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Corrigendum: Using marine protected areas to assess the status and recovery of the spiny lobster *Jasus edwardsii* fishery in the Hauraki Gulf, Aotearoa New Zealand

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KEYWORDS

marine protected areas, marine reserves, *Jasus edwardsii*, spiny lobster, fisheries, fisheries-independent data, stock assessment

A Corrigendum on

Using marine protected areas to assess the status and recovery of the spiny lobster *Jasus edwardsii* fishery in the Hauraki Gulf, Aotearoa New Zealand

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In the published article, there was an error. The incorrect percentages for performance measure points used in the New Zealand fishery were stated.

A correction has been made to **Methods, 2.6 Fished population status using marine reserves as an unfished reference**, Paragraph 1. This sentence previously stated:

“Percentage estimates were plotted in relation to the soft limit (10% of SSB_0) and hard limit (20% of SSB_0) performance measure points used in New Zealand fishery stock assessments (Rudd et al., 2021).”

The corrected sentence appears below:

“Percentage estimates were plotted in relation to the soft limit (20% of SSB_0) and hard limit (10% of SSB_0) performance measure points used in New Zealand fishery stock assessments (Rudd et al., 2021)”

In the published article, there was an error. The incorrect denominator labels were written in the conservative and extreme estimates formulae.

A correction has been made to **Methods, 2.6 Fished population status using marine reserves as an unfished reference**, Paragraph 1. These formulae previously stated:

$$\text{“Conservative”} = \left(\frac{\text{Fished estimate}}{\text{Reserve lower CI}} \right) \times 100 = x\% \pm \left(\frac{\text{Fished CI}}{\text{Reserve estimate}} \right) \times 100$$

$$\text{Extreme} = \left(\frac{\text{Fished estimate}}{\text{Reserve upper CI}} \right) \times 100 = x\% \pm \left(\frac{\text{Fished CI}}{\text{Reserve estimate}} \right) \times 100$$

The corrected formulae appear below:

$$\text{“Conservative”} = \left(\frac{\text{Fished estimate}}{\text{Reserve lower CI}} \right) \times 100 = x\% \pm \left(\frac{\text{Fished CI}}{\text{Reserve lower CI}} \right) \times 100$$

$$\text{Extreme} = \left(\frac{\text{Fished estimate}}{\text{Reserve upper CI}} \right) \times 100 = x\% \pm \left(\frac{\text{Fished CI}}{\text{Reserve upper CI}} \right) \times 100$$

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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