

# microCT imaging of threespine stickleback

This manuscript ([permalink](#)) was automatically generated from [habi/sticklebacks-manuscript@3b159e9](#) on January 14, 2026.

## Authors

---

- **David Haberthür**

 [0000-0003-3388-9187](#) ·  [habi](#) ·  [@habi@mastodon.social](#)

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 <>.

# 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	2025-06-27
Ben Sulser		
Sheila Christen		
Katie Peichel		2025-08-19
Ruslan Hlushchuk		2025-08-19



# 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](https://pubmed.ncbi.nlm.nih.gov/31233491/) · PMCID: [PMC6611653](https://pubmed.ncbi.nlm.nih.gov/PMC6611653/)