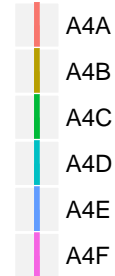


case

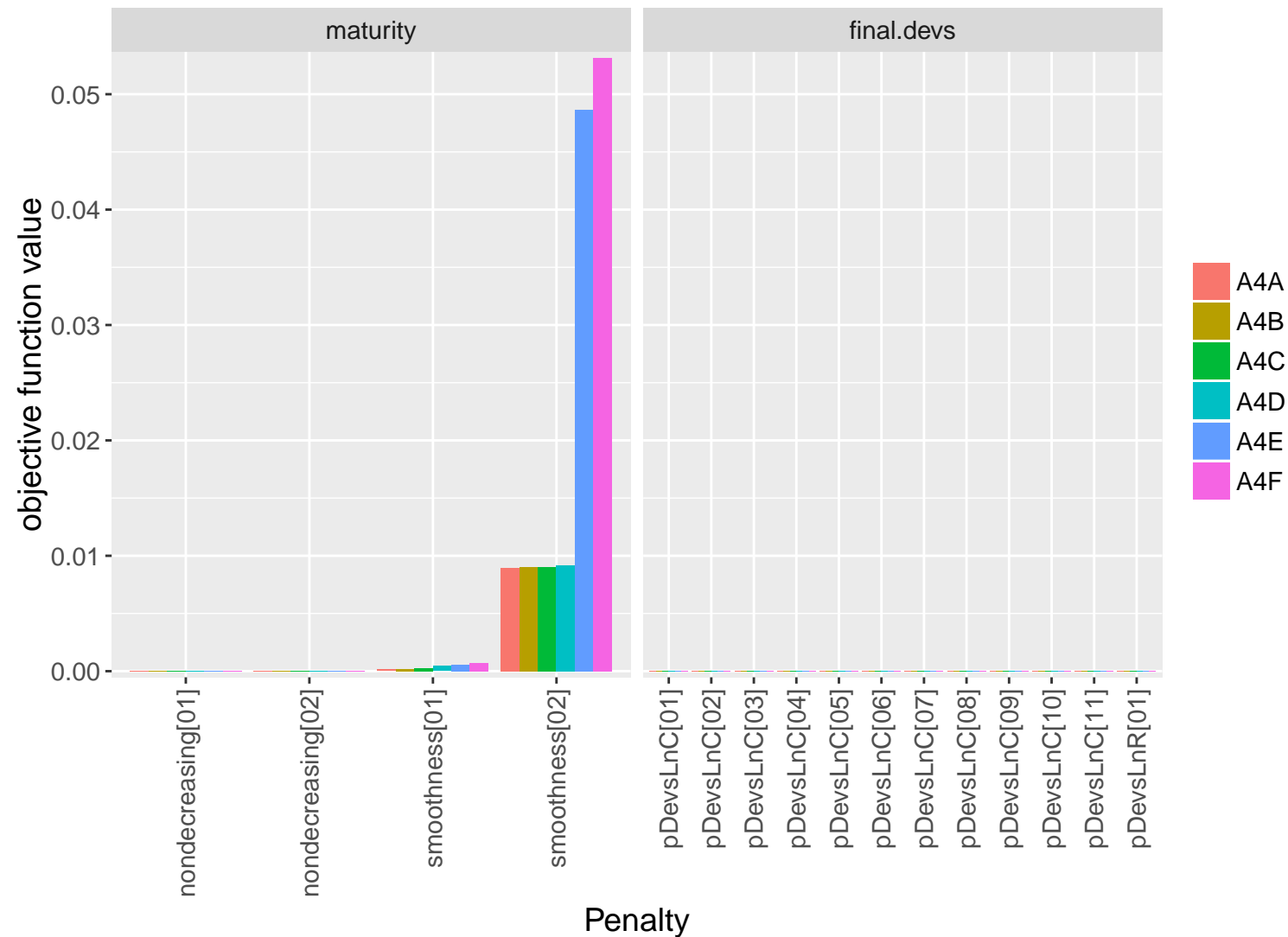


case

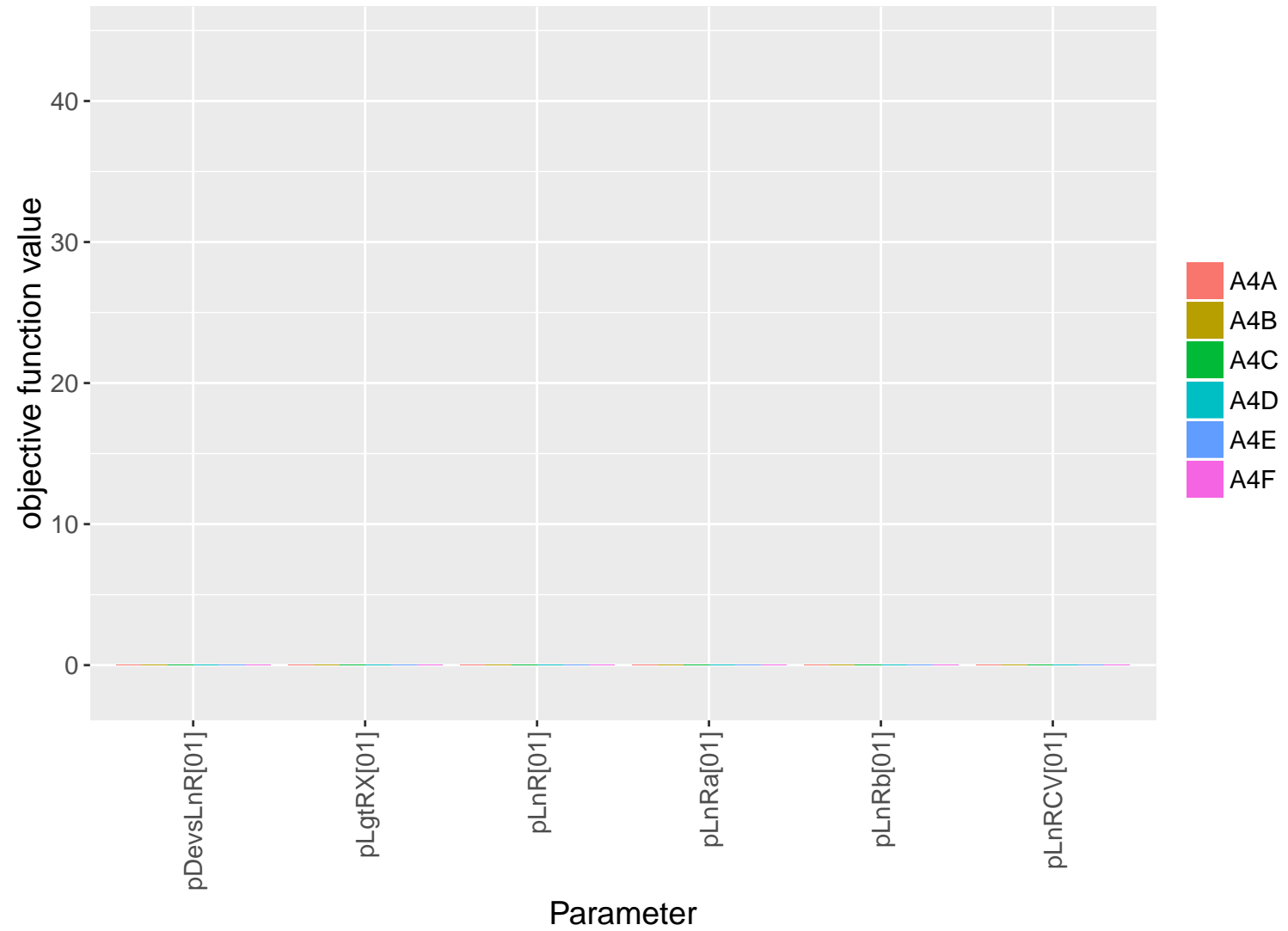


parameter value

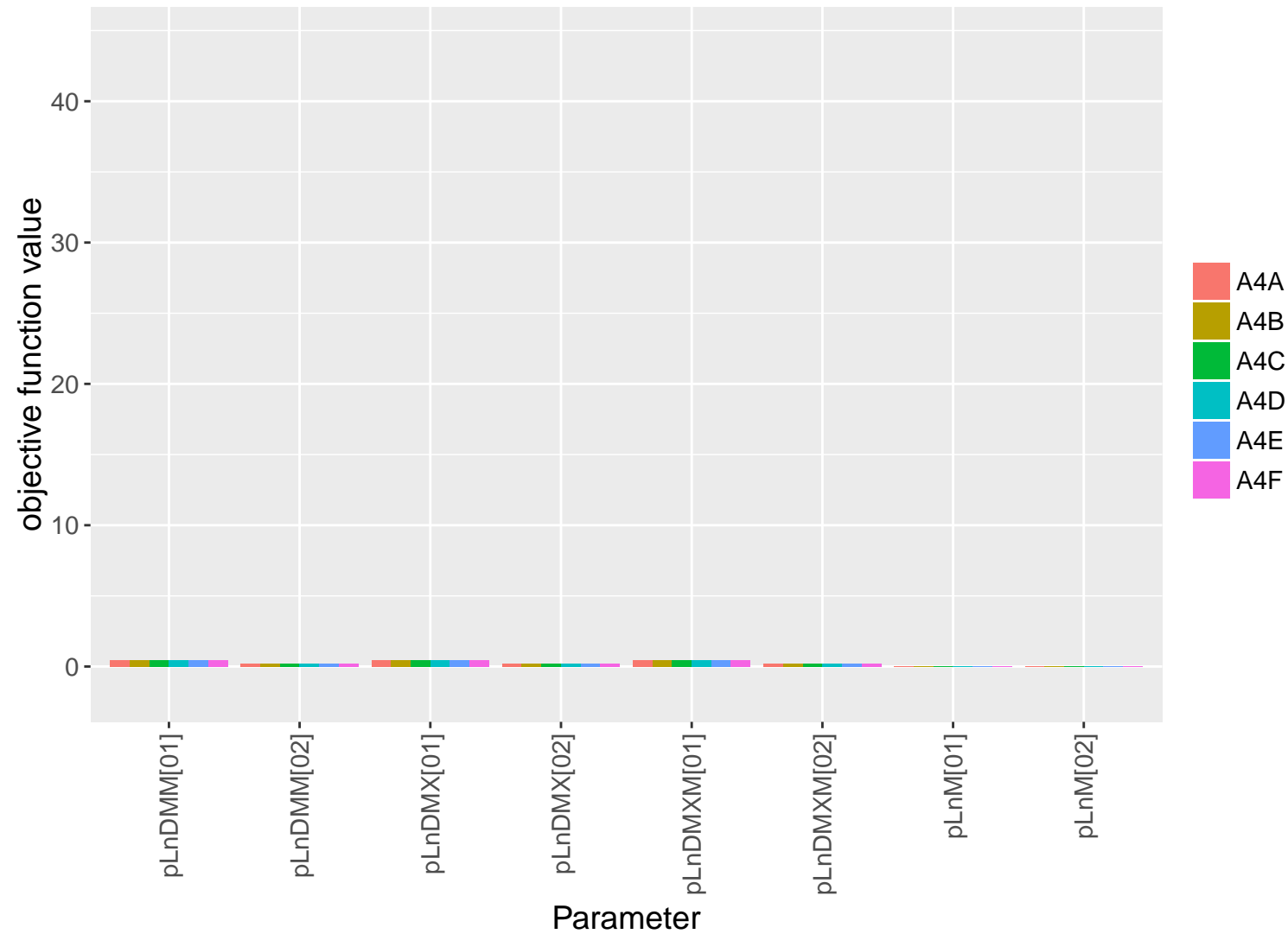
Penalties



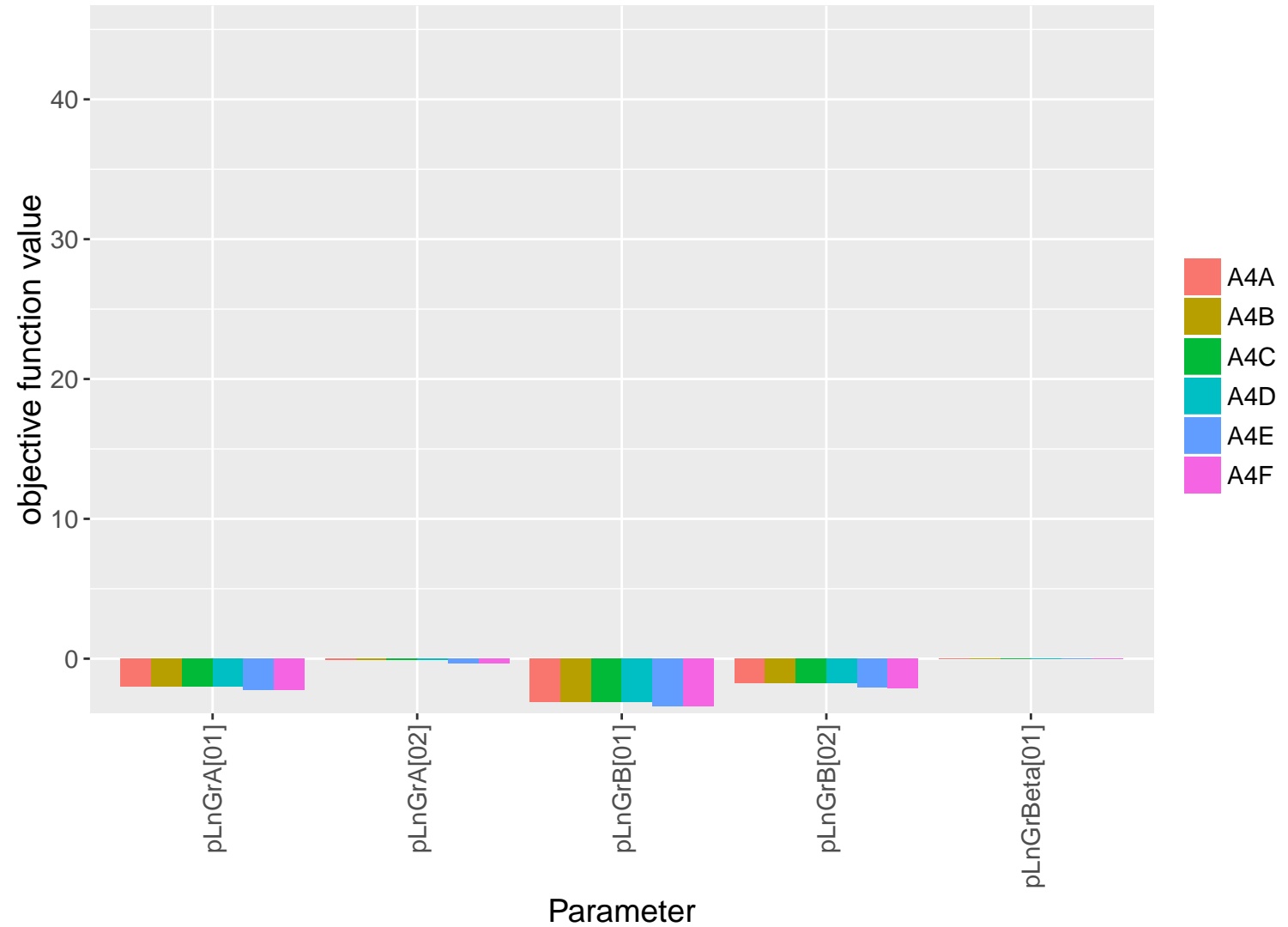
priors: recruitment



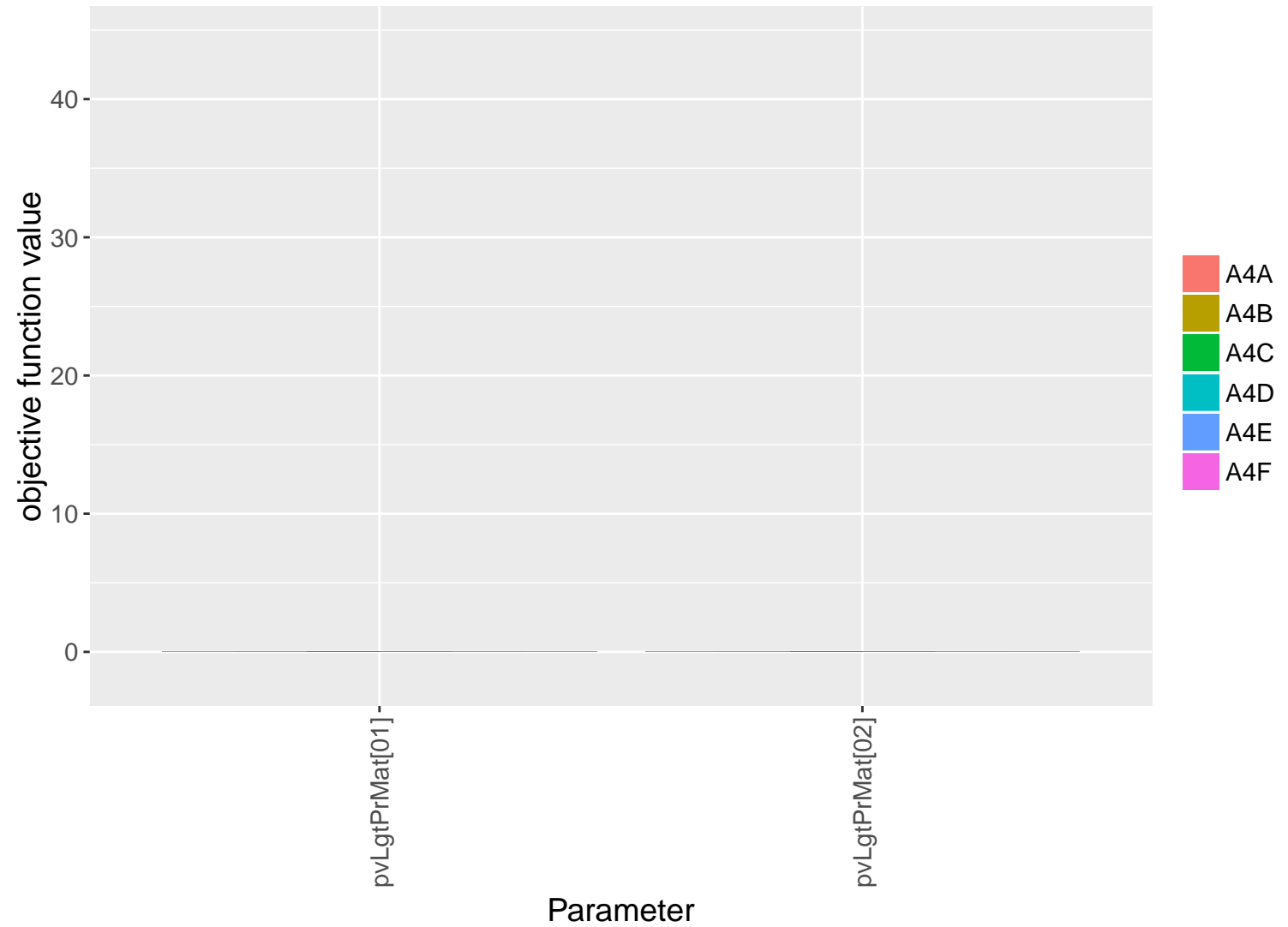
priors: natural mortality



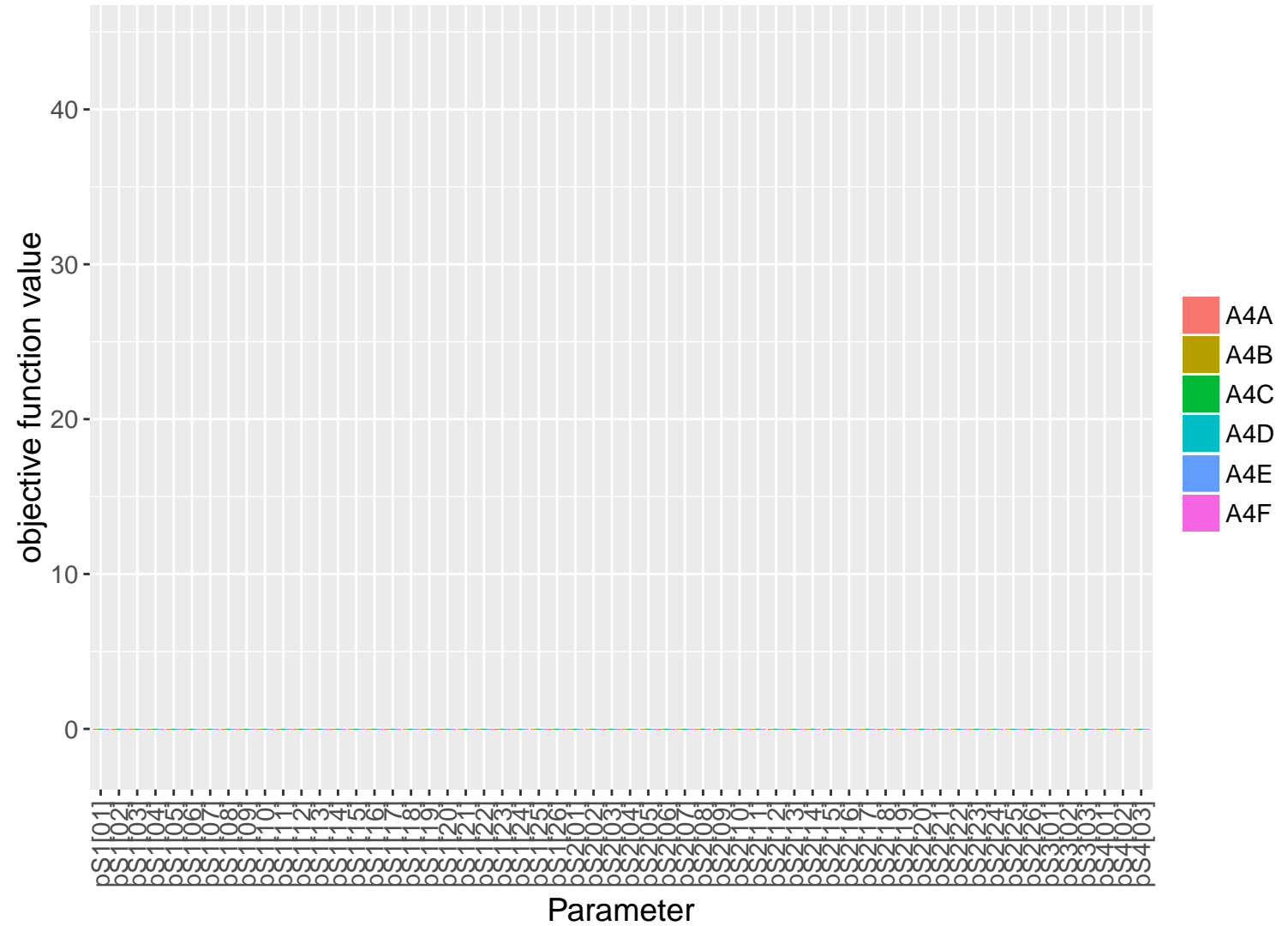
priors: growth



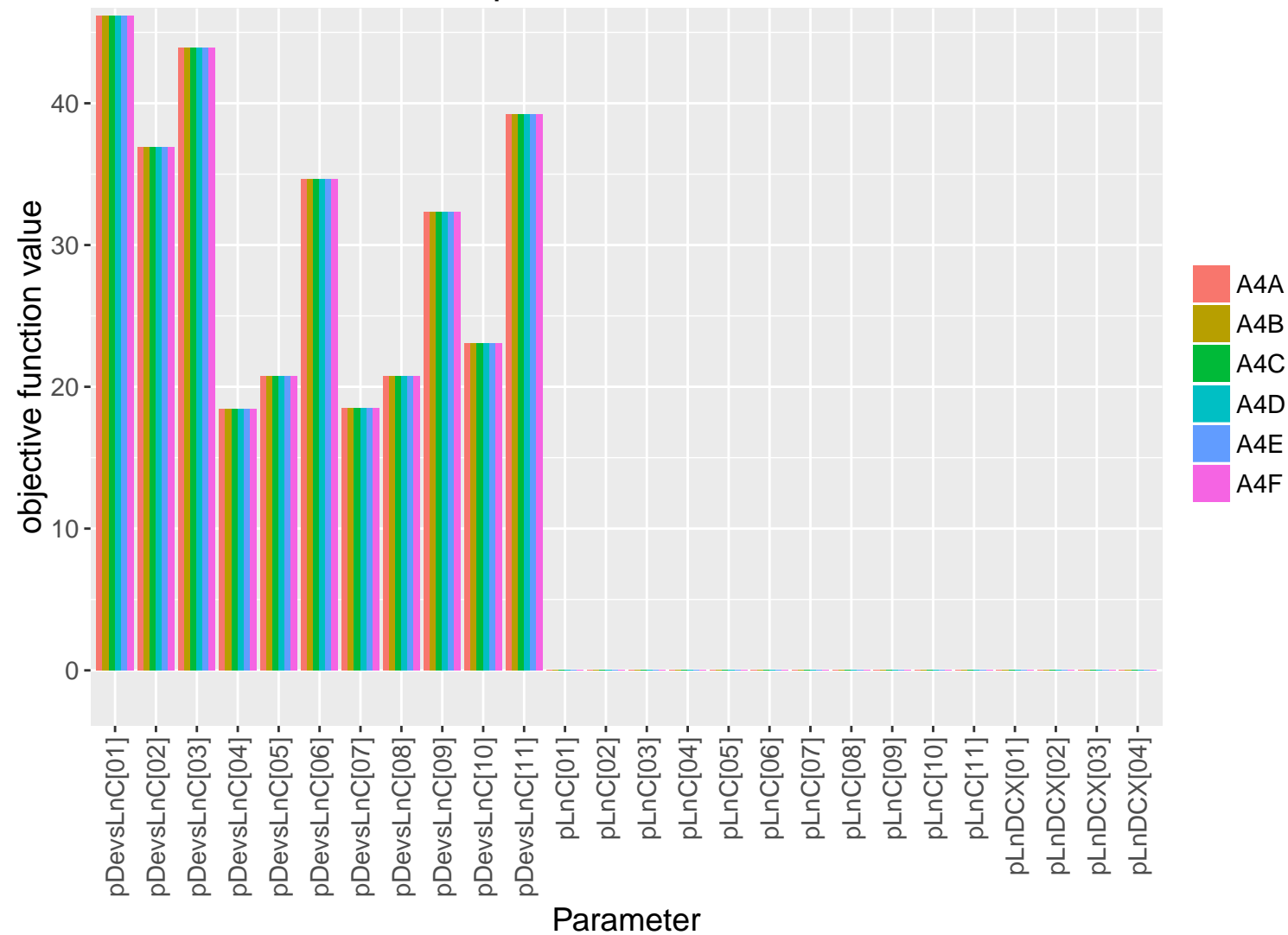
priors: maturity



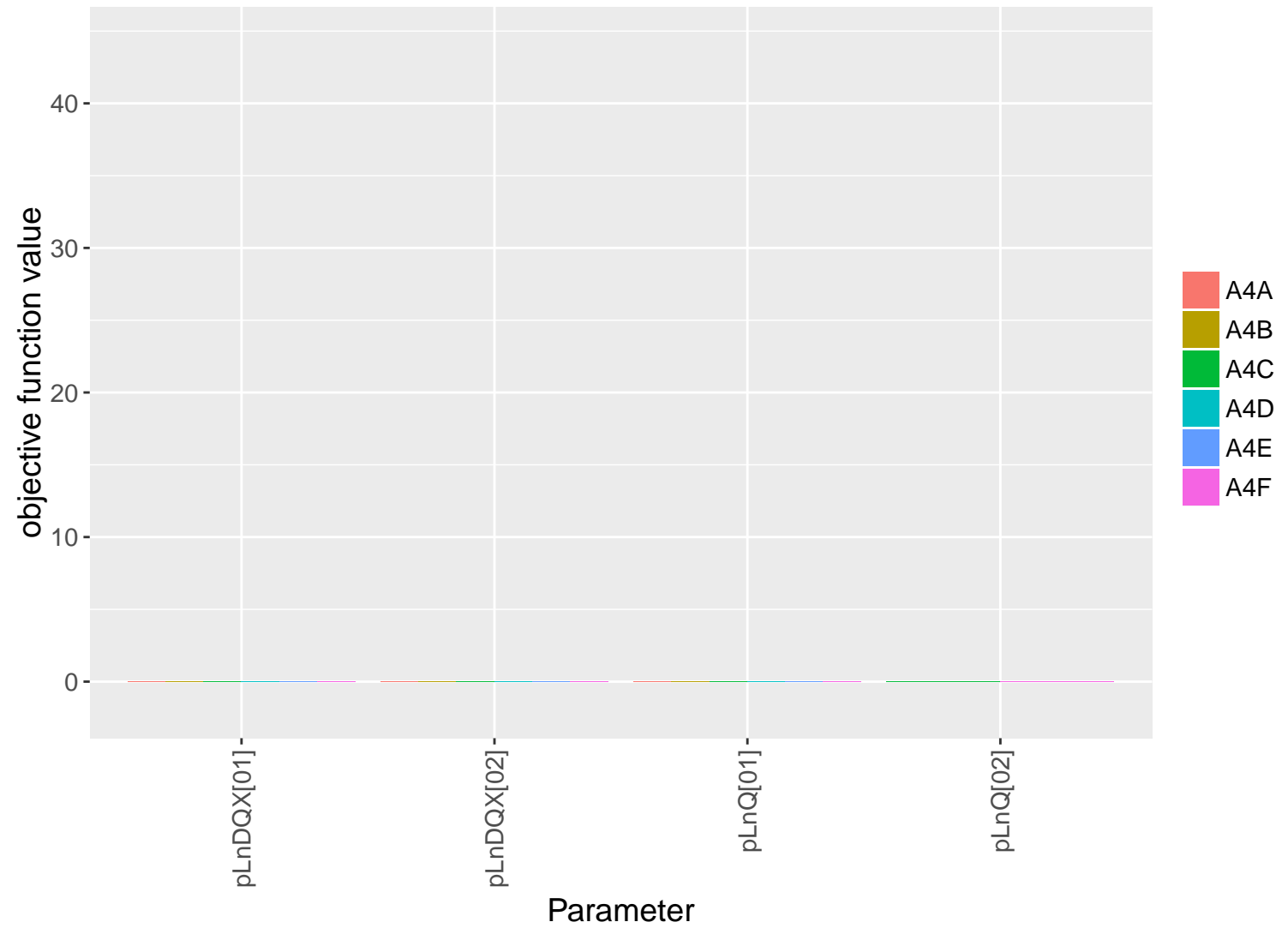
priors: selectivity functions



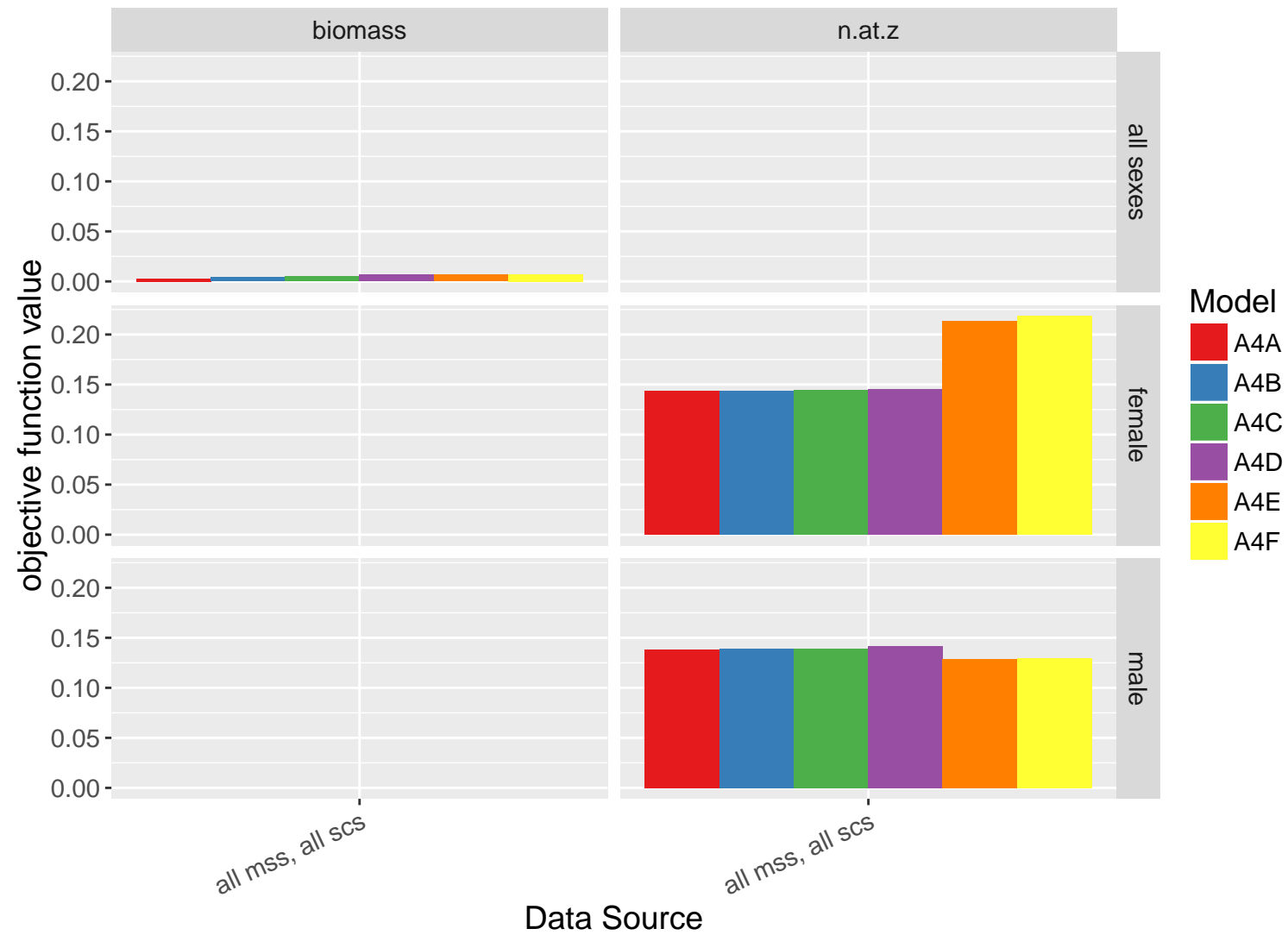
priors: fisheries



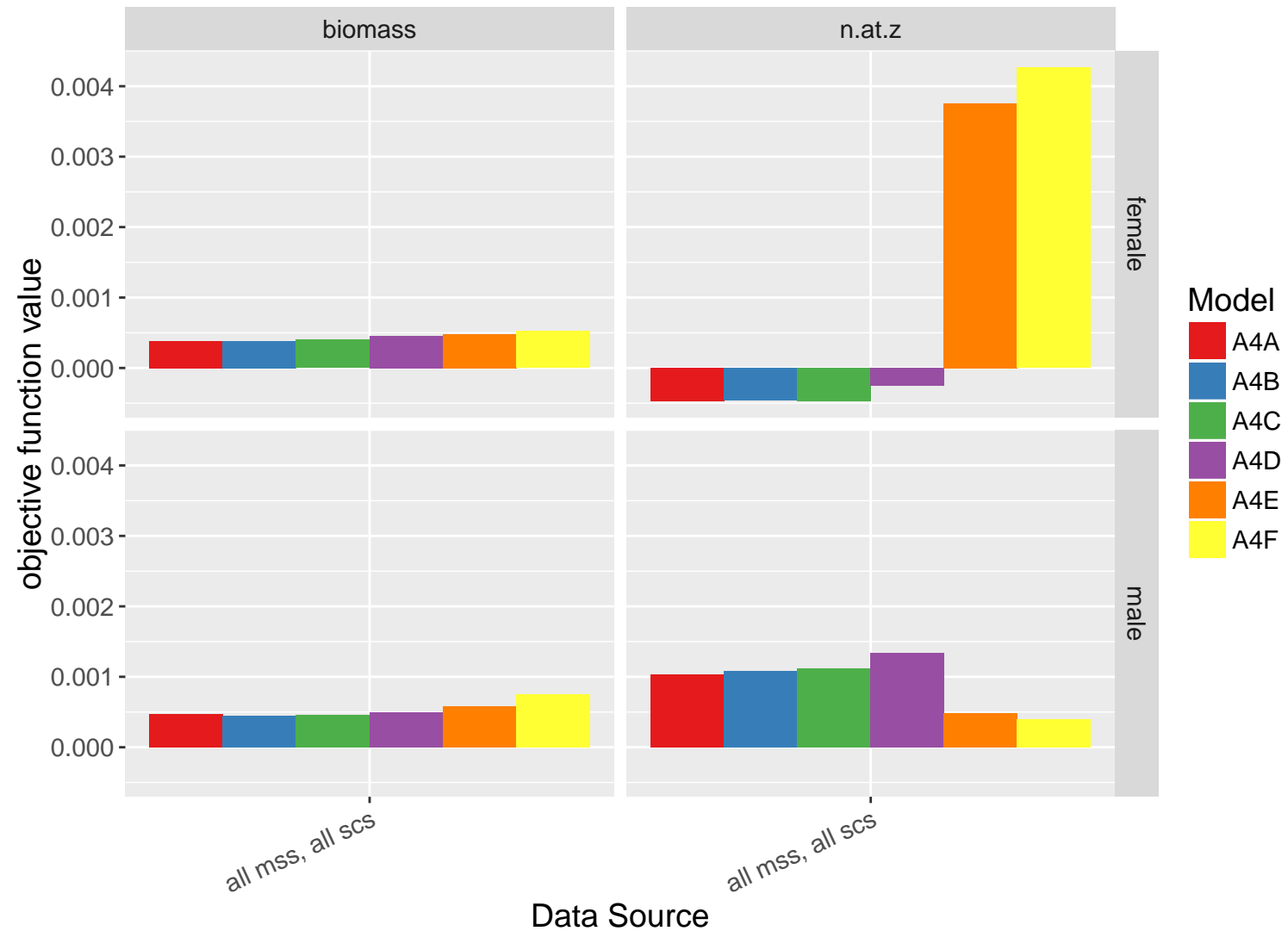
priors: surveys



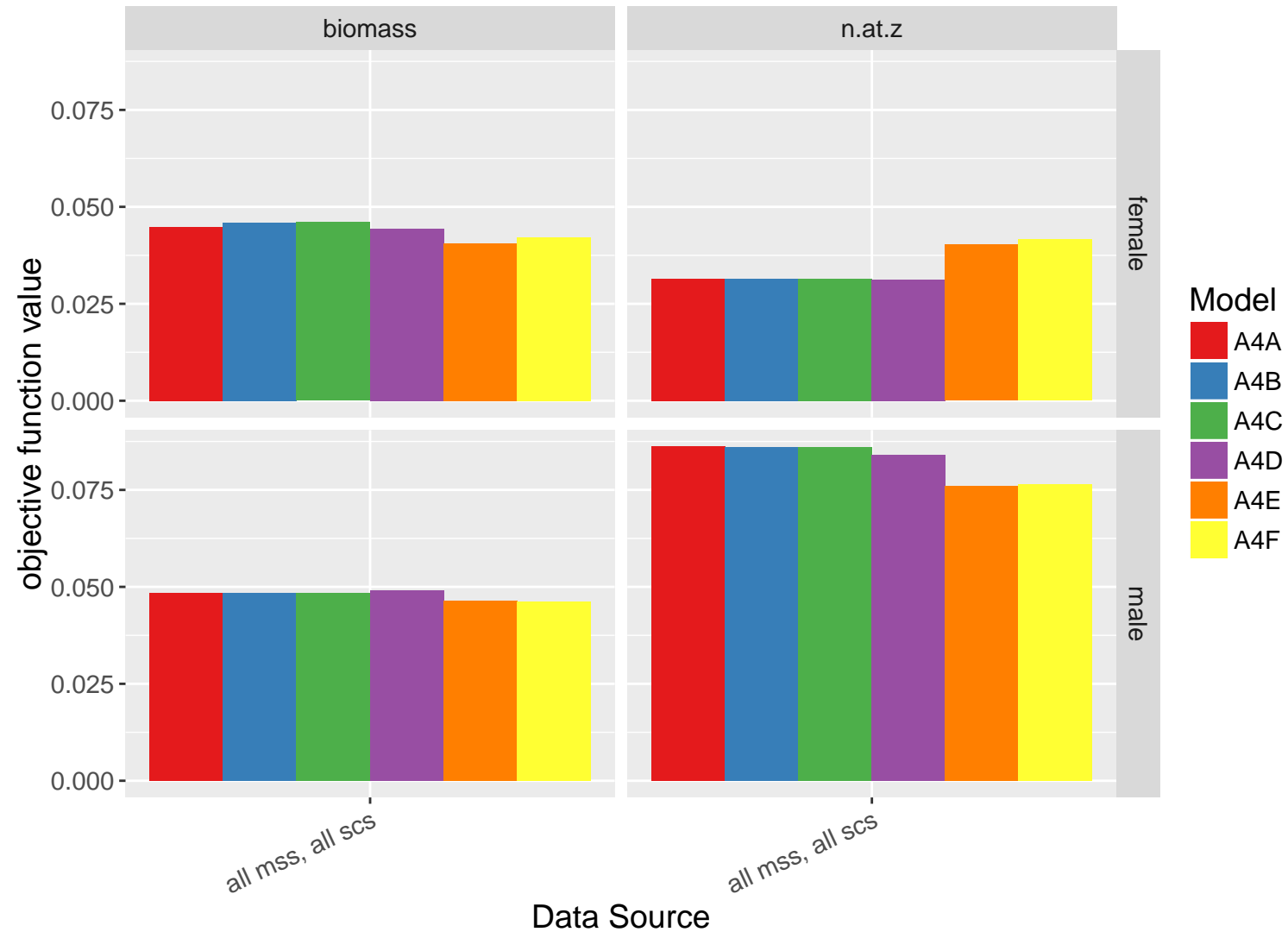
GTF: total catch



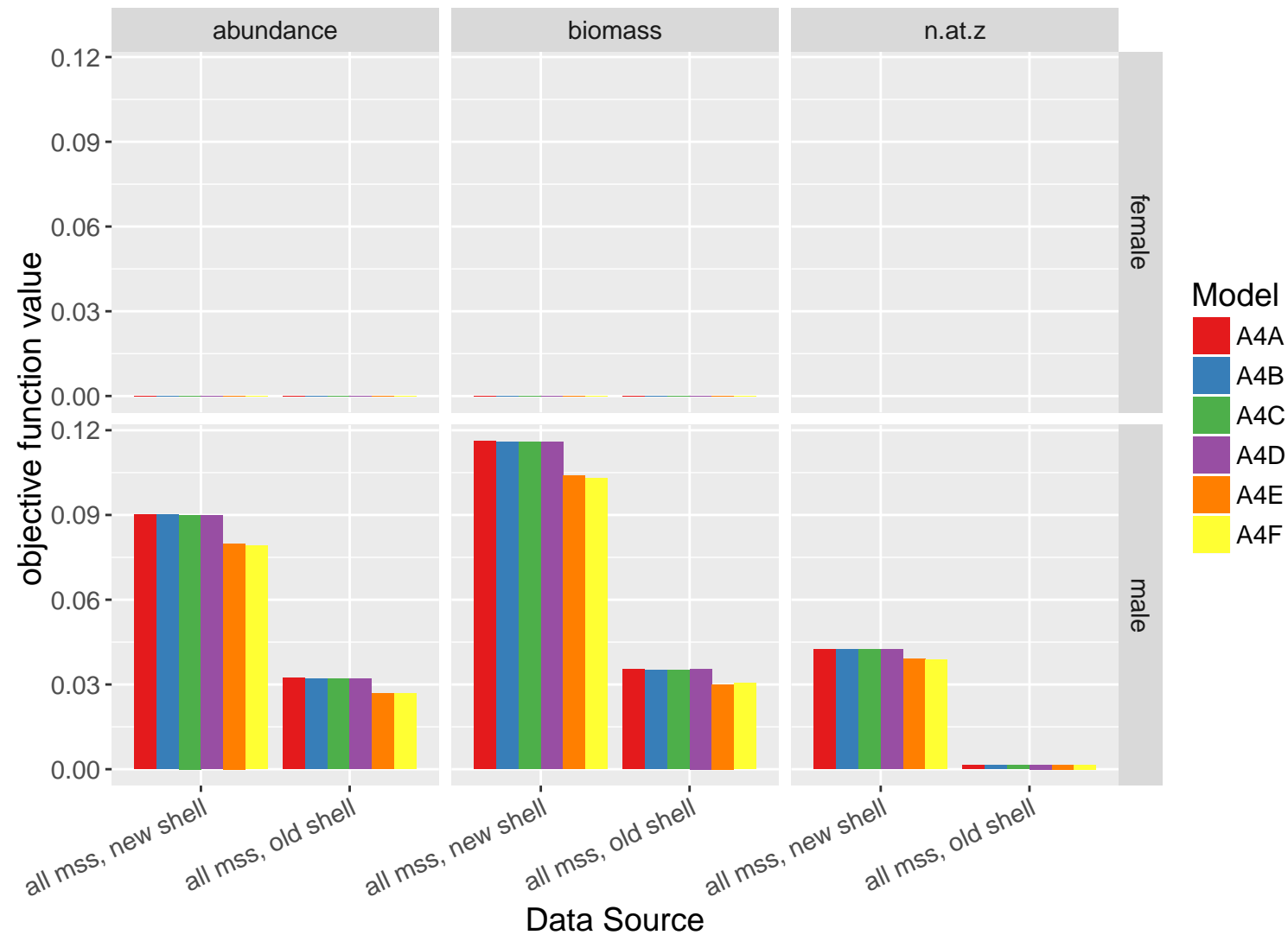
RKF: total catch

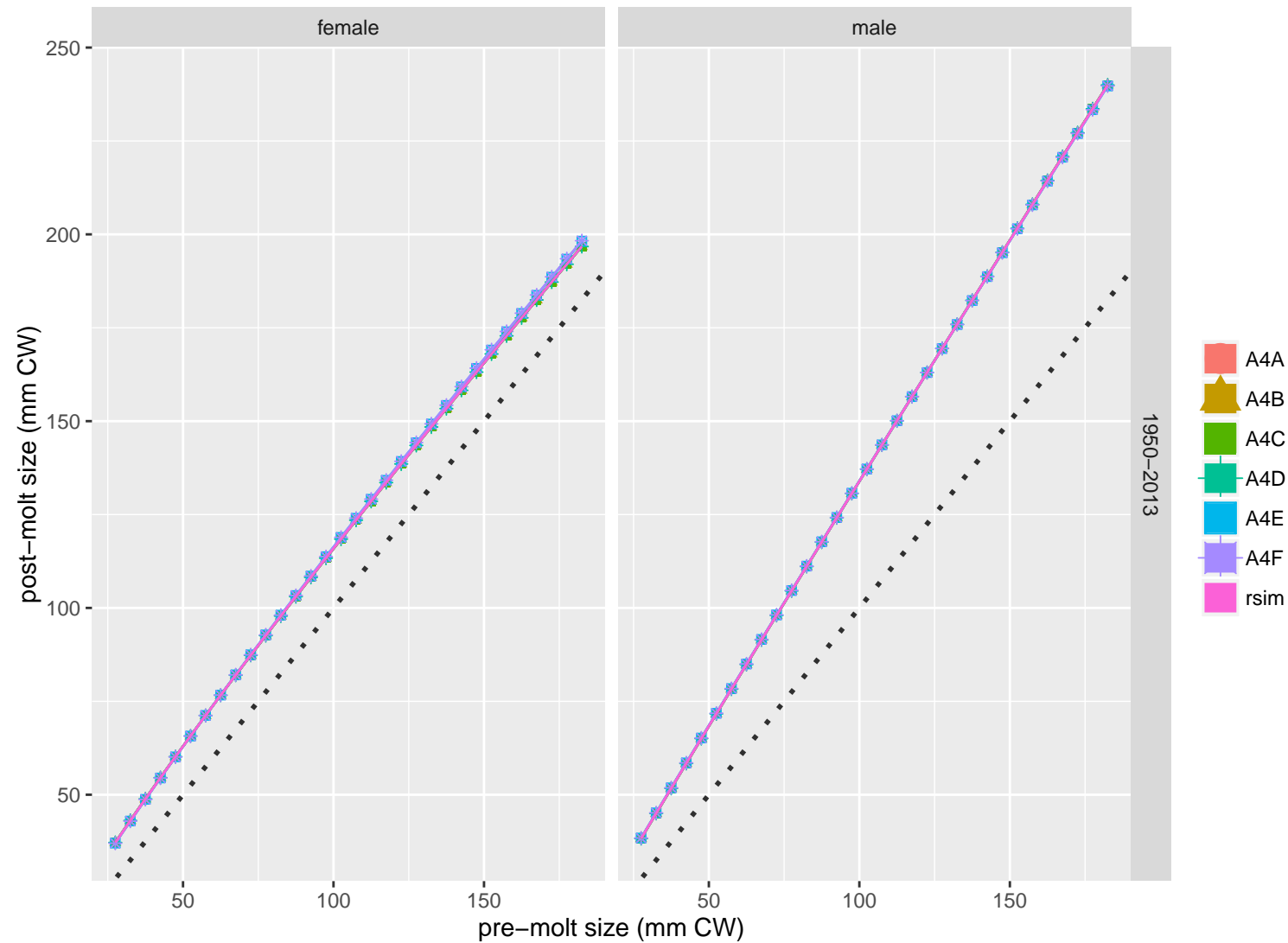


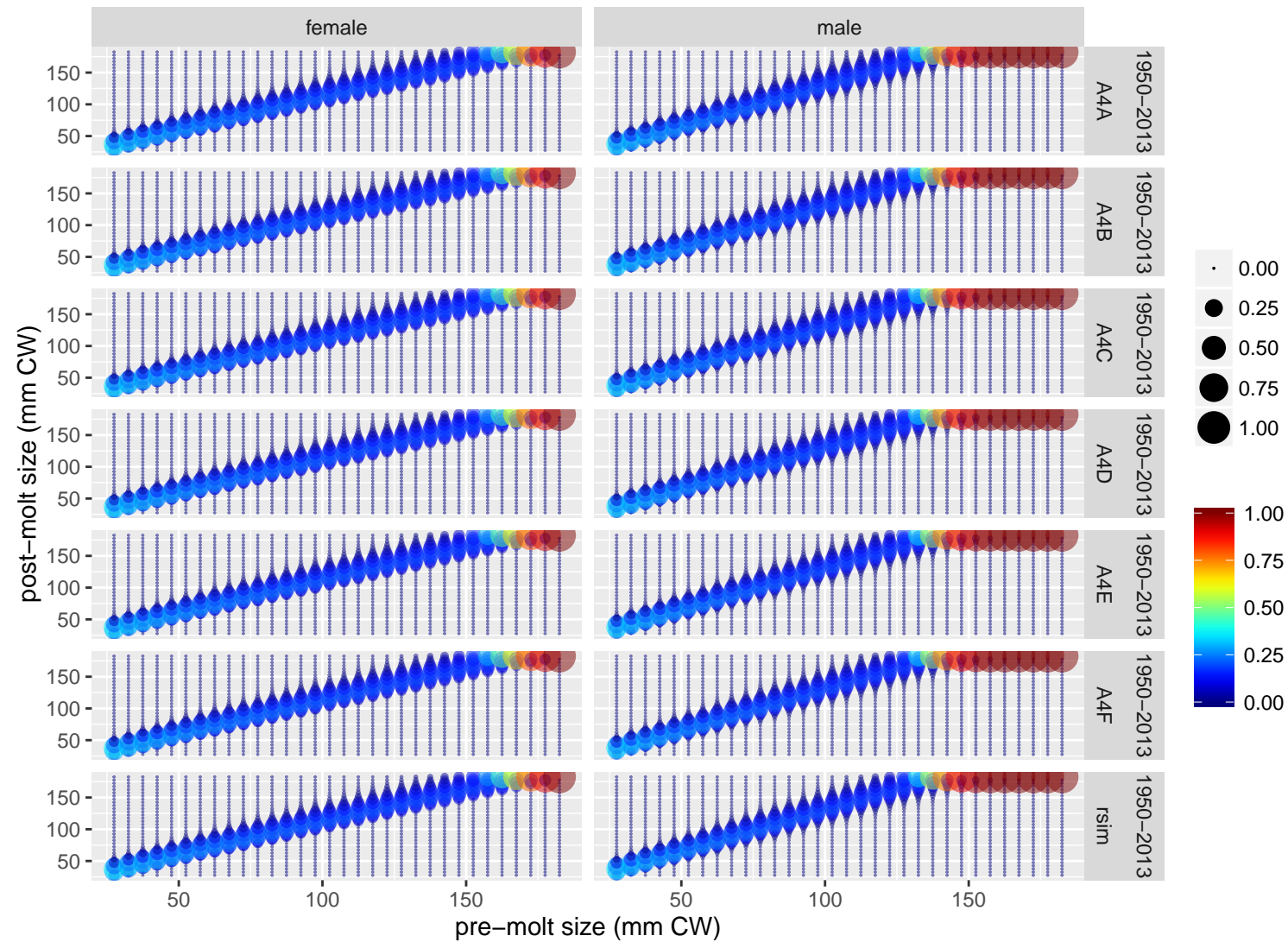
SCF: total catch

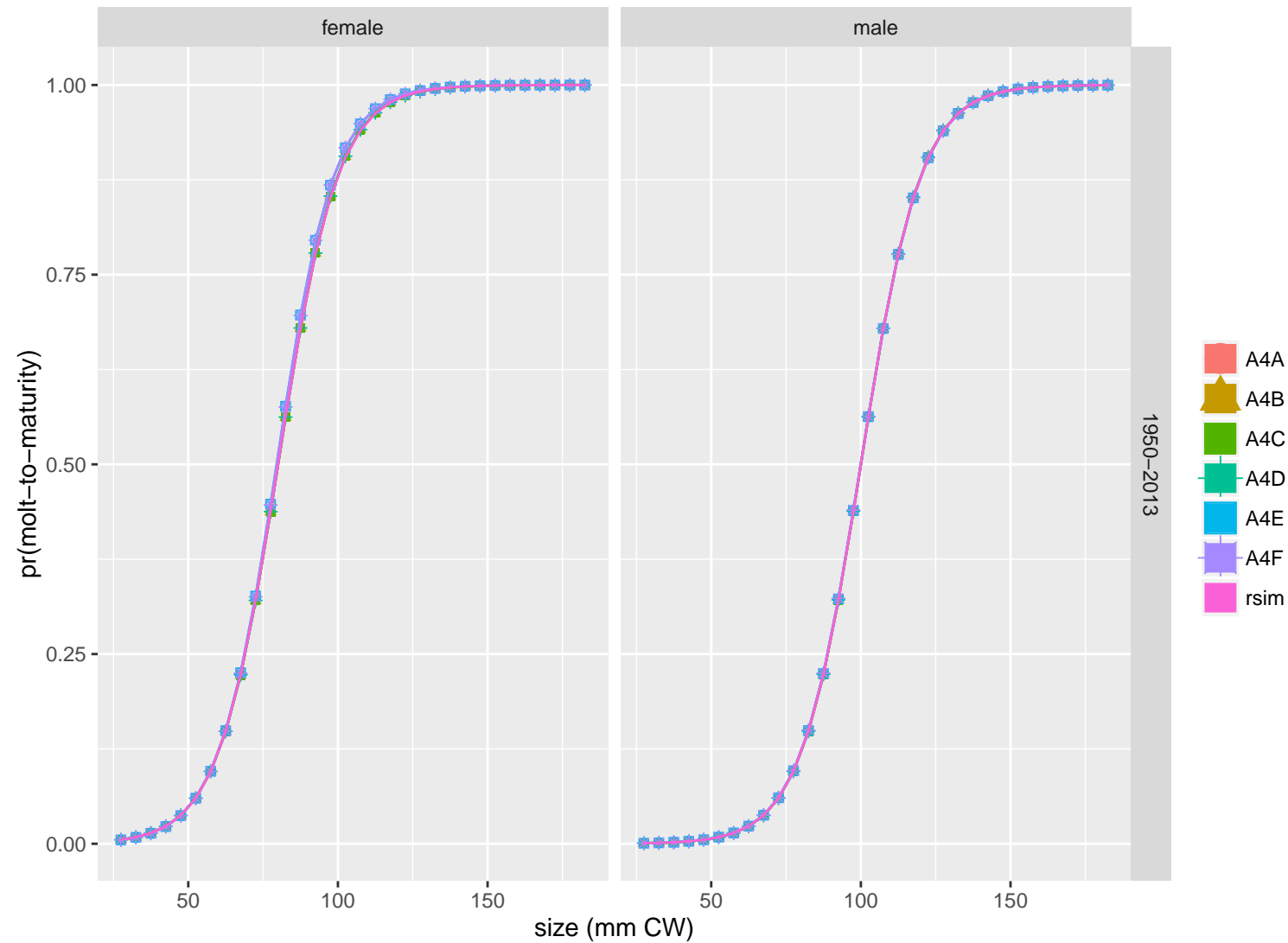


TCF: retained catch

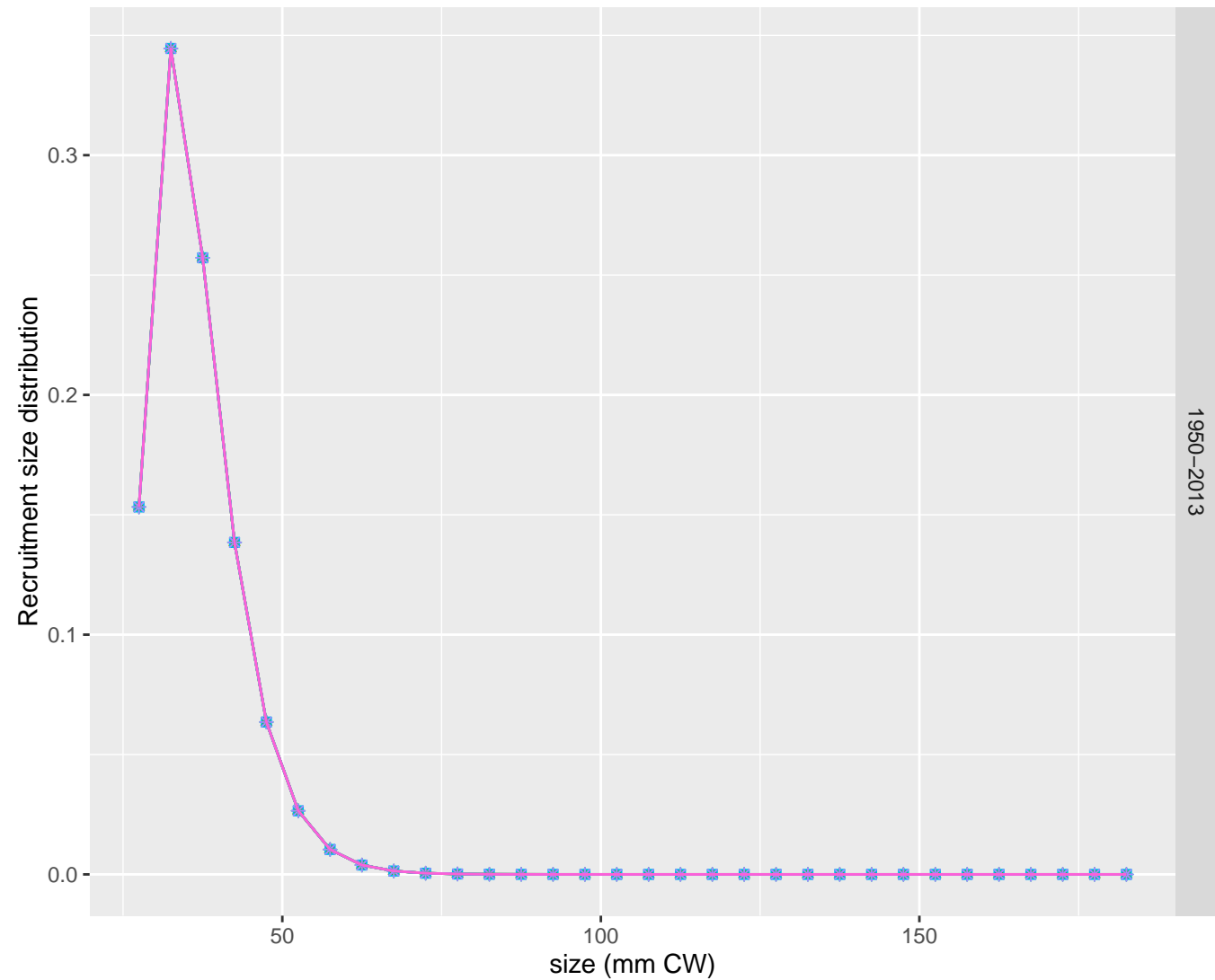




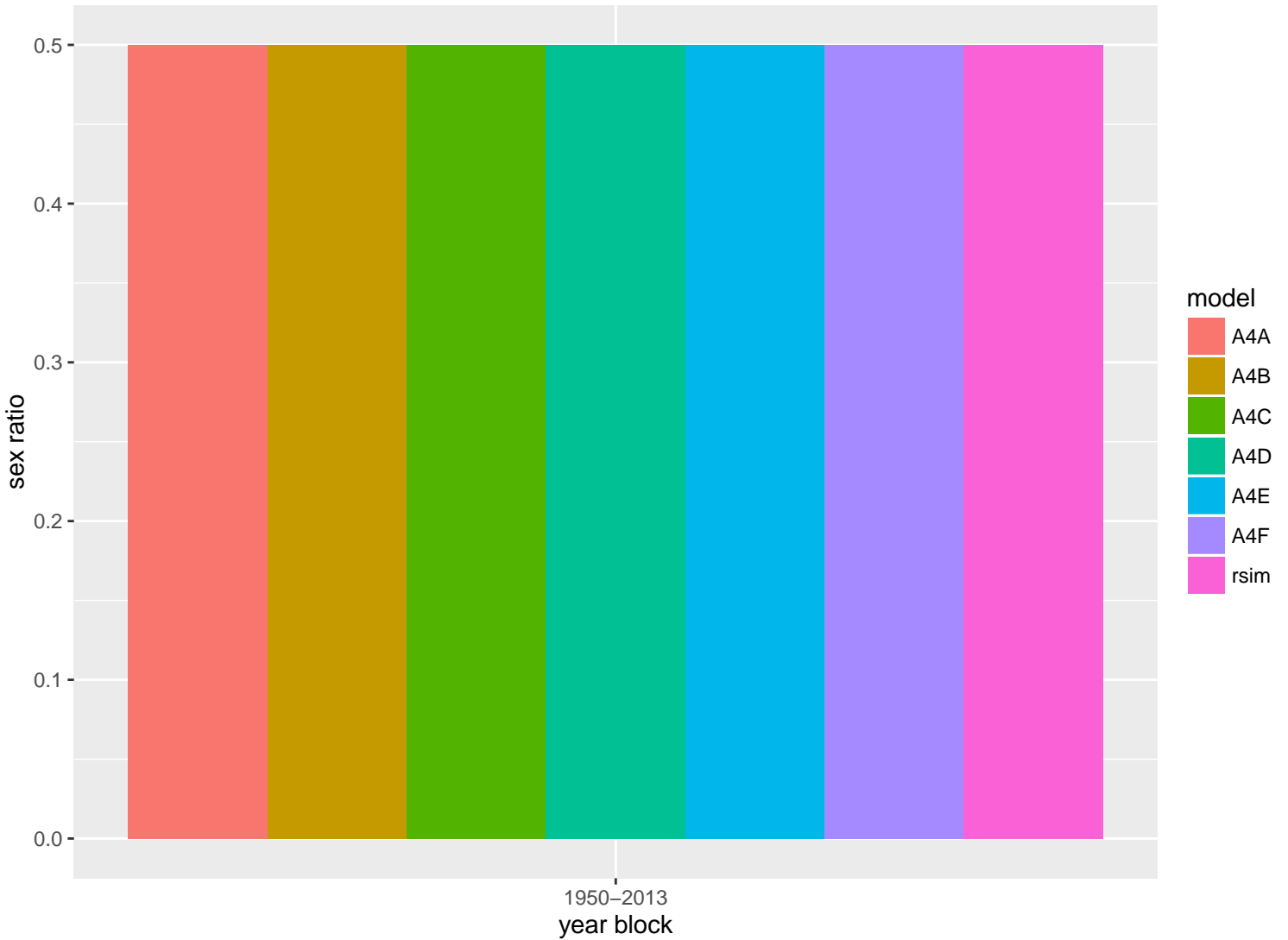


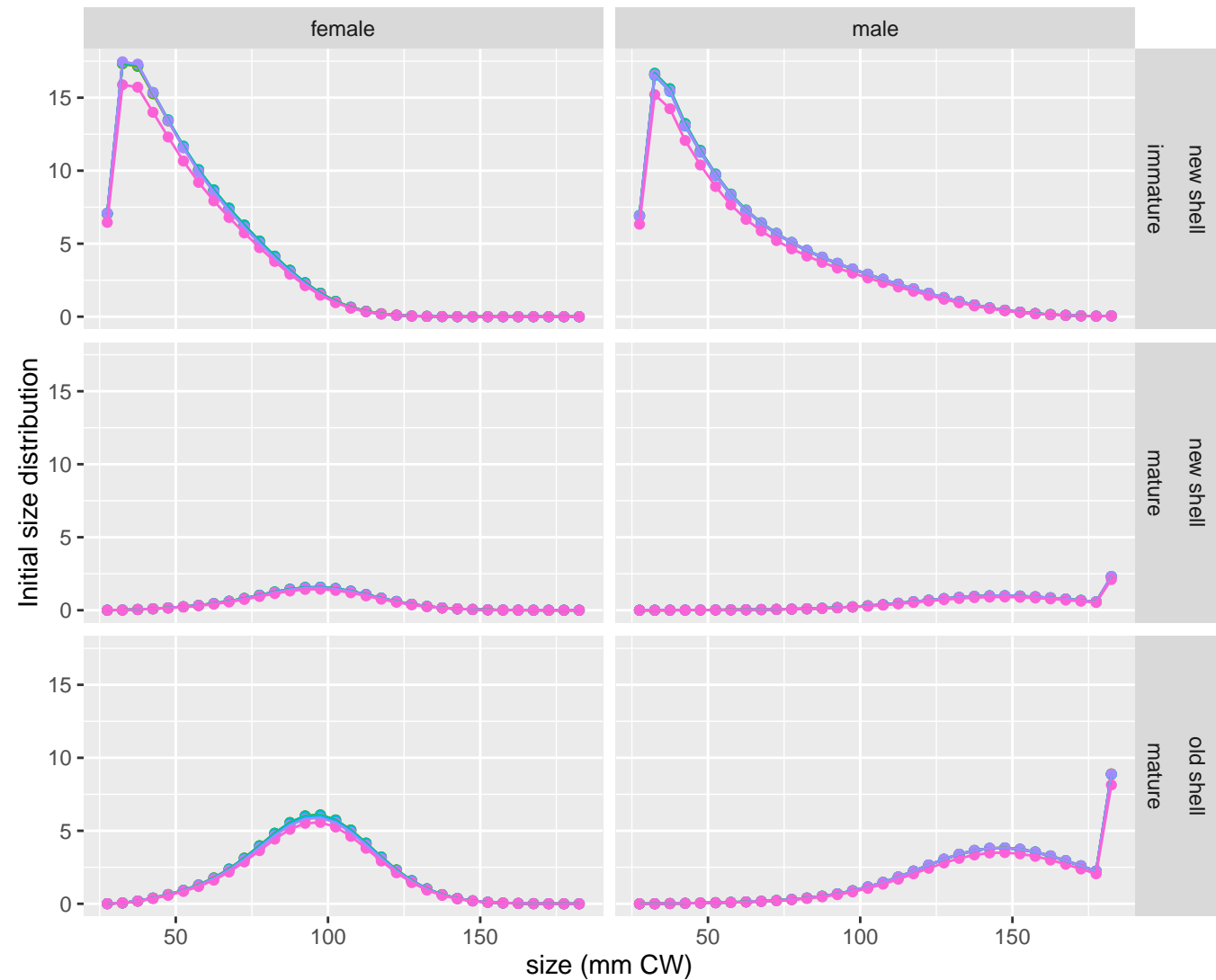


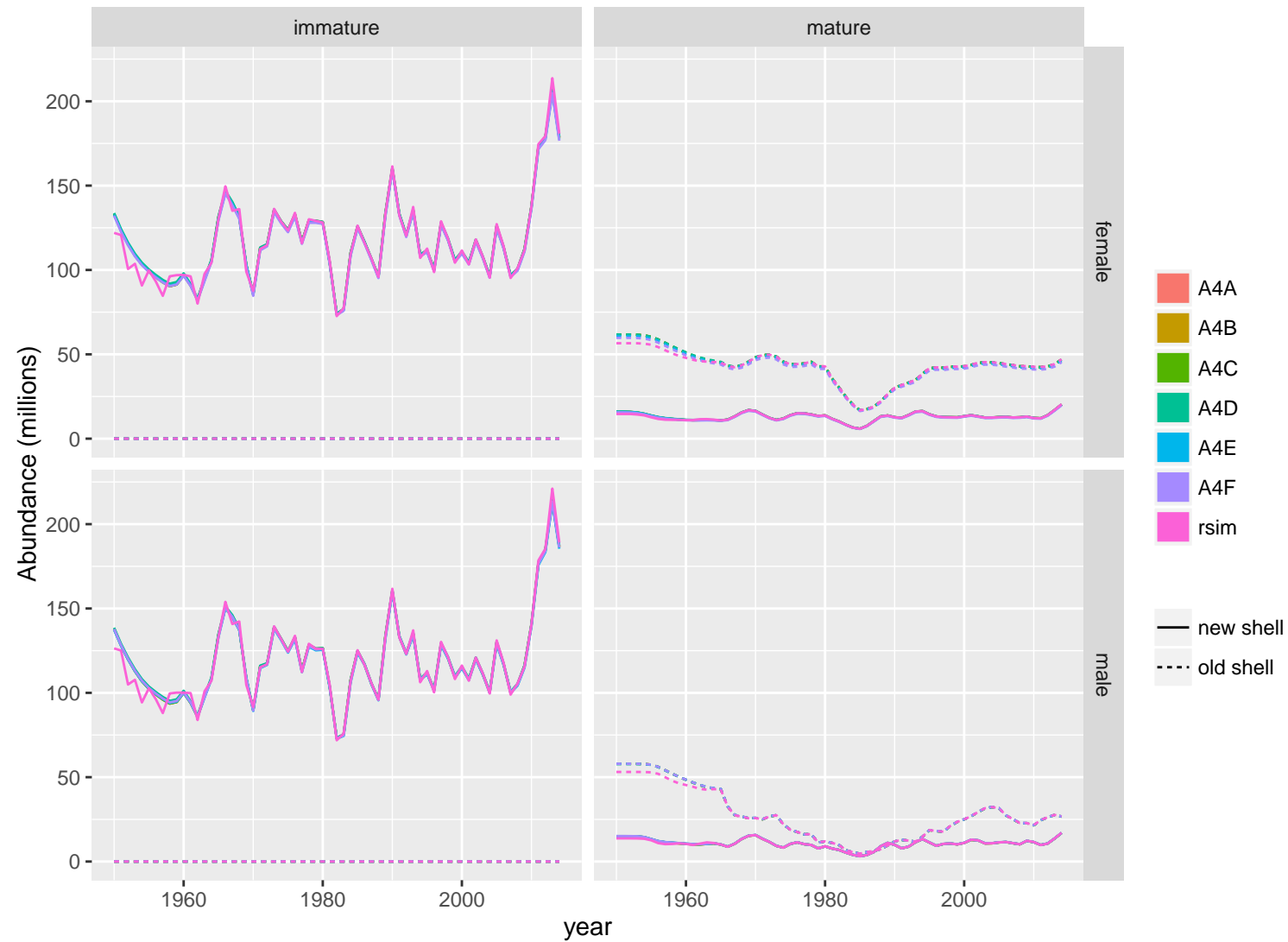
1950-2013

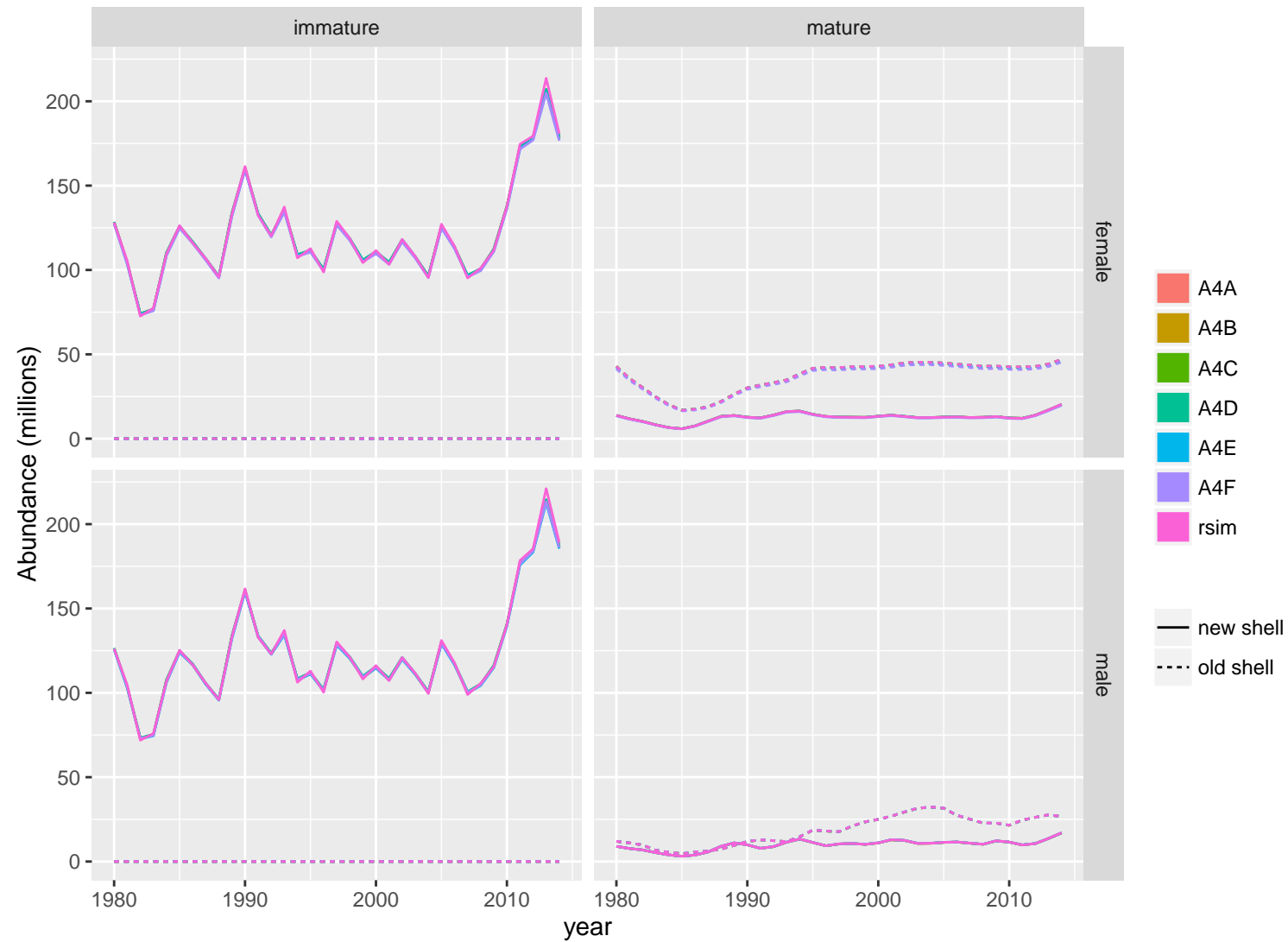


1950-2013

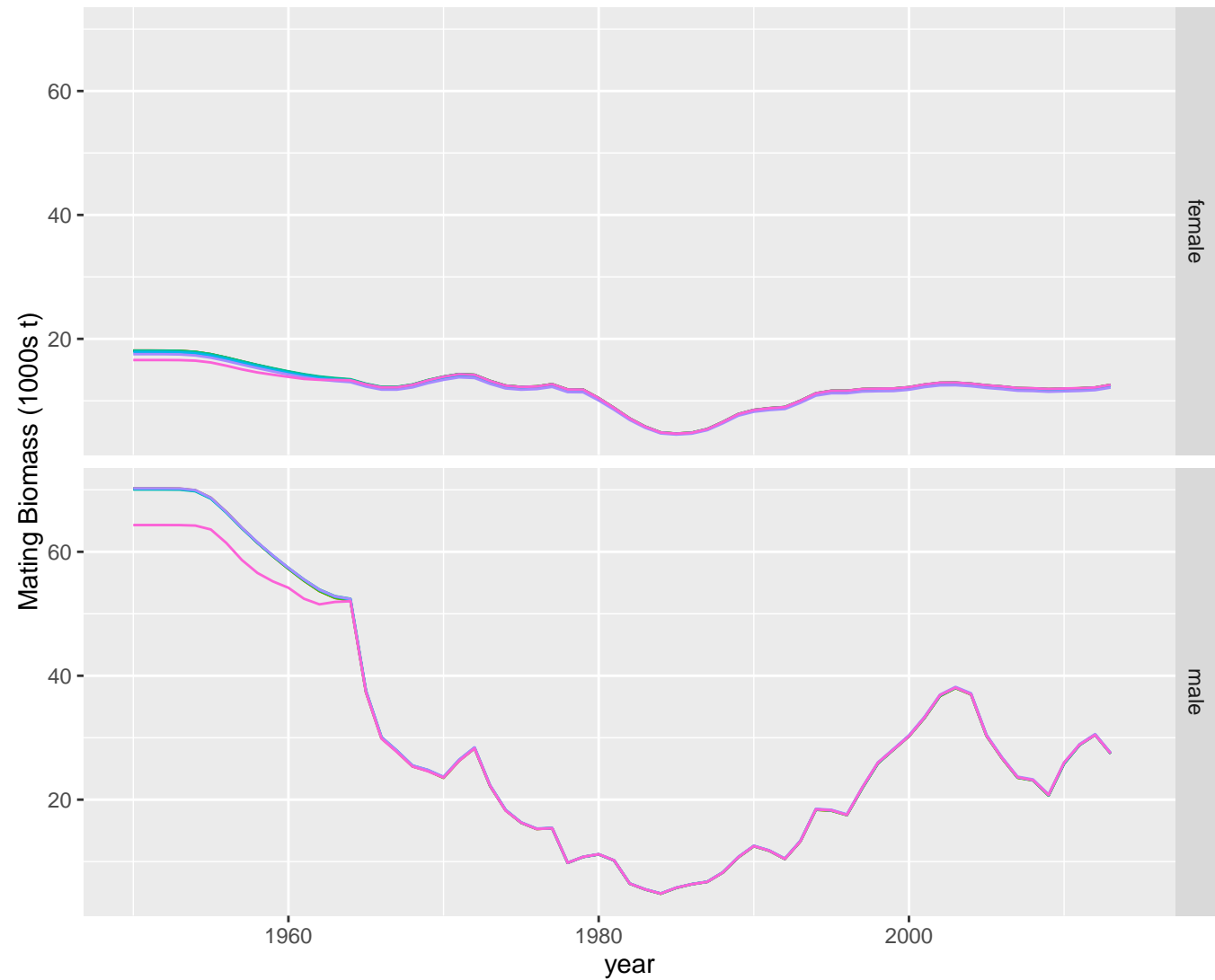


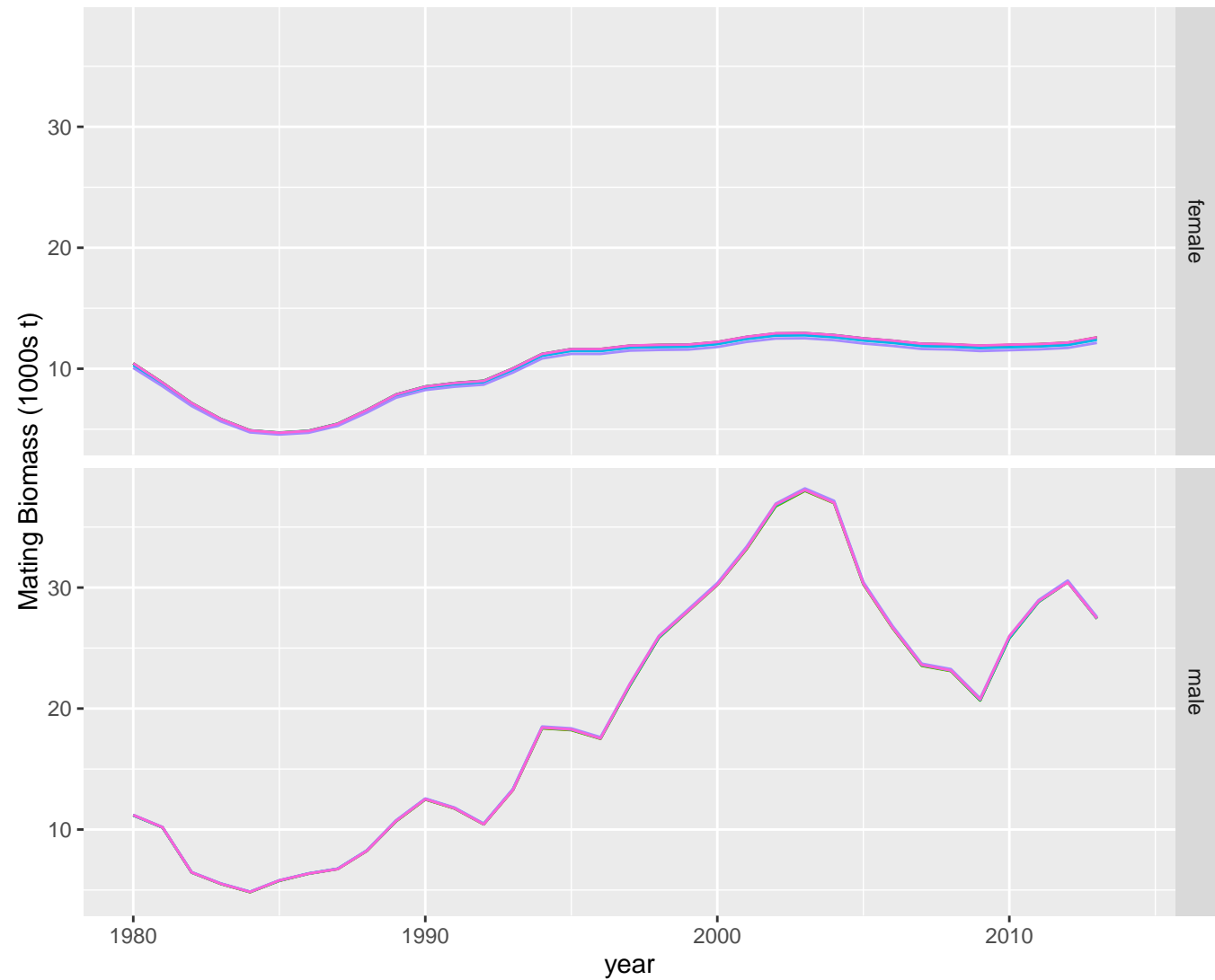




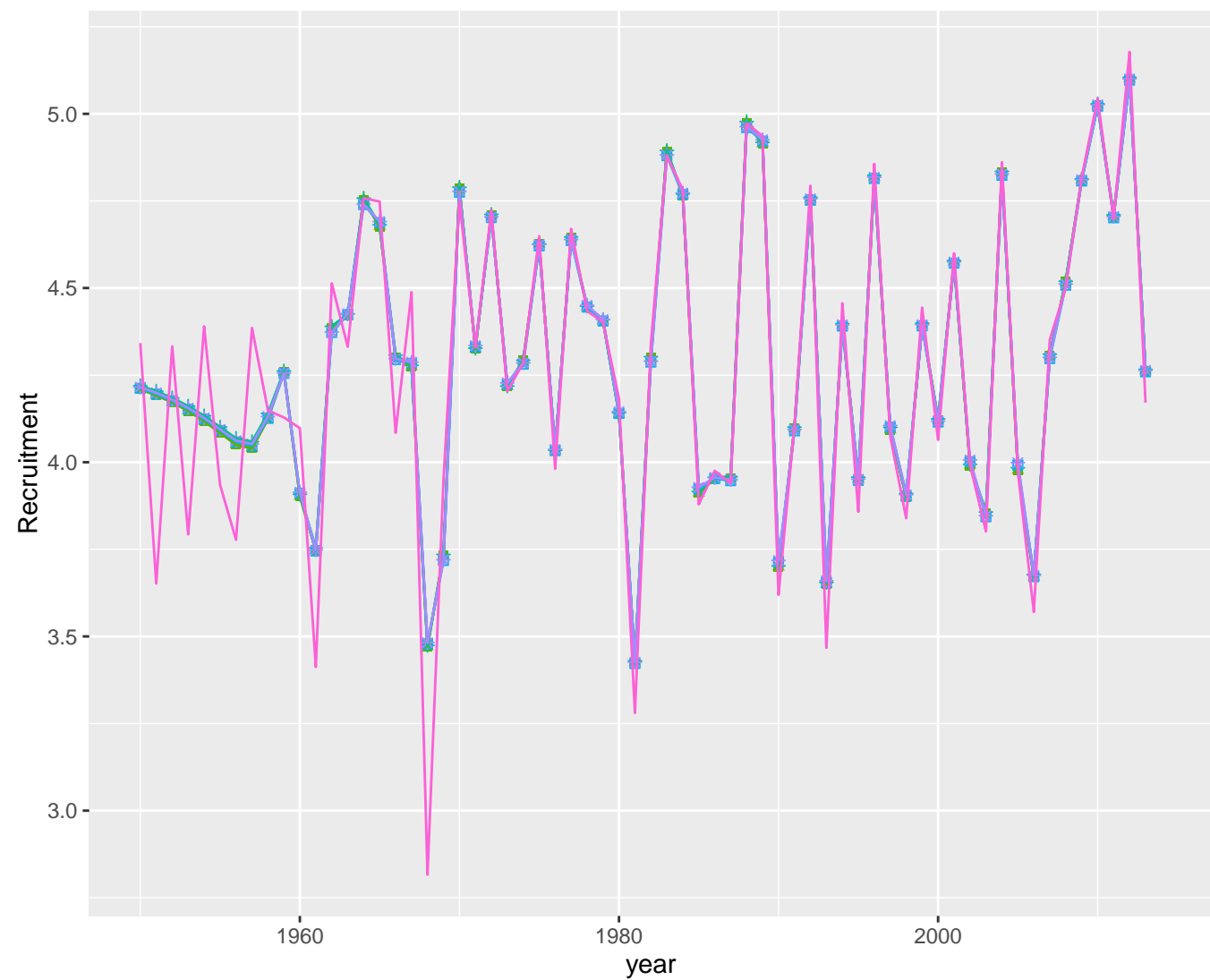




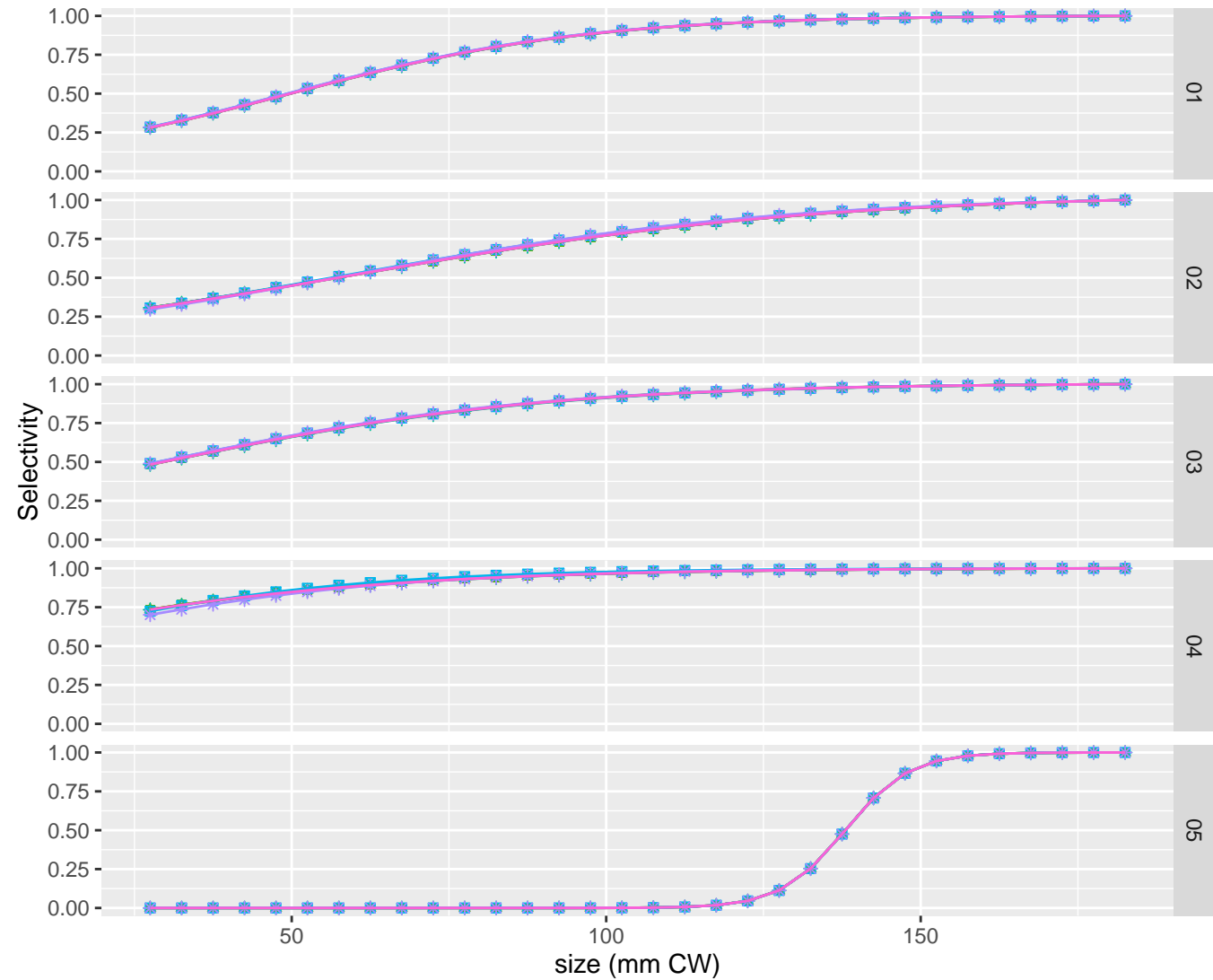


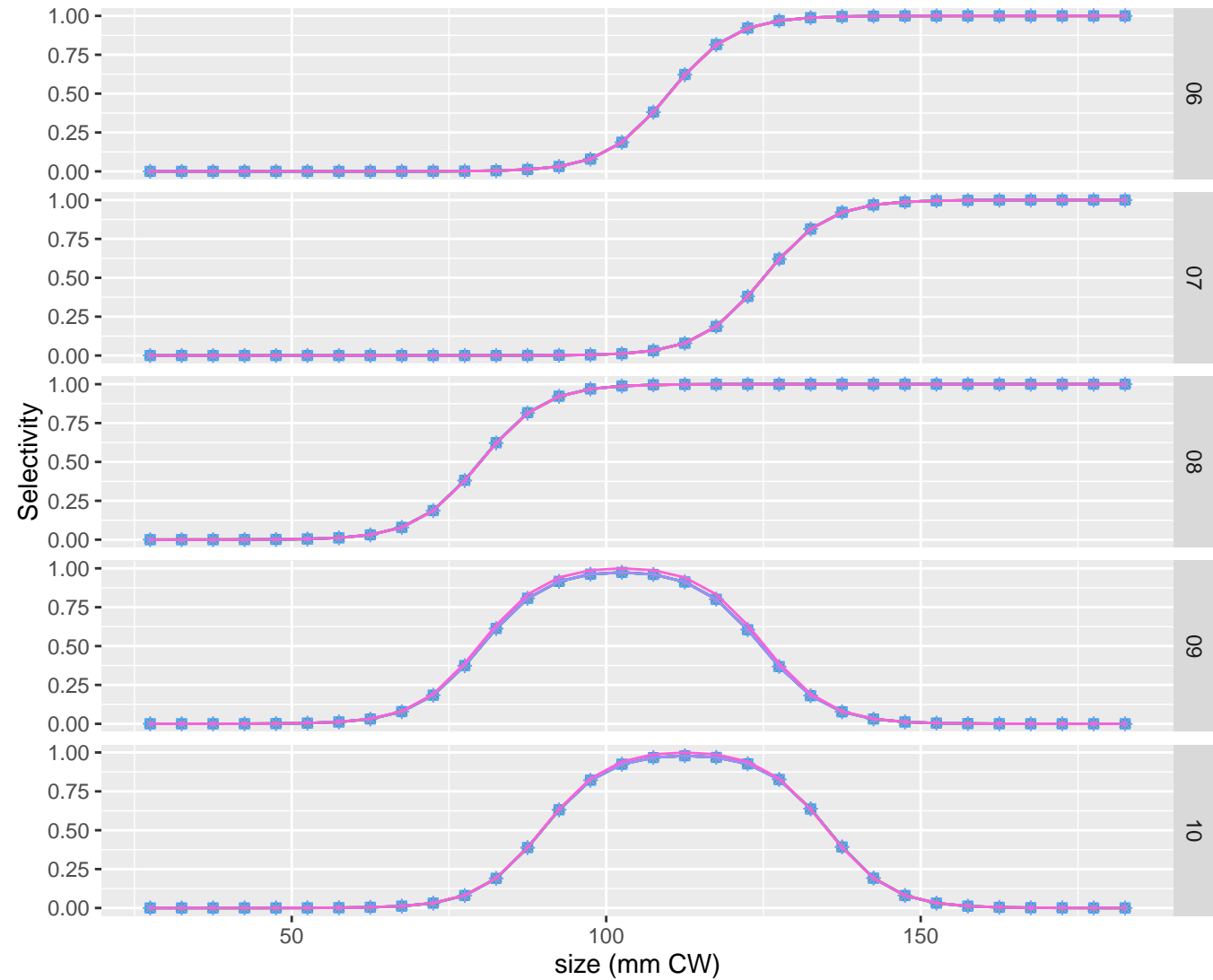


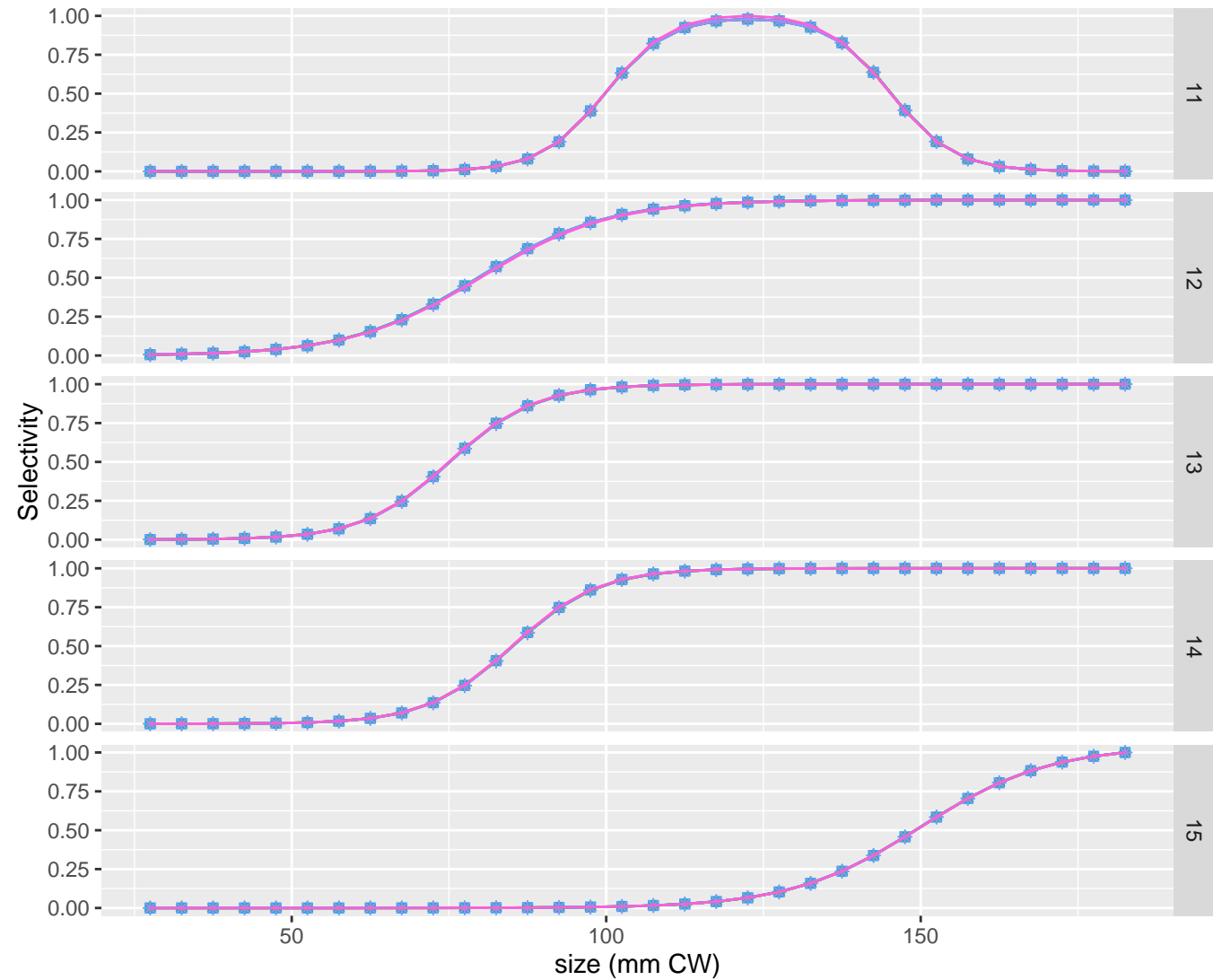


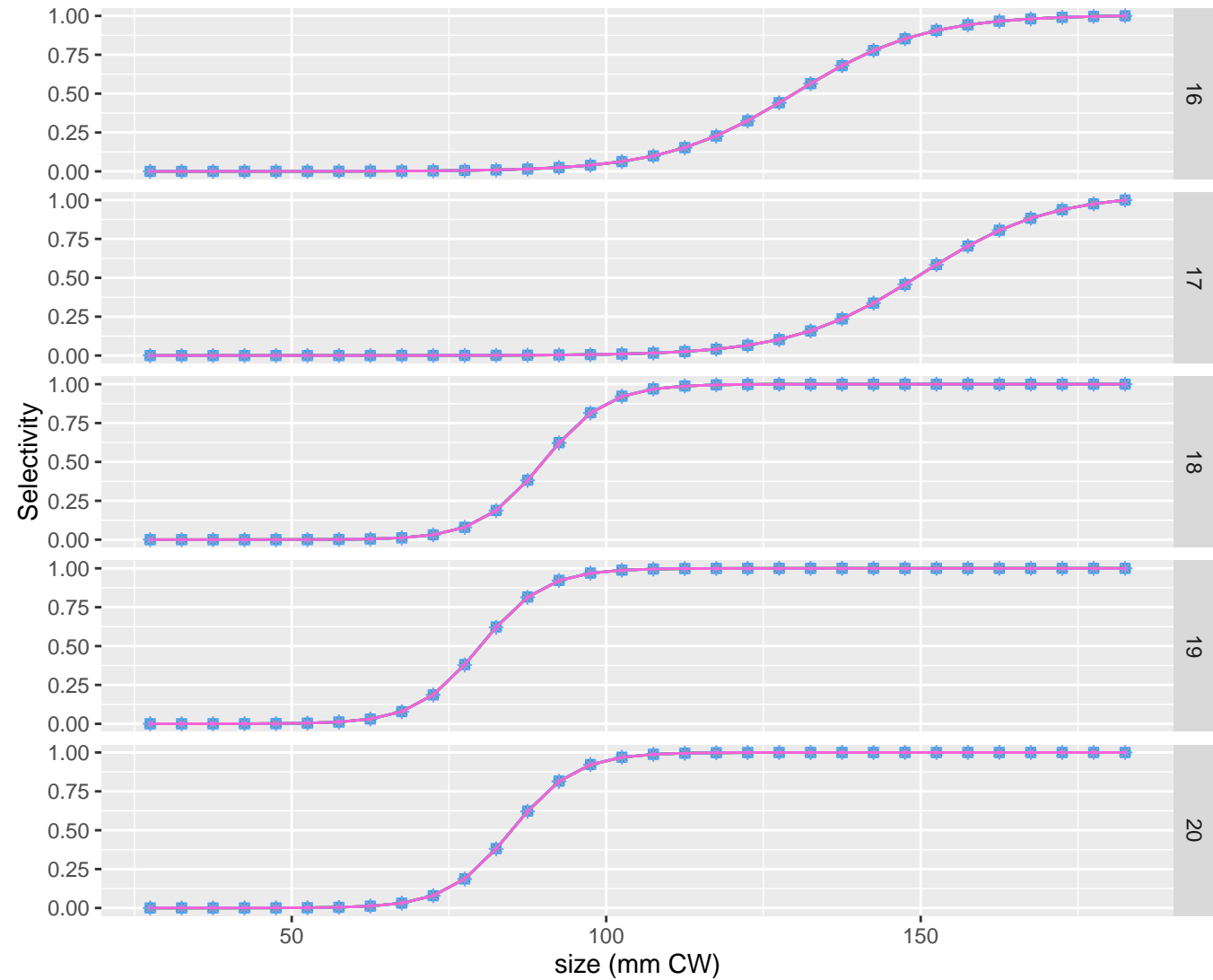


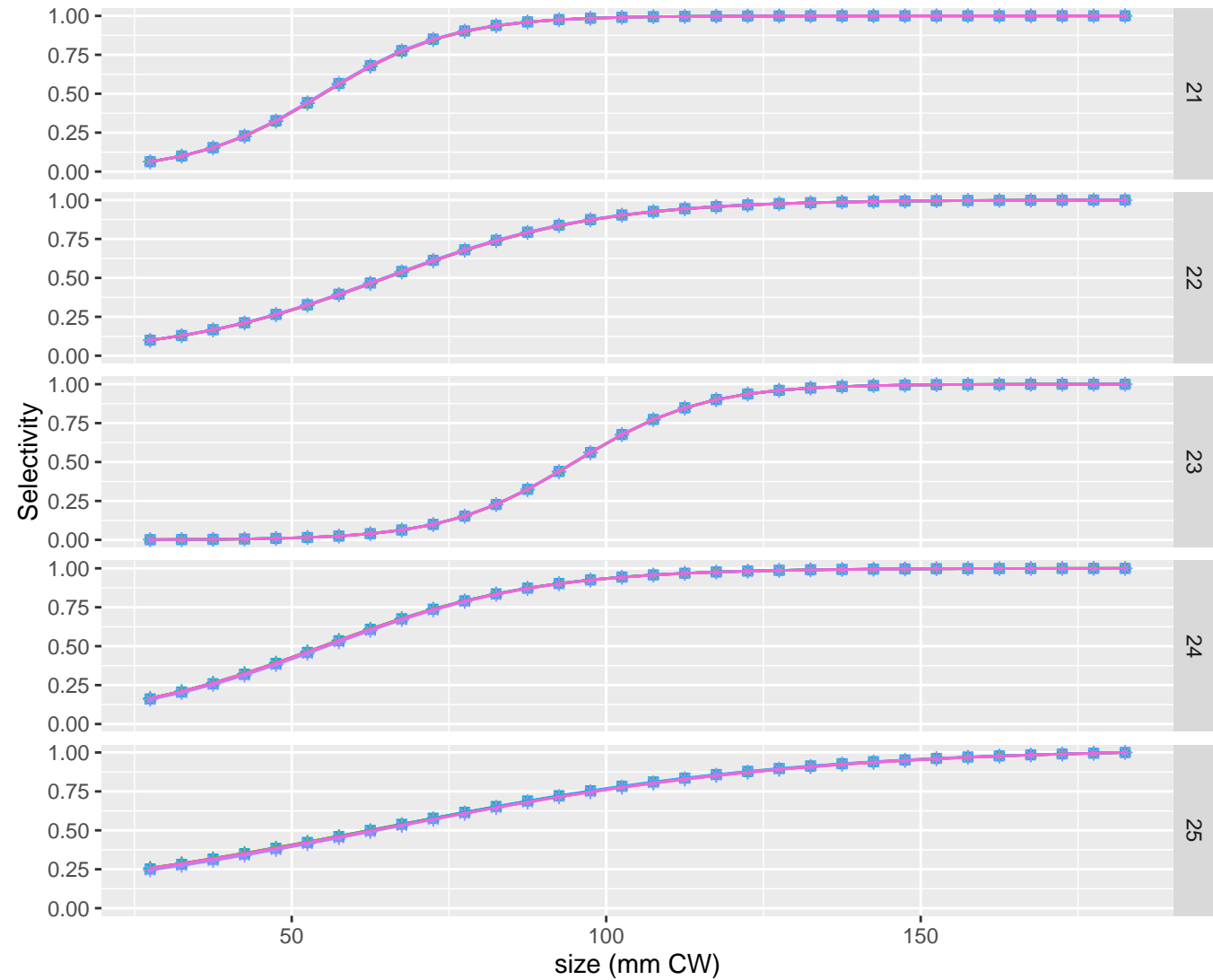
- A4A
 - ▲ A4B
 - A4C
 - + A4D
 - ⊠ A4E
 - * A4F
 - rsim
- model
- A4A
 - A4B
 - A4C
 - A4D
 - A4E
 - A4F
 - rsim

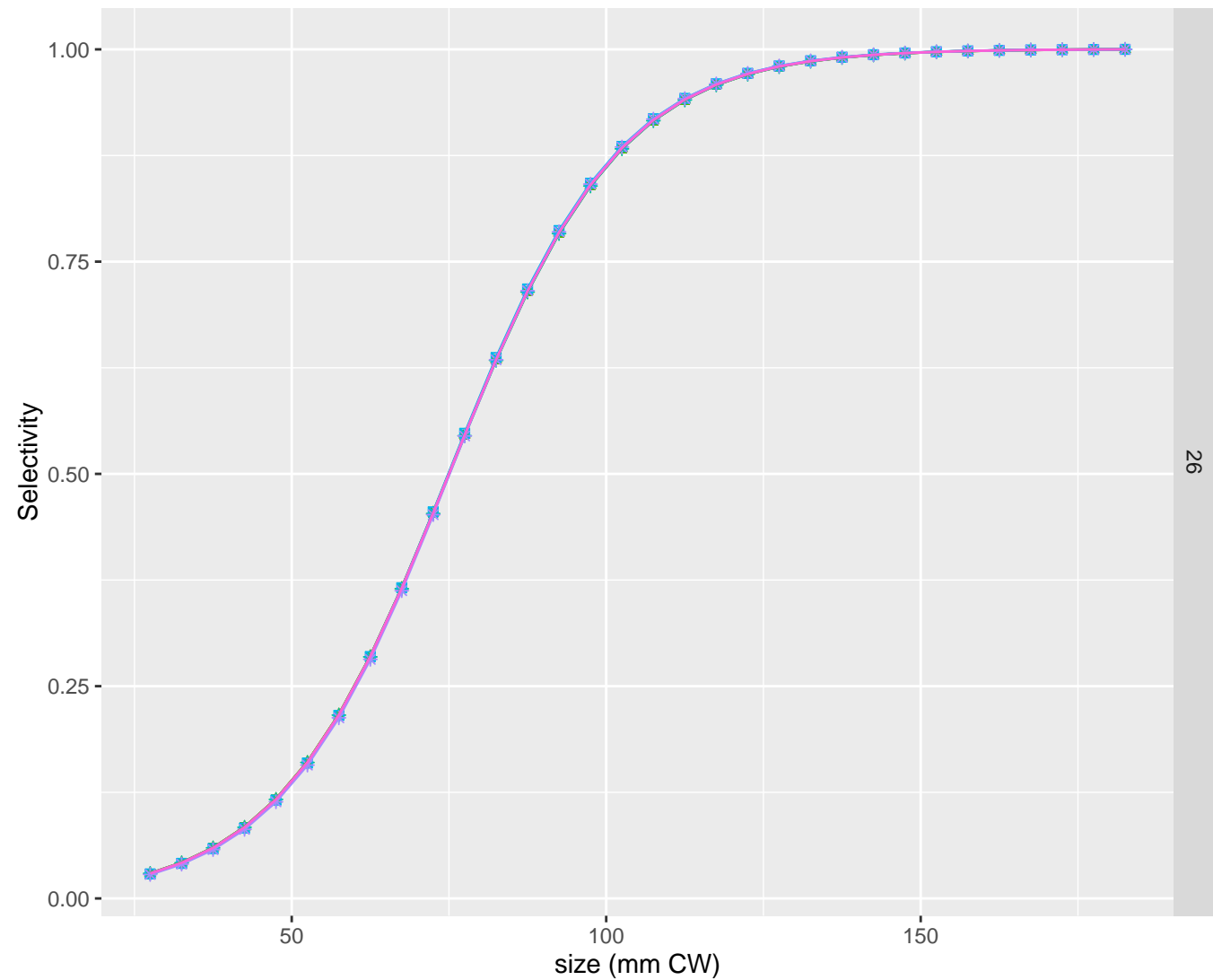








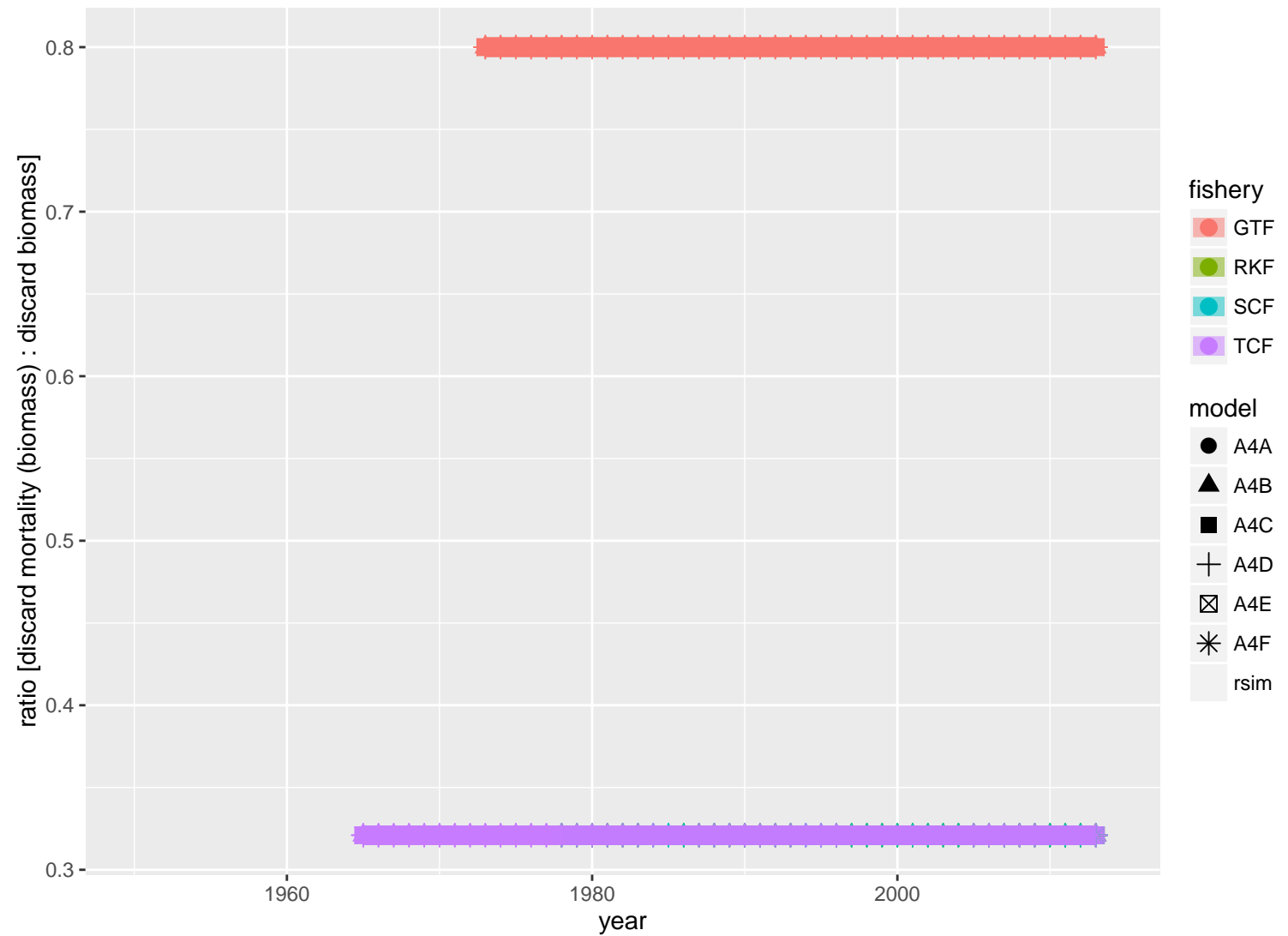




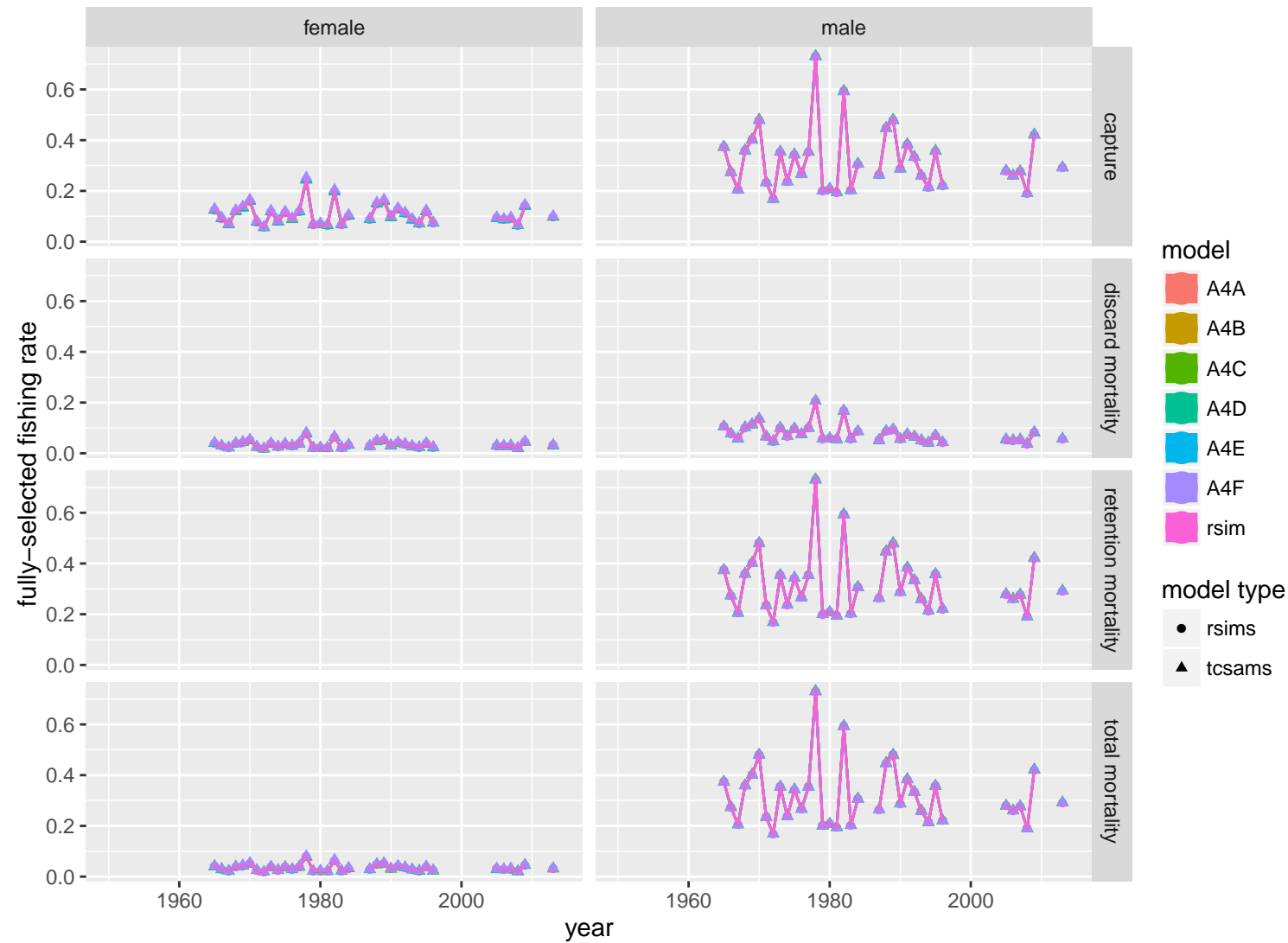
26

- A4A
- A4B
- A4C
- A4D
- A4E
- A4F
- rsim

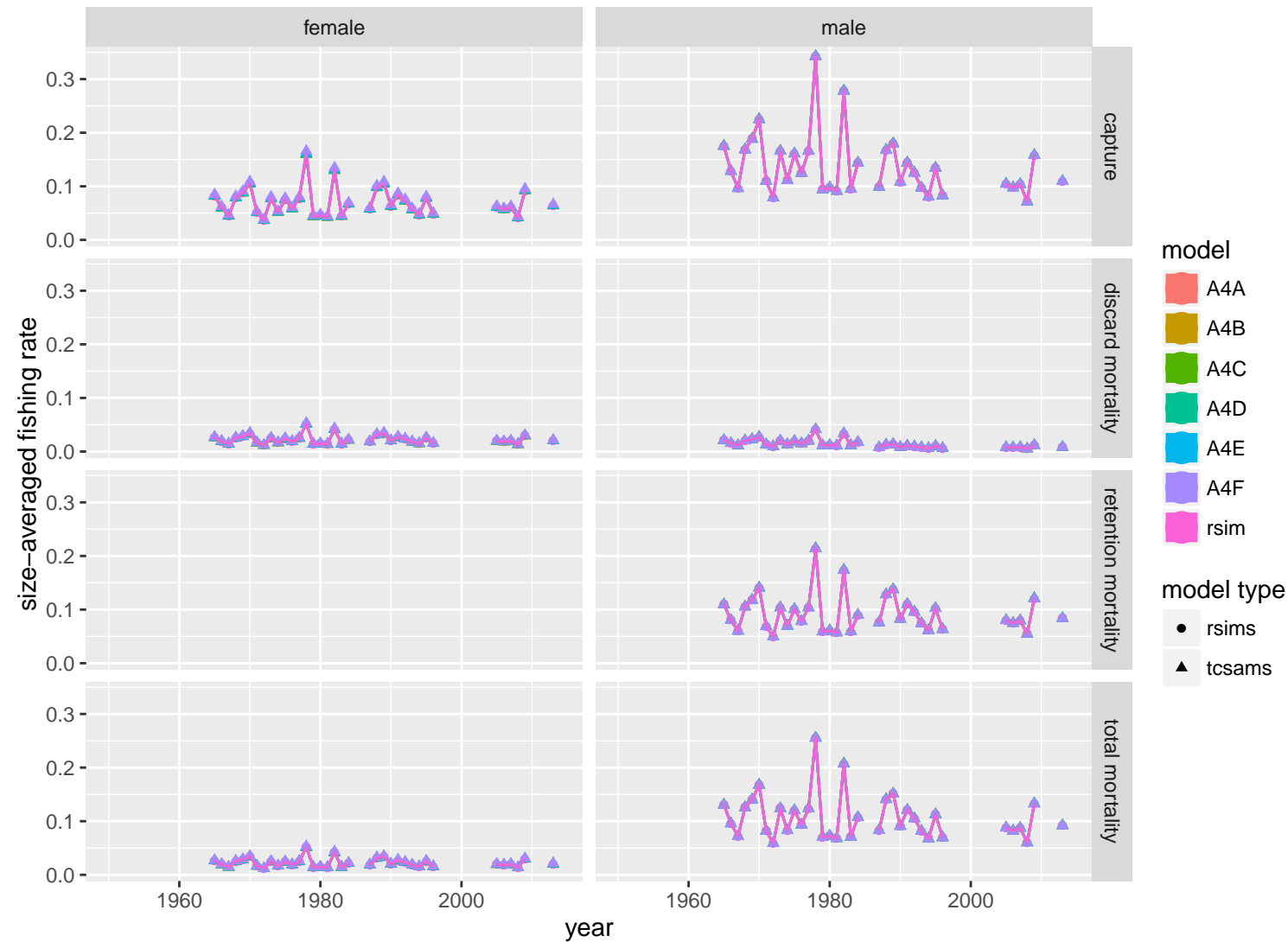
gmacs-style Handling Mortality Consistency Check



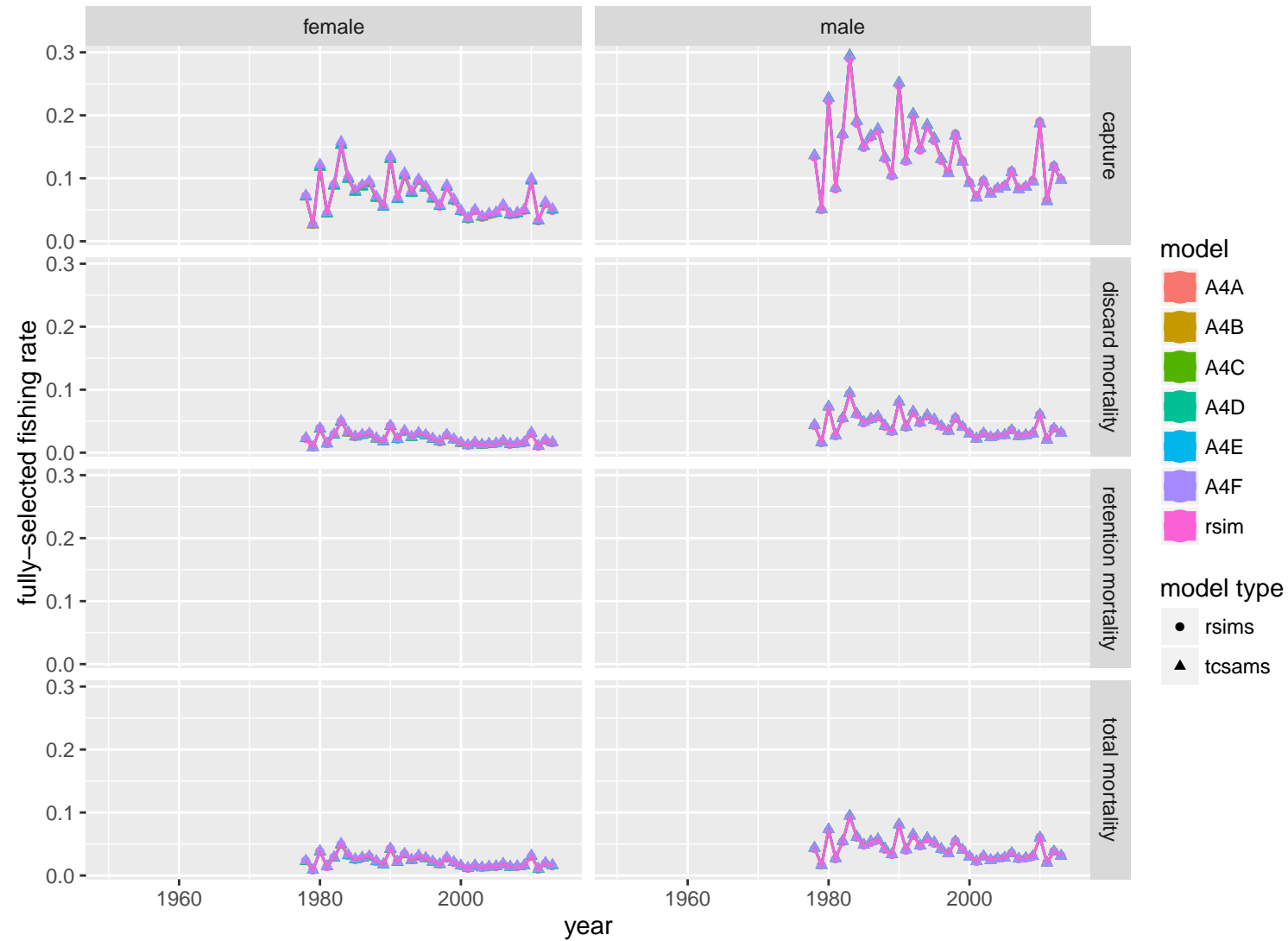
TCF



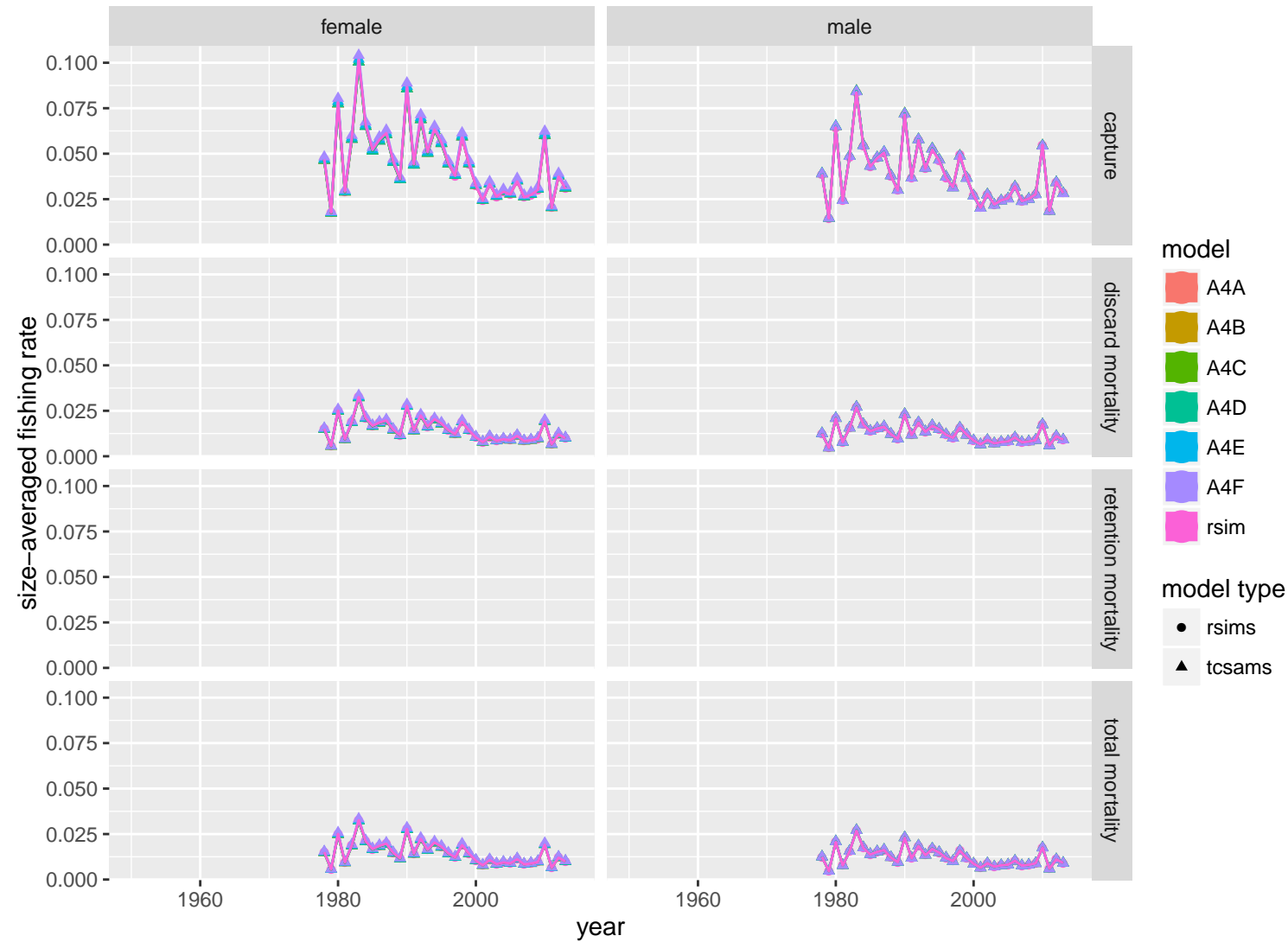
TCF



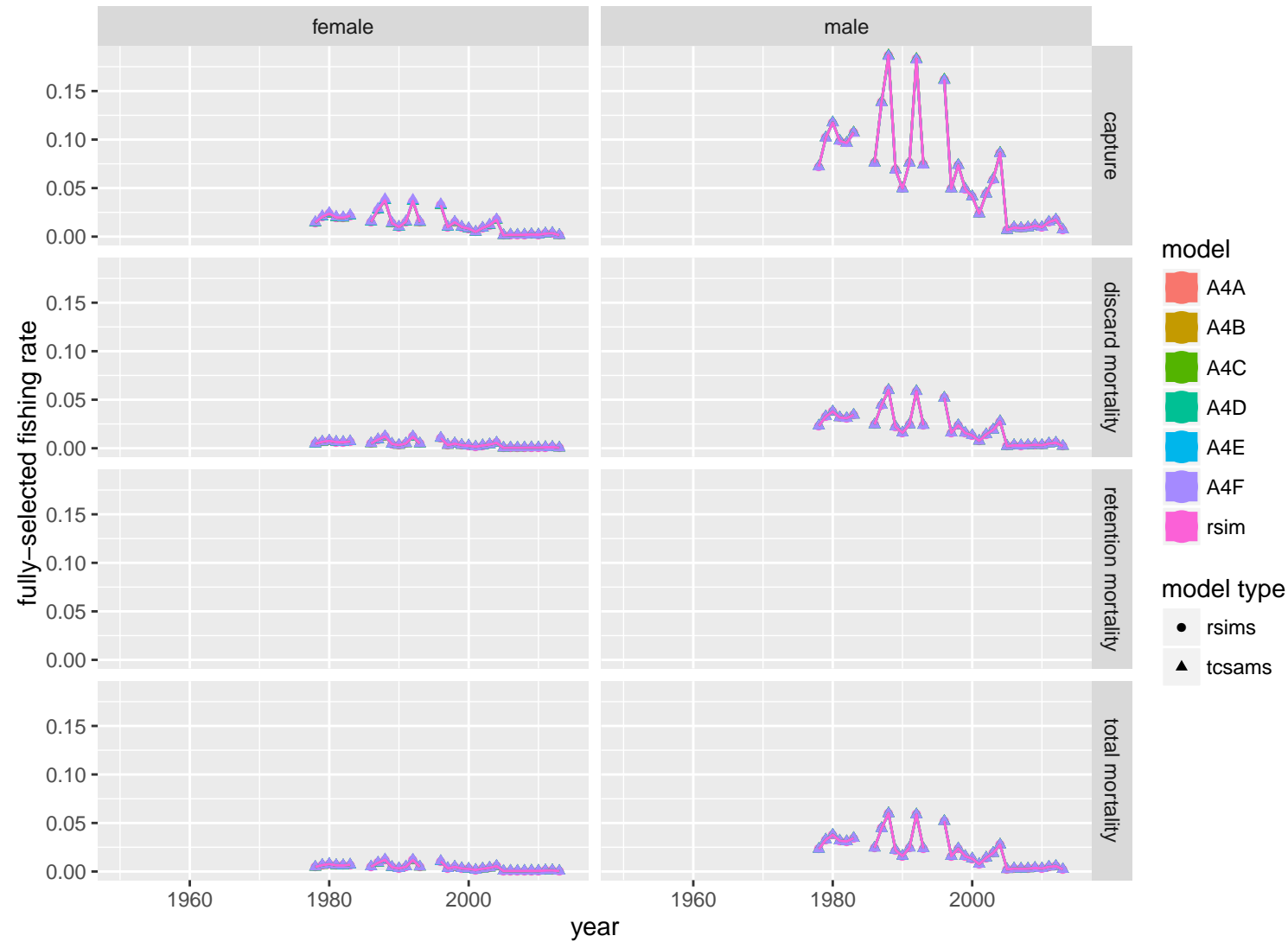
SCF



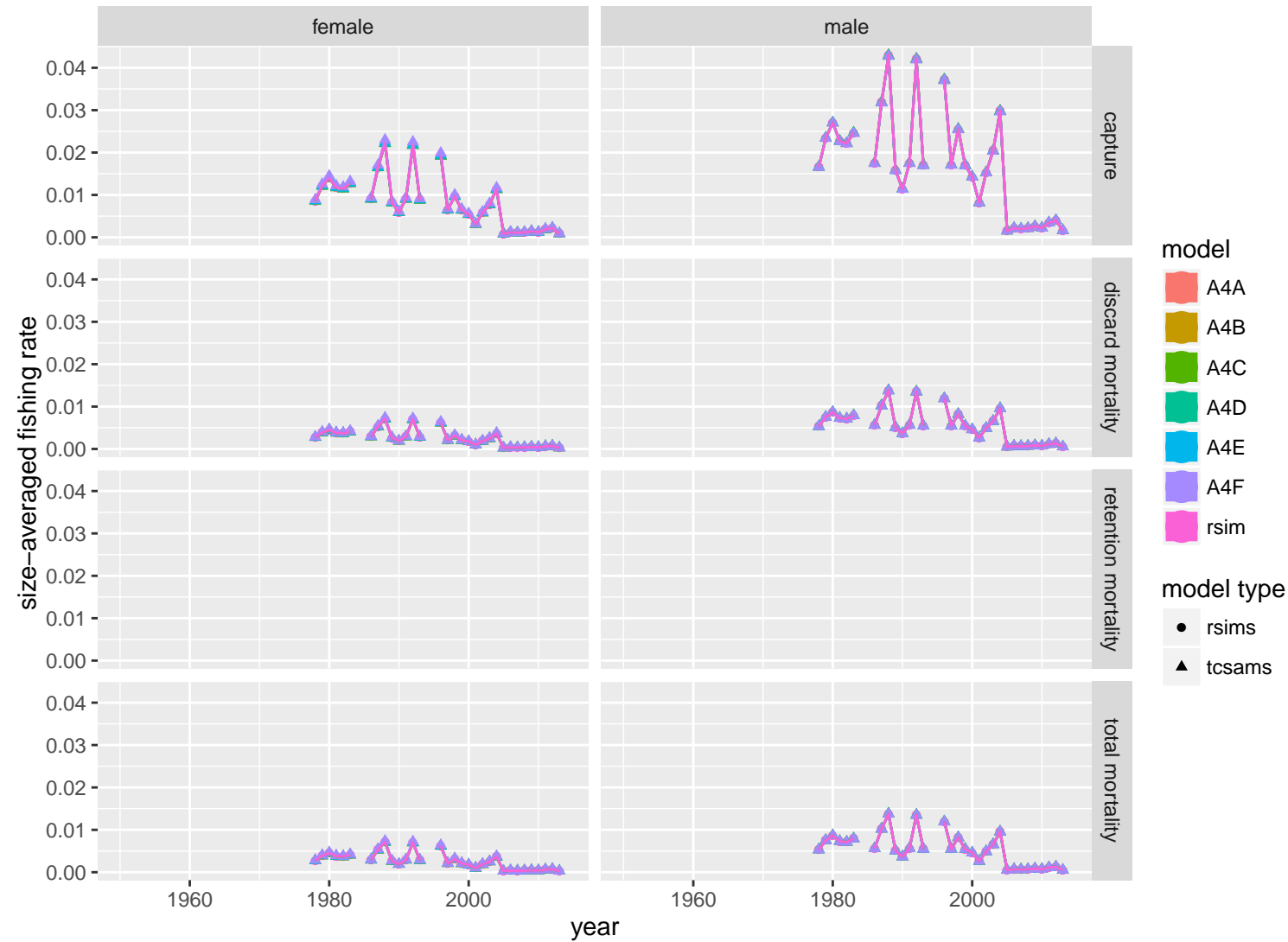
SCF



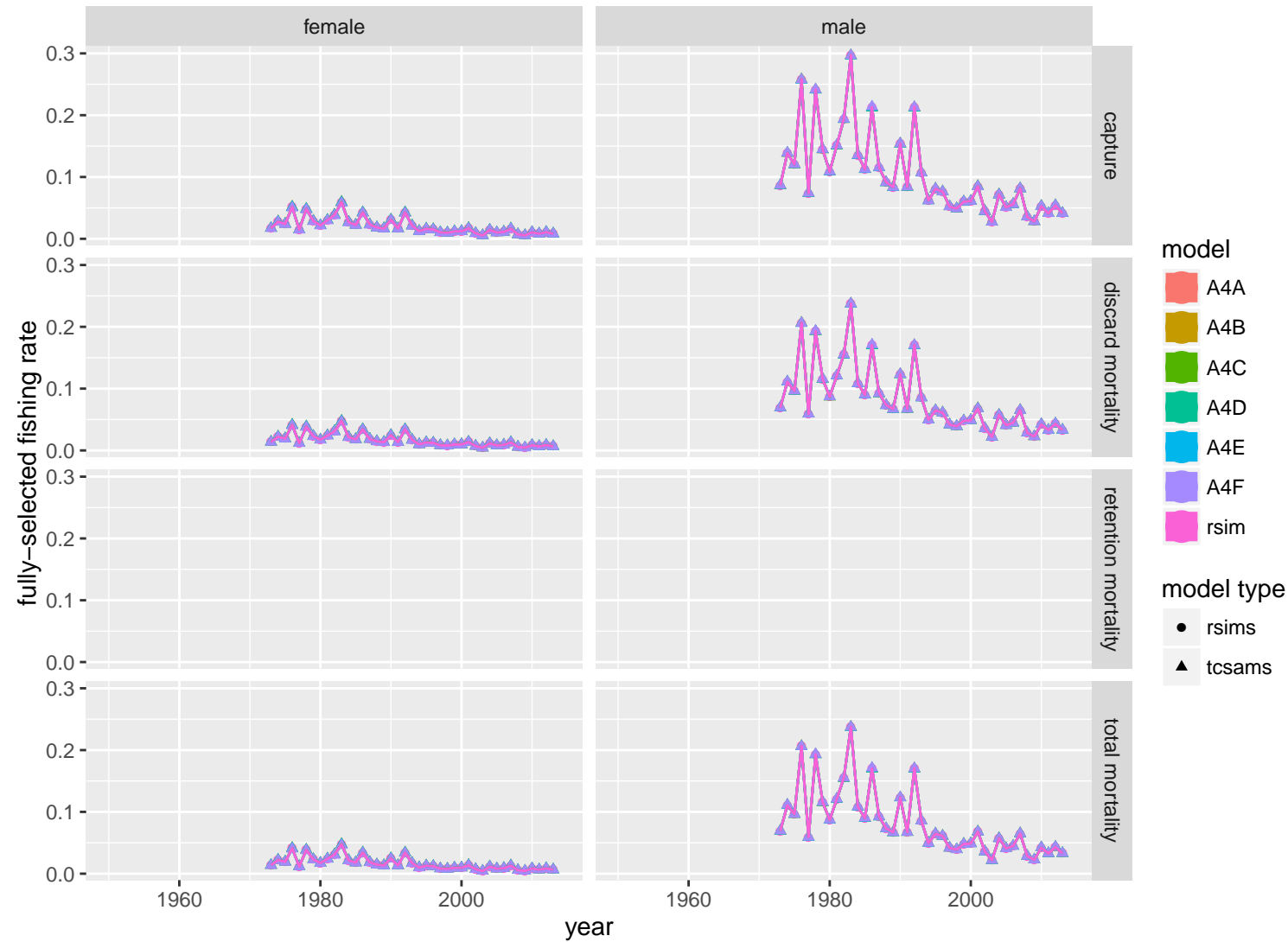
RKF



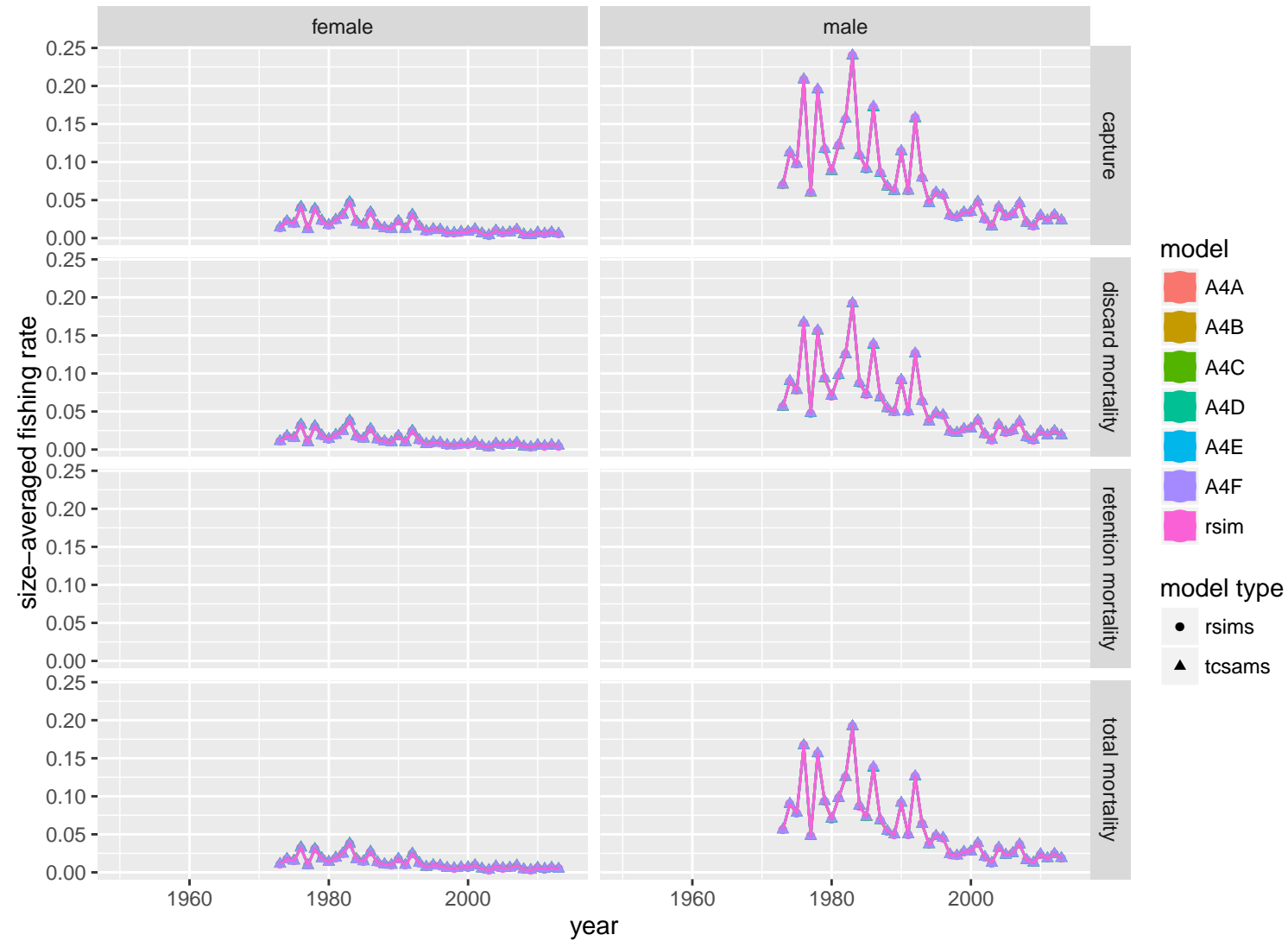
RKF



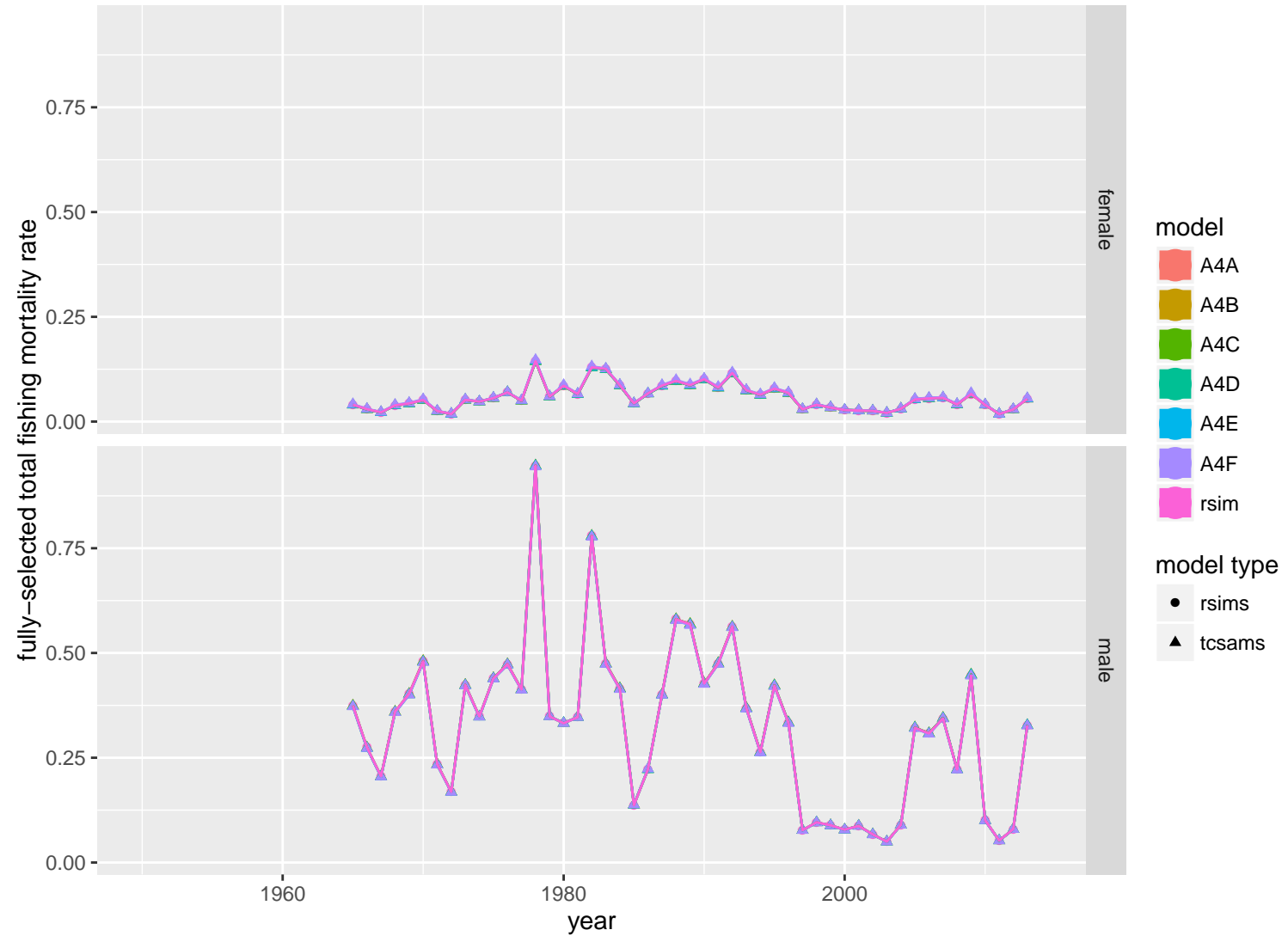
GTF



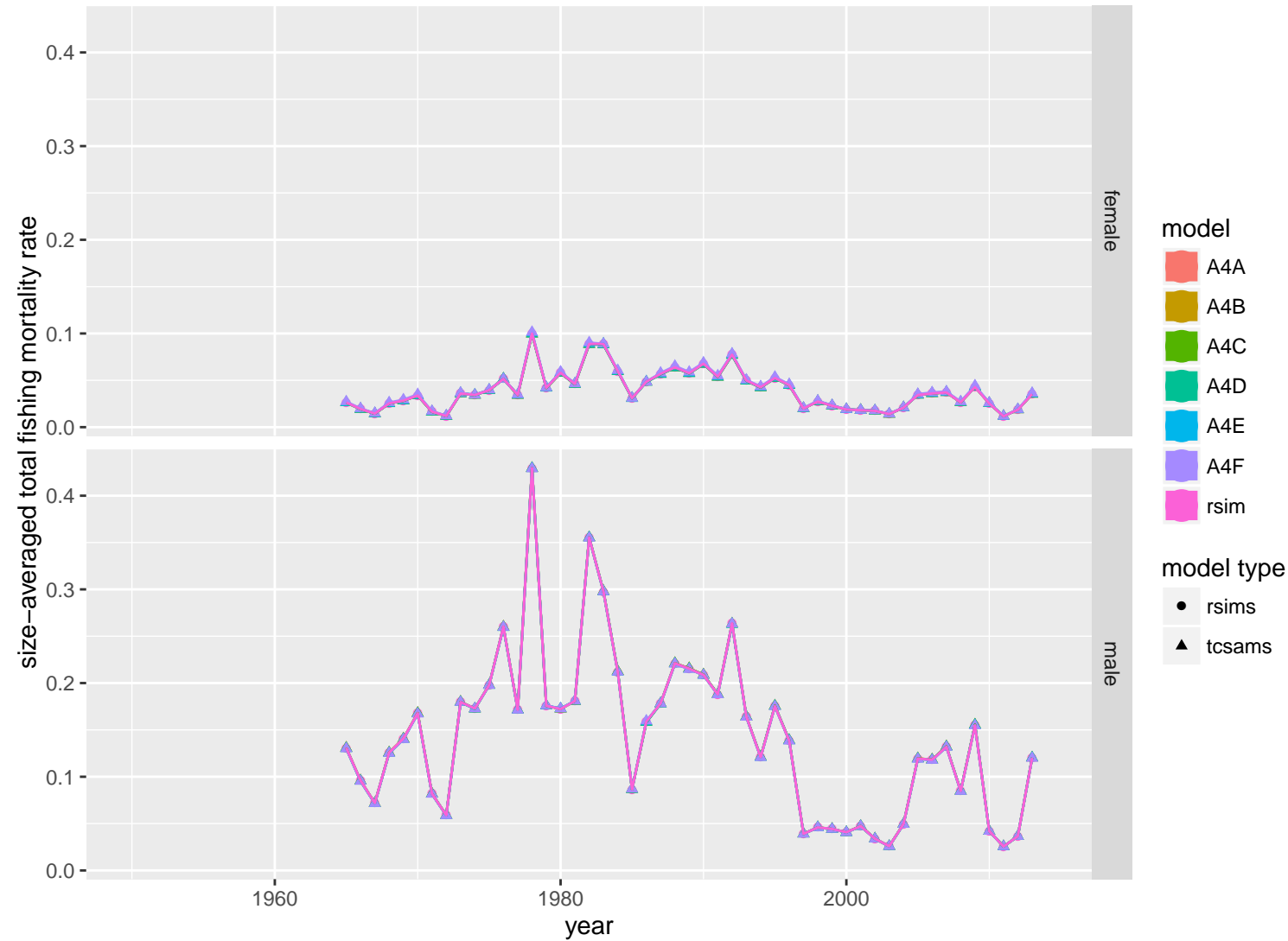
GTF



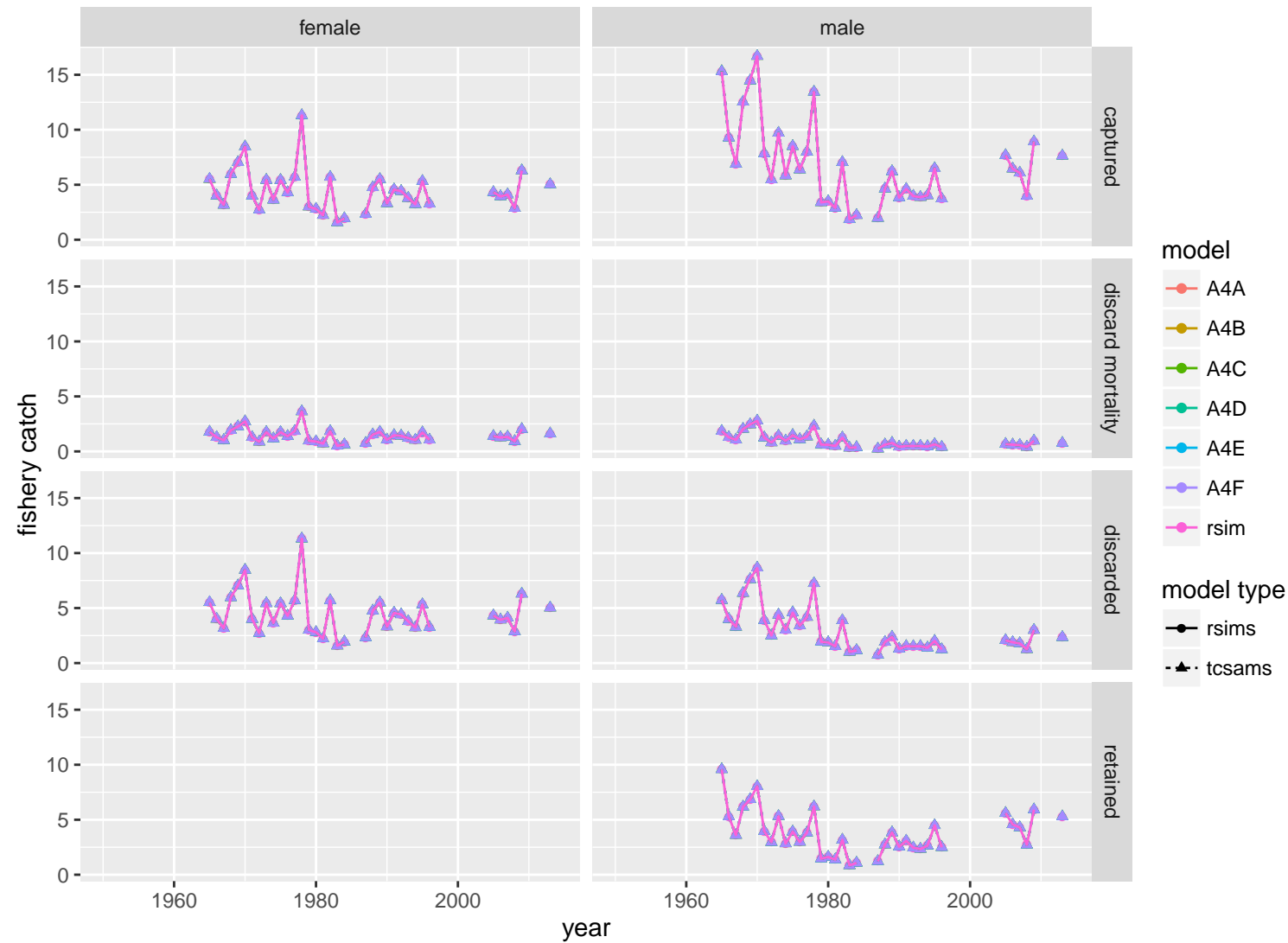
all fisheries



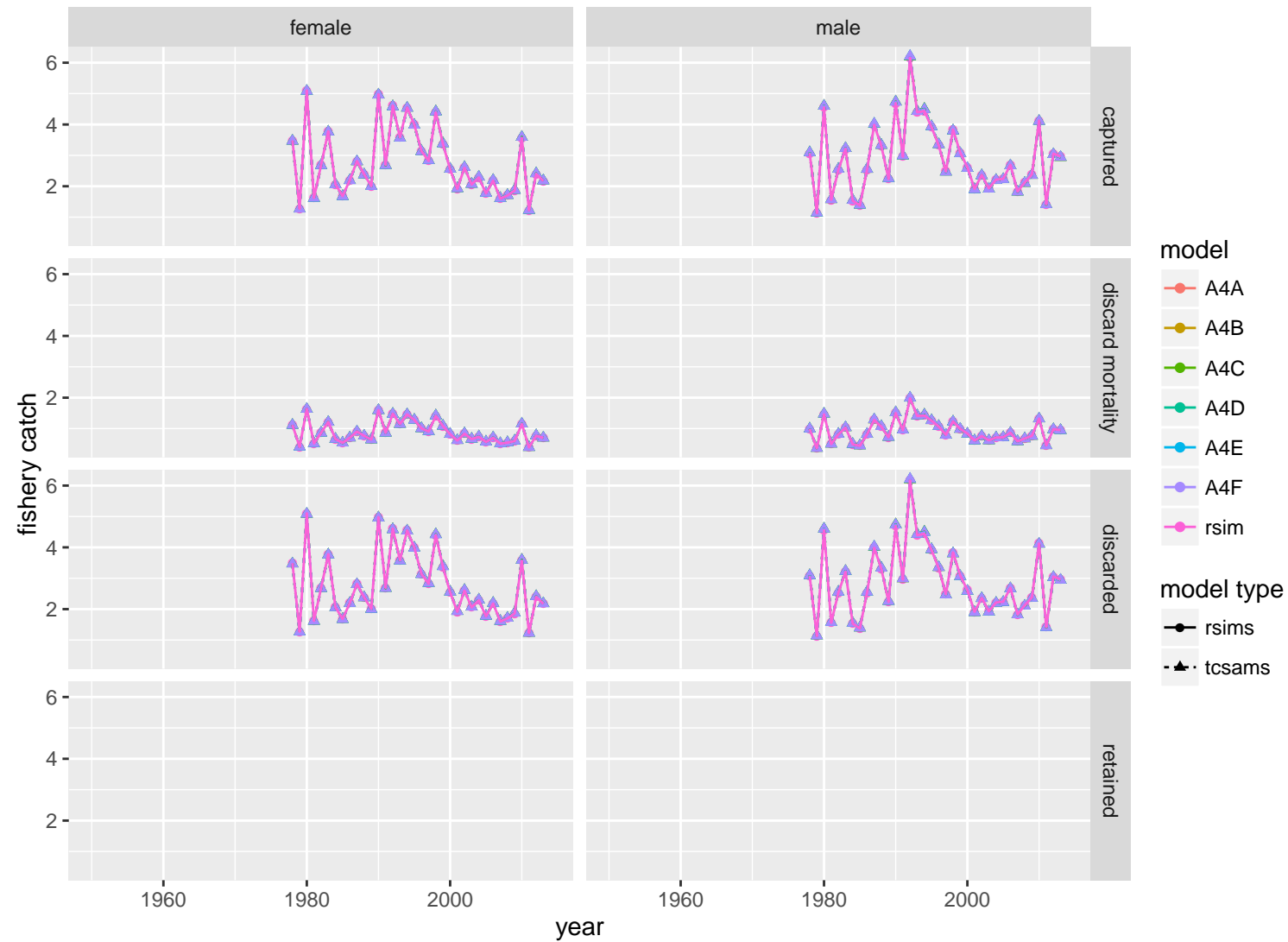
all fisheries



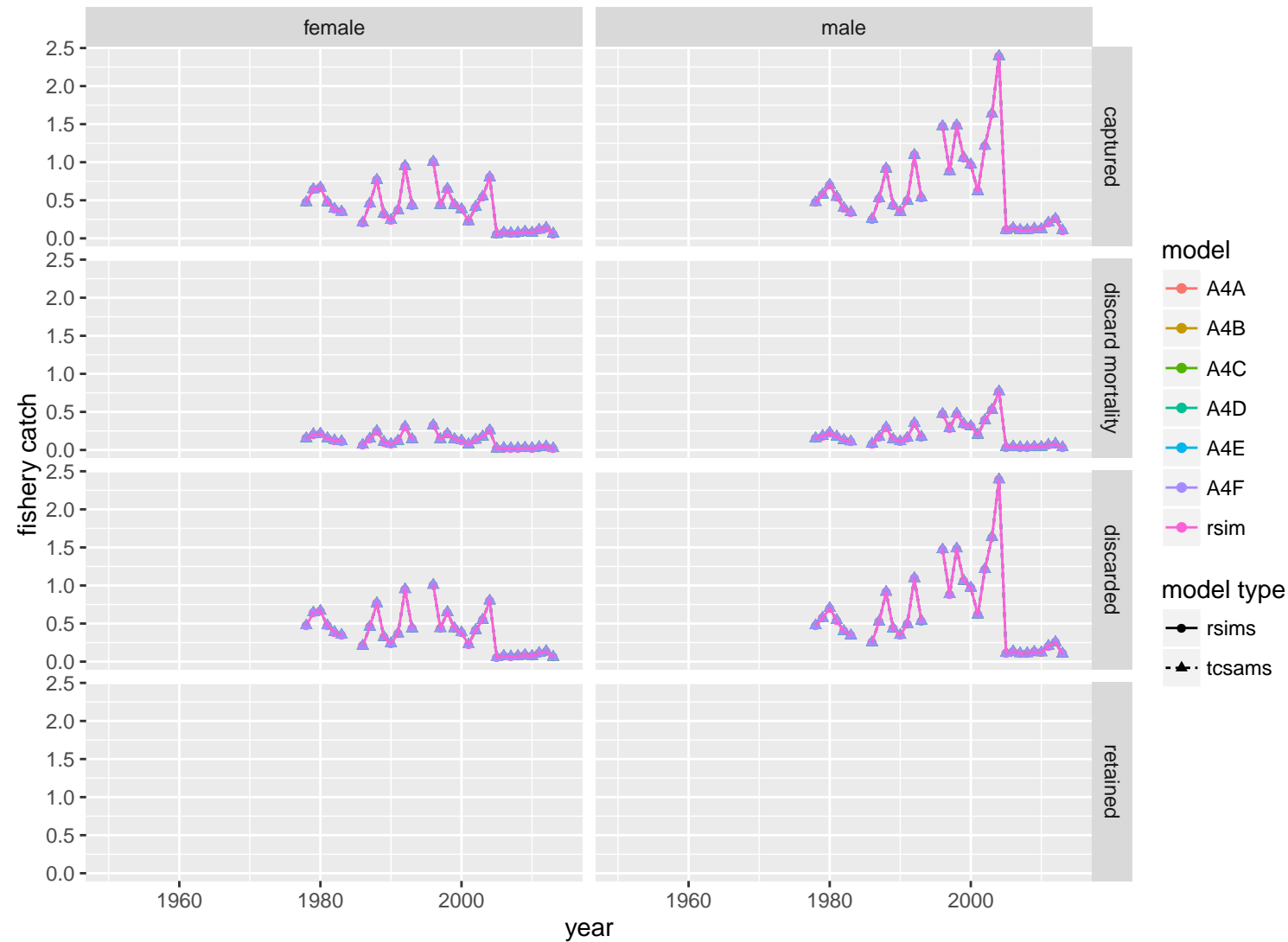
TCF



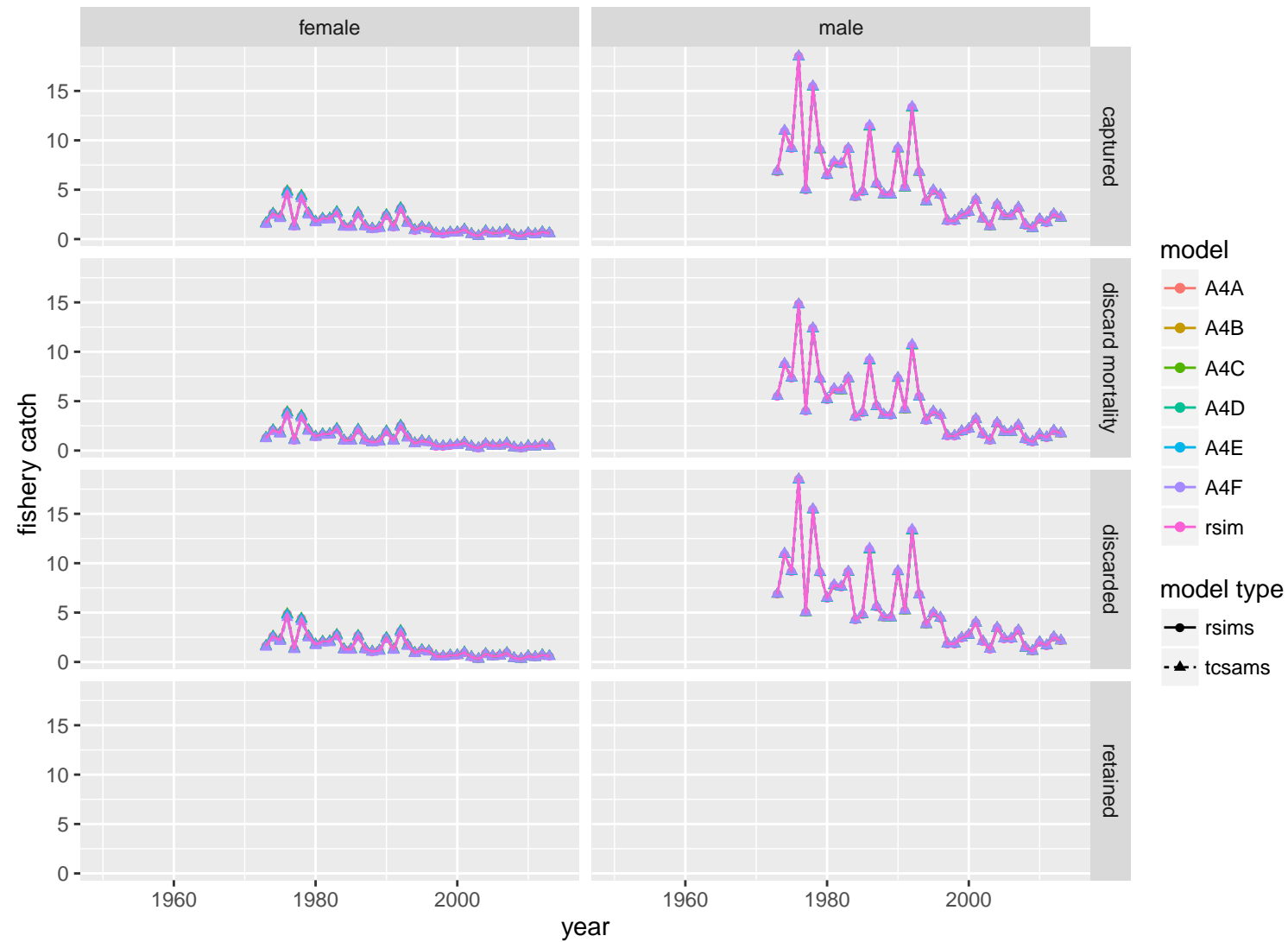
SCF



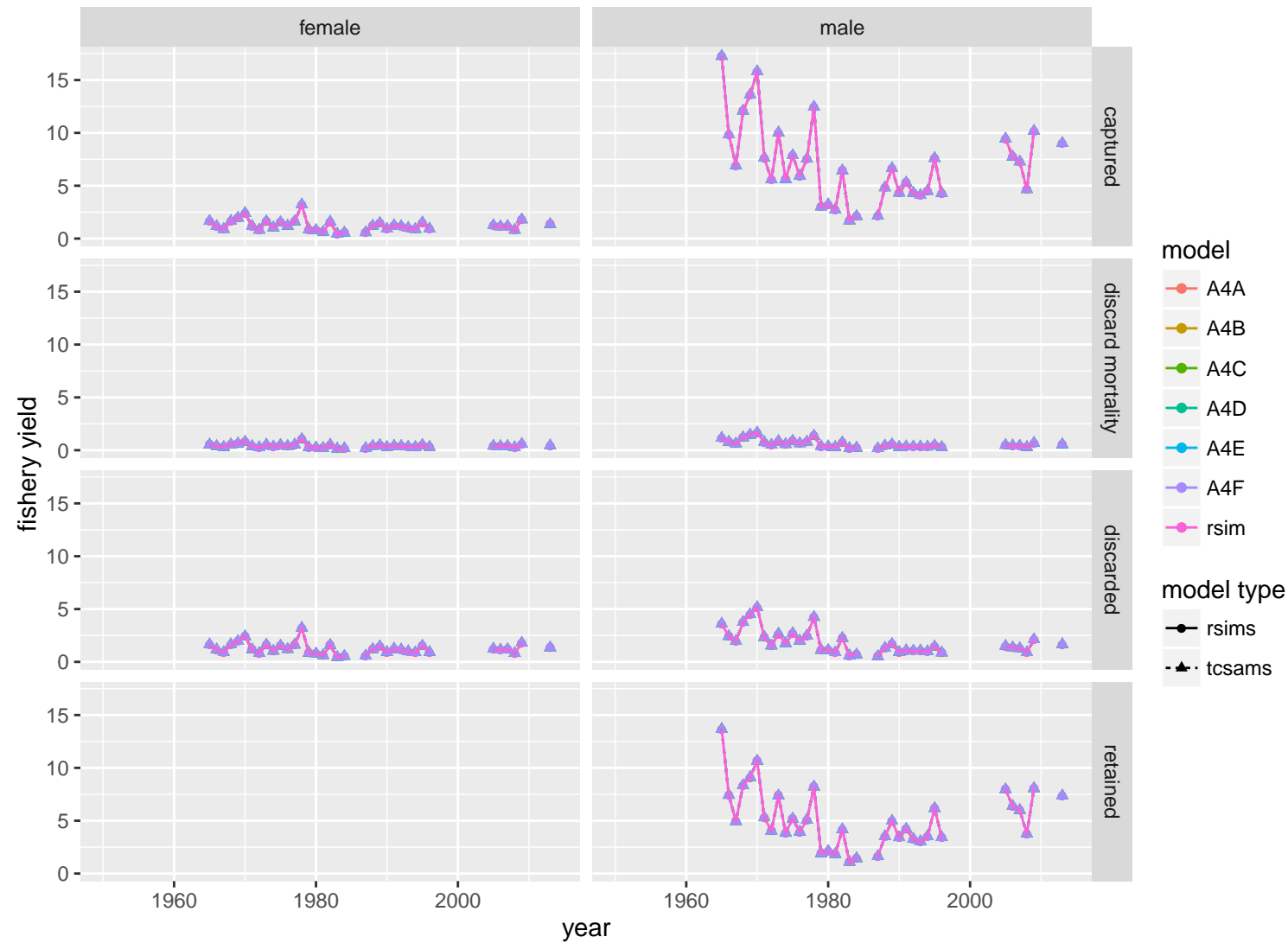
RKF



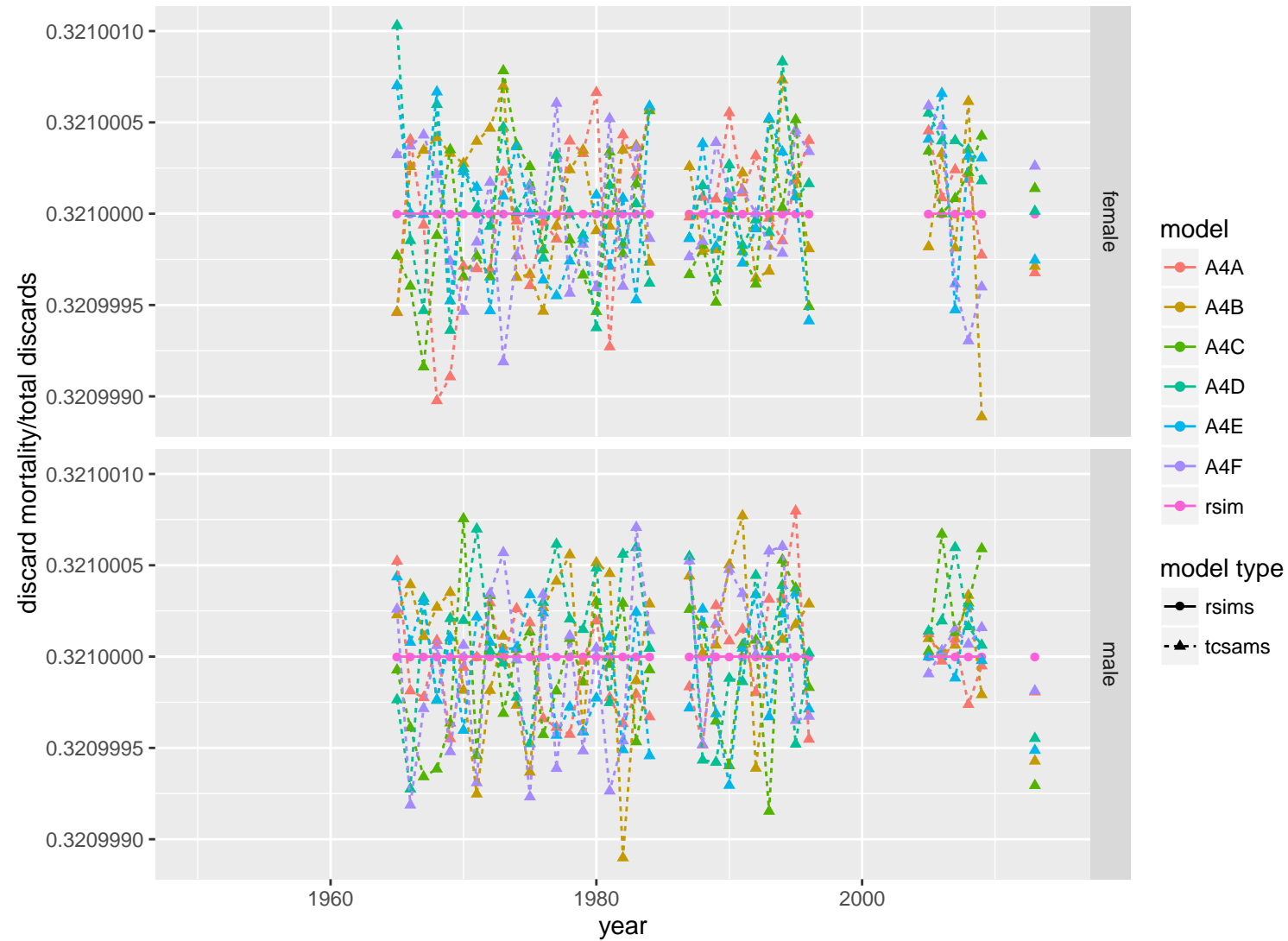
GTF



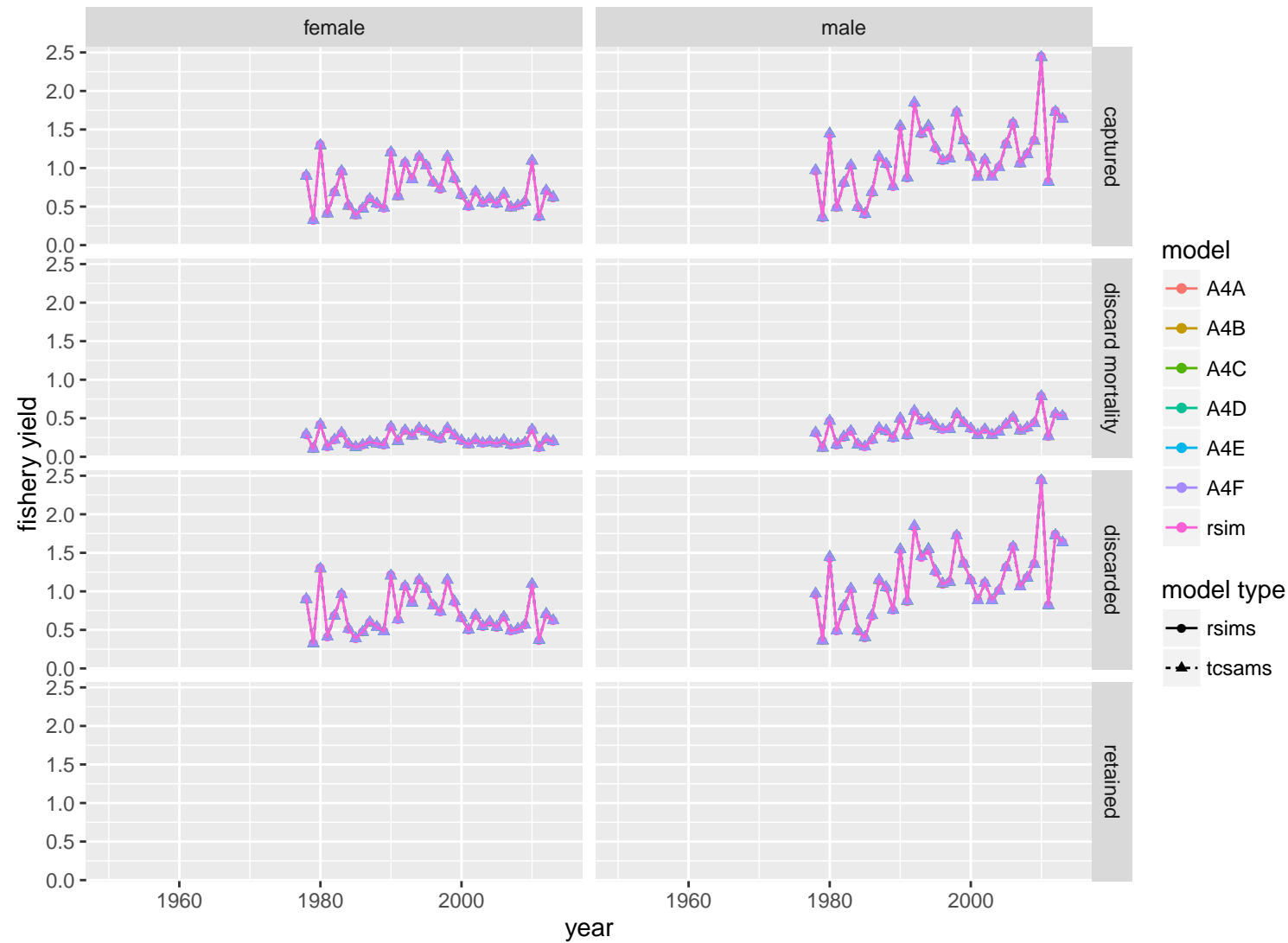
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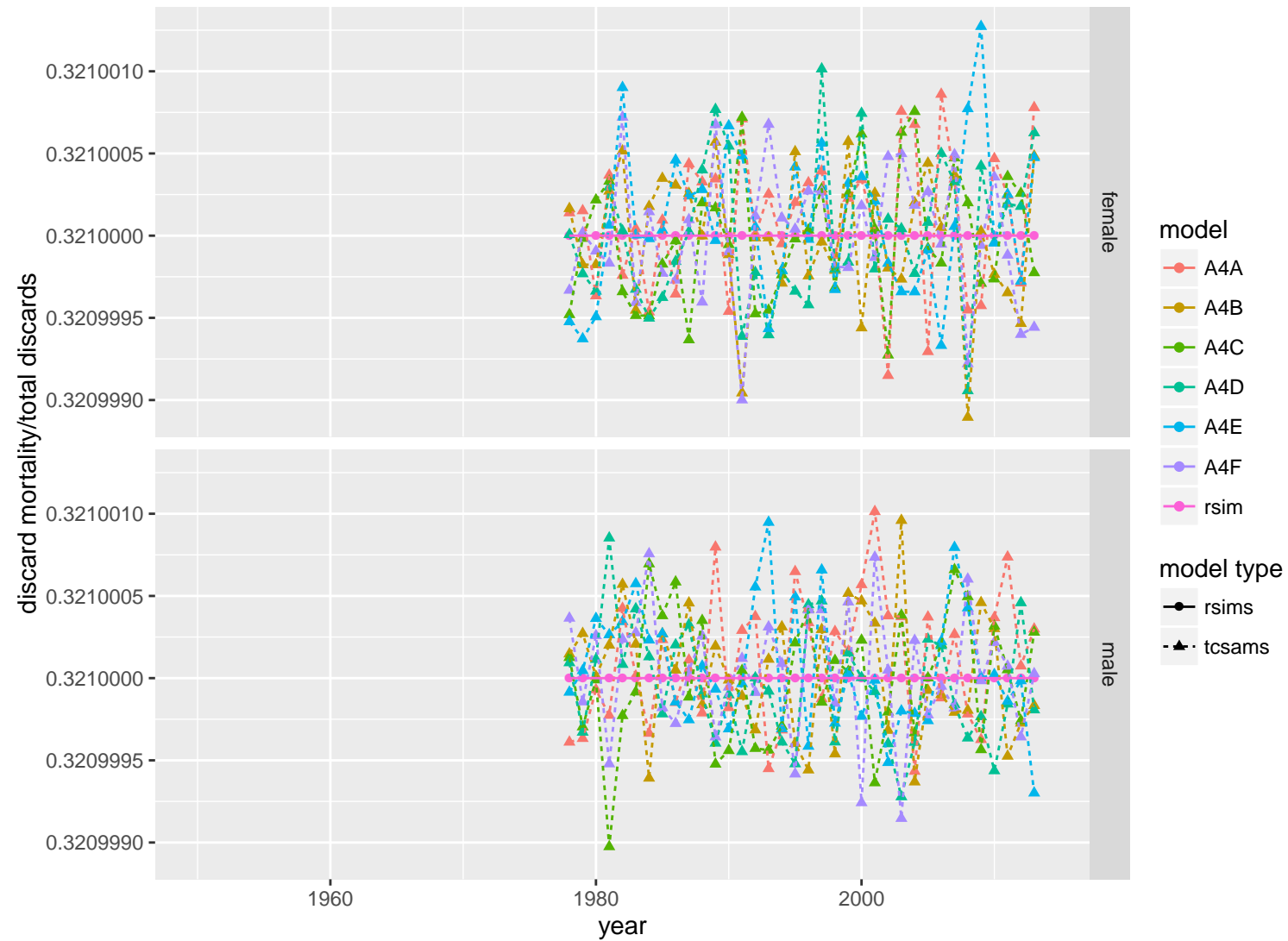
TCF



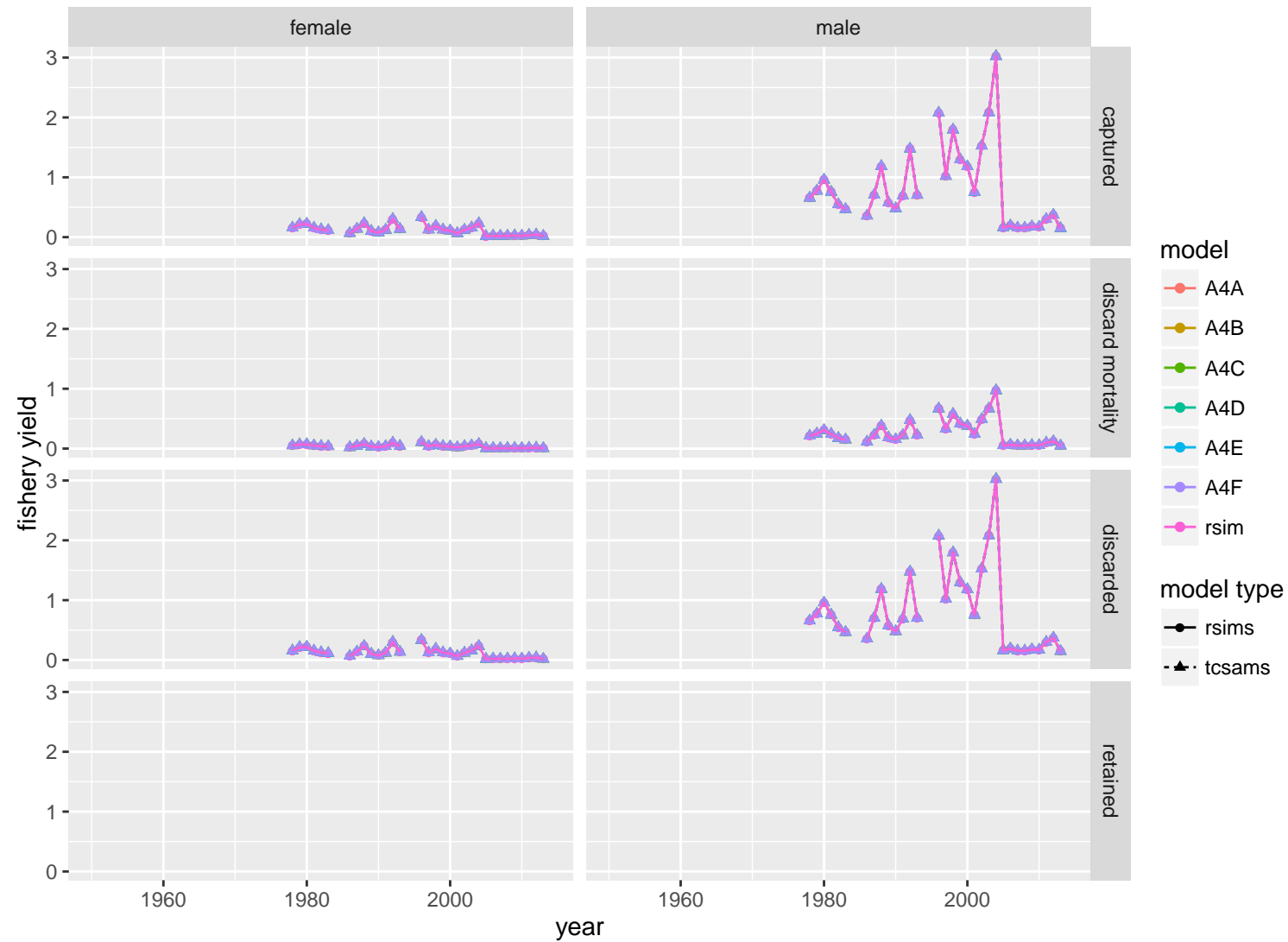
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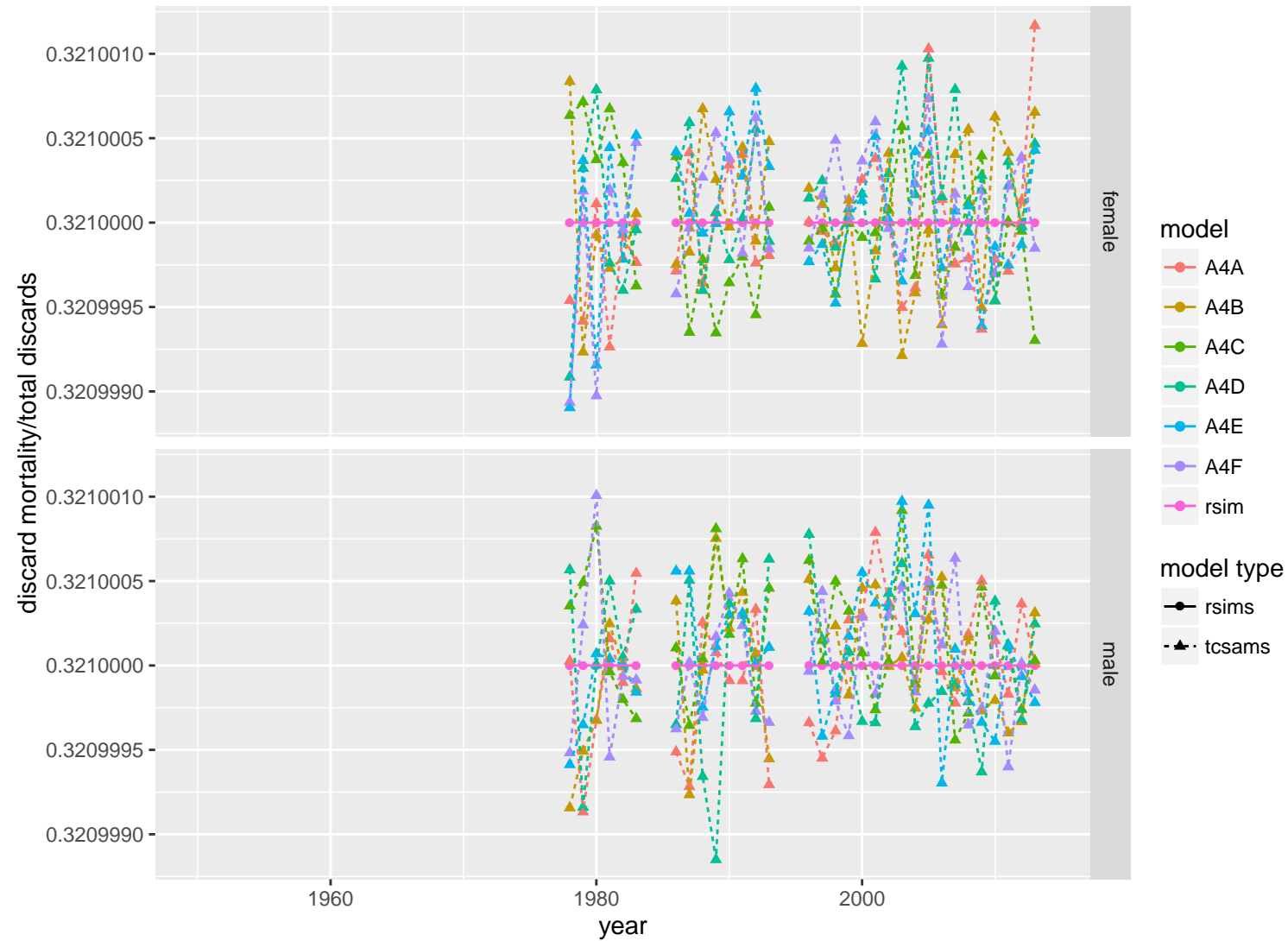
SCF



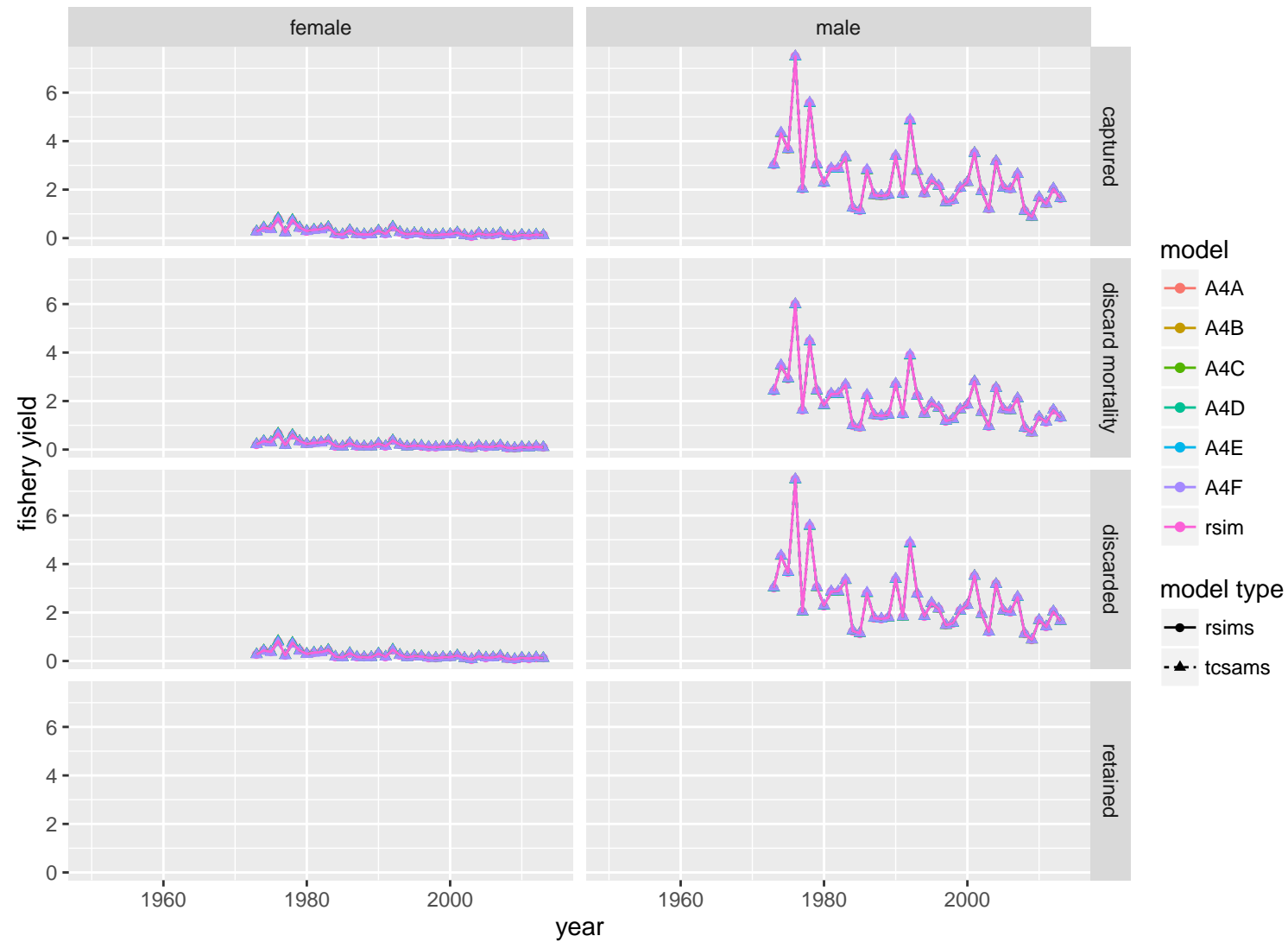
RKF



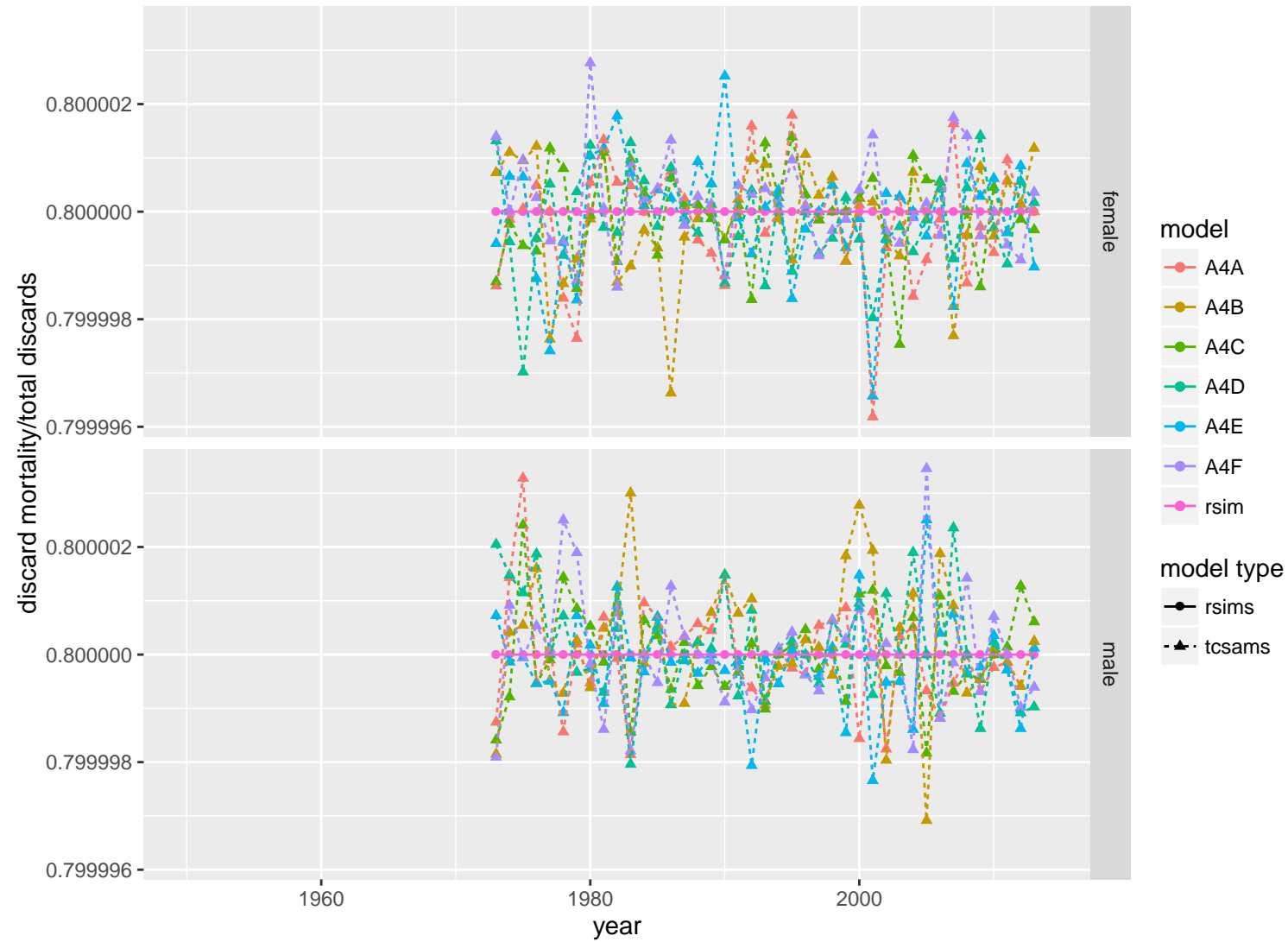
RKF



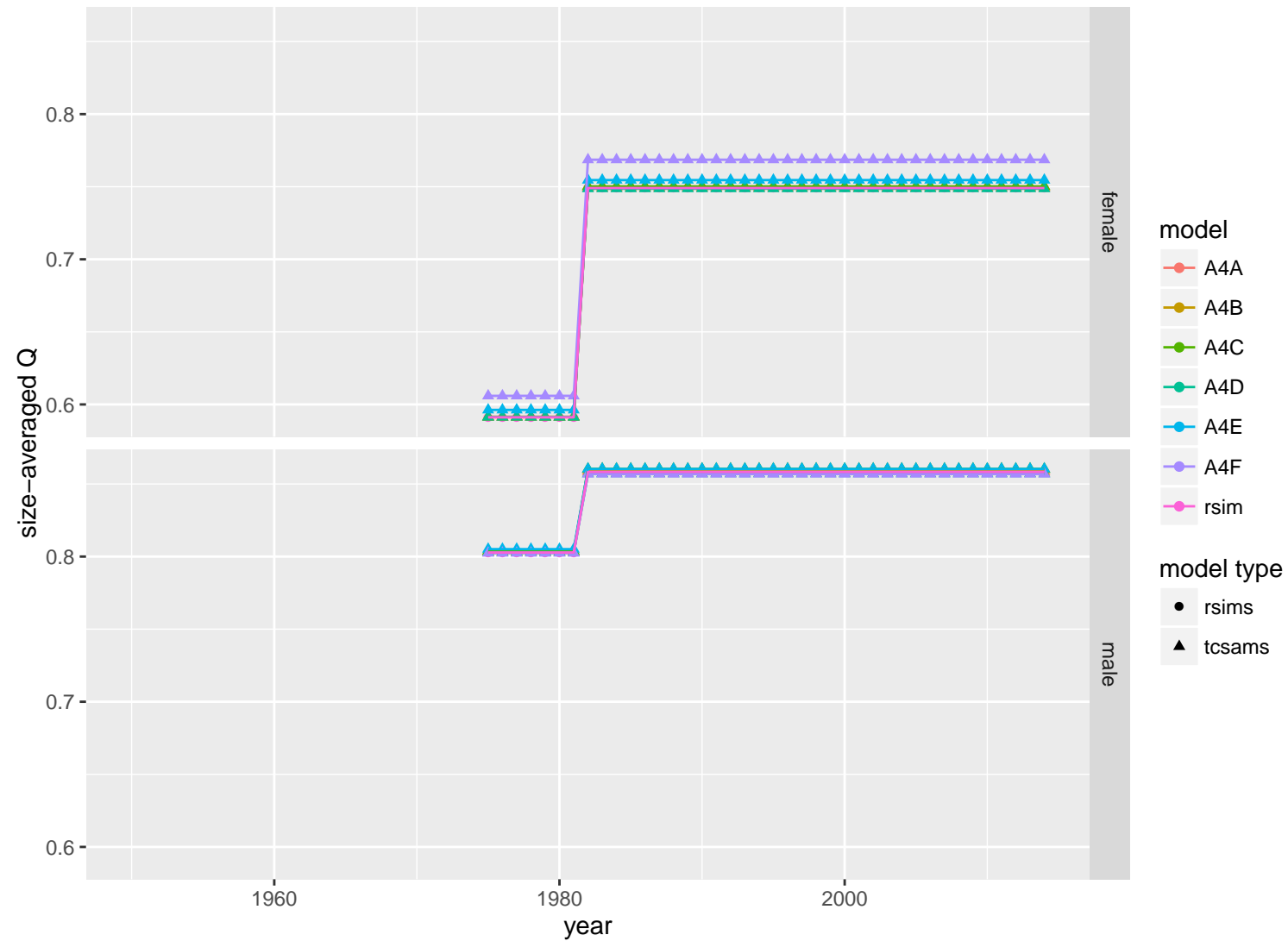
GTF



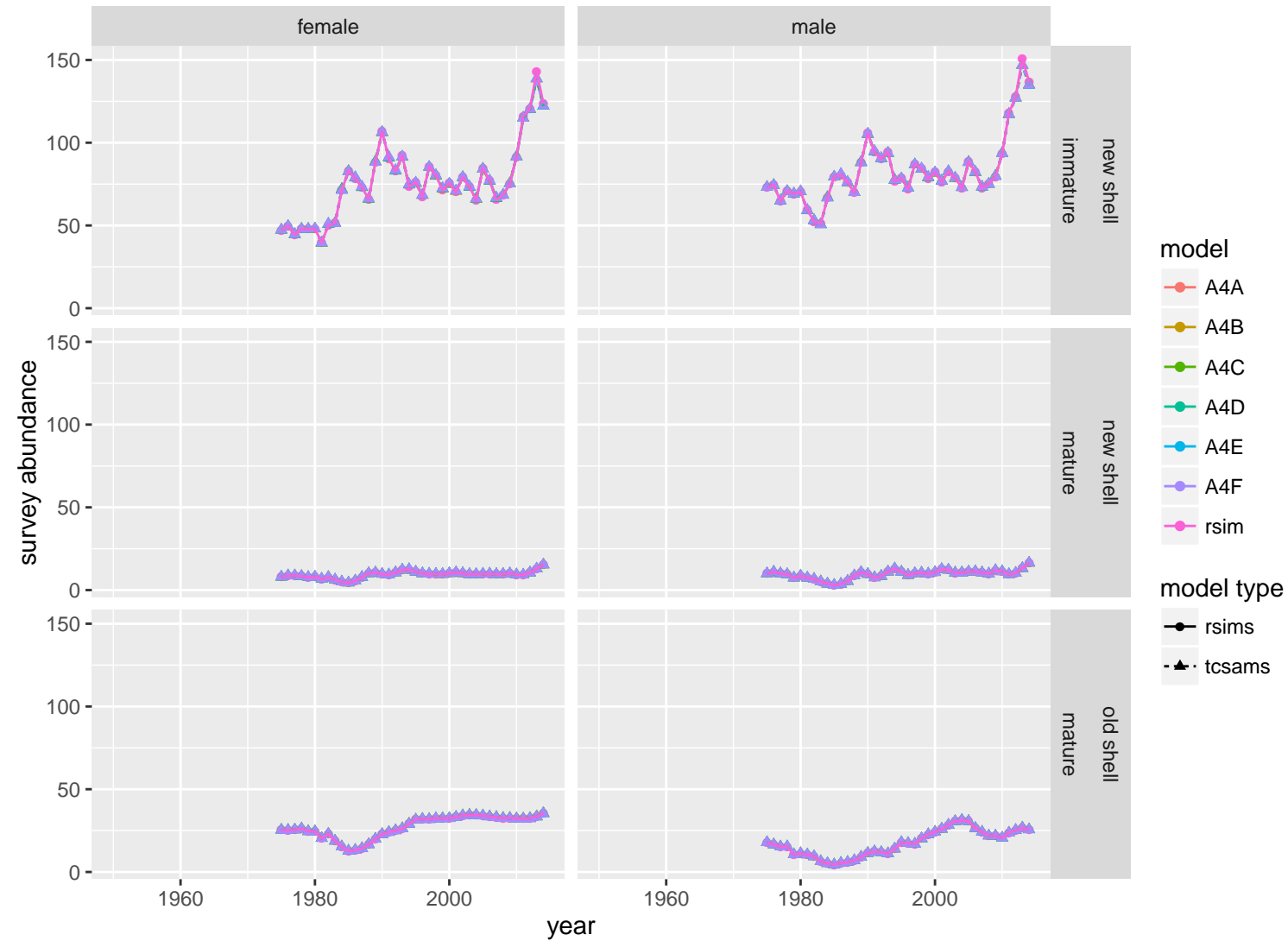
GTF



NMFS trawl survey



NMFS trawl survey



NMFS trawl survey

