

# microCT imaging of threespine stickleback

This manuscript ([permalink](#)) was automatically generated from [habi/sticklebacks-manuscript@8dfd8d1](https://habi/sticklebacks-manuscript@8dfd8d1) on January 14, 2026.

## Authors

---

- **David Haberthür**

 [0000-0003-3388-9187](https://orcid.org/0000-0003-3388-9187) ·  [@habi@mastodon.social](https://habi.mastodon.social/@habi)

Institute of Anatomy, University of Bern, Baltzerstrasse 2, 3012 Bern, Switzerland

- **Ben Sulser**

- **Sheila Christen**

- **Katie Peichel**

- **Ruslan Hlushchuk** 

 — Correspondence possible via [GitHub Issues](#) or email to Ruslan Hlushchuk <[ruslan.hlushchuk@unibe.ch](mailto:ruslan.hlushchuk@unibe.ch)>.

## **Abstract**

---

# **Introduction**

---

## Materials & Methods

---

- [Jupyter notebooks](#),

## **Results**

---

## **Discussion**

---

## Conclusion

---

# Author Contributions

---

[Contributor Roles Taxonomy \(CRediT\)](#), as defined in [1]:

- [Data curation](#): David Haberthür
- [Formal analysis](#): David Haberthür
- [Investigation](#): David Haberthür
- [Methodology](#): David Haberthür
- [Project administration](#): David Haberthür
- [Software](#): David Haberthür
- [Validation](#): David Haberthür
- [Visualization](#): David Haberthür
- [Writing – original draft](#): David Haberthür
- [Writing – review & editing](#): David Haberthür

# Competing Interest

---

Author	Competing Interests	Last Reviewed
David Haberthür	None	2026-01-14
Ben Sulser		
Sheila Christen		
Katie Peichel		
Ruslan Hlushchuk		

## Acknowledgements

---

We are grateful to the [Microscopy Imaging Center](#) of the University of Bern for their infrastructural support. We also thank the `manubot` project [2] for facilitating collaborative writing of this manuscript.

## References

---

1. **ANSI/NISO Z39.104-2022, CRediT, Contributor Roles Taxonomy** *NISO* <https://doi.org/gqx265>  
DOI: [10.3789/ansi.niso.z39.104-2022](https://doi.org/10.3789/ansi.niso.z39.104-2022)
2. **Open collaborative writing with Manubot**  
Daniel S Himmelstein, Vincent Rubinetti, David R Slochower, Dongbo Hu, Venkat S Malladi, Casey S Greene, Anthony Gitter  
*PLOS Computational Biology* (2019-06-24) <https://doi.org/c7np>  
DOI: [10.1371/journal.pcbi.1007128](https://doi.org/10.1371/journal.pcbi.1007128) · PMID: [31233491](#) · PMCID: [PMC6611653](#)