**Supplementary Information**

“Exploring the use of otolith shape analysis to identify the stock spatial structure

of dusky rockfish (Sebastes variabilis)”





**Fig. S1**. Otolith mean shape between subareas based on Fourier descriptors for the left-side (top) and right-side otoliths (bottom).

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**Fig. S2**. Classification through jackknifed linear discriminant analysis (LDA) from wavelet descriptors for left-side and right-side otoliths.





**Fig. S3**. Classification through jackknifed linear discriminant analysis (LDA) from calculated shape indices for left-side and right-side otoliths.