

Thank you very much for your continued helpful suggestions for corrections and clarification. They are very much appreciated. We have addressed them as outlined below.

Best wishes
Eugene

Editor's Comments:

1. Line 230: Please consider deleting the first sentence in section 2.2 and reference the paper in the text: Full methodological details are given in our companion paper, but to restate the core procedure.

Response: We have deleted the sentence and added the reference.

2. Lines 252-254: Please revise the sentence to "Participants wore an EyeLink II (SR Research Ltd) eye tracker headset (Fig 2) which recorded eye movements of the right eye at a rate of 500Hz as they completed the task" and delete the link to the product.

Response: This sentence has been revised as suggested.

3. Line 257: Please explain what "0.5 deg average accuracy and 0.01 deg resolution" mean in the context of your study.

Response: The following information has been added to the sentence in parentheses: "The EyeLink II is a high-resolution comfortable head-mounted video-based eye tracker with 0.5 deg average accuracy (offset between actual gaze location and that recorded) and 0.01 deg resolution (dispersal of gaze locations during fixations) that gives highly accurate spatial and temporal resolution."

4. Line 262: Please insert "Fig 2" at the end of sentence "[...] by a chin rest."

Response: this has been added

5. Line 291: Please insert "(also known as ANOVA)" after Analysis of Variance.

Response: This has been added

6. Lines 301-316: Please move these lines to the caption for Table 1, and correct typos in lines 315-316.

Response: The key to the ANOVA output has been moved and typos have been corrected

7. Line 314: Typo (Eta-squared).

Response: this has been corrected

8. Line 328 onward: Not sure how useful it is to report all the stats in the text. It can be

distracting. I wonder if referring to Table 1 suffices (also see comment below about Table 1).

Table 1: Thanks for putting this together. However, it is still not quite easy to read, understand, and compare data for different graph types. Adding more columns may fix this issue. For example, consider creating a separate column for each of these values: F, df, MSE, M, and Eta-squared.

Table 2: Same comment as above.

Response: We have changed the text in the main body of the paper to remove all mention of statistical output other than to give an indication of the p-value. Reference is made to the tables. The tables have been changed to show the statistical outcomes only with each element of the ANOVA output separated into columns. We hope this improves readability.

9. Line 473: Typo (demonstrate)

Response: this has been corrected

10. Line 475: Please delete 'discussed here'

Response: this has been deleted

11. Line 481: Typo (support) - Also lines 481-483 are complex and vague, please consider revision.

Response: Typo has been corrected and the sentence has been amended to aid clarity: "Responses to the ship decision (small or large) based on economic rationality support the importance of expertise. While accuracy generally reduces dependent on the probability of ice thickness, those with greater expertise are less prone to this and are more accurate during more uncertain situations."

12. References: Please add a "period" after "al." for all references cited in your manuscript. Example: (Locher et al., 2007) and for those with two authors, replace '&' with 'and'.

Response: These have been corrected for all references

13. Figure 1 and 2: Great additions. Thanks for putting these together. In Fig 2 caption, you state "Artefacts of this centering can be seen on the heat maps." Could you please add a label to the figure to indicate this? I am not sure if it can be seen by everyone. I also suggest deleting "Note that the small diagonal line visible on the top right of the display screen (bottom left photo) is an artefact of the photograph and the refresh rate of the monitor." It might be more confusing to mention it. It may be safe to assume that most people won't even recognize this. Just a suggestion.

Response: We have amended the text in the figure legend to help clarify this "Please note that between each question, there was a cross present to help participants focus back to the centre of the screen prior to moving on to the next trial. This central

start position resulted in collections of fixations in the centre of the displays and can be seen on all of the four heat maps shown. It is most clear on the top right heat map.”