

Plots created using the 'r4ss' package in R

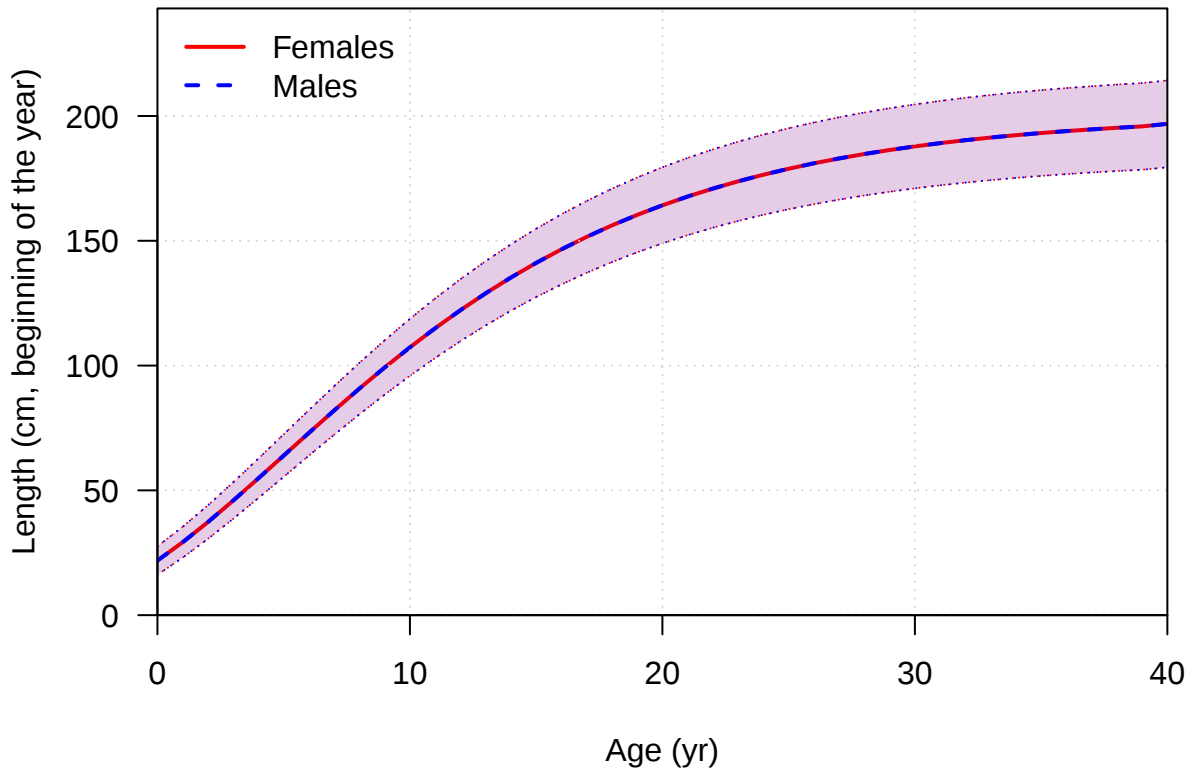
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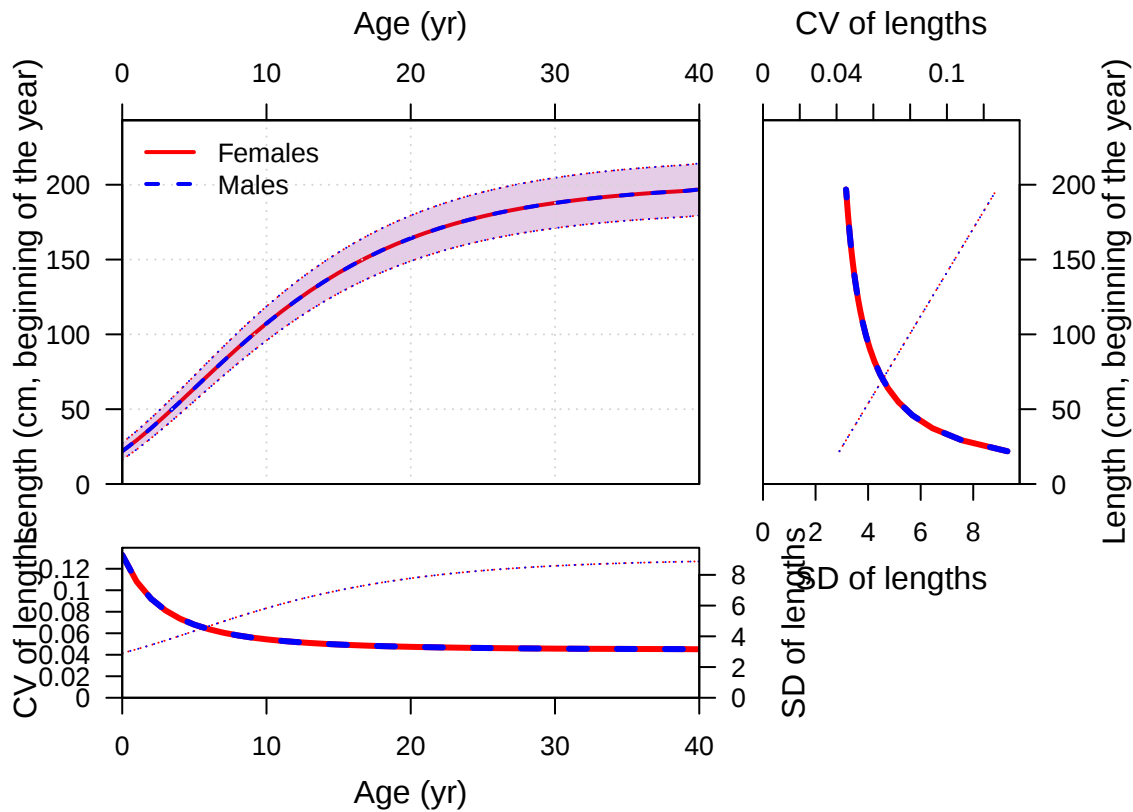
StartTime: Sun May 10 16:46:20 2020

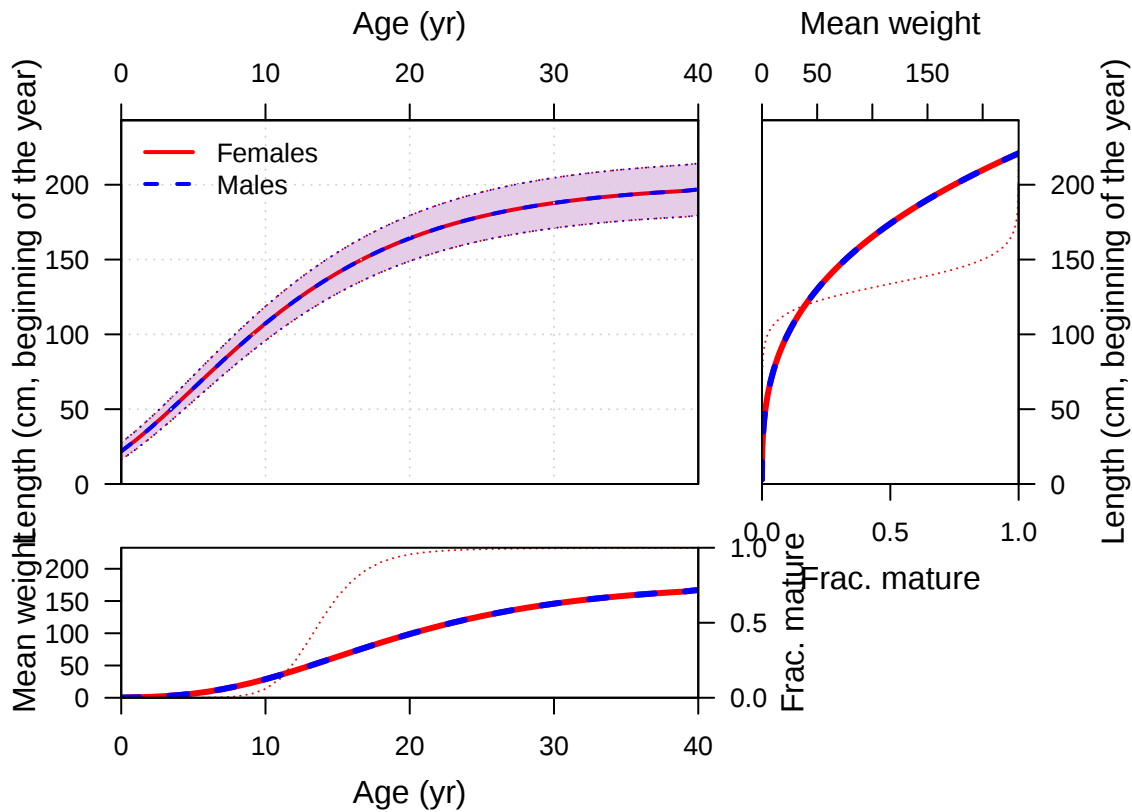
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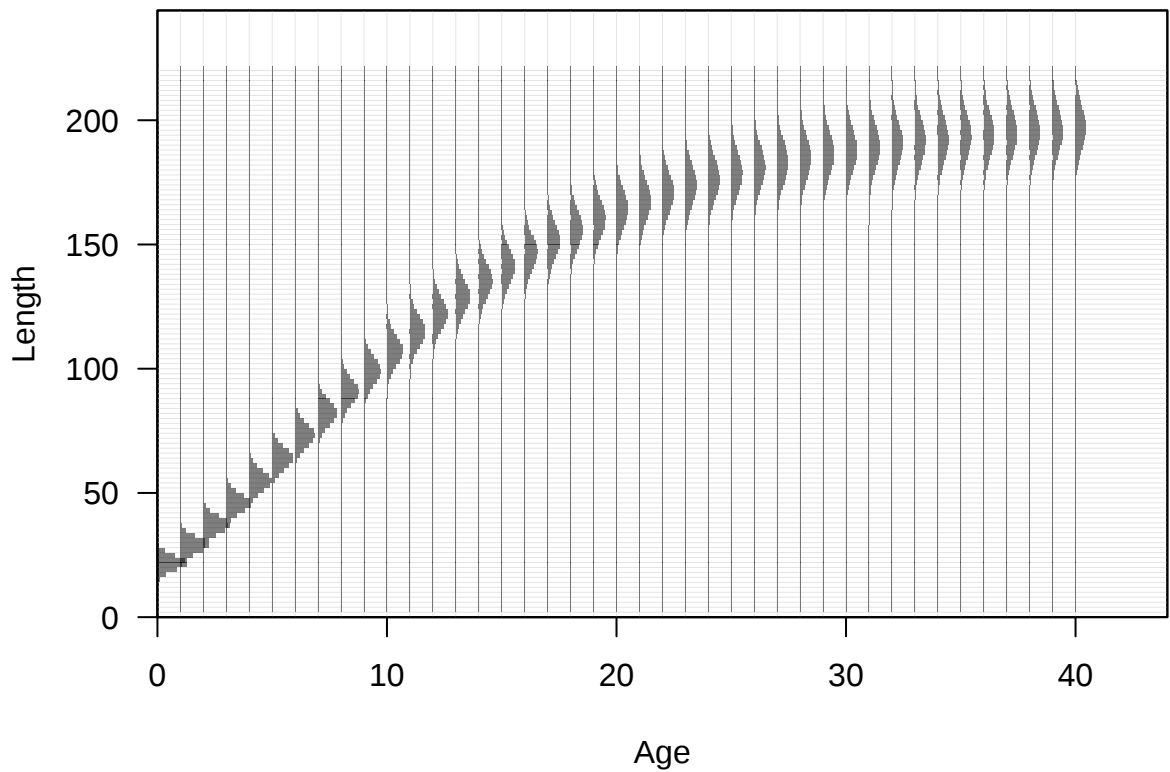
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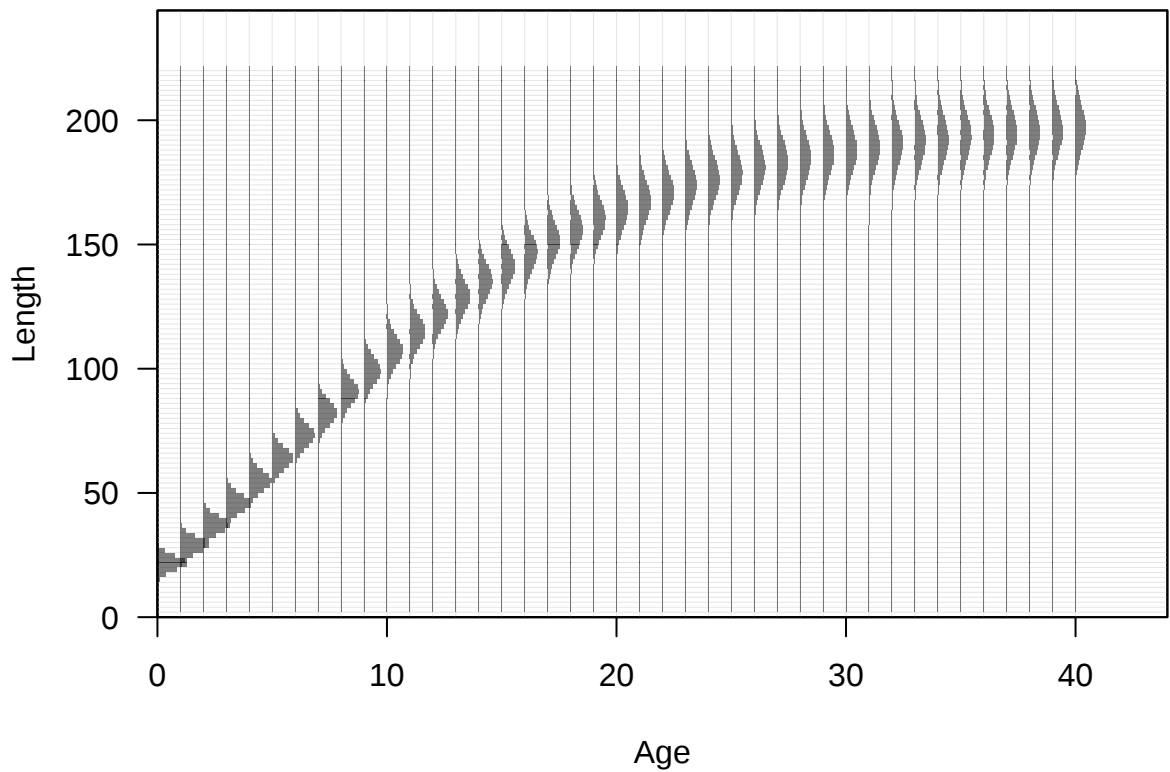
Ending year expected growth (with 95% intervals)

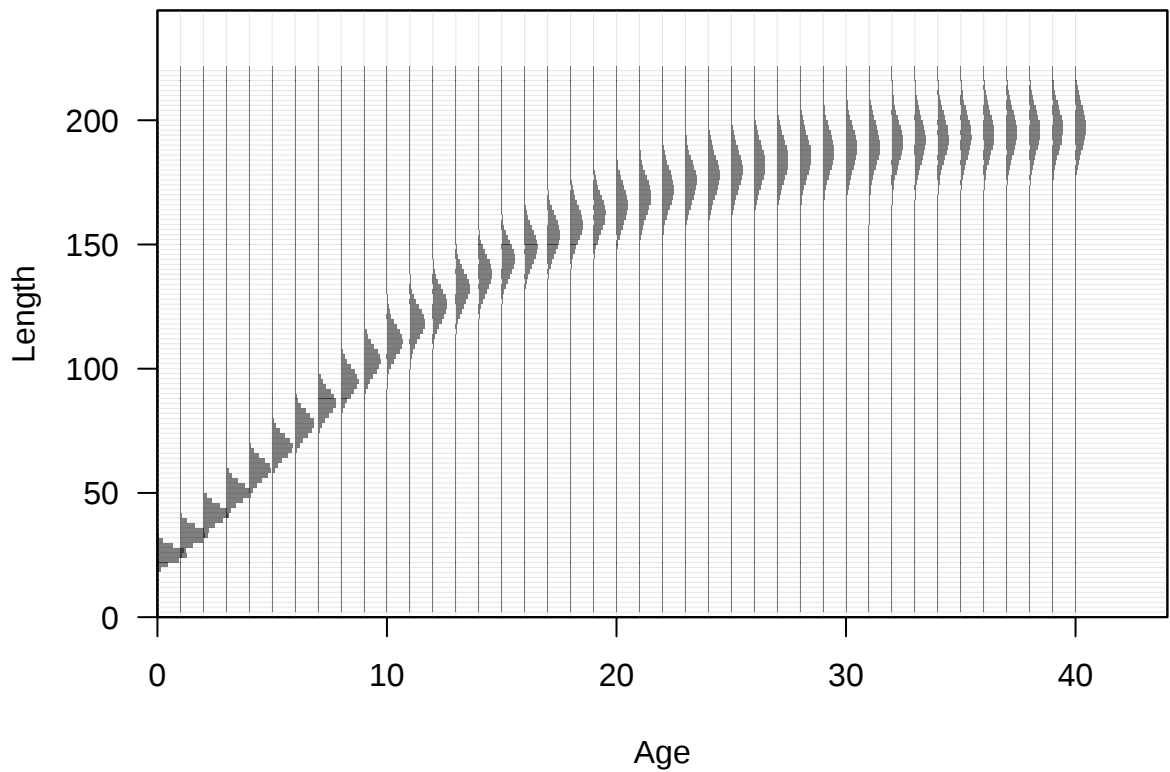


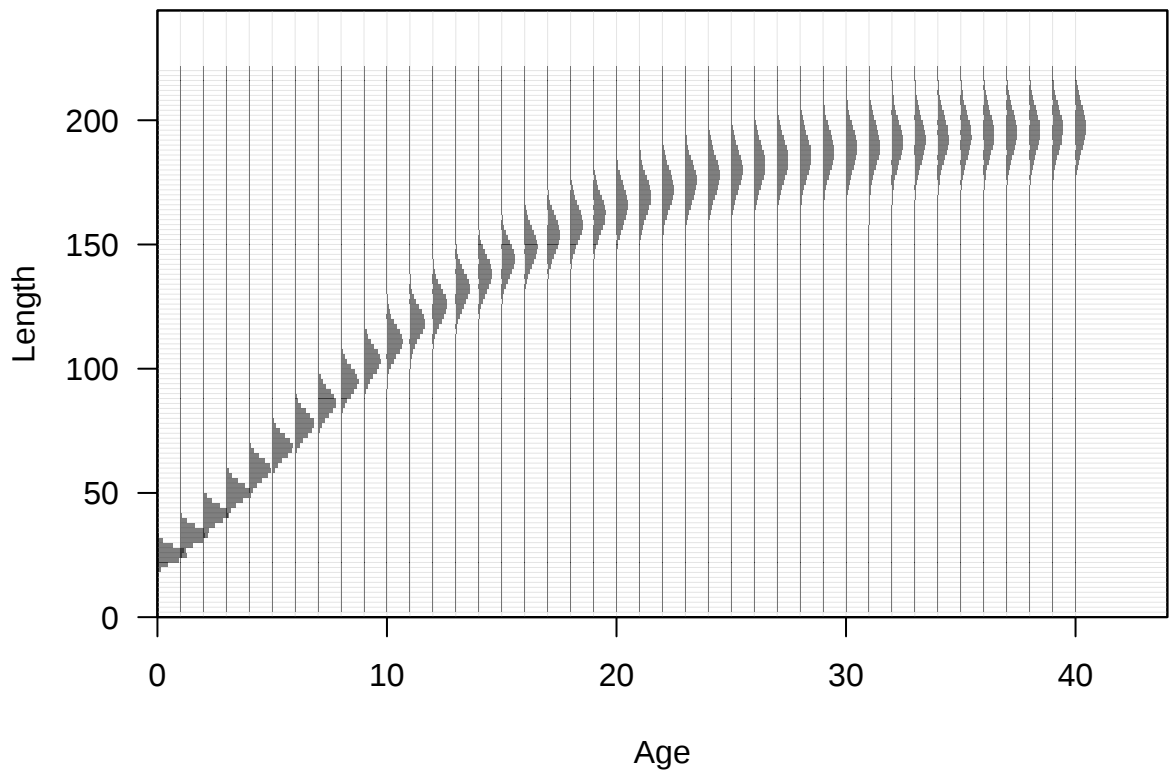


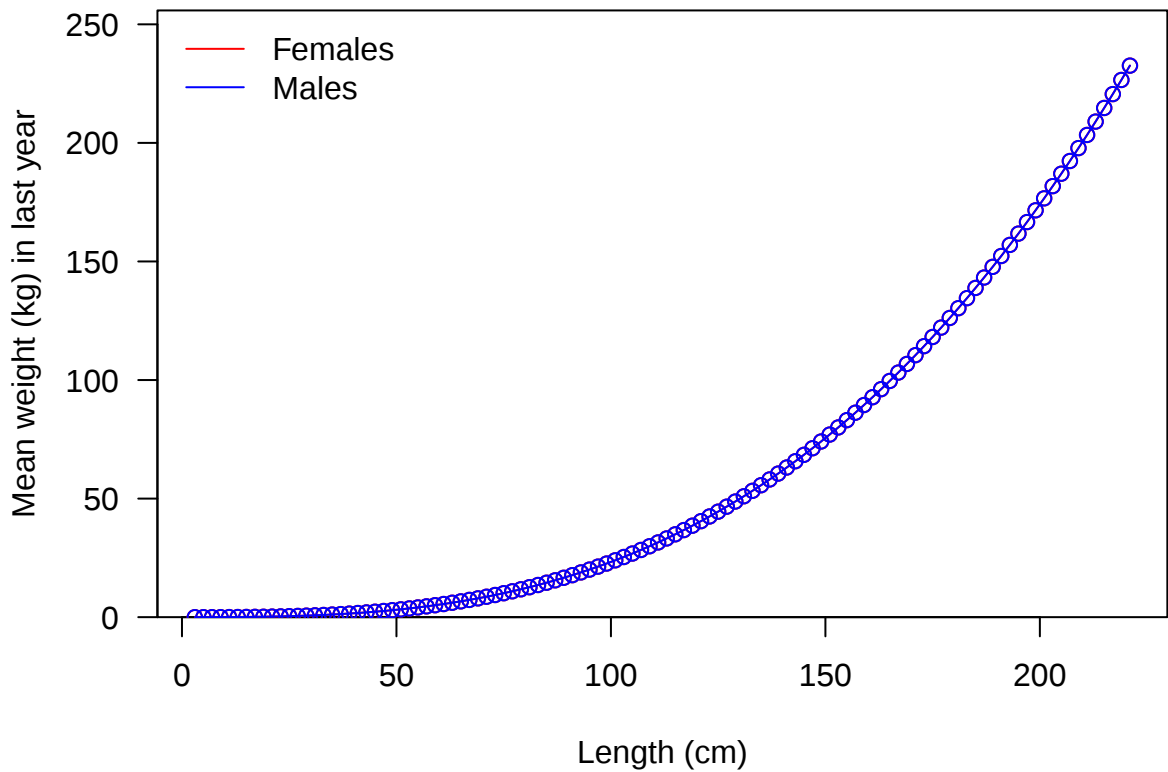


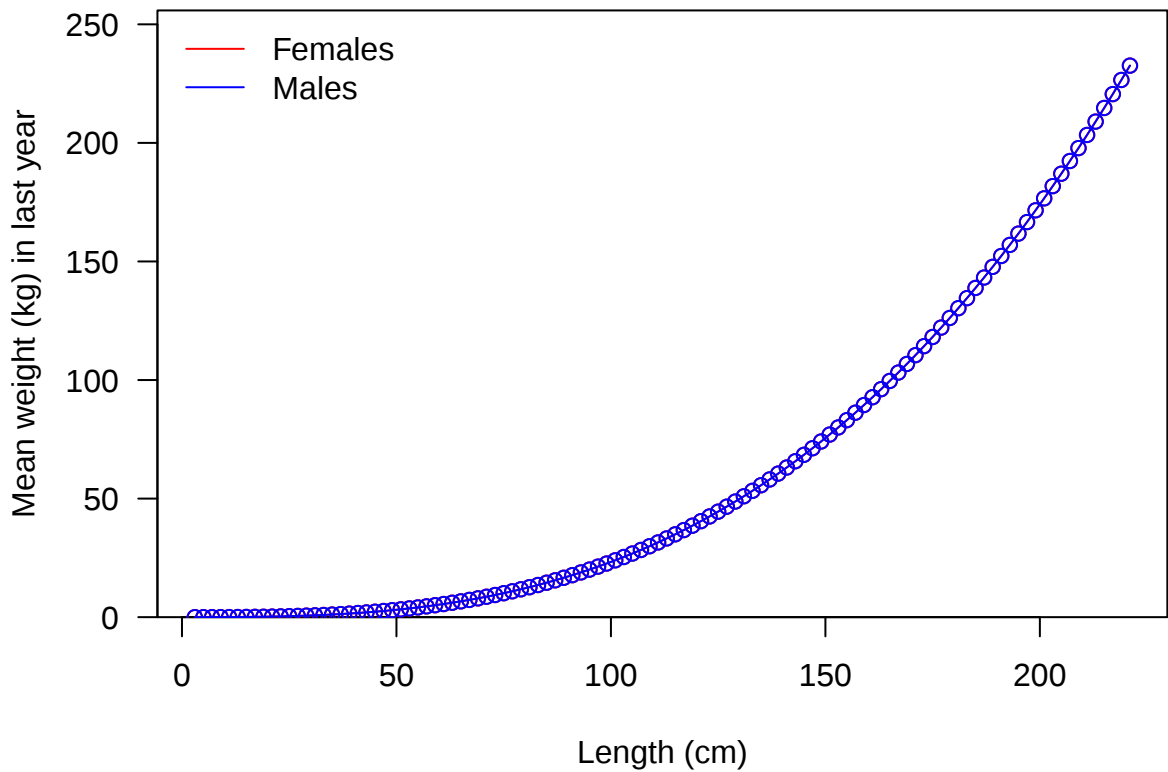


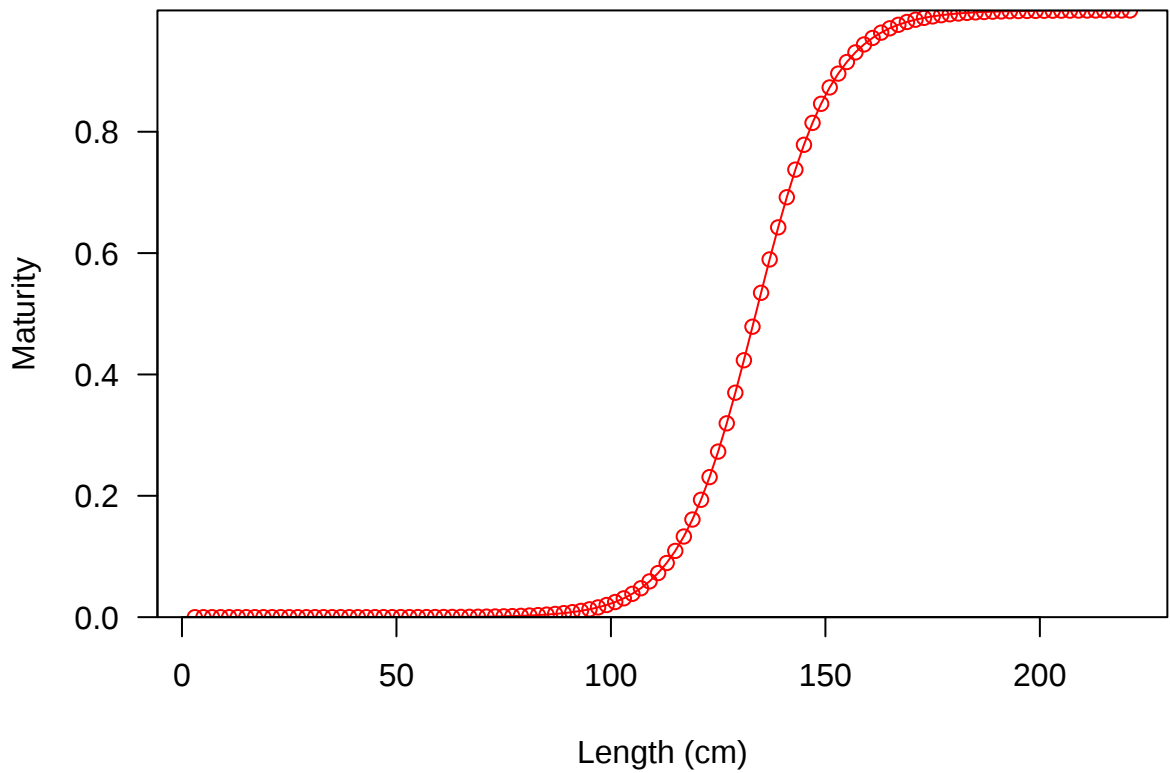


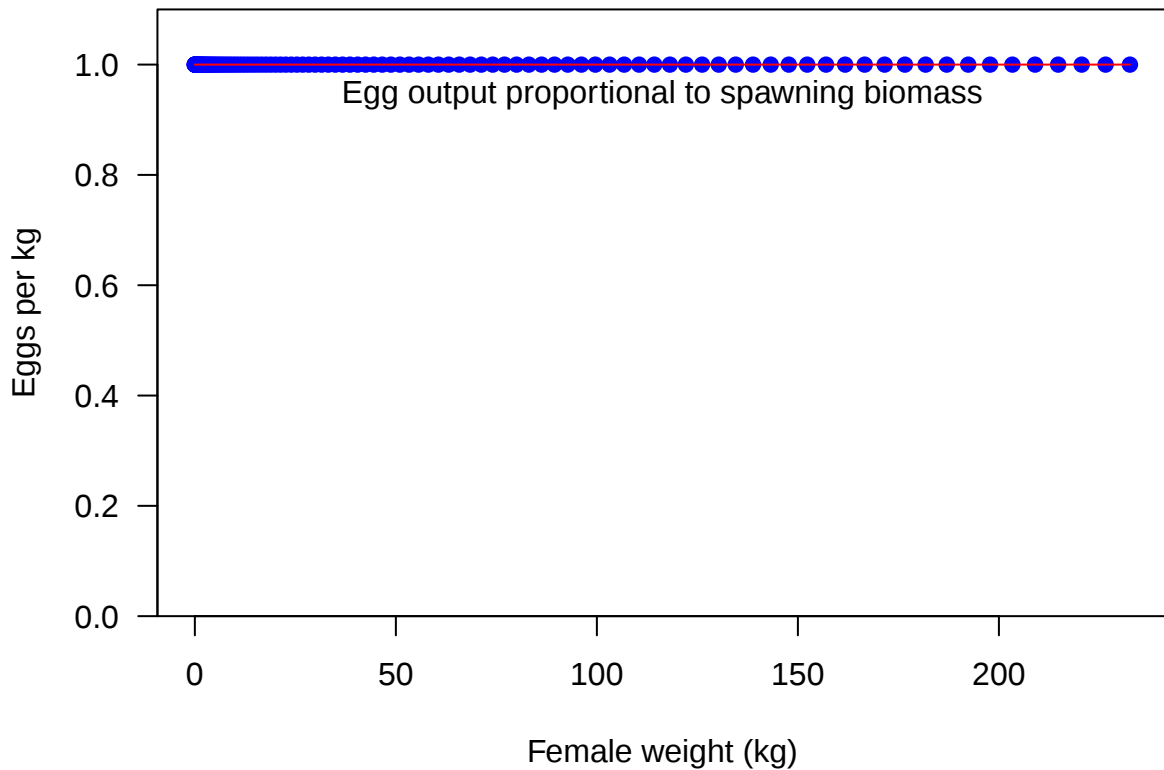


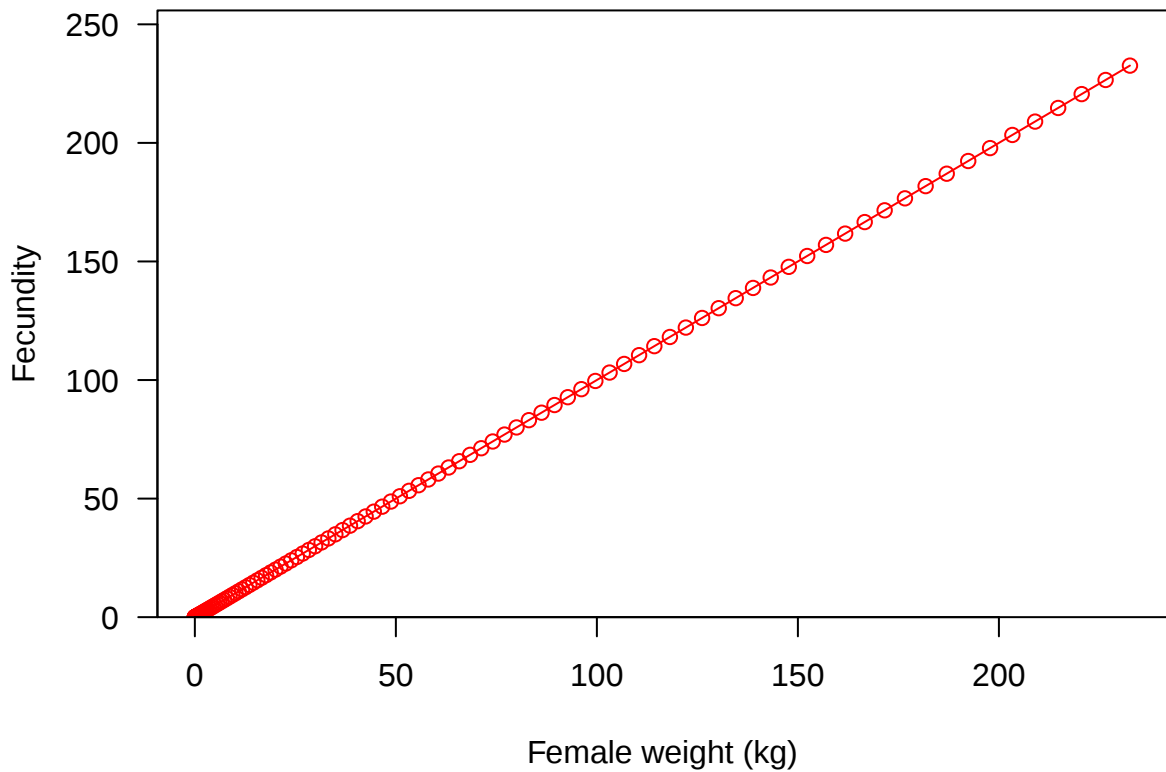


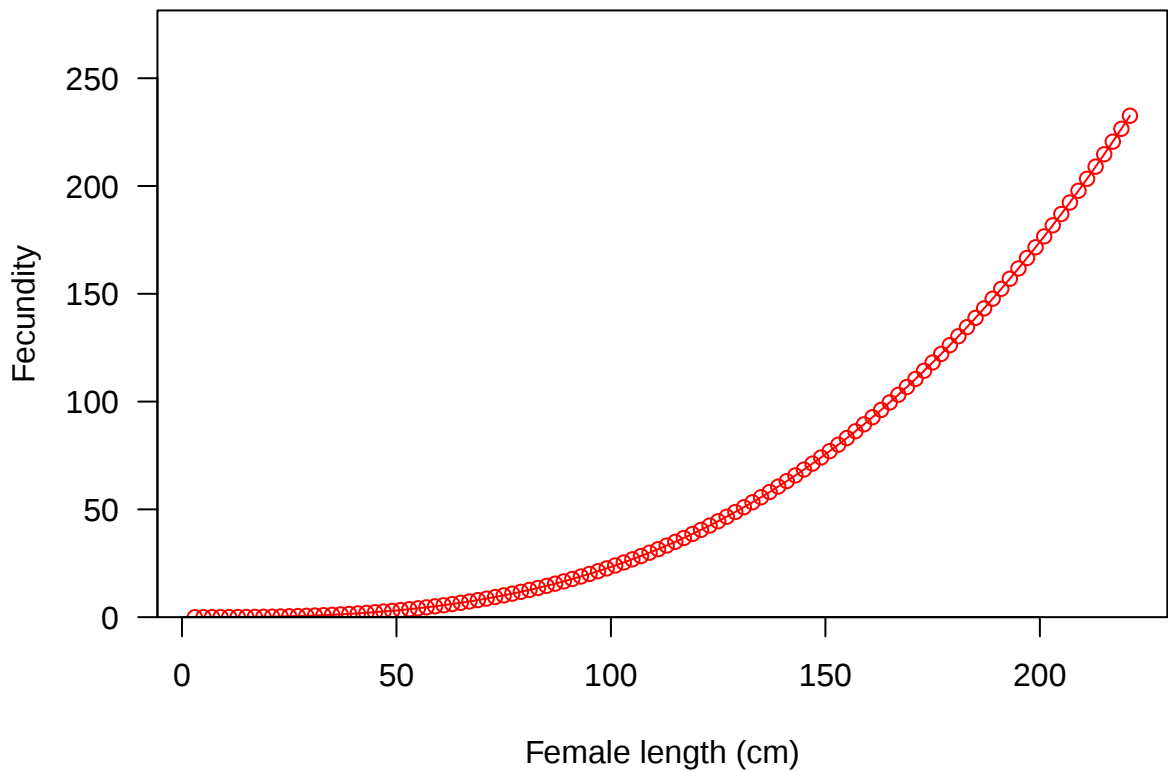


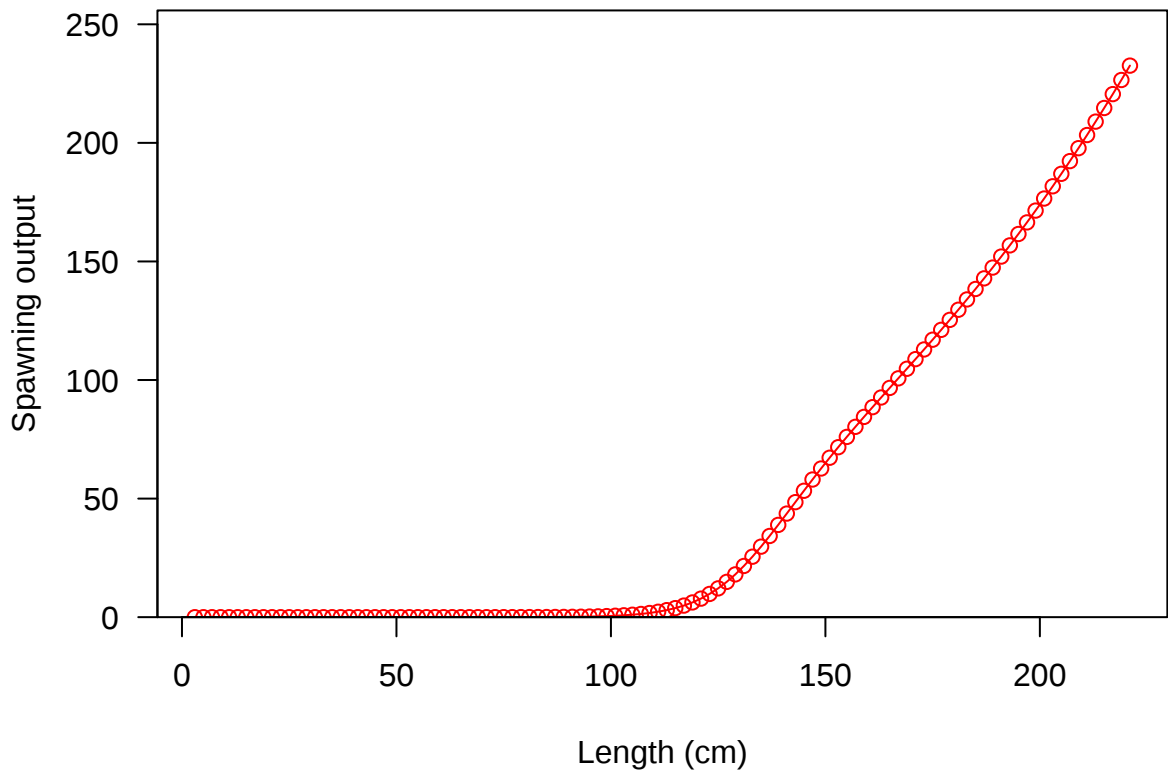


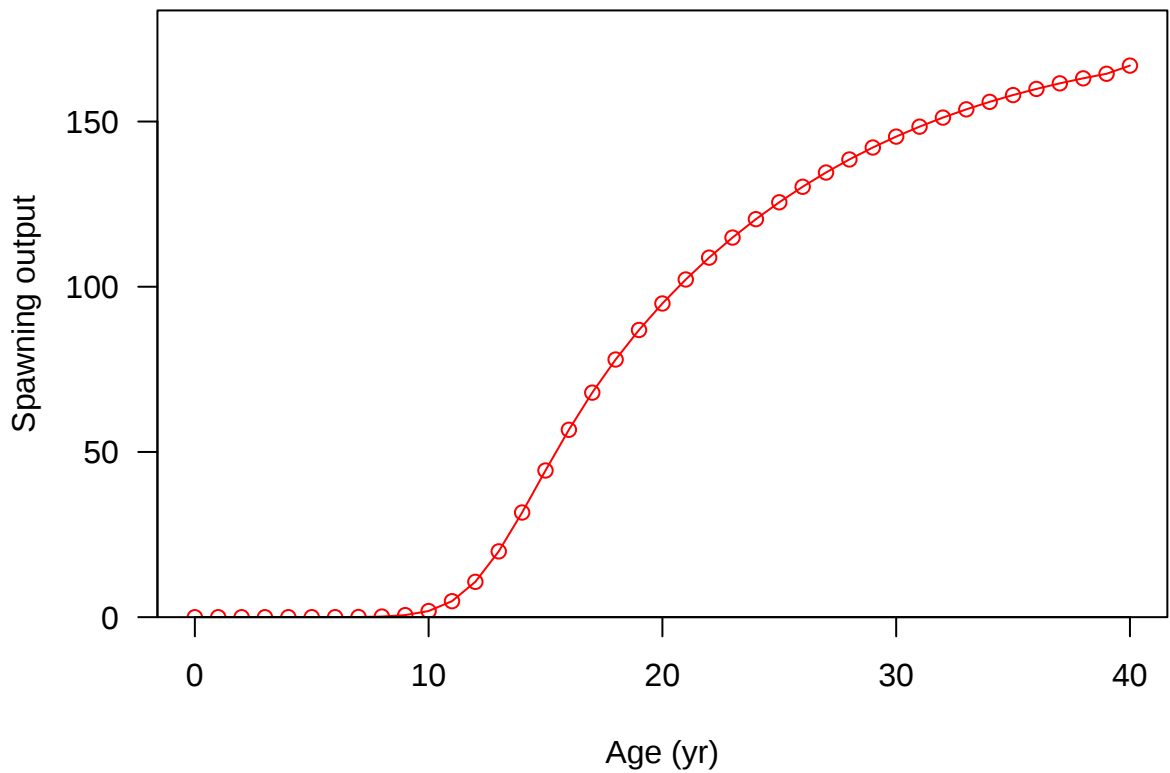


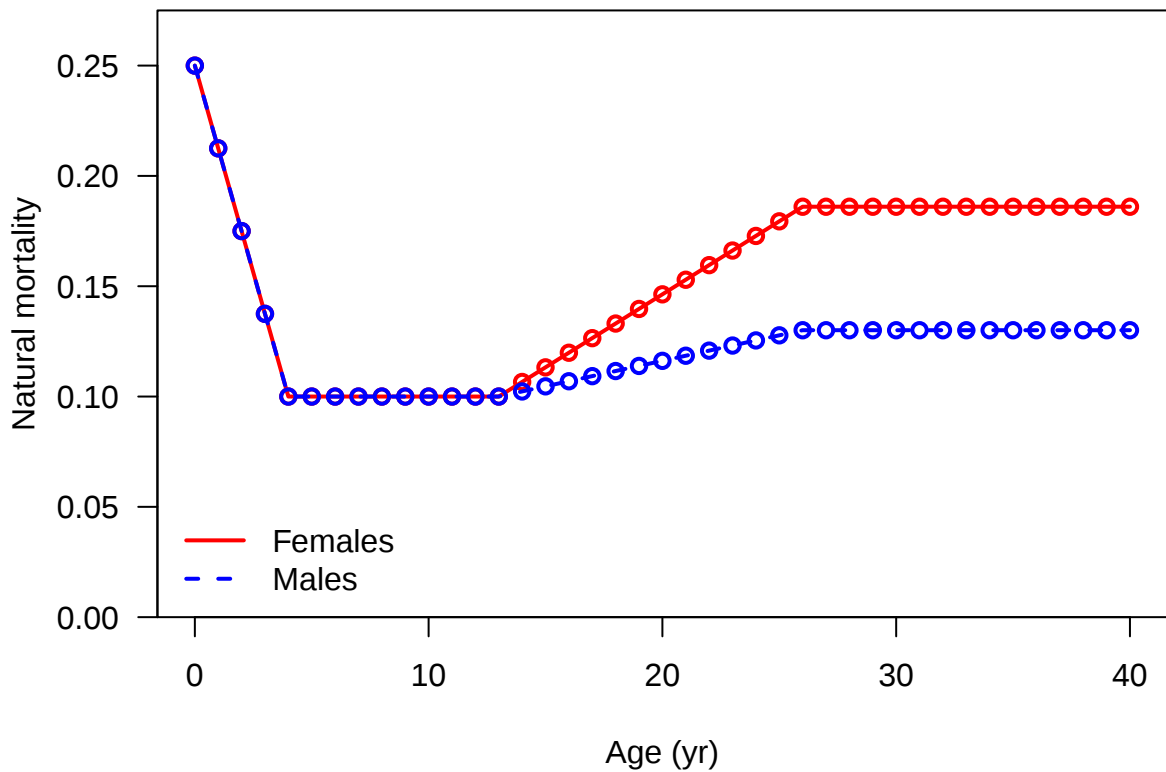




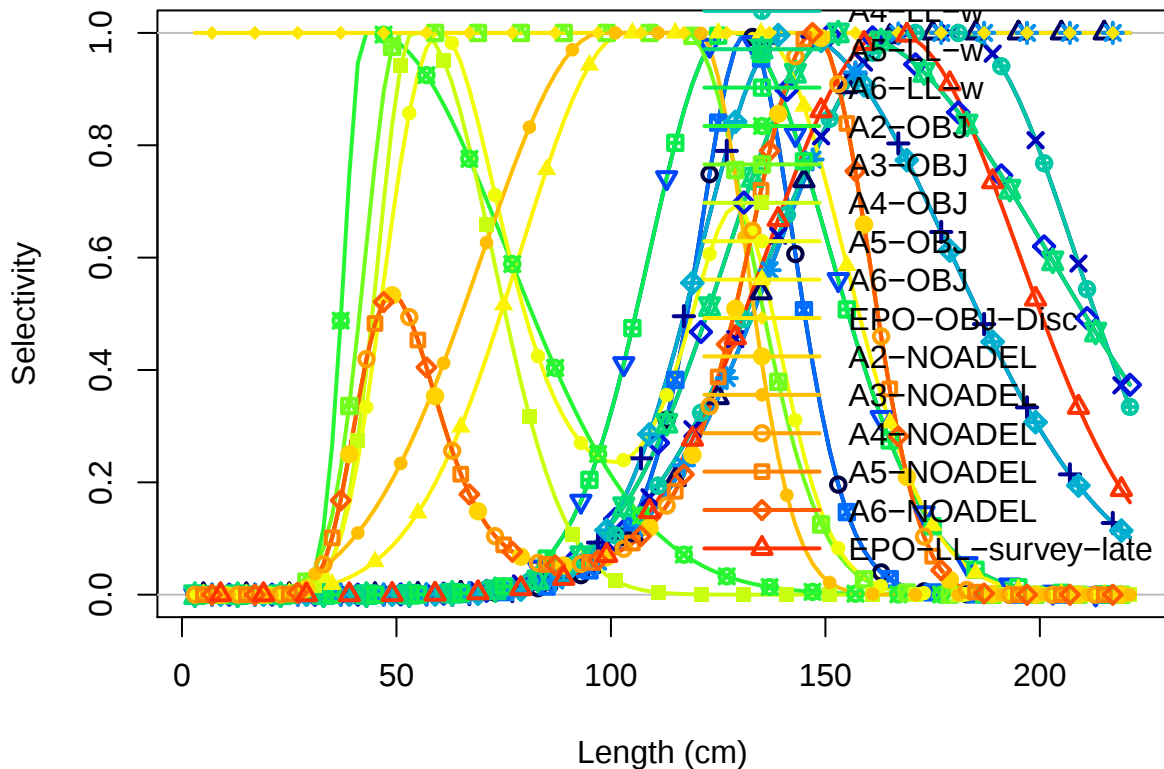




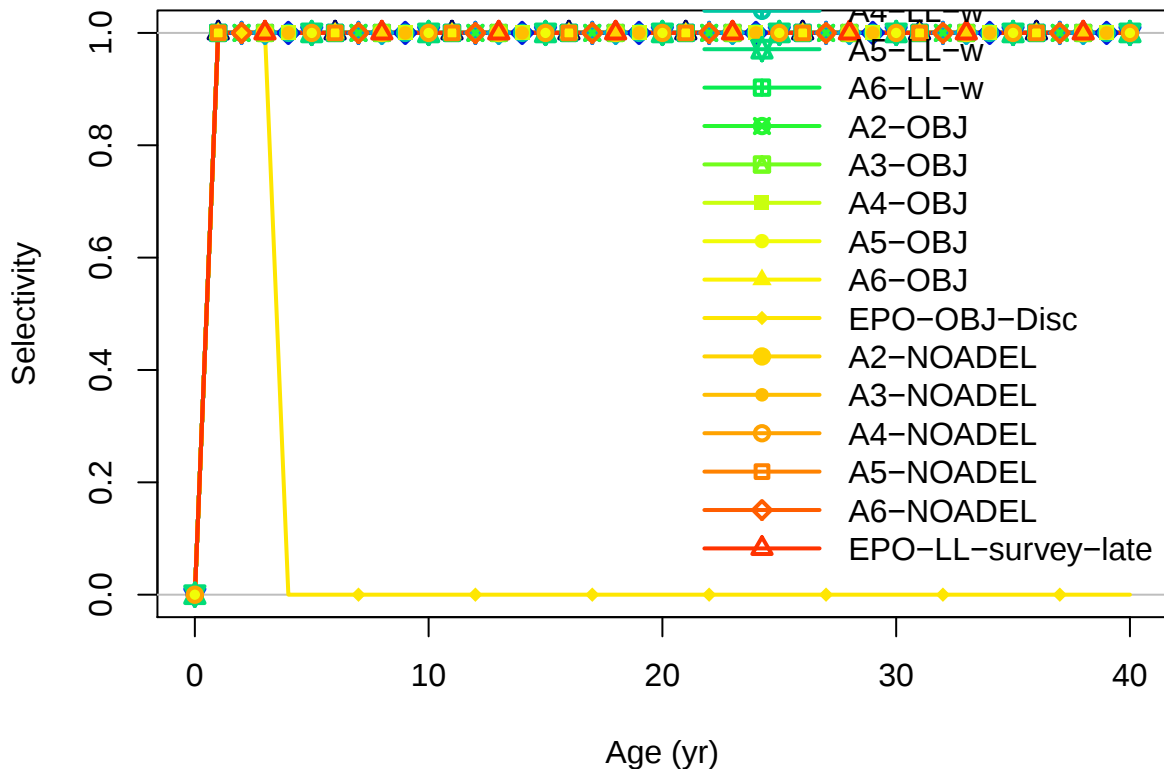




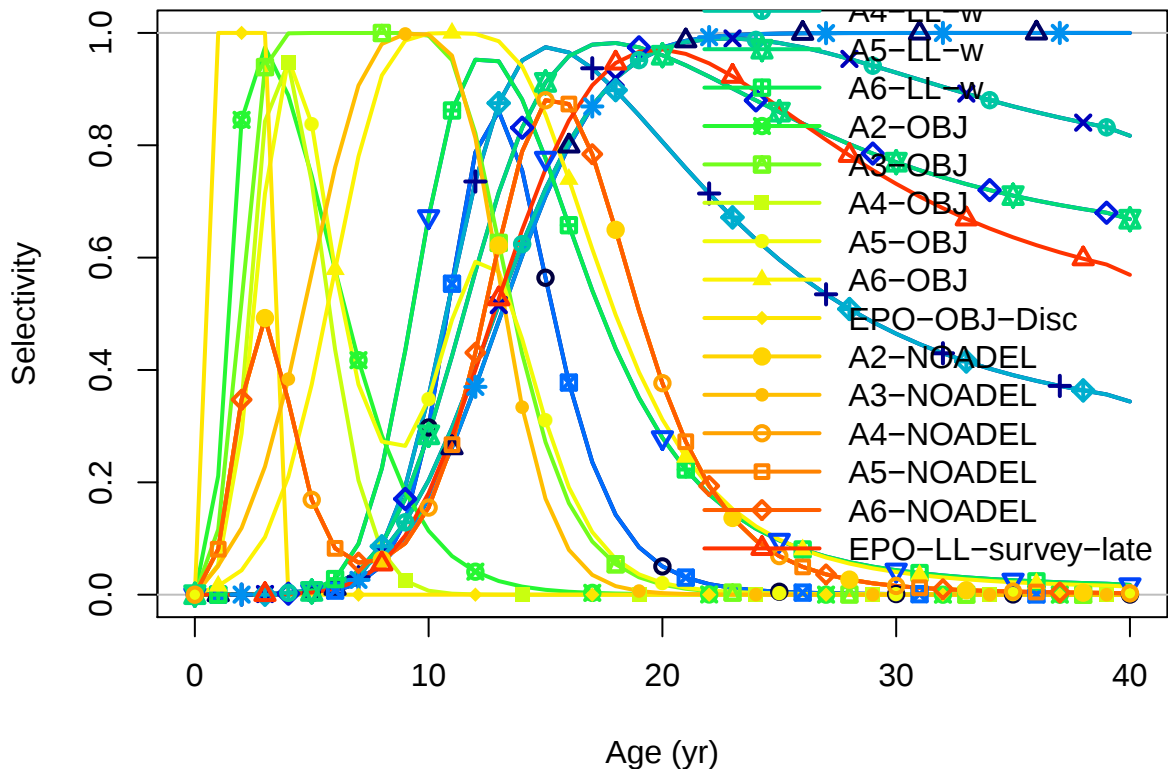
Length-based selectivity by fleet in 180



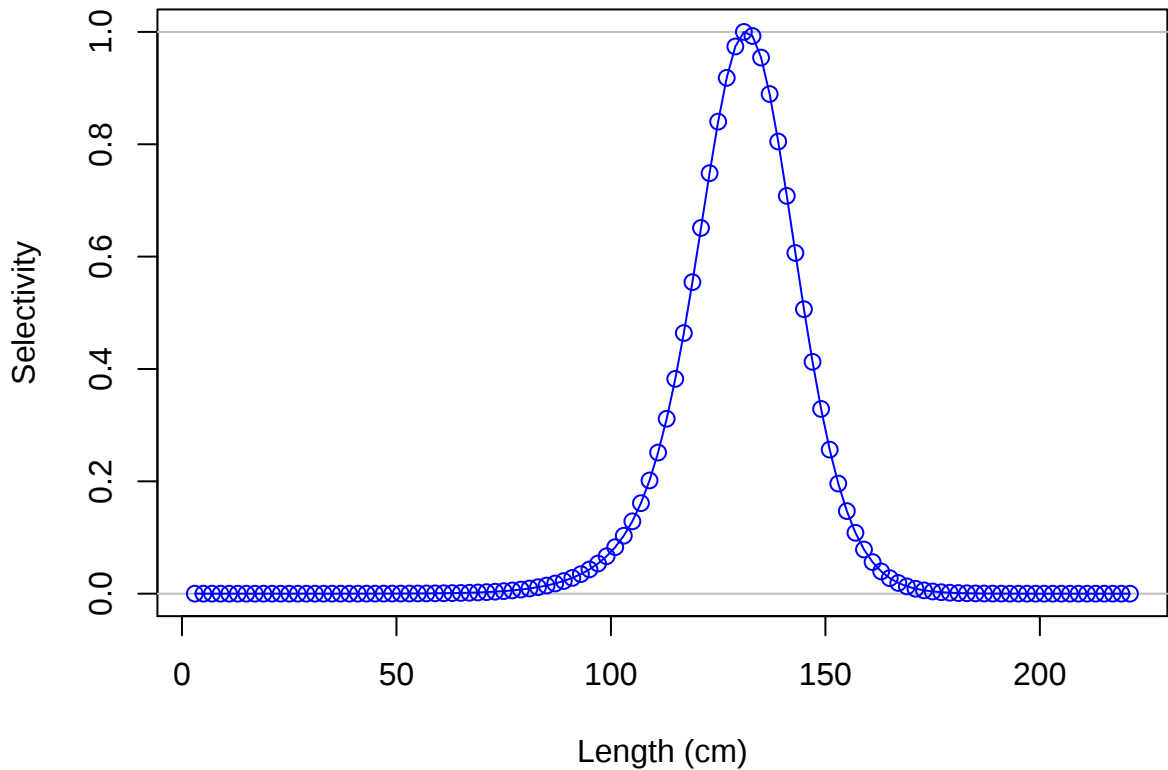
Age-based selectivity by fleet in 180



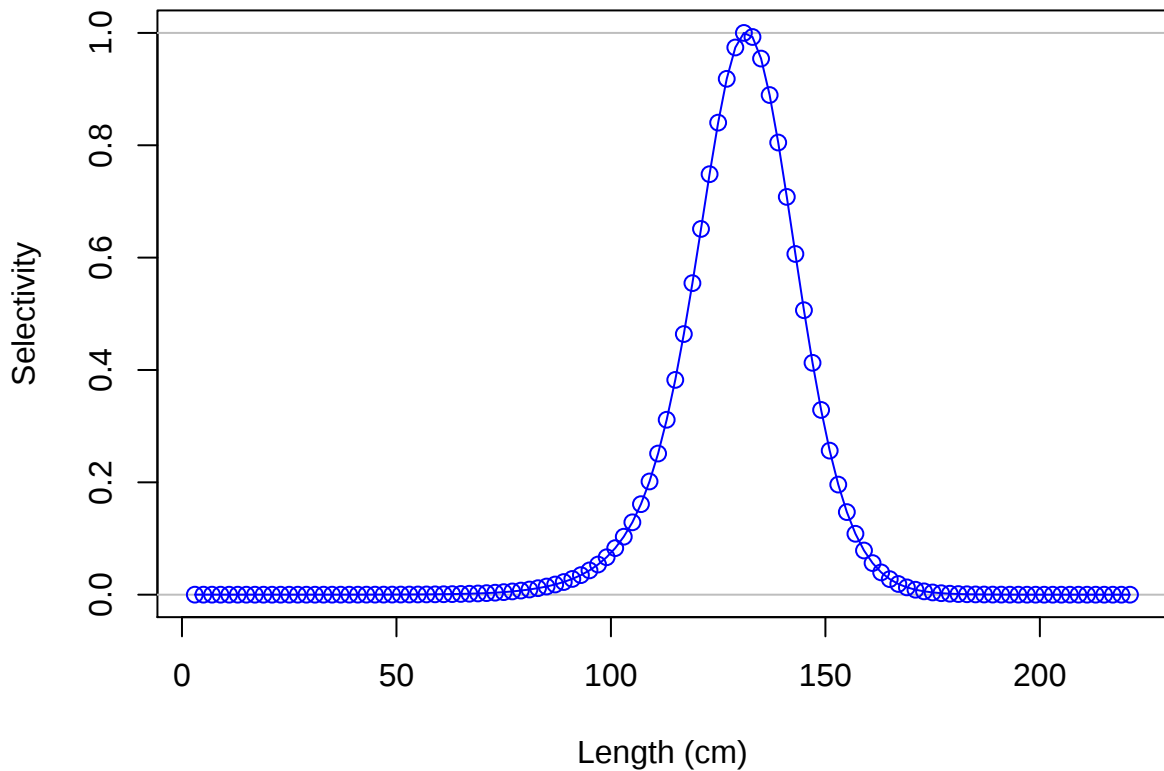
Derived age-based from length-based selectivity by fleet in 180



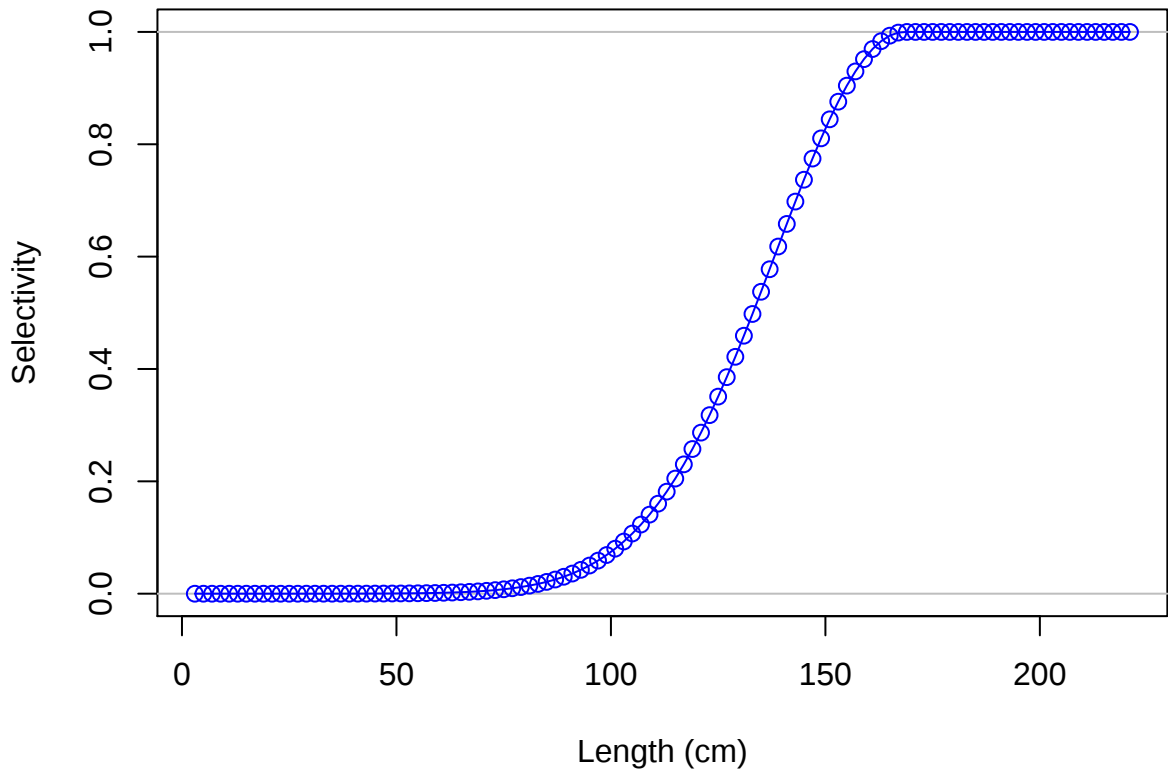
Female ending year selectivity for A1-LL-n



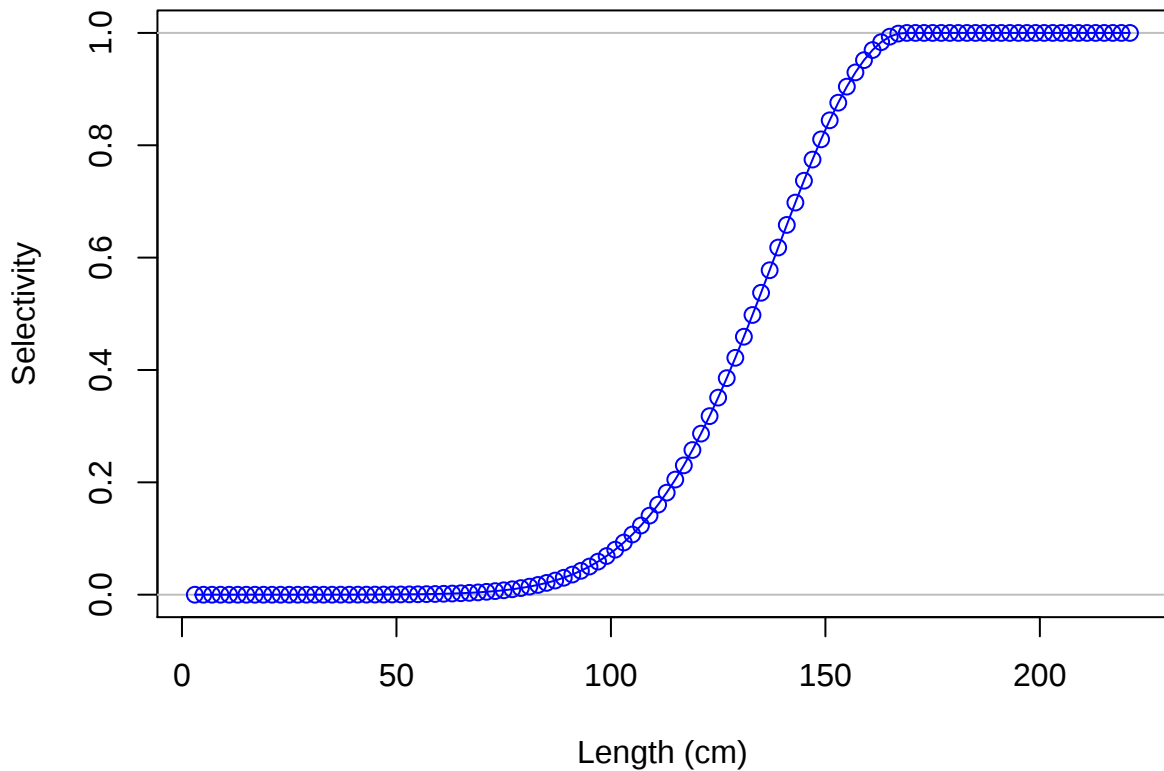
Male ending year selectivity for A1-LL-n



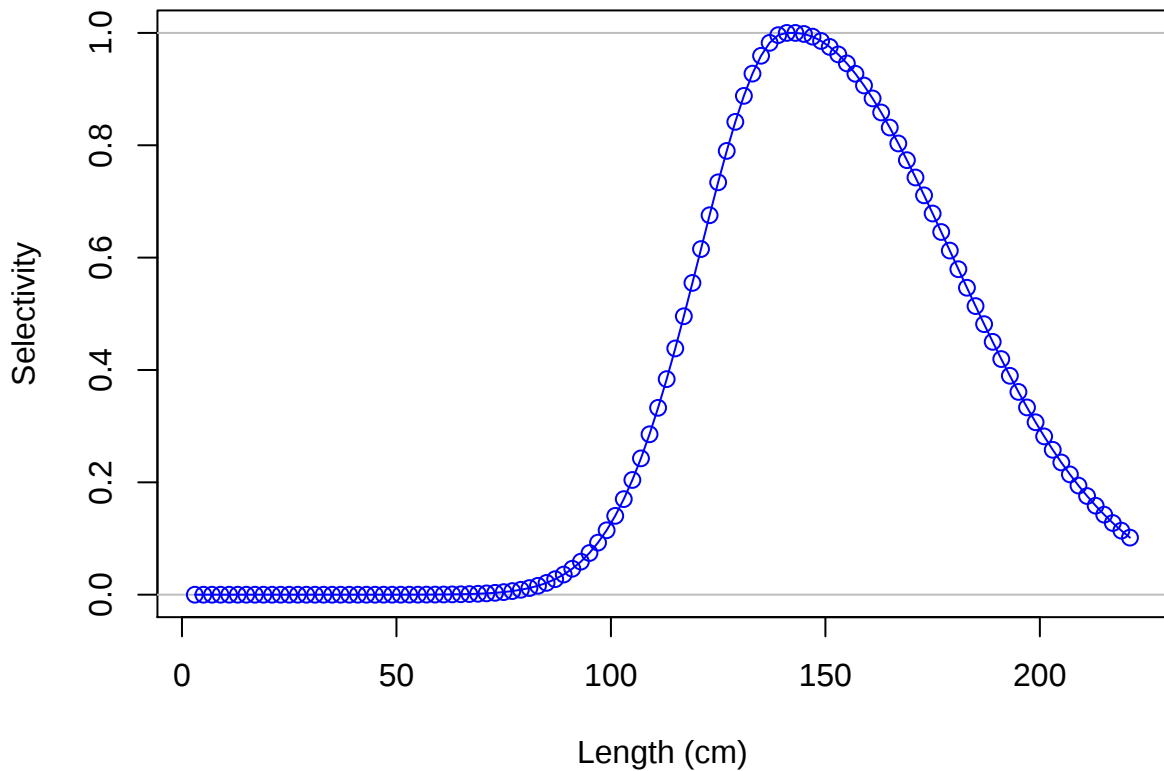
Female ending year selectivity for A2-LL-n



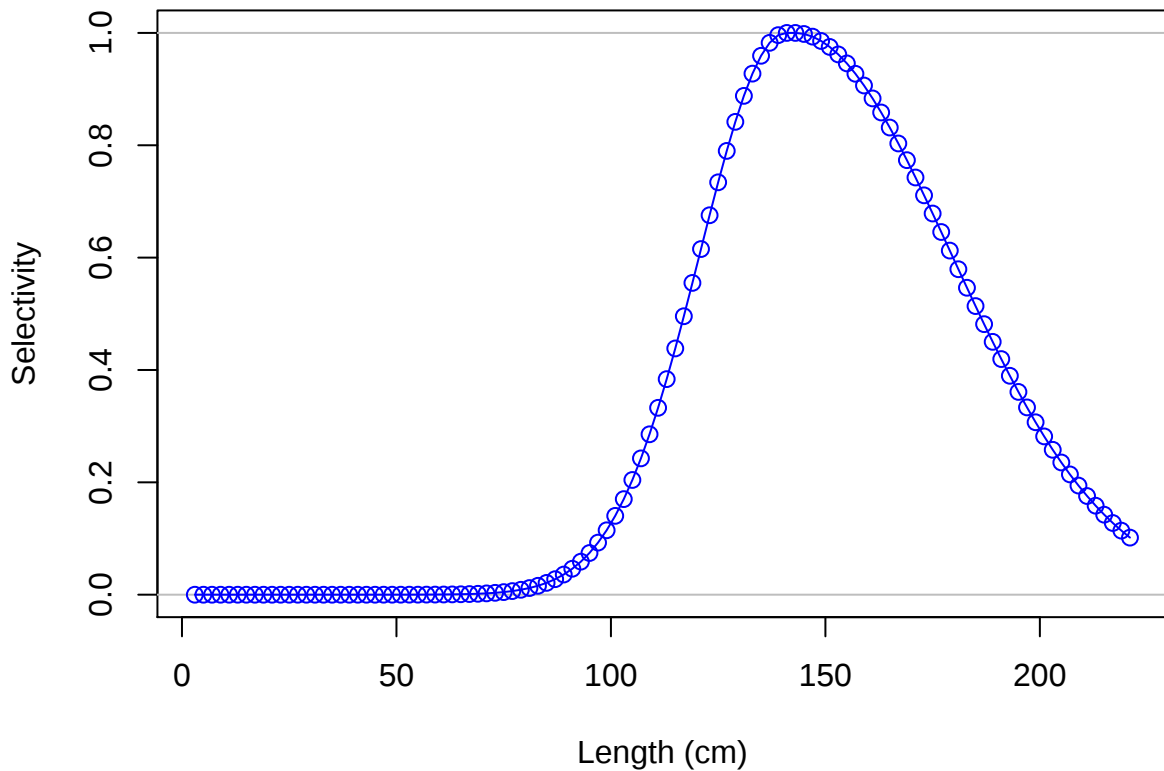
Male ending year selectivity for A2-LL-n



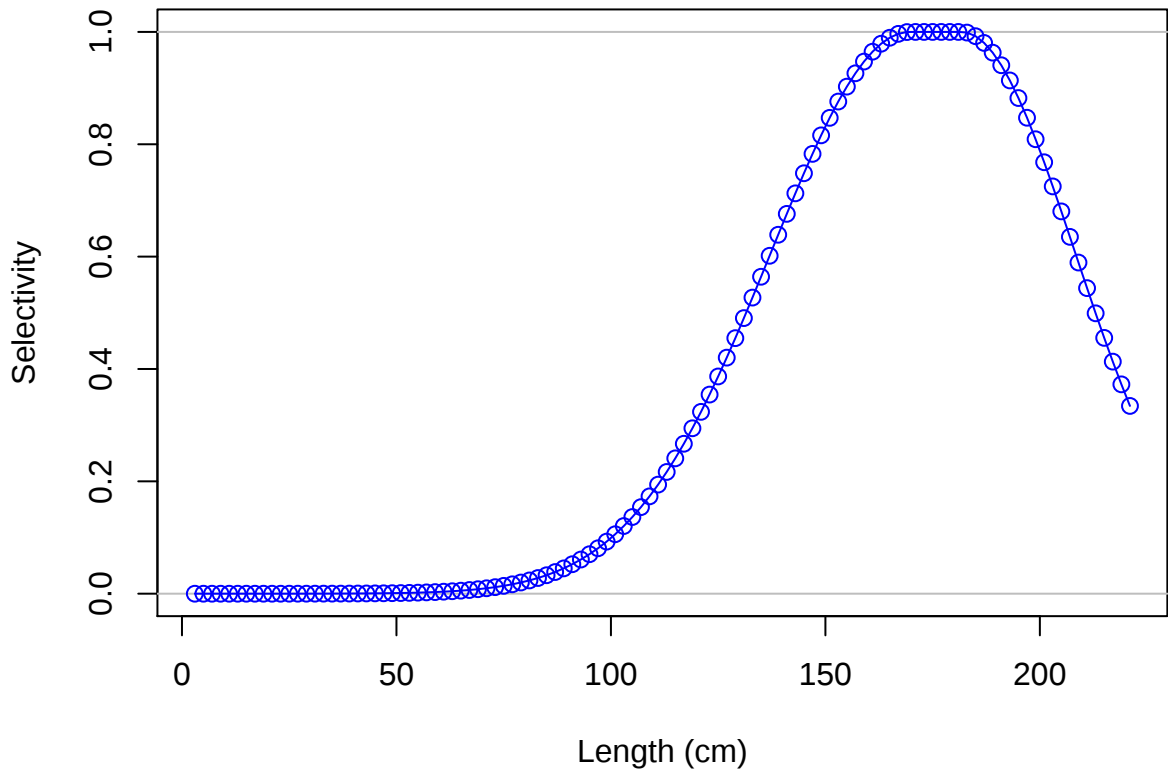
Female ending year selectivity for A3-LL-n



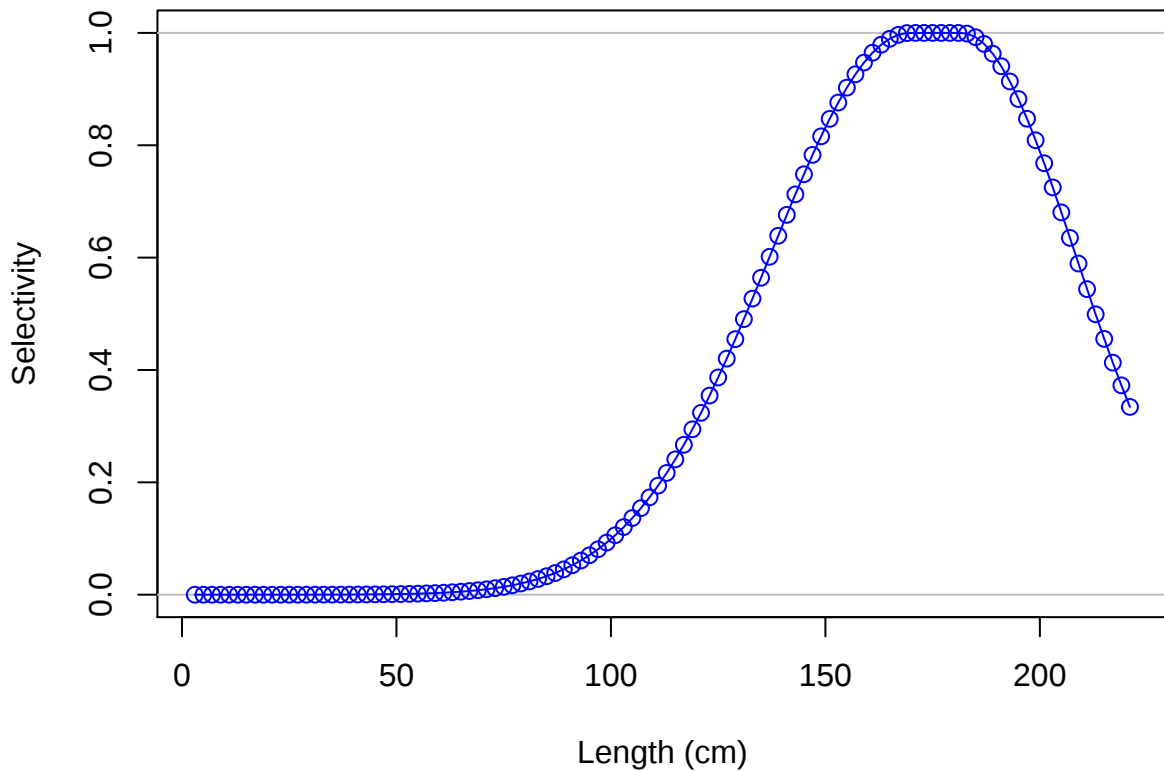
Male ending year selectivity for A3-LL-n



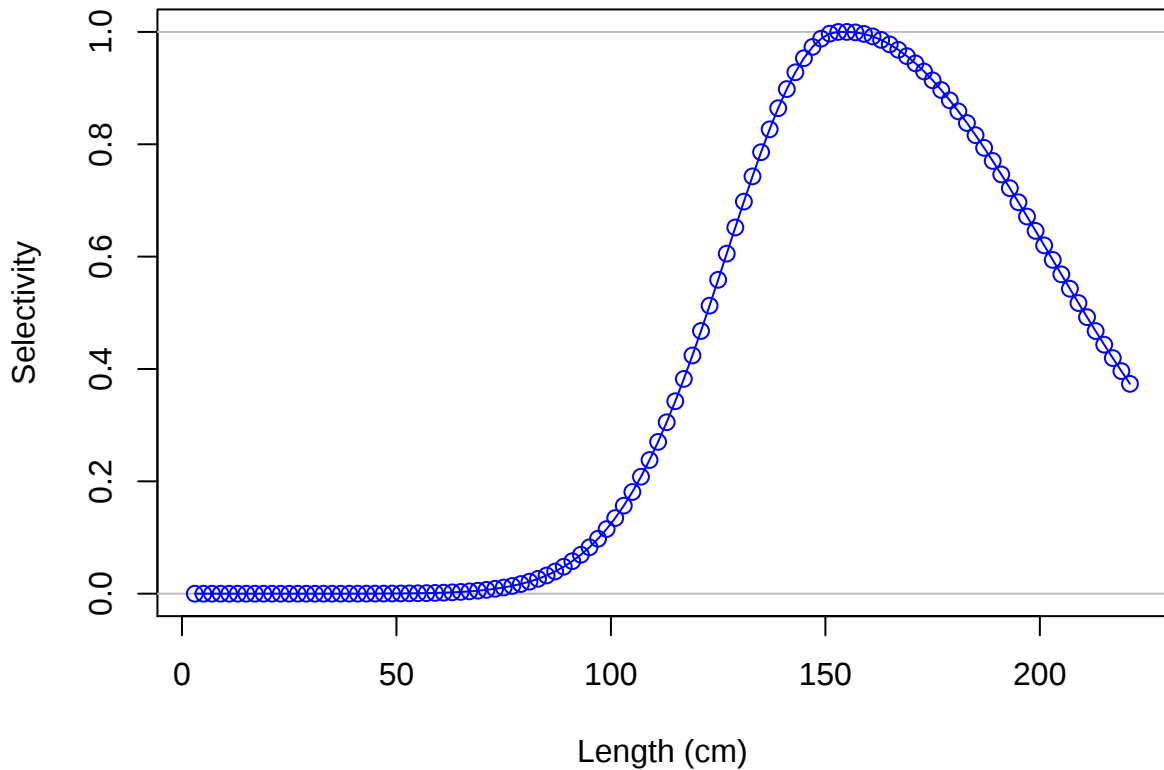
Female ending year selectivity for A4-LL-n



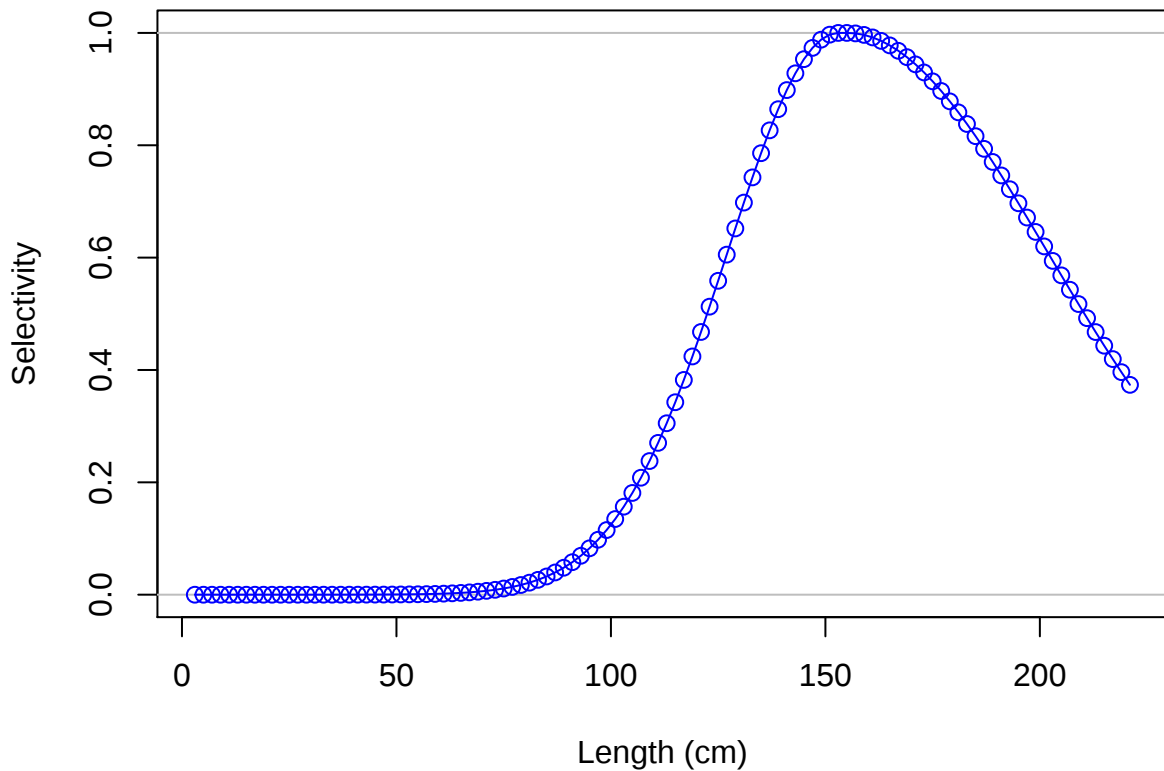
Male ending year selectivity for A4-LL-n



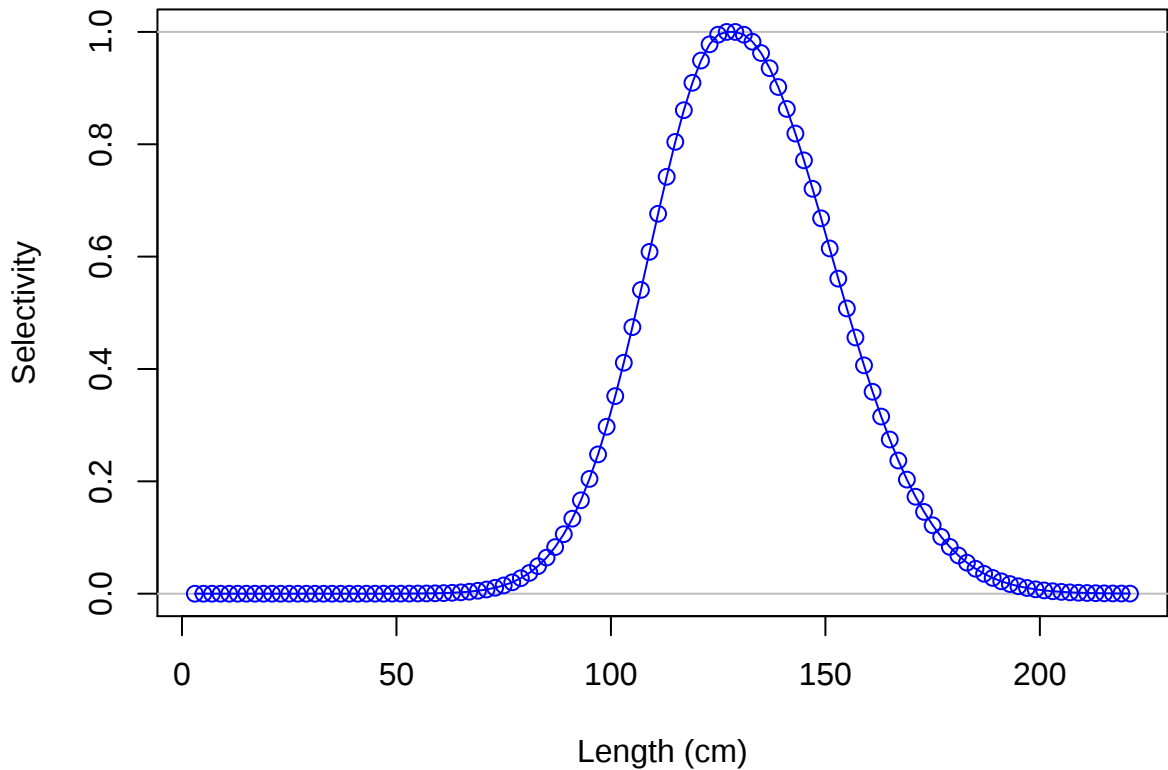
Female ending year selectivity for A5-LL-n



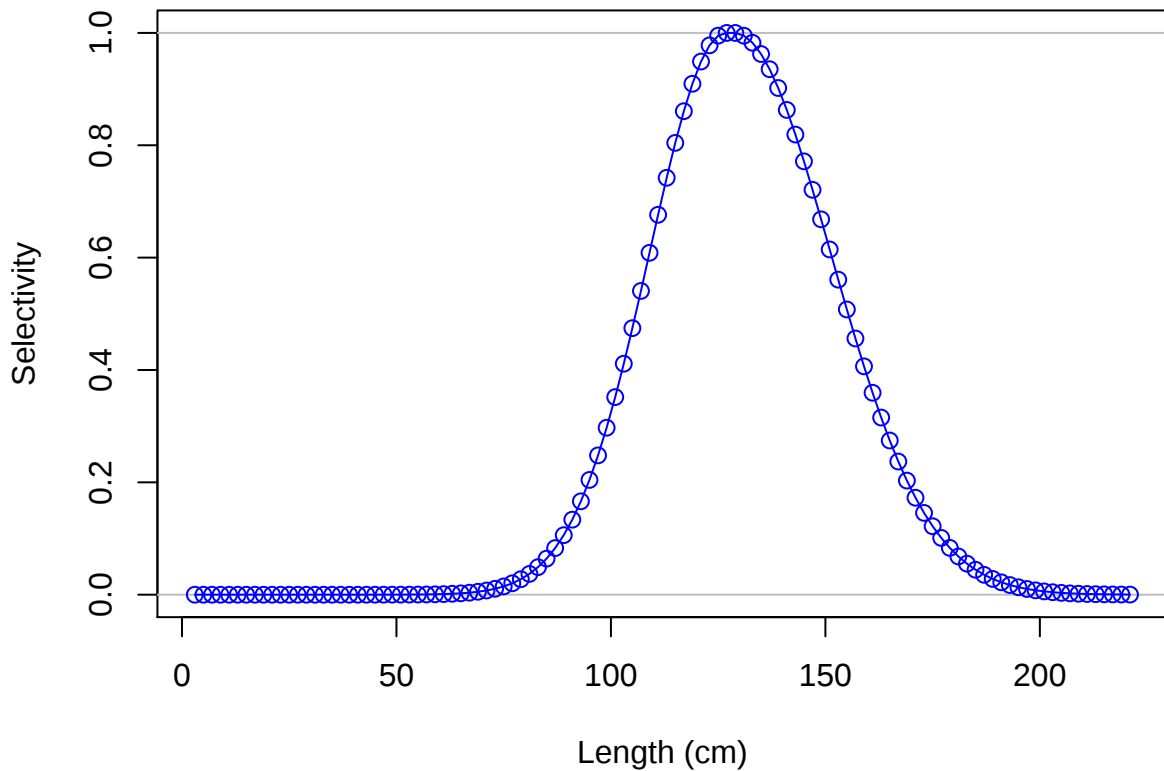
Male ending year selectivity for A5-LL-n



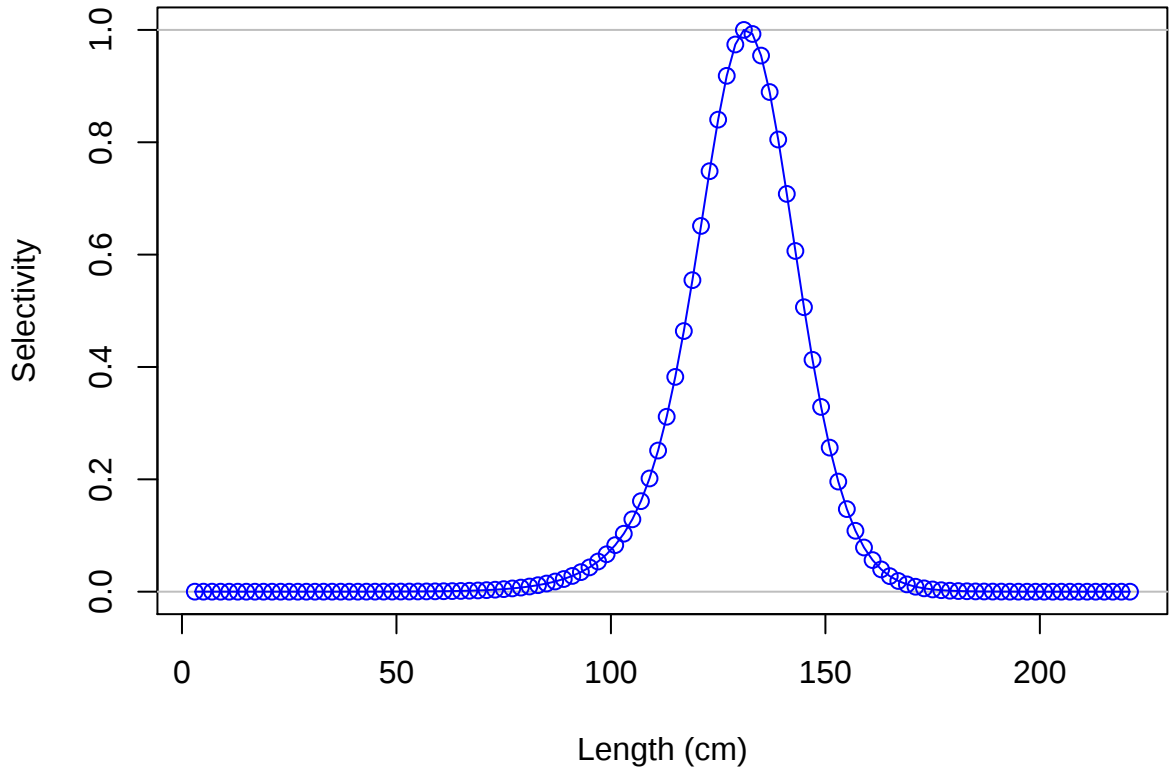
Female ending year selectivity for A6-LL-n



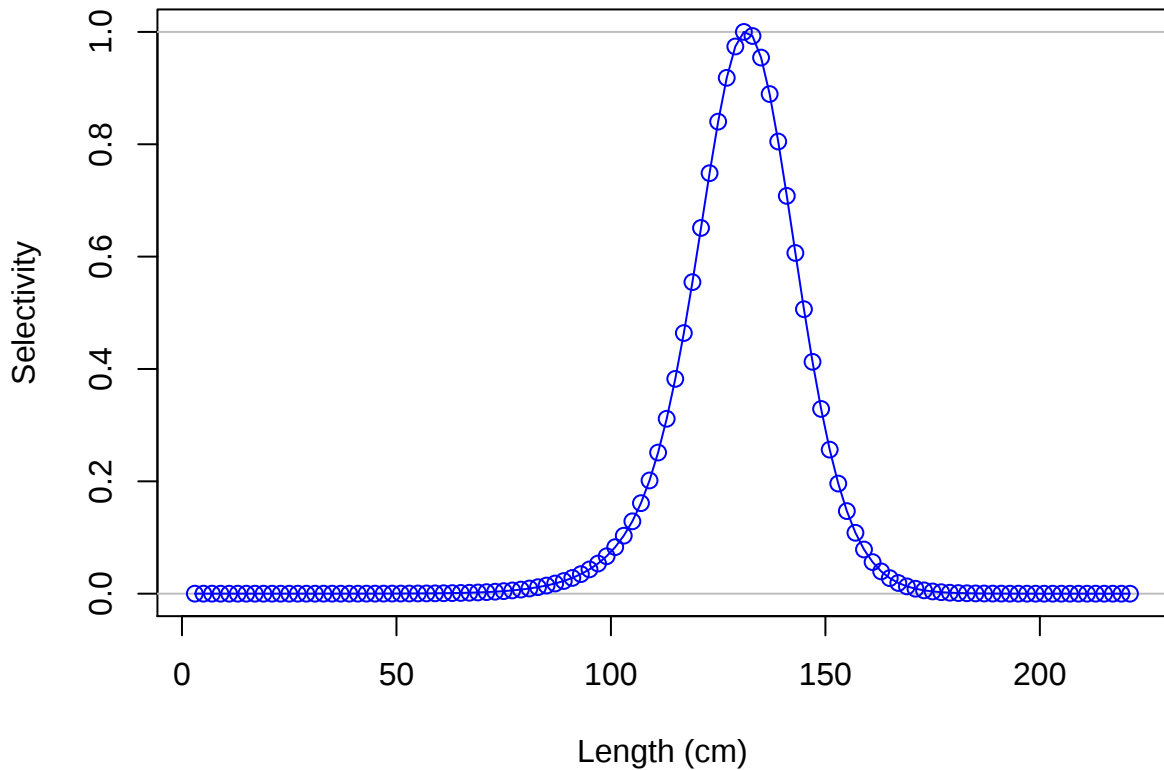
Male ending year selectivity for A6-LL-n



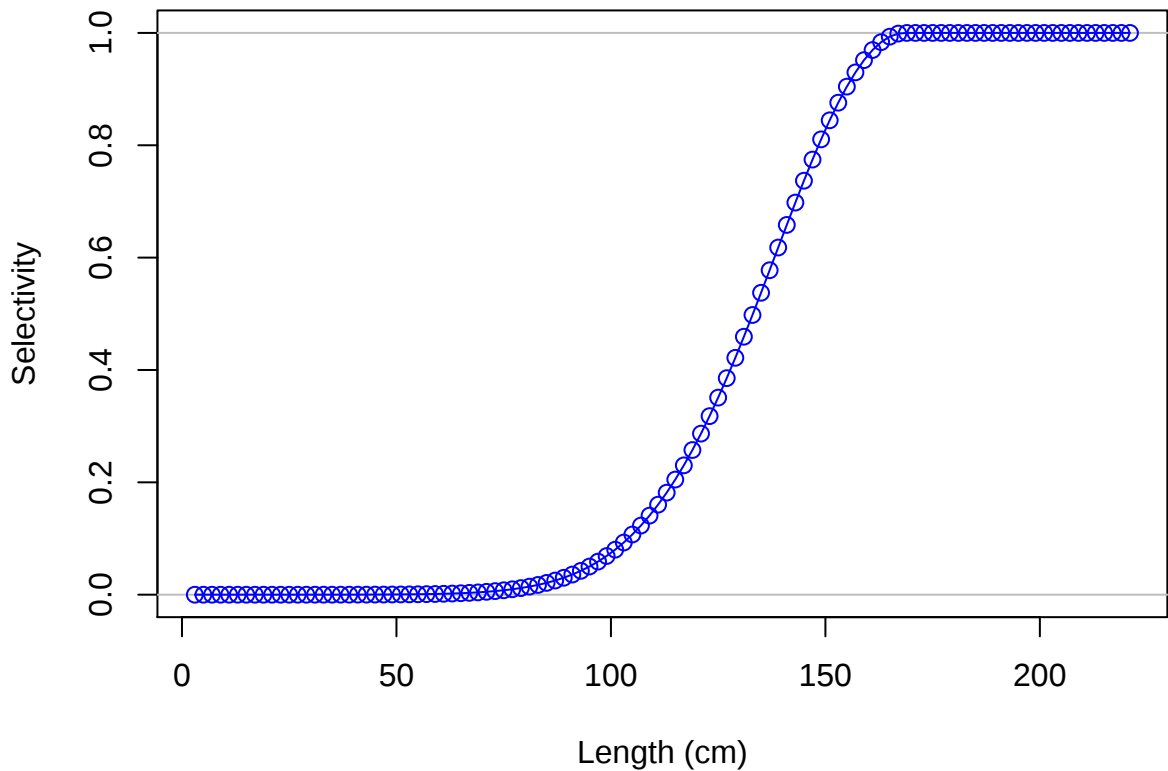
Female ending year selectivity for A1-LL-w



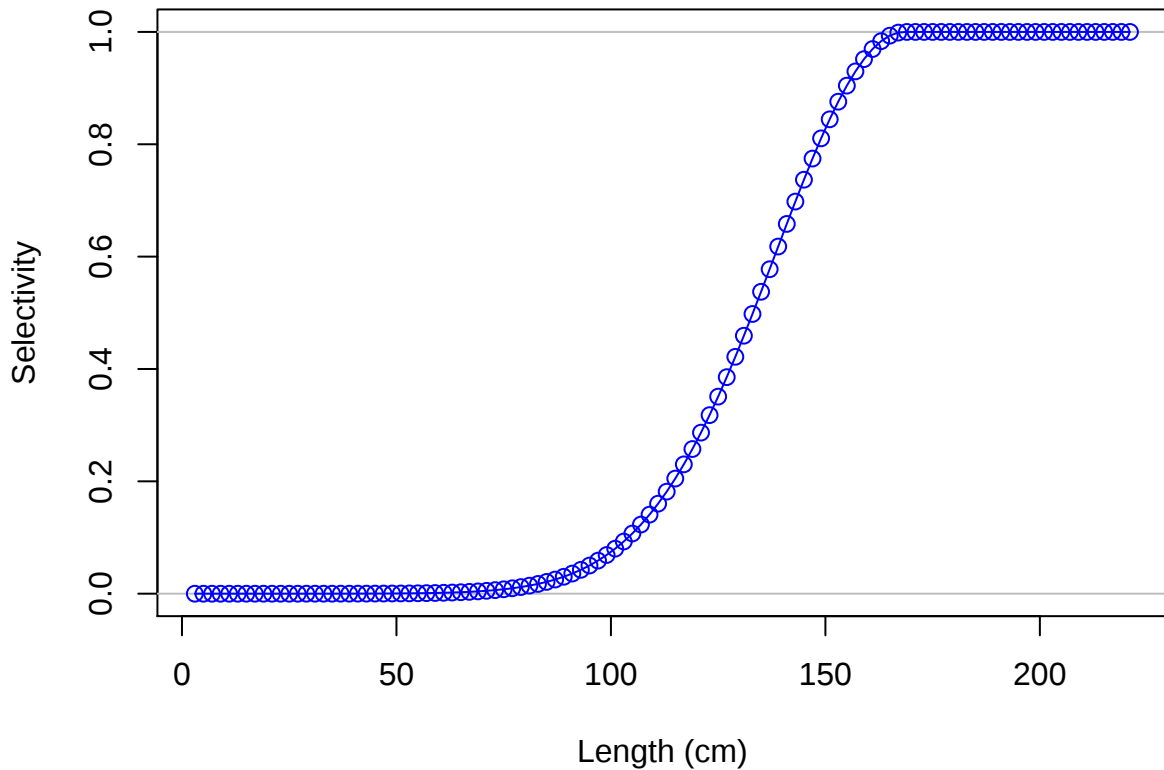
Male ending year selectivity for A1-LL-w



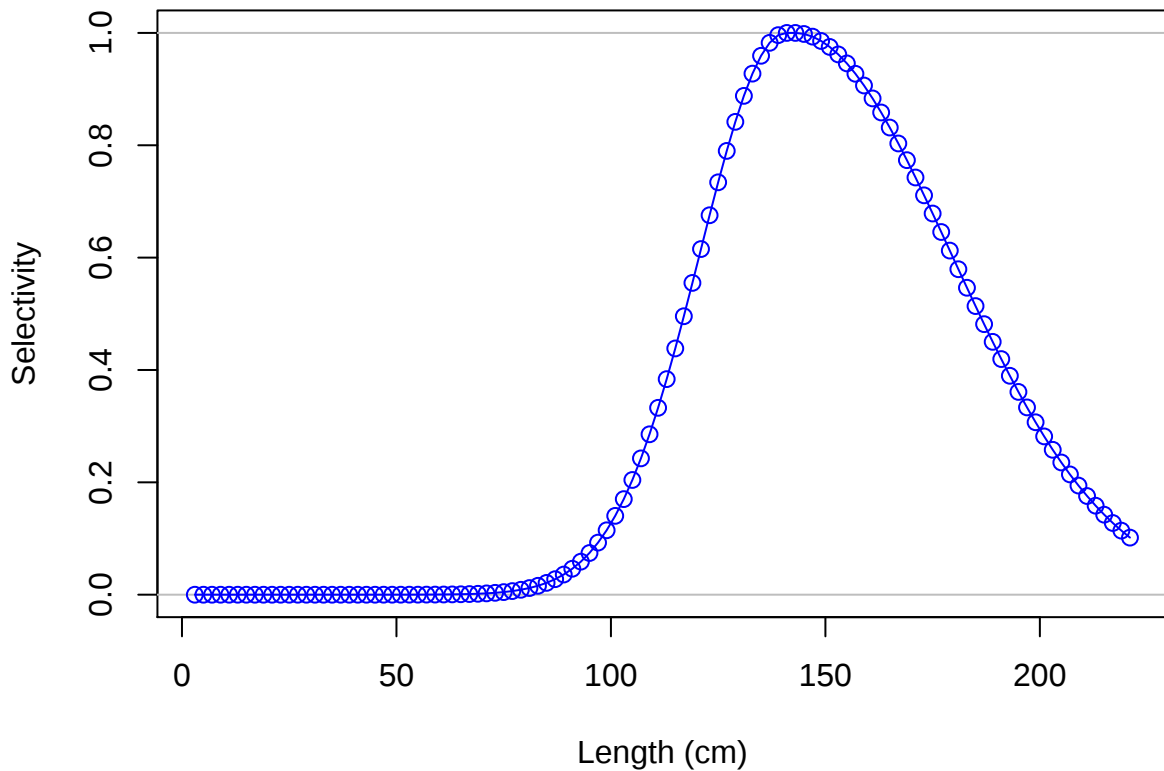
Female ending year selectivity for A2-LL-w



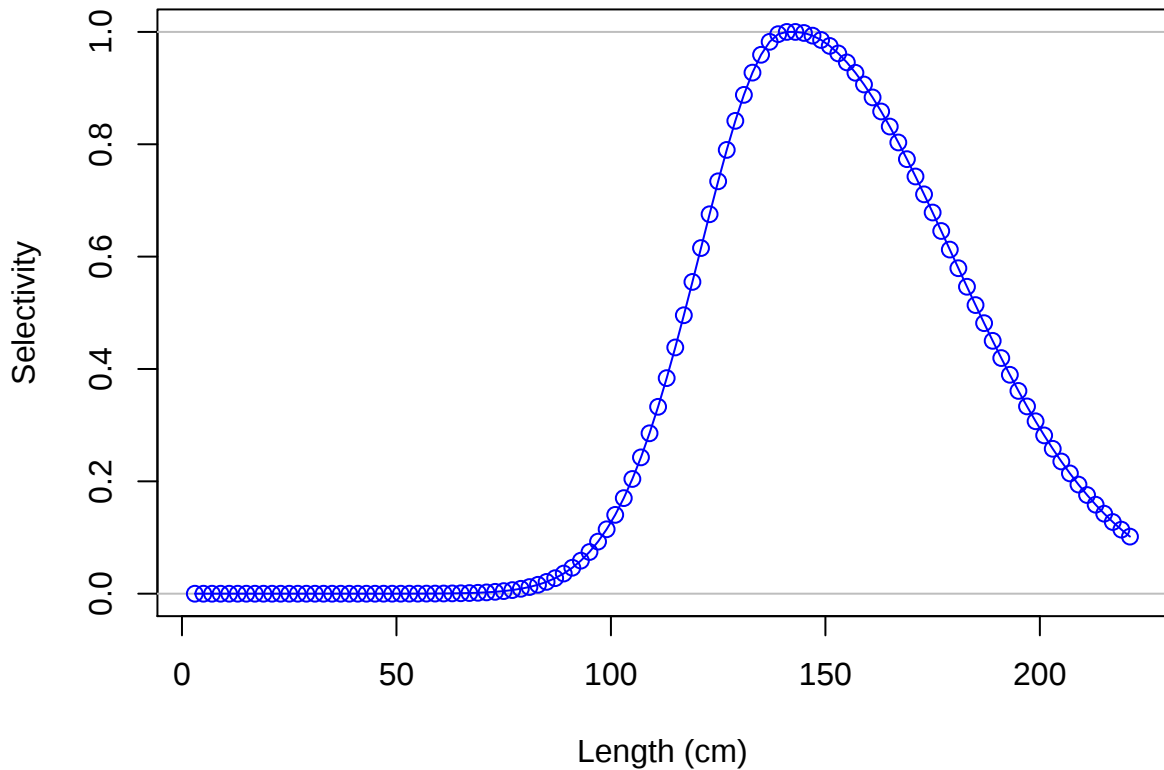
Male ending year selectivity for A2-LL-w



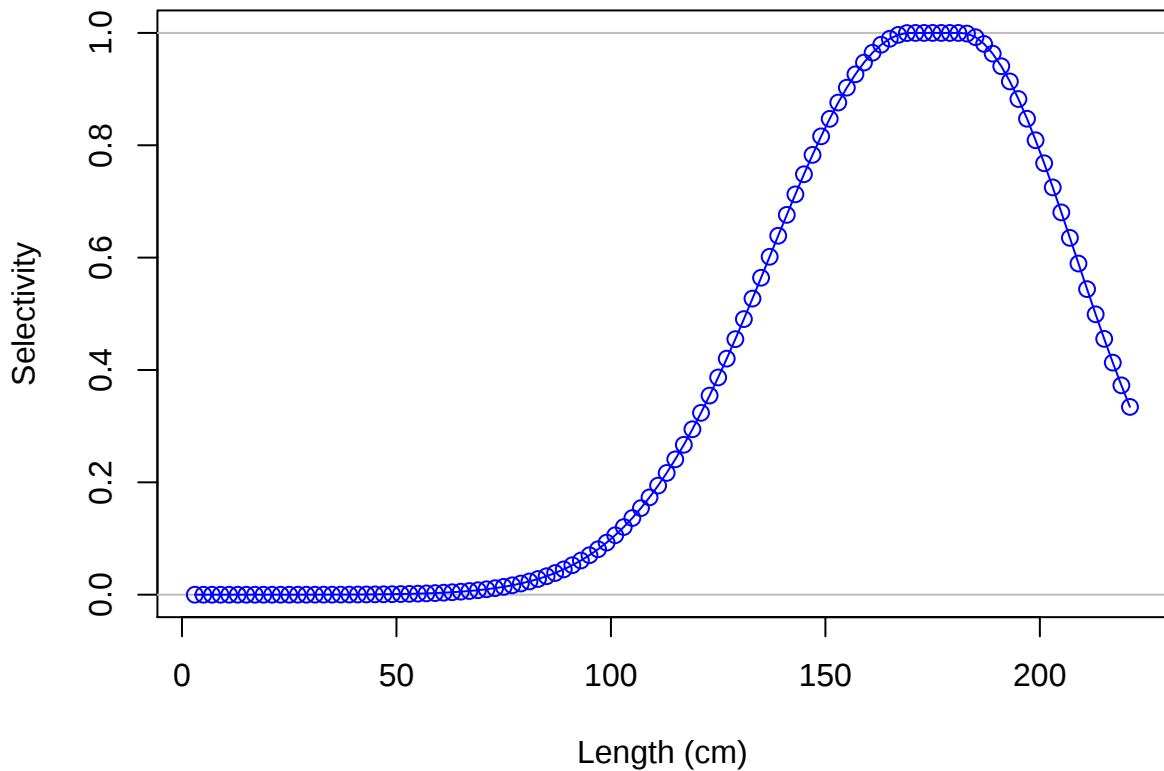
Female ending year selectivity for A3-LL-w



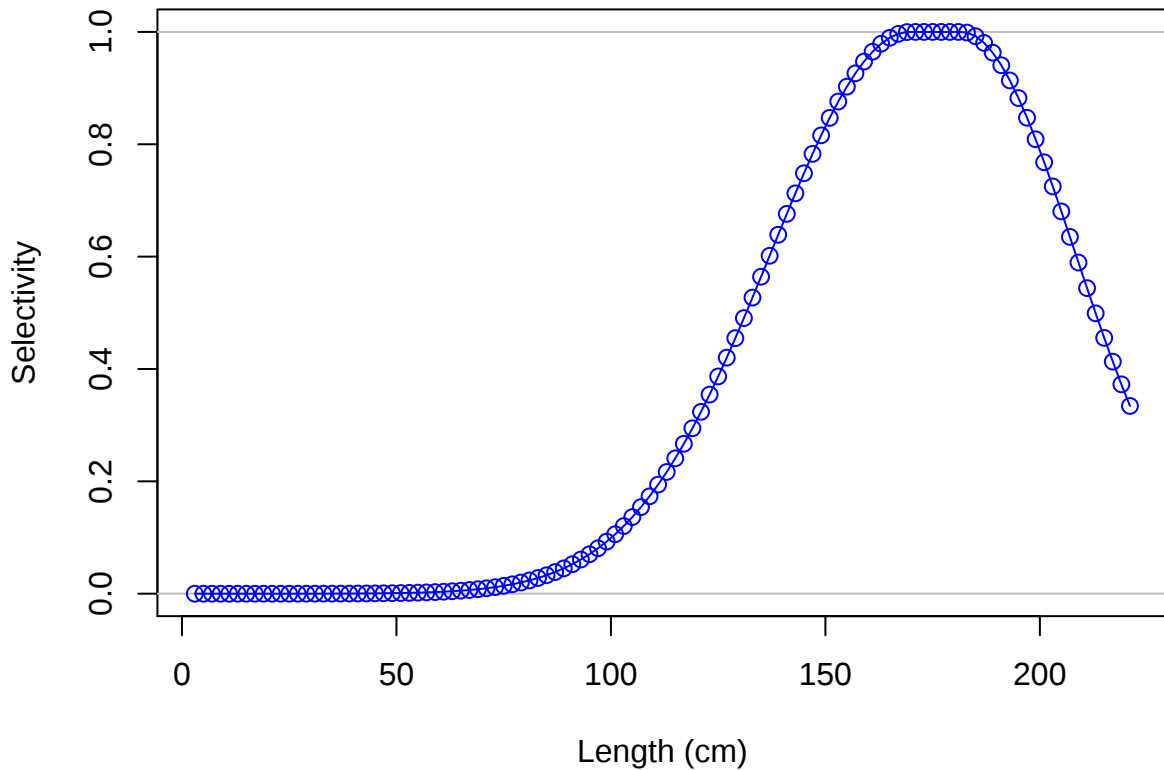
Male ending year selectivity for A3-LL-w



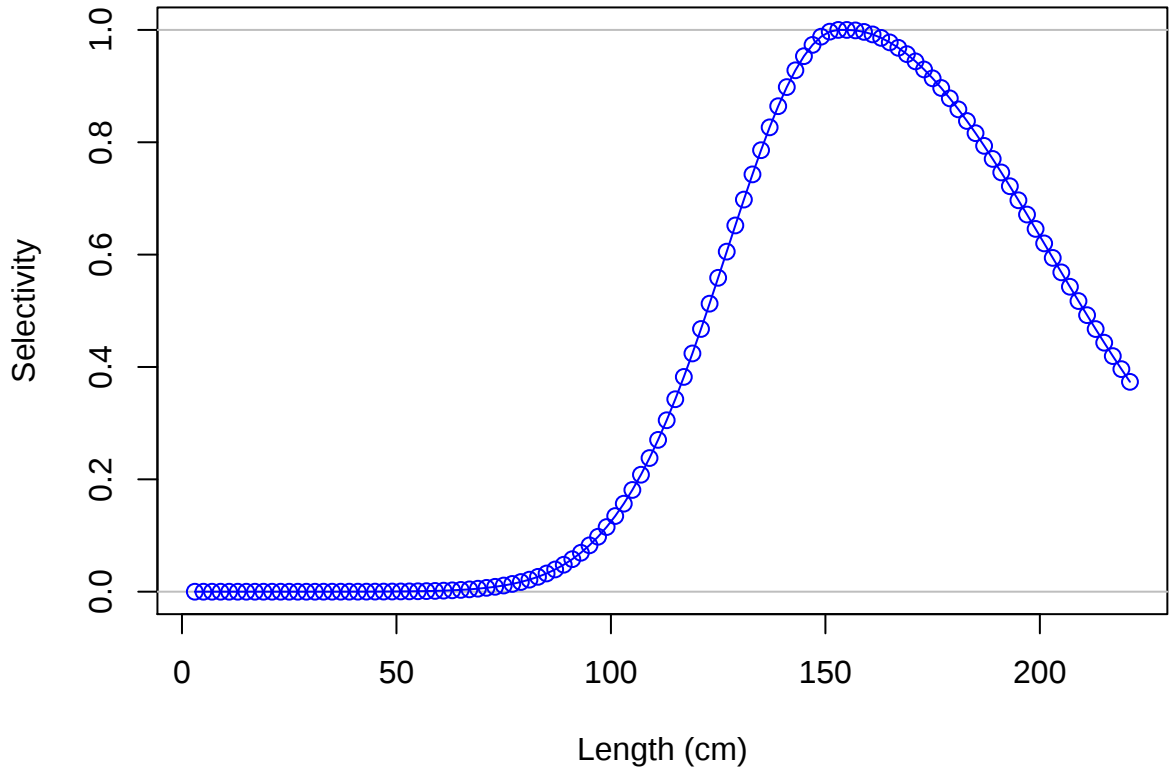
Female ending year selectivity for A4-LL-w



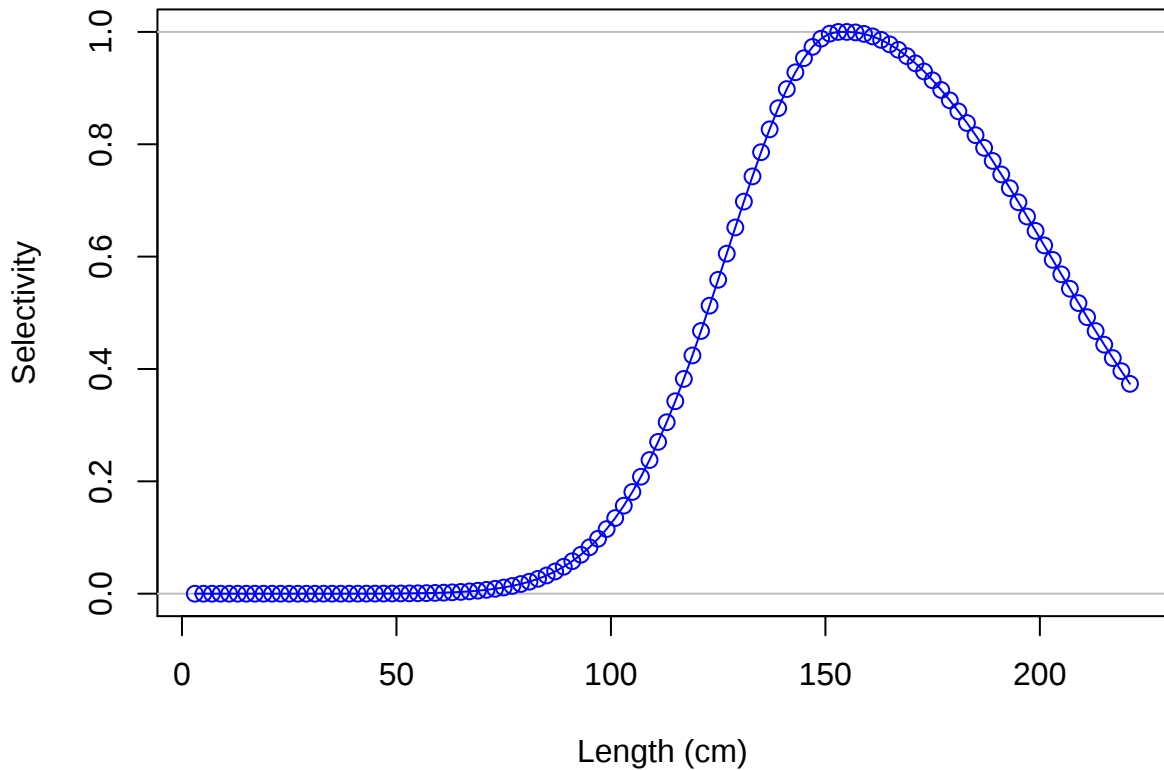
Male ending year selectivity for A4-LL-w



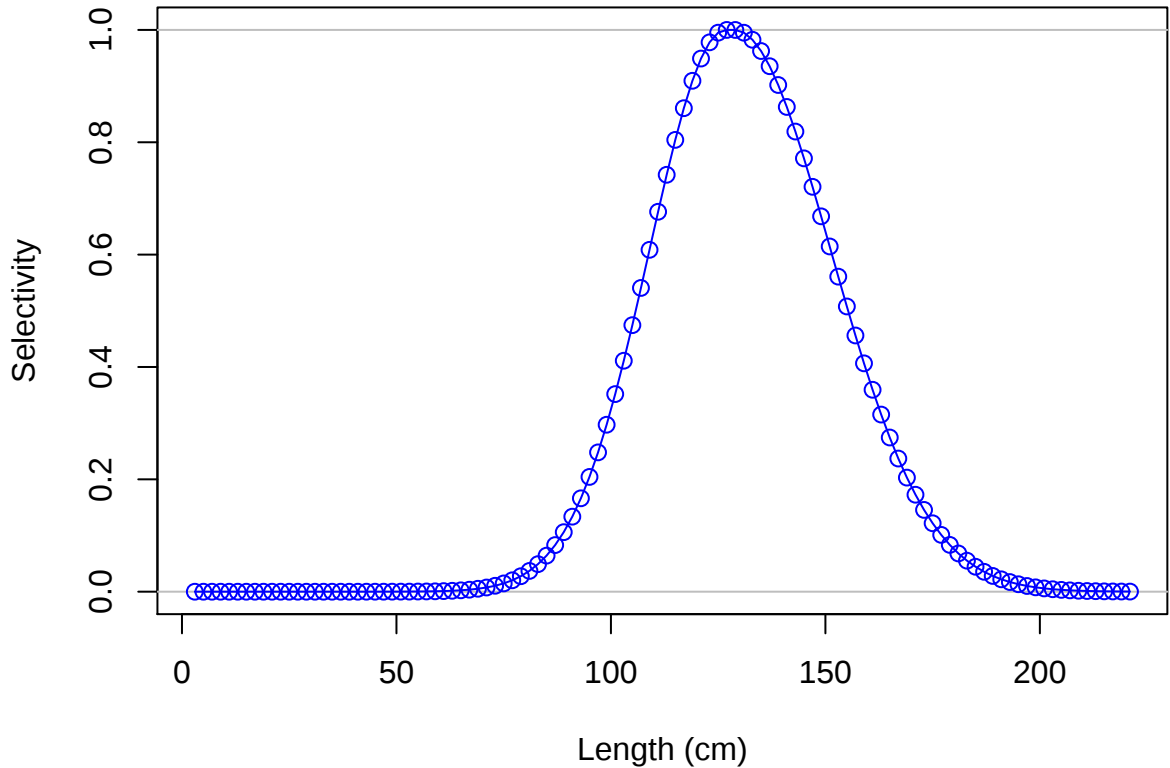
Female ending year selectivity for A5-LL-w



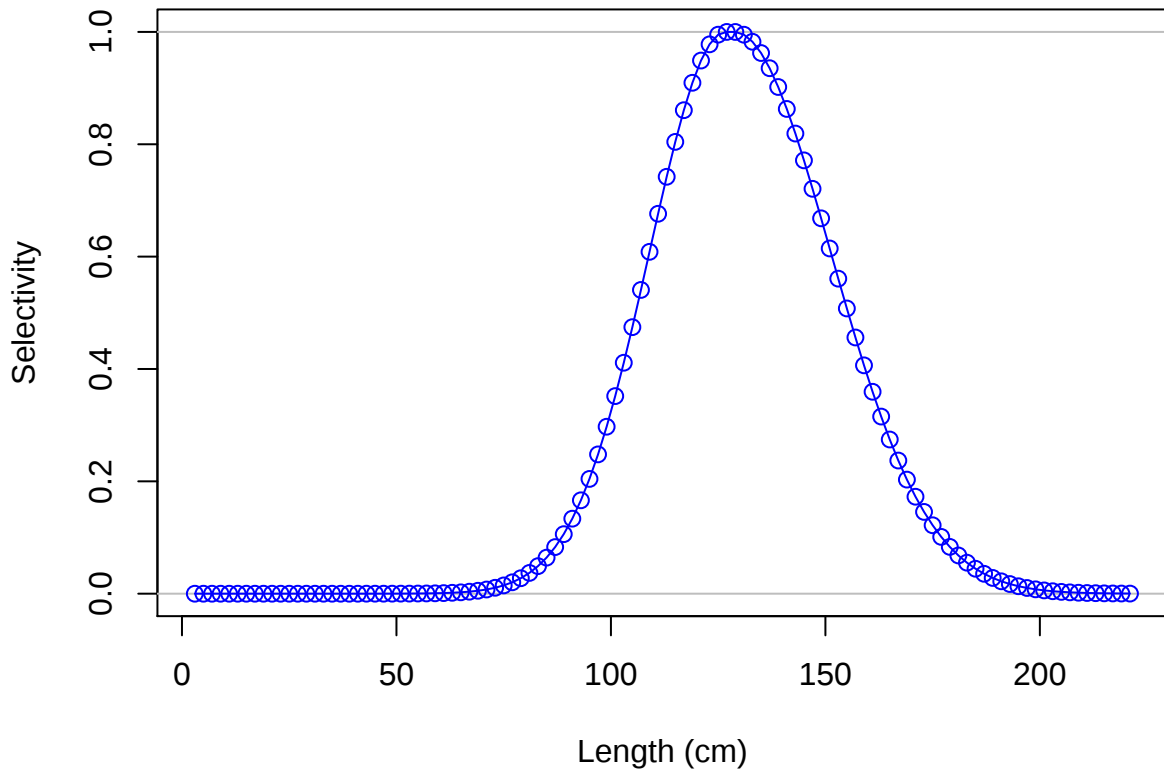
Male ending year selectivity for A5-LL-w



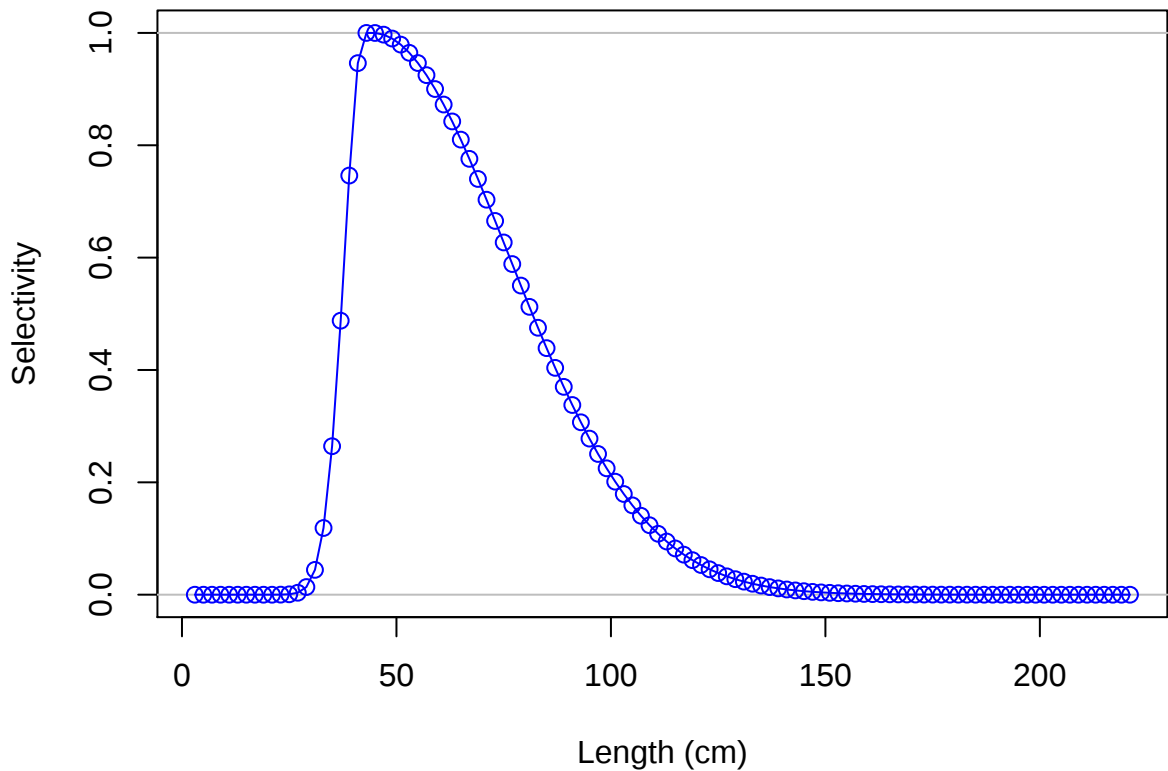
Female ending year selectivity for A6-LL-w



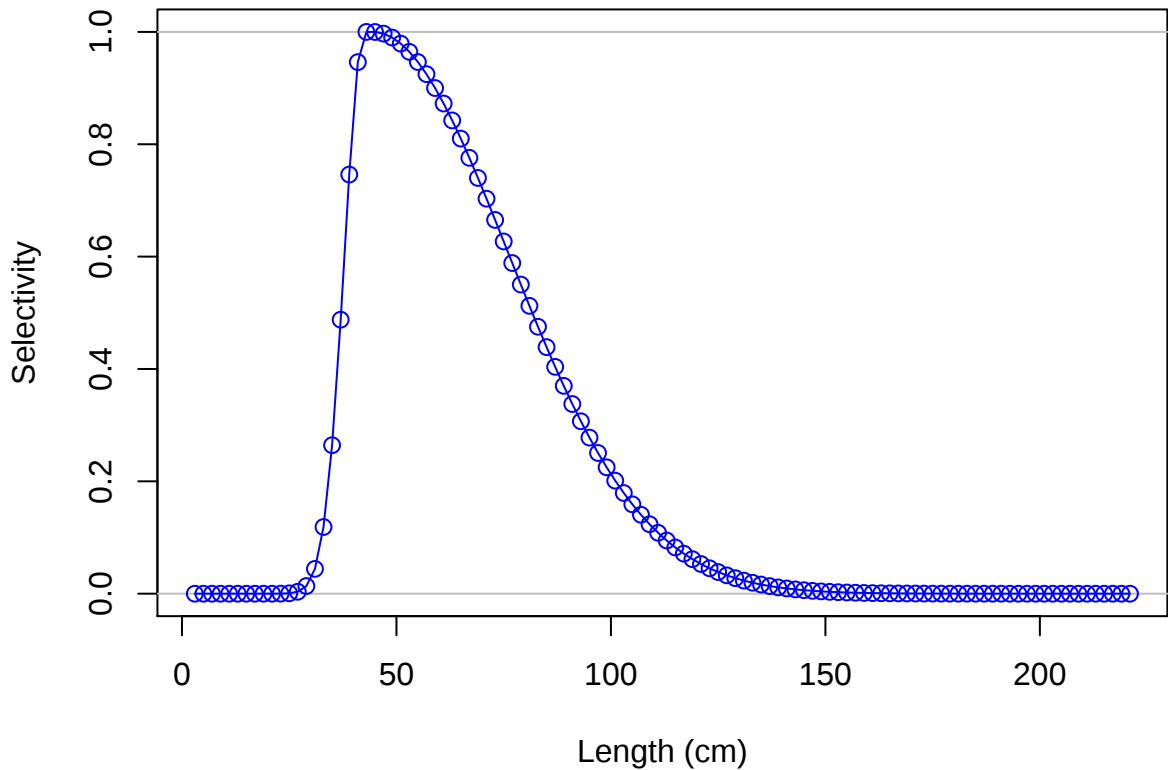
Male ending year selectivity for A6-LL-w



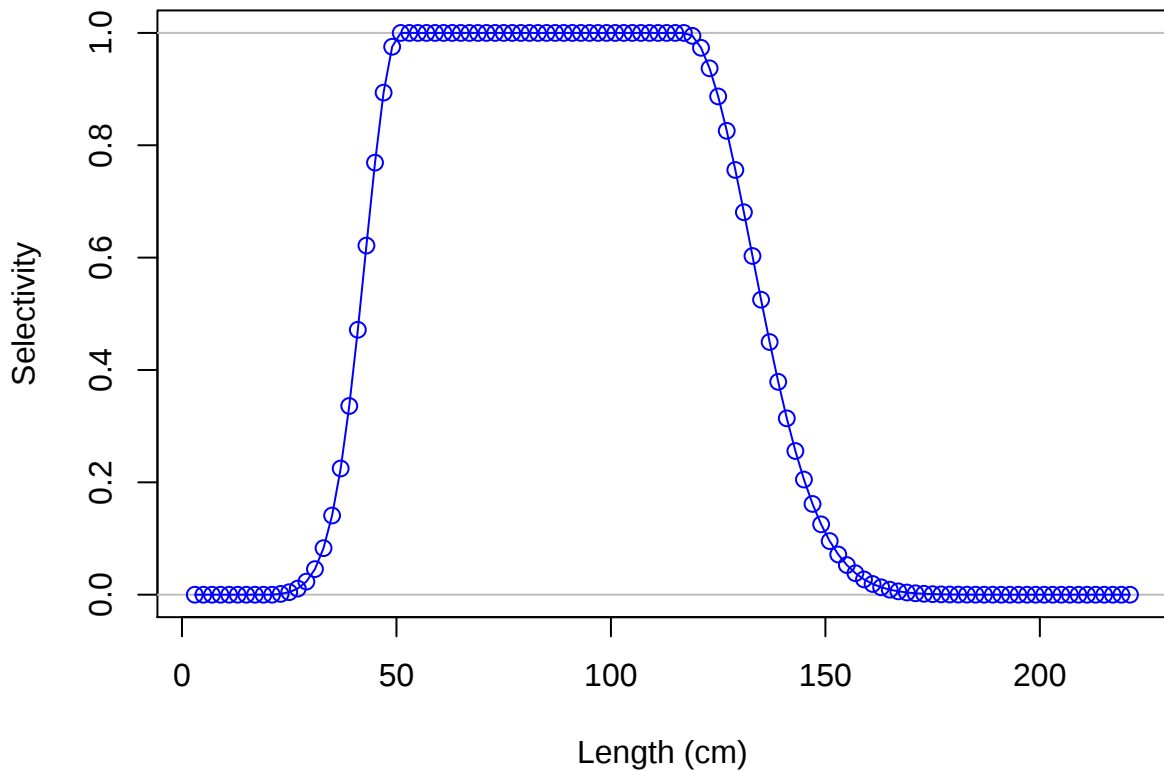
Female ending year selectivity for A2-OBJ



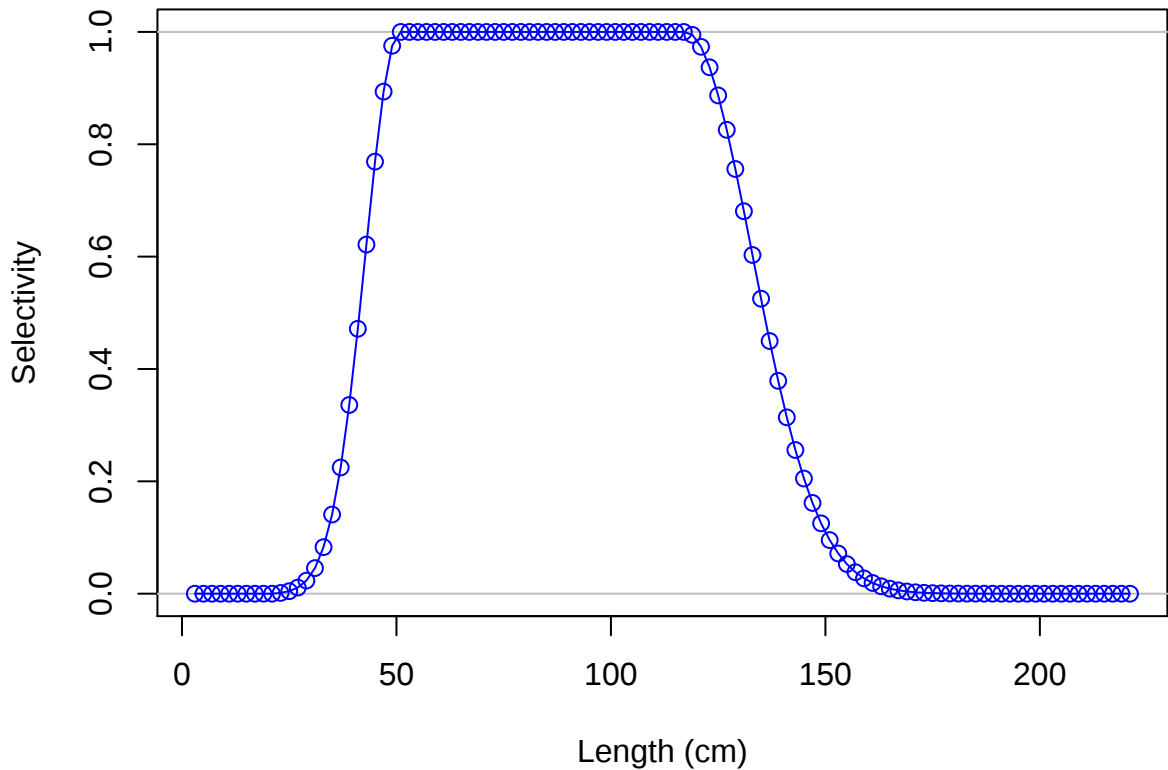
Male ending year selectivity for A2-OBJ



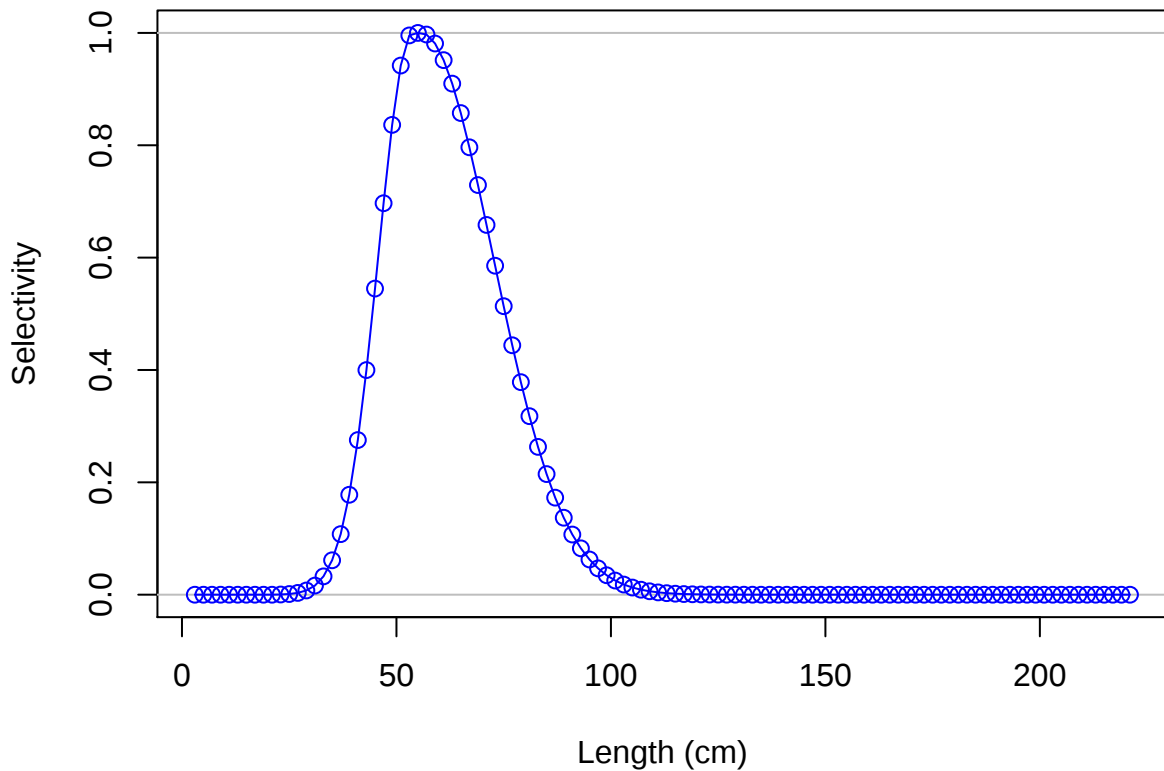
Female ending year selectivity for A3-OBJ



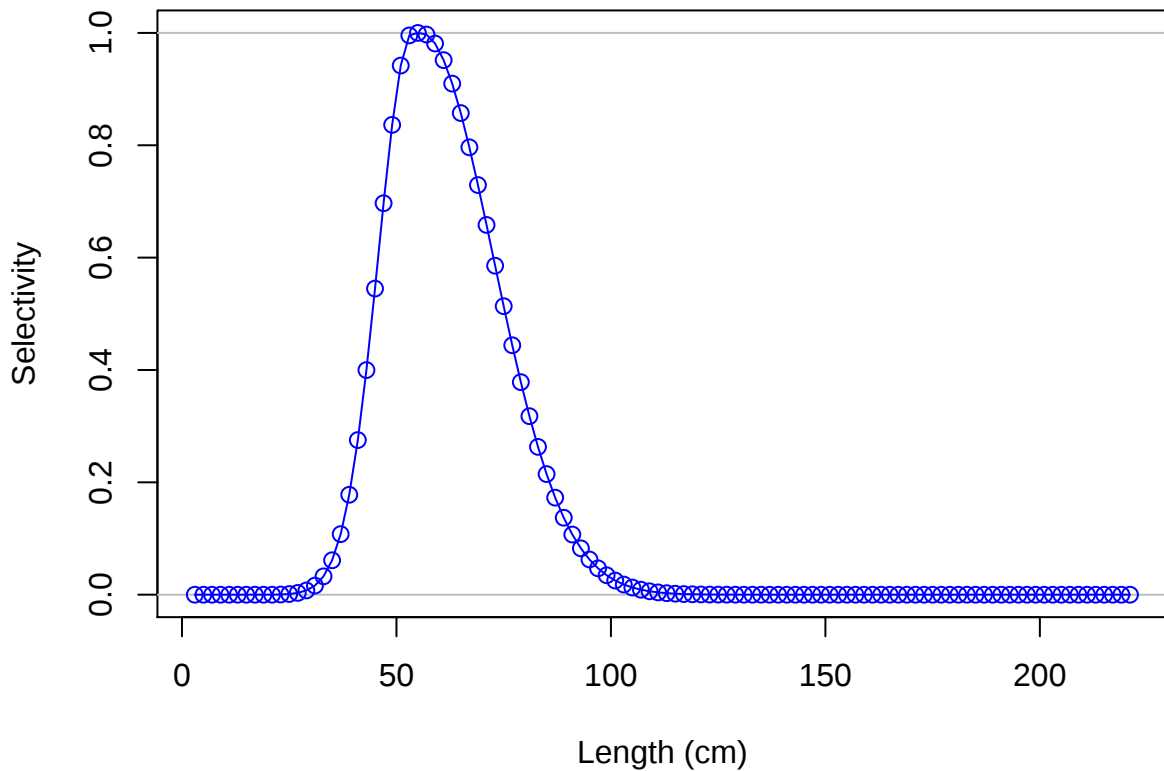
Male ending year selectivity for A3-OBJ



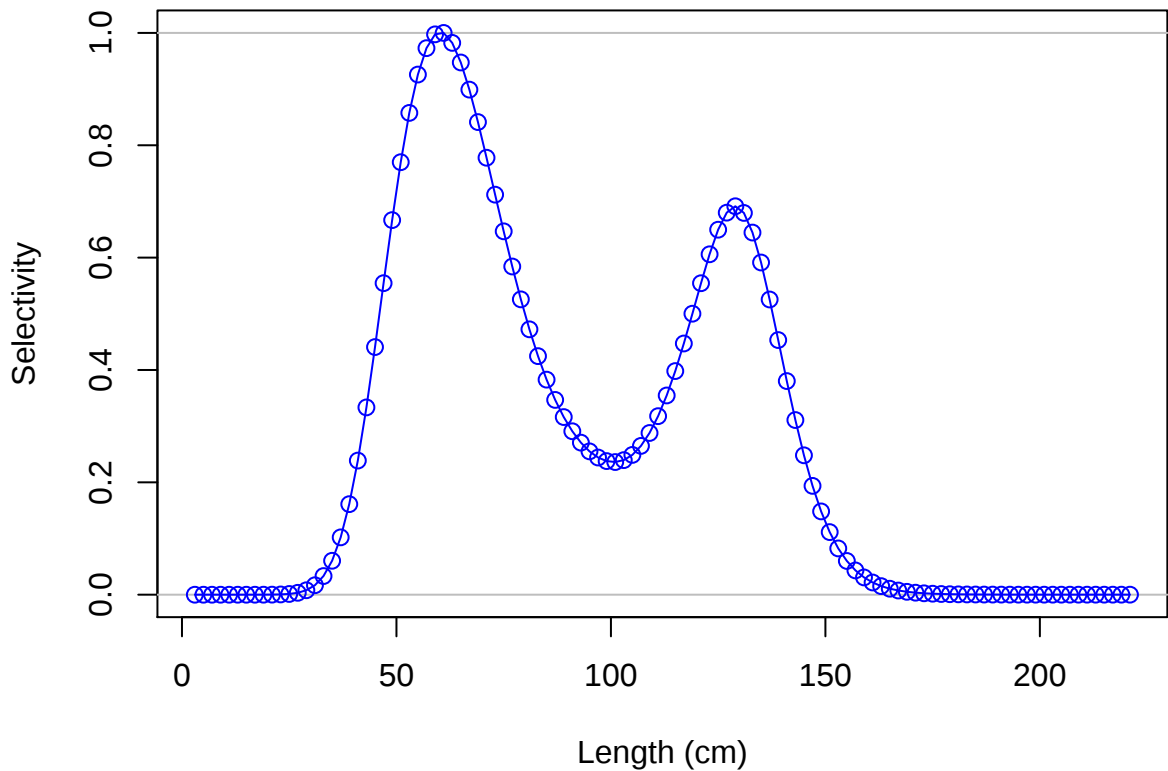
Female ending year selectivity for A4-OBJ



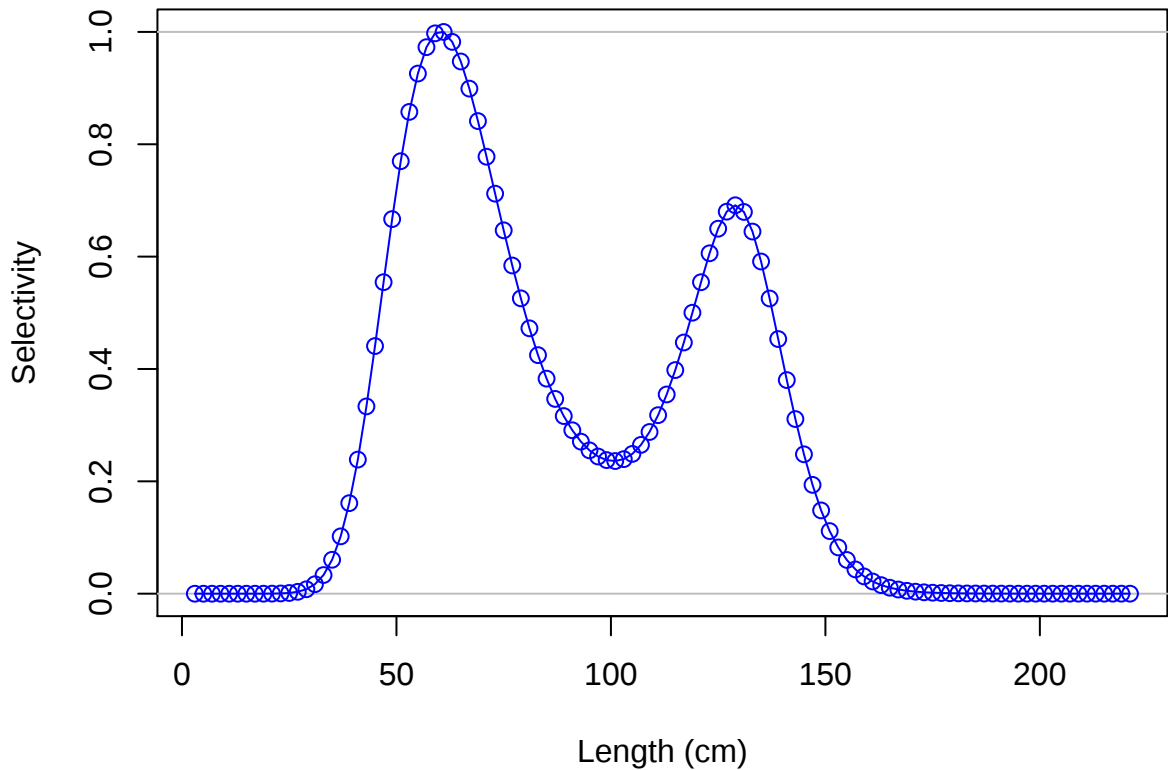
Male ending year selectivity for A4-OBJ



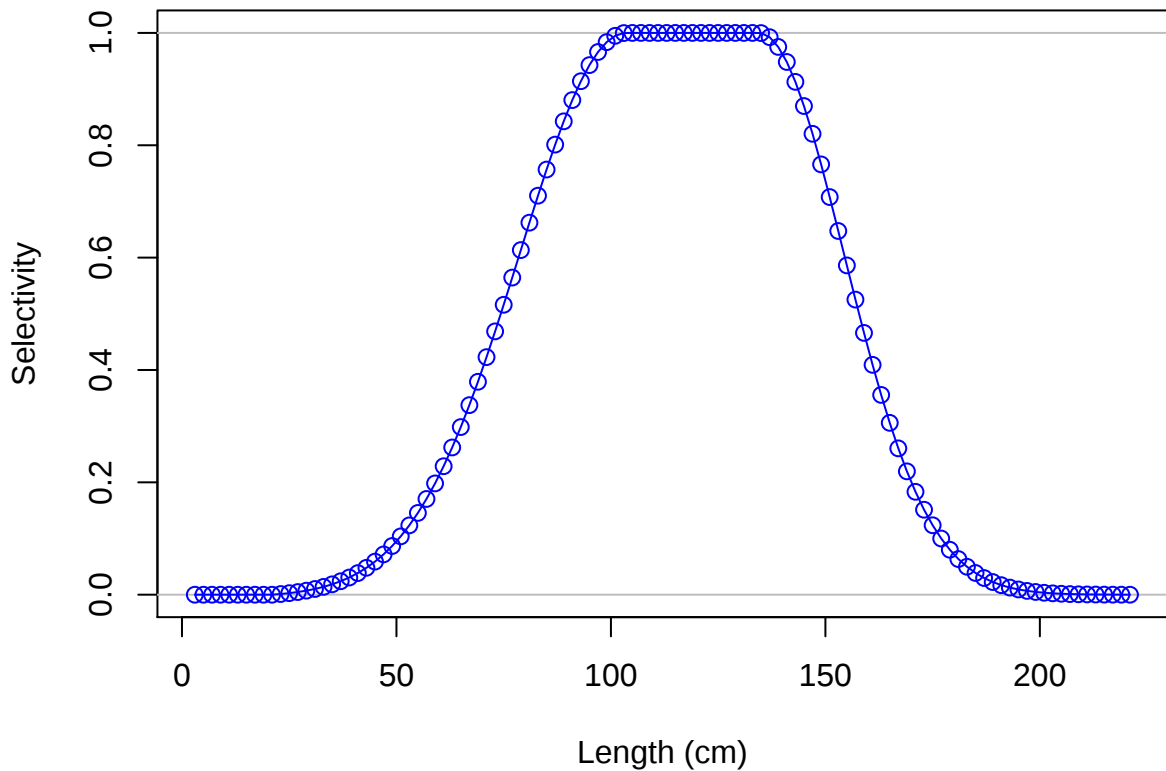
Female ending year selectivity for A5-OBJ



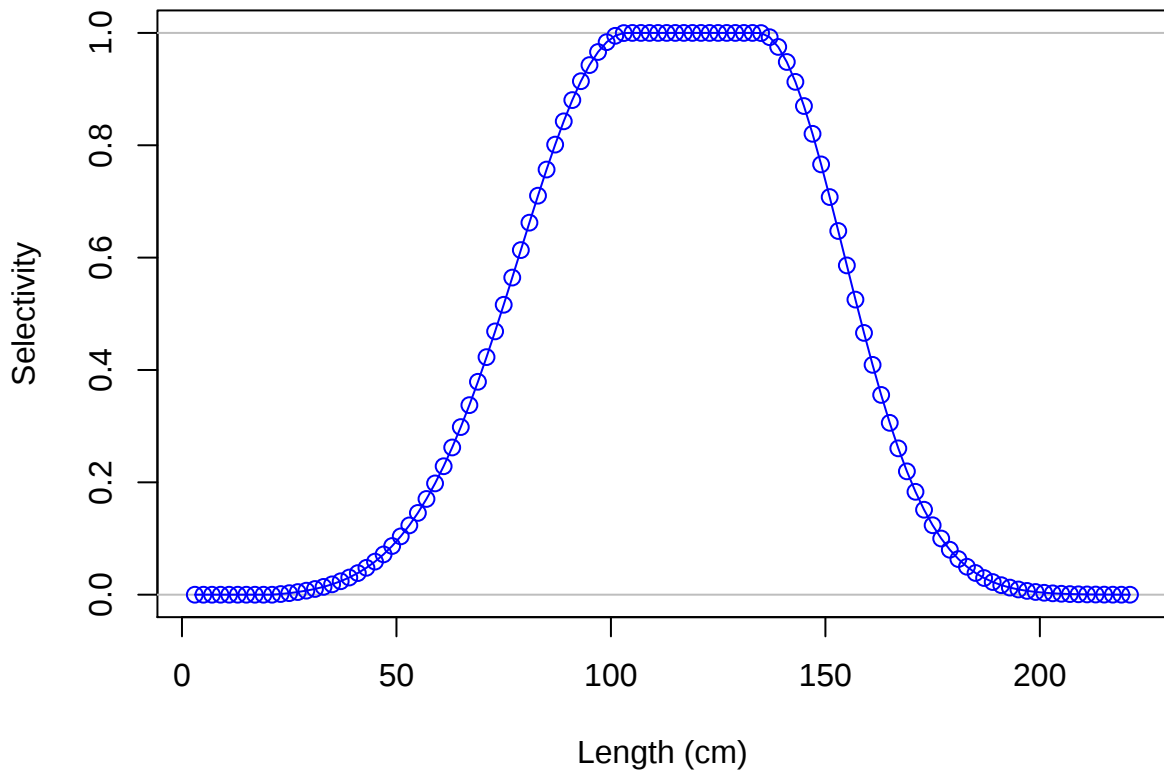
Male ending year selectivity for A5-OBJ



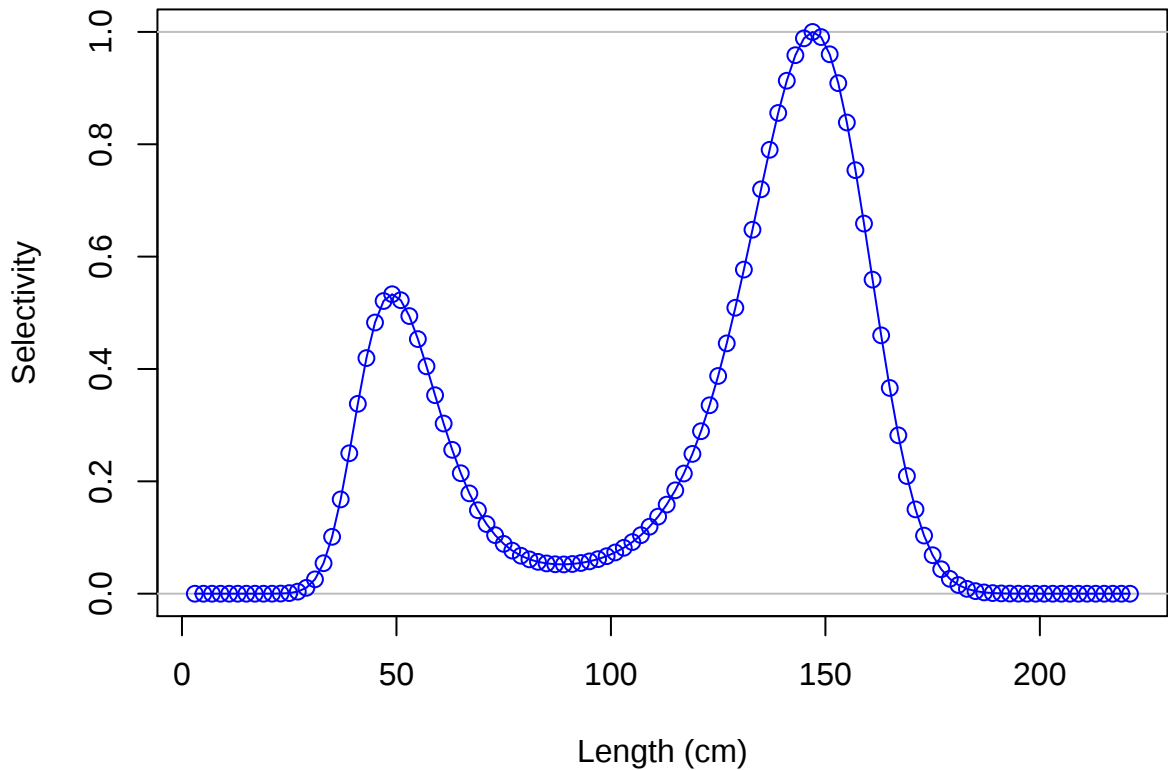
Female ending year selectivity for A6-OBJ



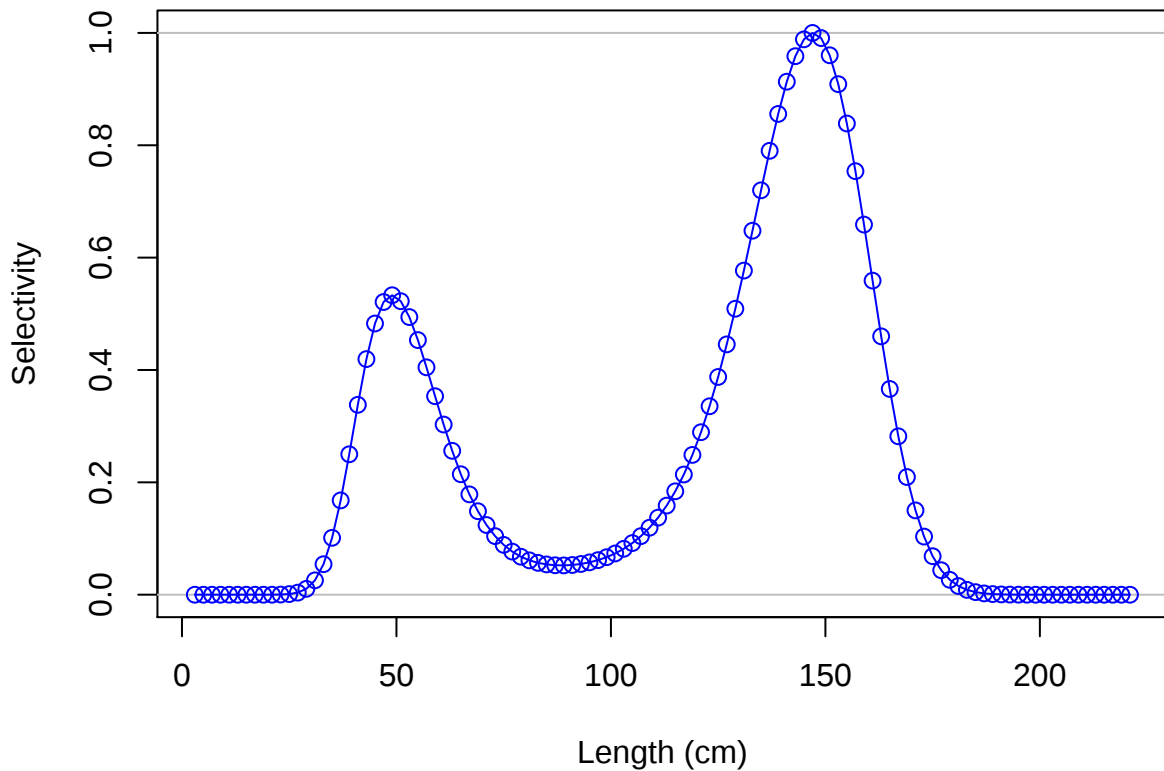
Male ending year selectivity for A6-OBJ



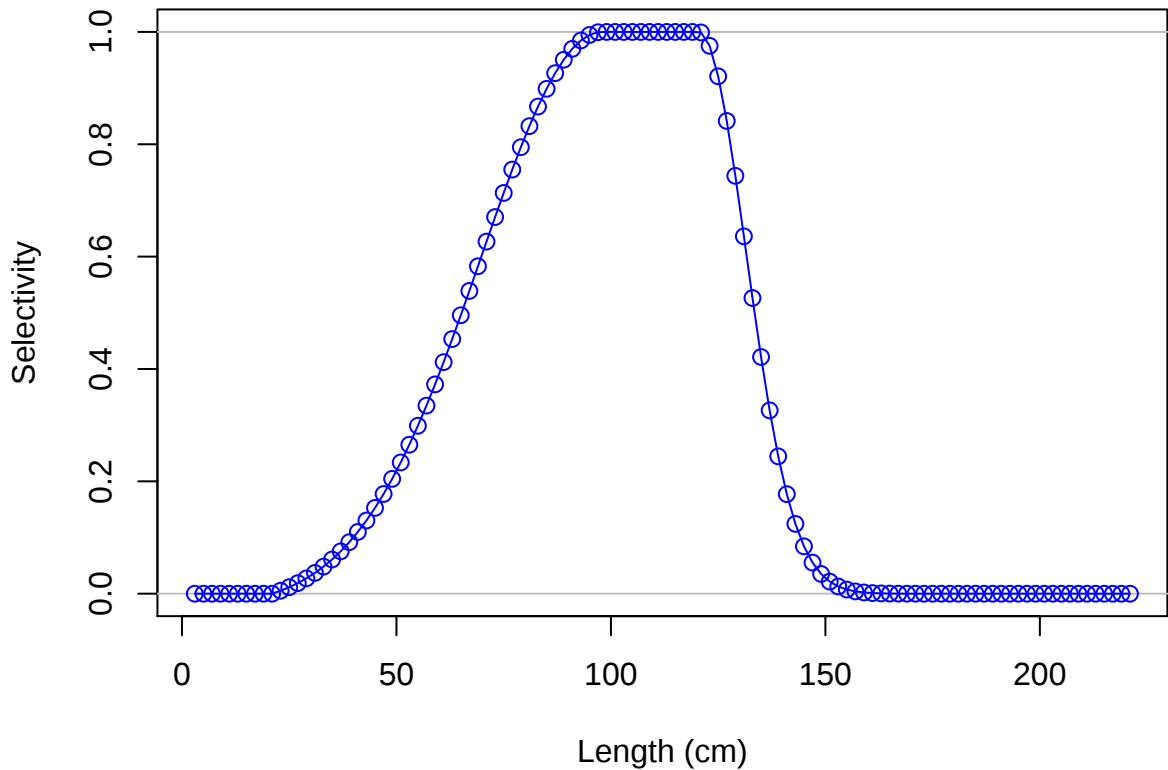
Female ending year selectivity for A2-NOADEL



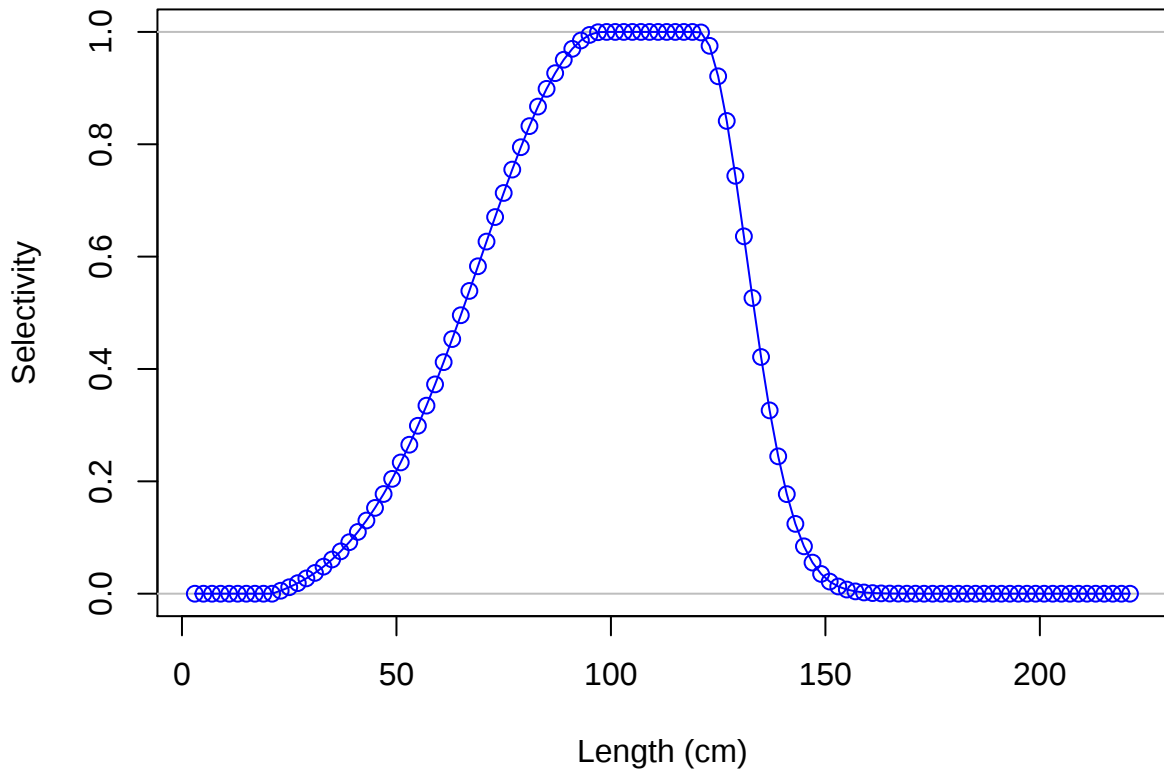
Male ending year selectivity for A2-NOADEL



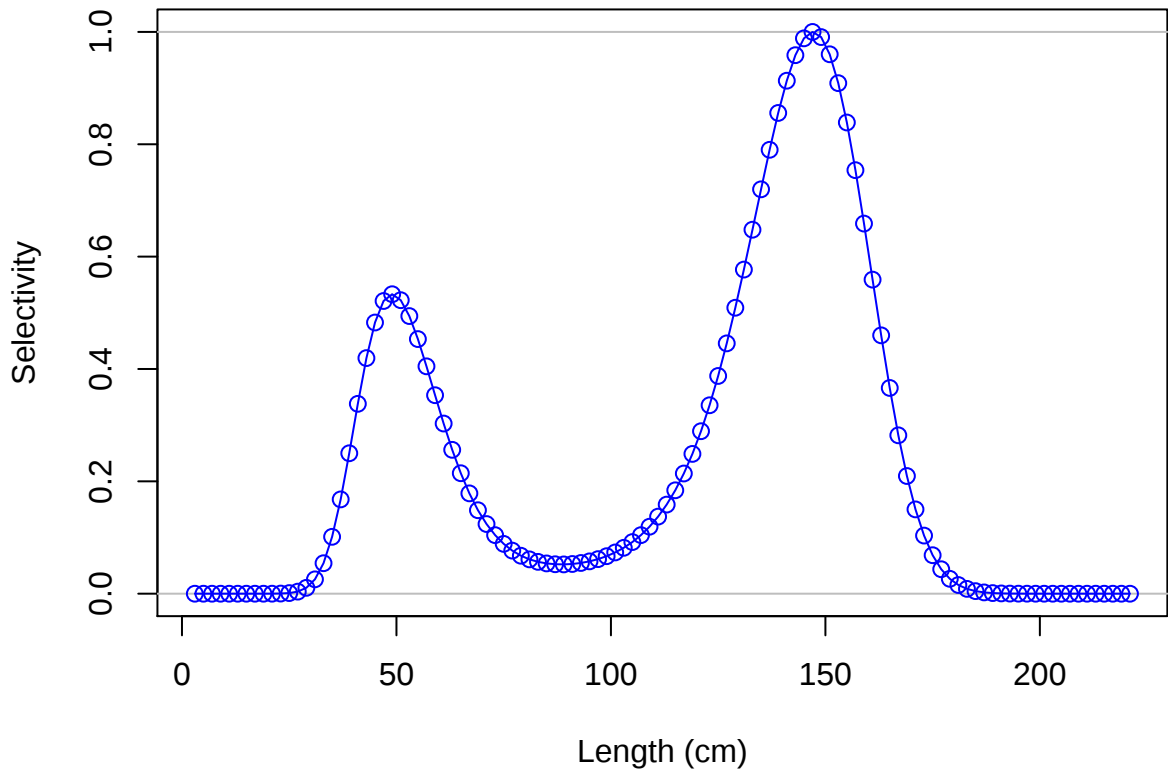
Female ending year selectivity for A3-NOADEL



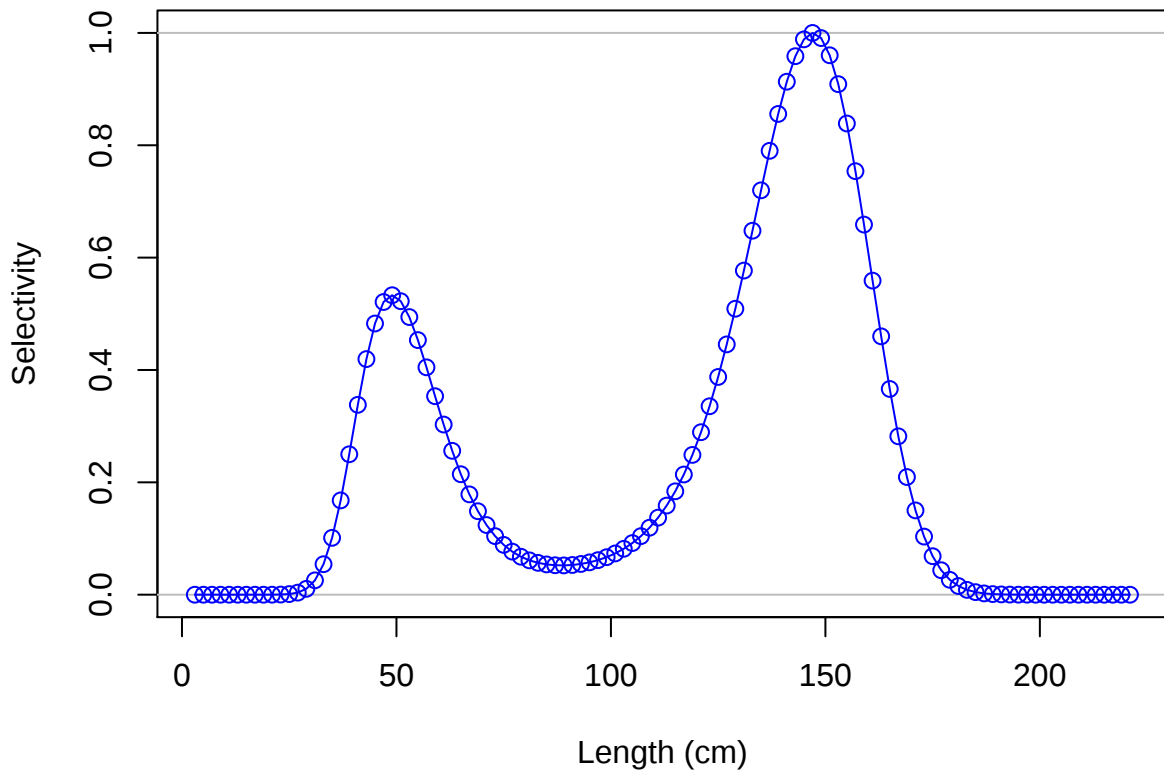
Male ending year selectivity for A3-NOADEL



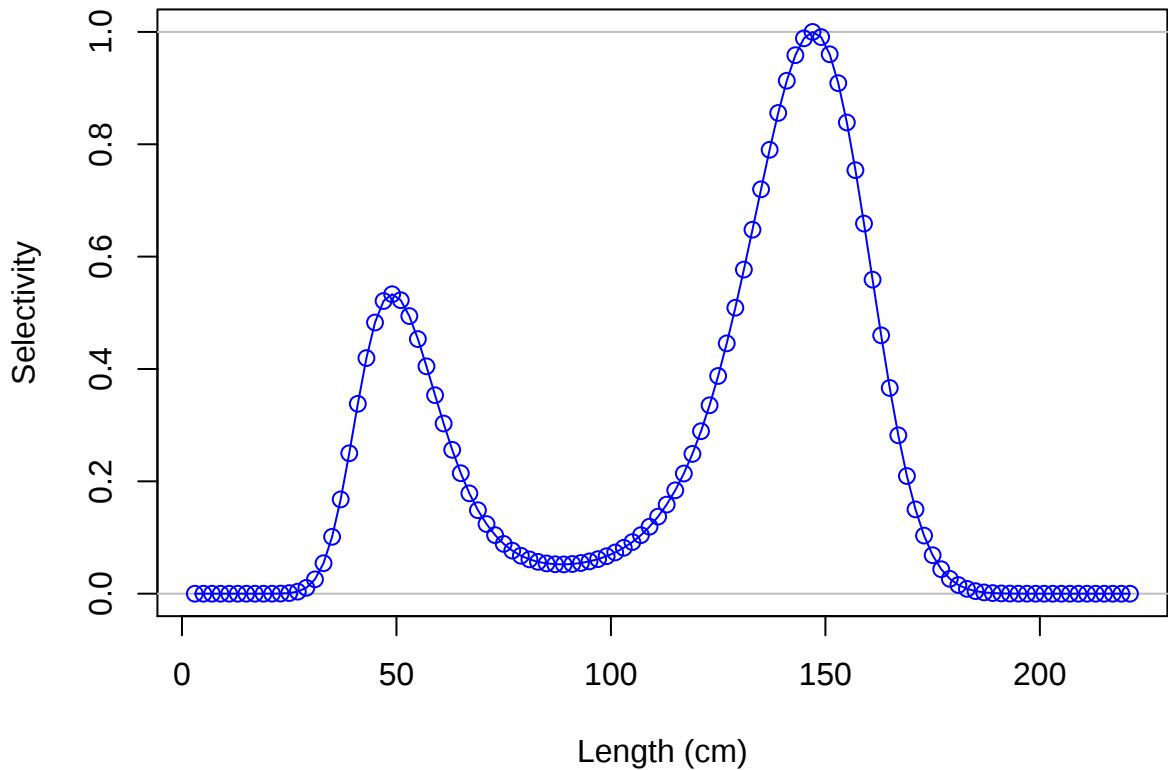
Female ending year selectivity for A4-NOADEL



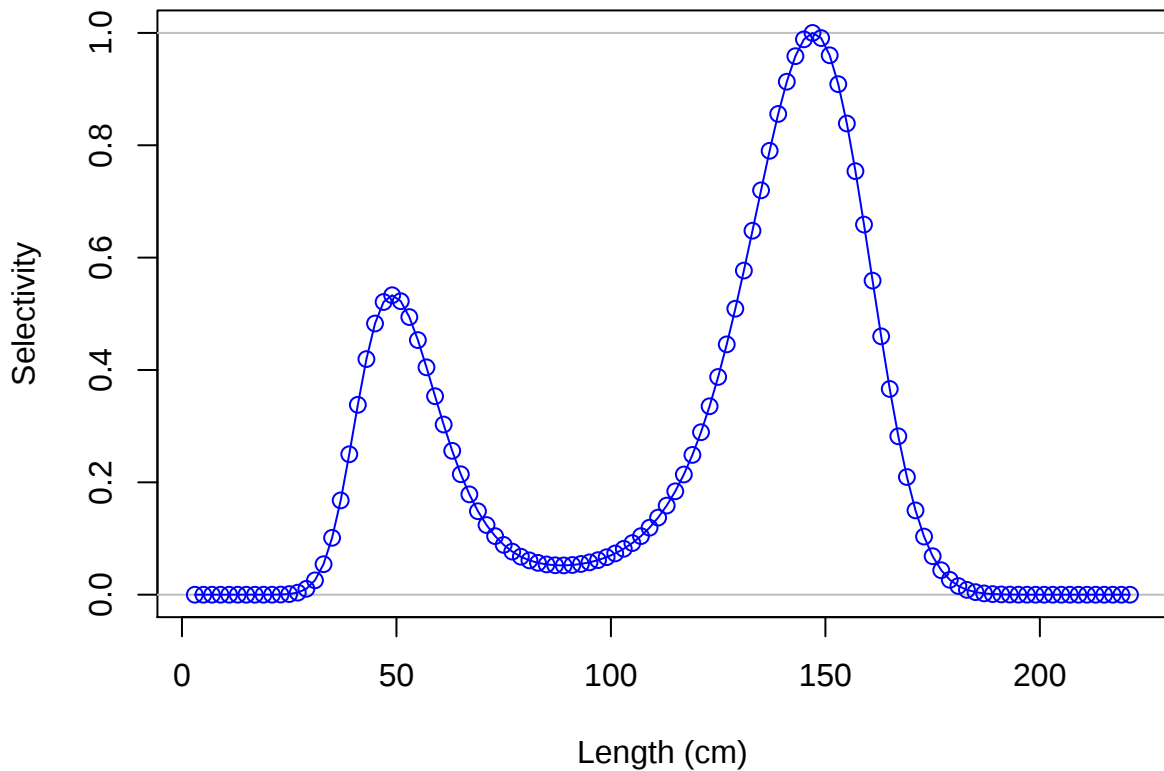
Male ending year selectivity for A4-NOADEL



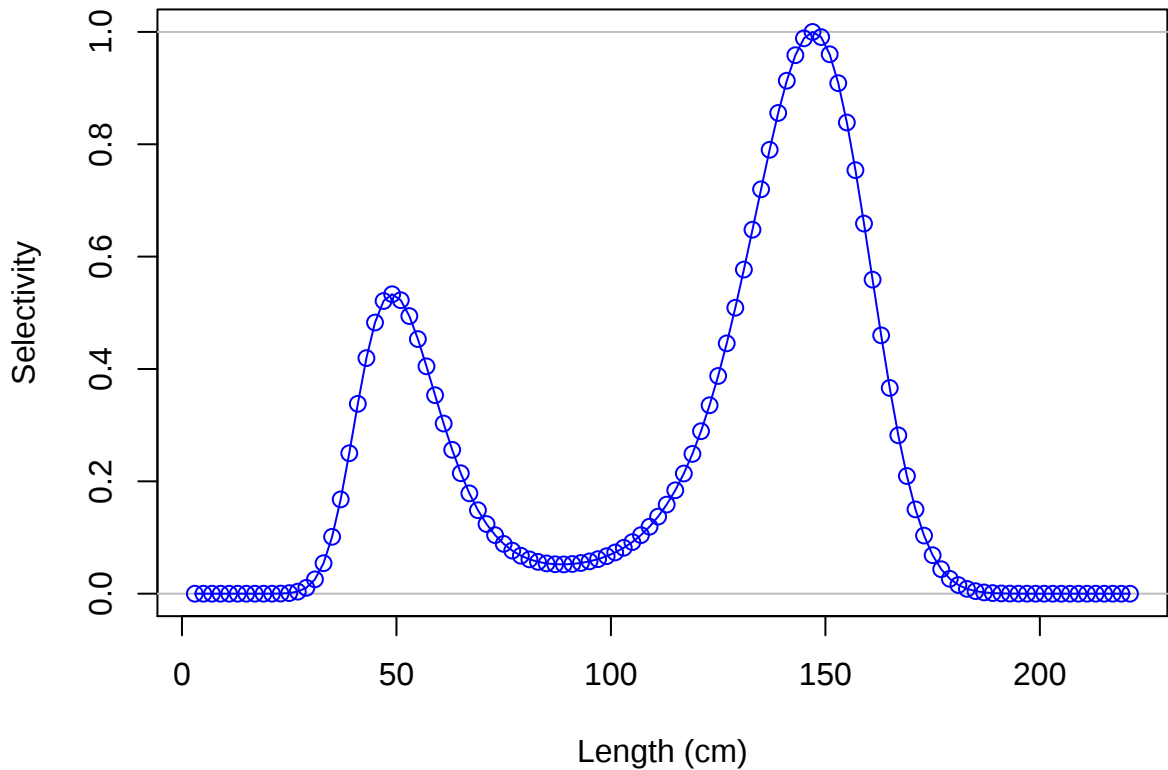
Female ending year selectivity for A5-NOADEL



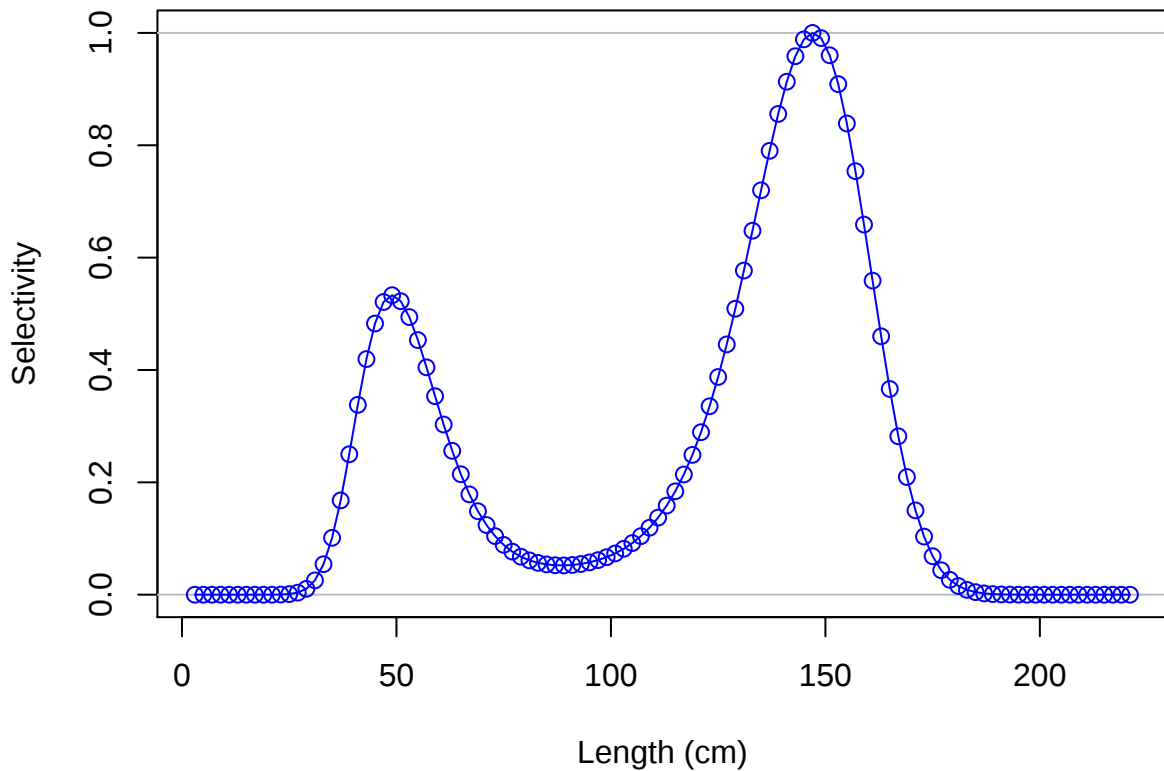
Male ending year selectivity for A5-NOADEL



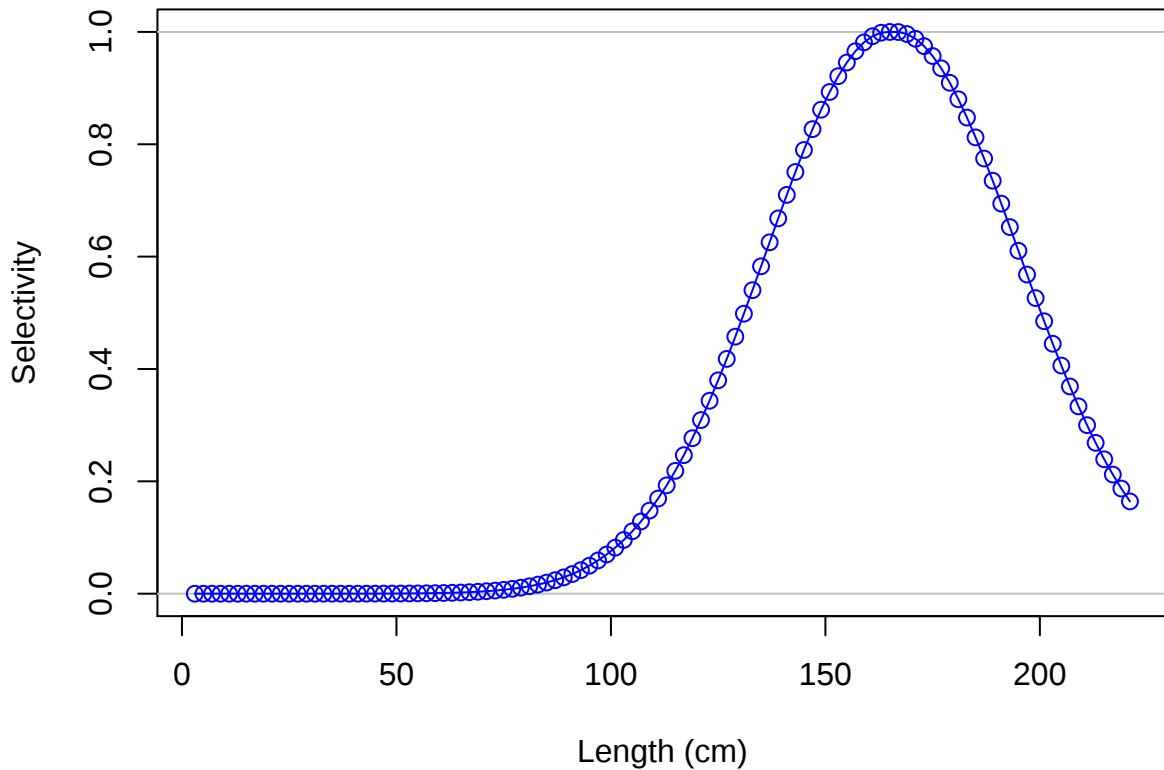
Female ending year selectivity for A6-NOADEL



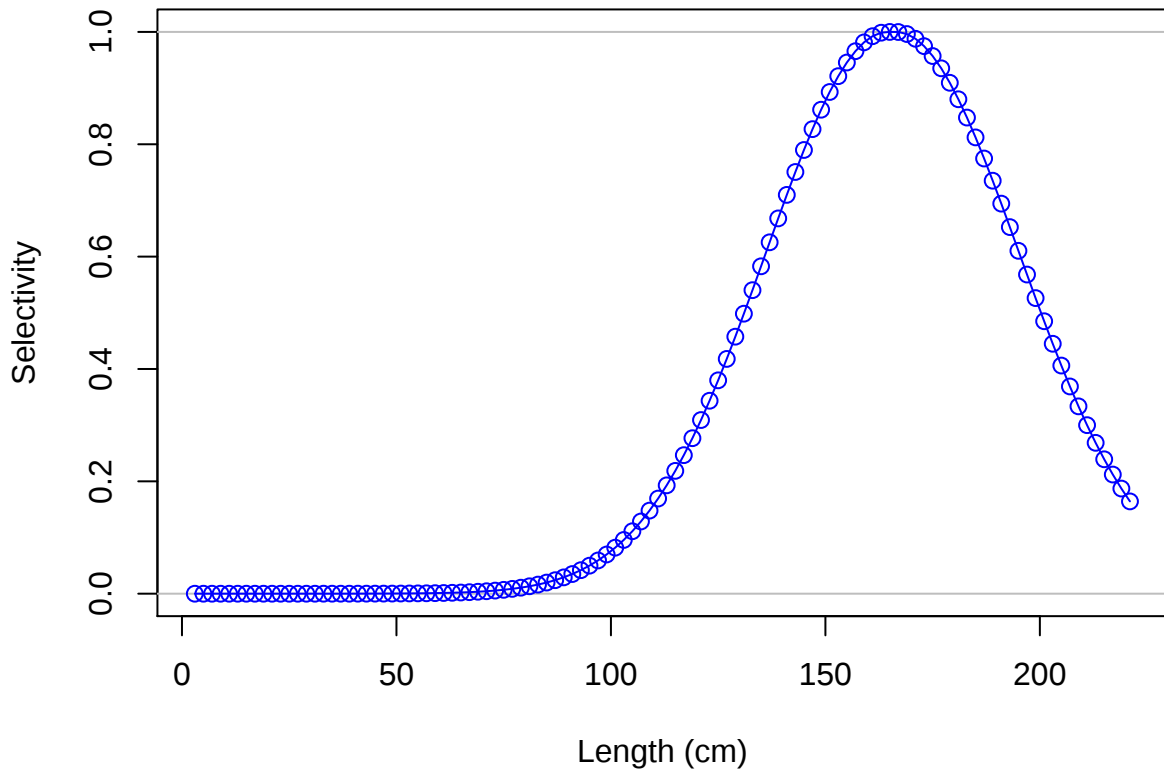
Male ending year selectivity for A6-NOADEL



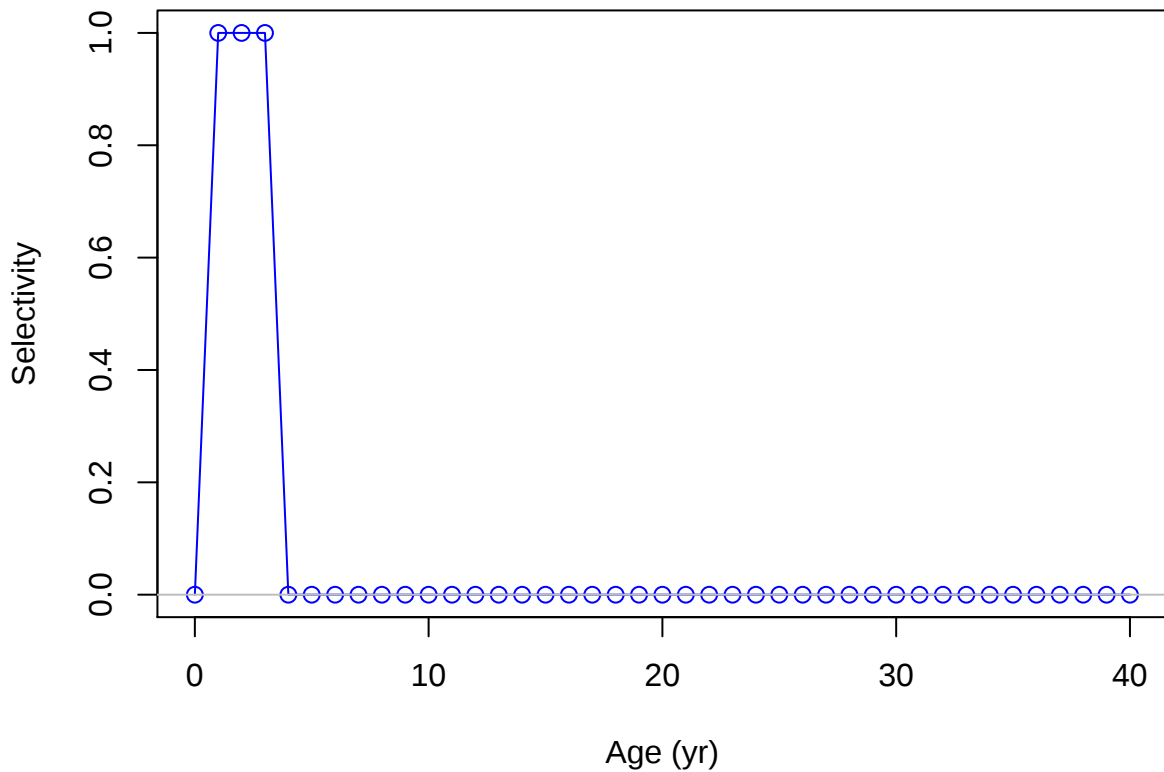
Female ending year selectivity for EPO-LL-survey-late



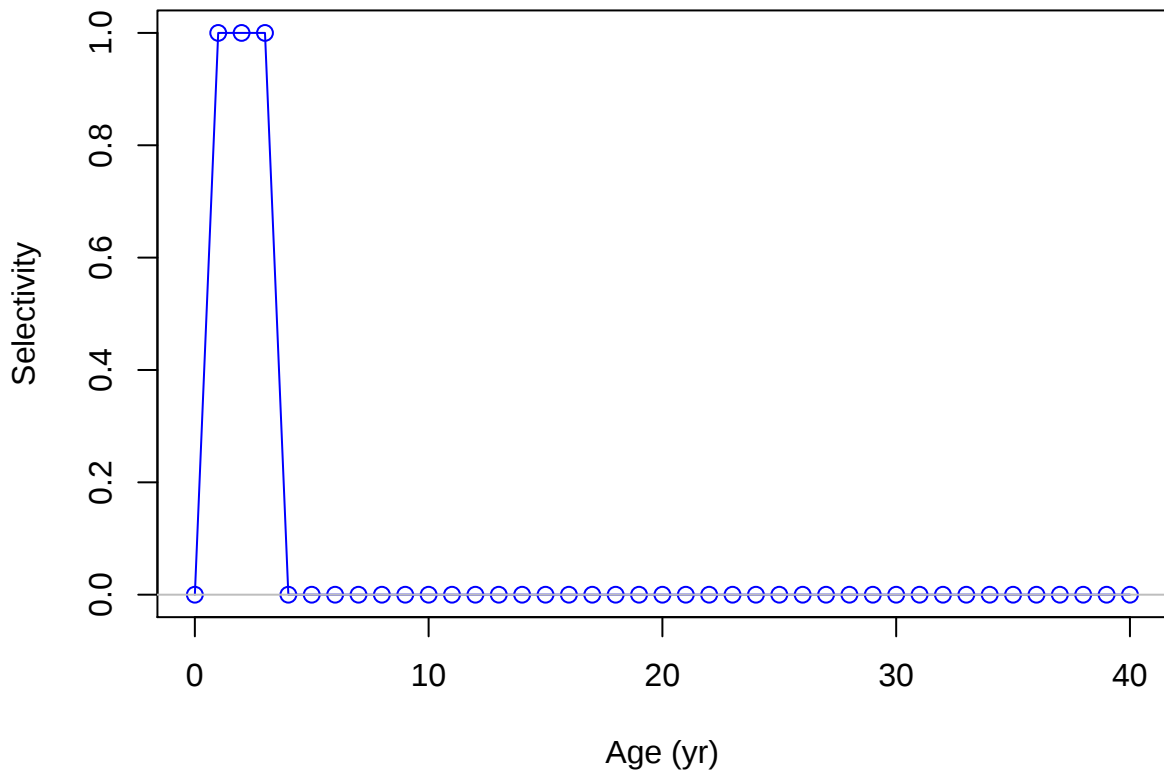
Male ending year selectivity for EPO-LL-survey-late



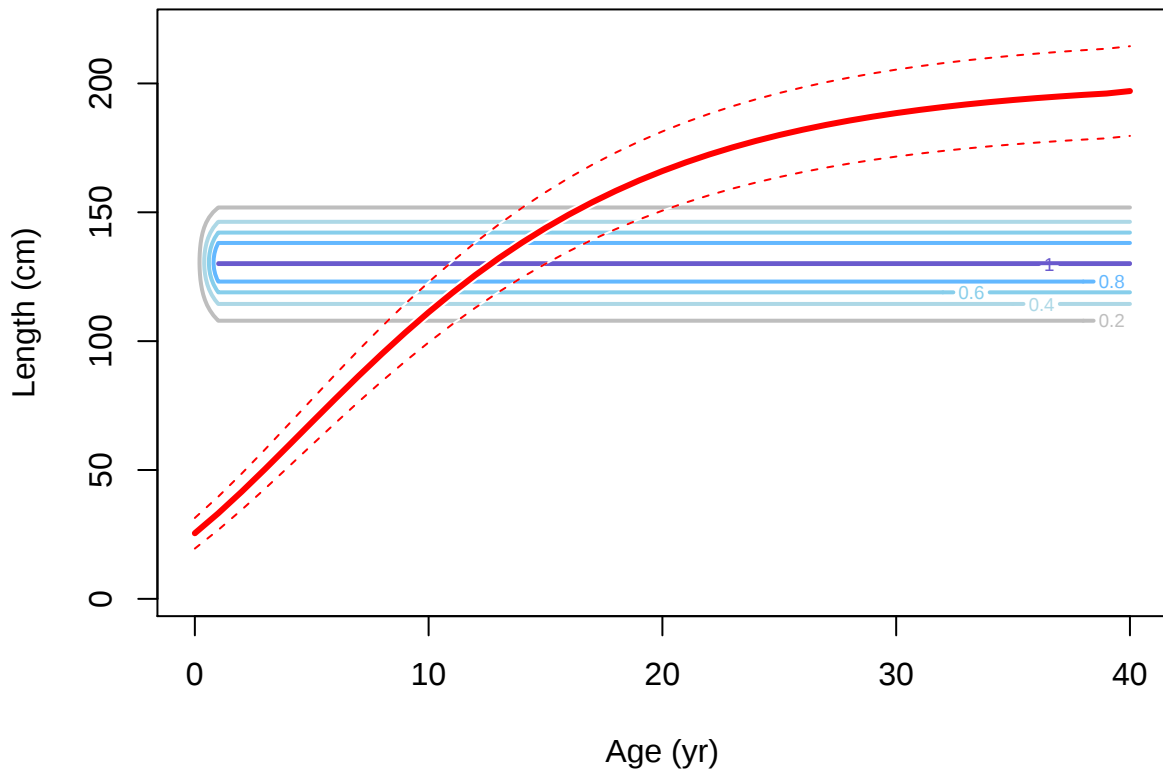
Female ending year selectivity for EPO-OBJ-Disc



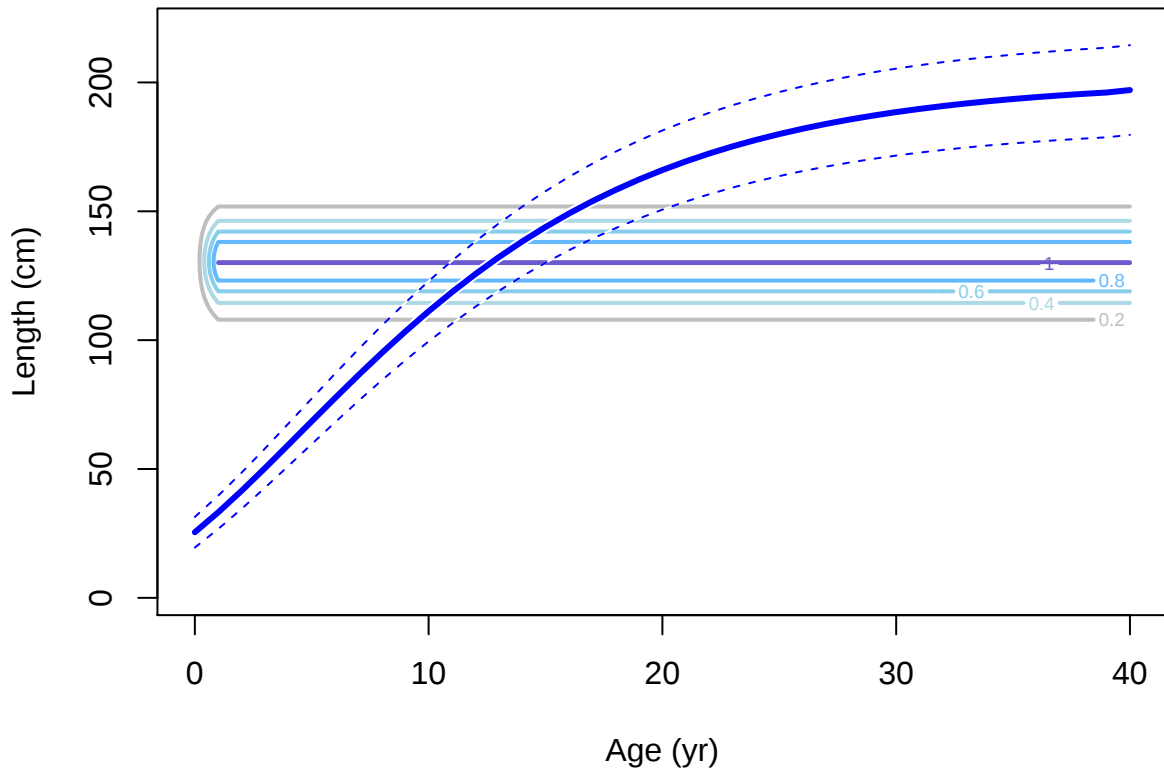
Male ending year selectivity for EPO-OBJ-Disc



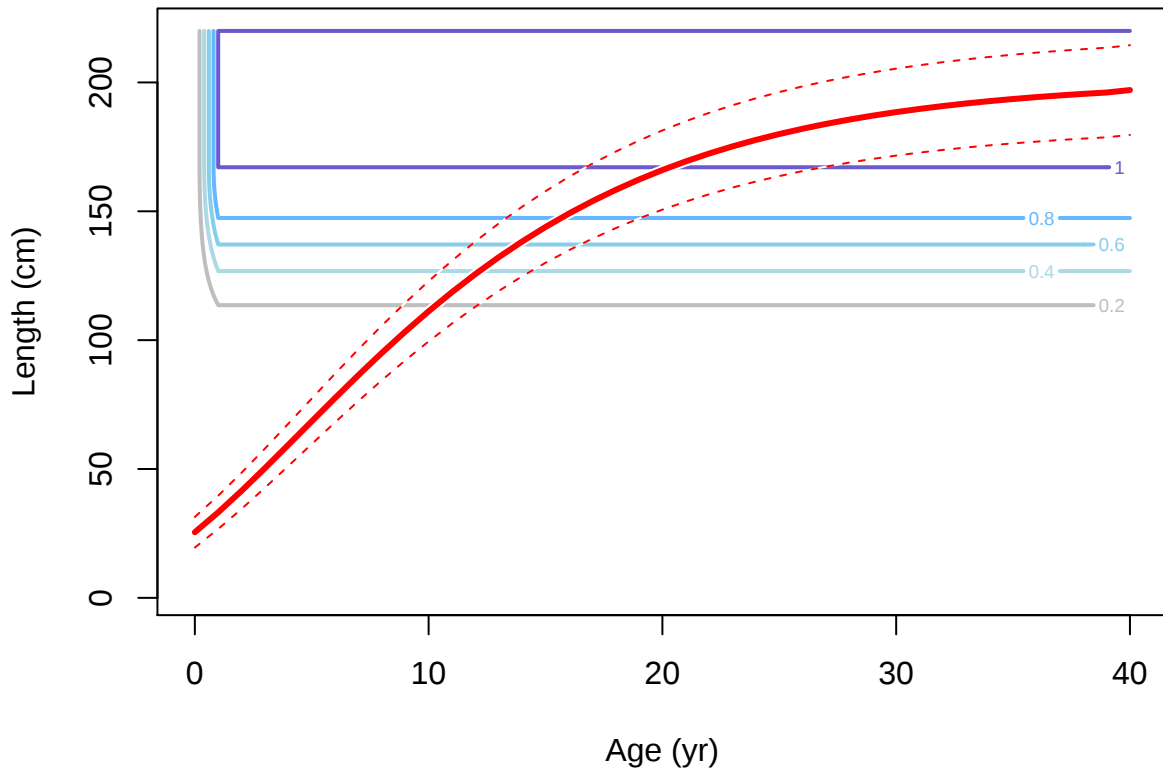
Female ending year selectivity and growth for A1-LL-n



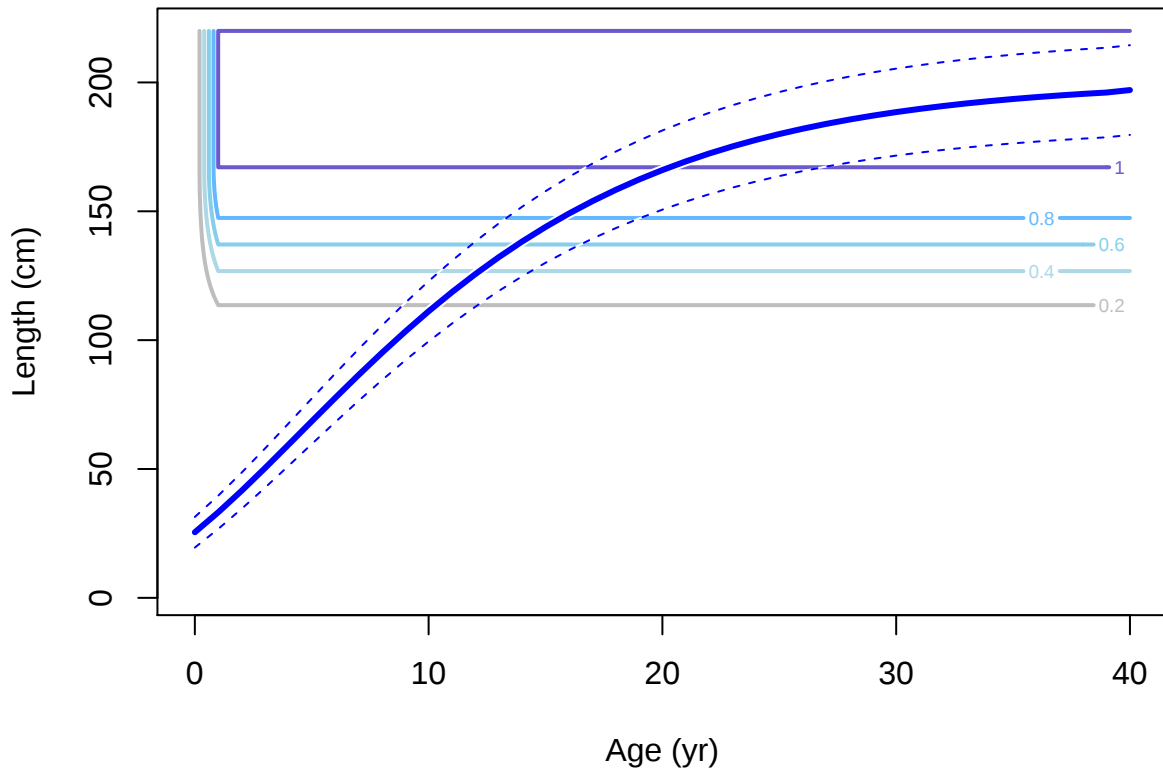
Male ending year selectivity and growth for A1-LL-n



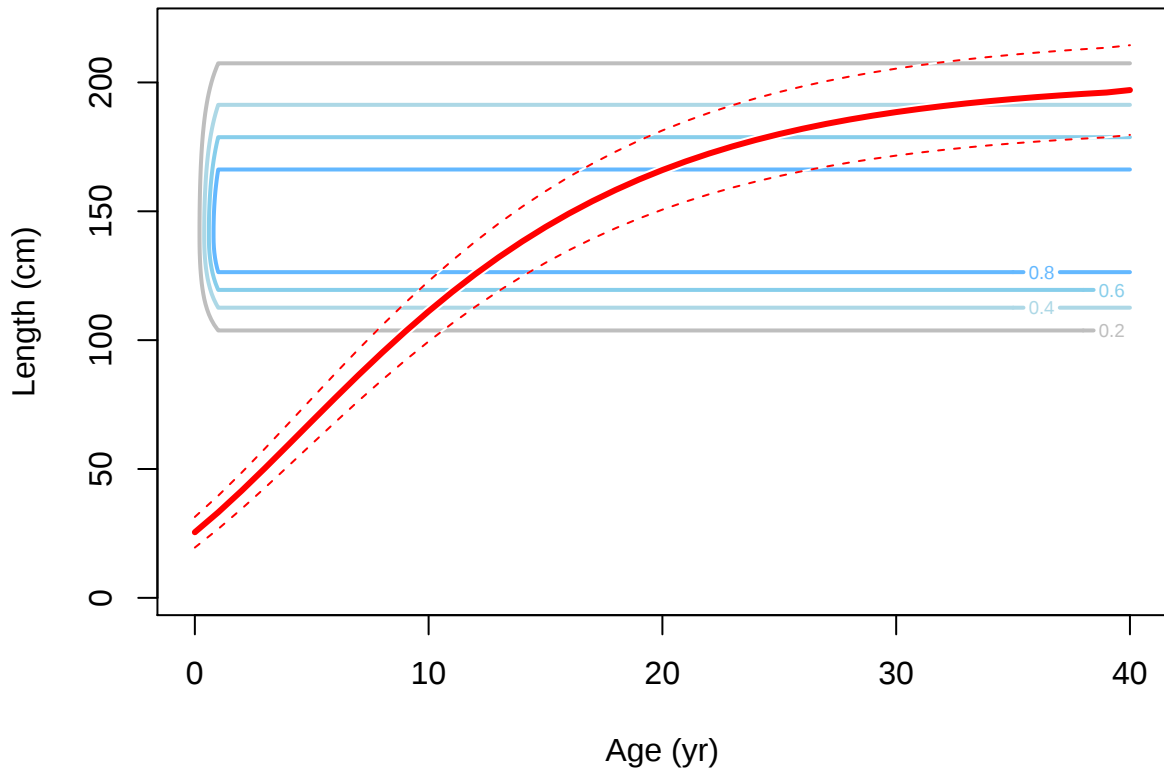
Female ending year selectivity and growth for A2-LL-n



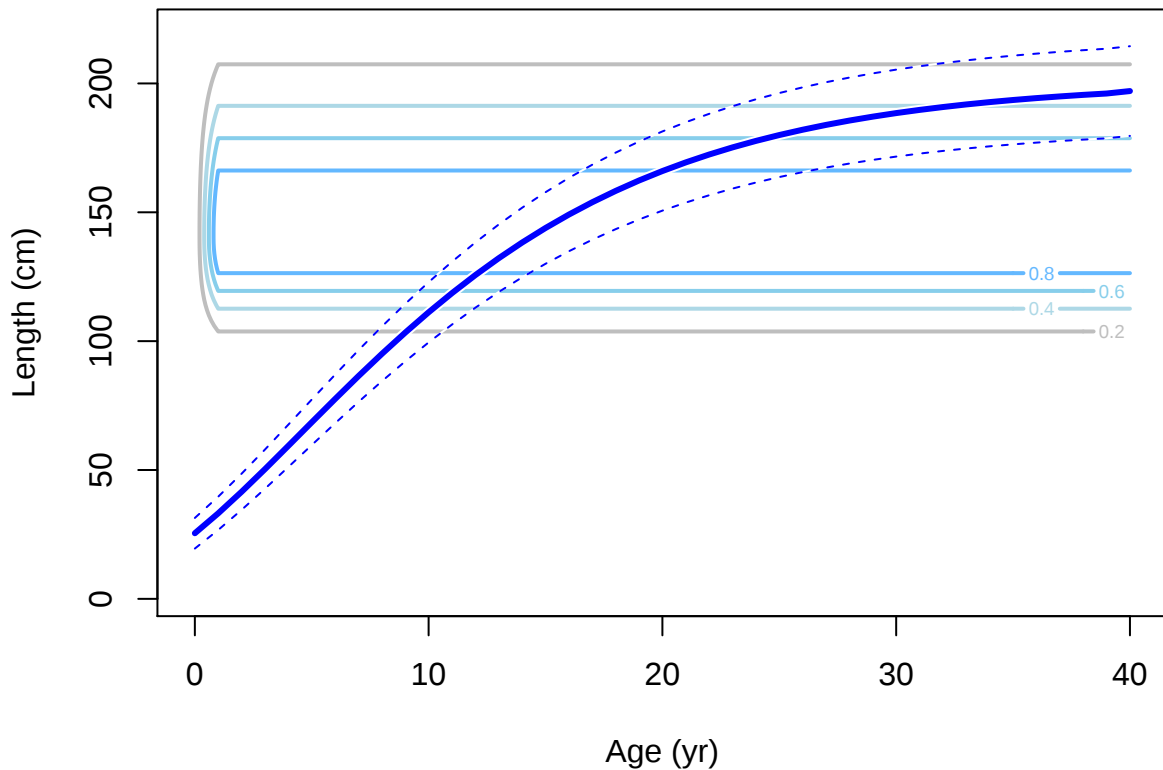
Male ending year selectivity and growth for A2-LL-n



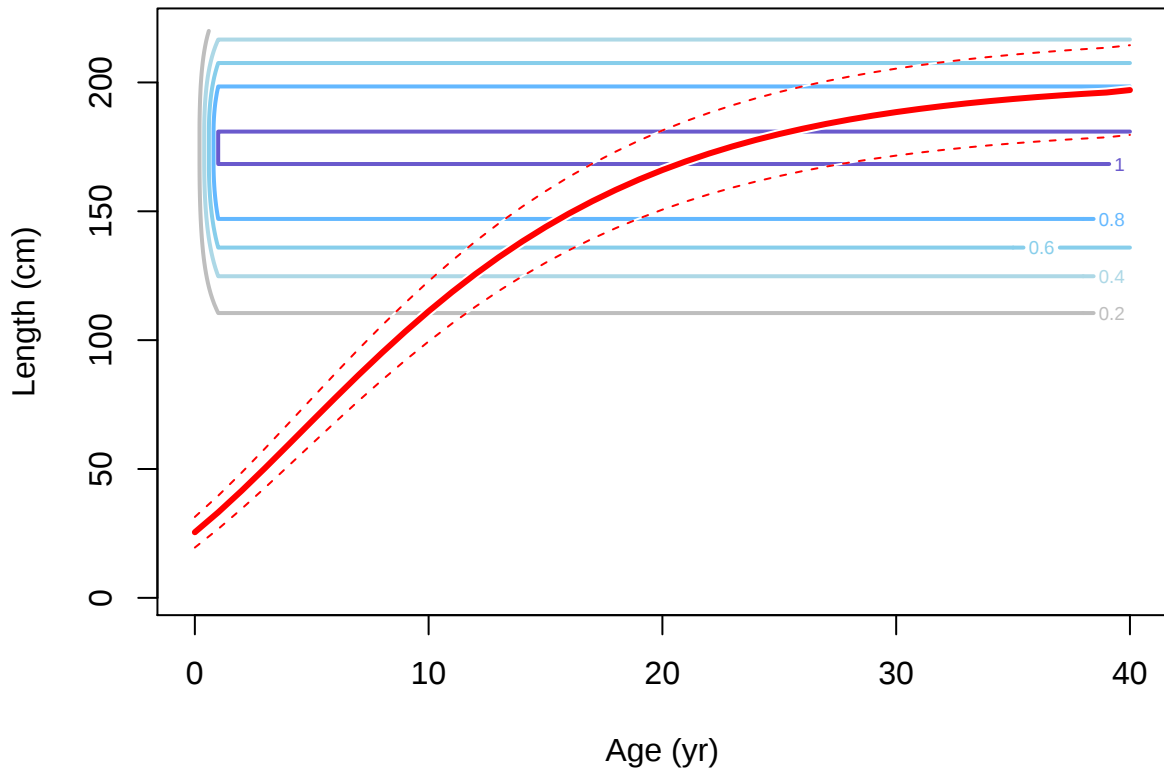
Female ending year selectivity and growth for A3-LL-n



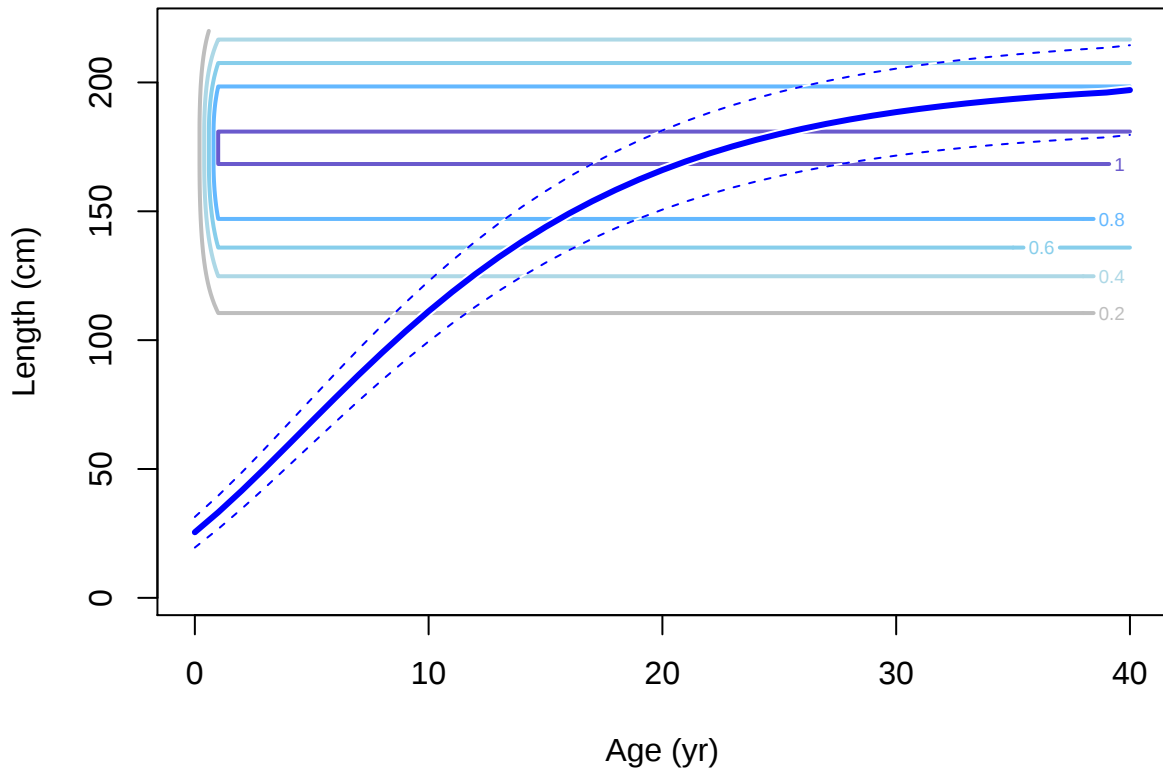
Male ending year selectivity and growth for A3-LL-n



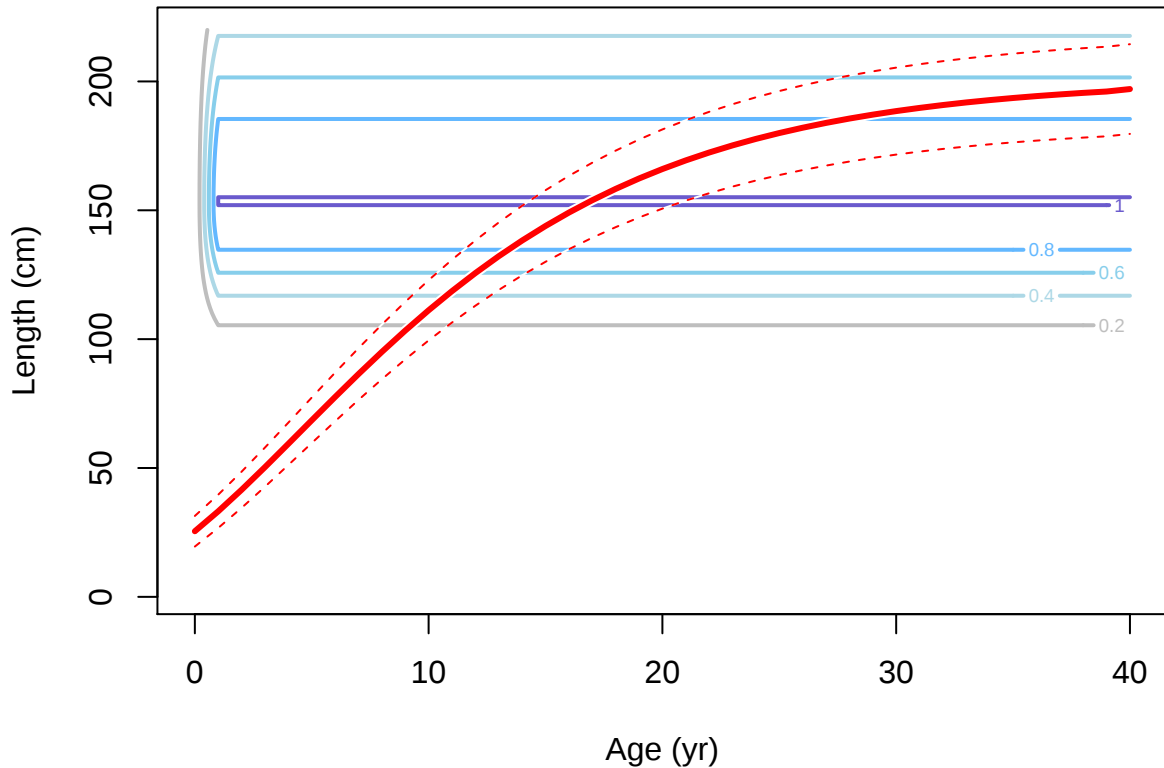
Female ending year selectivity and growth for A4-LL-n



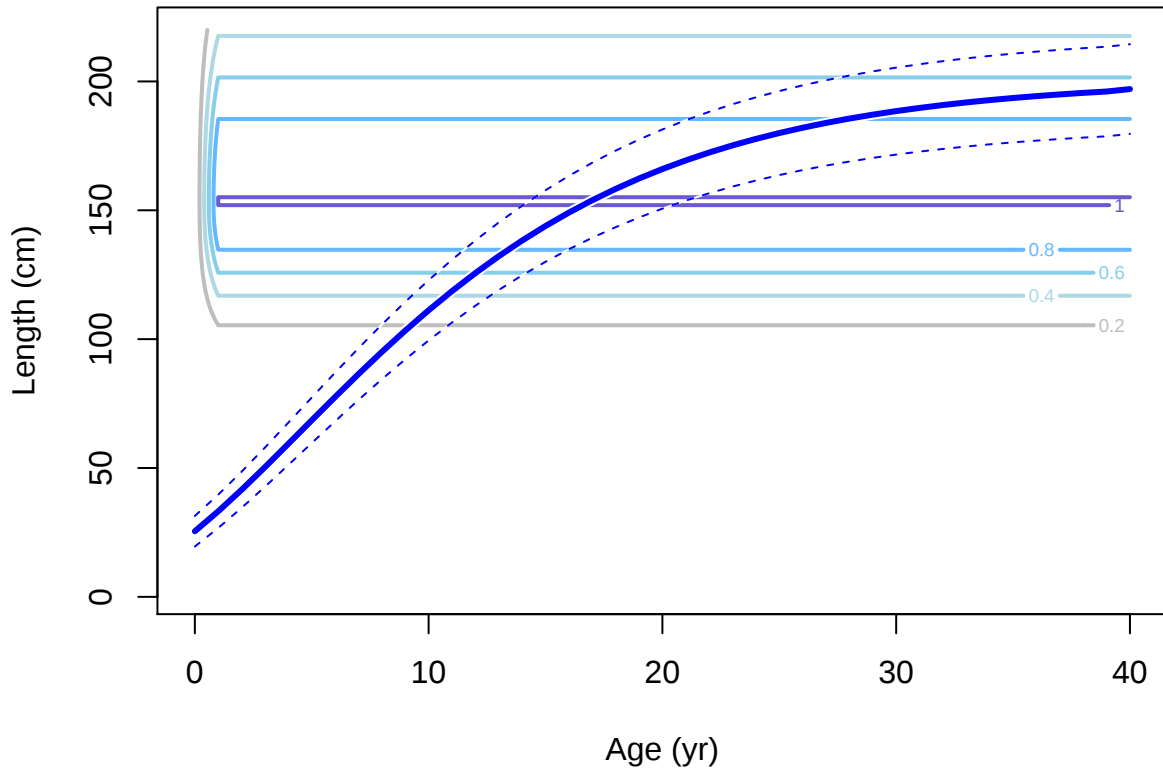
Male ending year selectivity and growth for A4-LL-n



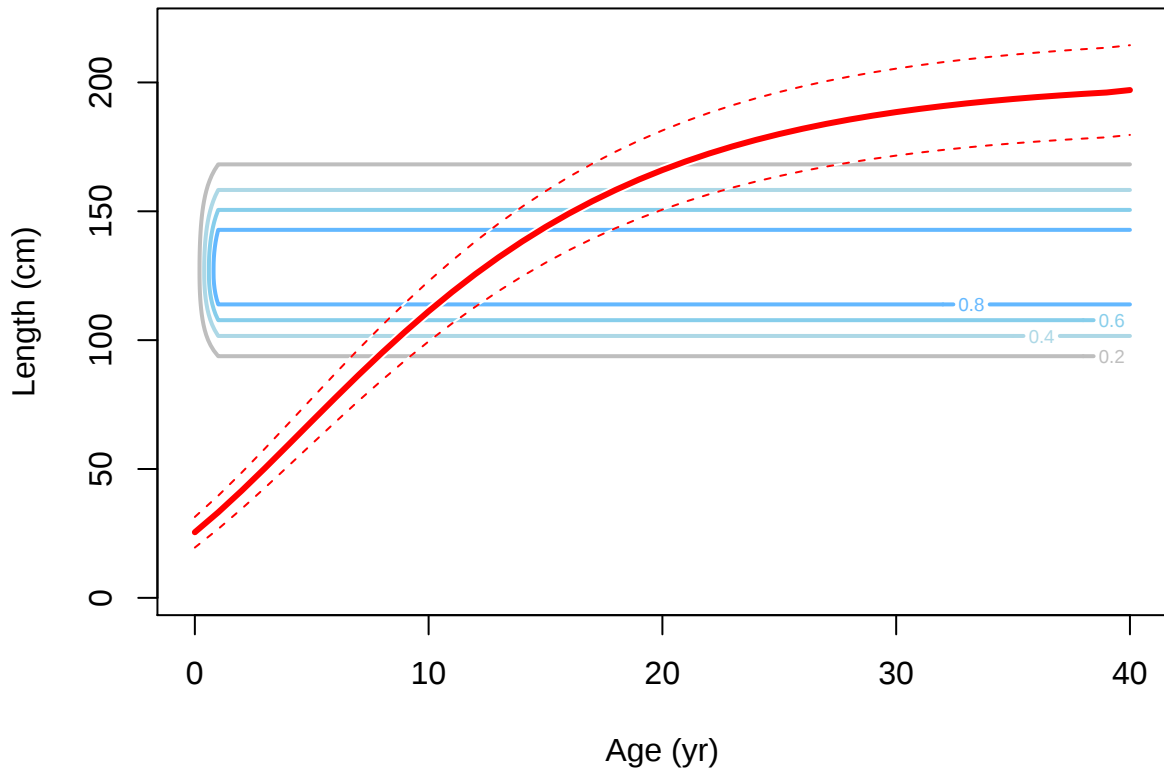
Female ending year selectivity and growth for A5-LL-n



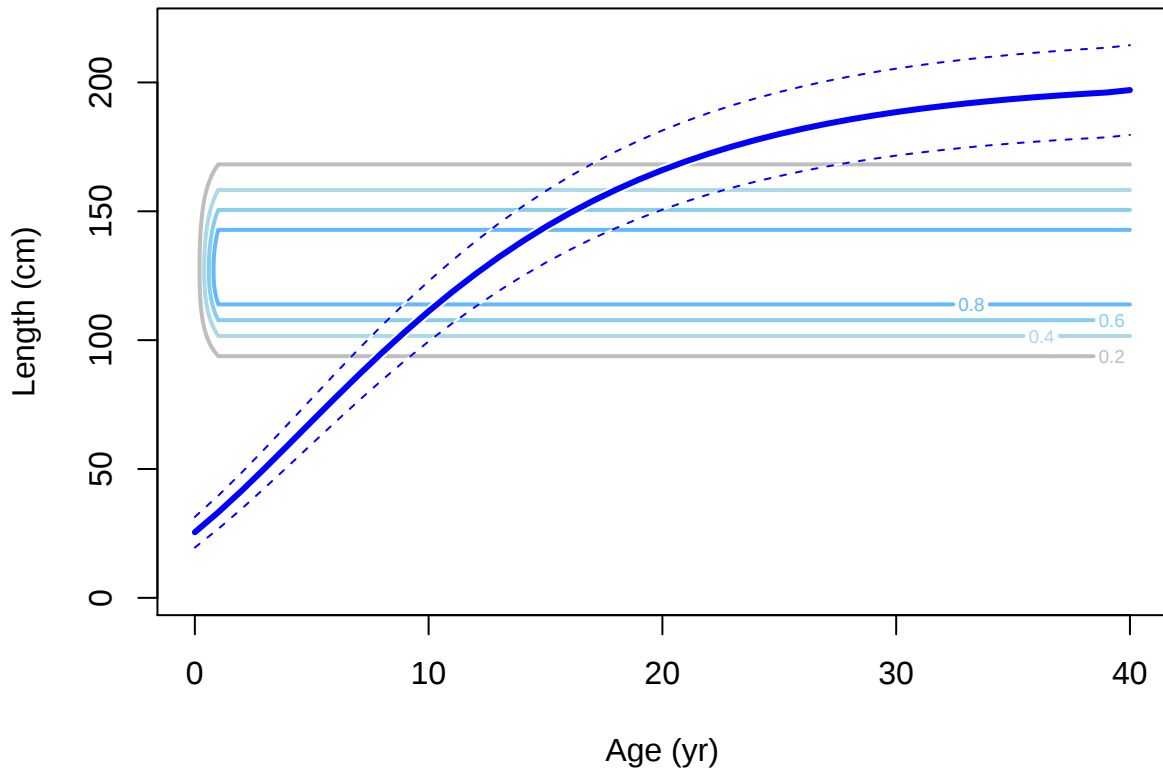
Male ending year selectivity and growth for A5-LL-n



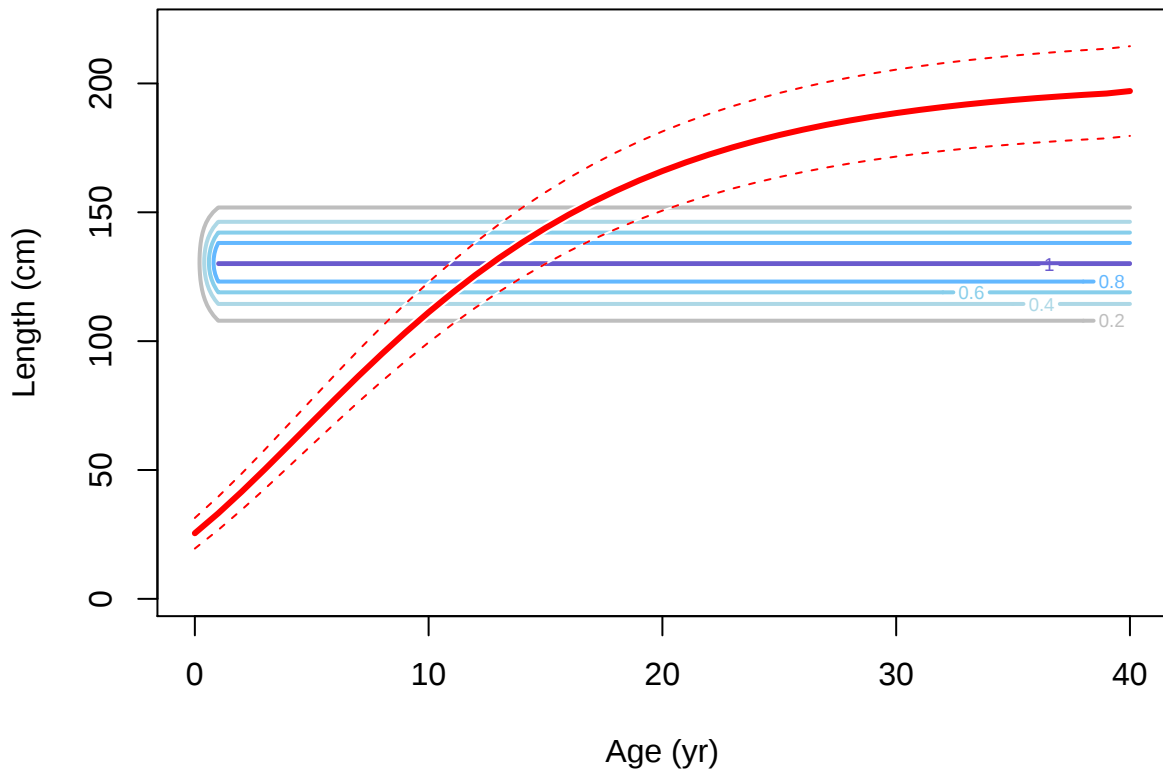
Female ending year selectivity and growth for A6-LL-n



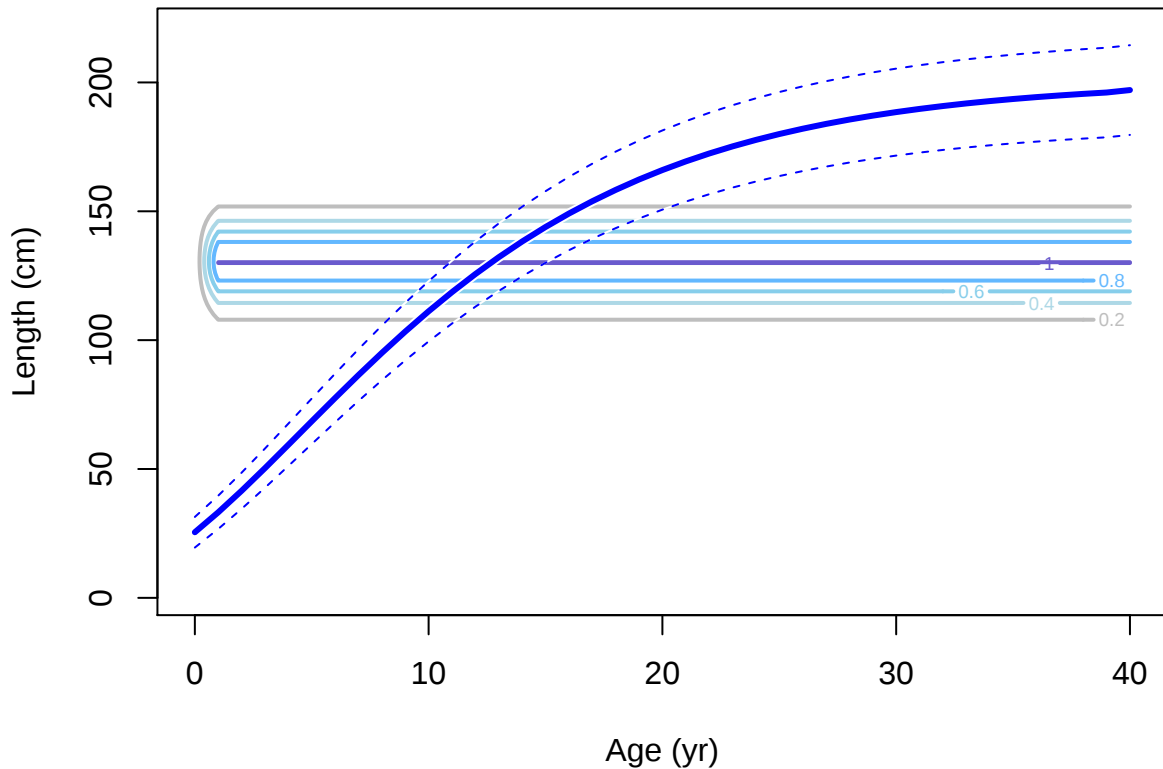
Male ending year selectivity and growth for A6-LL-n



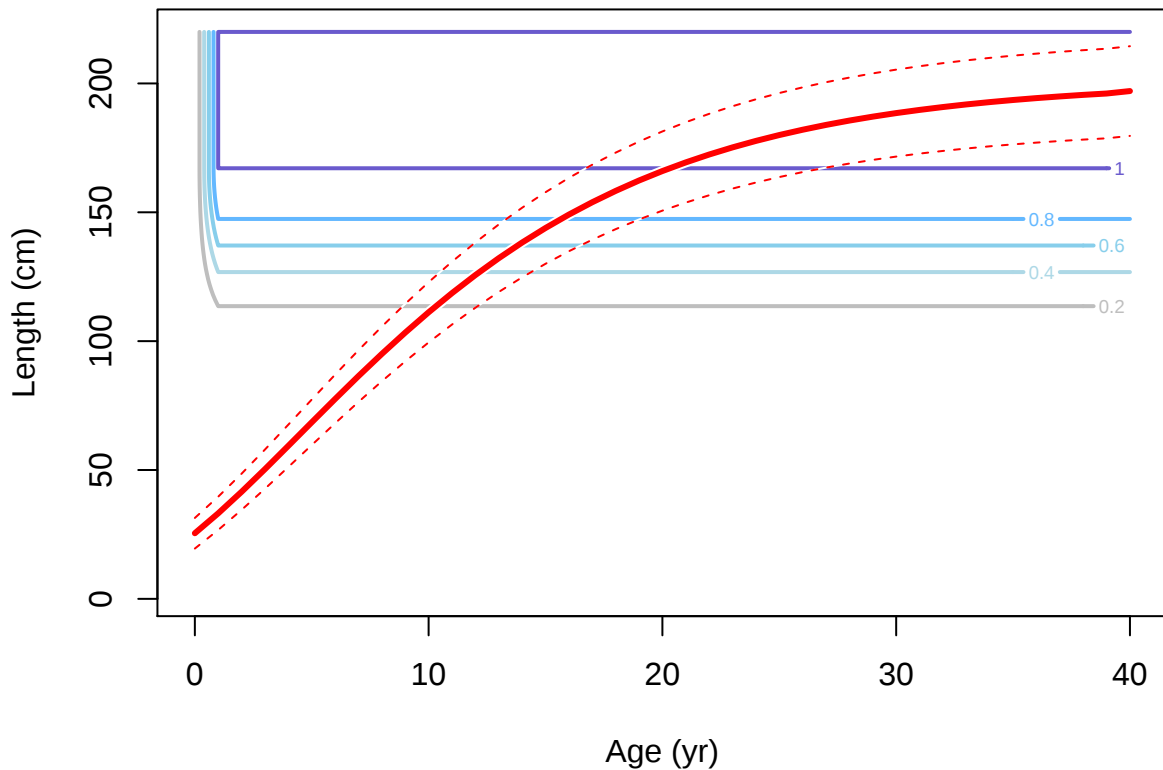
Female ending year selectivity and growth for A1-LL-w



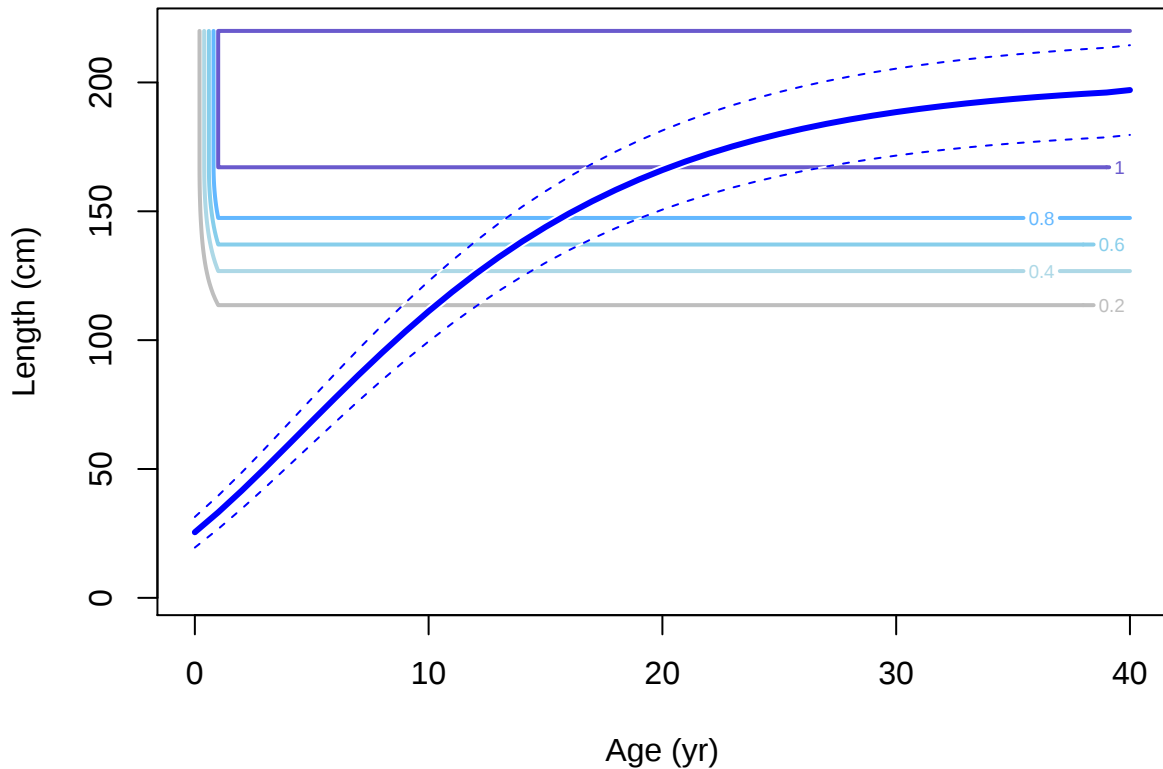
Male ending year selectivity and growth for A1-LL-w



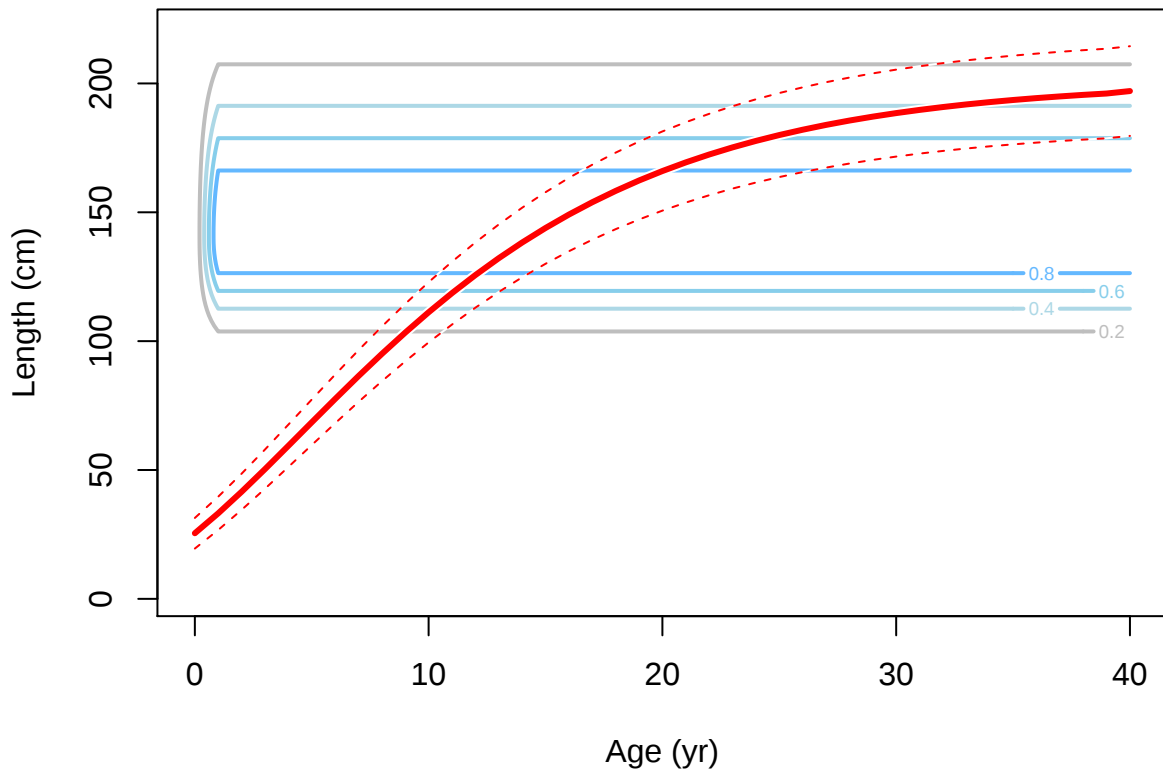
Female ending year selectivity and growth for A2-LL-w



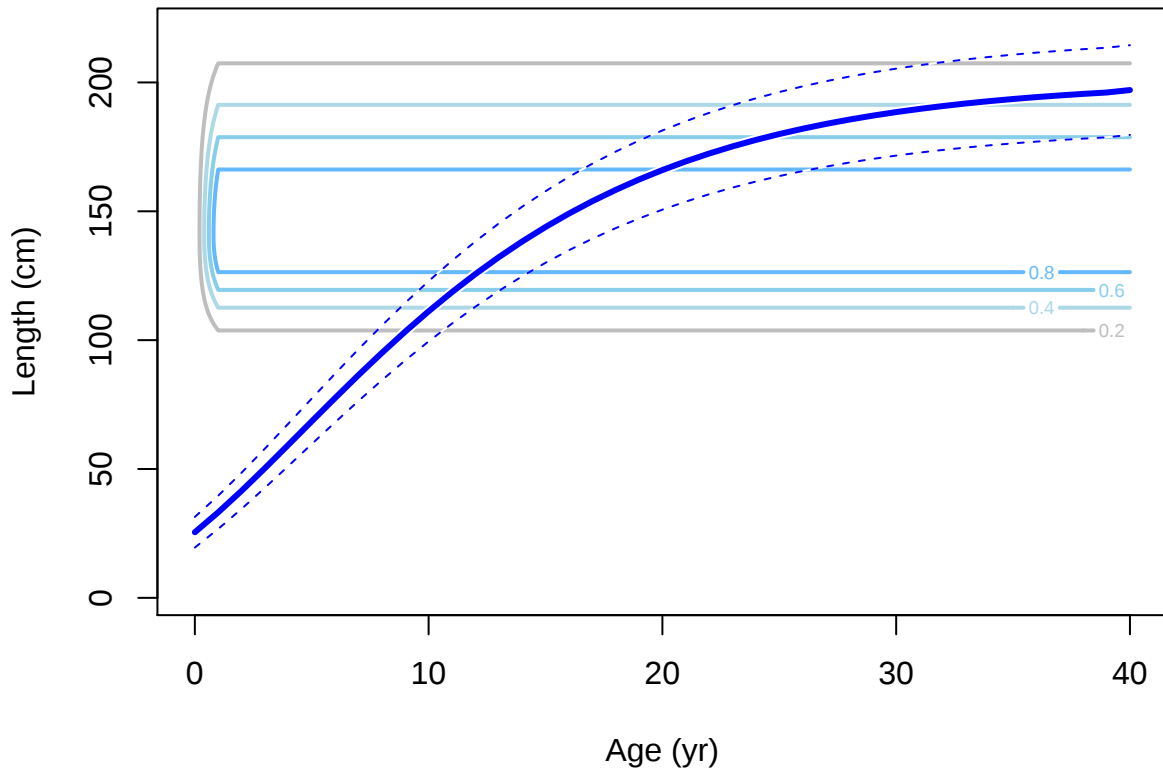
Male ending year selectivity and growth for A2-LL-w



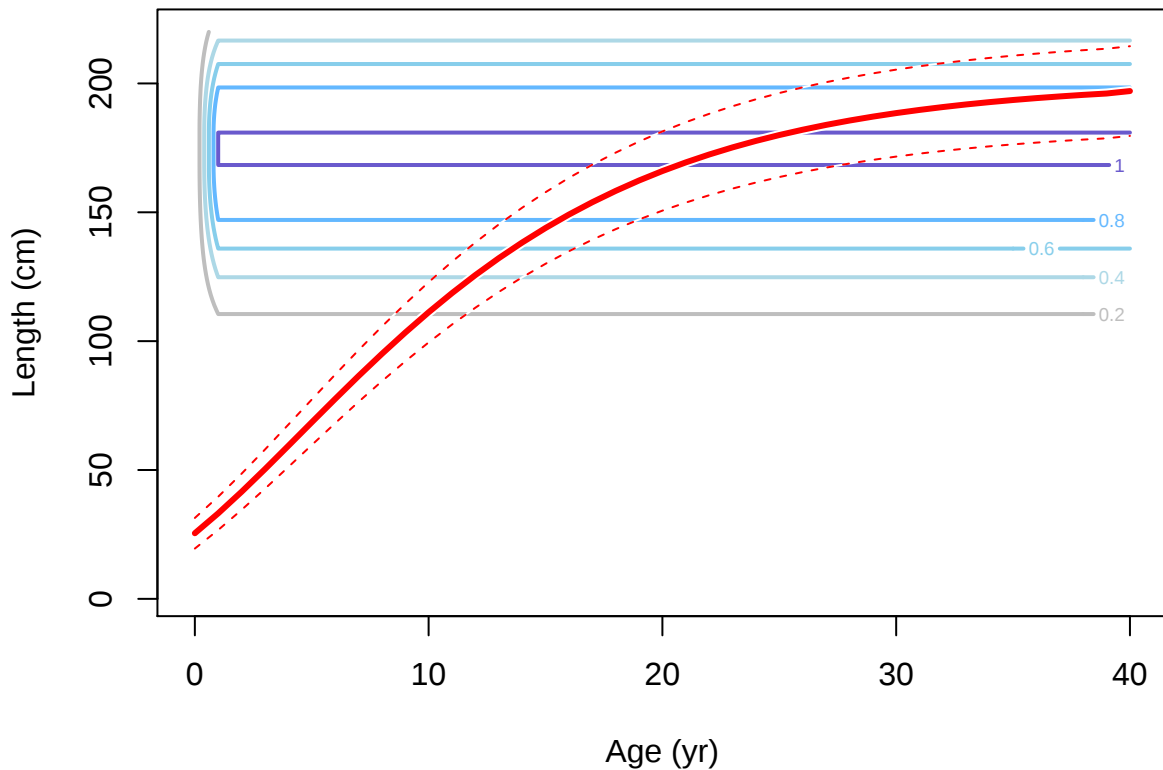
Female ending year selectivity and growth for A3-LL-w



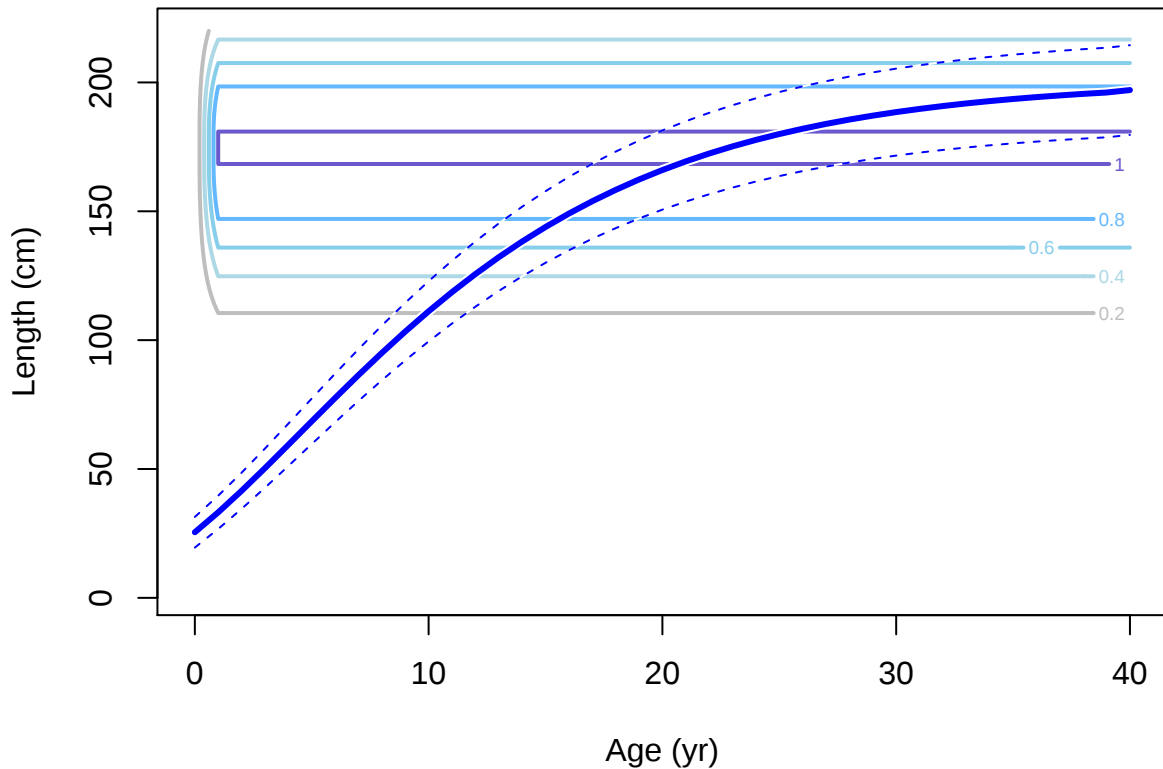
Male ending year selectivity and growth for A3-LL-w



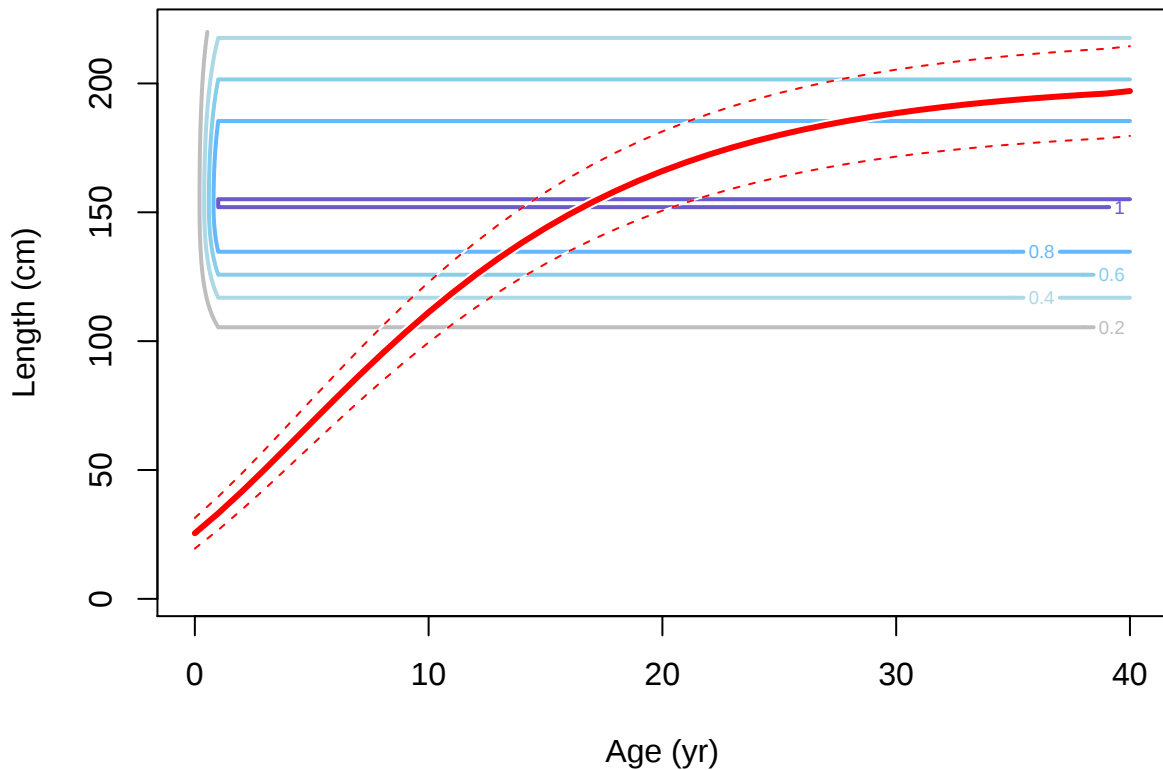
Female ending year selectivity and growth for A4-LL-w



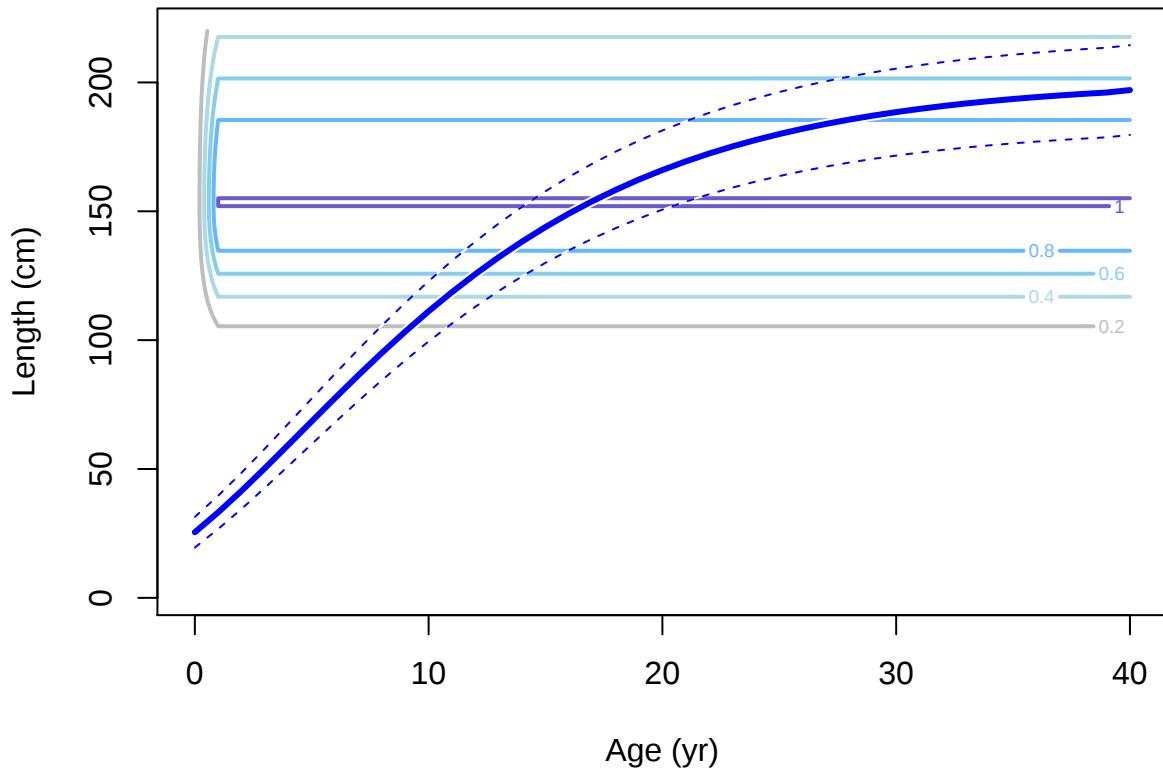
Male ending year selectivity and growth for A4-LL-w



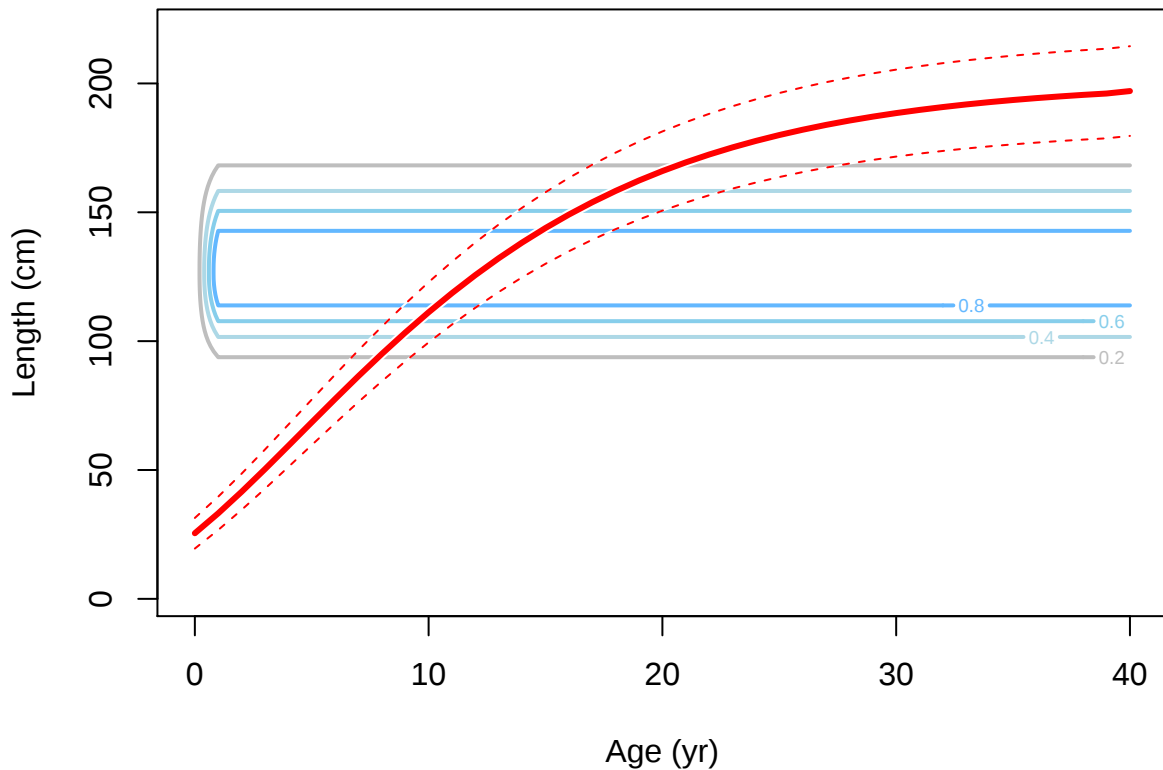
Female ending year selectivity and growth for A5-LL-w



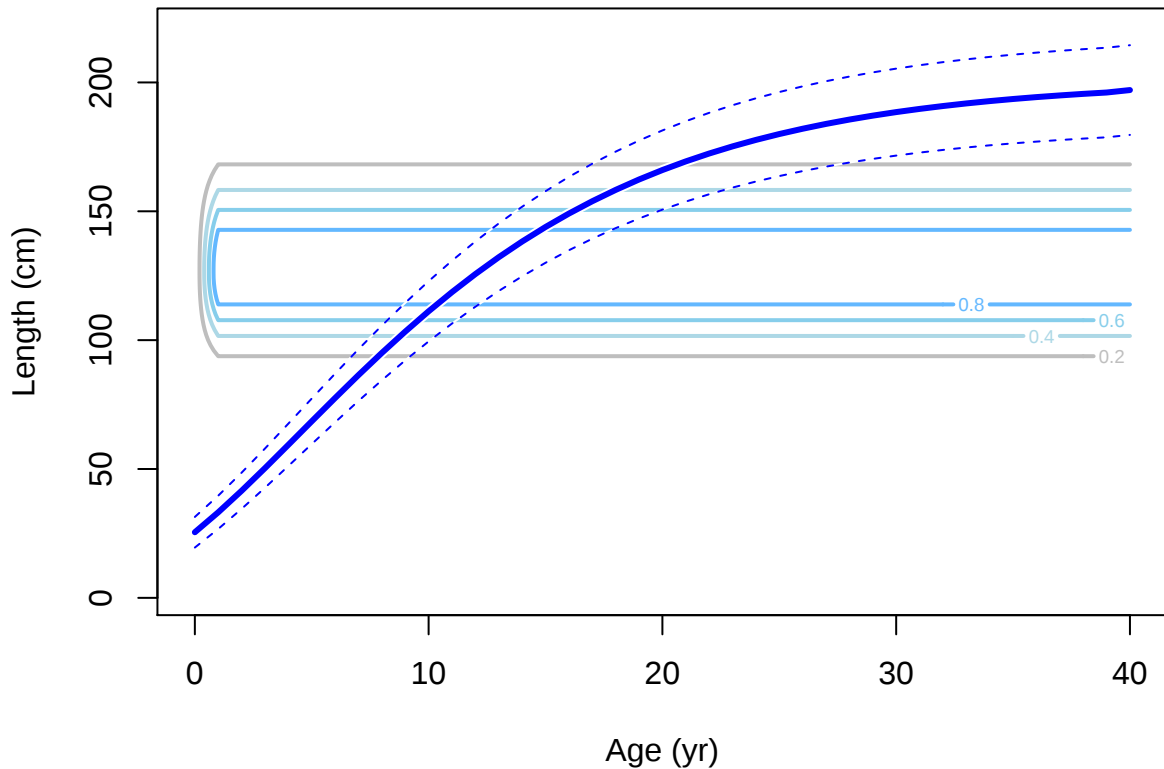
Male ending year selectivity and growth for A5-LL-w



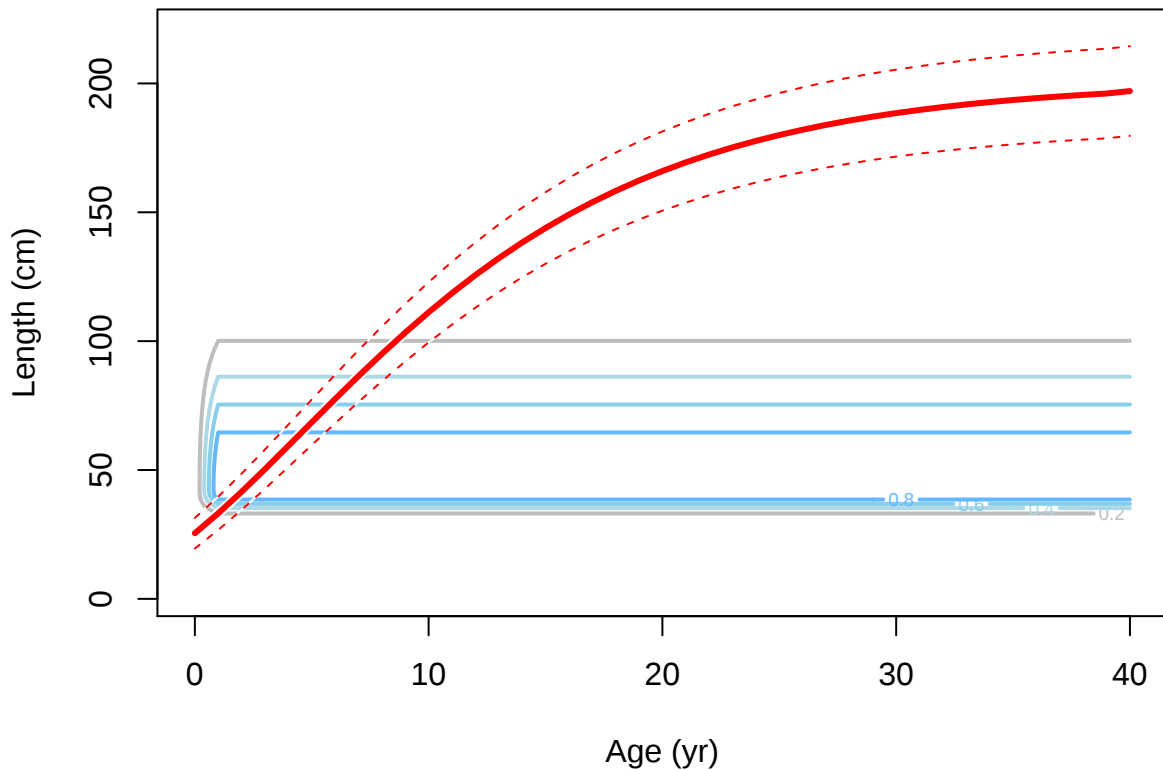
Female ending year selectivity and growth for A6-LL-w



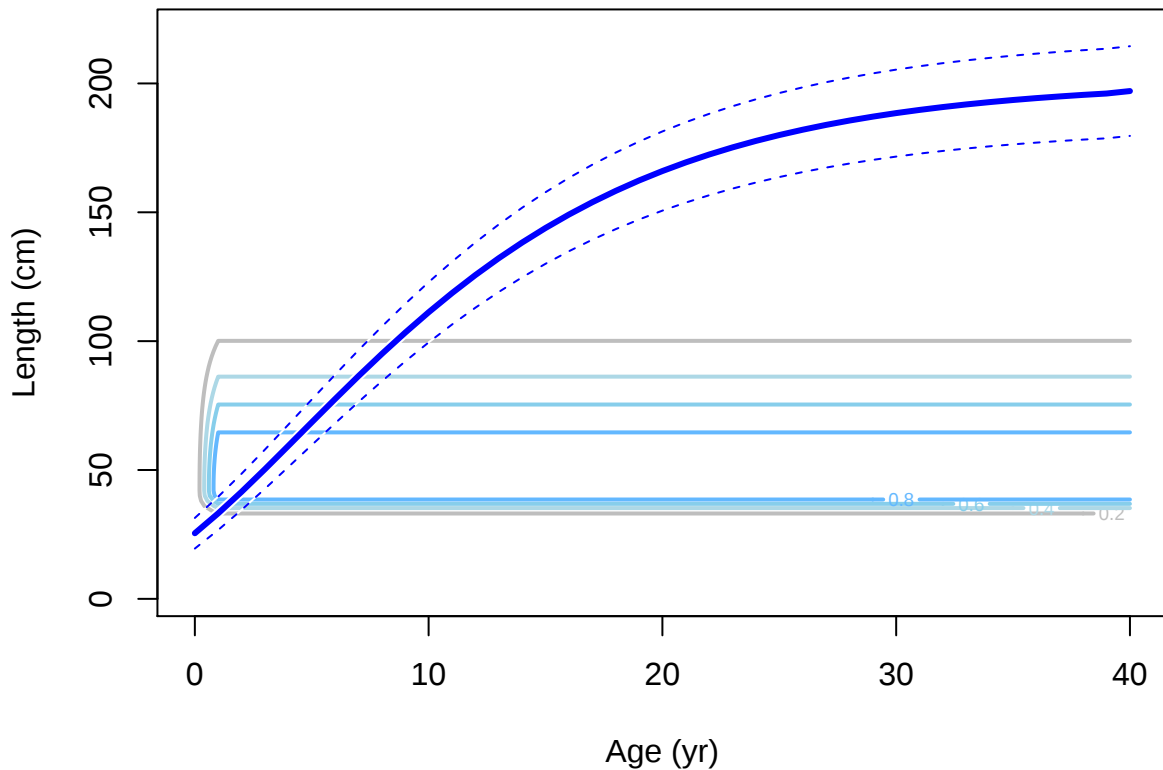
Male ending year selectivity and growth for A6-LL-w



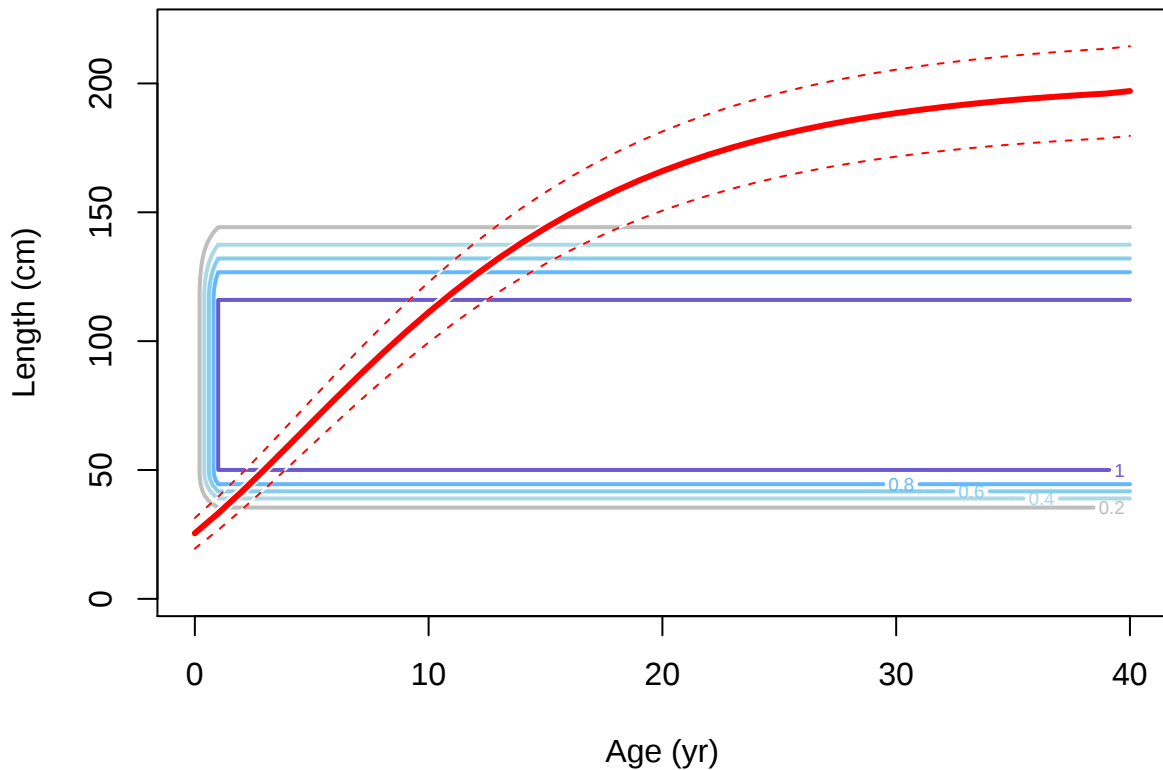
Female ending year selectivity and growth for A2-OBJ



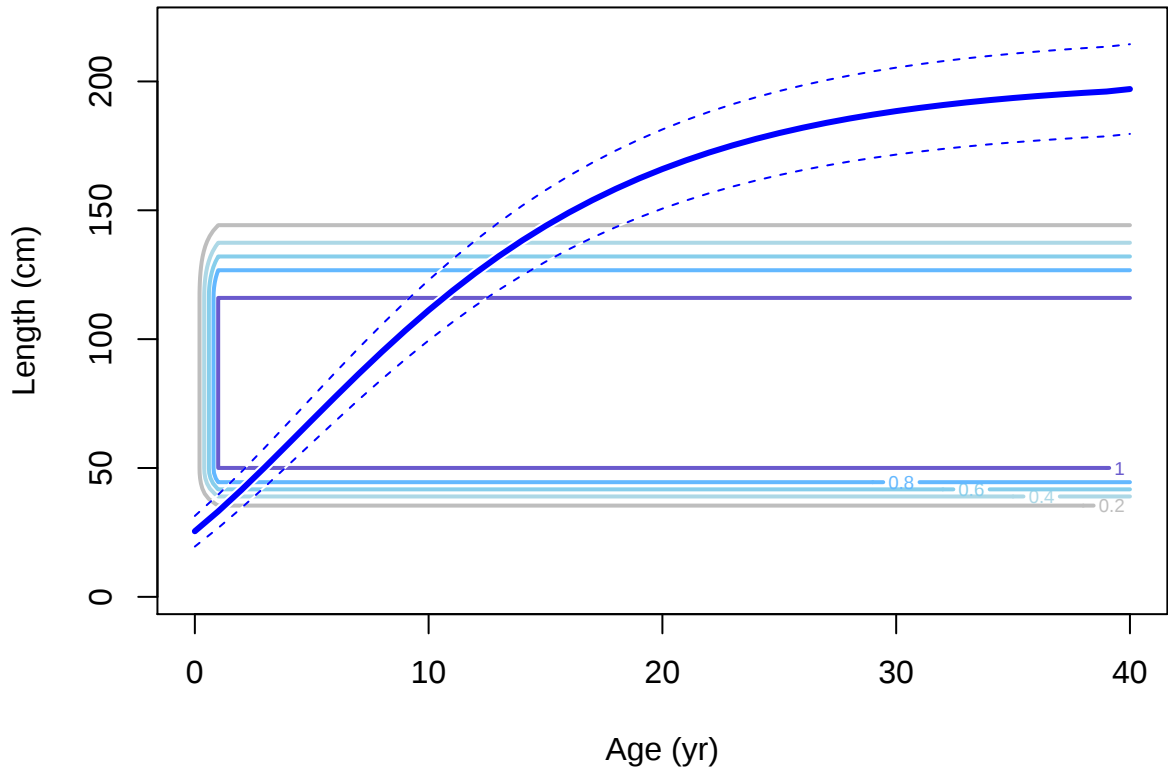
Male ending year selectivity and growth for A2-OBJ



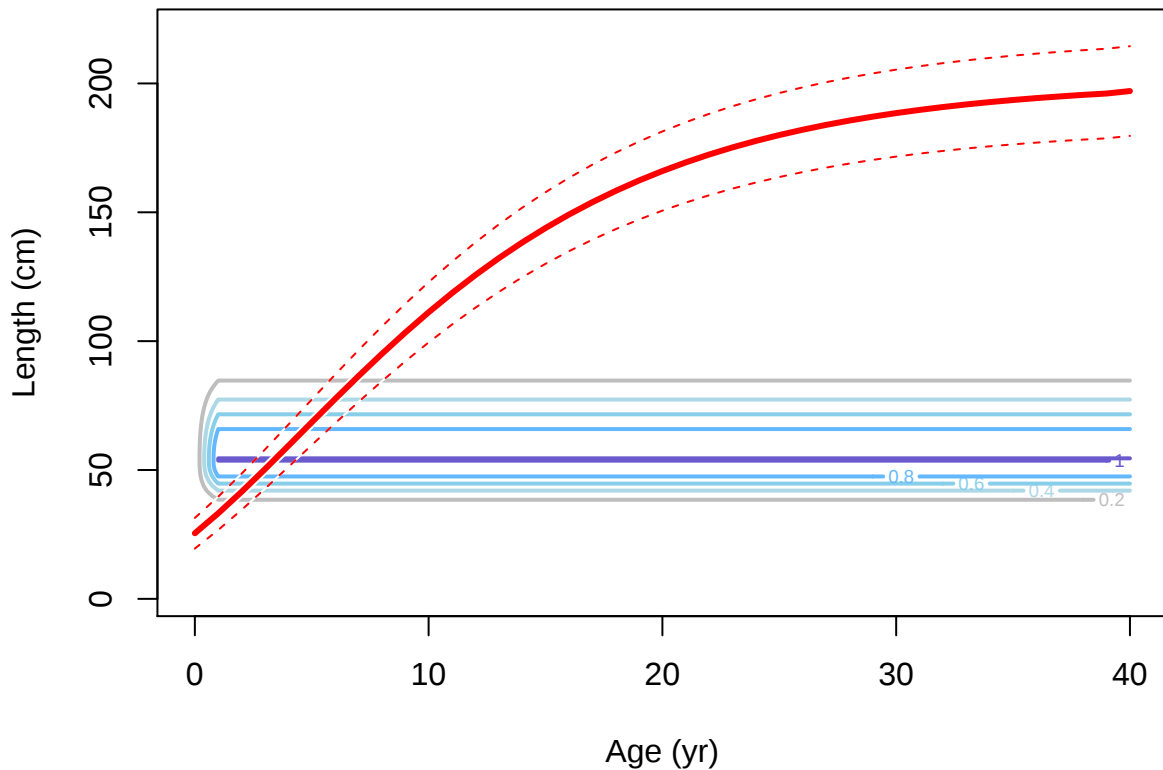
Female ending year selectivity and growth for A3-OBJ



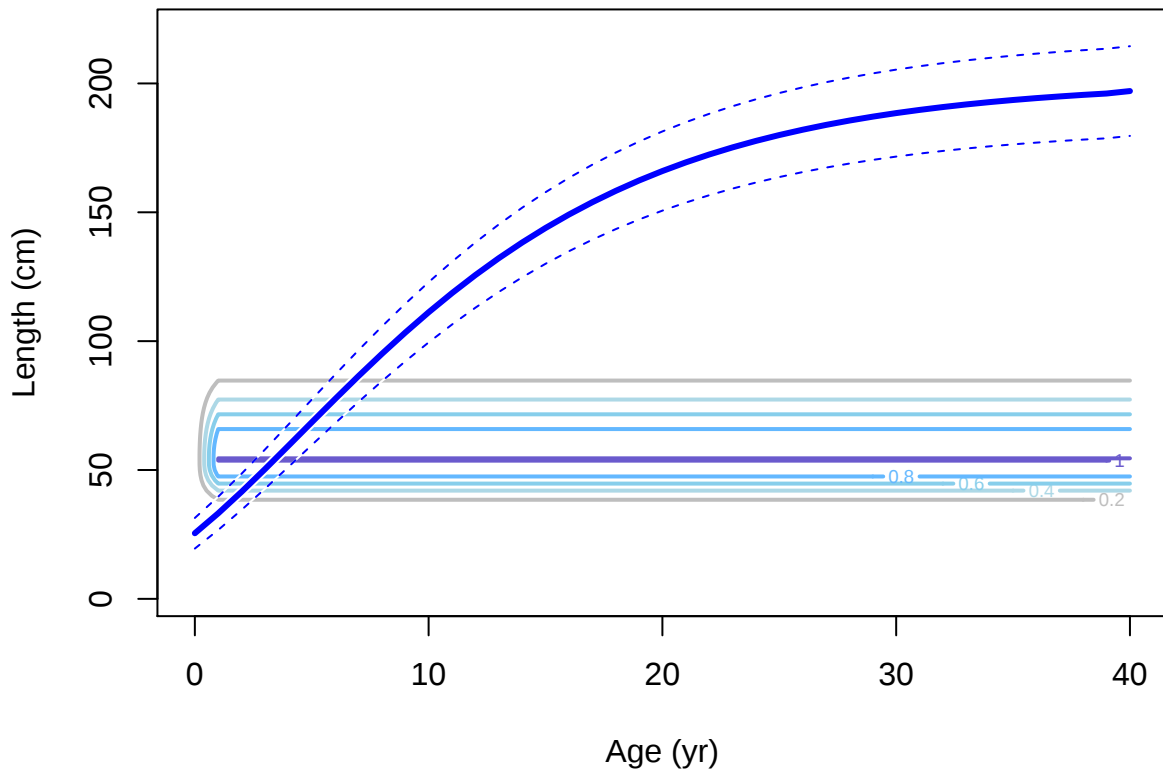
Male ending year selectivity and growth for A3-OBJ



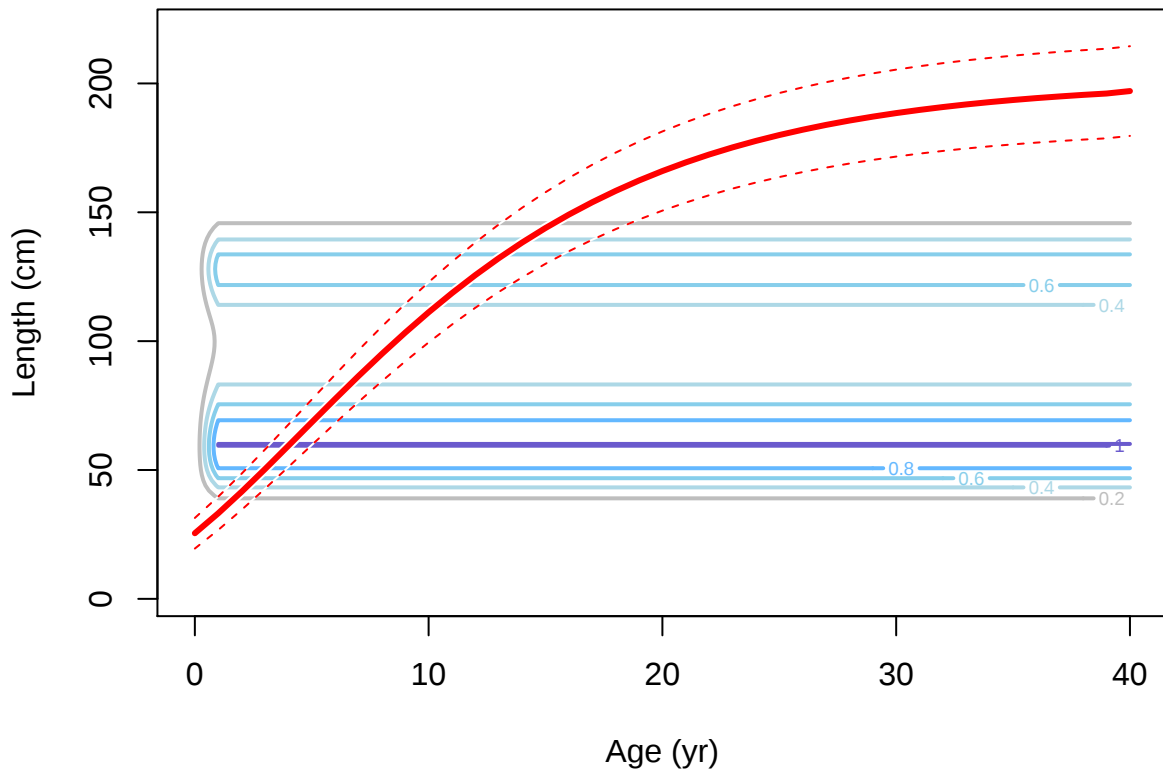
Female ending year selectivity and growth for A4-OBJ



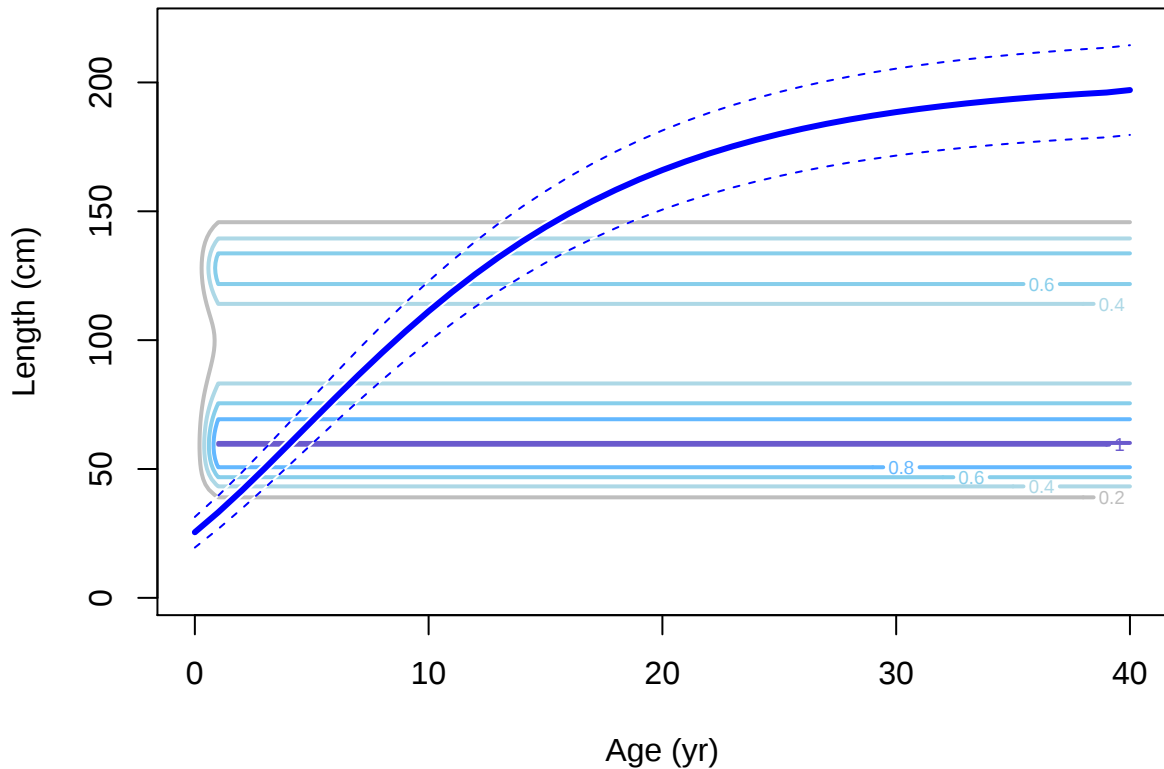
Male ending year selectivity and growth for A4-OBJ



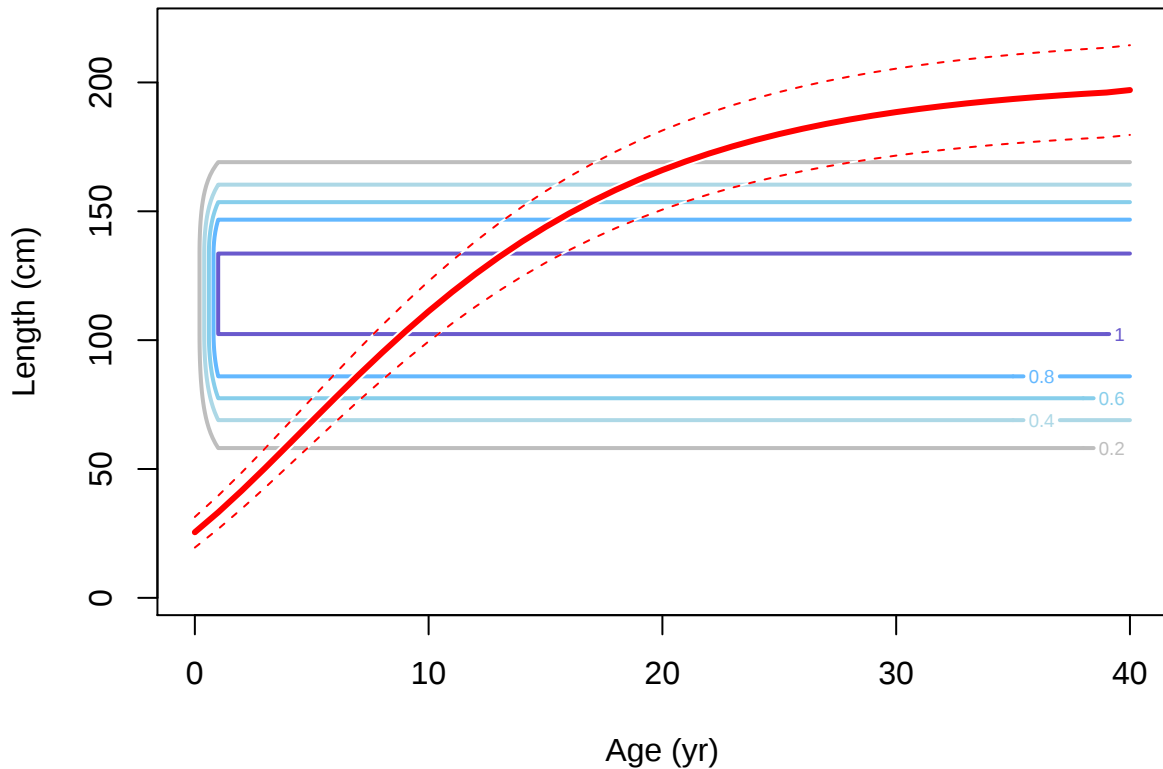
Female ending year selectivity and growth for A5-OBJ



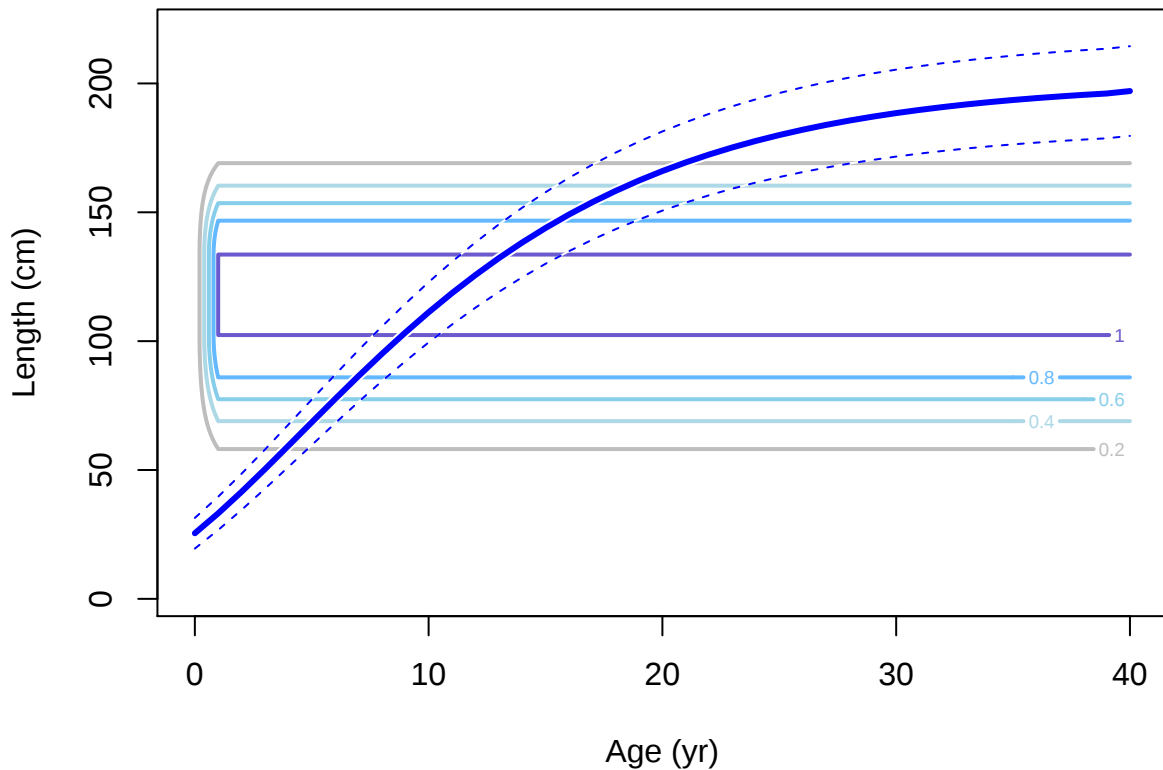
Male ending year selectivity and growth for A5-OBJ



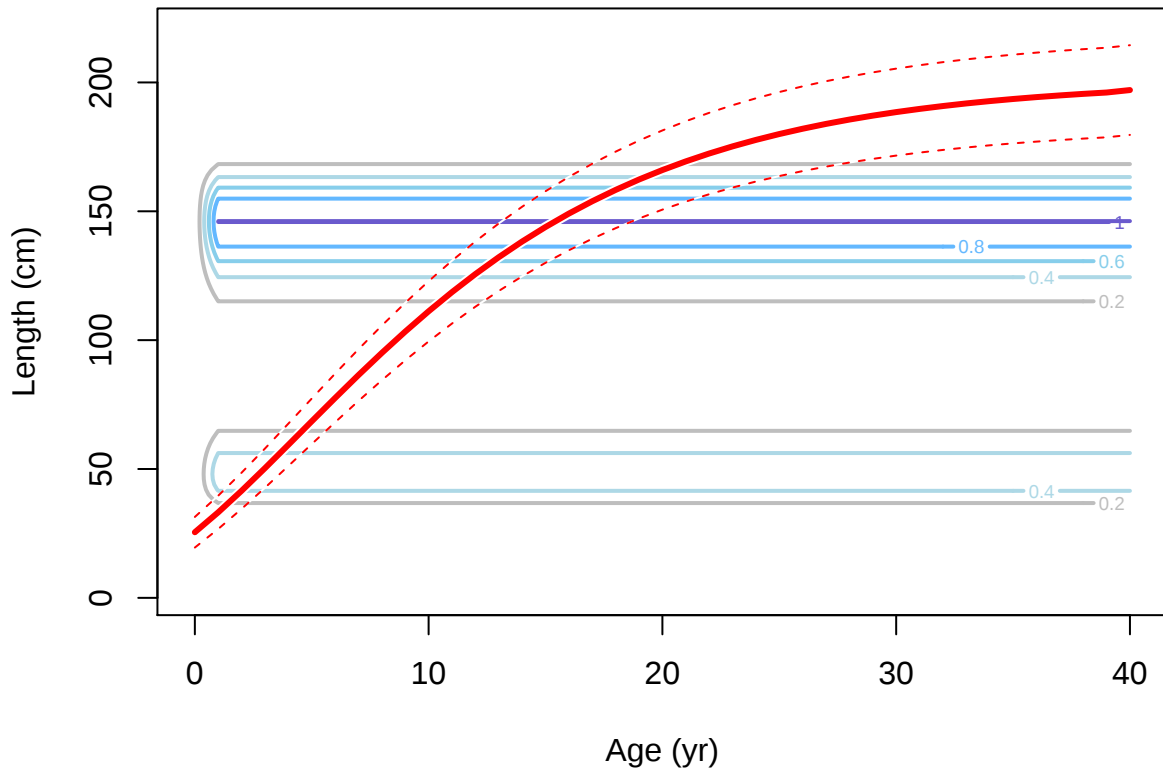
Female ending year selectivity and growth for A6-OBJ



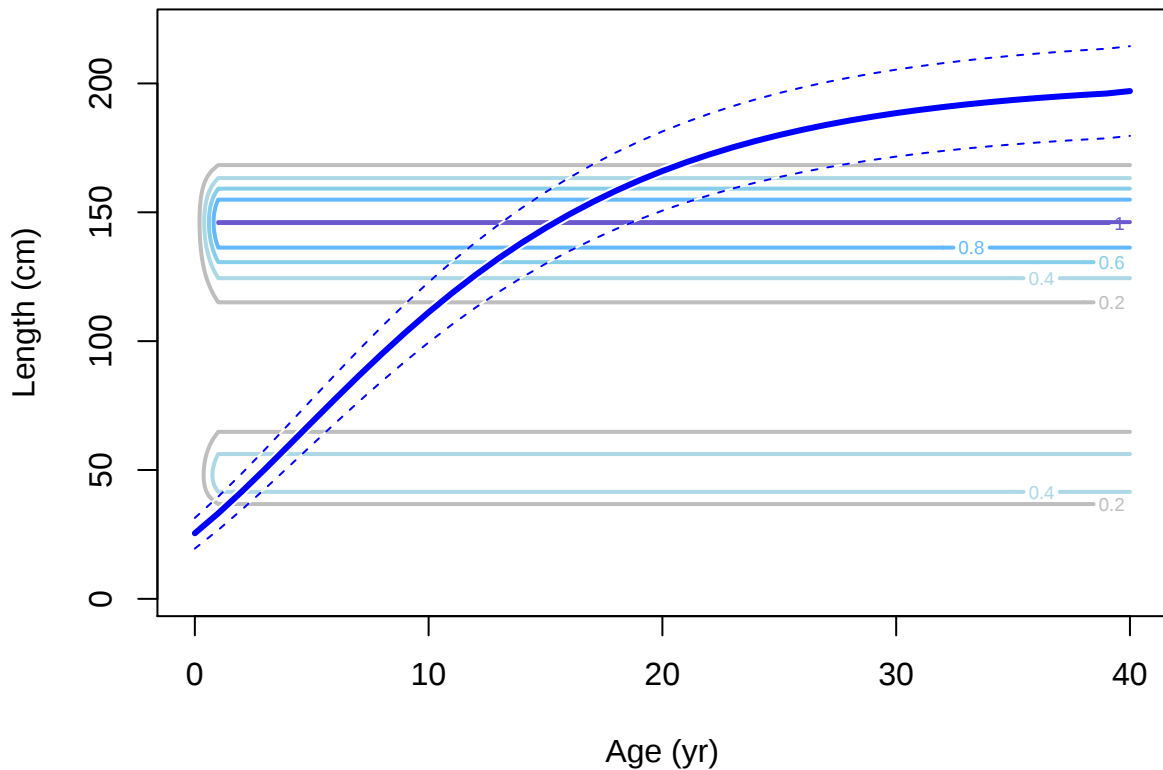
Male ending year selectivity and growth for A6-OBJ



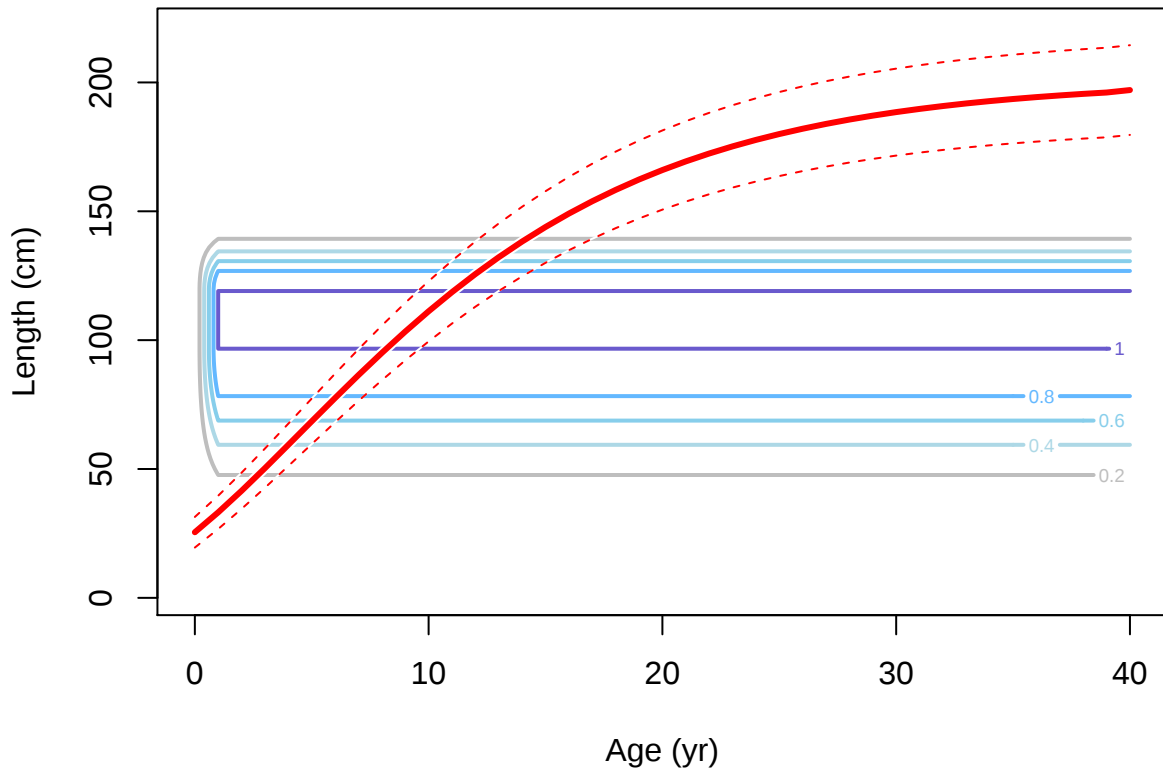
Female ending year selectivity and growth for A2-NOADEL



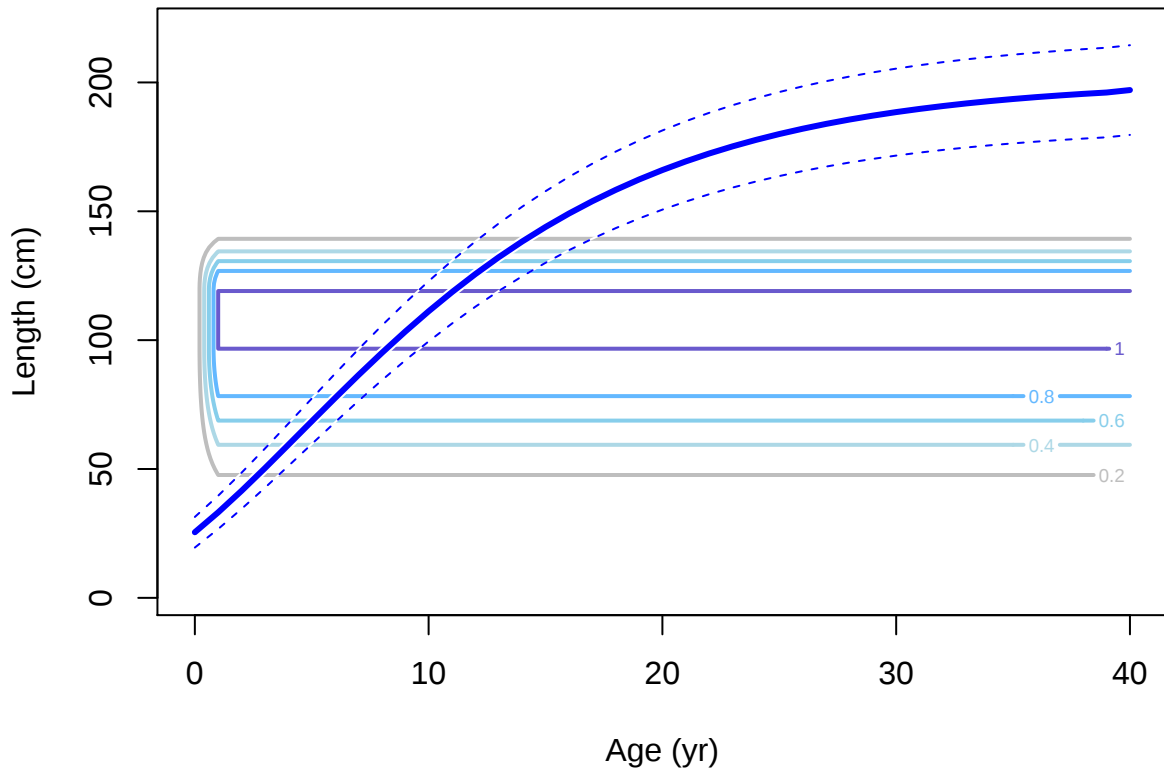
Male ending year selectivity and growth for A2-NOADEL



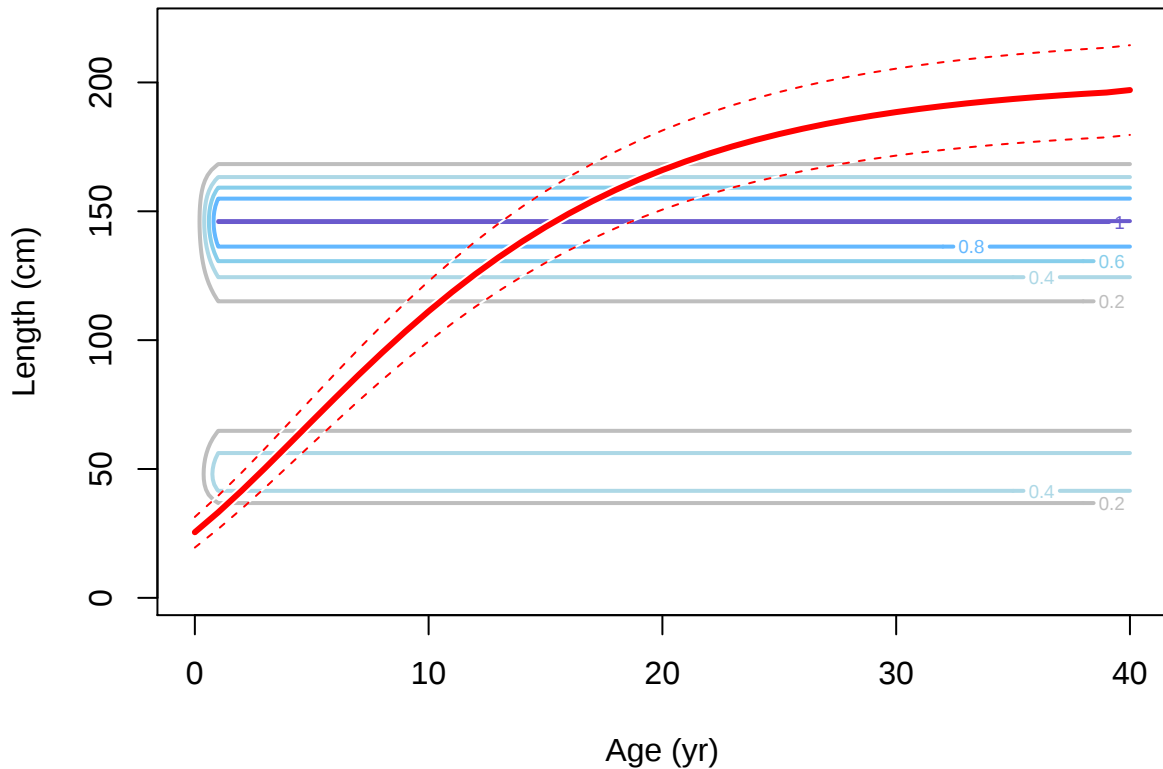
Female ending year selectivity and growth for A3-NOADEL



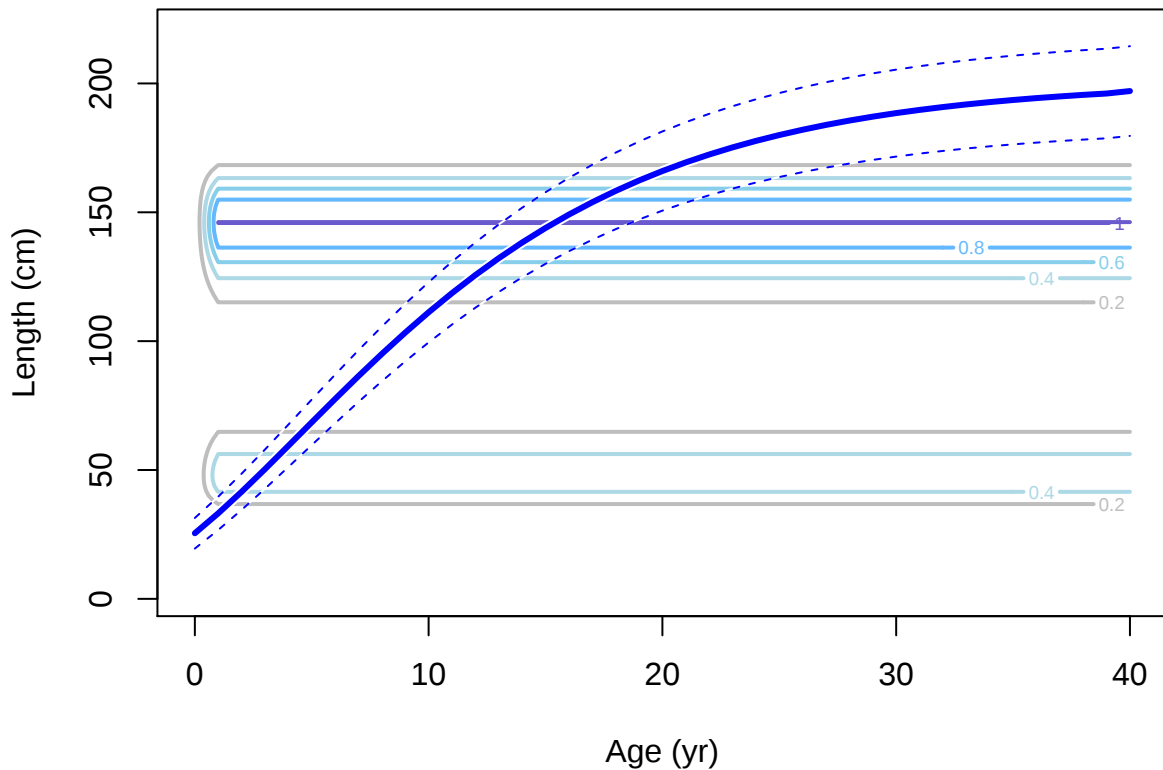
Male ending year selectivity and growth for A3-NOADEL



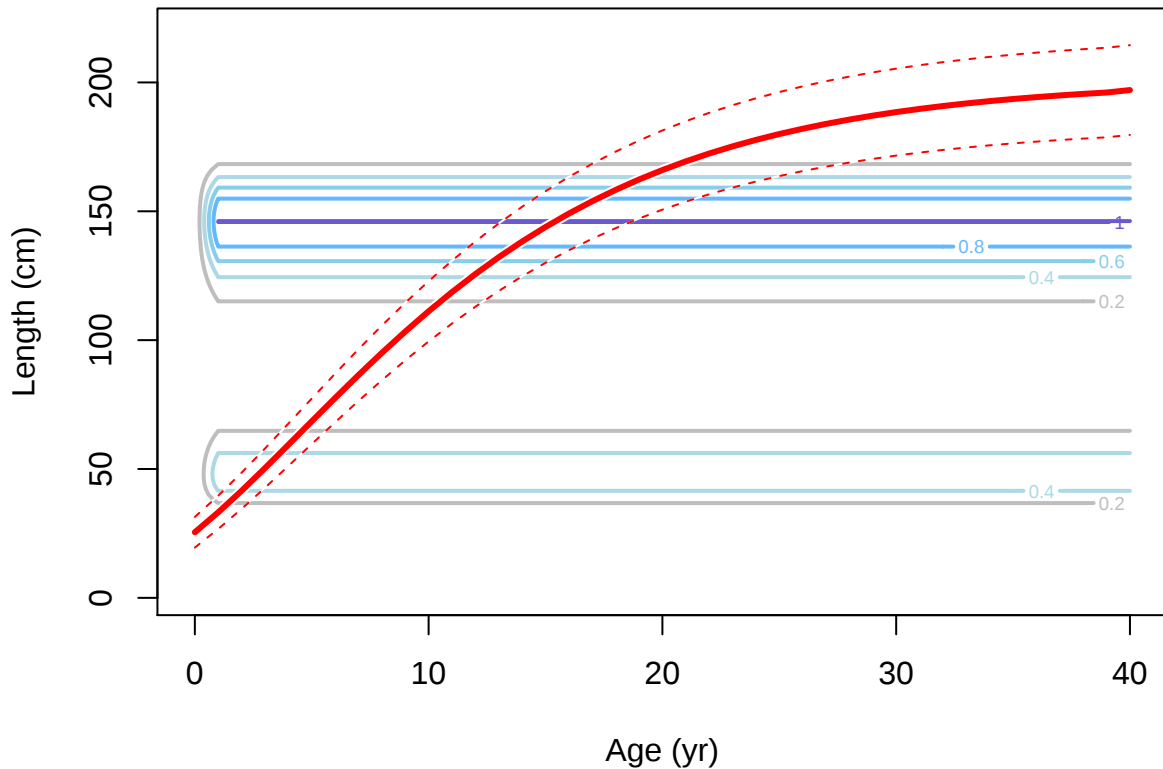
Female ending year selectivity and growth for A4-NOADEL



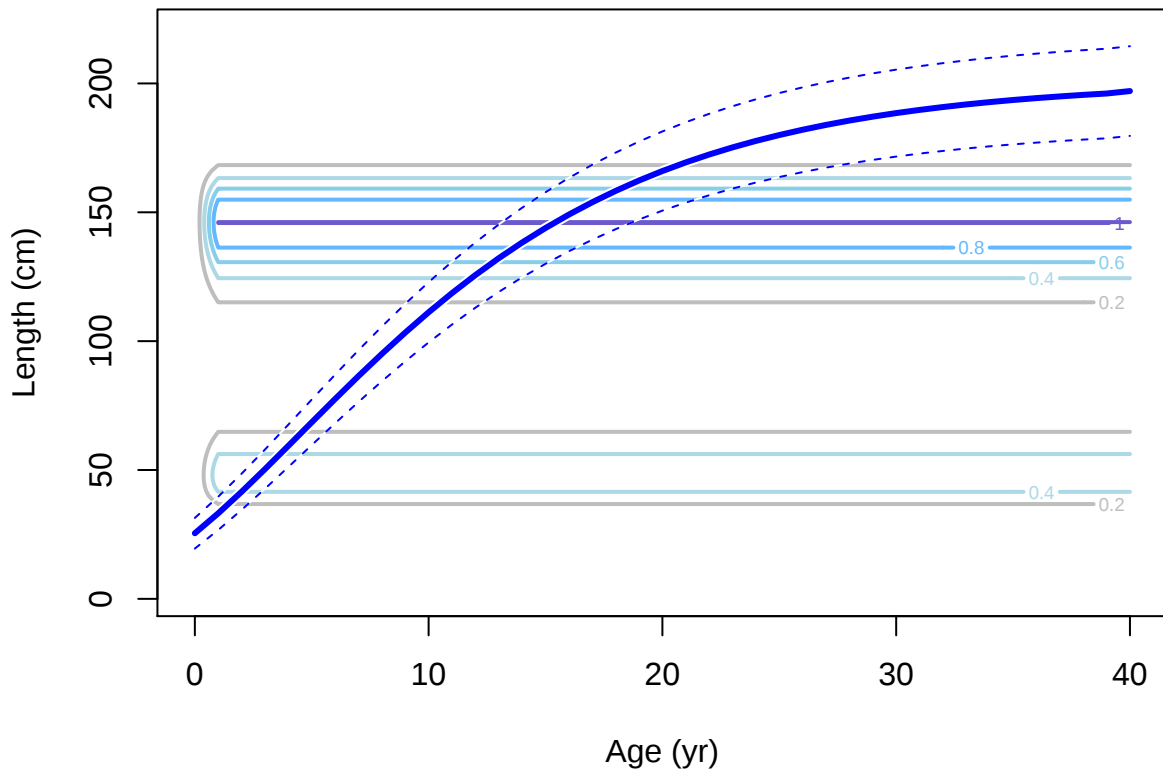
Male ending year selectivity and growth for A4-NOADEL



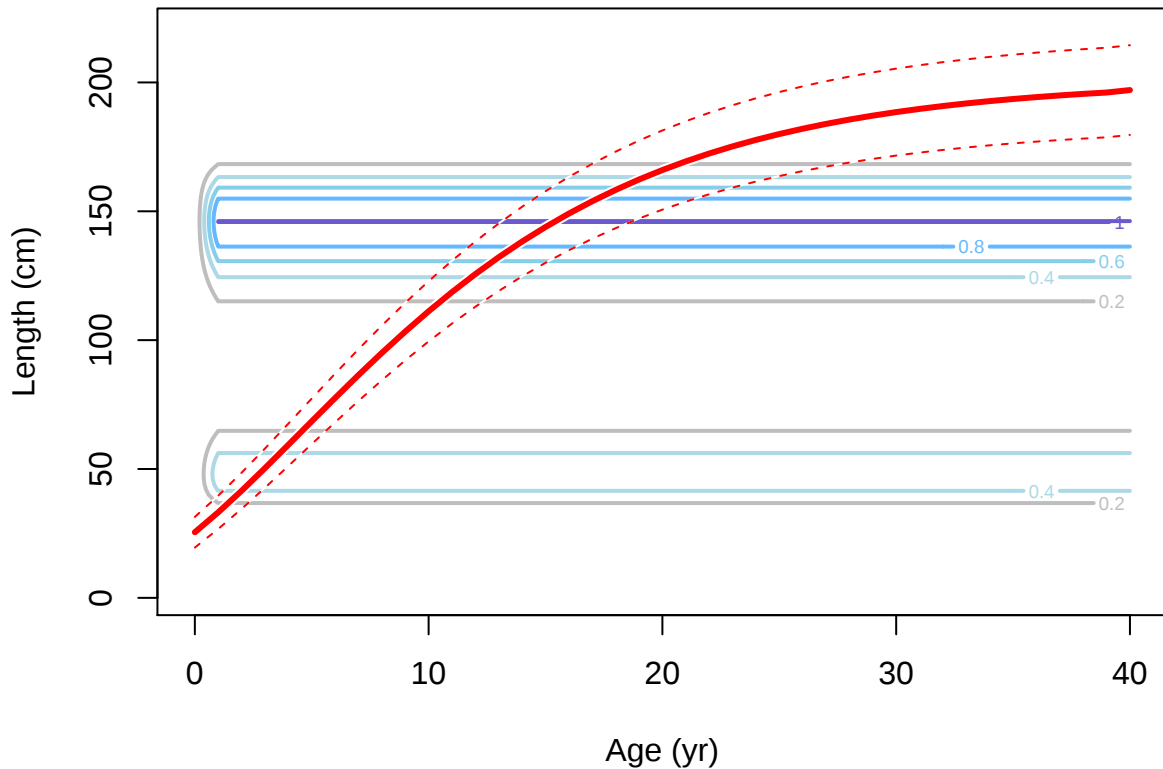
Female ending year selectivity and growth for A5-NOADEL



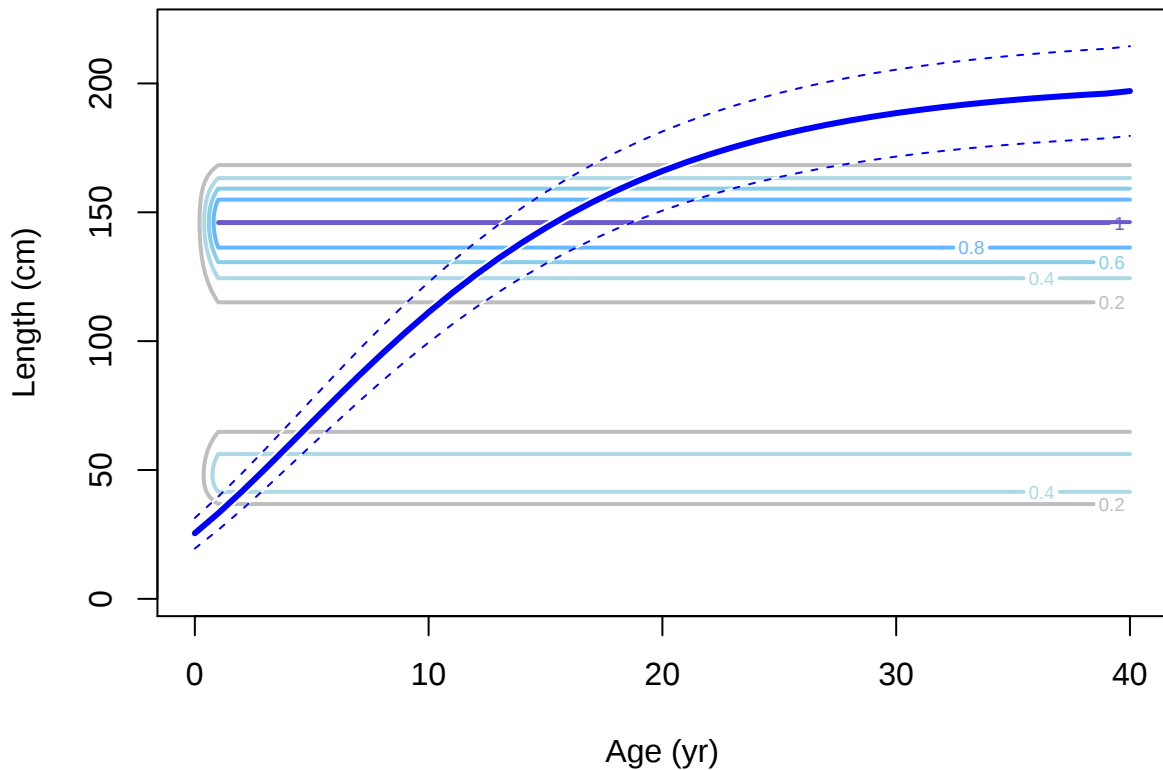
Male ending year selectivity and growth for A5-NOADEL



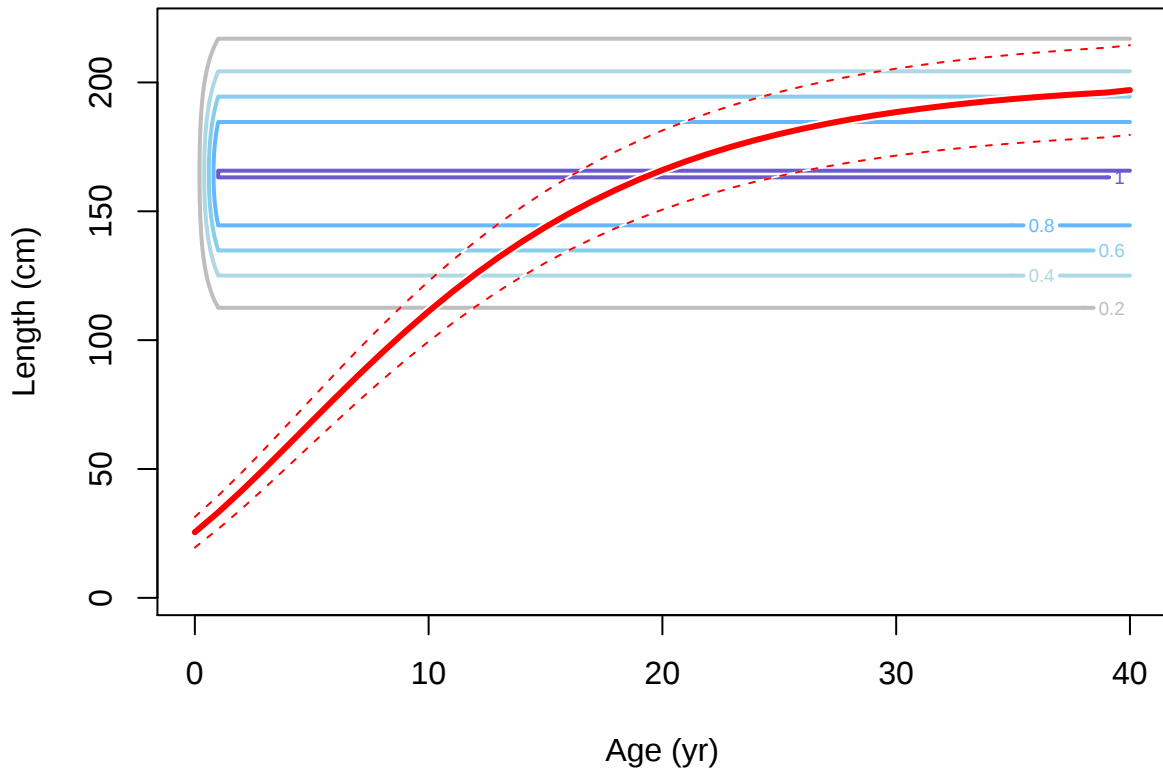
Female ending year selectivity and growth for A6-NOADEL



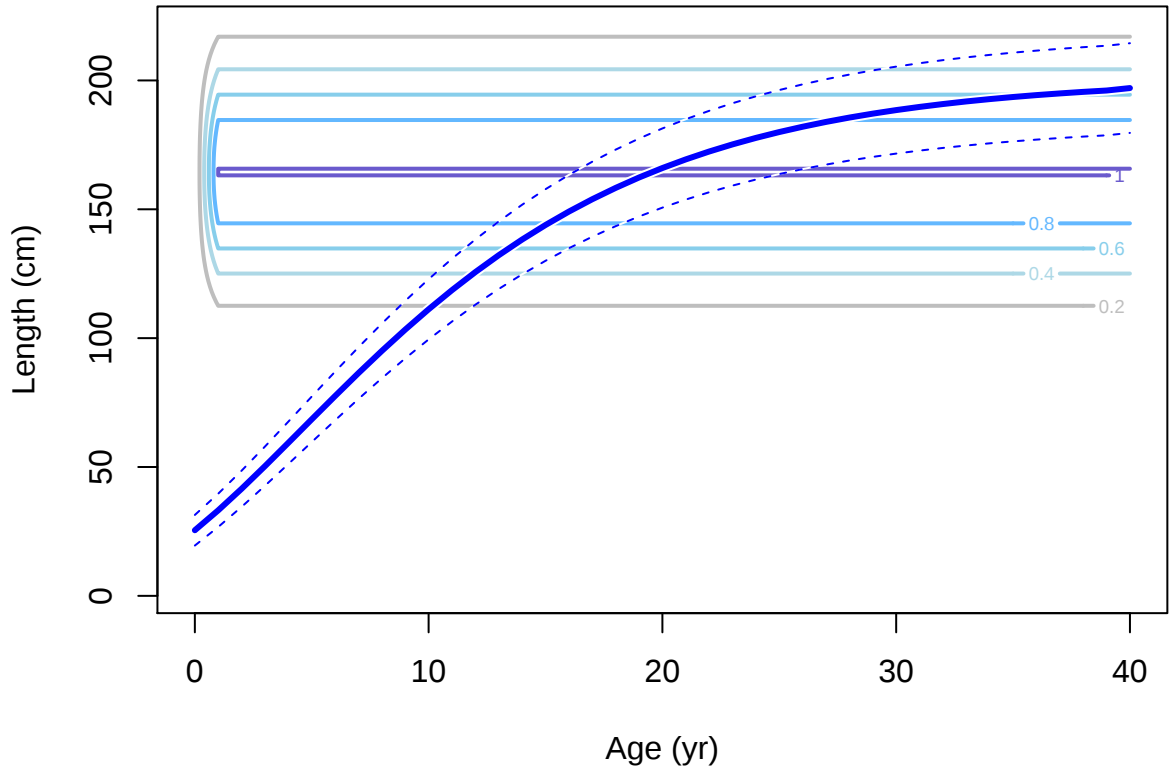
Male ending year selectivity and growth for A6-NOADEL



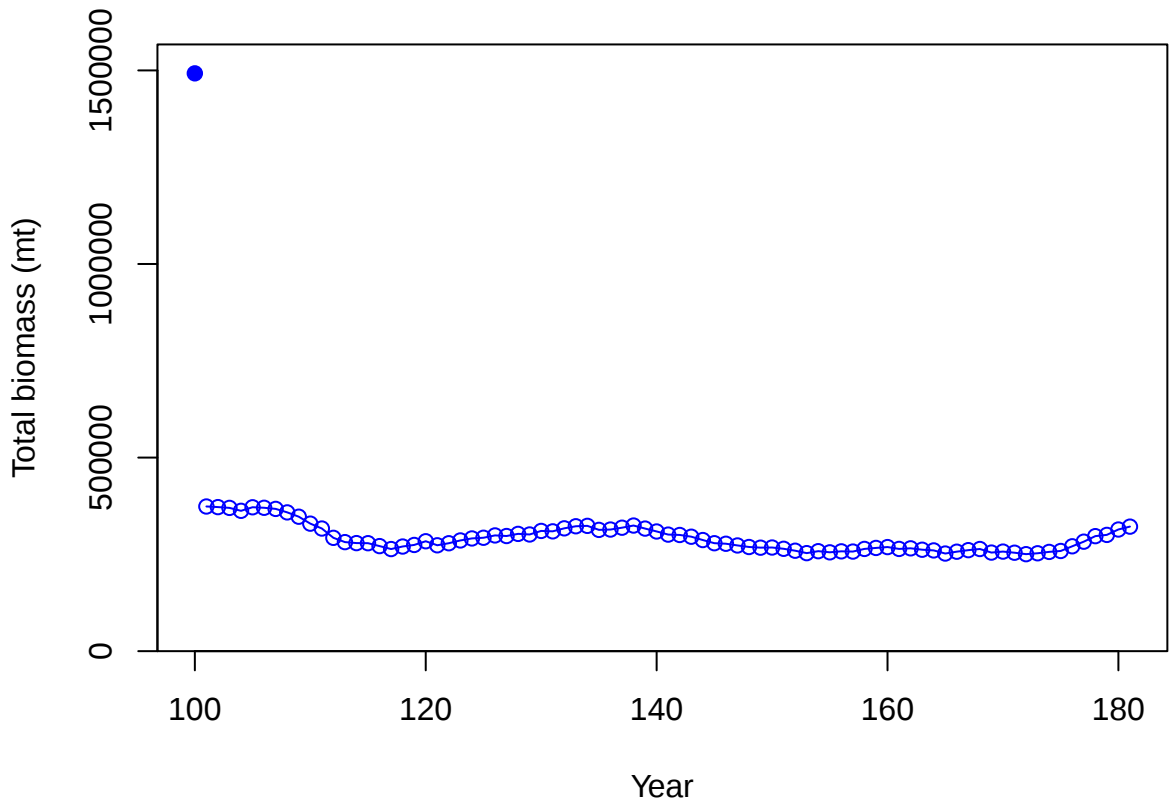
Female ending year selectivity and growth for EPO-LL-survey-late



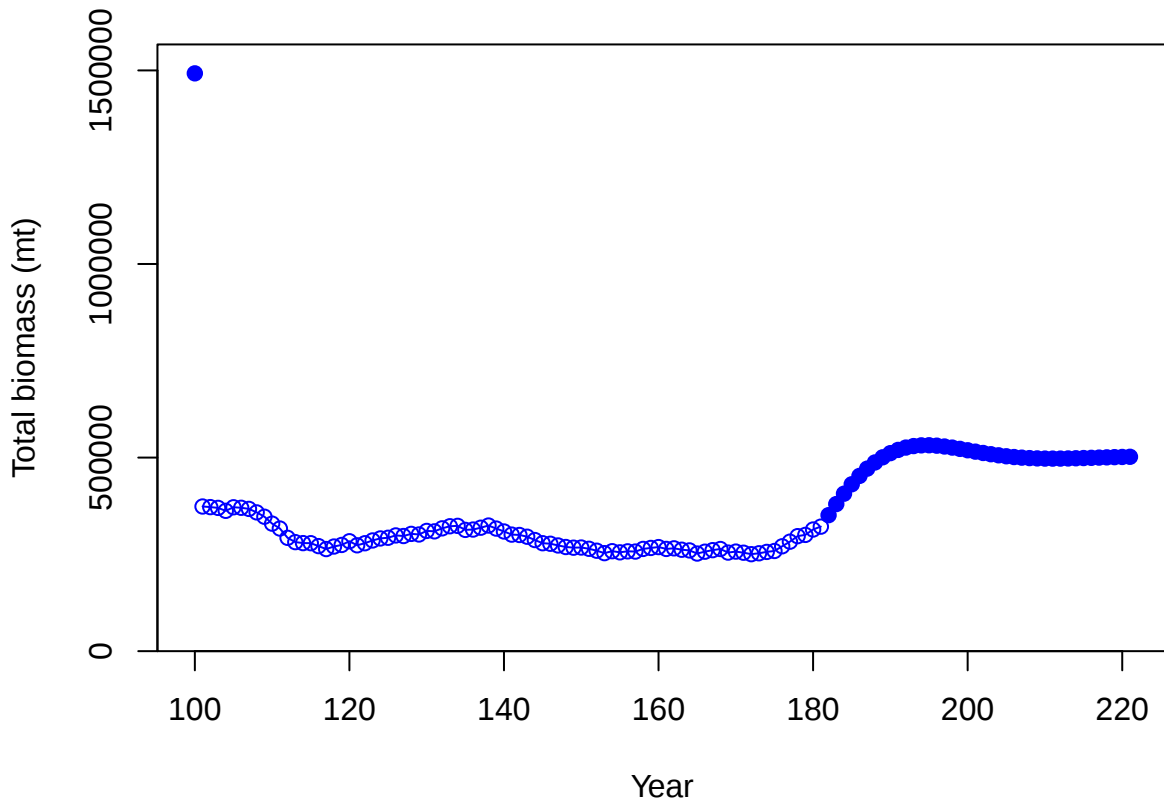
Male ending year selectivity and growth for EPO-LL-survey-late



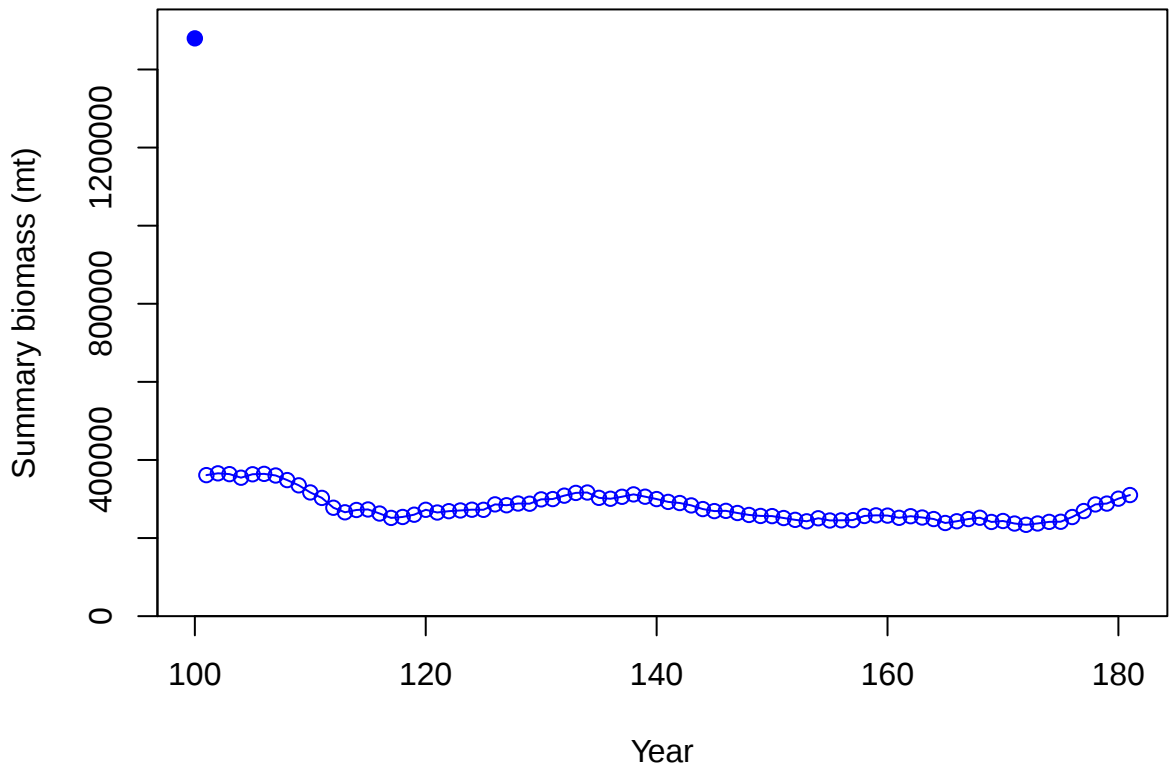
Total biomass (mt)



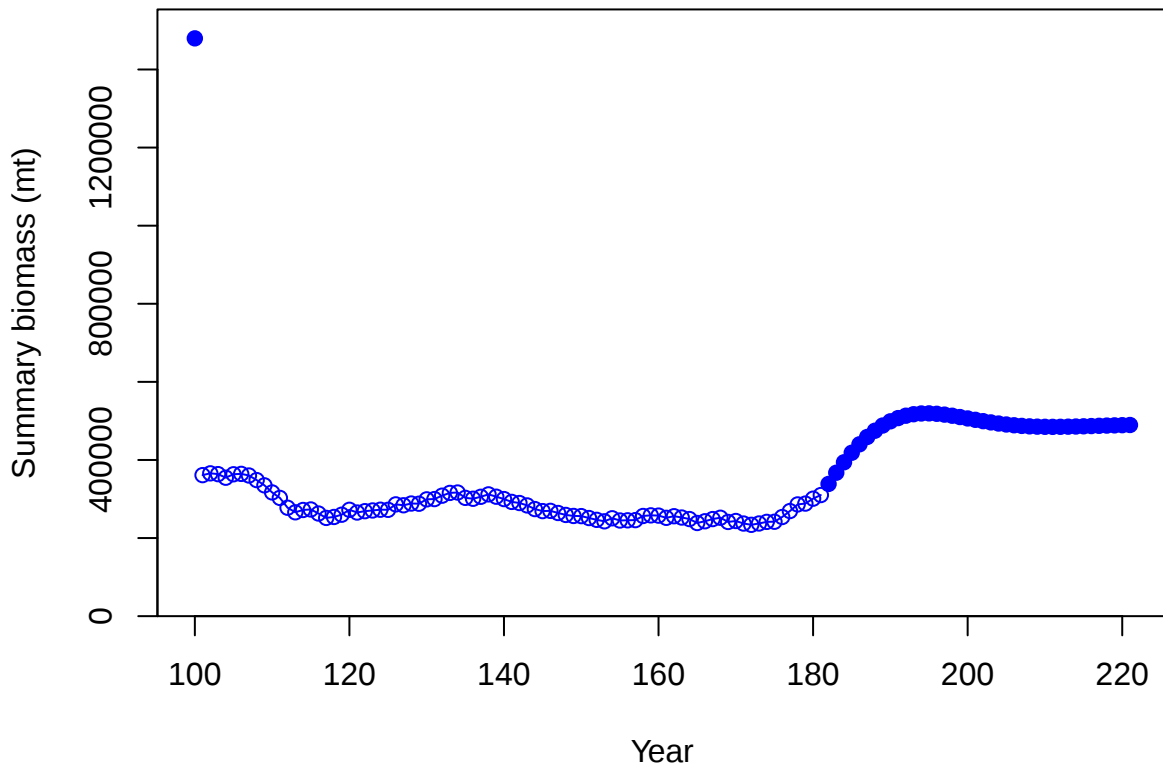
Total biomass (mt) with forecast



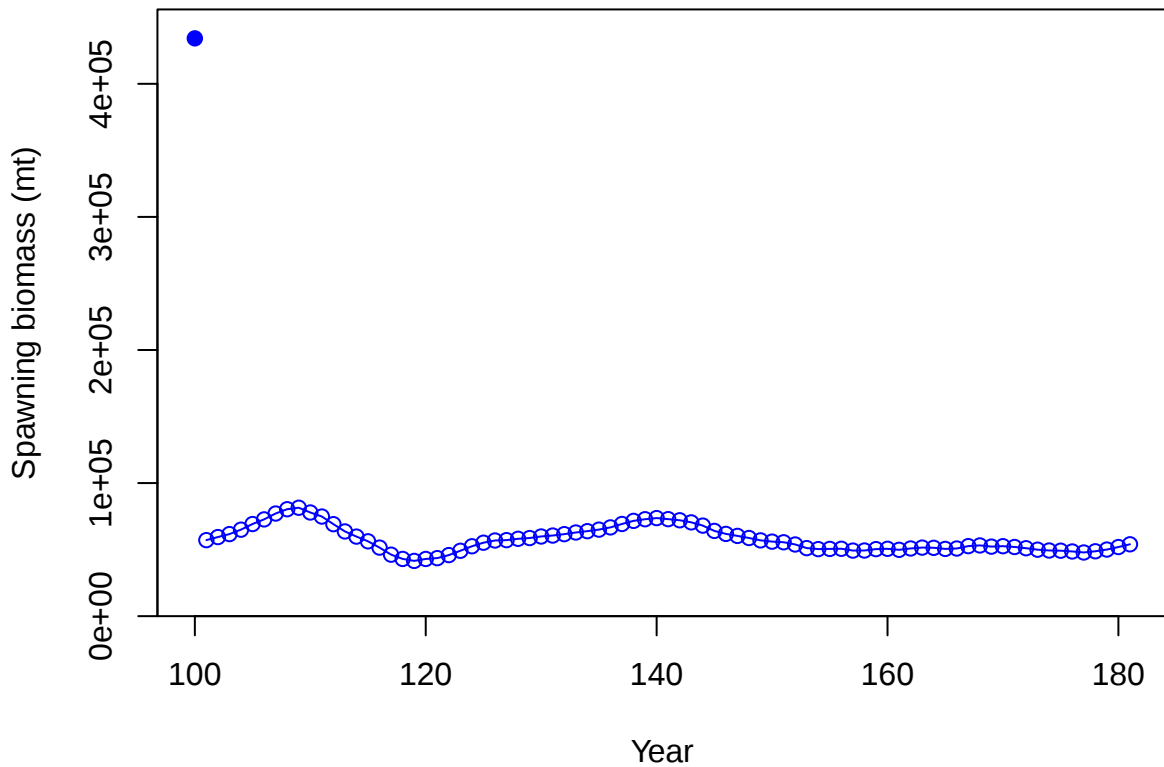
Summary biomass (mt)



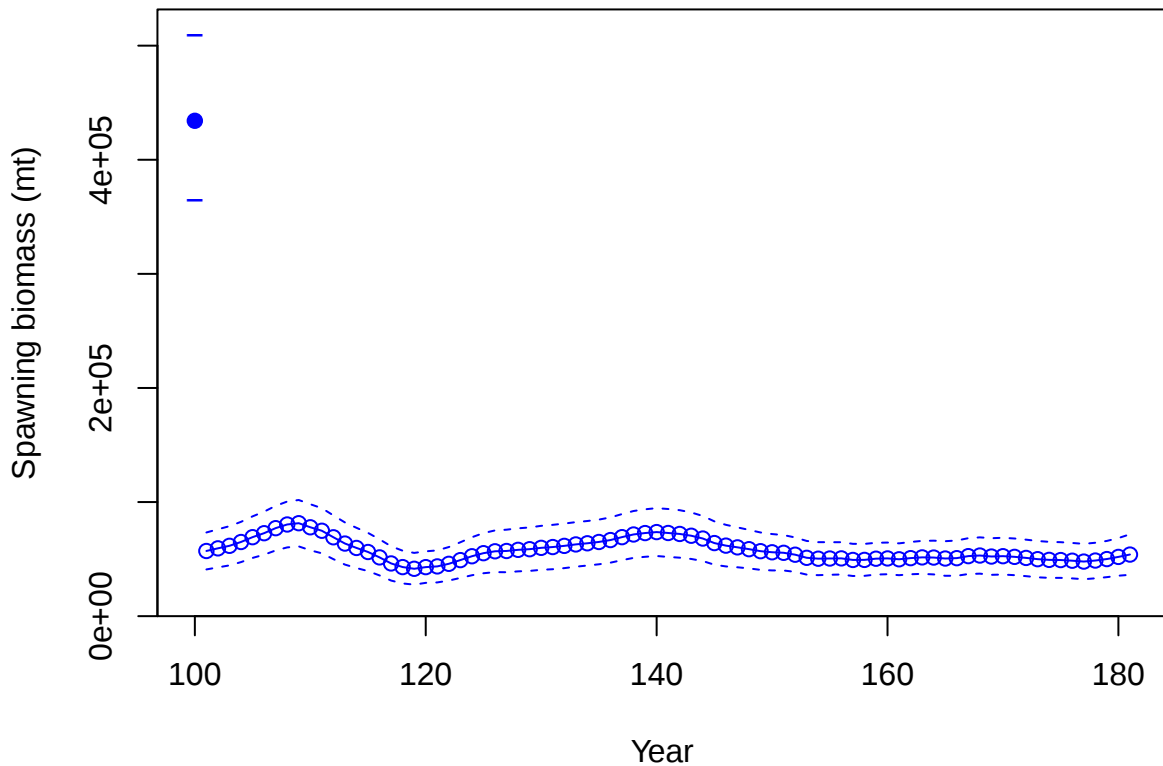
Summary biomass (mt) with forecast



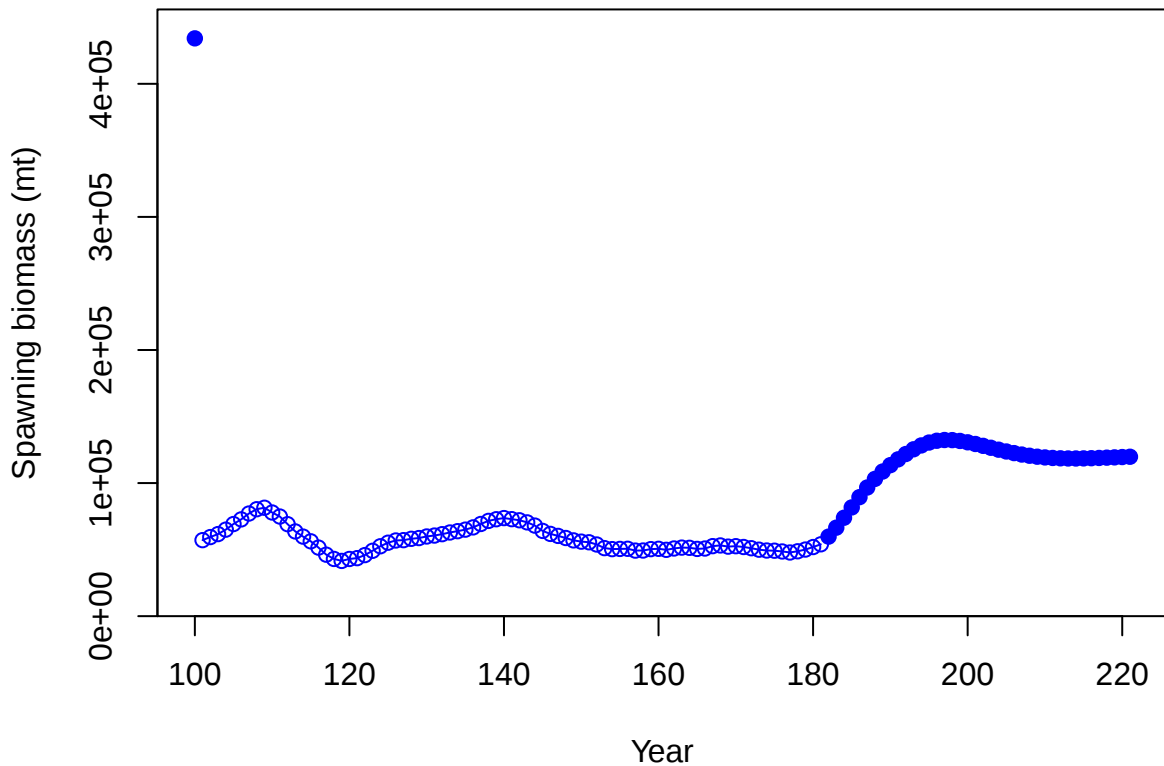
Spawning biomass (mt)



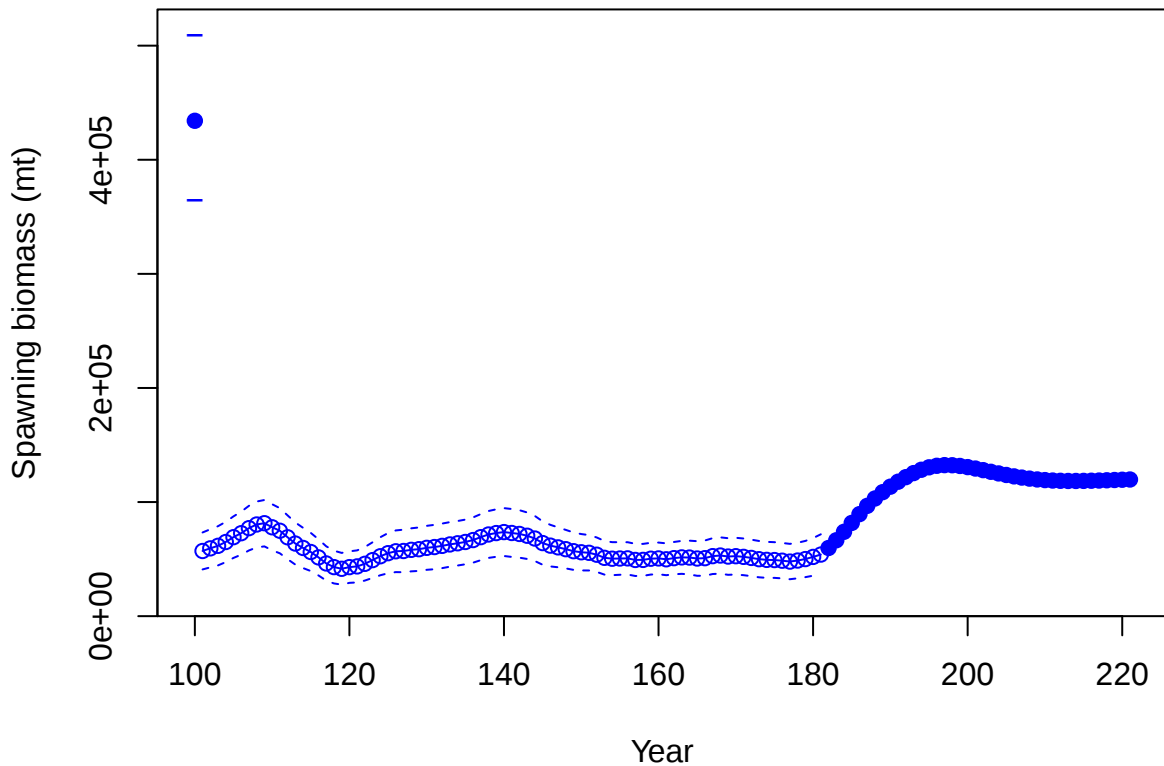
Spawning biomass (mt) with ~95% asymptotic intervals



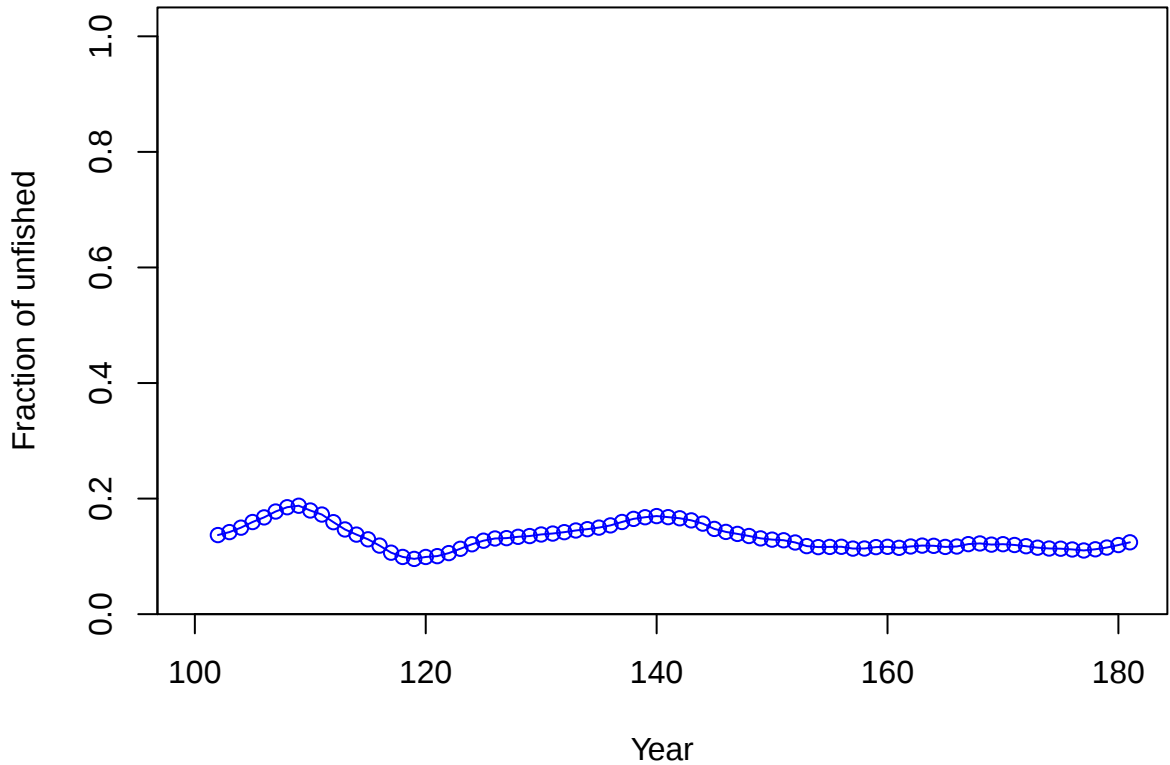
Spawning biomass (mt) with forecast



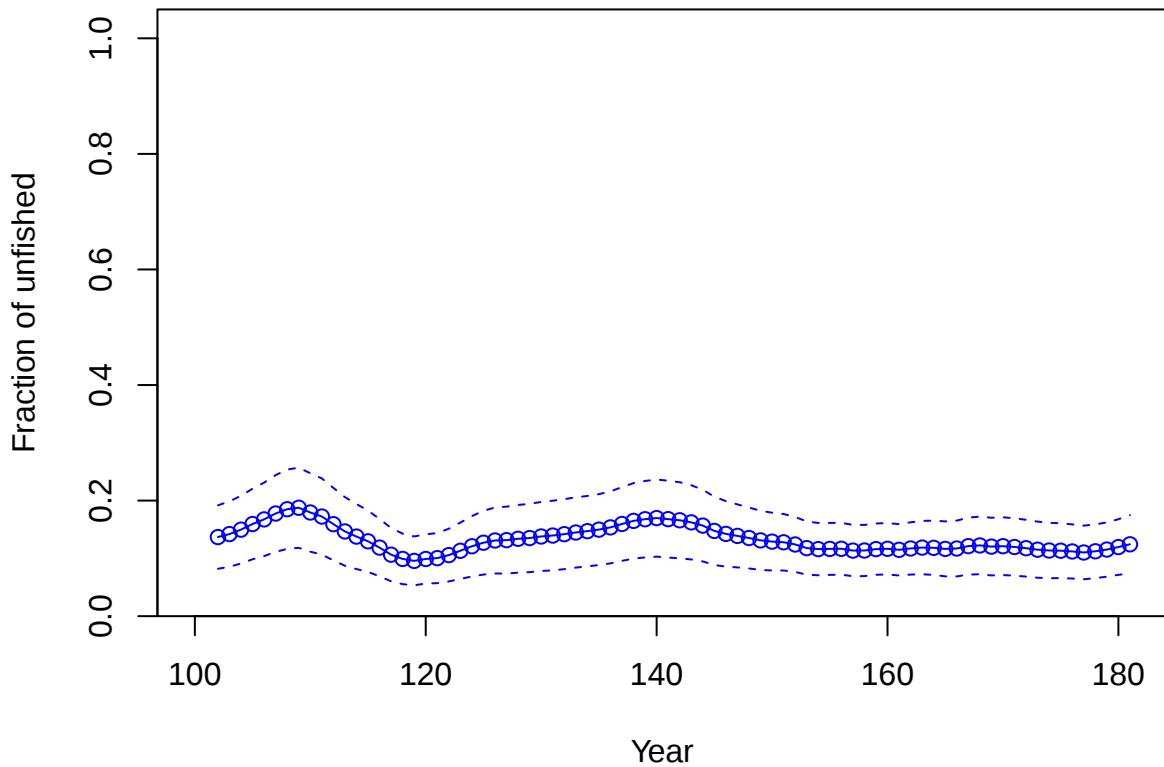
Spawning biomass (mt) with forecast with ~95% asymptotic intervals



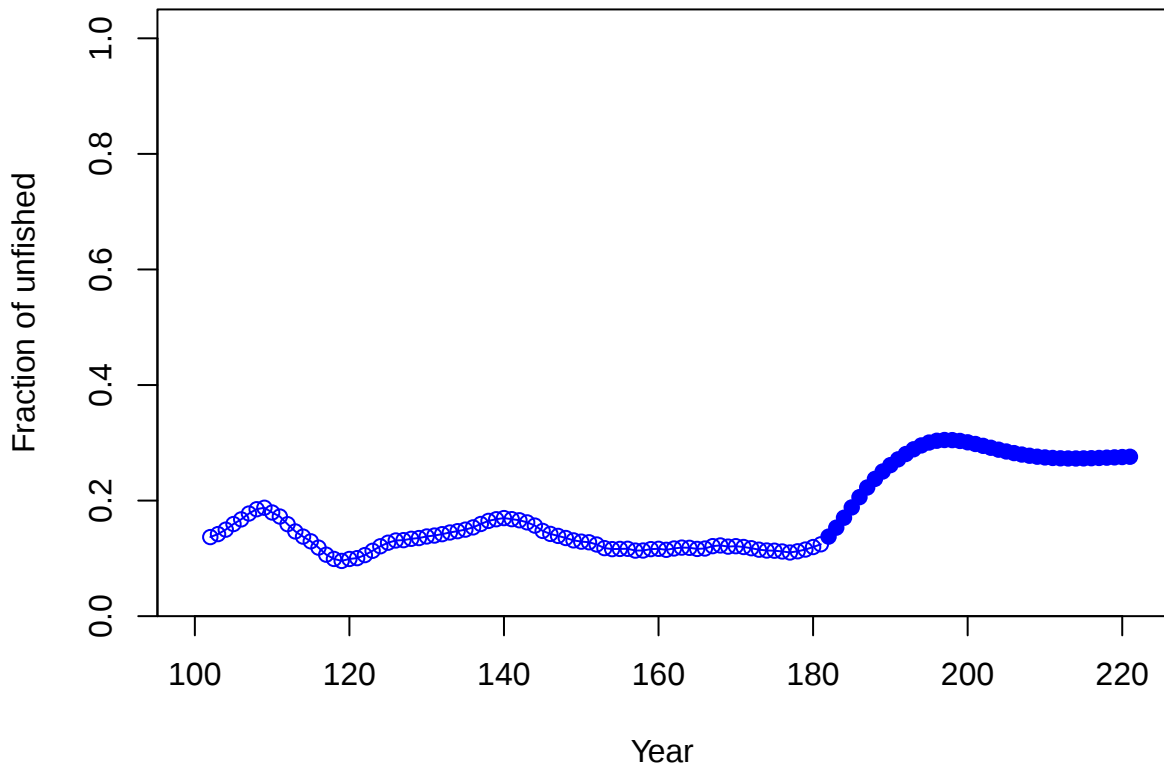
Fraction of unfished



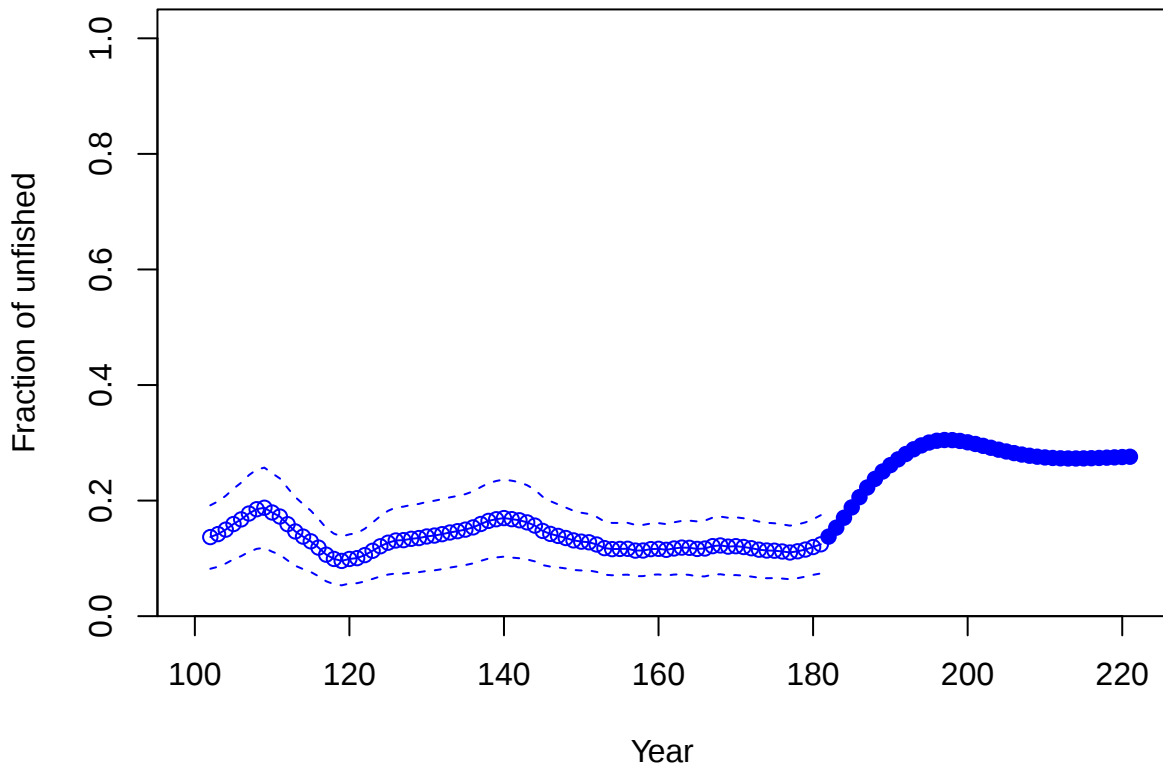
Fraction of unfished with ~95% asymptotic intervals



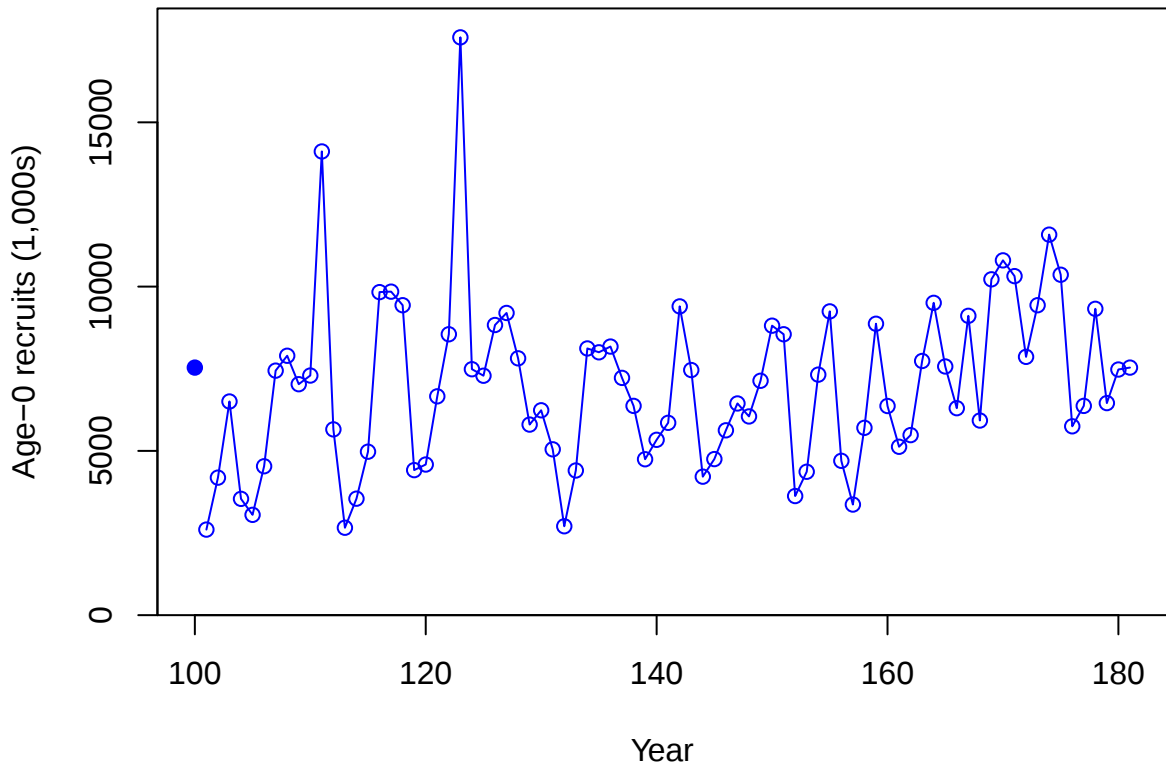
Fraction of unfished with forecast



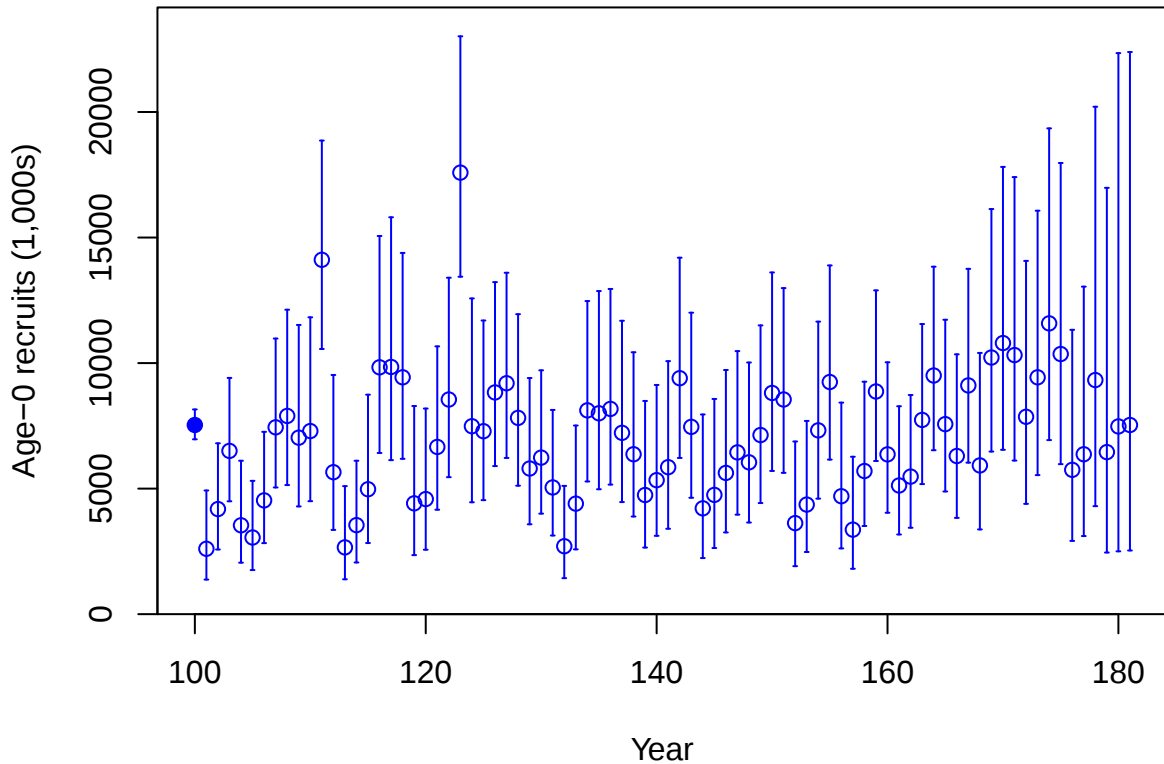
Fraction of unfished with forecast with ~95% asymptotic intervals



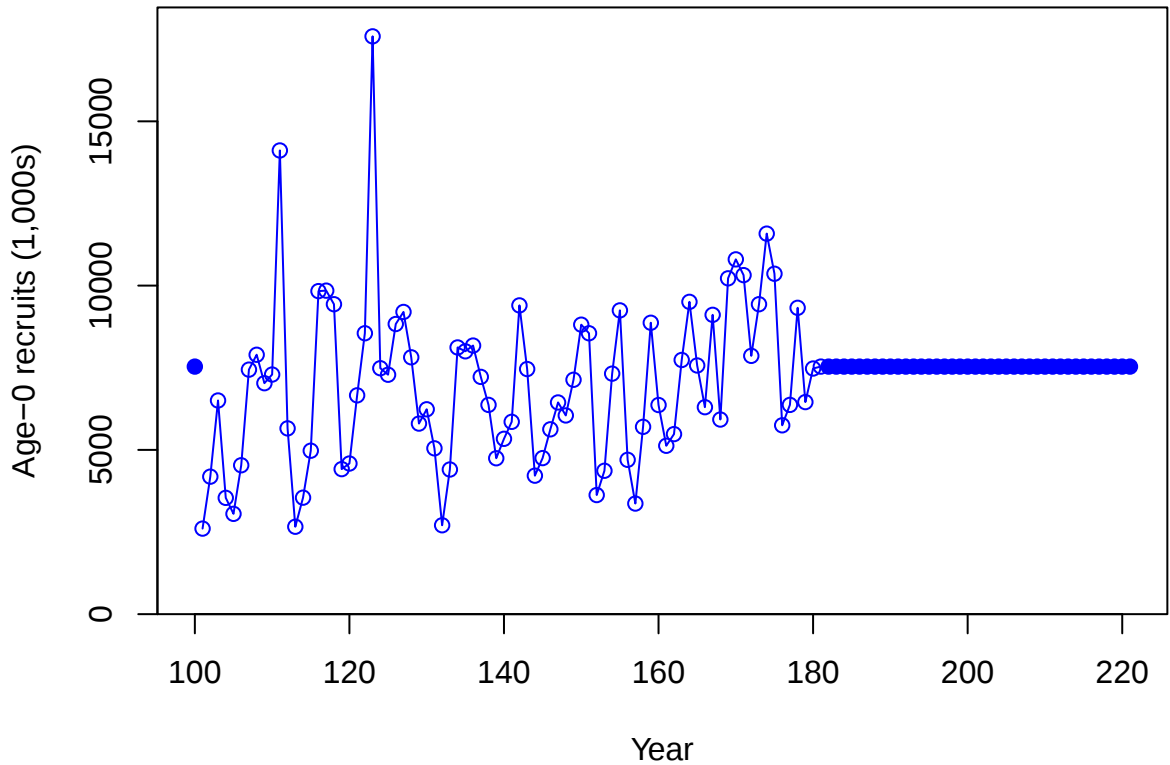
Age-0 recruits (1,000s)



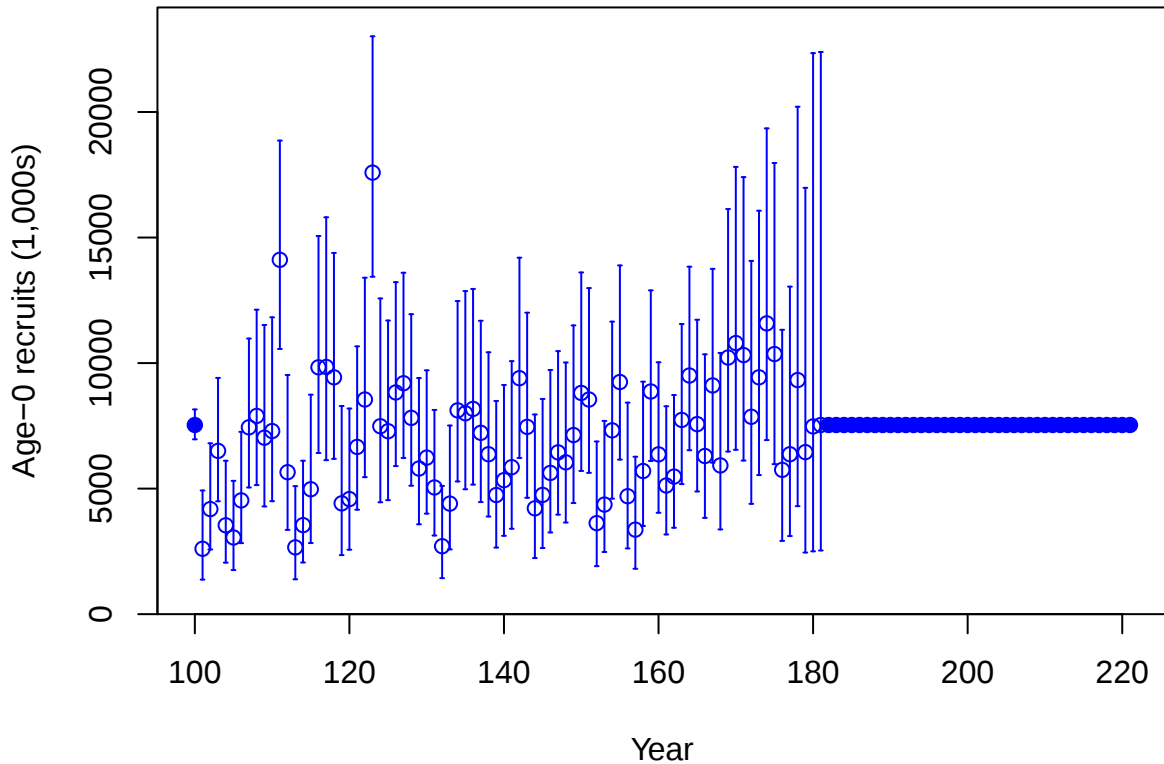
Age-0 recruits (1,000s) with ~95% asymptotic intervals



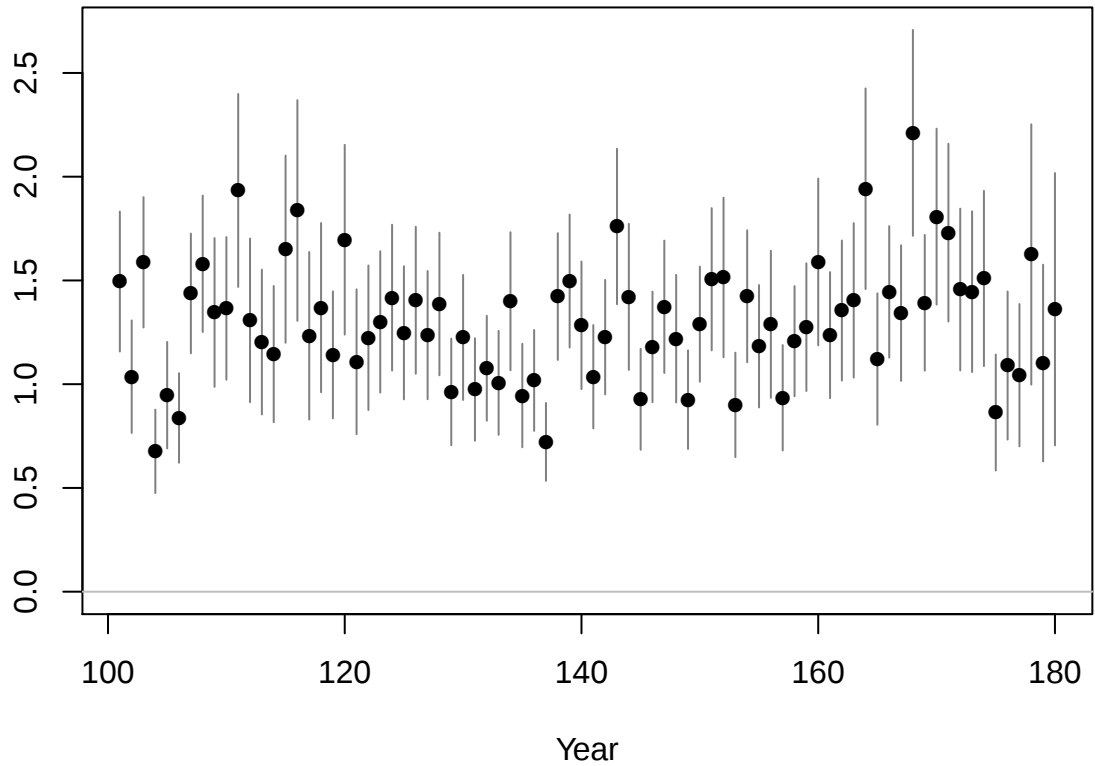
Age-0 recruits (1,000s) with forecast

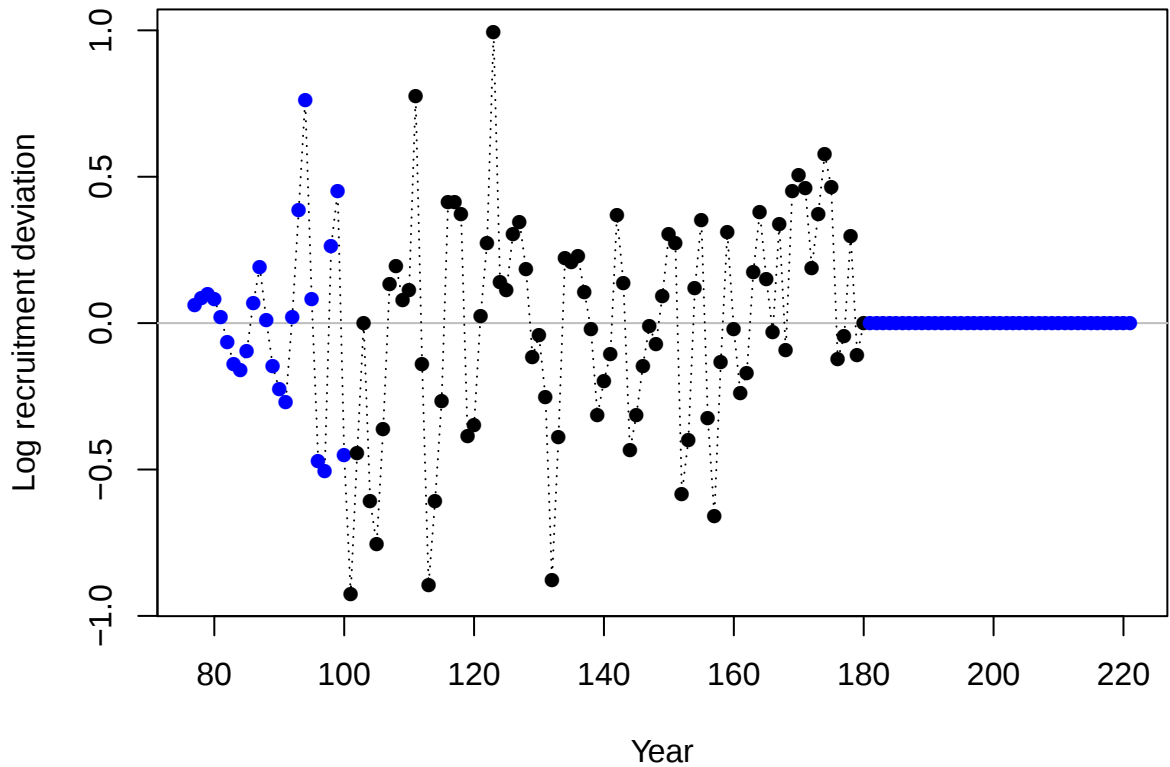


Age-0 recruits (1,000s) with forecast with ~95% asymptotic intervals

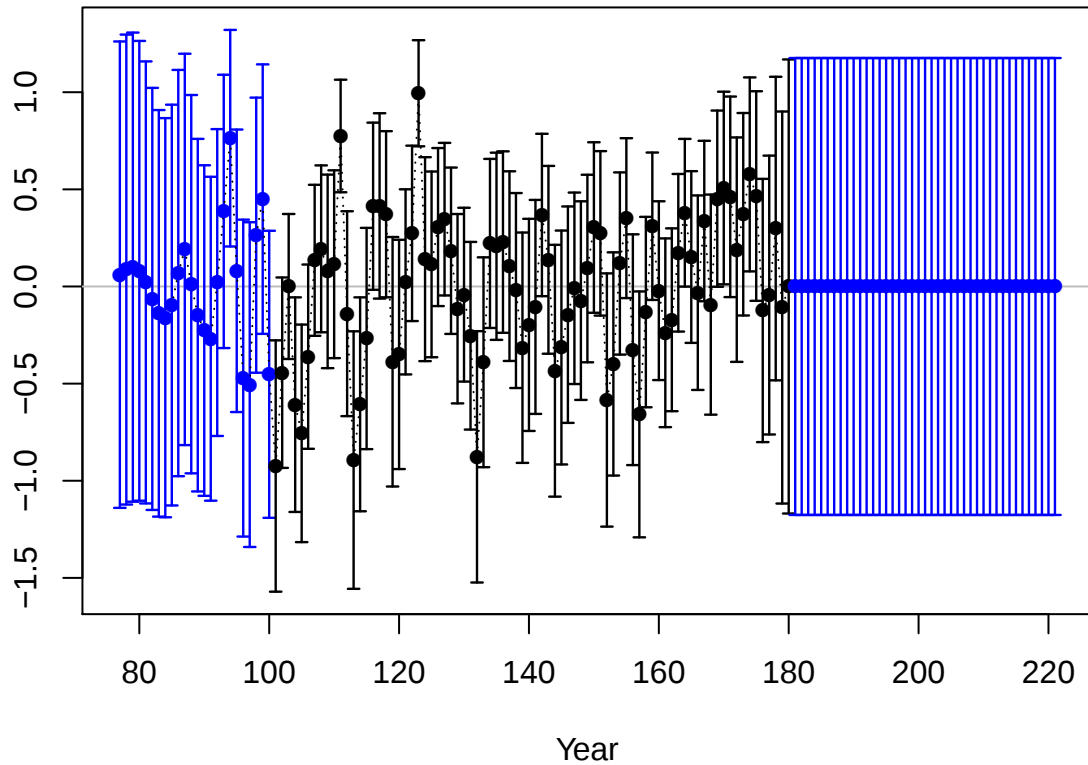


Summary Fishing Mortality

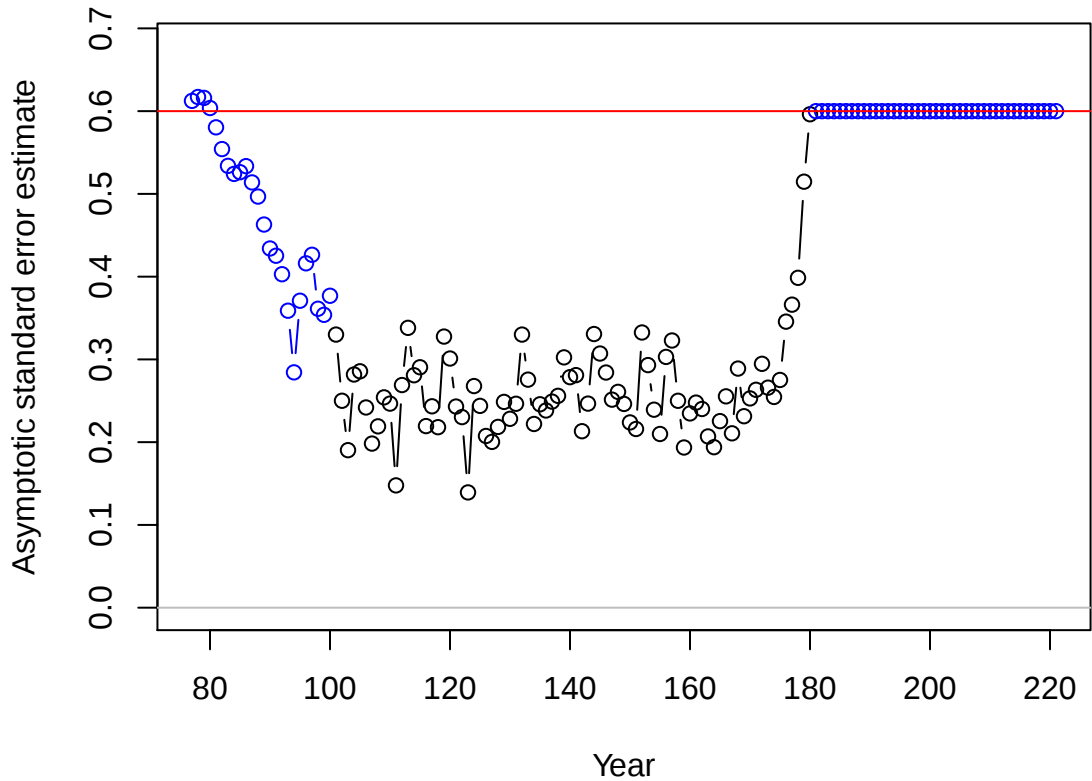


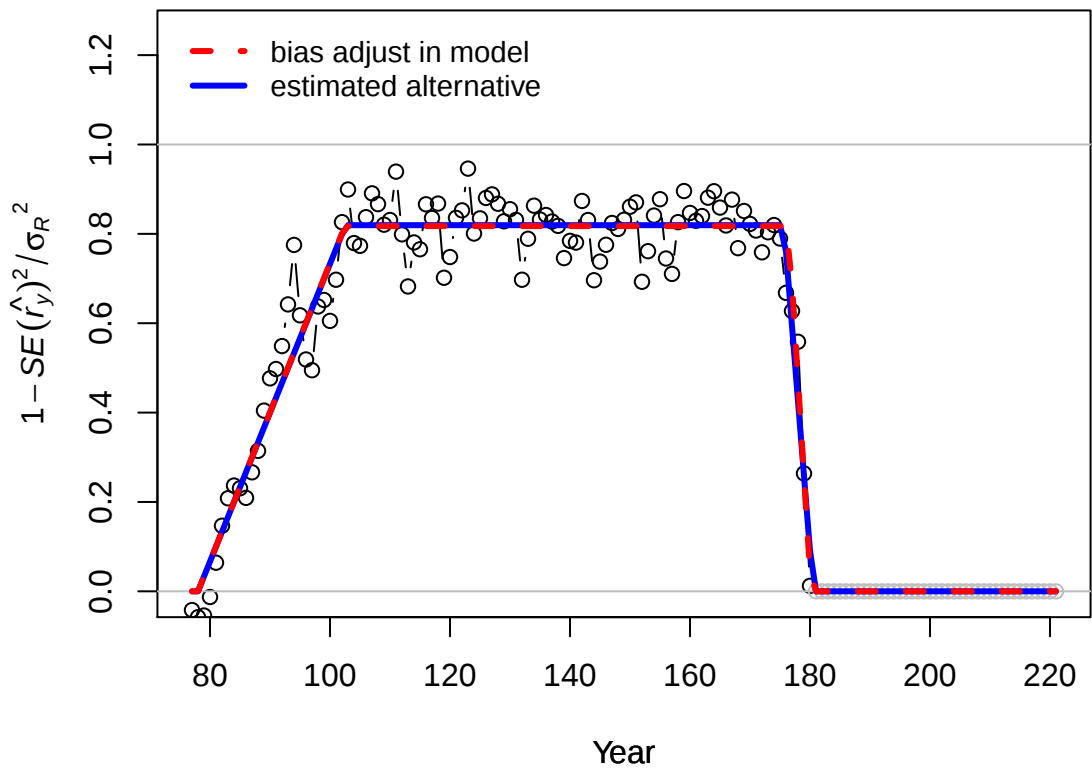


Log recruitment deviation

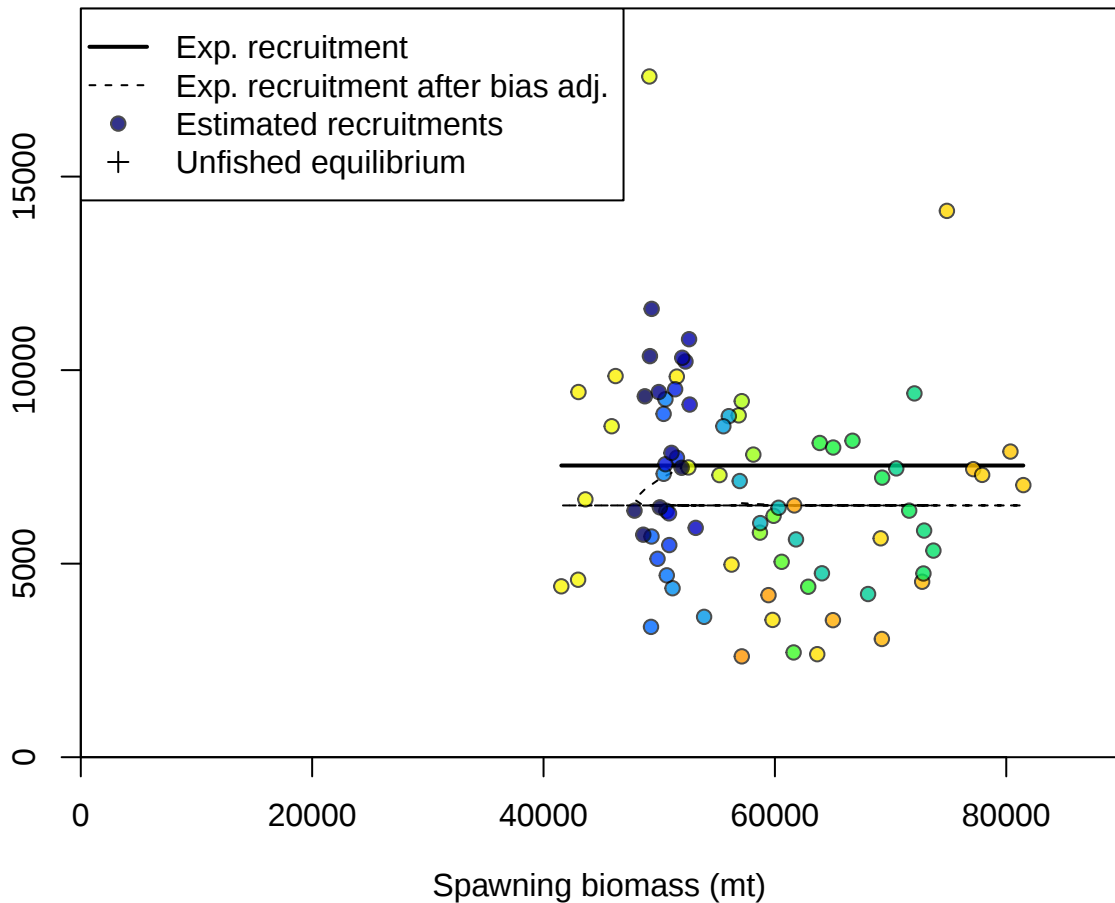


Recruitment deviation variance

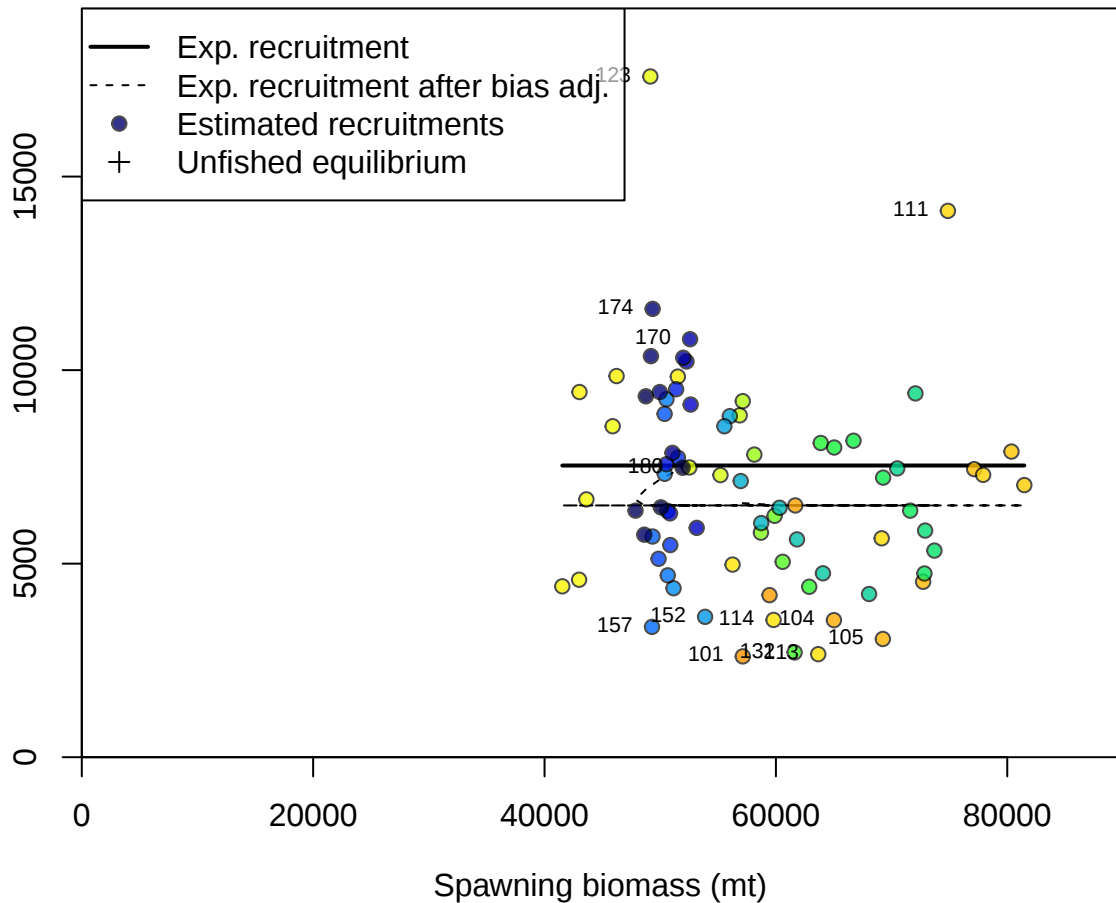




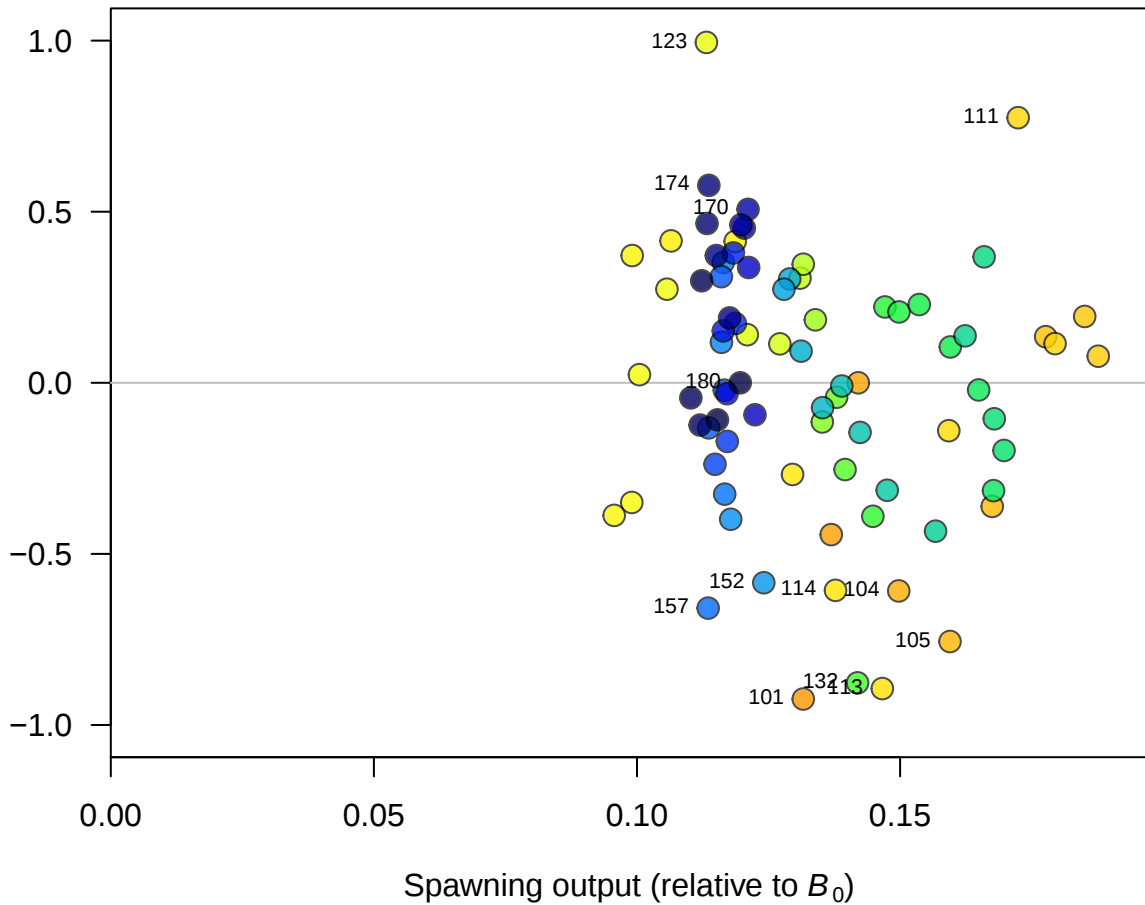
Recruitment (1,000s)

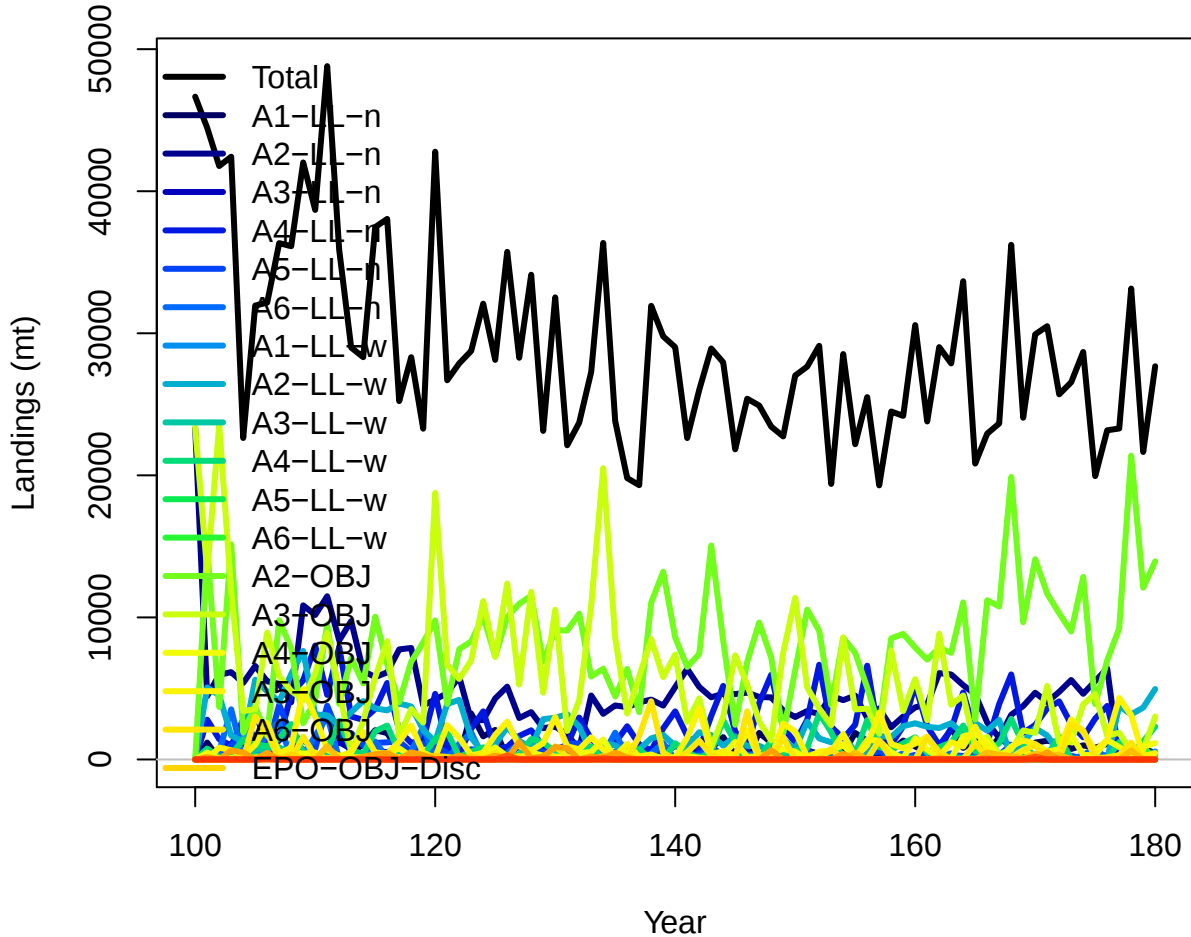


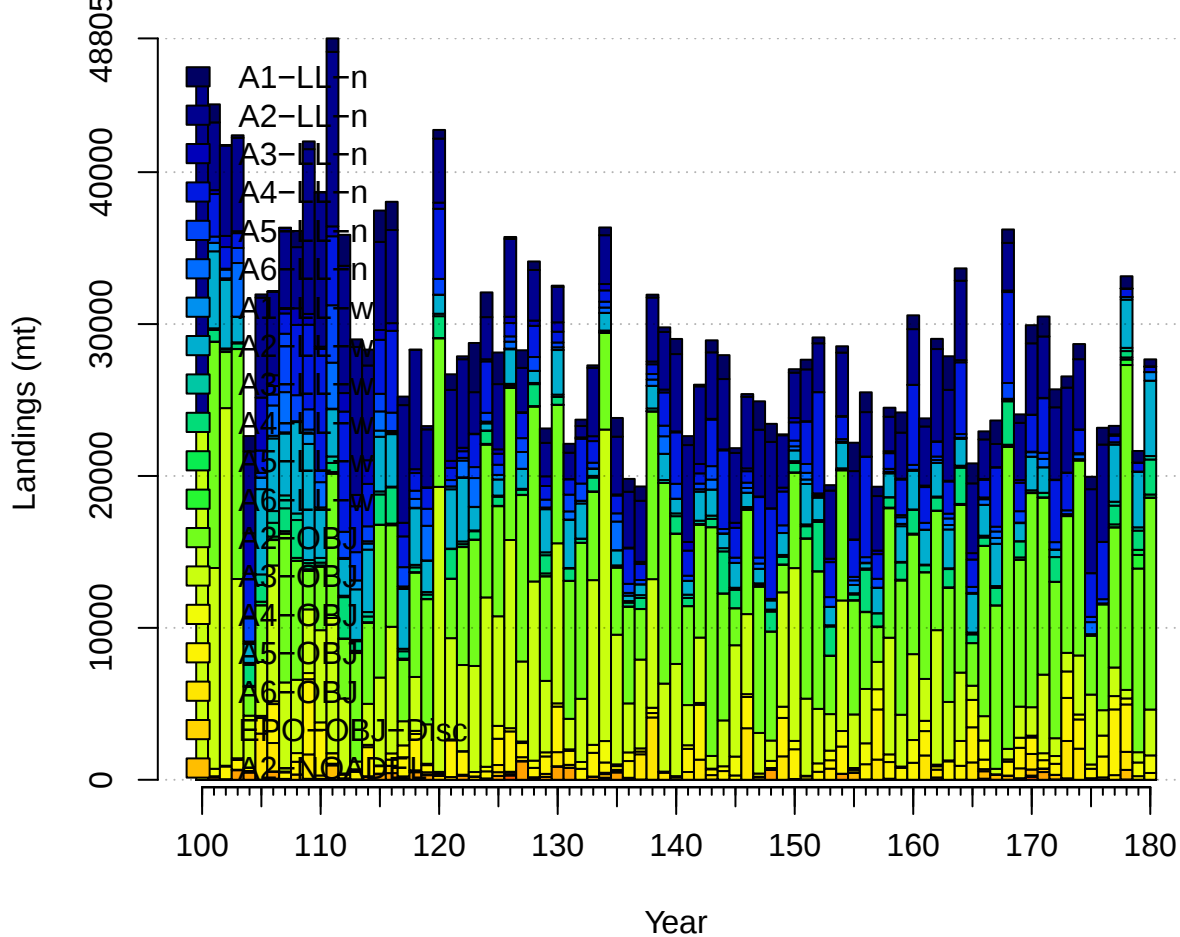
Recruitment (1,000s)



Log recruitment deviation







Observed and expected Landings (mt)

20000
15000
10000
5000
0

100

120

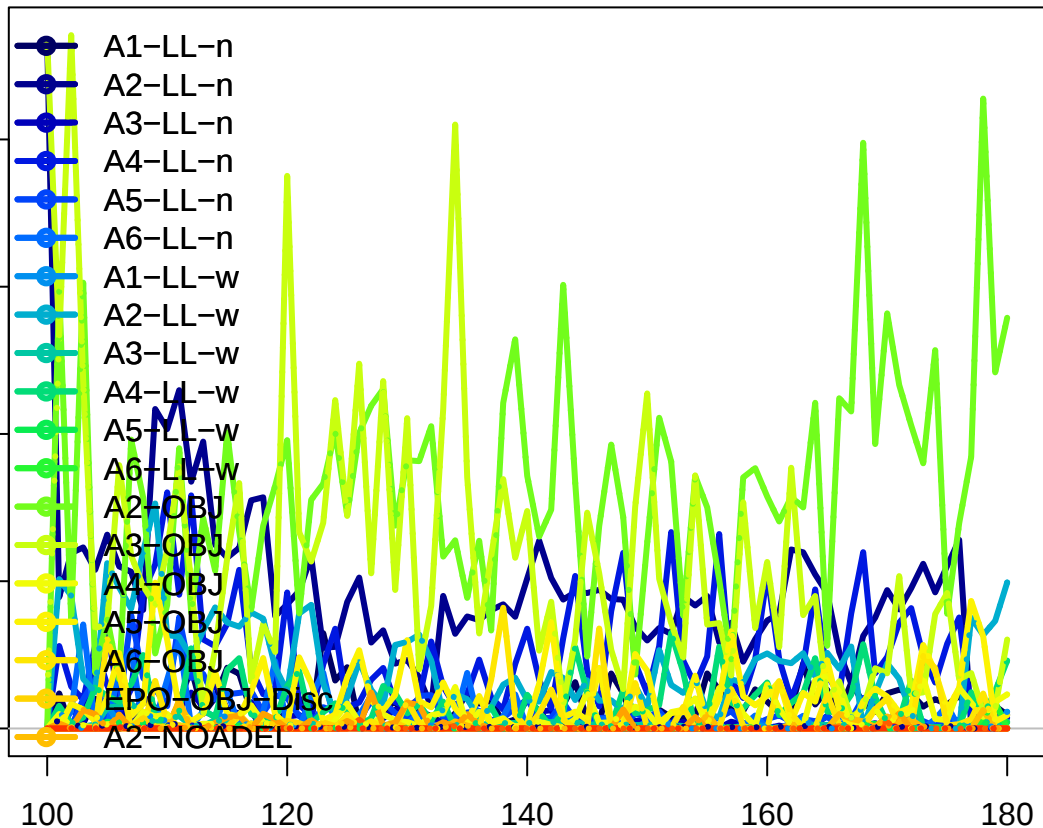
140

160

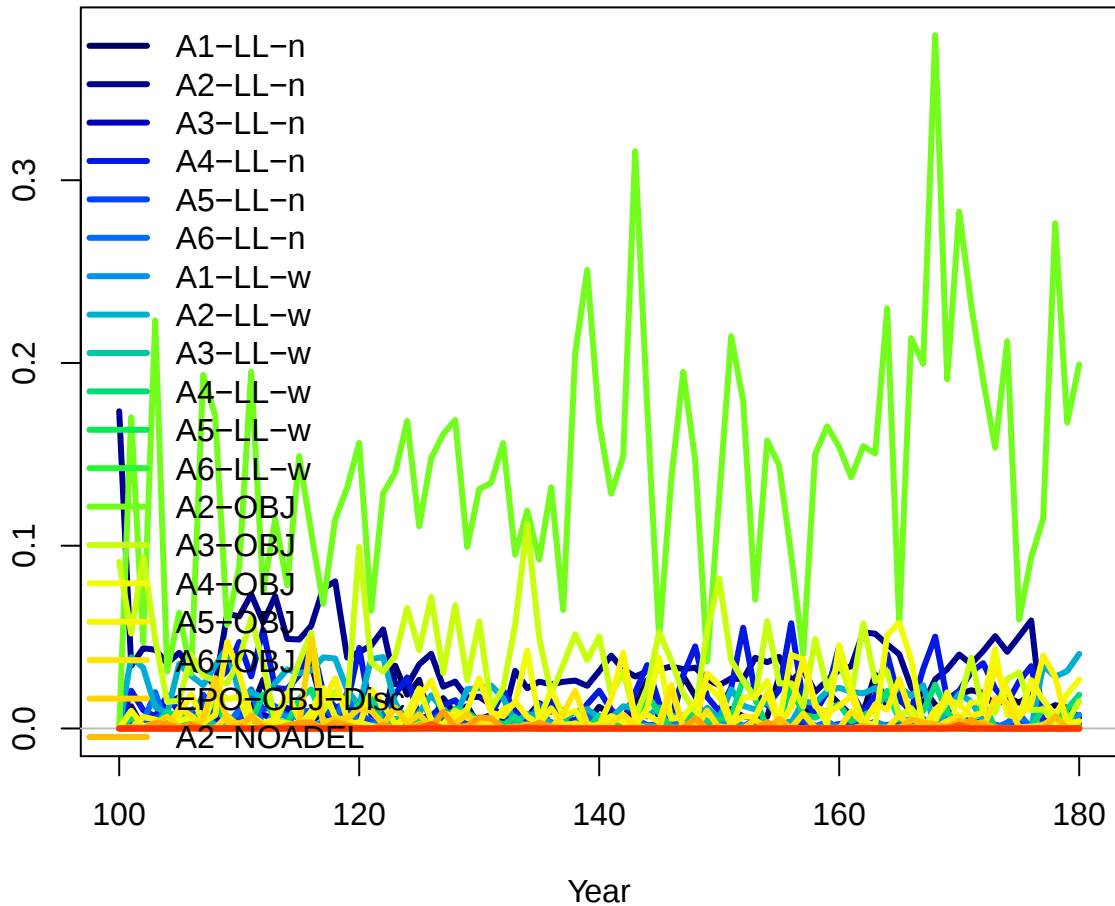
180

Year

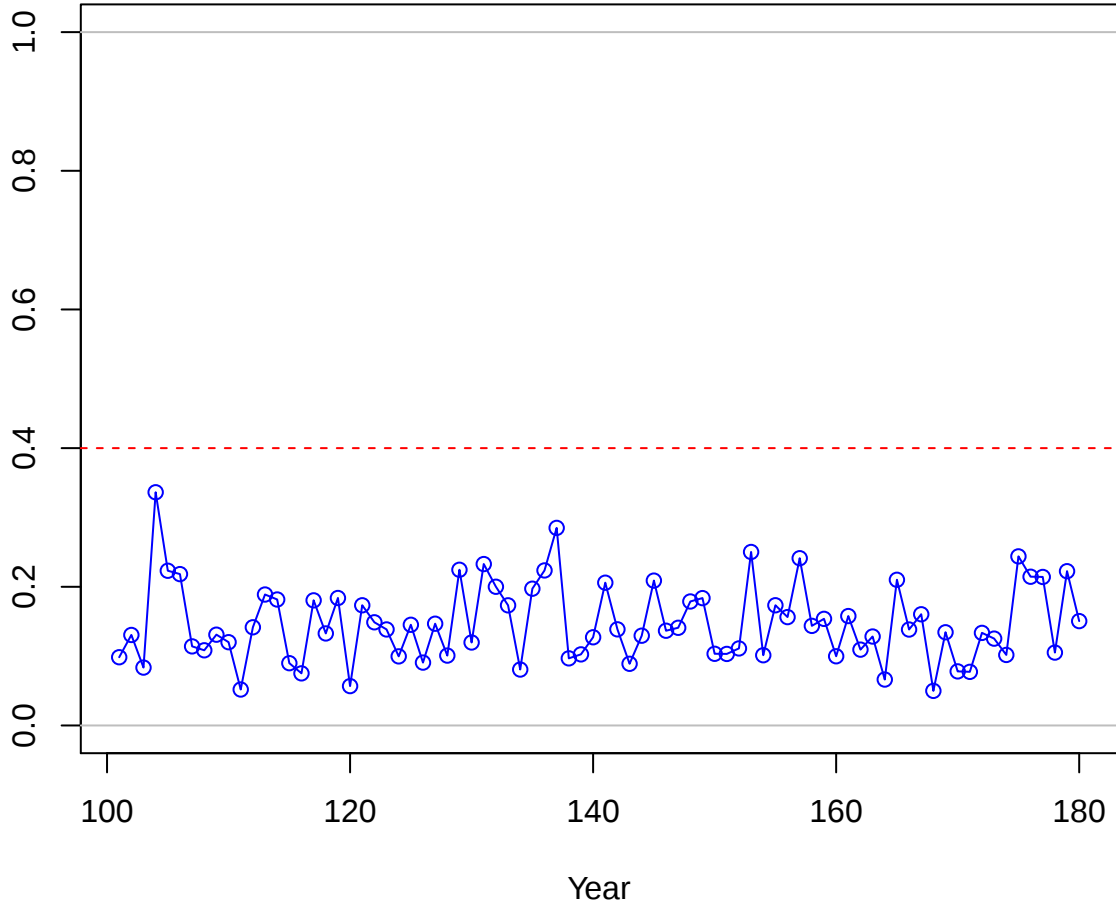
A1-LL-n
A2-LL-n
A3-LL-n
A4-LL-n
A5-LL-n
A6-LL-n
A1-LL-w
A2-LL-w
A3-LL-w
A4-LL-w
A5-LL-w
A6-LL-w
A2-OBJ
A3-OBJ
A4-OBJ
A5-OBJ
A6-OBJ
EPO-OBJ-Disc
A2-NOADEL



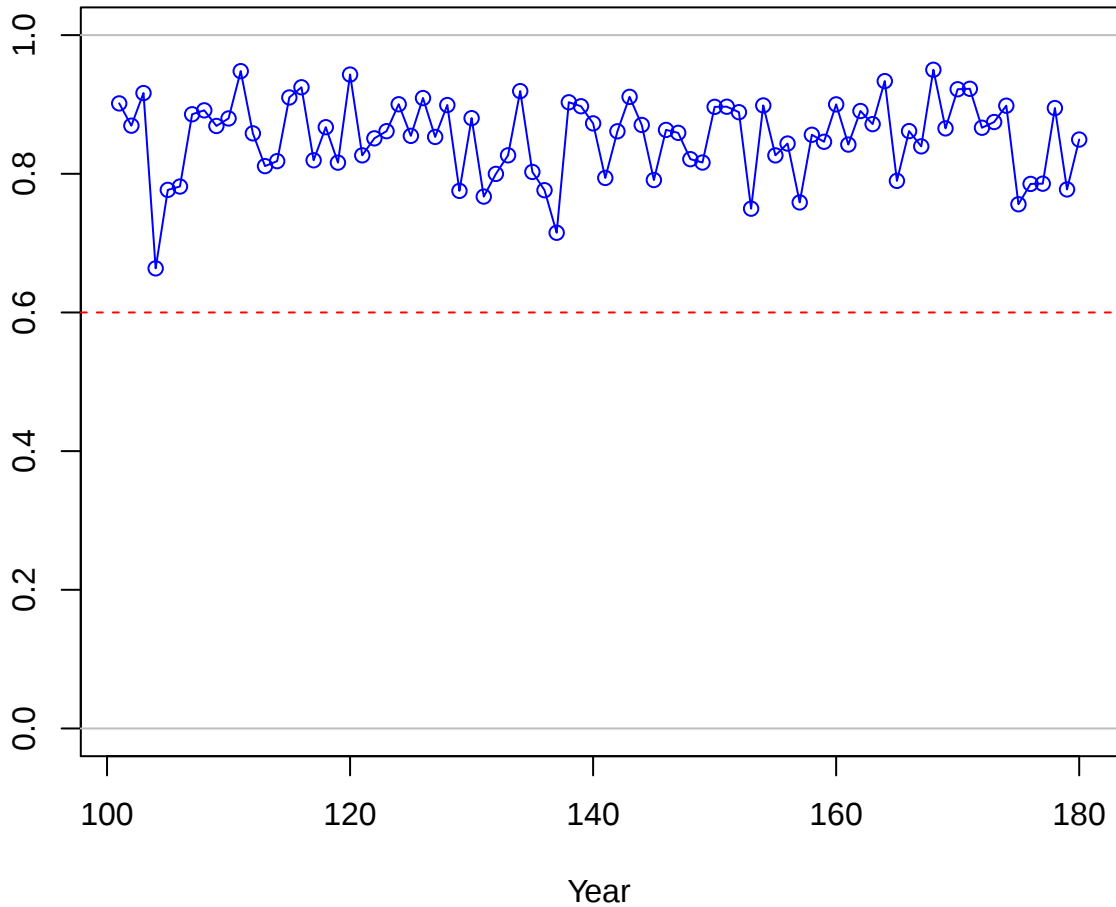
Continuous F

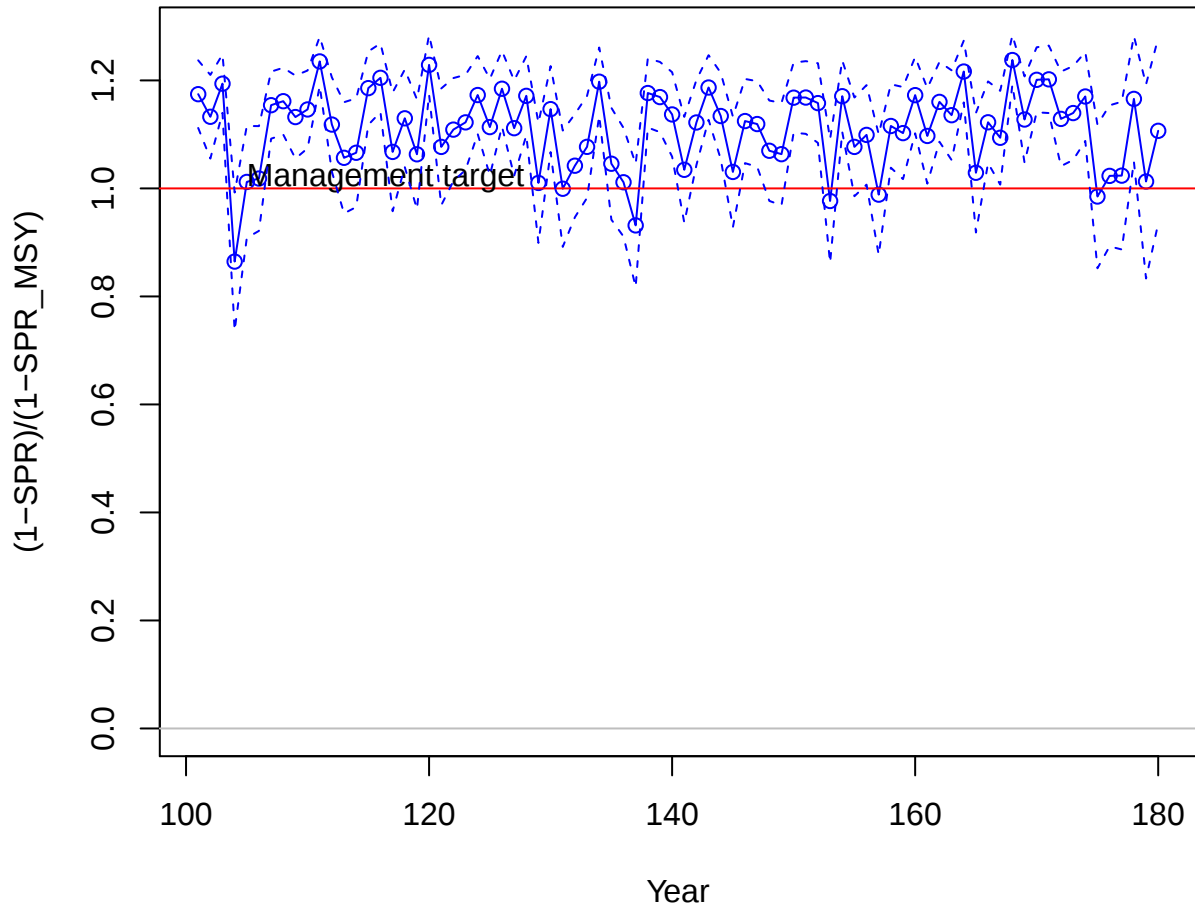


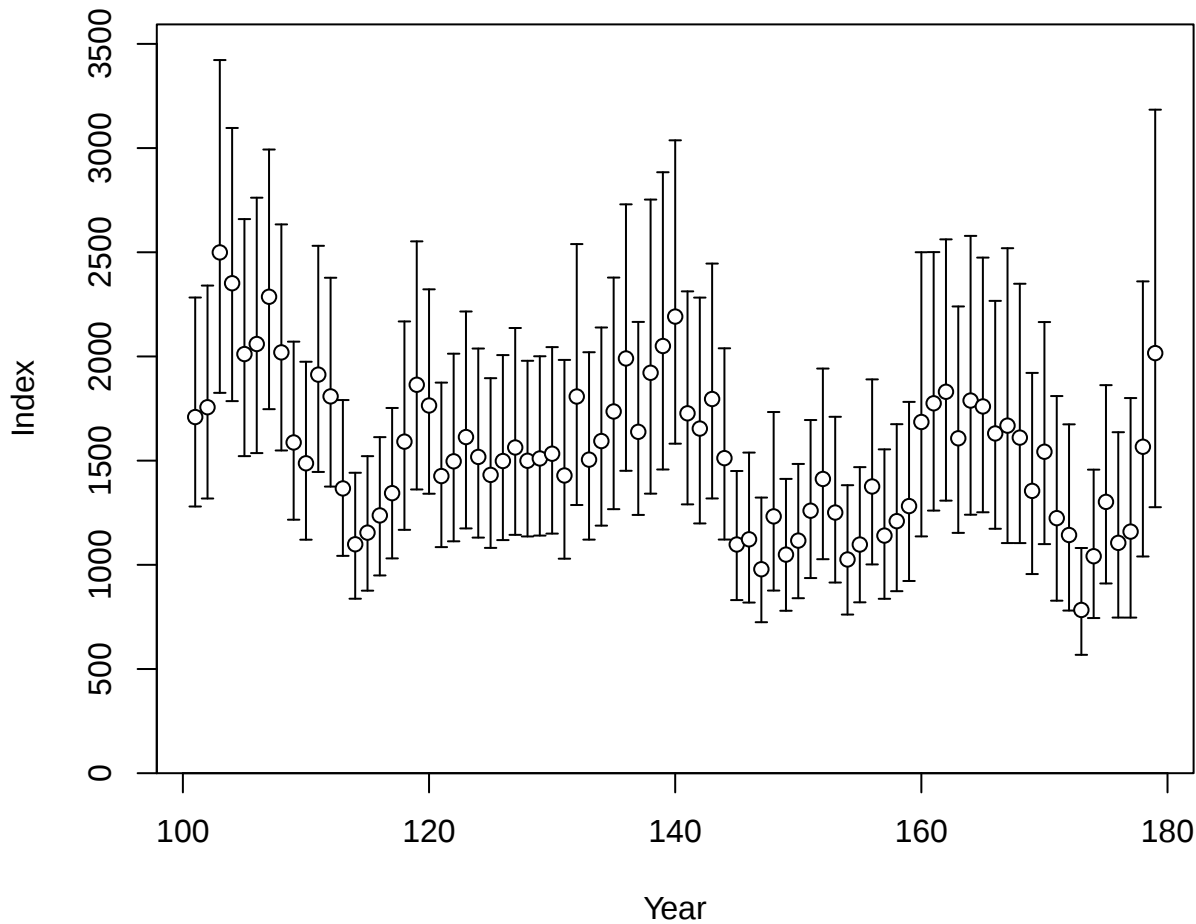
SPR

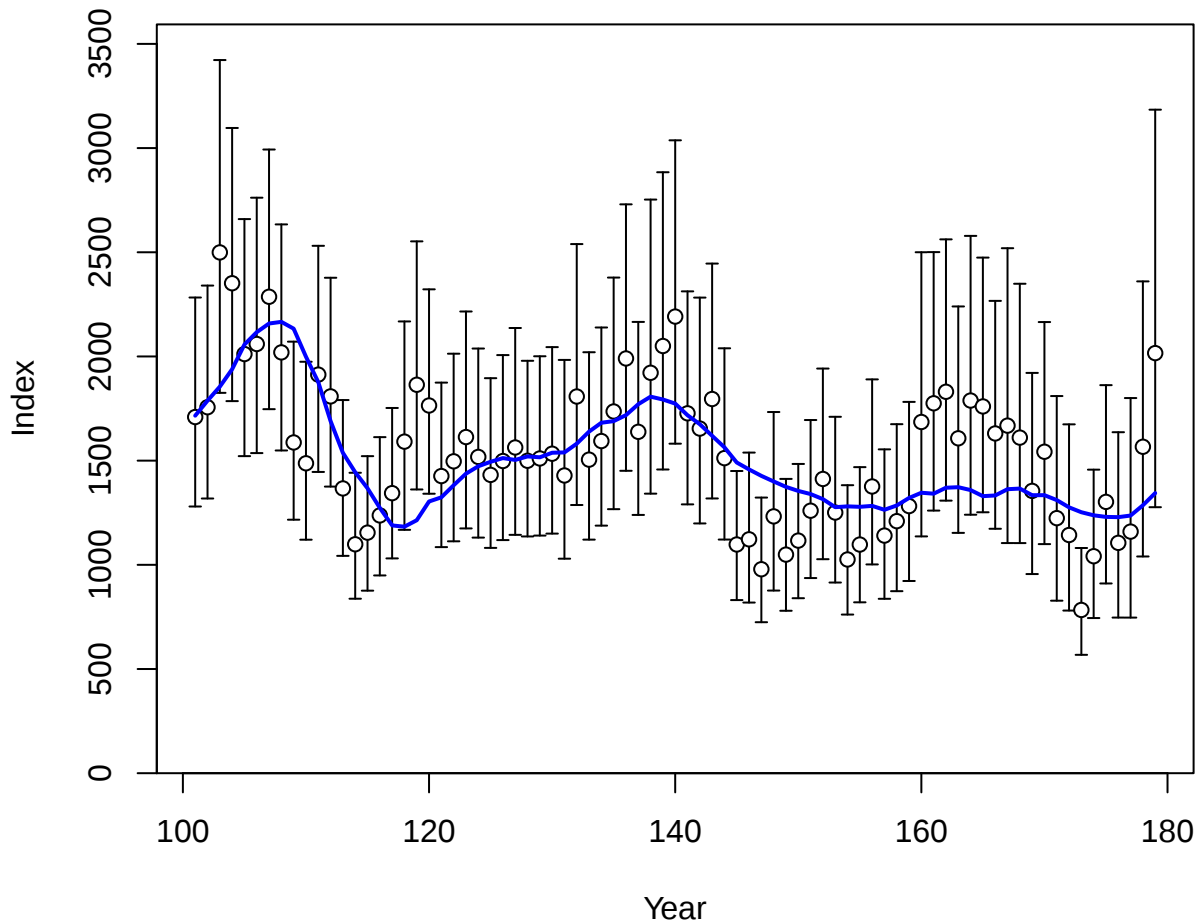


1-SPR

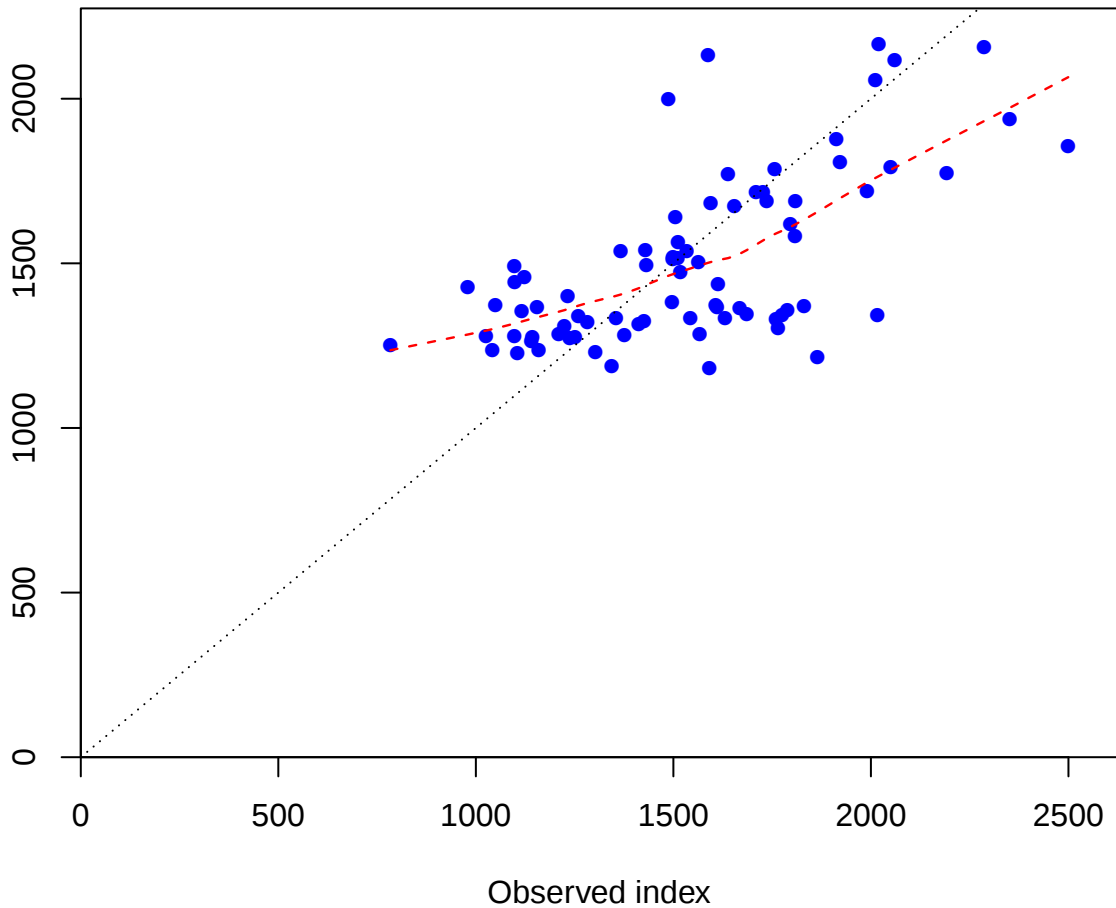


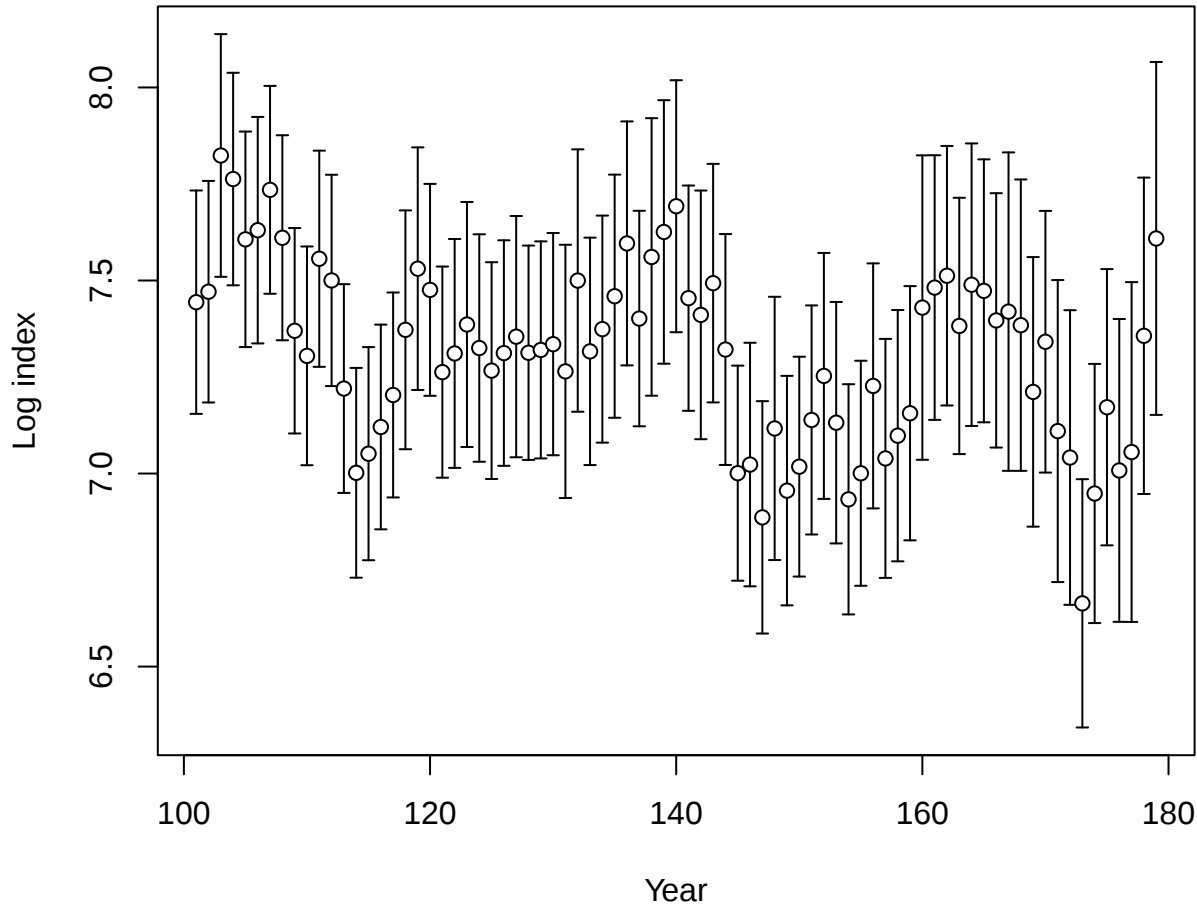






Expected index





Log index

8.0
7.5
7.0
6.5

100

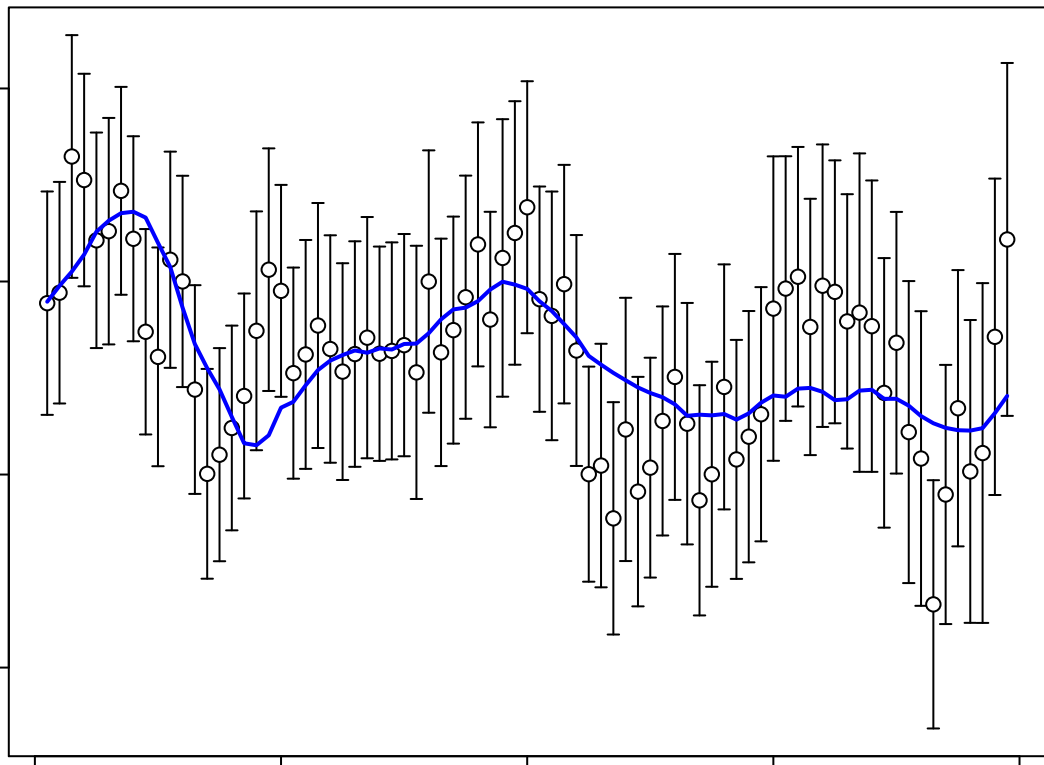
120

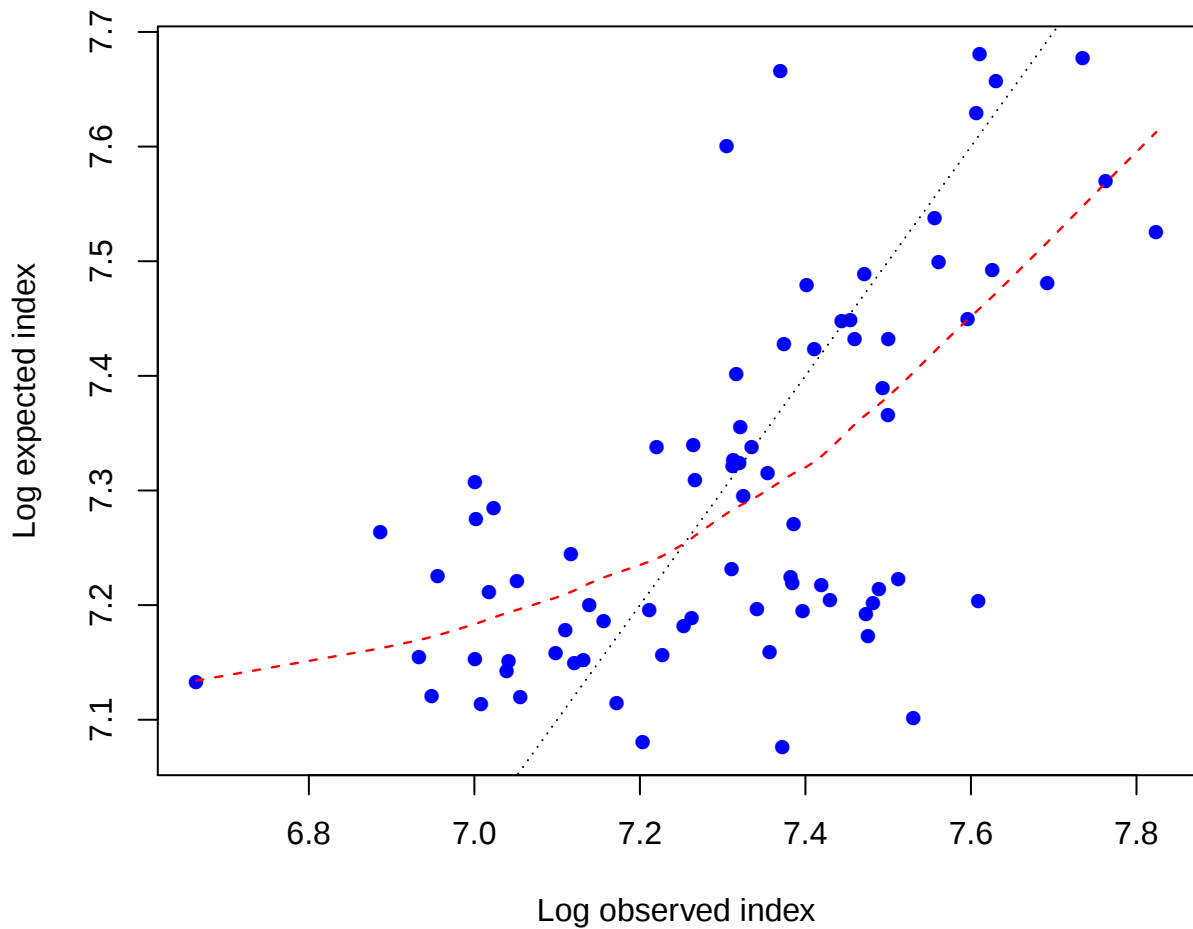
140

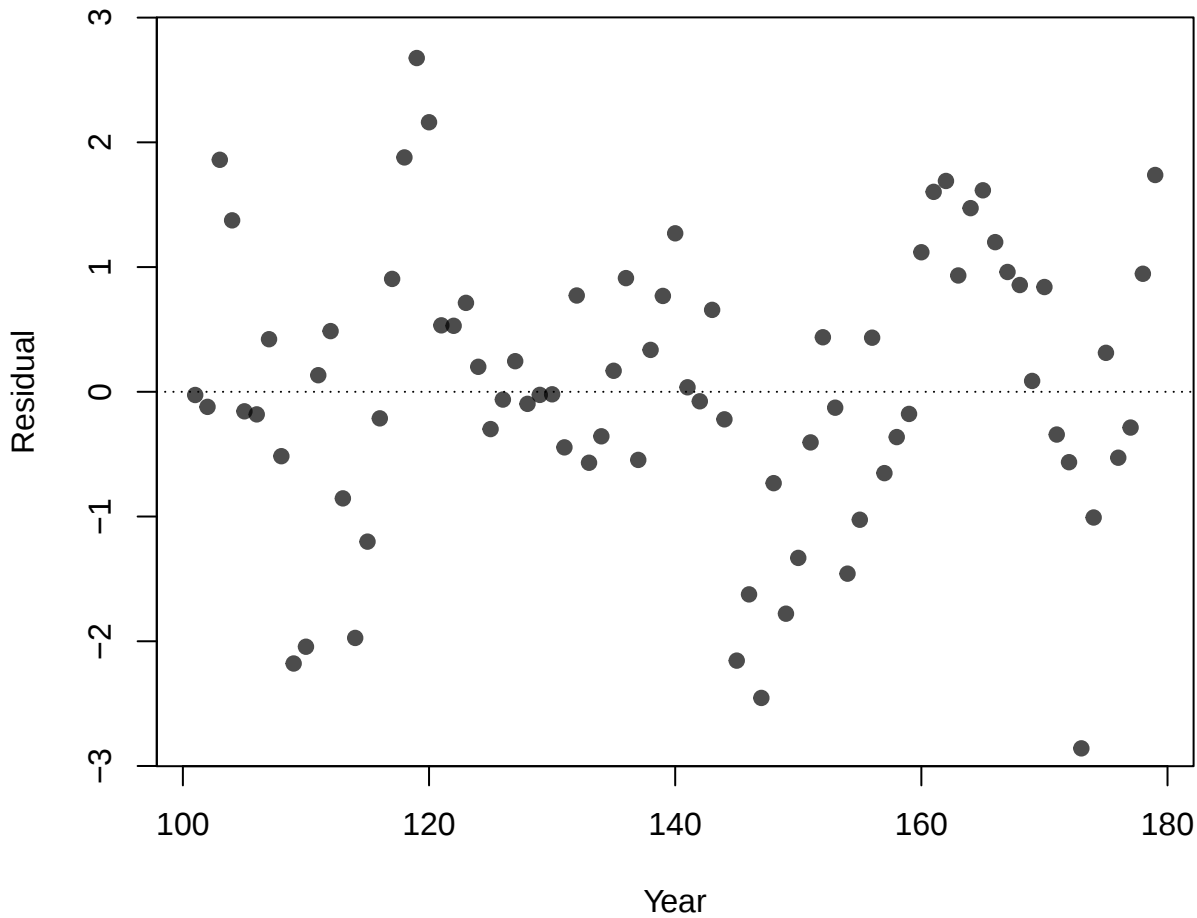
160

180

Year







Deviation

0.4
0.2
0.0
-0.2
-0.4

100

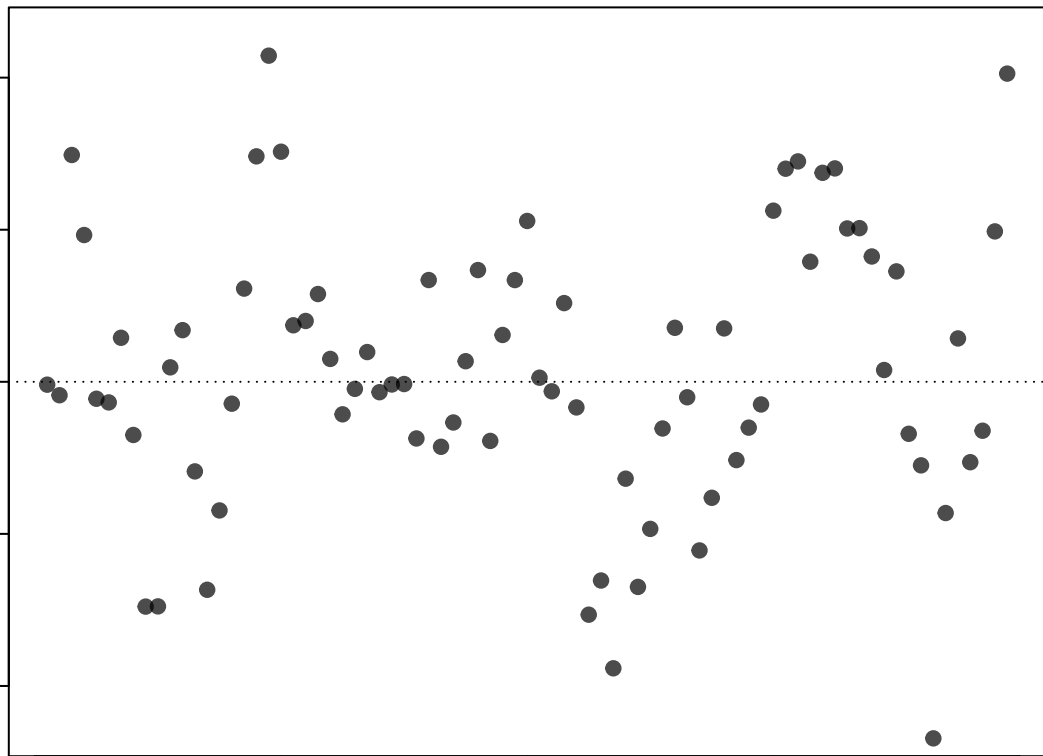
120

140

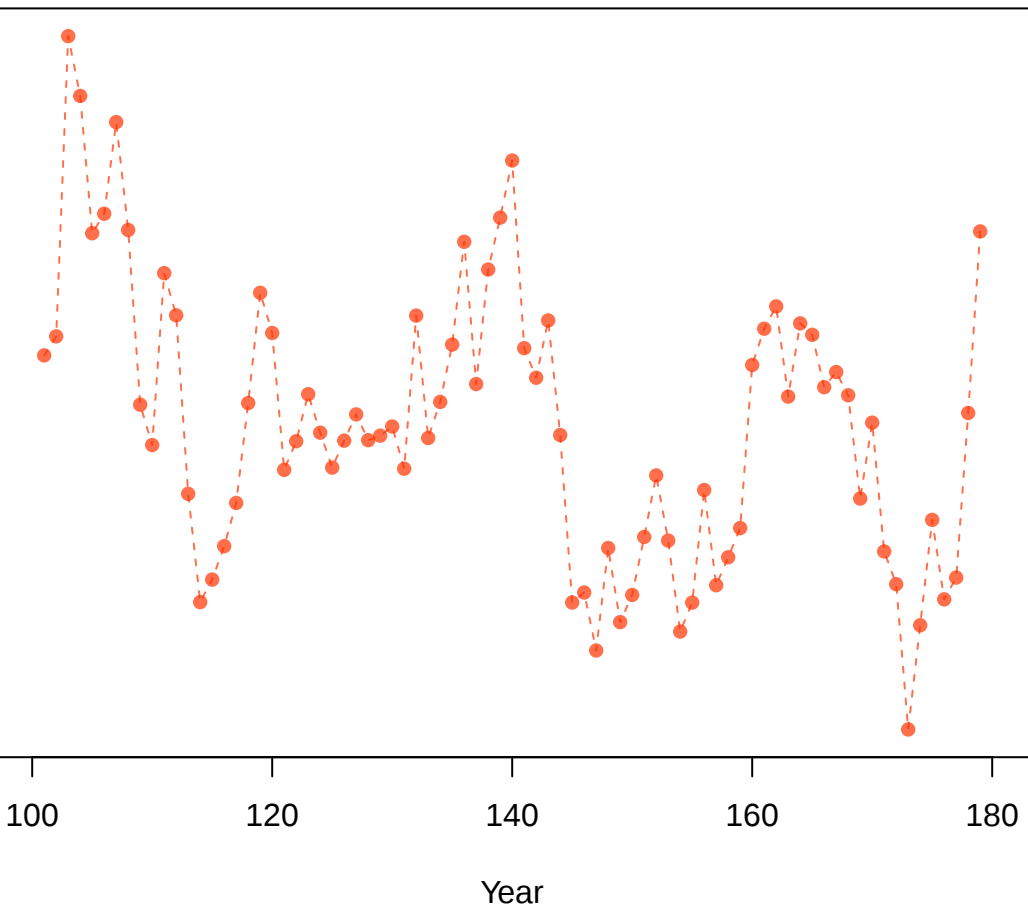
160

180

Year



Standardized index



Age

• 0.1 5 10

40

30

20

10

0

100

107

114

121

128

135

142

149

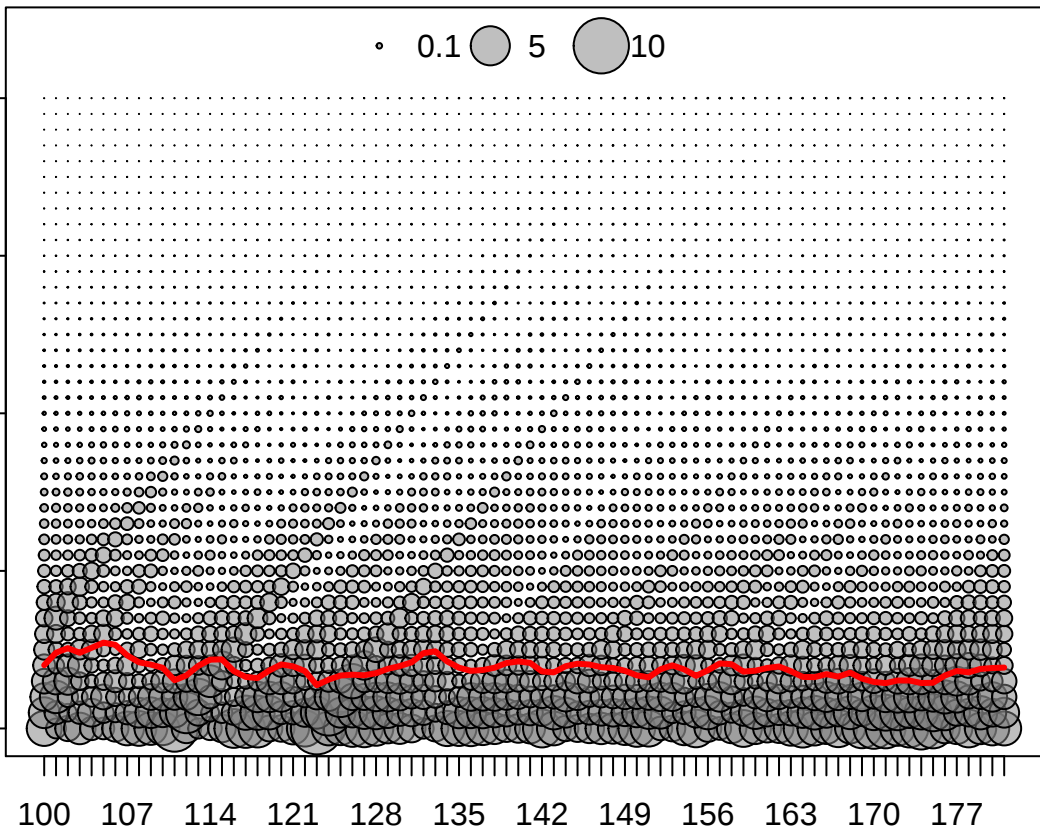
156

163

170

177

Year



Age

• 0.1 5 10

40

30

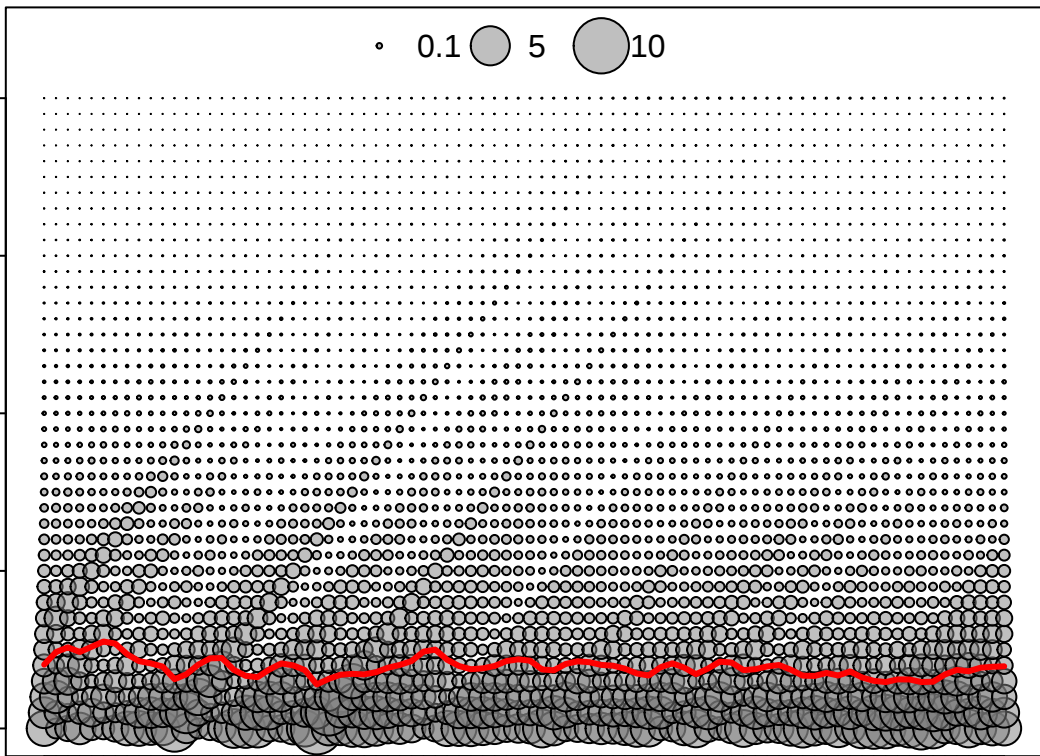
20

10

0

100 107 114 121 128 135 142 149 156 163 170 177

Year



Mean age (yr)

5

4

3

2

1

0

100

120

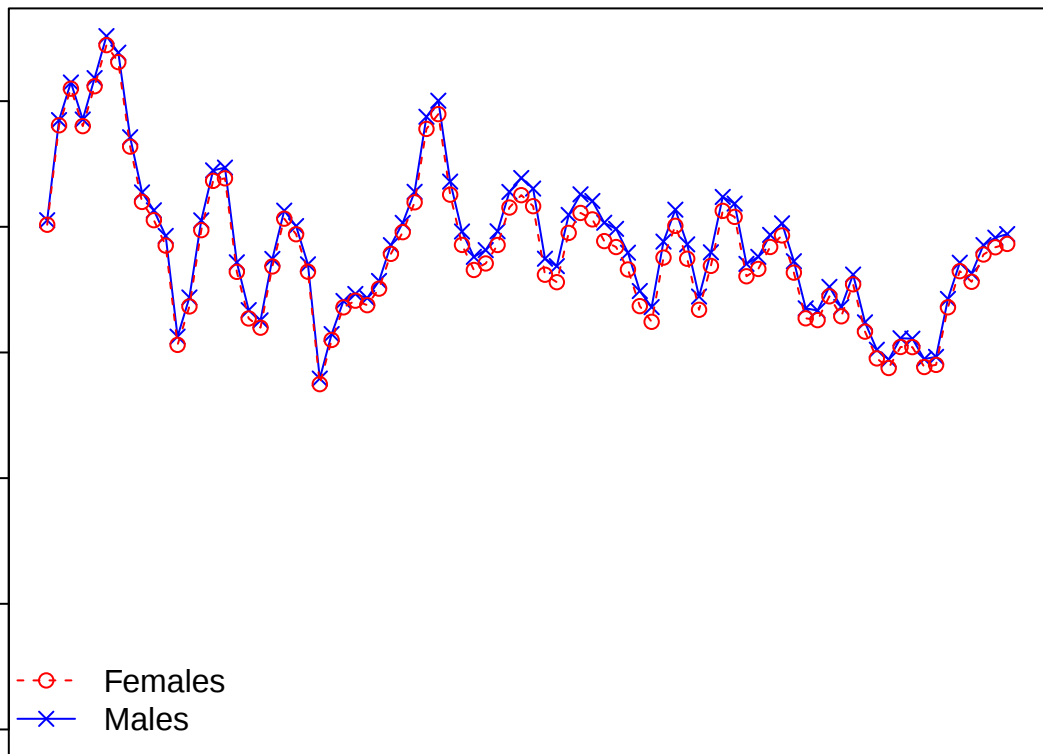
140

160

180

-o- Females
-x- Males

Year



Age

• 0.1 5 10

40

30

20

10

0

100

107

114

121

128

135

142

149

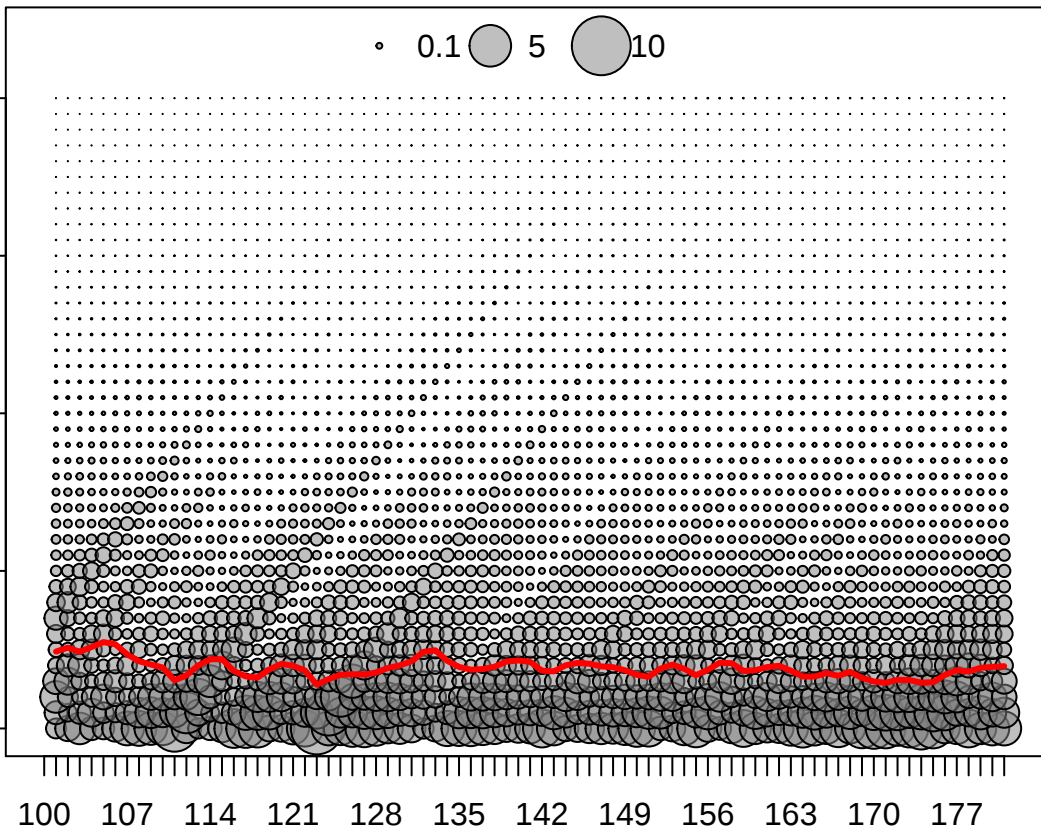
156

163

170

177

Year



Age

• 0.1 5 10

40

30

20

10

0

100

107

114

121

128

135

142

149

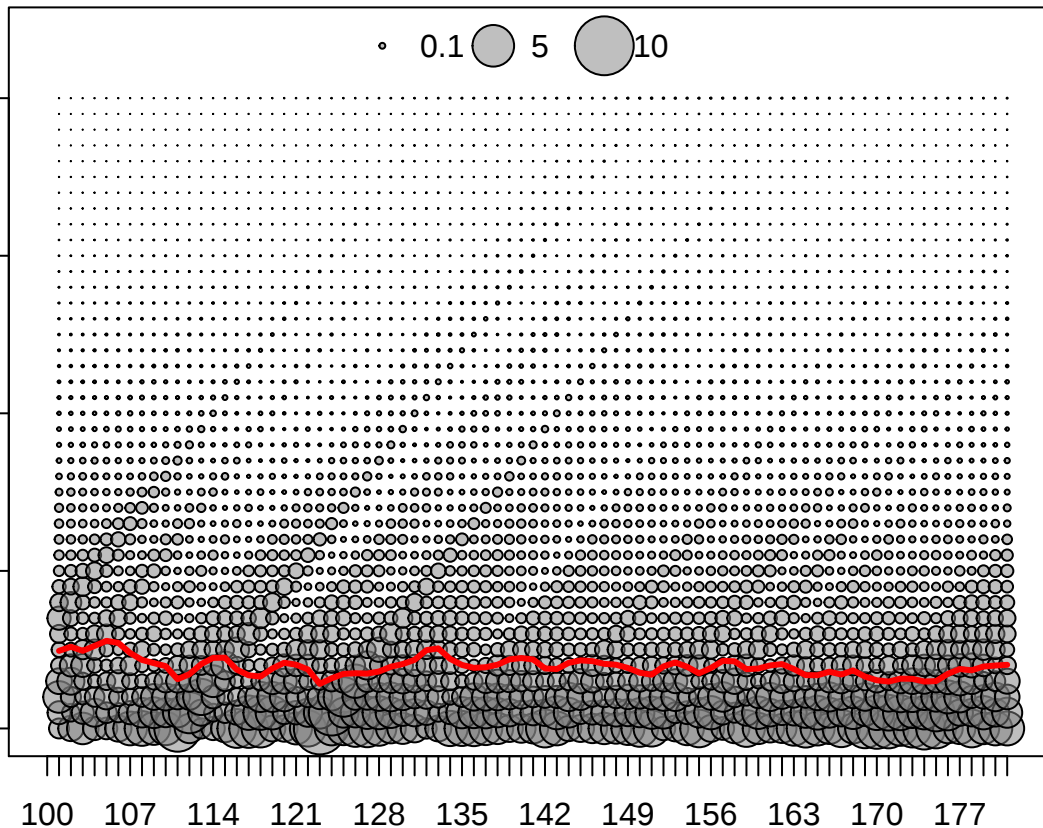
156

163

170

177

Year



Mean age (yr)

5
4
3
2
1
0

100

120

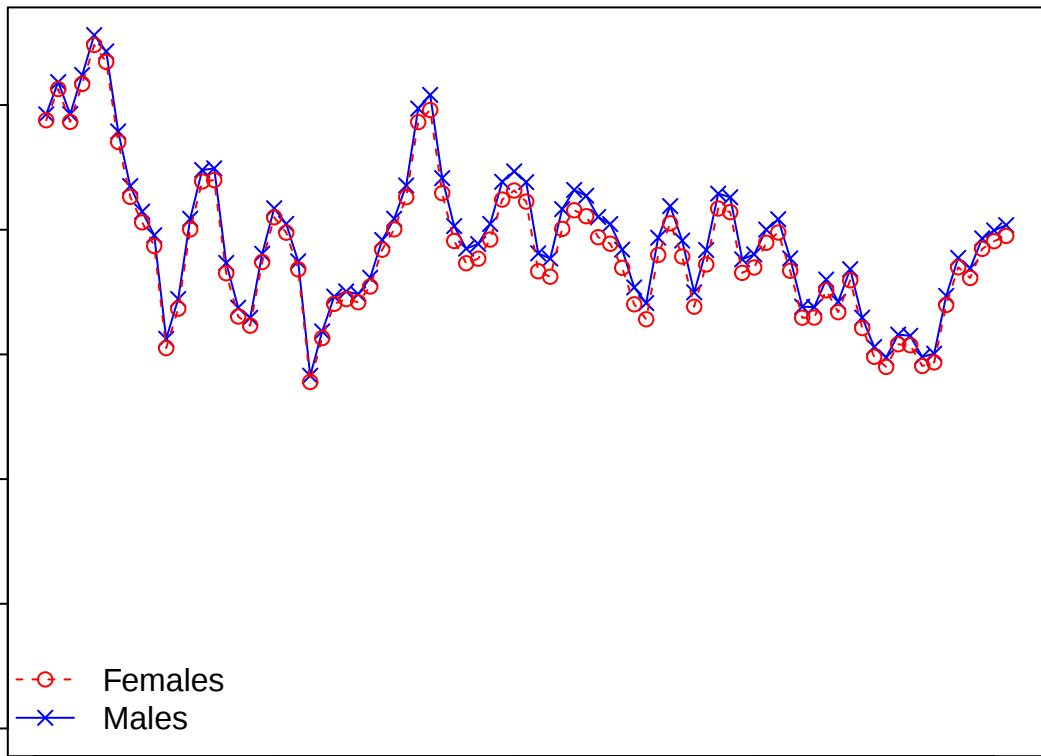
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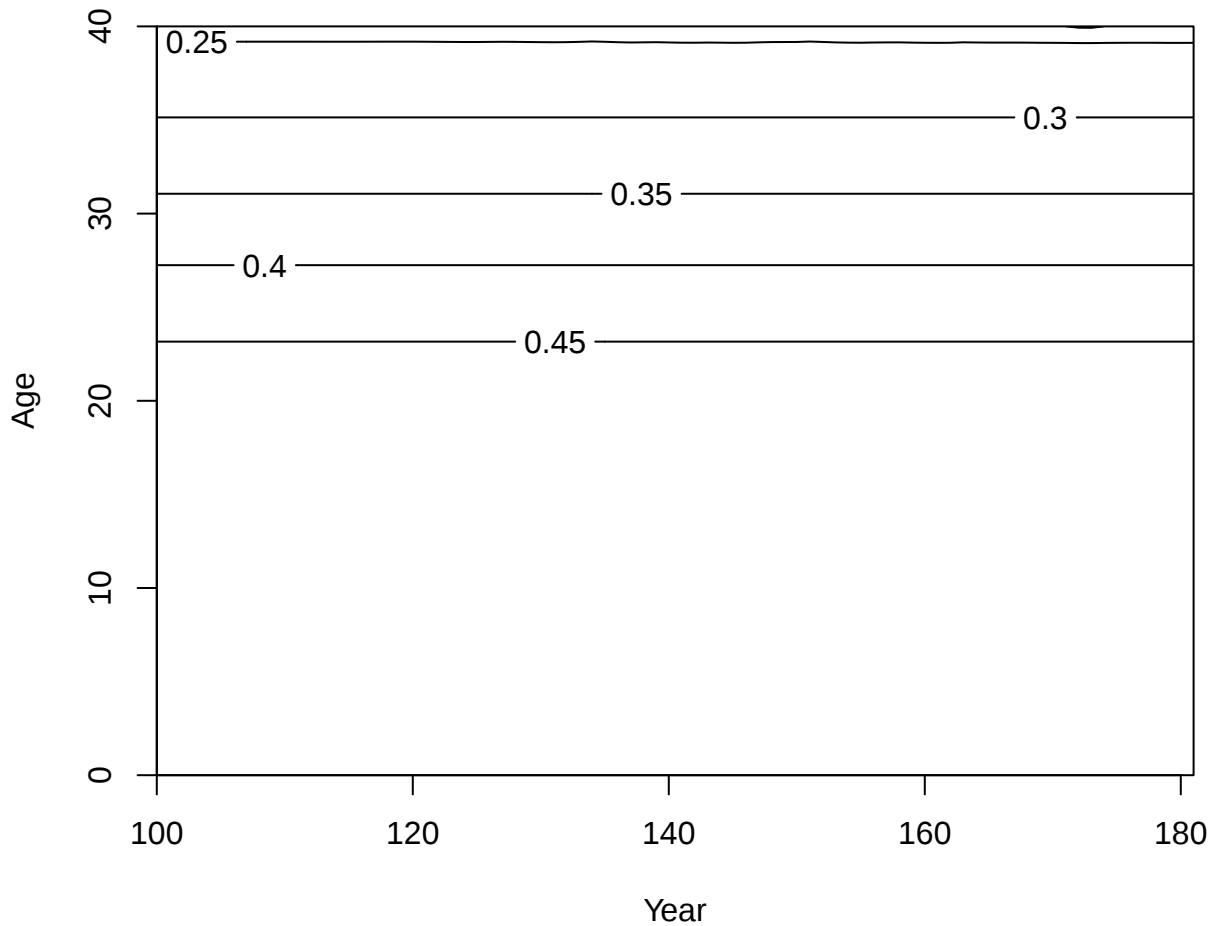
160

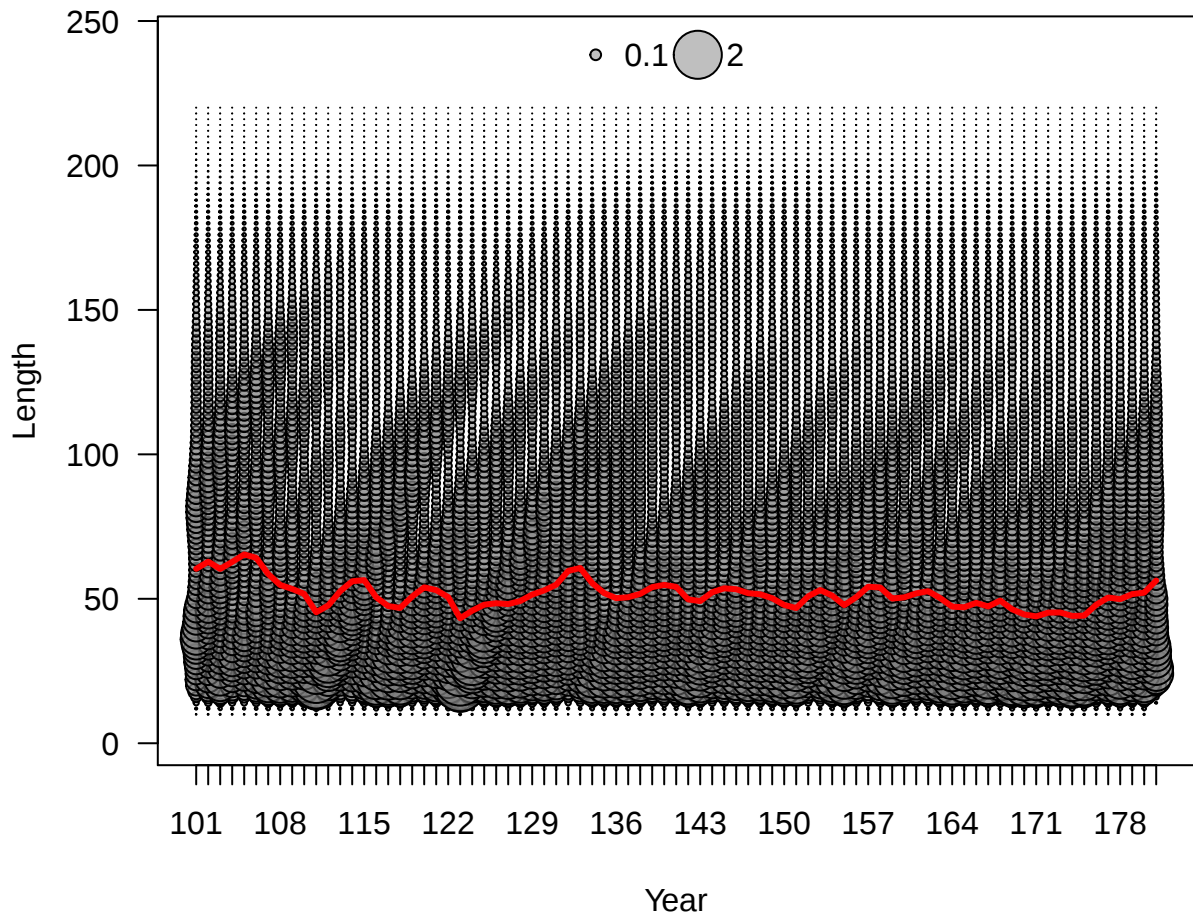
180

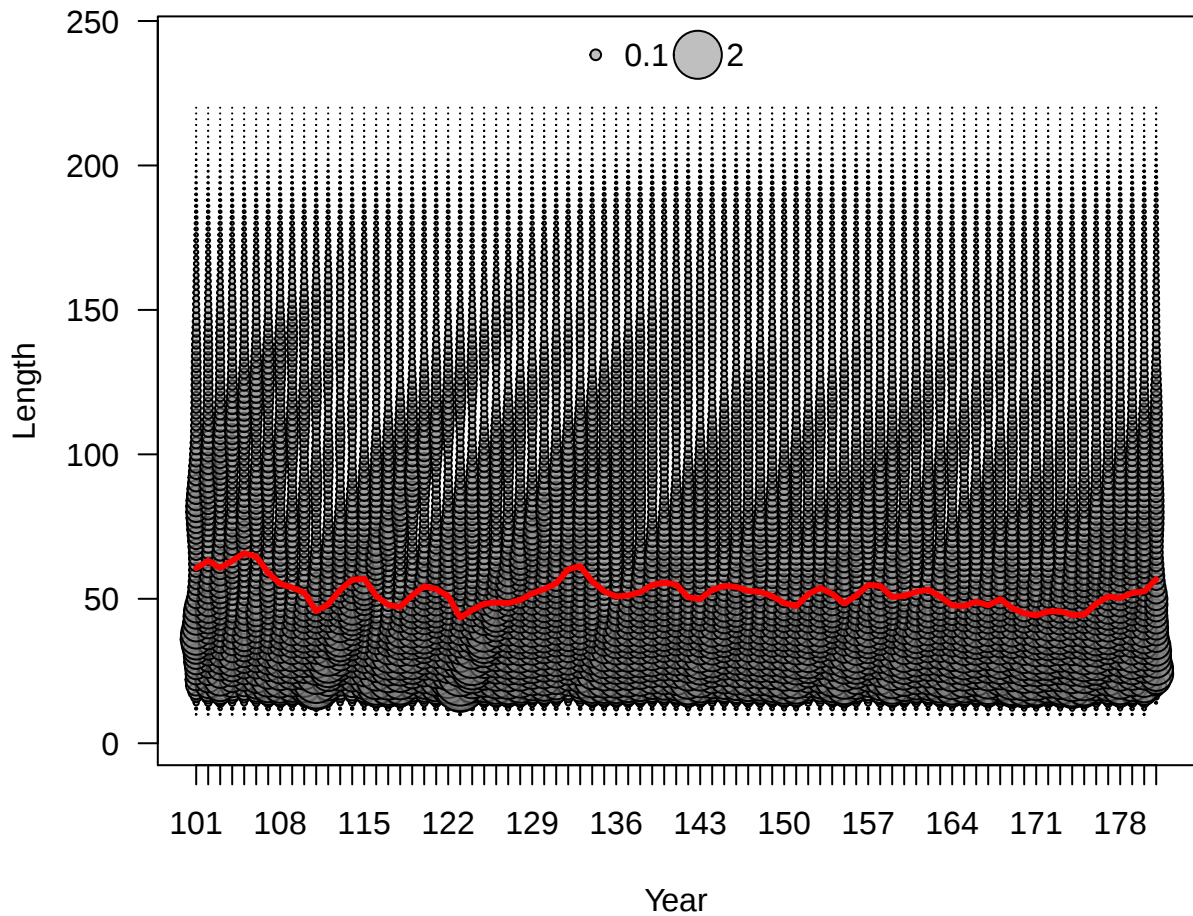
-o- Females
-x- Males

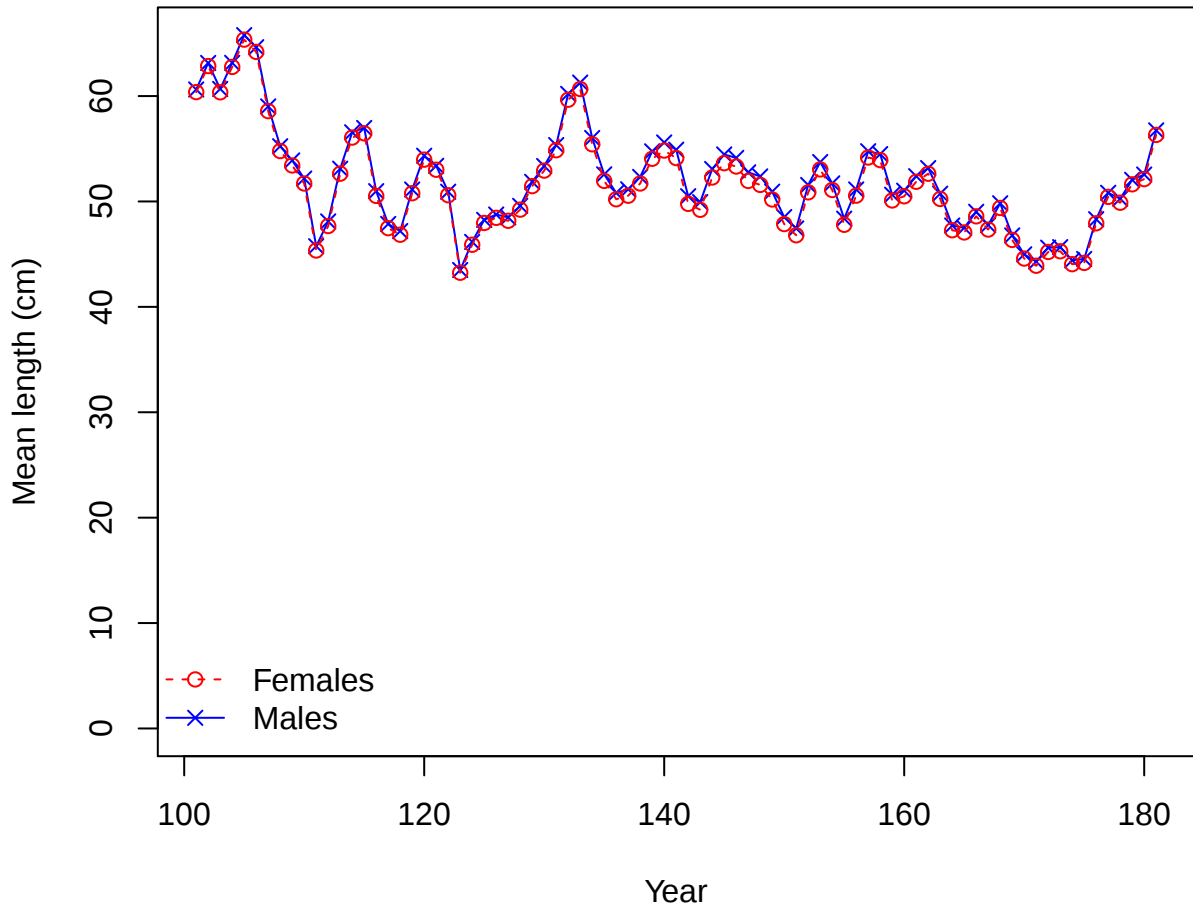
Year

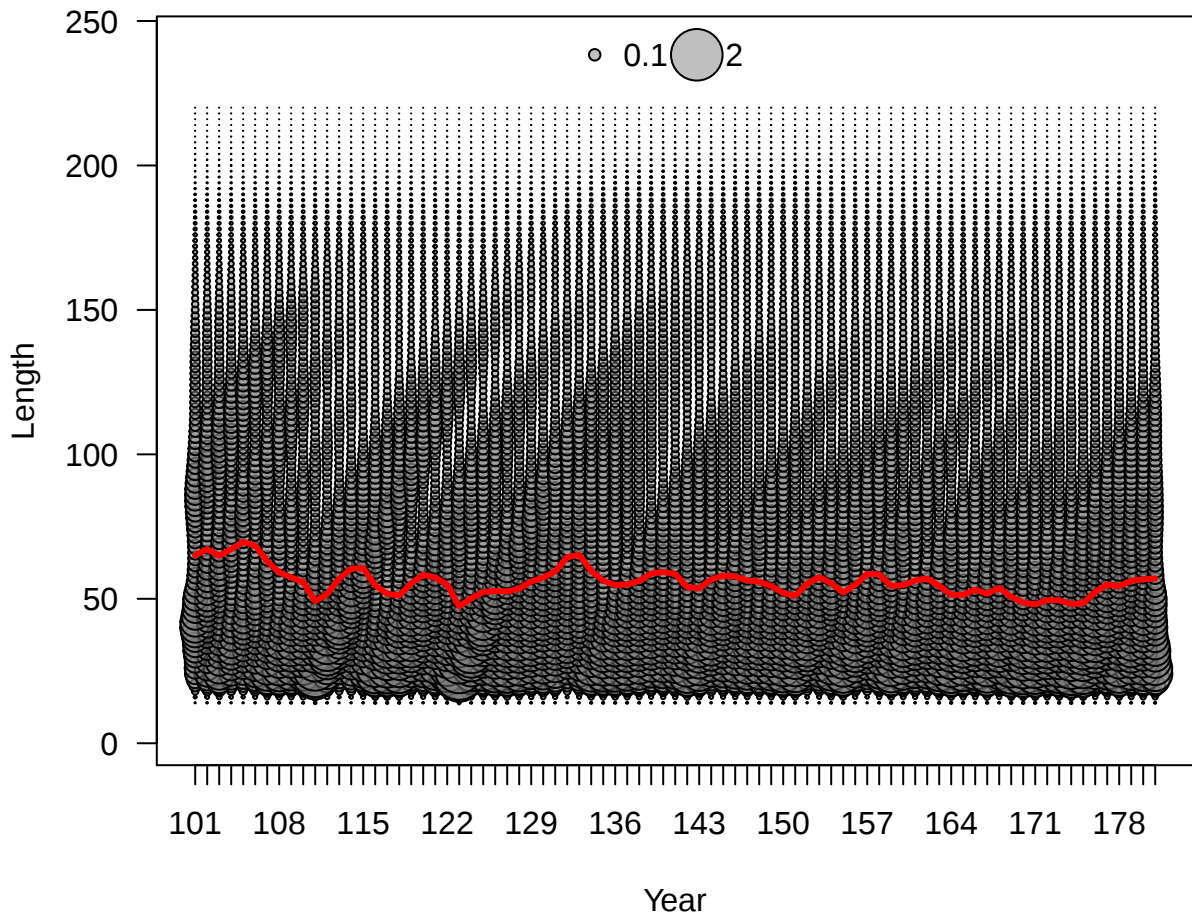


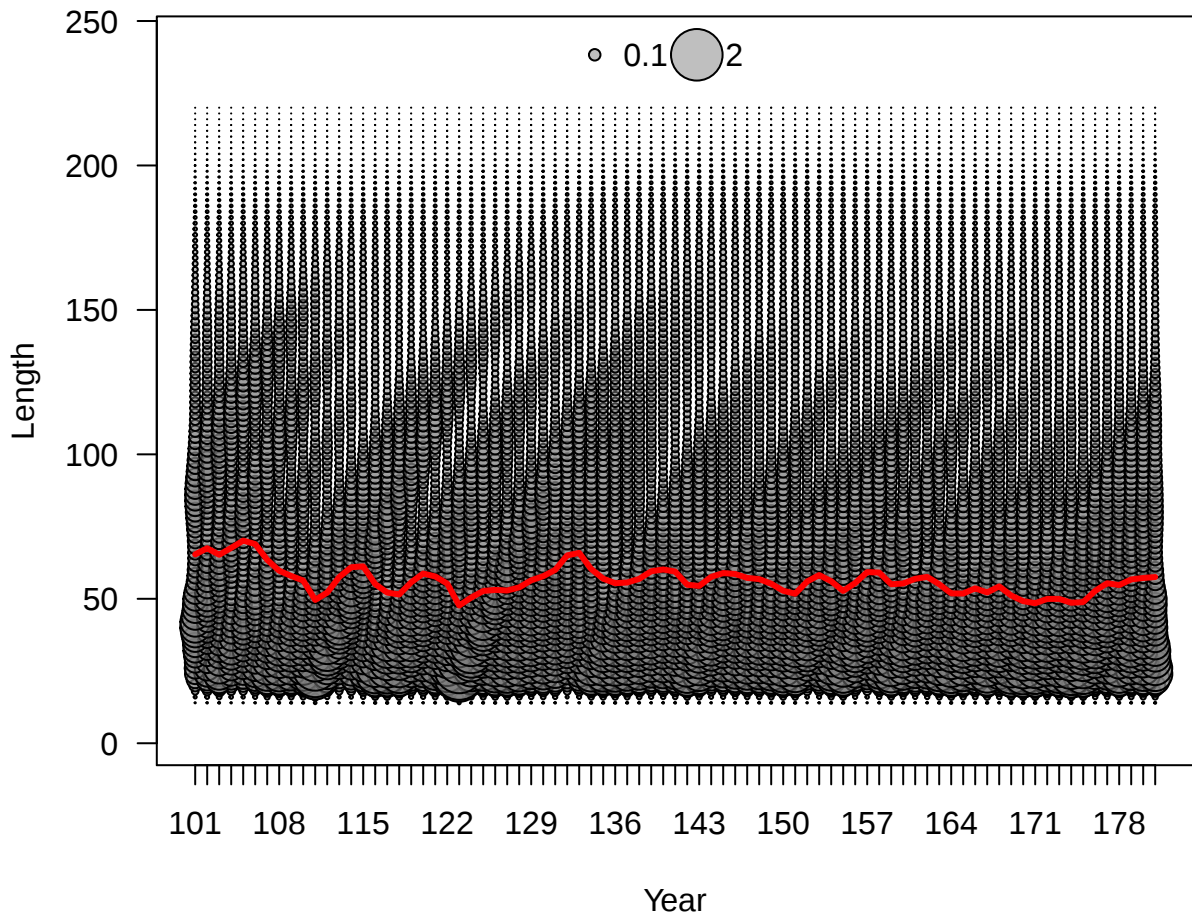


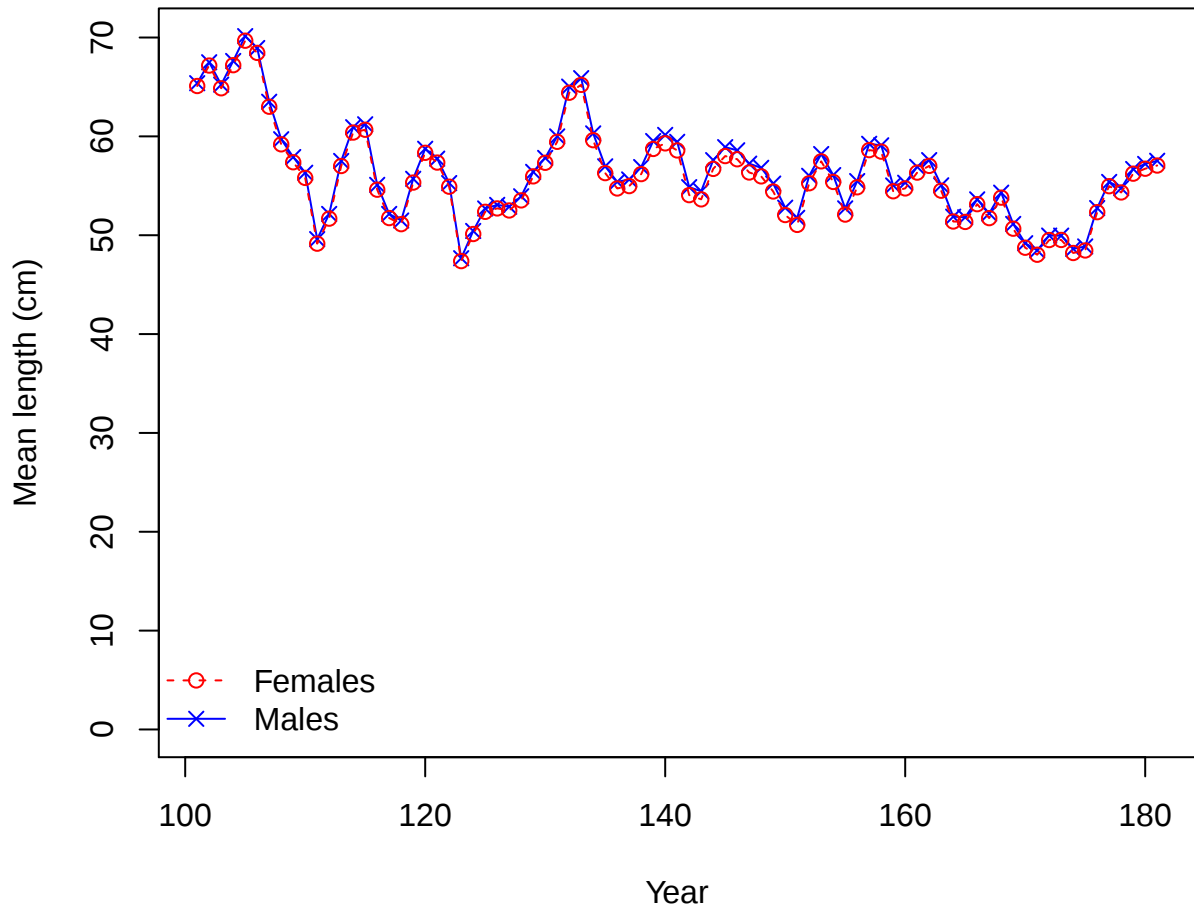




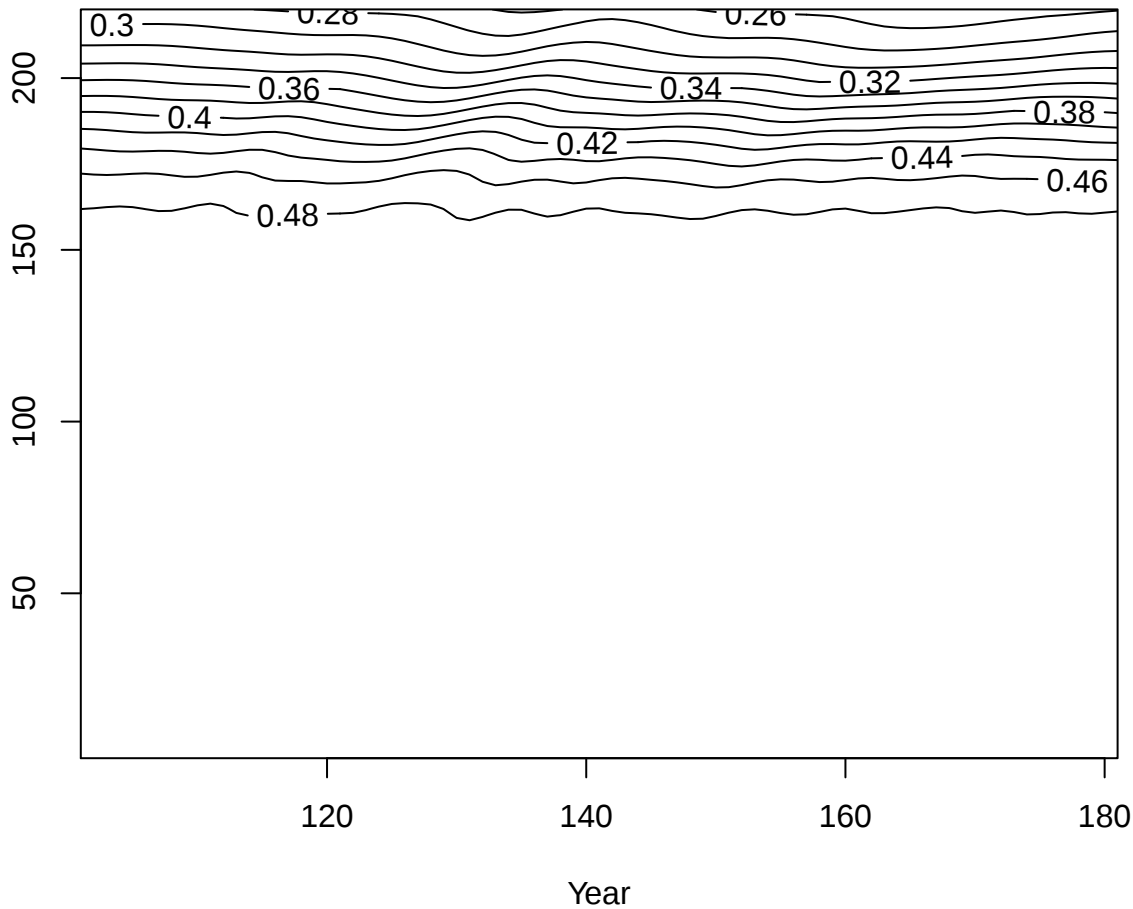


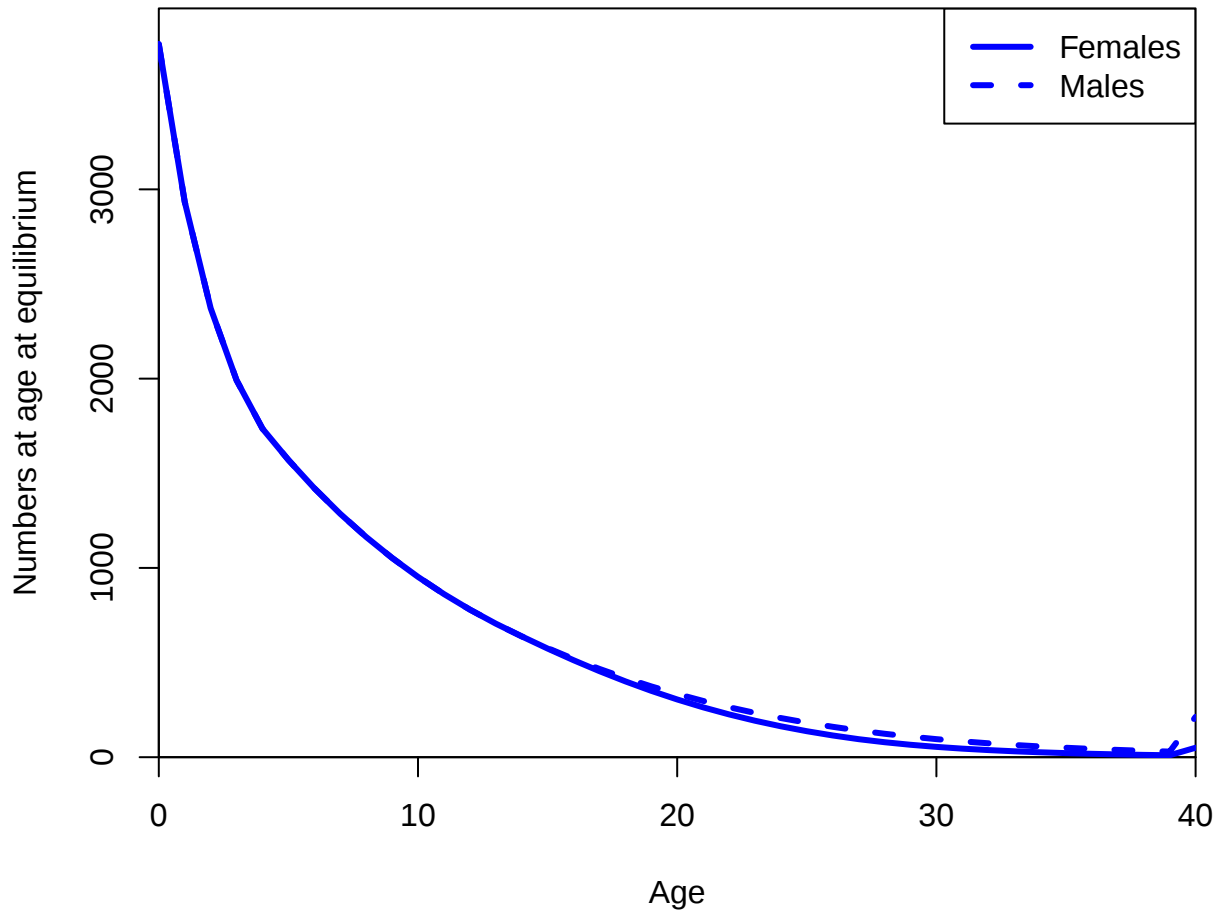


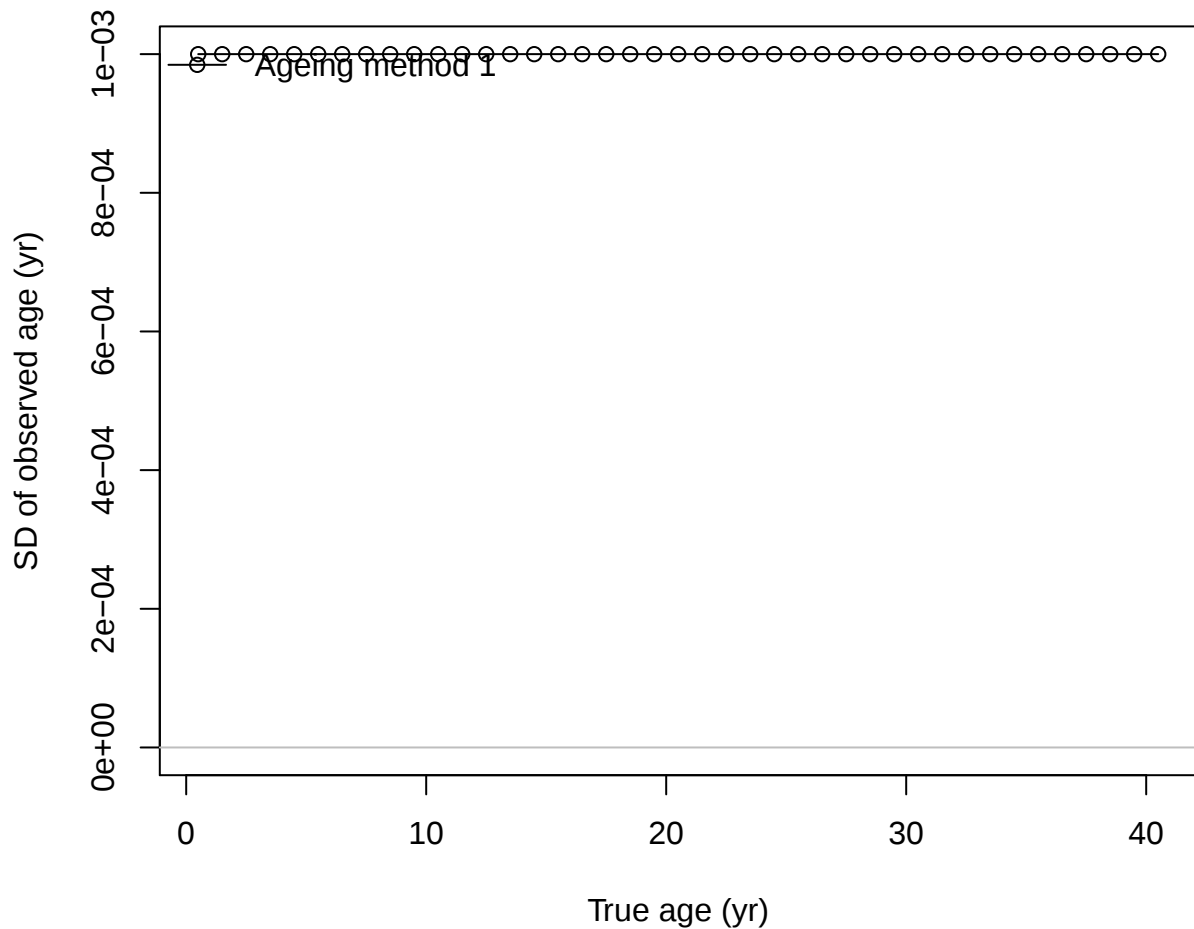




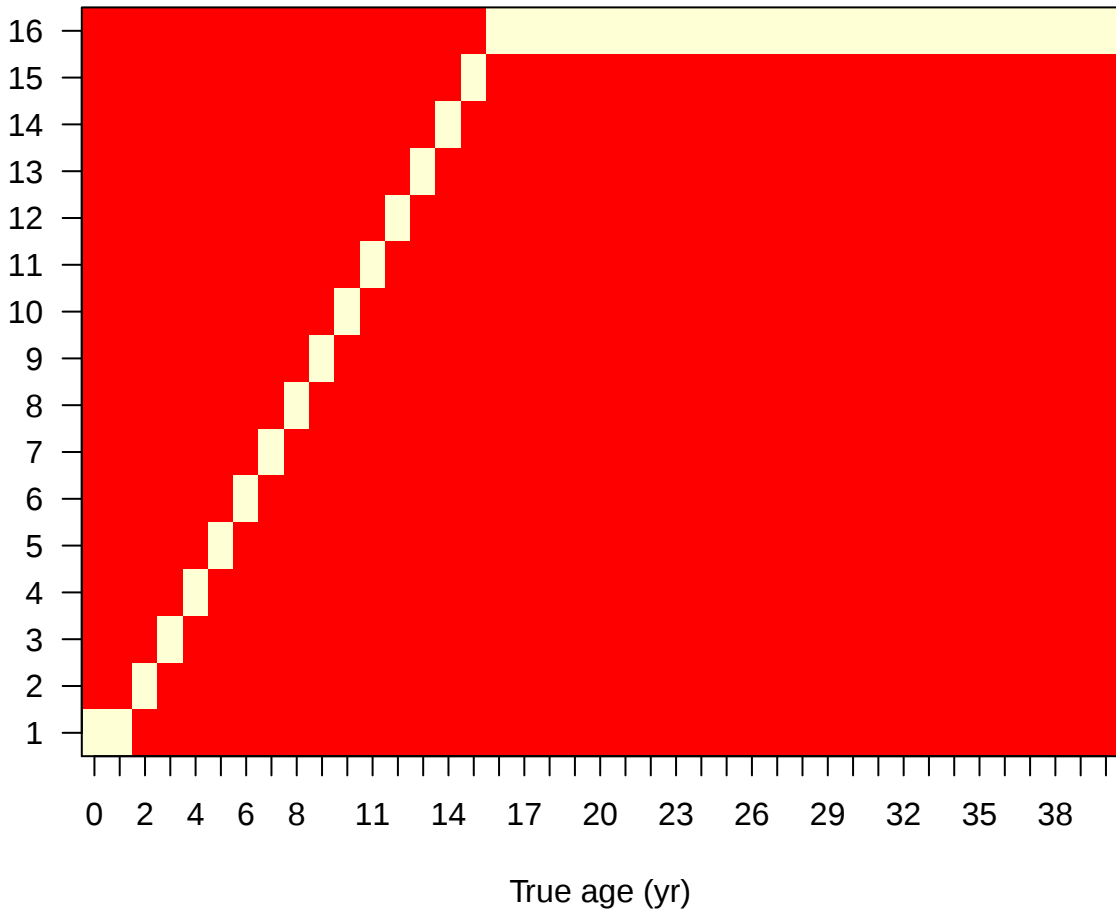
Length



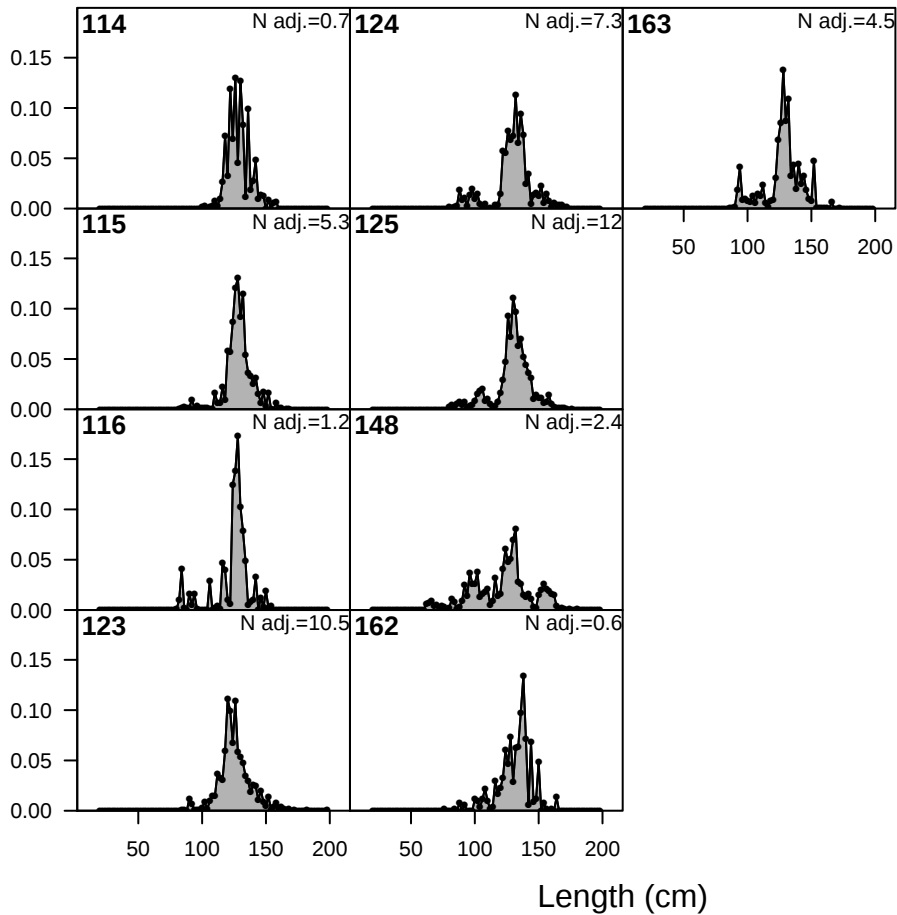


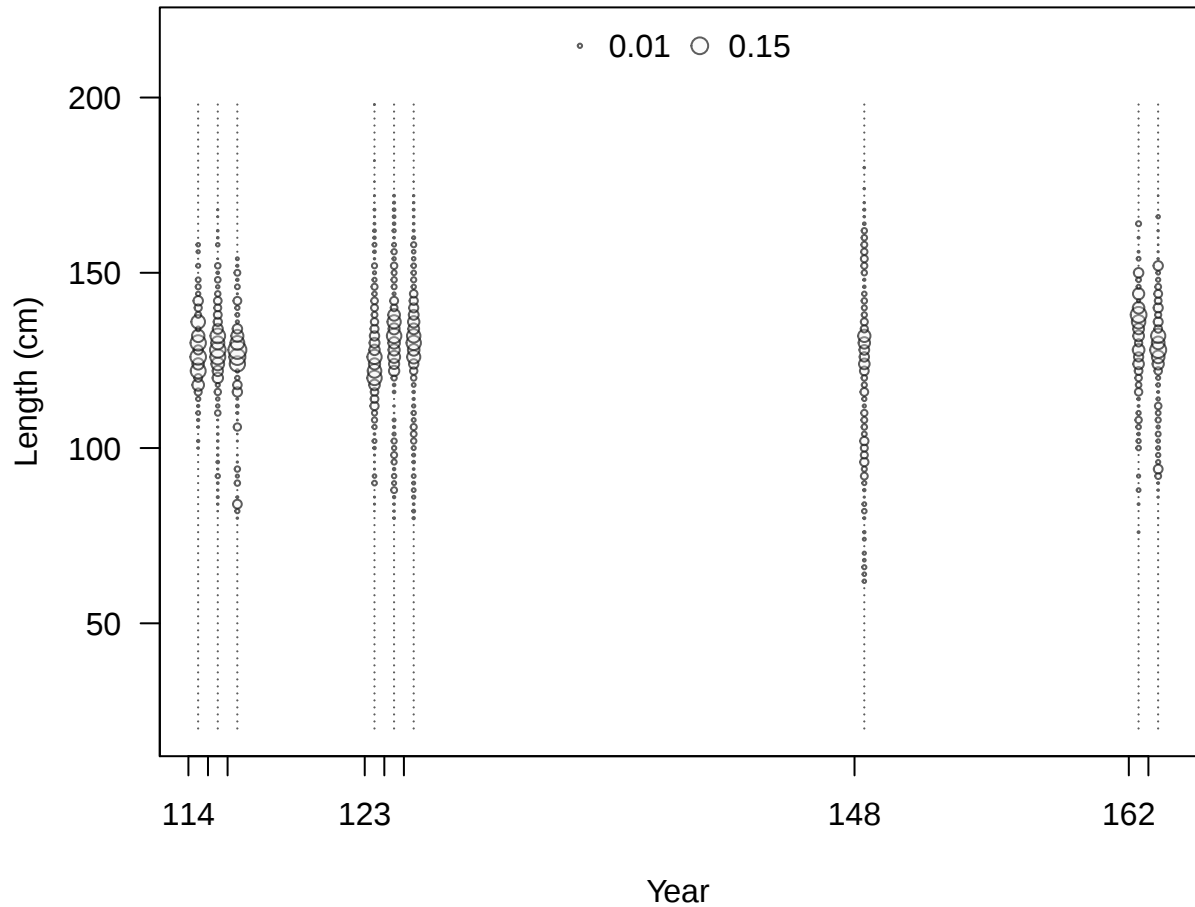


Observed age (yr)

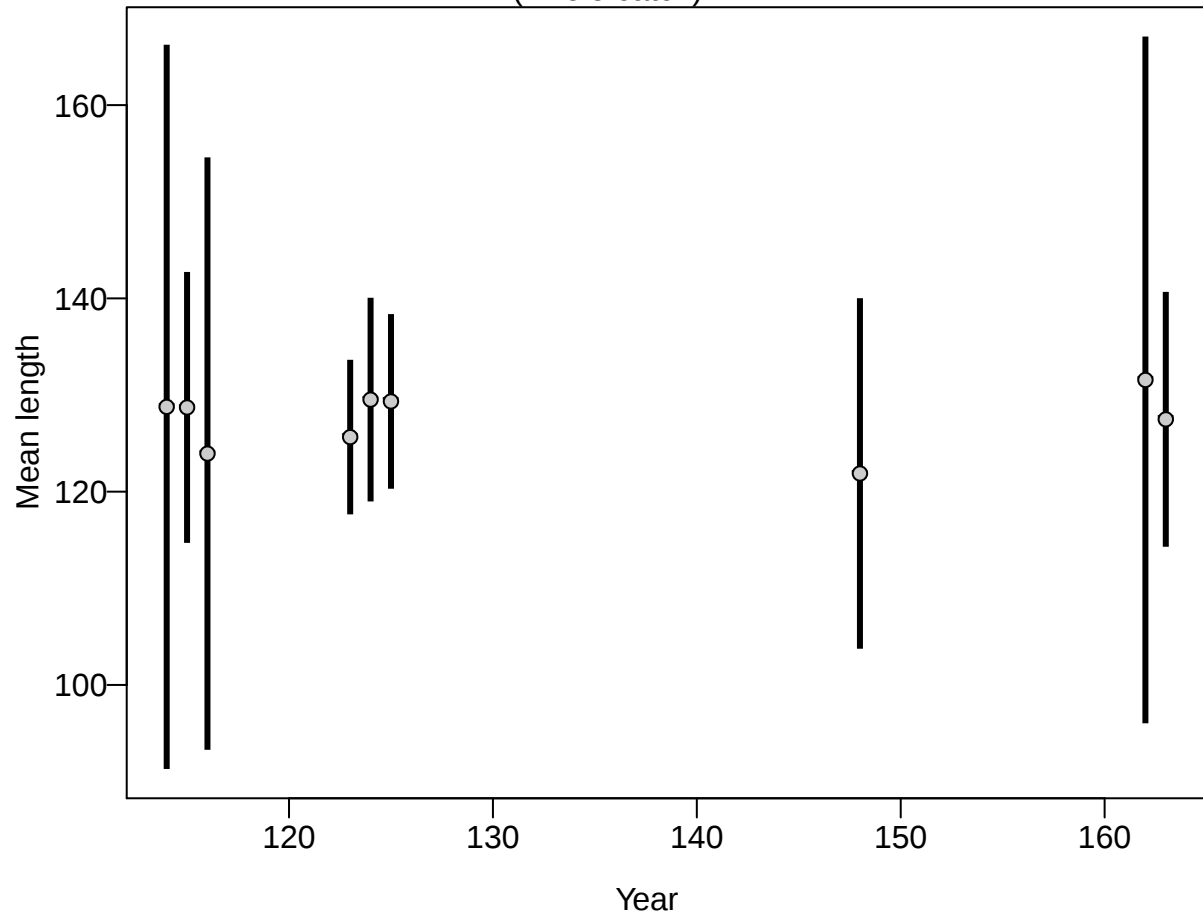


Proportion

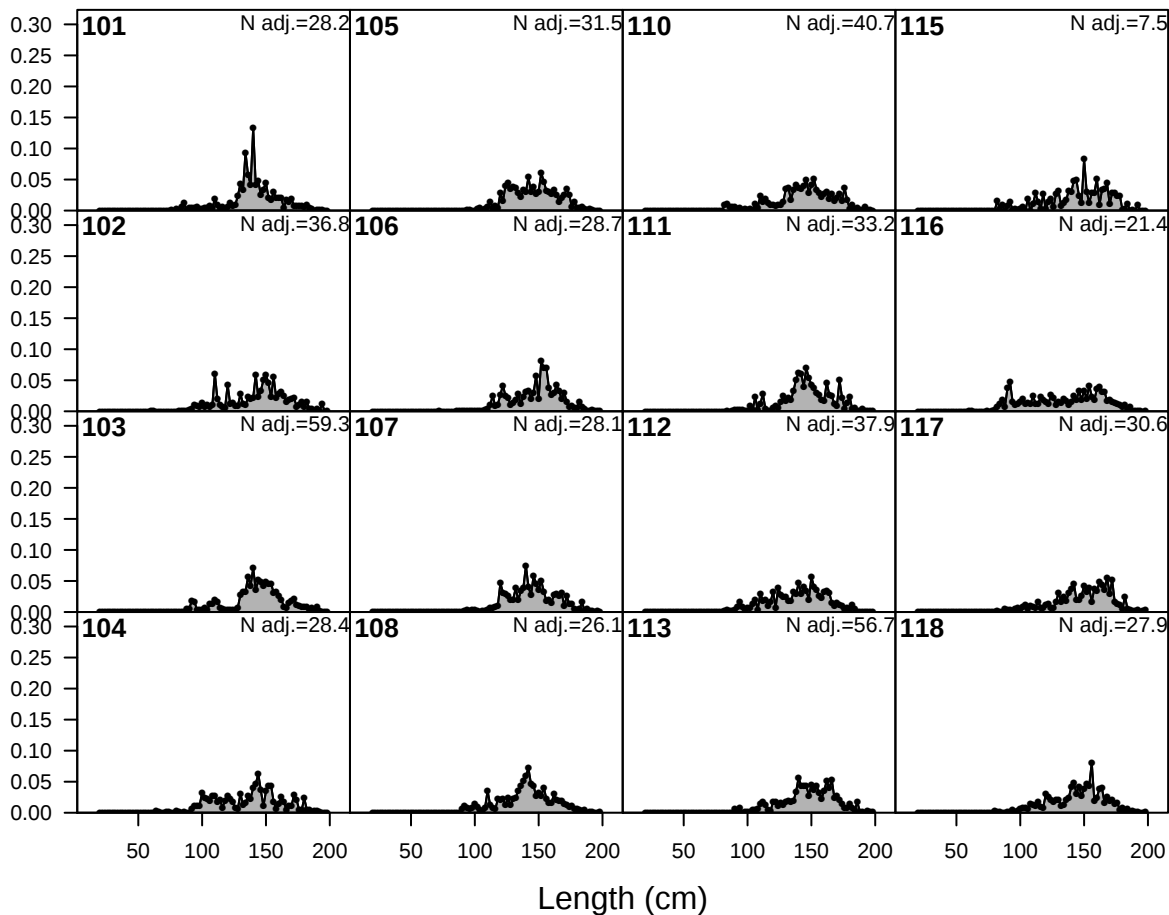




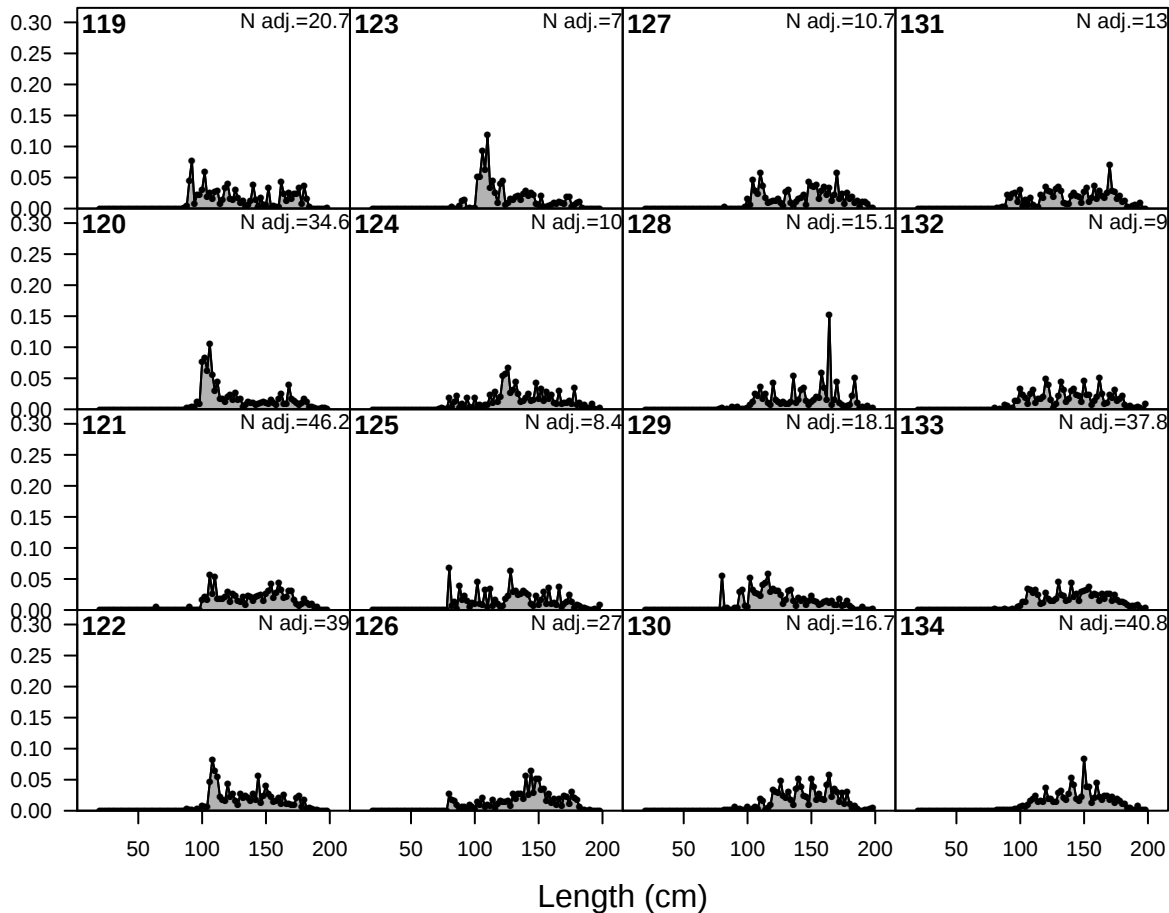
A1-LL-n (whole catch)

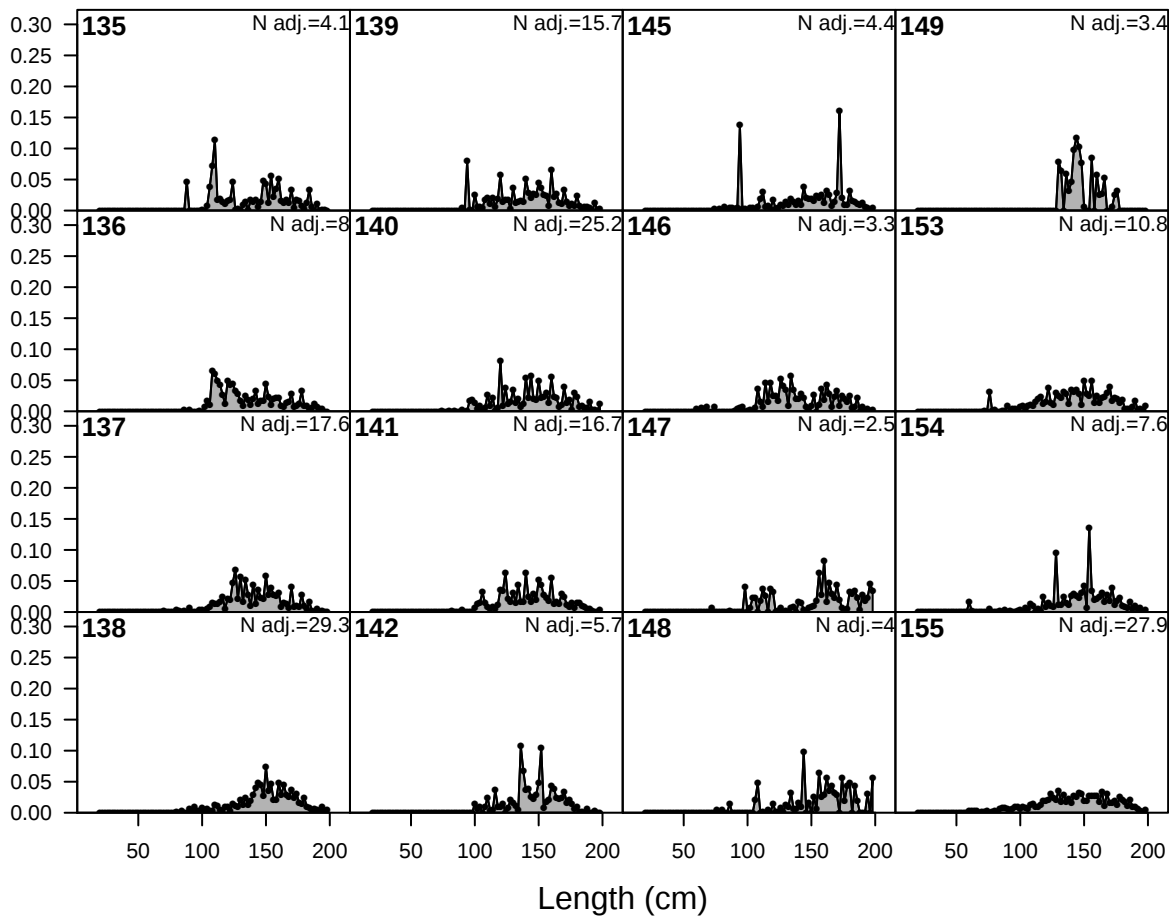


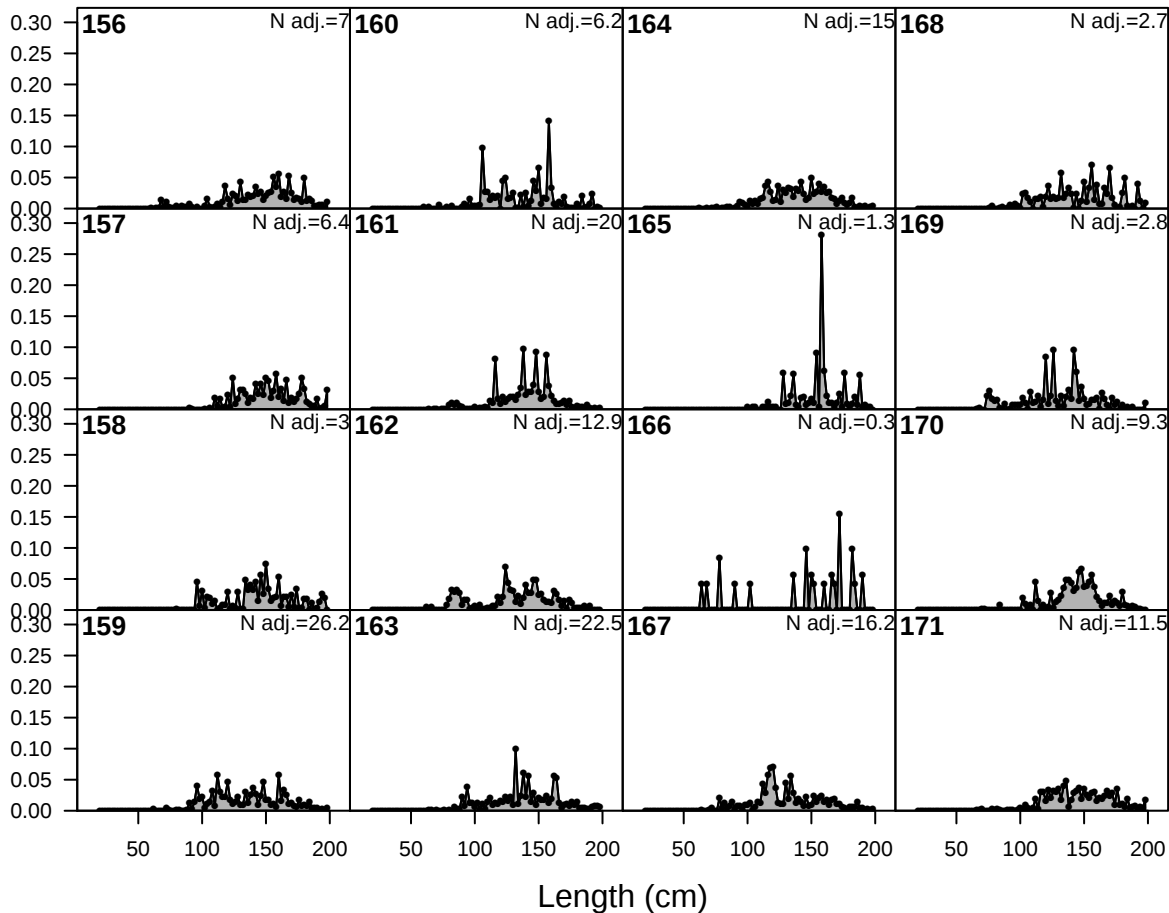
Proportion



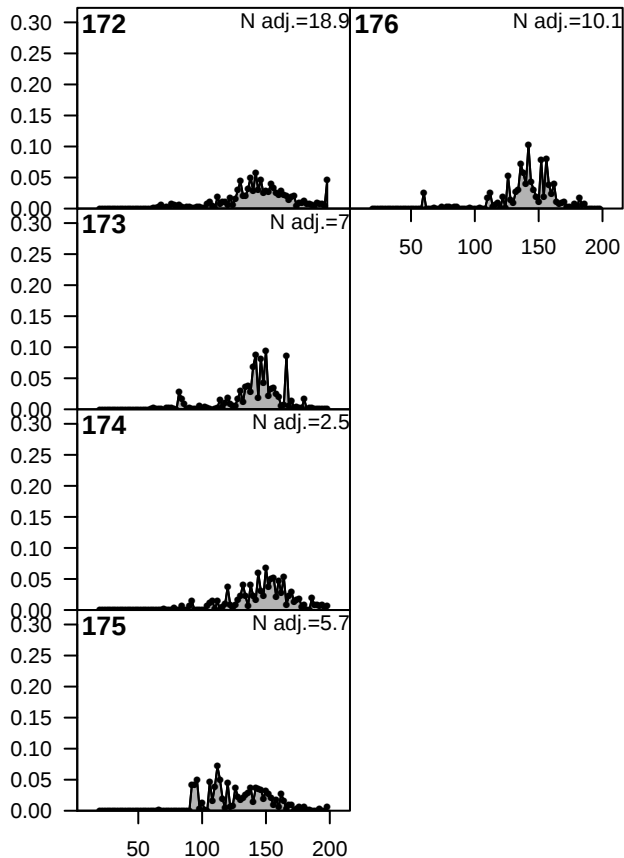
Proportion







Proportion



Length (cm)

Length (cm)

200

150

100

50

◦ 0.01 ○ 0.2

101

108

115

122

129

136

145

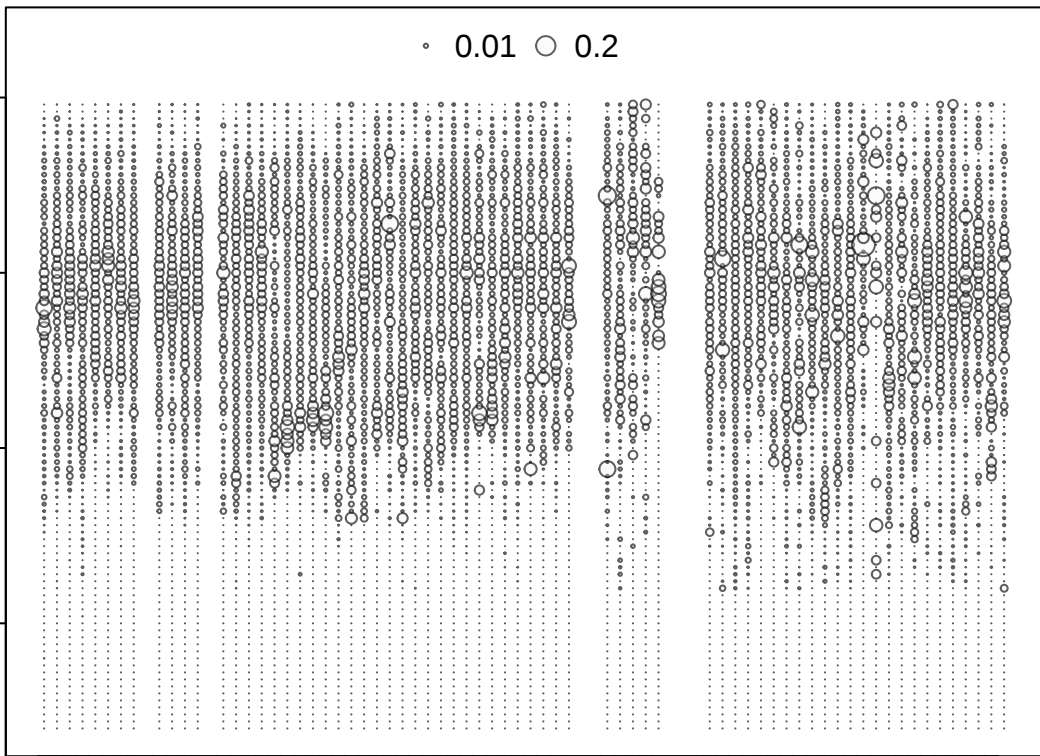
153

160

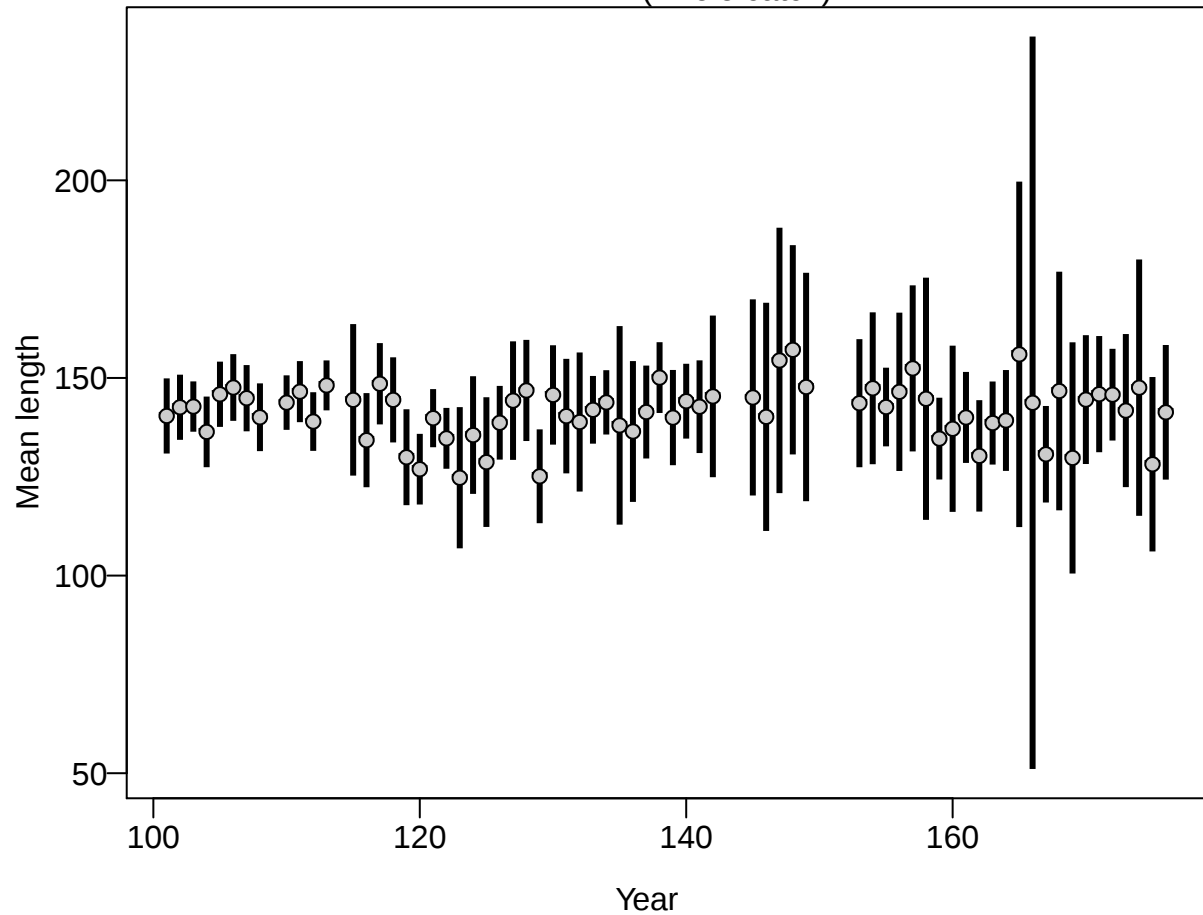
167

174

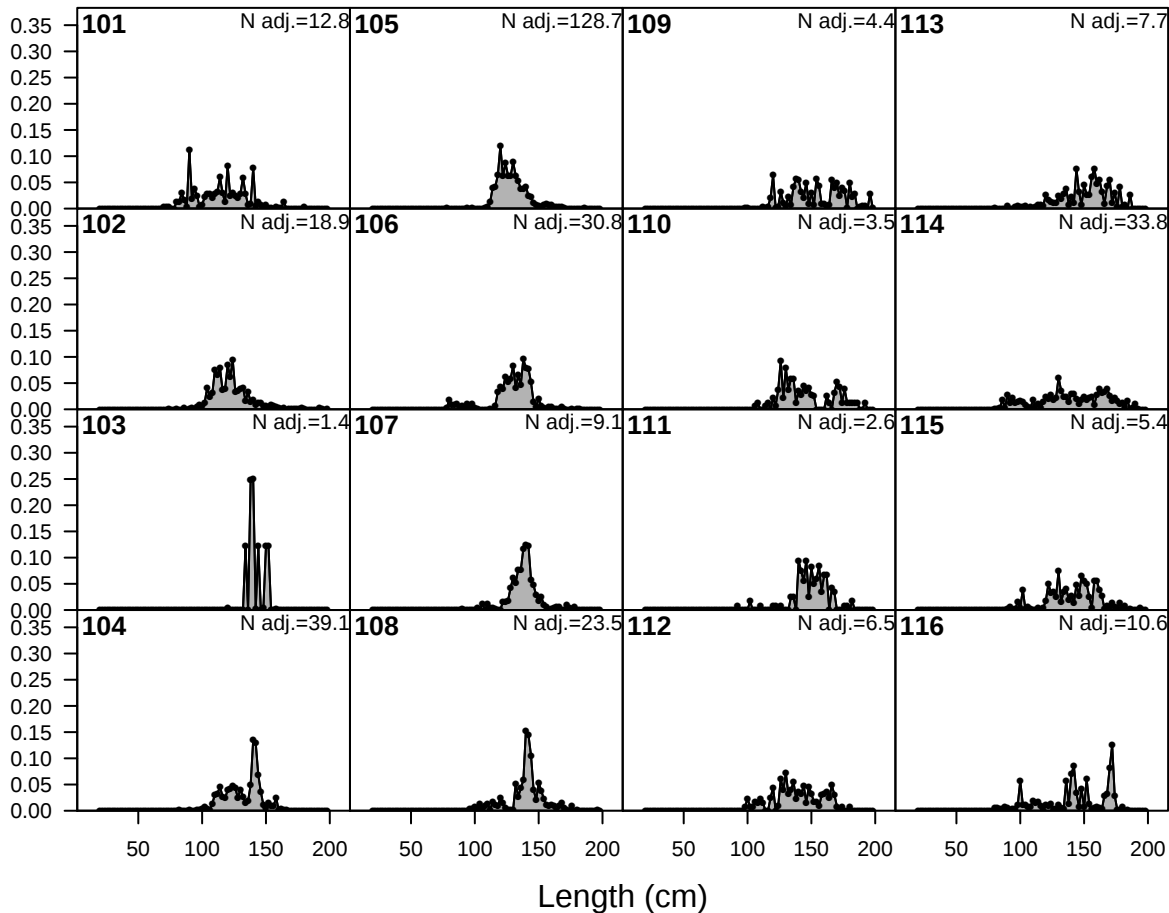
Year



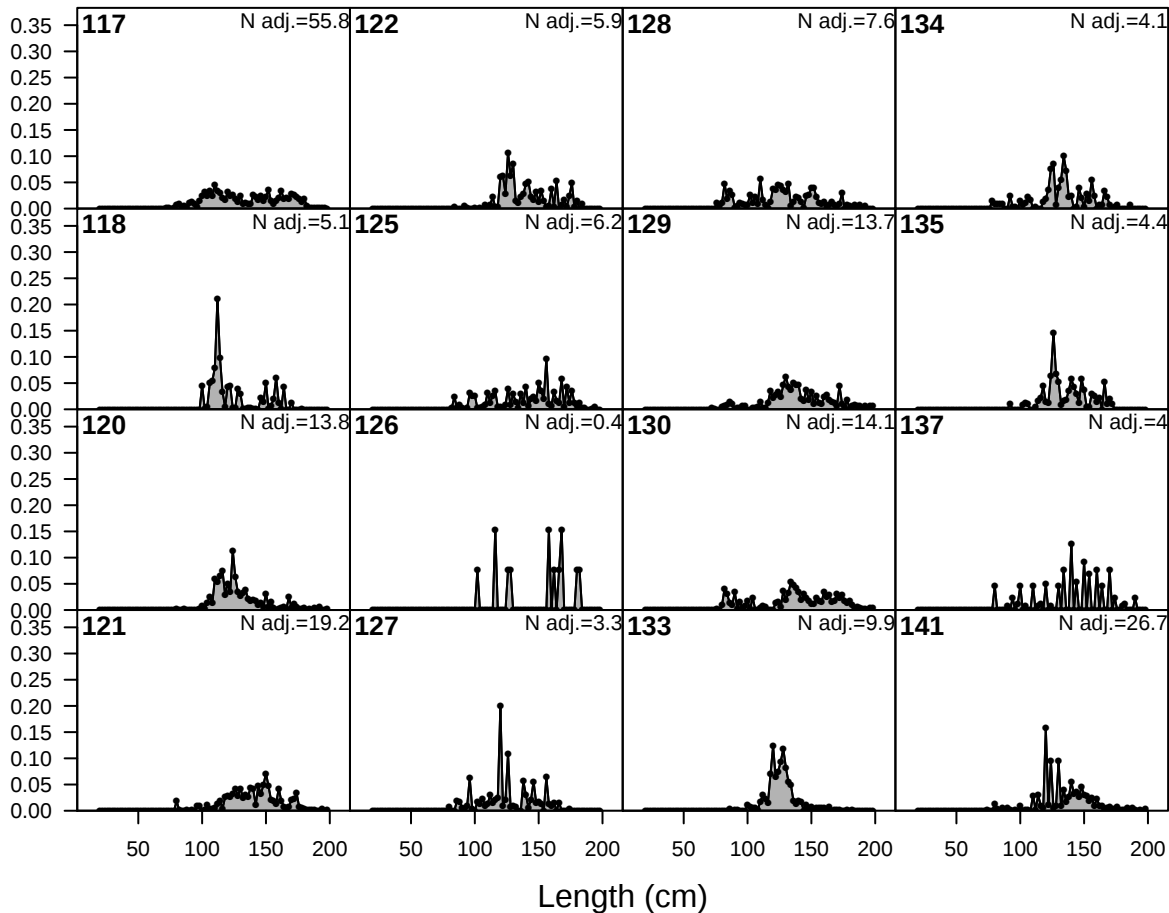
A2-LL-n (whole catch)



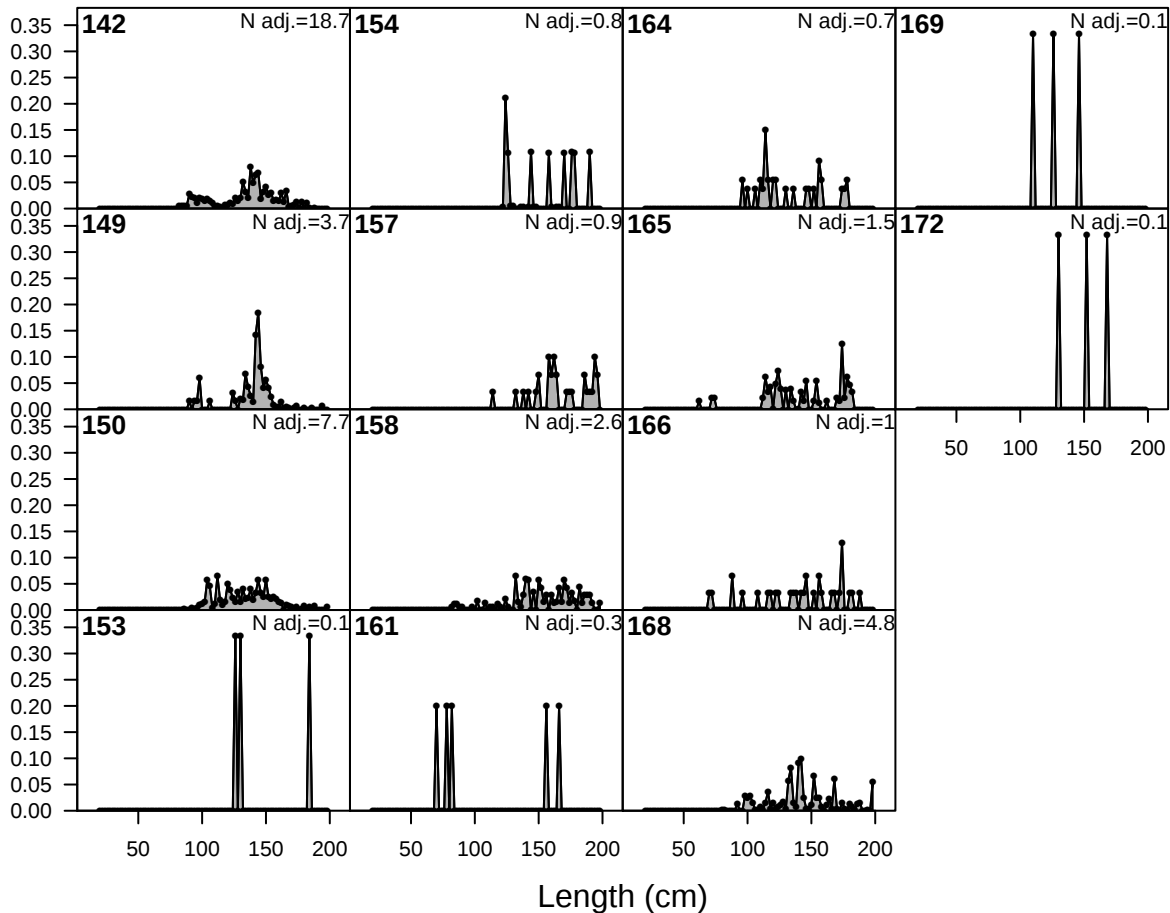
Proportion



Proportion



Proportion



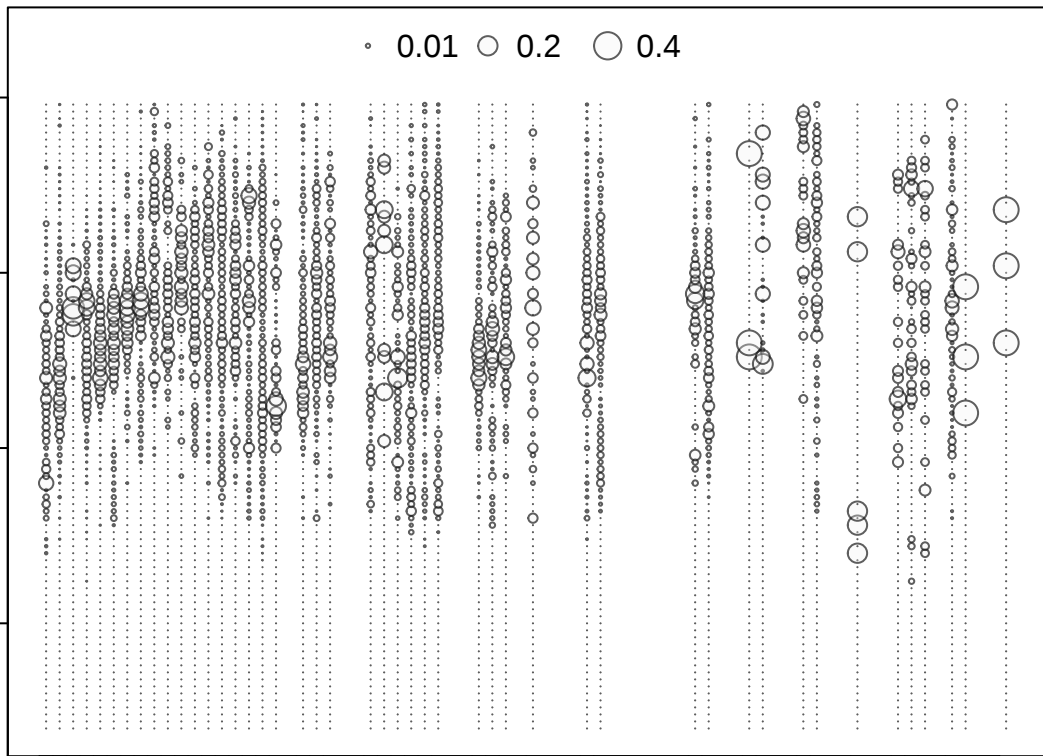
Length (cm)

200
150
100
50

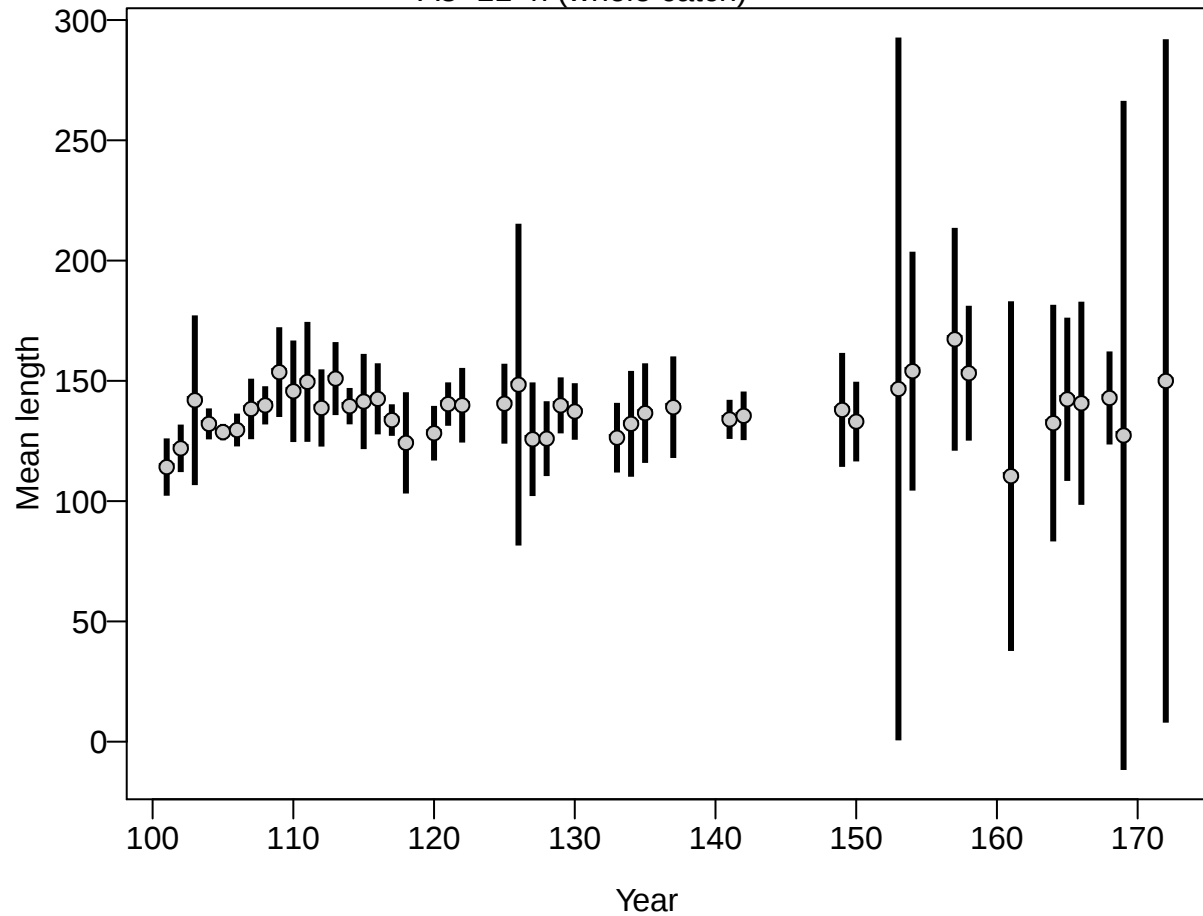
◦ 0.01 ○ 0.2 ○ 0.4

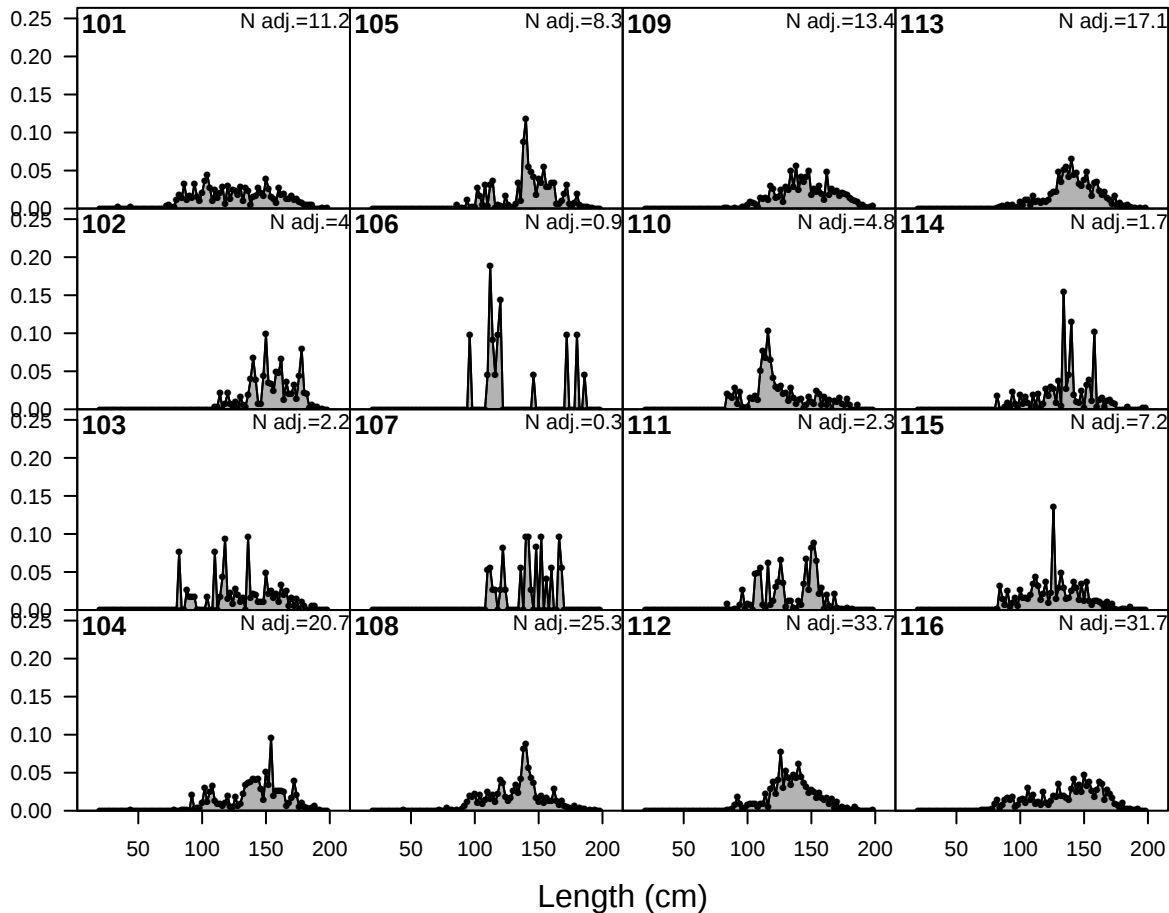
101 107 113 120 126 133 141 149 157 164 172

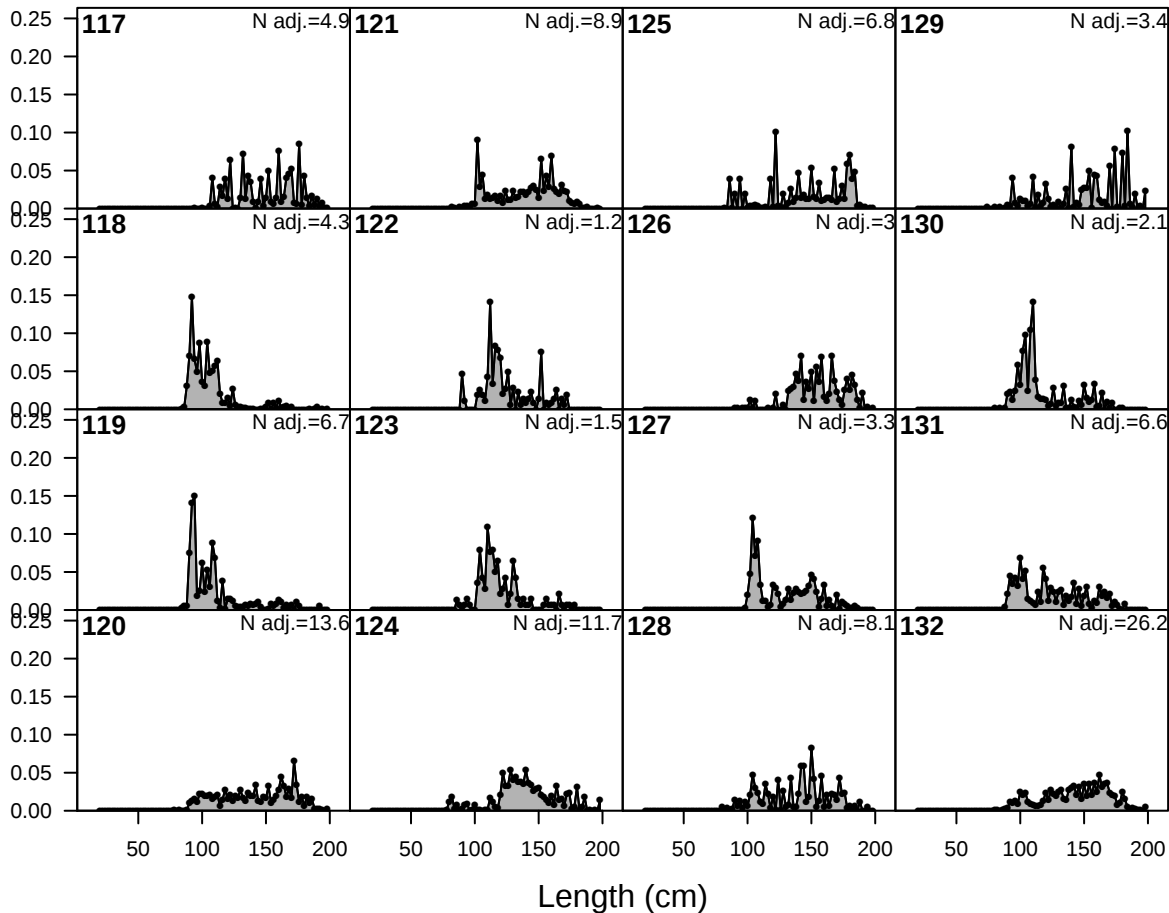
Year

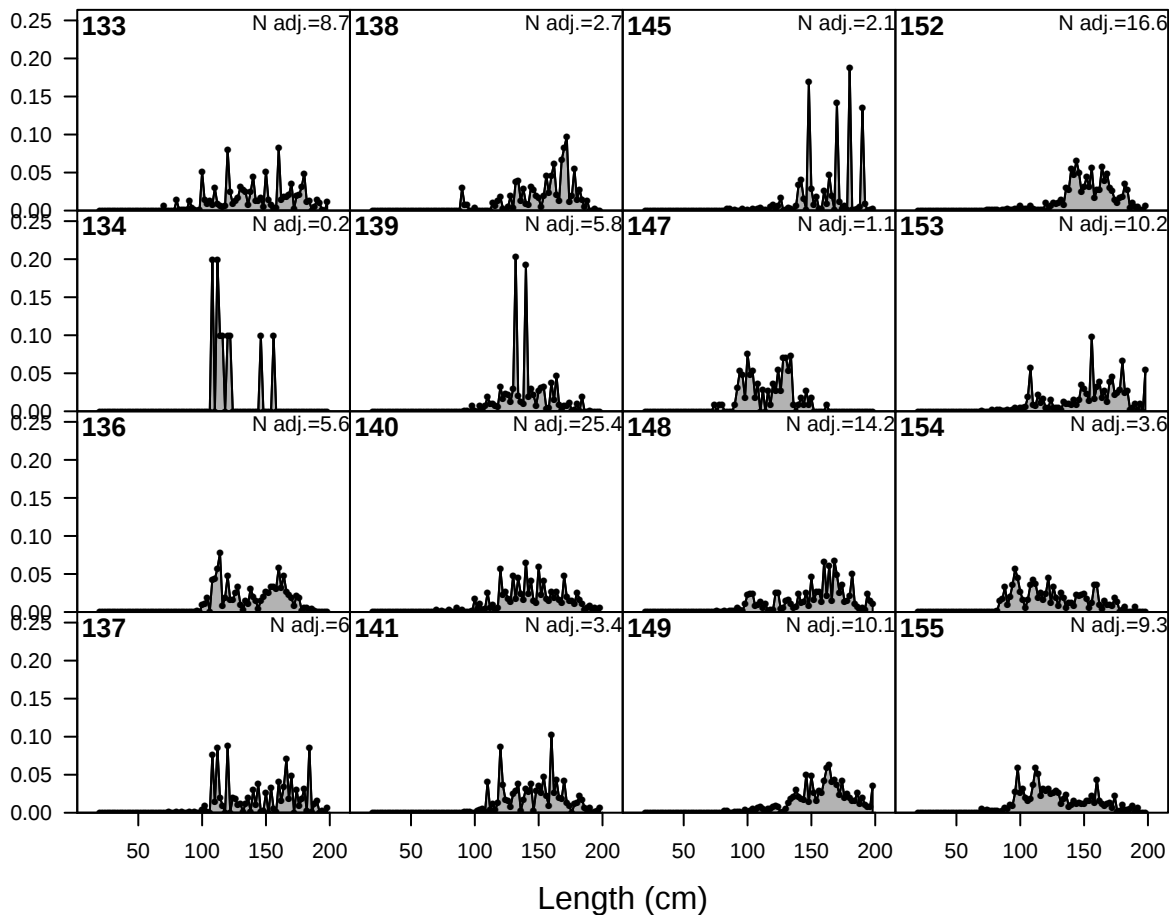


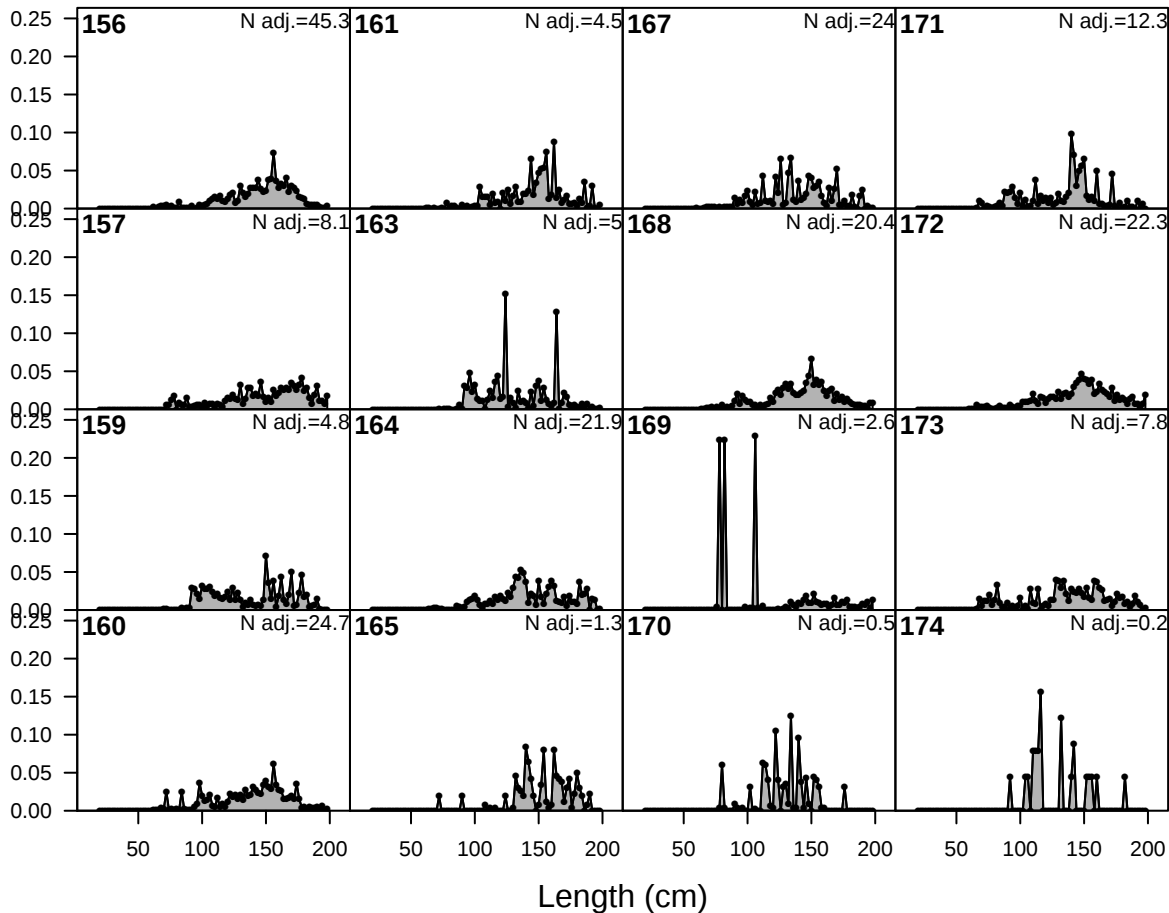
A3-LL-n (whole catch)



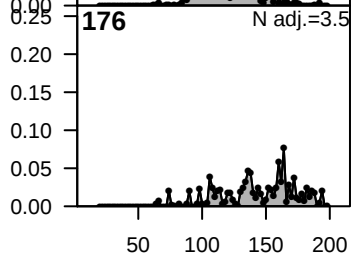
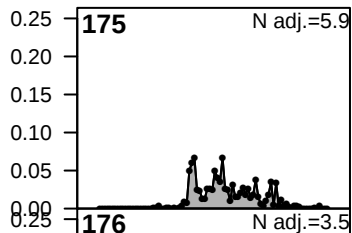








Proportion



Length (cm)

Length (cm)

200

150

100

50

◦ 0.01 ○ 0.15 ○ 0.25

101

108

115

122

129

136

145

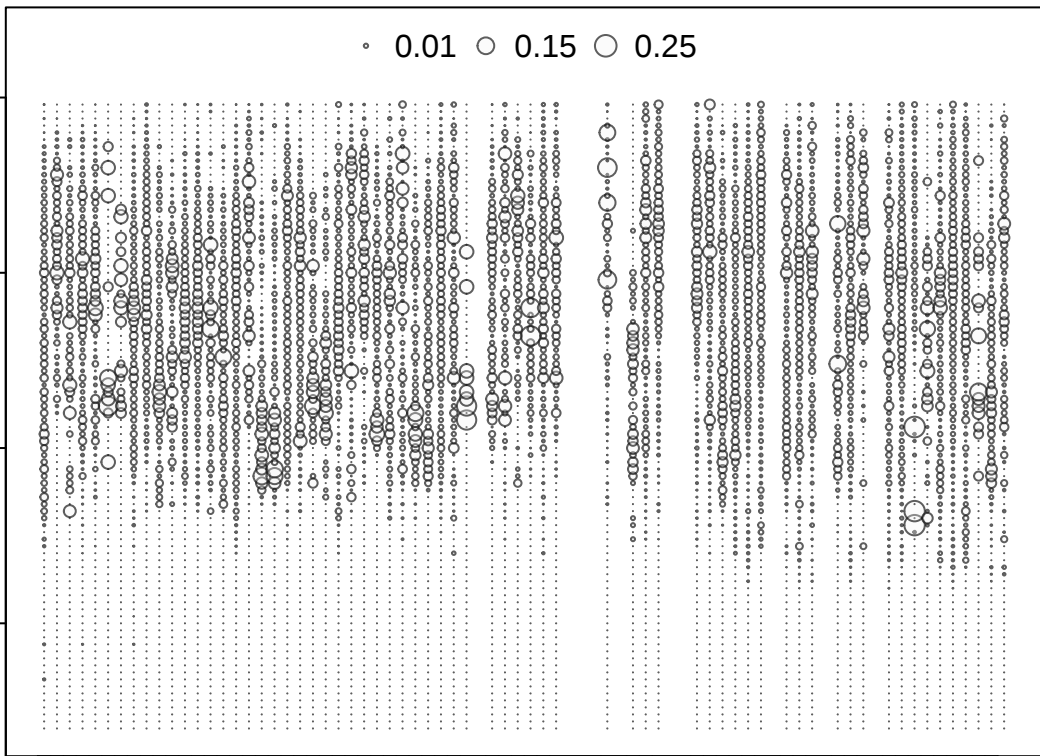
152

159

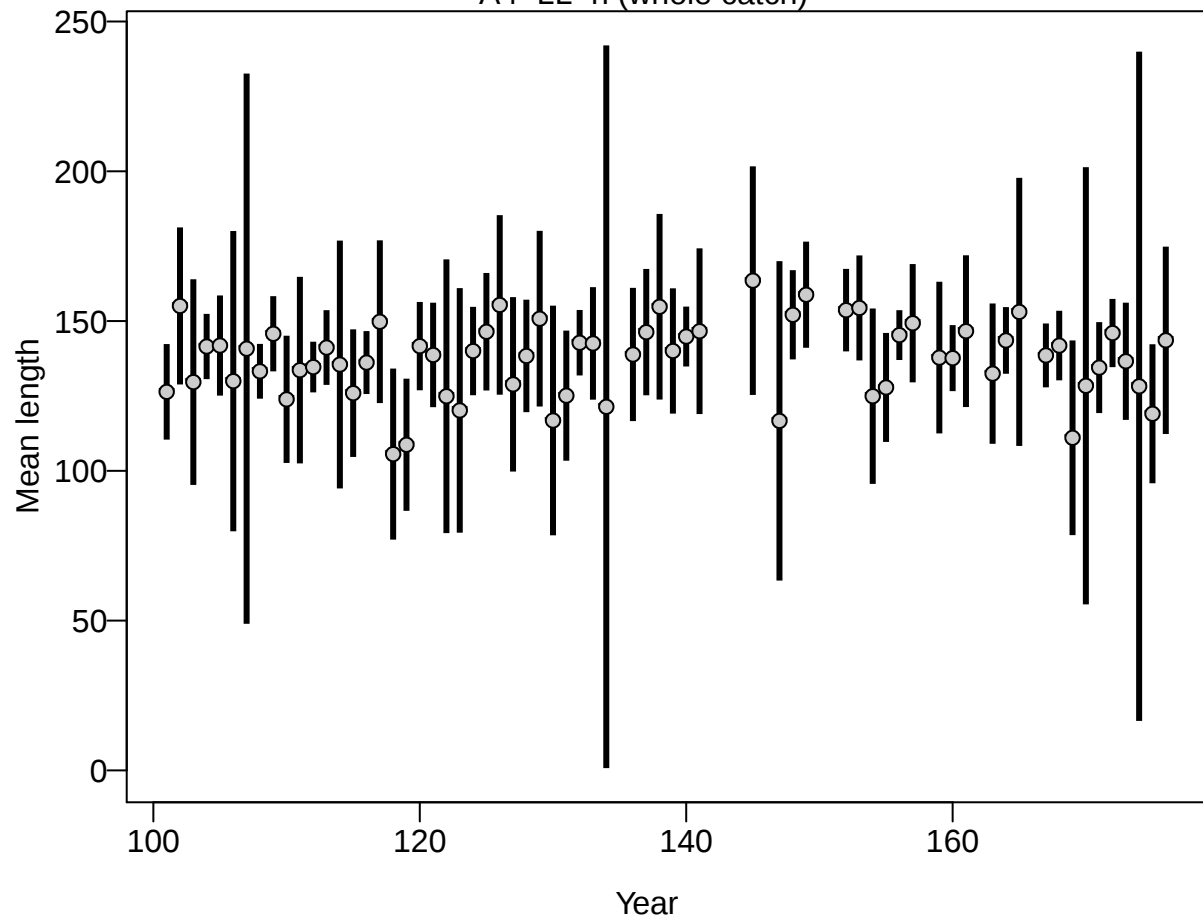
167

174

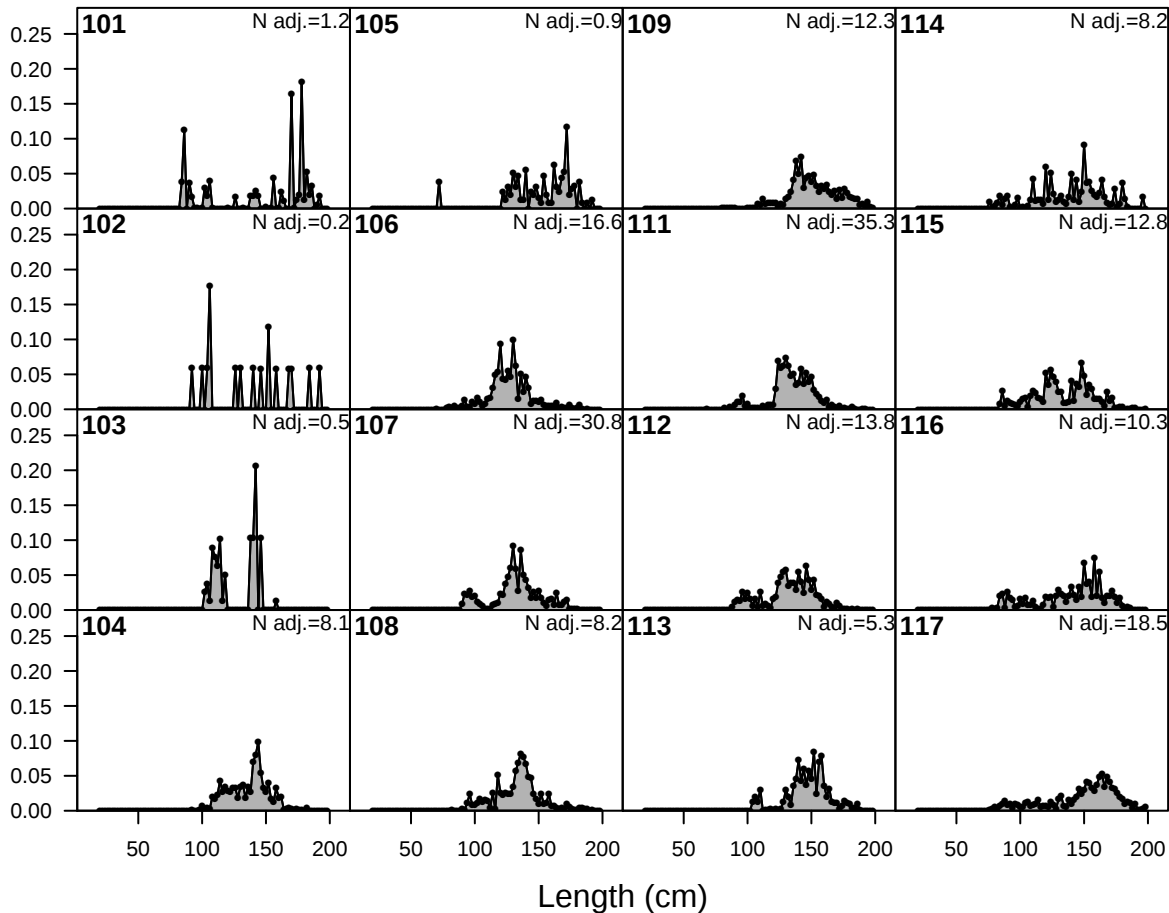
Year

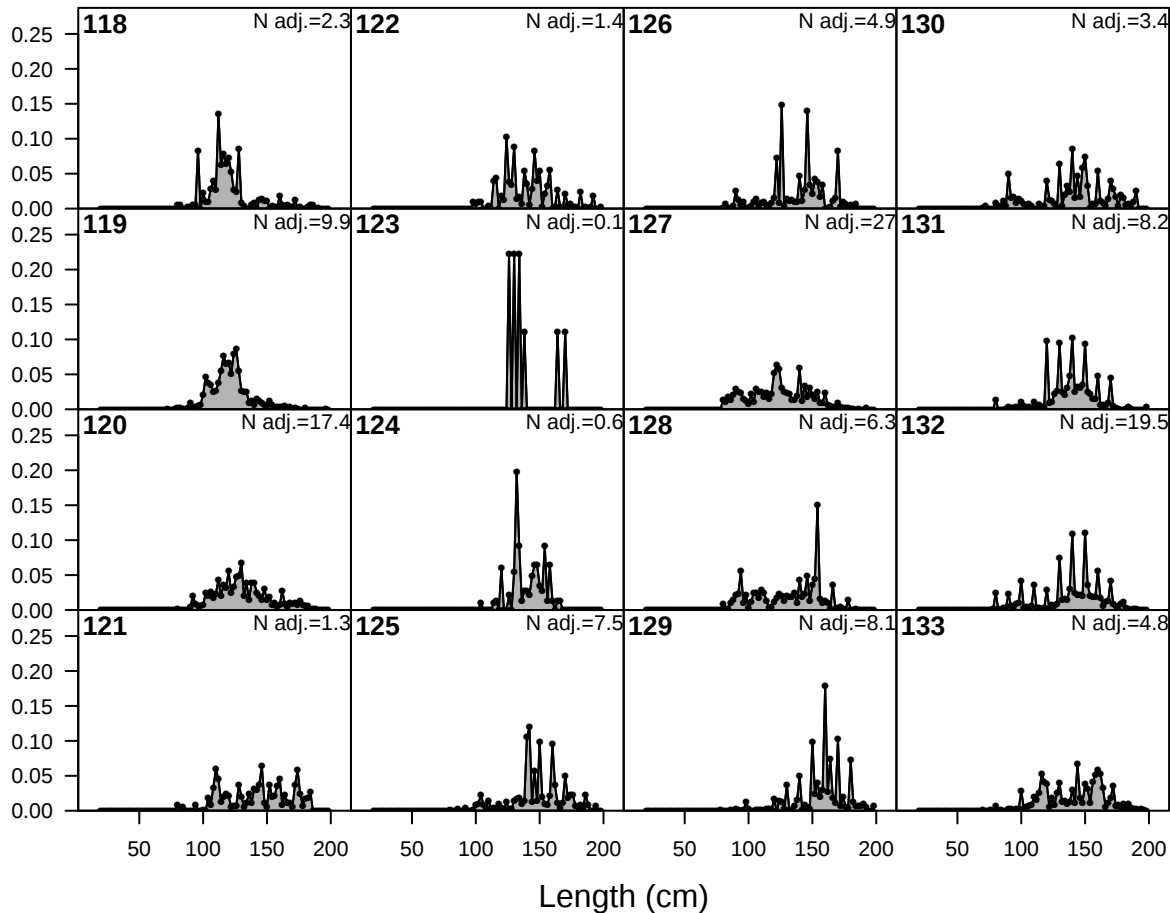


A4-LL-n (whole catch)

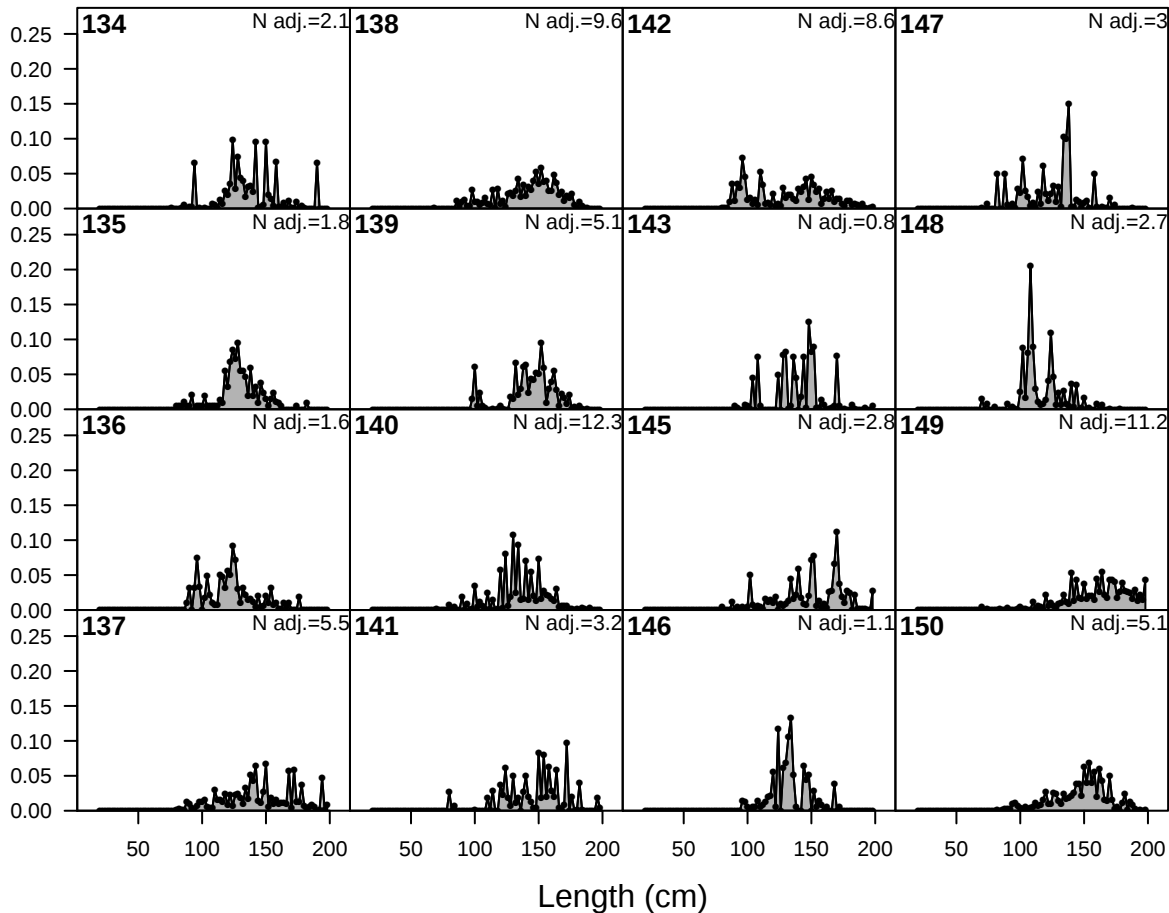


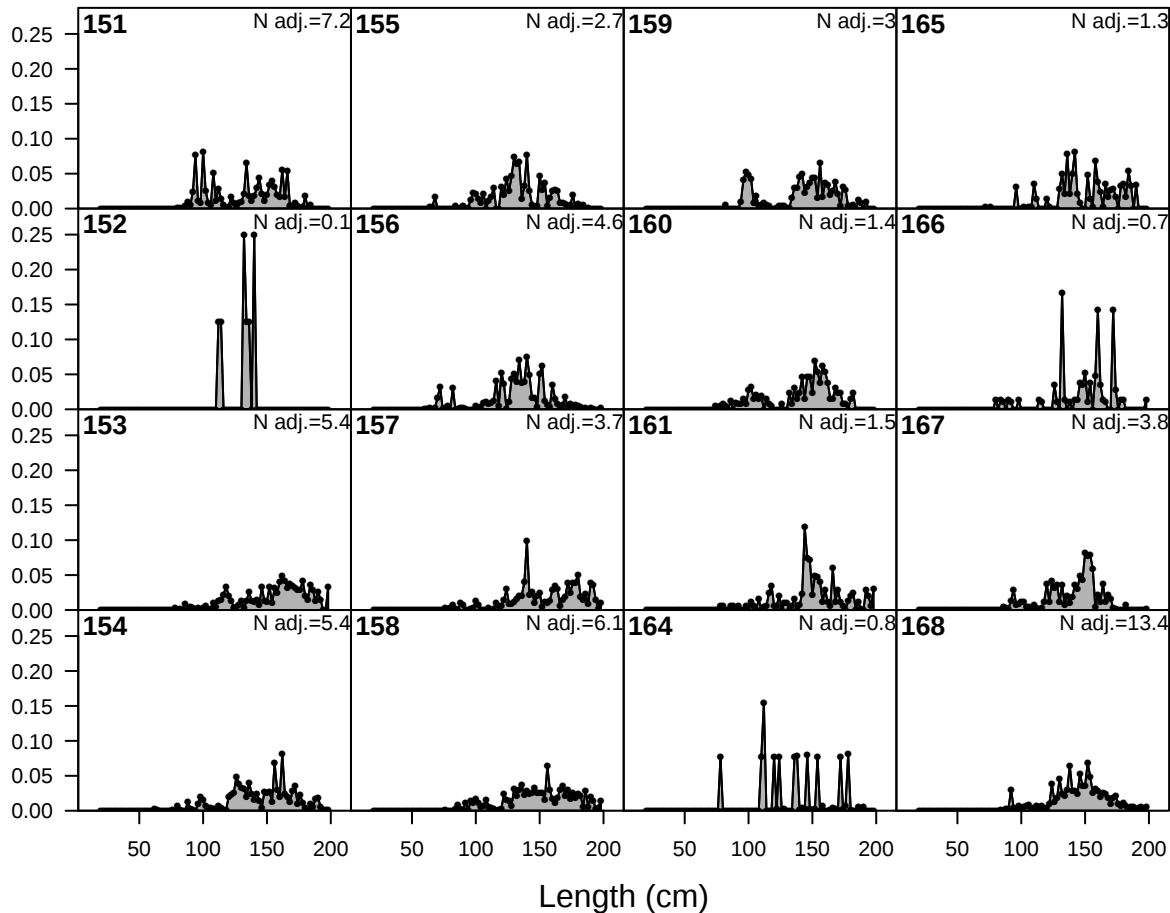
Proportion



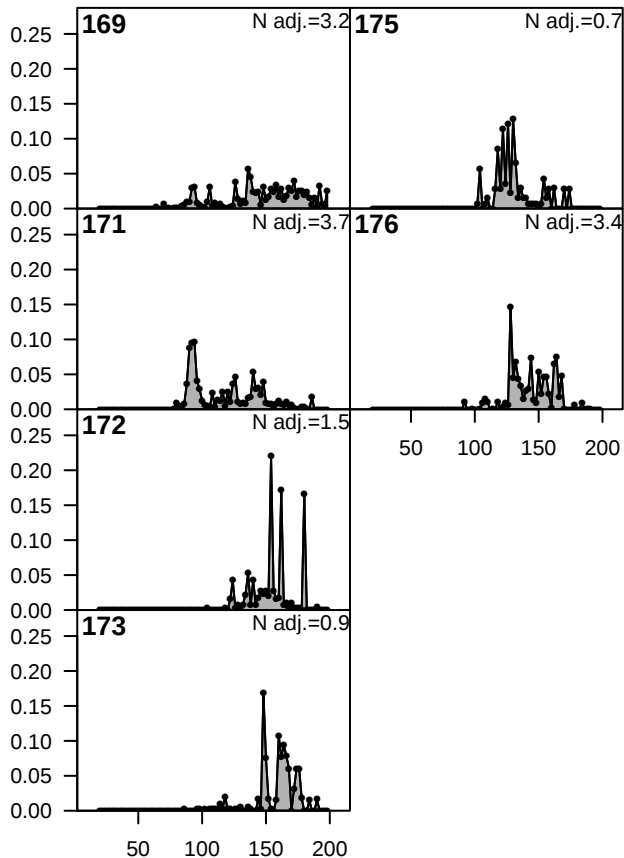


Proportion





Proportion



Length (cm)

Length (cm)

200

150

100

50

• 0.01 ○ 0.2

101

108

115

122

129

136

143

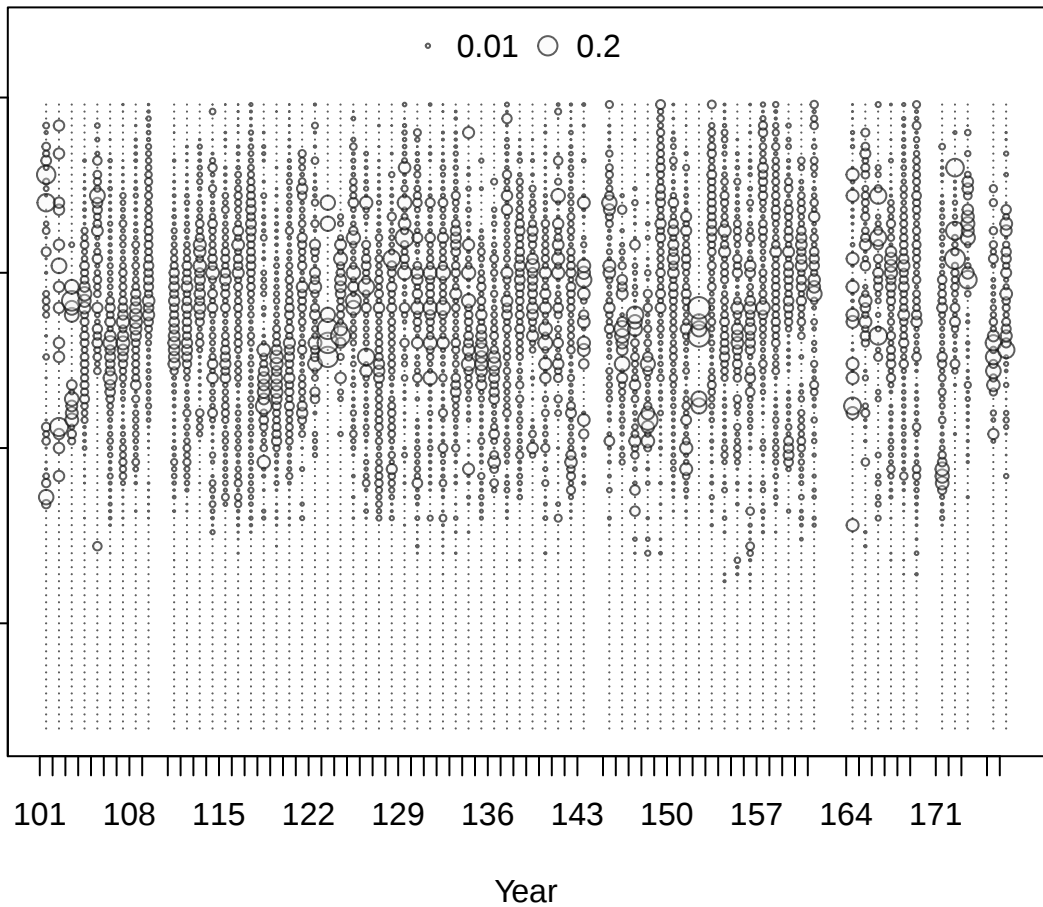
150

157

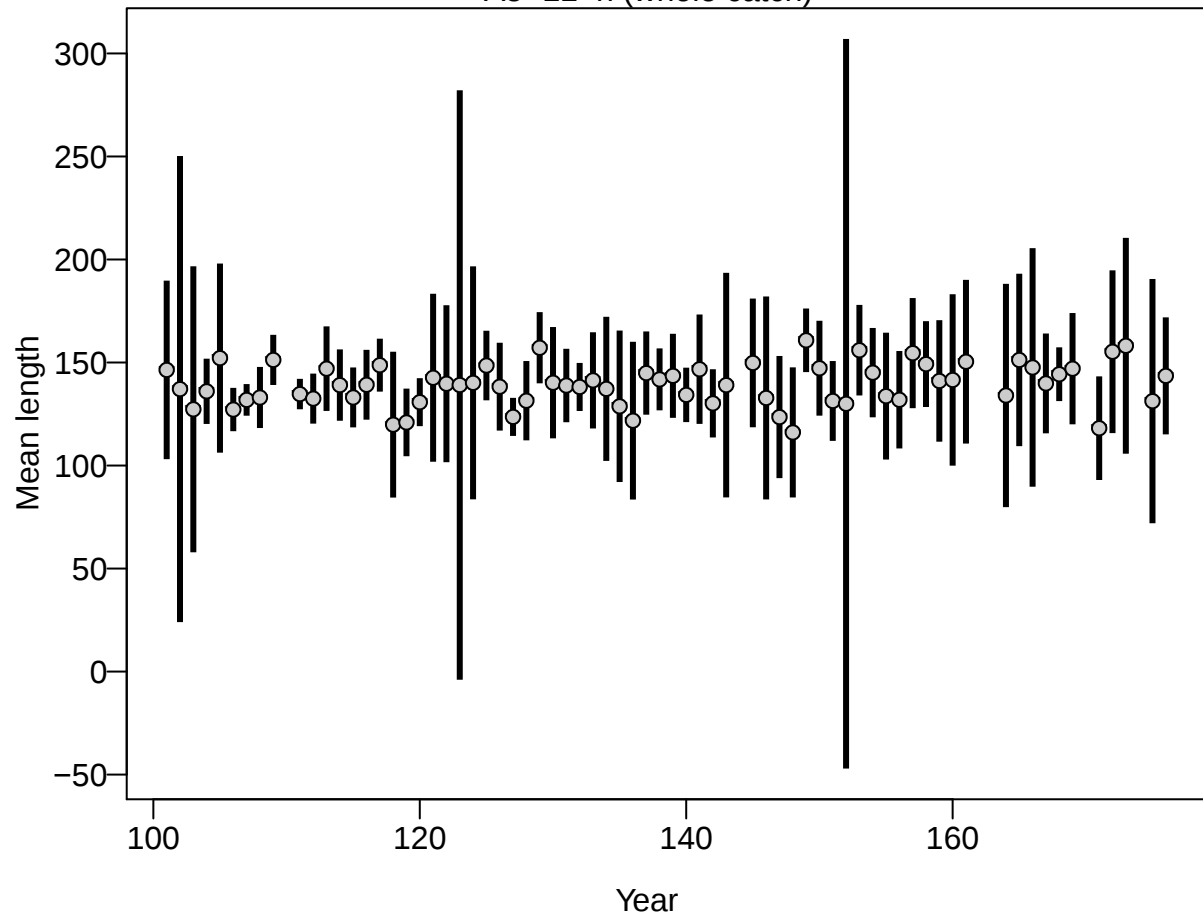
164

171

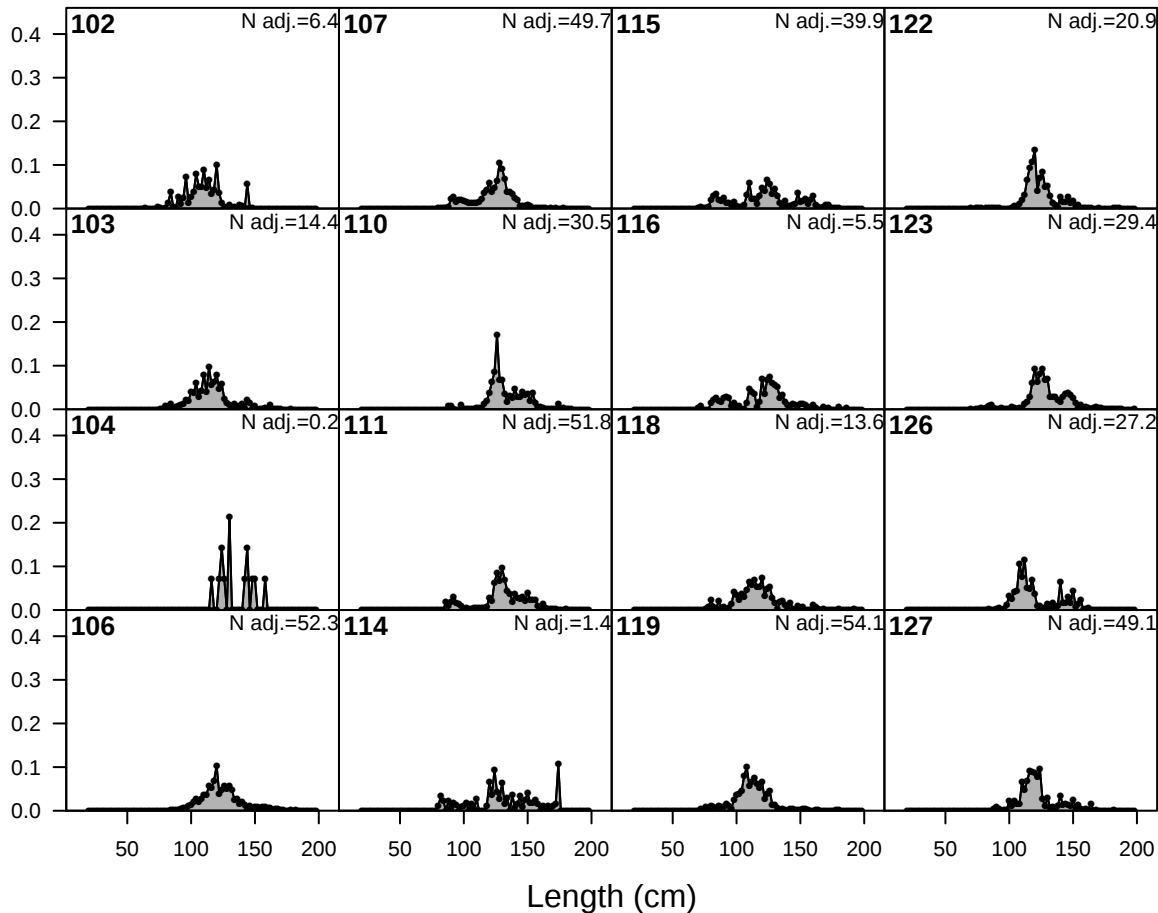
Year



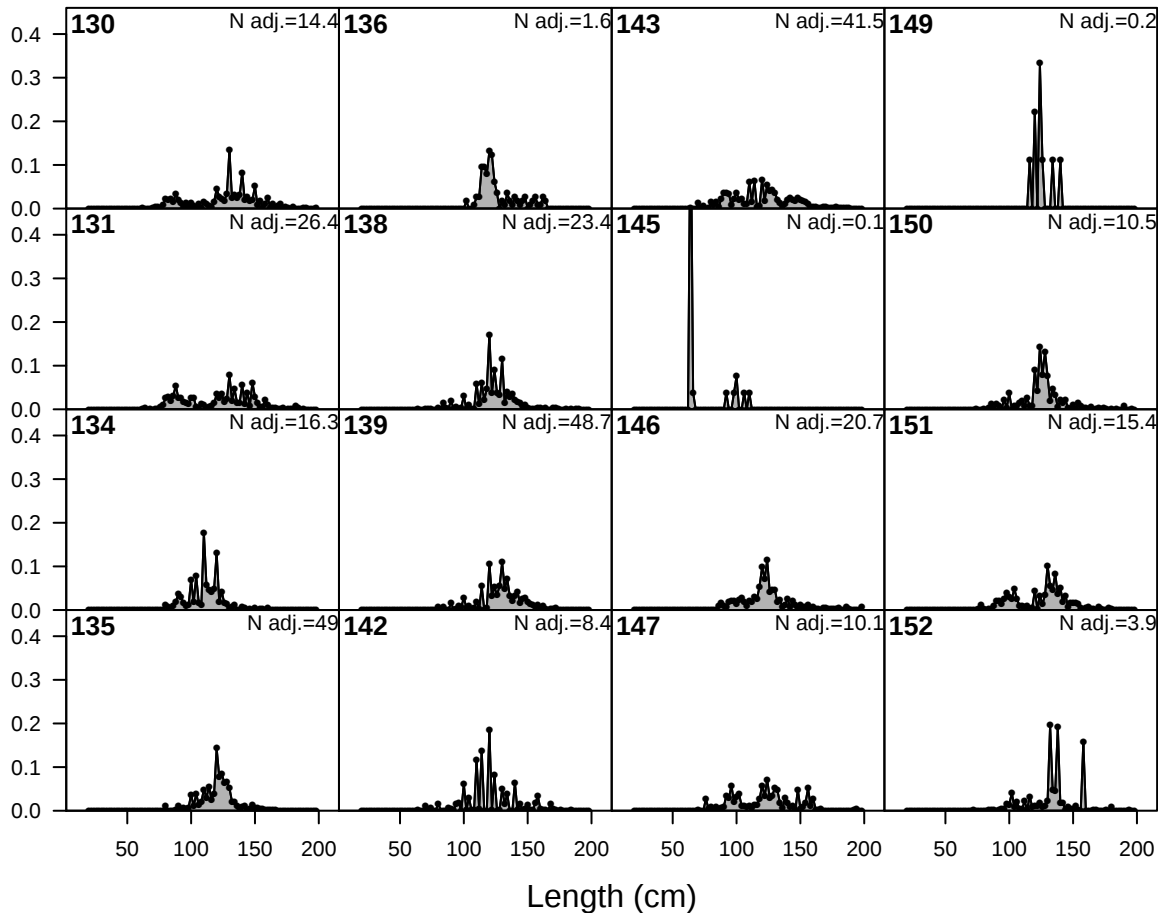
A5-LL-n (whole catch)



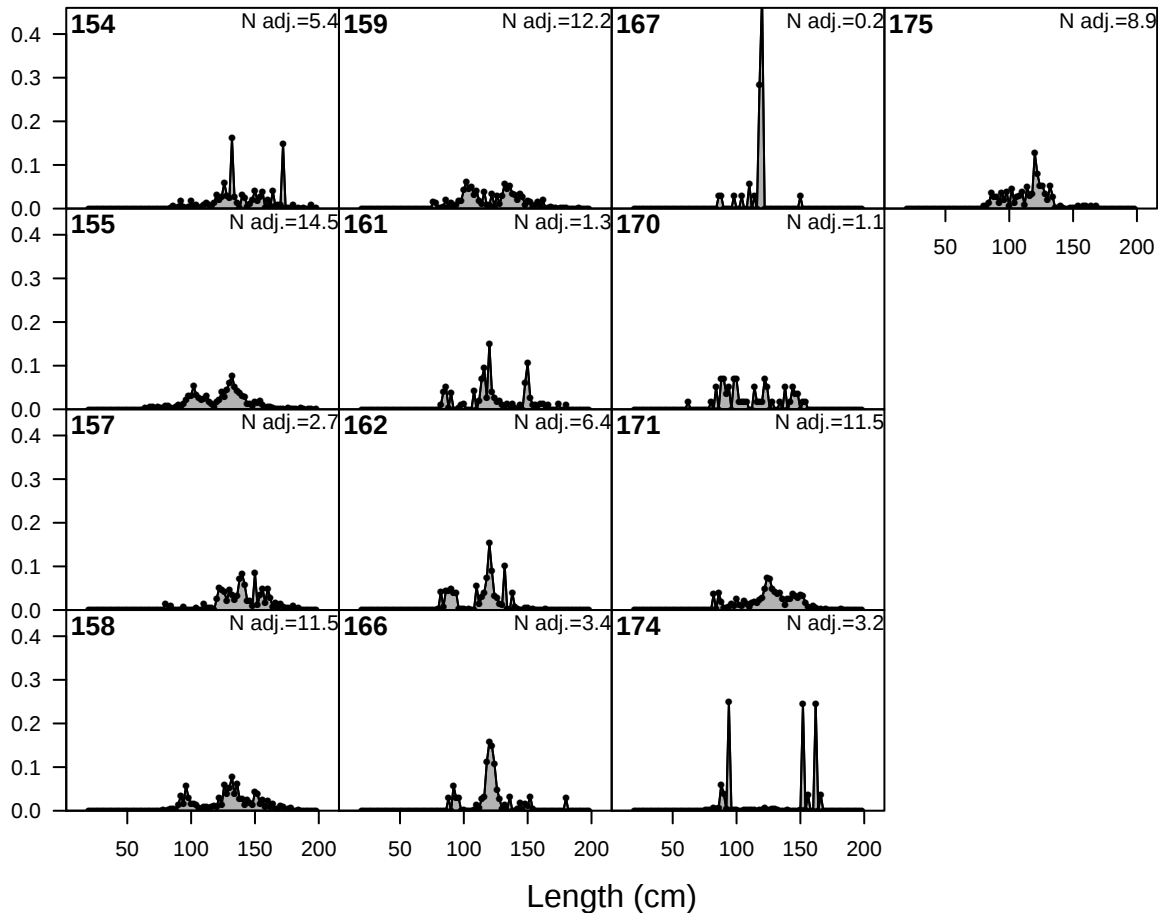
Proportion

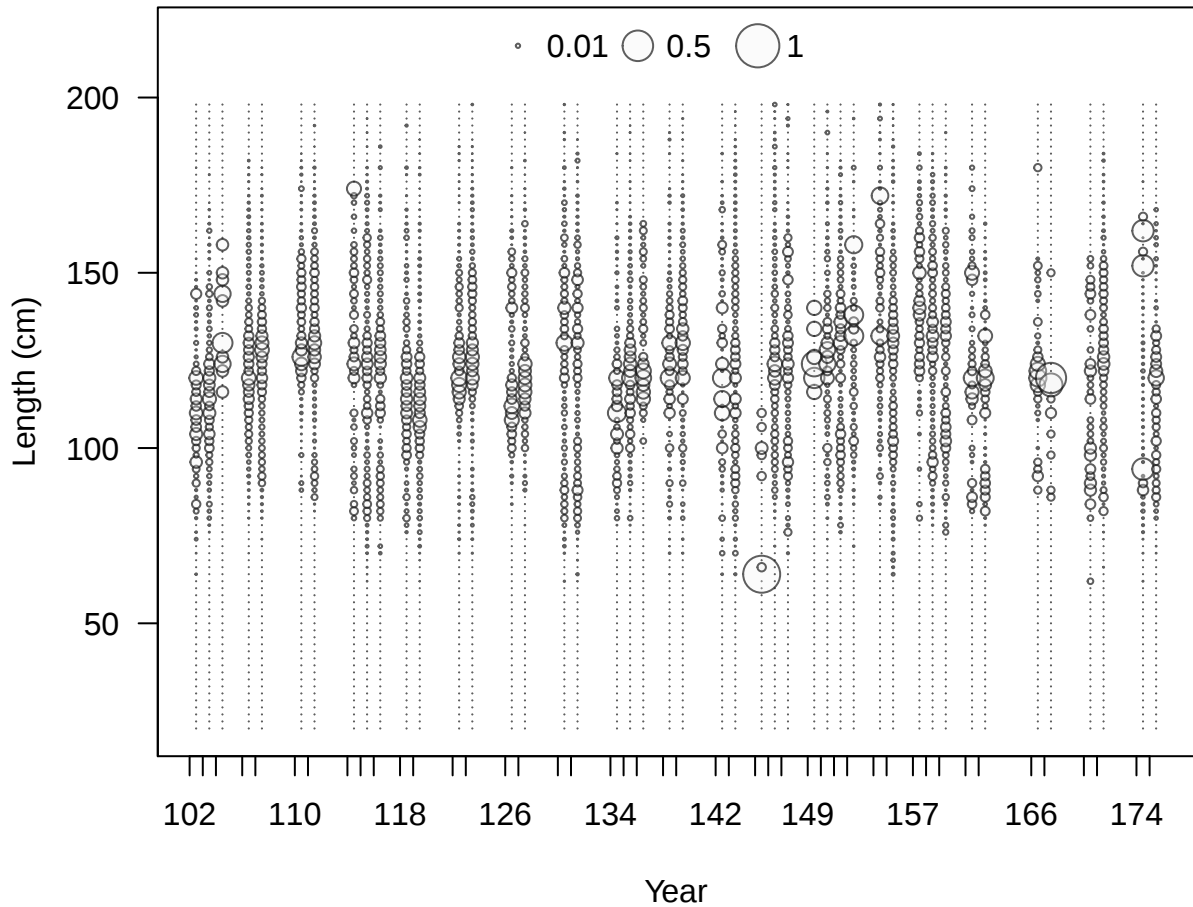


Proportion

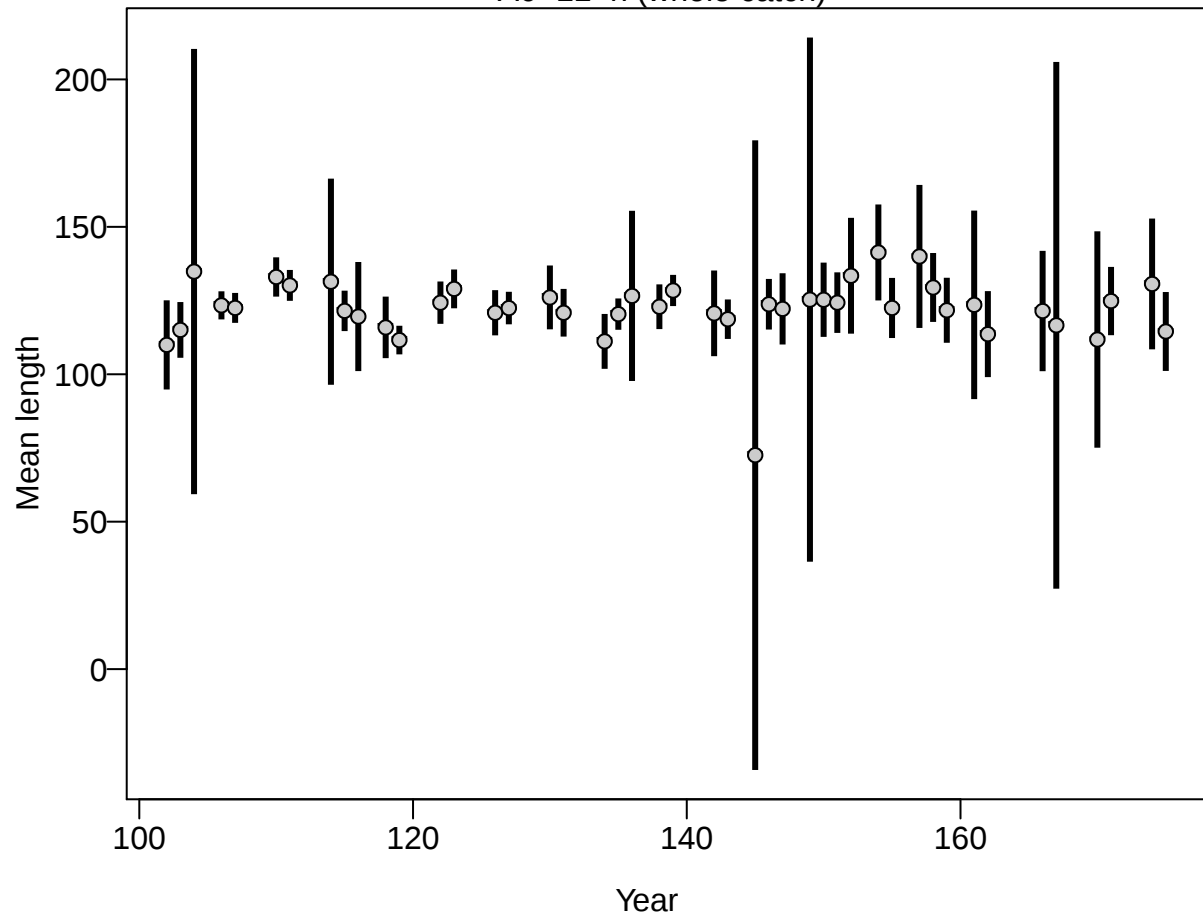


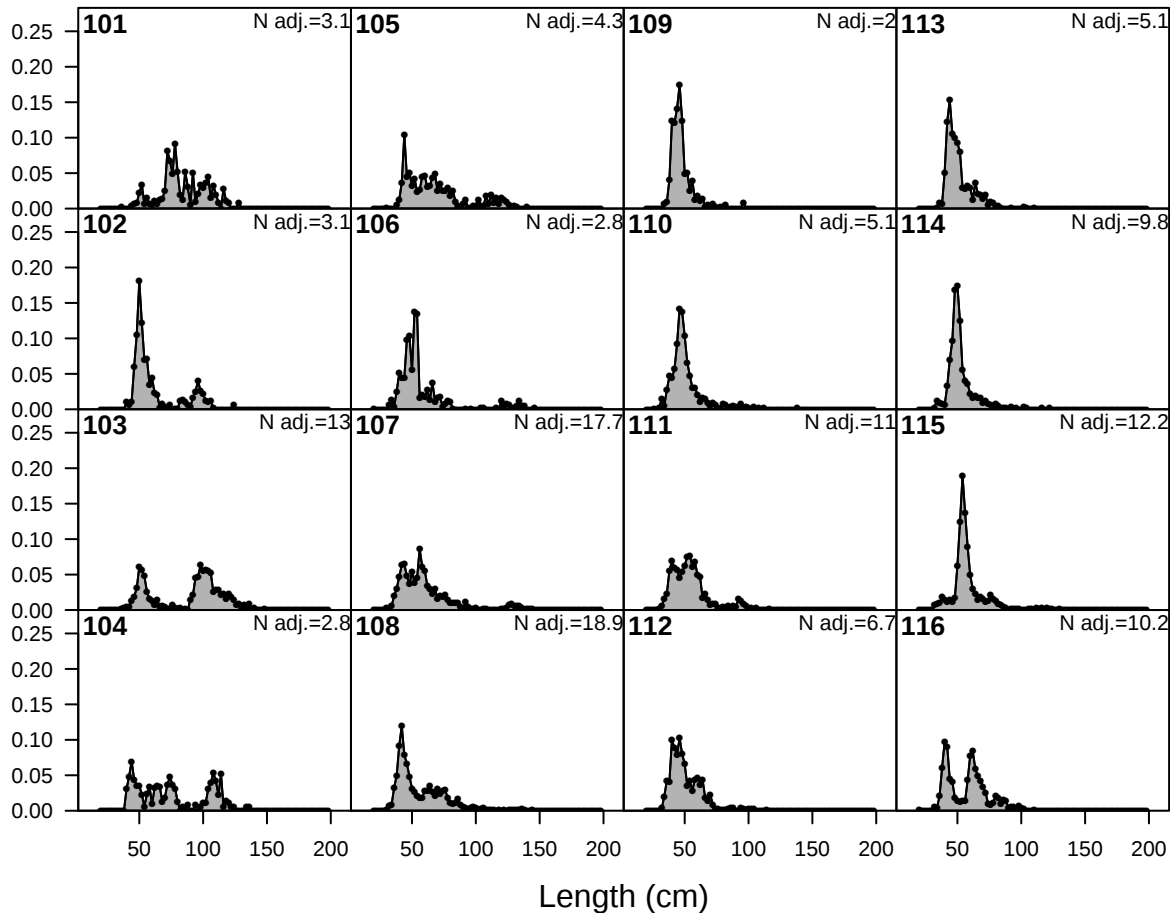
Proportion



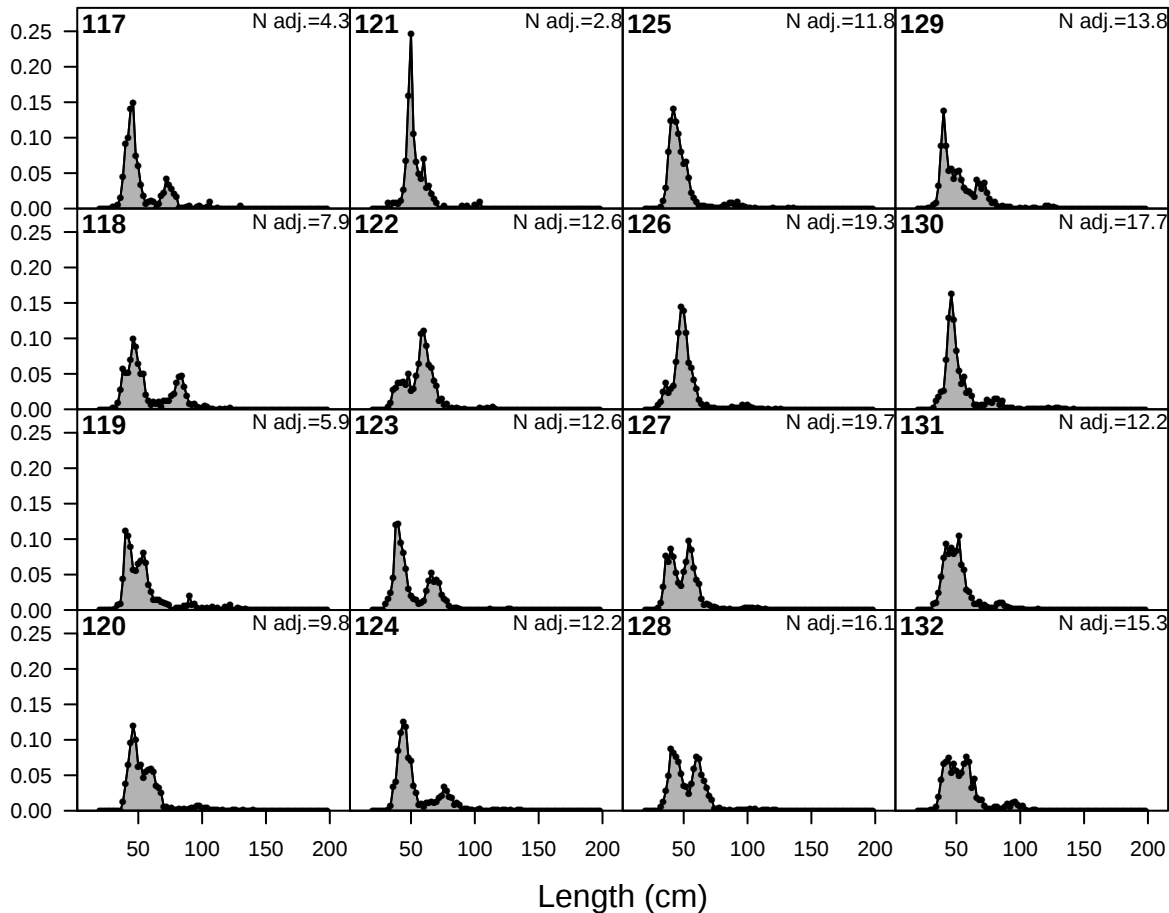


A6-LL-n (whole catch)

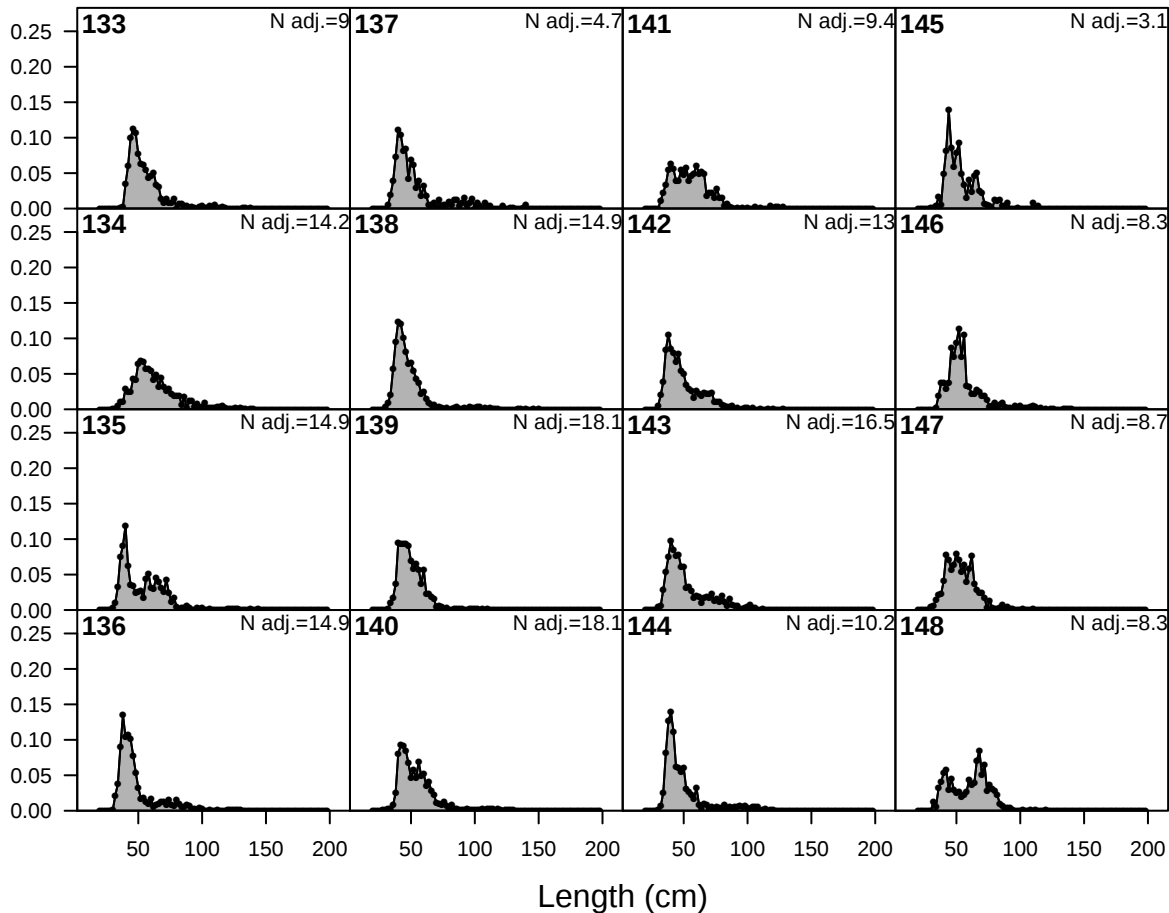


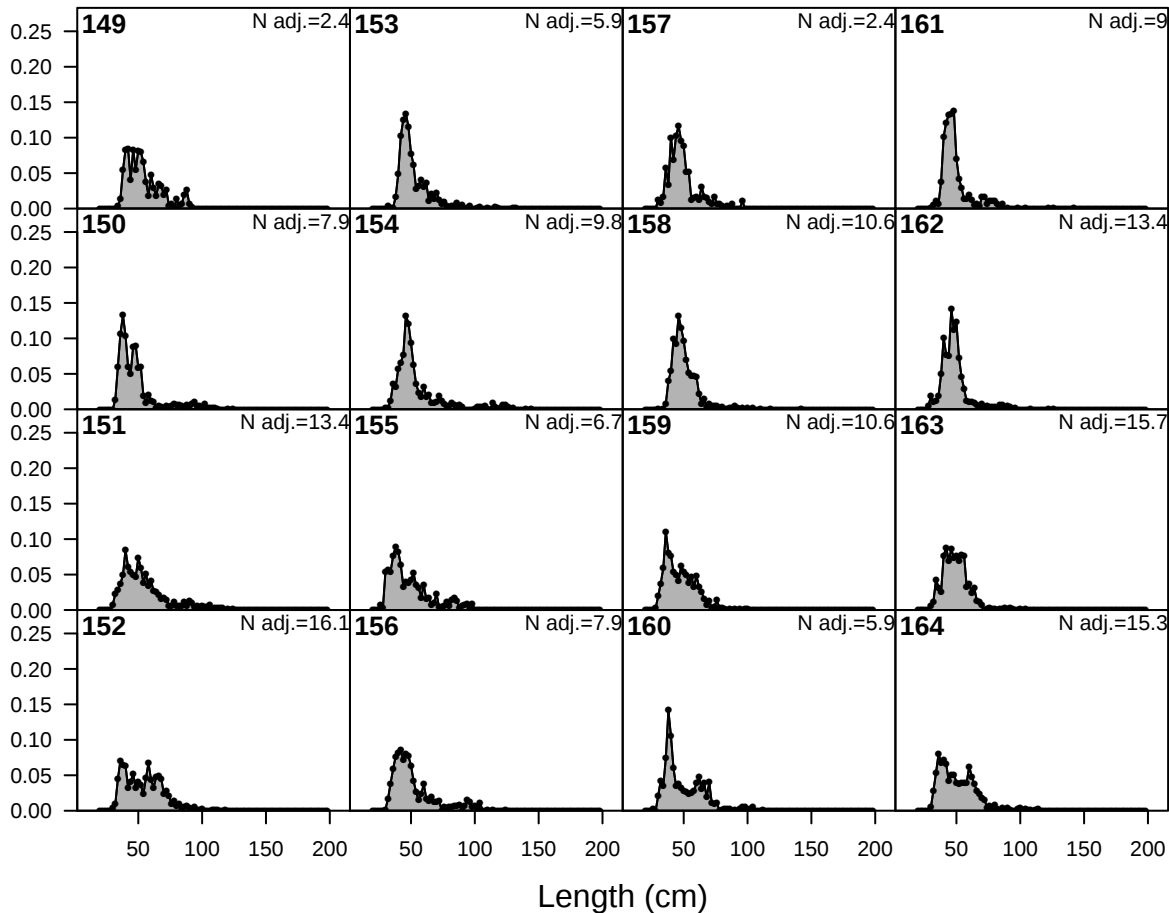


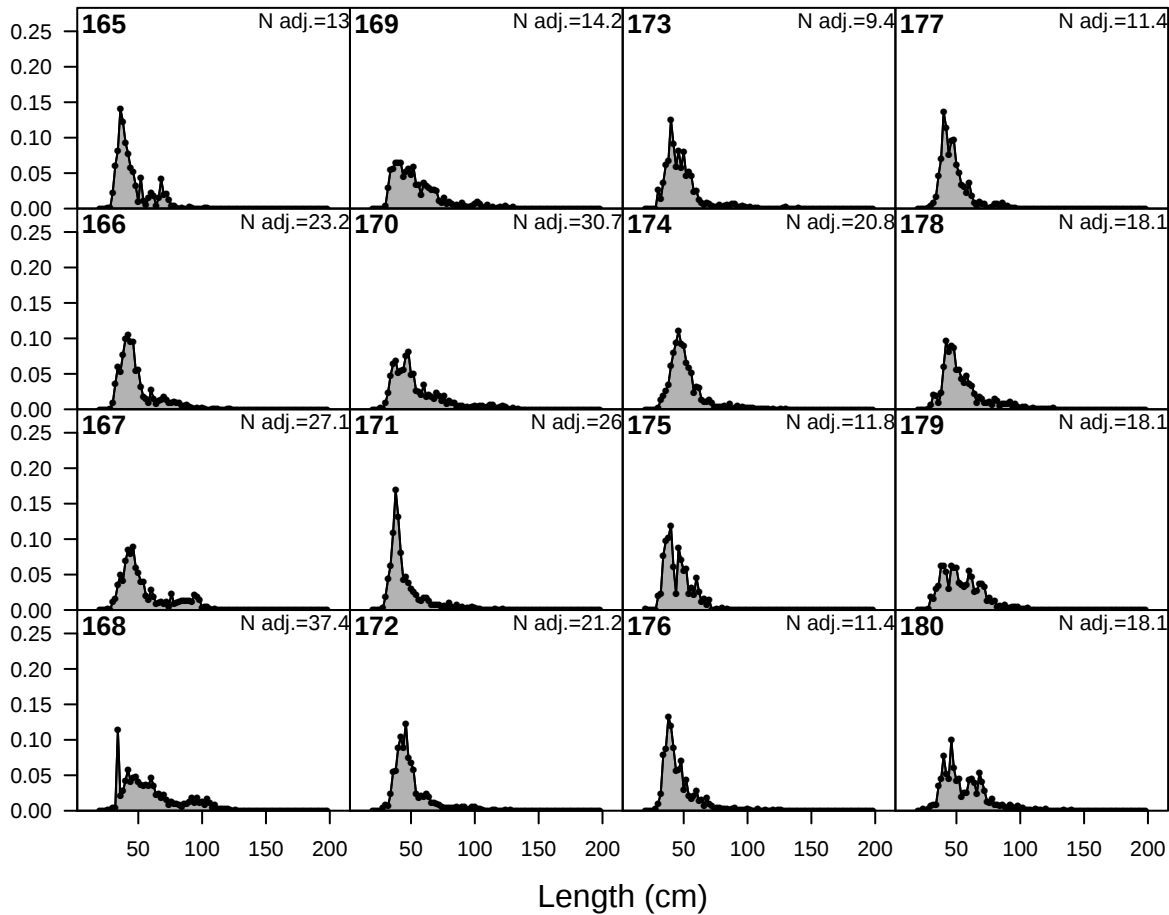
Proportion



Proportion







Length (cm)

200

150

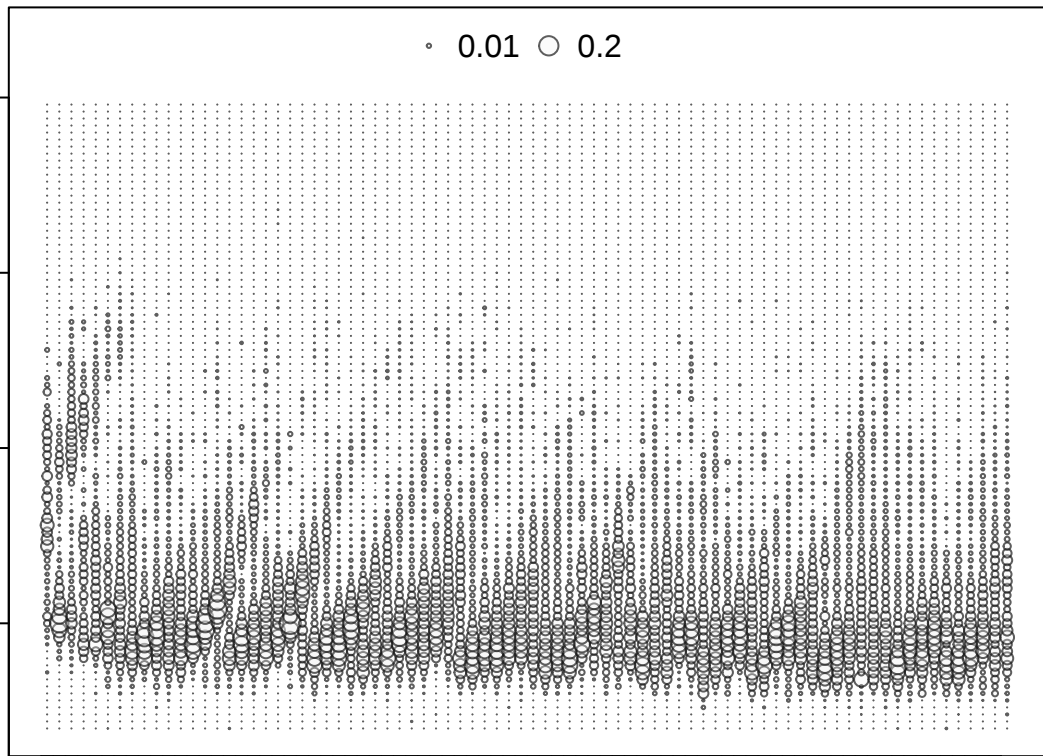
100

50

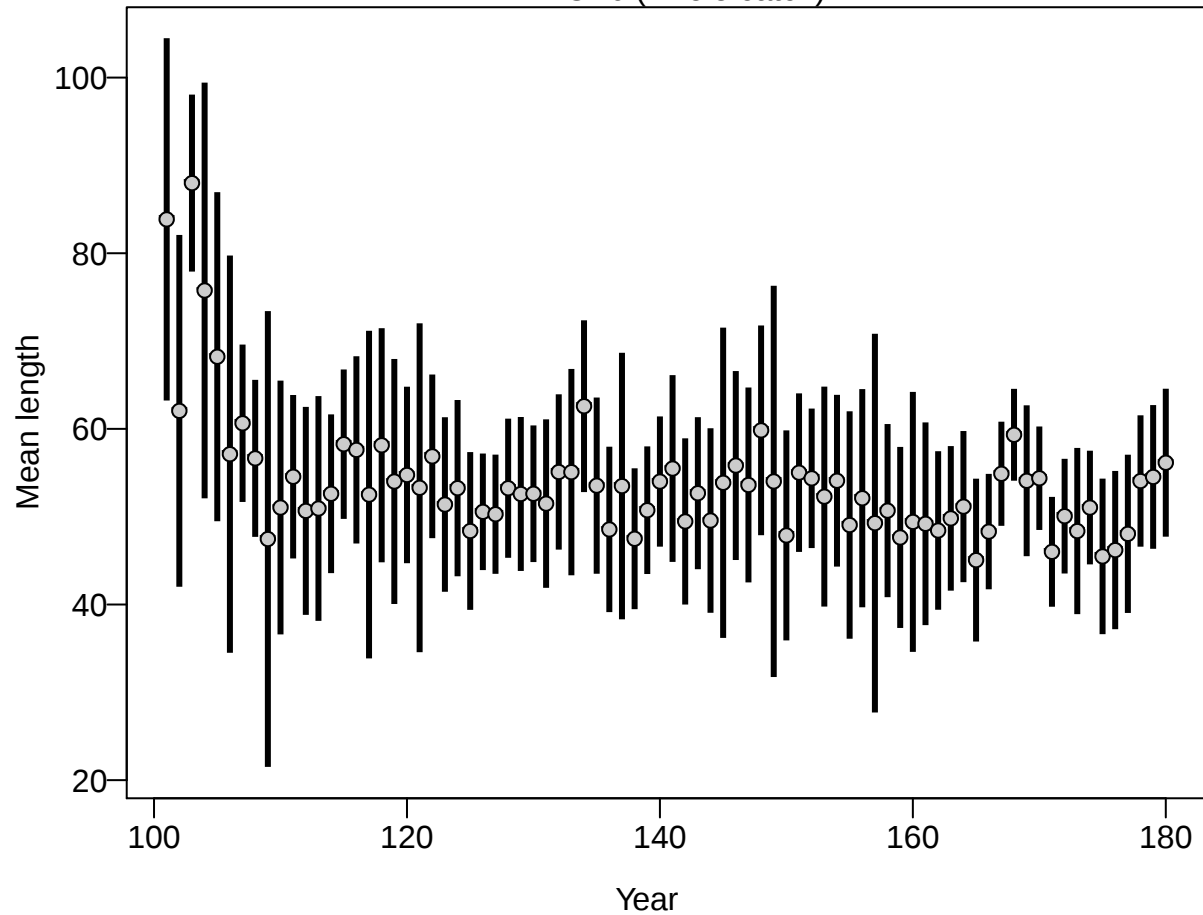
◦ 0.01 ○ 0.2

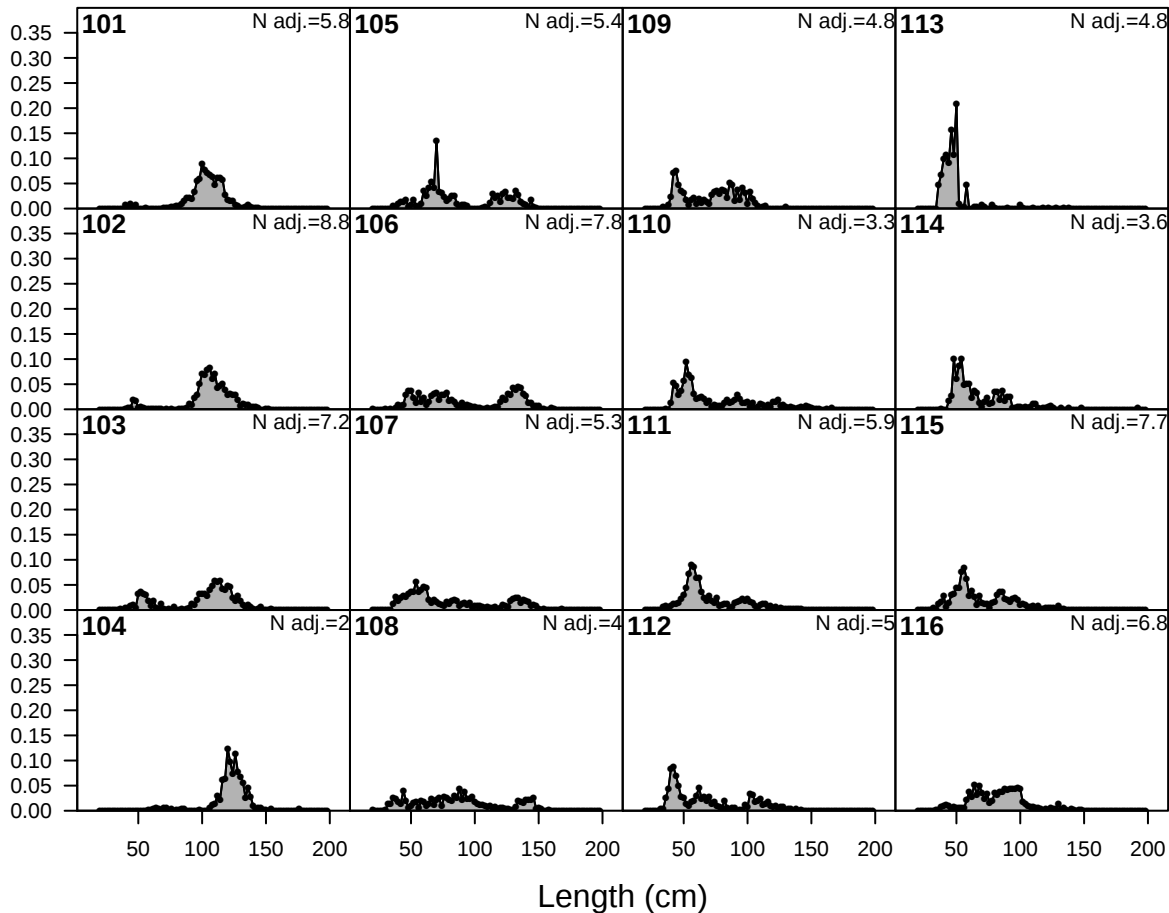
101 108 115 122 129 136 143 150 157 164 171 178

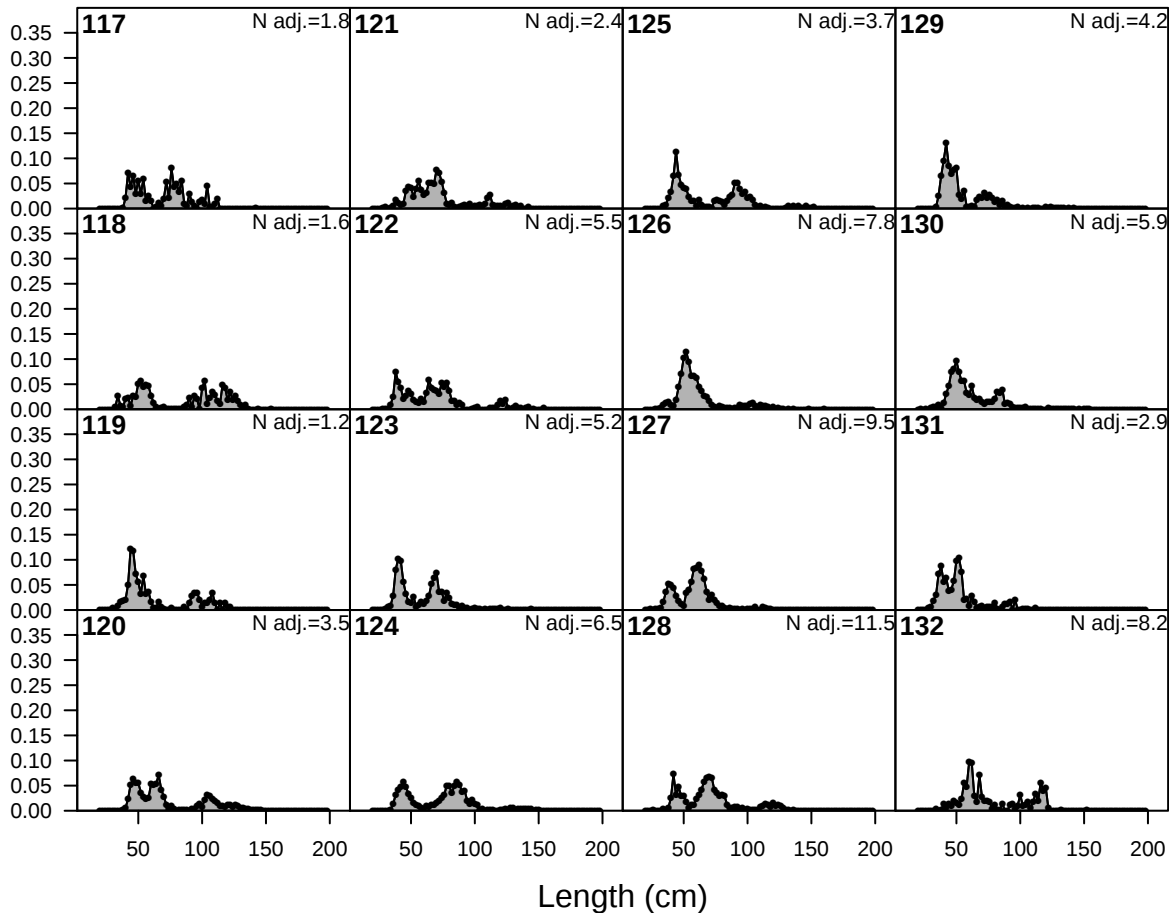
Year



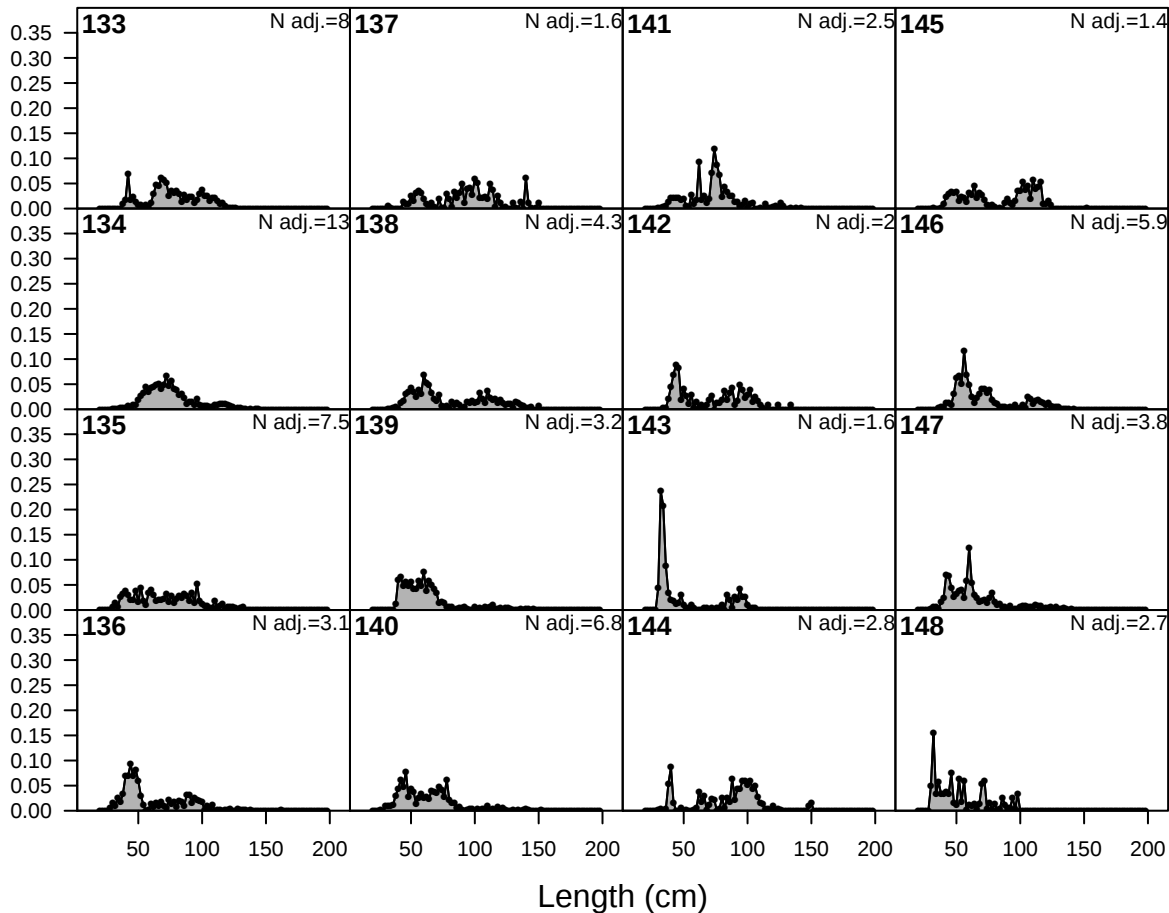
A2-OBJ (whole catch)



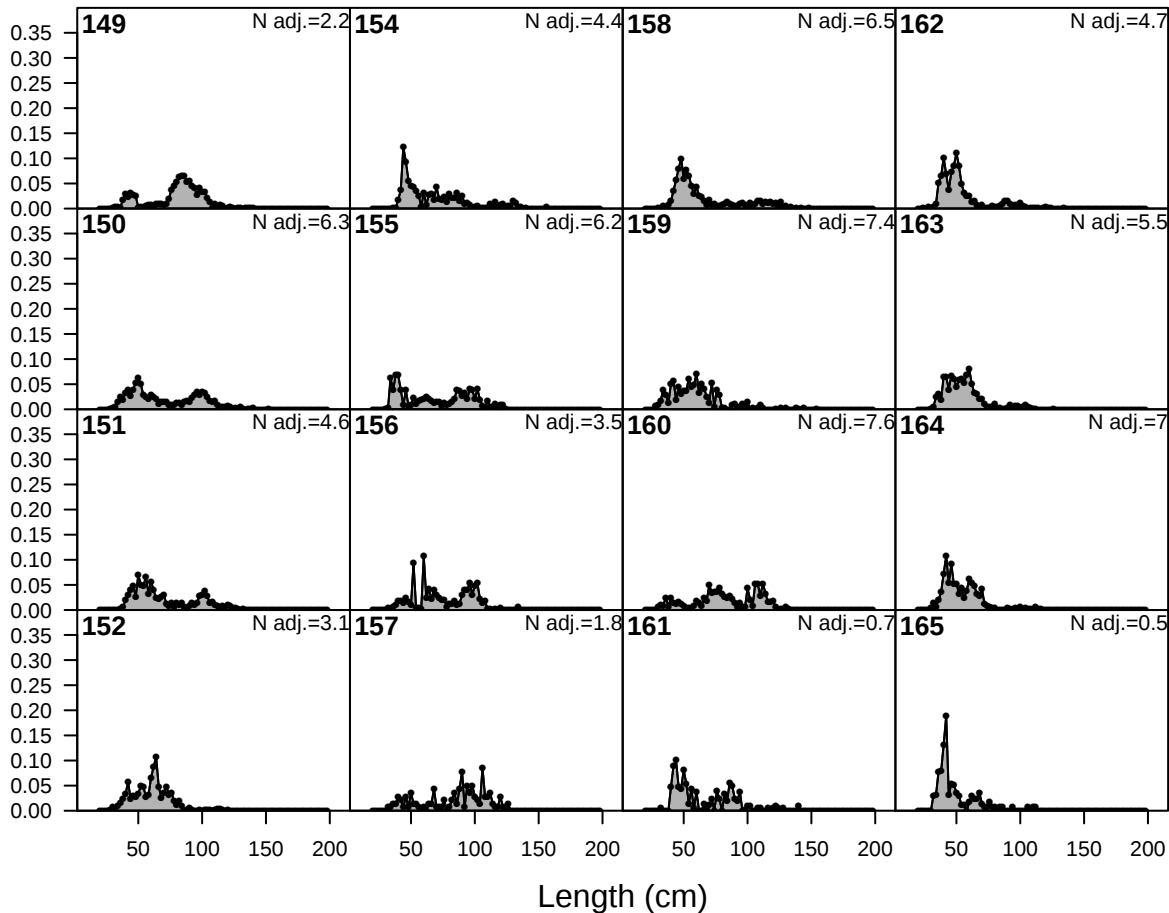




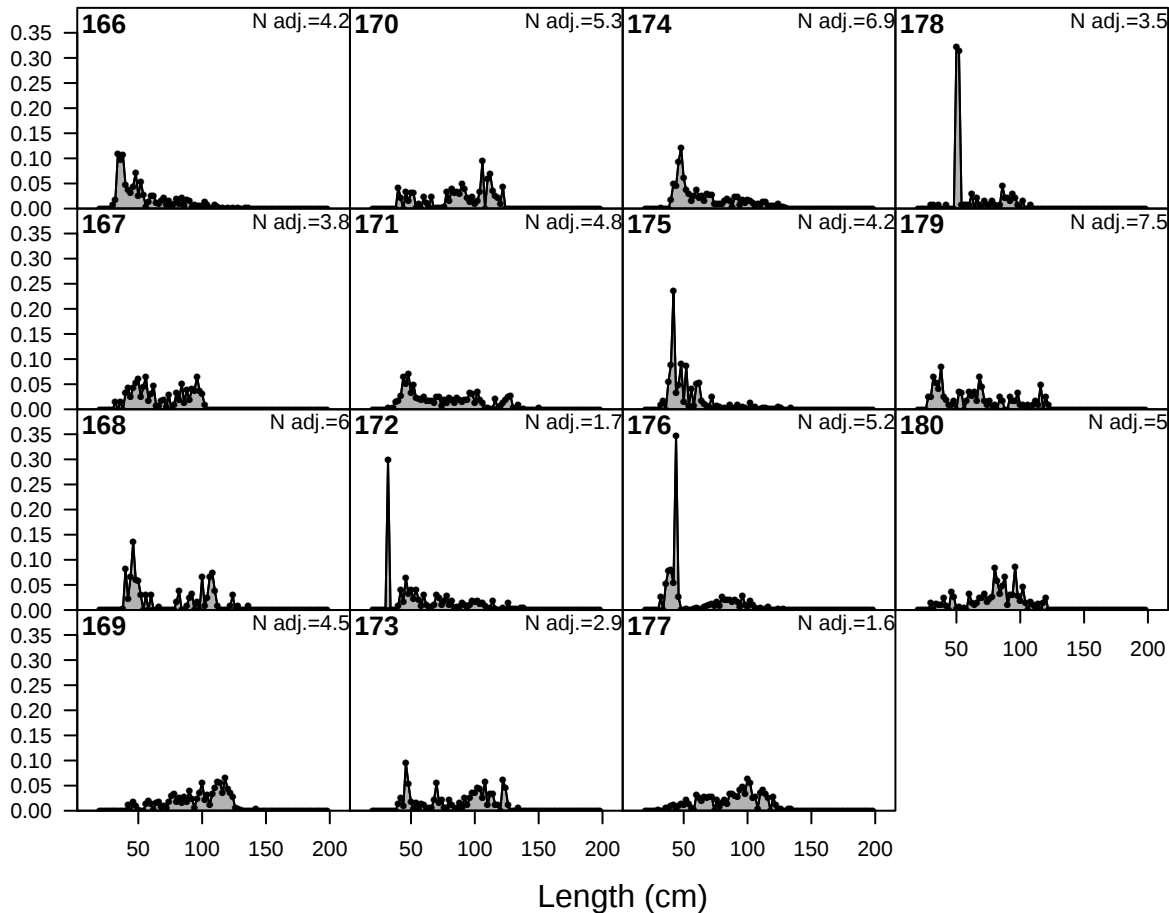
Proportion



Proportion



Proportion



Length (cm)

200

150

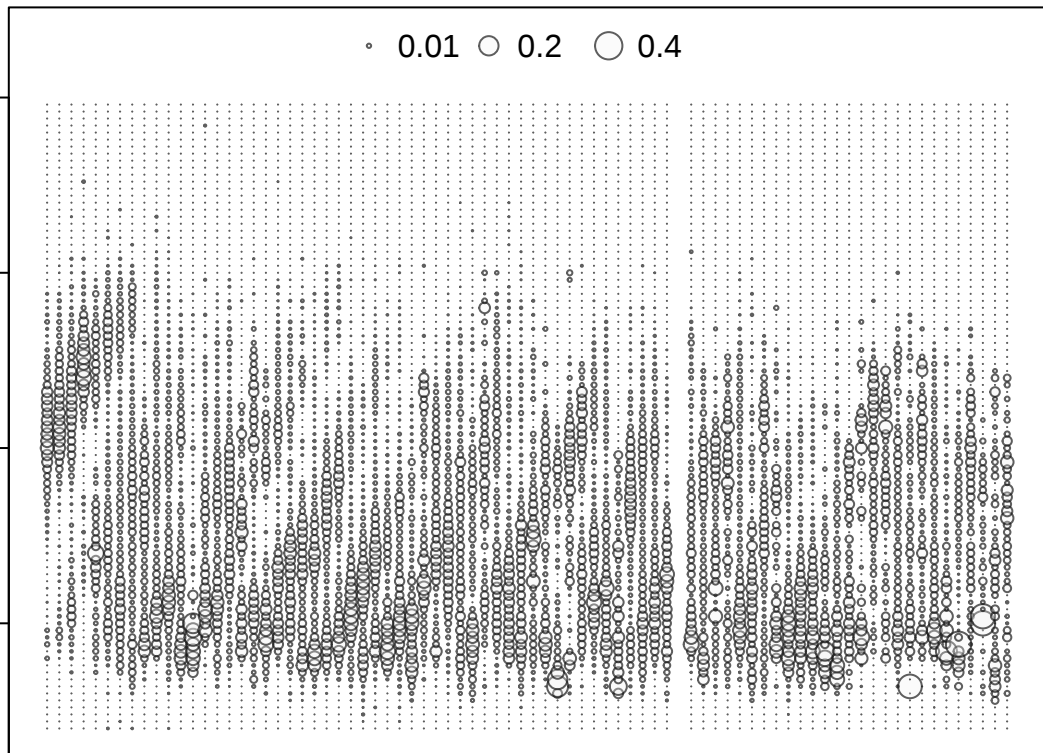
100

50

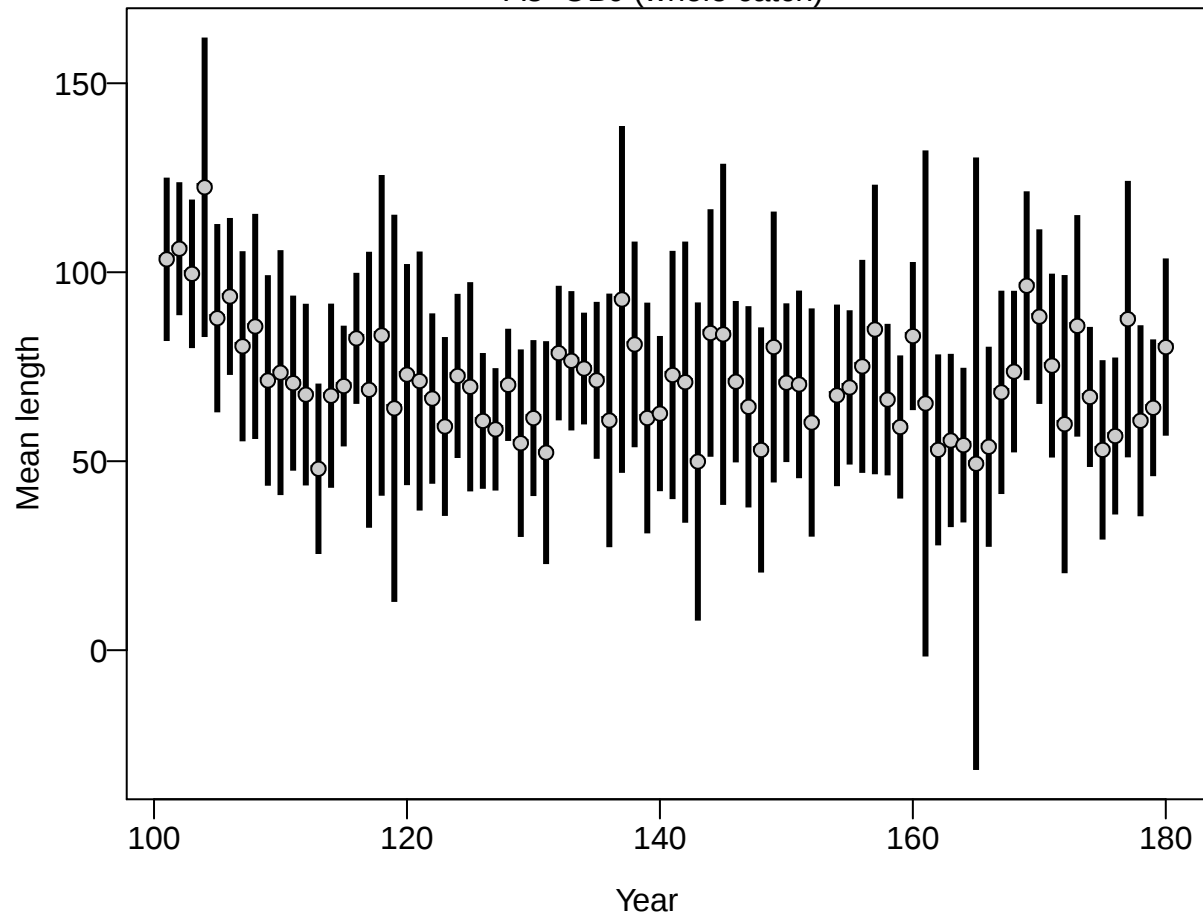
° 0.01 ○ 0.2 ○ 0.4

101 108 115 122 129 136 143 150 157 164 171 178

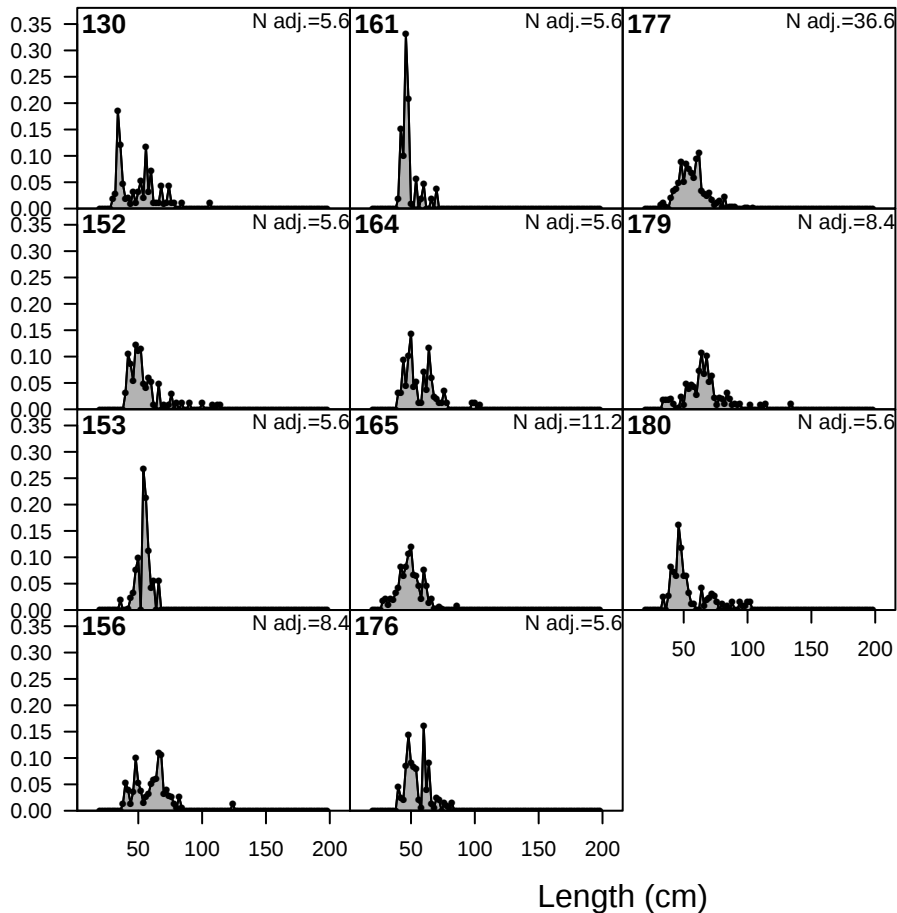
Year

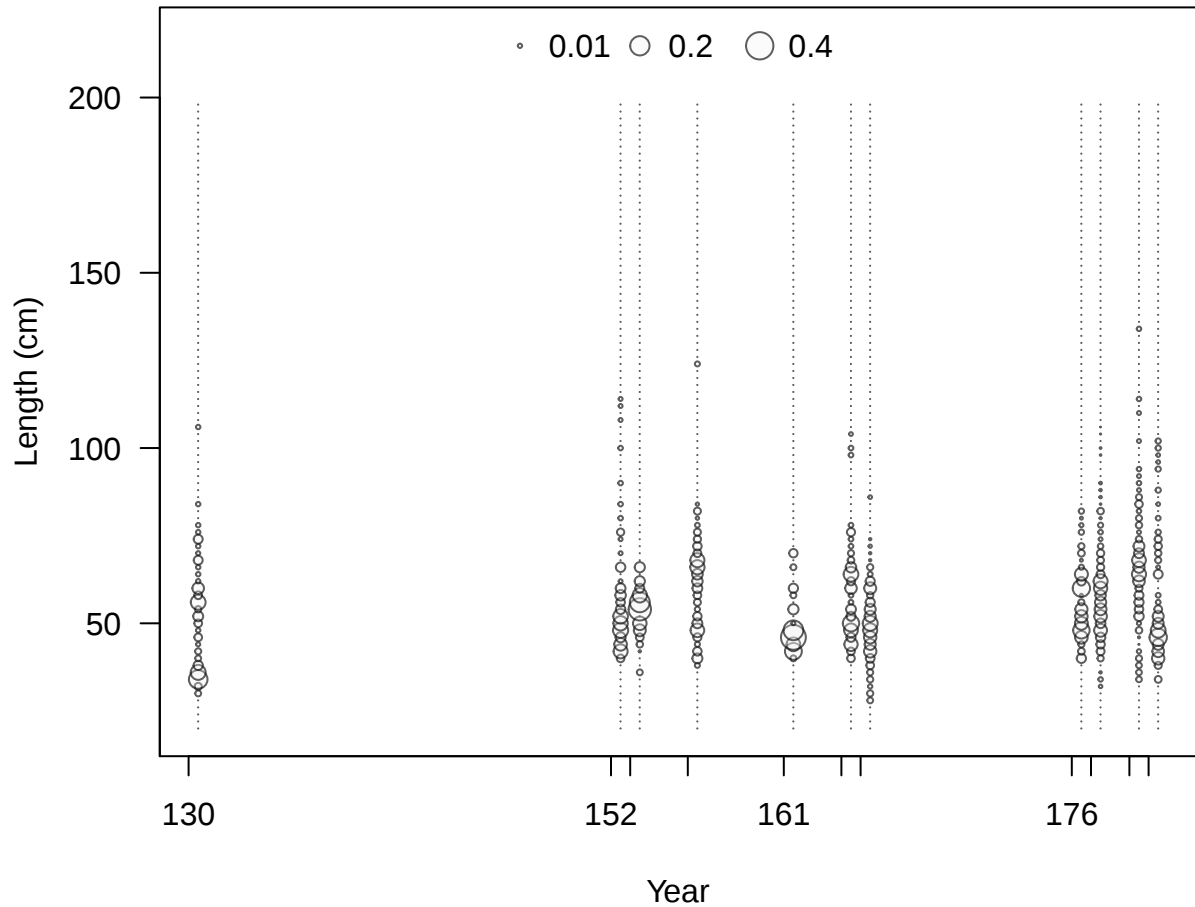


A3-OBJ (whole catch)

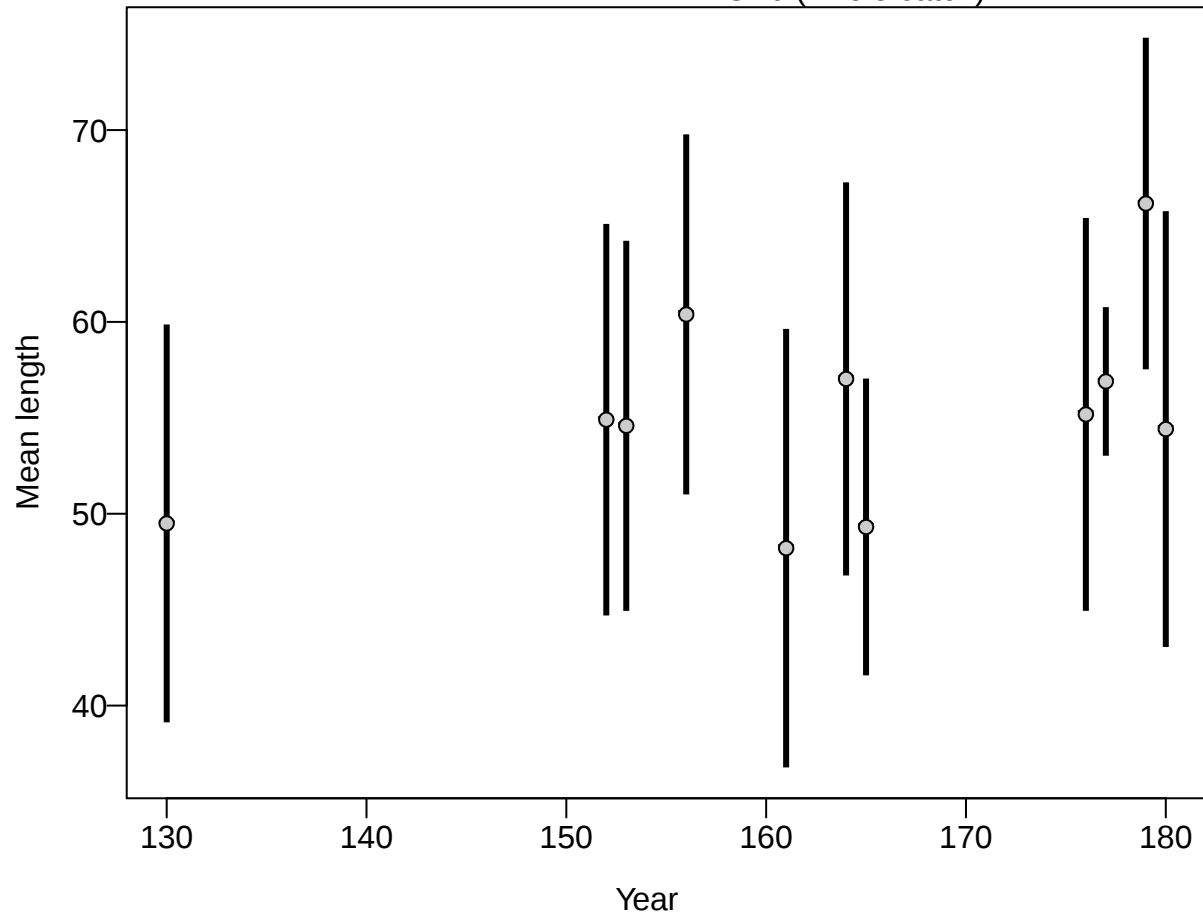


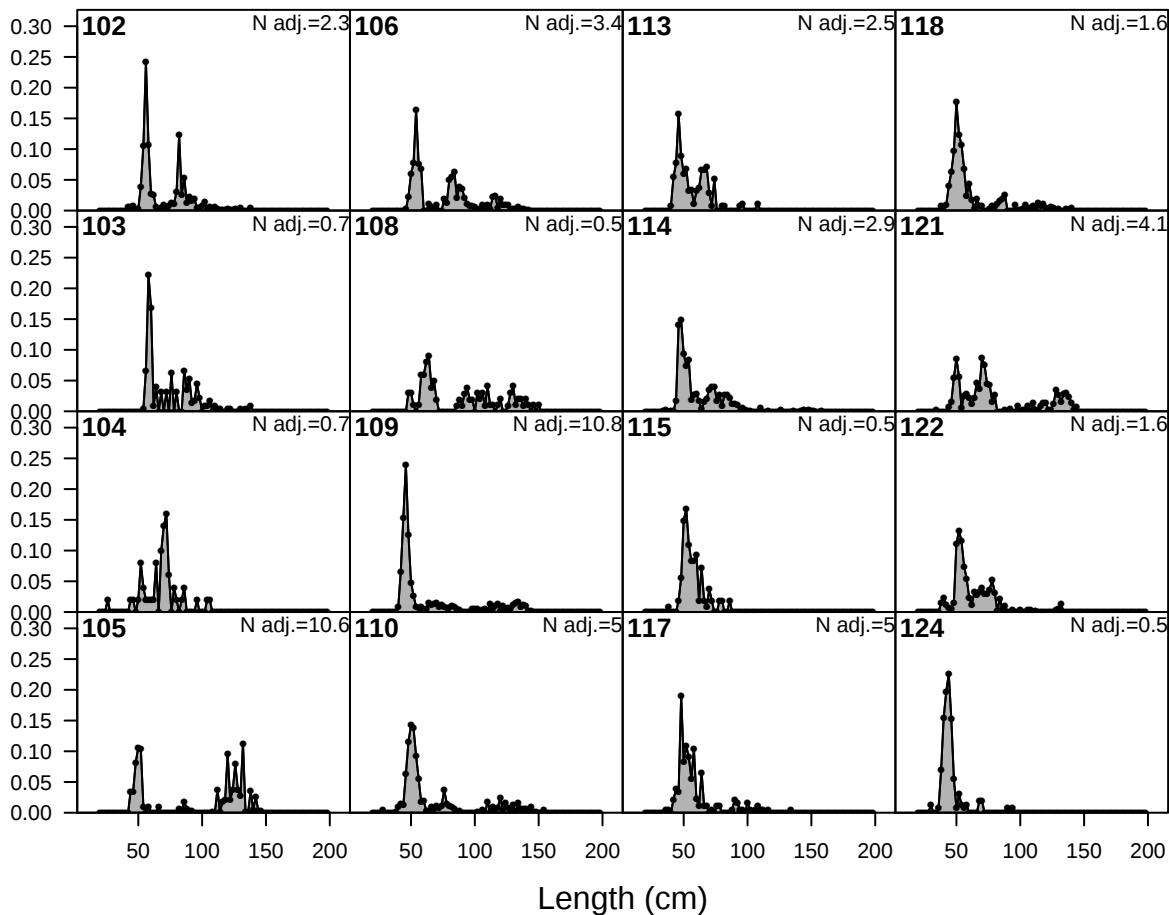
Proportion

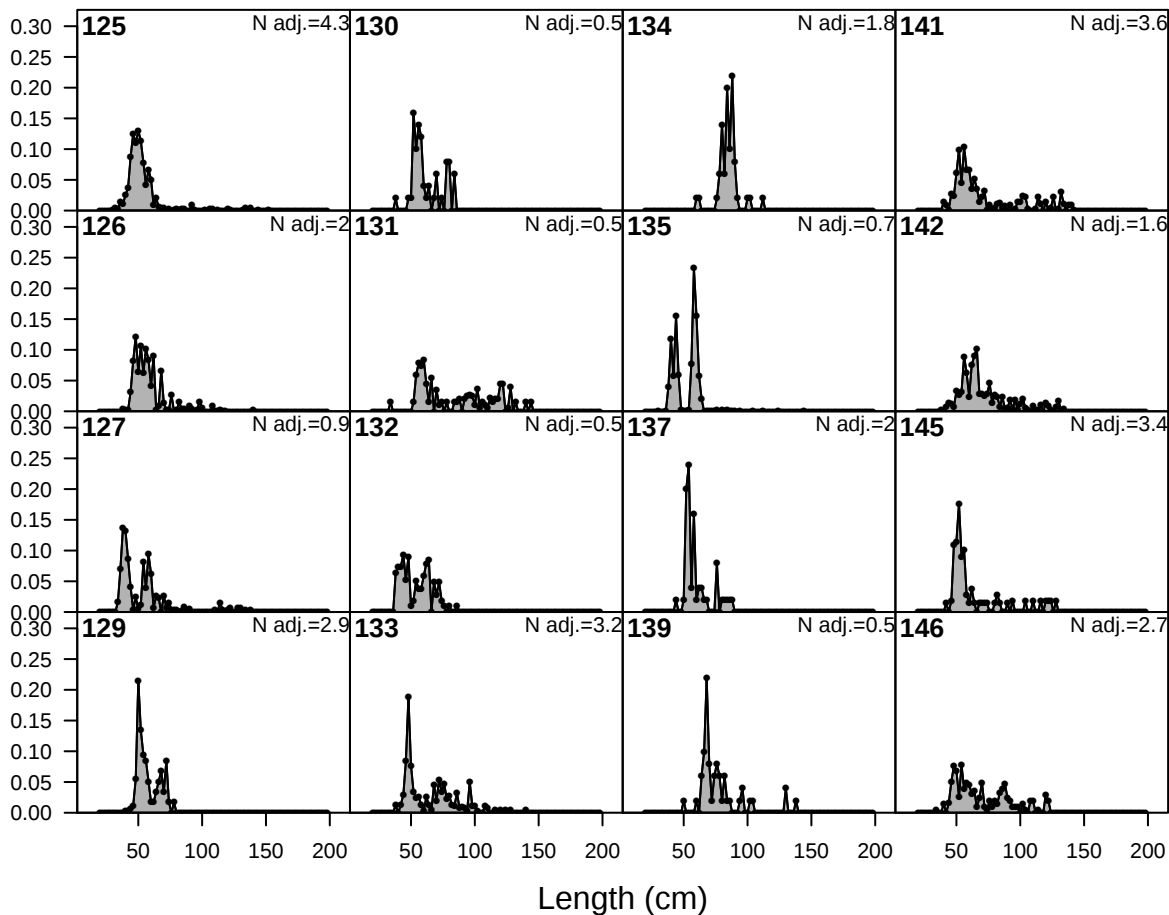


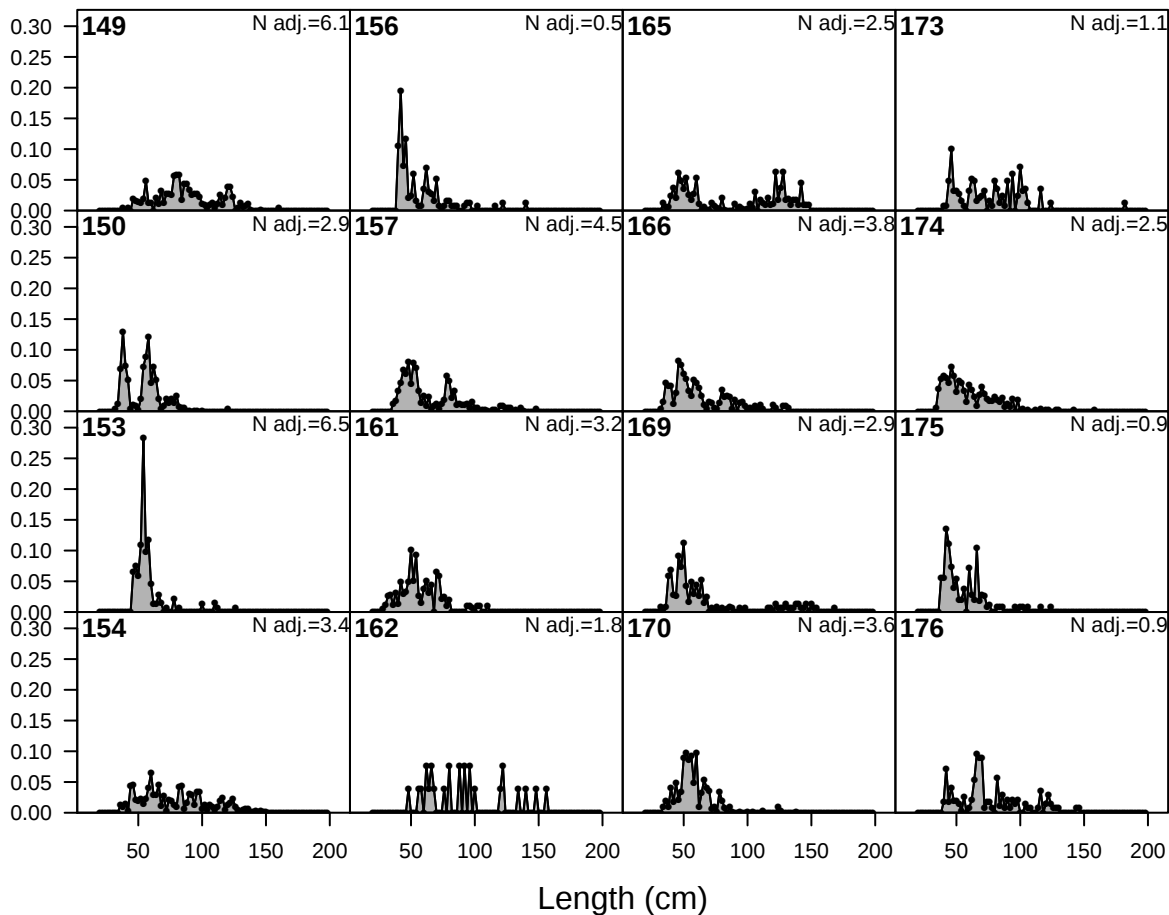


A4-OBJ (whole catch)

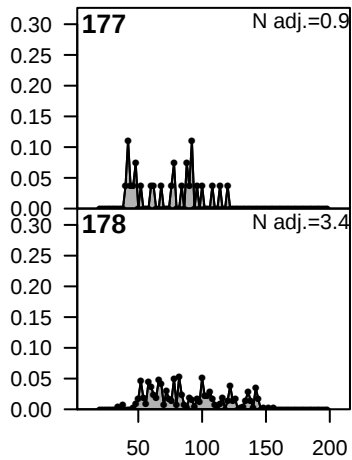








Proportion



Length (cm)

200

150

100

50

◦ 0.01 ○ 0.2

102

109

117

124

131

139

146

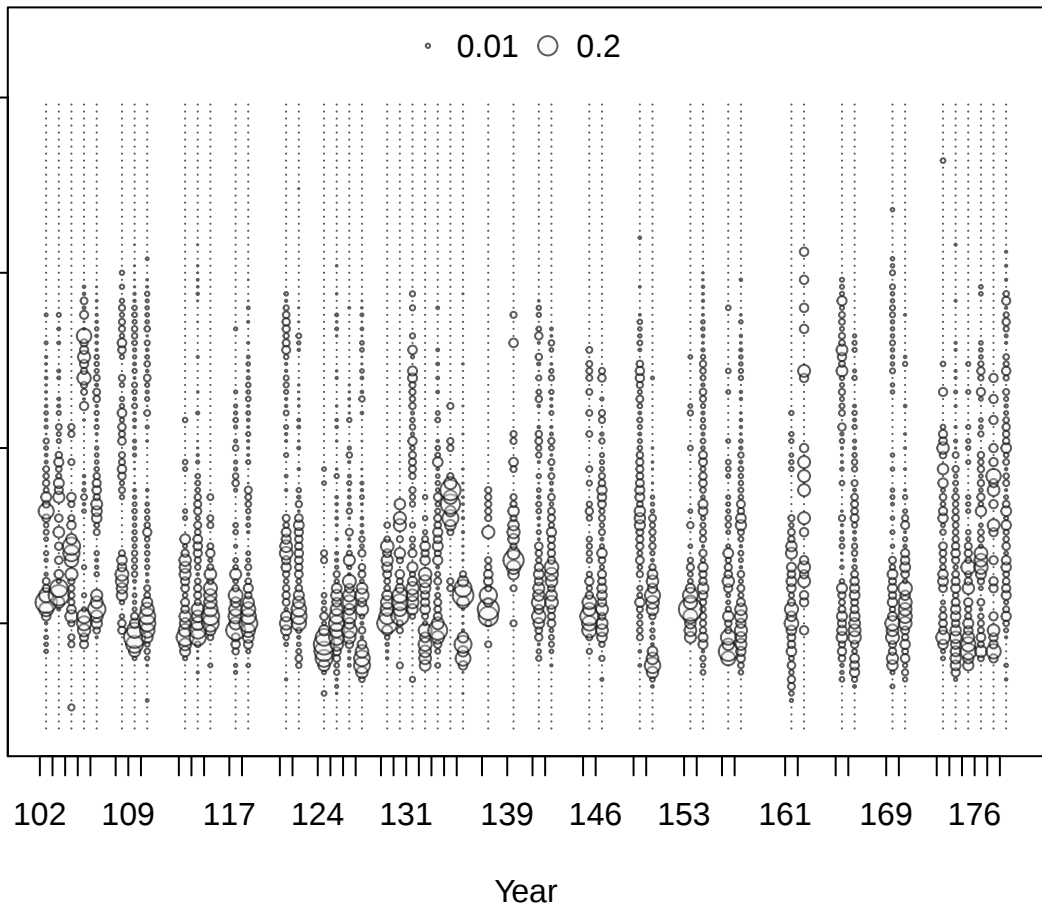
153

161

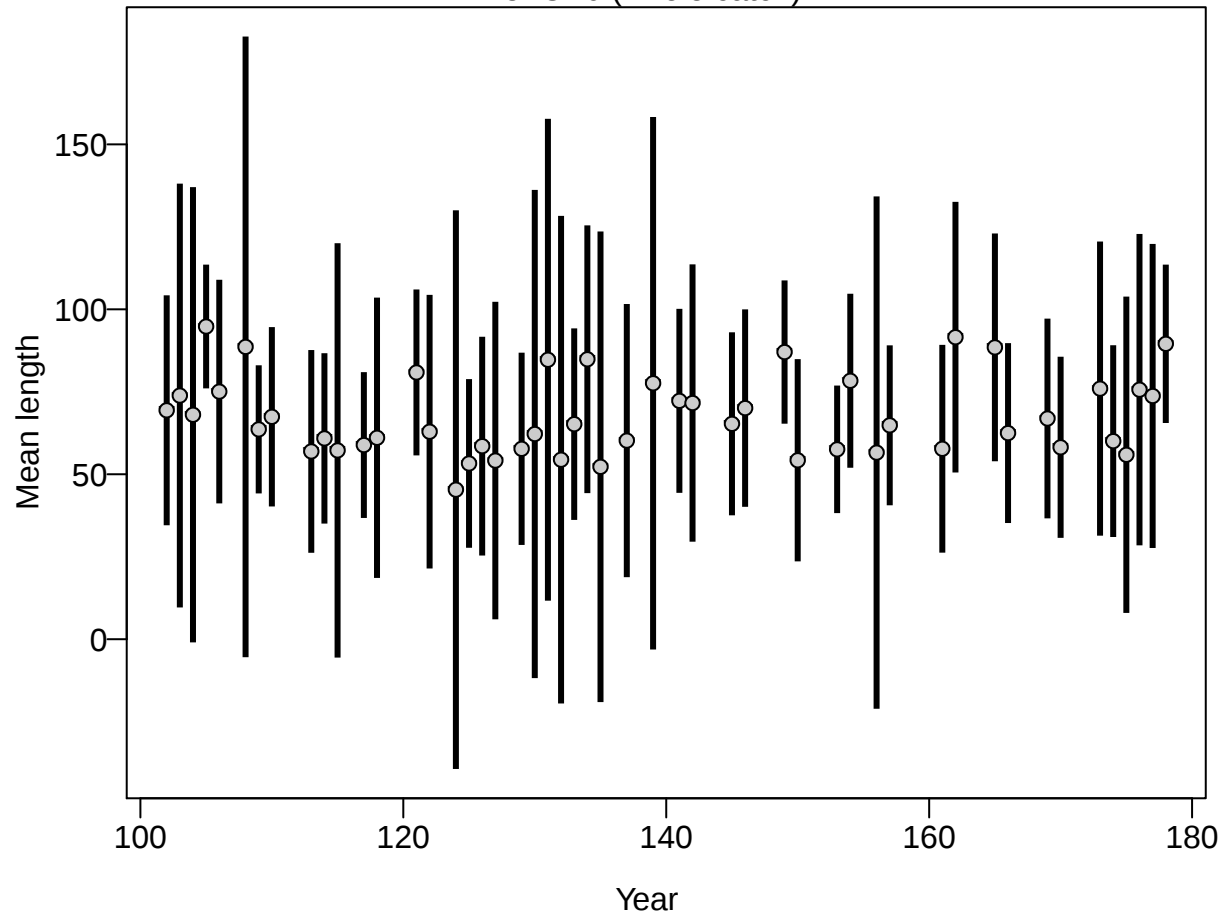
169

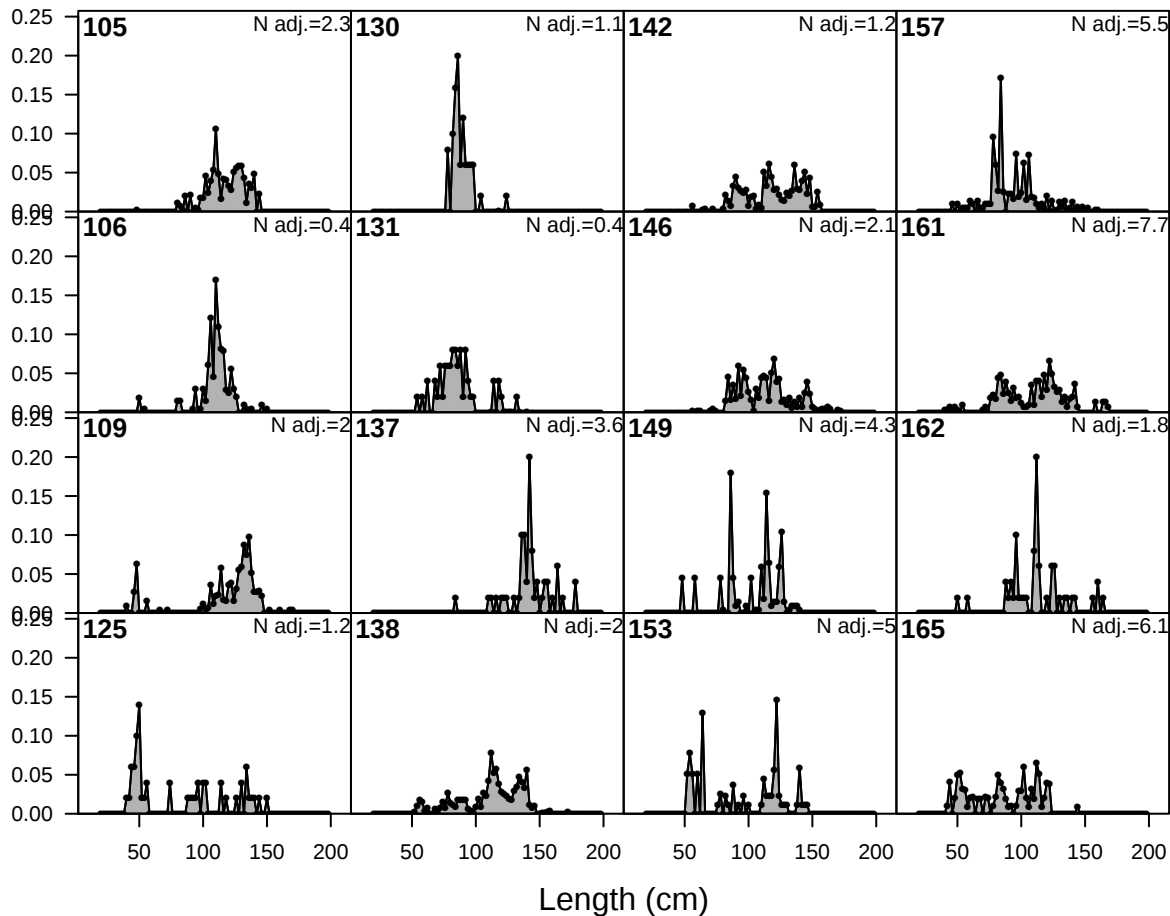
176

Year

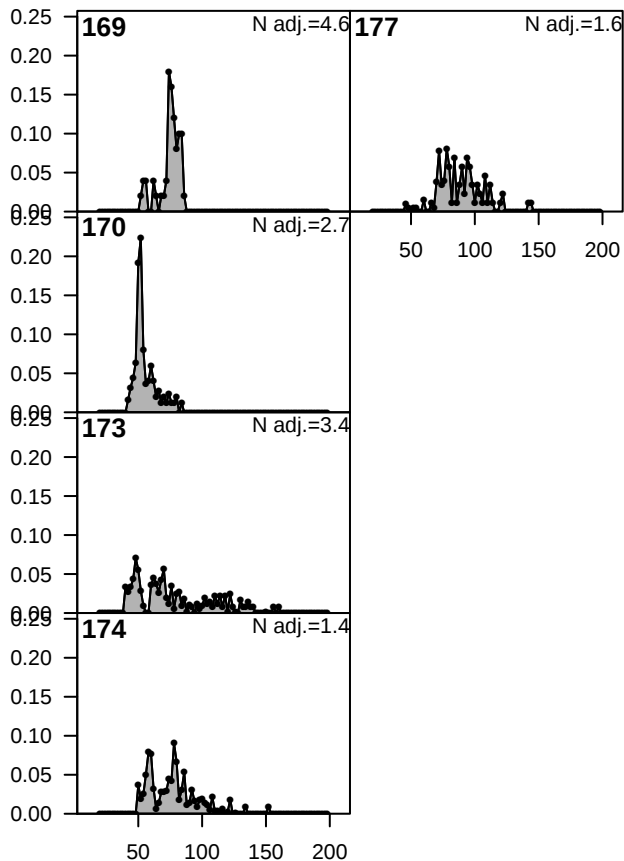


A5-OBJ (whole catch)

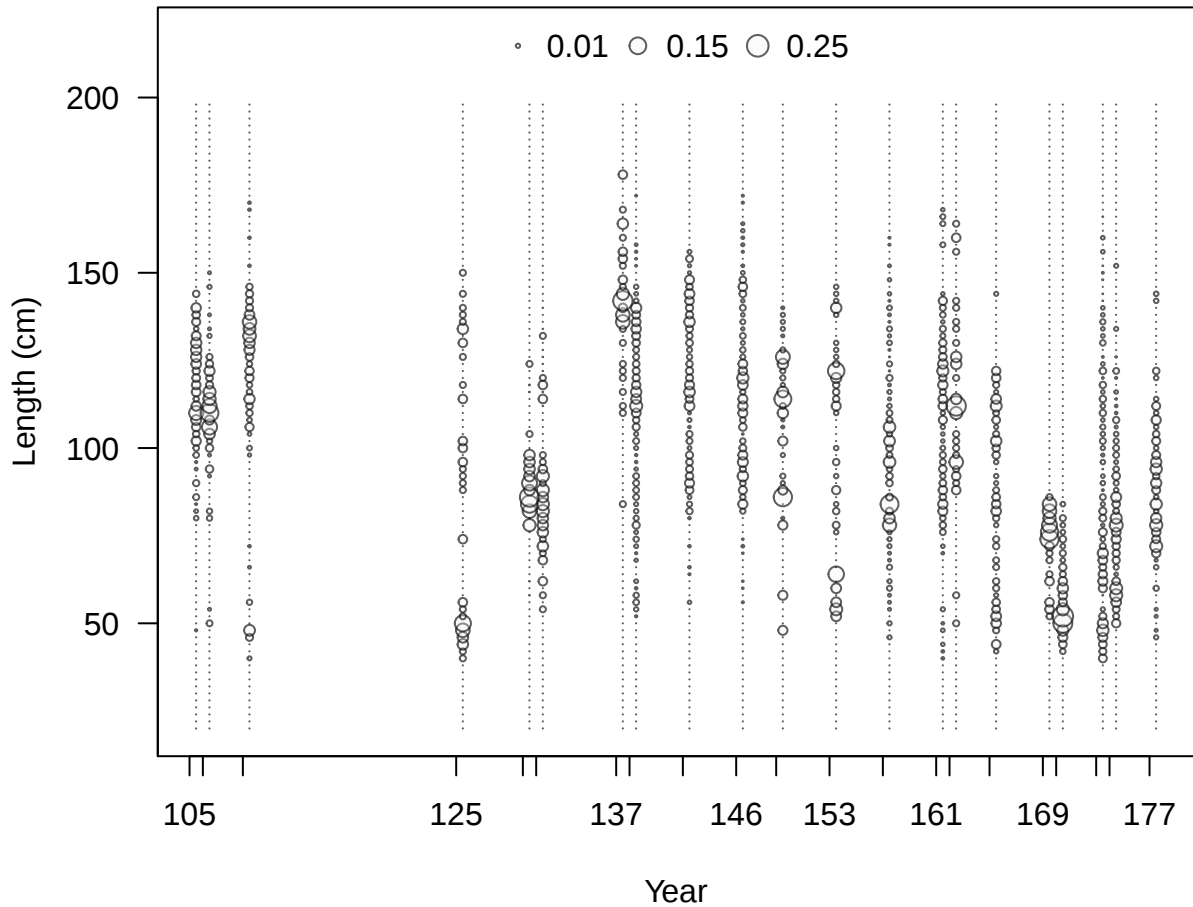




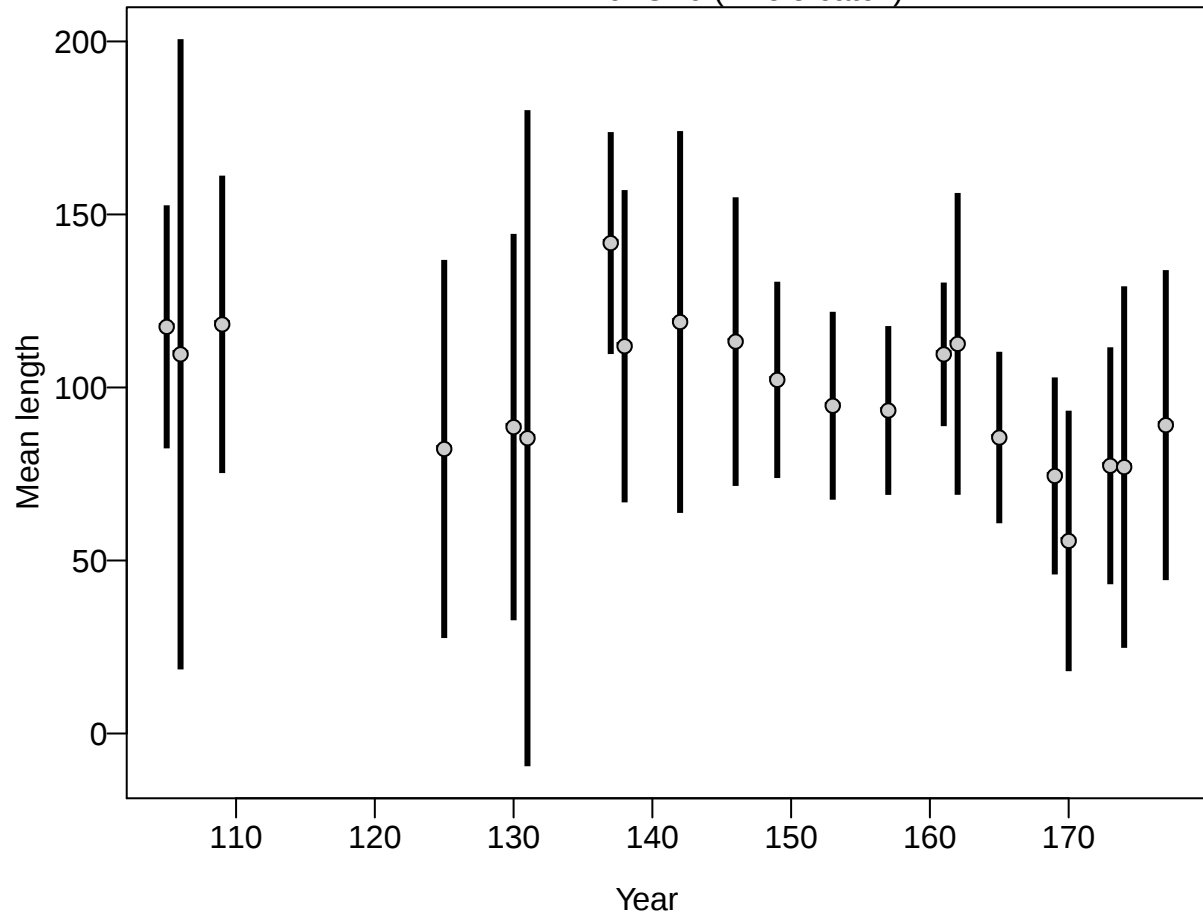
Proportion



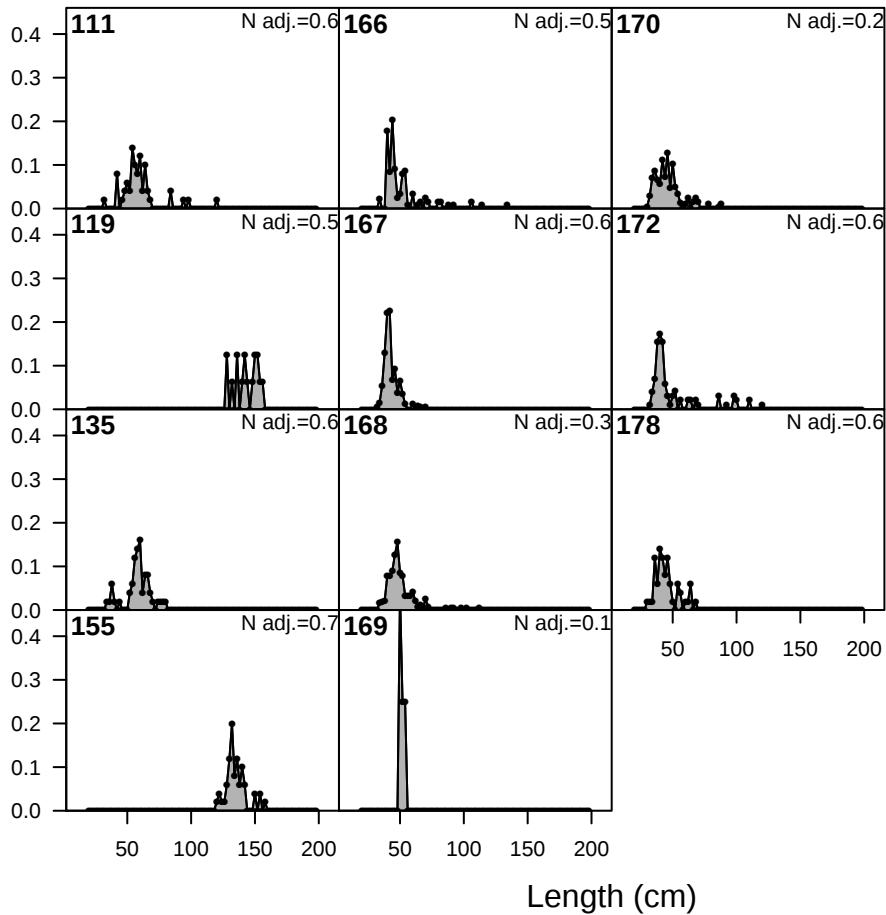
Length (cm)

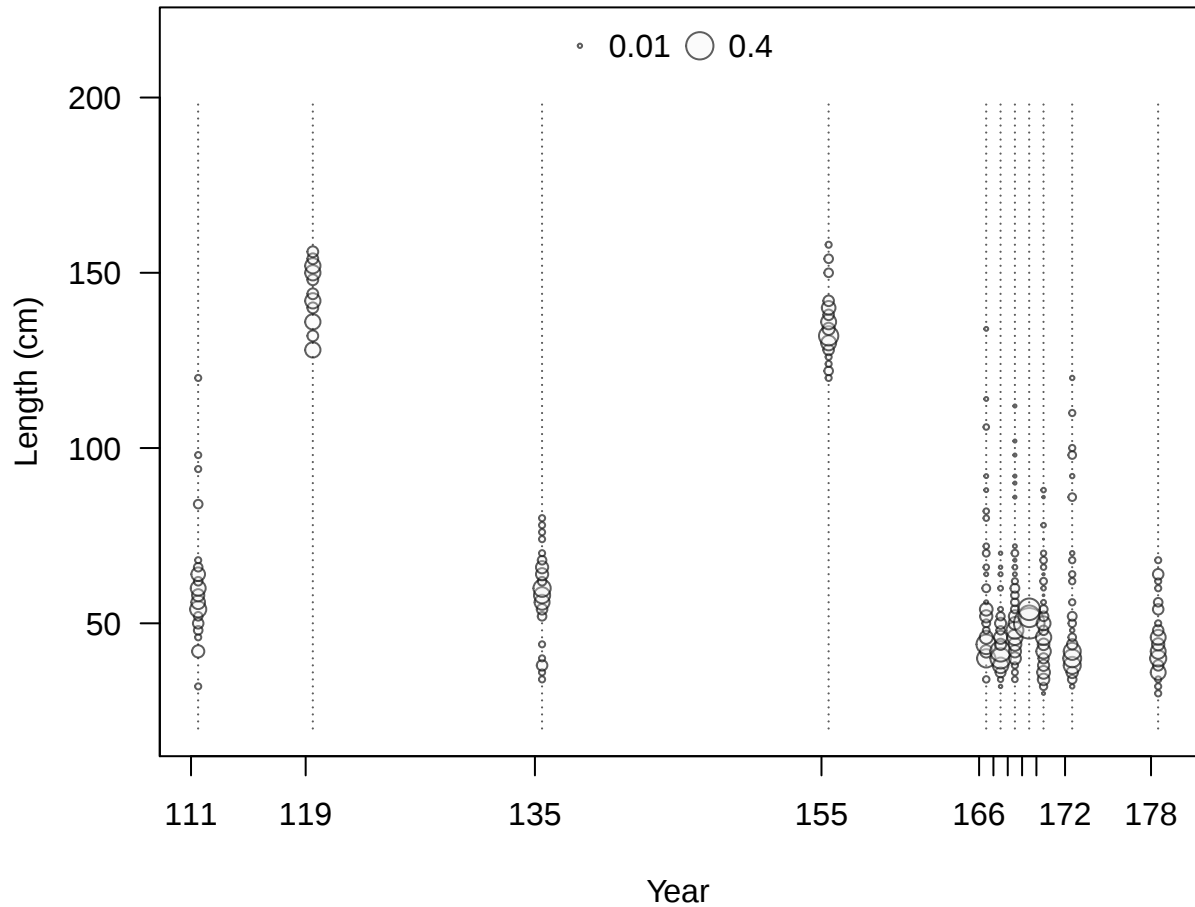


A6-OBJ (whole catch)

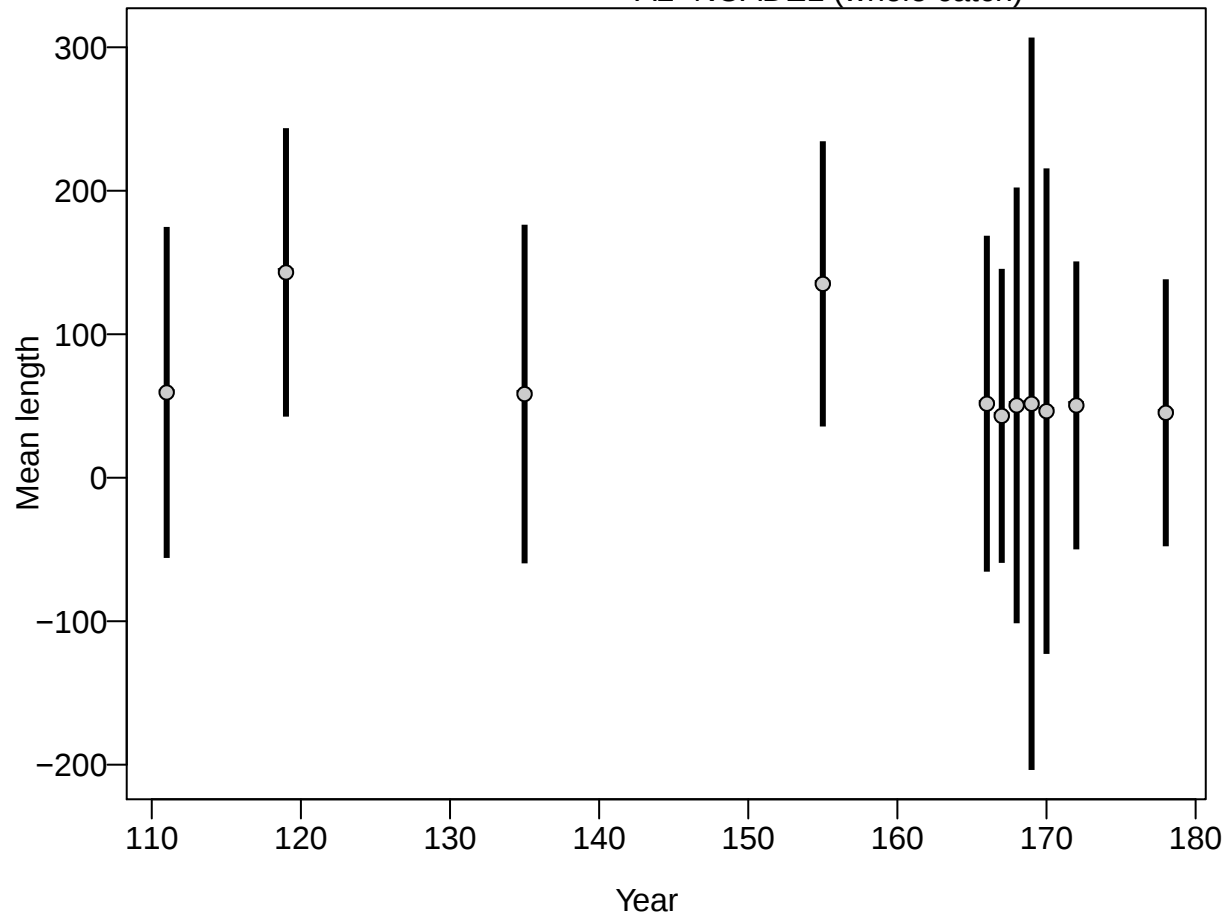


Proportion

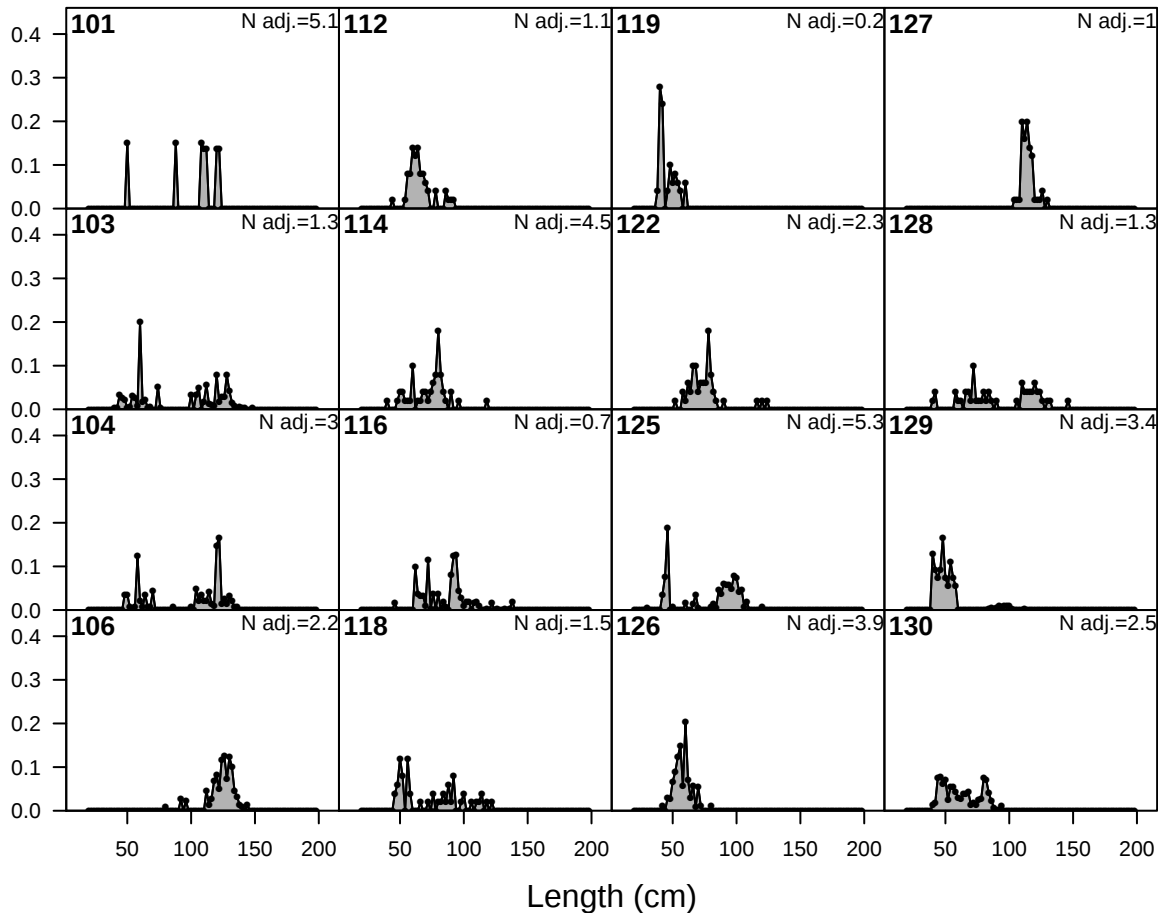




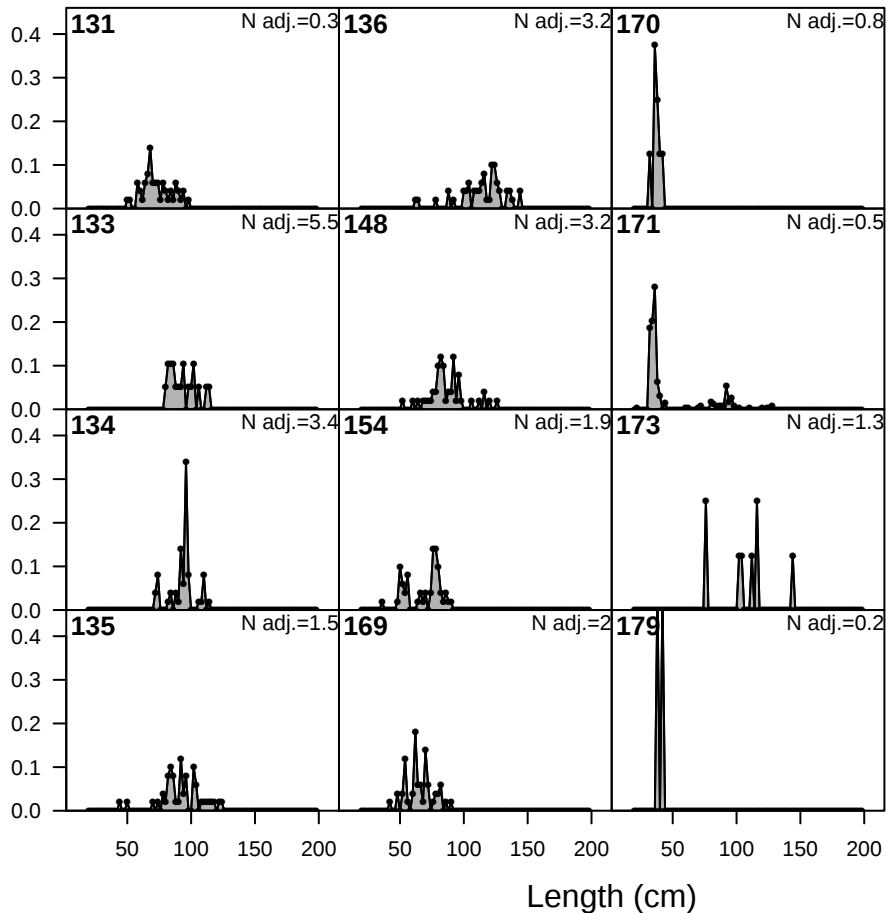
A2-NOADEL (whole catch)

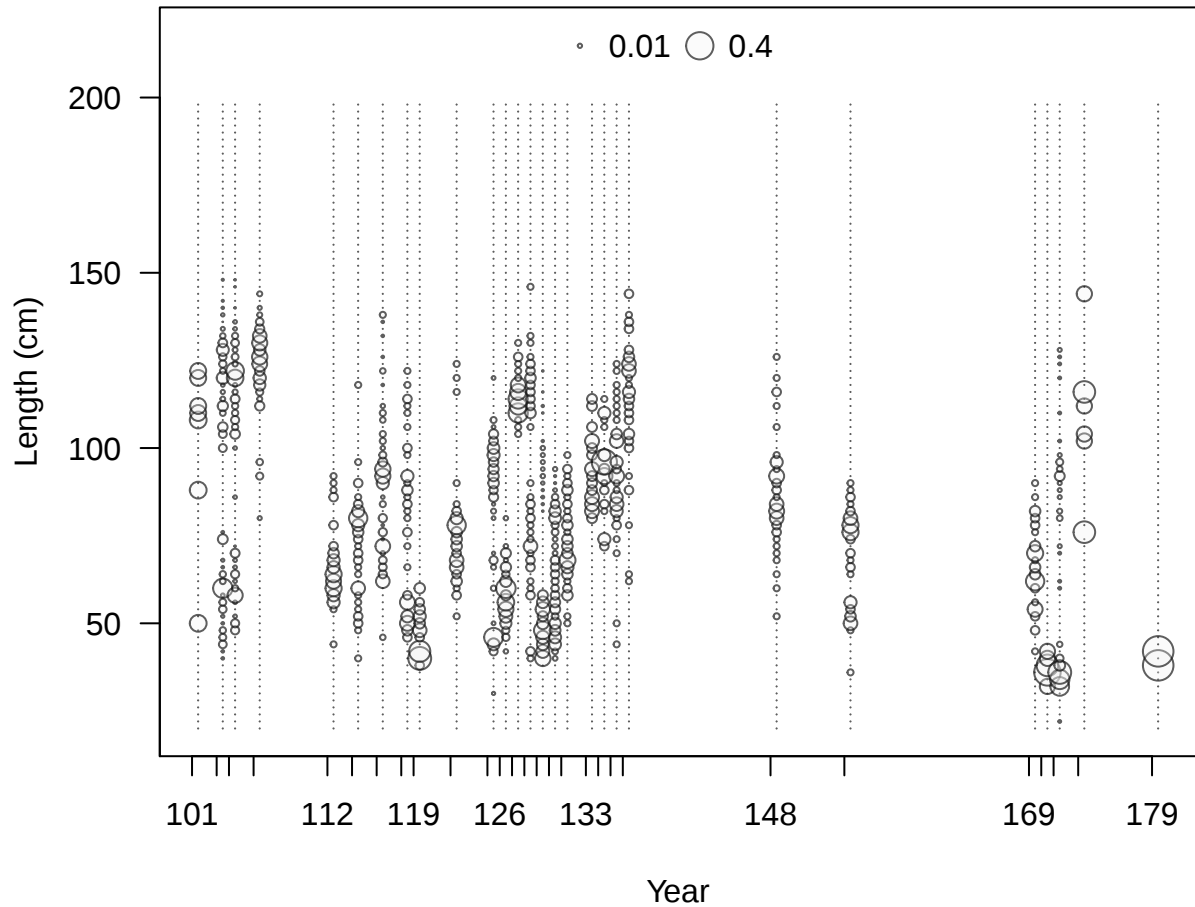


Proportion

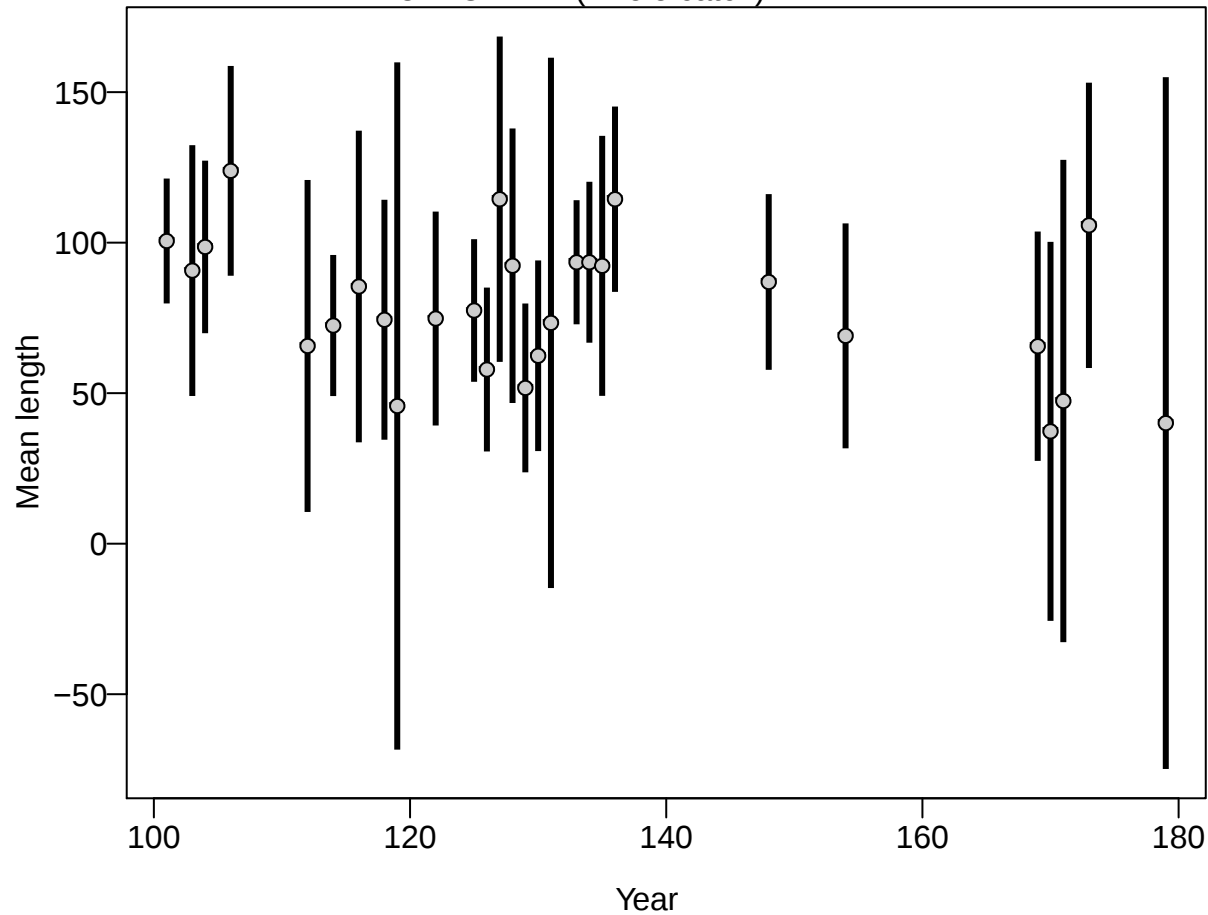


Proportion

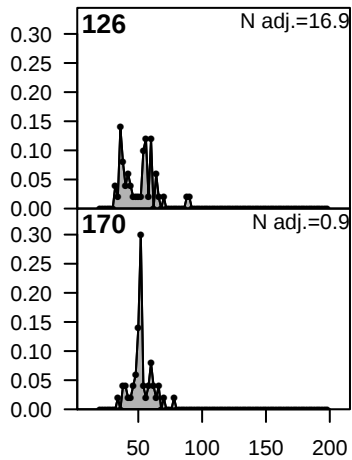




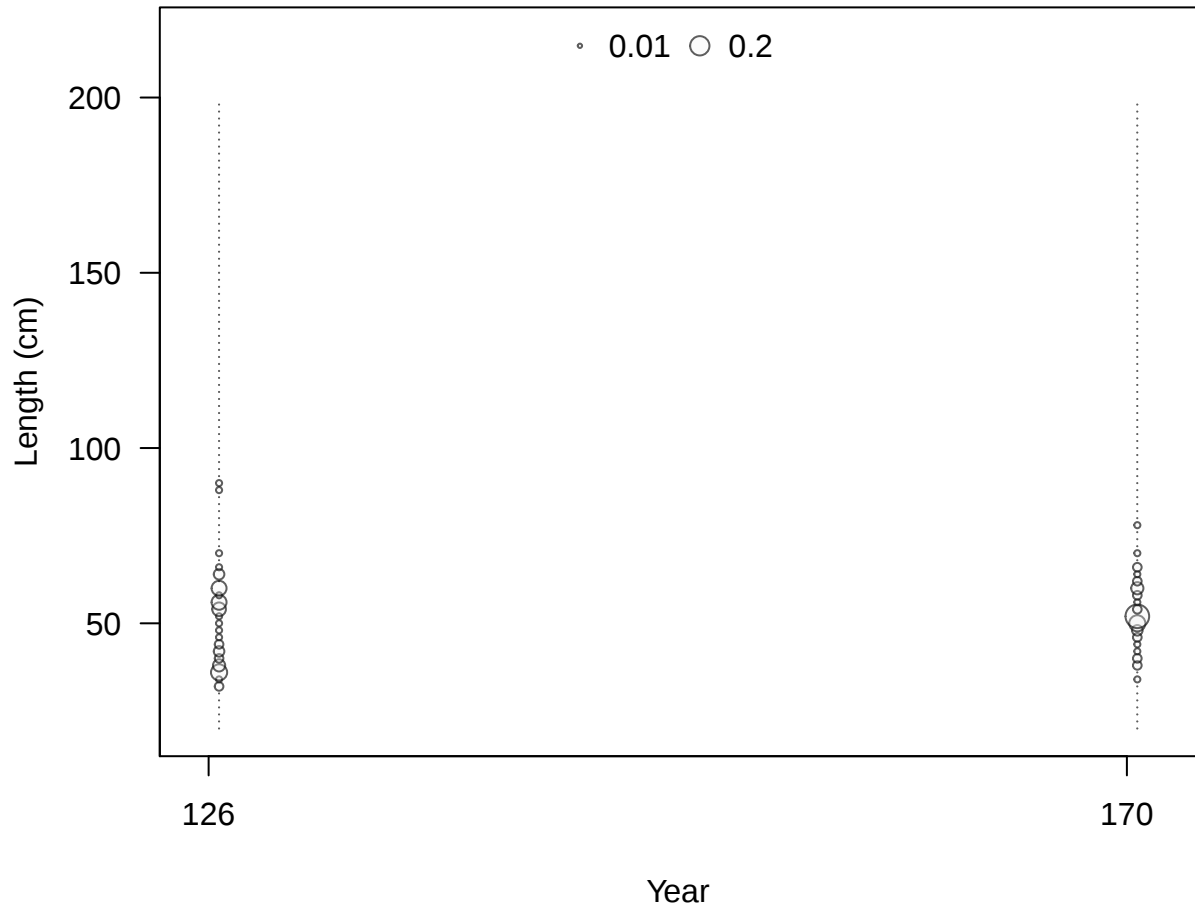
A3-NOADEL (whole catch)



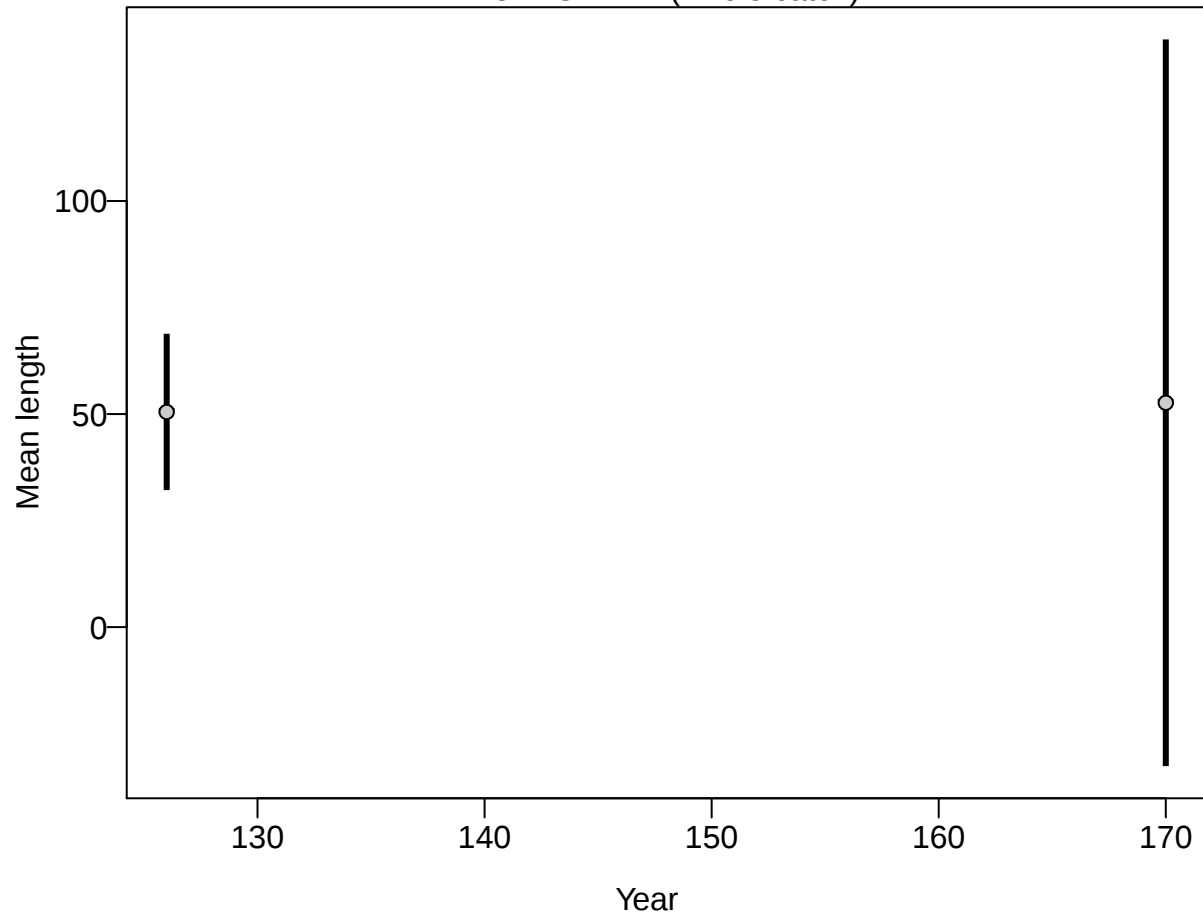
Proportion



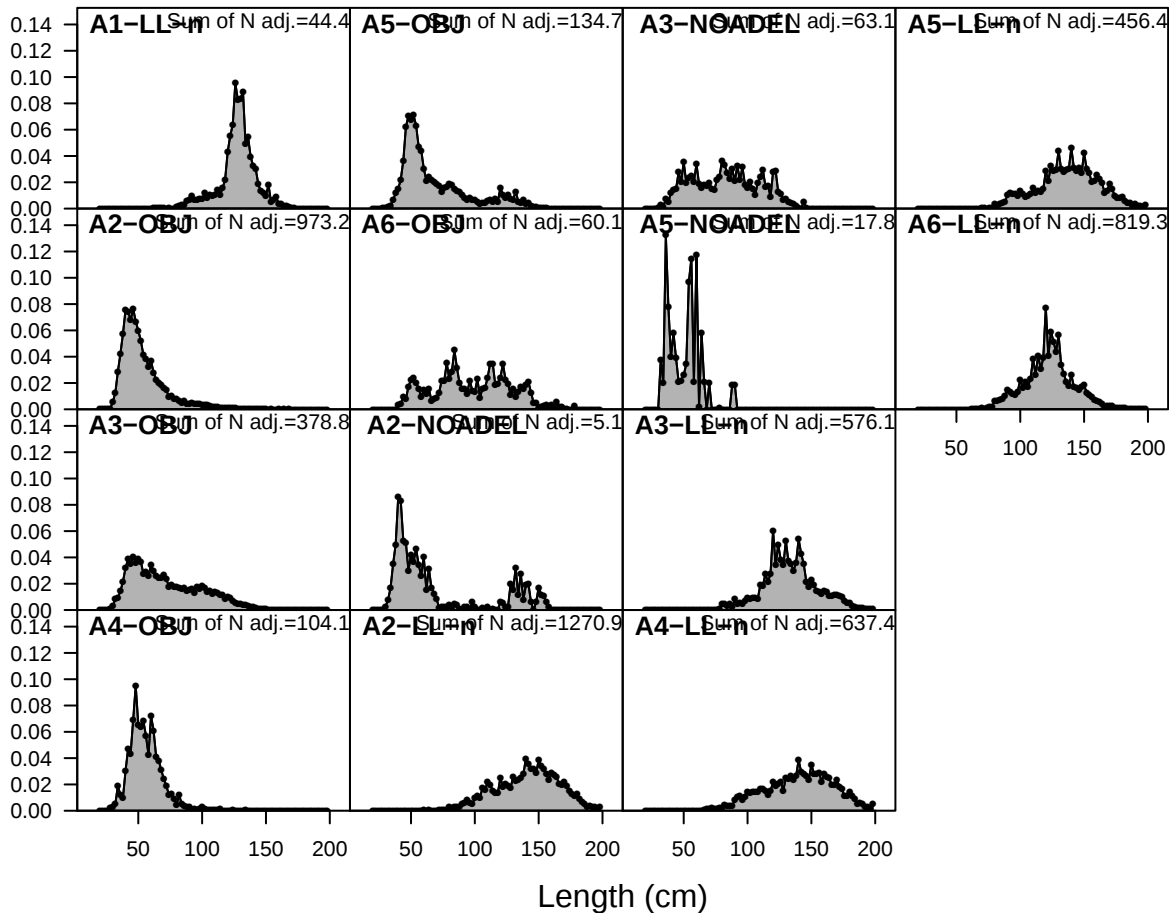
Length (cm)

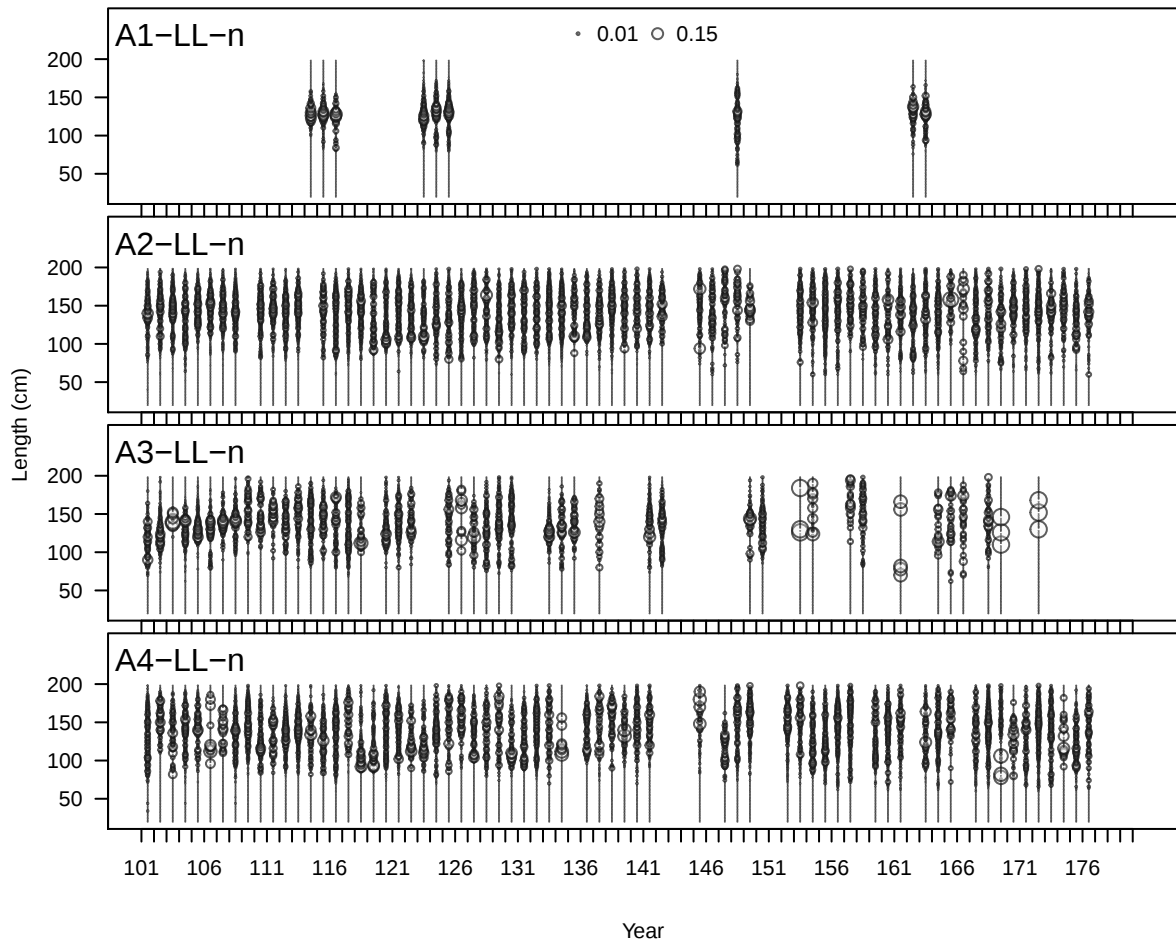


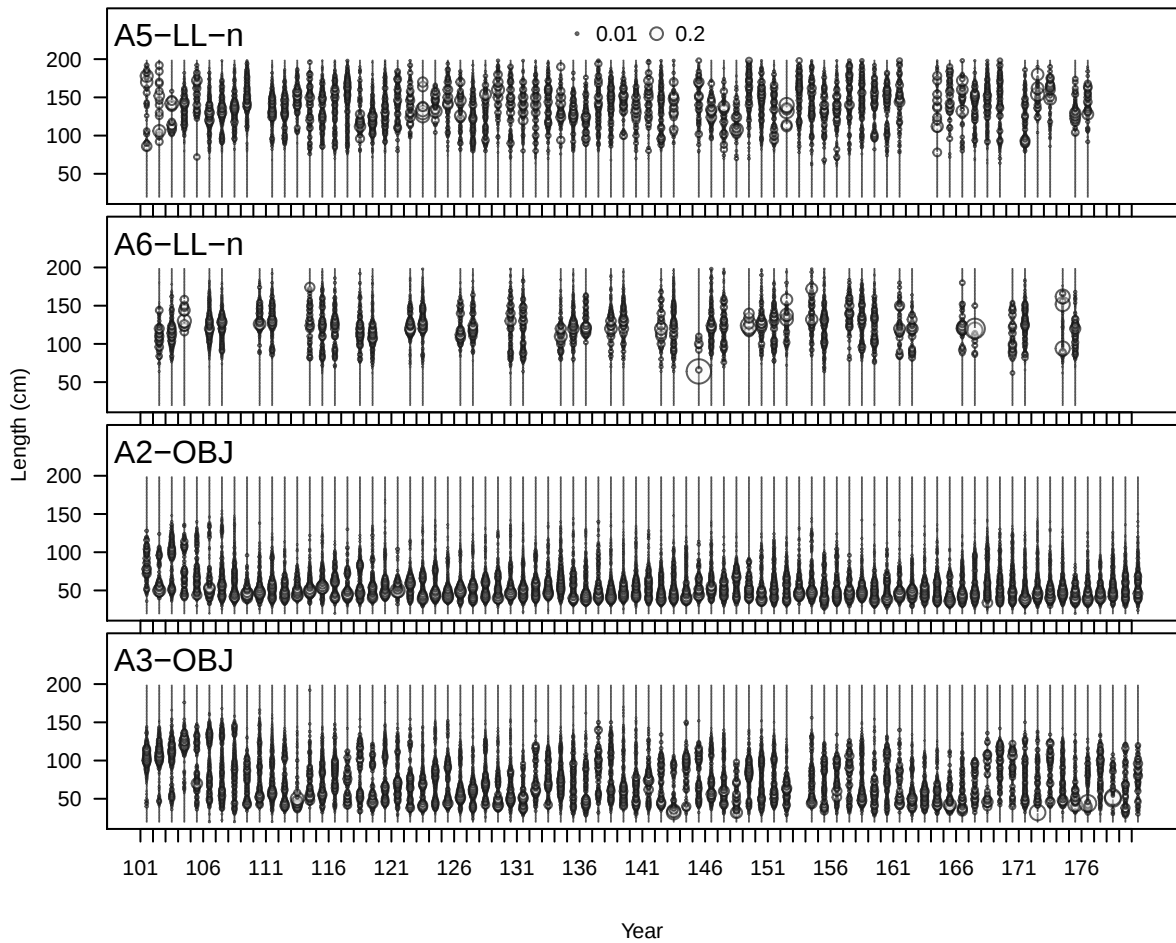
A5-NOADEL (whole catch)

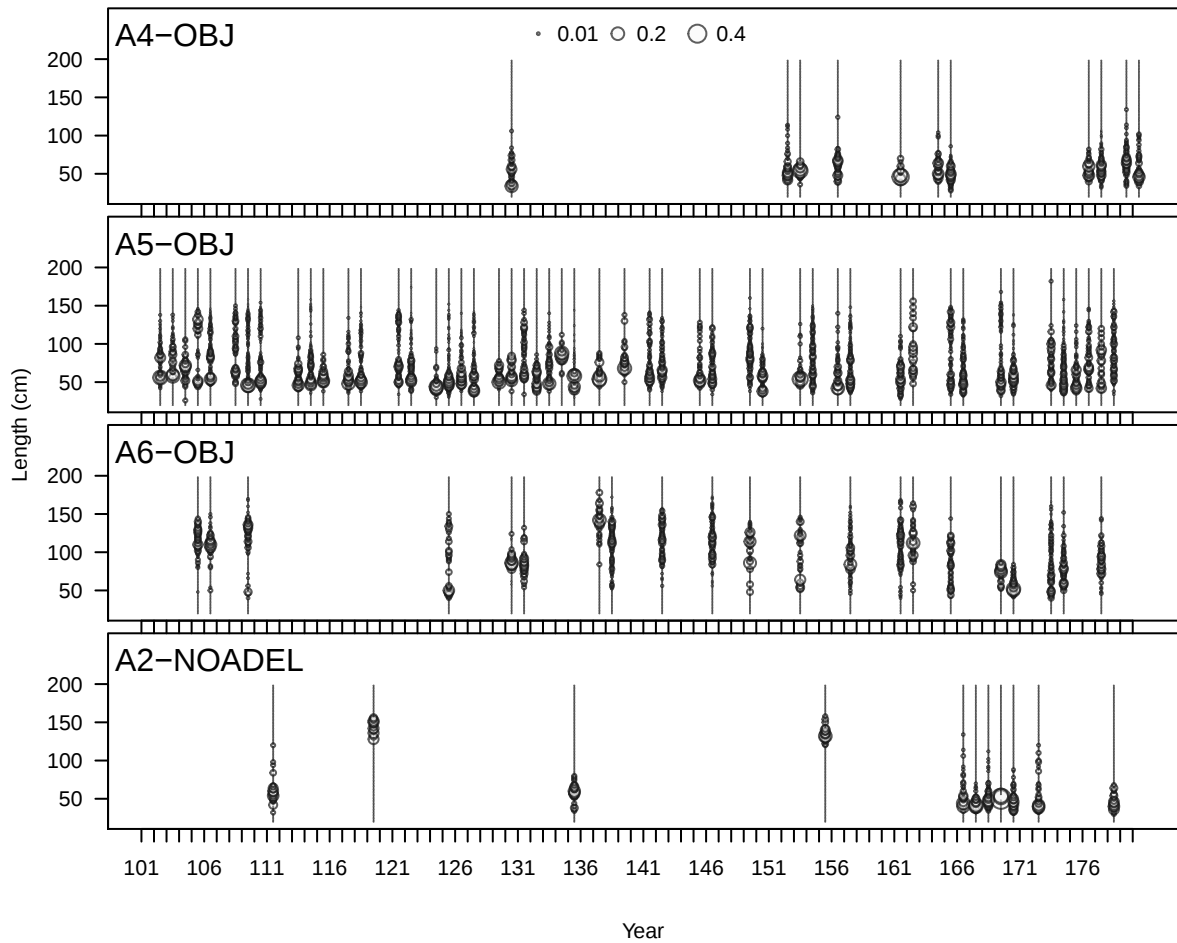


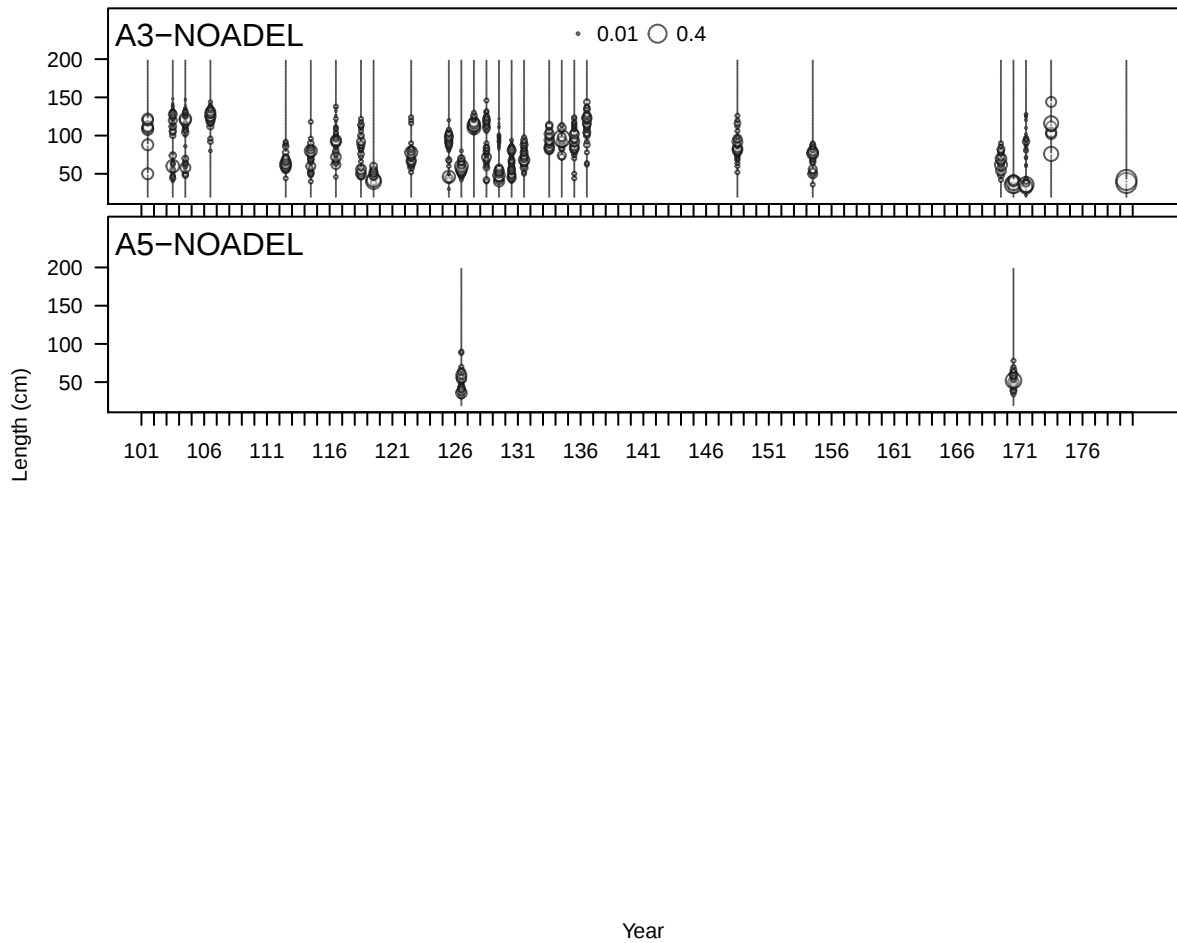
Proportion

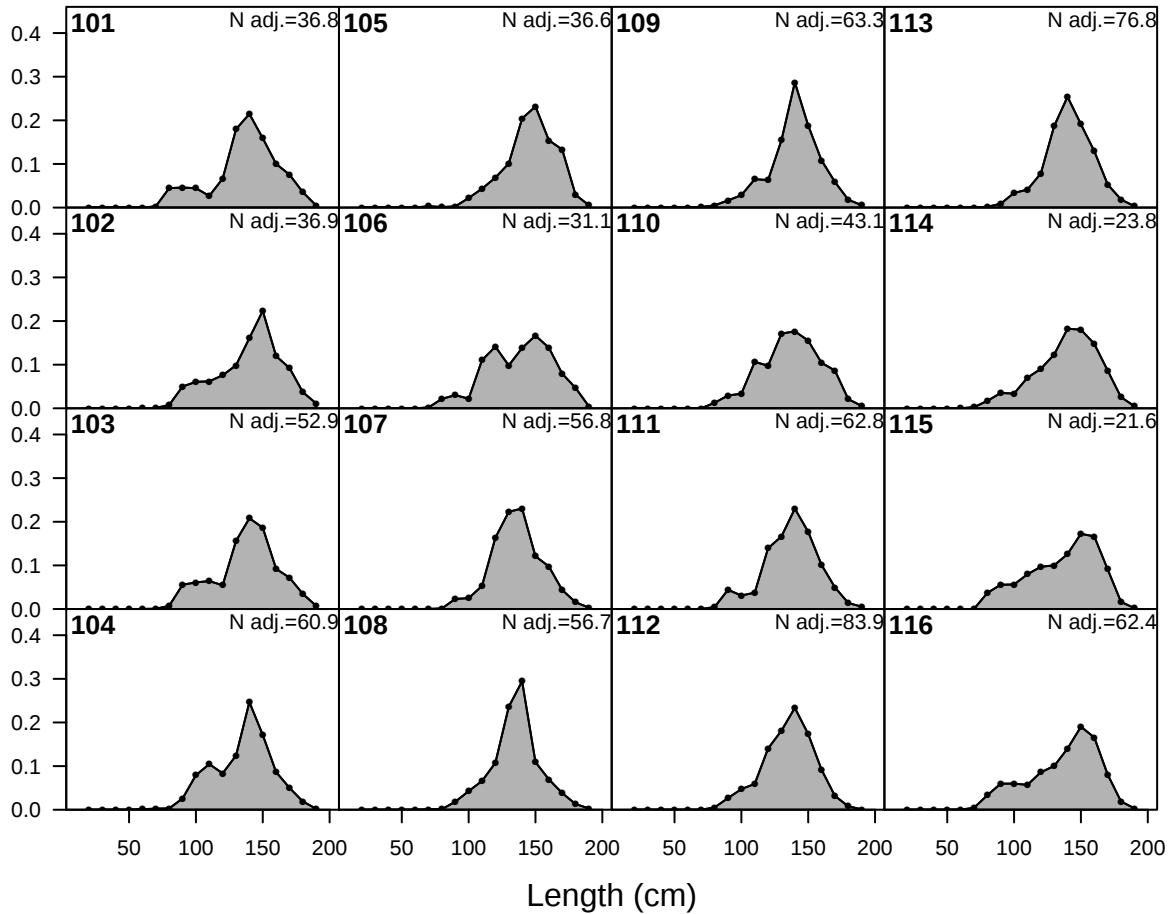


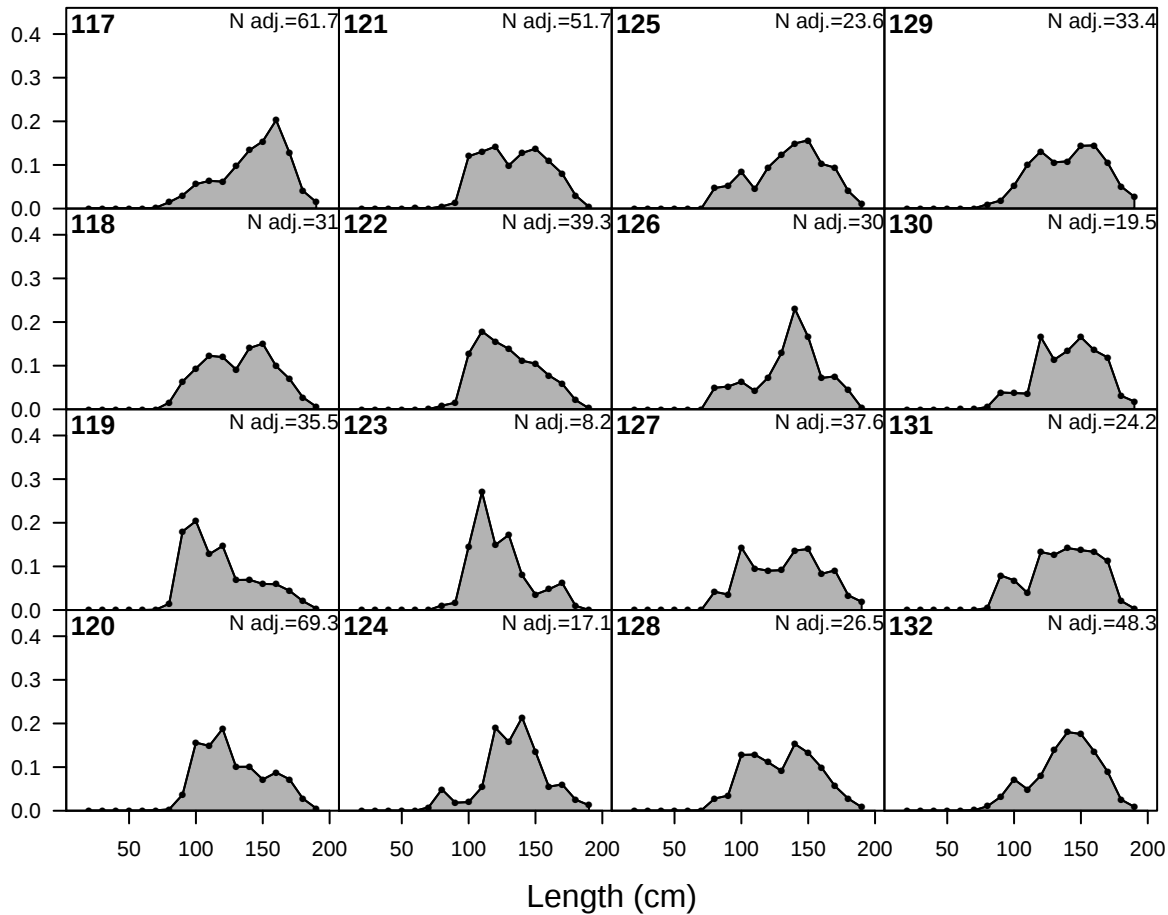




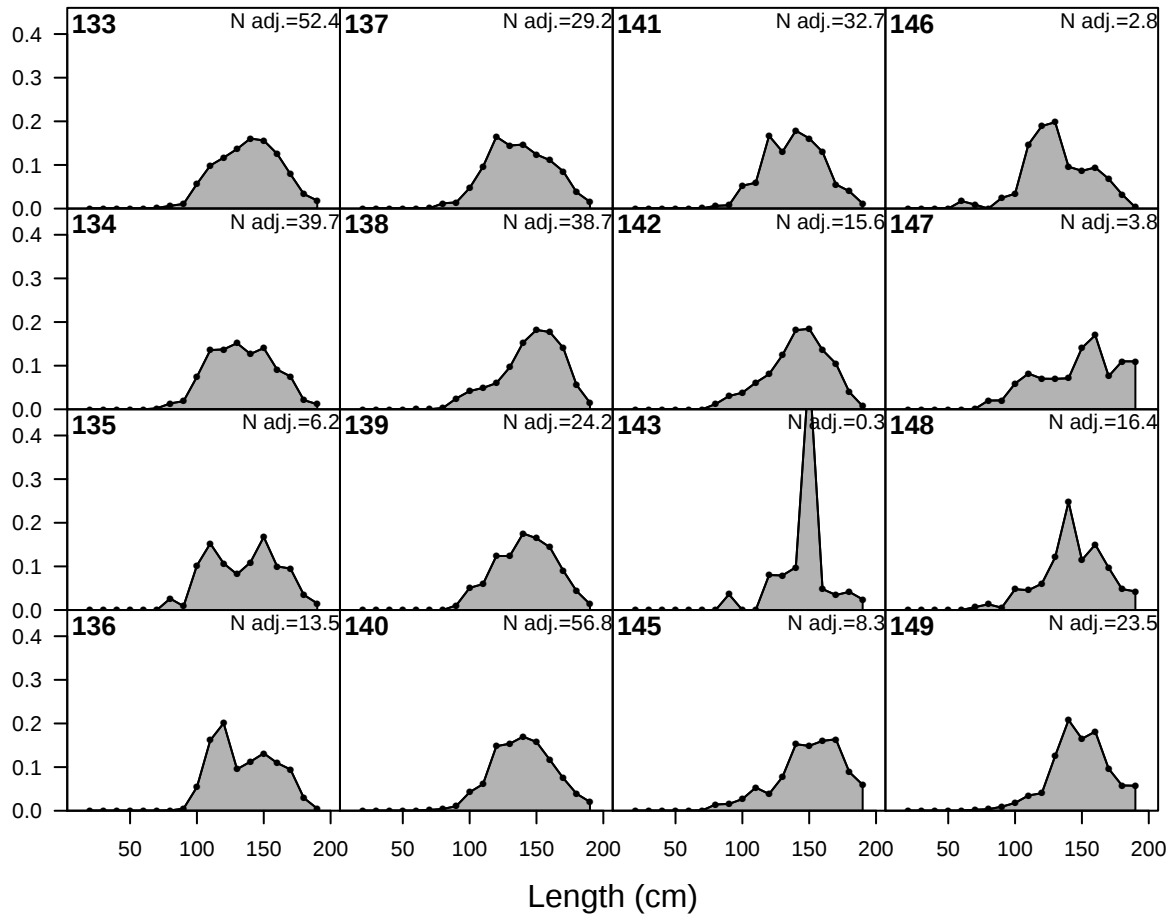




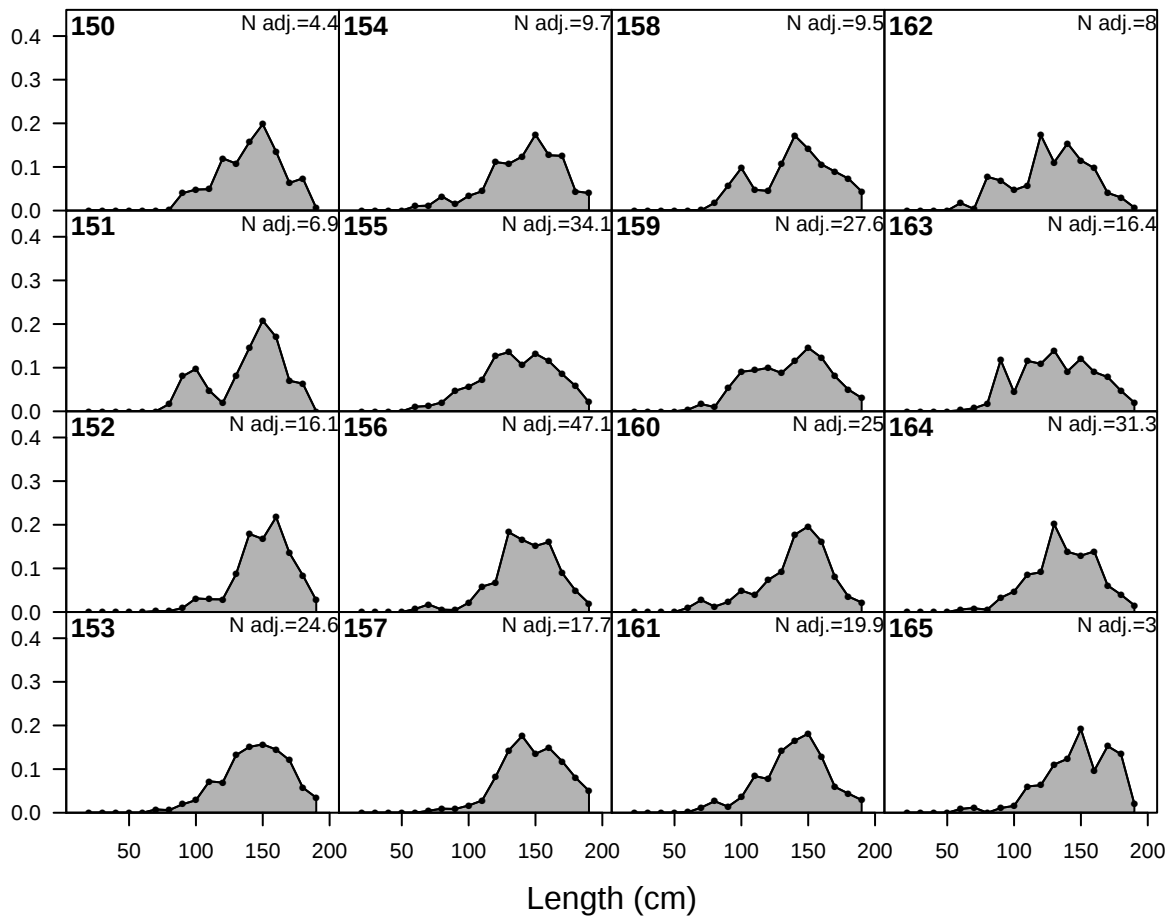




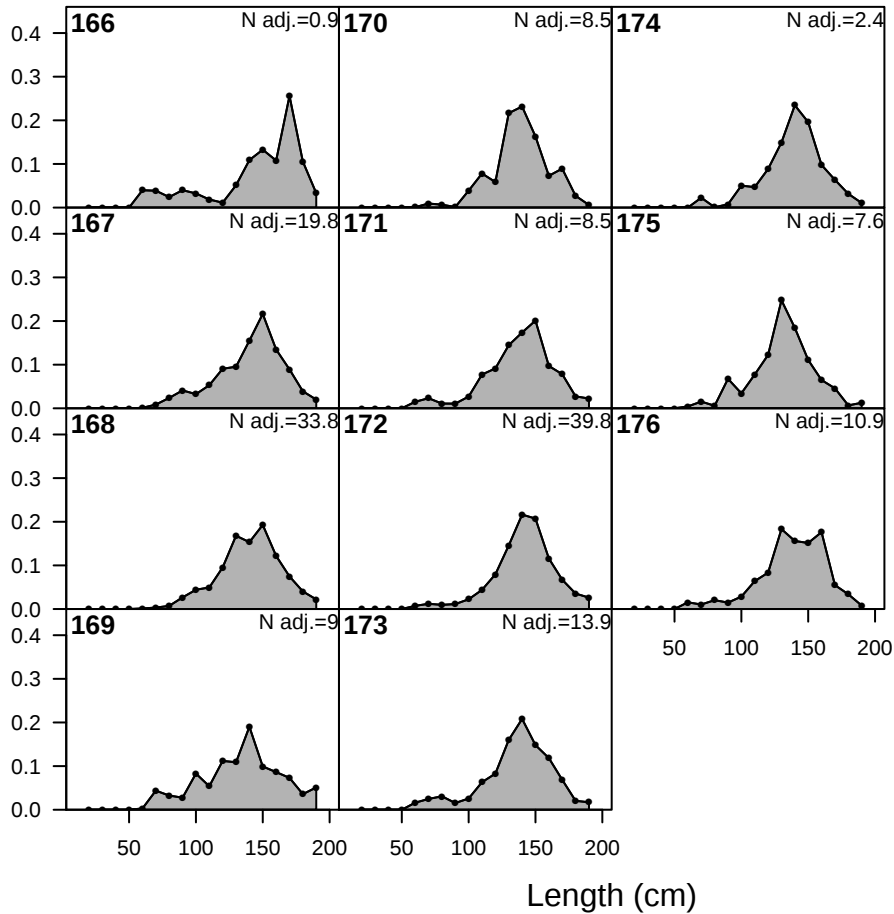
Proportion

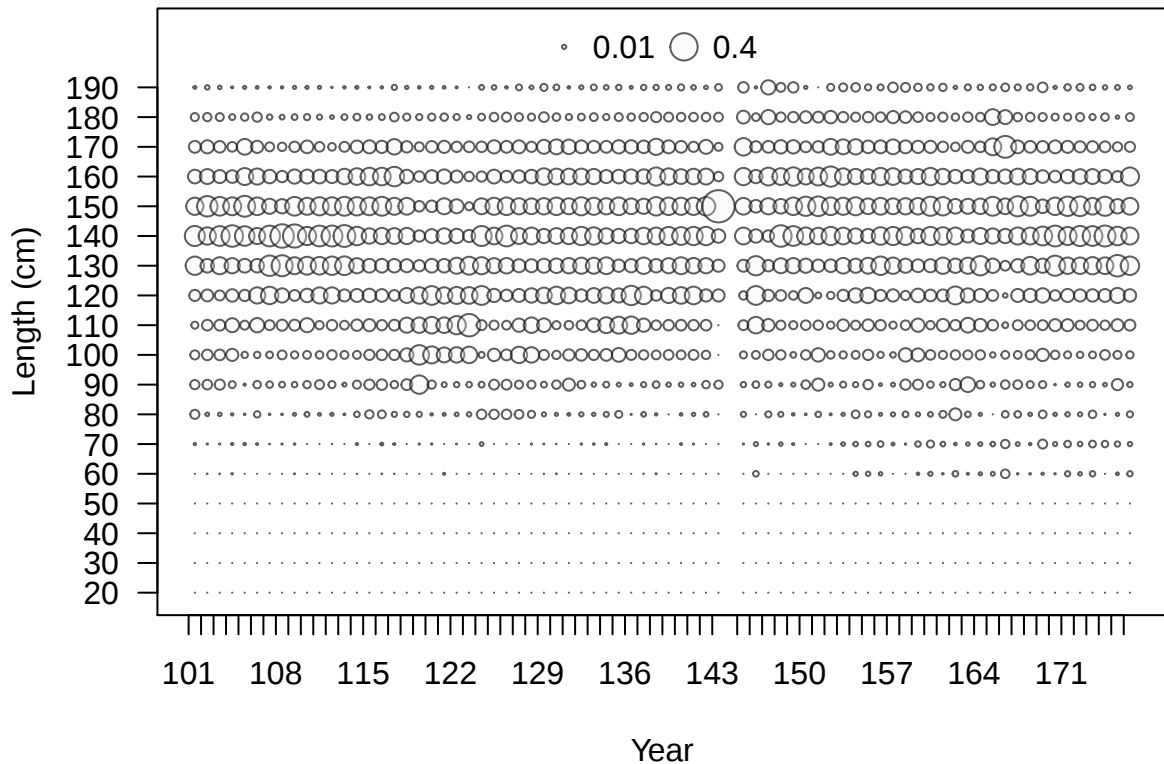


Proportion

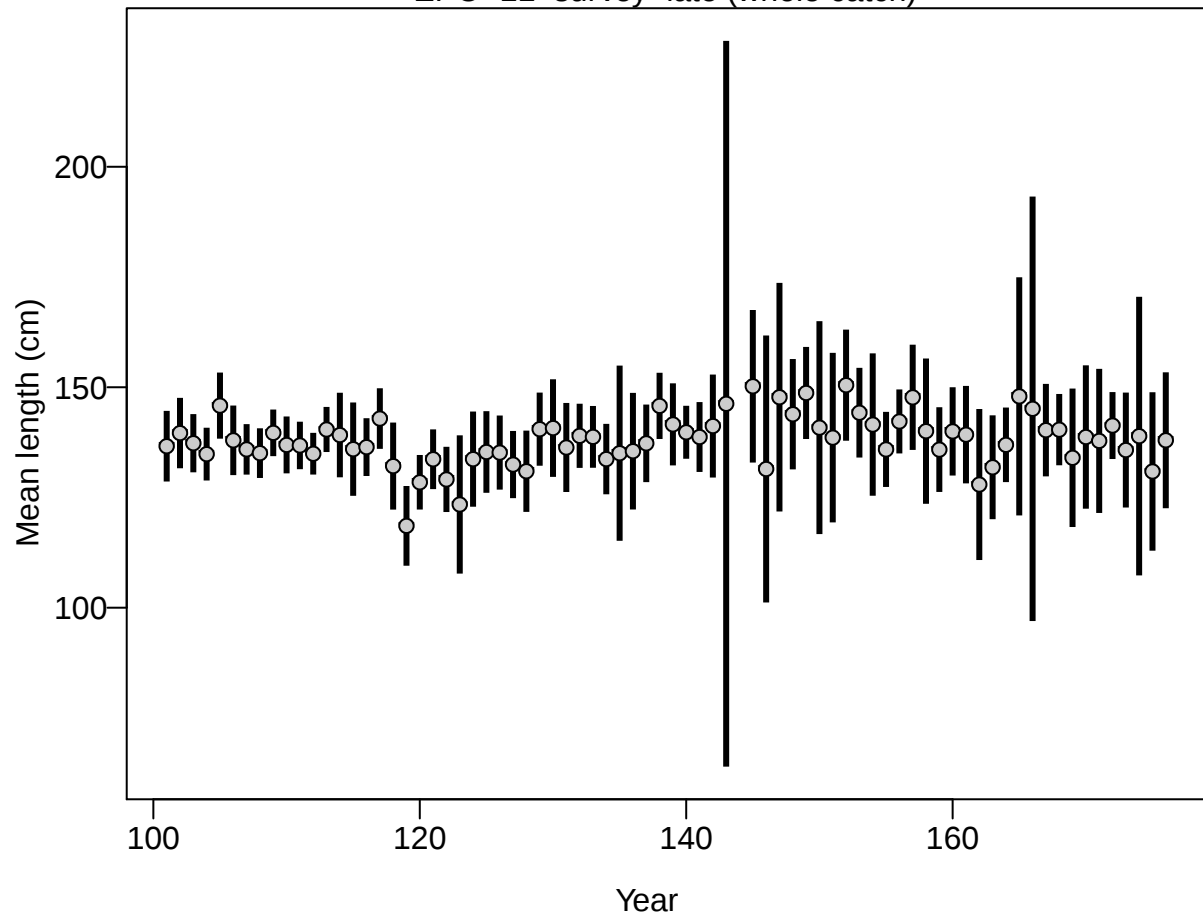


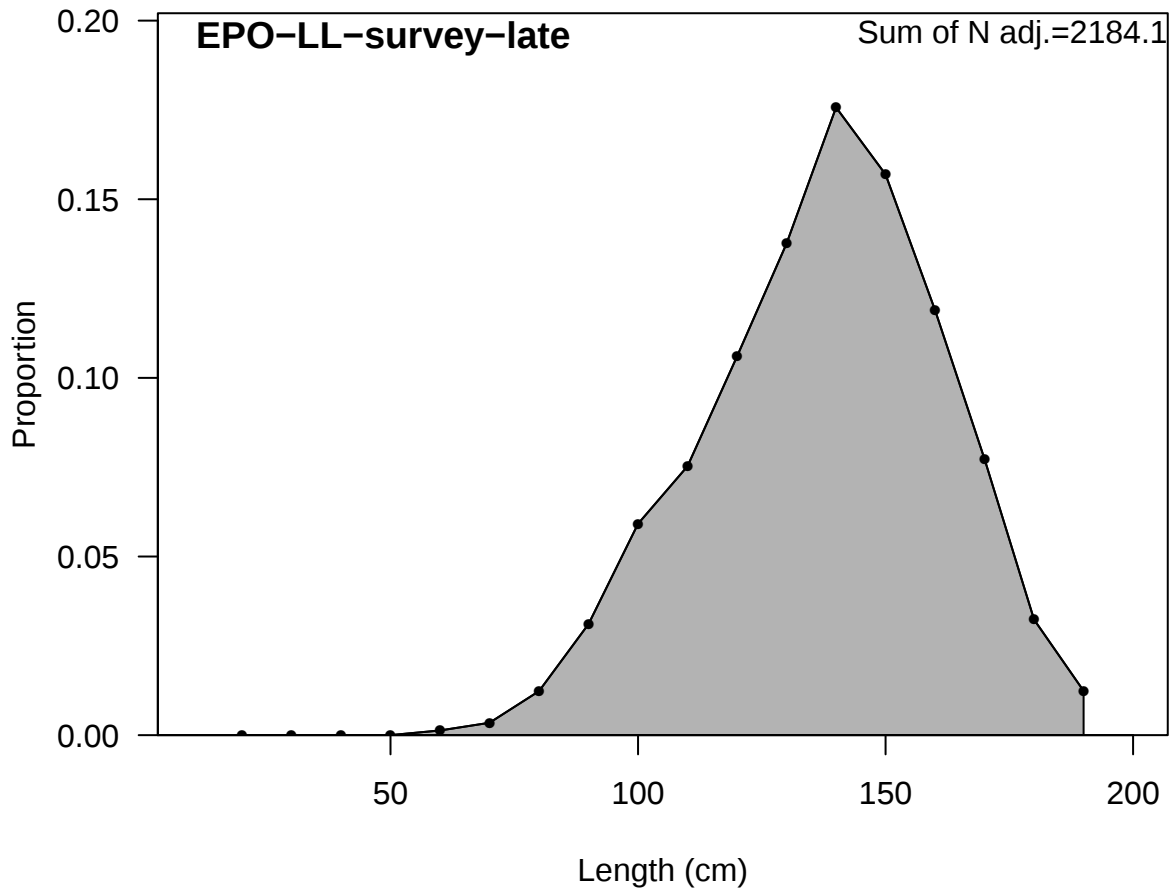
Proportion



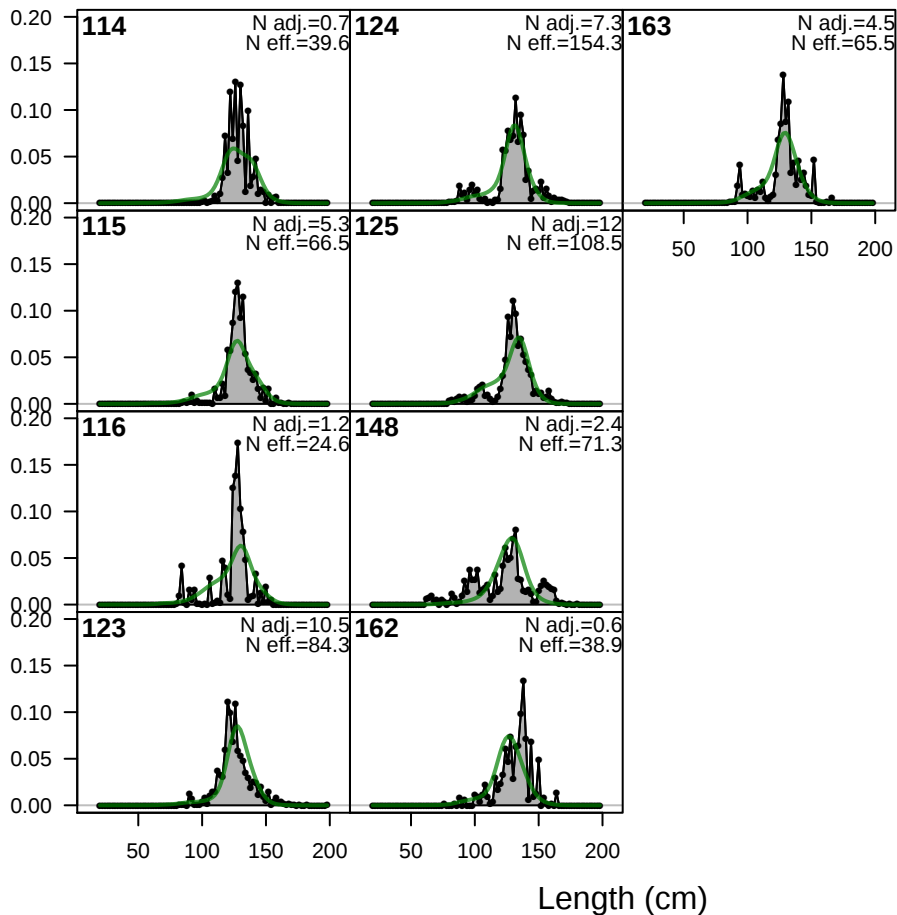


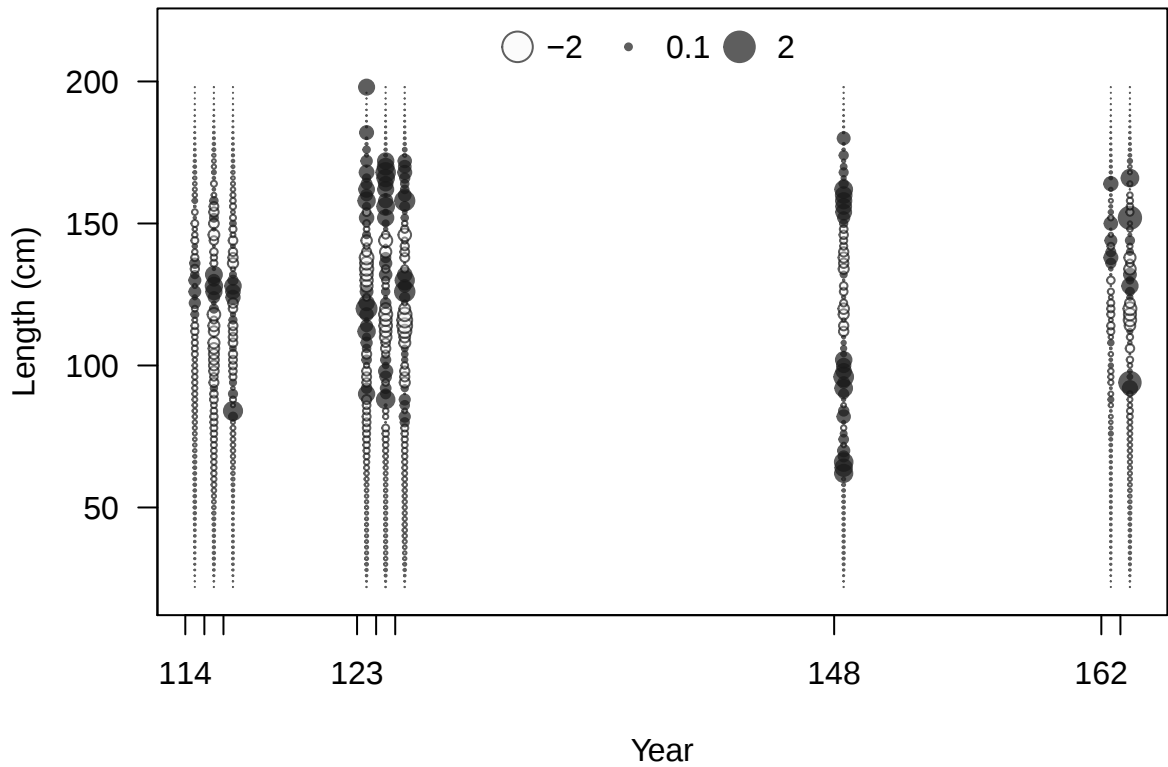
EPO-LL-survey-late (whole catch)

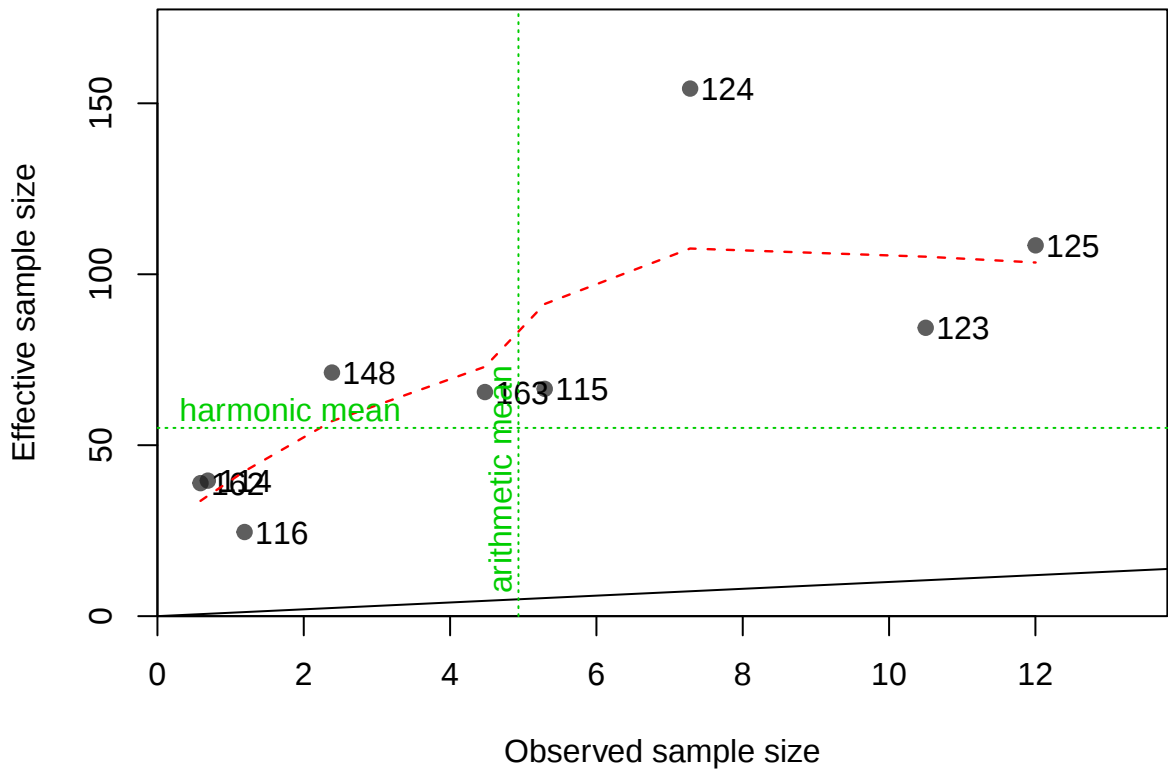




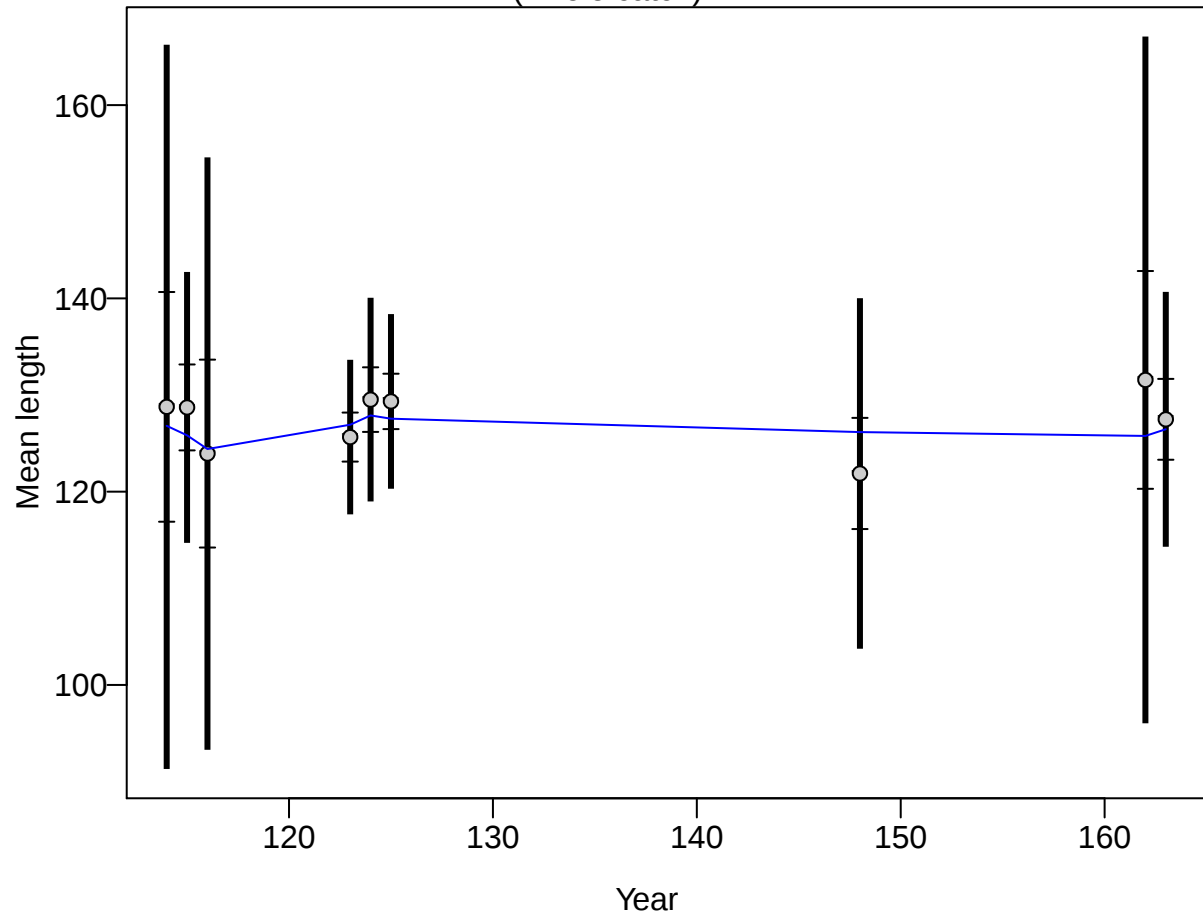
Proportion

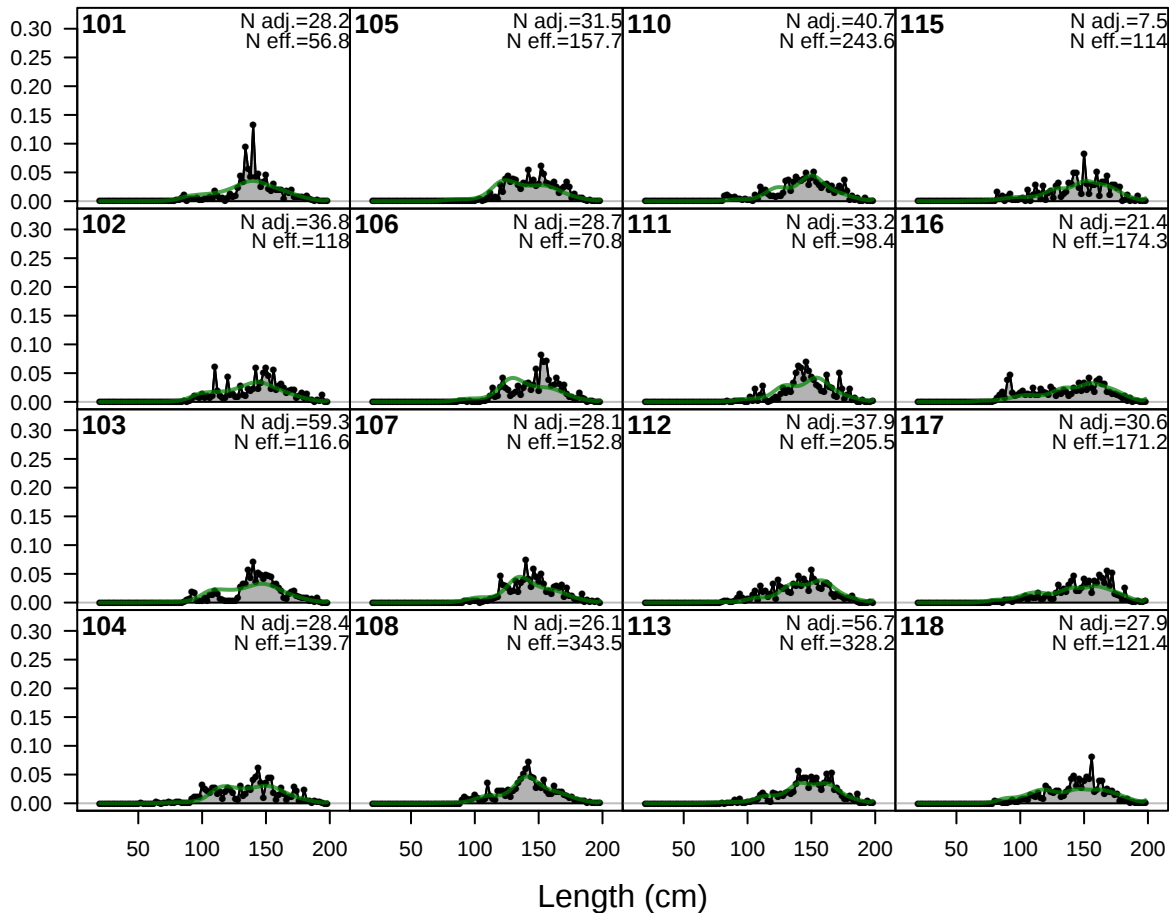


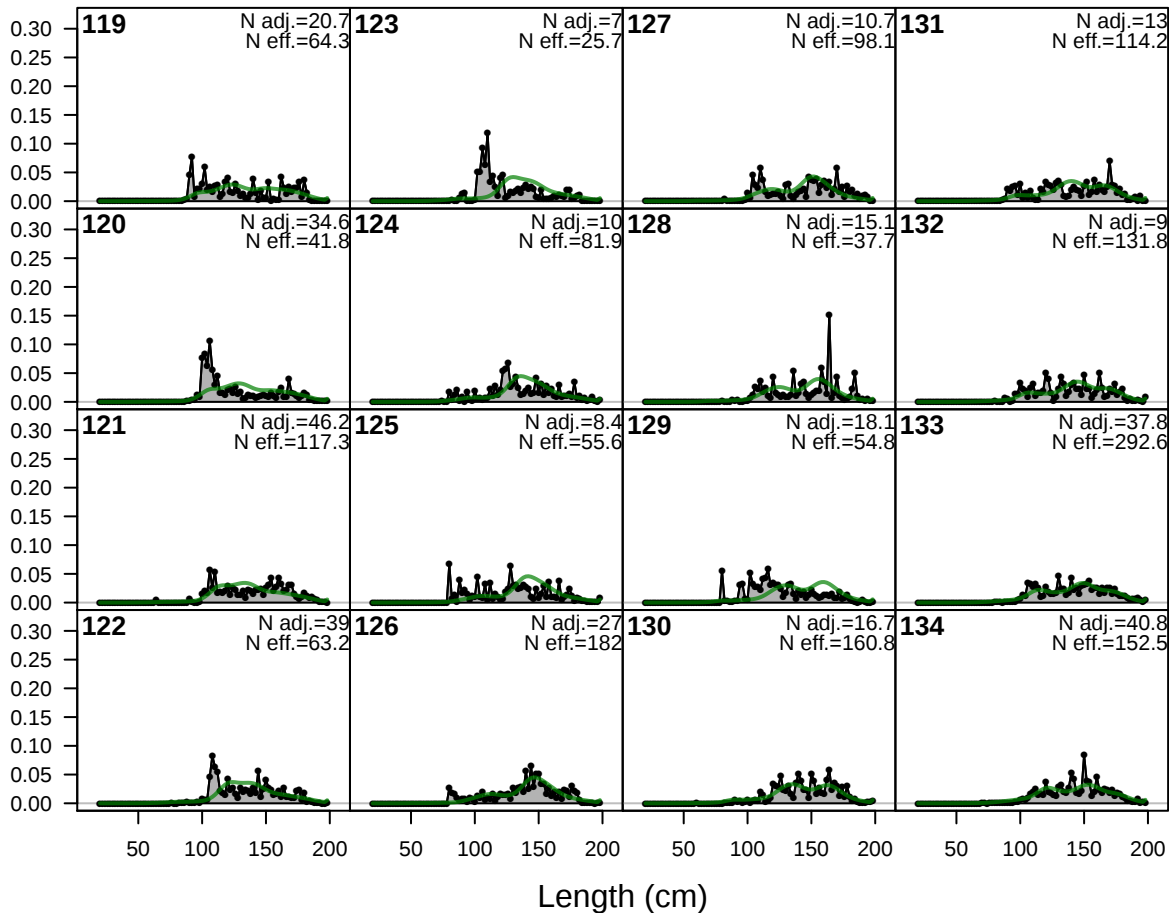


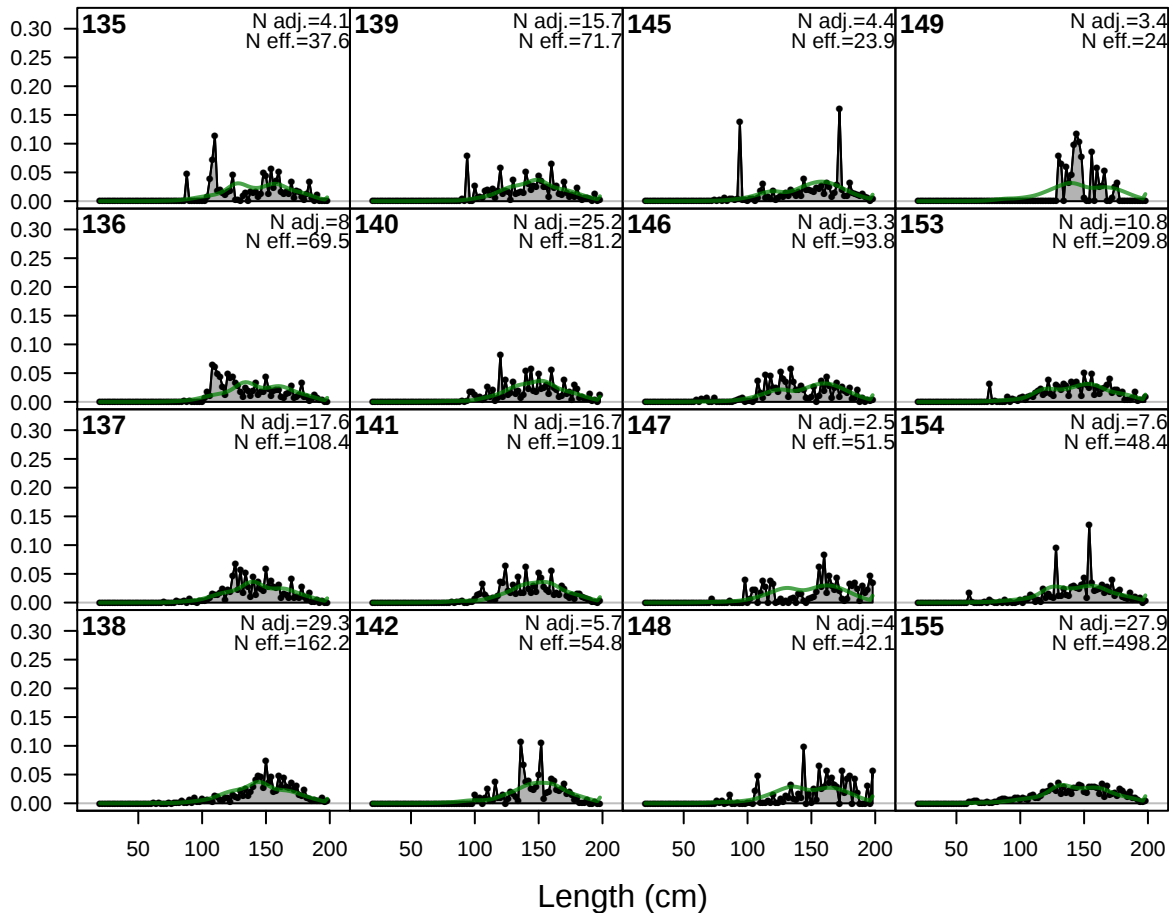


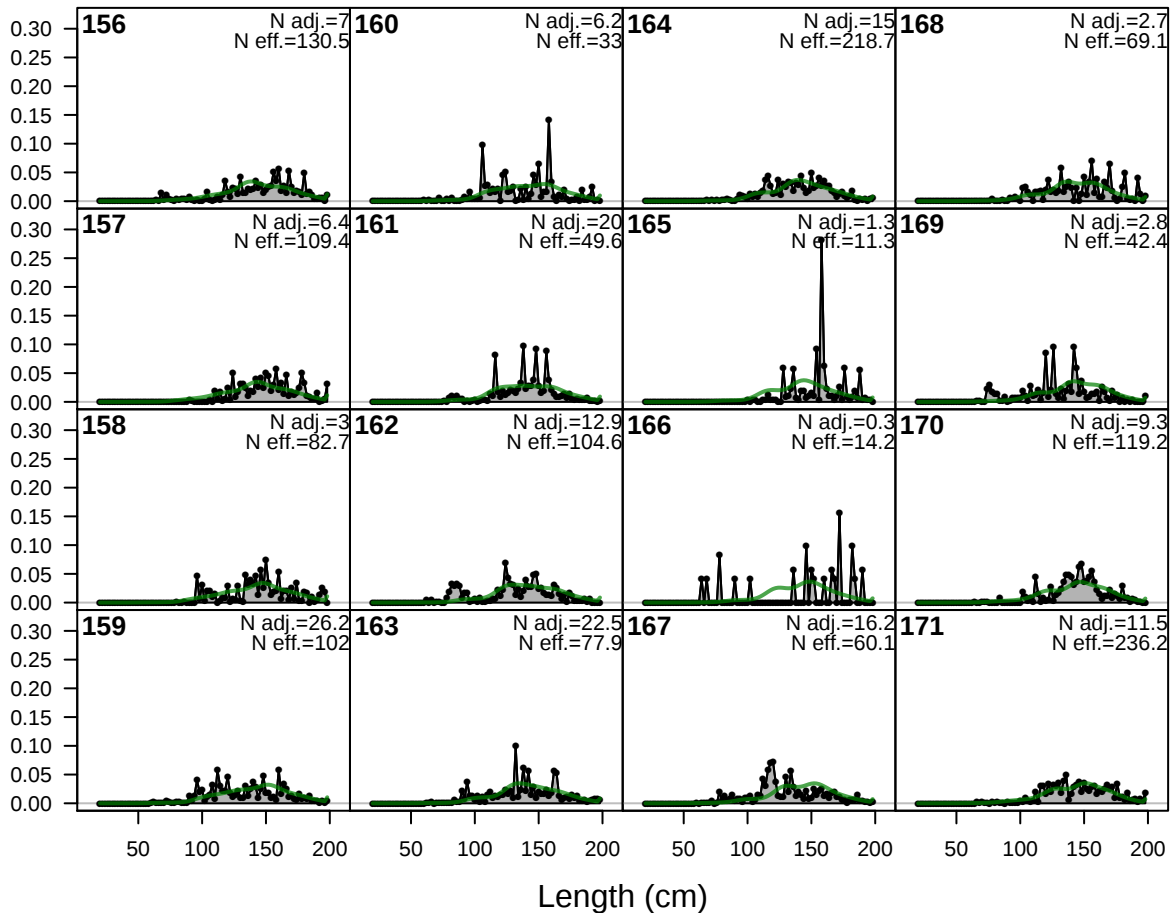
A1-LL-n (whole catch)



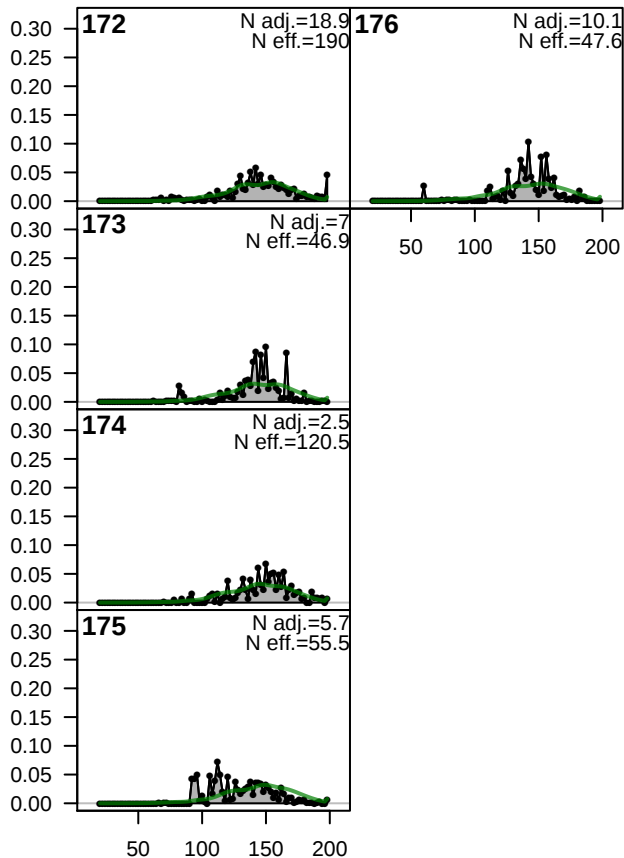




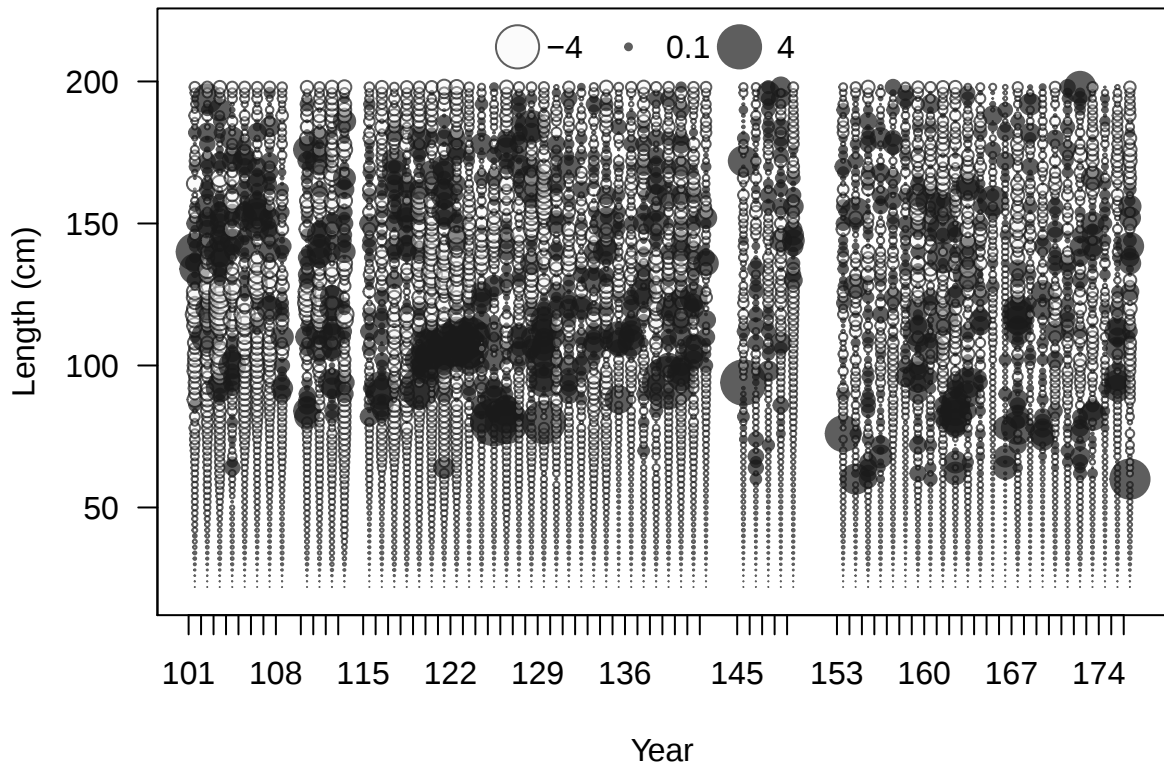




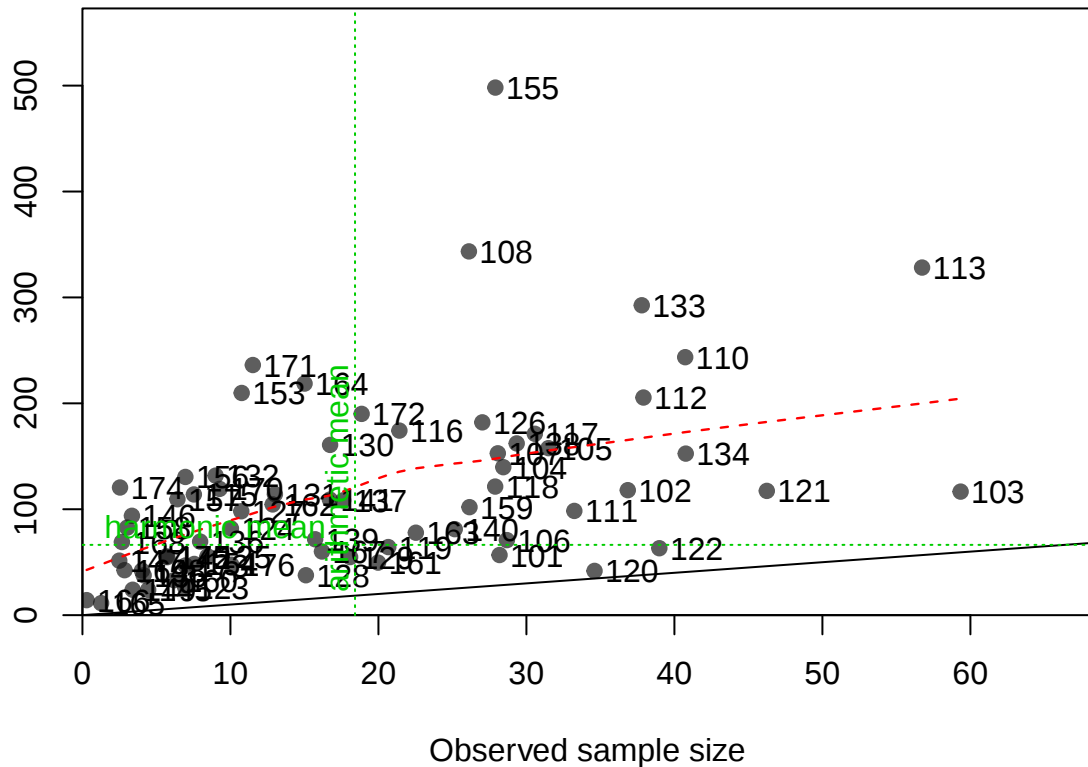
Proportion



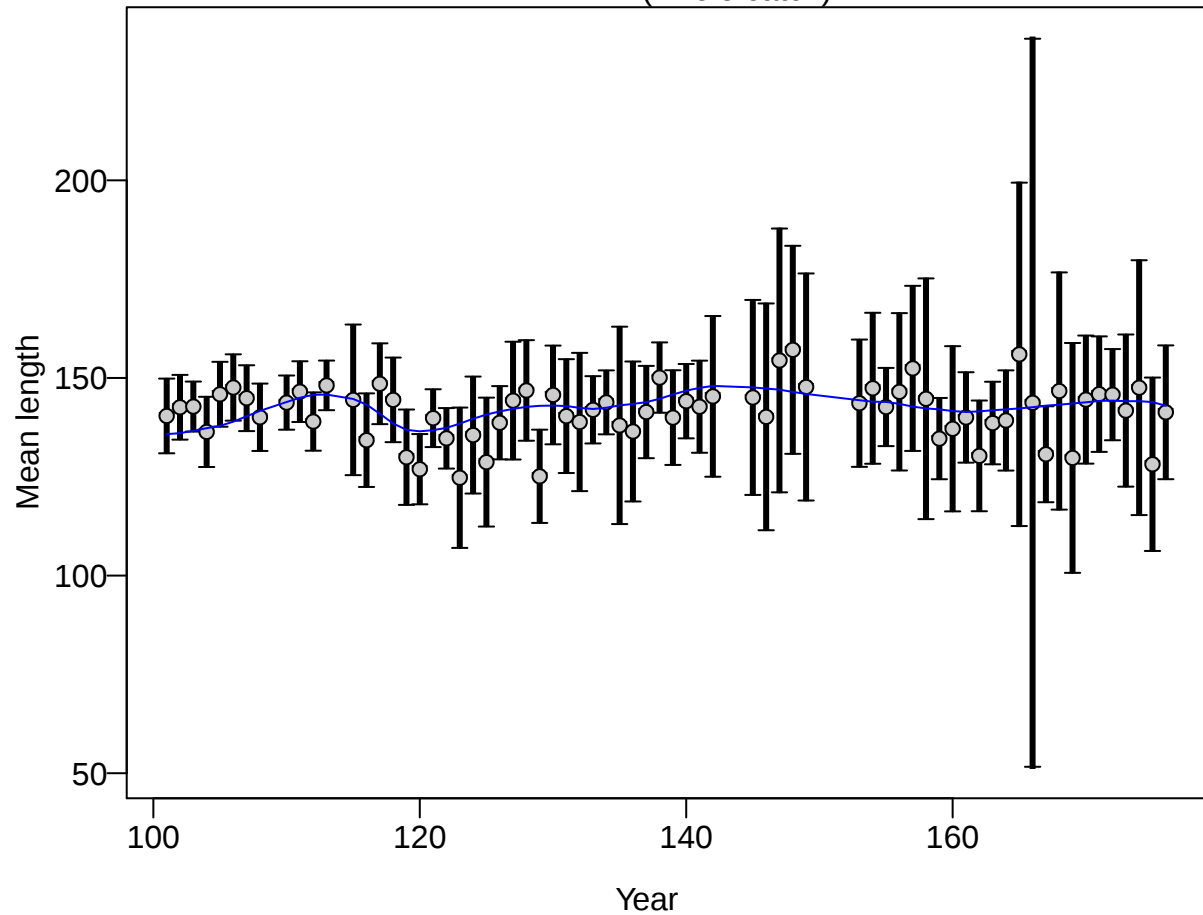
Length (cm)



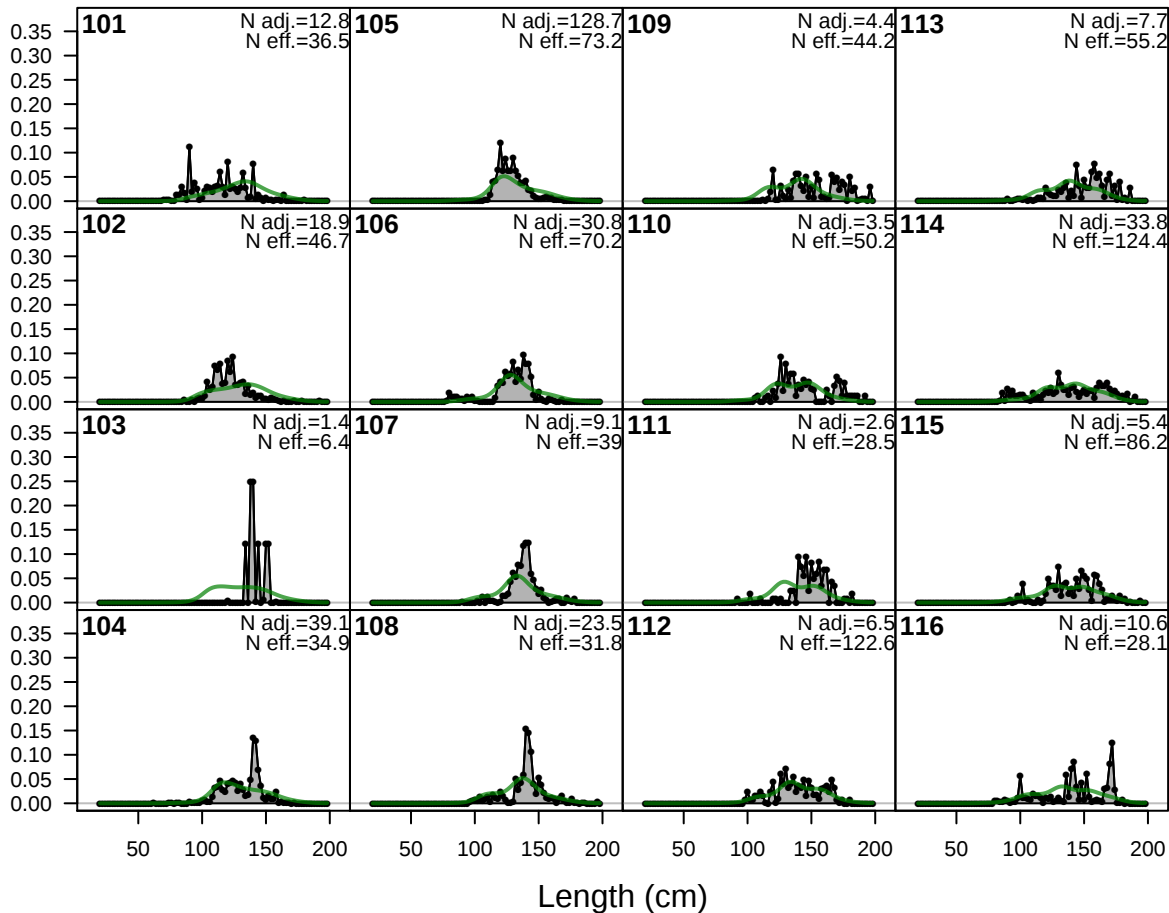
Effective sample size

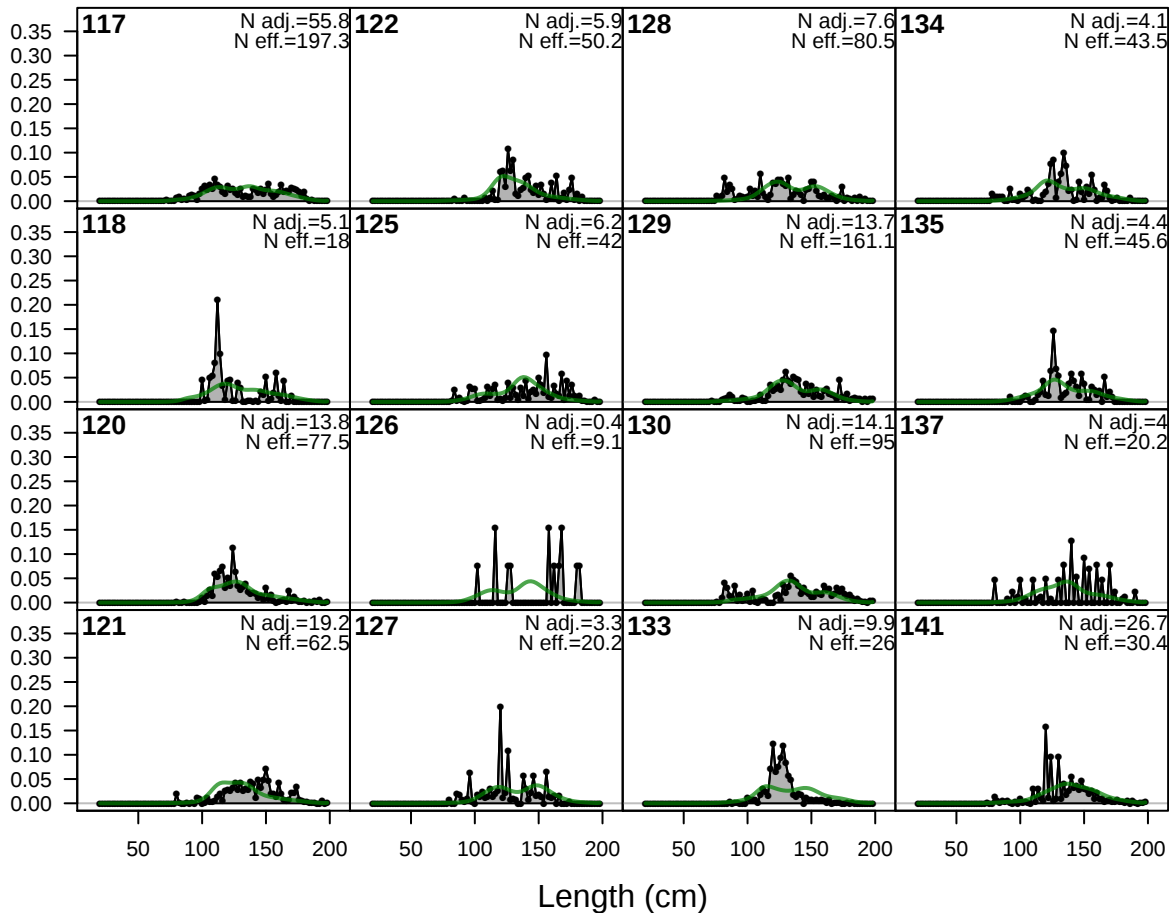


A2-LL-n (whole catch)

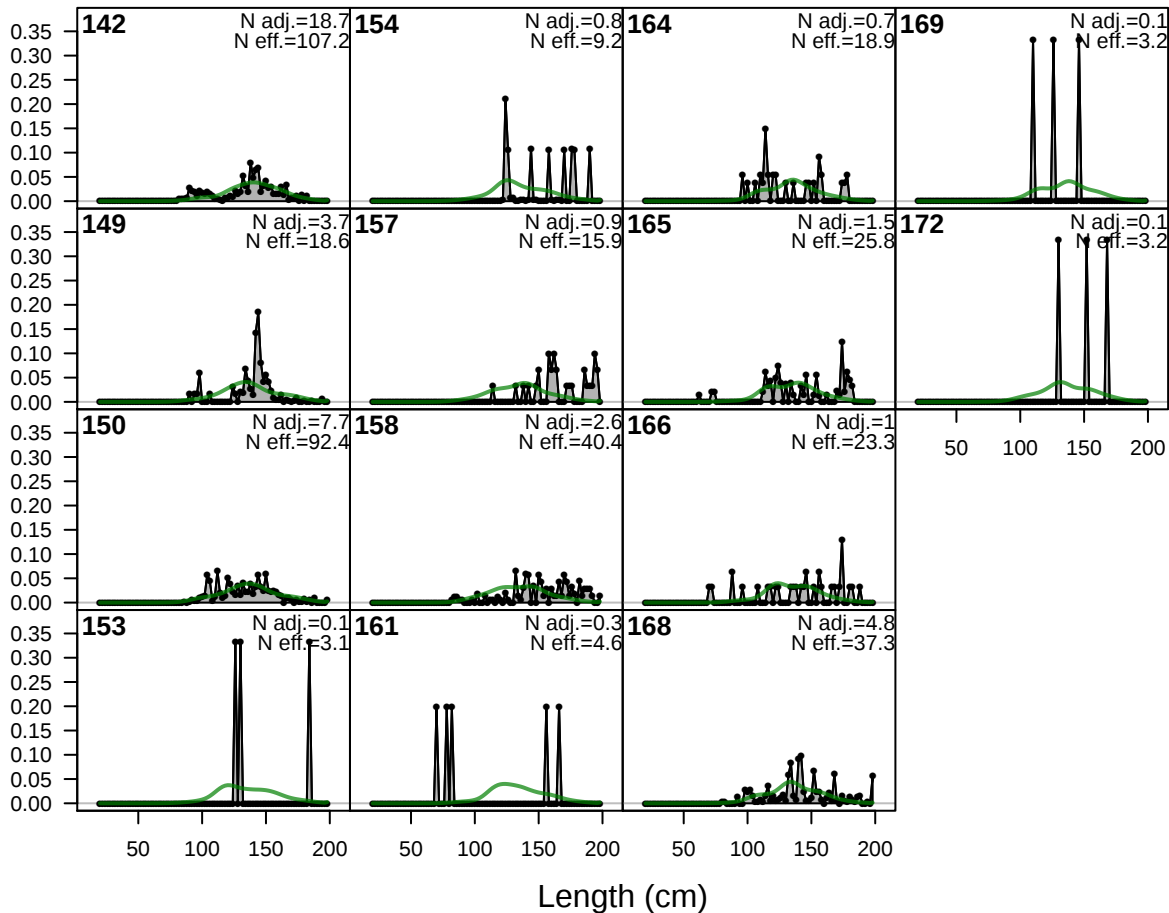


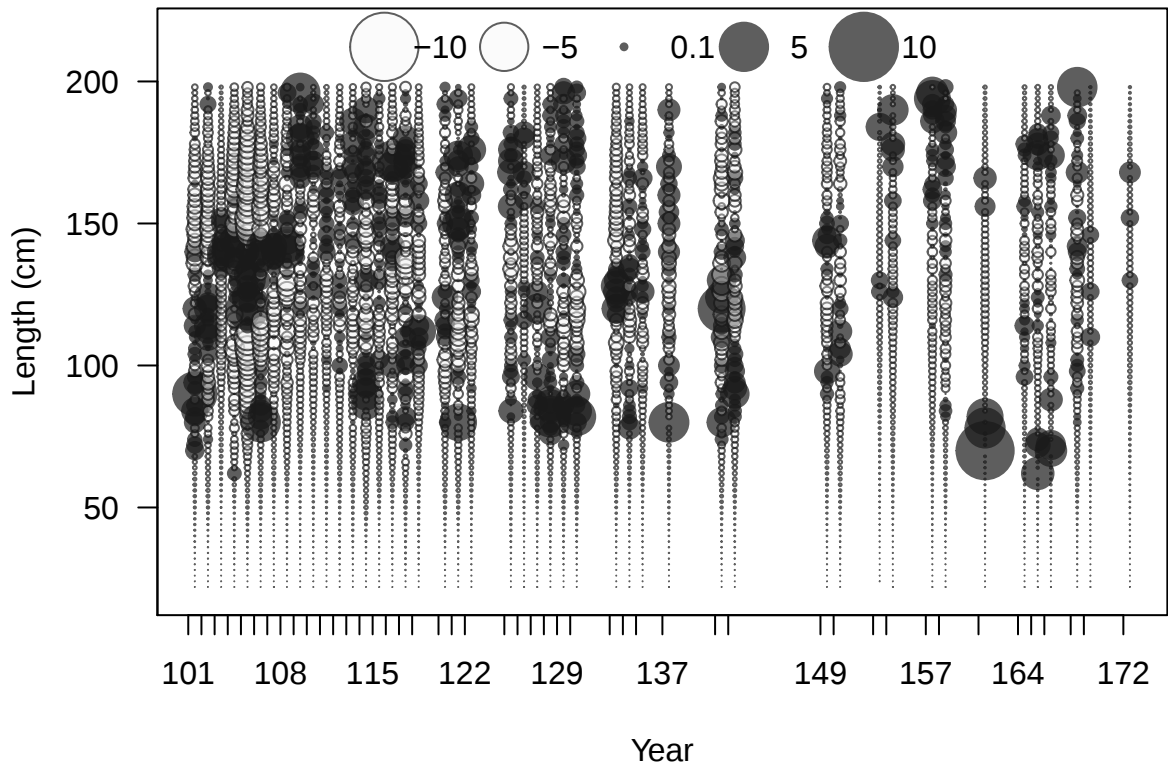
Proportion



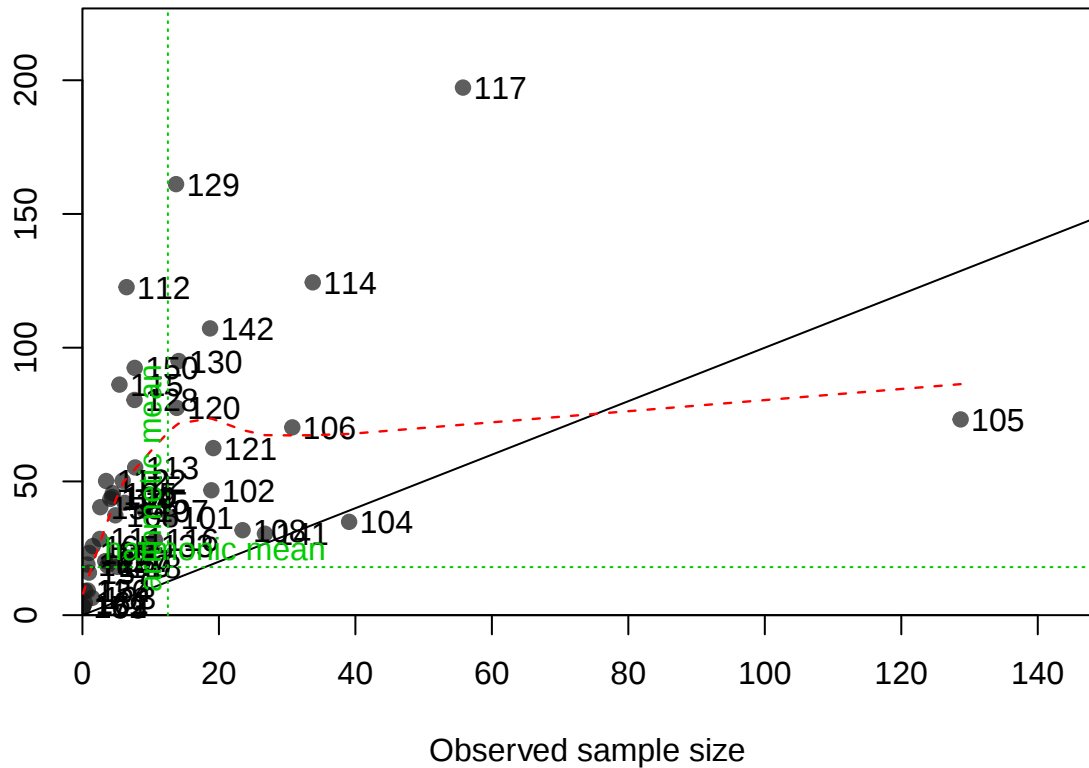


Proportion

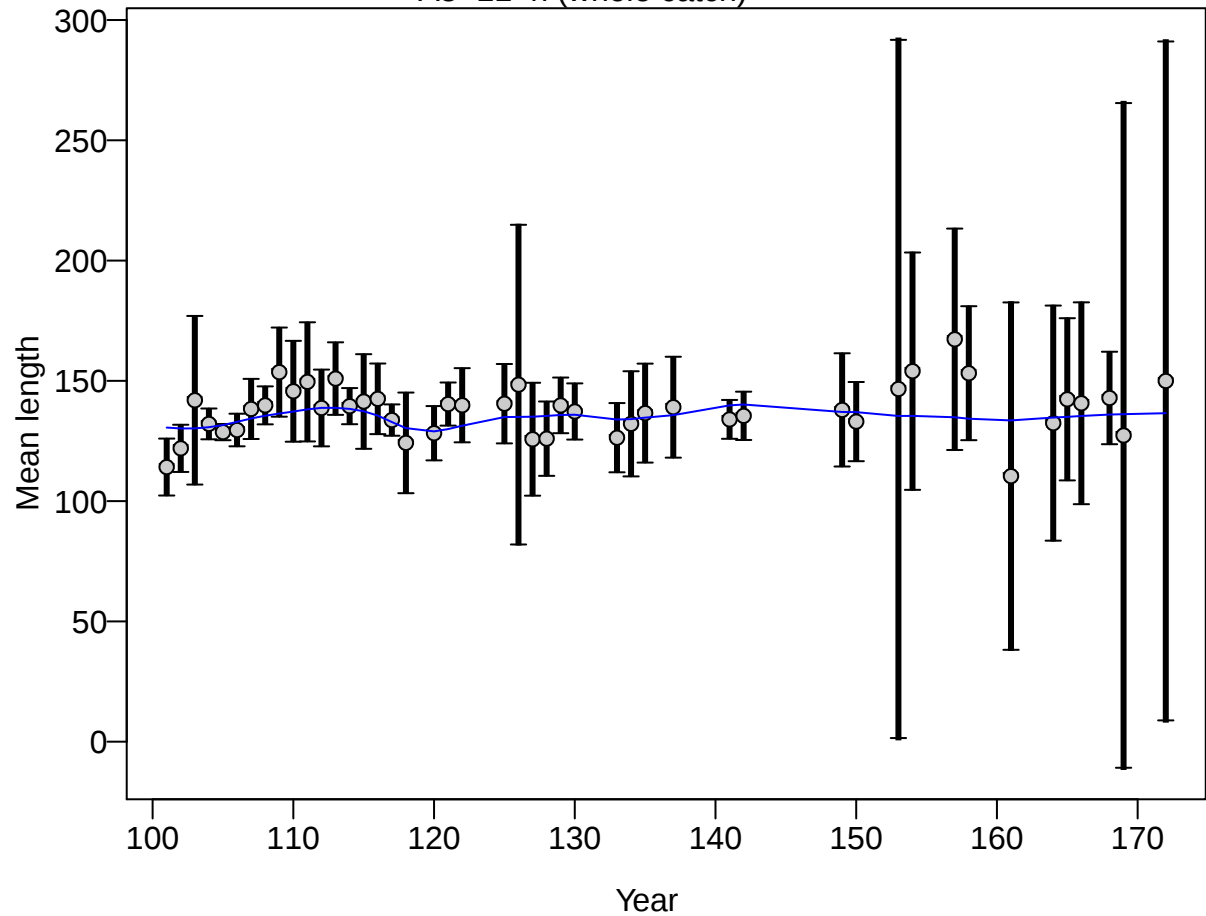


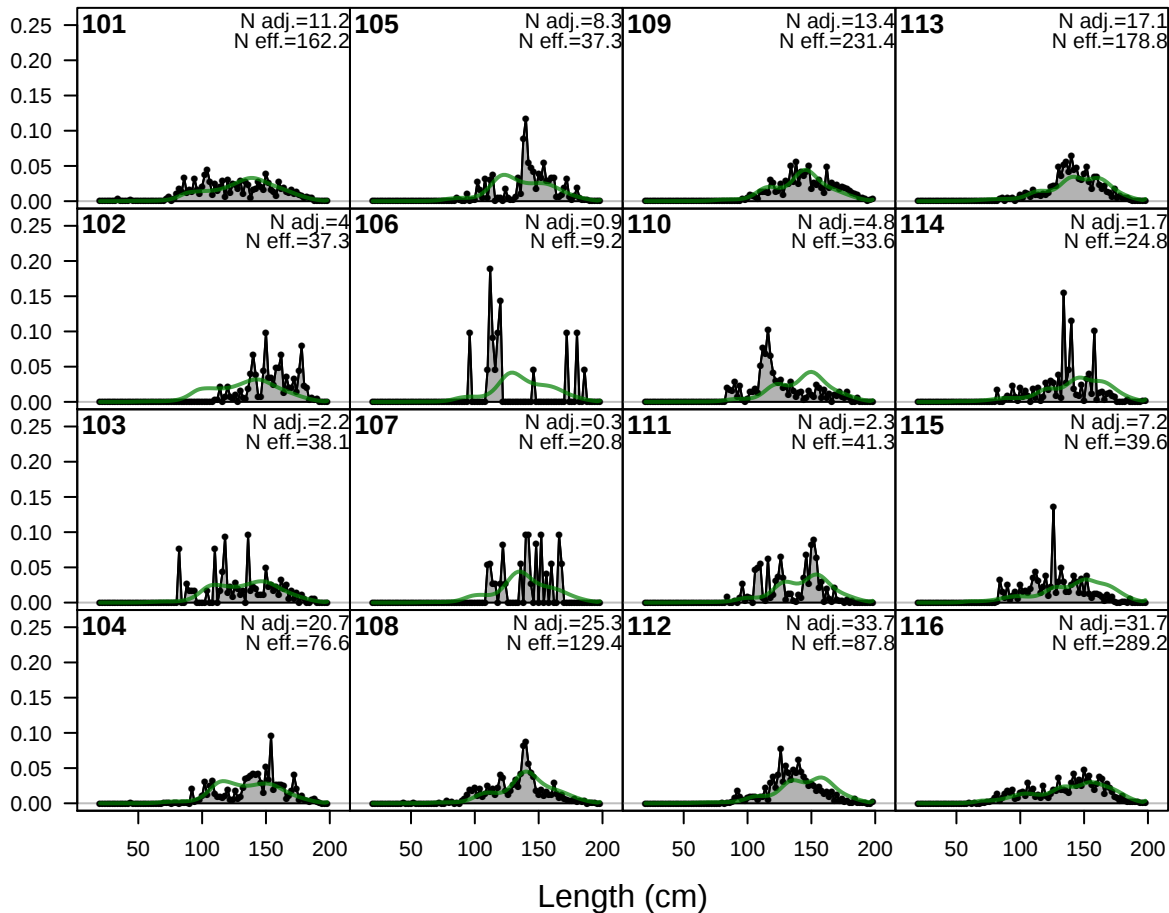


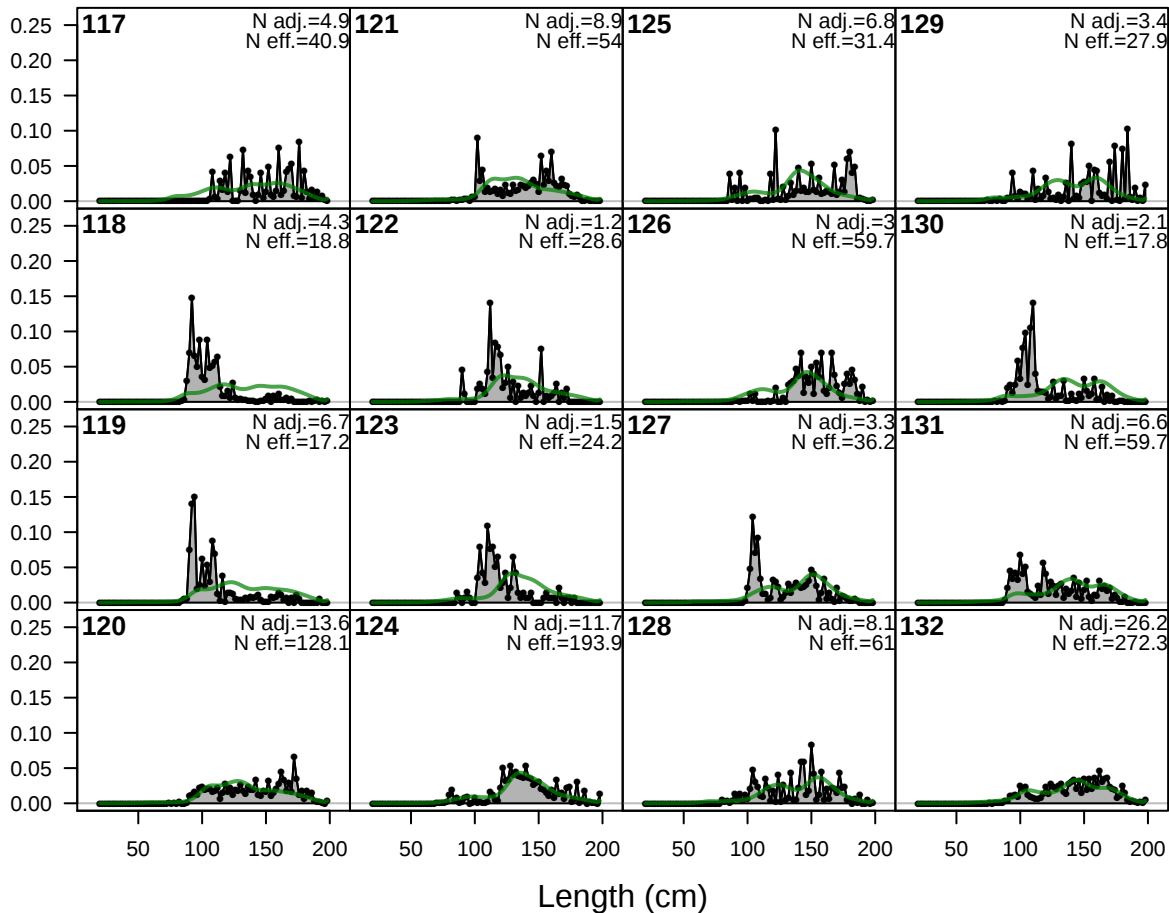
Effective sample size

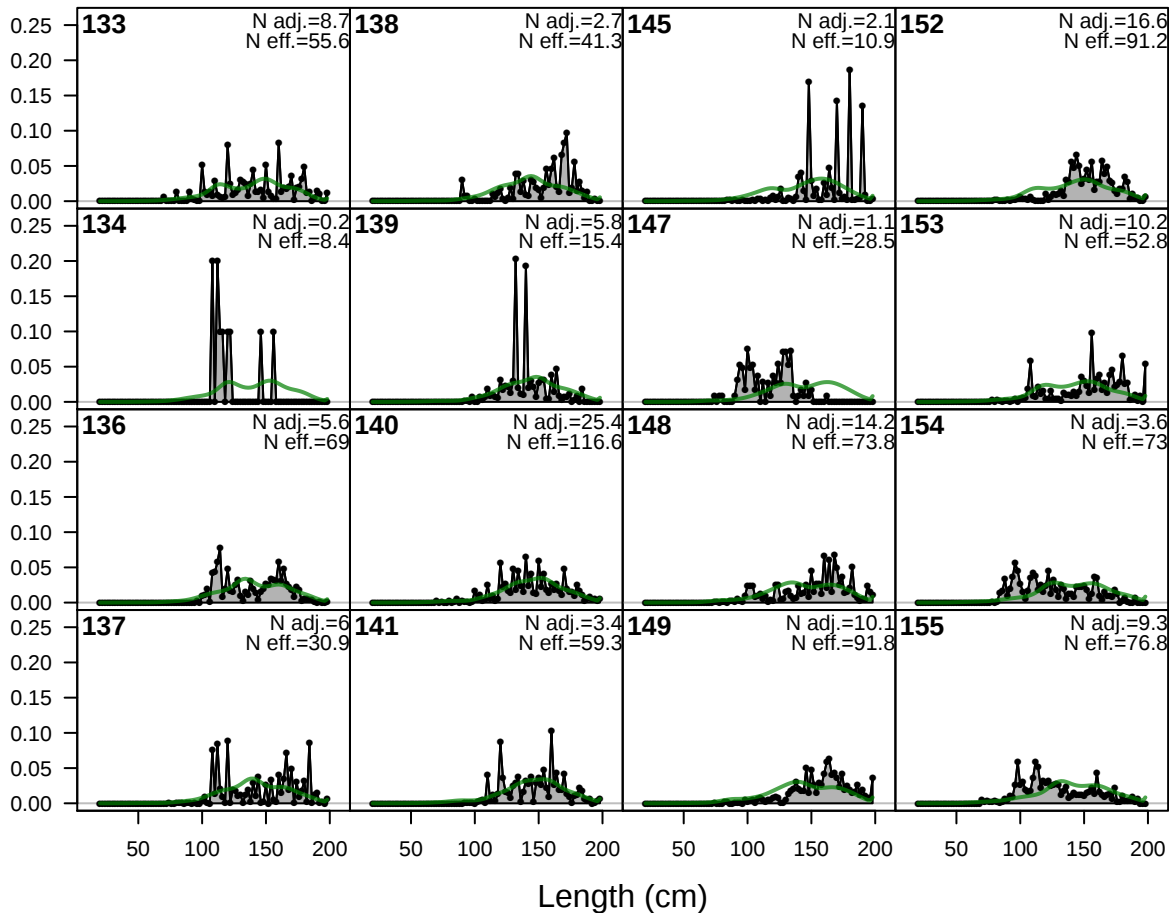


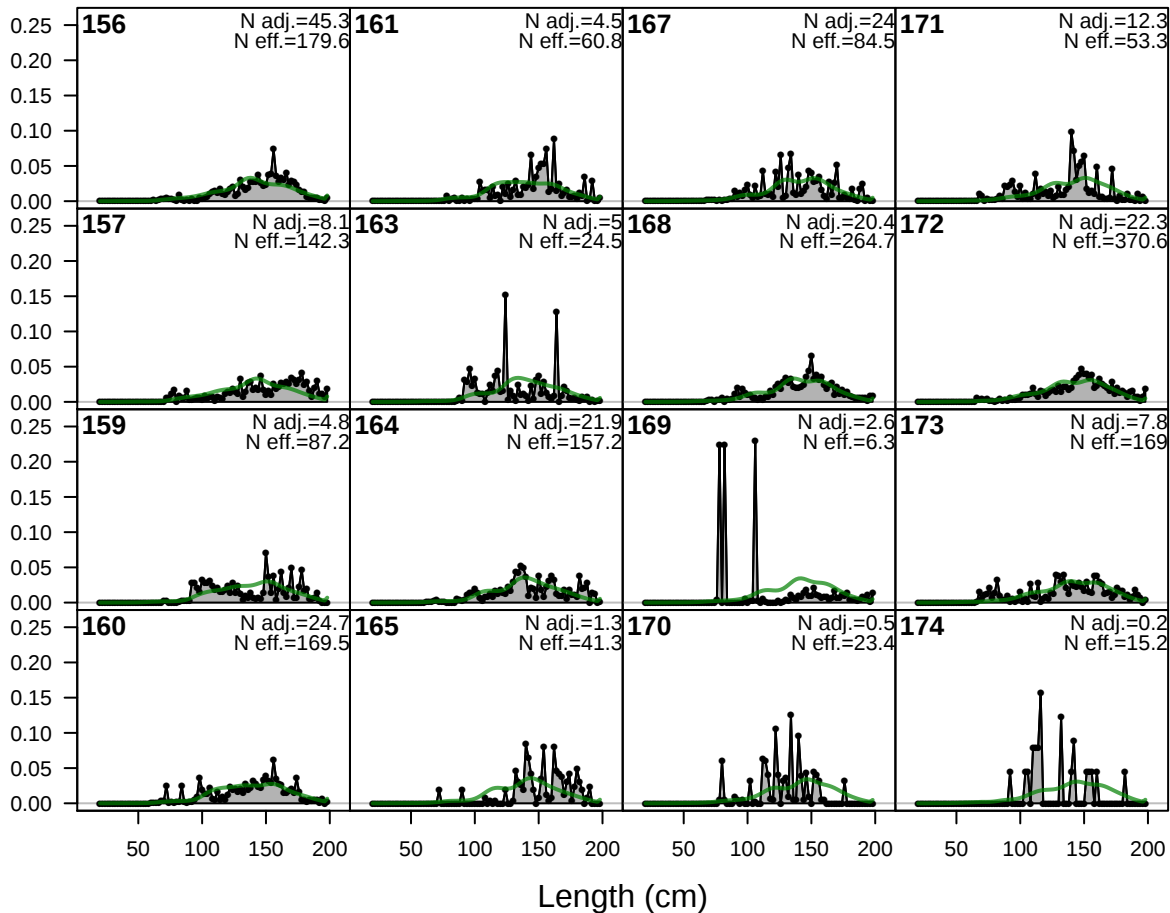
A3-LL-n (whole catch)



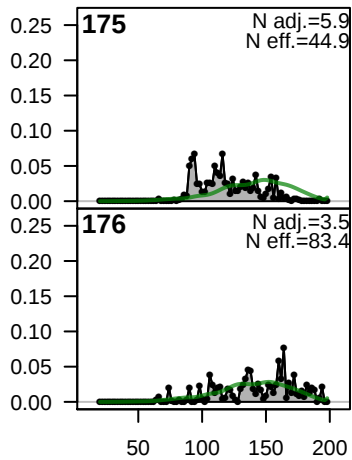




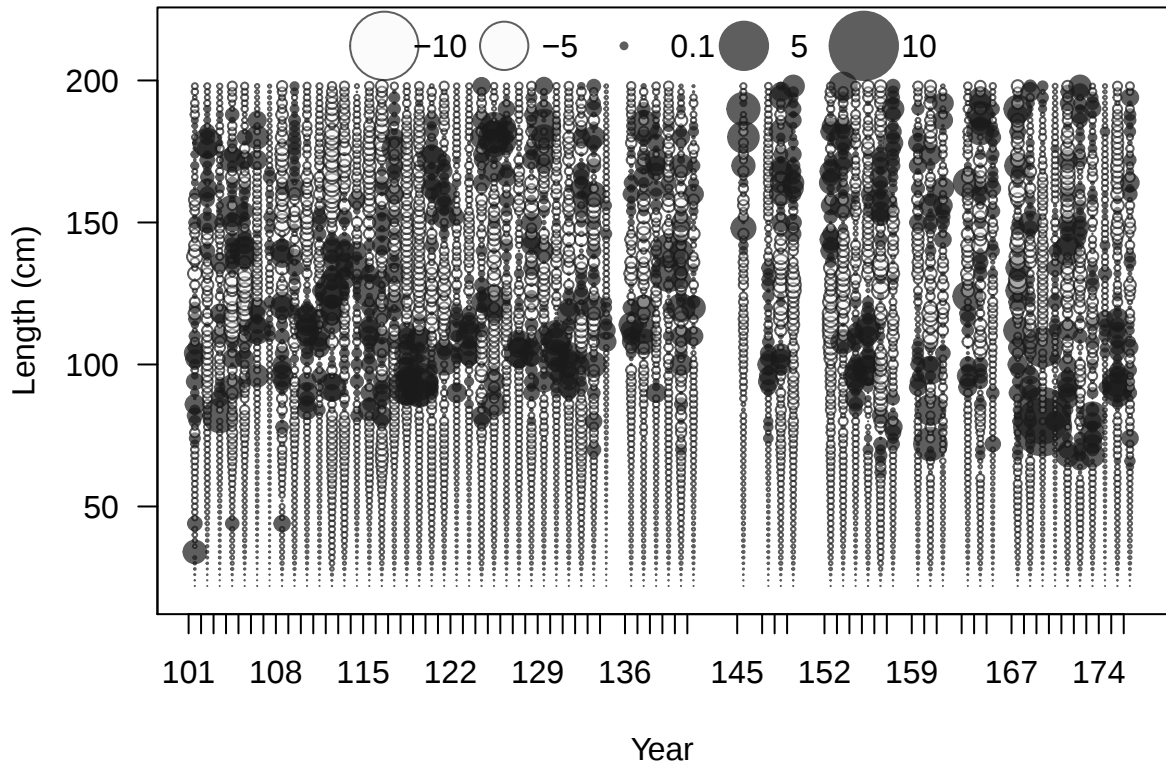




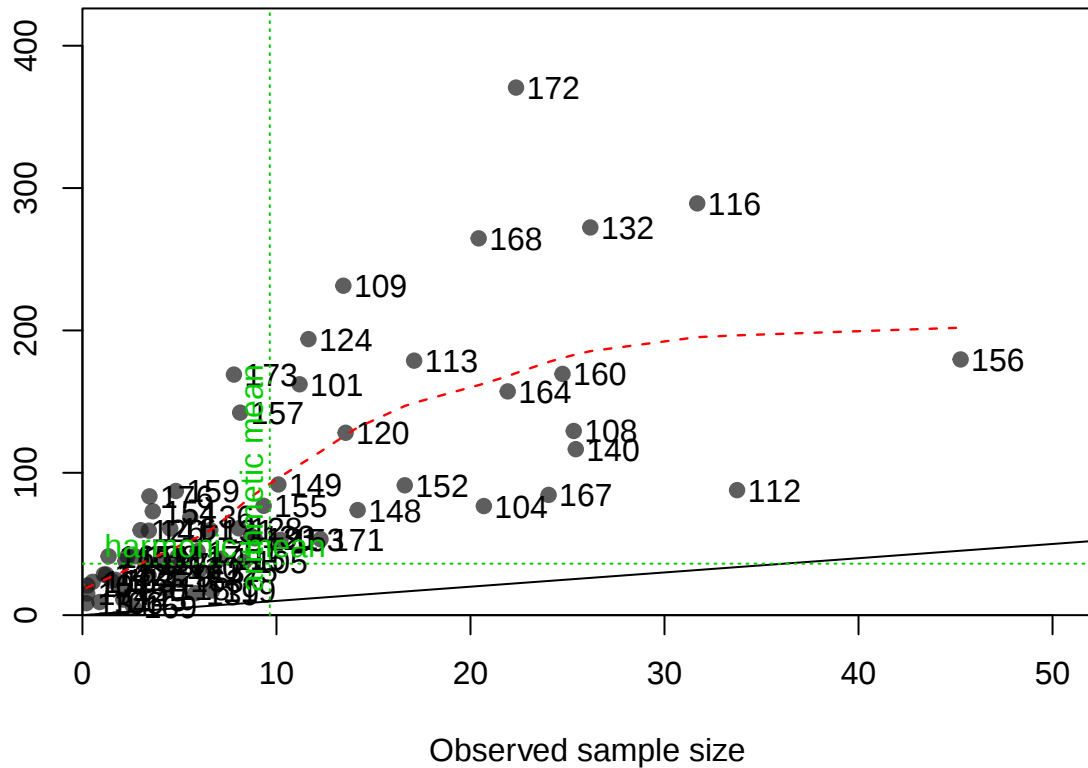
Proportion



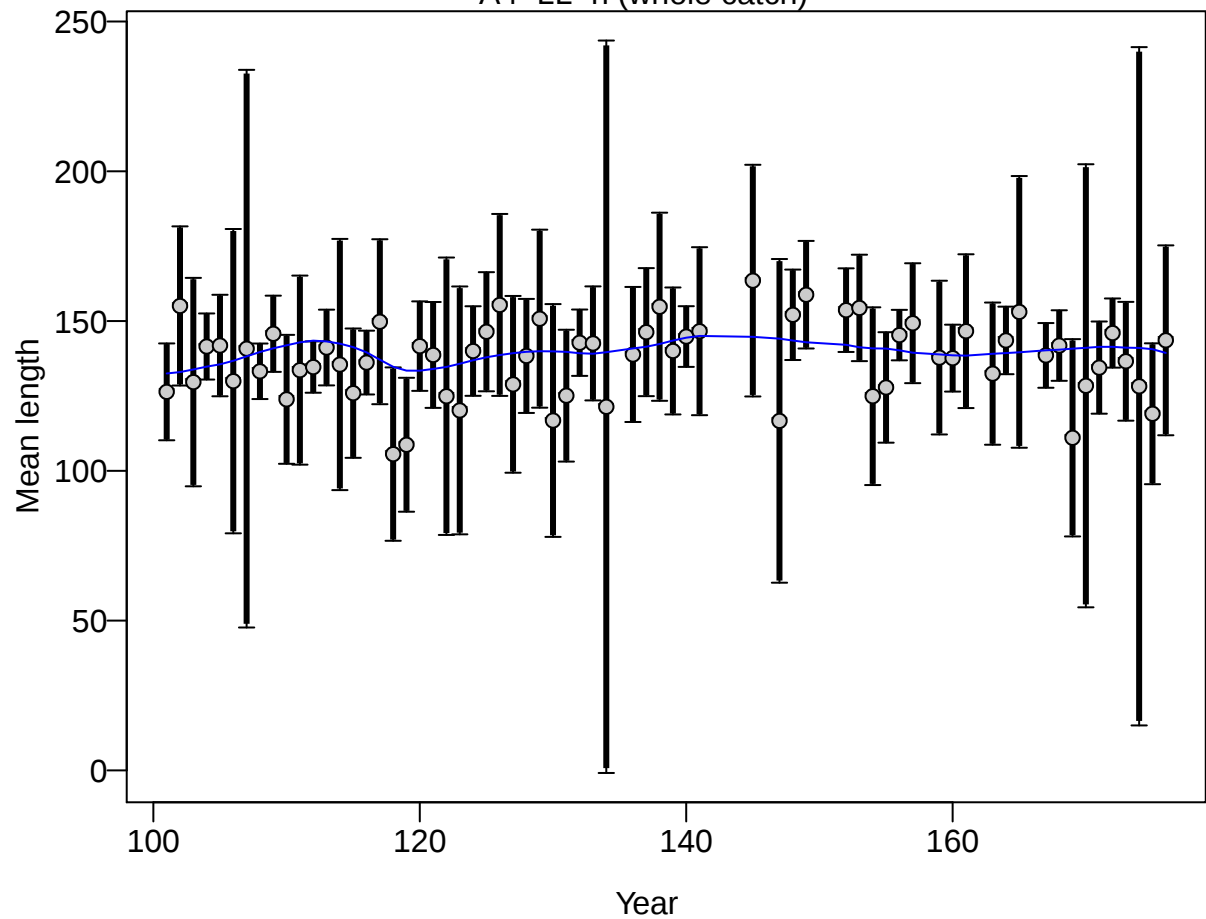
Length (cm)

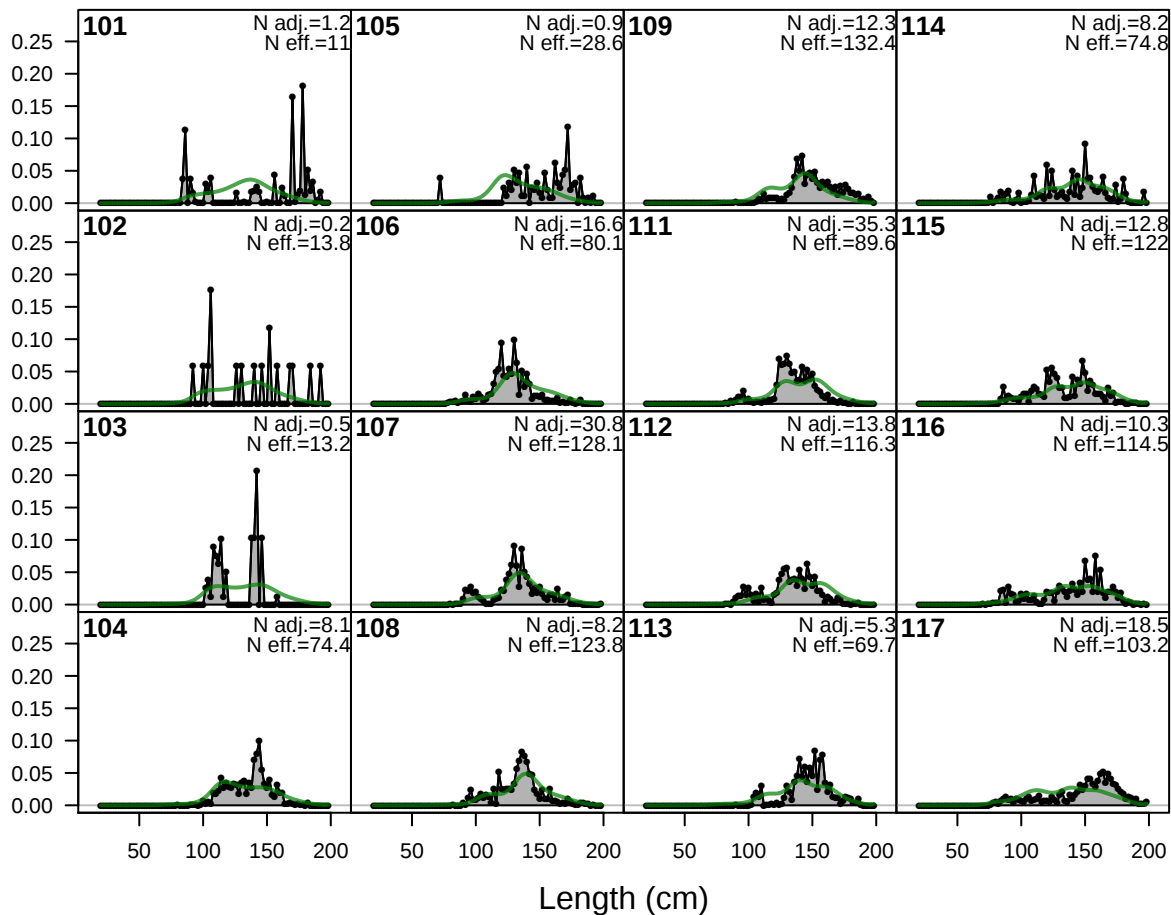


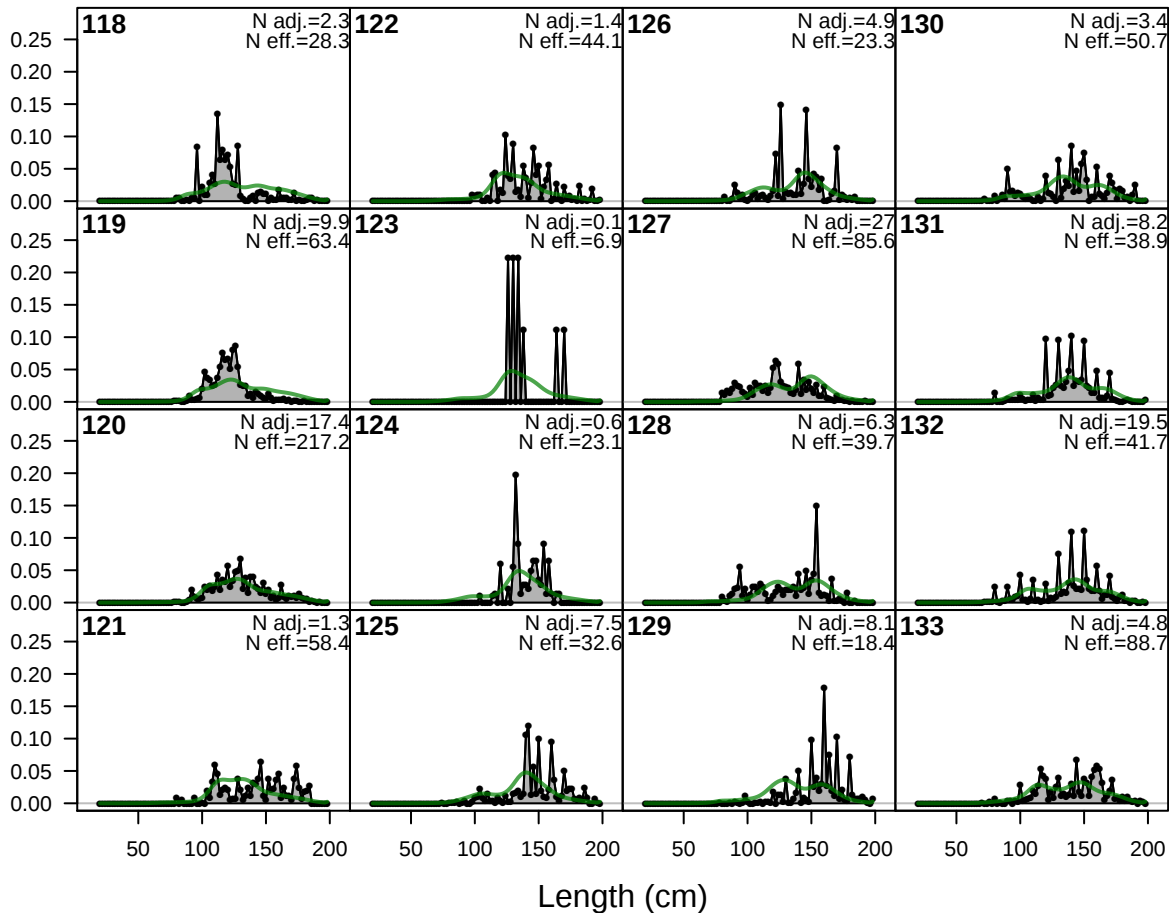
Effective sample size

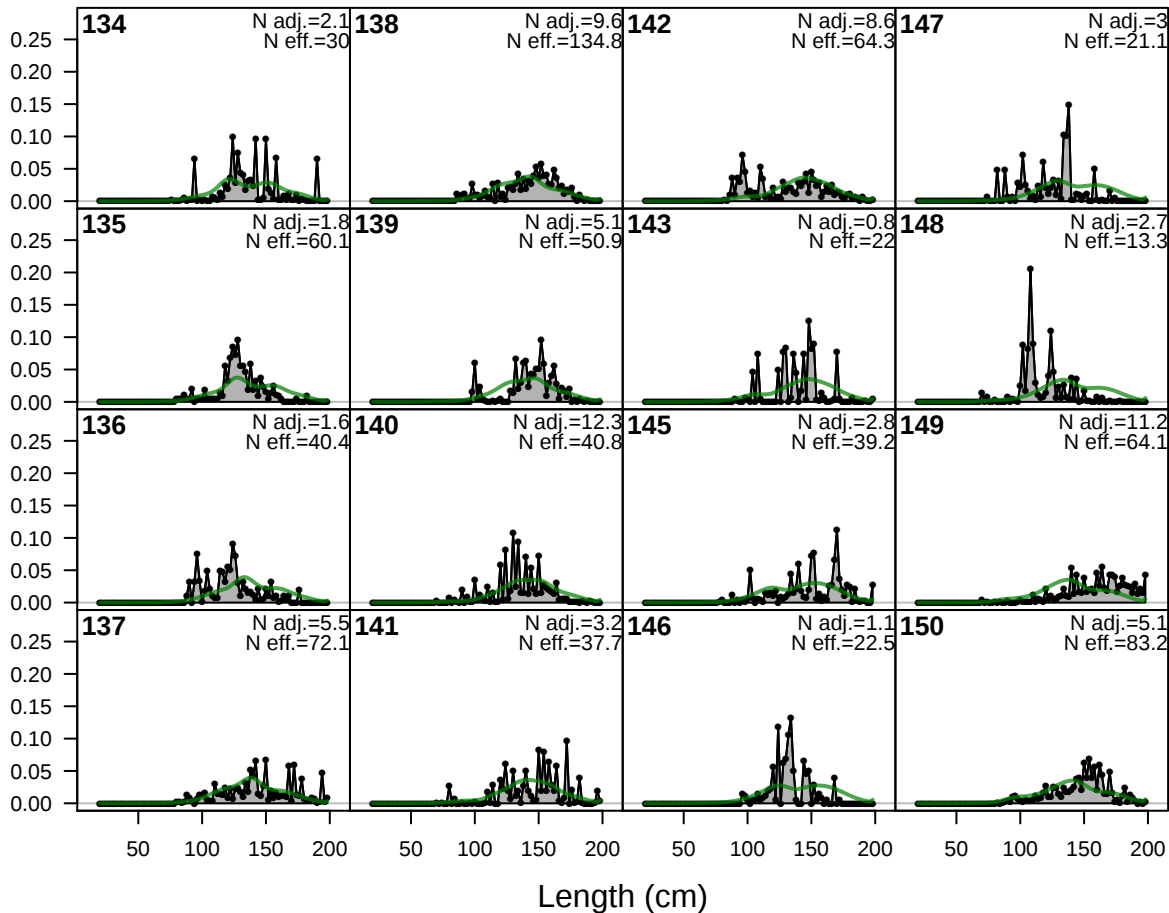


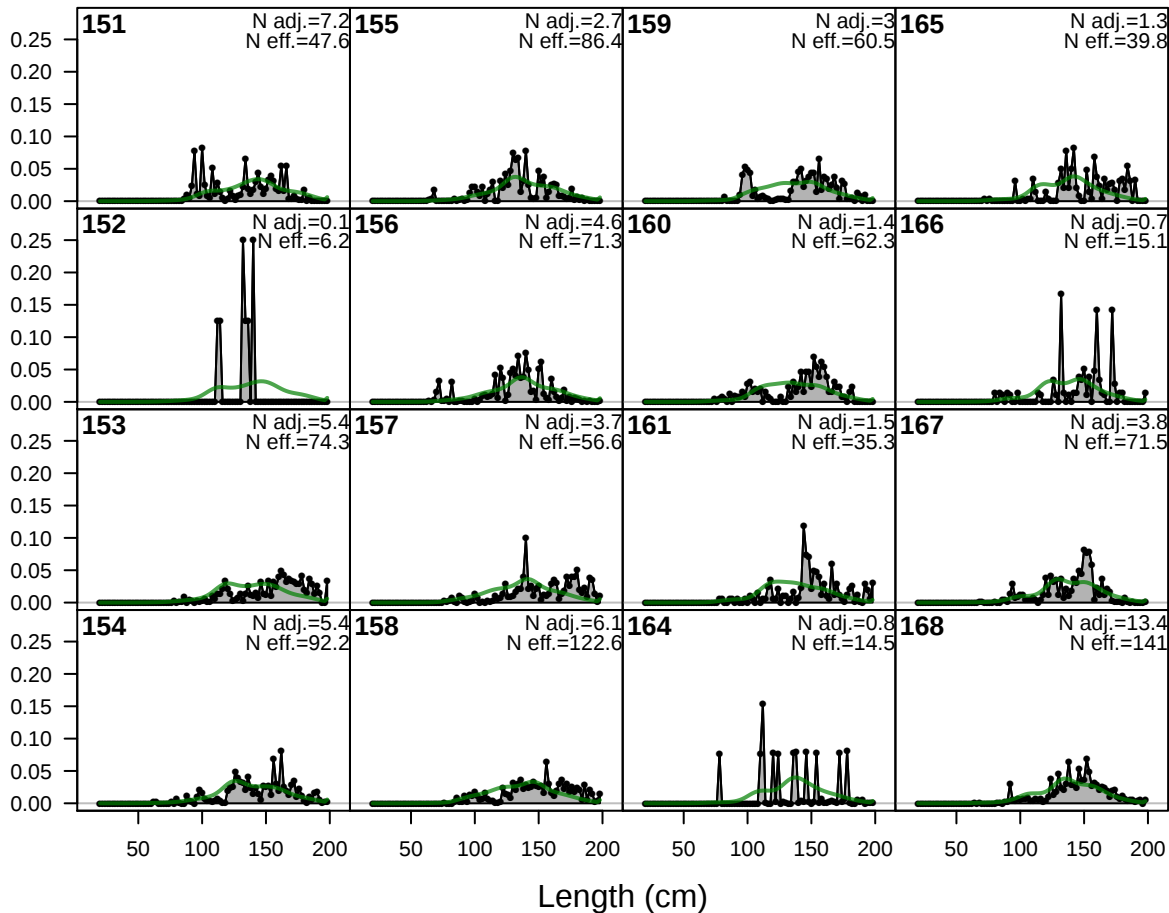
A4-LL-n (whole catch)



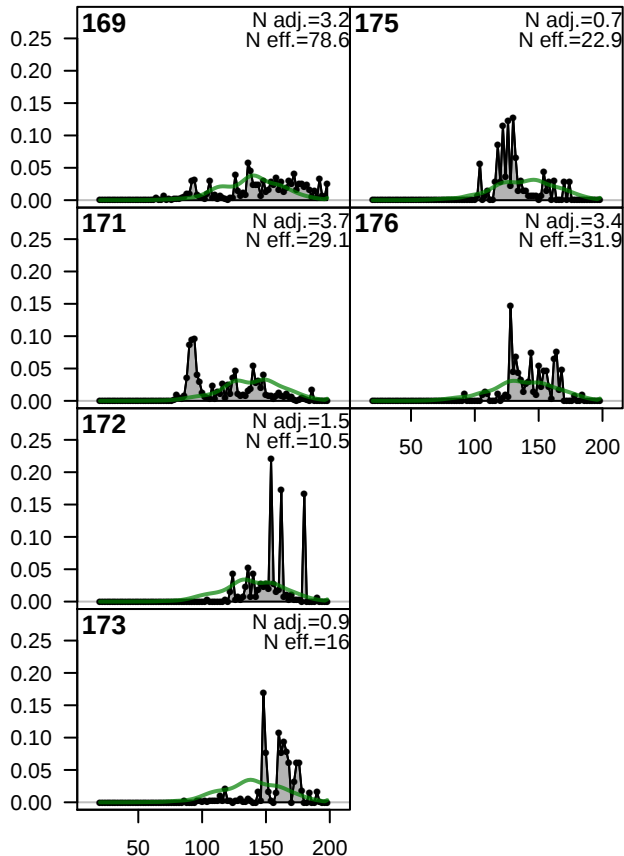


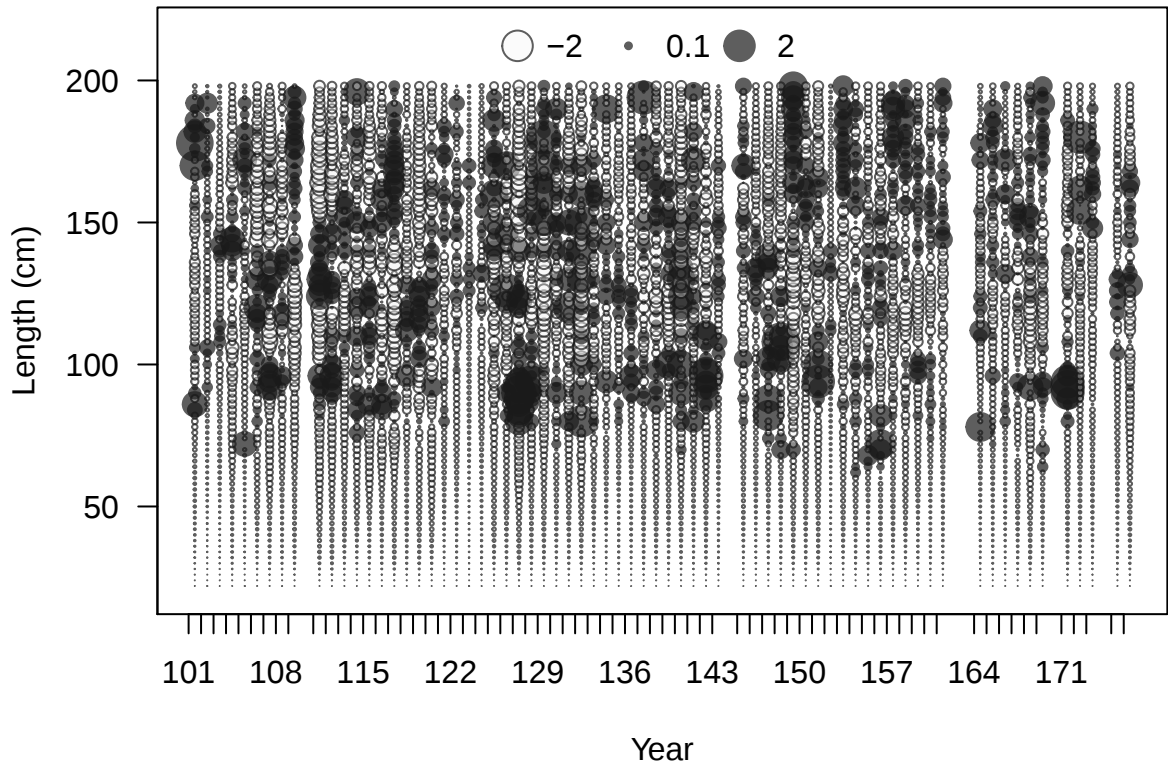




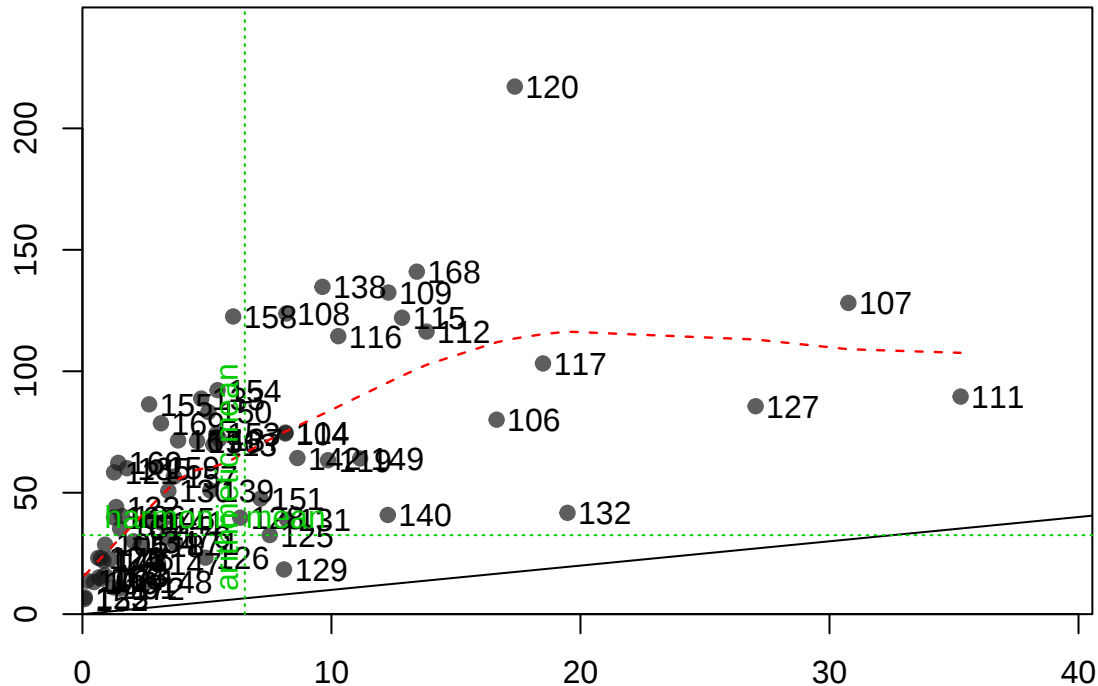


Proportion



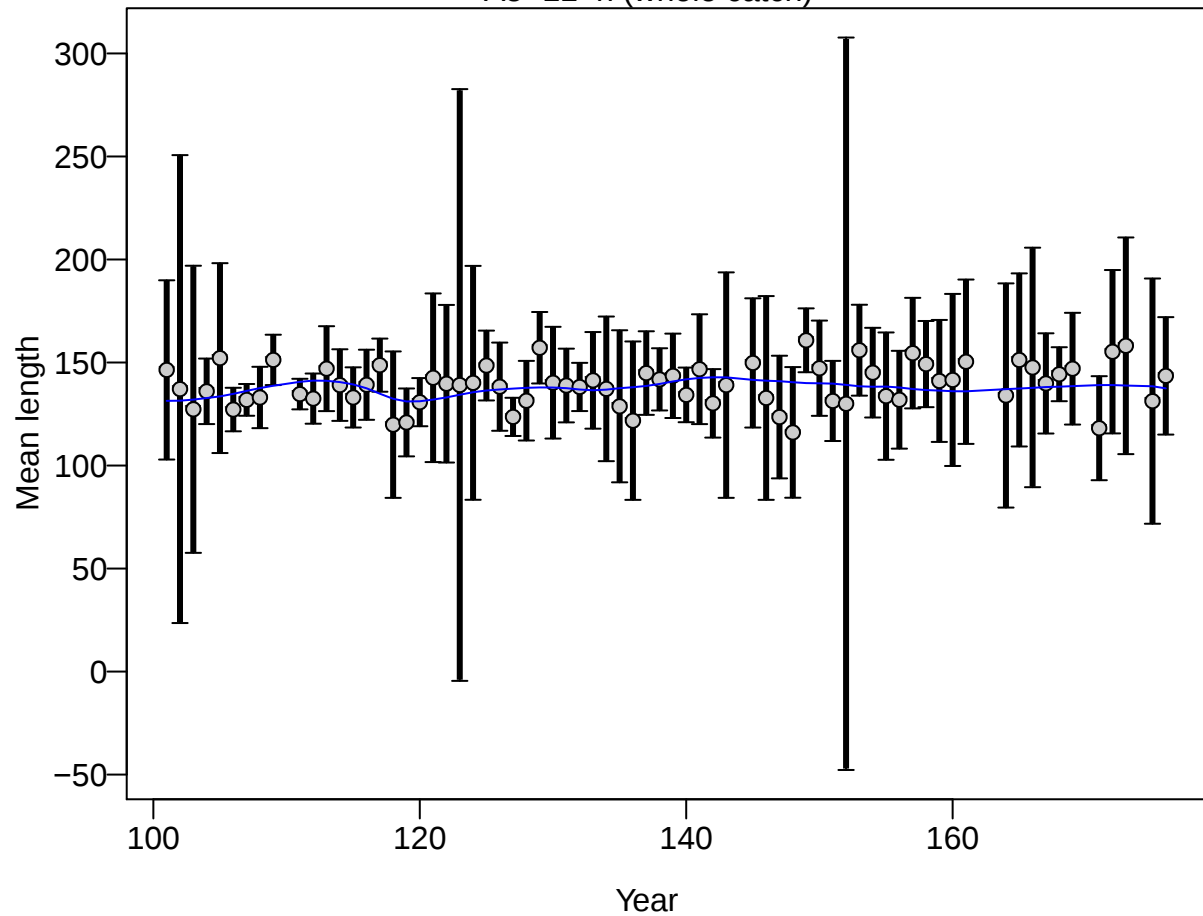


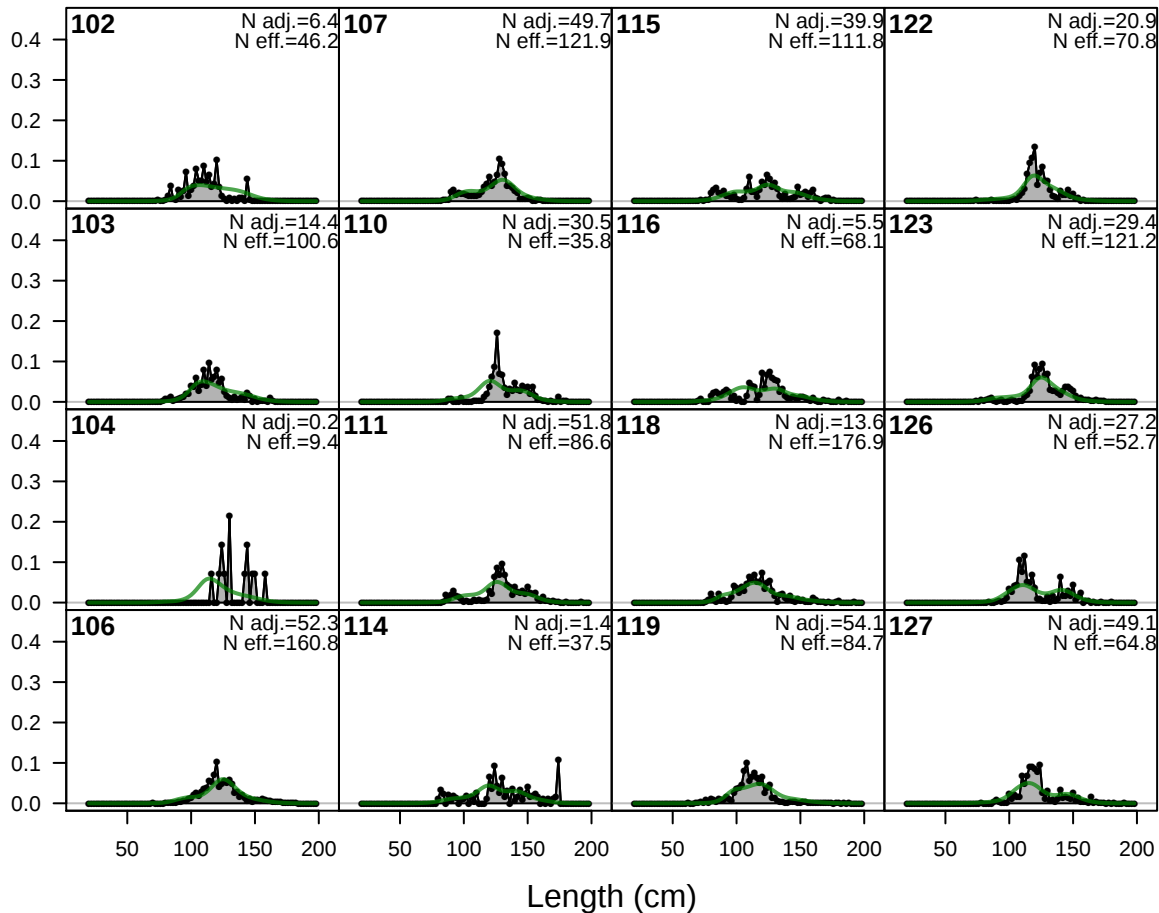
Effective sample size

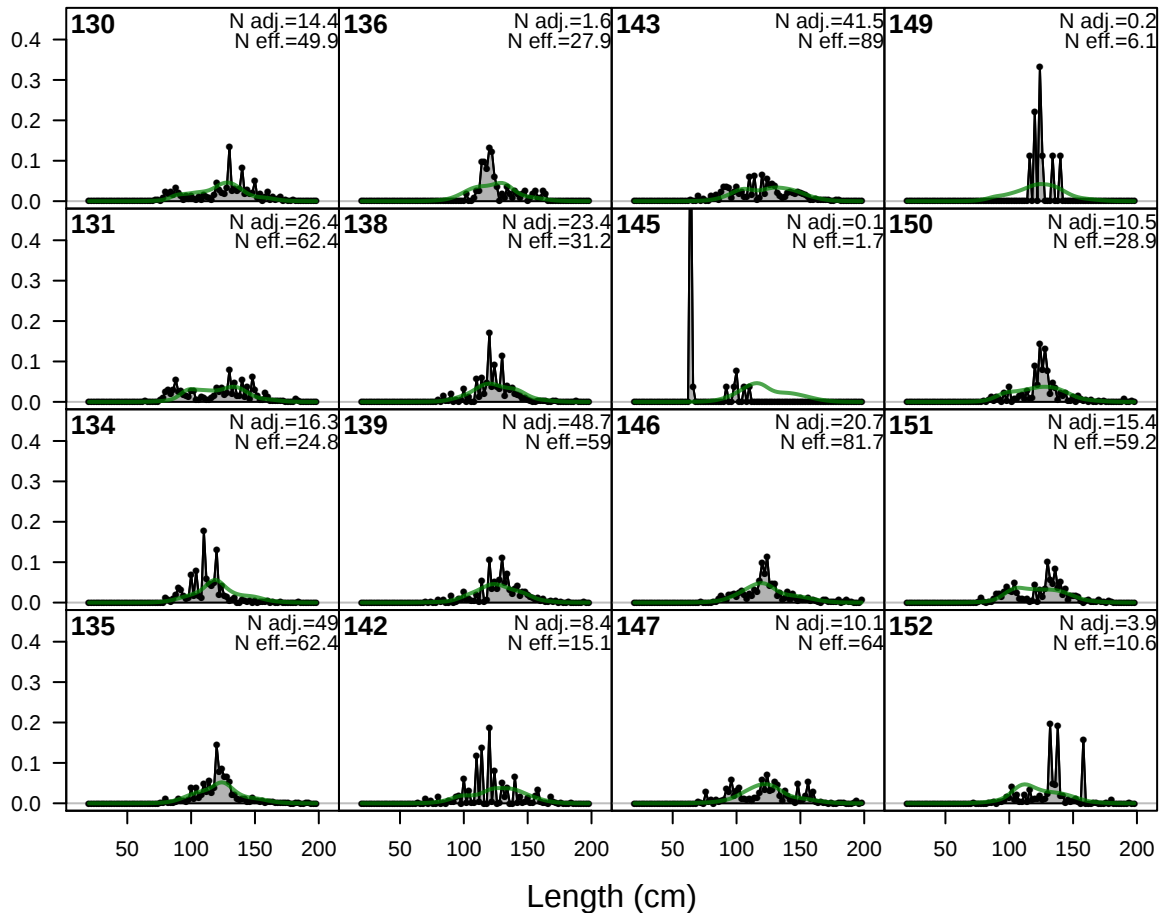


Observed sample size

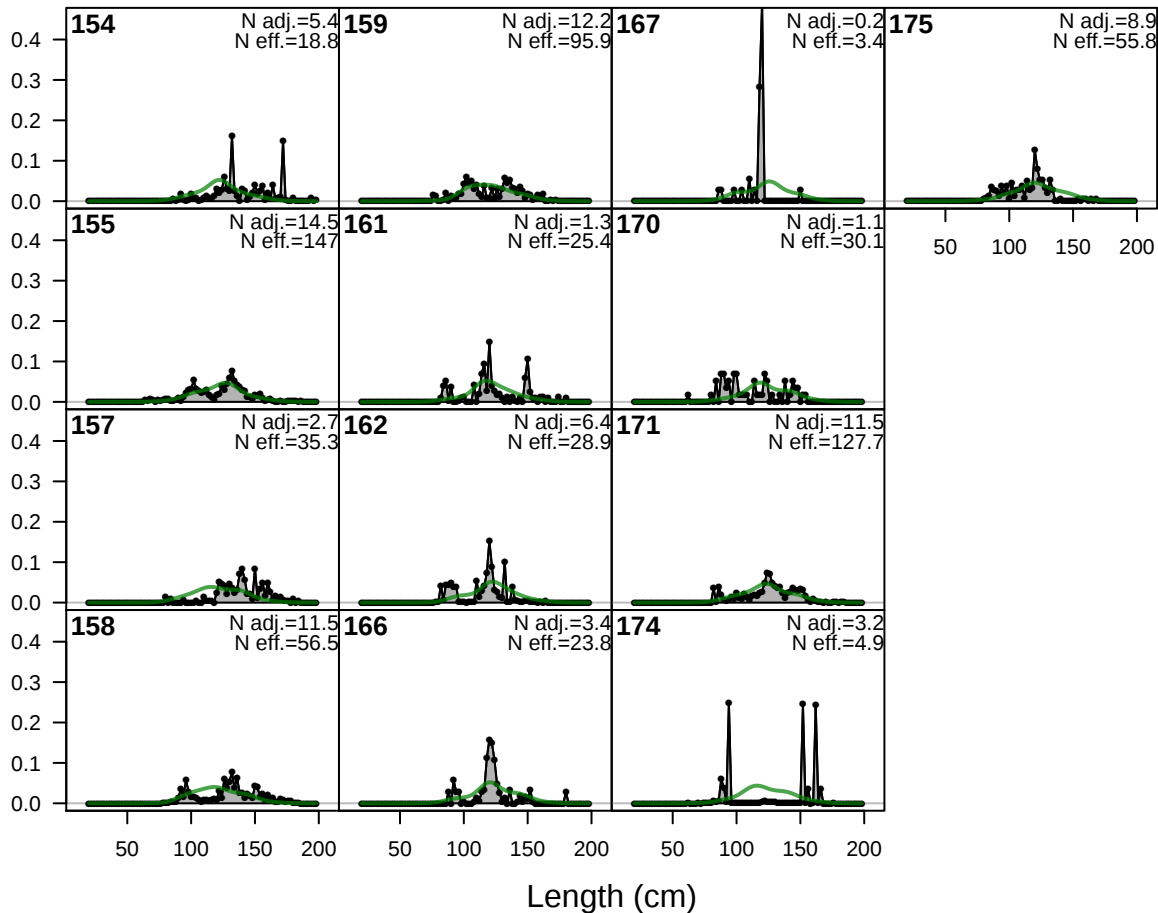
A5-LL-n (whole catch)

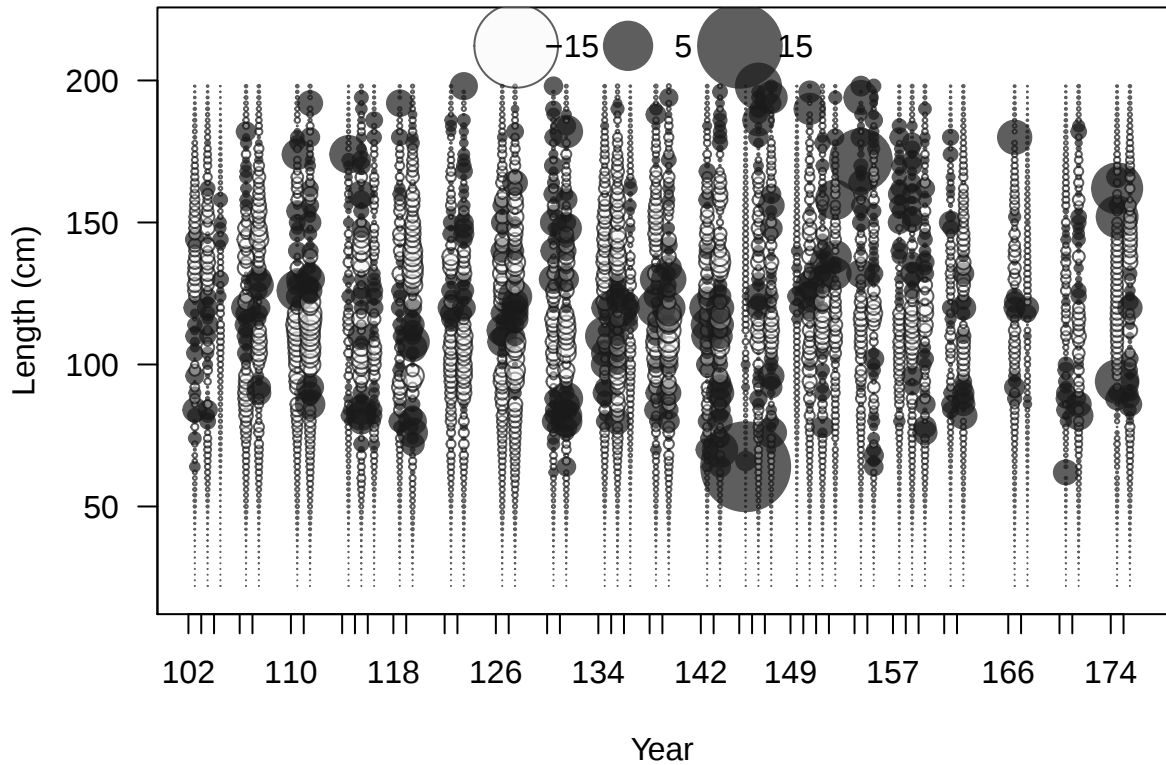


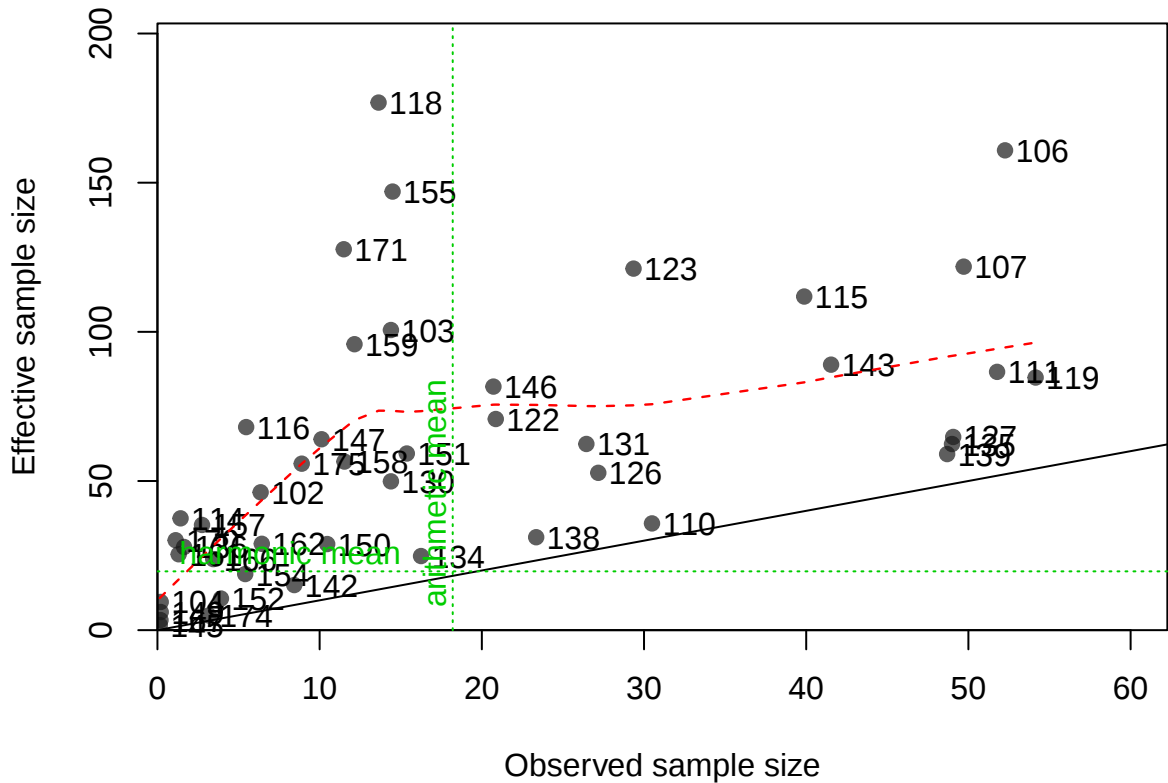




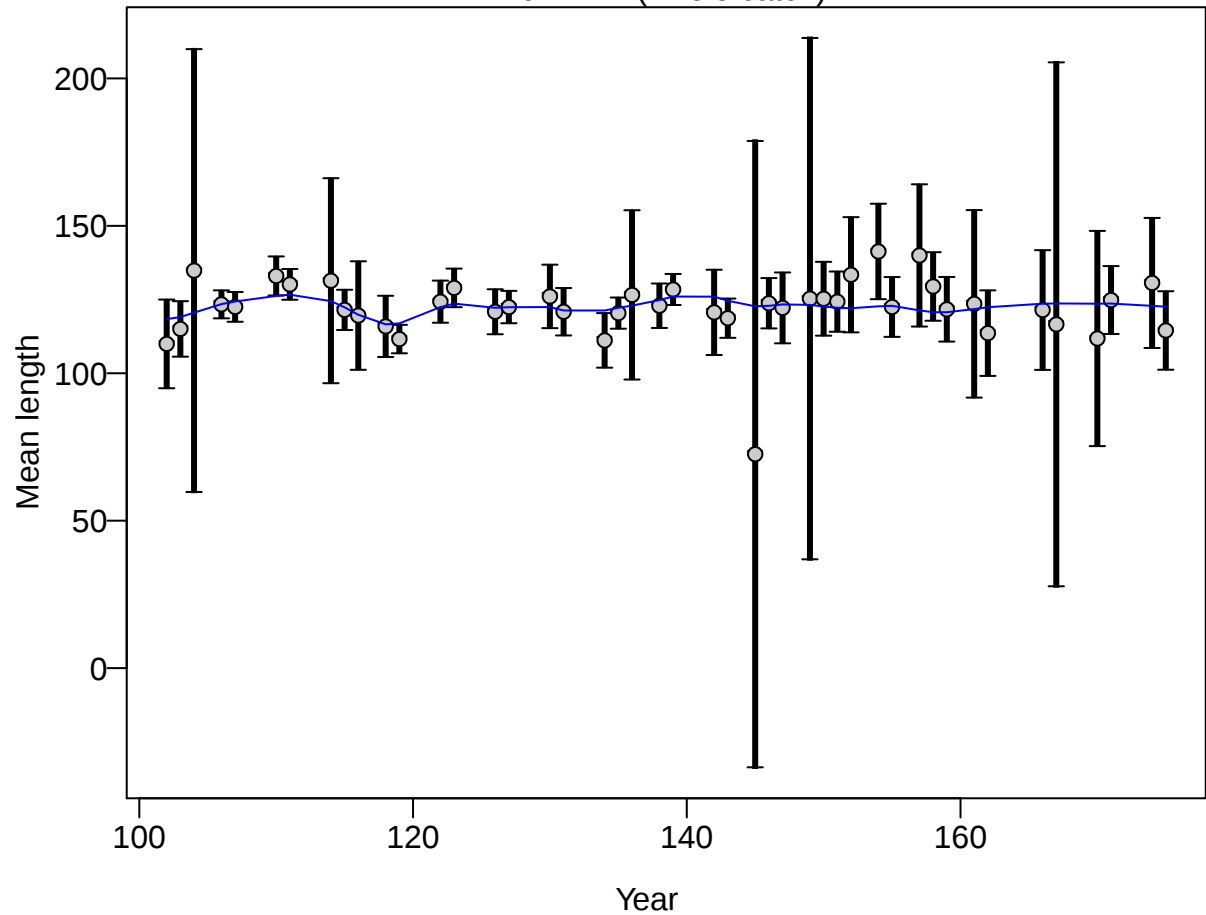
Proportion

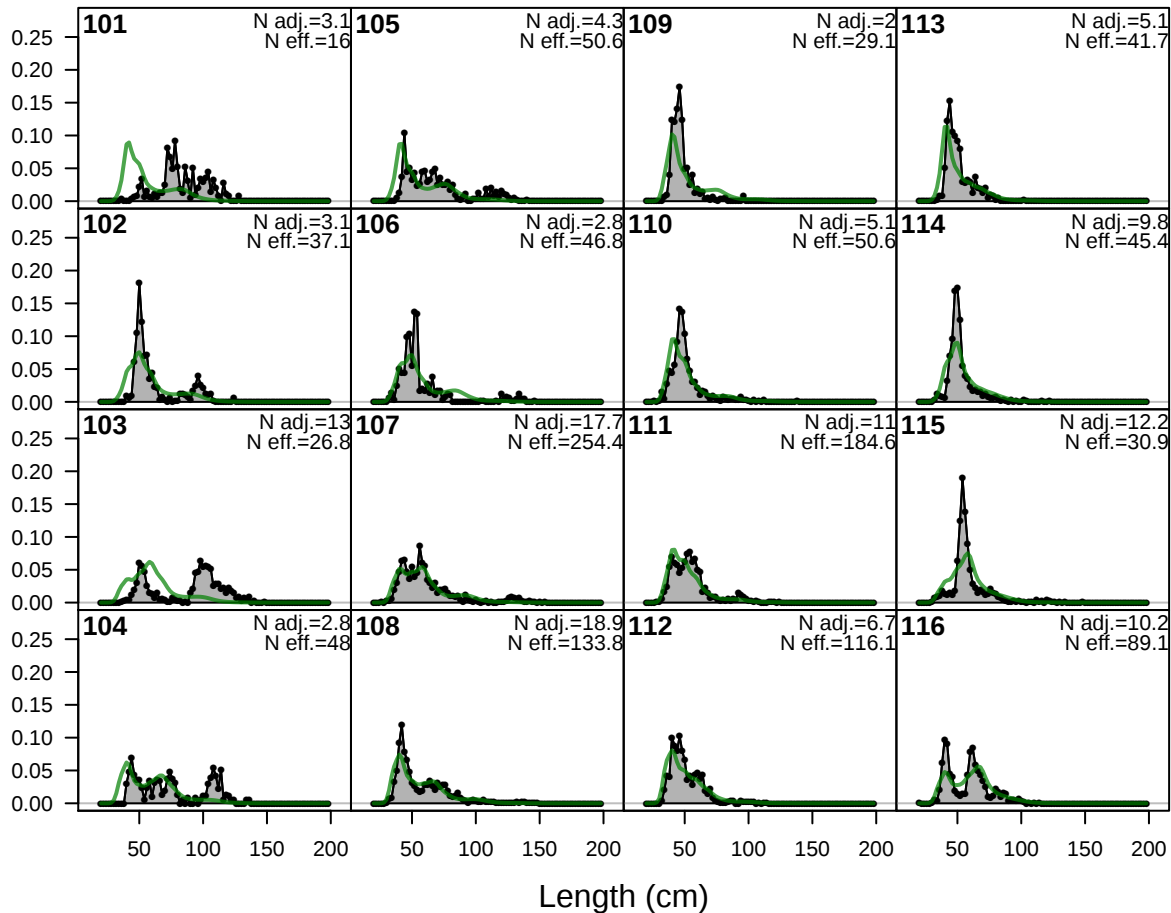


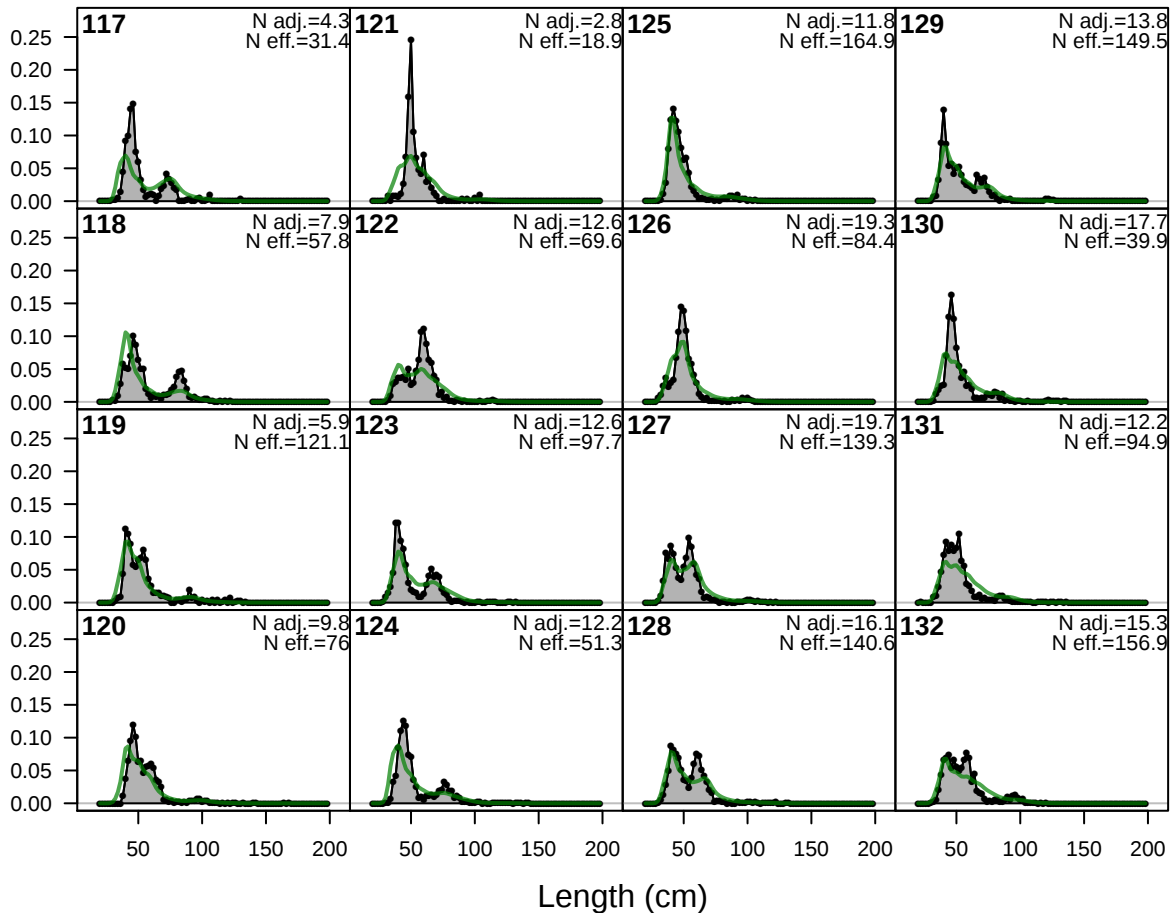


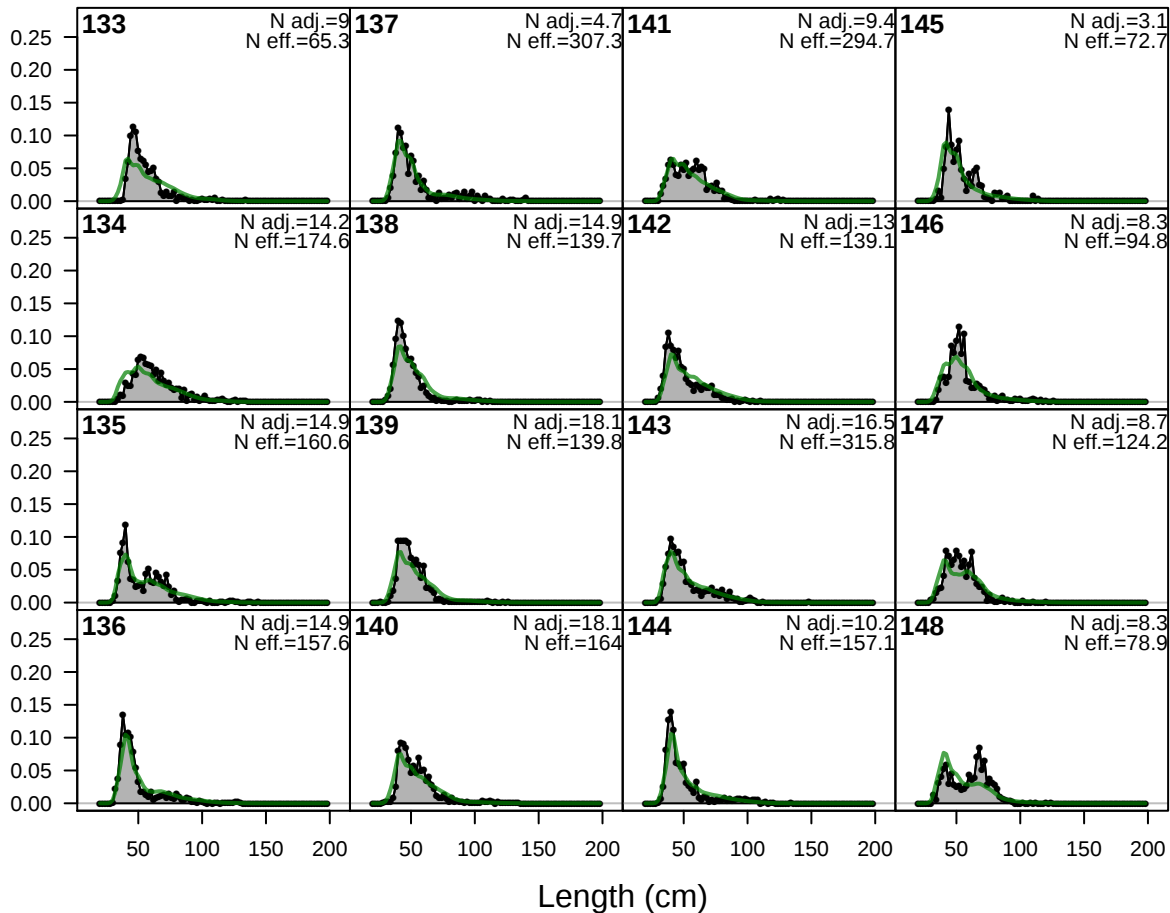


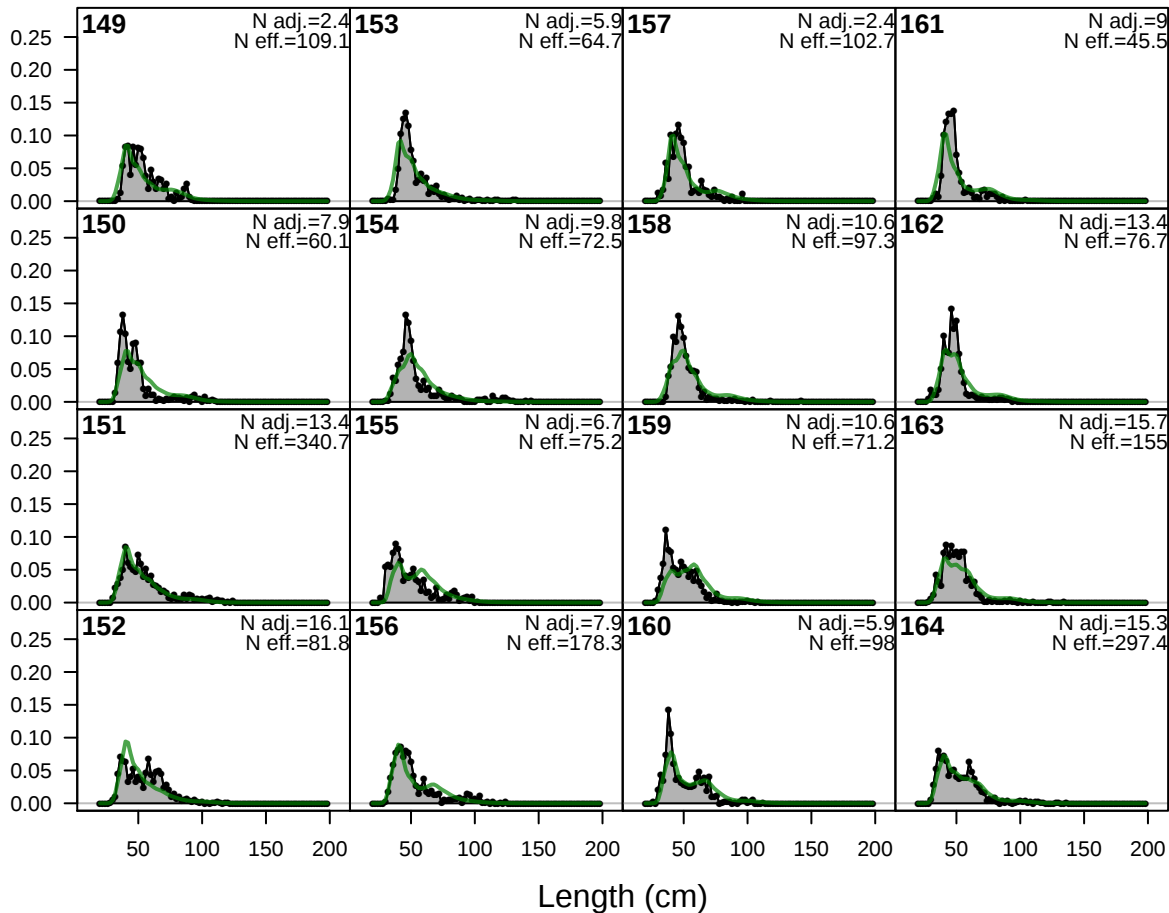
A6-LL-n (whole catch)

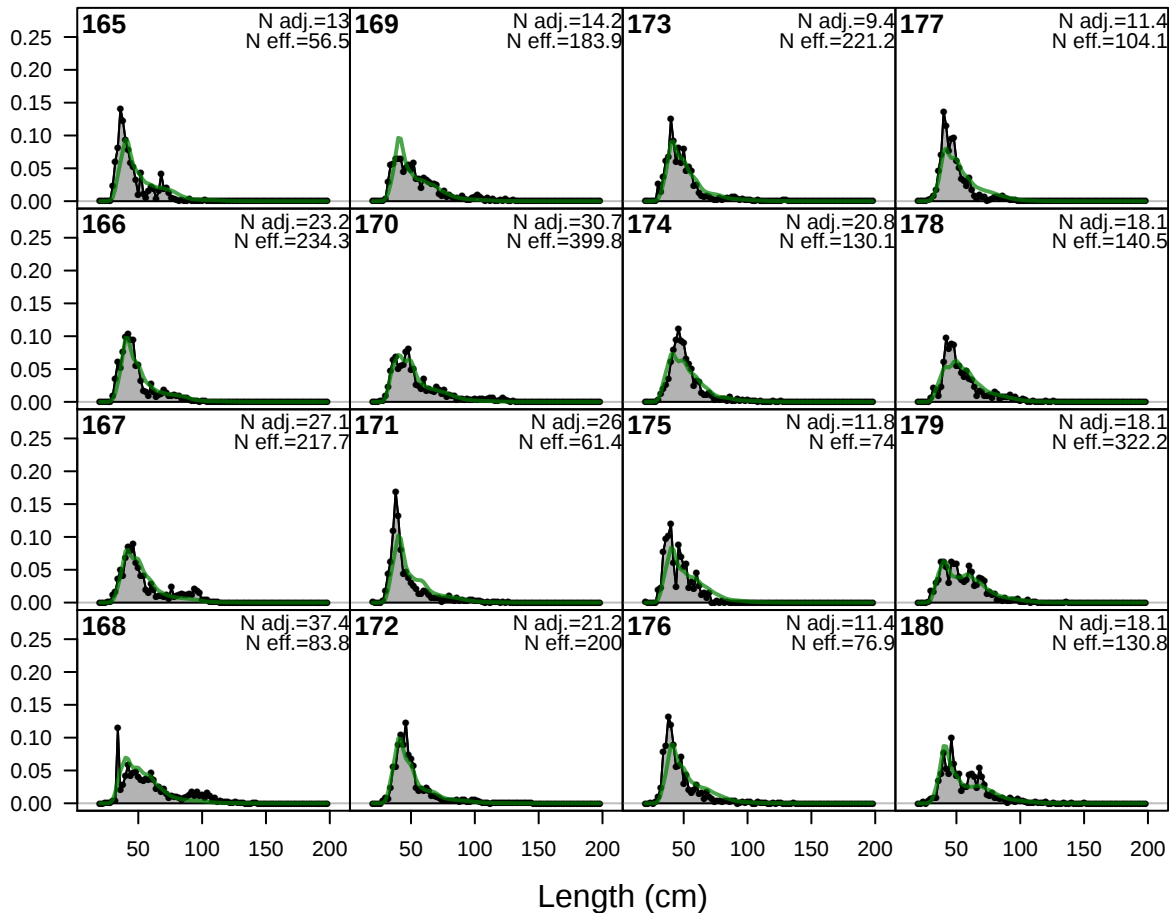


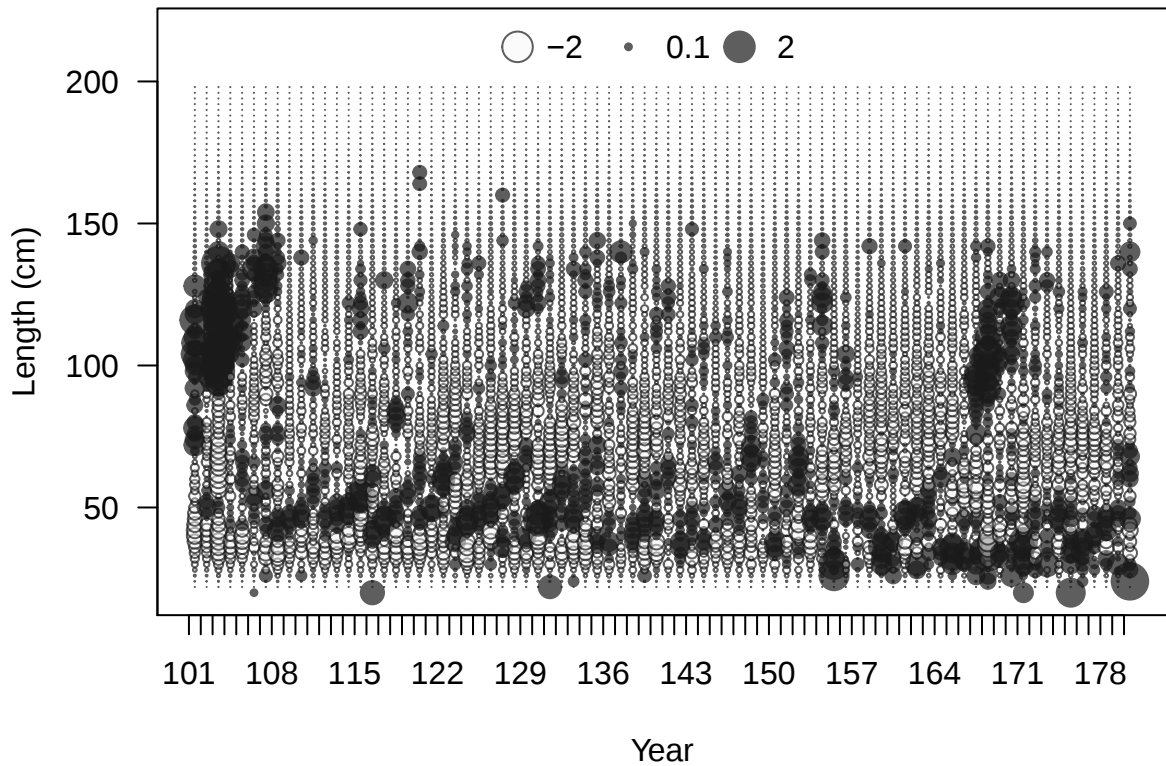




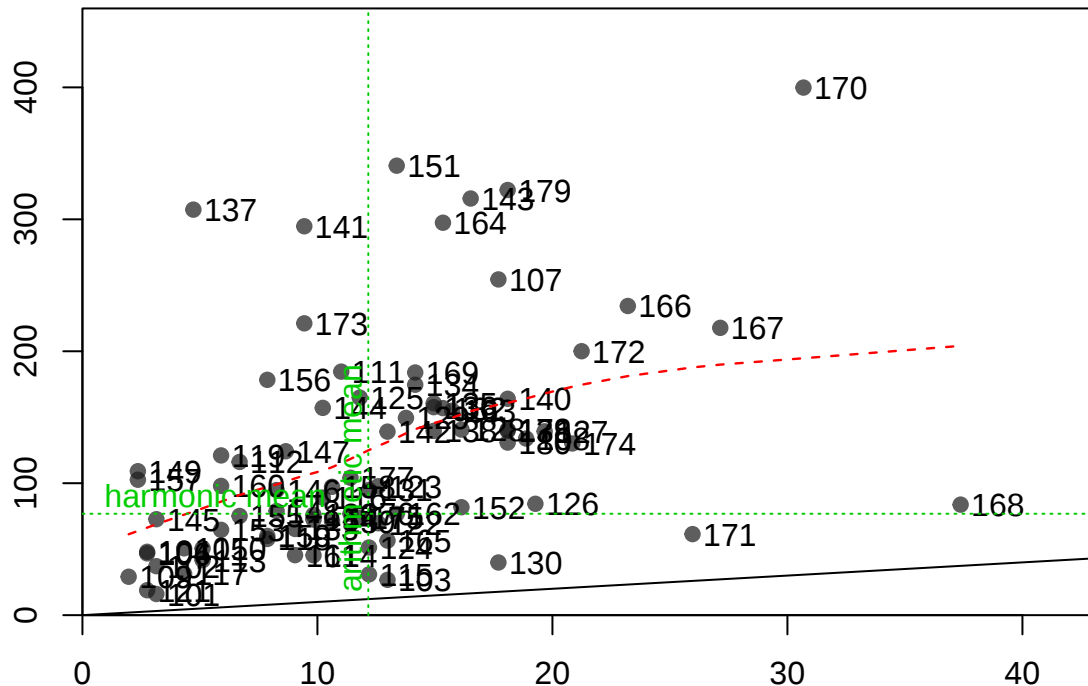




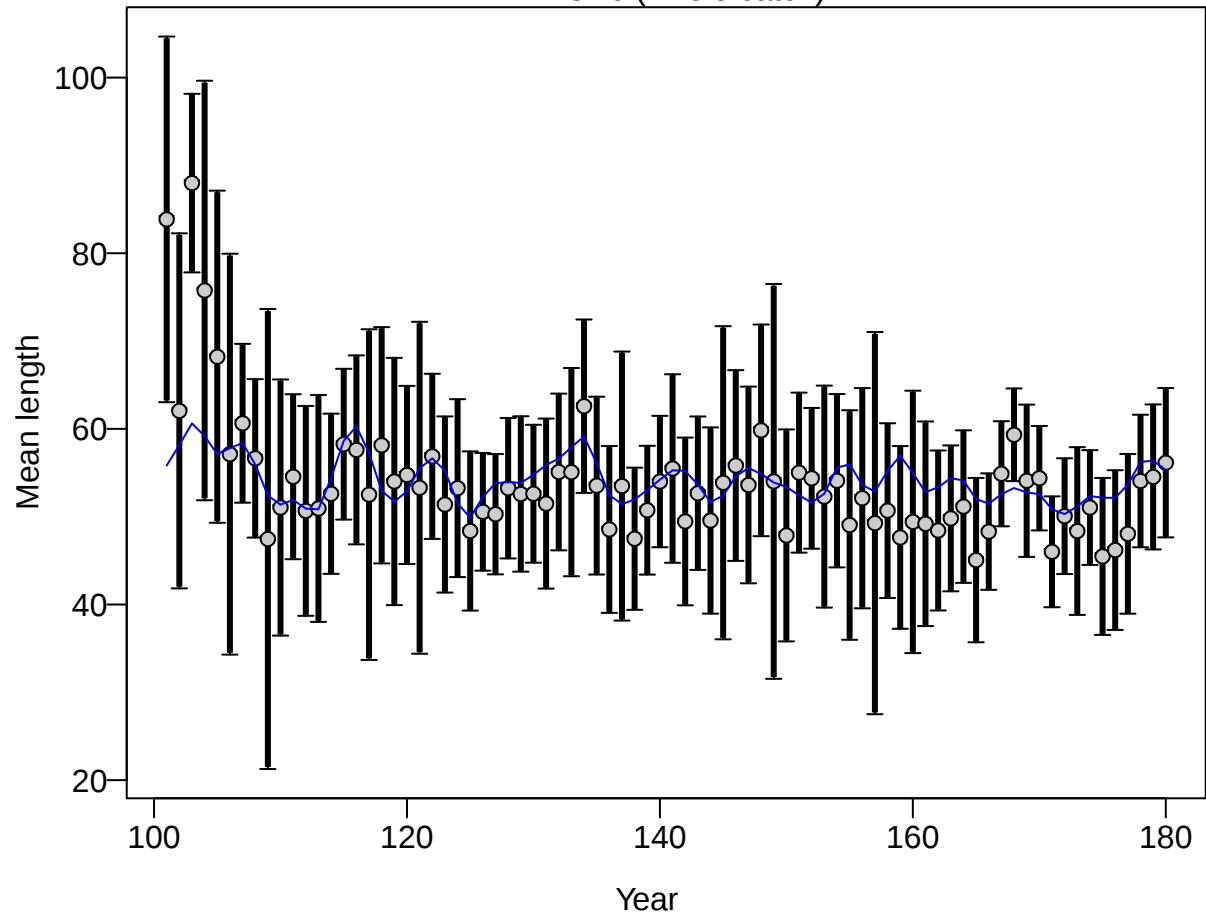


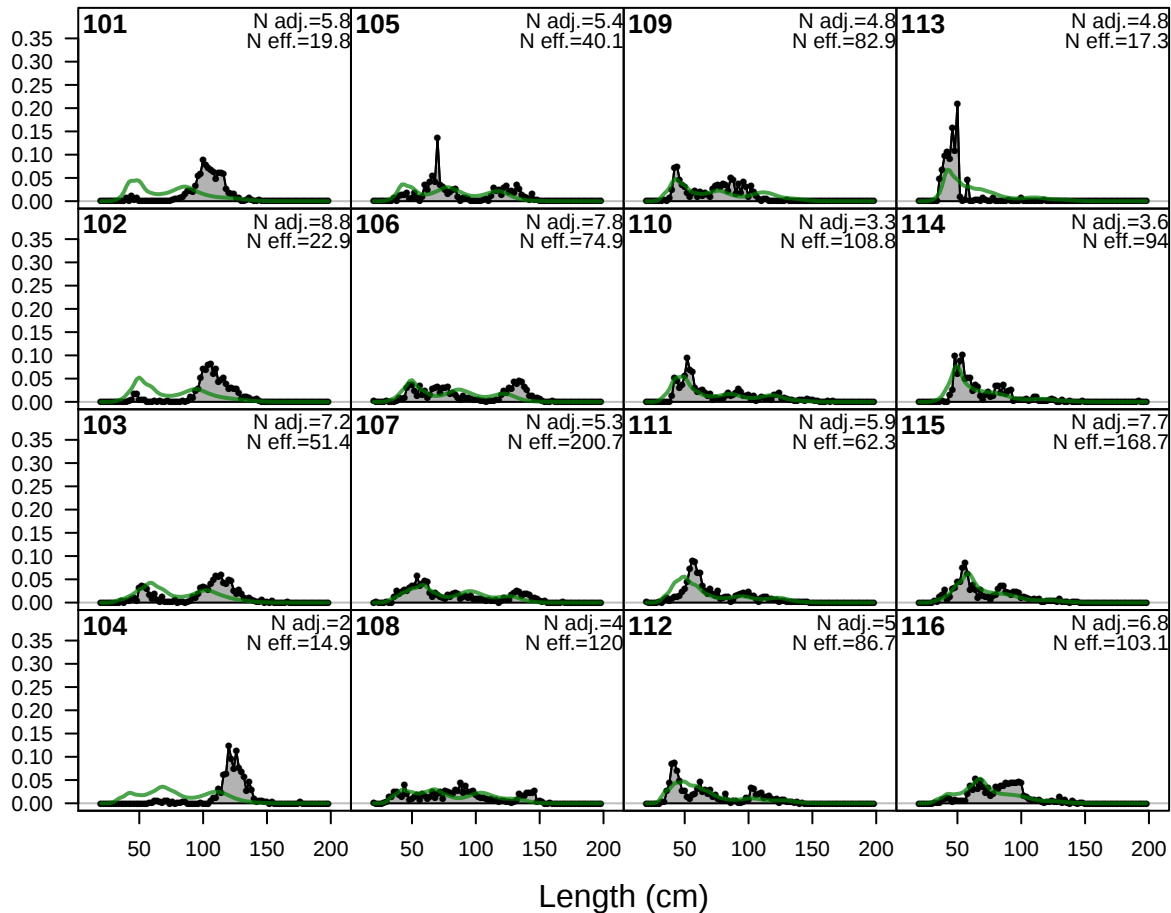


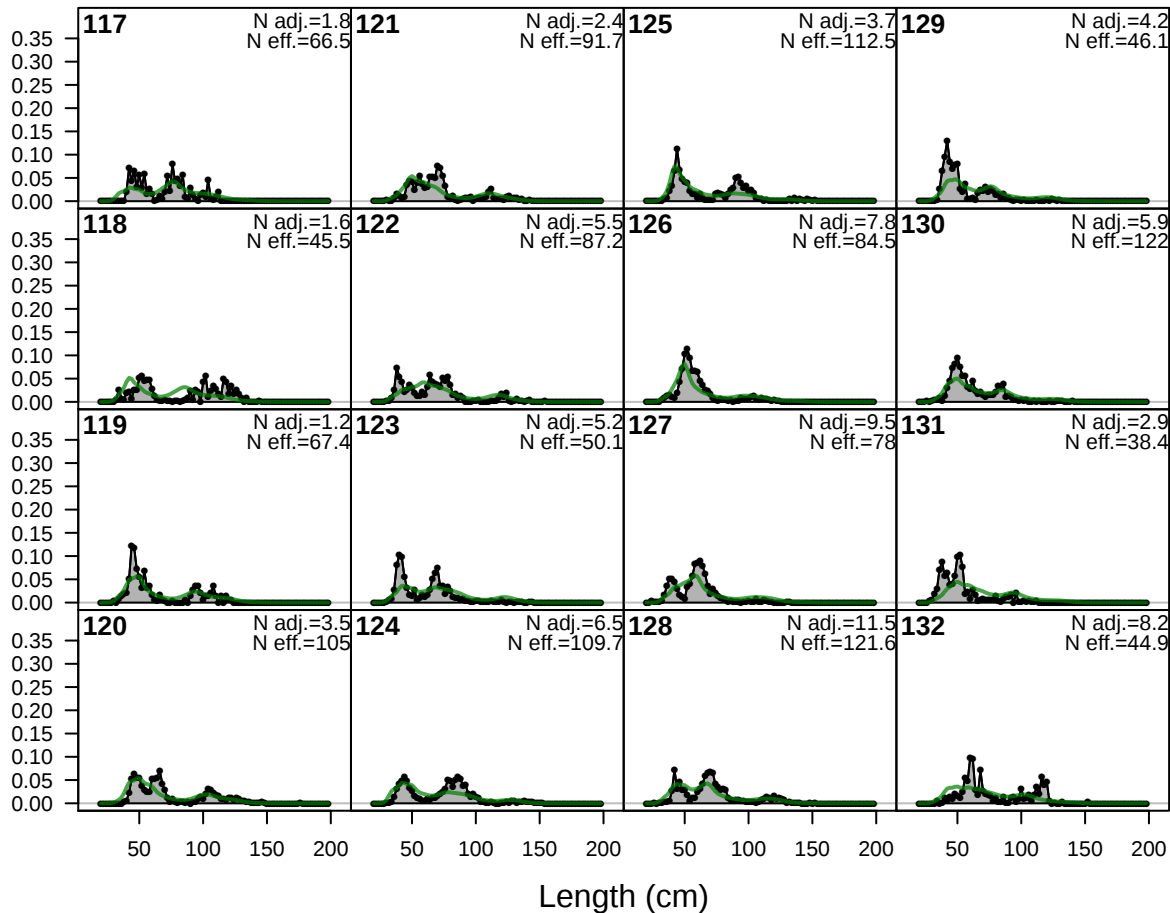
Effective sample size

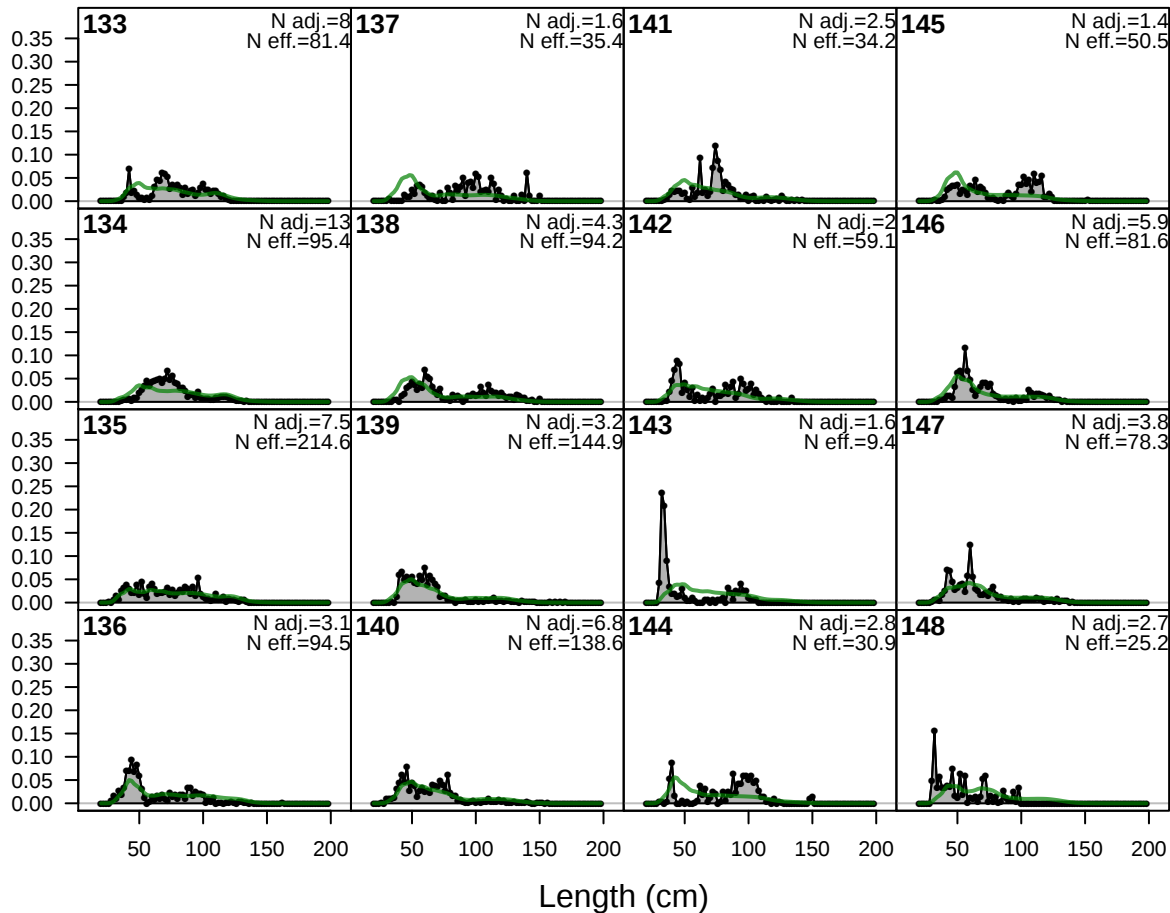


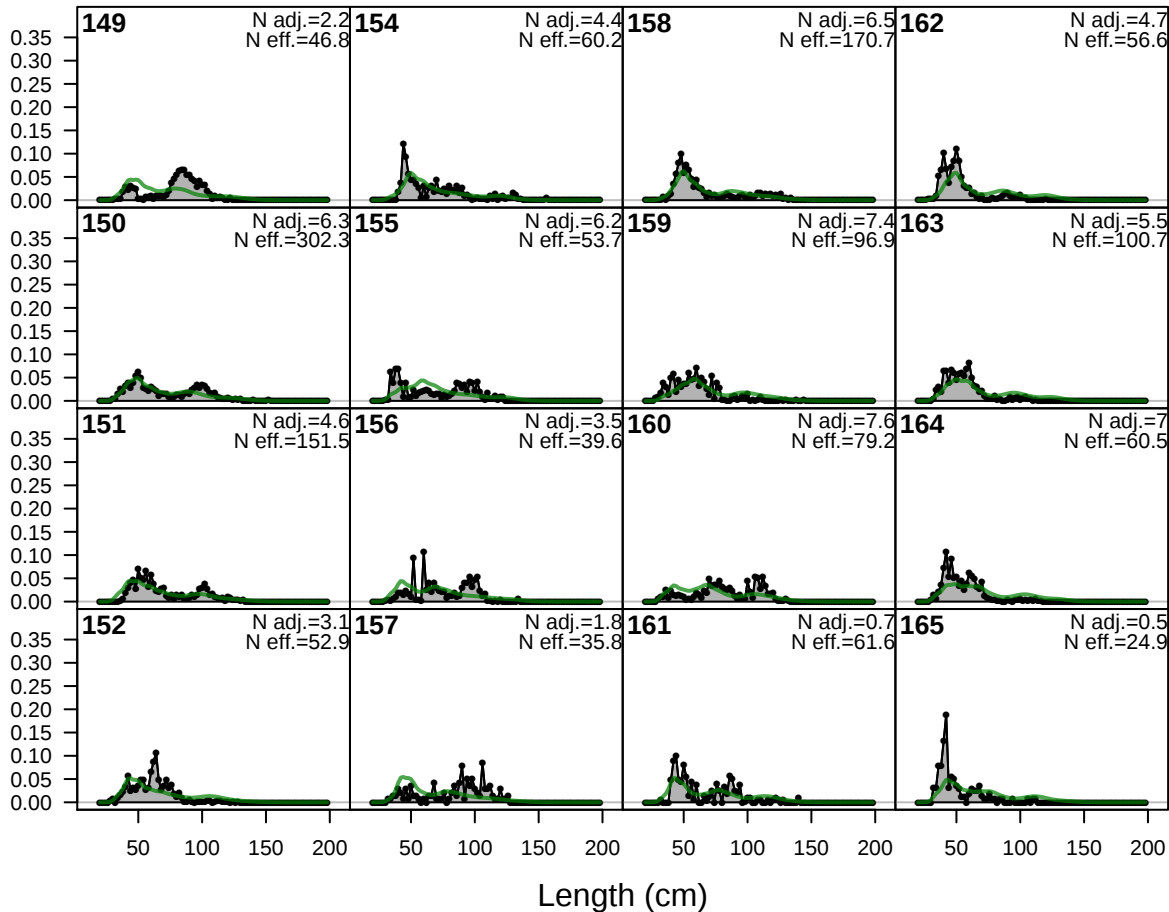
A2-OBJ (whole catch)

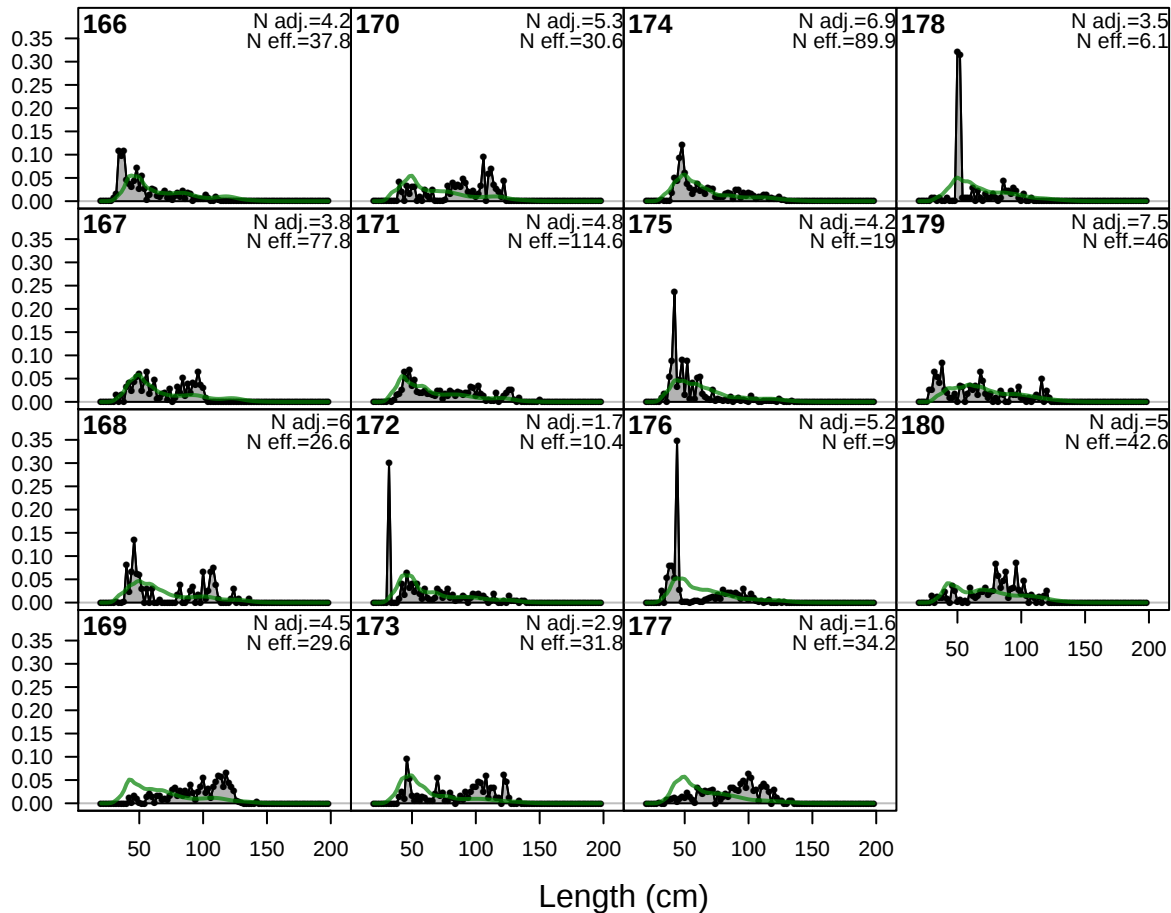


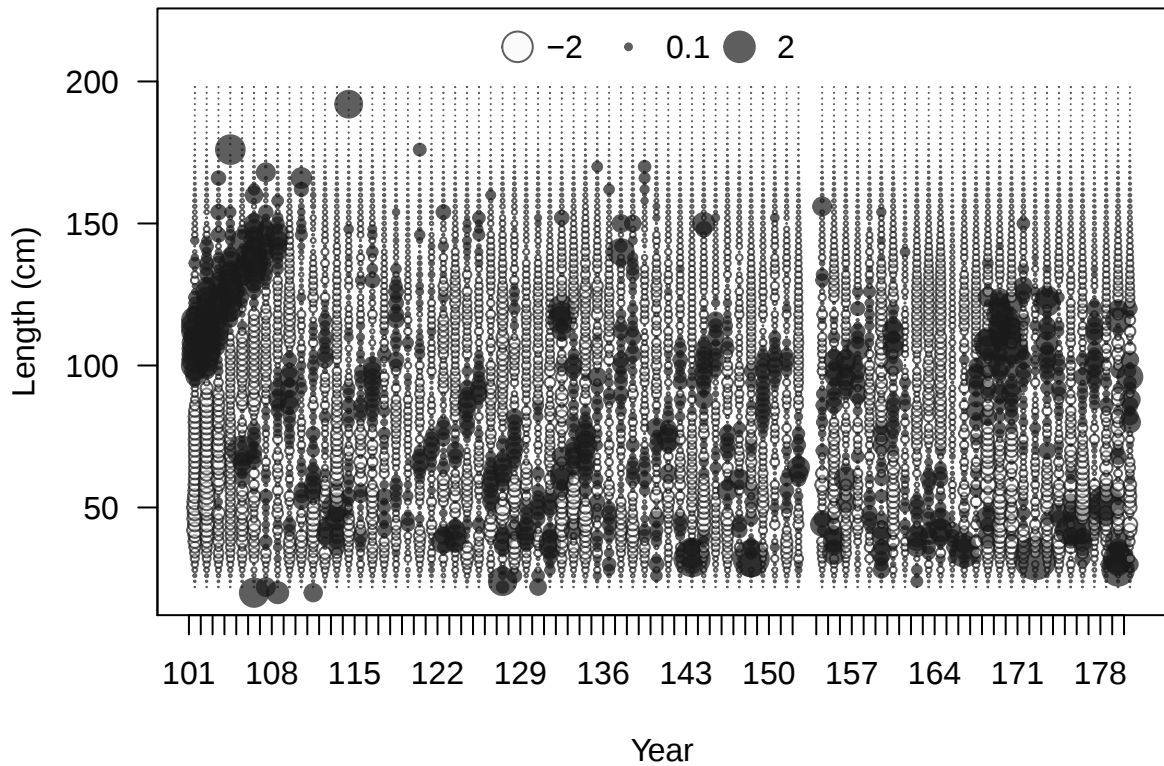




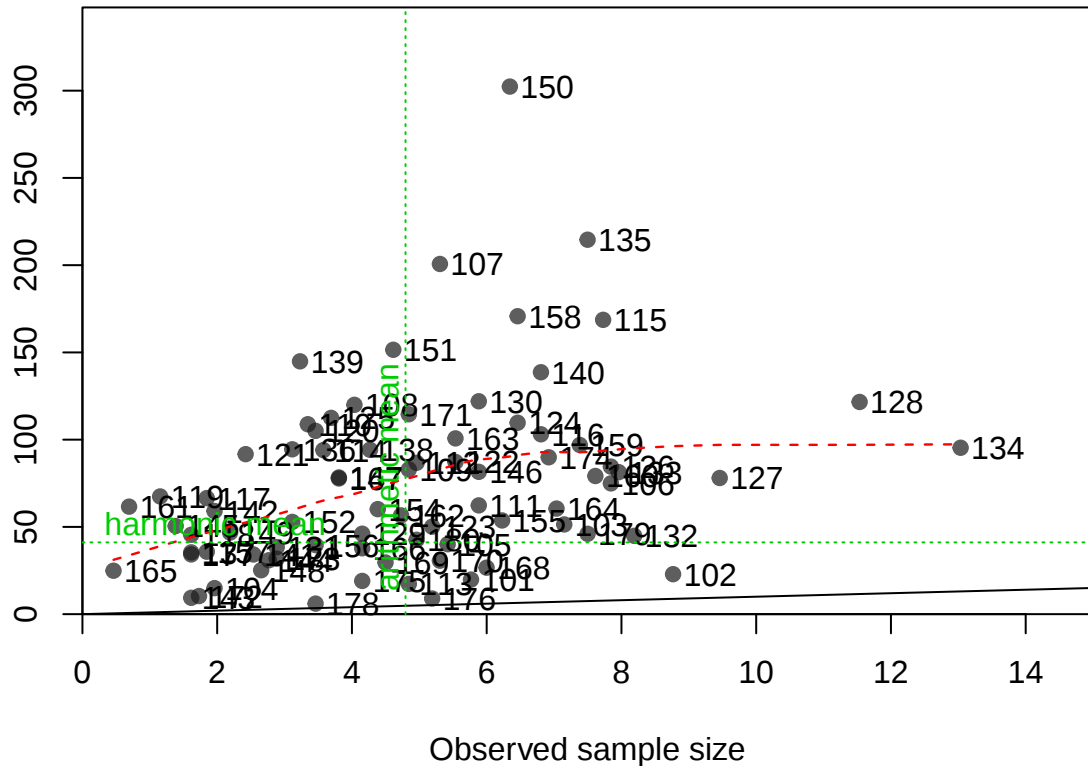




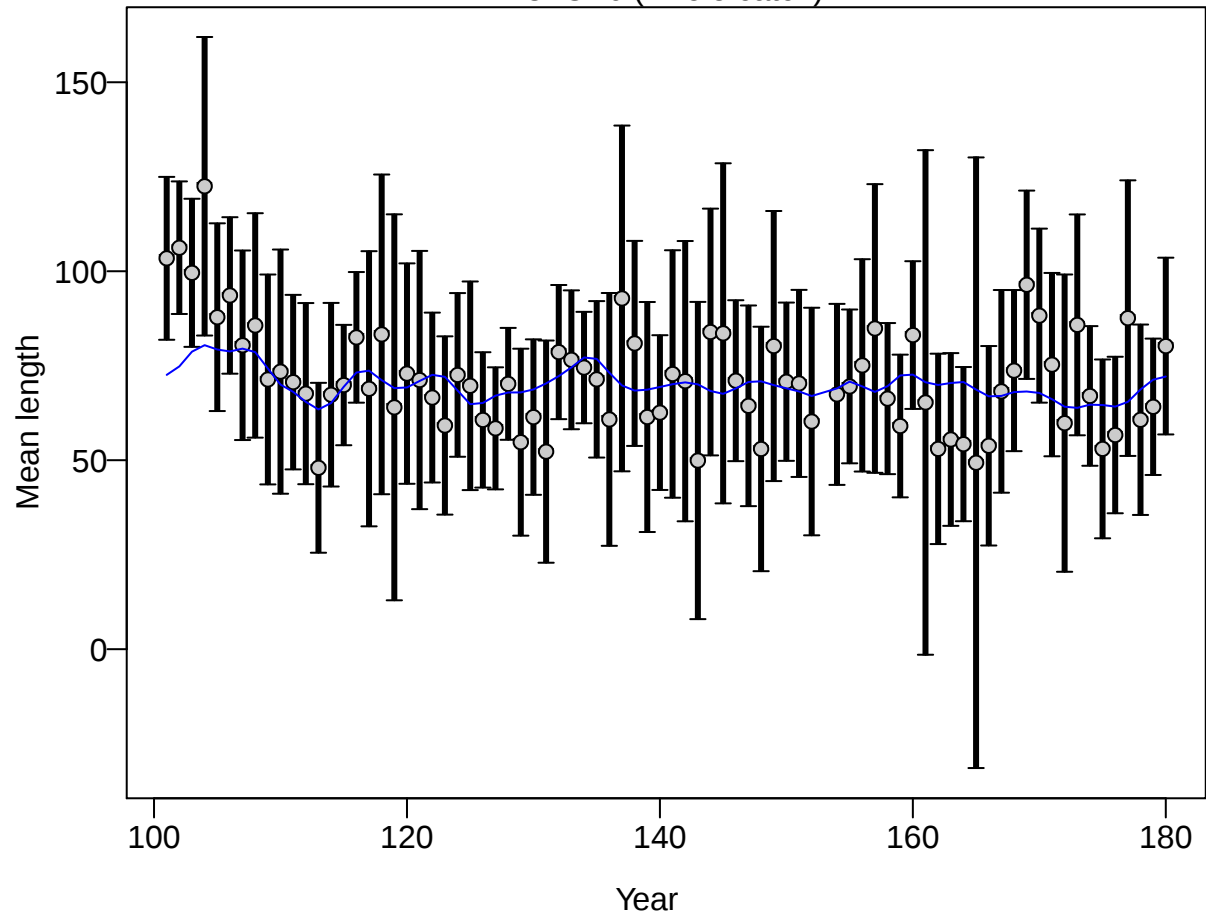




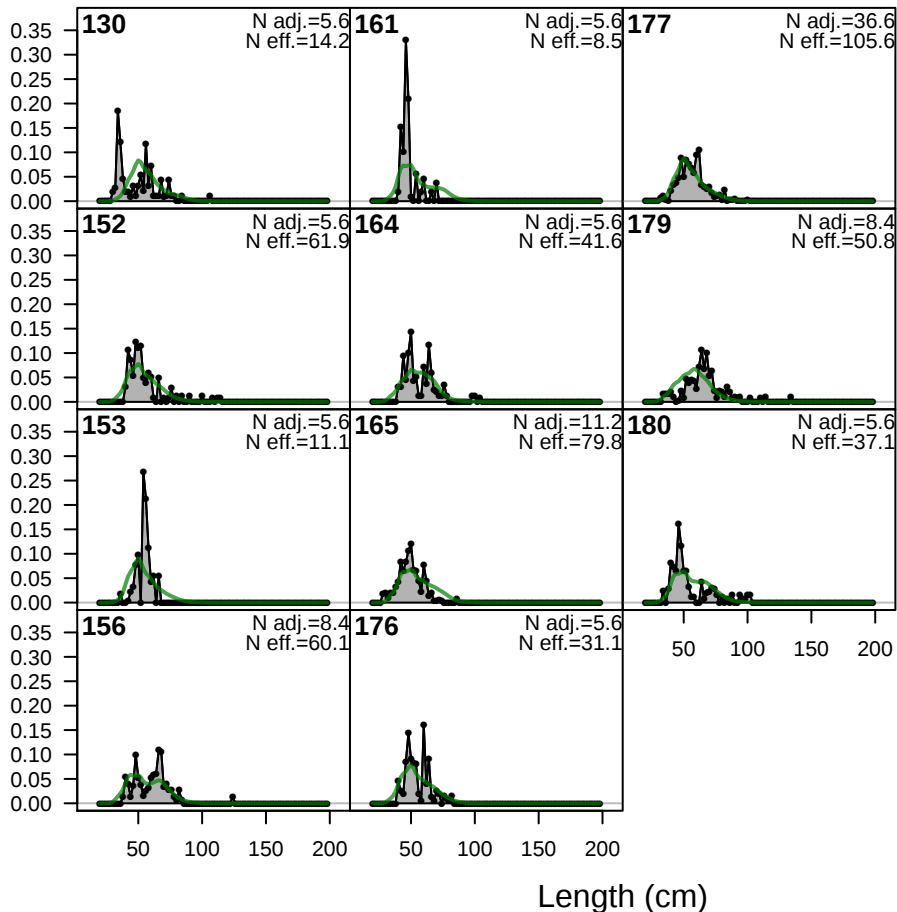
Effective sample size

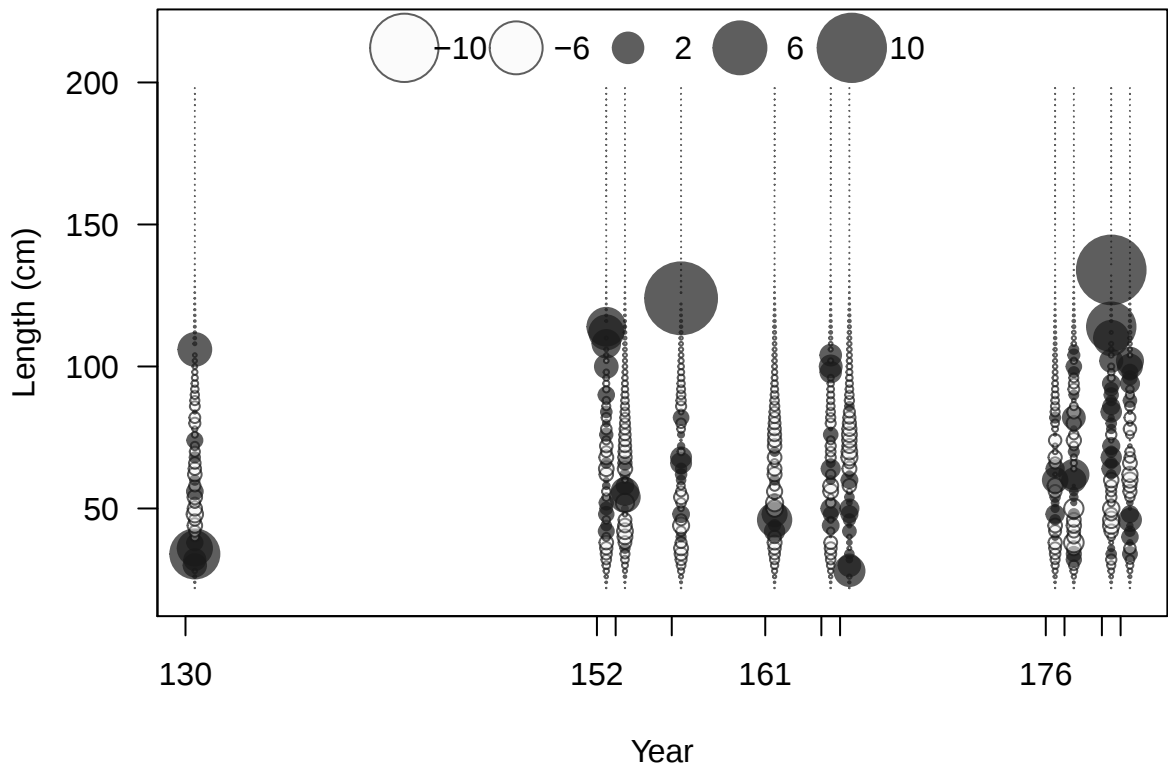


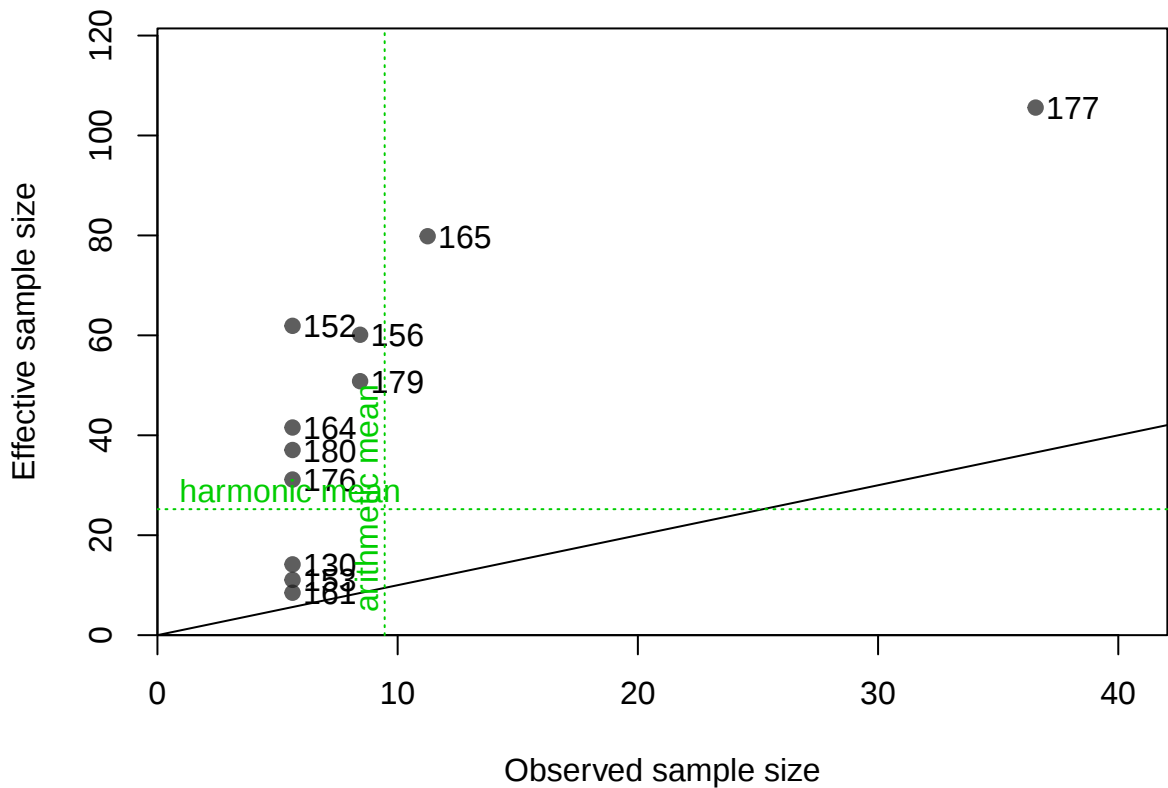
A3-OBJ (whole catch)



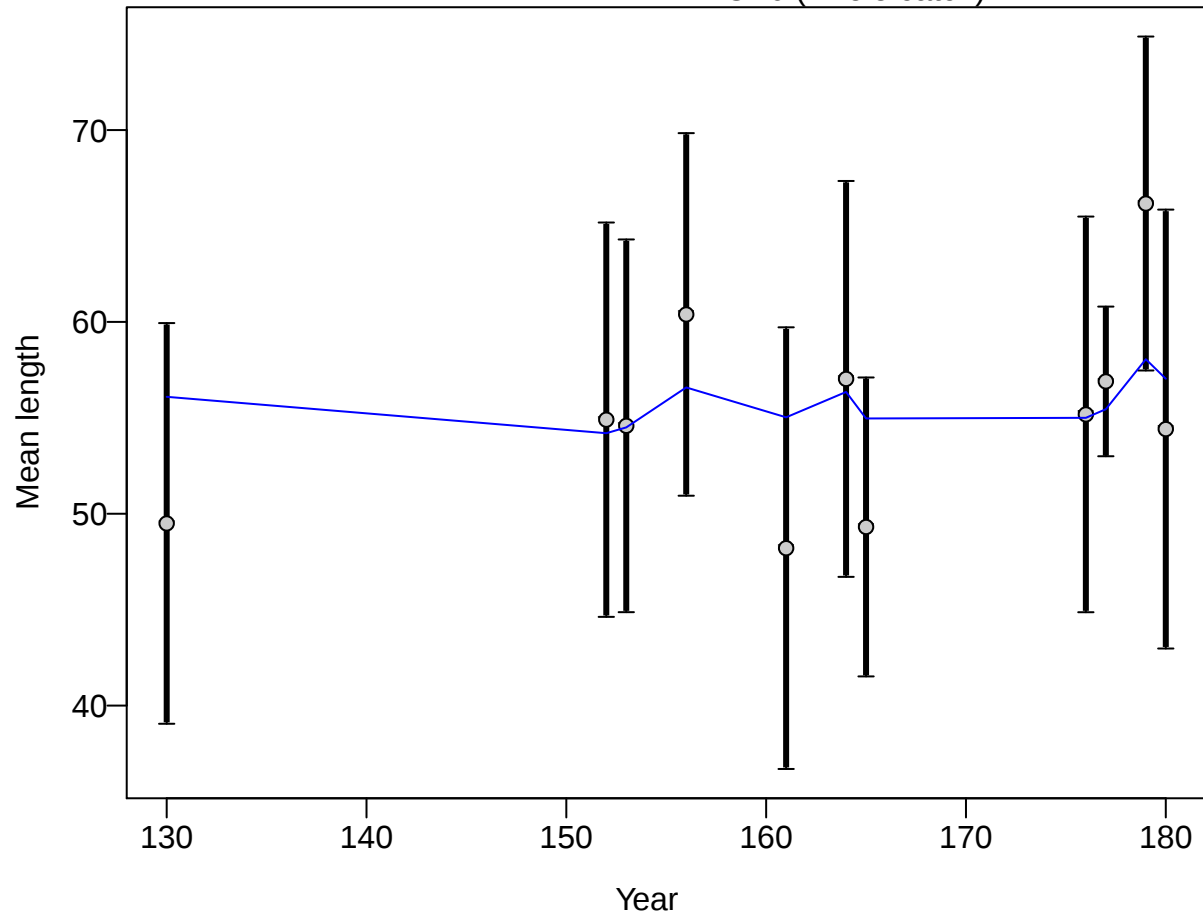
Proportion

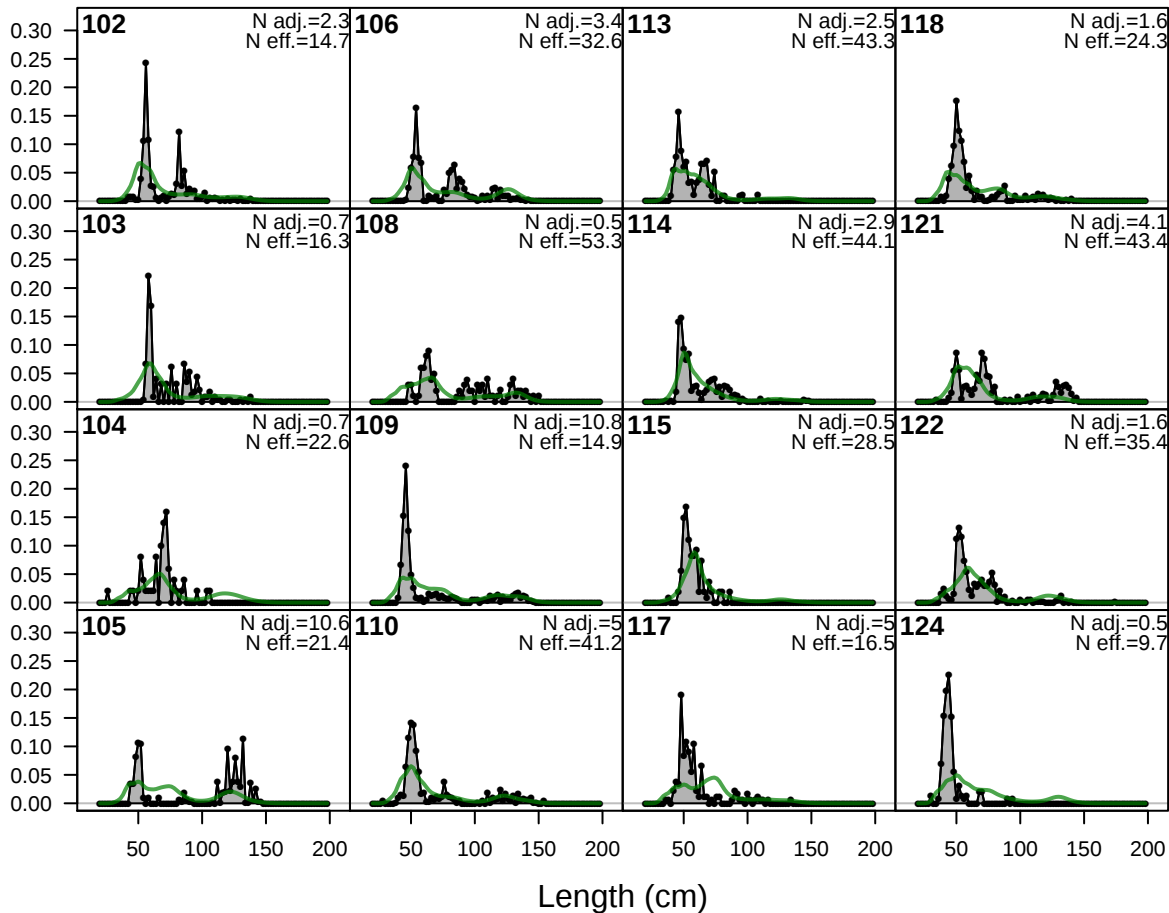


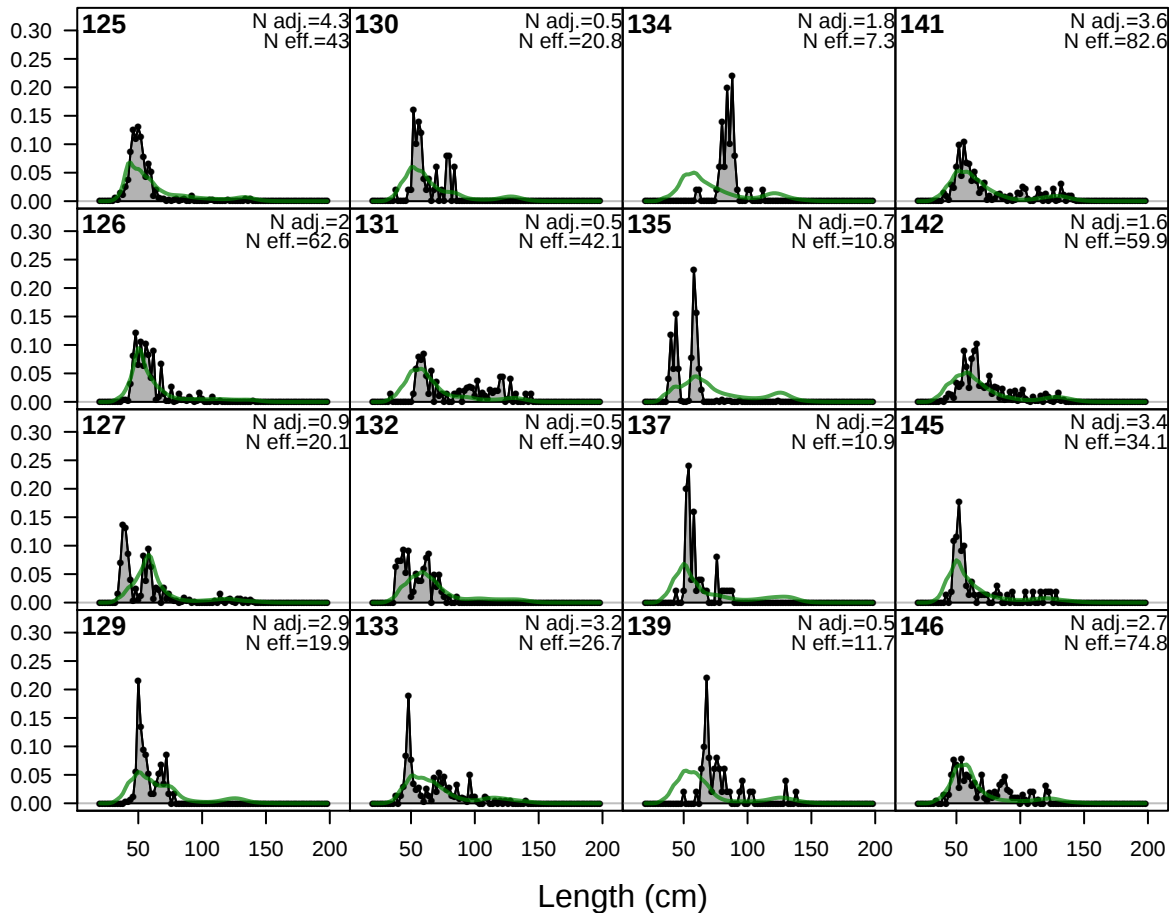


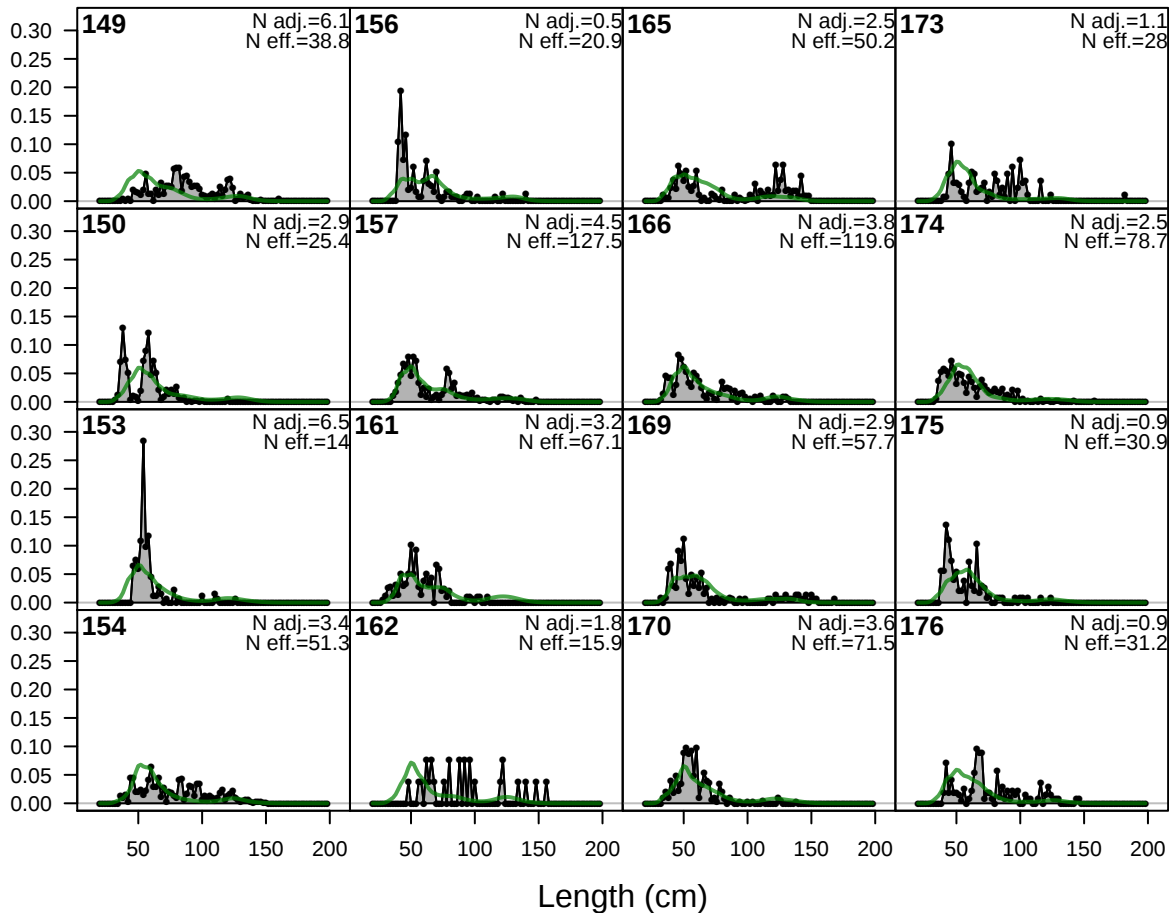


A4-OBJ (whole catch)

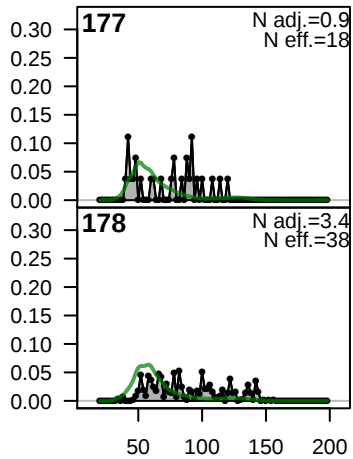




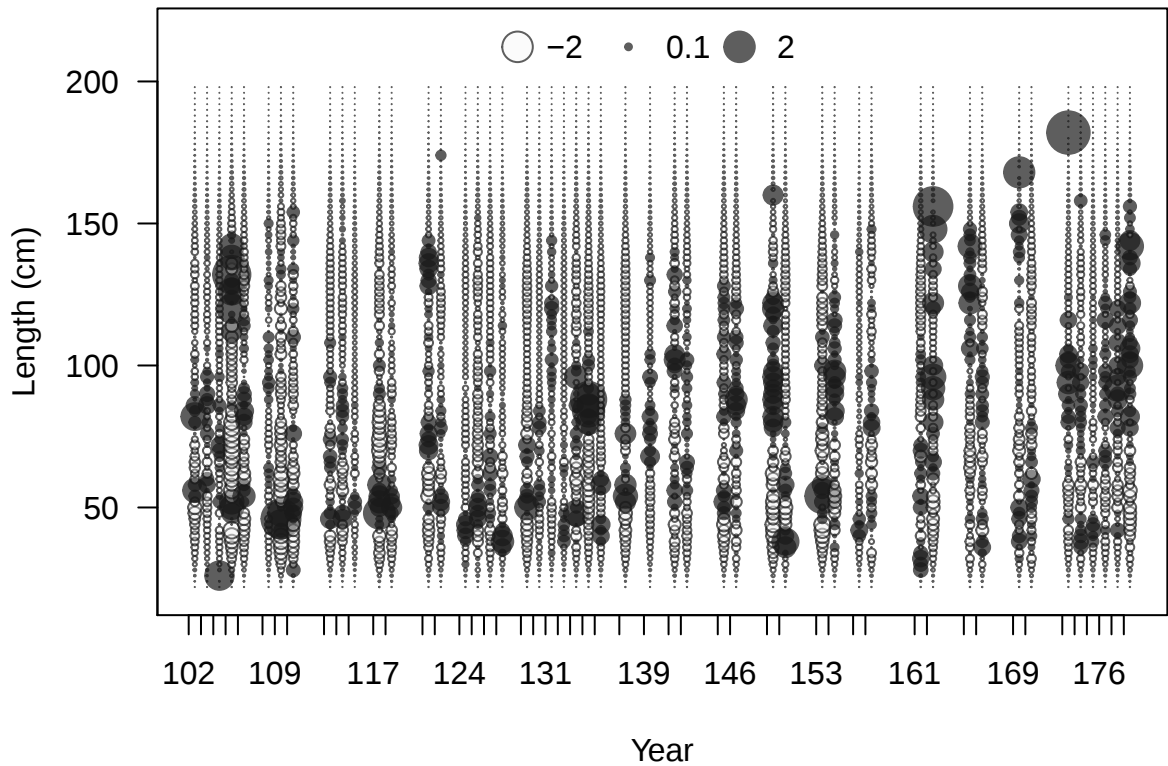




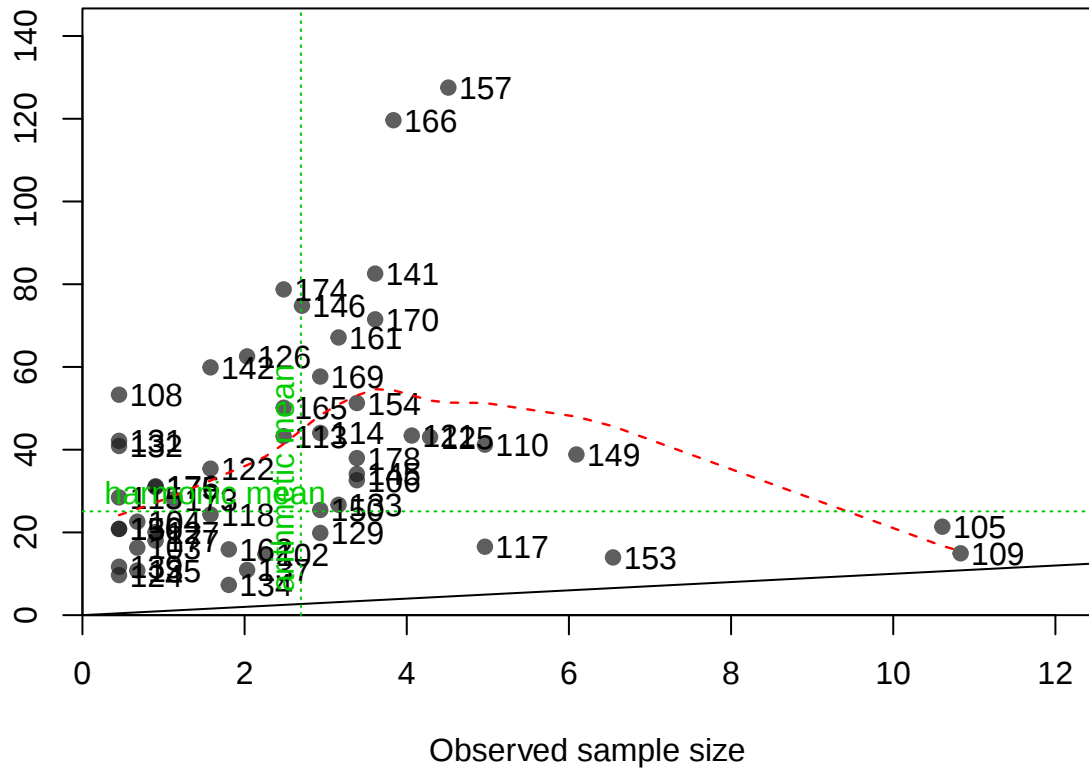
Proportion



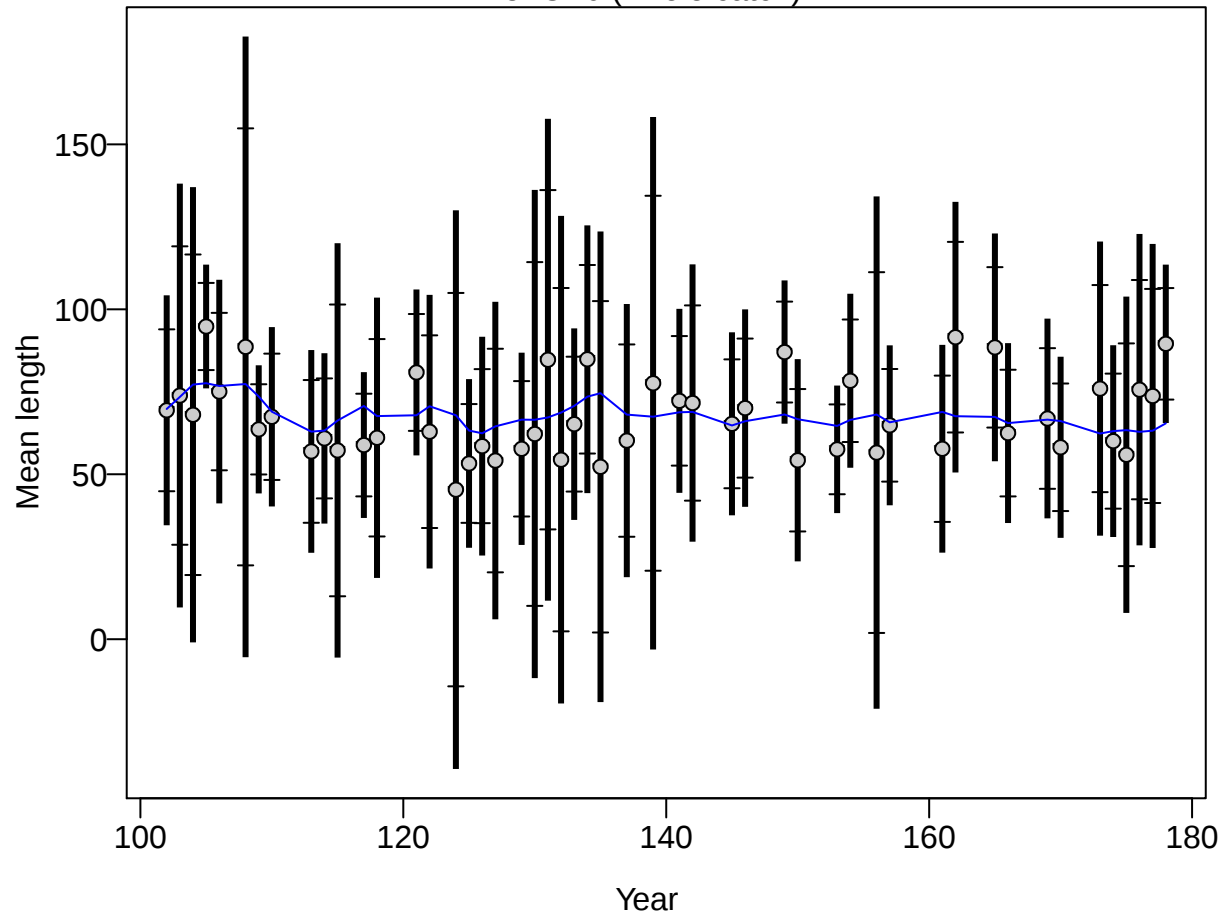
Length (cm)

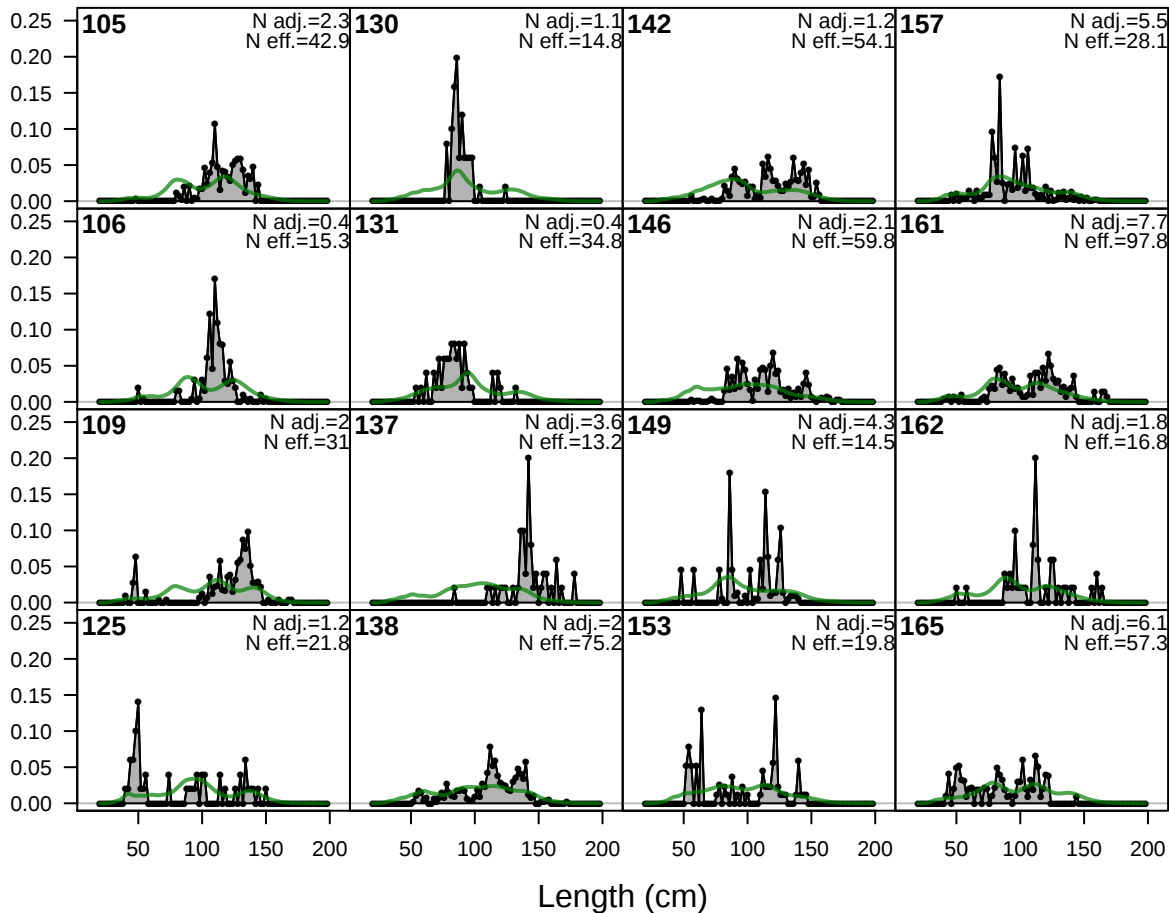


Effective sample size

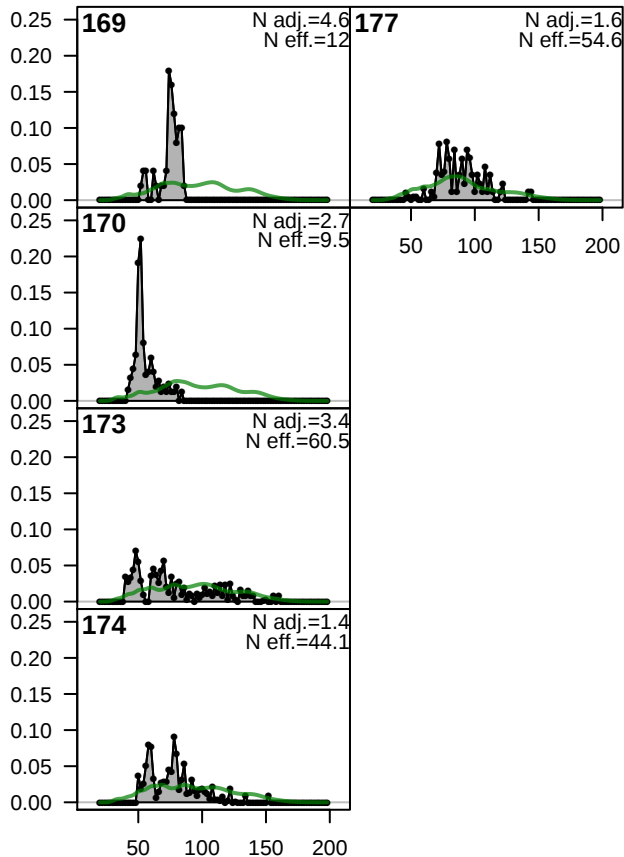


A5-OBJ (whole catch)

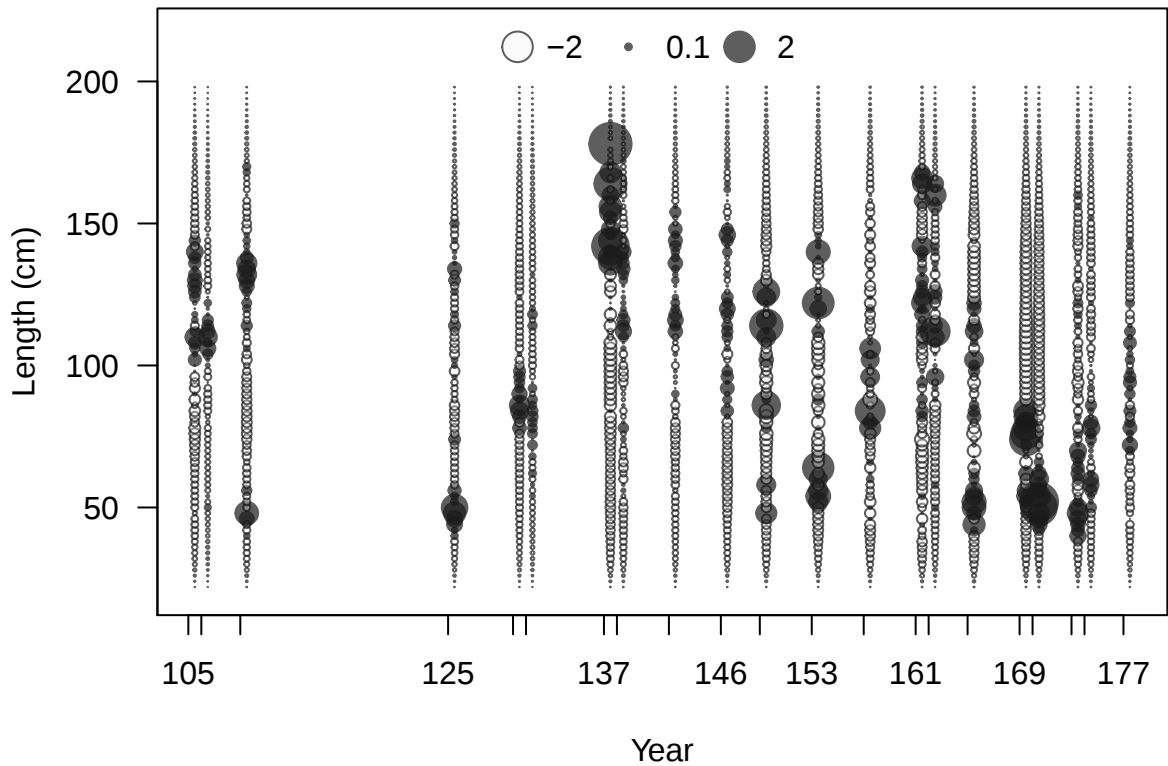




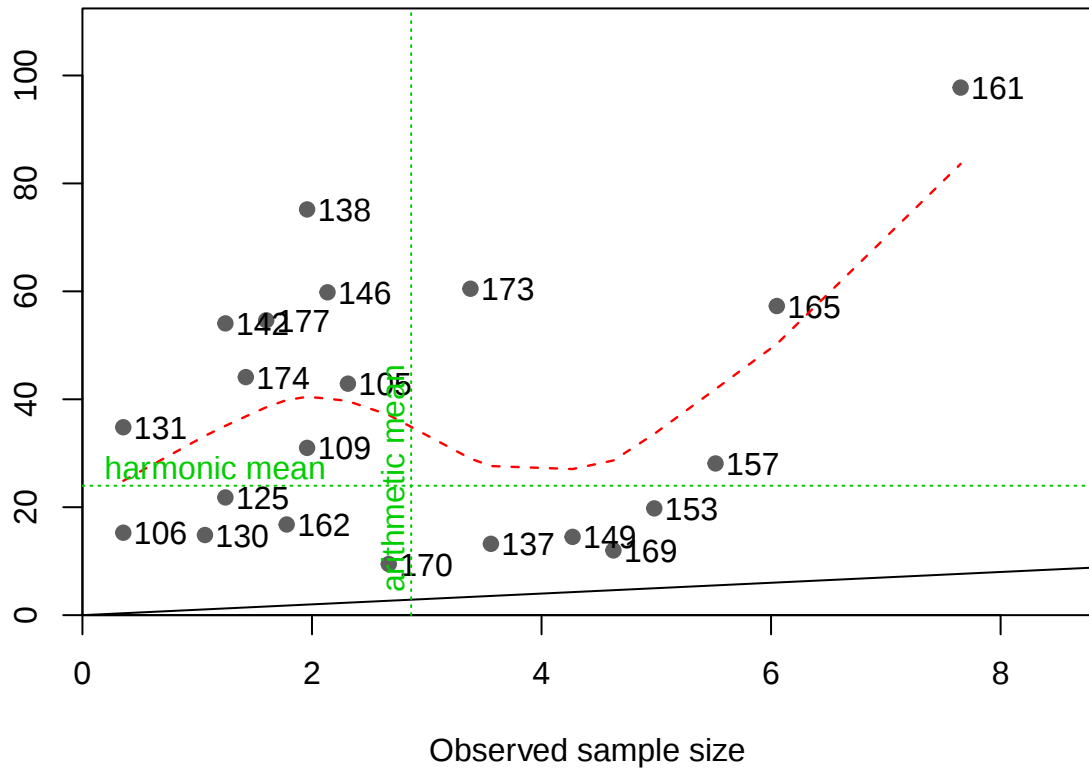
Proportion



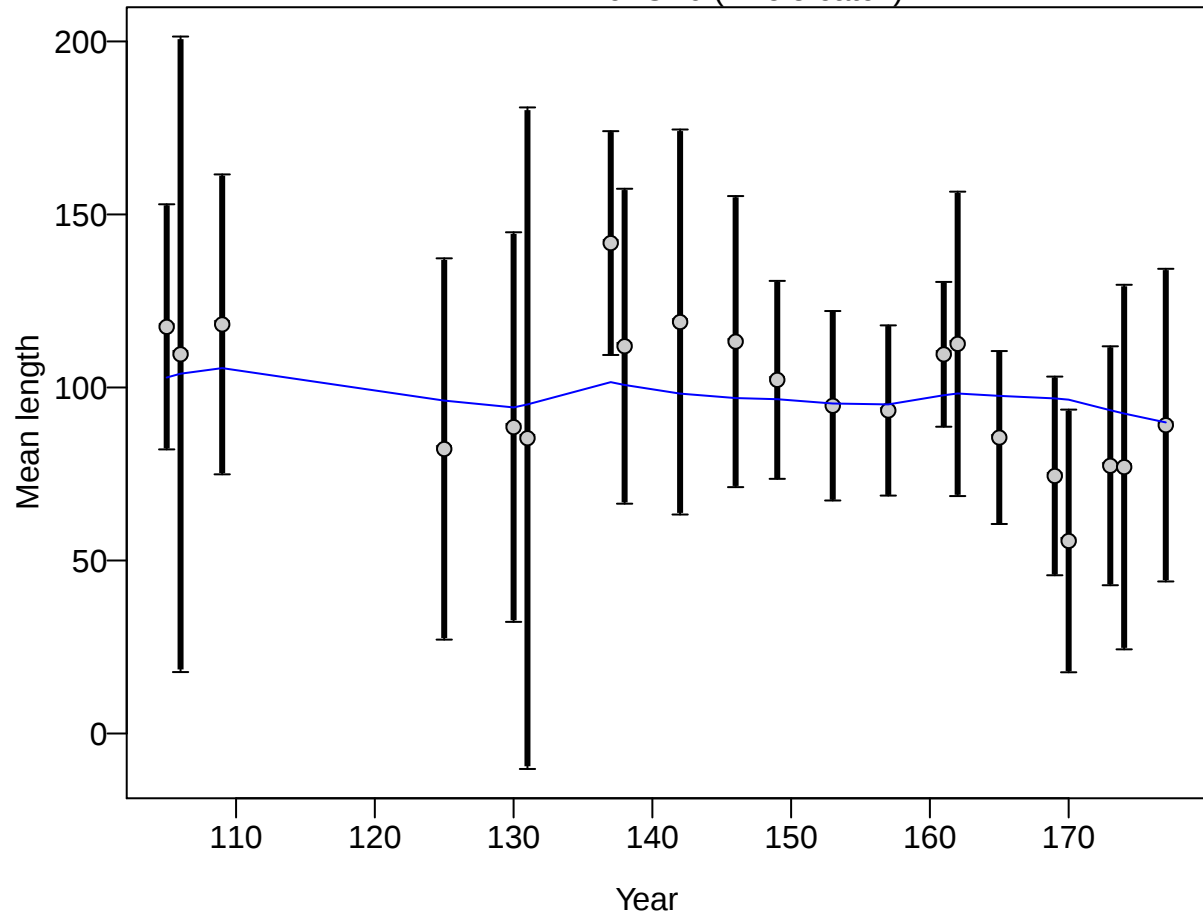
Length (cm)



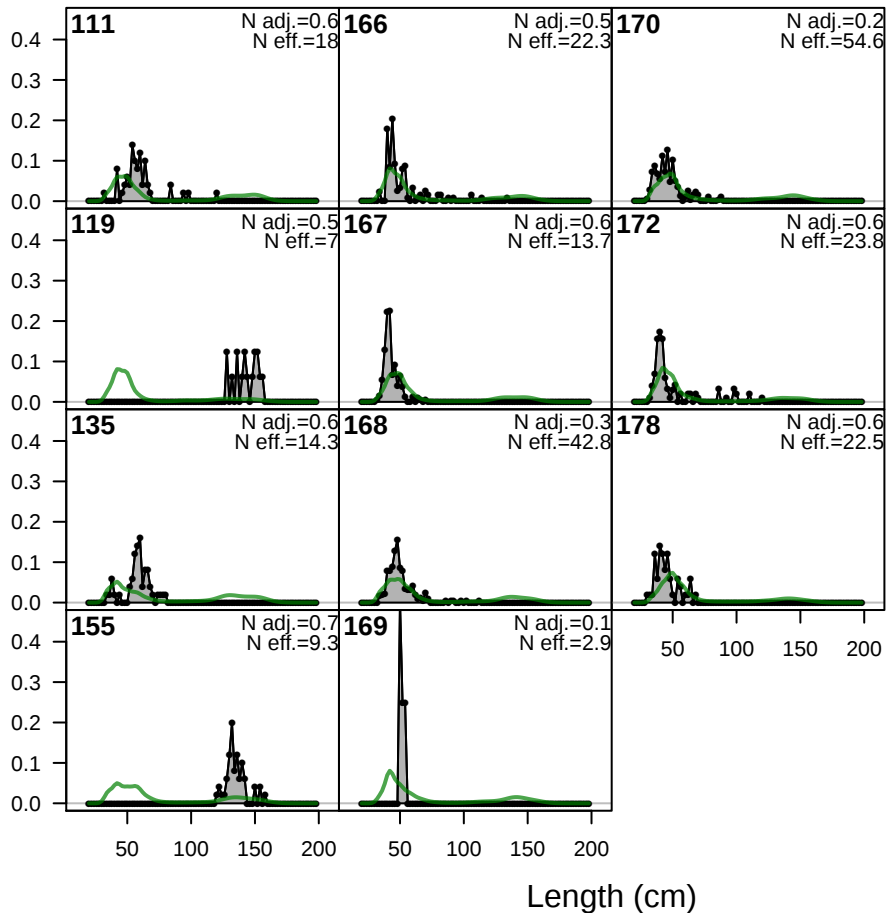
Effective sample size

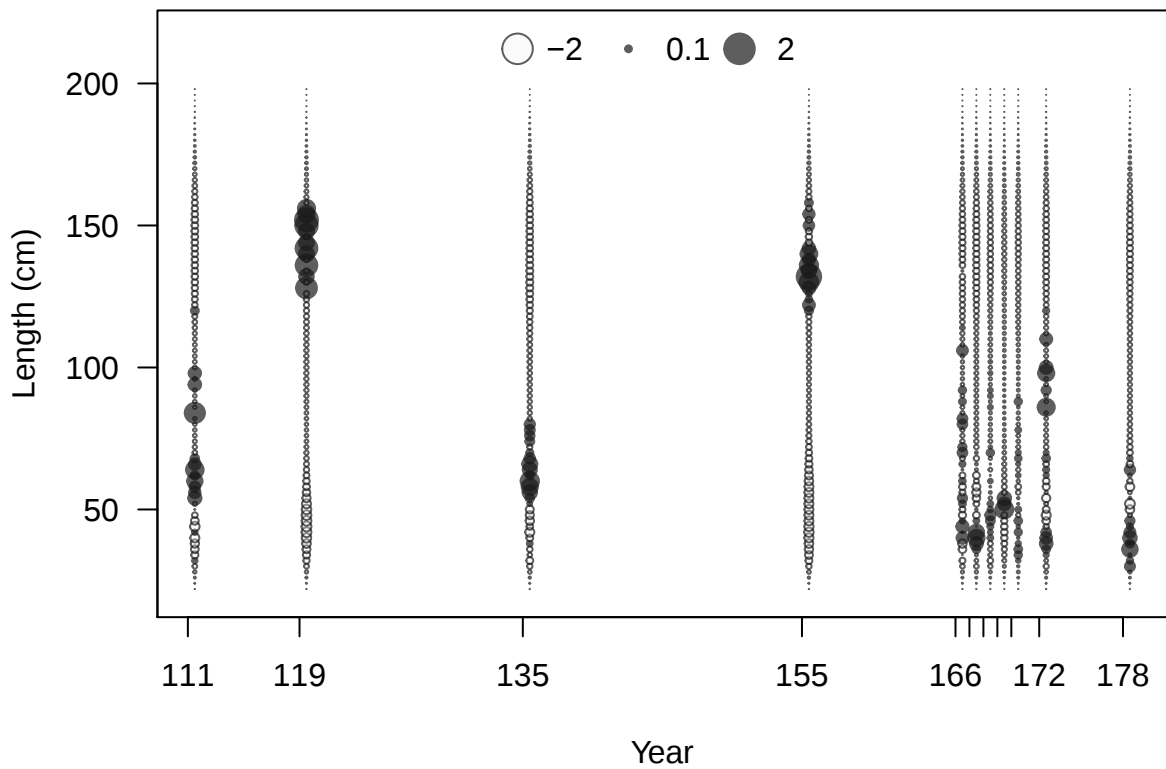


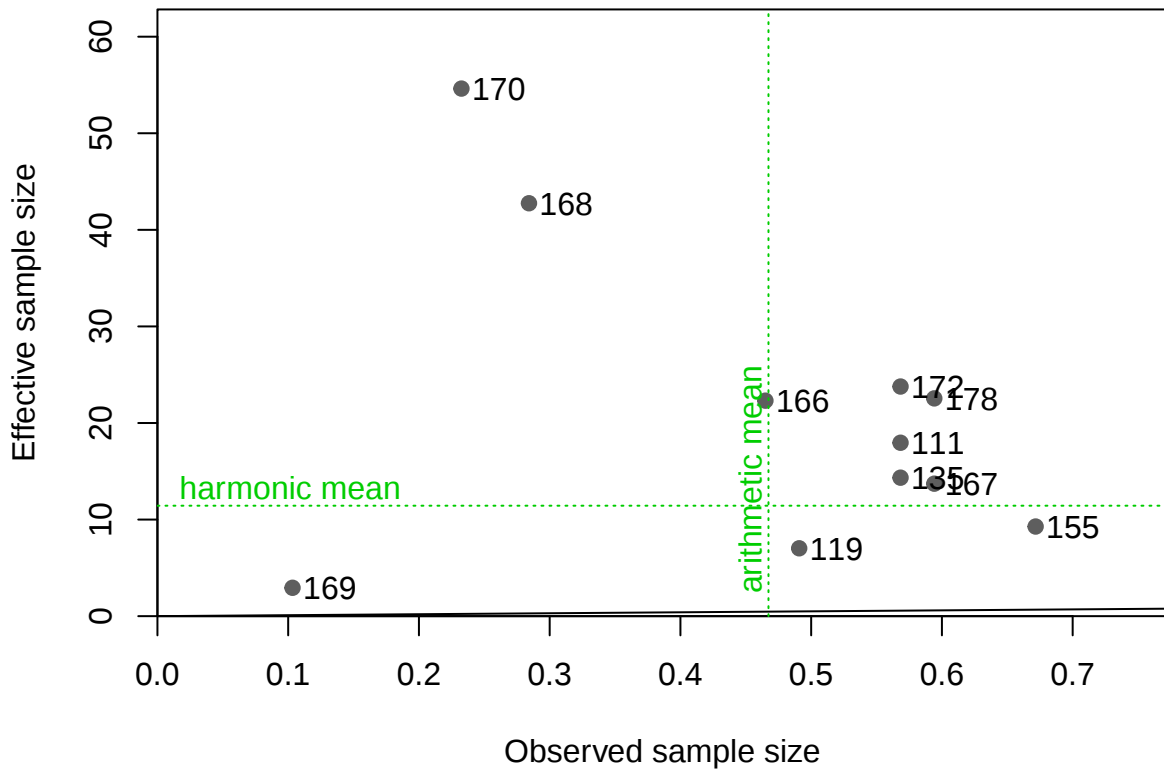
A6-OBJ (whole catch)



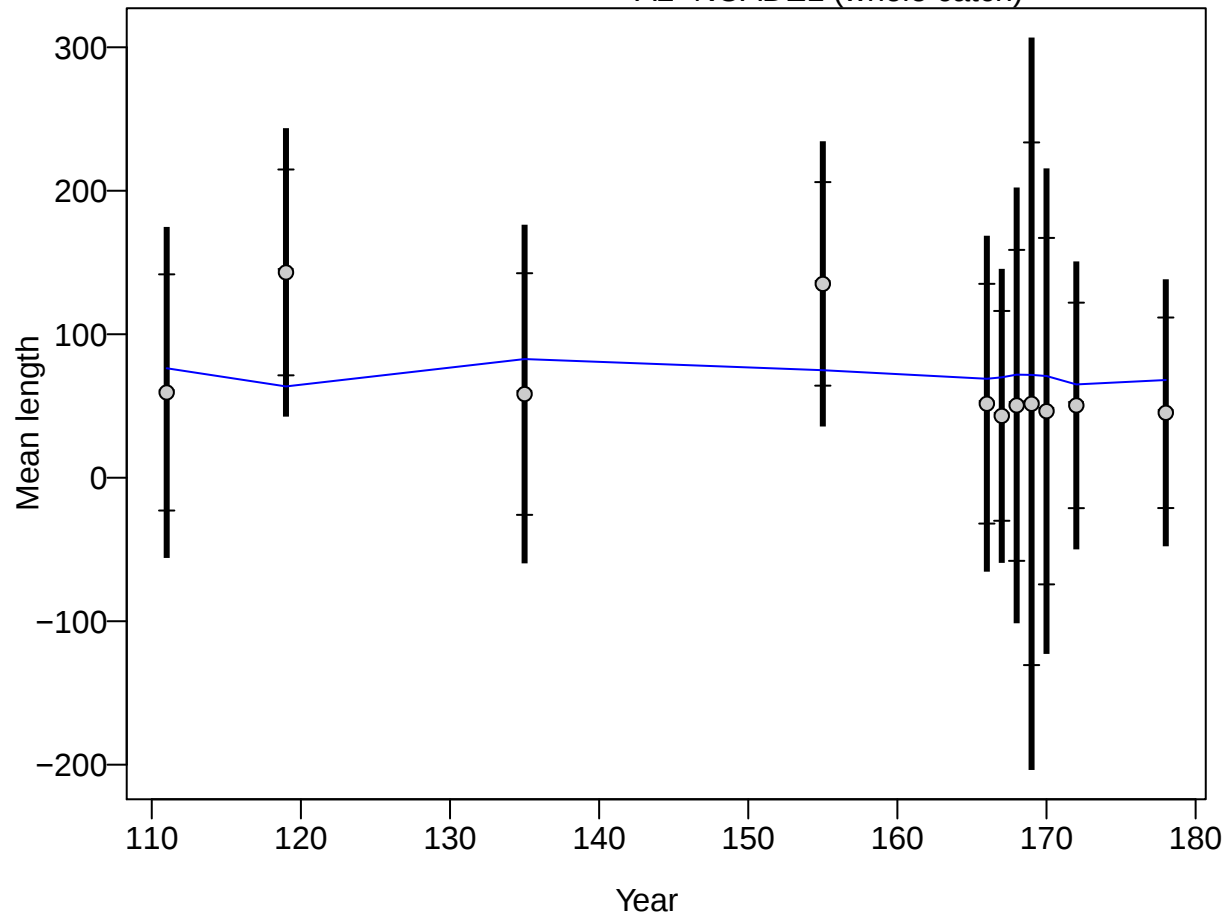
Proportion

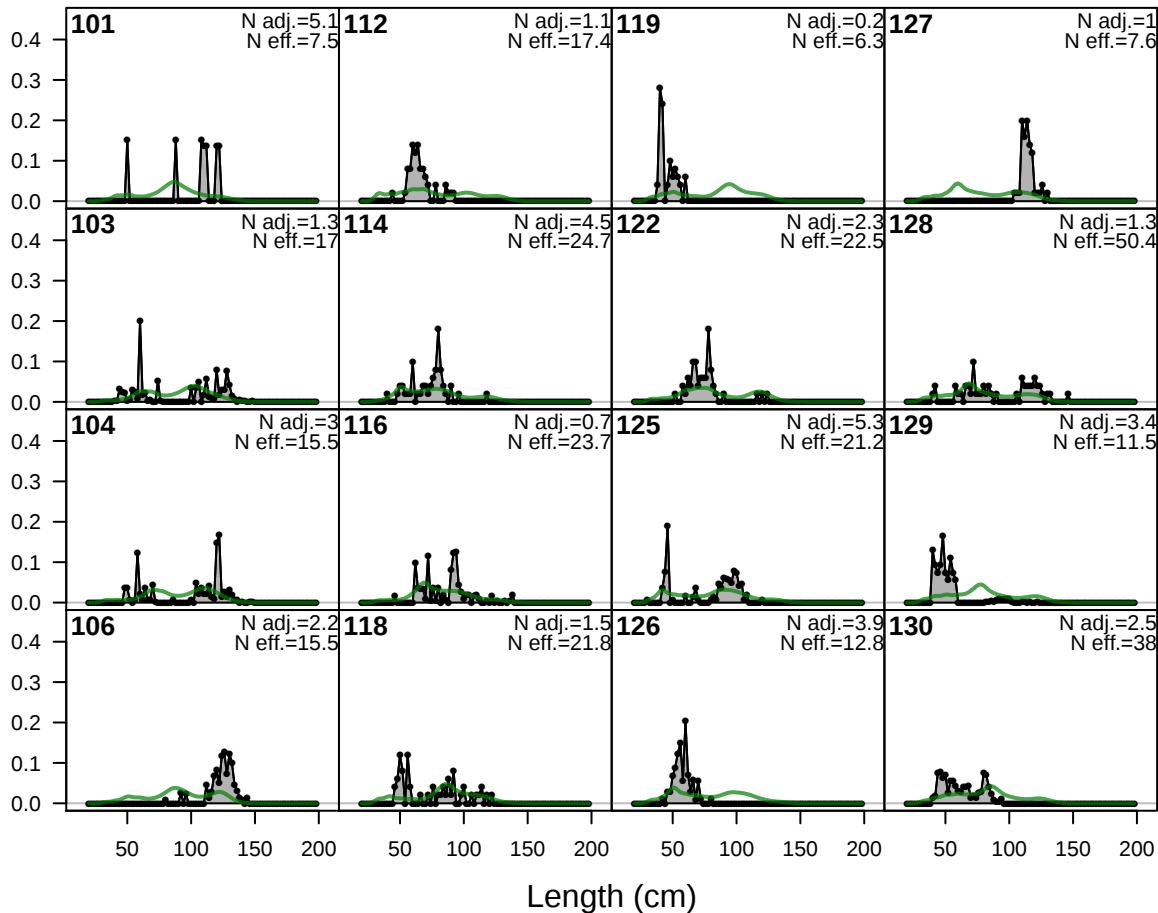




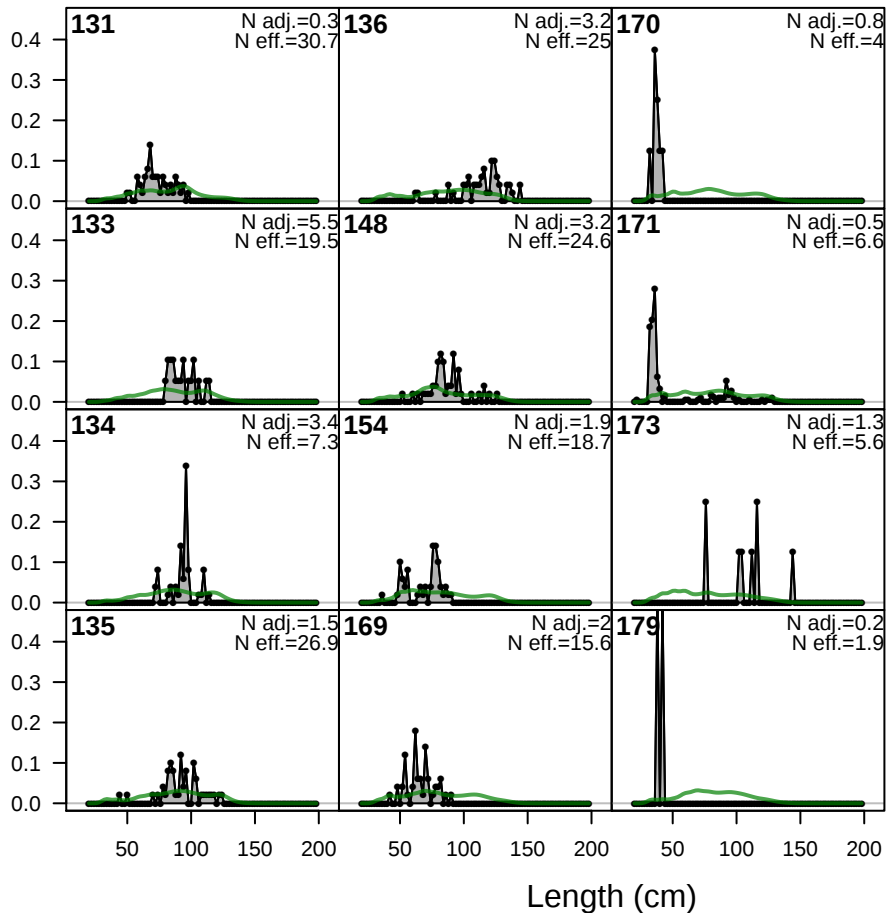


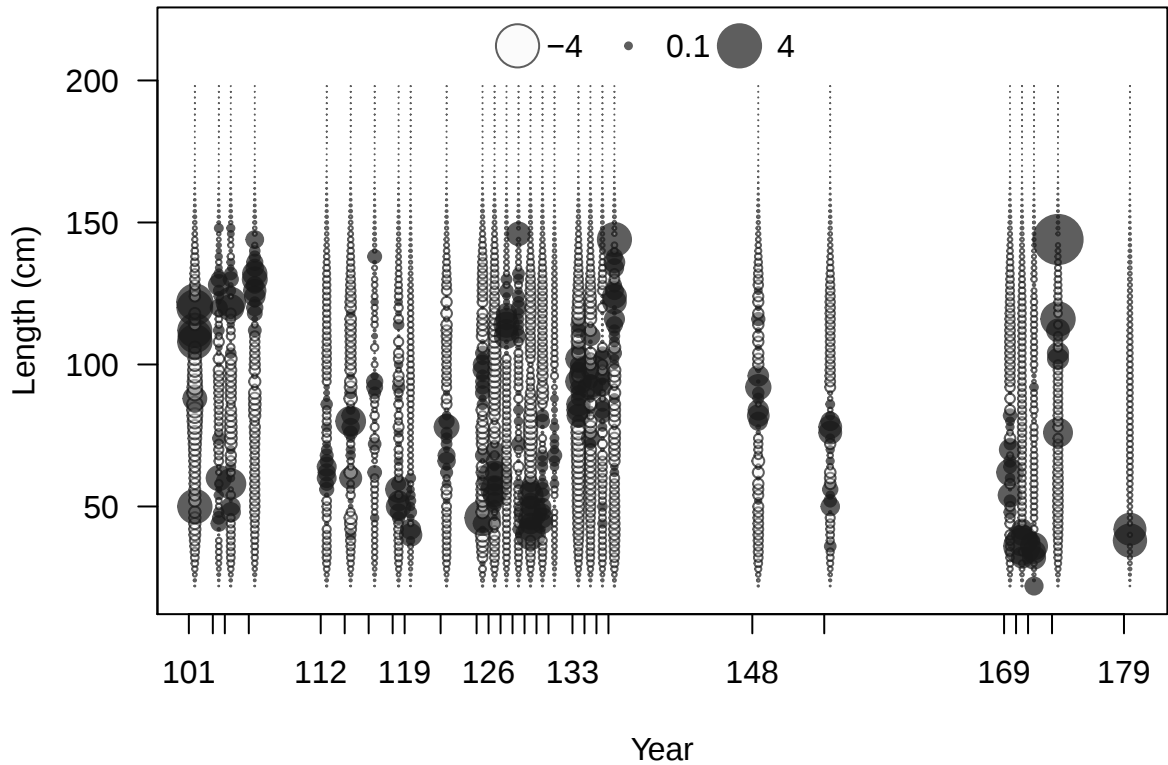
A2-NOADEL (whole catch)



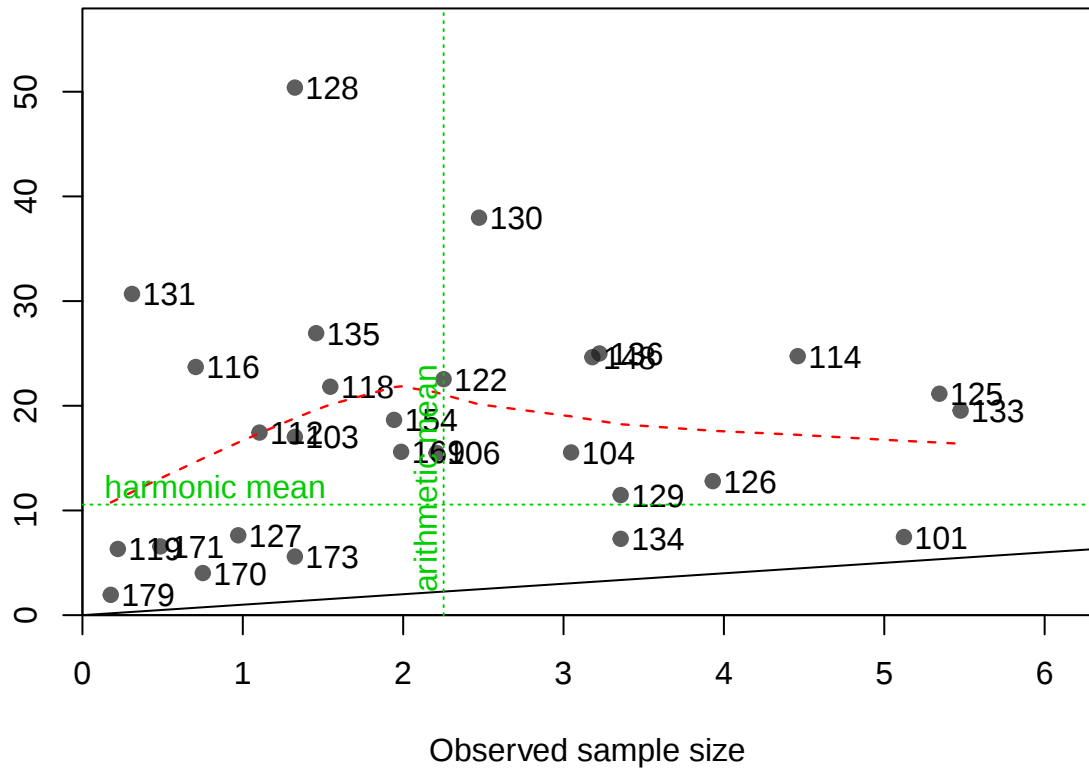


Proportion

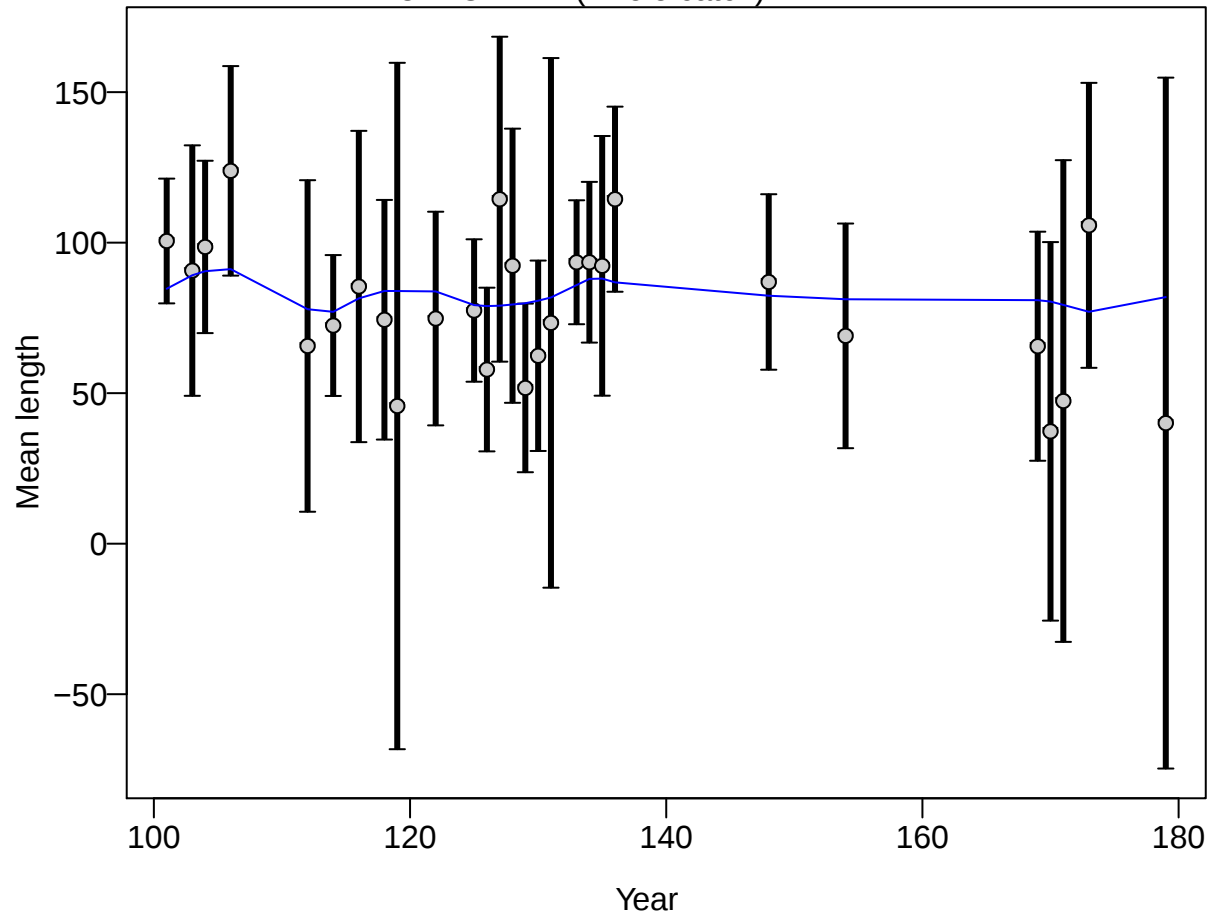




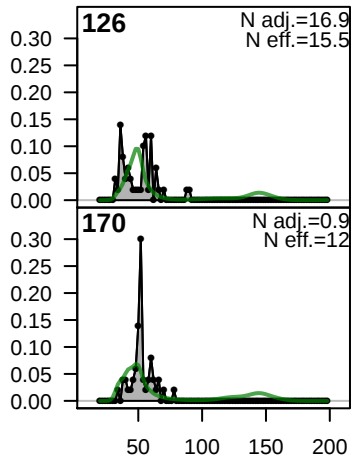
Effective sample size



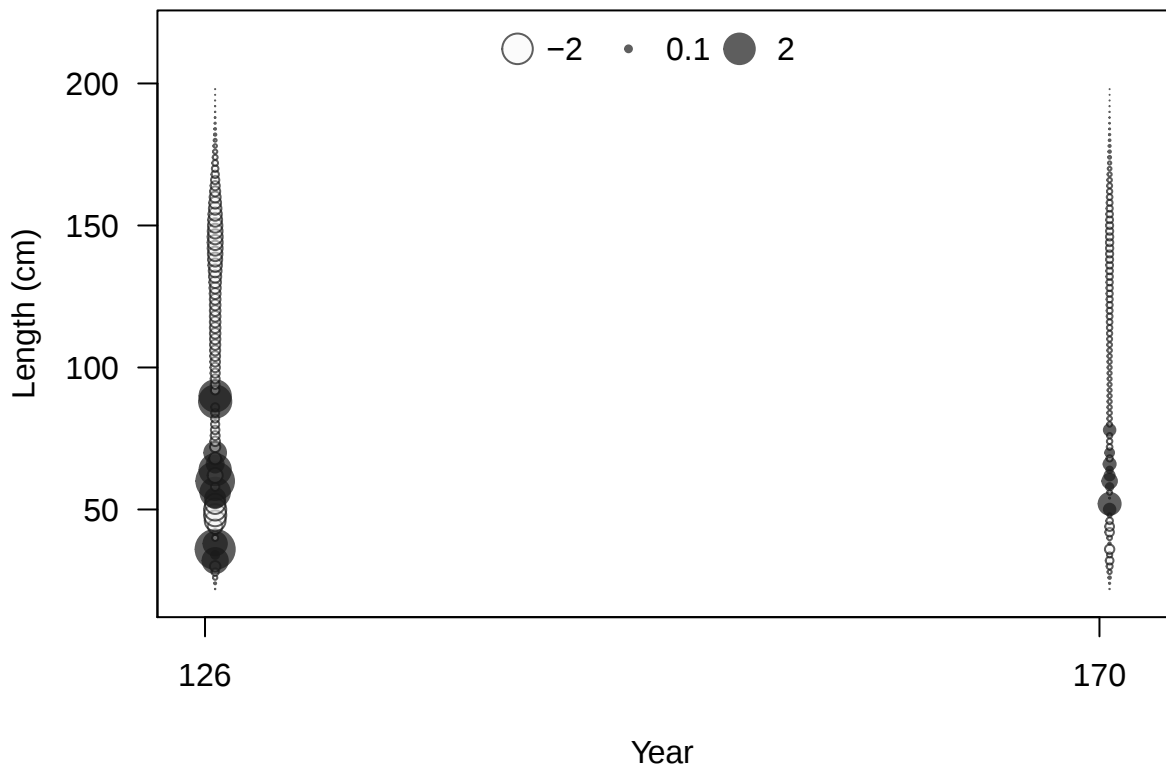
A3-NOADEL (whole catch)

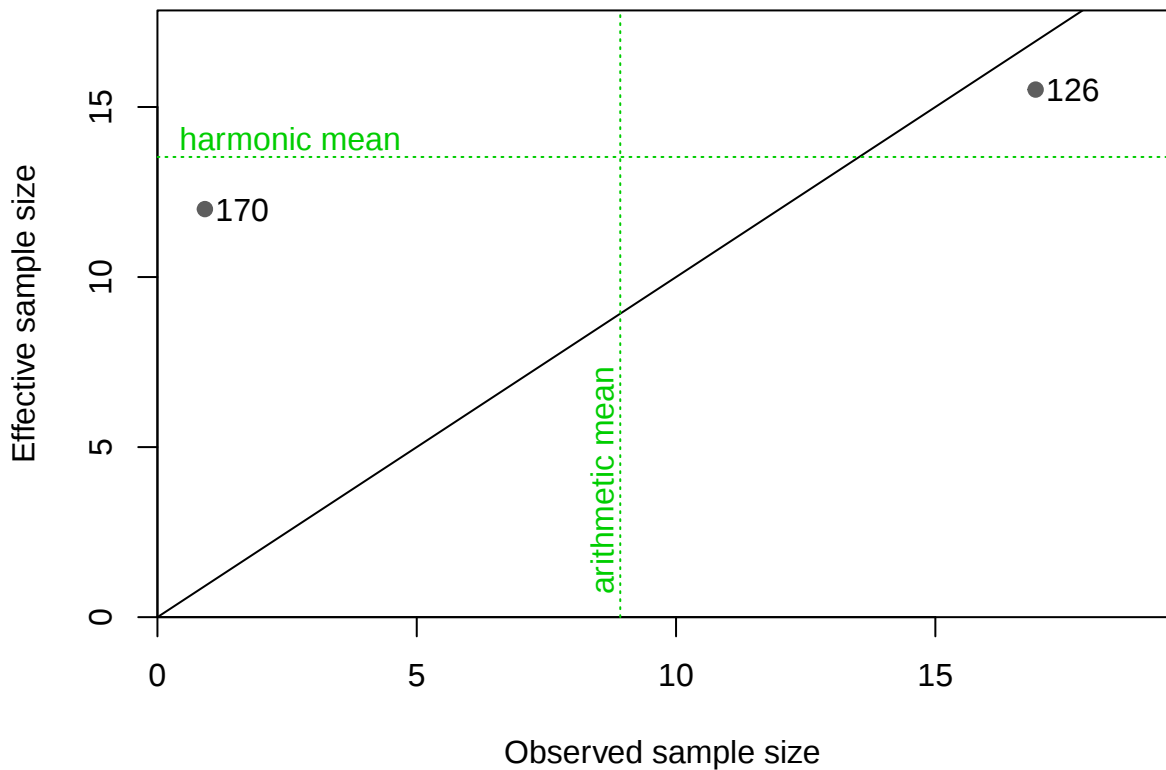


Proportion

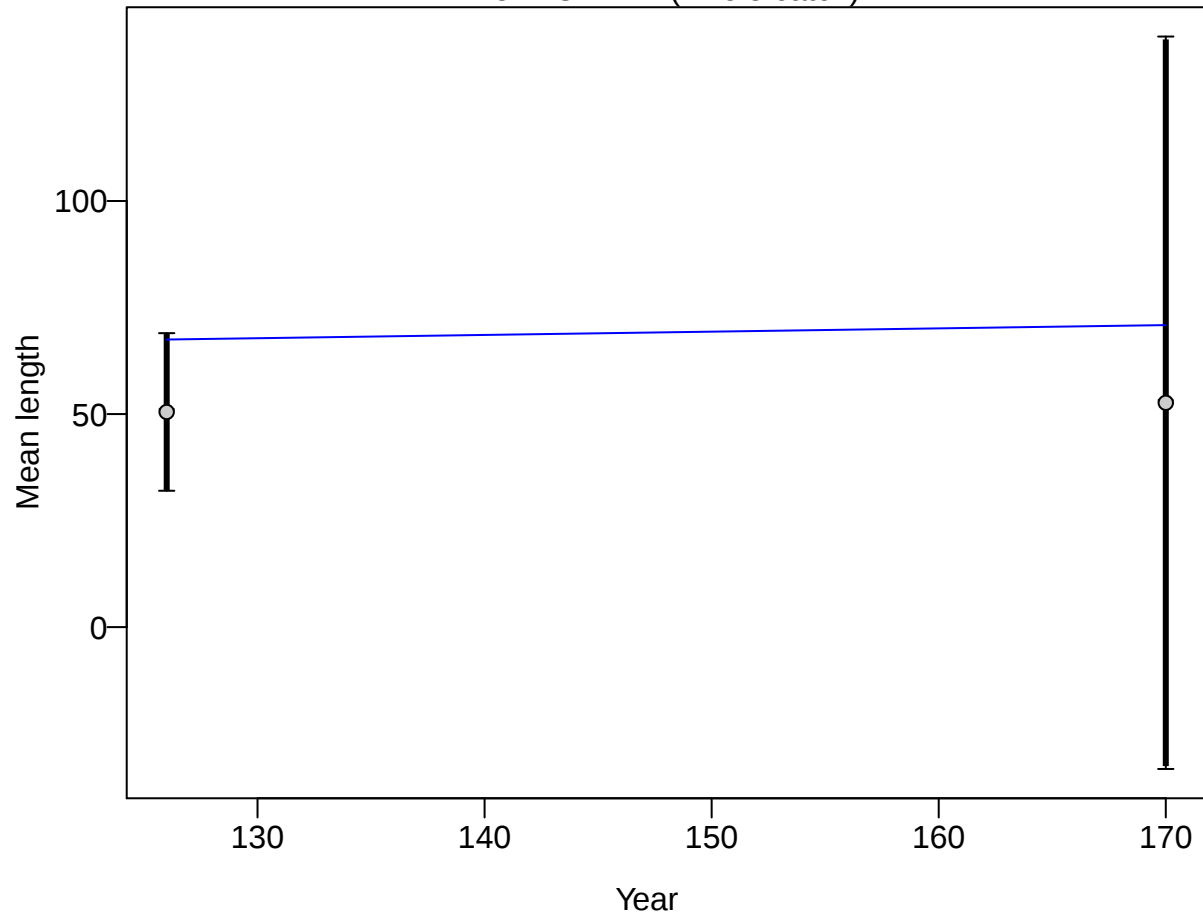


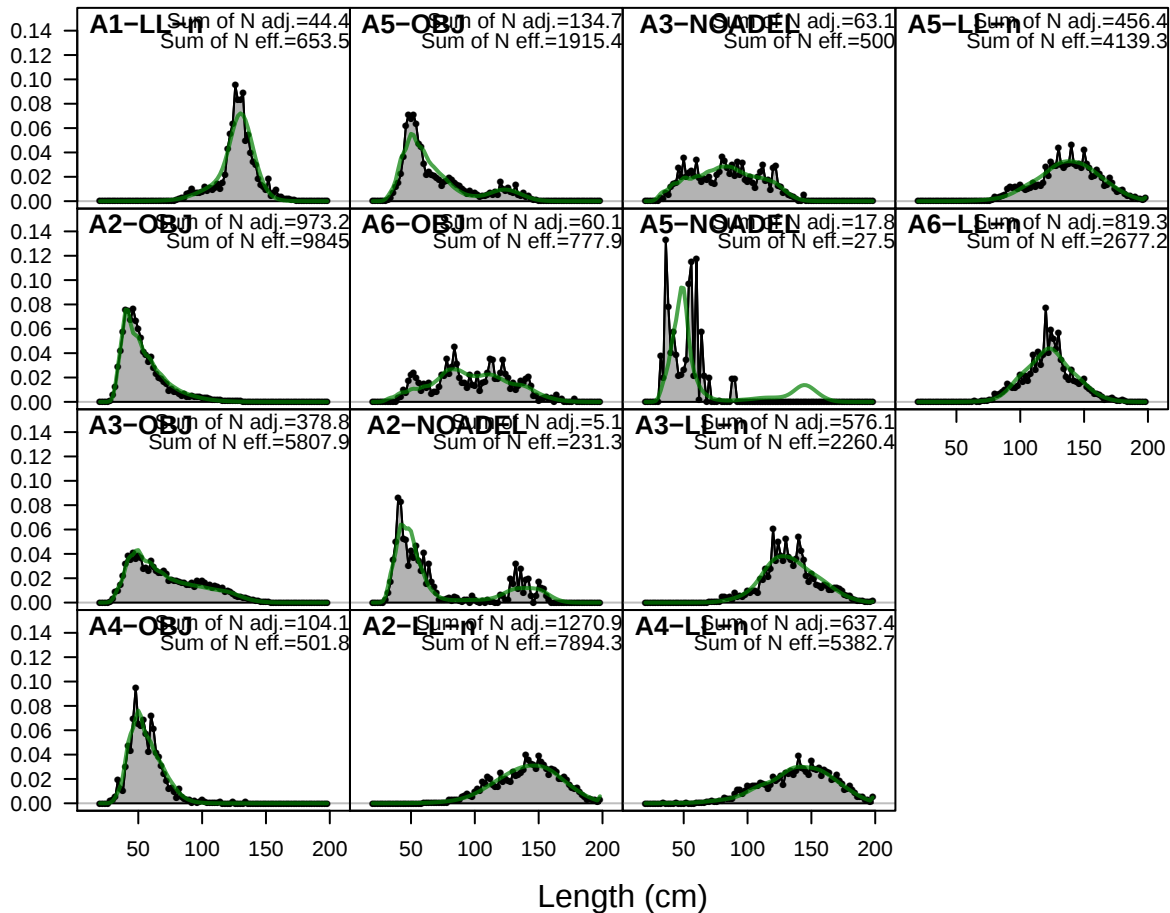
Length (cm)

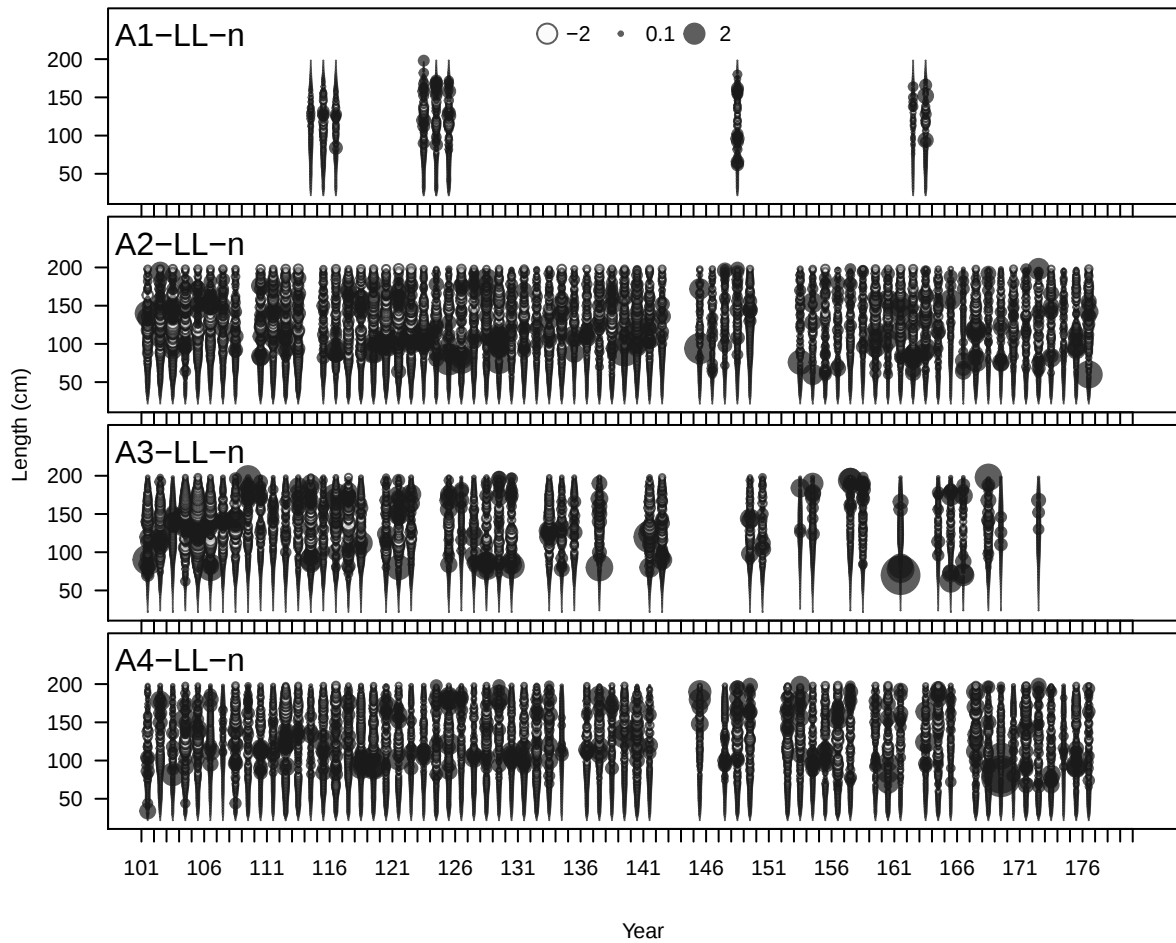


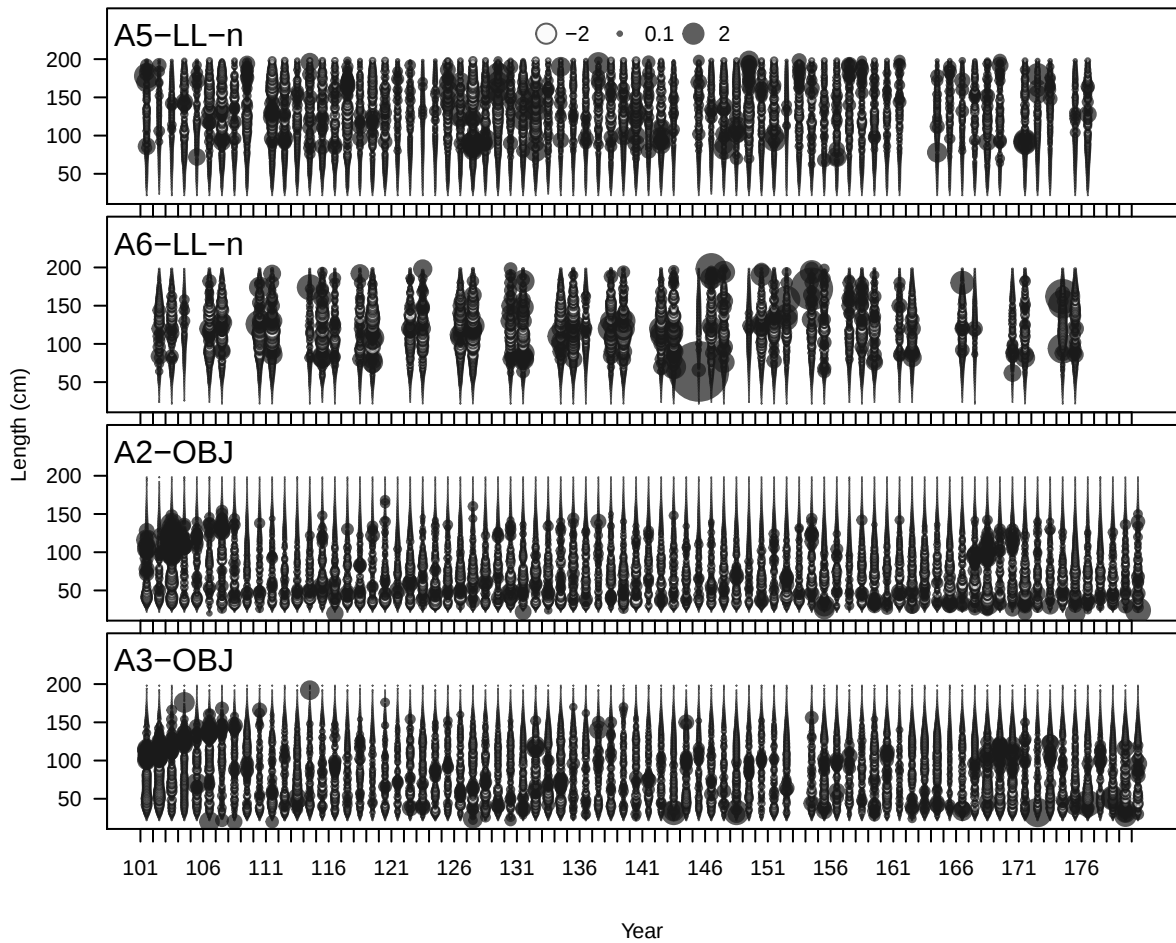


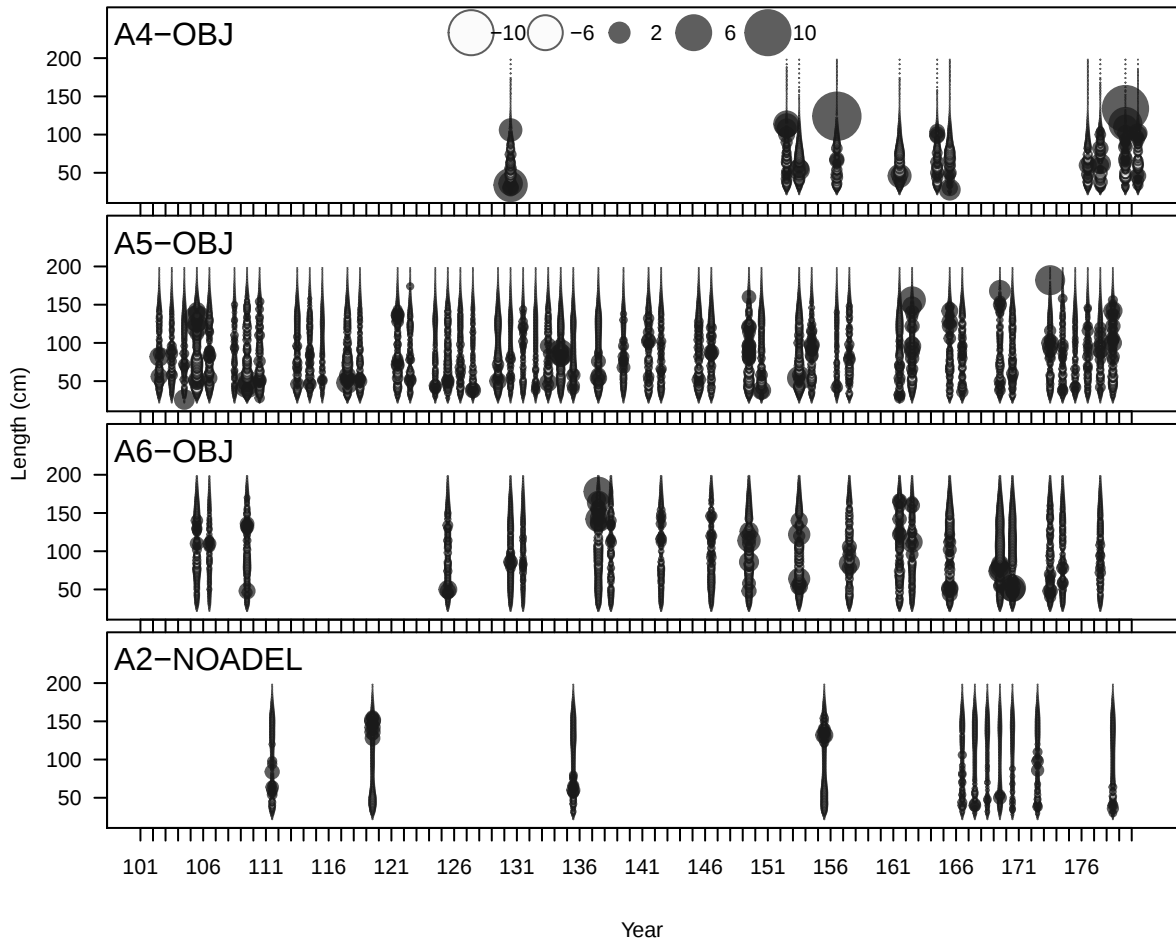
A5-NOADEL (whole catch)

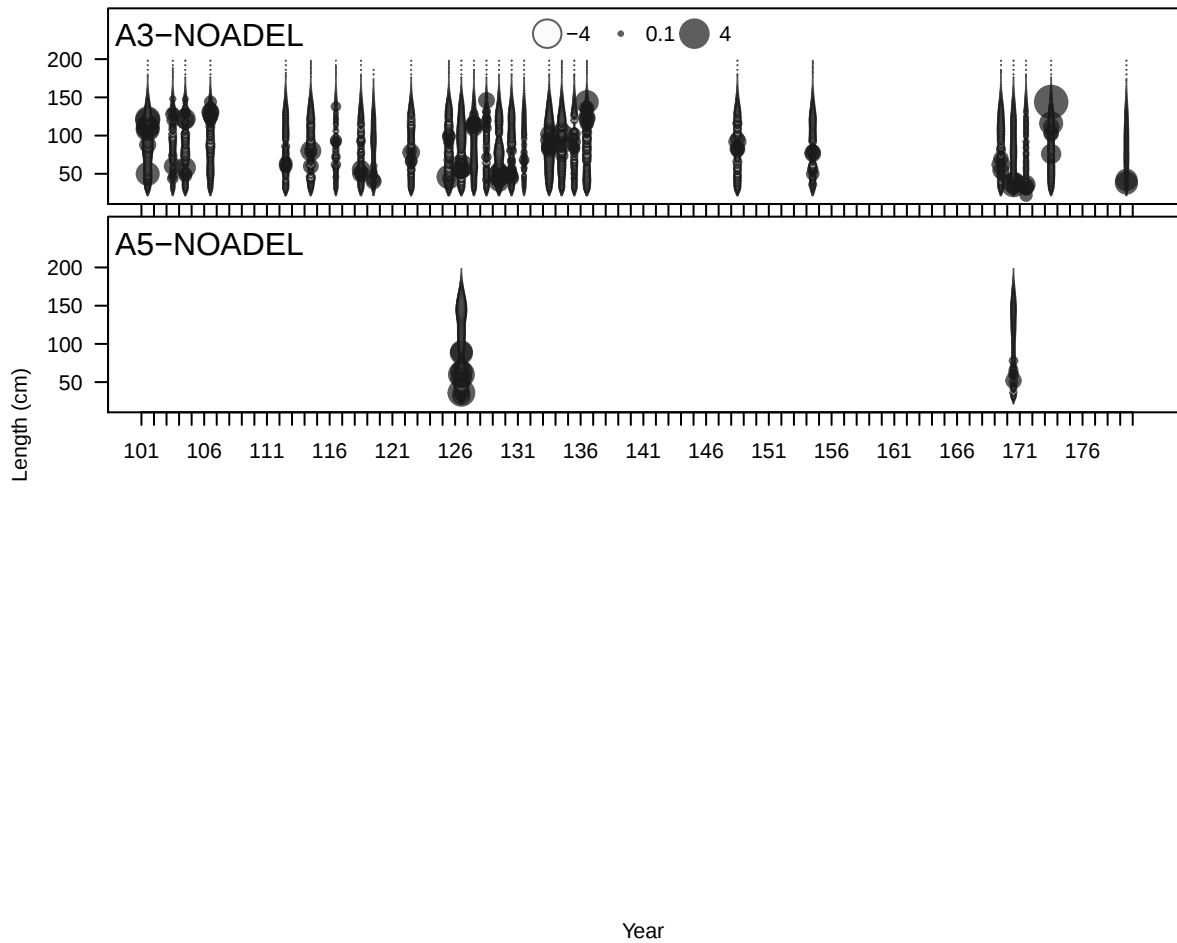


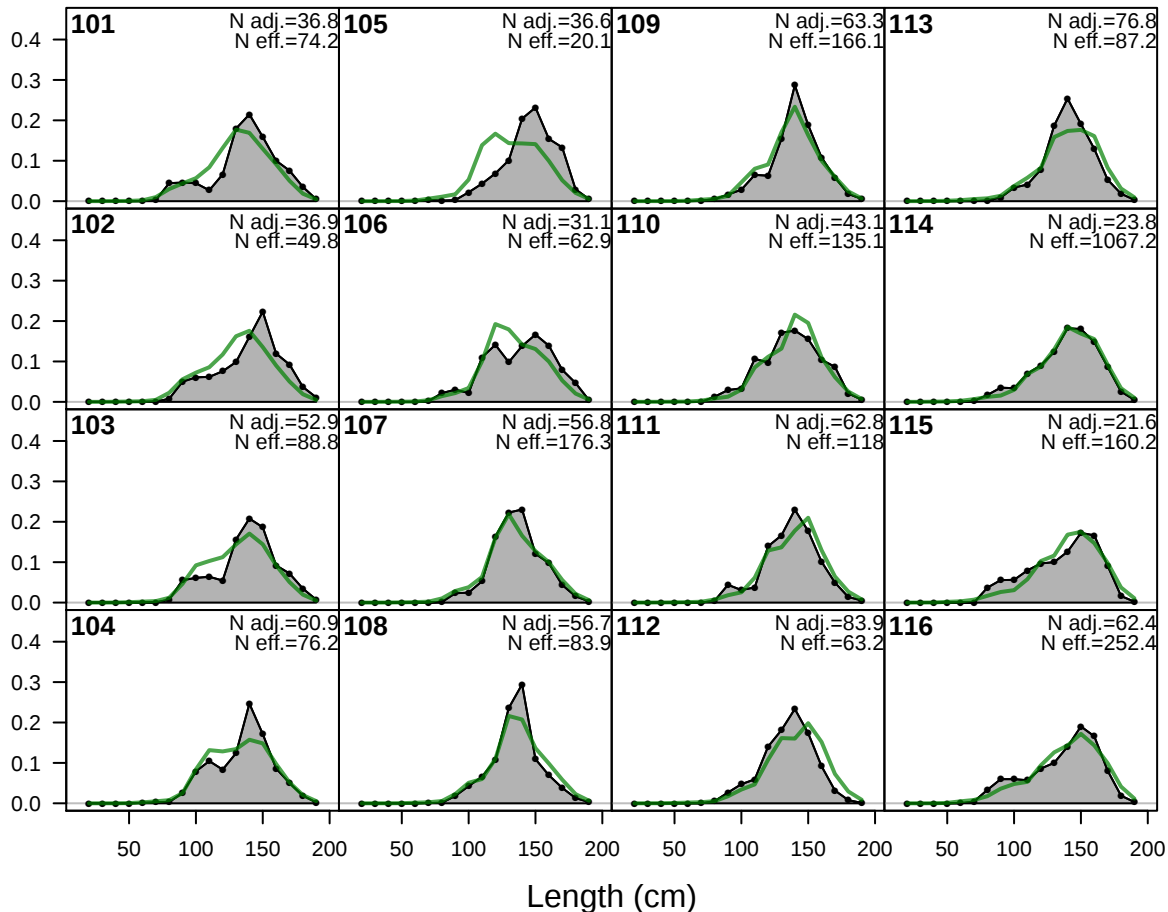


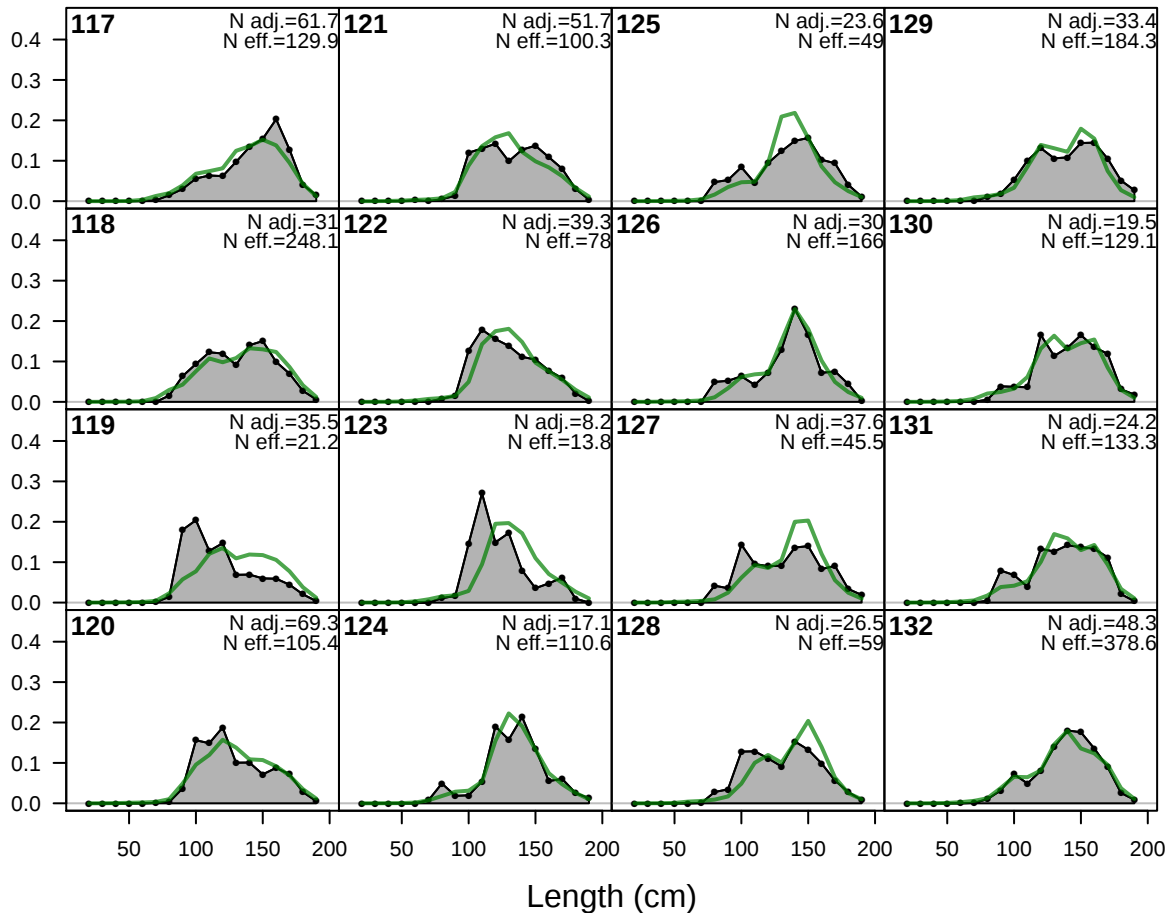


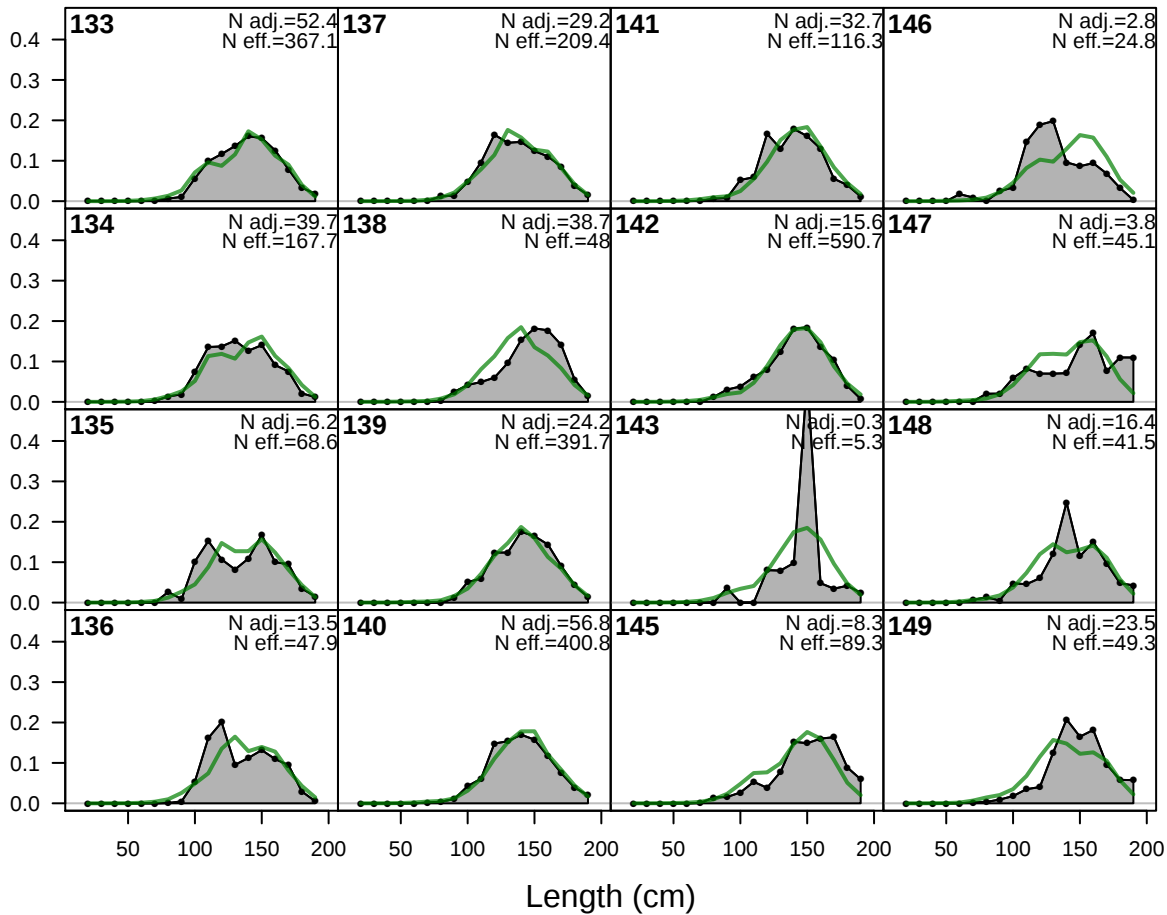


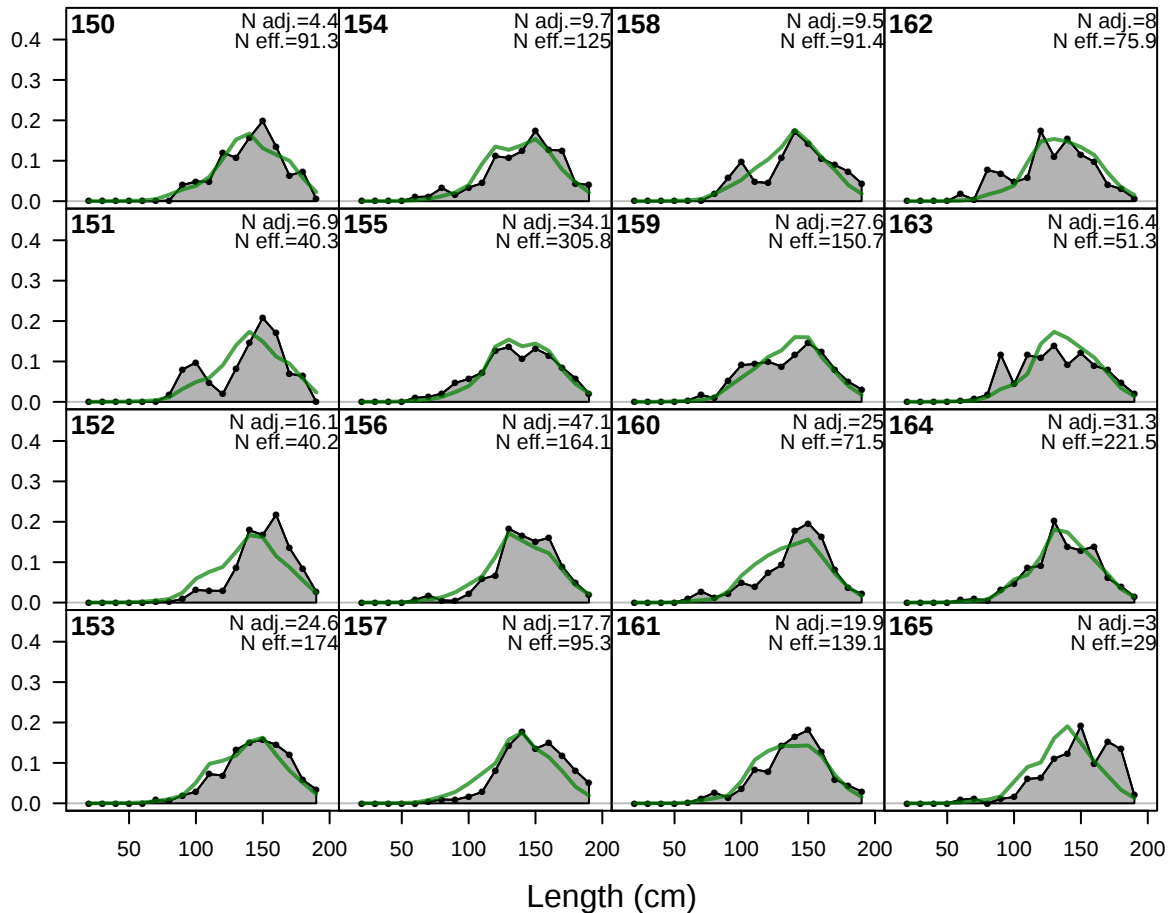




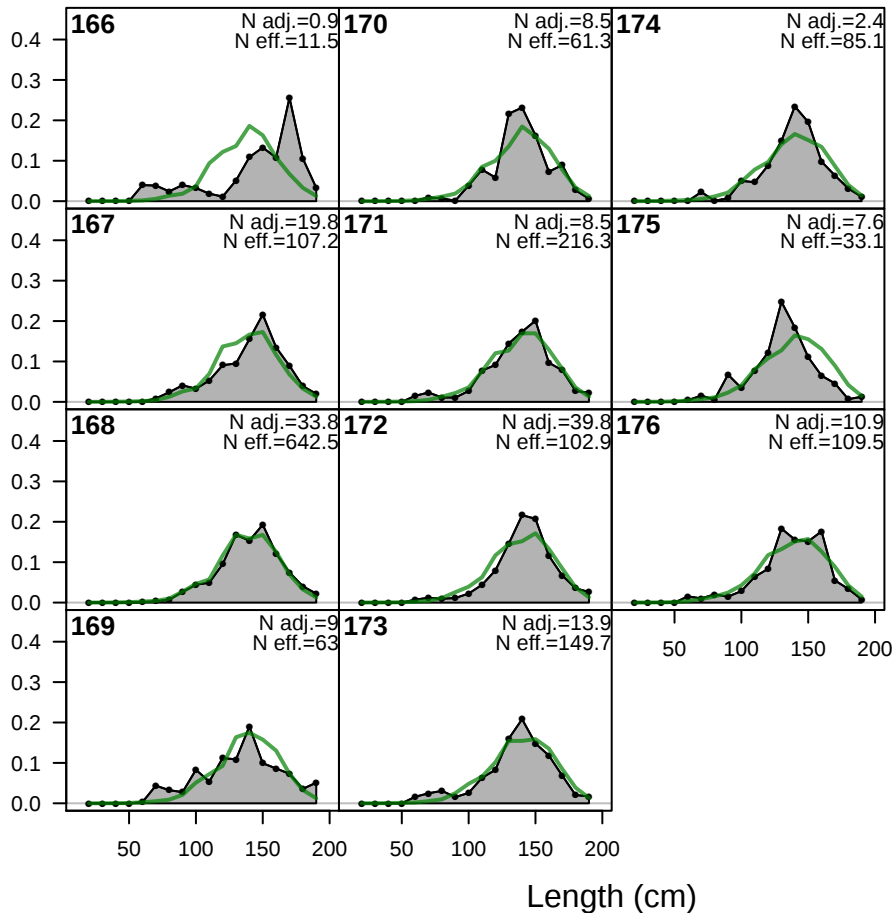


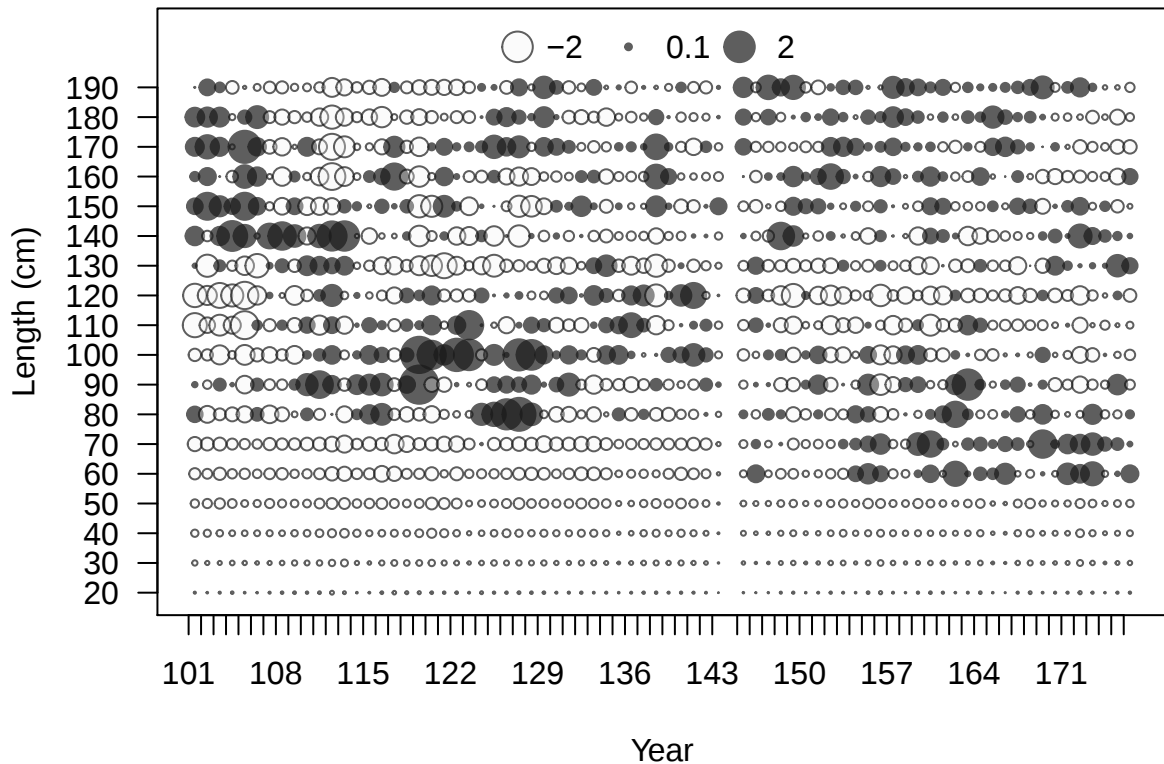




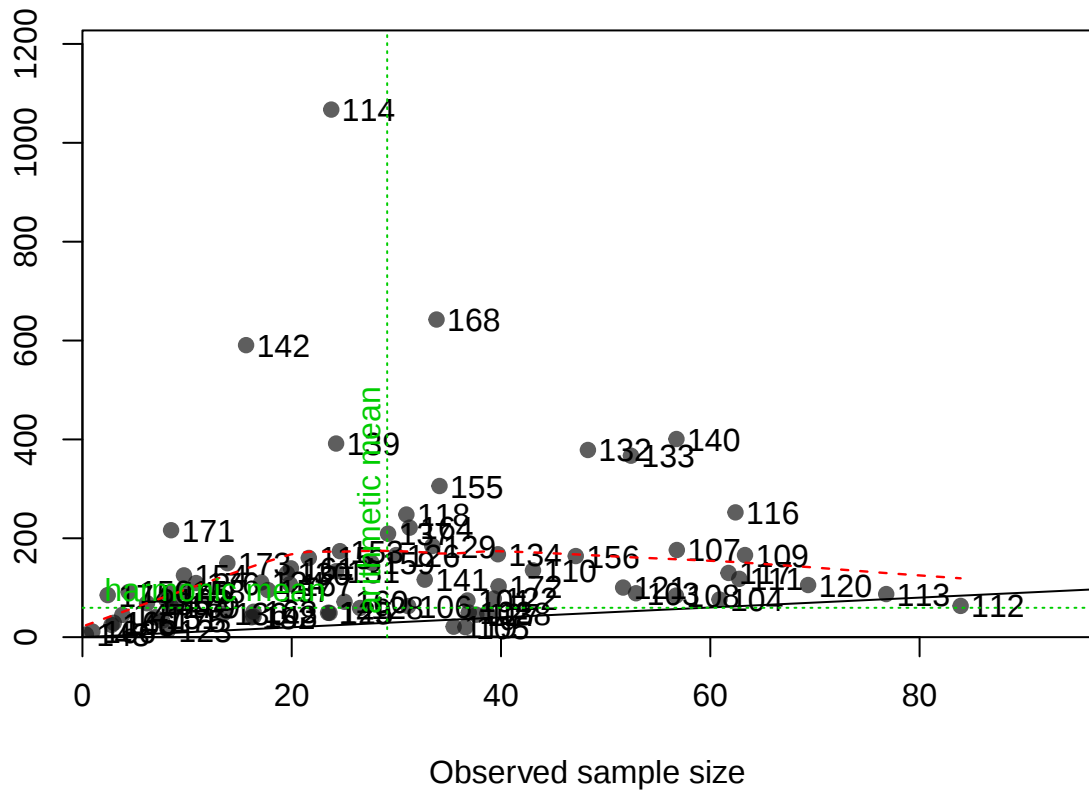


Proportion

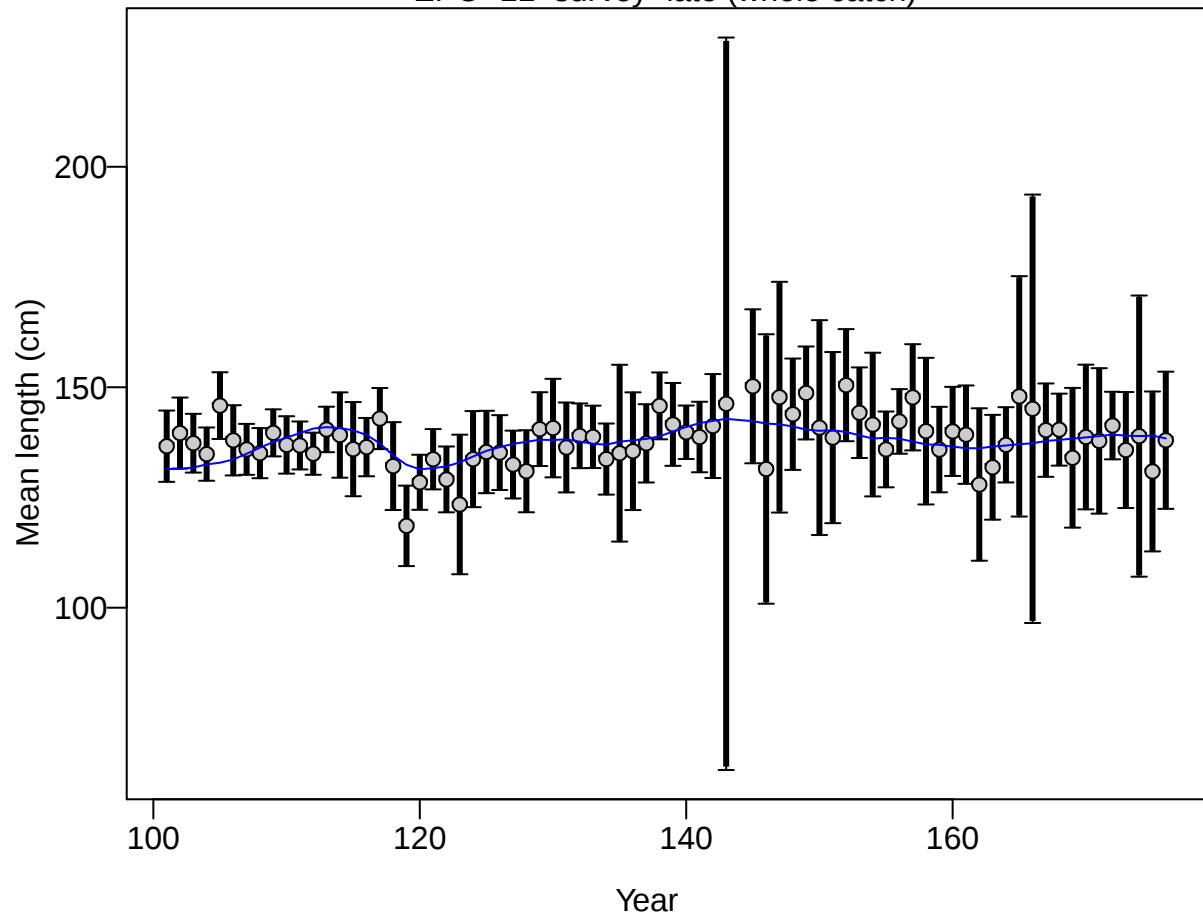


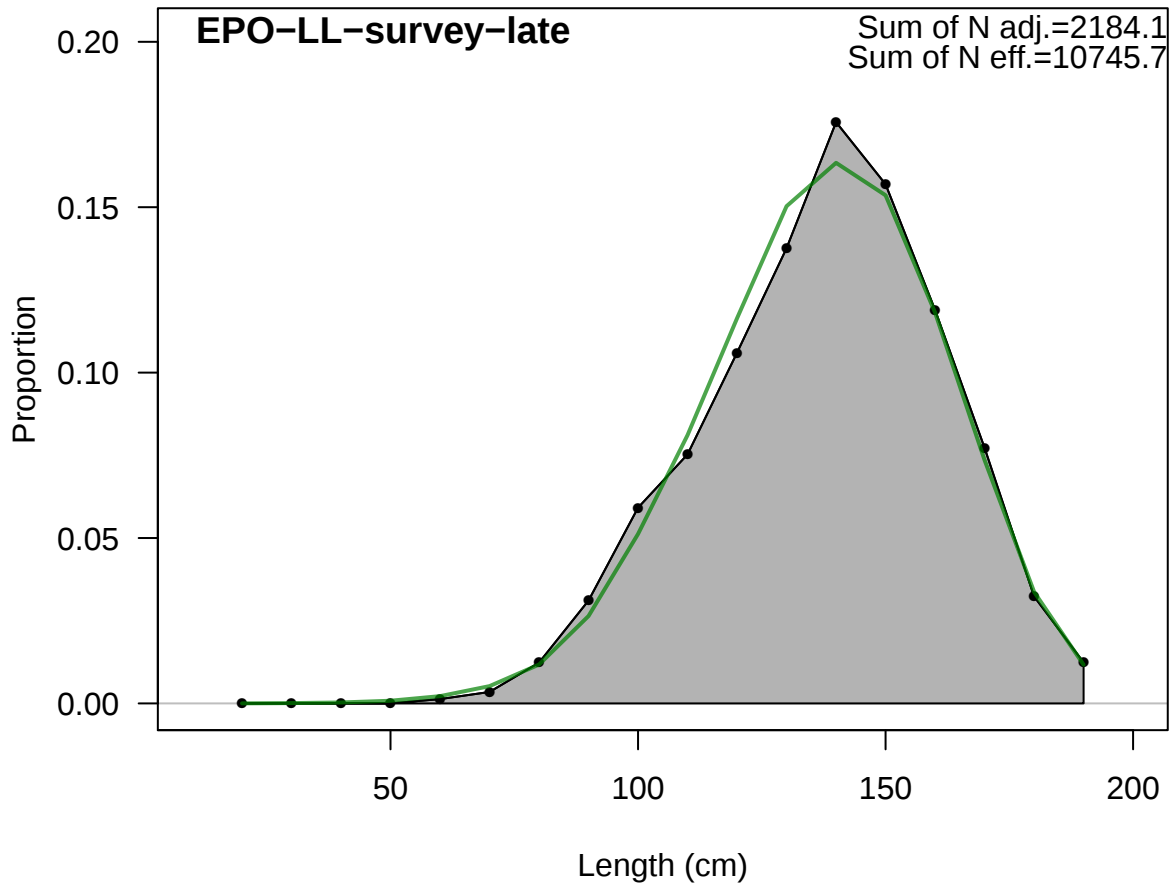


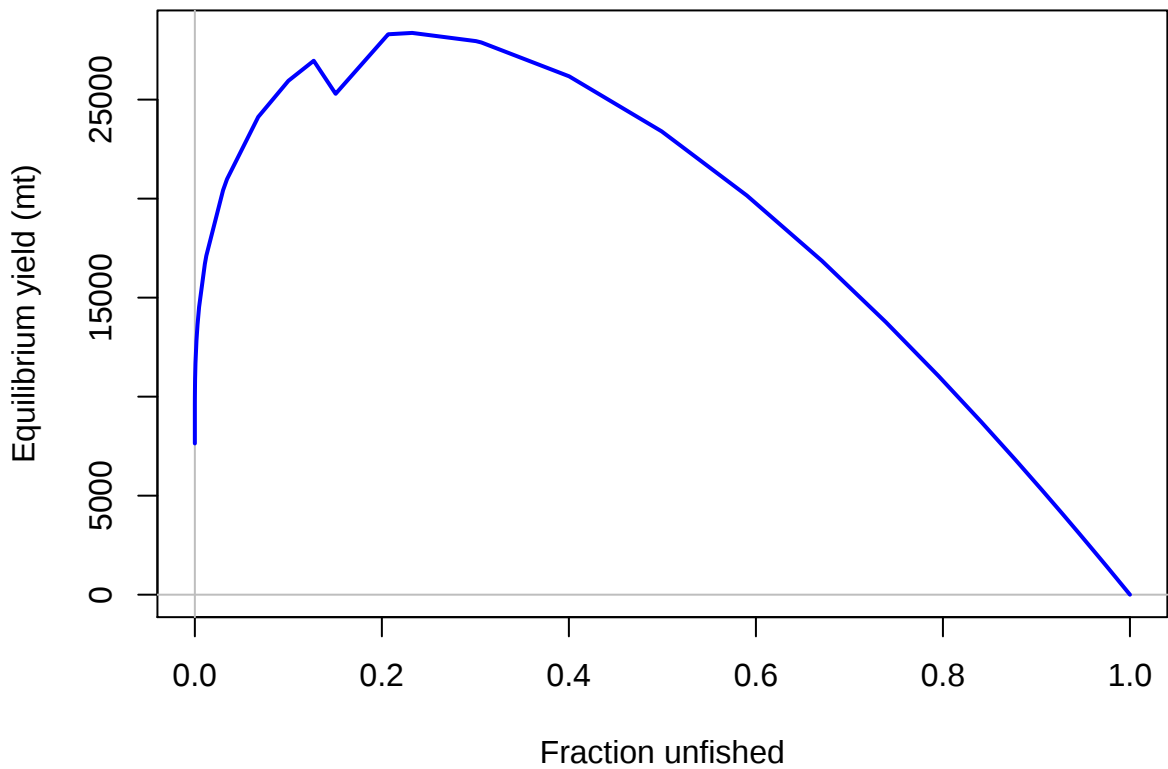
Effective sample size

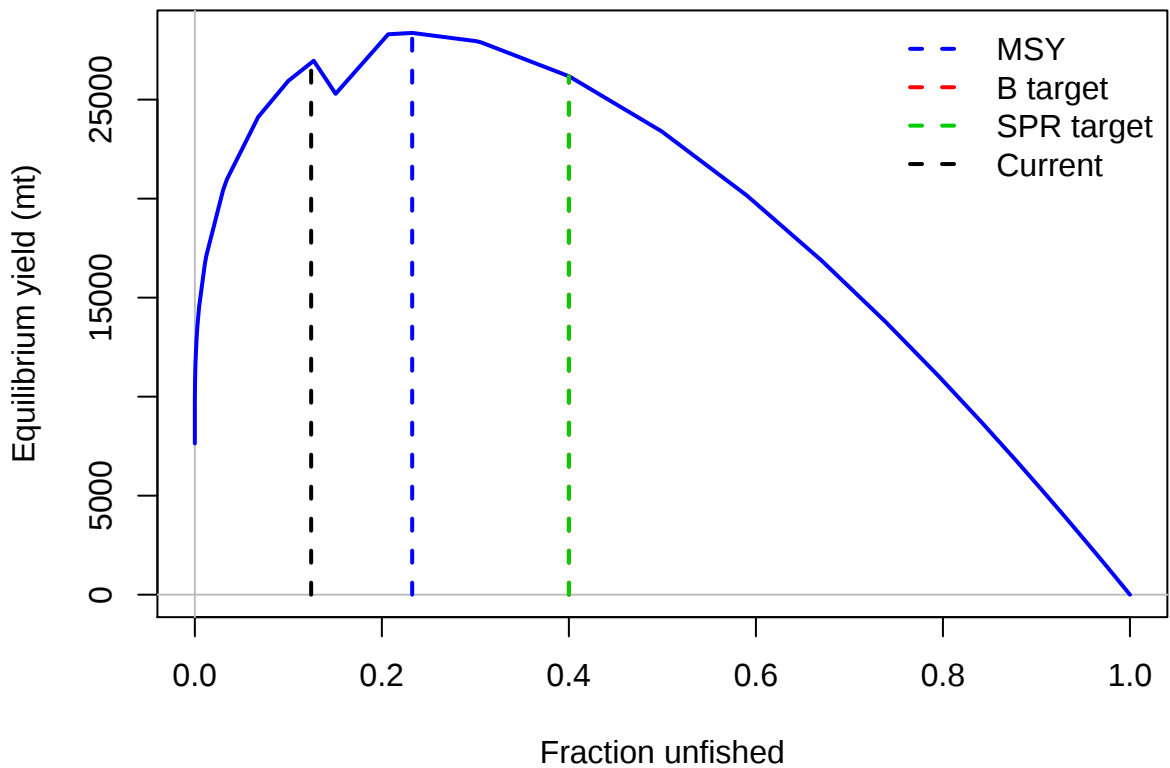


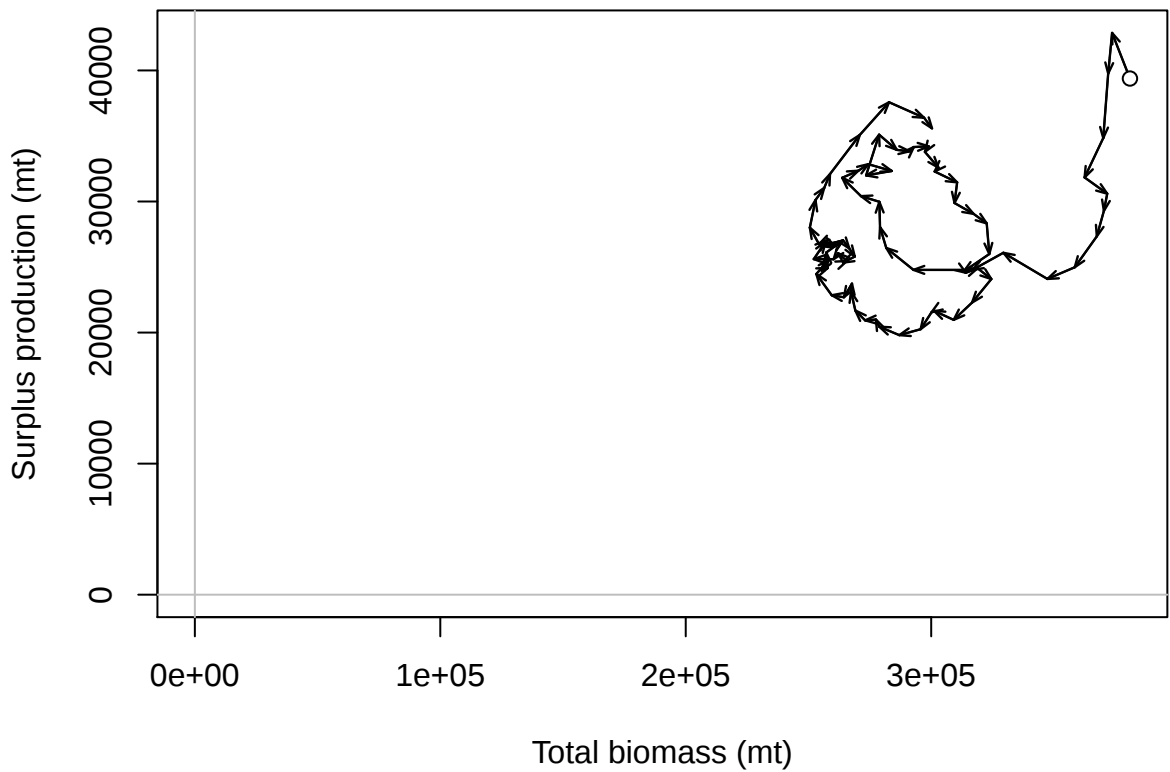
EPO-LL-survey-late (whole catch)

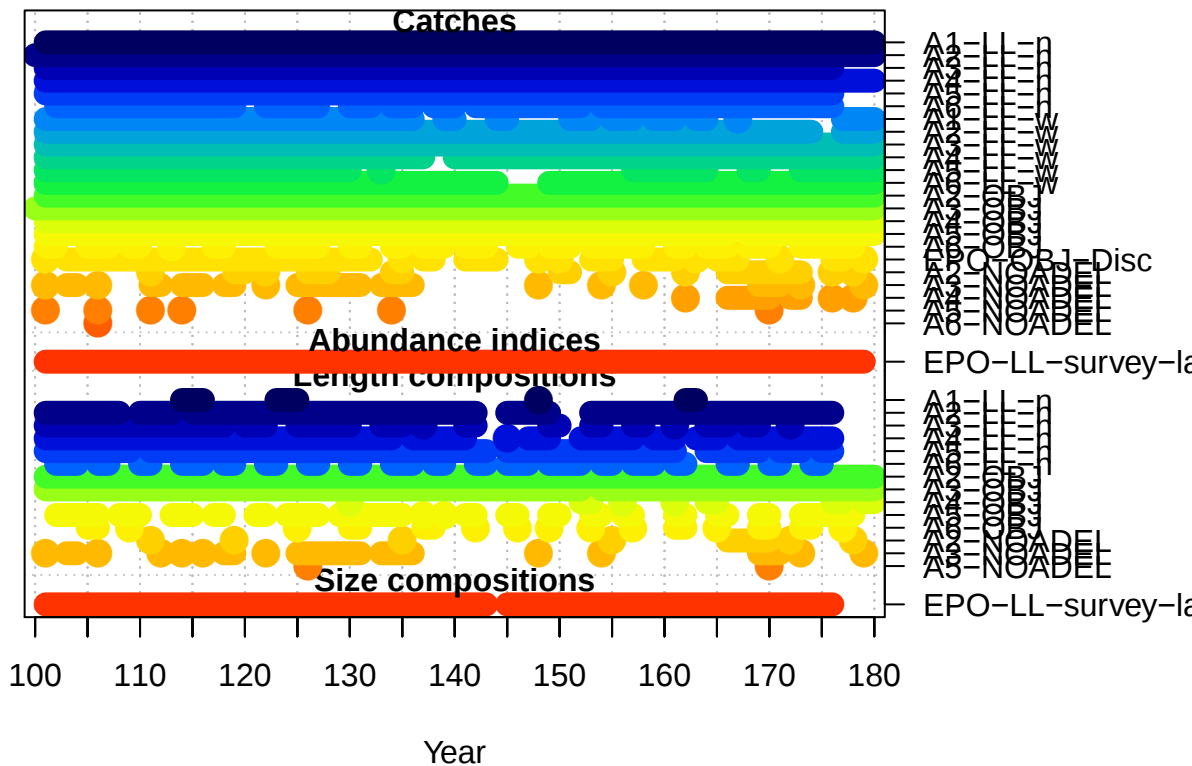


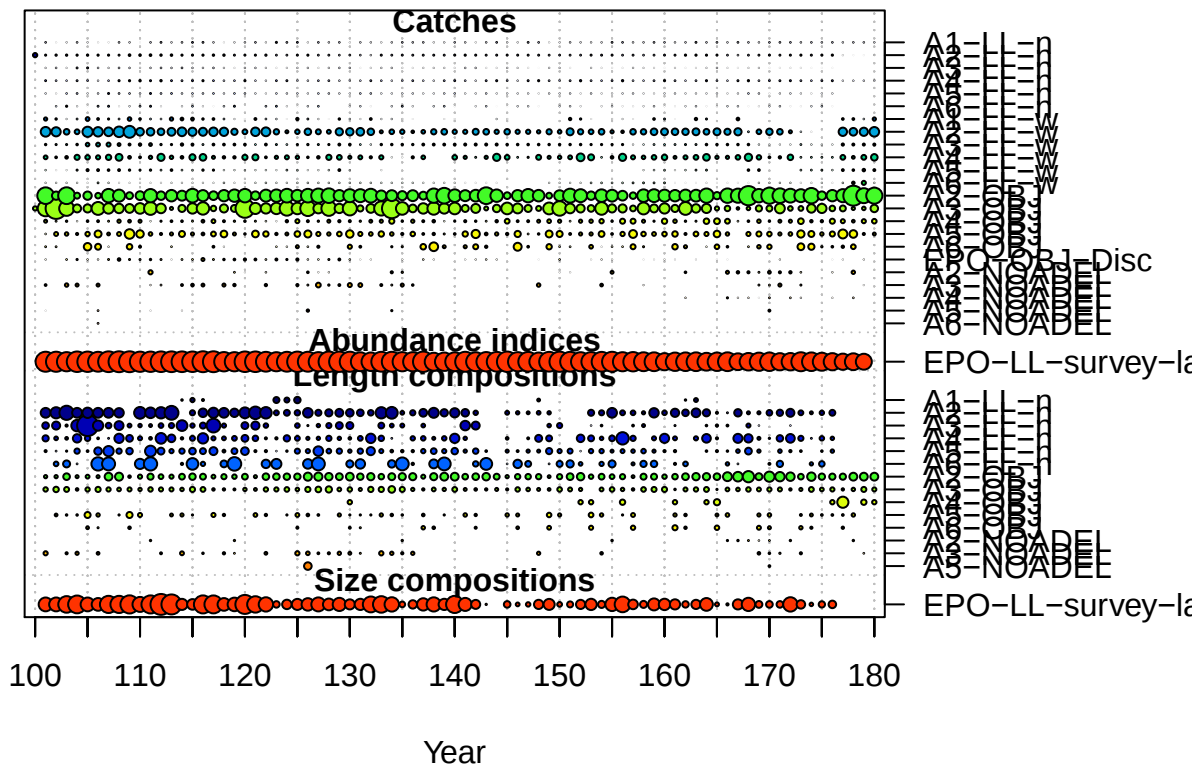




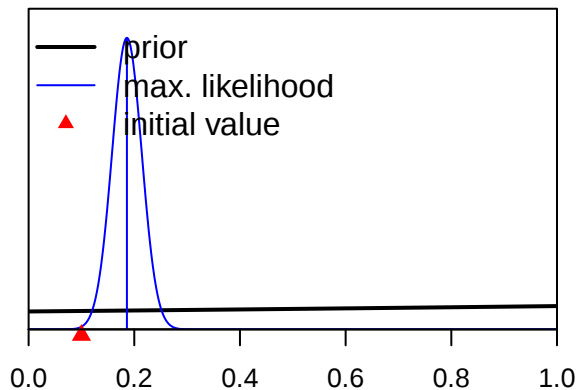




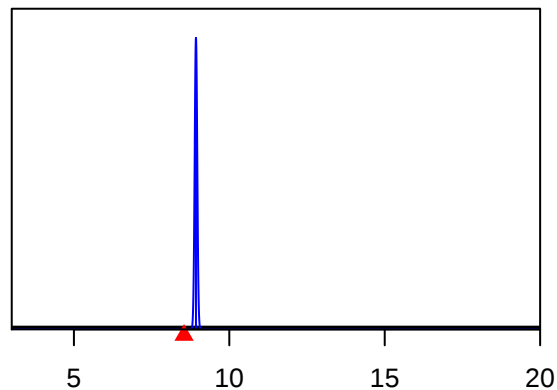




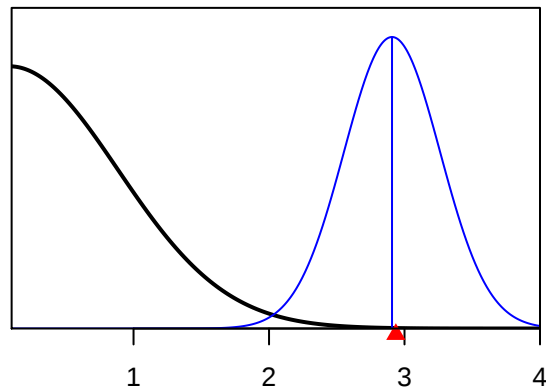
NatM_p_4_Fem_GP_1



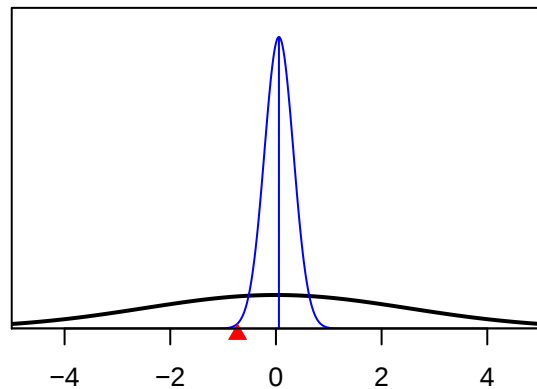
SR_LN(R0)



SD_young_Fem_GP_1

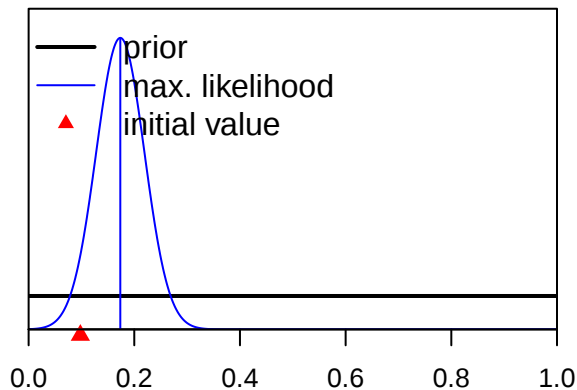


SR_regime_BLK1add_100

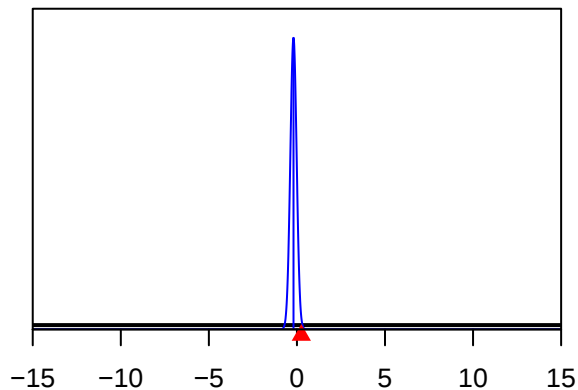


Parameter value

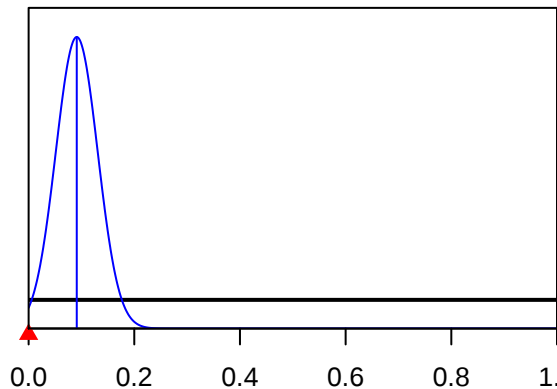
InitF_seas_1_flt_2A2-LL-n



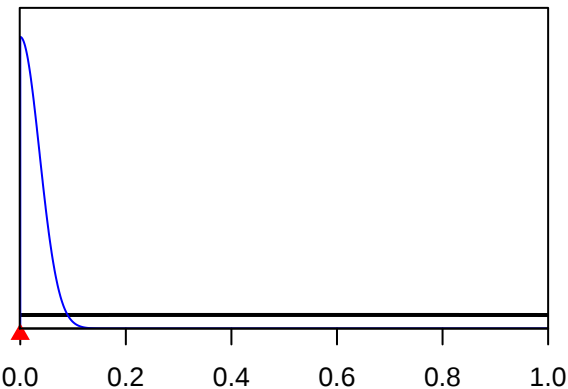
LnQ_base_EPO-LL-survey-late(24)



InitF_seas_1_flt_14A3-OBJ

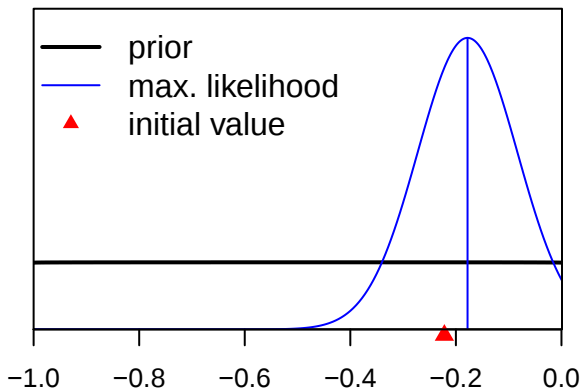


SizeSpline_GradLo_A1-LL-n(1)

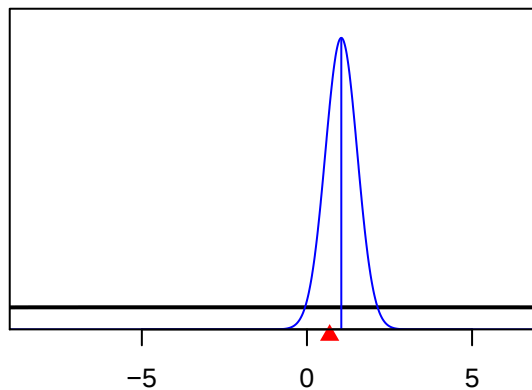


Parameter value

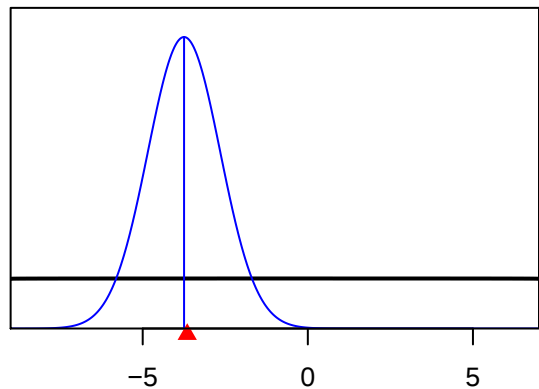
SizeSpline_GradHi_A1-LL-n(1)



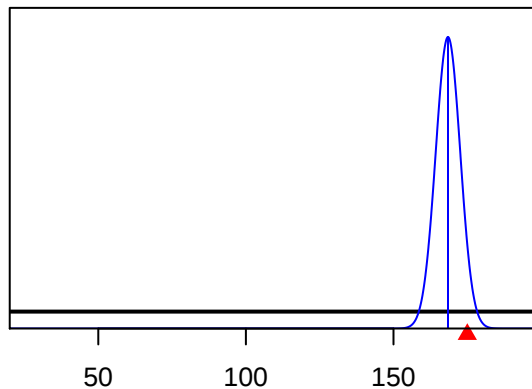
SizeSpline_Val_4_A1-LL-n(1)



SizeSpline_Val_2_A1-LL-n(1)

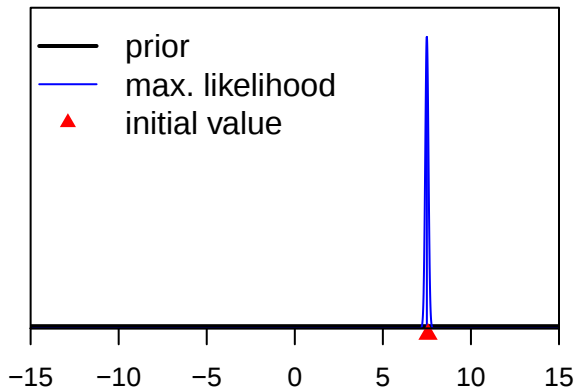


Size_DbIN_peak_A2-LL-n(2)

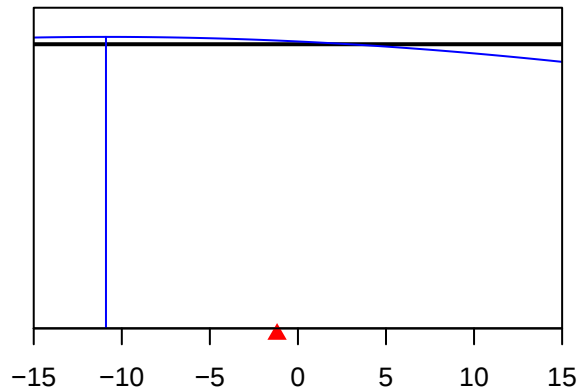


Parameter value

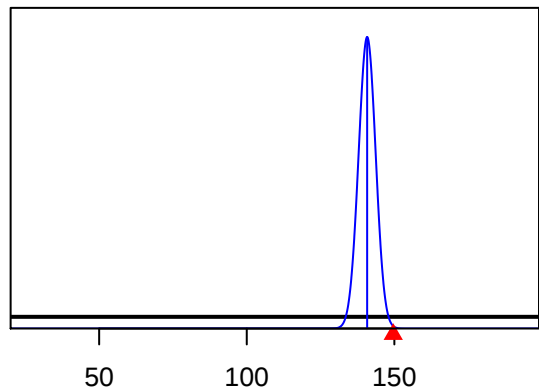
Size_DbIN_ascend_se_A2-LL-n(2)



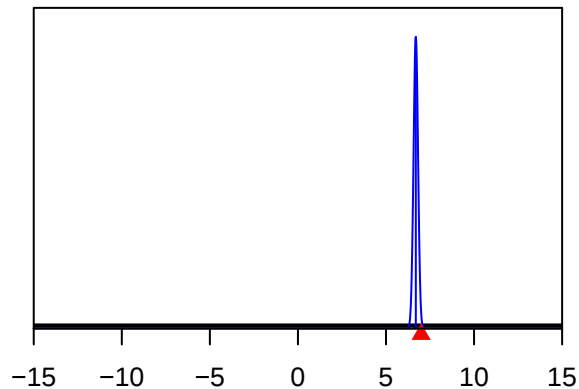
Size_DbIN_top_logit_A3-LL-n(3)



Size_DbIN_peak_A3-LL-n(3)

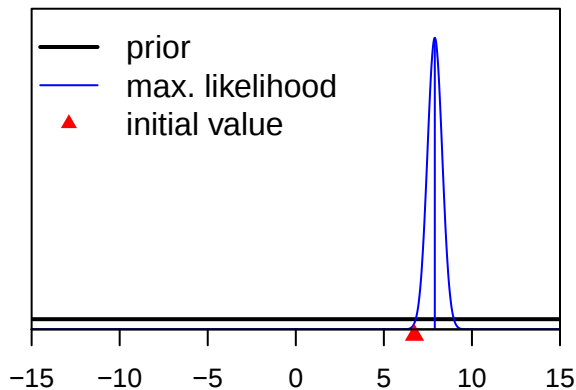


Size_DbIN_ascend_se_A3-LL-n(3)

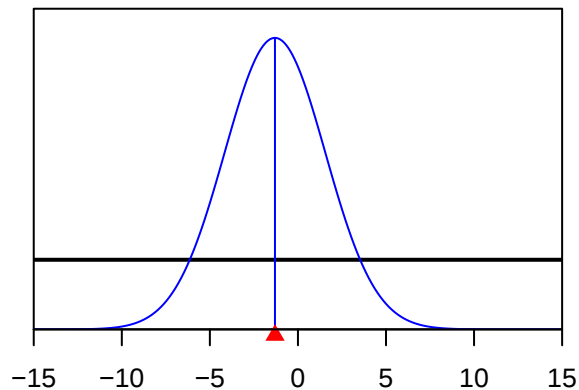


Parameter value

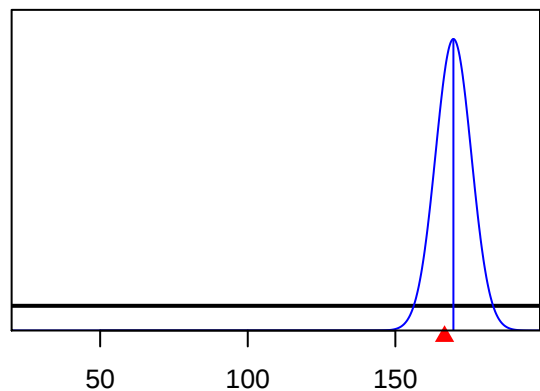
Size_DbIN_descend_se_A3-LL-n(3)



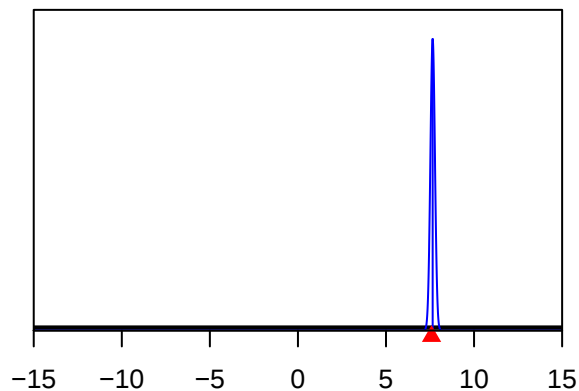
Size_DbIN_top_logit_A4-LL-n(4)



Size_DbIN_peak_A4-LL-n(4)

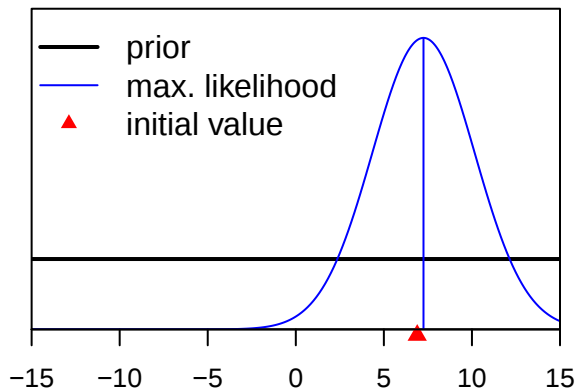


Size_DbIN_ascend_se_A4-LL-n(4)

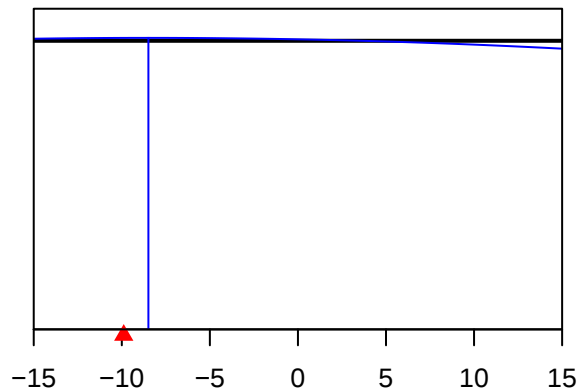


Parameter value

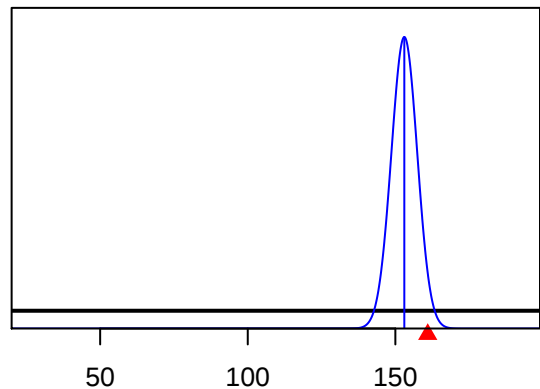
Size_DbIN_descend_se_A4-LL-n(4)



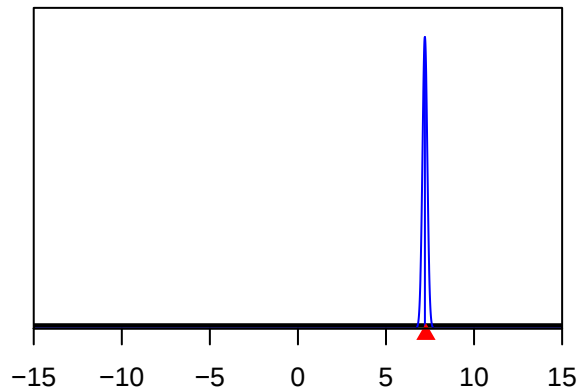
Size_DbIN_top_logit_A5-LL-n(5)



Size_DbIN_peak_A5-LL-n(5)

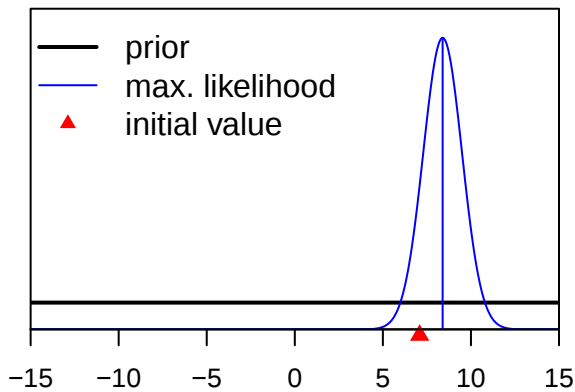


Size_DbIN_ascend_se_A5-LL-n(5)

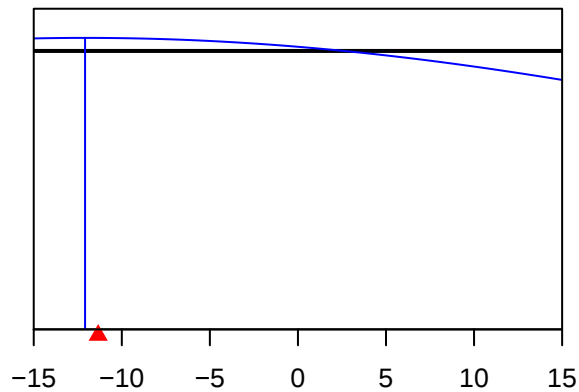


Parameter value

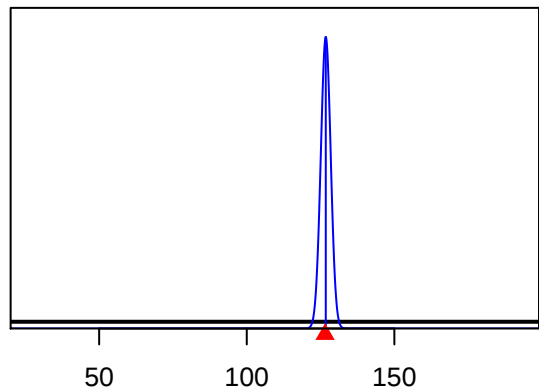
Size_DbIN_descend_se_A5-LL-n(5)



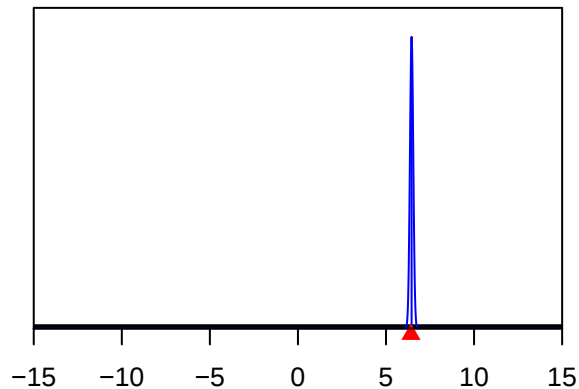
Size_DbIN_top_logit_A6-LL-n(6)



Size_DbIN_peak_A6-LL-n(6)

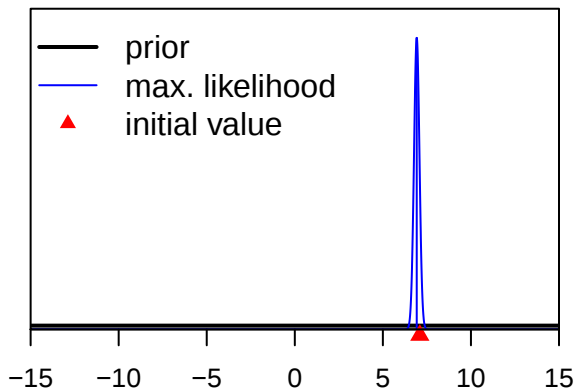


Size_DbIN_ascend_se_A6-LL-n(6)

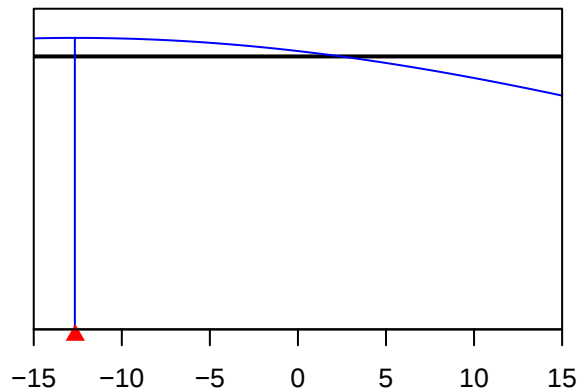


Parameter value

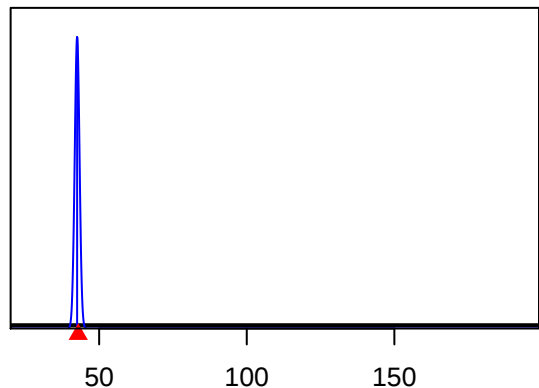
Size_DblN_descend_se_A6-LL-n(6)



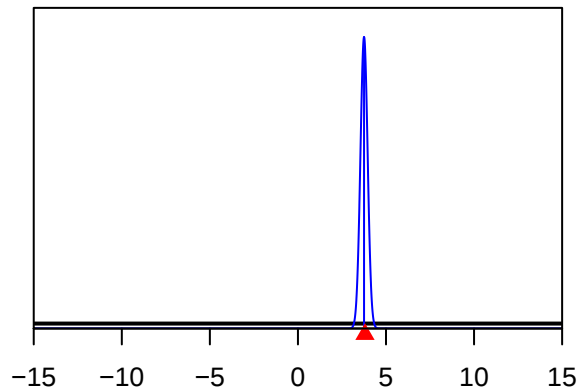
Size_DblN_top_logit_A2-OBJ(13)



Size_DblN_peak_A2-OBJ(13)

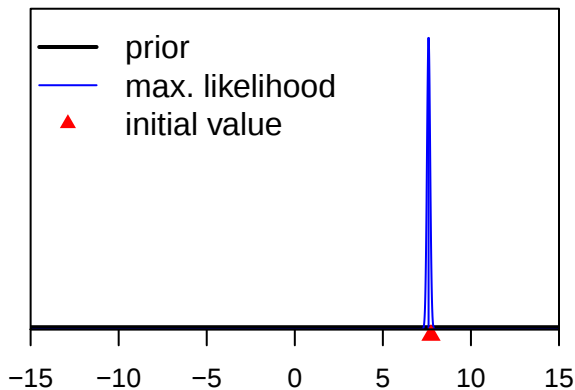


Size_DblN_ascend_se_A2-OBJ(13)

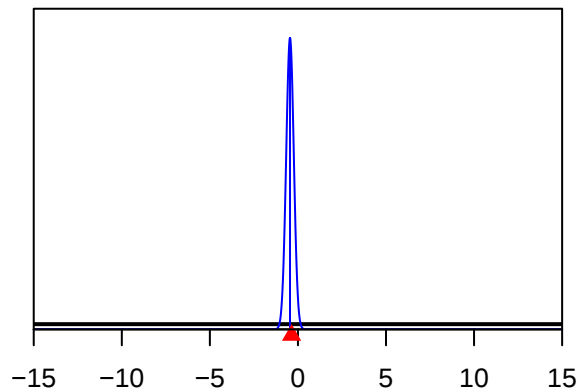


Parameter value

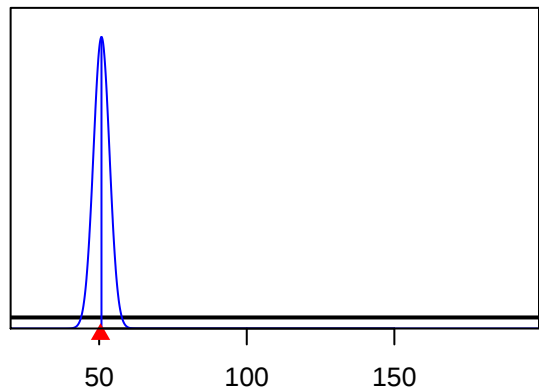
Size_DbIN_descend_se_A2-OBJ(13)



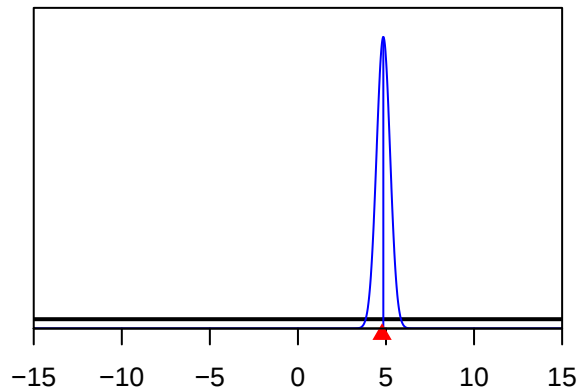
Size_DbIN_top_logit_A3-OBJ(14)



Size_DbIN_peak_A3-OBJ(14)

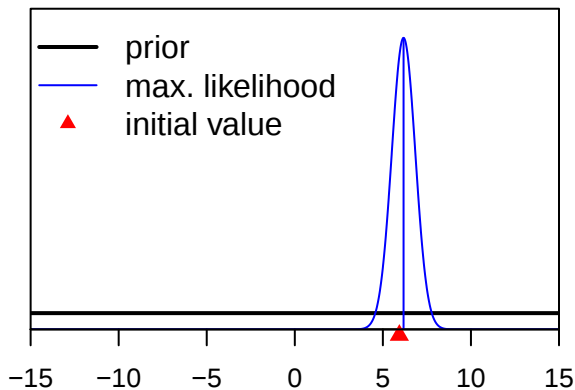


Size_DbIN_ascend_se_A3-OBJ(14)

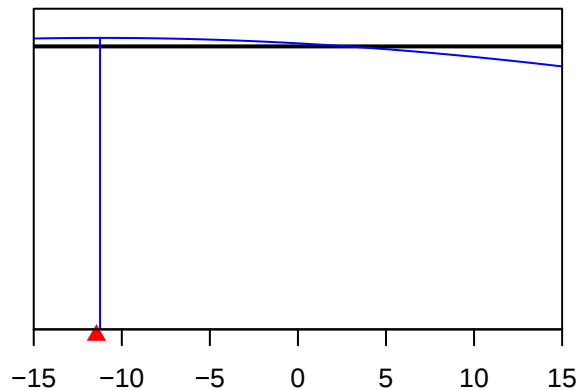


Parameter value

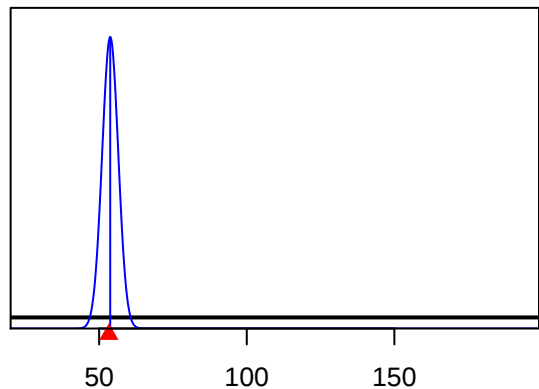
Size_DbIN_descend_se_A3-OBJ(14)



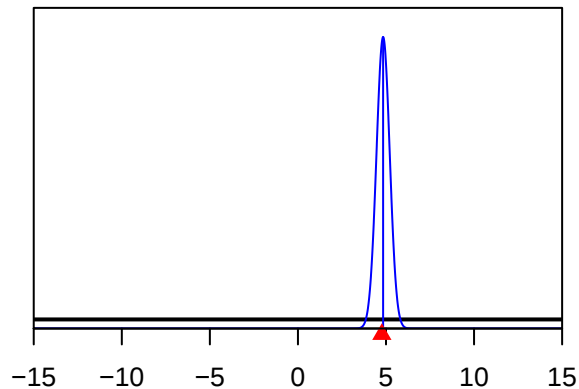
Size_DbIN_top_logit_A4-OBJ(15)



Size_DbIN_peak_A4-OBJ(15)

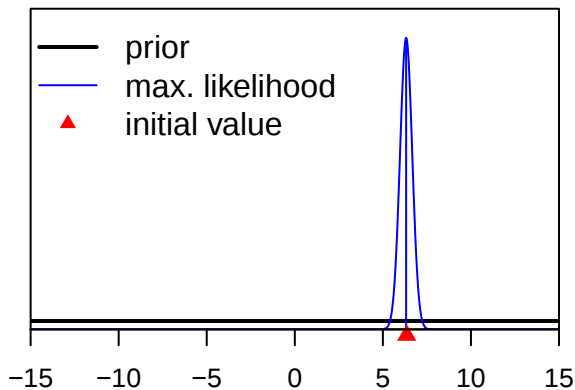


Size_DbIN_ascend_se_A4-OBJ(15)

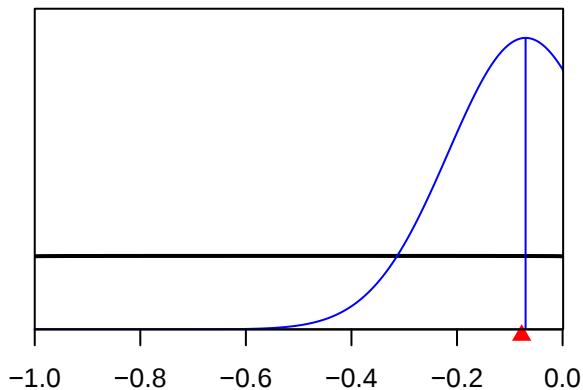


Parameter value

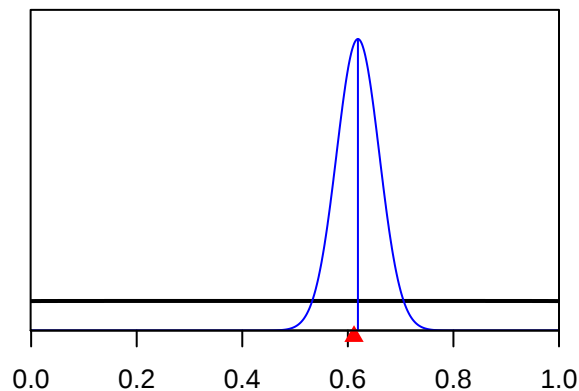
Size_DblN_descend_se_A4-OBJ(15)



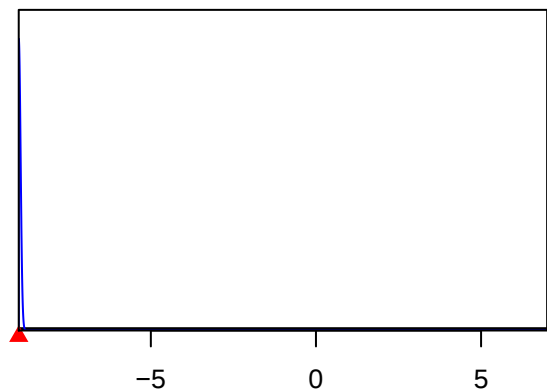
SizeSpline_GradHi_A5-OBJ(16)



SizeSpline_GradLo_A5-OBJ(16)

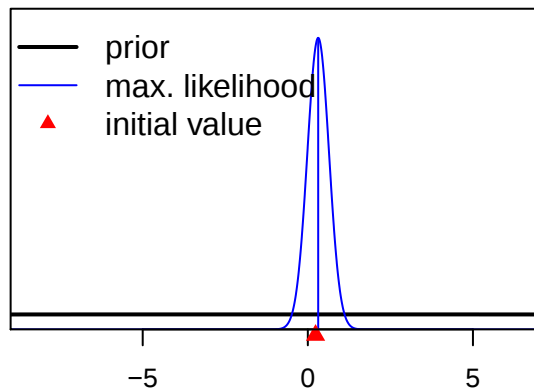


SizeSpline_Val_1_A5-OBJ(16)

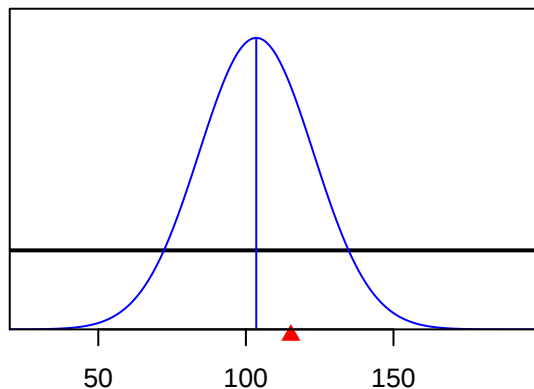


Parameter value

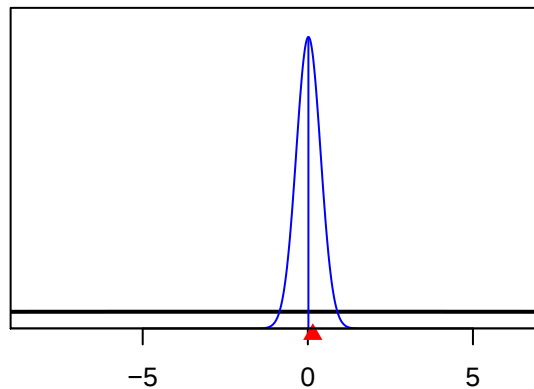
SizeSpline_Val_2_A5-OBJ(16)



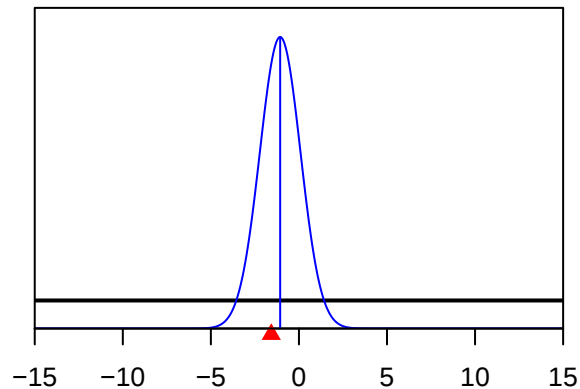
Size_DblN_peak_A6-OBJ(17)



SizeSpline_Val_4_A5-OBJ(16)

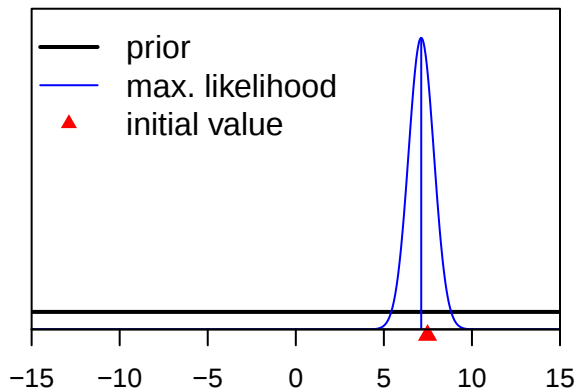


Size_DblN_top_logit_A6-OBJ(17)

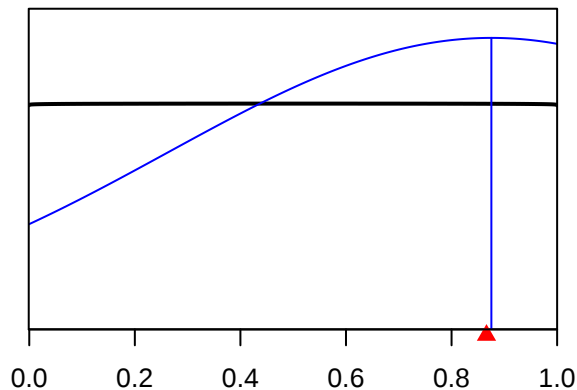


Parameter value

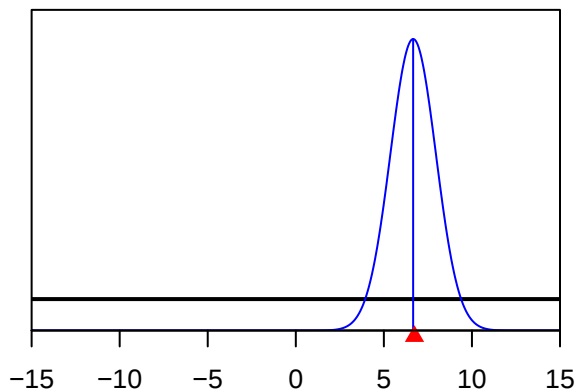
Size_DbIN_ascend_se_A6-OBJ(17)



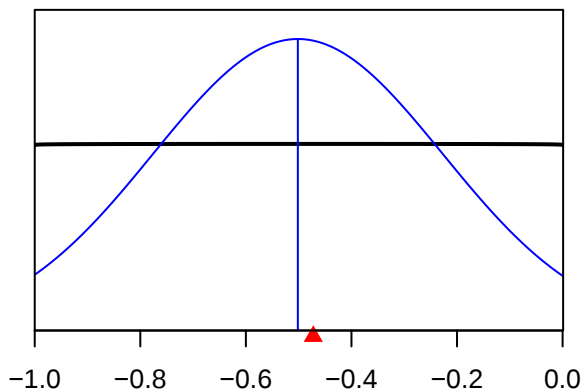
SizeSpline_GradLo_A2-NOADEL(19)



Size_DbIN_descend_se_A6-OBJ(17)

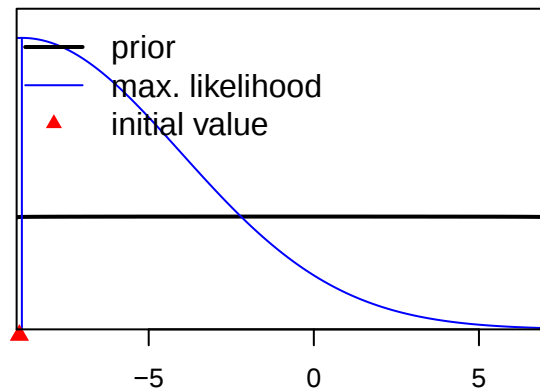


SizeSpline_GradHi_A2-NOADEL(19)

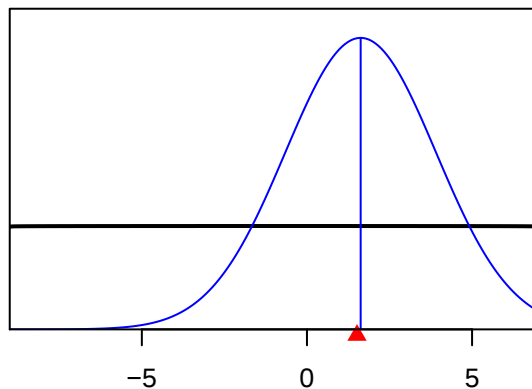


Parameter value

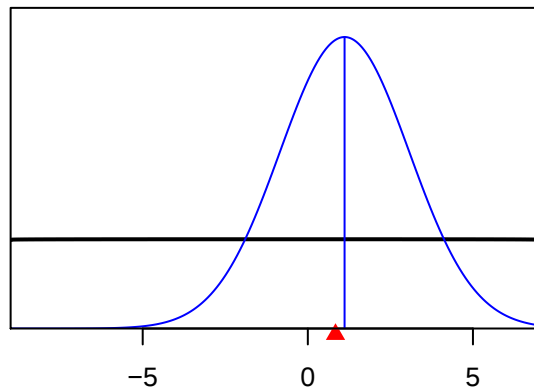
SizeSpline_Val_1_A2-NOADEL(19)



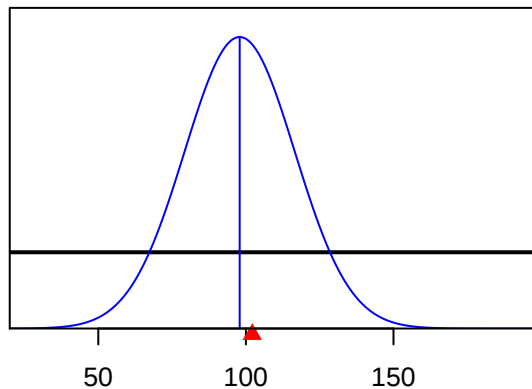
SizeSpline_Val_4_A2-NOADEL(19)



SizeSpline_Val_2_A2-NOADEL(19)



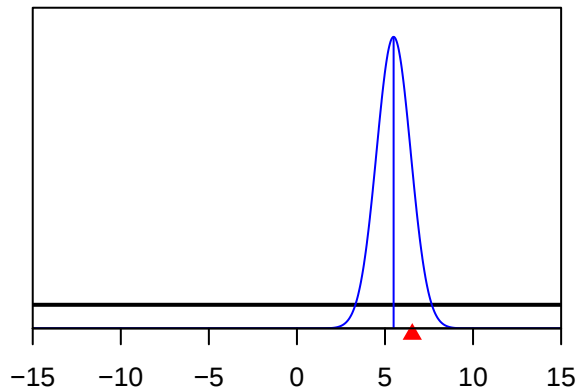
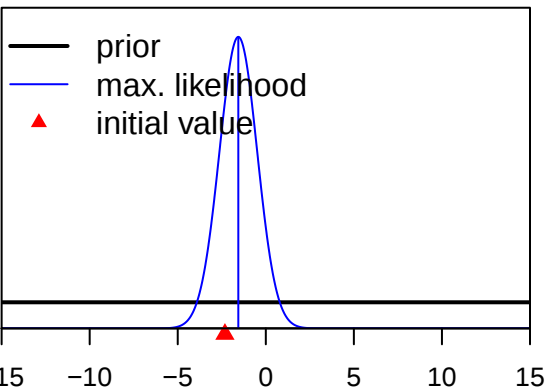
Size_DblIN_peak_A3-NOADEL(20)



Parameter value

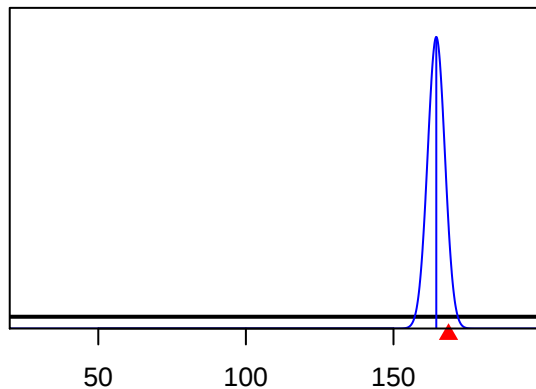
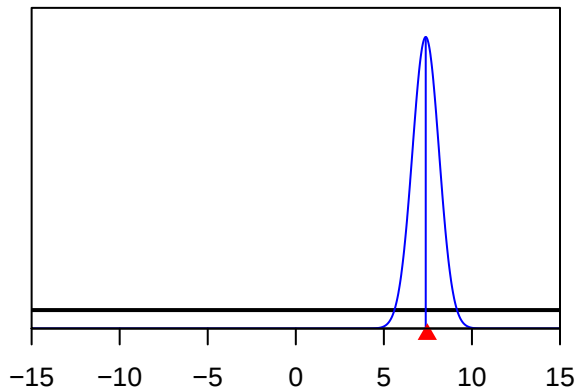
Size_DbIN_top_logit_A3-NOADEL(20)

Size_DbIN_descend_se_A3-NOADEL(20)



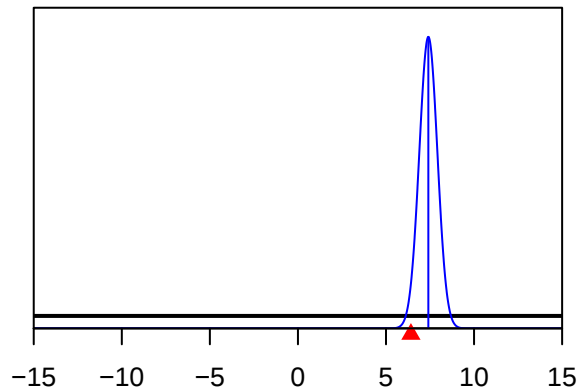
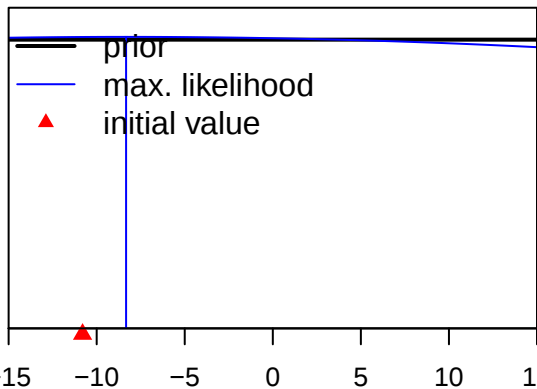
Size_DbIN_ascend_se_A3-NOADEL(20)

Size_DbIN_peak_EPO-LL-survey-late(24)

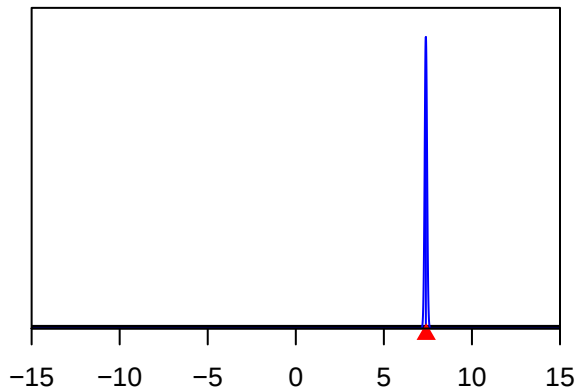


Parameter value

Size_DbIN_top_logit_EPO-LL-survey-late(24)ize_DbIN_descend_se_EPO-LL-survey-late(24)



Size_DbIN_ascend_se_EPO-LL-survey-late(24)



Parameter value