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**REVIEW**

**TERMITES (BLATTODEA: ISOPTERA) OF SOUTHERN INDIA: CURRENT KNOWLEDGE ON DISTRIBUTION AND SYSTEMATIC CHECKLIST**

M. Ranjith & C.M. Kalleshwaraswamy

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Termites (Blattodea: Isoptera) of southern India: current knowledge on distribution and systematic checklist

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Abstract: A checklist of termites (Blattodea: Isoptera) of southern India with their distribution is presented in this paper. In total, 132 species from five families are listed, of which Termitidae Latreille, 1802 is the dominant family comprising 101 species from 27 genera and four subfamilies. The recent additions of species to the regional termite diversity are Krishnacapritermes dineshan Amina & Rajmohana, 2020, K. manikandan Amina & Rajmohana, 2020, and Pseudocapritermes kunjepu Mathew, 2020. Out of 132 species recorded from southern India, 60 species and five genera are endemic to the region, and the subfamily Termitinae Latreille, 1802 accounts for maximum endemism.

Keywords: Endemism, taxonomy, Termitidae, white ants.

Editor: Anonymity requested.

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INTRODUCTION

Termites, also called “white ants” are considered soil engineers and structural pests. Interestingly, they are known as eusocial cockroaches in the order Blattodea Brunner von Wattenwyl, 1882. Molecular phylogenetic data obtained from termites revealed that, Isoptera is not a separate order, and can be considered under Blattodea along with cockroaches (Inward et al. 2007). Krishna et al. (2013) estimated about 2,933 species of extant termites in the world. India has a high diversity of termites, but the Indian termite fauna shares a very small portion of the global fauna, i.e., approximately 295 species, 52 genera, and six families (Krishna et al. 2013; Rajmohana et al. 2019). The first ever taxonomic work on Indian termites was carried out in southern India by König (1779) and the last comprehensive work was by Bose (1984) who reported 95 species from the region. This comprehensive taxonomic work is made to list all the termites recorded so far from the southern Indian region, which should serve as a base for further taxonomic research.

MATERIALS AND METHODS

Southern India comprises five states of India—Kerala, Tamil Nadu, Karnataka, Andhra Pradesh, and Telangana. This region is composed of various climatic conditions ranging from tropical to sub-tropical zones and lies between 8-20°N and 74-85°E. Most of these regions lie between the Western Ghats and Eastern Ghats and the coastal region. The Western Ghats is the hotspot of diversity; climate is hot and arid in some regions whereas in other parts it is hot and humid, or cold with 25–32 °C temperature during hot season and 23–30 °C in the cool season.

The checklist has been mainly based on available literature rather than extensive taxonomic work. The classification is based on Krishna et al. (2013). This list has been compiled based on Roonwal & Chhotani (1989), Chhotani (1997), Krishna et al. (2013), and original descriptions. The literature published until date is considered for making the checklist of termites and their distribution in southern India.

RESULTS AND DISCUSSION

The checklist for the five families and 132 species reported from southern India along with their distribution are provided here. Among the reported, Termitidae Latreille, 1802 is the dominant family comprising of 101 species from four subfamilies. The family Termitidae accounts maximum generic diversity also (27 genera) followed by Kalotermitidae Froggatt, 1897 (five genera), and Rhinotermitidae Froggatt, 1897 (three genera). The genus Odontotermes Holmgren, 1910b (25 species) in the family Termitidae have high species diversity followed by genus Neotermes Holmgren, 1911b from family Kalotermitidae with 10 species.

Endemism of termites to the region is high, out of the 132 species, 60 species (45.45%) (denoted by *) and five genera (denoted by **) are endemic to southern India. Subfamily Termitinae Latreille, 1802 of family Termitidae accounts for maximum endemism with 20 species out of 43 endemic species of the family. Three genera of subfamily Termitinae, viz., Indocapritermes Chhotani, 1997, Krishnacapritermes Chhotani, 1997, and Labiocapritermes Krishna, 1968 and two genera of subfamily Nasutitermitinae Hare, 1937, viz., Ampoulitermes Mathur & Thapa, 1962a and Emersonitermes Mathur & Sen-Sarma, 1959 are endemic to southern India.

Check list of termites of southern India
Family Hodotermitidae Desneux, 1904
Subfamily Hodotermitinae Desneux, 1904
Genus Anacanthotermes Jacobson, 1905
1. Anacanthotermes viarum (König, 1779)
   Synonyms: Termes viarum König, 1779; Hodoterms (Anacanthotermes) koenigi Holmgren & Holmgren, 1917; Anacanthotermes rugifrons Mathur & Sen-Sarma, 1958.
   Type locality: India: Tamil Nadu: Coimbatore.
   Distribution: Tamil Nadu (König 1779; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013).

Family Kalotermitidae Froggatt, 1897
Genus Cryptotermes Banks, 1906
2. Cryptotermes bengalensis (Snyder, 1934)
   Synonyms: Kaloterms (Cryptotermes) bengalensis Snyder, 1934; Calotermes (Cryptotermes) brachynathus Jepson, 1931; Caloterms (Cryptotermes) ceylonicus Jepson, 1931; Cryptotermes angulatus Pinto, 1941.
   Type locality: India: West Bengal: Sunderbans.
   Distribution: Andhra Pradesh; Karnataka (Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

3. Cryptotermes domesticus (Haviland, 1898)
   Synonyms: Caloterms domesticus Haviland, 1898;
Calotermes (Cryptotermes) ogasawaraensis Oshima, 1913; Calotermes (Cryptotermes) dentatus Oshima, 1914; Cryptotermes campbelli Light, 1924; Cryptotermes hermsi Kirby, 1925; Calotermes (Cryptotermes) buxtoni Hill, 1926; Kalotermes (Cryptotermes) breviaracticus Snyder, 1926; Calotermes (Cryptotermes) gulosus Hill, 1927a; Calotermes (Cryptotermes) repentinus Hill, 1927a; Calotermes (Cryptotermes) torresi Hill, 1927b; Calotermes (Cryptotermes) lignarius Jepson, 1931; Calotermes (Cryptotermes) tectus Jepson, 1931.

Type locality: Malaysia: Borneo: Sarawak.

Distribution: Kerala (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

4. Cryptotermes dudleyi Banks, 1918

Synonyms: Calotermes havilandi parasita Wasmann, 1910; Calotermes (Cryptotermes) jacobsoni Holmgren, 1913c; Planocryptotermes nocens Light, 1921b; Cryptotermes thompsonae Snyder, 1926; Cryptotermes (Planocryptotermes) primus Kemner, 1932; Cryptotermes (Planocryptotermes) javanicus Kemner, 1934; Cryptotermes melloi Chhotani, 1970.

Type locality: Central America: Panama.

Distribution: Kerala; Karnataka (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

5. Cryptotermes roomwali Chhotani, 1970*

Type locality: India: Kerala: Beliapatam.

Distribution: Kerala; Karnataka (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

Genus Glyptotermes Froggatt, 1897

6. Glyptotermes chiraharitae Amina & Rajmohana, 2016*

Type locality: India: Kerala: Kakkayam.

Distribution: Kerala (Amina & Rajmohana 2016).

7. Glyptotermes coorgensis (Holmgren & Holmgren, 1917)*

Synonym: Calotermes (Glyptotermes) coorgensis Holmgren & Holmgren, 1917.

Type locality: India: Karnataka: Coorg: Sidapur.

Distribution: Karnataka; Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

Genus Neotermes Holmgren, 1911

8. Neotermes assmuthi (Holmgren, 1913)

Synonym: Calotermes (Neotermes) assmuthi Holmgren, 1913b.

Type locality: India: Karnataka: Bangalore.

Distribution: Karnataka (Holmgren 1913b; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

9. Neotermes dhirendrai Bose, 1984*

Type locality: India: Tamil Nadu: Salem.

Distribution: Tamil Nadu (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013).

10. Neotermes eleanorae Bose, 1984*

Type locality: India: Tamil Nadu: Coimbatore.

Distribution: Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013).

11. Neotermes fletcheri (Holmgren & Holmgren, 1917)

Synonym: Calotermes (Neotermes) fletcheri Holmgren & Holmgren, 1917.

Type locality: India: Tamil Nadu: Coimbatore.

Distribution: Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Mathew 2015).

12. Neotermes greeni (Desneux, 1908)

Synonym: Calotermes greeni Desneux, 1908.

Type locality: Sri Lanka.

Distribution: Tamil Nadu (Shanbhag & Sundararaj 2013).

13. Neotermes keralai Roonwal & Verma, 1972*

Type locality: India: Kerala: Trivandrum: Chackai.

Distribution: Kerala (Roonwal & Verma 1972; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

14. Neotermes krishnai Bose, 1984*

Type locality: India: Tamil Nadu: Salem.

Distribution: Tamil Nadu (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013).

15. Neotermes nilamburenensis Thakur, 1978*

Type locality: India: Kerala: Nilambur.

Distribution: Kerala (Thakur 1978; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Mathew 2015).
16. *Neotermes shimogensis* Thakur, 1975
Type locality: India: Karnataka: Shimoga.
Distribution: Karnataka (Sen-Sarma et al. 1975; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

17. *Neotermes venkateshwara* Bose, 1984
Type locality: India: Tamil Nadu: Topslip.
Distribution: Tamil Nadu (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013).

**Genus Postelectrotermes** Krishna, 1961
18. *Postelectrotermes bhimi* Roonwal & Maiti, 1965
Type locality: India: Kerala: Kottayam: Vandiperiyar.
Distribution: Kerala (Roonwal & Maiti 1965; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

19. *Postelectrotermes nayari* Roonwal & Verma, 1971
Type locality: India: Kerala State: Trivandrum: Chackai.
Distribution: Kerala (Roonwal & Verma 1971; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

**Genus Procryptotermes** Holmgren, 1910
20. *Procryptotermes dhari* Roonwal & Chhotani, 1963
Type locality: India: Tamil Nadu: Coimbatore.
Distribution: Kerala (Roonwal & Chhotani 1963; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

21. *Procryptotermes hunsurensis* Thakur, 1975
Type locality: India: Mysore: Kalbetta, Hunsur.
Distribution: Karnataka (Thakur 1975; Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

22. *Procryptotermes valeriae* Bose, 1979
Type locality: India: Tamil Nadu: Nagercoil.
Distribution: Tamil Nadu (Bose 1979, 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

**Family Rhinotermitidae** Froggatt, 1897
**Subfamily Coptotermitinae** Holmgren, 1910
**Genus Coptotermes** Wasmann, 1896
23. *Coptotermes beckeri* Mathur & Chhotani, 1969
Type locality: India: Tamil Nadu: Chennai.
Distribution: Kerala; Tamil Nadu (Mathur & Chhotani 1969; Bose 1984; Roonwal & Chhotani 1989; Maiti 2006; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

24. *Coptotermes ceylonicus* Holmgren, 1911
Type Localities: Sri Lanka: Peradeniya; Heneratgoda; Seenigoda Estate.
Distribution: Andhra Pradesh; Kerala; Tamil Nadu (Bose 1984; Roonwal & Chhotani 1989; Maiti 2006; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

25. *Coptotermes heimi* (Wasmann, 1902)
Synonyms: *Arrhinotermes heimi* Wasmann, 1902; *Coptotermes parvulus* Holmgren, 1913b.
Type locality: India: Maharashtra: Ahmdnagar: Wallon.
Distribution: Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Roonwal & Chhotani 1989; Maiti 2006; Rao et al. 2012; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

26. *Coptotermes kishori* Roonwal & Chhotani, 1962
Type locality: India: West Bengal: Murshidabad: Berhampur.
Distribution: Kerala (Roonwal & Chhotani 1989; Maiti 2006; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

**Subfamily Heterotermitinae** Froggatt, 1897
**Genus Heterotermes** Froggatt, 1897
27. *Heterotermes balwanti* Mathur & Chhotani, 1969
Type locality: India: Orissa: Balukhand Forest Range.
Distribution: Karnataka (Roonwal & Chhotani 1989; Maiti 2006; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Vidyashree et al. 2018).

28. *Heterotermes indicola* (Wasmann, 1902)
Synonym: *Leucotermes indicola* Wasmann, 1902.
Type locality: India: Maharashtra: Bombay.
Distribution: Andhra Pradesh; Kerala (Rao et al. 2012; Amina & Rajmohana 2013a).

29. *Heterotermes malabaricus* Snyder, 1933
Type locality: India: Karnataka: Mangalore.
Termites of southern India

Ranjith & K alleshwaraswamy

Distribution: Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Snyder 1933b; Bose 1984; Roonwal & Chhotani 1989; Maiti 2006; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

Subfamily Prorhinotermitinae Quennedey & Deligne, 1975
Genus Prorhinotermes Silvestri, 1909

30. Prorhinotermes flavus (Bugnion & Popoff, 1910)
Synonyms: Coptotermes flavus Bugnion & Popoff, 1910; Arrhinotermes krakataui Holmgren, 1913c; Termitogetonella tibioensis Oshima, 1920; Prorhinotermes luzonensis Light, 1921; Prorhinotermes gracios Light, 1921b; Prorhinotermes shiva Roonwal & Thakur, 1963; Prorhinotermes tibiaoensis Ahmad, 1965; Prorhinotermes ravani Roonwal & Maiti, 1966; Prorhinotermes panaianensis Thakur & Thakur, 1992.
Type locality: Sri Lanka: Ambalangoda.
Distribution: Karnataka (Bose 1984; Roonwal & Chhotani 1989; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

Family Stylotermitidae Holmgren & Holmgren, 1917
Subfamily Stylotermitinae Holmgren & Holmgren, 1917
Genus Stylotermes Holmgren & Holmgren, 1917

31. Stylotermes fletcheri Holmgren & Holmgren, 1917*
Type localities: India: Tamil Nadu: Coimbatore, Shevaroy Hills.
Distribution: Karnataka; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013).

Family Termitidae Latreille, 1802
Subfamily Apicotermitinae Grassé & Noirot, 1955
Genus Euhamitermes Holmgren, 1912

32. Euhamitermes dentatus Thakur & Chatterjee, 1974*
Type locality: India: Andhra Pradesh: Khammam: Annapradipalli Range: Lankapalli Block: Satpalli.
Distribution: Andhra Pradesh (Thakur & Chatterjee 1974; Bose 1984; Chhotani 1997; Krishna et al. 2013).

33. Euhamitermes indicus (Holmgren & Holmgren, 1917)*
Synonym: Hamitermes (Euhamitermes) indicus Holmgren & Holmgren, 1917.
Type locality: India: Tamil Nadu: Shevaroy Hills.
Distribution: Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013).

34. Euhamitermes karnatakensis Roonwal & Chhotani, 1965
Type locality: India: Karnataka: Dharwar.
Distribution: Karnataka (Roonwal & Chhotani 1965; Bose 1984; Chhotani 1997; Krishna et al. 2013).

Genus Eurytermes Wasmann, 1902

35. Eurytermes assimuthi Wasmann, 1902
Type locality: India: Maharashtra: Khandala.
Distribution: Karnataka; Tamil Nadu (Chhotani 1997; Krishna et al. 2013).

36. Eurytermes buddha Bose & Maiti, 1966
Type locality: India: Tamil Nadu: Coimbatore.
Distribution: Karnataka; Tamil Nadu (Bose & Maiti 1966; Bose 1984; Chhotani 1997; Krishna et al. 2013).

37. Eurytermes topslipensis (Chatterjee & Thapa, 1963)*
Synonym: Beesonitermes topslipensis Chatterjee & Thapa, 1963.
Type locality: India: Tamil Nadu: Topslip: Mount Stuart.
Distribution: Kerala; Tamil Nadu (Chatterjee & Thapa 1963; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Genus Speculitermes Wasmann, 1902

38. Speculitermes chadaensis Chatterjee & Thapa, 1964*
Type locality: India: Madhya Pradesh: South Mandala Forest Division: Karonjia.
Distribution: Kerala (Amina et al. 2016a).

39. Speculitermes cyclops Wasmann, 1902
Type locality: India: Maharashtra: Bombay: Khandala.
Distribution: Andhra Pradesh; Karnataka (Chhotani 1997; Krishna et al. 2013).

40. Speculitermes deccanensis Roonwal & Chhotani, 1962*
Type locality: India: Karnataka: Bababudin Hills.
Distribution: Karnataka (Roonwal & Chhotani 1962b; Bose 1984; Chhotani 1997; Krishna et al. 2013).

41. Speculitermes dharwarensis Roonwal & Chhotani, 1964
Type locality: India: Karnataka: Dharwar.
Distribution: Andhra Pradesh; Karanataka (Roonwal
Termites of southern India
Ranjith & K alleshwaraswamy

Journal of Threatened Taxa | www.threatenedtaxa.org | 26 May 2021 | 13(6): 18598–18613

42. **Speculitermes emersoni** Bose, 1984*
   Type locality: India: Kerala: Thekkadi.
   Distribution: Karnataka; Kerala (Bose 1984; Chhotani 1997; Krishna et al. 2013).

43. **Speculitermes goesswaldi** Roonwal & Chhotani, 1964
   Type locality: India: Karnataka: Dharwar.
   Distribution: Karnataka (Roonwal & Chhotani 1964; Bose 1984; Chhotani 1997; Krishna et al. 2013).

44. **Speculitermes sinhalensis** Roonwal & Sen-Sarma, 1960
   Synonym: Speculitermes cyclops sinhalensis Roonwal & Sen-Sarma, 1960.
   Type locality: Sri Lanka: Vavuniya.
   Distribution: Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Subfamily Termitinae Latreille, 1802
Genus **Angulitermes** Sjöstedt, 1924
45. **Angulitermes acutus** Mathur & Sen-Sarma, 1961
   Type locality: India: Tamil Nadu: Tirunelveli: Palayankottai.
   Distribution: Tamil Nadu (Mathur & Sen-Sarma 1961; Bose 1984; Chhotani 1997; Krishna et al. 2013).

46. **Angulitermes fletcheri** (Holmgren & Holmgren, 1917)*
   Synonym: Mirotermes (Mirotermes) fletcheri Holmgren & Holmgren, 1917.
   Type locality: India: Tamil Nadu: Tirunelveli: Palayankottai.
   Distribution: Tamil Nadu (Mathur & Sen-Sarma 1961; Bose 1984; Chhotani 1997; Krishna et al. 2013).

47. **Angulitermes keralai** Verma, 1984*
   Type locality: India: Kerala: Kondazhi.
   Distribution: Kerala (Verma 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

48. **Angulitermes obtusus** (Holmgren & Holmgren, 1917)*
   Synonyms: Mirotermes (Mirotermes) obtusus Holmgren & Holmgren, 1917.
   Type locality: India: Karnataka: Bellary District: Hospet.
   Distribution: Karnataka (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013).

Genus **Dicuspiditermes** Krishna, 1968
49. **Dicuspiditermes achankovili** Verma, 1985*
   Type locality: India: Kerala: Achankovil.
   Distribution: Tamil Nadu (Verma 1985b; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

50. **Dicuspiditermes boseae** Chhotani, 1997*
   Type locality: India: Tamil Nadu: Kulasekaram Forest Range: Mylar.
   Distribution: Tamil Nadu (Chhotani 1997; Krishna et al. 2013).

51. **Dicuspiditermes gravelyi** (Silvestri, 1922)
   Synonyms: Capritermes gravelyi Silvestri, 1922.
   Type localities: India: Maharashtra: Satara: Koyna Valley: Helvak.
   Distribution: Karnataka; Kerala (Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

52. **Dicuspiditermes incola** (Wasmann, 1893)
   Synonyms: Eutermes incola Wasmann, 1893; Capritermes longicornis Wasmann, 1902; Dicuspiditermes fletcheri (Holmgren & Holmgren, 1917); Dicuspiditermes pername Thakur & Chatterjee, 1971.
   Type locality: Sri Lanka: Colombo.
   Distribution: Karnataka; Kerala; Tamil Nadu (Chhotani 1997; Krishna et al. 2013; Mathew 2015).

53. **Dicuspiditermes obtusus** (Silvestri, 1923)
   Synonyms: Capritermes obtusus Silvestri, 1923; Capritermes obtusus abbreviatus Silvestri, 1923.
   Type locality: India: Orissa: Chilika lake: Barkuda Island.
   Distribution: Karnataka (Chhotani 1997; Krishna et al. 2013).

54. **Dicuspiditermes sisiri** Chhotani, 1997*
   Type locality: India: Kerala: Silent Valley.
   Distribution: Kerala (Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Genus **Eremoterms** Silvestri, 1911
55. **Eremoterms fletcheri** Holmgren & Holmgren, 1917
   Synonyms: Eremoterms maliki Ahmad, 1955.
   Type locality: India: Tamil Nadu: Coimbatore.
56. *Eremotermes madrasicus* Roonwal & Sen-Sarma, 1960*
   **Type locality:** India: Tamil Nadu: Villivakkam.
   **Distribution:** Tamil Nadu (Roonwal & Sen-Sarma 1960; Bose 1984; Chhotani 1997; Krishna et al. 2013).

57. *Eremotermes paradoxalis* Holmgren, 1912
   **Type locality:** Karnataka; Tamil Nadu (Holmgren 1912; Bose 1984; Chhotani 1997; Krishna et al. 2013).

Genus *Homallotermes* John, 1925
58. *Homallotermes pilosus* (Mathur & Thapa, 1962)*
   **Synonym:** *Microcapritermes pilosus* Mathur & Thapa, 1962b.
   **Type locality:** India: Tamil Nadu: Coimbatore: Topslip.
   **Distribution:** Tamil Nadu; Kerala (Mathur & Thapa 1962b; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Genus *Indocapritermes* Chhotani, 1997**
59. *Indocapritermes aruni* Chhotani, 1997*
   **Type locality:** India: Kerala: Silent Valley.
   **Distribution:** Kerala (Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Genus *Krishnacapritermes* Chhotani, 1997**
60. *Krishnacapritermes dineshan* Amina & Rajmohana, 2020*
   **Type locality:** India: Kerala: Idukki; Kurunjimala Shola.
   **Distribution:** Kerala (Amina et al. 2020).

61. *Krishnacapritermes maithi* Chhotani, 1997*
   **Type locality:** India: Tamil Nadu: Pumarai: Palni Hills.
   **Distribution:** Kerala; Tamil Nadu (Chhotani 1997; Krishna et al. 2013; Amina et al. 2020).

62. *Krishnacapritermes manikandan* Amina & Rajmohana, 2020*
   **Type locality:** India: Kerala: Idukki: Amar Shola- Munnar.
   **Distribution:** Kerala (Amina et al. 2020).

63. *Krishnacapritermes thakuri* Chhotani, 1997*
   **Synonym:** *Pericapritermes travancorensis* Mathew & Ipe, 2018.
   **Type locality:** India: Kerala: Silent Valley.
   **Distribution:** Kerala (Chhotani 1997; Krishna et al. 2013; Mathew 2015; Amina et al. 2020).

Genus *Labiocapritermes* Krishna, 1968**
64. *Labiocapritermes distortus* (Silvestri, 1922)*
   **Synonyms:** *Capritermes distortus* Silvestri, 1922; *Pericapritermes vythirii* Verma, 1983.
   **Type locality:** India: Kerala: Kavalai.
   **Distribution:** Karnataka; Kerala; Tamil Nadu (Silvestri 1922; Verma 1983; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Genus *Microcerotermes* Silvestri, 1901
65. *Microcerotermes beesoni* Snyder, 1933
   **Synonyms:** *Capritermes beesoni* Silvestri, 1933b; *Microcerotermes lanceolatus* Mathur & Thapa, 1965.
   **Type locality:** India: Uttarakhnad: Haldwani: Chakrata Range.
   **Distribution:** Andhra Pradesh; Kerala (Rao et al. 2012; Mathew 2015).

66. *Microcerotermes cameroni* Snyder, 1934
   **Type locality:** India: Tamil Nadu: Madras: North Vellore District.
   **Distribution:** Andhra Pradesh; Kerala; Tamil Nadu (Snyder 1934; Bo 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

67. *Microcerotermes fletcheri* Holmgren & Holmgren, 1917
   **Type locality:** India: Karnataka: Mysore: Bababudin Hills.
   **Distribution:** Karnataka; Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew et al. 2013; Kalleshwaraswamy et al. 2018, 2015; Vidyashree et al. 2018).

68. *Microcerotermes ganeshi* Bose, 1984*
   **Type locality:** India: Tamil Nadu: Salem: Kambapatty Reserve Forest.
   **Distribution:** Tamil Nadu (Bose 1984; Chhotani 1997; Krishna et al. 2013).

69. *Microcerotermes heimi* Wasmann, 1902
   **Type locality:** India: Maharashtra: Ahmednagar: Wallon.
Distribution: Karnataka; Kerala (Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

70. **Microcerotermes kudremukhae** Chhotani, 1997*
   
   Type locality: India: Karnataka: Kudremukh: Koppa Division: Kalasa Forest Range.
   
   Distribution: Karnataka (Chhotani 1997; Krishna et al. 2013).

71. **Microcerotermes labioangulatus** Sen-Sarma & Thakur, 1975
   
   Type locality: India: Tripura: Ambasa; Zoelchara.
   
   Distribution: Andhra Pradesh (Krishna et al. 2013; Shanbhag & Sundararaj 2013).

72. **Microcerotermes minor** Holmgren, 1914
   
   Type locality: Sri Lanka: Maha Iluppalama.
   
   Distribution: Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Amina et al. 2016b).

73. **Microcerotermes pakistanicus** Akhtar, 1974
   
   Type locality: Pakistan: North West Frontier Province: Parachinar.
   
   Distribution: Karnataka; Kerala; Tamil Nadu (Chhotani 1997; Krishna et al. 2013; Mathew 2015; Kalleshwaraswamy et al. 2018; Vidyashree et al. 2018).

Genus **Pericapritermes** Silvestri, 1914

74. **Pericapritermes topslipensis** Thakur, 1976*
   
   Type locality: India: Tamil Nadu: South Coimbatore Forest Division: Topslip.
   
   Distribution: Karnataka; Tamil Nadu (Thakur 1976a; Bose 1984; Chhotani 1997; Krishna et al. 2013).

Genus **Procapritermes** Holmgren, 1912

75. **Procapritermes dakshinae** (Chhotani & Ferry, 1995)*
   
   Synonym: *Malaysiocapritermes dakshinae* Chhotani & Ferry, 1995.
   
   Type locality: India: Kerala: on road from Kolattupuzha to Nedumangad: near Arippal.
   
   Distribution: Kerala (Chhotani & Ferry 1995; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

76. **Procapritermes keralai** (Chhotani & Ferry, 1995)#
   
   Synonym: *Malaysiocapritermes keralai* Chhotani & Ferry, 1995.
   
   Type locality: India: Kerala: 5 km from road from Kothamangalam to Munnar.
   
   Distribution: Kerala (Chhotani & Ferry 1995; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

Genus **Pseudocapritermes** Kemner, 1934

77. **Pseudocapritermes fletcheri** (Holmgren & Holmgren, 1917)
   
   Synonyms: *Capritermes fletcheri* Holmgren & Holmgren, 1917; *Pseudocapritermes fontanellus* Mathur & Thapa, 1961; *Pseudocapritermes goanicus* Thakur & Chatterjee, 1969; *Pseudocapritermes roonwali* Verma, 1985a.
   
   Type locality: India: Tamil Nadu: Anamalai Hills.
   
   Distribution: Karnataka; Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

78. **Pseudocapritermes kunjepu** Mathew, 2020 *
   
   Type locality: India: Kerala: Kottayam: Pinnakkanadu.
   
   Distribution: Kerala (Ipe et al. 2020).

Genus **Synhamitermes** Holmgren, 1912

79. **Synhamitermes quadriceps** (Wasmann, 1902)
   
   Synonyms: *Amitermes quadriceps* Wasmann, 1902.
   
   Type locality: India: Maharashtra: Khandala.
   
   Distribution: Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

Subfamily Macrotermitinae Kemner, 1934

Genus **Hypotermes** Holmgren, 1913

80. **Hypotermes obscuriceps** (Wasmann, 1902)
   
   Synonyms: *Termes obscuriceps* Wasmann, 1902; *Odontotermes* (Hypotermes) marshalli Kemner, 1926.
   
   Type locality: India: Karnataka; Kerala; Tamil Nadu (Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

81. **Hypotermes xenotermitis** (Wasmann, 1896)
   
   Synonyms: *Termes xenotermitis* Wasmann, 1896; *Hypotermes nongpriangi* Roonwal & Sen-Sarma, 1956.
   
   Type locality: Myanmar: Palon.
   
   Distribution: Kerala (Poovoli & Rajmohana 2019).

Genus **Macrotermes** Holmgren, 1909

82. **Macrotermes convulsionarius** (König, 1779)
Synonyms: *Termes convulsionarrii* König, 1779; *Termes estherae* Desneux, 1908.

**Type locality:** Tamil Nadu: Tanjore.

**Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (König 1779; Bose 1984; Chhotani 1997; Rao et al. 2012; Krishna et al. 2013; Mathew 2015).

**Genus Microtermes** Wasmann, 1902

83. *Microtermes incertoides* Holmgren, 1913

**Type locality:** India: Maharashtra: Ahmednagar: Wallon.

**Distribution:** Andhra Pradesh; Karnataka; Tamil Nadu (Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

84. *Microtermes unicolor* Snyder, 1933

**Synonyms:** *Microtermes pubescens* Snyder, 1933b.

**Type locality:** India: Uttar Pradesh: Dehra Dun.

**Distribution:** Kerala (Amina et al. 2016).

**Genus Odontotermes** Holmgren, 1910

85. *Odontotermes adampurensis* Akhtar, 1975

**Type locality:** India: Uttar Pradesh: Adampur.

**Distribution:** Karnataka (Kalleshwaraswamy et al. 2018).
95. **Odontotermes escherichi** (Holmgren, 1911)
   **Synonym:** Termes escherichi Holmgren, 1911a.
   **Type locality:** Sri Lanka: Peradeniya: Hantana.
   **Distribution:** Karnataka; Kerala (Chhotani 1997; Krishna et al. 2013; Mathew 2015).

96. **Odontotermes feae** (Wasmann, 1896)
   **Synonyms:** Termes feae Wasmann, 1896; Odontotermes indicus Thakur, 1981.
   **Type locality:** Myanmar: Carin Chebà.
   **Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Rao et al. 2012; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015; Vidyashree et al. 2018).

97. **Odontotermes feaeoides** Holmgren & Holmgren, 1917*
   **Synonyms:** Odontotermes (Odontotermes) feaeoides Holmgren & Holmgren, 1917.
   **Type locality:** India: Karnataka: Coorg: Margalli.
   **Distribution:** Karnataka (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013).

98. **Odontotermes globicola** (Wasmann, 1902)
   **Synonyms** Microtermes globicola Wasmann, 1902; Termes (Termes) dehraduni Snyder, 1933b; Odontotermes roonwali Bose, 1975.
   **Type locality:** Sri Lanka: Anuradhapura.
   **Distribution:** Karnataka; Kerala; Tamil Nadu (Bose 1975; Chhotani 1997; Krishna et al. 2013).

99. **Odontotermes guptai** Roonwal & Bose, 1961
   **Synonyms:** Odontotermes bellahunisensis guptai Roonwal & Bose, 1961; Odontotermes lokanandi Chatterjee & Thakur, 1967.
   **Type locality:** India: Rajasthan: Nagaur, near Gudha Village.
   **Distribution:** Kerala (Chhotani 1997; Rao et al. 2012; Krishna et al. 2013; Mathew 2015).

100. **Odontotermes horni** (Wasmann, 1902)
    **Synonyms:** Termes horni Wasmann, 1902; Termes peradeniye Holmgren, 1911b; Odontotermes horni hutsoni Kemner, 1926; Odontotermes horni minor Kemner, 1926.
    **Type locality:** Sri Lanka: Nalanda.
    **Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

101. **Odontotermes kulkarnii** Roonwal & Chhotani, 1959*
    **Type locality:** India: Karnataka: Poovana.
    **Distribution:** Karnataka (Roonwal & Chhotani 1959; Bose 1984; Chhotani 1997; Krishna et al. 2013).

102. **Odontotermes latiguloides** Roonwal & Verma, 1973
    **Type locality:** India: Uttar Pradesh: Dehradun: Doberalwala.
    **Distribution:** Andhra Pradesh; Karnataka (Chhotani 1997; Krishna et al. 2013).

103. **Odontotermes malabaricus** Holmgren & Holmgren, 1917
    **Synonym:** Odontotermes (Odontotermes) malabaricus Holmgren & Holmgren, 1917.
    **Type localities:** India: Kerala: Malabar: Poovanur.
    **Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Chhotani 1997; Krishna et al. 2013; Mathew 2015).

104. **Odontotermes microdentatus** Roonwal & Sen-Sarma, 1960
    **Type locality:** India: Uttar Pradesh: Dehradun: Doberalwala.
    **Distribution:** Andhra Pradesh; Karnataka (Chhotani 1997; Krishna et al. 2013; Mathew 2015).

105. **Odontotermes obesus** (Rambur, 1842)
    **Synonyms:** Termes obesus Rambur, 1842; Termes fatalis König, 1779; Odontotermes (Cyclotermes) bengalensis Holmgren, 1912a; Odontotermes (Cyclotermes) assamensis Holmgren, 1913c; Odontotermes (Cyclotermes) bangalorum Holmgren, 1913c; Odontotermes (Cyclotermes) flavomaculatus Holmgren & Holmgren, 1917; Odontotermes (Cyclotermes) obesus oculatus Silvestri, 1923b; Termes (Cyclotermes) orissae Snyder, 1934; Termes obesus ammuthi Van Boven, 1969.
    **Type locality:** India: Bombay.
    **Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Rao et al. 2012; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015; Kalleshwaraswamy et al. 2018; Vidyashree et al. 2018).
106. *Odontotermes parvidens* Holmgren & Holmgren, 1917  
**Synonyms:** *Odontotermes* (Odonototermes) parvidens Holmgren & Holmgren, 1917; *Odontotermes microdens* Silvestri, 1914b; *Termes* (Cyclotermes) almorensis Snyder, 1933b.  
**Type localities:** India: Karnataka.  
**Distribution:** Karnataka (Holmgren & Holmgren 1917; Chhotani 1997; Krishna et al. 2013).  
107. *Odontotermes redemanni* (Wasmann, 1893)  
**Synonym:** Termes redemanni Wasmann, 1893  
**Type locality:** Sri Lanka: Colombo.  
**Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Rao et al. 2012; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).  
108. *Odontotermes vaishno* Bose, 1975*  
**Type locality:** India: Kerala: Malabar: Kannoth Forest Range.  
**Distribution:** Karnataka; Kerala (Bose 1975, 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).  
109. *Odontotermes wallonensis* (Wasmann, 1902)  
**Synonyms:** Termes obesus wallonensis Wasmann, 1902; *Odontotermes brunneus kushwanthi* Roonwal & Bose, 1964.  
**Type locality:** India: Maharashtra: Ahmadnagar: Sangamner: Wallon.  
**Distribution:** Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Rao et al. 2012; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).  
110. *Odontotermes yadevi* Thakur, 1981*  
**Type locality:** India: Karnataka: Siddapur.  
**Distribution:** Karnataka; Kerala (Thakur 1981; Chhotani 1997; Krishna et al. 2013; Amina et al. 2016b; Kalleshwaraswamy et al. 2018; Vidyashree et al. 2018).  

Subfamily Nasutitermitinae Hare, 1937  
Genus *Ampulitermes* Mathur & Thapa, 1962**  
111. *Ampulitermes wynaadensis* Mathur & Thapa, 1962*  
**Type locality:** India: Kerala: Wynaad: Periyar Forest Range.  
**Distribution:** Kerala (Mathur & Thapa 1962a; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).  

Genus *Ceylonitermellus* Emerson, 1960  
112. *Ceylonitermellus periyarensis* Amina & Rajmohana, 2013b*  
**Type locality:** Kerala: Idukki: Thekkady: Anchuruli.  
**Distribution:** Kerala (Amina & Rajmohana 2013b).  
Genus *Ceylonitermes* Holmgren, 1912  
113. *Ceylonitermes indicola* Thakur, 1976  
**Type locality:** India: Kerala: Nilambur.  
**Distribution:** Kerala (Thakur 1976b; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).  
114. *Ceylonitermes paulosus* Ipe & Mathew, 2019*  
**Type locality:** India: Kerala: Kottayam.  
**Distribution:** Kerala (Ipe & Mathew 2019).  
Genus *Emersonitermes* Mathur & Sen-Sarma, 1959**  
115. *Emersonitermes thekadensis* Mathur & Sen-Sarma, 1959*  
**Type locality:** India: Kerala: Travancore: Thekkady.  
**Distribution:** Kerala; Karnataka (Mathur & Sen-Sarma 1959; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).  
Genus *Grallatotermes* Holmgren, 1912  
116. *Grallatotermes grallatoriformis* (Holmgren & Holmgren, 1917)*  
**Synonym:** Eutermes (Grallatotermes) grallatoriformis Holmgren and Holmgren, 1917.  
**Type localities:** India: Tamil Nadu: Anamalai Hills: Tellkadi.  
**Distribution:** Karnataka; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013; Kalleshwaraswamy et al. 2018).  
117. *Grallatotermes niger* Chatterjee & Thapa, 1964*  
**Type locality:** India: Tamil Nadu: Tunacudur Range: Topslip: Mt. Stuart Block.  
**Distribution:** Kerala; Tamil Nadu (Chatterjee & Thapa 1964b; Bose 1984; Chhotani 1997; Krishna et al. 2013; Amina et al. 2016b).  
Genus *Hospitalitermes* Holmgren, 1912  
118. *Hospitalitermes madrasi* (Snyder, 1934)*  
**Synonym:** Nasutitermes *Hospitalitermes* madrasi Snyder, 1934.  
**Type locality:** India: Tamil Nadu: North Vellore.  
**Distribution:** Tamil Nadu (Snyder 1934; Bose 1984; Chhotani 1997; Krishna et al. 2013).
119. *Hospitalitermes monocers* (König, 1779)
Synonym: *Termes monoceros atrum* König, 1779.
Type locality: Sri Lanka.
Distribution: Kerala (Amina et al. 2013; Mathew 2015).

Genus *Nasutitermes* Dudley, 1890

120. *Nasutitermes anamalaiensis* Snyder, 1933*
Synonyms: *Nasutitermes* (*Rotunditermes*) anamalaiensis Snyder, 1933b; *Alstonitermes flavescens* Thakur, 1976c.
Type locality: India: Tamil Nadu: Anamalai Hills.
Distribution: Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Snyder 1933; Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).  

121. *Nasutitermes brunneus* Snyder, 1934*
Synonym: *Nasutitermes* (*Nasutitermes*) brunneus Snyder, 1934.
Type locality: India: Tamil Nadu: Anamalai Hills.
Distribution: Karnataka; Kerala; Tamil Nadu (Snyder 1934; Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013; Mathew 2015).

122. *Nasutitermes crassicornis* (Holmgren & Holmgren, 1917)*
Synonym: *Eutermes* (*Eutermes*) crassicornis Holmgren & Holmgren, 1917.
Type locality: India: Karnataka: Bababudin Hills.
Distribution: Karnataka; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013; Shanbhag & Sundararaj 2013).

123. *Nasutitermes fletcheri* (Holmgren & Holmgren, 1917)
Synonym: *Eutermes* (*Eutermes*) fletcheri Holmgren & Holmgren, 1917.
Type locality: India: Tamil Nadu: Shevaroy Hills.
Distribution: Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013).

124. *Nasutitermes indicola* (Holmgren & Holmgren, 1917)*
Synonyms: *Eutermes* (*Eutermes*) indicola Holmgren & Holmgren, 1917; *Eutermes* (*Eutermes*) processionarius Schmitz, 1924; *Nasutitermes beckeri* Prashad & Sen-Sarma, 1959.
Type locality: India: Tamil Nadu: Anamali Hills.
Distribution: Karnataka; Kerala; Tamil Nadu (Holmgren & Holmgren 1917; Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015; Kalleshwaraswamy et al. 2018; Vidyashree et al. 2018).

125. *Nasutitermes krishna* Roonwal & Bose, 1970
Type locality: India: Andaman Islands: Little Andaman: Kwate-tu-Kwage.
Distribution: Karnataka (Kalleshwaraswamy et al. 2018).

126. *Nasutitermes matangensis matangensis* (Haviland, 1898)
Synonyms: *Termes matangensis* Haviland, 1898; *Eutermes* (*Eutermes*) matangensiformis Holmgren, 1913c; *Eutermes djemberensis* Kemner, 1934.
Type locality: Malaysia: Borneo: Sarawak: Matang.
Distribution: Kerala (Amina et al. 2016b).

127. *Nasutitermes vishnu* Bose, 1984*
Type locality: India: Karnataka: Coorg: Makut.
Distribution: Karnataka (Bose 1984; Chhotani 1997; Krishna et al. 2013).

Genus *Trinervitermes* Holmgren, 1912

128. *Trinervitermes biformis* (Wasmann, 1902)
Synonyms: *Eutermes biformis* Wasmann, 1902; *Eutermes heimi* Wasmann, 1902; *Nasutitermes* (*Trinervitermes*) longinotus Snyder, 1934.
Type locality: Sri Lanka: Bandarawella.
Distribution: Andhra Pradesh; Karnataka; Kerala; Tamil Nadu (Bose 1984; Chhotani 1997; Krishna et al. 2013; Mathew 2015).  

129. *Trinervitermes fletcheri* Chatterjee & Thakur, 1965
Type locality: India: Tamil Nadu: Coimbatore.
Distribution: Tamil Nadu (Chatterjee & Thakur 1965; Bose 1984; Chhotani 1997).

130. *Trinervitermes nigrirostris* Mathur & Sen-Sarma, 1959*
Type locality: India: Tamil Nadu: Mandapam.
Distribution: Karnataka; Tamil Nadu (Mathur & Sen-Sarma 1959; Bose 1984; Chhotani 1997; Krishna et al. 2013).

131. *Trinervitermes rabidus* (Hagen, 1859)
Synonym: *Termes rabidus* Hagen, 1859.
Type locality: Sri Lanka: Colombo.
**Termites of southern India**

**Ranjith & Kalleshwaraswamy**

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**Distribution:** Tamil Nadu (Chhotani 1997).

**132. Trinervitermes sensarmali** Bose, 1984*

**Type locality:** India: Andhra Pradesh: North Vijayapuri.

**Distribution:** Andhra Pradesh (Bose 1984; Chhotani 1997; Krishna et al. 2013).

**DISCUSSION**

Checklist of species from a defined locality serves as a base for further research. Southern Indian termites comprise 132 species from five families, viz., Hodotermitidae, Kalotermitidae, Rhinotermitidae, Stylotermitidae, and Termitidae. The distribution of few of these species is still uncertain. There is a need to systematically study and identify the voucher specimens of the uncertain records to confirm their presence in the region. Among the reported, Termitidae is the dominant family comprising 106 species from four subfamilies. This indicates that an addition to fauna of termites has occurred in the region after a comprehensive work by Bose (1984), who reported a total of 70 species from 23 genera in the subfamily Termitinae. Five genera and 36 species of the subfamily were added later on. Endemism of termites fauna of the region is high, out of the 138 species, 59 species (42.75%) reported are endemic to southern India. Subfamily Termitinae of family Termitidae accounts for a maximum endemism with 19 species out of 42 endemic species of the family. Among the 37 genera reported from southern India, five genera are endemic to the region with eight species. Three genera of subfamily Termitinae, viz., Indocapritermes, Krishnasapritermes, and Labiocapritermes with one species each in Indocapritermes and Labiocapritermes and four in Krishnasapritermes are endemic to the region. Two genera of subfamily Nasutitermitinae, viz., Ampoulitermes and Emersonitermes with one species each are endemic to southern India. The latest additions of species to the regional termite diversity are Krishnasapritermes dineshan Amina & Rajmohana, 2020 and Krishnasapritermes manikandan Amina & Rajmohana, 2020 are endemic to the Western Ghats of southern India (Amina et al. 2020). Families such as Hodotermitidae and Stylotermitidae have only one representative species in the region; Ancanthotermes varius and Stylotermes fletcheri, respectively. Hence, this provides an update to the termite fauna of southern India, which, in turn, help termitologist’s to look forward for the additions to the termite fauna in the region and direct them towards conservation of endemic species.

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