Supporting Information

Evaluating drivers of spatiotemporal changes in the condition of Eastern Baltic cod

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Map

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Fig. S1. Map of ICES subdivisions.

A close-up of a beaded necklace

Description automatically generated with low confidenceA picture containing athletic game, basketball, sport

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Fig. S2. SPDE mesh for condition model (top) and CPUE model (bottom)

Diagram

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Fig. S3. Residuals from the condition model plotted against length for each year.

Diagram

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Fig. S5.

Diagram

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Fig. S6.

Table

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Fig. S7. Effect sizes from model fitted to only large cod (>30 cm)

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Fig. S8. Effect sizes from model fitted to only small cod (<30 cm)

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Fig. S9. CPUE weighted-average oxygen experience by cod in SD 24 and 25-28.

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Fig. S10. Location of samples for condition data