HYOSTYLIC

Meaning: Hyostylic refers to a type of jaw structure in certain fish where the upper jaw is not directly attached to the skull, allowing for increased mobility and feeding efficiency.

1. The hyostylic jaw structure of certain fish allows for a greater range of motion while feeding.

2. In paleontology, understanding the hyostylic arrangement in ancient species can provide insights into their evolutionary adaptations.

3. The researchers noted that the hyostylic jaw mechanism is particularly efficient for capturing elusive prey.

4. Comparative anatomy studies often highlight the differences between hyostylic and monorhiny jaw structures in vertebrates.

5. Hyostylic jaws are characterized by the presence of additional skeletal elements that enhance their functionality.

Source: sentences.whatistheurl.com

https://sentences.whatistheurl.com/sentence/hyostylic