amynthas</i>	<i>bellatulus</i>	(Gates, 1932: 427)	Myanmar, China, and Vietnam.	
<i>Amynthas</i>	<i>benhami</i>	(Ude, 1932: 174)	Lombok, Indonesia.	
<i>Amynthas</i>	<i>benignus</i>	(Chen, 1946: 101)	Szechuan.	[Chen (1946: 101) has an incorrect original spelling as <i>Emend.</i> "BENIGMA" for this taxon, but Plate IV has "benigna" meaning "benevolent or merciful" with which he derived its name. According to ICZN (1999: Art. 32.5, 33), the name "benigna" is valid and "benigma" is not. Reynolds & Cook (1976: 77; 1981: 30) list this taxon as "benignus" and "benigma"].
<i>Metaphire</i>	<i>berhalana</i>	(Stephenson, 1930: 1)	Pulau Berhala Island, Straits of Malaccas, Indonesia.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>bernhardi</i>	(Gates, 1948: 149)	Bernhard Camp, West Papua.	
<i>Metaphire</i>	<i>bianensis bianensis</i>	(Stephenson, 1931: 58)	Lang Bian Peaks (2,000m), Annam (Southern Vietnam).	
<i>Metaphire</i>	<i>bianensis duplofasciata</i>	(Michaelsen, 1934: 514)	Lang Bian Peaks (1,500-2,000m),	

			Southern Vietnam.	
<i>Pithemera</i>	<i>bicincta</i>	(Perrier, 1875: 1004)	Cosmopolitan.	[? <i>P. vilolacea</i>]. <i>Type species.</i>
<i>Dendropheretima</i>	<i>bicolensis</i>	James, 2005: 275	Luzon, Philippines.	
<i>Pleionogaster</i>	<i>bicolensis</i>	James, 2006: 4	Bico, Luzon, Philippines.	
<i>Amyntas</i>	<i>biconcavus</i>	Quan and Zhong, 1989: 273	Hainan.	
<i>Polypheretima</i>	<i>bifaria</i>	(Michaelsen, 1924: 18)	Doormanpad-bivak, West Papua New Guinea (syntype of <i>bifaria bifaria</i>) (?and Kobroor-Kepulauan Aru Is., Indonesia); Panarana-del, West Papua (holotype of <i>bifaria wirzi</i>).	? <i>Pheretima polytheca aruensis</i> Michaelsen, 1910: 252; <i>Pheretima bifaria wirzi</i> Michaelsen, 1938: 171 (name sometimes misspelt "wizzi" e.g. by Reynolds & Cook, 1976: 190); <i>Pheretima (Polypheretima) bifaria typica</i> Michaelsen, 1938 (1924: 18?). [These synonyms from Easton (1979: 41, 49)].
<i>Amyntas</i>	<i>bifidus</i>	(Gates, 1937: 310)	Solomons.	
<i>Metaphire</i>	<i>bifoliolare</i>	Tan and Zhong, 1987: 129	Hunan, China.	
<i>Metaphire</i>	<i>biforatum</i>	Tan and Zhong, 1987: 128	Hunan, China.	

<i>Amynthas</i>	<i>bilineatus</i>	Tsai <i>et al.</i> , 2007: 357 in Tsai, Shen, Tsai and Lee, 2007	Taiwan	
<i>Metaphire</i>	<i>bindjeyensis</i>	(Michaelsen, 1899: 94)	Sumatra (Bindjey Estate)	<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>binhgiaensis</i>	(Le, in Do, Le and Tran, 1994: 22)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>binoculatus</i>	Tsai <i>et al.</i> , in Tsai, C.-F., Shen, and Tsai, S.-C., 1999: 41.	Taiwan.	
<i>Metaphire</i>	<i>bipora</i>	(Beddard, 1900: 908)	Myanmar, Thailand, Malaysia and Singapore.	<i>Pheretima annandalei</i> Stephenson, 1917: 386; <i>Pheretima gemella</i> Gates, 1931: 379; <i>Pheretima balingensis</i> Gates, 1949: 10; <i>Pheretima flocellana</i> Gates, 1949: 15.
<i>Metaphire</i>	<i>birmanica</i>	(Rosa, 1888: 164)	Myanmar, China (Yunnan), India (Himalayas), Vietnam and Laos.	
<i>Amynthas</i>	<i>bisemicircularis</i>	(Ding, Rui-Hua, 1985: 354)	Sichuan, China.	
<i>Metaphire</i>	<i>bitheca</i>	(Kobayashi, 1938)	Korea.	
<i>Amynthas</i>	<i>bleckwenni</i>	(Ude, 1925: 107)	Borneo,	

			Sarawak/Brunei (Mt Murud).		
<i>Amyntas</i>	<i>bonthainensis</i>	(Benham, 1896: 437)	Celebes.		
<i>Amyntas</i>	<i>bournei</i>	(Rosa, 1890: 110)	Karen Hills, Myanmar and Vietnam.	Probably a synonym of <i>A. gracilis</i> .	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>brevicapitatus</i>	(Thai, 1984: 1324)	Vietnam		<i>Corr., et Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>brevicinctus</i>	(Gates, 1958: 3)	Guadalcanal, Solomons.		
<i>Amyntas</i>	<i>brevicingulus</i>	(Chen, 1938: 401)	Hainan.		
<i>Amyntas</i> ?	<i>breviclitellatus</i>	(Do et Tran, 1995 in Do, Tran et Le, 1995: 92)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>brevipenis</i>	(Qiu & Wen, 1988: 340)	Guizhou, China.		<i>Comb. nov.</i>
<i>Amyntas</i>	<i>breviphonicus</i>	Qiu & Bouche, 1998: 97	China?		<i>Species inquirenda. Nomen nudum?</i>
<i>Polypheretima</i>	<i>brevis</i>	(Rosa, 1898: 283 or 288)	Christmas Is, near Java, and Tonga.		
<i>Metaphire</i>	<i>brinchangensis</i>	(Stephenson, 1932: 42)	Cameron Highlands, Malaysia.		

<i>Pheretima</i>	<i>browni</i>	Gates, 1931: 372	-	-	<i>Nomen nudum.</i>
<i>Pheretima</i>	<i>browni yunnanensis</i>	Stephenson, 1912: 274	-	-	<i>Nomen nudum.</i>
<i>Metaphire</i>	<i>bryoni</i>	(Michaelsen in Michaelsen and Boldt, 1932: 618)	Sunda Islands, Bali, Ljernanpeh, Batur Volcano (according to Hari Nugroho, pers. comm.), Indonesia.		
<i>Amyntas</i>	<i>bubonis</i>	Hong & James, 2001	Korea.		
<i>Metaphire</i>	<i>bucculenta</i>	(Gates, 1935: 7)	Szechuan (and reported from Laos).	<i>Pheretima fangi</i> Chen, 1936: 275; <i>Pheretima</i> <i>bipapillata</i> Chen, 1936 [non <i>P. bipapillata</i> Ude, 1905 (= <i>Pithemera pacifica</i> (Beddard, 1899))]. These synonyms from Chen (1946: 136) also claimed by Chen, Q. and Feng, X. (1996).	
<i>Metapheretima</i>	<i>buckerfieldi</i>	Lee, 1981: 552	Vanuatu.		
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>buentei</i>	(Ude, 1924: 82)	New Guinea	Cf. <i>P. alkmaarica</i> .	
<i>Amyntas</i>	<i>buitendijki</i>	(Michaelsen, 1922: 45)	Indonesia.		
<i>Pheretima</i> (<i>Pheretima</i>)	<i>bukidnonensis</i>	James, 2004: 294	Mindanao, Philippines.		

<i>Metapheretima</i>	<i>bulmeri</i>	(Gates, 1970: 386)	Papua New Guinea.	
<i>Pleionogaster</i>	<i>bulusanensis</i>	James, 2006: 5	Bulusan, Luzon, Philippines.	
<i>Metaphire</i>	<i>bununa bununa</i>	Tsai <i>et al.</i> , 2000: 1736 in Tsai, C.-F., Tsai, S.-C., and Liaw, 2000.	Taiwan	Published as <i>M. bununa typica</i> ; <i>M. bunuma</i> Tsai <i>et al.</i> , 2000: 287 nomen nudum (or lapsus).
<i>Metaphire</i>	<i>bununa glareosus</i>	Tsai <i>et al.</i> , 2000: 1738 in Tsai, C.-F., Tsai, S.-C., and Liaw, 2000.	Taiwan	Originally published as <i>M. bununa glareosus</i> here corrected to <i>glareosa</i> .
<i>Metaphire</i>	<i>burchardi burchardi</i>	(Michaelsen, 1899: 88)	Sumatra (Bindjey Estate)	Comb. nov.
<i>Metaphire</i> ?	<i>burchardi favosus</i>	(Rosa, 1901)	Malay peninsula.	Comb. nov.; Species inquirenda.
<i>Perichaeta</i>	<i>burliarensis</i>	Bourne, 1886: 667	Nilgiri, South India.	Possibly in synonymy of <i>A. rodericensis</i> according to Michaelsen. Species inquirenda.
<i>Metaphire</i>	<i>caducichaeta</i>	(Benham, 1895: 47)	Java. Indonesia.	Possibly a synonym of <i>M. javanica</i> . Species inquirenda.
<i>Metaphire</i>	<i>cai</i>	(Michaelsen, 1916: 14)	Java. Indonesia (Pangarano at 1,000m).	Originally as <i>P. inflata cai</i> subspecies - here elevated to specific status; note that <i>Perichaeta inflata</i> Horst, 1893 is now a junior synonym of <i>M. javanica</i> . Comb. nov.
<i>Metaphire</i>	<i>californica</i>	(Kinberg, 1867: 102)	Cosmopolitan.	<i>Perichaeta ringeana</i> Michaelsen, 1890; ? <i>Perichaeta sluiteri</i> Horst, 1890: 234 Syn. nov. [I can find no

evidence for nephridia on spermathecal ducts thus provisionally transfer this taxon from *Pheretima* to *Metaphire*; furthermore, there is nothing substantial to separate it from *M. californica* or its erstwhile junior synonym, *M. javanica*]; *Perichaeta hesperidum* Beddard, 1892; *Perichaeta guarini* Rosa, 1894; *Pheretima browni* Stephenson, 1912: 273; *Pheretima modesta* Michaelsen, 1927; *Pheretima molesta* Gates, 1932: 420 mistakenly cited as "nom. nov." for the valid taxon *P. browni* Stephenson, 1912 [Reynolds & Cook (1976: 82, 139) repeated this mistake and further miscite the date as "Gates, 1931: 420"]; ?*Pheretima sakaguchii* Ohfuchi, 1938; *Pheretima "oslifornica"* Gates, 1955: 83; ?*Pheretima sonaiensis* Ohfuchi, 1956.

<i>Pheretima</i> (<i>Pheretima</i>)	<i>callosa</i>	Gates, 1937: 313	Luzon, Philippines (on mount at 7,000 ft).	
<i>Amyntas</i>	<i>campanoporophoratus</i>	(Thai, 1982: 825)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i> ?	<i>campypapillatus</i>	(Thai and Samphon, 1988)	Laos.	Originally <i>P. campypapillata</i> ; also misspelt " <i>campypapilata</i> ", or " <i>campipapillata</i> " and " <i>campipillata</i> " in reports of parasites by Spiridonov

(1994/5).				
<i>Amyntas</i>	<i>canaliculatus</i>	(Gates, 1932)	Myanmar.	
<i>Amyntas</i>	<i>candidus</i>	(Goto & Hatai, 1898: 77)	Taiwan	
<i>Pleionogaster</i>	<i>caramoanensis</i>	James, 2006: 11	Caramoan, Luzon, Philippines.	
<i>Amyntas</i>	<i>carinensis carinensis</i>	(Rosa, 1890: 107)	Karen Hills, Myanmar (and Laos).	<i>Pheretima pinguis</i> Gates, 1930: 319; <i>Pheretima carinensis pinguis</i> : Gates, 1932: 451; this synonym from Gates (1972: 176).
<i>Amyntas</i>	<i>carinensis motus</i>	(Gates, 1932: 449)	Myanmar.	Gates (1972: 176) makes no mention of this 'variety' but includes its characteristics in <i>carinensis</i> which may therefore be the senior synonym.
<i>Amyntas</i>	<i>carinensis sectilis</i>	(Gates, 1932: 450)	Myanmar.	Gates (1972: 176) makes no mention of this 'variety' but includes its characteristics in <i>carinensis</i> which may therefore be the senior synonym.
<i>Amyntas</i>	<i>carinensis varus</i>	(Gates, 1933: 522)	Myanmar.	This taxon appears to have been overlooked or ignored; it was originally described as a variety of <i>P. carinensis</i> for which it may be a synonym. Comb. nov.; Species inquirenda.
<i>Amyntas</i>	<i>carnosus carnosus</i>	(Goto and Hatai, 1899: 15)	Japan, Korea, China, Vietnam.	? <i>Pheretima pingi</i> Stephenson, 1925: 891; <i>Pheretima kyamikia</i> Kobayashi, 1934: 1; <i>Amyntas youngtai</i> Hong and James, 2001; <i>Amyntas sangyeoli</i> Hong and James, 2001.
<i>Amyntas</i>	<i>carnosus lichuanensis</i>	Wang & Qiu, 2005:	Xingdou Mountain	Species inquirenda.

		24	Reserve, Hubei.	
<i>Metapheretima</i>	<i>carolinensis</i>	(Michaelsen, 1910: 105)	Caroline Islands.	<i>Pheretima garama</i> Gates, 1958: 8.
<i>Amynthas</i>	<i>castaneus</i>	Michaelsen, 1899: 56	Matinang, North Celebes; Indonesia.	
<i>Pheretima</i>	<i>castilloi</i>	James <i>et al.</i> in James, Hong and Kim, 2004	Mt Arayat, Luzon, Philippines	
<i>Pleionogaster</i>	<i>castilloi</i>	James, 2006: 10	Tiwi, Luzon, Philippines.	
<i>Amynthas</i> ?	<i>catbaensis</i>	(Thai et Le, 1993: 33)	Vietnam, Catba island	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>catenus</i>	Tsai <i>et al.</i> in Tsai C.-F., Shen, and Tsai, S.-C., 2001: 279	Mt Hohuan, Taiwan.	<i>Species inquirenda.</i>
<i>Amynthas</i>	<i>caudanus</i>	(Michaelsen, 1934: 531)	Cauda by Nhatrang, South Vietnam.	
<i>Planapheretima</i>	<i>celebensis</i>	(Michaelsen, 1899: 32)	Takalekadjo range, Central Celebes, Indonesia.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>ceramensis</i>	Cognetti, 1922: 1	Ceram, Moluccas, Indonesia.	

<i>Amynthas</i>	<i>chaishanensis</i>	James <i>et al.</i> in Taiwan. James, Shih and Chang, , 2005: 1007	
<i>Metaphire</i>	<i>chaubinhensis</i>	(Do and Tran in Do, Vietnam Le, and Tran, 1994: 23)	Sometimes species name as "caubinhensis" and authors as "Do Van Nhuong et al., 1994". <i>Species inquirenda.</i>
<i>Amynthas</i>	<i>cheni</i>	Qiu <i>et al.</i> , 1994 in Guizhou, China. Qiu, Wang, H. & Wang, W., 1994: 143	
<i>Amynthas</i>	<i>chilanensis</i>	Tsai <i>et al.</i> , 2007: Taiwan 357 in Tsai, Shen, Tsai and Lee, 2007	
<i>Amynthas</i> ?	<i>choanus</i>	(Thai and Samphon, Laos 1988: 17-18)	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>choeinus</i>	(Michaelsen, 1927: Yunnan, China. 85)	
<i>Amynthas</i>	<i>choprai</i>	(Stephenson, 1929: Myanmar. 233)	
<i>Amynthas</i>	<i>chungkingensis</i>	(Chen, 1936: 274) Chungking, Szechwan.	
<i>Metaphire</i>	<i>coacervata</i>	Qiu, 1993: 1 Guizhou, China.	
<i>Amynthas</i>	<i>collini</i>	(Ude, 1924: 85) New Guinea.	

<i>Polypheretima</i>	<i>colonensis</i>	(Thai, 1996: 1)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>colossus</i>	(Cognetti, 1911: 6)	West Papua New Guinea. Mt Resi (Cognetti, 1913).	
<i>Metaphire</i>	<i>communissima</i>	(Goto and Hatai, 1899)	Japan.	<i>Perichaeta sieboldi lenzi</i> Michaelsen, 1899; <i>Perichaeta sieboldii</i> : Goto and Hatai, 1998: 65 (non Horst, 1883); <i>Pheretima florea</i> Ishizuka, 1999.
<i>Amynthas</i>	<i>comptus</i>	(Gates, 1932: 511)	Myanmar and Thailand.	Originally as <i>Pheretima compa</i> ; sometimes misspelt "composita" or "compositus".
<i>Metaphire</i>	<i>conformis</i>	(Ishizuka, 2000)	Japan	<i>Pheretima monticola</i> Ishizuka, 2000 [a permanently invalild name; non <i>Pheretima monticola</i> Beddard, 1912 (= <i>Polypheretima monticola</i>)].
<i>Metaphire ?</i>	<i>conhanungensis</i>	(Thai, 1984: 1319)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire ?</i>	<i>coniporophorata</i>	(Thai and Samphon, 1989: 69)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Planapheretima</i>	<i>continens</i>	(Chen, 1946: 95)	Mt Omei, Szechwan and Vietnam.	
<i>Amynthas</i>	<i>contingens</i>	(Zhong and Ma, 1979: 229)	Sichuan, China.	
<i>Polypheretima</i>	<i>coplandi</i>	Easton, 1979: 62	Papua New Guinea.	
<i>Amynthas</i>	<i>copulatrix</i>	(Michaelsen, 1922:	Sarawak,	

		49)	Kalimantan, Borneo.	
<i>Amyntas</i>	<i>copulatus</i>	(Gates, 1937: 315)	Solomons (with <i>P. bifida</i>).	Non <i>Amyntas copulatrix</i> .
<i>Amyntas</i>	<i>corticis</i>	(Kinberg, 1867: 102)	Cosmopolitan.	<i>Megascolex diffringens</i> Baird, 1869; ? <i>Megascolex (Perichaeta) sanctaehelenae</i> Baird, 1873; <i>Perichaeta subquadrangula</i> Grube, 1877 (sometimes misspelt "subquandrangula"); <i>Megascolex indicus</i> Horst, 1883: 186 [non <i>Perichaeta indica</i> : Horst, 1885: 4 (= <i>Pheretima darnleiensis</i>)]; <i>Perichaeta peregrina</i> Fletcher, 1887; ? <i>Perichaeta mirabilis</i> Bourne, 1887; <i>Perichaeta heterochaeta</i> Michaelsen, 1891; (<i>Perichaeta ijimae</i> Rosa, 1891)?; <i>Perichaeta divergens</i> Michaelsen, 1892; <i>Perichaeta nipponica</i> Beddard, 1892; ? <i>Perichaeta molokaiensis</i> Beddard, 1896; <i>Perichaeta heteropoda</i> Goto & Hatai, 1898; (<i>Pheretima marenzelleri</i> Cognetti, 1906)?; ? <i>Pheretima silvestrii</i> Cognetti, 1909; <i>Pheretima divergens yunnanensis</i> Stephenson, 1912; ? <i>Pheretima pingi</i> Stephenson, 1925; ? <i>Pheretima sheni</i> Chen, 1935; ? <i>Pheretima directa</i> Chen, 1935; <i>Pheretima oyamai</i> Ohfuchi, 1937; <i>Pheretima tajiroensis</i> Ohfuchi, 1938; ? <i>Pheretima homocheta</i> Chen, 1938: 414

["incorrect original spelling" (under ICZN, 1999: Art. 32.5.1.1) as *Pheretima homoseta* was subsequently corrected by

<i>Amynthas</i>	<i>cruratus</i>	(Chen, 1946: 126)	Szechwan.	
<i>Metaphire</i>	<i>cruroides</i>	(Chen and Hsü, in Chen, Hsü, Yang and Fong, 1975: 93)	China.	
<i>Amynthas</i>	<i>cruxus</i>	Tsai <i>et al.</i> , 2007: 357 in Tsai, Shen, Tsai and Lee, 2007	Taiwan.	
<i>Amynthas</i>	<i>culminis</i>	Michaelsen, 1899: 58	Lompobatang, Pic von Bonthain, South Celebes; Indonesia.	
<i>Amynthas</i>	<i>cuneatus</i>	Hong and James, 2001	Korea.	
<i>Amynthas</i> ?	<i>cupreae</i>	(Chen, 1946: 117)	Mt King-Fu, Szechuan & Vietnam (but spermathecae erroneously claimed in 6 & 7).	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i> ?	<i>cyclopapillatus</i>	(Thai et Samphon, 1988: 13)	Laos/Vietnam.	<i>Comb. nov.; Species inquirenda.</i>

<i>Begemius</i> ?	<i>cyclops</i>	(Cognetti, 1911: 1)	North New Guinea.	<i>Species incertae sedis.</i>
<i>Amyntas</i> ?	<i>dackenanus</i>	(Do and Huynh in Thai, Do and Huynh, 1992: 2, fig. C)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i> ?	<i>dacnomontis</i>	(Thai and Huynh in Thai, Do, and Huynh, 1992: 2, fig B)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>dactilicus</i>	(Chen, 1946: 106)	Mt Omei, Szechwan.	
<i>Metaphire</i>	<i>dadingmontis</i>	Zhang <i>et al.</i> , 2006 in Zhang, Li, Fu & Qiu, 2006: 249	Mt Dadingshan station of the Nanling National Natural Reserve, Guangdong, China.	
<i>Amyntas</i>	<i>dageletensis</i>	?	From Korean Island of Dagelet or Utsuryo in the Sea of Japan?	<i>Species inquirenda.</i>
<i>Pithemera</i>	<i>dahli</i>	(Ude, 1905: 443)	Ralum, Neu Pommern (= New Britain).	

<i>Metaphire</i>	<i>dalatana</i>	(Michaelsen, 1934: 533)	Dalat, South Vietnam.	
<i>Amynthas</i>	<i>dammermani</i>	(Michaelsen, 1924: 391)	Krakatau (Krakatoa), W. Java, Indonesia.	
<i>Amynthas</i>	<i>dananganus</i>	(Thai, 1984: 1322)	Vietnam.	Comb. nov.; Species inquirenda.
<i>Amynthas</i>	<i>dancatala</i>	?	China?	Presumably if in <i>Amynthas</i> the name would be "dancatalus".
<i>Amynthas</i>	<i>dangi dangi</i>	(Thai, 1984: 1325)	Vietnam (and Laos?).	Comb. nov.; Species inquirenda.
<i>Amynthas</i>	<i>dangi munglonganus</i>	(Thai & Tran, 1986: 9)	Vietnam.	Comb. nov.; Species inquirenda.
<i>Pheretima</i> (<i>Pheretima</i>)	<i>darnleiensis</i>	(Fletcher, 1886: 966)	Cosmopolitan - the tropical Indo-Australasian archipelago and islands.	<i>Perichaeta indica</i> : Horst 1885: 4 (i.e. <i>Megascolex indicus</i> Horst, 1883 as misdescribed by Horst, 1885); <i>Perichaeta vaillanti</i> Beddard, 1890; <i>Perichaeta martensi</i> Michaelsen, 1892: 242; <i>Perichaeta bosschae</i> Horst, 1893; <i>Perichaeta martensi javana</i> Michaelsen, 1894; <i>Perichaeta padasensis</i> Beddard & Fedarb, 1895: 73; <i>Perichaeta eoa</i> Rosa, 1896; <i>Perichaeta floweri</i> Benham 1897: 217; <i>Perichaeta madelinae</i> Benham 1897; <i>Perichaeta belli</i> Rosa 1898; <i>Megascolex cingulatus</i> (part cf. <i>A. robustus</i>). - Vaillant, 1889:72;

Amynthas padasensis lokonensis Michaelsen, 1899: 74; *Amynthas padasensis madelinae*. - Michaelsen, 1899: 76 [Note: Reynolds & Cook (1976: 132) miscite this as Michaelsen's species as well as Benham's]; *Pheretima benguetensis* Beddard, 1912: 183; *Pheretima kuchingensis* Stephenson, 1916; *Pheretima borneoensis* Ude, 1925; *Pheretima indica birangi* Michaelsen, 1928. [Name sometimes misspelt "darnleyensis"; Sims & Easton, 1972: 244, 260, 261 mistakenly have the name "martensi javanica" as a junior synonym rather than *mar*

<i>Amynthas</i>	<i>daulis daulis</i>	(Zhong & Ma, 1979: 229)	Sichuan, China.	
<i>Amynthas</i>	<i>daulis fanjinmontis</i>	Qiu, 1992: 1	Guizhou, China.	<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>dawydovi</i>	(Michaelsen, 1934: 517)	Lang Biang, South Vietnam.	
<i>Metaphire</i>	<i>decipiens</i>	(Beddard, 1912: 180)	Luzon, Philippines.	Most likely a synonym of <i>P. darnleiensis</i> . <i>Species inquirenda.</i>
<i>Amynthas</i>	<i>defectus</i>	(Gates, 1930: 308)	Myanmar.	<i>Pheretima jacita</i> Gates, 1931: 391.
<i>Metapheretima</i>	<i>deirdrae</i>	Easton, 1979: 102	Papua New Guinea.	
<i>Metaphire</i>	<i>densipapillata</i>	(Michaelsen, 1896: 227)	Moluccas.	
<i>Amynthas</i>	<i>deogyusanensis</i>	Hong and James,	Korea.	

2001				
<i>Amyntas</i>	<i>deonganganus</i>	(Thai, 1984: 1325)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Pheretima?</i>	<i>dicystis</i>	(Perrier, 1877: 243)	Brazil.	<i>Species inquirenda.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>diesmosi</i>	James, 2004: 299	Mindanao, Philippines.	
<i>Amyntas</i>	<i>digitatus</i>	(Benham, 1896: 432)	Djampeja Island. South of Celebes, Indonesia..	
<i>Amyntas</i>	<i>dignus</i>	(Chen, 1946: 132)	Chungking (Szechwan), Vietnam and Laos.	
<i>Amyntas</i>	<i>dinghumontis</i>	Zhang <i>et al.</i> , 2006 in Zhang, Li, Fu & Qiu, 2006: 249	Mt. Dinghu, Guangdong, Guangzhou, China..	
<i>Amyntas ?</i>	<i>dipapillatus</i>	(Do et Tran, 1995 in Do, Tran et Le, 1995: 91)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>directus</i>	(Chen, 1935: 47)	Hong Kong.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>distichus</i>	(Ishizuka, 2000)	Japan.	
<i>Metaphire</i>	<i>ditheca</i>	(Michaelsen, 1928)	Birang River and Mt Tibang, Kalimantan, Borneo.	

<i>Amyntas</i>	<i>divitopapillatus</i>	(Thai, 1984: 1321)	Vietnam/Laos.		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>doliarius armillatus</i>	(Gates, 1932: 415)	Myanmar.	Probably in synonymy of nominal subspecies as not mentioned by Gates (1972).	
<i>Amyntas</i>	<i>doliarius doliarius</i>	(Gates, 1931: 374)	Myanmar, China and Laos.	<i>Pheretima referta</i> Gates, 1931: 405 (listed as <i>A. refertus</i> in Sims & Easton (1972: 234); ?[<i>Pheretima doliaria dolosa</i> Gates, 1932: 416 (non Gates, 1932: 443), provisionally regarded as a synonym by Sims & Easton (1972: 234) in a footnote without justification, possibly to avoid homonymy problem, and completely overlooked by Gates (1972), cf. <i>armillatus</i> , <i>stercorarius</i>].	
<i>Amyntas</i>	<i>doliarius stercorarius</i>	(Gates, 1932: 417)	Myanmar.		
<i>Pheretima</i>	<i>domosa</i>	Chen, 1946: 102	-	-	<i>Nomen nudum.</i>
<i>Amyntas</i> ?	<i>donghaanus</i>	(Pham, 1995: 5)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i> ?	<i>dongkheanus</i>	(Le, 1995: 50)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>doormani</i>	(Michaelsen, 1924: 20)	Doormanpad bivak, (West) New Guinea.	Sometimes dated "1923".	
<i>Metapheretima</i>	<i>dorii</i>	Easton, 1979: 108	Papua New Guinea.		
<i>Amyntas</i>	<i>dorous</i>	(Michaelsen, 1934: 104)	Posso, Celebes, Indonesia.		

<i>Metaphire</i>	<i>dorsalis</i>	(Michaelsen, 1928: 52)	Mt Poi (1,300-1,650m), Sarawak, Borneo.	
<i>Metaphire ?</i>	<i>dorsobitheca</i>	(Thai and Huynh in Thai, Do and Huynh, 1992: 3)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire ?</i>	<i>dorsomonotheca</i>	(Thai et Samphon, 1988: 10)	Laos	<i>Species inquirenda</i>
<i>Amynthas ?</i>	<i>dorsomorrisi</i>	(Do et Tran, 1995 in Do, Tran et Le, 1995: 89)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>draconis</i>	Hong and James, 2001	Korea.	
<i>Amynthas ?</i>	<i>dranfocanus</i>	(Do et Huynh, 1993 in Thai, Do et Huynh, 1993: 12)	Vietnam	<i>Species inquirenda</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>dubia</i>	(Horst, 1893: 68)	Sumatra.	
<i>Metaphire</i>	<i>duliti</i>	(Ude, 1925: 108)	Borneo (Sarawak/Brunei Mt Dulit).	
<i>Metaphire</i>	<i>dunckeri</i>	(Michaelsen, 1902/3)	Malaysia.	

<i>Amyntas</i>	<i>dupliscoecus</i>	(Thai, 1982: 822)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i> ?	<i>duplidiarticulatus</i>	(Thai et Samphon, 1988: 10)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metapheretima</i>	<i>durendali</i>	Easton, 1979: 105	Papua New Guinea.	
<i>Amyntas</i> ?	<i>ealopanus</i>	(Do et Huynh, 1993 in Thai, Do et Huynh, 1993: 12)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i> ?	<i>easupana</i>	(Thai et Huynh, 1993 in Thai, Do et Huynh, 1993: 14)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>editus editus</i>	(Chen, 1946: 94)	Mt Omei, Szechwan.	
<i>Amyntas</i>	<i>editus honguanus</i>	(Thai and Samphon, 1988: 20)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Polypheretima</i>	<i>elberti</i>	(Ude, 1932: 175)	Lombok.	
<i>Pithemera</i>	<i>eldoni</i>	(Gates, 1975: 6)	Papua New Guinea. Long Island near beach.	
<i>Metaphire</i>	<i>elegana</i>	(Qiu & Wang, 1991: 220)	Guizhou, China.	<i>Comb. nov.</i>
<i>Amyntas</i>	<i>ellipticus</i>	(Ishizuka, 1999)	Japan.	
<i>Polypheretima</i>	<i>elongata</i>	(Perrier, 1872: 124)	Cosmopolitan	<i>Perichaeta biserialis</i> Perrier, 1875: 1044; <i>Perichaeta</i>

acystis Beddard, 1895:423 [nom. nov. pro *biserialis* :
 Beddard, 1890 (non Perrier, 1872)]; *Perichaeta*
monocystis Horst, 1899:202 (lapsus pro *acystis*
 Beddard, 1895); *Pheretima aelongata* Gates, 1926:
 444 (misspelling or illegal emendation).

<i>Metapheretima</i>	<i>elrondi</i>	Easton, 1979: 93	Papua New Guinea.	
<i>Amynthas</i>	<i>eltoni</i>	Lee, 1981: 546	Vanuatu.	
<i>Amynthas</i>	<i>elutus</i>	(Gates, 1936: 99)	Pahang, Malaysia.	
<i>Amynthas</i>	<i>enganensis enganensis</i>	(Rosa, 1892: 546)	Sunda Island.	
<i>Amynthas</i>	<i>enganensis tetrus</i>	(Rosa, 1892: 548)	Sunda Island.	
<i>Amynthas</i>	<i>enkyokuanus</i>	(Ohfuchi, 1951: 60)	Sansei, China.	
<i>Amynthas</i>	<i>ephippiatus</i>	Hong and Lee, 2001: 286	Mt Gata, Korea.	Possibly in synonymy of <i>A. songnisanensis</i> .
<i>Metaphire</i>	<i>erici</i>	(Ude, 1925: 106)	Ludu, Borneo (Sarawak)	
<i>Metapheretima</i>	<i>erromangae</i>	Lee, 1981: 553	Vanuatu.	
<i>Amynthas</i>	<i>esafatae</i>	(Beddard, 1899: 187)	Pacific.	
<i>Amynthas</i>	<i>evansi</i>	Beddard, 1900: 907	Malaysia, Thailand and Myanmar.	
<i>Polypheretima</i>	<i>everetti</i>	(Beddard and Fedarb, 1895: 69)	Balbac Island, Palawan (Philippines - type	<i>Perichaeta papillata</i> Beddard and Fedarb, 1895: 70, 71; <i>Perichaeta sarawacensis</i> Beddard and Fedarb, 1895: 71; ? <i>Perichaeta barami</i> Michaelsen, 1896;

			locality by Easton, 1976: 43), Borneo (Mt Kinabalu 12,100 up to 2,400m, cf. <i>Po. kinabaluensis</i>), Indonesia (Lombok), Celebes (N and W).	<i>Amyntas stelleri seriatus</i> Michaelsen, 1899: 44 (originally spelt <i>seriata</i>); ? <i>Amyntas stelleri klabatensis</i> Michaelsen, 1899: 46; ? <i>Amyntas stelleri bonensis</i> Michaelsen, 1899: 45; <i>Pheretima stelleri mahakkami</i> Michaelsen, 1910: 109; <i>Pheretima stelleri mahakkami kinabaluensis</i>), Michaelsen, 1922: 25; <i>Pheretima (Pheretima) beranensis</i> Michaelsen, 1928; <i>Pheretima (Pheretima) baritoensis</i> Michaelsen, 1932:9; <i>Pheretima (Polypheretima) beranensis tinjarana</i> Michaelsen, 1934: 25. [These synonyms from Easton, 1976: 41].	
<i>Metapheretima</i>	<i>excalaberi</i>	Easton, 1979: 104	Papua New Guinea.		
<i>Amyntas</i>	<i>exiguus aquilonius</i>	Tsai <i>et al.</i> in Tsai C.-F., Shen, and Tsai, S.-C., 2001: 277	Mt Hohuan, Taiwan.		
<i>Amyntas</i>	<i>exiguus austrinus</i>	(Gates, 1932: 514)	Myanmar, Thailand and Vietnam.		
<i>Amyntas</i>	<i>exiguus chomontis</i>	(Thai et Samphon, 1988: 18)	Laos.		<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>exiguus exiguus</i>	(Gates, 1930: 310)	Myanmar, Thailand (?and Laos).	<i>Pheretima exigua</i> nom nov. pro. <i>Amyntas minuta</i> Beddard, 1900/1 (= <i>Po. polytheca</i>).	
<i>Amyntas</i>	<i>exiguus taybacanus</i>	(Thai, 1984: 616)	Vietnam.	?	<i>Comb. nov.; Species inquirenda.</i>

<i>Amyntas</i>	<i>exilens</i>	(Zhong and Ma, 1979: 228)	Sichuan, China.	[Non <i>exilis</i> Gates].	
<i>Metaphire</i>	<i>exilis</i>	(Gates, 1935: 7)	Suifu, Szechuan and Vietnam.		
<i>Amyntas</i>	<i>exilisarius exilisarius</i>	(Thai, 1984: 286)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>exilisarius ngheanae</i>	(Do and Tran in Do, Le and Tran, 1994: 23)	Vietnam	Originally <i>Pheretima exilisaria ngheanae</i> also (misspelt) " <i>exilisaria nagaenea</i> ".	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>exiloides</i>	(Chen, 1936)	Szechuan.		
<i>Metaphire</i>	<i>extraopapillae</i>	Wang & Qiu, 2005: 26	Hubei, China.	?	?
<i>Amyntas</i>	<i>facetus</i>	(Gates, 1932: 422)	North Andaman Islands (reports from Truk by Ohfuchi are mistaken).		
<i>Polypheretima</i>	<i>fakfakensis</i>	(Cognetti, 1908: 1)	Fakfak, West Papua (type locality); Misool Island-West and Vogelkop-West Papua New Guinea.		
<i>Amyntas</i> ?	<i>faknaensis</i>	(Thai et Samphon,	Laos	?	<i>Comb. nov.; Species</i>

		1988: 5)			<i>inquirenda.</i>
<i>Metaphire</i>	<i>falcata</i>	(Horst, 1893: 316)	Indonesia, Sunda Islands: Sikka, East Flores (type locality); Sebesi Island.		
<i>Amyntas</i>	<i>falcipapillatus</i>	(Thai, 1982: 826)	Vietnam.		<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>fasciata</i>	(Rosa, 1892: 543)	Sunda Island, Engano.	Previously a sub-species of <i>P. capensis</i> .	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>fasciculus</i>	Qiu <i>et al.</i> , 1993 in Qiu, Wang, H. & Wang, W., 1993: 407	Guizhou, China.		
<i>Amyntas</i>	<i>feae</i>	(Rosa, 1888: 161)	Myanmar and adjacent countries.		
<i>Metaphire</i>	<i>fejani</i>	Chang & Chen, 2004: 219	Taiwan.		
<i>Amyntas</i>	<i>fenestrus</i>	Shen <i>et al.</i> , 2003: 487 in Shen, Tsai C.-F., and Tsai, S.-C., 2003.	Taiwan.		
<i>Metaphire</i>	<i>ferdinandi</i>	(Michaelsen, 1891:	Moluccas, Sangir.		

		38)	
<i>Metaphire</i>	<i>ferion</i>	(Cognetti, 1913: 298)	River Noord (= Lorentz), West New Guinea.
<i>Amyntas</i>	<i>festivus</i>	(Michaelsen, 1922: 37)	Mt Tibang, Pajan River, Kalimantan, Borneo.
<i>Metaphire</i>	<i>feuerborni</i>	(Michaelsen in Michaelsen and Boldt, 1932: 605)	Sunda Islands, (or Sudsumatra, Ranau Lakes according to Hari Nugroho, pers. comm.); Indonesia. Corr. "feurborni"
<i>Pleionogaster</i>	<i>ffitchae</i>	James, 2006: 6	Mt Isarog, Luzon, Philippines.
<i>Amyntas</i>	<i>fibulus fibulus</i>	(Kobayashi, 1936)	Korea.
<i>Amyntas</i>	<i>fibulus ranunculus</i>	(Kobayashi, 1936)	Korea.
<i>Polypheretima</i>	<i>fida</i>	(Michaelsen, 1913: 259)	Loyalty Islands, New Caledonia.
<i>Amyntas</i>	<i>fissiger</i>	Michaelsen, 1899: 67	Lompobatang, Pic von Bonthain, South Celebes; Indonesia. Originally <i>Amyntas fissiger</i> , Michaelsen (1900: 266) made invalid emendation as <i>Pheretima fissigera</i> and later Sims & Easton (1972: 242) had "fissigerus". Suggested as a synonym of <i>A. halamaherae</i> by Beddard (1900a: 630).

<i>Pheretima?</i>	<i>flabellifera</i>	Cognetti, 1911: 2	Maniheon Geb, West Papua (type locality), and PNG.	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>flavarundoida</i>	(Chen, 1935: 51)	Hong Kong.	
<i>Metaphire</i>	<i>flavellana</i>	(Gates, 1938: 213)	Cameron Highlands, Pahang, Malaysia.	
<i>Amyntas</i>	<i>flavescens</i>	(Goto and Hatai, 1898)	Japan.	<i>Perichaeta producta</i> Goto & Hatai, 1898?; <i>Pheretima houletti bidenryoana</i> Ohfuchi, 1956: 169 [names sometimes misspelt as “houletti” and “bidenryoana” or “bidenryyoana”]; ? <i>Pheretima leucocirca</i> : Ohfuchi, 1956: 174 [?non Chen, 1933: 262]? [misidentification]; <i>Pheretima noharuzakiensis</i> Ohfuchi, 1956: 175 [name sometimes misspelt as “noharuzakensis”].
<i>Amyntas</i>	<i>flexilis</i>	(Gates, 1935: 7)	Szechuan.	
<i>Metaphire</i>	<i>floresiana</i>	(Michaelsen, 1934: 108)	Flores, Indonesia.	
<i>Amyntas</i>	<i>flustrellus</i>	(Gates, 1949: 19)	Baling, Malaysia.	Cf. <i>A. tertiadamae</i> .
<i>Amyntas?</i>	<i>fluvialis</i>	(Gates, 1939: 89)	Banks of Mekong River, Thailand side.	<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>fluvialoides</i>	(Huynh, 1998: 10)	Dak Lak Province, Vietnam	<i>Comb. nov.</i>

<i>Amyntas</i> ?	<i>fluxus</i>	(Chen, 1946: 133)	Szechwan.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>fokiensis</i>	(Michaelsen, 1931: 19)	Fukien, China.	
<i>Amyntas</i> ?	<i>forbesi</i>	(Beddard, 1890: 65)	New Guinea, Gt. Bastaard Isle near Flores, and Indonesia (Michaelsen, 1900 although report from Borneo may be mistaken according to Michaelsen).	
<i>Metaphire</i>	<i>fordi</i>	(Michaelsen, 1934: 40)	Long Lejok (1,000 m) , and Mt Drulit, Sarawak.	
<i>Metaphire</i>	<i>formosae</i>	(Michaelsen, 1922: 39)	Taiwan	<i>New combination in Metaphire by Chan and Chang (2004)</i>
<i>Amyntas</i>	<i>fornicatus</i>	(Gates, 1935: 9)	Tatsienlu, Tibet.	
<i>Amyntas</i>	<i>freesei</i>	(Ude, 1924: 85)	New Guinea.	Misspelt "freessei" in Sims and Easton, 1972: 242.
<i>Amyntas</i>	<i>fucosus</i>	(Gates, 1933: 526)	Myanmar.	
<i>Amyntas</i>	<i>funginus</i>	(Chen, 1938: 389)	Hainan.	
<i>Amyntas</i>	<i>fuscatus</i>	(Goto and Hatai,	Japan.	<i>Perichaeta grossa</i> Goto & Hatai, 1898; <i>Perichaeta</i>

1898)

iizukai Goto & Hatai, 1899; (*Perichaeta shimaensis* Goto & Hatai, 1899: 15)?; *Pheretima montana* : Ishizuka, 1999 (non *Pheretima montana* Kinberg, 1867: 102); *Pheretima atrorubens* Ishizuka, 1999; *Pheretima alpestris* Ishizuka, 1999; *Pheretima dura* Ishizuka, 1999; *Pheretima turgida* Ishizuka, 1999; *Pheretima argentea* Ishizuka, 1999 [misspelt “*argentia*” in Ishizuka, 2001: 101]; (*Pheretima flavida* Ishizuka, 2000)?; (*Pheretima lactea* Ishizuka, 2000)?; (*Pheretima mitakensis* Ishizuka, 2000)? [NOTE: under ICZN (1999: Art. 57.2) *Pheretima montana* Ishizuka, 1999 is an objectively and permanently invalid junior primary homonym of *Pheretima montana* Kinberg, 1867, the type species of the genus *Pheretima*. A substitute name is not provided for Ishizuka’s taxon as it is considered a synonym (see ICZN, 1999: Art. 60). In some, but not all, distributed reprints of Ishizuka (1999c) the name “montana” is crossed out and another name written in in pen. This does not constitute a pub

<i>Amyntas</i>	<i>gastrizusus</i>	(Michaelsen, 1928: 292)	Idjen, Ongop-ongop, Java (Sumatra, and
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			Sunda?).		
<i>Metaphire ?</i>	<i>gastromonotheca</i>	(Do et Tran, 1995 in Vietnam Do, Tran et Le, 1995: 91)			Comb. nov.
<i>Polypheretima</i>	<i>gatesi</i>	Easton, 1979: 44	Mt Hagen, Western Highlands, PNG (type locality); Mt Wilhelmina West Papua (also type locality of <i>panarana</i>).		
<i>Begemius</i>	<i>gavini</i>	Easton, 1982: 717	Torres Strait.		
<i>Amyntas</i>	<i>gegatesi</i>	Blakemore, 2006a: 1	Myanmar and reported from Vietnam.	Nom. nov. pro <i>Pheretima dolosa</i> Gates, 1932: 443 [non <i>Pheretima doliaria</i> var. <i>dolosa</i> Gates, 1932: 416 (?= <i>Amyntas doliarius doliarius</i>). Note: Reynolds & Cook (1976: 95) mistakenly cite <i>P. dolosa</i> Gates, 1932: 443 as a "nom. nov."].	Replacement name.
<i>Amyntas</i>	<i>geojeinsulae</i>	(Song and Paik, 1970: 11)	Korea		
<i>Metaphire ?</i>	<i>geomunensis</i>	(Hong and James, 2001: 82)	Korea.		
<i>Amyntas</i>	<i>ghilarovi</i>	(Thai, 1982: 826)	Vietnam		Comb. Nov. Species inquirenda.

<i>Amyntas</i>	<i>gibbosus</i>	(Thai and Samphon, Laos. 1990: 11)			Comb. Nov.
<i>Metaphire</i>	<i>gjellerupi</i>	(Cognetti, 1914: 358)	Doormanpad Bivak, West Papua.		
<i>Amyntas</i>	<i>glabrus</i>	(Gates, 1932: 395)	Yunnan (China), Myanmar, Japan, and recently reported from Sichuan and Guizhou, China and Vietnam.	<i>Pheretima tenellula</i> Gates, 1932: 398 [sometimes misspelt "tenellulus" e.g. by Sims & Easton (1972: 246)]; <i>Pheretima vieta</i> Gates, 1936: 462; (<i>Pheretima</i> <i>papilio</i> : Ohfuchi, 1956: 140 [non Gates, 1930] - misidentification). Note: Sims & Easton (1972: 213) have these taxa in an erroneous "youngi-group".	
<i>Metapheretima</i>	<i>glamdringi</i>	Easton, 1979: 113	Papua New Guinea.		
<i>Amyntas</i>	<i>glandulosus</i>	(Rosa, 1896: 524)	Sumatra.	<i>Perichaeta hippocrepeis</i> Rosa, 1889: 607. [Placed in synonymy by Beddard (1900); Michaelsen (1922) and Chen (1935: 51)].	
<i>Amyntas</i>	<i>godeffroyi</i>	Michaelsen, 1899: 17	Fiji.	Originally <i>Amyntas godeffroyi</i> (corr.).	Species inquirenda.
<i>Amyntas</i>	<i>gomejimensis</i>	(Ohfuchi, 1937)	Japan.		
<i>Amyntas</i>	<i>gongjuensis</i>	Hong & Kim, 2002:485	Mt Gyeryong, S. Korea.	?	Species inquirenda.
<i>Amyntas</i>	<i>gracilis</i>	(Kinberg, 1867: 102)	Cosmopolitan.	<i>Perichaeta hawayana</i> Rosa, 1891: 396; <i>Perichaeta</i> <i>bermudensis</i> Beddard, 1892; <i>Perichaeta mandhorensis</i> Michaelsen, 1892: 241; ? <i>Perichaeta ijimae</i> Rosa, 1891	

cf. *A. corticis*; ?*Perichaeta mauritiana* Beddard, 1892?; *Perichaeta kamakurensis* Goto & Hatai, 1898?; *Perichaeta parvula* Goto & Hatai, 1898? [non Ohfuchi, 1956 (= *Metaphire parvula*) nec Ishizuka et al., 2000b (= '*Pheretima palarva*' Blakemore, 2003)]; *Perichaeta decimpapillata* Goto & Hatai, 1898? (often misspelt "decempapillata"; *Pheretima kagoshimensis* Takahashi, 1932?; *Pheretima autumnalis* Ishizuka, 1999 [misspelt "P. autamunalis" in Ishizuka (2001: 11, 13, 87, 101)].

<i>Amyntas</i> ?	<i>grandigrandularis</i>	(Do, 1995 in Do, Tran et Le, 1995: 88)	Vietnam	<i>Comb. Nov.</i>
<i>Amyntas</i>	<i>grandipapillatus</i>	(Thai, 1982: 827)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Polypheretima</i>	<i>grandisetosa</i>	(Thai, 1996: 3)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Polypheretima</i>	<i>grata</i>	(Cognetti, 1914: 362)	Sepik River, New Guinea and Mt Wilhemina, West Papua.	
<i>Amyntas</i>	<i>gravis</i>	(Chen, 1946: 129)	Chungking (Szechwan).	

<i>Amyntas</i>	<i>gucheonensis</i>	(Song & Paik, 1970: Korea. 105)		
<i>Metaphire</i>	<i>guillelmi</i>	(Michaelsen, 1895: 32)	Hupei, China.	<i>P. ichangensis</i> Fang, 1933 [according to Gates (1948: Species inquirenda . 10), Reynolds & Cook (1981: 32) but sometimes misspelt "inchangensis", e.g. Sims & Easton, 1972: 243; Reynolds & Cook, 1976: 117]; (? <i>P. vulgaris agricola</i> Chen, 1930).
<i>Metaphire</i>	<i>guizhouensis</i>	Qiu <i>et al.</i> in Qiu, Wang & Wei, 1991: 222	Guizhou, China.	Species inquirenda.
<i>Amyntas</i>	<i>gyeryongensis</i>	Hong & Kim, 2002:484	Mt Gyeryong, S. Korea.	Species inquirenda.
<i>Pheretima</i> (<i>Pheretima</i>)	<i>habbimana</i>	Gates, 1948: 151	Habbema Lake, West Papua New Guinea.	
<i>Amyntas</i>	<i>habereri</i>	(Cognetti, 1906)	Japan.	
<i>Amyntas</i>	<i>hagemanni</i>	(Ude, 1925: 104)	Mt Murud, Sarawak, Borneo.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>hahli</i>	Ude, 1905: 437	Ralum, Neu Pommern (= New Britain).	
<i>Amyntas</i>	<i>hainanicus</i>	(Chen, 1938: 396)	Hainan	
<i>Amyntas</i> ?	<i>halconensis</i>	Hong & James,	Halcon, Philippines.	

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<i>Amyntas</i>	<i>halmaherae</i> <i>batjanensis</i>	(Michaelsen, 1896: 269)	Halmahera and Batjan.	
<i>Amyntas</i>	<i>halmaherae caecilius</i>	(Michaelsen, 1896)	Halmahera Island.	<i>A. h. coecilia</i> : Michaelsen, 1899: 66 (<i>lapsus</i>).
<i>Amyntas</i>	<i>halmaherae galelensis</i>	(Michaelsen, 1896)	Halmahera Island.	
<i>Amyntas</i>	<i>halmaherae gamsungi</i>	(Michaelsen, 1896)	Halmahera Island.	
<i>Amyntas</i>	<i>halmaherae</i> <i>halmaherae</i>	(Michaelsen, 1896)	Halmahera Island, Moluccas; and from Ralum, Neu Pommern (= New Britain) by Ude, 1905: 462.	For the species group, Michaelsen describes the caeca as "aussackungen" (= out sacking or knobblly?) on the lateral side, and sometimes laterally too, with more or less long pouches. So may be classed as manicate, or pennate.
<i>Amyntas</i>	<i>halmaherae</i> <i>imparicystis</i>	(Michaelsen, 1896)	Batjan Island.	
<i>Amyntas</i>	<i>halmaherae kauensis</i>	(Michaelsen, 1896: 220)	Halmahera Island.	
<i>Metaphire</i>	<i>harriettensis</i>	(Stephenson, 1925: 59)	Mt Harriett South Andaman.	
<i>Planapheretima</i>	<i>hasselti</i>	(Horst, 1883: 190)	Sumatra (Lebang/Lebong), Indonesia; and Mt Dulit 1,100m Sarawak, Malaysia.	<i>Pheretima frondicola</i> Michaelsen, 1934: 17.

<i>Metaphire</i>	<i>hataii</i>	(Ohfuchi, 1937: 13)	Japan	
<i>Amyntas</i>	<i>hawayana</i> <i>barbadensis</i>	(Cernosvitov, 1934: 49)	-	<i>Nomen nudum?</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>heaneyi</i>	James, 2004: 293	Mindanao, Philippines.	
<i>Amyntas</i>	<i>heaneyi</i>	James, 2004: 306	Mindanao, Philippines.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>hellwigiana</i>	Cognetti, 1913: 300	Mt Hellwig (2,500m), Irian Jaya, West New Guinea	? [<i>Ph. barbara</i> Cognetti, 1913: 302 [this synonym suggested by Gates (1948: 144), but it seems probable that these taxa are separate].
<i>Amyntas</i>	<i>hendersonianus</i> <i>coelogaster</i>	(Cognetti, 1914b: 352)	New Guinea	
<i>Amyntas</i>	<i>hendersonianus</i> <i>hendersonianus</i>	(Cognetti, 1914a: 255)	Henderson Island (WHA)	
<i>Amyntas</i>	<i>hengchunensis</i>	James et al., in James, Shih and Chang, 2005: 1007	Taiwan.	Possibly a synonym of <i>A. formosae</i> as acknowledged by the authors (James <i>et al.</i> 2005: 1016).
<i>Amyntas</i>	<i>heshanensis</i>	Zhang <i>et al.</i> , 2006 in Zhang, Li & Qiu, 2006: 395	Guangdong, China.	
<i>Amyntas</i>	<i>heterogens</i>	(Chen and Hsü, in Chen, Hsü, Yang	China	

		and Fong, 1975: 50)			
<i>Amyntas</i>	<i>heurni</i>	(Michaelsen, 1924: 23)	Idenburg River, West New Guinea		
<i>Amyntas</i>	<i>hexathecus</i>	(Benham, 1897: 440)	South Celebes.		
<i>Amyntas</i>	<i>hexitus</i>	(Chen, 1946: 100)	Szechuan and Vietnam.		
<i>Amyntas</i>	<i>hibernus</i>	(Ishizuka, 1999)	Japan.	Misspelt “ <i>hiverna</i> ” in Ishizuka, 2001: 101	<i>Species incertae sedis.</i>
<i>Amyntas</i> ?	<i>hiepcatanus</i>	(Do and Tran in Do, Le, and Tran, 1994: 26)	Vietnam		<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>hilgendorfi</i>	(Michaelsen, 1892: 235)	Japan, Korea, Russia, and introduced into USA and Vietnam.	<i>Perichaeta rokugo</i> Beddard, 1892 (published in December); ? <i>Perichaeta schizopora</i> Goto & Hatai, 1898; ? <i>Perichaeta irregularis</i> Goto & Hatai, 1899: 13 [non <i>Perichaeta irregularis</i> Spencer, 1895: 53 (= <i>Perionychella irregularis</i>), homonym not replaced for reasons noted by Blakemore (2003: 29)]; <i>Perichaeta glandularis</i> Goto & Hatai, 1899: 18.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>himalayanus</i>	(Stephenson, 1925: 893)	Darjeeling, India (7,000 ft).		
<i>Amyntas</i>	<i>hirudinarius</i>	(Gates, 1958: 14)	New Guinea.		
<i>Amyntas</i>	<i>hohuanmontis</i>	Tsai <i>et al.</i> in Tsai, C-F., Shen and Tsai,	Mt Hohuan, Taiwan.		<i>Species inquirenda.</i>

		S-C., 2002: 757		
<i>Amyntas</i>	<i>homosetus</i>	(Chen, 1938: 315)	Hainan.	
<i>Metaphire</i>	<i>honbaensis</i>	(Gates, 1941: 497)	Mount Hon Ba (Nhatrang), South Vietnam.	Nom nov. pro. <i>Pheretima helvola</i> Michaelsen, 1934: 520 (non Ude, 1905); cited as "hobaensis" by Sims & Easton (1972: 238, 243), or Reynolds & Cook (1976: 113), and Easton (1979: 101); or " <i>honbaensis</i> " by Reynolds & Cook (1976: 114); [Csuzdi (2003) has either].
<i>Pleionogaster</i>	<i>hongii</i>	James, 2006: 6		
<i>Amyntas</i>	<i>hongkongensis</i>	(Michaelsen, 1910: 107)	China	
<i>Pleionogaster</i>	<i>horsti</i>	(Beddard, 1886: 300)	Philippines (Manilla, etc.) and Moluccas, although Easton (1979: 116) and James (2004: 308) argue that "Ternate, Moluccas, Indonesia" is actually Ternate, Luzon, Philippines.	<i>Pleionogaster jagori</i> Michaelsen, 1892: 247, fig 26 (of spermatheca); <i>Pleionogaster samariensis</i> Michaelsen, 1892: 248, fig. 27 (of spermatheca); <i>Pleionogaster ternate</i> Michaelsen, 1896 (sometimes misspelt " <i>ternatae</i> "; <i>Pleionogaster sivickisi</i> Stephenson, 1932; Reynolds & Cook (1976: 114) mistakenly ascribe <i>Pl. horsti</i> "Michaelsen, 1896"). James (2004: 308) disputes Easton's (1979) synonymy of "the five known <i>Pleionogaster</i> species as <i>Pl. horsti</i> Beddard, 1886".
<i>Metaphire</i>	<i>houletii</i>	(Perrier, 1872: 99)	Cosmopolitan.	? <i>Perichaeta campanulata</i> Rosa, 1890 [this synonymy, doubted by Gates (1932: 377) after inspection of

types, was apparently acceptable to Gates (1972: 191)]; *Perichaeta udekemi* Michaelsen, 1892: 240 [Michaelsen originally cited his species as "Grube (in litteris)"]; ?*Perichaeta guillelmi* Michaelsen, 1895 - this synonymy by Michaelsen, 1900 doubted by Gates (1935, 1972); *Perichaeta crescentica* Fedarb, 1898: 447 (synonymy suggested by Stephenson, 1923: 305, cf. Michaelsen, 1900); *Amyntas kelantanensis* Beddard, 1900: 903 - this synonymy from Stephenson (1932: 216); *Pheretima wimberleyana* Stephenson, 1925 [name misspelt "wimberlayana" by Sims & Easton (1972: 246) and Reynolds & Cook (1976: 190)]; *Pheretima houletti* var. *tortuosa* Gates, 1926: 454; *Pheretima houletti* var. *rugosa* Gates, 1926a: 157; 1926b: 459; *Pheretima campanulata* var. *penetralis* Gates, 1931: 435; *Pheretima campanulata* var. *meridiana* Gates, 1932: 457; ?*Pheretima yapensis* Ohfuchi, 1941 - this last synonym from Gates (1972: 195) while Gates (1972: 192)

<i>Amyntas</i>	<i>huangi</i>	James et al. in James, Shih and Chang, , 2005: 1007	Taiwan.
<i>Metaphire</i>	<i>hunanensis</i>	Tan & Zhong, 1986:	Hunan, China.

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<i>Polypheretima</i>	<i>huonensis</i>	Easton, 1979: 63	Papua New Guinea.		
<i>Amyntas</i>	<i>hupbonensis</i>	(Stephenson, 1931: 61)	Thailand.		
<i>Amyntas</i>	<i>hupeiensis</i>	(Michaelsen, 1895: 35)	Cosmopolitan.		
<i>Metaphire</i>	<i>ignobilis</i>	(Gates, 1935: 11)	Szechuan.		
<i>Amyntas</i>	<i>illotus</i>	(Gates, 1932: 397)	Yunnan, China.	<i>Cf. A. youngi</i> (Gates, 1932: 406).	<i>Species inquirenda.</i>
<i>Amyntas</i> ?	<i>immeritus</i>	(Gates, 1931: 389)	Myanmar.		<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>imperfectus</i>	(Ishizuka, 1999)	Japan.		<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>impudens</i>	(Michaelsen, 1899: 84)	Southeast Borneo.		
<i>Metaphire</i>	<i>incerta</i>	(Beddard, 1912: 197)	Manilla, Philippines.	Most likely a synonym of <i>M. posthuma</i> .	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>inclarus</i>	(Gates, 1932: 439)	Myanmar.	<i>Pheretima porrecta</i> Gates, 1932: 444; (synonym by Gates, 1936: 422; 1972: 197).	<i>Comb. nov.</i>
<i>Amyntas</i>	<i>incongruus</i>	(Chen, 1933: 270)	China and Taiwan.		
<i>Amyntas</i>	<i>indica cameroni</i>	Stephenson, 1932: 47	Malay peninsula.	?	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>indica ceylonicus</i>	(Michaelsen, 1897: 246)	Sri Lanka.	Michaelsen (1900: 276) has original name as ceylanensis or ceylonica , the latter of which he accepted as correct. Name sometimes misspelt "ceylanensis"e.g. by Reynolds & Cook (1976: 87) or	<i>Species inquirenda.</i>

"celonica" e.g. on Bastel Museum type material website.

<i>Metaphire</i>	<i>indigo</i>	(Ohfuchi, 1951: 58)	Sansei, China.	
<i>Amynthas</i>	<i>infantilis</i>	(Chen, 1938: 392)	Hainan.	
<i>Amynthas</i>	<i>infantiloides</i>	(Thai, 1984: 284)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>insignis</i>	(Michaelsen, 1921: 14)	Indonesia.	
<i>Amynthas</i>	<i>insulae</i>	(Beddard, 1896: 204)	Hong Kong.	
<i>Metaphire</i>	<i>insulana</i>	(Gates, 1930: 312)	Kala Island, Myanmar.	
<i>Archipheretima</i>	<i>iris</i>	(Michaelsen, 1892: 244)	Samar Is., Philippines.	<i>Type species</i>
<i>Metaphire</i>	<i>isarogensis</i>	(Hong & James, 2004: 729)	Mt Isarog, Luzon, Philippines?	<i>Comb. nov.</i>
<i>Pleionogaster</i>	<i>isarogensis</i>	James, 2006: 8	Isarog, Luzon, Philippines.	
<i>Metaphire</i>	<i>isselii</i>	(Cognetti, 1908)	Papua New Guinea.	
<i>Amynthas</i>	<i>jacitus</i>	(Gates, 1931: 391)	Myanmar.	
<i>Amynthas</i>	<i>jacobsoni</i>	(Michaelsen, 1922)	Indonesia.	
<i>Begemius</i>	<i>jamiesoni hornensis</i>	Easton, 1982: 720	Torres Strait.	
<i>Begemius</i>	<i>jamiesoni jamiesoni</i>	Easton, 1982: 717	Cape York, Qld.	

<i>Amyntas</i>	<i>jampeanus fumigatus</i>	Michaelsen, 1899: 64	Posso Lake, Central Celebes; Indonesia.		
<i>Amyntas</i>	<i>jampeanus jampeanus</i>	(Benham, 1896: 430)	Indonesia, Djampeja Island, S of Saleyer Is., S of Celebes		
<i>Amyntas</i>	<i>jampeanus tigrinus</i>	Michaelsen, 1899: 66	Maranka on Pic von Maros, South Celebes, Indonesia.	Originally <i>Amyntas jampeanus tigrina</i> .	
<i>Amyntas</i>	<i>jangbogoi</i>	Hong and James, 2001	Korea.		
<i>Amyntas</i> ?	<i>jaoi</i>	(Chen, 1946: 112)	Szechuan.		
<i>Amyntas</i> ?	<i>japonicus</i>	(Horst, 1883 : 192; 194)	Japan.	<i>Species incertae sedis.</i>	
<i>Metaphire</i>	<i>javanica</i>	(Kinberg, 1867: 102)	Cosmopolitan.	<i>Megascolex sumatranus</i> Horst, 1883: 189 (listed as <i>Metaphire sumatrana</i> in Sims & Easton, 1972); <i>Megascolex capensis</i> Horst, 1883: 195; <i>Perichaeta</i> <i>operculata</i> Rosa 1891: 398; <i>Perichaeta inflata</i> Horst, 1893: 327; <i>Perichaeta tenkatei</i> Horst 1893: 321; <i>Perichaeta tjobodae</i> Horst 1893: 326; <i>Perichaeta</i> <i>parva</i> Ude, 1893: 64; <i>Perichaeta sexta</i> Benham 1895: 44. [Non <i>Perichaeta martensi javana</i> Michaelsen, 1894 (= <i>Pheretima darnleiensis</i> (Fletcher, 1887) although Sims & Easton, 1972: 260, 261 misspell the	<i>Type species.</i>

				synonym as "M. javanica")].
<i>Metaphire</i>	<i>jianfengensis</i>	(Quan, 1985: 18)	Hainan.	
<i>Metaphire</i>	<i>jiangkouensis</i>	Qiu & Wang, 1993: 40	Guizhou, China.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>jiangmenensis</i>	Zhang <i>et al.</i> , 2006 in Zhang, Li & Qiu, 2006: 395	Guangdong, China.	
<i>Amyntas</i>	<i>jindoensis</i>	Hong and James, 2001	Korea.	
<i>Amyntas</i>	<i>jiriensis</i>	(Song and Paik, 1971: 193)	South Korea.	<i>Species inquirenda.</i>
<i>Metapheretima</i>	<i>jocchana</i>	(Cognetti, 1911: 5)	Jaga near Lake Santani, (type locality), and Njao, West Papua; also Papua New Guinea.	<i>Pheretima kampeni</i> Cognetti, 1914: 356; <i>Pheretima tumulifaciens</i> Lee, 1967: 59 (this taxon placed in <i>Archipheretima</i> in Sims & Easton, 1972: 232; and in synonymy by Easton, 1979: 113).
<i>Amyntas</i>	<i>juliani</i>	(Perrier, 1875)	Saigon, Vietnam (and Laos).	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>juloides</i>	Michaelsen, 1899: 53	Bone Tal (Valley), North Celebes, Indonesia.	
<i>Amyntas</i> ?	<i>kaironkensis</i>	(Gates, 1970: 387)	Papua New Guinea.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>kalaenensis</i>	Michaelsen, 1899:	Celebes, Indonesia. Name misspelt as "kalaensis" in Reynolds & Cook,	

		68		1976: 121].
<i>Amynthas</i>	<i>kanrazanus incretus</i>	(Kobayashi, 1937: 343)	Cheju (=Quelpart) Island and South Korean mainland.	<i>Amynthas alveolatus</i> Hong & James, 2001: 81, figs. 4zD-F Syn. nov.
<i>Amynthas</i>	<i>kanrazanus</i> <i>kanrazanus</i>	(Kobayashi, 1937: 340)	Cheju (=Quelpart) Island.	<i>Cf. Amynthas yongshilensis</i> Hong & James, 2001: 80, figs. 4A-C.
<i>Amynthas</i>	<i>kaopingensis</i>	James et al. in James, Shih and Chang, , 2005: 1007	Taiwan.	
<i>Amynthas</i>	<i>keianus</i>	(Michaelsen, 1924/5: 394)	Mt. Daab, Groot Kei, Kei Islands, Indonesia.	
<i>Pheretima</i>	<i>keishuensis</i>	Kobayashi, 1938: 90	-	<i>Nomen nudum.</i>
<i>Polypheretima</i>	<i>kellneri</i>	(Ude, 1932: 177)	Lombok.	
<i>Metaphire</i>	<i>kengtungensis</i>	(Gates, 1931: 394)	Myanmar and Laos.	
<i>Polypheretima</i>	<i>kershawae</i>	Easton, 1979: 62	Papua New Guinea.	
<i>Amynthas</i> ?	<i>khami</i>	(Thai, 1984: 614)	Vietnam/Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>khaokhoaianus</i>	(Thai and Samphon, 1989:73)	Laos.	<i>Comb. nov.</i>
<i>Amynthas</i> ?	<i>khoii</i>	(Do and Tran, in Do, Le and Tran, 1994: 25)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>

<i>Amyntas ?</i>	<i>kiangensis</i>	(Michaelson, 1931: 21)	Soochow, China	Possibly a junior synonym of <i>Metaphire californica</i> according to Chen (1931) and Gates (1932: 377). [Non <i>P. kiangsuensis</i> Chen, 1930 (= <i>A. tschiliensis</i>)].
<i>Metapheretima</i>	<i>kilii</i>	Easton, 1979: 107	Papua New Guinea.	
<i>Amyntas</i>	<i>kimhaeiensis</i>	Hong and James, 2001	Korea.	
<i>Amyntas</i>	<i>kinabalu</i>	Sims and Easton, 1972: 245, 259	Borneo.	<i>Amyntas omeimontis kinabalu</i> Sims & Easton, 1972: 259; non <i>Po. kinabaluensis</i> (Beddard & Fedarb, 1895).
<i>Polypheretima</i>	<i>kinabaluensis</i>	(Beddard and Fedarb, 1895: 71)	Borneo (Mt Kinabalu from 2,100-2,750m according to Easton, 1976: 43).	
<i>Amyntas</i>	<i>kinfumontis</i>	(Chen, 1946: 119)	TaHoPa and King-Fu-Shan in Szechuan and Laos.	
<i>Amyntas</i>	<i>kisonensis</i>	(Thai and Tran, 1986: 7)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>kitangladensis</i>	James, 2004: 290	Mindanao, Philippines.	
<i>Pleionogaster</i>	<i>kitangladensis</i>	James, 2004: 310	Mindanao, Philippines.	
<i>Amyntas</i>	<i>klockei</i>	(Ude, 1925: 107)	Mt Dulit, Sarawak.	

<i>Amynthas</i>	<i>kobayashii</i>	(Kobayashi, 1938)	Korea.	
<i>Metaphire</i>	<i>kockensis</i>	(Michaelsen, 1930: 2)	Fort de Kock, Sumatra, Indonesia.	
<i>Pheretima</i>	<i>koellickeri</i>	Michaelsen, 1903: 100	-	<i>Nomen nudum.</i>
<i>Pheretima</i> ?	<i>koellickeri</i>	(Michaelsen, 1928: 8)	Japan.	<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>kokoana</i>	(Chen & Fong in Chen, Hsü, Tung & Fong, 1975)	China.	<i>Pheretima tschiliensis kokoana</i> Chen and Fong, 1975; misspelt " <i>kokoan</i> " by Reynolds & Cook, 1981: 23.
<i>Amynthas</i>	<i>koreanus</i>	(Kobayashi, 1938)	Korea and Japan.	<i>Pheretima conjugata</i> Ishizuka, 1999. Syn. nov.
<i>Pheretima</i> (<i>Pheretima</i>)	<i>korinchiana</i>	Cognetti, 1922: 2	Korinchi Peak, western Sumatra.	
<i>Metaphire</i>	<i>koryoensis</i>	(Kobayashi, 1936)	Korea.	
<i>Polypheretima</i>	<i>koyana</i>	Michaelsen, 1934: 29	Mt Dulit, Sarawak.	Originally <i>Pheretima</i> (<i>Polypheretima</i>) <i>koyana</i>
<i>Amynthas</i>	<i>kulingianus</i>	(Chen, 1933: 278)	China (Kinagsi).	<i>Comb. nov.</i>
<i>Amynthas</i>	<i>kunigamiensis</i>	(Ishizuka and Azama in Ishizuka, Azama and Sasaki, 2000)	Okinawa	
<i>Polypheretima</i>	<i>kyhaensis</i>	(Thai, 1996: 4)	Vietnam	Name also spelt " <i>kyhaenensis</i> ". <i>Comb. nov.; Species inquirenda.</i>

<i>Amyntas</i> ?	<i>kytayanus</i>	(Thai, 1984: 613)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>labosus</i>	(Gates, 1932: 543)	Myanmar and Yunnan, China.	Miscited as "lobosa" in Reynolds & Cook (1976: 129).	
<i>Planapheretima</i>	<i>lacertina</i>	(Chen, 1946: 109)	Szechuan and Vietnam.	[Chen, 1946:109 has an incorrect original spelling as "IACERTINA" for this taxon, but page 139 and Plate IV have "lacertina" meaning "little lizard" with which he compares its coloration. According to ICZN (1999: Art. 32.5, 33), the name "lacertina" is valid and "iacertina" is not].	
<i>Amyntas</i>	<i>lacinatus</i>	(Chen, 1946)	Szechuan.	[Non <i>Planapheretima lacertinus</i> (Chen, 1946) that is misspelt as "iacertina" by Chen, 1946: 109.	<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>ladjangensis</i>	(Ude, 1932)			
<i>Amyntas</i>	<i>lalangi</i>	(Michaelsen, 1923: 5)	Sumatra.		
<i>Metaphire</i>	<i>langbiangi</i>	(Michaelsen, 1934: 522)	Mt Lang Biang (1,500-2,000m), South Vietnam.		
<i>Pithemera</i>	<i>lanyuensis</i>	Shen H.P. and Tsai, C.F. 2002: 2	Lanyu Island, Taiwan		
<i>Amyntas</i> ?	<i>lateropapillatus</i>	(Thai et Samphon, 1988: 5)	Laos		<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>lavanguanus</i>	(Gates, 1959)	Solomons (and		

			Hawaii).	
? <i>Perichaeta</i>	<i>lawsoni</i>	Bourne, 1887: 664	Ootacamund, India. <i>Megascolex curgensis</i> Michaelsen, 1921.	<i>Species incertae sedis.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>lejokana</i>	Michaelsen, 1934: 36	Sarawak.	
<i>Metaphire</i>	<i>leonoris</i>	(Chen, 1946: 114)	Szechuan and Vietnam.	
<i>Metaphire</i>	<i>leonoroides</i>	(Thai and Samphon, 1989: 71)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>leopoldi</i>	Michaelsen, 1930: 4	Sumatra.	
<i>Polypheretima</i>	<i>lesonea</i>	Easton, 1979: 51	Sungaikolong, Central Sumatra (type locality); Muararupit, Lapat, Central Sumatra; Indonesia.	
<i>Amyntas</i>	<i>leucocircus</i>	(Chen, 1933: 262)	China and Vietnam. Name misspelt "leucocireus" in Sims & Easton, 1972: 243.	<i>Species inquirenda.</i>
<i>Pithemera</i> ?	<i>liangi</i>	(Michaelsen, 1922: 36)	Pacific and Central Borneo (Michaelsen, 1928: 26).	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>liao</i>	Zhang <i>et al.</i> , 2006	Mt. Dinghu,	

		in Zhang, Li, Fu & Qiu, 2006: 249	Guangdong, Guangzhou, China.		
<i>Amyntas</i>	<i>lini</i>	Chang <i>et al.</i> , 2007: 234	Central Mtn. Range, Taiwan.		
<i>Amyntas</i>	<i>lignophilus</i>	(Thai, 1982: 822)	Vietnam.		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>limellulus</i>	(Chen, 1946: 127)	Chungking (Szechwan).	[Non <i>P. limella</i> Gates].	
<i>Amyntas</i>	<i>limellus</i>	(Gates, 1935: 11)	Suifu, Szechuan.	[Non <i>P. limellulus</i> Chen].	
<i>Amyntas</i>	<i>limpidus</i>	(Chen, 1938: 405)	Hainan.		
<i>Metapheretima</i>	<i>lindiae</i>	Easton, 1979: 89	Papua New Guinea.		
<i>Begemius</i>	<i>lockerbiensis</i>	Easton, 1982: 720	Cape York, Qld.		
<i>Amyntas</i>	<i>loehri</i>	Michaelsen, 1899: 12	Hupei, China.	Name originally with umlaut, sometimes misspelled "lohri" eg. Sims & Easton, 1972: 243; Reynolds & Cook (1976).	<i>Species incertae sedis.</i>
<i>Amyntas</i>	<i>lompobatangensis</i>	Michaelsen, 1899: 33	Lompobatang, Pic von Bonthain, South Celebes; Indonesia.		
<i>Metaphire</i>	<i>longa</i>	(Michaelsen, 1892: 239)	Kepahinag, Sumatra (type locality) and Ciseureu, Sindanglaya, W. Java; Indonesia.		<i>Species inquirenda.</i>

<i>Amyntas</i>	<i>longicauliculatus</i>	(Gates, 1931: 395)	Myanmar, China (Yunnan) and Thailand.	
<i>Metaphire</i>	<i>longipenis</i>	(Chen, 1946: 91)	Mt Omei, Szechwan.	
<i>Amyntas</i>	<i>longisiphonus</i>	(Qiu, 1988: 2)	Guizhou (Guizau), China.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>lorella</i>	(Gates, 1936: 425)	Myanmar.	
<i>Metapheretima</i>	<i>loriae</i>	(Rosa, 1898: 61)	Papua New Guinea, Solomons(?), and VanuaTu.	
<i>Metaphire</i>	<i>loti</i>	(Chen and Hsü, in Chen, Hsü, Yang and Fong, 1975: 93)	China.	
<i>Amyntas</i>	<i>loveridgei</i>	(Gates, 1968)	USA, St Helena (introduced).	
<i>Metaphire</i>	<i>lubricata</i>	(Chen, 1936: 281)	Szechuan.	Name sometimes misspelt "lumbricata".
<i>Amyntas</i> ?	<i>lunatoides</i>	(Thai et Samphon, 1988: 12)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>lunatus</i>	(Chen, 1938: 411)	Hainan (also reported from Laos).	
<i>Metaphire</i>	<i>luongphabangana</i>	(Thai and Samphon, 1990: 11)	Laos.	<i>Comb. nov.</i>

<i>Amyntas</i>	<i>luxus</i>	(Gates, 1936: 427)	Myanmar.	
<i>Metaphire</i>	<i>luzonica</i>	(Perrier, 1875)	?	Error.
<i>Planapheretima</i>	<i>maculata</i>	(Ude, 1925: 104)	Mt Murud Brunei/Sarawak, Borneo and Mt Penrissen.	<i>Pheretima scandens</i> Michaelsen, 1928: 18. Originally <i>Pheretima maculata</i> [non <i>P. "maculosus"</i> Hatai, 1930, nec <i>P. maculosa</i> Gates, 1933; nec <i>malaca</i> Gates, 1936].
<i>Metaphire</i>	<i>magna</i>	(Chen, 1938: 416)	Hainan.	
<i>Amyntas</i>	<i>magnificus</i>	(Chen, 1936: 283)	Szechuan.	
<i>Amyntas</i>	<i>magnipapillatus</i>	Qiu & Wang, 1992: 264	Guizhou (Guizau), China.	Name sometimes misspelt "mignipapillata" and cited by Qiu & Bouche (1998: 97) as "Qiu, 1993". Reynolds & Cook (1992: 17; 26) have authors as "Qiu, Hong et Wei, 1991: 221" and note their misspelling of name as "megapapillatus". Current citation correct according to Qiu (pers. comm.).
<i>Amyntas</i>	<i>magnodiverticulatus</i>	(Thai, 1984: 287)	Vietnam/Laos.	Comb. nov.; Species inquirenda.
<i>Amyntas</i>	<i>malacus</i>	(Gates, 1936: 429)	Myanmar.	<i>Pheretima malaca</i> Gates, 1936 nom. nov. pro <i>Pheretima maculosa</i> Gates, 1933 [non <i>Pheretima</i> <i>maculosus</i> Hatai, 1930 [sic] (= <i>A. acinctus</i>)]. Note: Ignorant of this, Nakamura (1999: 2) proposed the superfluous and invalid replacement name "Pheretima medimaculosa" as a nomen nudum for Gates's <i>P.</i> <i>maculosa</i>].

<i>Metaphire</i>	<i>malayana</i>	(Beddard, 1900: 893)	Malaysia and Myanmar [Thailand report by Gates (1972) is possibly a mistake].	? <i>Pheretima baruana</i> Stephenson, 1932; <i>Pheretima fovella</i> Gates, 1949: 21; <i>Pheretima strellana</i> Gates, 1949: 34.	
<i>Metaphire</i>	<i>malinaoensis</i>	(Hong & James, 2004: 729)	Malinao, Philippines.		<i>Comb. nov.</i>
<i>Pleionogaster</i>	<i>malinaoensis</i>	James, 2006: 9	Tiwi, Luzon, Philippines.		
<i>Amynthas</i>	<i>mamillaris</i>	(Chen, 1938: 413)	Hainan.		
<i>Amynthas</i>	<i>mammoporophoratus</i>	(Thai, 1982: 825)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>manicatus cucfuongmontis</i>	(Thai, 1984: 1321)	Vietnam.		<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>manicatus decorosus</i>	(Gates, 1932: 528)	Myanmar and China (Yunnan).	<i>Pheretima manicata supina</i> Gates, 1932: 528, 529; (synonymy by Gates, 1960: 268; 1972: 201).	
<i>Amynthas</i>	<i>manicatus kisonmontis</i>	(Thai & Tran, 1986: 7)	Vietnam.		<i>Comb. nov.</i>
<i>Amynthas</i>	<i>manicatus manicatus</i>	(Gates, 1931: 414)	Myanmar, Thailand and possibly Laos.	<i>Pheretima manicata</i> Gates, 1931:414 comb. nov. pro <i>Pheretima suctoria manicata</i> Gates, 1931: 412 (Gates, 1932: 527) (non <i>suctoria</i> Michaelsen, 1907) - see Sims & Easton (1972: 235 footnote) which states this much.	
<i>Amynthas</i>	<i>manicatus</i>	(Do and Tran in Do,	Vietnam.	Sometimes spelt guefongensis.	<i>Comb. nov.; Species</i>

	<i>quefongensis</i>	Le and Tran, 1994: 24)			<i>inquirenda.</i>
<i>Archipheretima</i>	<i>margaritacea</i>	(Michaelsen, 1892: 245)	Samar Is., Philippines.		
<i>Amyntas</i> ?	<i>martiorum</i>	(Michaelsen, 1938: 175)	Papua New Guinea.		<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>maximus</i>	(Cognetti, 1915: 493)	Irian Jaya		
<i>Archipheretima</i>	<i>mazarredi</i>	(Rosa, 1894: 6)	Marinduque Is., Philippines.		
<i>Amyntas</i>	<i>mediocus mediocus</i>	(Chen & Hsü in Chen, Hsü, Yang and Fong, 1975: 92)	China, also reported from Vietnam.		
<i>Amyntas</i>	<i>mediocus multus</i>	Qiu & Wang, 1994	China.	?	<i>Species inquirenda.</i>
<i>Pheretima?</i>	<i>megascolidioides</i>	(Goto and Hatai, 1899)	Japan.		<i>Species incertae sedis.</i>
<i>Amyntas</i>	<i>megopapillatus</i>	Qiu <i>et al.</i> , 1992? in Qiu, Wang, H. & Wang, W., 1992?	Guizhou, China.	?	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>meioglandularis</i>	Qiu <i>et al.</i> , 1993 in Qiu, Wang, H. & Wang, W., 1993: 406	Guizhou (Guizau), China.		

<i>Amyntas</i>	<i>meishanensis</i>	Chang <i>et al.</i> , 2007: 236	Central Mtn. Range, Taiwan.	
<i>Megascolex</i> (<i>Promegascolex</i>)	<i>mekongianus</i>	Cognetti, 1922: 3, 744 (figs. 4-8).	Mekong River.	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>merabahensis</i>	(Beddard and Fedarb, 1895: 72)	Sarawak, North Borneo.	
<i>Polypheretima</i>	<i>mertoni</i>	(Michaelsen, 1910: 256)	Wokam, Aru Kepulauan, Indonesia.	
<i>Metaphire</i>	<i>michaelseni</i>	(Ude, 1925: 103)	Mt Murud, Sarawak, Borneo.	
<i>Amyntas</i>	<i>micronarius</i>	(Goto and Hatai, 1898: 74)	Japan.	(<i>Pheretima yamizoyamensis</i> Ohfuchi, 1935)? [name sometimes misspelt “yamijoyamensis”]; (<i>Pheretima obtusa</i> Ohfuchi, 1957)?; [<i>Pheretima hypogaea</i> Ishizuka, 1999 (misspelt “hypogae” in Ishizuka, 2001: 11, 101)]?; (<i>Pheretima edoensis</i> Ishizuka et al., 2000)?; <i>Pheretima hinoharensis</i> Ishizuka, 2000 (sometimes misspelt "hinoharaensis").
<i>Amyntas</i>	<i>minahassae</i>	(Michaelsen, 1896: 235)	North Celebes.	
<i>Amyntas</i> ?	<i>mindoroensis</i>	Hong & James, 2004: 729	Mindoro, Philippines.	
<i>Amyntas</i>	<i>miniatus</i>	(Gates, 1936: 101)	Pahang, Malaysia.	

<i>Amyntas</i>	<i>minimus</i>	(Horst, 1893: 66)	Cosmopolitan.	<i>Perichaeta pusilla</i> Ude, 1893: 63 [non <i>Perichaeta pusilla</i> Ohfuchi, 1956 (= <i>A. assaccus</i>)]; <i>Pheretima enchytraeoides</i> Michaelsen, 1916: 33; <i>Pheretima humilis</i> Gates, 1942: 120; <i>Pheretima zoysiae</i> Chen, 1933: 288; <i>Pheretima ishikawai</i> Ohfuchi, 1941: 248.
<i>Amyntas</i>	<i>minjae</i>	Hong in Hong, Lee and Kim, 2001: 264	Korea.	
<i>Pithemera</i>	<i>mira</i>	(Gates, 1972: 121)	Micronesia?	
<i>Amyntas</i>	<i>misellus</i>	(Cognetti, 1913: 291)	Alkmaar, West New Guinea.	
<i>Amyntas</i>	<i>miserus</i>	(Cognetti, 1913: 292)	Alkmaar, West New Guinea.	
<i>Amyntas</i>	<i>mjobergi</i>	(Michaelsen, 1923: 10)	Sumatra.	
<i>Amyntas</i>	<i>moakensis</i>	Hong & Kim, 2002: 197	South Korea.	
<i>Metaphire ?</i>	<i>mochauana</i>	(Do et Huynh, 1991 in Do, Usachev et Huynh, 1991: 56)	Vietnam	<i>Species inquirenda</i>
<i>Amyntas</i>	<i>modiglianii</i>	(Rosa, 1889: 134)	Sumatran Islands (and Mt Deo-ca, Varella Valley, Long Biang, and	Michaelsen (1934: 509) included part of Beddard's (1900: 622) <i>Amyntas heterochaetus</i> in synonymy.

			Tourane, Valley of Nuages all in South Vietnam).	
<i>Polypheretima</i> ?	<i>moelleri</i>	(Michaelsen, 1921: 12)	Sand Bay, South coast of Java; Indonesia.	
<i>Amynthas</i>	<i>moniliatus</i>	(Chen, 1946: 105)	Szechuan.	
<i>Begemius</i> ?	<i>monoperus</i>	(Cognetti, 1911: 5)	New Guinea.	<i>Species inquirenda.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>monoporata</i>	James, 2004: 300	Mindanao, Philippines.	
<i>Amynthas</i>	<i>monoserialis</i>	(Chen, 1938: 399)	Hainan (and Laos).	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>monotheca</i>	James, 2004: 295	Mindanao, Philippines.	
<i>Amynthas</i>	<i>monsoonus</i>	James et al., 2005: 1007 in James, Shih and Chang, 2005	Taiwan.	
<i>Amynthas</i>	<i>monstriferus</i>	(Kobayashi, 1936)	Korea.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>montana</i>	Kinberg, 1867: 102	Widespread in Pacific; Malaysia (Michaelsen, 1928); Indonesia (e.g., Java, Kali Djumok be Sarangan; Java,	? <i>Perichaeta vitiensis</i> Beddard, 1892: 131 - possibly in genus <i>Pithemera</i> as caeca in “24”; <i>Perichaeta novarae</i> Rosa, 1891: 396; <i>Perichaeta malamaniensis</i> Benham, 1891: 316; <i>Perichaeta arturi</i> (sic) Benham, 1897: 205 (corr. <i>arthuri</i>); <i>Perichaeta montana arthuri</i> (part, non example B) – Michaelsen, 1900: 286; <i>Perichaeta</i>

			Idjen-gebirge 950 m).	<i>zonopora</i> Rosa, 1898: 288.	
<i>Polypheretima</i> ?	<i>monticola</i>	(Beddard, 1912: 195)	Mt Pulog at 2,889m, Luzon, Philippines.		
<i>Pheretima</i>	<i>montivaga</i>	Ishizuka, 2001: 12, 14, 92	-	-	<i>Nomen nudum.</i>
<i>Amyntas</i>	<i>morrisi</i>	(Beddard, 1892: 166)	Cosmopolitan	<i>?Perichaeta barbadensis</i> (parts ?“a” and “c”) Beddard, 1892 (July): 167; <i>?Perichaeta mauritiana</i> Beddard, 1892:170 [most likely a variety of <i>A. gracilis</i>]; <i>?Perichaeta pallida</i> Michaelsen, 1892 (Sept.): 227; <i>?Perichaeta amazonica</i> Rosa, 1894: 14; <i>?Perichaeta sanctijacobi</i> Beddard, 1895: 61; <i>?Perichaeta cupulifera</i> Fedarb, 1898: 445; <i>Pheretima hawayana lineata</i> Gates, 1926: 154.	
<i>Planapheretima</i>	<i>moultoni</i>	(Michaelsen, 1913: 90)	North Borneo, Sarawak, Mt Poi.		<i>Type species.</i>
<i>Amyntas</i>	<i>mucrorimus</i>	(Chen, 1946: 108)	Mt Omei, Szechwan (also reported from Vietnam).		<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>mjuensis</i>	Hong & Kim, 2002: 195	South Korea.		
<i>Amyntas</i> ?	<i>multichaetiferus</i>	(Le, 1995: 50)	Vietnam		<i>Comb. nov.; Species inquirenda.</i>

<i>Amyntas</i>	<i>multimaculatus</i>	Hong & Lee, 2001: 288	Mt Jiri, Korea.	
<i>Metaphire</i>	<i>multitheca dipapillata</i>	(Thai & Tran, 1986: 9)	Vietnam.	<i>Comb. nov. Species inquirenda.</i>
<i>Metaphire</i>	<i>multitheca multitheca</i>	(Chen, 1938: 383)	Hainan and Vietnam.	
<i>Metaphire</i> ?	<i>munghumensis</i>	(Thai & Samphon, 1988: 13)	Laos.	? <i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i> ?	<i>munglongmontis</i>	(Thai & Tran, 1986: 10)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>murayamai</i>	(Kobayashi, 1938: 164)	Korea.	Name misspelt as "murayama" or "murayanai" eg. Sims & Easton, 1972: 244; Reynolds & Cook, 1976:142.
<i>Amyntas</i>	<i>murudi</i>	(Ude, 1925: 105)	Borneo (Brunei/Sarawak, Mt Murud).	
<i>Metaphire</i>	<i>musiana</i>	(Michaelsen, 1932: 614)	Indonesia, southwest Sumatra, Tjurup, Musi.	
<i>Metaphire</i>	<i>musica</i>	(Horst, 1883: 193)	High mountain forests in central Java (type locality); Rana Mese, Flores;	

			Kediri-Mt Wilis East Java (Hari Nugroho pers. comm.); all Indonesia.		
<i>Amyntas</i>	<i>muticus</i>	(Chen, 1938: 403)	Hainan (and Laos).		
<i>Amyntas</i>	<i>mutus</i>	(Chen, 1938: 391)	Hainan.		
<i>Metapheretima</i>	<i>myriochoeta</i>	(Cognetti, 1911: 4)	Papua New Guinea (including West Papua eg. both <i>myriochoeta</i> and <i>sentanensis</i>).	<i>Pheretima myritchasta</i> Cognetti, 1911:4 (laps. pro <i>myriochoeta</i> according to Cognetti, 1912: 549); <i>Pheretima sentanensis</i> Cognetti, 1911: 5 [some authors (e.g. Easton, 1979: 88) have this as senior synonym, but page priority probably precludes this although I did see one citation of date and page as "1911: 41" that is possibly wrong; sometimes misspelt " <i>senantensis</i> "; <i>Pheretima arditata</i> Cognetti, 1914: 353 (sometimes misdated "1911", put in synonymy of <i>sentanensis</i> by Easton, 1979: 88); <i>Pheretima tamiensis</i> Ude, 1924: 84 that was erroneously described originally with only 4 pairs of spermathecae. [Non <i>Pheretima myriosetosa</i> Chen and Zhifang, 1977]. Several of these taxa at one time in genus <i>Ephemitra</i> Sims & Easton, 1972 that, after Easton (1979), is now in synonymy of <i>Metapheretima</i> (cf. <i>Polypheretima</i>	Comb. nov.

<i>sibogae</i>).			
<i>Metaphire</i>	<i>myriosetosa</i>	(Chen & Zhifang, 1977: 175)	China.
<i>Amyntas</i>	<i>naejangensis</i>	Hong and James, 2001	Korea.
<i>Amyntas</i> ?	<i>namdongensis</i>	(Thai and Nguyen in Nguyen, 1993: 5)	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>nanaoensis</i>	Chang & Chen, 2005: 1473	Nanao, Taiwan in mountain.
<i>Metaphire</i>	<i>nanlingmontis</i>	Zhang <i>et al.</i> , 2006 in Zhang, Li, Fu & Qiu, 2006: 249	Dadingshan station of the Nanling National Natural Reserve, Guangdong, China.
<i>Amyntas</i>	<i>nanrenensis</i>	James <i>et al.</i> , 2005: 1007 in James, Shih and Chang, 2005	Taiwan.
<i>Amyntas</i>	<i>nanshanensis</i>	Shen <i>et al.</i> , 2003: 482 in Shen, Tsai C.-F., and Tsai, S.-C., 2003.	Taiwan.
<i>Amyntas</i>	<i>nanulus</i>	(Chen and Yang in Chen, Hsü, Yang	China

		and Fong, 1975: 89)			
<i>Amyntas</i>	<i>nanus</i>	(Rosa, 1896: 519)	Sumatra.		
<i>Pleionogaster</i>	<i>nautsae</i>	James, 2006: 12	Pangabinan, Luzon, Philippines.		
<i>Polypheretima</i>	<i>neglecta</i>	Easton, 1984: 116	Fiji.		
<i>Metaphire</i> ?	<i>neoexilis</i>	(Thai et Samphon, 1988: 17)	Vietnam, Laos		<i>Comb. nov.; Species inquirenda.</i>
<i>Metapheretima</i>	<i>neoguinensis</i>	(Michaelsen, 1892: 229)	Papua New Guinea; New Britain (<i>helvola</i>).	<i>Pheretima helvola</i> Ude, 1905: 473 [non Michaelsen, 1934: 520 (= <i>Metaphire hobaensis</i> Gates, 1941)].	
<i>Amyntas</i>	<i>nephropapillatus</i>	?Qiu & Bouche, 1998.	Guizhou, China.	Also (mis)spelt "nephropapillautus"; cited by Qiu & Bouche, 1998: 86 as " <i>A. nephropapillatus</i> sp. nov.".	?<i>Nomen nudum.</i>
<i>Metaphire</i>	<i>nhani</i>	(Huynh et Nguyen, 2005: 25)	Thua Thien Hue province, Vietnam.		<i>Comb. nov..</i>
<i>Metaphire</i> ?	<i>nhumalatana</i>	(Thai and Samphon, 1989: 72)	Laos.		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>nicholsoni</i>	?	West Bengal, India. ?		?<i>Nomen nudum.</i>
<i>Planapheretima</i>	<i>nieuwenhuisi</i>	(Michaelsen, 1922: 47)	Borneo, Mt Bamoos (or Damoes?; Kalimantan), Indonesia.		
<i>Pleionogaster</i>	<i>nillosae</i>	James, 2006: 10	Caramoan, Luzon, Philippines.		

<i>Amynthas</i>	<i>noebianus</i>	(Michaelsen, 1934: 114)	East Flores, Indonesia.	
<i>Metaphire</i>	<i>notizusa</i>	(Michaelsen, 1928: 294)	Idjen, Ongop-ongop, Java, Indonesia.	
<i>Amynthas</i>	<i>novaebritannicae</i>	(Benham, 1897: 199)	New Britain.	
<i>Amynthas</i>	<i>nubilus</i>	(Chen, 1946: 125)	Mt Omei, Szechwan.	
<i>Amynthas</i>	<i>nugalis</i>	(Gates, 1931: 402)	Myanmar.	
<i>Amynthas</i>	<i>obscuritoporus</i>	(Chen, 1930: 25)	China.	<i>Species incertae sedis.</i>
<i>Amynthas</i>	<i>obscurus</i>	(Goto and Hatai, 1898: 70)	Japan.	
<i>Amynthas</i>	<i>ocellatus</i>	Michaelsen, 1899: 89	Sumatra.	
<i>Amynthas</i>	<i>octo</i>	(Ishizuka, 2000)	Japan	<i>Species incertae sedis.</i>
<i>Amynthas</i>	<i>oculatus ankheanus</i>	(Thai, 1984: 284)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>oculatus oculatus</i>	(Chen, 1938: 398)	Hainan.	
<i>Metapheretima</i>	<i>oinakensis</i>	(Cognetti, 1914: 355)	Papua New Guinea.	
<i>Amynthas</i>	<i>omeimontis</i>	(Chen, 1931: 155)	Szechuan.	<i>Pheretima omeimontis</i> : Gates, 1935:12, comb. nov. <i>pro Pheretima (Pheretima) paraglandularis</i>

				<i>omeimontis</i> Chen, 1931: 155; <i>Amynthas omeimontis omeimontis</i> : Sims & Easton, 1972: 244. misspelt " <i>omeimontia</i> " in Reynolds & Cook (1976: 147).
<i>Amynthas</i>	<i>omtrekensis</i>	(Cognetti, 1911: 3)	Humboldt Bay Dutch New Guinea (type locality?); Mt Daab-Kei Island, Indonesia.	<i>Pheretima homoeotrocha</i> Cognetti, 1912: 546 (invalid emendation).
<i>Archipheretima</i>	<i>ophiodes</i>	(Michaelsen, 1929: 85)	Luzon, Philippines.	Misspelt " <i>ophiodies</i> " in Easton (1979: 3).
<i>Amynthas</i>	<i>ophthalmopapillatus</i>	(Thai, 1982: 823)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metapheretima</i>	<i>orcrista</i>	Easton, 1979: 112	Papua New Guinea.	
<i>Amynthas</i>	<i>orientalis</i>	(Beddard, 1912: 190)	Benguet Province, Luzon, 5,000 ft.	
<i>Amynthas</i>	<i>ornatus</i>	(Gates, 1929: 20)	Myanmar.	Misspelt as " <i>P. ordinata</i> " by Gates (1930:314)
<i>Amynthas</i>	<i>osmastoni</i>	(Michaelsen, 1907: 163)	Andaman Islands, and Myanmar.	<i>Pheretima "osmatoni"</i> : Gates, 1960: 268 (<i>lapsus for osmastoni</i>); also sometimes misspelt " <i>osmantoni</i> ".
<i>Amynthas</i> ?	<i>otoformes</i>	(Thai and Samphon, 1989: 72)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i> ?	<i>ovaliporophoratus</i>	(Do et Tran, 1995 in Vietnam Do, Tran et Le, 1995: 88)		<i>Comb. nov.; Species inquirenda.</i>

<i>Amyntas</i>	<i>oviformis</i>	Hong and James, 2001	Korea.		
<i>Pheretima?</i>	<i>oyuensis</i>	Ohfuchi, 1937: 24	Japan.	<i>Pheretima cyuensis</i> : Sims & Easton, 1972: 225 (lapsus).	<i>Species incertae sedis.</i>
<i>Pithemera</i>	<i>pacifica</i>	(Beddard, 1899: 190)	Pacific [and New Britain from Gates, 1935] by Easton (1979: 27)].	<i>Pheretima bipapillata</i> Ude, 1905; 475 [non <i>Pheretima bipapillata</i> Chen, 1936 (= <i>Metaphire bucculenta</i> synonym (Gates, 1935)]	
<i>Metaphire ?</i>	<i>packhanensis</i>	(Thai and Samphon, 1990: 13)	PacKhan, Laos.	Name misspelt "packhonensis" Thai and Samphon, 1990: 14.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire ?</i>	<i>pacseana</i>	(Thai and Samphon, 1988: 8-9)	Vietnam/Laos.	?	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>paeta</i>	(Gates, 1935: 13)	Szechuan.		
<i>Amyntas</i>	<i>pagyeiensis</i>	Hong in Hong, Lee and Kim, 2001: 265	Korea.		
<i>Metaphire</i>	<i>paiwanna liliumfordi</i>	Tsai <i>et al.</i> , 2000: 1734 in Tsai, C.-F., Tsai, S.-C., and Liaw, 2000	Taiwan		
<i>Metaphire</i>	<i>paiwanna paiwanna</i>	Tsai <i>et al.</i> , 2000: 1732 in Tsai, C.-F., Tsai, S.-C., and	Taiwan	Published as <i>M. paiwanna typica</i> .	

		Liaw, 2000		
<i>Metaphire</i>	<i>pajana</i>	(Michaelsen, 1928: 33)	Mt Tibang and Pajan River, Kalimantan near the border with Sarawak, Borneo and Vietnam.	
<i>Metaphire</i>	<i>paka</i>	Blakemore, 2007: 25 in Blakemore <i>et al.</i> , 2007	Mt Kinabalu, Saba, Borneo.	
<i>Pithemera</i>	<i>palaoensis</i>	(Ohfuchi, 1941: 287)	Palao.	
<i>Pheretima?</i>	<i>pararva</i>	Blakemore, 2003: 8	Japan.	Nom. nov. pro <i>P. parvula</i> Ishizuka et al., 2000 (Non <i>Species inquirenda</i> . <i>Perichaeta parvula</i> Goto & Hatai, 1889 (= <i>A. gracilis</i>) nec <i>P. parvula</i> Ohfuchi, 1956 (= <i>M. parvula</i>)). Name also misspelt by Ishizuka as "parvola" or "parvora". Possibly better placed in <i>Amyntas</i> .
<i>Amyntas</i>	<i>palgongensis</i>	Hong in Hong, Lee and Kim, 2001: 263	Korea.	
<i>Metapheretima</i>	<i>pallens</i>	(Ude, 1924: 170)	Papua New Guinea.	
<i>Planapheretima</i>	<i>pallescens</i>	(Michaelsen, 1928: 15)	Borneo, Sarawak, Mt Penrissen.	
<i>Amyntas</i>	<i>palmosus</i>	(Chen, 1946: 116)	Szechuan.	

<i>Metapheretima</i>	<i>panarana</i>	(Michaelsen, 1938: 167)	Panarana-del, (Mt Wilhelmina?), West Papua.	
<i>Amynthas</i>	<i>papilio hiulcus</i>	(Gates, 1932: 402)	Myanmar.	<i>Pheretima papilo</i> var. <i>fracta</i> Gates, 1933: 539 (synonym from Gates, 1972: 206).
<i>Amynthas</i>	<i>papilio papilio</i>	(Gates, 1930: 316)	Myanmar (and an unconfirmed report from India http://www.ncbi.org.in/biota/fauna/).	Non <i>P. papilio</i> : Ohfuchi (1956) - a misidentification according to Gates (1972: 205).
<i>Amynthas</i>	<i>papilio vespertilio</i>	Blakemore, 2006a: 1	Myanmar.	Replacement name.
<i>Amynthas</i>	<i>papilliferus</i>	(Gates, 1935: 13)	Zachoo, Szechuan.	
<i>Amynthas</i>	<i>papulosus papulosus</i>	(Rosa, 1896: 525)	Cosmopolitan in E and SE Asia.	<i>Pheretima papulosa</i> var. <i>sauteri</i> Michaelsen, 1922 (non Ohfuchi, 1956 - misidentification); <i>Pheretima composita</i> Gates, 1932; ? <i>Pheretima rockefelleri</i> Chen, 1933 (syn. <i>P. hsinpuensis</i> Kuo, 1985, sometimes misdated "1995").
<i>Amynthas</i>	<i>papulosus savanaketanus</i>	(Thai et Samphon, 1988: 21)	Laos.	Comb. nov.; Species inquirenda.
<i>Amynthas</i> ?	<i>papuus</i>	(Rosa, 1898: 63)	Papua New Guinea.	Species inquirenda.
<i>Amynthas</i> ?	<i>paraduplicoecus</i>	(Do et Huynh, 1991 in Do, Usachev et	Vietnam	Comb. nov.; Species inquirenda.

		Huynh, 1991: 53)		
<i>Polypheretima</i> ?	<i>parataprobae</i>	(Thai and Nguyen in Vietnam Nguyen, 1993: 7)		<i>Comb. nov.; Species inquirenda.</i>
<i>Metapheretima</i>	<i>parmata</i>	(Ude, 1924: 80)	Papua New Guinea.	
<i>Amyntas</i> ?	<i>parvicystis</i>	(Goto & Hatai, 1899: 18)	Japan.	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>parvula</i>	(Ohfuchi, 1956)	Ryukus	
<i>Amyntas</i>	<i>parvus</i>	(Chen and Zhifang, 1977: 177)	China	<i>Pheretima mediparva</i> Nakamura, 1999: 2 [an unnecessary nom. nov. proposed to replace <i>Pheretima parva</i> Chen and Zhifang, 1977 [non <i>Perichaeta parva</i> Ude, 1893 (= <i>Metaphire parva</i> a possible junior synonym of <i>Metaphire javanica</i>) that nevertheless is available and would compete for priority if either of the species were transferred as a new combination in the same genus].
<i>Polypheretima</i>	<i>patae</i>	Easton, 1979: 61	Papua New Guinea.	
<i>Amyntas</i>	<i>pataniensis labuhensis</i>	(Michaelsen, 1896: 224)	Moluccas.	
<i>Amyntas</i>	<i>pataniensis</i> <i>pataniensis</i>	(Michaelsen, 1896: 212, 222)	Moluccas.	
<i>Amyntas</i>	<i>pauaiensis</i>	(Beddard, 1912: 194)	Luzon, Philippines.	
<i>Pheretima</i>	<i>paucisetosa</i>	James, 2004: 303	Mindanao,	

<i>(Pheretima)</i>			Philippines.	
<i>Amyntas</i>	<i>pauillulus</i>	(Gates, 1936: 442)	Myanmar and Vietnam.	
<i>Metaphire ?</i>	<i>pedunculata</i>	(Chen and Zhifang, 1977: 176)	Guizau, China.	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>peguana</i>	(Rosa, 1890: 113)	Cosmopolitan.	<i>Pheretima saigonensis</i> Omodeo, 1956: 327.
<i>Amyntas</i>	<i>penichaetiferus</i>	(Thai, 1984: 1323)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>penpuensis</i>	Shen <i>et al.</i> in Shen, Tsai C-F. & Tsai, S-C., 2003: 481	Taiwan.	
<i>Polypheretima</i>	<i>pentacystis</i>	(Rosa, 1891: 400)	Mahe Island, Seychelles and Madagascar.	
<i>Metaphire</i>	<i>perelae</i>	(Thai, 1982: 827)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>perichaeta</i>	(Beddard, 1900: 896)	?Patalung or Pattalung State, Thailand.	
<i>Amyntas</i>	<i>perkinsi</i>	(Beddard, 1896: 198)	Hawaii.	
<i>Amyntas</i>	<i>petahanus</i>	(Michaelsen, 1934: 102)	Long Petah, Central Borneo, Indonesia.	

<i>Polypheretima</i>	<i>phacellotheca</i>	(Michaelsen, 1899: 47)	Mt. Masarang, near Tomohon (type locality), Buru, North Celebes, Indonesia.	<i>Amyntas phakellotheca</i> (corr. Michaelsen, 1900: 293).
<i>Amyntas</i> ?	<i>phaluonganus</i>	(Do and Huynh in Thai, Do and Huynh, 1992: 1)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>phaselus</i>	(Hatai, 1930: 659)	Japan, Korea (Hainan and Laos for <i>P. mutica</i>).	<i>(Pheretima phaselus</i> Hatai, 1930 [sic])?; <i>(Pheretima maculosus</i> Hatai, 1930 [sic])? [non <i>Pheretima maculosa</i> Gates, 1933 (= <i>Amyntas malacus</i> (Gates, 1936) nom. nov. pro <i>Pheretima maculosa</i> Gates, 1933 as confirmed by Sims & Easton (1972: 237) and Gates (1972: 199), cf. Nakamura (1999b: 2) who proposed the unnecessary and invalid replacement name “ <i>Pheretima medimaculosa</i> ” for Gates’s <i>P. maculosa</i>)]; <i>(Pheretima kamitai</i> Kobayashi, 1934)?; <i>(Pheretima phaselus tamurai</i> Kobayashi, 1938)?; <i>Pheretima mutica</i> Chen, 1938, Syn. nov.
<i>Pheretima</i> (<i>Pheretima</i>)	<i>philippina</i>	(Rosa, 1891: 397)	Cebu, Philippines and (<i>bindjeyensis</i>) Sumatra.	<i>(Amyntas bindjeyensis</i> Michaelsen, 1899: 94? - cf. <i>Metaphire bindjeyensis</i>).
<i>Amyntas</i> ?	<i>philippinensis</i>	Hong & James,	Philippines.	

		2004: 729		
<i>Pithemera</i>	<i>philippinensis</i>	James <i>et al.</i> in James, Hong and Kim, 2004	Mt Arayat, Luzon, Philippines	
<i>Amyntas</i>	<i>piagolensis</i>	Hong and James, 2001	Korea.	
<i>Metapheretima</i>	<i>pickfordi</i>	(Gates, 1959: 18)	Rennell Isl., Solomons and VanuaTu.	
<i>Archipheretima</i>	<i>picta</i>	(Michaelsen, 1892: 246)	Borneo, including Sampit, Kalimantan and Sarawak (<i>beccari</i>).	<i>Pheretima beccarii Cognetti, 1910.</i>
<i>Amyntas</i>	<i>picteti</i>	(Rosa, 1901: 133)		
<i>Metaphire</i>	<i>planata</i>	(Gates, 1926: 411)	Rangoon, Myanmar and also found on Andamans and in Assam, India; and Bangladesh, Thailand, Malaya and Vietnam.	
<i>Amyntas</i>	<i>plantopapillatus</i>	(Thai, 1982: 819)	Vietnam.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>plantoporophoratus</i>	(Thai, 1984: 287)	Vietnam and China.	<i>Comb. nov.; Species</i>

				<i>inquirenda.</i>
<i>Amyntas</i>	<i>plantus</i>	(Song and Paik, 1973: 6)	Mt Sopaik, Korea.	<i>Species inquirenda.</i>
<i>Amyntas</i> ?	<i>platycorpus</i>	(Thai, 1982: 821)	Vietnam/Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i> ?	<i>plesiopora</i>	(Qiu, 1988: 1)	Guizhou, China.	<i>Comb. nov.; Species inquirenda.</i>
<i>Planapheretima</i> ?	<i>plumatomusculata</i>	(Thai, 1982: 829)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>pluviosa</i>	Cognetti, 1913: 300	Regen (Rain) Isle, West New Guinea	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>poiana</i>	Michaelsen, 1913: 88	North Borneo, Sarawak, Mt Poi (and Beran, Kalimantan, Indonesia).	
<i>Amyntas</i>	<i>polychaetiferus</i>	(Thai, 1984: 1317)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>polyglandularis</i>	(Tsai, 1964)	Taiwan.	<i>Amyntas omeimontis polyglandularis</i> : Sims & Easton, 1972: 244, 258.
<i>Amyntas</i>	<i>polypapillatus</i>	Qiu & Wang, 1994	China.	?
<i>Polypheretima</i>	<i>polytheca</i>	(Beddard, 1900: 897)	Kelantan, Malay peninsula.	<i>Amyntas minutus</i> Beddard, 1900: 906 [non <i>Ph. minuta</i> Gates, 1929: 18 (= <i>A. exiguus</i>)].

<i>Amynthas</i>	<i>polytoreutus</i>	(Michaelsen, 1928: 27)	Sarawak, Borneo.	
<i>Amynthas</i>	<i>pomellus</i>	(Gates, 1935: 14)	Suifu, Szechwan.	
<i>Amynthas</i>	<i>pomosus</i>	(Chen, 1946: 102)	Mt Omei, Szechwan.	[Name restored under ICZN (1999: Art. 32.5) from incorrect original spelling of the name as "domosa" by Chen (1946: 102) for "pomosa" as cited by Chen (1946: 139 and Plate IV D). Sims & Easton (1972: 253) and Reynolds & Cook (1976) have erroneously retained the name "domosus"]. Emend.
<i>Amynthas</i>	<i>pongchii</i>	(Chen, 1936: 279)	Chungking, Szechwan.	
<i>Metaphire</i>	<i>posthuma</i>	(Vaillant, 1868/9: 228)	Cosmopolitan.	<i>Perichaeta affinis</i> Perrier, 1872; <i>Pheretima incerta</i> Beddard, 1912: 197. Syn. nov..
<i>Metaphire</i>	<i>prava mungxenensis</i>	(Thai & Tran, 1986: 11)	Vietnam/Laos.	Comb. nov.; Species inquirenda.
<i>Metaphire</i>	<i>prava prava</i>	(Chen, 1946: 90)	Mt Omei, Szechwan.	
<i>Metaphire</i> ?	<i>primadamae</i>	(Michaelsen, 1934: 526)	Pulo Dama Island in the Gulf of Thailand, Vietnam.	Comb. nov.
<i>Amynthas</i>	<i>principalis</i>	(Michaelsen, 1932)	Bali.	Sometimes misspelt "principalus".
<i>Amynthas</i>	<i>procerus</i>	(Gates, 1937: 193)	Singapore.	
<i>Amynthas</i>	<i>proporus</i>	(Rosa, 1896)	Sumatra.	Probably a synonym of <i>A. gracilis</i> .

<i>Metaphire</i>	<i>ptychosiphona</i>	Qiu & Zhong, 1993: 38	China?	?	?
<i>Amyntas</i>	<i>puerilis</i>	(Chen, 1938: 394)	Hainan.		
<i>Metaphire</i>	<i>pulauensis</i>	(Beddard, 1900: 904)	Malaysia.	Misspelt "pulanensis" by Beddard (1900: 892); note: this taxon mistakenly included in malayana according to Gates (1972).	
<i>Metaphire</i>	<i>pulchra</i>	(Michaelsen, 1892: 233)	Philippines.	<i>Amyntas pulcher</i> : Michaelsen, 1899: 16 (lapsus); <i>Metaphire pulcha</i> : Sims & Easton, 1972: 245 (lapsus).	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>pura</i>	(Rosa, 1898: 285)	Sunda Island, Lombok.		
<i>Amyntas</i>	<i>purpuratus</i>	(Ishizuka, 1999)	Japan.		
<i>Amyntas</i>	<i>purpureus</i>	(Benham, 1897: 445)	Celebes.	Put in synonymy of <i>A. halmaherae halmaherae</i> by Beddard (1900a: 630).	
<i>Metaphire</i>	<i>puyuma</i>	Tsai <i>et al.</i> , 1999: 42 in Tsai, C.-F., Shen, and Tsai, S.-C., 1999.	Taiwan.		
<i>Metaphire</i>	<i>quadragenaria</i>	(Perrier, 1872: 122)	"East Indies"; Michaelsen (1900) and Stephenson (1923: 290) thought this not India		

			proper, but more likely the Malay Archipelago; from Sebesi Island, Indonesia; (China?).	
<i>Amyntas</i>	<i>quadrapulvinatus</i>	Wu & Sun, 1997: 3 in Sun, X. & Wu., J., 1997.	Yunnan, China.	? <i>Species inquirenda.</i>
<i>Metaphire</i>	<i>quadrigemina</i>	(Gates, 1932: 486)	Myanmar.	
<i>Metaphire</i>	<i>quadripapillata</i>	(Michaelsen, 1899: 93)	Sumatra.	
<i>Begemius</i>	<i>queenslandicus</i>	(Fletcher, 1886: 962)	Cape York, Qld.	
<i>Metaphire</i>	<i>quelparta</i>	(Kobayashi, 1937: 347, fig 5)	Cheju (=Quelpart) Island, South Korea	<i>Pheretima keishuensis</i> Kobayashi, 1938: 90 is a nomen nudum that was referred to this taxon.
<i>Metapheretima</i>	<i>queribunda</i>	(Gates, 1958: 25)	Guadalcanal, and Russel Is. Solomon Islands.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>quincunxia</i>	James, 2004: 295	Mindanao, Philippines.	
<i>Metapheretima</i>	<i>quiqueremis</i>	Easton, 1979: 85	Papua New Guinea.	
<i>Amyntas</i>	<i>quintanus</i>	(Ishizuka, 1999)	Japan	
<i>Pheretima</i>	<i>racemosa</i>	(Rosa, 1891: 399)	Java, Indonesia;	

<i>(Pheretima)</i>			Borneo. (Rosa first states it is from Java, Borneo, he had specimens from both places). Michaelsen found it on Billinton and Kalimantan.	
<i>Amyntas</i>	<i>rallus</i>	(Gates, 1936: 104)	Pahang, Malaysia.	<i>Pheretima rallida</i> Gates, 1936: 106. Syn. nov.
<i>Planapheretima ?</i>	<i>rarusa</i>	(Thai, 1997: 1)	Vietnam.	Comb. nov.; Species inquirenda.
<i>Begemius</i>	<i>raveni</i>	Easton, 1982: 723	Cape York, Qld.	
<i>Amyntas</i>	<i>rechingeri</i>	(Cognetti, 1909)	Samoa and Hawaii.	
<i>Amyntas</i>	<i>reisuiensis</i>	(Kobayashi, 1938: 139)	Korea.	
<i>Amyntas</i>	<i>rennellanus</i>	(Gates, 1957)	Pacific.	
<i>Polypheretima</i>	<i>renschii</i>	(Ude, 1932: 141)	W. Flores, Indonesia.	
<i>Amyntas</i>	<i>rhabdoidus</i>	(Chen, 1938: 410)	Hainan.	
<i>Amyntas</i>	<i>rimosus effeminatus</i>	(Gates, 1932: 537)	Myanmar.	Probably a synonym of the nominal sub-species.
<i>Amyntas</i>	<i>rimosus rimosus</i>	(Gates, 1931: 408)	Myanmar and Yunnan, China.	
<i>Metaphire</i>	<i>riukiensis</i>	(Ohfuchi, 1957)	Ryukus	

<i>Amynthas</i>	<i>robustus</i>	(Perrier, 1872: 112)	Cosmopolitan.	<i>Perichaeta masatakae</i> Beddard, 1892: 761 (name sometimes misspelt "mastakae"); <i>Pheretima campestris</i> Goto & Hatai, 1898: 67 [non <i>campestris</i> Lee, 1952 (= <i>A. corticis</i>)]; ? <i>Pheretima lauta</i> Ude, 1905: 464 [syn. <i>Pheretima siemsseni</i> Michaelsen, 1931: 17 (?part.), ? <i>Pheretima fokiensis</i> Michaelsen, 1931: 19 (from Chen, 1933: 282; 1936: 271 and Gates, 1935: 15)]; ?(<i>Pheretima zavattarii</i> Cognetti, 1909); <i>Pheretima ornata</i> Gates, 1927: 20; <i>Pheretima corrugata</i> Chen, 1931: 131 (this synonym from Chen, 1936: 271, cf. <i>A. kulingianus</i>); ? <i>Pheretima sheni</i> Chen, 1935: 38 (cf. <i>A. illotus</i>).
<i>Amynthas</i>	<i>rodericensis</i>	(Grube, 1879)	Cosmopolitan.	<i>Perichaeta dyeri</i> Beddard, 1892; <i>Perichaeta sinensis</i> Beddard, 1892; ? <i>Perichaeta trinitatis</i> Beddard, 1896; <i>Perichaeta monilicystis</i> Michaelsen, 1892: 251.
<i>Pithemera</i>	<i>rotunda</i>	James <i>et al.</i> in James, Hong and Kim, 2004	Mt Arayat, Luzon, Philippines	
<i>Amynthas</i>	<i>rubellus</i>	(Gates, 1936: 108)	Pahang, Malaysia.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>rubida</i>	James, 2004: 304	Mindanao, Philippines.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>rufa</i>	Gates, 1948: 160	Wilhemina summit, West Papua New	

			Guinea.		
<i>Planapheretima</i>	<i>rufomaculata</i>	(Gates, 1948: 162)	Rattan Camp near Idenburg River (1,200m); and Mist Camp (1,450m), West Papua.		
<i>Amyntas</i>	<i>rutilus</i>	(Gates, 1936: 111)	Pahang, Malaysia.	Misspelt "rutidus" in Sims & Easton, 1972: 236.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>saba</i>	Sims and Easton, 1972: 265	Mesilau, Mt Kinabalu, Sabah, Borneo		
<i>Amyntas</i>	<i>saccatus</i>	Qiu & Wang, 1993: 3	Guizhou, China.	?	<i>Species inquirenda.</i>
<i>Amyntas</i> ?	<i>samphoni</i>	(Thai et Samphon, 1988: 14)	Laos.		<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i> ?	<i>sandvicensis</i>	(Beddard, 1896: 203)	Hawaii.	Misspelt "sandvicensis" in Reynolds & Cook (1976: 167). Most likely a junior synonym of <i>Metaphire californica</i> .	<i>Species inquirenda.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>sangirensis chica</i>	(Michaelsen, 1896: 207)	North Celebes and Halmahera.	Originally as <i>Perichaeta crassicystis chica</i> Michaelsen, 1896: 207 according to Michaelsen (1900: 301).	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>sangirensis crassicystis</i>	(Michaelsen, 1896: 204)	North Celebes, Halmahera and Ternate.	Originally as <i>Perichaeta crassicystis crassicystis</i> Michaelsen, 1896: 204 and <i>Perichaeta crassicystis tobeloensis</i> Michaelsen, 1896: 207 according to	

Michaelsen (1900: 301).

Pheretima *sangirensis* (Michaelsen, 1891: 36) Indonesia, Sangir
(*Pheretima*) *sangirensis* (type locality) ;
Laiwui, Obi ; Lobo
Karakelang, also
Moluccas.

Amyntas *sangumburi* Hong & Kim, 2002: 198 South Korea.

Metaphire *sanseiana* (Ohfuchi, 1951: 56) Sansei, China. ***Species inquirenda.***

Metaphire *saonekana* (Cognetti, 1913: 39) Saonek Island near
Waigeu Isl. (West
of New Guinea).

Amyntas *sapinianus* (Chen, 1946: 130) Chungking
(Szechwan) and
Vietnam.

Amyntas *sarasinorum* (Michaelsen, 1899) Matinang, North
Celebes; Indonesia.

Duplodicrodrilus *schmardae* (Michaelsen, 1899) Japan and China.
macrochaeta

Duplodicrodrilus *schmardae schmardae* (Horst, 1883: 194) Cosmopolitan. [Non *Megascolex schmardae* Michaelsen, 1897]; ***Type species.***
Syns. *Perichaeta trityphla* Beddard, 1896 [name
misspelt "*trityphia*" e.g. Sims & Easton, 1972: 246];
Pheretima kikuchii Hatai & Ohfuchi, 1936: 767.

<i>Amyntas</i>	<i>scholasticus</i>	(Goto & Hatai, 1898)	Japan	
<i>Amyntas</i>	<i>schraderi</i>	(Gates, 1970)	New Guinea	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>schultzei</i>	Ude, 1924: 83	New Guinea	
<i>Metaphire</i>	<i>scitula</i>	(Gates, 1936: 457)	Andaman Islands.	
<i>Pithemera</i>	<i>sedgwicki cognettii</i>	(Ude, 1932)	New Britain.	
<i>Pithemera</i>	<i>sedgwicki sedgwicki</i>	(Benham, 1897)	New Britain.	
<i>Metapheretima</i>	<i>sembalunensis</i>	(Ude, 1932: 139)	Sembalun, Lombok (Type locality) ; Surawadi-Lombok ; Mataram-Lombok ; Lake Tihoe, Ladjang-Lombok; Indonesia.	<i>Pheretima (Metapheretima) rosai</i> Ude, 1932: 140.
<i>Amyntas</i>	<i>semifasciatus</i>	(Michaelsen, 1899)	Matinang, North Celebes; Indonesia.	
<i>Pithemera</i>	<i>sempoensis</i>	(Kobayashi, 1938: 149)	Korea.	
<i>Polypheretima</i>	<i>sempolensis</i>	Easton, 1979: 39	Gunung Raung, Sempol	

			(1400-1500m), East Java; Indonesia.	
<i>Polypheretima</i>	<i>sepikensis</i>	(Ude, 1924: 81)	Papua New Guinea.	
<i>Metaphire</i>	<i>seponensis</i>	(Thai and Samphon, 1989: 68)	Laos, also reported from Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metapheretima</i>	<i>septocta</i>	Easton, 1979: 103	Papua New Guinea.	
<i>Planapheretima</i>	<i>sera</i>	Easton, 1979: 73	Borneo, Sarawak, Gunong Mulu.	
<i>Amynthas</i>	<i>serenus</i>	(Gates, 1936: 113)	Pahang, Malaysia.	
<i>Metapheretima</i>	<i>sergei</i>	Easton, 1984: 117	Tonga.	
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>sermowaiana</i>	Cognetti, 1914: 360	New Guinea	
<i>Amynthas</i>	<i>serratus</i>	(Kobayashi, 1936)	Korea.	
<i>Metaphire</i> ?	<i>servina</i>	(Hatai and Ohfuchi, 1937)	Japan.	<i>Species inquirenda.</i>
<i>Amynthas</i>	<i>seungpanensis</i>	(Song and Paik, 1970: 11)	Korea.	
<i>Amynthas</i>	<i>sexpectatus</i>	Tsai <i>et al.</i> , 1999: 38 in Tsai, C.-F., Shen, and Tsai, S.-C., 1999.	Taiwan.	
<i>Amynthas</i>	<i>shinanmontis</i>	Tsai <i>et al.</i> , 2007: 357 in Tsai, Shen,	Taiwan	

		Tsai and Lee, 2007		
<i>Polypheretima</i>	<i>sibogae</i>	(Michaelsen, 1922: 23)	Lombok.	
<i>Metaphire</i>	<i>sieboldi</i>	(Horst, 1883: 191)	Japan.	<i>Pheretima setosa</i> Cognetti, 1908 [non <i>Pheretima setosa</i> Ishizuka et al., 2000b (= <i>A. corticis</i>)].
<i>Amynthas</i>	<i>siemsseni</i>	(Michaelsen, 1931: 17)	Foochow, China.	
<i>Amynthas</i>	<i>sigillatus</i>	(Gates, 1936: 115)	Pahang, Malaysia.	
<i>Amynthas</i>	<i>silvestris</i>	(Michaelsen, 1923: 16)	Sumatra.	Non <i>Pheretima silvestris</i> Ishizuka, 2000b: 18 (an invalid name for specimens now included in <i>A. corticis</i>).
<i>Metaphire</i>	<i>simplex</i>	(Michaelsen, 1928: 48)	Mt Penrissen (1,200m) and Mt Matang, Sarawak, Borneo.	
<i>Metapheretima</i>	<i>simsi</i>	Easton, 1979: 87	Papua New Guinea.	
<i>Pheretima</i>	<i>simsi</i>	James <i>et al.</i> in James, Hong and Kim, 2004	Mt Arayat, Luzon, Philippines	
<i>Amynthas</i>	<i>sinabunganus</i>	(Michaelsen, 1923: 12)	Sumatra.	
<i>Metaphire</i>	<i>singalangi</i>	(Michaelsen, 1930: 3)	Sumatran (Fort de Kock).	

<i>Amyntas</i>	<i>sinsiensis</i>	Hong and James, 2001	Korea.	
<i>Metaphire</i>	<i>sintangi</i>	(Michaelsen, 1922: 28)	Indonesia, including Kalimantan.	
<i>Amyntas</i>	<i>sinuosus</i>	(Chen, 1938: 407)	Hainan.	
<i>Amyntas</i>	<i>sladeni</i>	Lee, 1981: 547.	VanuaTu.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>sluiteri</i>	(Horst, 1890: 234)	Sunda Island, "Billiton" between Sumatra and Borneo.	Probably a junior synonym of <i>Metaphire californica</i> .
<i>Metaphire</i>	<i>socsonensis</i>	(Thai, 1984: 286)	Vietnam.	<i>Comb. nov.</i>
<i>Amyntas</i>	<i>sodalis</i>	(Beddard, 1912: 192)	Luzon, Philippines.	
<i>Metapheretima</i>	<i>sola</i>	Easton, 1979: 93	Papua New Guinea.	
<i>Amyntas</i>	<i>solomonis</i>	(Beddard, 1899: 188)	Salomon Islands (alternative name for Solomons), Narovo (= Simbo Is.) and New Georgia.	Name sometimes misspelt "salomonis", eg. by Michaelsen (1900) and by Reynolds & Cook (1976) who list both versions.
<i>Amyntas</i> ?	<i>sonellus</i>	(Gates, 1936: 458)	Myanmar.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>songnisanensis</i>	Hong & Lee, 2001: 284	Mt Songni, Korea.	

<i>Amyntas</i>	<i>sopaikensis</i>	(Song & Paik, 1973: 7)	Mt Sopaik, Korea.		
<i>Pleionogaster</i>	<i>sorsogonensis</i>	James, 2006: 12	Bulusan, Luzon, Philippines.		
<i>Metaphire</i>	<i>soulensis</i>	(Kobayashi, 1938)	Korea and Japan.	<i>Pheretima shinkeiensis</i> Kobayashi, 1938 Syn. nov.; <i>Pheretima aokii</i> Ishizuka, 1999 Syn. nov..	
<i>Begemius?</i>	<i>spectabilis</i>	(Rosa, 1898: 60)	Papua New Guinea.	<i>Pheretima spectabilis</i> (Rosa, 1898) comb. nov. pro <i>Perichaeta neoguineensis spectabilis</i> Rosa, 1898 (Michaelsen, 1900: 304) - (Sims & Easton, 1972: 237 footnote as they transferred it to an <i>Amyntas</i> <i>versteegi</i> -group).	Species inquirenda.
<i>Metapheretima</i>	<i>speiseri</i>	(Michaelsen, 1913: 263)	VanuaTu, Tonga.		
<i>Polypheretima</i>	<i>spiridonovi</i>	(Thai, 1996: 3)	Vietnam.		Comb. nov.; Species inquirenda.
<i>Polypheretima</i>	<i>stelleri</i>	(Michaelsen, 1891: 39)	Sangihe Island, North Celebes Sea (type locality); Talaud; Bone valley and Matinang range, North Celebes, Indonesia; (Borneo?).	<i>Amyntas stelleri annectens</i> Michaelsen, 1899: 42. [This synonymy from Easton, 1976: 44]	Type species.

<i>Metaphire</i>	<i>stephensoni</i>	(Michaelsen, 1934: 543)	Mt Lang Biang (1,500-2,000m), South Vietnam.	
<i>Metapheretima</i>	<i>stingi</i>	Easton, 1979: 109	Papua New Guinea.	
<i>Amynthas</i>	<i>stipatus</i>	(Ishizuka, 1999)	Japan	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>subtilis</i>	(Gates, 1943: 104)	Myanmar.	
<i>Planapheretima</i>	<i>subulata</i>	(Michaelsen, 1899: 29)	Luwu, Kalaenagebiet, Takalekadjo, Central Celebes (type localities), Indonesia.	
<i>Amynthas</i>	<i>sucatus</i>	(Chen, 1946: 88)	Mt Omei, Szechwan and Vietnam.	
<i>Metapheretima</i>	<i>sucklingensis</i>	Easton, 1979: 102	Papua New Guinea.	
<i>Amynthas</i>	<i>suctorius mullani</i>	(Stephenson, 1924: 340)	India.	
<i>Amynthas</i>	<i>suctorius suctorius</i>	(Michaelsen, 1907: 165)	Andaman and Nicobar Islands; Bombay.	
<i>Amynthas</i>	<i>suiyangensis</i>	Qiu <i>et al.</i> , 2002 in Qiu, Lu, Xiao and Chen, 2002.	Guizhou, China. ?	<i>Nomen nudum.</i>

<i>Amynthas</i>	<i>sulcatus</i>	(Gates, 1932: 424)	Myanmar.	
<i>Amynthas</i>	<i>supuensis</i>	(Michaelsen, 1896: 225)	Supu, Halmahera, Moluccas.	
<i>Amynthas</i>	<i>susakii patinus</i>	(Kobayashi, 1936: 171)	Korea	
<i>Amynthas</i>	<i>susakii susakii</i>	(Kobayashi, 1936: 171)	Korea	
<i>Amynthas</i>	<i>swanus</i>	(Tsai, 1964)	Taiwan and Vietnam.	
<i>Polypheretima</i>	<i>swelaensis</i>	(Ude, 1932: 178)	Lombok, Indonesia.	
<i>Amynthas</i>	<i>szechuanensis</i> <i>szechuanensis</i>	(Chen, 1931: 159)	Szechwan.	
<i>Amynthas</i>	<i>szechuanensis vallatus</i>	(Chen, 1946: 103)	Mt Omei, Szechwan.	[Name misspelt "valatus" or "valata" by Sims & Easton, 1972: 246; and by Reynolds & Cook, 1976: 186].
<i>Amynthas</i>	<i>taebaekansis</i>	Hong and James, 2001	Korea.	
<i>Metaphire</i>	<i>tahanmonta</i>	Chang & Chen, 2005: 1475	Mt Tahan, Taiwan in mountain up to 2000m.	
<i>Amynthas</i>	<i>taipeiensis</i>	(Tsai, 1964)	Taiwan.	
<i>Amynthas</i>	<i>taitensis</i>	(Grube, 1866: 180)	Pacific e.g. VanuaTu.	<i>Perichaeta grubei</i> Rosa, 1891: 395; <i>Perichaeta upoluensis</i> Beddard, 1887; <i>Perichaeta recta</i> Rosa,

				1898: 284 (miscited by Easton, 1984: 118 as <i>Pheretima recta</i> Ude, 1905: 432). [Non <i>Perichaeta taitensis</i> (part, example 2) Grube, 1867: 36 (= <i>Pheretima montana</i> Kinberg, 1867)].
<i>Metaphire</i>	<i>taiwanensis</i>	Tsai <i>et al.</i> , 2004: 878 in Tsai C.F, Tsai, S.C. and Shen, H.P., 2004	Taiwan.	
<i>Amyntas</i>	<i>tamaensis</i>	(Ishizuka, 1999)	Japan	<i>Species incertae sedis.</i>
<i>Polypheretima</i>	<i>tamarae</i>	Easton, 1984: 126	North-east Papua New Guinea.	
<i>Polypheretima</i>	<i>tani</i>	(Thai, 1996: 4)	Vietnam	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>tantulus</i>	Shen <i>et al.</i> , 2003: 484 in Shen, Tsai C.-F., and Tsai, S.-C., 2003.	Taiwan.	
<i>Amyntas</i>	<i>tappensis</i>	(Ohfuchi, 1935)	Japan.	<i>Pheretima bimaculata</i> Ishizuka, 1999b: 42; <i>Pheretima silvatica</i> Ishizuka, 1999b: 46; <i>Pheretima surcata</i> Ishizuka, 1999b: 48; <i>Amyntas odaesanensis</i> Hong and James, 2001; <i>Amyntas righii</i> Hong and James, 2001; <i>Amyntas fasciiformis</i> Hong and James, 2001; ? <i>Amyntas sanchongensis</i> Hong & James, 2001

		(if not synonymous, then possibly in <i>Metaphire</i> with non-superficial male pores).		
<i>Polypheretima</i>	<i>taprobanae</i>	(Beddard, 1892: 163)	Cosmopolitan	<i>Perichaeta pauli</i> Michaelsen, 1897: 243; <i>Polypheretima taprobaena</i> (laps.): Easton, 1979: 45.
<i>Metapheretima</i>	<i>tawarinensis</i>	(Cognetti, 1911: 2)	Tawarin, Papua New Guinea.	
<i>Amynthas</i>	<i>tayalis</i>	Tsai <i>et al.</i> , 1999: 36 in Tsai, C.-F., Shen, and Tsai, S.-C., 1999.	Taiwan.	
<i>Metaphire</i>	<i>tecta</i>	(Chen, 1946: 120)	Szechuan.	
<i>Planapheretima</i>	<i>tenebrica</i>	(Chen, 1946: 93)	Mt Omei, Szechwan and Vietnam.	
<i>Amynthas</i>	<i>terrigenus</i>	(Gates, 1932: 482)	Myanmar.	Cf <i>A. choprai</i> and <i>A. fucosus</i> .
<i>Amynthas</i>	<i>tertiadamae</i>	(Michaelsen, 1934: 535)	Vietnam (Pulo Dama island in the Gulf of Siam).	
<i>Amynthas</i>	<i>tessellatus paucus</i>	Shen <i>et al.</i> 2002: 2 in Shen, Tsai C.-F. and Tsai, S.-C., 2002	Taiwan.	
<i>Amynthas</i>	<i>tessellatus tessellatus</i>	Shen <i>et al.</i> 2002: 2 in Shen, Tsai C.-F.	Taiwan.	

		and Tsai, S.-C., 2002		
<i>Amynthas</i>	<i>tetrapapillatus</i>	Quan and Zhong, 1989: 274	Hainan.	
<i>Metaphire</i>	<i>thaibinhensis</i>	(Thai, 1984: 616)	Vietnam.	<i>Comb. nov.</i>
<i>Metaphire</i>	<i>thecodorsata</i>	(Chen, 1933: 244)	Kiu-kiang in Kiangsi, China.	
<i>Amynthas</i>	<i>thevedaensis</i>	(Thai and Samphon, 1989: 70)	Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amynthas</i>	<i>thienemanni</i>	(Michaelsen, 1932: 602)	Singkarak-see, West Sumatra (Type locality?) or Sunda, Indonesia.	
<i>Metaphire</i>	<i>tibetana</i>	(Michaelsen, 1931: 13)	Rivers Dracu, Dencu, Tuluncu, Da-die, Temple Cojbzen, Ganj-su, Village Banna Dzun, all in Tibet.	
<i>Amynthas ?</i>	<i>tienphucanus</i>	(Pham, 1995)	Vietnam	<i>Species inquirenda.</i>
<i>Pleionogaster</i>	<i>tiwiensis</i>	James, 2006: 3	Tiwi, Luzon, Philippines.	
<i>Metaphire</i>	<i>tjandiana</i>	(Michaelsen, 1932:	Borneo or Bali,	

		5)	Indonesia.		
<i>Amynthas</i>	<i>tobaensis</i>	Michaelsen, 1899:	Sumatra.		
		91			
<i>Amynthas</i>	<i>tokioensis</i>	(Beddard, 1892)	Japan/Korea	<i>Perichaeta schizopora</i> Goto & Hatai, 1898: 76, ? <i>Perichaeta irregularis</i> Goto & Hatai, 1899: 13, ? <i>Perichaeta levis</i> Goto & Hatai, 1899: 20 Syn. nov., ? <i>parvicystis</i> ; <i>Pheretima verticosa</i> Ishizuka, 1999; ?(<i>Pheretima irregularis</i> : Ishizuka, 2001: 61); ? <i>Amynthas yongshilensis</i> Hong & James, 2001(cf <i>P. kanrazana</i> Kobayashi, 1937); <i>A. eastoni</i> Hong & James, 2001; <i>A. boletiformis</i> Hong & James, 2001 (these last two synonyms as per Blakemore, 2003: 43, addenda); ? <i>Amynthas paiki</i> Hong in Hong, Lee & Kim, 2001: 266, Syn. nov..	<i>Species inquirenda.</i>
<i>Amynthas</i>	<i>tonkinensis</i>	(Michaelsen, 1934:	Tonkin, Phu-Ho,		
		529)	South Vietnam.		
<i>Amynthas</i>	<i>tonkinensis</i>	(Michaelsen, 1934:	Vietnam.		
		529)			
<i>Metaphire</i>	<i>tosaensis</i>	(Ohfuchi, 1938)	Japan.		
<i>Pheretima</i> (<i>Pheretima</i>)	<i>tosariana</i>	Cognetti, 1913: 38	Tosari (2,000m) in Tenger range south of Passaruan on east part of Java,		

Indonesia.				
<i>Amyntas</i> ?	<i>touranensis</i>	(Michaelsen, 1934: 499)	Tourane, Wuega Valley, Vietnam.	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>travancorensis</i>	(Fedarb, 1898: 435)	South India.	Originally <i>Pheretima travancorensis</i> . <i>Species incertae sedis.</i>
<i>Amyntas</i>	<i>triasriatus</i>	(Chen, 1946: 97)	Mt Omei, Szechwan (also reported from Vietnam).	<i>Species inquirenda.</i>
<i>Metapheretima</i>	<i>triciae</i>	Easton, 1979: 94	Papua New Guinea.	
<i>Pheretima</i> ?	<i>tricystis</i>	(Perrier, 1877: 243)	Brazil.	<i>Species inquirenda.</i>
<i>Amyntas</i> ?	<i>tripidoporophoratus</i>	(Thai and Nguyen in Nguyen, 1993: 5)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>tripunctus</i>	(Chen, 1946: 97)	Mt Omei, Szechuan.	
<i>Metaphire</i>	<i>trivandrana</i>	(Stephenson, 1916: 335)	South India.	
<i>Metapheretima</i> ?	<i>trukensis</i>	(Ohfuchi, 1940: 24)	Truk, Caroline Isls..	
<i>Metaphire</i>	<i>truongsonensis</i>	(Thai, 1984: 288)	Vietnam/Laos.	<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i>	<i>trutina</i>	Tsai <i>et al.</i> : 84, 2003: 8 in Tsai, C.-F., Chen, Tsai, S.-C., and Shen, H.-P., 2003.	Taiwan.	<i>Metaphire yuanpowa</i> Chang and Chen, 2005a: 1470.
<i>Metaphire</i> ?	<i>tschiliensis grahami</i>	(Gates, 1935: 10)	Szechuan (and	Gates said similar to <i>P. vulgaris</i> . At one time (eg. <i>Comb. nov.; Species</i>

				possibly Vietnam?). Chen, 1936: 299) synonymous, but Chen et al. (1977: 22) maintained <i>grahami</i> as a sub-species of <i>tschiliensis</i> .	<i>inquirenda</i> .
<i>Metaphire</i> ?	<i>tschiliensis kokoanus</i>	(Chen & Fang, 1975: 94)	China?		
<i>Metaphire</i> ?	<i>tschiliensis lanzhouensis</i>	(Feng, 1984: 47)	Lanzhou, China.	Sometimes misspelt "tanzhouensis".	<i>Species incertae sedis.</i>
<i>Amyntas</i> ?	<i>tschiliensis tschiliensis</i>	(Michaelsen, 1928: 13)	North and Central China, Vietnam.	<i>Pheretima kiangsuensis</i> Chen, 1930 [from Chen (1933: 250)] (non <i>P. kiangensis</i> Michaelsen, 1931); ? <i>Pheretima grahami</i> Gates, 1935; <i>Pheretima praepinguis</i> Gates, 1935 [these last two synonymies from Chen (1936: 298, 302) cf. (Chen et al., 1977: 22 where <i>grahami</i> appears to be maintained as a sub-species of <i>tschiliensis</i> , and Qiu & Bouche, 1998: 86 who cite a subspecies of <i>praepinguis</i>]. Note: all three synonyms were put in <i>Metaphire</i> by Sims & Easton (1972), whereas <i>tschiliensis</i> was in <i>Amyntas</i> . Name sometimes misspelt and misdated as "tsiliensis Michaelsen, 1938".	<i>Species incertae sedis.</i>
<i>Amyntas</i>	<i>tuberculatus</i>	(Gates, 1935: 18)	Suifu, Szechuan, and Vietnam.		
<i>Amyntas</i>	<i>tungpuensis</i>	Tsai <i>et al.</i> , 1999 in Tsai, C.-F., Shen,	Taiwan.		

		and Tsai, S.-C., 1999: 34.			
<i>Pheretima</i> (<i>Parapheretima</i>)	<i>turneri</i>	Ude, 1924: 83	New Guinea		
<i>Metaphire</i> ?	<i>uana</i>	(Thai and Samphon, 1990: 13)	Laos.		<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>udei</i>	(Rosa, 1896)	Sumatra.		
<i>Amyntas</i>	<i>ultorius</i>	(Chen, 1935: 42)	Hong Kong.	Possibly same as <i>P. masatacae</i> that is in synonymy of <i>A. robustus</i> .	
<i>Metaphire</i>	<i>umbraticola</i>	(Gates, 1932: 484)	Myanmar.		
<i>Amyntas</i> ?	<i>uncipeniferus</i>	(Thai et Samphon, 1988: 16)	Laos.	?	<i>Comb. nov.; Species inquirenda.</i>
<i>Pheretima</i> (<i>Pheretima</i>)	<i>unicystis</i>	Lee, 1981: 561	Vanuatu.	Possibly a junior synonym of <i>Ph. (Ph.) montana</i> or some other member of <i>Ph. (Ph.) sangirensis</i> spp-group.	
<i>Pheretima</i> (<i>Pheretima</i>)	<i>urceolata</i>	(Horst, 1893: 322)	Sumatra (type locality); Bawean Island, Java Sea (type locality <i>Ph. baweanensis</i>), Seratok Sarawak (Michaelsen, 1928: 50), and Philippines.	<i>Pheretima baweanensis</i> Michaelsen, 1924: 389 (sometimes spelt "baweaensis" and dated 1923 or 1925), Gates (1961) also placed <i>Metaphire ditheca</i> (Michaelsen, 1928) in synonymy, but this disputed by Sims & Easton (1972).	

<i>Pheretima</i> (<i>Parapheretima</i>)	<i>utakwana</i>	Cognetti, 1915: 494	Irian Jaya		
<i>Amyntas</i>	<i>uvaglandularis</i>	Shen <i>et al.</i> , 2003: 479 in Shen, Tsai C.-F., and Tsai, S.-C., 2003.	Taiwan.		
<i>Pleionogaster</i>	<i>valida</i>	James, 2004: 309	Mindanao, Philippines.		
<i>Amyntas</i>	<i>vallis</i>	(Kobayashi, 1936)	Korea		
<i>Metaphire</i>	<i>varellana gilva</i>	(Michaelsen, 1934: 512)	Indochina.	?	<i>Nomen nudum? Species inquirenda.</i>
<i>Metaphire</i>	<i>varellana varellana</i>	(Michaelsen, 1934: 511)	Cape Varella and Dalat (1,500m), South Vietnam.		
<i>Metaphire</i>	<i>variabilis</i>	(Horst, 1893)	"East Indies"; Sebesi Island, Indonesia.	Probably joining <i>M. capensis</i> in synonymy of <i>M. javanica</i> .	
<i>Metaphire</i>	<i>varians songbaana</i>	(Thai, 1984: 617)	Vietnam.	?	<i>Comb. nov.</i>
<i>Metaphire</i>	<i>varians varians</i>	(Chen, 1938: 385)	Hainan.	Ascribed to <i>Amyntas</i> and name misspelt "variens" in Sims & Easton, 1972: 246 and Reynolds & Cook, 1976: 187. It is here transferred to <i>Metaphire</i> due to presence of penes.	<i>Comb. nov.</i>
<i>Amyntas</i>	<i>velatus</i>	(Gates, 1930: 321)	Myanmar.	<i>Pheretima velata clavata</i> Gates, 1932: 541.	

<i>Amyntas</i>	<i>versteegi</i>	(Michaelsen, 1938: 172)	West Guinea.		<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>vesiculata</i>	(Goto and Hatai, 1899)	Japan (and Korea).	<i>?Pheretima köllikeri</i> Michaelsen, 1928 : 8 (et <i>P. koellikeri</i>).; <i>?Pheretima okutamaensis</i> Ishizuka, 1999; <i>?Pheretima biggiberosa</i> Ishizuka, 1999.	
<i>Amyntas</i>	<i>vialis</i>	(Michaelsen, 1924: 25)	West Papua.		
<i>Pheretima</i> (<i>Pheretima</i>)	<i>vicinipora</i>	James, 2004: 301	Mindanao, Philippines.		
<i>Amyntas</i>	<i>vicinus</i>	Hong and James, 2001	Korea.		
<i>Metapheretima</i>	<i>vietnamensis</i>	(Thai, 1984: 614)	Vietnam.		<i>Species inquirenda.</i>
<i>Pithemera</i>	<i>violacea</i>	(Beddard, 1895)	Penang; West Indies.		<i>Species inquirenda.</i>
<i>Pleionogaster</i>	<i>viracensis</i>	James, 2006: 7			
<i>Pheretima</i> (<i>Pheretima</i>)	<i>virgata</i>	James, 2004: 305	Mindanao, Philippines.		
<i>Metaphire</i>	<i>virgo</i>	(Beddard, 1900: 895)	Tale, Songkhala State, Thailand; Malaysia (northernmost part); also Myanmar.	<i>?Amyntas perichaeta</i> Beddard, 1900: 896; <i>Pheretima mamillana</i> Gates, 1931: 400; <i>P. mendosa</i> Gates, 1932: 473/538. These synonyms from Gates (1972: 222).	
<i>Metaphire</i>	<i>viridis</i>	Feng and Ma, 1987:	Gansu, China.		

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<i>Pithemera</i> ?	<i>vitiensis</i>	(Beddard, 1892: 131)	Fiji.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>vittatus</i>	(Goto & Hatai, 1998)	Japan.	<i>Species incertae sedis.</i>
<i>Amyntas</i>	<i>vividus</i>	(Chen, 1946: 123)	Szechuan.	
<i>Polypheretima</i>	<i>voeltzkowi</i>	(Michaelson, 1907: 45)	Comoros.	
<i>Amyntas</i>	<i>vordermani</i>	(Horst, 1890: 231)	Sunda Island "Billinton", between Sumatra and Borneo.	
<i>Metaphire</i>	<i>vulgaris agricola</i>	(Chen, 1930: 18)	Nanking, China.	
<i>Metaphire</i>	<i>vulgaris vulgaris</i>	(Chen, 1930: 12)	Kiangsu, China.	Misspelt "vugularis" by Chen (1933: 249)
<i>Amyntas</i> ?	<i>vuongmontis</i>	(Thai, 1984: 615)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>wangi</i>	Shen <i>et al.</i> , 2003: 489 in Shen, Tsai C.-F., and Tsai, S.-C., 2003.	Taiwan.	
<i>Metaphire</i>	<i>weberi</i>	(Cognetti, 1913: 37)	Batjan Island (Moluccas, Indonesia).	

<i>Pheretima</i> (<i>Parapheretima</i>)	<i>wendessiana</i>	Cognetti, 1911: 4	New Guinea		
<i>Amyntas</i>	<i>wetzelii</i>	(Ude, 1932)	Sumbawa Isl., Indonesia.		
<i>Metaphire</i>	<i>willeyi</i>	(Benham, 1895)	Java, Indonesia.	(Non <i>Megascolex willeyi</i> Michaelsen, 1909). Previously made a sub-species of <i>P. capensis</i> by Michaelsen, 1896 and this often miscited as a separate taxon.	<i>Species inquirenda.</i>
<i>Amyntas</i>	<i>winkleri</i>	(Michaelsen, 1928: 29)	Bukit Raja, Central Borneo.		
<i>Amyntas</i>	<i>wui</i>	(Chen, 1935: 109)	China and Vietnam.		
<i>Amyntas</i>	<i>wulinensis</i>	Tsai <i>et al.</i> , 2001: 285 in Tsai C.-F., Shen, and Tsai, S.-C., 2001	Central Mtn. Range, Taiwan.		
<i>Amyntas</i>	<i>xingdoumontis</i>	Wang & Qiu, 2005	China.		<i>Species inquirenda.</i>
<i>Amyntas</i> ?	<i>xuongmontis</i>	(Thai and Samphon, 1990: 14, 20)	Laos		<i>Comb. nov.; Species inquirenda.</i>
<i>Metaphire</i> ?	<i>yamadai</i>	(Hatai, 1930: 664)	Japan, China, ?Korea.	? <i>Pheretima pectinifera</i> Michaelsen, 1931: 15 [spelt "pectenifera" by Gates (1935: 13) and "pectinefera" by Chen (1936: 272)].	<i>Species incertae sedis.</i>
<i>Amyntas</i>	<i>yambaruensis</i>	(Ishizuka & Azama, 2000)	Okinawa		

<i>Amynthas</i>	<i>yanheanus</i>	Qiu <i>et al.</i> , 1994 in Qiu, Wang, H. & Wang, W., 1994	China.	<i>Species incertae sedis.</i>
<i>Metaphire</i>	<i>yeni</i>	Tsai <i>et al.</i> , 2000: 8 in Tsai, S.-C., Shen, and Tsai, C.-F., 2000.	Taiwan.	
<i>Amynthas</i>	<i>yeoi</i>	Hong & Kim, 2002:487	Mt Gyeryong, S. Korea.	<i>Species inquirenda.</i>
<i>Begemius</i>	<i>yorkensis</i>	Easton, 1982: 724	Yorke Island, Torres Straits and Cape York, Qld.	
<i>Amynthas</i>	<i>youngi</i>	(Gates, 1932: 406)	Myanmar and Yunnan, China.	
<i>Metaphire ?</i>	<i>youyangensis</i>	(Zhong <i>et al.</i> in Zhong, Xu and Wang, D., 1984: 356)	Sichuan, China.	<i>Species inquirenda.</i>
<i>Metaphire</i>	<i>yuhsii</i>	(Tsai, 1964: 5)	Taiwan	<i>Emendation.</i>
<i>Amynthas</i>	<i>yunlongensis</i>	(Chen and Zhifang, 1977: 176)	China.	
<i>Amynthas</i>	<i>yunoshimensis</i>	(Hatai, 1930)	Japan.	
<i>Amynthas</i>	<i>zebrus</i>	(Benham, 1896:	Celebes (and New	

		442)	Guinea?).	
<i>Amyntas</i>	<i>zenkevichi</i>	(Thai, 1982: 823)	Vietnam.	<i>Comb. nov.; Species inquirenda.</i>
<i>Amyntas</i>	<i>zhongi</i>	Qiu & Wang, 1991: 301	Guizhou, China. ?	<i>Species inquirenda.</i>
<i>Archipheretima</i>	<i>zonata</i>	(Michaelsen, 1922: 42)	Nangaraun, Kalimantan (Borneo), Indonesia and Penrissen, Sarawak (<i>penrissenii</i>).	<i>Pheretima (Archipheretima) penrissenii</i> Michaelsen, 1928: 11.

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[End of pheretimoid checklist].