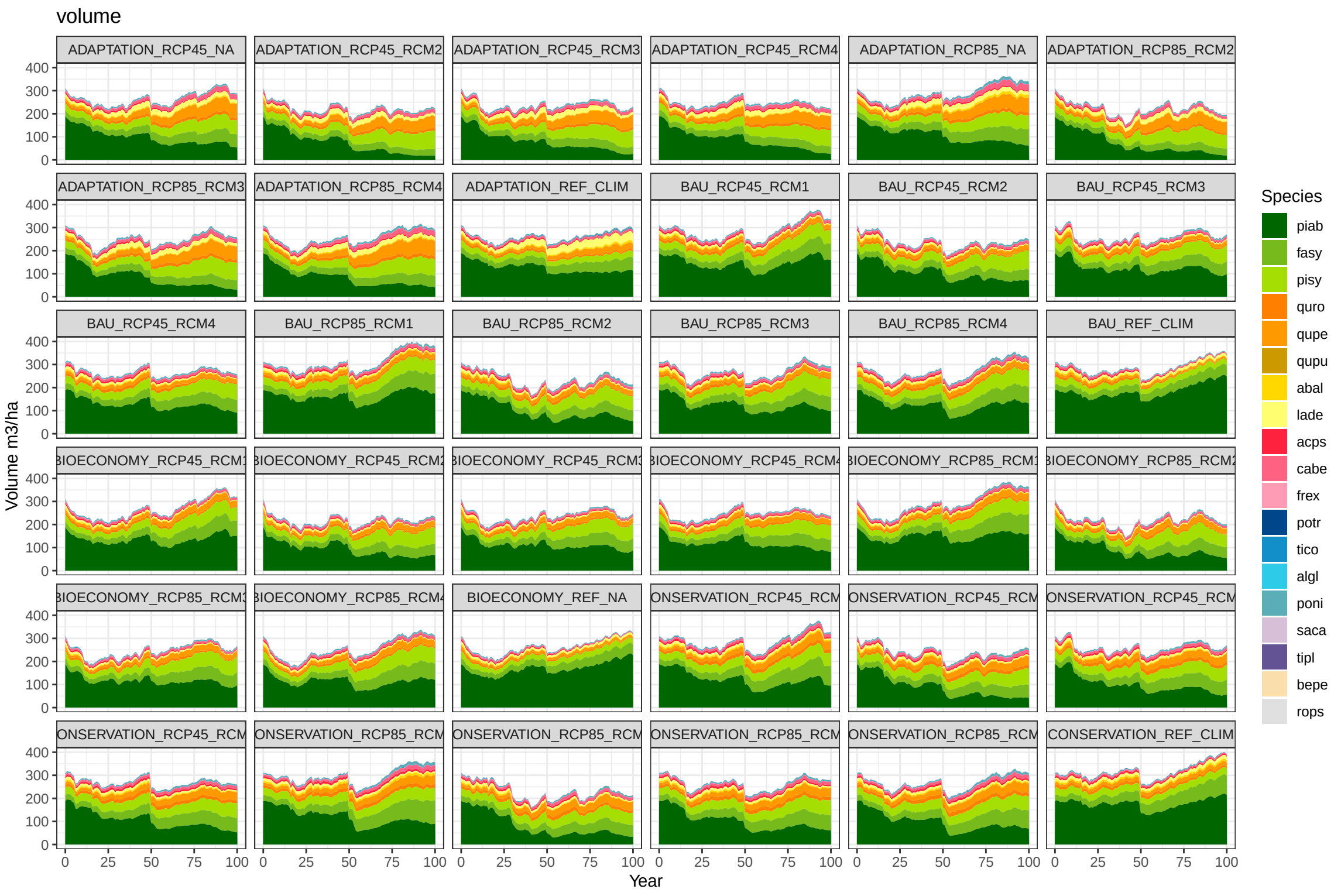
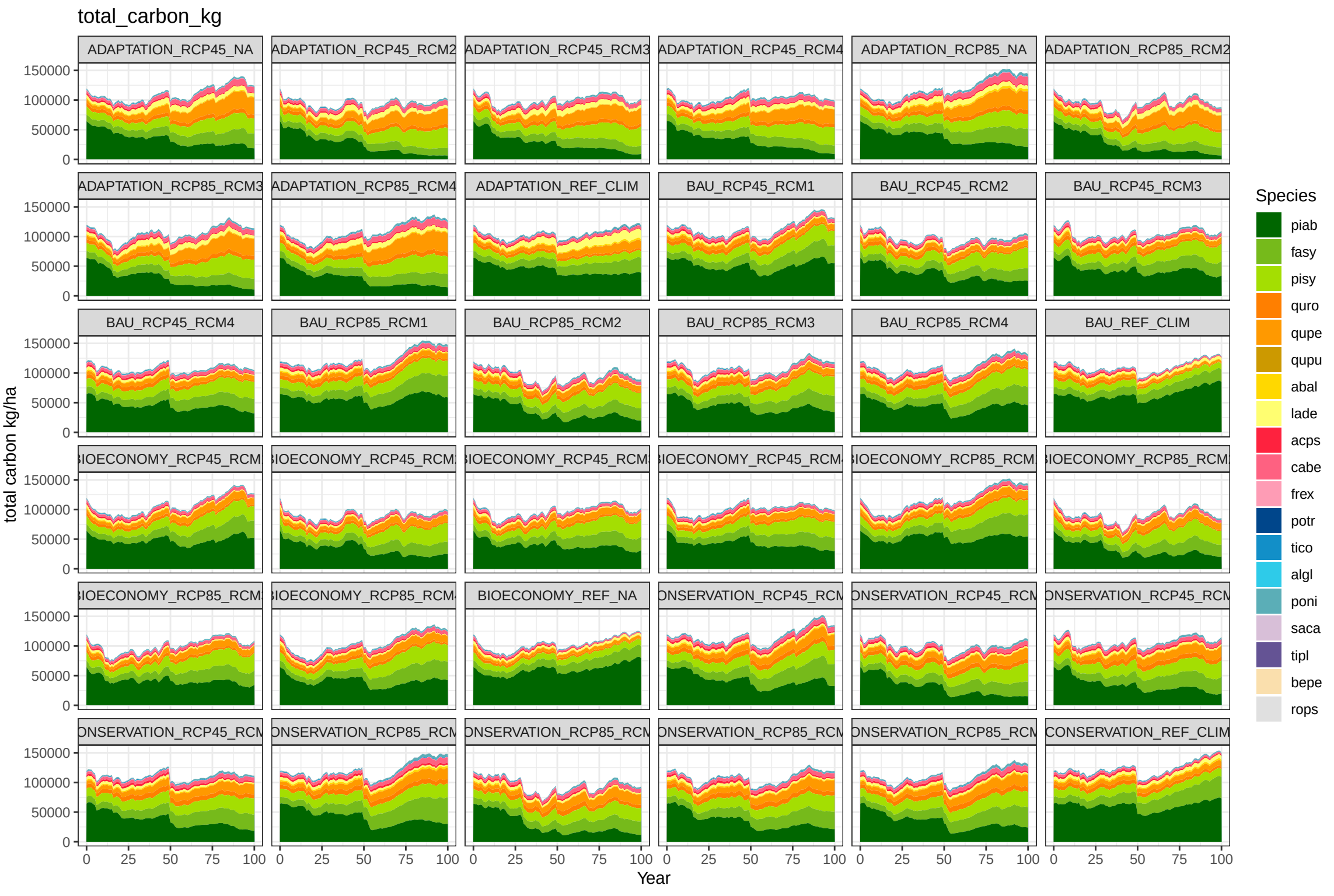
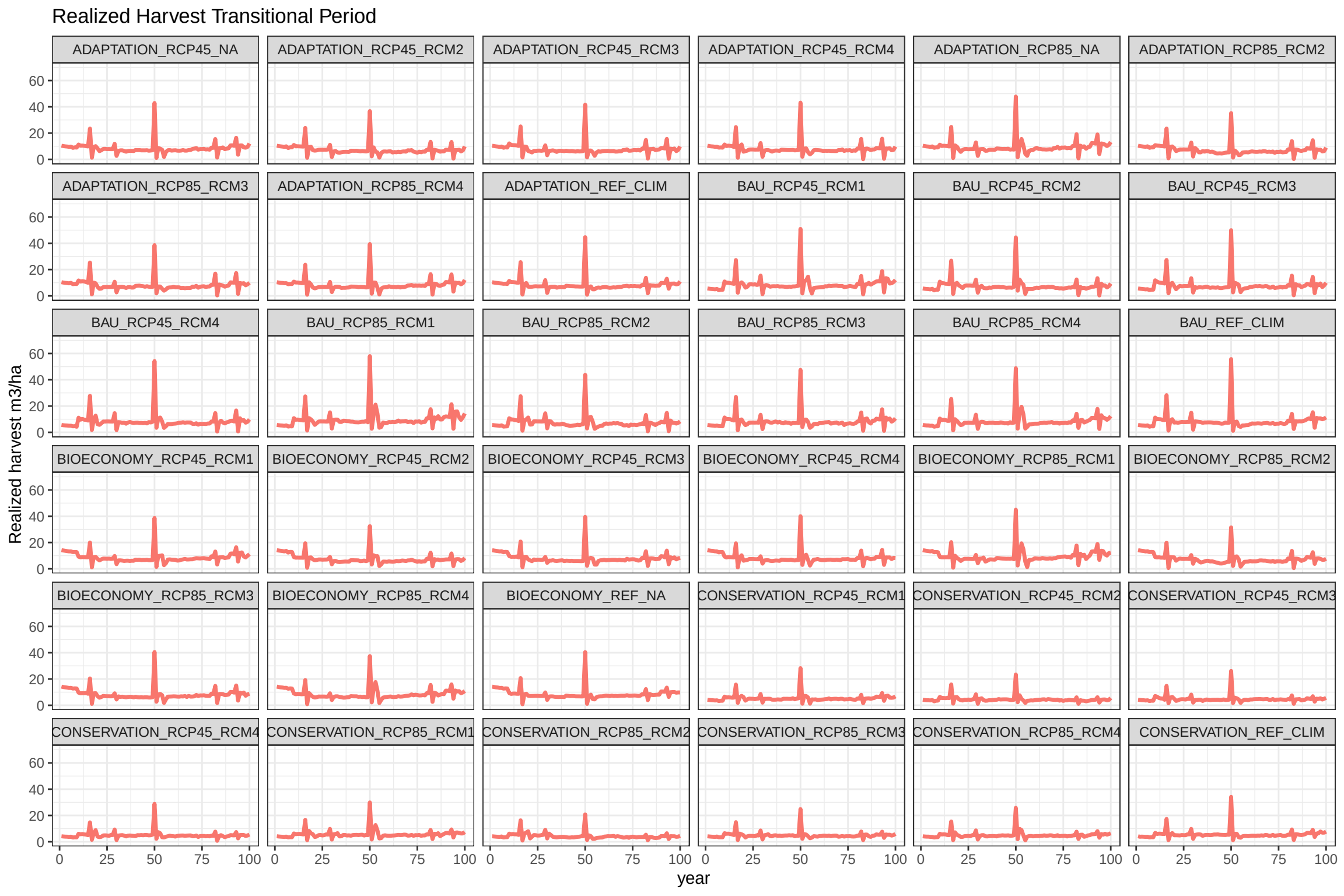
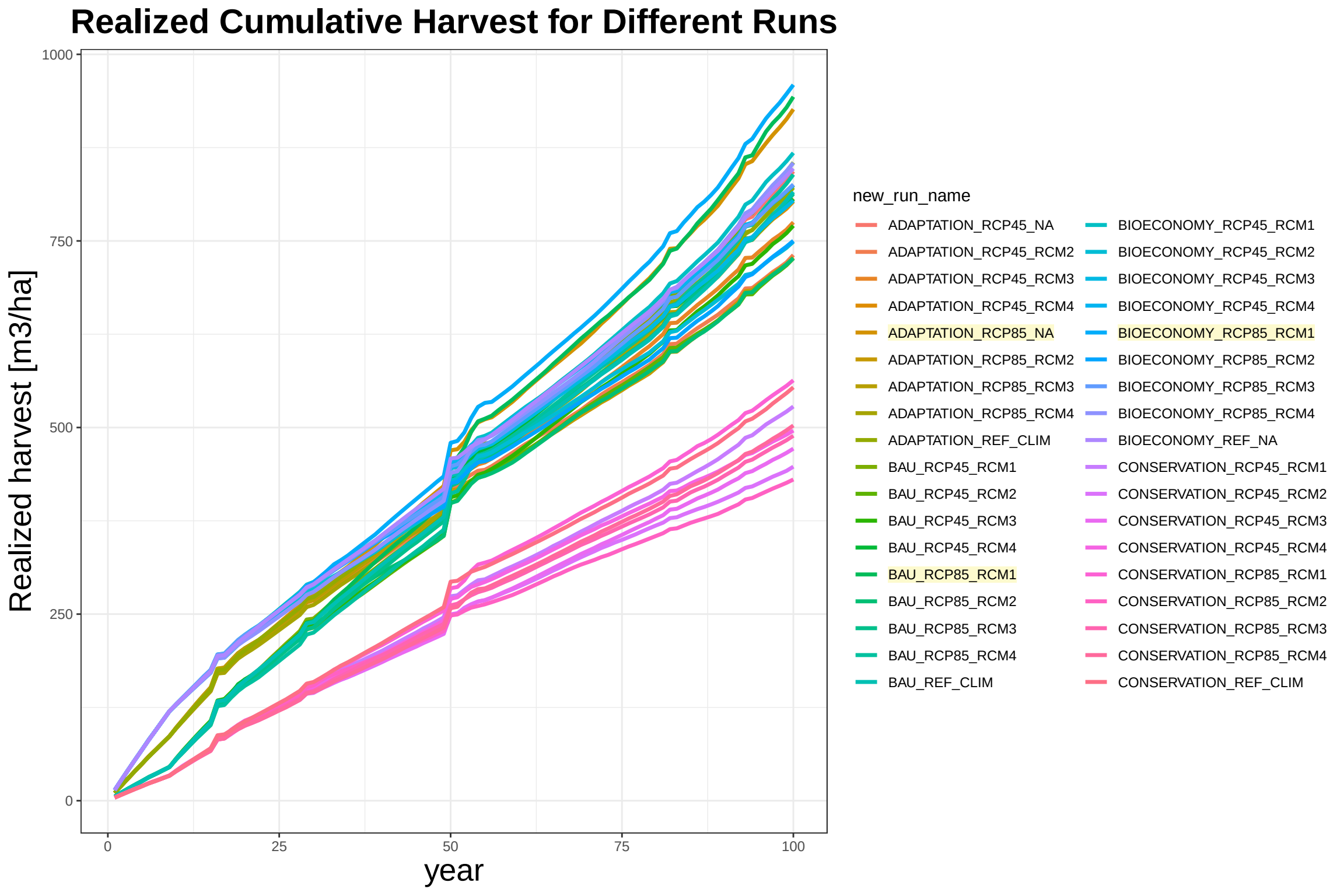

APTATION_RCP45_
PTATION_RCP45_R
PTATION_RCP45_R
PTATION_RCP45_R
APTATION_RCP85_
PTATION_RCP85_R
PTATION_RCP85_R
PTATION_RCP85_R
APTATION_REF_CL
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
CONOMY_RCP45_
CONOMY_RCP45_
CONOMY_RCP45_
CONOMY_RCP45_
CONOMY_RCP85_
CONOMY_RCP85_
CONOMY_RCP85_
CONOMY_RCP85_
ECONOMY_REF_
ERVATION_RCP45_
ERVATION_RCP45_
ERVATION_RCP45_
ERVATION_RCP45_
ERVATION_RCP85_
ERVATION_RCP85_
ERVATION_RCP85_
ERVATION_RCP85_
SERVATION_REF_
Removed volume m3/ha
0
20
40
0
25
50
75
100
Year
Removal
regcut
salvaged
finalcut
thinning

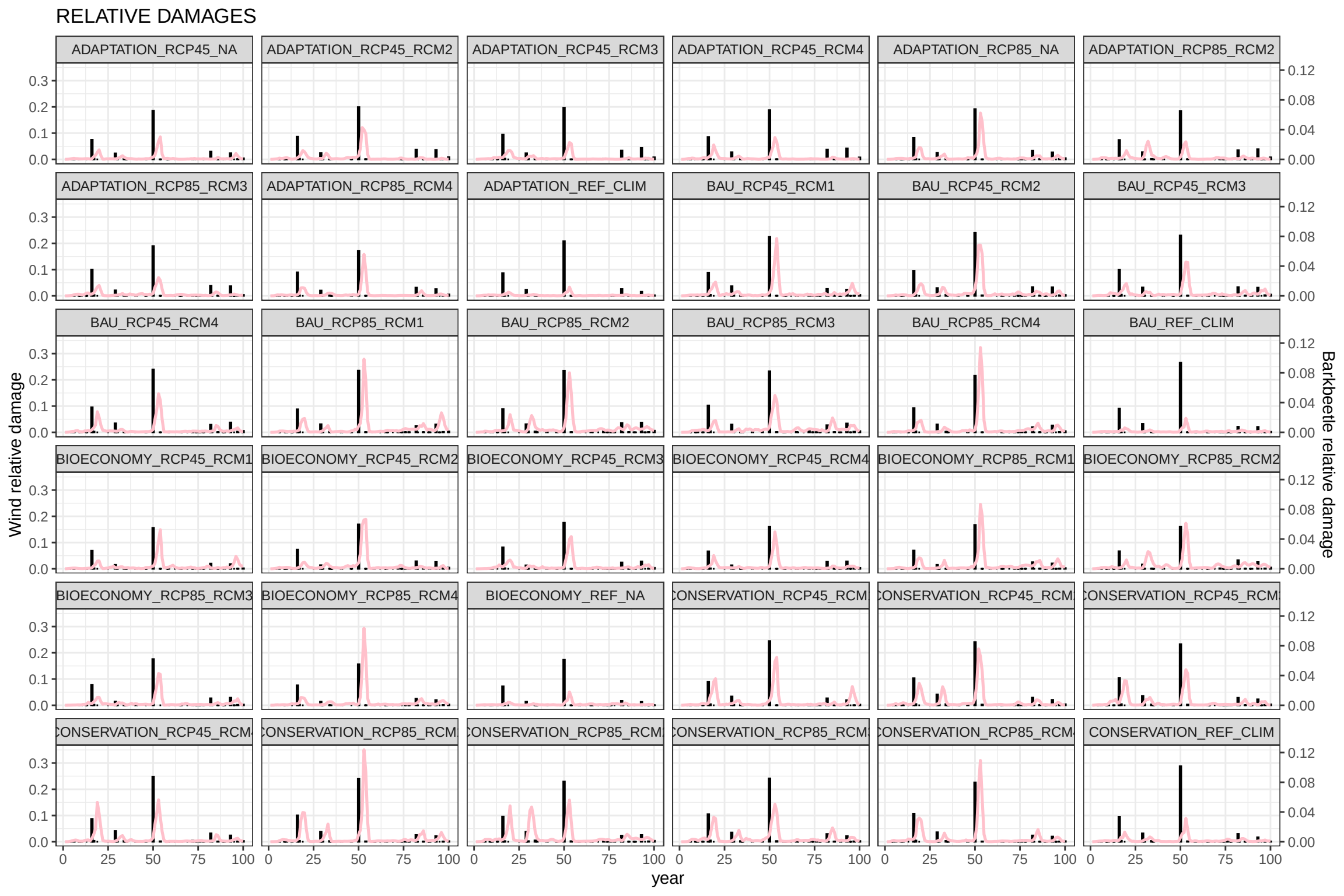

volume
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM1
BIOECONOMY_RCP45_RCM2
BIOECONOMY_RCP45_RCM3
BIOECONOMY_RCP45_RCM4
BIOECONOMY_RCP85_RCM1
BIOECONOMY_RCP85_RCM2
BIOECONOMY_RCP85_RCM3
BIOECONOMY_RCP85_RCM4
BIOECONOMY_REF_NA
CONSERVATION_RCP45_RCM
CONSERVATION_RCP45_RCM
CONSERVATION_RCP45_RCM
CONSERVATION_RCP45_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_REF_CLIM
Volume m3/ha
0
100
200
300
400
0
25
50
75
100
Year
Species
piab
fasy
pisy
quro
qupe
qupu
abal
lade
acps
cabe
frex
potr
tico
algl
poni
saca
tipl
bepe
rops

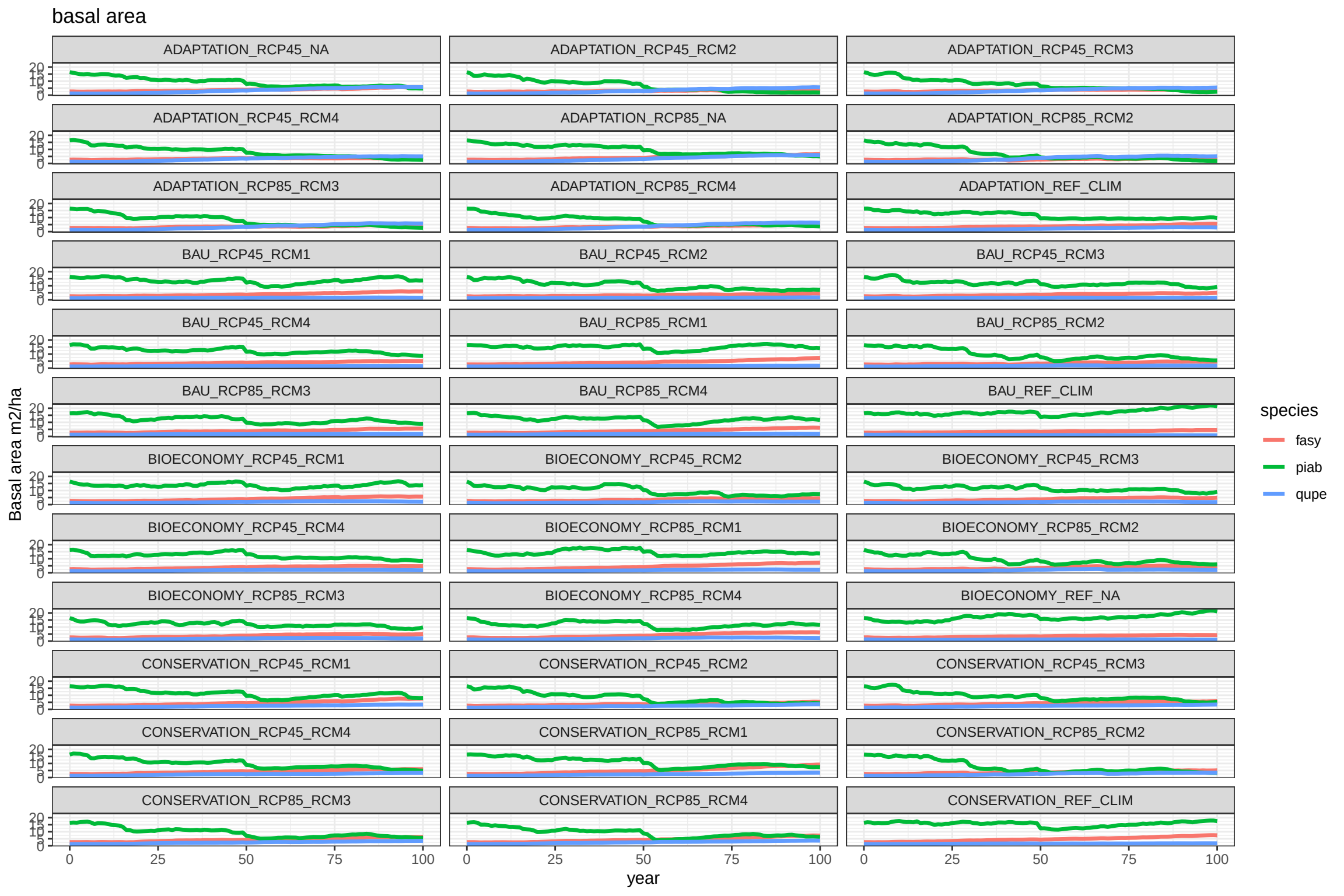

total_carbon_kg
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM
BIOECONOMY_RCP45_RCM
BIOECONOMY_RCP45_RCM
BIOECONOMY_RCP45_RCM
BIOECONOMY_RCP85_RCM
BIOECONOMY_RCP85_RCM
BIOECONOMY_RCP85_RCM
BIOECONOMY_RCP85_RCM
BIOECONOMY_REF_NA
ONSERVATION_RCP45_RCM
ONSERVATION_RCP45_RCM
ONSERVATION_RCP45_RCM
ONSERVATION_RCP45_RCM
ONSERVATION_RCP85_RCM
ONSERVATION_RCP85_RCM
ONSERVATION_RCP85_RCM
ONSERVATION_RCP85_RCM
CONSERVATION_REF_CLIM
total carbon kg/ha
0
50000
100000
150000
0
25
50
75
100
Year
Species
piab
fasy
pisy
quro
qupe
qupu
abal
lade
acps
cabe
frex
potr
tico
algl
poni
saca
tipl
bepe
rops

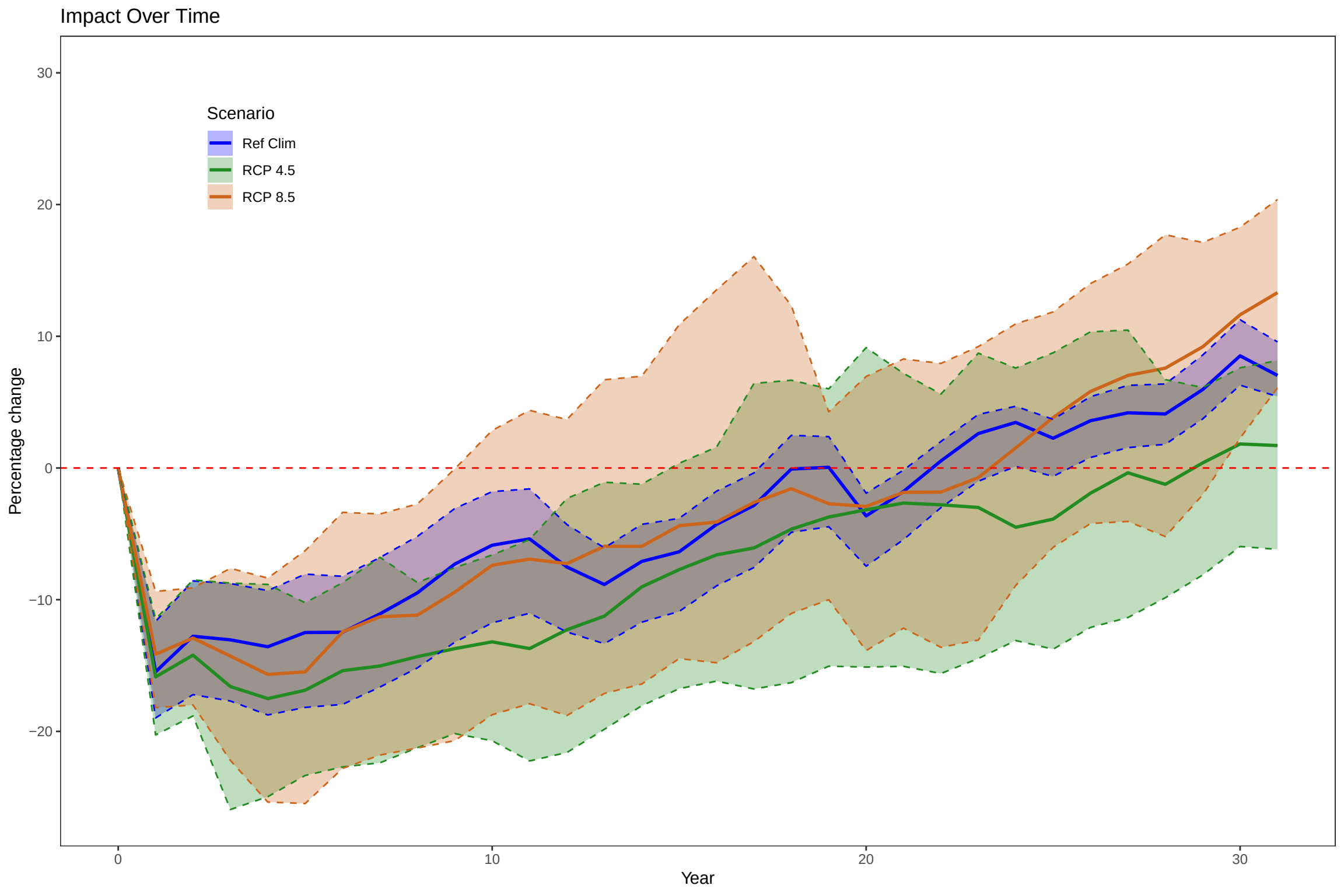

Realized Harvest Transitional Period
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM1
BIOECONOMY_RCP45_RCM2
BIOECONOMY_RCP45_RCM3
BIOECONOMY_RCP45_RCM4
BIOECONOMY_RCP85_RCM1
BIOECONOMY_RCP85_RCM2
BIOECONOMY_RCP85_RCM3
BIOECONOMY_RCP85_RCM4
BIOECONOMY_REF_NA
CONSERVATION_RCP45_RCM1
CONSERVATION_RCP45_RCM2
CONSERVATION_RCP45_RCM3
CONSERVATION_RCP45_RCM4
CONSERVATION_RCP85_RCM1
CONSERVATION_RCP85_RCM2
CONSERVATION_RCP85_RCM3
CONSERVATION_RCP85_RCM4
CONSERVATION_REF_CLIM
Realized harvest m3/ha
0
20
40
60
0
25
50
75
100
year

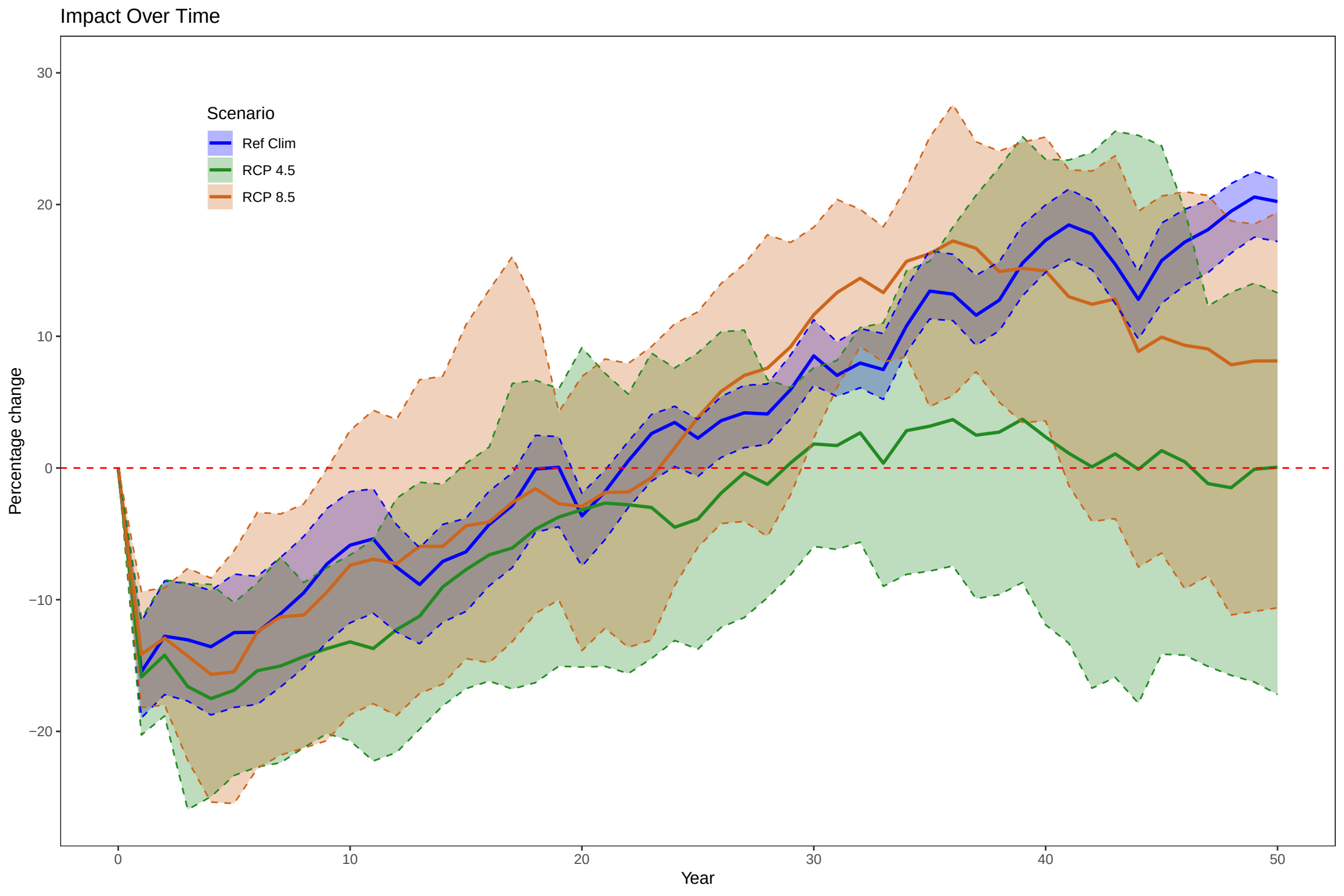

Realized Cumulative Harvest for Different Runs
Realized harvest [m3/ha]
1000
750
500
250
0
0
25
50
75
100
year
new_run_name
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM1
BIOECONOMY_RCP45_RCM2
BIOECONOMY_RCP45_RCM3
BIOECONOMY_RCP45_RCM4
BIOECONOMY_RCP85_RCM1
BIOECONOMY_RCP85_RCM2
BIOECONOMY_RCP85_RCM3
BIOECONOMY_RCP85_RCM4
BIOECONOMY_REF_NA
CONSERVATION_RCP45_RCM1
CONSERVATION_RCP45_RCM2
CONSERVATION_RCP45_RCM3
CONSERVATION_RCP45_RCM4
CONSERVATION_RCP85_RCM1
CONSERVATION_RCP85_RCM2
CONSERVATION_RCP85_RCM3
CONSERVATION_RCP85_RCM4
CONSERVATION_REF_CLIM

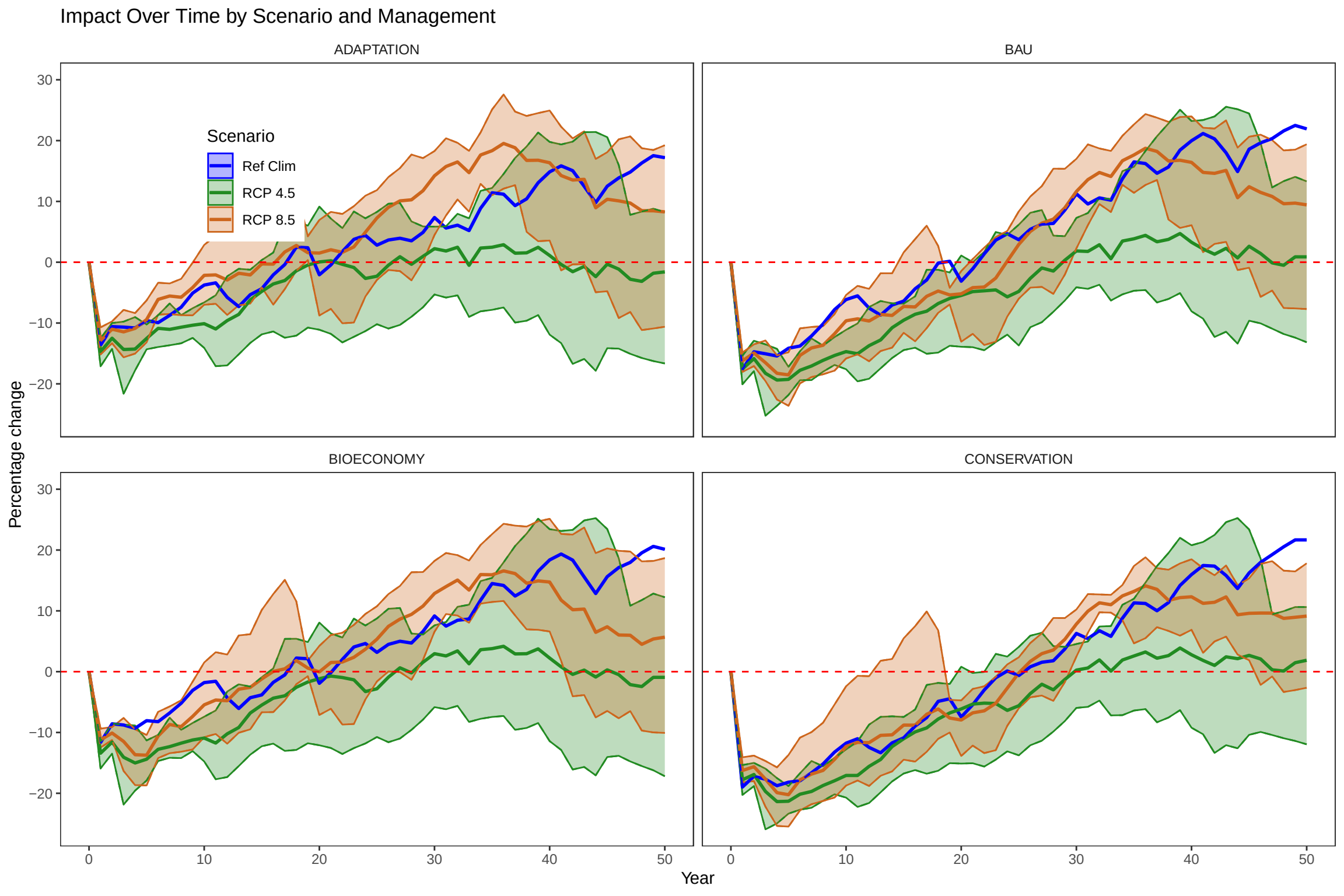

ABSOLUTE DAMAGES
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM1
BIOECONOMY_RCP45_RCM2
BIOECONOMY_RCP45_RCM3
BIOECONOMY_RCP45_RCM4
BIOECONOMY_RCP85_RCM1
BIOECONOMY_RCP85_RCM2
BIOECONOMY_RCP85_RCM3
BIOECONOMY_RCP85_RCM4
BIOECONOMY_REF_NA
CONSERVATION_RCP45_RCM1
CONSERVATION_RCP45_RCM2
CONSERVATION_RCP45_RCM3
CONSERVATION_RCP45_RCM4
CONSERVATION_RCP85_RCM1
CONSERVATION_RCP85_RCM2
CONSERVATION_RCP85_RCM3
CONSERVATION_RCP85_RCM4
CONSERVATION_REF_CLIM
Wind damage [m3/ha]
Barkbeetle [m3/ha]
Year
0
25
50
75
100
10
20
30


RELATIVE DAMAGES
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM1
BIOECONOMY_RCP45_RCM2
BIOECONOMY_RCP45_RCM3
BIOECONOMY_RCP45_RCM4
BIOECONOMY_RCP85_RCM1
BIOECONOMY_RCP85_RCM2
BIOECONOMY_RCP85_RCM3
BIOECONOMY_RCP85_RCM4
BIOECONOMY_REF_NA
CONSERVATION_RCP45_RCM
CONSERVATION_RCP45_RCM
CONSERVATION_RCP45_RCM
CONSERVATION_RCP45_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_RCP85_RCM
CONSERVATION_REF_CLIM
Wind relative damage
Barkbeetle relative damage
year
0.0
0.1
0.2
0.3
0.00
0.04
0.08
0.12
0
25
50
75
100


basal area
ADAPTATION_RCP45_NA
ADAPTATION_RCP45_RCM2
ADAPTATION_RCP45_RCM3
ADAPTATION_RCP45_RCM4
ADAPTATION_RCP85_NA
ADAPTATION_RCP85_RCM2
ADAPTATION_RCP85_RCM3
ADAPTATION_RCP85_RCM4
ADAPTATION_REF_CLIM
BAU_RCP45_RCM1
BAU_RCP45_RCM2
BAU_RCP45_RCM3
BAU_RCP45_RCM4
BAU_RCP85_RCM1
BAU_RCP85_RCM2
BAU_RCP85_RCM3
BAU_RCP85_RCM4
BAU_REF_CLIM
BIOECONOMY_RCP45_RCM1
BIOECONOMY_RCP45_RCM2
BIOECONOMY_RCP45_RCM3
BIOECONOMY_RCP45_RCM4
BIOECONOMY_RCP85_RCM1
BIOECONOMY_RCP85_RCM2
BIOECONOMY_RCP85_RCM3
BIOECONOMY_RCP85_RCM4
BIOECONOMY_REF_NA
CONSERVATION_RCP45_RCM1
CONSERVATION_RCP45_RCM2
CONSERVATION_RCP45_RCM3
CONSERVATION_RCP45_RCM4
CONSERVATION_RCP85_RCM1
CONSERVATION_RCP85_RCM2
CONSERVATION_RCP85_RCM3
CONSERVATION_RCP85_RCM4
CONSERVATION_REF_CLIM
Basal area m2/ha
0
5
10
15
20
0
25
50
75
100
year
species
fasy
piab
qupe


Impact Over Time
Scenario
Ref Clim
RCP 4.5
RCP 8.5
Percentage change
30
20
10
0
−10
−20
0
10
20
30
Year


Impact Over Time
Scenario
Ref Clim
RCP 4.5
RCP 8.5
Percentage change
Year
30
20
10
0
−10
−20
0
10
20
30
40
50


Impact Over Time by Scenario and Management
ADAPTATION
BAU
BIOECONOMY
CONSERVATION
Scenario
Ref Clim
RCP 4.5
RCP 8.5
Percentage change
Year
30
20
10
0
−10
−20
0
10
20
30
40
50