

Correction

# Correction: Martin et al. ApeTI: A Thermal Image Dataset for Face and Nose Segmentation with Apes. *Signals* 2024, 5, 147–164

Pierre-Etienne Martin <sup>1,\*</sup>, Gregor Kachel <sup>1,2</sup>, Nicolas Wieg <sup>3</sup>, Johanna Eckert <sup>1,4,†</sup> and Daniel B. M. Haun <sup>1,†</sup>

<sup>1</sup> Comparative Cultural Psychology Department, Max Planck Institute for Evolutionary Anthropology, D-04103 Leipzig, Germany

<sup>2</sup> Empirical School and Classroom Research, Leipzig University, D-04109 Leipzig, Germany

<sup>3</sup> Department of Engineering, Hochschule Nordhausen, University of Applied Science, D-99734 Nordhausen, Germany

<sup>4</sup> Ecology of Animal Societies Department, Max Planck Institute of Animal Behavior, D-78467 Konstanz, Germany

\* Correspondence: pierre\_etienne\_martin@eva.mpg.de; Tel.: +49-0-341-3550-460

† These authors contributed equally to this work.

## Addition of Authors

Gregor Kachel, Nicolas Wieg, Johanna Eckert and Daniel B. M. Haun were not included as authors in the original publication [1]. The corrected Affiliation should be:

1 Comparative Cultural Psychology Department, Max Planck Institute for Evolutionary Anthropology, D-04103 Leipzig, Germany

2 Empirical School and Classroom Research, Leipzig University, D-04109 Leipzig, Germany

3 Department of Engineering, Hochschule Nordhausen, University of Applied Science, D-99734 Nordhausen, Germany

4 Ecology of Animal Societies Department, Max Planck Institute of Animal Behavior, D-78467 Konstanz, Germany

The corrected Author Contributions statement appears here.

“Conceptualization, P.-E.M., G.K., J.E. and D.B.M.H.; methodology, P.-E.M.; software, P.-E.M.; validation, P.-E.M.; formal analysis, P.-E.M.; investigation, P.-E.M. and J.E.; resources, D.B.M.H.; data curation, P.-E.M., G.K. and N.W.; writing—original draft preparation, P.-E.M.; writing—review and editing, P.-E.M.; visualization, P.-E.M.; supervision, P.-E.M., G.K., J.E. and D.B.M.H.; project administration, P.-E.M.; funding acquisition, D.B.M.H. All authors have read and agreed to the published version of the manuscript”.

## Missing Citations

In the original publication, the following sources were not cited:

- 25. Martin, P.-E.; Kachel, G.; Wieg, N.; Eckert, J.; Haun, D.B.M. ApeTI Dataset and Models Weights [Data Set]. Zenodo. 2024. Available online: <https://doi.org/10.5281/zenodo.11192141> (accessed on 20 May 2024).
- 26. Martin, P.-E. Ccp-eva/ApeTI: Software (v1.0.0). Zenodo. 2024. Available online: <https://doi.org/10.5281/zenodo.11204561> (accessed on 20 May 2024).

The citations have now been inserted and the links to the resources updated in the following sections:

- The Introduction, which should read as follows: “In this paper, we present the acquired Ape Thermal Image dataset (ApeTI) and our methods to detect chimpanzees’ face and nose landmarks from thermal images. The dataset is available online [25,26] (<https://doi.org/10.5281/zenodo.11192141> (accessed on 20 May 2024)). Different methods are compared and combined on both tasks using the mean average precision (mAP)



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metrics. Section 2 introduces the ApeTI dataset and the evaluation procedure. We then present the different tested methods and their results, respectively, in Sections 3 and 4. Subsequently, we outline the project's scope, demonstrate a proof of concept for physiological signals retrieval, and discuss our future work in Section 5. We finally draw our conclusion in Section 6."

- ApeTI Dataset, the Evaluation Strategy subsection, which should read as follows: "The dataset is split videowise between train, validation, and test sets, meaning frames of the same video can be found only in one of the sets. The ground-truth annotations and the splits of the dataset are shared using the COCO format in our repository. This dataset allows for solving two tasks: chimpanzee face detection and nose landmark regression. We encourage researchers to use this dataset to benchmark their methods. Our model configurations, leaderboard, and guidelines for downloading the data are available on the dedicated GitHub repository [26] (<https://github.com/ccp-eva/ApeTI>) (accessed on 20 May 2024)."
- The Data Availability Statement, which should read as follows: "We encourage researchers to use this dataset to benchmark their methods. Our model configurations, leaderboard, and guidelines for downloading the data are available on the dedicated GitHub repository [26]: <https://github.com/ccp-eva/ApeTI> (accessed on 20 May 2024). The data used for training and evaluating the different models mentioned in this paper and the weights of the Tifa and Tina models are available on the dedicated Zenodo repository [25]: <https://doi.org/10.5281/zenodo.11192141> (accessed on 20 May 2024). The original recordings mentioned in this paper are available upon request by writing to the main author."

#### Text Correction

With this correction, the Acknowledgments section has been updated and should read as follows: "This work would not have been possible without the help of the WKPRC team, Sebastian Schütte, and Katrin Kopp who helped build the acquisition apparatus and helped acquire, annotate, and review the ApeTI dataset."

#### References

With this correction, the order of some references has been adjusted accordingly.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

#### Reference

1. Martin, P.-E.; Kachel, G.; Wieg, N.; Eckert, J.; Haun, D.B.M. ApeTI: A Thermal Image Dataset for Face and Nose Segmentation with Apes. *Signals* **2024**, *5*, 147–164. [[CrossRef](#)]

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