

microCT imaging of threespine stickleback

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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
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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**
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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/)