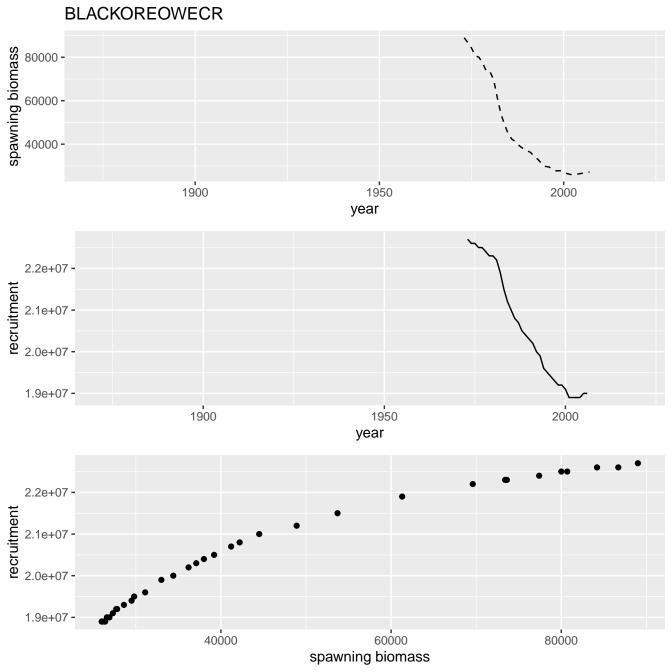
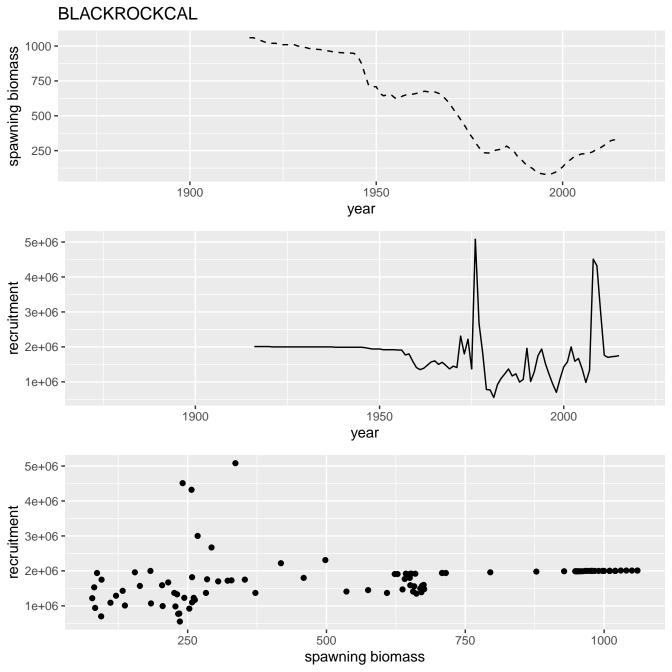
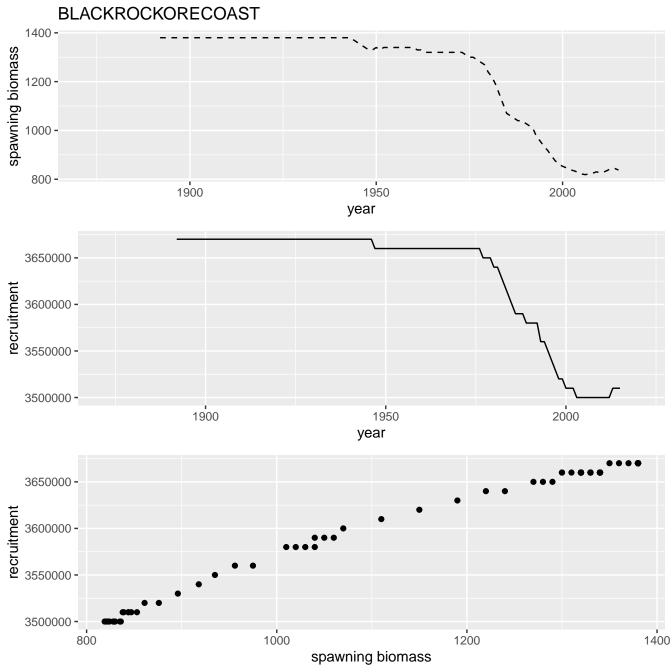


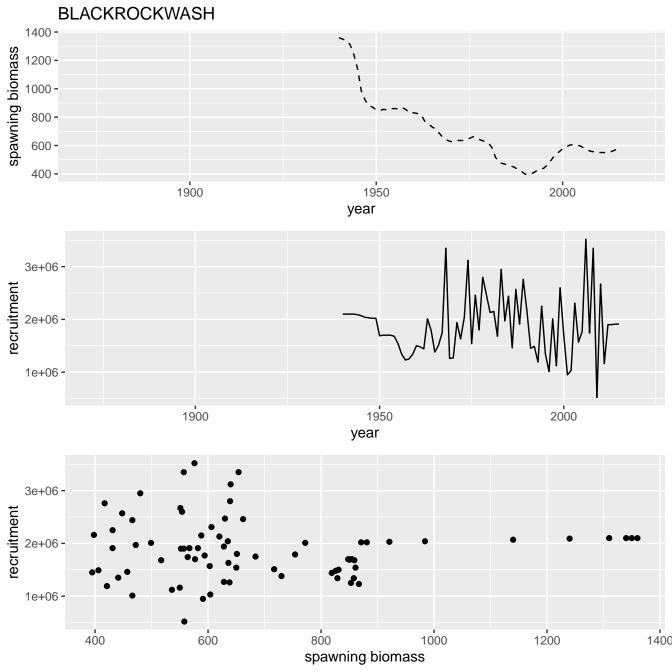
BLACKGROUPERGMSATL \$500 - 3000 - 2500 - 2000 - 2000 - 30 1500 -1900 1950 2000 year 280000 recruitment 240000 -200000 -1900 1950 2000 year 280000 recruitment 240000 -200000 -1500 2000 2500 3000 3500 spawning biomass

BLACKOREOPR \$30000 -25000 -20000 -15000 -10000 -1900 1950 2000 year 6600000 -6500000 recruitment 6400000 -6300000 -1900 1950 2000 year 6600000 -6500000 recruitment 6400000 -6300000 -10000 15000 20000 25000 30000 spawning biomass

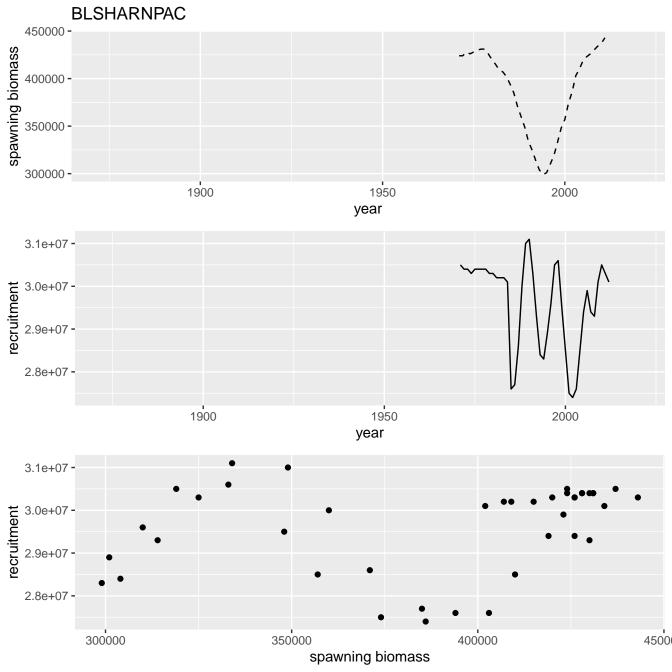


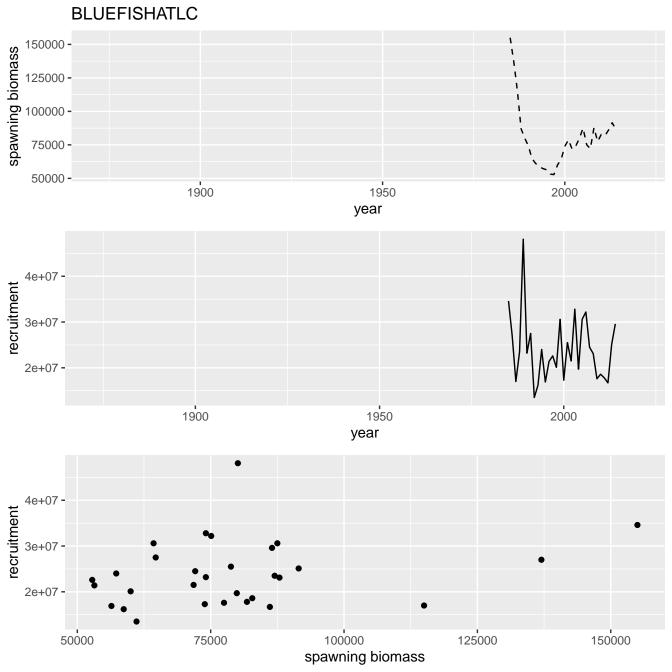


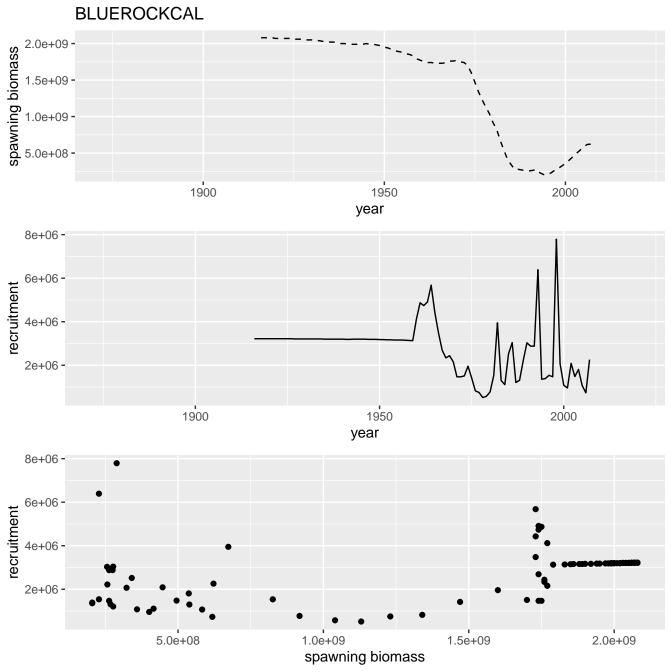


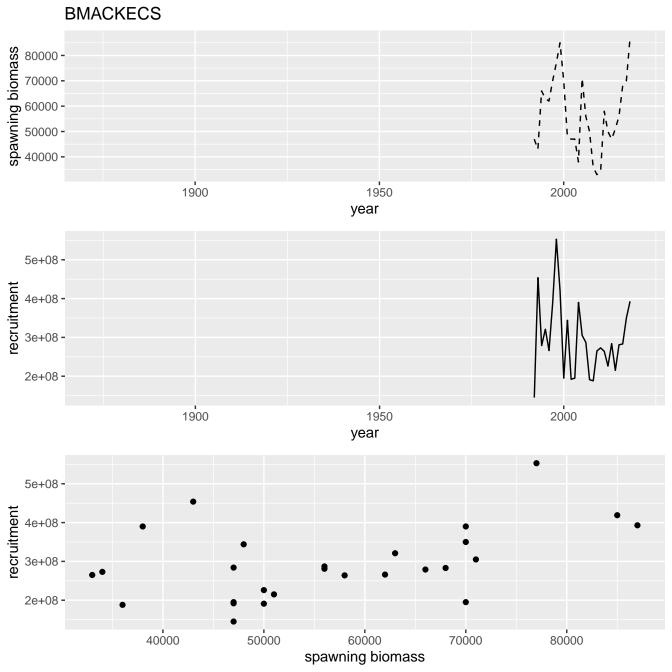


BLINGVb.VI.VII sse 9e+04 -9e+04 -8e+04 -7e+04 -6e+04 -1900 2000 1950 year 3600000 recruitment 3400000 -3200000 -1900 1950 2000 year 3600000 recruitment 3400000 -3200000 -1e+05 7e+04 8e+04 9e+04 6e+04 spawning biomass



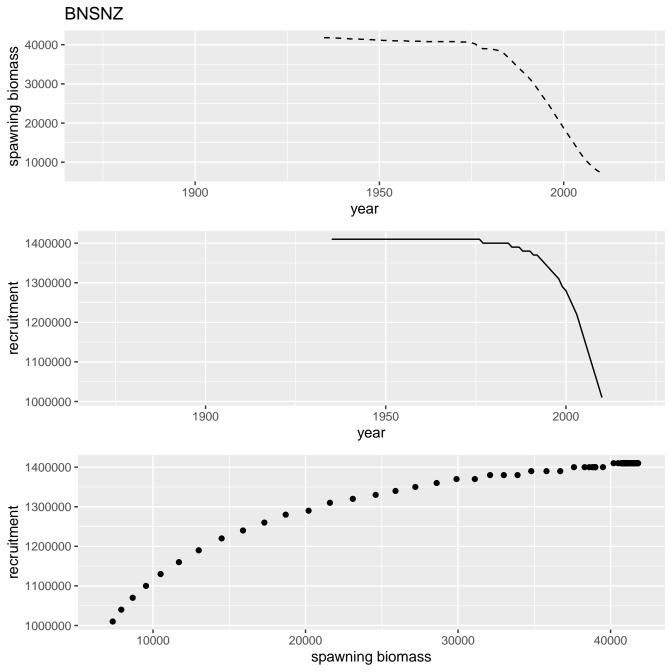


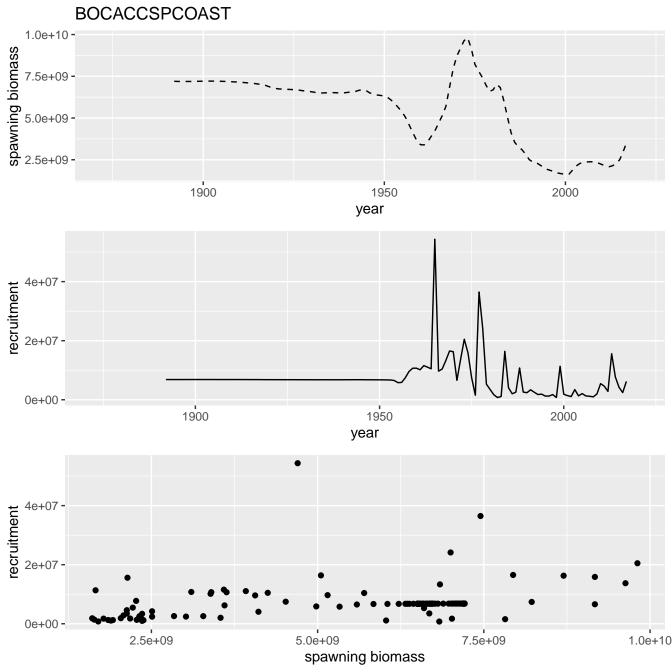


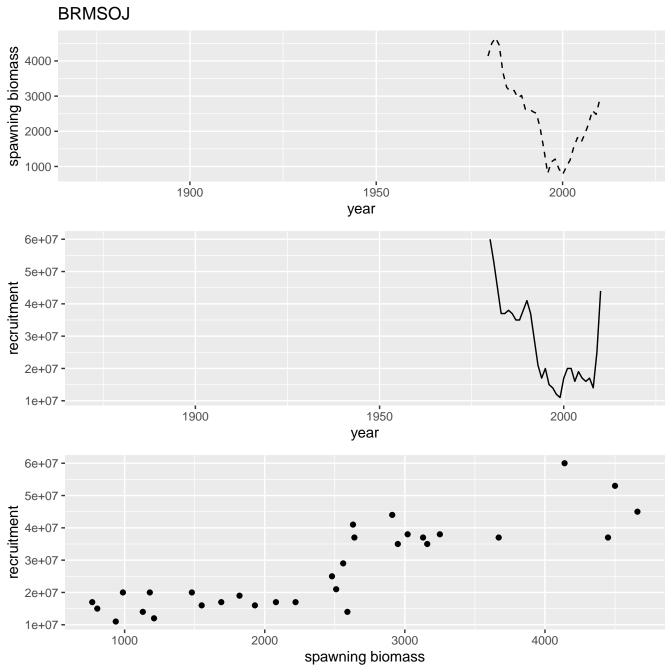


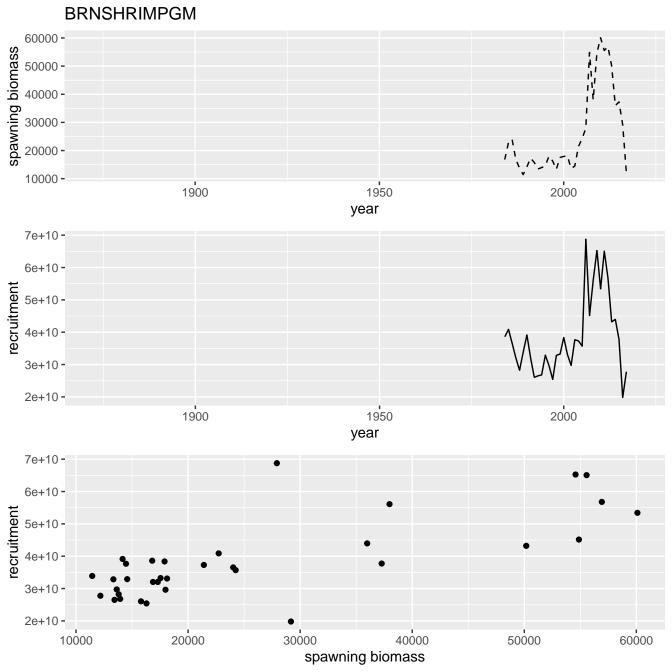
BMACKPJPN 3e+05 -2e+05 -1e+05 -1900 2000 1950 year 3e+09 ze+09 -1e+09 -1e+09 -1900 2000 1950 year 3e+09 recruitment 1e+09 -1e+09 -3e+05 2e+05 1e+05 spawning biomass

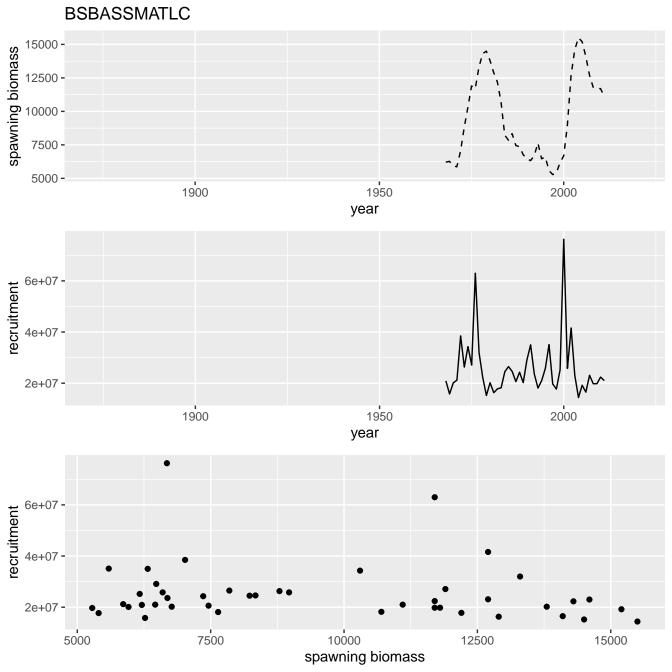
BMARLINPAC spawning 60000 - 50000 - 50000 - 30000 - 500000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 500000 - 500000 - 500000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 5 20000 -1900 1950 2000 year 1200000 -1000000 recruitment 800000 -600000 -1900 1950 2000 year 1200000 -1000000 recruitment 800000 -600000 -20000 40000 30000 50000 60000 spawning biomass

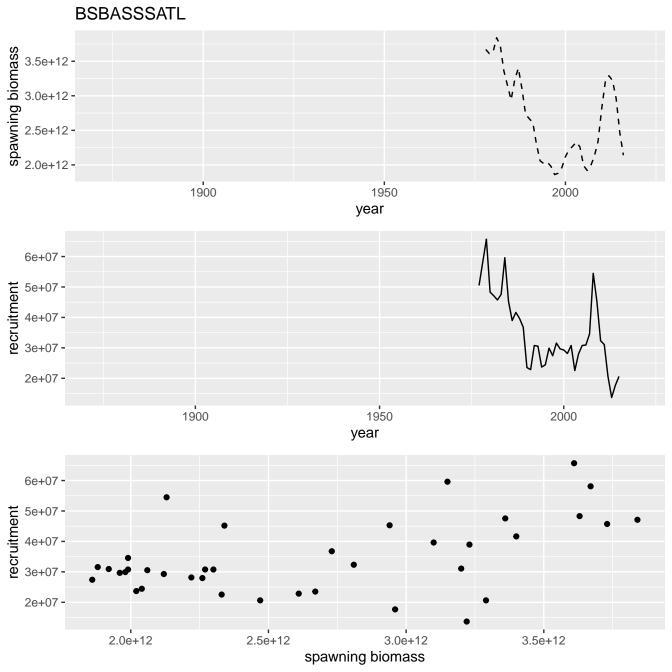


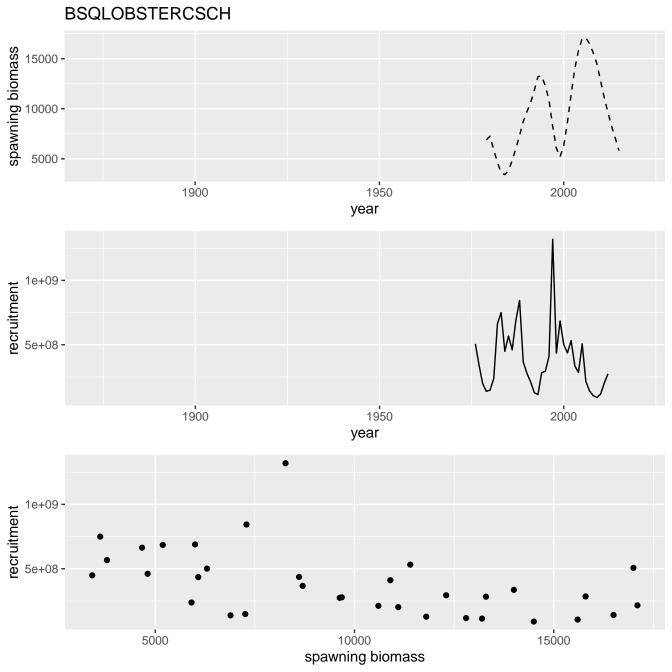


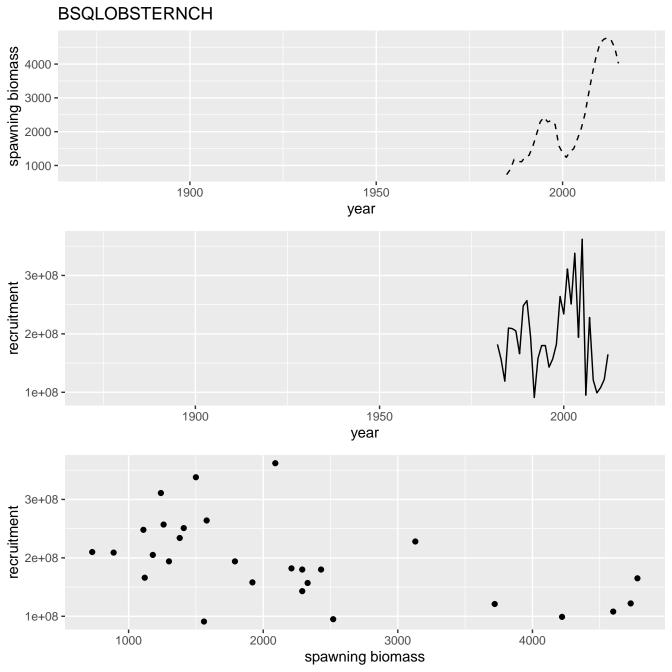


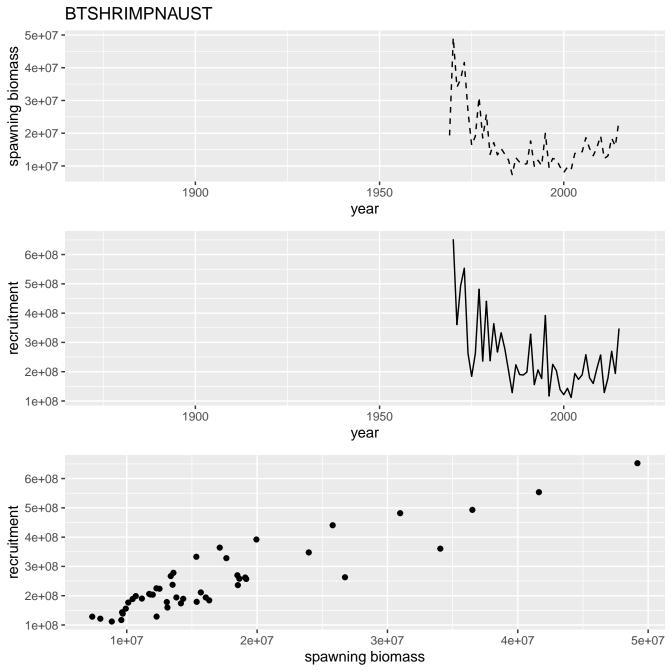




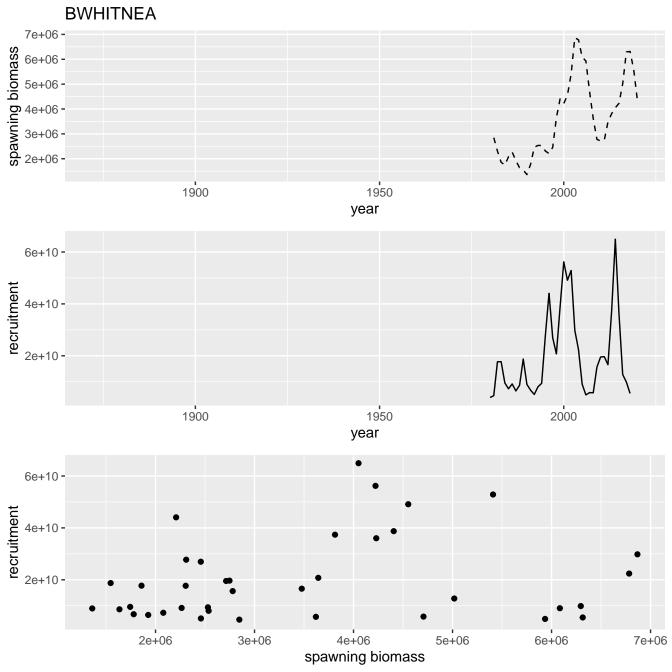


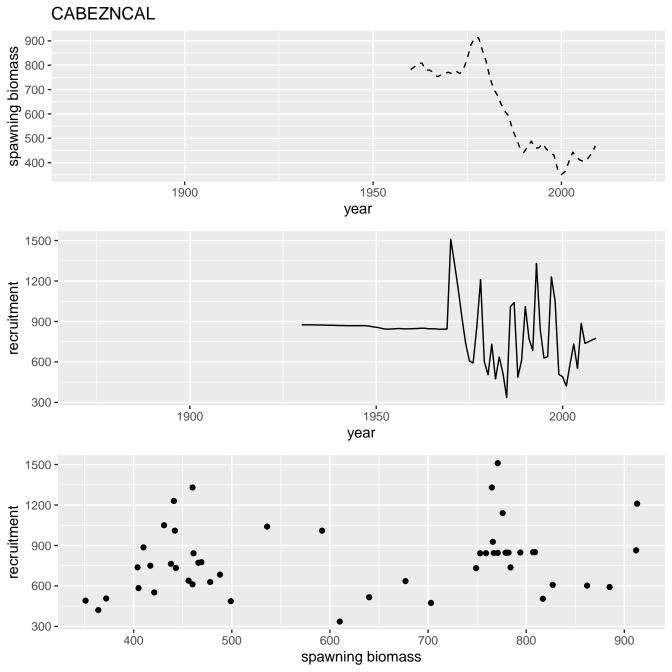


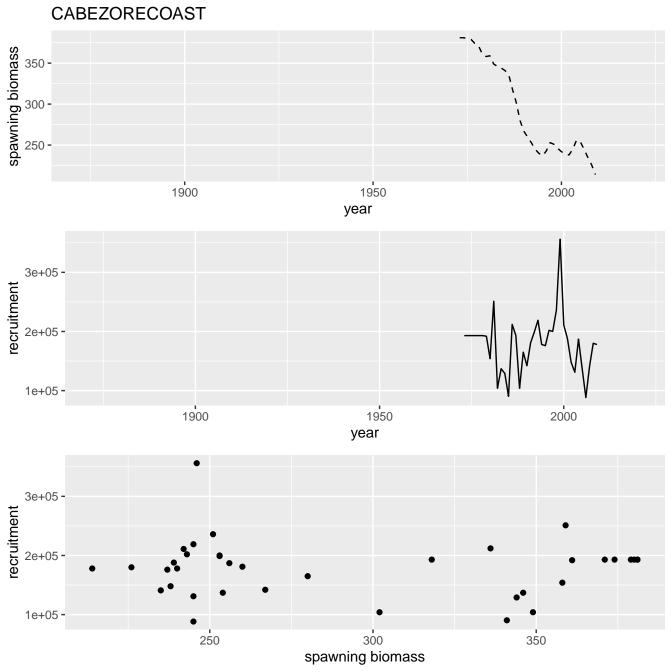


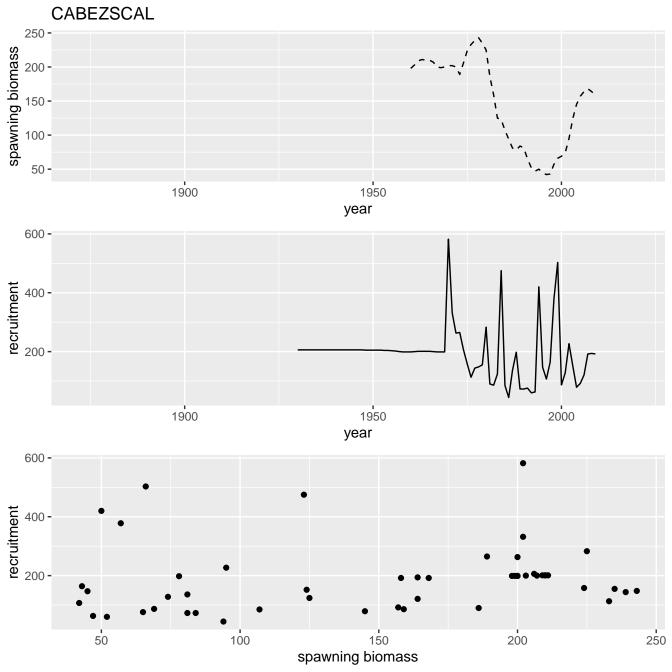


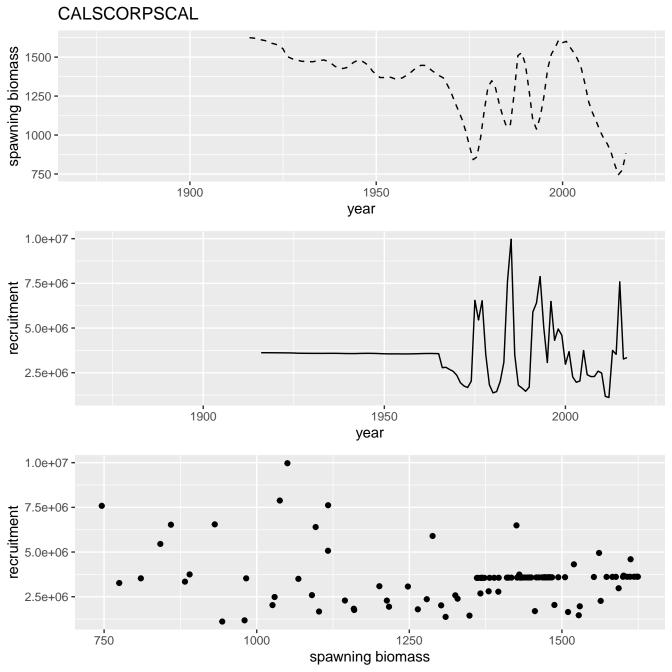
BUTTERGOMCHATT ss 1e+08 -buiuweds 8e+07 -6e+07 -1900 1950 2000 year 1.6e+07 **-**1.2e+07 -1.2e+07 -8.0e+06 -4.0e+06 **-**1900 1950 2000 year 1.6e+07 **-**1.2e+07 recruitment 8.0e+06 -4.0e+06 -8e+07 1e+08 6e+07 spawning biomass



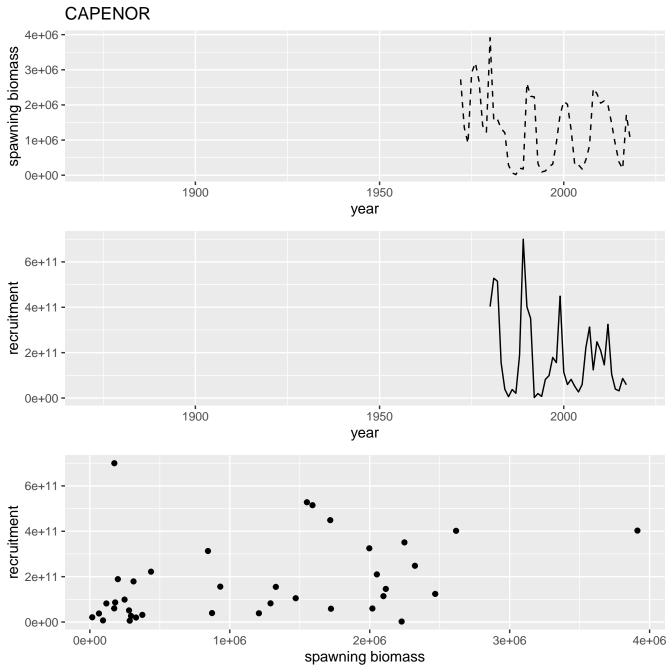


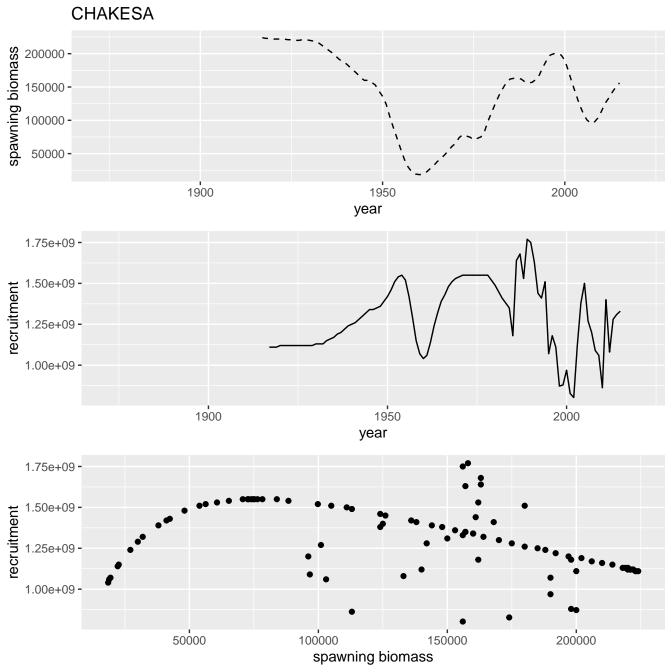


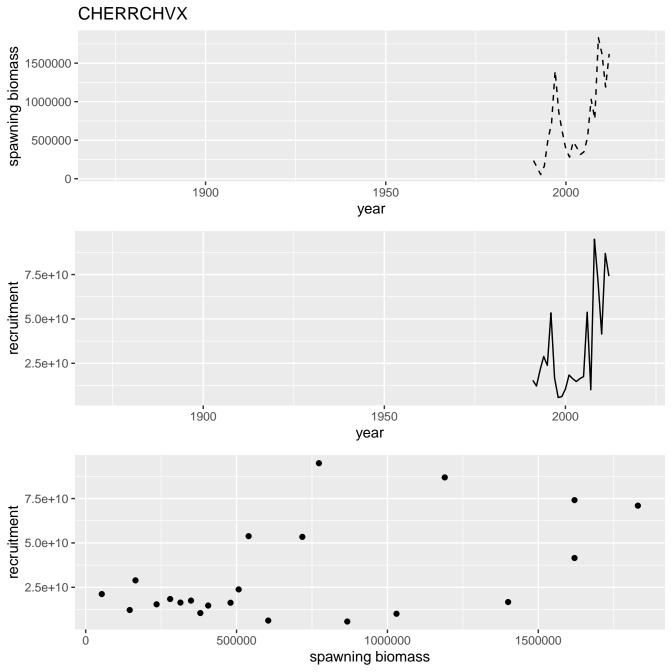


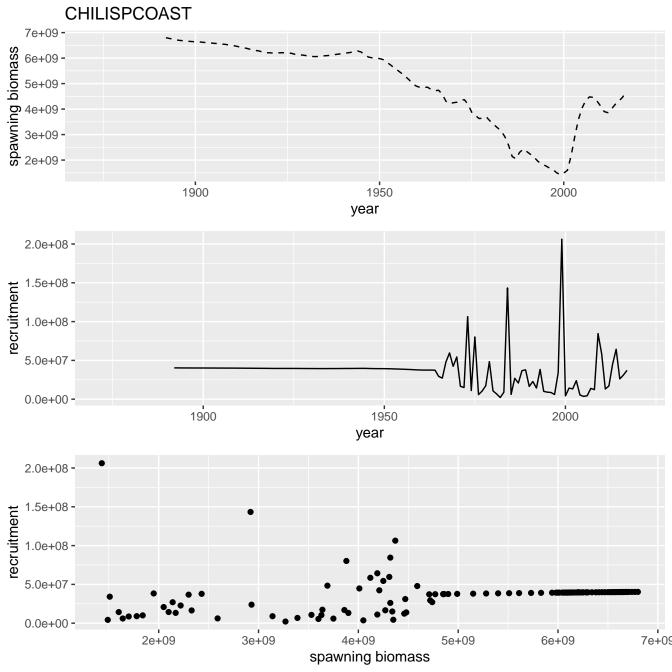


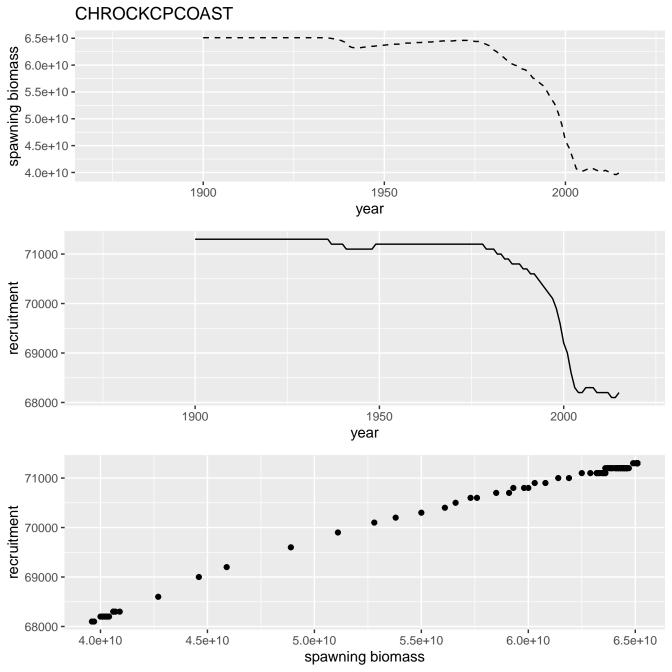
CAPElla.V.XIV ssewoid binameds 3e+05 -1e+05 -1900 2000 1950 year 2.0e+08 -1.5e+08 recruitment 1.0e+08 -5.0e+07 **-**0.0e+00 -1900 1950 2000 year 2.0e+08 -1.5e+08 recruitment 1.0e+08 -5.0e+07 **-**0.0e+00 -1e+05 2e+05 3e+05 spawning biomass

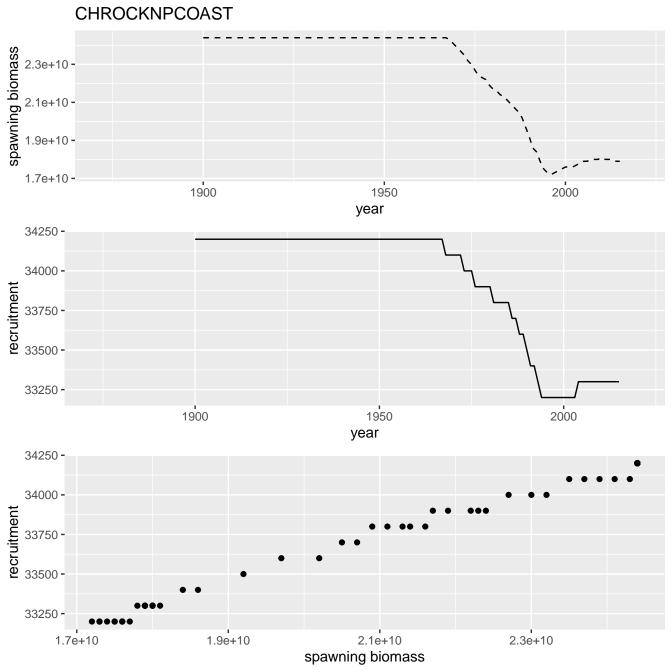




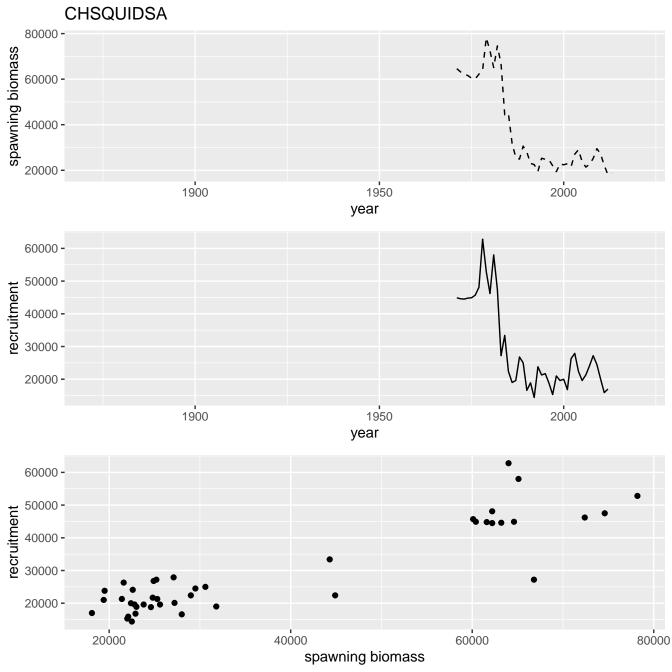


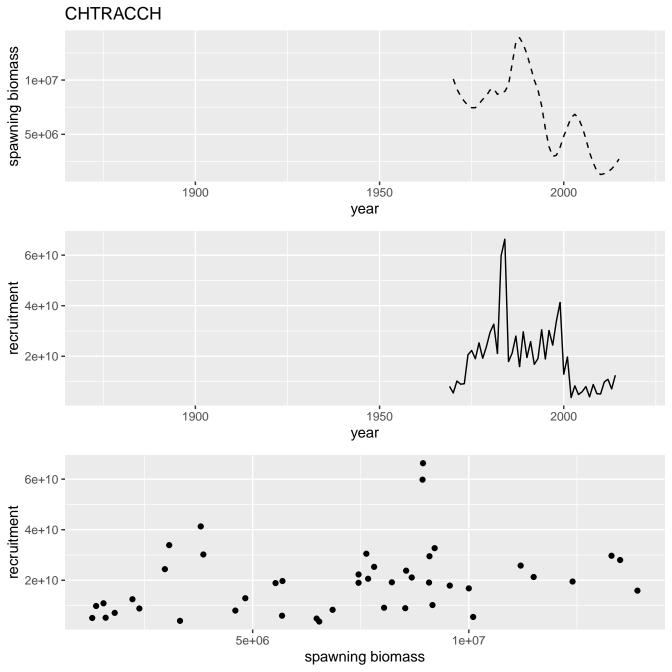


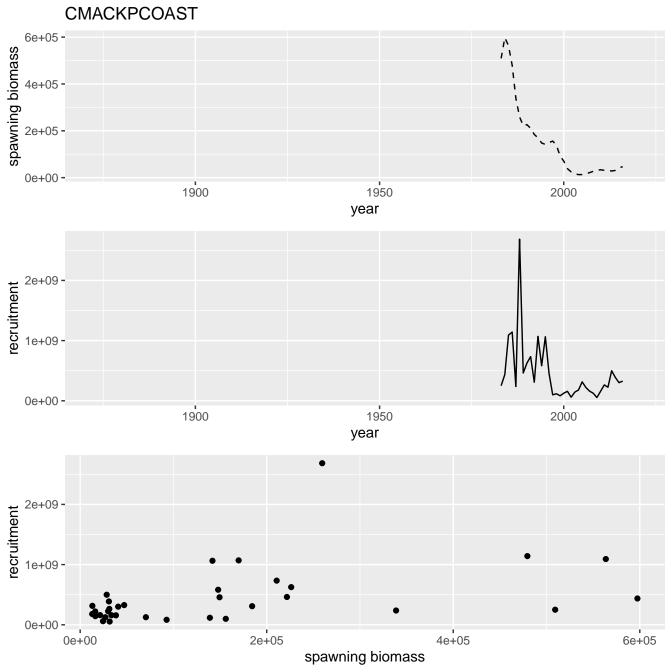


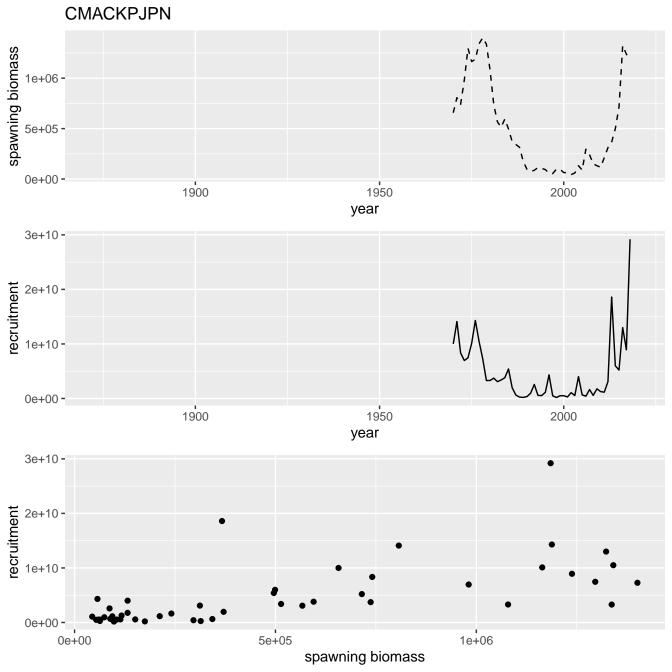


CHROCKSPCOAST \$6e+10 -5e+10 -5e+10 -3e+10 -2e+10 -1e+10 -1900 1950 2000 year 150000 recruitment 140000 -130000 -120000 -110000 -1900 1950 2000 year 150000 recruitment 140000 -130000 -120000 -110000 -2e+10 3e+10 5e+10 6e+10 1e+10 4e+10 spawning biomass

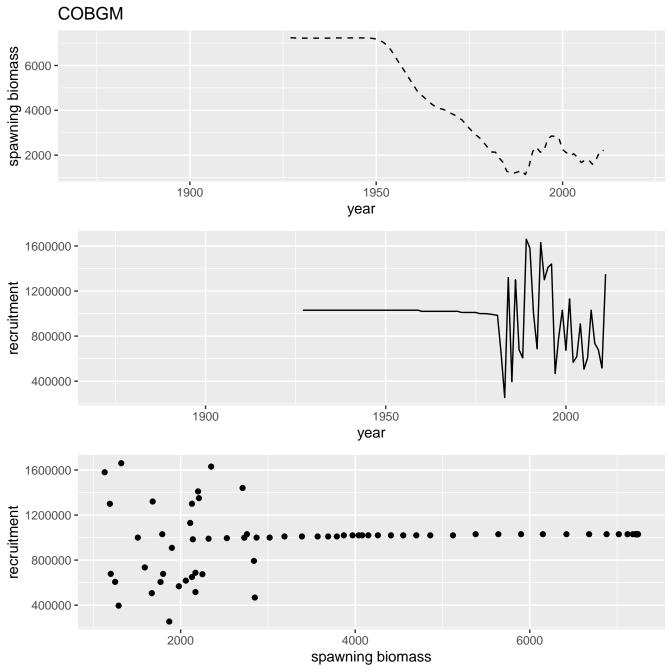


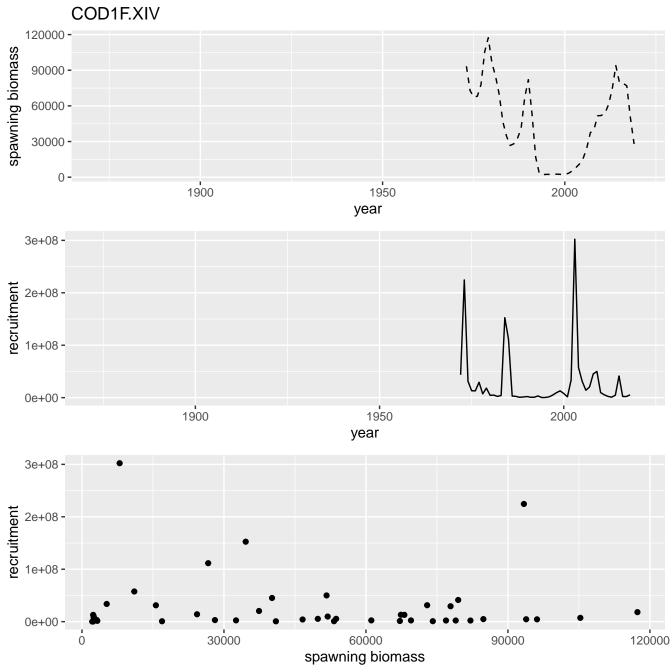


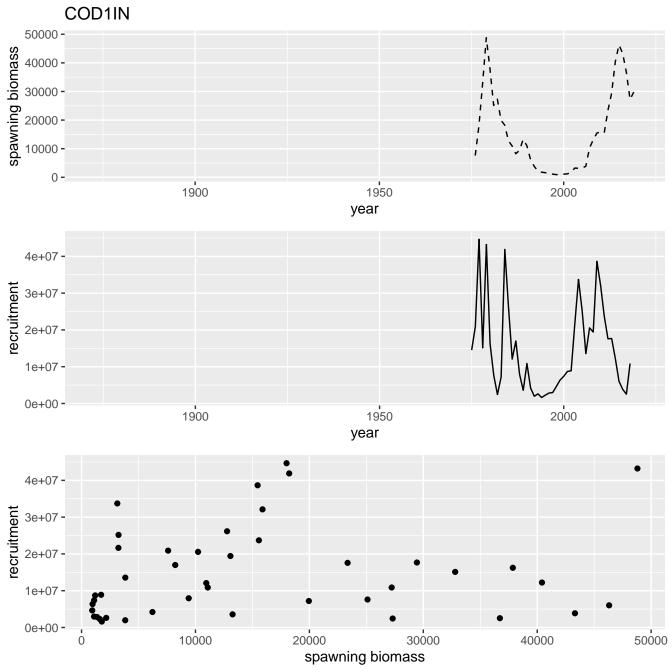


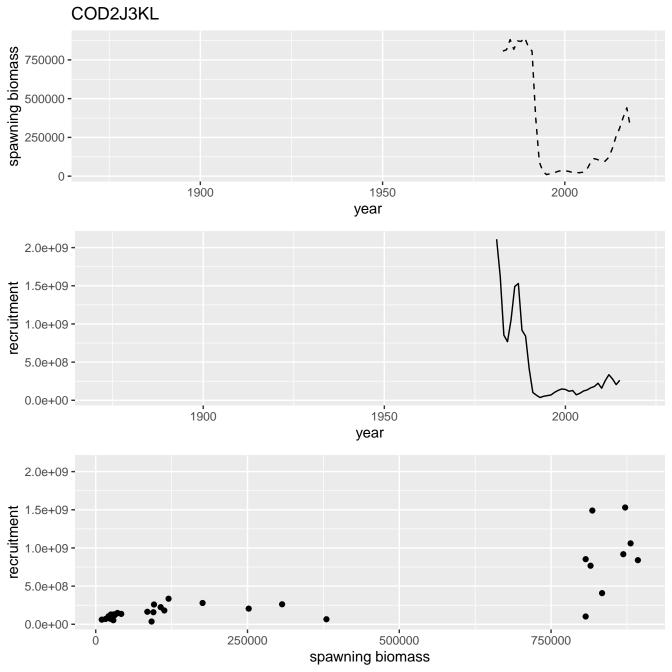


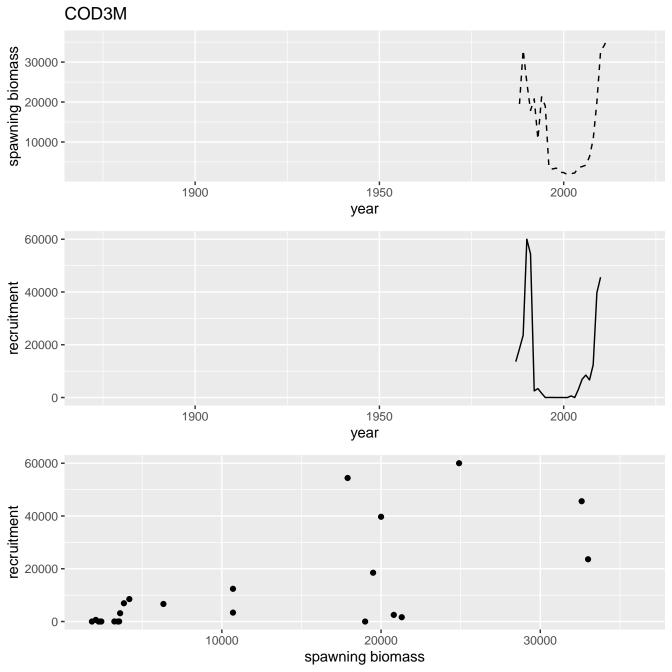
CMACKTSST ssewoig buiuwads 4e+05 - 2e+05 - 2e+05 -1e+05 -1900 1950 2000 year 3.0e+09 -2.5e+09 -2.0e+09 -1.5e+09 -1.0e+09 **-**1900 2000 1950 year 3.0e+09 **-**2.5e+09 -2.0e+09 -1.5e+09 -1.0e+09 **-**1e+05 2e+05 3e+05 4e+05 5e+05 spawning biomass

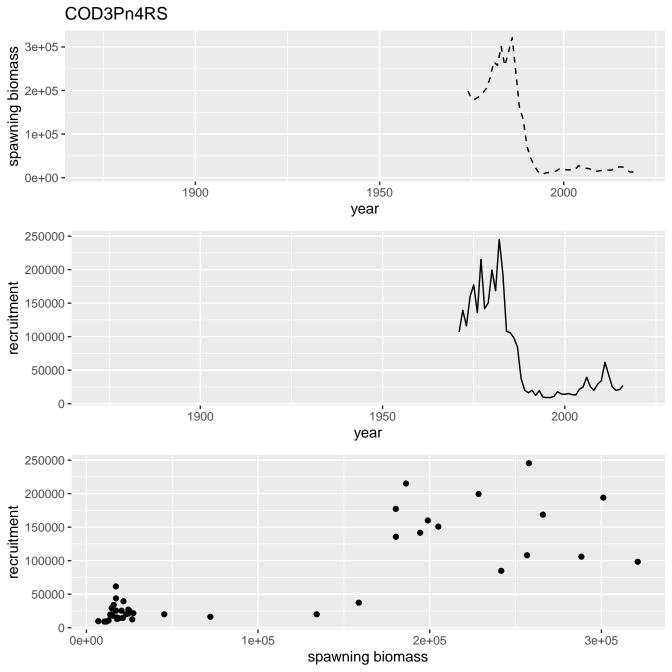


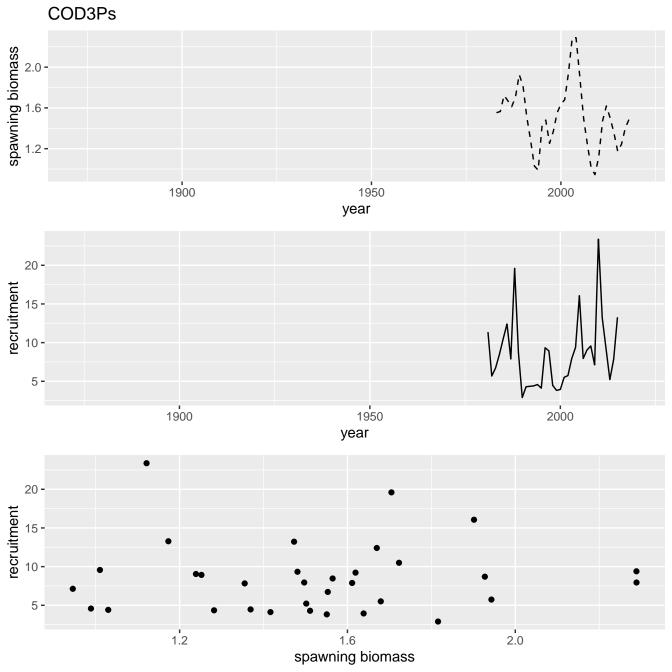


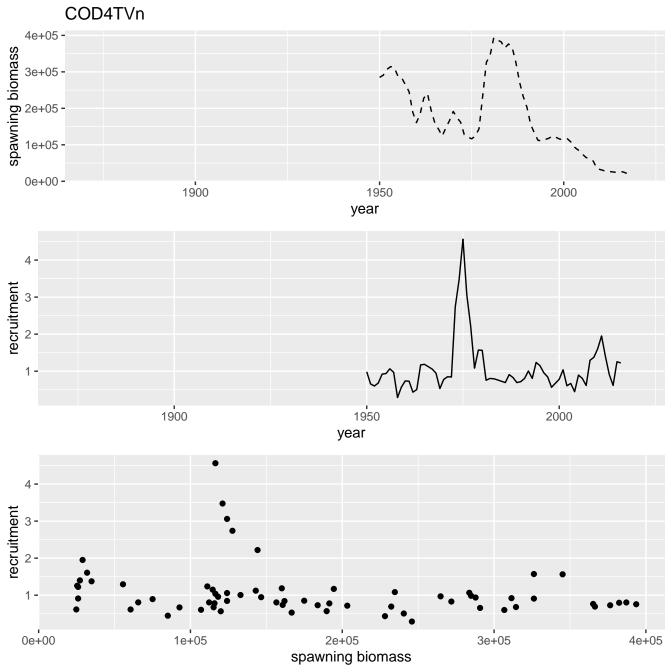


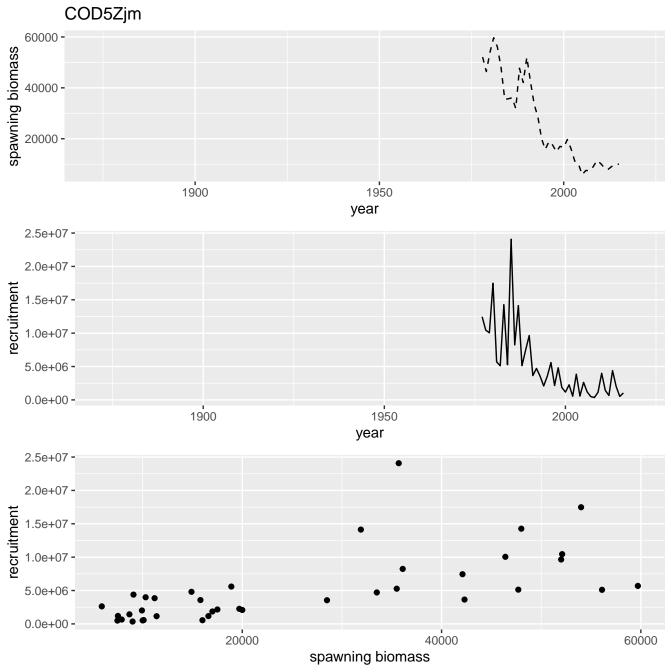


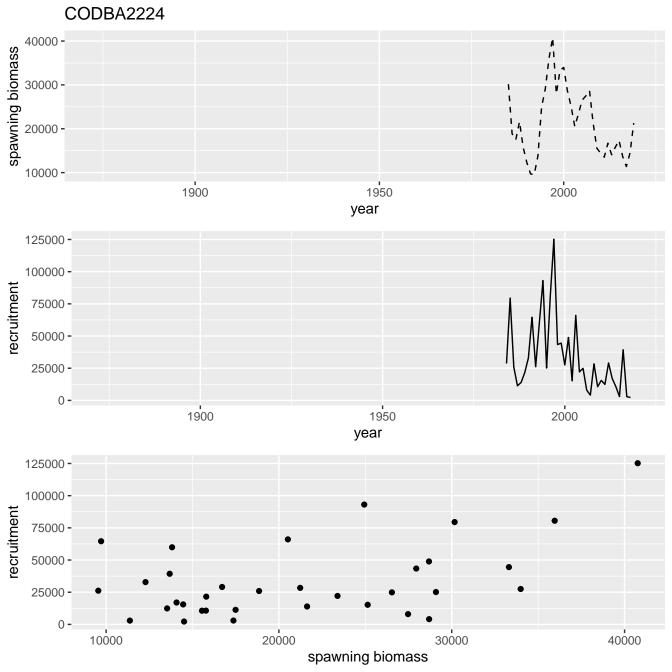


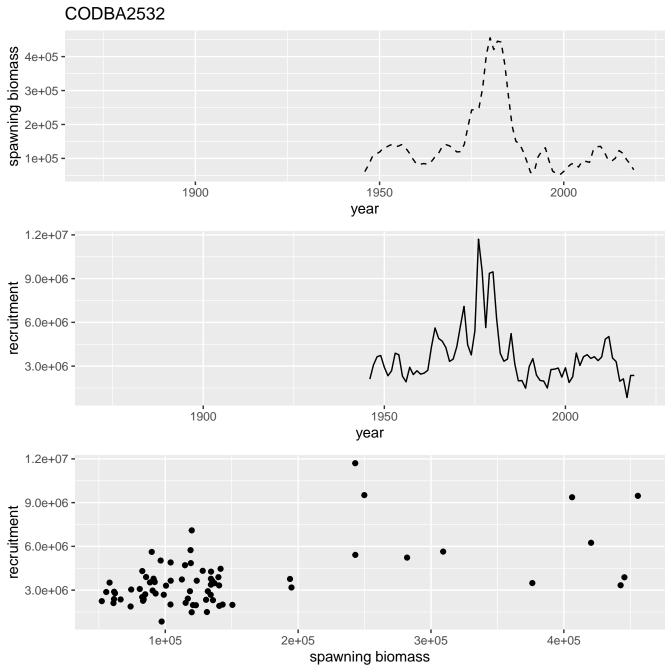


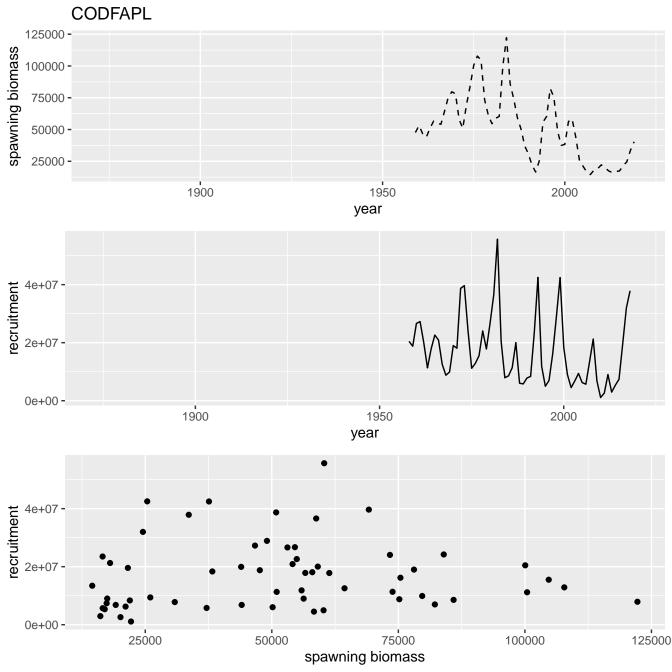


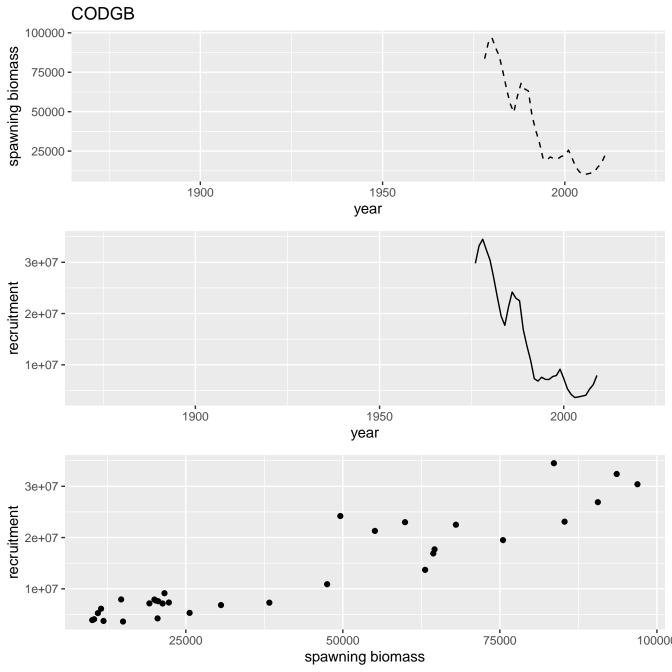


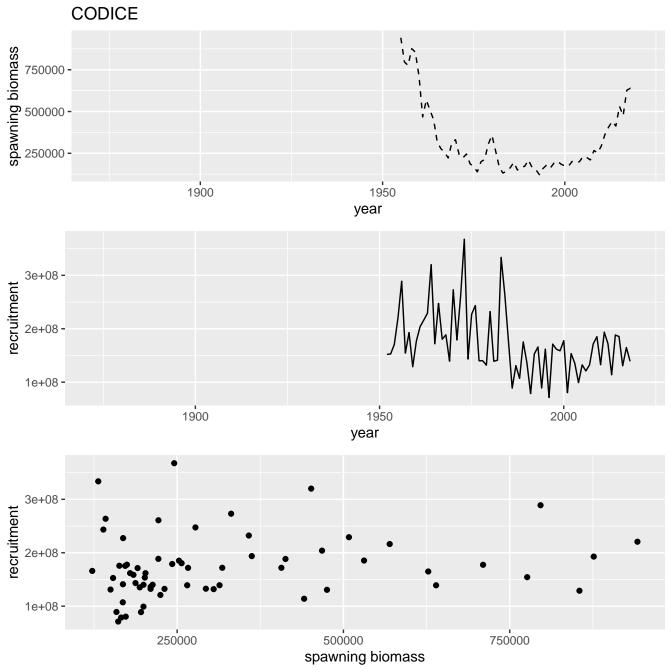


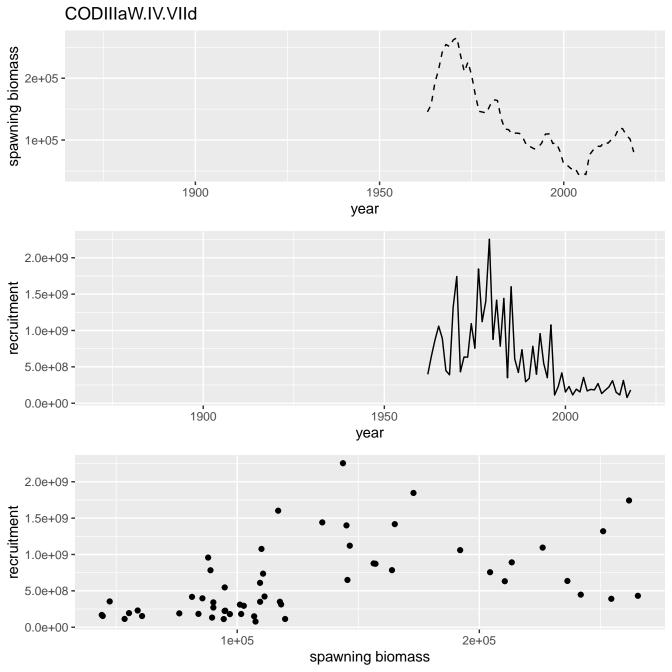


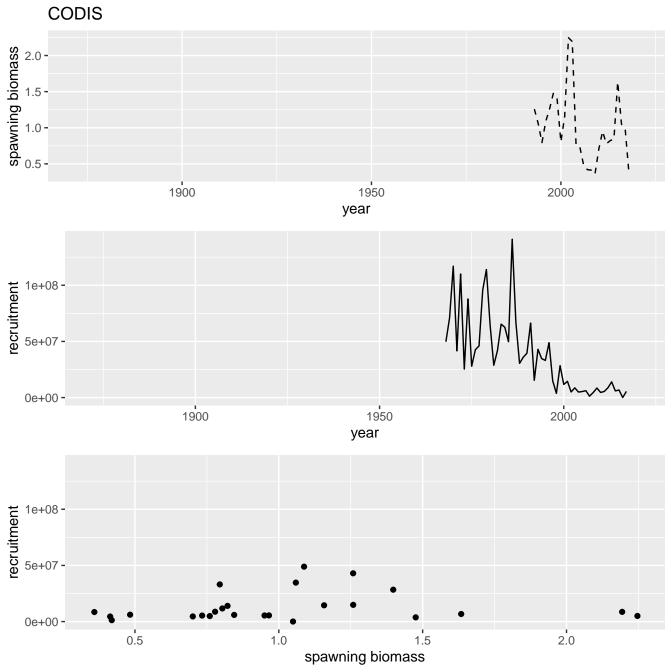


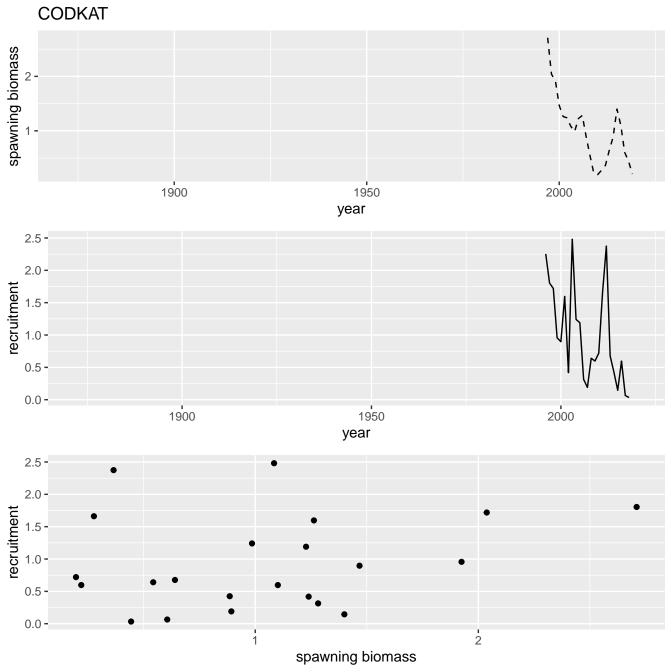


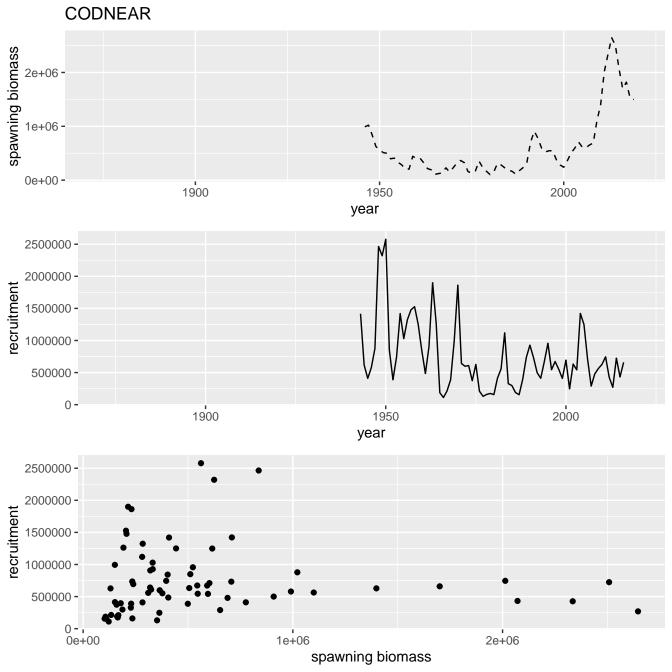


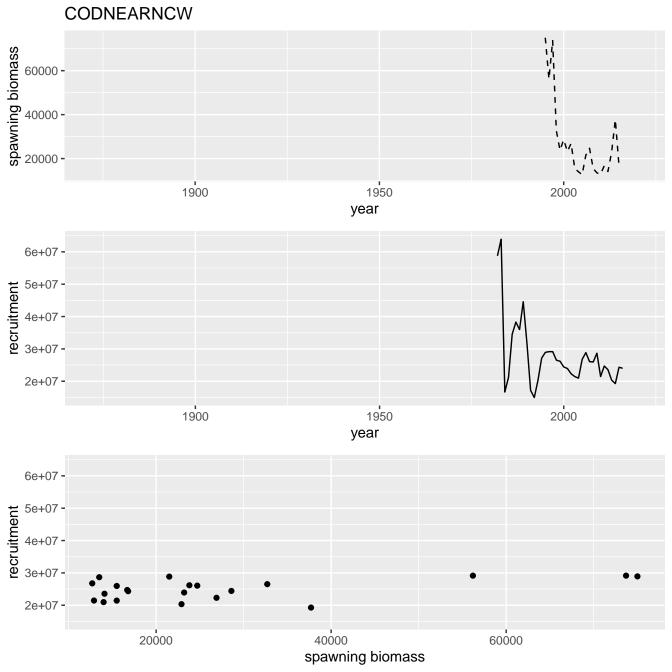


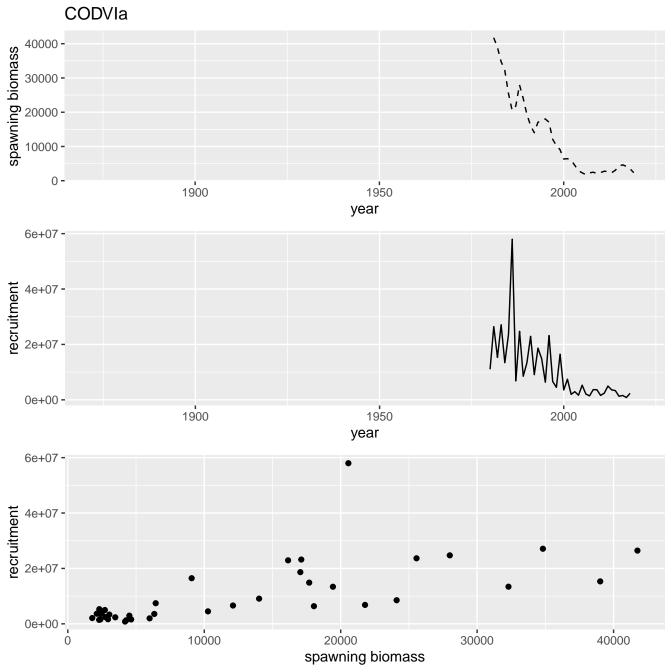


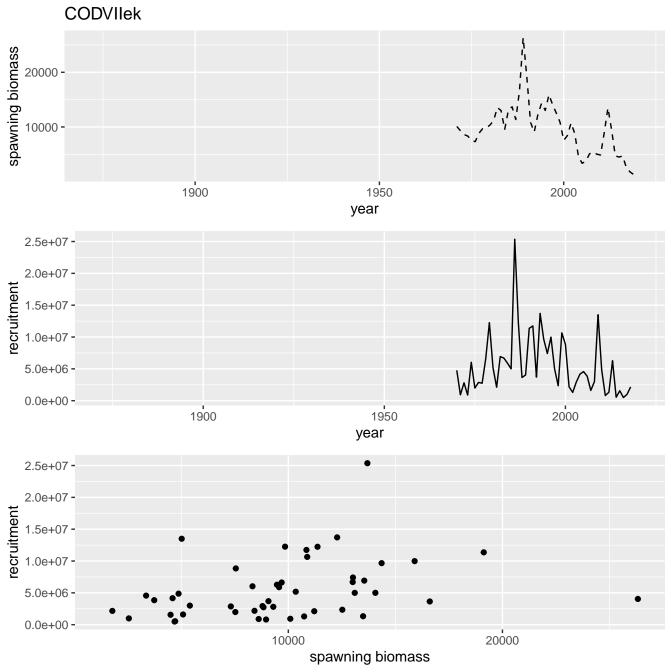








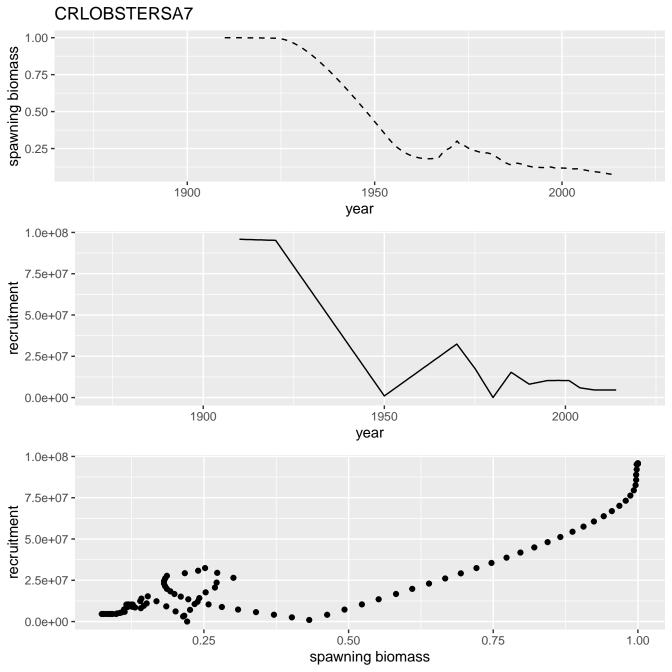


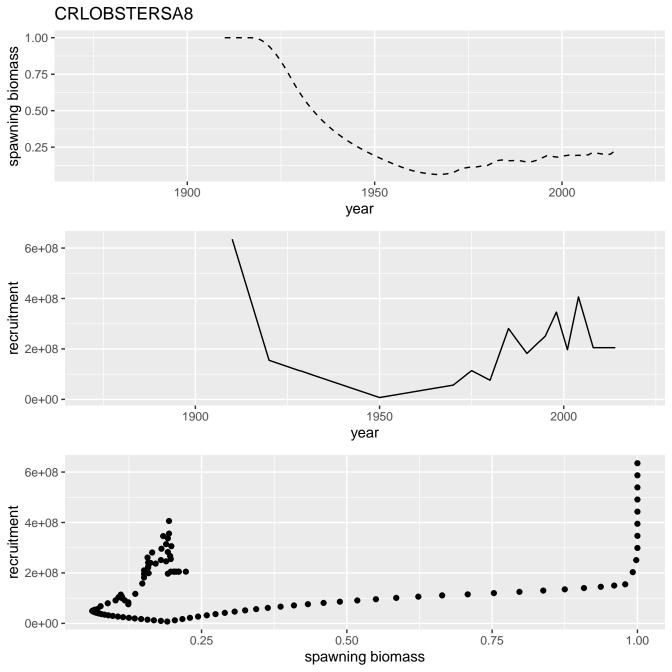


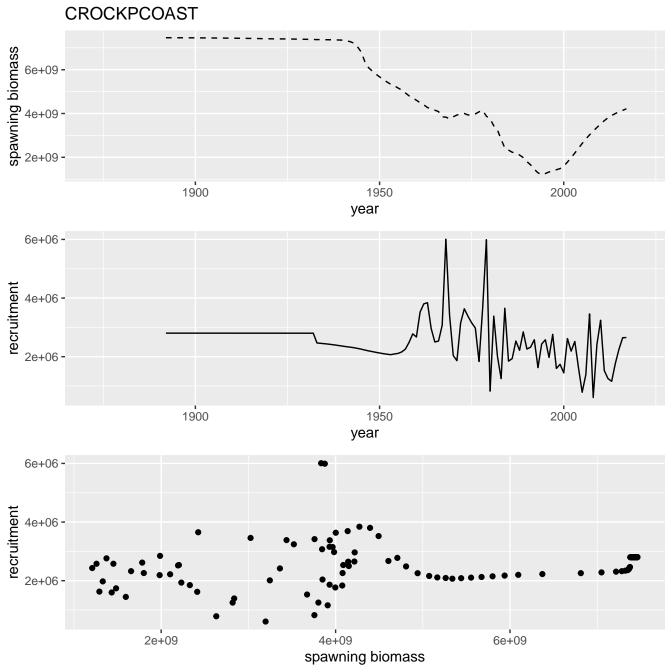
CRLOBSTERSA12 1.00 -1.00 -0.75 -0.50 -0.25 -0.00 -1900 1950 2000 year 6e+07 **-**4e+07 -2e+07 -0e+00 -1900 2000 1950 year 6e+07 **-**4e+07 -0e+00 -0.25 0.50 1.00 0.75 0.00 spawning biomass

CRLOBSTERSA34 1.00 -1.00 -0.75 -0.50 -0.25 -1900 1950 2000 year 3e+08 recruitment 2e+08 -1e+08 -0e+00 -1900 2000 1950 year 3e+08 recruitment 2e+08 -1e+08 -0e+00 -0.25 0.50 0.75 1.00 spawning biomass

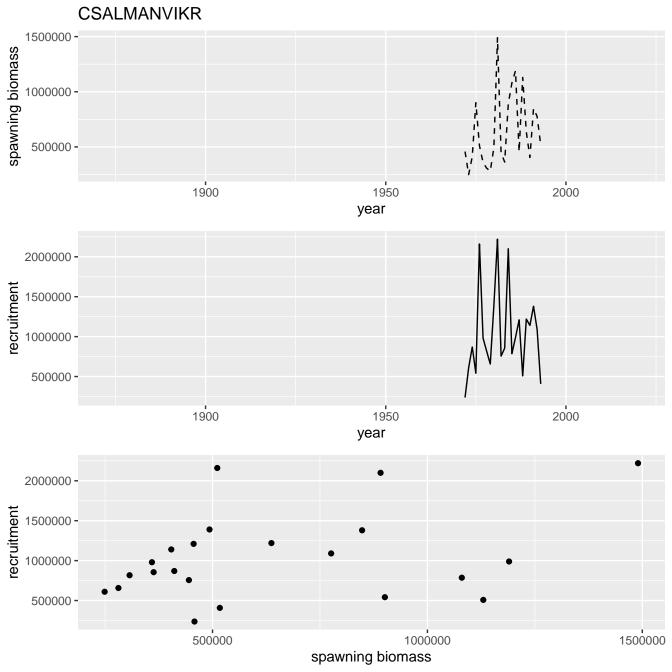
CRLOBSTERSA56 1.00 -1.00 - ssemoid ginwads 0.75 - 0.25 -0.00 -1900 1950 2000 year 4e+08 recruitment 3e+08 **-**2e+08 -1e+08 -0e+00 -1900 2000 1950 year 4e+08 recruitment 2e+08 -1e+08 -0e+00 -0.25 0.50 0.75 1.00 0.00 spawning biomass

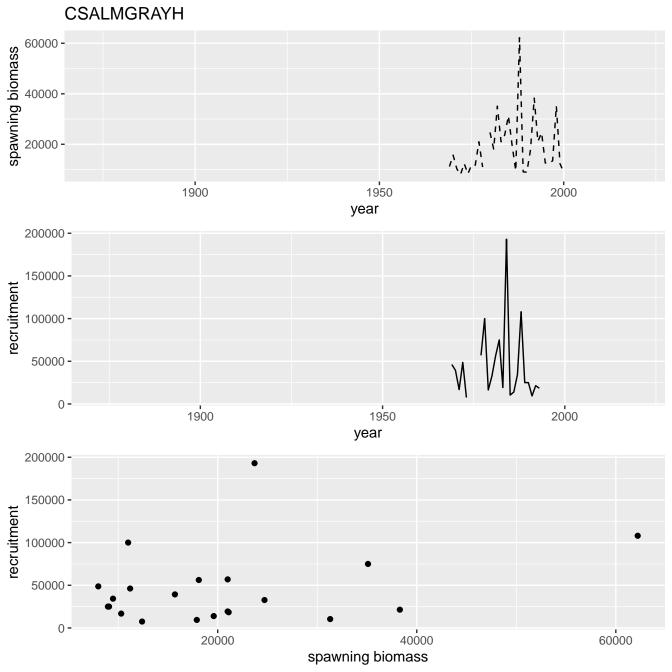


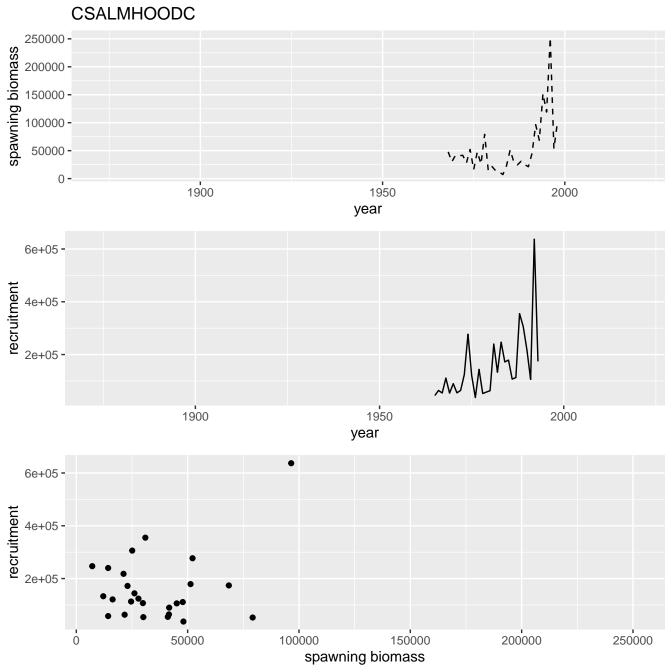


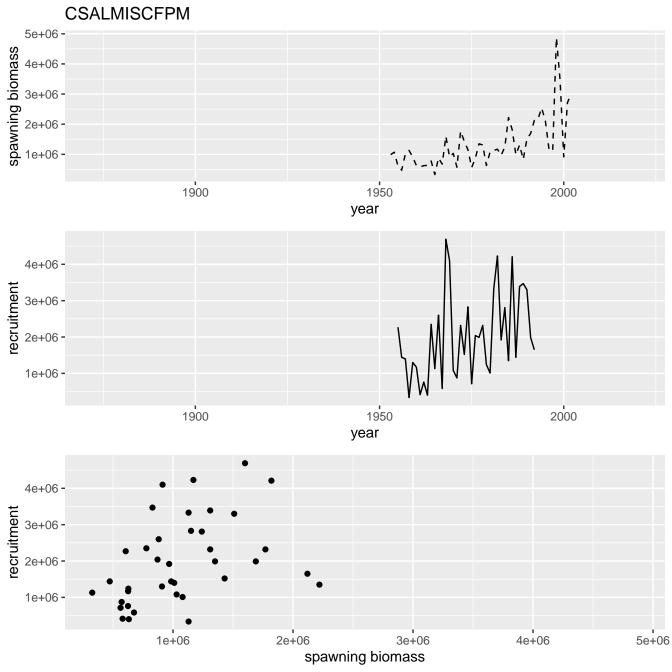


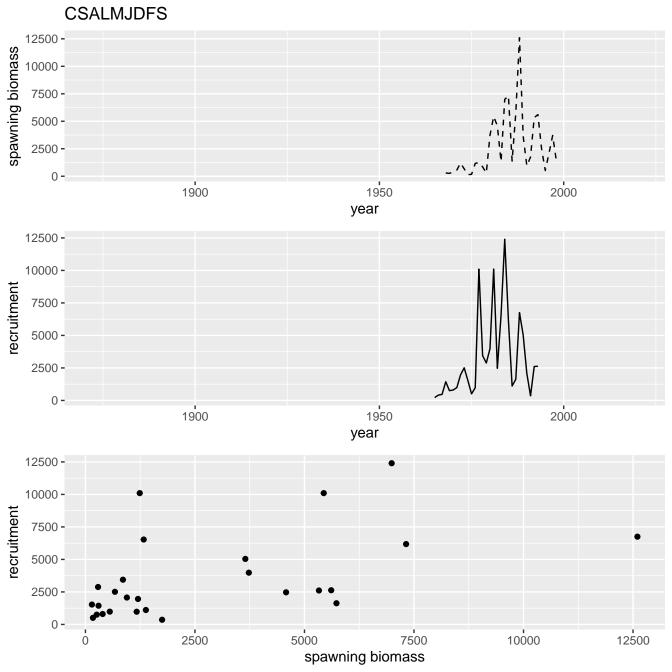
CSALMANDREAR 8e+05 -ssewoid buinweds 6e+05 -4e+05 -2e+05 -1900 1950 2000 year 6e+05 -4e+05 -2e+05 -1900 2000 1950 year 6e+05 recruitment 4e+05 -2e+05 -2e+05 4e+05 6e+05 8e+05 spawning biomass

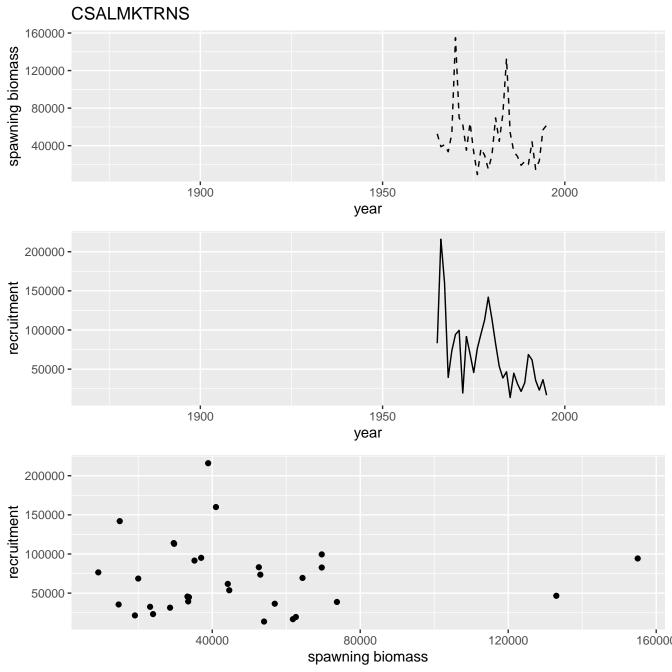


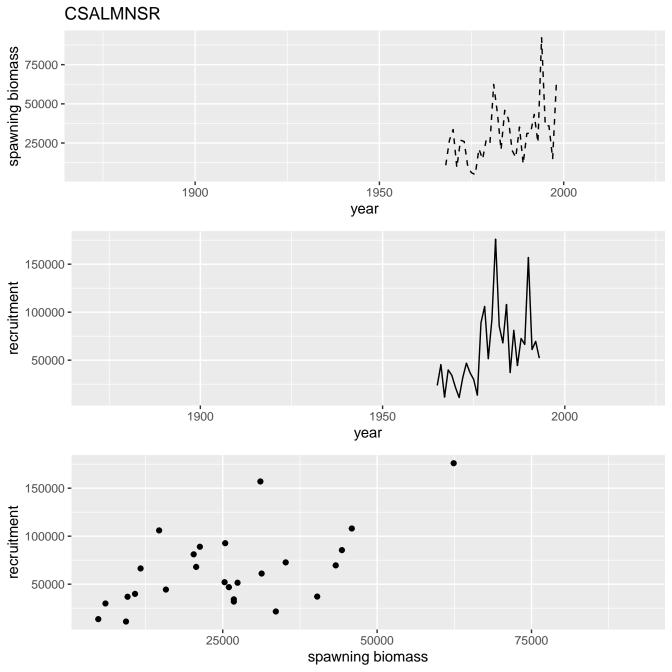


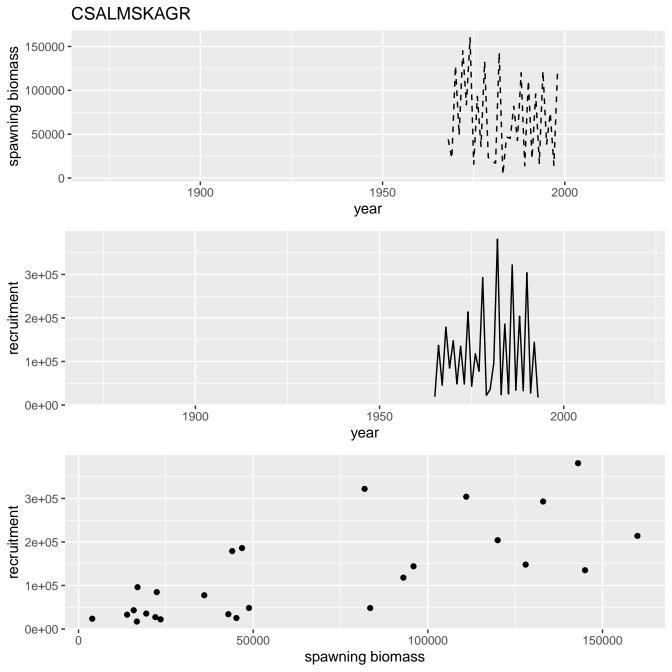


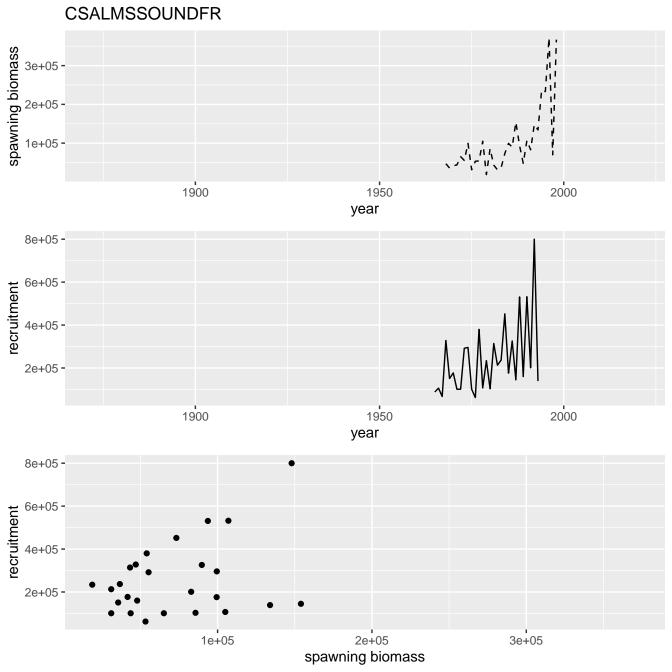


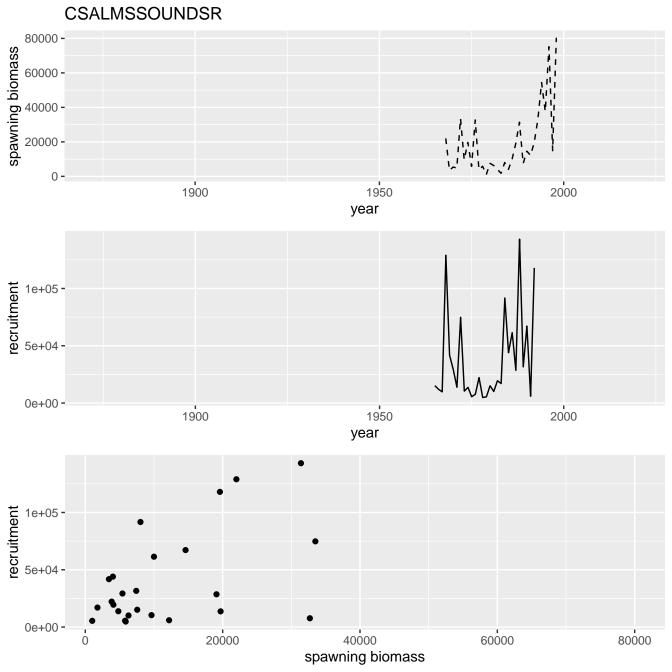


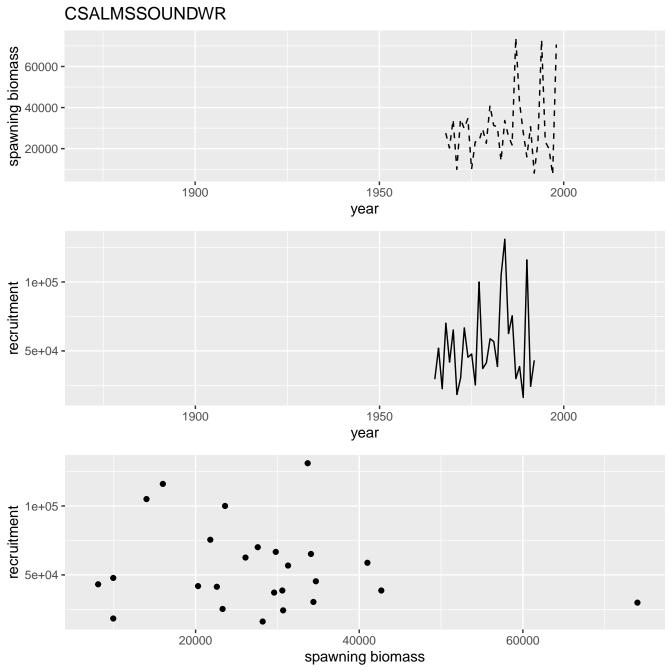


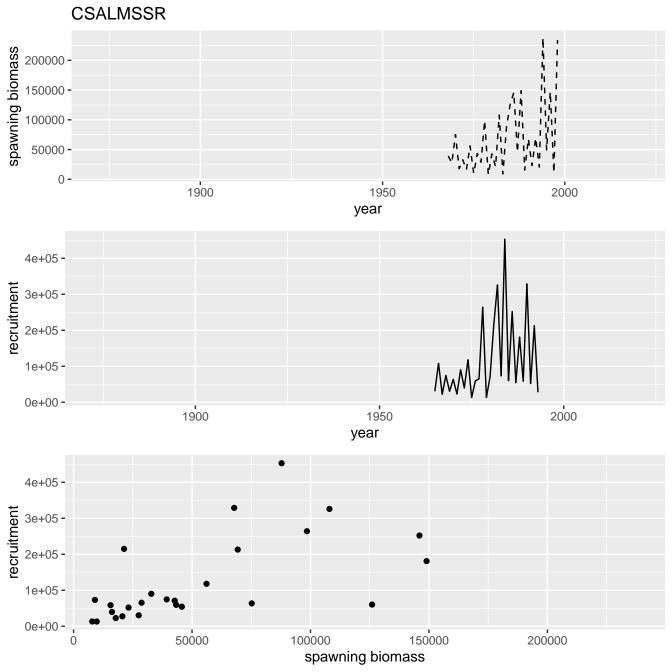


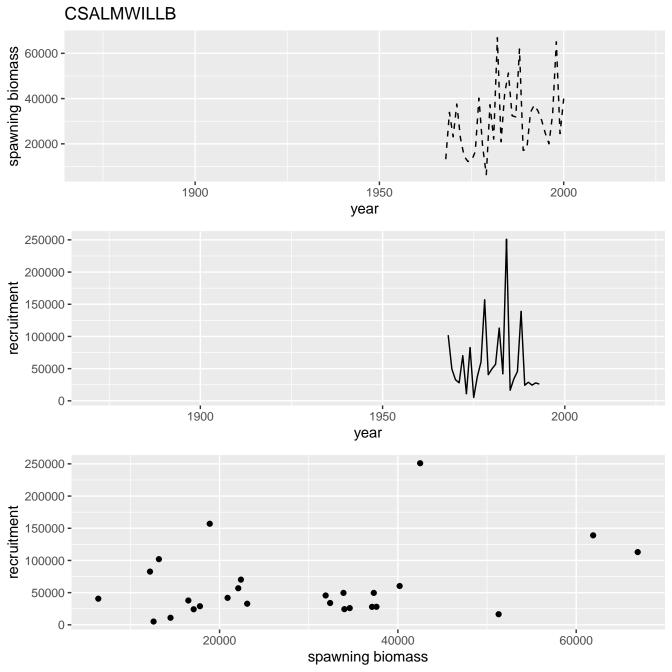


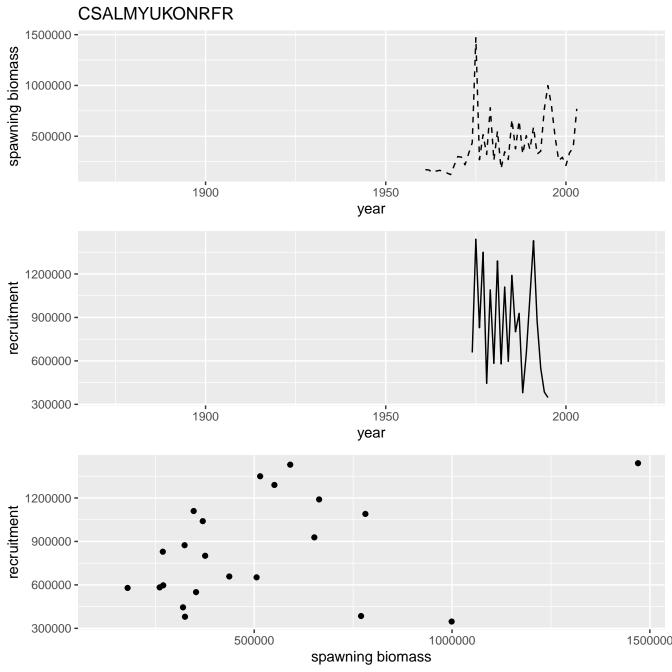


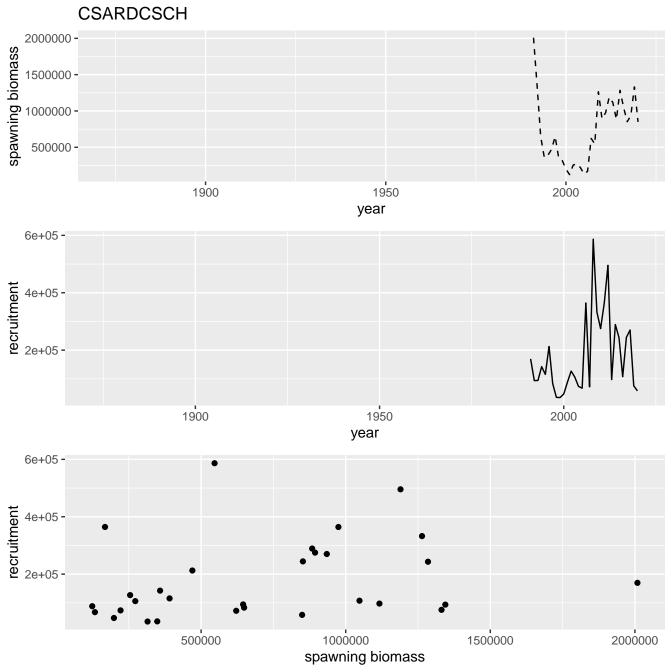


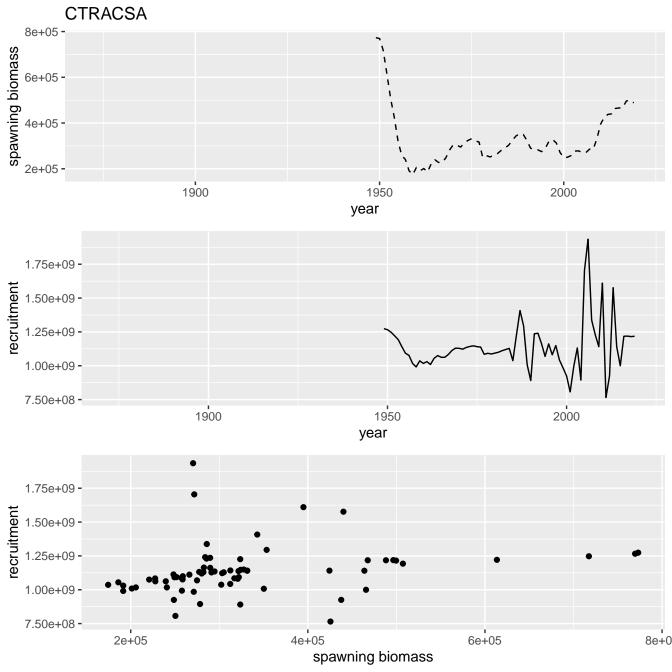


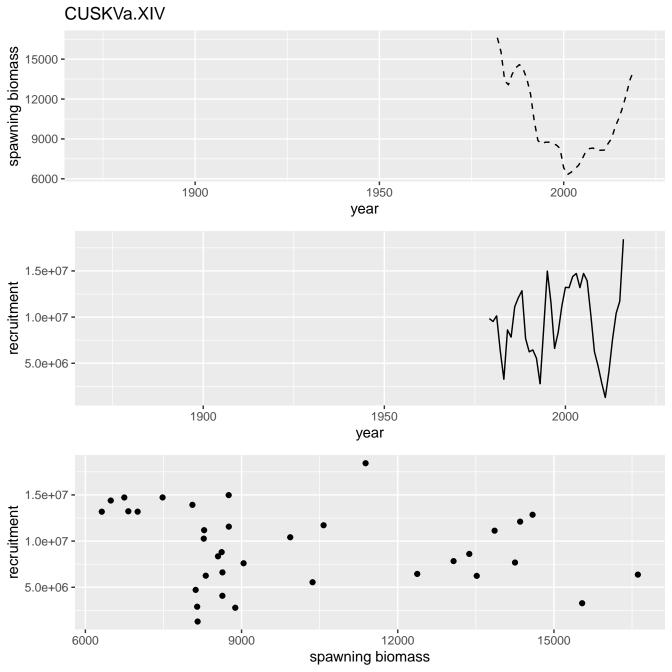


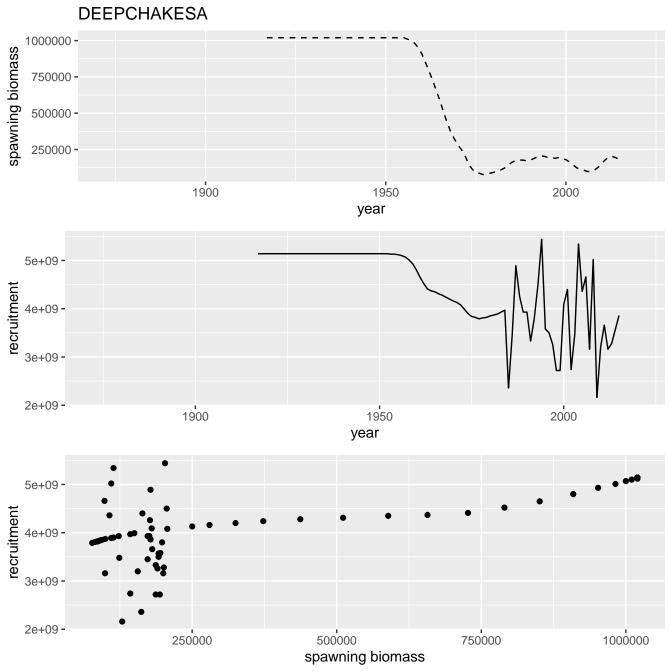




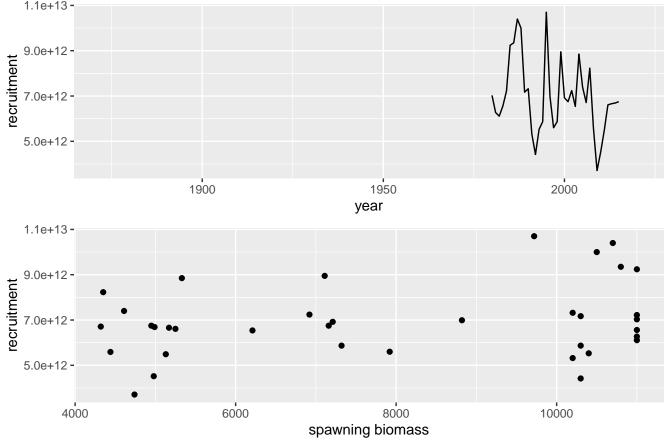


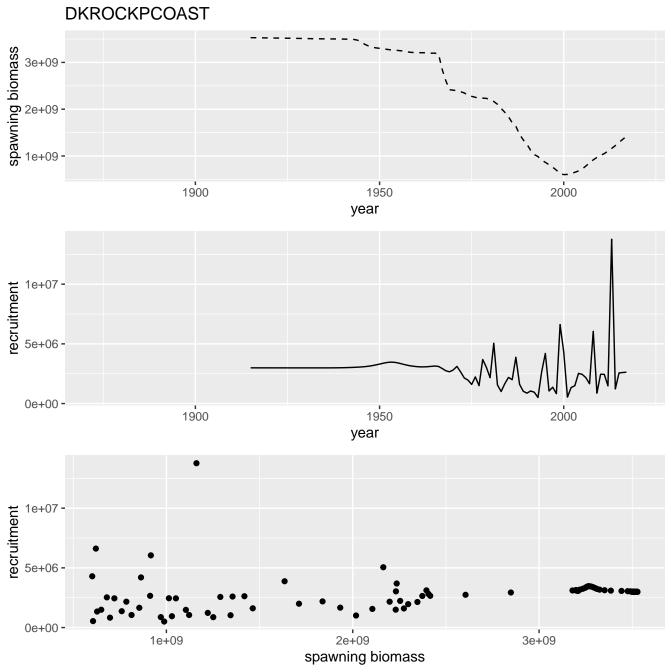


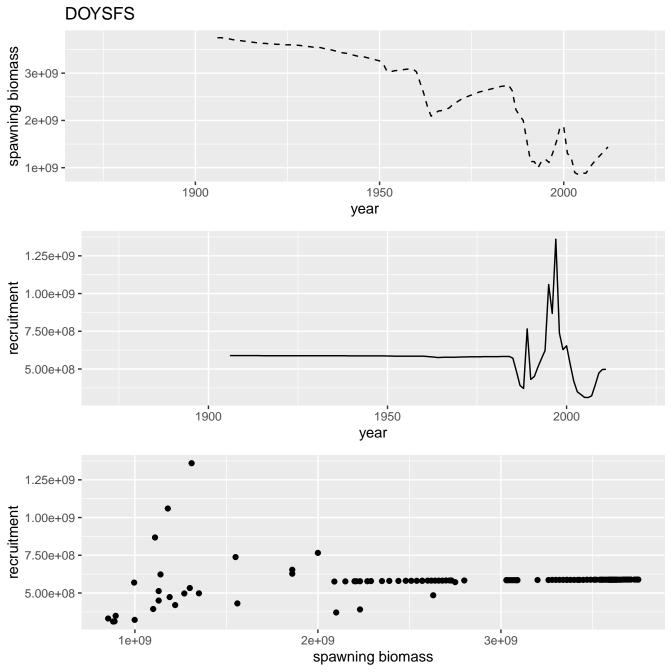


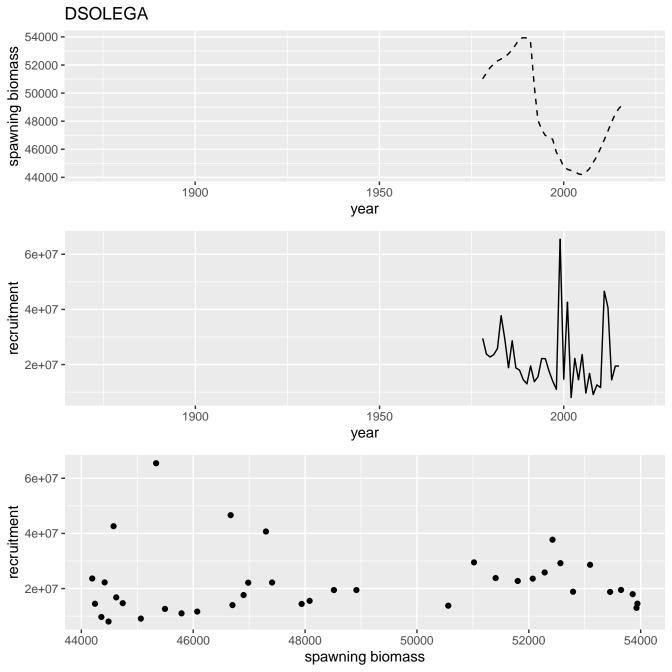


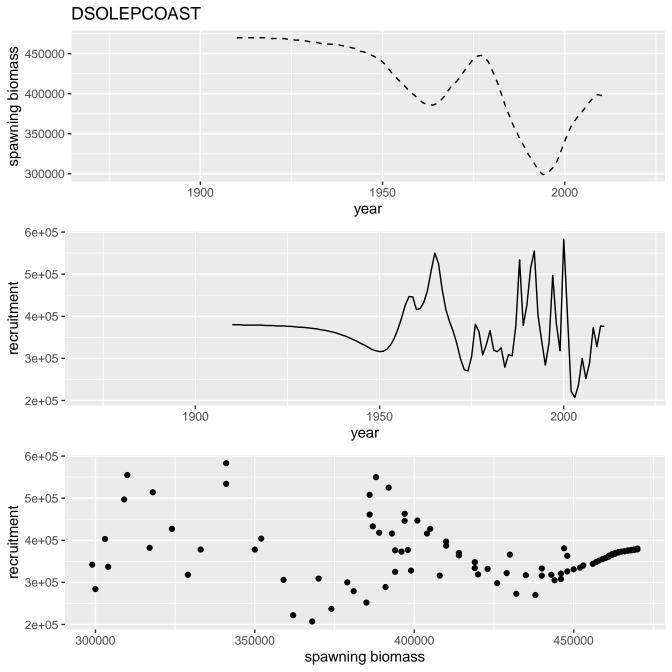
DEEPFLATHEADSE spawning biomass 10000 -8000 -6000 -4000 -1900 1950 2000 year 1.1e+13 **-**9.0e+12 recruitment 7.0e+12 -5.0e+12 -2000 1900 1950 year 1.1e+13 -9.0e+12 -

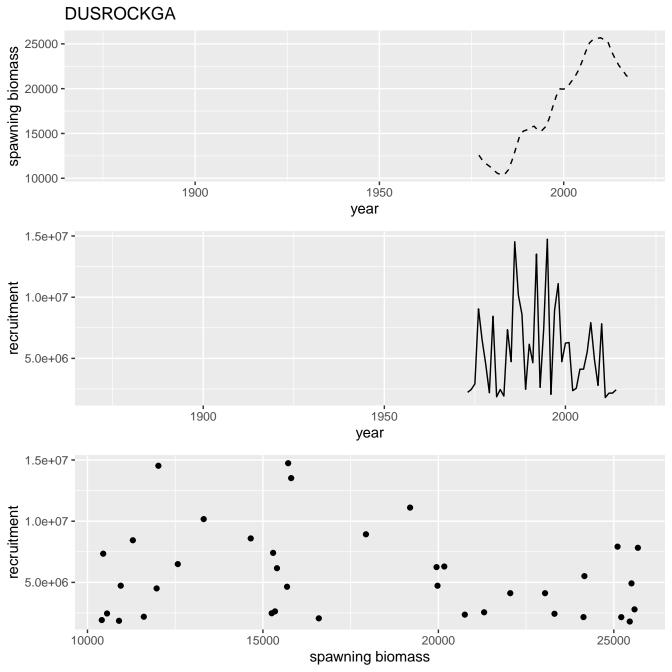


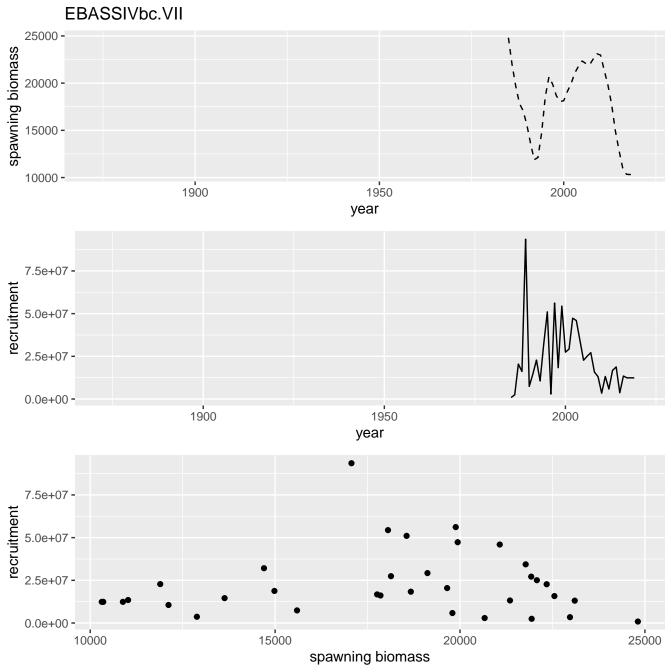


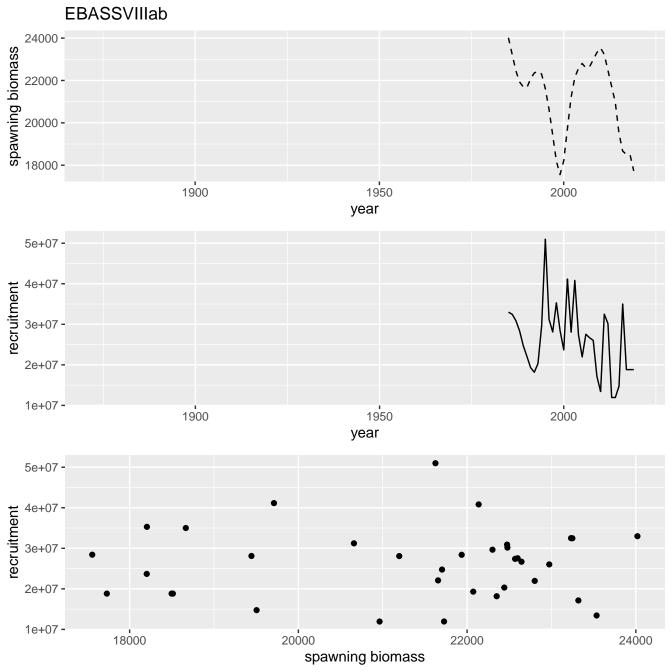


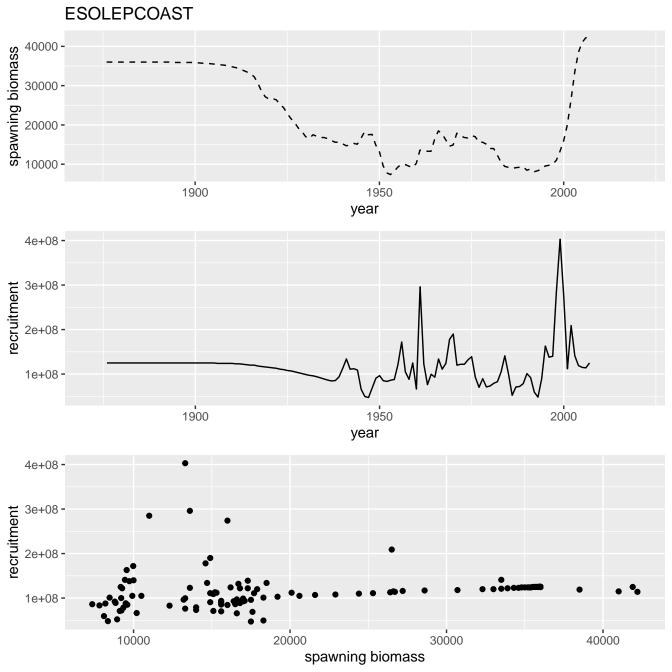


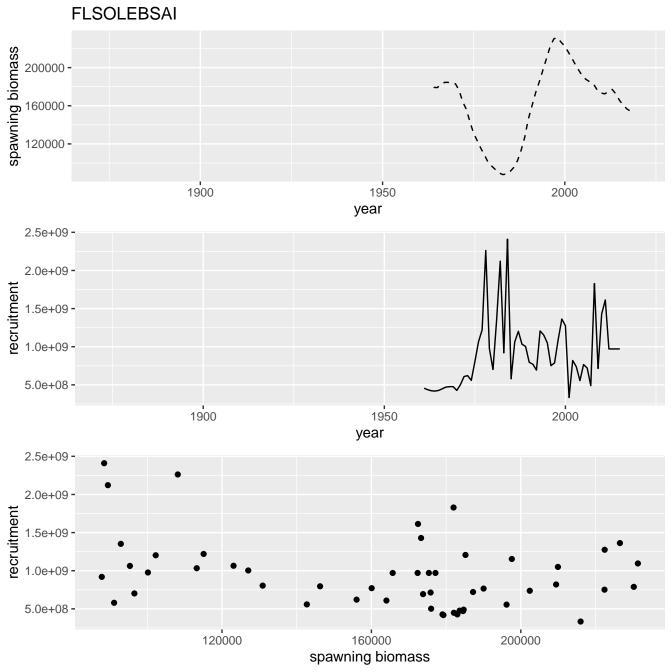


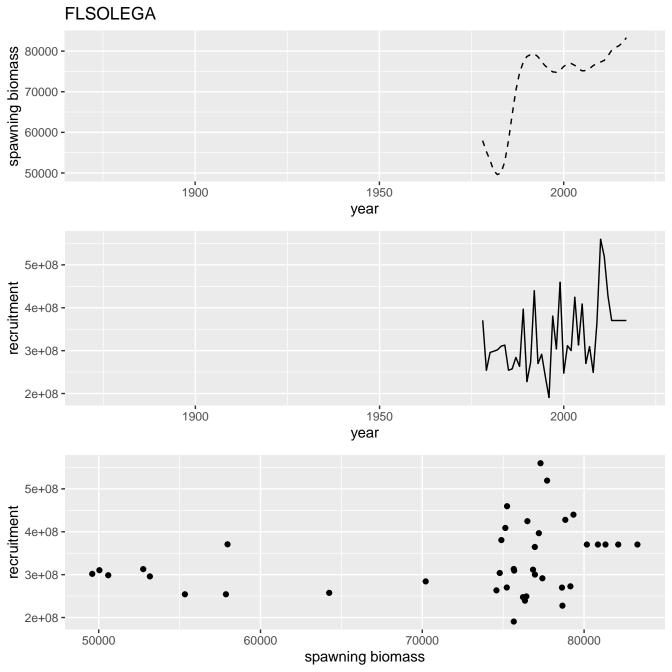


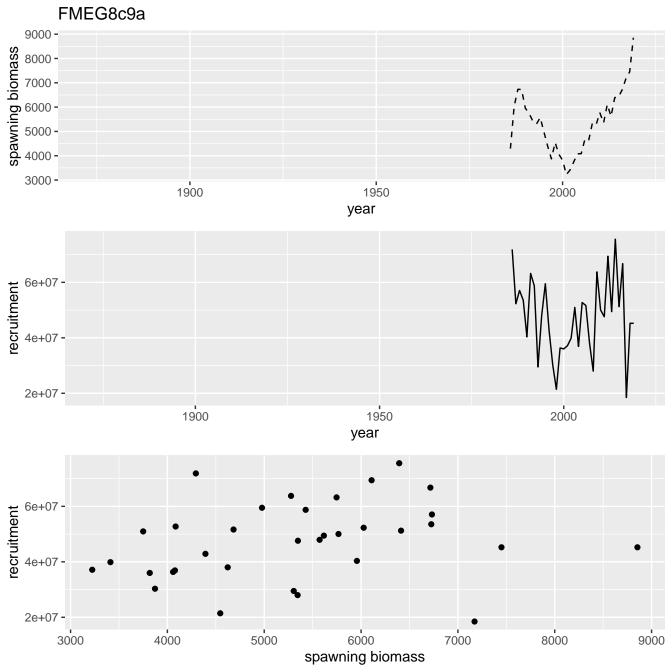


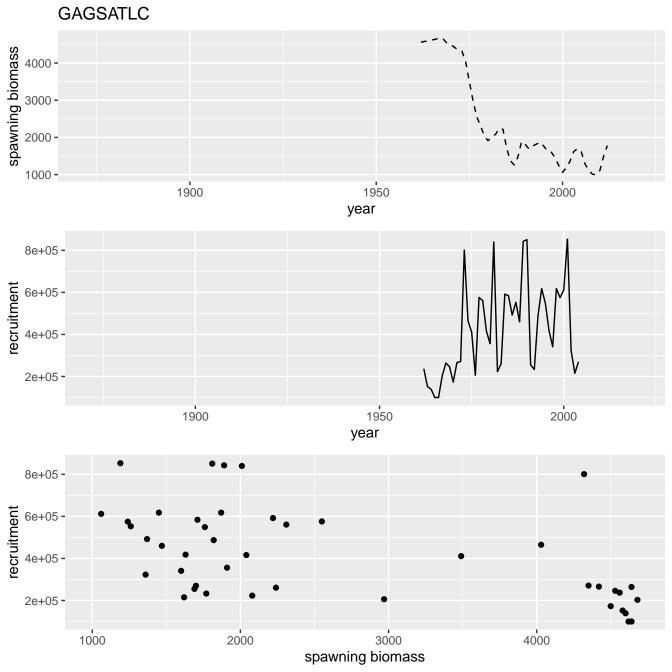




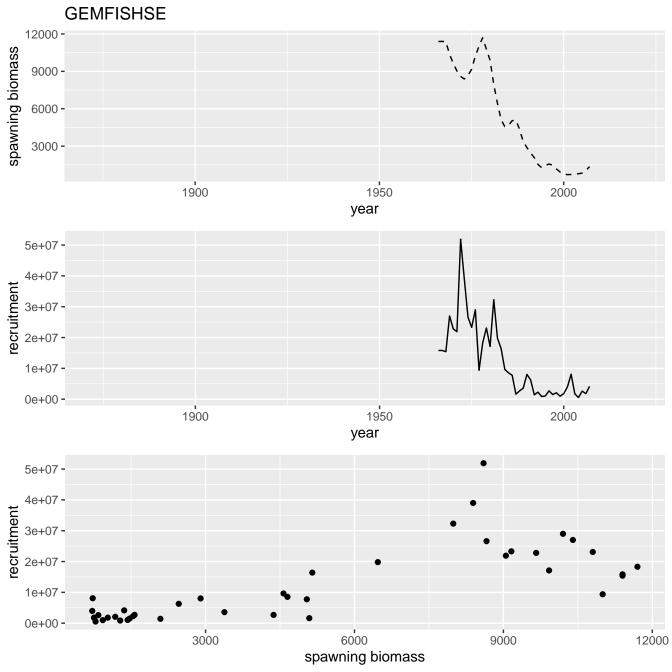


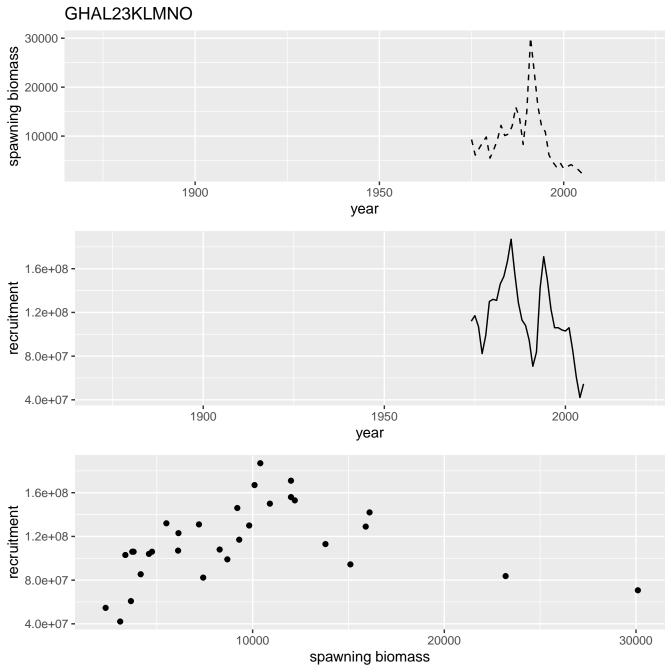


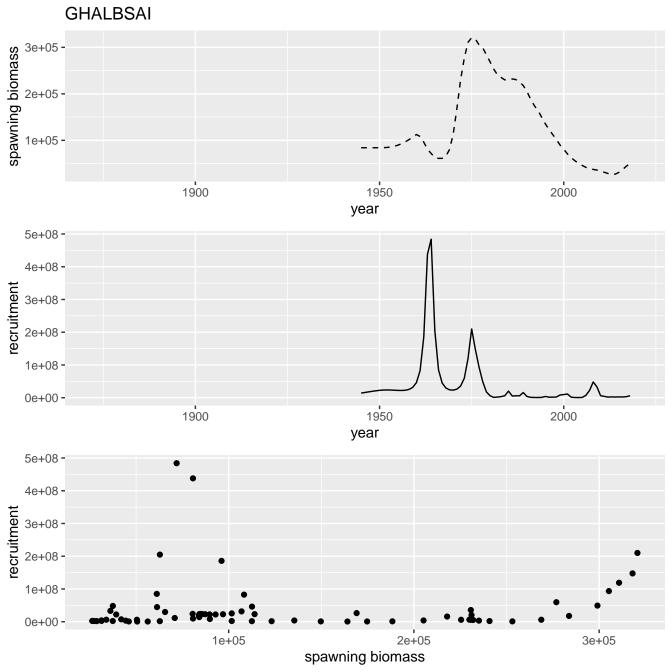


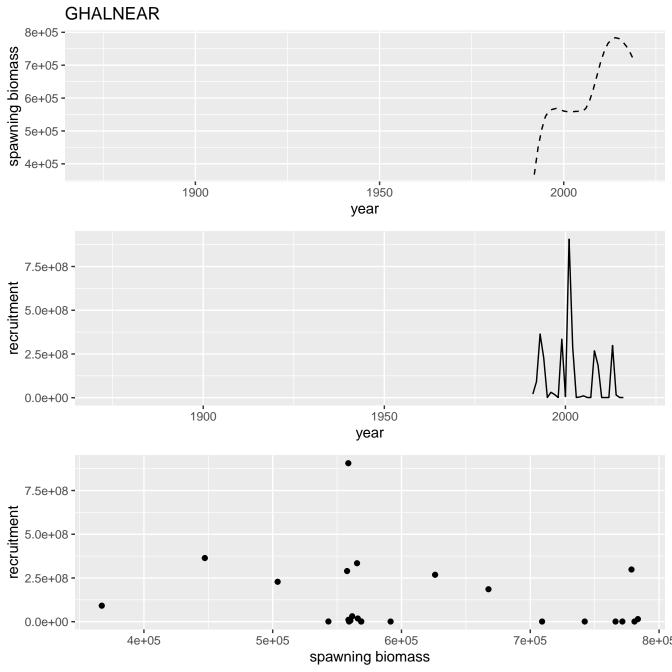


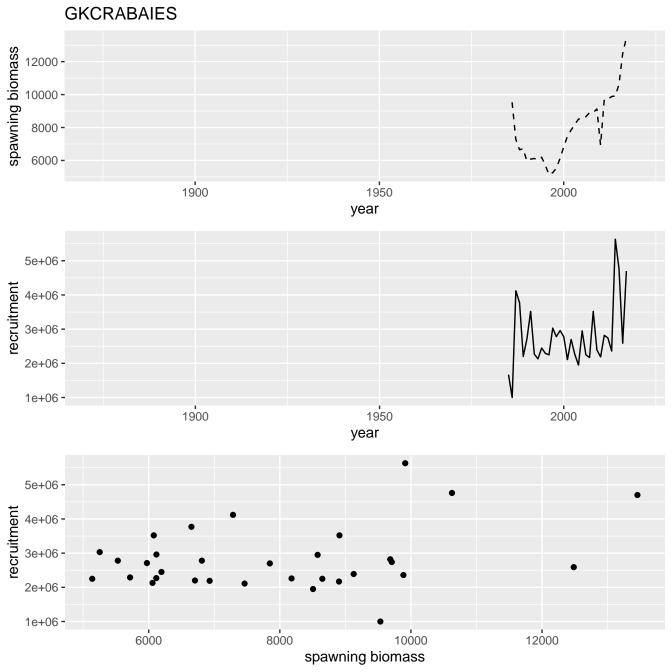
GEMFISHNZ spawning biomass 10000 -7500 **-**5000 -2500 -1900 1950 2000 year 8e+06 recruitment 4e+06 -2e+06 -1900 1950 2000 year 8e+06 recruitment 4e+06 -2e+06 -2500 10000 5000 7500 spawning biomass

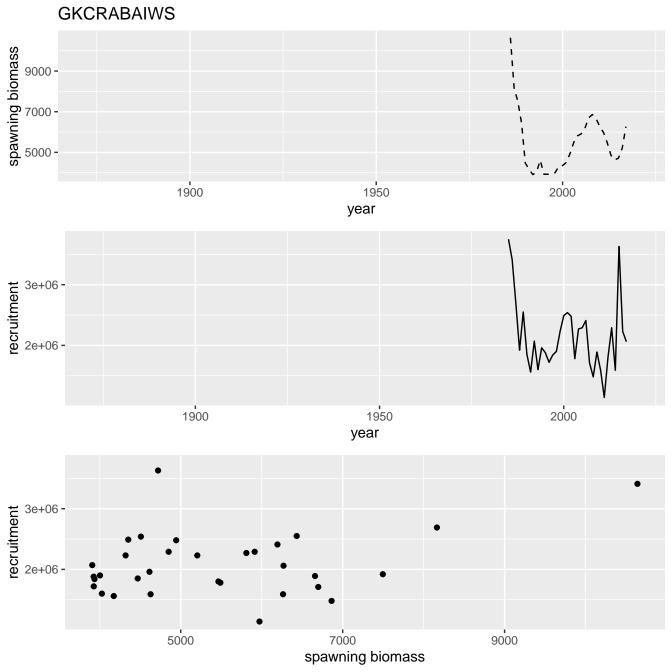


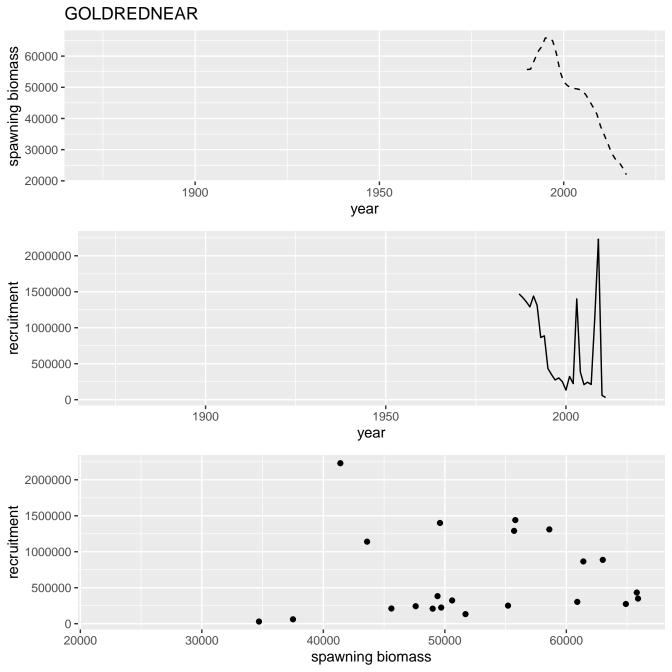




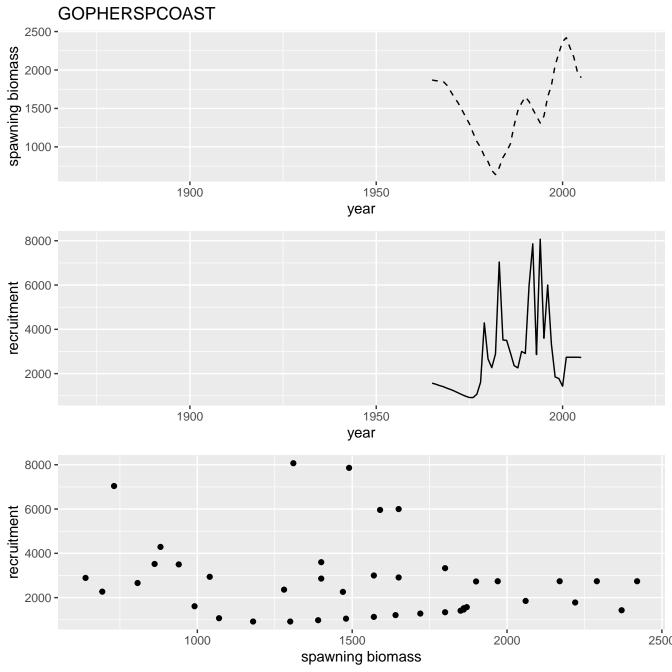


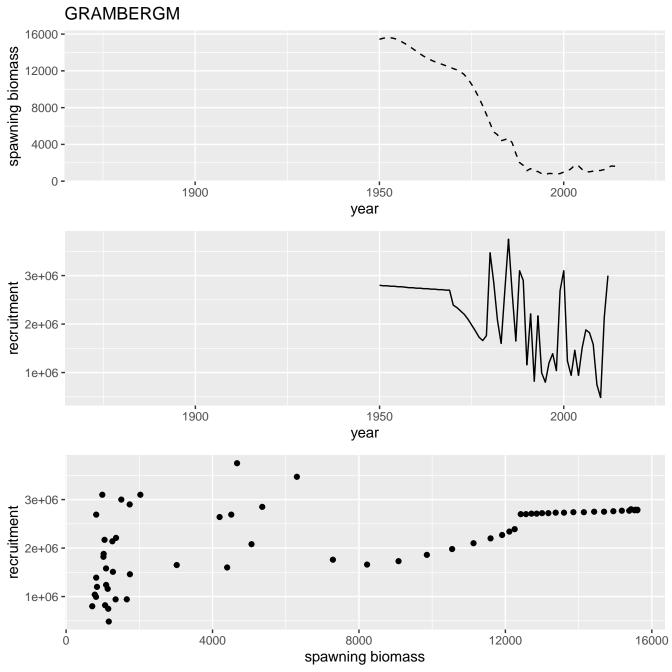


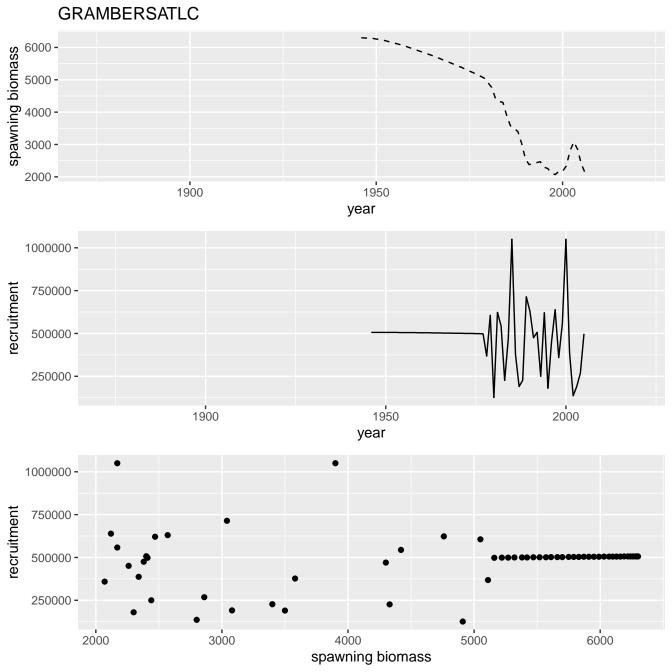


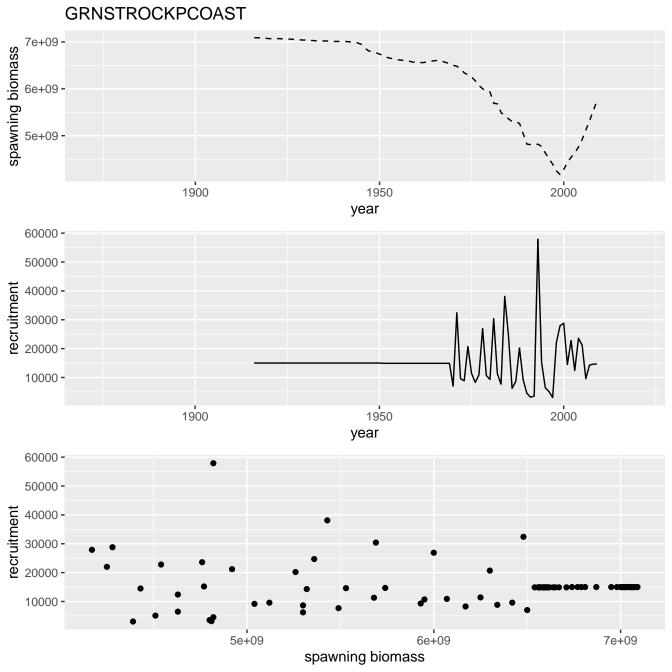


GOLDREDV.VI.XII.XIV \$ 4e+05 - 3e+05 - 2e+05 -1900 1950 2000 year 4e+08 -3e+08 -2e+08 -1e+08 -1900 2000 1950 year 4e+08 -3e+08 -2e+08 -1e+08 -4e+05 2e+05 3e+05 spawning biomass

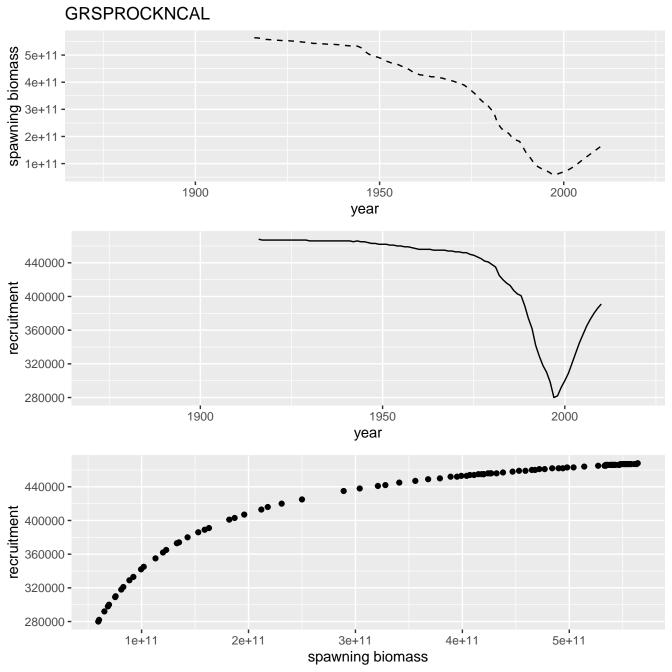


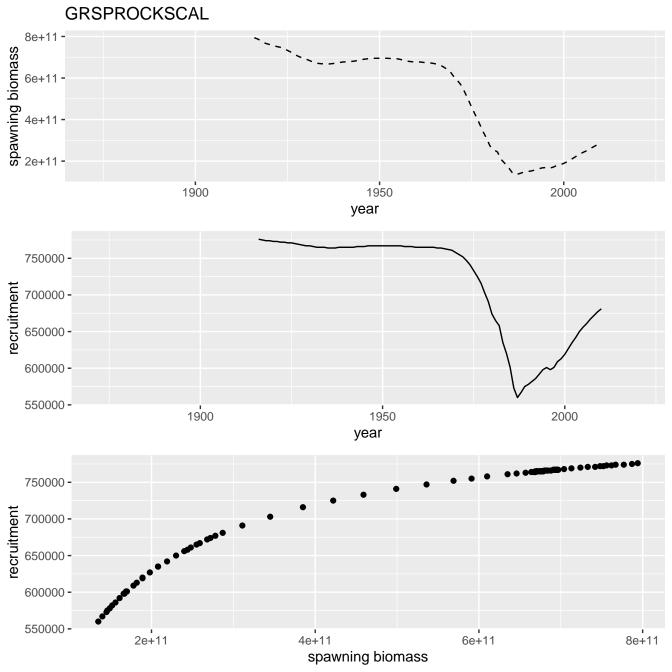


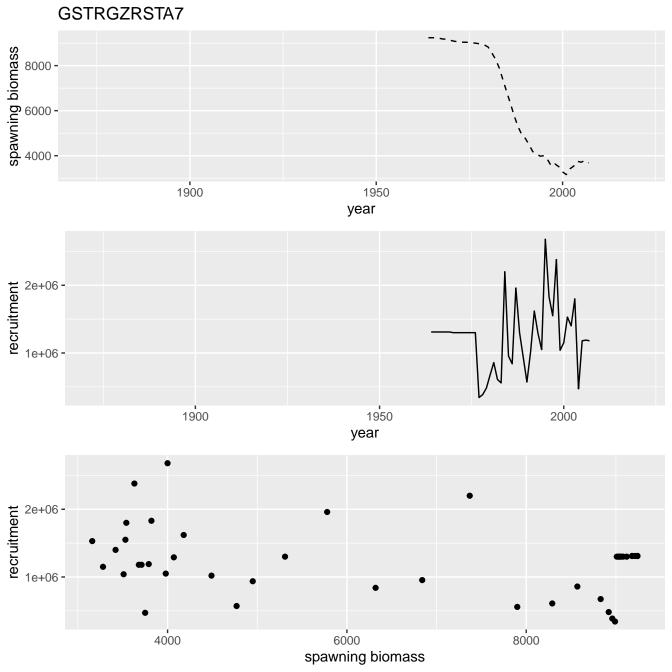


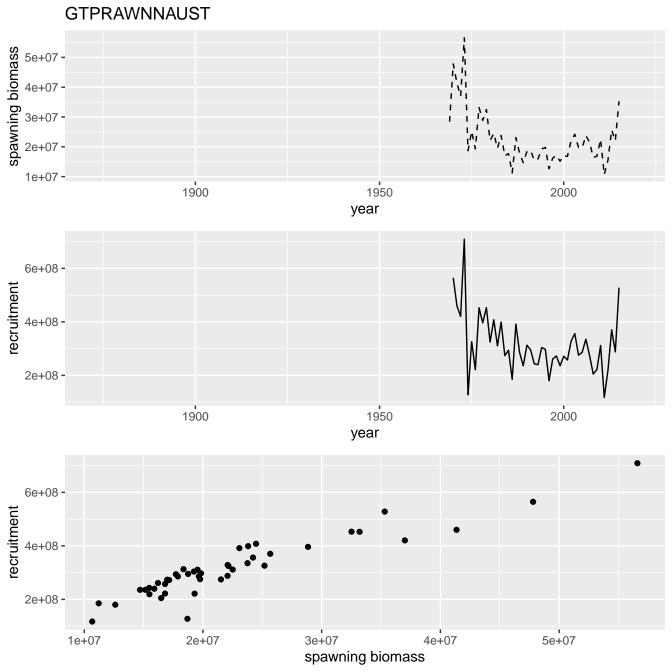


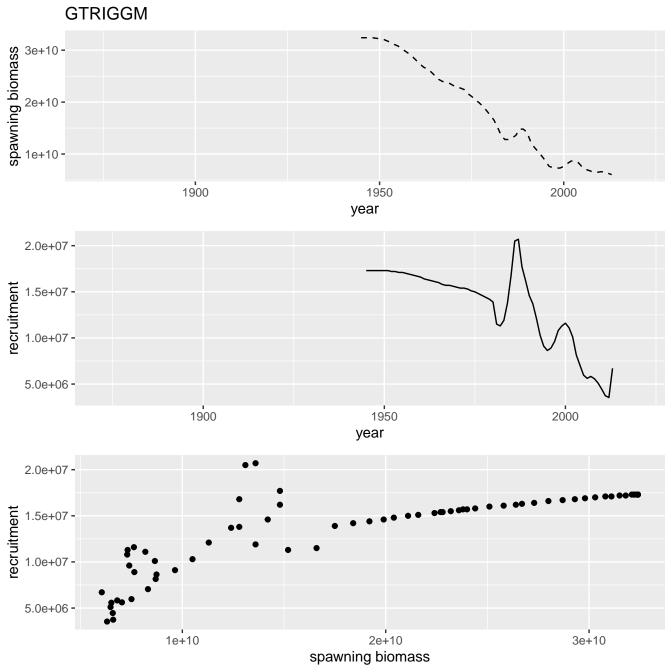
GRSNAPGM ssewoid brinning 15000 - 15000 - 50000 - 5000 - 5000 - 5000 - 5000 - 5000 - 5000 - 5000 - 5000 - 500 1900 1950 2000 year 2.5e+07 -2.0e+07 recruitment 1.5e+07 **-**1.0e+07 -5.0e+06 -0.0e+00 -1900 1950 2000 year 2.5e+07 -2.0e+07 recruitment 1.5e+07 -1.0e+07 **-**5.0e+06 -0.0e+00 -5000 10000 15000 20000 spawning biomass

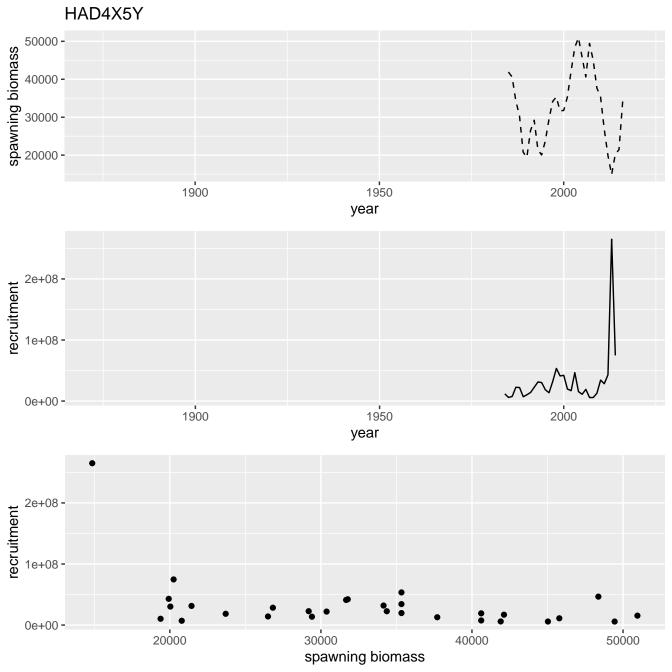


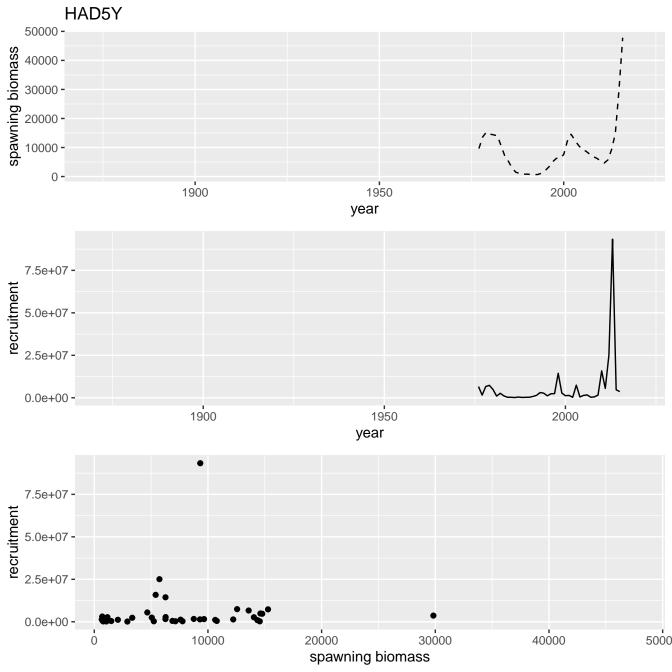


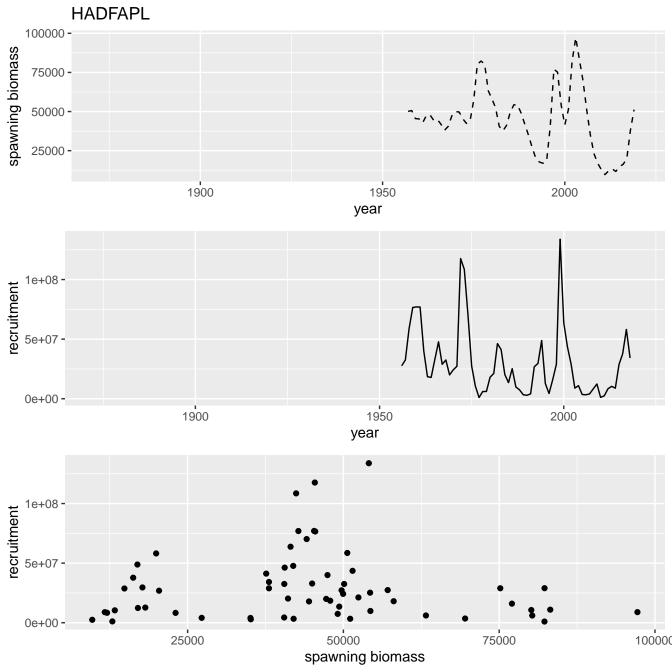


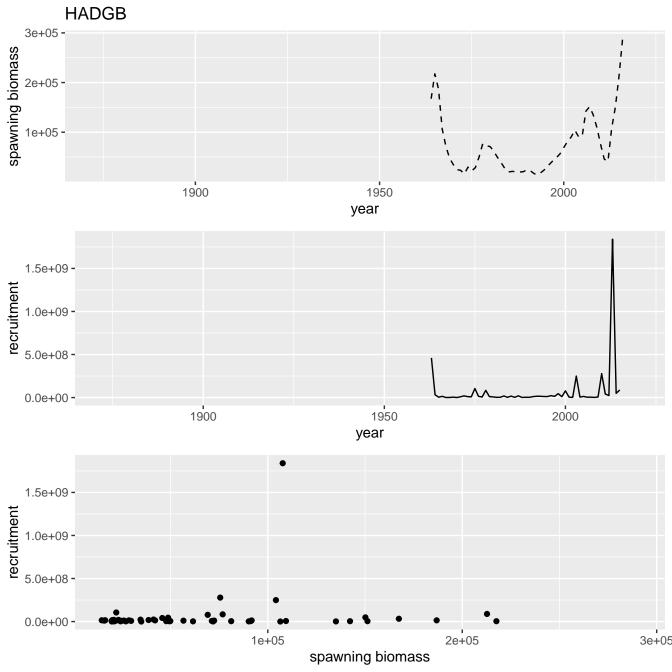


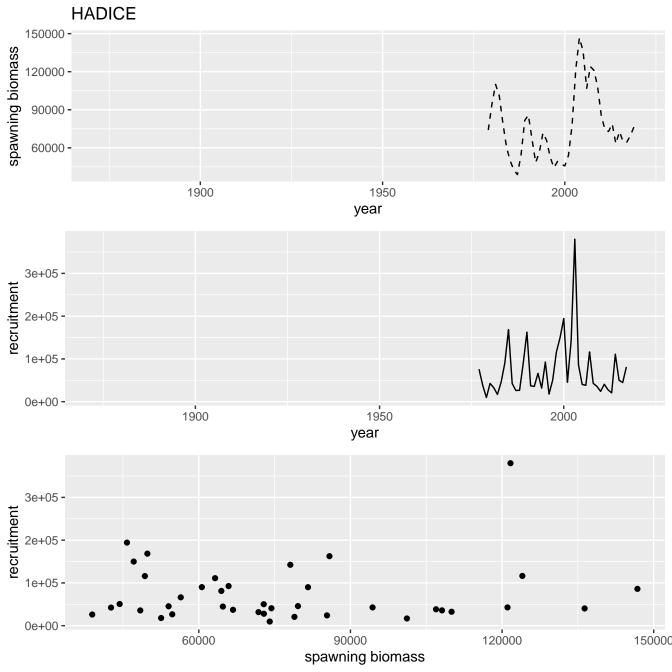


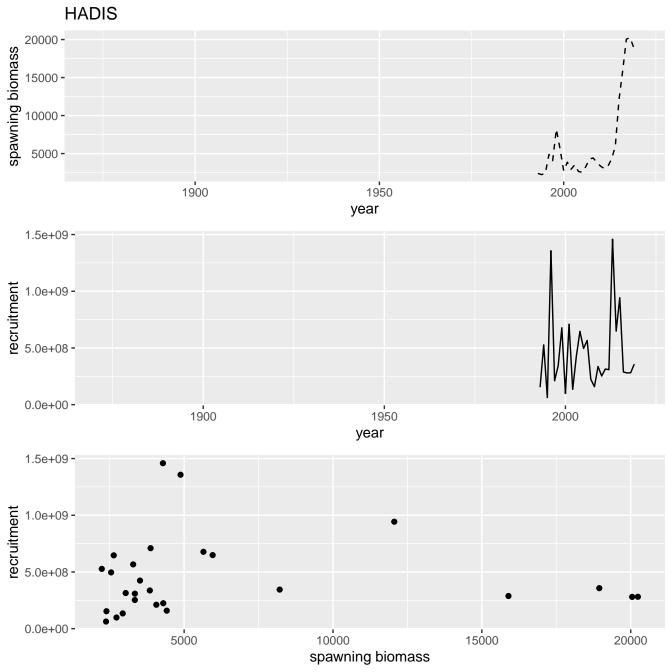


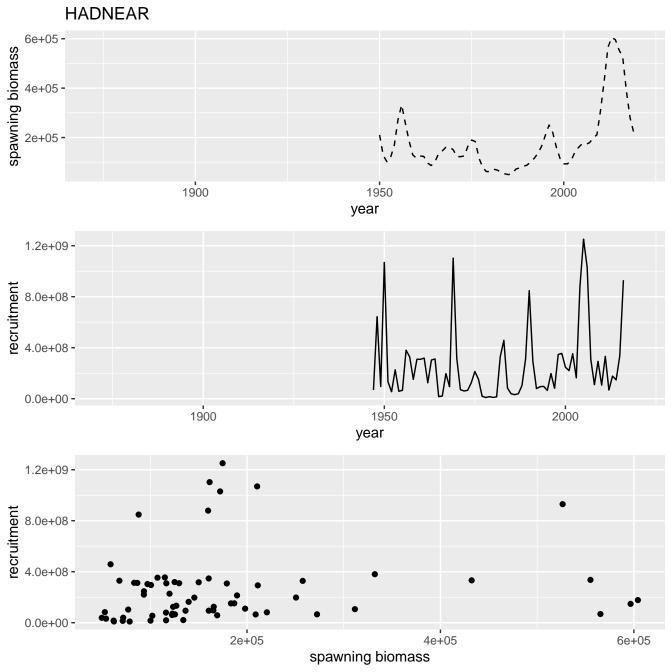




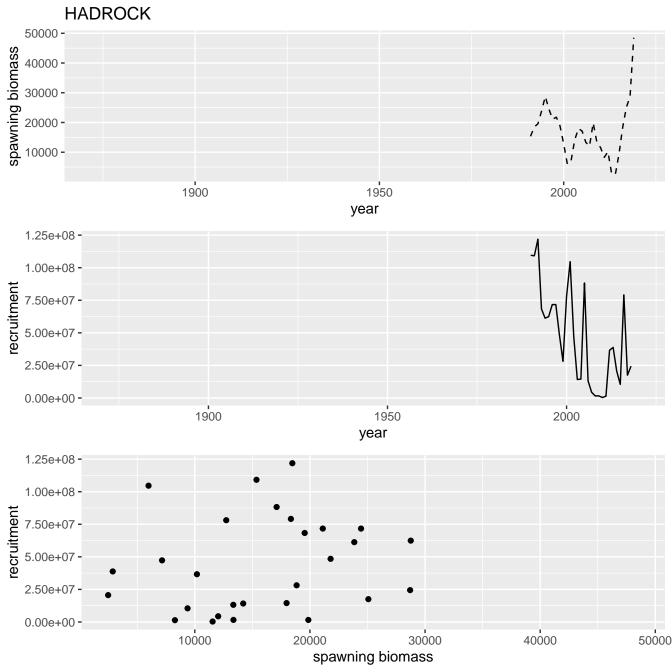


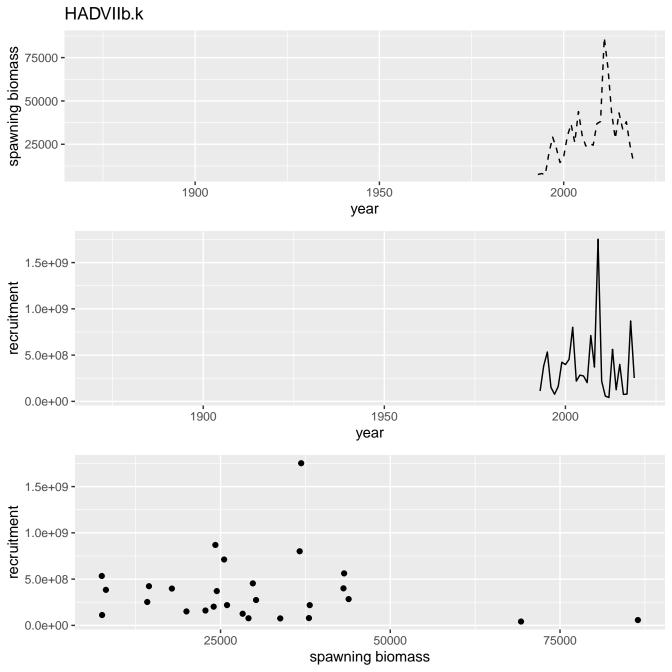




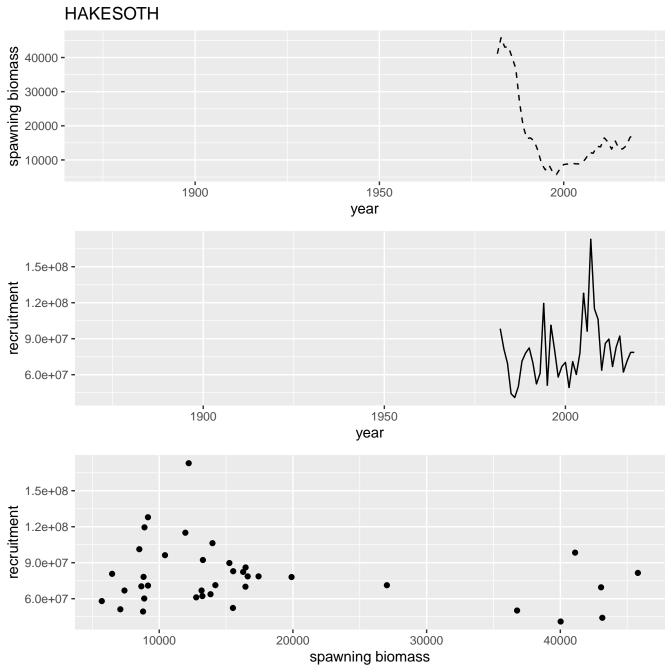


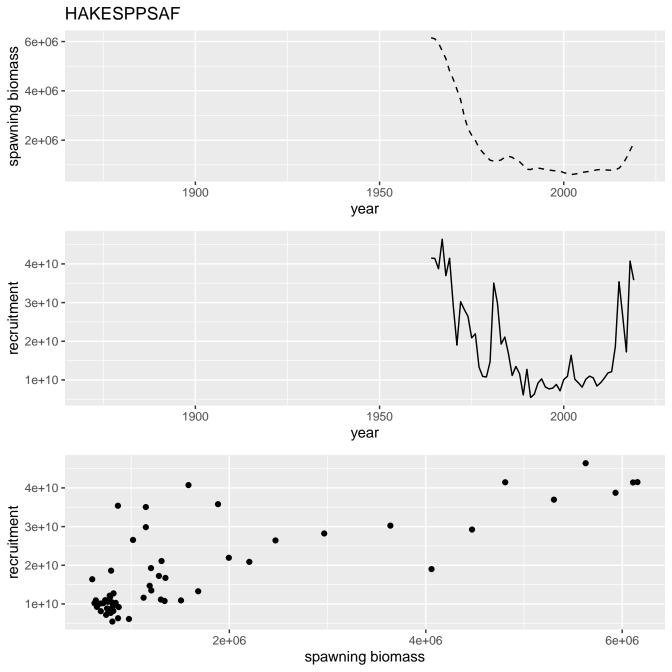
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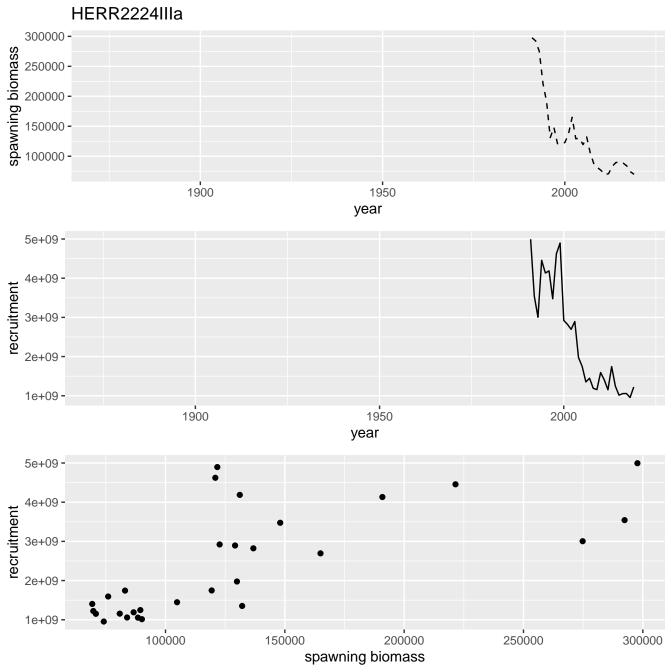




HAKENRTN spenoid giomass 3e+05 - 3e+05 - 2e+0 1111 1900 1950 2000 year recruitment 4e+08 -2e+08 -1900 2000 1950 year recruitment 4e+08 -2e+08 -1e+05 2e+05 3e+05 spawning biomass

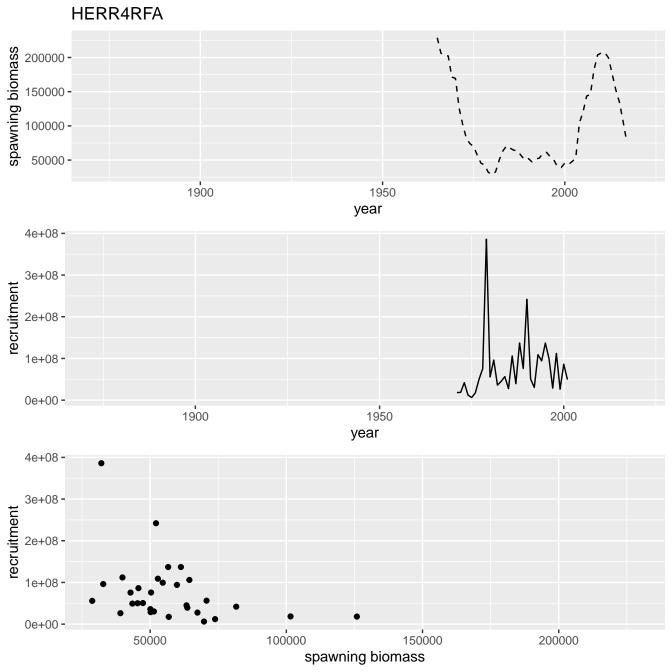


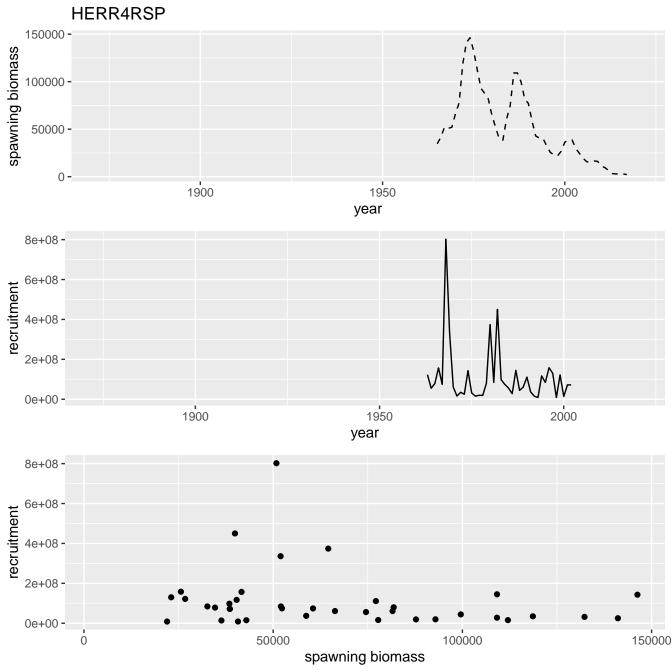


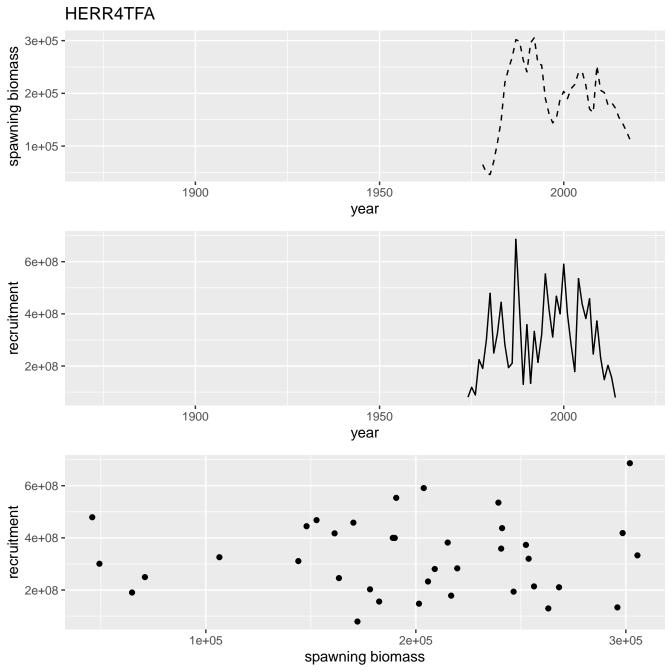


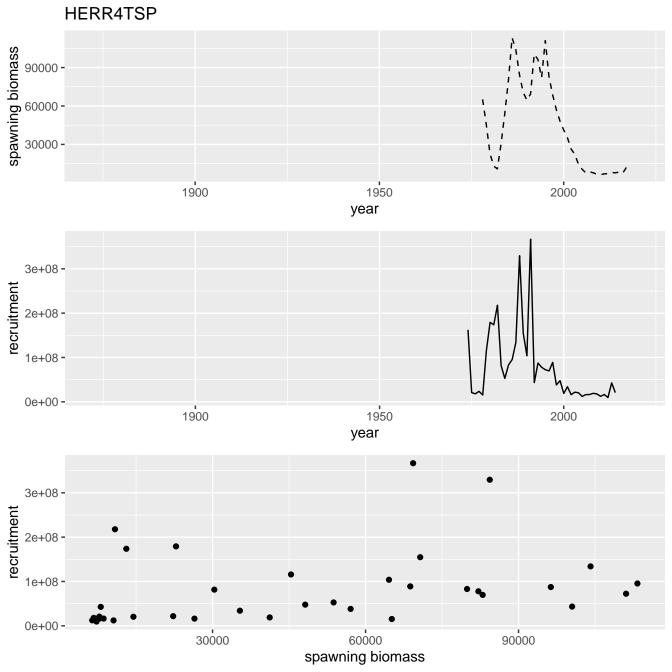
HERR2529.32 spawning biomass 1500000 -1200000 -900000 -600000 -1900 1950 2000 year 5e+10 -4e+10 -3e+10 -2e+10 -1e+10 -1900 1950 2000 year 5e+10 -4e+10 -3e+10 -2e+10 -1e+10 -600000 900000 1500000 1200000 spawning biomass

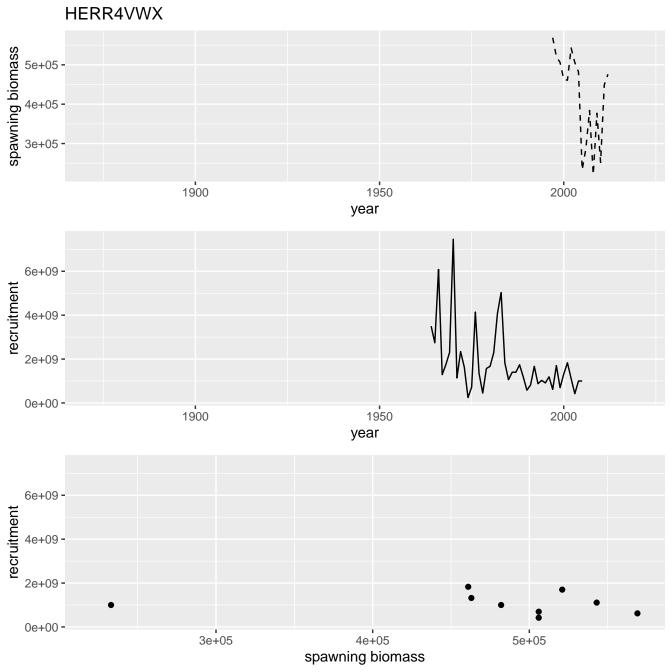
HERR30.31 sewoig buiuweds 3e+05 -1900 2000 1950 year 1.25e+10 -1.00e+10 -1.00e+10 -T.50e+09 -5.00e+09 -2.50e+09 -1900 2000 1950 year 1.25e+10 -1.00e+10 **-**1.00e+10 -2.50e+09 -5.00e+09 -2.50e+09 -2e+05 4e+05 3e+05 5e+05 spawning biomass

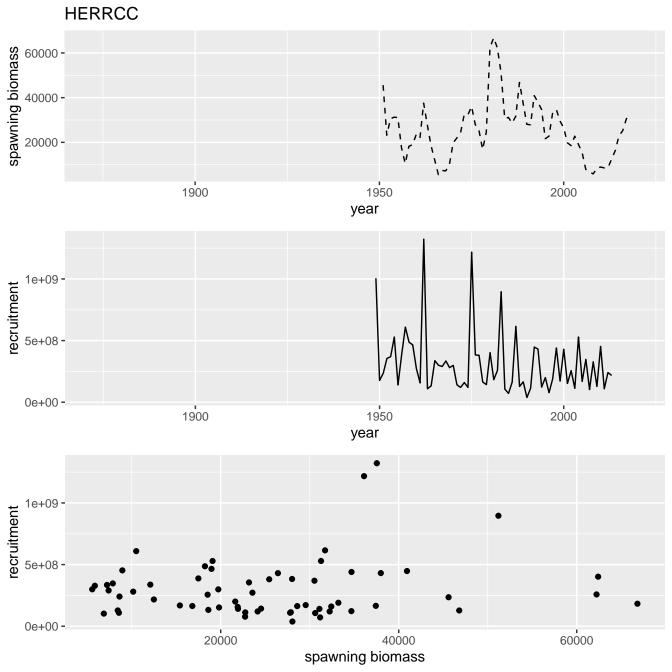












HERRIsum sewoid 5e+05 -5e+05 -3e+05 -2e+05 -2000 1900 1950 year 1.5e+09 -1.0e+09 -ecrnit ment 5.0e+08 -0.0e+00 **-**1900 2000 1950 year 1.5e+09 -1.0e+09 -ecrnitude 1.0e+09 -5.0e+08 -0.0e+00 - 1 2e+05

4e+05 spawning biomass

3e+05

5e+05

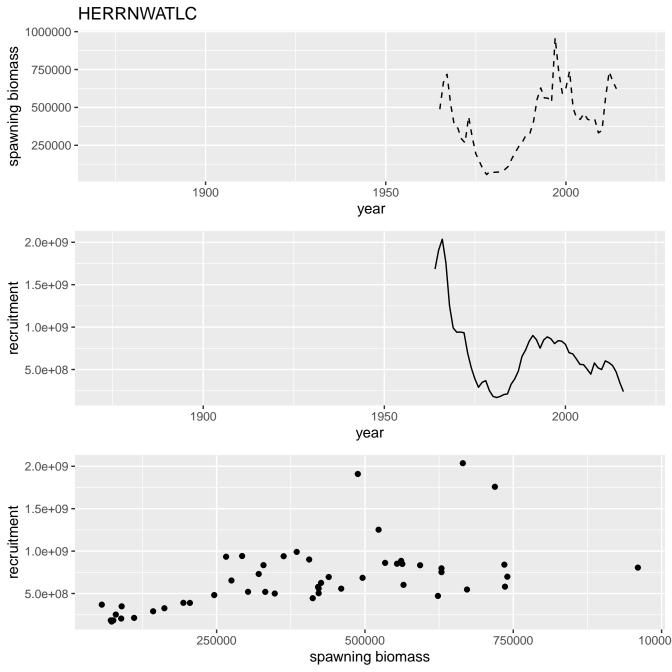
6e+05

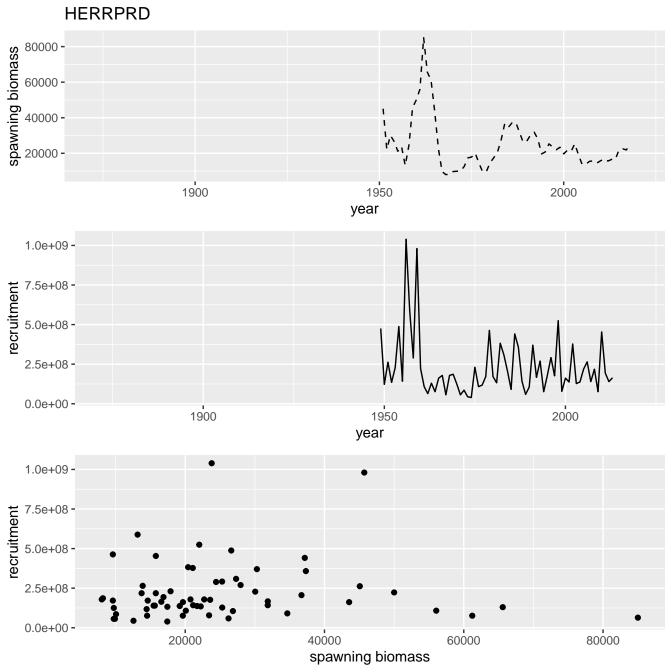
HERRNIRS ssemoid grinneds 52000 - 500000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 500000 - 500000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50000 - 50 1900 2000 1950 year 5e+08 -4e+08 - 3e+08 - 2e+08 -4e+08 -1e+08 -1900 2000 1950 year 5e+08 -4e+08 -3e+08 -2e+08 -4e+08 -1e+08 -25000 10000 15000 20000 spawning biomass

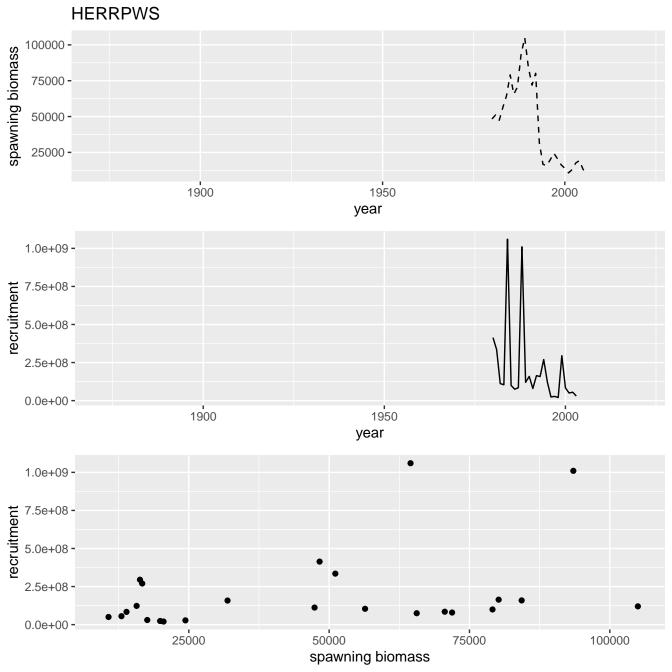
HERRNORSS 7e+06 -7e+06 - 8semoig 5e+06 - 5e+06 - 3e+06 -2e+06 -1900 2000 1950 year 6e+10 -4e+10 -2e+10 -0e+00 -1900 1950 2000 year 6e+10 -4e+10 -2e+10 -0e+00 -3e+06 4e+06 7e+06 5e+06 6e+06 2e+06

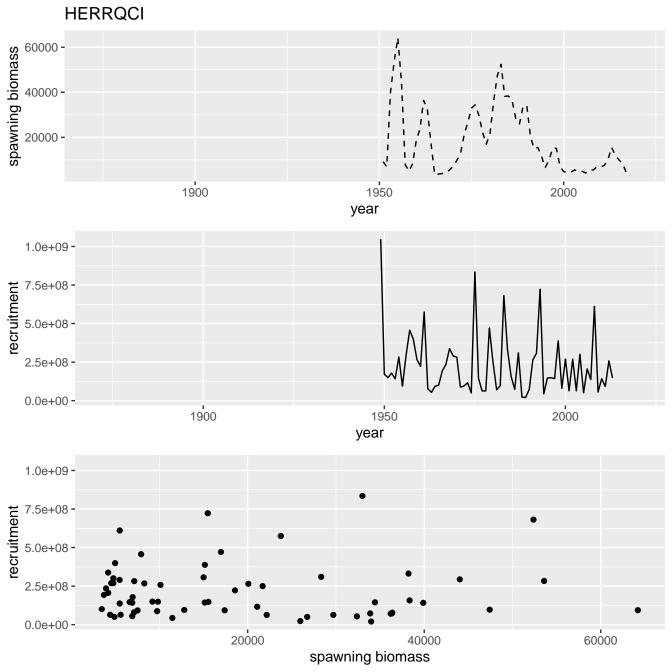
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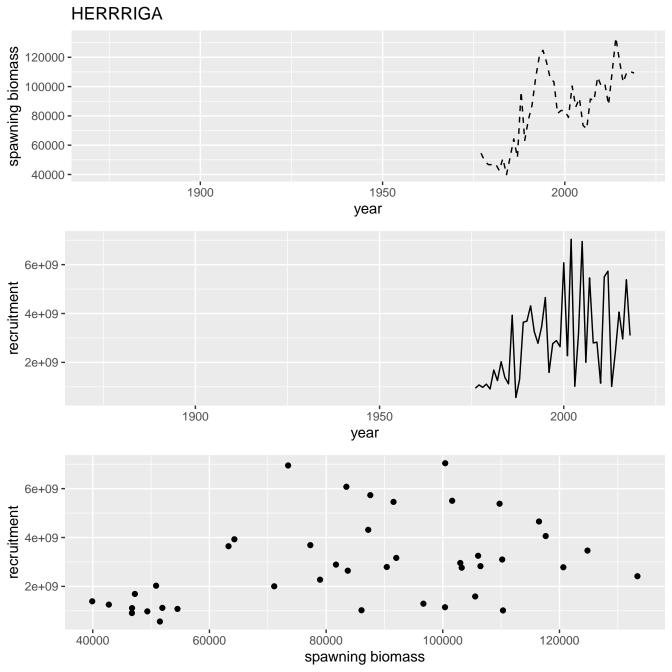
HERRNS.IIIa.VIId spawning biomass 4e+06 -2e+06 -0e+00 -2000 1900 1950 year 1.0e+11 **-**7.5e+10 -ecritaent 5.0e+10 -2.5e+10 -0.0e+00 -1900 1950 2000 year 1.0e+11 **-**7.5e+10 -ecritage 5.0e+10 -2.5e+10 -0.0e+00 · 2e+06 4e+06 0e+00 spawning biomass

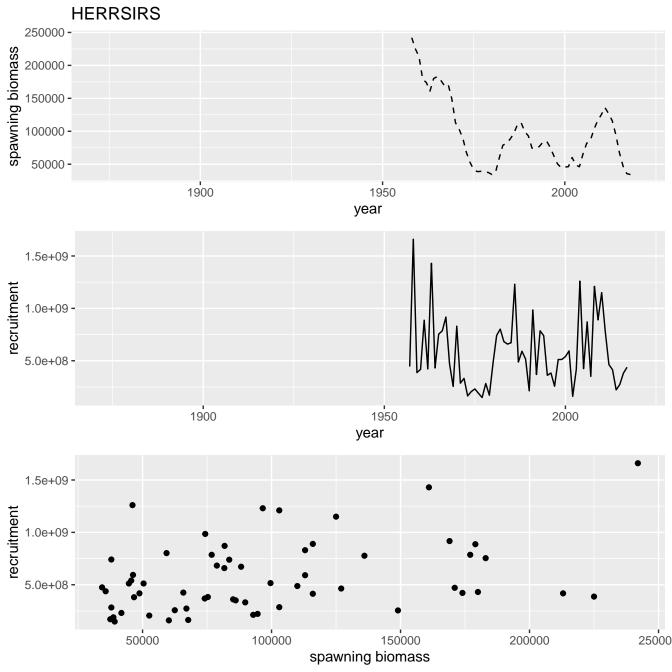


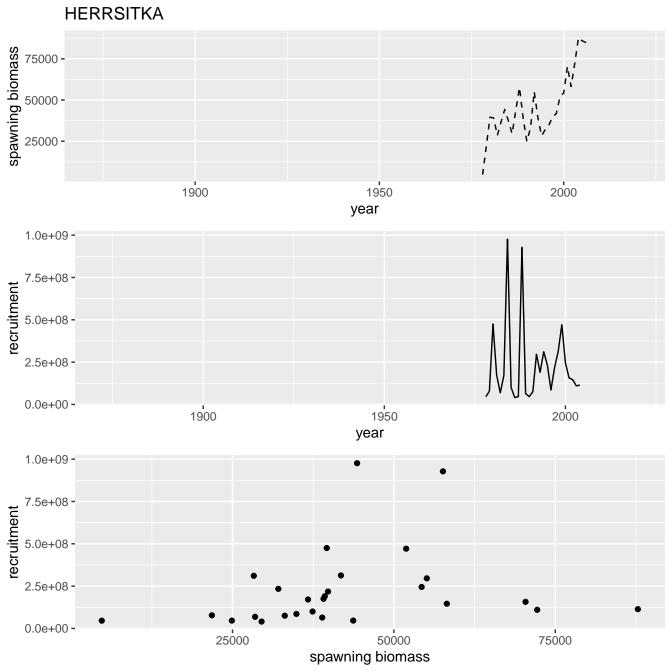


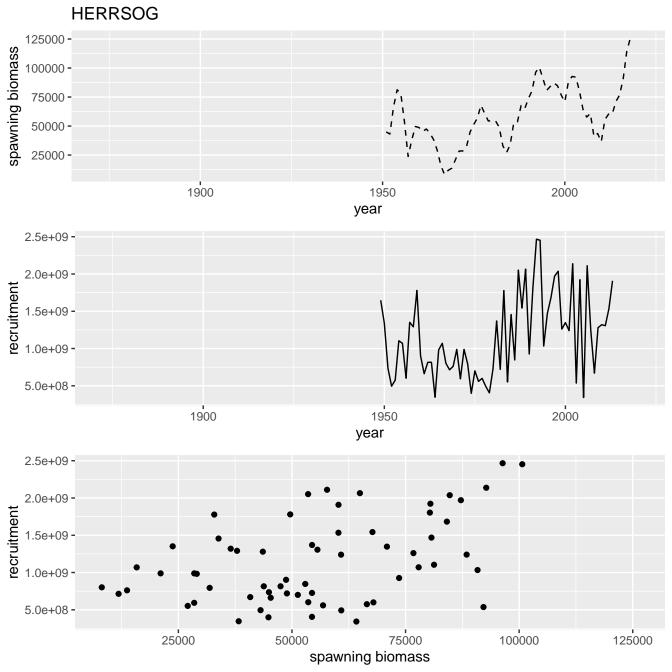


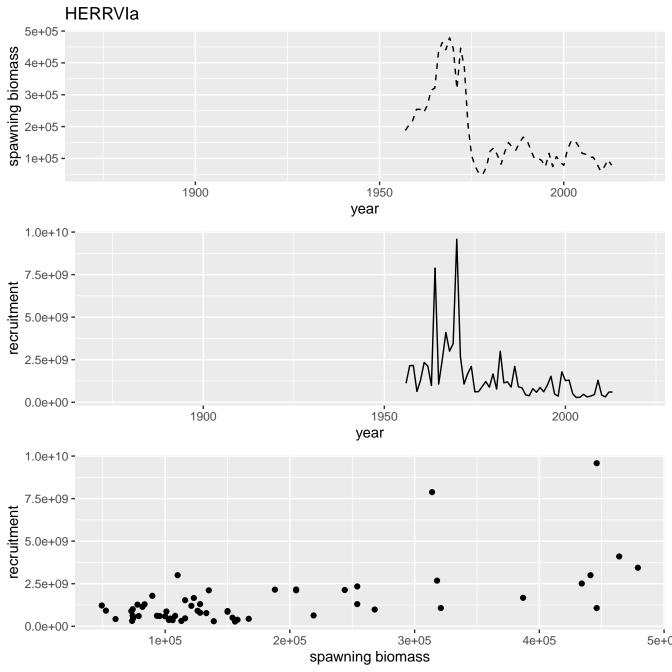


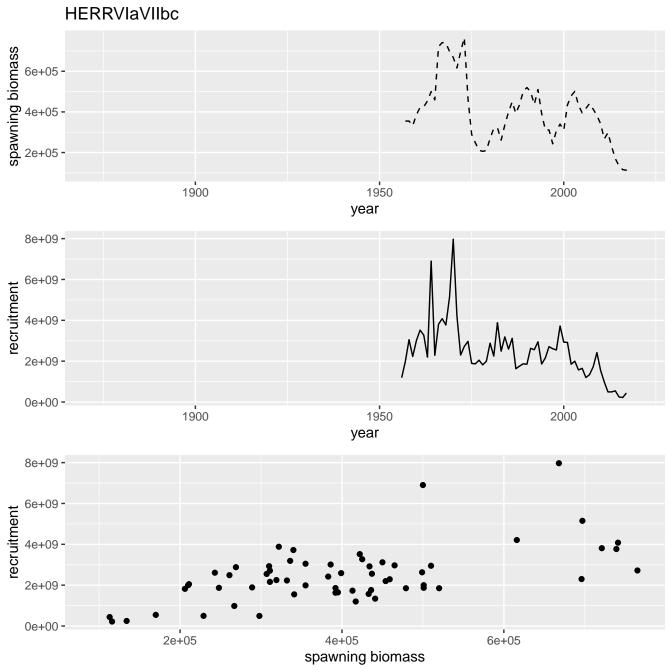


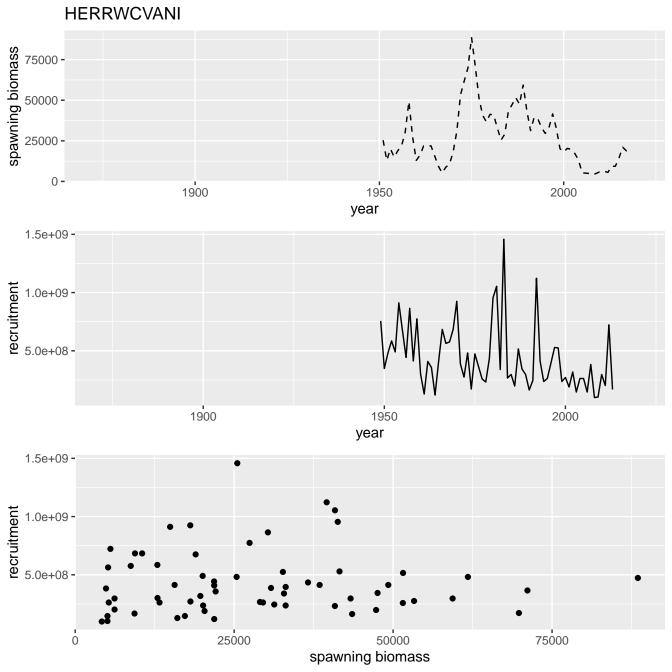


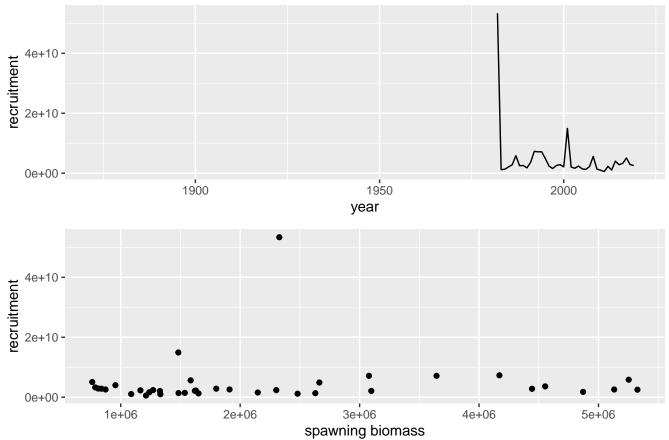


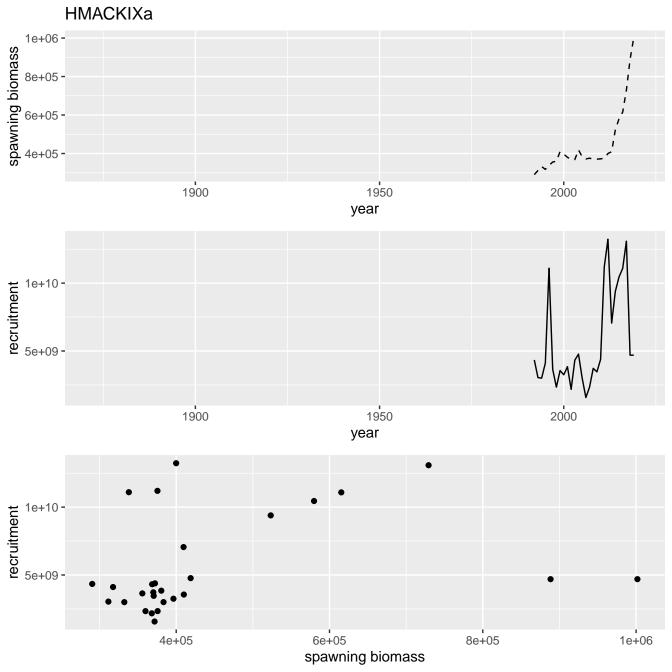


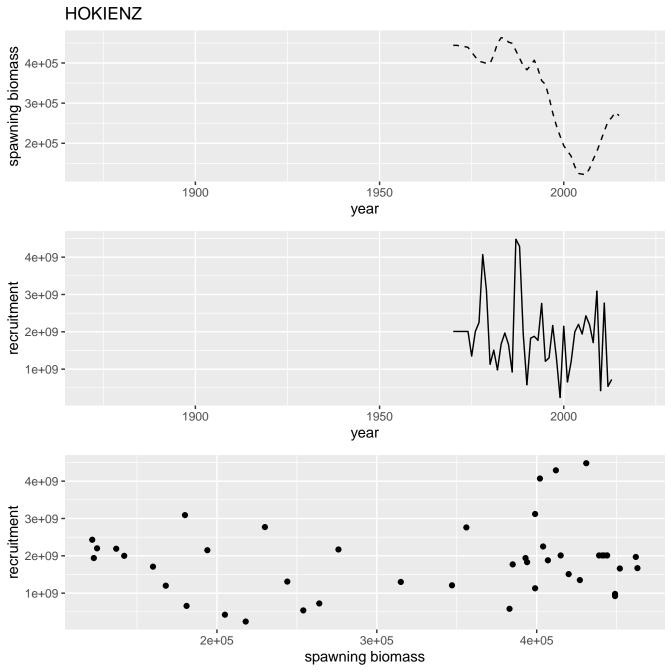


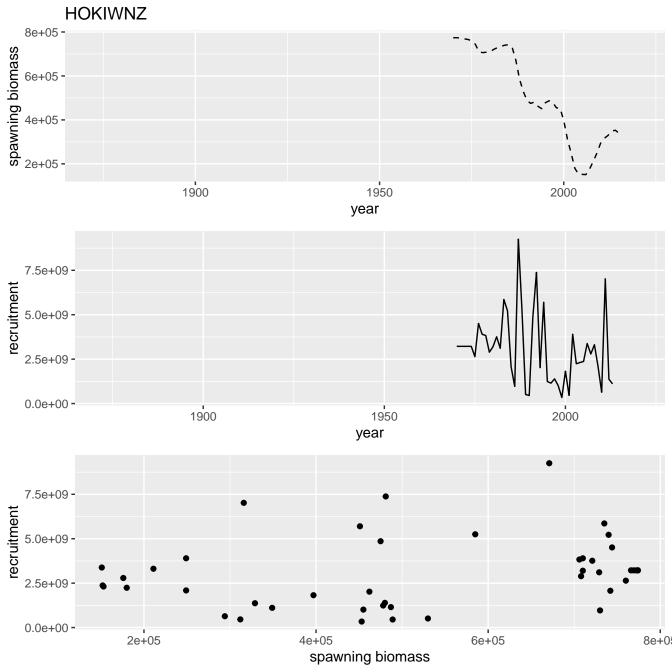


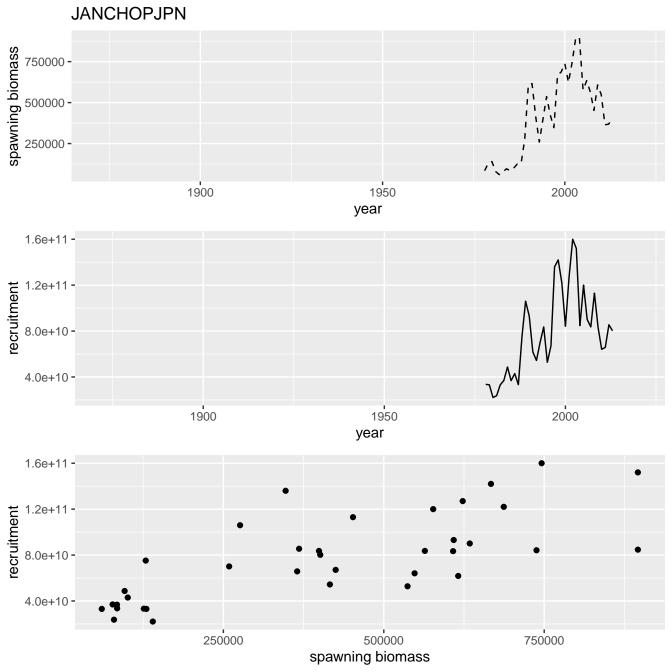


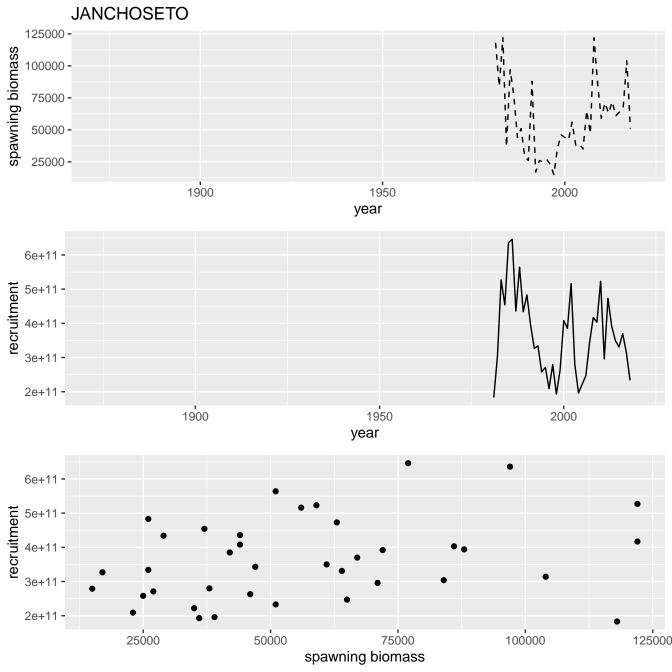


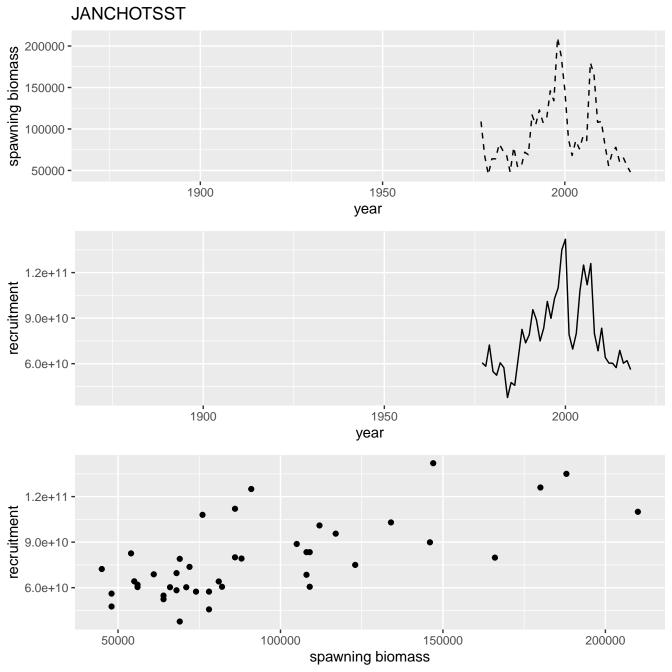


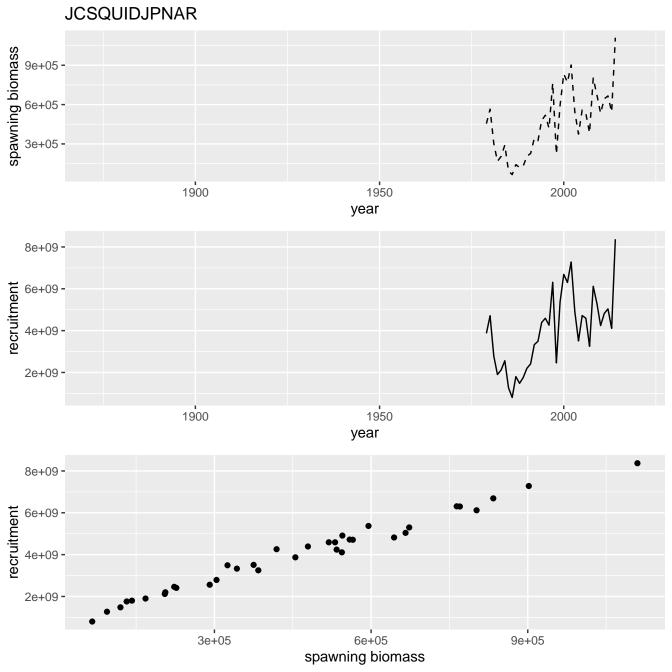


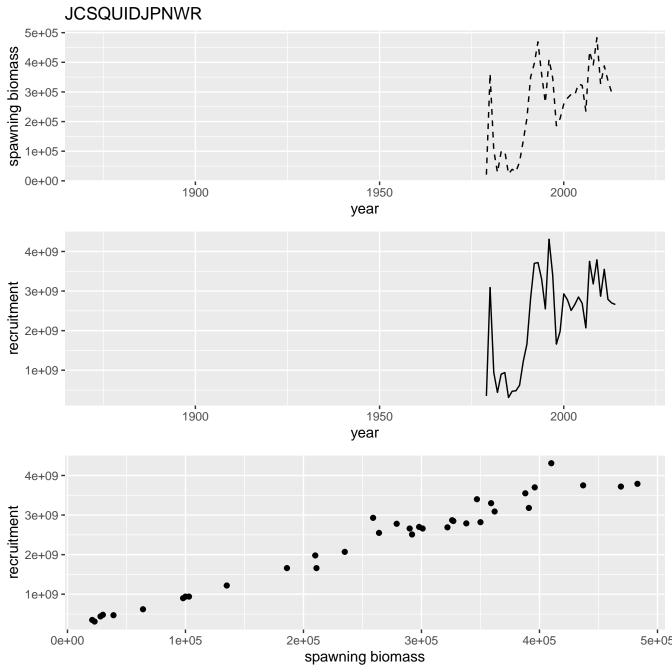


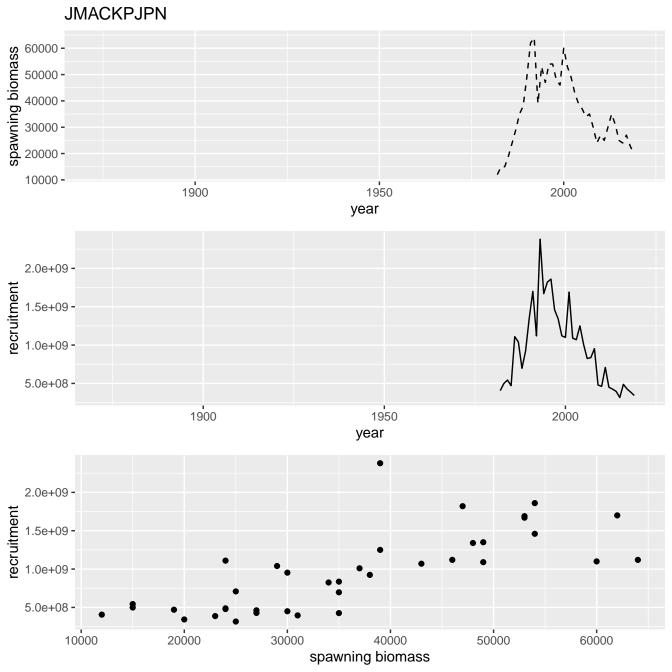


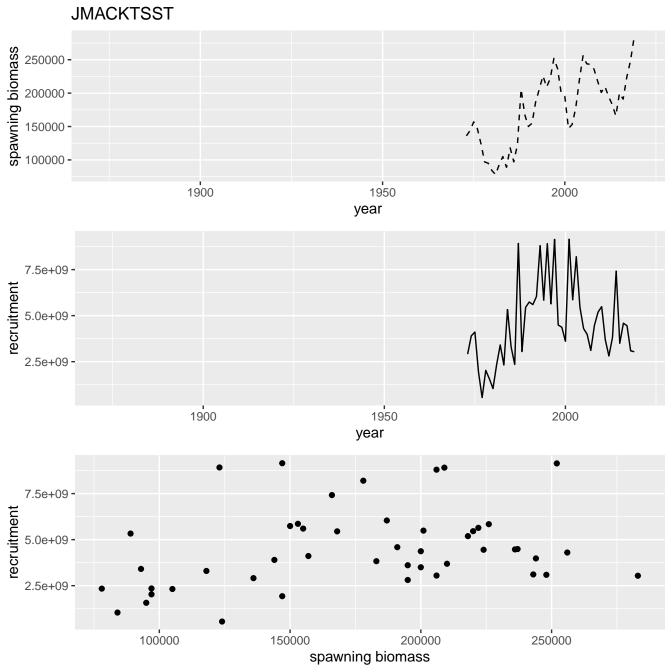


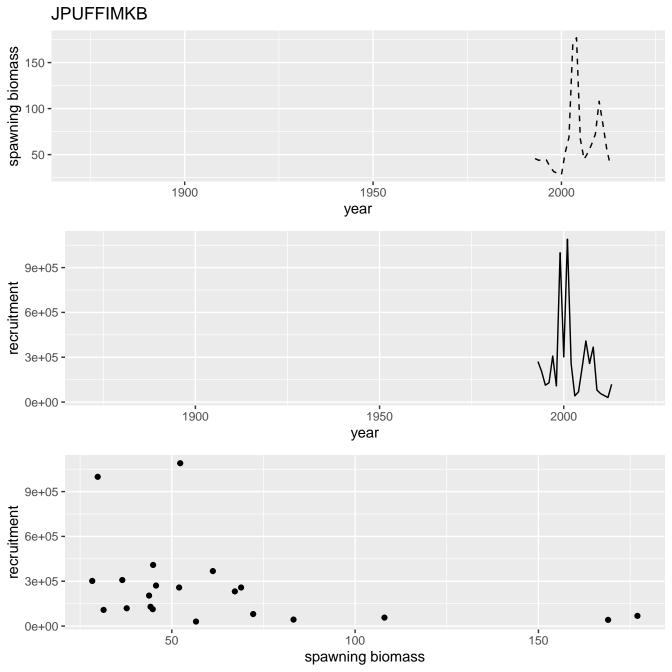


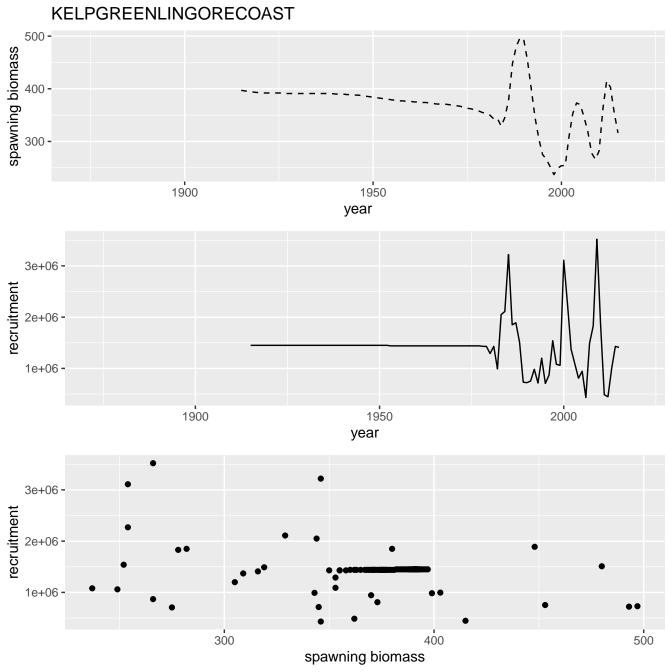


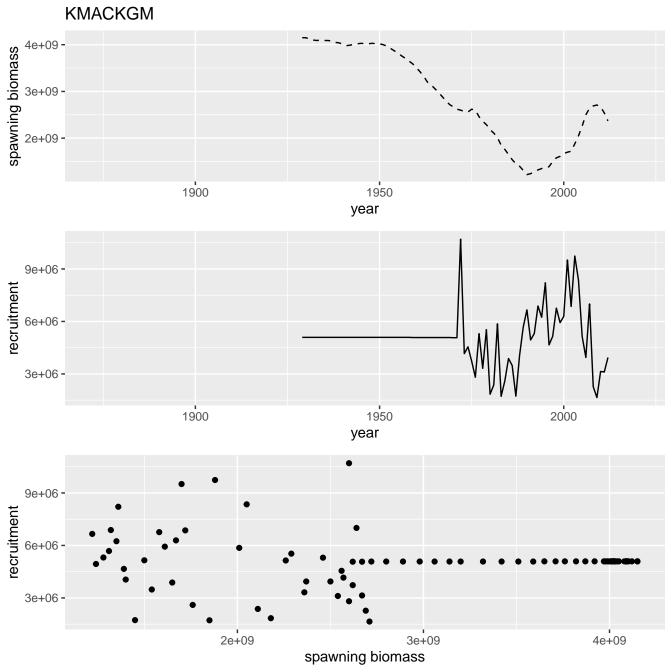


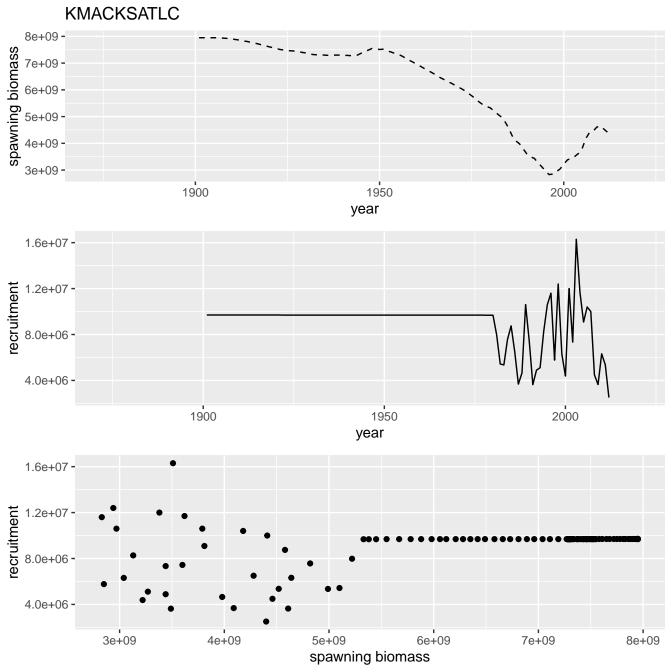


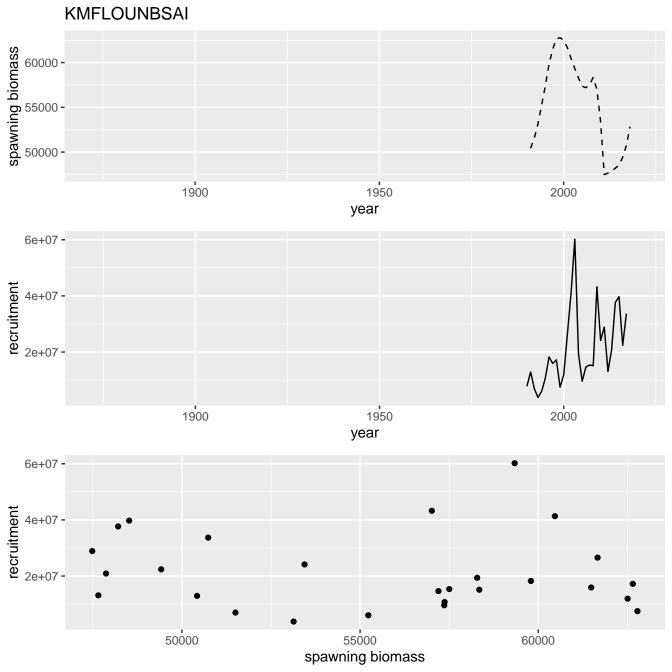




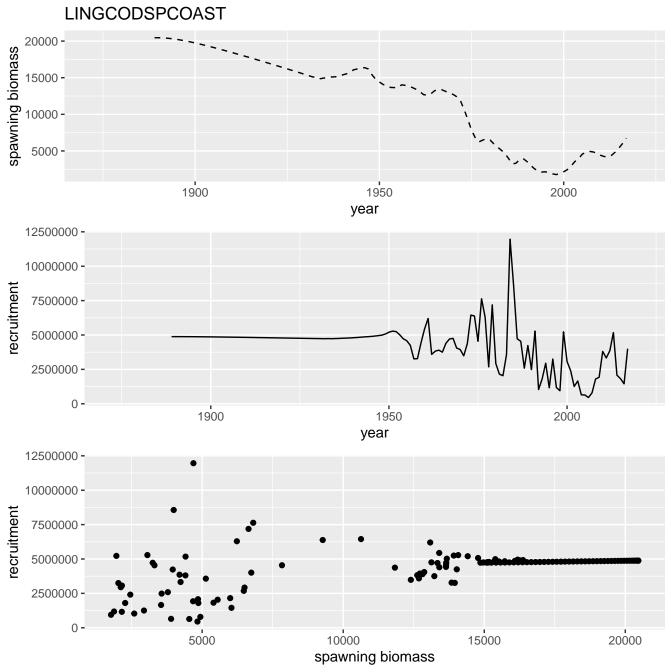


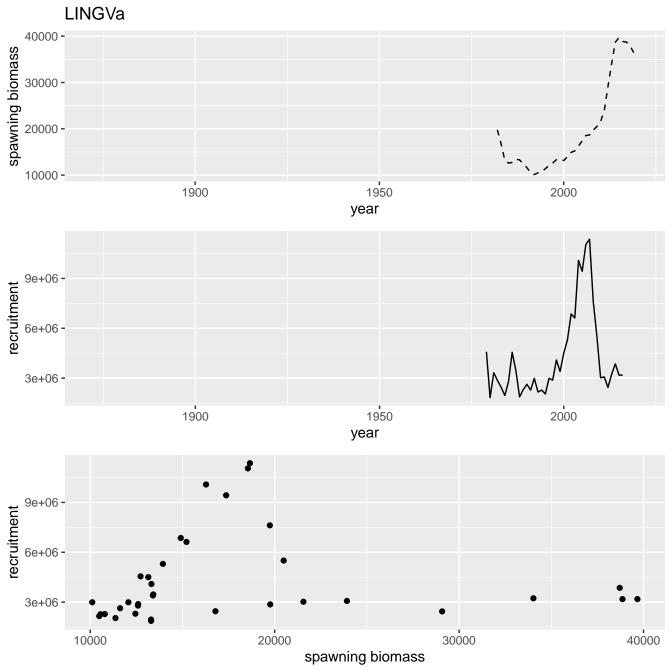




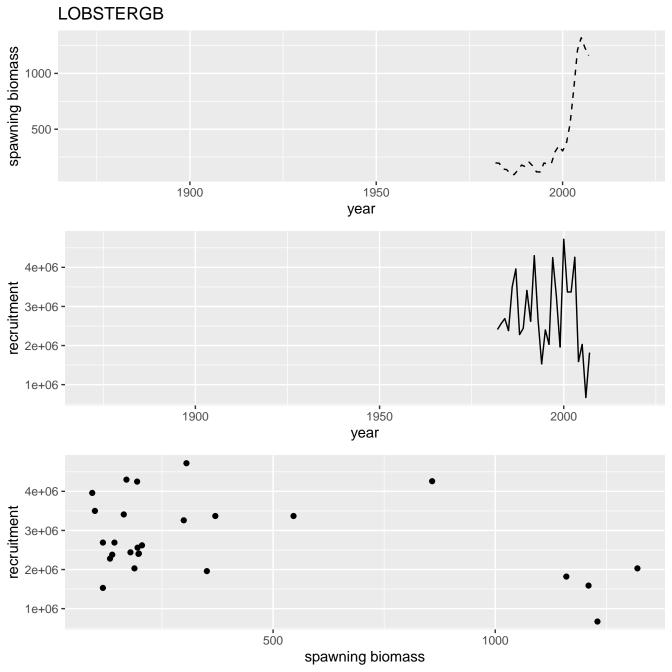


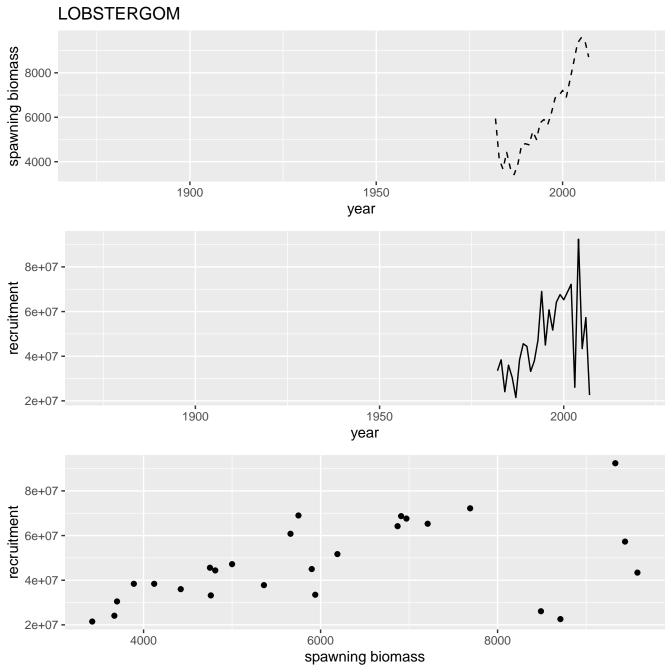
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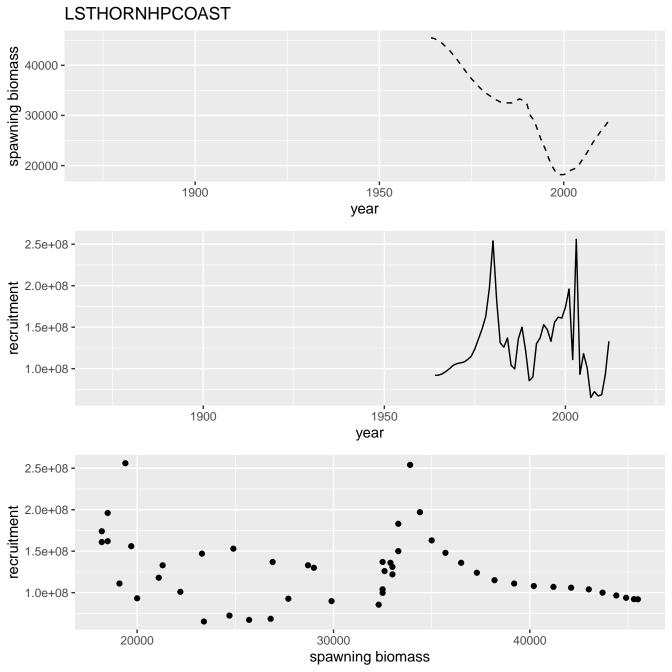
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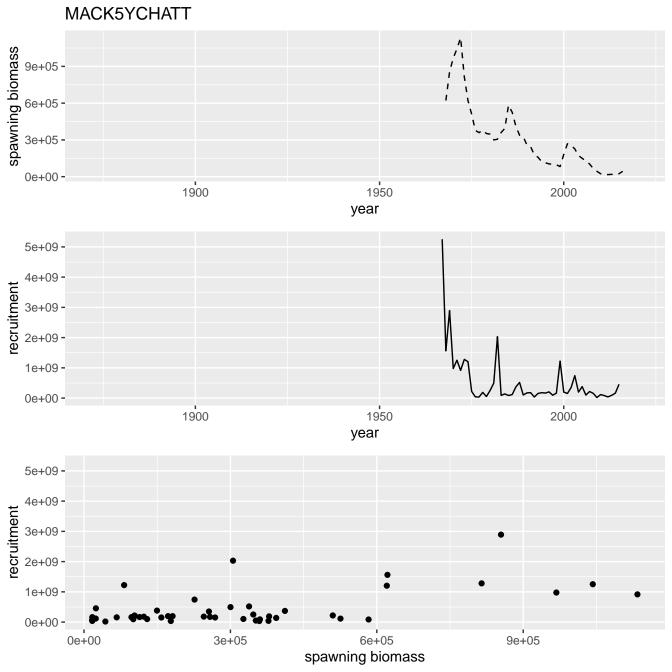


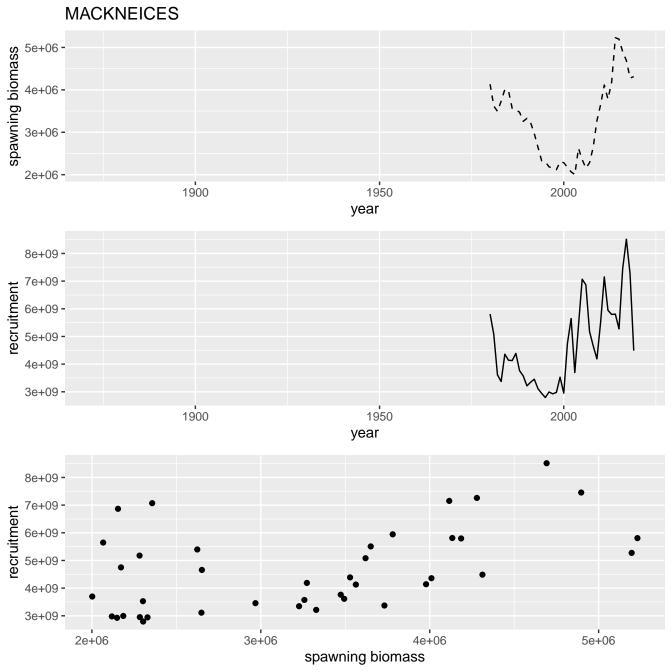


LOBSTERSNE spawning biomass 2000 1950 1900 year 2.0e+07 recruitment 1.5e+07 **-**1.0e+07 **-**5.0e+06 -2000 1900 1950 year 2.0e+07 -1.5e+07 -5.0e+06 -4000 6000 8000

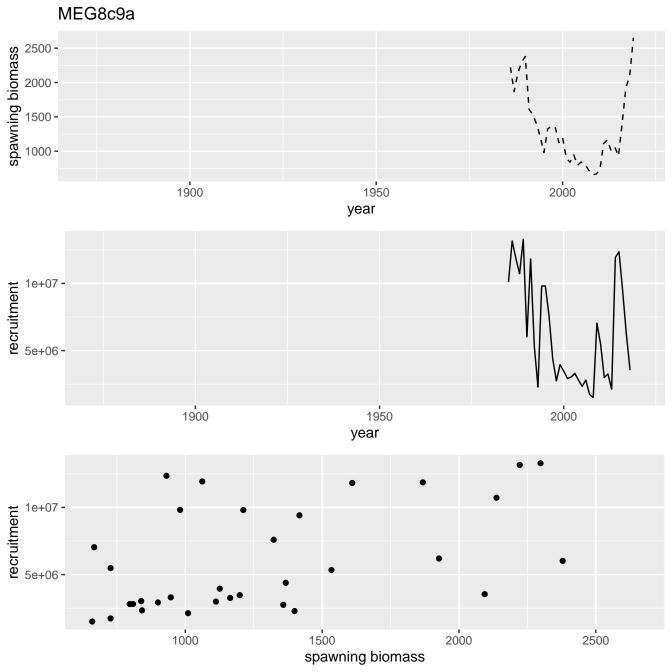
spawning biomass

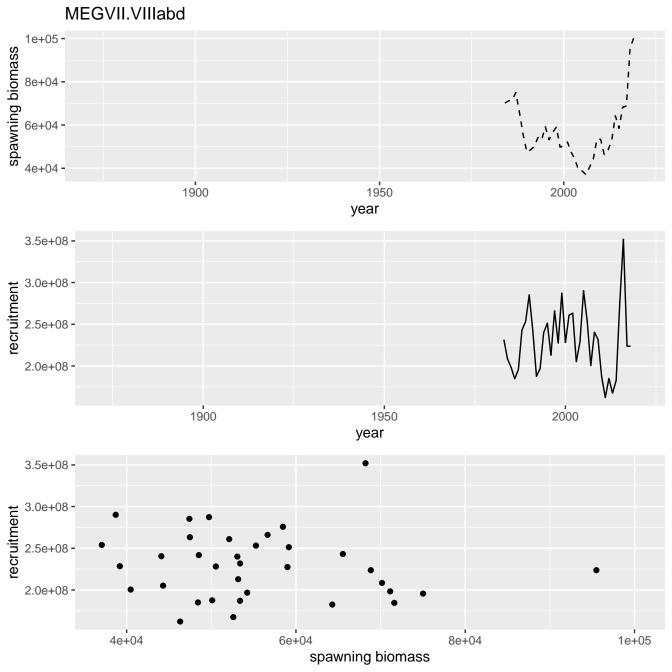


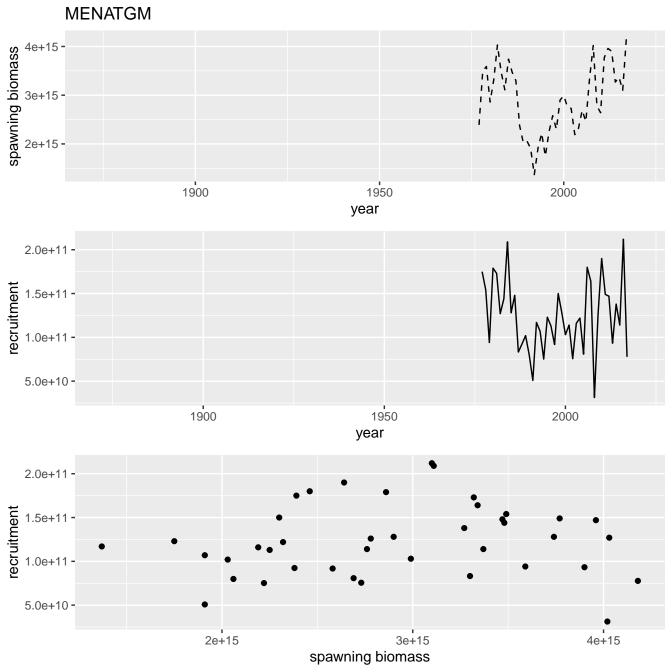


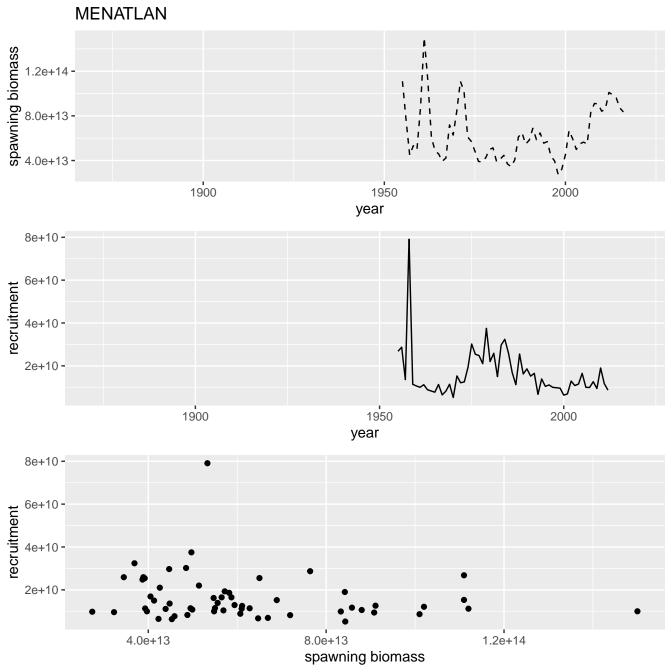


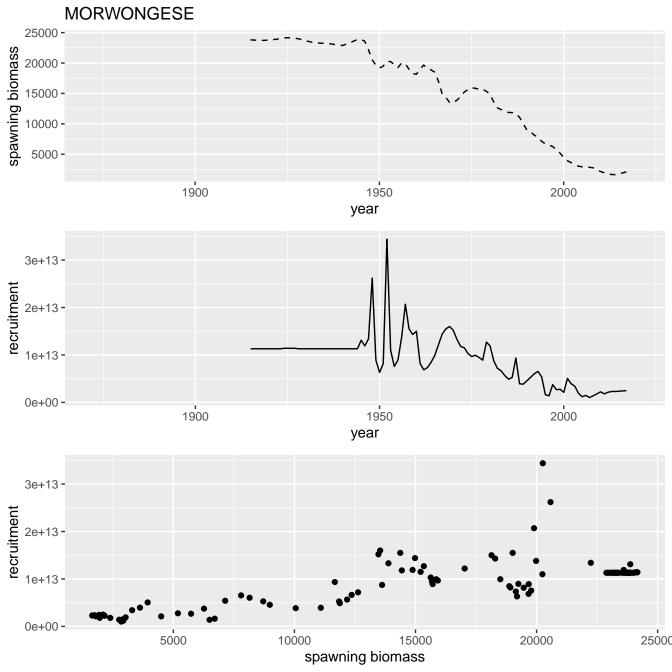
MACKNWATLSA3.4 4e+05 - 3e+05 - 2e+05 - 1e+05 -1900 1950 2000 year 5e+05 -4e+05 3e+05 -4e+05 -1e+05 -1900 2000 1950 year 5e+05 -4e+05 3e+05 -4e+05 -1e+05 -1e+05 2e+05 3e+05 4e+05 spawning biomass

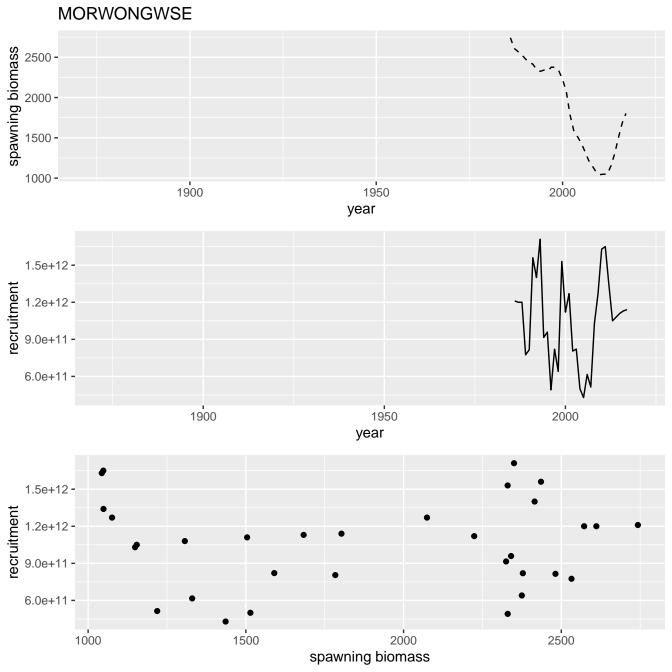


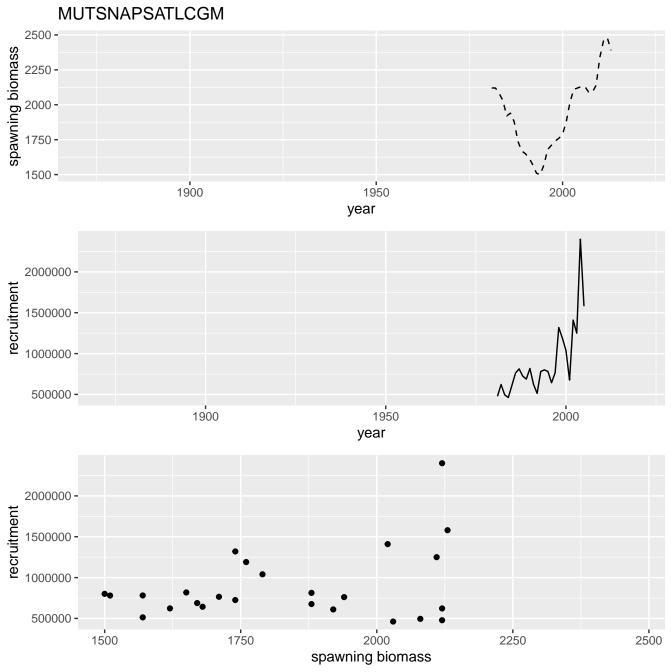


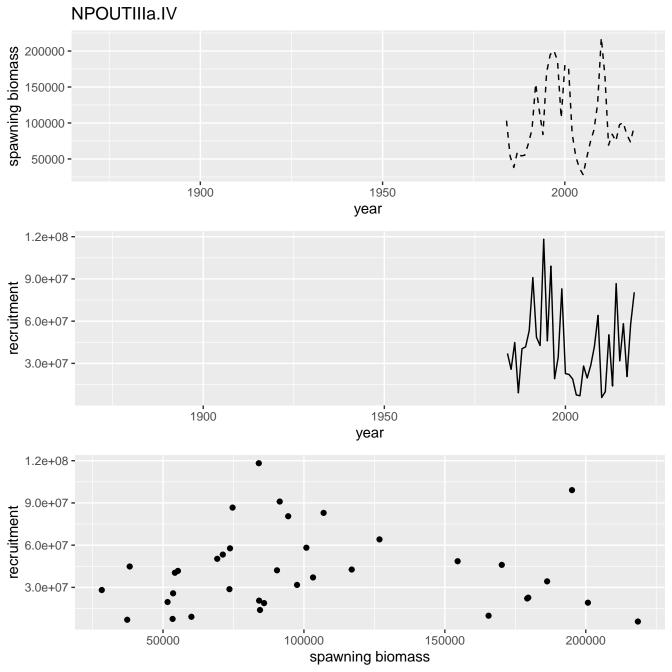


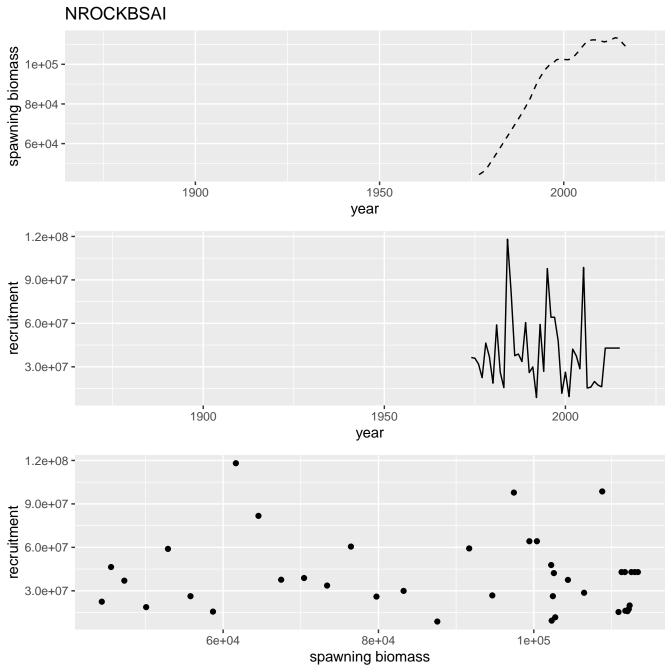


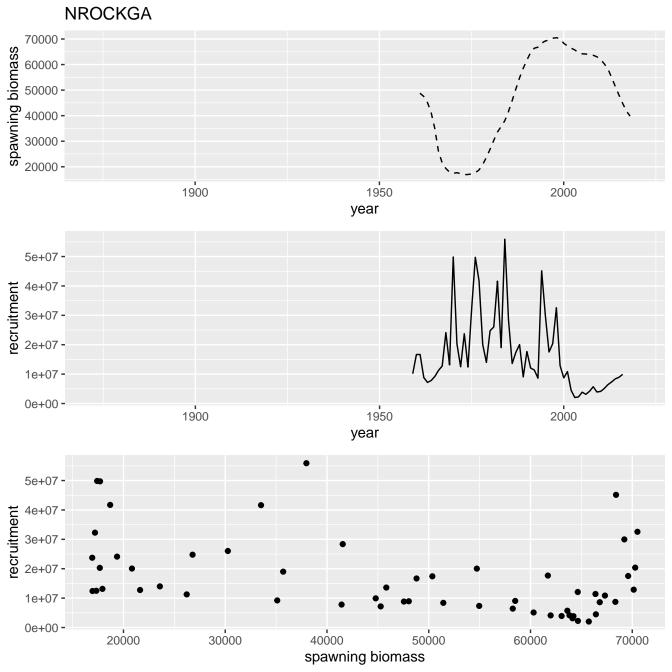


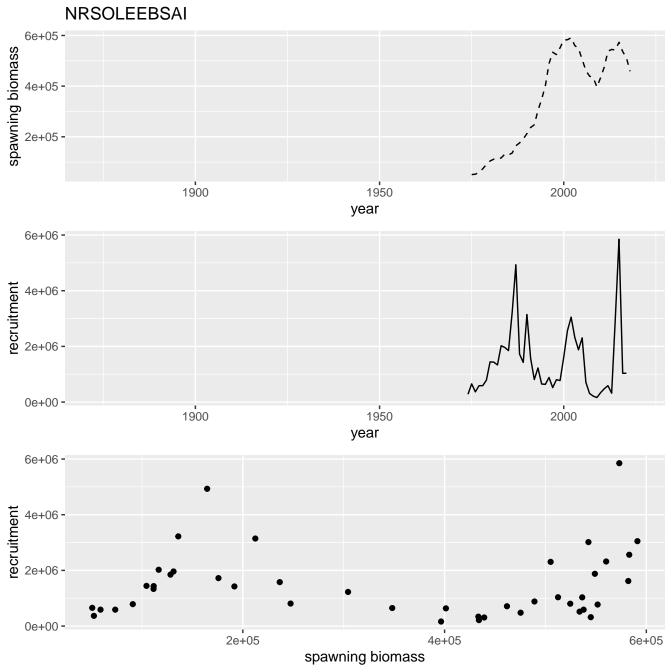


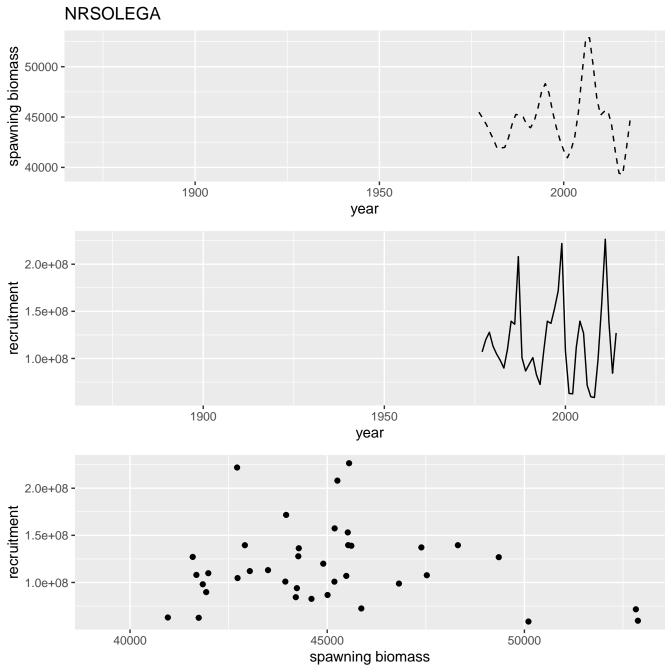


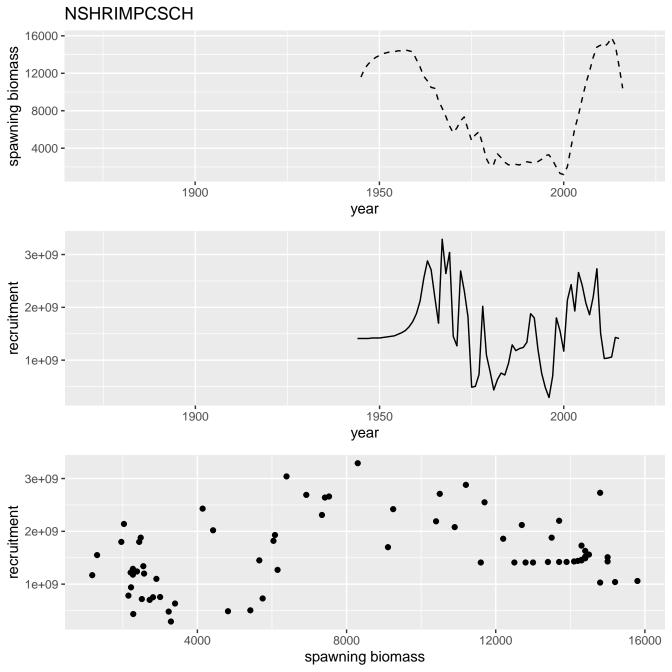


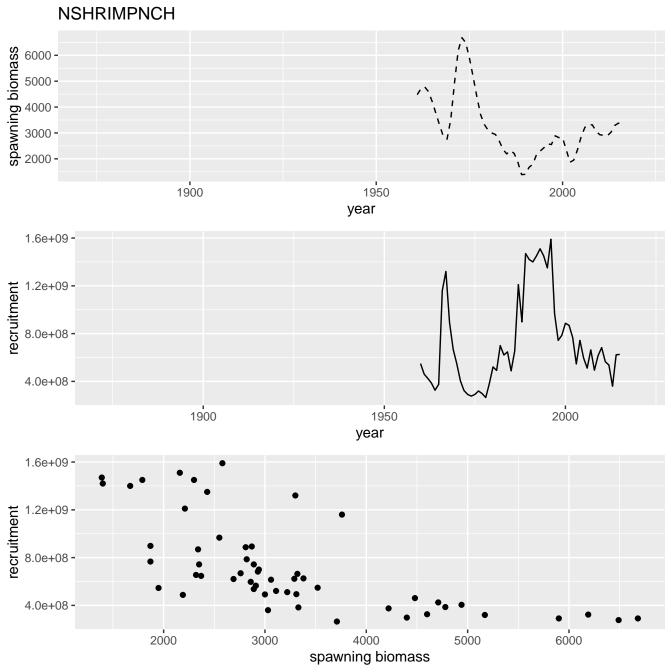




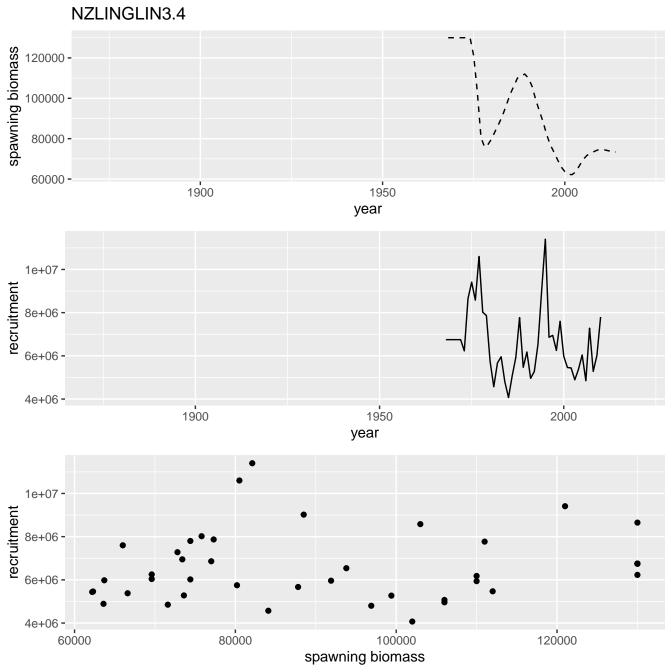


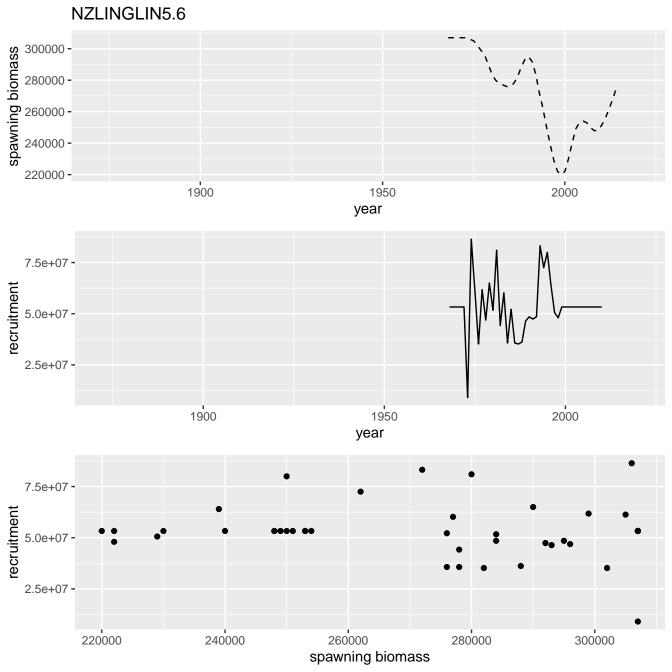


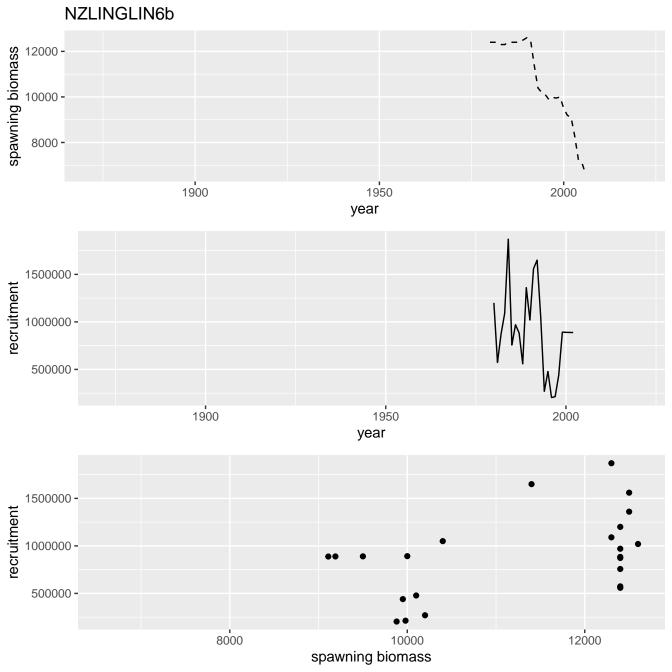




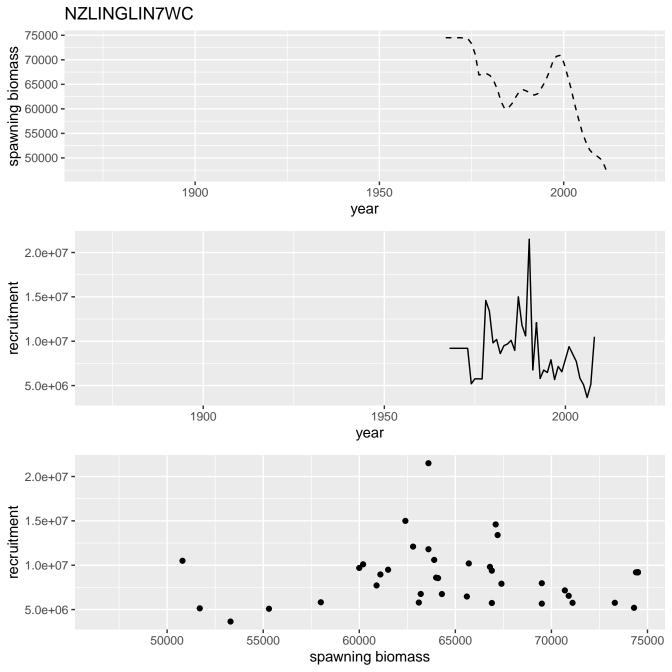
NZLINGESE 7000 sbawning binmass 5000 -2000 -1900 1950 2000 year 5e+06 -4e+06 · 3e+06 - 2e+06 -4e+06 -1e+06 -0e+00 -1900 1950 2000 year 5e+06 -4e+06 recruitment 3e+06 -2e+06 -1e+06 -0e+00 -2000 3000 4000 6000 7000 5000 spawning biomass

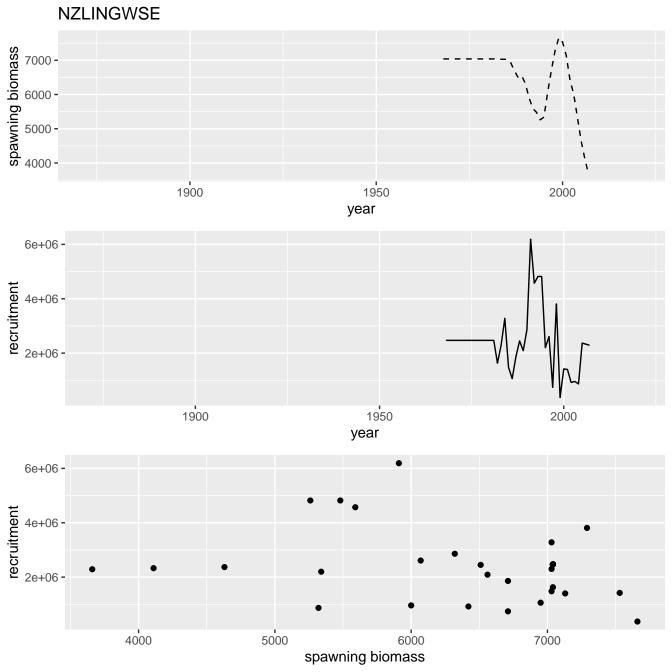




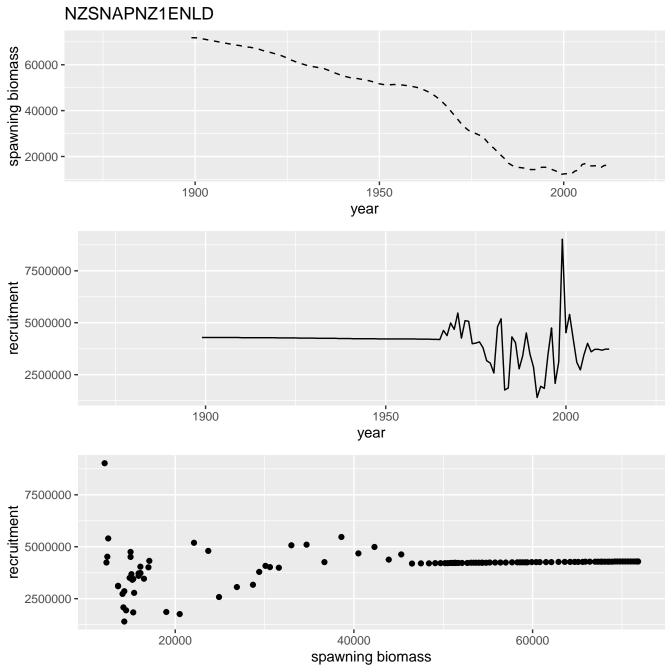


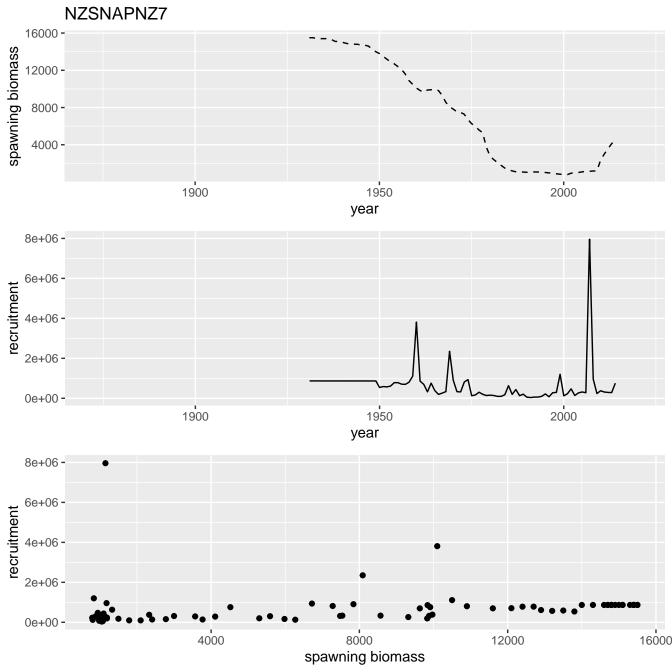
NZLINGLIN72 sbawning binmass 5000 - 5000 - 4000 -1950 1900 2000 year 1e+06 -8e+05 recruitment 6e+05 **-**4e+05 -2e+05 -1900 1950 2000 year 1e+06 -8e+05 recruitment 6e+05 -4e+05 -2e+05 -4000 5000 6000 7000 spawning biomass

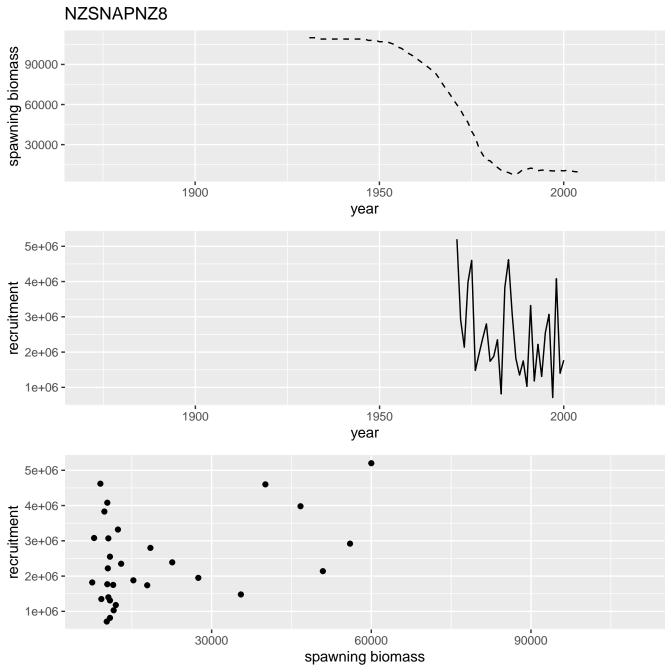


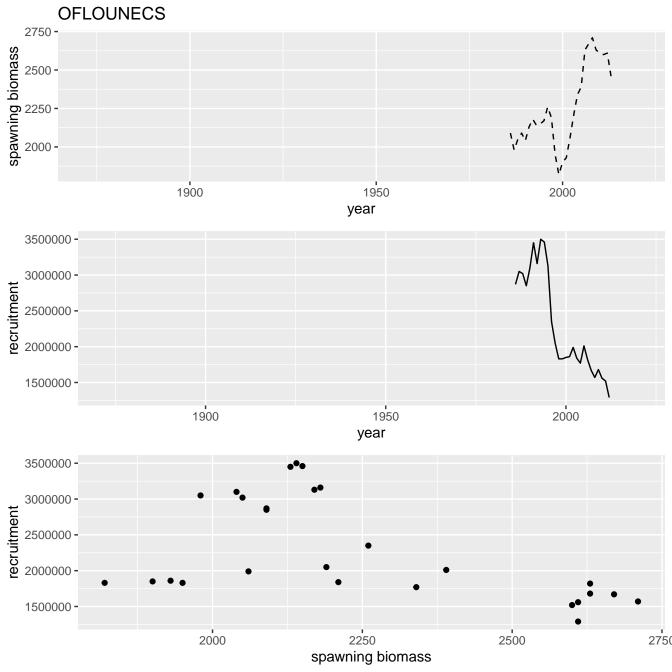


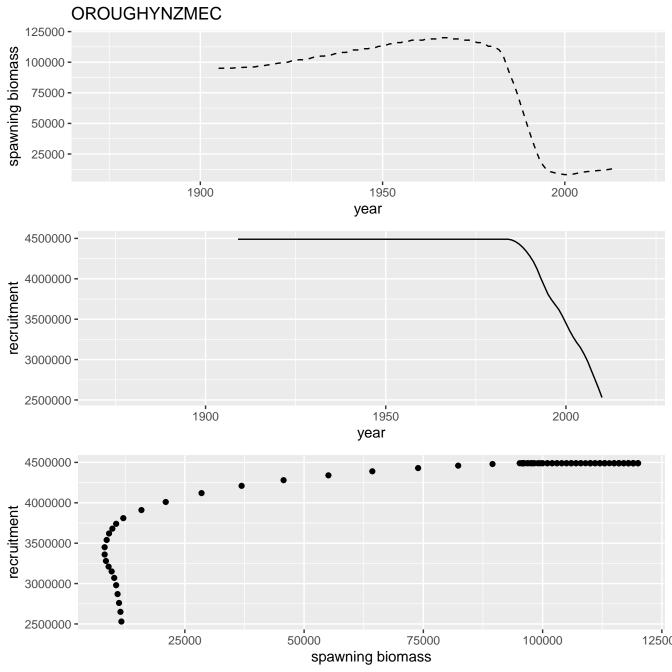
NZSNAPNZ1BOP.HAGU 3e+05 -semoid guinweds 2e+05 -1e+05 -1900 2000 1950 year 1.8e+07 -1.6e+07 -1.2e+07 -1900 1950 2000 year 1.8e+07 recruitment 1.6e+07 -1.4e+07 **-**1.2e+07 -1e+05 2e+05 3e+05 spawning biomass



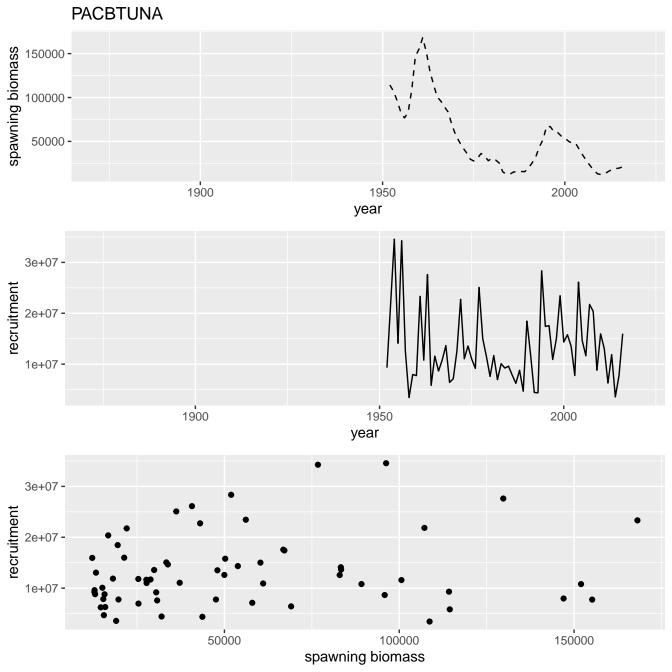


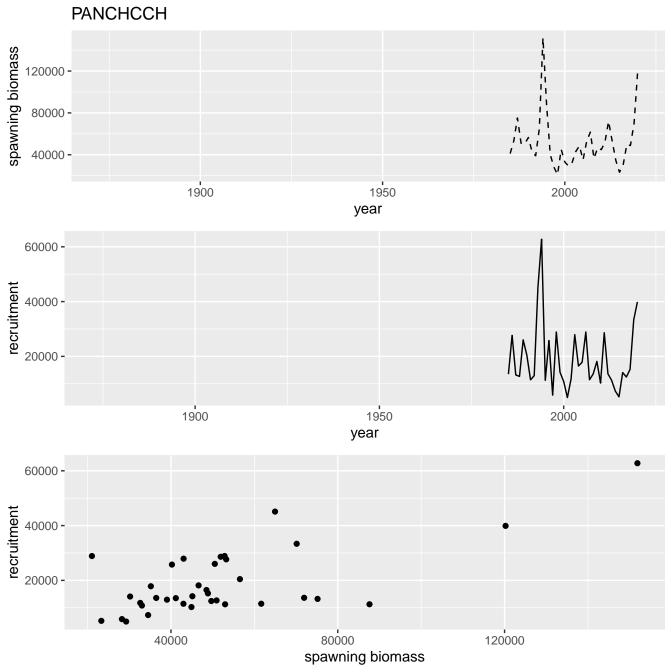


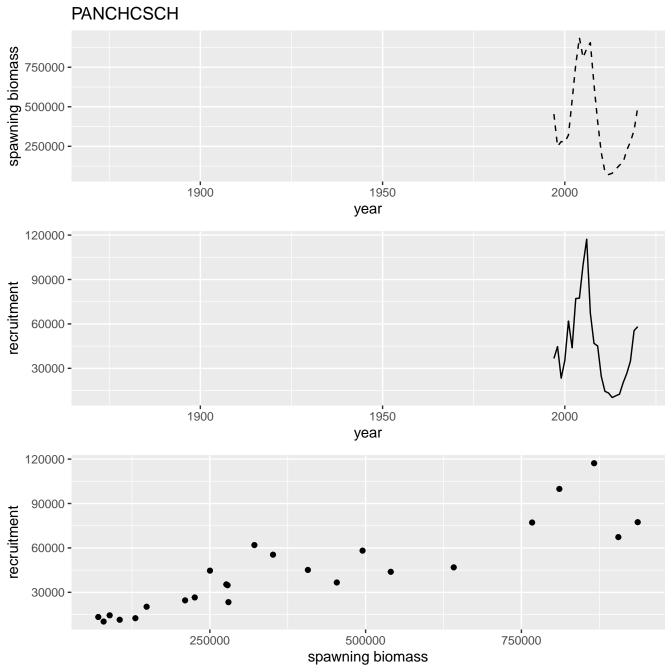


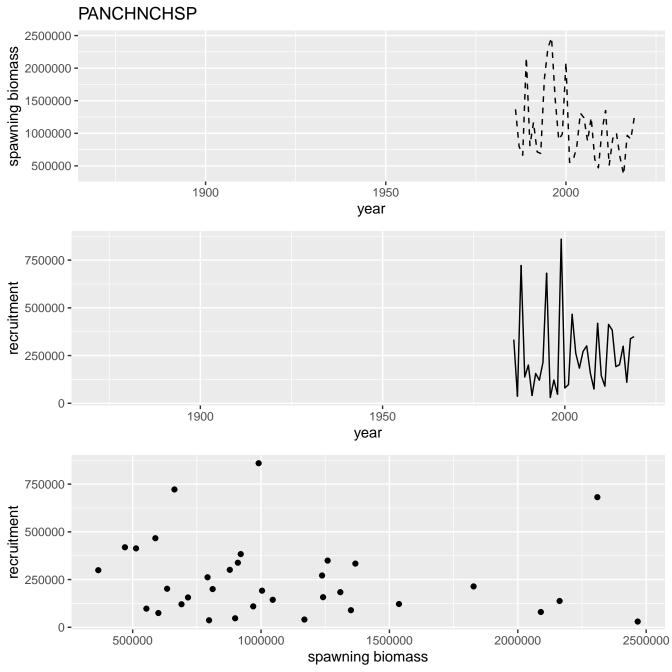


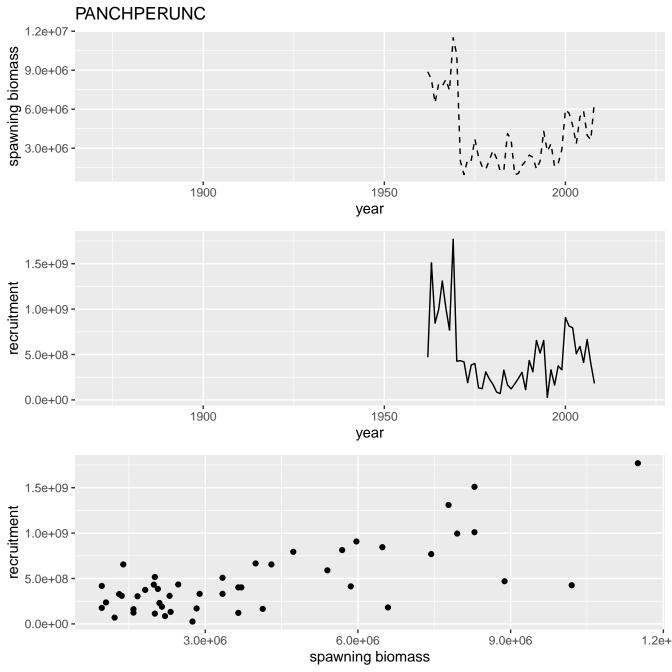
OROUGHYSE \$50000 -\$50000 -\$10000 -\$10000 -50000 -1900 1950 2000 year 8e+12 -7e+12 -5e+12 -1900 2000 1950 year 8e+12 **-**7e+12 -6e+12 -5e+12 -10000 20000 40000 50000 30000 spawning biomass

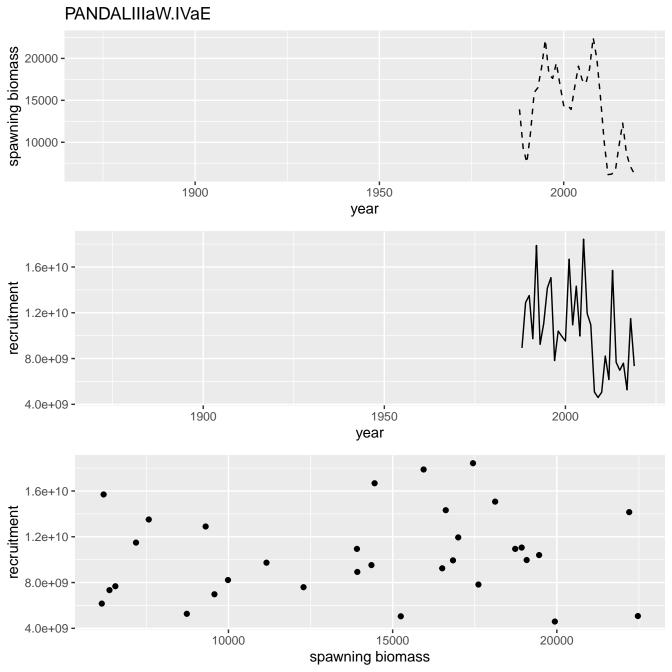


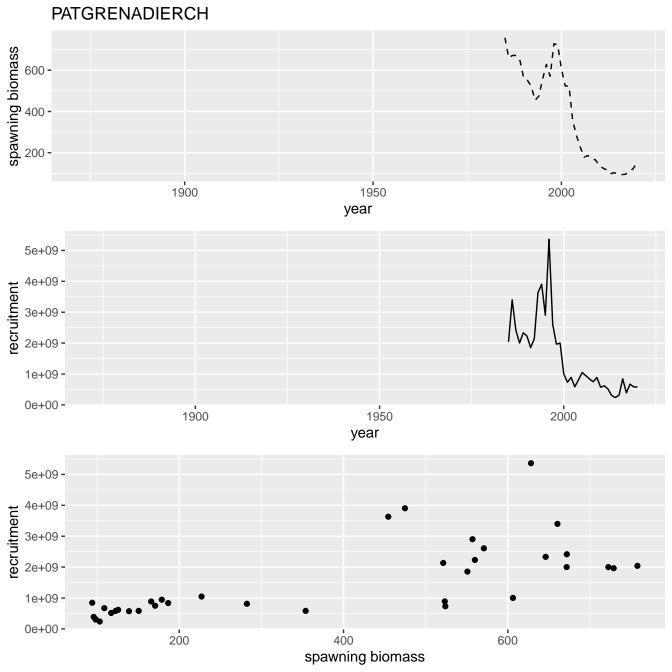




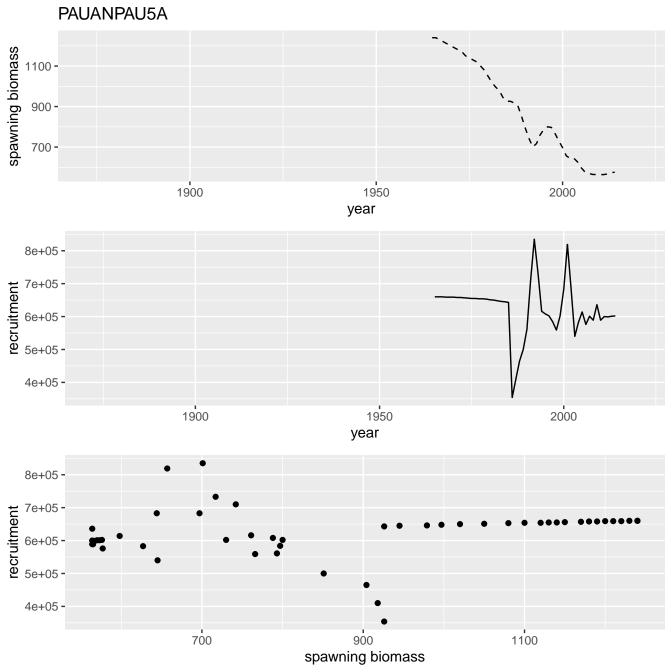


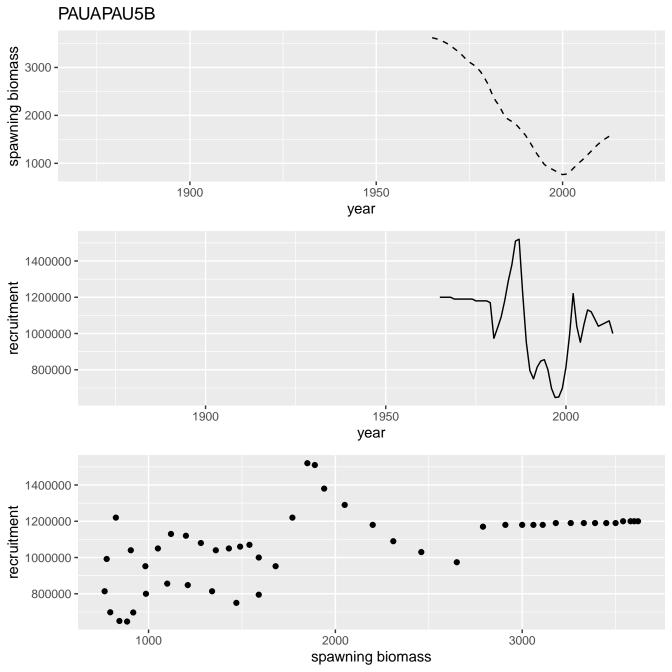


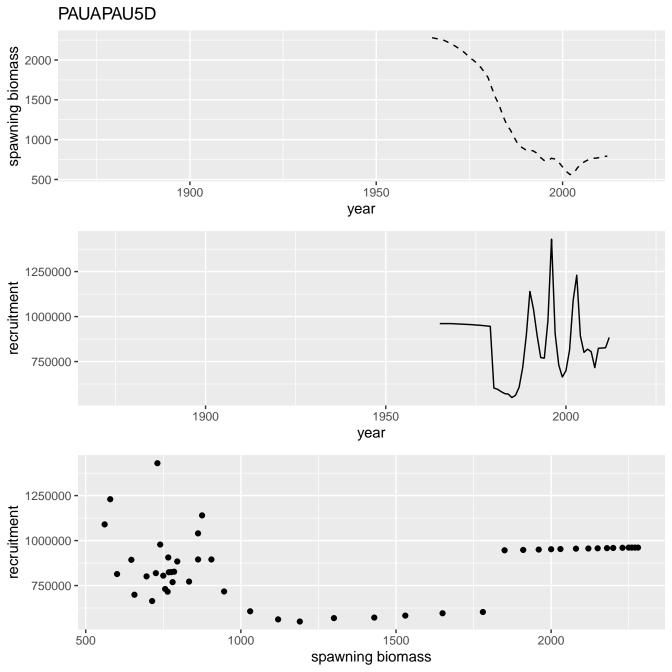


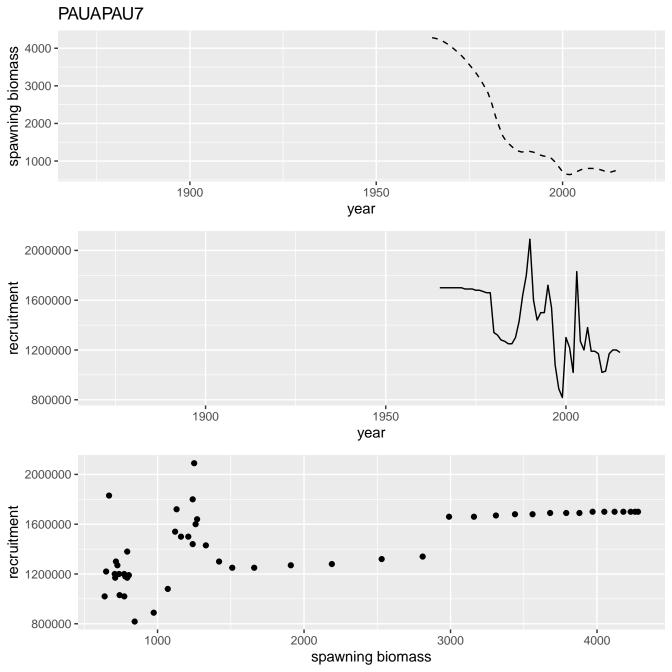


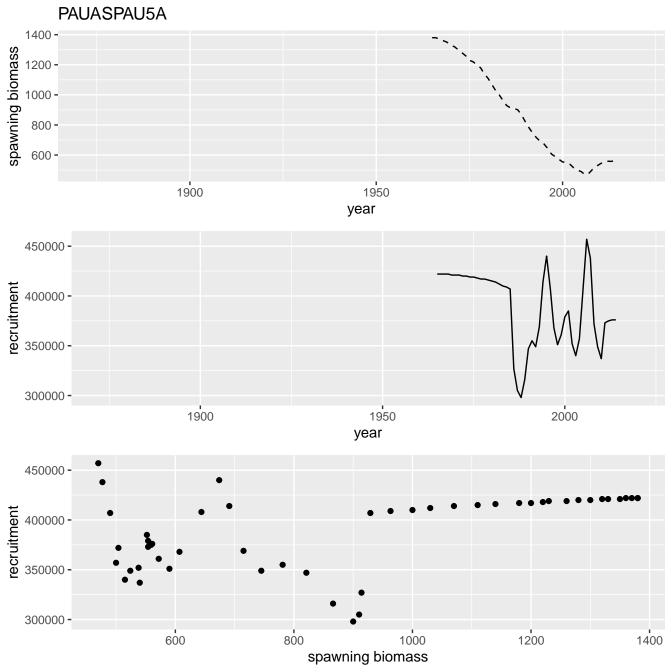
PATGRENADIERSARG 6e+05 -5e+05 -5e+05 -3e+05 -6e+05 **-**2e+05 -1900 1950 2000 year 1.5e+09 recruitment 1.0e+09 -5.0e+08 -1900 1950 2000 year 1.5e+09 recruitment 1.0e+09 **-**5.0e+08 -4e+05 5e+05 3e+05 6e+05 2e+05 spawning biomass

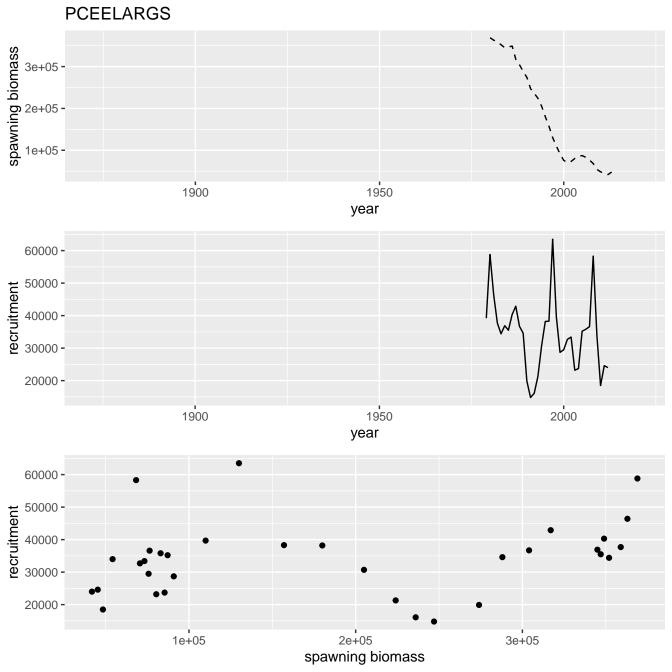


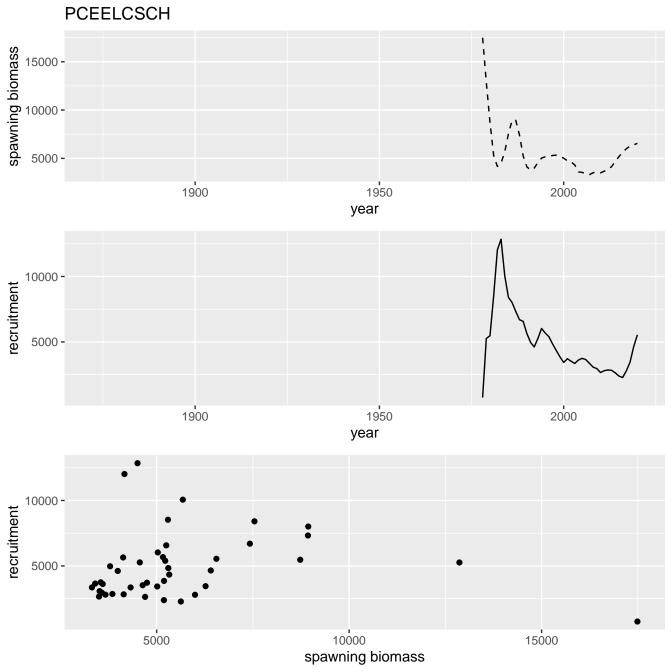


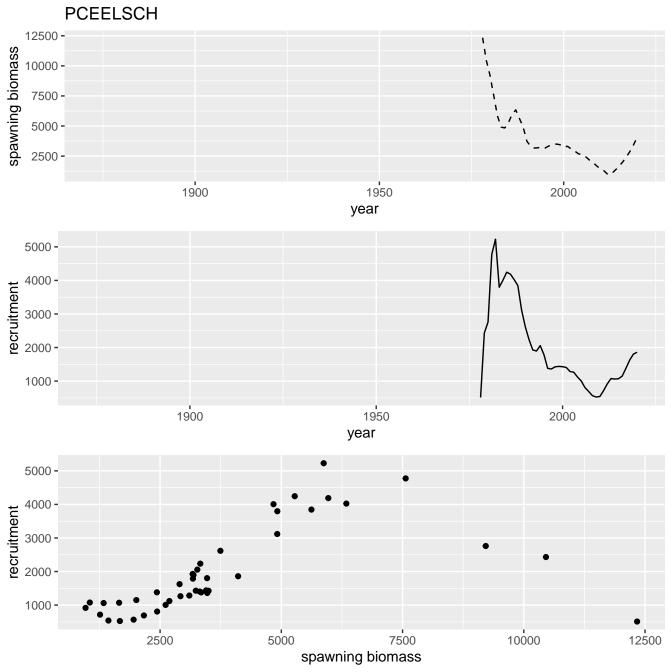


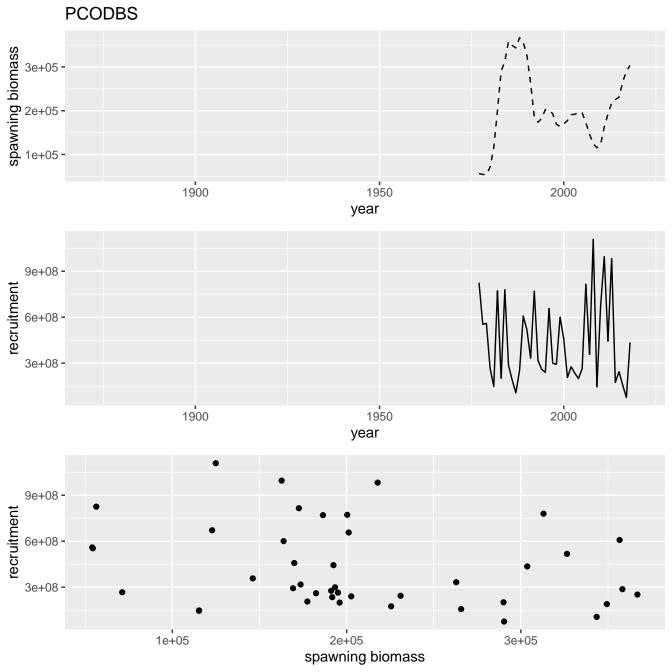


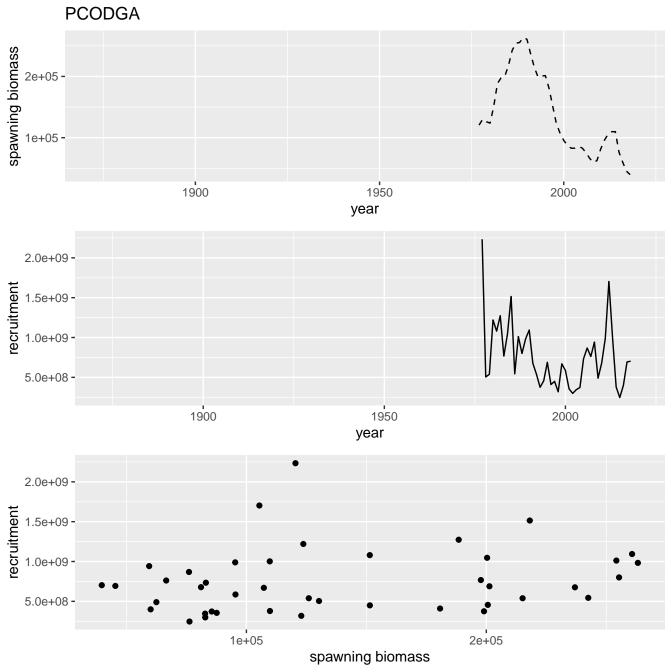


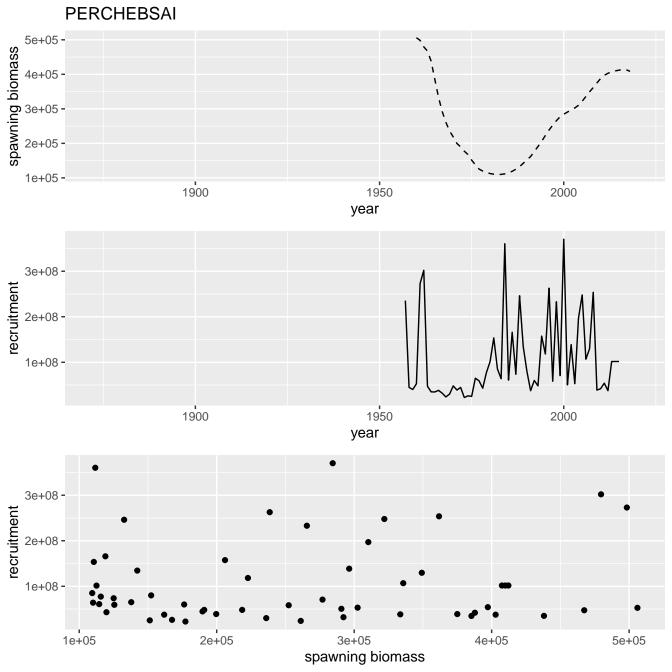


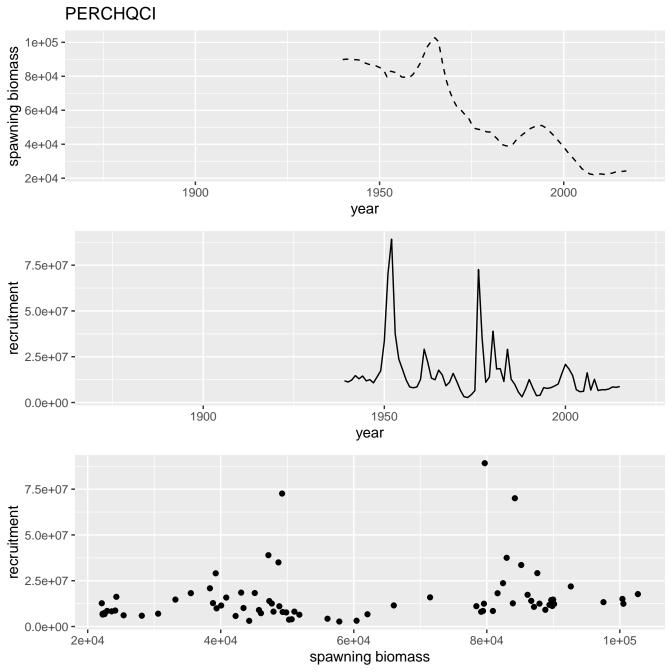


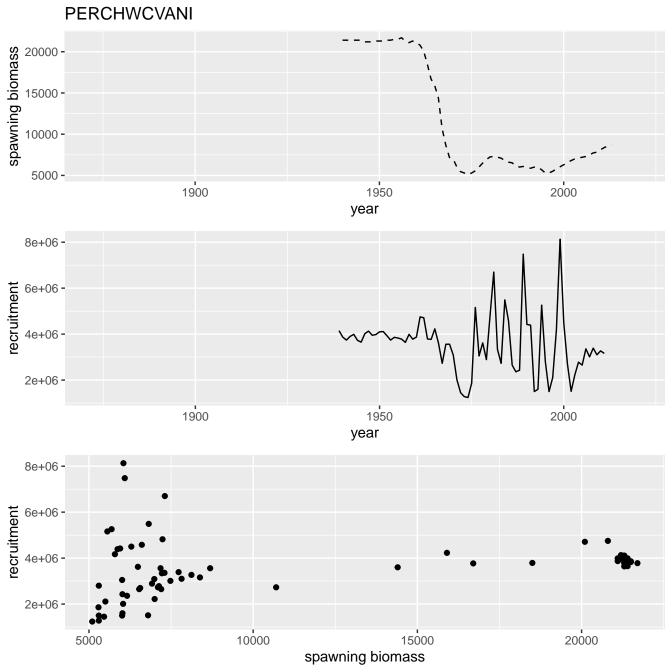


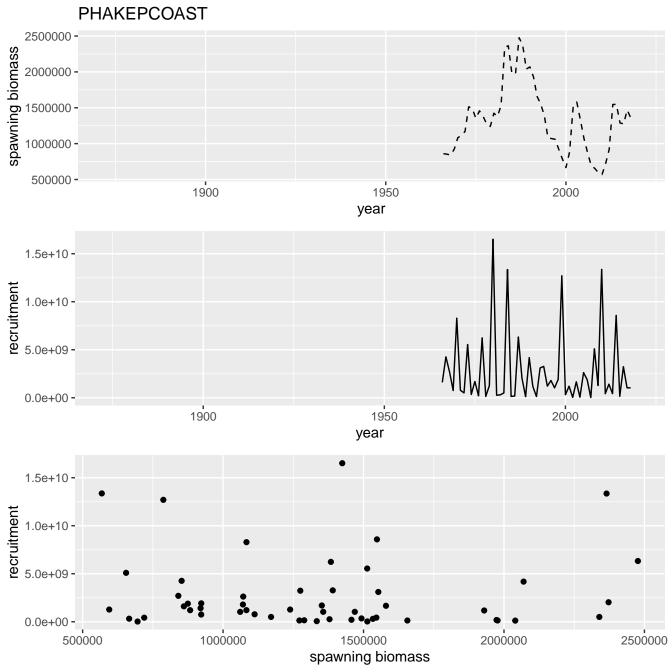


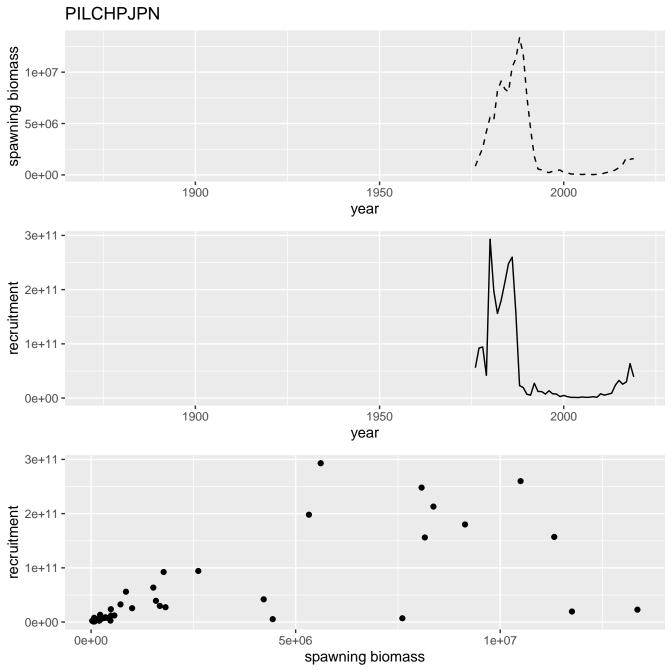


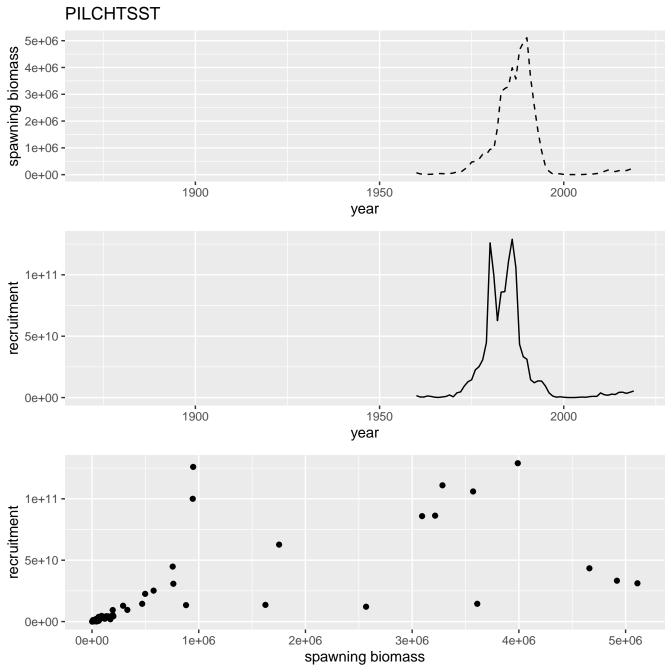


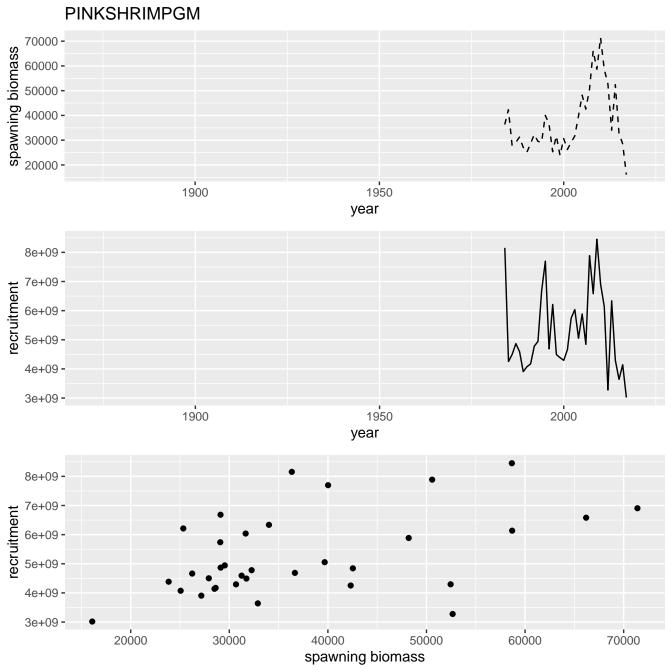


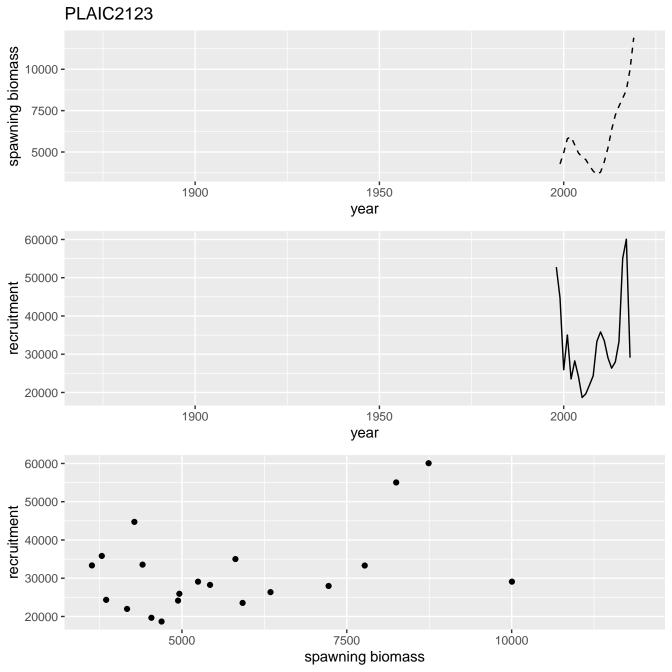


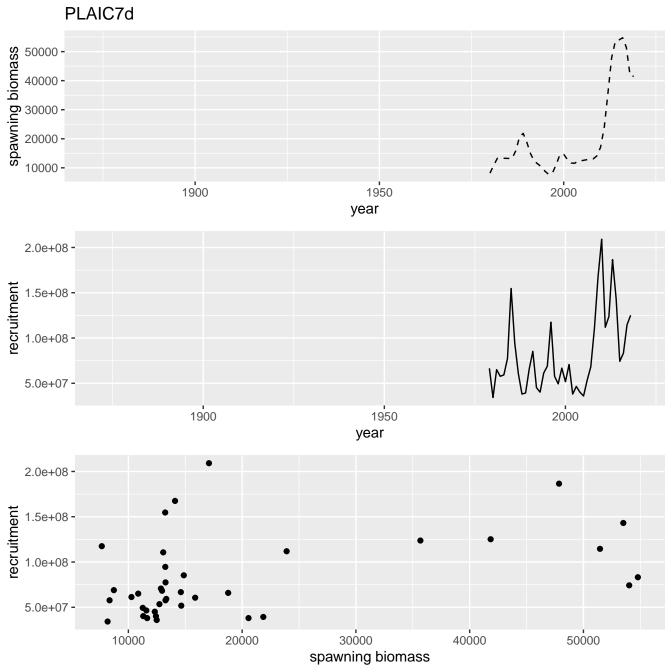


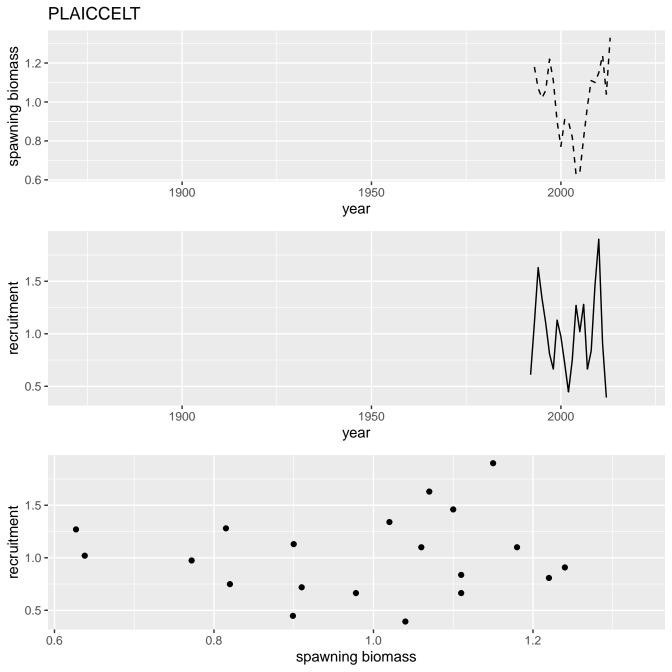


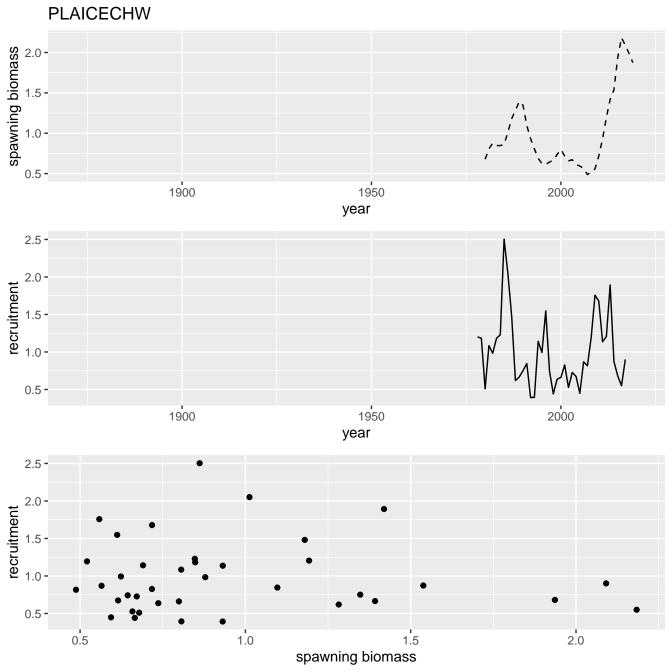


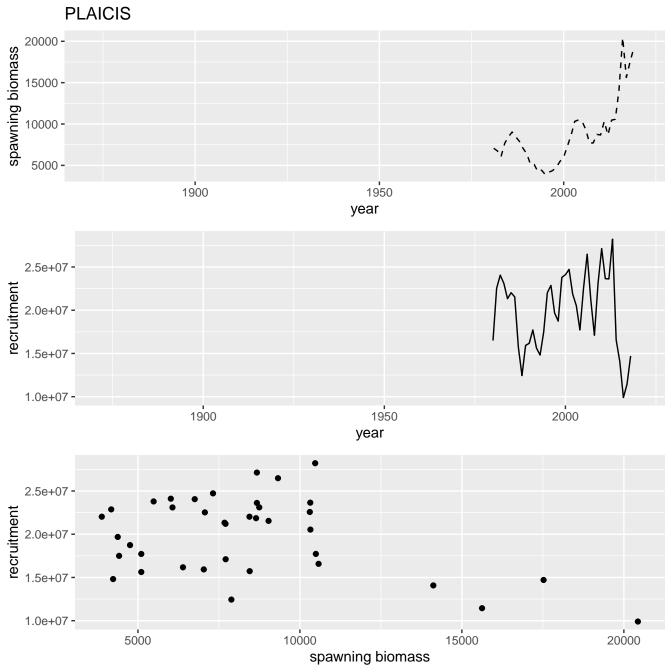


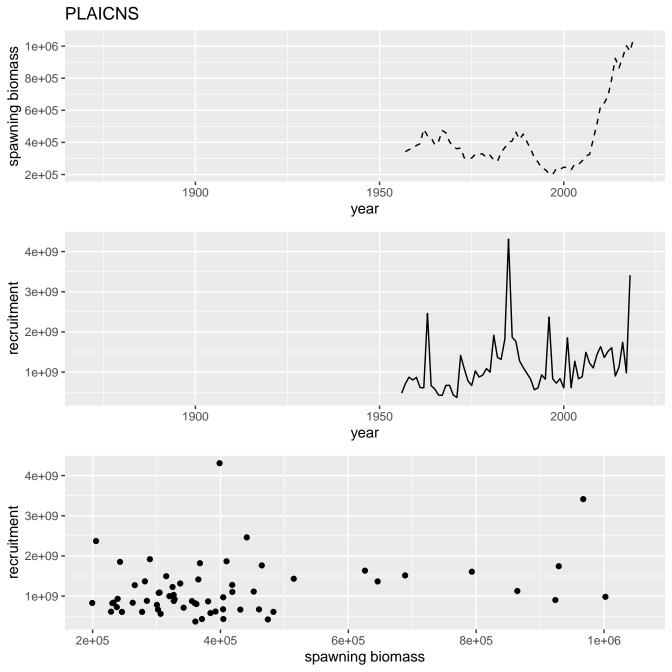


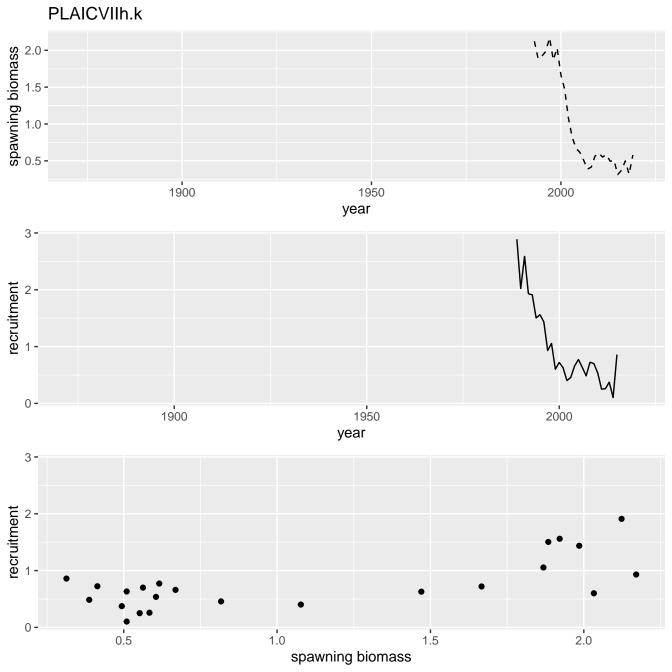


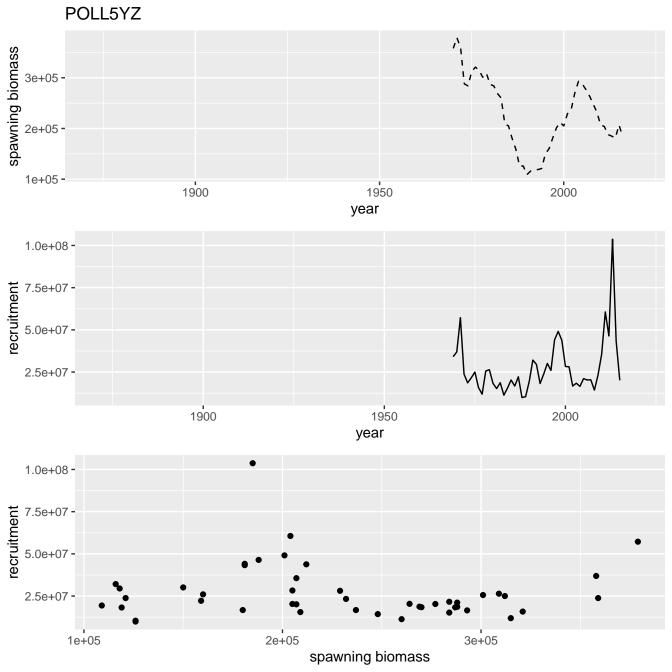


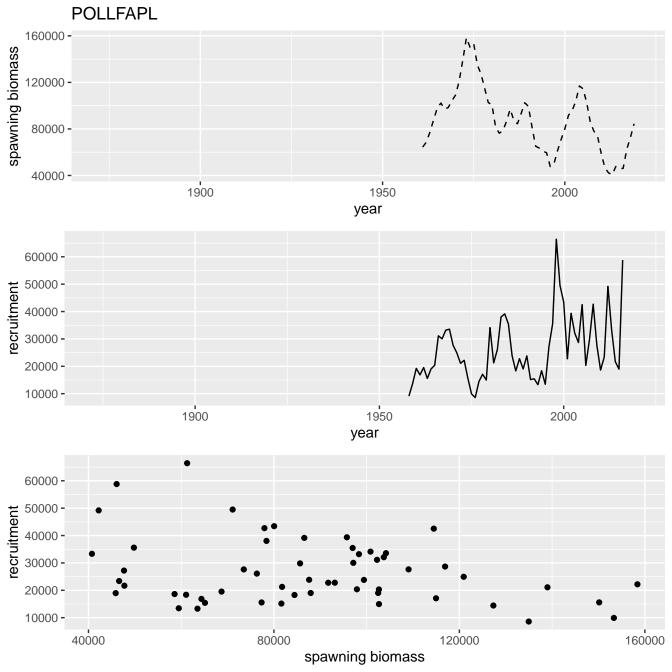


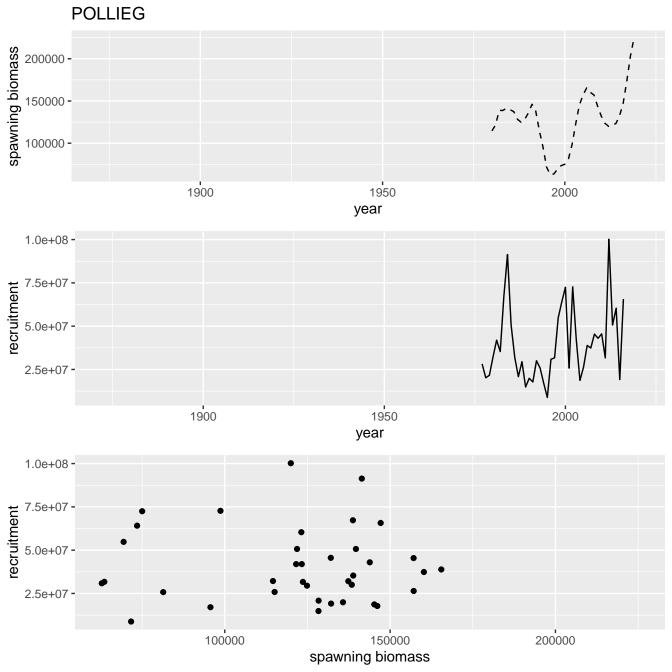


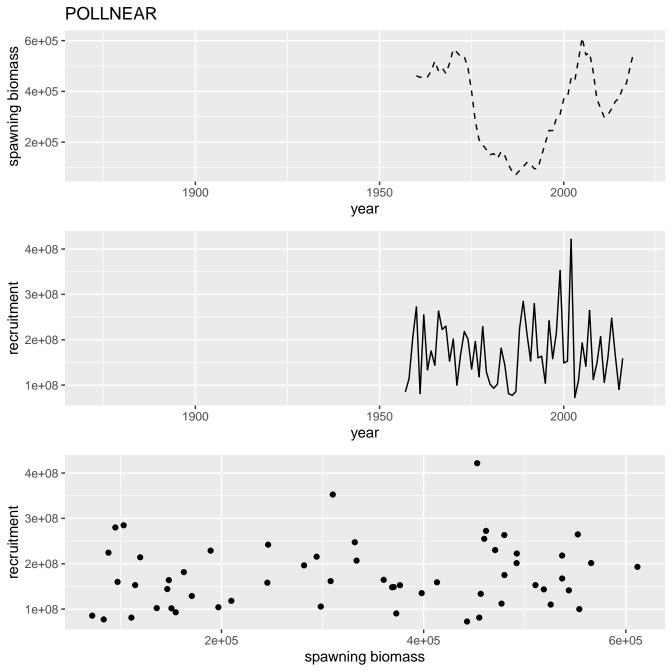


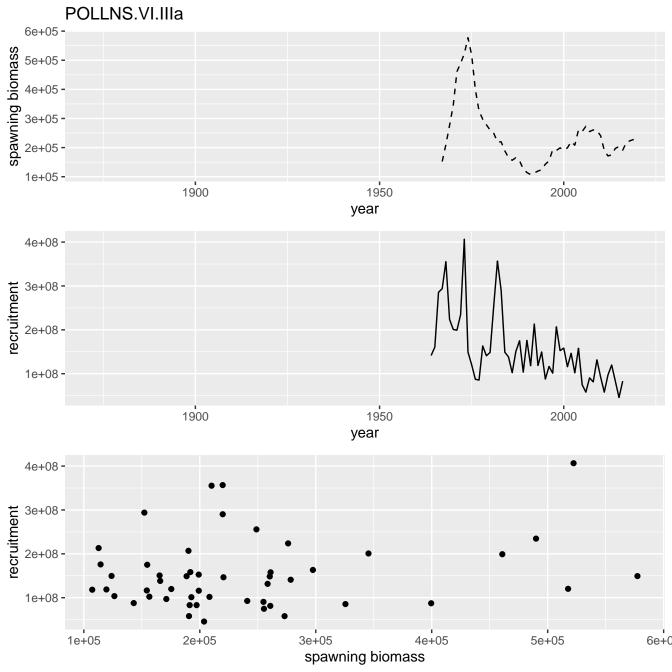


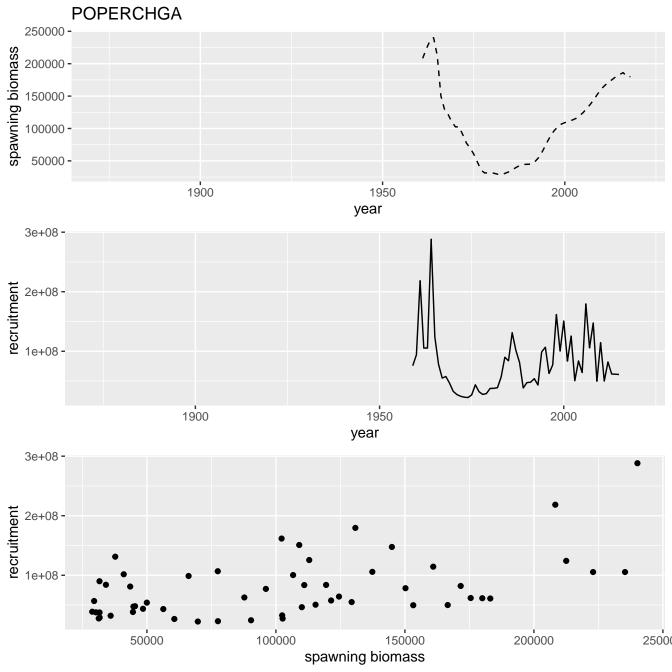


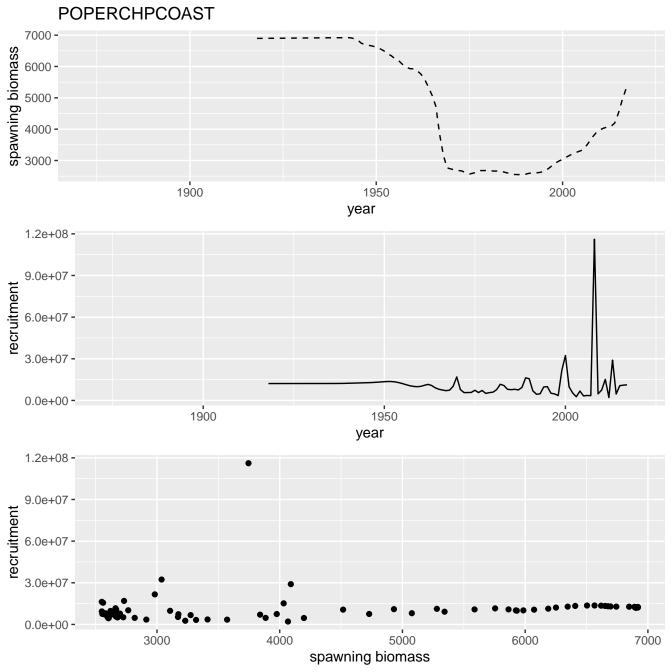


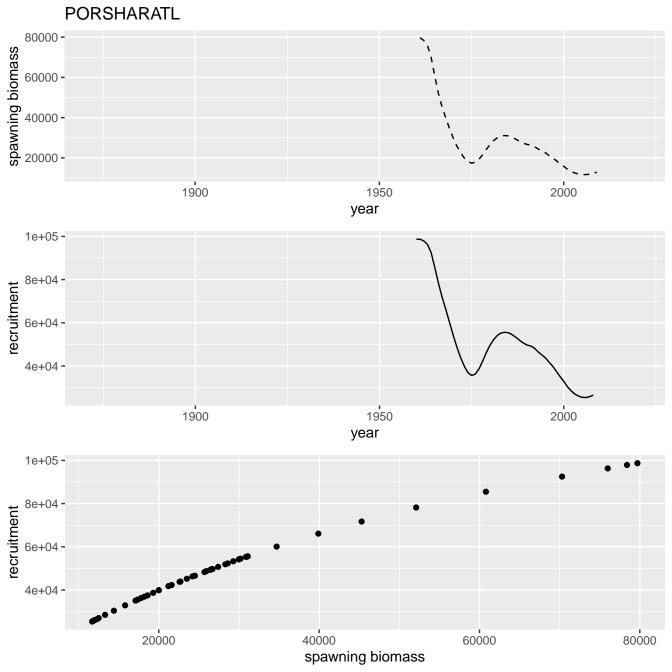


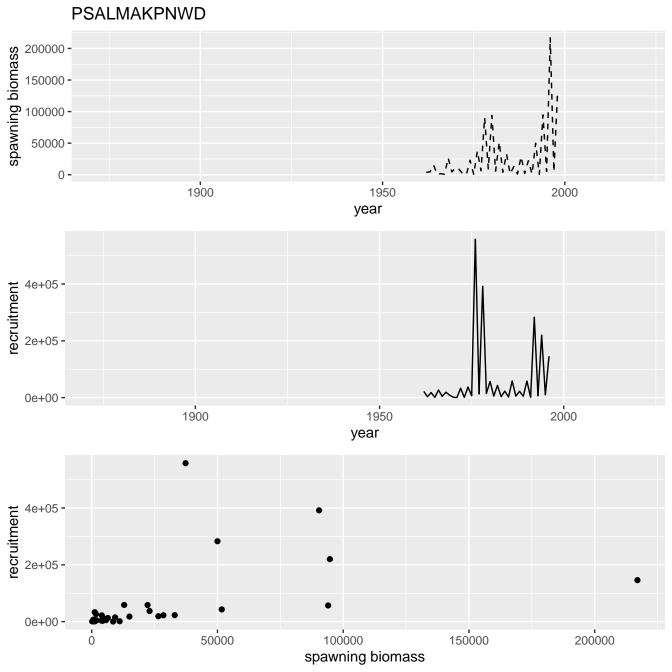




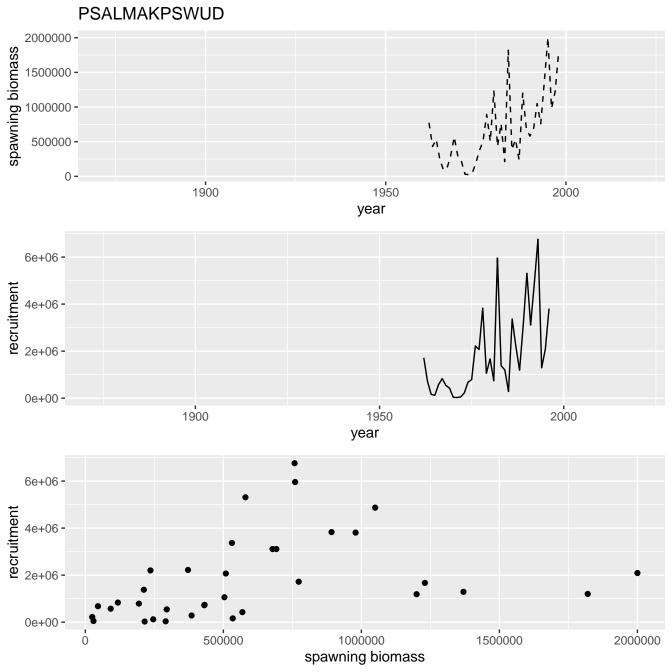


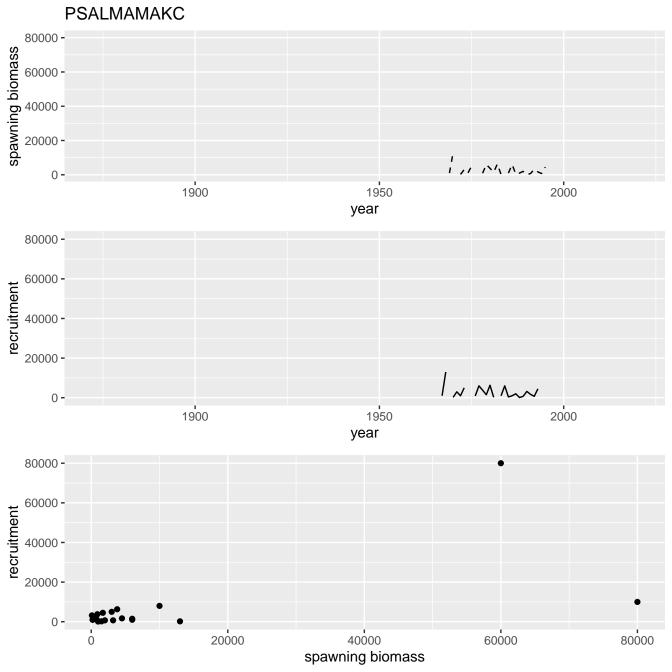


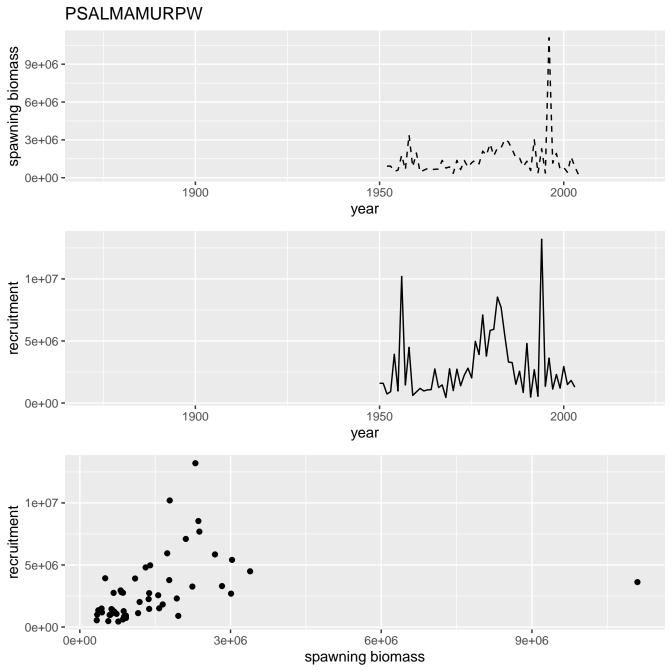


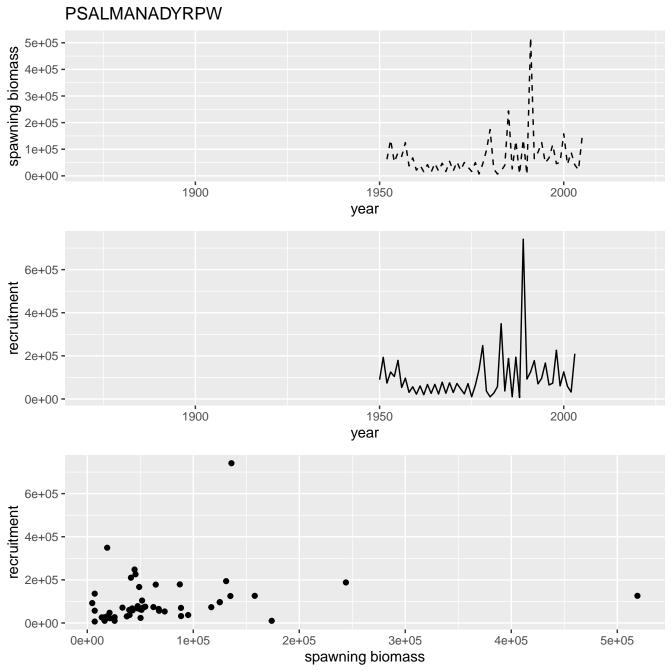


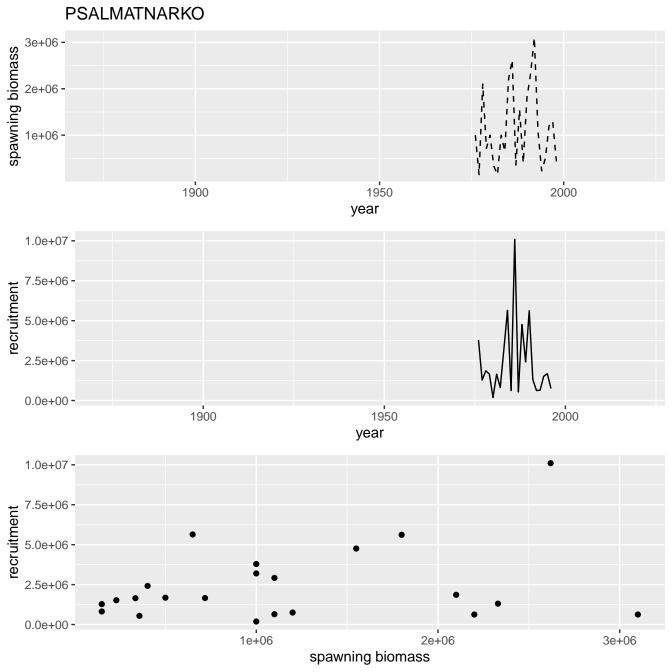
PSALMAKPSESCD sewoiq 3e+06 -3e+06 -1e+06 -0e+00 -1900 2000 1950 year 1.5e+07 -1.0e+07 - ecrit de de crit 0.0e+00 -1900 1950 2000 year 1.5e+07 **-**1.0e+07 -ecritage 1.0e+06 -0.0e+00 -1e+06 4e+06 2e+06 3e+06 0e+00 spawning biomass

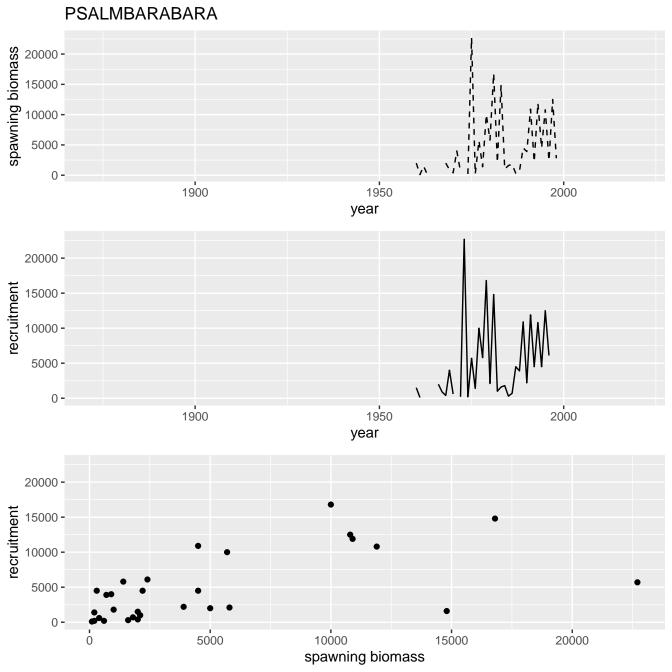


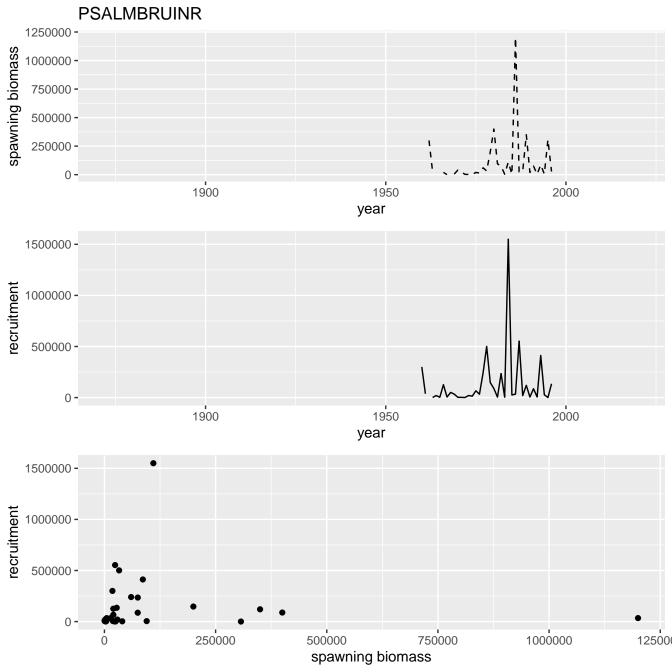


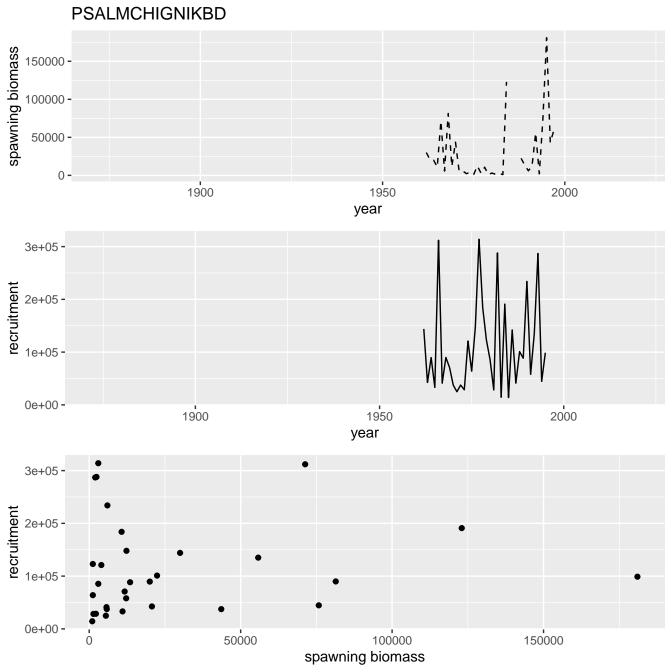


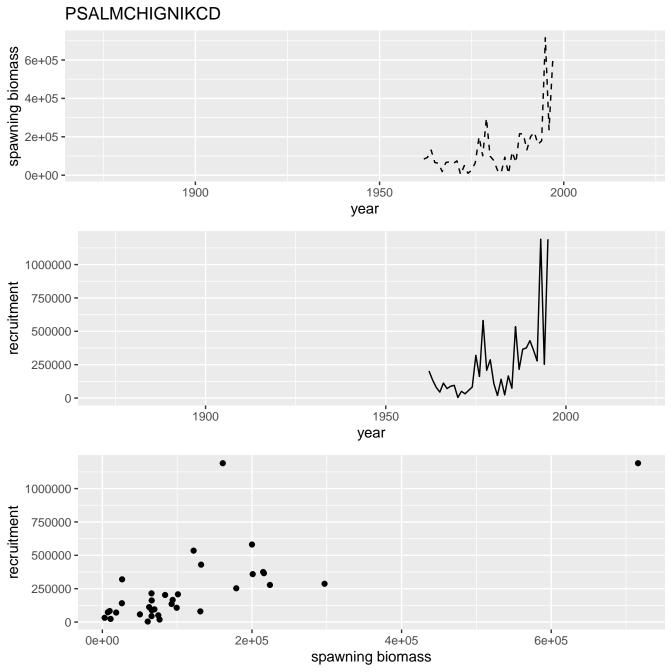


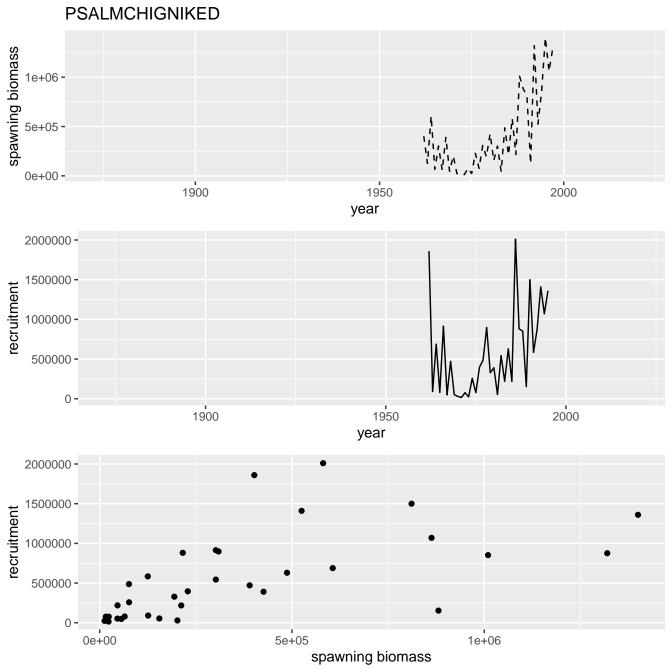


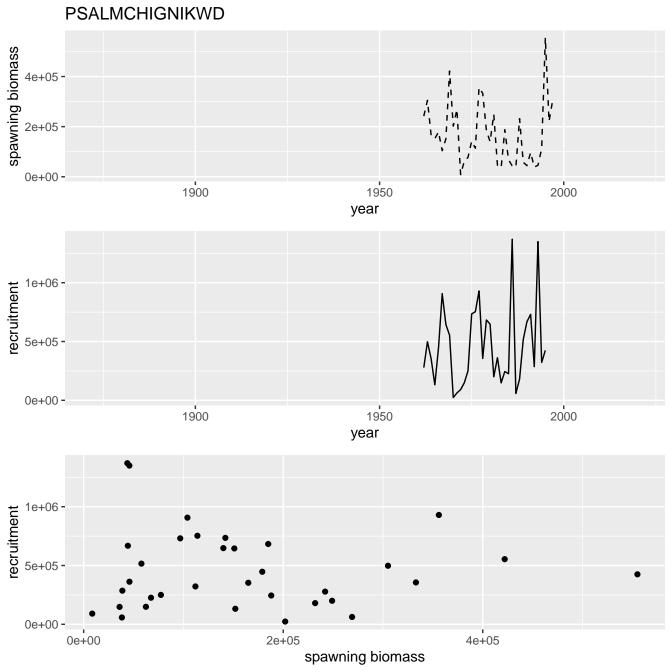


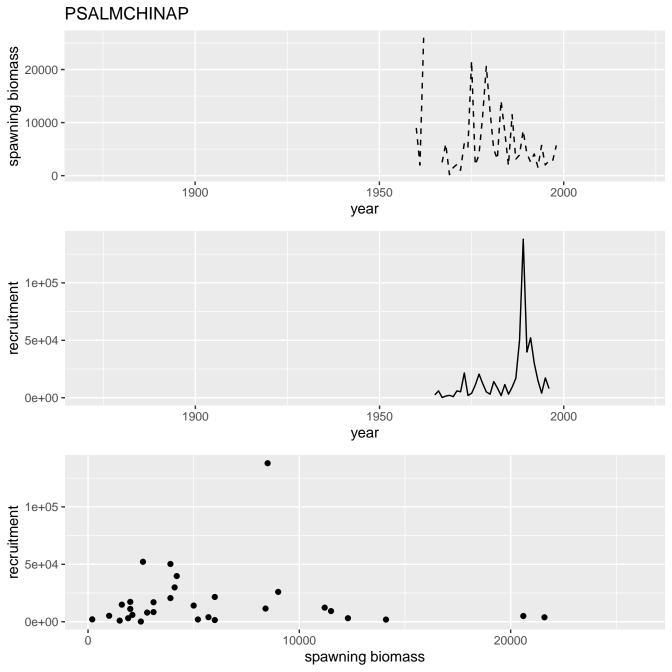


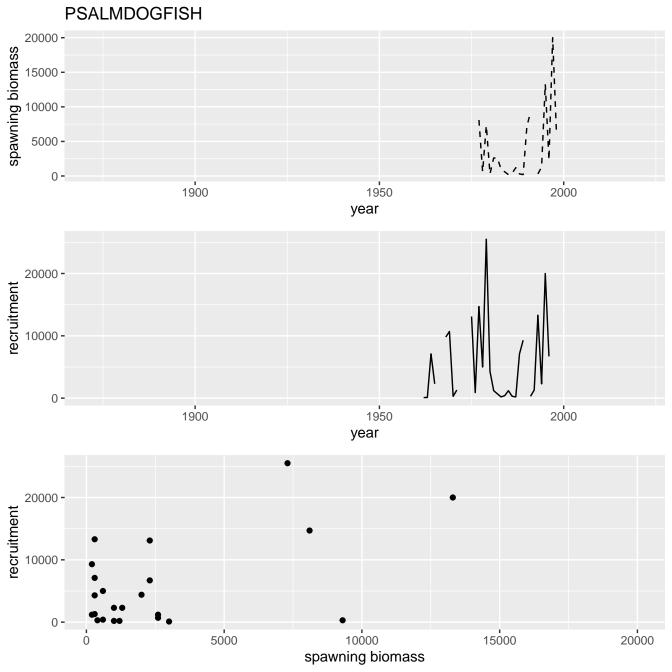


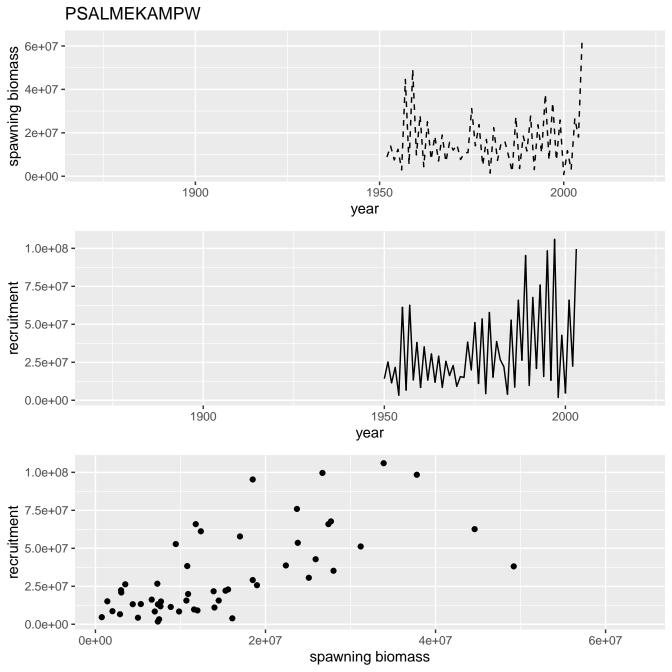


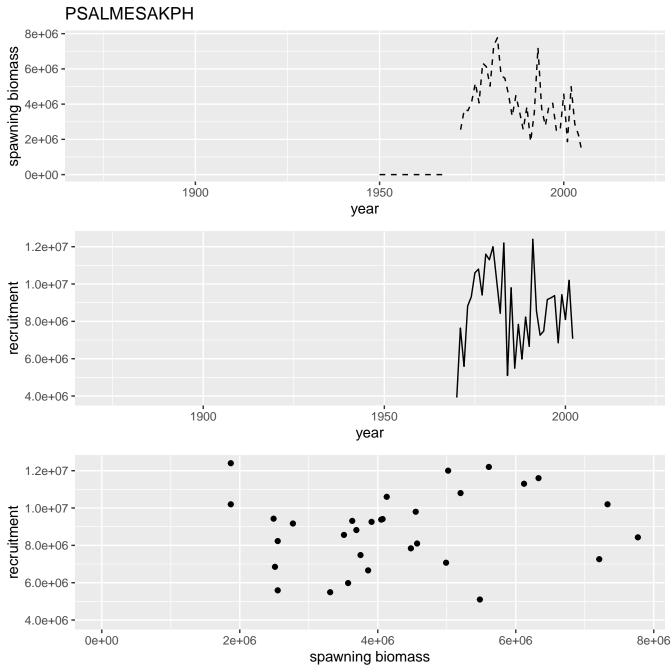


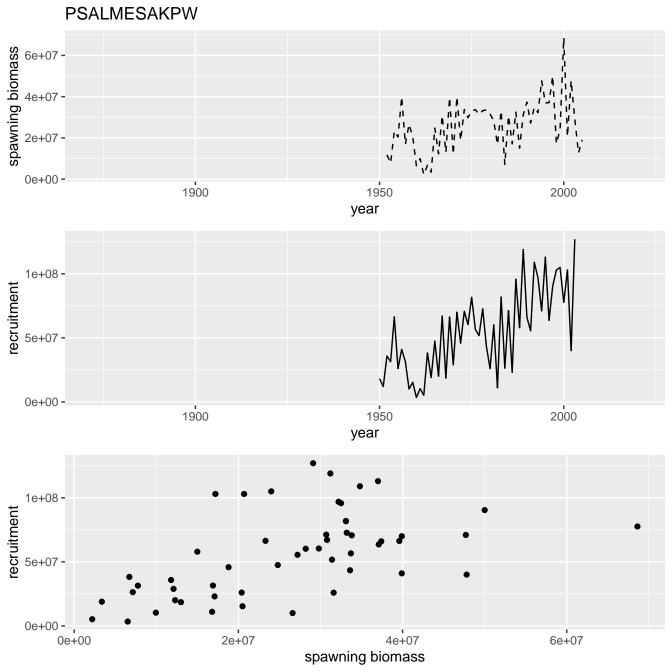


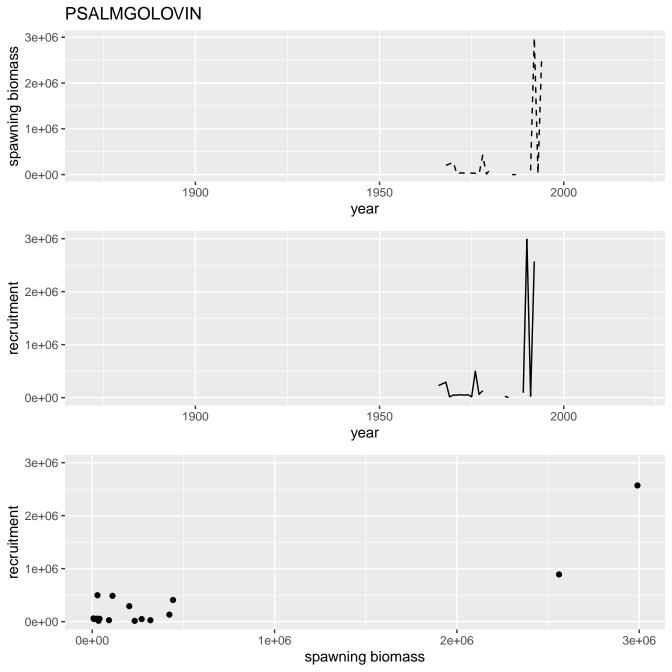


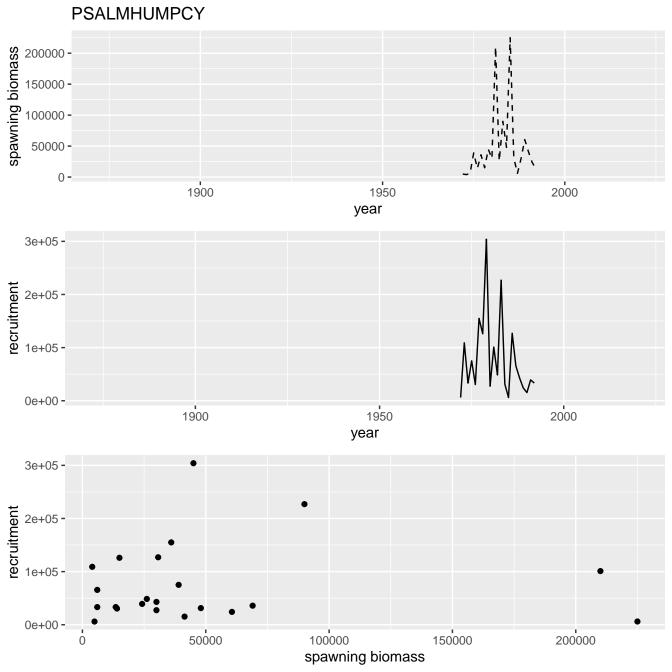


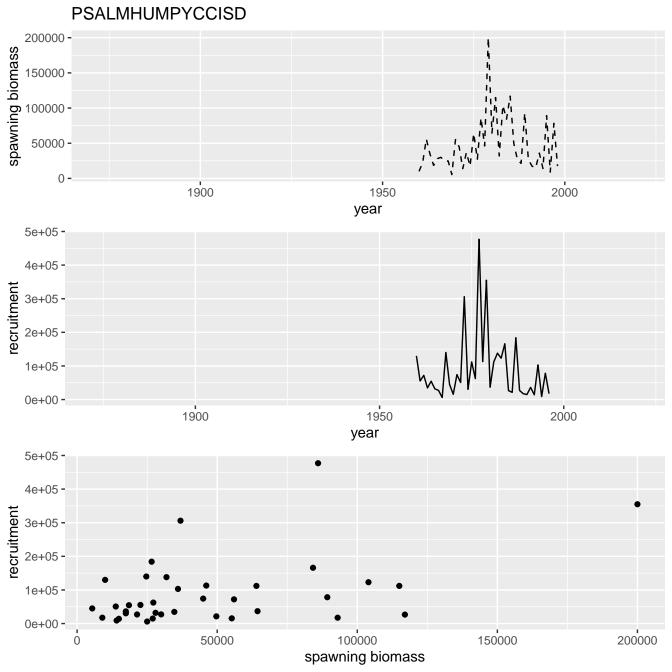


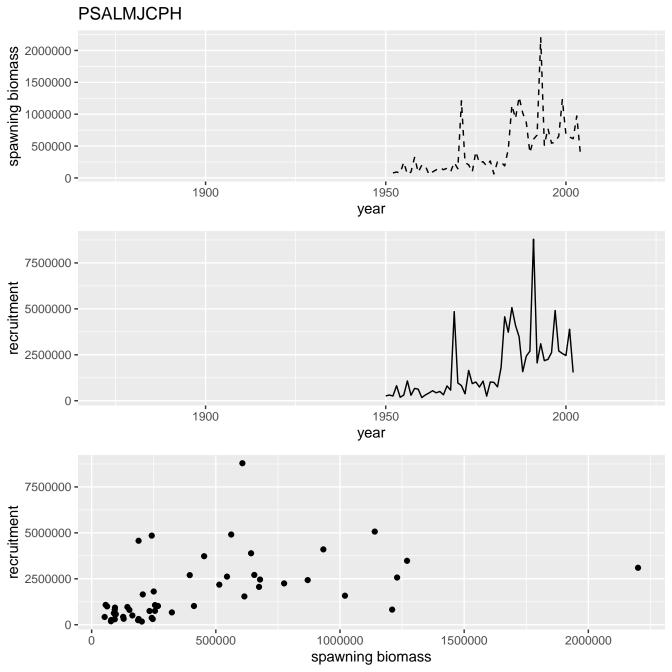


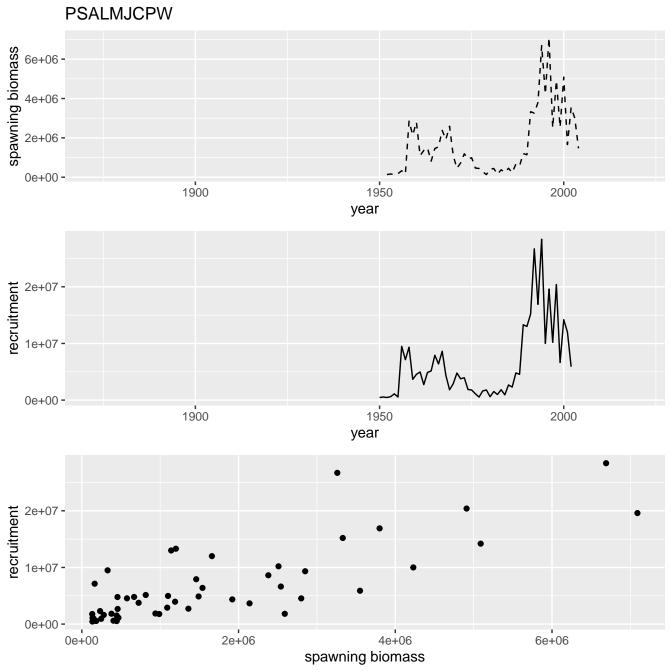


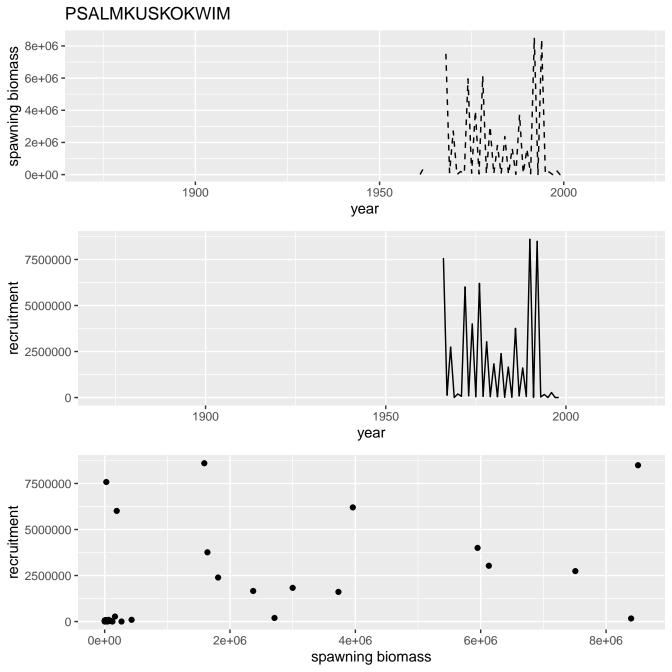


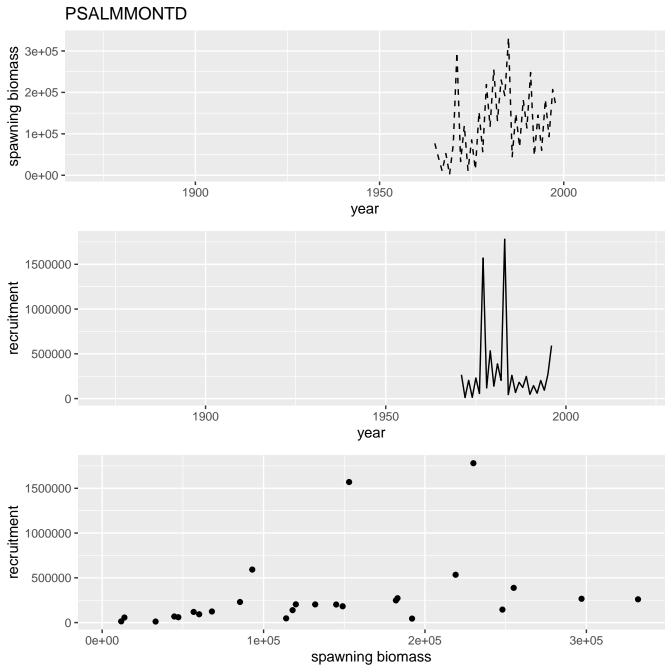


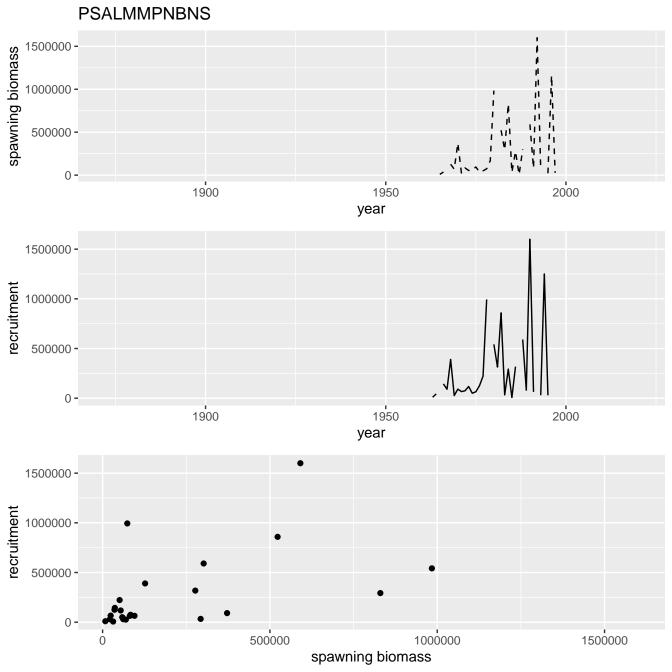


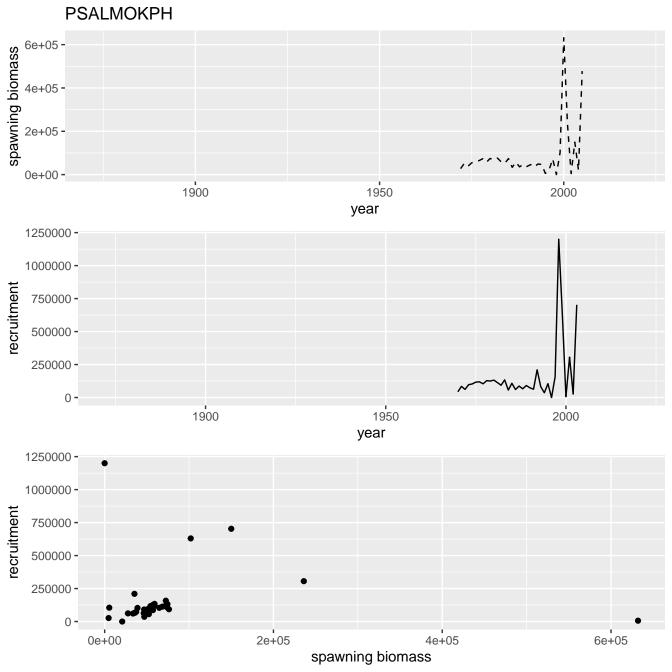


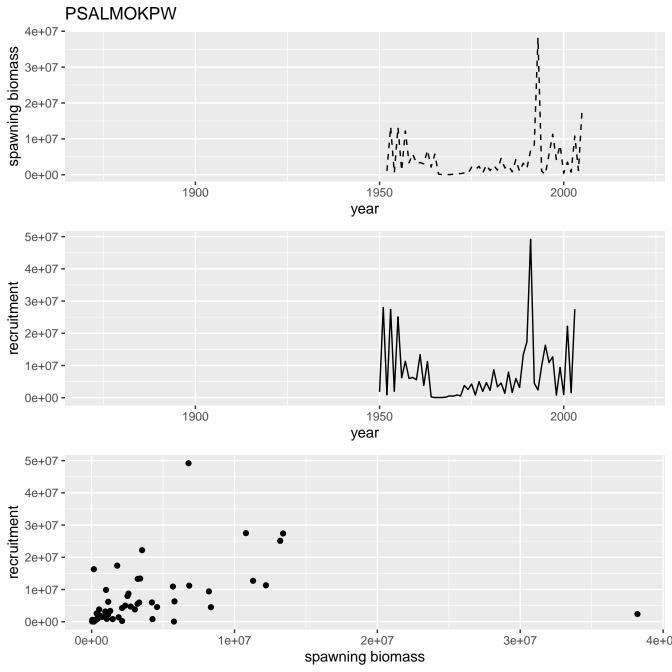


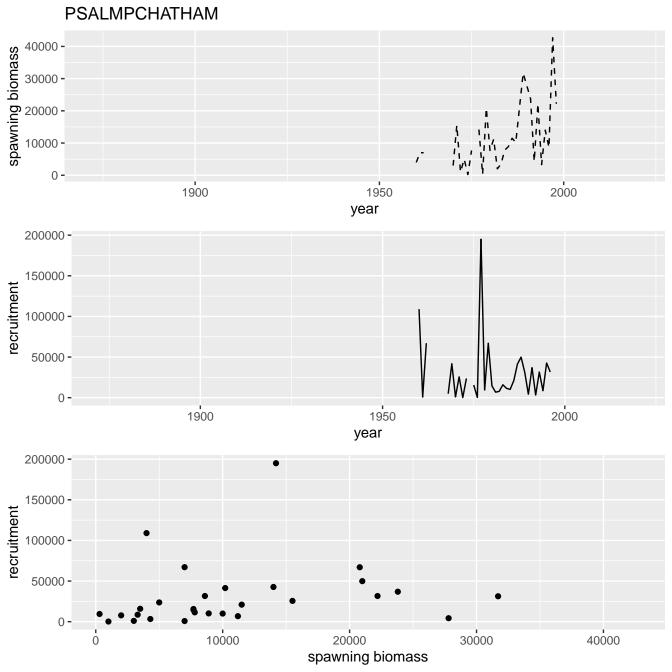


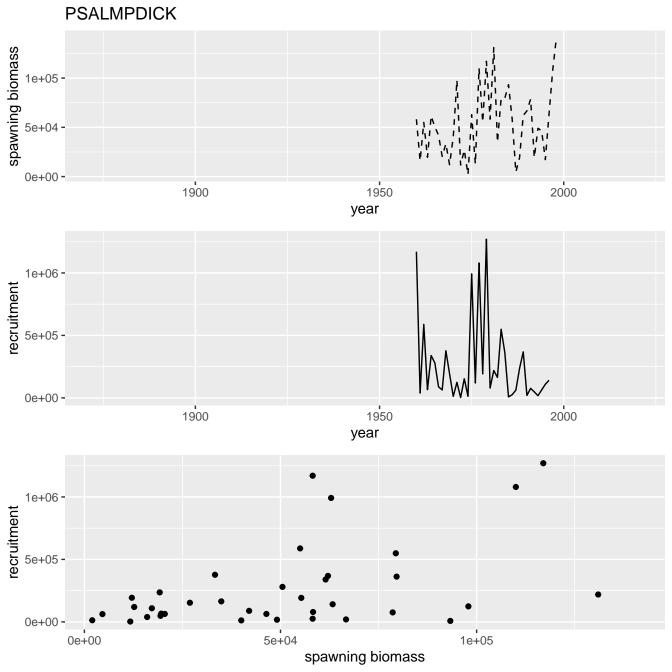


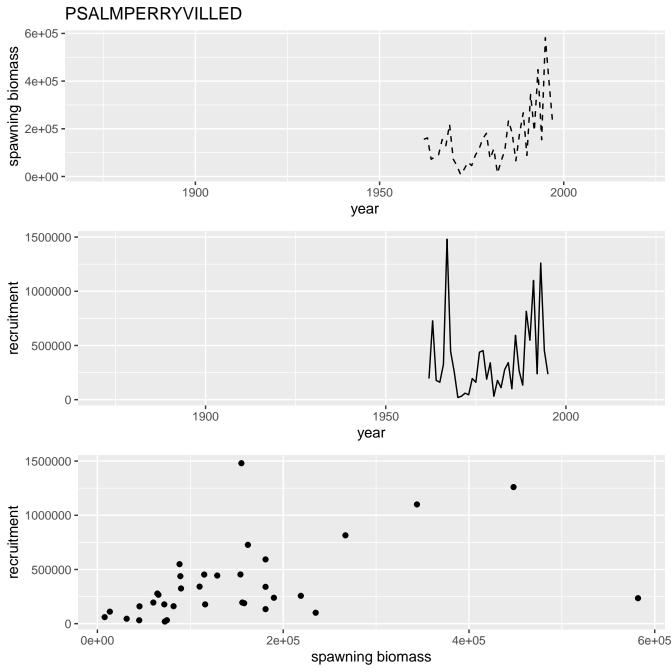


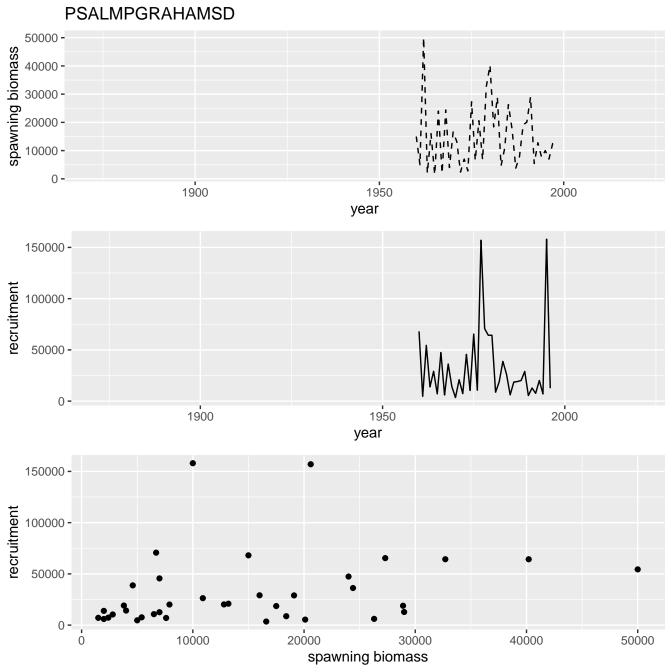


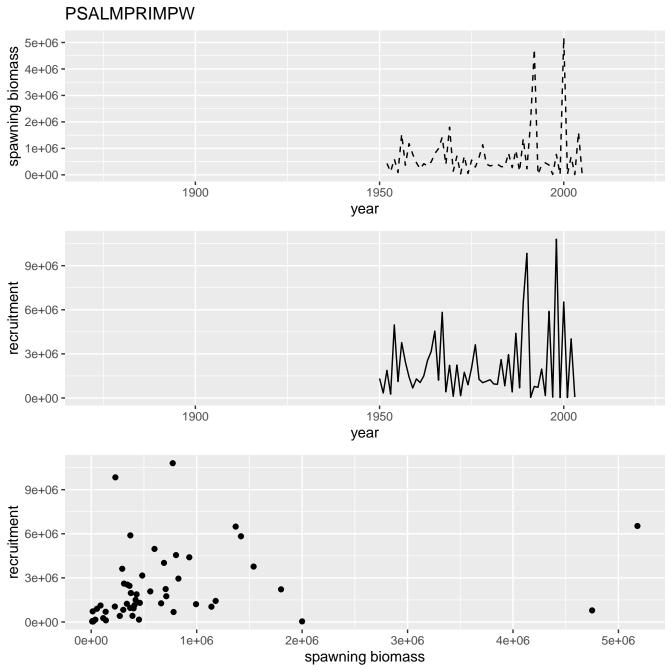


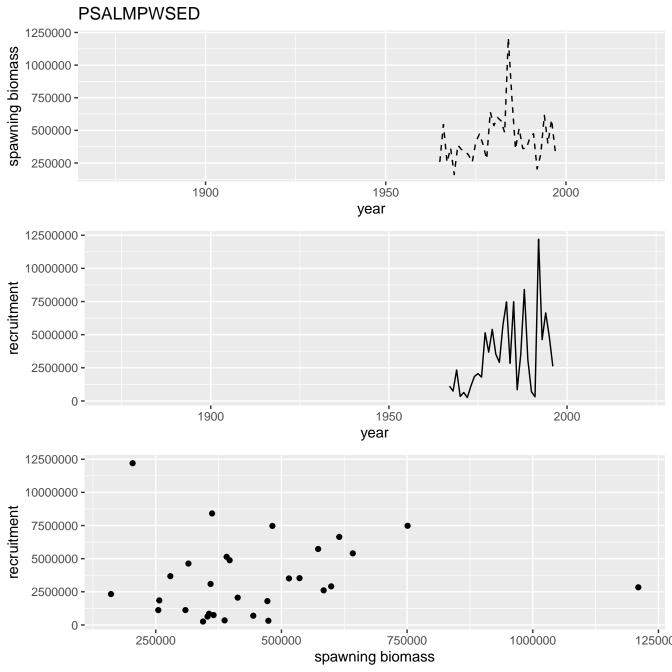


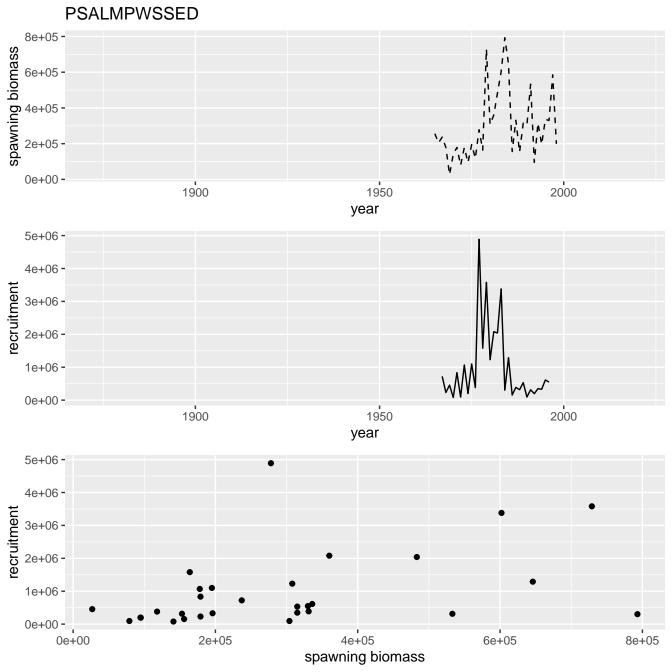


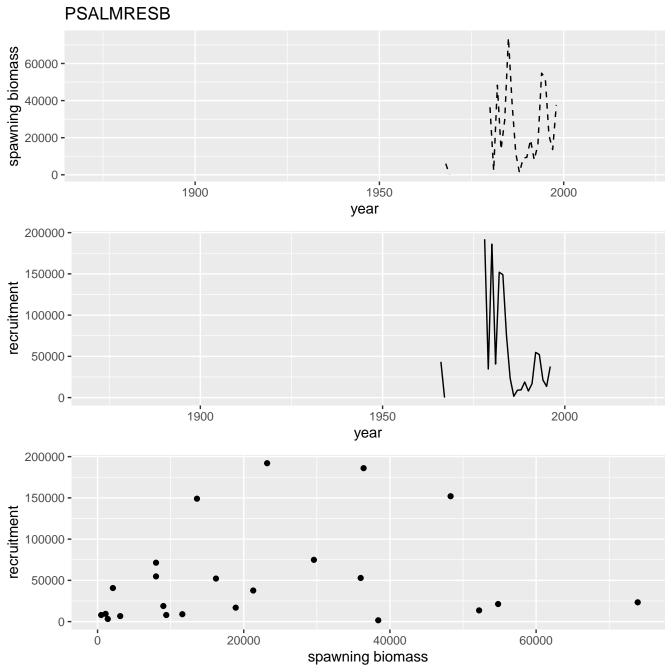


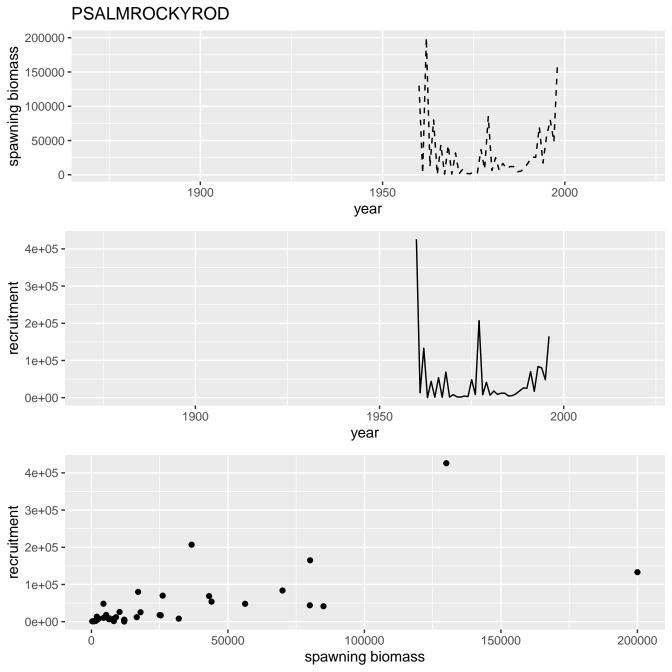


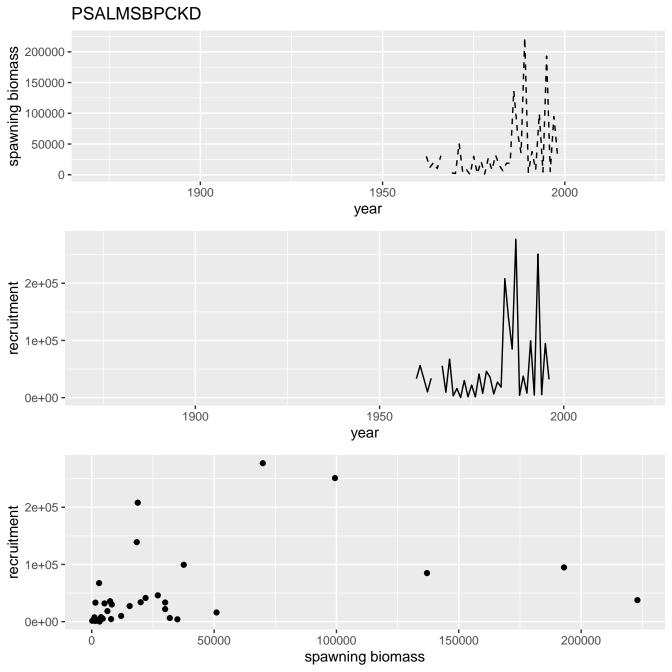


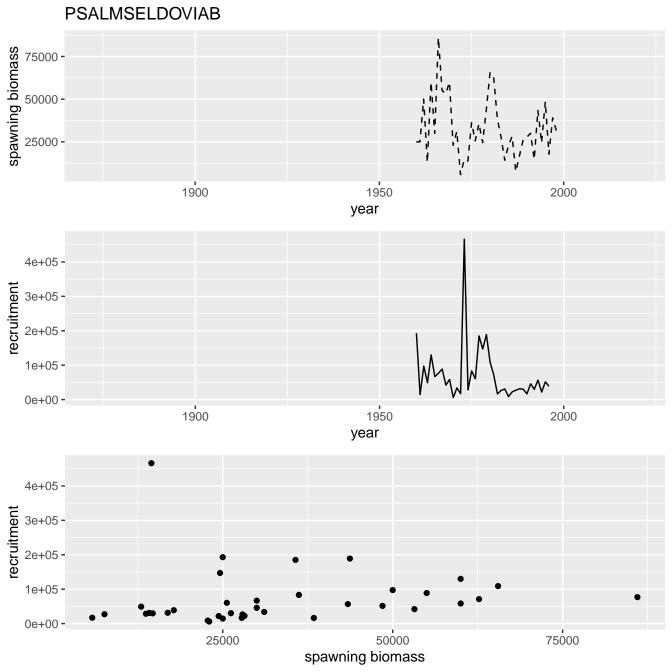




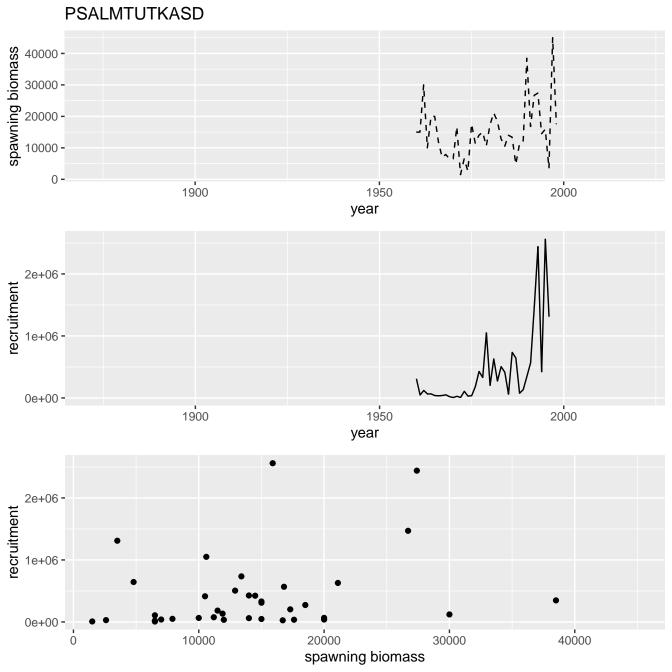


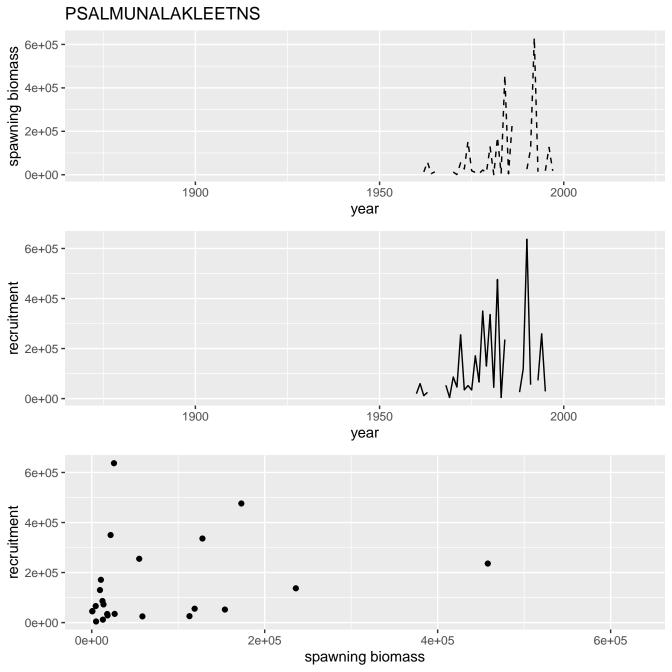


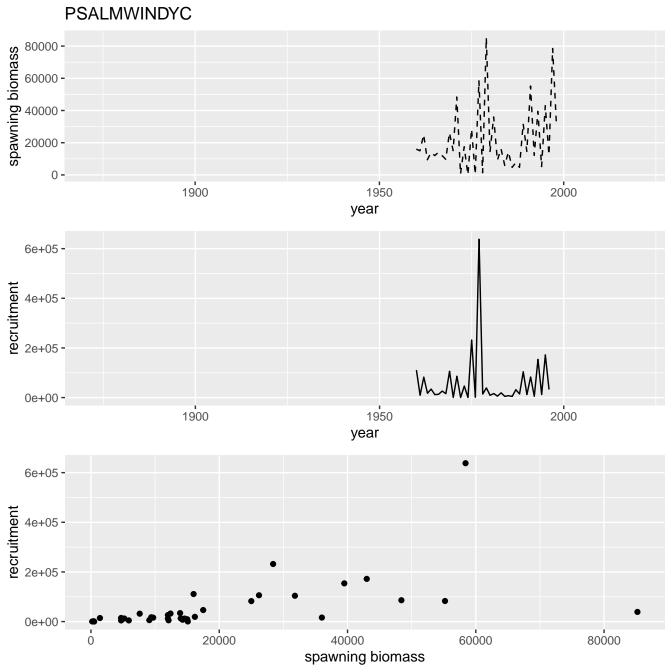


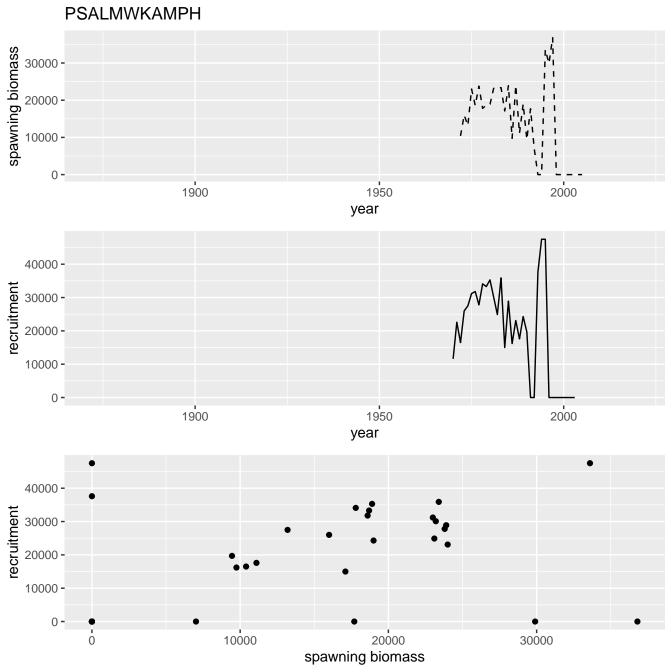


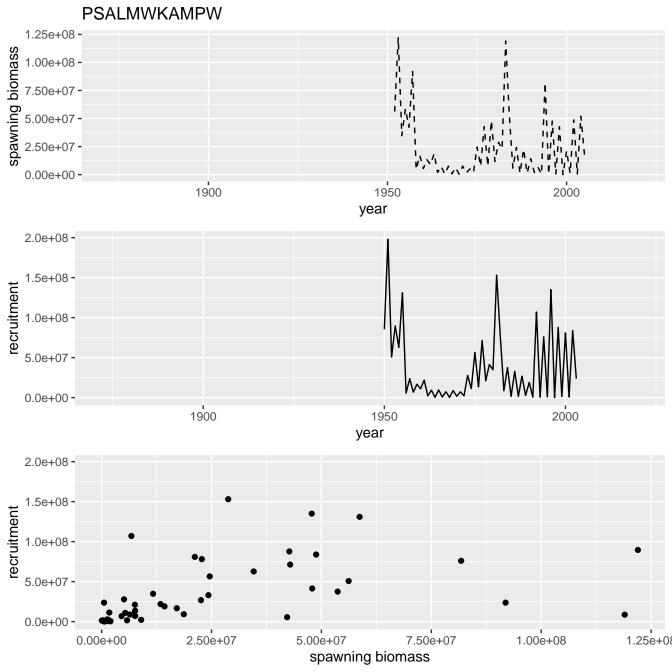
PSALMSITUKR sewoig 3e+05 - 3e+05 - 2e+05 - 1e+05 - 3e+05 -0e+00 -1900 2000 1950 year 4e+05 -2e+05 -0e+00 -1900 2000 1950 year 4e+05 -2e+05 -0e+00 -1e+05 2e+05 3e+05 4e+05 5e+05 0e+00 spawning biomass

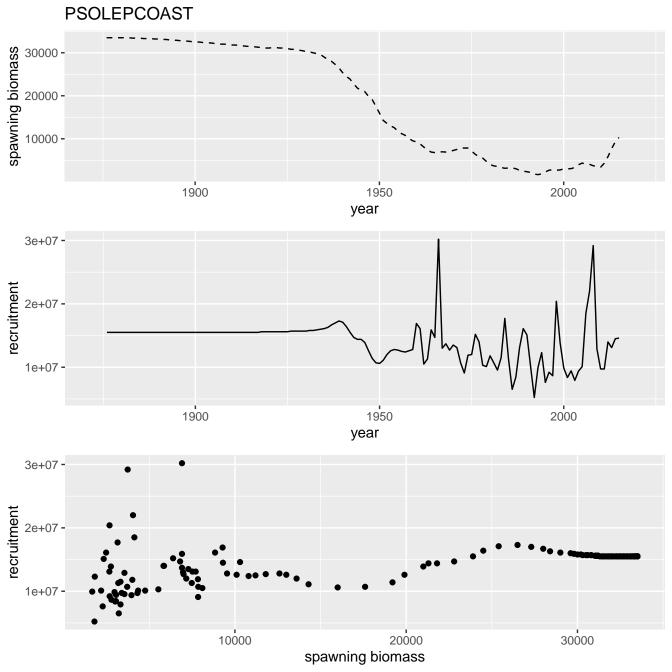


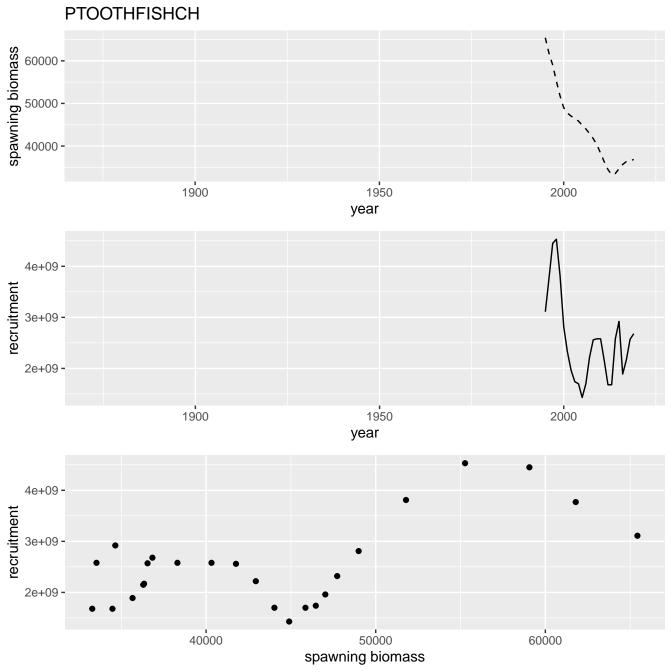


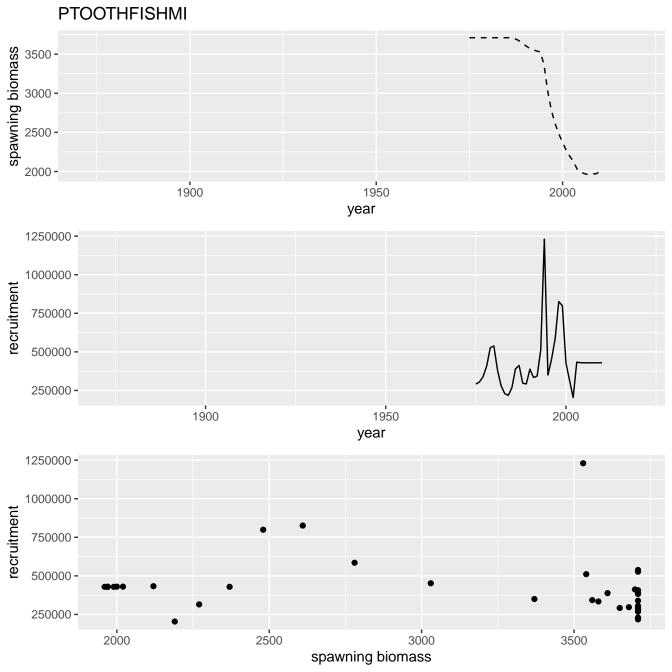


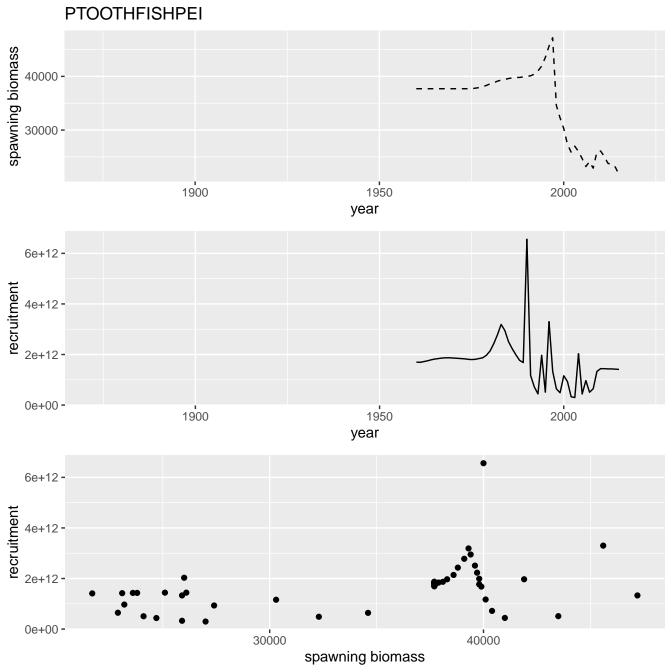


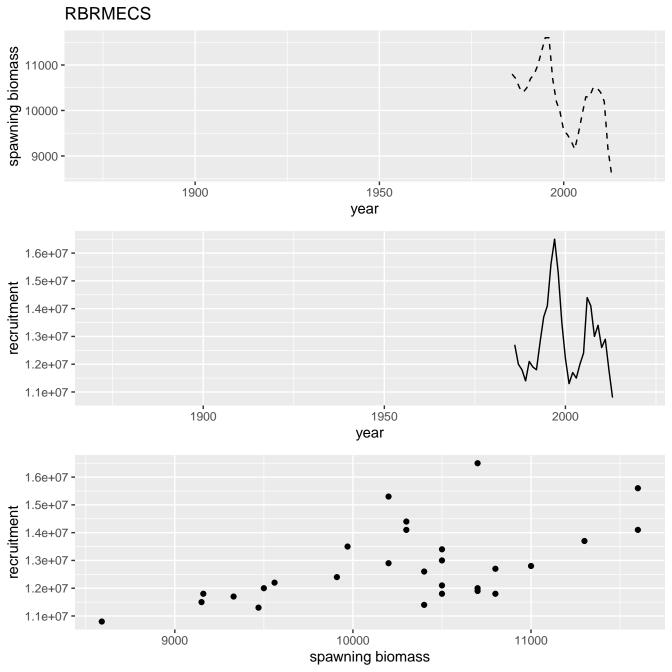


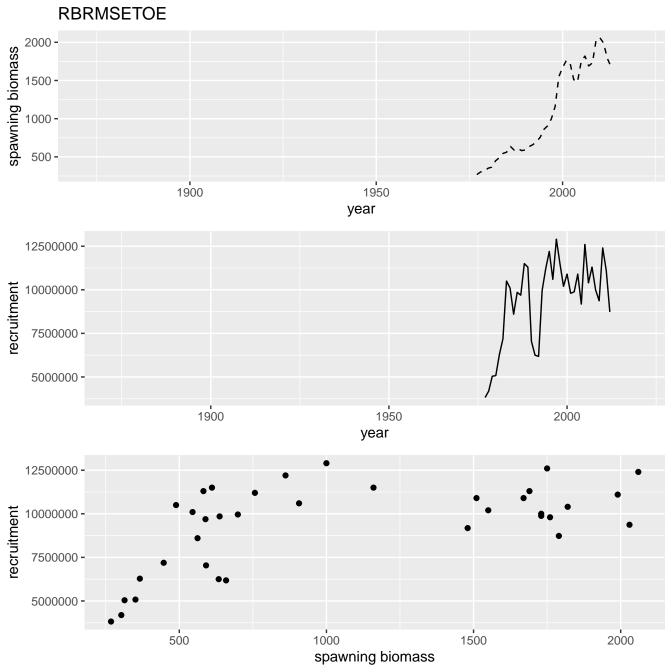


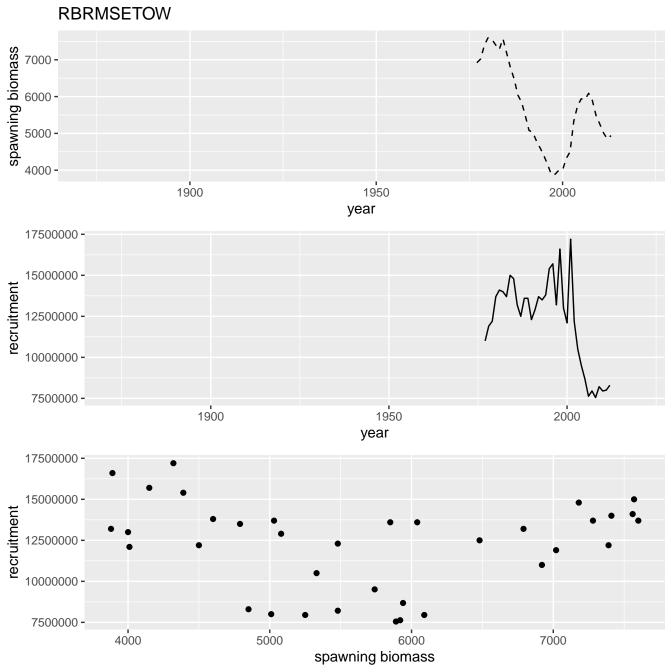




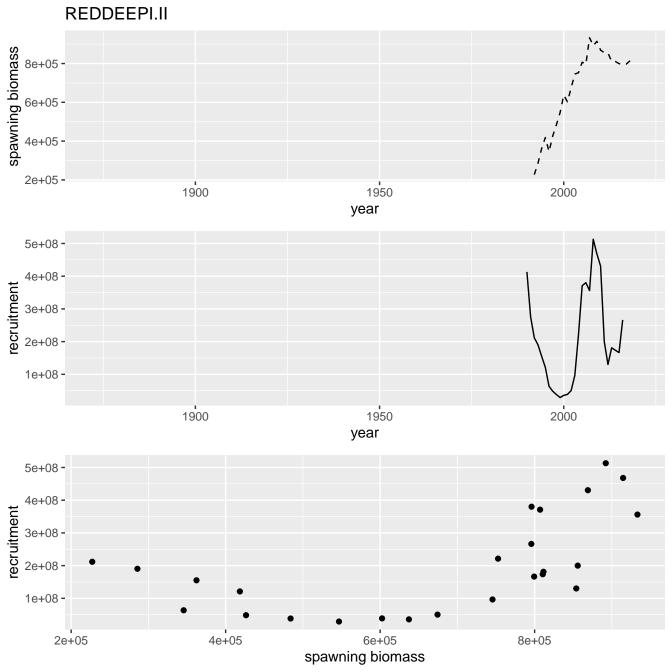


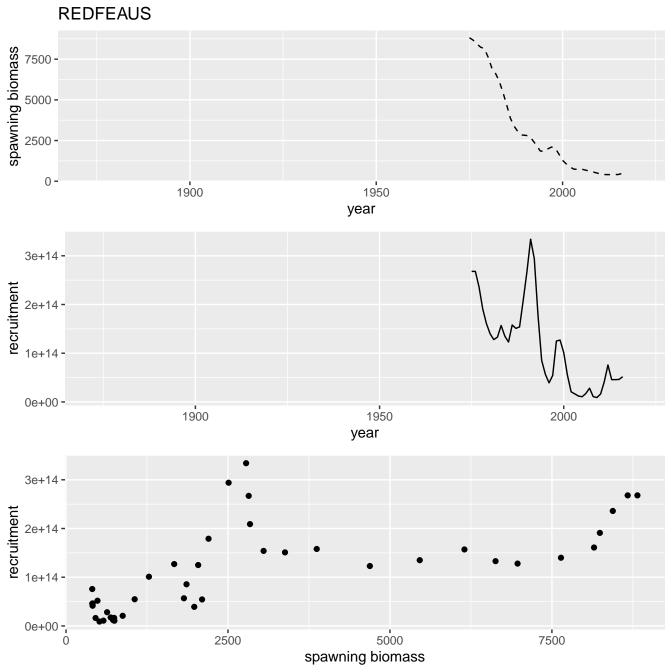


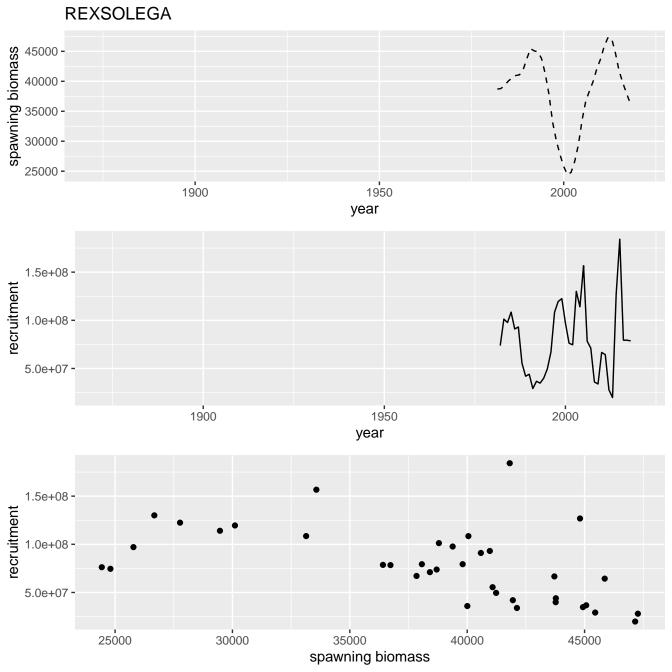


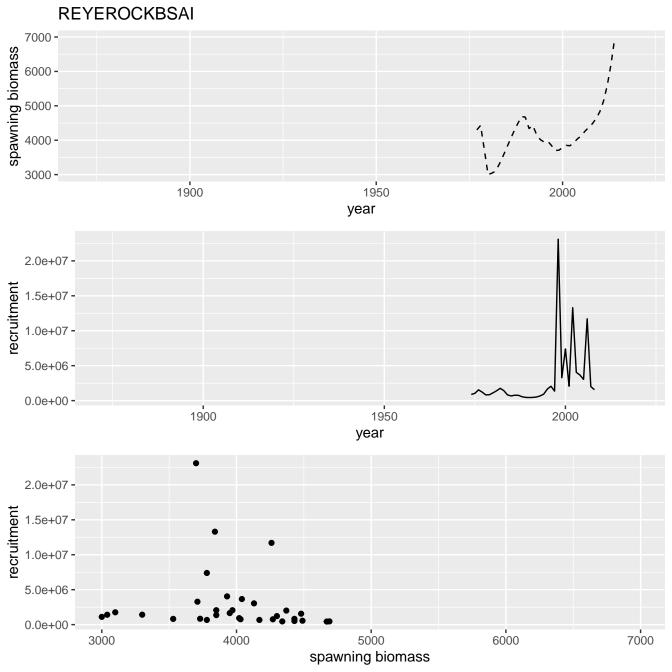


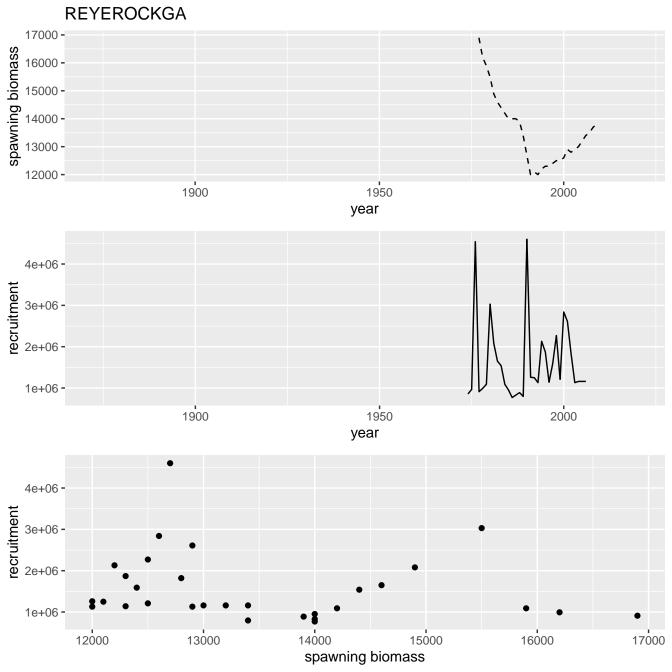
REDDEEPDP.1.2.V.XII.XIV 2.0 - 1900 1950 2000 year 3 recruitment 0 -1900 1950 2000 year 3 recruitment 0 -0.5 1.5 2.0 spawning biomass

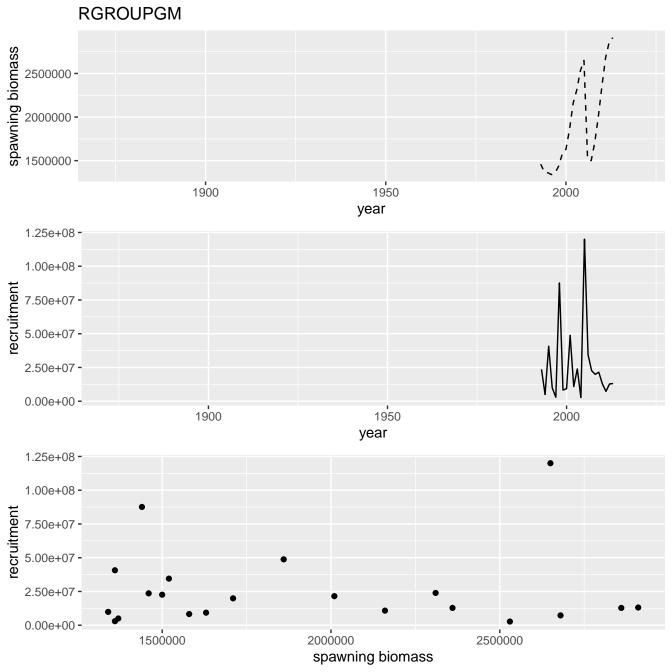


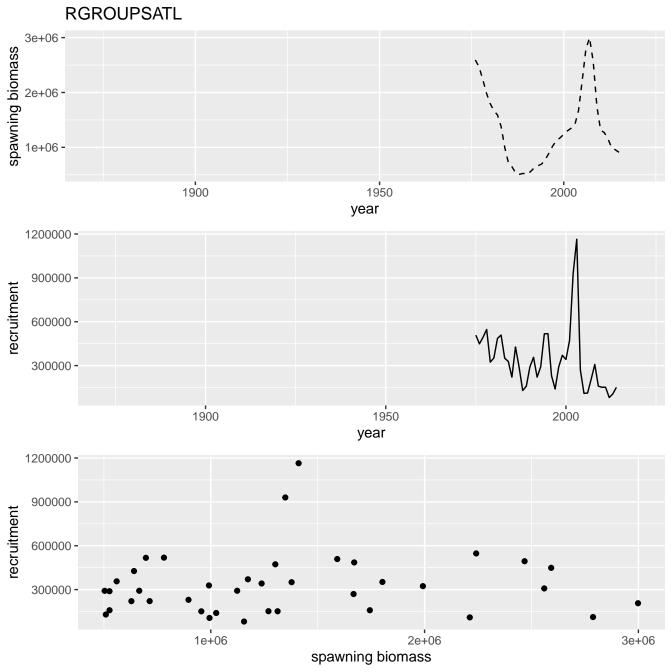


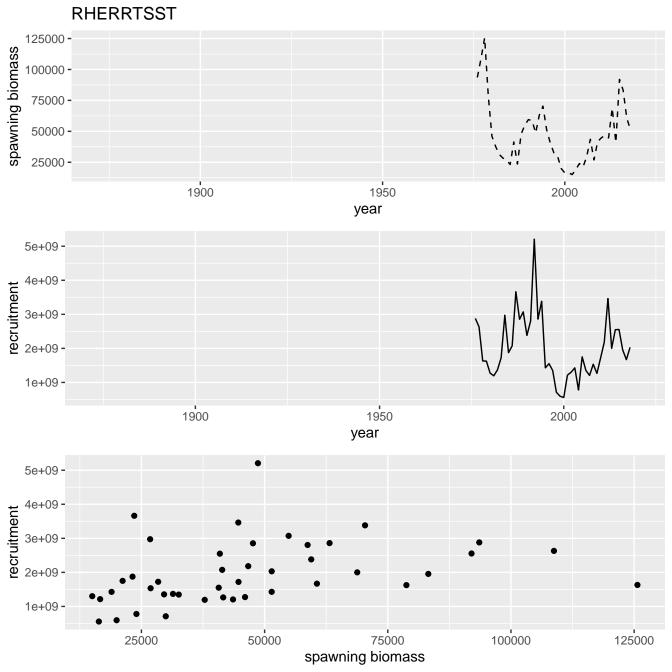


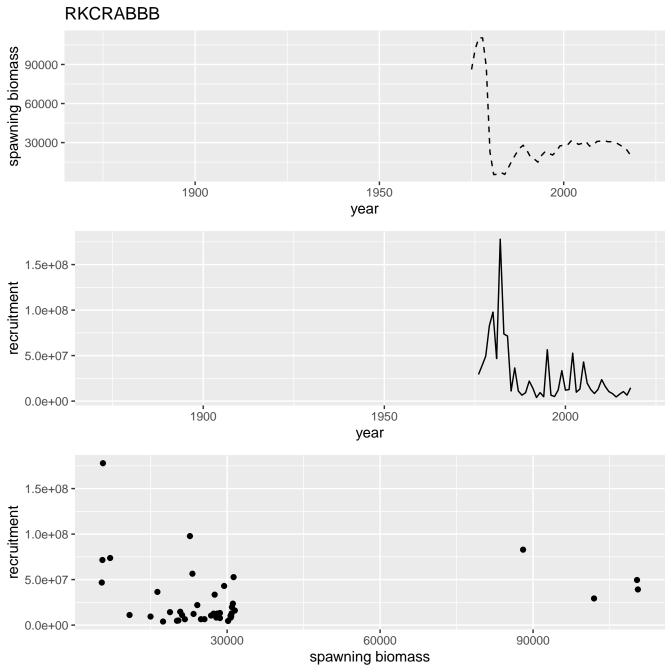


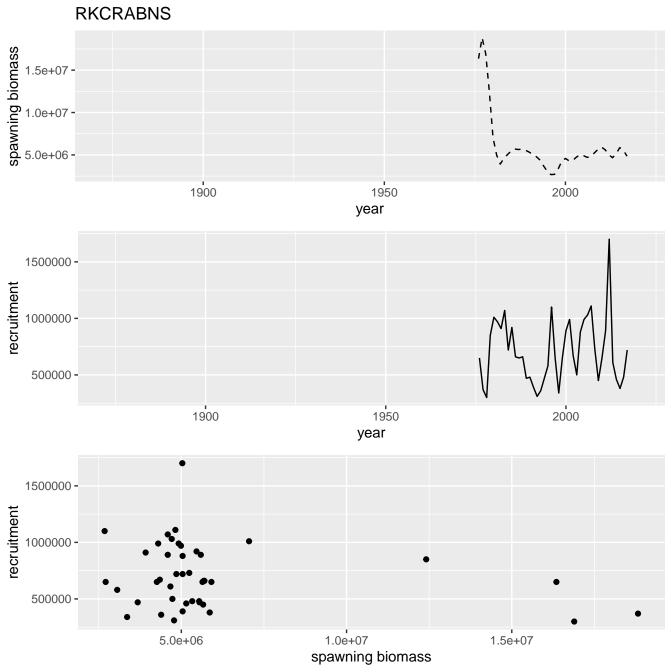


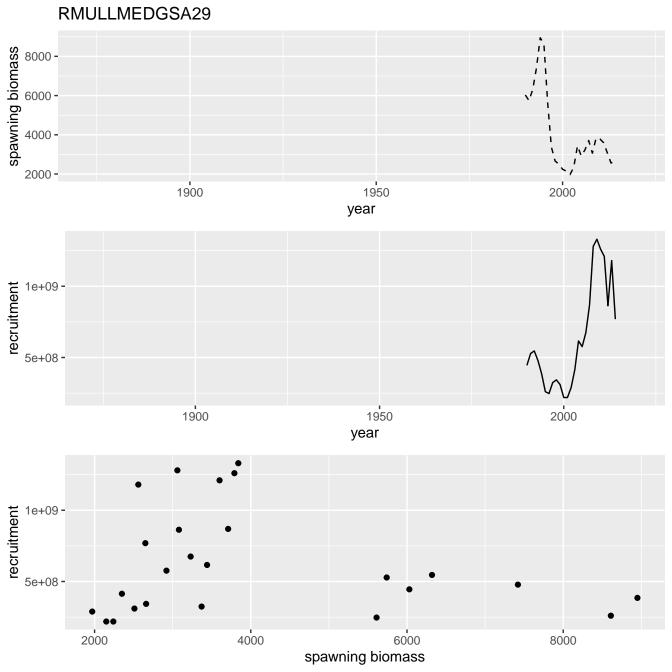




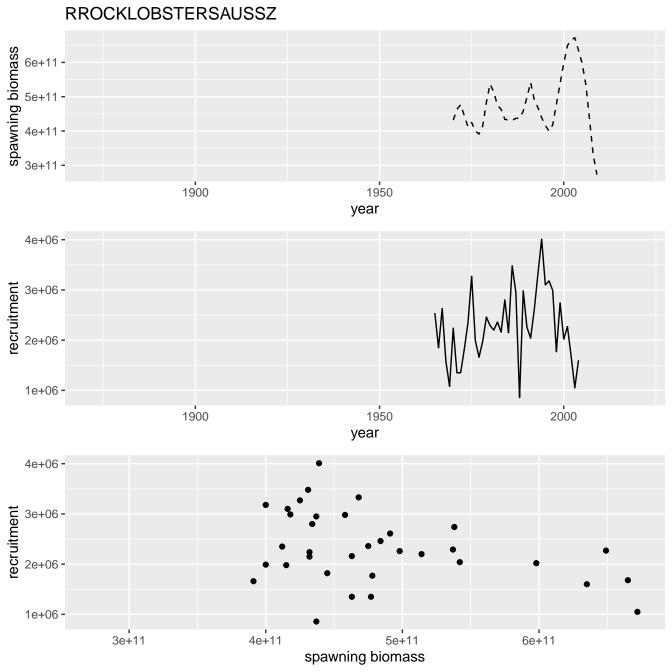


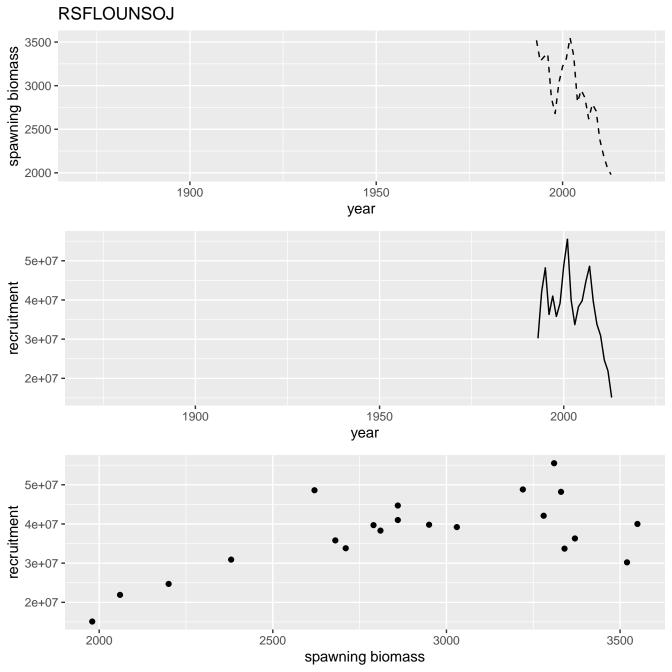


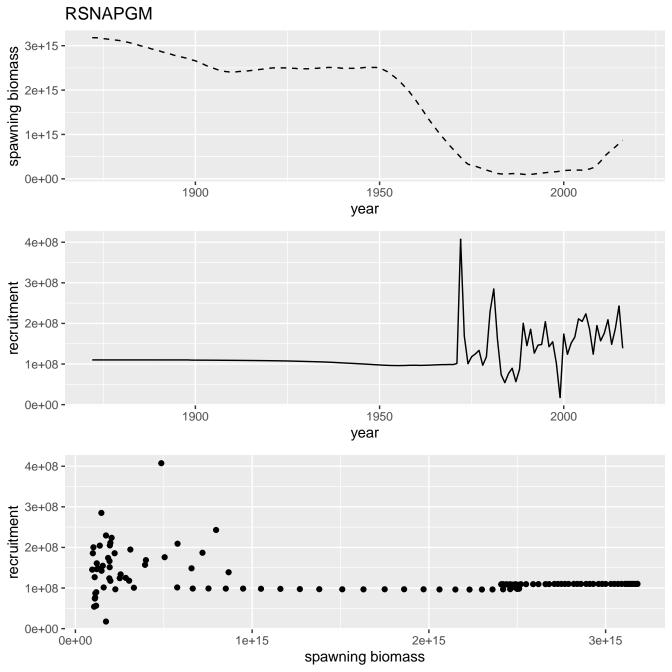


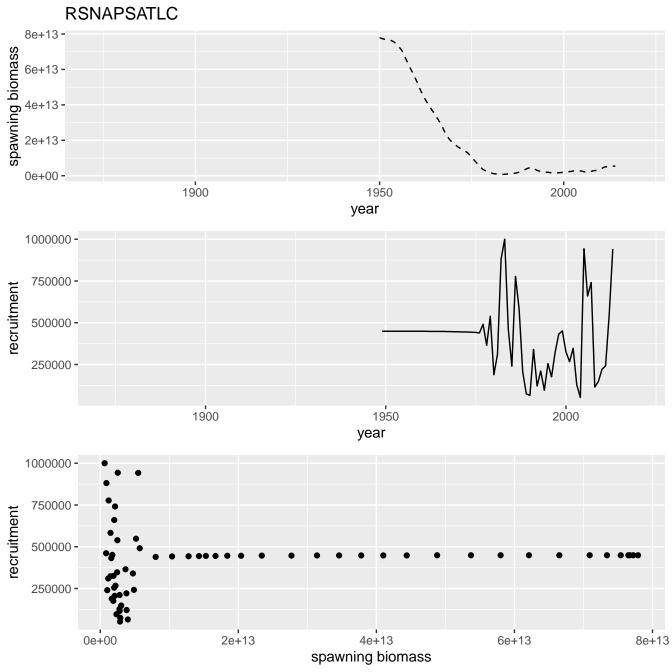


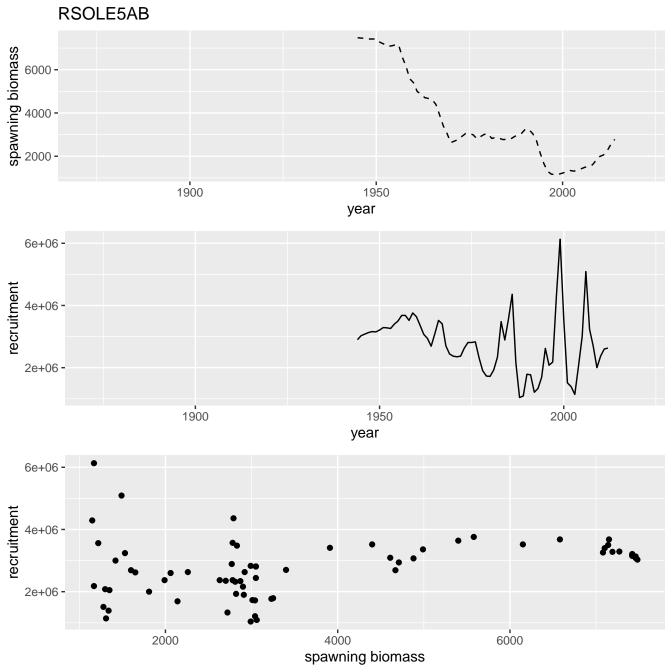
RROCKLOBSTERSAUSNZ 6e+11 -6e+11 -ssewoig build set of the 1900 2000 1950 year 1500000 recruitment 1000000 -500000 -0 -1900 1950 2000 year 1500000 recruitment 1000000 -500000 -0 -3e+11 6e+11 2e+11 4e+11 5e+11 spawning biomass

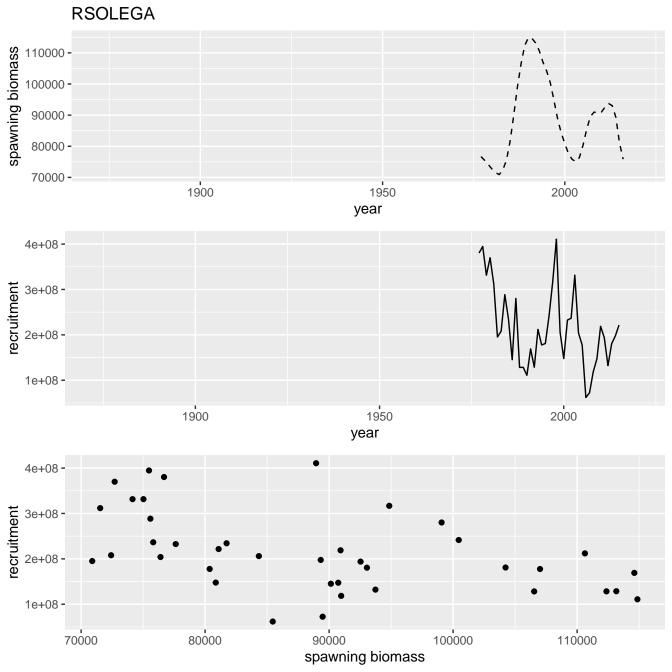


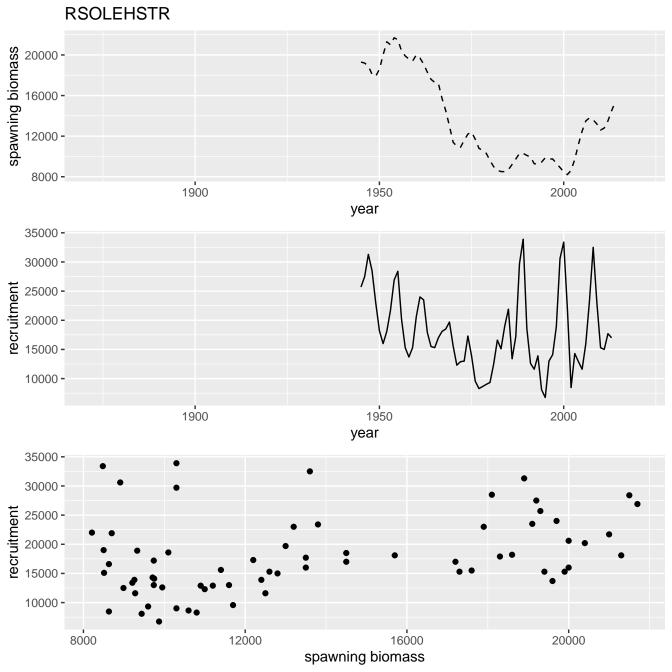


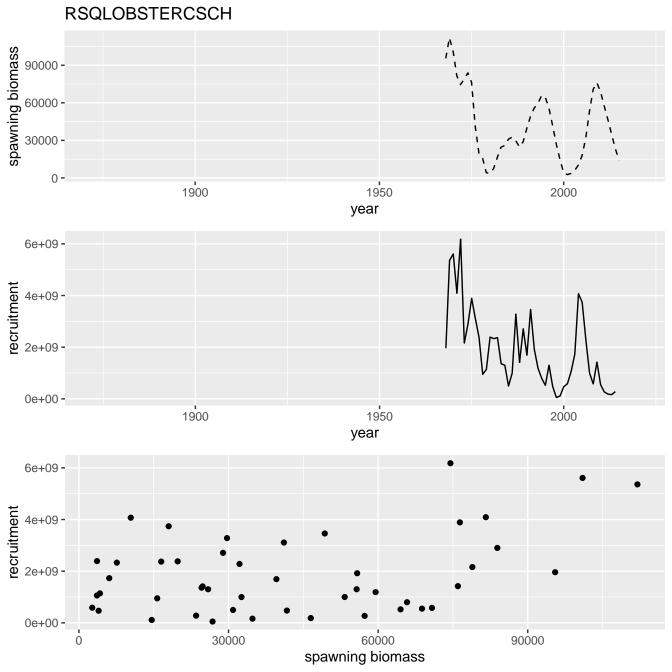


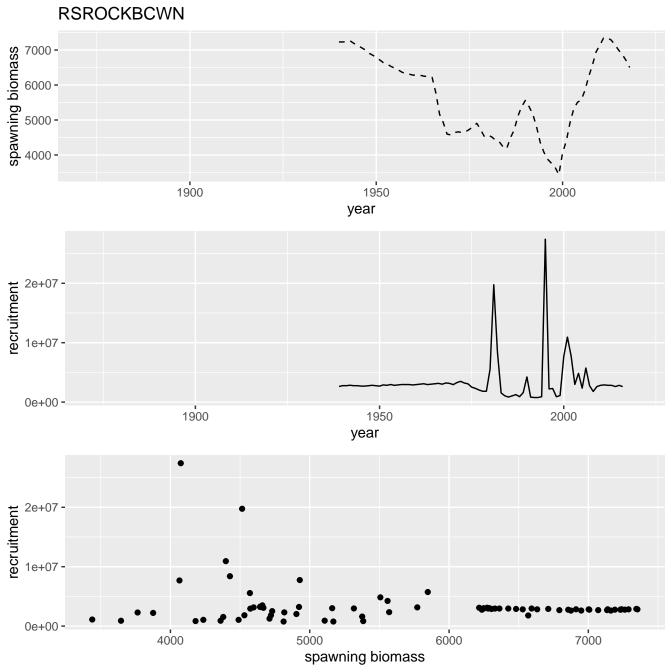


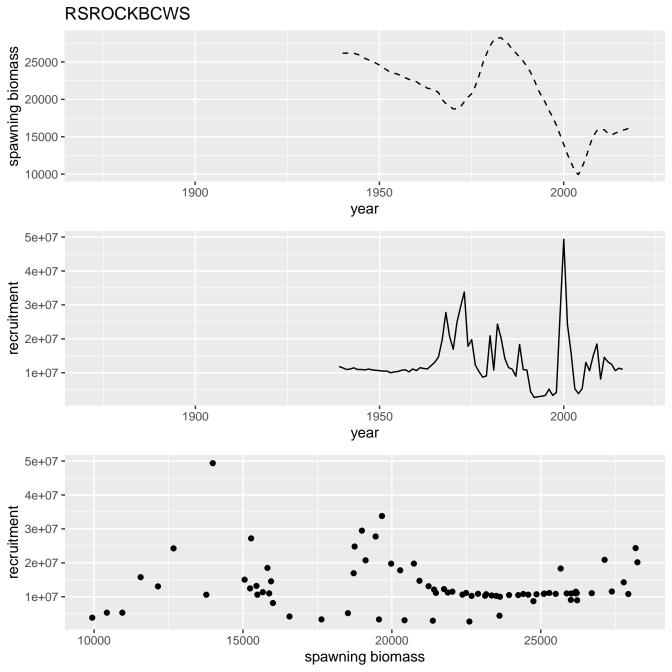


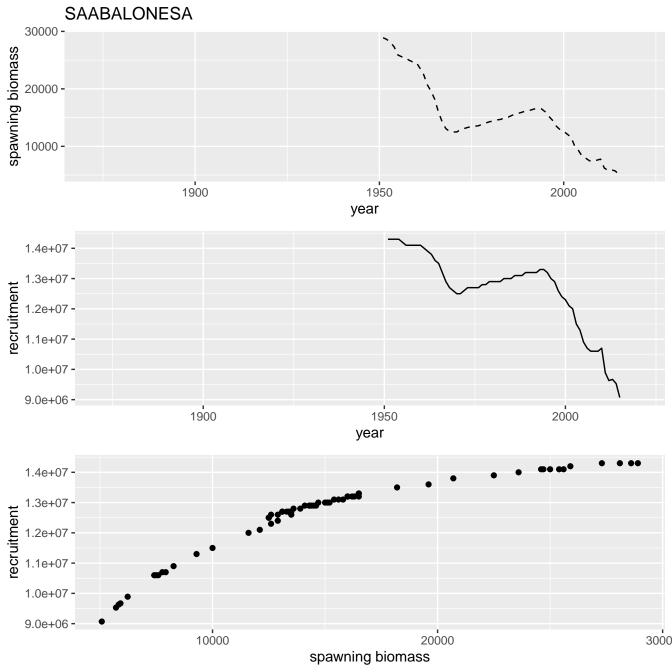




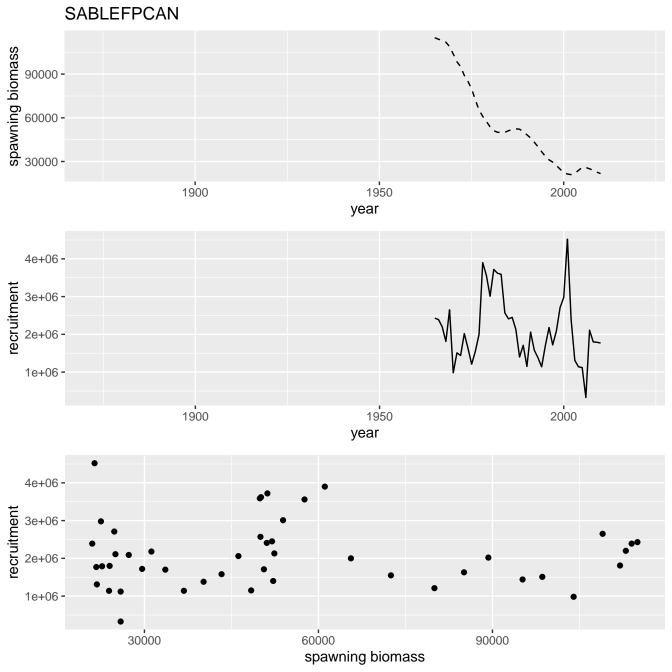


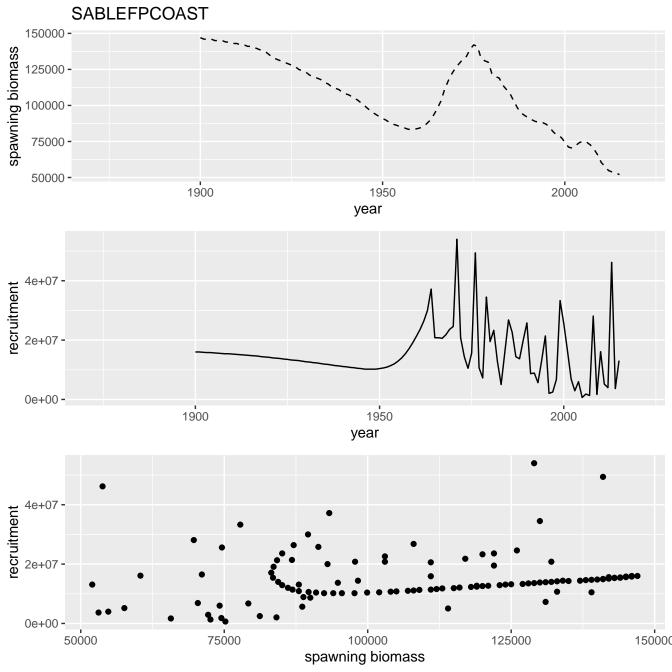




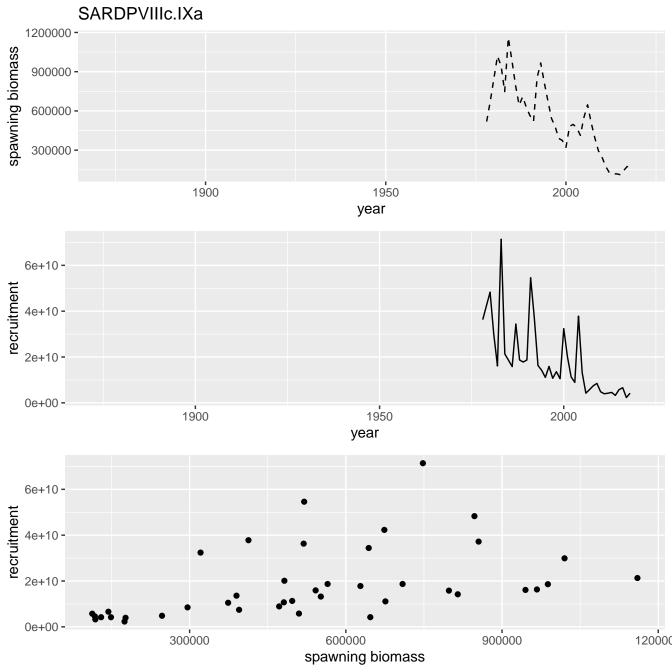


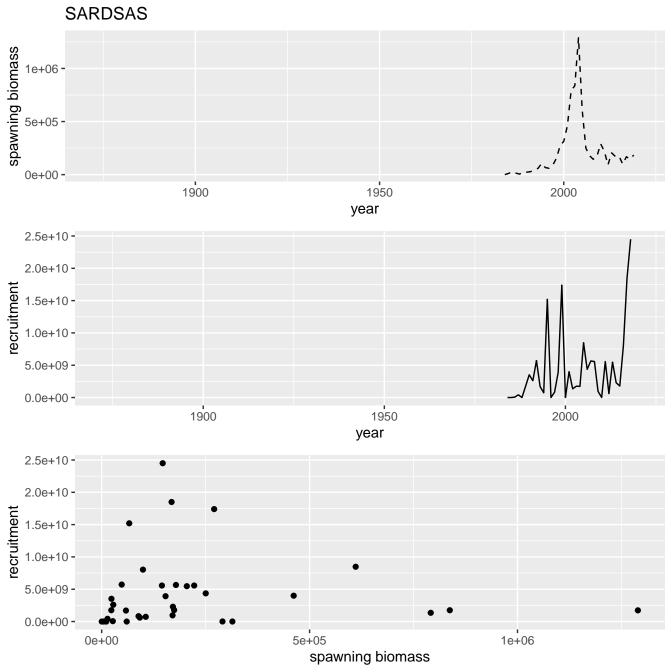
SABLEFEBSAIGA 250000 -250000 -ssemoid build associated associate 1900 1950 2000 year 1.5e+08 -1.0e+08 -ecratigation 1.0e+08 -5.0e+07 -0.0e+00 -1900 1950 year 1.5e+08 -1.0e+08 - a curity of the cur 0.0e+00 -200000 250000 150000 100000 spawning biomass

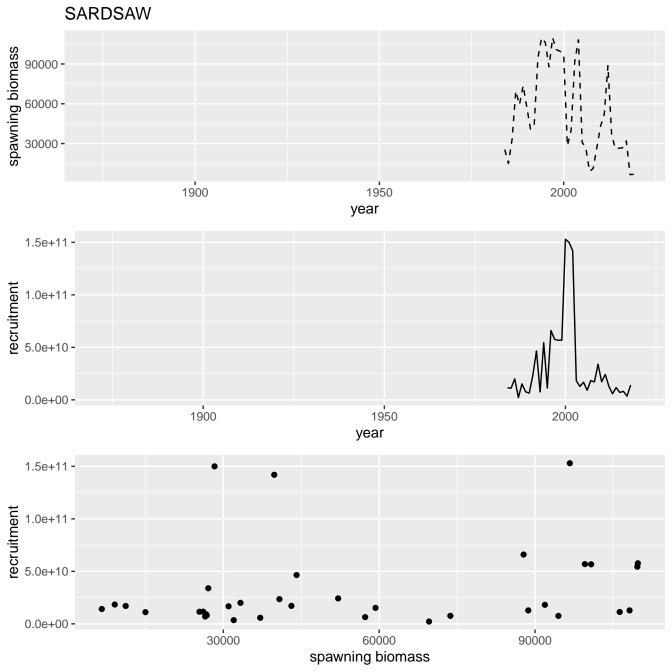


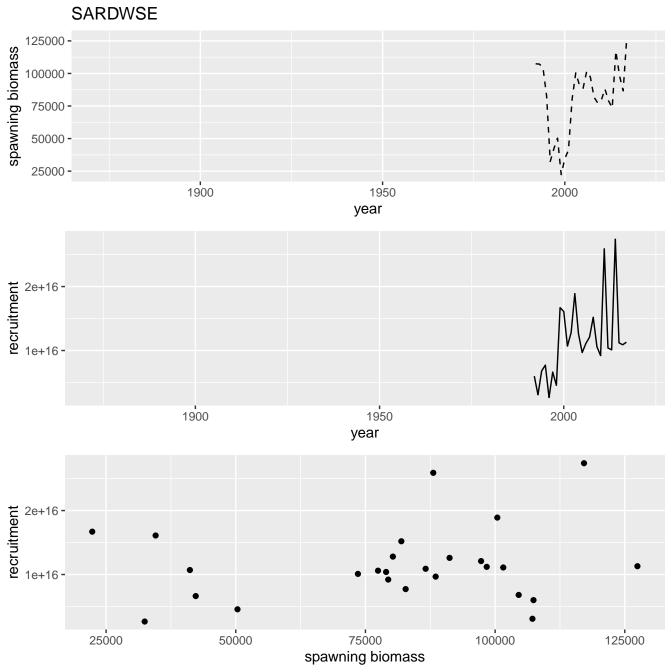


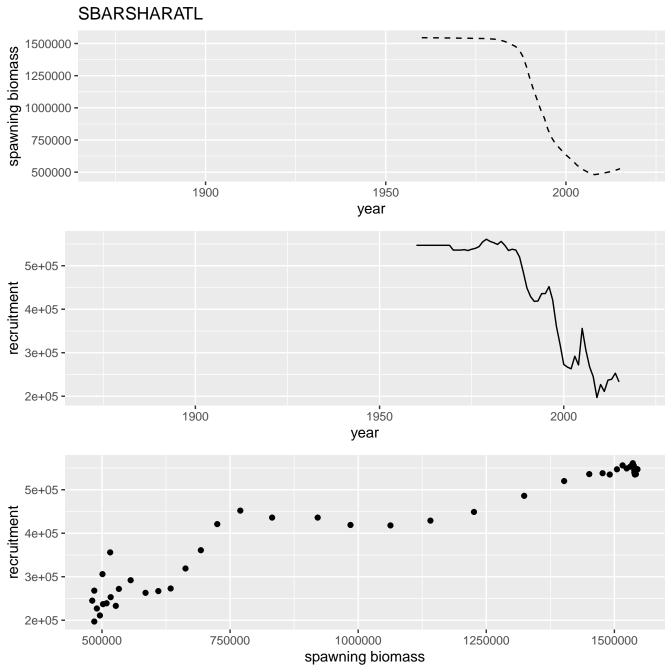
SARDMEDGSA17.18 1250000 spawning biomass 1000000 -750000 -500000 -250000 -1900 1950 2000 year 6e+10 recruitment 4e+10 **-**2e+10 -1900 2000 1950 year 6e+10 recruitment 4e+10 -2e+10 -500000 750000 1000000 1250000 250000 spawning biomass

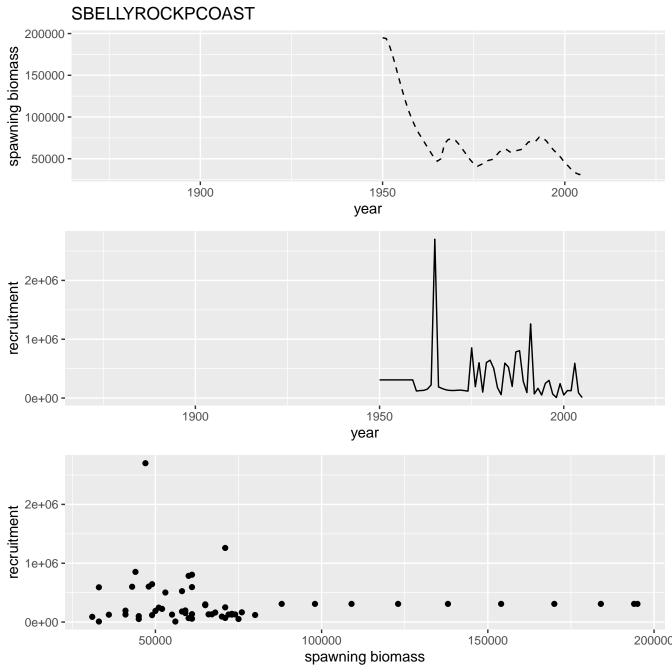


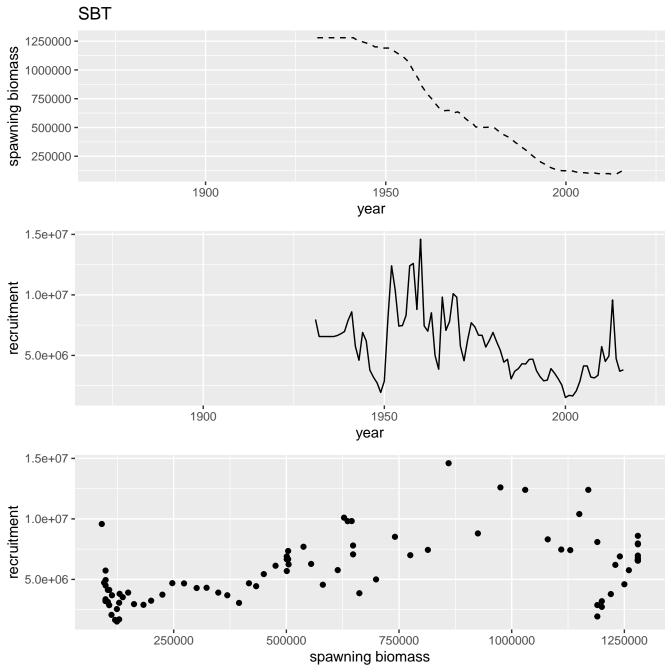


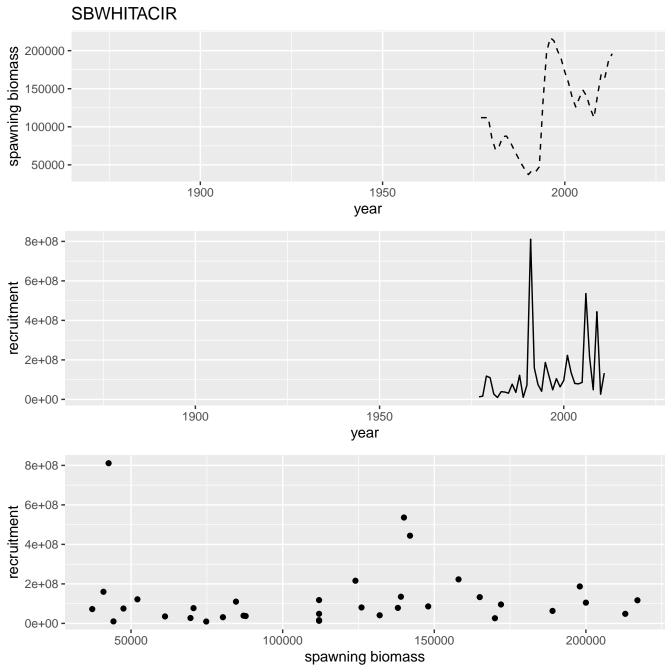




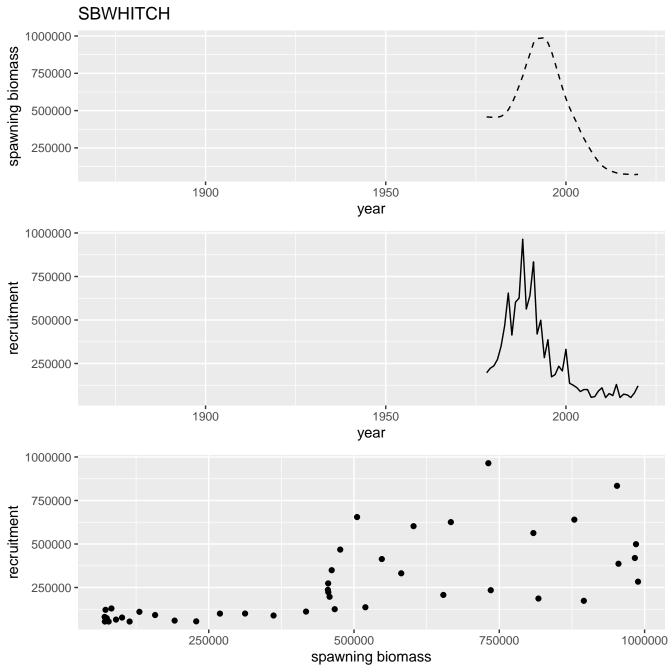


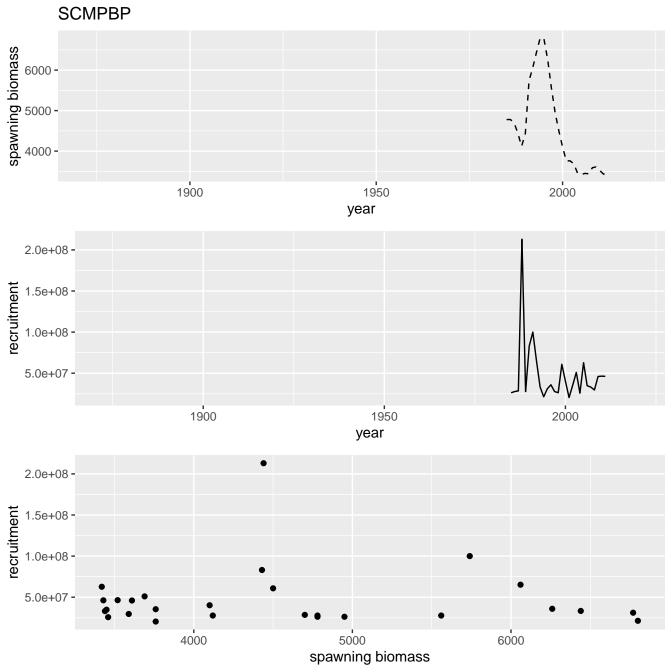


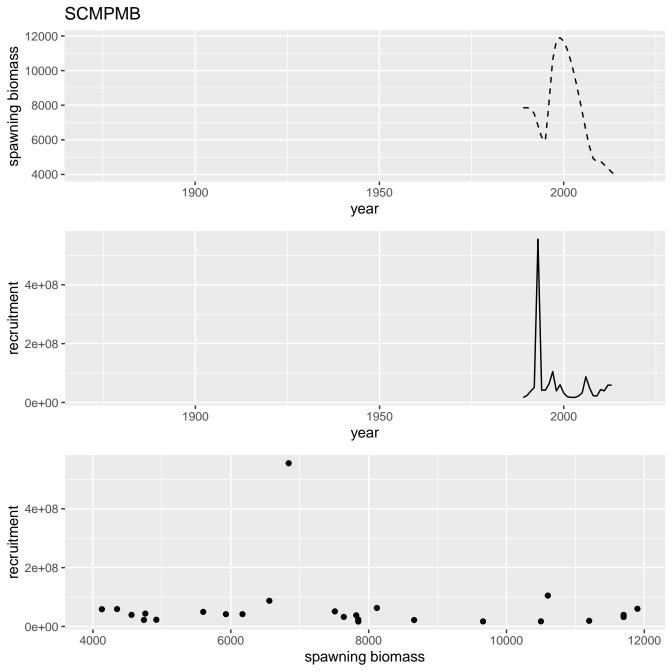


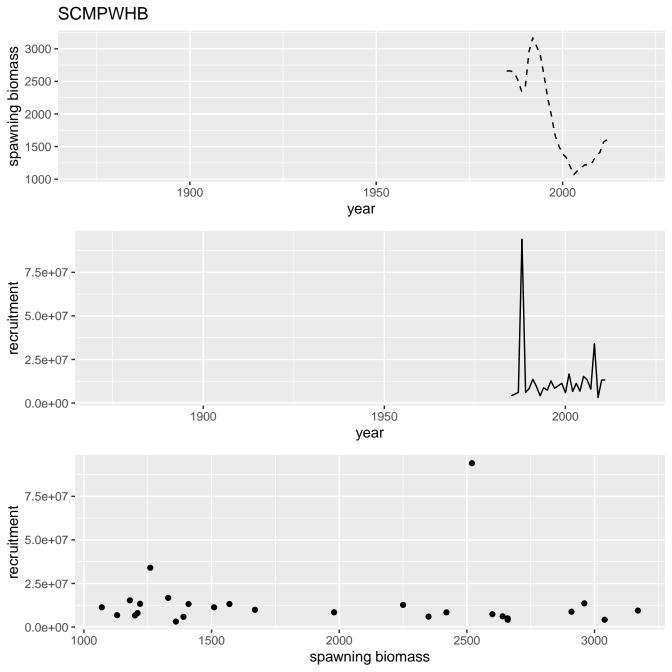


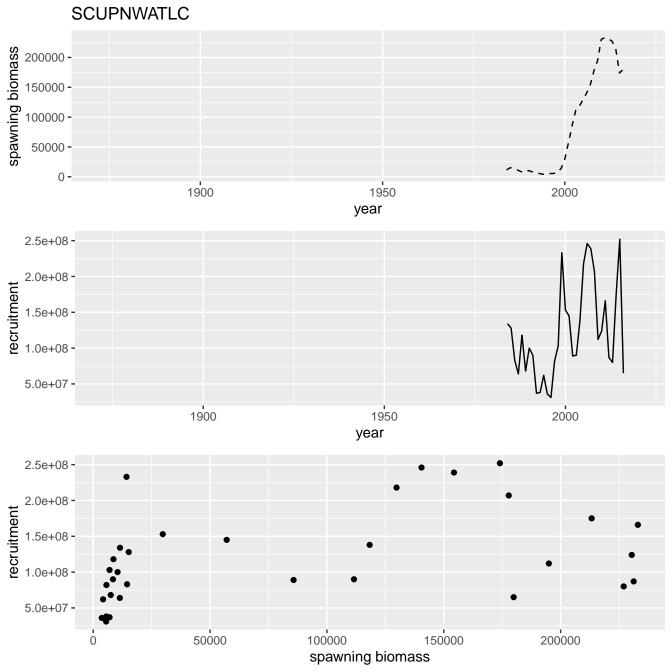
SBWHITARGS 9e+05 -6e+05 -0e+00 -1900 2000 1950 year 8e+08 recruitment 4e+08 -2e+08 -0e+00 -1900 1950 2000 year 8e+08 recruitment 4e+98-2e+08 -0e+00 -3e+05 9e+05 6e+05 0e+00 spawning biomass

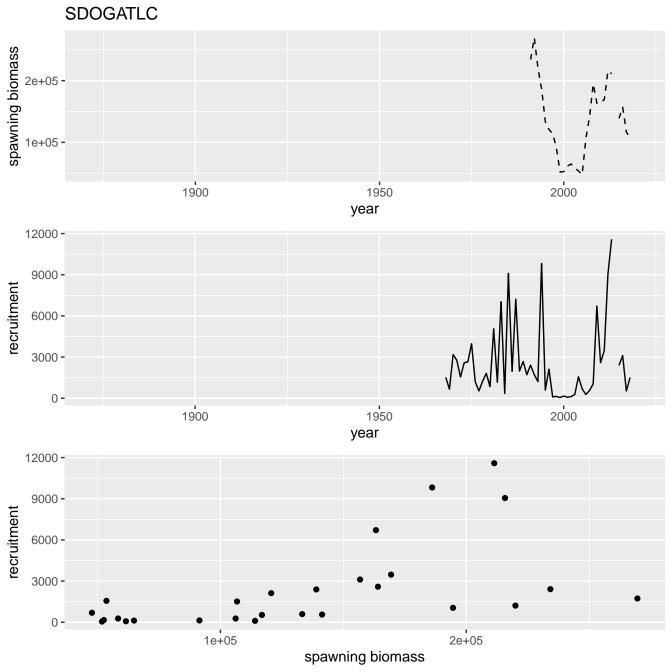


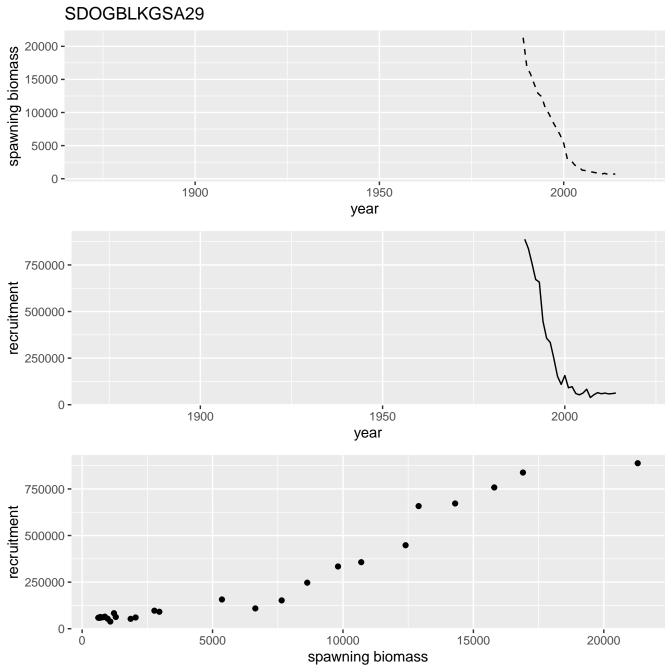


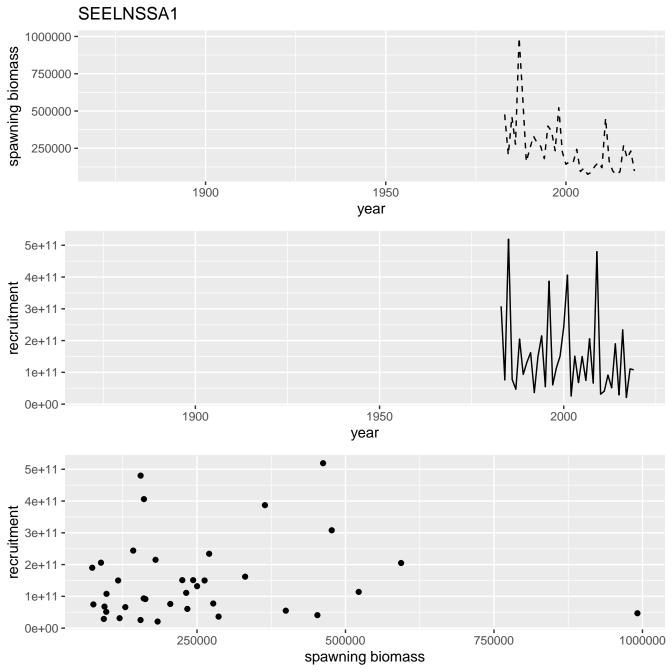








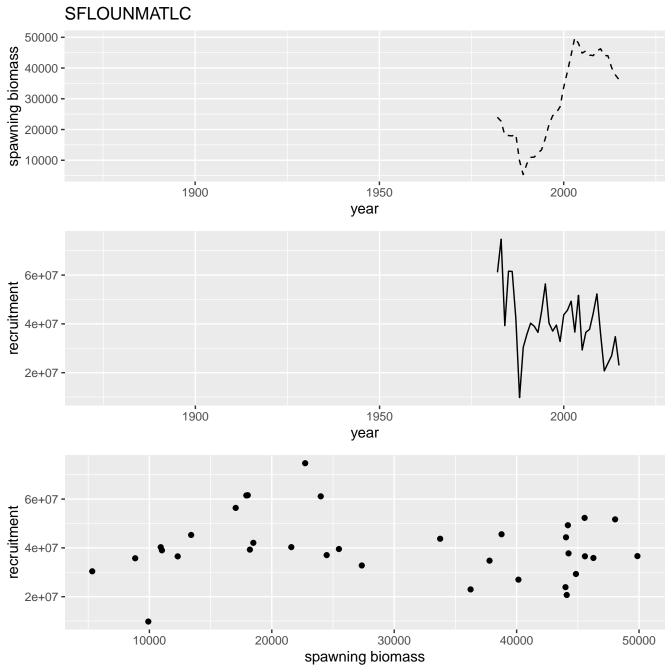


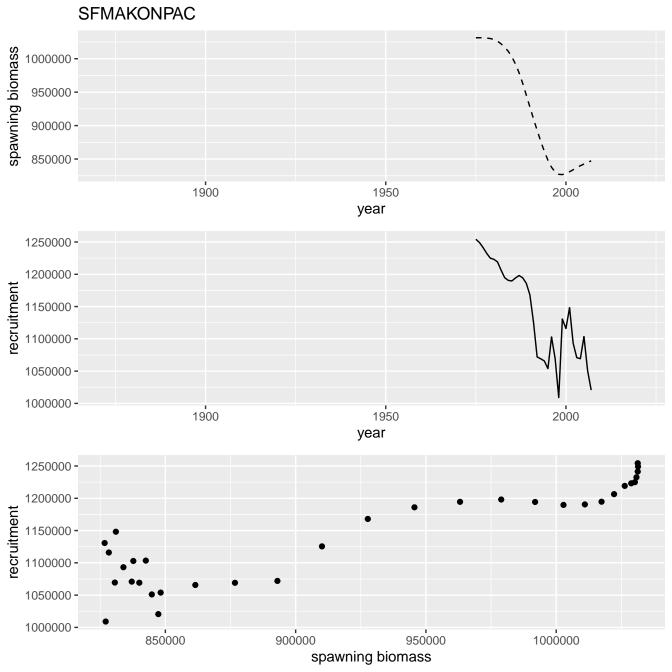


SEELNSSA2 3e+05 spawning biomass 2e+05 -1e+05 **-**0e+00 -1900 1950 2000 year 4e+11 -3e+11 -Lecturitment 1e+11 -0e+00 -1900 1950 year 4e+11 -3e+11 recruitment 2e+11 -1e+11 -0e+00 -1e+05 2e+05 3e+05 0e+00 spawning biomass

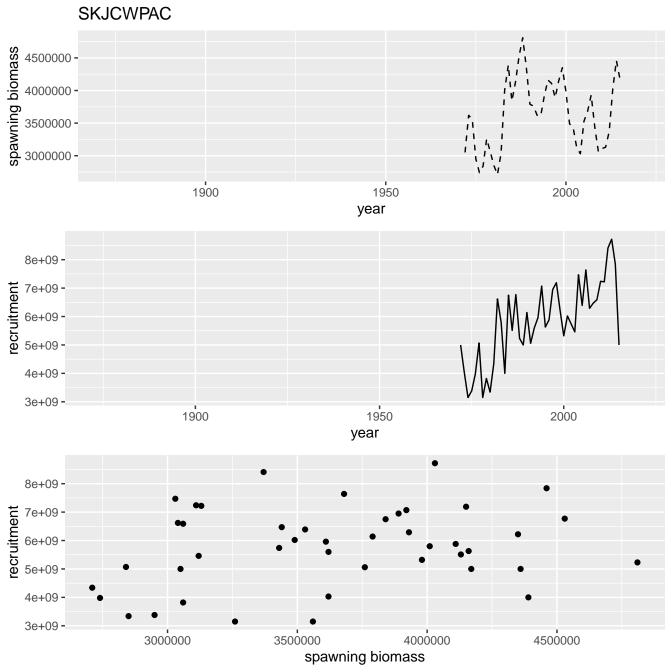
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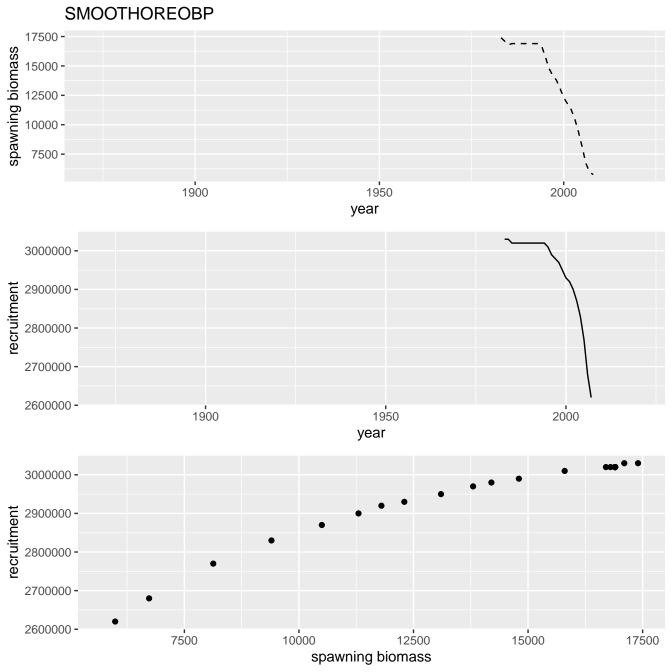
SEELNSSA4 3e+05 -2e+05 -1e+05 -1900 2000 1950 year 4e+11 -3e+11 recruitment 2e+11 -1e+11 -0e+00 -1900 1950 2000 year 4e+11 -3e+11 recruitment 2e+11 -1e+11 -0e+00 -1e+05 3e+05 2e+05 spawning biomass

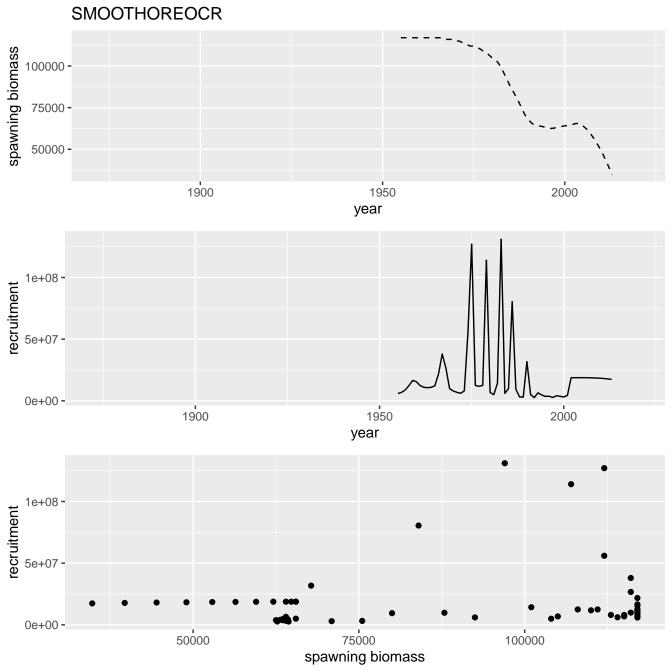


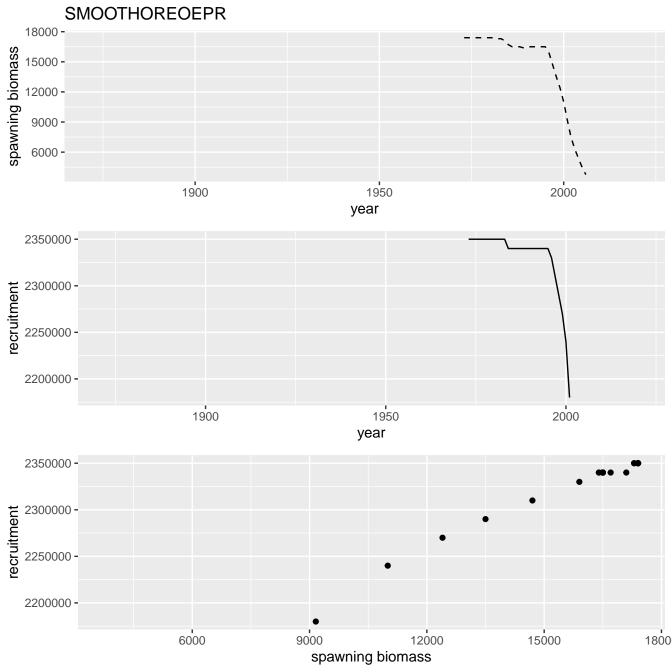


SILVERFISHSE spawning biomass 15000 -10000 -5000 -1900 1950 2000 year 4e+13 -3e+13 -2e+13 -3e+13 -1e+13 -1900 2000 1950 year 4e+13 -3e+13 -3e+13 -2e+13 -1e+13 -15000 10000 5000 spawning biomass

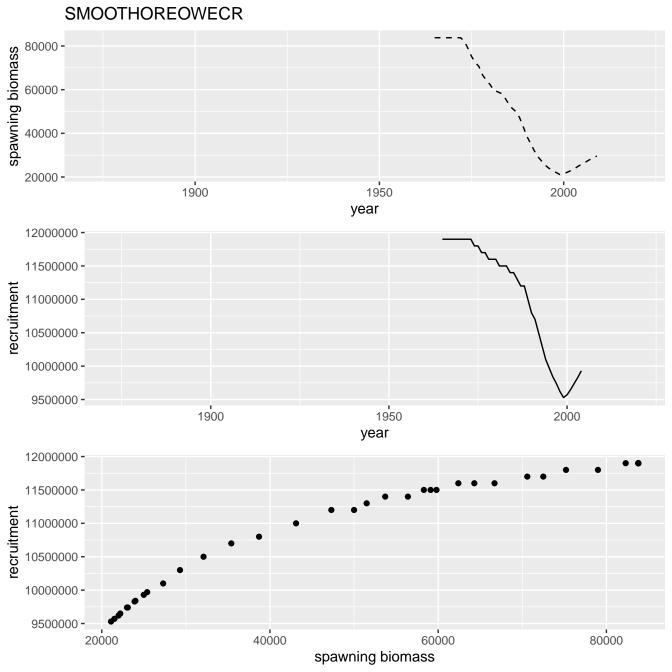


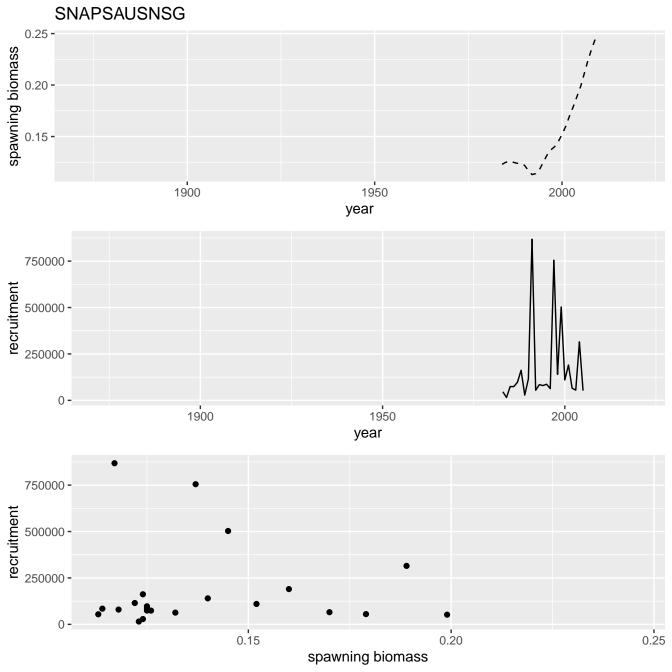


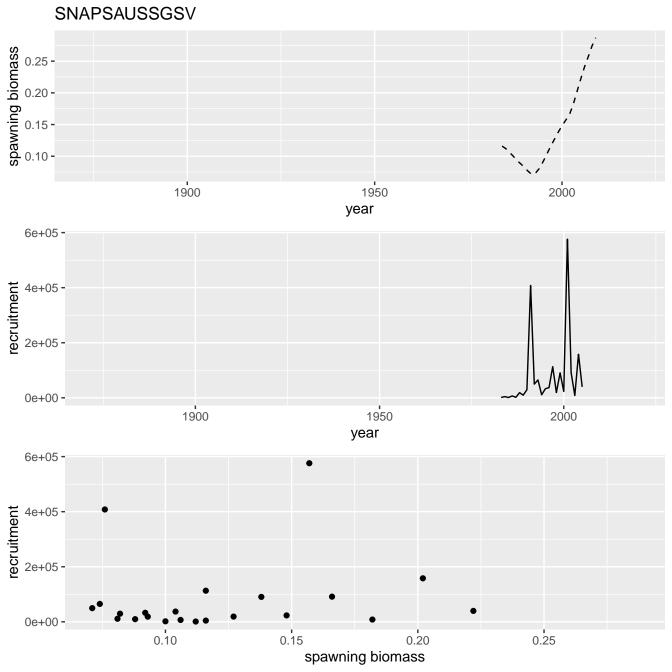


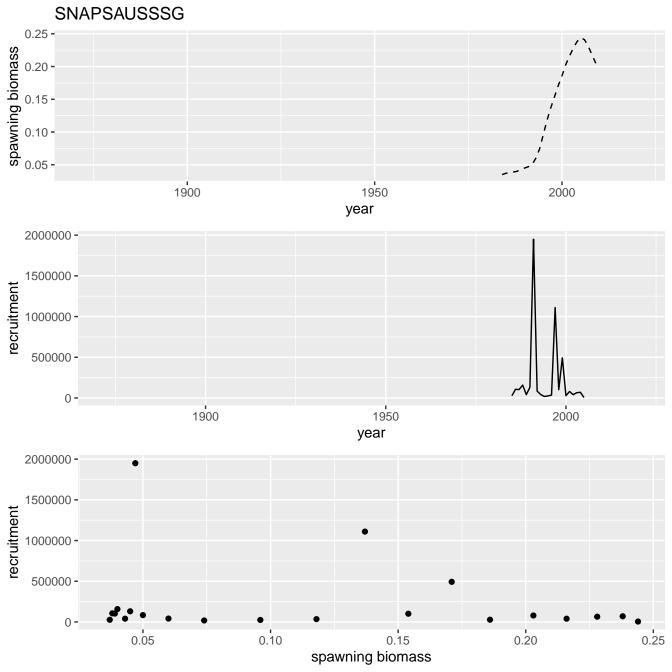


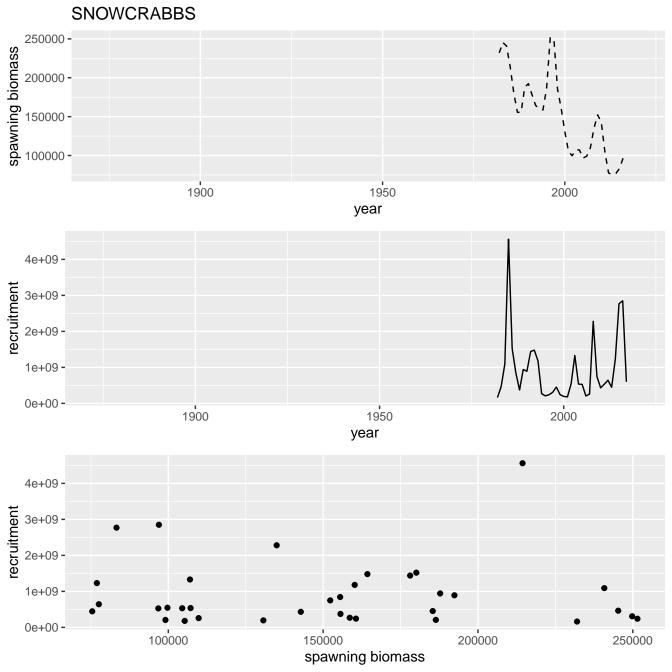
SMOOTHOREOSLD semoid guirmeds 12000 -4000 -1950 1900 2000 year 2200000 recruitment 2100000 -2000000 -1900 1950 2000 year 2200000 recruitment 2100000 -2000000 -8000 4000 12000 16000 spawning biomass



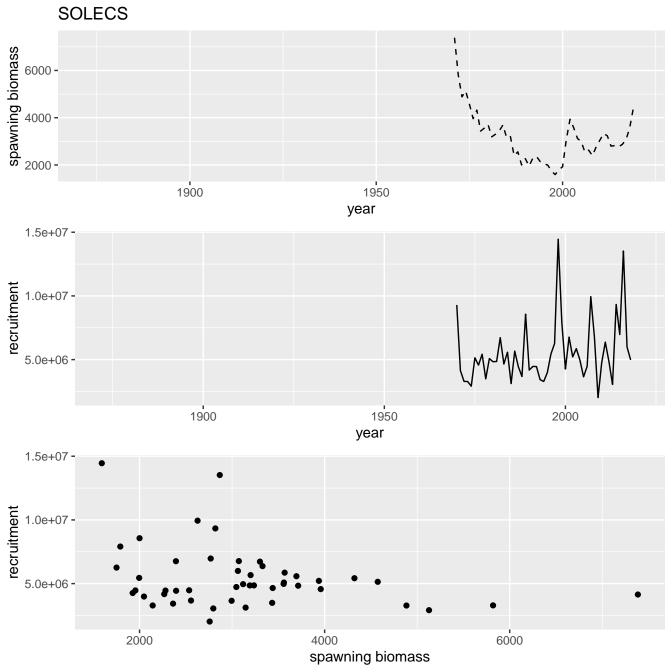




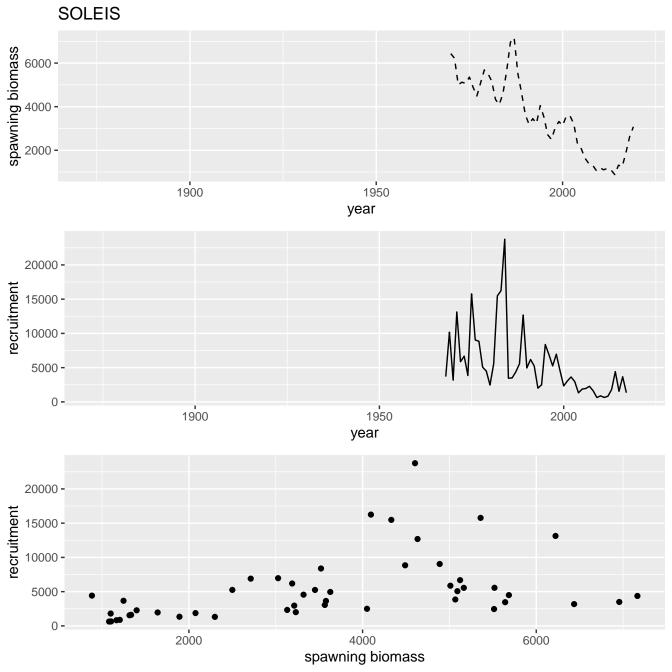


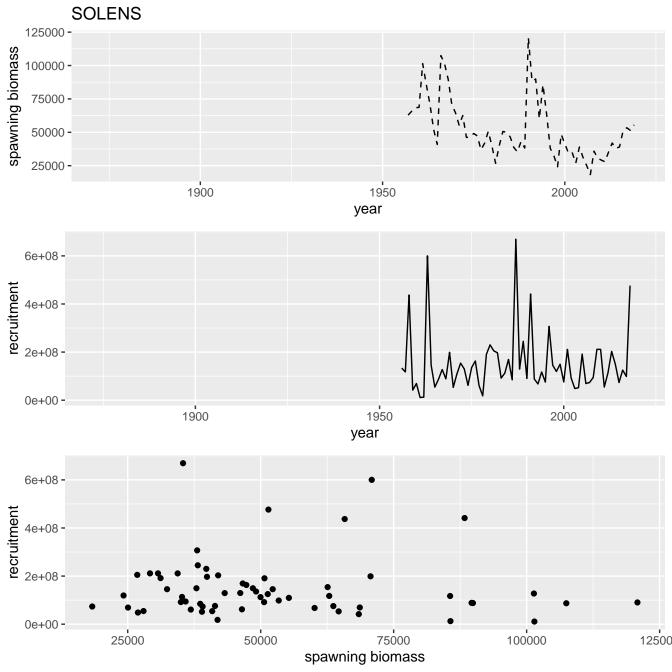


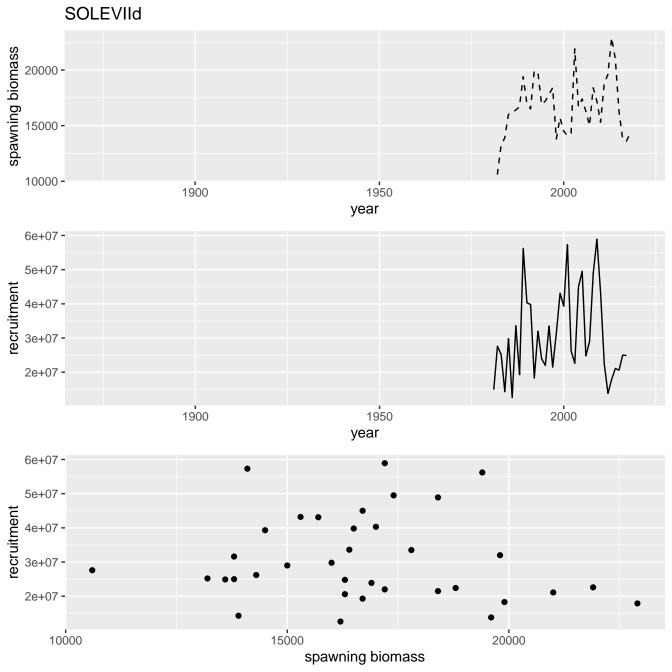
SNROCKPCOAST \$\$ 1.2e+10 -0 1.0e+10 -0 8.0e+09 -6.0e+09 -1900 1950 2000 year 8e+07 -6e+07 recruitment 4e+07 -2e+07 -0e+00 -1900 1950 2000 year 8e+07 recruitmen. 2e+07 -0e+00 -1.2e+10 6.0e+09 1.0e+10 8.0e+09 spawning biomass

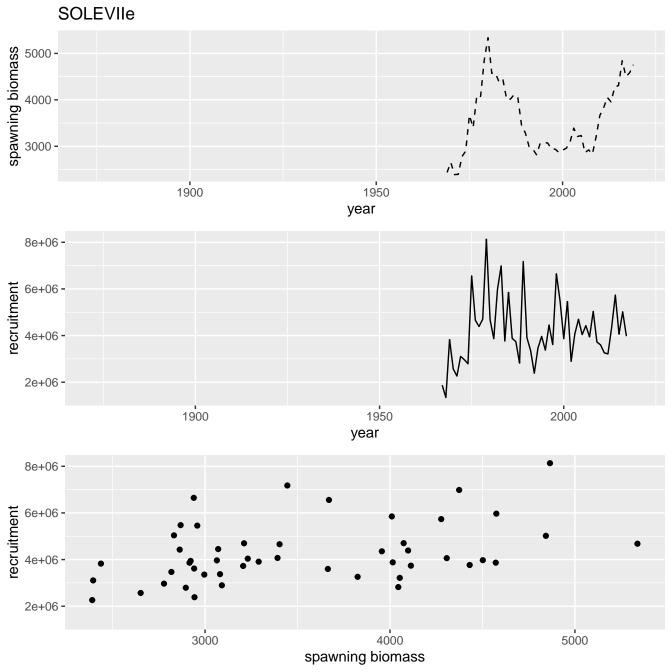


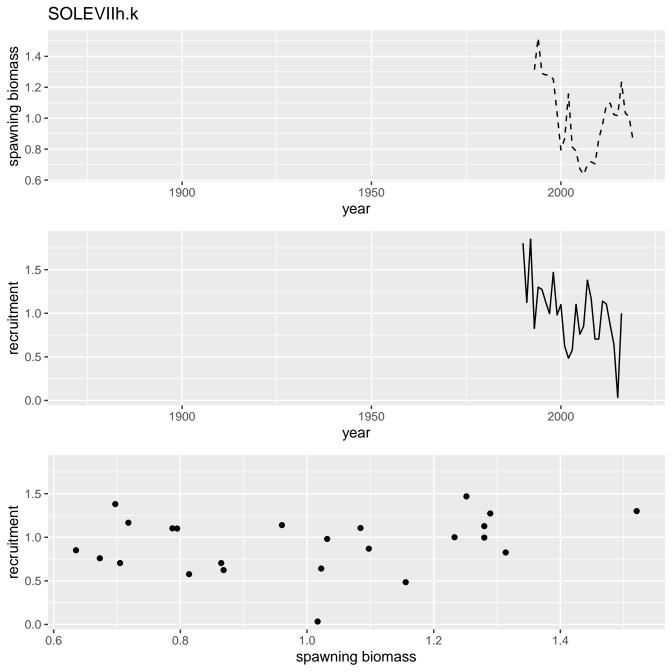
SOLEIlla.2224 sbawning binmass 3000 - 2000 - 1000 -1000 -1900 1950 2000 year 8000 recruitment 2000 -1950 1900 2000 year 8000 recruitment 2000 -1000 2000 4000 3000 spawning biomass

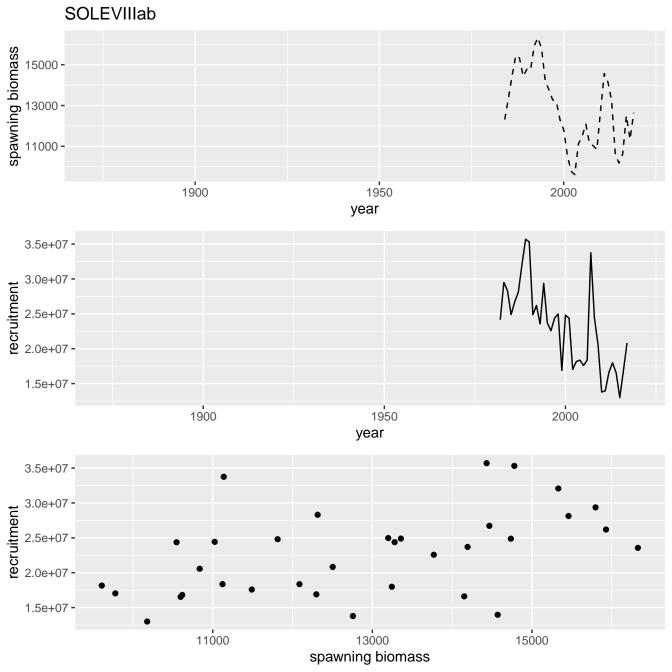










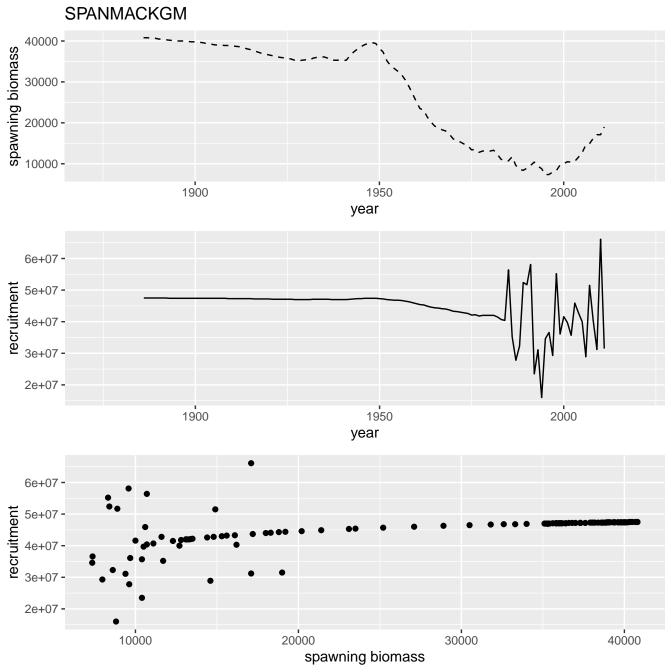


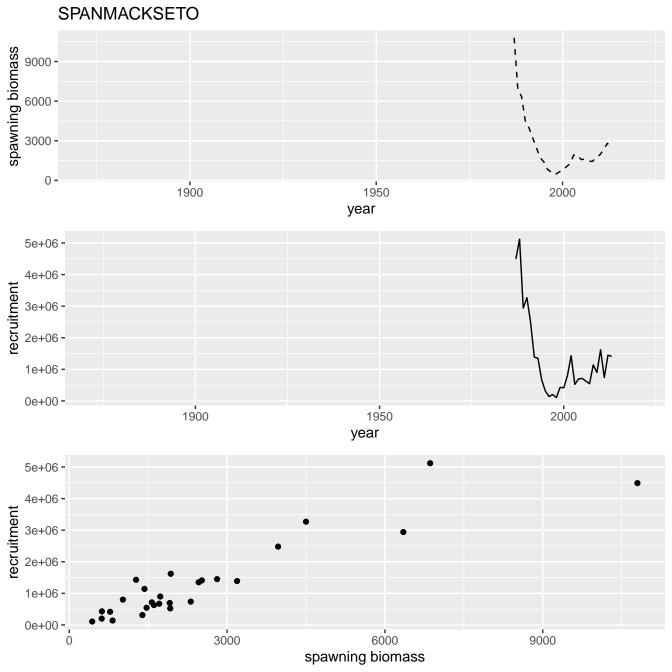
SOUTHHAKECH ssewoiq buiuwads 3e+05 -2e+05 -1900 2000 1950 year 1.8e+08 -1.6e+08 recruitment 1.4e+08 **-**1.2e+08 **-**1.0e+08 -1900 1950 2000 year 1.8e+08 **-**1.6e+08 recruitment 1.4e+08 **-**1.2e+08 **-**1.0e+08 -2e+05 3e+05 4e+05 spawning biomass

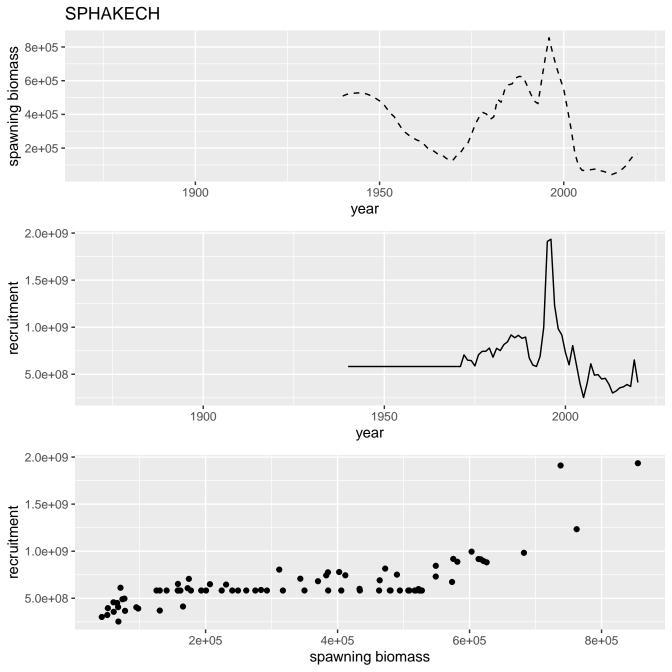
SOUTHHAKECR sbawning 50000 - 50000 - 40000 - 30000 -1900 1950 2000 year 6e+06 recruitment 4e+06 -2e+06 -1900 2000 1950 year recruitment 4e+06 -2e+06 -60000 30000 50000 40000 spawning biomass

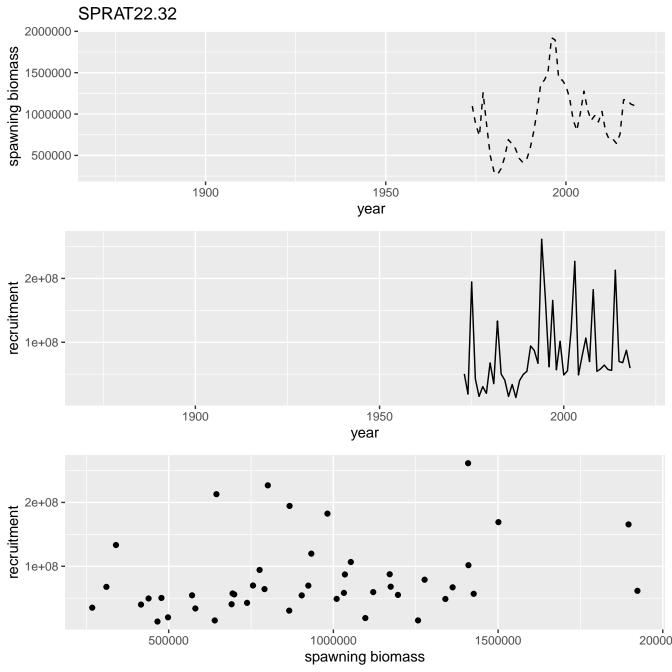
SOUTHHAKESA sbawning piomass 60000 -1900 1950 2000 year 1.6e+07 -1.2e+07 -4.0e+06 -2000 1900 1950 year 1.6e+07 -1.2e+07 -4.0e+06 -40000 60000 80000 spawning biomass

SOUTHHAKEWCSI spawning biomass 40000 -1900 1950 2000 year 1.0e+07 **-**7.5e+06 -6-06 -2.5e+06 -2000 1900 1950 year 1.0e+07 **-**7.5e+06 -5.0e+06 -2.5e+06 -80000 40000 60000 spawning biomass

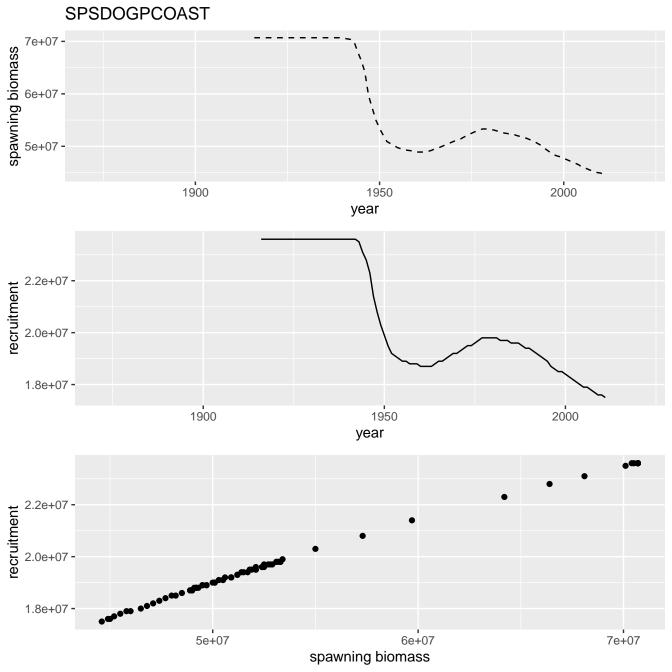




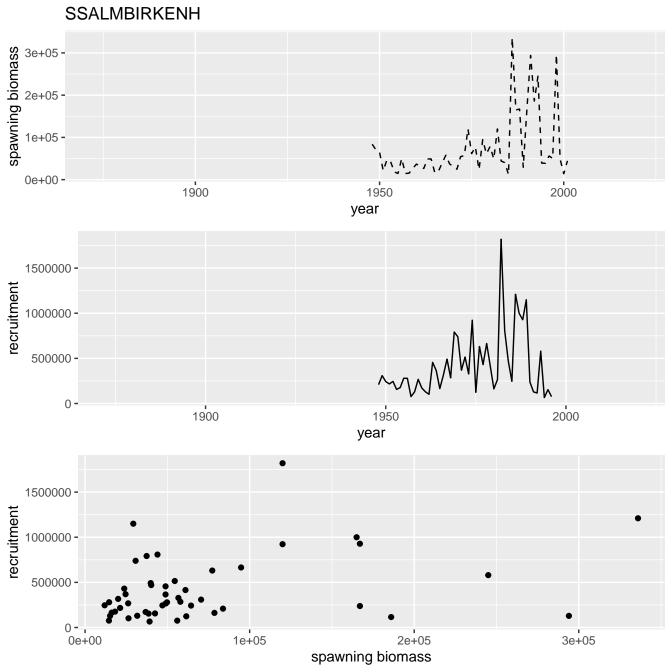


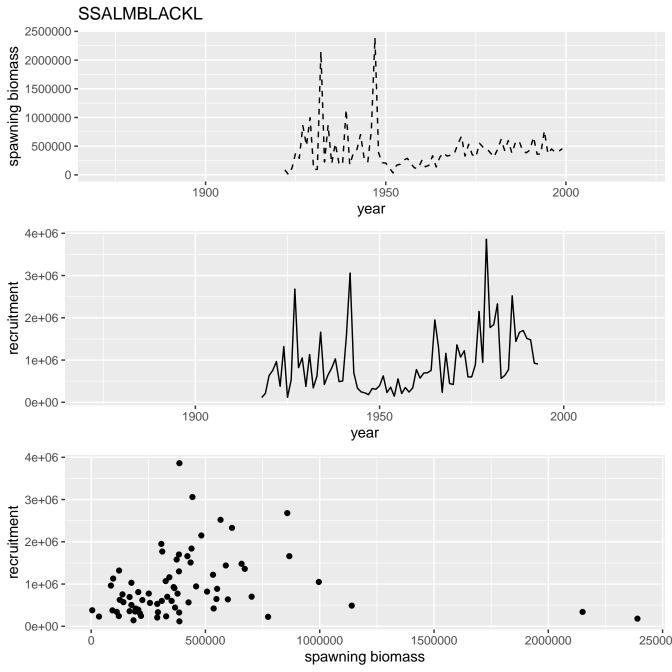


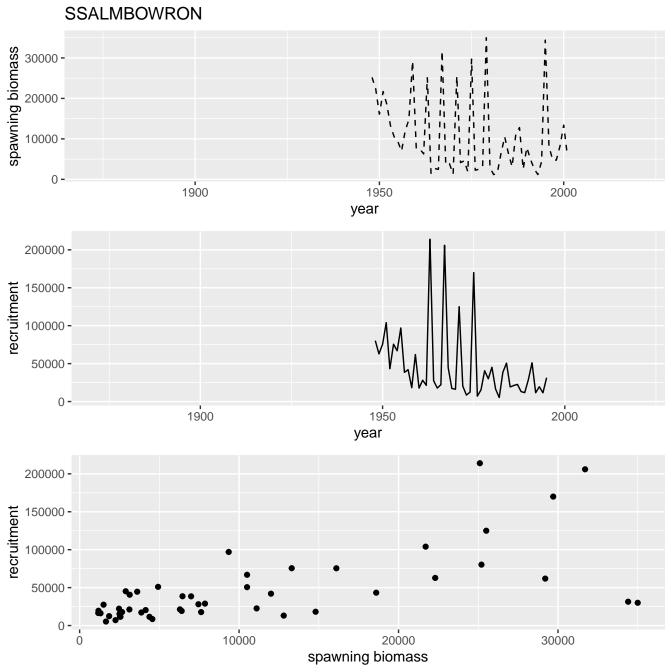
SPRATIIIa.IV 6e+05 - 6e+05 - 2f 0e+00 **-**2000 1900 1950 year 1.0e+12 **-**7.5e+11 -ec.nitwent 5.0e+11 -2.5e+11 -0.0e+00 -1900 1950 year 1.0e+12 **-**7.5e+11 -eccritment 5.0e+11 -2.5e+11 -0.0e+00 -4e+05 6e+05 0e+00 2e+05 spawning biomass

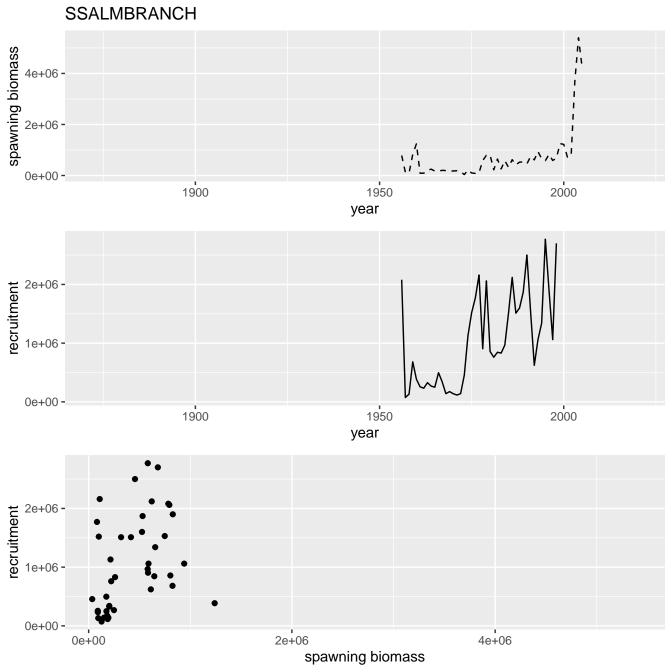


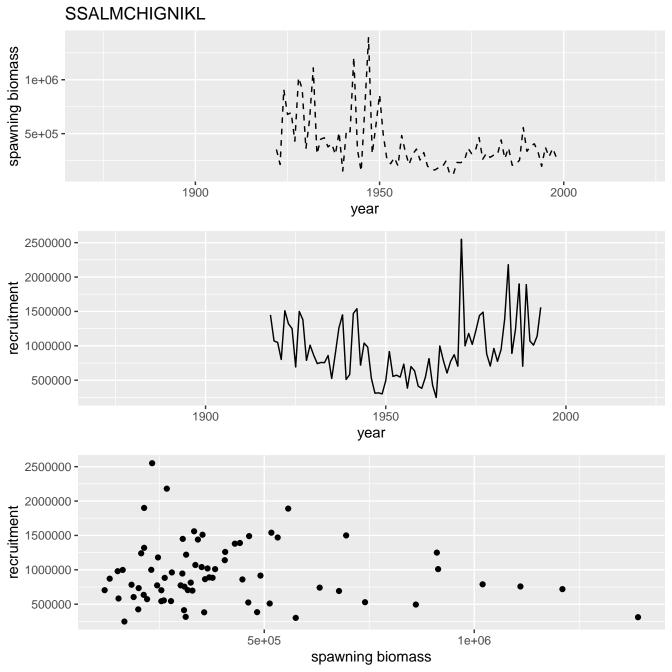
SSALMADAMS 3e+06 -2e+06 -1e+06 -0e+00 -1900 2000 1950 year 1.5e+07 -1.0e+07 -ecritage 1.0e+06 -0.0e+00 -1900 2000 1950 year 1.5e+07 -1.0e+07 -ecritage 1.0e+06 -0.0e+00 -1e+06 2e+06 3e+06 0e+00 spawning biomass

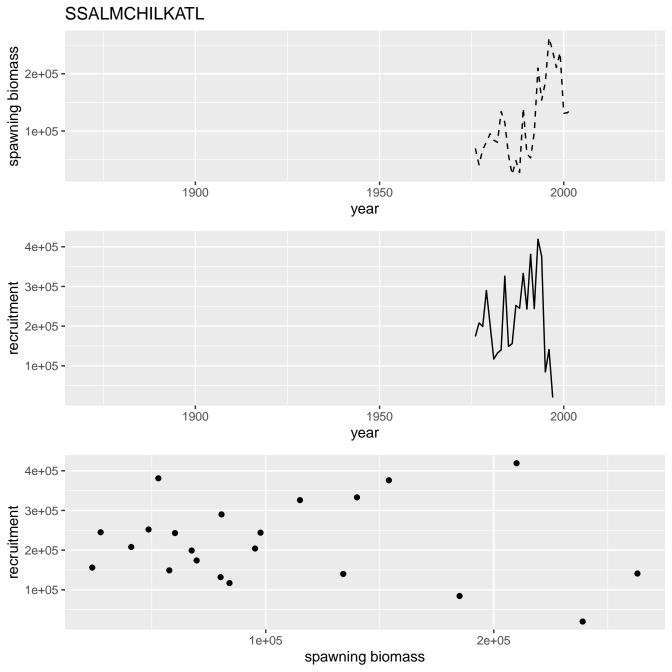


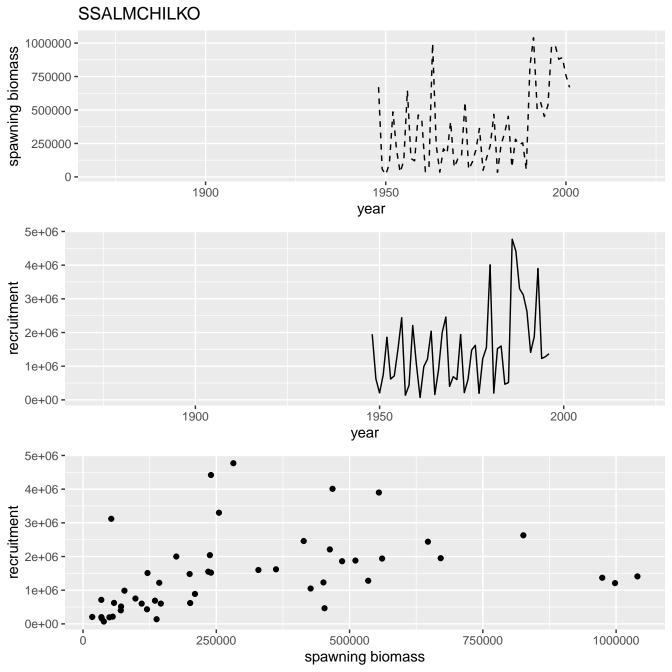


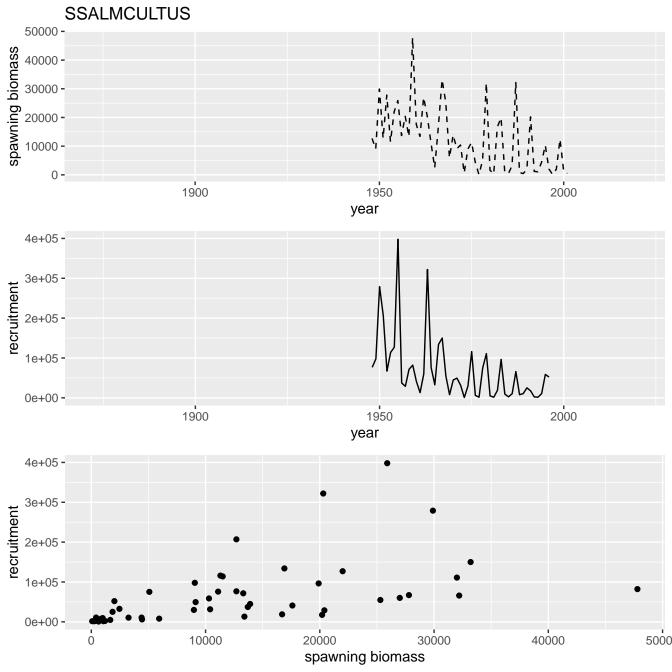


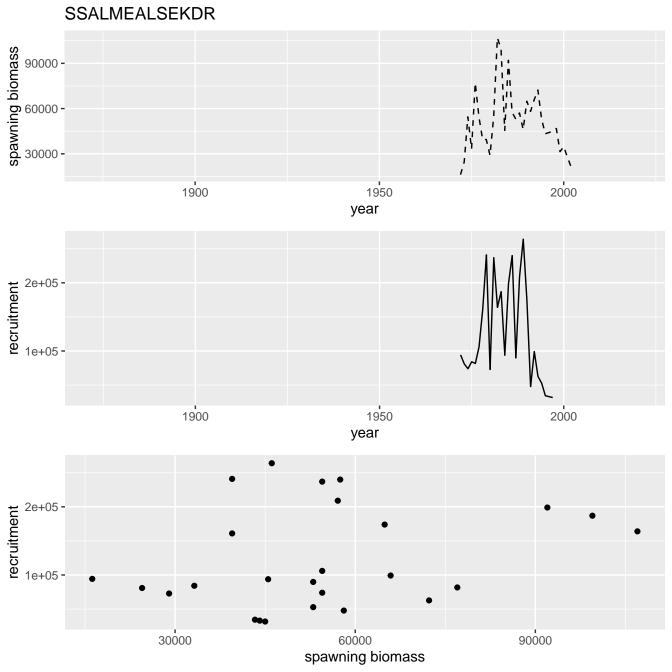


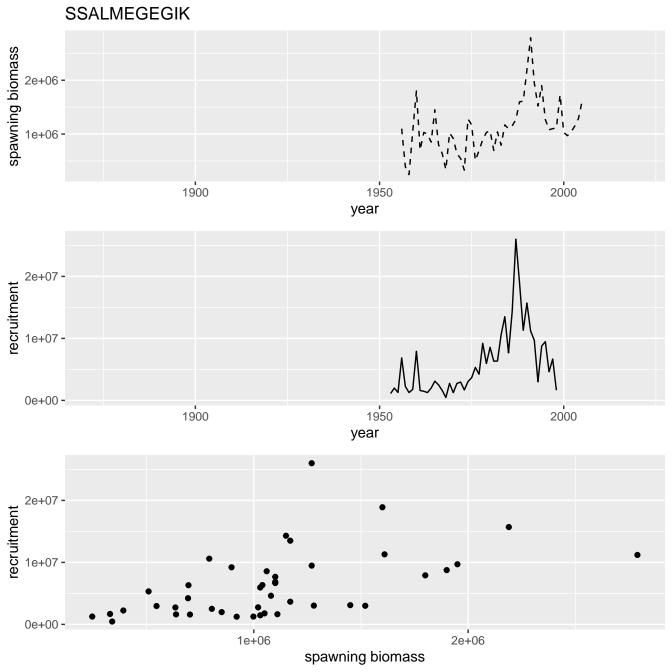


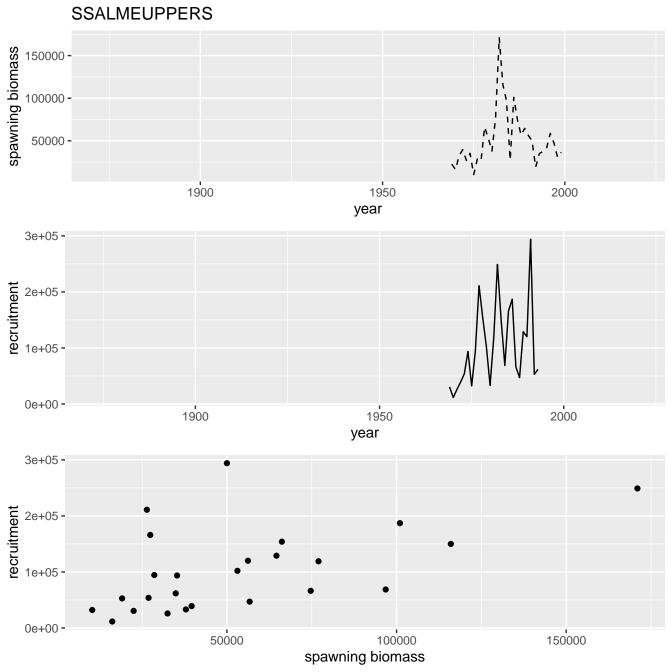


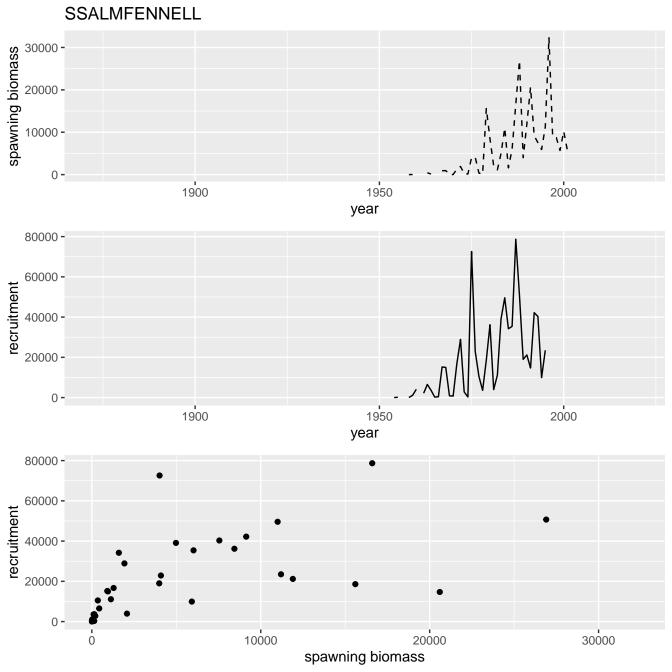


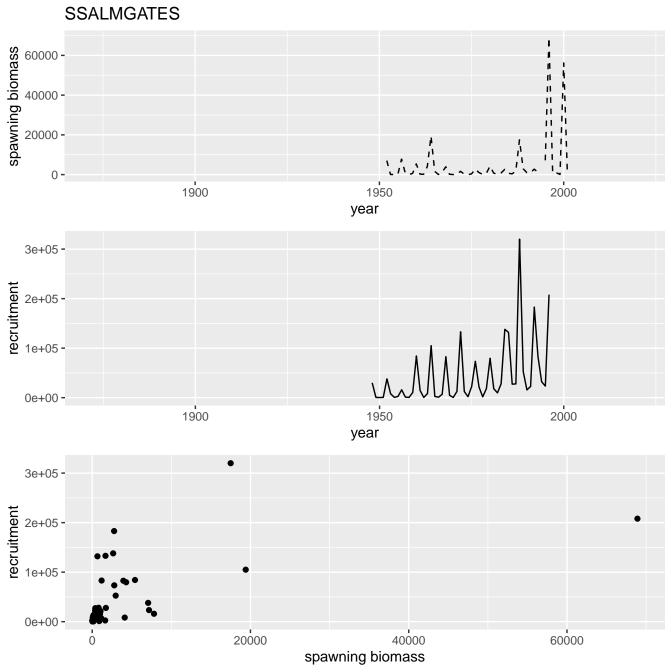


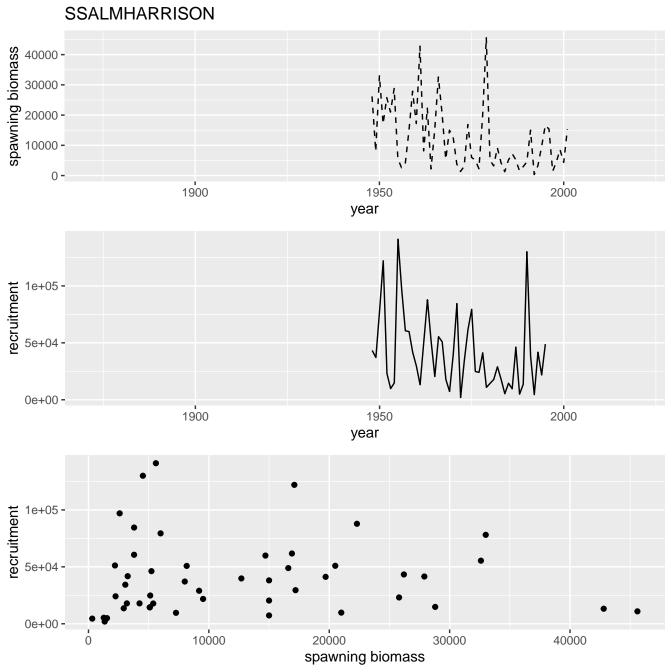


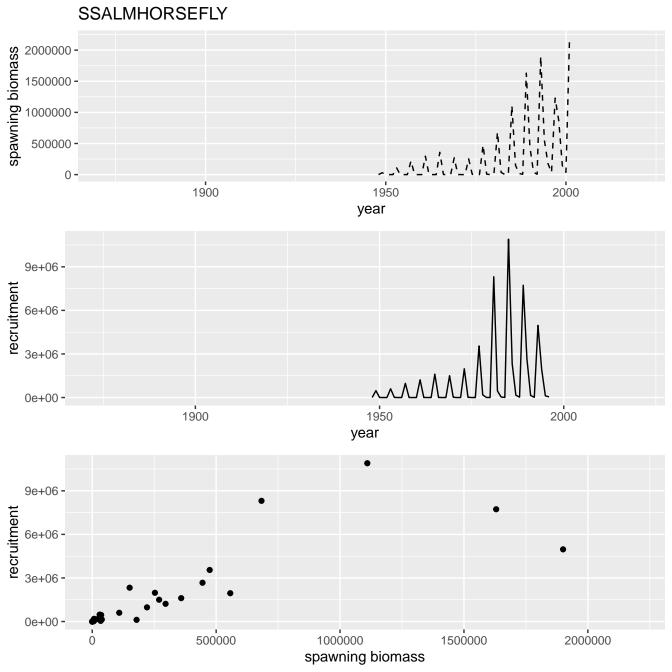


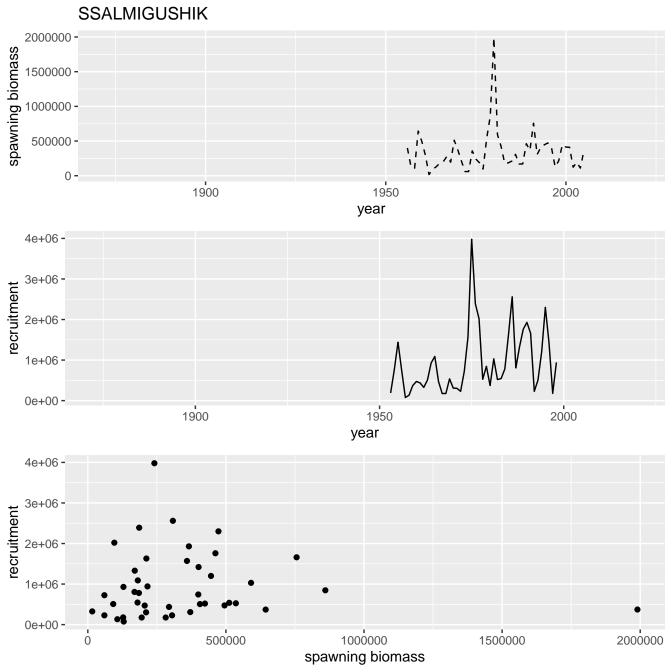


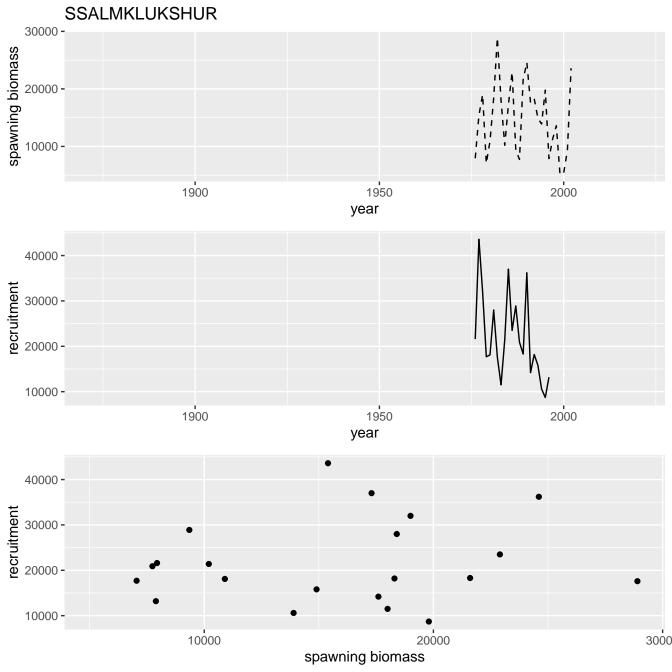


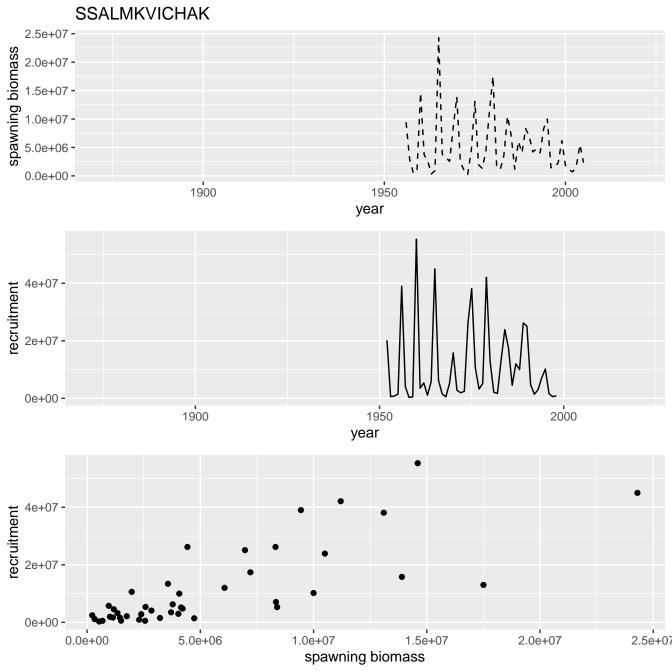


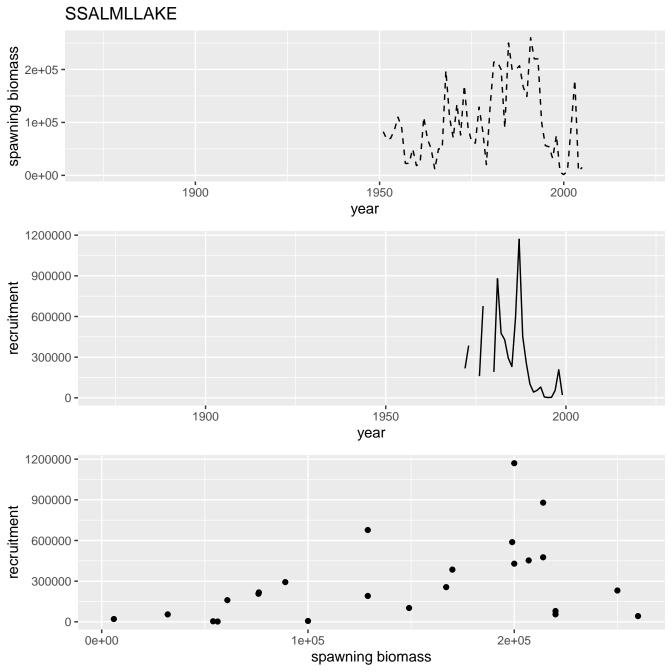


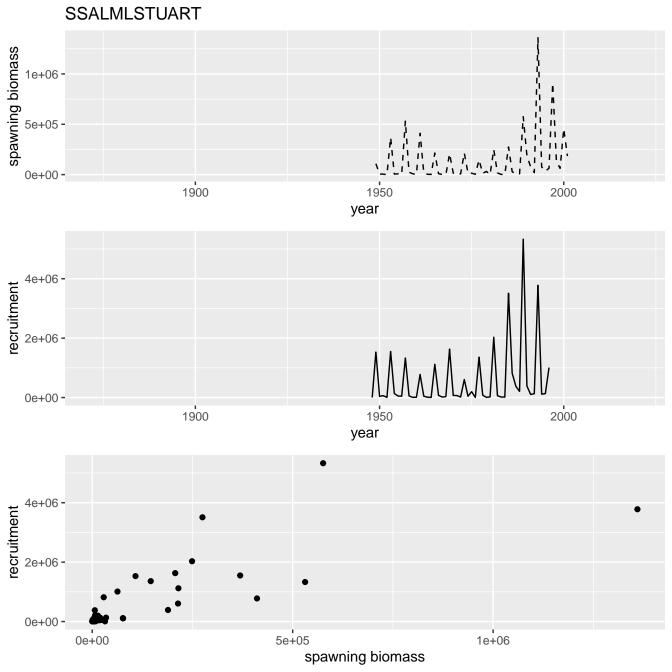




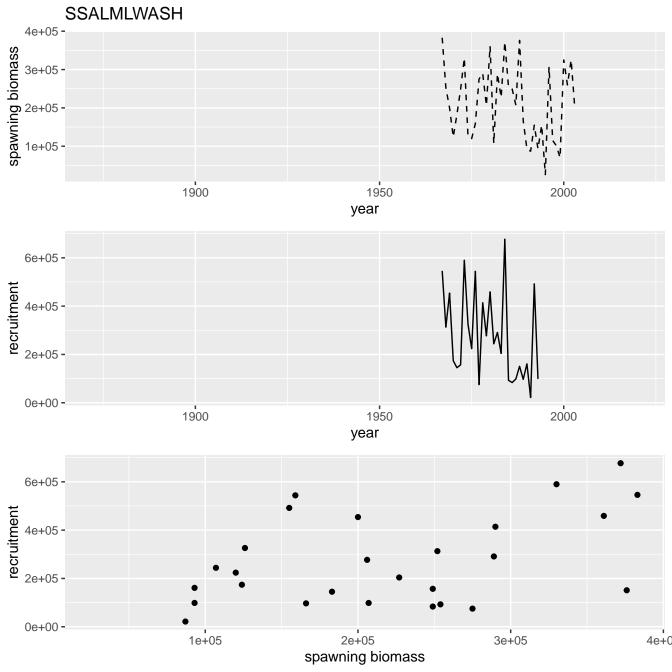




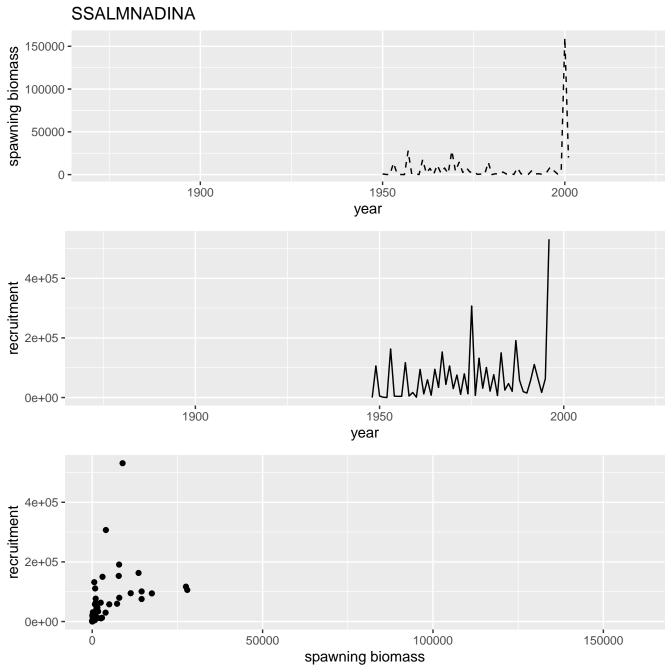


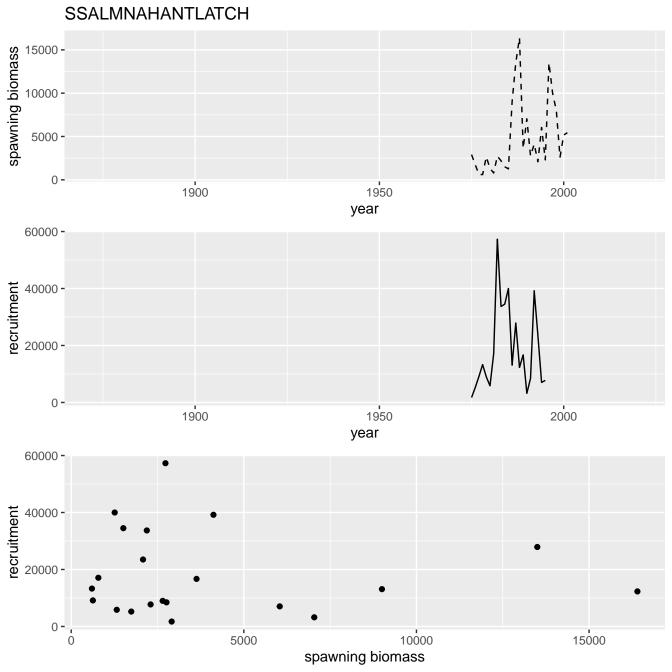


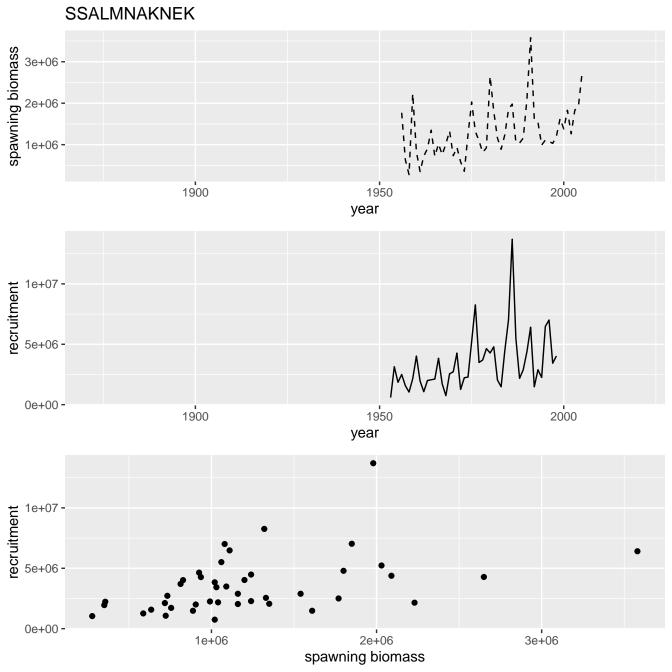
SSALMLUPPERS 4e+05 -4e+05 -3e+05 -3e+05 -2e+05 -1e+05 -1900 2000 1950 year 1500000 recruitment 1000000 -500000 -1900 2000 1950 year 1500000 recruitment 1000000 -500000 -1e+05 2e+05 3e+05 4e+05 spawning biomass



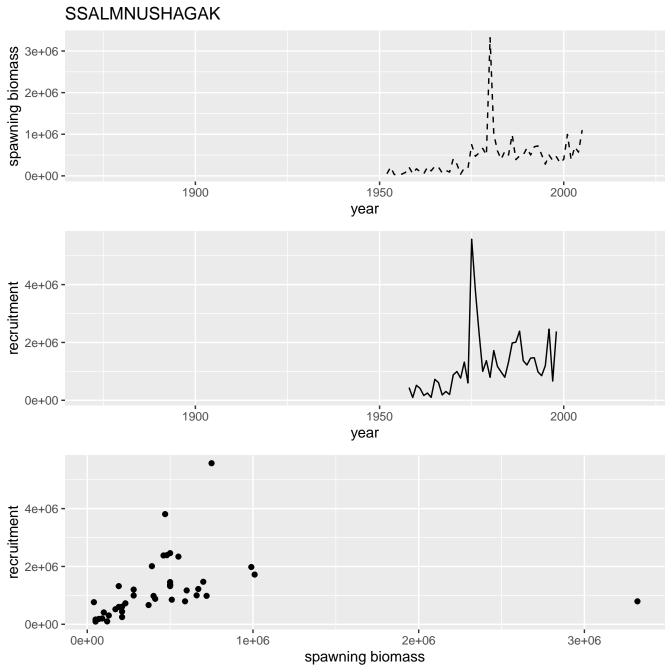
SSALMMITCHELL 1000000 spawning biomass 750000 -500000 -250000 -0 -1900 2000 1950 year 3e+06 recruitment 2e+06 -1e+06 -0e+00 -1900 2000 1950 year 3e+06 -2e+06 recruitment 1e+06 -0e+00 -250000 500000 750000 1000000 spawning biomass

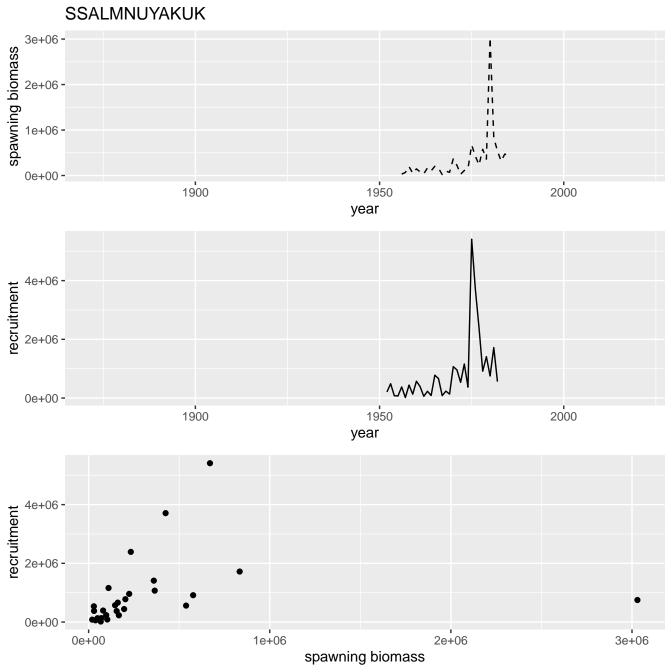


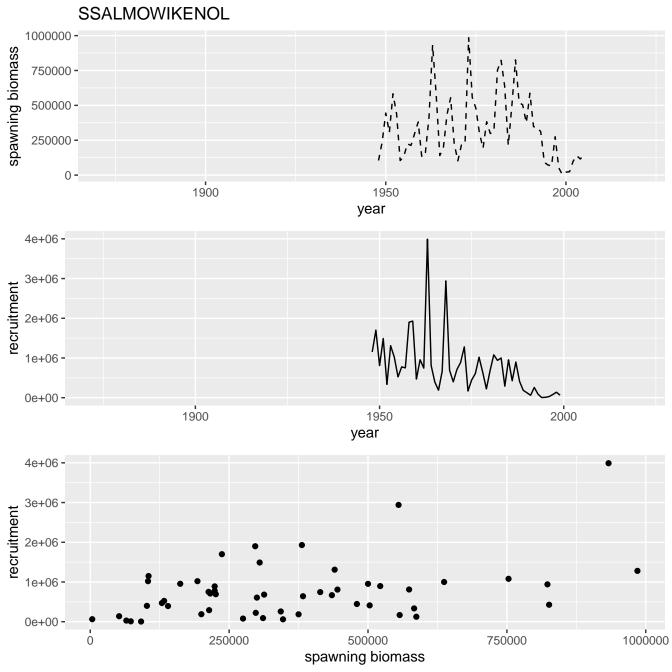


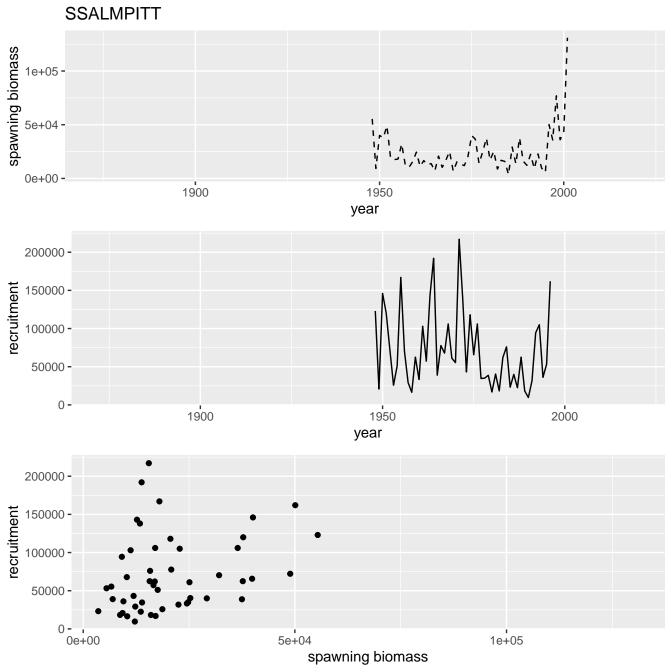


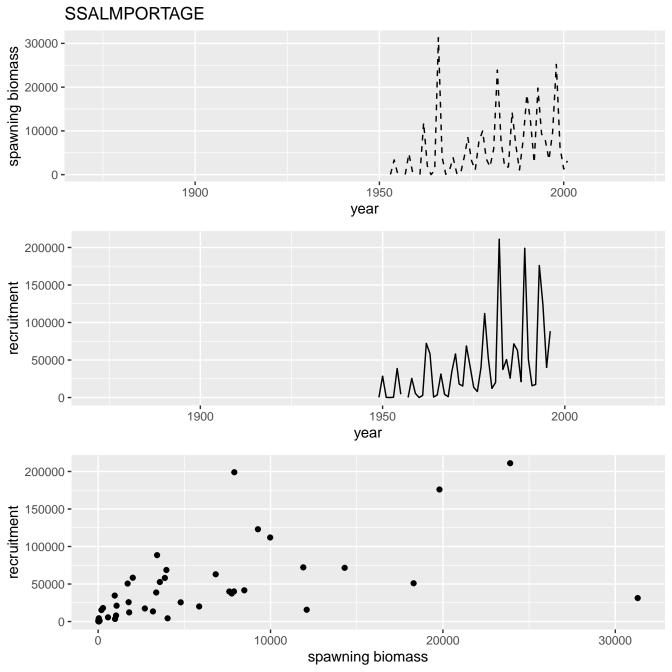
SSALMNASS \$6e+05 -4e+05 -2e+05 -1900 2000 1950 year 1500000 recruitment 1000000 -500000 -1900 1950 2000 year 1500000 recruitment 1000000 -500000 -2e+05 4e+05 6e+05 spawning biomass

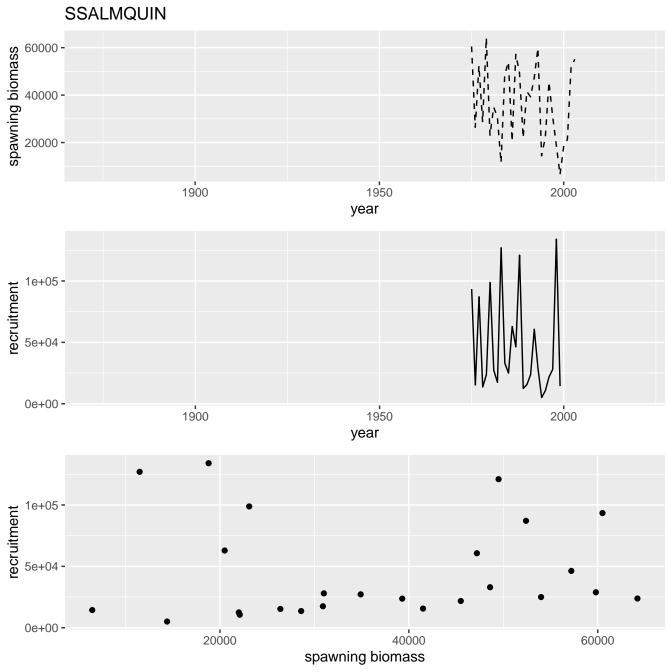


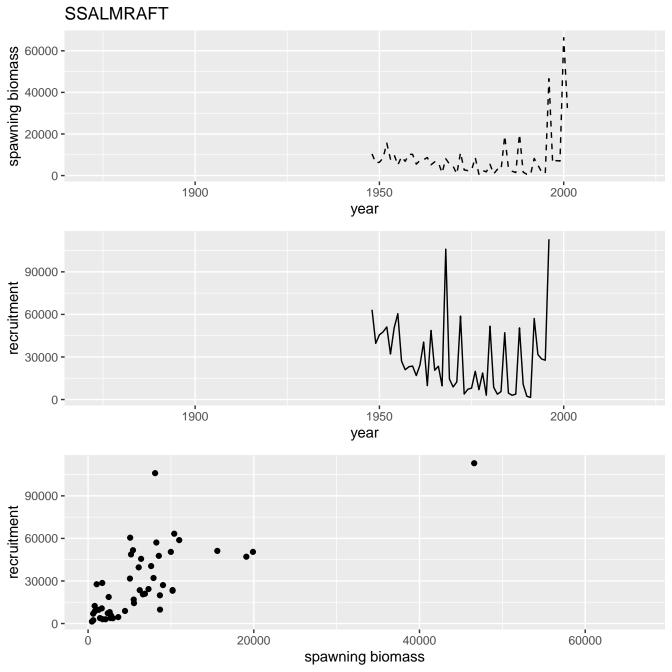


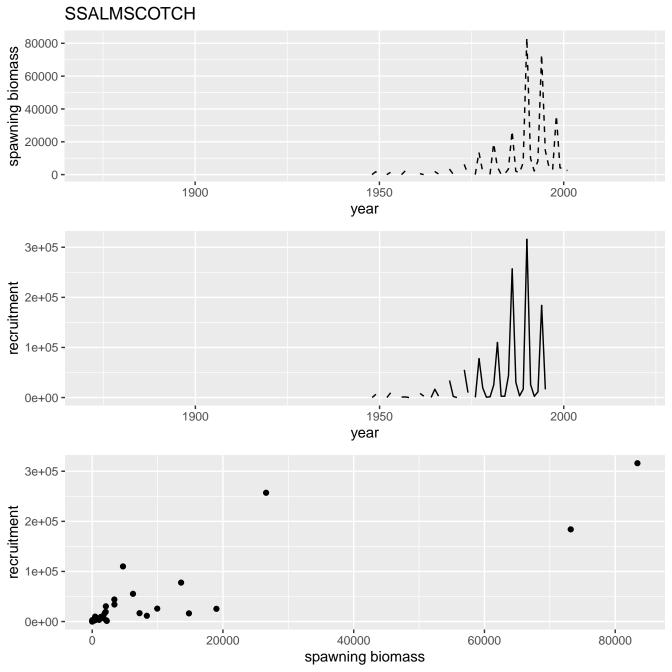


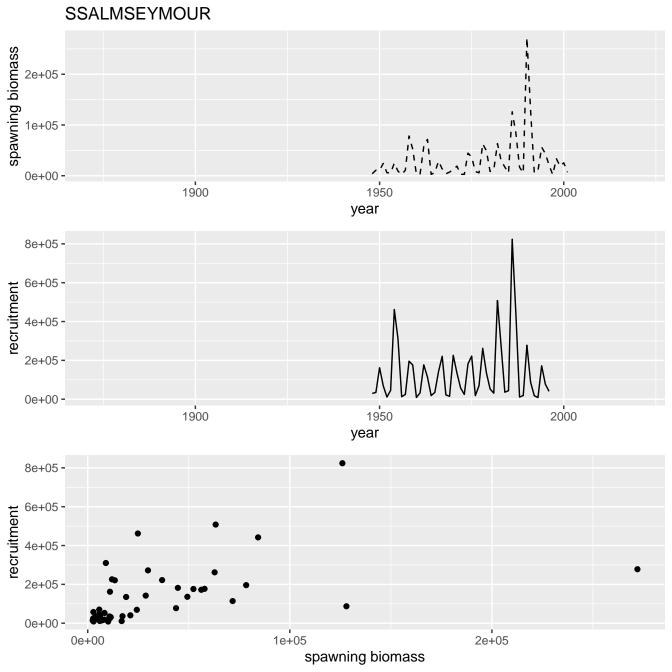


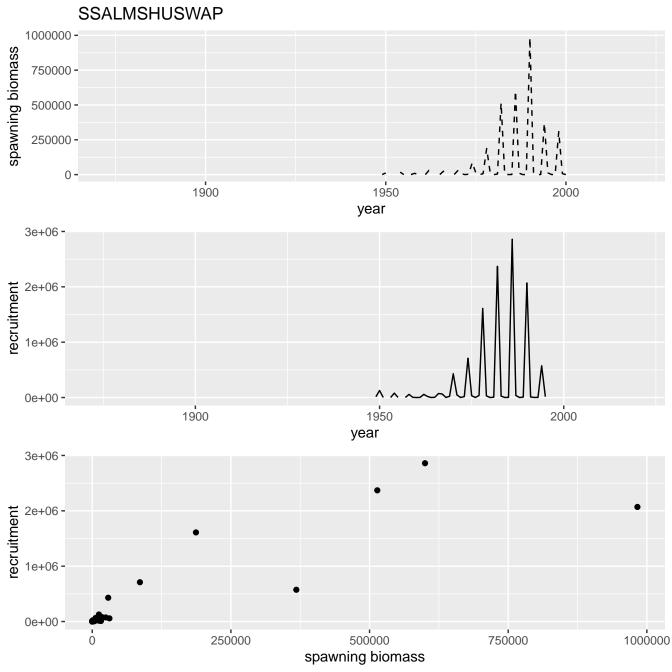


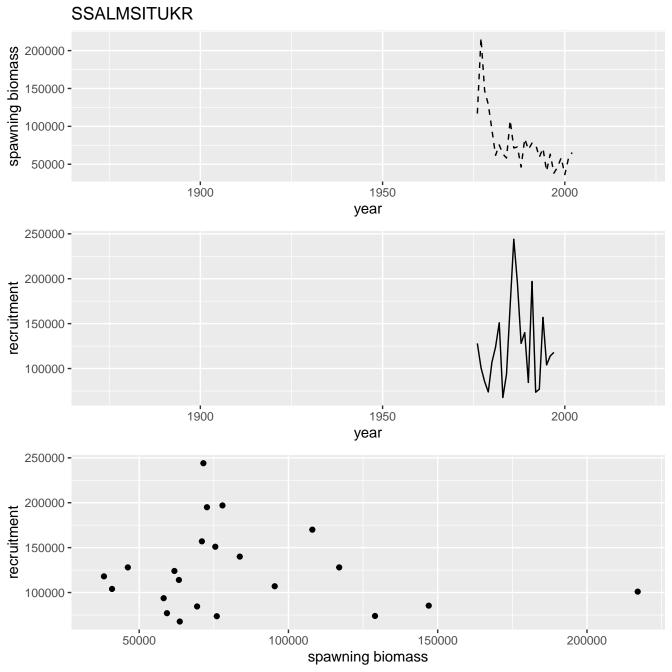


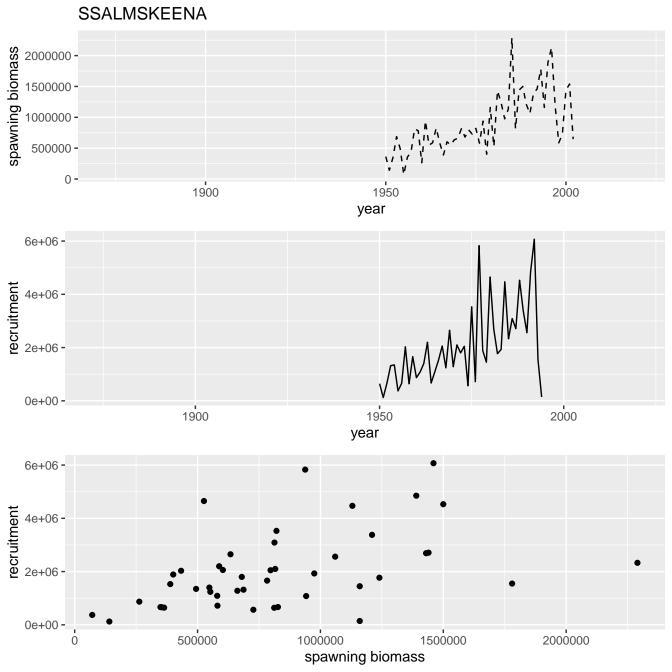


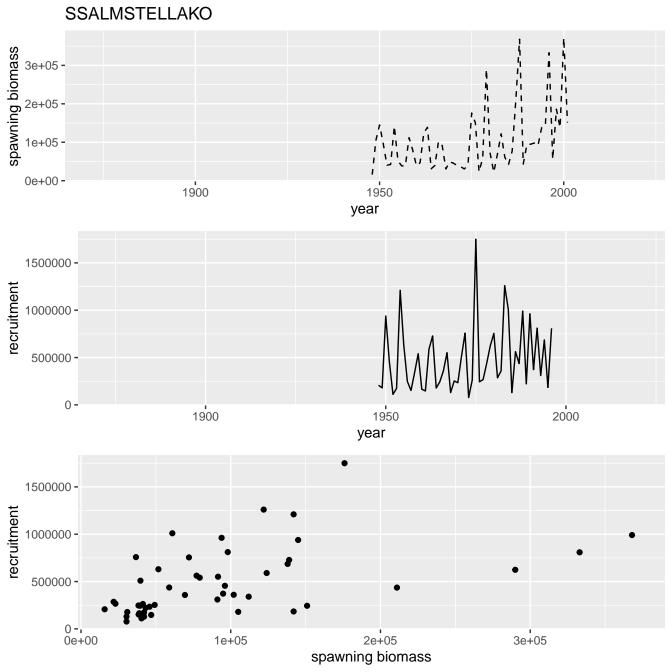




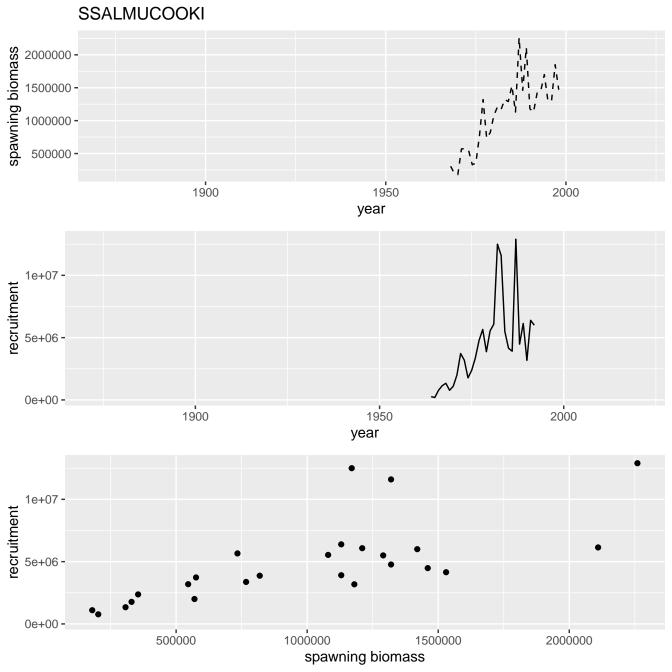




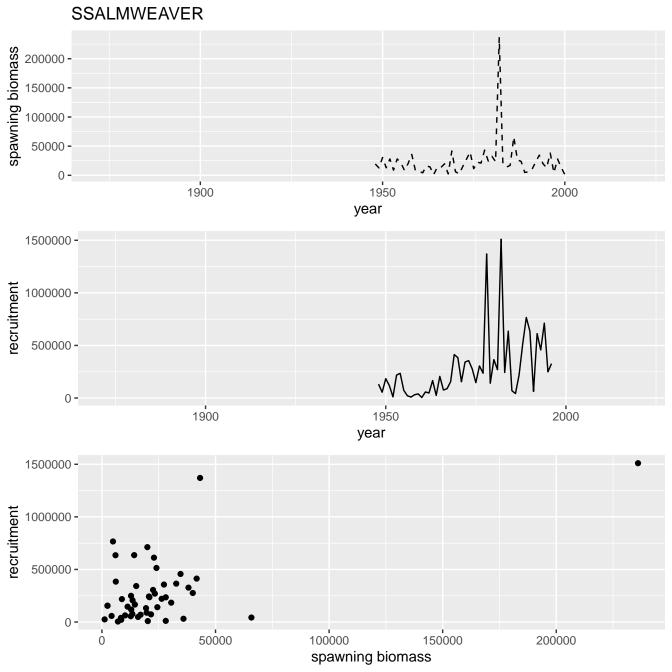


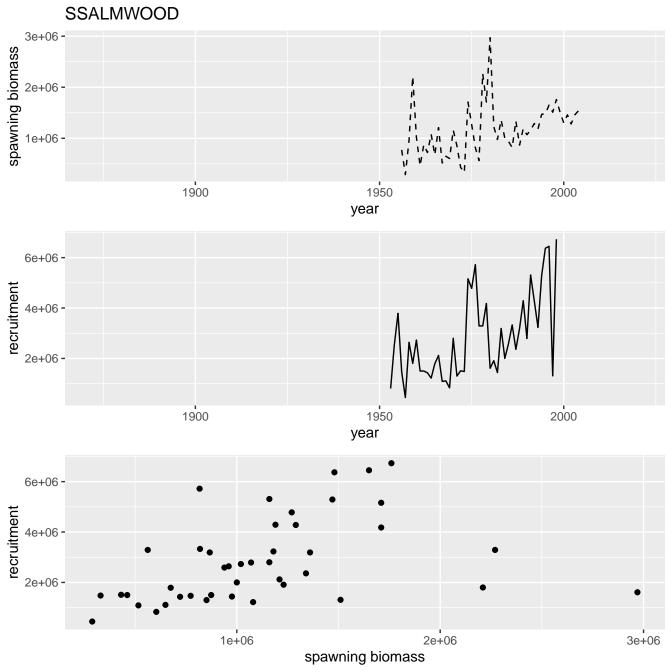


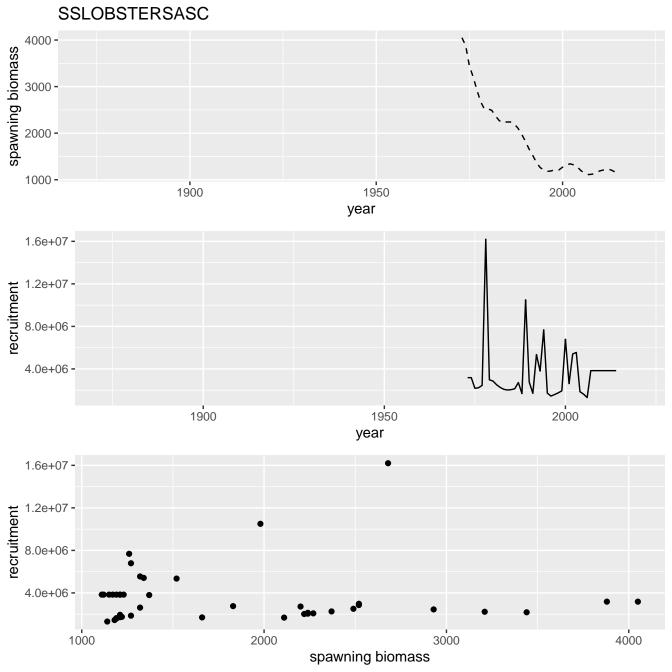
SSALMTOGIAK sewoig building 3e+05 - 3e+05 - 1e+05 - 1e+05 - 3e+05 0e+00 **-**1900 2000 1950 year 1500000 recruitment 1000000 -500000 -1900 2000 1950 year 1500000 recruitment 1000000 -500000 -1e+05 2e+05 3e+05 4e+05 5e+05 0e+00 spawning biomass

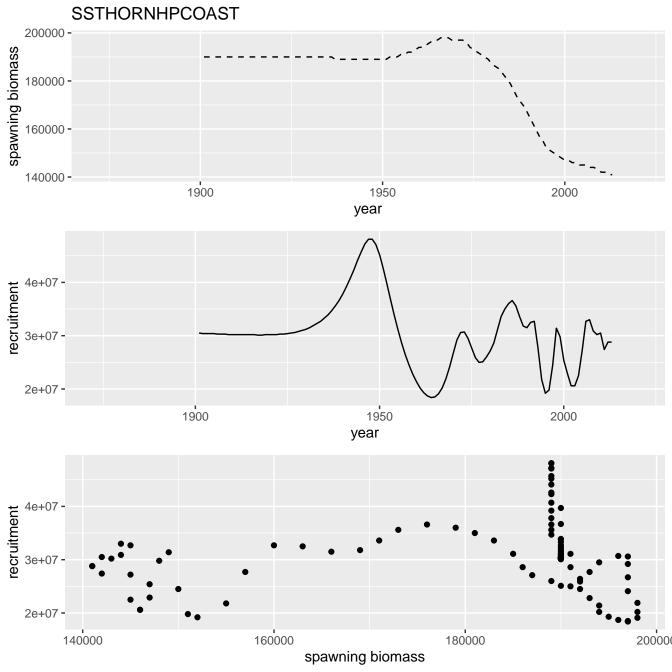


SSALMUGASHIK 3e+06 -2e+06 -1e+06 h h h 0e+00 -1900 2000 1950 year 8e+06 -6e+06 recruitment 4e+06 -2e+06 -0e+00 -1900 1950 2000 year 8e+06 -6e+06 recruitment 4e+06 -2e+06 -0e+00 **-**1e+06 3e+06 2e+06 0e+00 spawning biomass



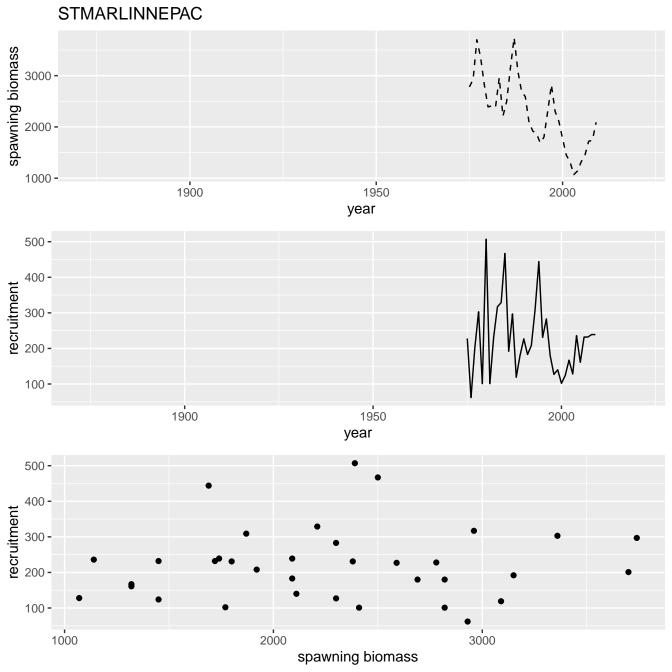






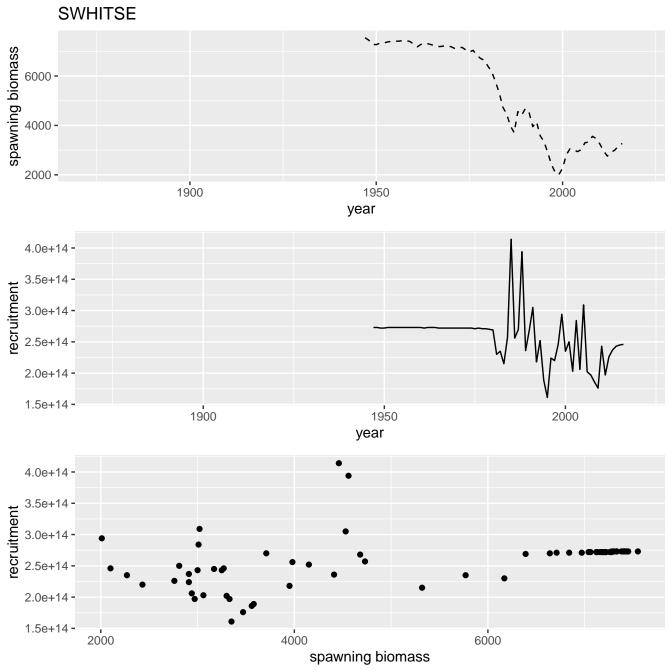
STFLOUNNPCOAST ۱۱ ۱۱ sbawning biomass 7500 -2500 -1950 2000 1900 year 2.0e+10 -1.5e+10 recruitment 1.0e+10 -5.0e+09 **-**0.0e+00 -1900 1950 2000 year 2.0e+10 -1.5e+10 recruitment 1.0e+10 -5.0e+09 -0.0e+00 -2500 5000 7500 spawning biomass

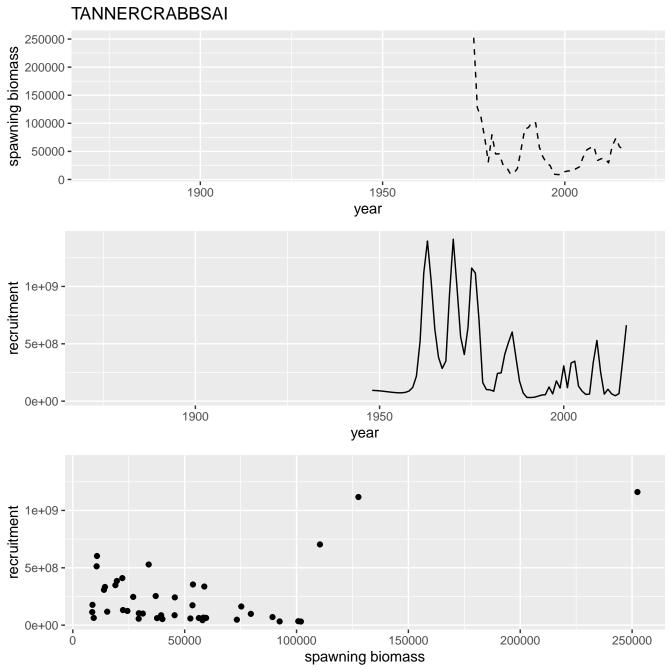
STFLOUNSPCOAST spawning biomass 2000 -1000 -2000 1900 1950 year 6e+09 **-**4e+09 -2e+09 -0e+00 -1900 1950 2000 year 6e+09 **-**4e+09 -2e+09 -0e+00 -1000 2000 spawning biomass

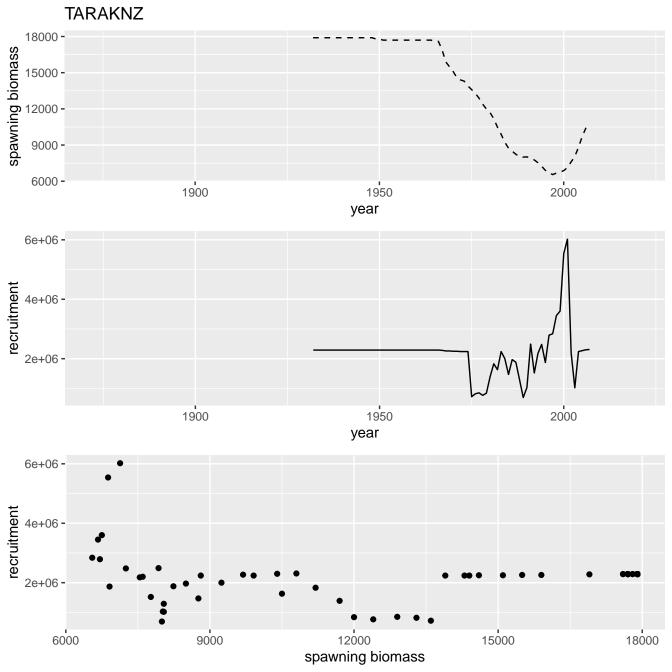


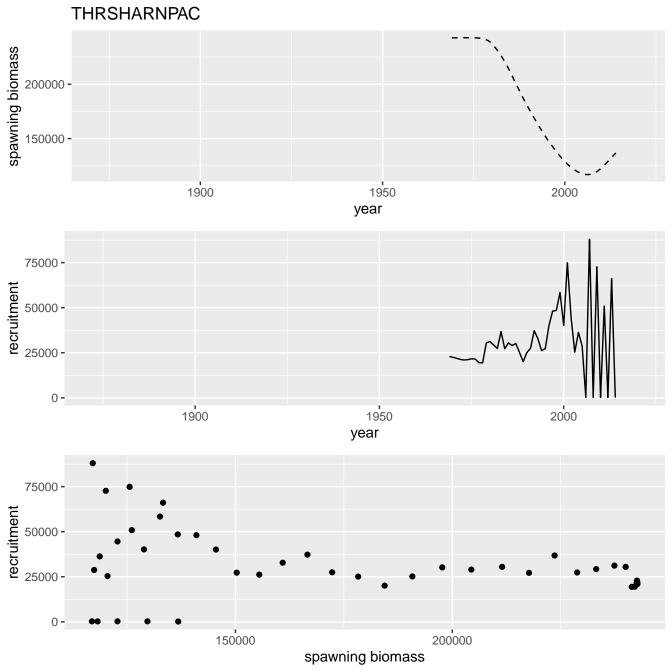
STMARLINWCNPAC 5000 -5000 -sbawning binnwass 4000 -2000 -1000 -1950 1900 2000 year 1600000 -1200000 recruitment 800000 -400000 -1900 1950 year 1600000 -1200000 recruitment 800000 -400000 -2000 1000 4000 3000 5000 spawning biomass

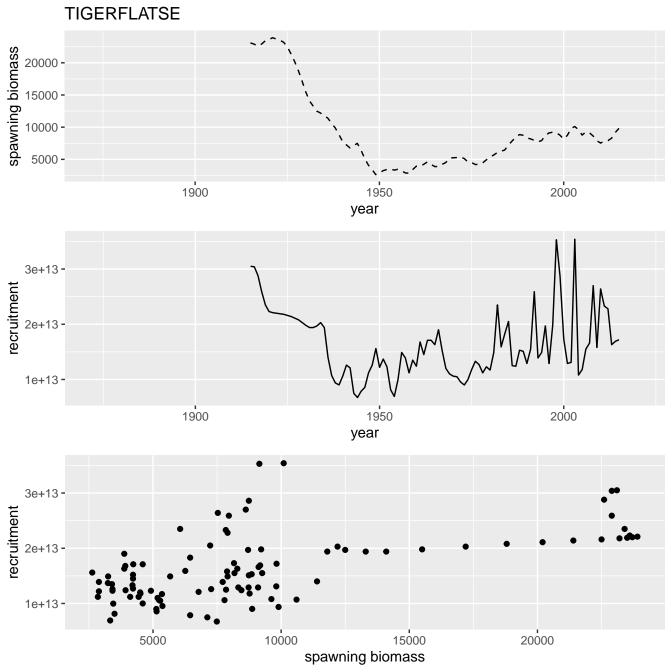
STRIPEDBASSGOMCHATT 80000 -60000 -60000 -20000 -80000 -1900 2000 1950 year 1.5e+08 recruitment 1.0e+08 **-**5.0e+07 -2000 1900 1950 year 1.5e+08 recruitment 1.0e+08 **-**5.0e+07 -20000 40000 60000 80000 spawning biomass

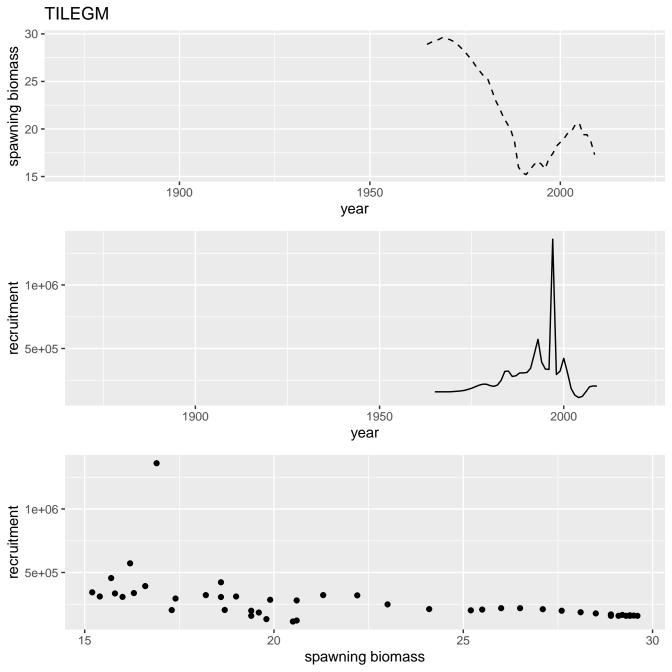


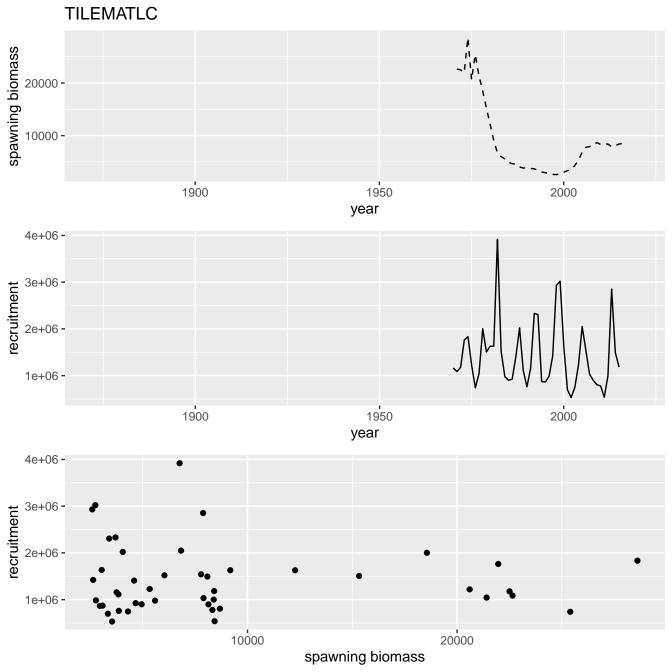


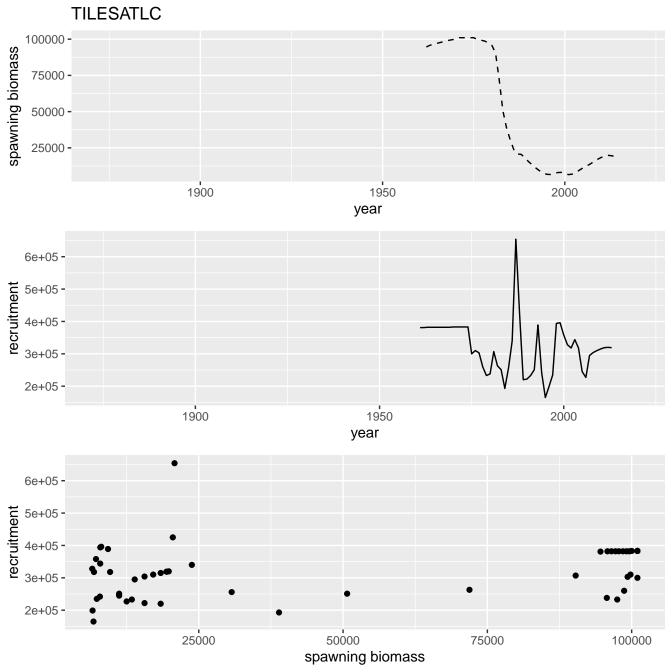


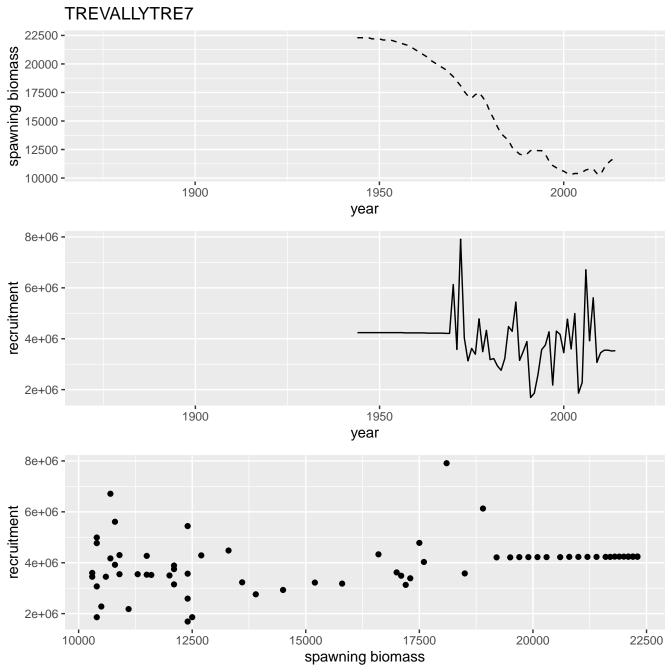


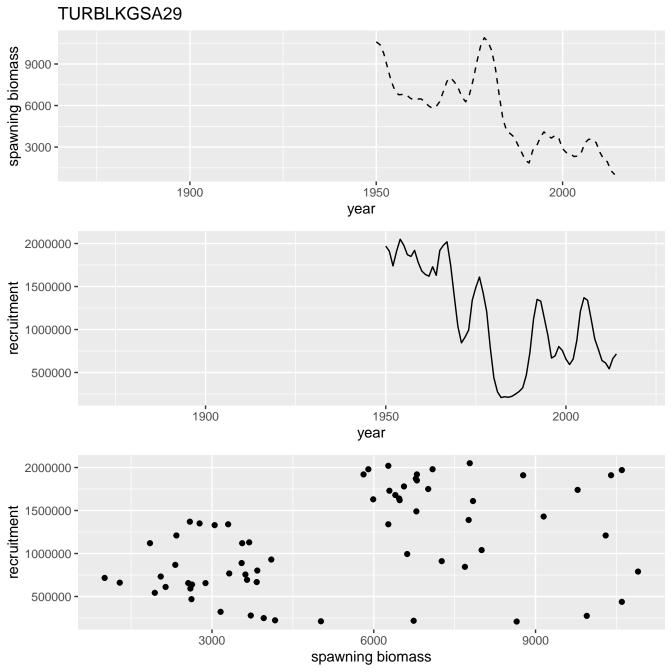


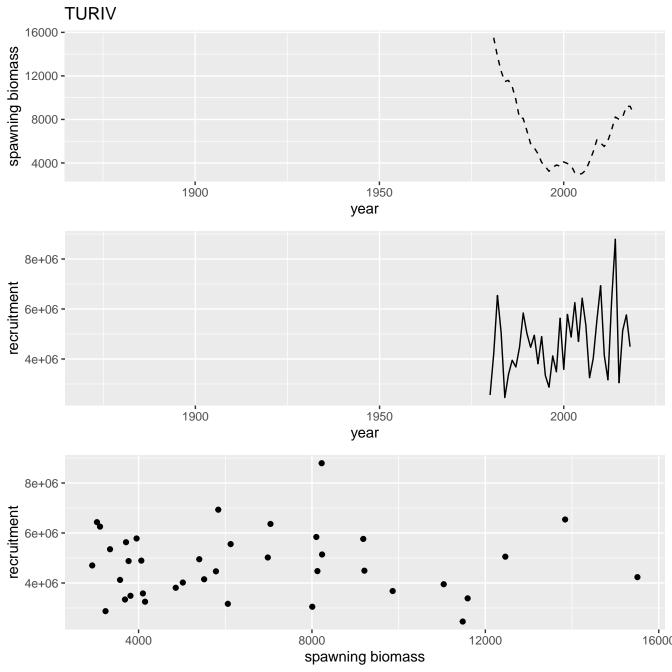


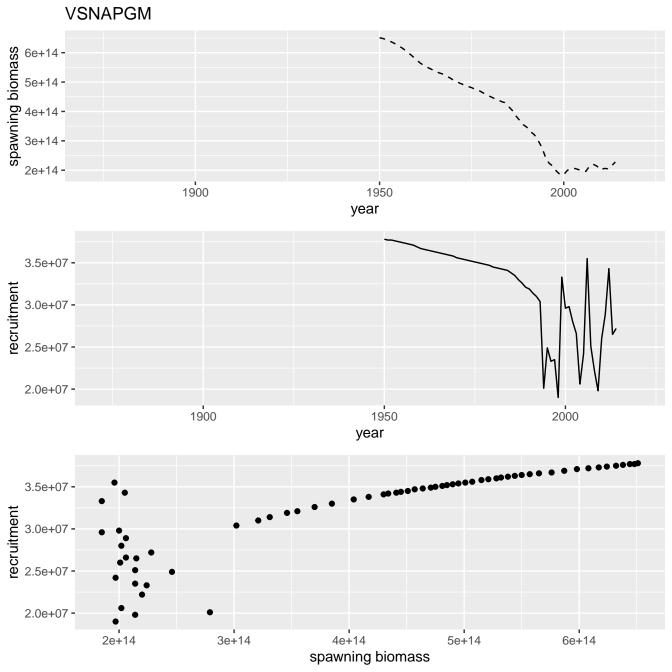


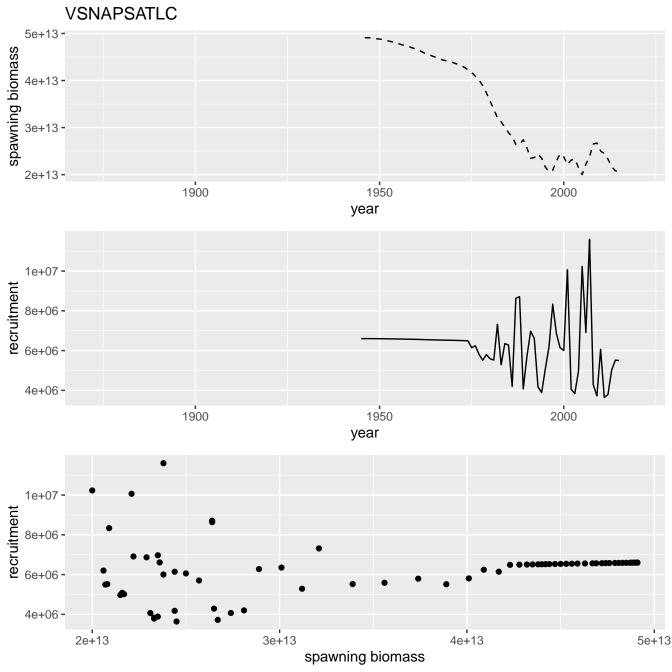


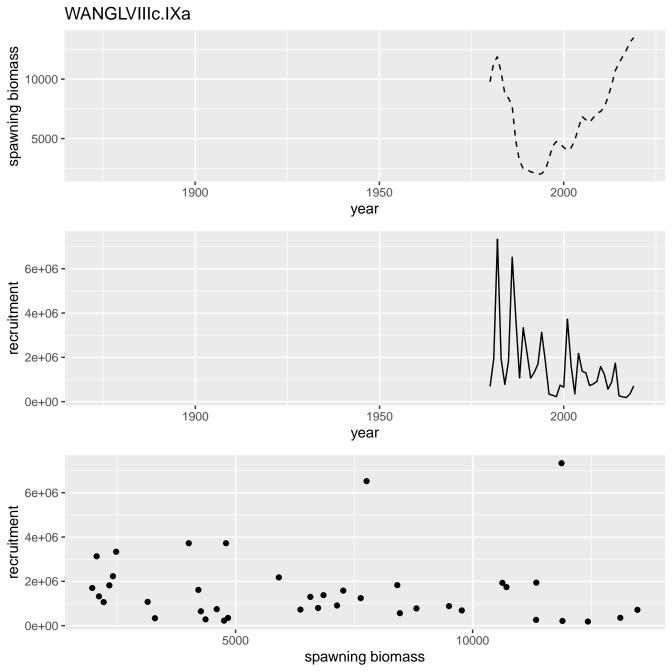


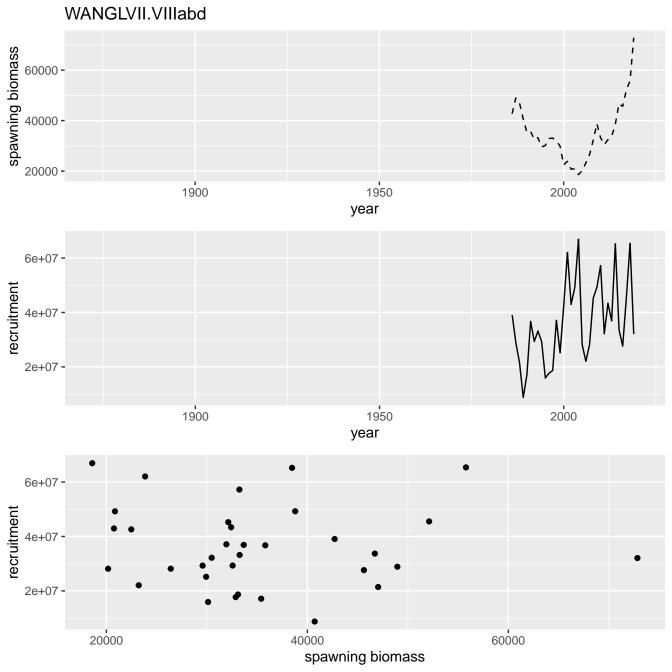


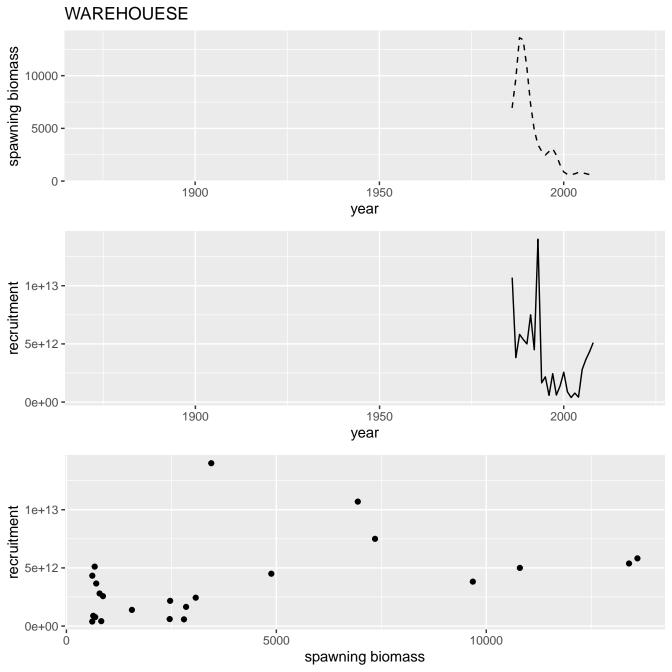




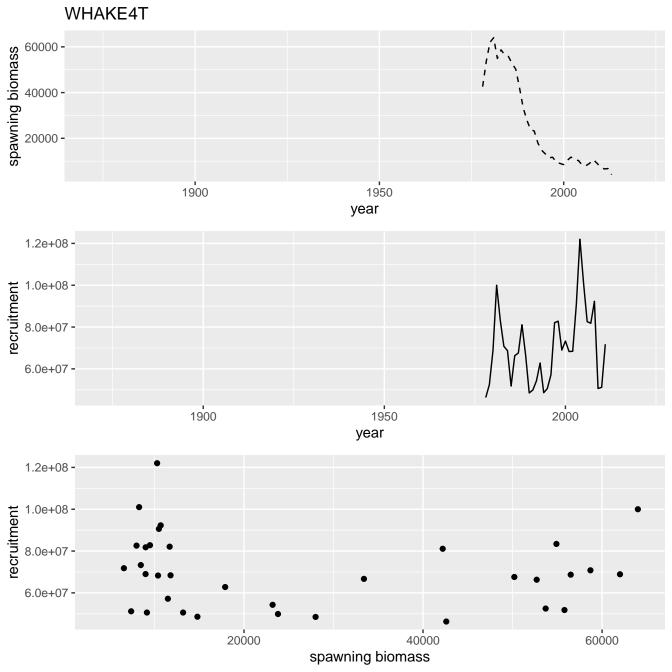


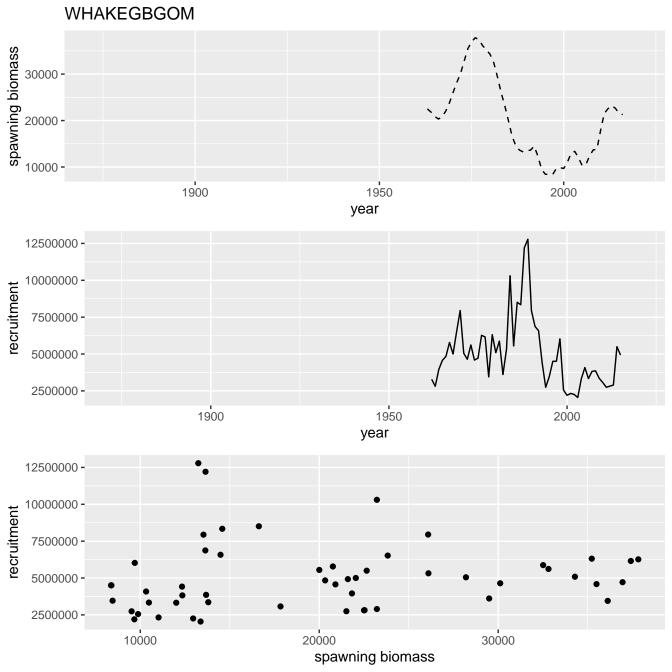


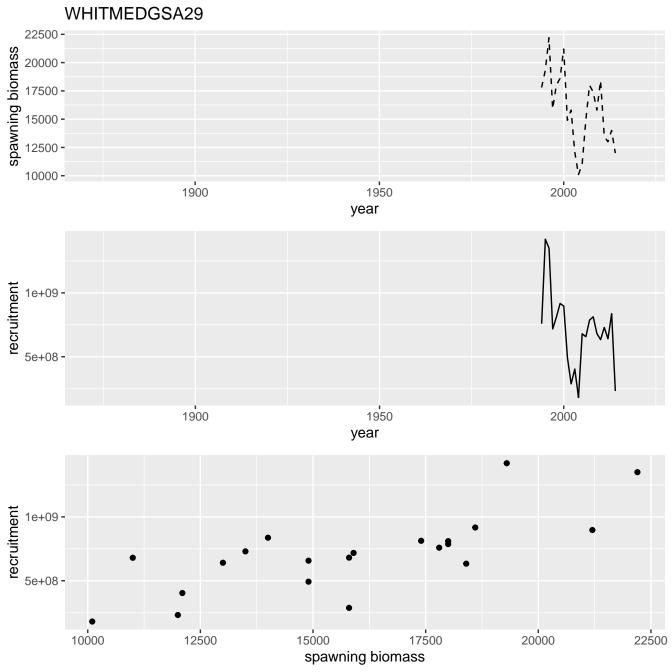


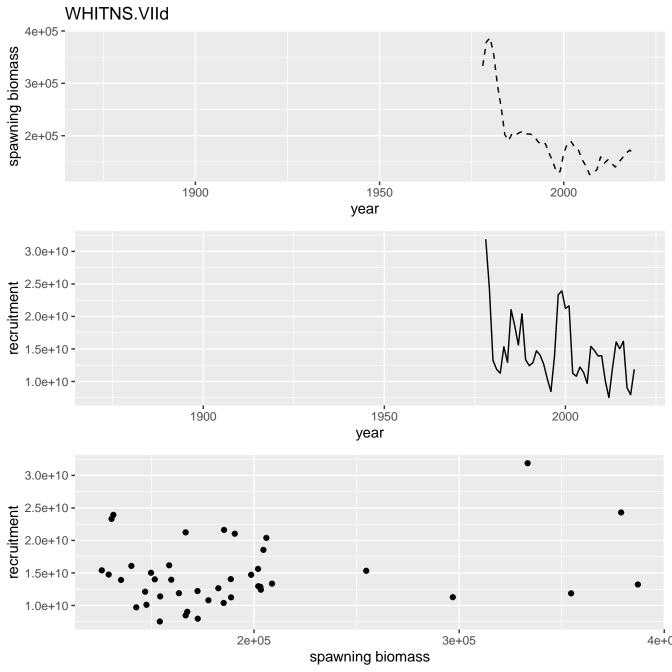


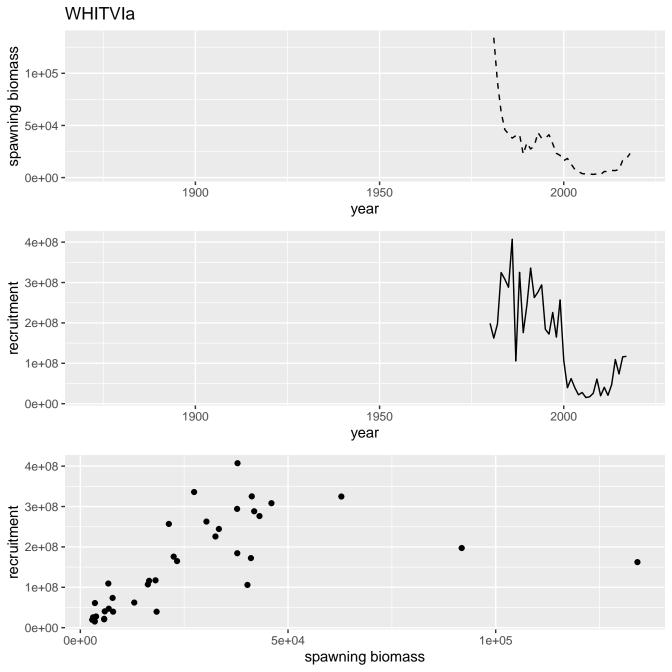
WAREHOUWSE 4000 -semoid buiuwads 3000 -1000 -2000 1950 1900 year 6e+12 recruitment 4e+12 -2e+12 -1900 2000 1950 year 6e+12 recruitment 4e+12 **-**2e+12 -1000 2000 4000 3000 spawning biomass

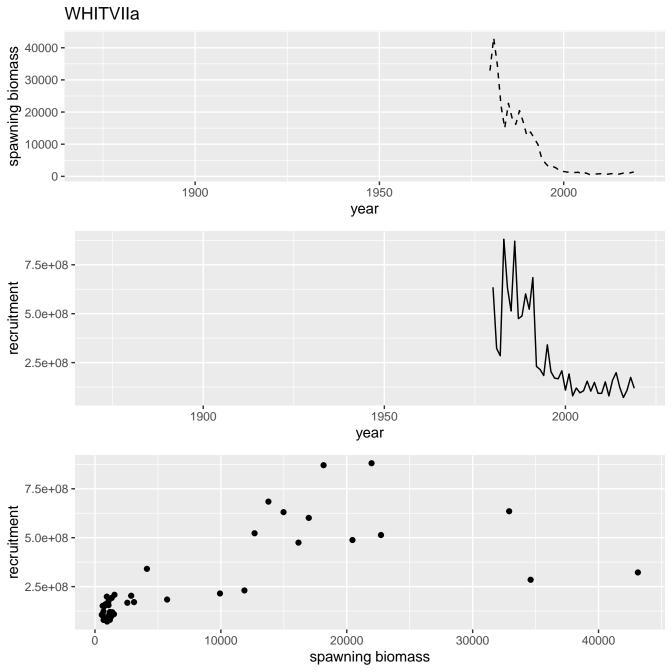


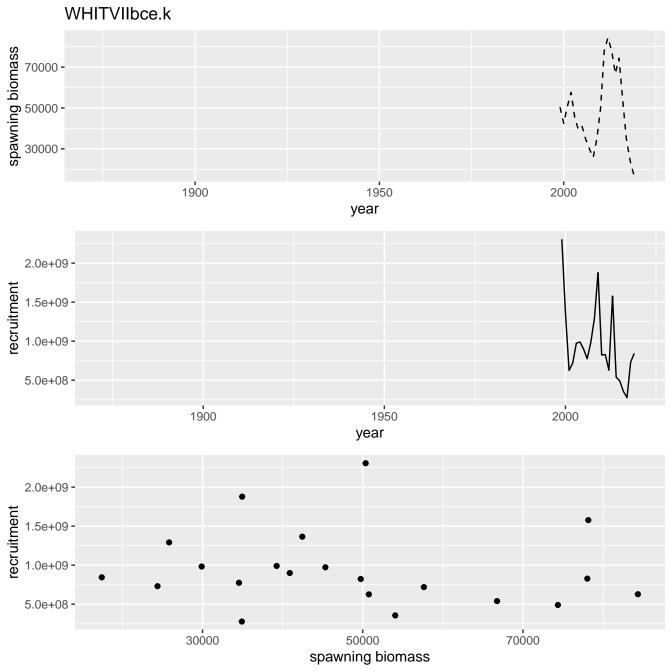


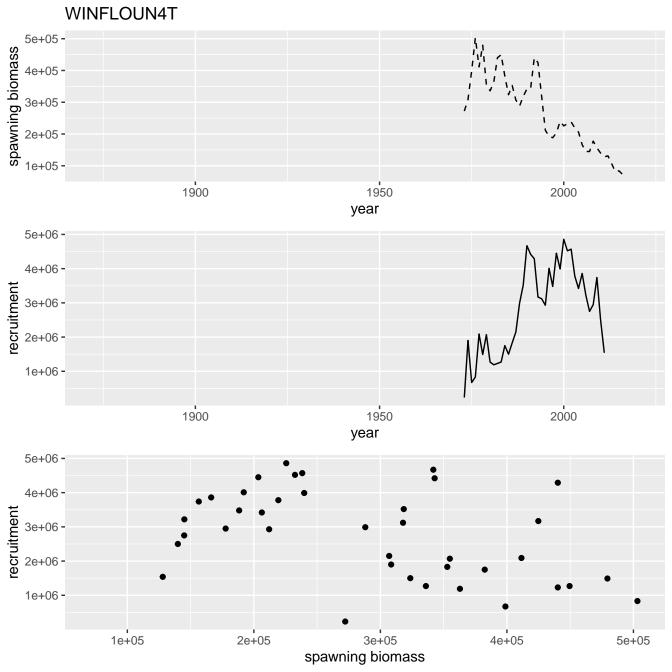


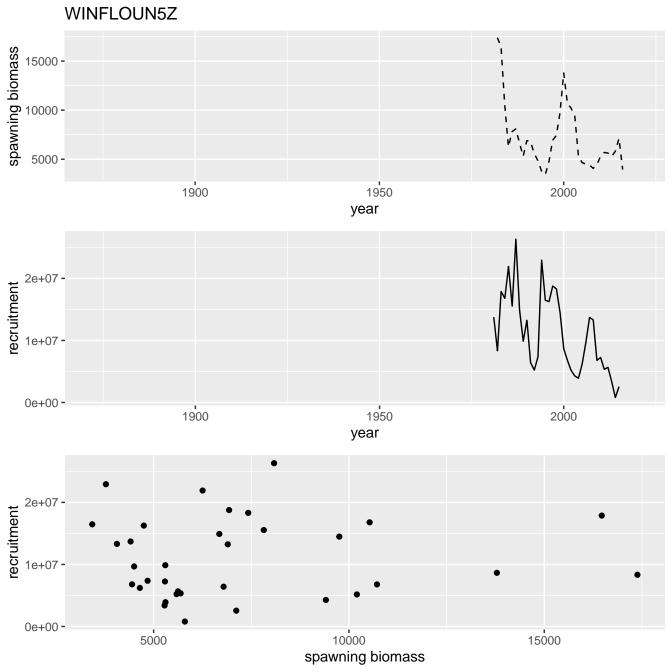


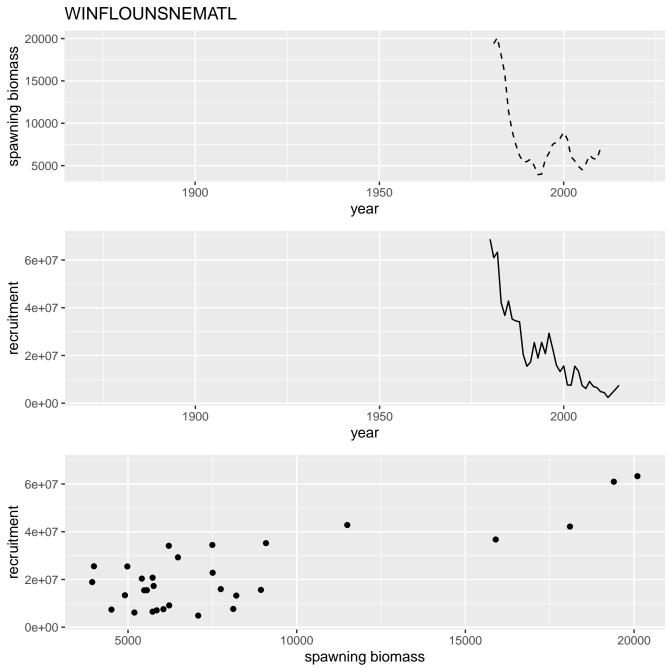


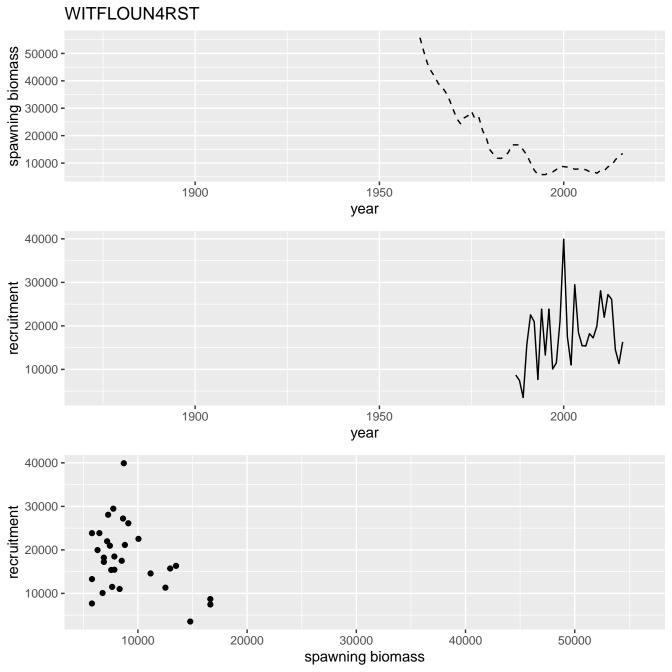


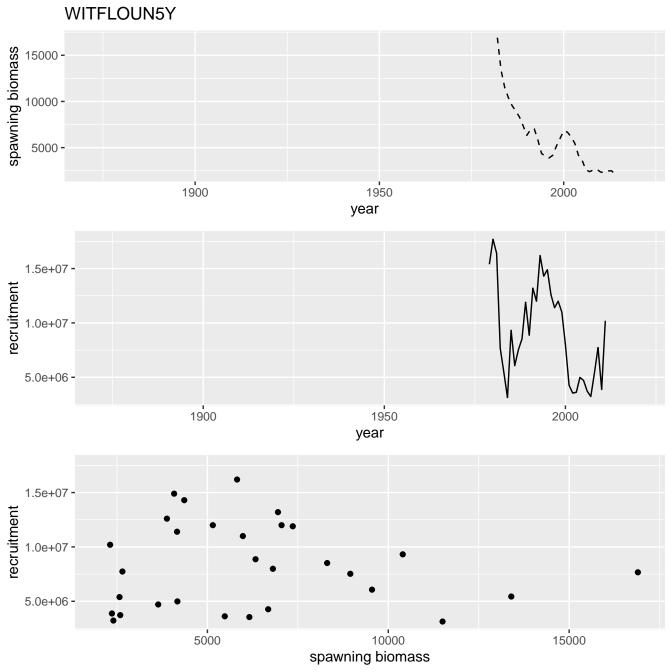


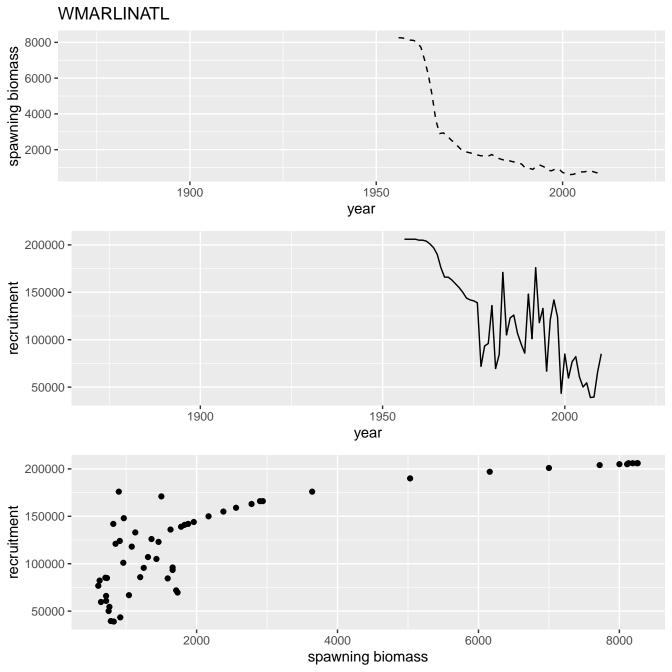


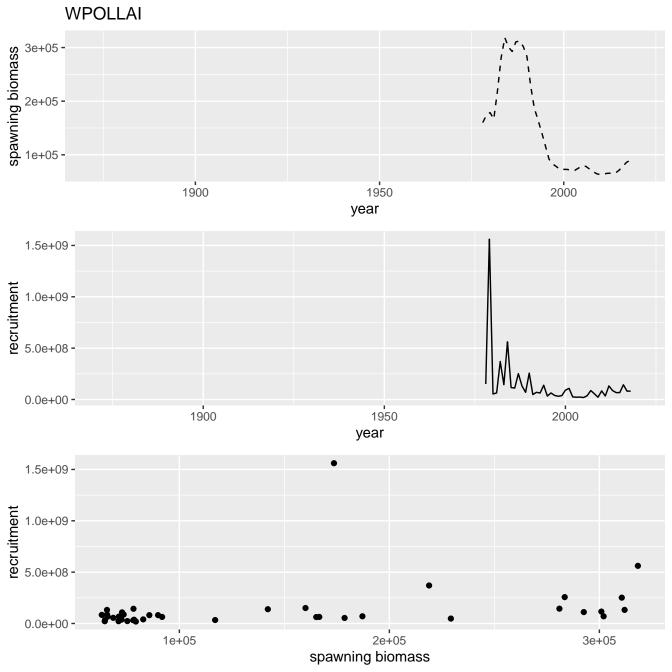


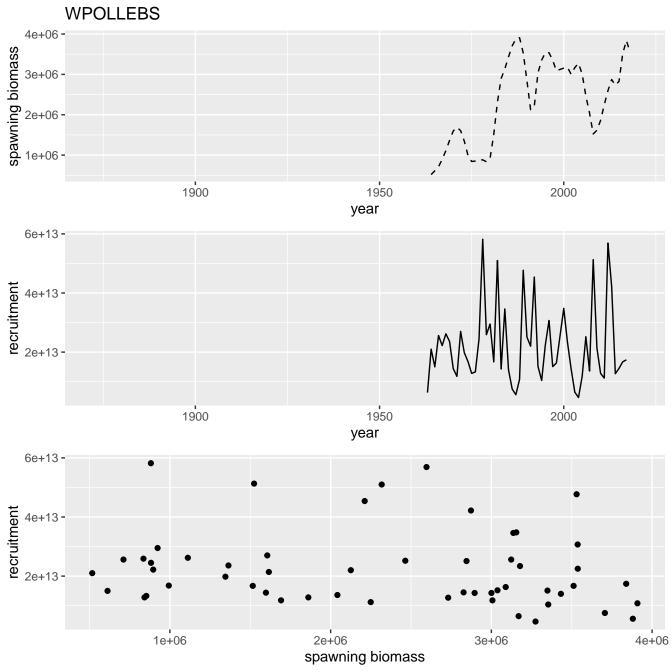


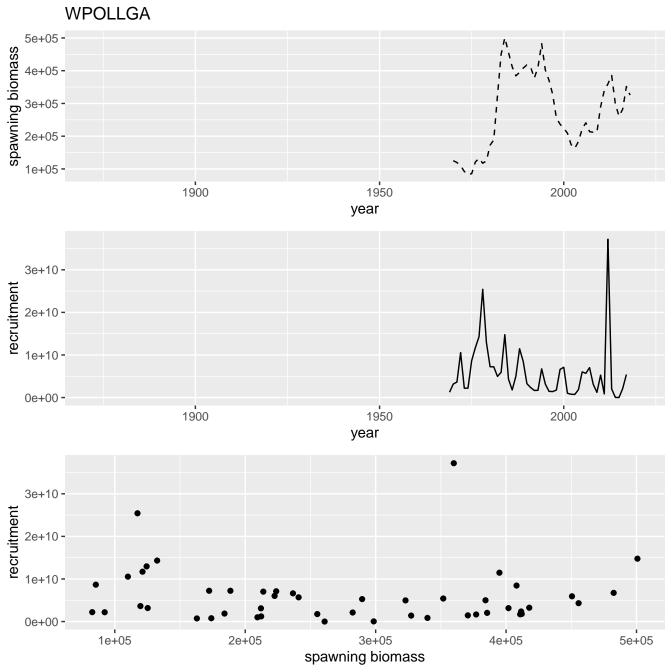


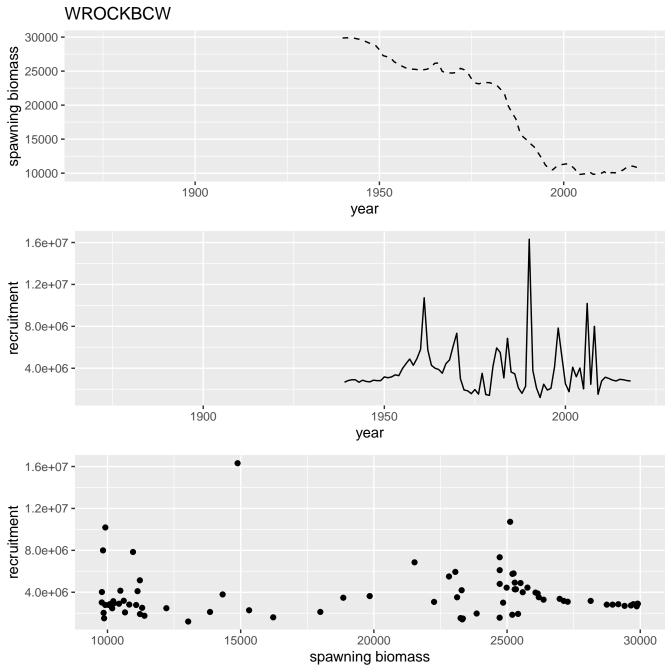


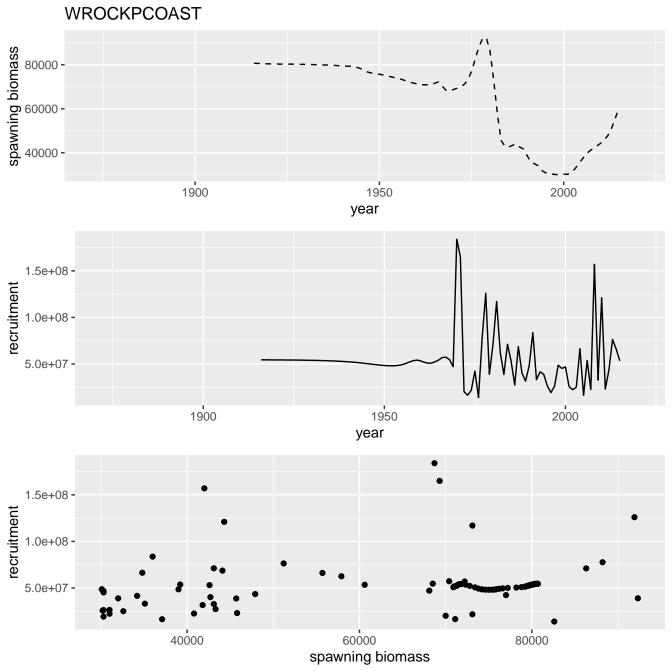


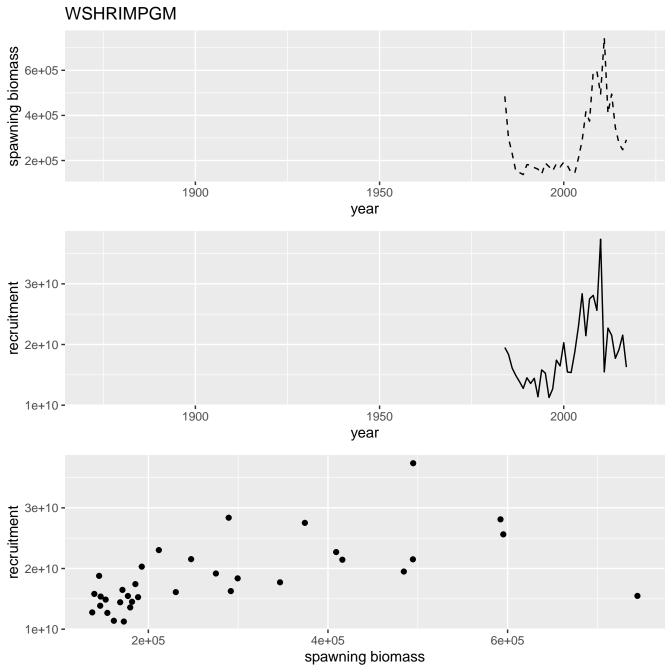


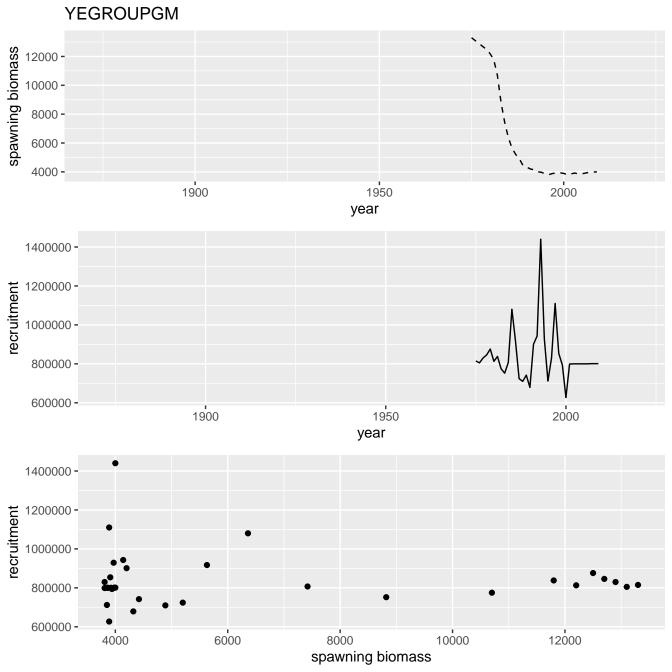


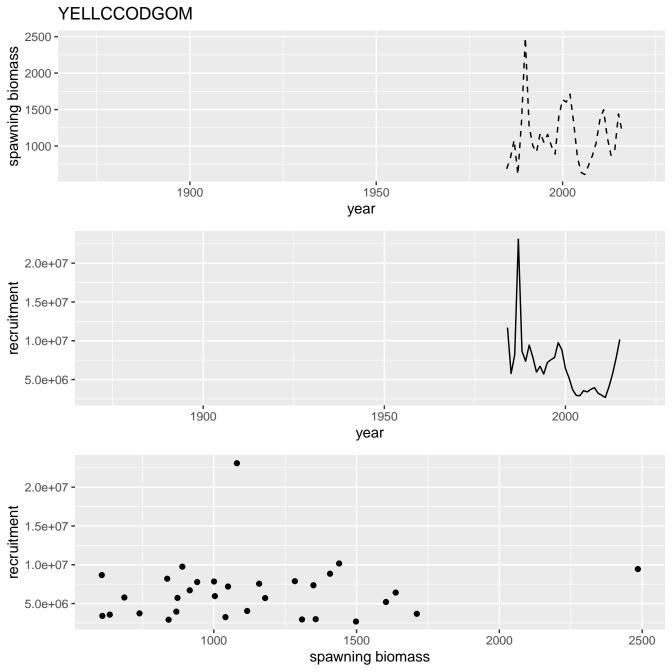


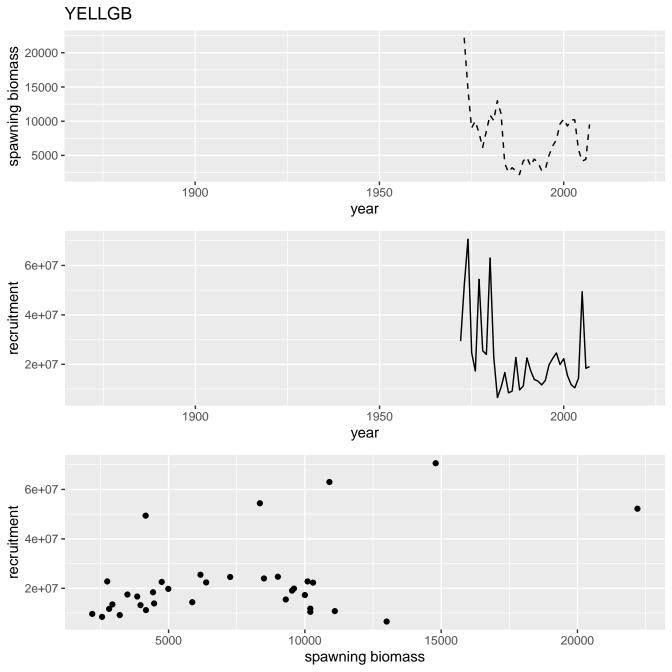


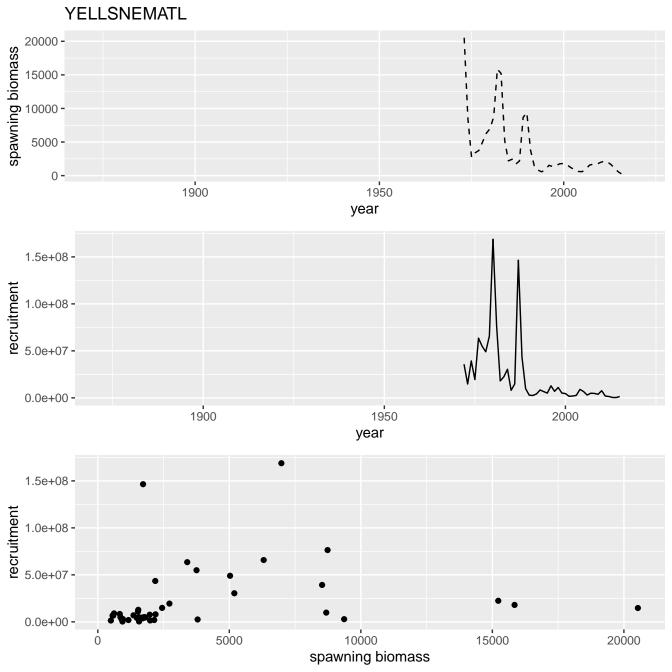


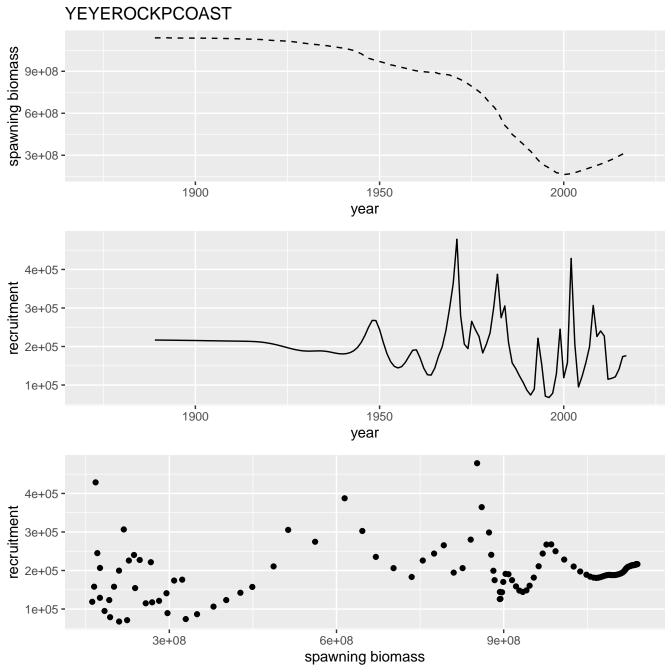


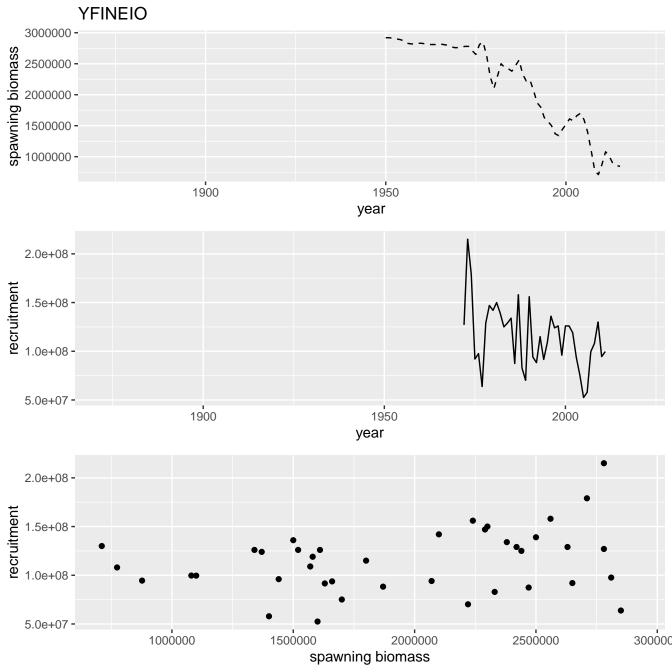


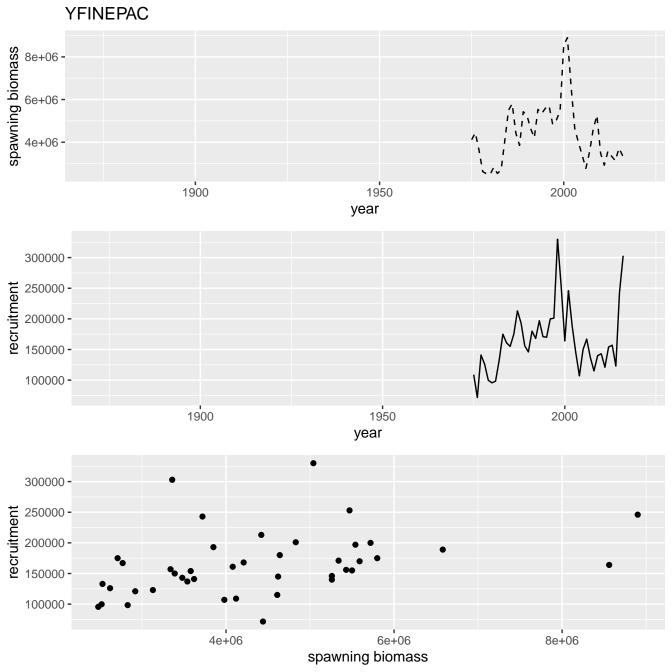


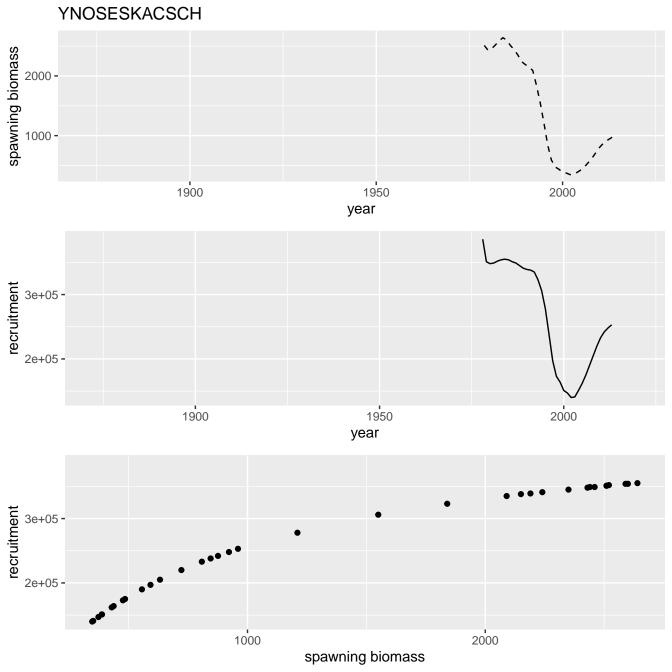


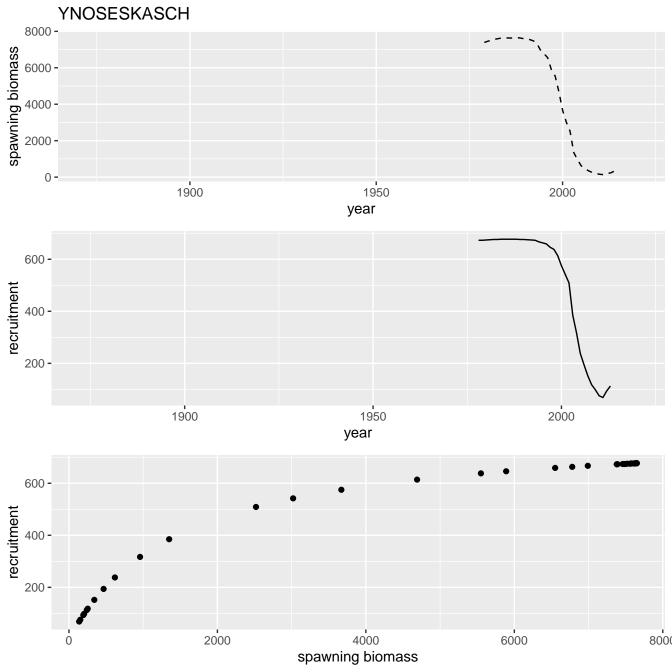


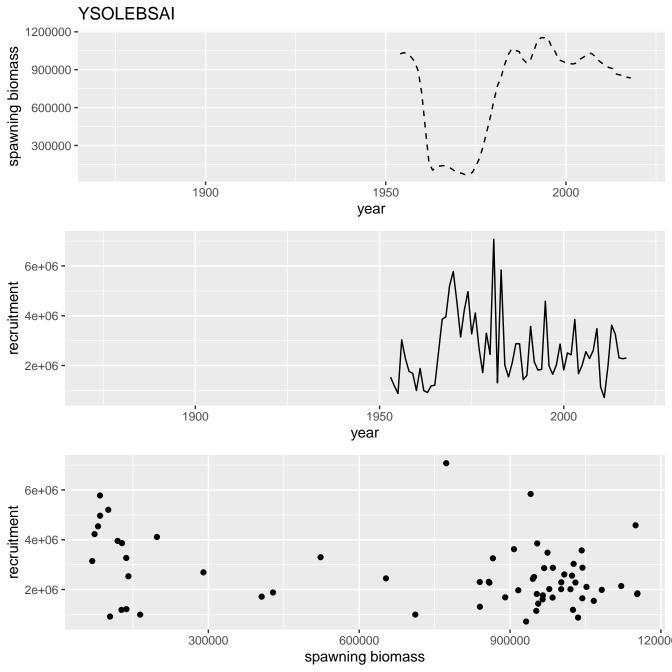












YTROCKNPCOAST 1.50e+13 spawning biomass 1.25e+13 -1.00e+13 -7.50e+12 -5.00e+12 -1900 1950 2000 year 9e+07 -7e+07 recruitment 5e+07 -3e+07 **-**1900 2000 1950 year 9e+07 -7e+07 recruitment 5e+07 -3e+07 -7.50e+12 5.00e+12 1.00e+13 1.25e+13 1.50e+13 spawning biomass