

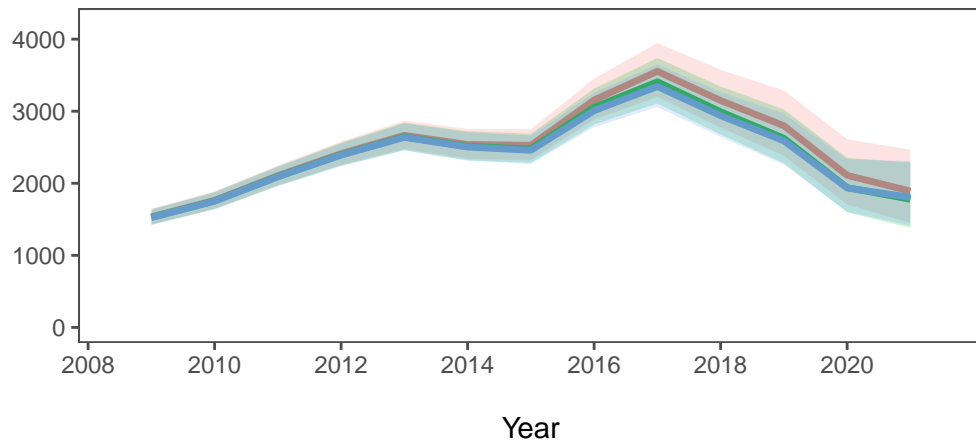
Recruitment (millions of individual



Model

- base
- with 2021 LF
- With 2021 LF and catch-age

Female spawning biomass (kt)



Model

- With 2021 LF and catch-age
- with 2021 LF
- base