

## Sound characteristics of Terapon Fish (Terapon jorbuca) as a response to temperature changes

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<b>Abstract</b>	The change in water temperature has a potential impact on the behavior of aquatic animal including fish which was generated by their sound productivity and characteristics. This research aimed to study the response of sound productivity and characteristics of Terapon jorbuca to temperature change. As a response to temperature increases, Terapon jorbuca have decreased the number of sound productivity. Two characteristic parameters of fish sound, i.e., intensity and frequency were quadratically increased during the water temperature rises. In contrast, pulse duration was quadratically decreased.
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