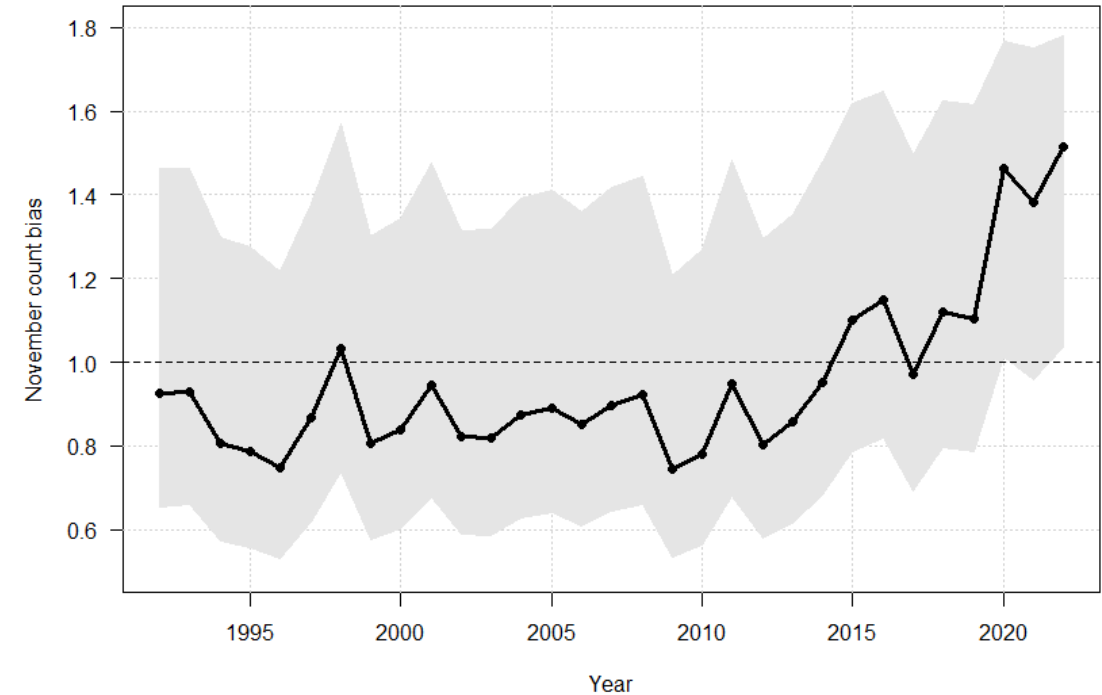
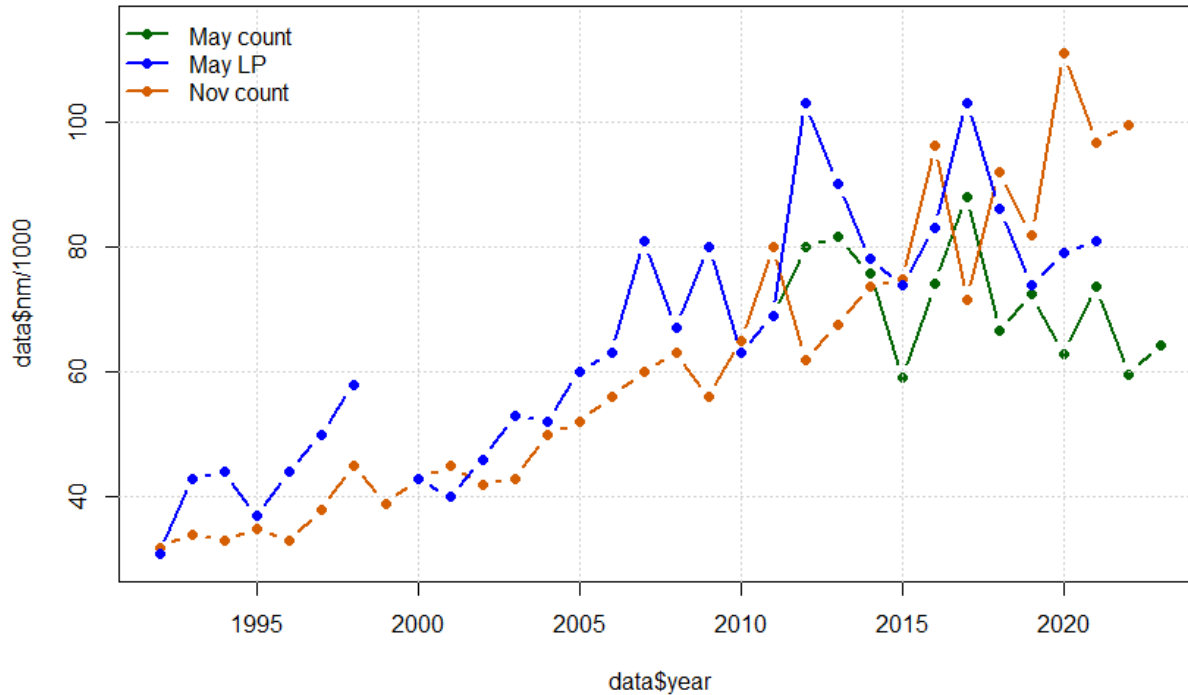




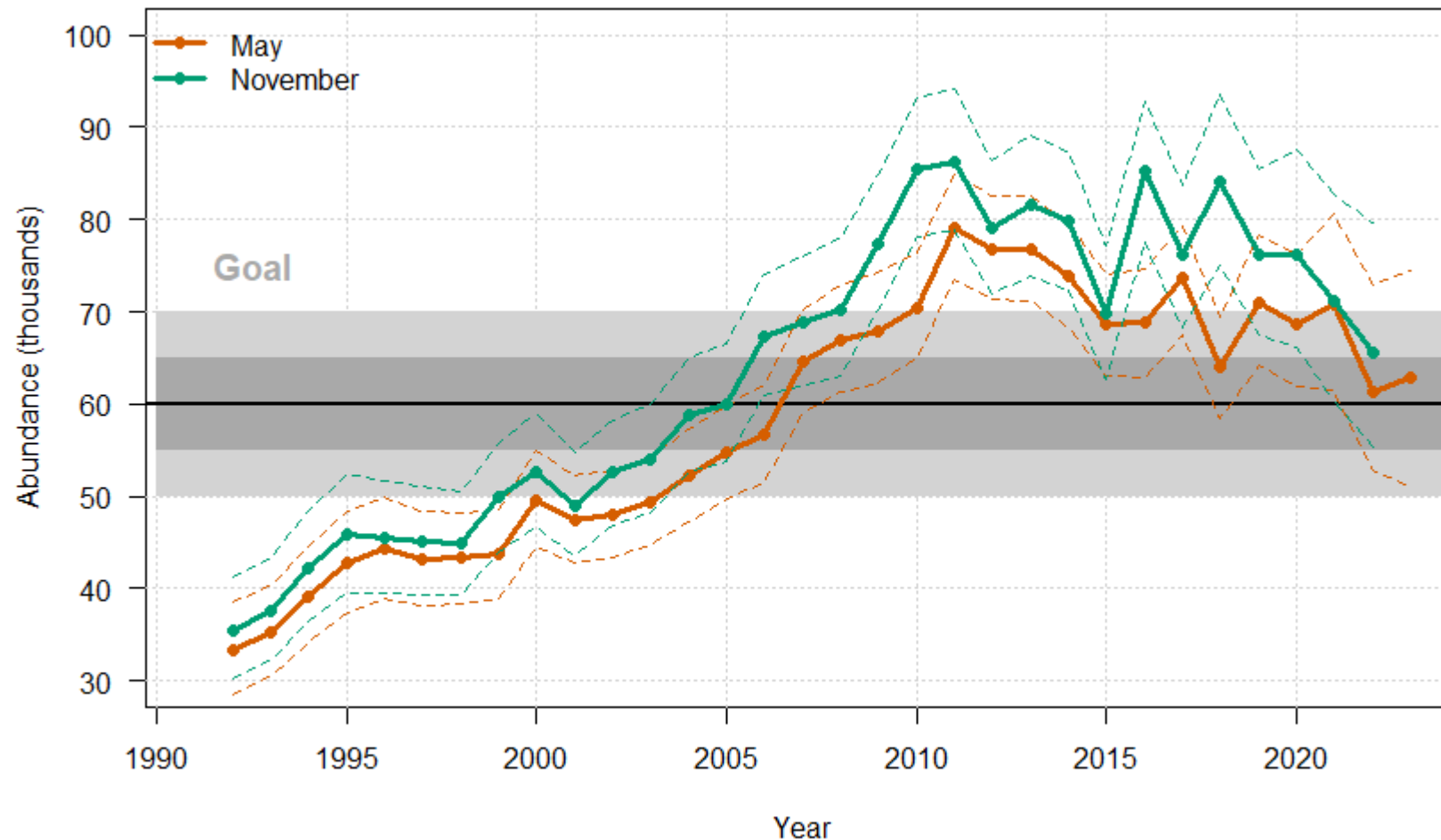
Pink-footed Goose Session

EGMP POPULATION STATUS AND OFFTAKE ASSESSMENT REPORT 2023

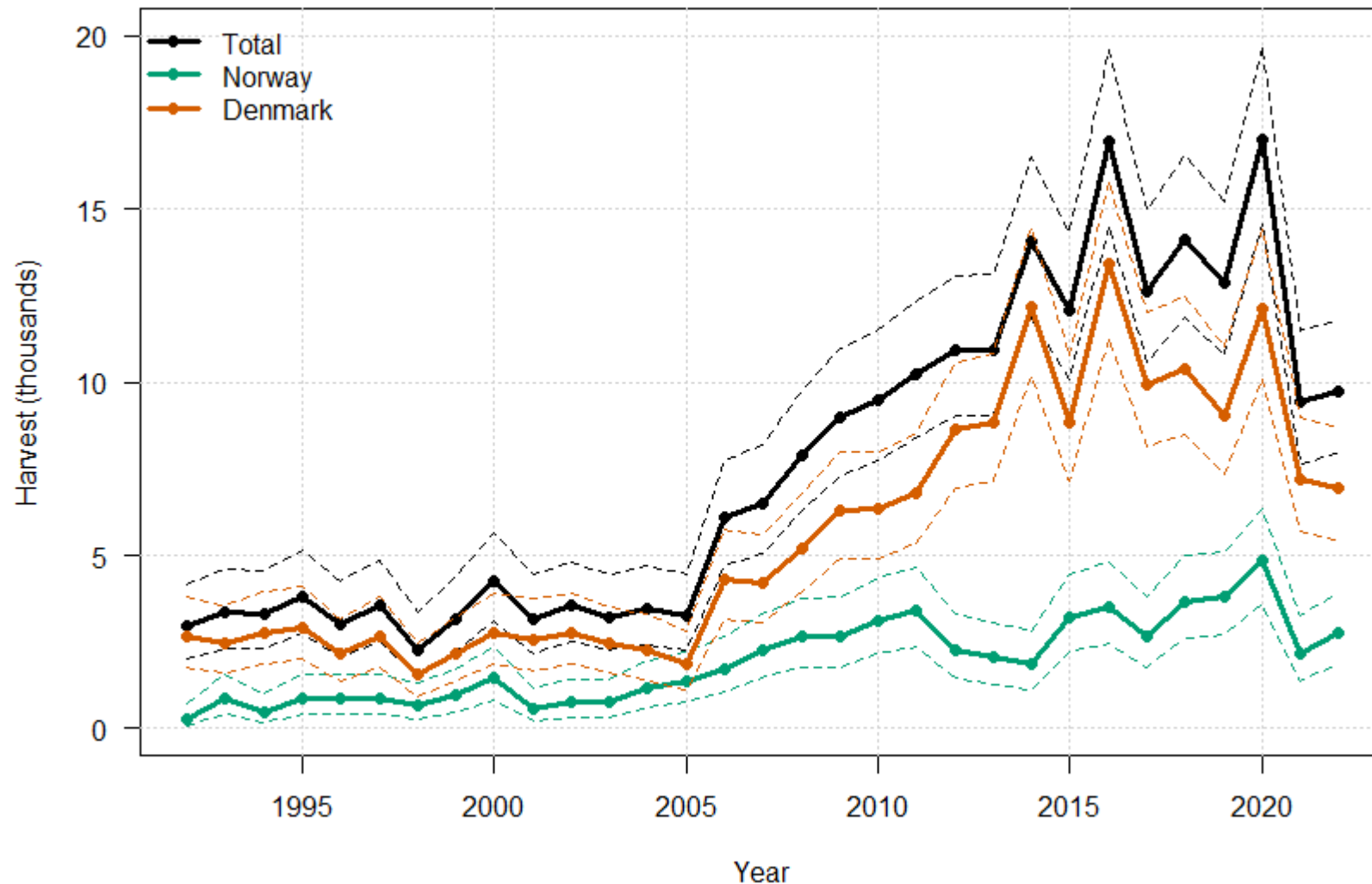
Monitoring issues



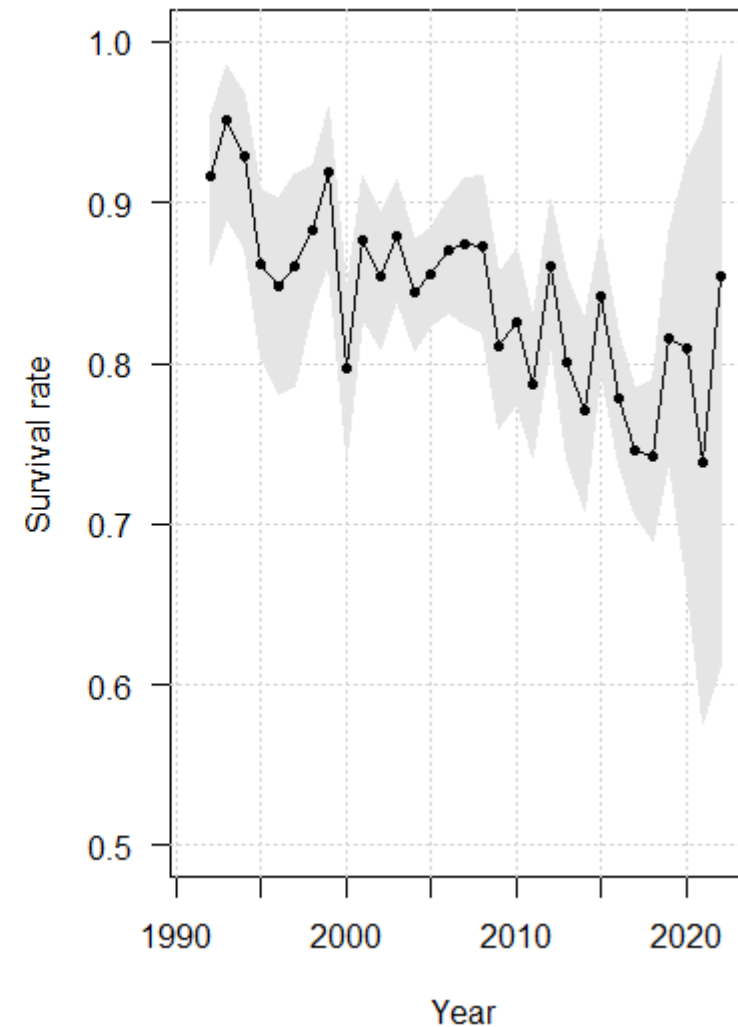
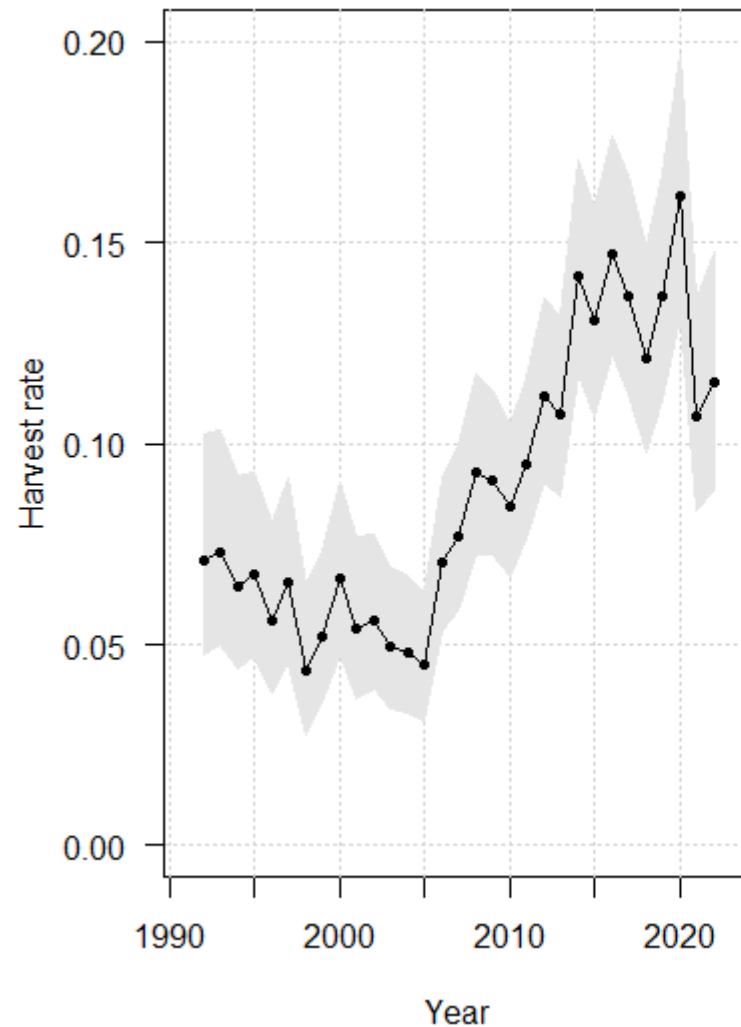
Abundance estimates



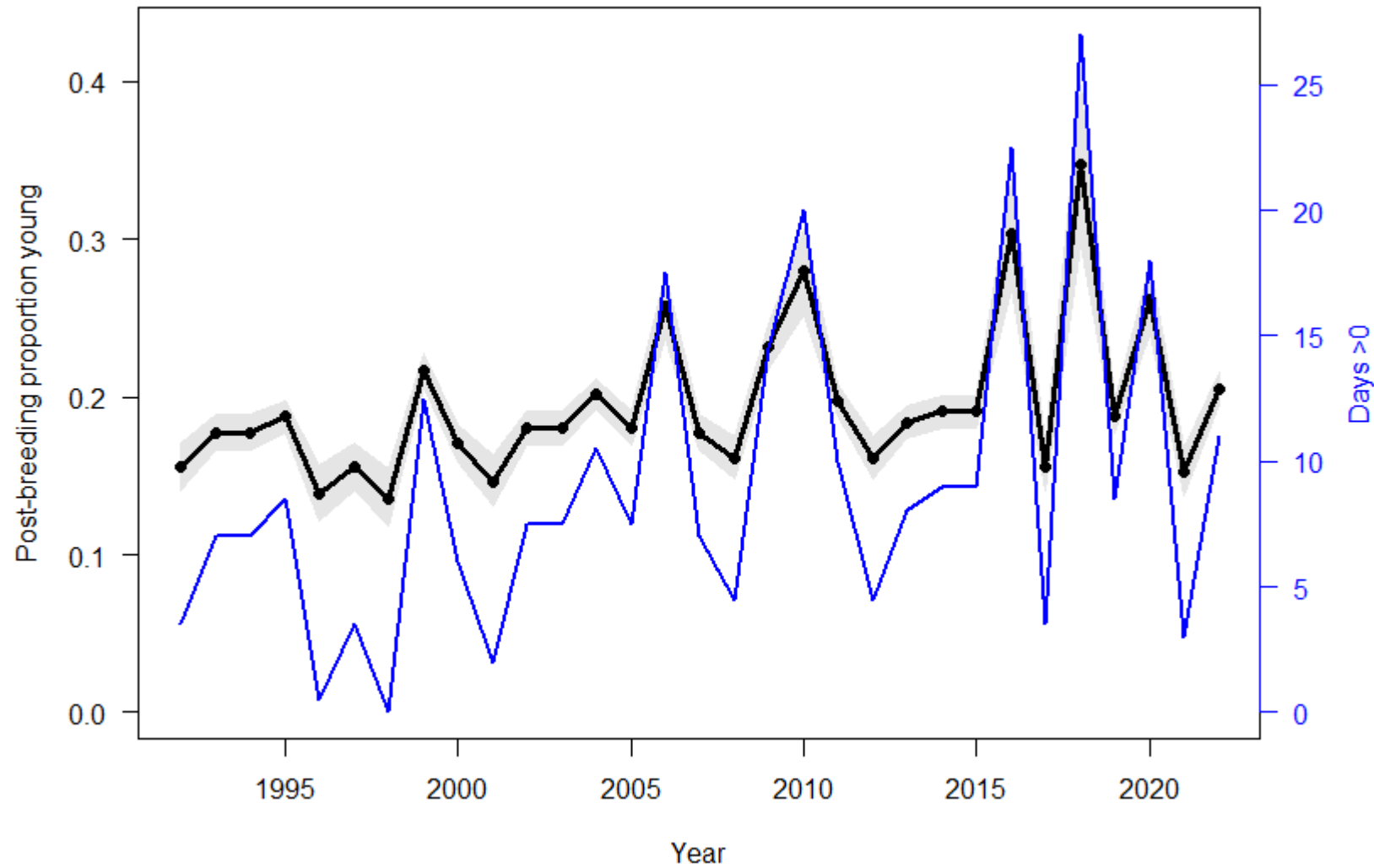
Harvest estimates



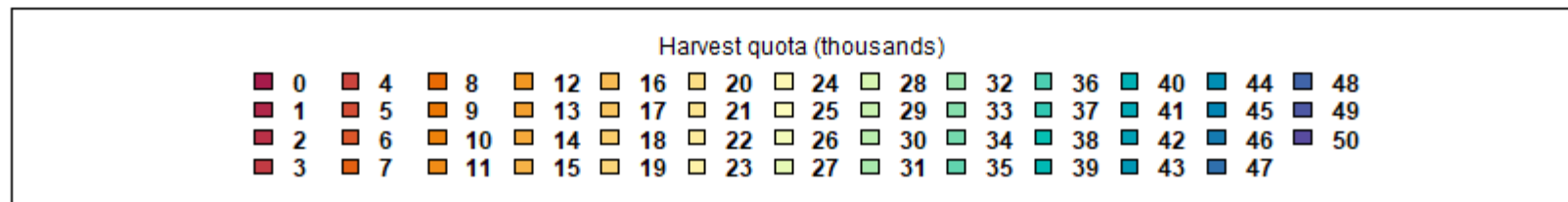
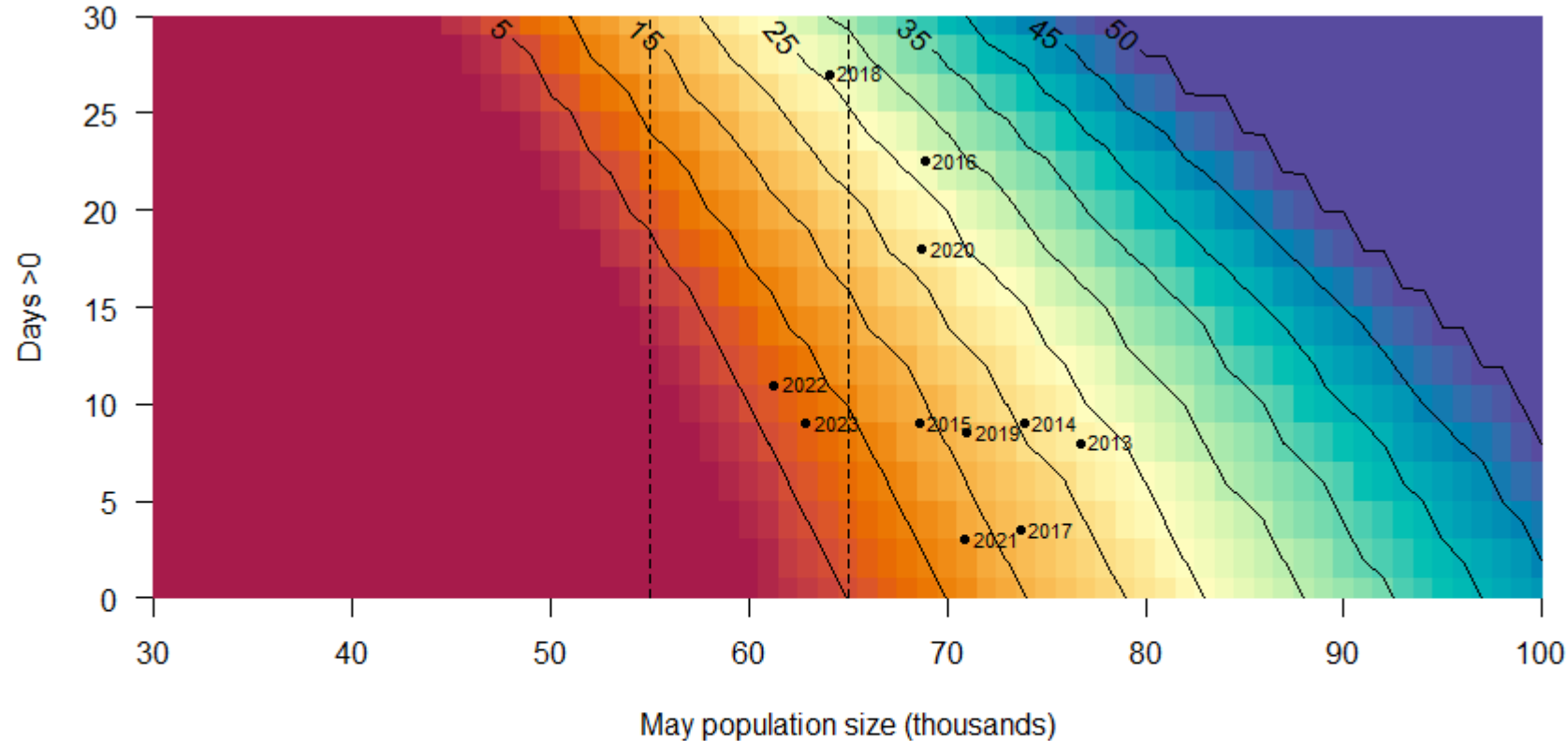
Harvest and survival rates



Fall proportion of young



Optimal harvest strategy



Management guidance

- The **harvest quota** for the 2023/2024 hunting season, based on the estimated population size of approximately 62,800 and 9 days above freezing in Svalbard in May 2023, is **7,300**.
- Harvest quotas for Norway and Denmark this year would be 2,190 and 5,110, respectively.
- We emphasize, however, that we can only say with 80% certainty that the total quota lies between **0** and **15,650**.
- The harvest has decreased rather dramatically in Denmark during the last two years for reasons that are unclear. Consequently, the total harvest during the **last two years averaged 9,577**, well within the 80% credible interval of the allowable harvest for 2023.

Management guidance

- The Data Centre hopes to be in a position next year to better estimate the magnitude of bias in the biannual counts by exploring the use of GPS-tagged birds to estimate detection probabilities.
- With the population apparently near its target, changes in annual quotas are likely to be below those that can be regulated effectively.
- We leave it to the PFG Task Force to present its recommendations regarding regulation of the 2023/2024 harvest.

