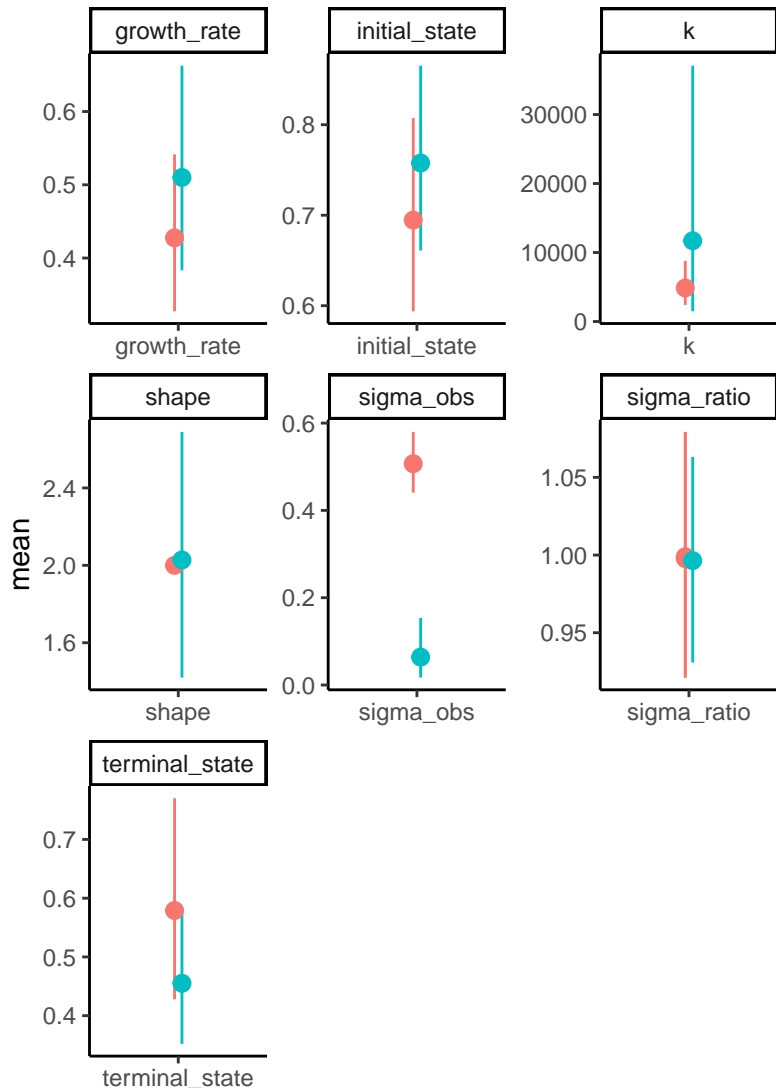
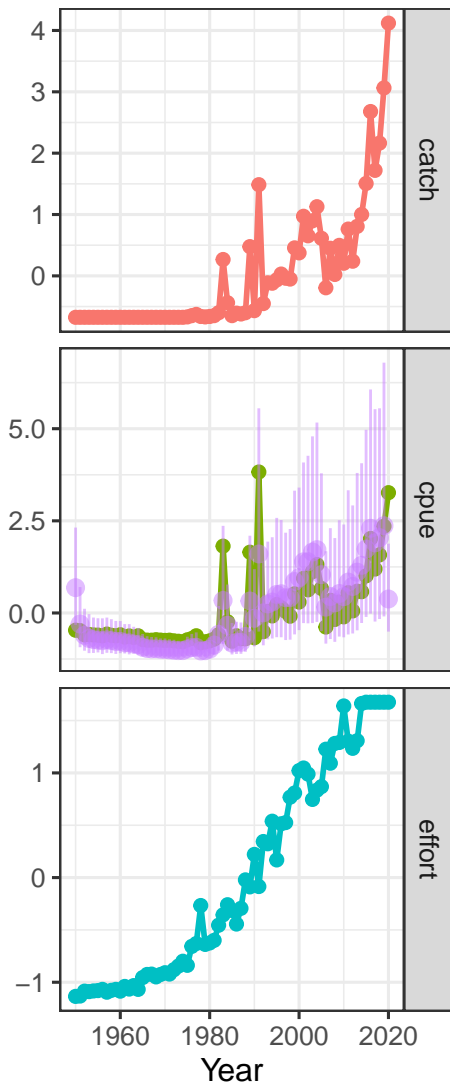


Acanthocybium solandri

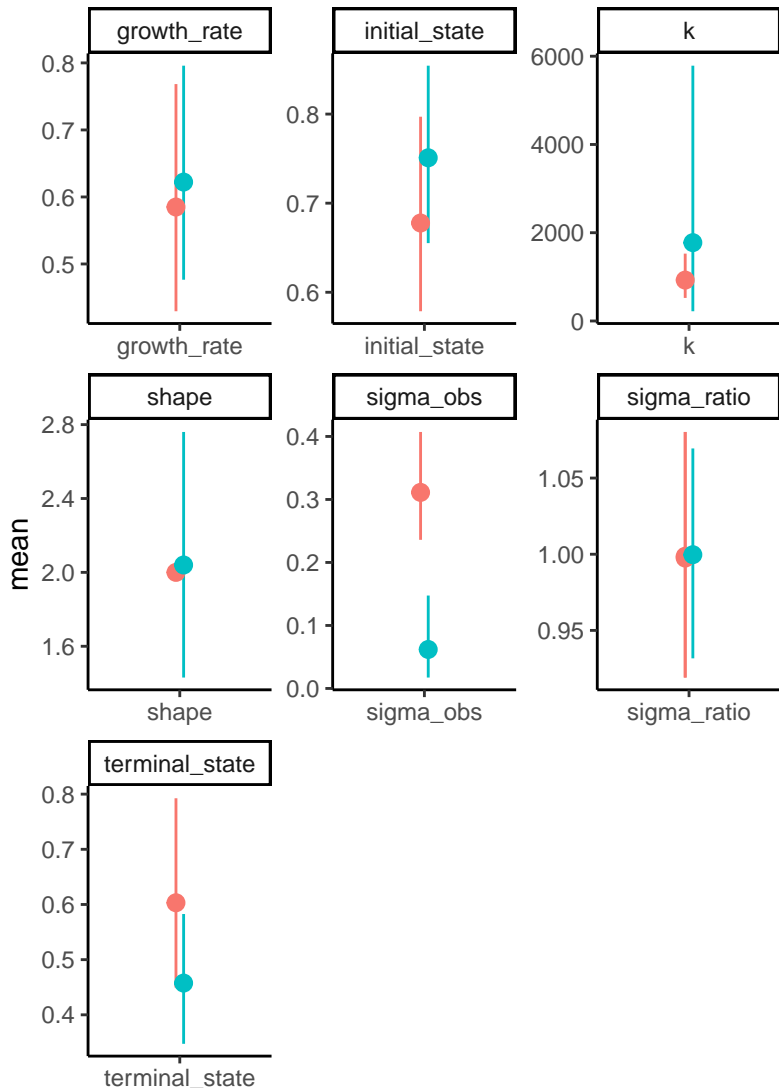
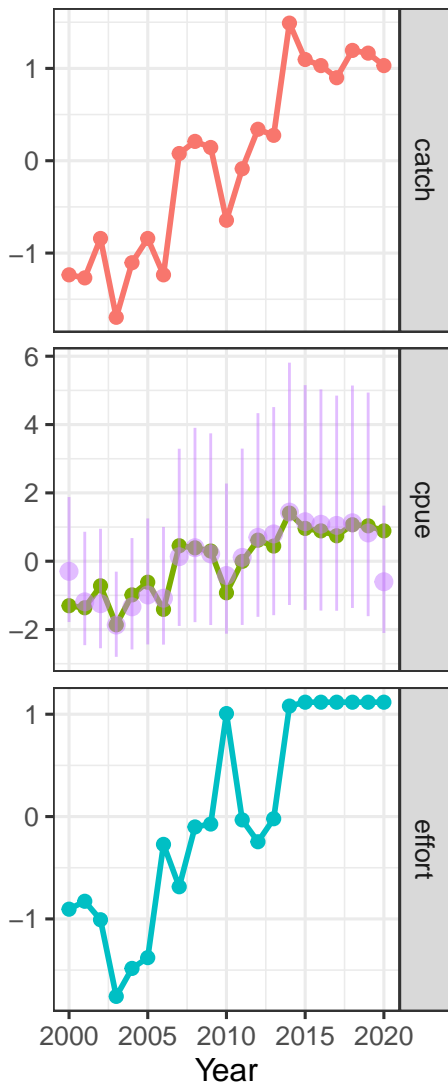
metric catch cpue effort source Posterior Prior



variable

Acanthopagrus berda

metric catch cpue effort source Posterior Prior



variable

Acanthopagrus latus

metric



catch



cpue



effort



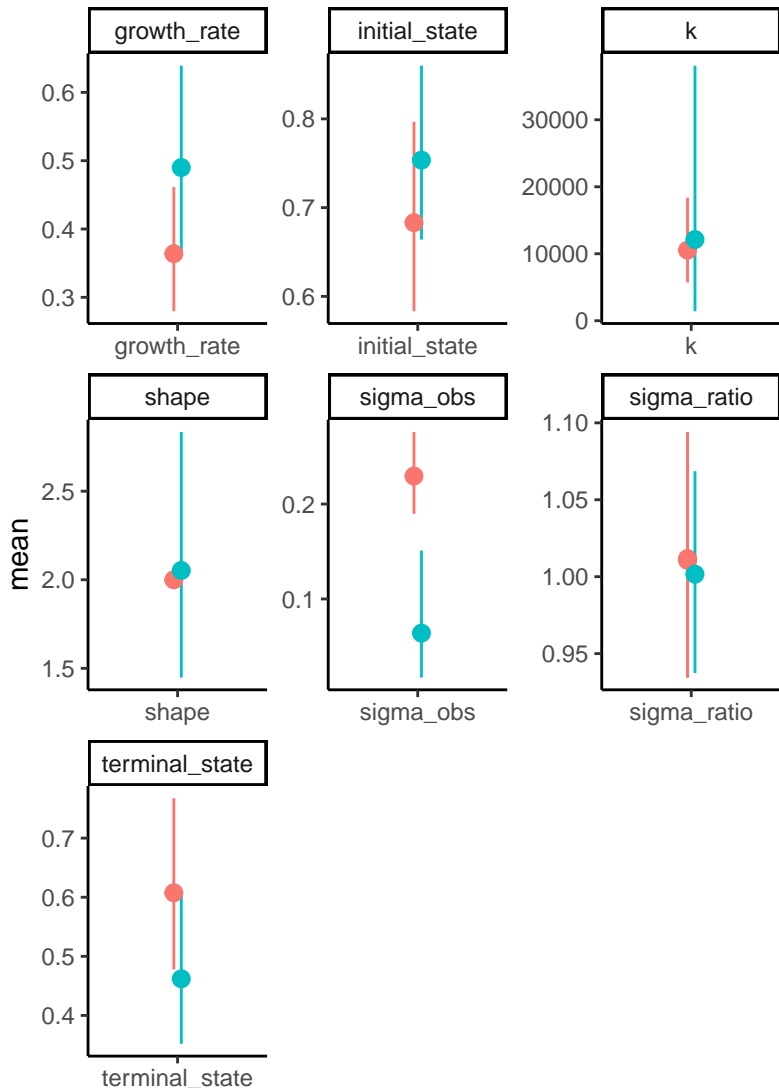
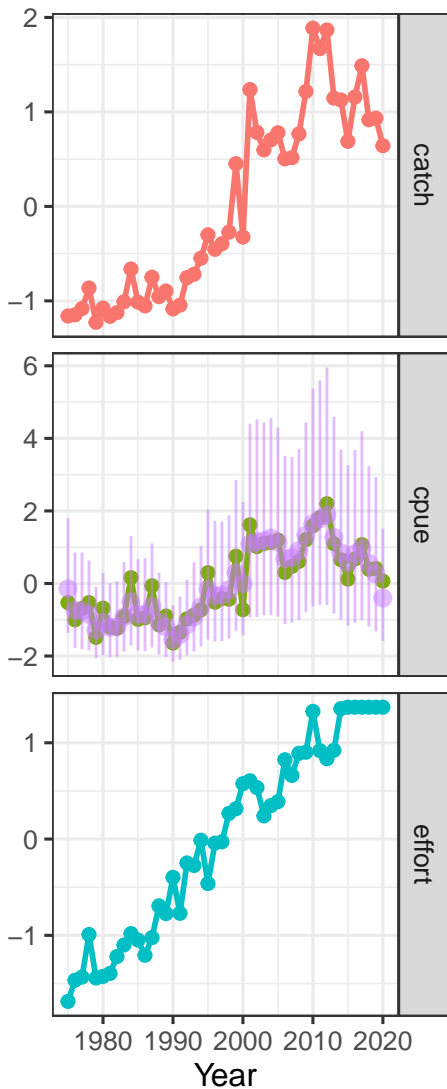
source



Posterior



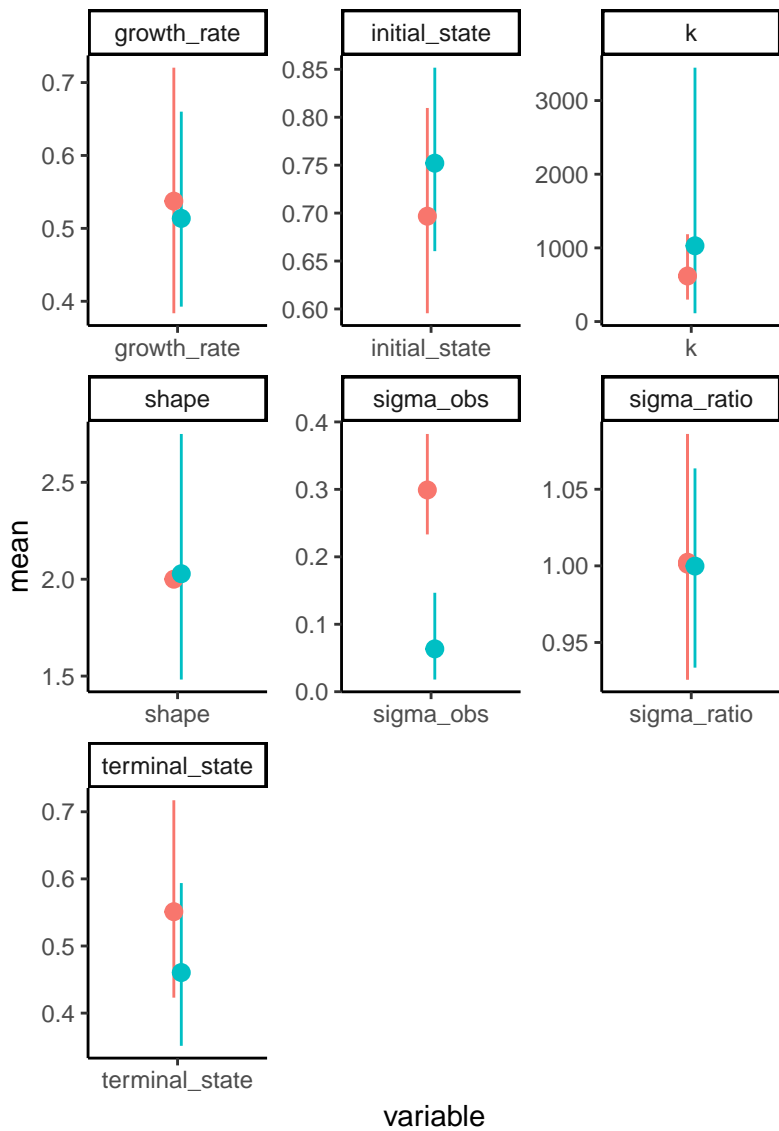
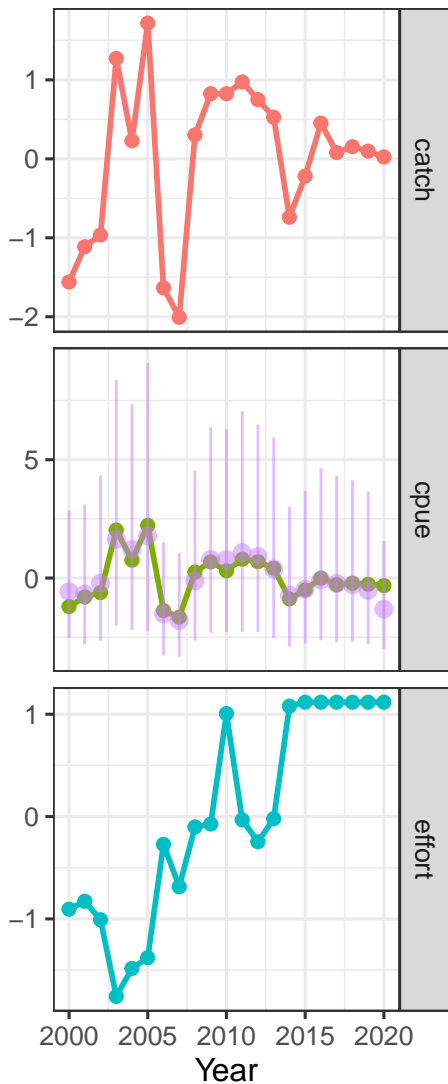
Prior



variable

Acanthurus sohal

metric catch cpue effort source Posterior Prior



Aethaloperca rogae

metric



catch



cpue



effort



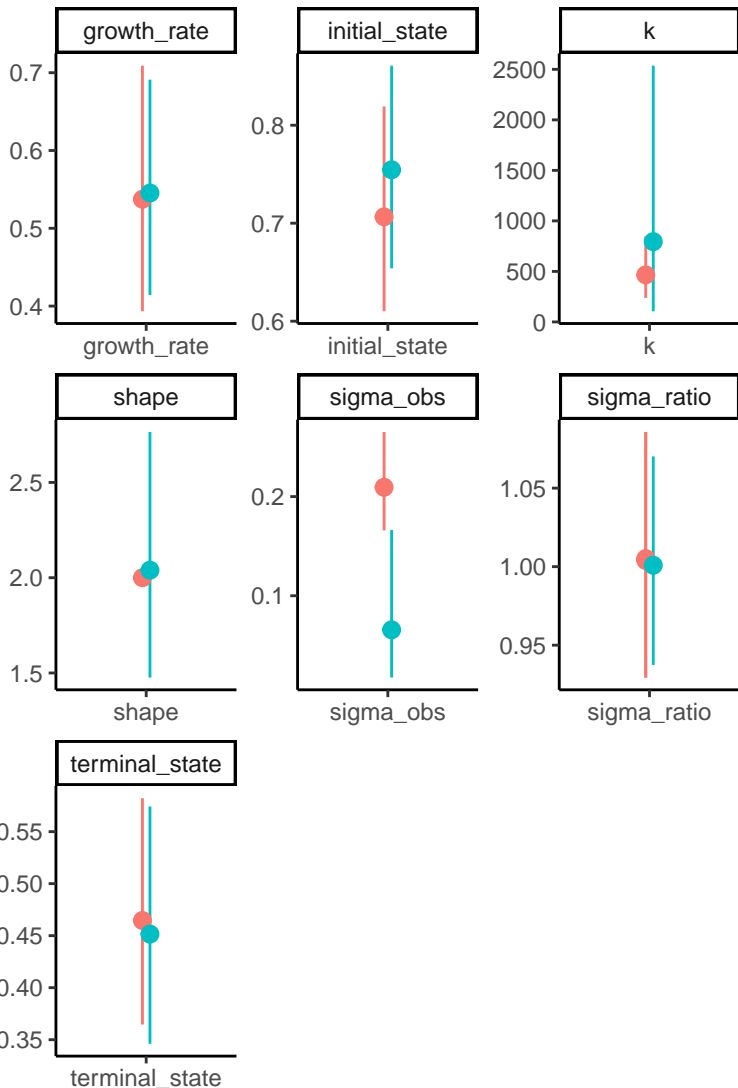
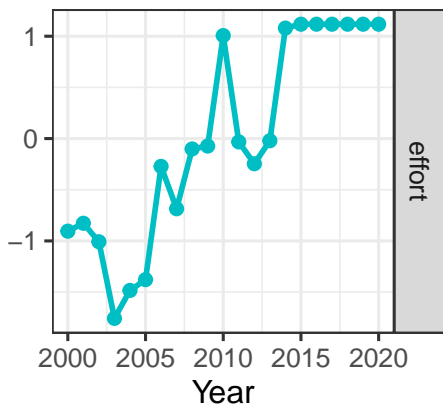
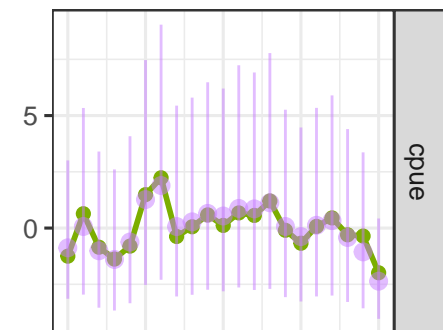
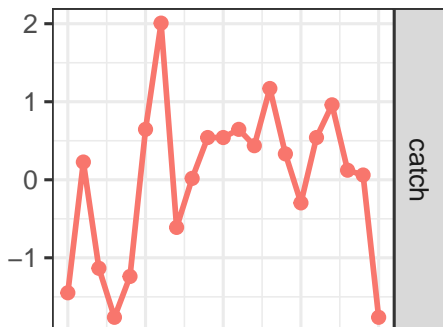
source



Posterior

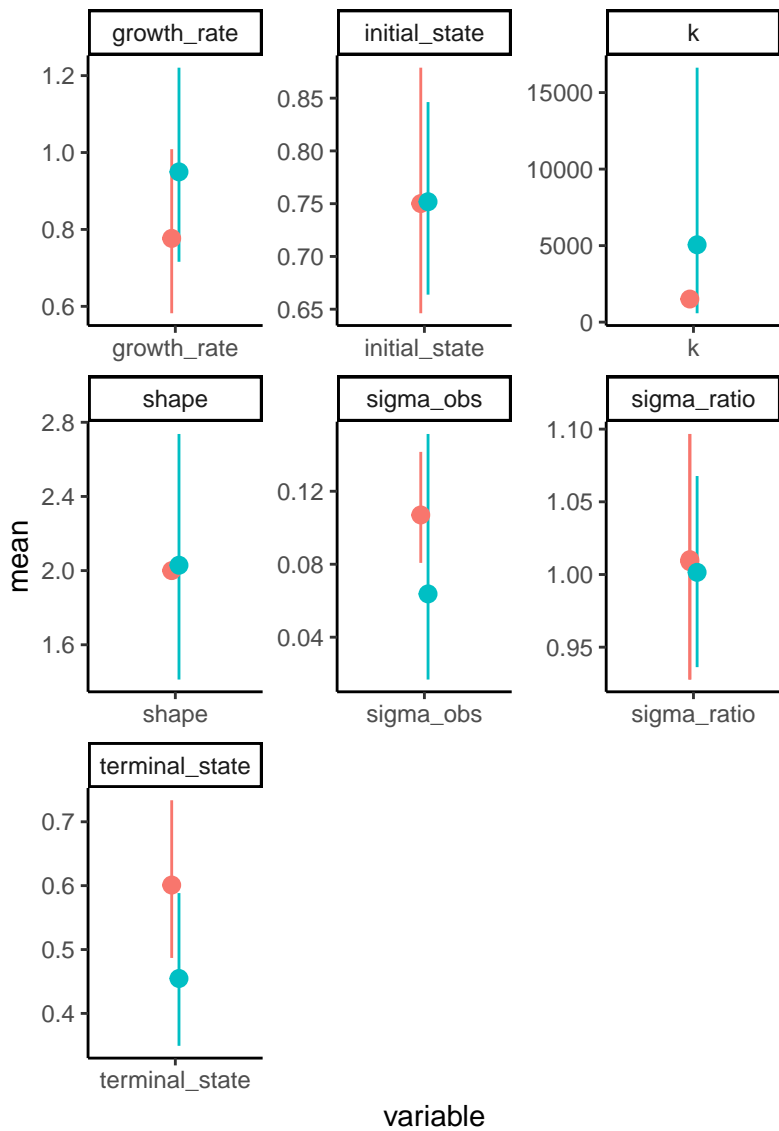
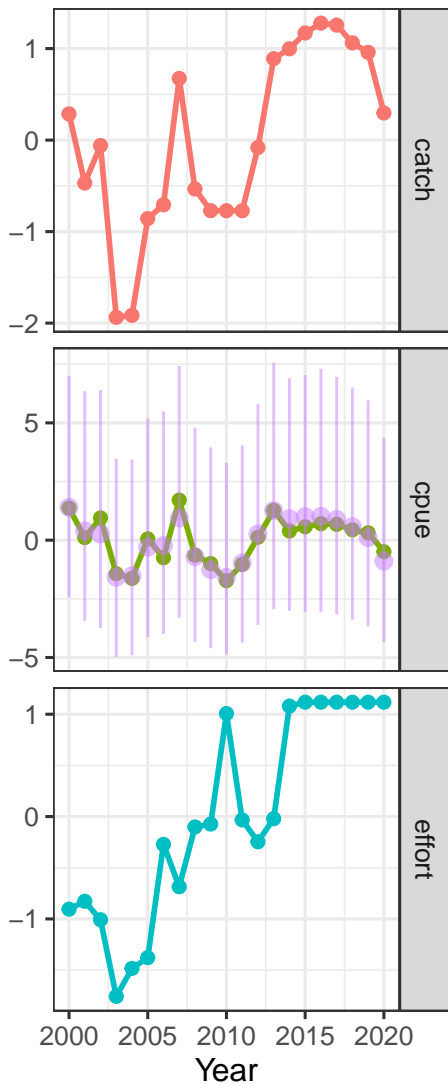


Prior



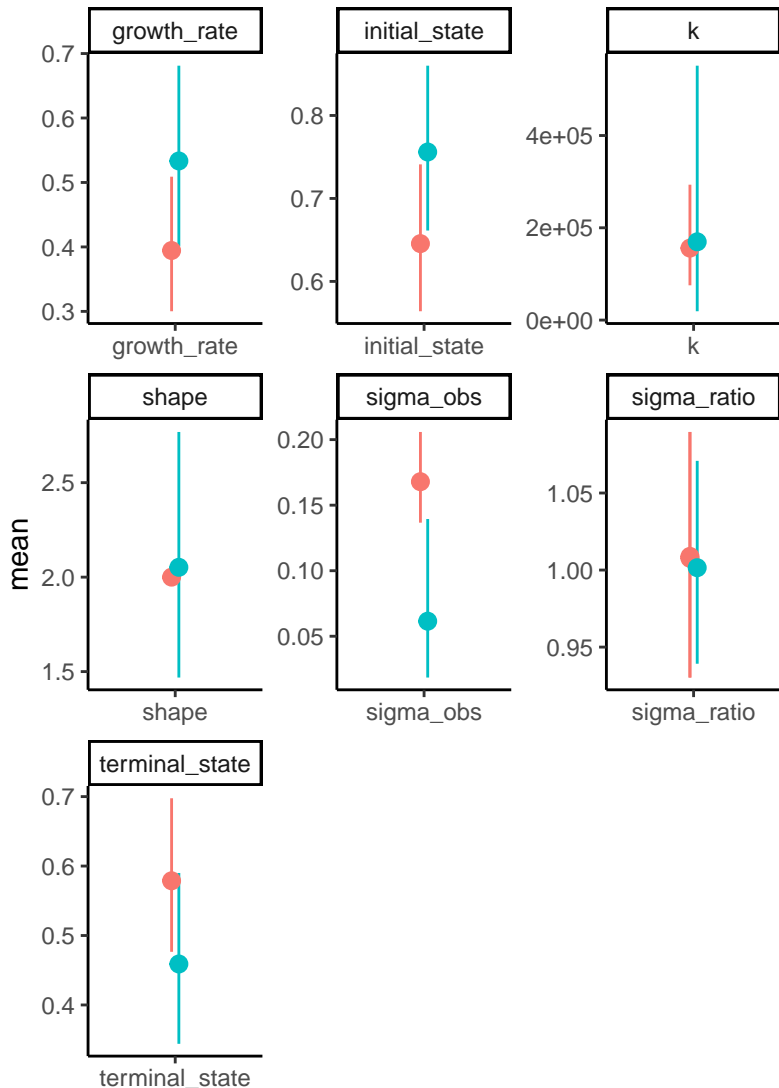
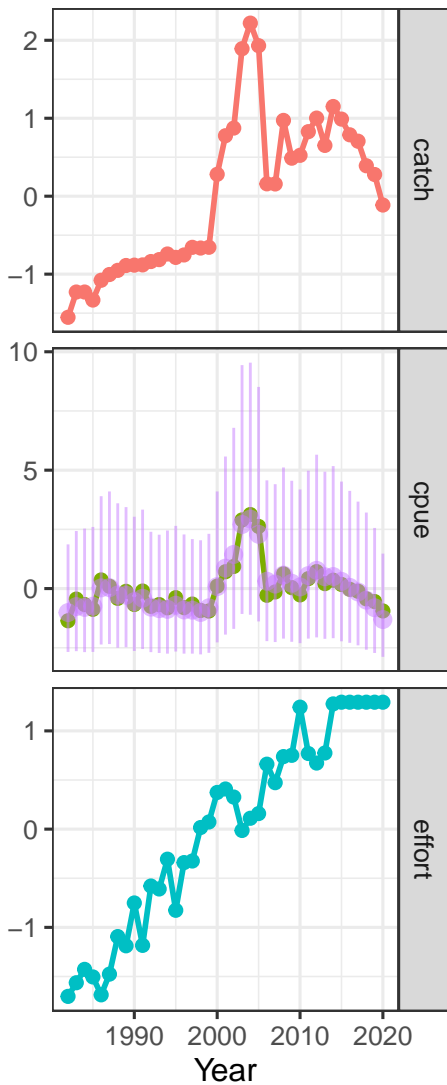
Alepes djedaba

metric catch cpue effort source Posterior Prior



Argyrops spinifer

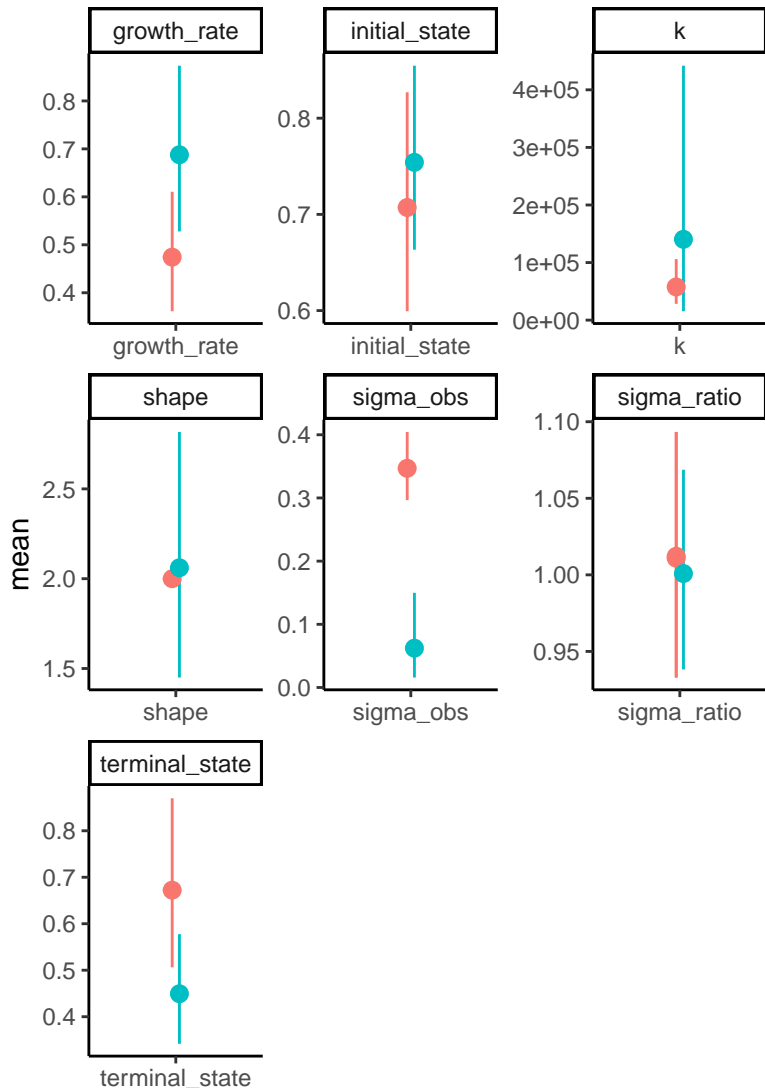
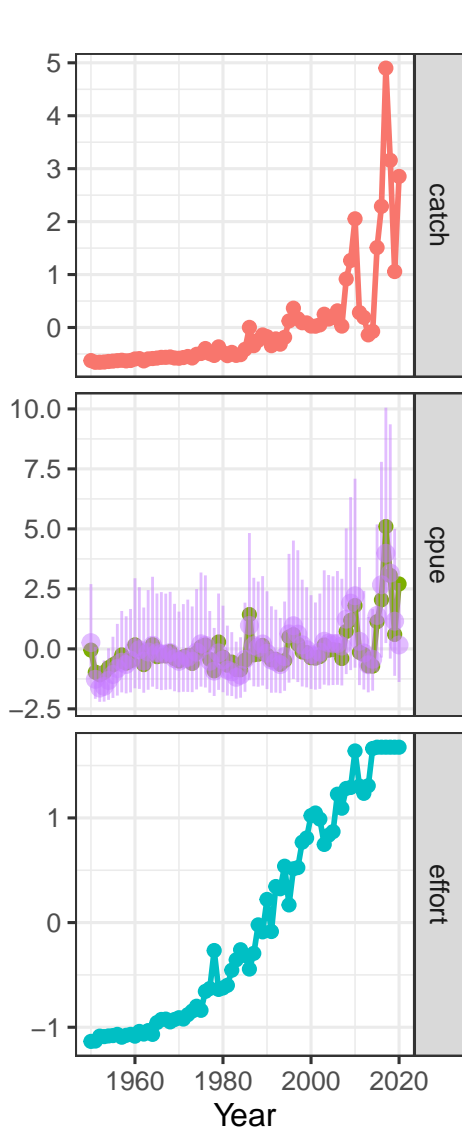
metric catch cpue effort source Posterior Prior



variable

Auxis rochei

metric ● catch ● cpue ● effort ● source ● Posterior ● Prior



variable

Auxis thazard

metric



catch



cpue



effort

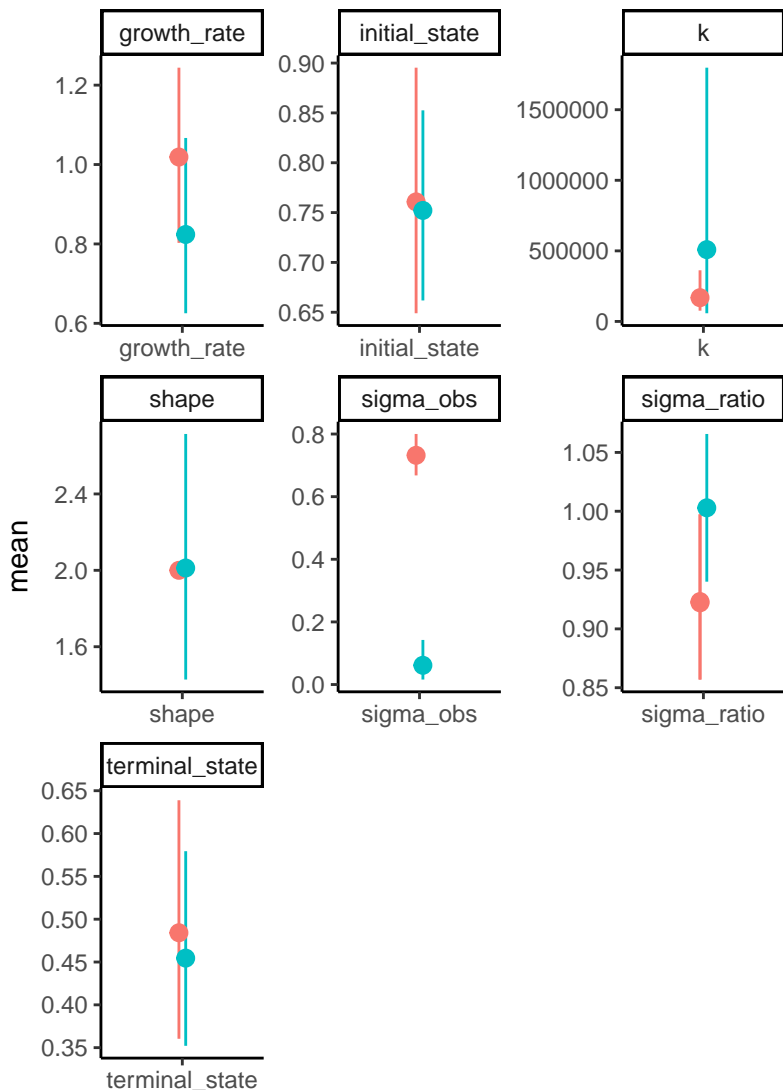
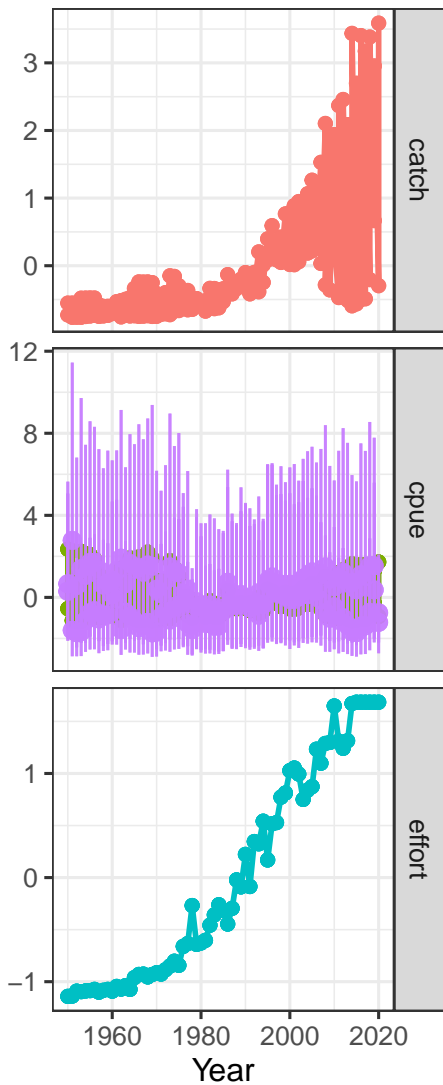
source



Posterior



Prior



variable

Bolbometopon muricatum

metric



catch



cpue



effort



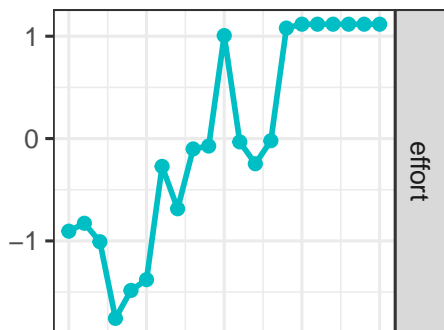
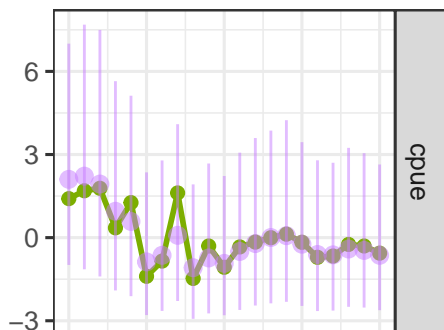
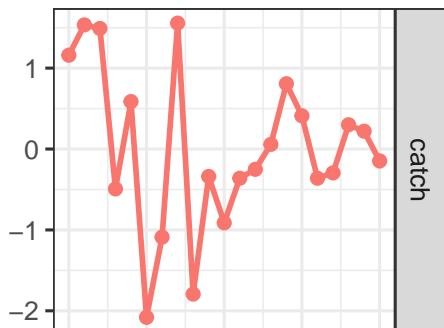
source



Posterior

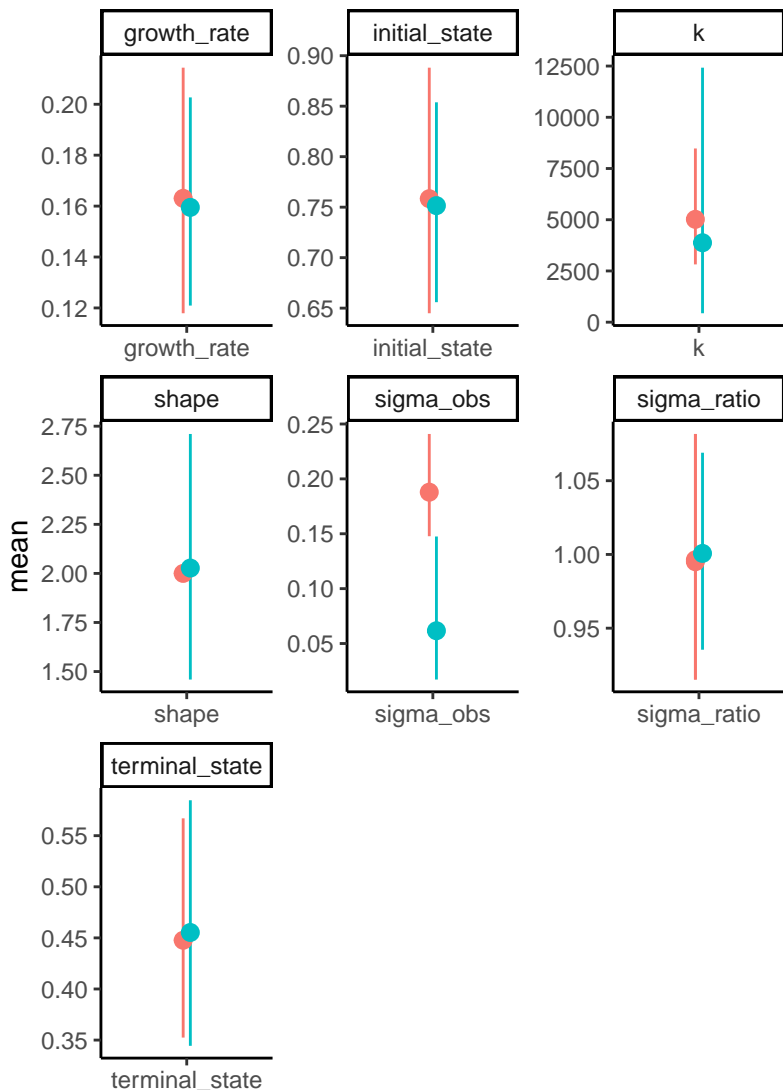


Prior



2000 2005 2010 2015 2020

Year



variable

Bothus pantherinus

metric



catch



cpue



effort

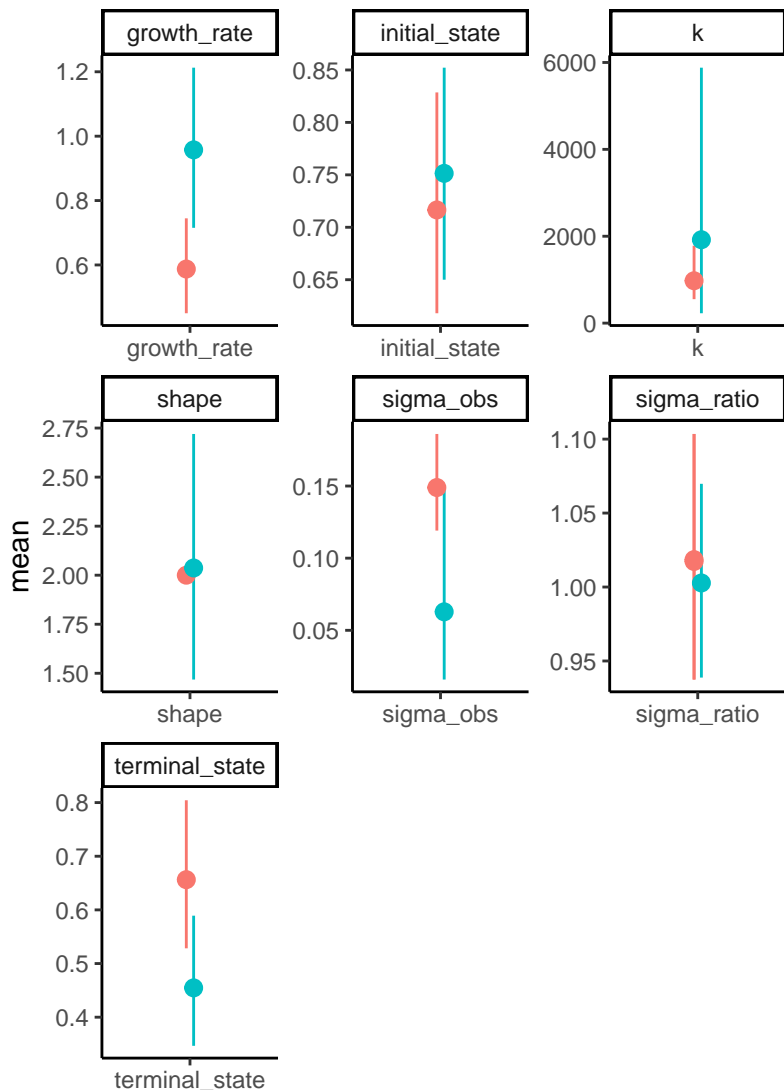
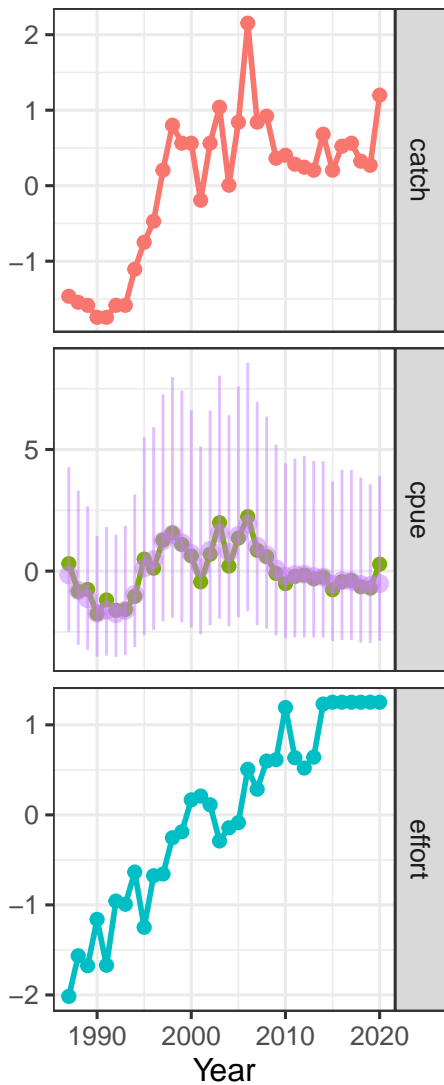
source



Posterior



Prior



variable

Brachyura

metric



catch



cpue



effort



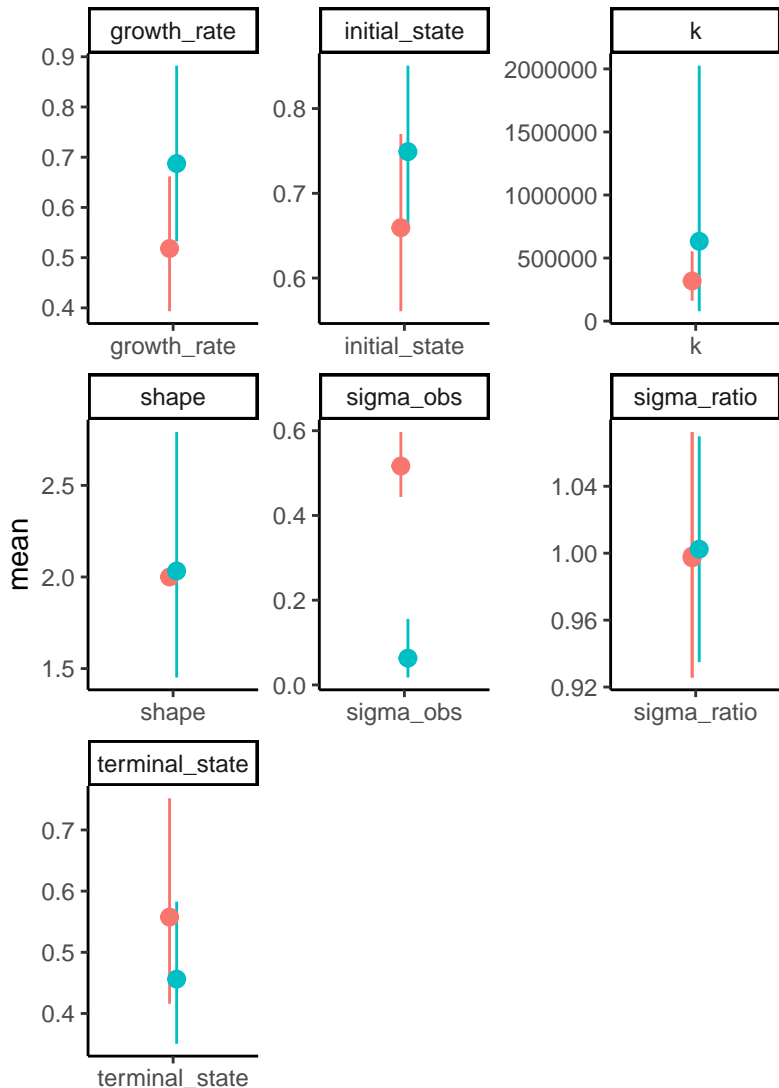
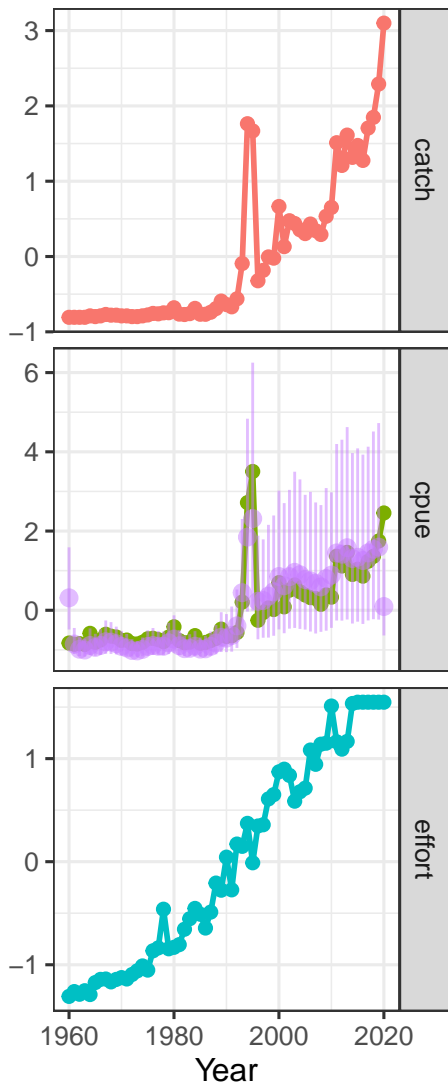
source



Posterior

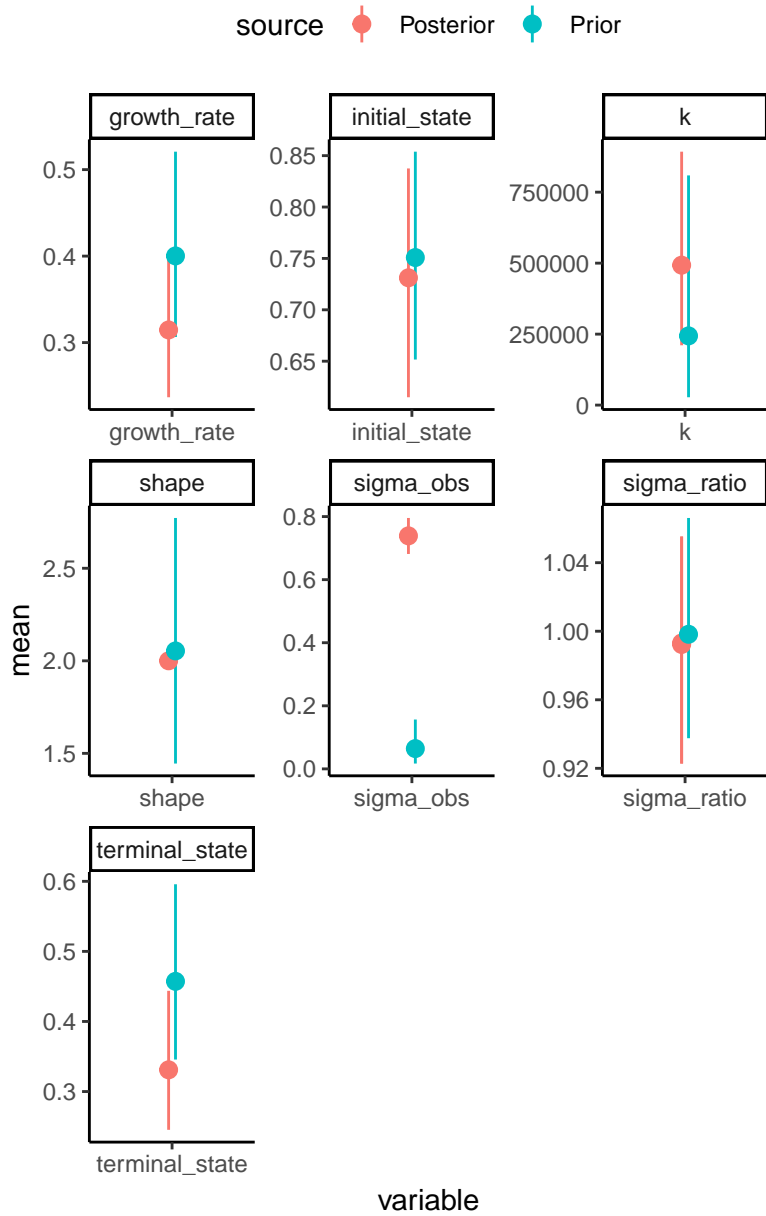
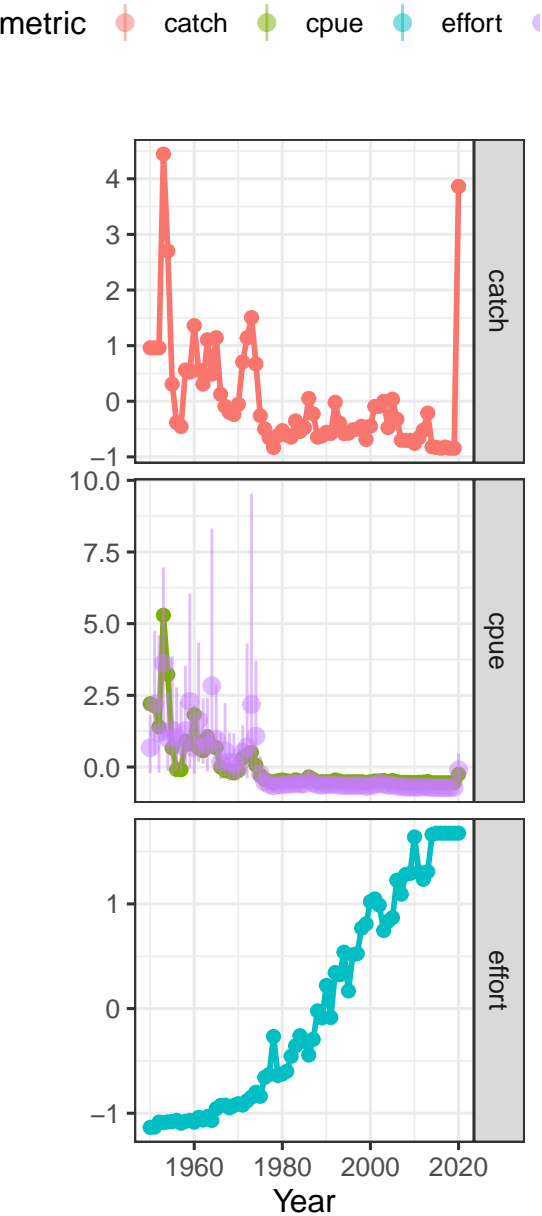


Prior



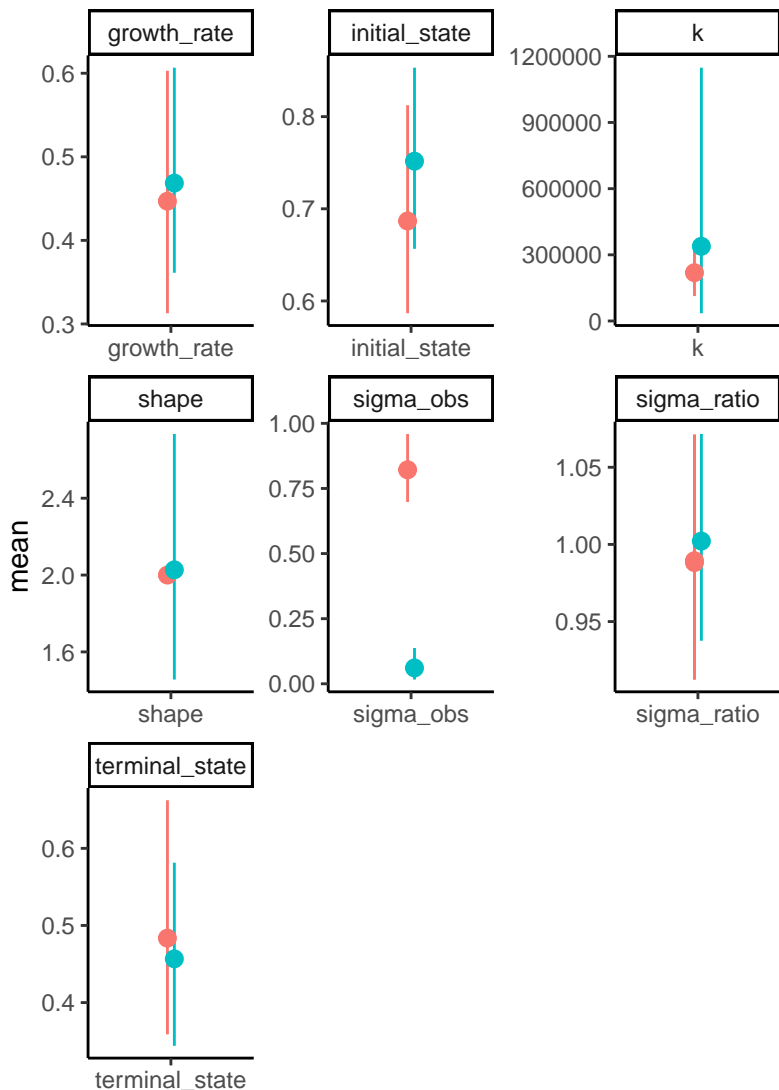
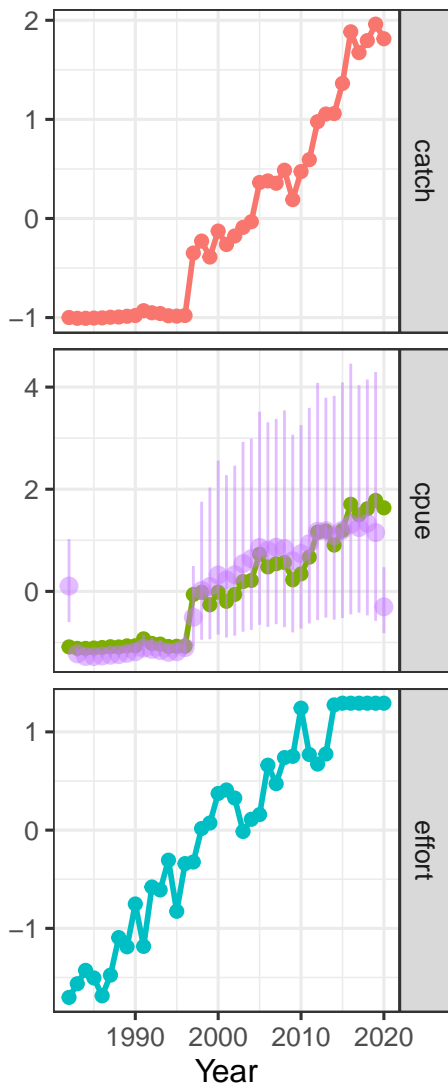
variable

Bregmaceros maclellandi



Caranx ignobilis

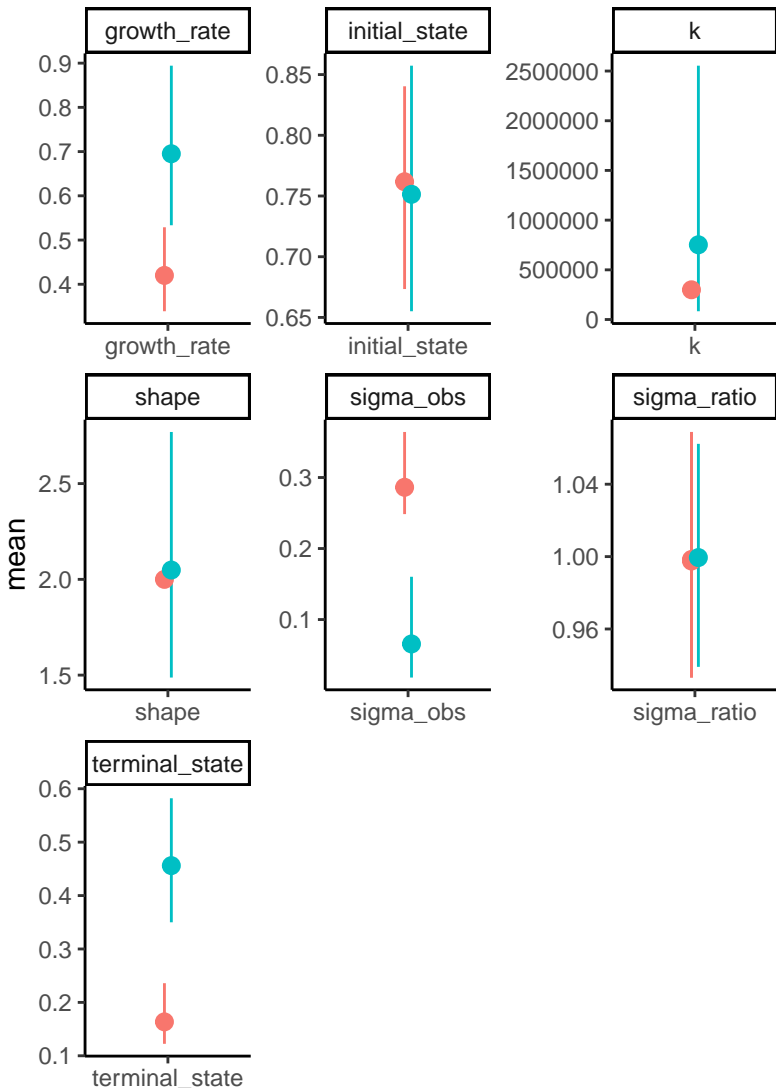
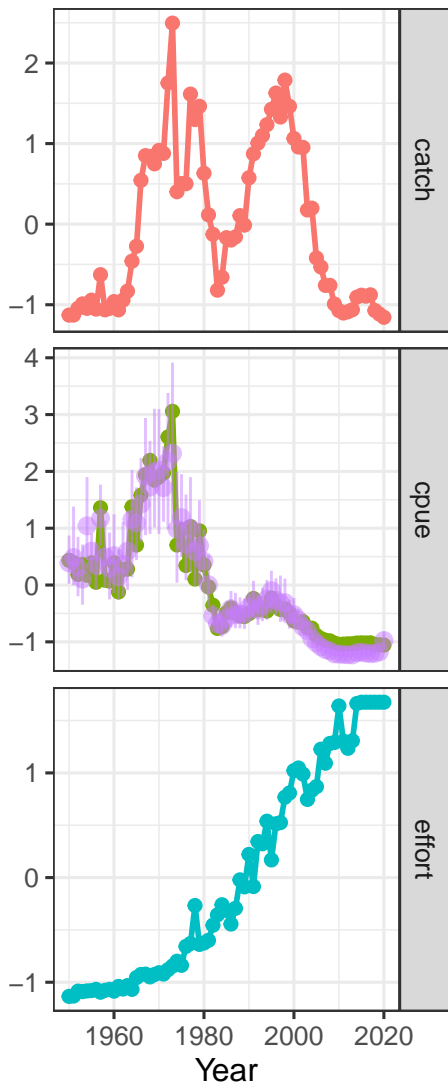
metric catch cpue effort source Posterior Prior



variable

Carcharhinidae

metric catch cpue effort source Posterior Prior



variable

Carcharhinus falciformis

metric



catch



cpue



effort

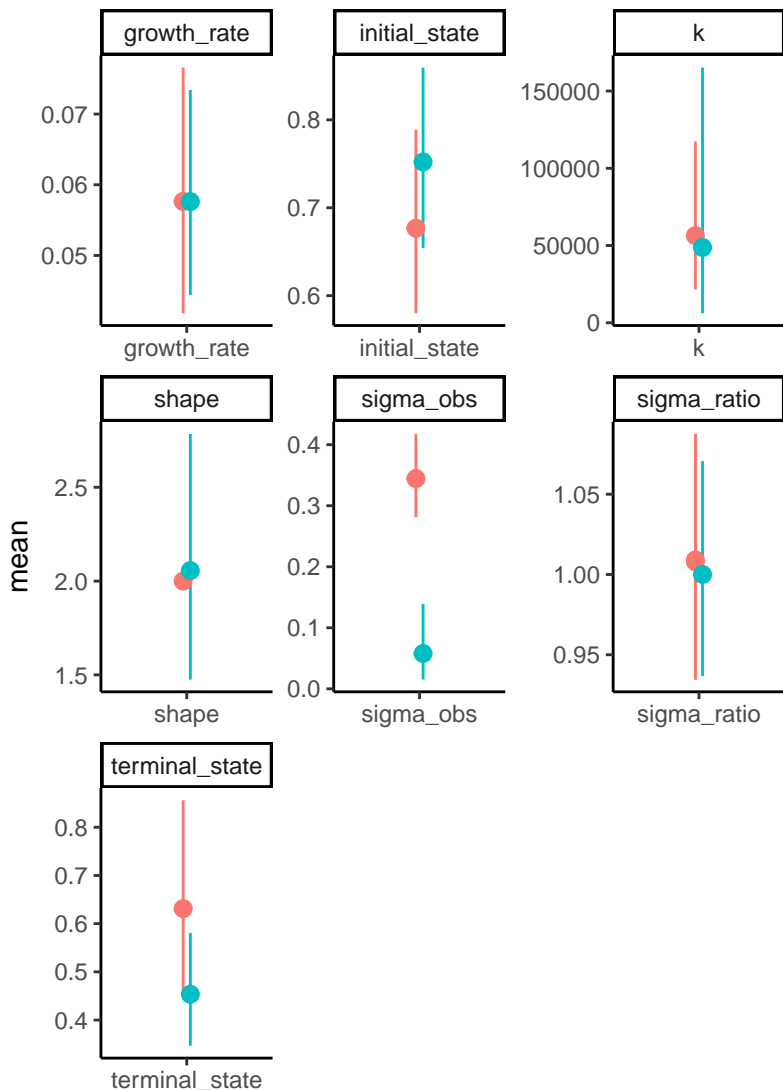
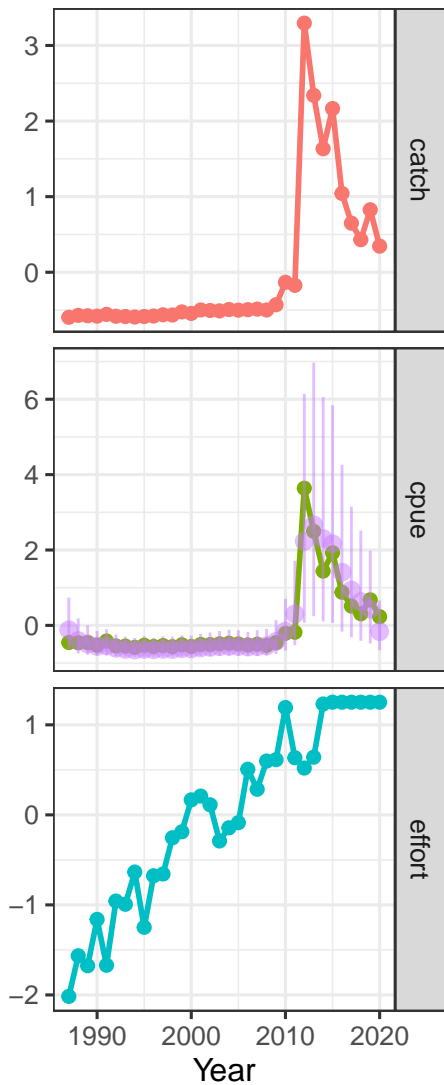
source



Posterior

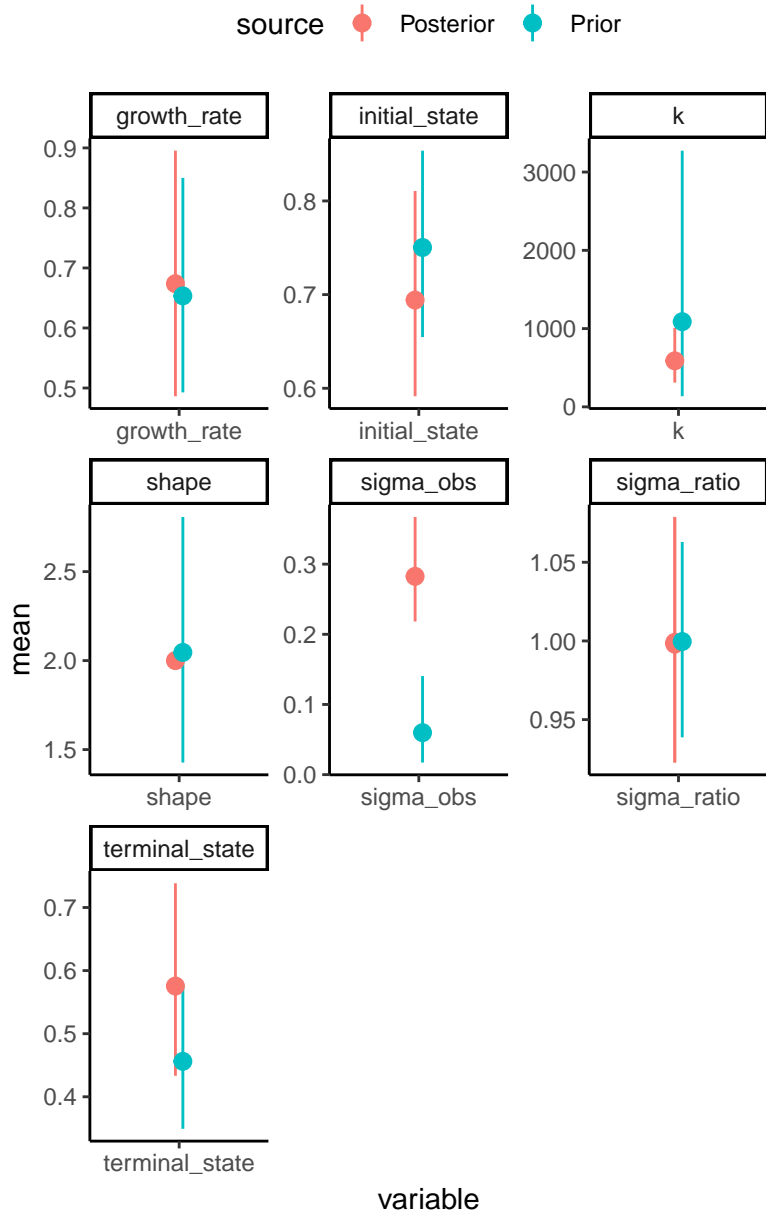
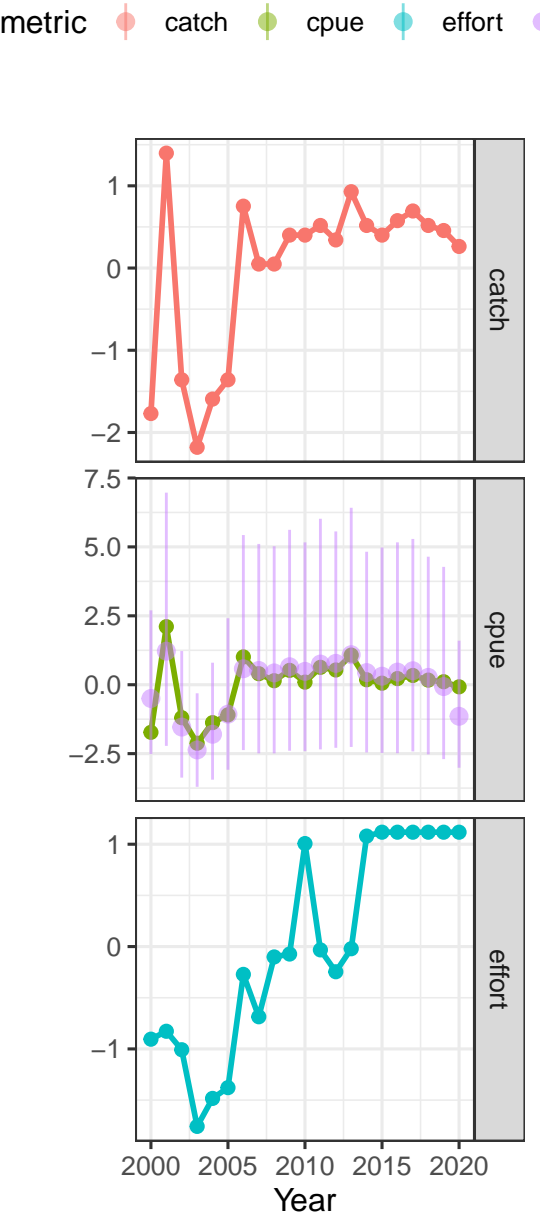


Prior



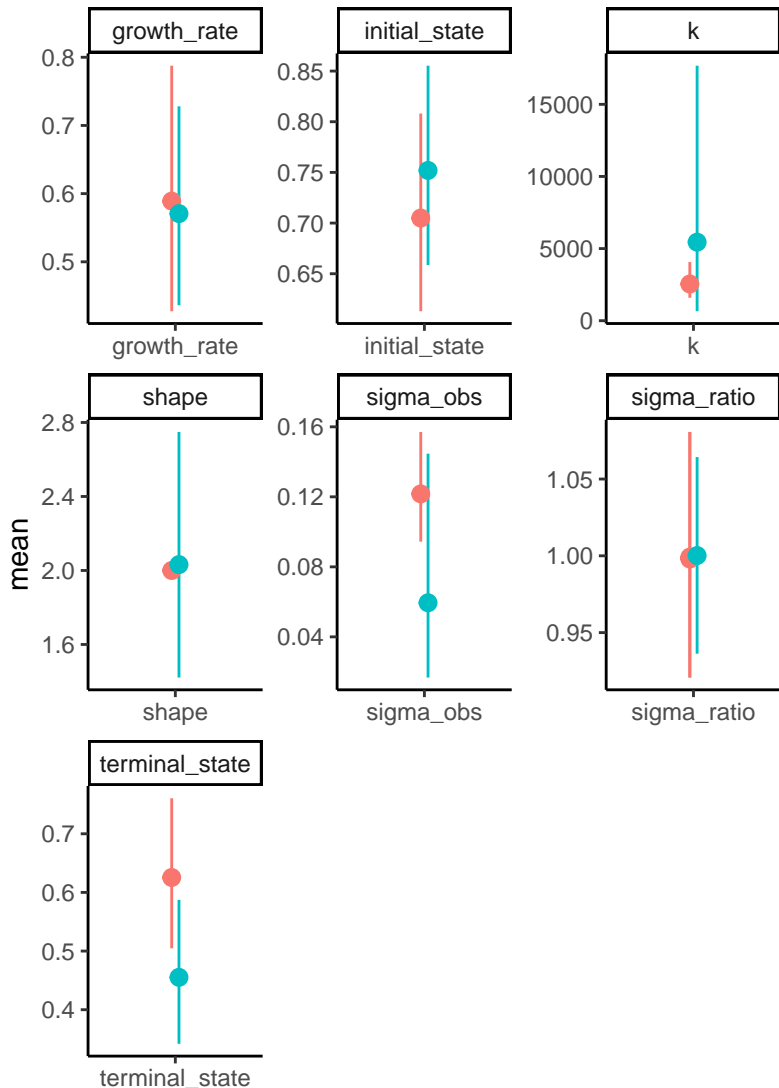
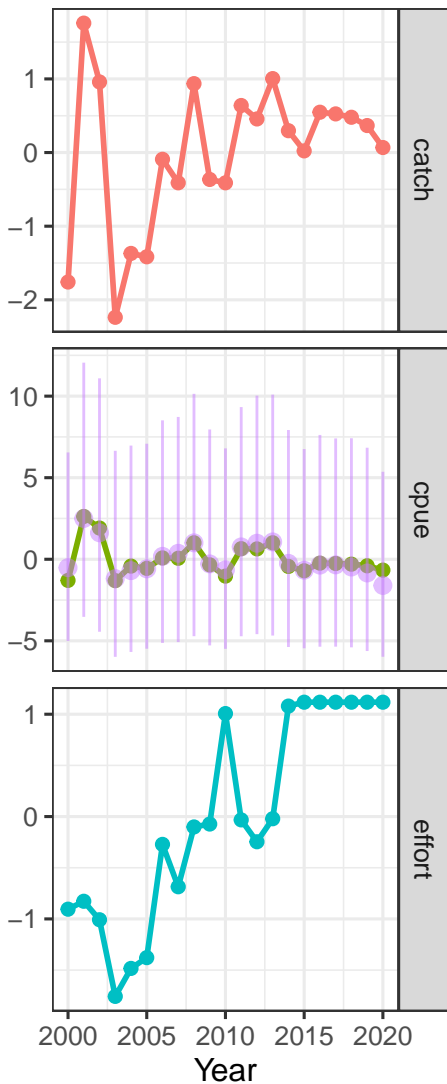
variable

Cephalopholis argus



Cephalopholis hemistiktos

metric catch cpue effort source Posterior Prior



variable

Cephalopholis miniata

metric

catch

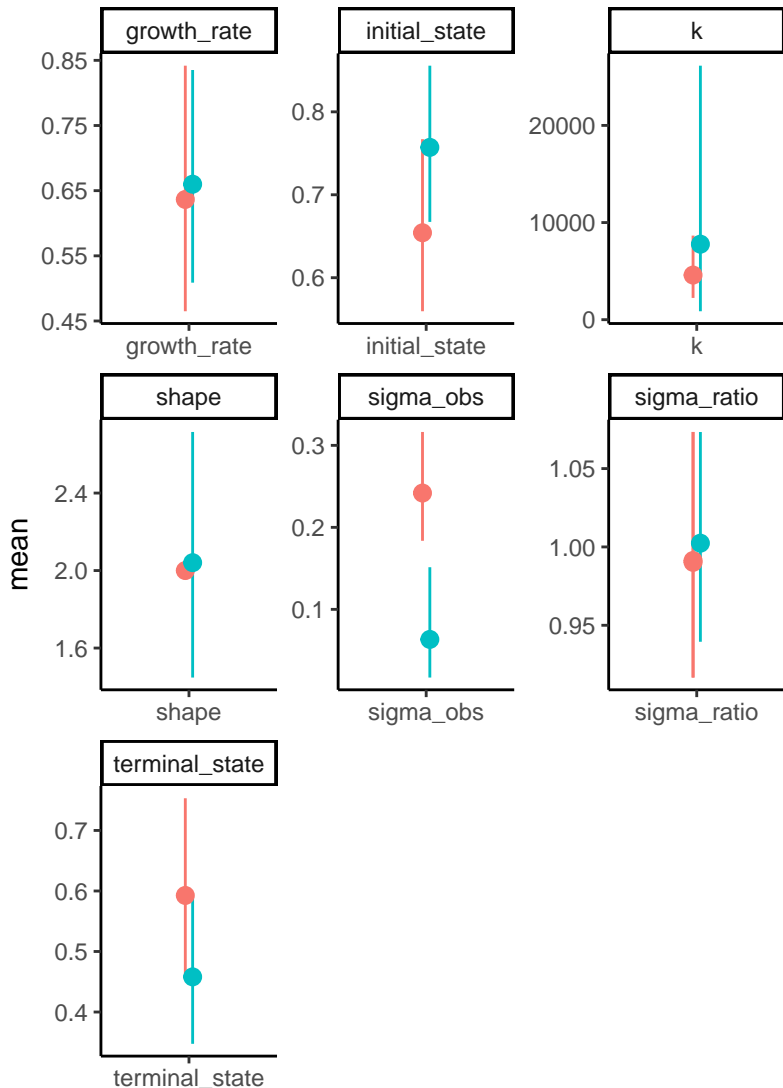
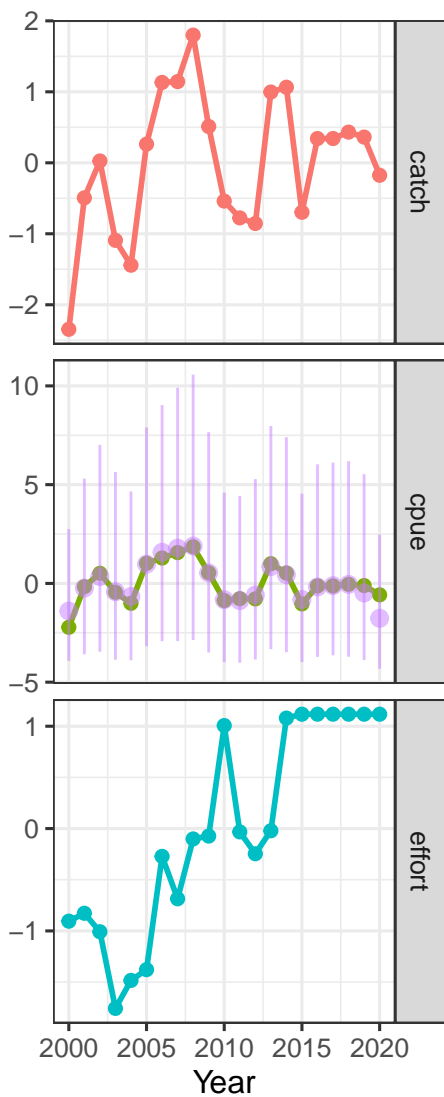
cpue

effort

source

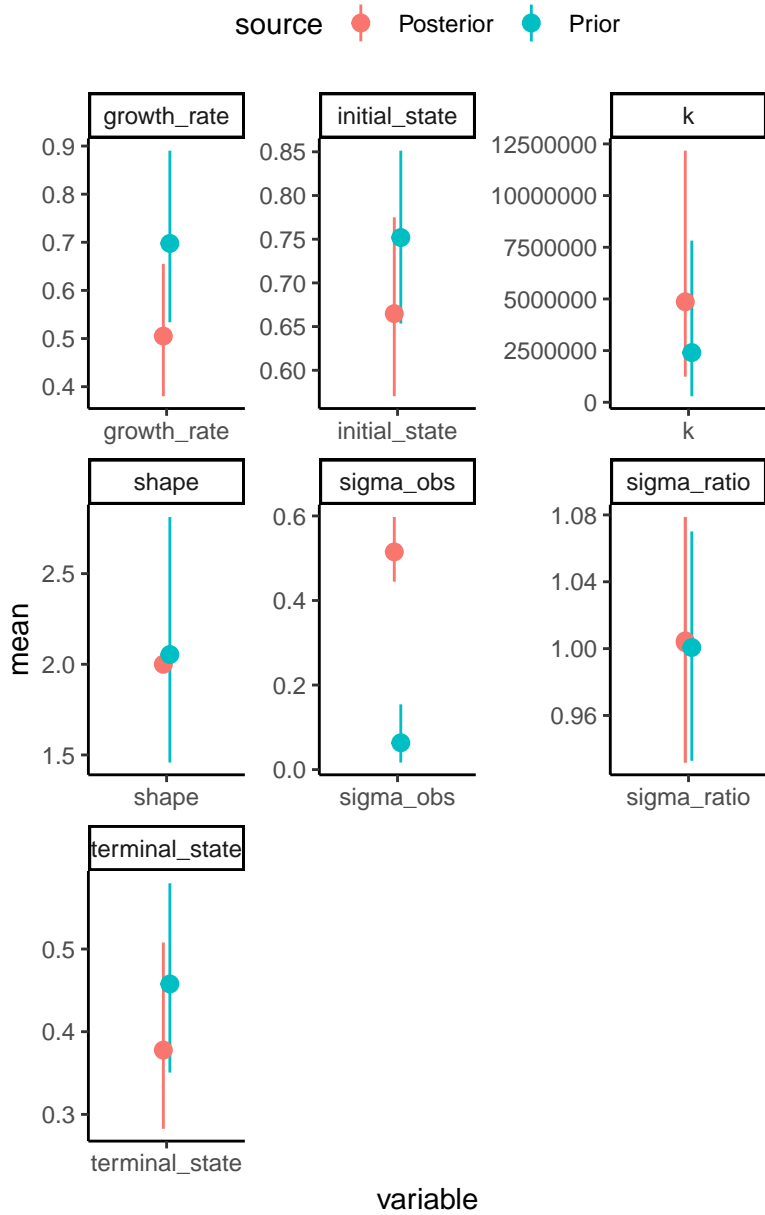
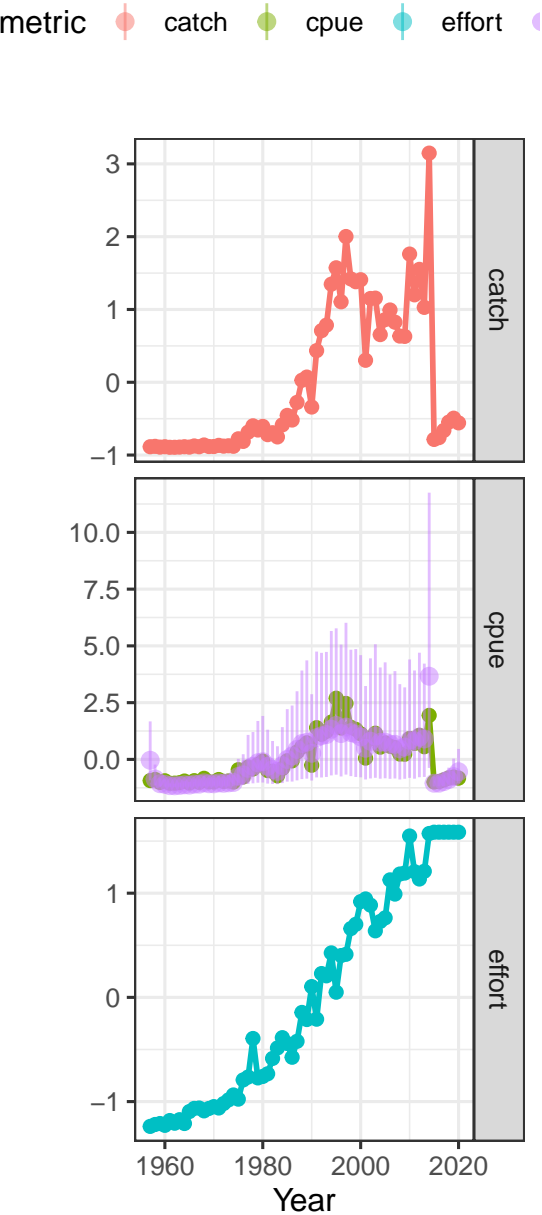
Posterior

Prior



variable

Cephalopoda



Chaceon spp

metric



catch



cpue



effort



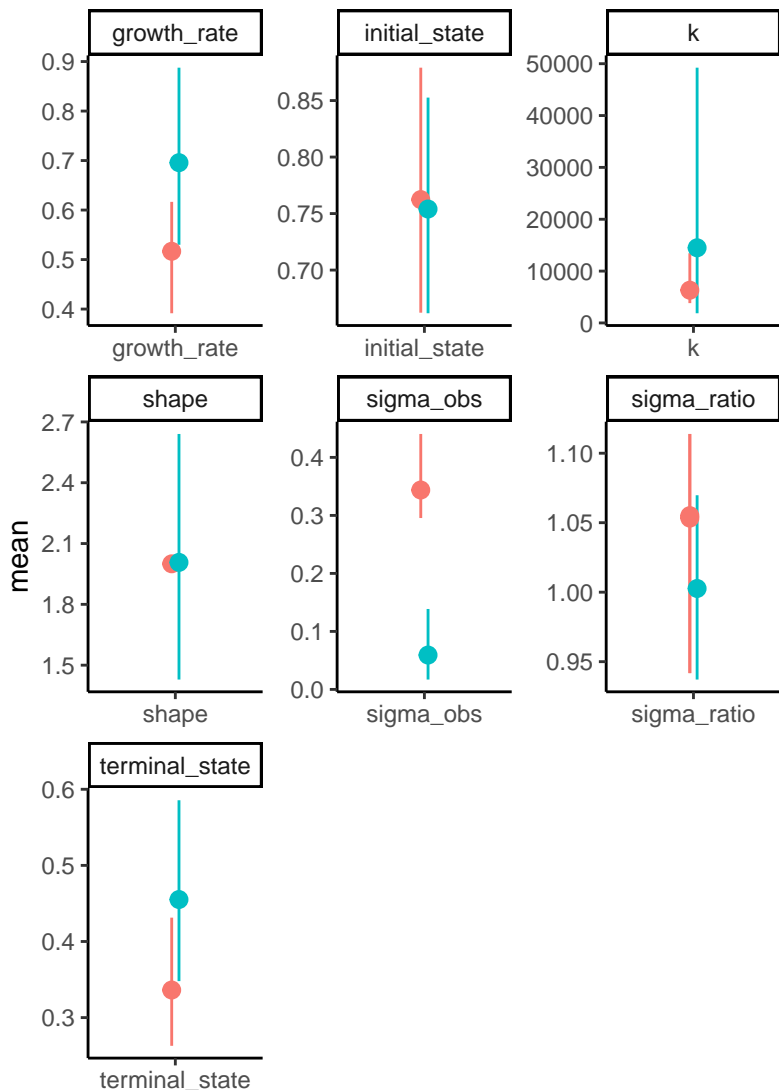
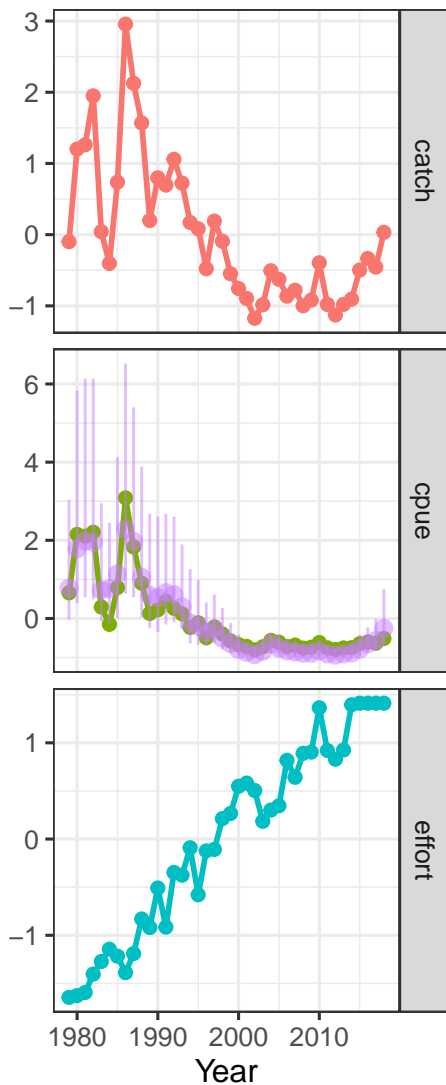
source



Posterior

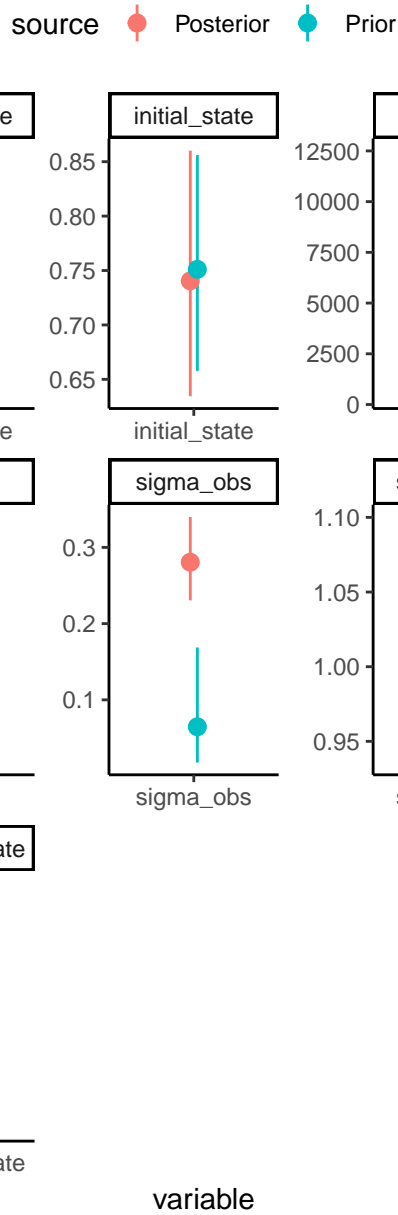
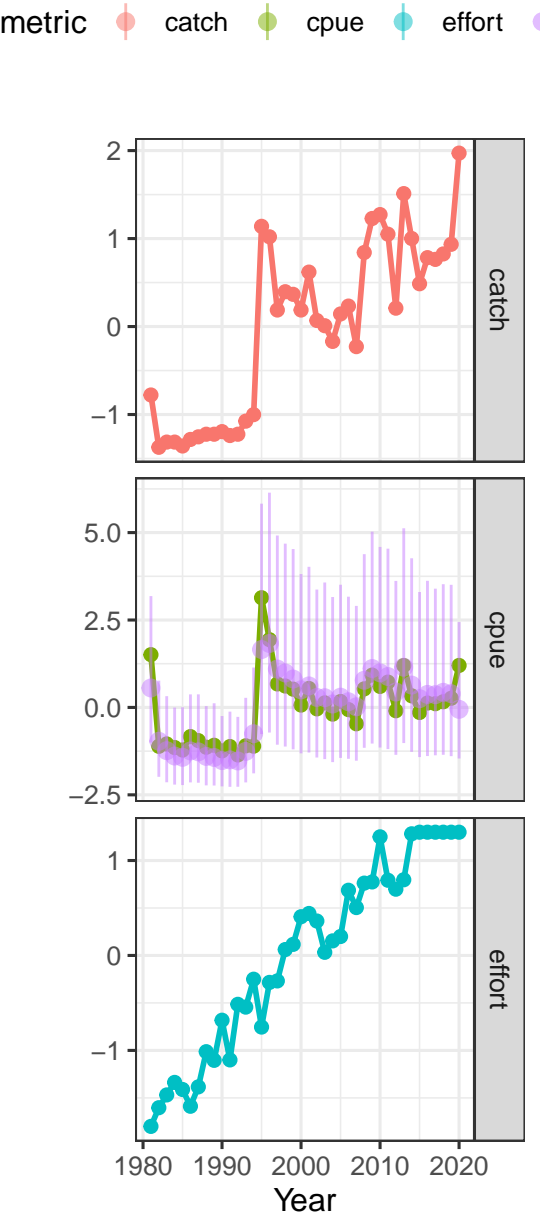


Prior

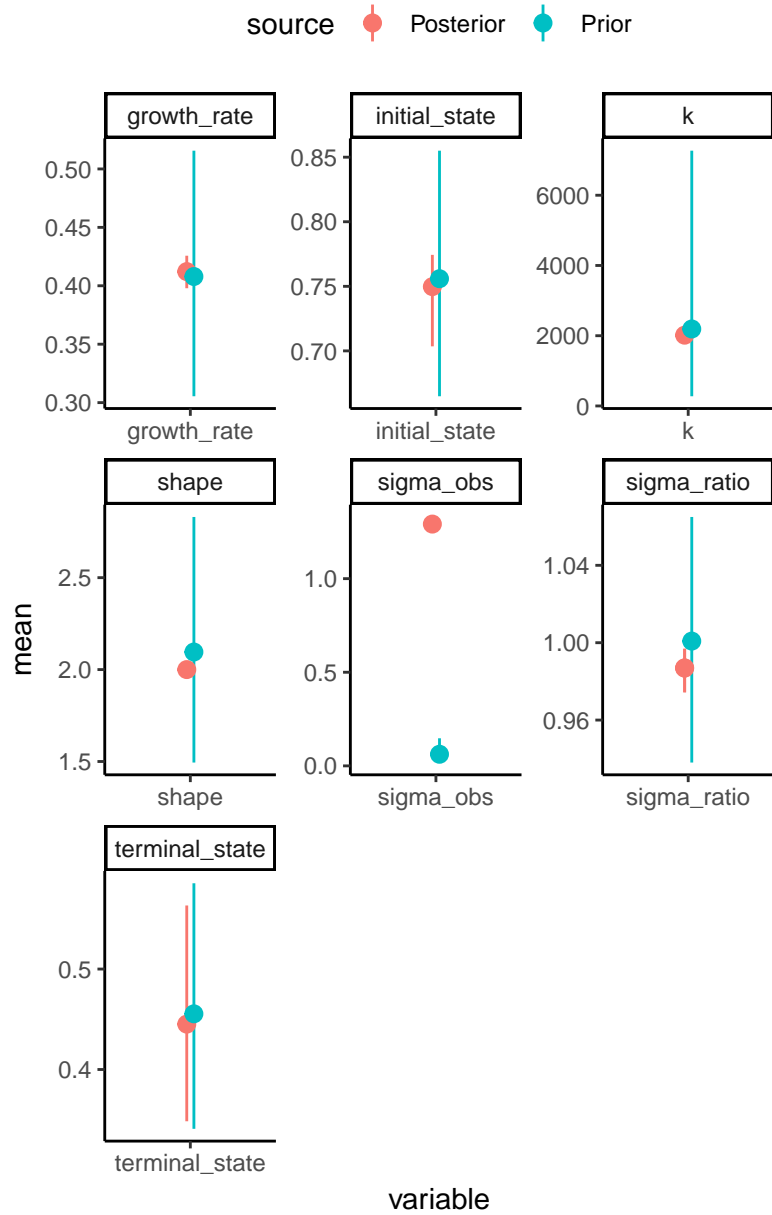
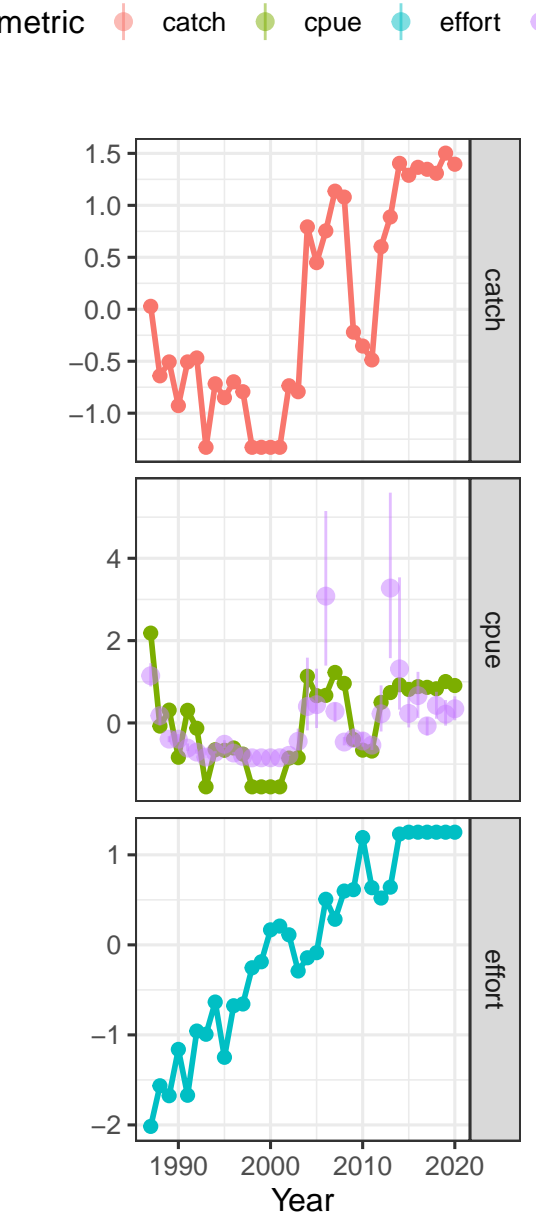


variable

Chanos chanos

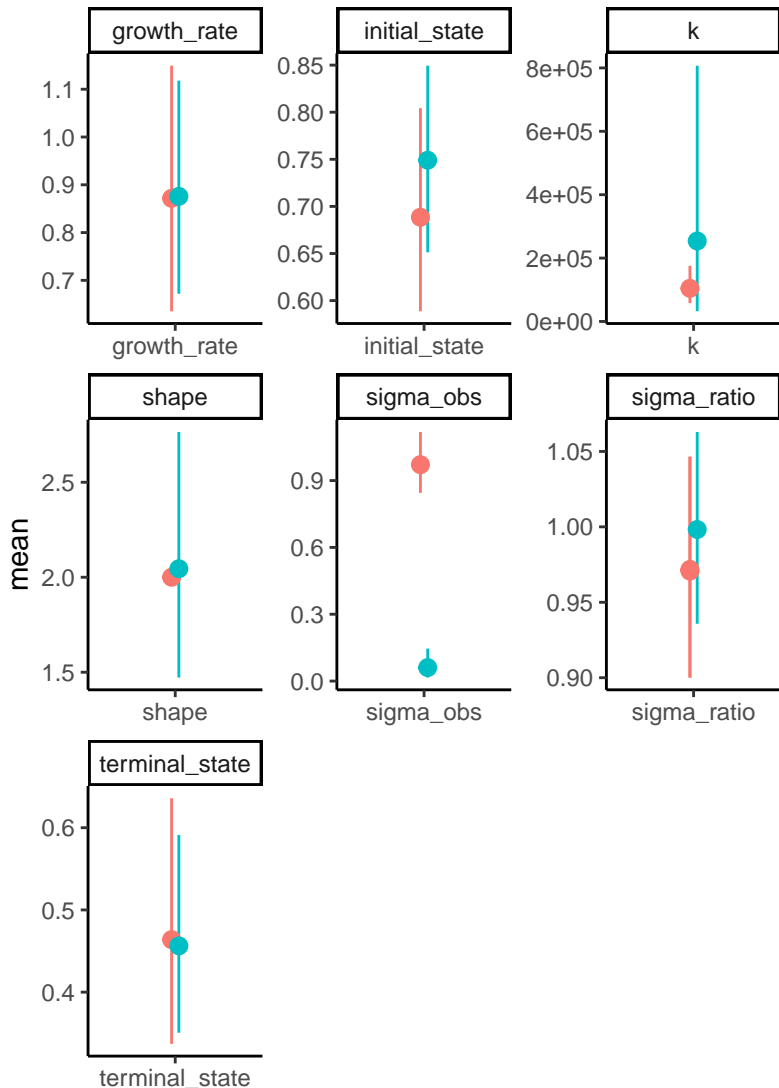
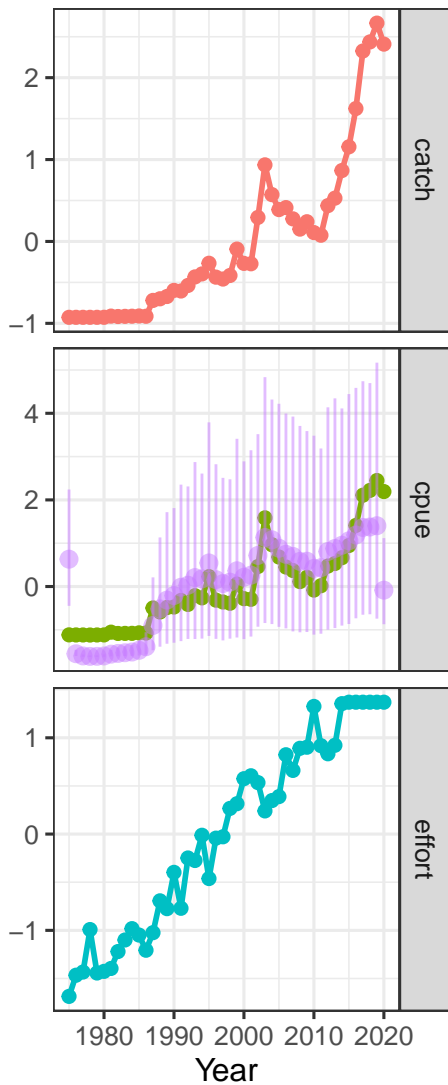


Cheimierius nufar



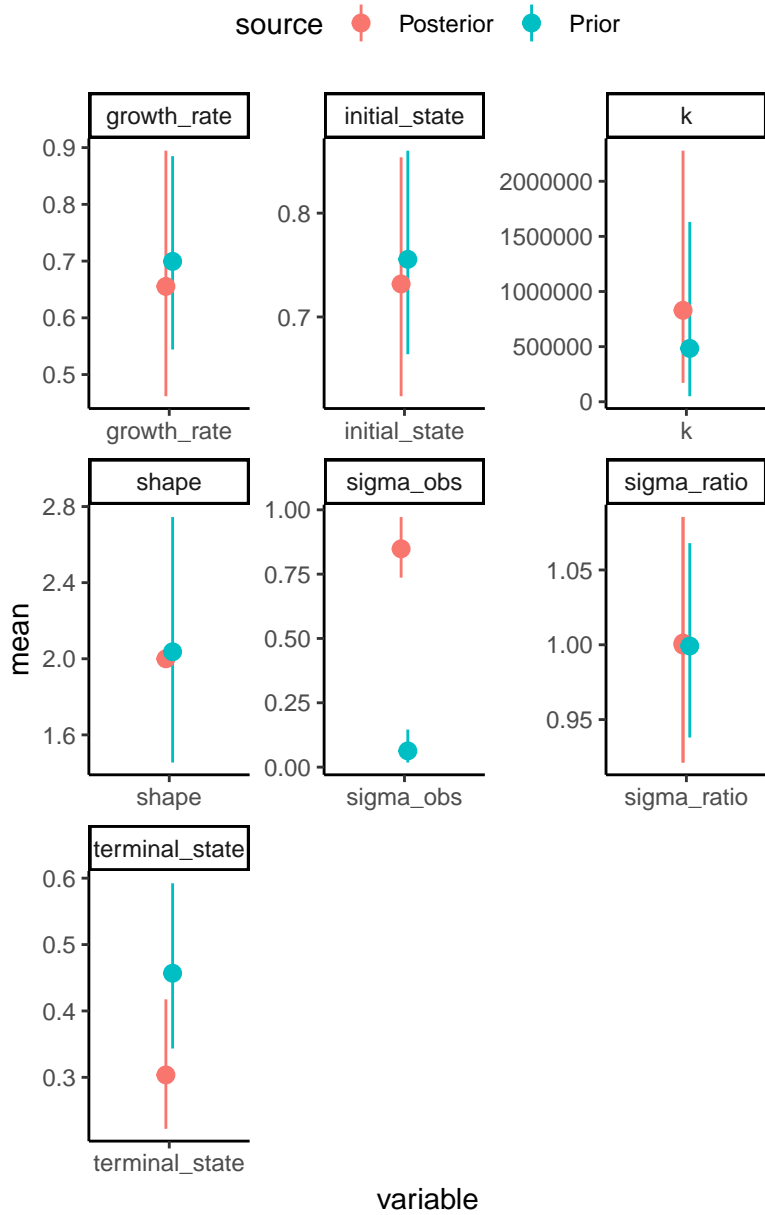
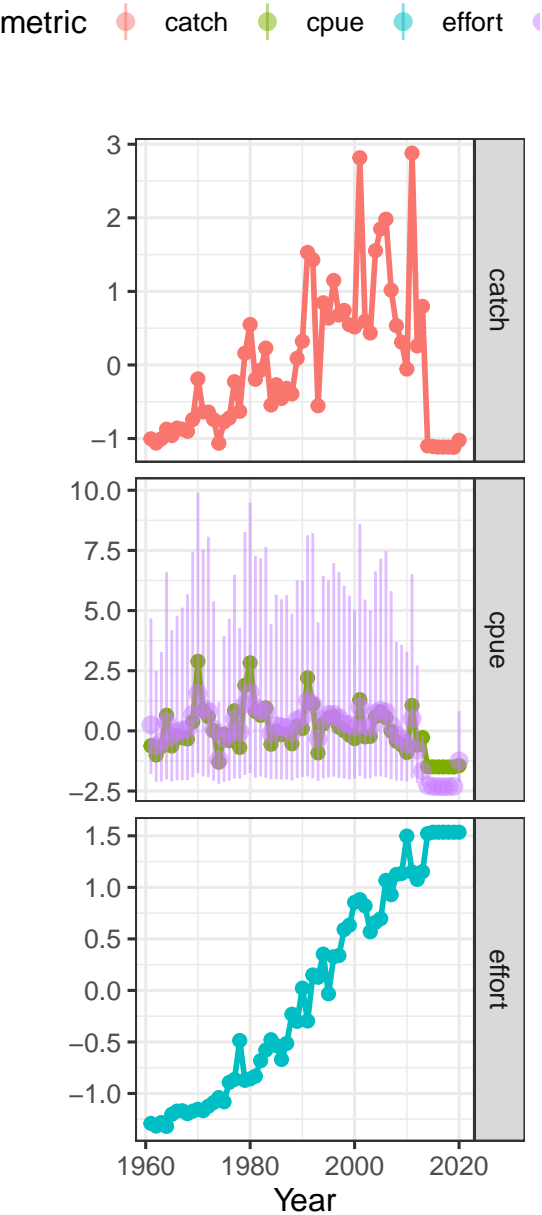
Coryphaena hippurus

metric catch cpue effort source Posterior Prior



variable

Crustacea



Cynoglossidae

metric

catch

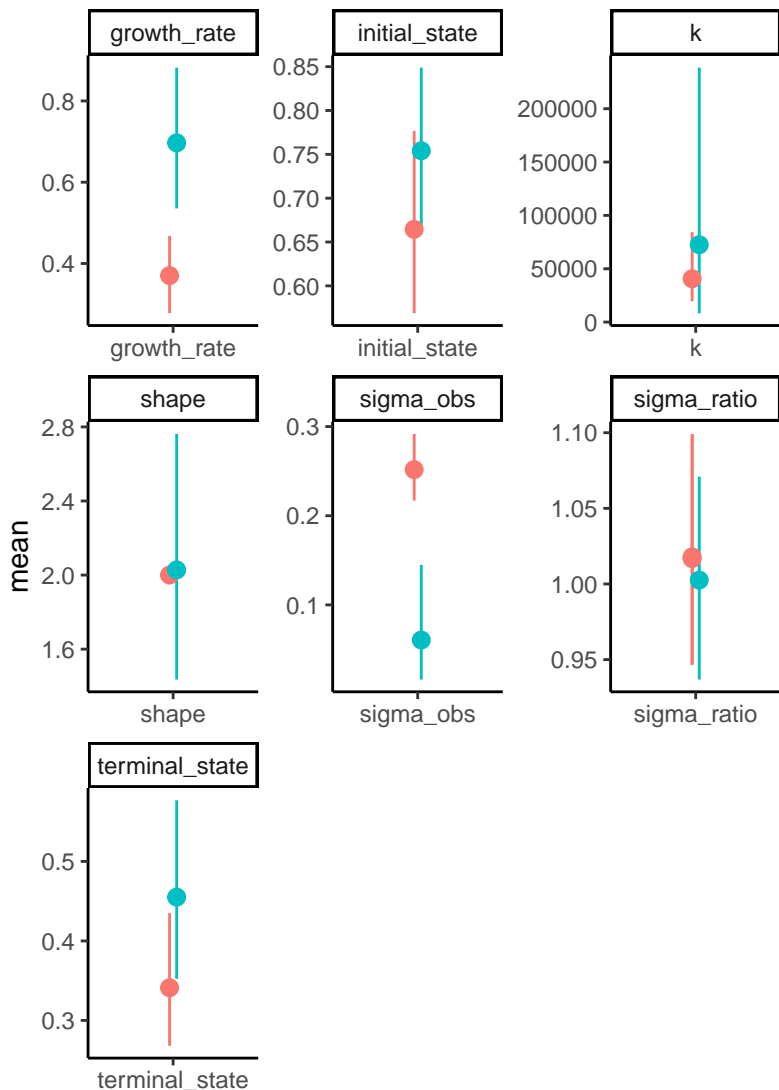
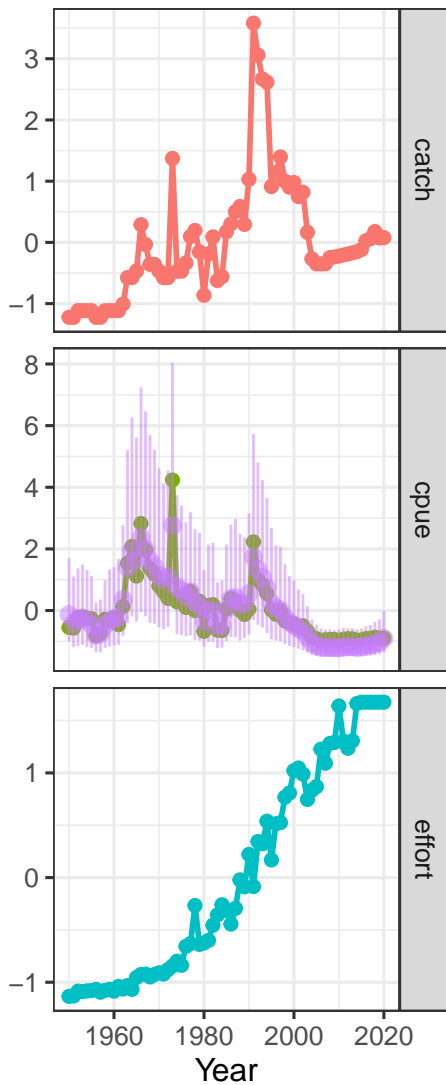
cpue

effort

source

Posterior

Prior



variable

Decapterus spp

metric



catch



cpue



effort



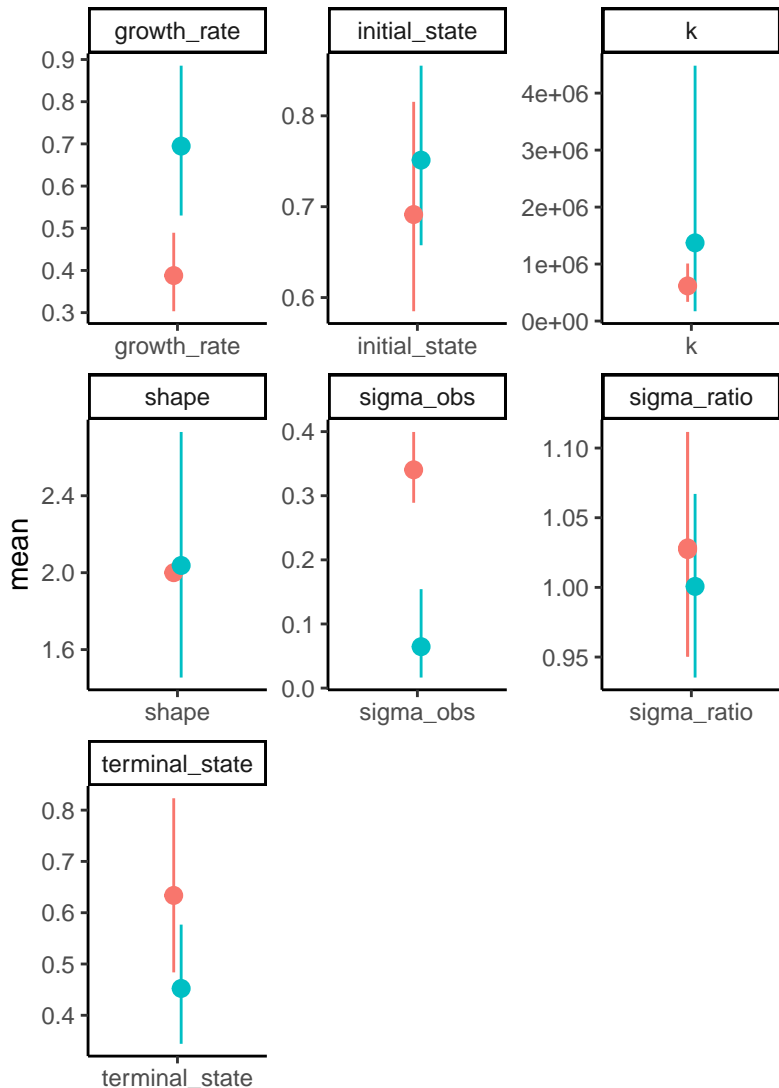
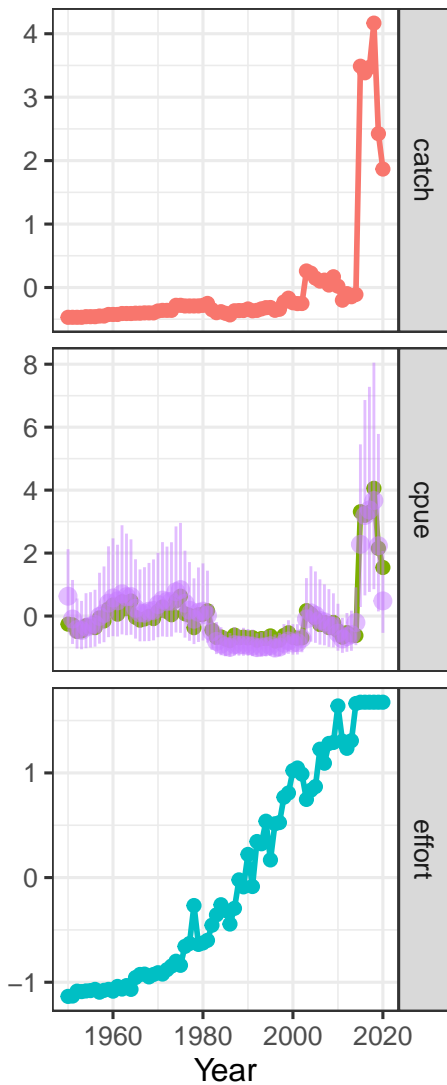
source



Posterior



Prior



Drepane punctata

metric

catch

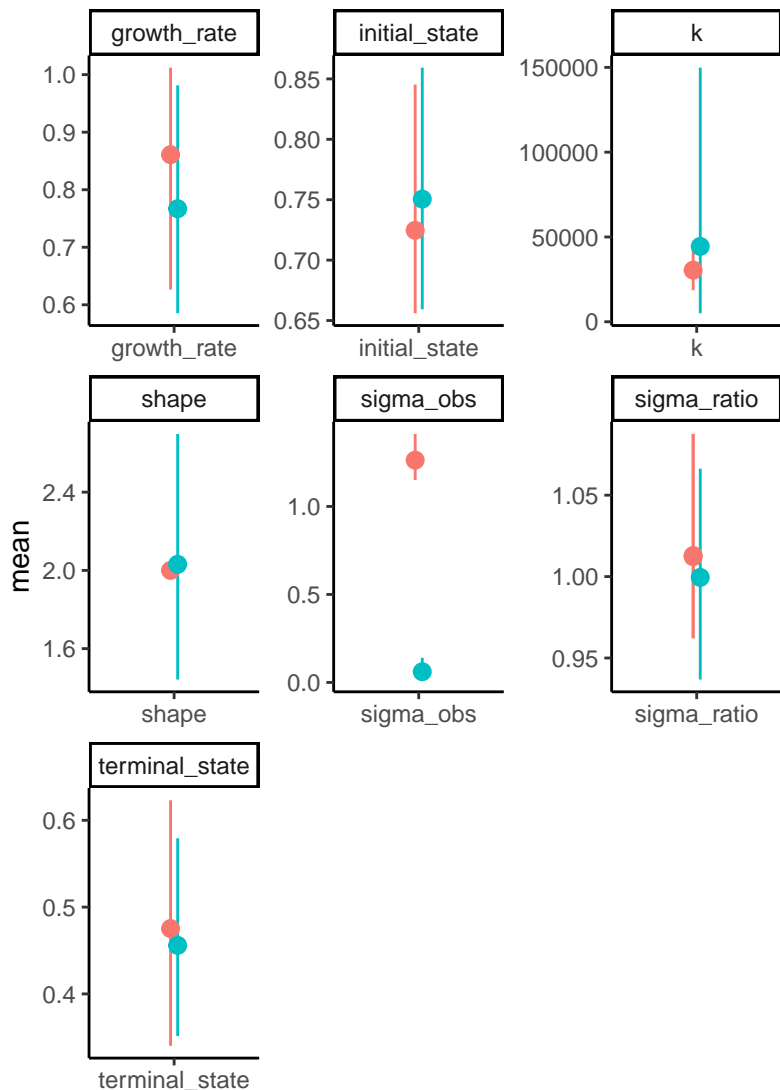
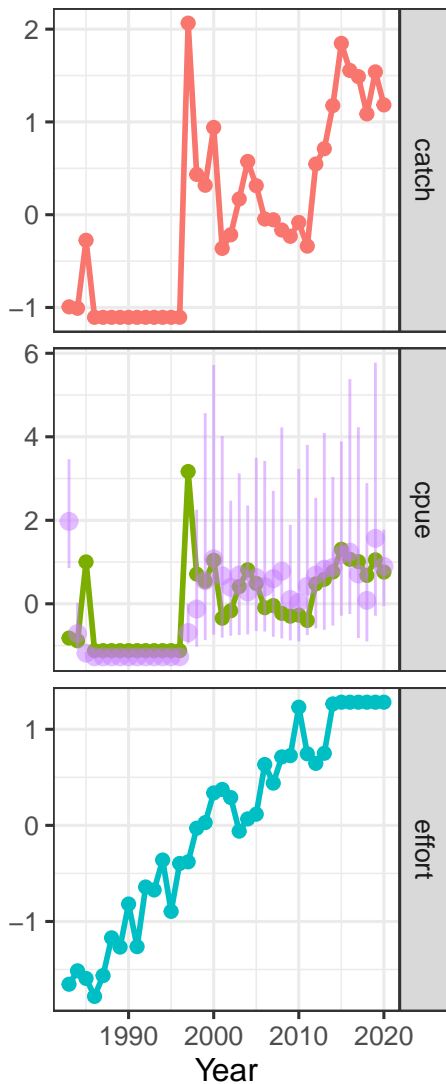
cpue

effort

source

Posterior

Prior



variable

Elasmobranchii

metric



catch



cpue



effort



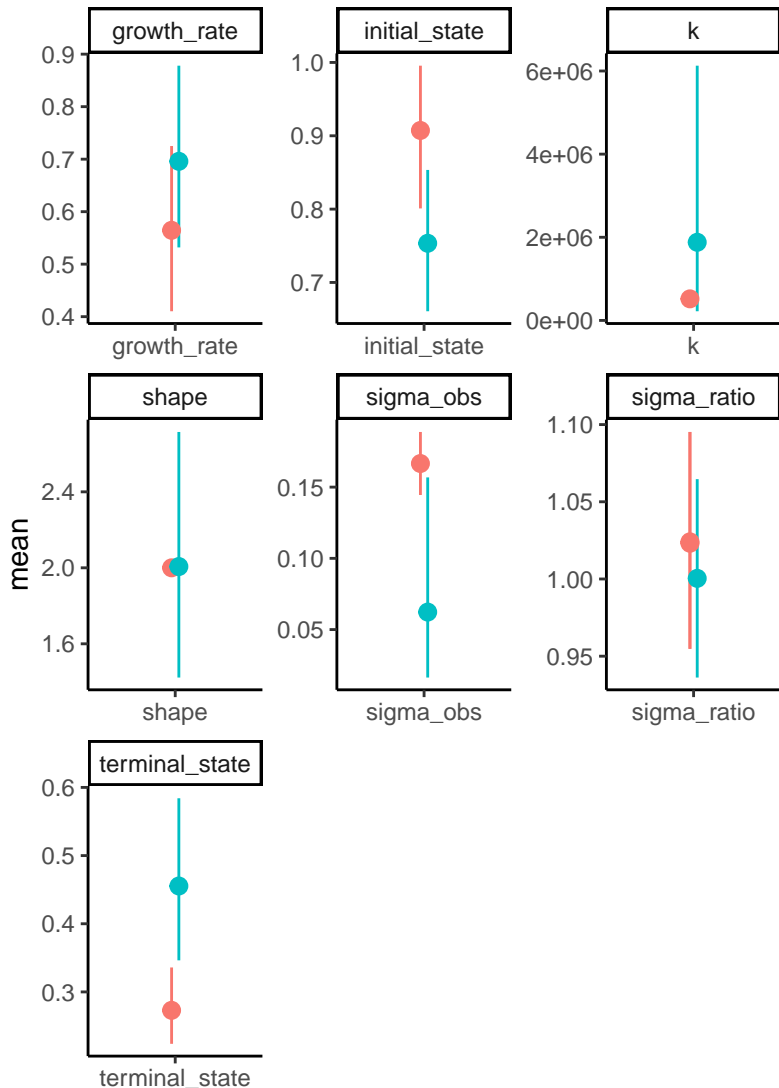
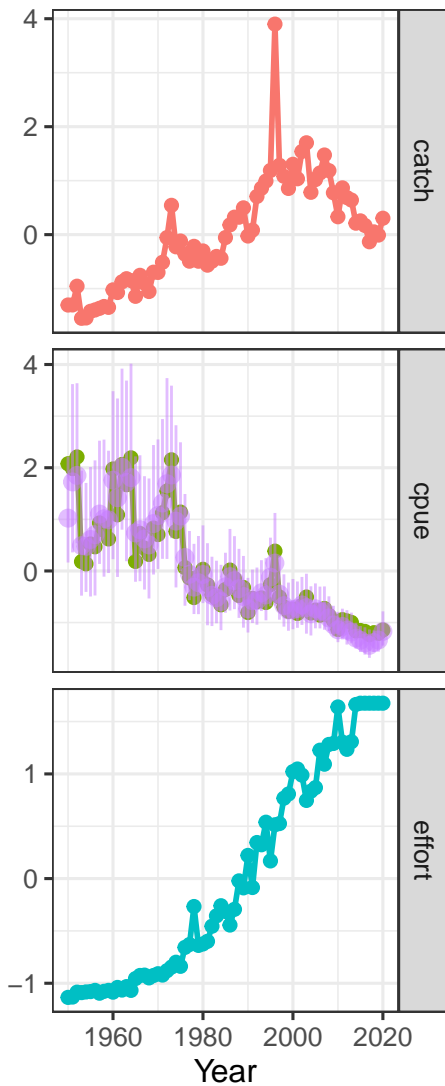
source



Posterior



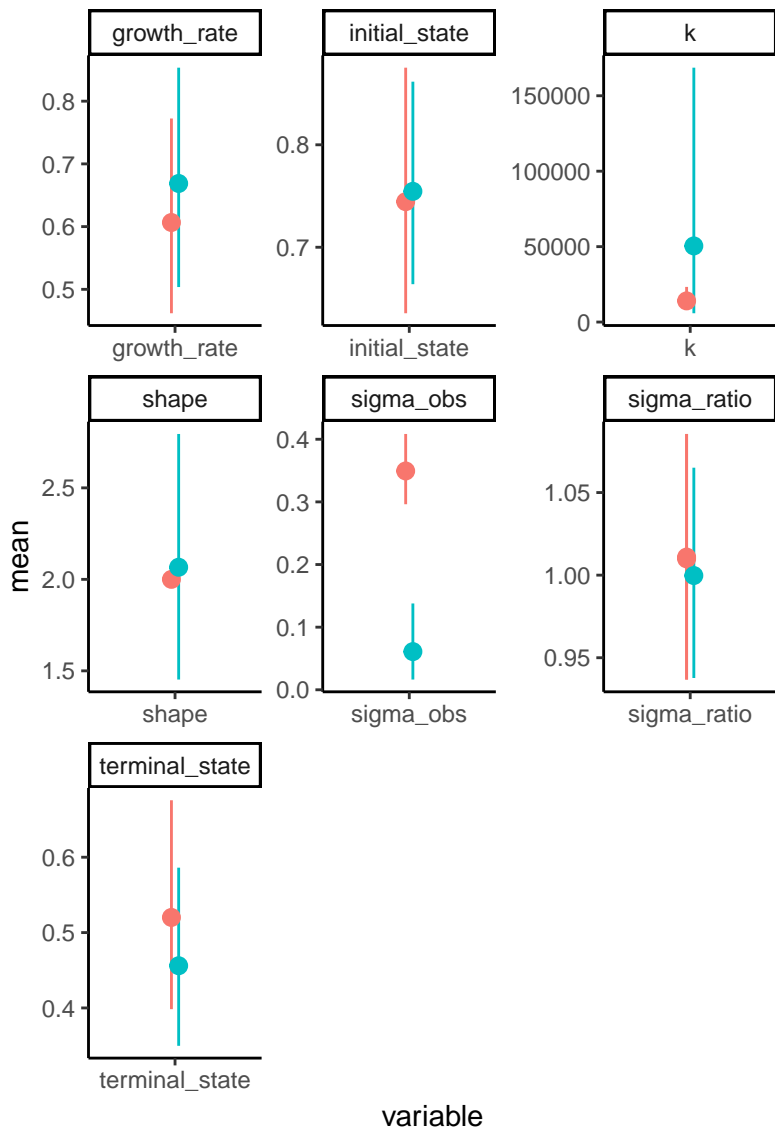
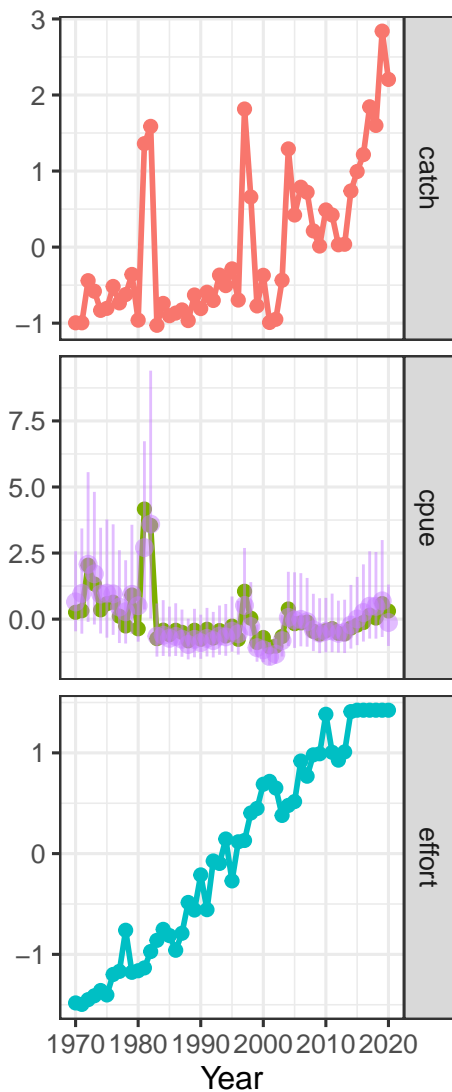
Prior



variable

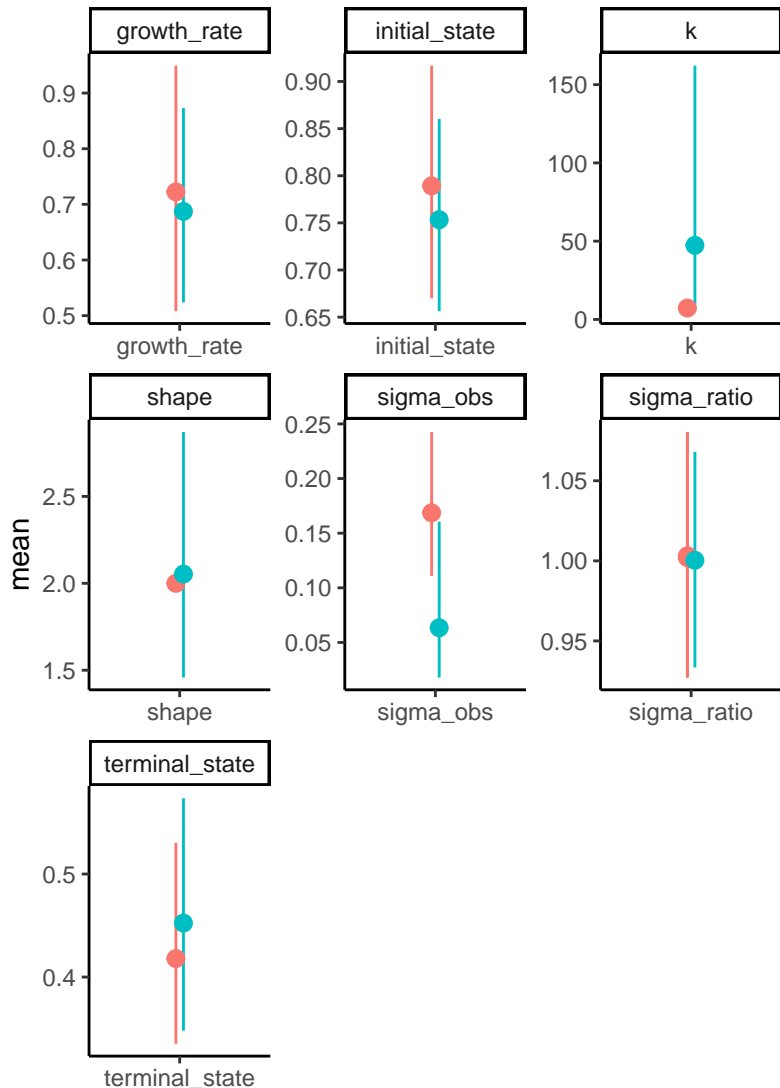
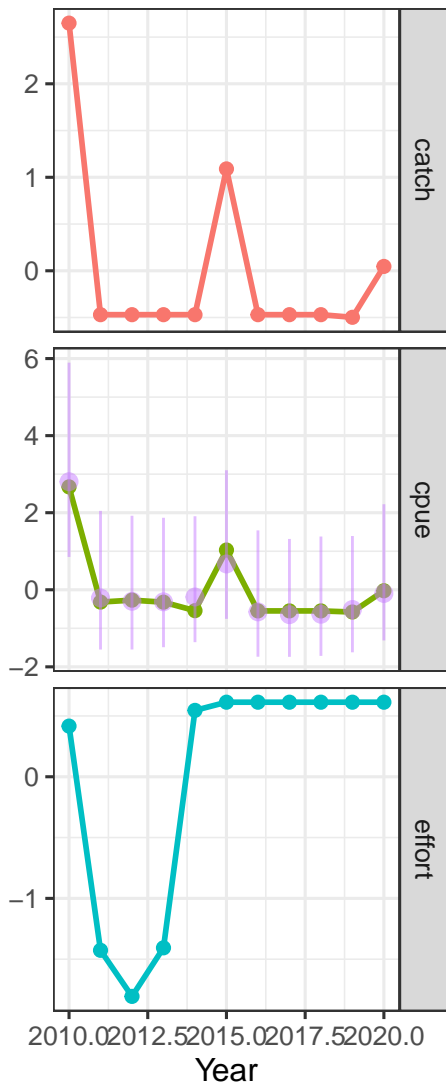
Eleutheronema tetradactylum

metric catch cpue effort source Posterior Prior



Epinephelus caeruleopunctatus

metric catch cpue effort source Posterior Prior



variable

Epinephelus chlorostigma

metric



catch



cpue



effort

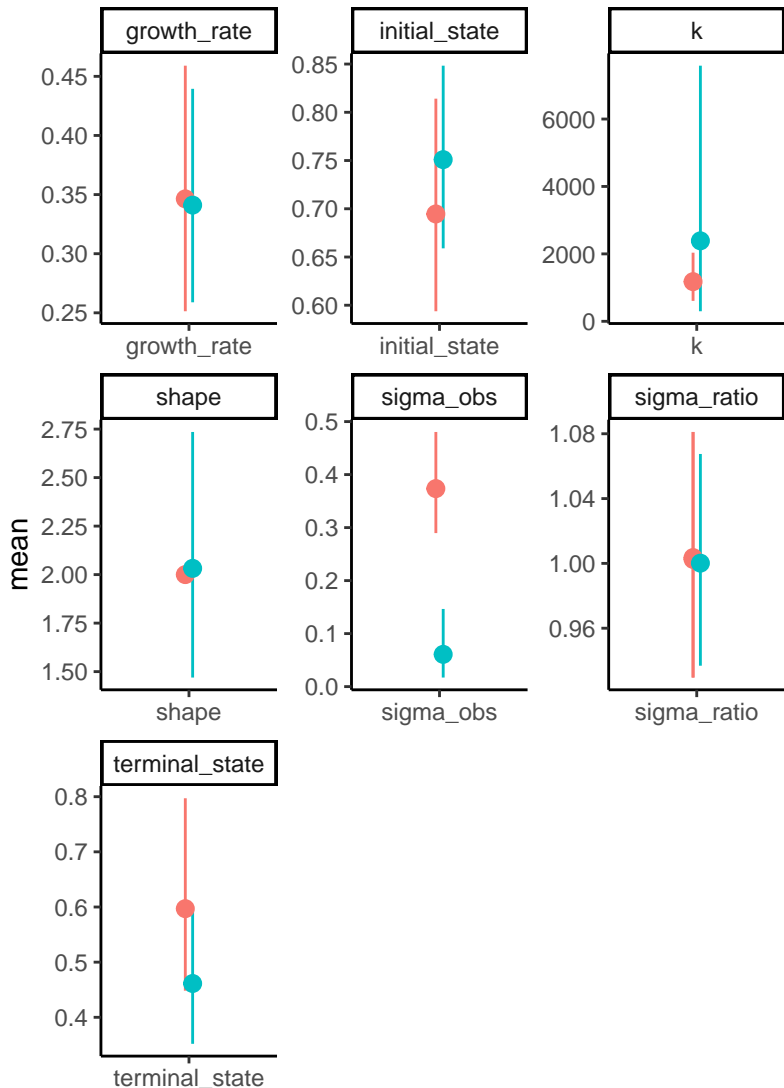
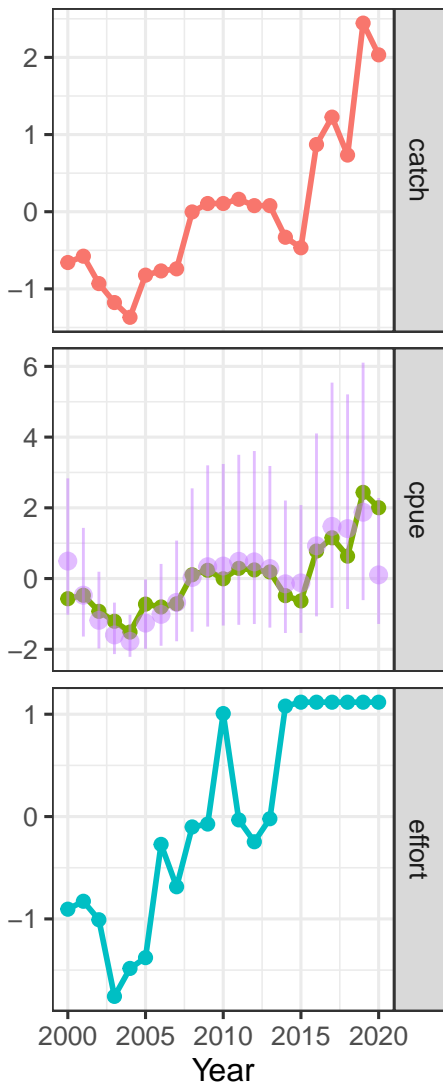
source



Posterior

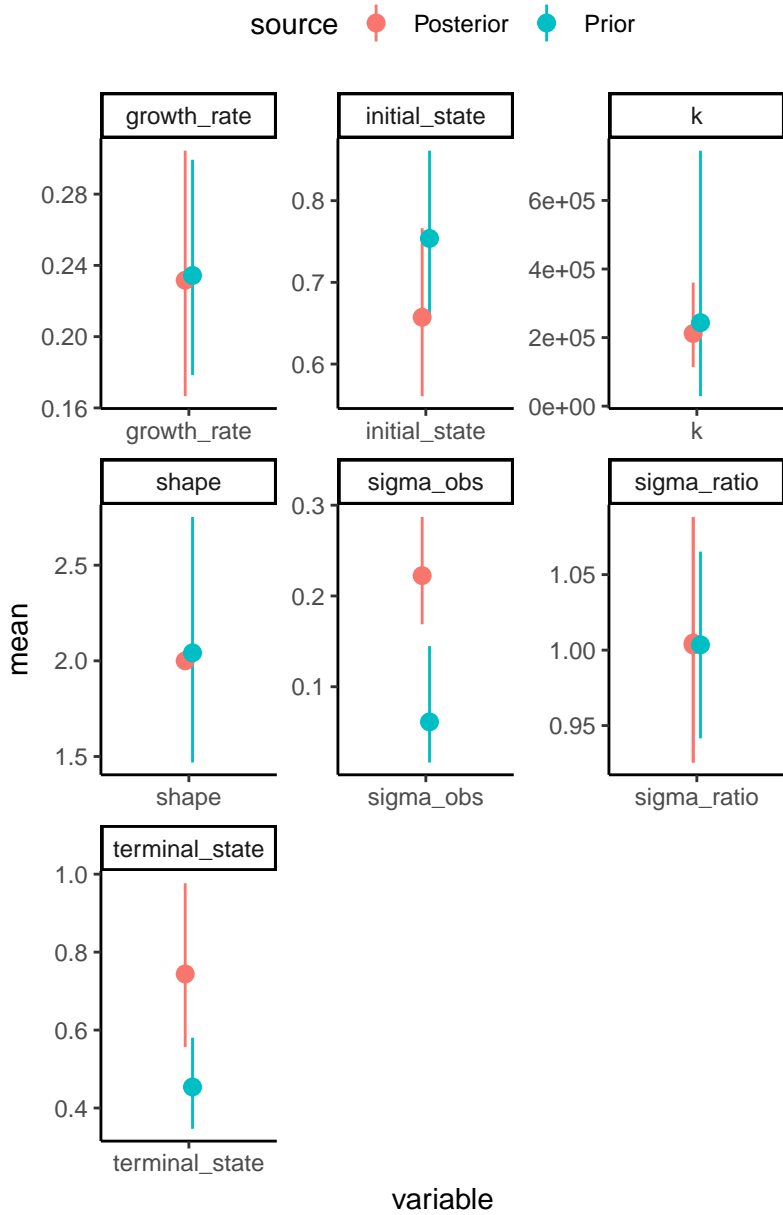
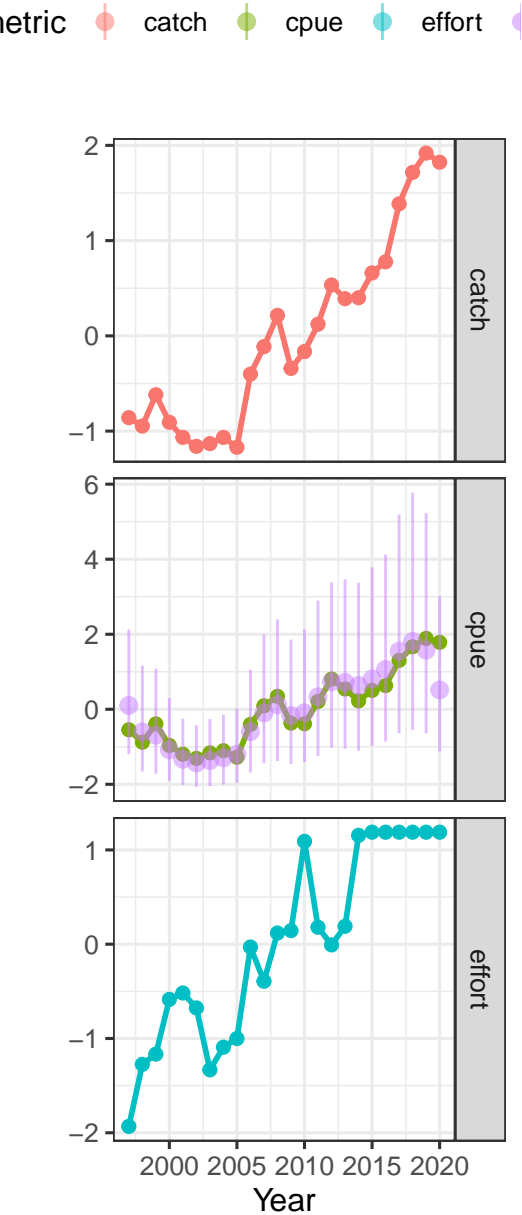


Prior



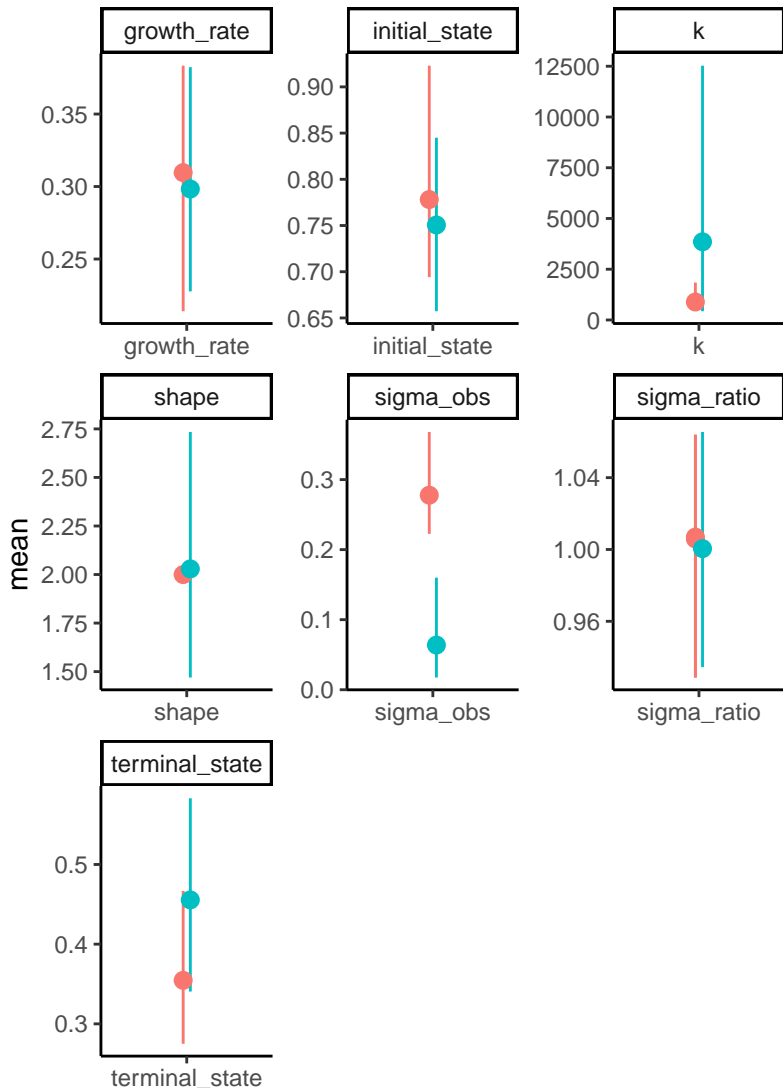
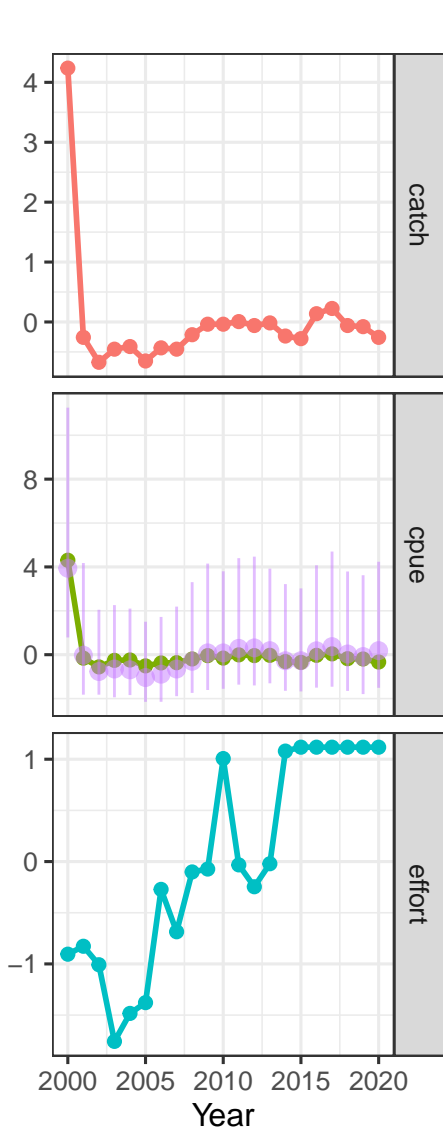
variable

Epinephelus coioides



Epinephelus fuscoguttatus

metric catch cpue effort source Posterior Prior



variable

Epinephelus morrhua

metric



catch



cpue



effort



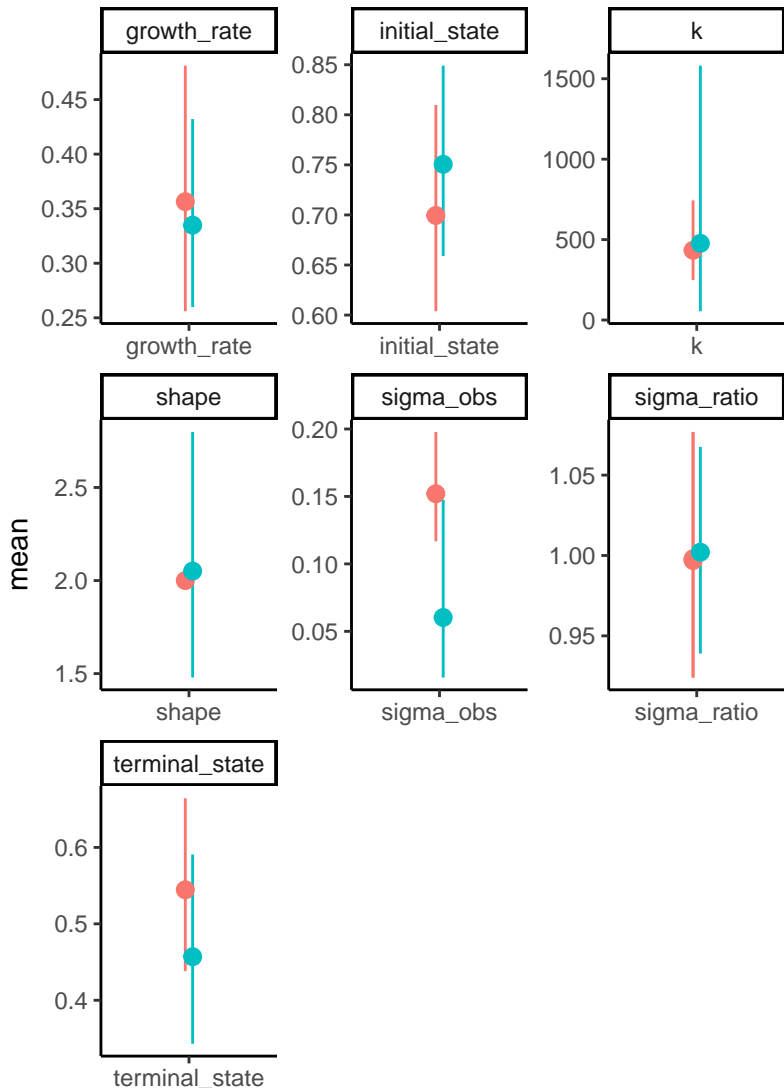
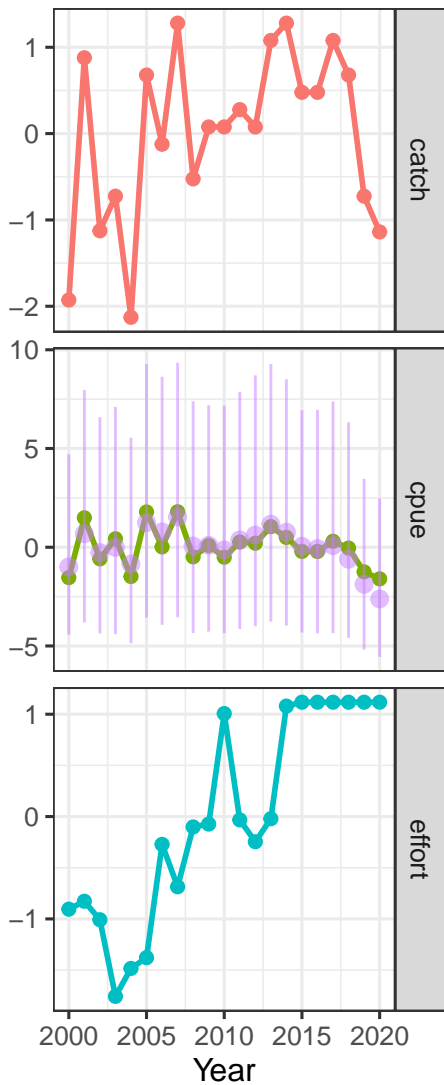
source



Posterior

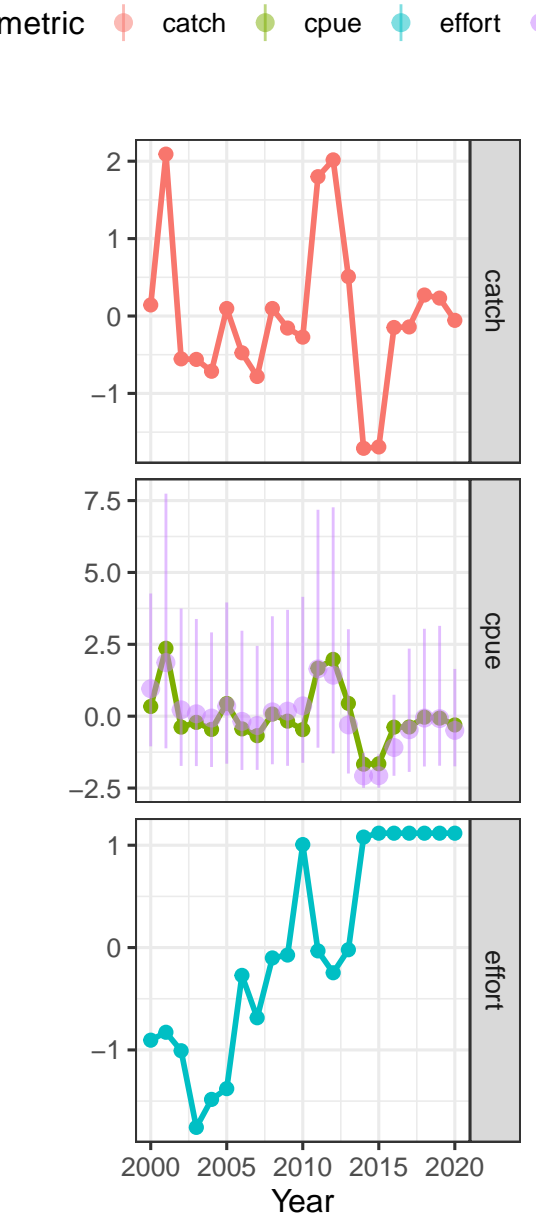


Prior



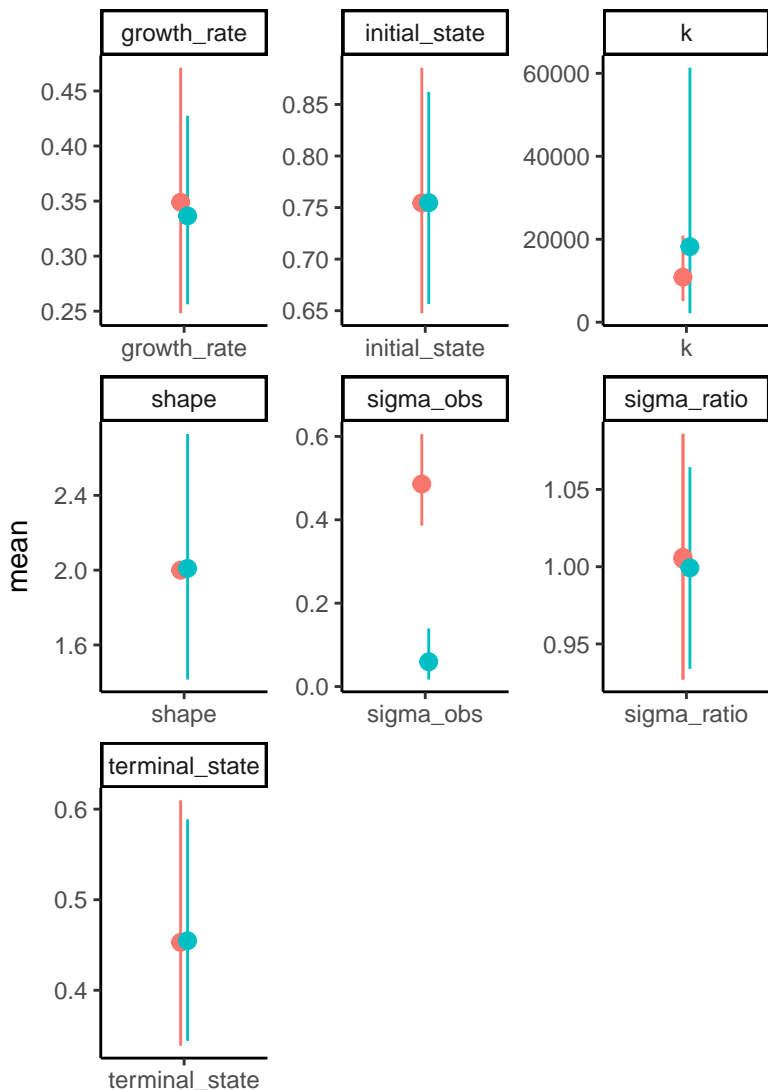
variable

Epinephelus multinotatus



source

- Posterior
- Prior



Epinephelus polylepis

metric



catch



cpue



effort

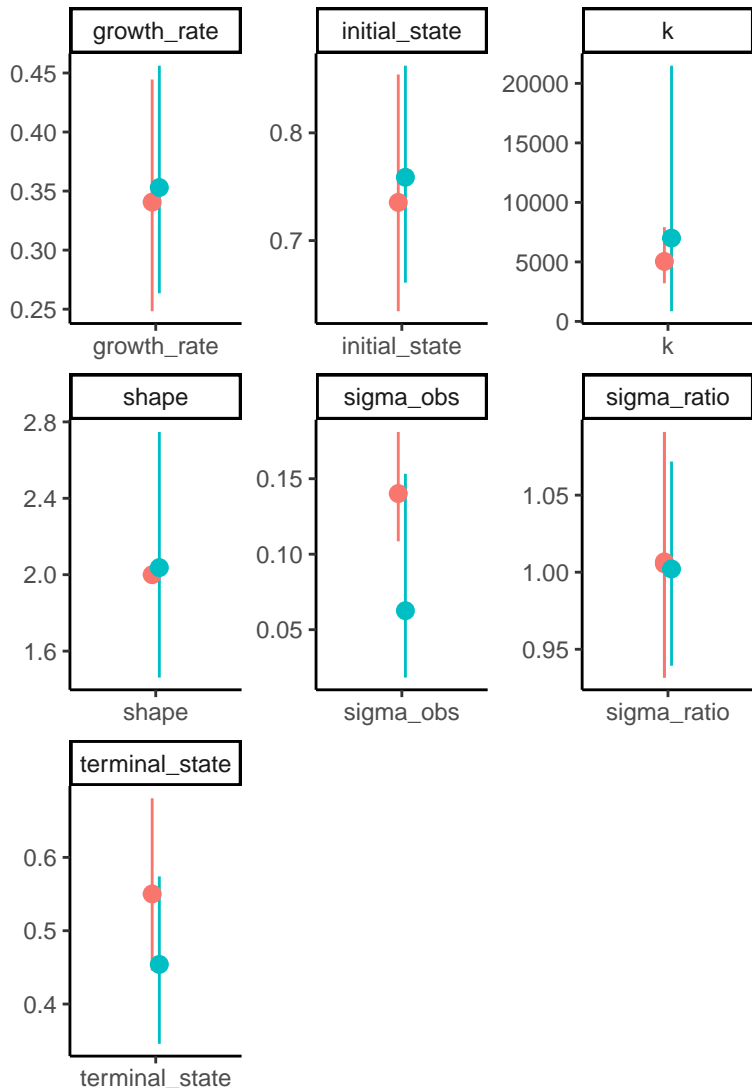
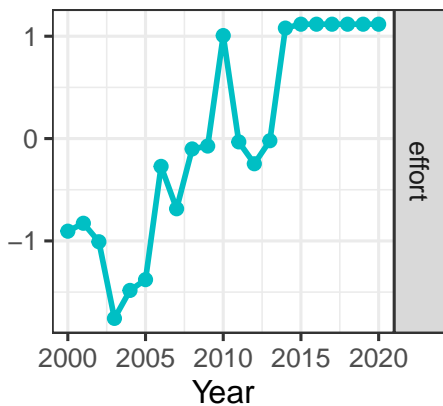
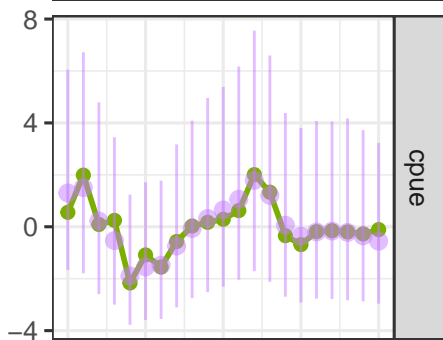
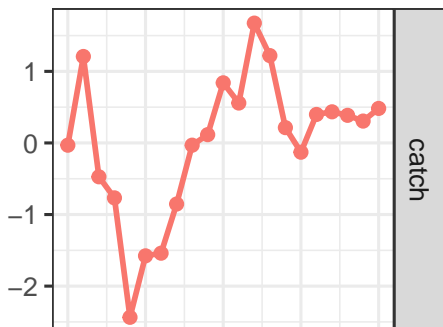
source



Posterior



Prior



variable

Epinephelus spp

metric



catch



cpue



effort



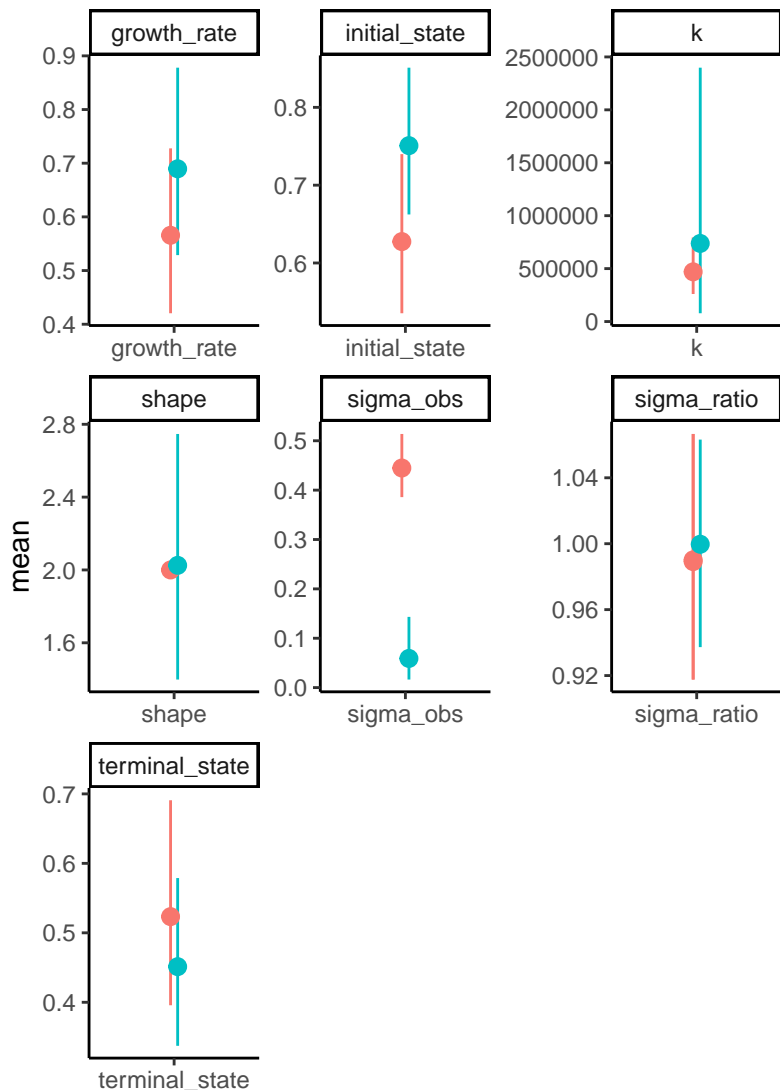
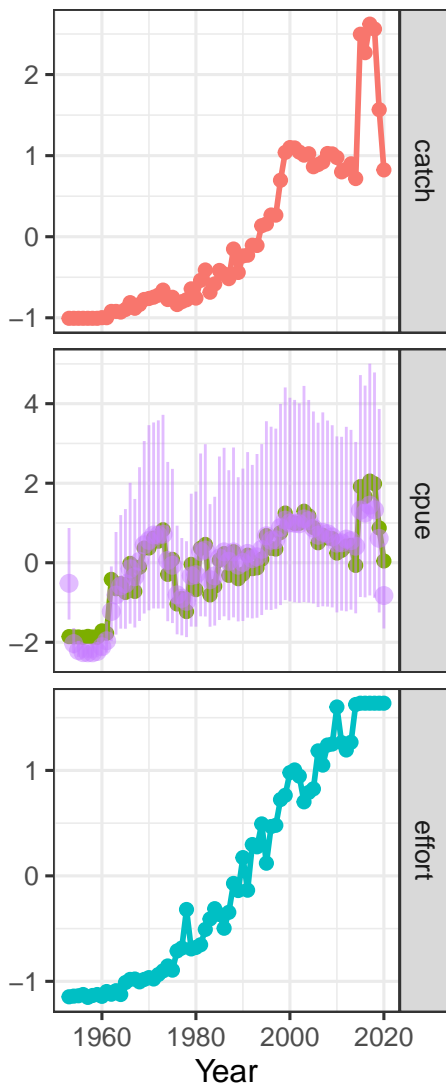
source



Posterior



Prior



variable

Epinephelus summana

metric



catch



cpue



effort



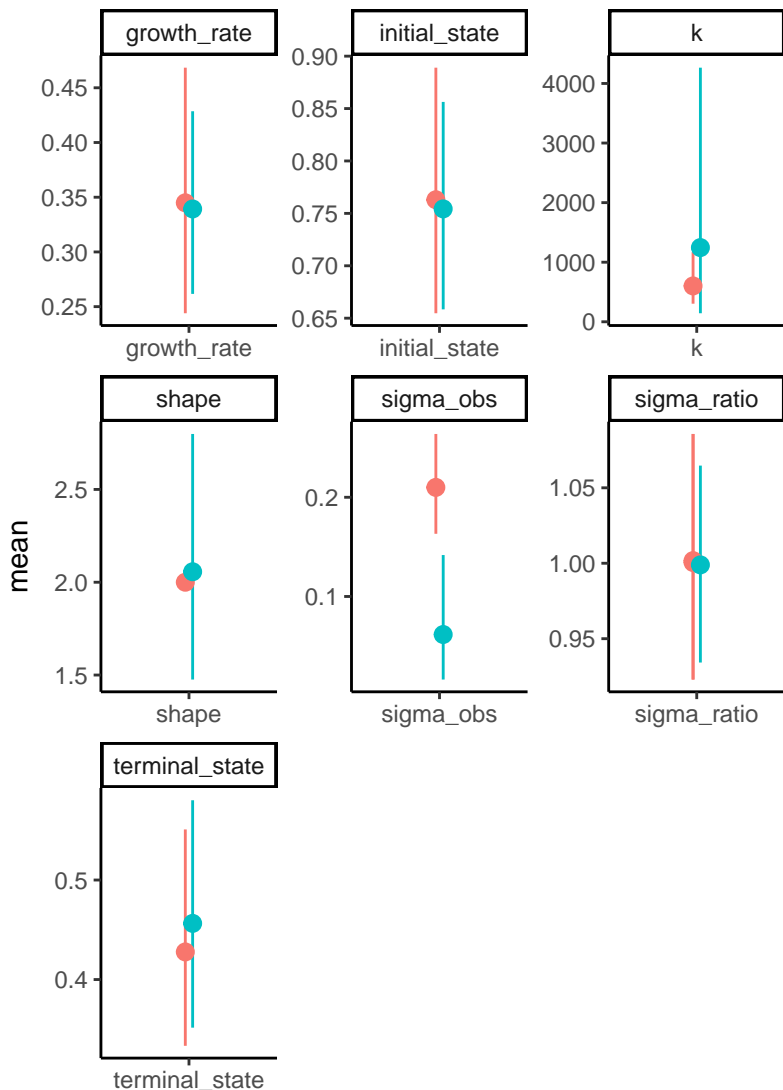
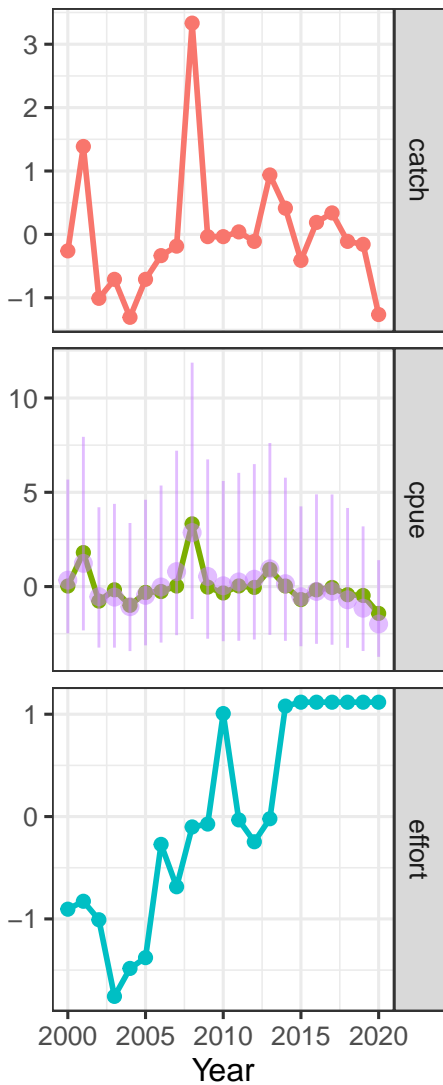
source



Posterior



Prior



variable

Epinephelus tauvina

metric



catch



cpue



effort

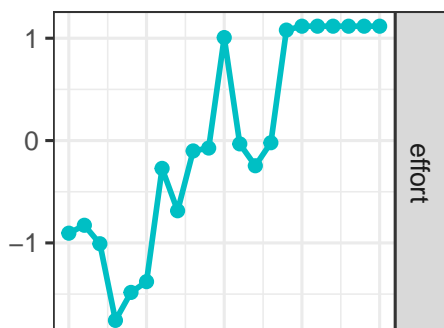
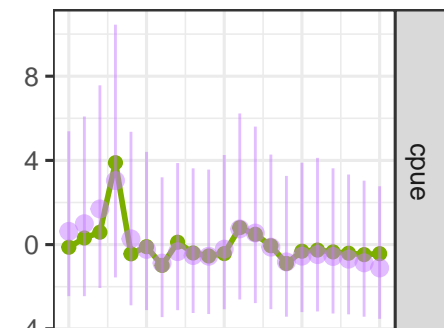
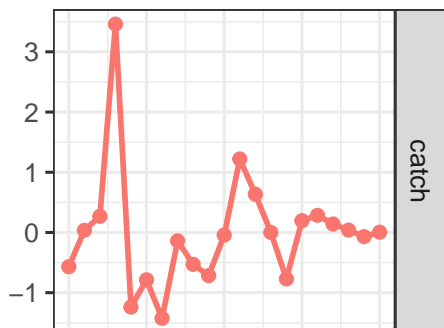
source



Posterior

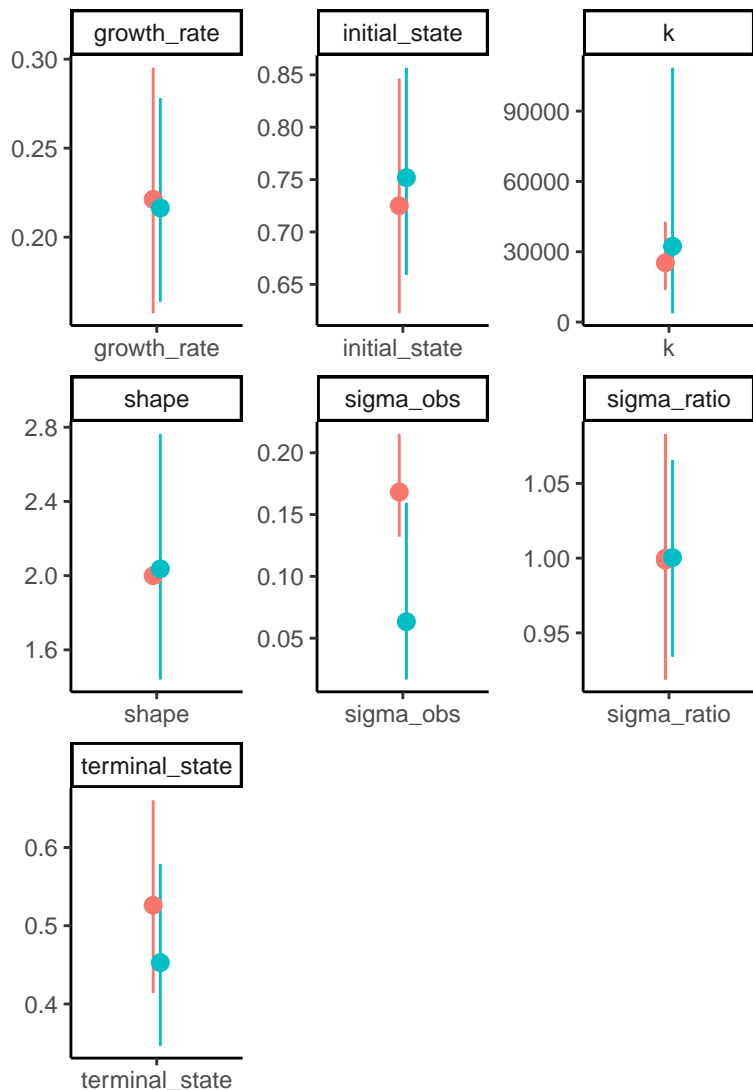


Prior



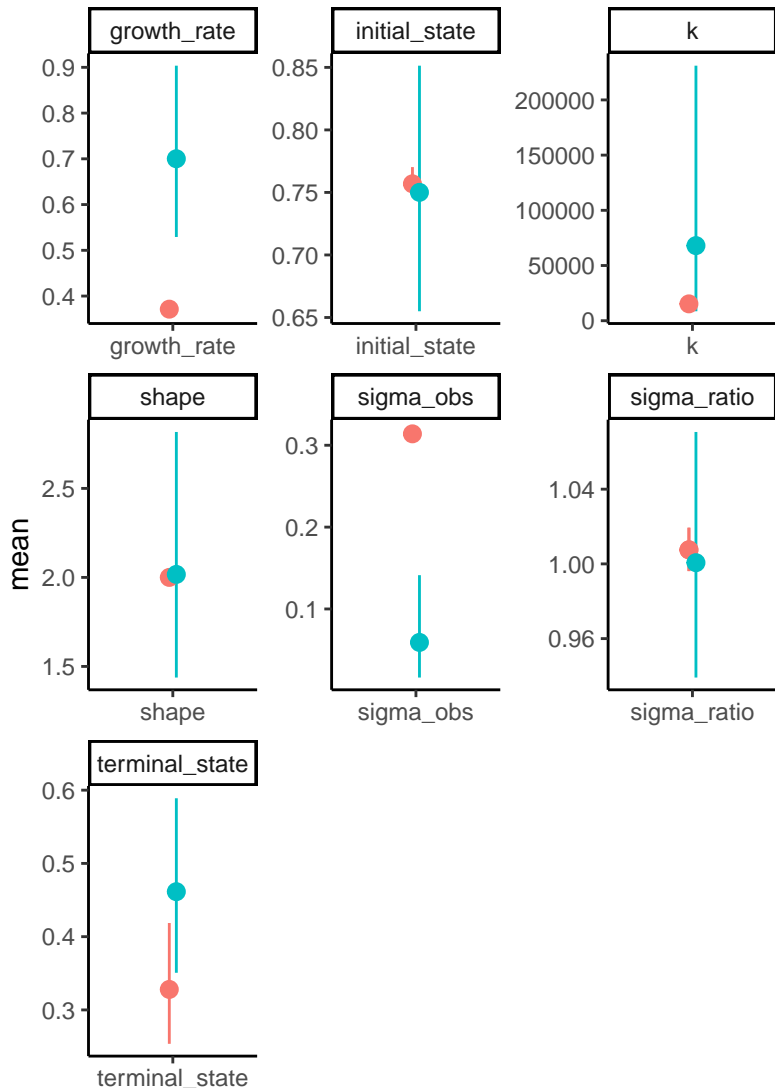
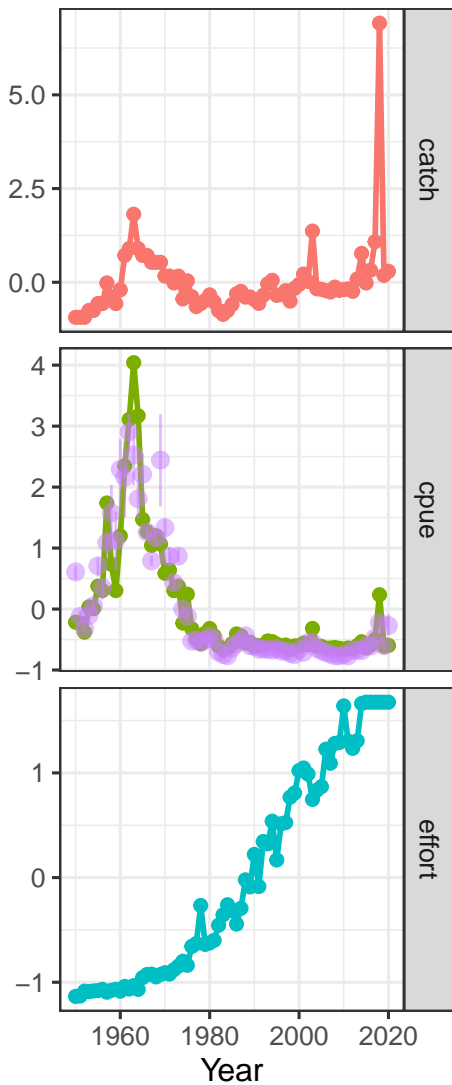
2000 2005 2010 2015 2020

Year



Ex Mollusca

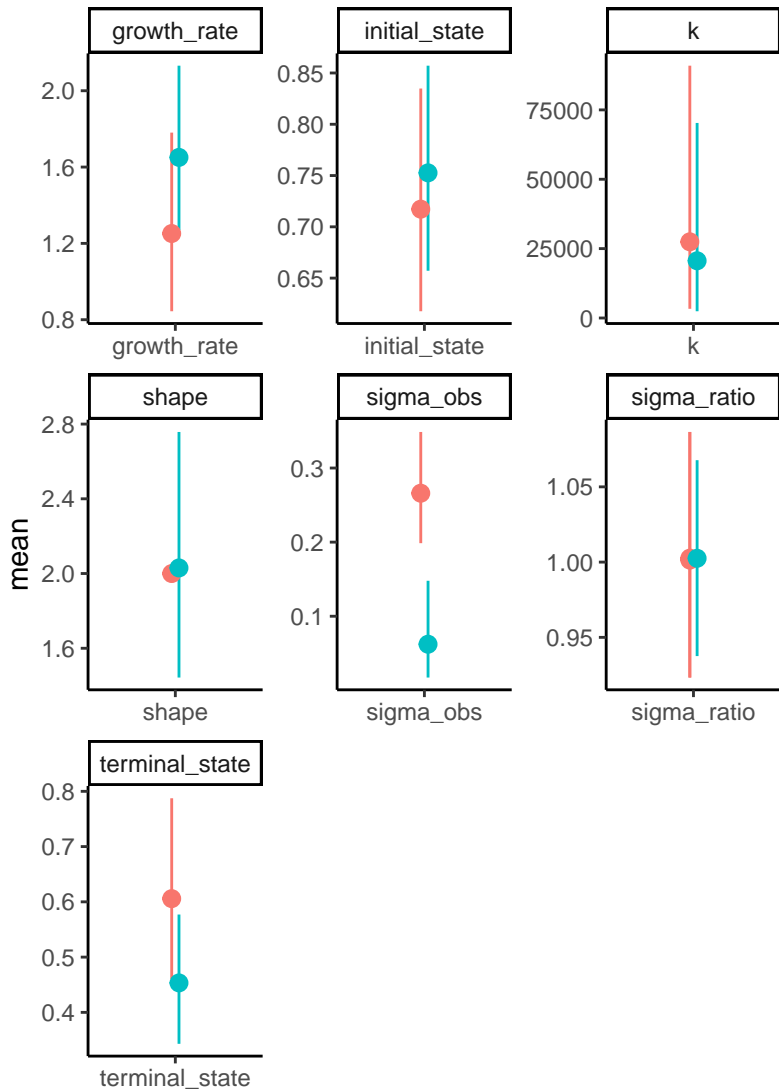
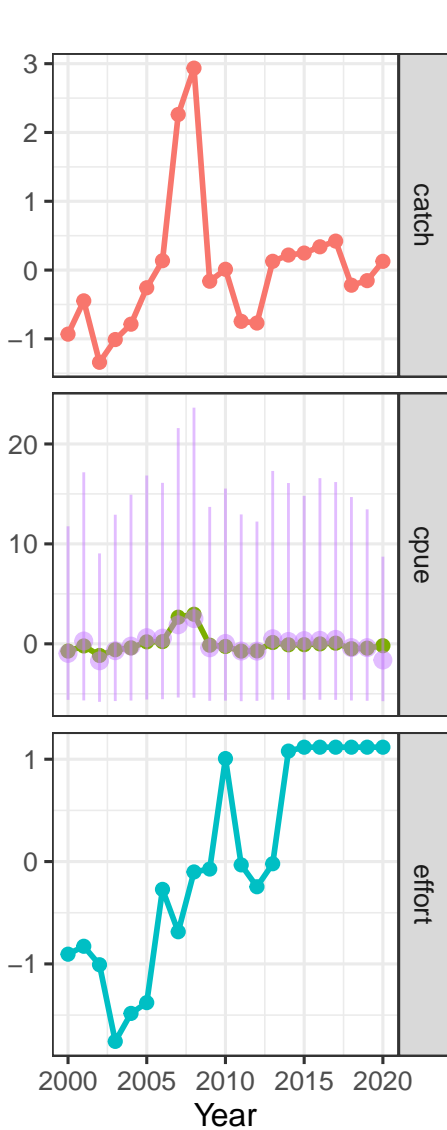
metric catch cpue effort source Posterior Prior



variable

Gerres oyena

metric catch cpue effort source Posterior Prior



variable

Gerres spp

metric



catch



cpue



effort



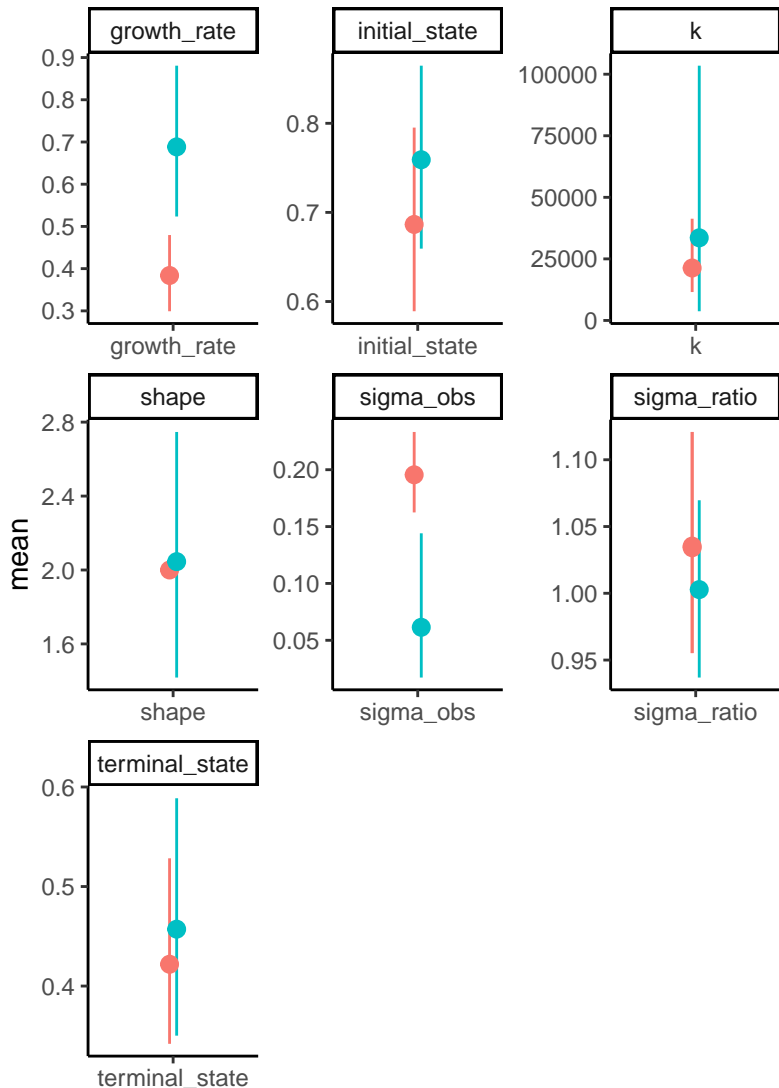
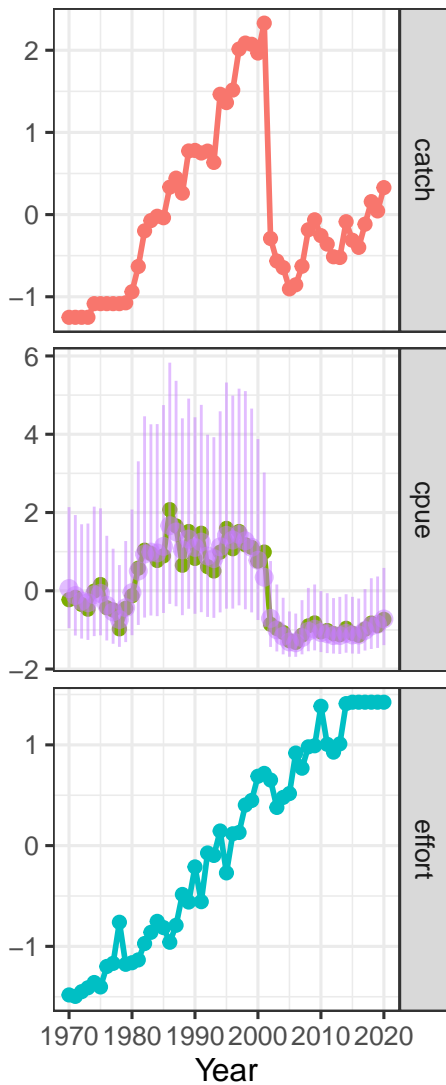
source



Posterior



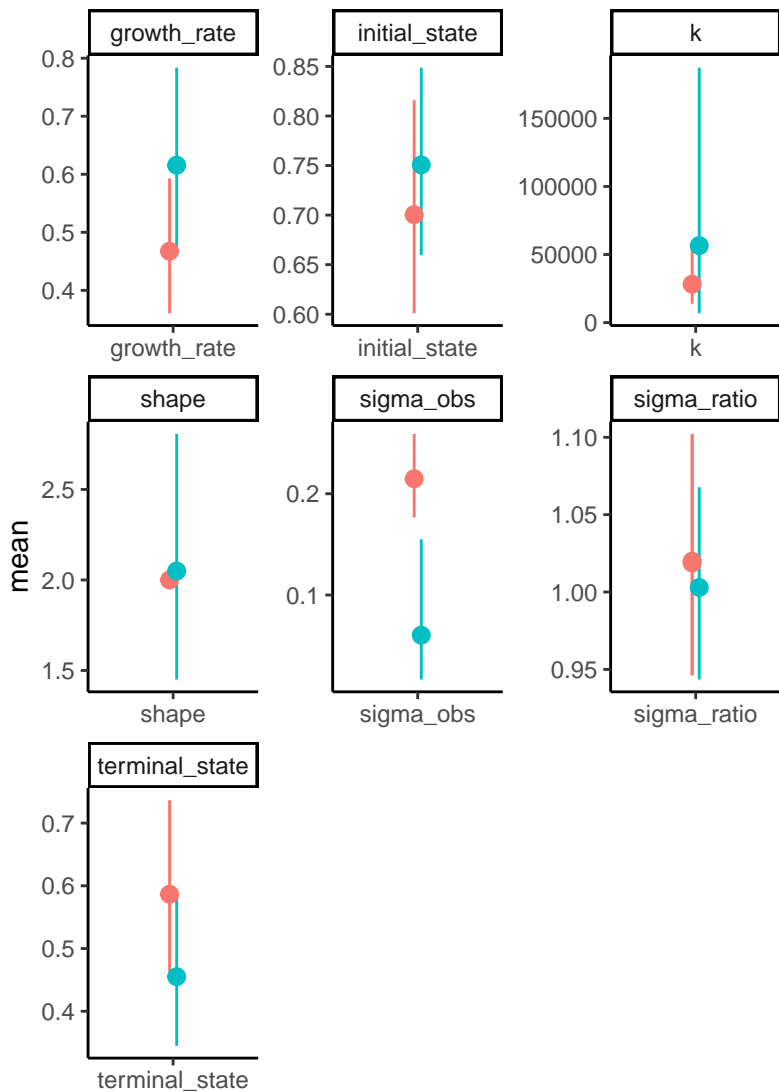
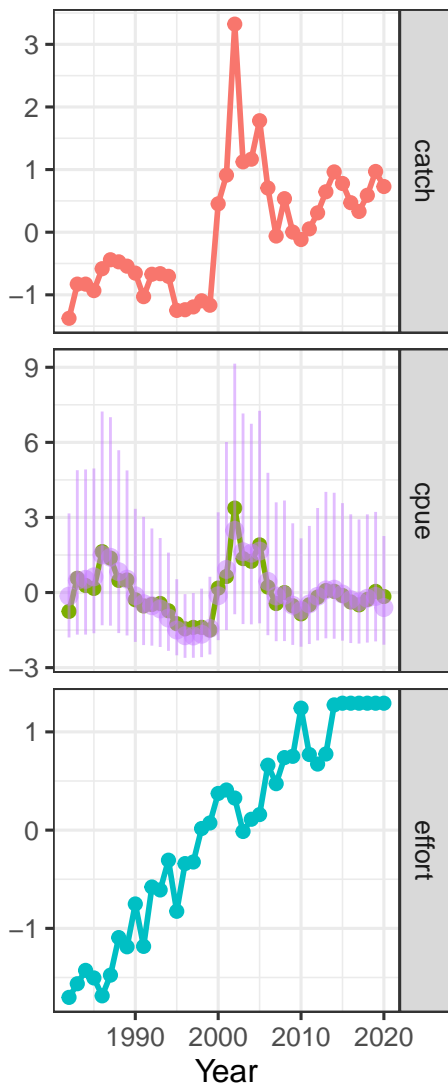
Prior



variable

Gnathanodon speciosus

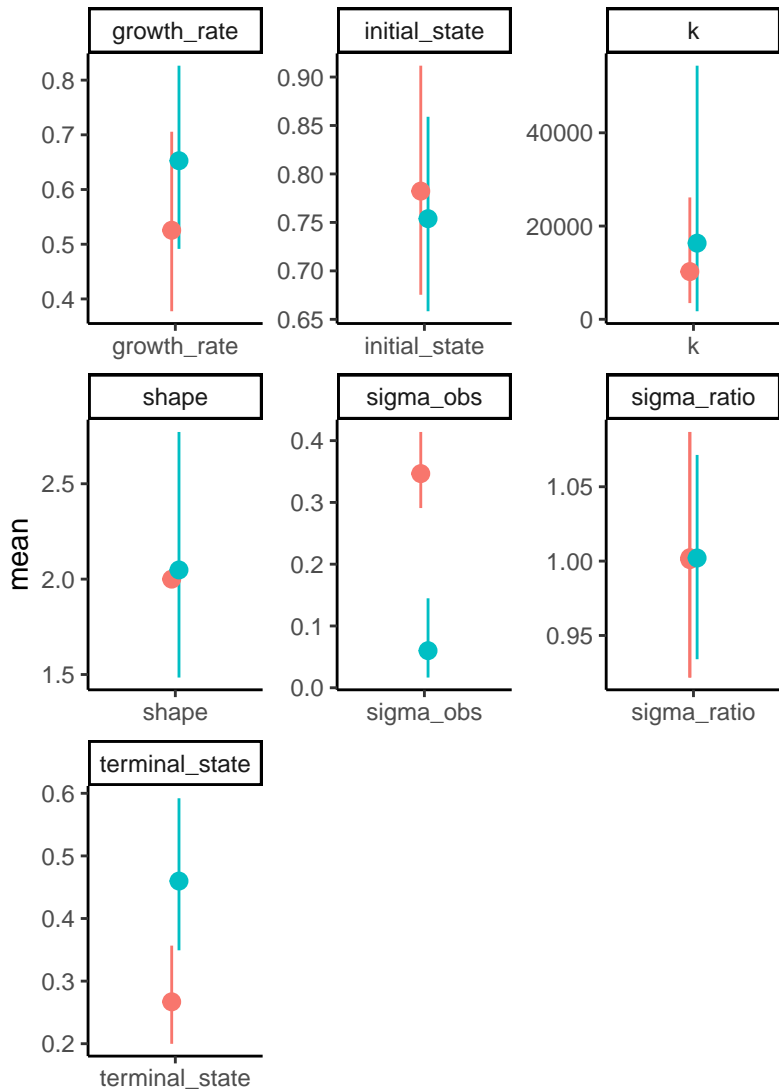
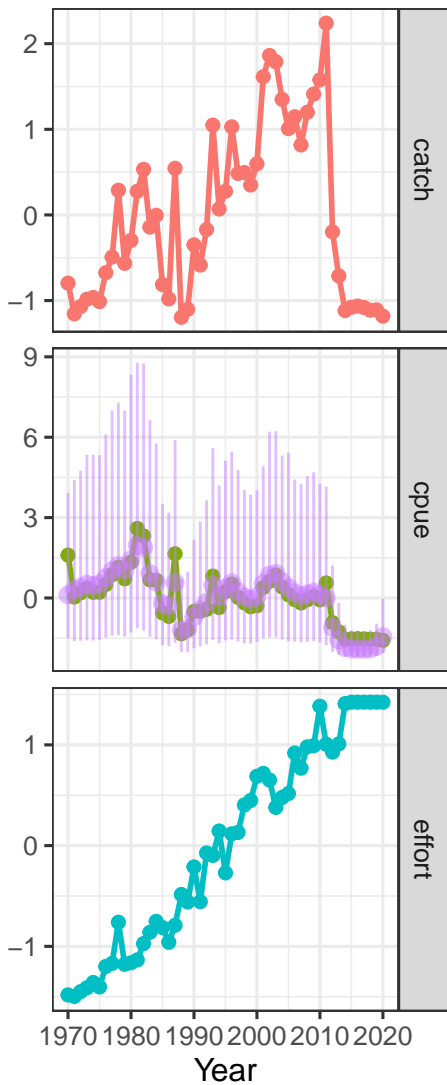
metric catch cpue effort source Posterior Prior



variable

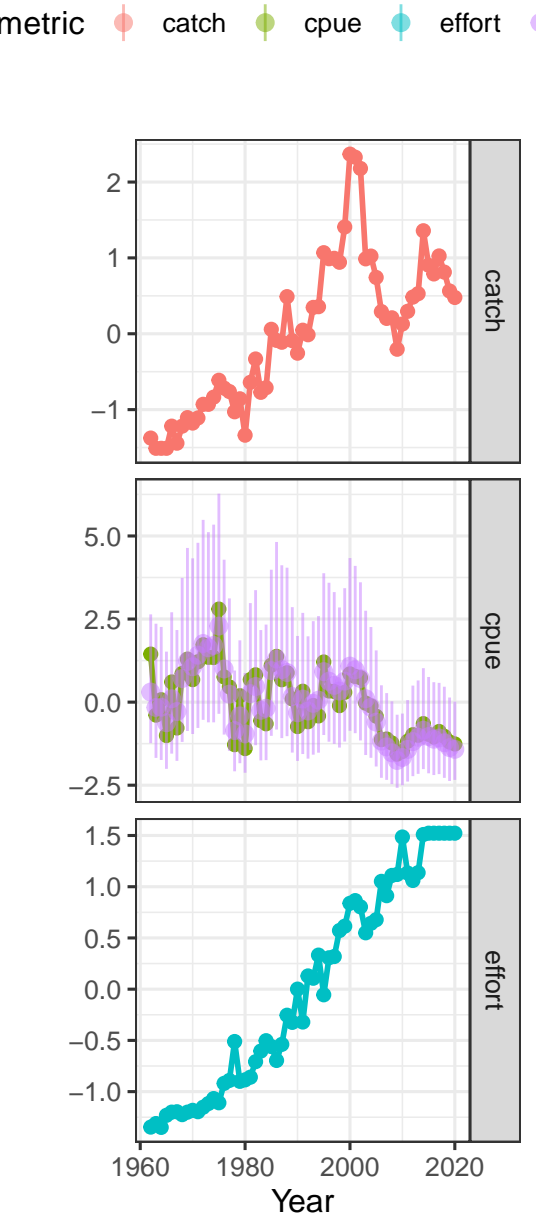
Gymnosarda unicolor

metric catch cpue effort source Posterior Prior



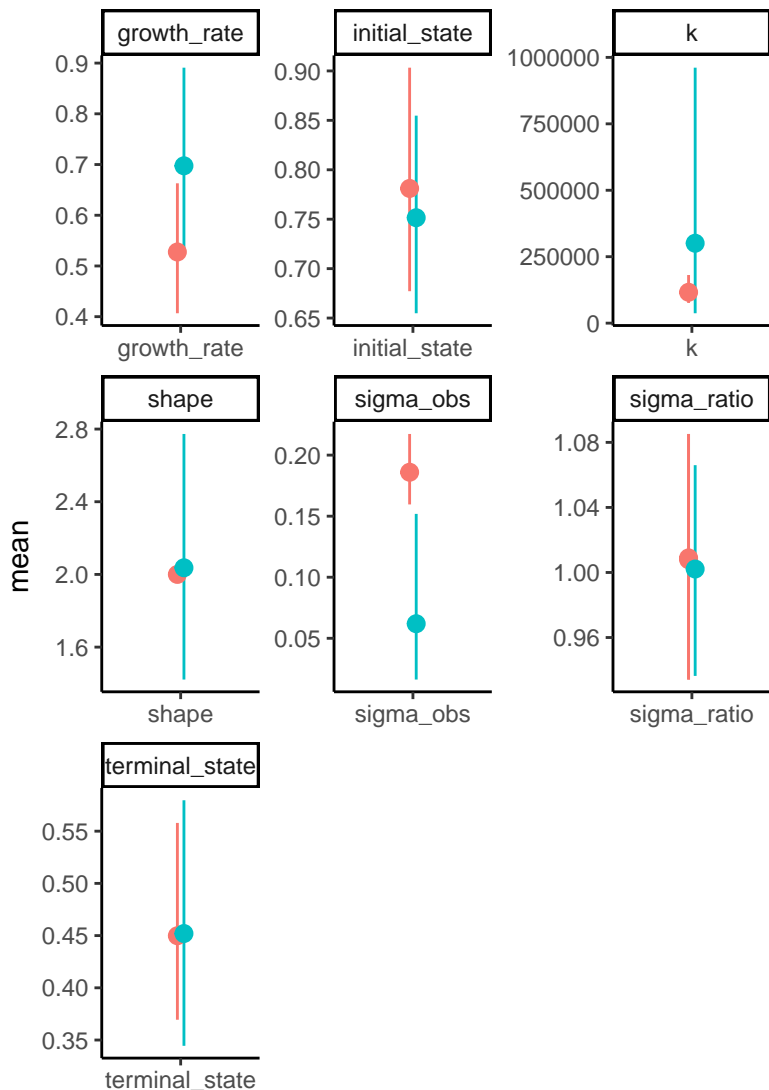
variable

Haemulidae



source

- Posterior
- Prior



Holothuroidea

metric



catch



cpue



effort



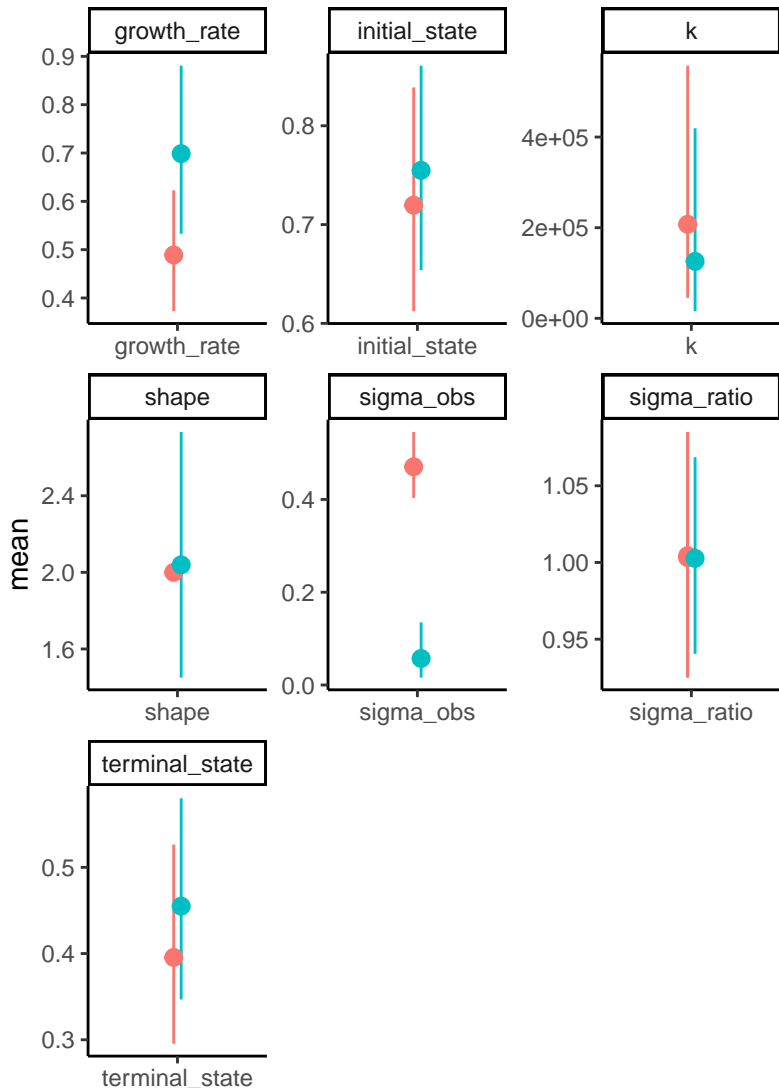
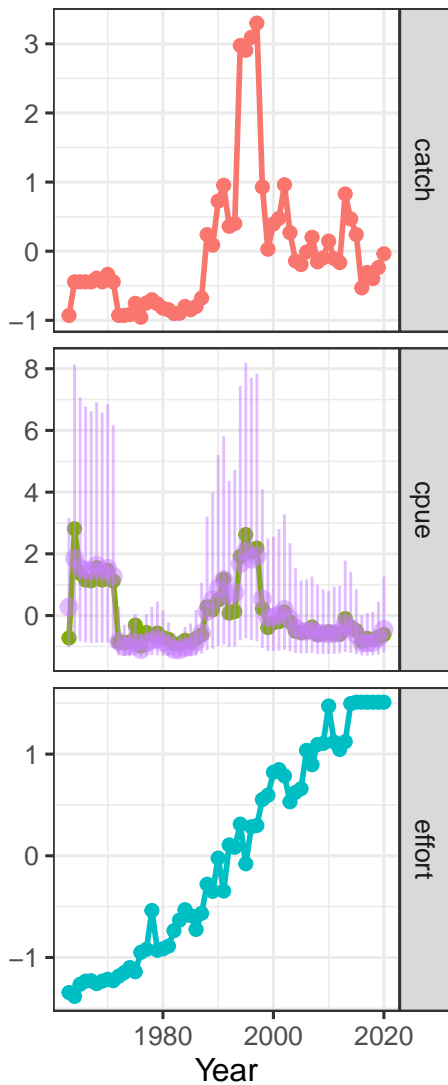
source



Posterior



Prior



variable

Istiompax indica

metric



catch



cpue



effort

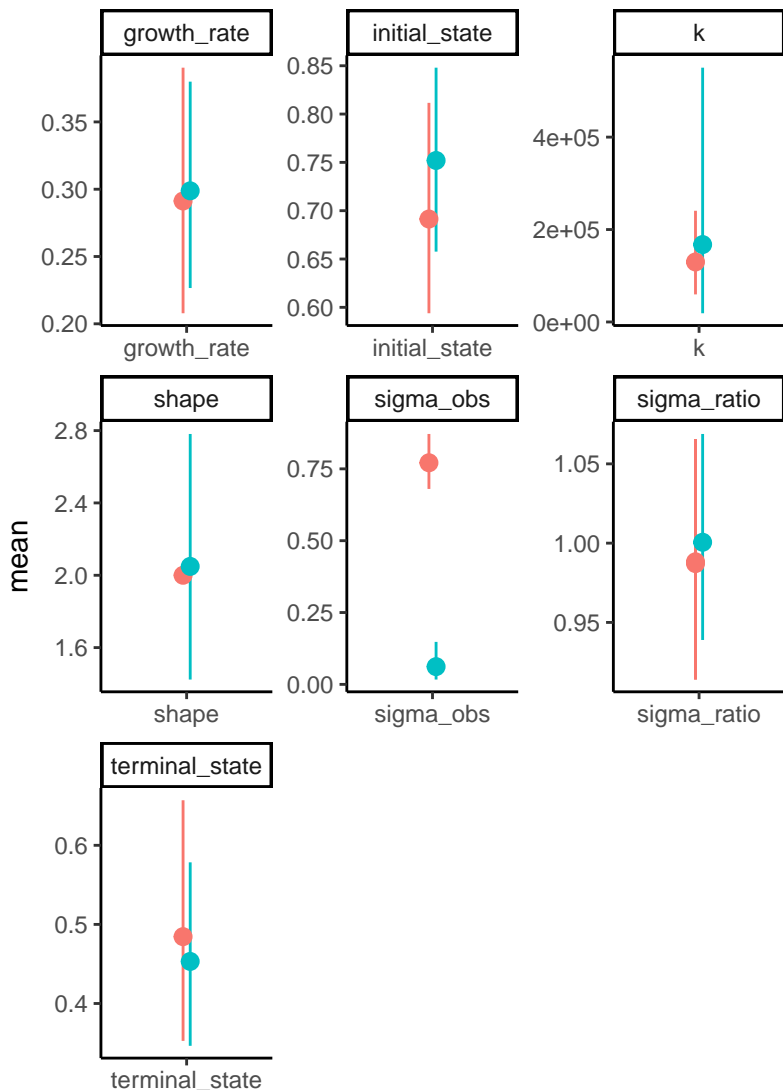
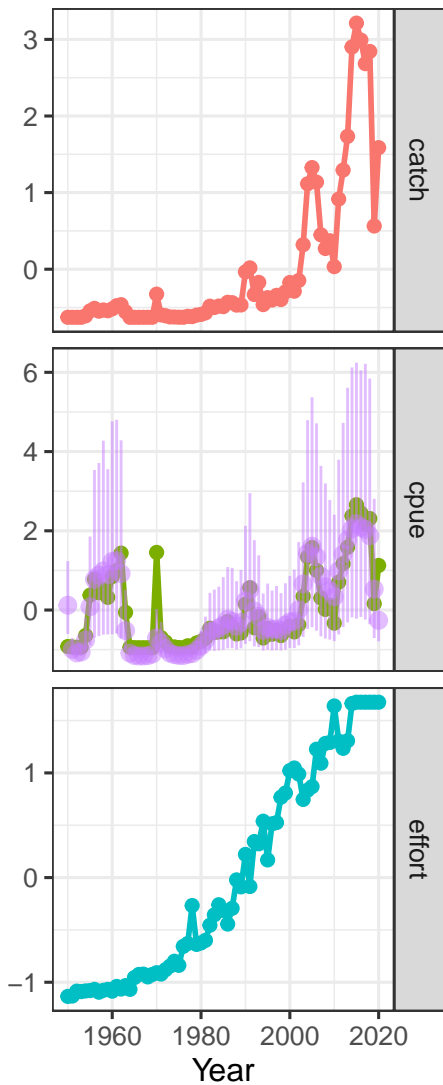
source



Posterior



Prior

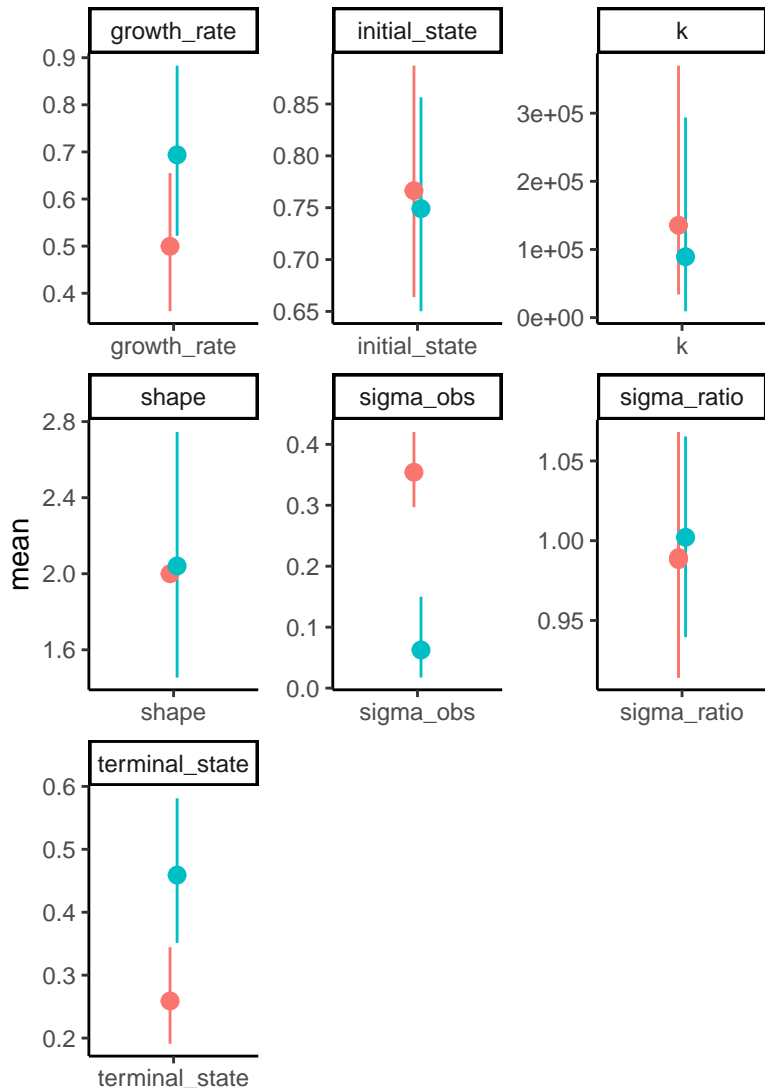
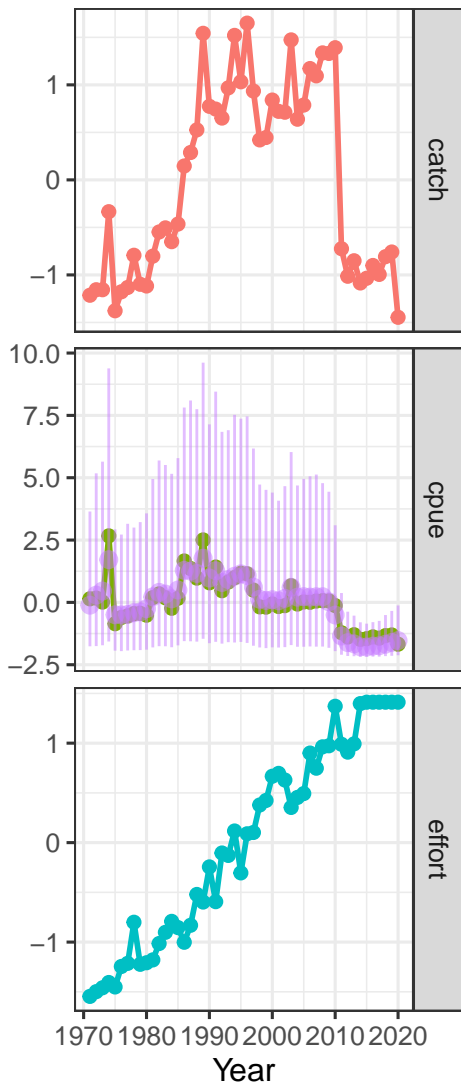


variable

Istiophoridae

metric catch cpue effort

source Posterior Prior



variable

Istiophorus platypterus

metric

catch

cpue

cpue

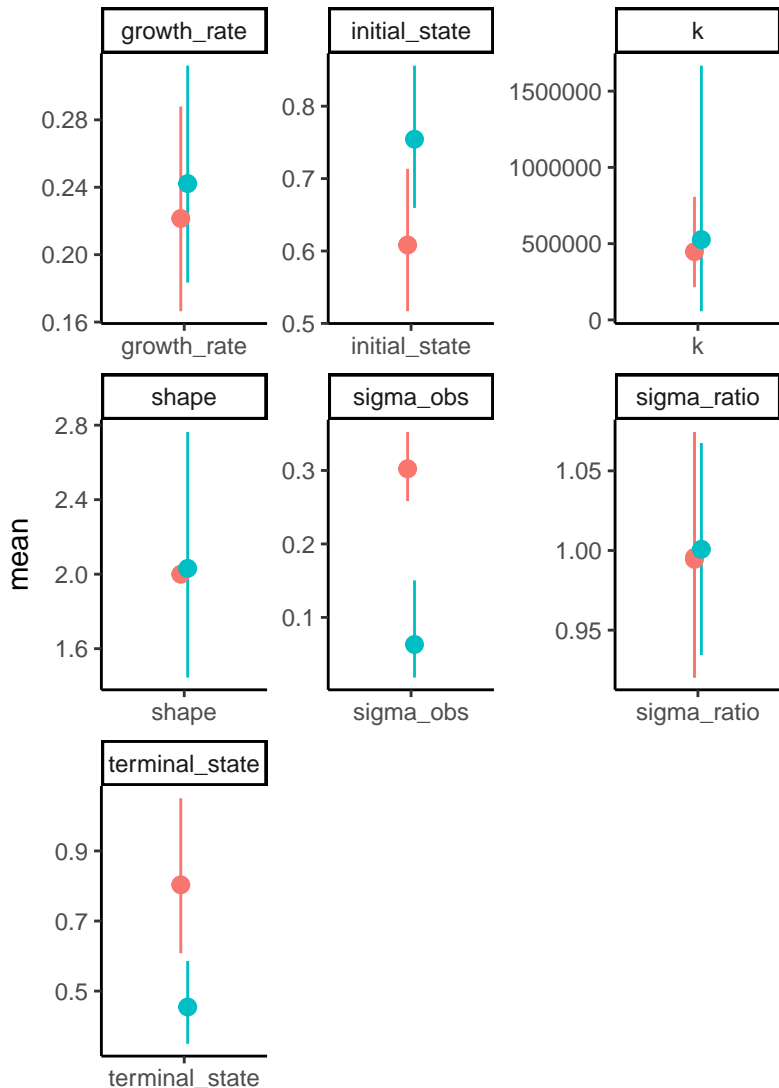
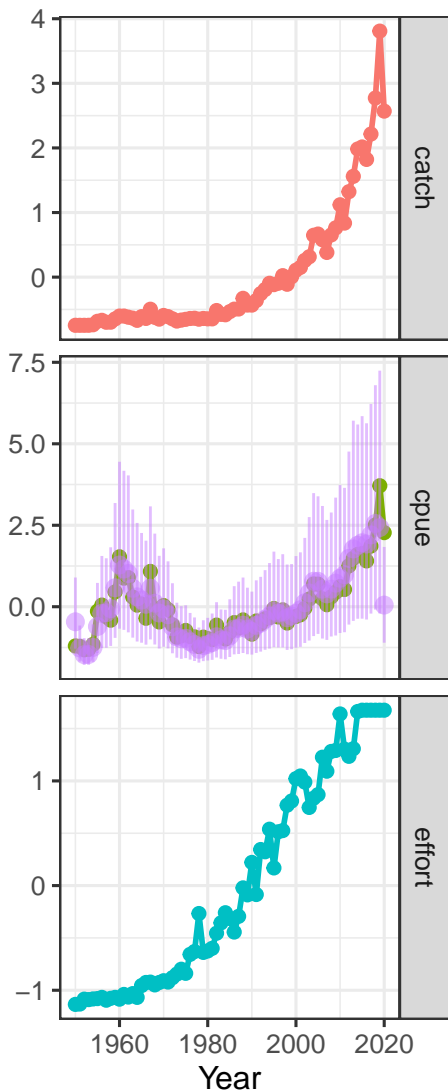
effort

effort

source

Posterior

Prior



variable

Jasus paulensis

metric

catch

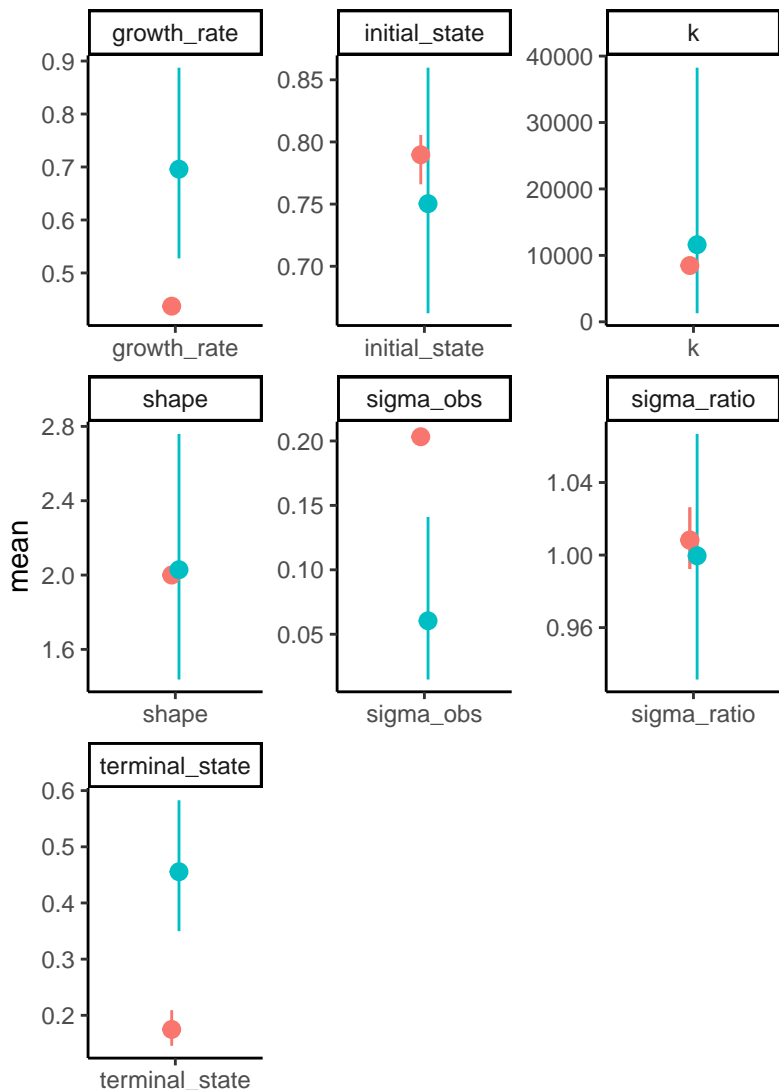
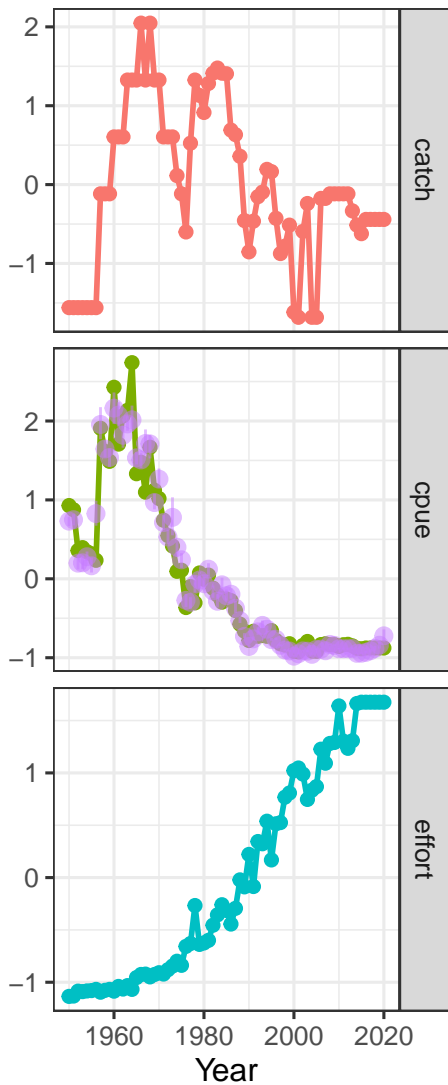
cpue

effort

source

Posterior

Prior



variable

Lactarius lactarius

metric

catch

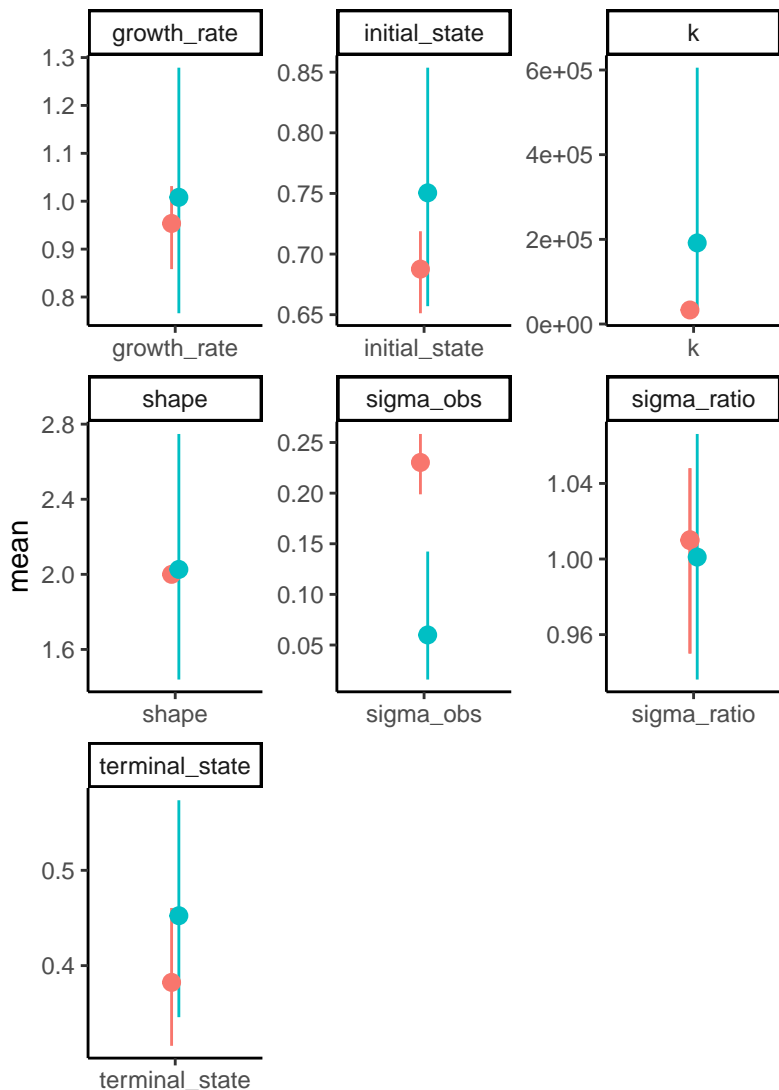
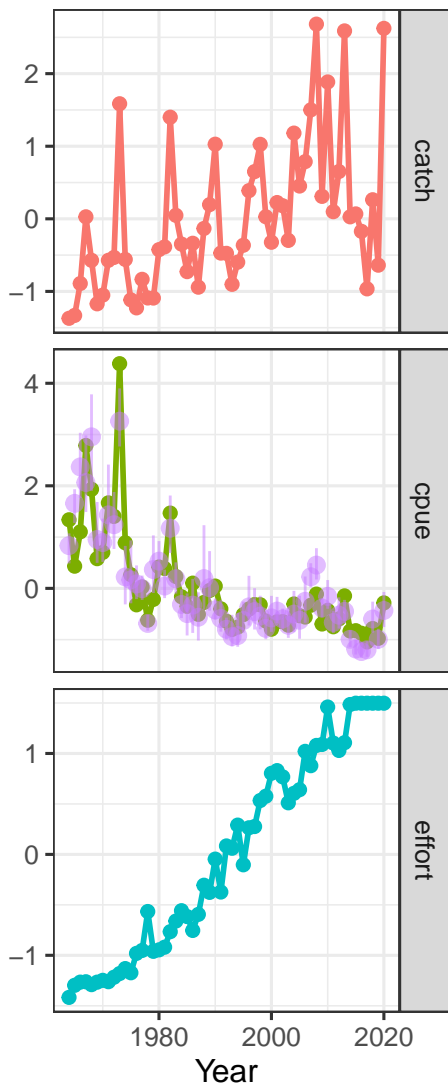
cpue

effort

source

Posterior

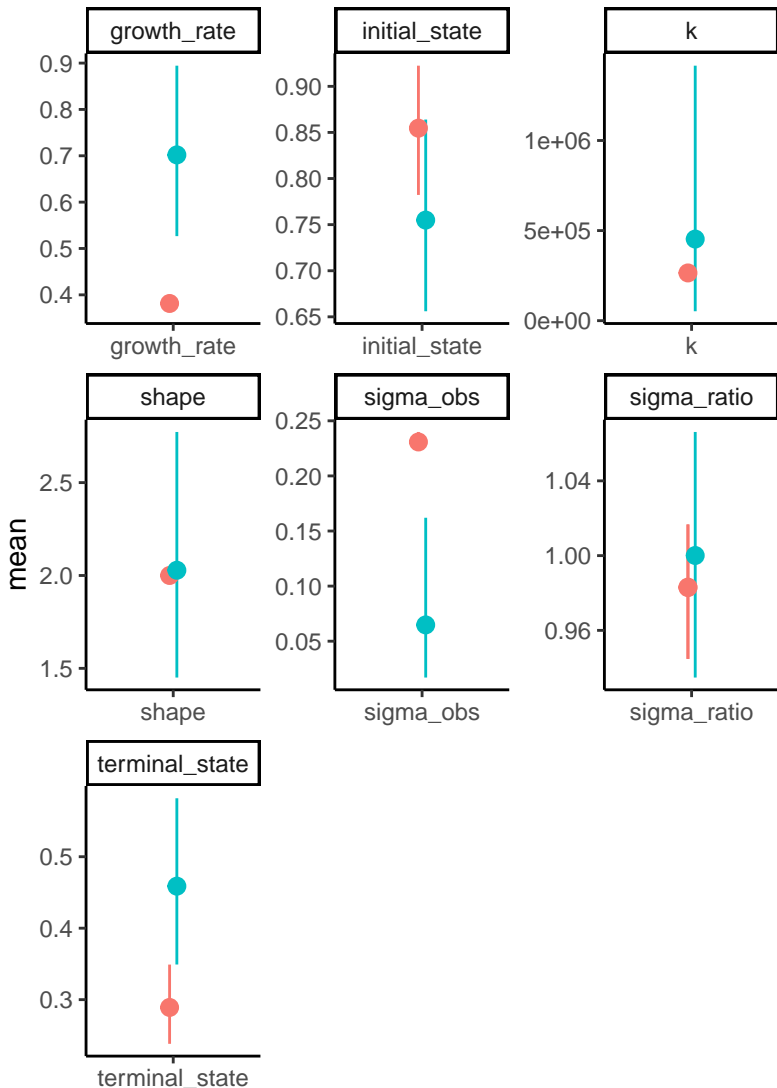
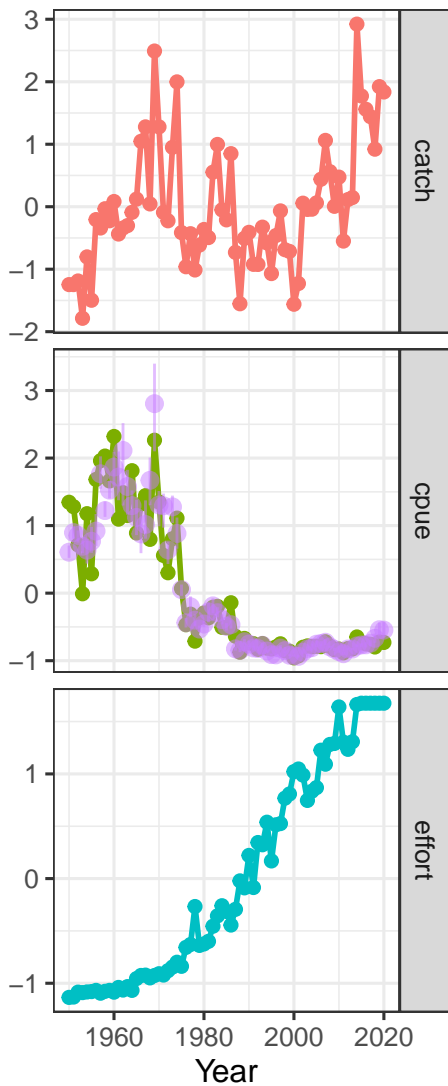
Prior



variable

Leiognathidae

metric catch cpue effort source Posterior Prior



variable

Lethrinus borbonicus

metric



catch



cpue



effort



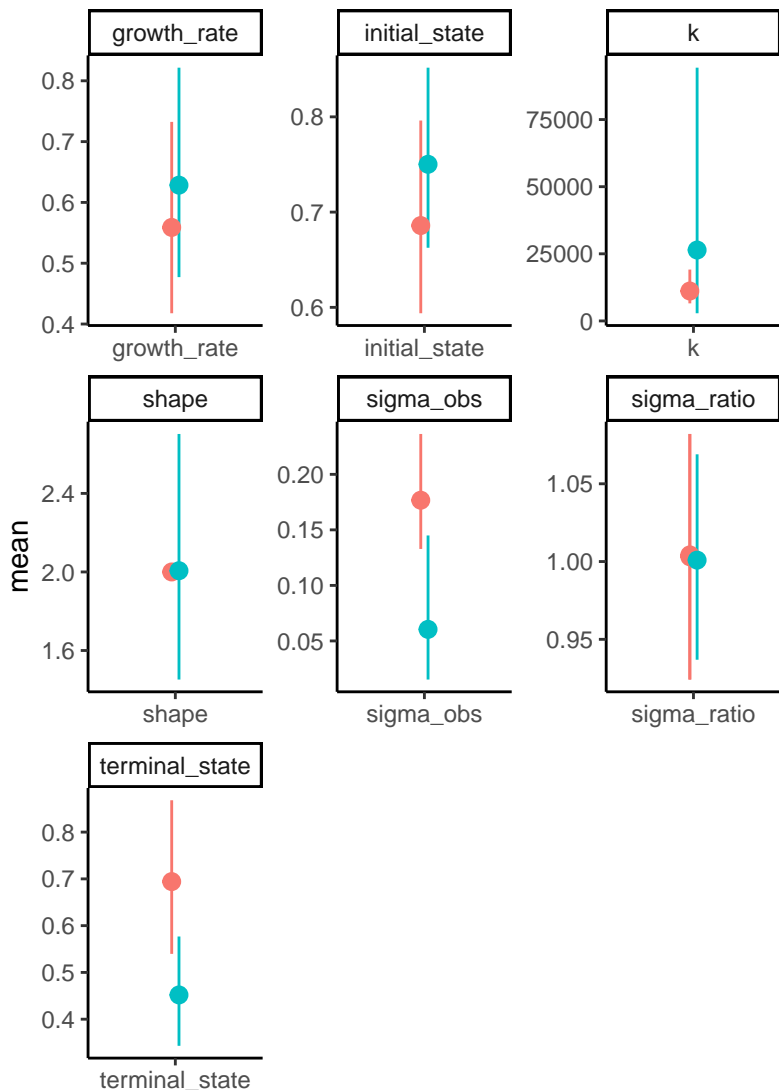
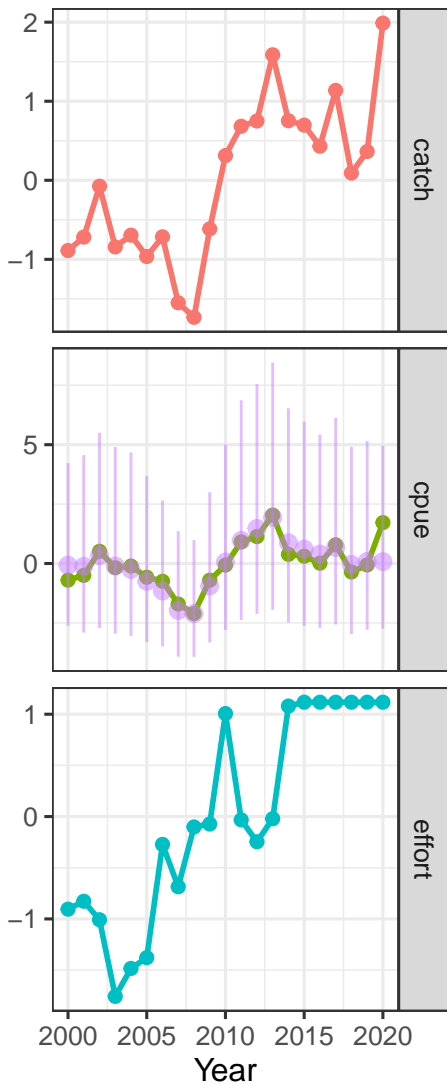
source



Posterior



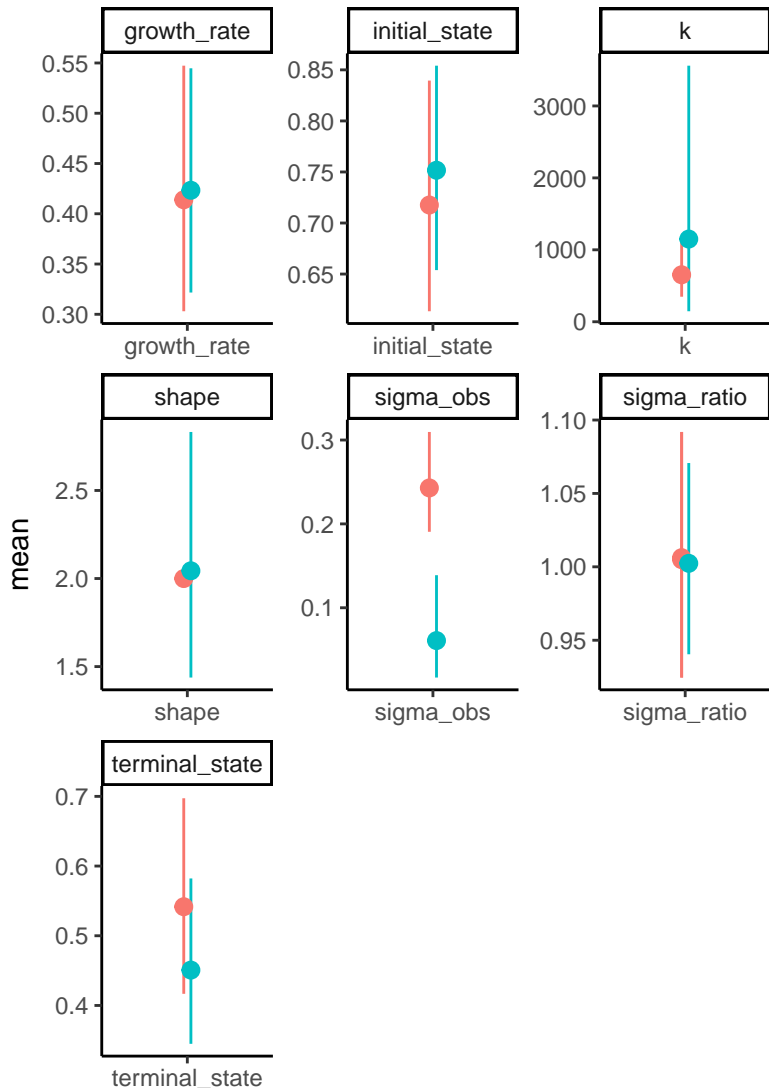
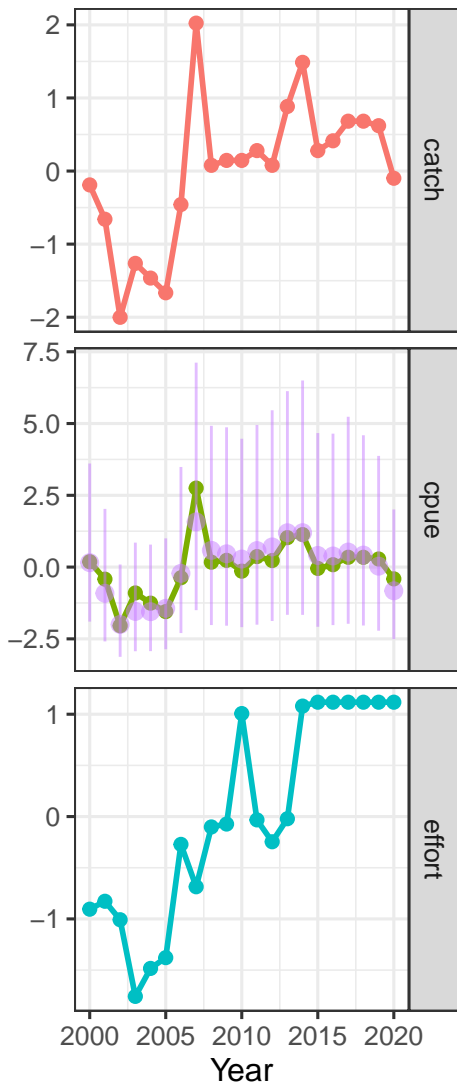
Prior



variable

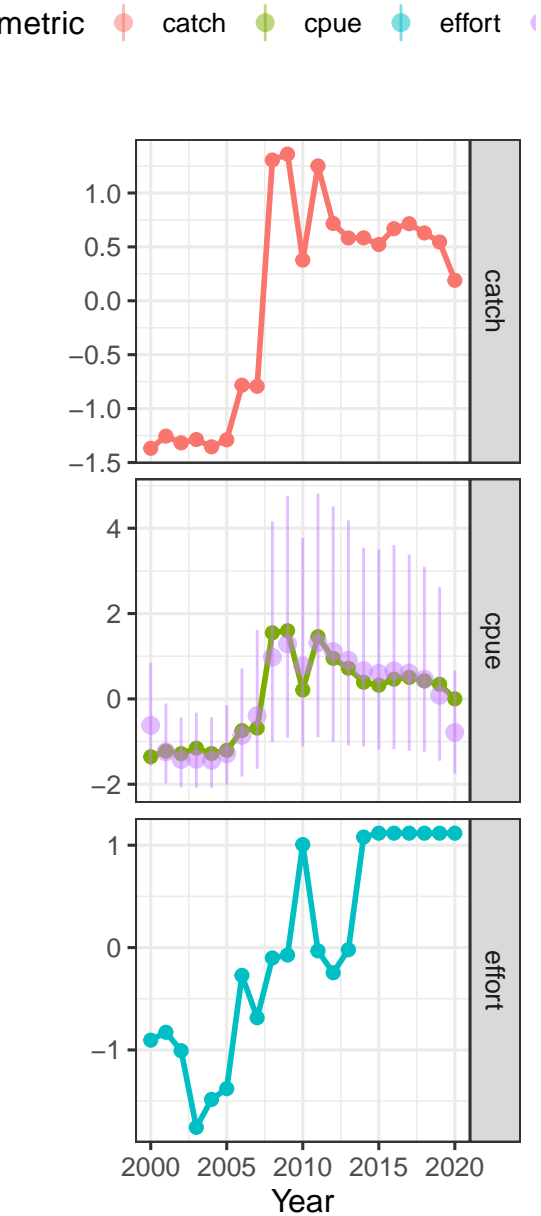
Lethrinus harak

metric catch cpue effort source Posterior Prior



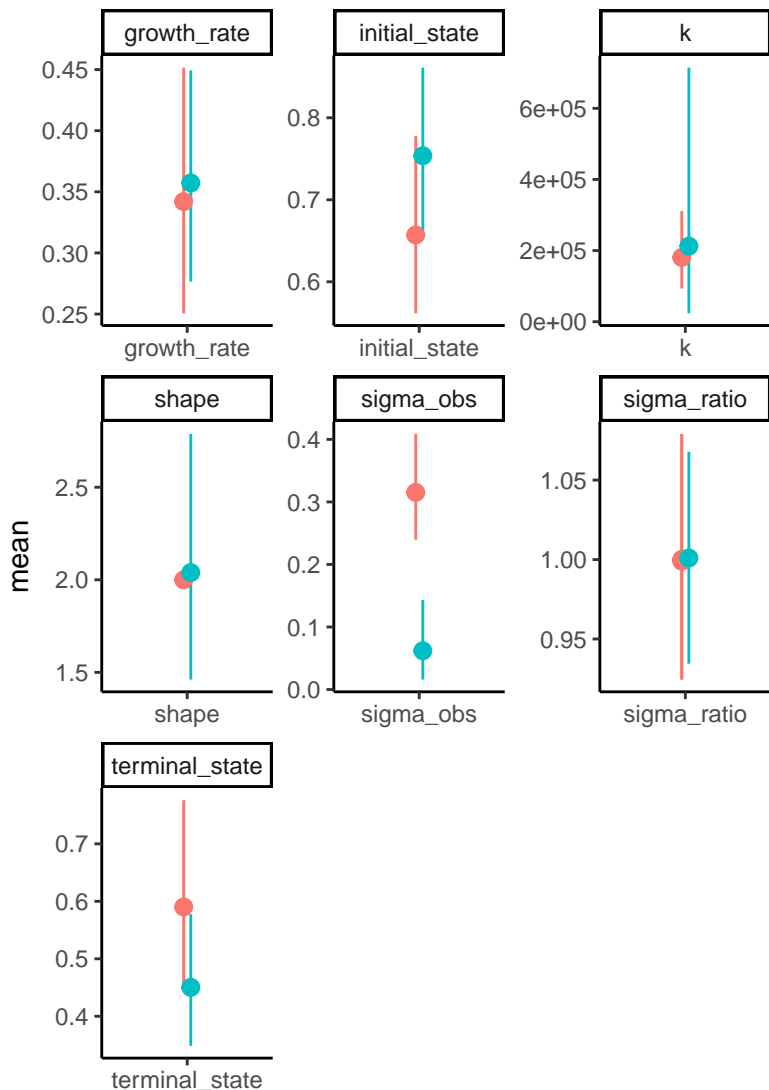
variable

Lethrinus lentjan



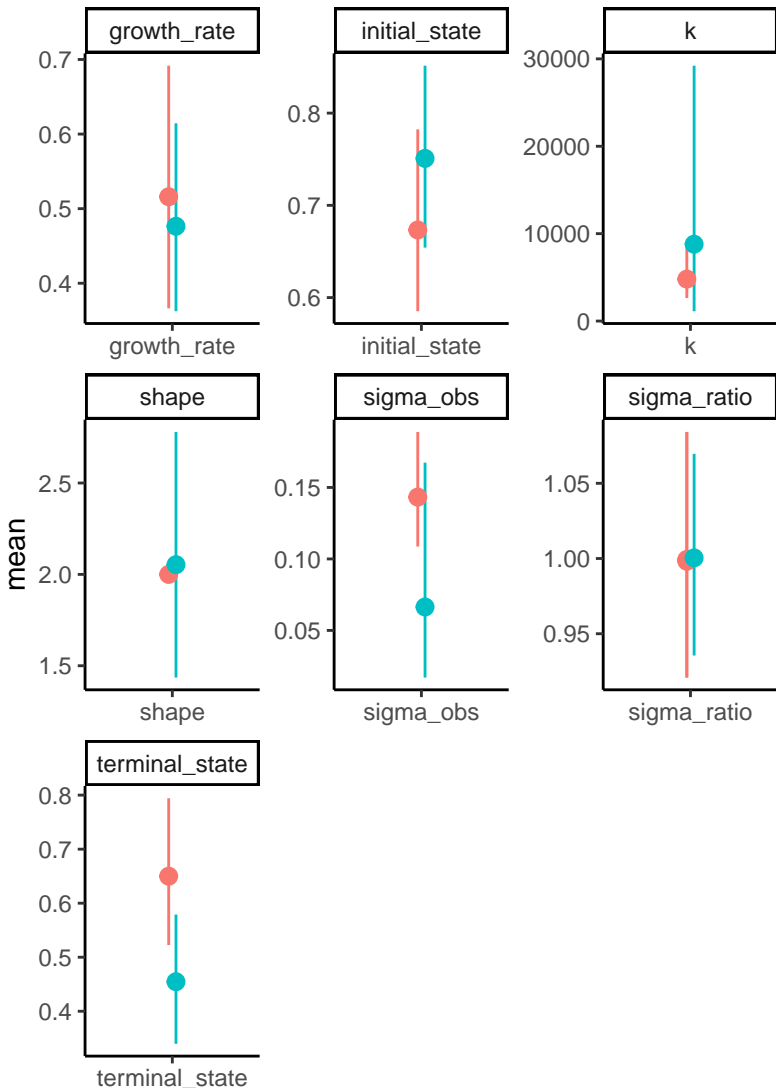
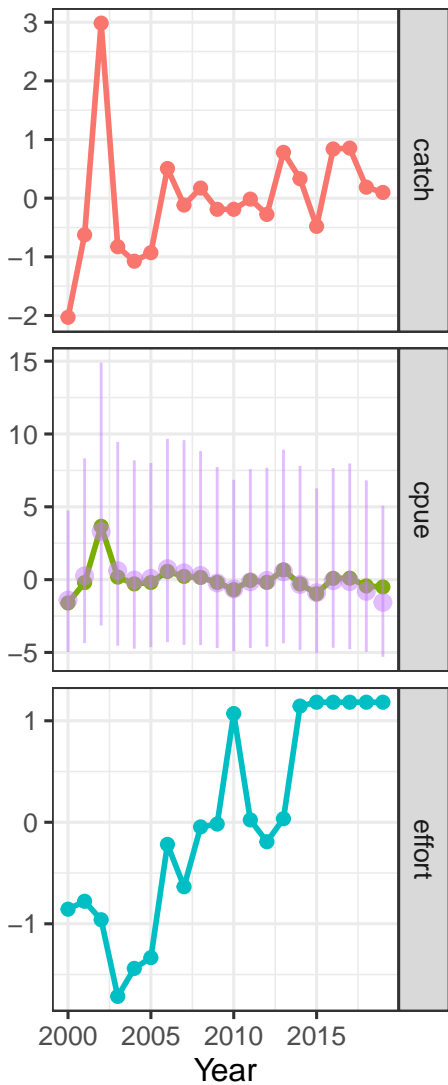
source

- Posterior
- Prior



Lethrinus obsoletus

metric catch cpue effort source Posterior Prior



variable

Lethrinus xanthurus

metric

catch

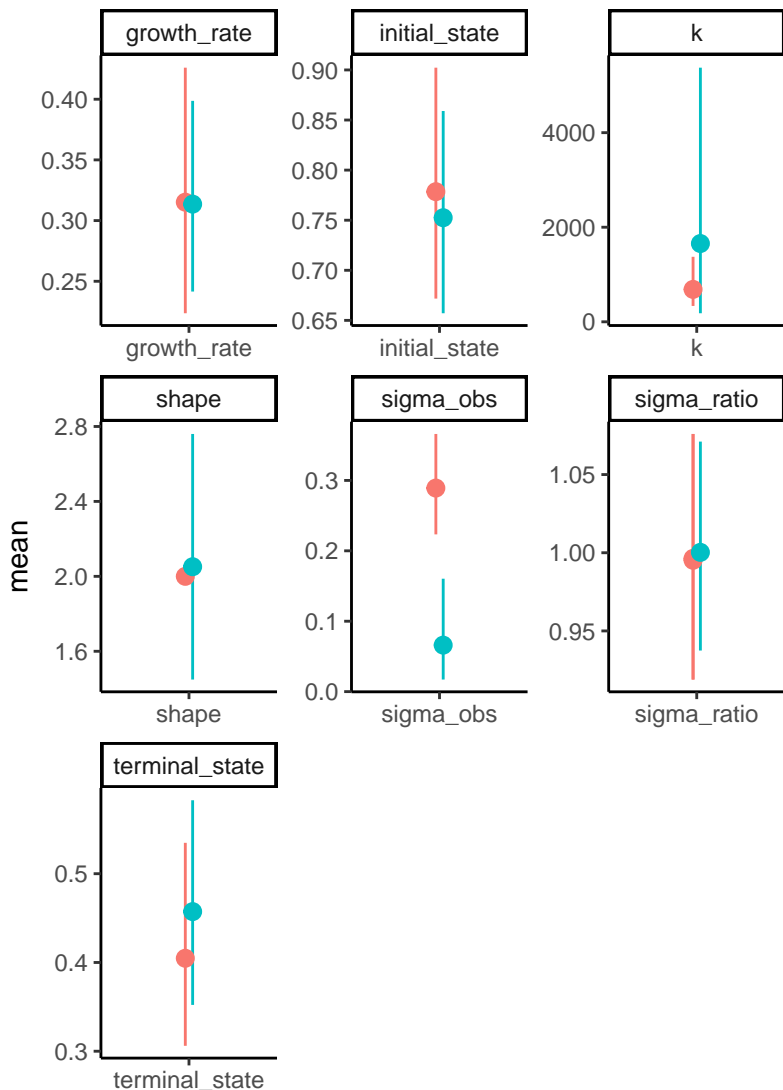
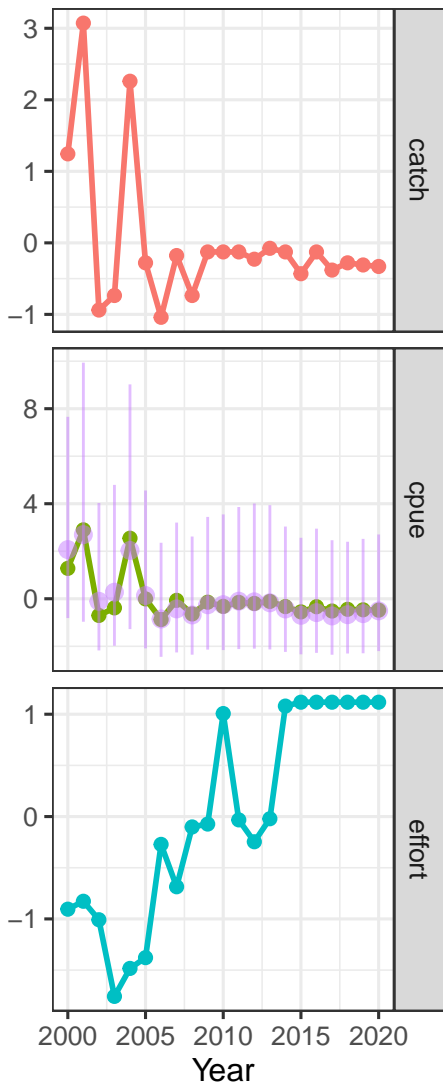
cpue

effort

source

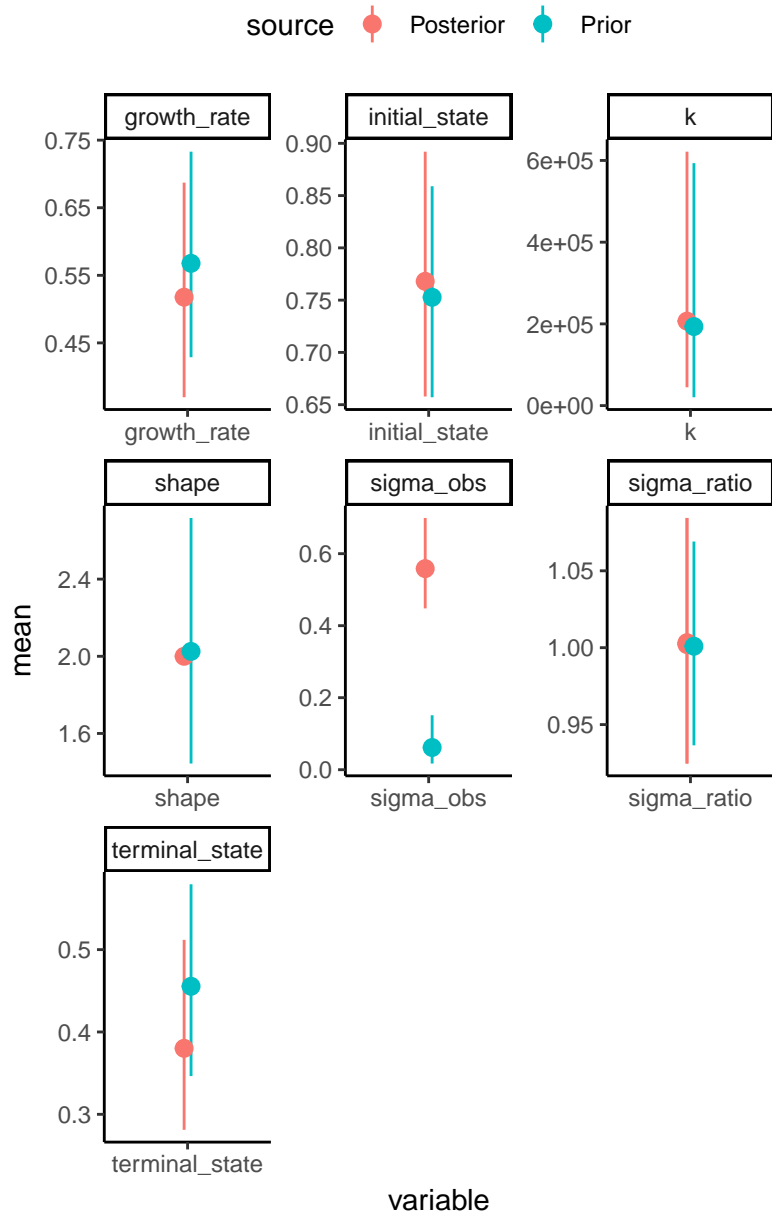
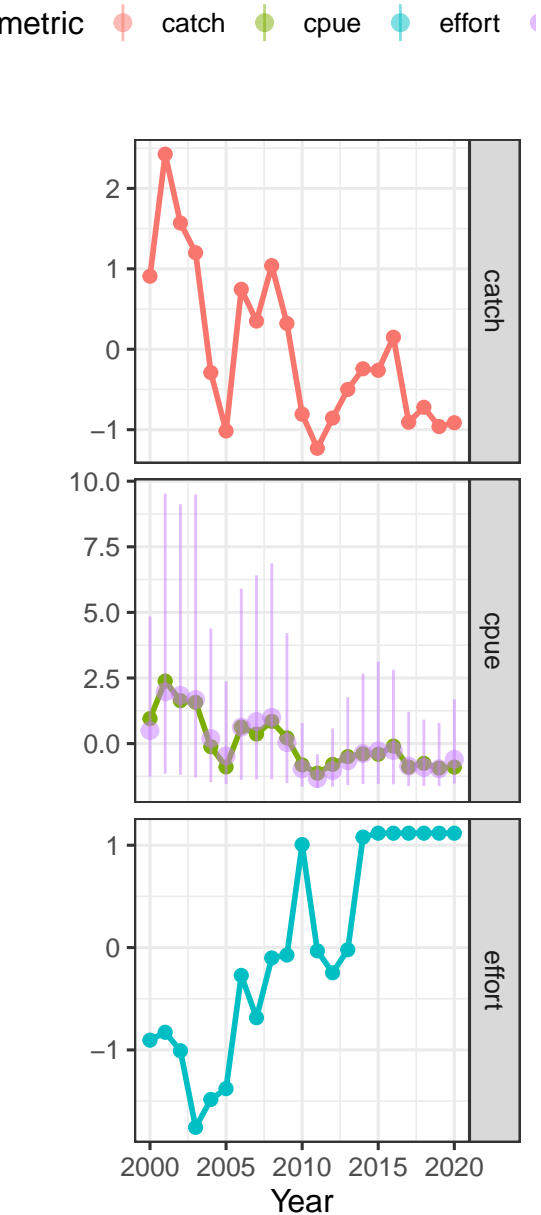
Posterior

Prior



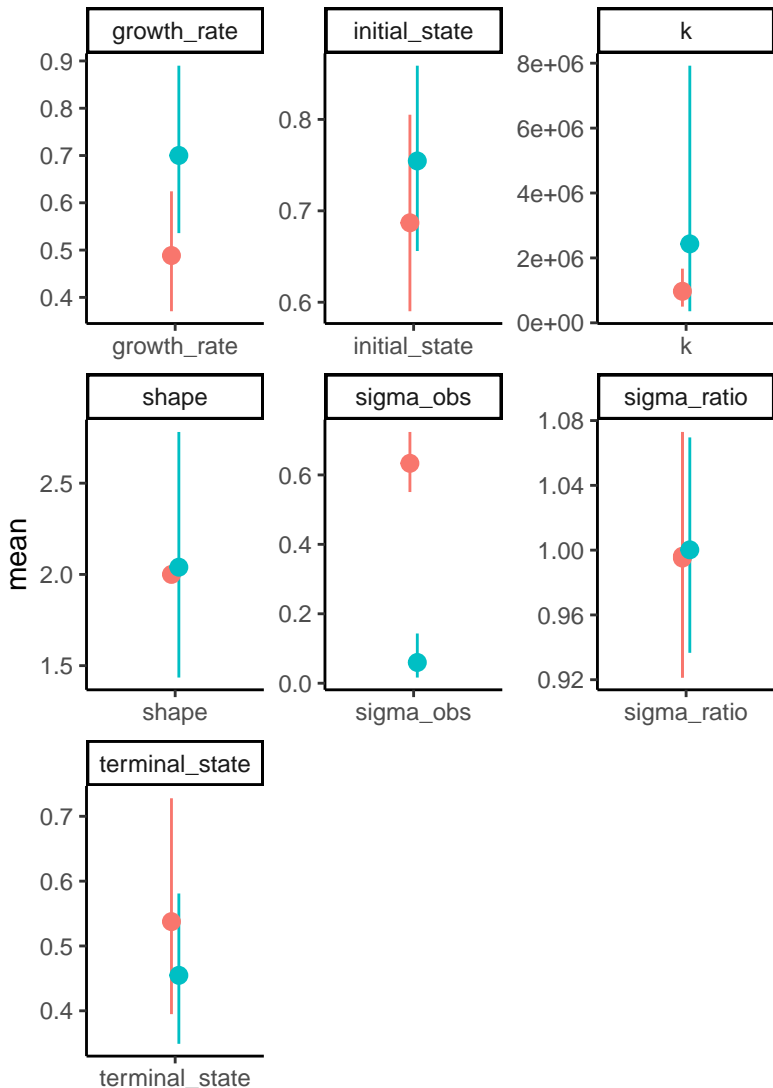
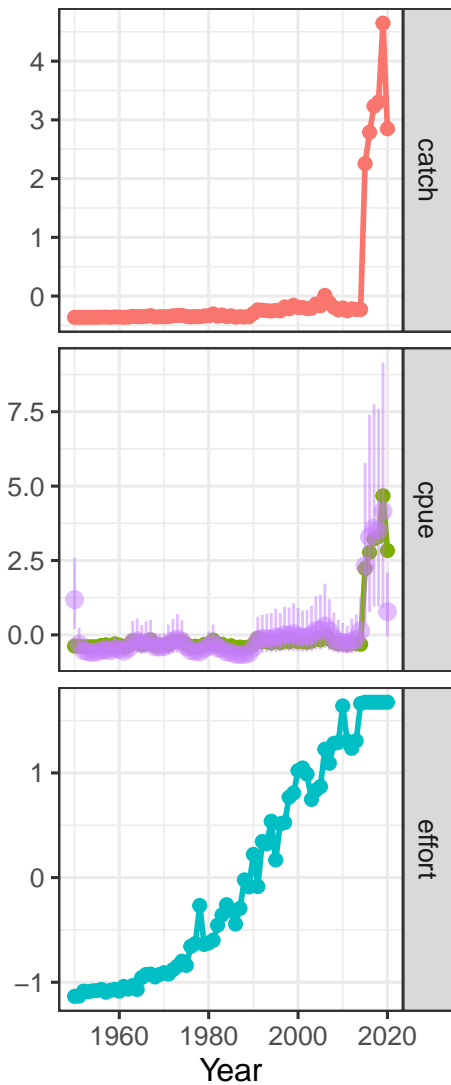
variable

Liza klunzingeri



Loliginidae

metric catch cpue effort source Posterior Prior



variable

Lutjanidae

metric



catch



cpue



effort



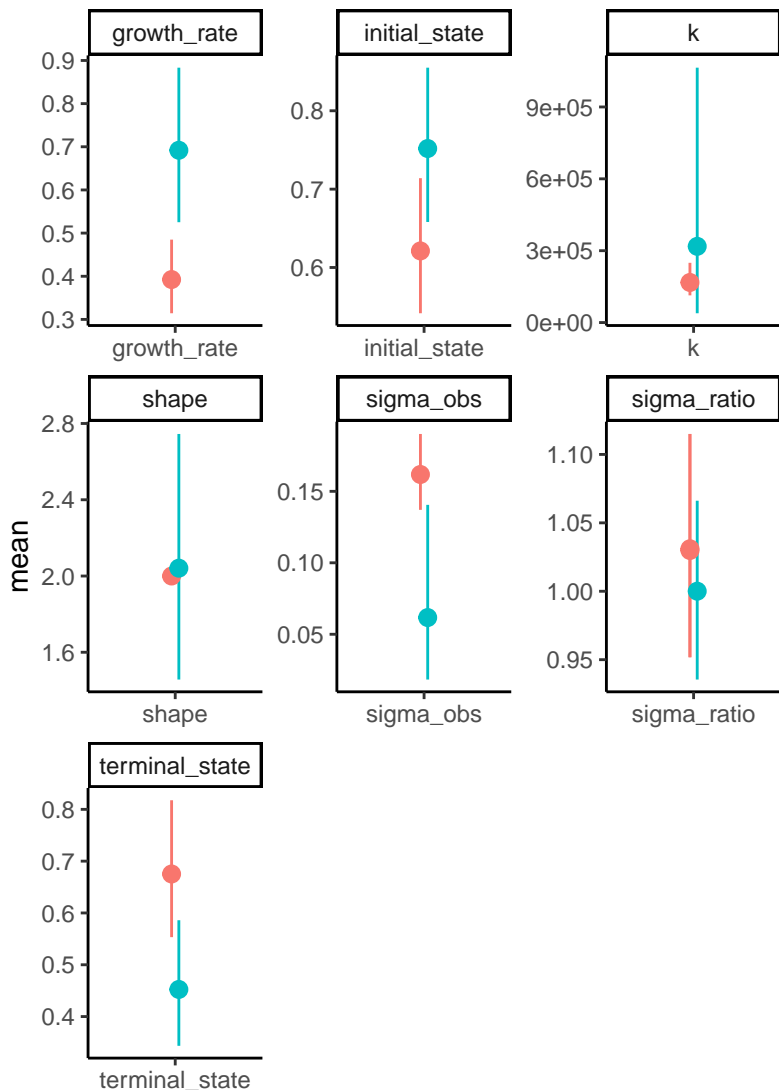
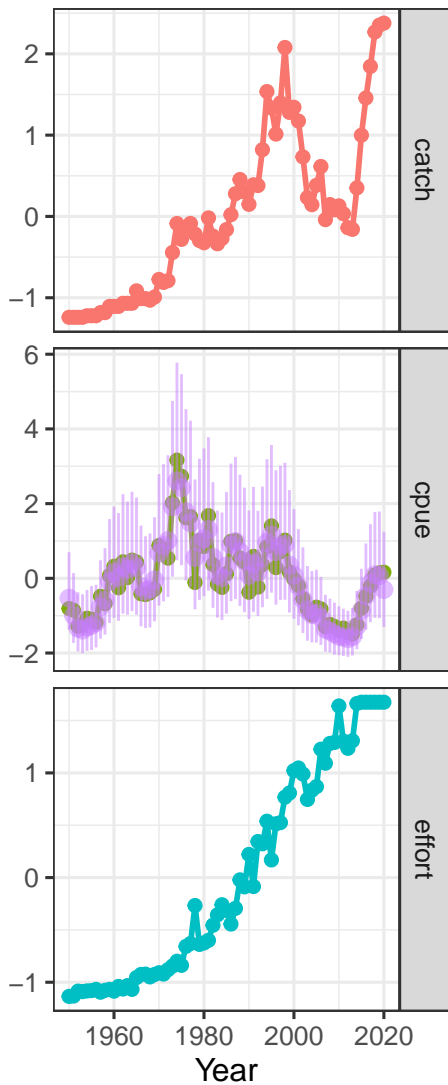
source



Posterior



Prior



variable

Lutjanus gibbus

metric



catch



cpue



effort



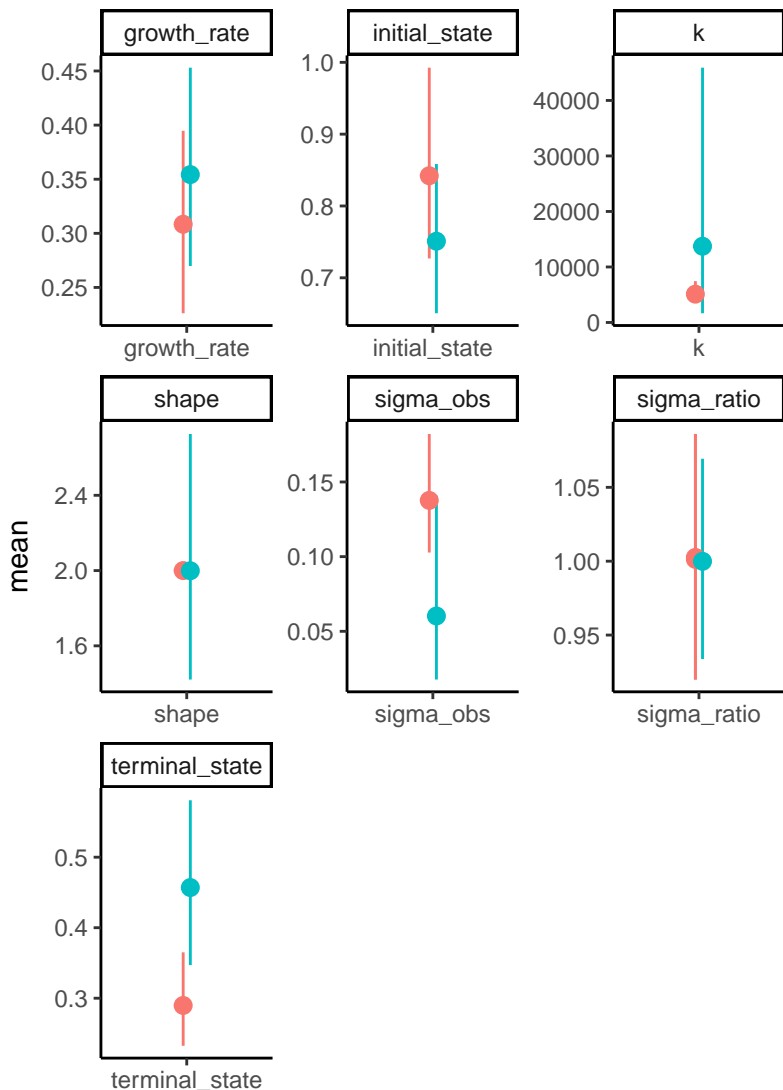
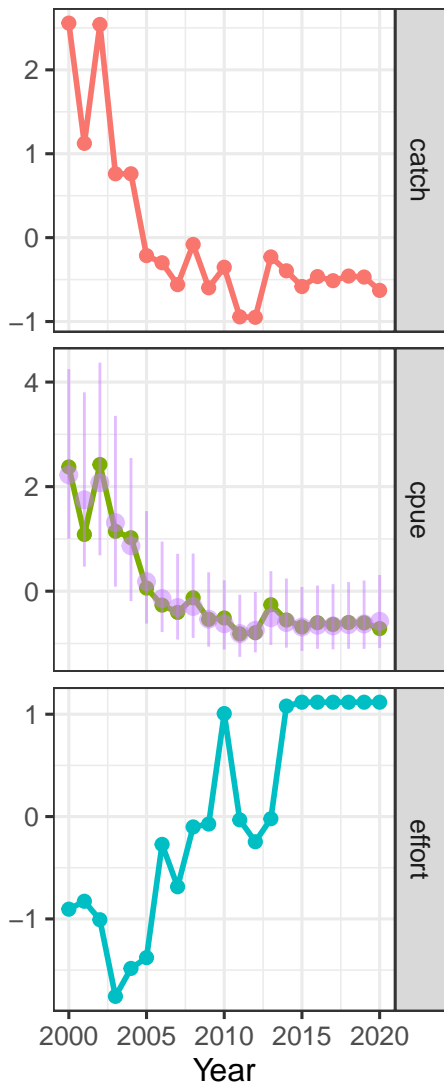
source



Posterior



Prior



variable

Lutjanus johnii

metric



catch



cpue



effort



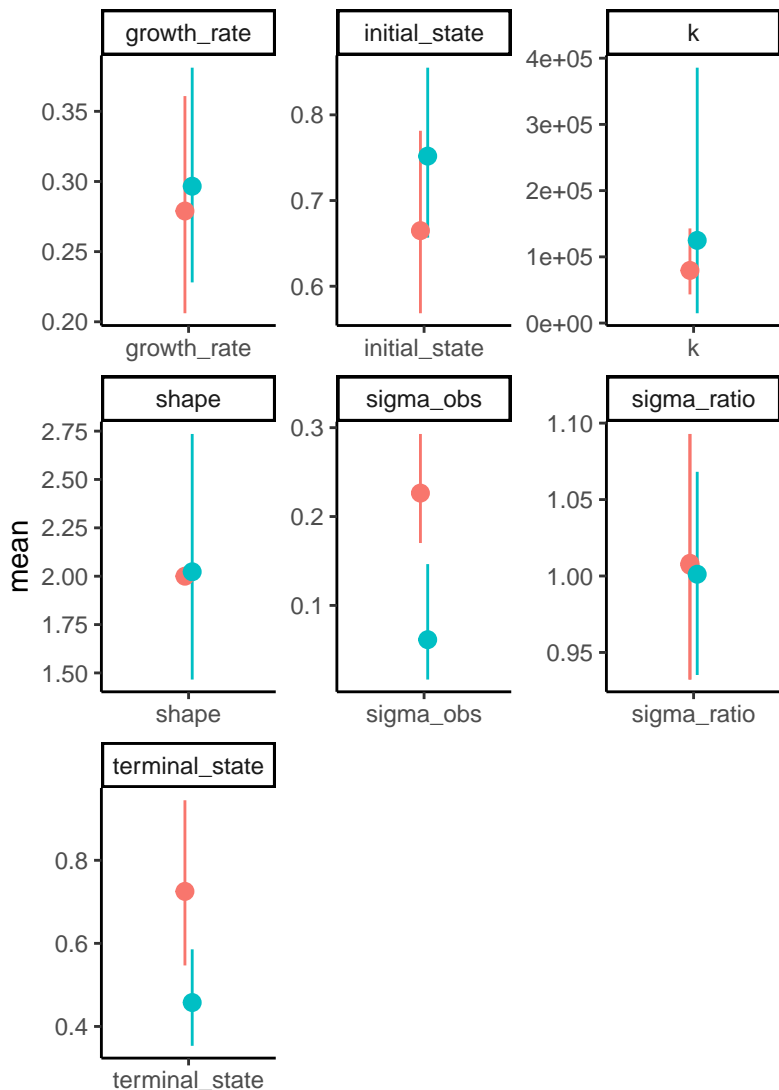
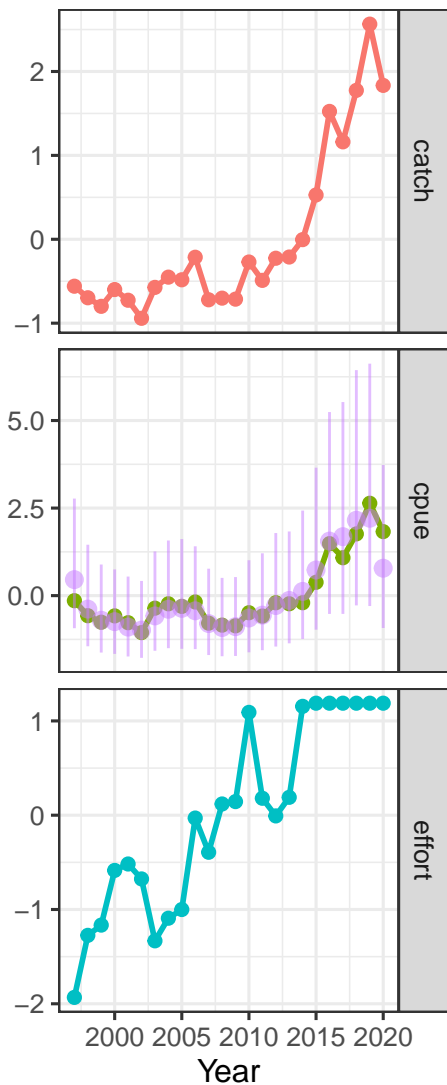
source



Posterior



Prior



variable

Lutjanus kasmira

metric



catch



cpue



effort



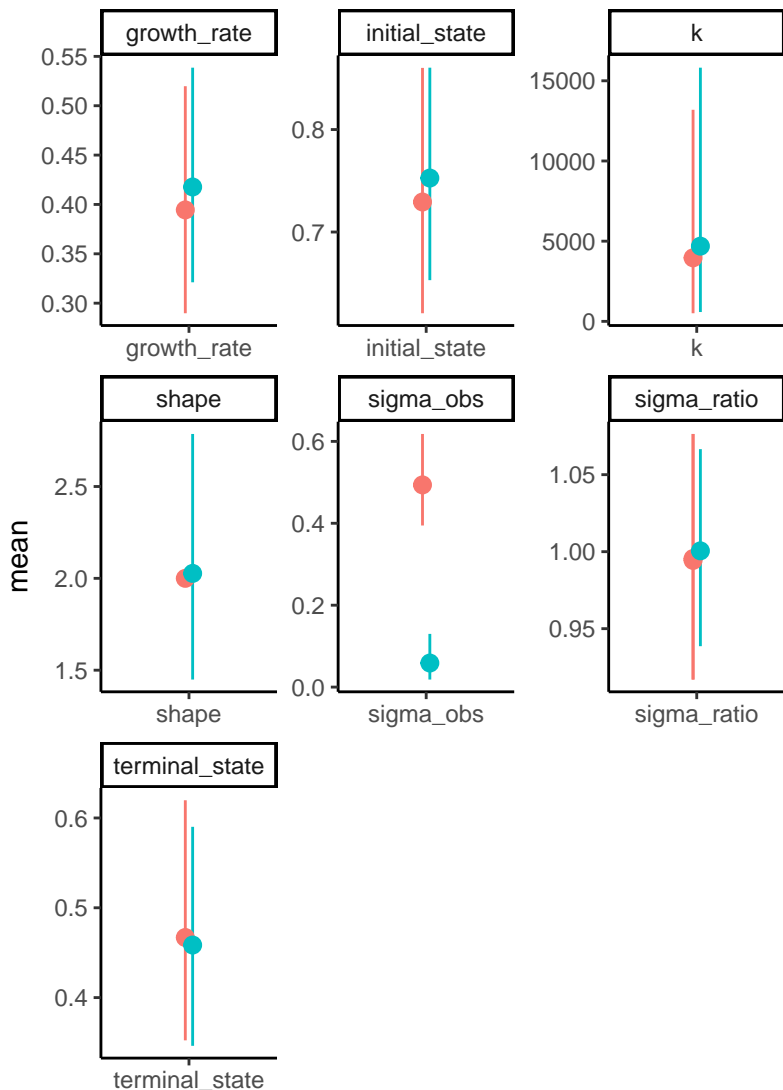
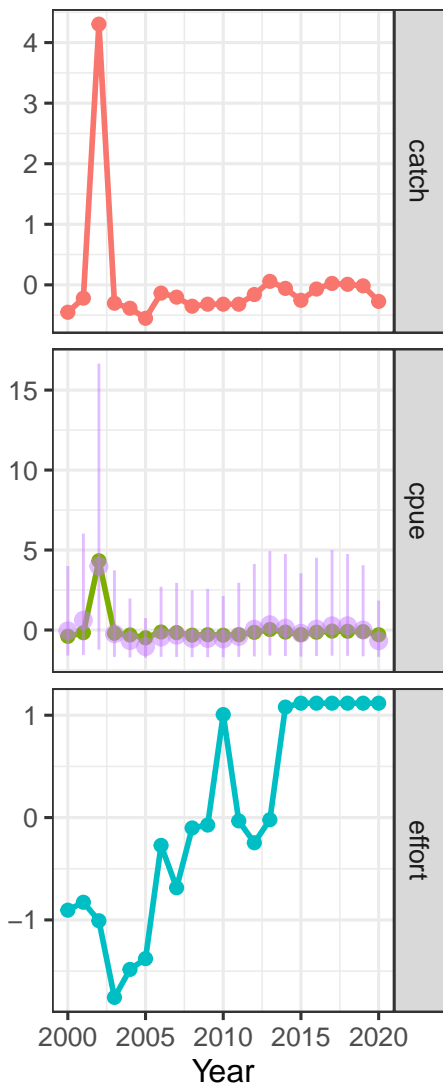
source



Posterior



Prior

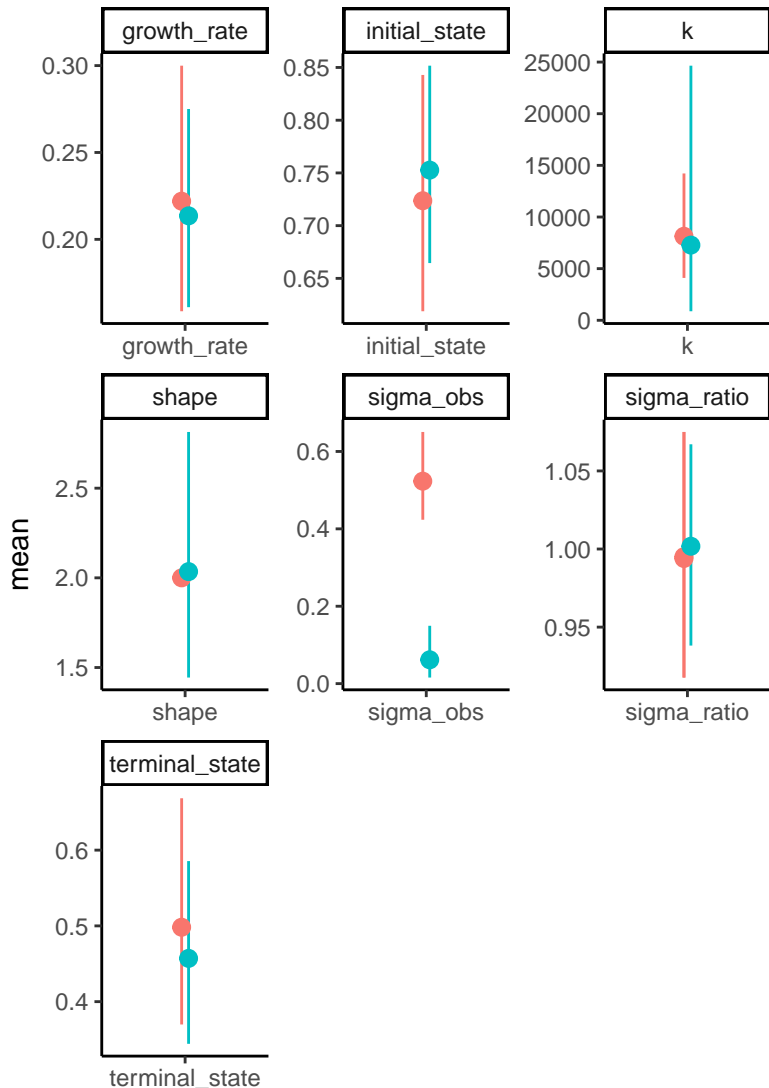
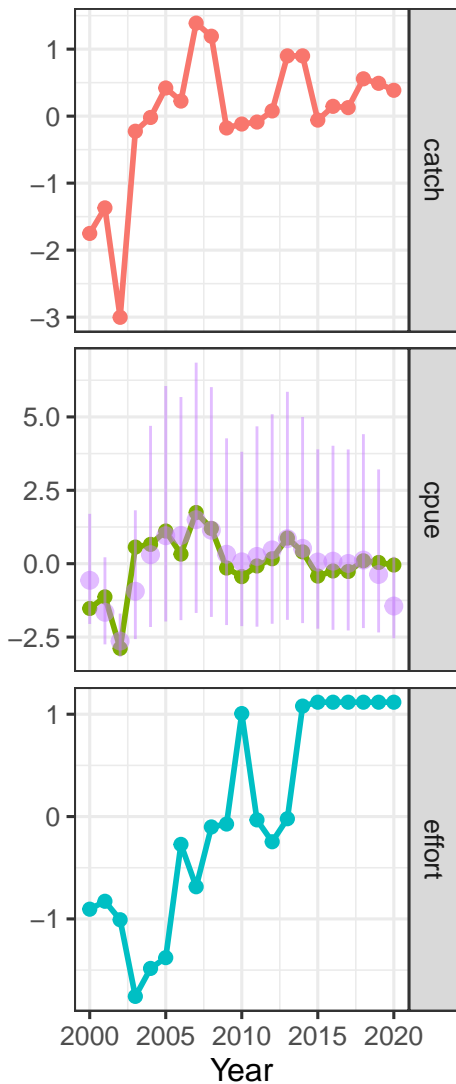


variable

Lutjanus quinquelineatus

metric catch cpue effort

source Posterior Prior



variable

Makaira nigricans

metric



catch



cpue



effort

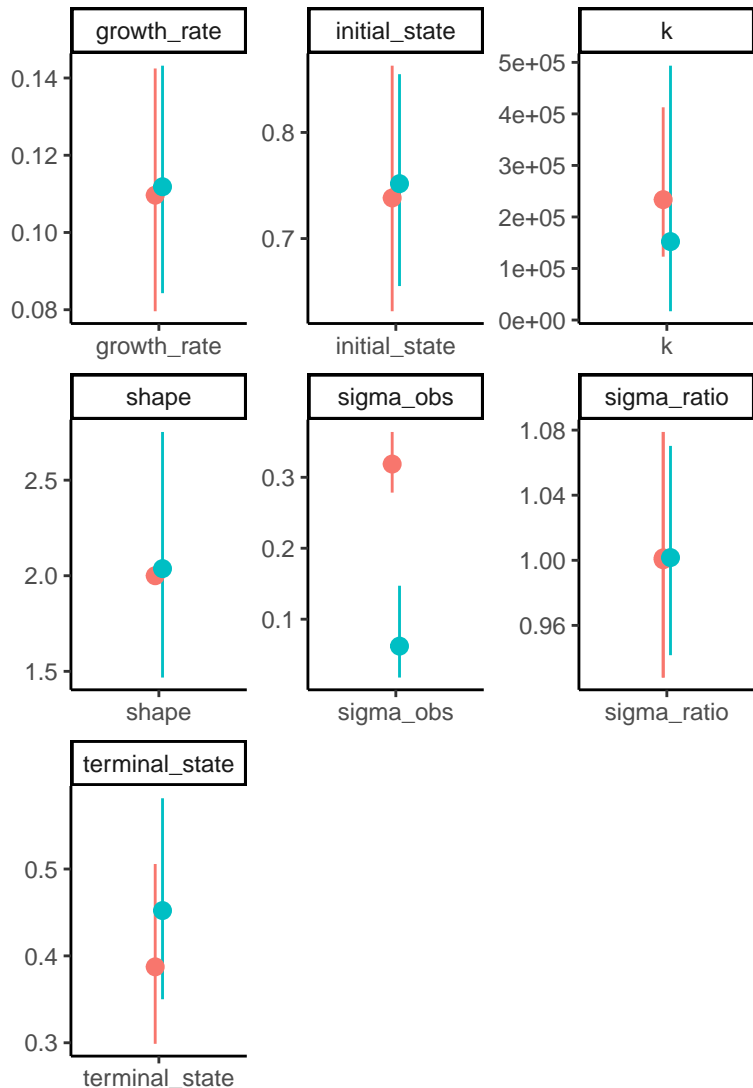
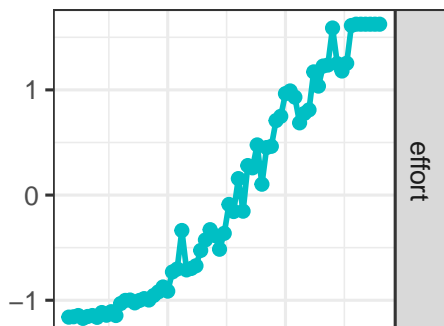
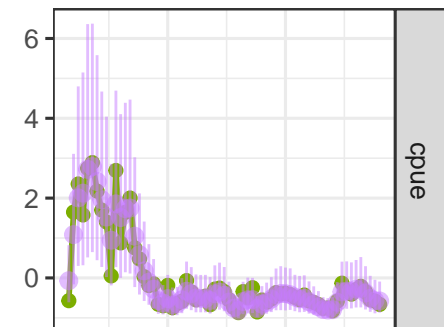
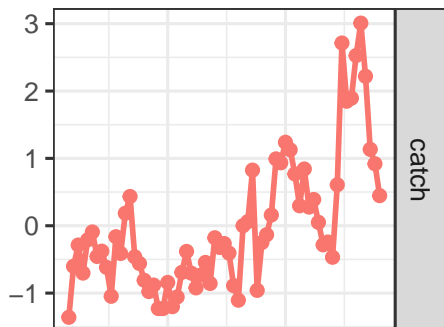
source



Posterior



Prior



Megalaspis cordyla

metric



catch



cpue



effort



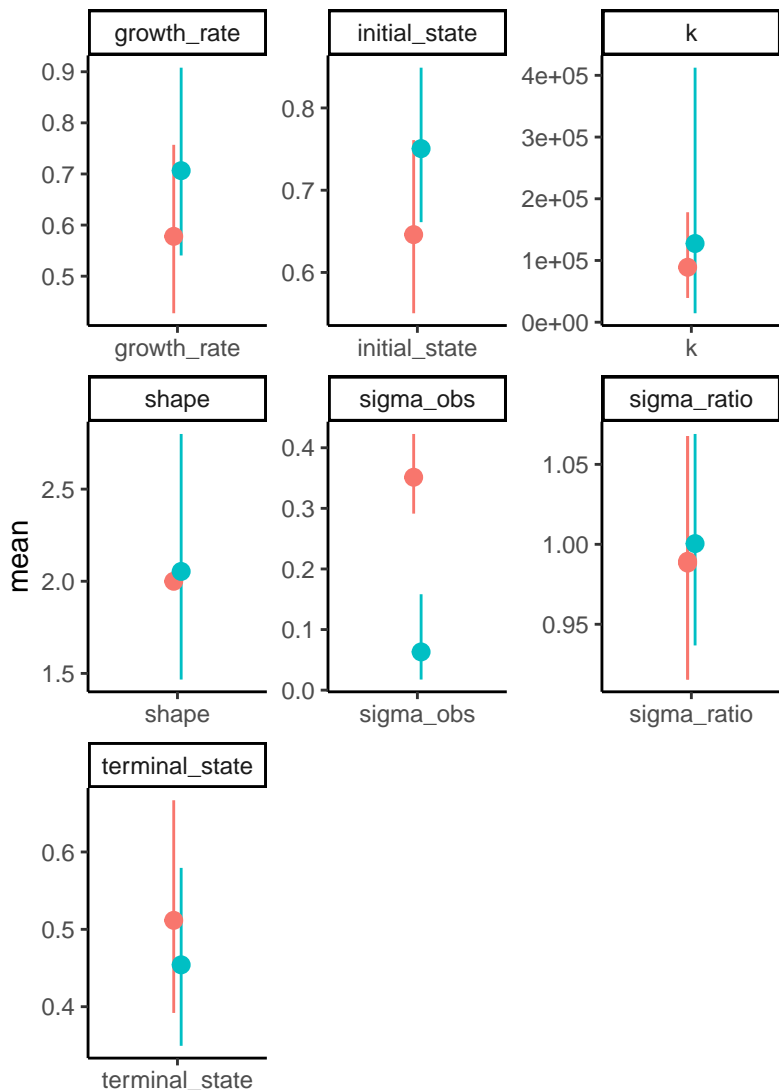
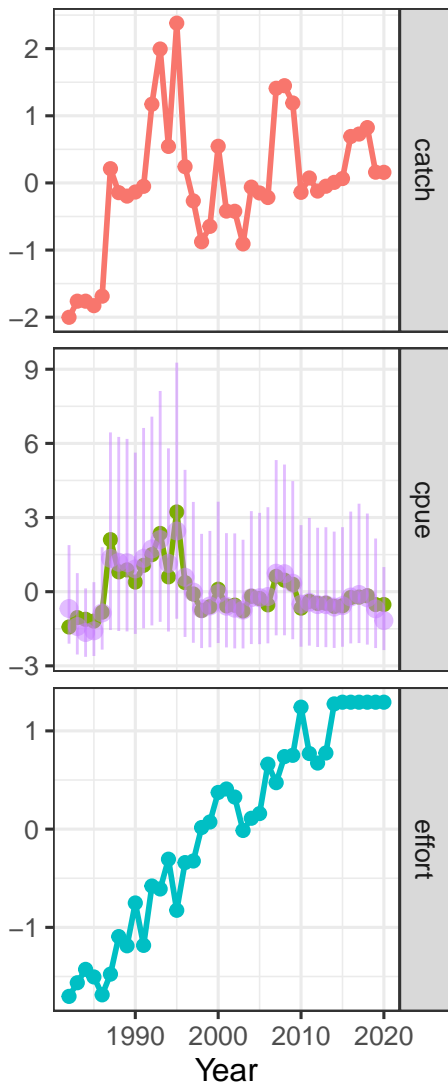
source



Posterior



Prior



variable

Metapenaeus spp

metric

catch

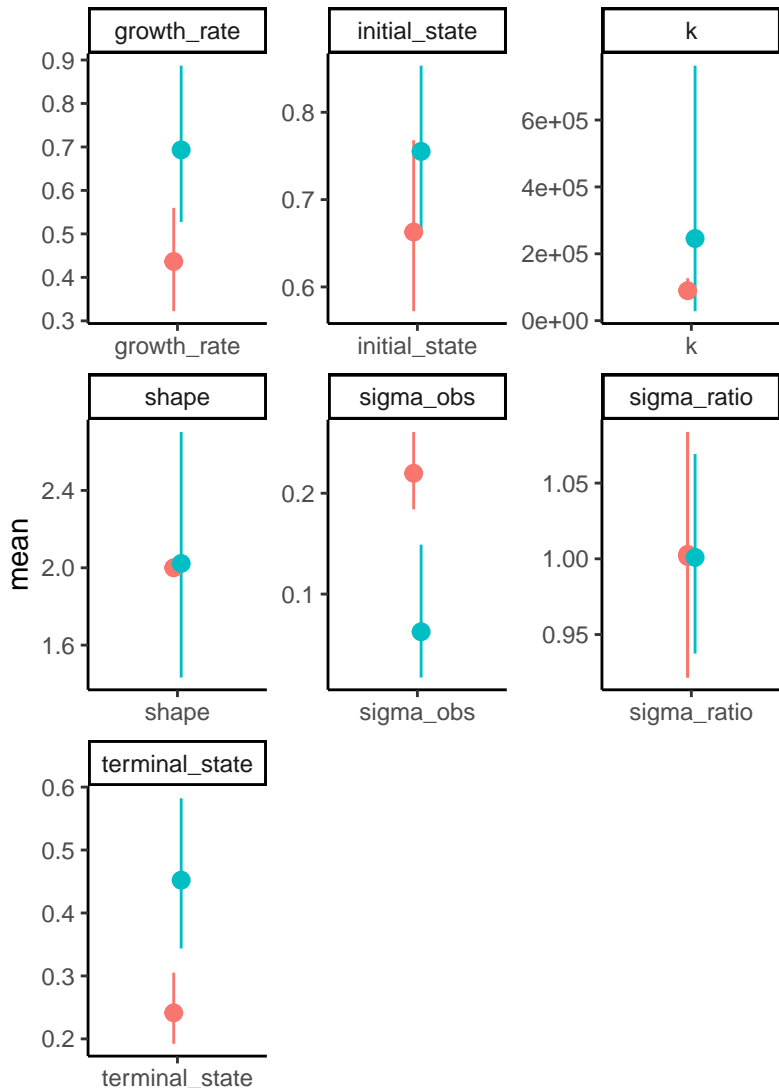
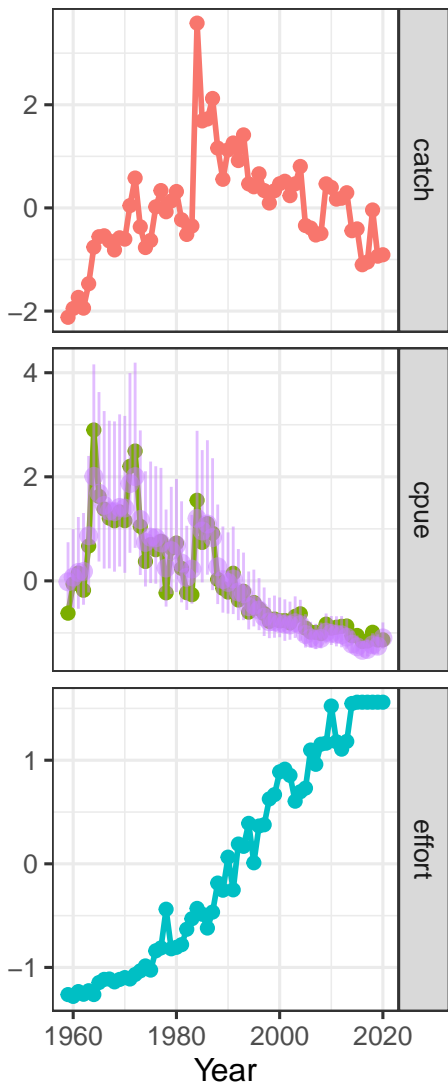
cpue

effort

source

Posterior

Prior



variable

Monotaxis grandoculis

metric



catch



cpue



effort

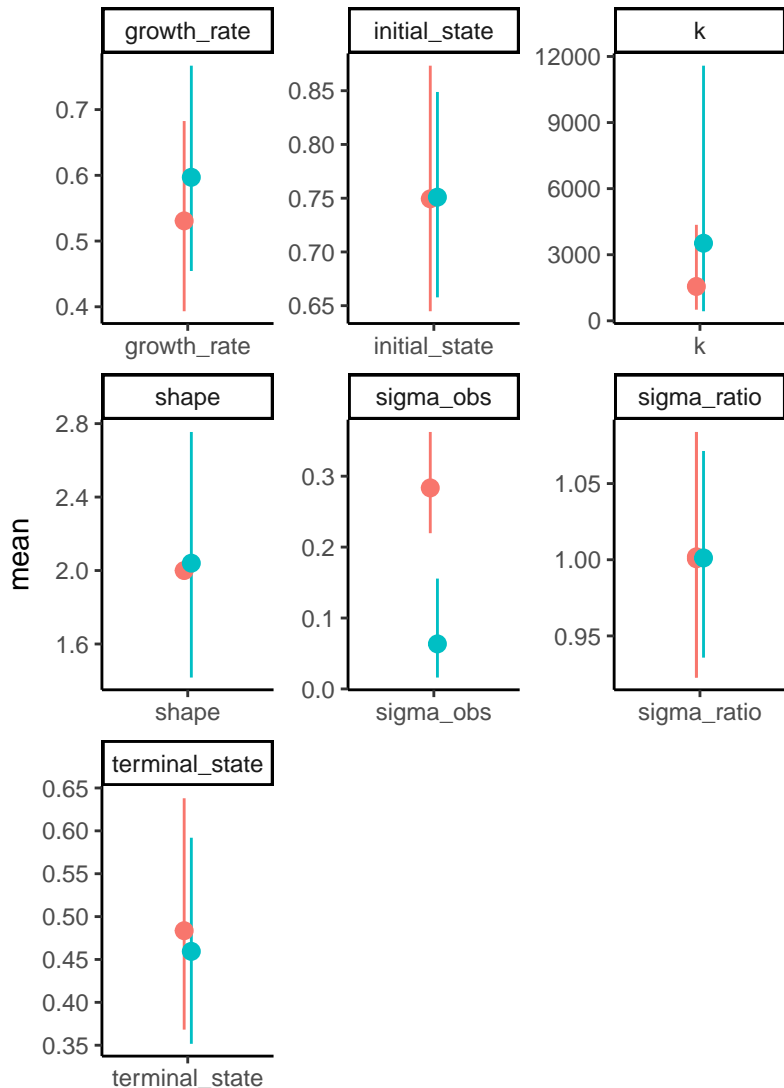
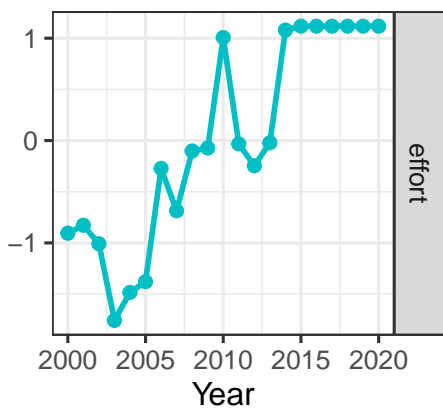
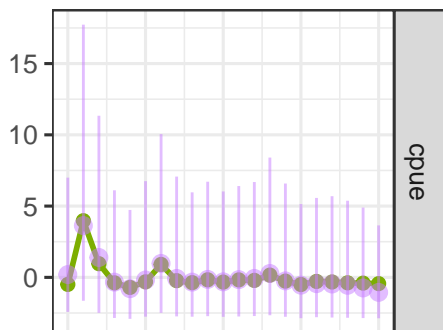
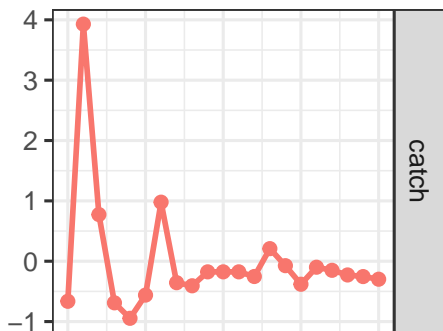
source



Posterior

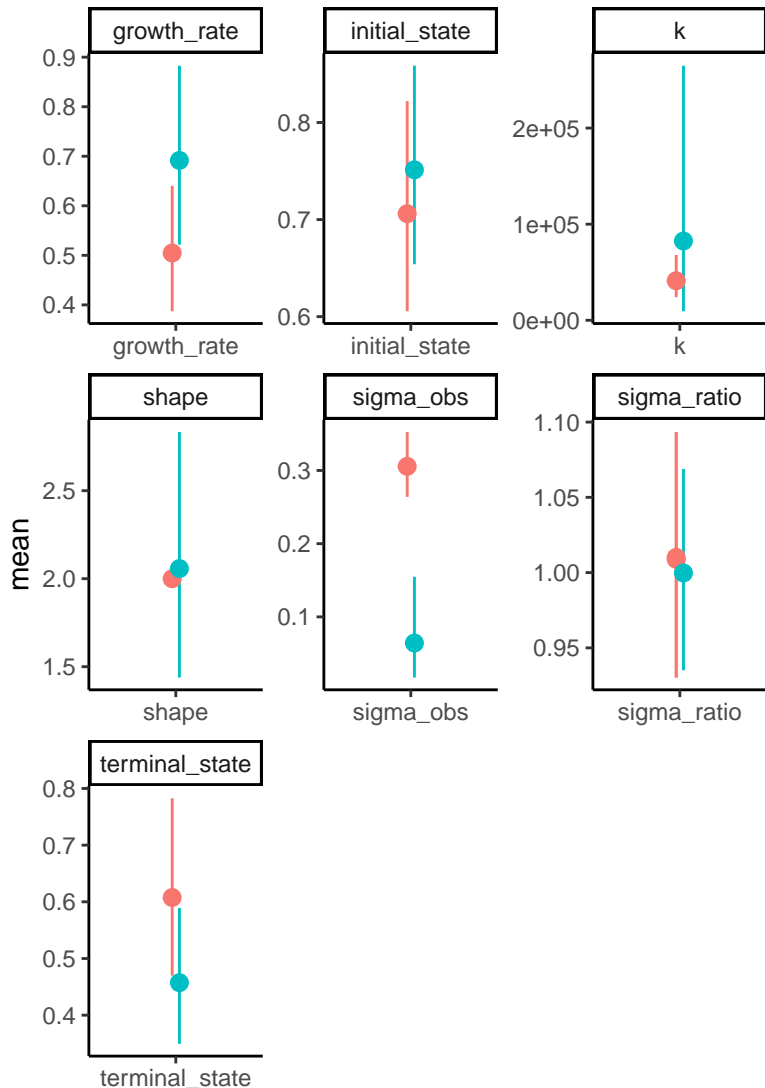
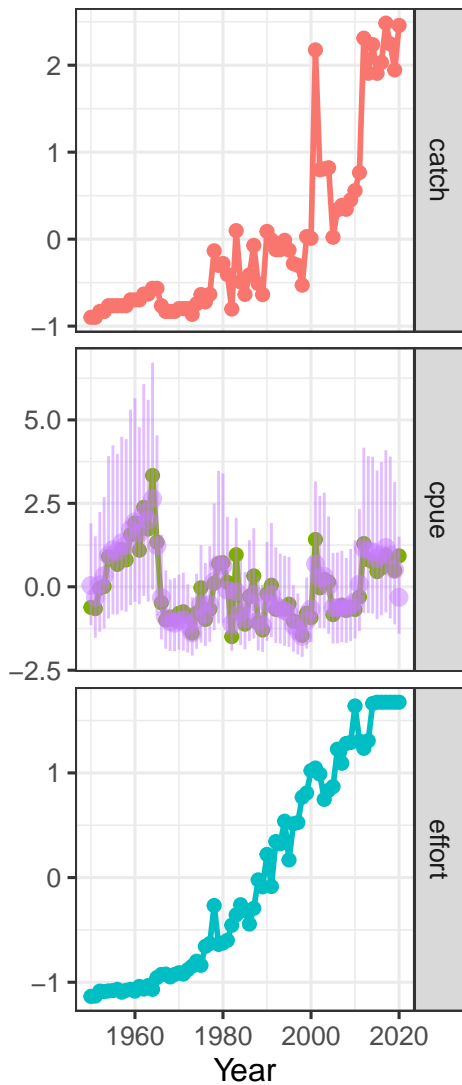


Prior



Mullidae

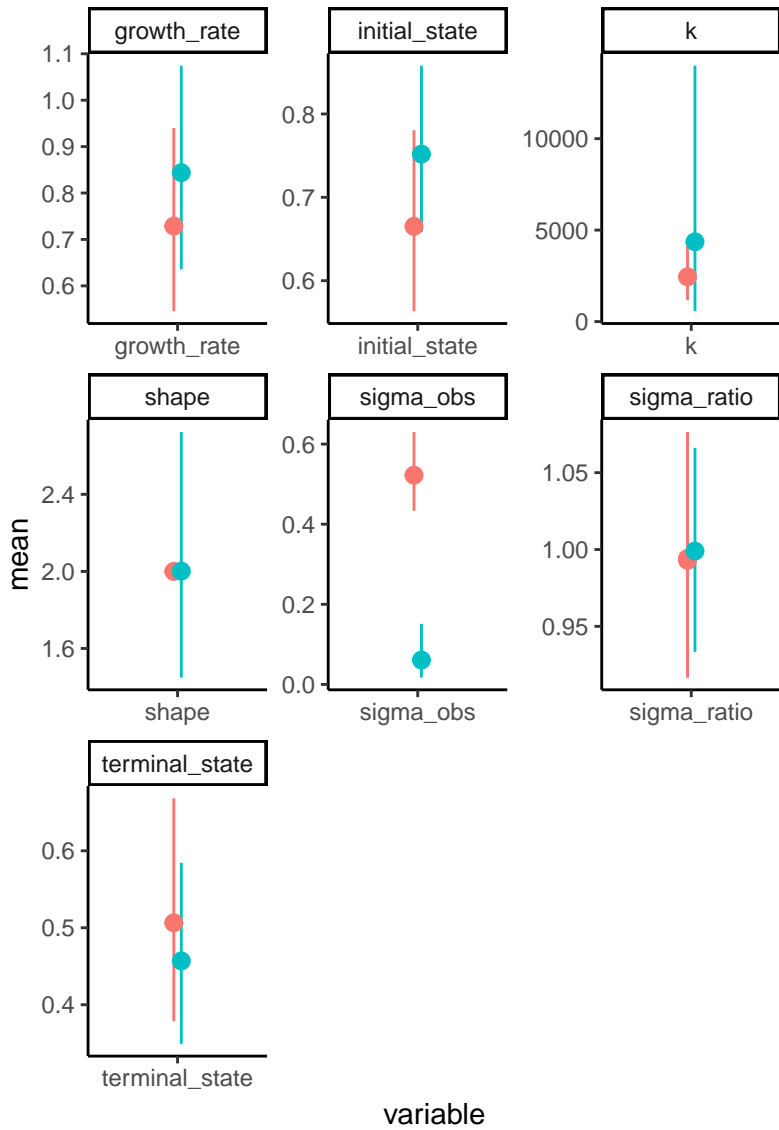
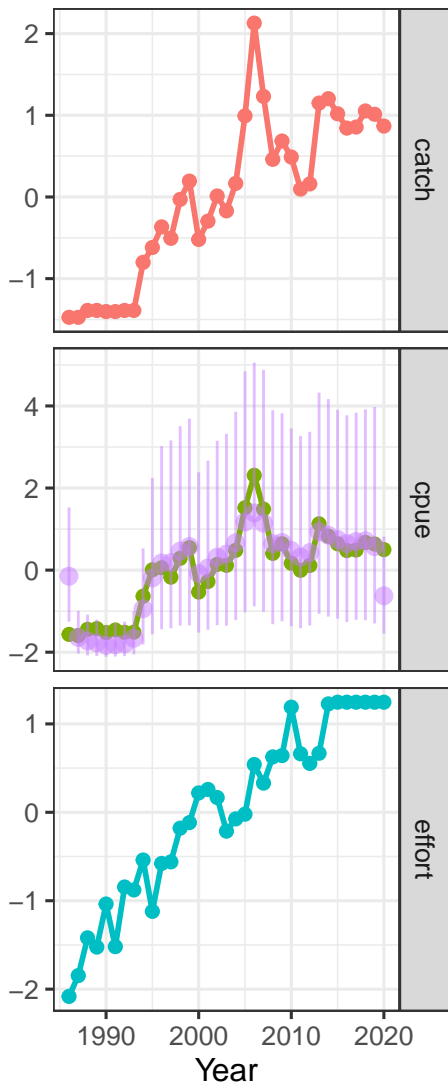
metric catch cpue effort source Posterior Prior



variable

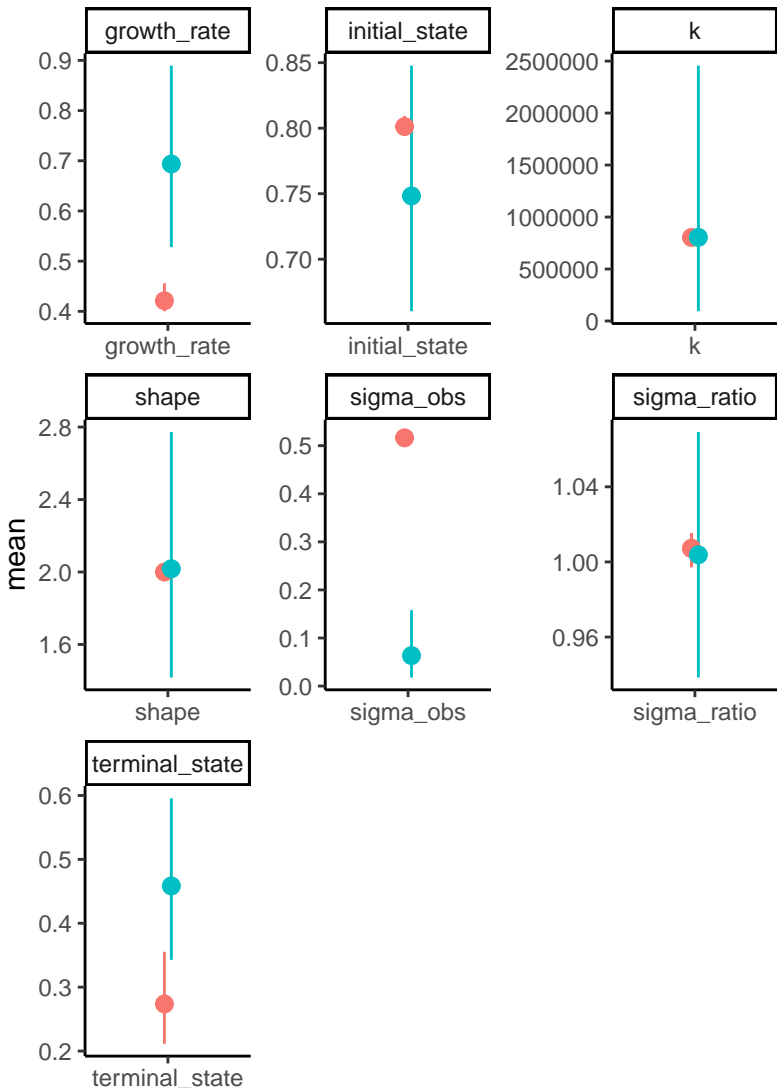
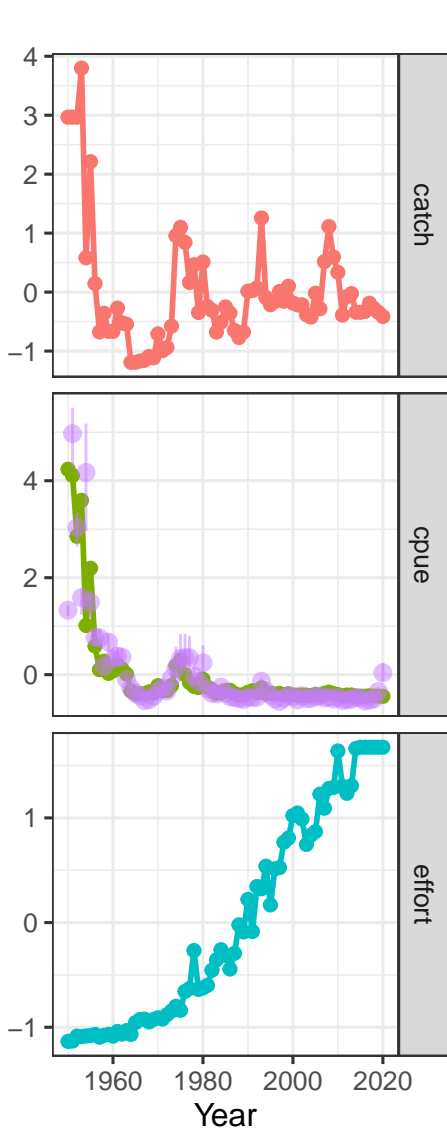
Mulloidichthys flavolineatus

metric catch cpue effort source Posterior Prior



Muraenesox spp

metric catch cpue effort source Posterior Prior



variable

Naso unicornis

metric



catch



cpue



effort



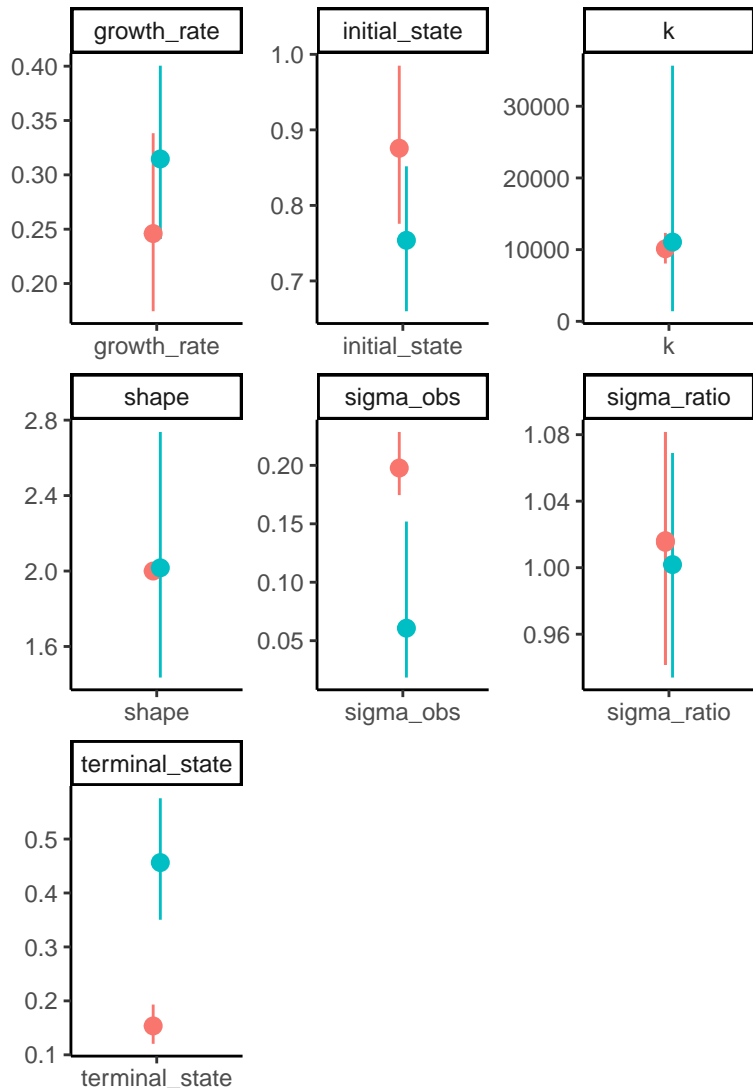
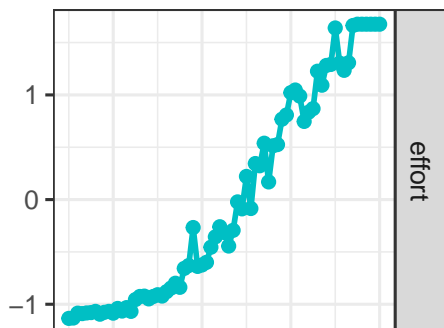
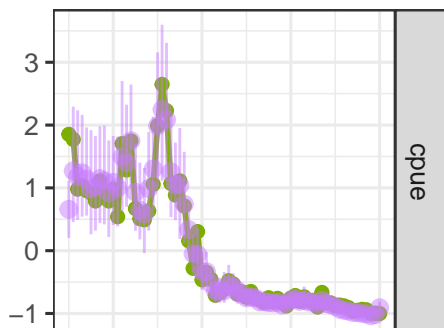
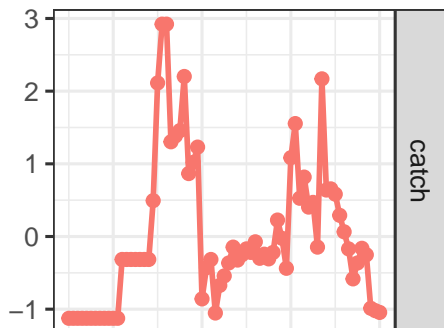
source



Posterior



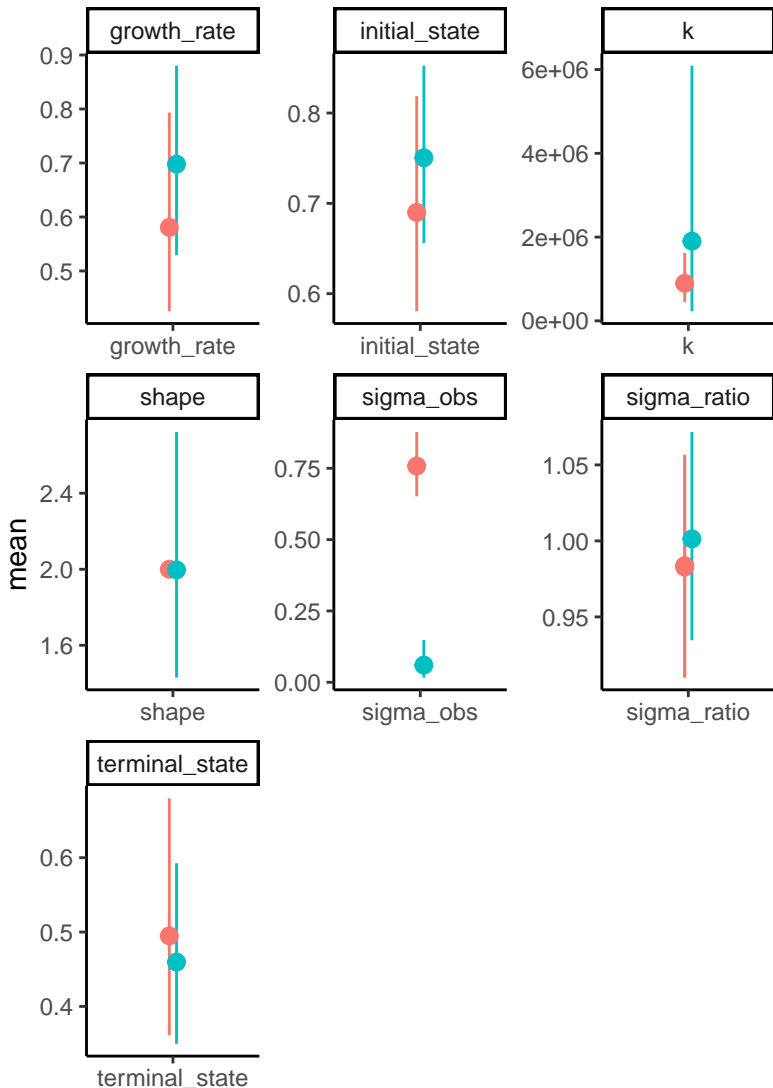
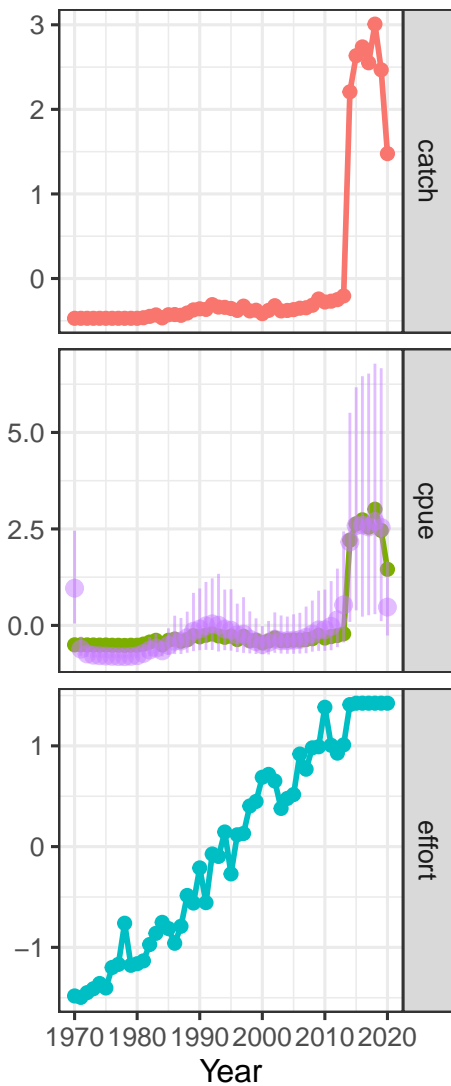
Prior



variable

Nemipteridae

metric catch cpue effort source Posterior Prior



variable

Nemipterus japonicus

metric



catch



cpue



effort



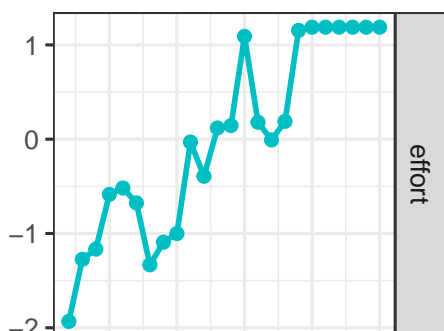
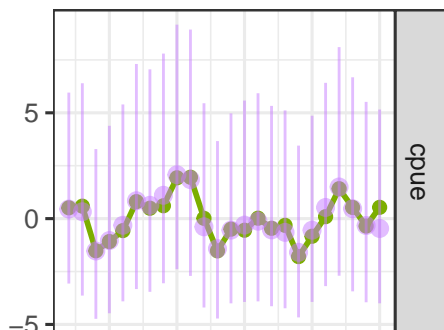
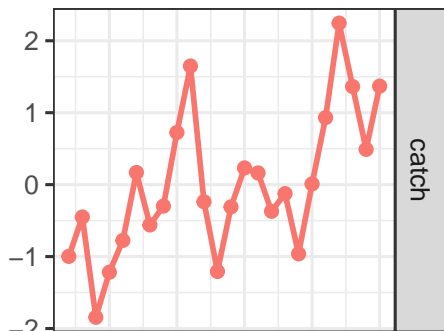
source



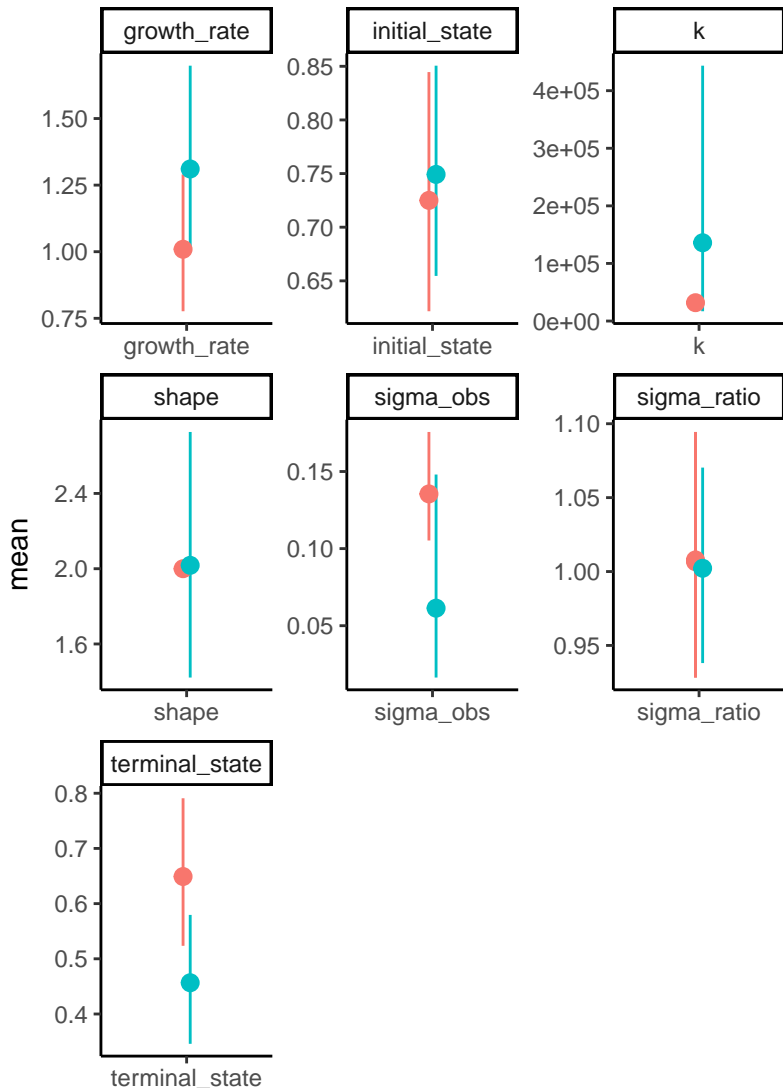
Posterior



Prior

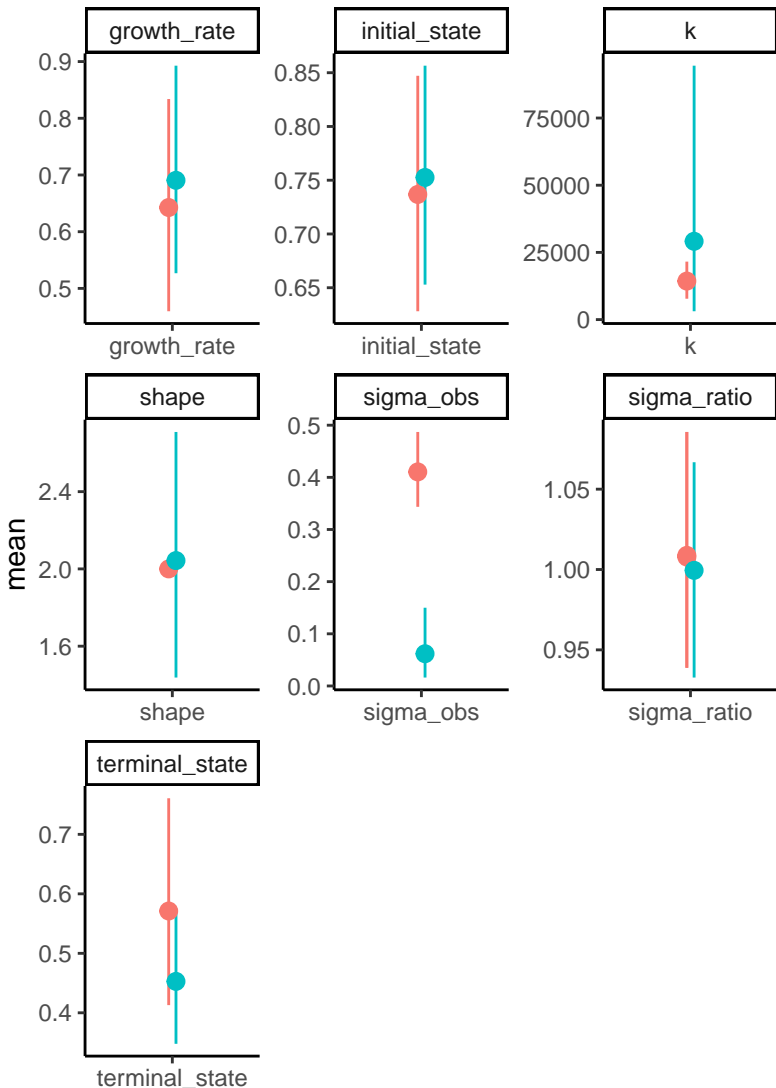
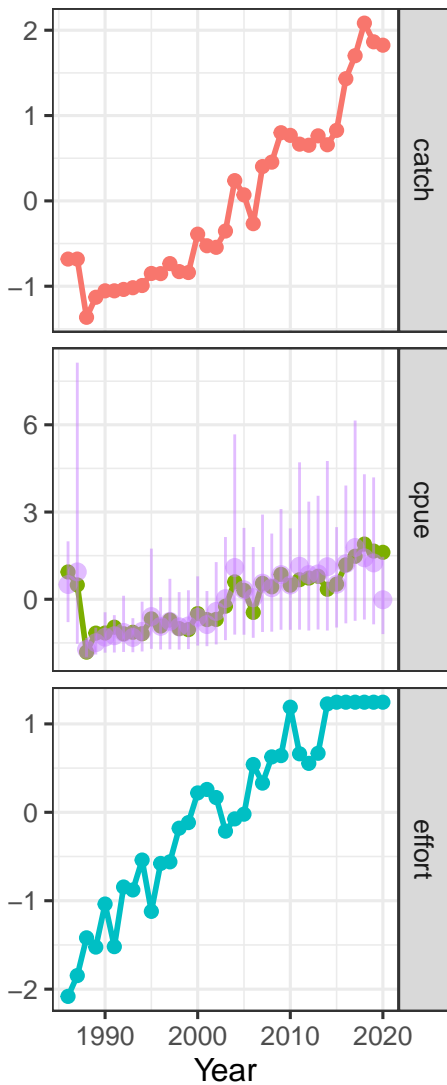


Year



Netuma_thalassina

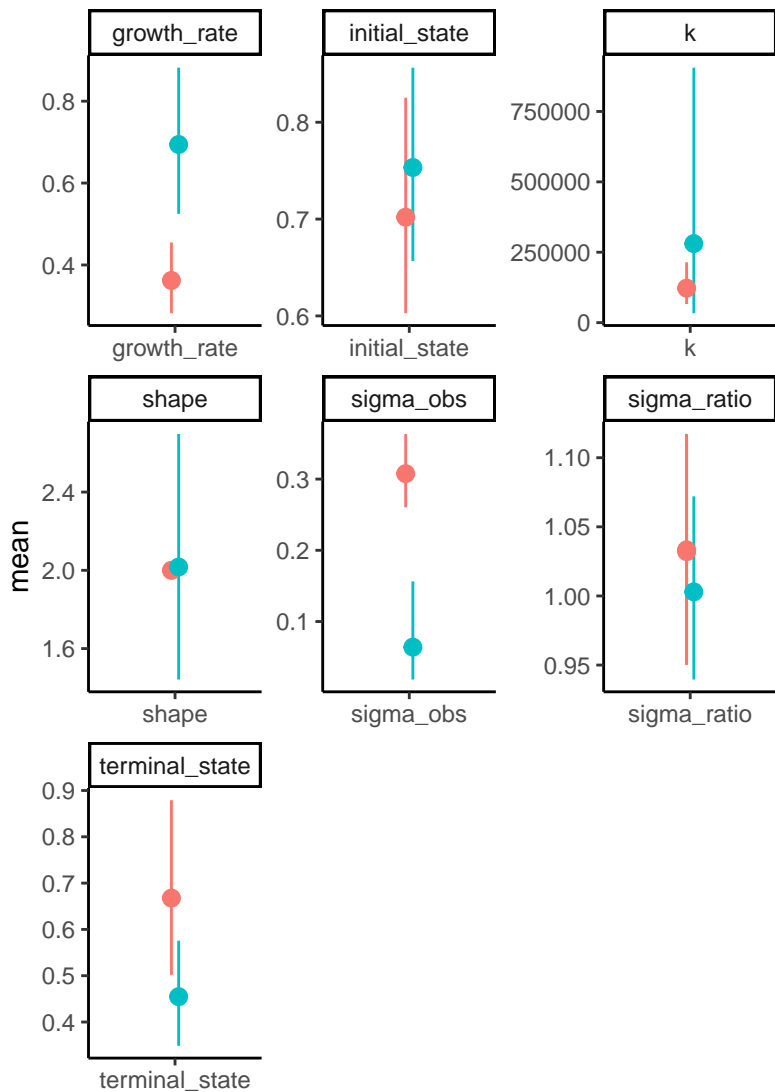
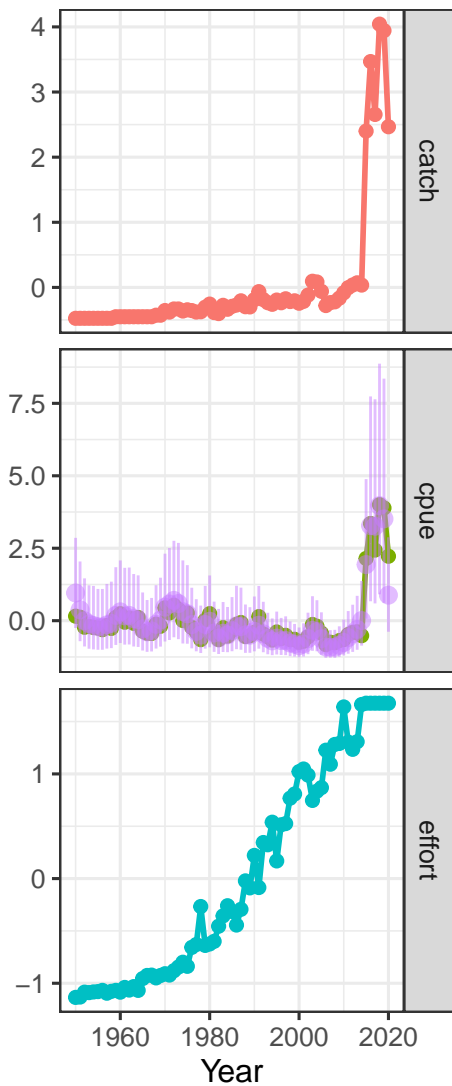
metric catch cpue effort source Posterior Prior



variable

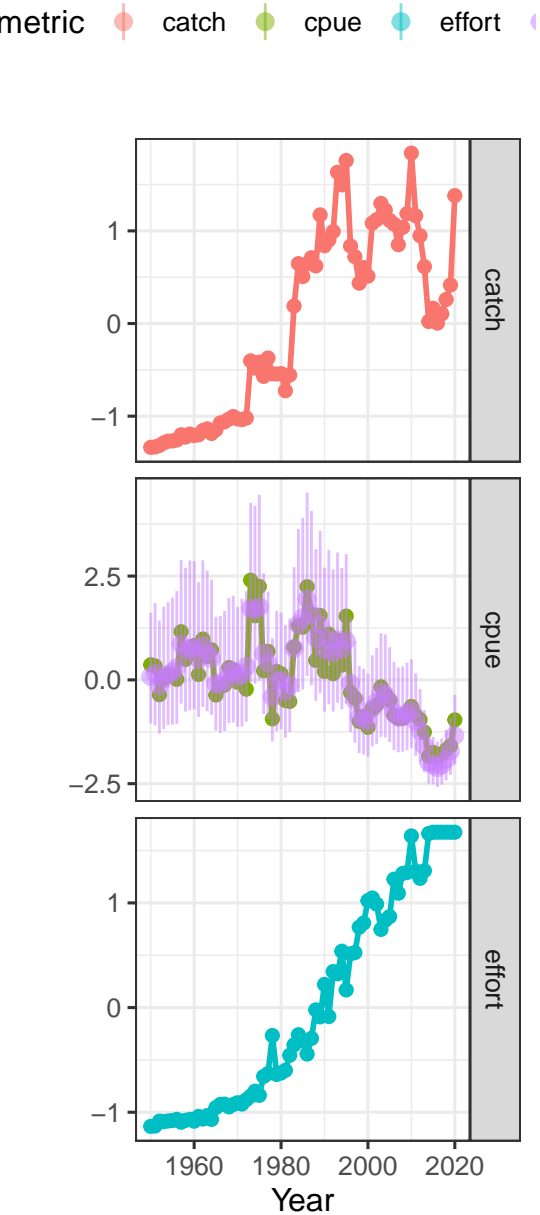
Octopodidae

metric catch cpue effort source Posterior Prior



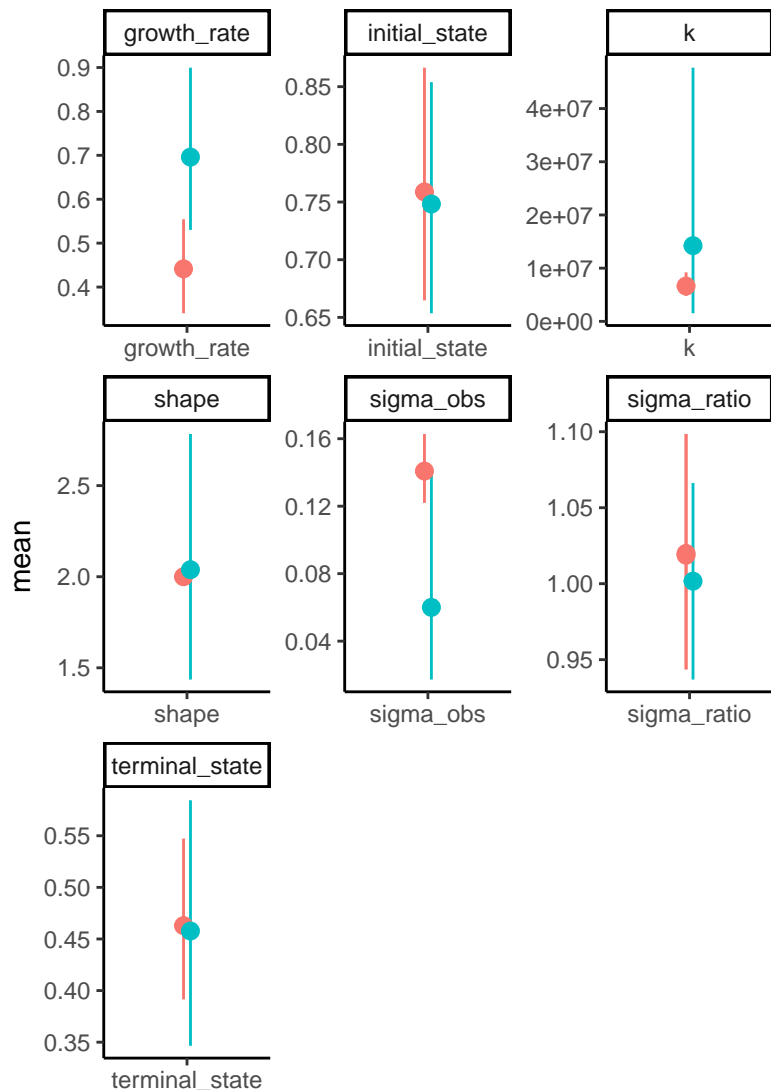
variable

Osteichthyes



source

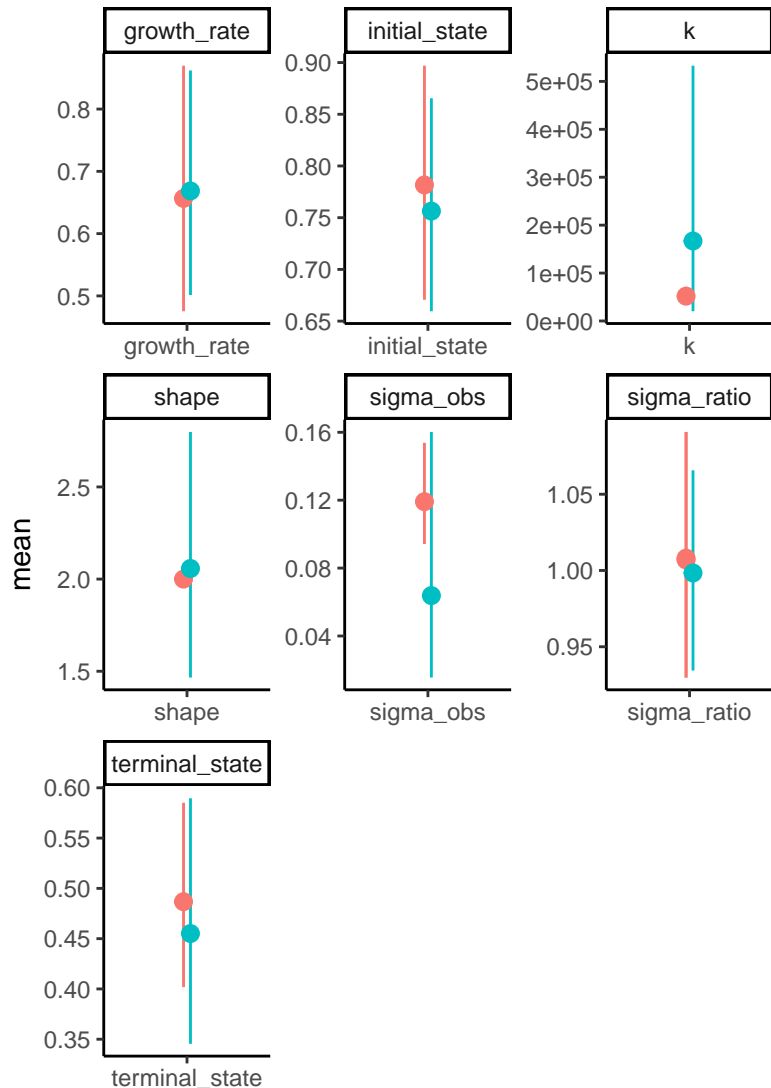
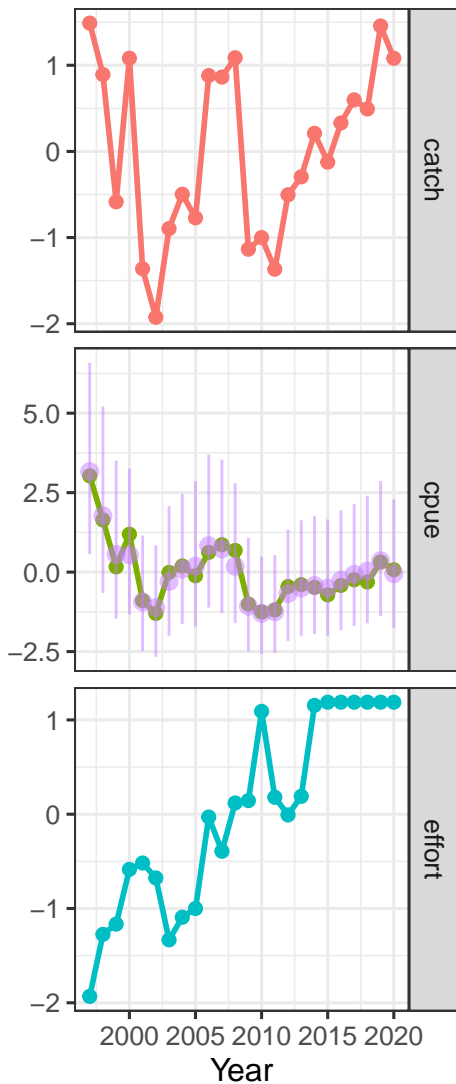
- Posterior
- Prior



Otolithes ruber

metric catch cpue effort

source Posterior Prior



variable

Palinuridae

metric



catch



cpue



effort



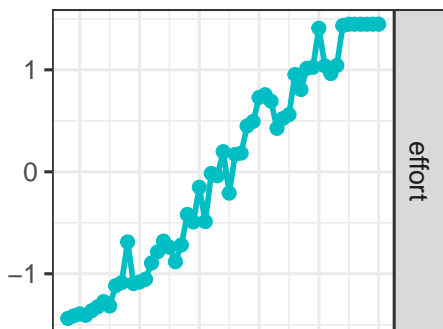
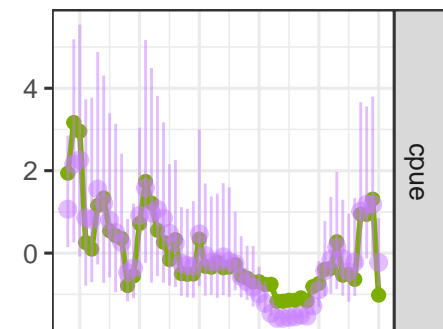
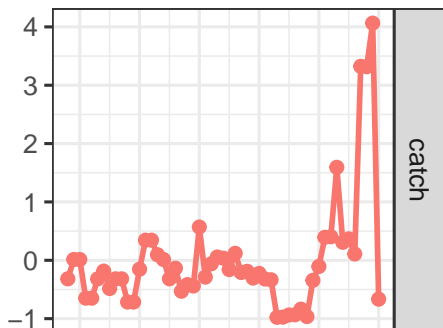
source



Posterior

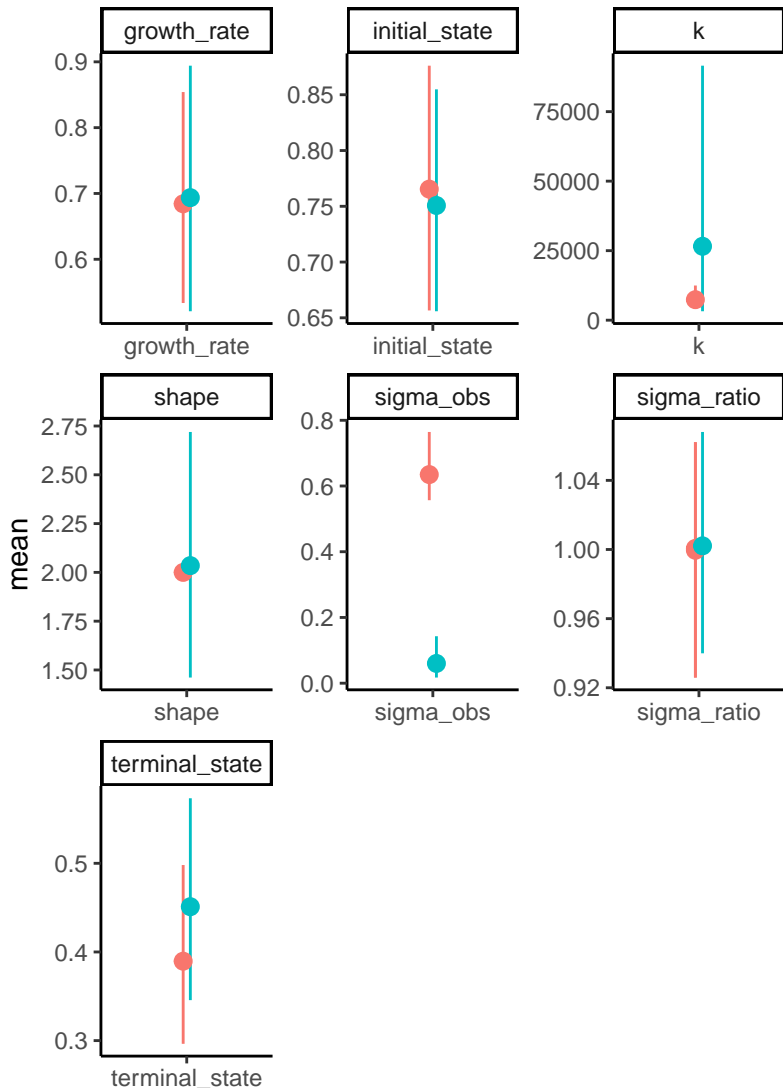


Prior



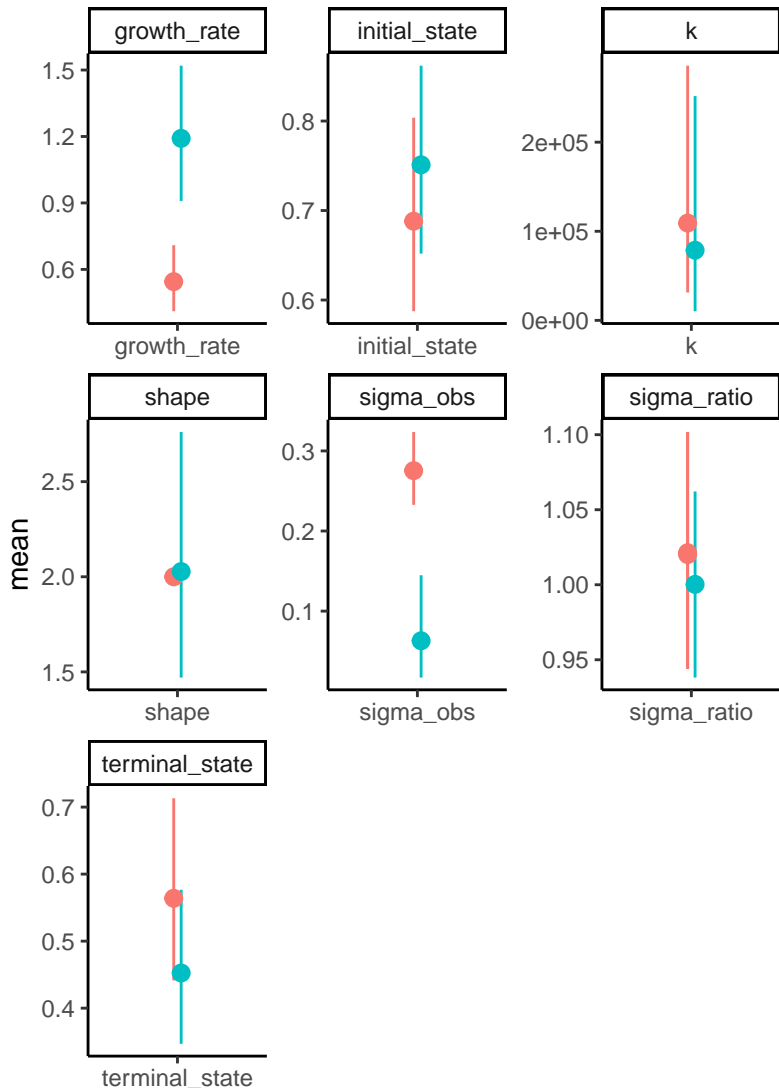
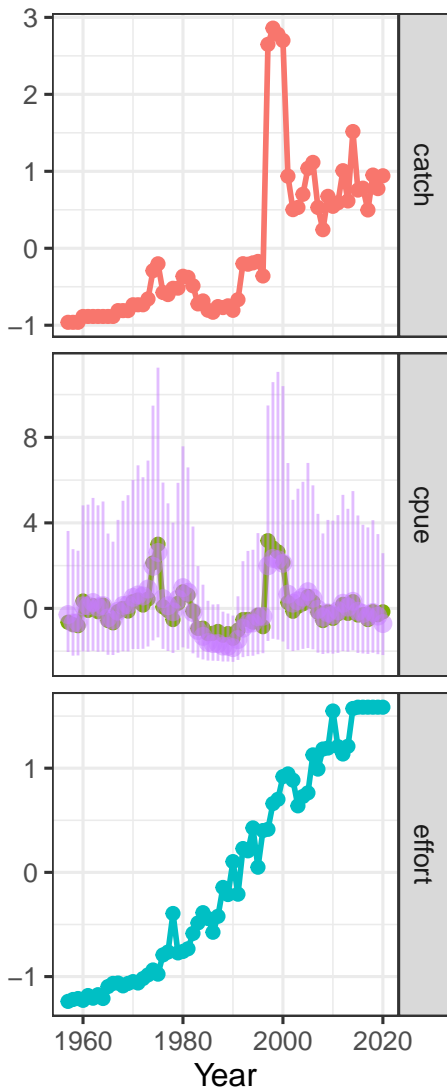
1970 1980 1990 2000 2010 2020

Year



Pampus argenteus

metric catch cpue effort source Posterior Prior



variable

Panulirus homarus

metric



catch



cpue



effort



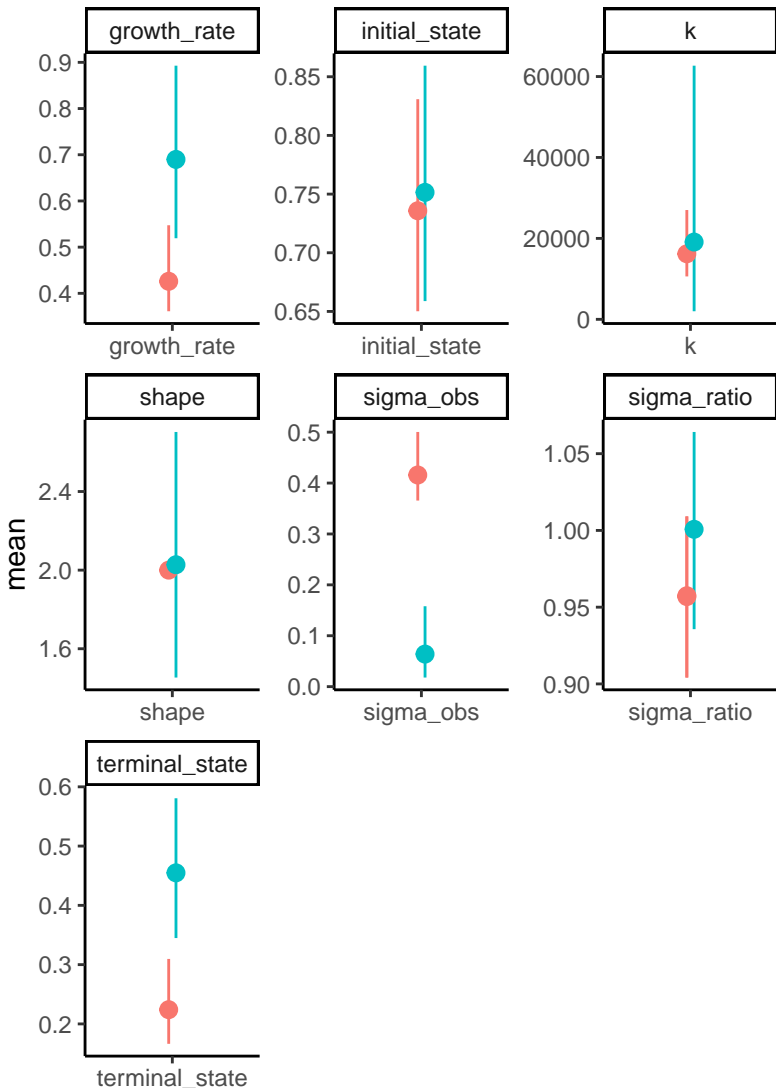
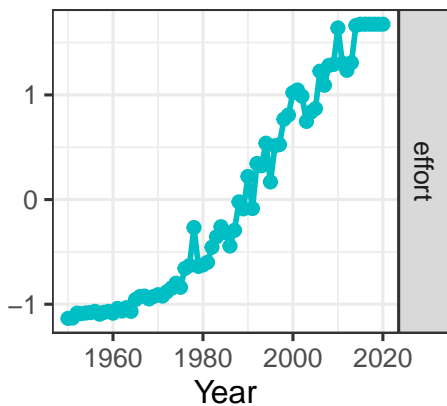
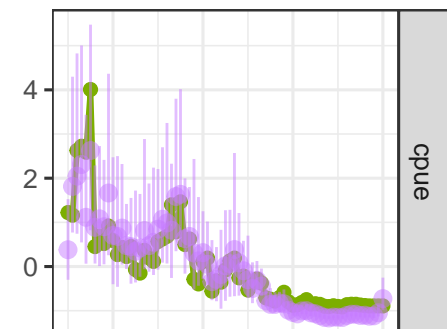
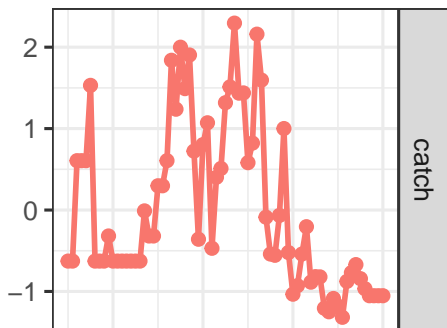
source



Posterior

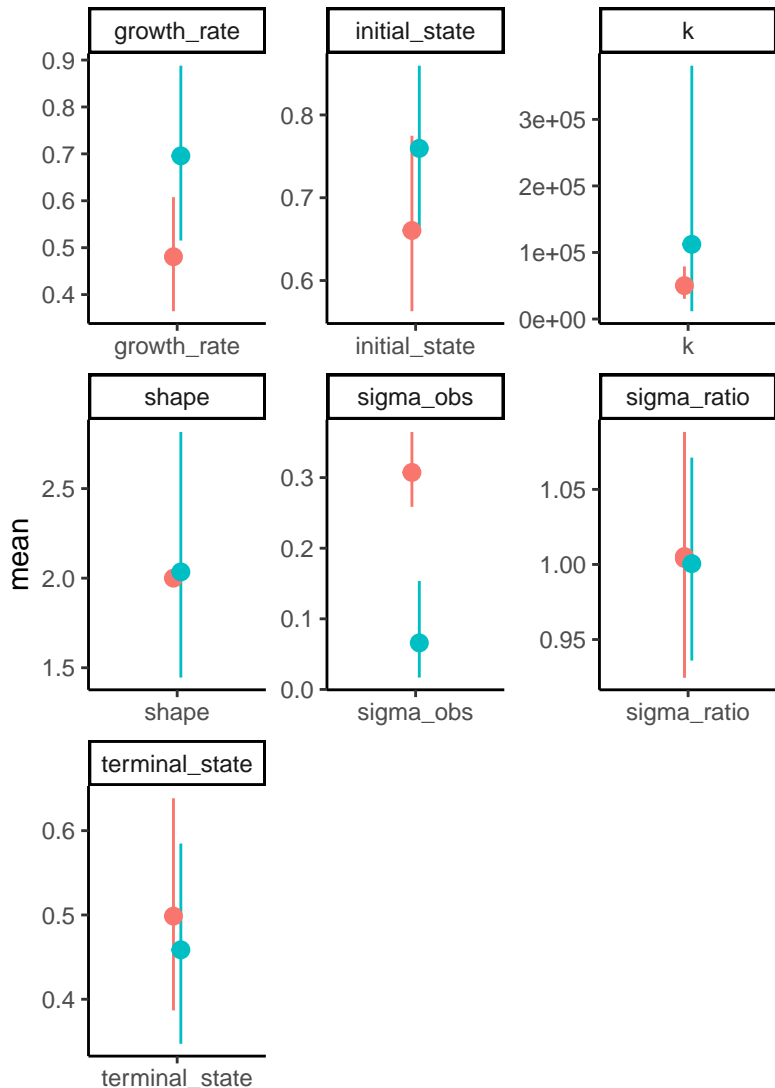
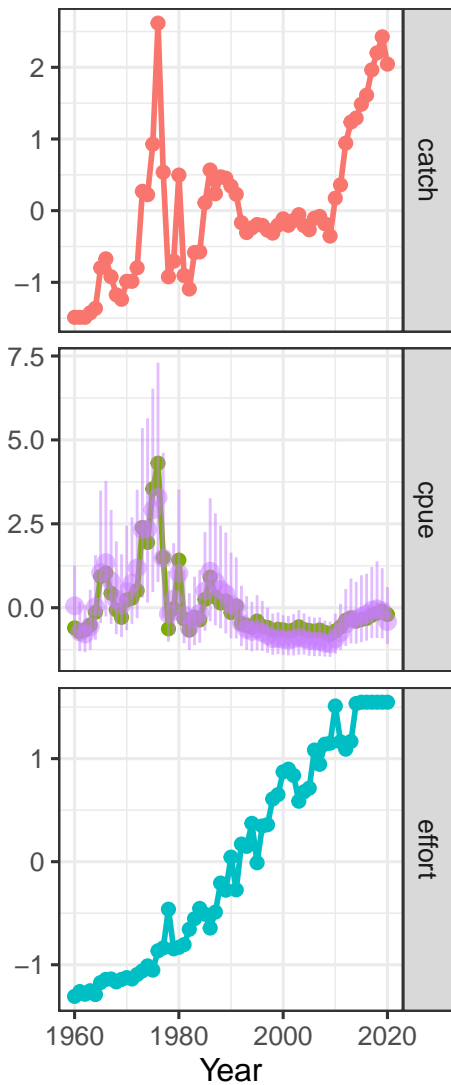


Prior



Panulirus spp

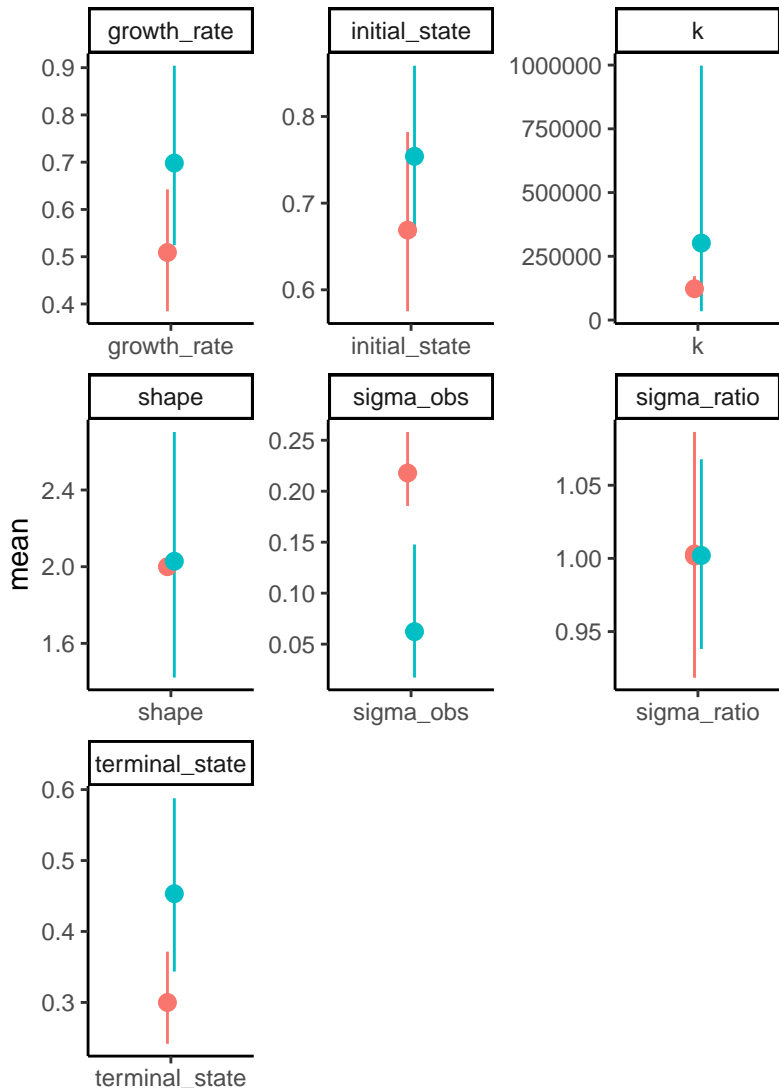
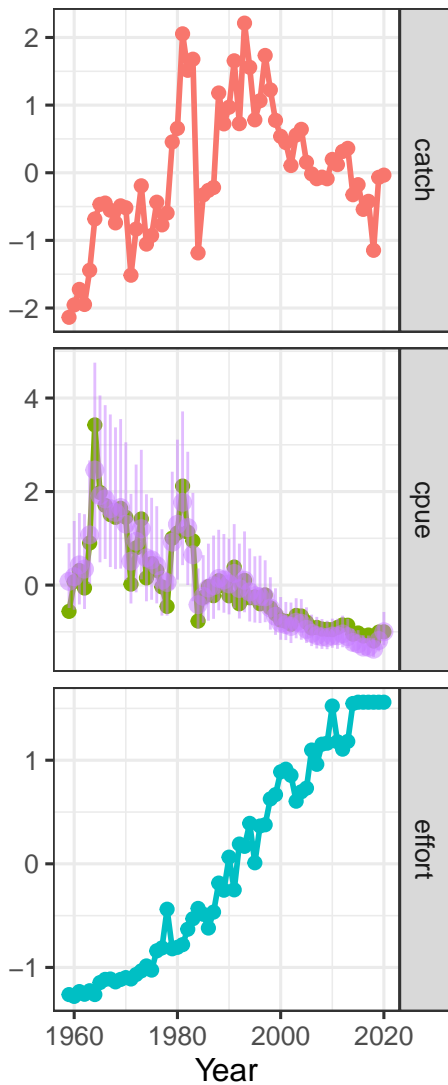
metric catch cpue effort source Posterior Prior



variable

Parapenaeopsis spp

metric catch cpue effort source Posterior Prior

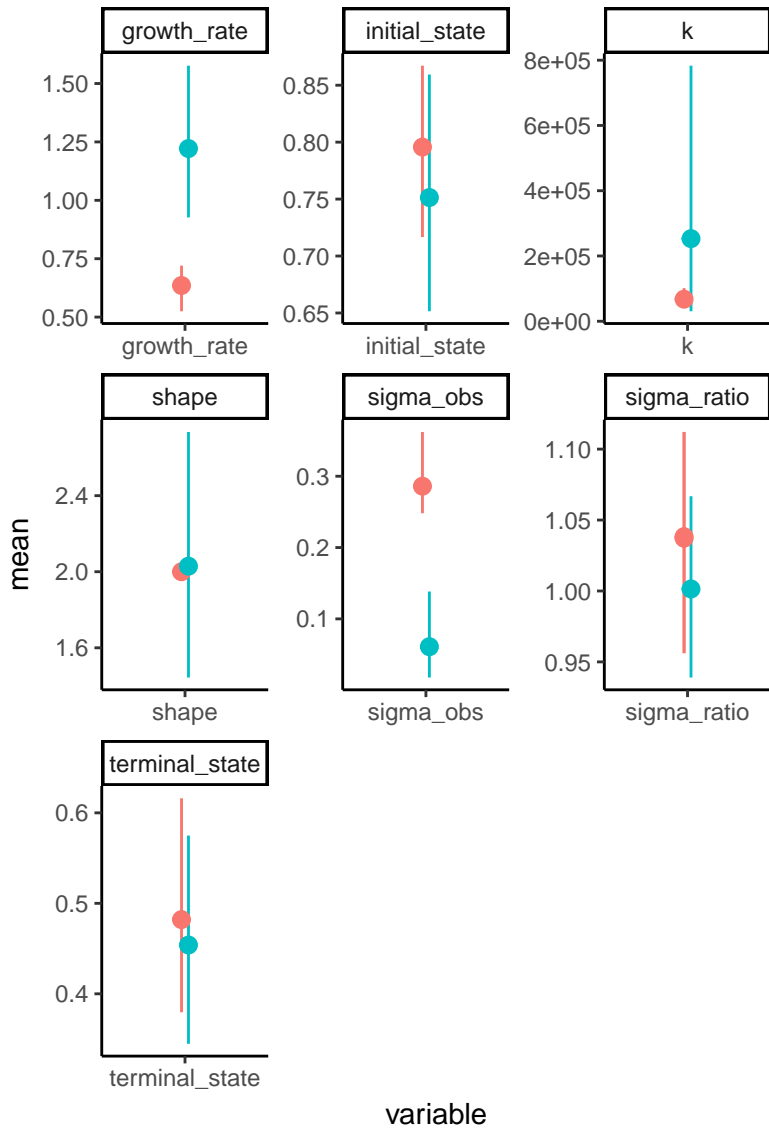
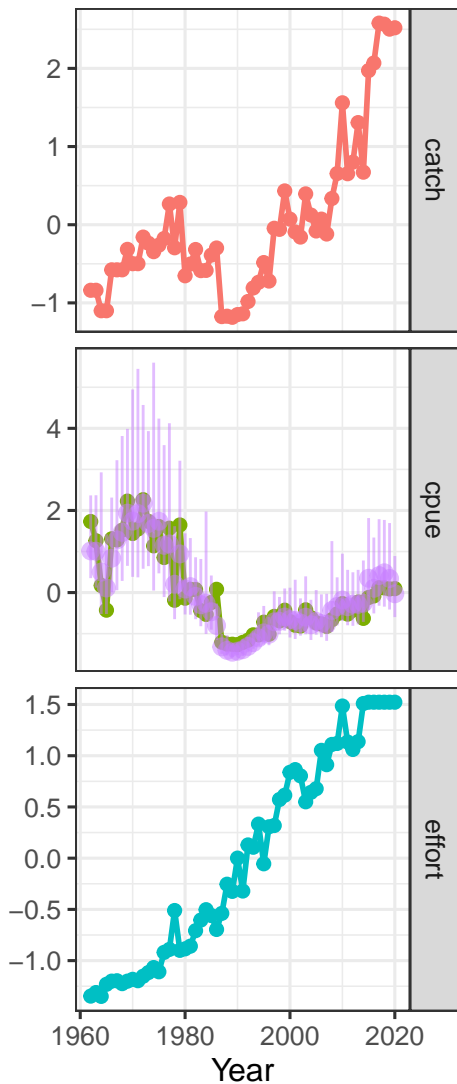


variable

Parastromateus niger

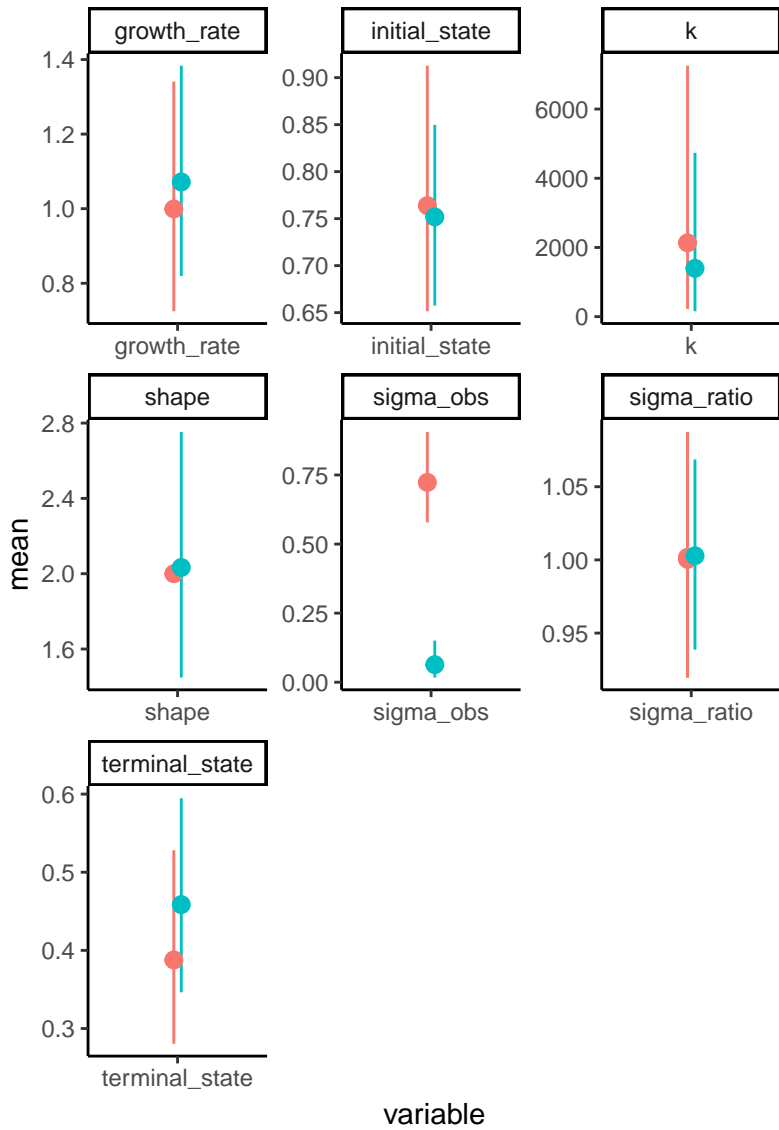
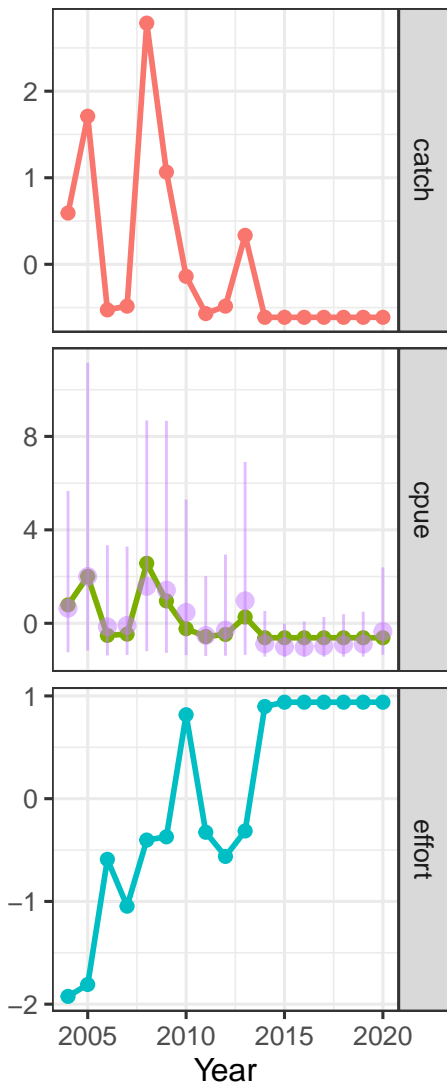
metric catch cpue effort

source Posterior Prior



Pelates quadrilineatus

metric catch cpue effort source Posterior Prior



Penaeus monodon

metric



catch



cpue



effort



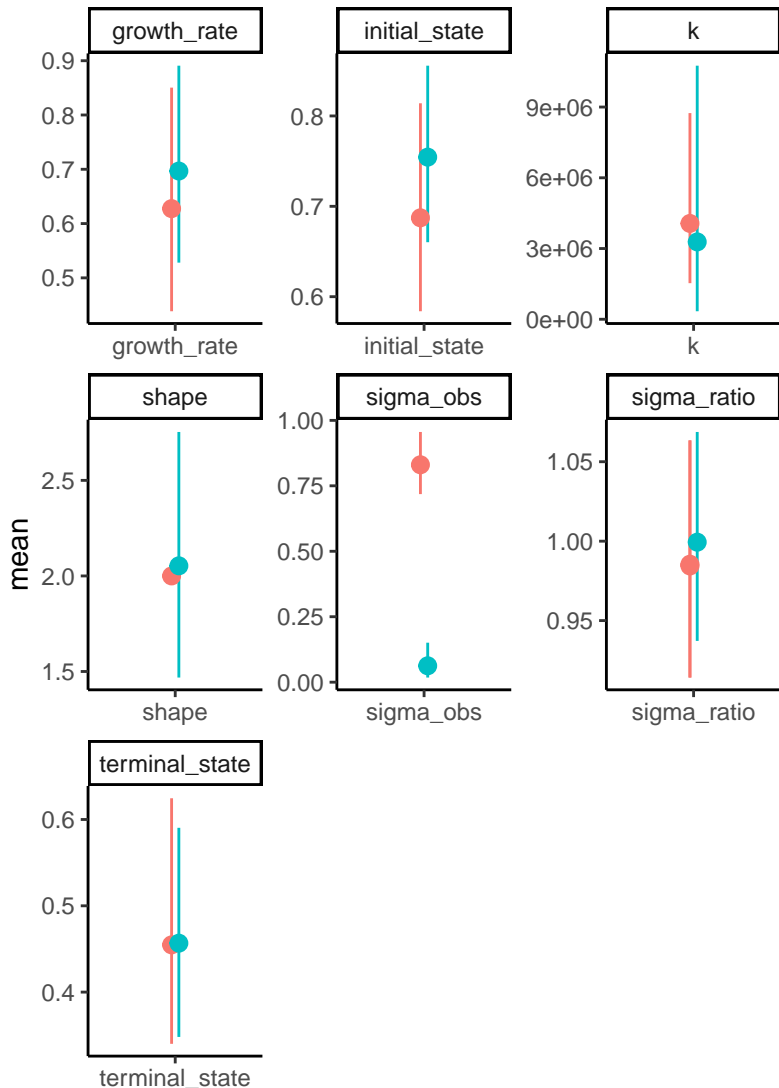
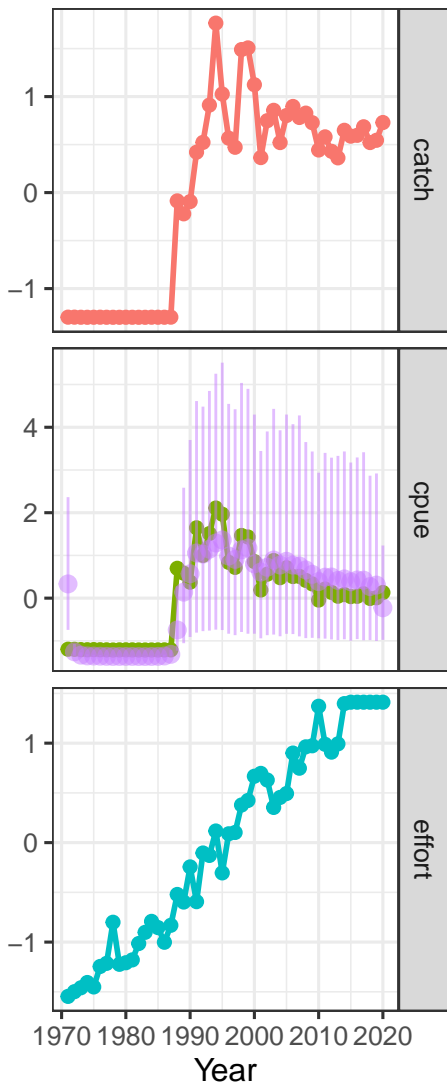
source



Posterior



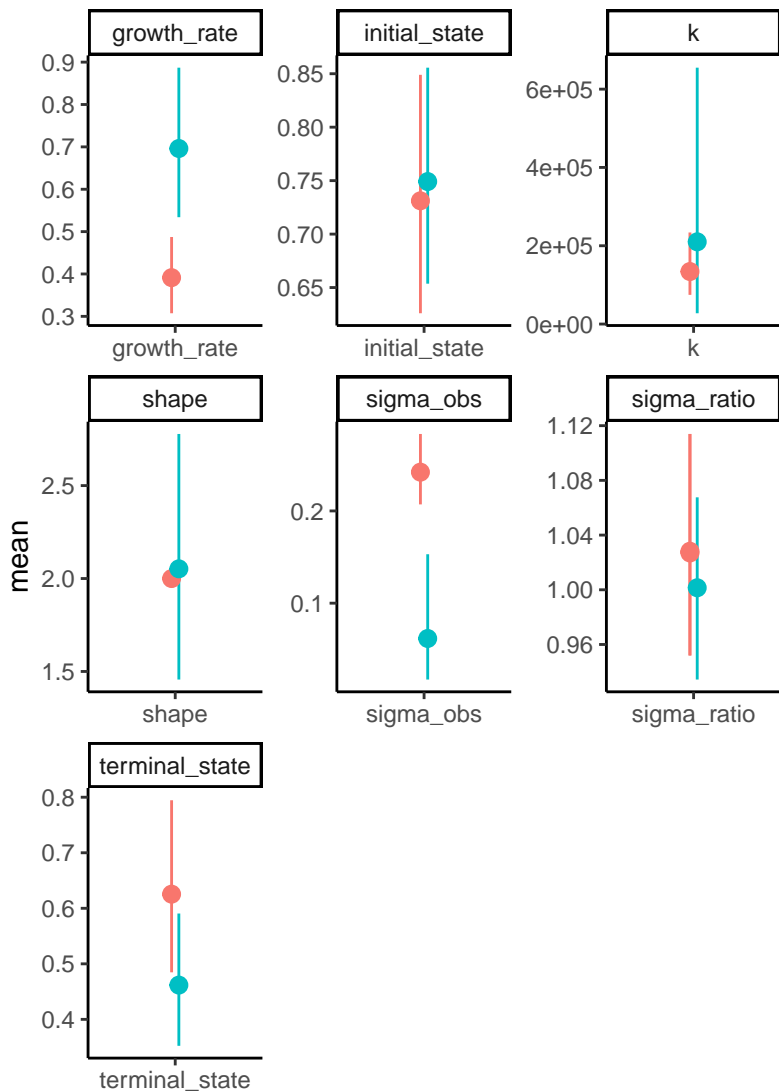
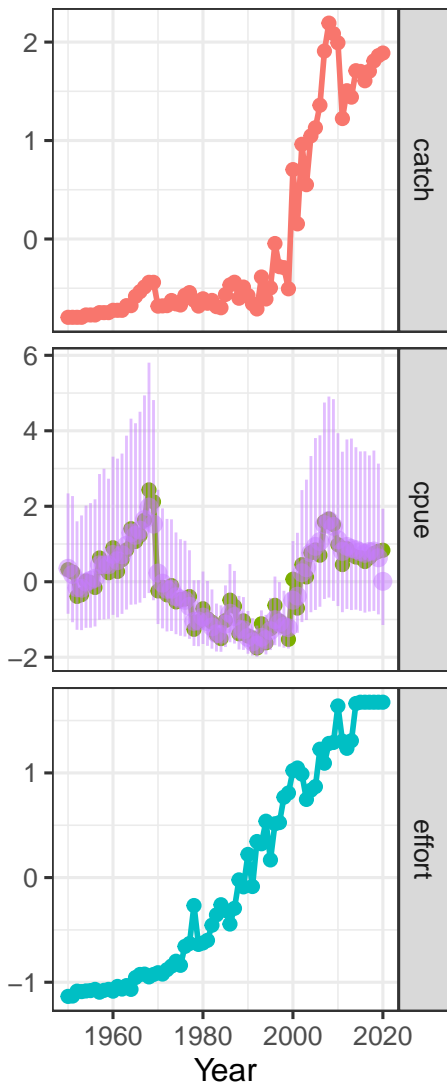
Prior



variable

Penaeus semisulcatus

metric catch cpue effort source Posterior Prior



variable

Pennahia area

metric



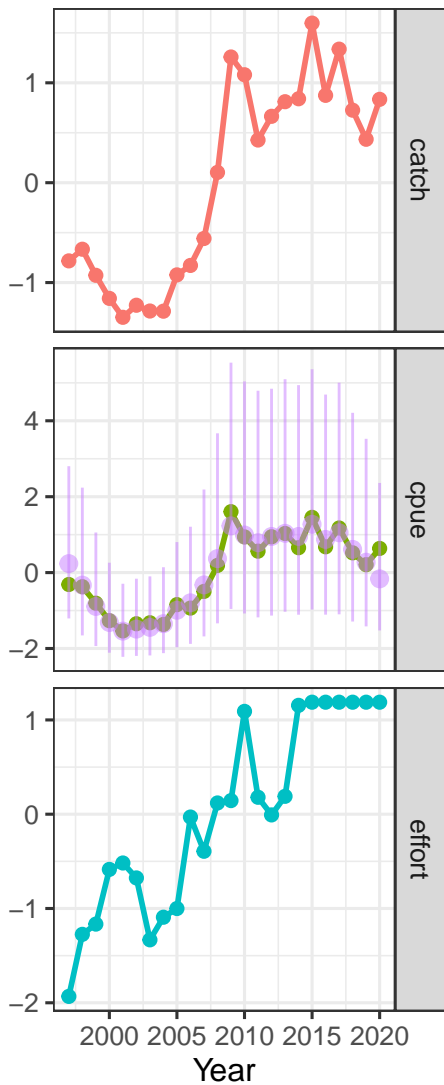
catch



cpue



effort



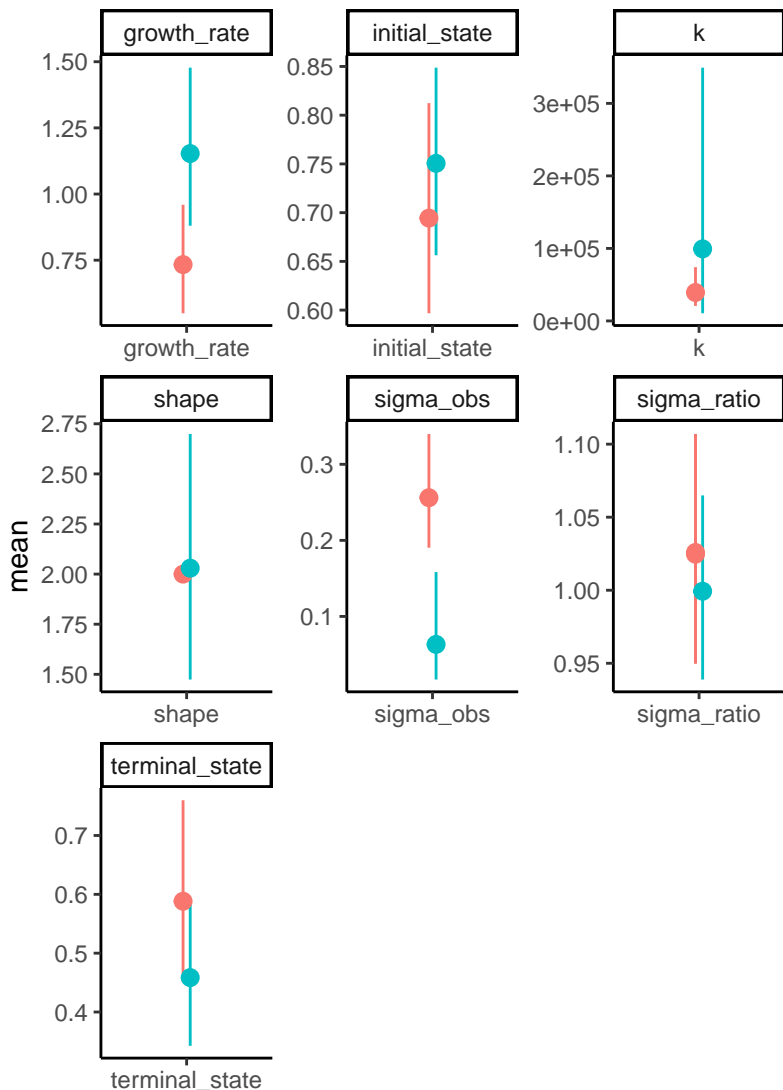
source



Posterior



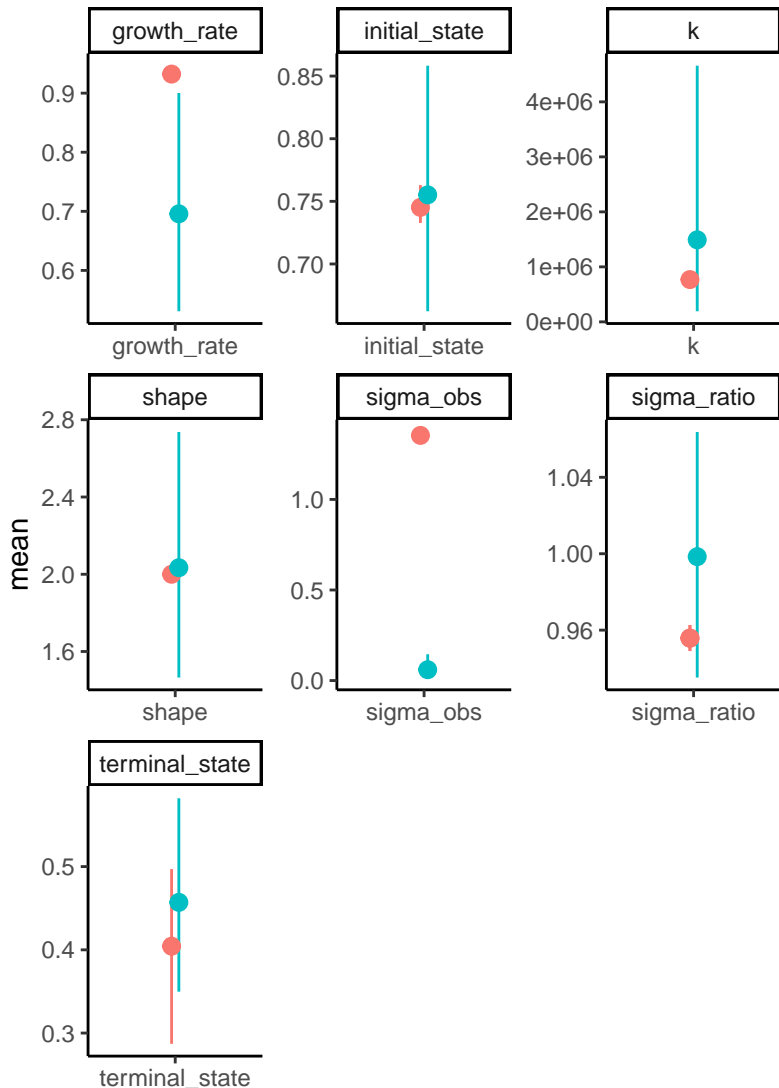
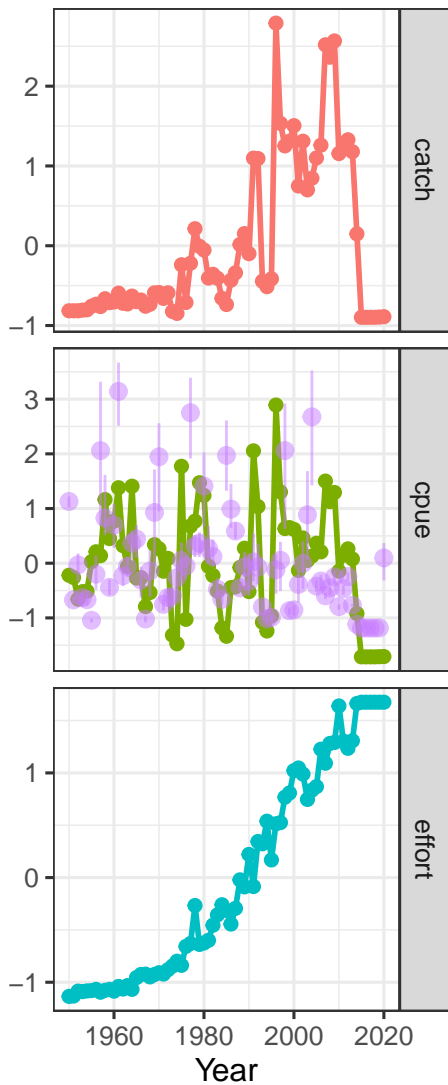
Prior



variable

Percoidei

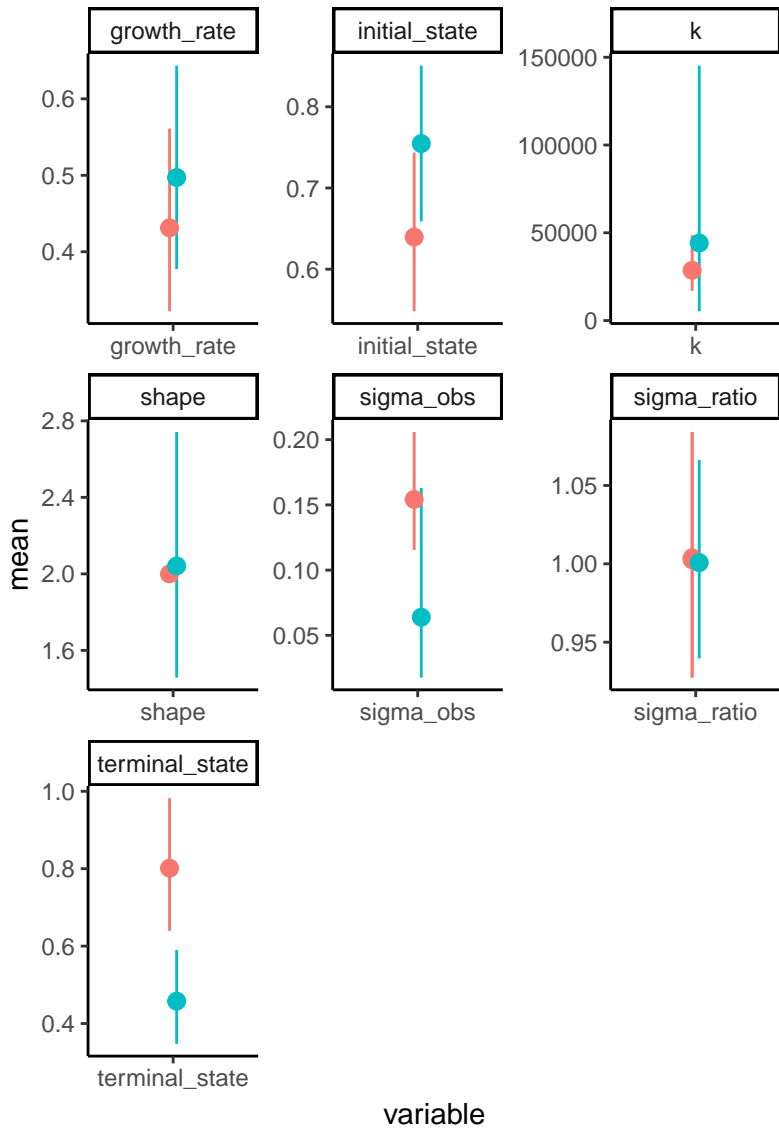
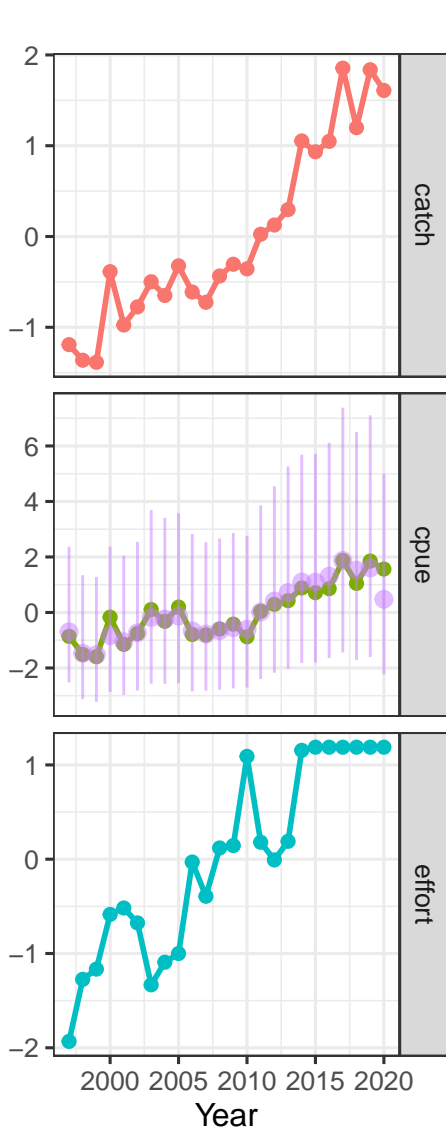
metric catch cpue effort source Posterior Prior



variable

Platycephalus indicus

metric catch cpue effort source Posterior Prior



Plectorhinchus gaterinus

metric

catch

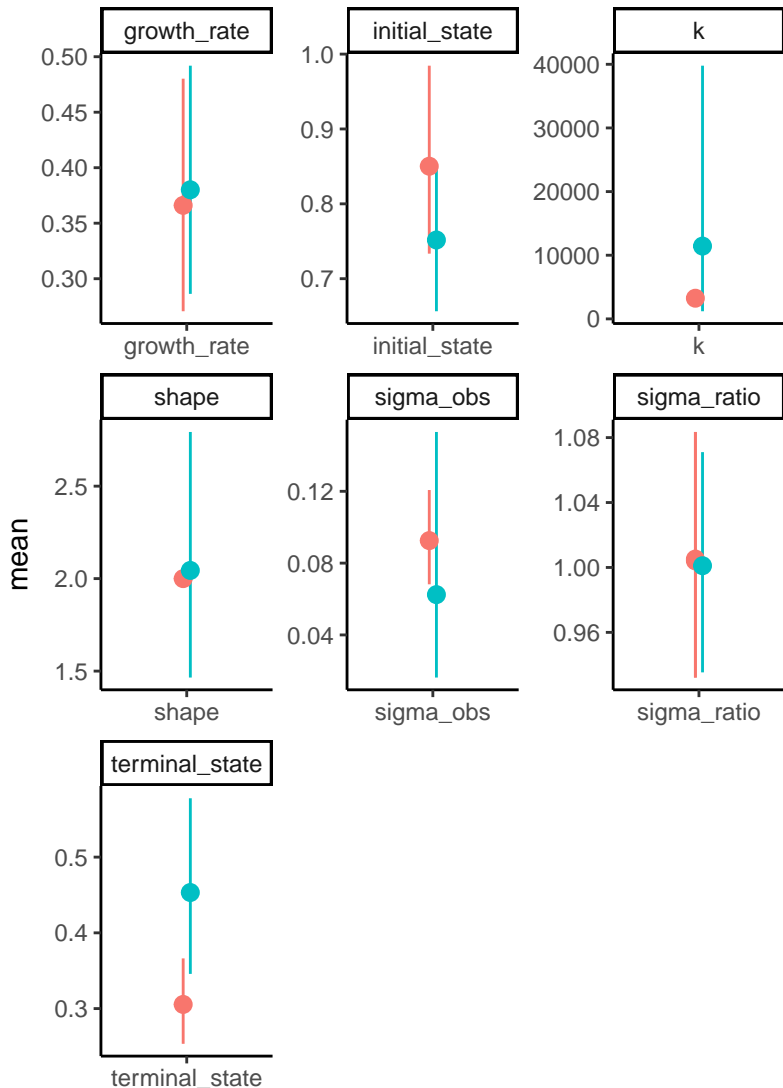
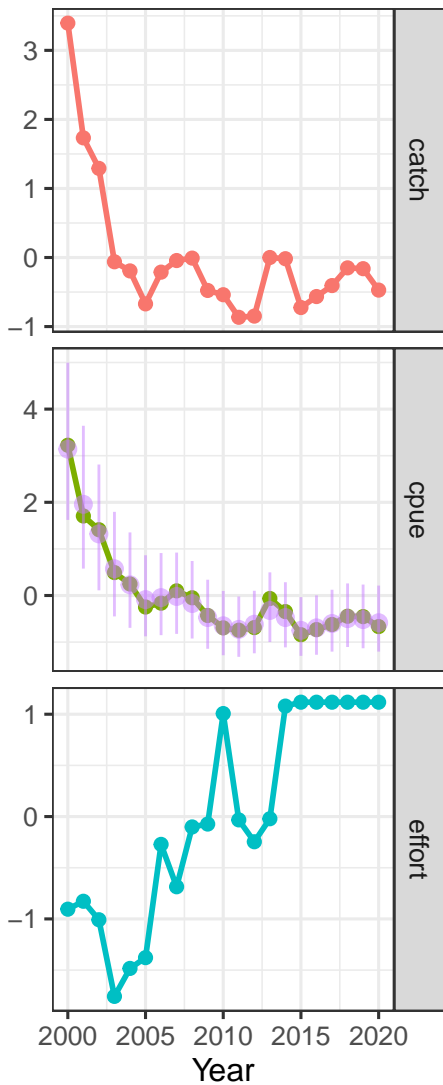
cpue

effort

source

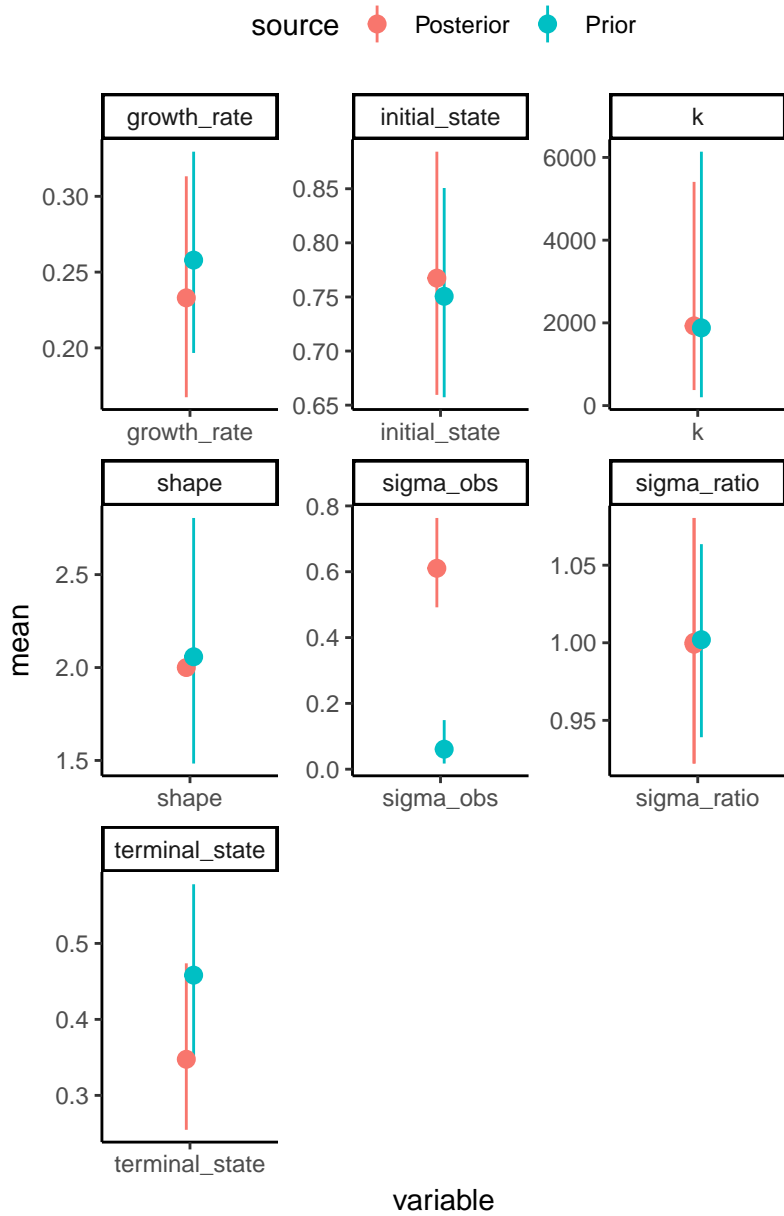
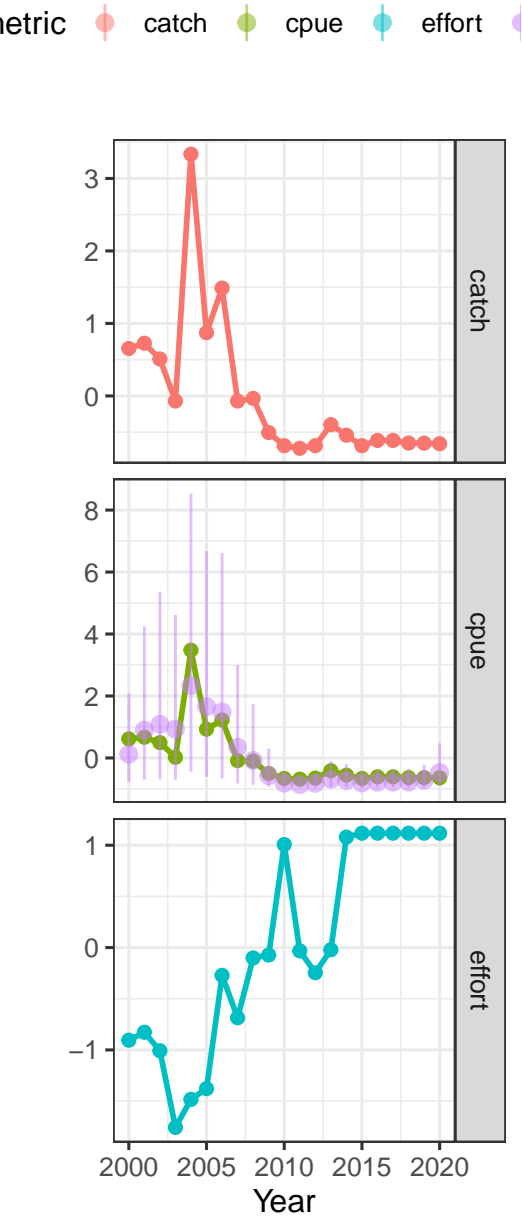
Posterior

Prior



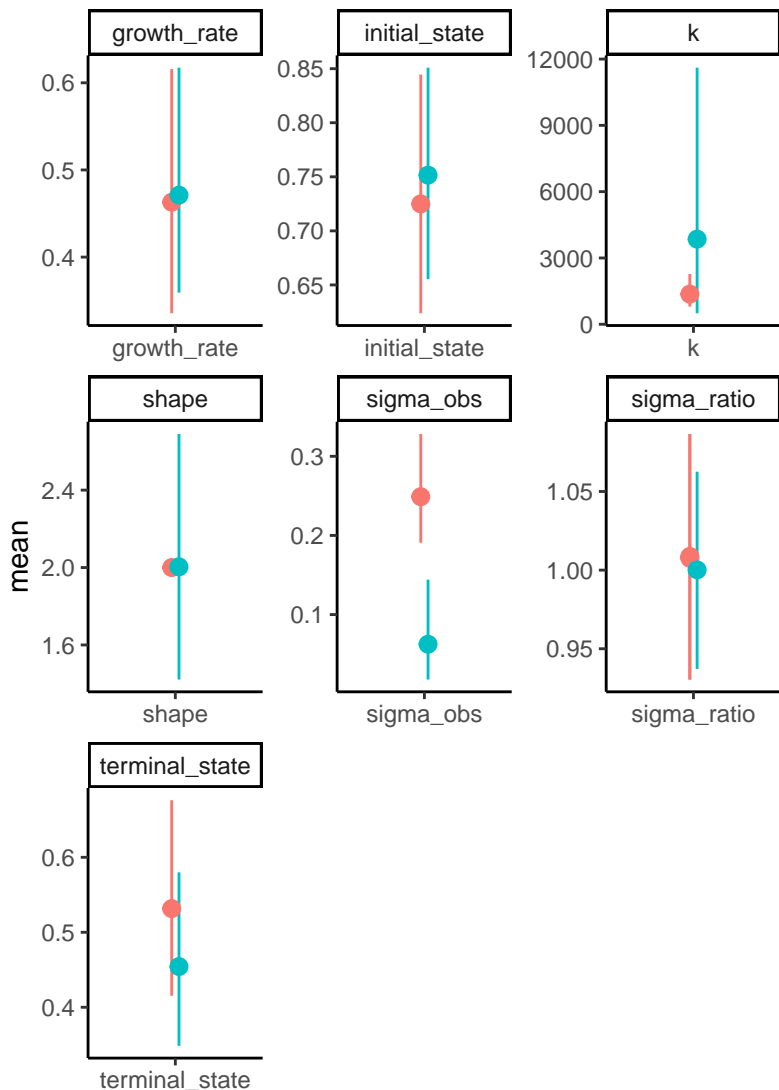
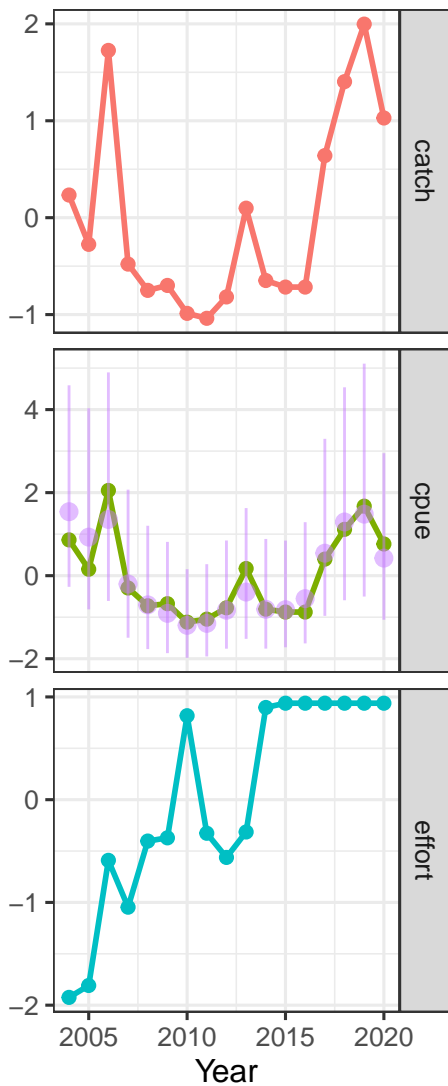
variable

Plectorhinchus pictus



Plectorhinchus sordidus

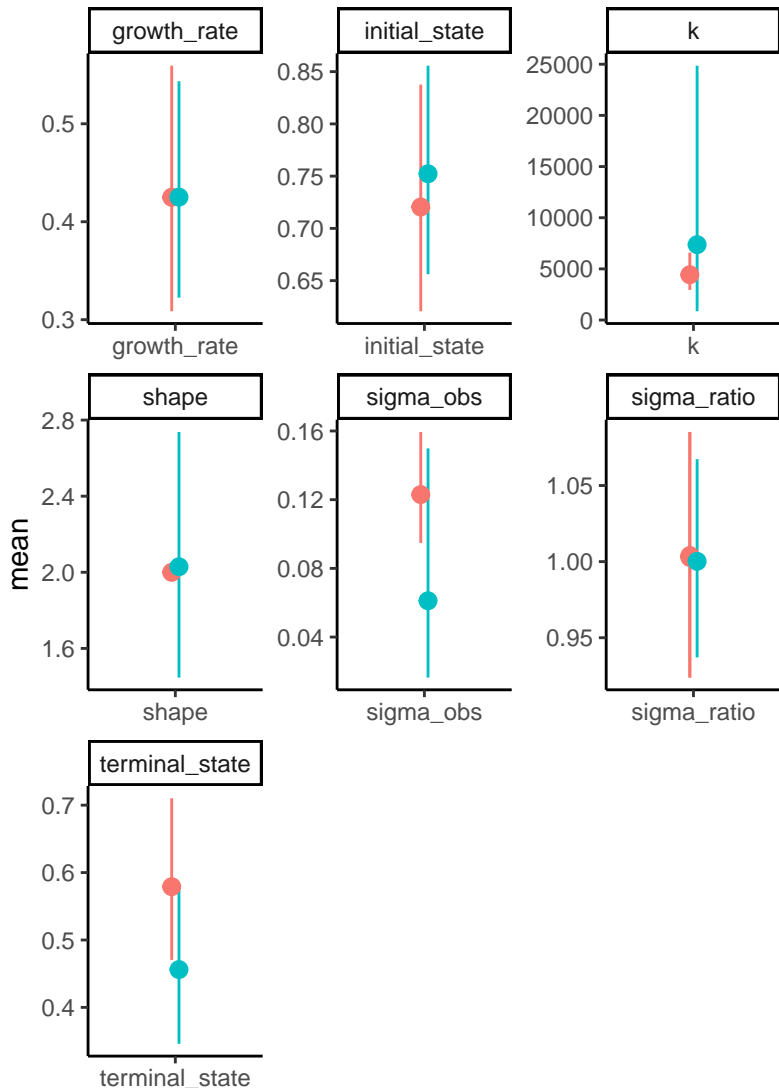
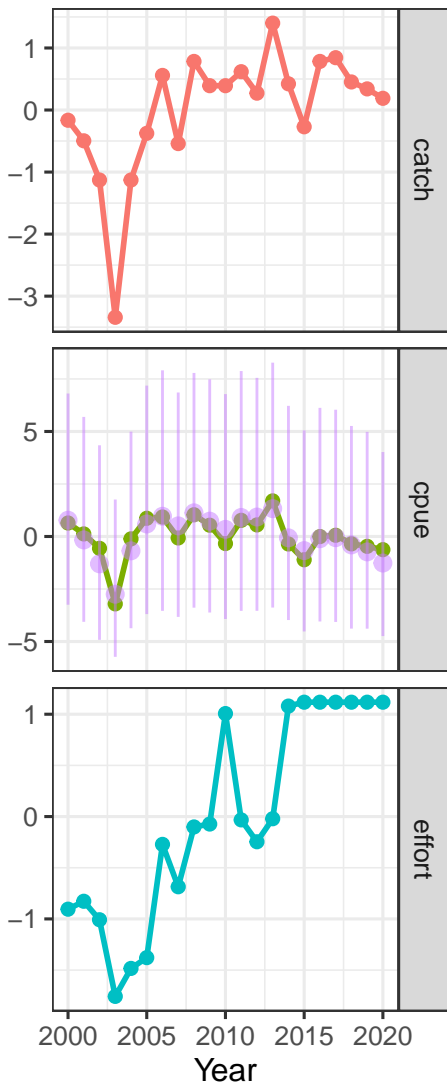
metric catch cpue effort source Posterior Prior



variable

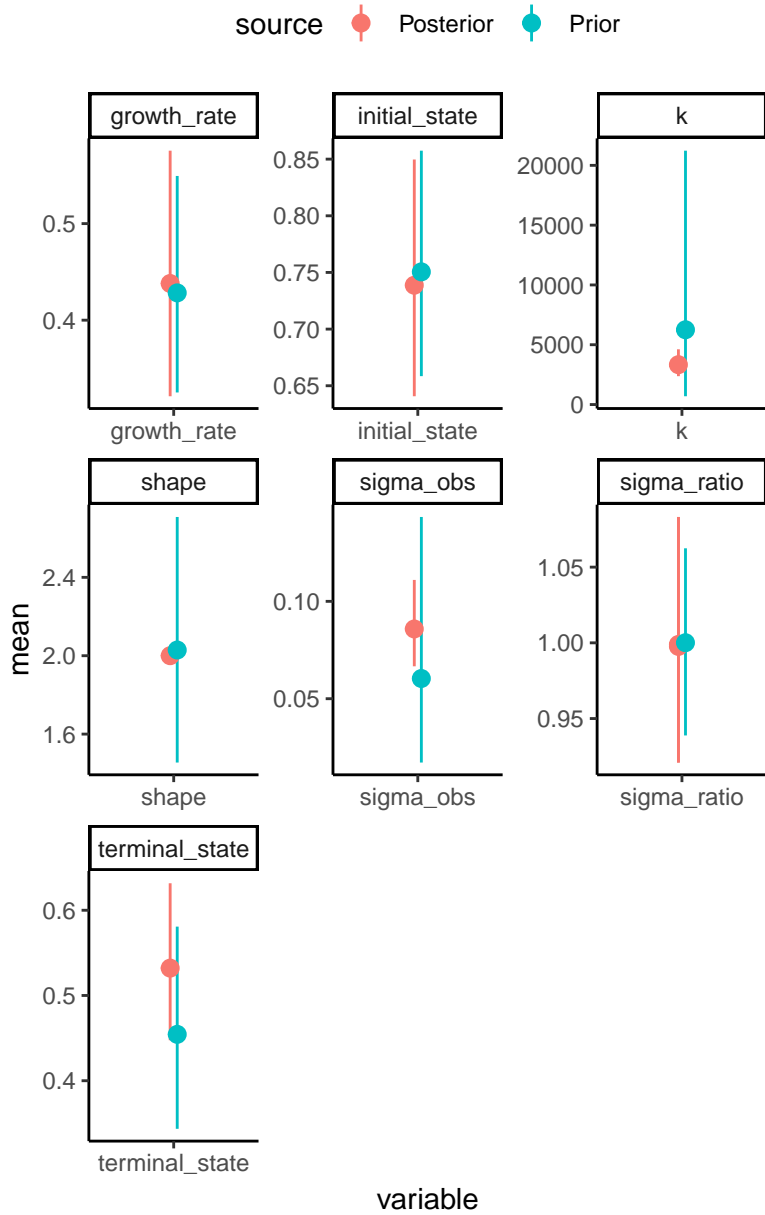
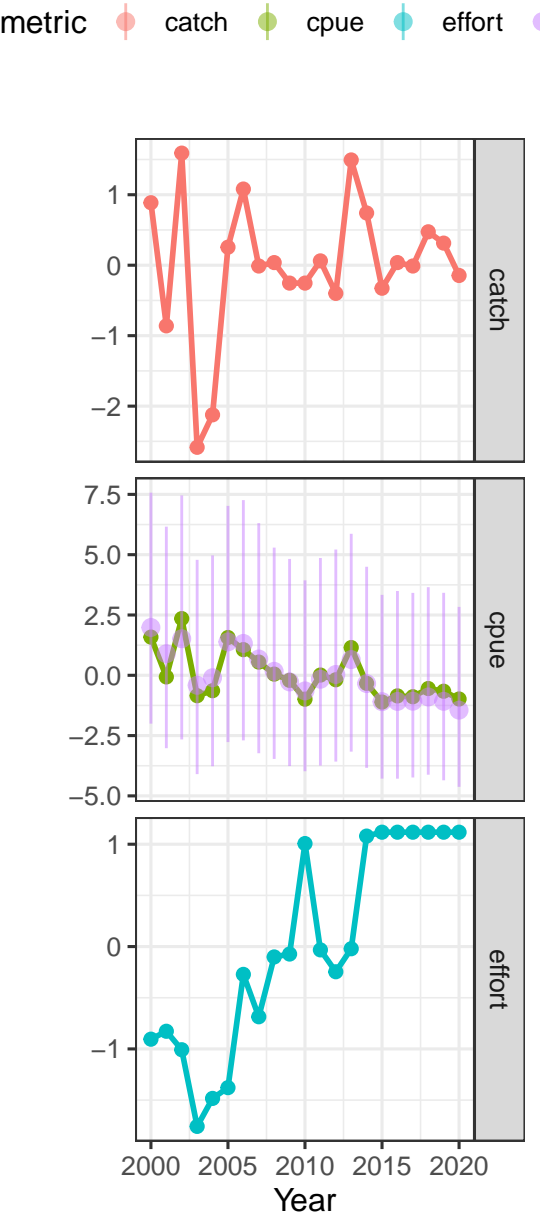
Plectropomus areolatus

metric catch cpue effort source Posterior Prior



variable

Plectropomus pessuliferus



Pleuronectiformes

metric



catch



cpue



effort



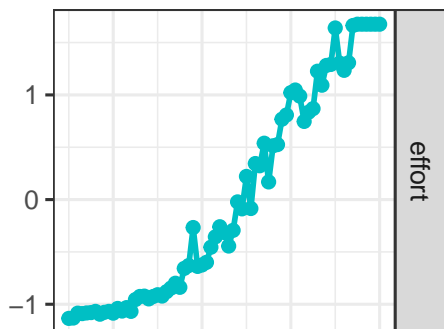
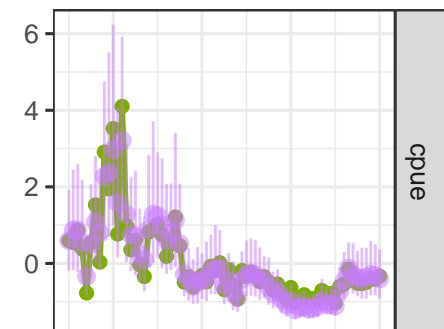
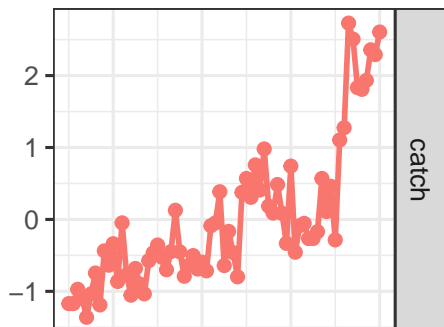
source



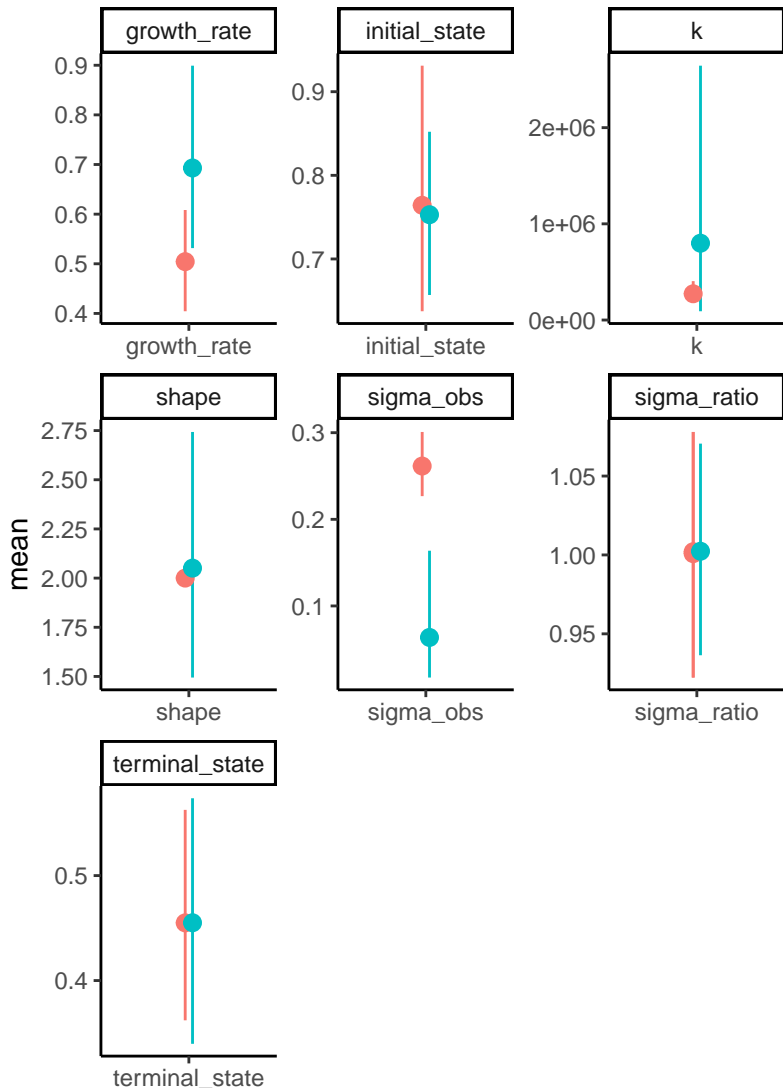
Posterior



Prior



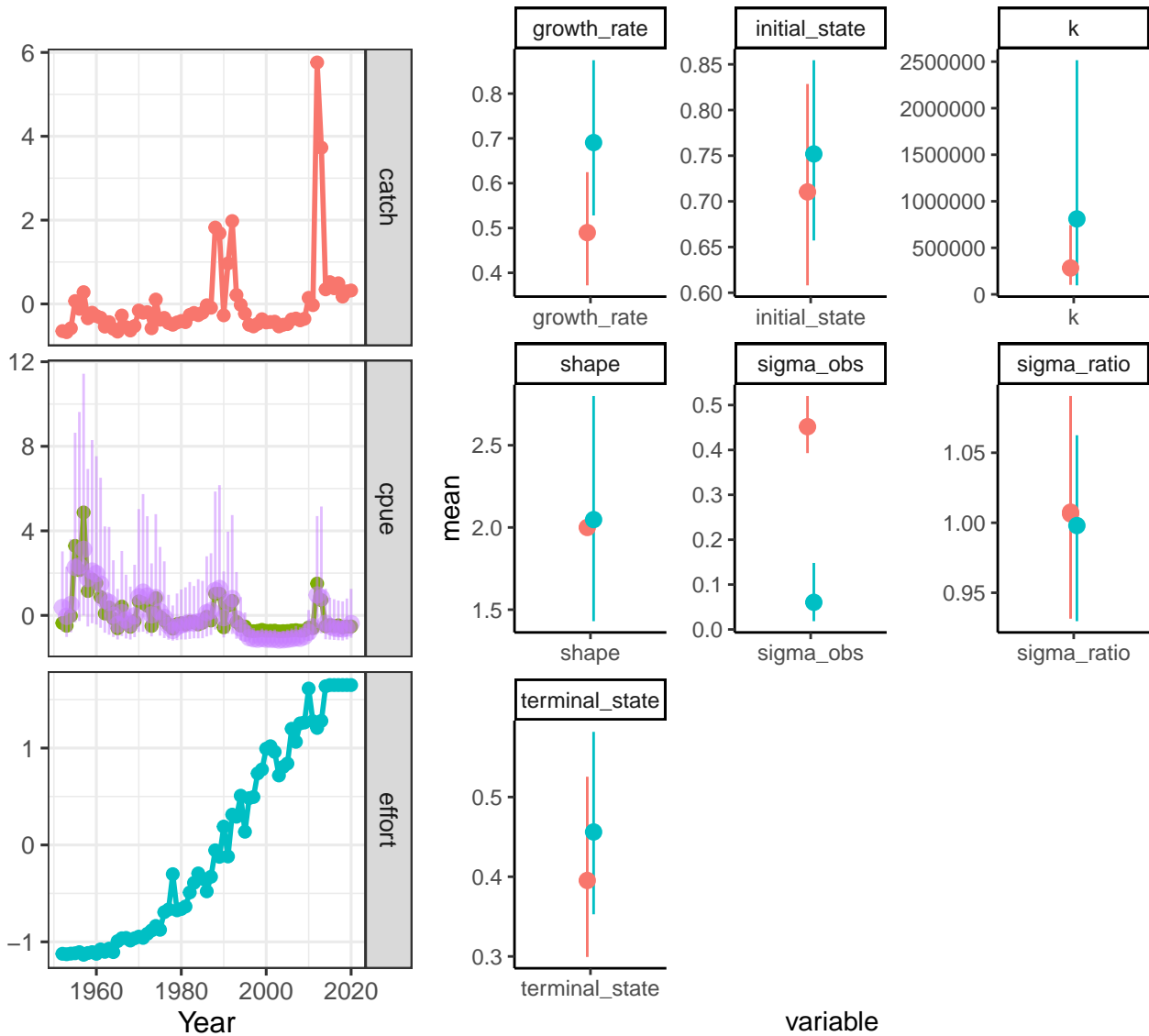
Year



variable

Polynemidae

metric catch cpue effort source Posterior Prior



Pomacanthus maculosus

metric



catch



cpue



effort

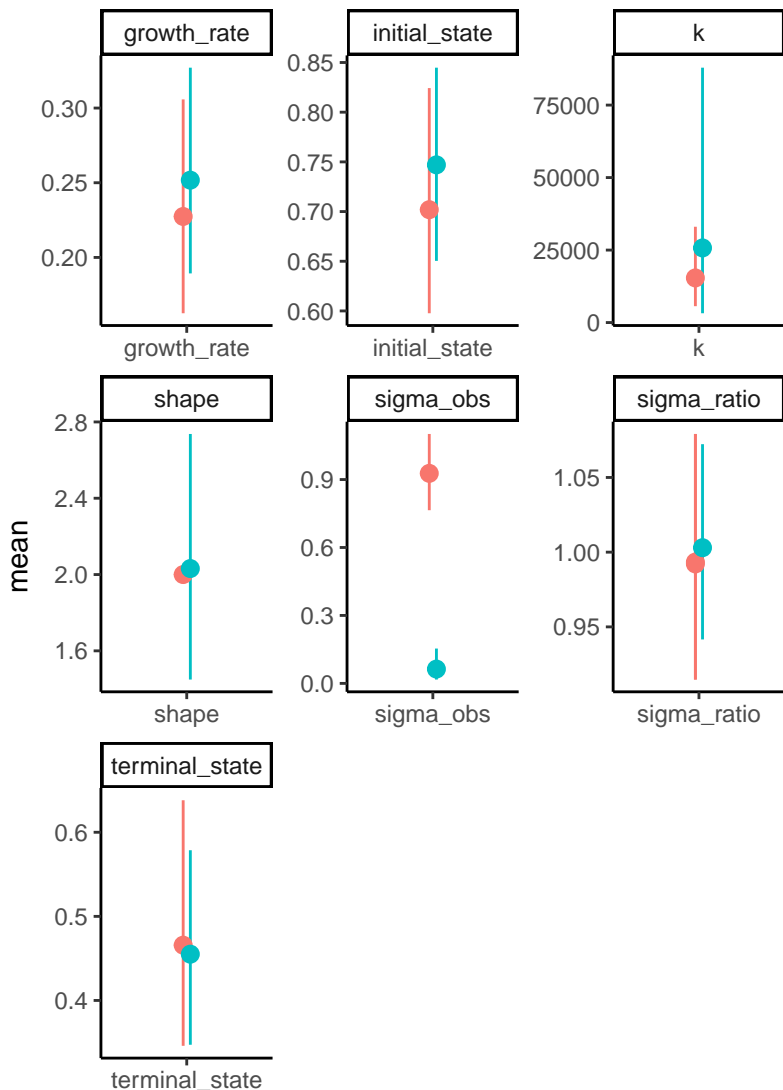
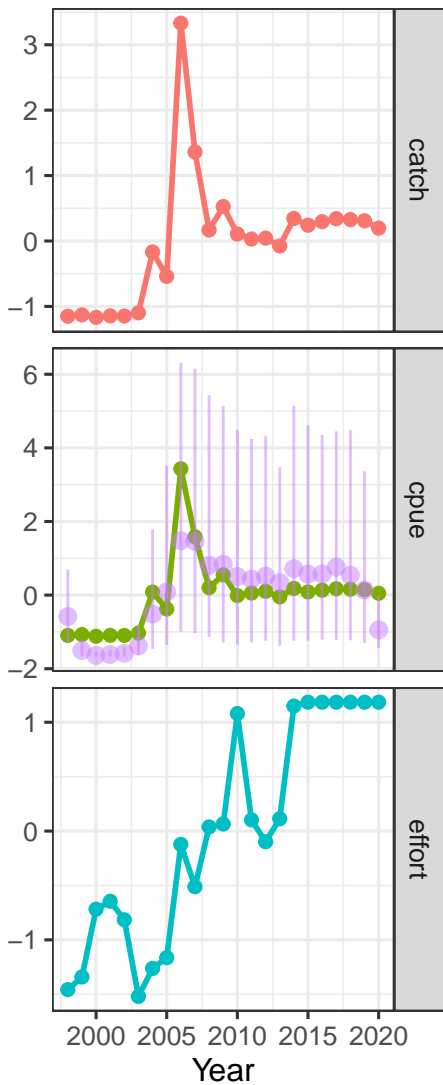
source



Posterior



Prior

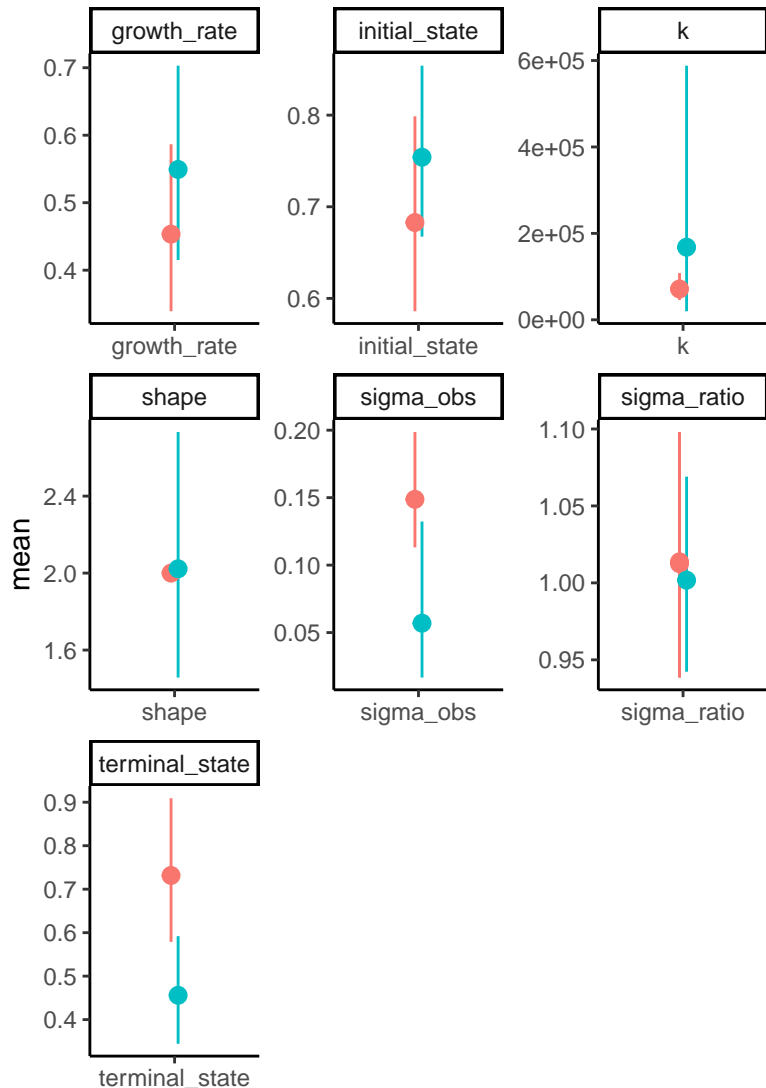
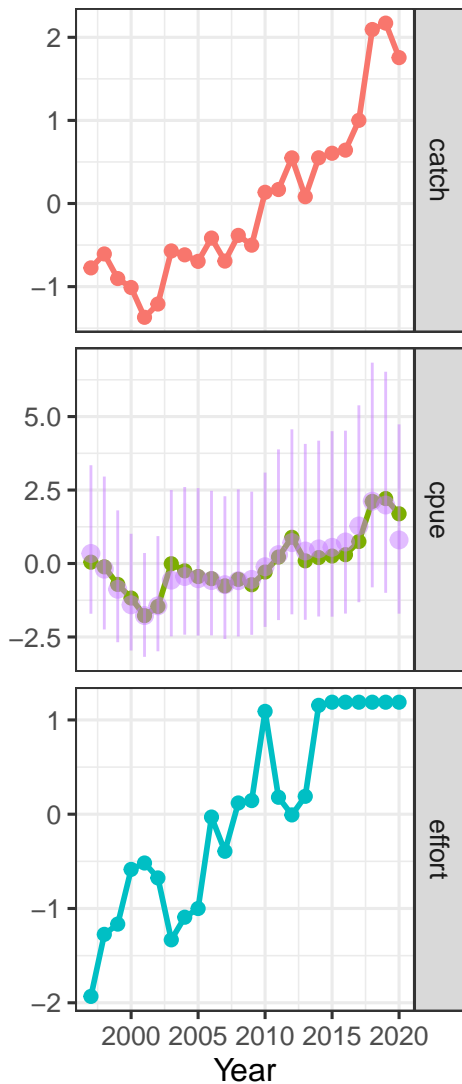


variable

Pomadasys kaakan

metric catch cpue effort

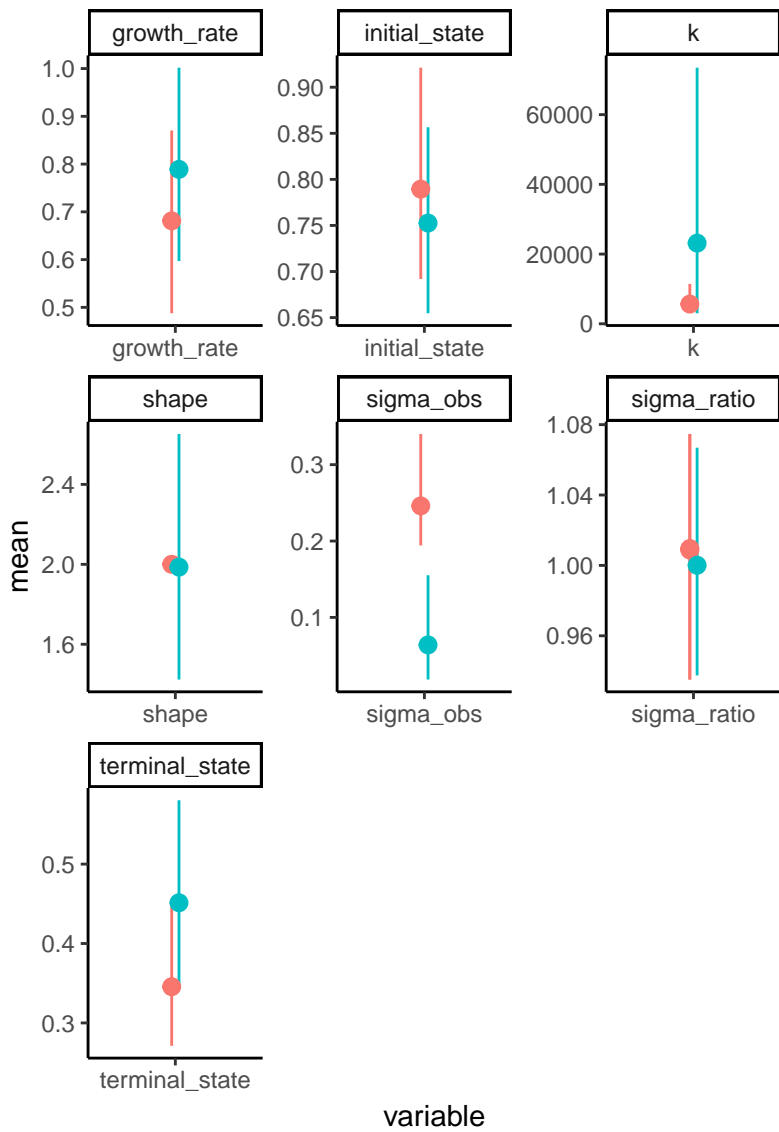
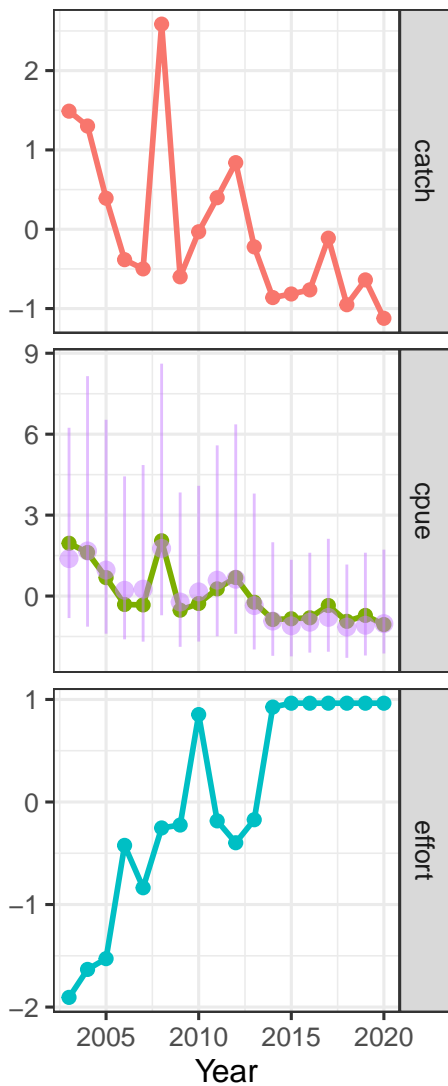
source Posterior Prior



variable

Pomadasys stridens

metric catch cpue effort source Posterior Prior



Portunus pelagicus

metric



catch



cpue



effort



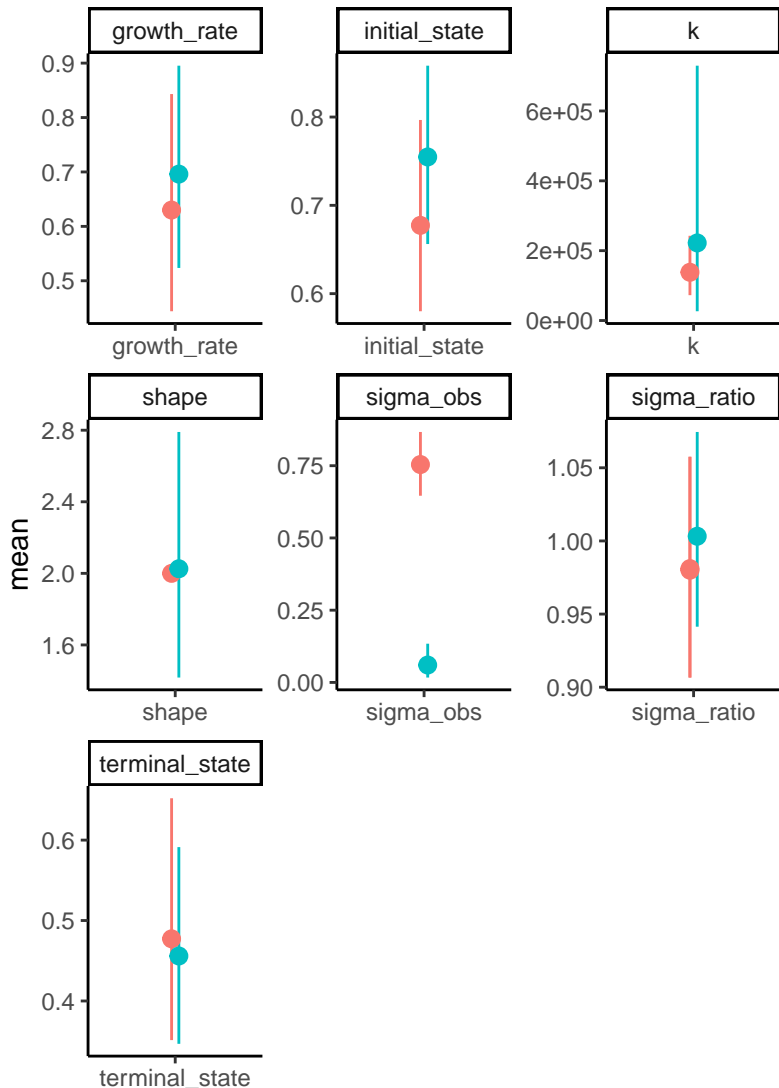
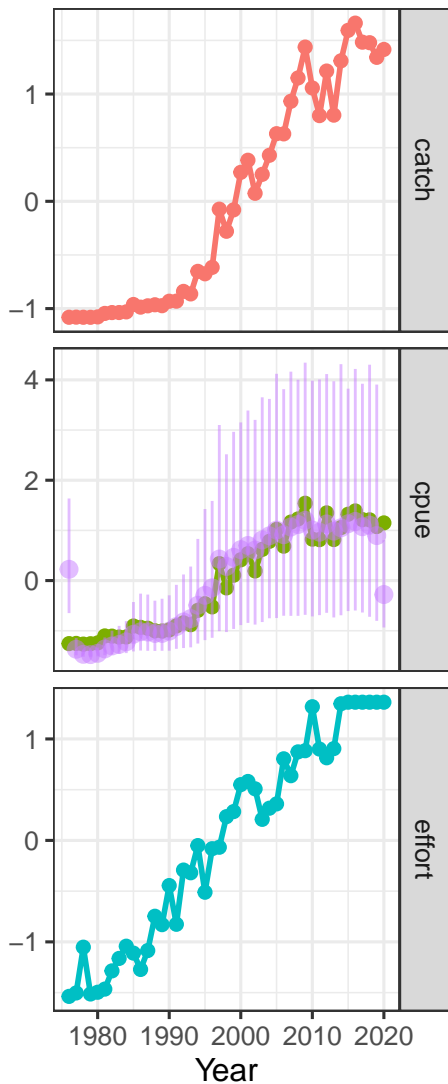
source



Posterior



Prior

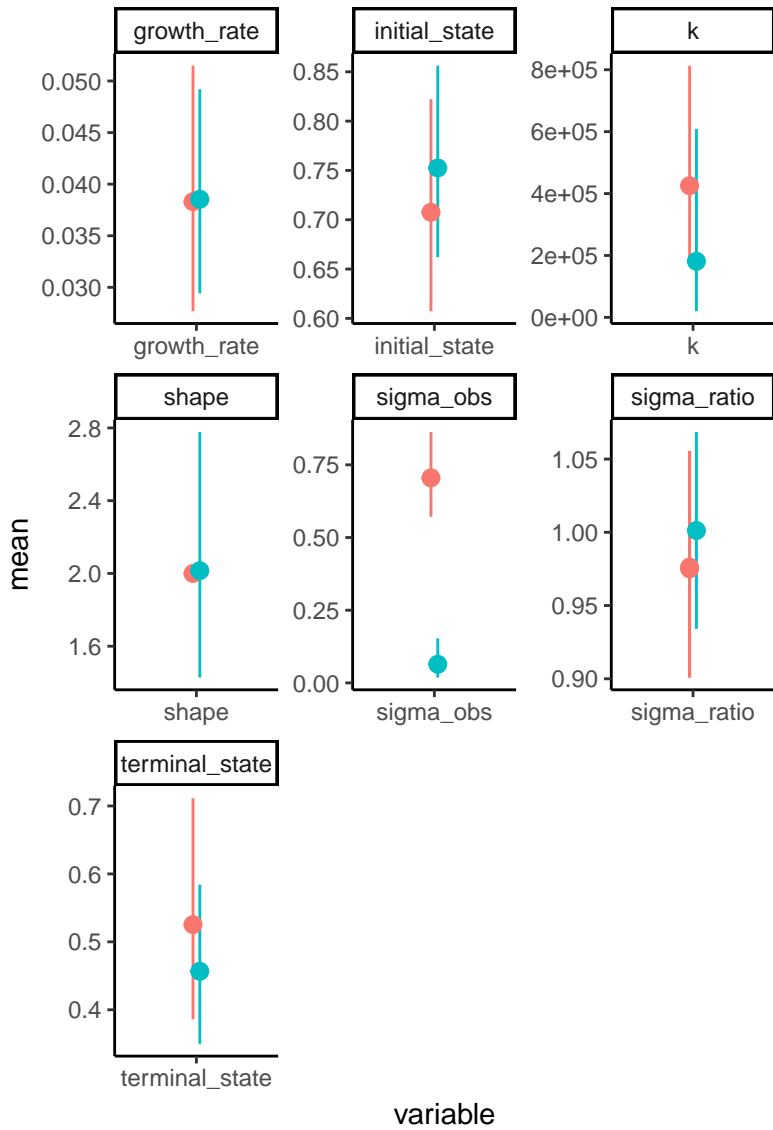
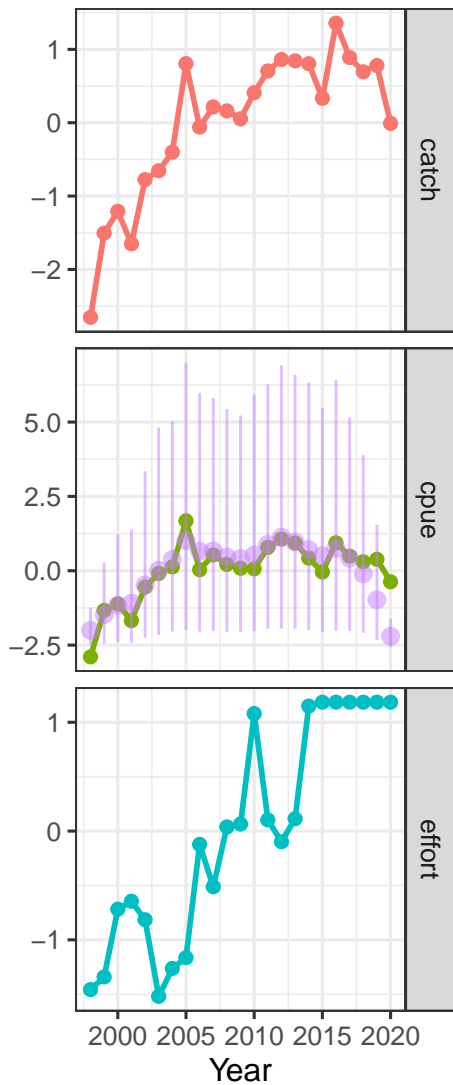


variable

Prionace glauca

metric catch cpue effort

source Posterior Prior



Psettodes erumei

metric



catch



cpue



effort



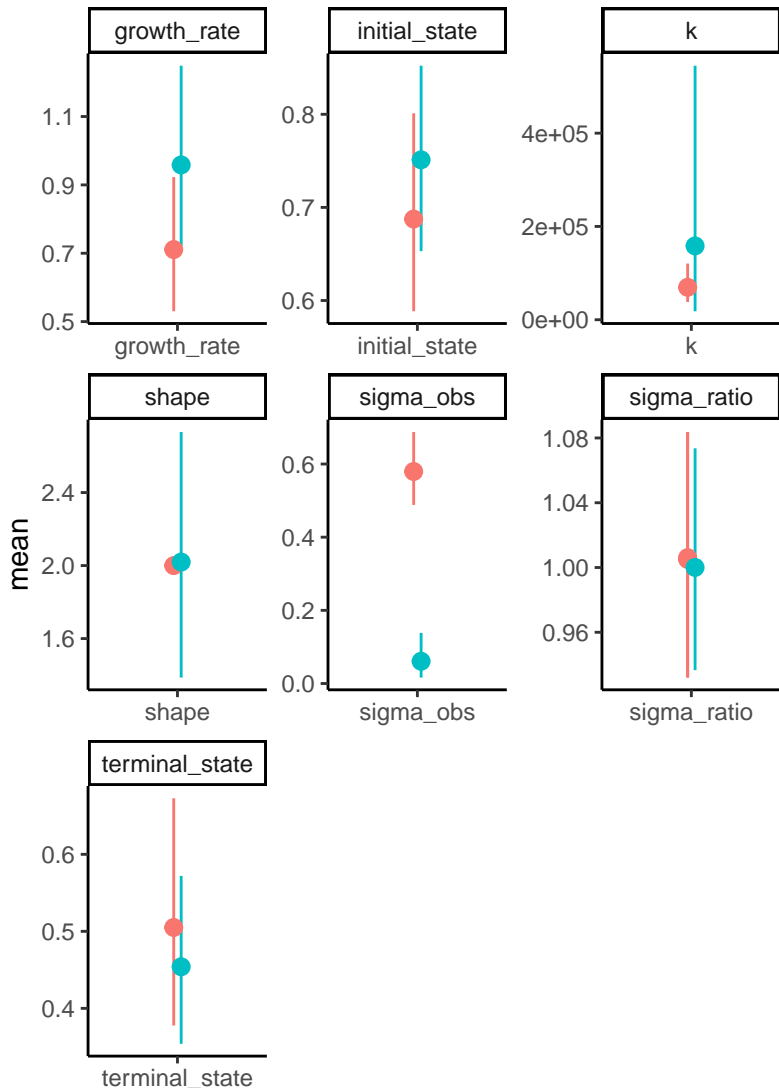
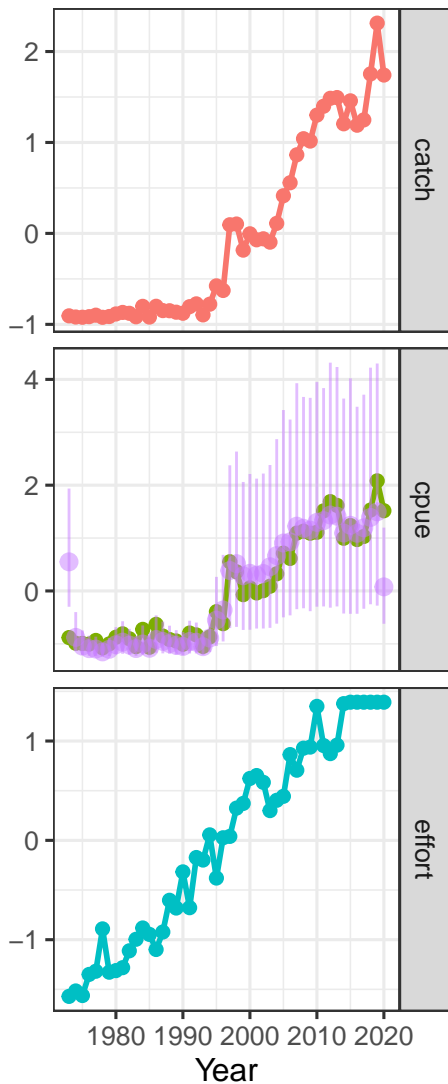
source



Posterior



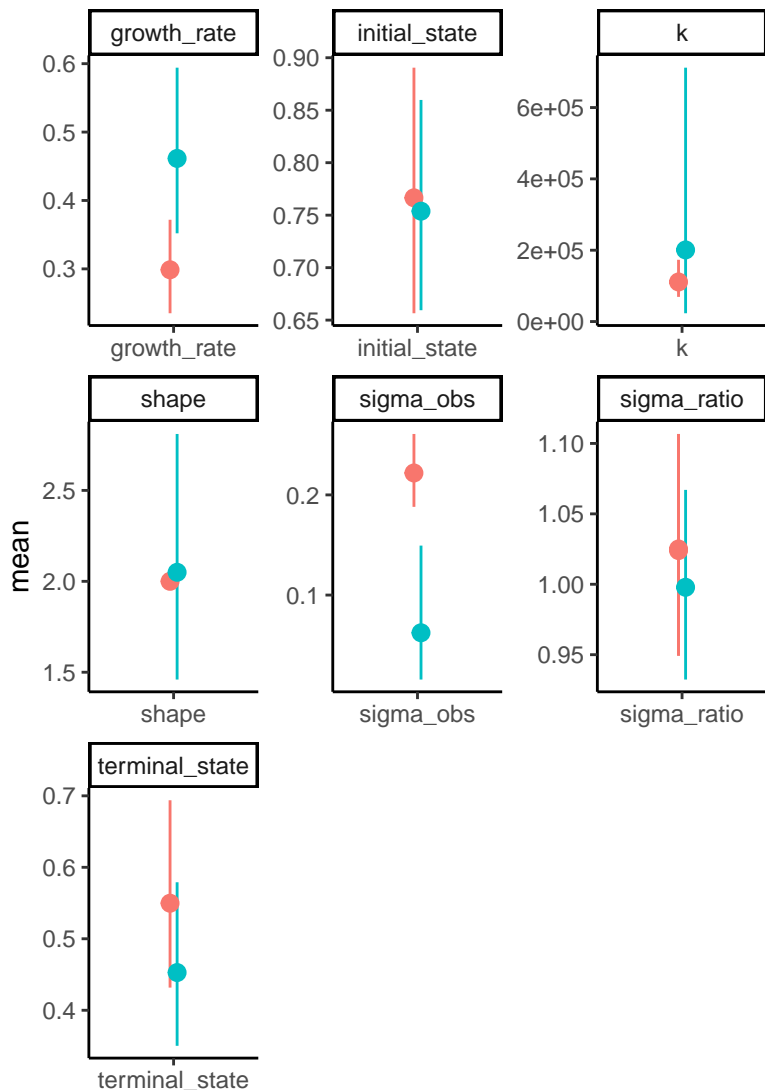
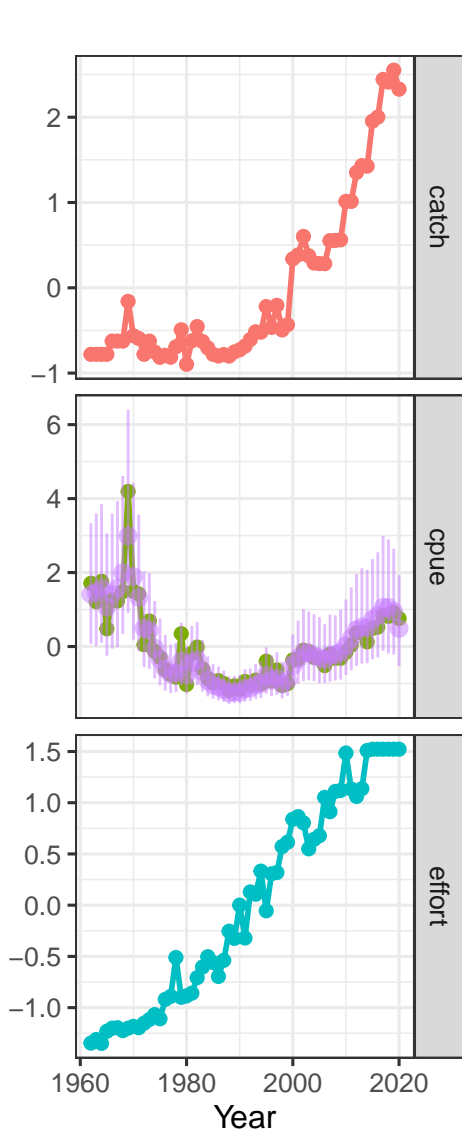
Prior



variable

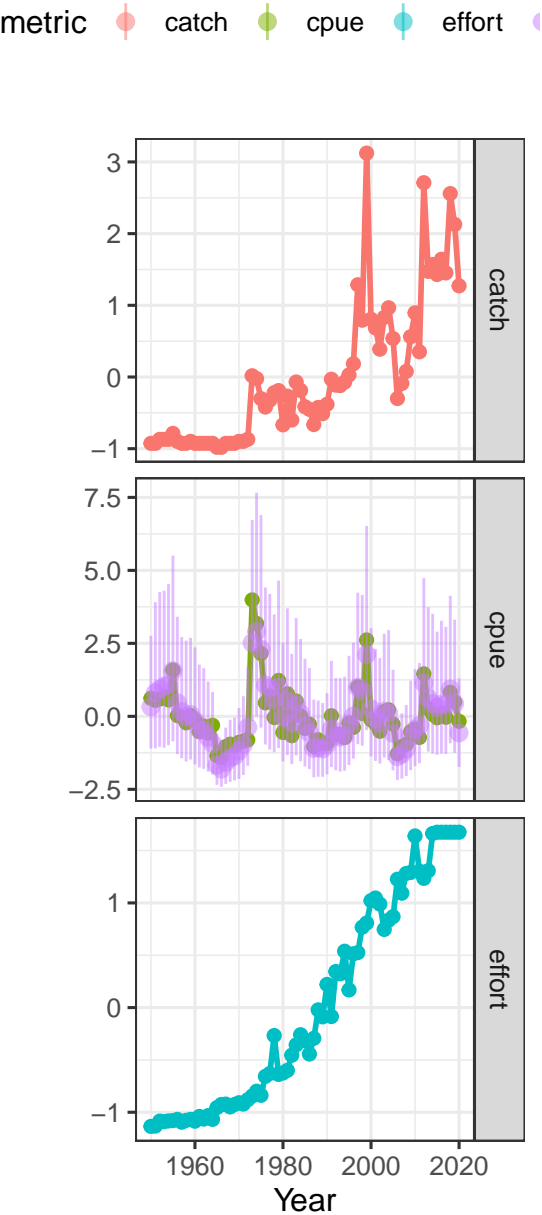
Rachycentron canadum

metric ● catch ● cpue ● effort ● source ● Posterior ● Prior



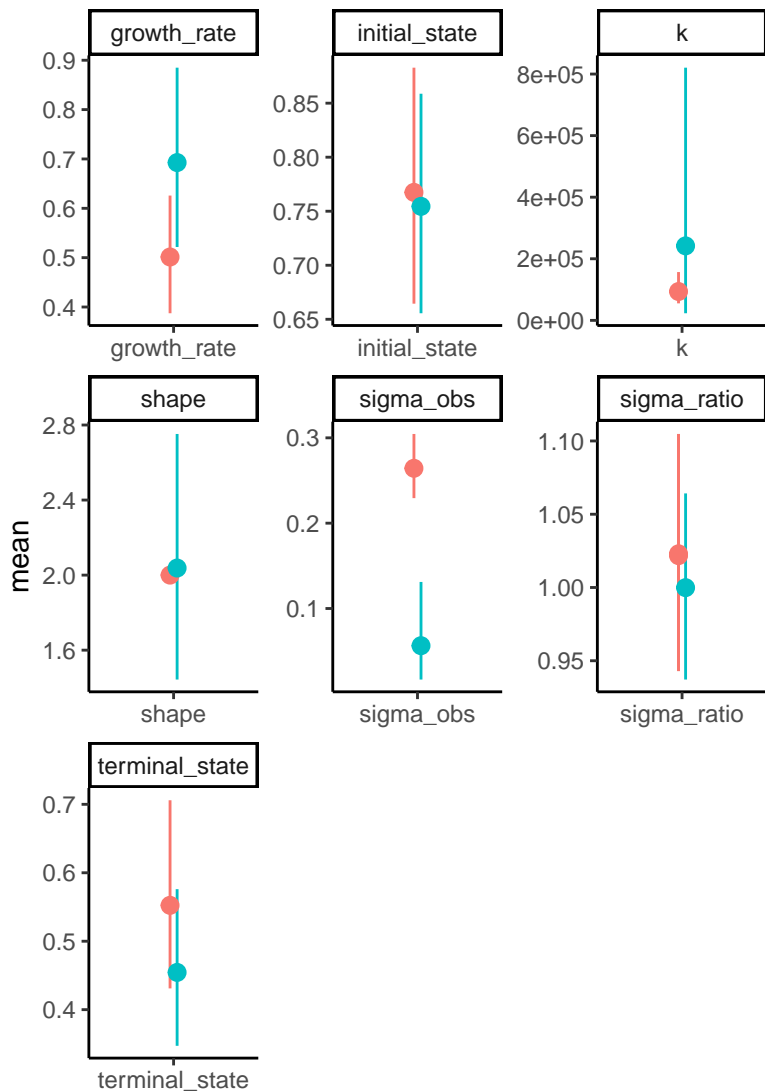
variable

Rajiformes



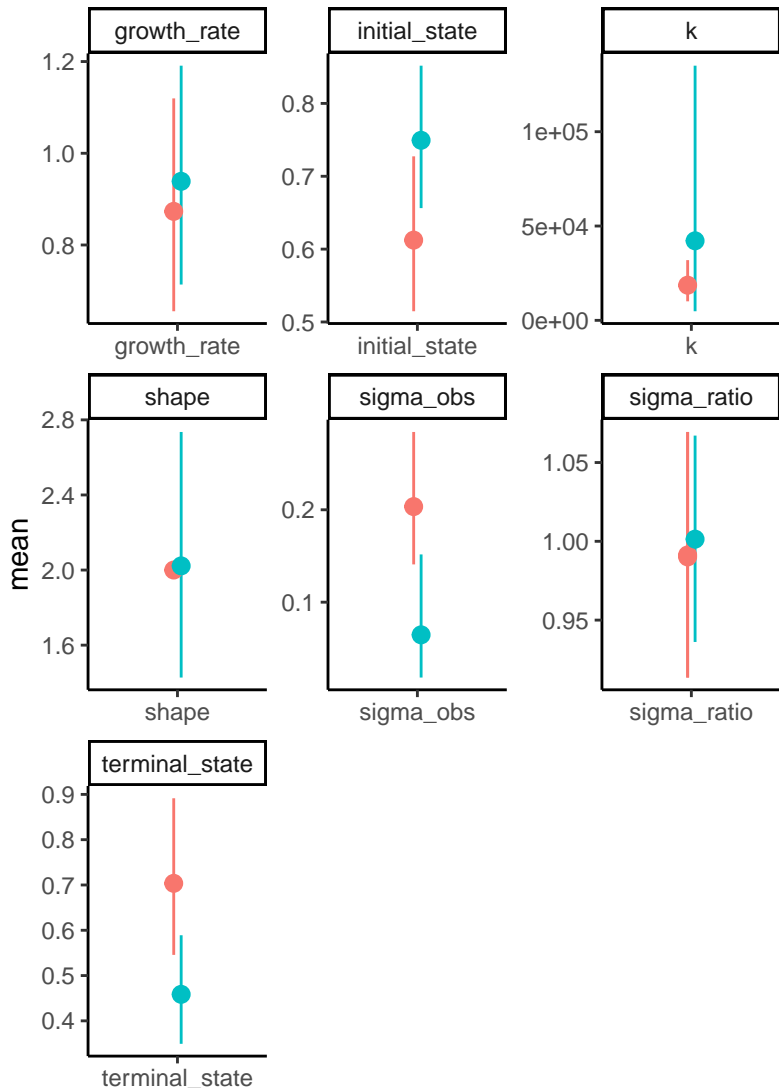
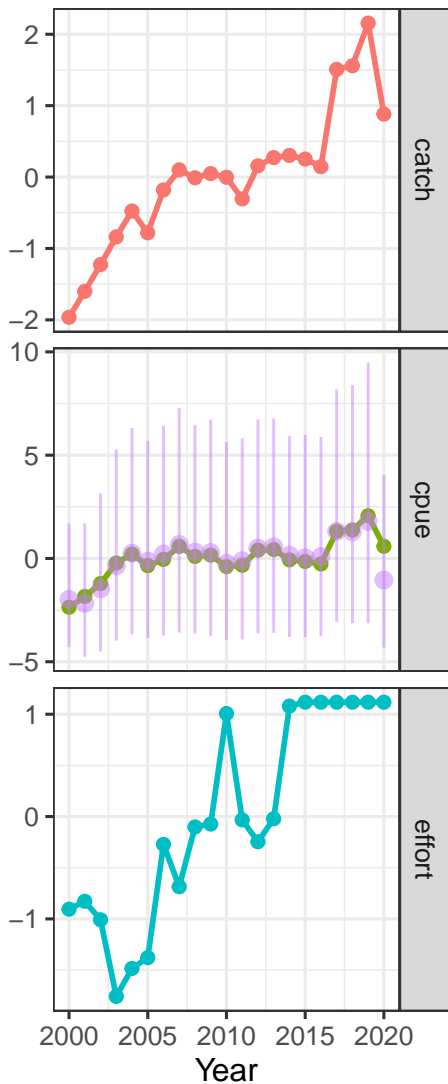
source

- Posterior
- Prior



Rhabdosargus haffara

metric catch cpue effort source Posterior Prior



variable

Rhinobatidae

metric



catch



cpue



effort



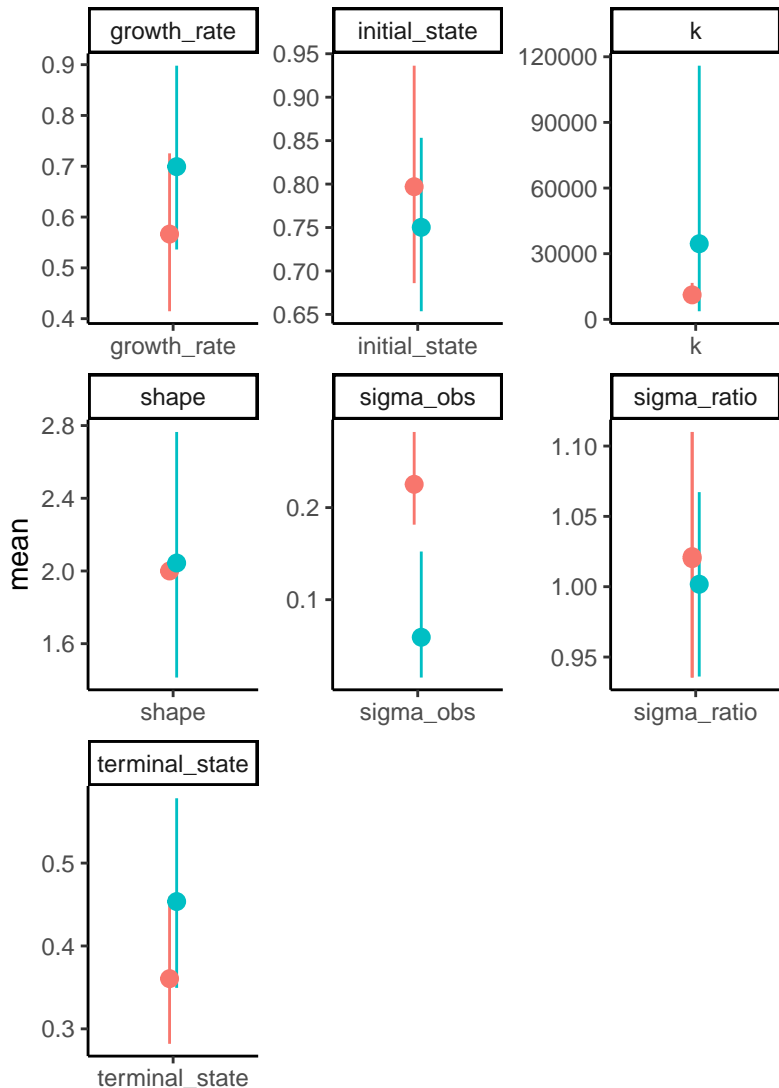
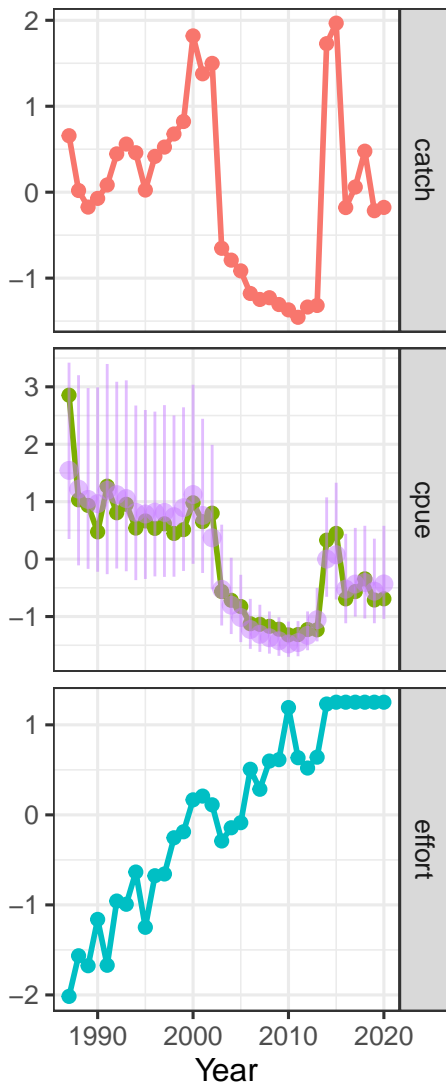
source



Posterior



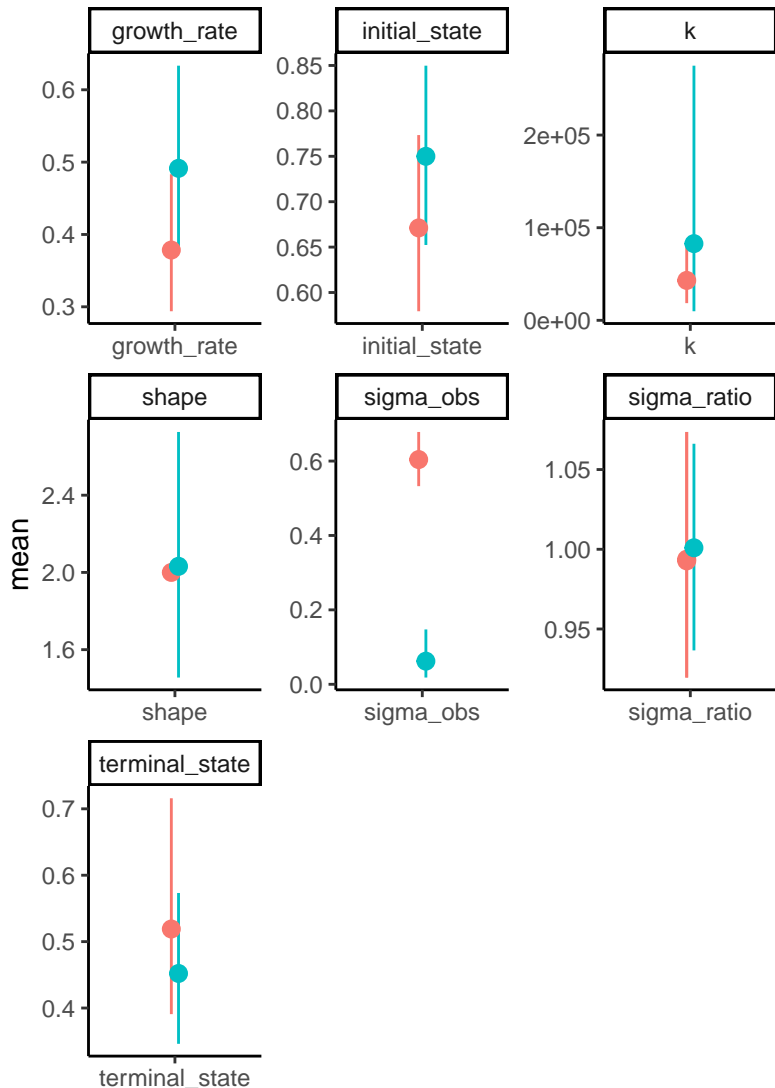
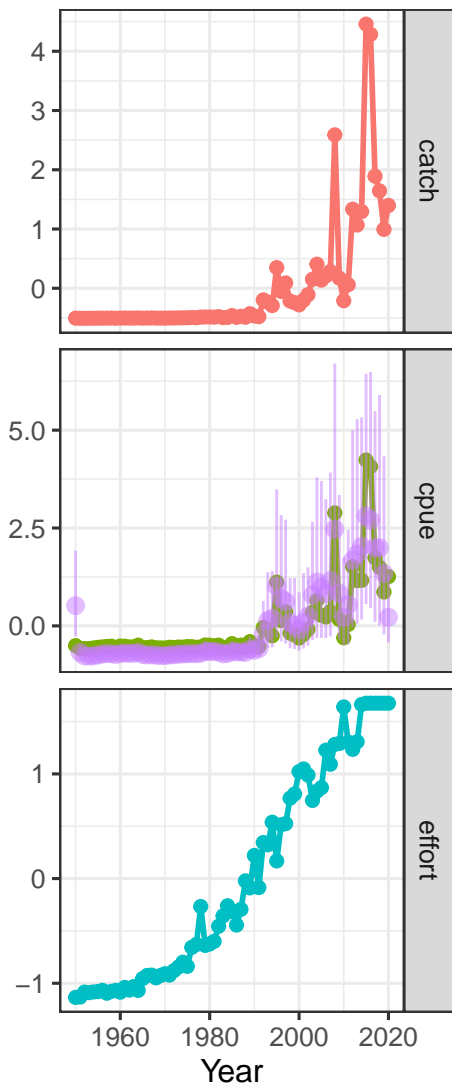
Prior



variable

Sarda orientalis

metric catch cpue effort source Posterior Prior



variable

Sargocentron spiniferum

metric



catch



cpue



effort



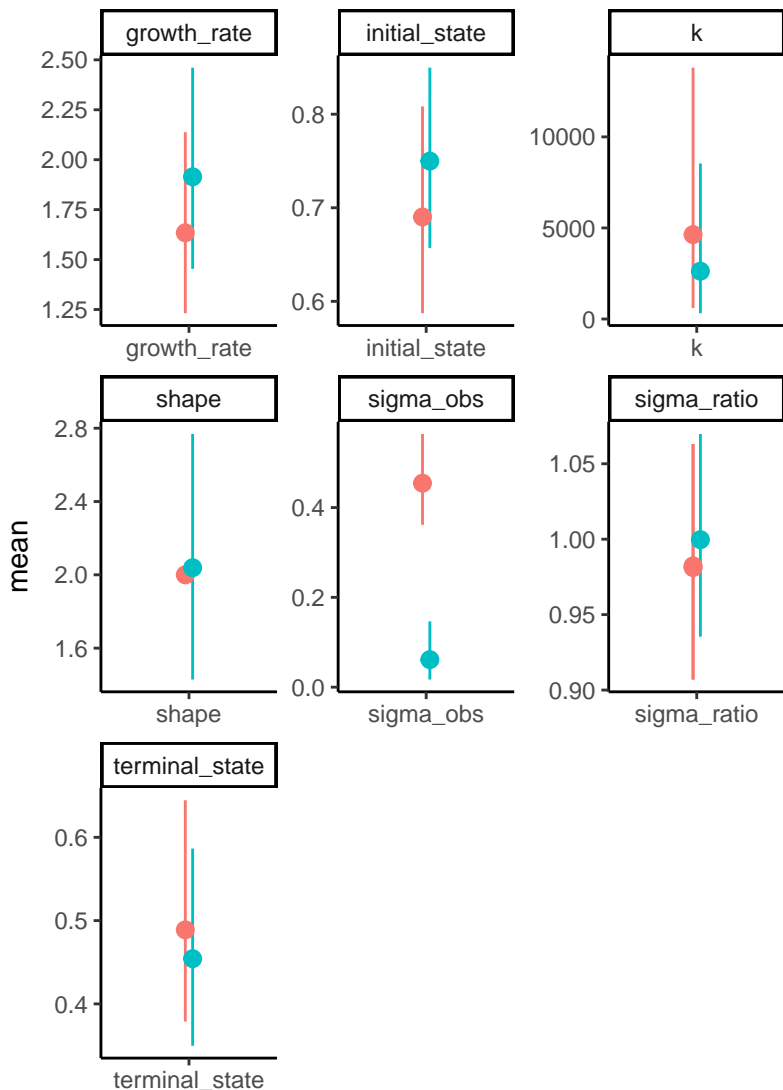
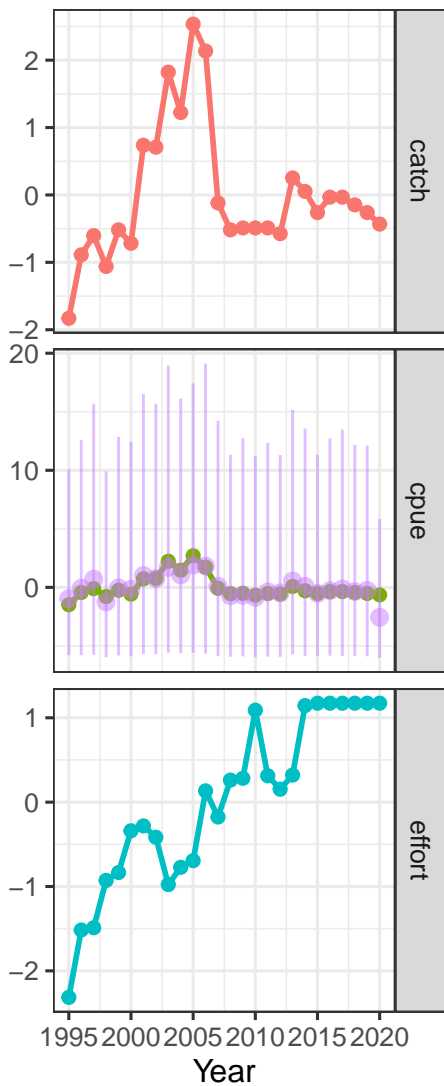
source



Posterior



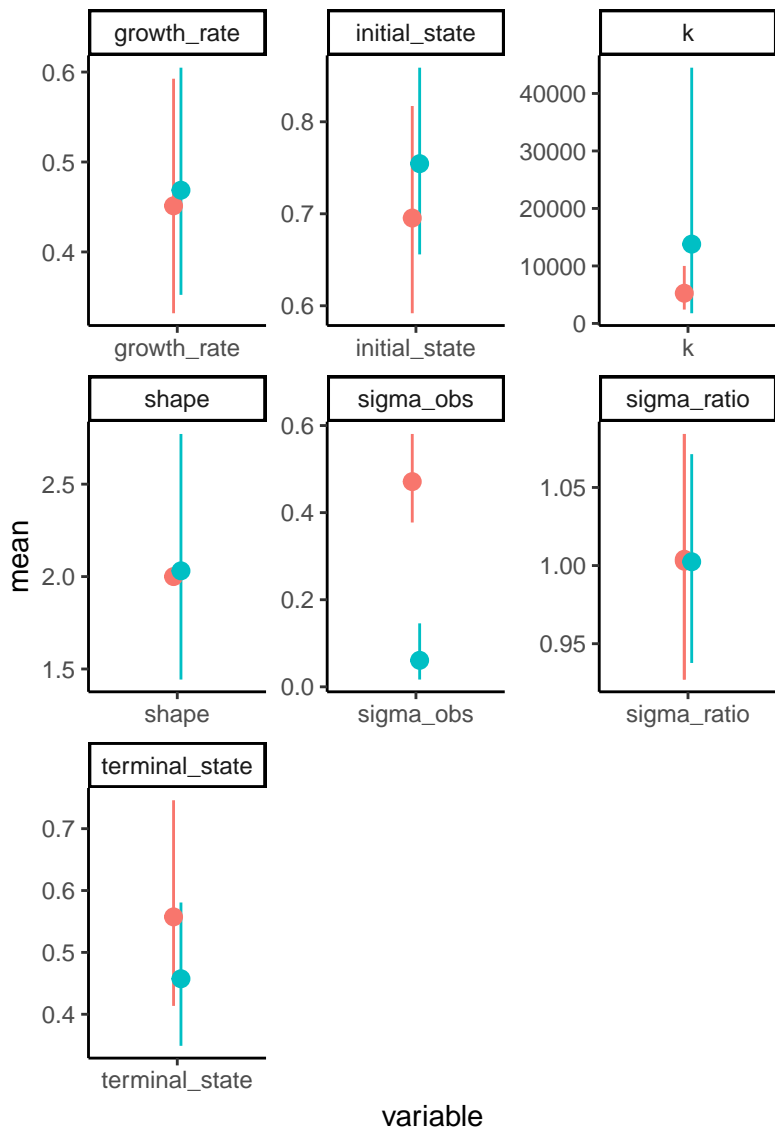
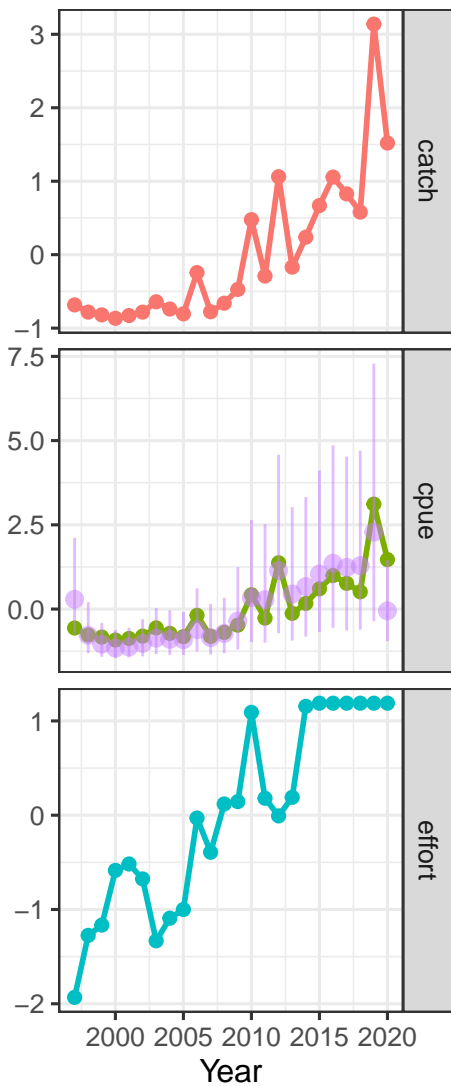
Prior



variable

Scarus persicus

metric catch cpue effort source Posterior Prior



Scolopsis taeniata

metric



catch



cpue



effort



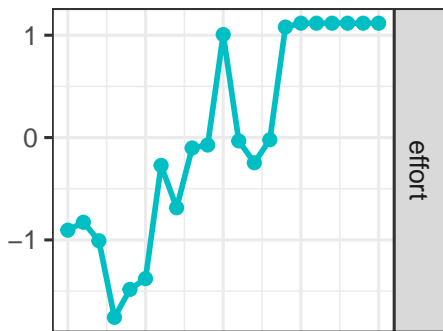
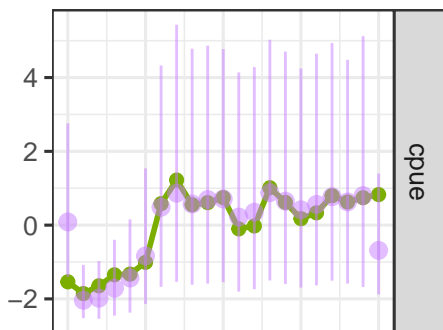
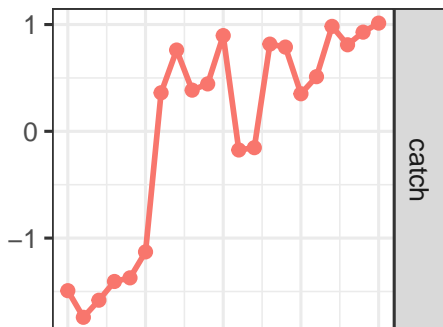
source



Posterior

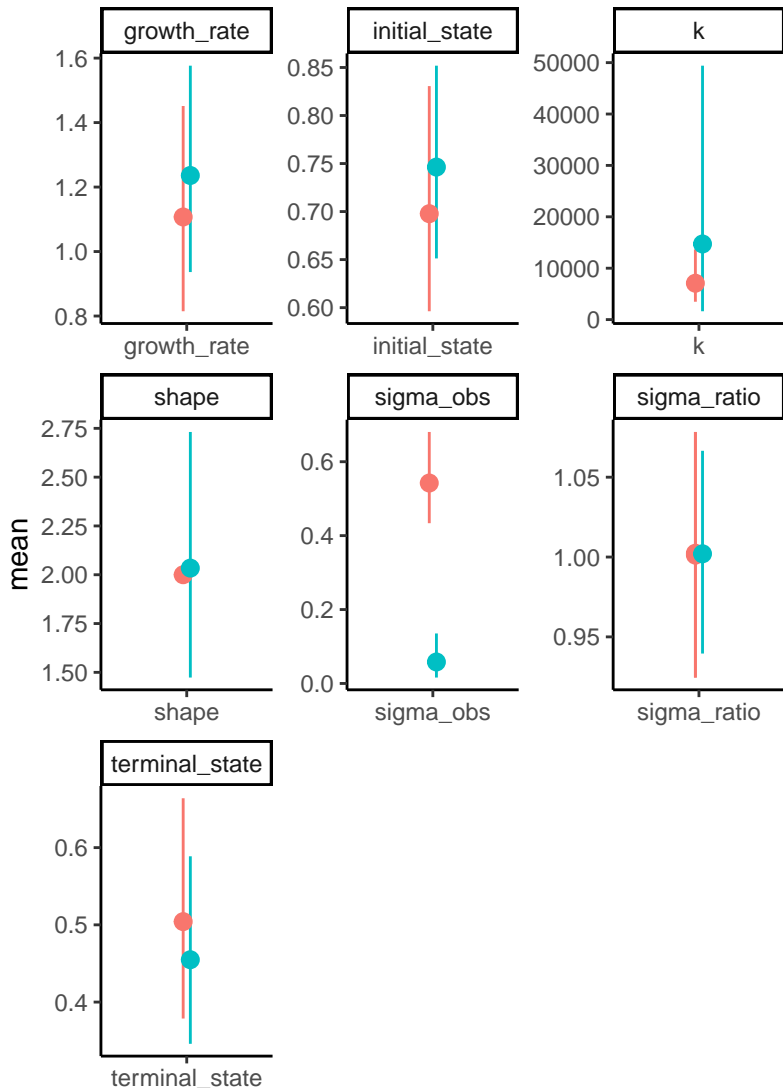


Prior



2000 2005 2010 2015 2020

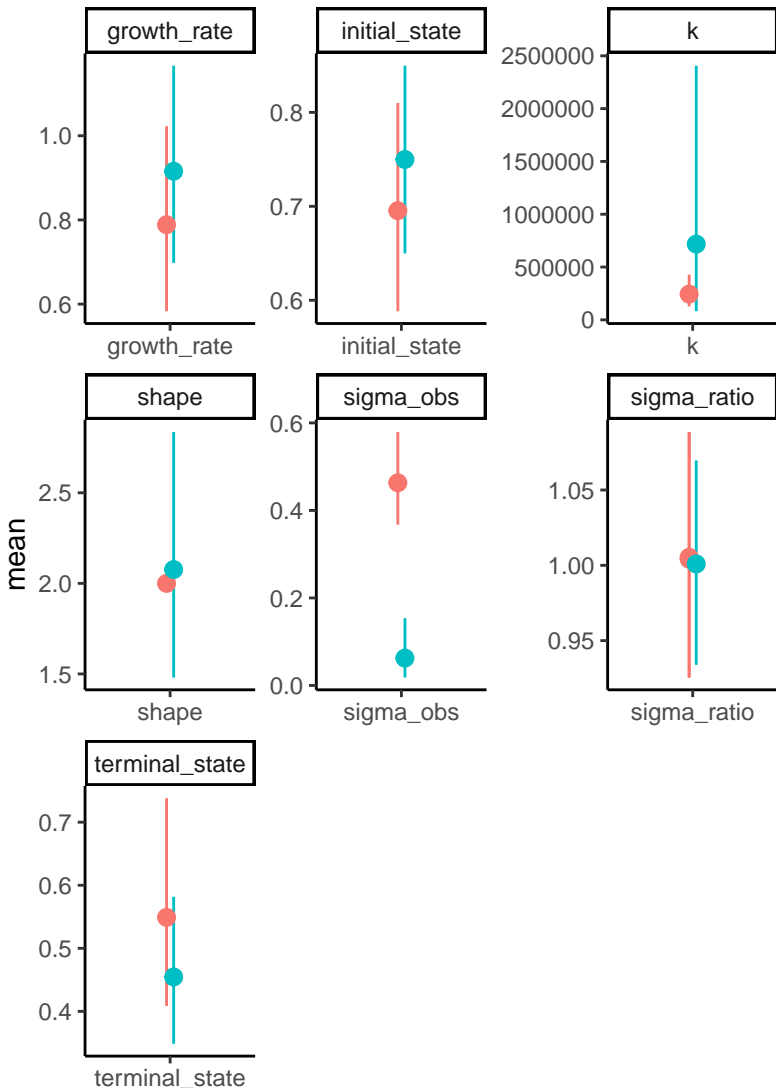
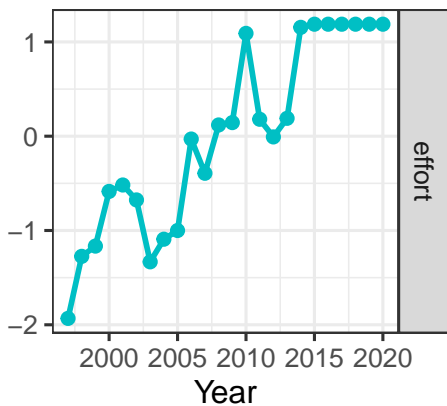
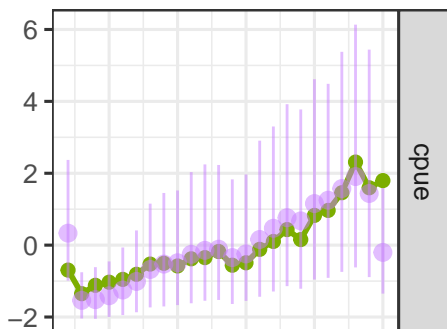
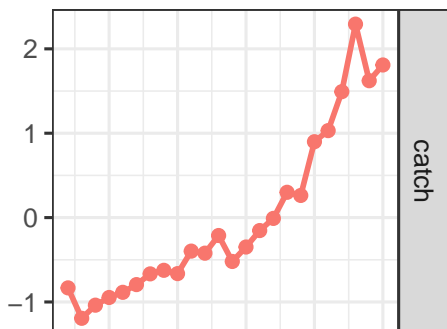
Year



variable

Scomberoides commersonnianus

metric catch cpue effort source Posterior Prior



variable

Scomberoides spp

metric



catch



cpue



effort



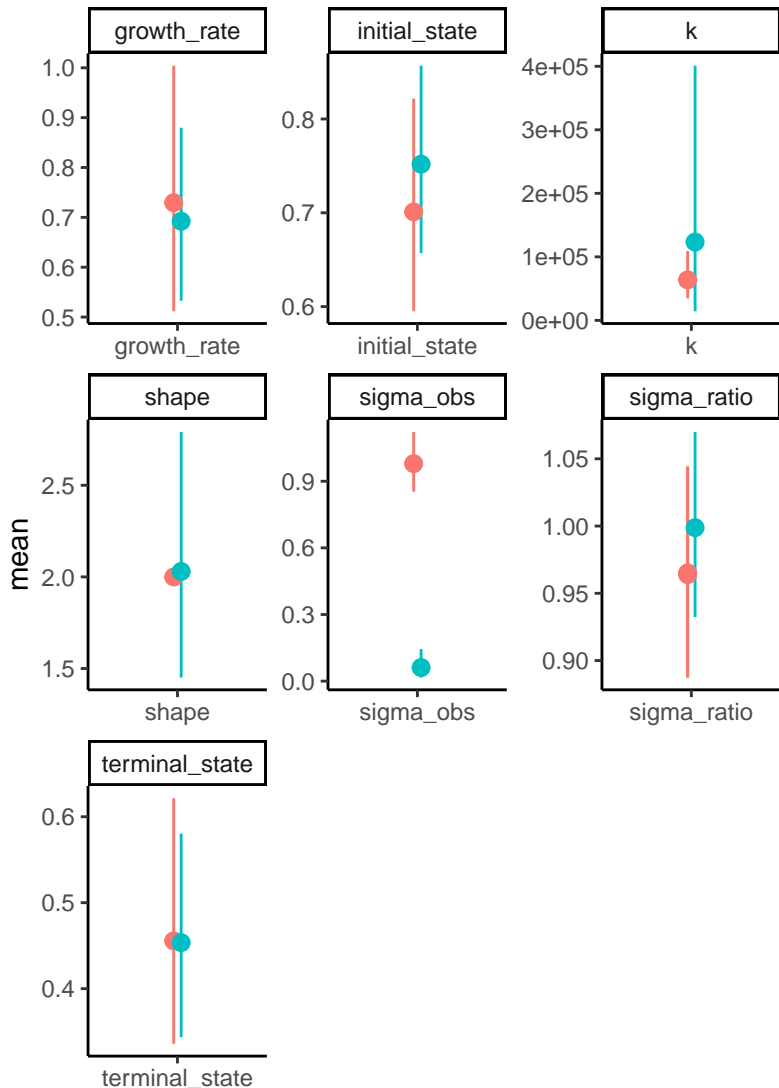
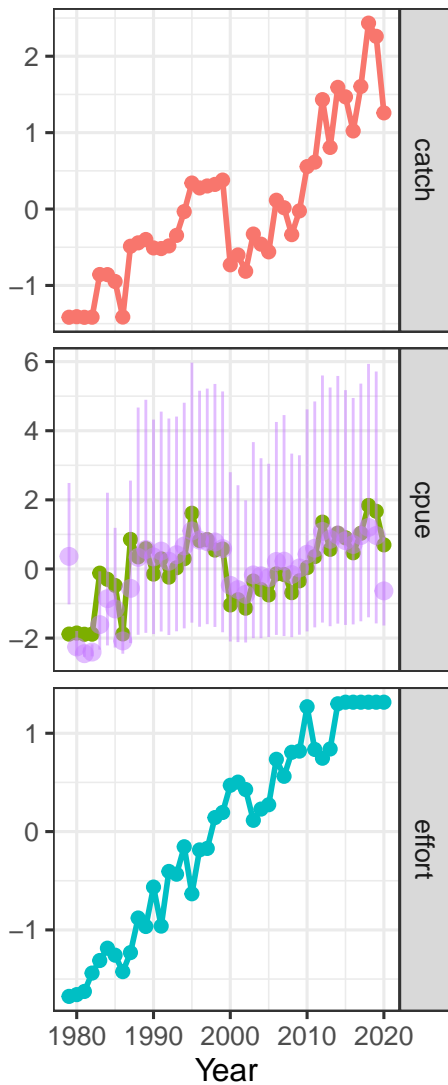
source



Posterior



Prior



Scomberomorus guttatus

metric



catch



cpue



effort

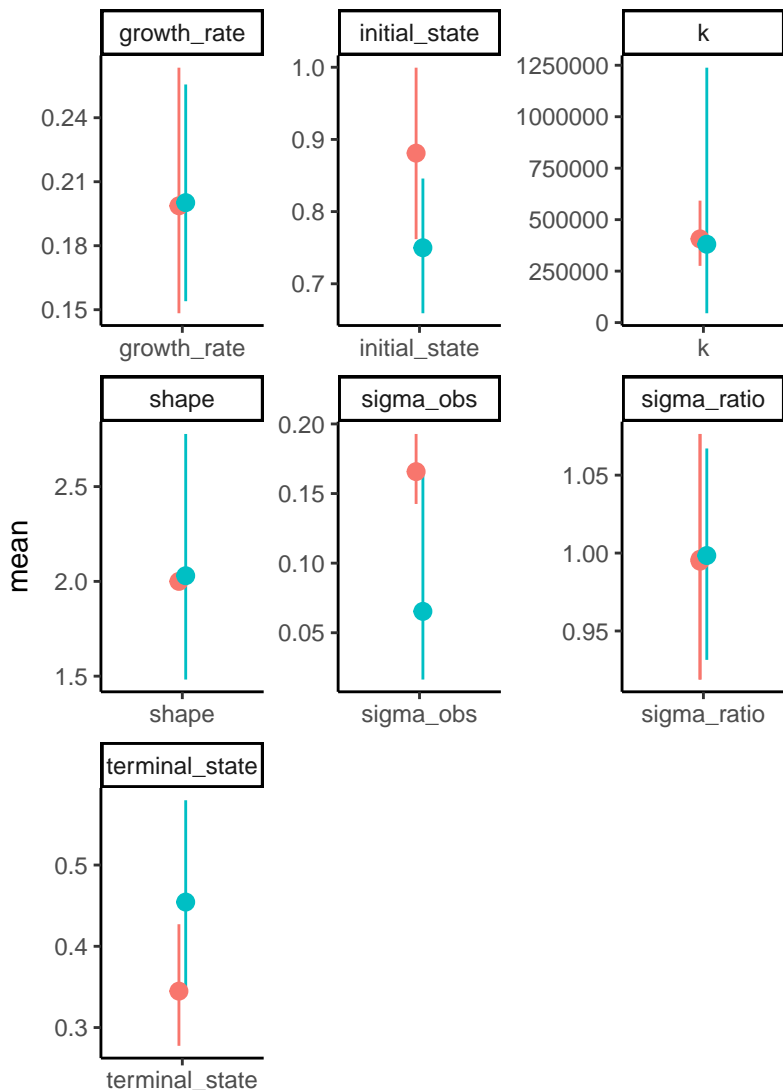
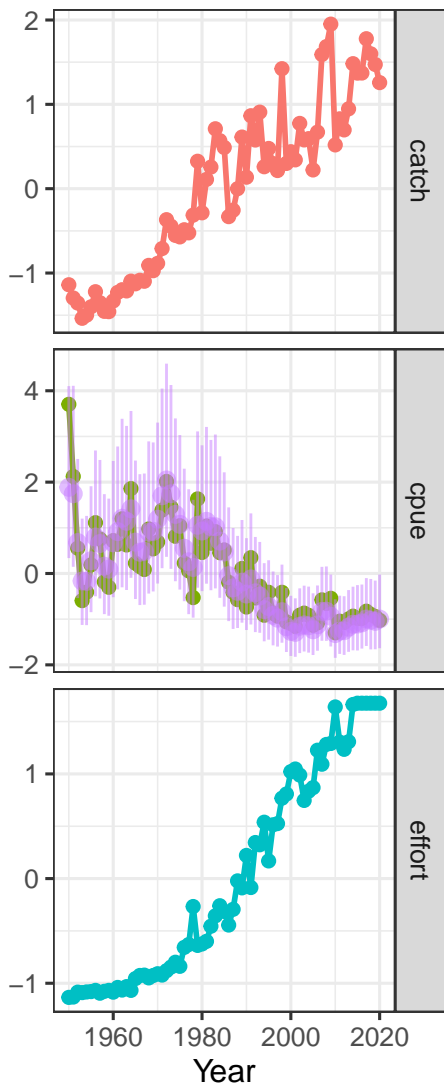
source



Posterior



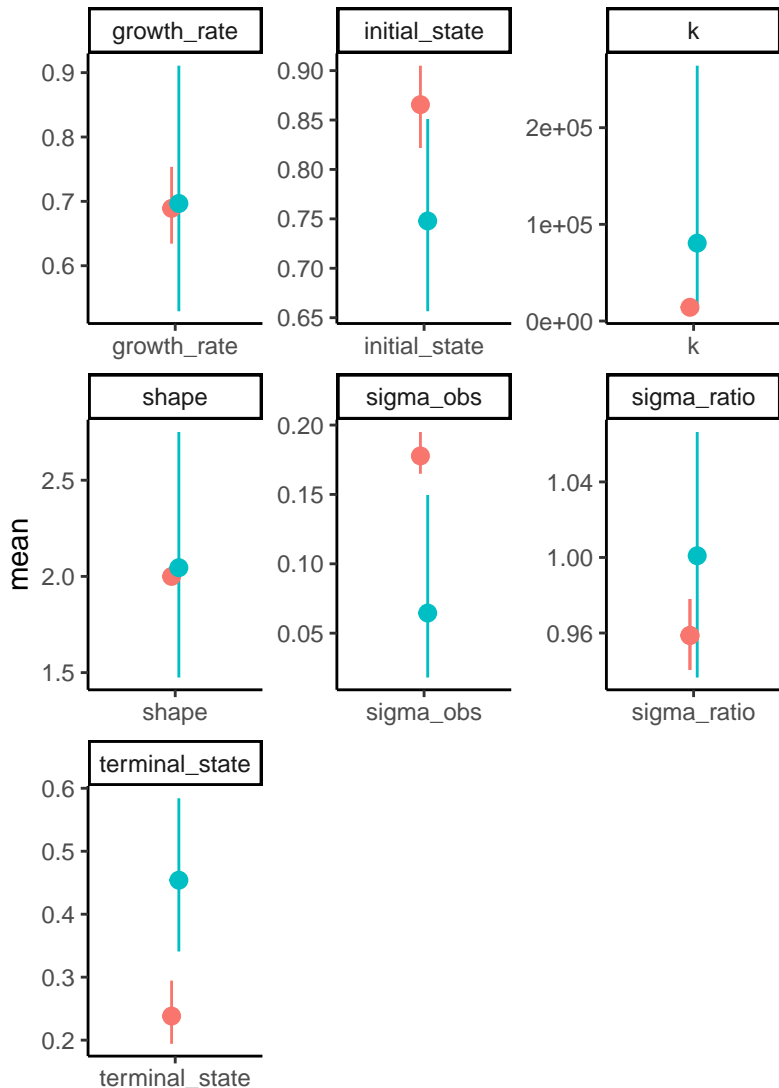
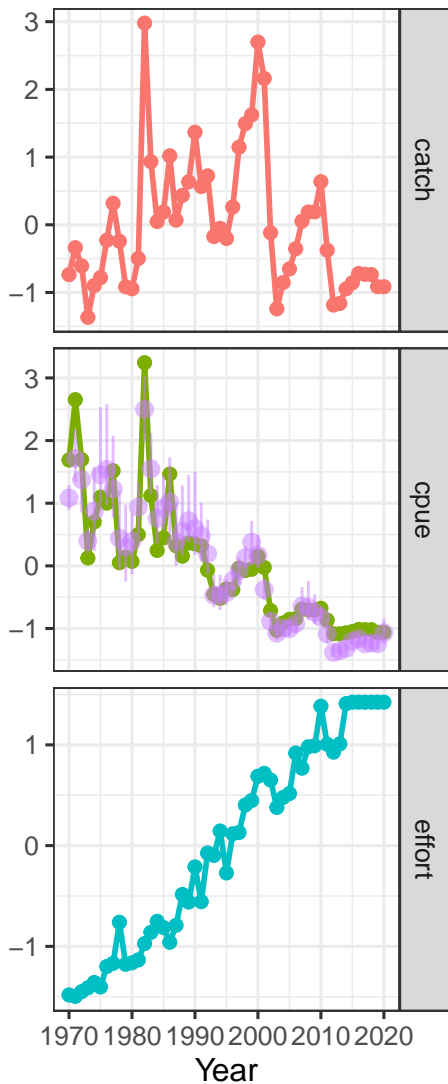
Prior



variable

Scomberomorus spp

metric catch cpue effort source Posterior Prior



variable

Selachimorpha (Pleurotremata)

metric



catch



cpue



effort



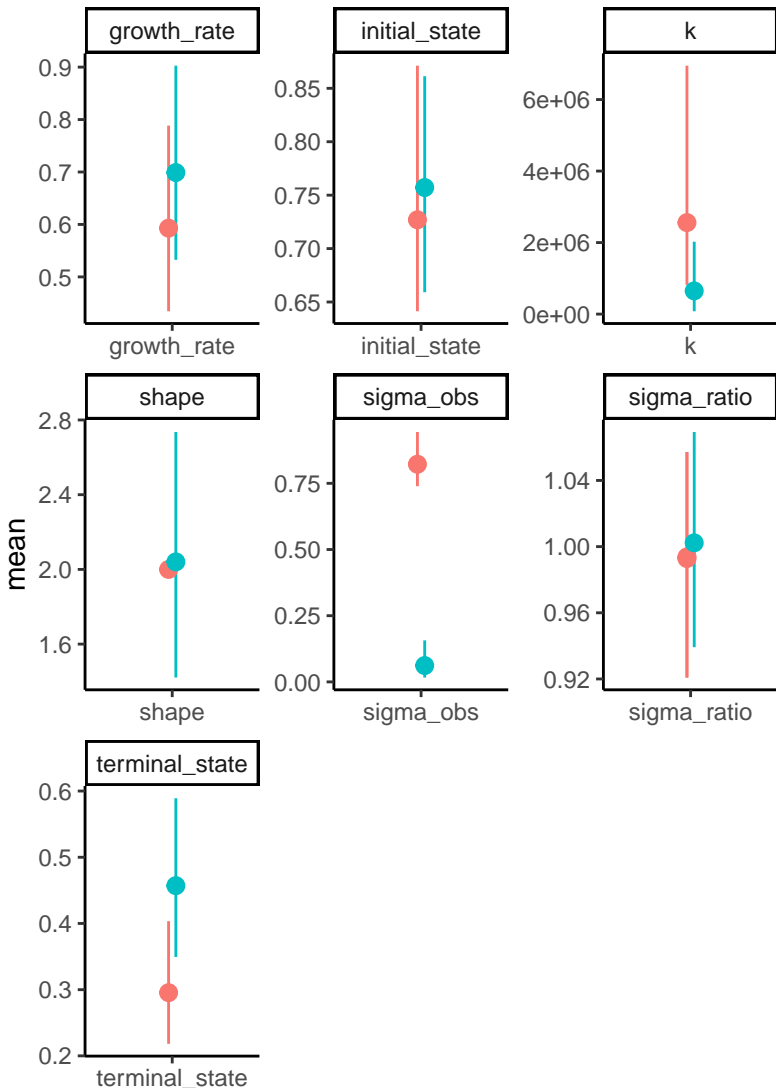
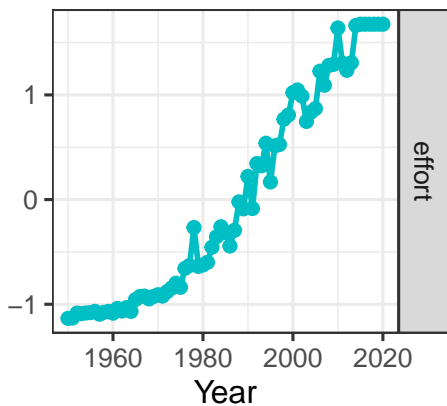
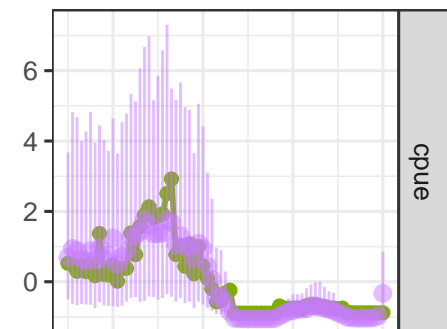
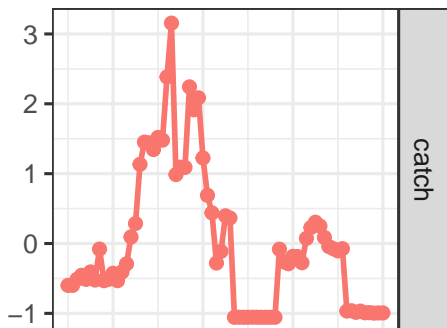
source



Posterior



Prior



Sepia pharaonis

metric



catch



cpue



effort



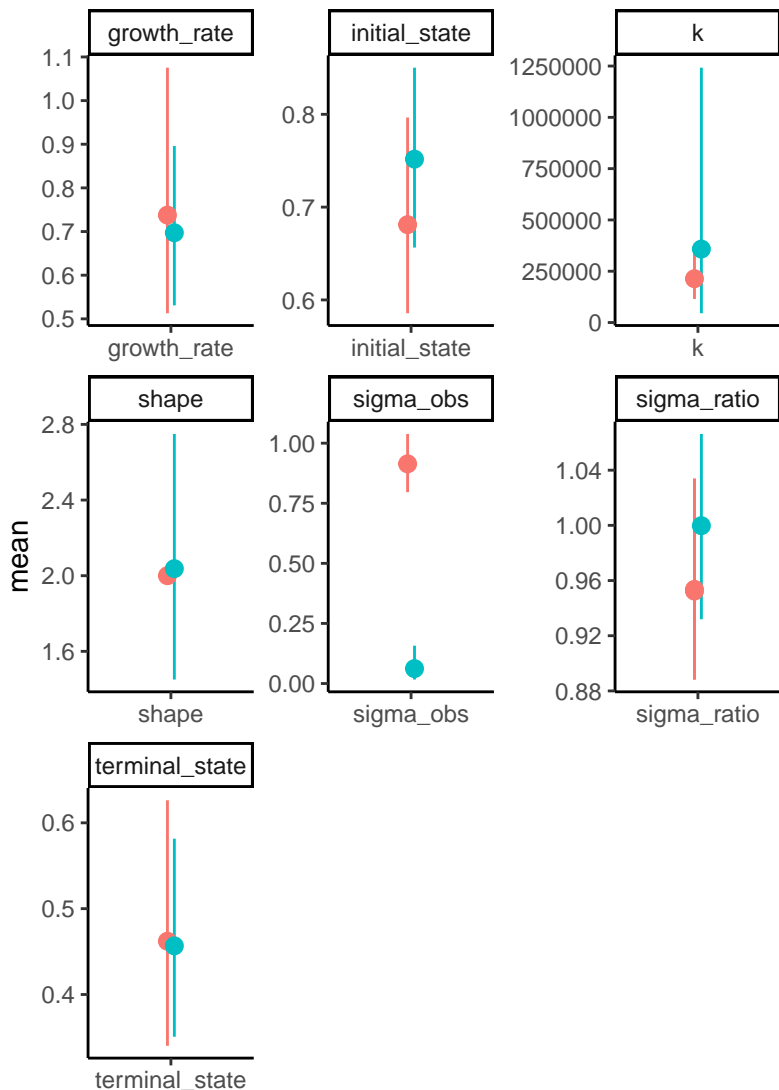
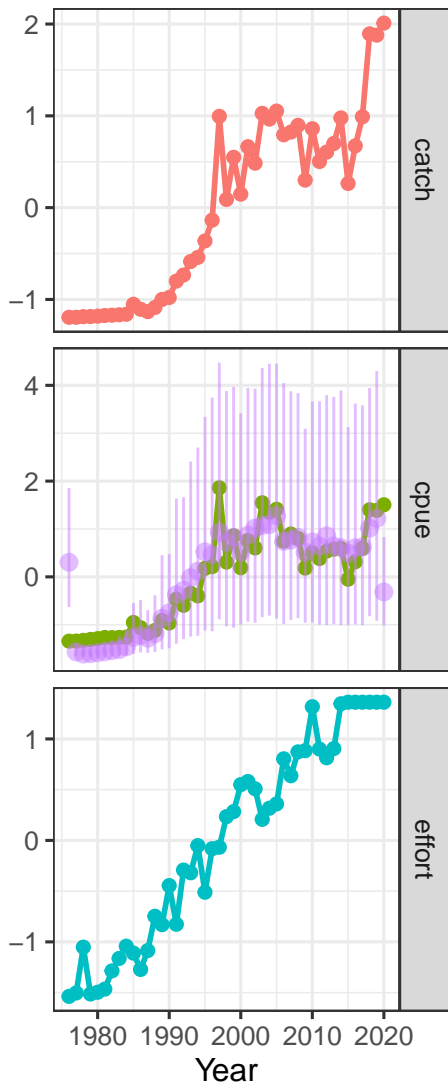
source



Posterior



Prior



Sepiidae Sepiolidae

metric



catch



cpue



effort



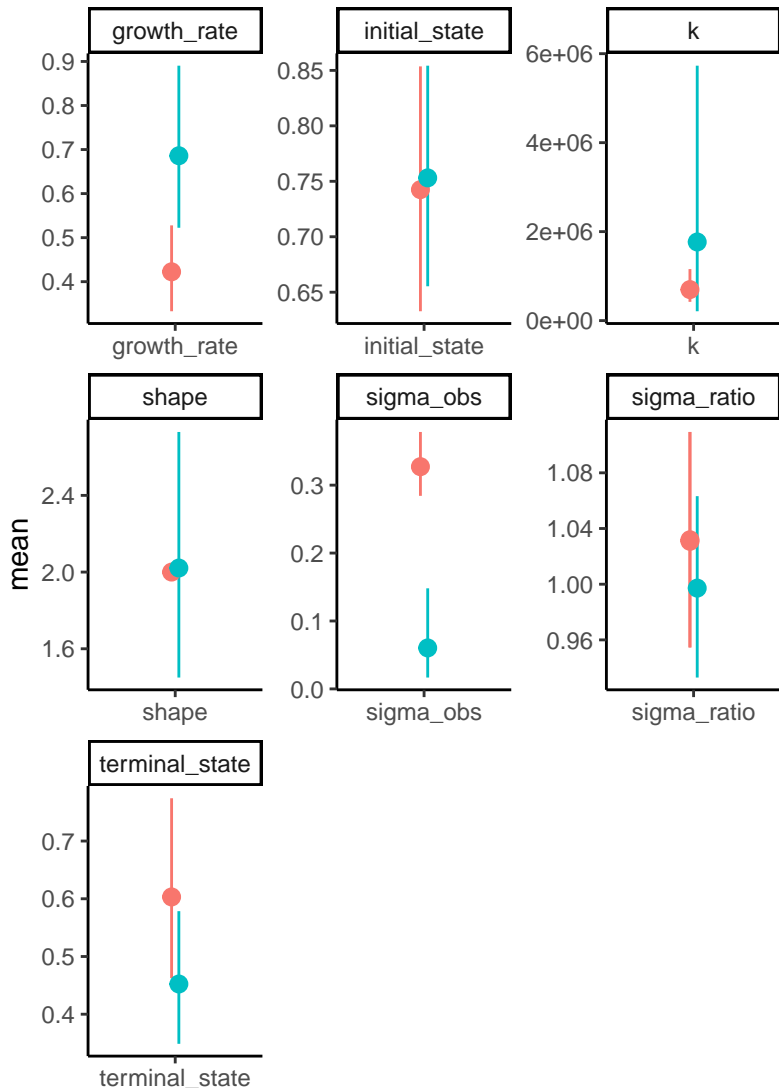
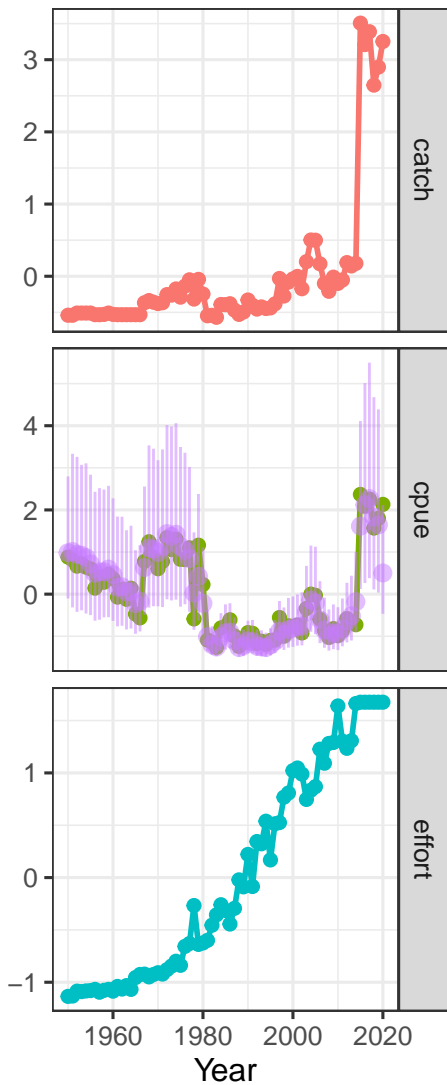
source



Posterior



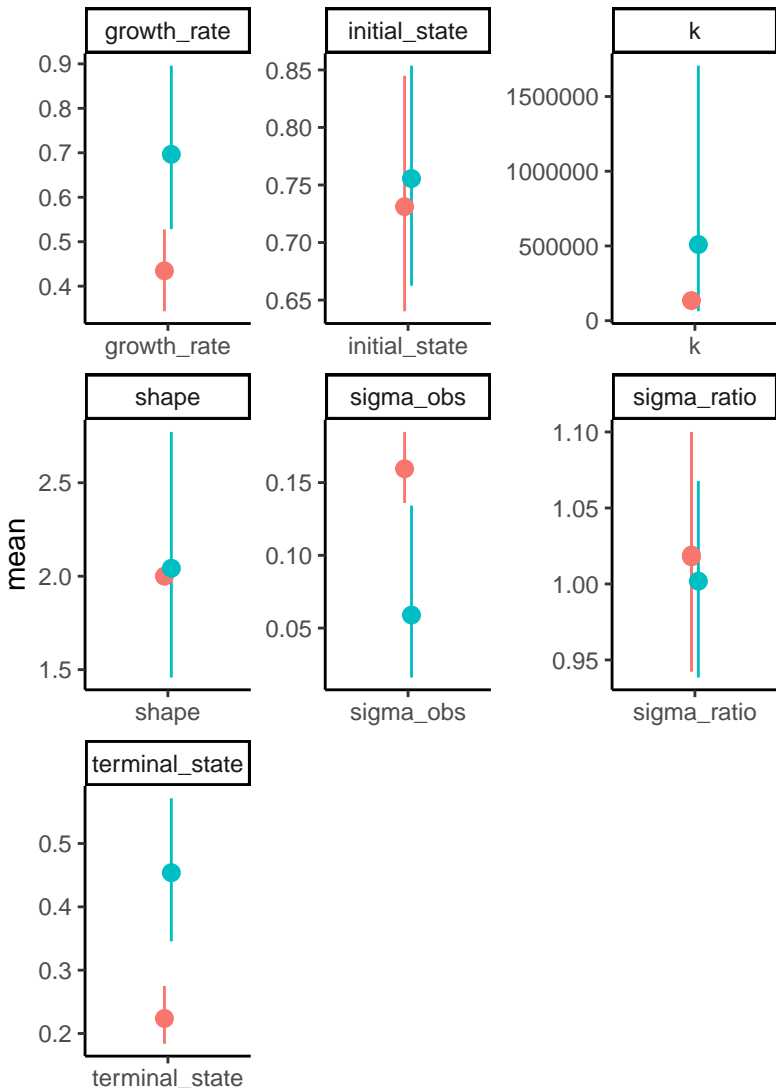
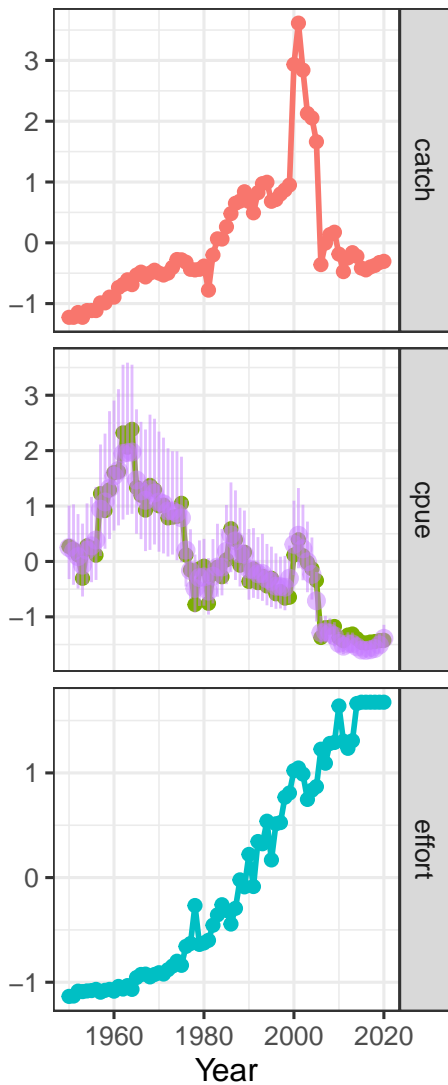
Prior



variable

Serranidae

metric catch cpue effort source Posterior Prior

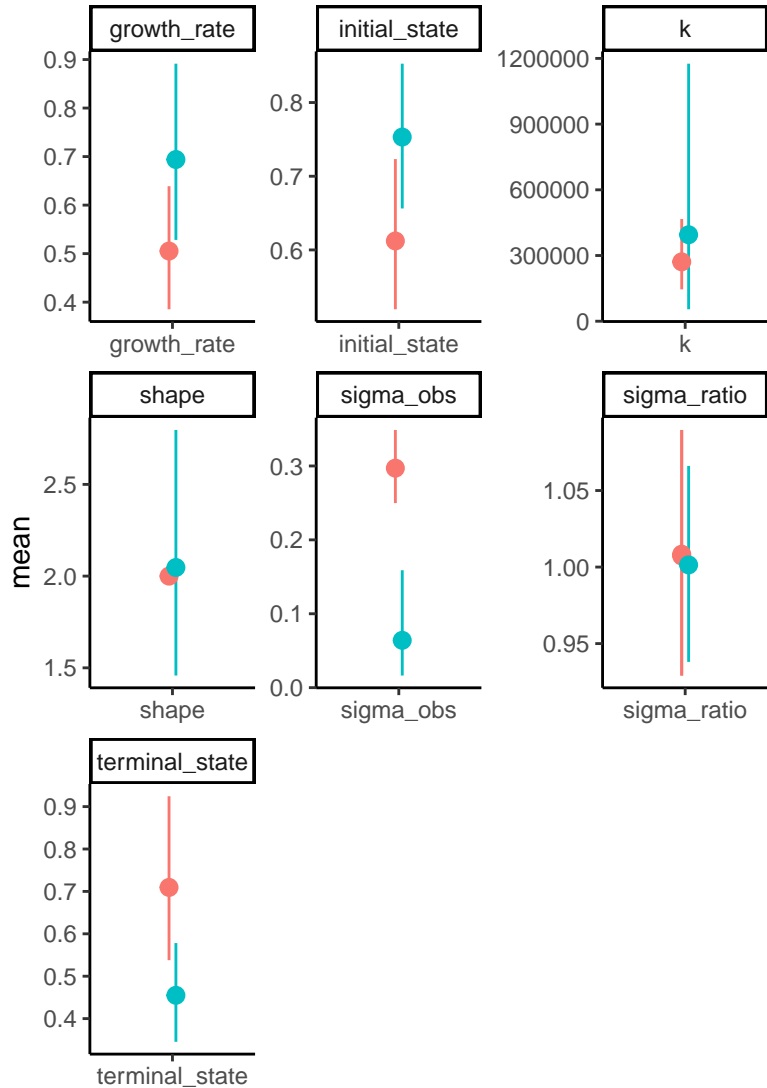
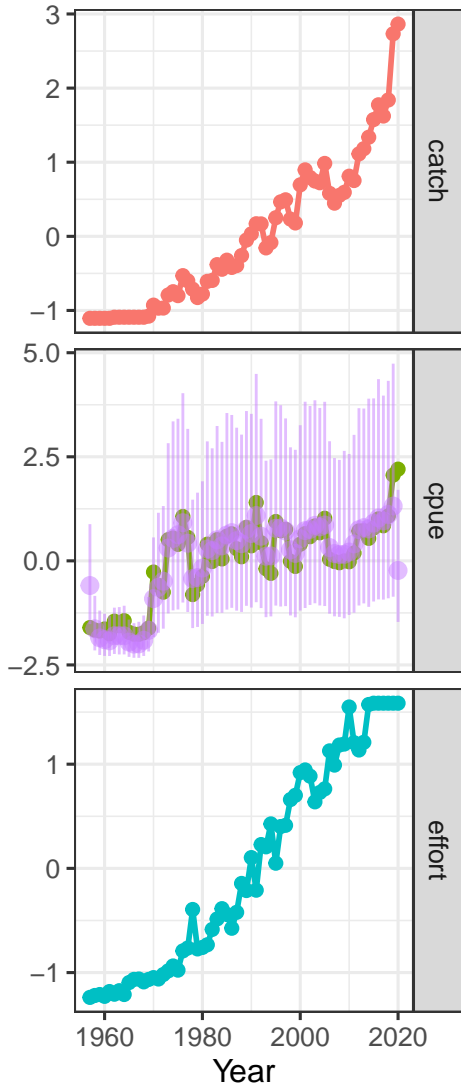


variable

Siganus spp

metric catch cpue effort

source Posterior Prior



variable

Sillaginidae

metric

catch

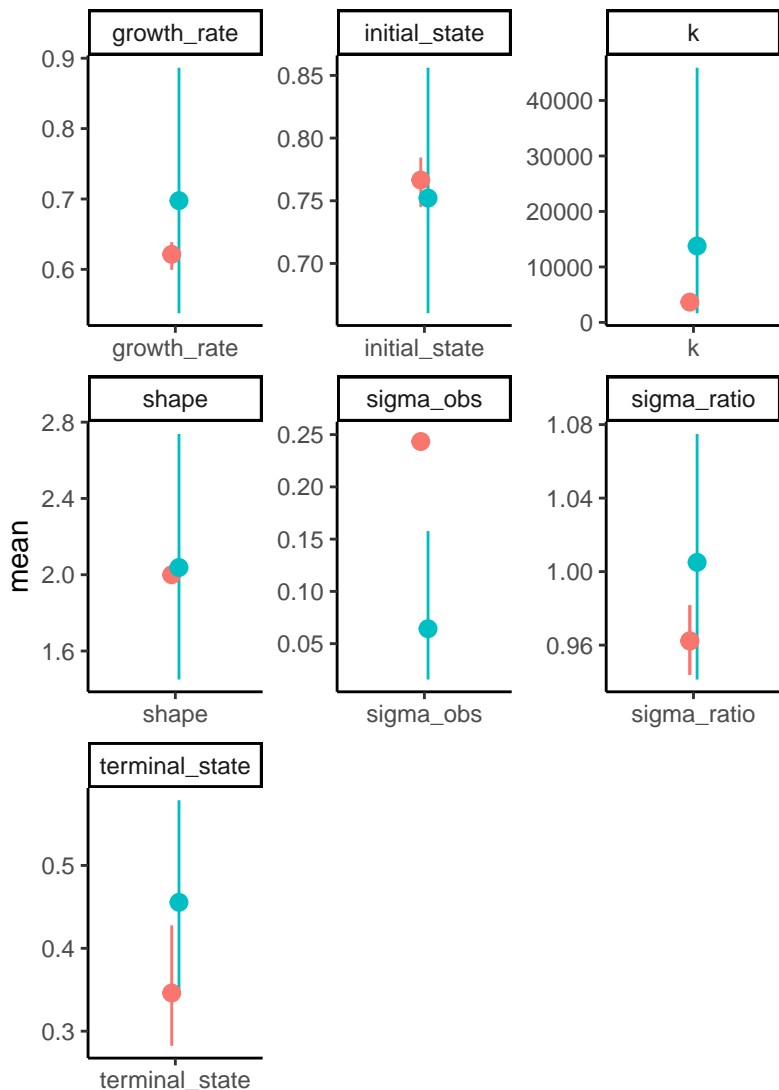
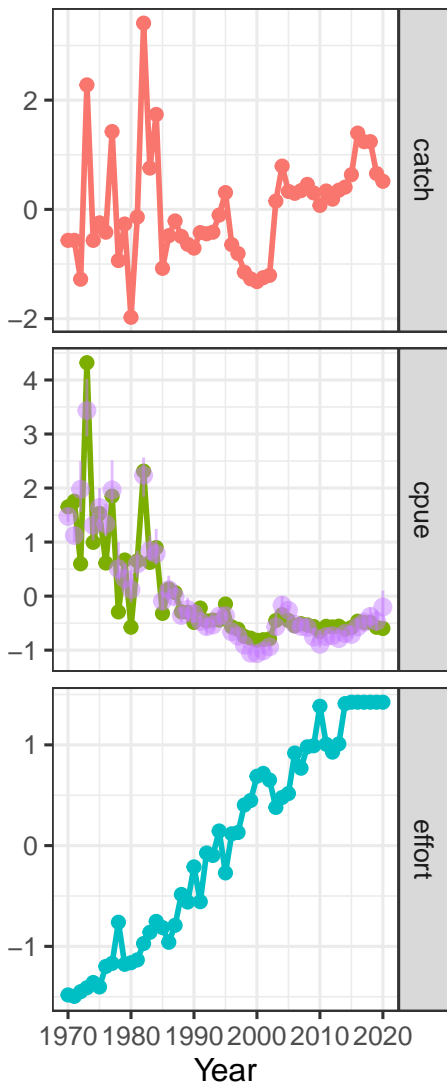
cpue

effort

source

Posterior

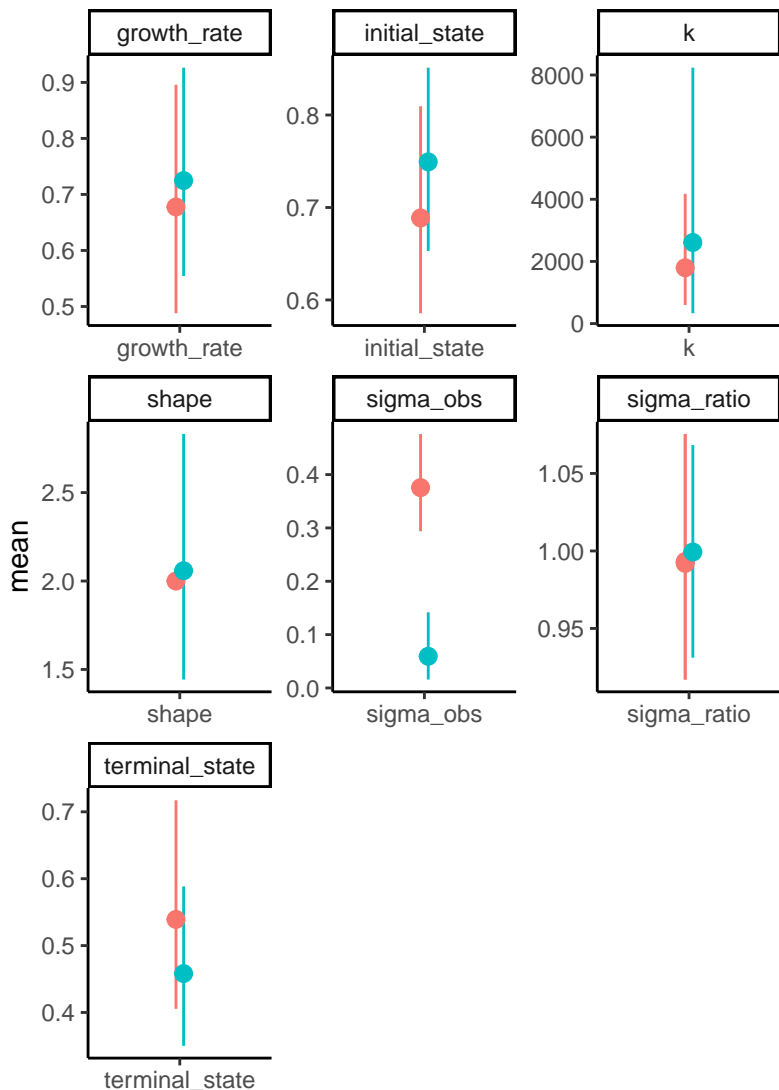
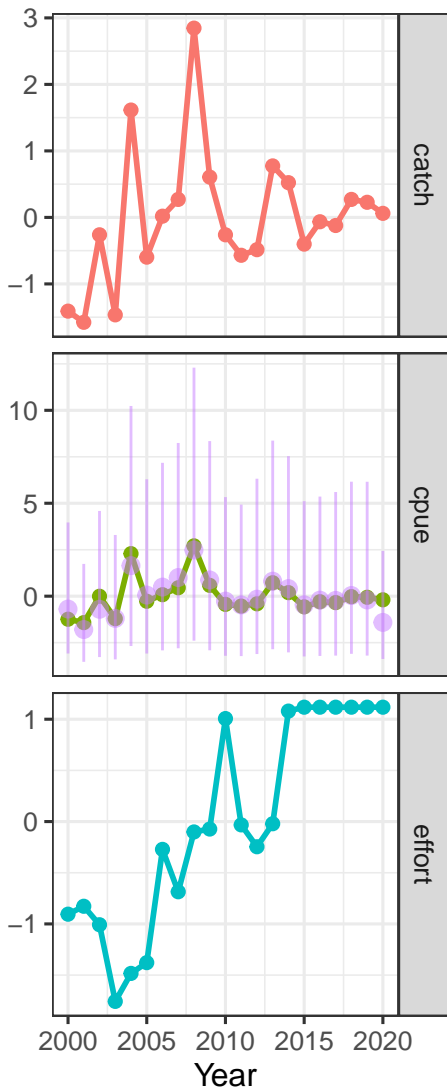
Prior



variable

Sillago sihama

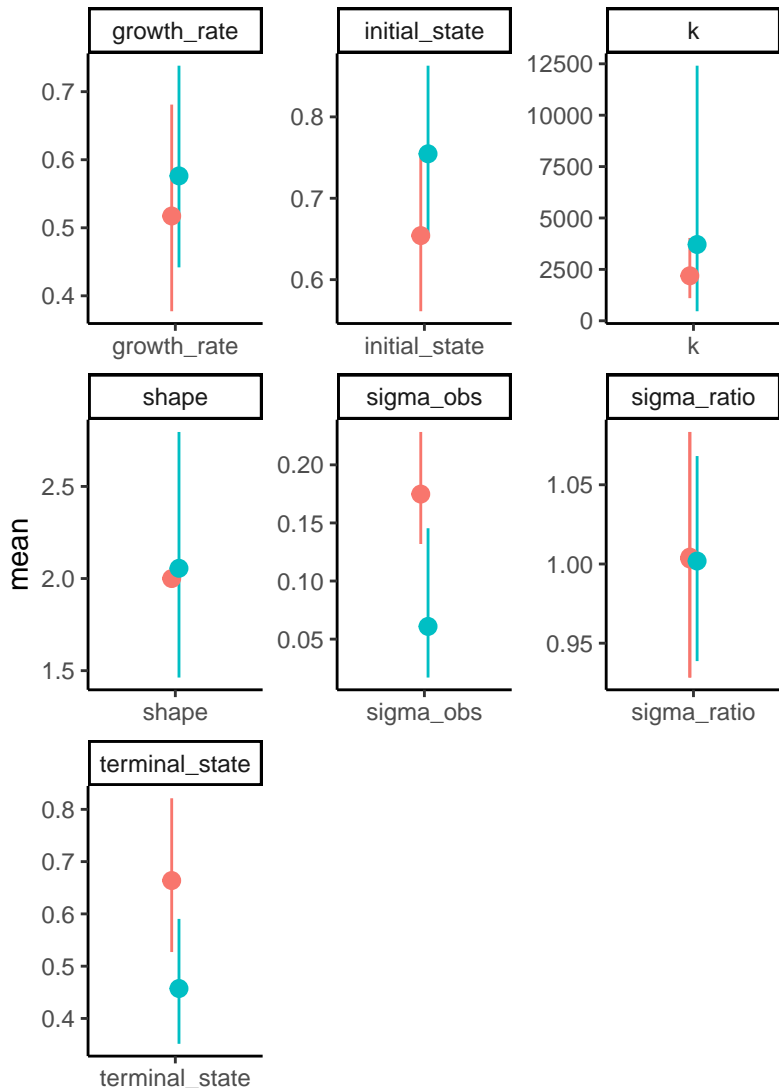
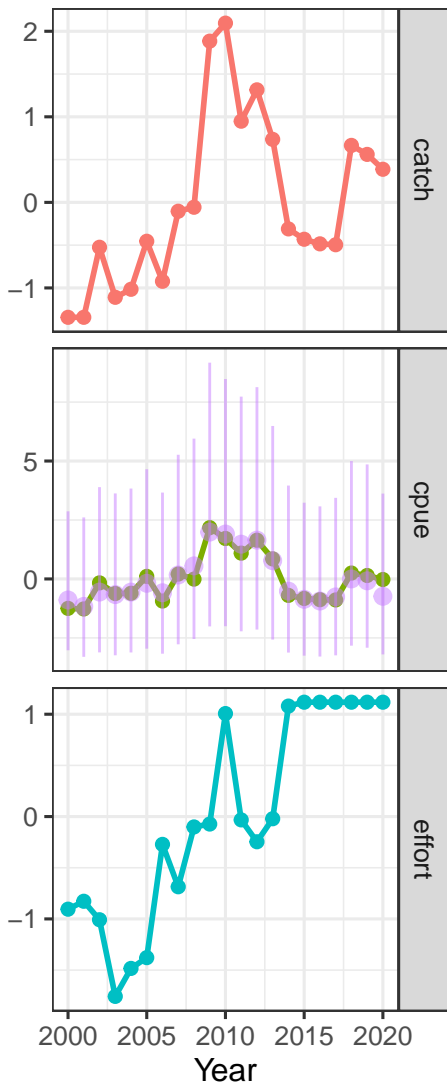
metric catch cpue effort source Posterior Prior



variable

Sparidentex hasta

metric catch cpue effort source Posterior Prior



variable

Sphyraena barracuda

metric

catch

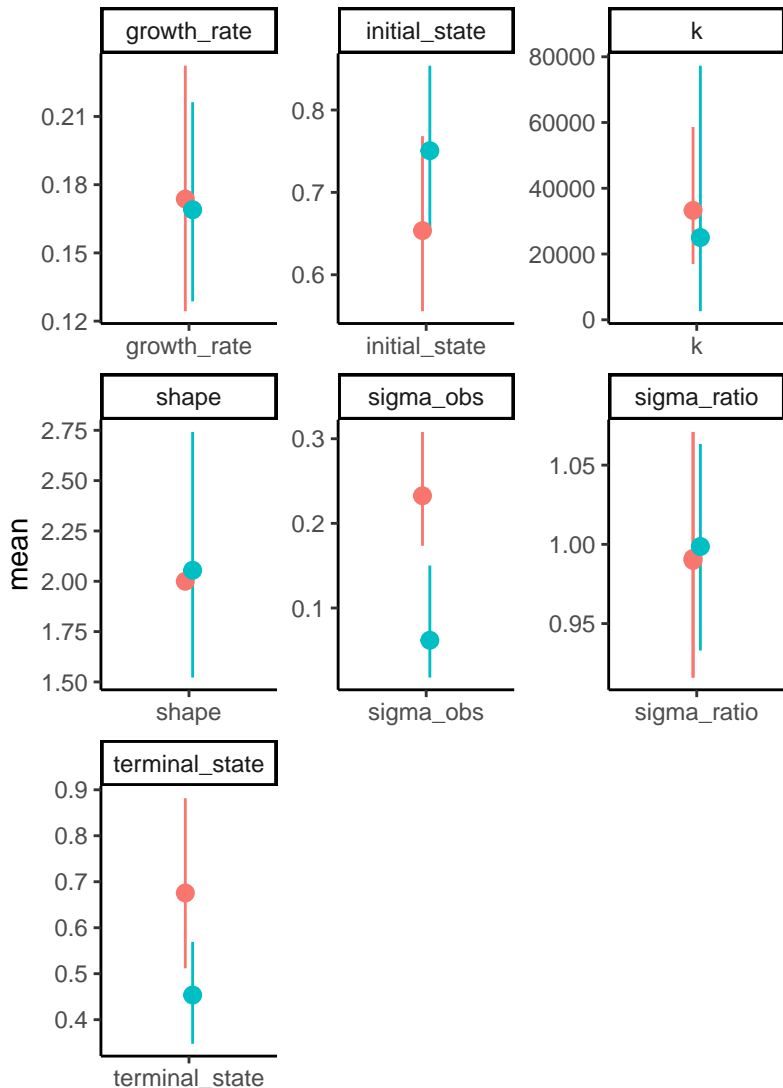
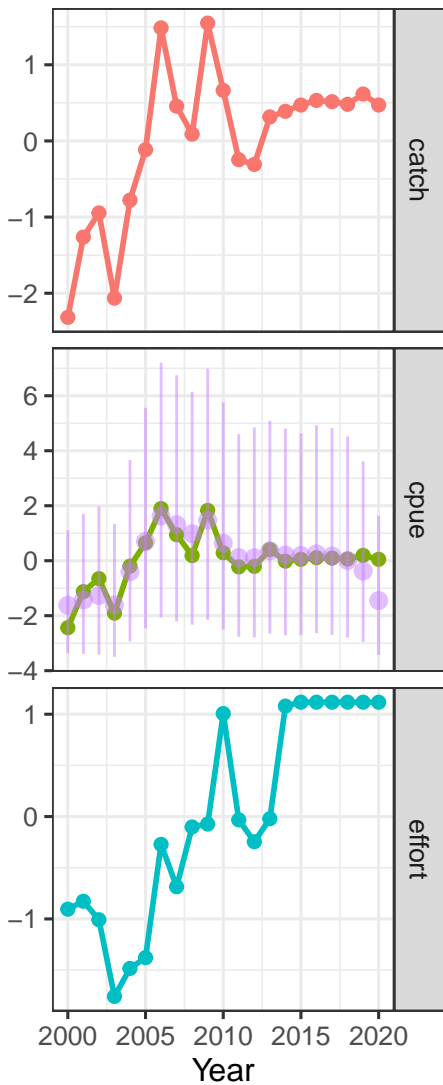
cpue

effort

source

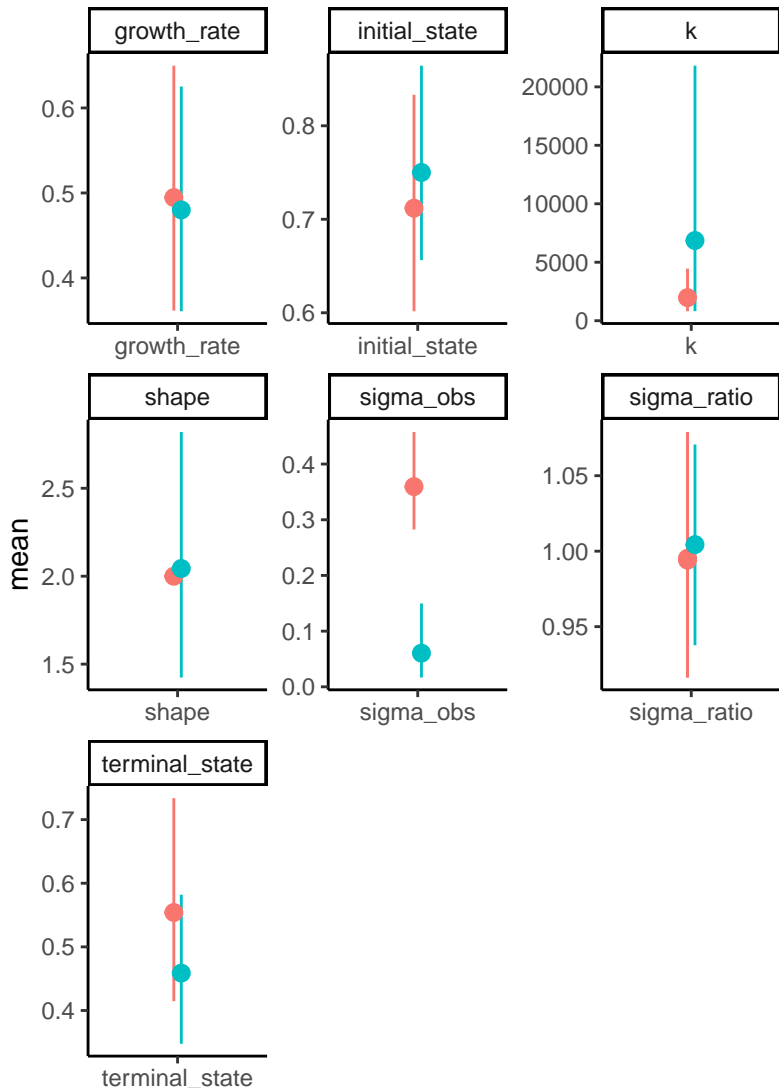
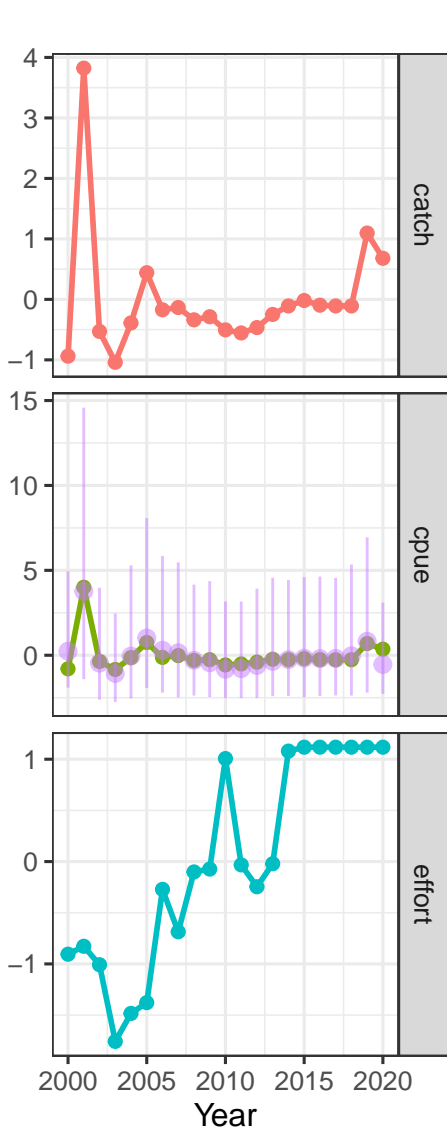
Posterior

Prior



Sphyraena jello

metric catch cpue effort source Posterior Prior



variable

Tenuialosa ilisha

metric



catch



cpue



effort

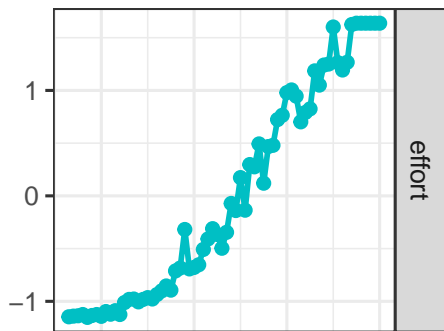
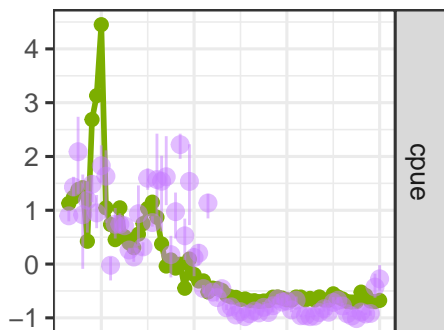
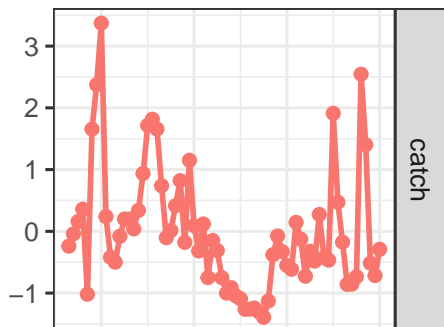
source



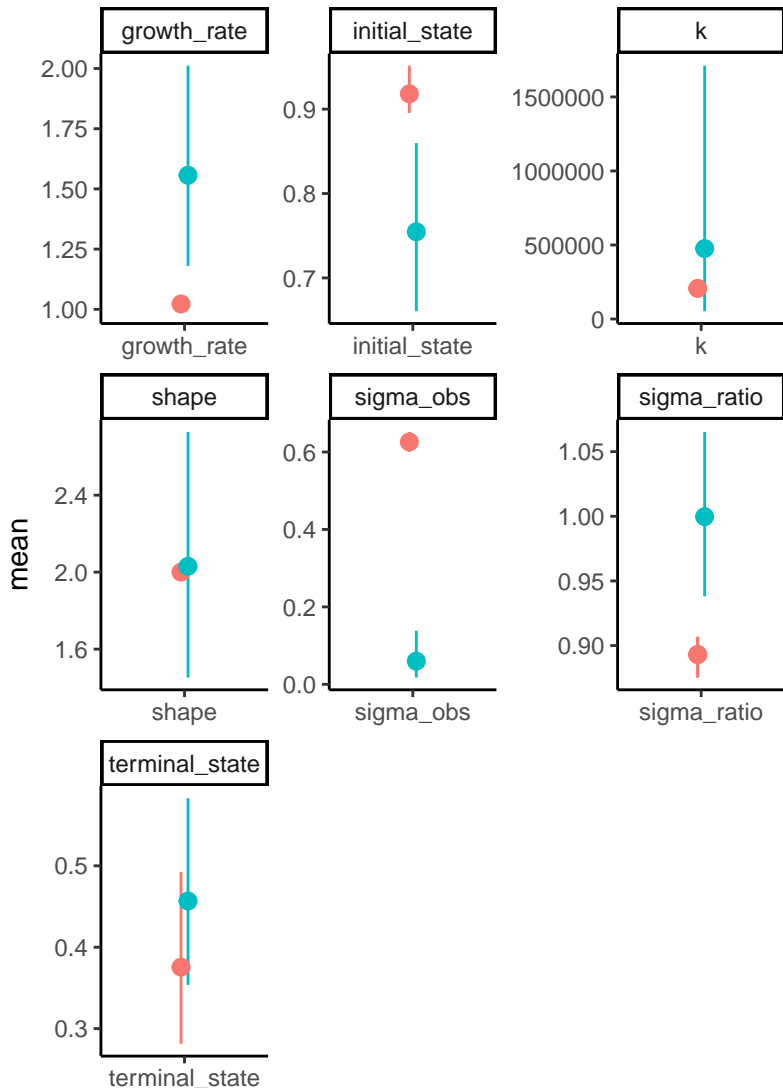
Posterior



Prior



Year



variable

Tetrapturus audeax

metric

catch

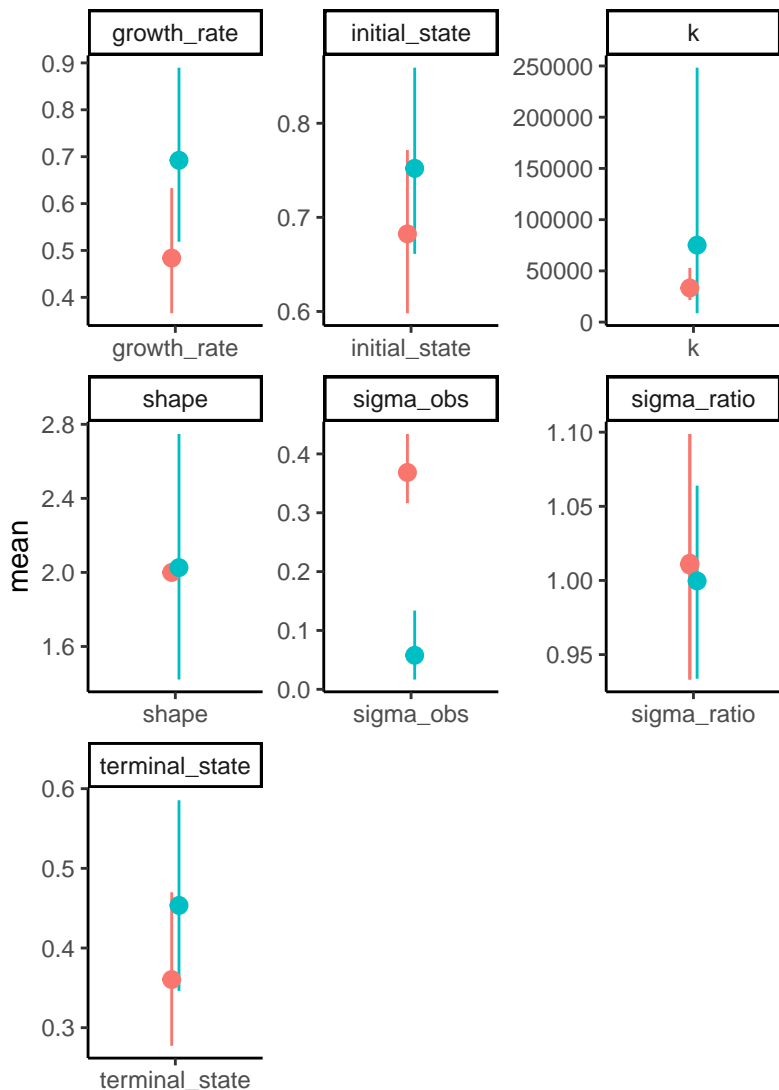
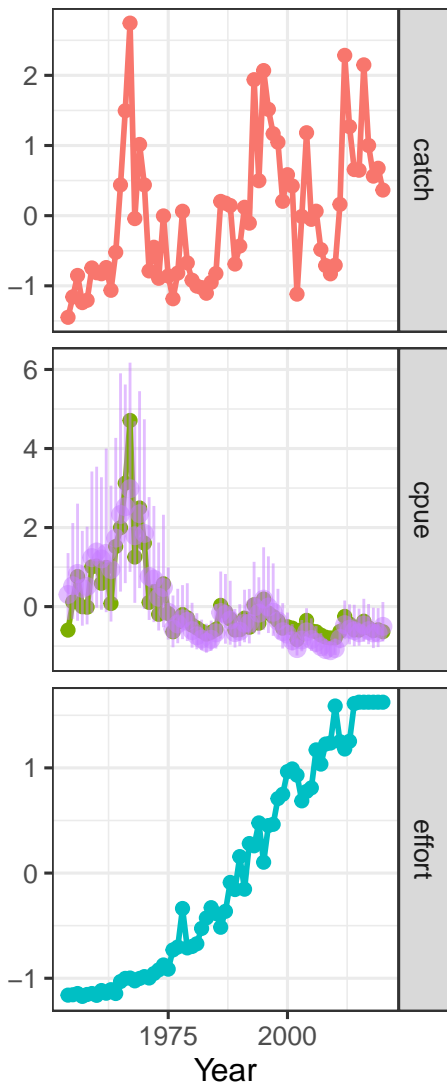
cpue

effort

source

Posterior

Prior

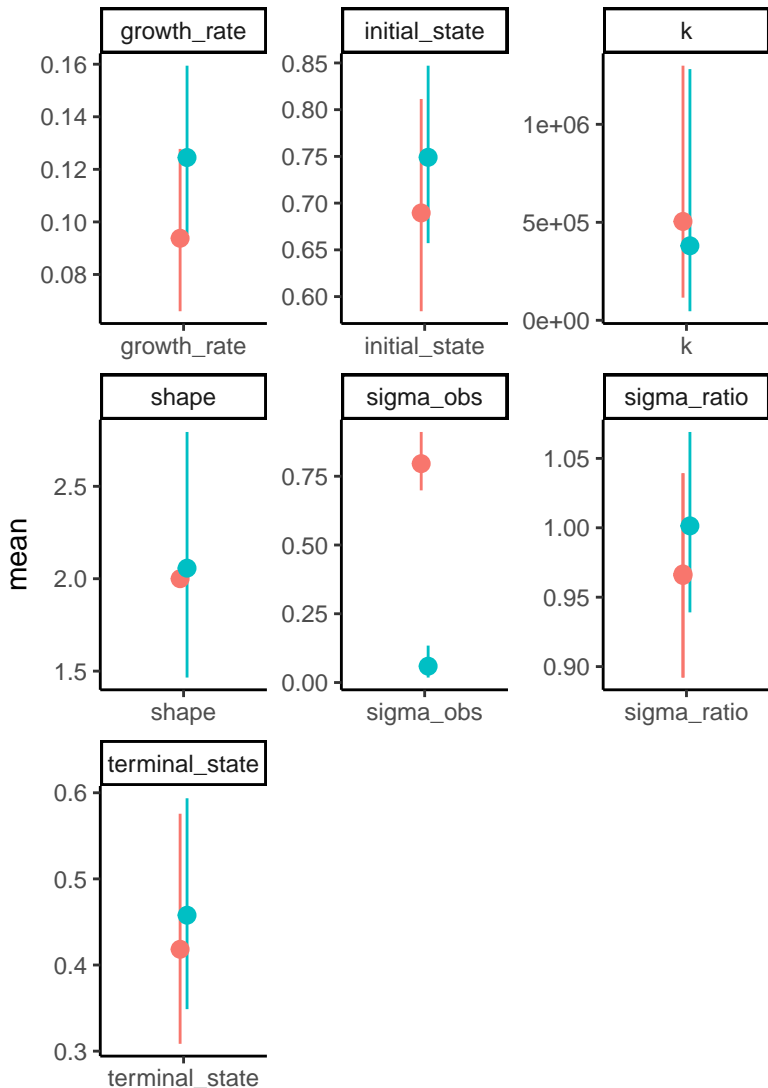
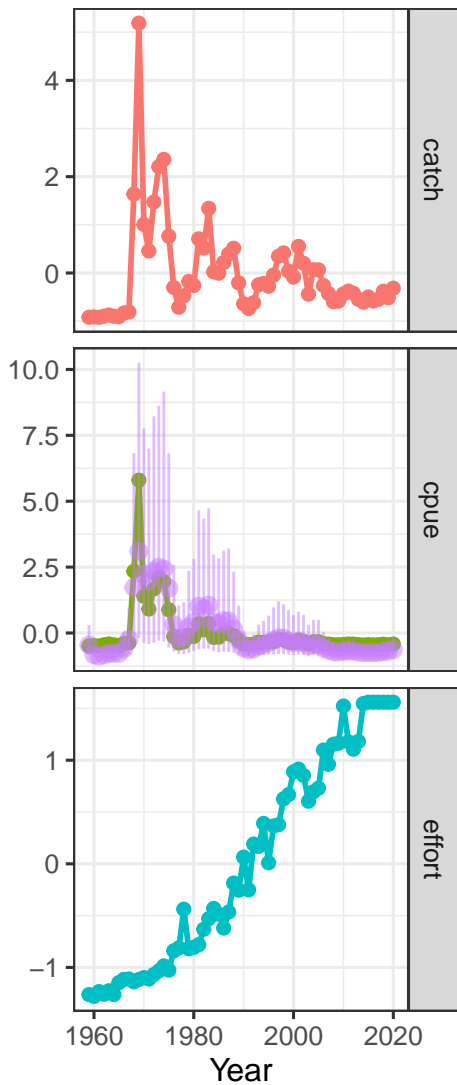


variable

Thunnus maccoyii

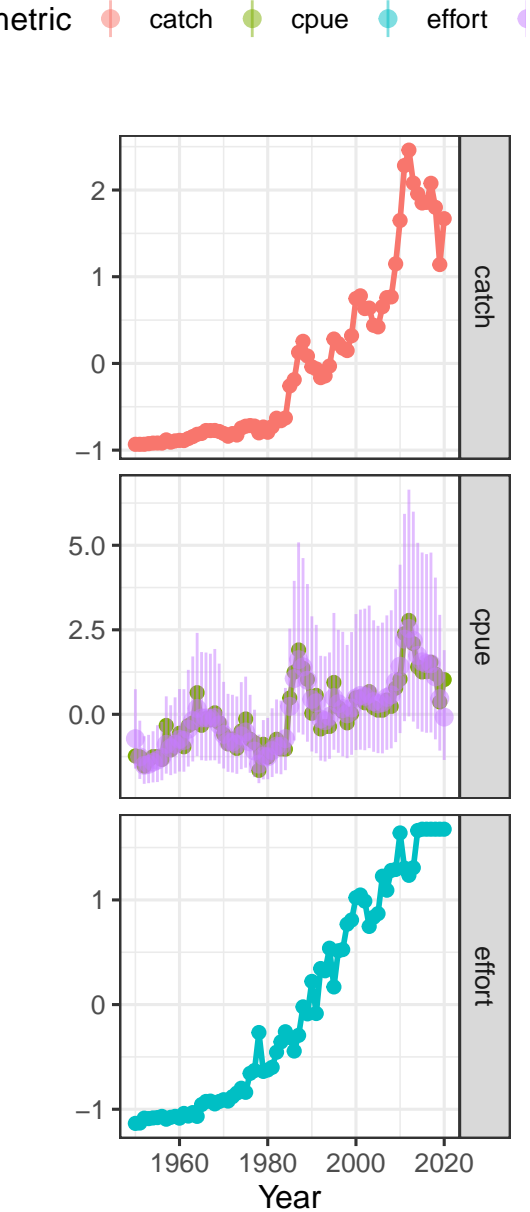
metric catch cpue effort

source Posterior Prior

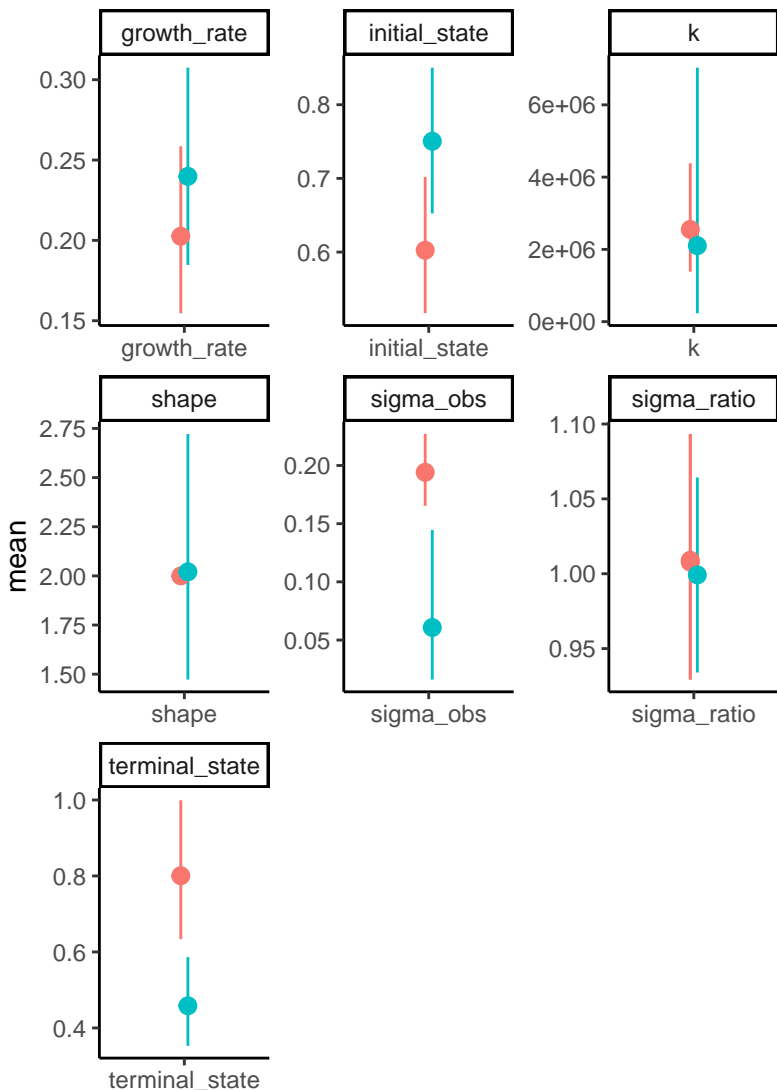


variable

Thunnus tonggol



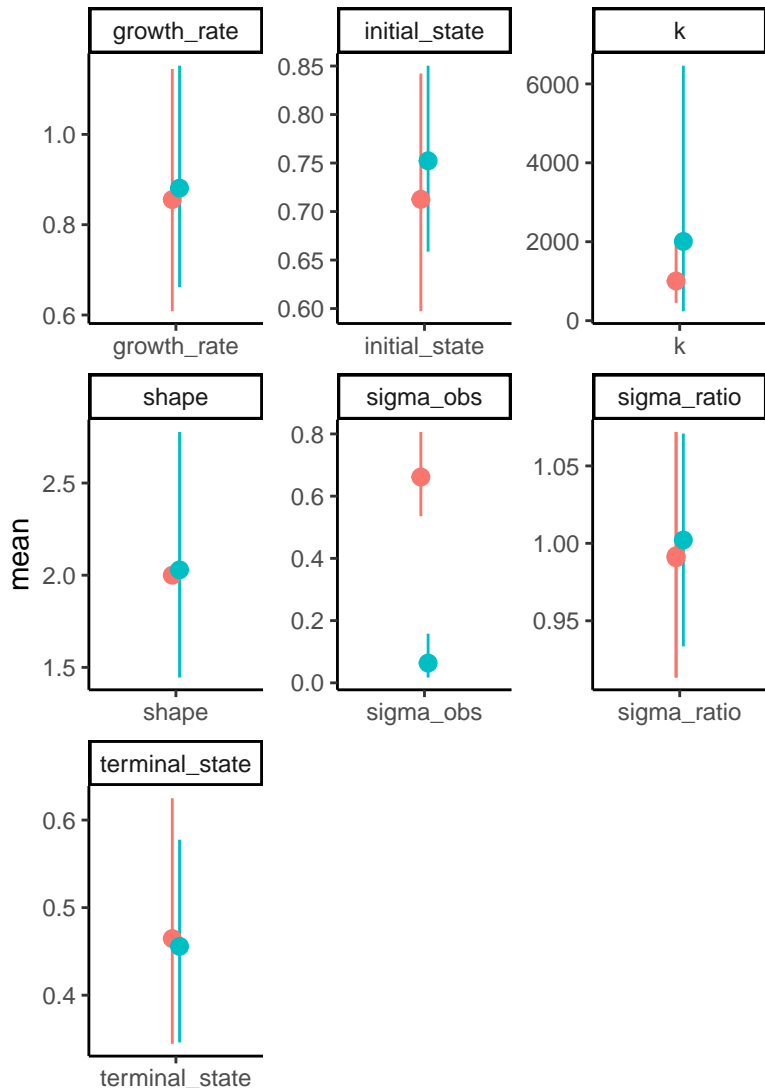
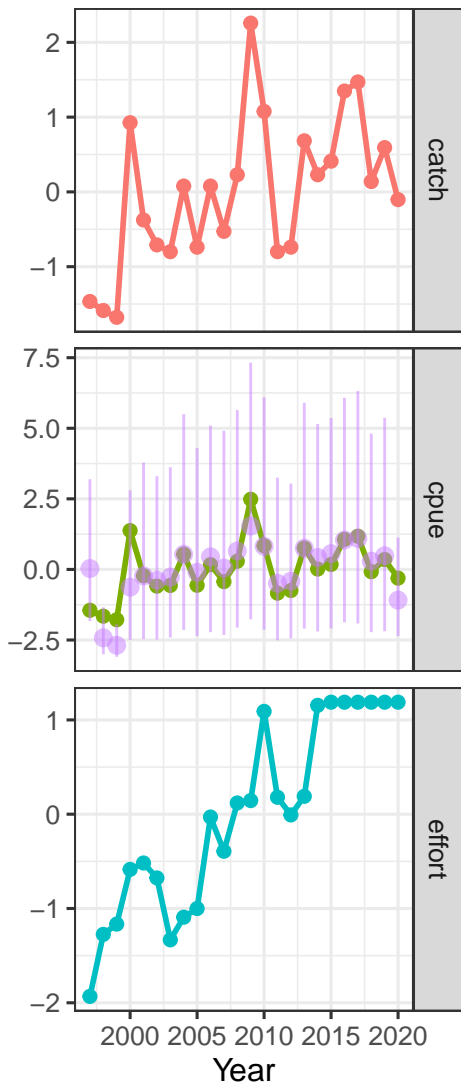
source Posterior Prior



Trachinotus blochii

metric catch cpue effort

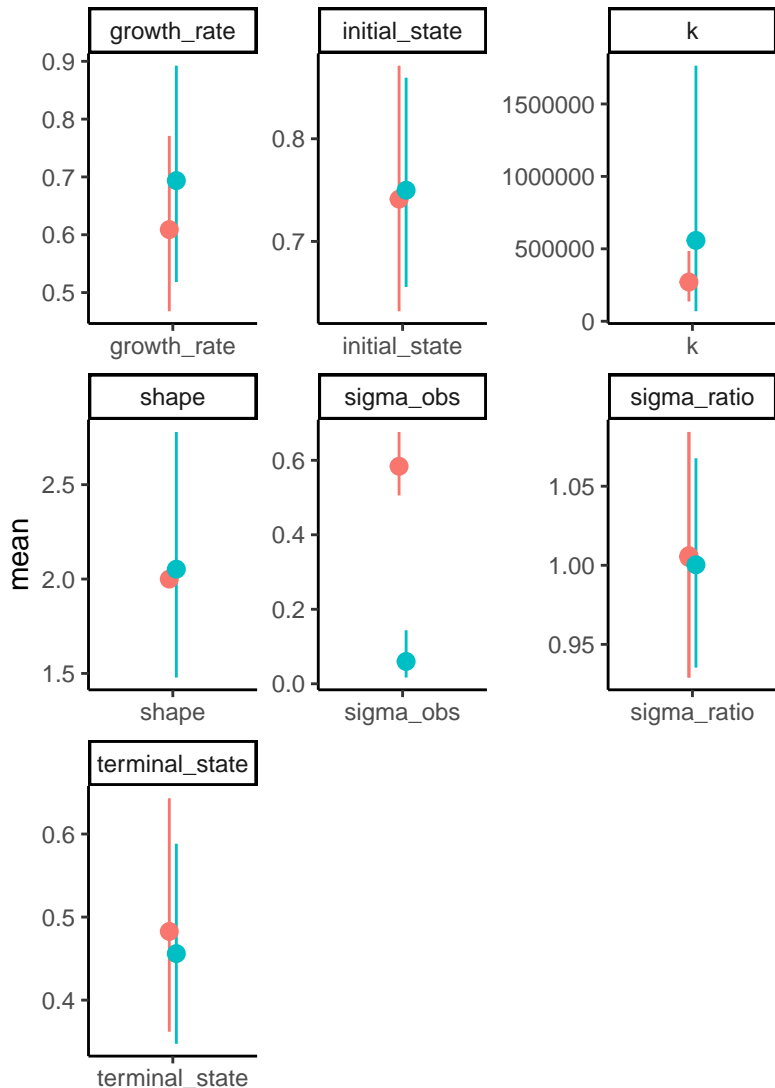
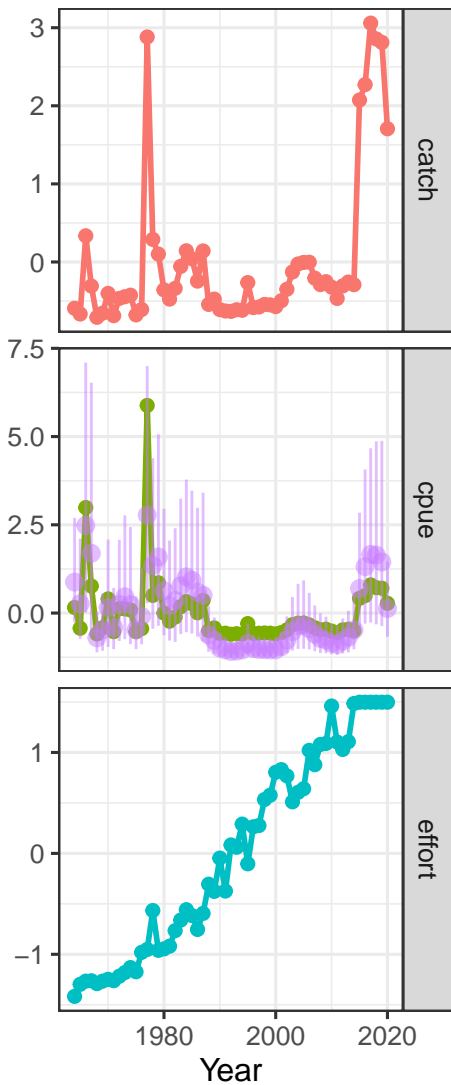
source Posterior Prior



variable

Trachurus spp

metric catch cpue effort source Posterior Prior



variable

Tylosurus crocodilus

metric



catch



cpue



effort



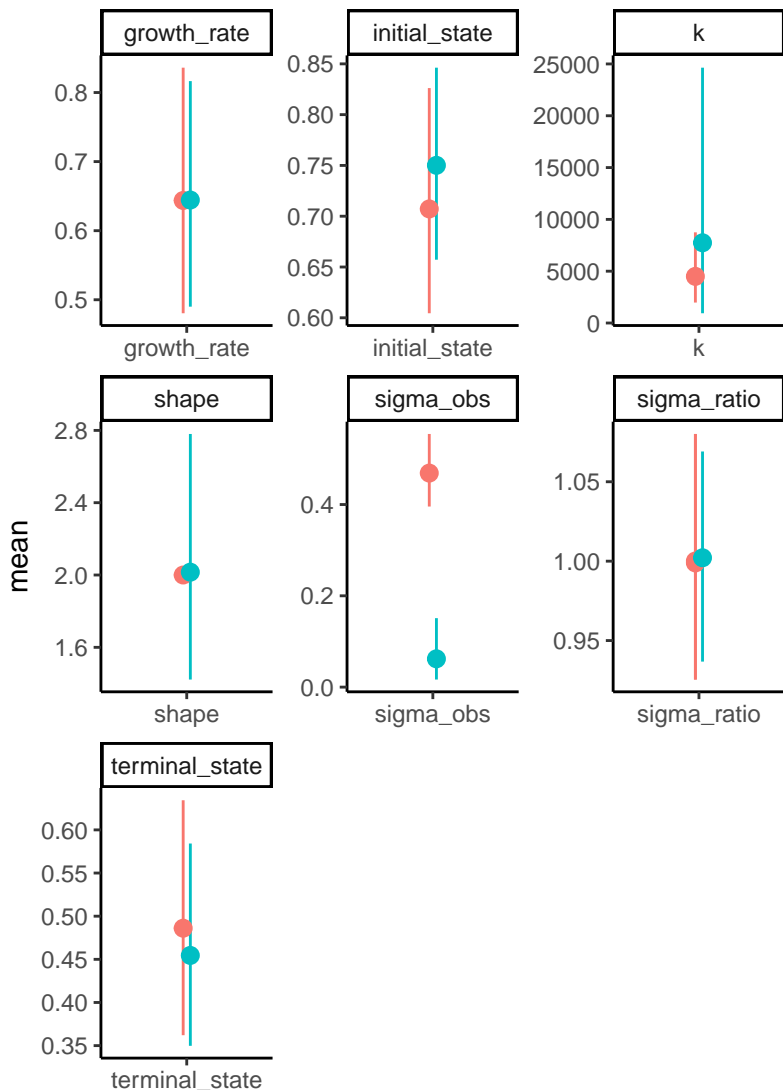
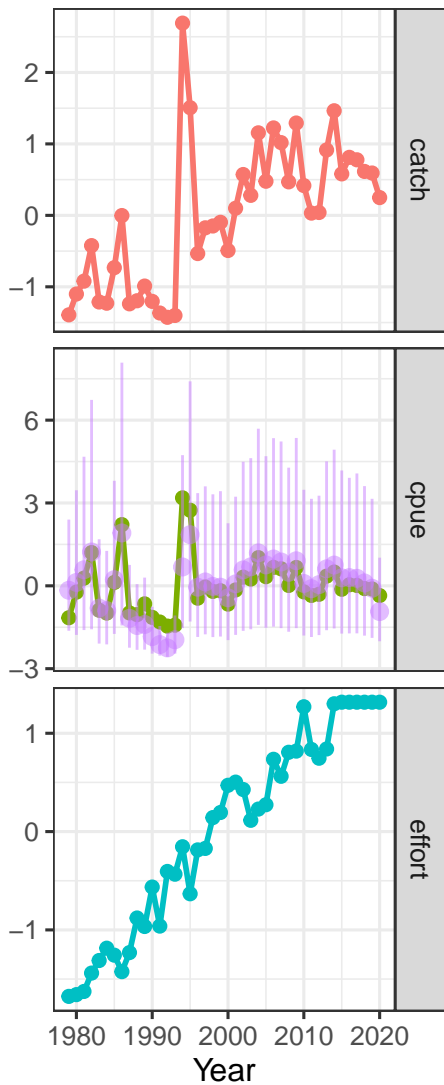
source



Posterior



Prior



variable

Upeneus spp

metric

catch

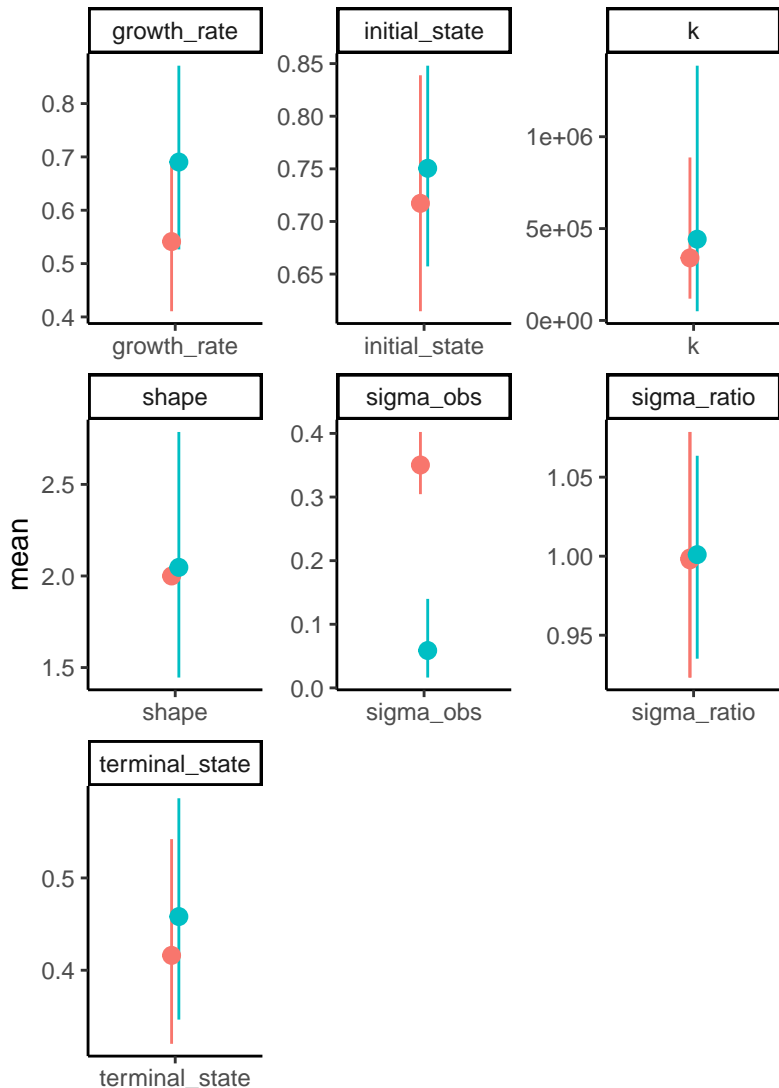
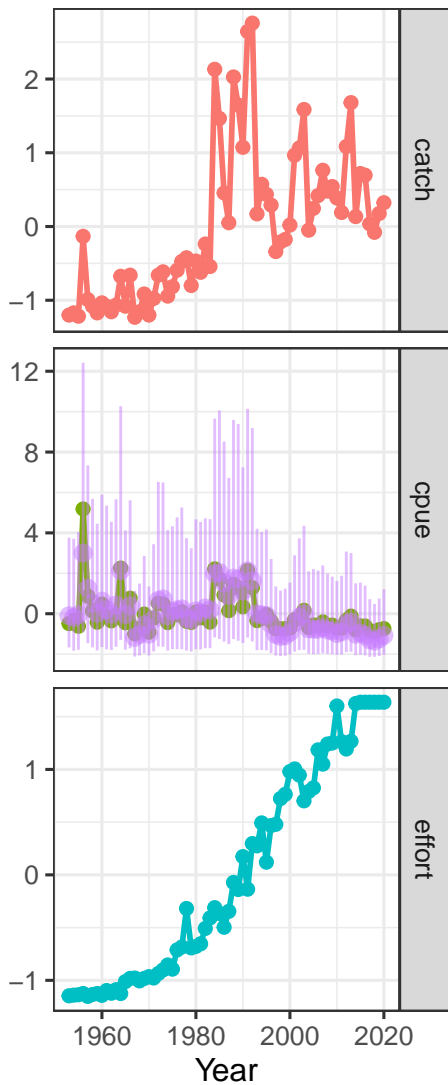
cpue

effort

source

Posterior

Prior



variable

Variola louti

metric



catch



cpue



effort

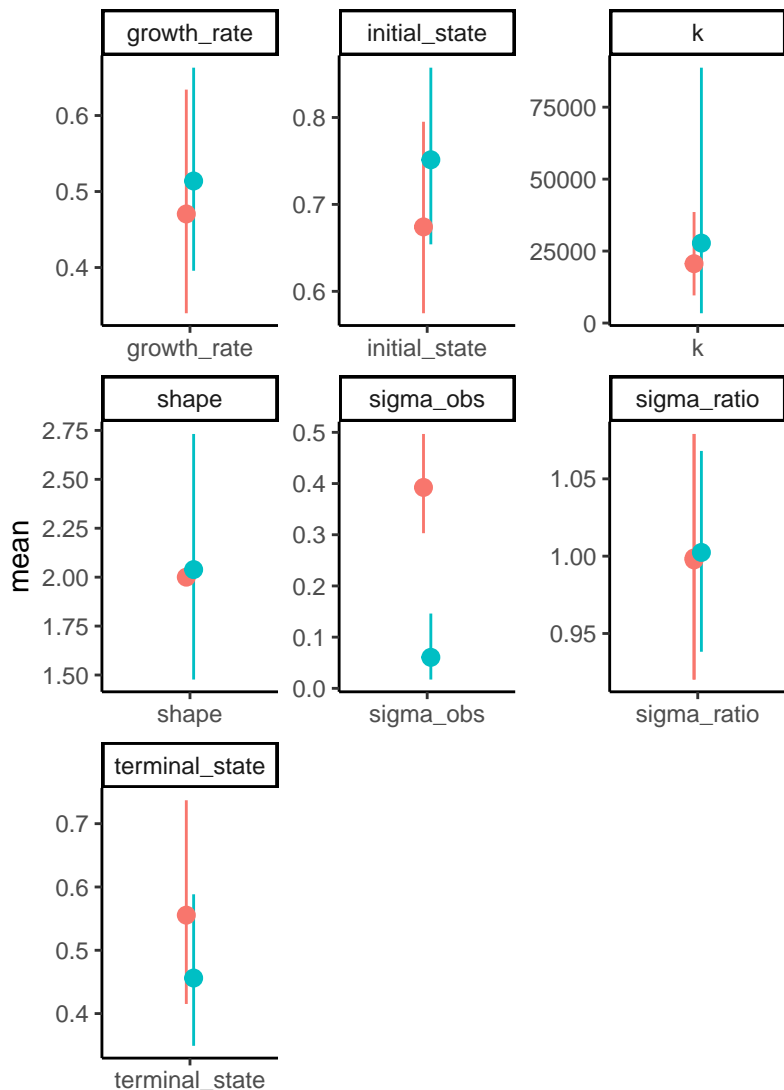
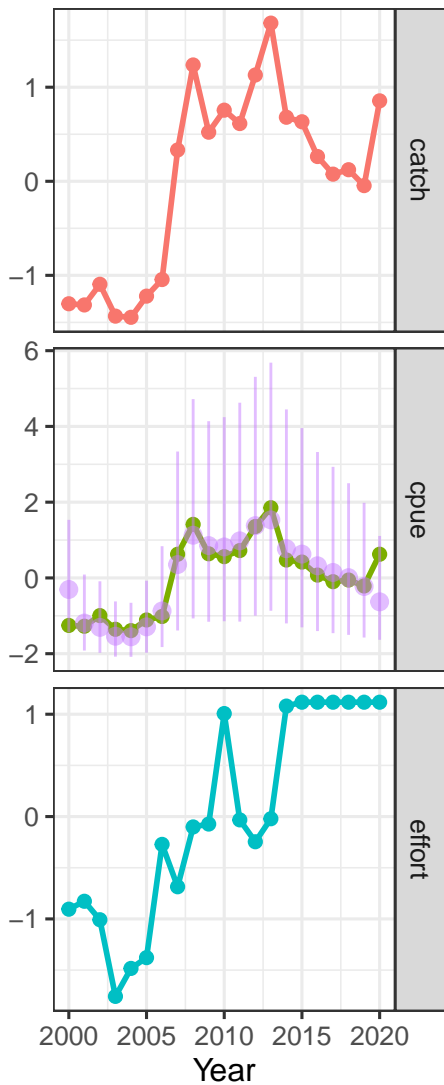
source



Posterior



Prior



variable

Xiphias gladius

metric



catch



cpue



effort

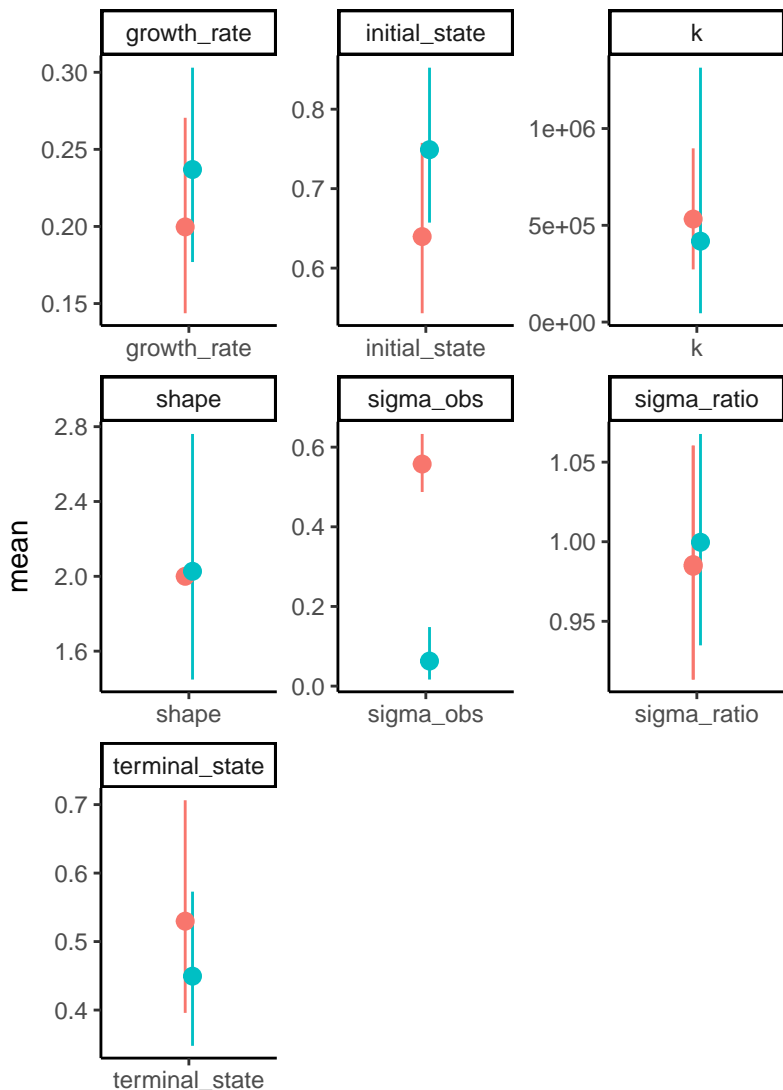
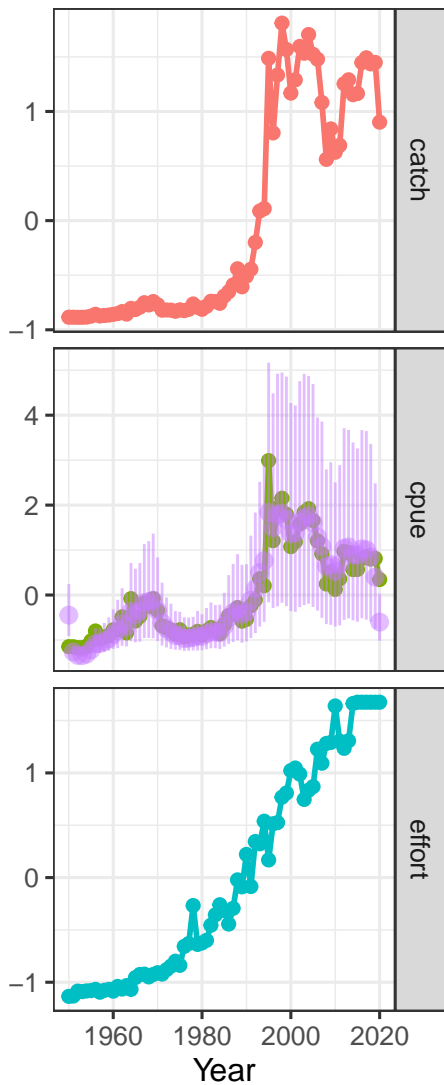
source



Posterior



Prior



variable