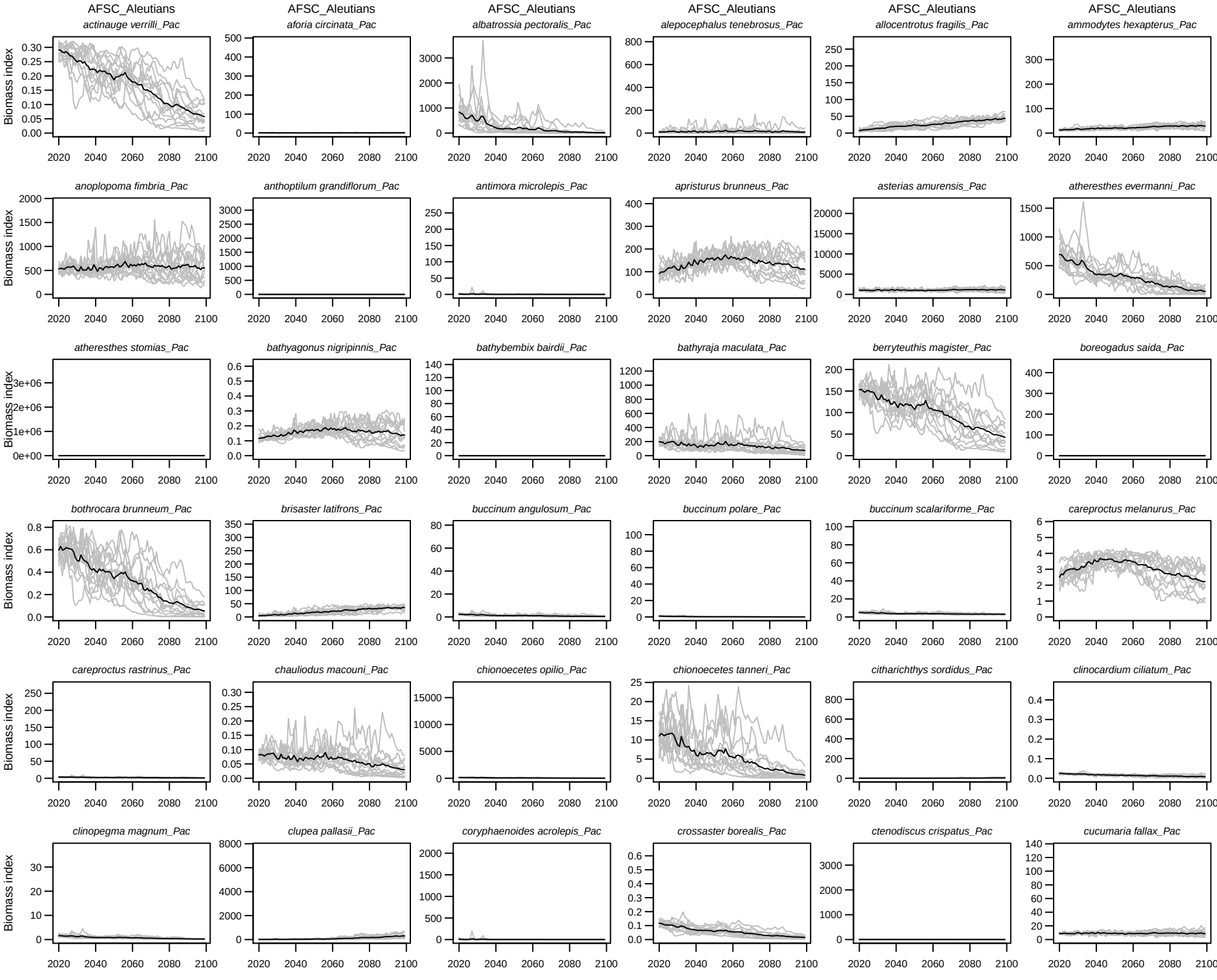
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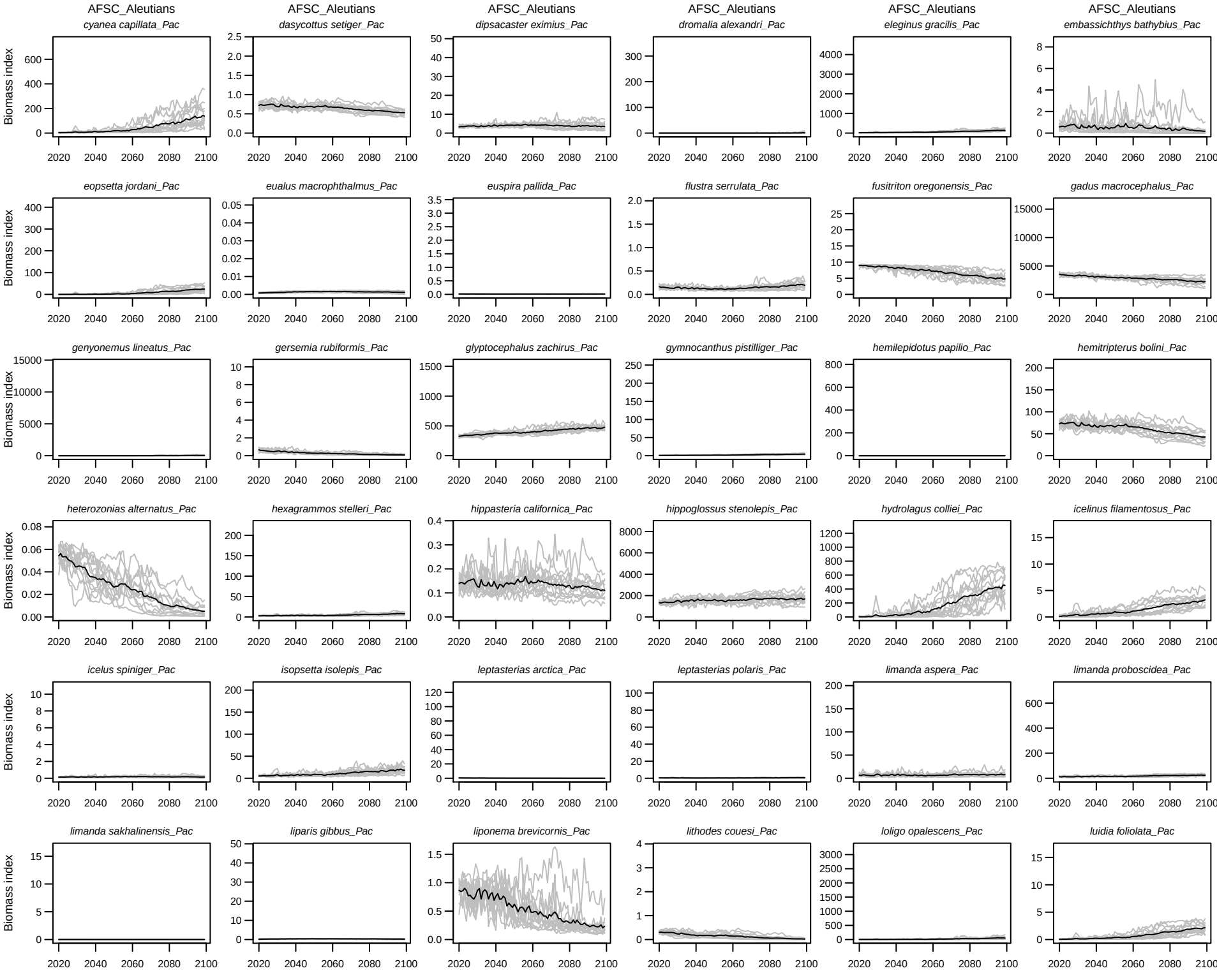
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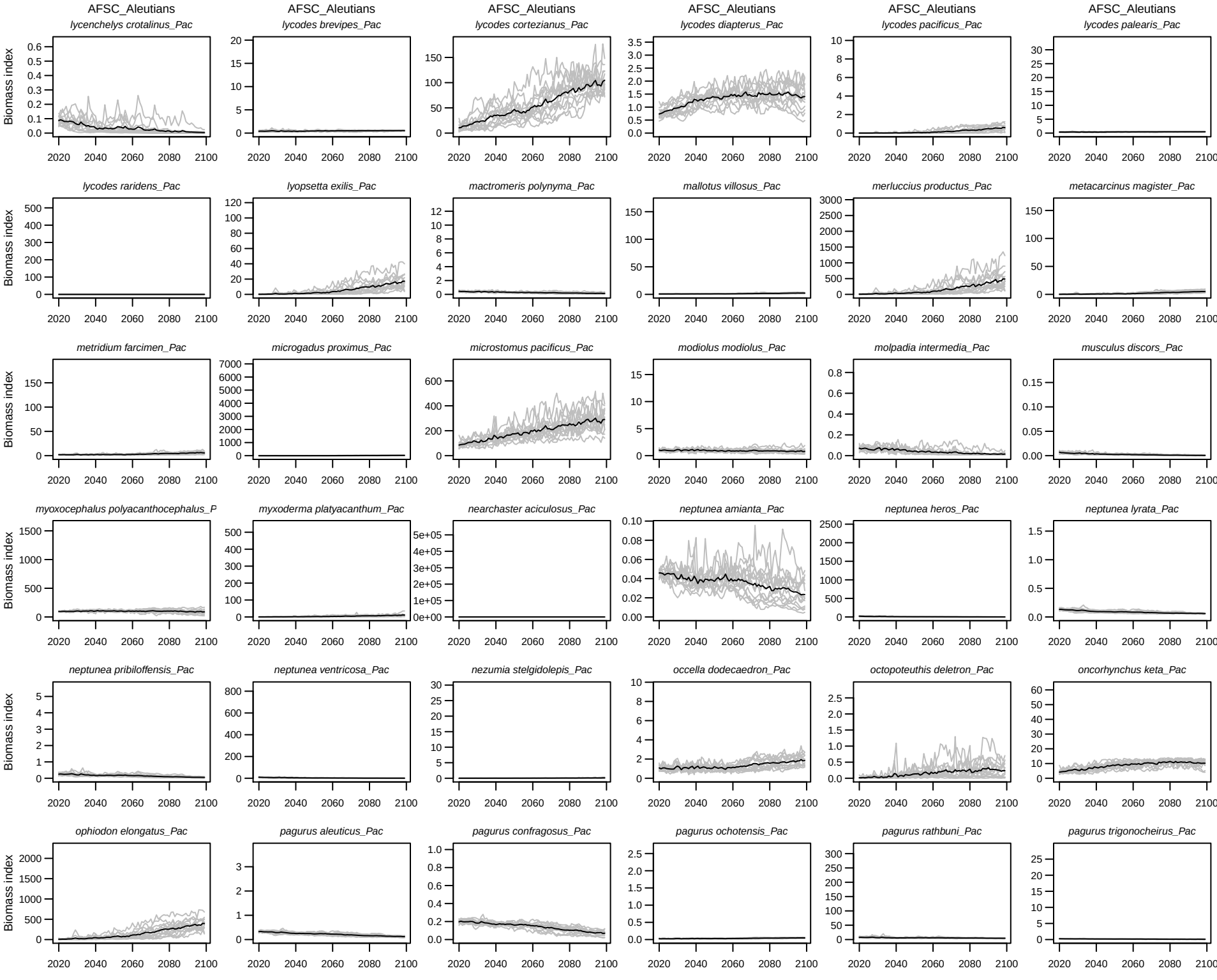
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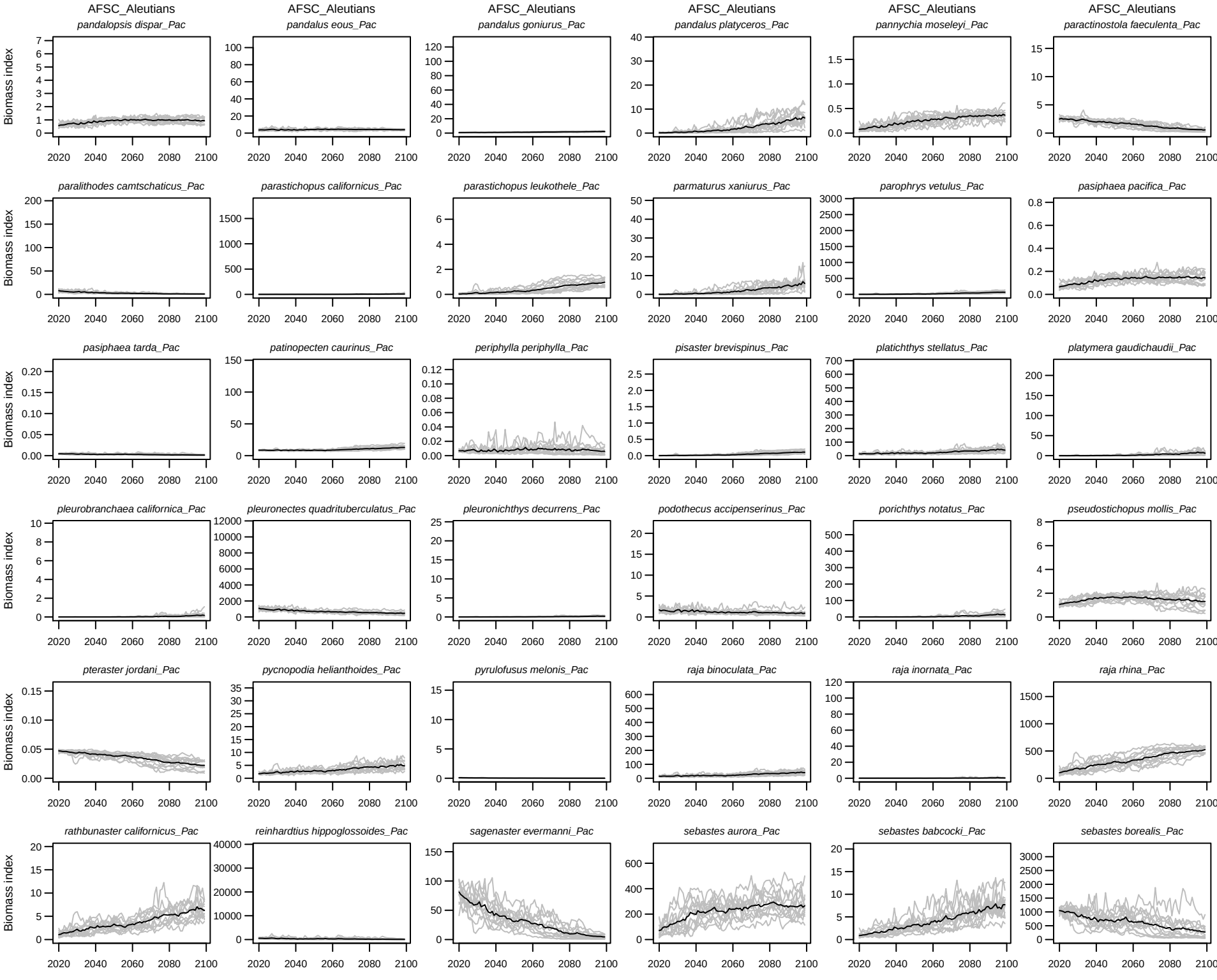
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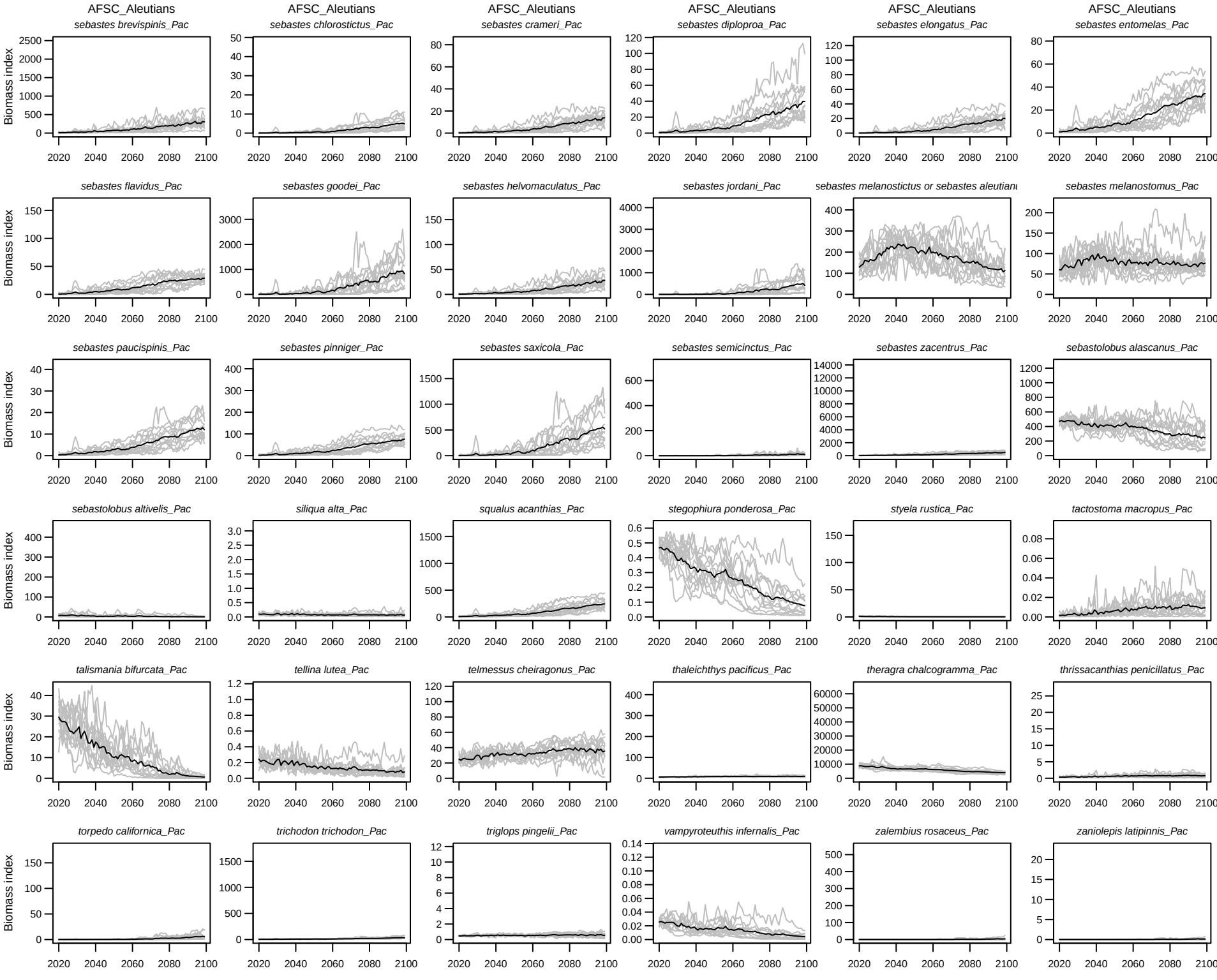
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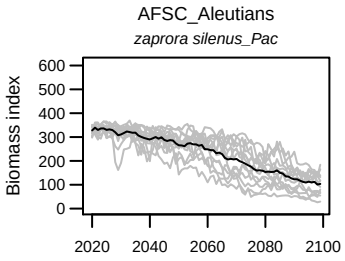
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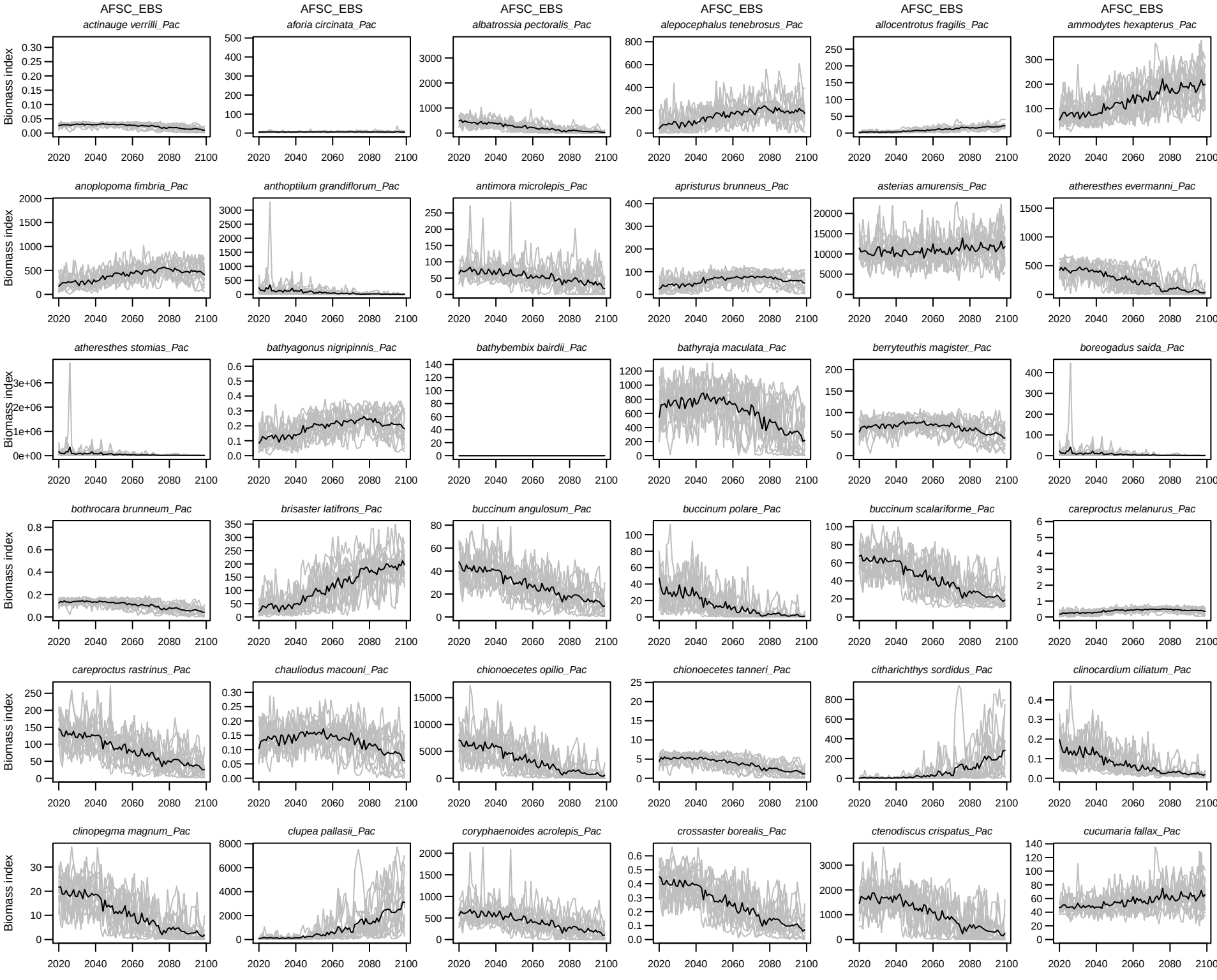
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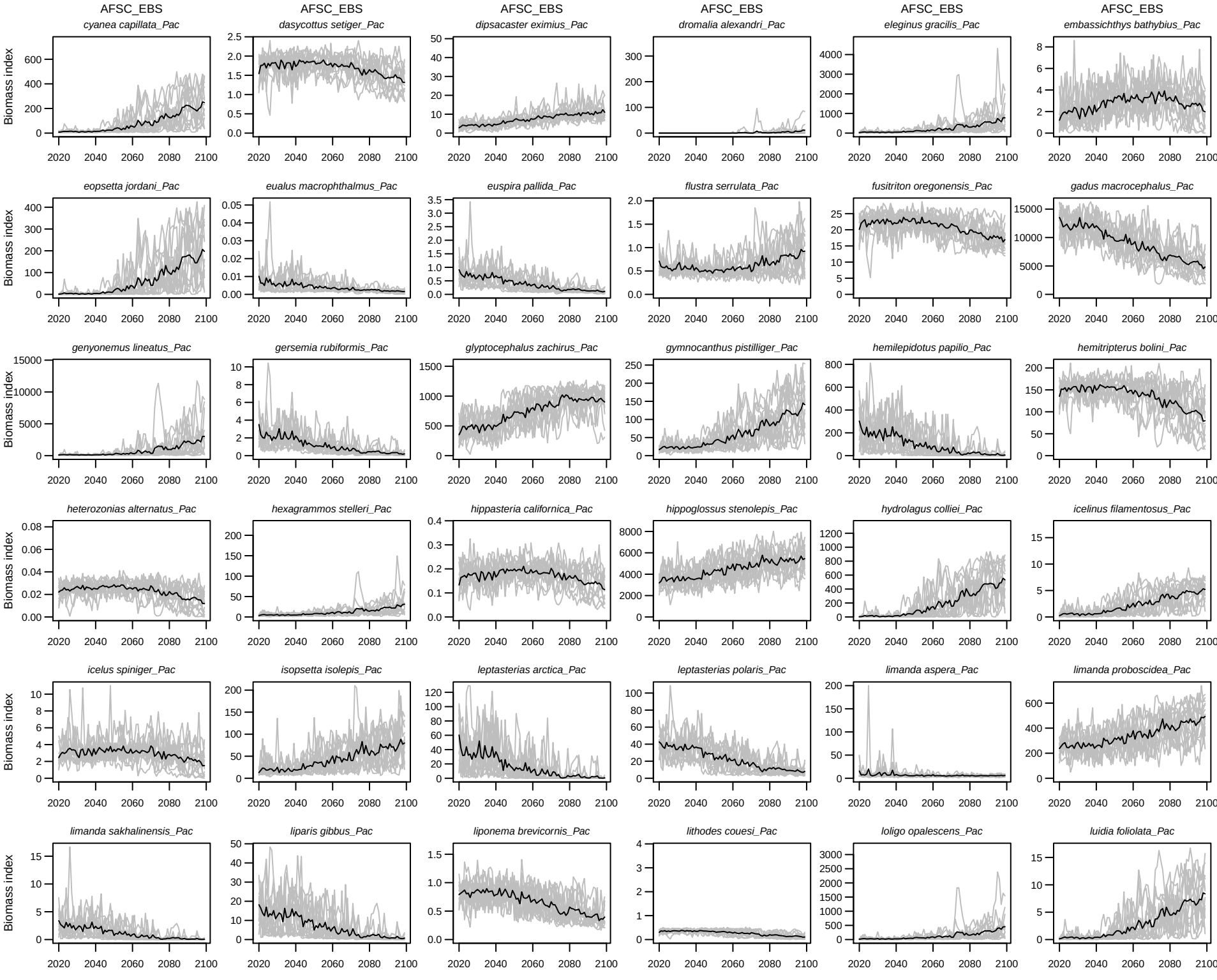
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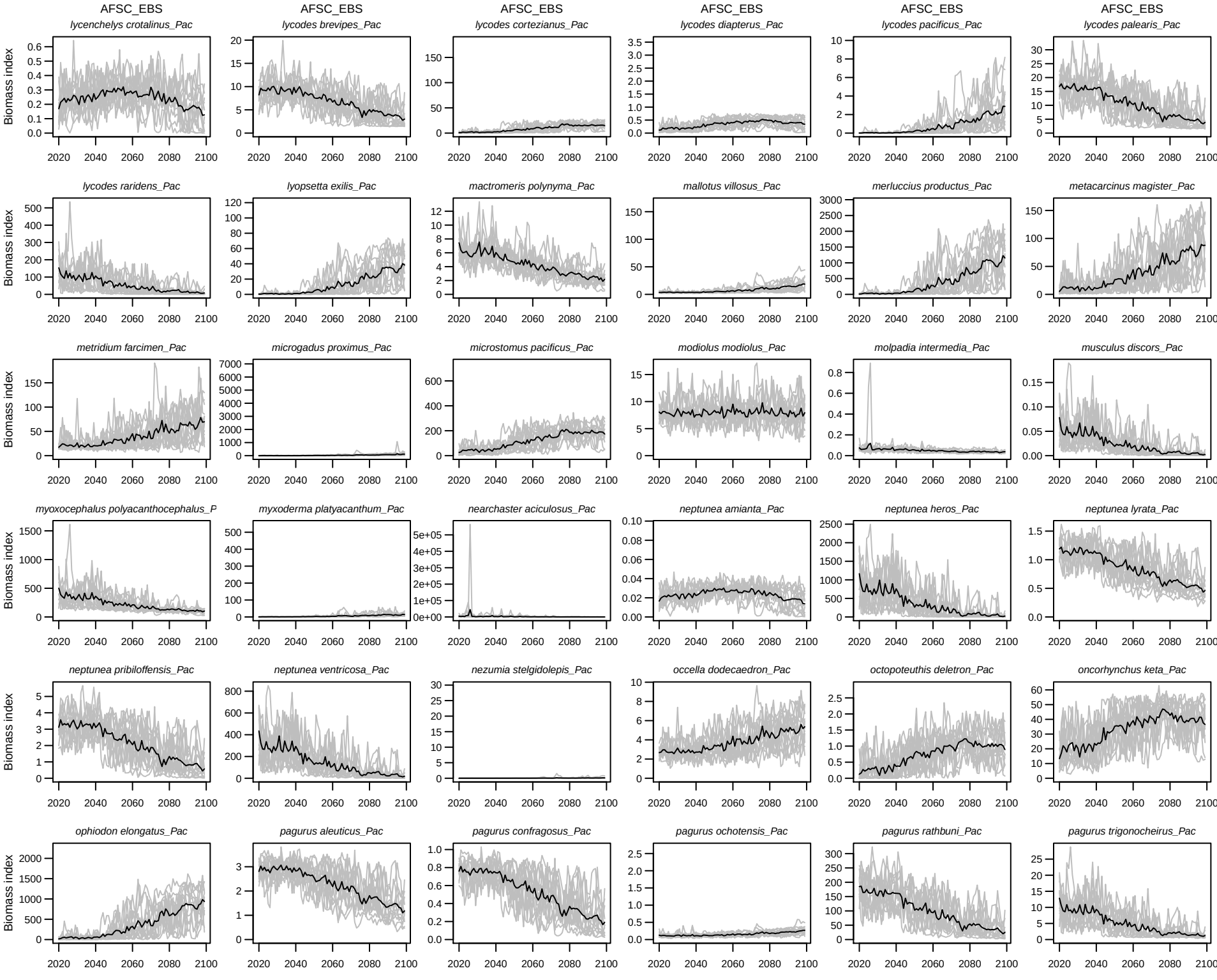
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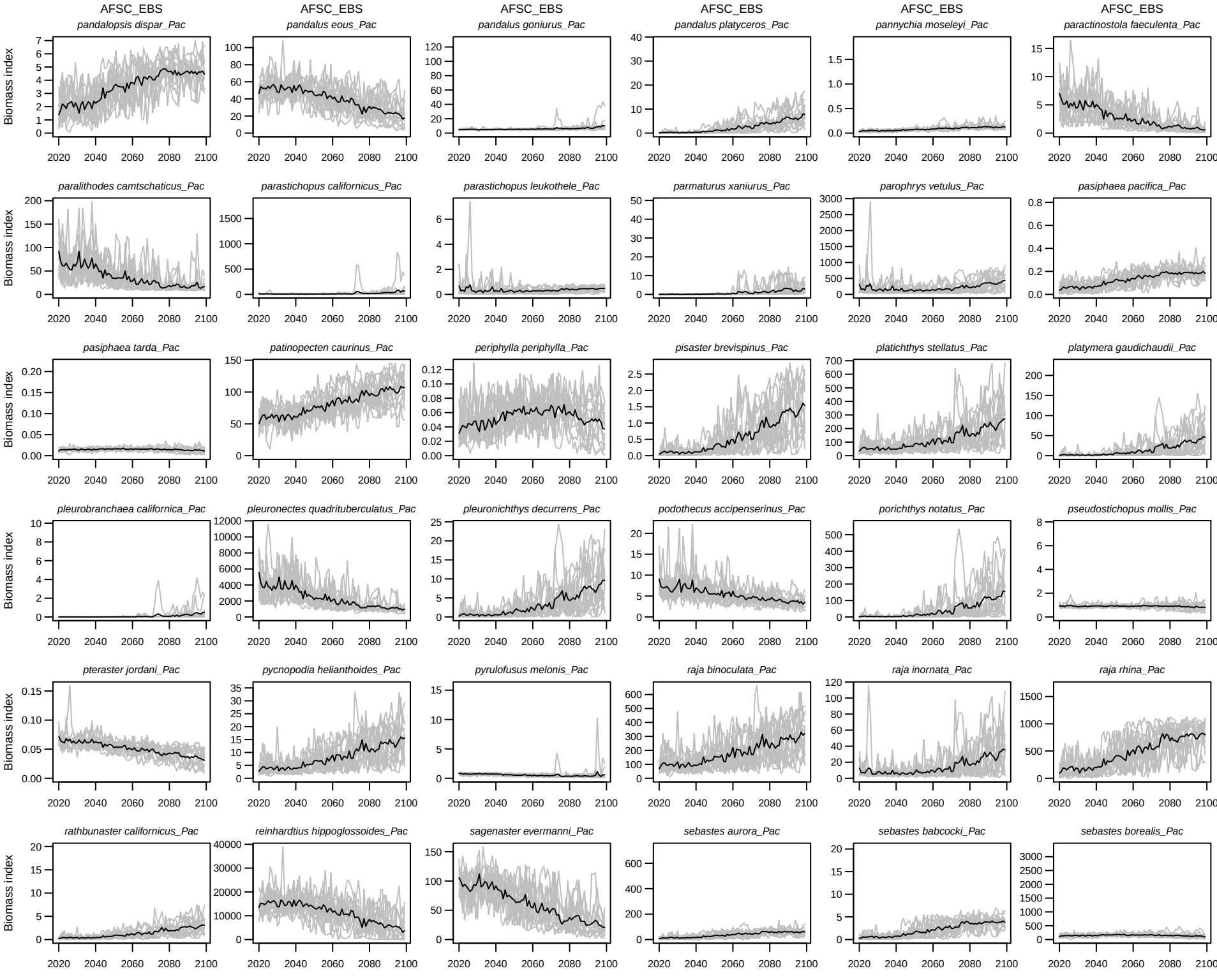
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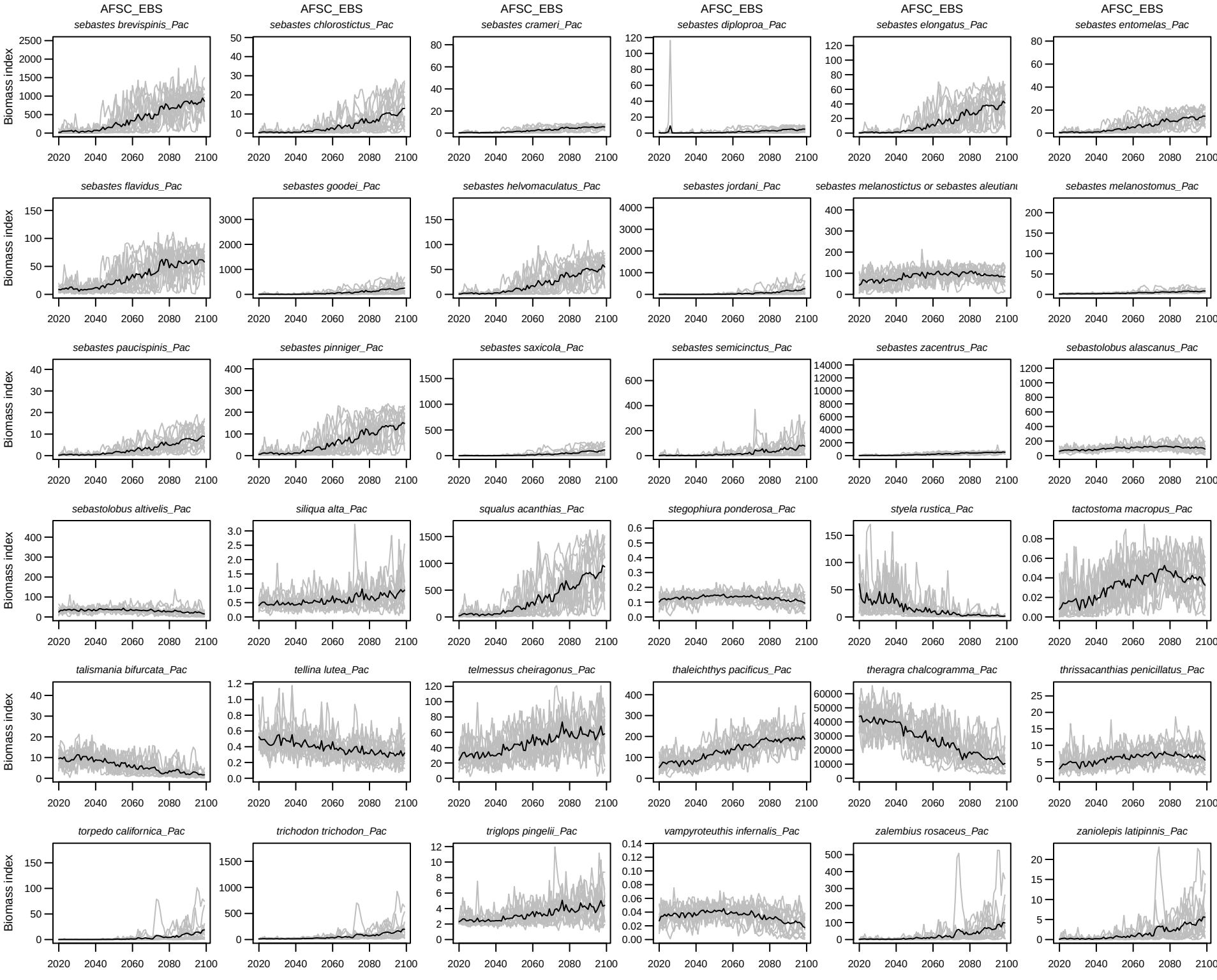
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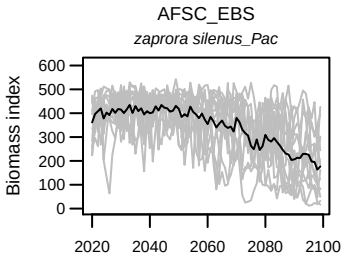
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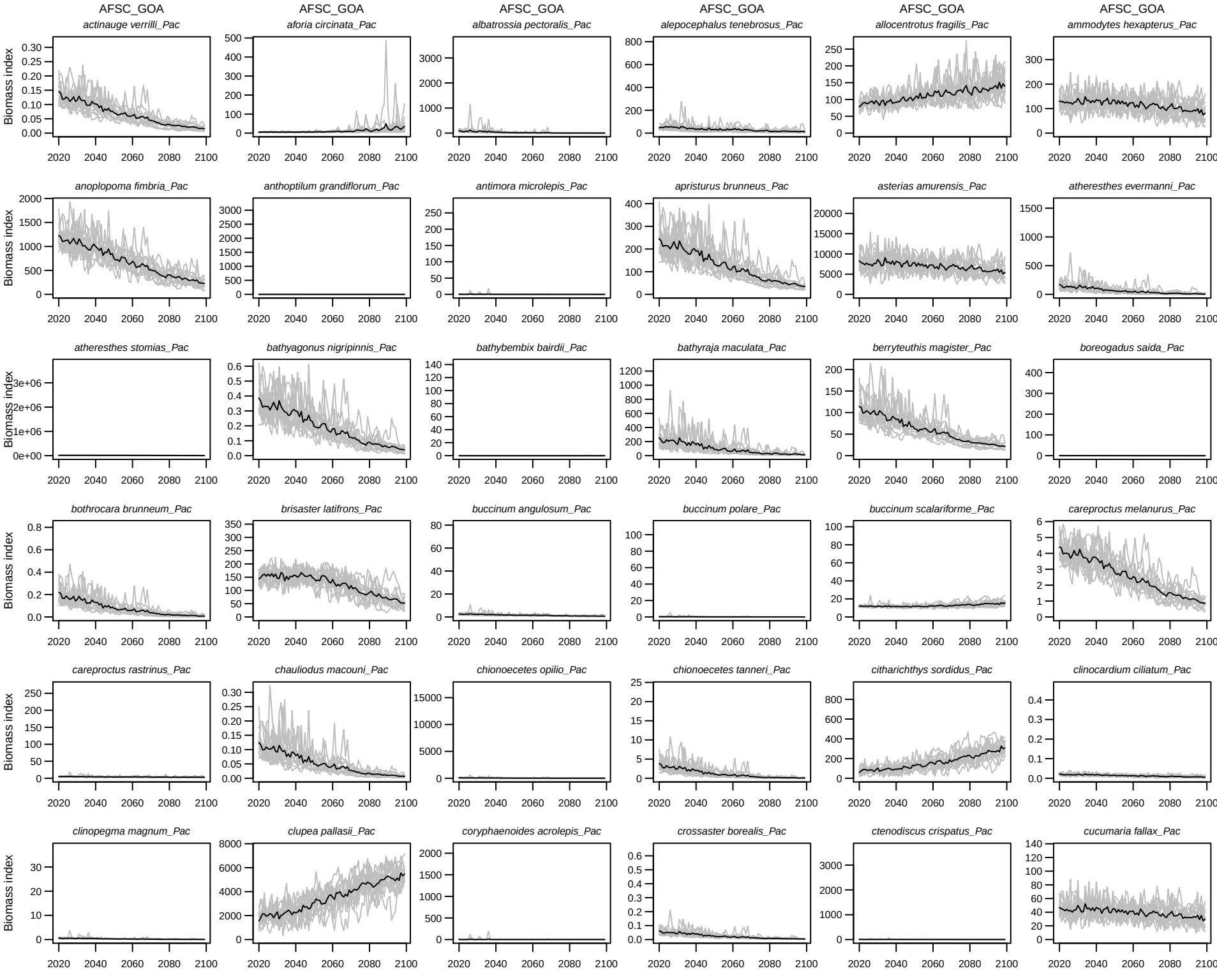
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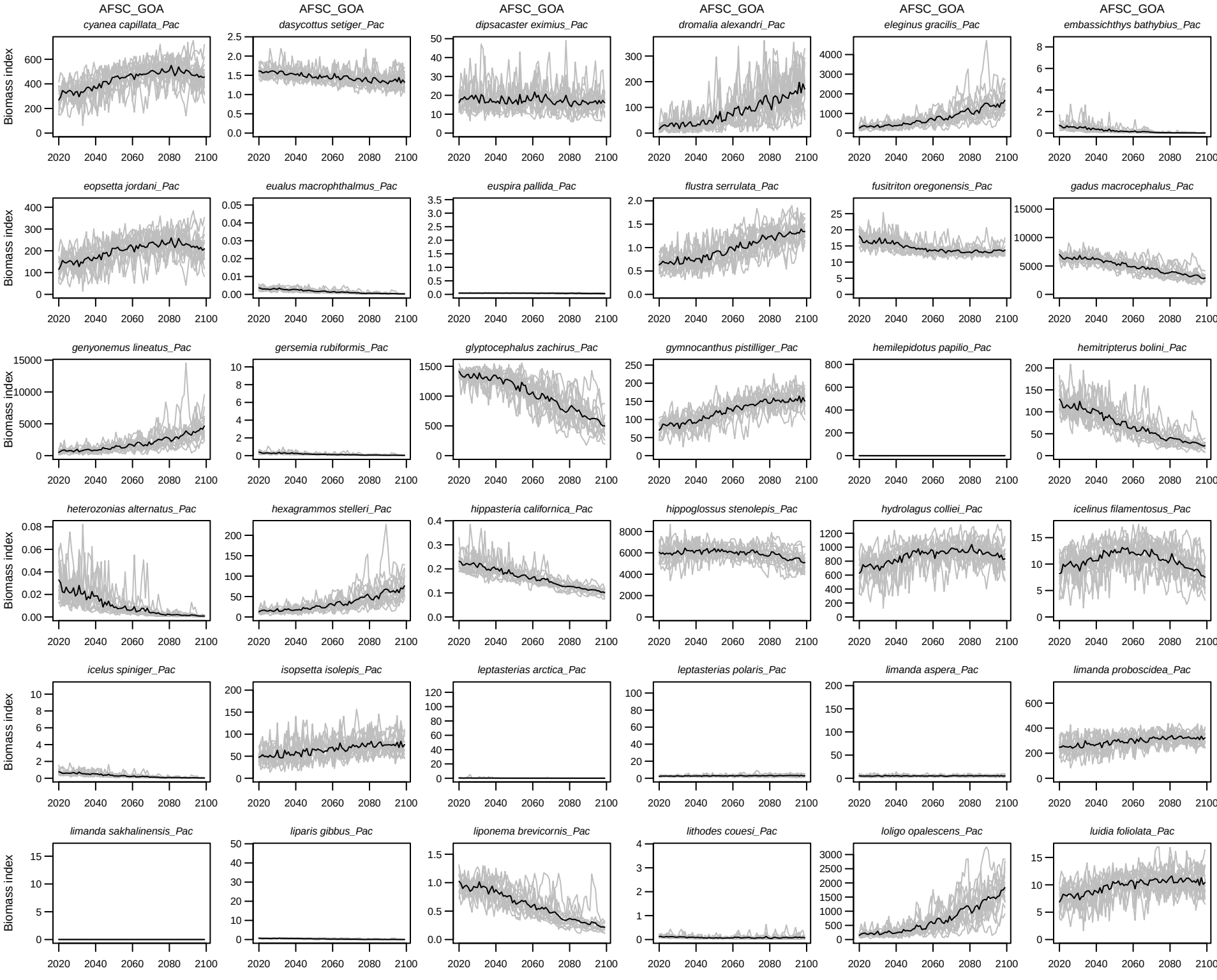
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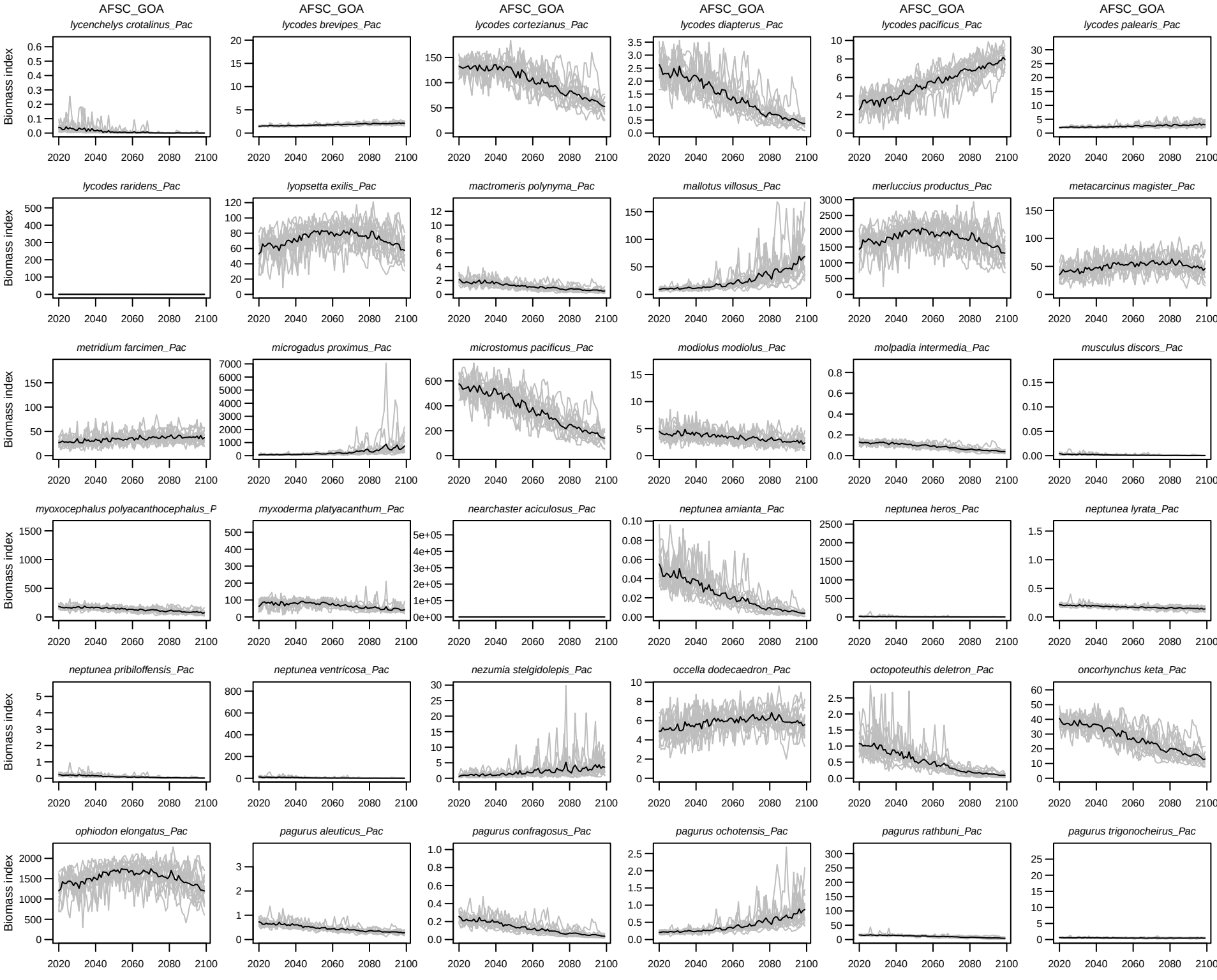
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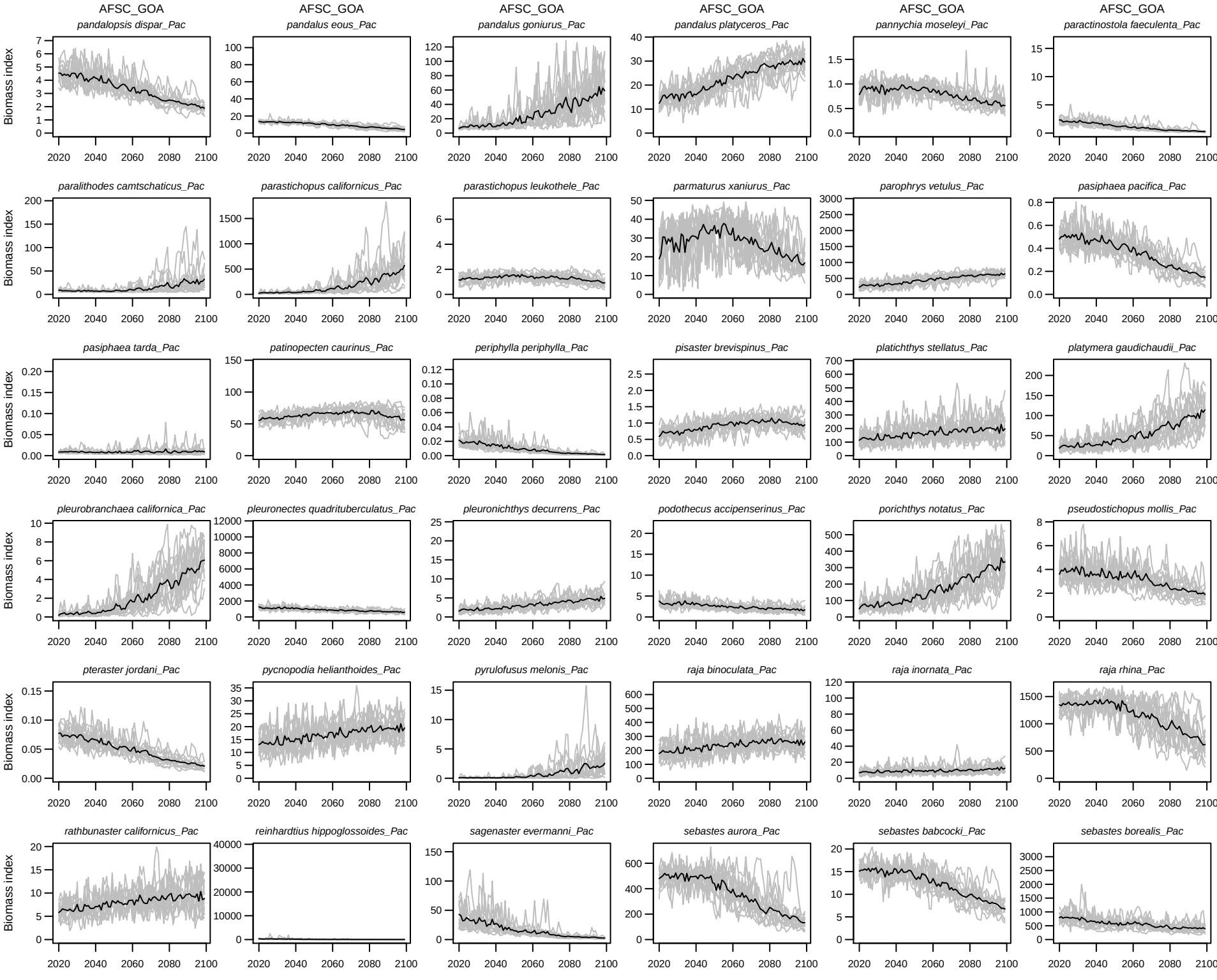
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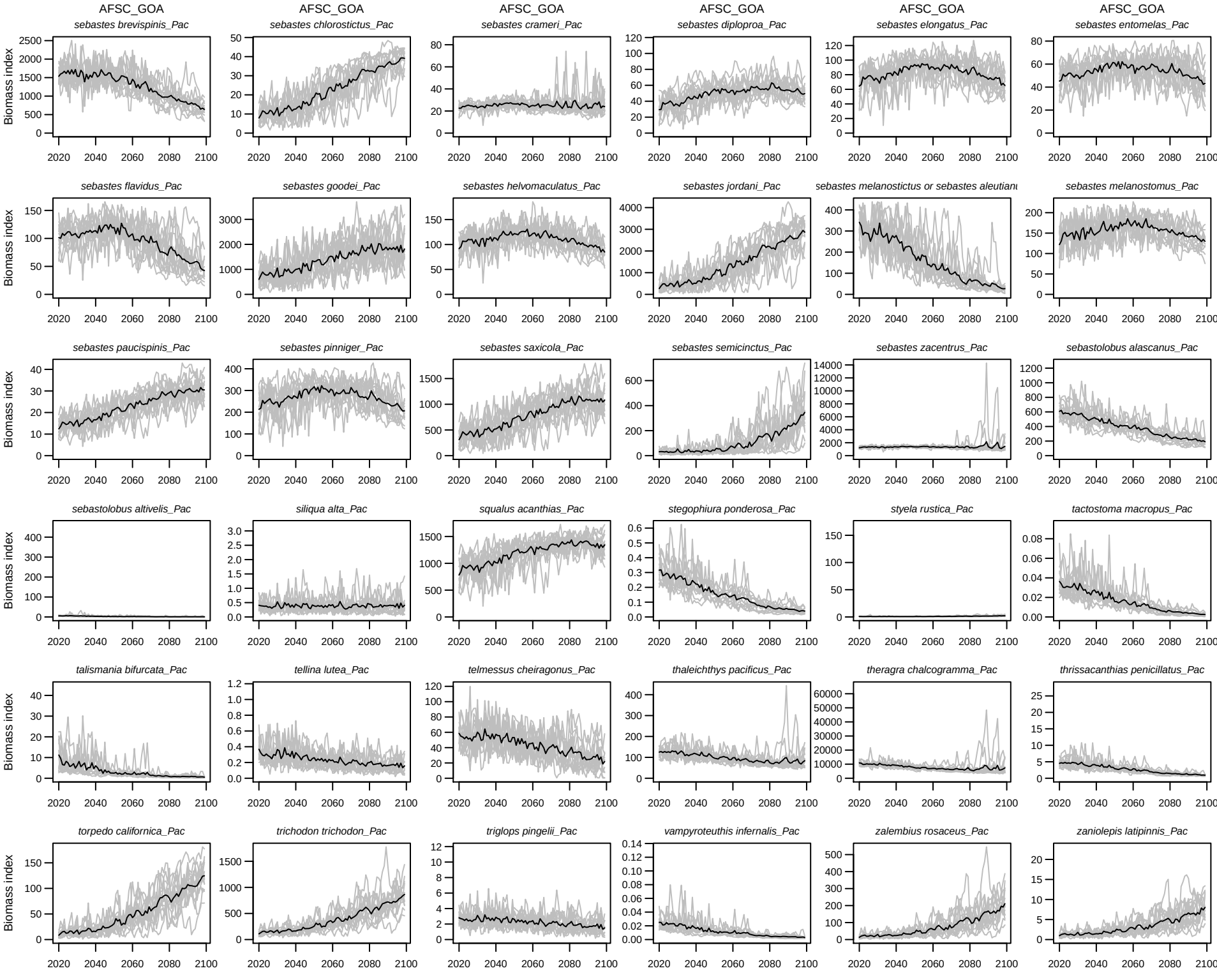
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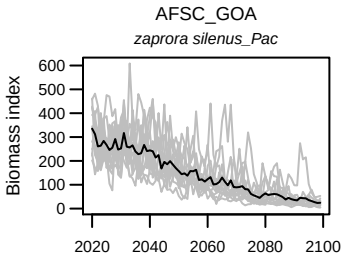
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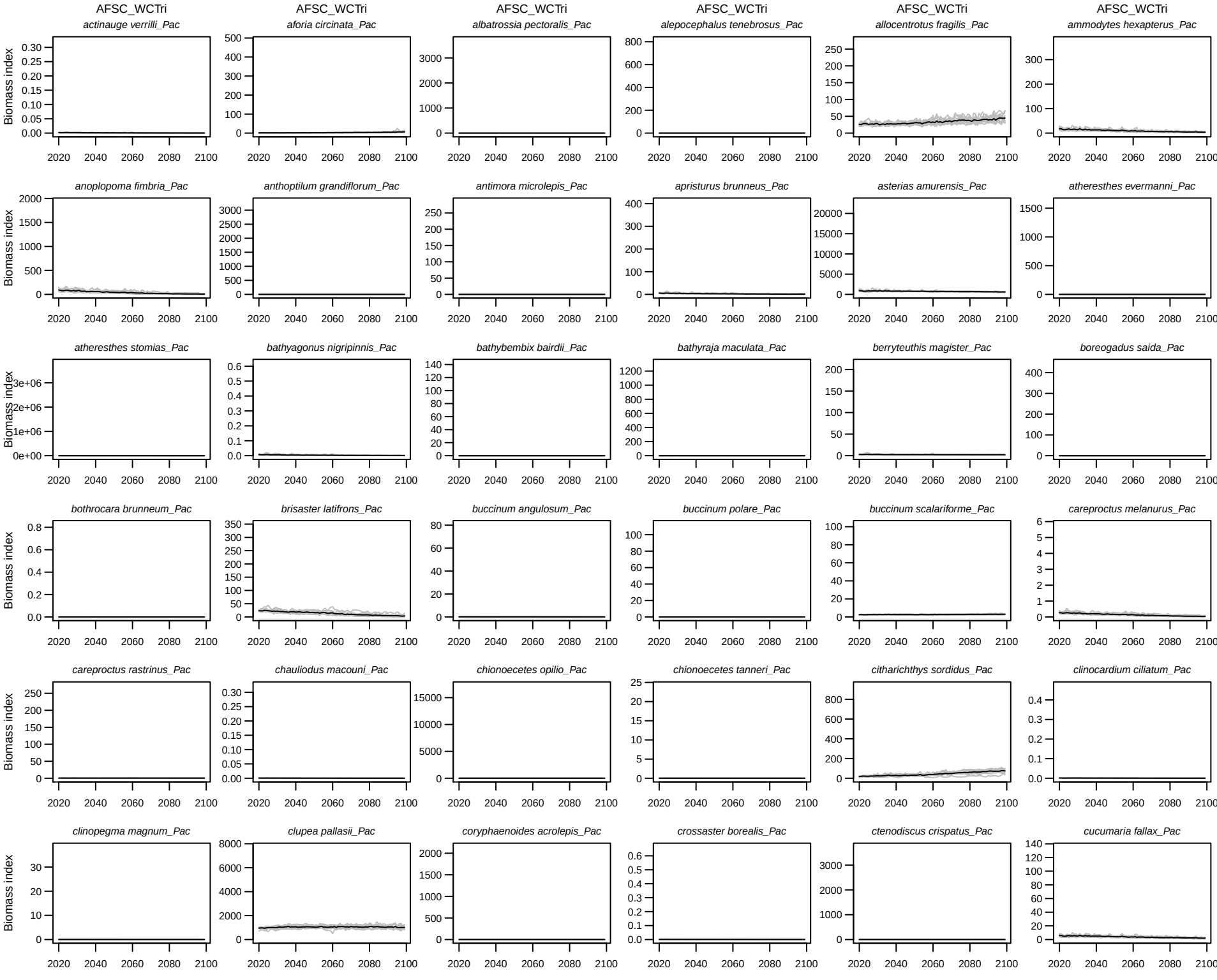
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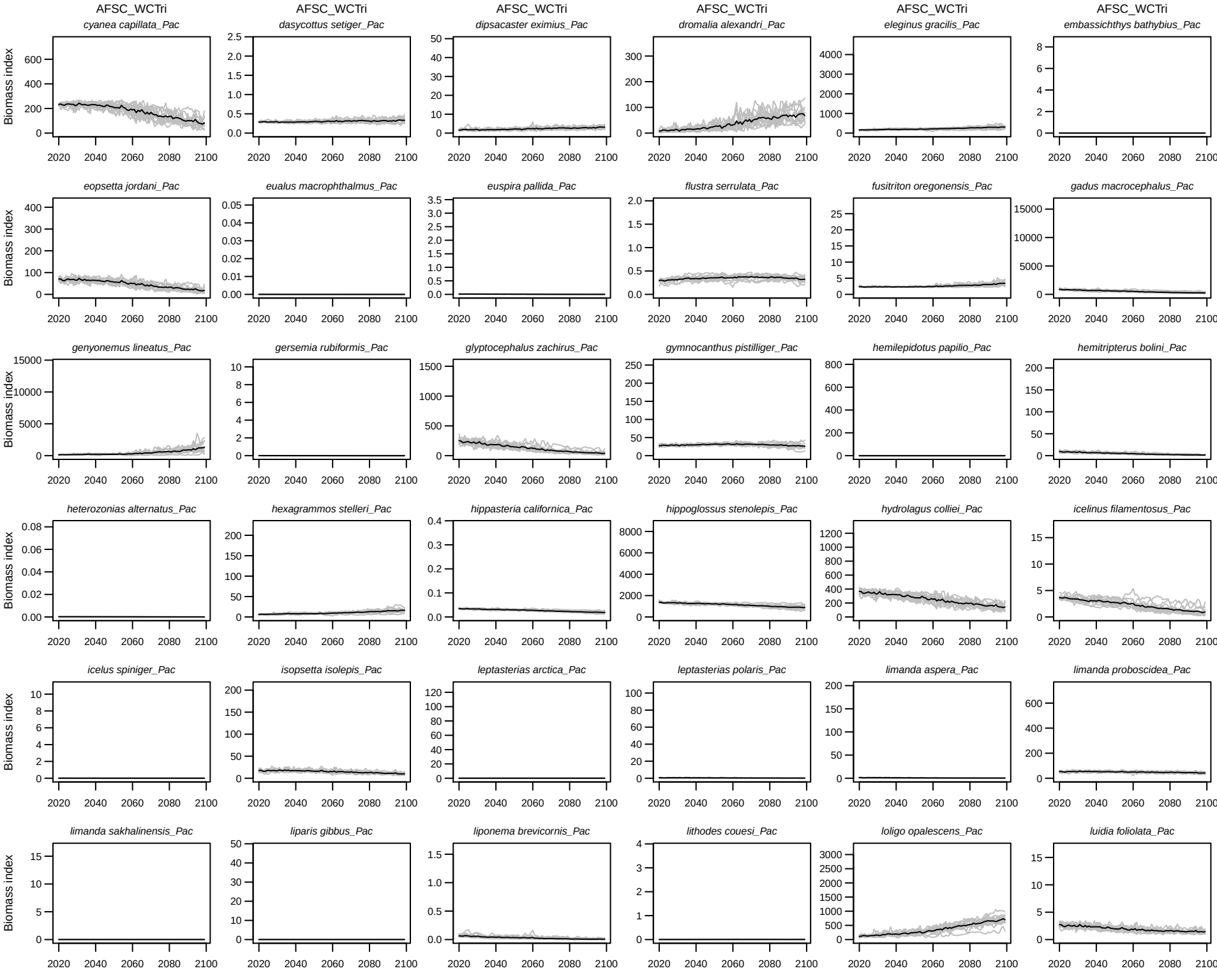
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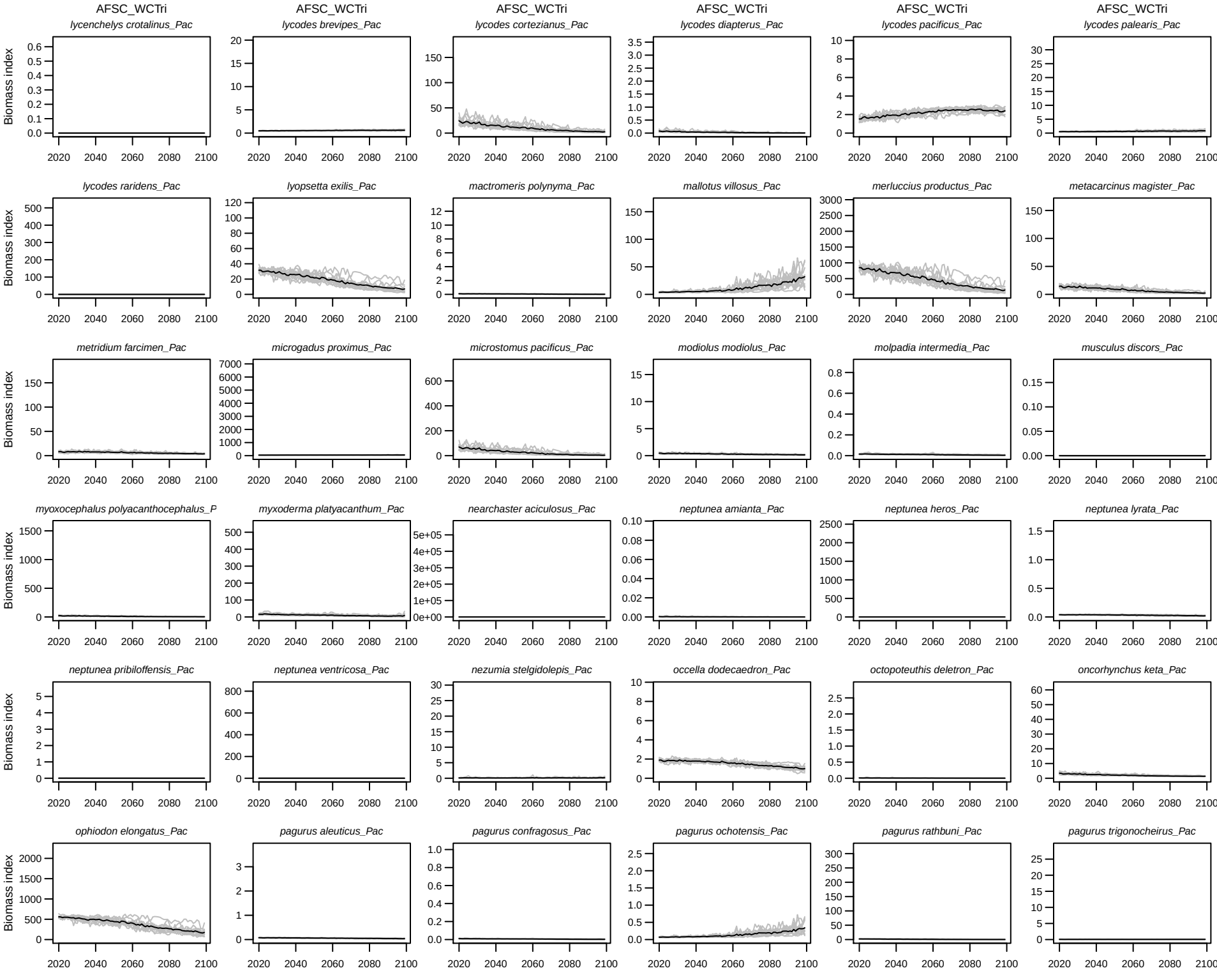
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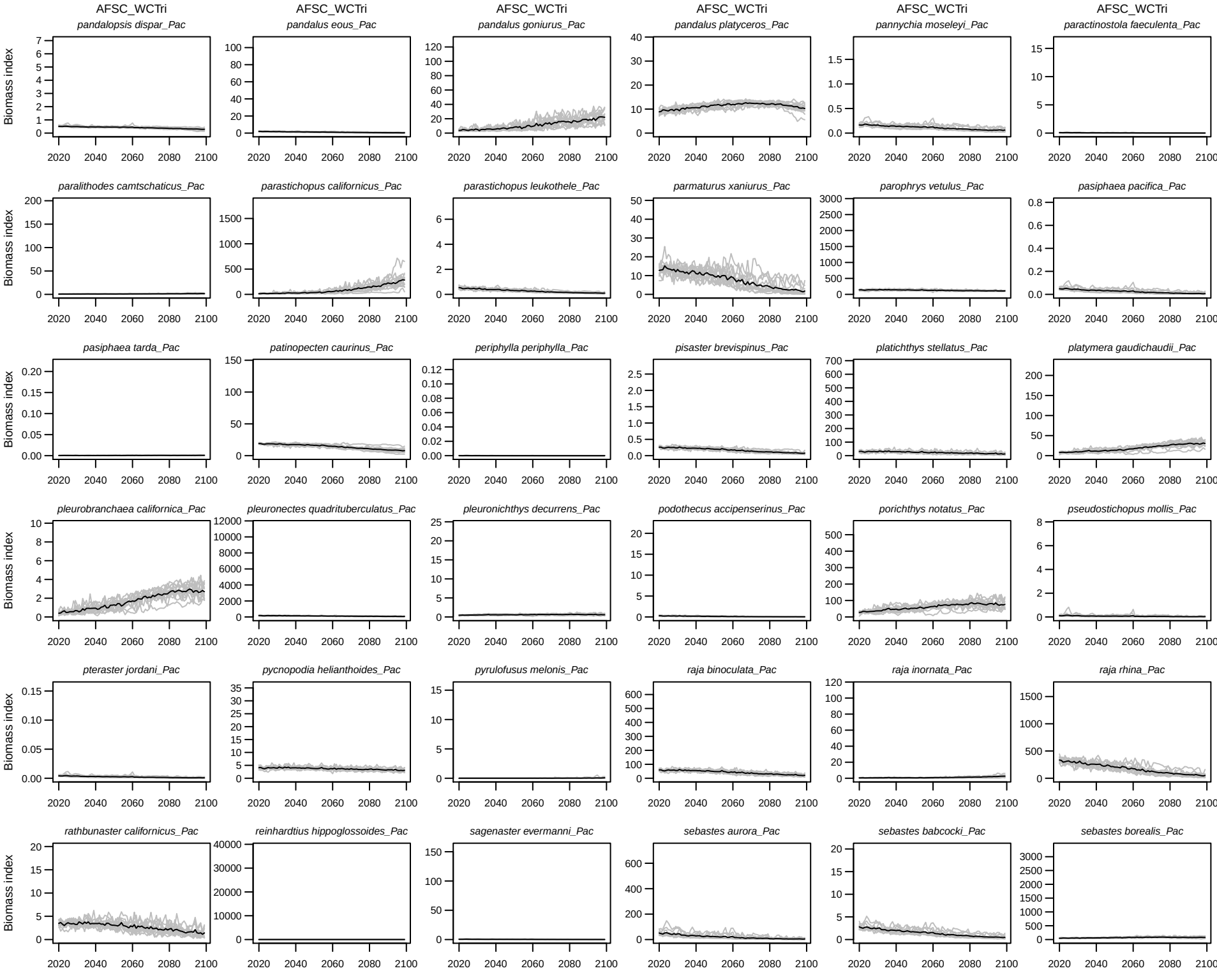
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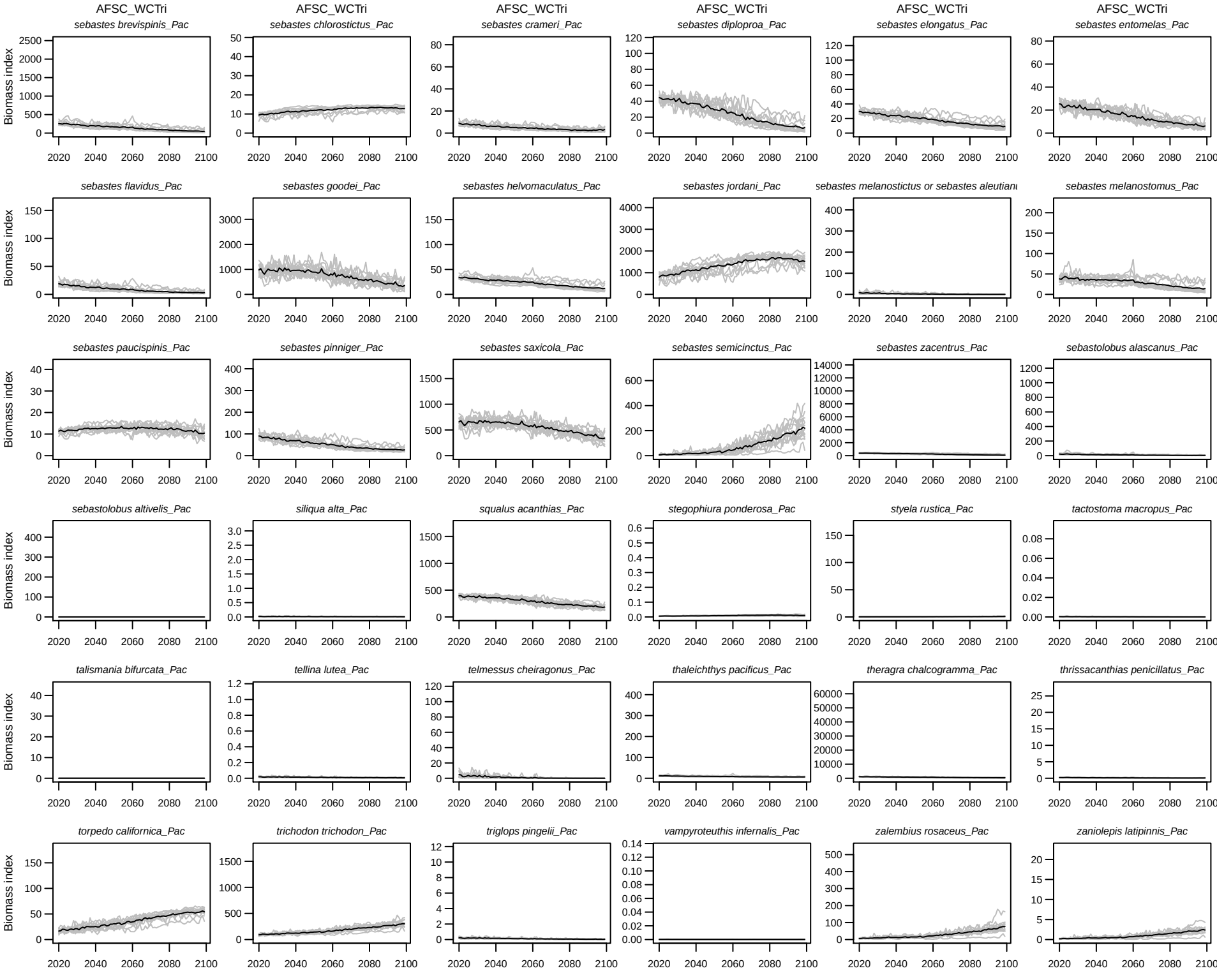
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sebastes flavidus_Pac
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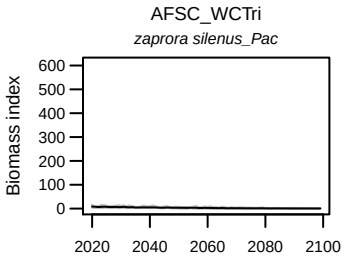
AFSC_WCTri
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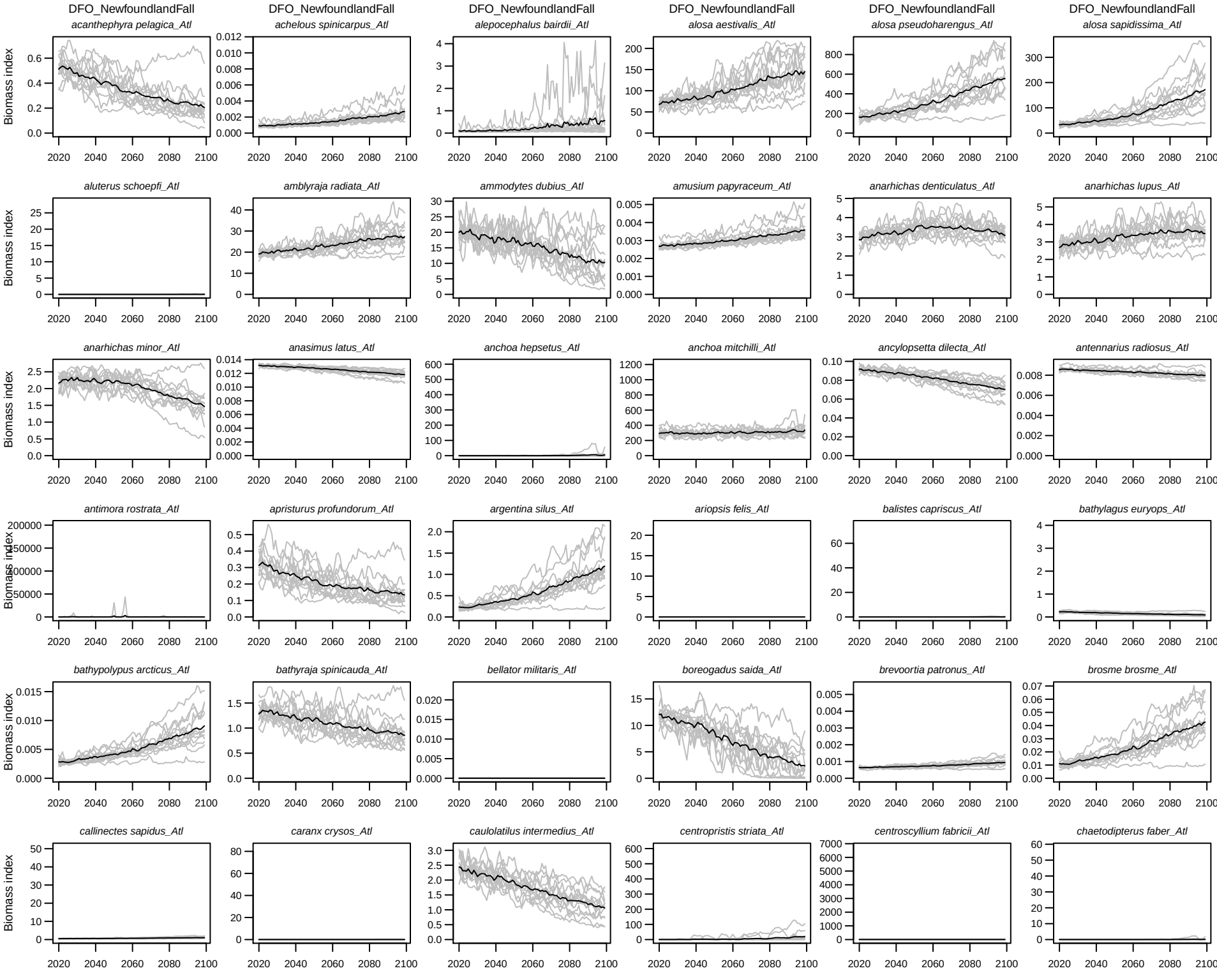
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alosa aestivalis_Atl
alosa pseudoharengus_Atl
alosa sapidissima_Atl
aluterus schoepfi_Atl
amblyraja radiata_Atl
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amusium papyraceum_Atl
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bellator militaris_Atl
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brevoortia patronus_Atl
brosme brosme_Atl
callinectes sapidus_Atl
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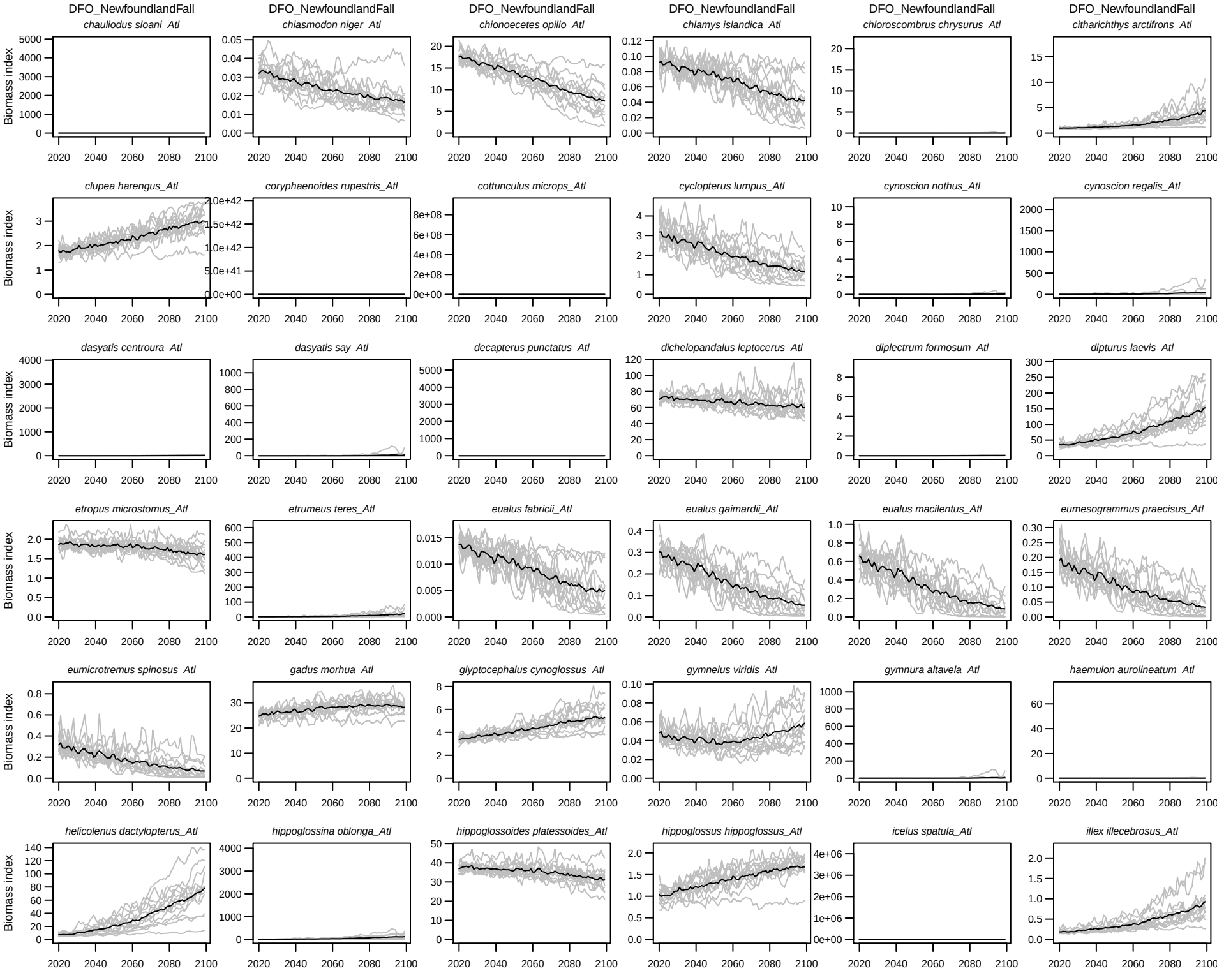
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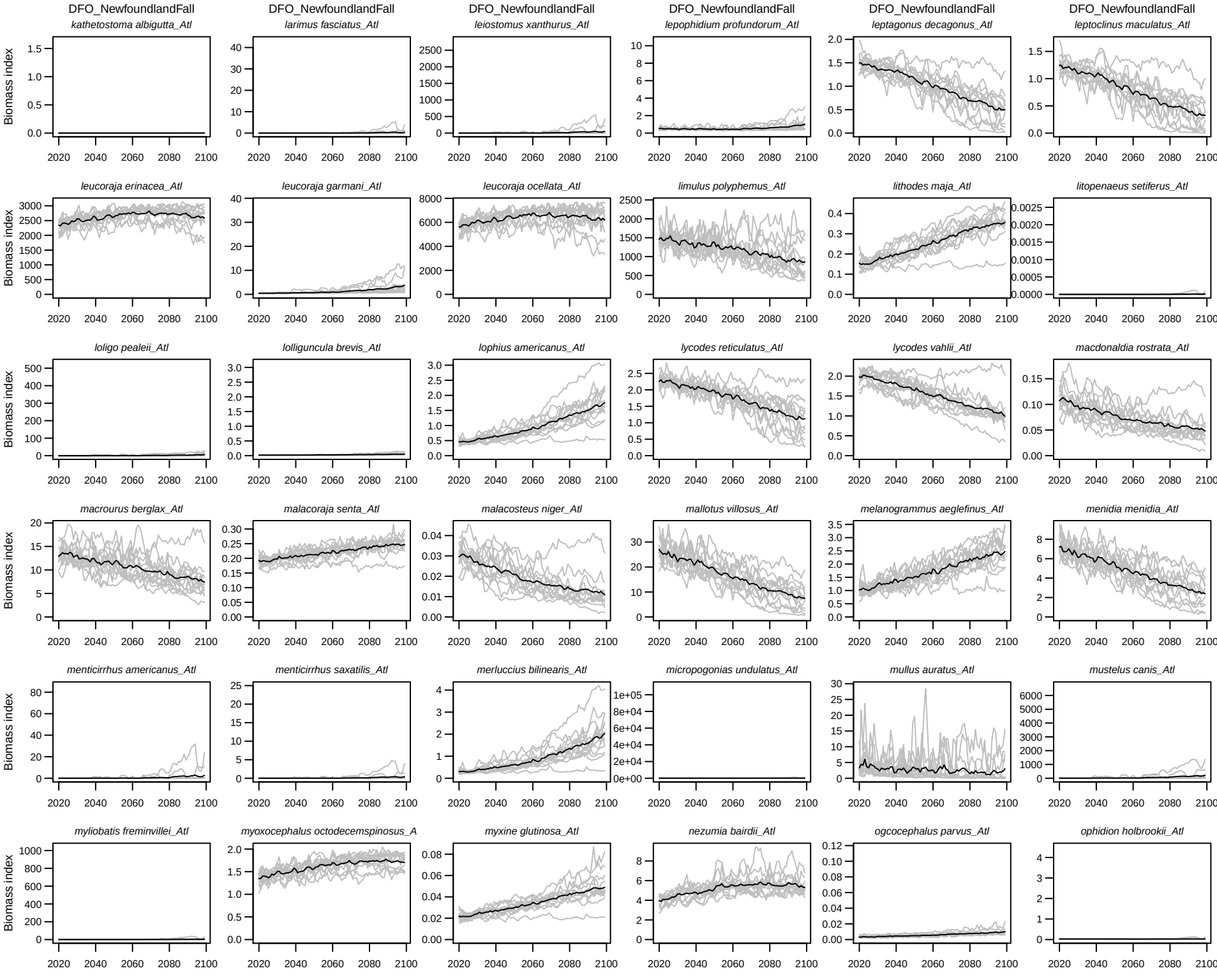
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lithodes maja_Atl
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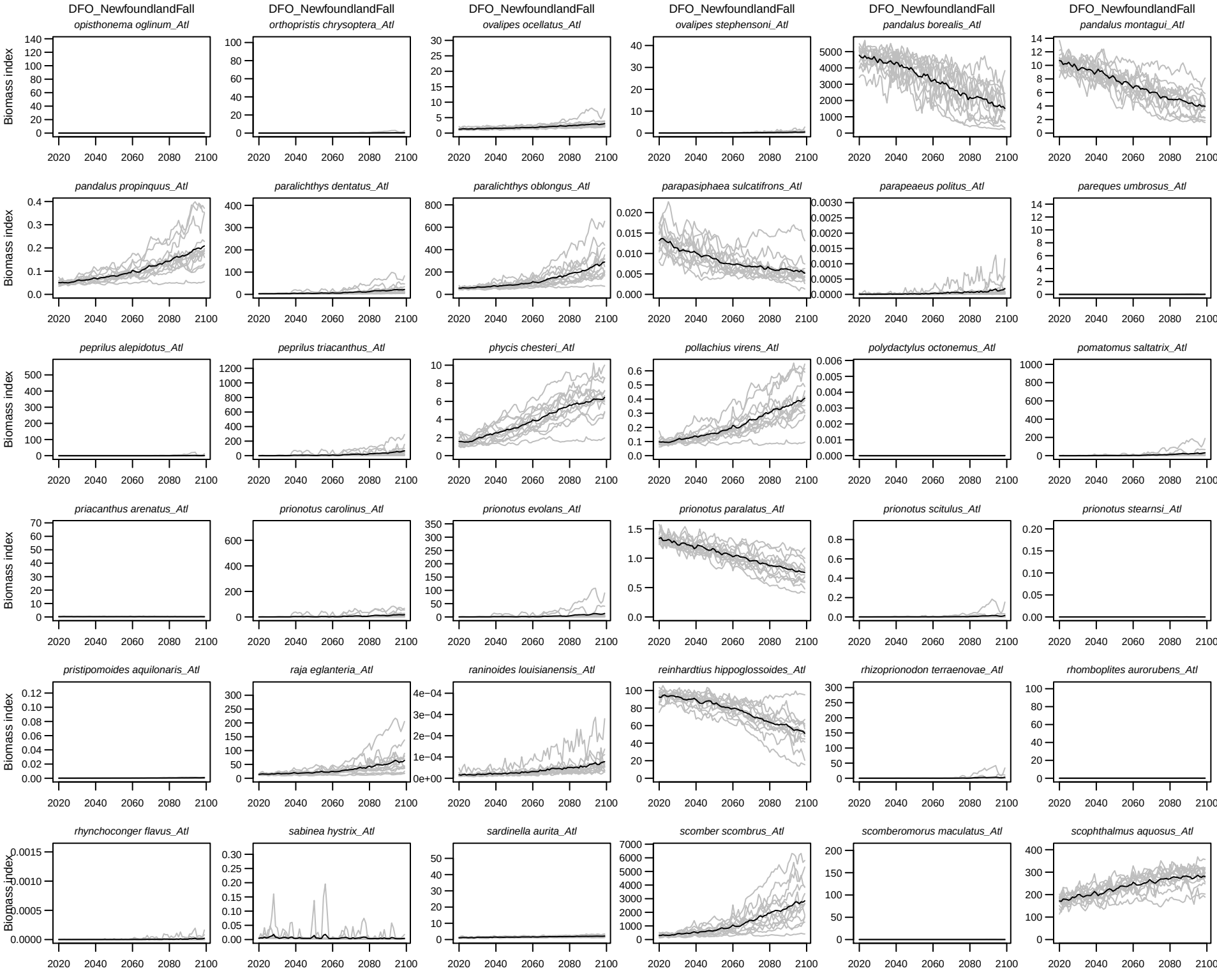
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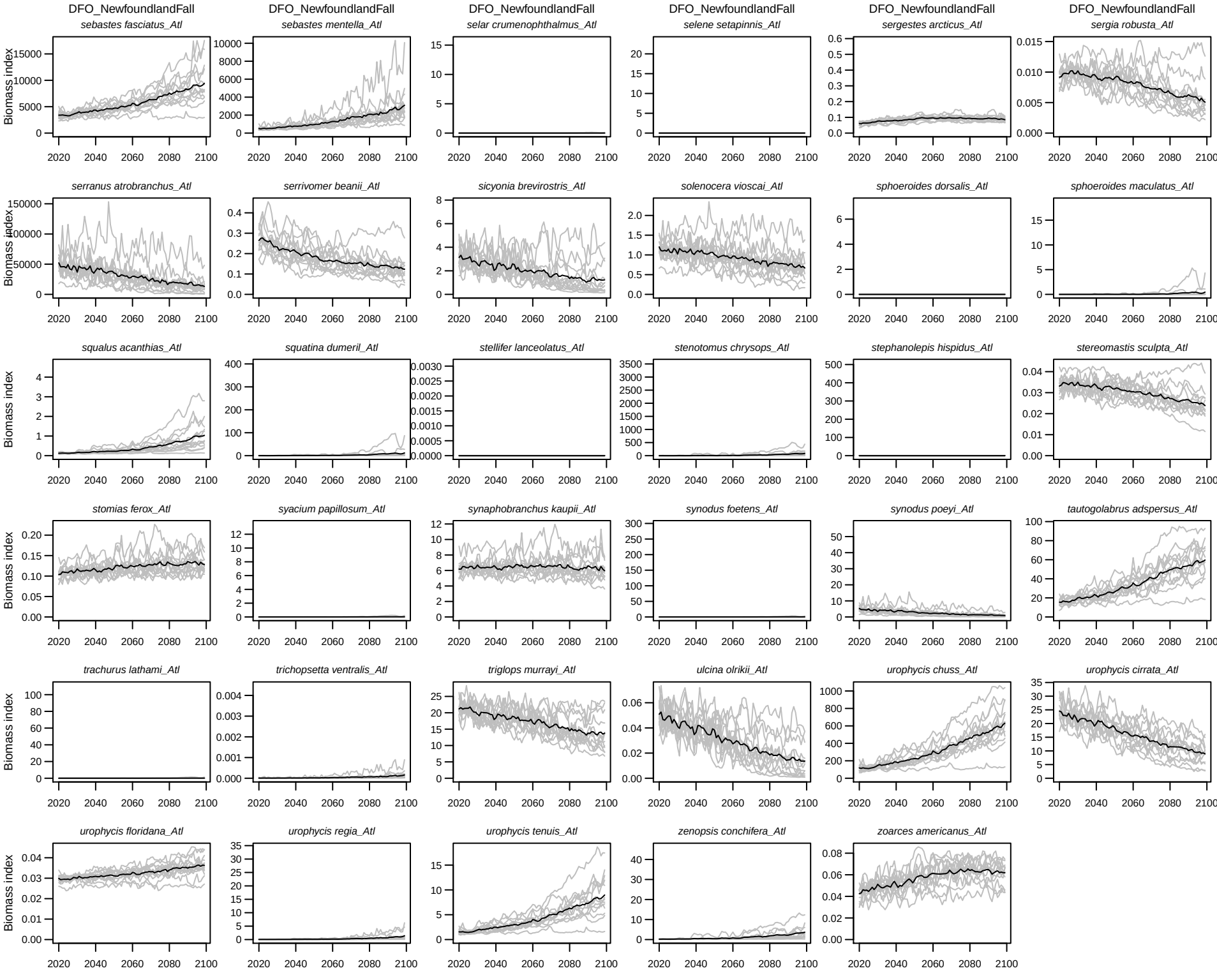
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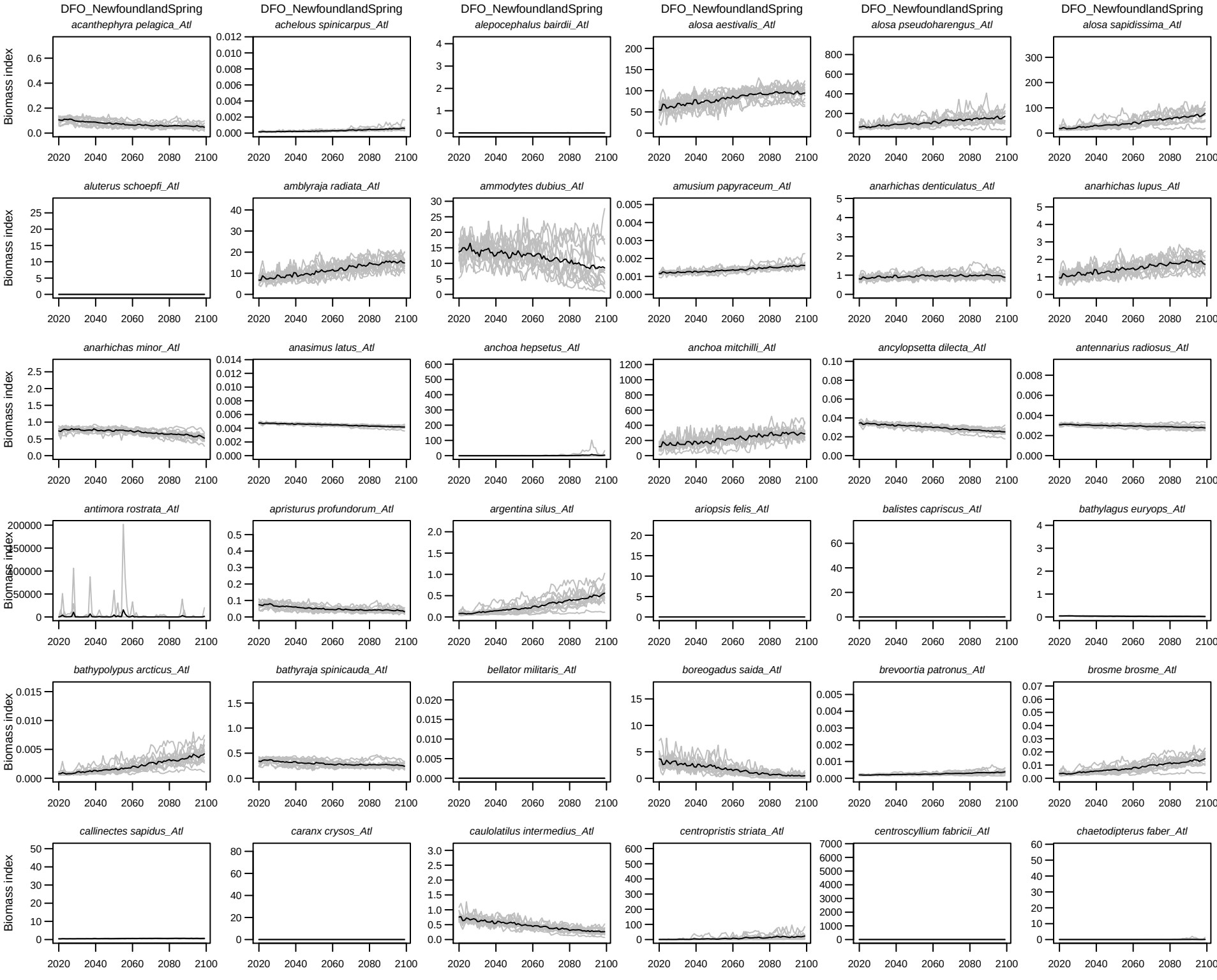
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alepocephalus bairdii_Atl
alosa aestivalis_Atl
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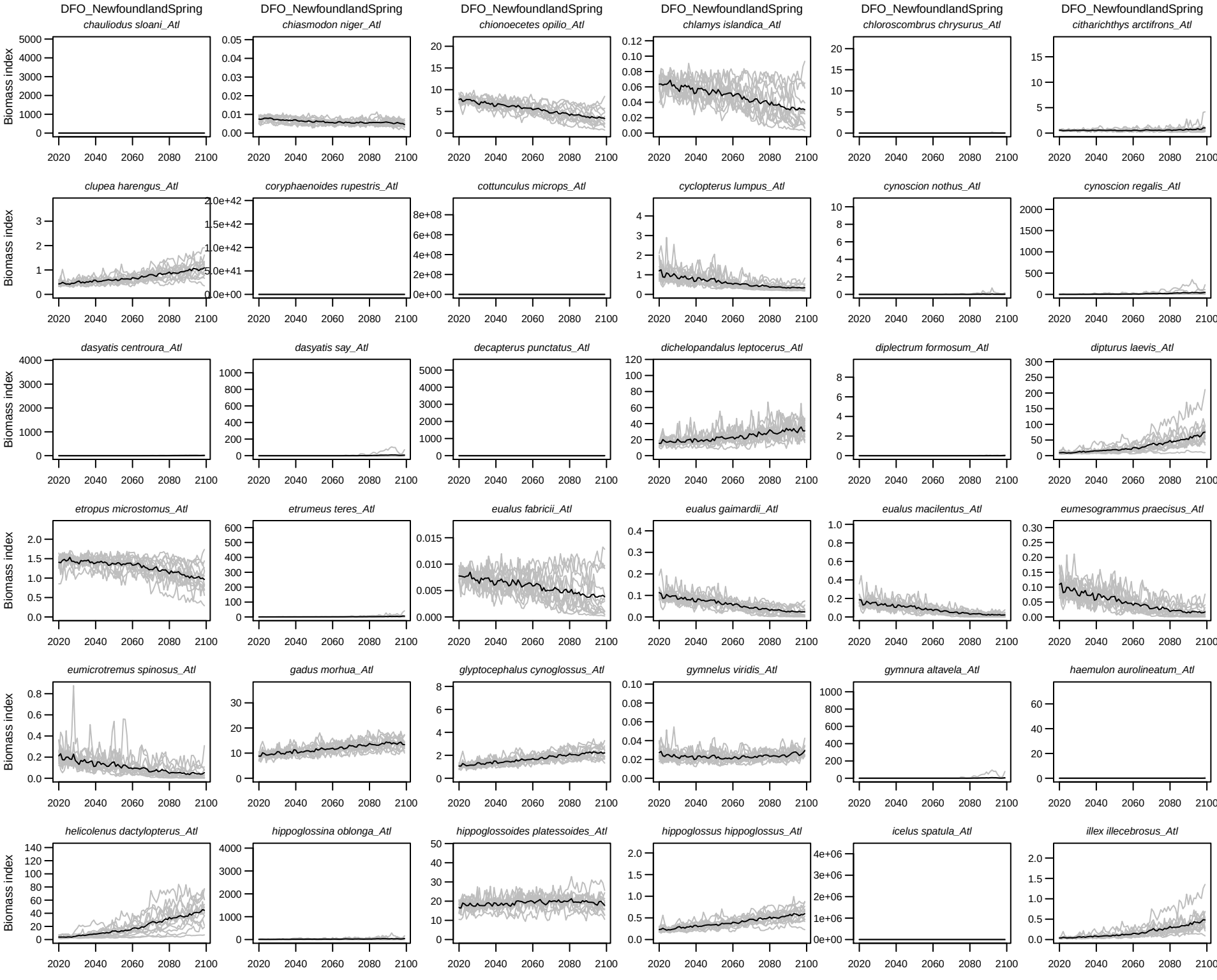
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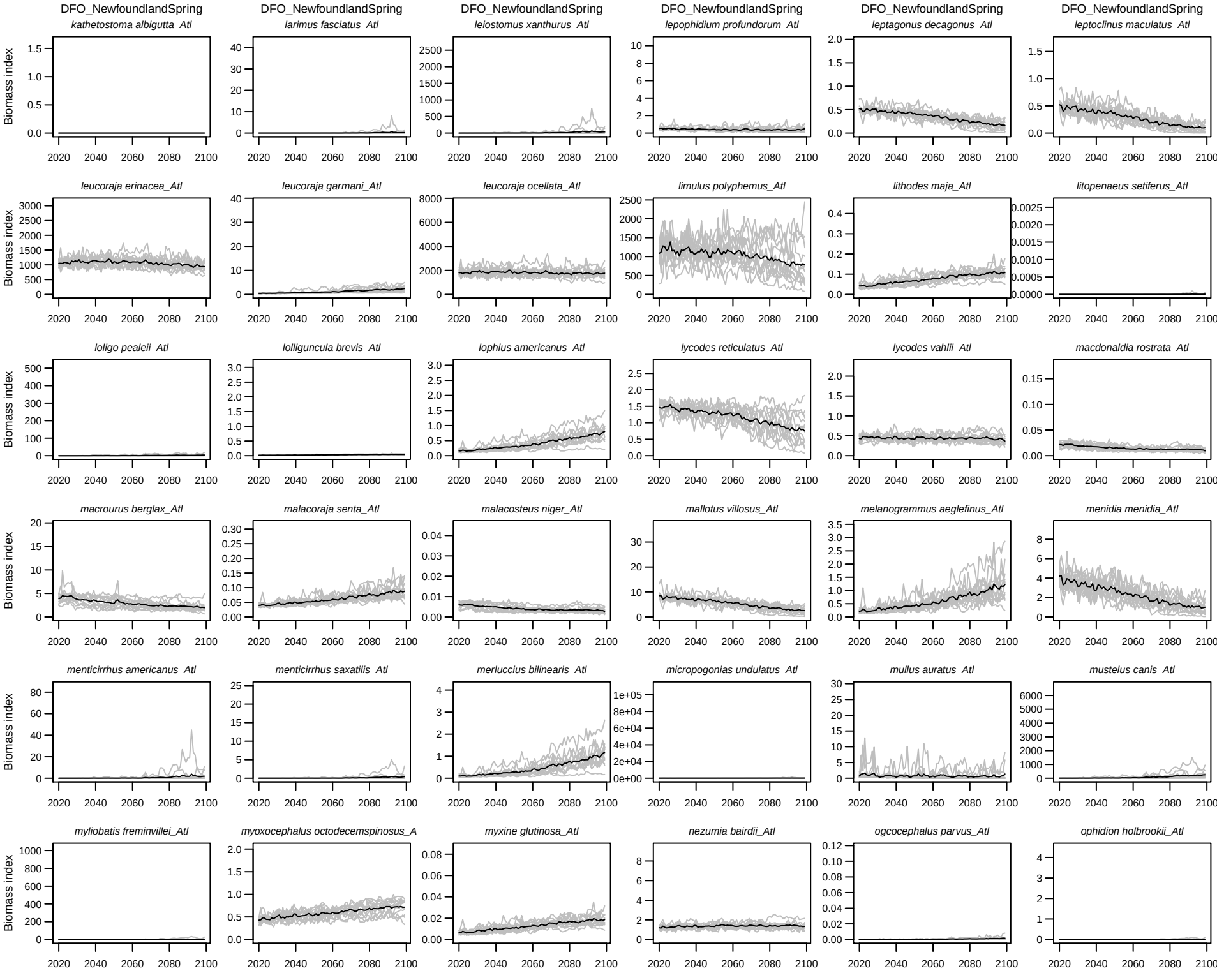
DFO_NewfoundlandSpring
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leiostomus xanthurus_Atl
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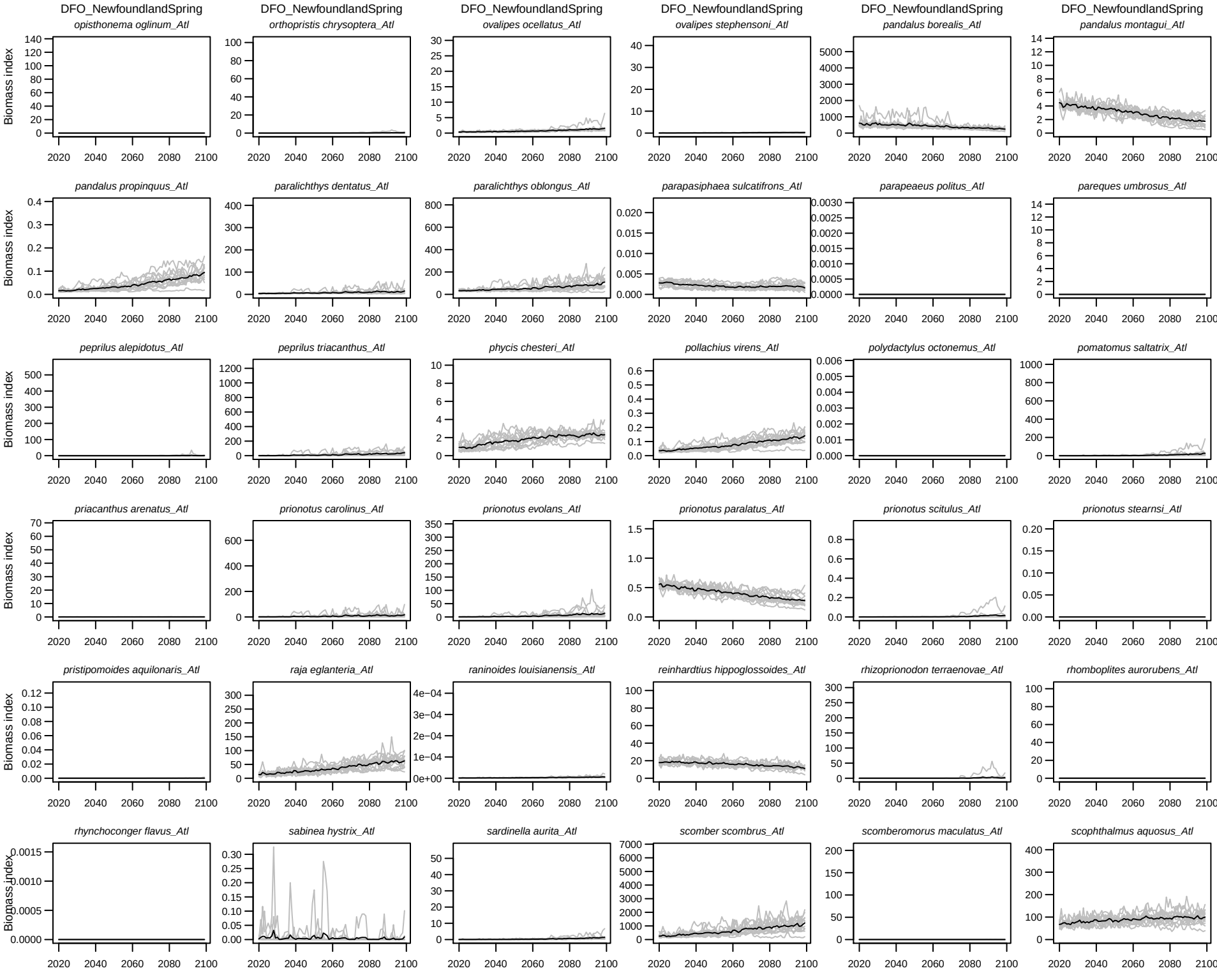
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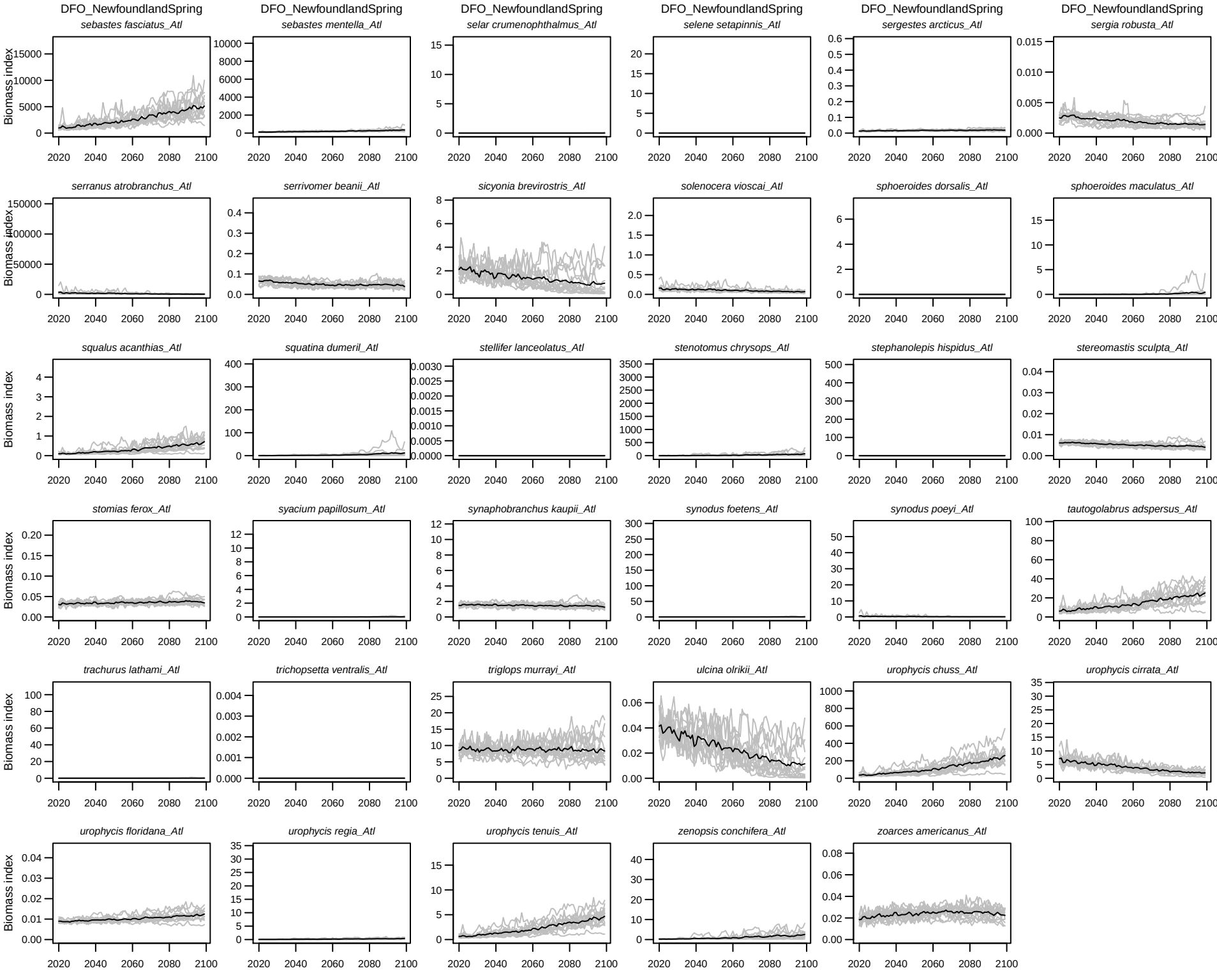
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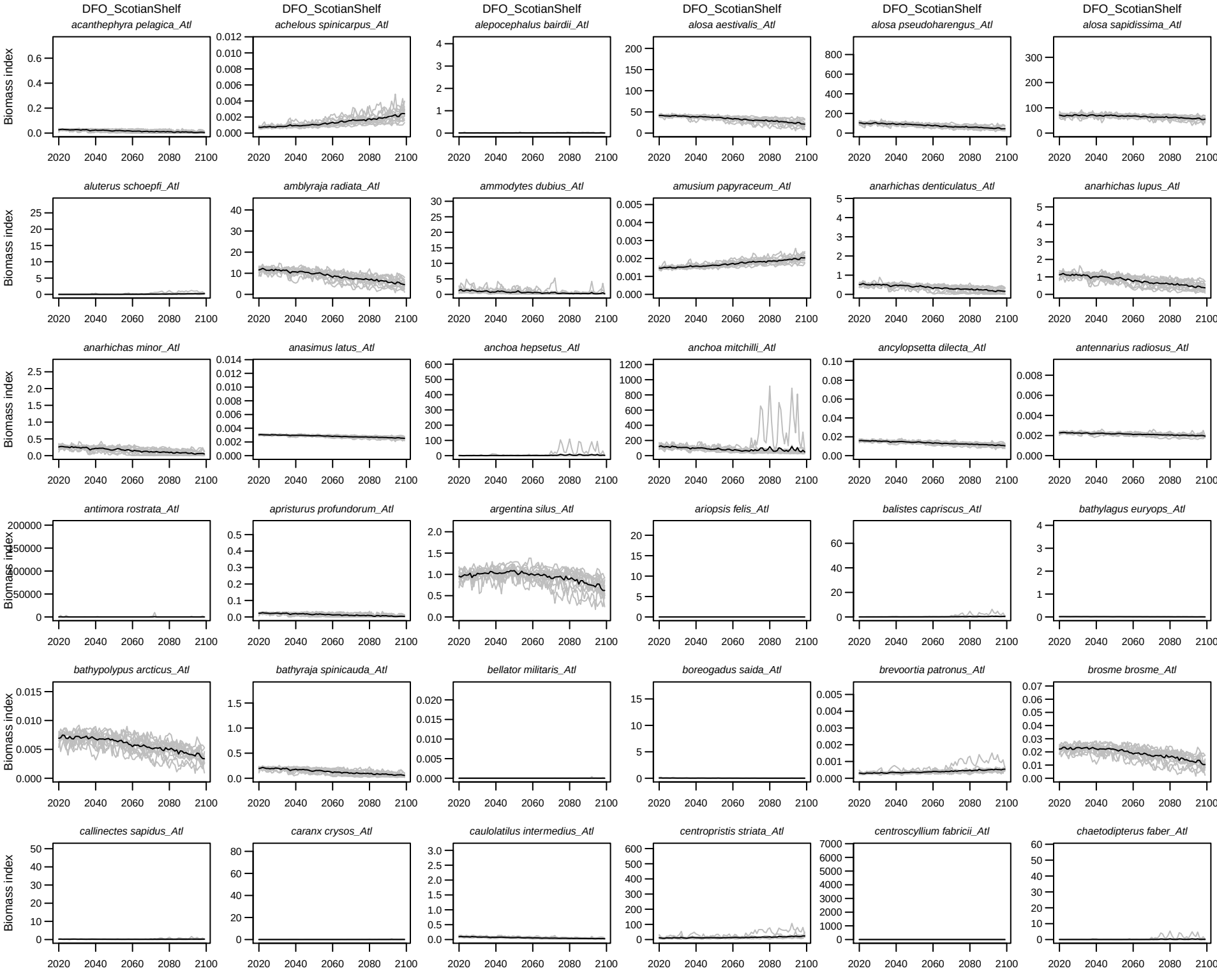
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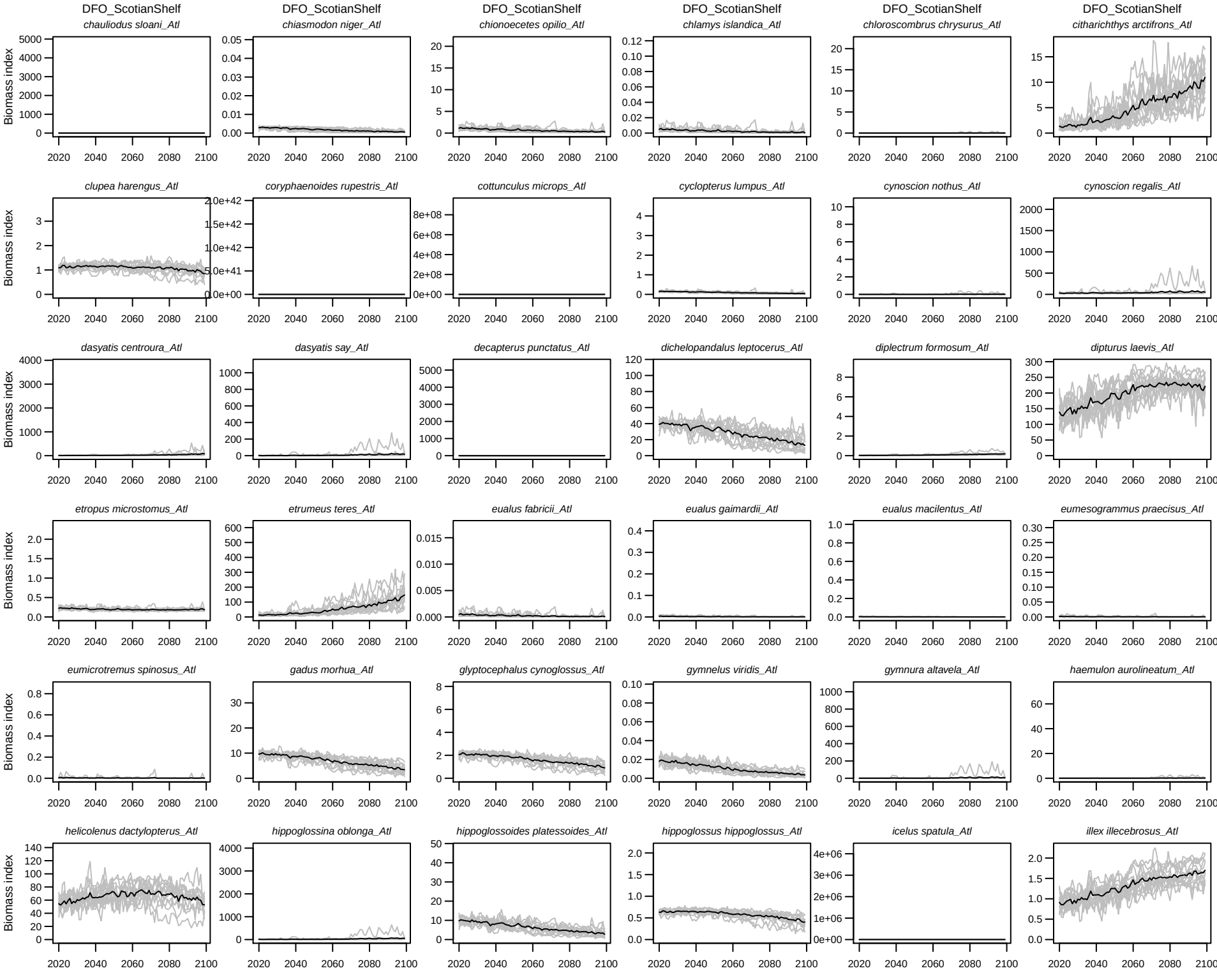
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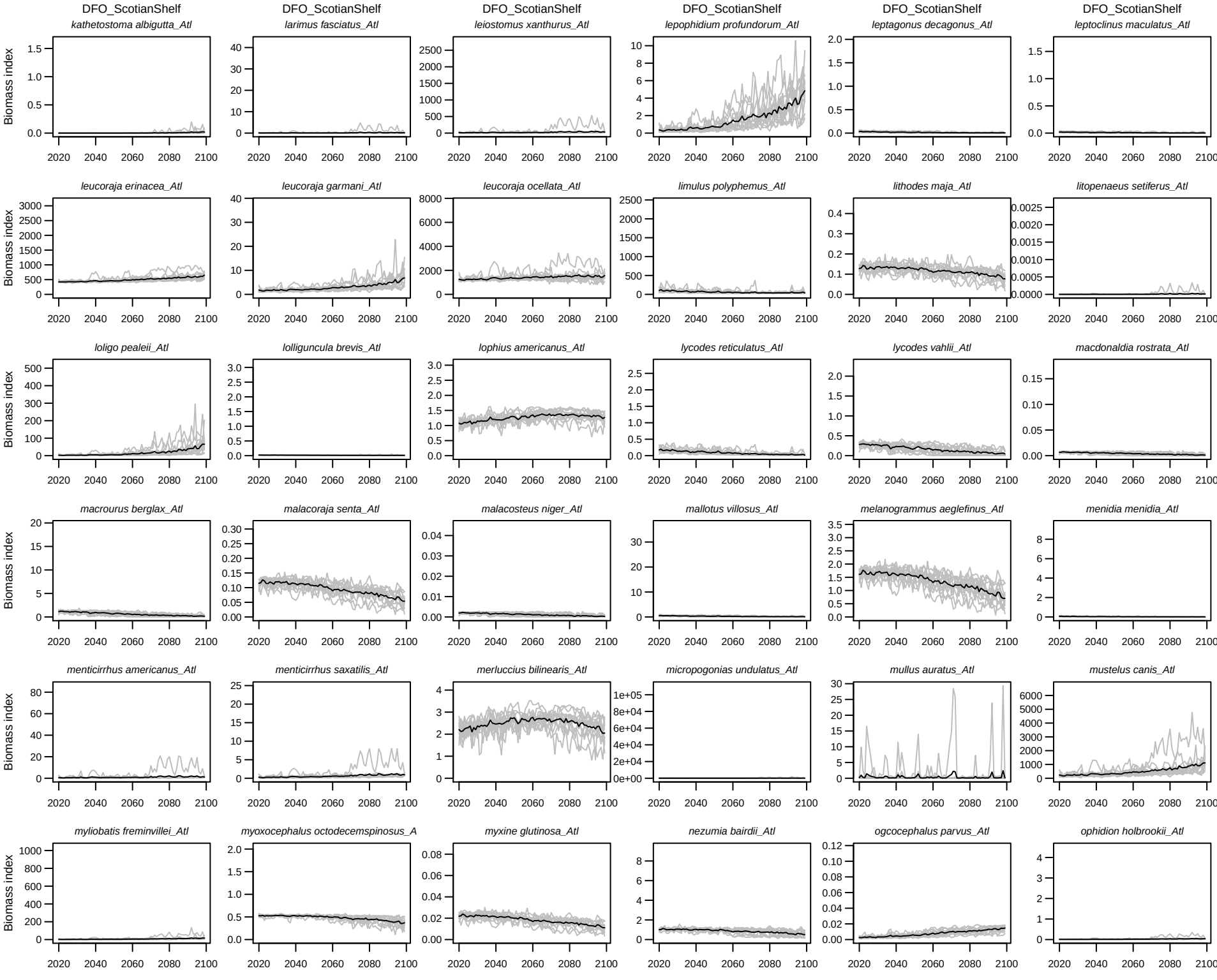
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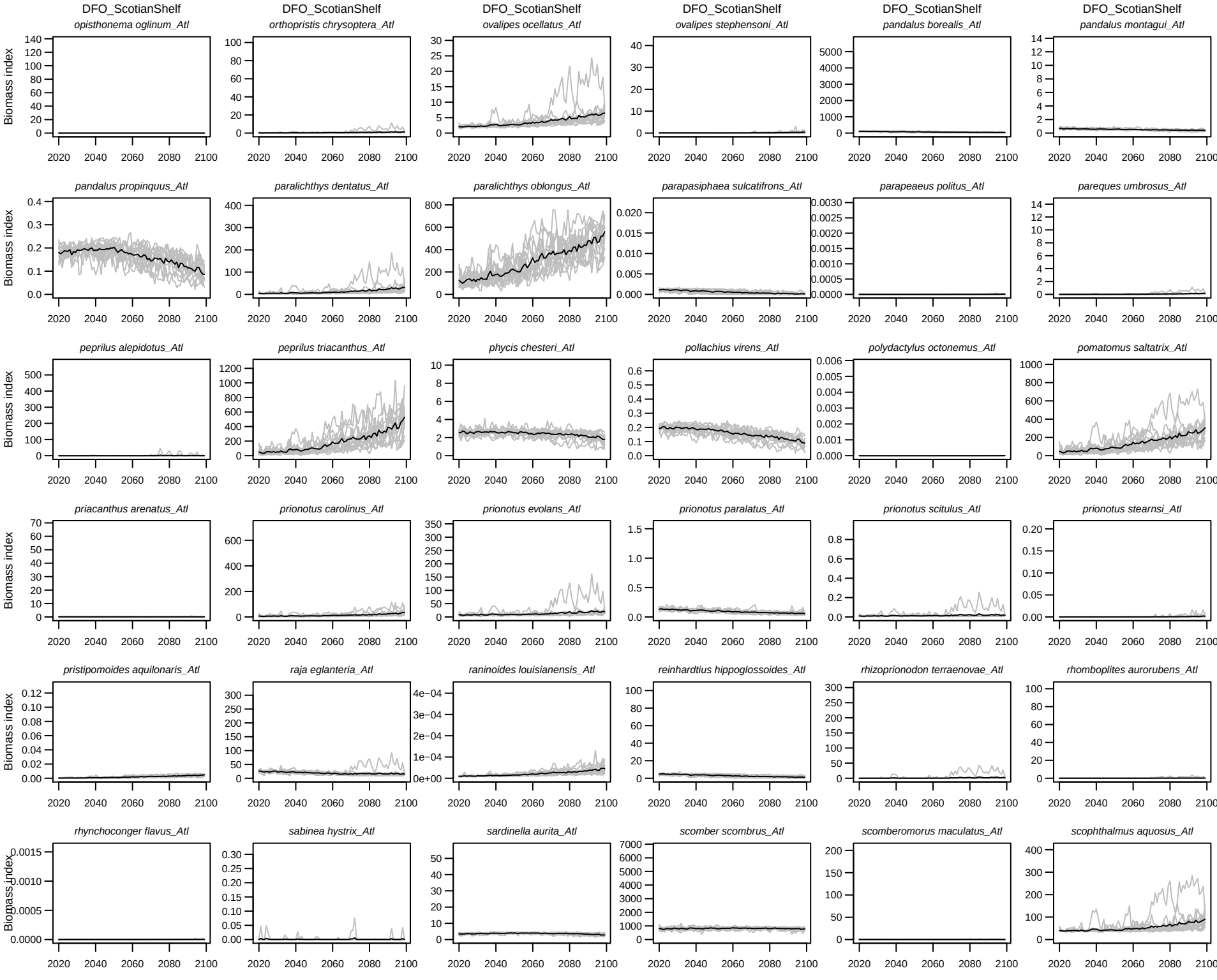
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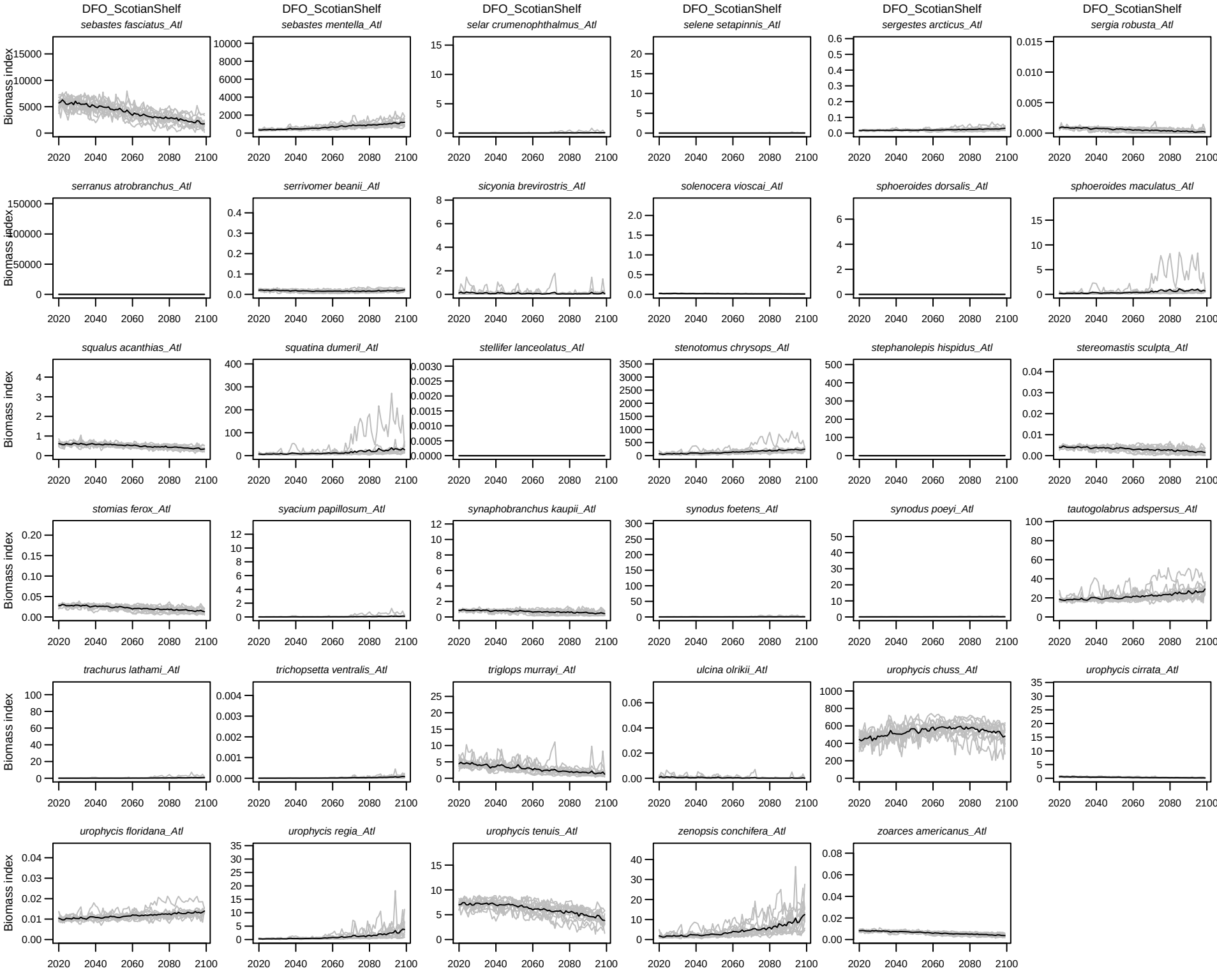
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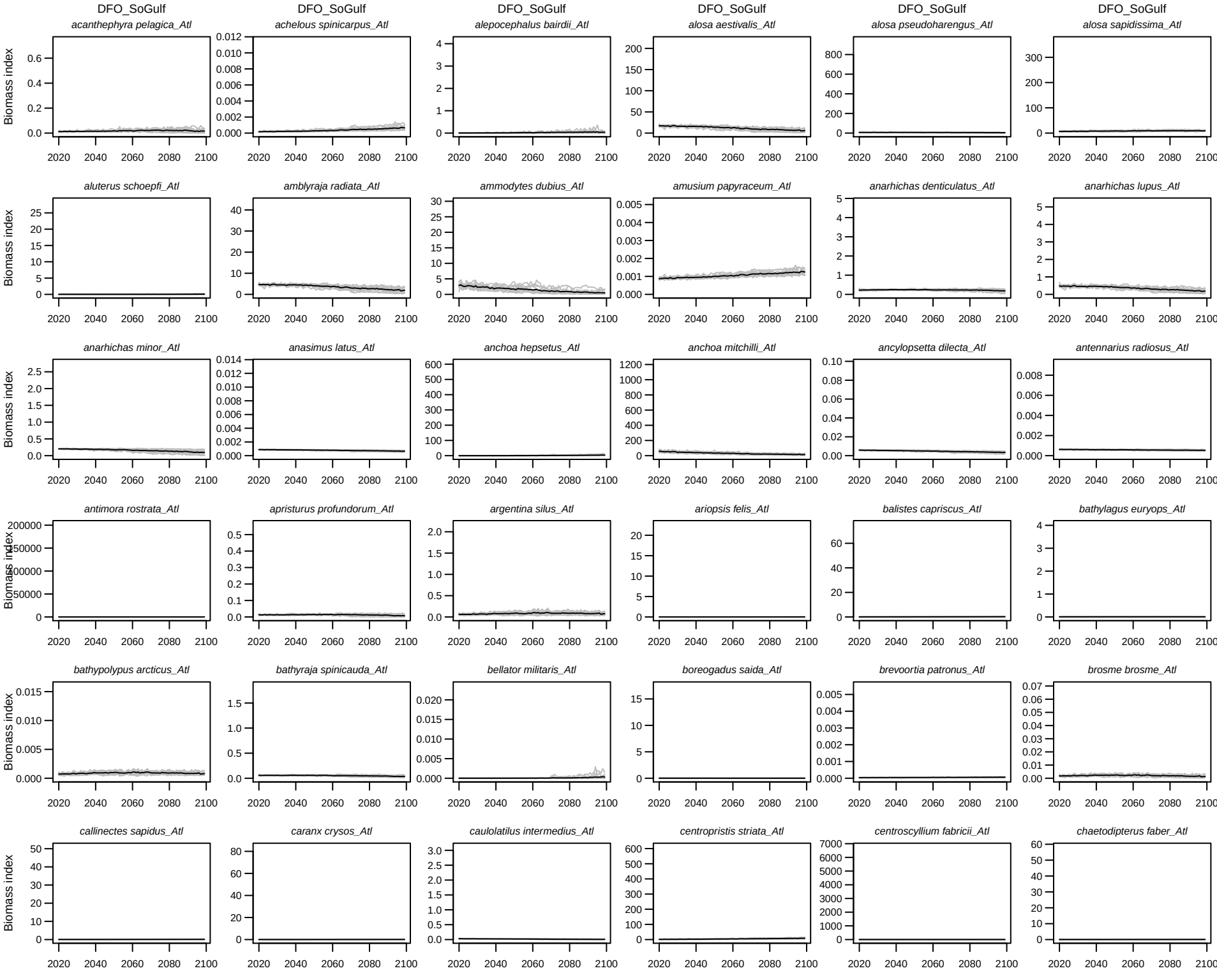
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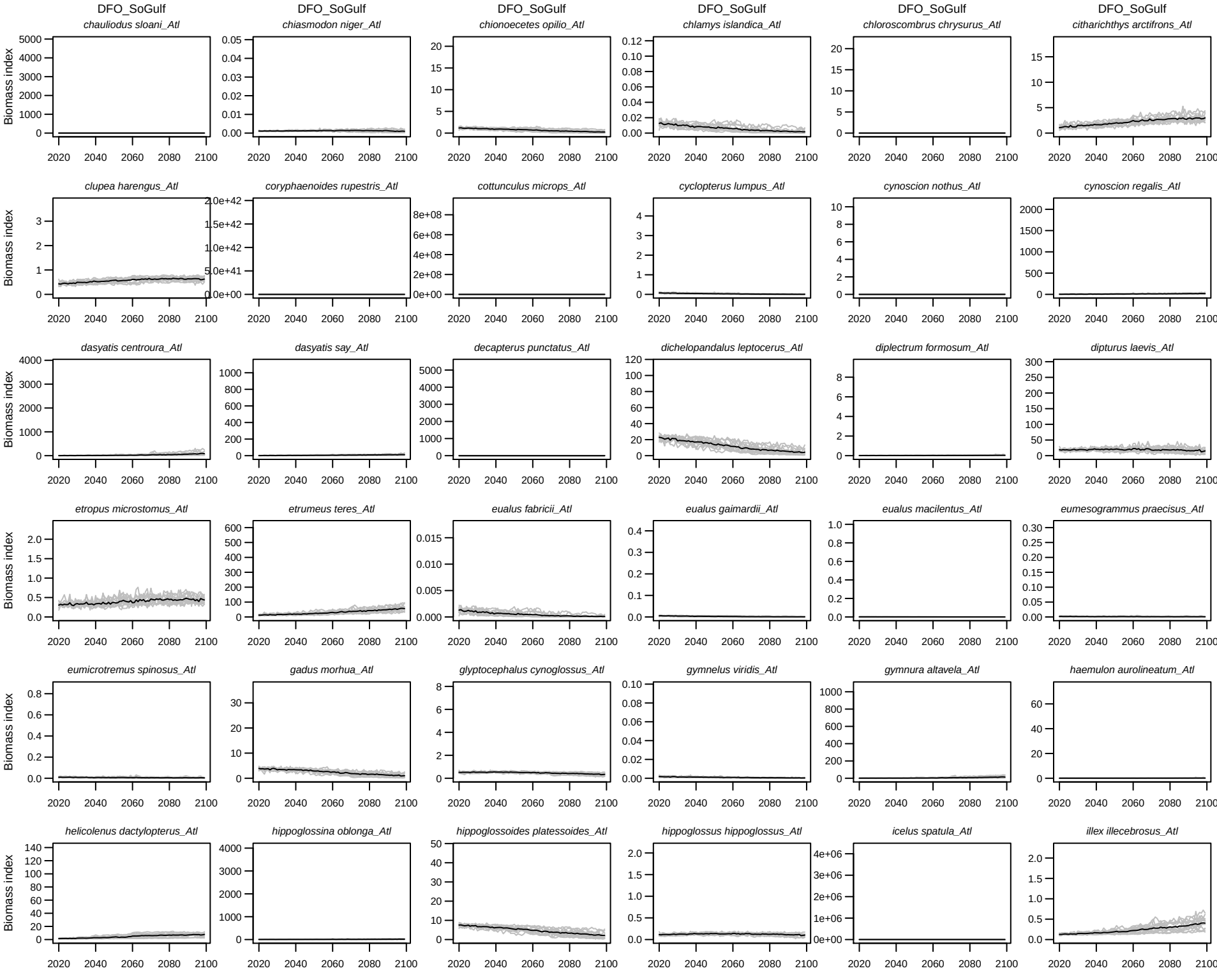
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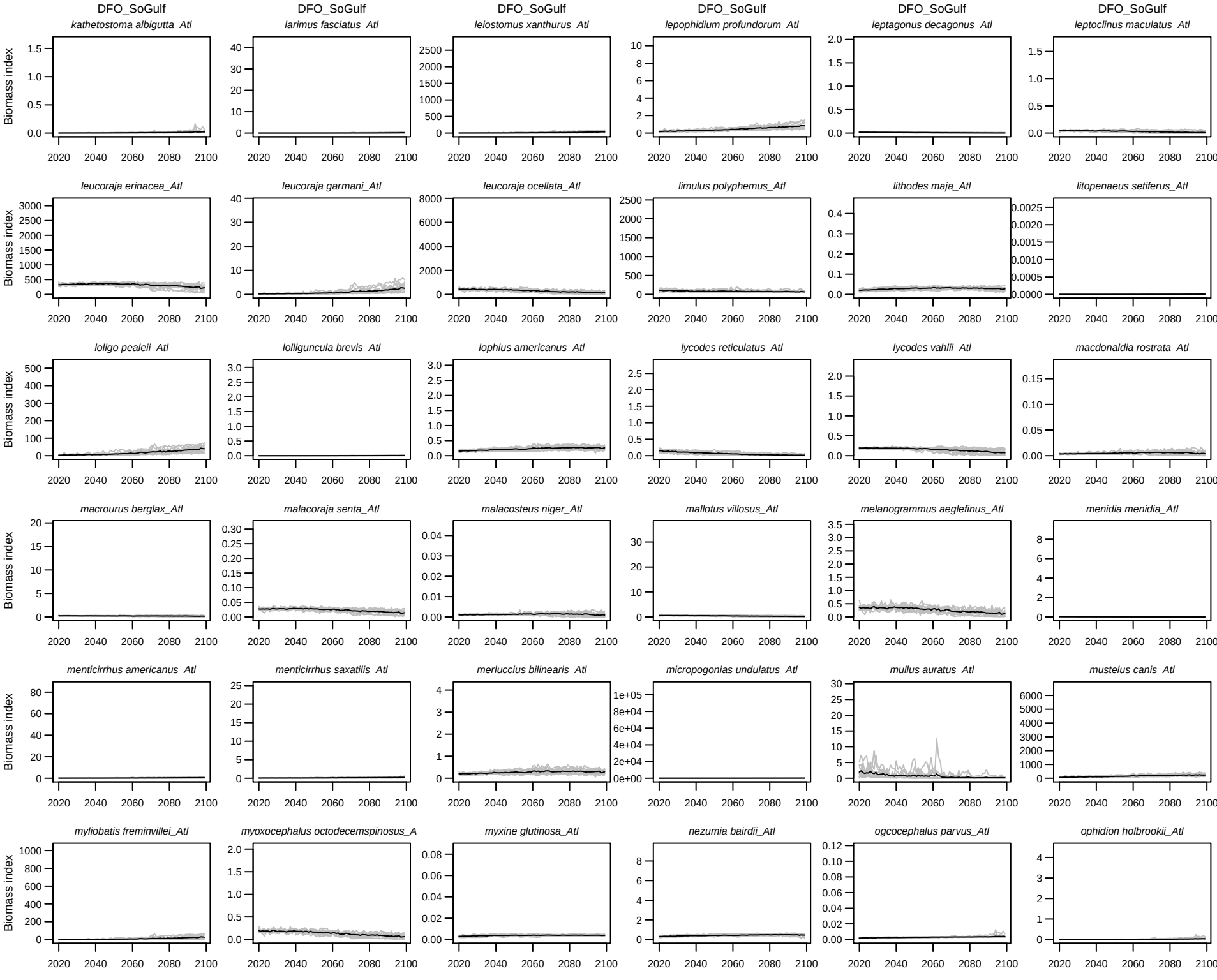
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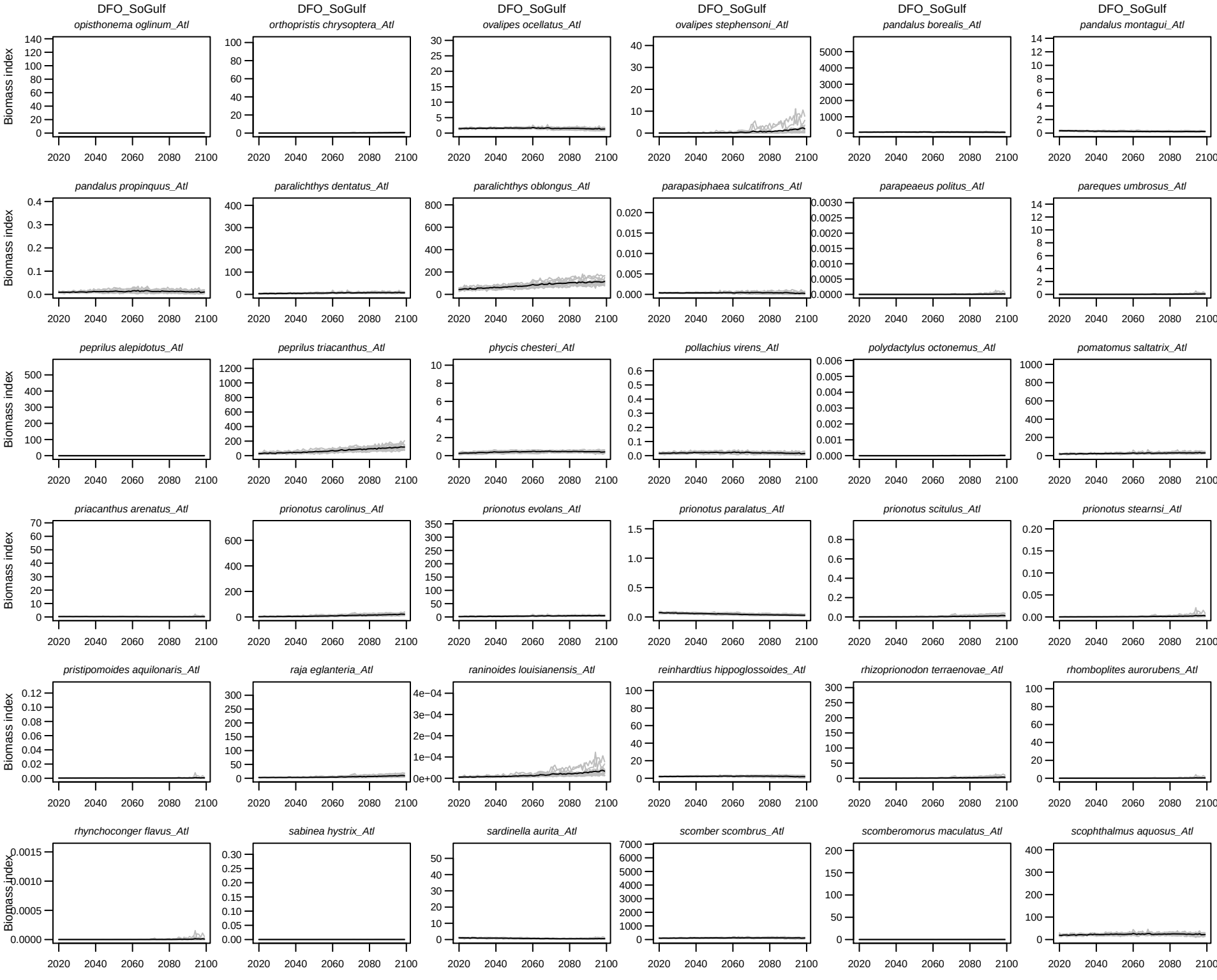
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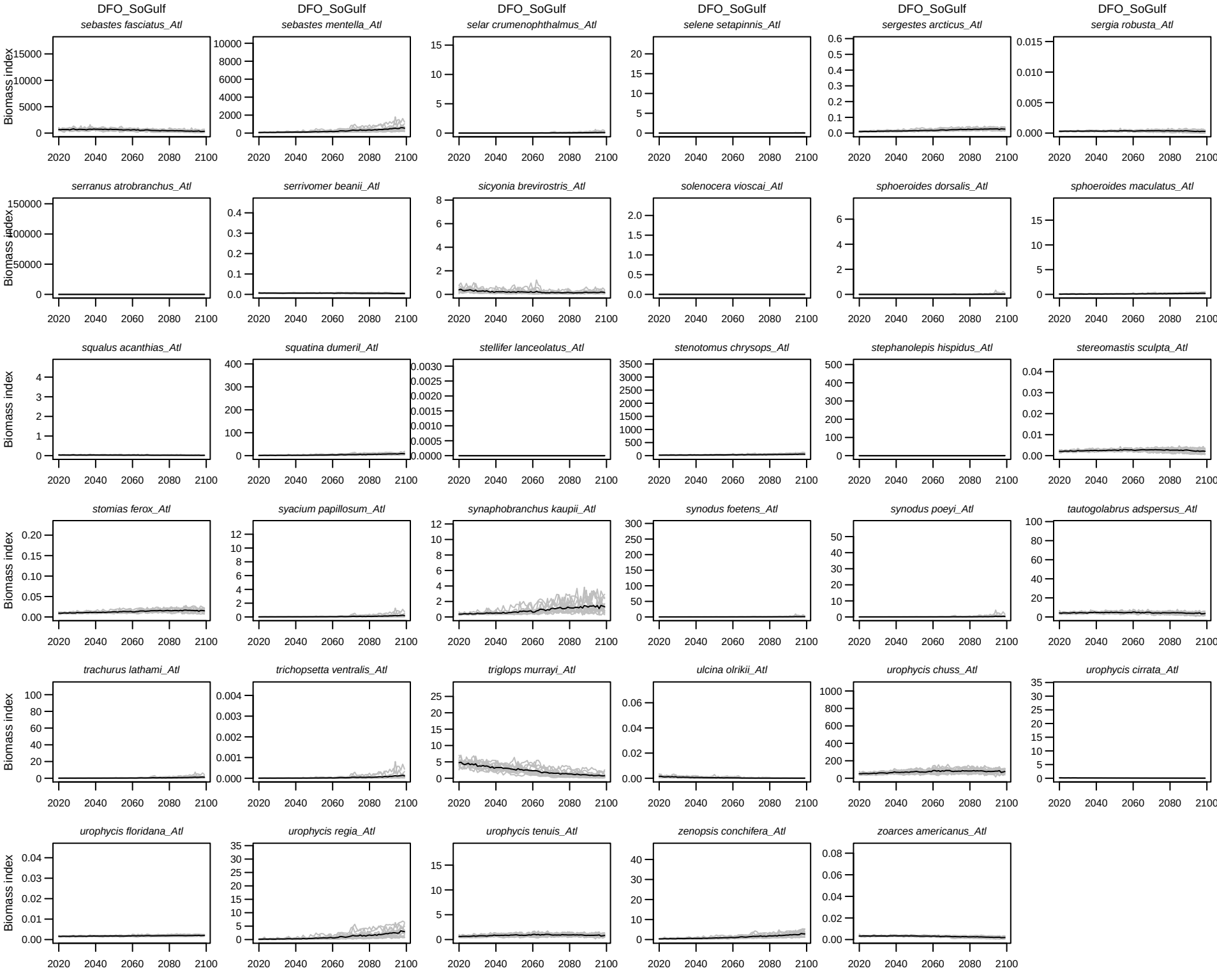
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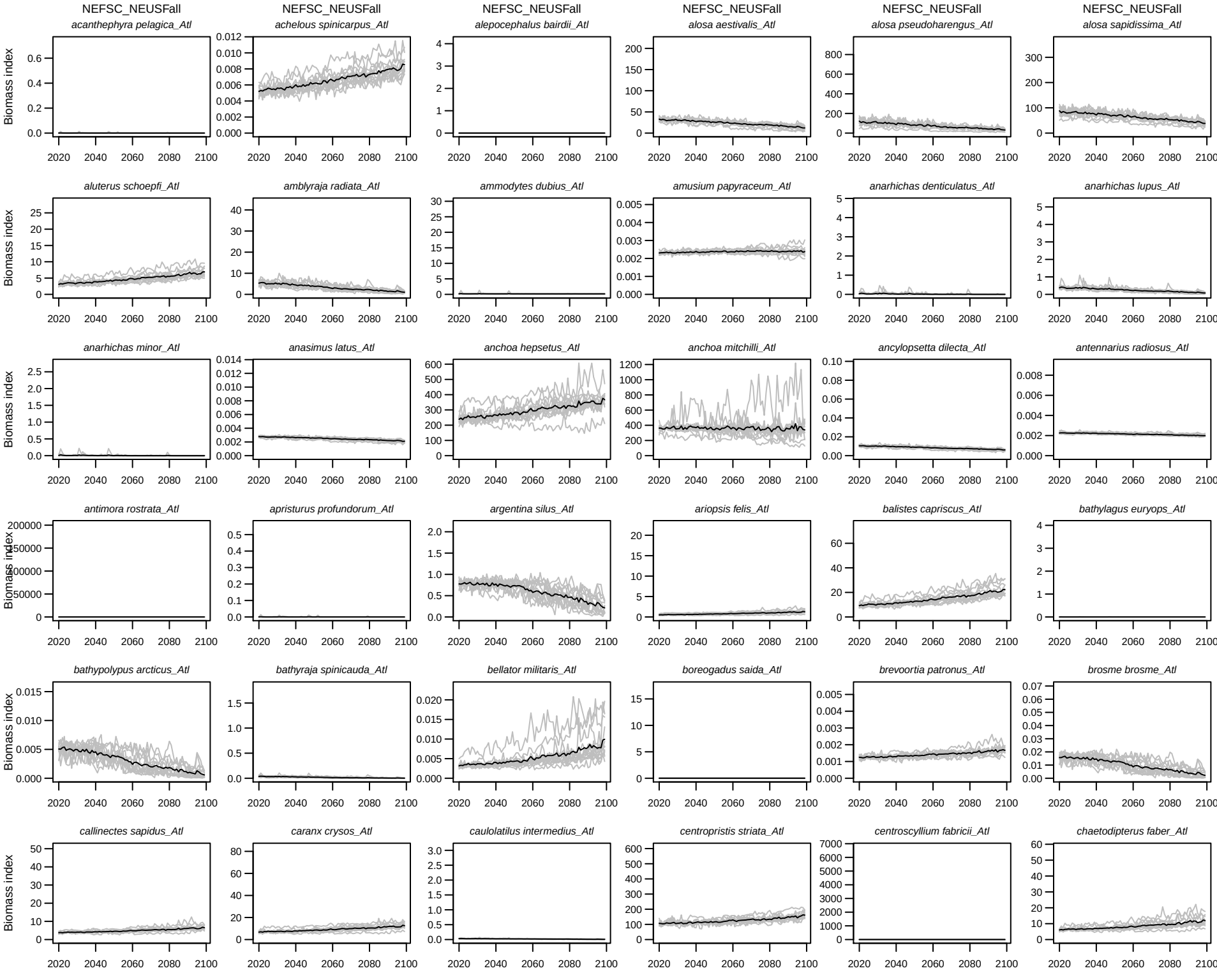
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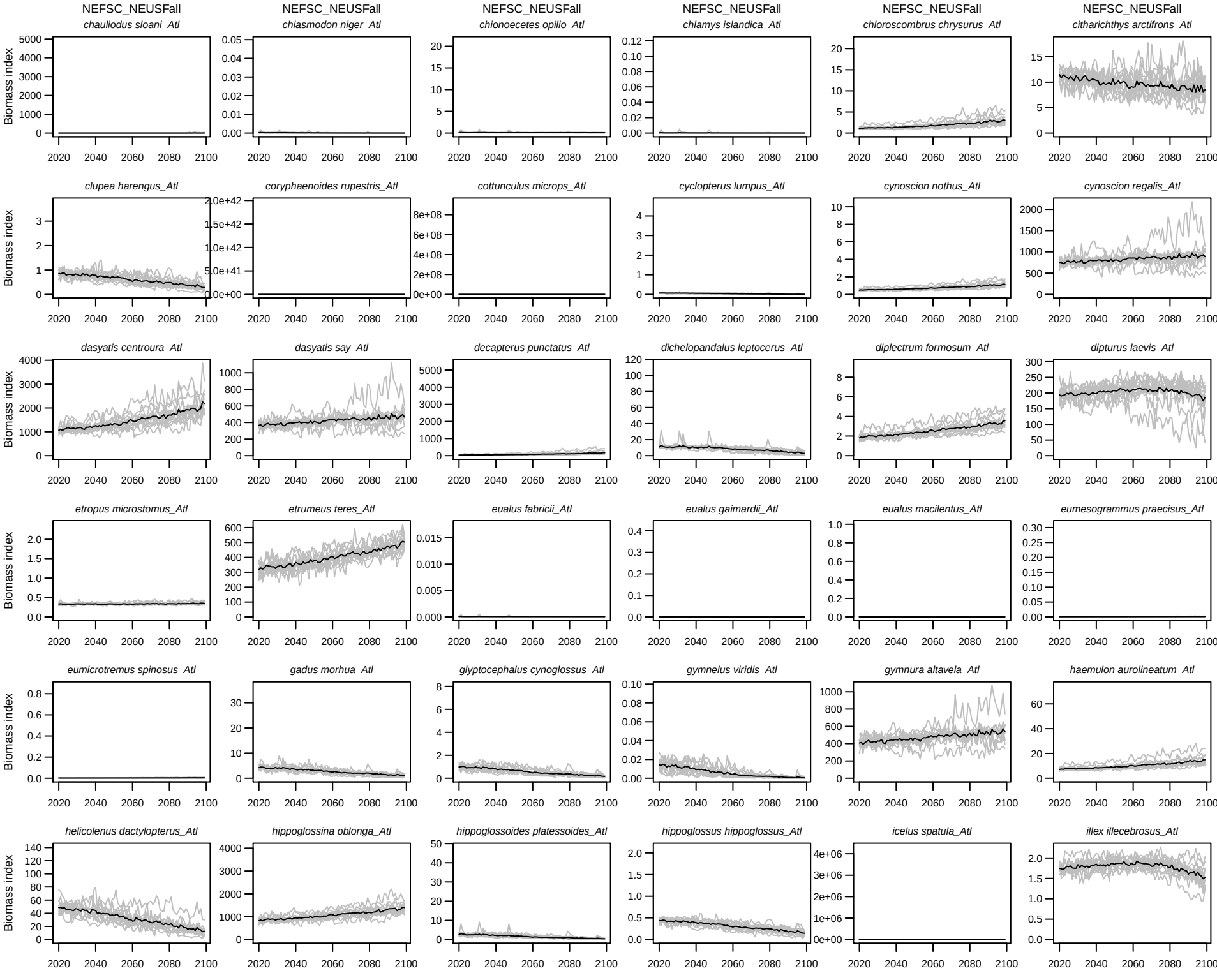
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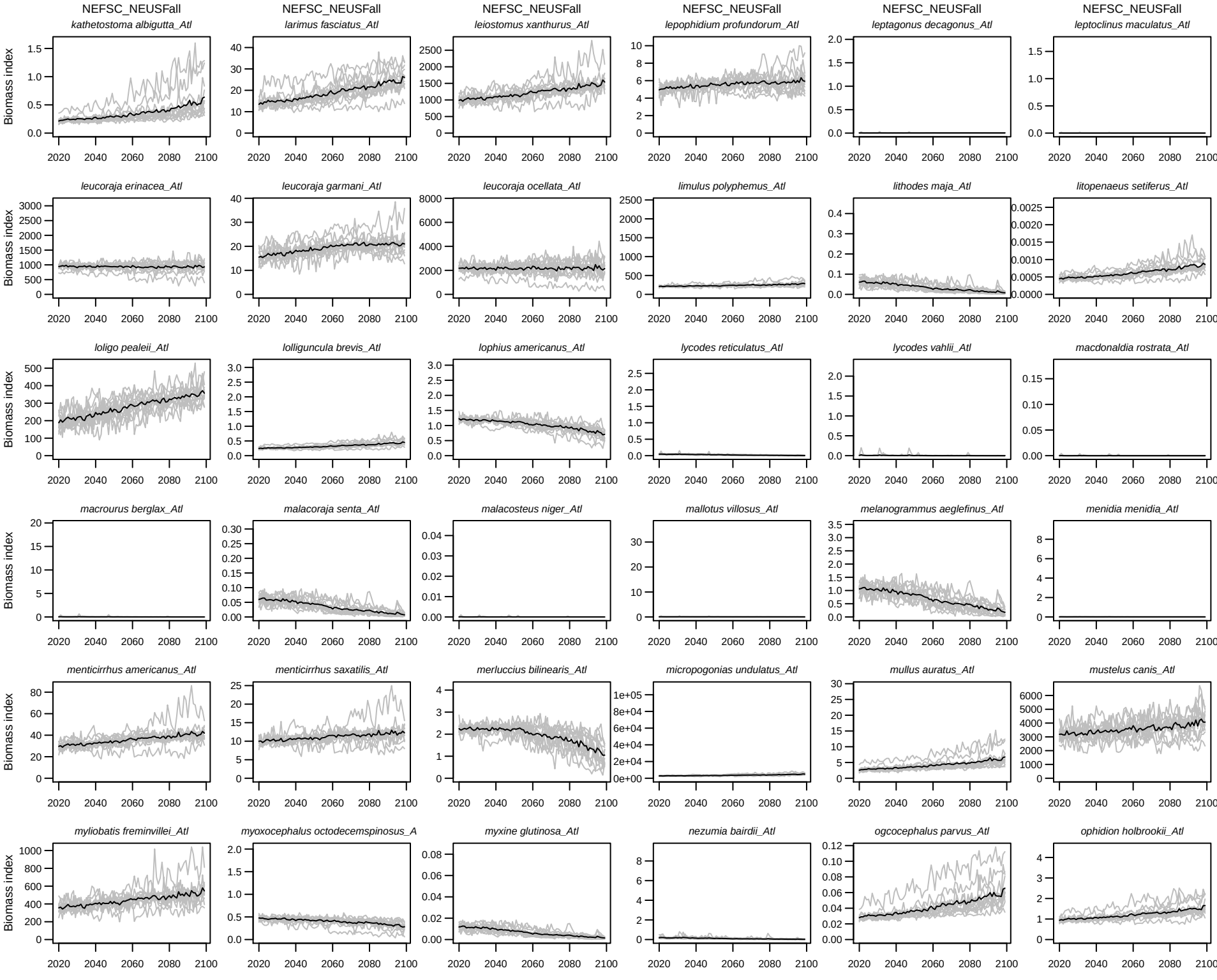
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mullus auratus_Atl
mustelus canis_Atl
myliobatis freminvillei_Atl
myoxocephalus octodecemspinosus_A
myxine glutinosa_Atl
nezumia bairdii_Atl
ogcocephalus parvus_Atl
ophidion holbrookii_Atl
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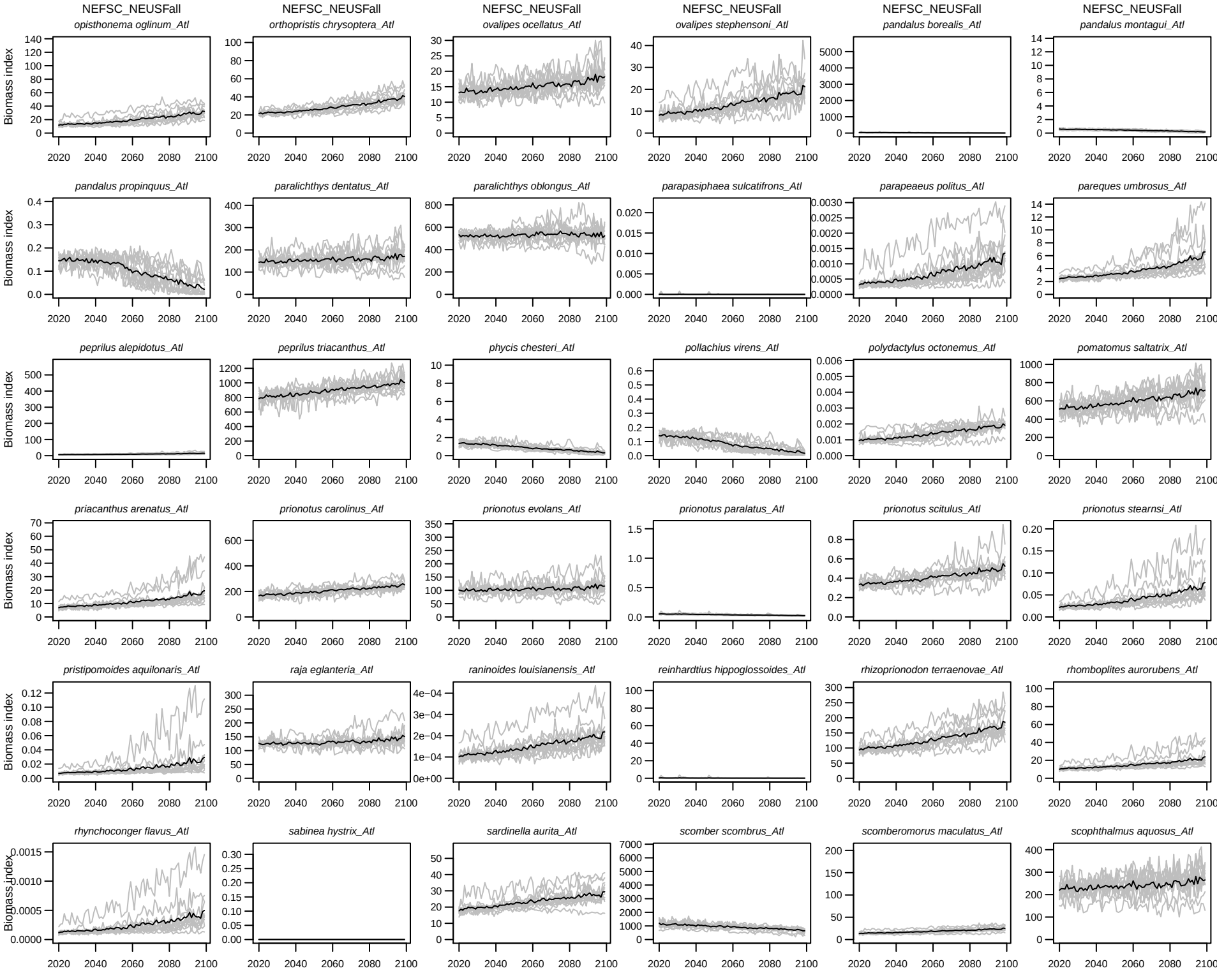
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parapeaeus politus_Atl
pareques umbrosus_Atl
peprilus alepidotus_Atl
peprilus triacanthus_Atl
phycis chesteri_Atl
pollachius virens_Atl
polydactylus octonemus_Atl
pomatomus saltatrix_Atl
priacanthus arenatus_Atl
prionotus carolinus_Atl
prionotus evolans_Atl
prionotus paralatus_Atl
prionotus scitulus_Atl
prionotus stearnsi_Atl
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rhomboplites aurorubens_Atl
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sardinella aurita_Atl
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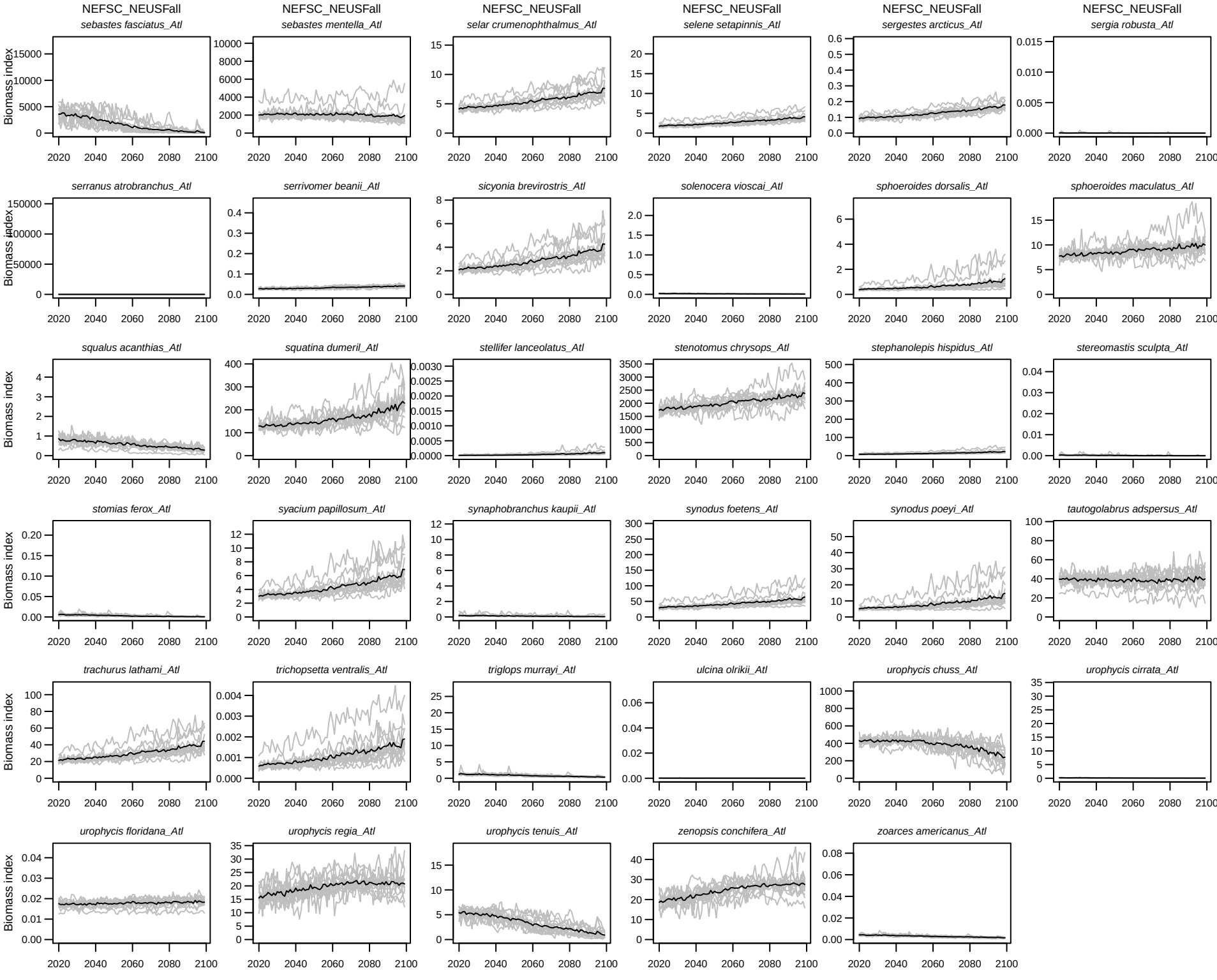
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stenotomus chrysops_Atl
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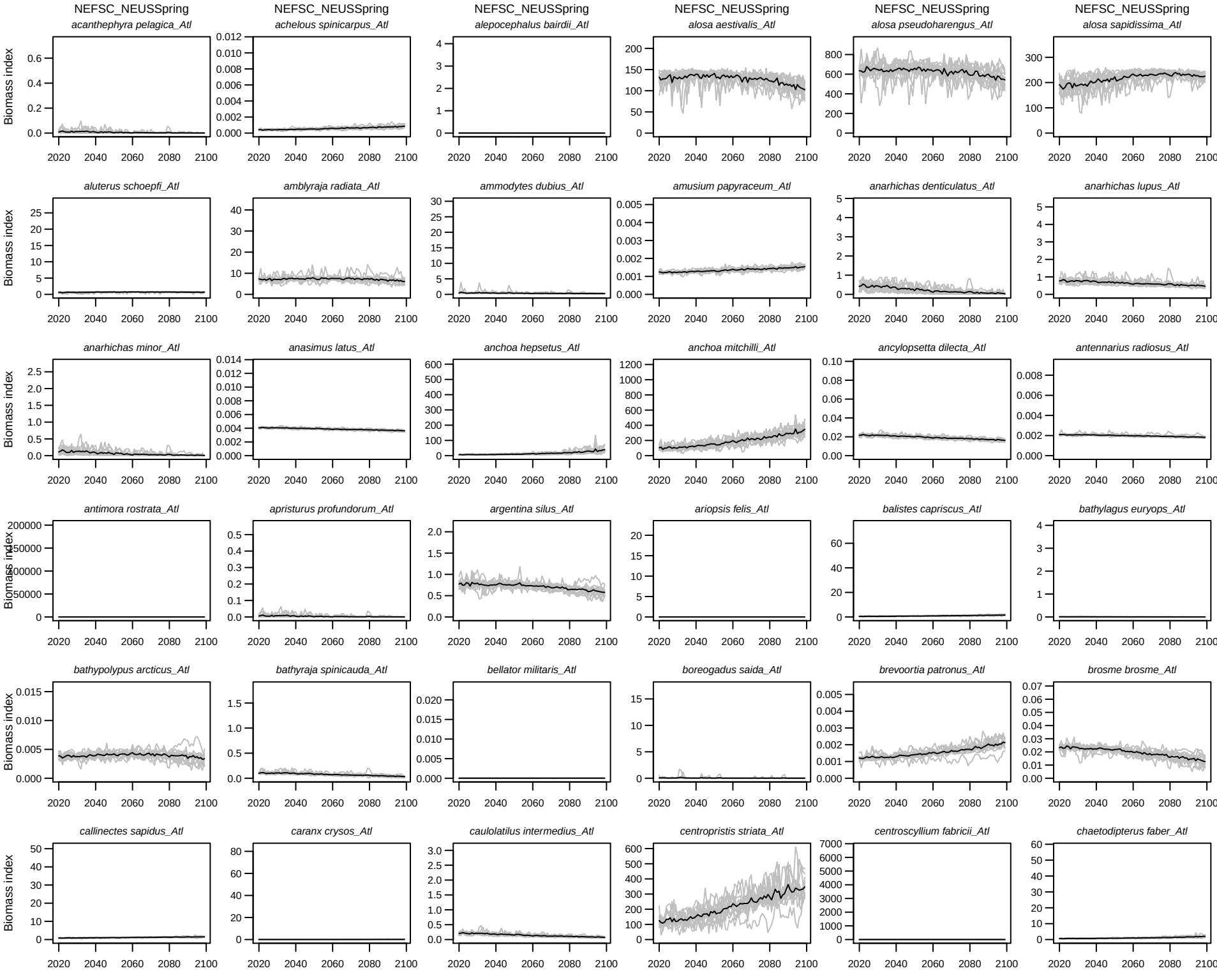
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alosa sapidissima_Atl
aluterus schoepfi_Atl
amblyraja radiata_Atl
ammodytes dubius_Atl
amusium papyraceum_Atl
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apristurus profundorum_Atl
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ariopsis felis_Atl
balistes capriscus_Atl
bathylagus euryops_Atl
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boreogadus saida_Atl
brevoortia patronus_Atl
brosme brosme_Atl
callinectes sapidus_Atl
caranx crysos_Atl
caulolatilus intermedius_Atl
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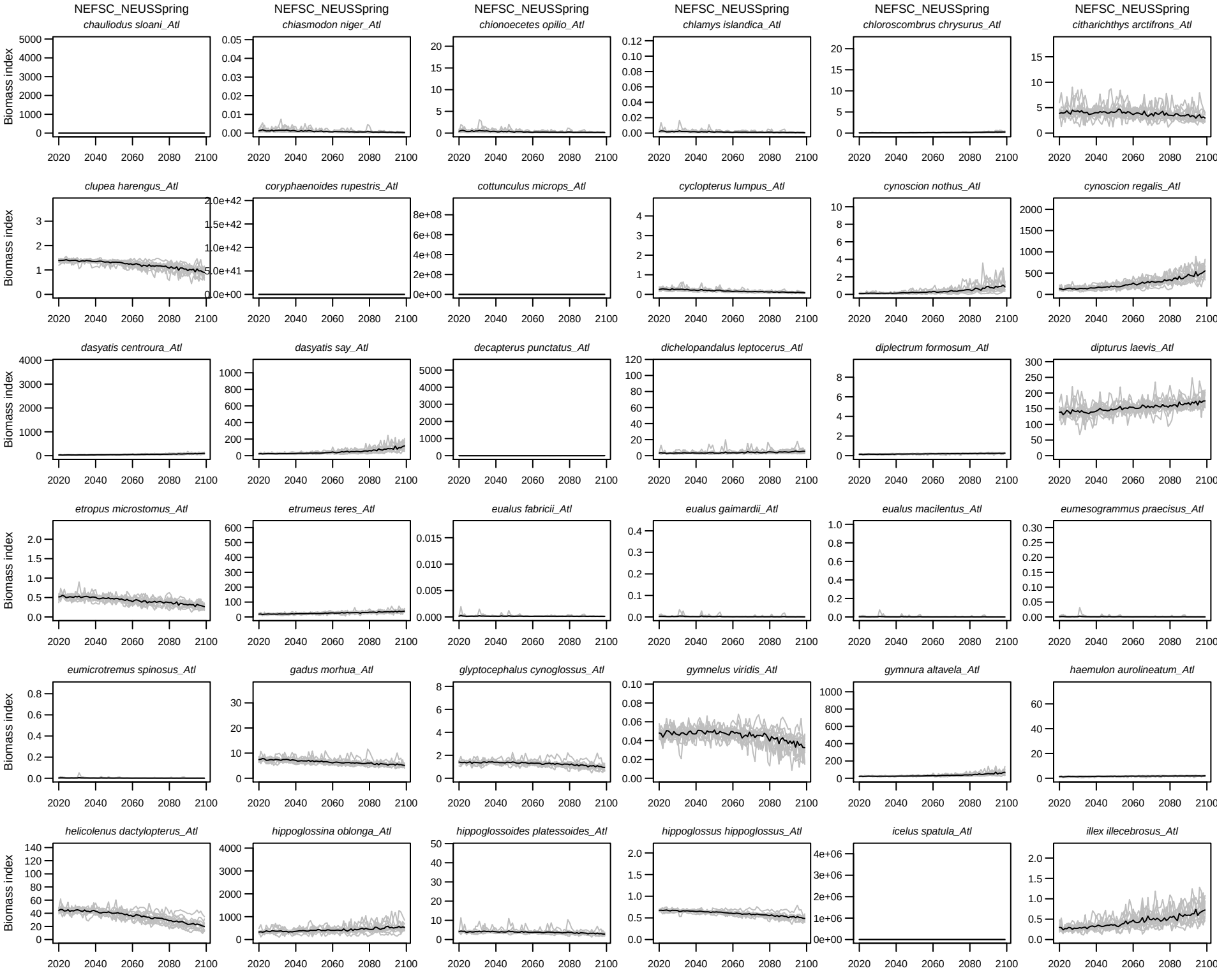
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chloroscombrus chrysurus_Atl
citharichthys arctifrons_Atl
clupea harengus_Atl
coryphaenoides rupestris_Atl
cottunculus microps_Atl
cyclopterus lumpus_Atl
cynoscion nothus_Atl
cynoscion regalis_Atl
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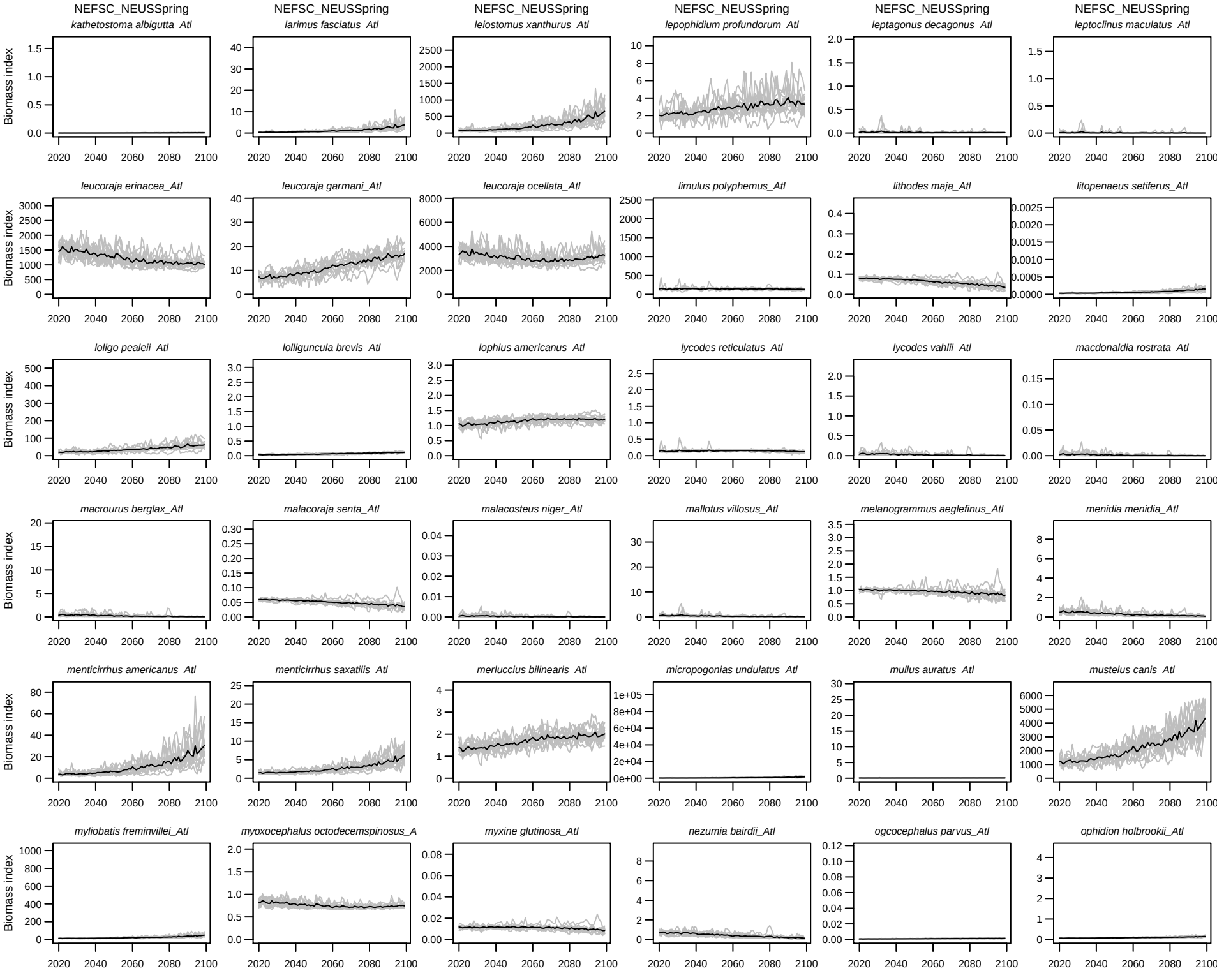
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leucoraja garmani_Atl
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lithodes maja_Atl
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macrourus berglax_Atl
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mustelus canis_Atl
myliobatis freminvillei_Atl
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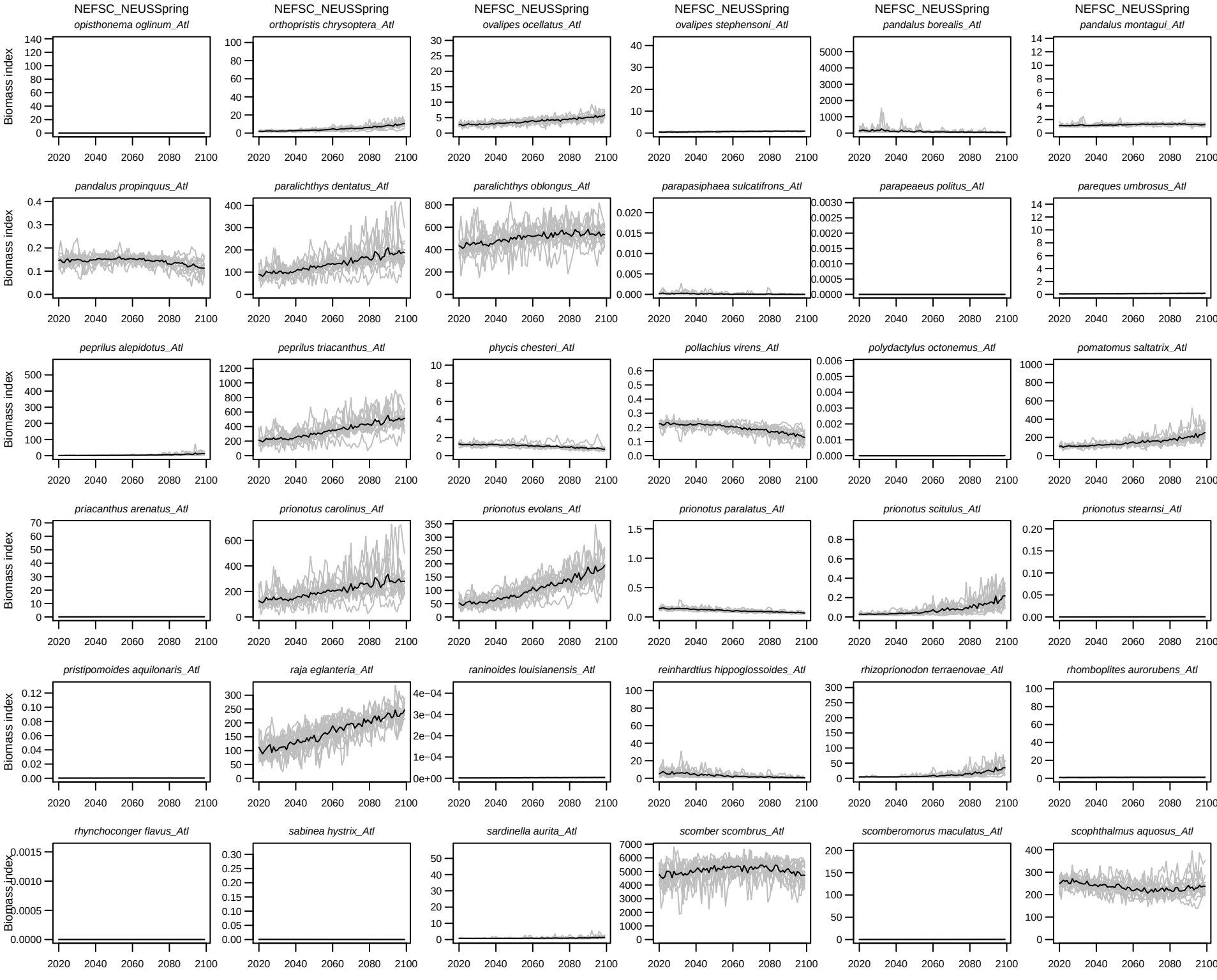
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paralichthys oblongus_Atl
parapasiphaea sulcatifrons_Atl
parapeaeus politus_Atl
pareques umbrosus_Atl
peprilus alepidotus_Atl
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pollachius virens_Atl
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pomatomus saltatrix_Atl
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prionotus stearnsi_Atl
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raninoides louisianensis_Atl
reinhardtius hippoglossoides_Atl
rhizoprionodon terraenovae_Atl
rhomboplites aurorubens_Atl
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sabinea hystrix_Atl
sardinella aurita_Atl
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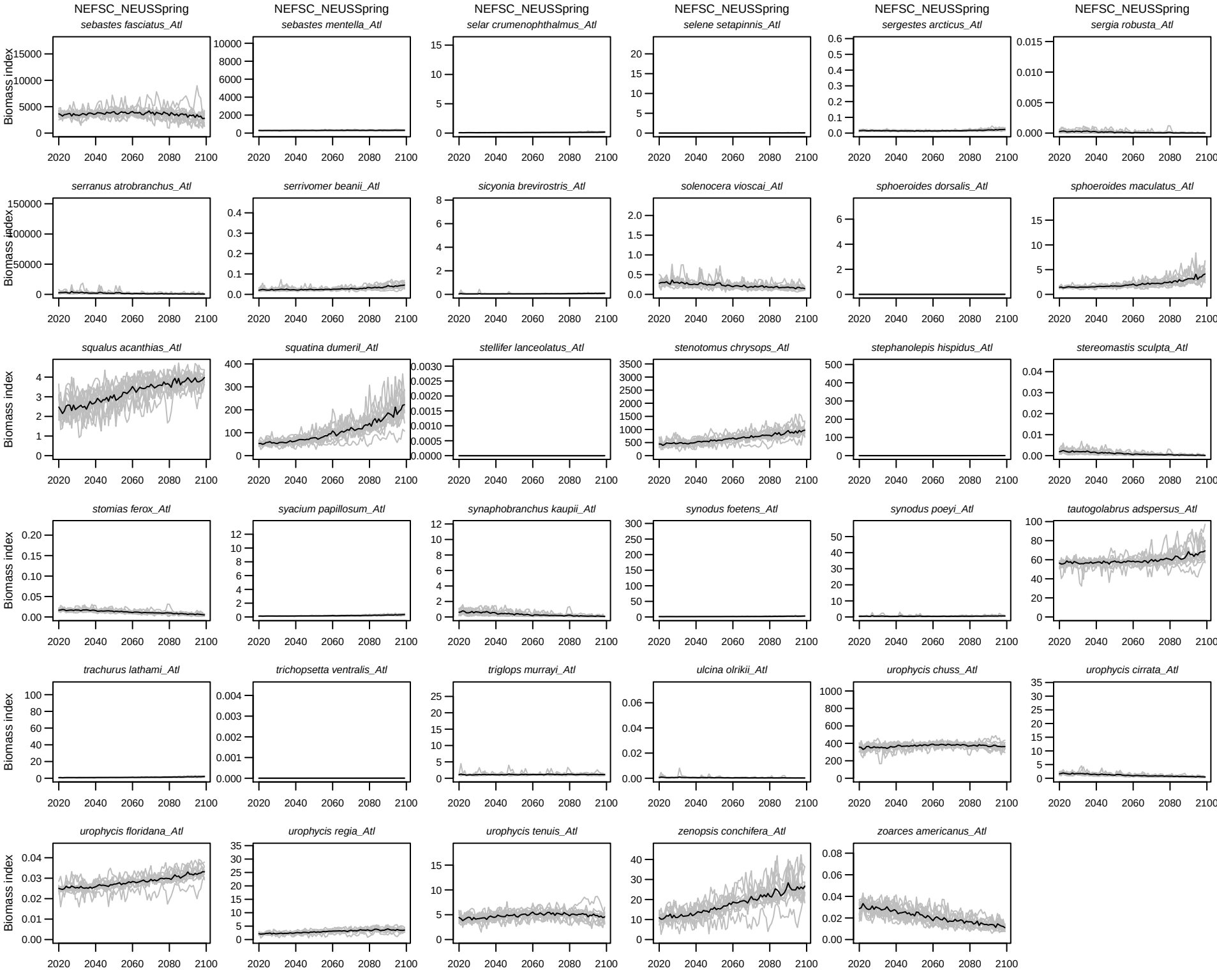
NEFSC_NEUSSpring
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selar crumenophthalmus_Atl
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serranus atrobranchus_Atl
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trichopsetta ventralis_Atl
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ulcina olrikii_Atl
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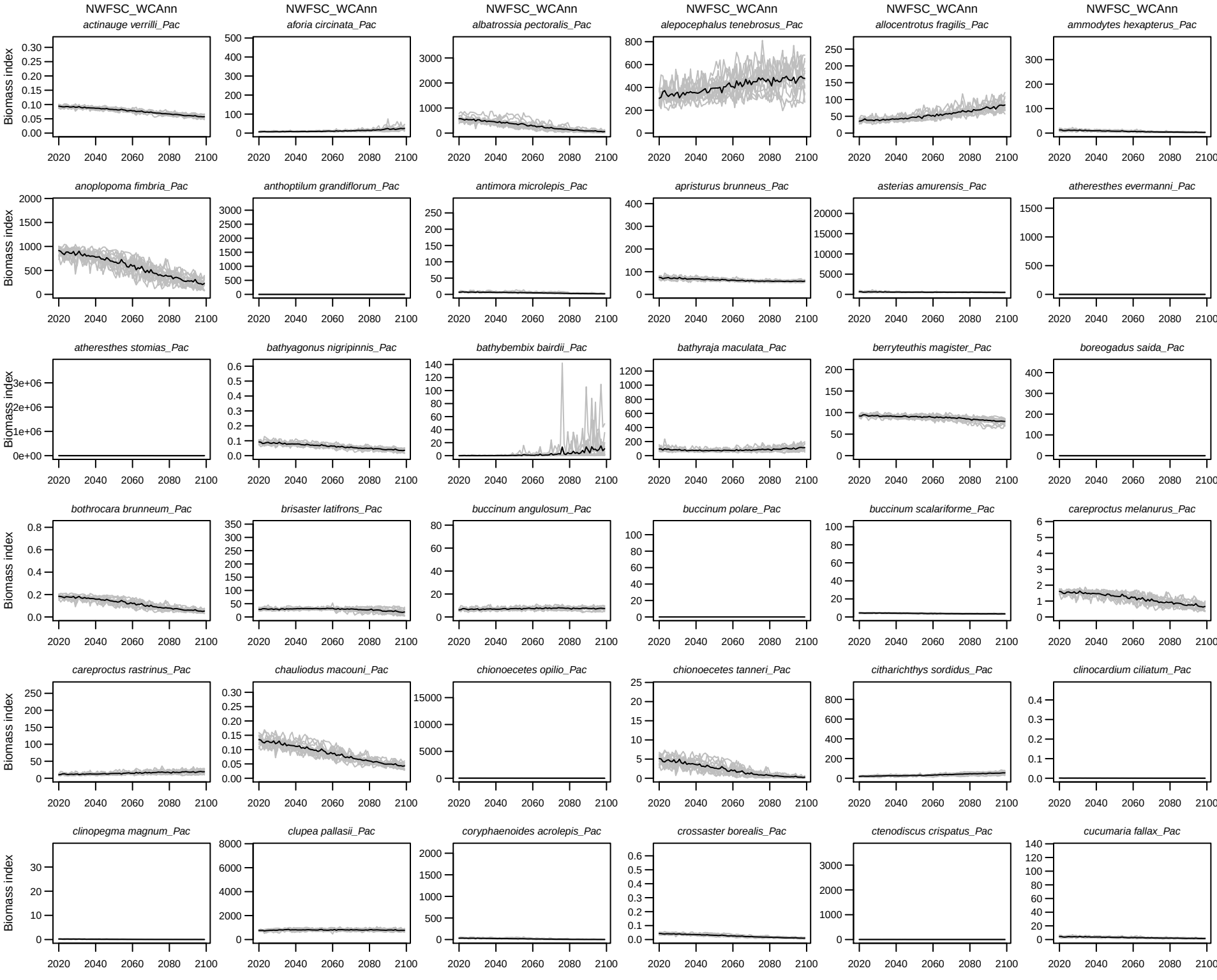
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anoplopoma fimbria_Pac
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apristurus brunneus_Pac
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atheresthes evermanni_Pac
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bathybembix bairdii_Pac
bathyraja maculata_Pac
berryteuthis magister_Pac
boreogadus saida_Pac
bothrocara brunneum_Pac
brisaster latifrons_Pac
buccinum angulosum_Pac
buccinum polare_Pac
buccinum scalariforme_Pac
careproctus melanurus_Pac
careproctus rastrinus_Pac
chauliodus macouni_Pac
chionoecetes opilio_Pac
chionoecetes tanneri_Pac
citharichthys sordidus_Pac
clinocardium ciliatum_Pac
clinopegma magnum_Pac
clupea pallasii_Pac
coryphaenoides acrolepis_Pac
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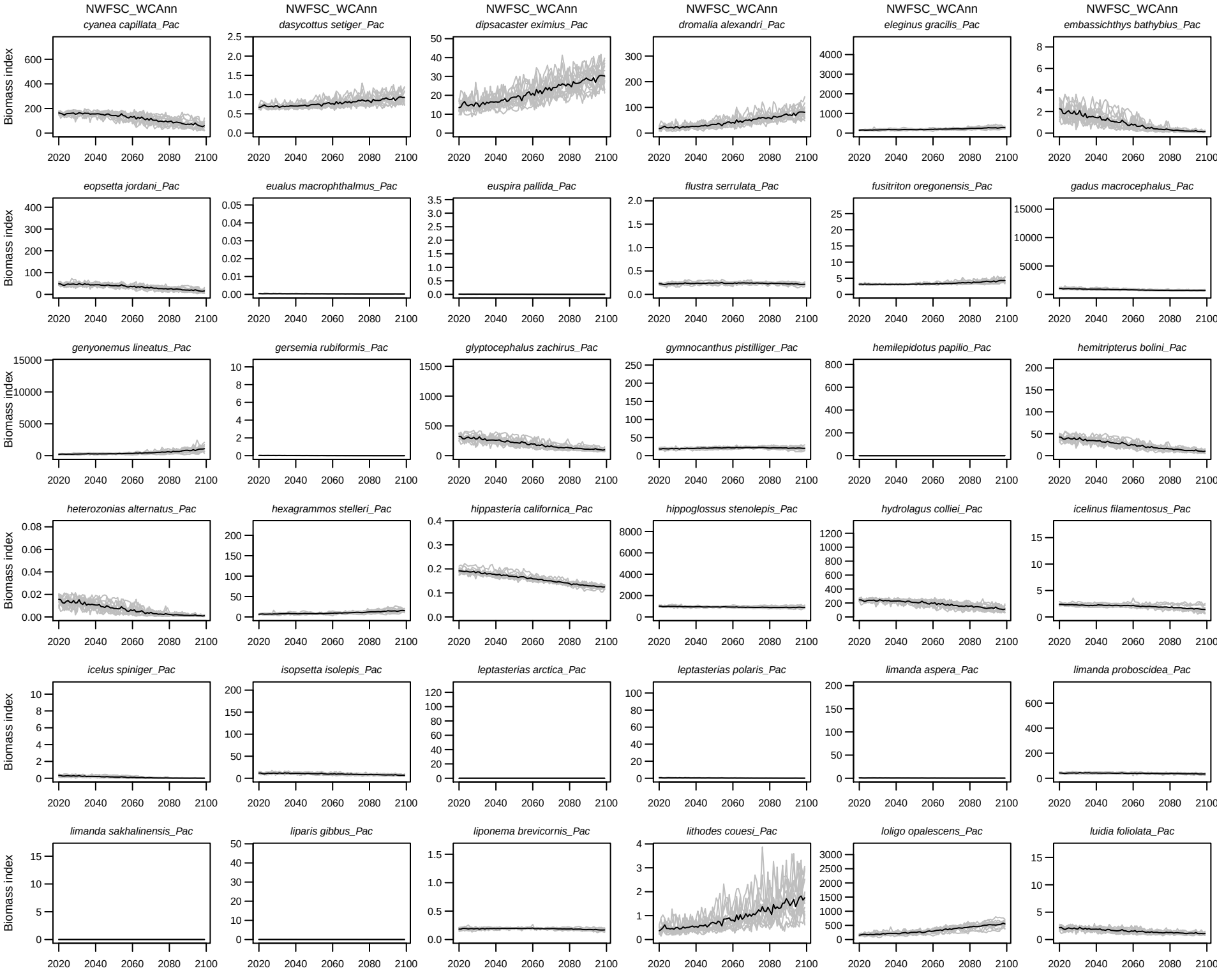
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hippoglossus stenolepis_Pac
hydrolagus colliei_Pac
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icelus spiniger_Pac
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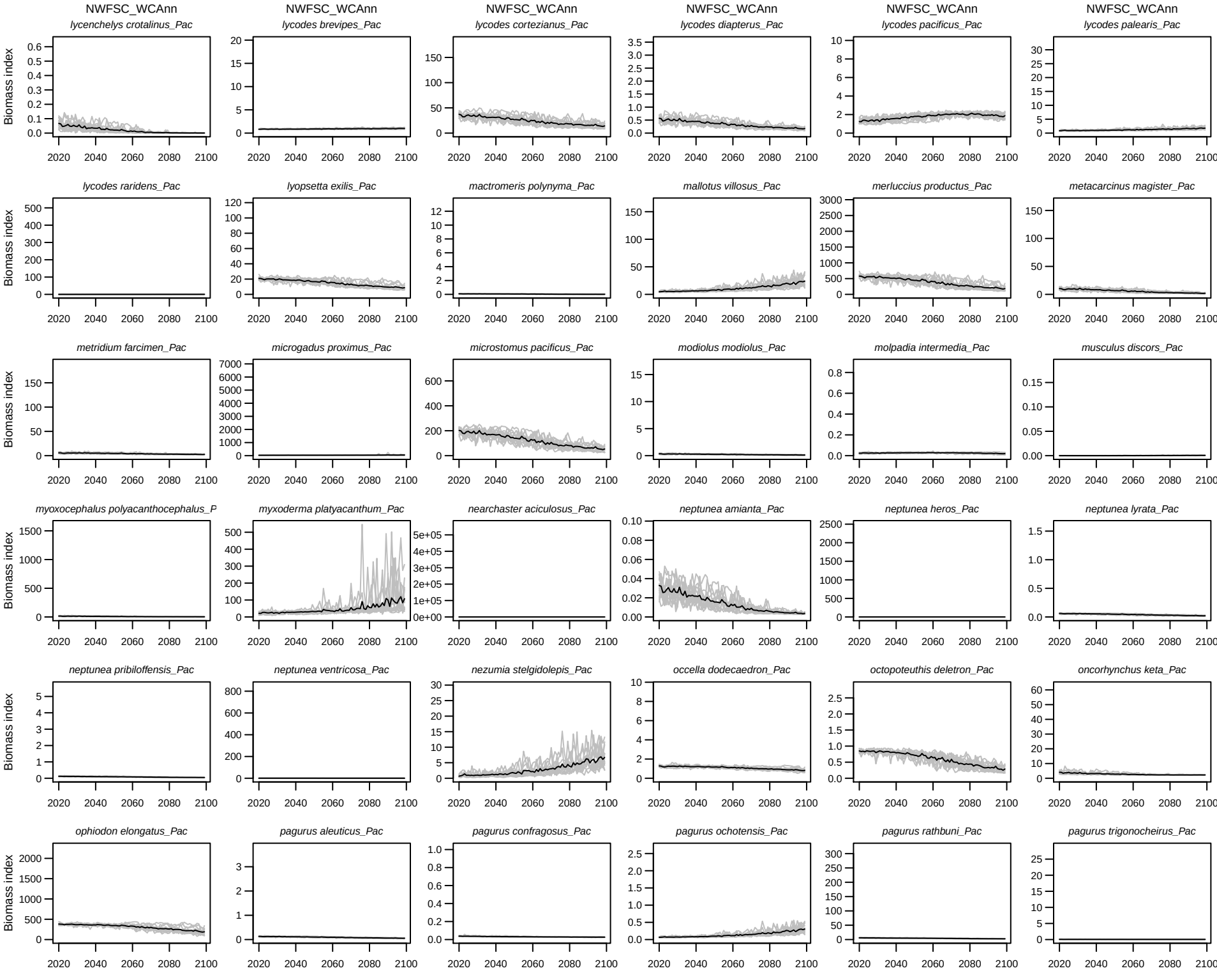
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occella dodecaedron_Pac
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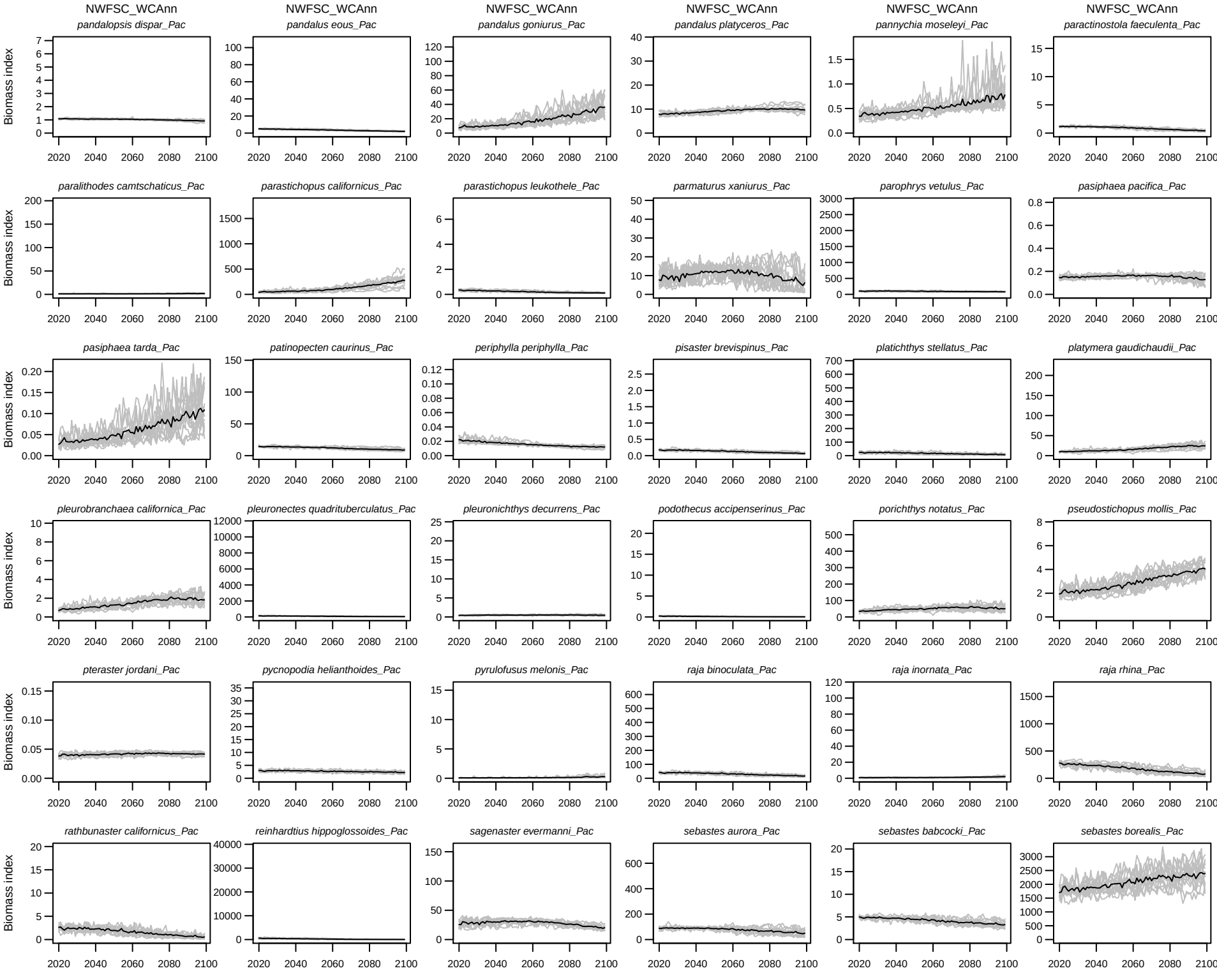
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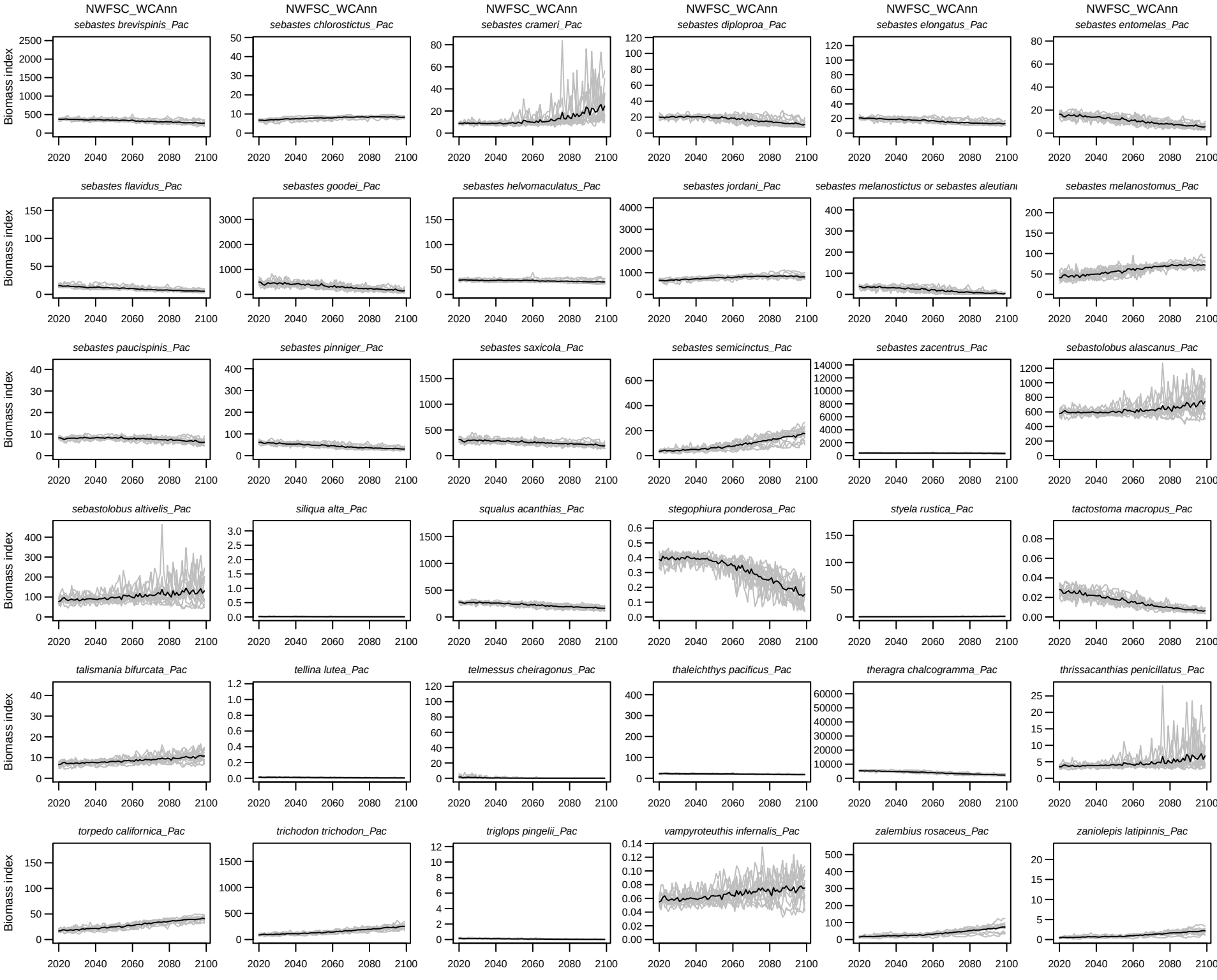
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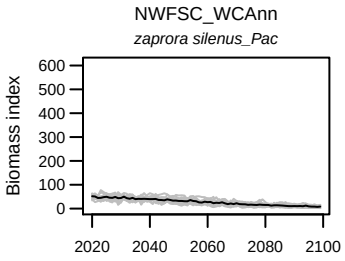
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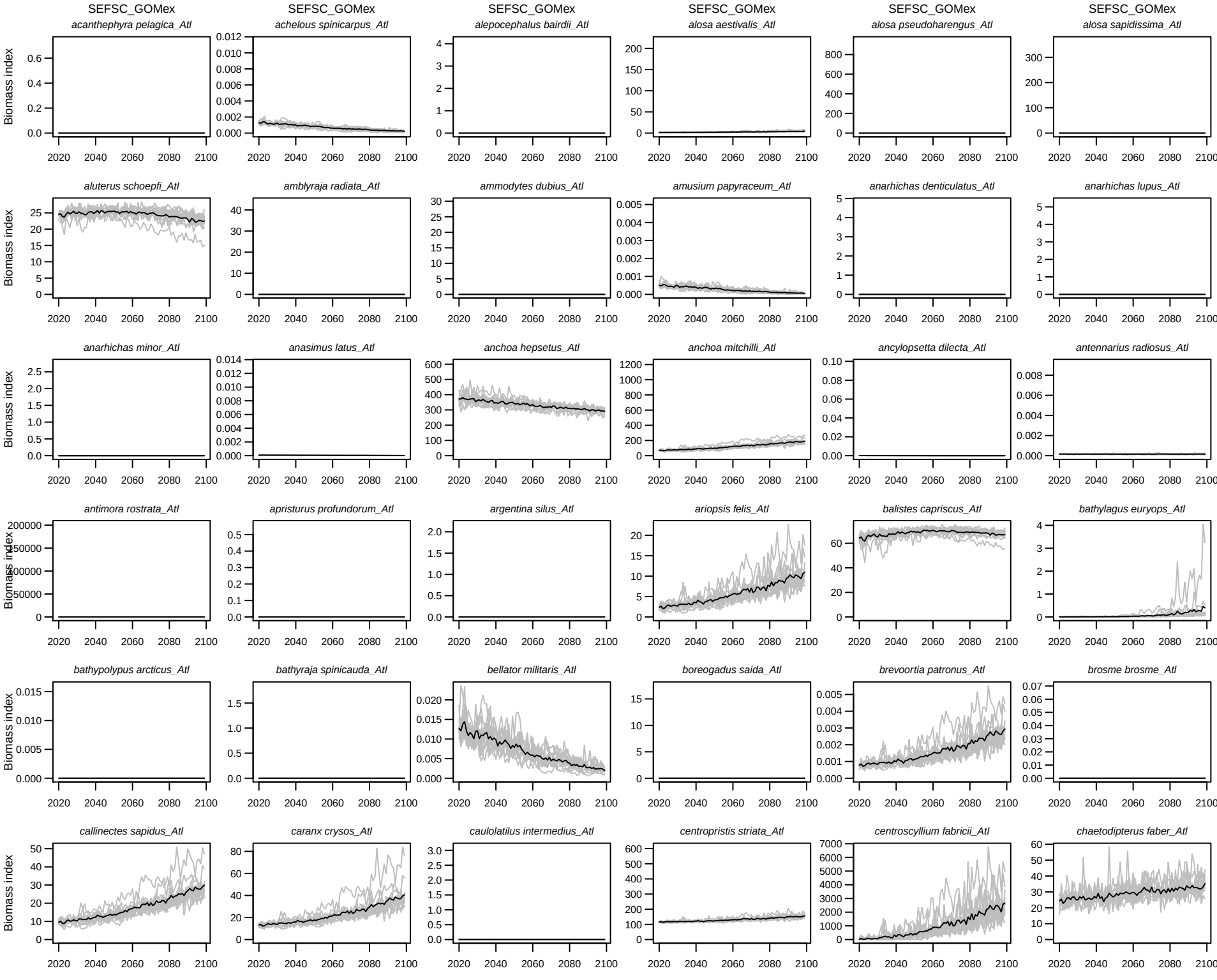
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amusium papyraceum_Atl
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anasimus latus_Atl
anchoa hepsetus_Atl
anchoa mitchilli_Atl
ancylopsetta dilecta_Atl
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balistes capriscus_Atl
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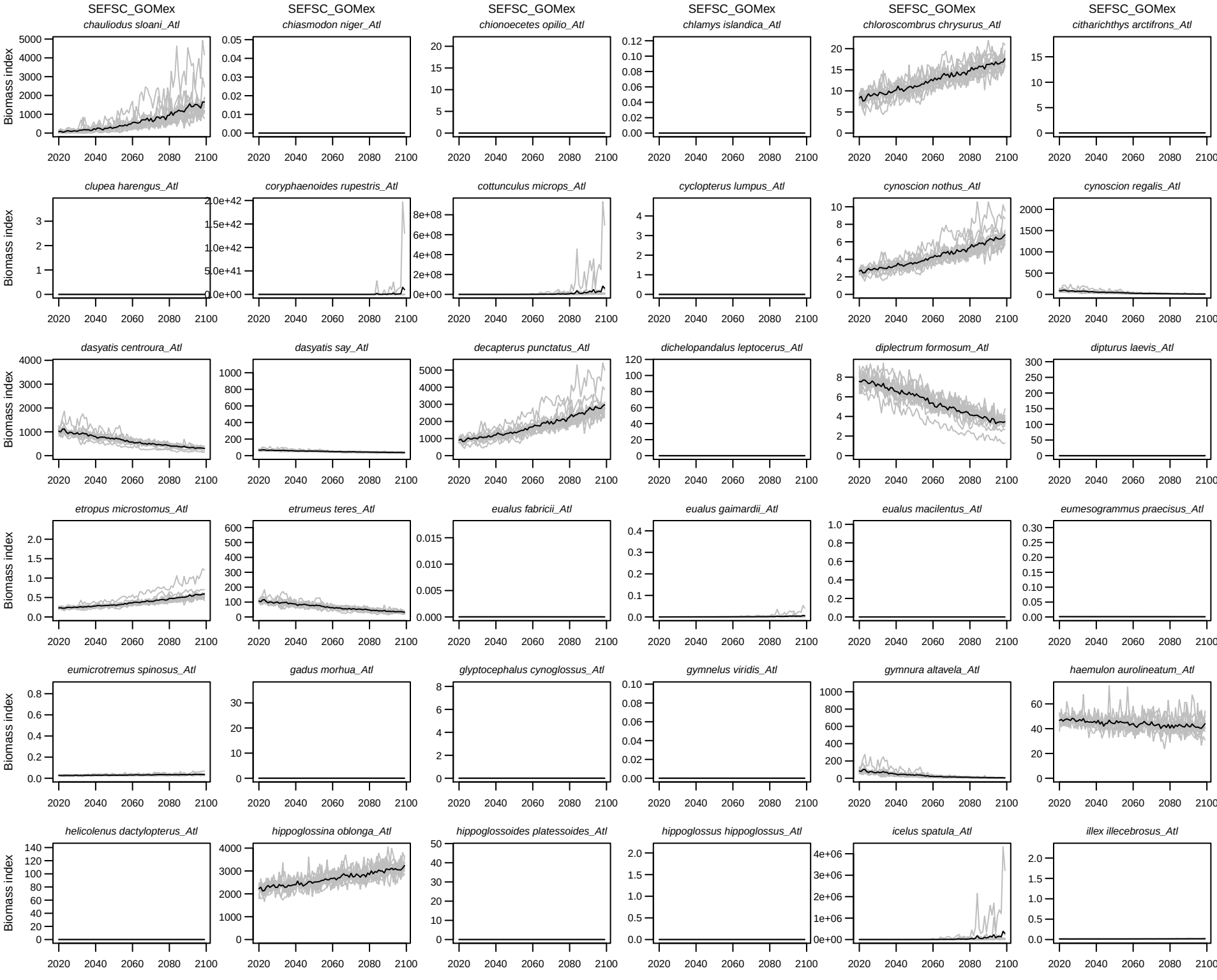
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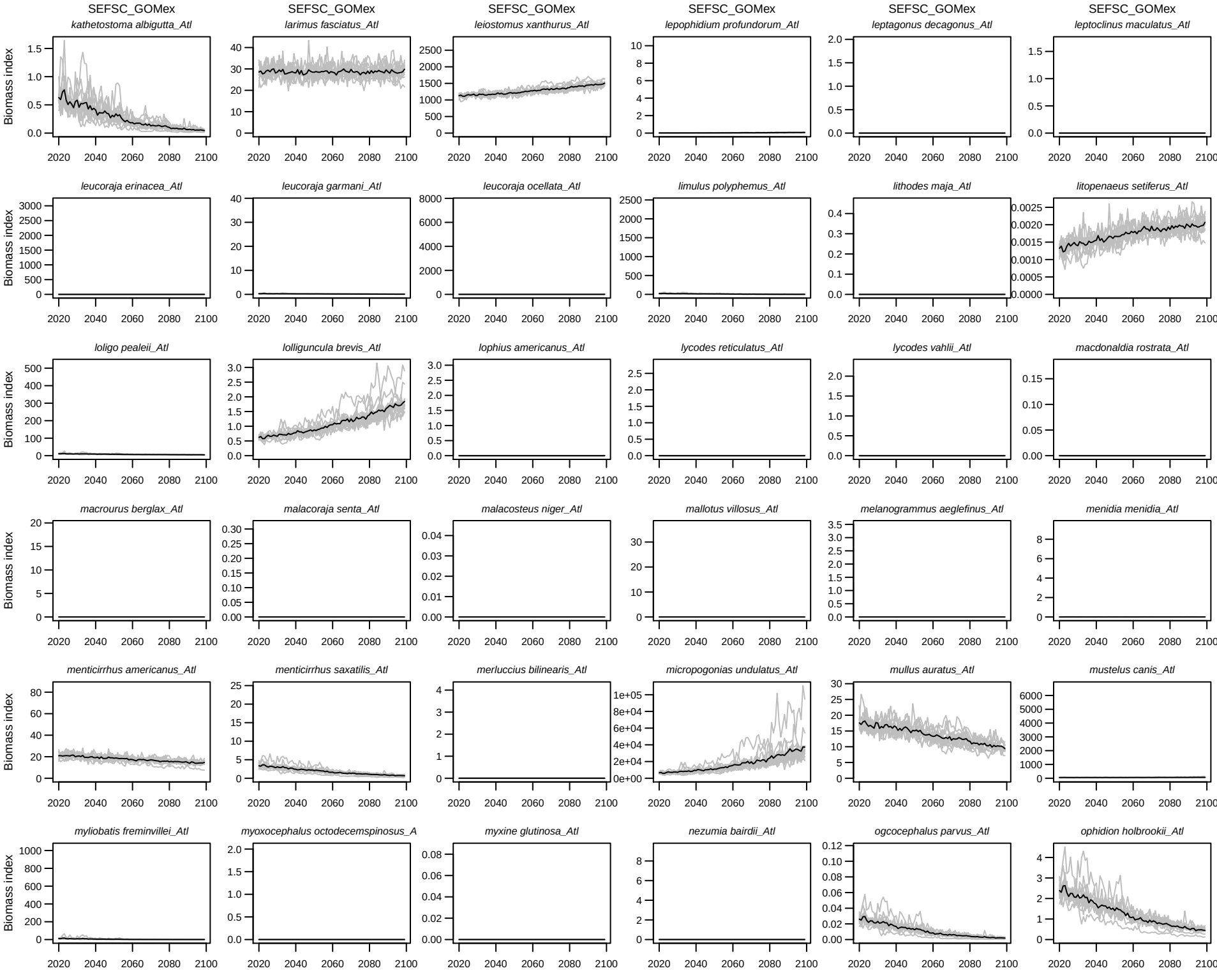
illex illecebrosus_Atl
Biomass index


SEFSC_GOMex
kathetostoma albigutta_Atl
larimus fasciatus_Atl
leiostomus xanthurus_Atl
lepophidium profundorum_Atl
leptagonus decagonus_Atl
leptoclinus maculatus_Atl
leucoraja erinacea_Atl
leucoraja garmani_Atl
leucoraja ocellata_Atl
limulus polyphemus_Atl
lithodes maja_Atl
litopenaeus setiferus_Atl
loligo pealeii_Atl
lolliguncula brevis_Atl
lophius americanus_Atl
lycodes reticulatus_Atl
lycodes vahlii_Atl
macdonaldia rostrata_Atl
macrourus berglax_Atl
malacoraja senta_Atl
malacosteus niger_Atl
mallotus villosus_Atl
melanogrammus aeglefinus_Atl
menidia menidia_Atl
menticirrhus americanus_Atl
menticirrhus saxatilis_Atl
merluccius bilinearis_Atl
micropogonias undulatus_Atl
mullus auratus_Atl
mustelus canis_Atl
myliobatis freminvillei_Atl
myoxocephalus octodecemspinosus_A
myxine glutinosa_Atl
nezumia bairdii_Atl
ogcocephalus parvus_Atl
ophidion holbrookii_Atl
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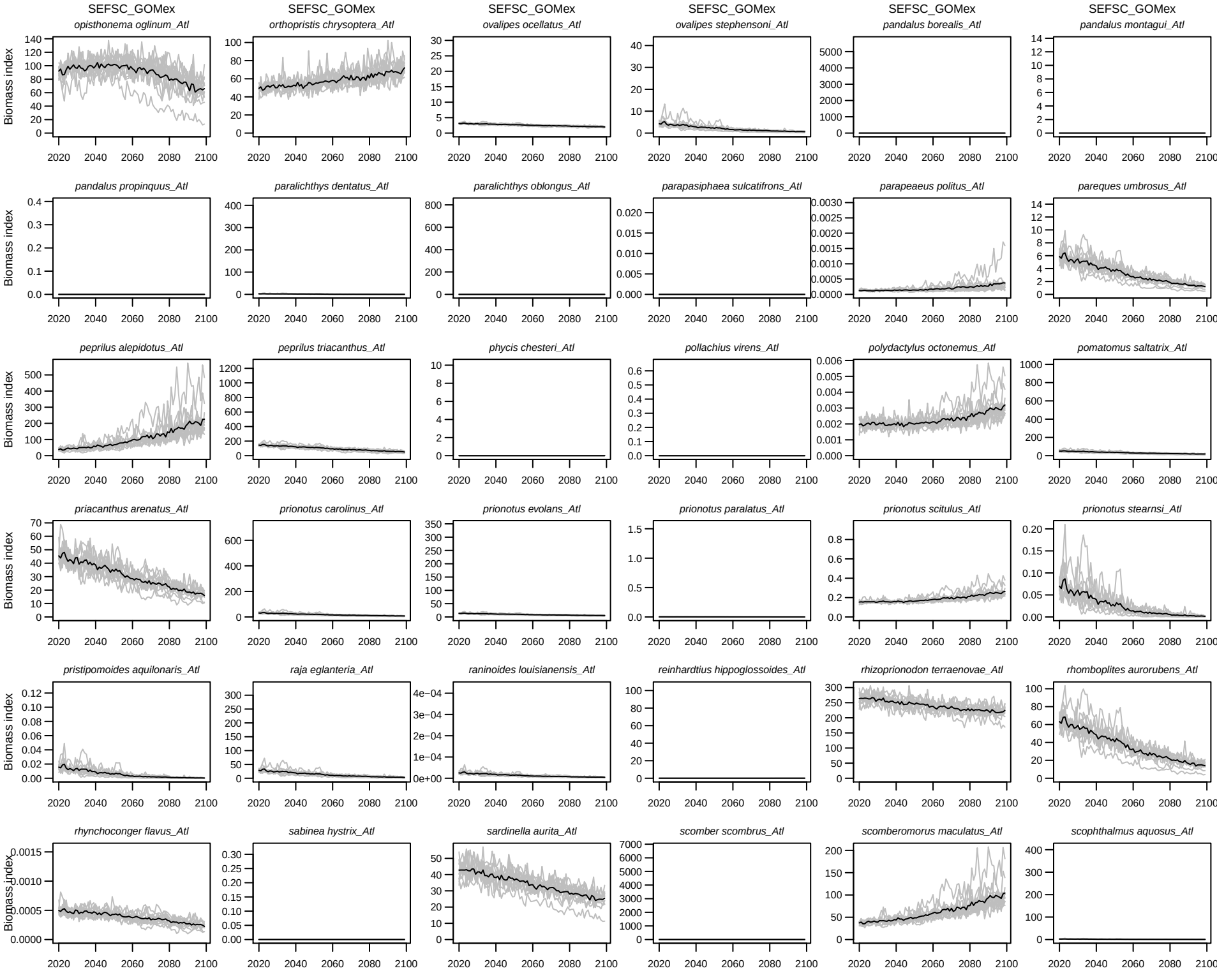
SEFSC_GOMex
opisthonema oglinum_Atl
orthopristis chrysoptera_Atl
ovalipes ocellatus_Atl
ovalipes stephensoni_Atl
pandalus borealis_Atl
pandalus montagui_Atl
pandalus propinquus_Atl
paralichthys dentatus_Atl
paralichthys oblongus_Atl
parapasiphaea sulcatifrons_Atl
parapeaeus politus_Atl
pareques umbrosus_Atl
peprilus alepidotus_Atl
peprilus triacanthus_Atl
phycis chesteri_Atl
pollachius virens_Atl
polydactylus octonemus_Atl
pomatomus saltatrix_Atl
priacanthus arenatus_Atl
prionotus carolinus_Atl
prionotus evolans_Atl
prionotus paralatus_Atl
prionotus scitulus_Atl
prionotus stearnsi_Atl
pristipomoides aquilonaris_Atl
raja eglanteria_Atl
raninoides louisianensis_Atl
reinhardtius hippoglossoides_Atl
rhizoprionodon terraenovae_Atl
rhomboplites aurorubens_Atl
rhynchoconger flavus_Atl
sabinea hystrix_Atl
sardinella aurita_Atl
scomber scombrus_Atl
scomberomorus maculatus_Atl
scophthalmus aquosus_Atl
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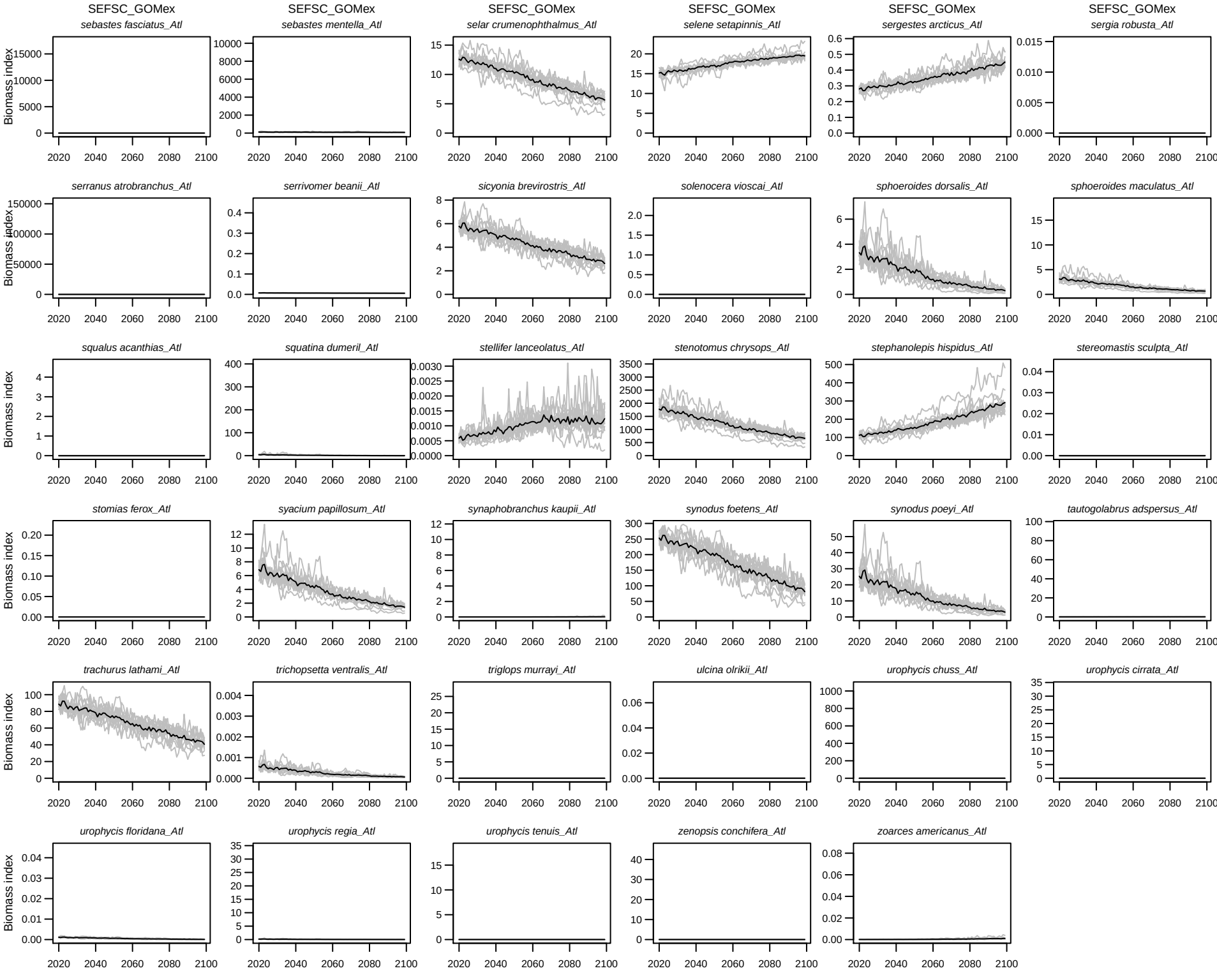
SEFSC_GOMex
sebastes fasciatus_Atl
sebastes mentella_Atl
selar crumenophthalmus_Atl
selene setapinnis_Atl
sergestes arcticus_Atl
sergia robusta_Atl
serranus atrobranchus_Atl
serrivomer beanii_Atl
sicyonia brevirostris_Atl
solenocera vioscai_Atl
sphoeroides dorsalis_Atl
sphoeroides maculatus_Atl
squalus acanthias_Atl
squatina dumeril_Atl
stellifer lanceolatus_Atl
stenotomus chrysops_Atl
stephanolepis hispidus_Atl
stereomastis sculpta_Atl
stomias ferox_Atl
syacium papillosum_Atl
synaphobranchus kaupii_Atl
synodus foetens_Atl
synodus poeyi_Atl
tautogolabrus adspersus_Atl
trachurus lathami_Atl
trichopsetta ventralis_Atl
triglops murrayi_Atl
ulcina olrikii_Atl
urophycis chuss_Atl
urophycis cirrata_Atl
urophycis floridana_Atl
urophycis regia_Atl
urophycis tenuis_Atl
zenopsis conchifera_Atl
zoarces americanus_Atl
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