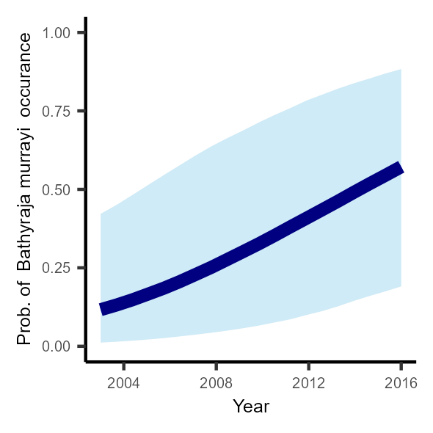
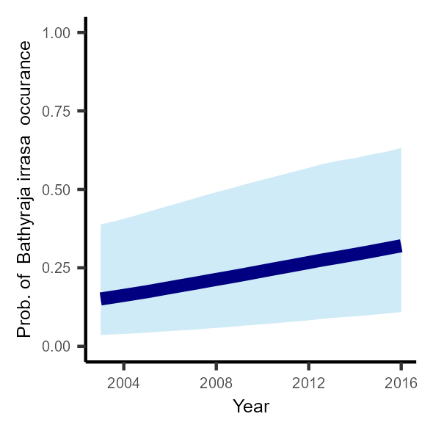
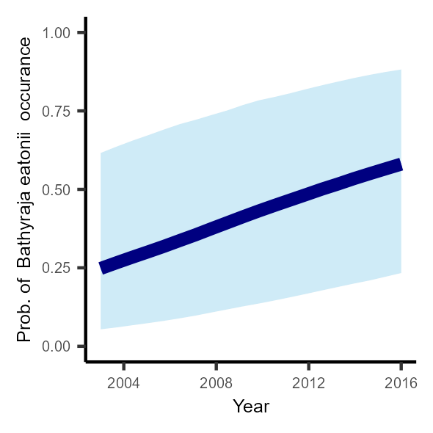
Supplementary Material

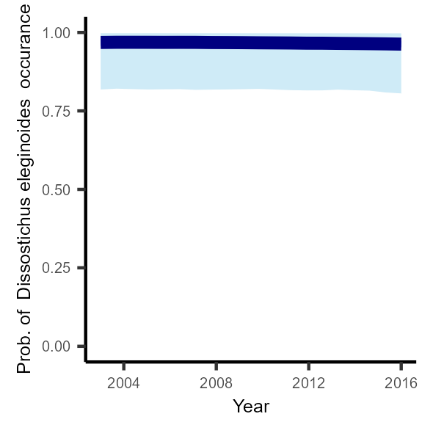
Species richness and species occurrence predictions: Year

Chart

Description automatically generatedChart, histogram

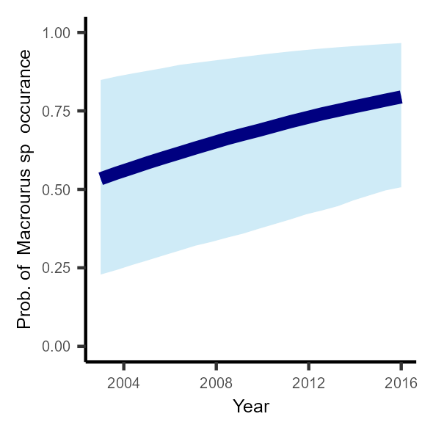
Description automatically generatedChart

Description automatically generated

Chart

Description automatically generatedChart

Description automatically generated

Chart

Description automatically generatedChart

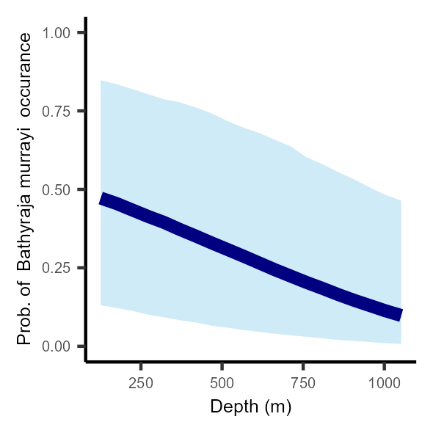
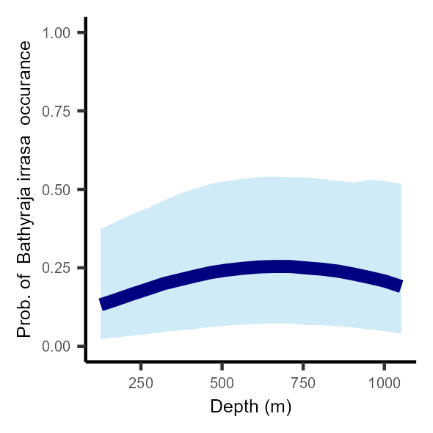
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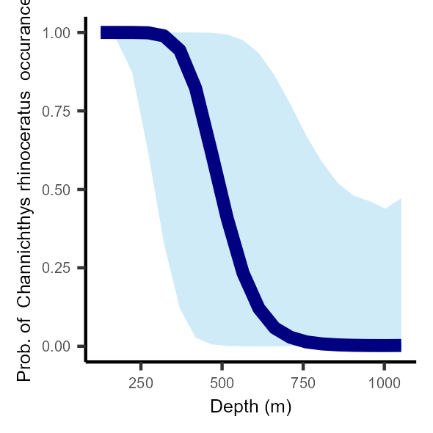
Fig. S1. Predicted (dark blue line) species richness and probability of occurrence for seven species of interest with 95% credible confidence intervals (light blue band) across years 2003 to 2016.

Species richness and species occurance predictions: Depth

Chart

Description automatically generatedChart

Description automatically generated Chart

Description automatically generatedChart

Description automatically generatedChart, histogram

Description automatically generatedChart

Description automatically generated

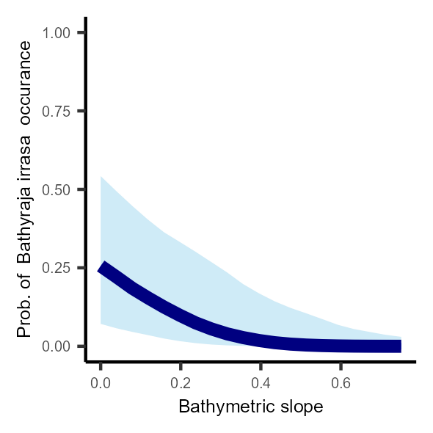
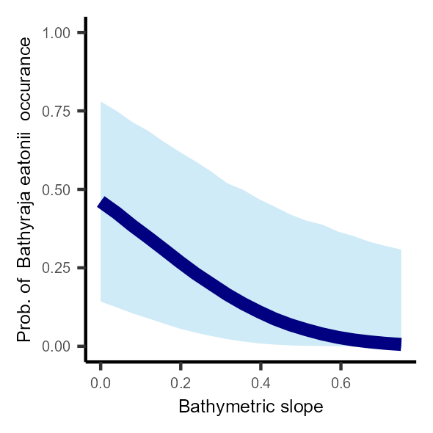
Chart, histogram

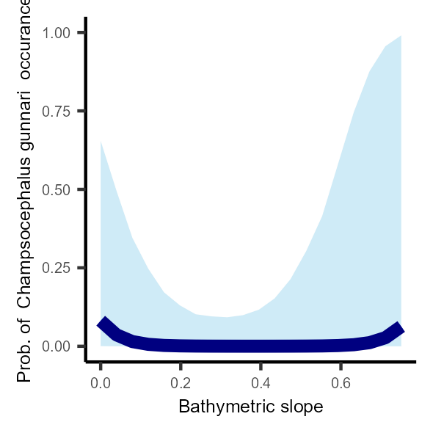
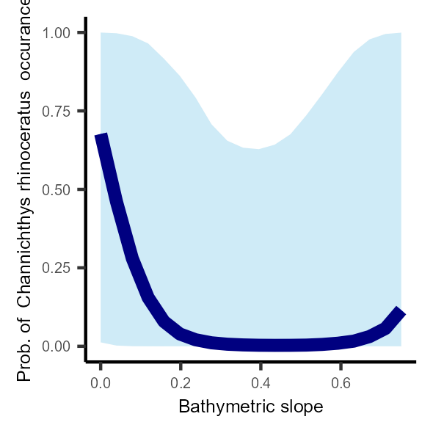
Description automatically generatedChart

Description automatically generatedA picture containing chart

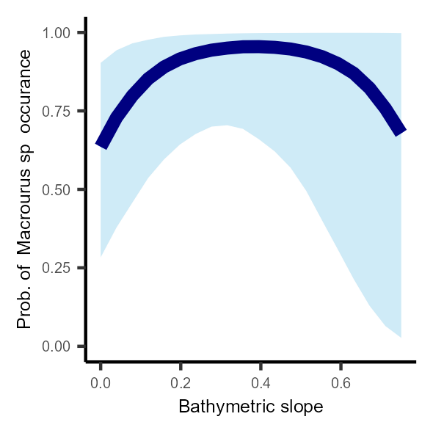
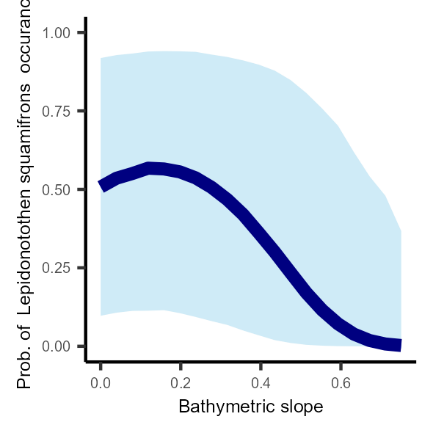
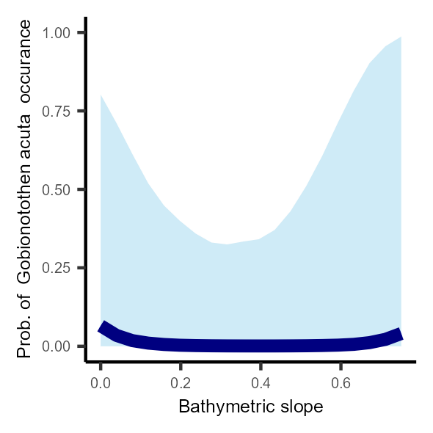
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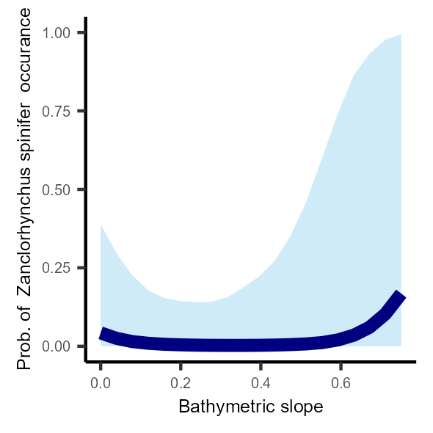
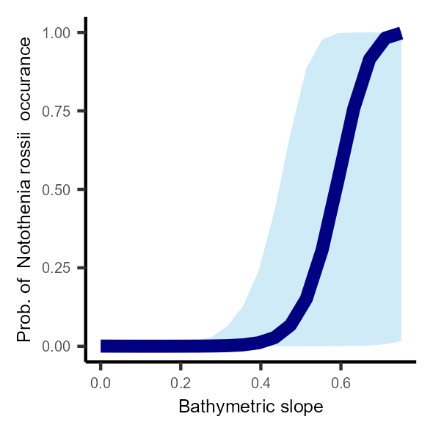
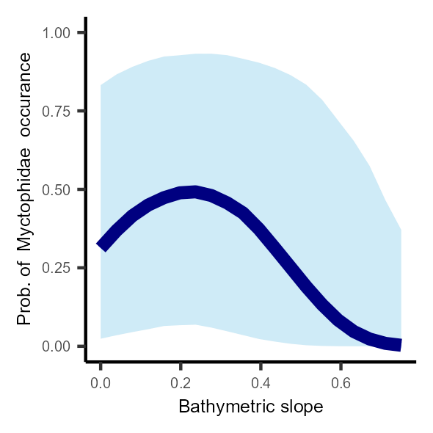
Slope



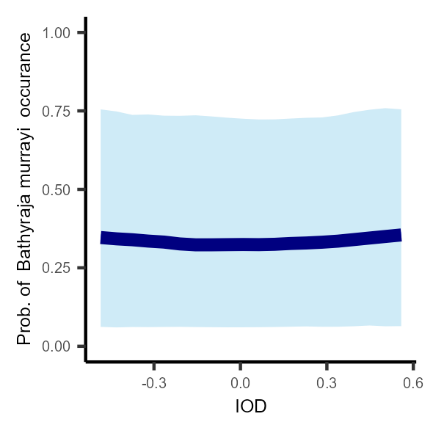
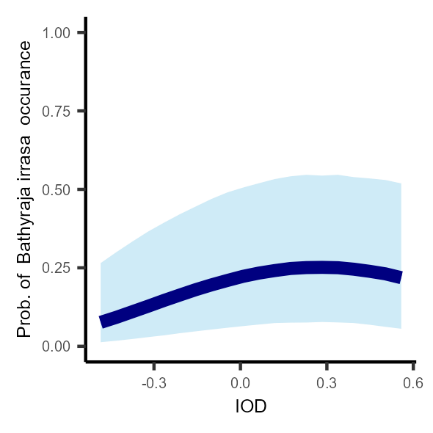
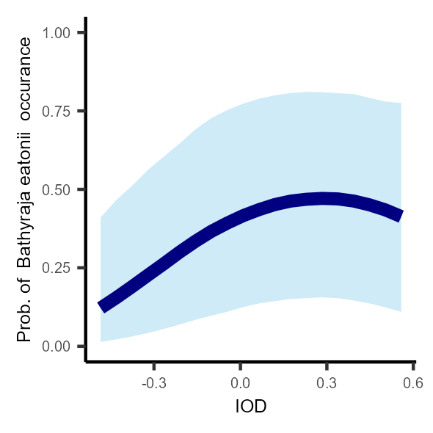
Chart

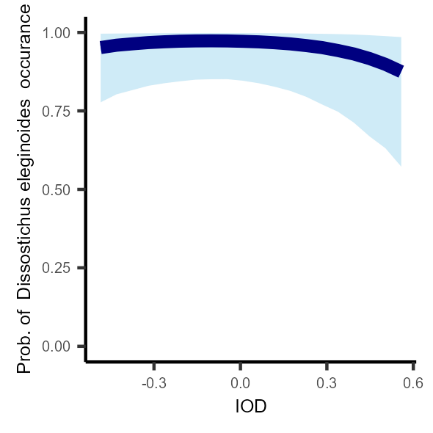
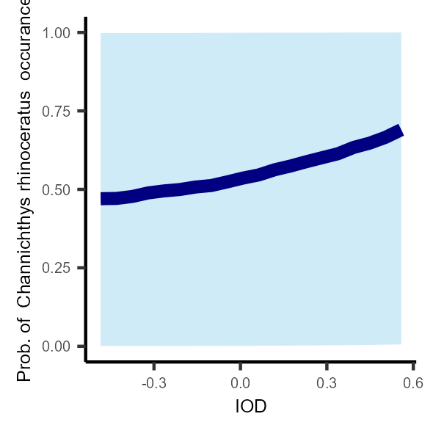
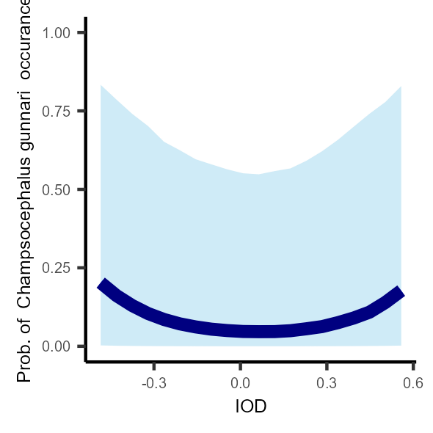
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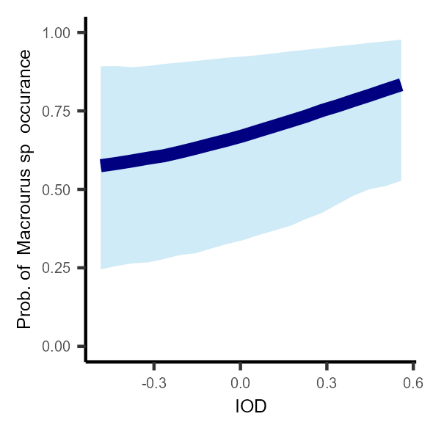
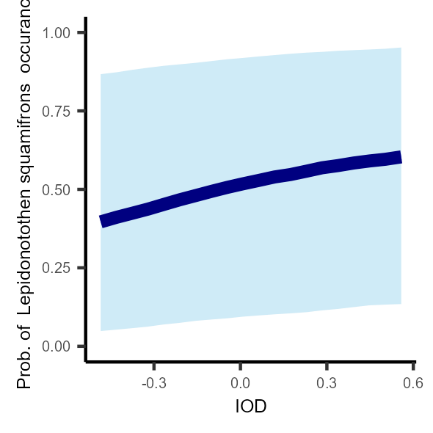
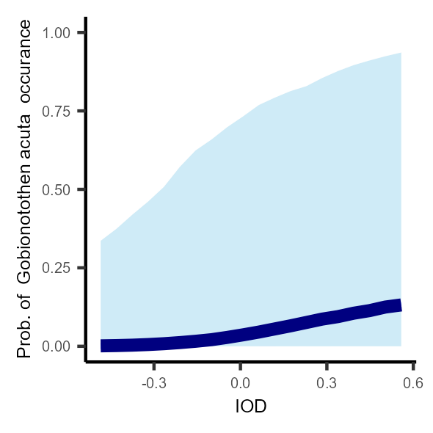


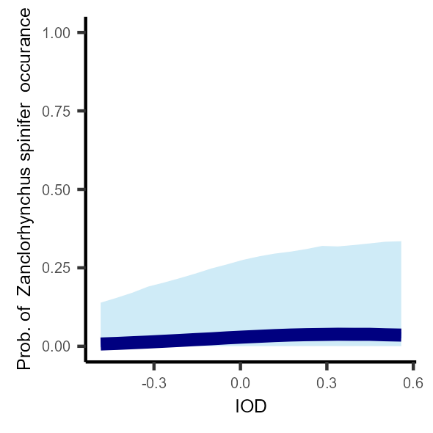
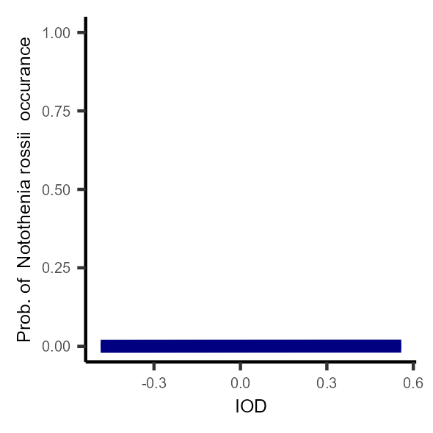
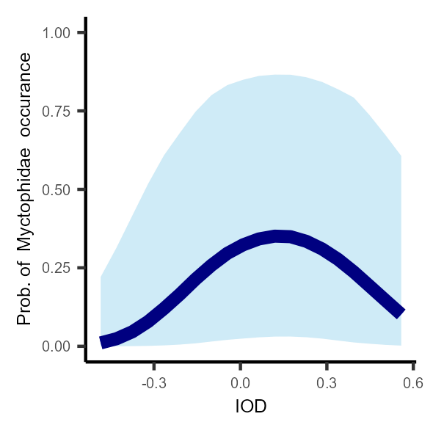


IOD

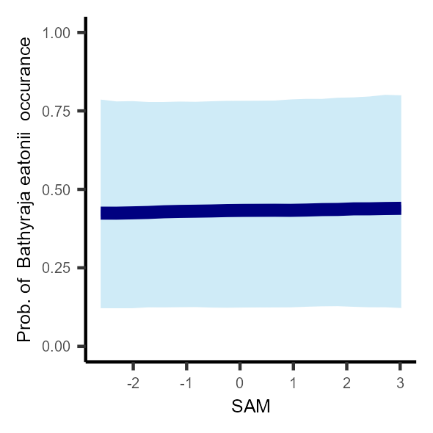


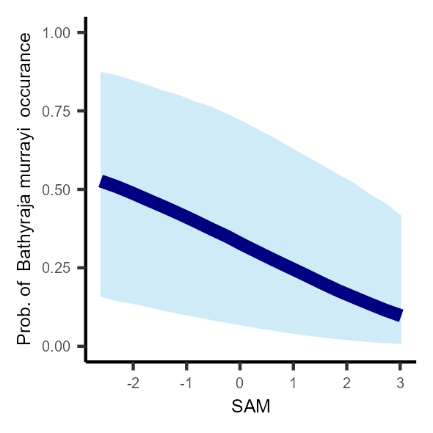


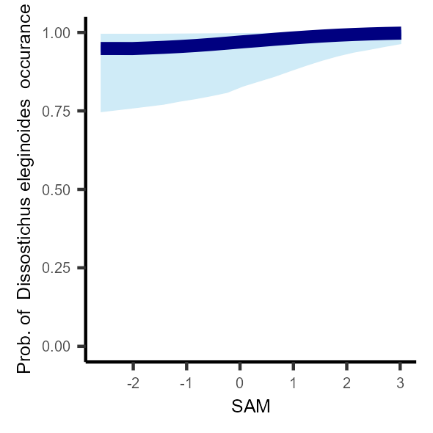
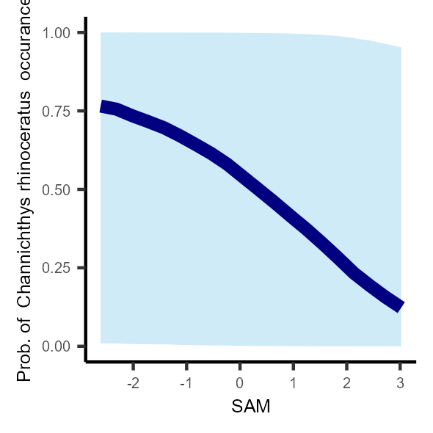
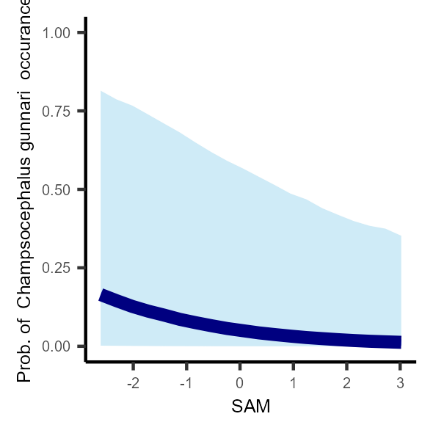


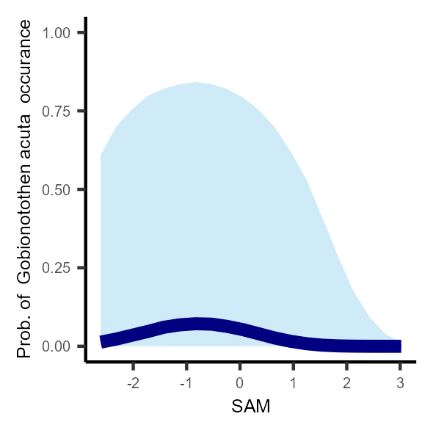


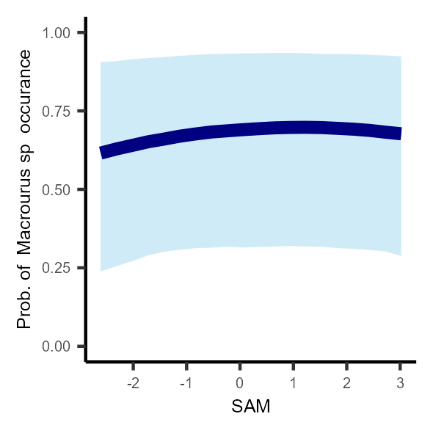
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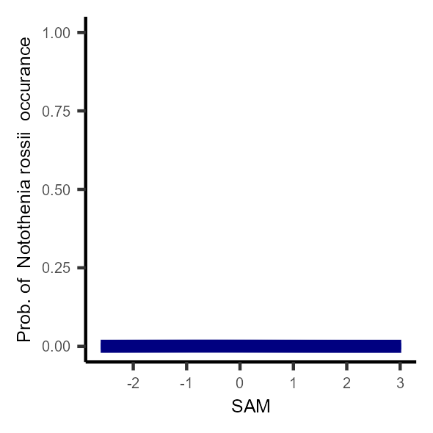
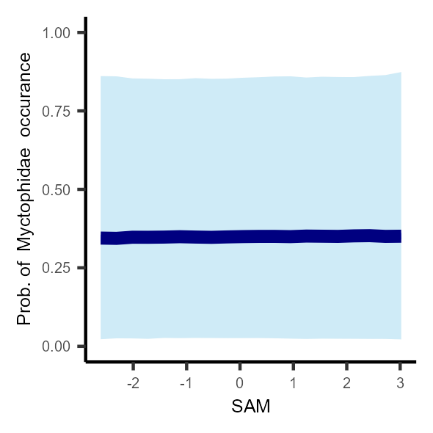
Chart, line chart, histogram

Description automatically generated



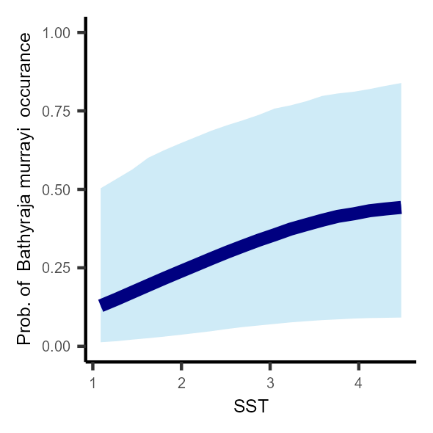
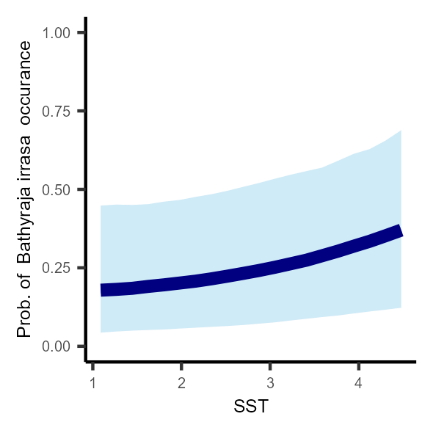
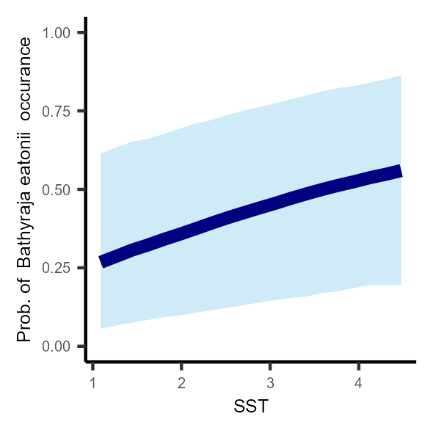
Chart

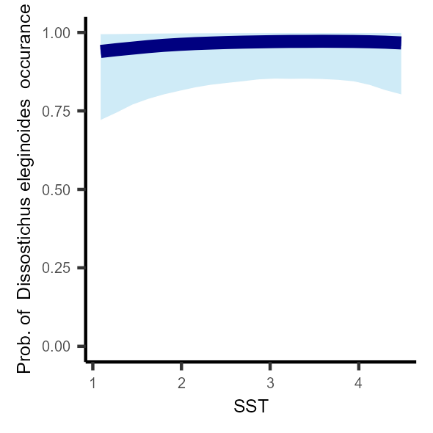
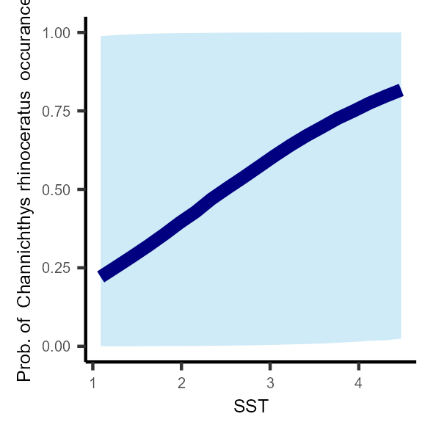
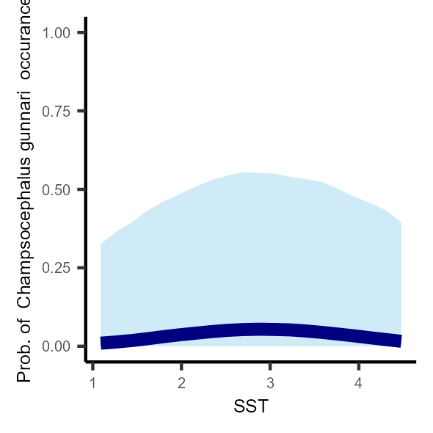
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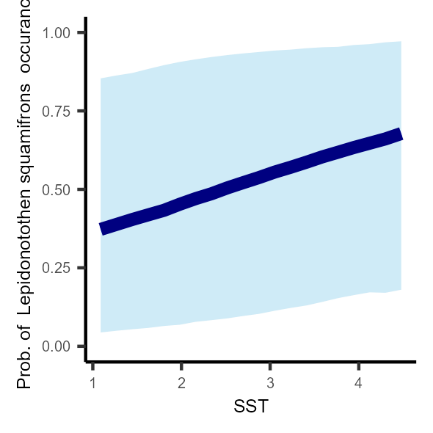
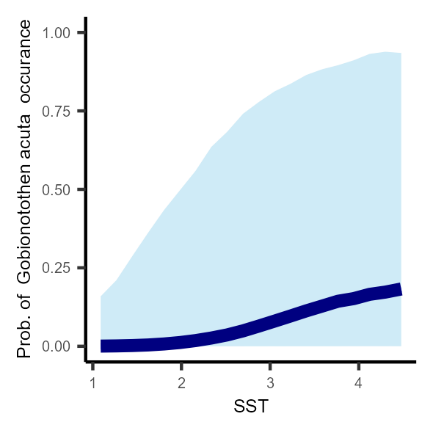
Chart, histogram

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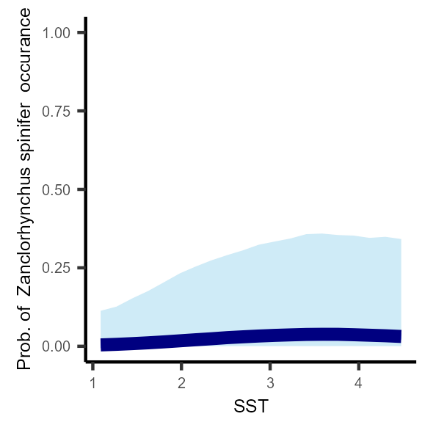
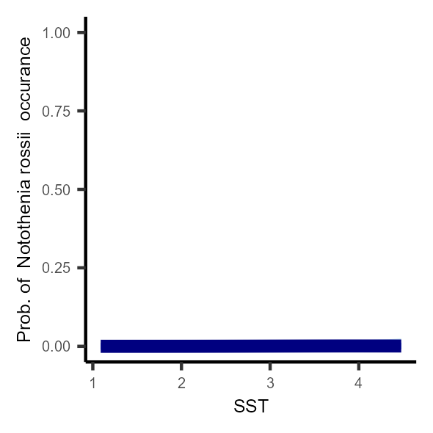
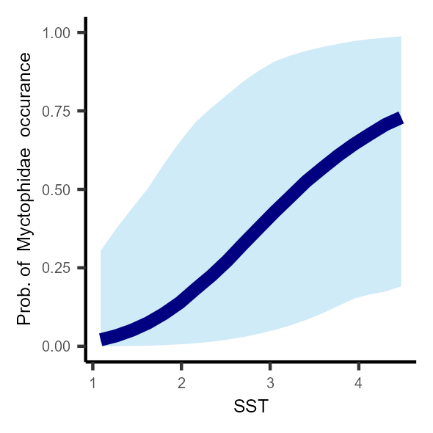
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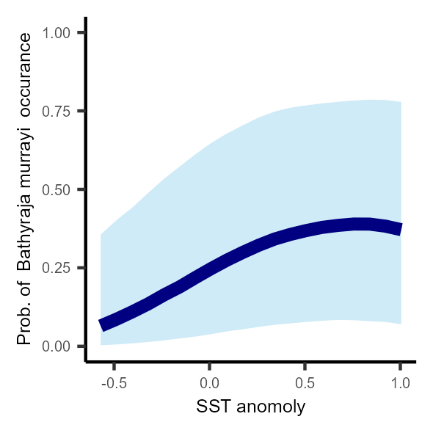
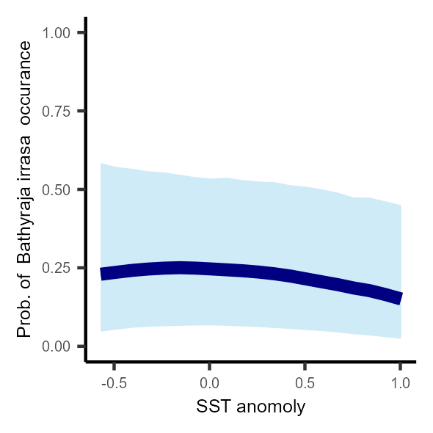
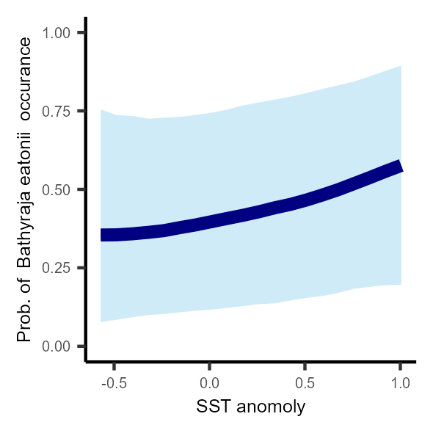


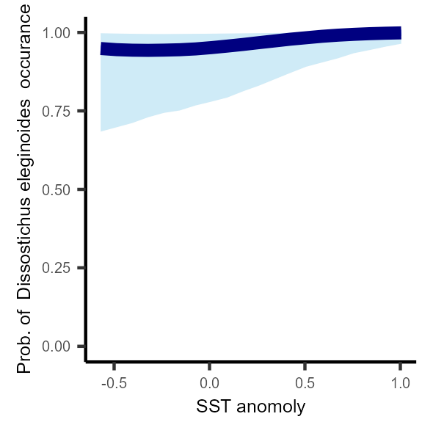
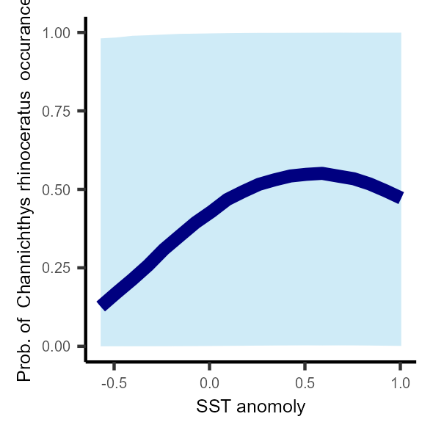
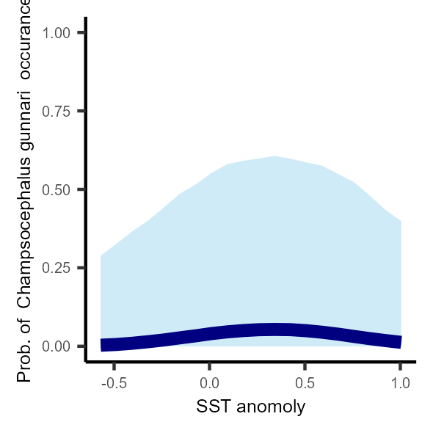
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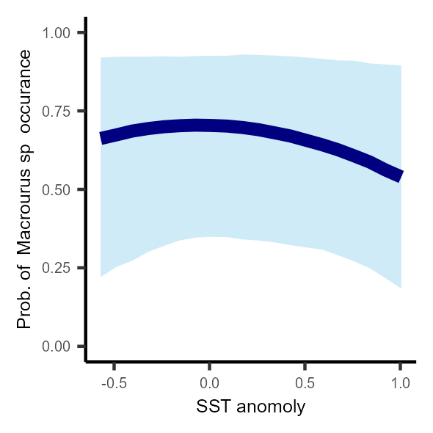
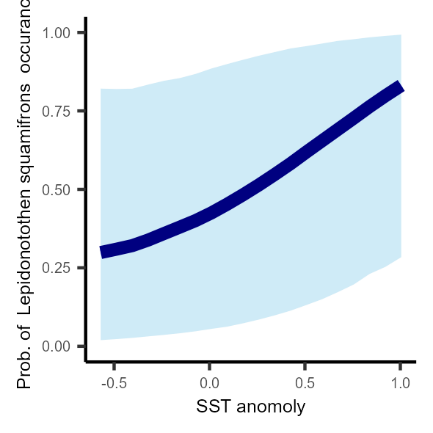
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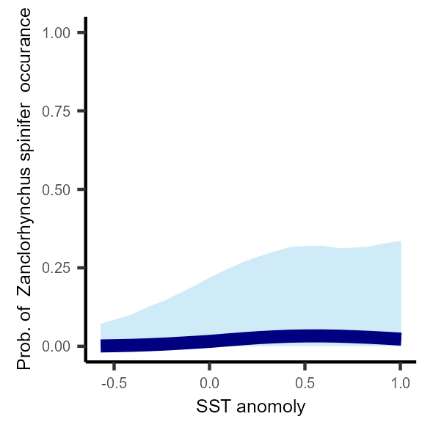
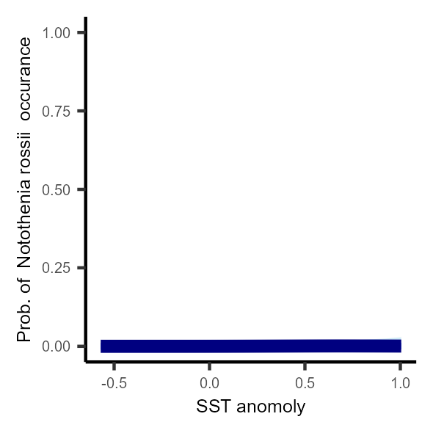
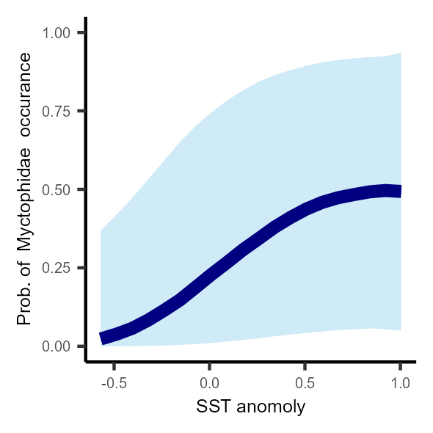


SST anomoly

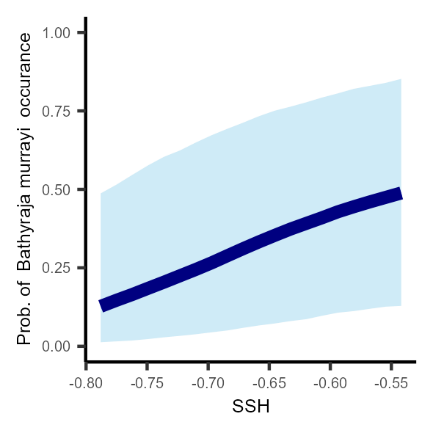
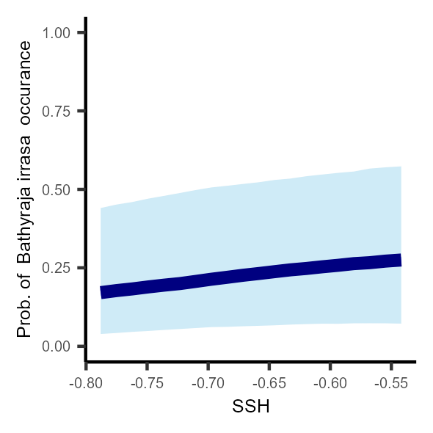
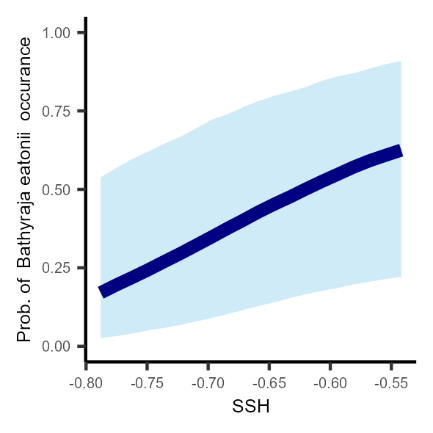


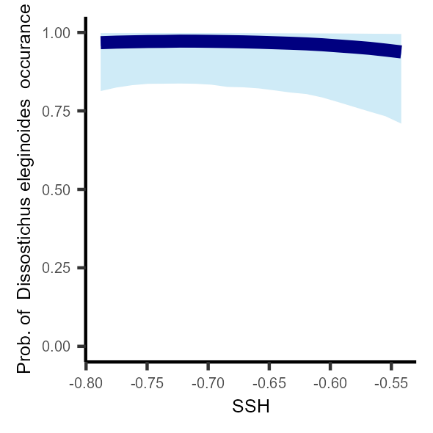
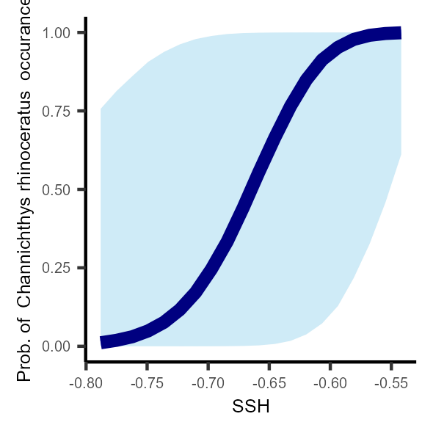
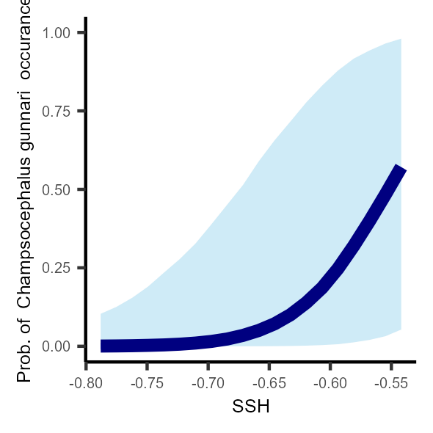


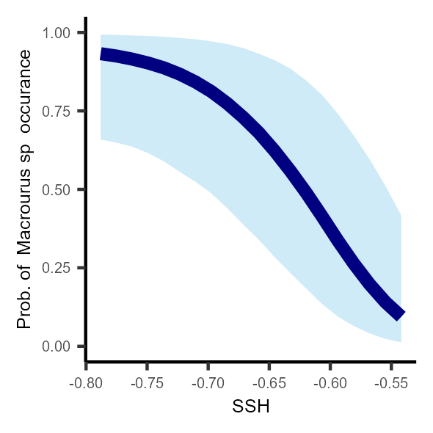
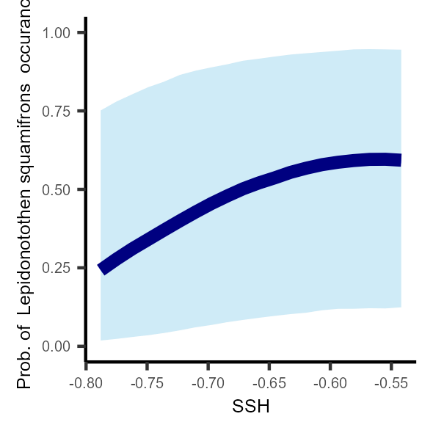
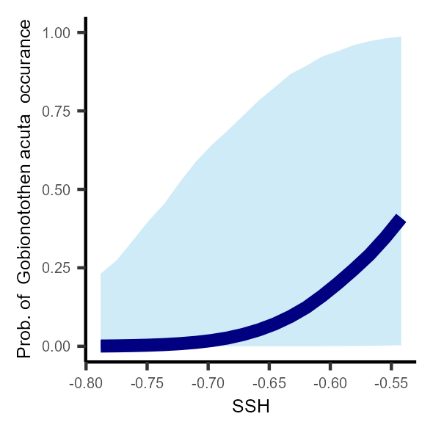


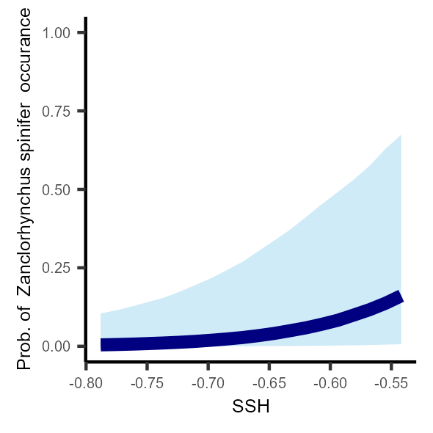
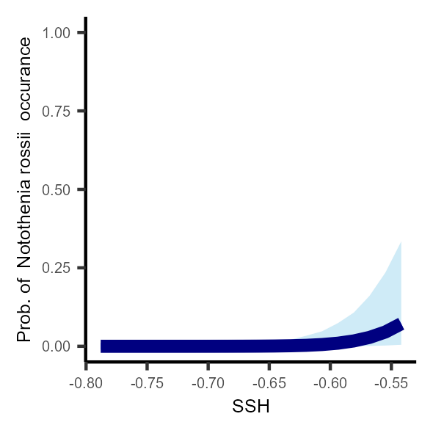
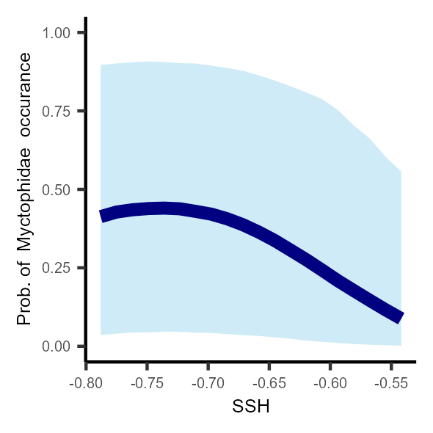


SSH









MPA Zoning

