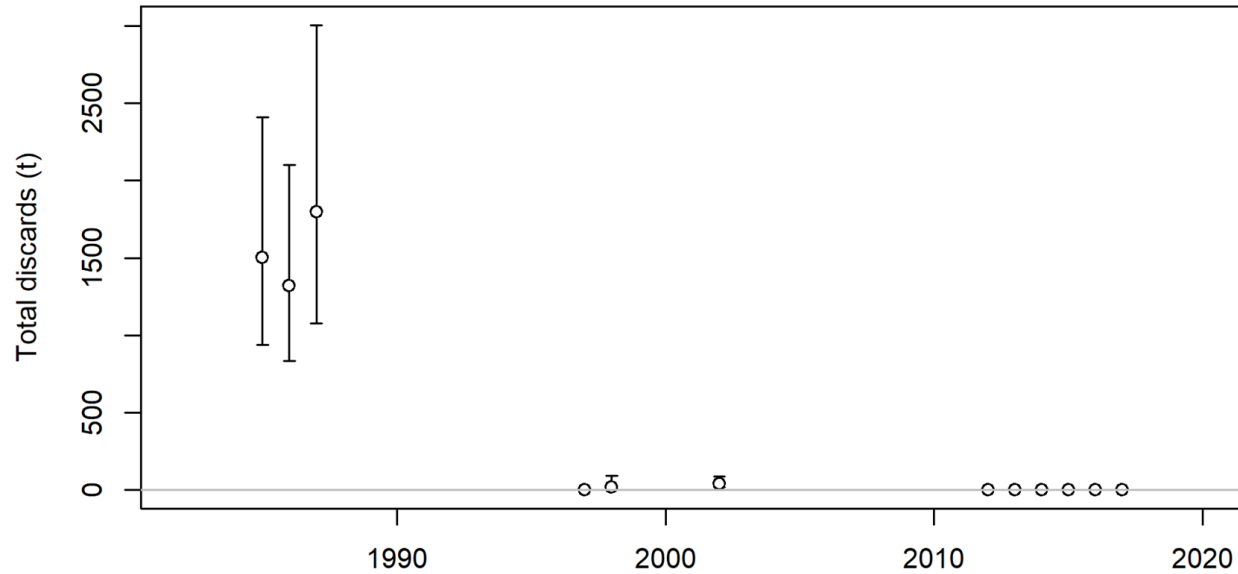
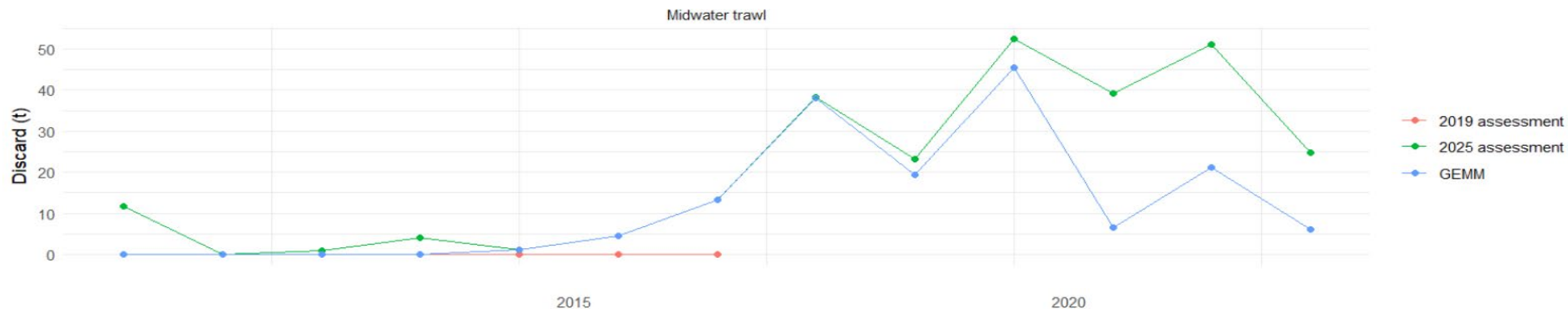


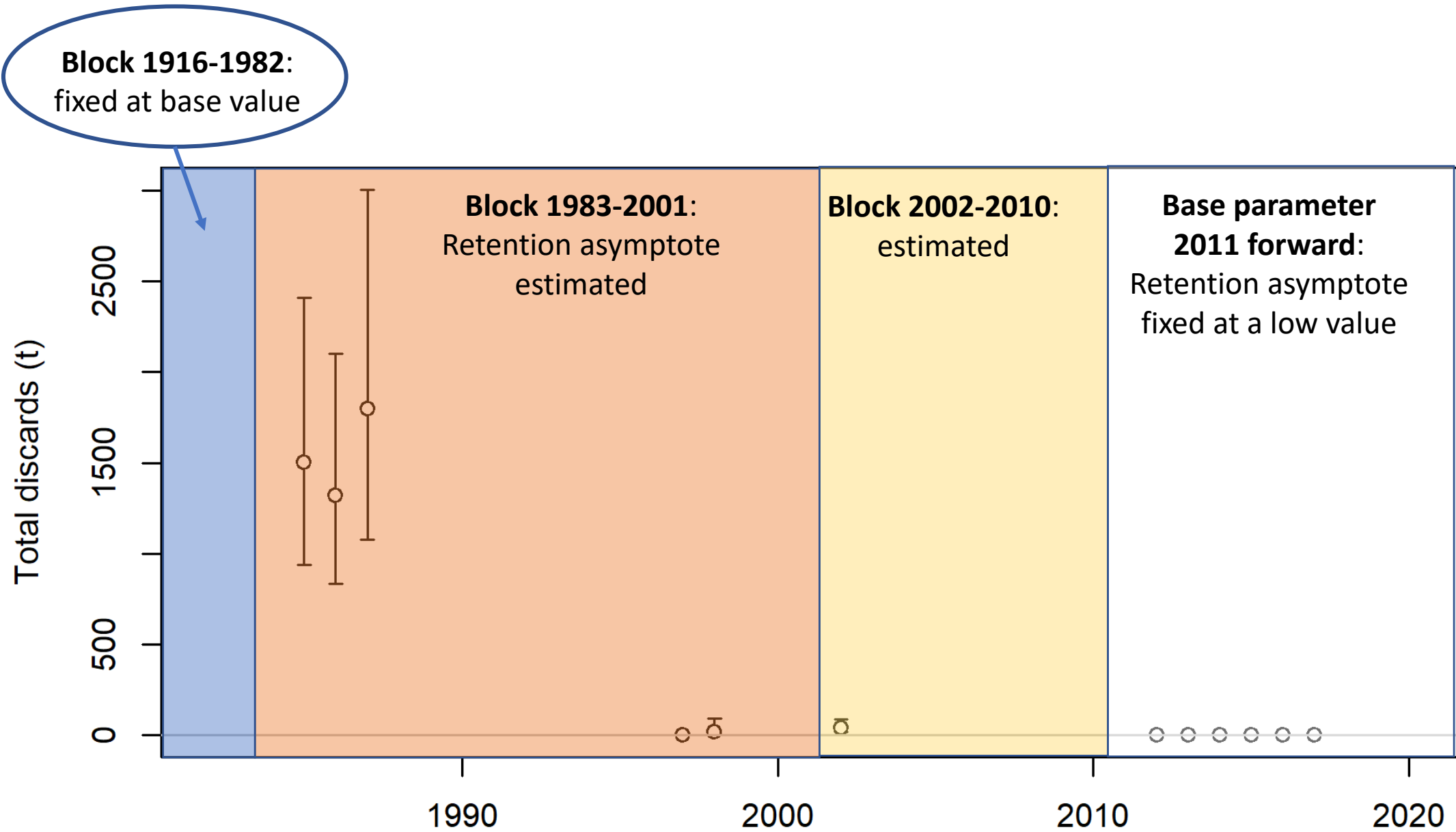
Widow rockfish MDT discard



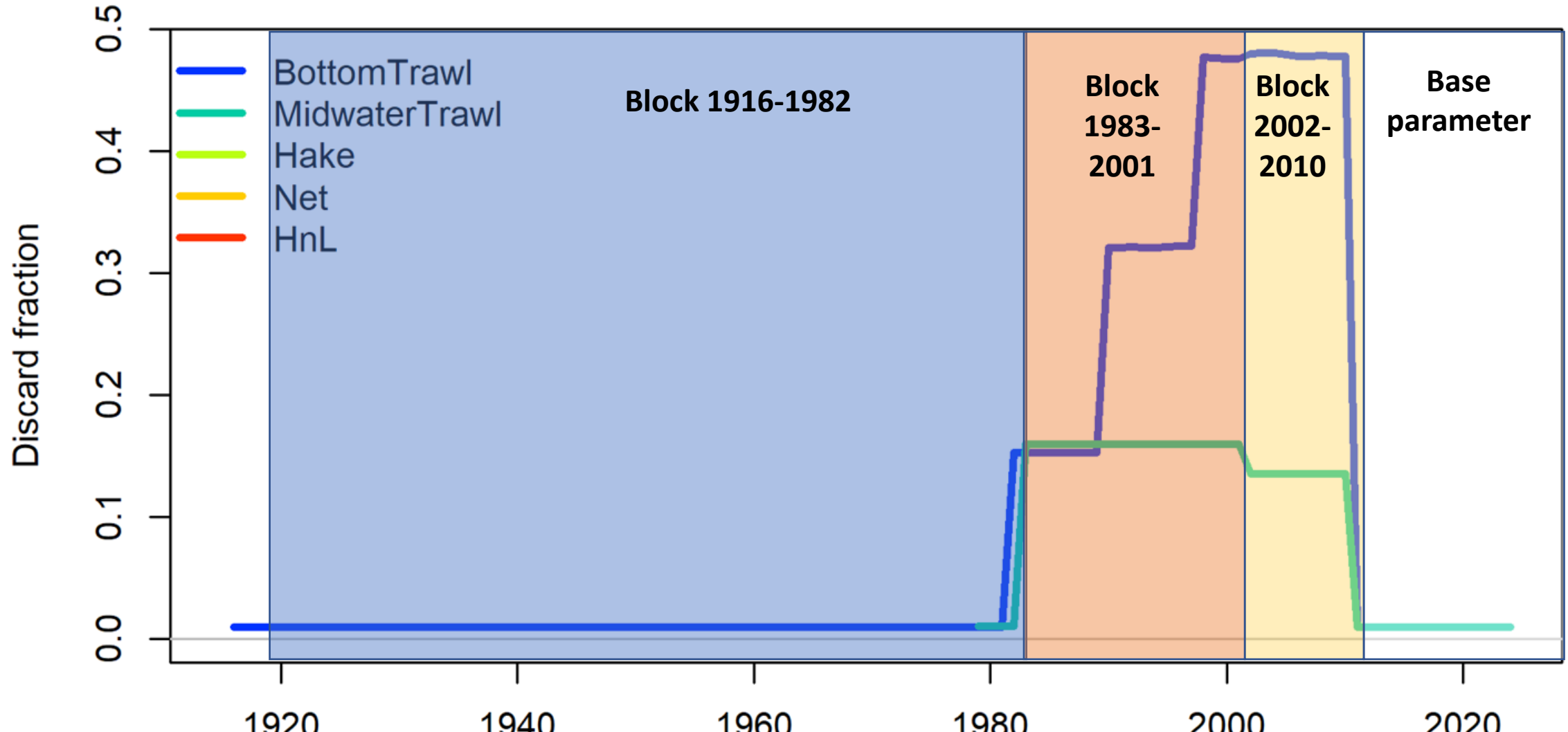
- To fit discard amount (or fraction) the model uses the retention asymptote (retention parameter 3 in the selectivity section of the control file)



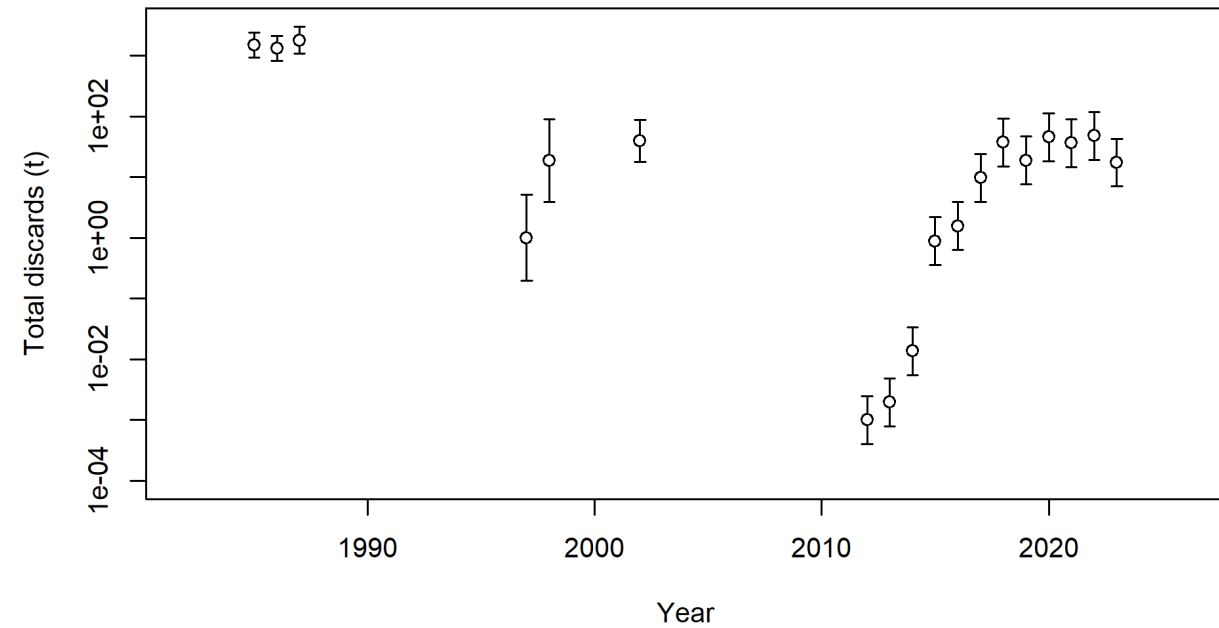
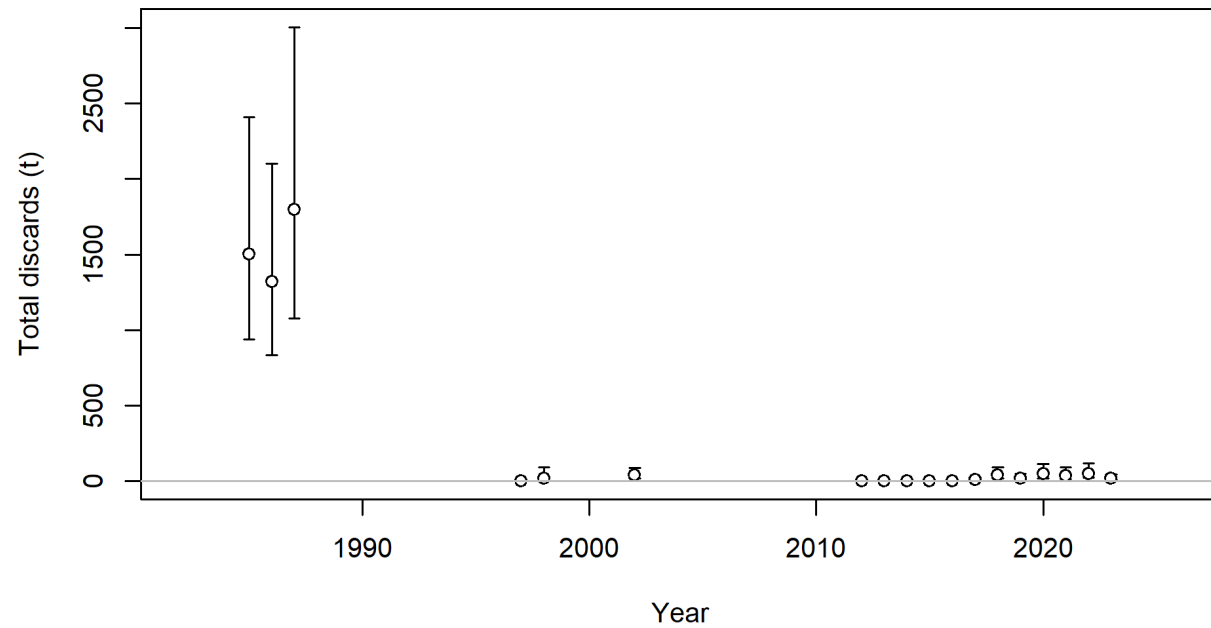
2019 model time varying retention asymptote



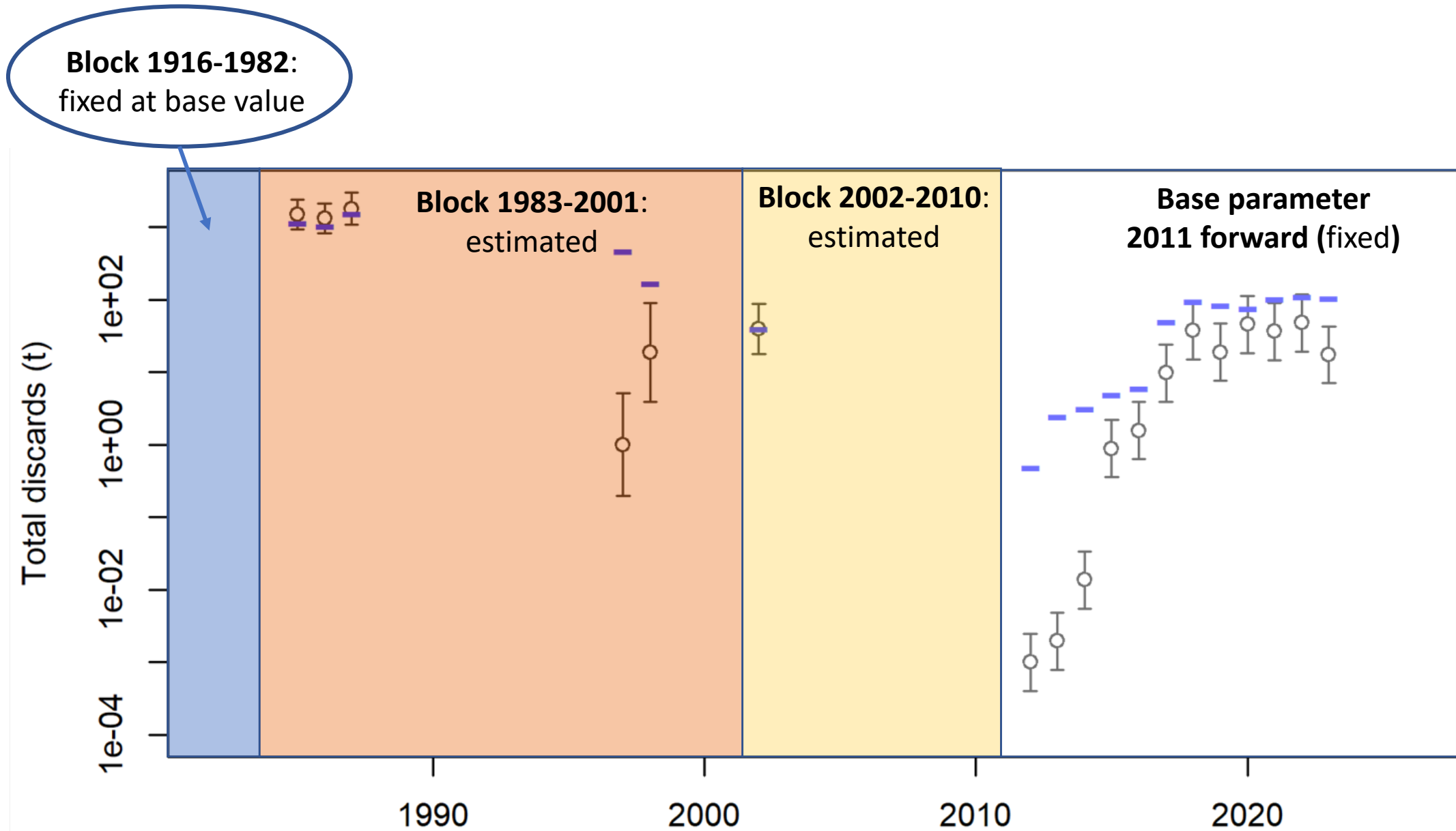
2019 model time varying retention asymptote



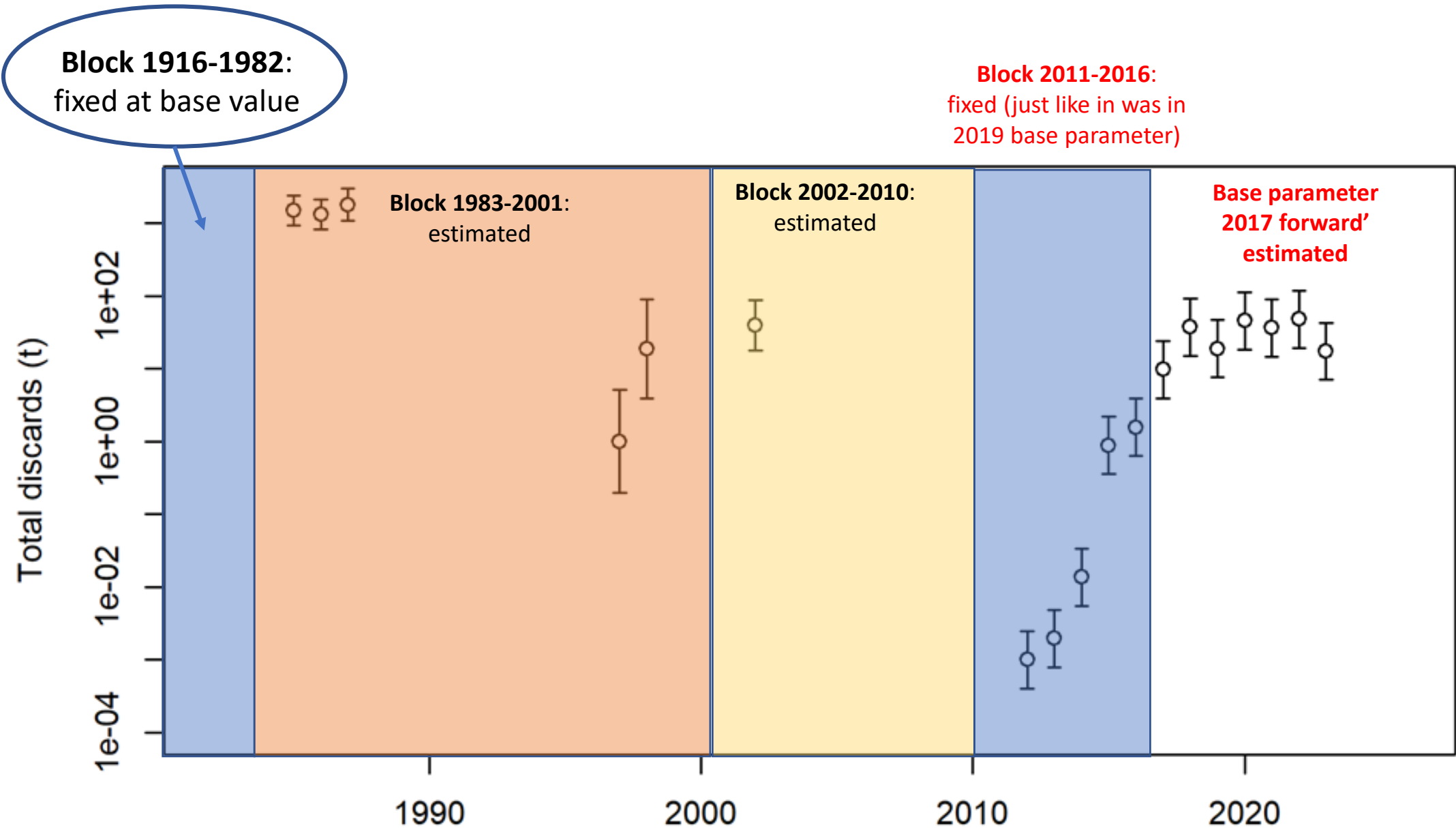
2025 model time varying retention asymptote



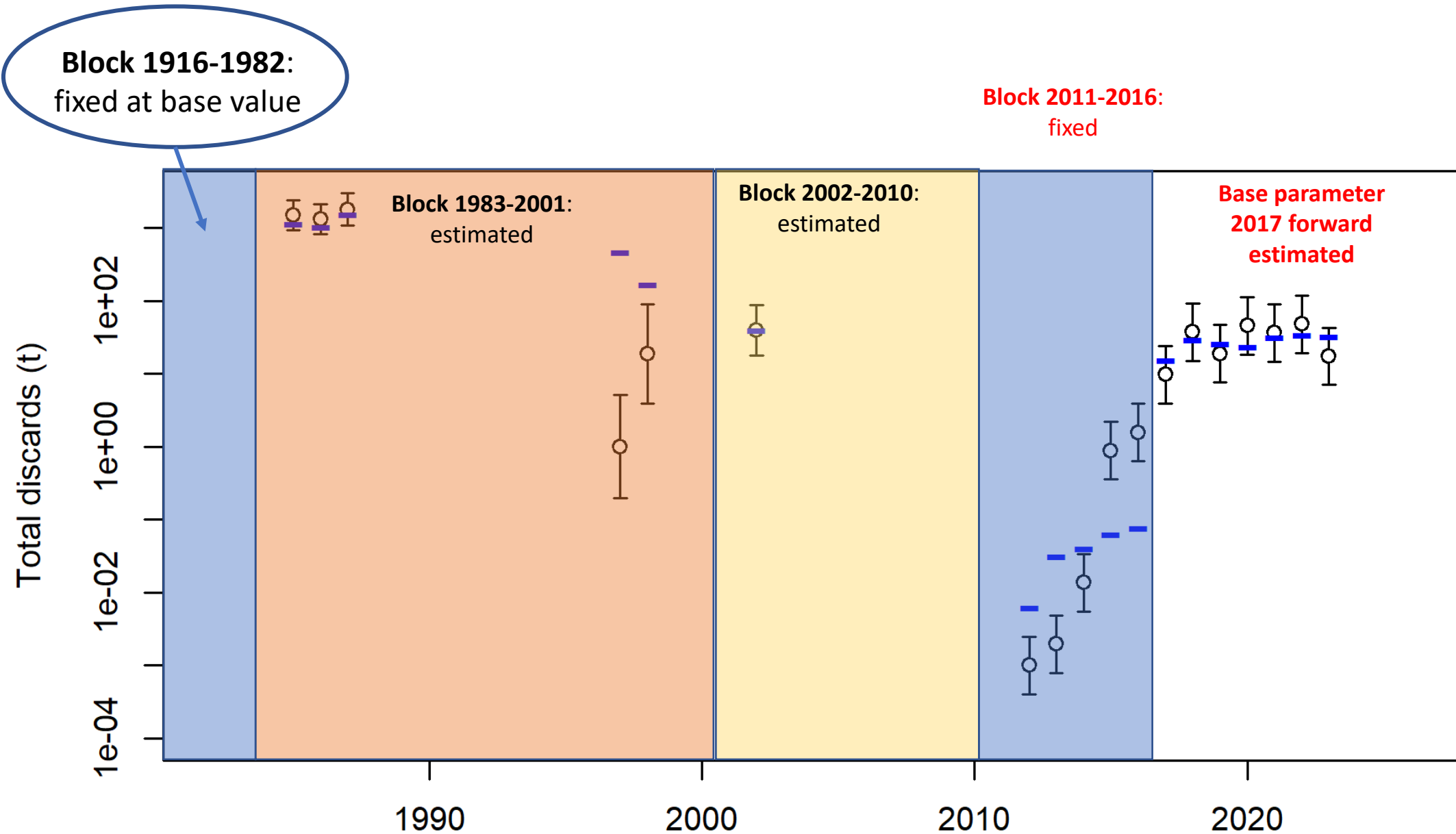
2025 model time varying retention asymptote



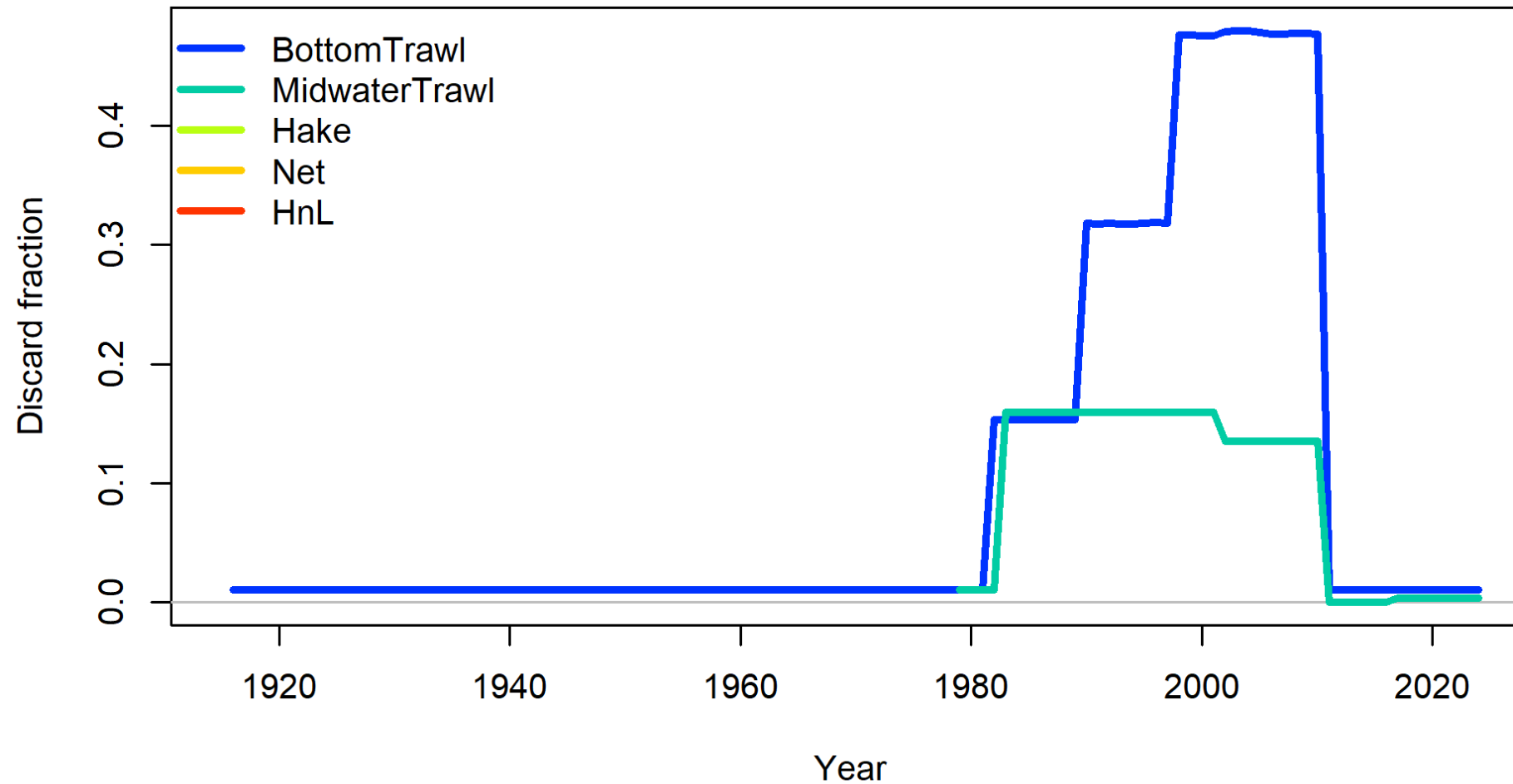
2025 model time varying retention asymptote



2025 model time varying retention asymptote



2025 model time varying retention asymptote



Adding a new block pattern

- Retention in 2019 model used block pattern 7 was used for selectivity and retention parameters (not only retention)
- We duplicated block pattern 7, and named it block pattern 12
- Added a new block (2011-2016) to pattern 12
- Used that new block pattern 12 to only retention asymptote.