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Exploring the antivirulent and sea food preservation efficacy of essential oil combined with DNase on *Vibrio parahaemolyticus*

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Exploring the antivirulent and sea food preservation efficacy of  
Essential oil combined with DNase on *Vibrio parahaemolyticus*

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A B S T R A C T

*Vibrio parahaemolyticus* is a predominant aquaculture pathogen causing food borne infections  
through the consumption of raw or undercooked sea foods. Biofilm formation and quorum  
sensing mediated virulence factors play a pivotal role in mediating these infections. The present  
study evaluates the antibiofilm and anti-quorum sensing potential of an unexplored essential oil

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