## **Evolving with Avidians**

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Do your struggle to understand the randomness of mutation? Do you hear your students say 'this evolved so that...'? Or maybe they don't understand how "fitness" can cause a change in the gene pool of a population. Come and explore how Avidians may be able to help your students with these concepts and how Avidians can be used for students to design their own research questions about evolution. We will be using a virtual online evolution (not a simulation though) to explore the potential of these unique organisms. Be prepared to fall in love with them.

**Keywords**: evolution, avidians

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