

Correction

Correction: Tikhomirov et al. Taxonomic Revision of *Pasiphaea* (Pasiphaeidae: Crustacea) of the Southwest Tropical Pacific with a Description of Eight New Species. *Diversity* 2025, 17, 656

Anton M. Tikhomirov ¹, Dmitrii N. Kulagin ¹, Anastasiia A. Lunina ¹, Elodie Vourey ²
and Alexander L. Vereshchaka ^{1,*}

¹ Shirshov Institute of Oceanology, Russian Academy of Sciences, 117218 Moscow, Russia; antontikhoff@gmail.com (A.M.T.); kulagin.dima@gmail.com (D.N.K.); yalunina@list.ru (A.A.L.)

² Pacific Community—SPC, Taxonomy Laboratory of FAME-OFPEMA, B.P. D5, Noumea 98848, New Caledonia; elodiev@spc.int

* Correspondence: alv@ocean.ru

Introduction

The present correction concerns the catalogue numbers of the examined material in the paper [1]. The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated. The correct legend appears below.

Figure/Table Legend

In the original publication, there was a mistake in the legend for Figure 6. *Pasiphaea allainae* sp. nov. (WA3-17-M334-03). Fresh specimen in lateral view, showing natural coloration and intact body proportions before fixation.

Corrected text: **Figure 6.** *Pasiphaea allainae* sp. nov. (MNHN-IU-2025-3063). Fresh specimen in lateral view, showing natural coloration and intact body proportions before fixation.

In the original publication, there was a mistake in the legend for Figure 7. *Pasiphaea allainae* sp. nov., holotype, female (WAL09-M195-200) CL 25.6 mm. (A) Whole specimen; (B) anterior part of carapace.

Corrected text: **Figure 7.** *Pasiphaea allainae* sp. nov., holotype, female (MNHN-IU-2025-3060) CL 25.6 mm. (A) Whole specimen; (B) anterior part of carapace.

In the original publication, there was a mistake in the legend for Figure 8. *Pasiphaea allainae* sp. nov., holotype, ovigerous female (WAL09-M195-200) CL 25.6 mm—pleonic somites. (A) First and second somites. (B) Third somite. (C) Fourth somite. (D) Fifth somite. (E) Sixth somite.

Corrected text: **Figure 8.** *Pasiphaea allainae* sp. nov., holotype, ovigerous female (MNHN-IU-2025-3060) CL 25.6 mm—pleonic somites. (A) First and second somites. (B) Third somite. (C) Fourth somite. (D) Fifth somite. (E) Sixth somite.

In the original publication, there was a mistake in the legend for Figure 9. *Pasiphaea allainae* sp. nov., holotype, ovigerous female (WAL09-M195-200) CL 25.6 mm—mouthparts. (A) Mandible; (B) maxilla I; (C) maxilla II; (D) maxilliped I; (E) maxilliped II.

Corrected text: **Figure 9.** *Pasiphaea allainae* sp. nov., holotype, ovigerous female (MNHN-IU-2025-3060) CL 25.6 mm—mouthparts. (A) Mandible; (B) maxilla I; (C) maxilla II; (D) maxilliped I; (E) maxilliped II.



Received: 28 February 2026

Accepted: 5 March 2026

Published: 18 March 2026

Copyright: © 2026 by the authors.

Licensee MDPI, Basel, Switzerland.

This article is an open access article distributed under the terms and conditions of the [Creative Commons Attribution \(CC BY\)](https://creativecommons.org/licenses/by/4.0/) license.

In the original publication, there was a mistake in the legend for Figure 10. *Pasiphaea allainae* sp. nov., holotype, ovigerous female (WAL09-M195-200) CL 25.6 mm. (A) Right maxilliped III, lateral view; (B) proximal part of right pereopod I, lateral view; (C) proximal part of right pereopod II, lateral view; (D) chela of right pereopod I, mesial view; (E) chela of right pereopod II, mesial view.

Corrected text: **Figure 10.** *Pasiphaea allainae* sp. nov., holotype, ovigerous female (MNHN-IU-2025-3060) CL 25.6 mm. (A) Right maxilliped III, lateral view; (B) proximal part of right pereopod I, lateral view; (C) proximal part of right pereopod II, lateral view; (D) chela of right pereopod I, mesial view; (E) chela of right pereopod II, mesial view.

In the original publication, there was a mistake in the legend for Figure 11. *Pasiphaea allainae* sp. nov., holotype, ovigerous female (WAL09-M195-200) CL 25.6 mm. (A) Right pereopod III, lateral view; (B) right pereopod IV, lateral view; (C) right pereopod V, lateral view; (D) telson end, dorsal view. Scale bar: 5 mm for (A–C), 1 mm for (D).

Corrected text: **Figure 11.** *Pasiphaea allainae* sp. nov., holotype, ovigerous female (MNHN-IU-2025-3060) CL 25.6 mm. (A) Right pereopod III, lateral view; (B) right pereopod IV, lateral view; (C) right pereopod V, lateral view; (D) telson end, dorsal view. Scale bar: 5 mm for (A–C), 1 mm for (D).

In the original publication, there was a mistake in the legend for Figure 12. *Pasiphaea exilimanus* (WAL07-M191-64). Fresh specimen in lateral view, showing natural coloration and intact body proportions before fixation.

Corrected text: **Figure 12.** *Pasiphaea exilimanus* (MNHN-IU-2025-3065). Fresh specimen in lateral view, showing natural coloration and intact body proportions before fixation.

In the original publication, there was a mistake in the legend for Figure 15. *Pasiphaea machfulae* sp. nov. (WAL07-M191-63). Fresh specimen in lateral view, showing natural coloration and intact body proportions before fixation.

Corrected text: **Figure 15.** *Pasiphaea machfulae* sp. nov. (MNHN-IU-2025-3059). Fresh specimen in lateral view, showing natural coloration and intact body proportions before fixation.

In the original publication, there was a mistake in the legend for Figure 16. *Pasiphaea machfulae* sp. nov. (WAL07-M191-63). Anterior part of the body magnified.

Corrected text: **Figure 16.** *Pasiphaea machfulae* sp. nov. (MNHN-IU-2025-3059). Anterior part of the body magnified.

In the original publication, there was a mistake in the legend for Figure 17. *Pasiphaea machfulae* sp. nov., holotype, ovigerous female CL 20.1 mm (WAL07-M191-63). (A) Whole specimen; (B) anterior part of carapace.

Corrected text: **Figure 17.** *Pasiphaea machfulae* sp. nov., holotype, ovigerous female CL 20.1 mm (MNHN-IU-2025-3059). (A) Whole specimen; (B) anterior part of carapace.

In the original publication, there was a mistake in the legend for Figure 18. *Pasiphaea machfulae* sp. nov., holotype, ovigerous female CL 20.1 mm (WAL07-M191-63). (A) Left maxilliped III, lateral view; (B) proximal part of left pereopod I, lateral view; (C) proximal part of right pereopod I, lateral view; (D) proximal part of left pereopod II, lateral view; (E) chela of left pereopod I, mesial view; (F) chela of left pereopod II, lateral view; (G) telson end, dorsal view.

Corrected text: **Figure 18.** *Pasiphaea machfulae* sp. nov., holotype, ovigerous female CL 20.1 mm (MNHN-IU-2025-3059). (A) Left maxilliped III, lateral view; (B) proximal part of left pereopod I, lateral view; (C) proximal part of right pereopod I, lateral view; (D) proximal part of left pereopod II, lateral view; (E) chela of left pereopod I, mesial view; (F) chela of left pereopod II, lateral view; (G) telson end, dorsal view.

In the original publication, there was a mistake in the legend for Figure 19. *Pasiphaea crosnieri* Hayashi, 2004; ovigerous female (MNHN-IU-2018-1615) CL 17.0 mm. (A) Sixth pleonic somite with telson and uropods, lateral view. *Pasiphaea machfulae* sp. nov., holotype,

ovigerous female (WAL07-M191-63) CL 20.1 mm. **(B)** Sixth pleonic somite with telson and uropods, lateral view.

Corrected text: **Figure 19.** *Pasiphaea crosnieri* Hayashi, 2004; ovigerous female (MNHN-IU-2018-1615) CL 17.0 mm. **(A)** Sixth pleonic somite with telson and uropods, lateral view. *Pasiphaea machfulae* sp. nov., holotype, ovigerous female (MNHN-IU-2025-3059) CL 20.1 mm. **(B)** Sixth pleonic somite with telson and uropods, lateral view.

In the original publication, there was a mistake in the legend for Figure 23. *Pasiphaea tinyamchani* sp. nov., holotype, male (M7D07-M233-88) CL 24.5 mm. **(A)** Whole specimen; **(B)** anterior part of carapace.

Corrected text: **Figure 23.** *Pasiphaea tinyamchani* sp. nov., holotype, male (MNHN-IU-2025-3058) CL 24.5 mm. **(A)** Whole specimen; **(B)** anterior part of carapace.

In the original publication, there was a mistake in the legend for Figure 24. *Pasiphaea tinyamchani* sp. nov., holotype, male (M7D07-M233-88) CL 24.5 mm—pleonic somites and telson. **(A)** First and second somites; **(B)** third somite; **(C)** fourth somite; **(D)** fifth somite; **(E)** sixth somite; **(F)** telson end, dorsal view. Scale bar: 5 mm for **(A–E)**, 1 mm for **(F)**.

Corrected text: **Figure 24.** *Pasiphaea tinyamchani* sp. nov., holotype, male (MNHN-IU-2025-3058) CL 24.5 mm—pleonic somites and telson. **(A)** First and second somites; **(B)** third somite; **(C)** fourth somite; **(D)** fifth somite; **(E)** sixth somite; **(F)** telson end, dorsal view. Scale bar: 5 mm for **(A–E)**, 1 mm for **(F)**.

In the original publication, there was a mistake in the legend for Figure 25. *Pasiphaea tinyamchani* sp. nov., holotype, male (M7D07-M233-88) CL 24.5 mm. **(A)** Left maxilliped III, lateral view; **(B)** proximal part of left pereopod I, lateral view; **(C)** proximal part of left pereopod II, lateral view; **(D)** chela of left pereopod I, mesial view; **(E)** chela of left pereopod II, mesial view.

Corrected text: **Figure 25.** *Pasiphaea tinyamchani* sp. nov., holotype, male (MNHN-IU-2025-3058) CL 24.5 mm. **(A)** Left maxilliped III, lateral view; **(B)** proximal part of left pereopod I, lateral view; **(C)** proximal part of left pereopod II, lateral view; **(D)** chela of left pereopod I, mesial view; **(E)** chela of left pereopod II, mesial view.

In the original publication, there was a mistake in the legend for Figure 26. *Pasiphaea tokalaui* sp. nov., holotype, female (NEC5011-M130-51) CL 29.1 mm. **(A)** Whole specimen; **(B)** anterior part of carapace.

Corrected text: **Figure 26.** *Pasiphaea tokalaui* sp. nov., holotype, female (MNHN-IU-2025-3062) CL 29.1 mm. **(A)** Whole specimen; **(B)** anterior part of carapace.

In the original publication, there was a mistake in the legend for Figure 27. *Pasiphaea tokalaui* sp. nov., holotype, female (NEC5011-M130-51) CL 29.1 mm—pleonic somites. **(A)** First somite; **(B)** second somite; **(C)** third somite; **(D)** fourth somite; **(E)** fifth somite; **(F)** sixth somite, dorsal view; **(G)** sixth somite, telson and uropods, lateral view.

Corrected text: **Figure 27.** *Pasiphaea tokalaui* sp. nov., holotype, female (MNHN-IU-2025-3062) CL 29.1 mm—pleonic somites. **(A)** First somite; **(B)** second somite; **(C)** third somite; **(D)** fourth somite; **(E)** fifth somite; **(F)** sixth somite, dorsal view; **(G)** sixth somite, telson and uropods, lateral view.

In the original publication, there was a mistake in the legend for Figure 28. *Pasiphaea tokalaui* sp. nov., holotype, female (NEC5011-M130-51) CL 29.1 mm. **(A)** Left maxilliped III, lateral view; **(B)** proximal part of left pereopod I, lateral view; **(C)** proximal part of left pereopod II, lateral view; **(D)** chela of left pereopod I, mesial view; **(E)** chela of left pereopod II, mesial view.

Corrected text: **Figure 28.** *Pasiphaea tokalaui* sp. nov., holotype, female (MNHN-IU-2025-3062) CL 29.1 mm. **(A)** Left maxilliped III, lateral view; **(B)** proximal part of left pereopod I, lateral view; **(C)** proximal part of left pereopod II, lateral view; **(D)** chela of left pereopod I, mesial view; **(E)** chela of left pereopod II, mesial view.

In the original publication, there was a mistake in the legend for Figure 29. *Pasiphaea tokalaui* sp. nov., holotype, female (NEC5011-M130-51) CL 29.1 mm. (A) Left pereopod III, lateral view; (B) left pereopod IV, lateral view; (C) left pereopod V, lateral view; (D) telson end, dorsal view. Scale bar: 5 mm for (A–C), 1 mm for (D).

Corrected text: **Figure 29.** *Pasiphaea tokalaui* sp. nov., holotype, female (MNHN-IU-2025-3062) CL 29.1 mm. (A) Left pereopod III, lateral view; (B) left pereopod IV, lateral view; (C) left pereopod V, lateral view; (D) telson end, dorsal view. Scale bar: 5 mm for (A–C), 1 mm for (D).

In the original publication, there was a mistake in the legend for Figure 30. *Pasiphaea voureyae* sp. nov. (WAL08-M193-54).

Corrected text: **Figure 30.** *Pasiphaea voureyae* sp. nov. (MNHN-IU-2025-3061).

In the original publication, there was a mistake in the legend for Figure 31. *Pasiphaea voureyae* sp. nov., holotype, male (WAL08-M193-54) CL 21.4 mm. (A) Whole specimen; (B) anterior part of carapace.

Corrected text: **Figure 31.** *Pasiphaea voureyae* sp. nov., holotype, male (MNHN-IU-2025-3061) CL 21.4 mm. (A) Whole specimen; (B) anterior part of carapace.

In the original publication, there was a mistake in the legend for Figure 32. *Pasiphaea voureyae* sp. nov., holotype, male (WAL08-M193-54) CL 21.4 mm—pleonic somites and telson. (A) First somite; (B) second somite; (C) third somite; (D) fourth somite; (E) fifth somite; (F) sixth somite and telson, dorsal view; (G) telson end, dorsal view.

Corrected text: **Figure 32.** *Pasiphaea voureyae* sp. nov., holotype, male (MNHN-IU-2025-3061) CL 21.4 mm—pleonic somites and telson. (A) First somite; (B) second somite; (C) third somite; (D) fourth somite; (E) fifth somite; (F) sixth somite and telson, dorsal view; (G) telson end, dorsal view.

In the original publication, there was a mistake in the legend for Figure 33. *Pasiphaea voureyae* sp. nov., holotype, male (WAL08-M193-54) CL 21.4 mm. (A) Left maxilliped III, lateral view; (B) proximal part of left pereopod I, lateral view; (C) proximal part of left pereopod II, lateral view; (D) chela of right pereopod I, mesial view; (E) chela of right pereopod II, mesial view.

Corrected text: **Figure 33.** *Pasiphaea voureyae* sp. nov., holotype, male (MNHN-IU-2025-3061) CL 21.4 mm. (A) Left maxilliped III, lateral view; (B) proximal part of left pereopod I, lateral view; (C) proximal part of left pereopod II, lateral view; (D) chela of right pereopod I, mesial view; (E) chela of right pereopod II, mesial view.

In the original publication, there was a mistake in the legend for Figure 34. *Pasiphaea voureyae* sp. nov., holotype, male (WAL08-M193-54) CL 21.4 mm. (A) Left pereopod III, lateral view; (B) left pereopod IV, lateral view; (C) left pereopod V, lateral view.

Corrected text: **Figure 34.** *Pasiphaea voureyae* sp. nov., holotype, male (MNHN-IU-2025-3061) CL 21.4 mm. (A) Left pereopod III, lateral view; (B) left pereopod IV, lateral view; (C) left pereopod V, lateral view.

In the original publication, there was a mistake in the legend for Figure 35. *Pasiphaea wirotaroenoae* sp. nov., holotype, female (WA2-13-M300-104) CL 19.5 mm. (A) Whole specimen; (B) anterior part of carapace.

Corrected text: **Figure 35.** *Pasiphaea wirotaroenoae* sp. nov., holotype, female (MNHN-IU-2025-3057) CL 19.5 mm. (A) Whole specimen; (B) anterior part of carapace.

In the original publication, there was a mistake in the legend for Figure 36. *Pasiphaea wirotaroenoae* sp. nov., holotype, female (WA2-13-M300-104) CL 19.5 mm—pleonic somites. (A) First and second somites; (B) third somite; (C) fourth somite; (D) fifth somite; (E) sixth somite; (F) telson end, dorsal view. Scale bar: 5 mm for (A–E), 1 mm for (F).

Corrected text: **Figure 36.** *Pasiphaea wirotaroenoae* sp. nov., holotype, female (MNHN-IU-2025-3057) CL 19.5 mm—pleonic somites. (A) First and second somites; (B) third somite;

(C) fourth somite; (D) fifth somite; (E) sixth somite; (F) telson end, dorsal view. Scale bar: 5 mm for (A–E), 1 mm for (F).

In the original publication, there was a mistake in the legend for Figure 37. *Pasiphaea wirotaroenoae* sp. nov., holotype, female (WA2-13-M300-104) CL 19.5 mm. (A) Right maxilliped III, lateral view; (B) proximal part of right pereopod I, lateral view; (C) proximal part of right pereopod II, lateral view; (D) magnified proximal part of merus of right pereopod II, lateral view; (E) chela of right pereopod II, mesial view.

Corrected text: **Figure 37.** *Pasiphaea wirotaroenoae* sp. nov., holotype, female (MNHN-IU-2025-3057) CL 19.5 mm. (A) Right maxilliped III, lateral view; (B) proximal part of right pereopod I, lateral view; (C) proximal part of right pereopod II, lateral view; (D) magnified proximal part of merus of right pereopod II, lateral view; (E) chela of right pereopod II, mesial view.

In the original publication, there was a mistake in the legend for Figure 38. *Pasiphaea wirotaroenoae* sp. nov., holotype, female (WA2-13-M300-104) CL 19.5 mm. (A) Left pereopod III, lateral view; (B) right pereopod IV, lateral view; (C) right pereopod V, lateral view.

Corrected text: **Figure 38.** *Pasiphaea wirotaroenoae* sp. nov., holotype, female (MNHN-IU-2025-3057) CL 19.5 mm. (A) Left pereopod III, lateral view; (B) right pereopod IV, lateral view; (C) right pereopod V, lateral view.

Text Correction

There was an error in the original publication: WAL09-M195-200.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 2:

Corrected text: Material Examined: Holotype (Collection number MNHN-IU-2025-3060)—ovigerous female CL 25.6 mm. Off NW coast of Wallis and Futuna Islands, R/V Alis. Campagne WALLALIS: st. WAL09, 13°12'50.4" S, 176°16'51.6" W, horizontal trawl: 260 m, 14 July 2018 (night).

There was an error in the original publication: WA3-17-M334-03 and WAL07-M191-49.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 3:

Corrected text: Paratypes: Female (MNHN-IU-2025-3063) CL 23.2 mm. Off W coast of Gilbert Islands, R/V Antea. Campagne WARMALIS3: st. WA3-17, 0°0'2.94" N, 173°19'22.98" E, oblique trawl: 24.4–245 m, 29 October 2023 (night); female (MNHN-IU-2025-3064) CL 23.7 mm. Off NW coast of Wallis and Futuna Islands, R/V Alis. Campagne WALLALIS: st. WAL07, 13°15'46.8" S, 176°18'54" W, horizontal trawl: 500 m, 12 July 2018 (night); male (MNHN-IU-2018-1617) CL 20.4 mm. Solomon Islands, SW Russell Island, R/V Alis. Campagne SALOMON 2: CP 2176, 09°09.4' S, 158°59.2' E, 600–875 m, 21 October 2004.

There was an error in the original publication: WA3-17-M334-03.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 21:

Corrected text: (1) Some pleonic somites deepen to visible groove in flattened area (in MNHN-IU-2025-3063);

There was an error in the original publication: WA3-17-M334-03 and WAL07-M191-49.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 22:

Corrected text: (2) Fifth somite depressed zone covers distal 0.6–1.0 of all somite length (in MNHN-IU-2025-3063 and MNHN-IU-2025-3064);

There was an error in the original publication: WAL07-M191-49 and WA3-17-M334-03.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 23:

Corrected text: (3) Posterodorsal protrusion of sixth somite varies from 0.20 (in MNHN-IU-2018-1617) and 0.27 (in MNHN-IU-2025-3064) to 0.4 times as long as wide (in MNHN-IU-2025-3063);

There was an error in the original publication: WA3-17-M334-03 and WAL07-M191-49.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 24:

Corrected text: (4) All paratypes have straight or slightly convex telson ends; telson end curvature varies from 0.04 (in MNHN-IU-2025-3063) and 0.06 (in MNHN-IU-2025-3064) to 0.10 times as long as wide (in MNHN-IU-2018-1617).

There was an error in the original publication: WAL07-M191-49 and WA3-17-M334-03.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 25:

Corrected text: (5) Pereopod I merus has 10 teeth on ventral side, pereopod II merus has 19 (in MNHN-IU-2018-1617); 11–14 on pereopod I, 21 on pereopod II (in MNHN-IU-2025-3064); 14–15 on pereopod I, 22–23 on pereopod II (in MNHN-IU-2025-3063).

There was an error in the original publication: WAL07-M191-64.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 28:

Corrected text: Material Examined: Male (MNHN-IU-2025-3065) CL 21.7 mm. Off NW coast of Wallis and Futuna Islands, R/V Alis. Campagne WALLALIS: st. WAL07, 13°15'46.8'' S, 176°18'54'' W, horizontal trawl: 500 m, 12 July 2018 (night).

There was an error in the original publication: WA2-04-M284-51.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 34:

Corrected text: Material Examined: Female (MNHN-IU-2025-3066) CL 13.8 mm. Central Pacific, R/V Alis. Campagne WARMALIS2: st. WA2-04, 11°59'13.2'' S, 150°2'16.8'' W, horizontal trawl: 496.2–506.6 m, 18 September 2022 (night); ovigerous female (MNHN-IU-2018-1599) CL 15.1 mm and male (MNHN-IU-2018-1599) CL 13.4 mm. Central Pacific, Marquesas Islands. Campagne MUSORSTOM 9: st. CP 1262, 09°20' S, 140°08' W, 805–905 m, 7 September 1997.

There was an error in the original publication: WA2-04-M284-51.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 41:

Corrected text: Our newly analyzed specimen (MNHN-IU-2025-3066) exhibits intermediate characters, combining aspects of both *P. fragilis* and *P. gracilis*, thereby bridging the morphological gap between the two nominal taxa. This intermediate morphology substantiates the hypothesis that the previously described differences are ontogenetically based rather than indicative of distinct species.

There was an error in the original publication: WAL07-M191-63.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 66:

Corrected text: Material Examined: Holotype—ovigerous female (MNHN-IU-2025-3059) CL 20.1 mm. Off NW coast of Wallis and Futuna Islands, R/V Alis. Campagne WALLALIS: st. WAL07, 13°15'46.8'' S, 176°18'54'' W, horizontal trawl: 500 m, 12 July 2018 (night).

There was an error in the original publication: WAL07-M191-89.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 105:

Corrected text: Material Examined: Male (MNHN-IU-2025-3067) CL 20.2 mm. Off NW coast of Wallis and Futuna Islands, R/V Alis. Campagne WALLALIS: st. WAL07, 13°15'46.8'' S, 176°18'54'' W, horizontal trawl: 500 m, 12 July 2018 (night).

There was an error in the original publication. M7D07-M233-88.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 110:

Corrected text: Material Examined: Holotype—male (MNHN-IU-2025-3058) CL 24.5 mm. Off SE coast of New Caledonia, R/V Alis. Campagne MARACAS7: st. M7D07, 22°58'26.4'' S, 168°28'4.8'' E, horizontal trawl: 320–337 m, 28 September 2019 (day).

There was an error in the original publication. M7C05-M222-150 and M7D07-M233-90.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 111:

Corrected text: Paratypes: Female (MNHN-IU-2025-3068) CL 25.2 mm. Off SE coast of New Caledonia, R/V Alis. Campagne MARACAS7: st. M7C05, 22°57'7.2'' S, 168°18'36'' E, horizontal trawl: 330.4–331.4 m, 17 August 2019 (night); male (MNHN-IU-2025-3069) CL 21.2 mm. Off SE coast of New Caledonia, R/V Alis. Campagne MARACAS7: st. M7D07, 22°58'26.4'' S, 168°28'4.8'' E, horizontal trawl: 320–337 m, 28 September 2019 (day);

female (MNHN-IU-2008-14045) CL 14.4 mm. South West Pacific, Banc Combe. Campagne Musorstrom-7: stn CP 551, 12°15' S, 177°28' W, 791–795 m, 18 May 1992; female (MNHN-IU-2008-14046) CL 12.5 mm. South West Pacific, Banc Combe. Campagne Musorstrom-7: stn CP 551, 12°16' S, 177°28' W, 786–800 m, 18 May 1992.

There was an error in the original publication.M7D07-M233-88, M7D07-M233-90, M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 127:

Corrected text: Three specimens (MNHN-IU-2025-3058, MNHN-IU-2025-3069, MNHN-IU-2025-3068) are more similar to each other, possessing only variations in pleonic relief and their distinguishability, telson apex and meral teeth positions:

There was an error in the original publication.M7D07-M233-90 and M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 128:

Corrected text: (1) Second somite flattened zone hard to distinguish in MNHN-IU-2025-3069 and located in posterior 0.55–0.83 of dorsal side of somite. In MNHN-IU-2025-3068, flattening of second somite located at 0.34–0.78 of dorsal side.

There was an error in the original publication.M7D07-M233-90 and M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 129:

Corrected text: (2) Third somite flattened zone covers 0.19–0.97 in MNHN-IU-2025-3069 and 0.18–0.91 in MNHN-IU-2025-3068.

There was an error in the original publication: M7D07-M233-90 and M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 130:

Corrected text: (3) Fourth somite flattened zone covers 0.47–0.84 in MNHN-IU-2025-3069 and 0.5–1 in MNHN-IU-2025-3068.

There was an error in the original publication: M7D07-M233-90 and M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 131:

Corrected text: (4) Fifth somite flattened zone indistinguishable in MNHN-IU-2025-3069 and 0.27–1 in MNHN-IU-2025-3068.

There was an error in the original publication: M7D07-M233-90 and M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 132:

Corrected text: (5) Specimen MNHN-IU-2025-3069 has damaged telson apex; MNHN-IU-2025-3068 has faintly concave telson apex about 0.01 times as deep as wide.

There was an error in the original publication: M7D07-M233-90 and M7C05-M222-150.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 133:

Corrected text: (6) Ventral meral tooth of second pereopod set in the posterior 0.72–0.73 in MNHN-IU-2025-3069 and 0.76–0.77 in MNHN-IU-2025-3068.

There was an error in the original publication: NEC5011-M130-51.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 147:

Corrected text: Material Examined: Holotype—female (MNHN-IU-2025-3062) CL 29.1 mm. Off SE coast of New Caledonia, R/V Alis. Campagne NECTALIS5: st. NEC5011, 23°6'28.8" S, 171°38'45.6" E, horizontal trawl: 306.4–333.6 m, 1 December 2016 (night).

There was an error in the original publication: WA1-04-M260-34 and NEC5011-M130-53.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 148:

Corrected text: Paratypes: Female (MNHN-IU-2025-3070) CL 25.8 mm. Northwest of Vanuatu, R/V Alis. Campagne WARMALIS1: st. WA1-04, 13°46'33.6" S, 162°56'34.8" E, horizontal trawl: 483–523 m, 12 September 2021 (night); female (MNHN-IU-2025-3071) CL 23.4 mm. Off SE coast of New Caledonia, R/V Alis. Campagne NECTALIS5: st. NEC5011, 23°6'28.8" S, 171°38'45.6" E, horizontal trawl: 306.4–333.6 m, 1 December 2016 (night).

There was an error in the original publication: NEC5011-M130-53 and WA1-04-M260-34.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 164:

Corrected text: (1) Both paratypes have more elongated branchiostegal sinus than the holotype: 1.40 (in MNHN-IU-2025-3071) and 1.59 times as long as high (in MNHN-IU-2025-3070).

There was an error in the original publication: NEC5011-M130-53.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 165:

Corrected text: (2) MNHN-IU-2025-3071 has nearly straight rostrum compared with slightly curved ones in the holotype and another paratype.

There was an error in the original publication: WA1-04-M260-34.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 166:

Corrected text: (3) The dorsal carina of the carapace is as long as 0.23 of CL (in MNHN-IU-2025-3070).

There was an error in the original publication: NEC5011-M130-53 and WA1-04-M260-34 and NEC5011-M130-53 and WA1-04-M260-34 and NEC5011-M130-53 and WA1-04-M260-34.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 167:

Corrected text: (4) The difference in size of the depressed zones in pleonic relief: 0.26–0.66 (in MNHN-IU-2025-3071) or 0.13–0.88 (in MNHN-IU-2025-3070) in the first somite; 0.3–0.75 (in MNHN-IU-2025-3071) or 0.26–0.85 (in MNHN-IU-2025-3070) in the fourth somite; 0.31–0.63 (in MNHN-IU-2025-3071) or 0.26–0.79 (in MNHN-IU-2025-3070) in the fifth somite.

There was an error in the original publication: NEC5011-M130-53 and WA1-04-M260-34.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 168:

Corrected text: (5) The paratypes differ in the size of carinate parts: 0.81–1.0 (in MNHN-IU-2025-3071) or 0.79–1 (in MNHN-IU-2025-3070) on the fifth somite.

There was an error in the original publication: WA1-04-M260-34 and NEC5011-M130-53 and WA1-04-M260-34 and NEC5011-M130-53.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 170:

Corrected text: (7) Both paratypes show a smaller number of the pereopodal teeth: pereopod I has 8 teeth in MNHN-IU-2025-3070 and 9–10 teeth in MNHN-IU-2025-3071; pereopod II has 17 teeth in MNHN-IU-2025-3070 and 18–19 teeth in MNHN-IU-2025-3071.

There was an error in the original publication: WAL08-M193-54.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 174:

Corrected text: Material Examined: Holotype—male (MNHN-IU-2025-3061) CL 21.4 mm. Off NE coast of Wallis and Futuna Islands, R/V Alis. Campagne WALLALIS: st. WAL08, 12°56′20.4″ S, 175°36′10.8″ W, horizontal trawl: 500 m, 13 July 2018 (night).

There was an error in the original publication: WA2-13-M300-104.

A correction has been made to 3. Results, 3.1. Taxonomic Part, Paragraph Number 196:

Corrected text: Material Examined: Holotype—female (MNHN-IU-2025-3057) CL 19.5 mm. NE of Line Islands, R/V Alis. Campagne WARMALIS2: st. WA2-13, 06°0′10.8″ N, 150°0′36″ W, oblique trawl: 3.4–288.2 m, 27 September 2022 (night).

Figure Correction

There were errors in the original publication, Figure 39:

Pasiphaea voureyae sp. nov. PSP102

Pasiphaea wirotaroenoae sp. nov. PSP10

Pasiphaea tokalaui sp. nov. PSP103

Pasiphaea machfulae sp. nov. PSP99

Pasiphaea crosnieri PSP3

Pasiphaea exilimanus PSP98

Pasiphaea sirenkoi PSP101

Pasiphaea fragilis PSP105

Pasiphaea fragilis PSP9

Pasiphaea cristata PSP2

Pasiphaea komaii sp. nov. PSP14

Pasiphaea tinyamchani sp. nov. PSP55

Pasiphaea tinyamchani sp. nov. PSP106

Pasiphaea allainae sp. nov. PSP100

Pasiphaea portalae sp.nov. PSP17

Corrected text:

Pasiphaea voureyae sp. nov. MNHN-IU-2025-3061

Pasiphaea wirotaroenae sp. nov. MNHN-IU-2025-3057

Pasiphaea tokalaui sp. nov. MNHN-IU-2025-3062

Pasiphaea machfulae sp. nov. MNHN-IU-2025-3059

Pasiphaea crosnieri MNHN-IU-2018-1615

Pasiphaea exilimanus MNHN-IU-2025-3065

Pasiphaea sirenkoi MNHN-IU-2025-3067

Pasiphaea fragilis MNHN-IU-2025-3066

Pasiphaea fragilis MNHN-IU-2018-1599

Pasiphaea cristata MNHN-IU-2018-1621

Pasiphaea komaii sp. nov. MNHN-IU-2018-1619

Pasiphaea tinyamchani sp. nov. MNHN-IU-2008-14046

Pasiphaea tinyamchani sp. nov. MNHN-IU-2025-3058

Pasiphaea allainae sp. nov. MNHN-IU-2025-3063

Pasiphaea portalae sp.nov. MNHN-IU-2018-1614

Supplementary File Correction

There were errors in the original publication, Supplementary Table S2.

Voucher number of *Pasiphaea allainae* sp.nov. "WA3-17-M334-03" replaced with "MNHN-IU-2025-3063".

Voucher number of *Pasiphaea exilimanus* "WAL-07-M191-64" replaced with "MNHN-IU-2025-3065".

Voucher number of *Pasiphaea fragilis* "WA2-04-M284-51" replaced with "MNHN-IU-2025-3066".

Voucher number of *Pasiphaea machfulae* sp.nov. "WAL07-M191-63" replaced with "MNHN-IU-2025-3059 (PSP99)".

Voucher number of *Pasiphaea sirenkoi* "MNHN-IU-2018-1614" replaced with "MNHN-IU-2025-3067".

Voucher number of *Pasiphaea tinyamchani* sp.nov. "M7D07-M233-88" replaced with "MNHN-IU-2025-3058".

Voucher number of *Pasiphaea tokalaui* sp.nov. "NEC5011-M130_53" replaced with "MNHN-IU-2025-3071".

Voucher number of *Pasiphaea voureyae* sp.nov. "WAL08-M193-54" replaced with "MNHN-IU-2025-3061".

Voucher number of *Pasiphaea wirotaroenae* sp.nov. "WA2-13-M300_104" replaced with "MNHN-IU-2025-3057".

There were errors in the original publication, Supplementary Figure S1 and Supplementary Figure S2.

Corrected figures:

Voucher number of *Pasiphaea allainae* sp.nov. "WA3-17-M334-03" replaced with "MNHN-IU-2025-3063".

Voucher number of *Pasiphaea exilimanus* "WAL-07-M191-64" replaced with "MNHN-IU-2025-3065".

Voucher number of *Pasiphaea fragilis* “WA2-04-M284-51” replaced with “MNHN-IU-2025-3066”.

Voucher number of *Pasiphaea machfulae* sp.nov. “WAL07-M191-63” replaced with “MNHN-IU-2025-3059 (PSP99)”.

Voucher number of *Pasiphaea sirenkoi* “MNHN-IU-2018-1614” replaced with “MNHN-IU-2025-3067”.

Voucher number of *Pasiphaea tinyamchani* sp.nov. “M7D07-M233-88” replaced with “MNHN-IU-2025-3058”.

Voucher number of *Pasiphaea tokalaui* sp.nov. “NEC5011-M130_53” replaced with “MNHN-IU-2025-3071”.

Voucher number of *Pasiphaea voureyae* sp.nov. “WAL08-M193-54” replaced with “MNHN-IU-2025-3061”.

Voucher number of *Pasiphaea wirotaroenae* sp.nov. “WA2-13-M300_104” replaced with “MNHN-IU-2025-3057”.

Reference

1. Tikhomirov, A.M.; Kulagin, D.N.; Lunina, A.A.; Vourey, E.; Vereshchaka, A.L. Taxonomic Revision of *Pasiphaea* (Pasiphaeidae: Crustacea) of the Southwest Tropical Pacific with a Description of Eight New Species. *Diversity* **2025**, *17*, 656. [[CrossRef](#)]

Disclaimer/Publisher’s Note: The statements, opinions and data contained in all publications are solely those of the individual author(s) and contributor(s) and not of MDPI and/or the editor(s). MDPI and/or the editor(s) disclaim responsibility for any injury to people or property resulting from any ideas, methods, instructions or products referred to in the content.