

# Reading Assessment

Animal Physiology

Name: \_\_\_\_\_

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Reading assignment: Cooper, Hutchinson, Bernvi, et al. 2022. The extinct shark *Otodus megalodon* was a transoceanic superpredator: Inferences from 3D modeling. *Science Advances* 8:eabm9424.

1. Summarize in 1-3 sentences what this paper is about.

2. What was known before about this topic? What are some alternative ideas?

3. What were the major finding(s)? What, specifically did they find?

4. What evidence did they use to support their findings?

5. What is the broader significance? What does this have to do with anything else?

6. What did you find most interesting?

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