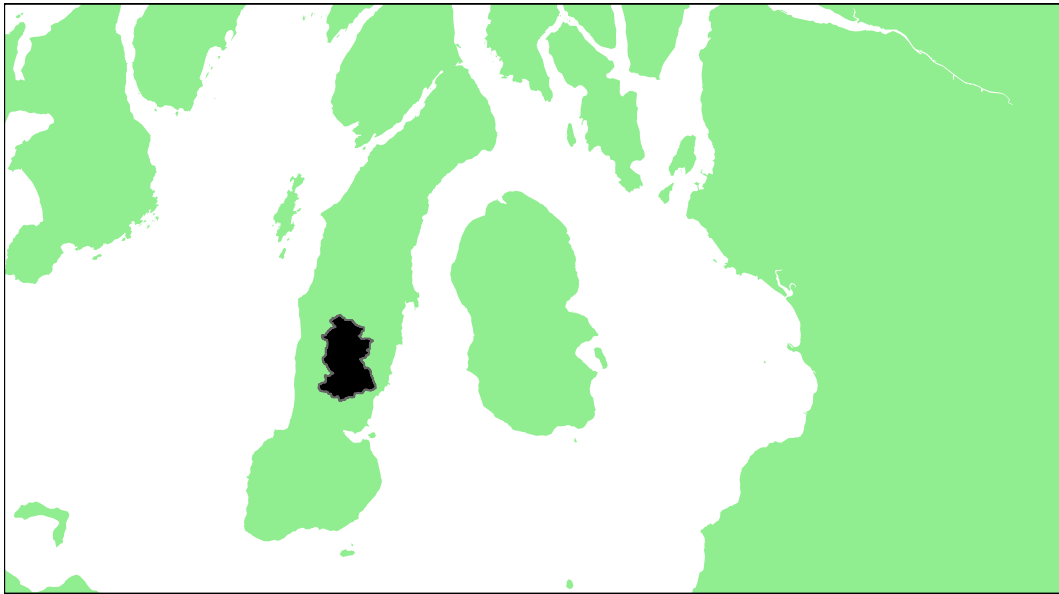


Clyde Coast Region

Glenlussa Water: Grade 3



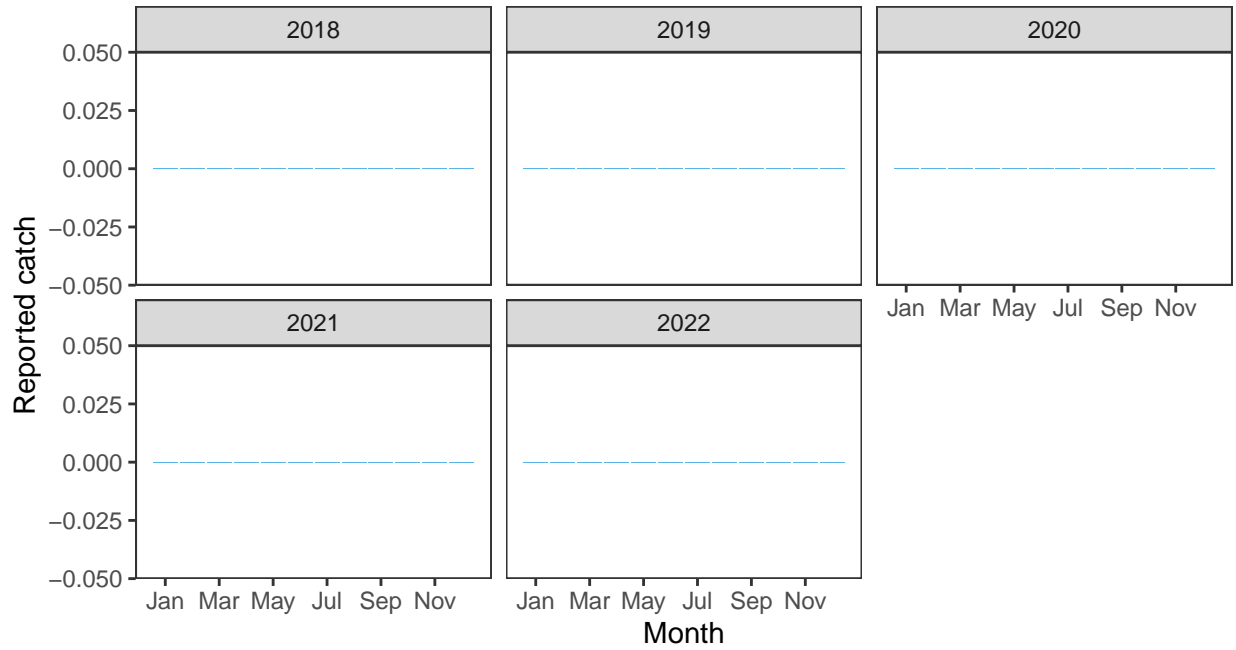
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.41	56,000	79,000	0	0	0.08	0	0	0.00016	3

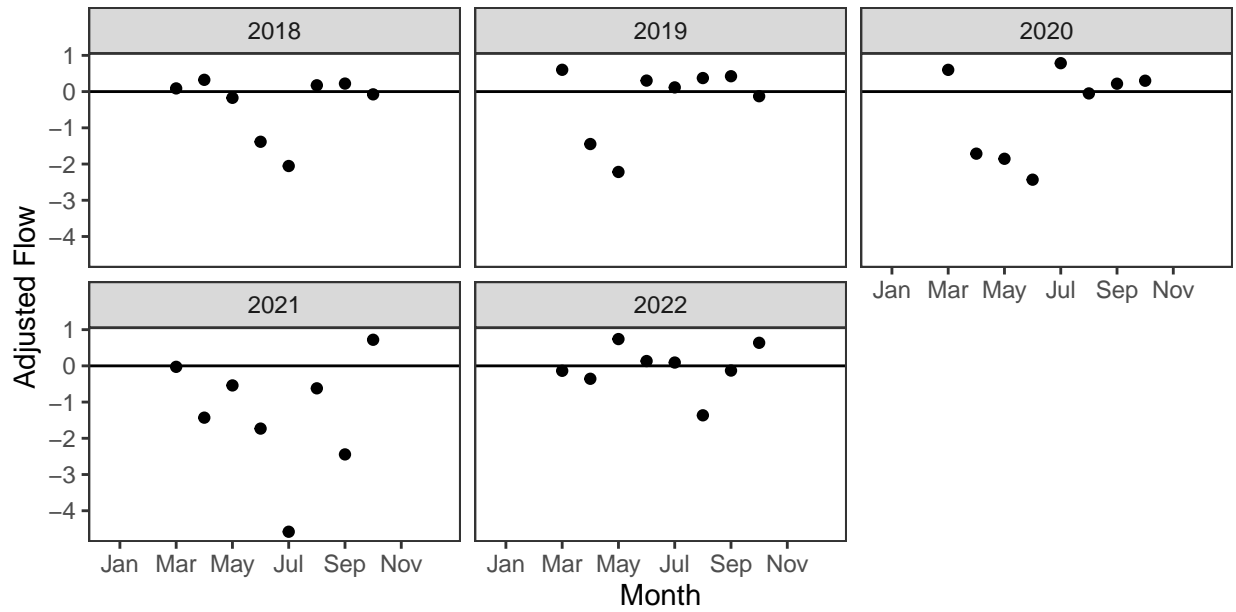
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

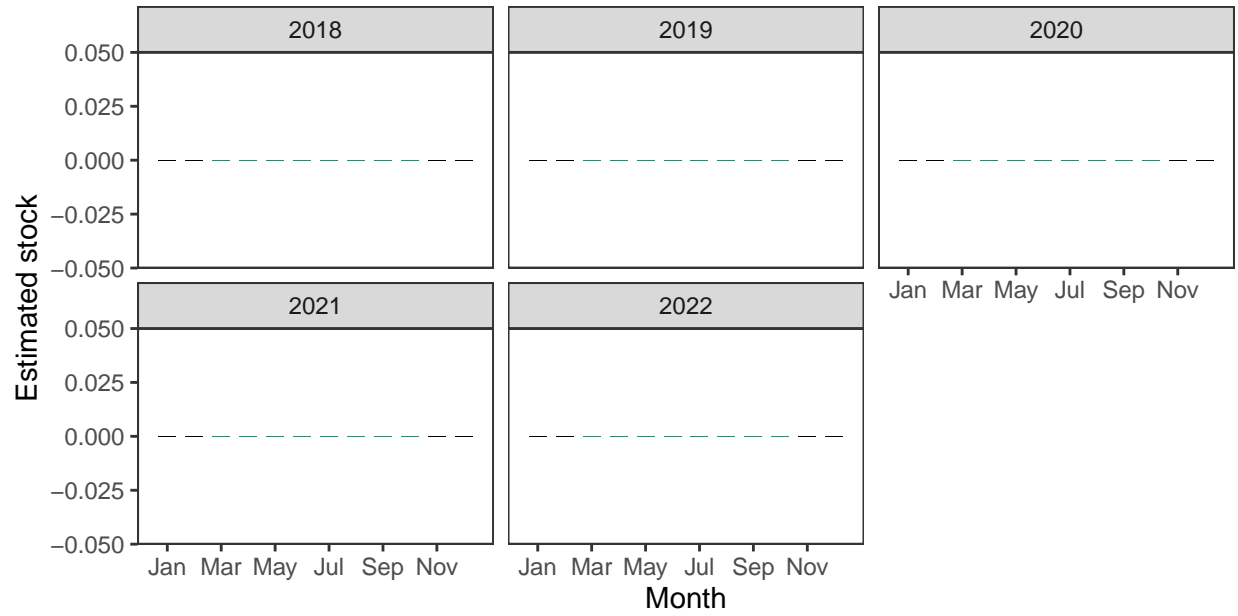
Reported Catches (black = retained, blue = released)



Monthly flow data

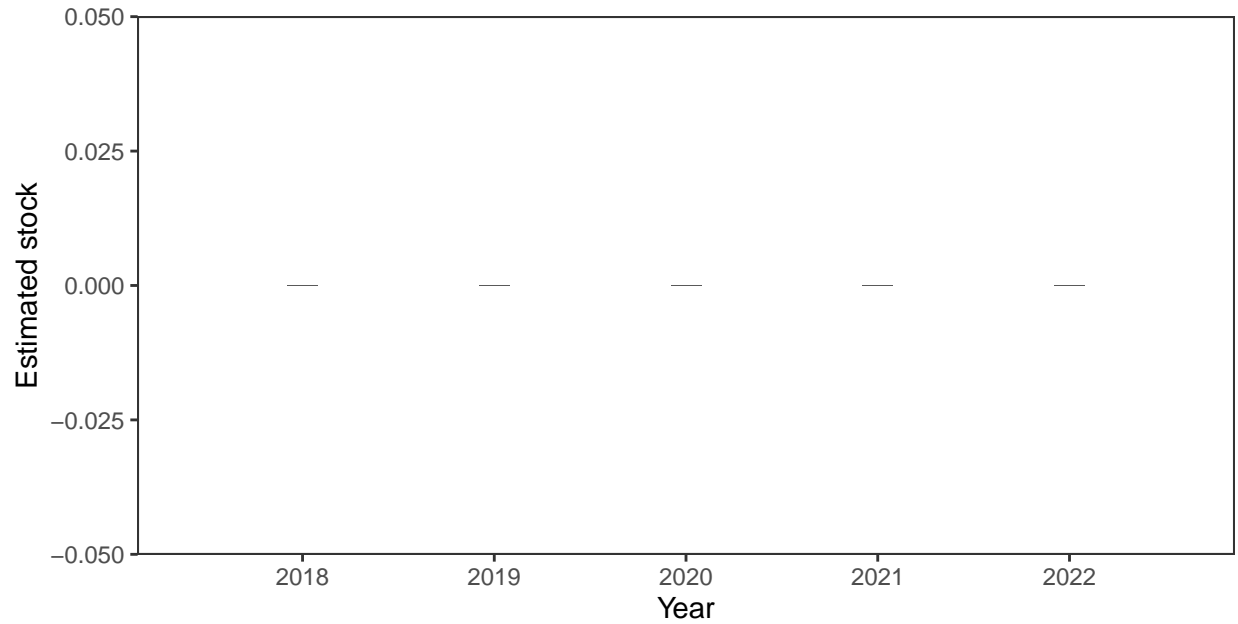


Monthly stock estimates (out of season in black)



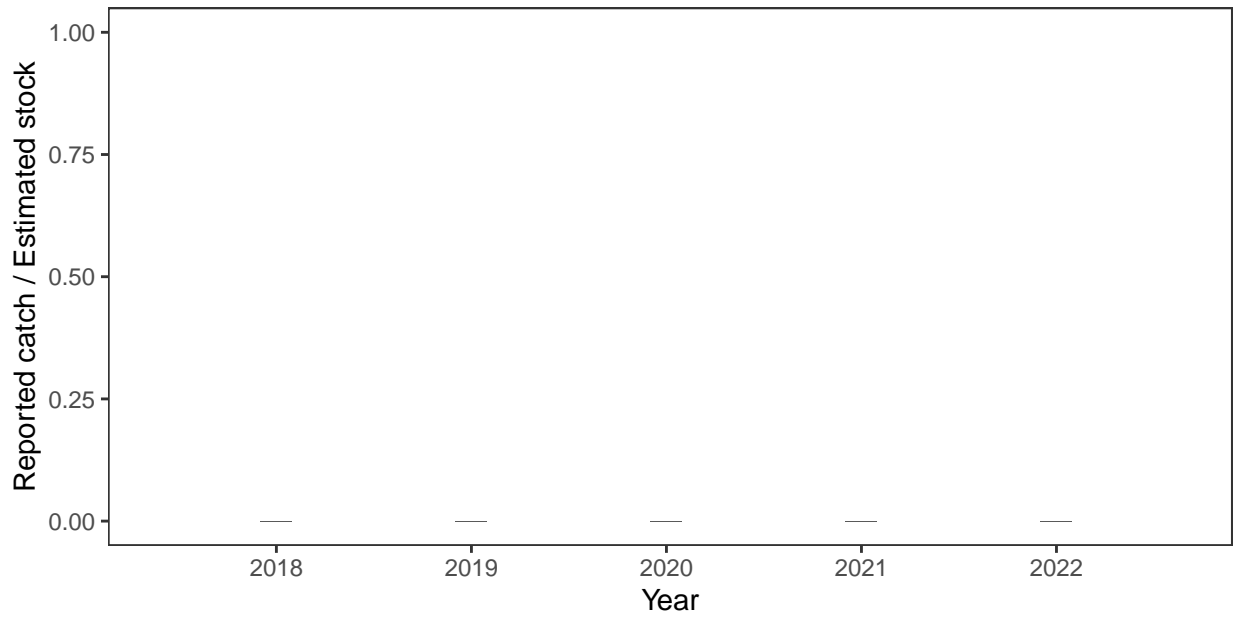
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



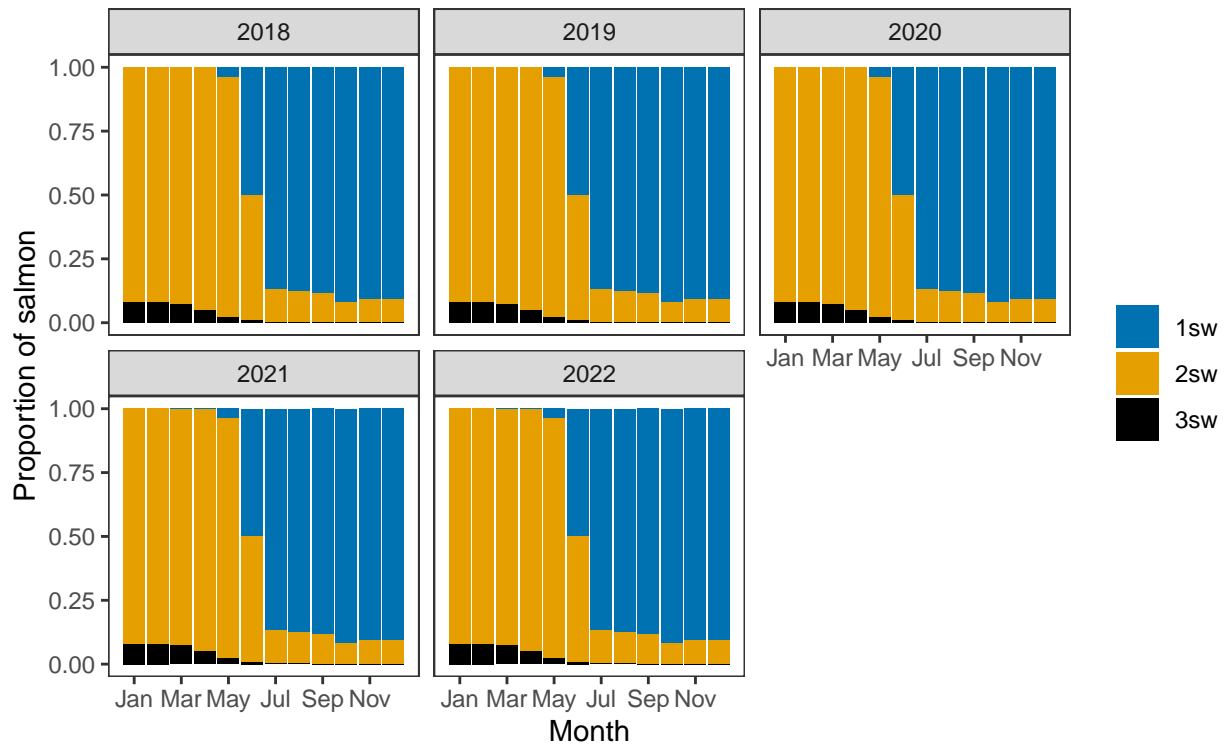
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

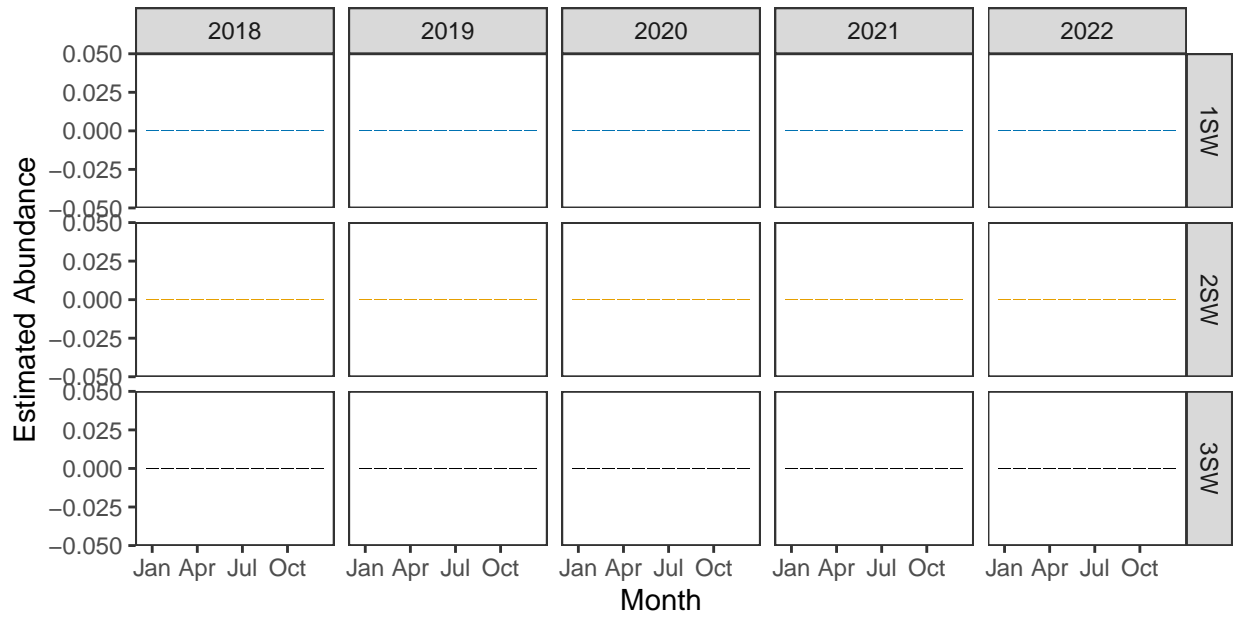


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



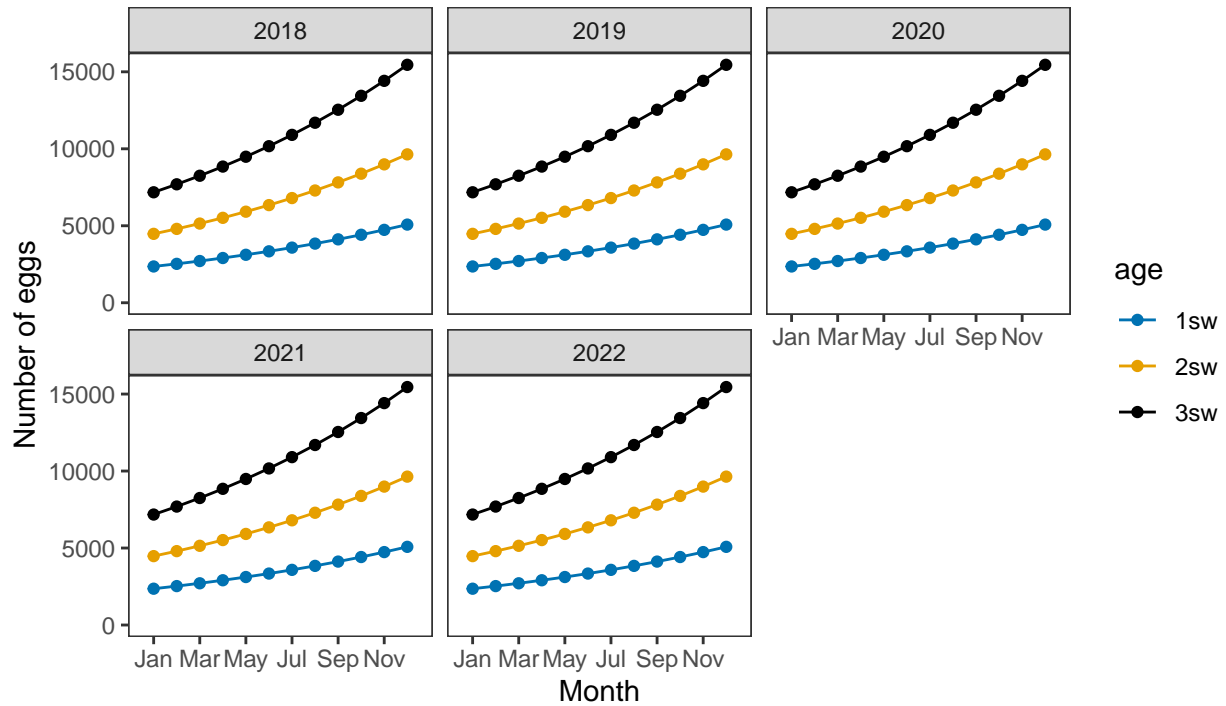
Monthly number of spawning females



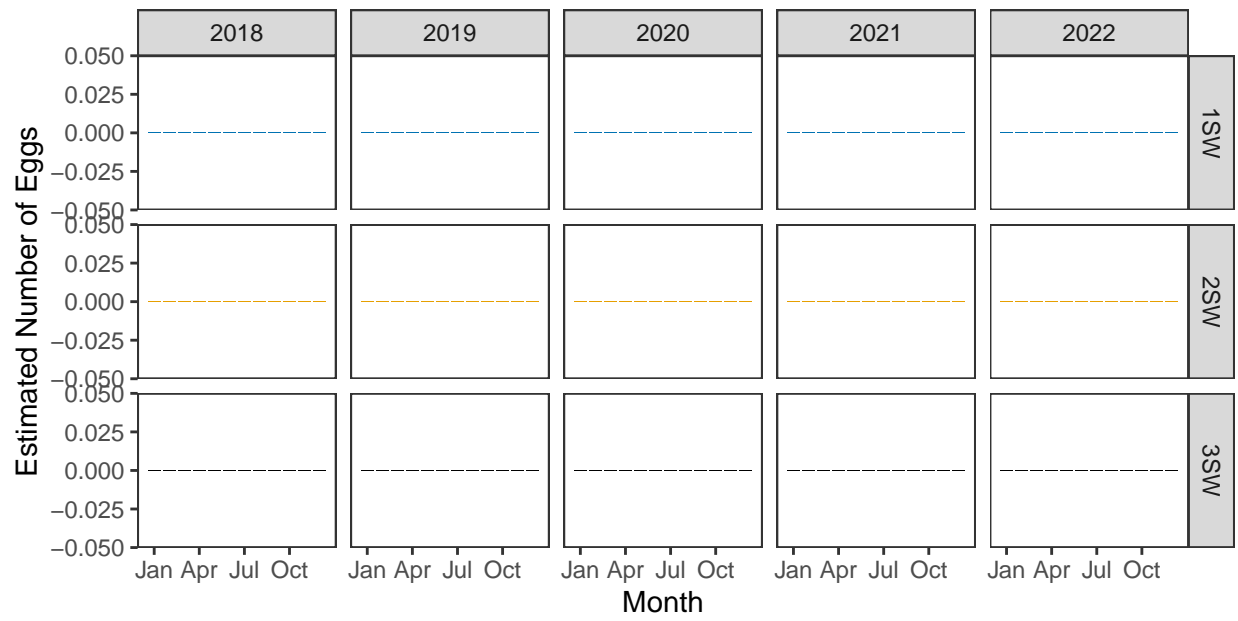
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

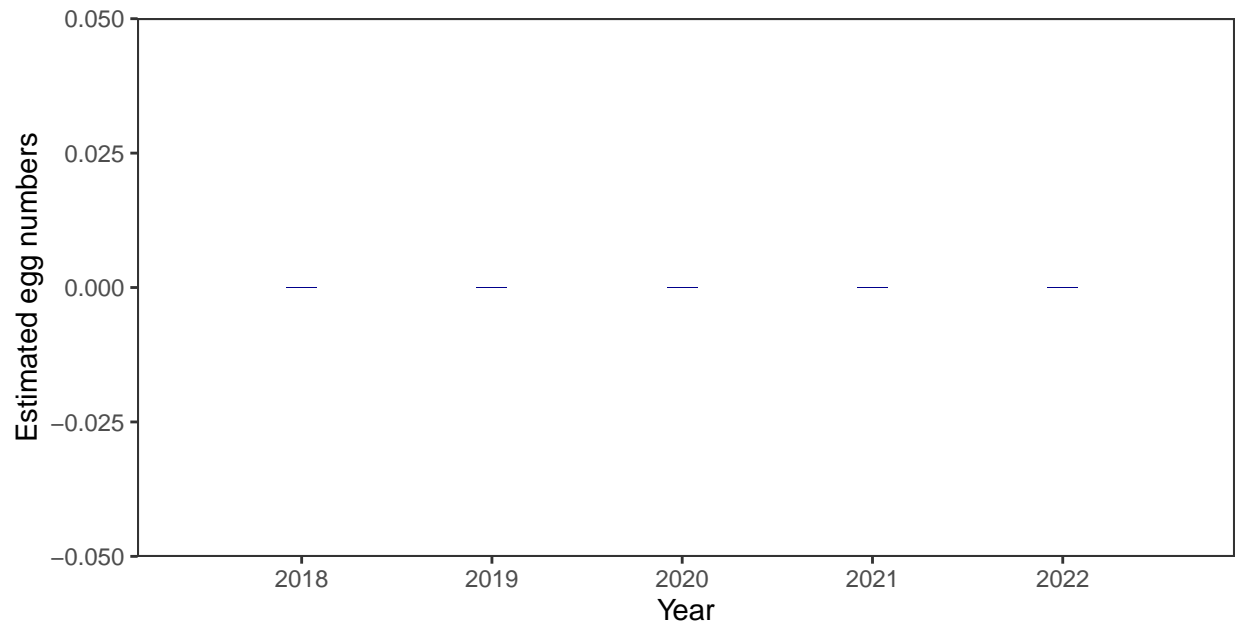


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

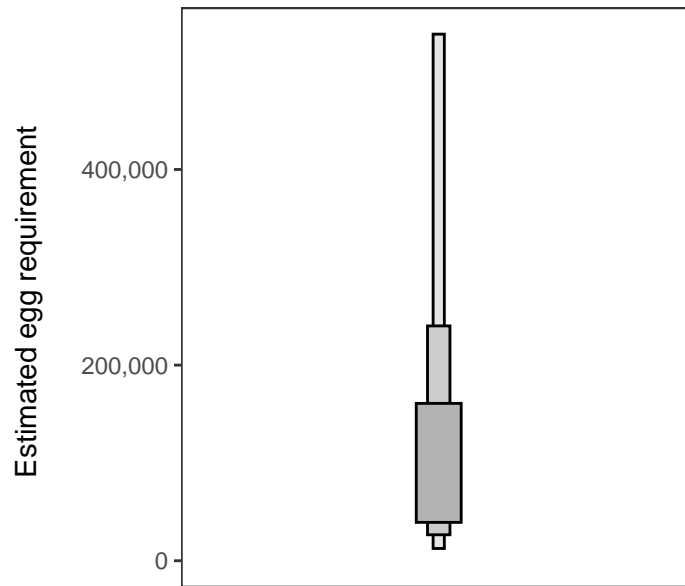
Year	Percentage above
2018	-
2019	-
2020	0.08
2021	-
2022	-

4. Egg requirement

Areas of salmon habitat in square meters

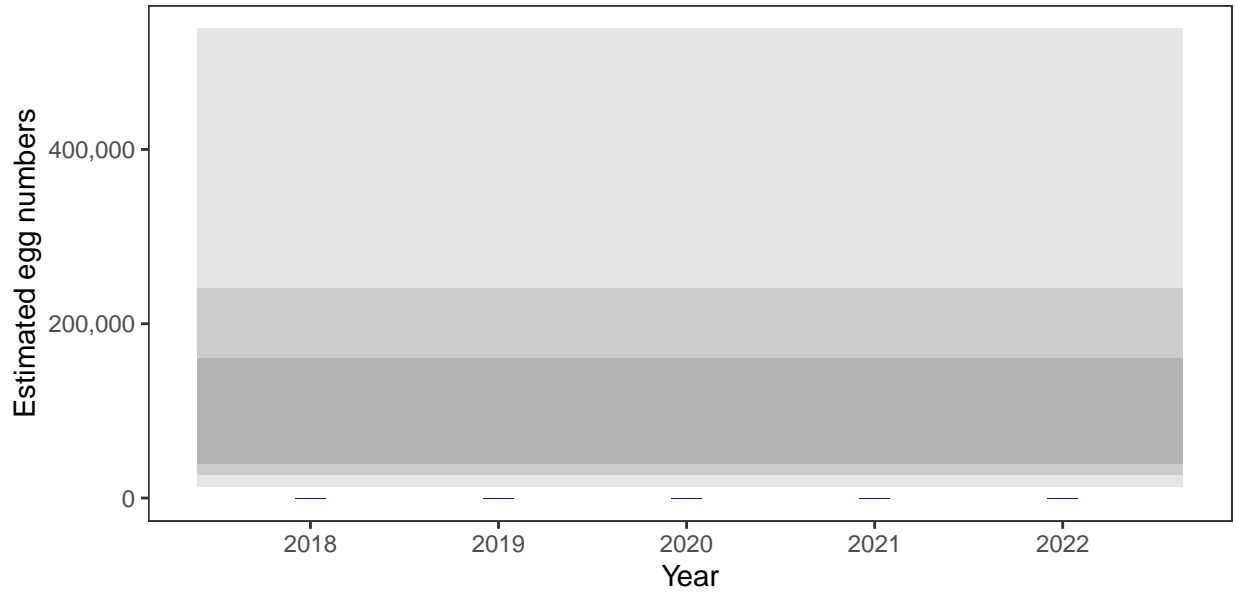
There is an estimated 63,447 square meters of known salmon habitat in the Glenlussa Water and a further 0 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Carradale Water: Grade 3



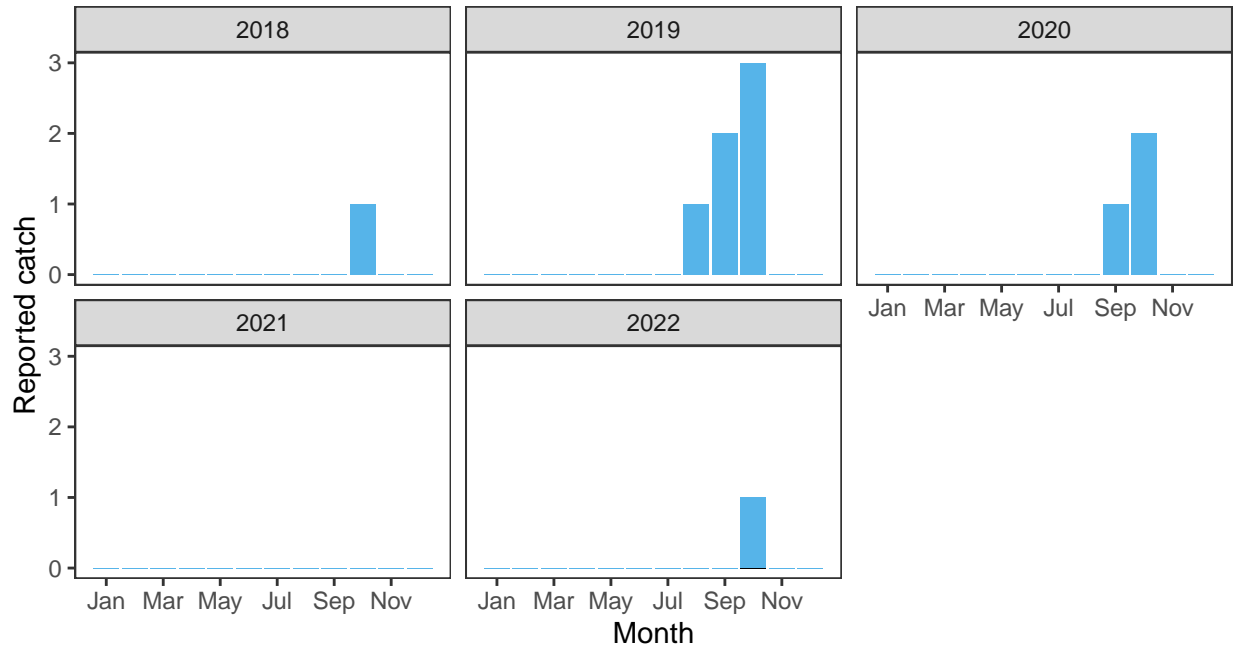
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.37	120,000	165,000	0.48	16.94	6.2	0.16	0.39	0.04834	3

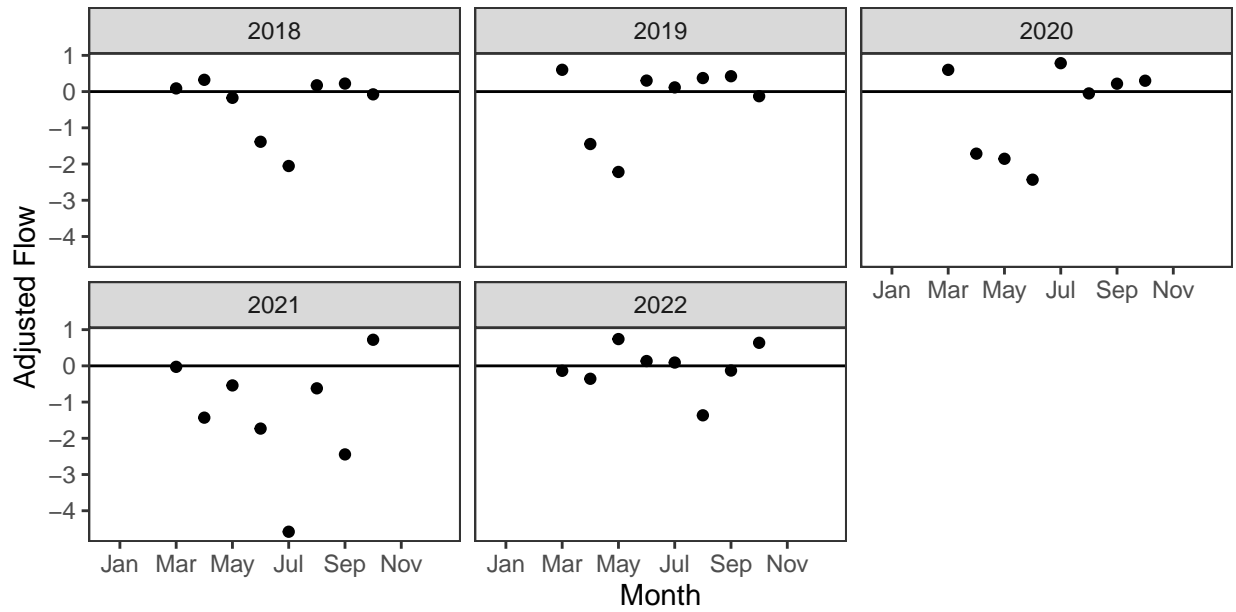
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

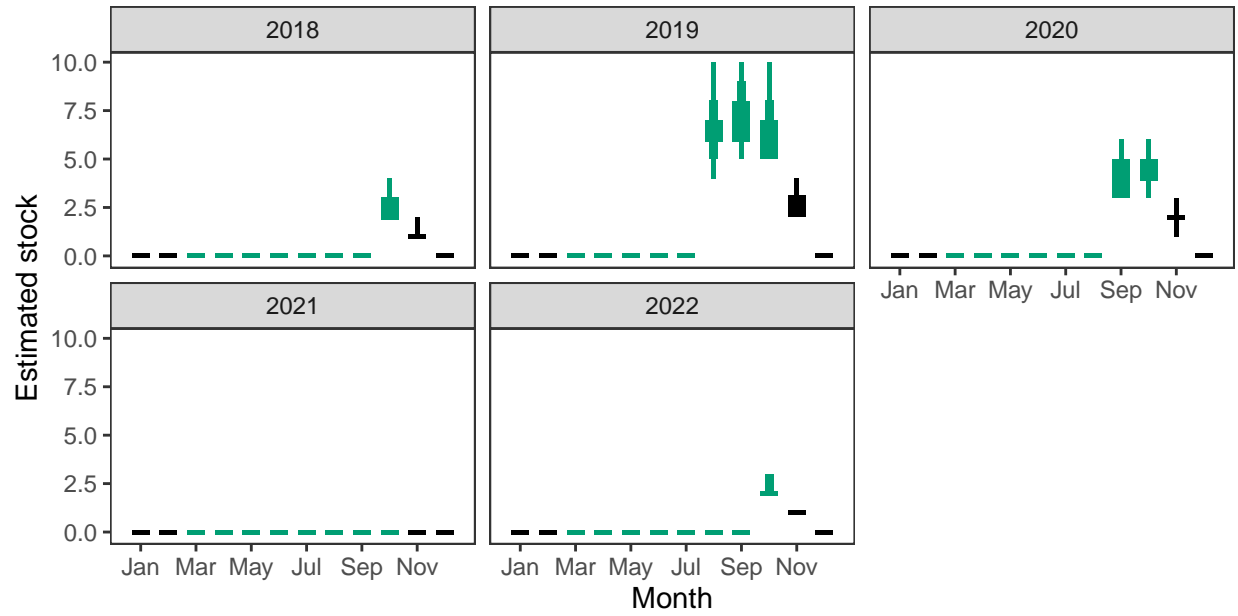
Reported Catches (black = retained, blue = released)



Monthly flow data

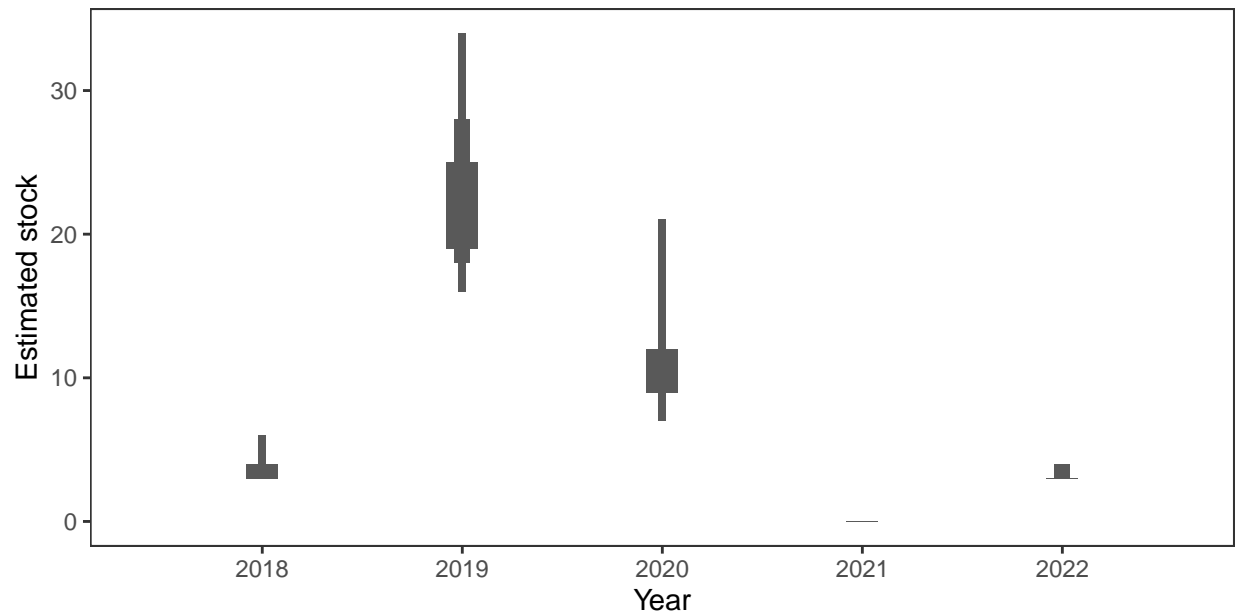


Monthly stock estimates (out of season in black)



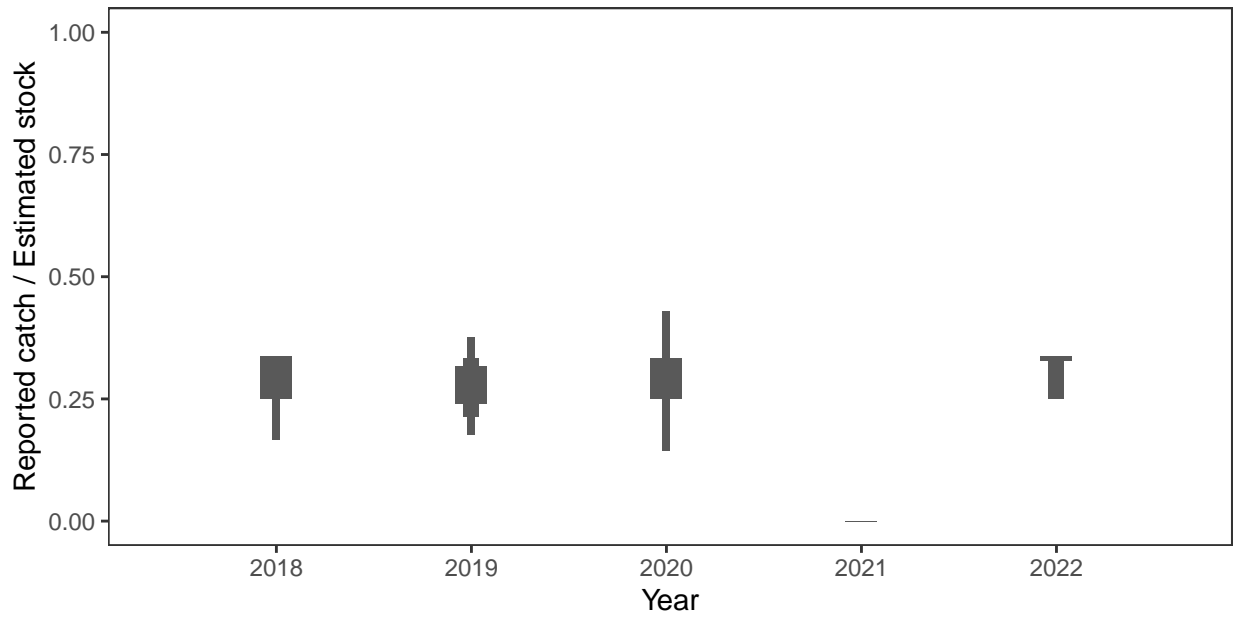
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



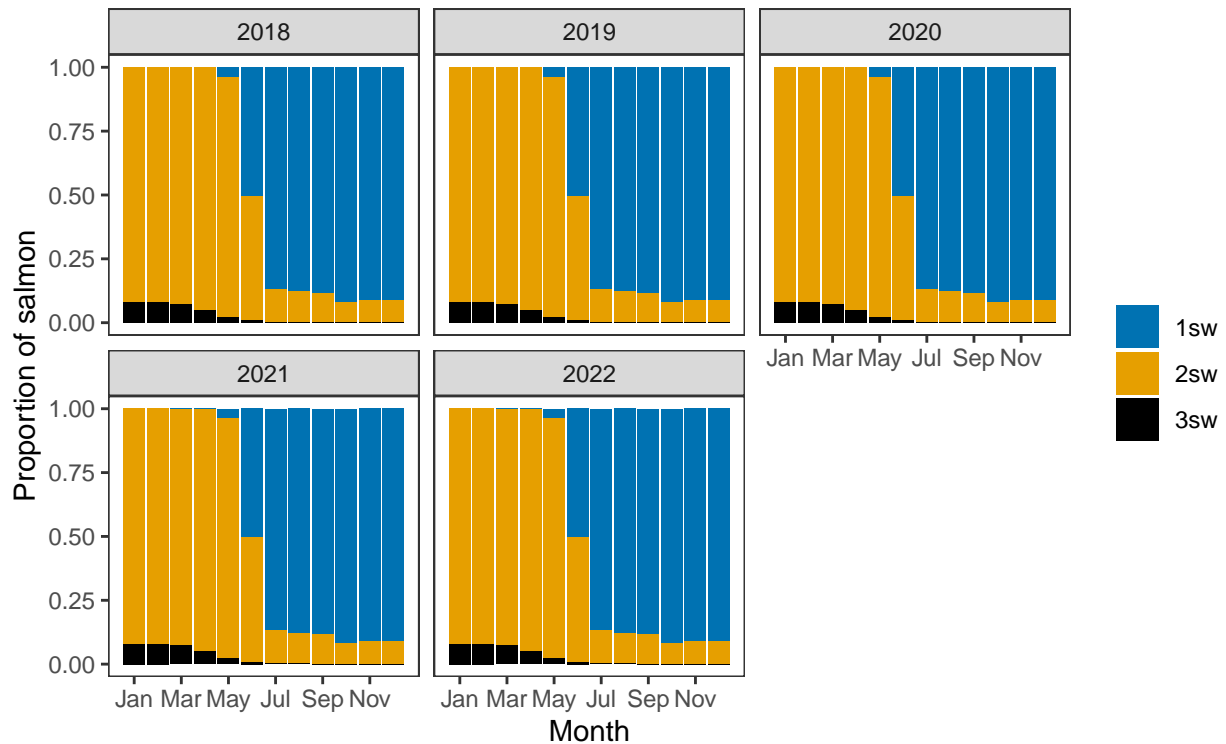
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

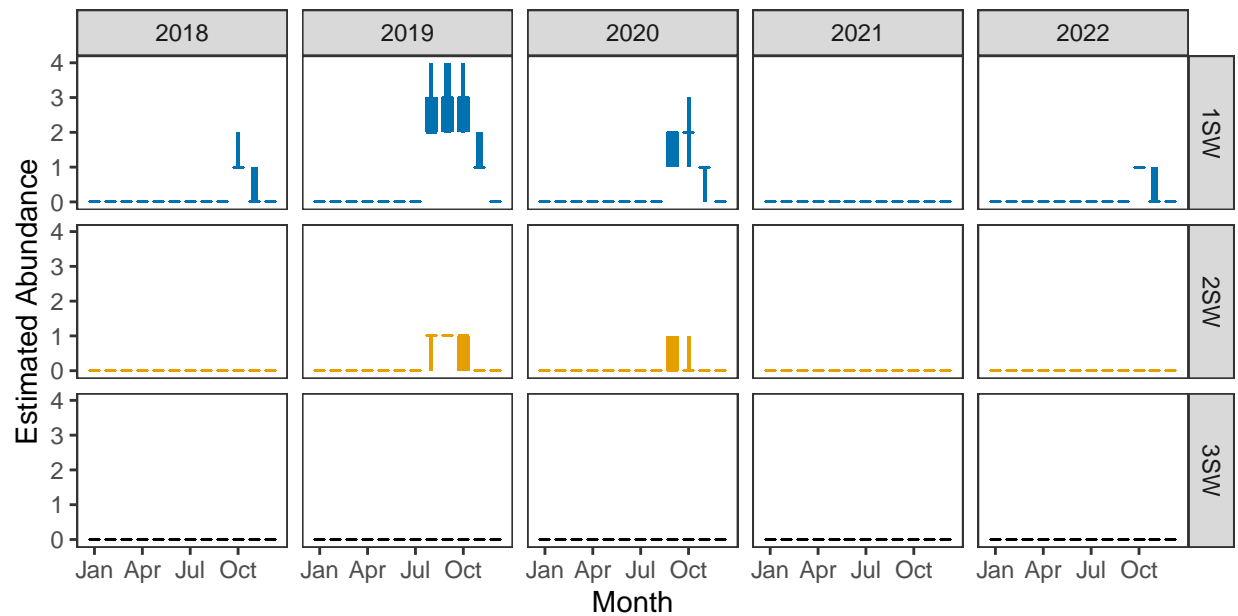


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



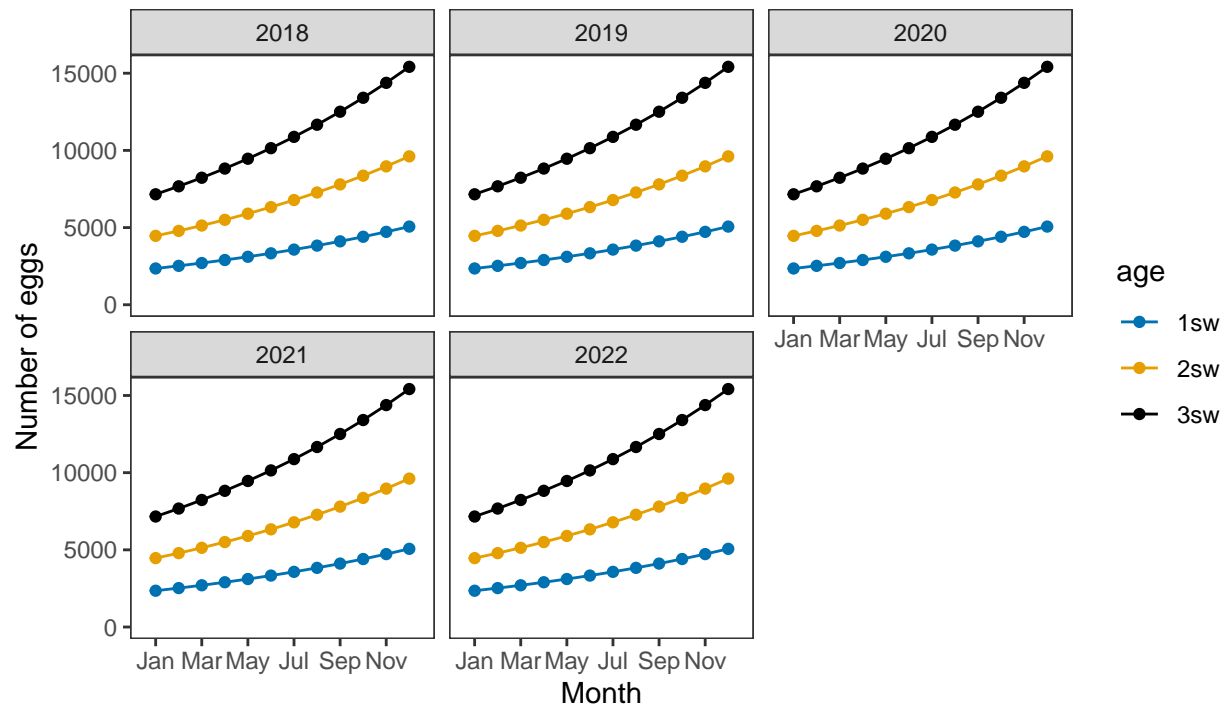
Monthly number of spawning females



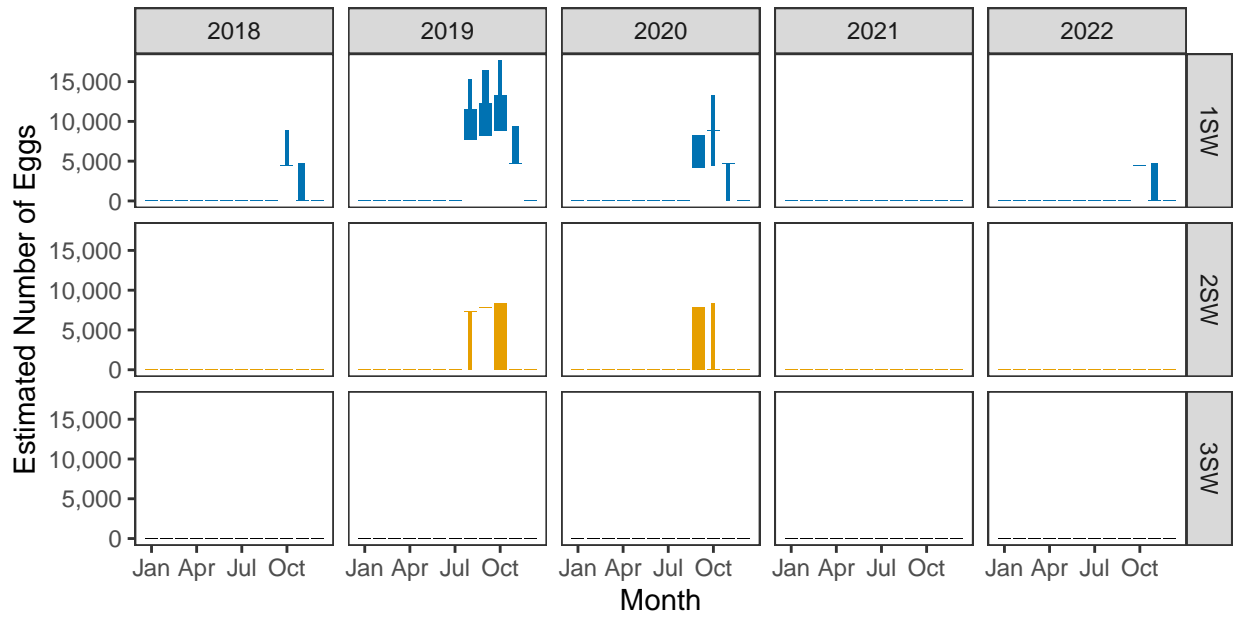
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

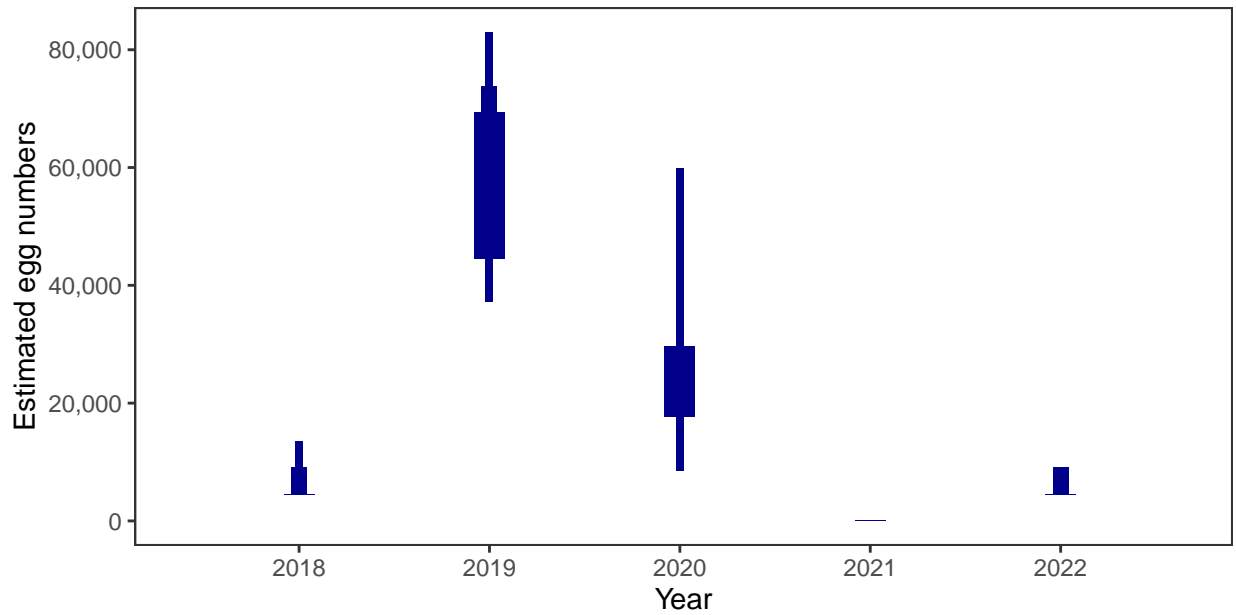


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

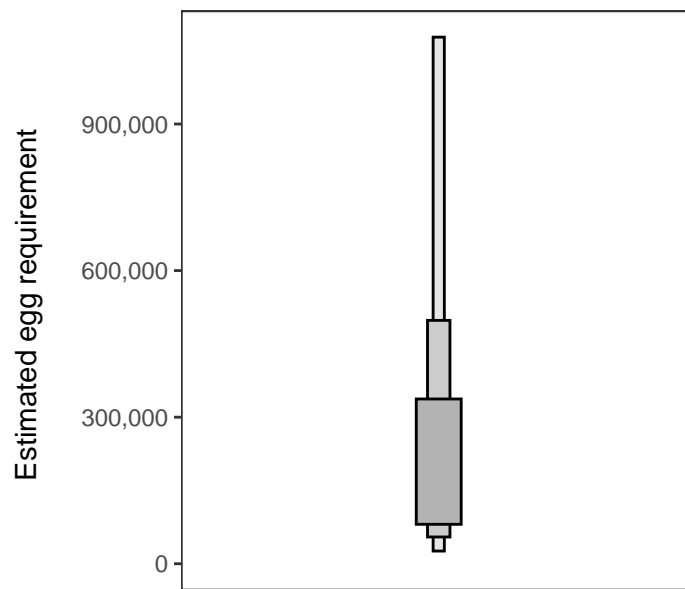
Year	Percentage above
2018	0.48
2019	16.94
2020	6.20
2021	0.16
2022	0.39

4. Egg requirement

Areas of salmon habitat in square meters

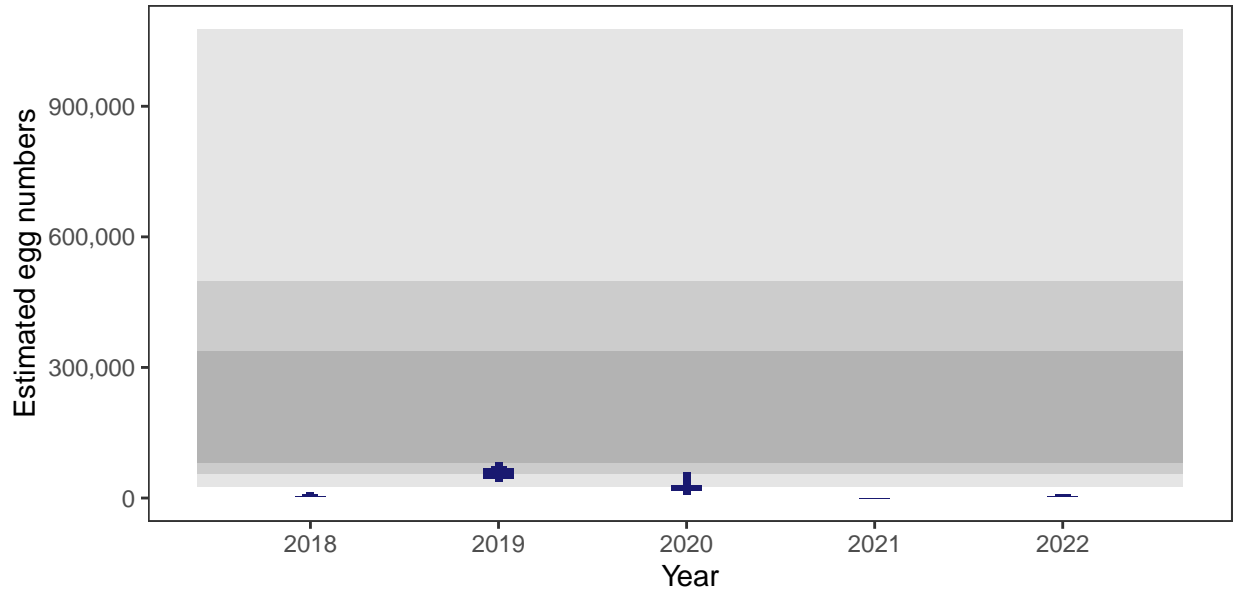
There is an estimated 136,278 square meters of known salmon habitat in the Carradale Water and a further 467 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Machrie Water: Grade 3



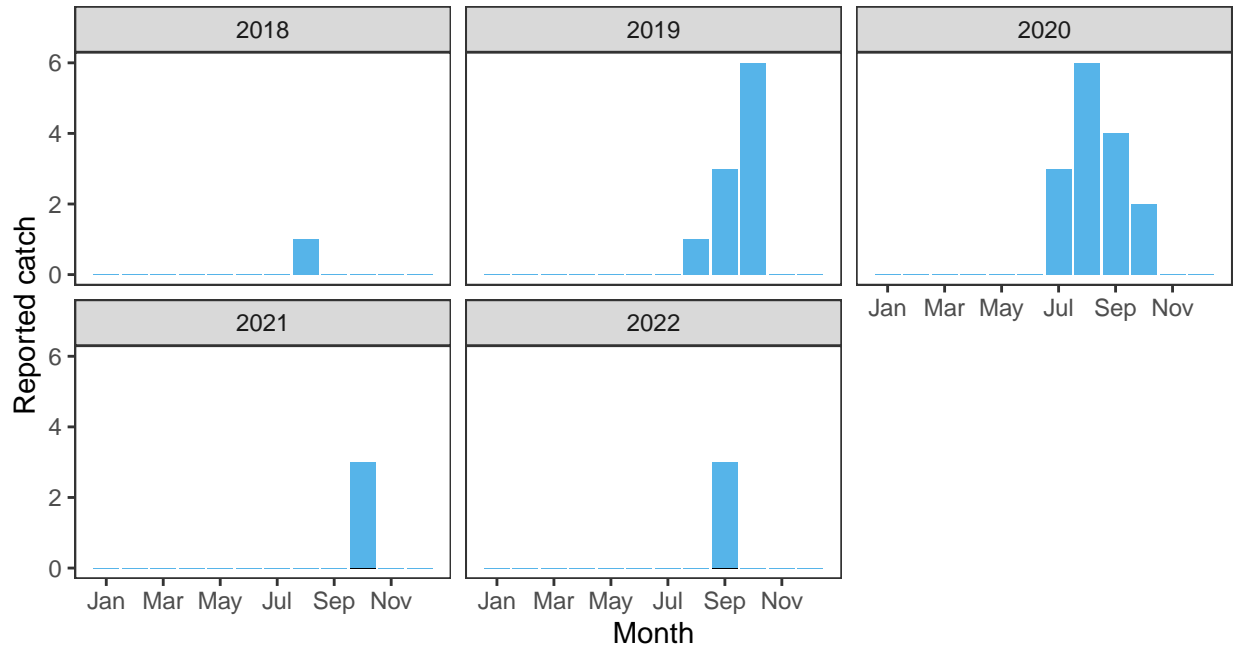
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.25	67,000	84,000	8.9	52.47	78.92	13.22	17.27	0.34156	3

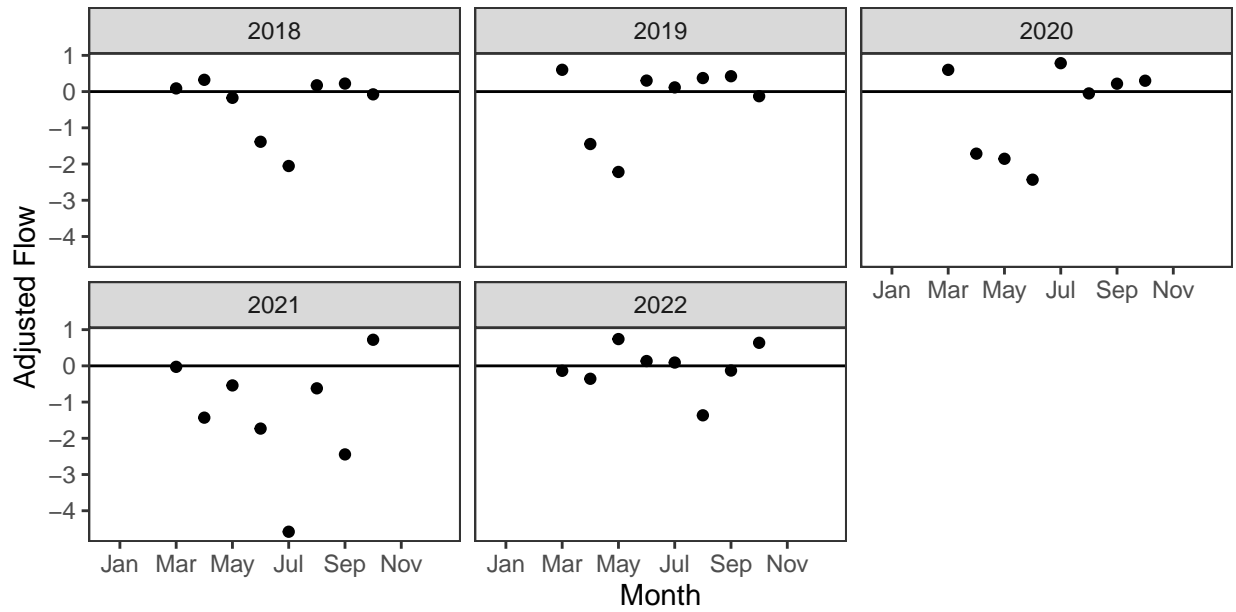
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

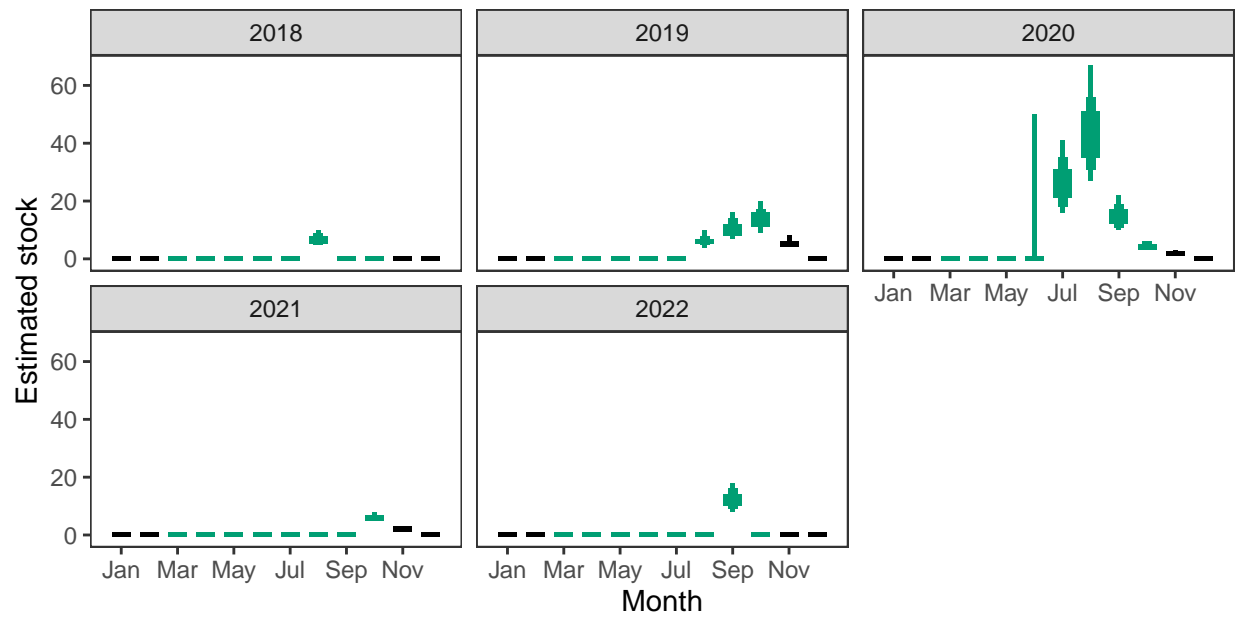
Reported Catches (black = retained, blue = released)



Monthly flow data

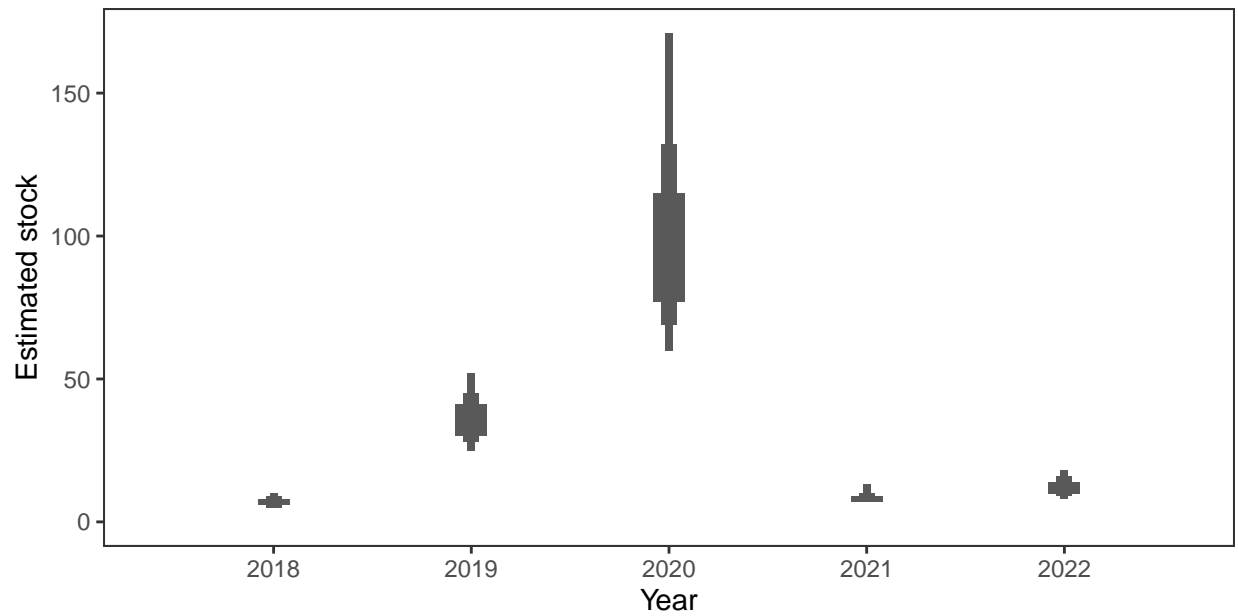


Monthly stock estimates (out of season in black)



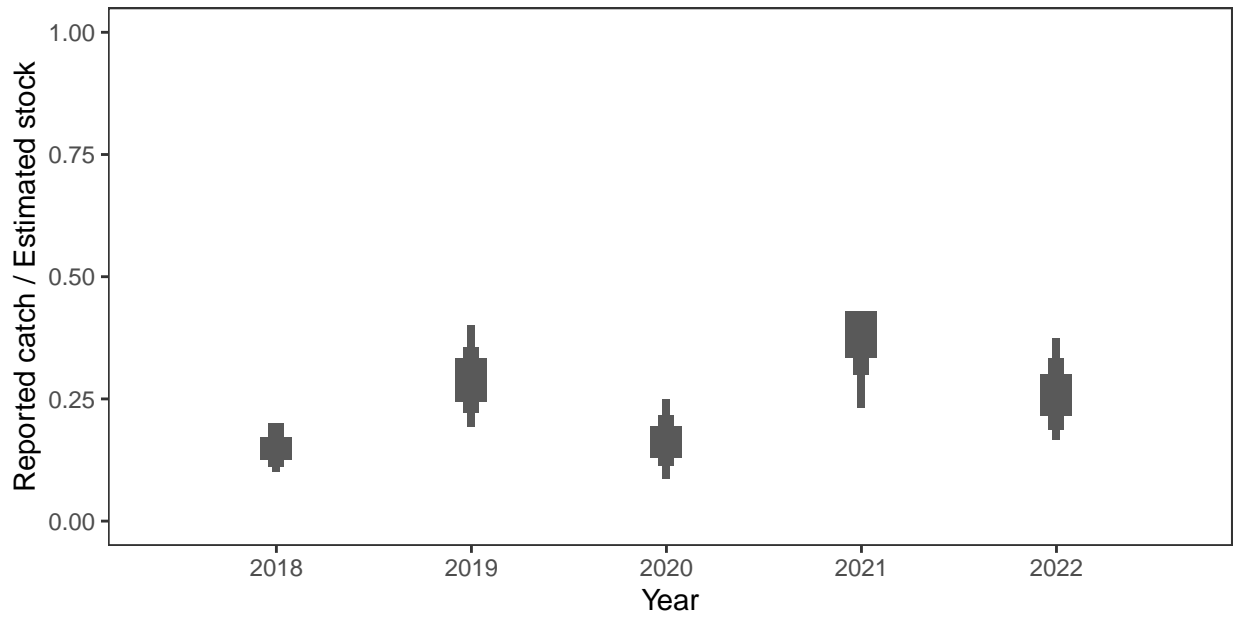
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

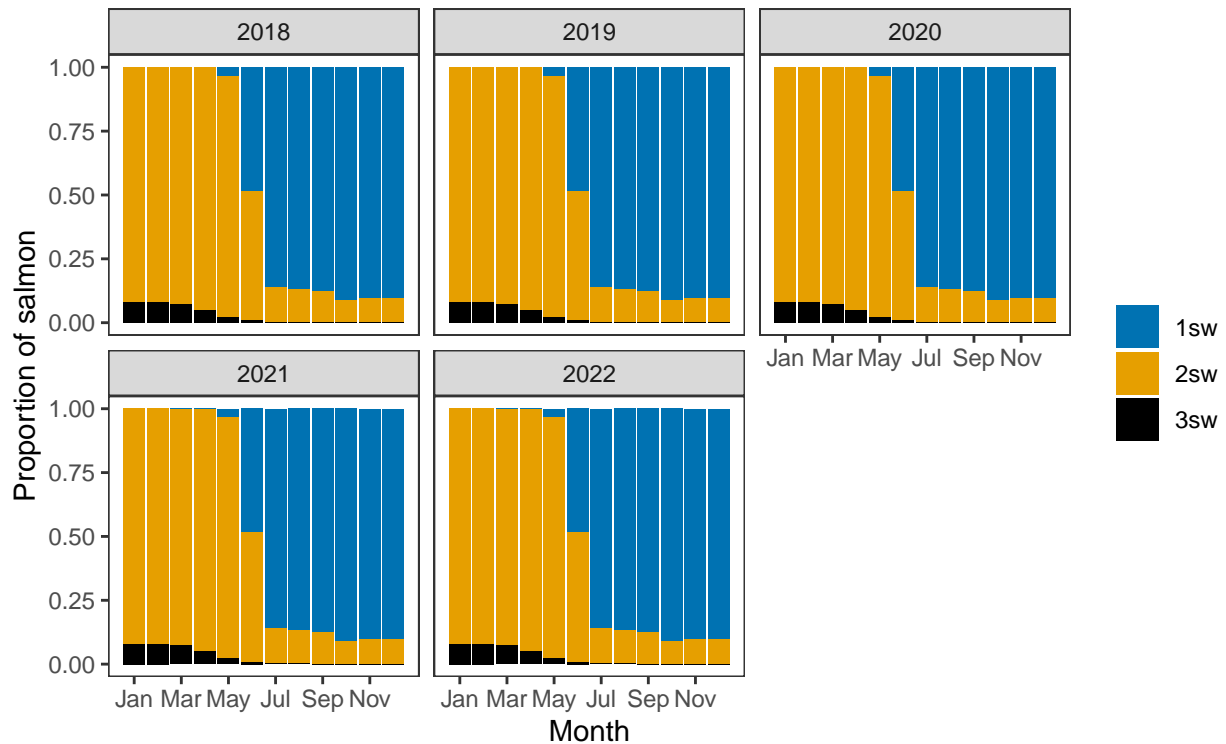
Annual catch as a proportion of stock



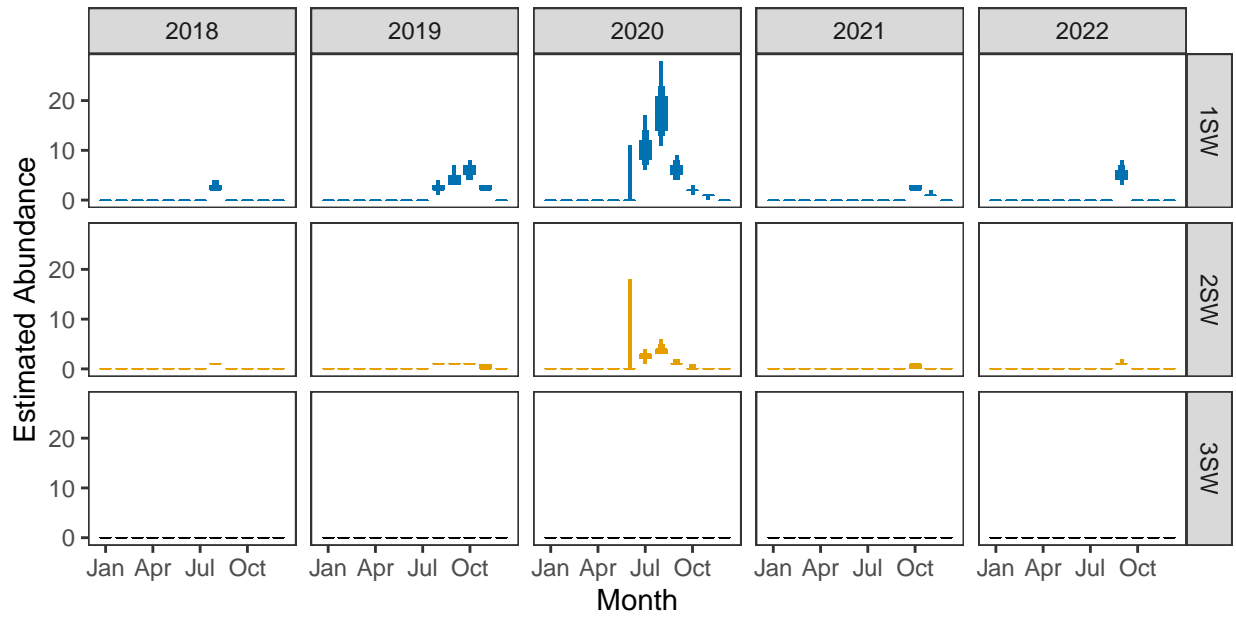
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



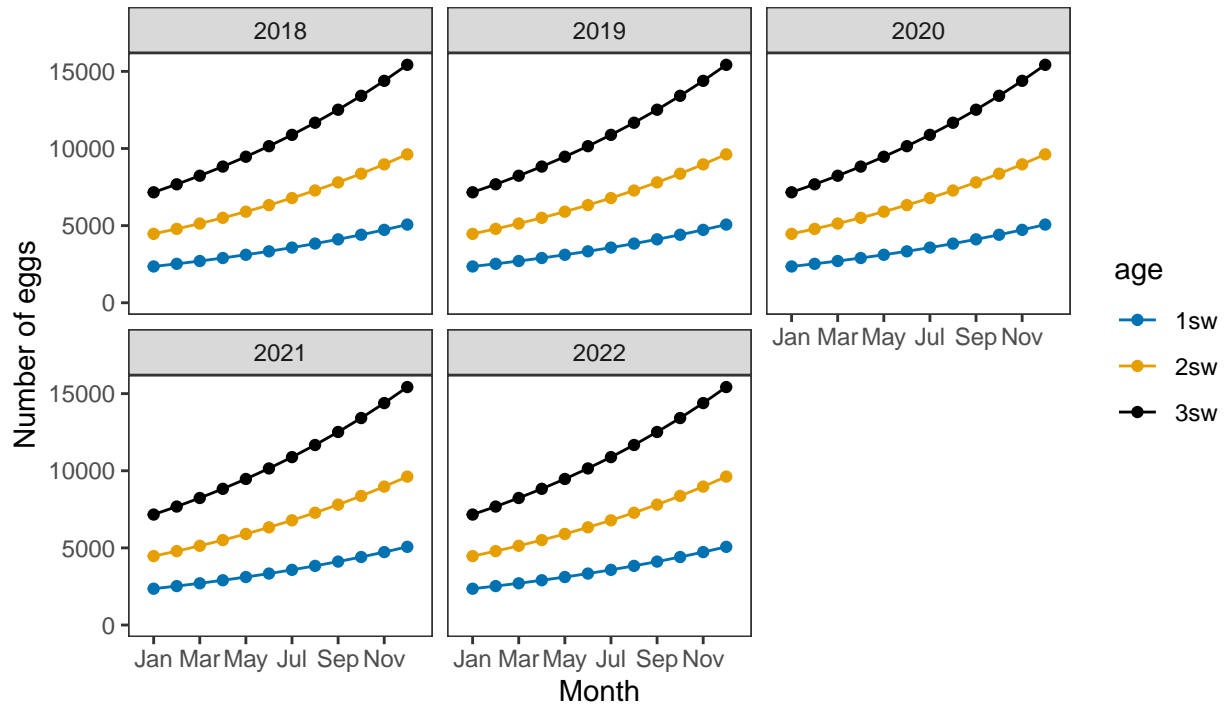
Monthly number of spawning females



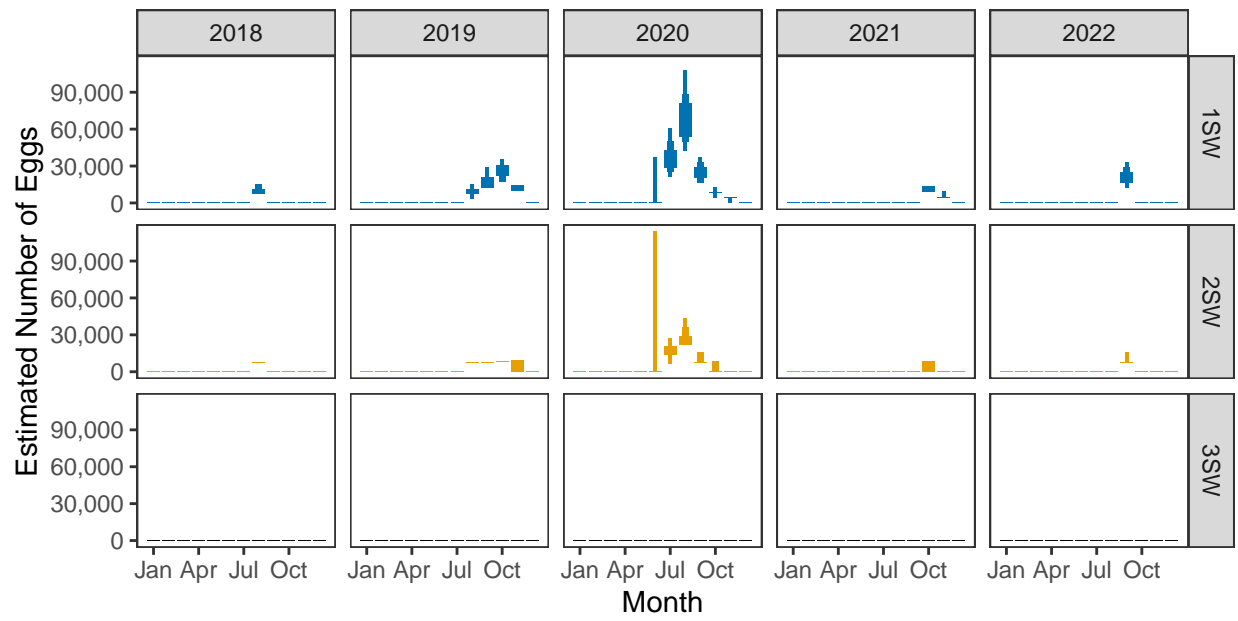
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

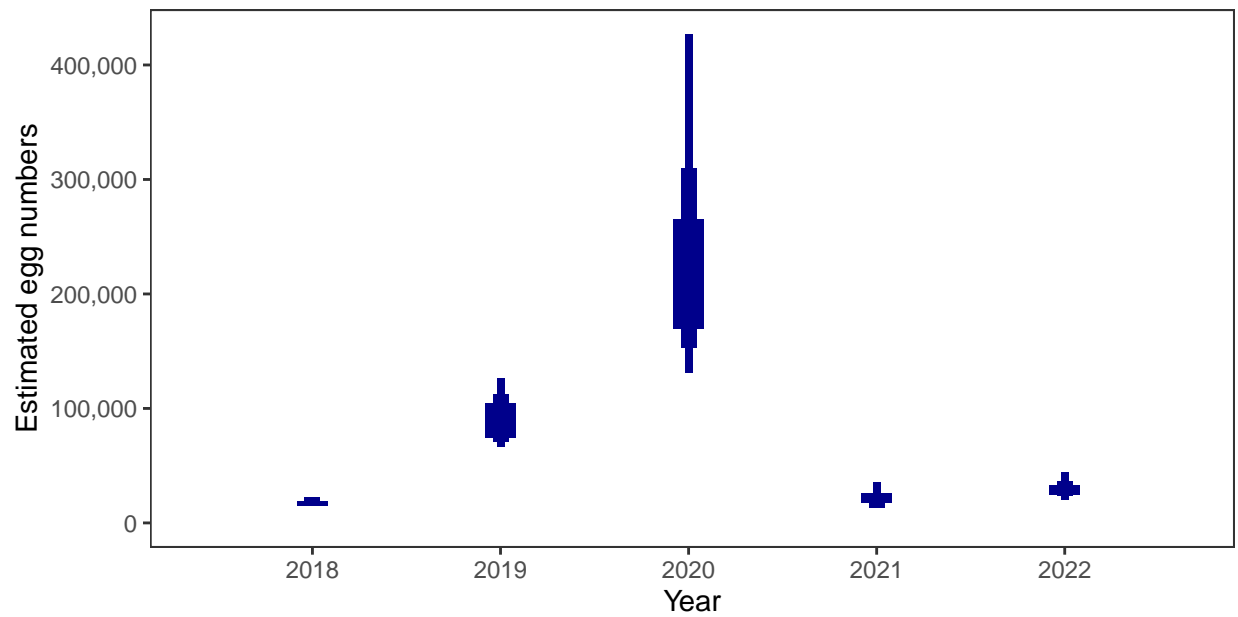


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

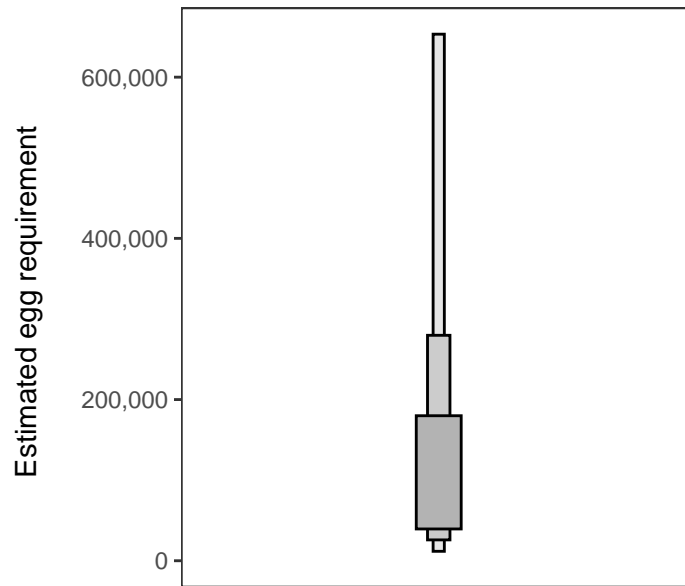
Year	Percentage above
2018	8.90
2019	52.47
2020	78.92
2021	13.22
2022	17.27

4. Egg requirement

Areas of salmon habitat in square meters

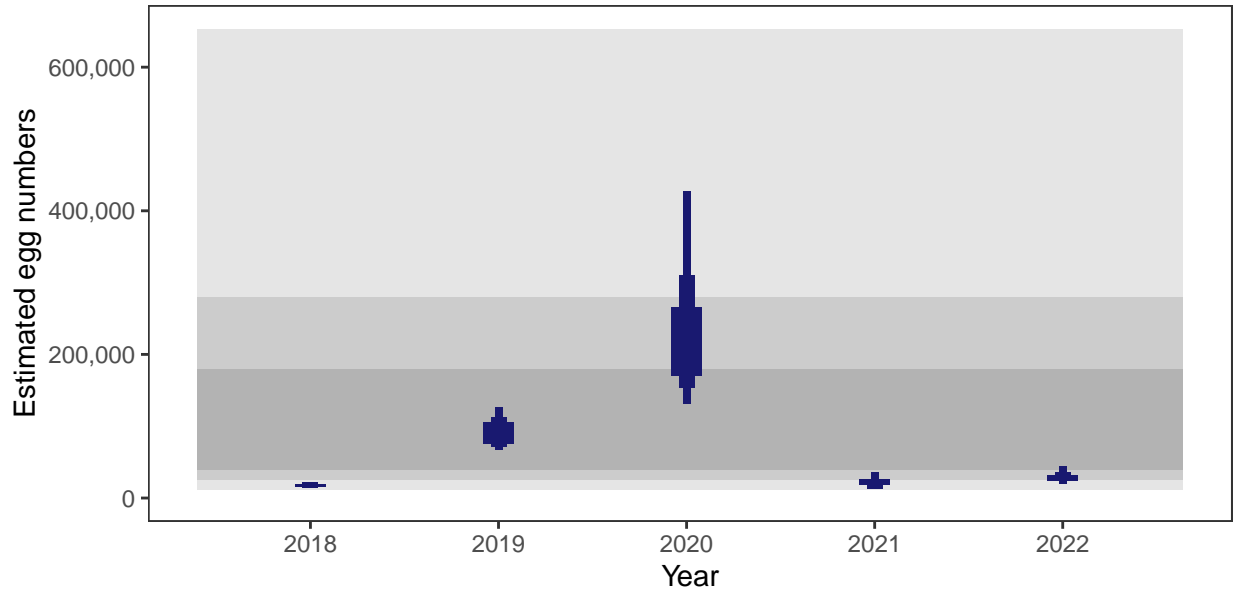
There is an estimated 72,971 square meters of known salmon habitat in the Machrie Water and a further 6,397 square meters where salmon may be present.

Egg requirement



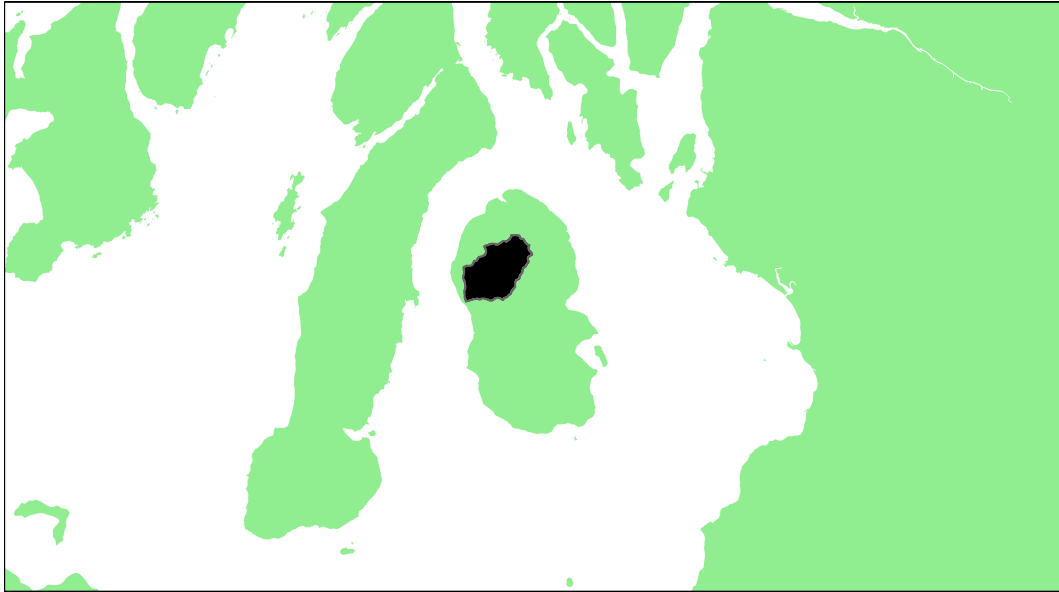
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Iorsa Water: Grade 3



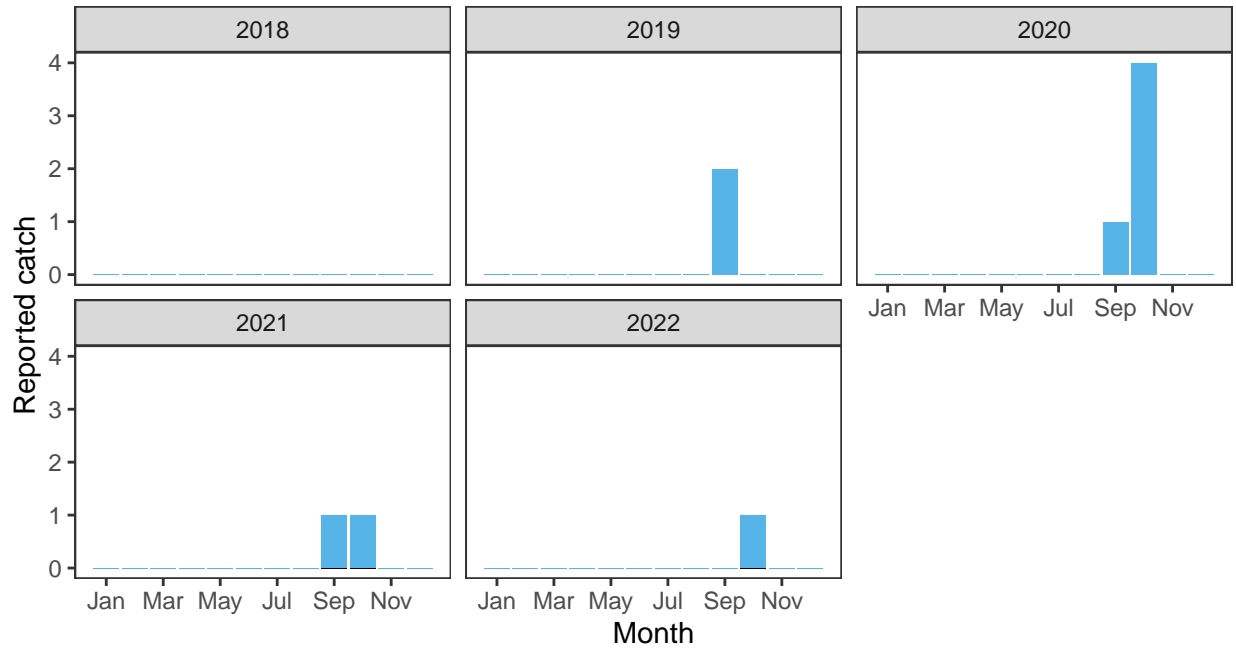
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.25	133,000	167,000	0	3.53	12.28	6.1	0.57	0.04496	3

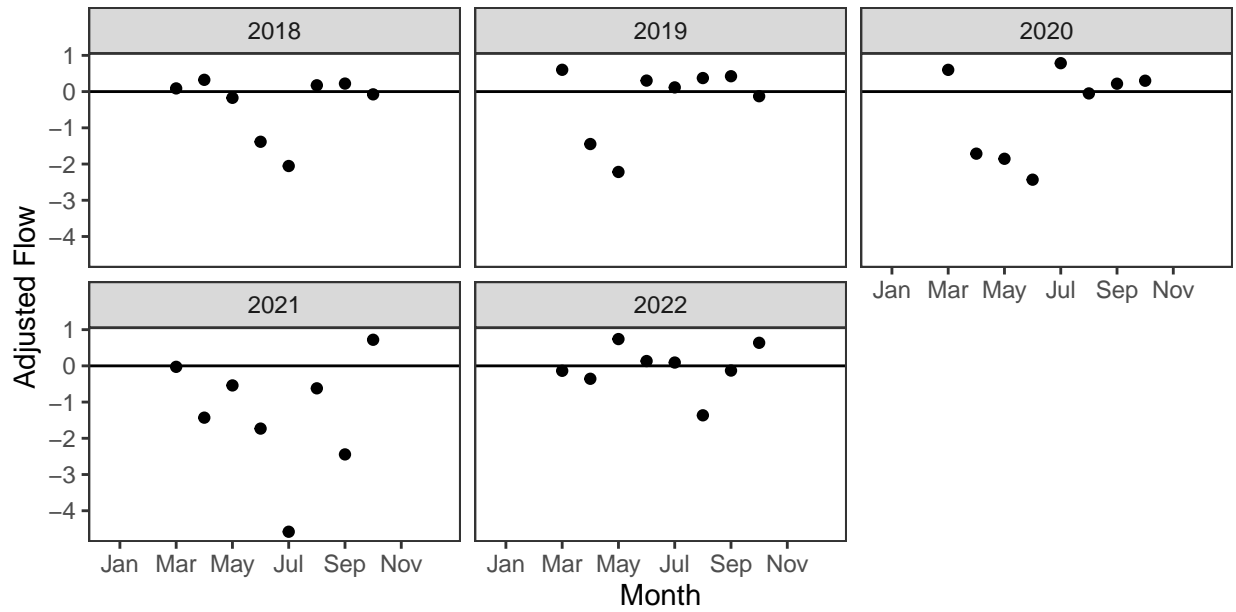
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

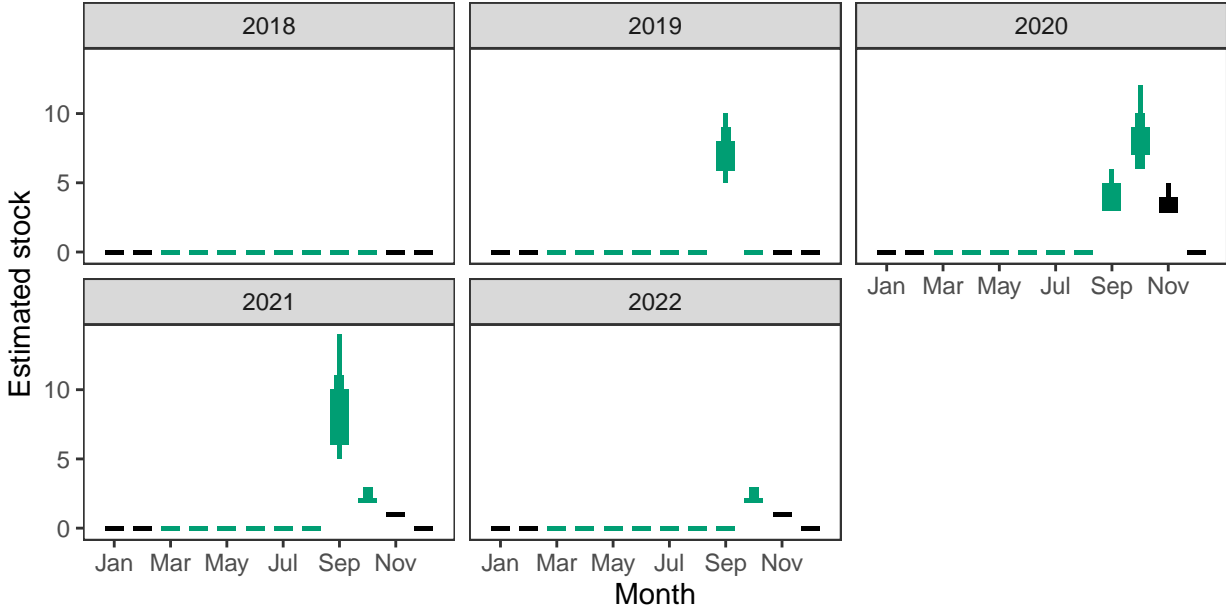
Reported Catches (black = retained, blue = released)



Monthly flow data

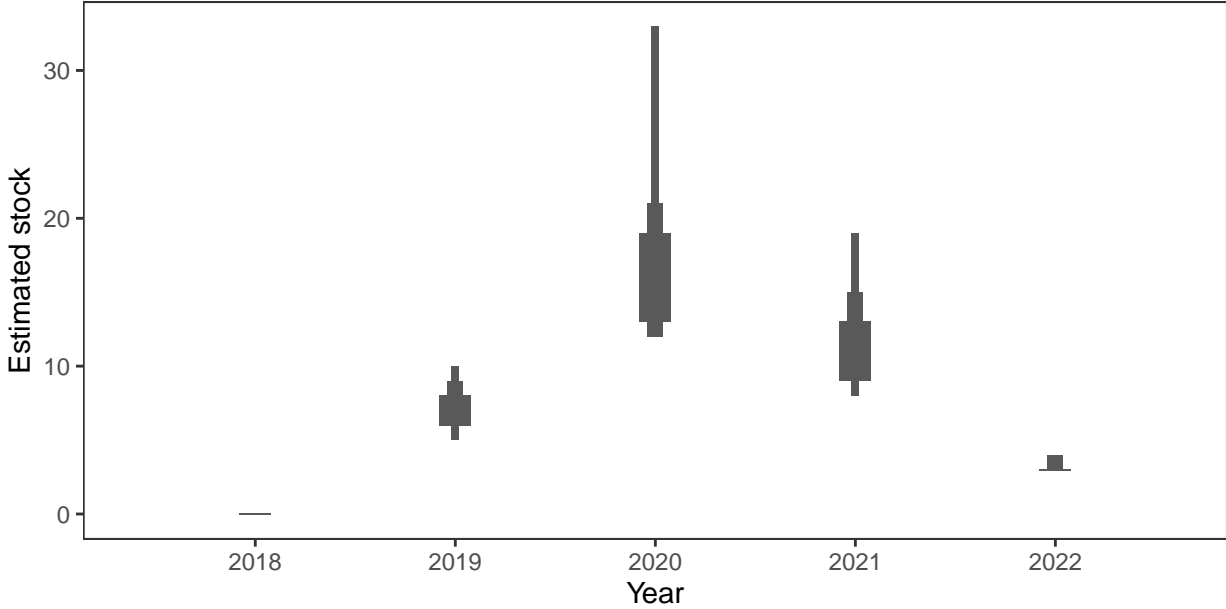


Monthly stock estimates (out of season in black)



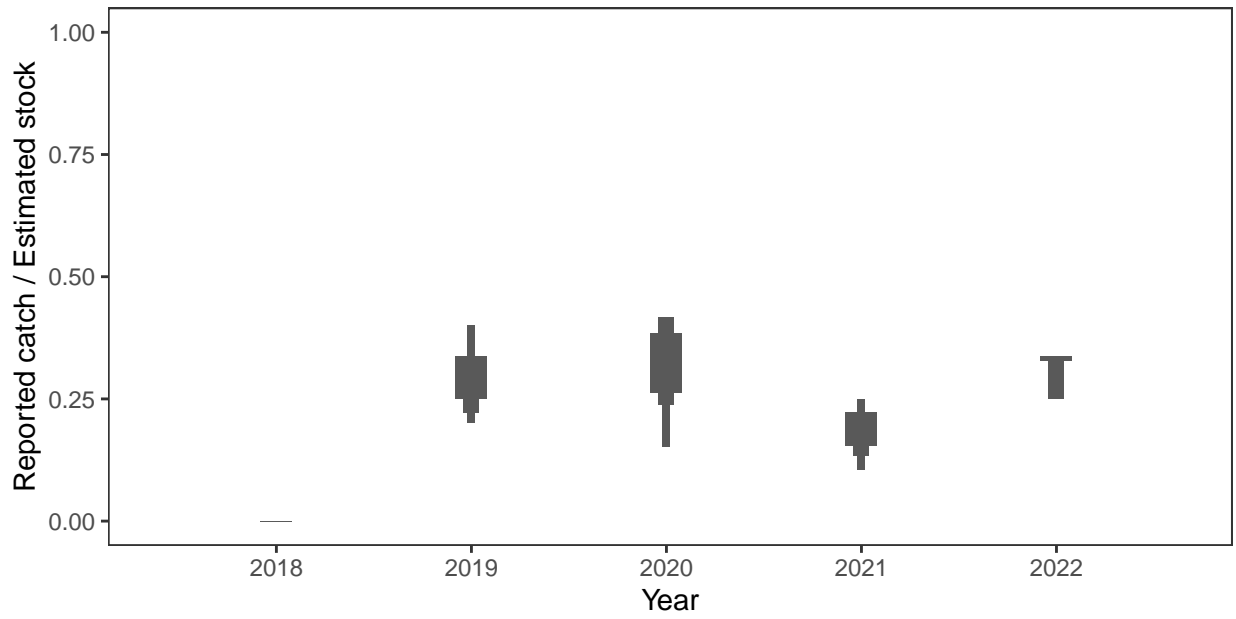
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

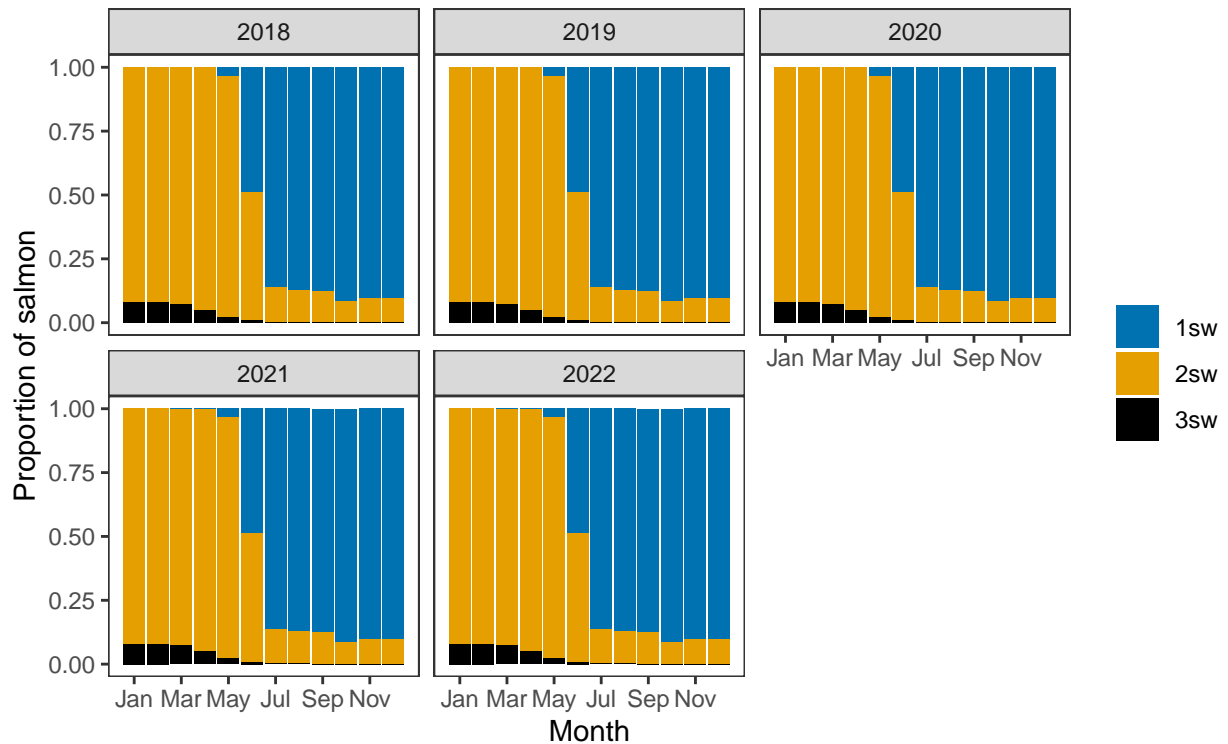
Annual catch as a proportion of stock



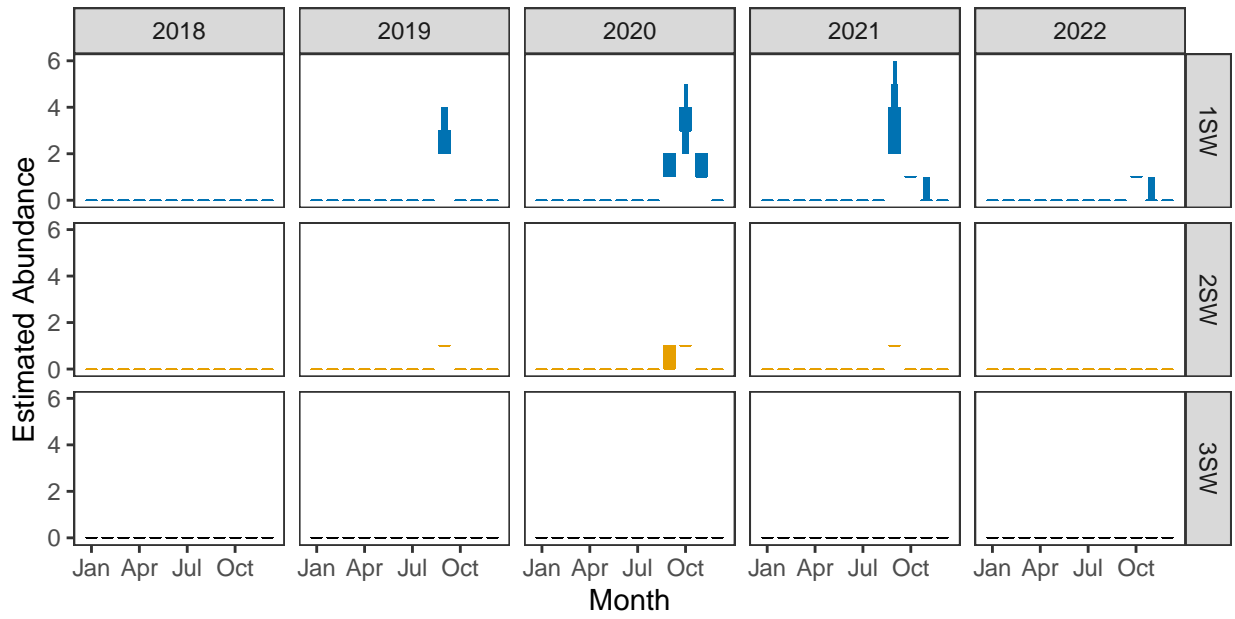
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



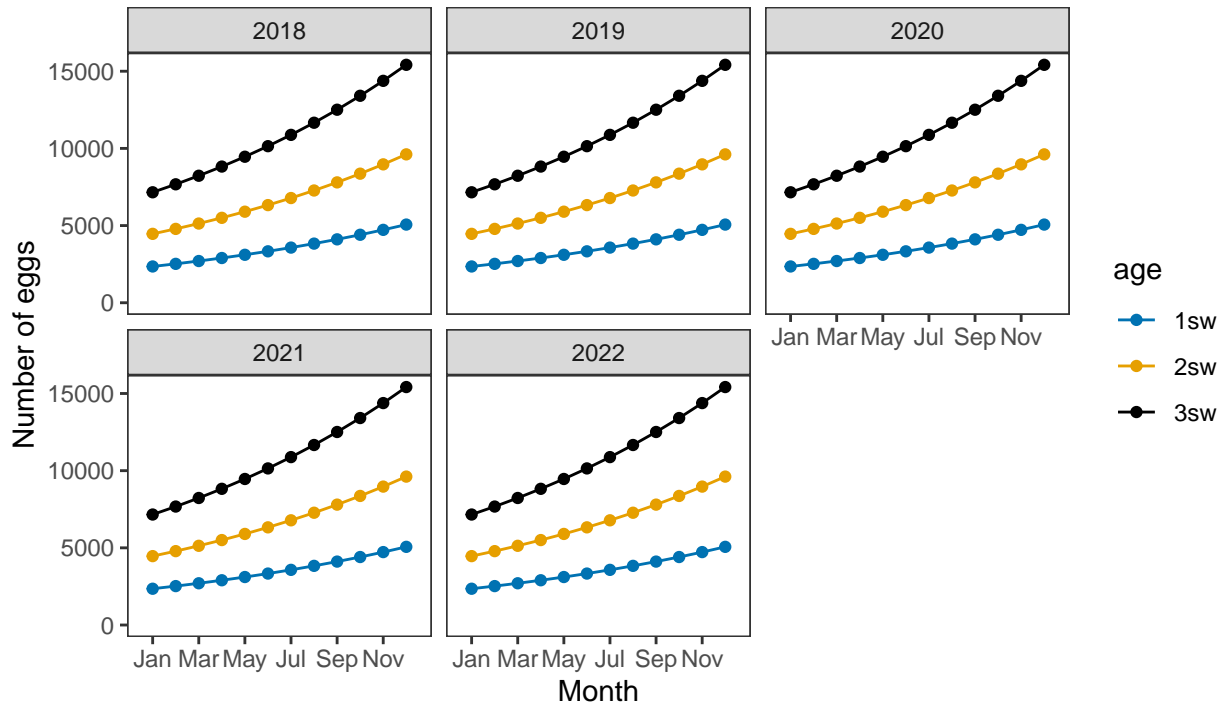
Monthly number of spawning females



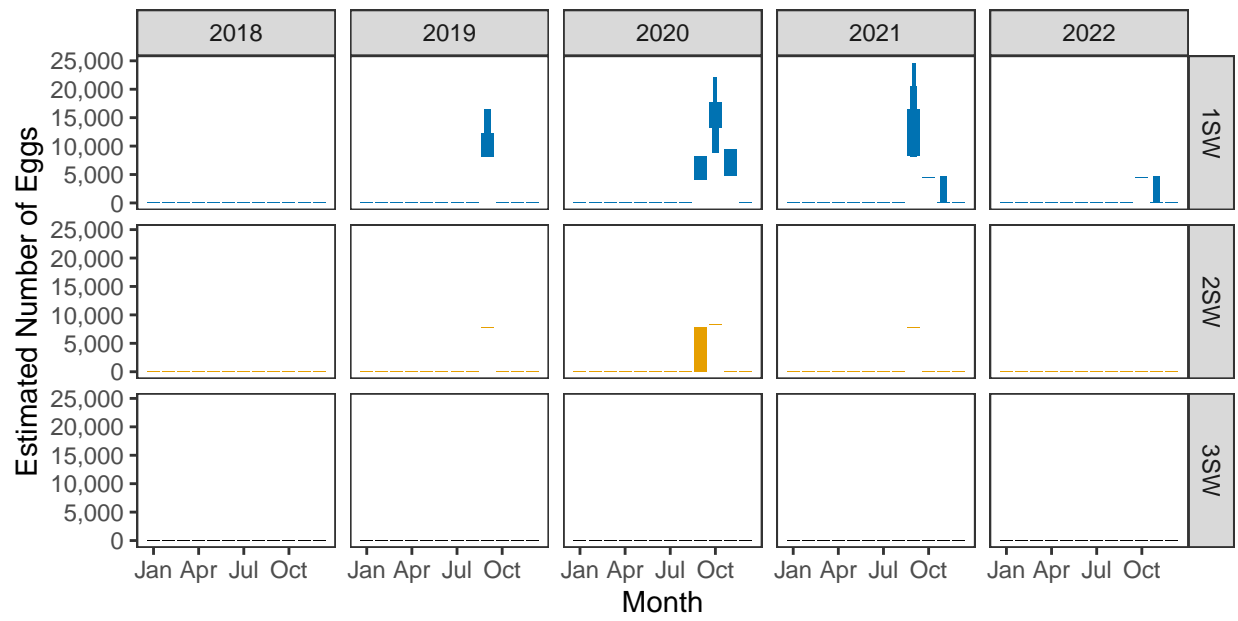
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

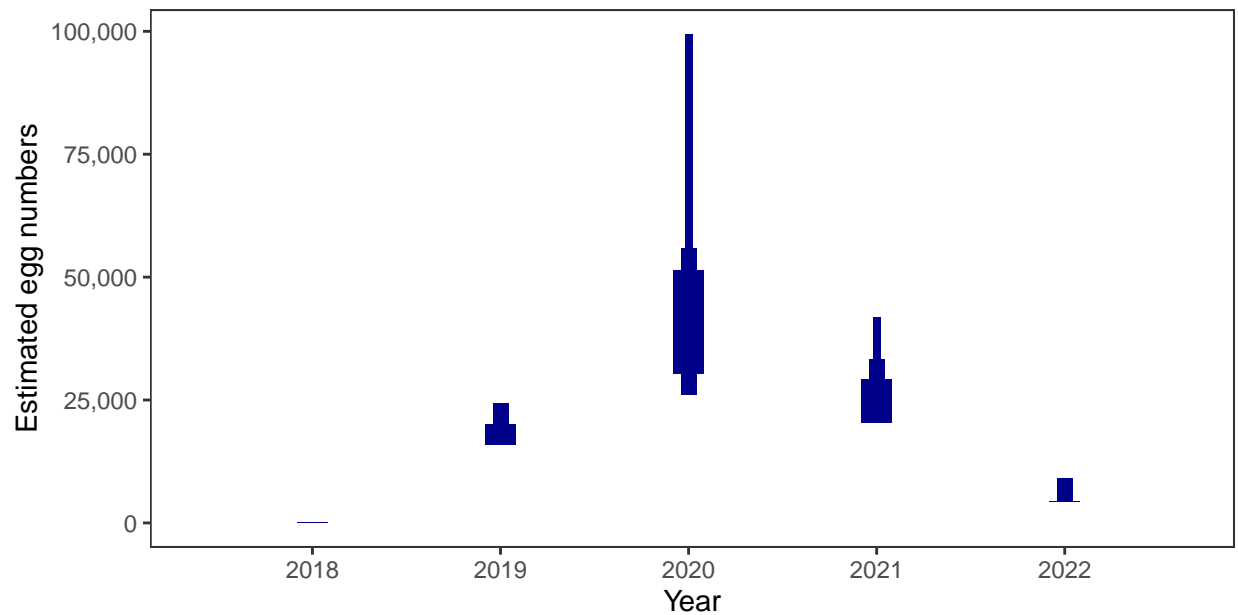


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

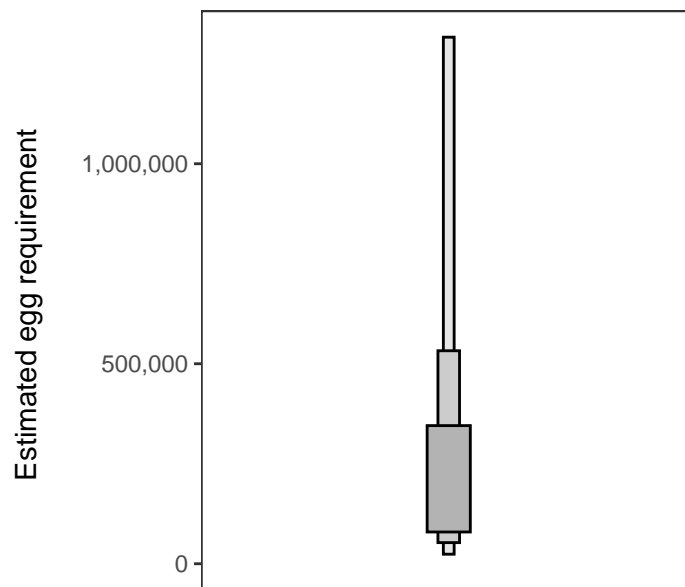
Year	Percentage above
2018	-
2019	3.53
2020	12.28
2021	6.10
2022	0.57

4. Egg requirement

Areas of salmon habitat in square meters

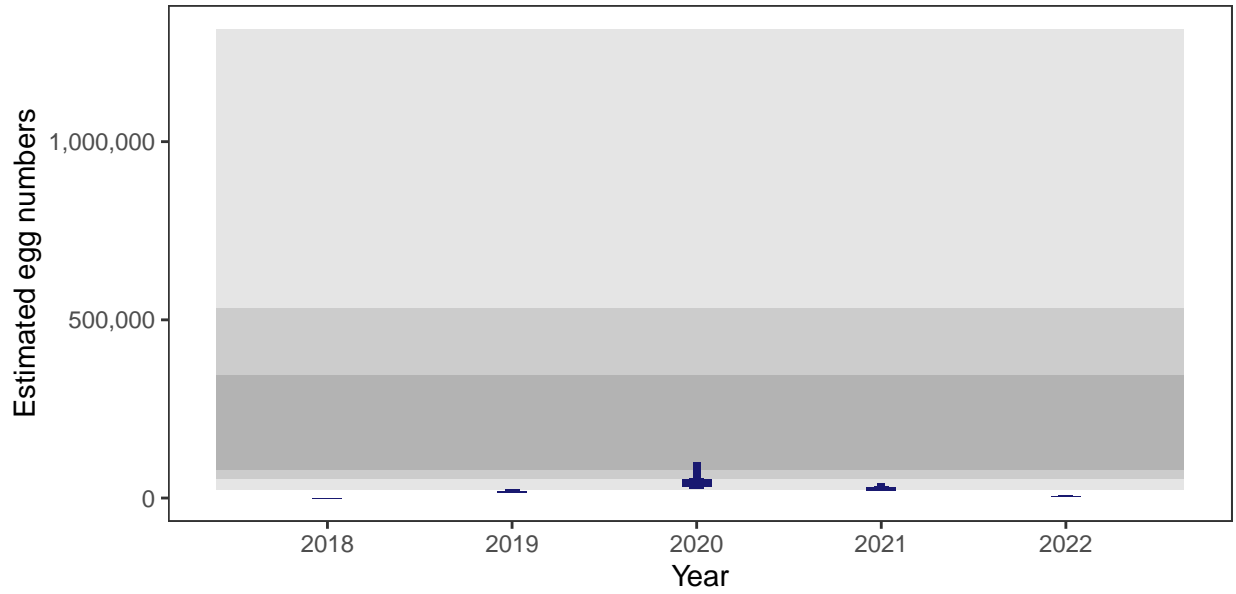
There is an estimated 127,543 square meters of known salmon habitat in the Iorsa Water and a further 49,026 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Glenrosa Water: Grade 3



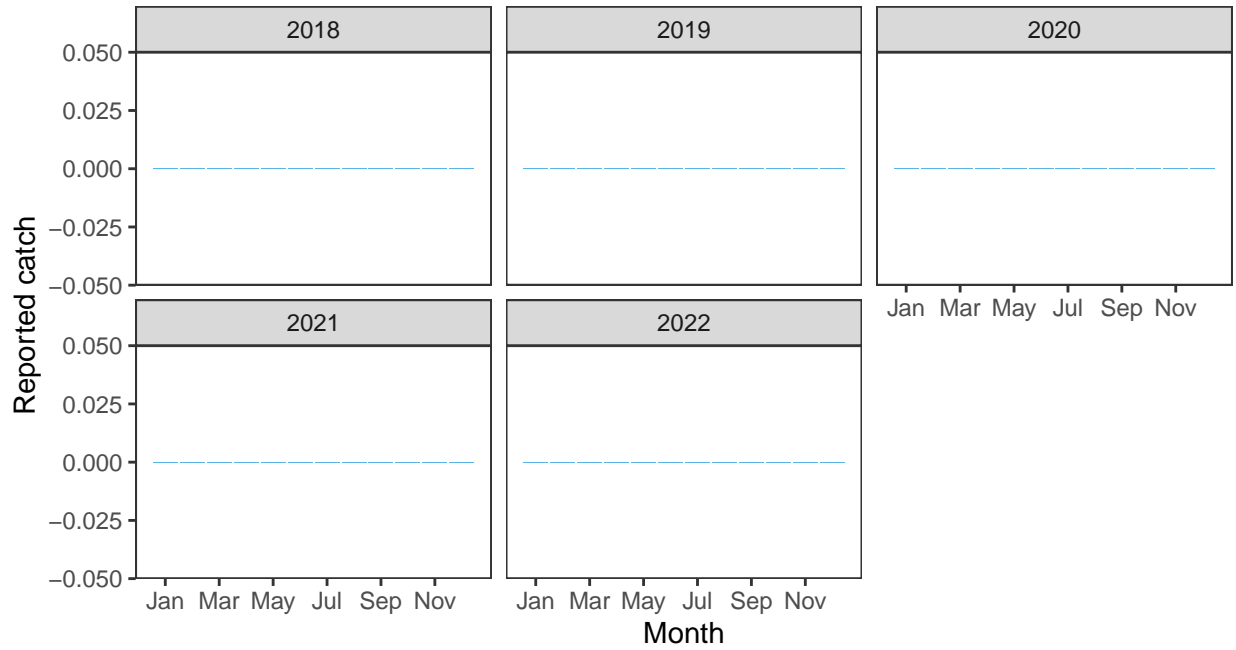
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.24	43,000	54,000	0	0	0.71	0.14	0	0.0017	3

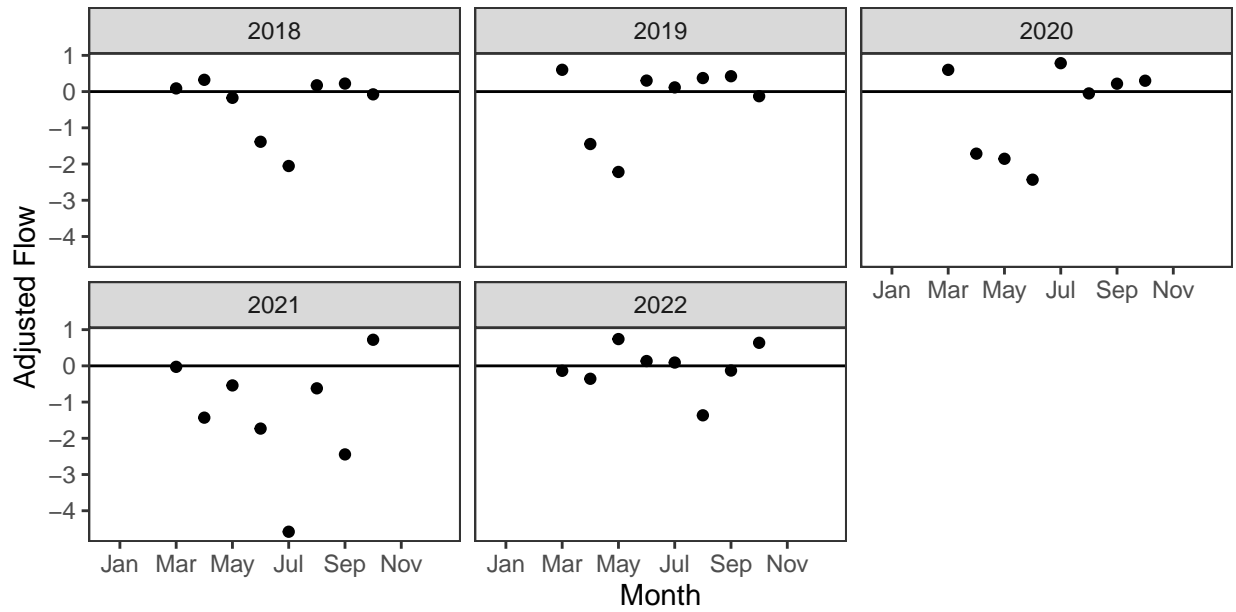
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

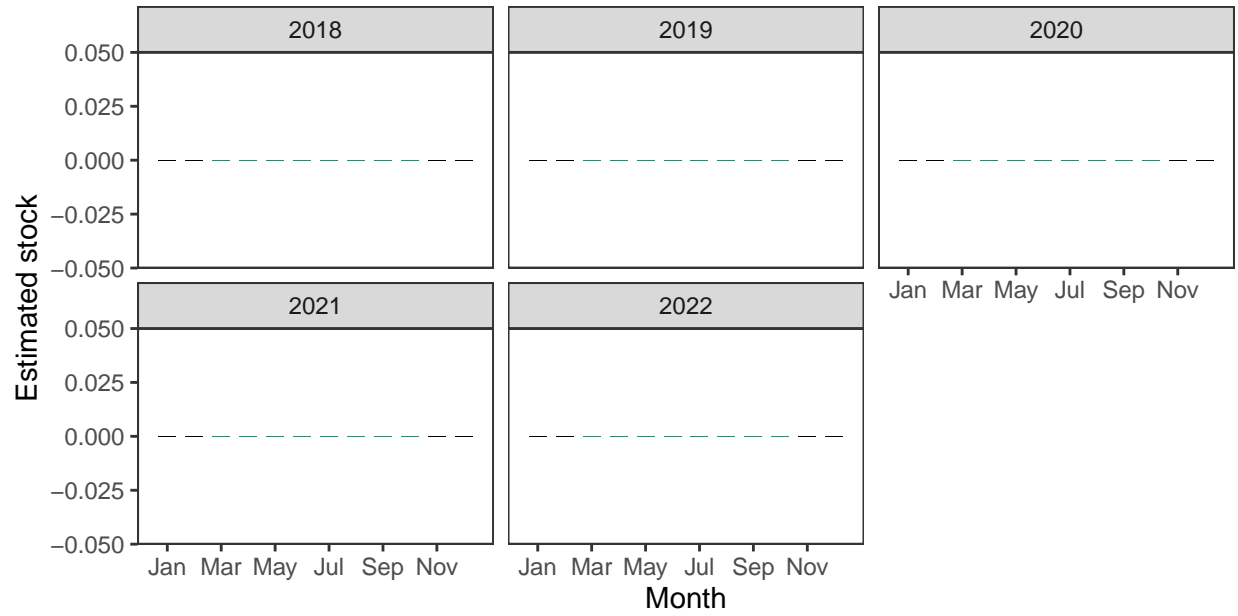
Reported Catches (black = retained, blue = released)



Monthly flow data

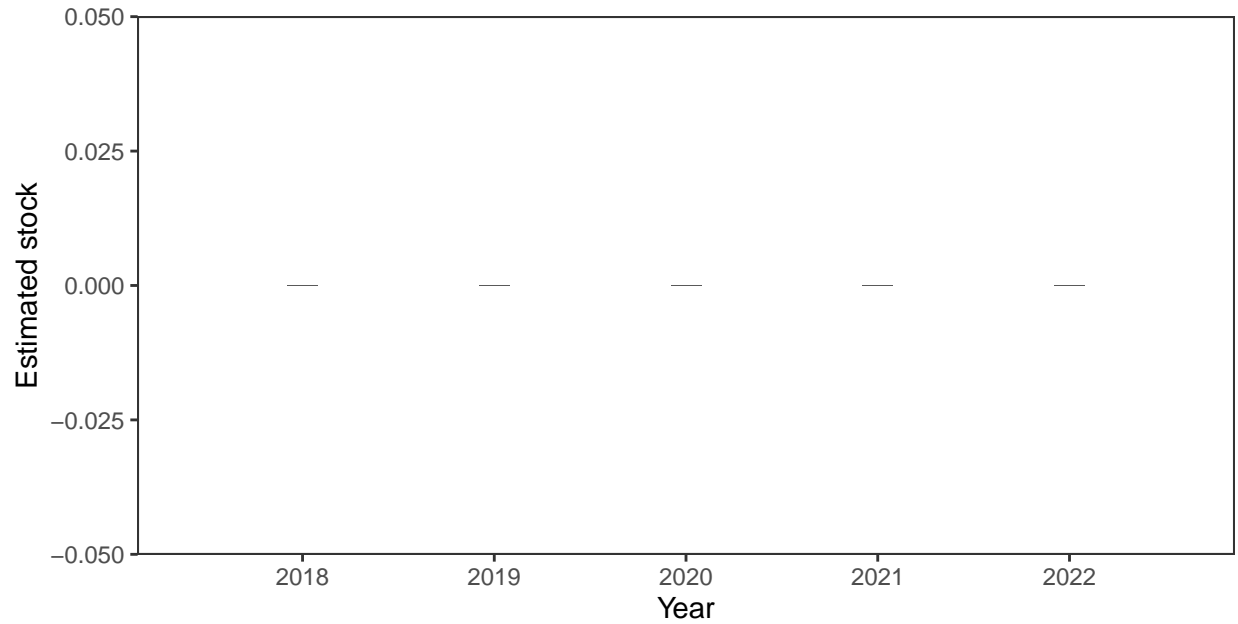


Monthly stock estimates (out of season in black)



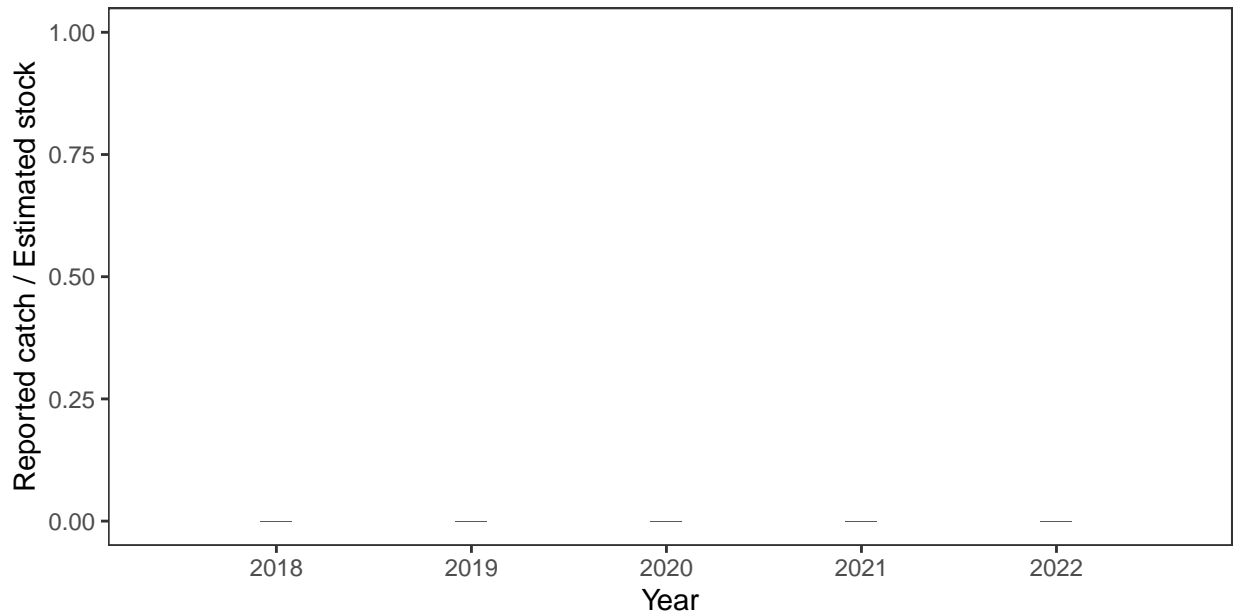
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

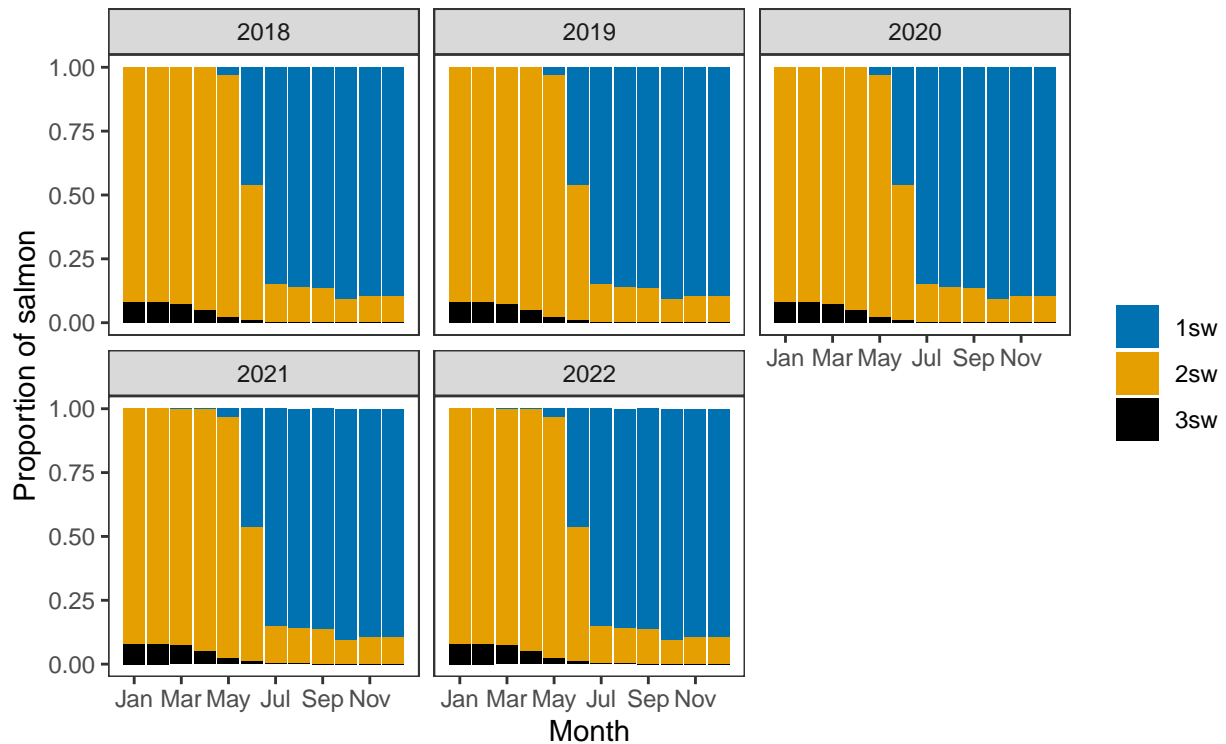
Annual catch as a proportion of stock



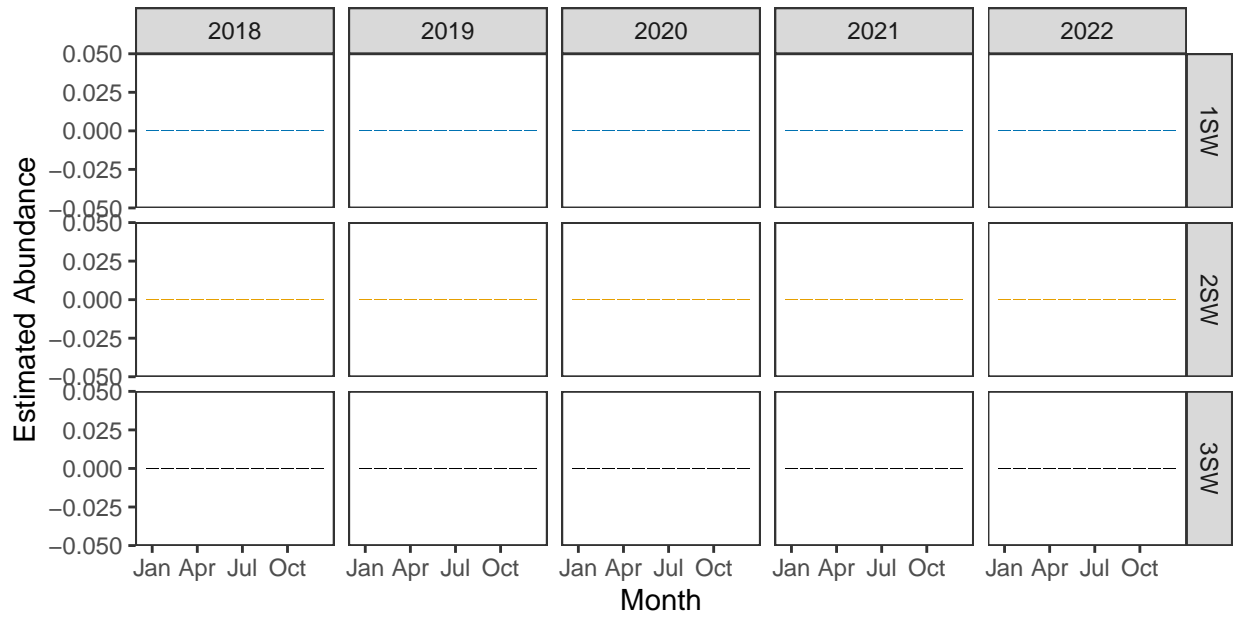
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



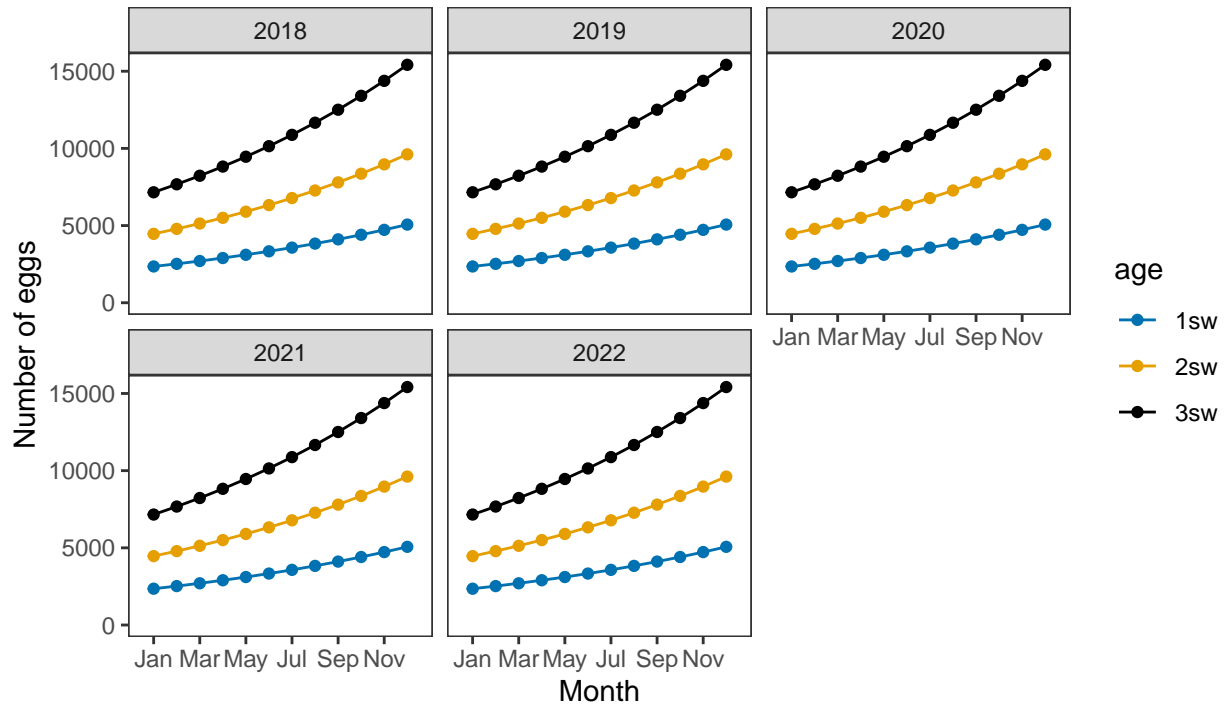
Monthly number of spawning females



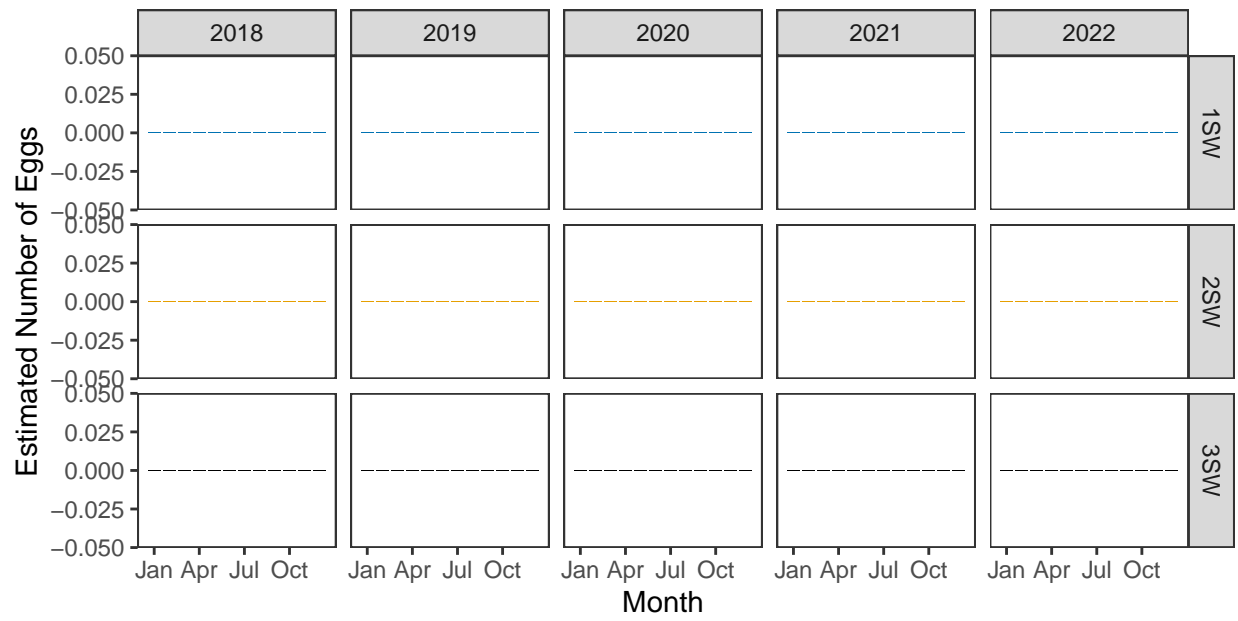
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

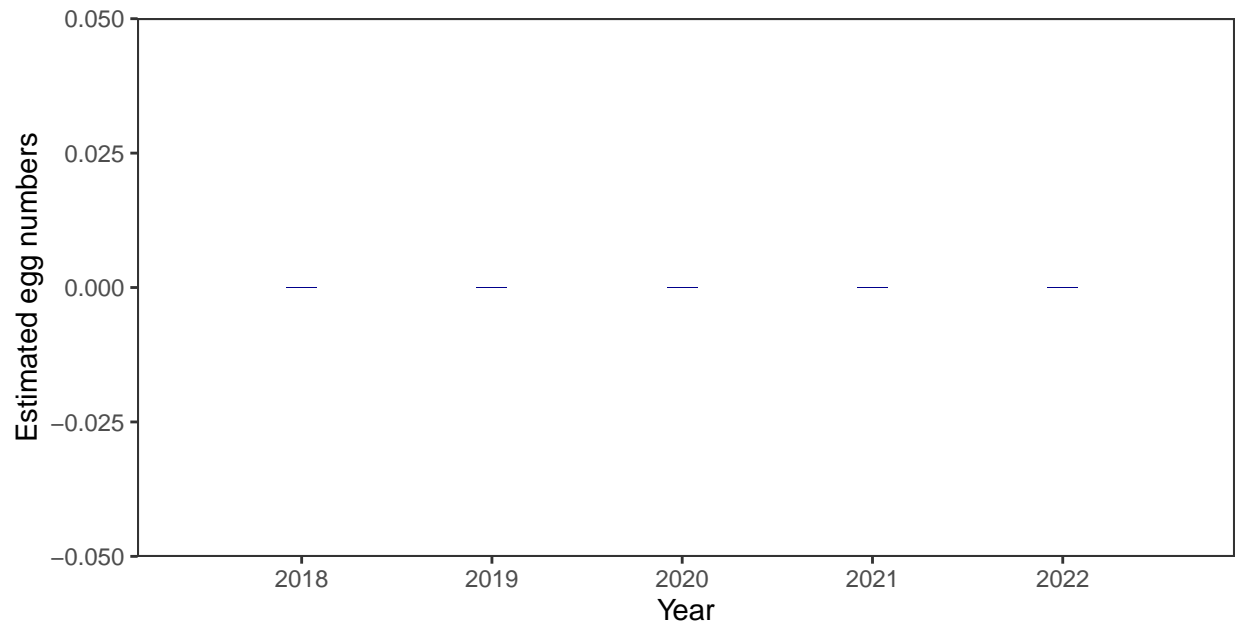


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

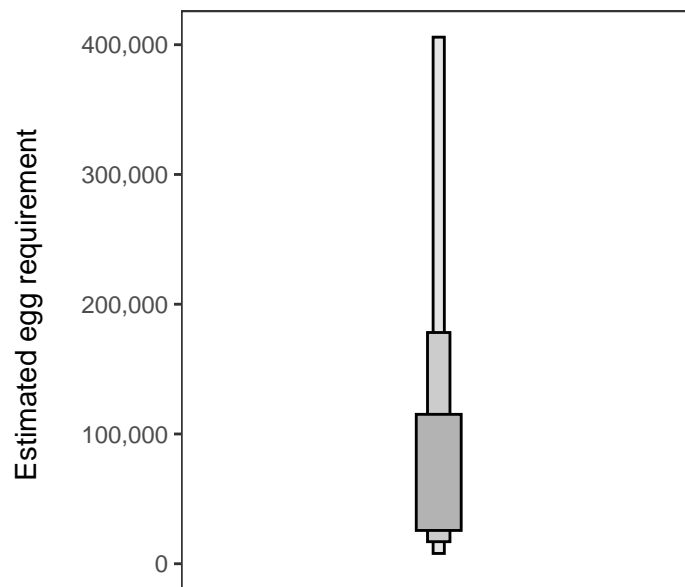
Year	Percentage above
2018	-
2019	-
2020	0.71
2021	0.14
2022	-

4. Egg requirement

Areas of salmon habitat in square meters

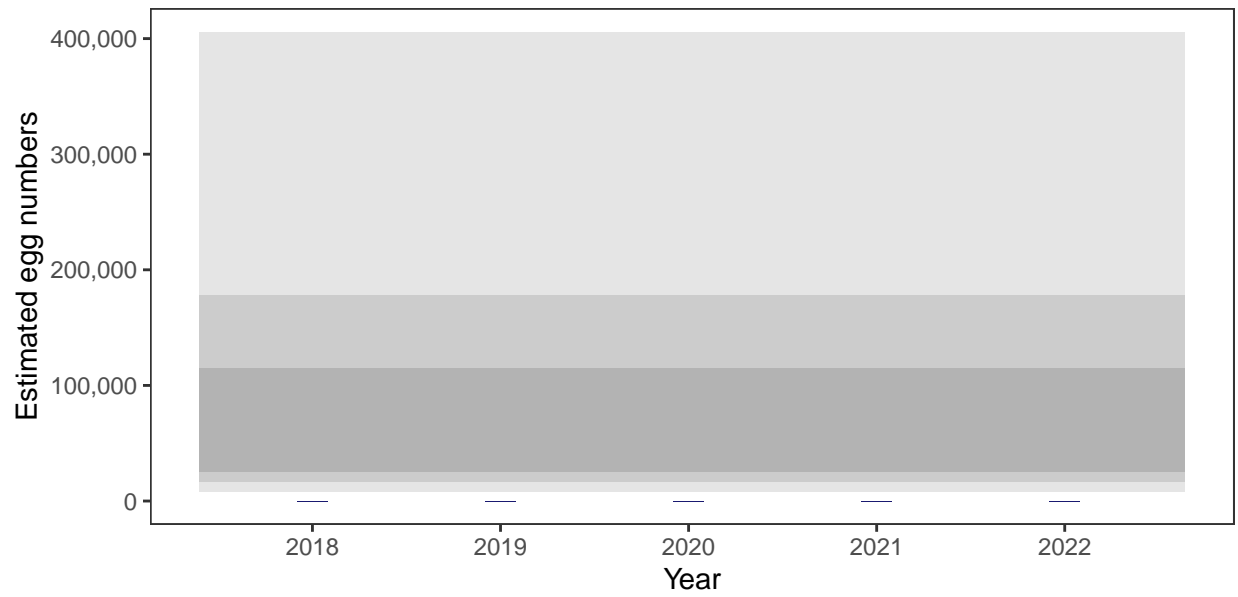
There is an estimated 49,156 square meters of known salmon habitat in the Glenrosa Water and a further 0 square meters where salmon may be present.

Egg requirement



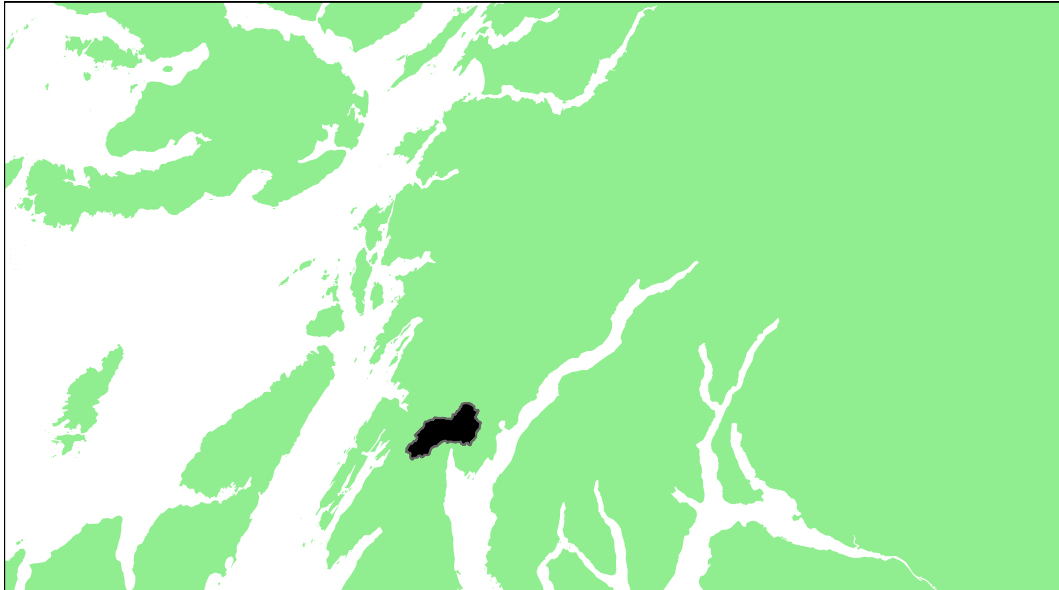
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Cuilarstich Burn: Grade 3



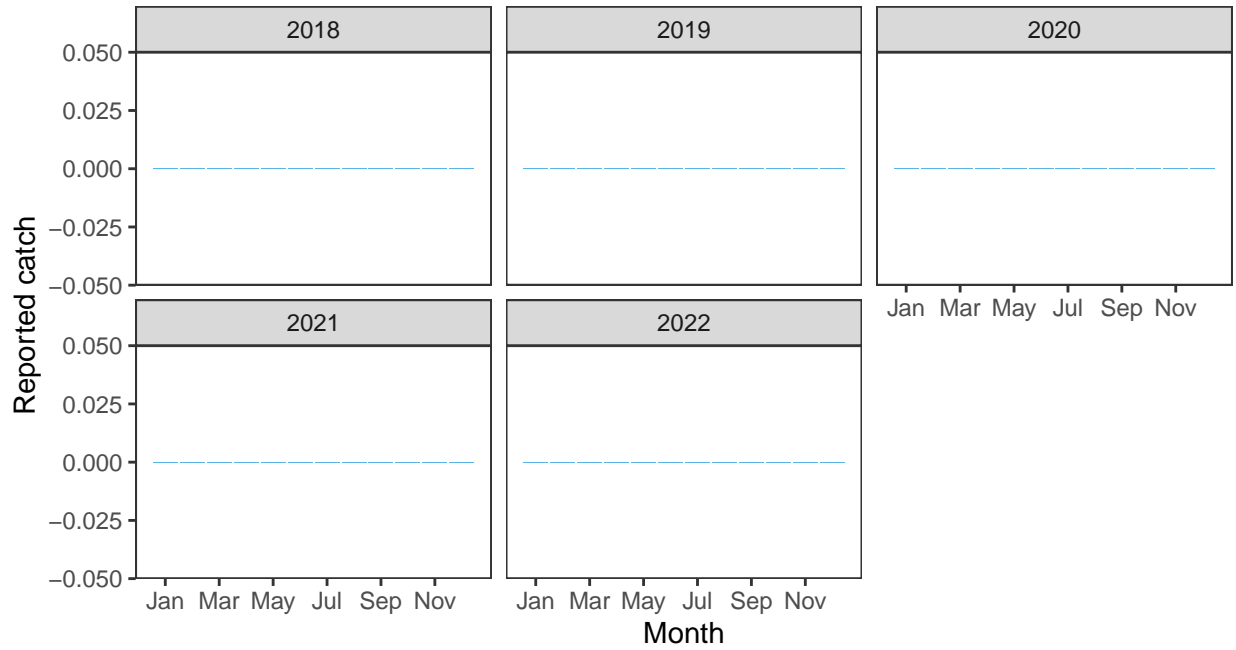
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.32	20,000	46,000	0	0	2.01	0.26	0	0.00454	3

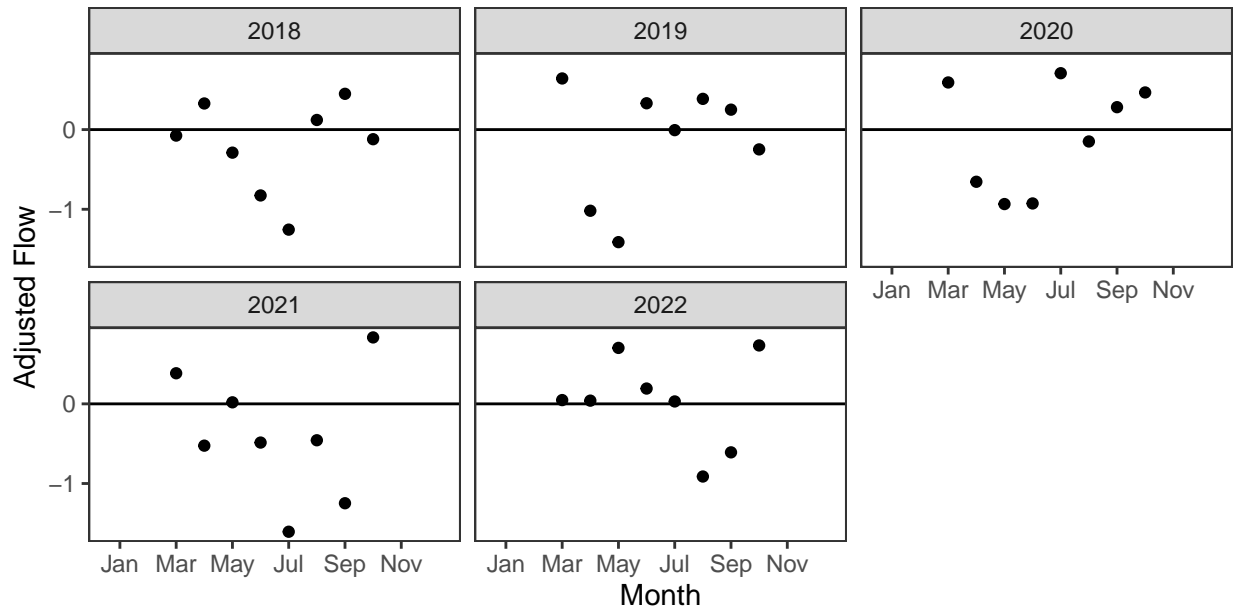
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

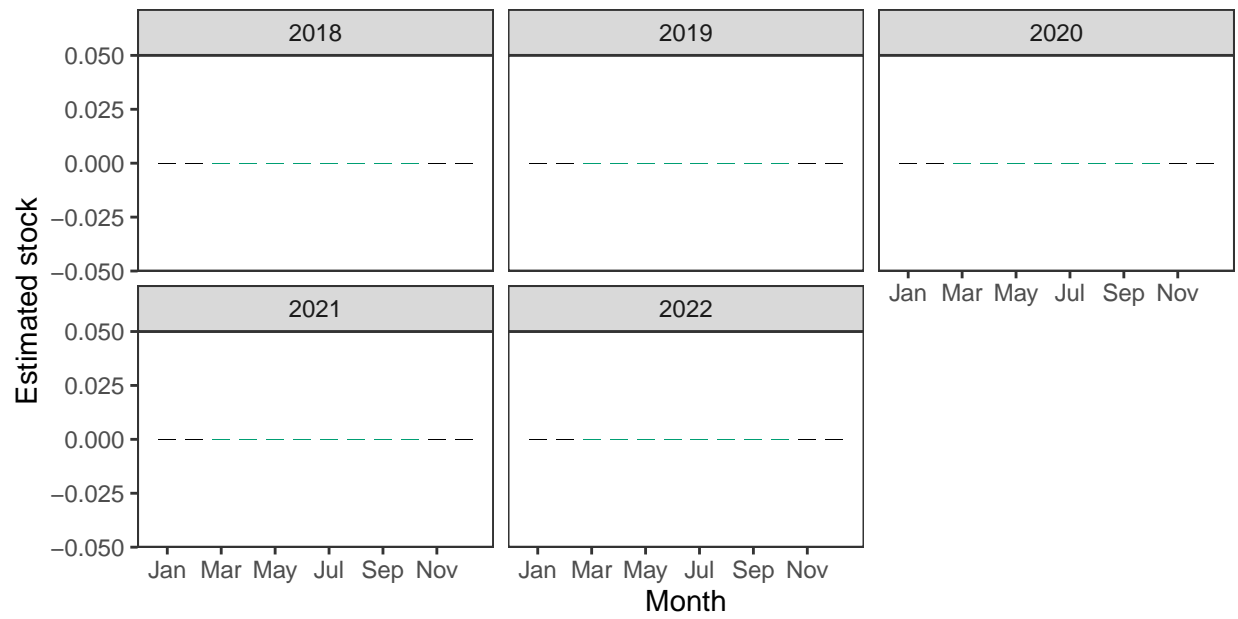
Reported Catches (black = retained, blue = released)



Monthly flow data

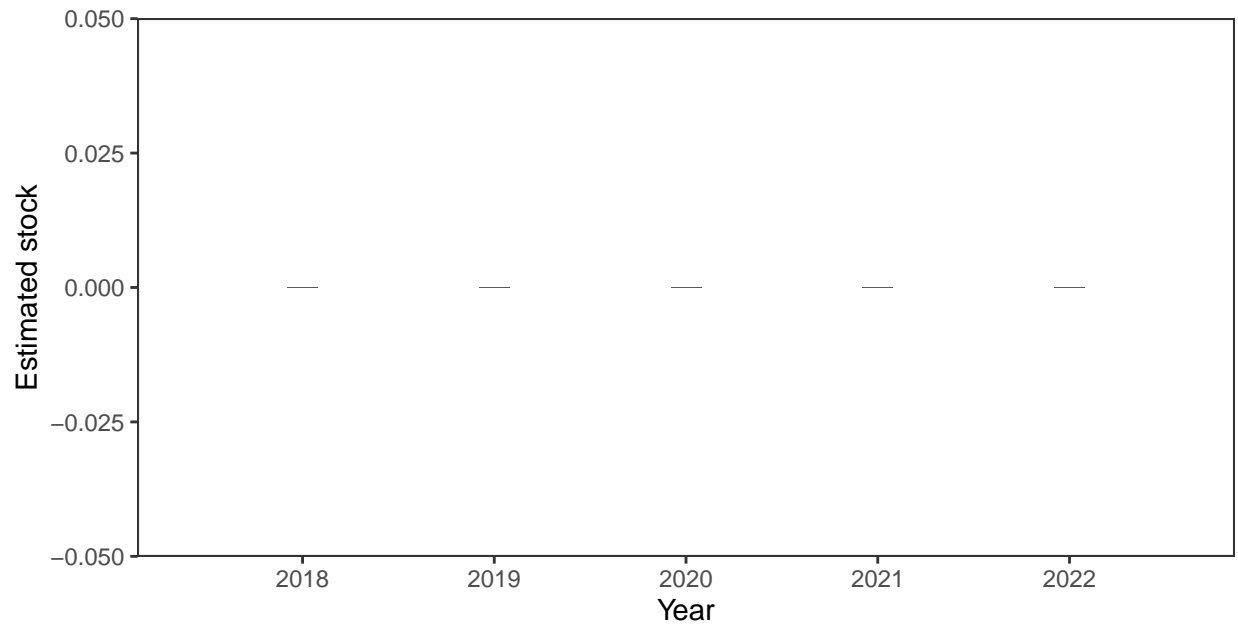


Monthly stock estimates (out of season in black)



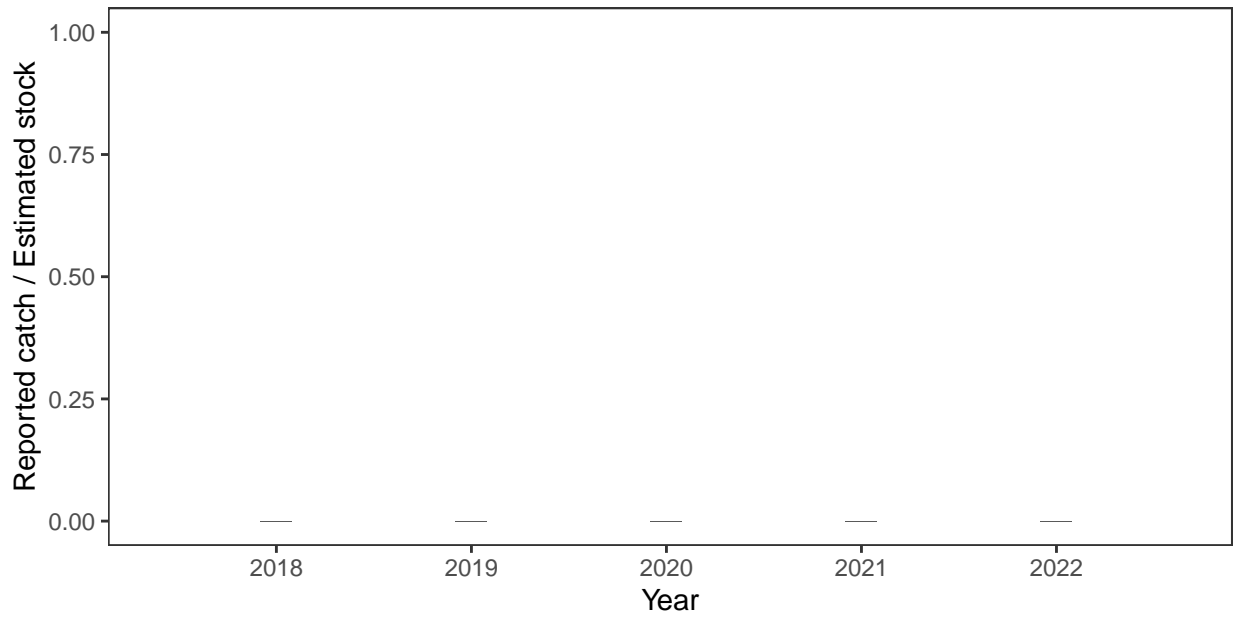
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



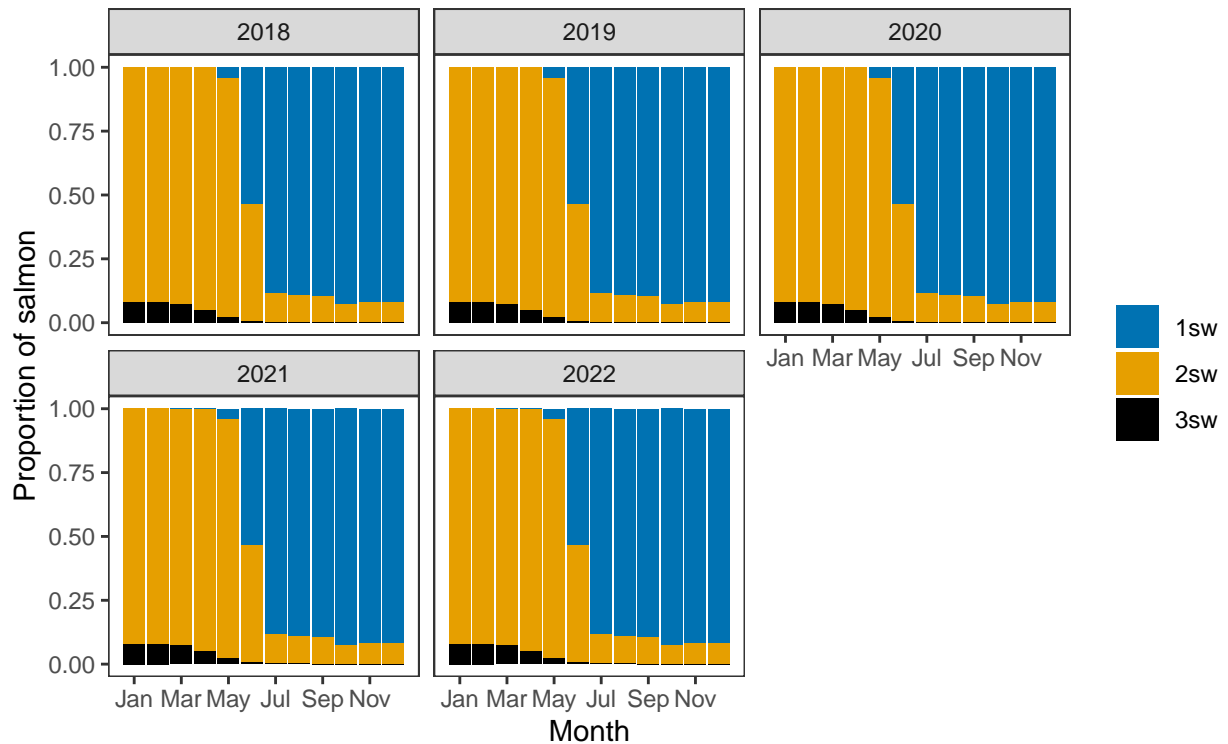
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

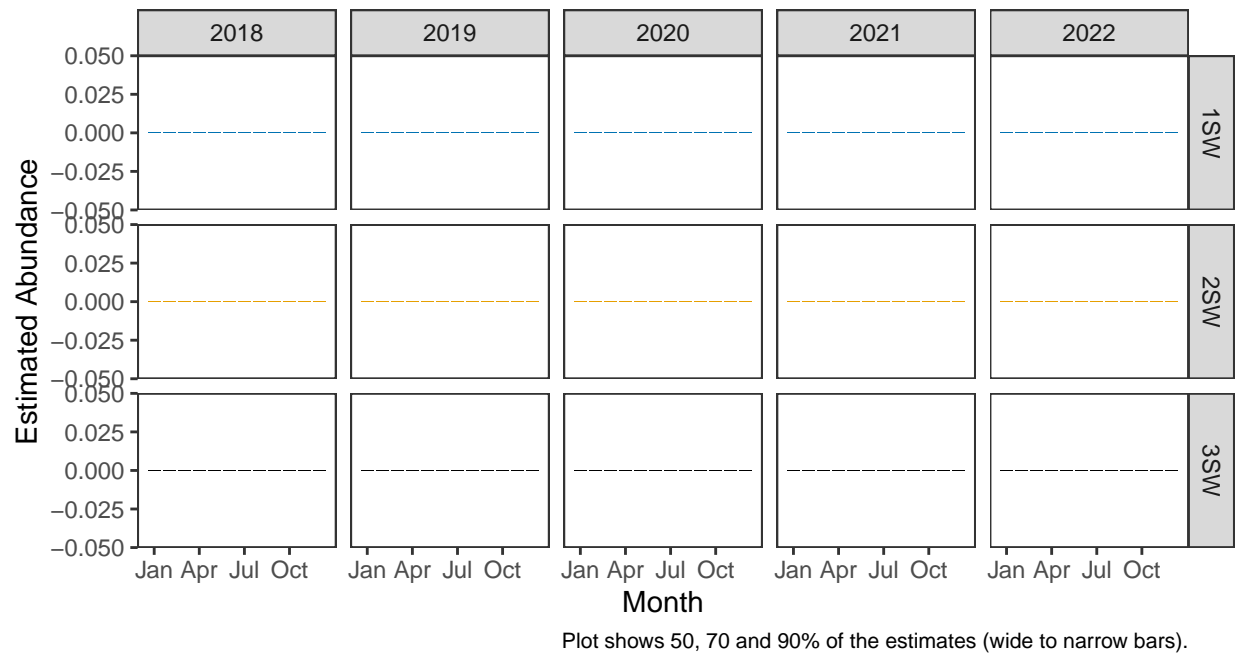


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

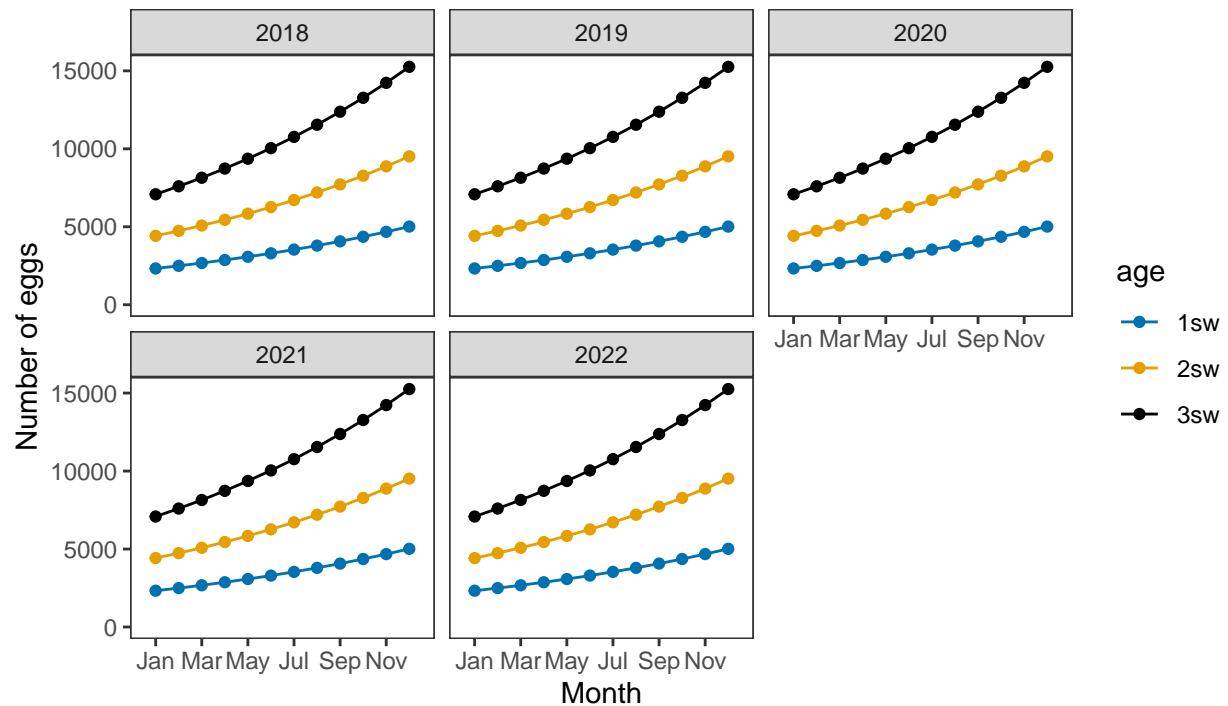


Monthly number of spawning females

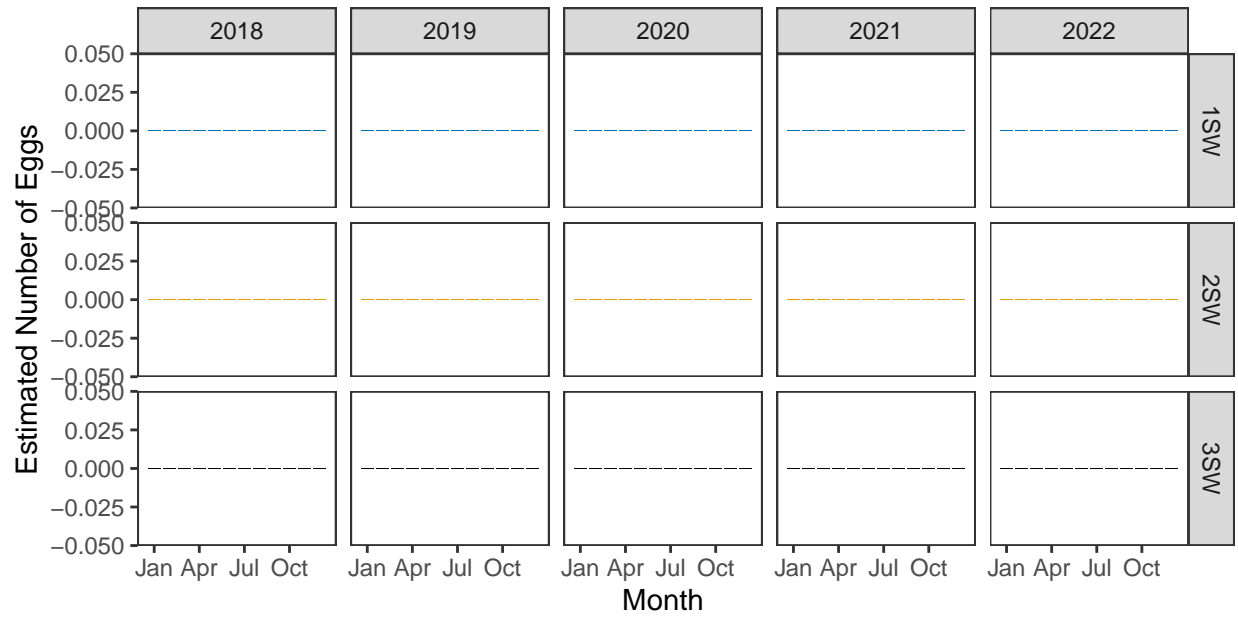


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

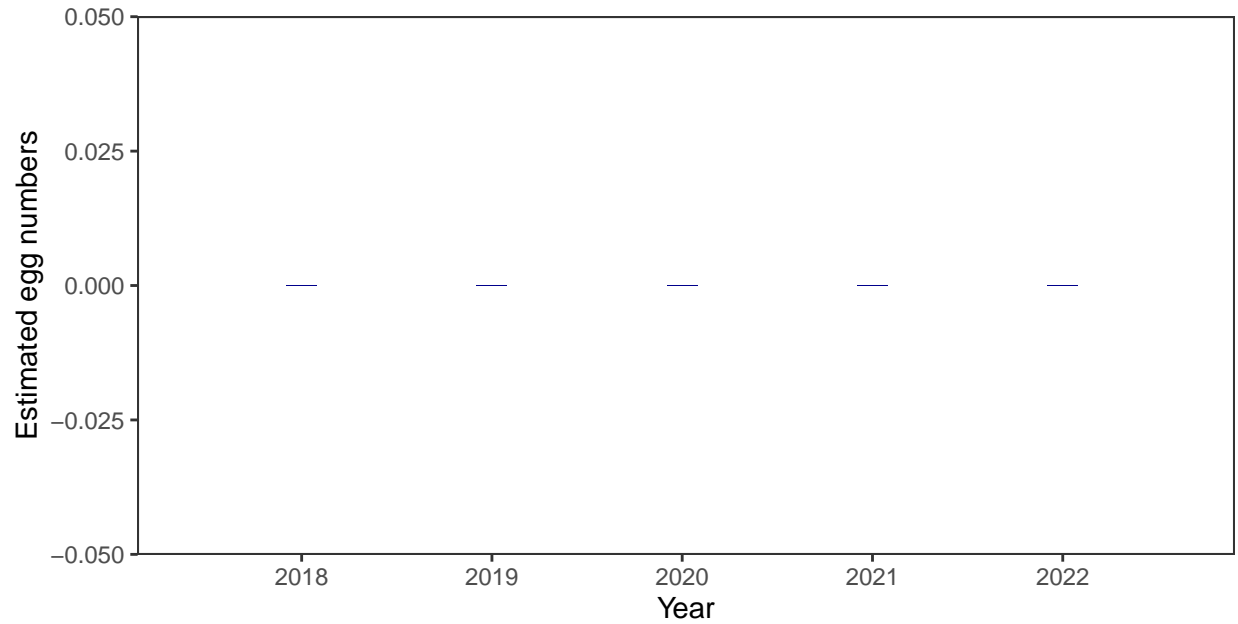


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

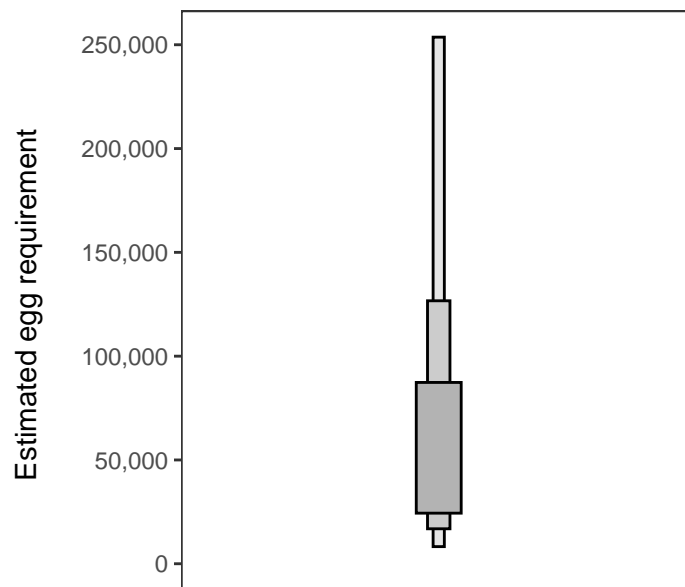
Year	Percentage above
2018	-
2019	-
2020	2.01
2021	0.26
2022	-

4. Egg requirement

Areas of salmon habitat in square meters

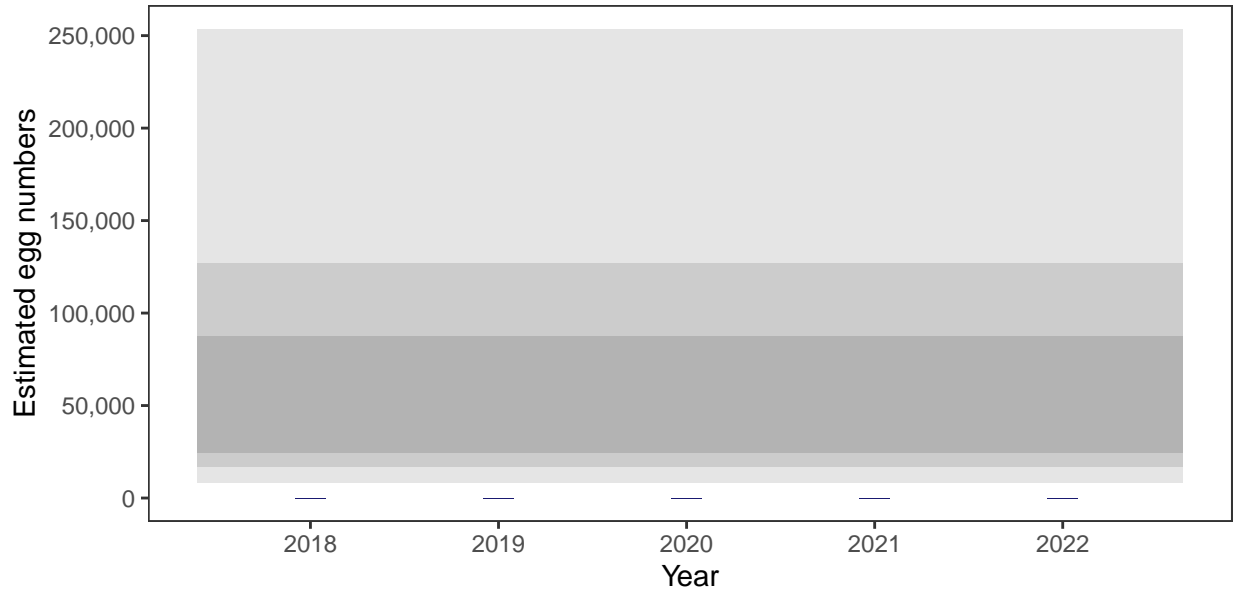
There is an estimated 18,804 square meters of known salmon habitat in the Cuilarstich Burn and a further 7,763 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Aray: Grade 3



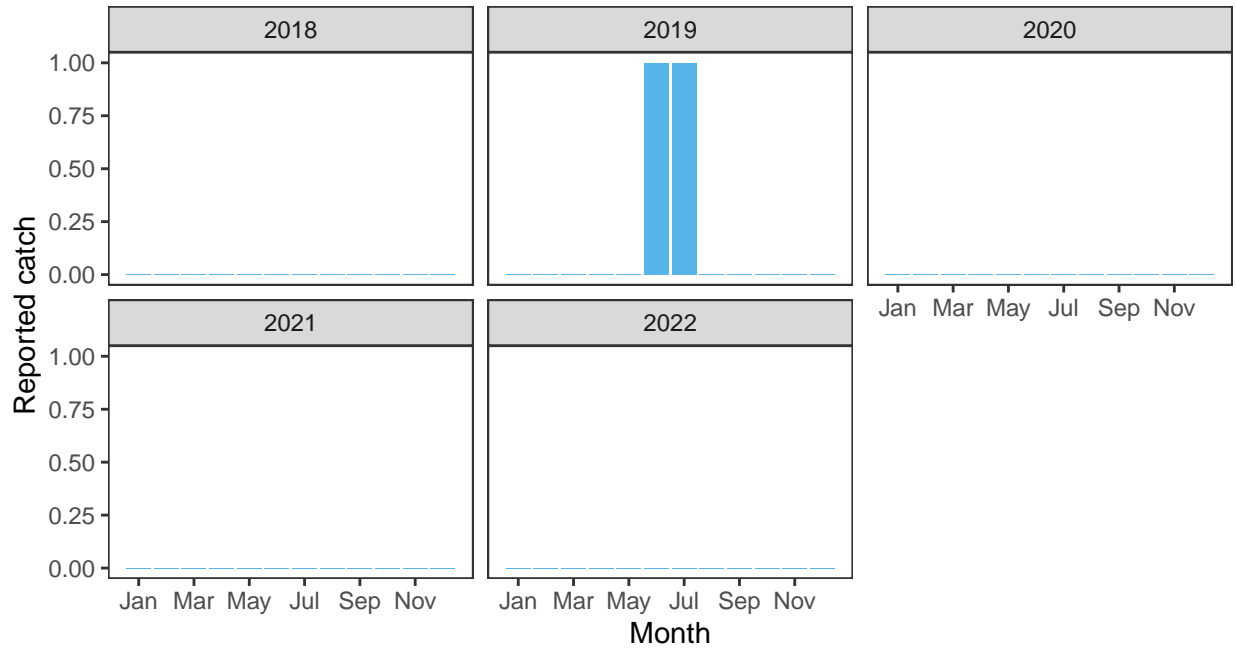
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.27	154,000	351,000	0	4.15	2.18	0.25	0	0.01316	3

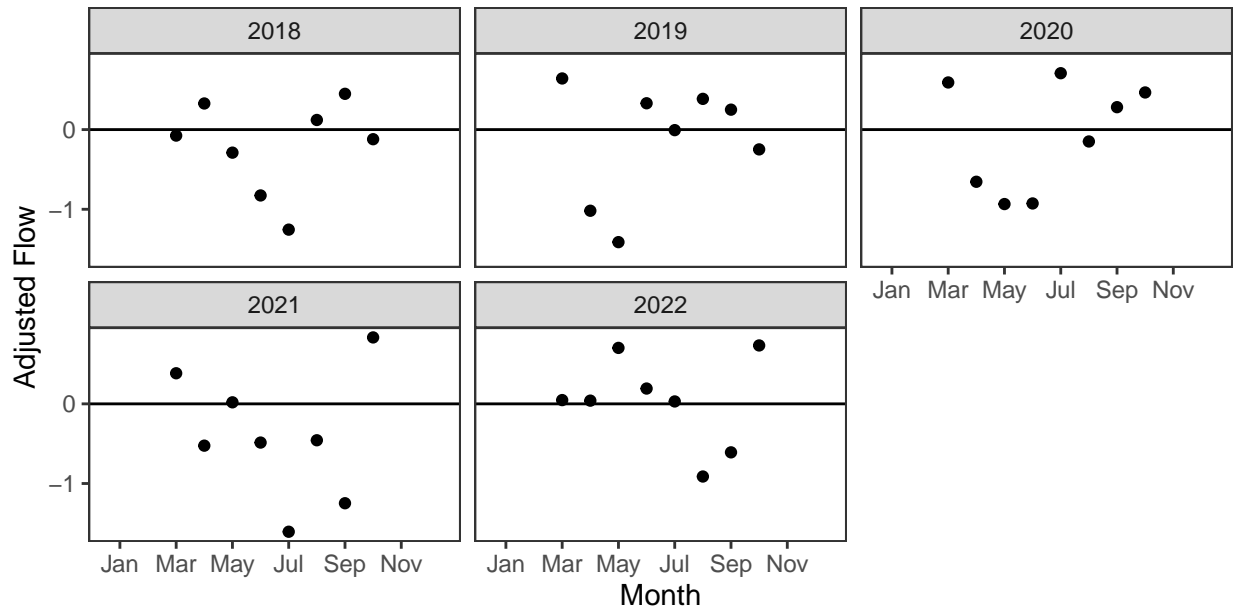
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

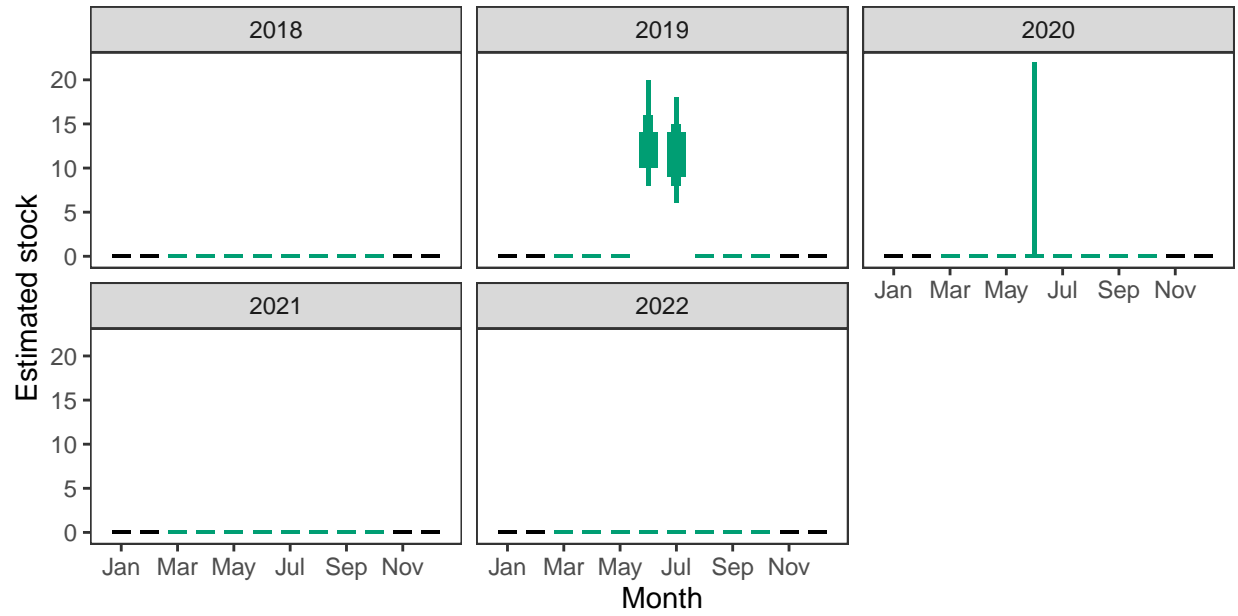
Reported Catches (black = retained, blue = released)



Monthly flow data

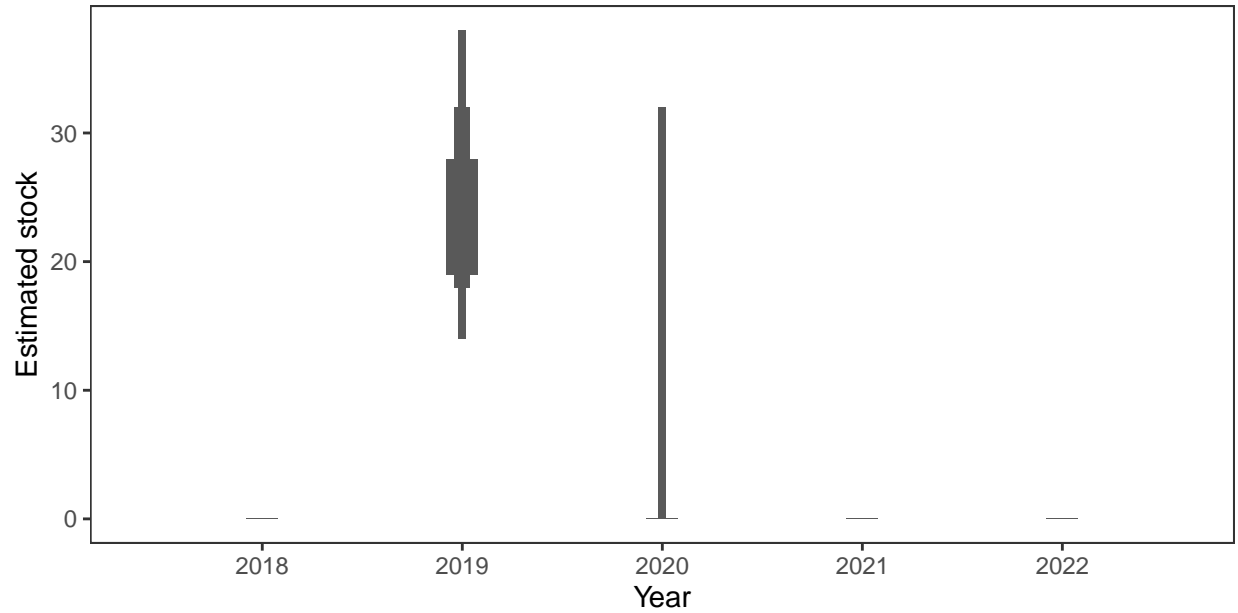


Monthly stock estimates (out of season in black)



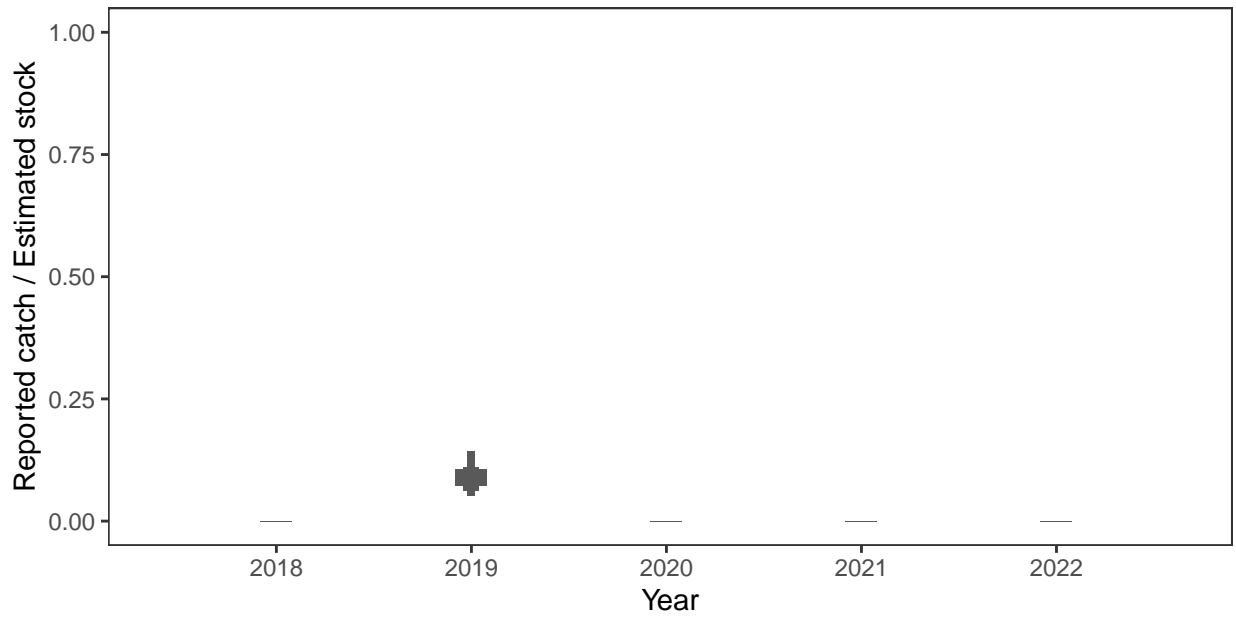
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



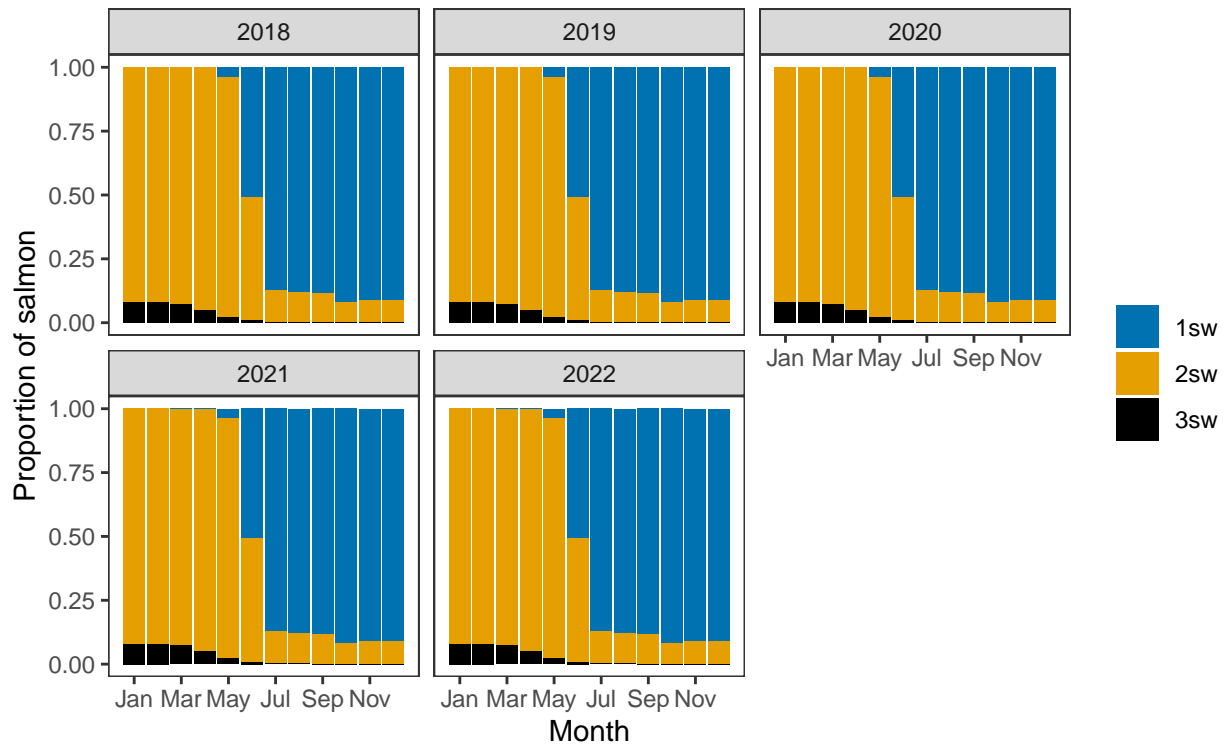
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

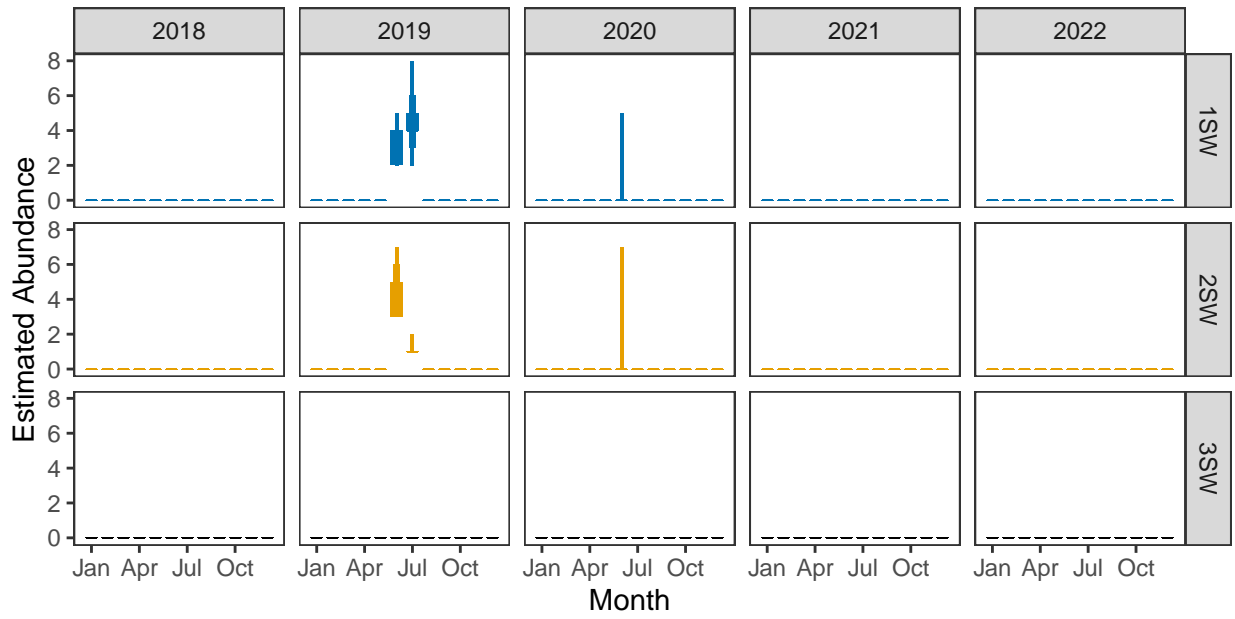


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



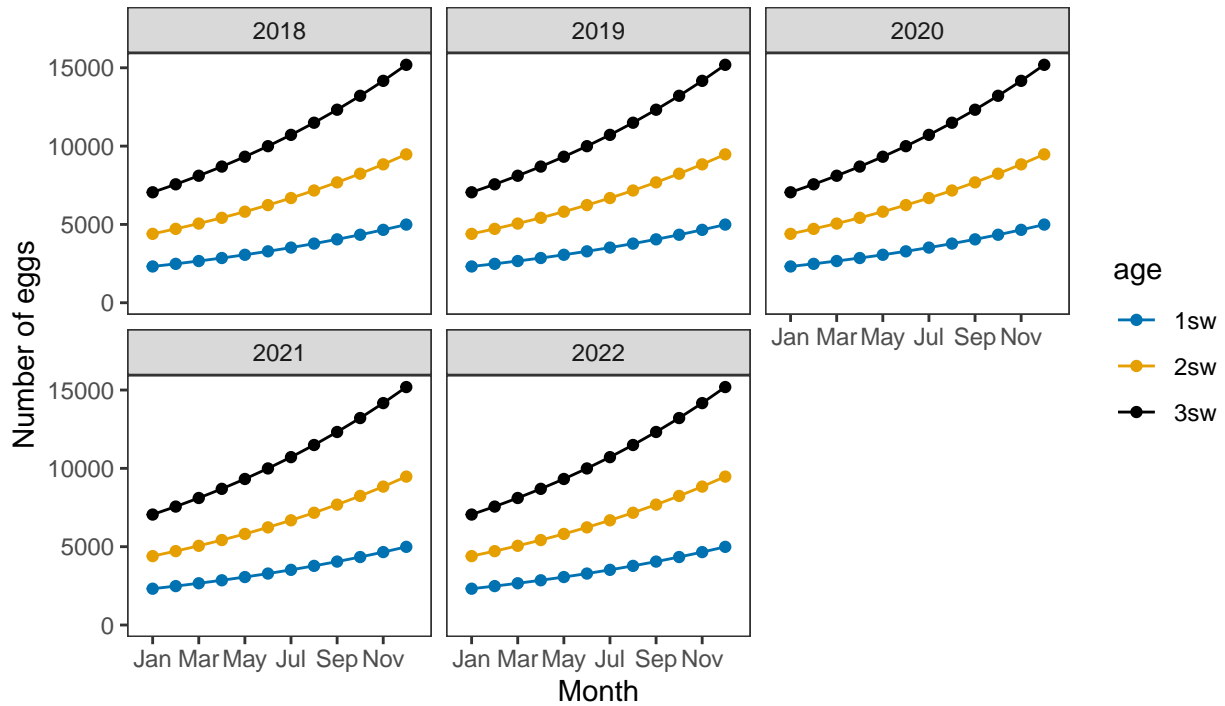
Monthly number of spawning females



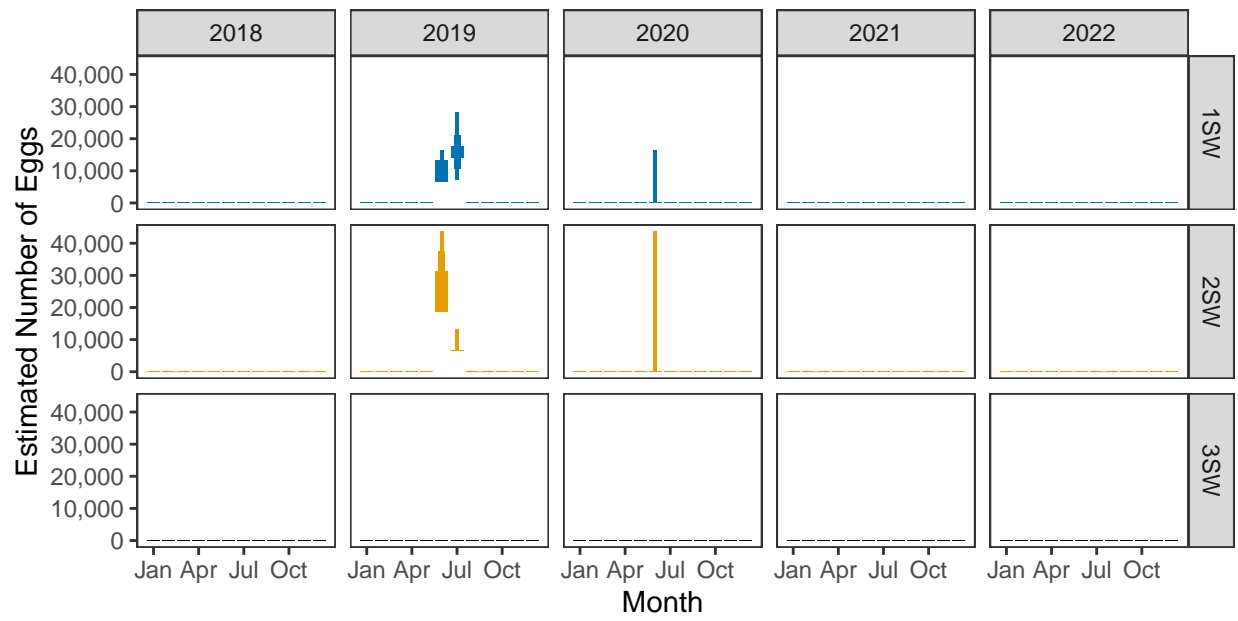
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

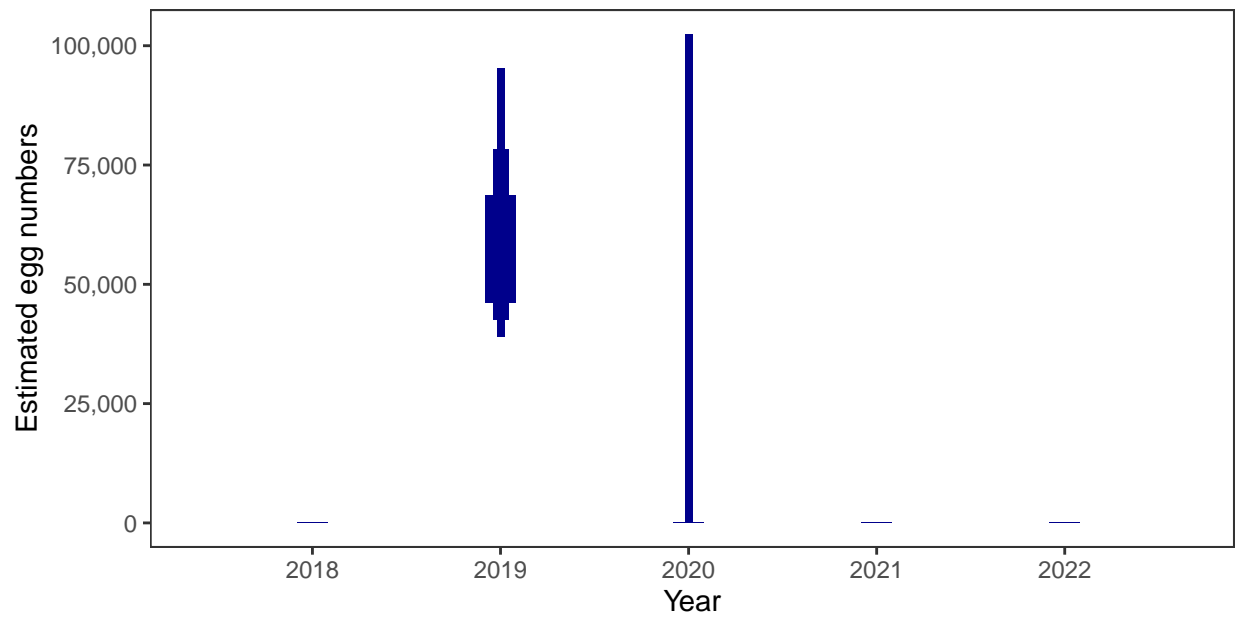


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

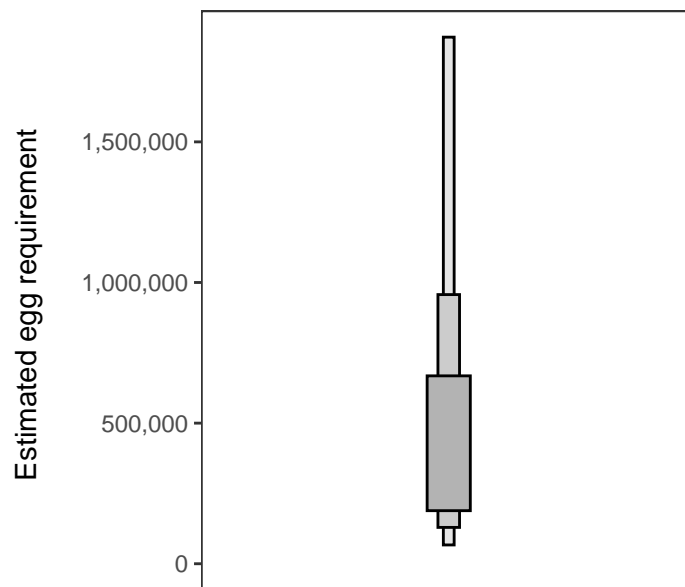
Year	Percentage above
2018	-
2019	4.15
2020	2.18
2021	0.25
2022	-

4. Egg requirement

Areas of salmon habitat in square meters

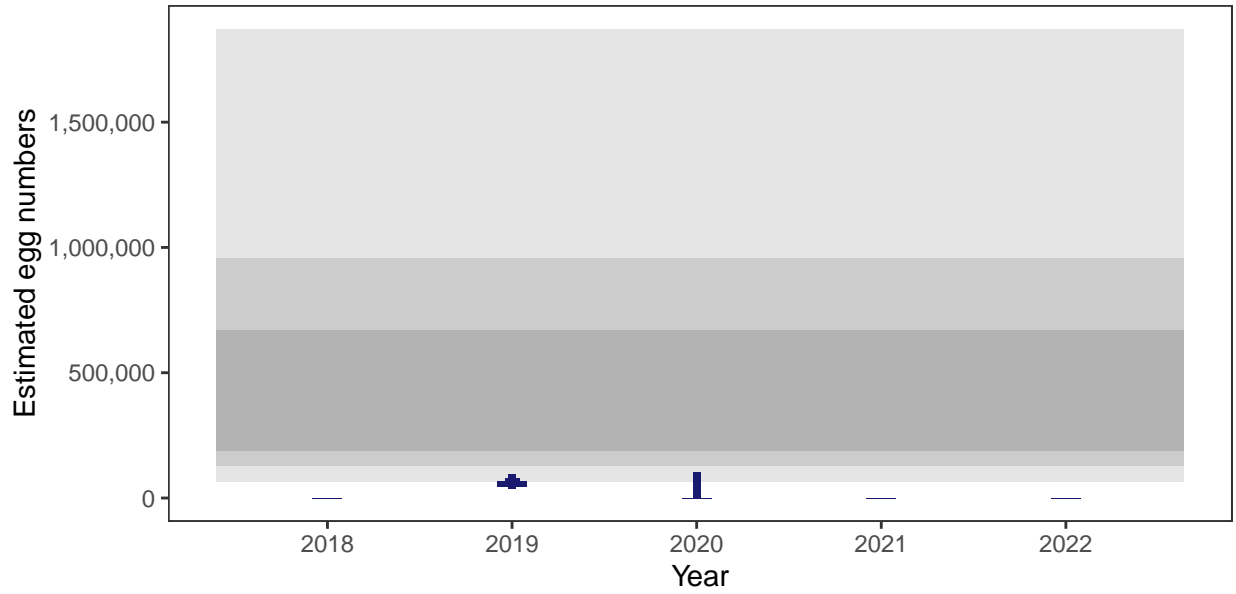
There is an estimated 159,539 square meters of known salmon habitat in the River Aray and a further 31,797 square meters where salmon may be present.

Egg requirement



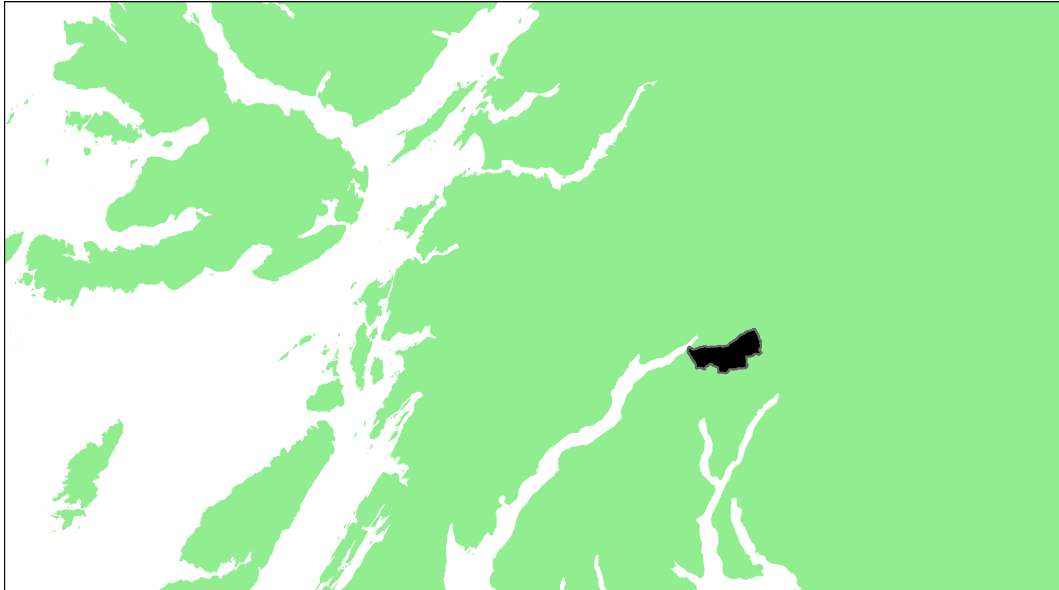
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Kinglas Water: Grade 3



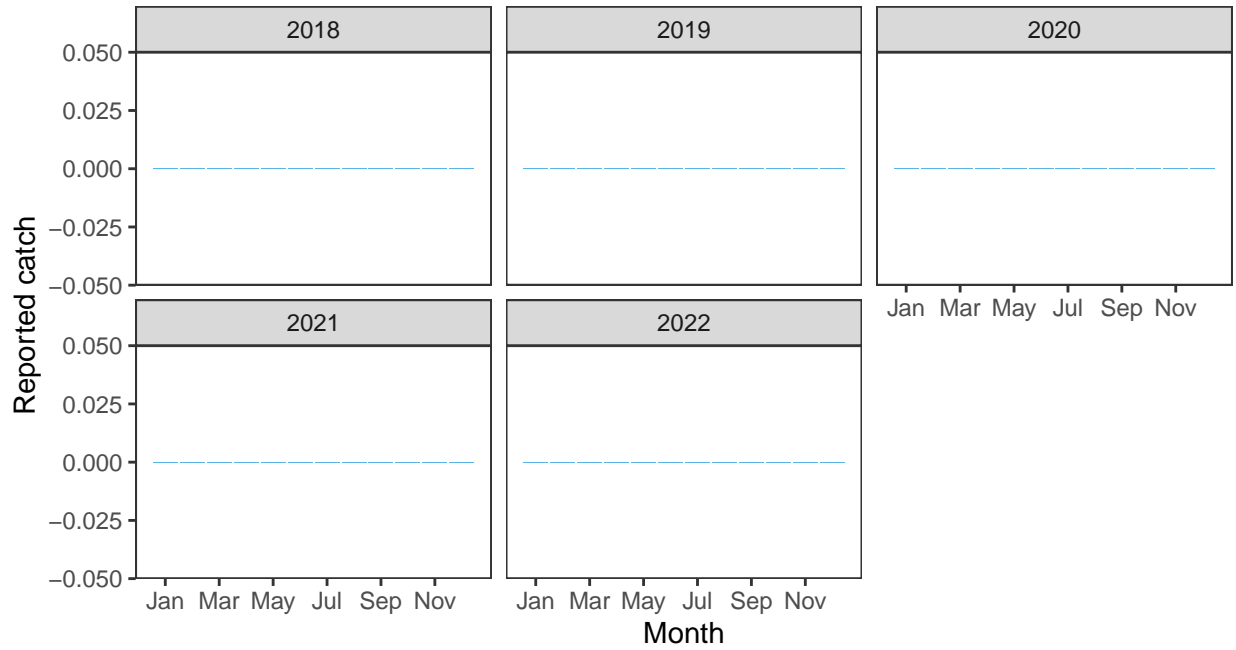
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.3	9,000	22,000	0	0	0.76	0.13	0	0.00178	3

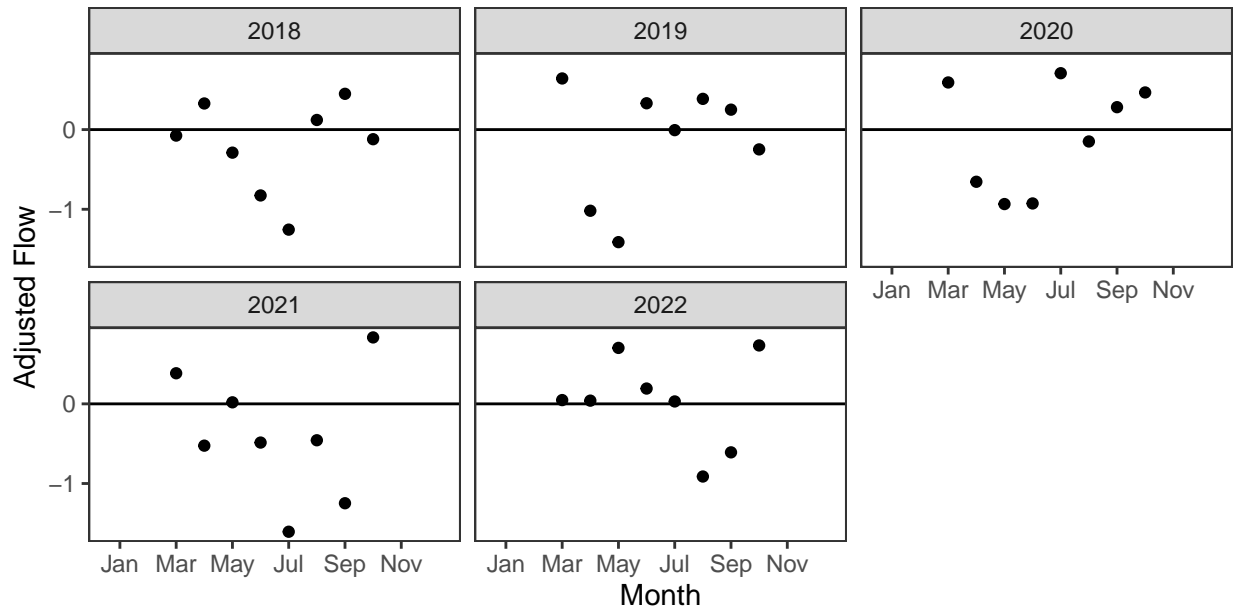
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

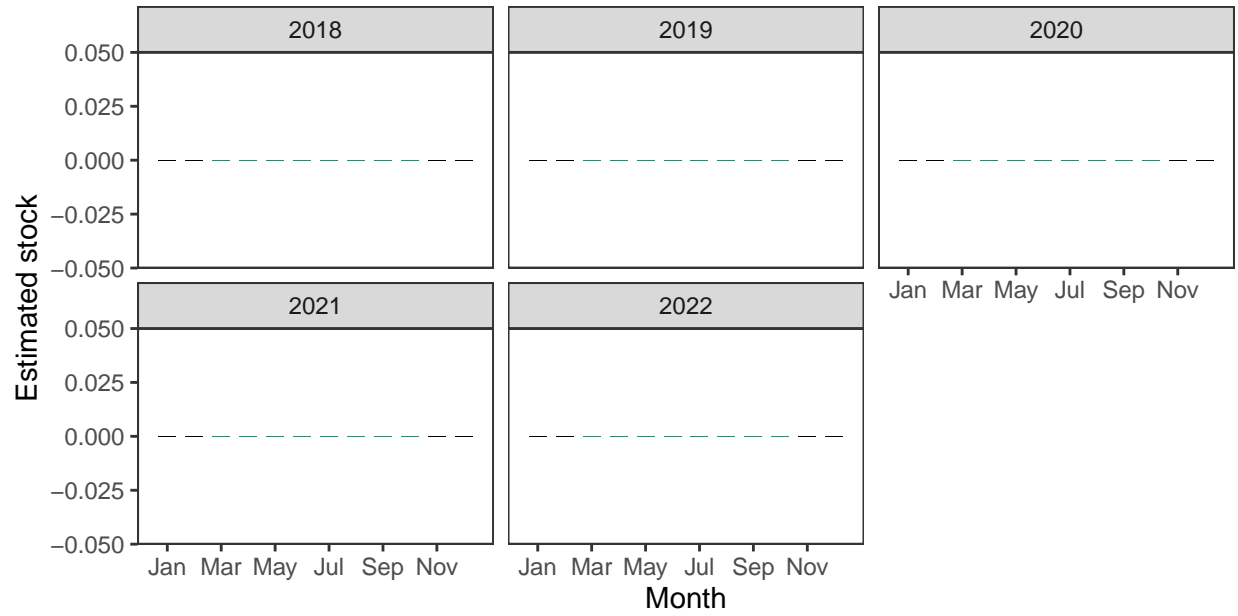
Reported Catches (black = retained, blue = released)



Monthly flow data

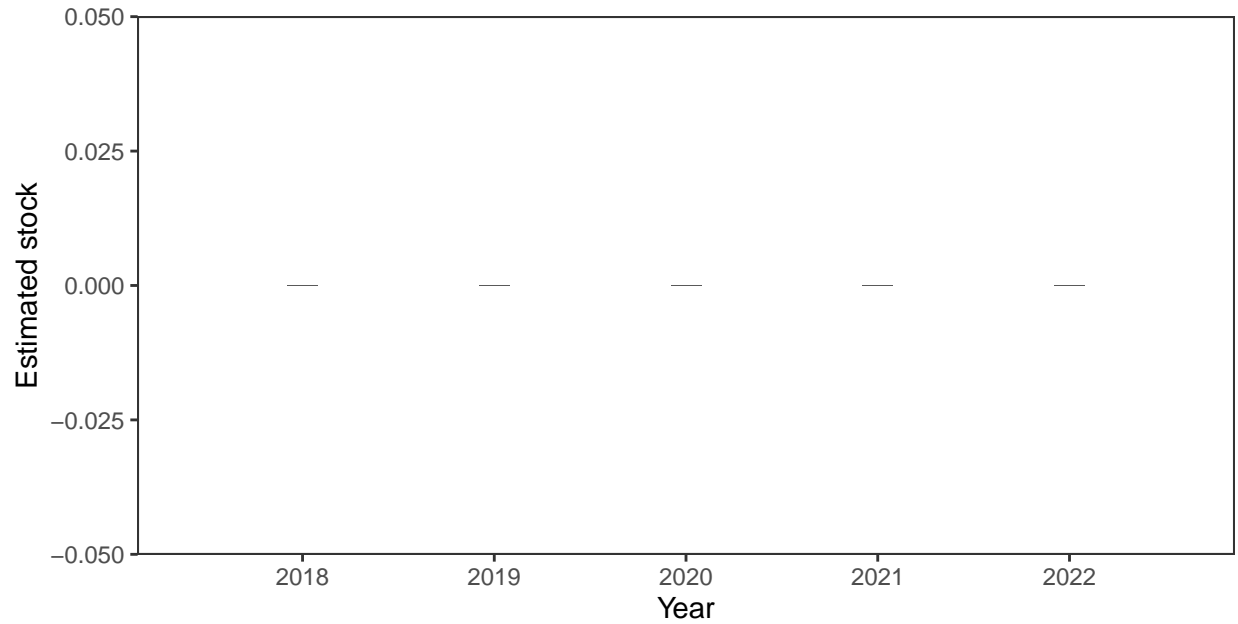


Monthly stock estimates (out of season in black)



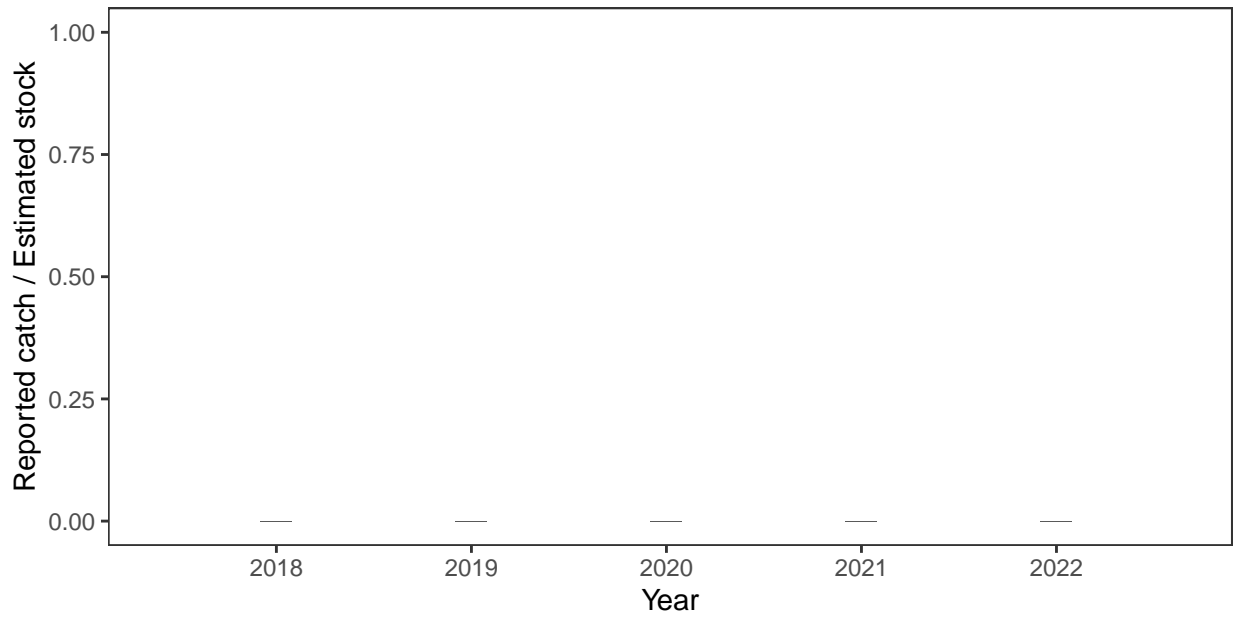
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



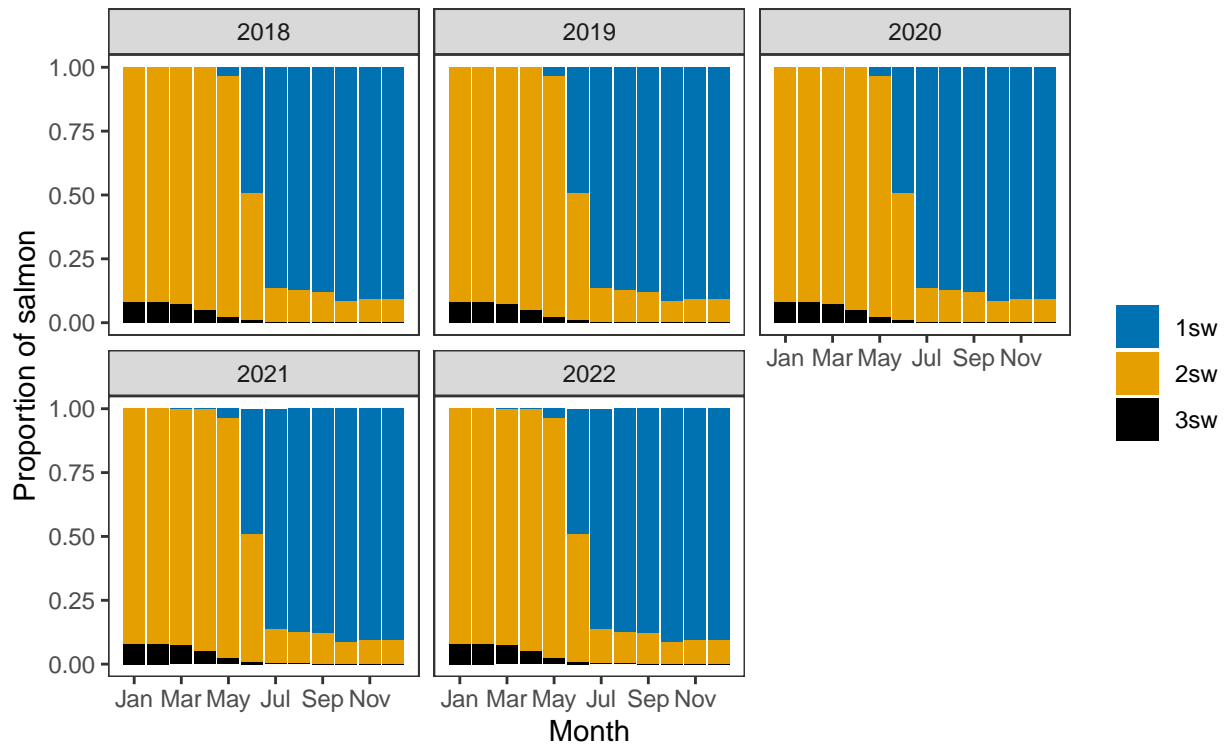
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

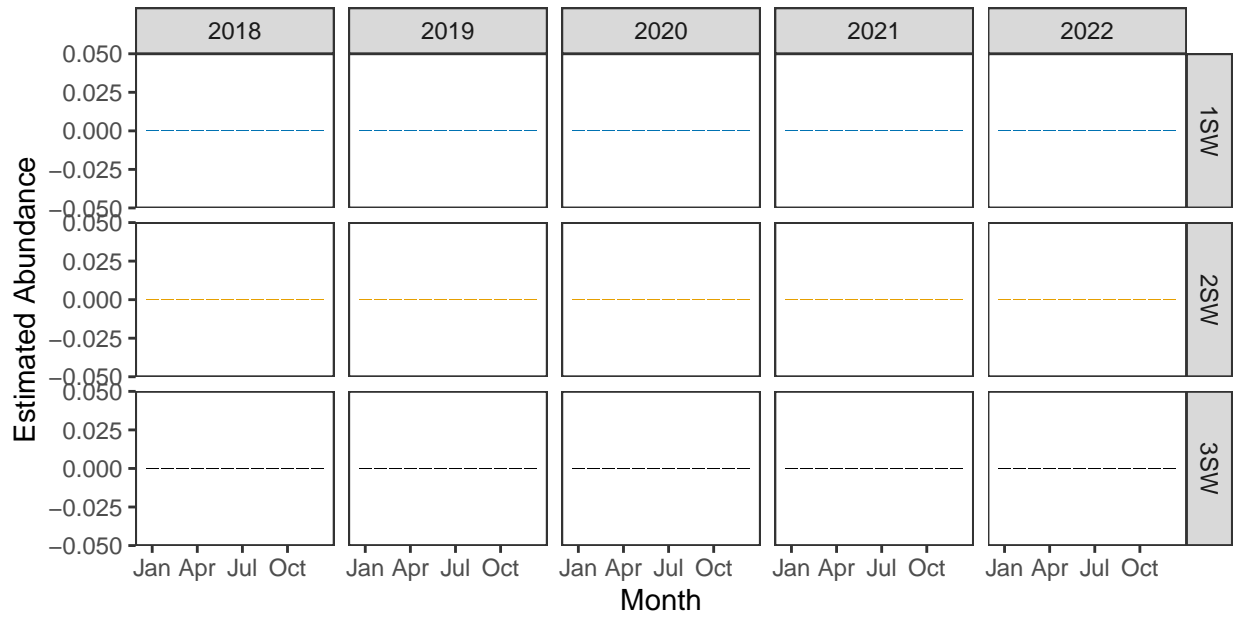


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



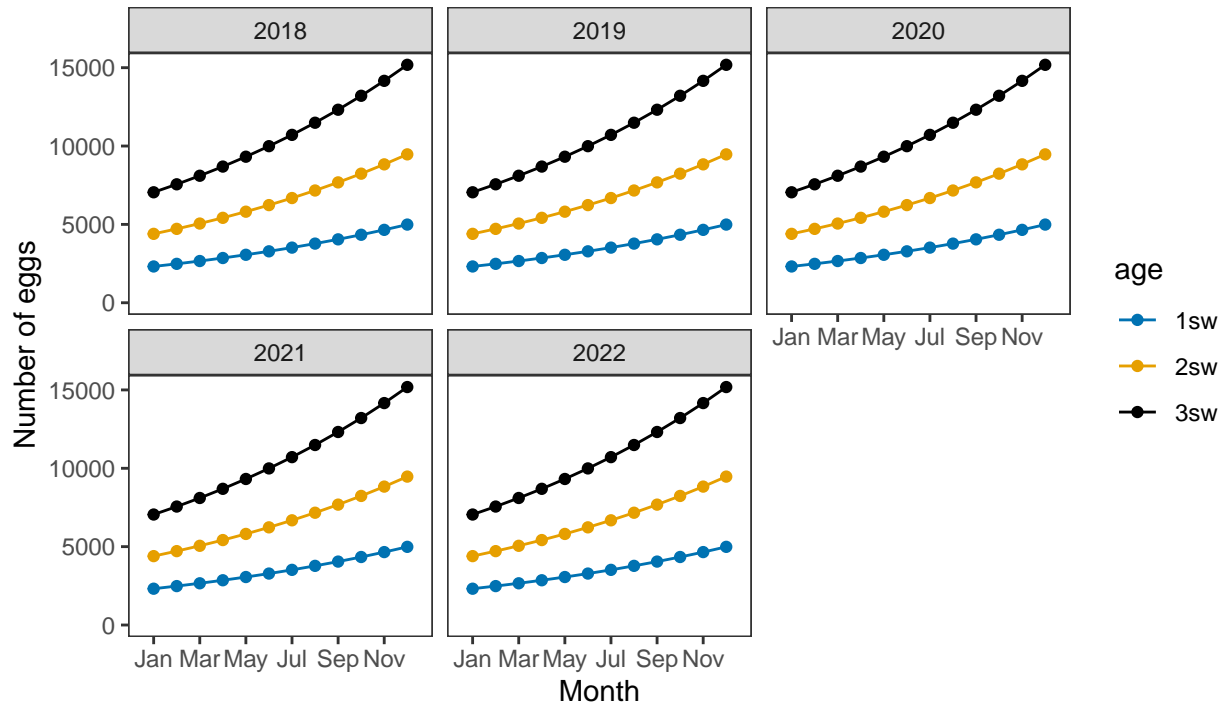
Monthly number of spawning females



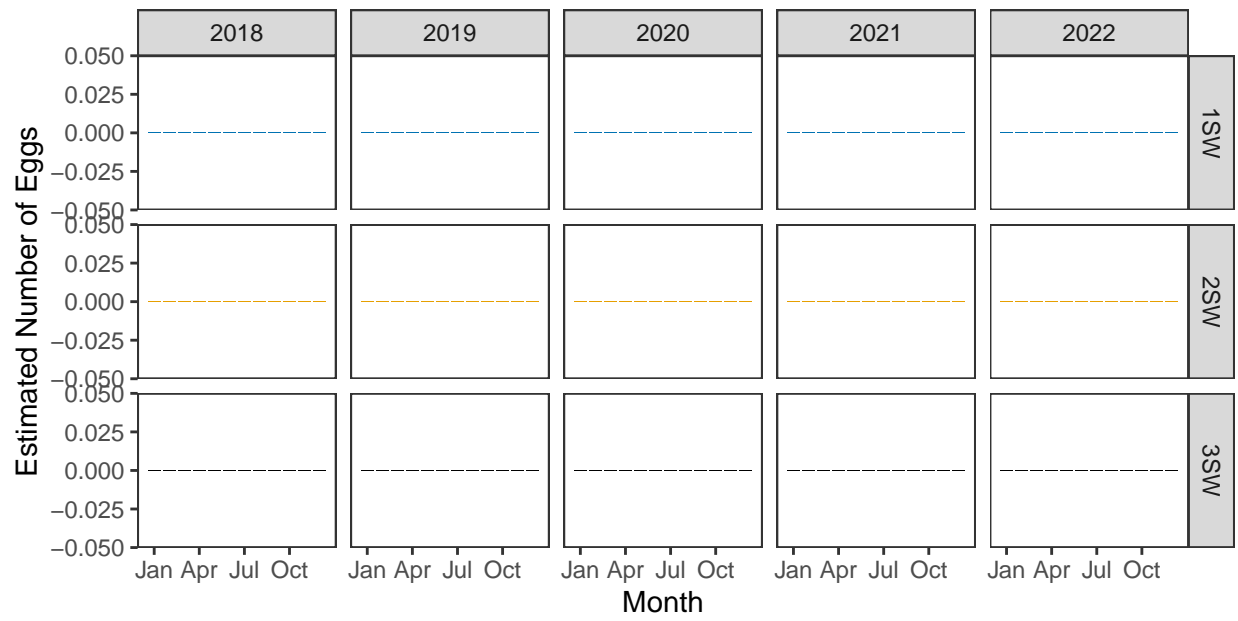
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

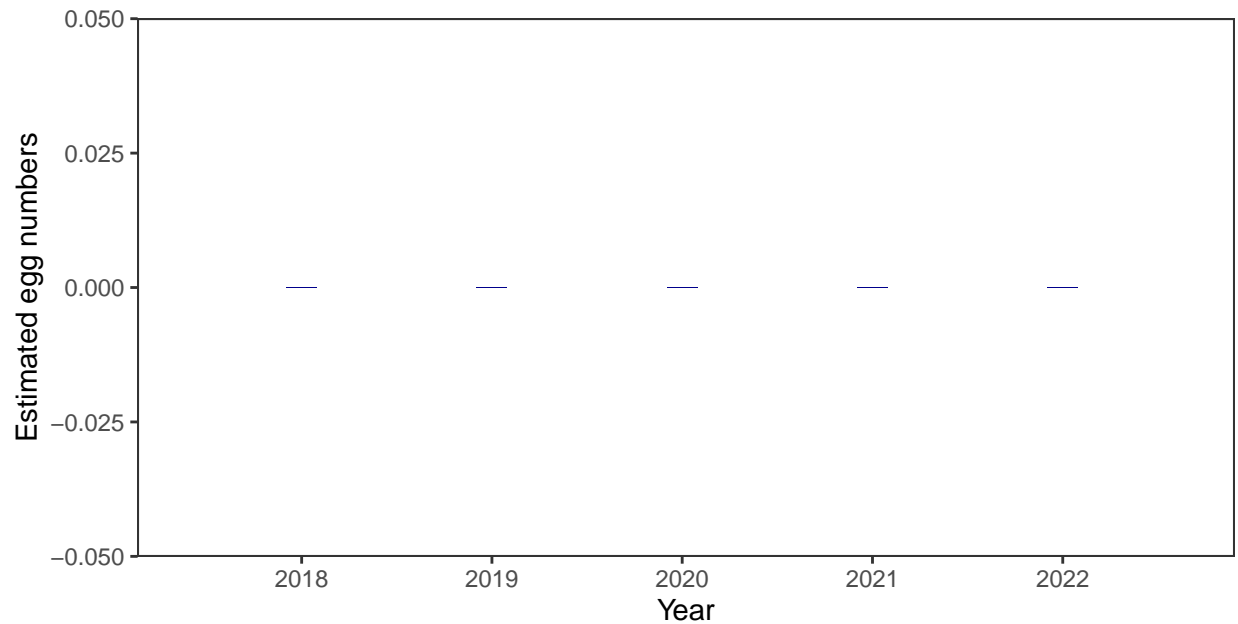


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

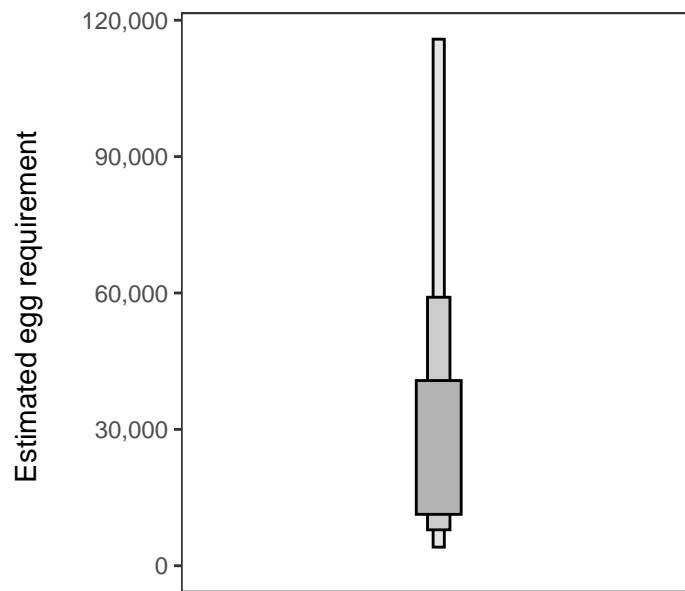
Year	Percentage above
2018	-
2019	-
2020	0.76
2021	0.13
2022	-

4. Egg requirement

Areas of salmon habitat in square meters

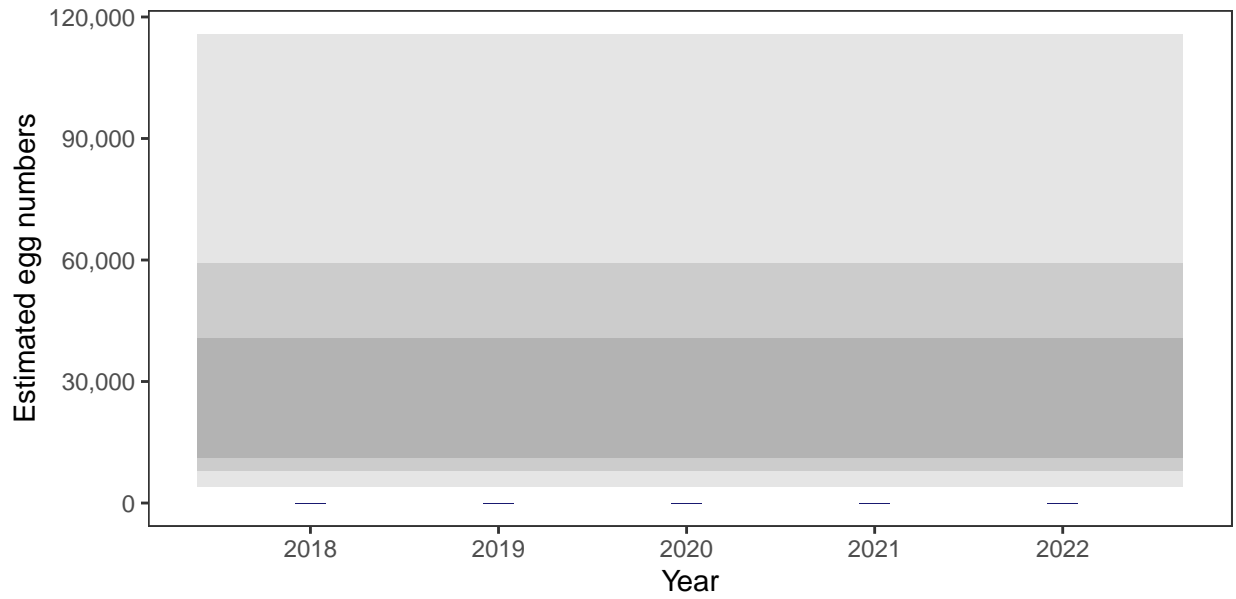
There is an estimated 9,524 square meters of known salmon habitat in the Kinglas Water and a further 2,335 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Ruel: Grade 3



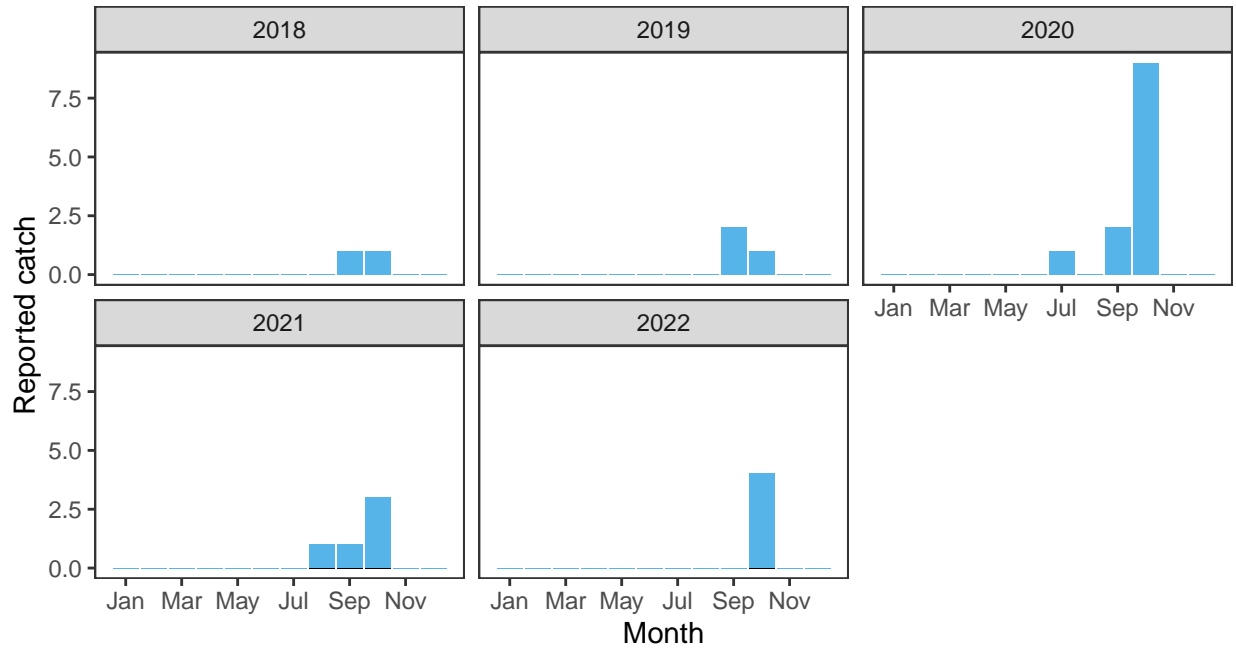
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.5	197,000	294,000	0.7	1.59	18.56	6.24	1.8	0.05778	3

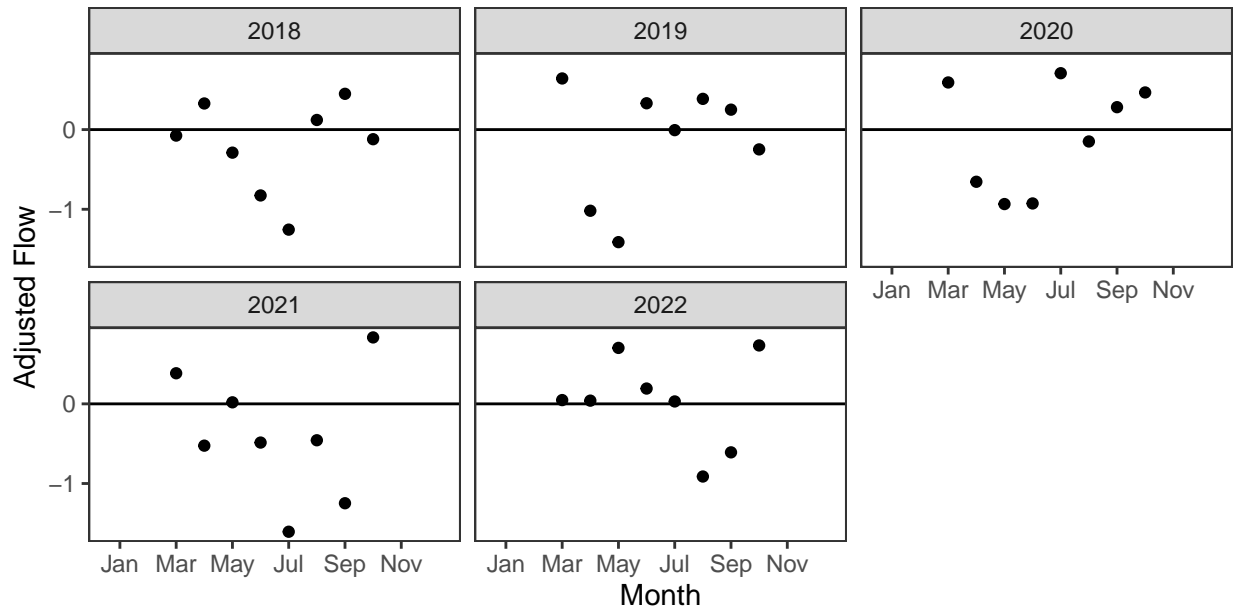
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

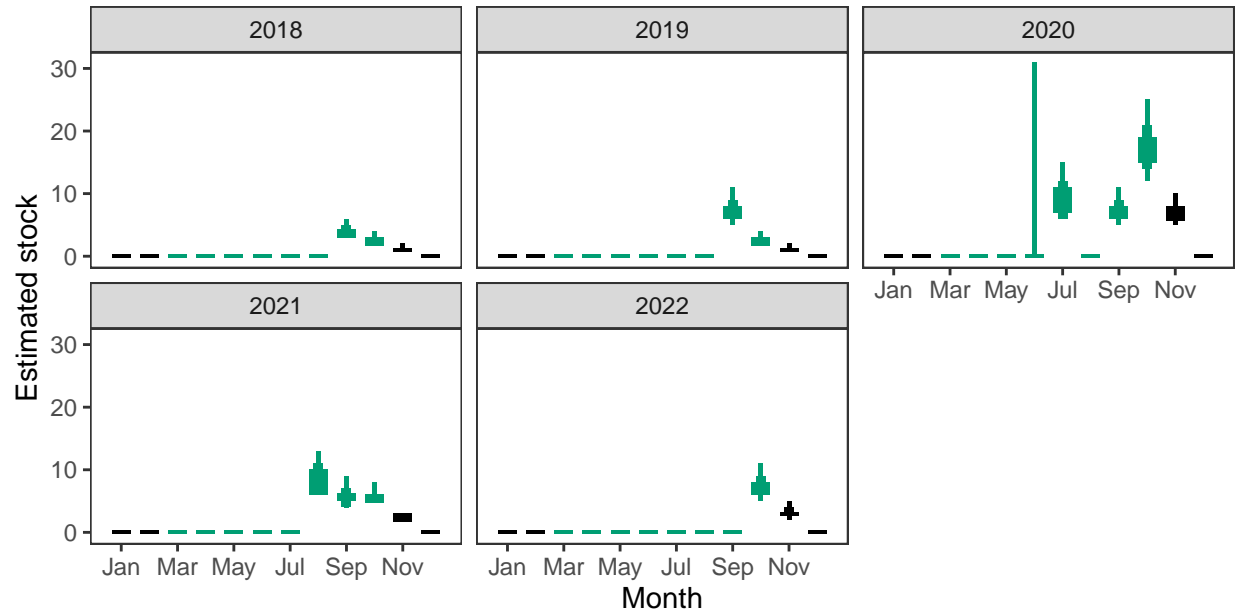
Reported Catches (black = retained, blue = released)



Monthly flow data

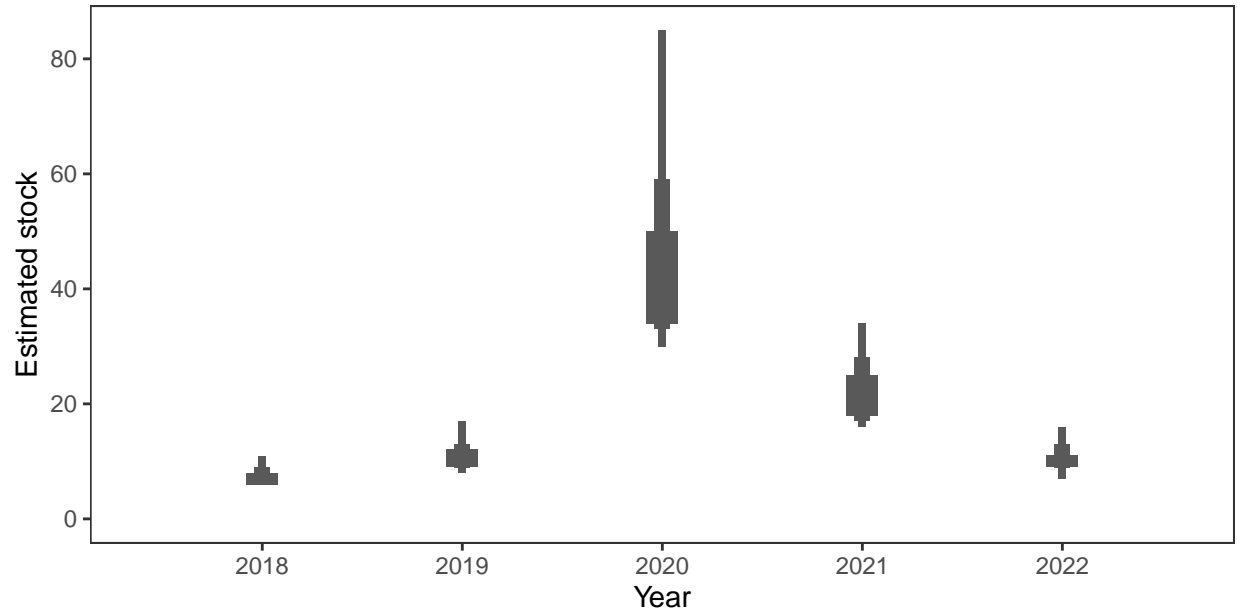


Monthly stock estimates (out of season in black)



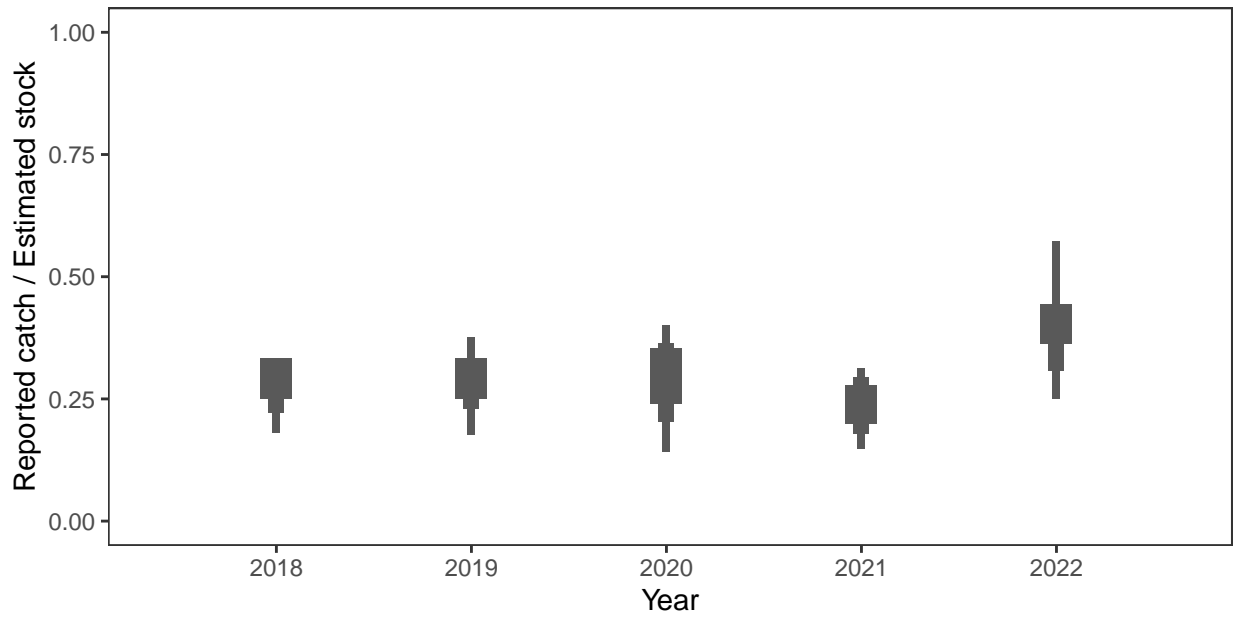
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



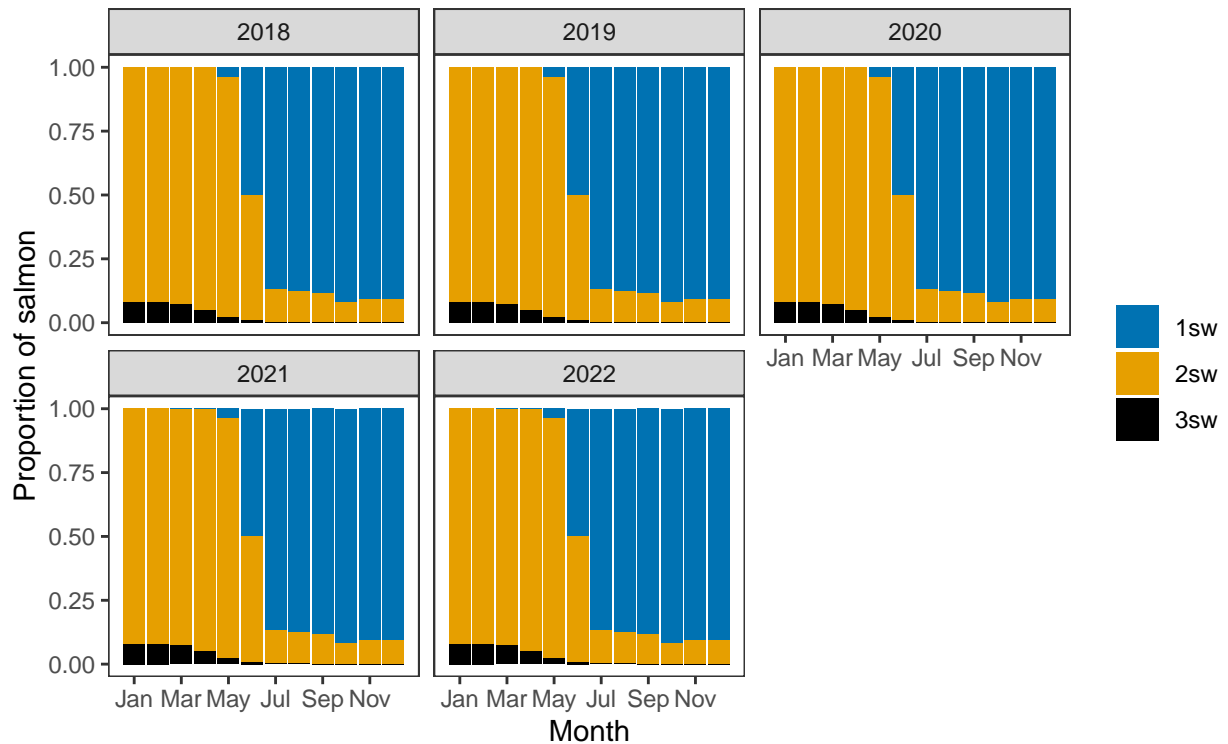
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

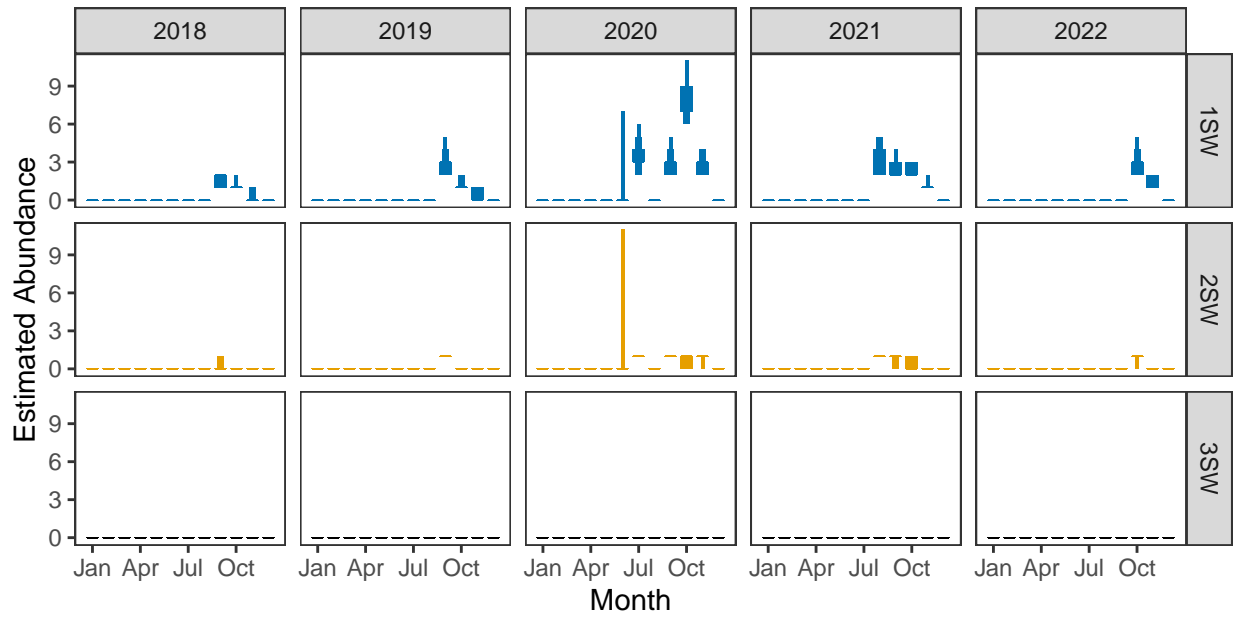


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



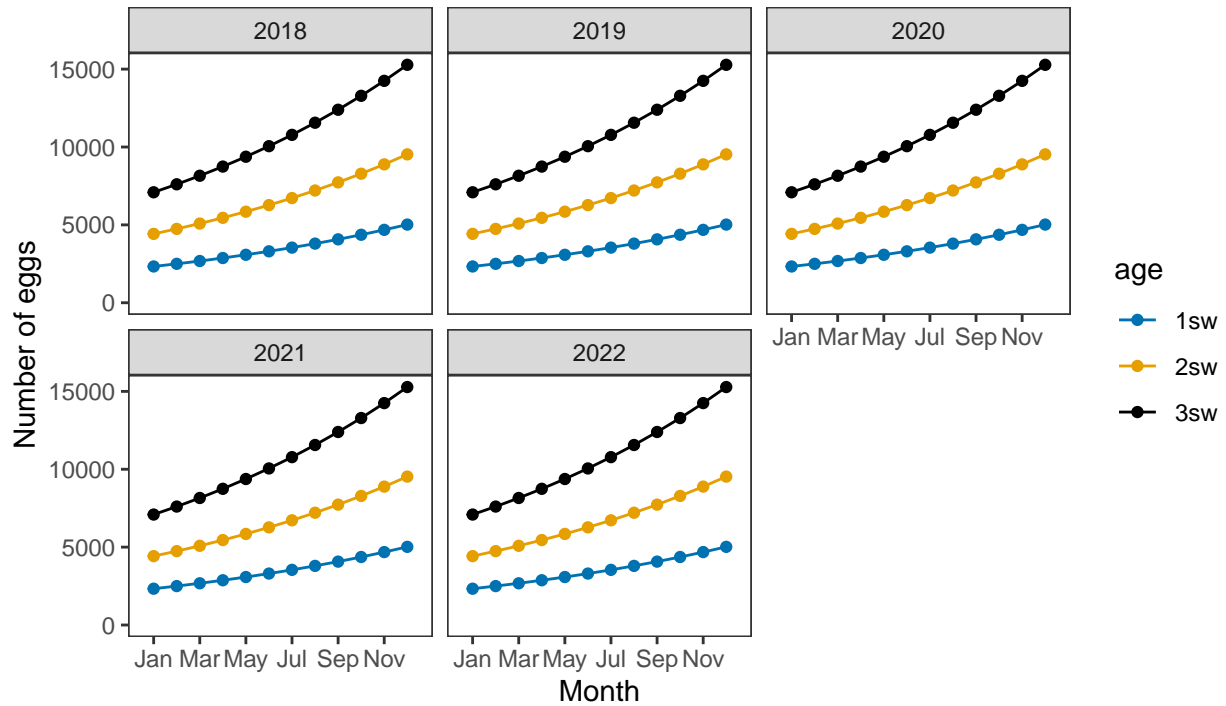
Monthly number of spawning females



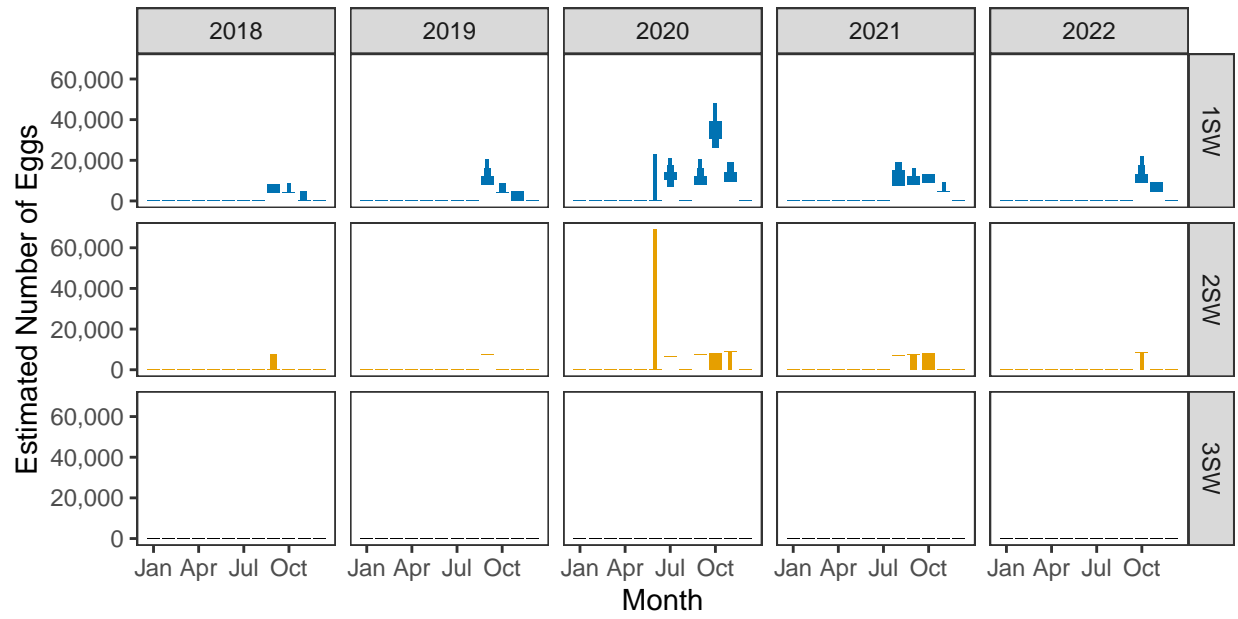
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

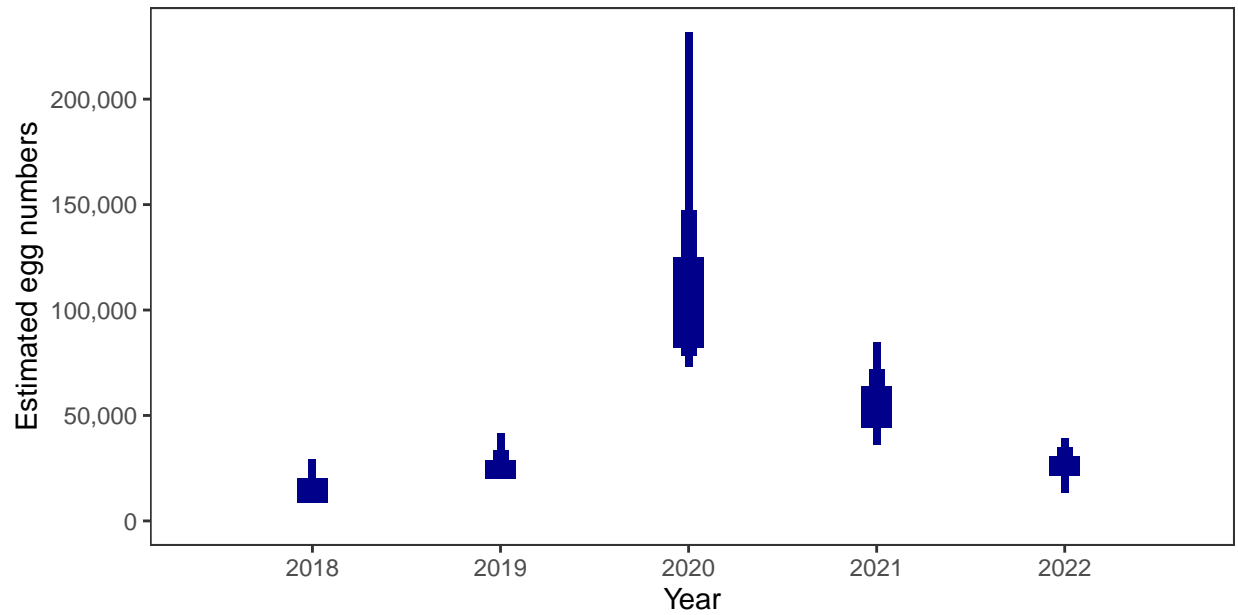


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

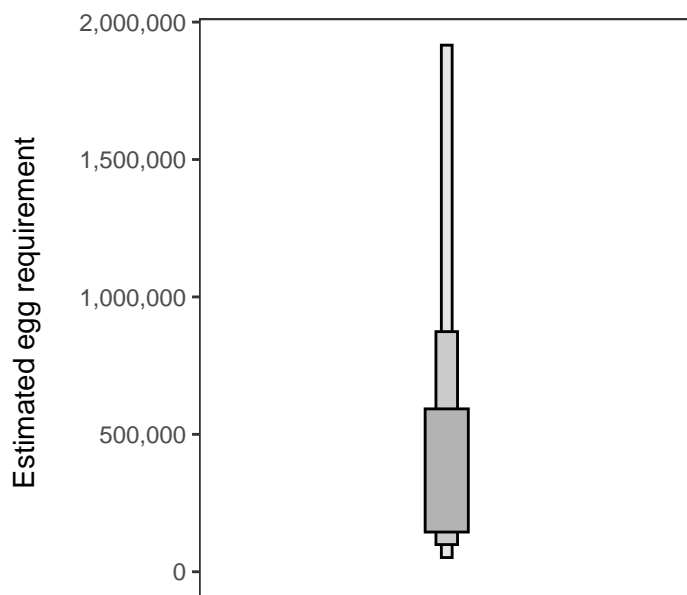
Year	Percentage above
2018	0.70
2019	1.59
2020	18.56
2021	6.24
2022	1.80

4. Egg requirement

Areas of salmon habitat in square meters

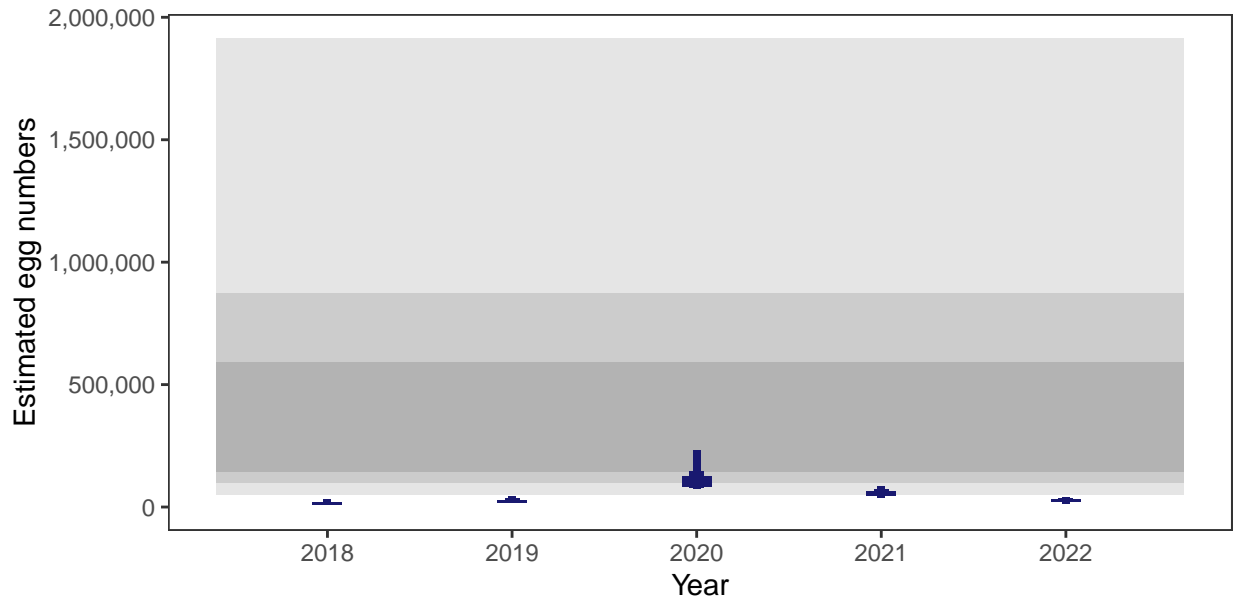
There is an estimated 195,898 square meters of known salmon habitat in the River Ruel and a further 54,346 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Eachaig: Grade 3



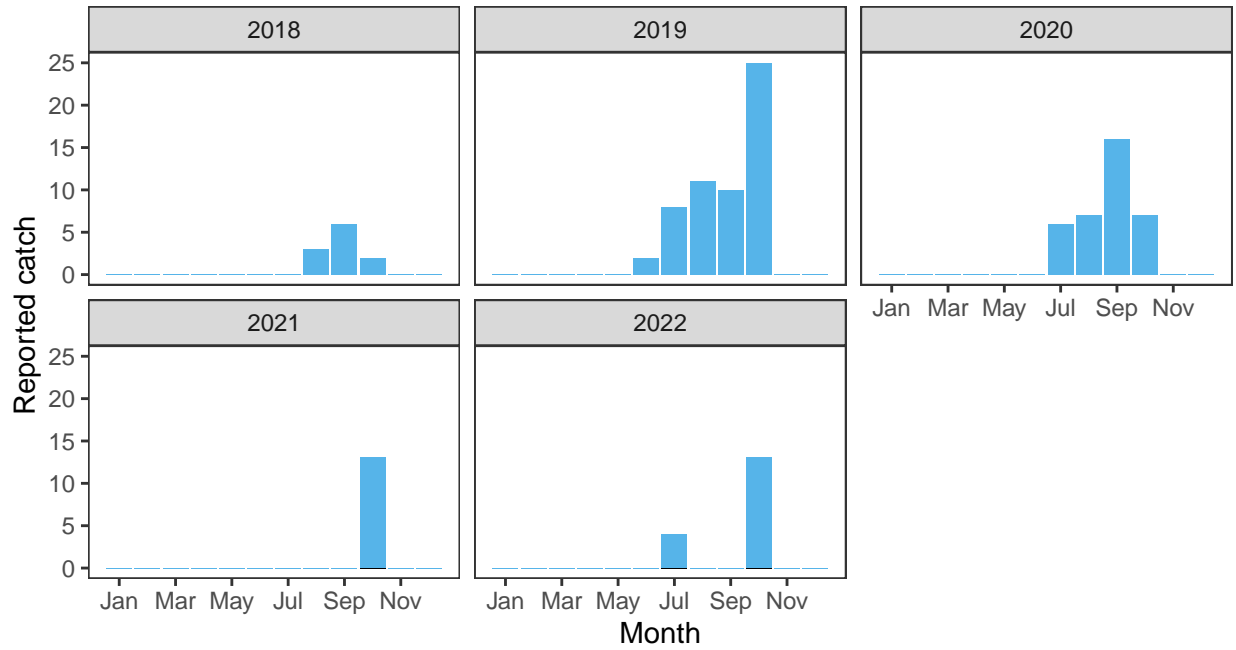
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.94	420,000	811,000	3.33	41.97	23.94	1.71	6.85	0.1556	3

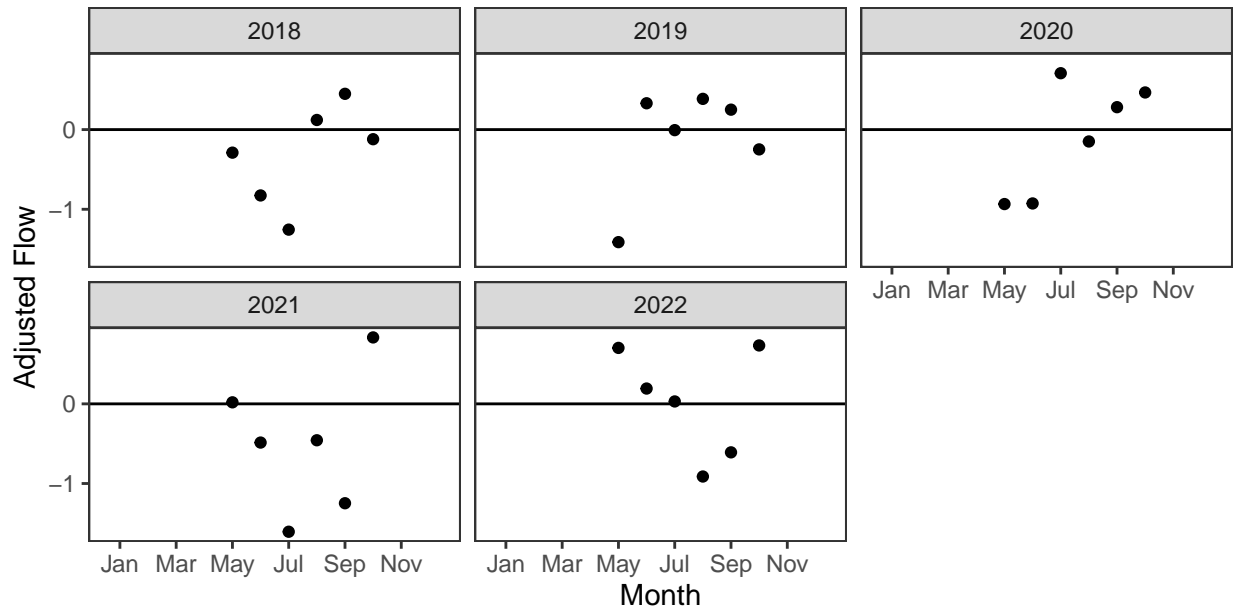
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

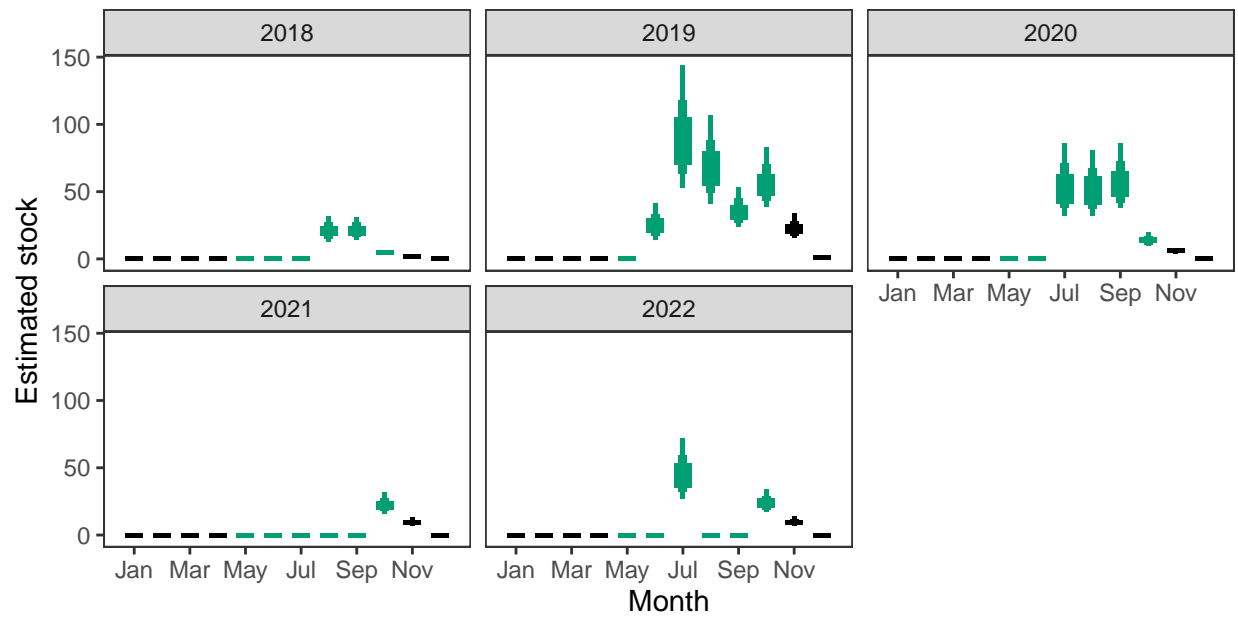
Reported Catches (black = retained, blue = released)



Monthly flow data

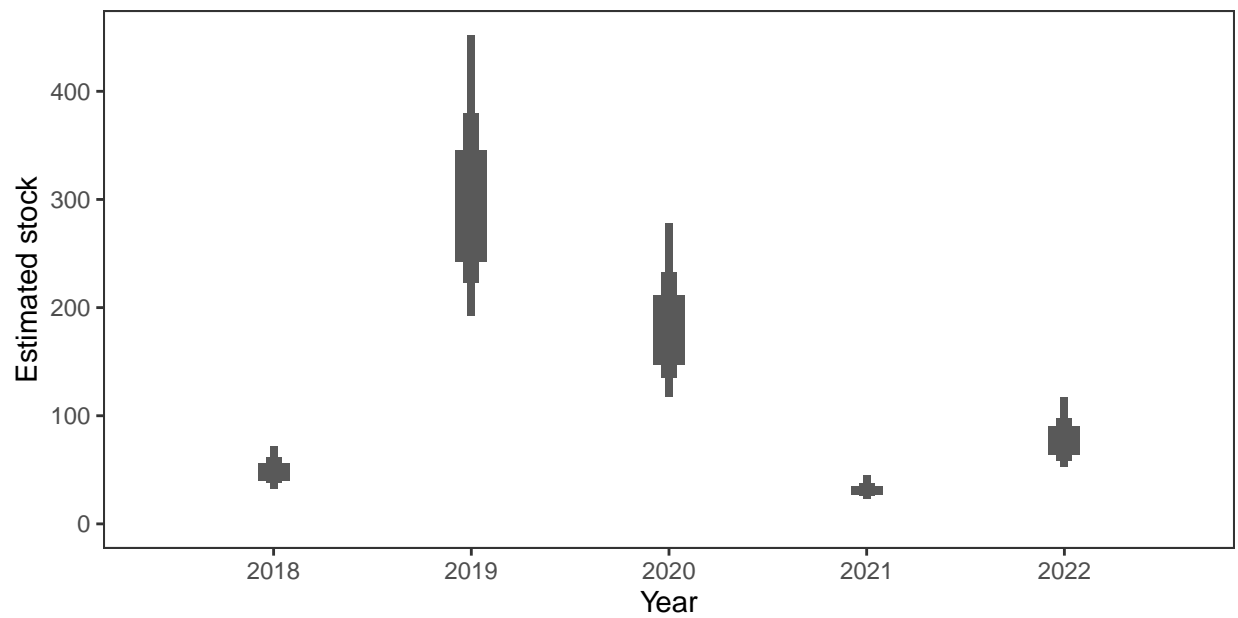


Monthly stock estimates (out of season in black)



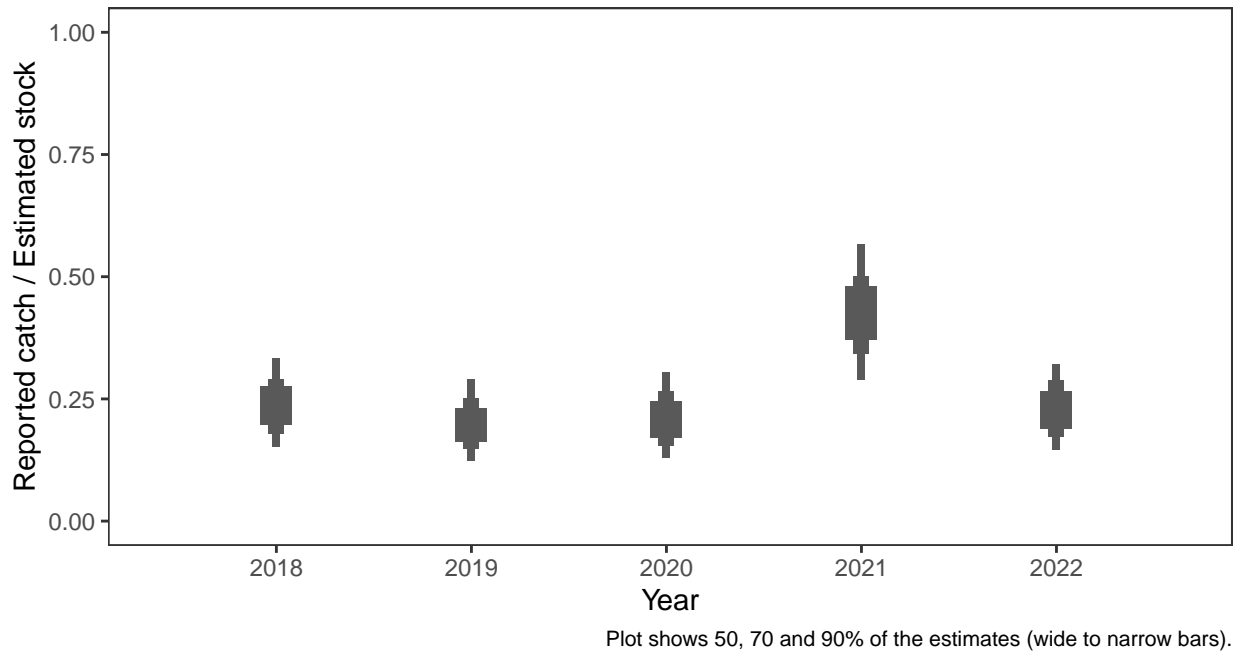
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



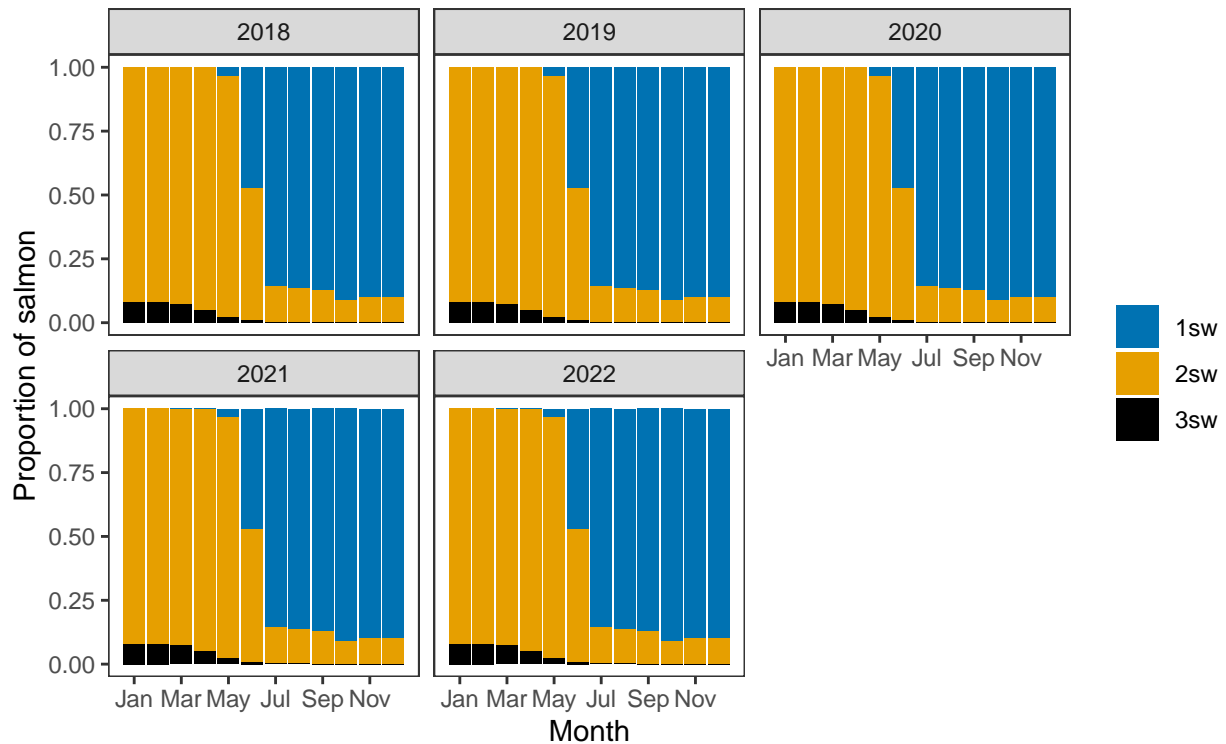
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

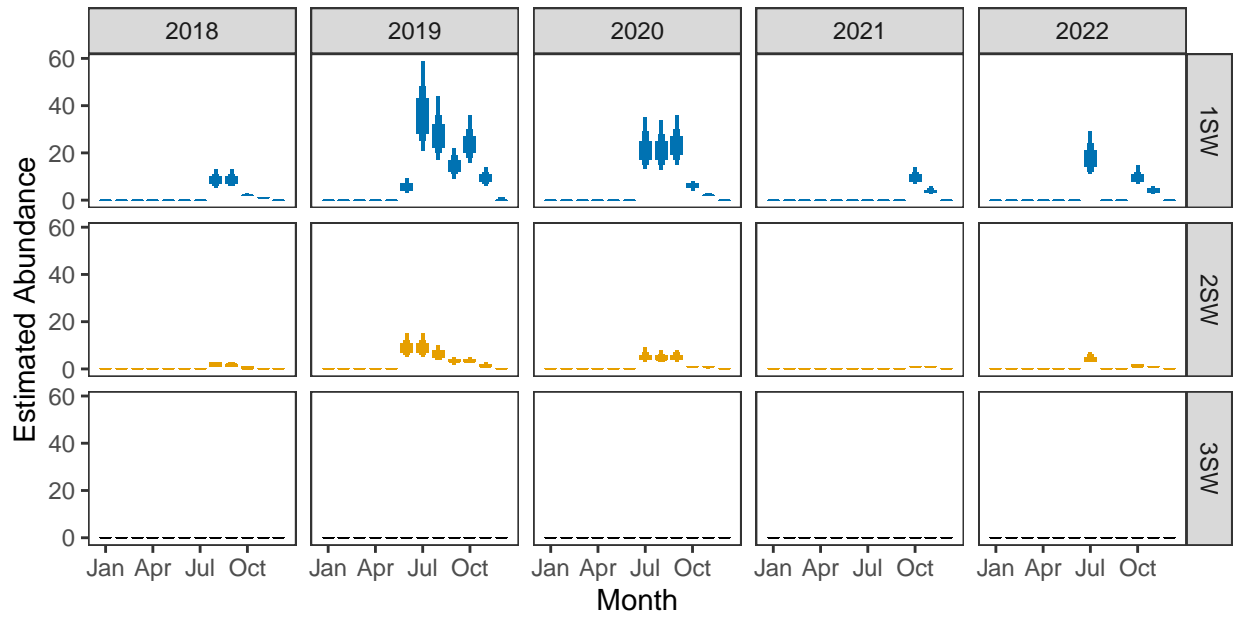


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



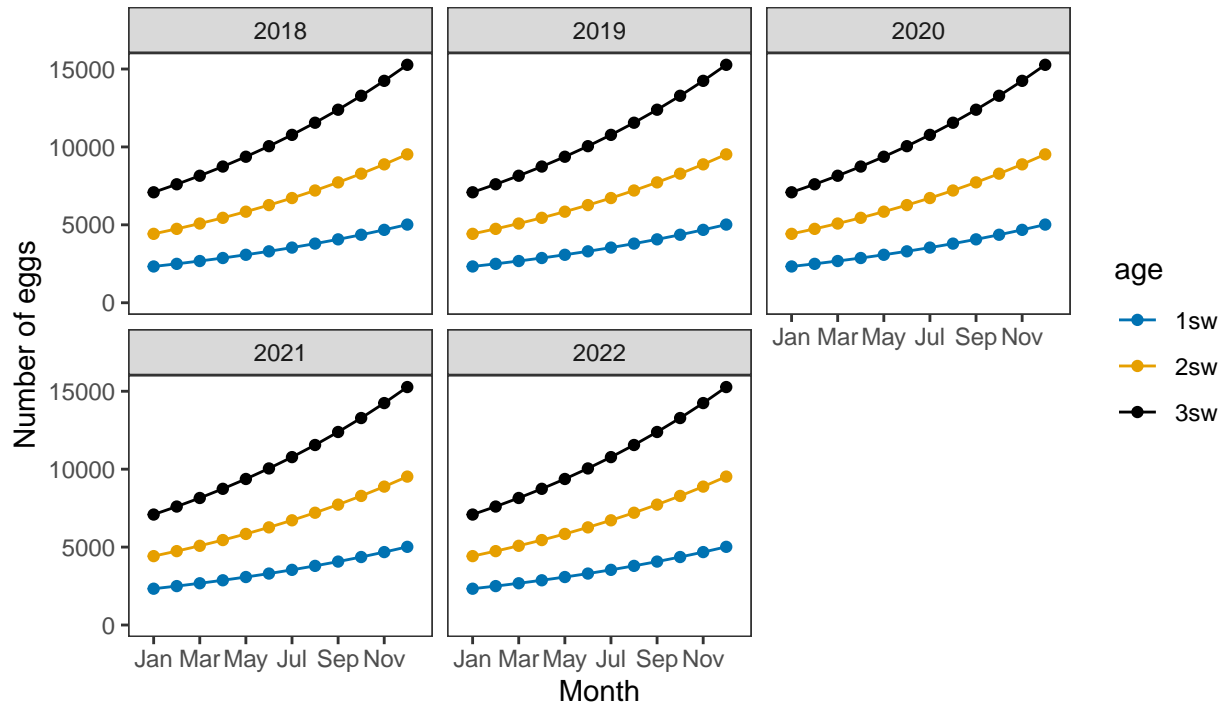
Monthly number of spawning females



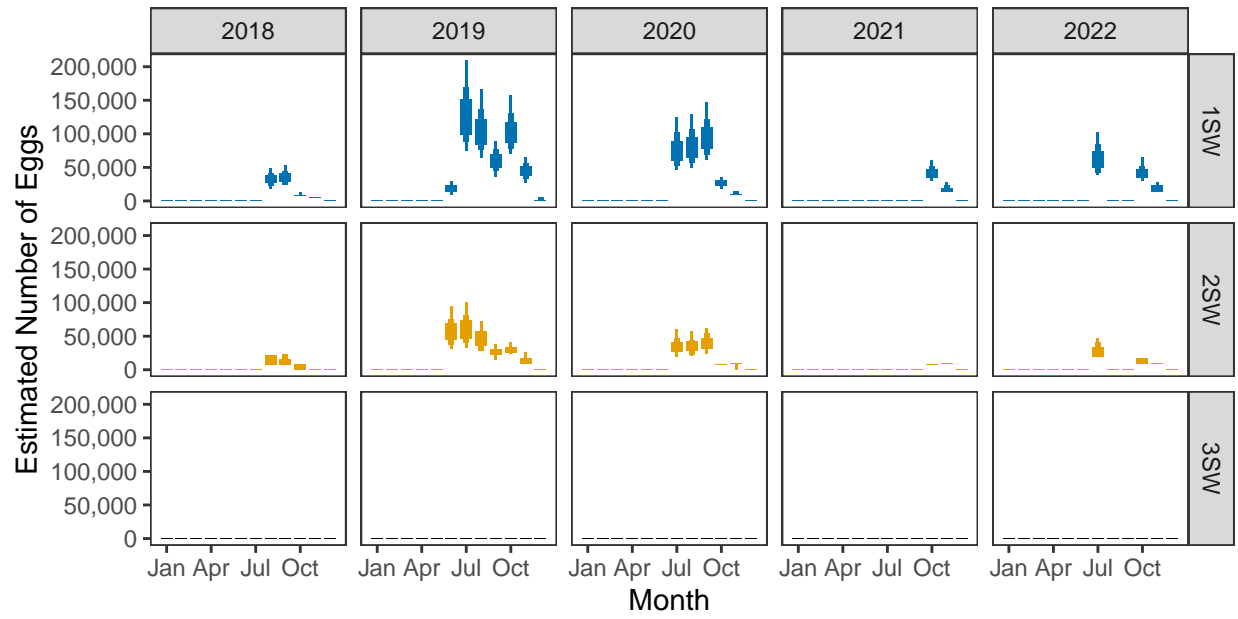
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

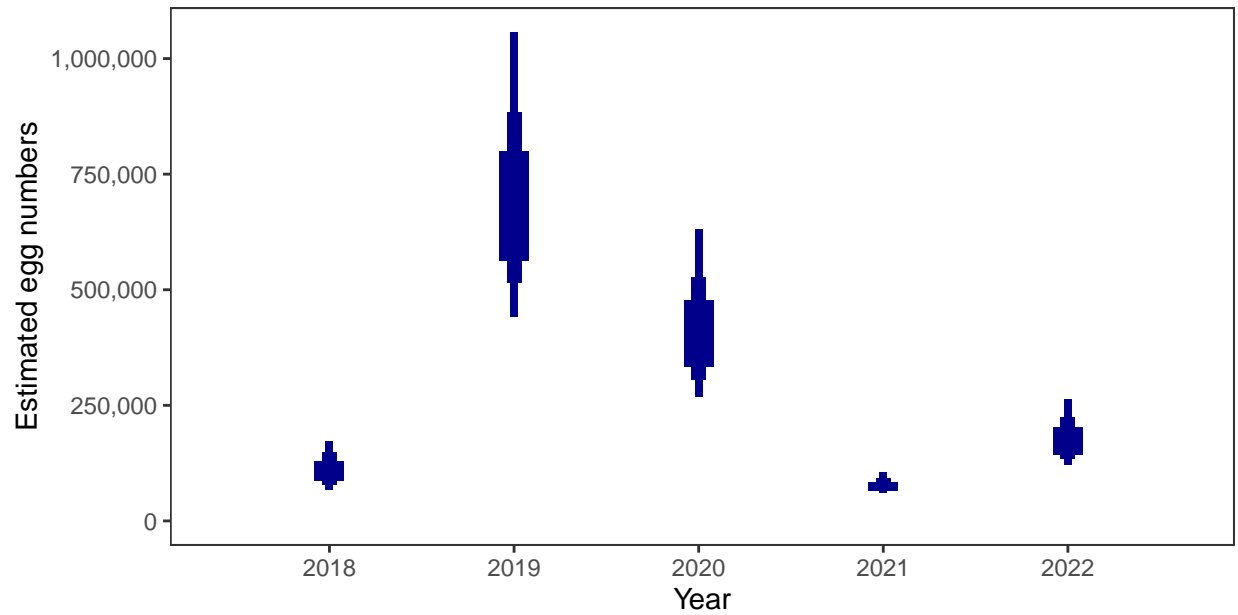


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

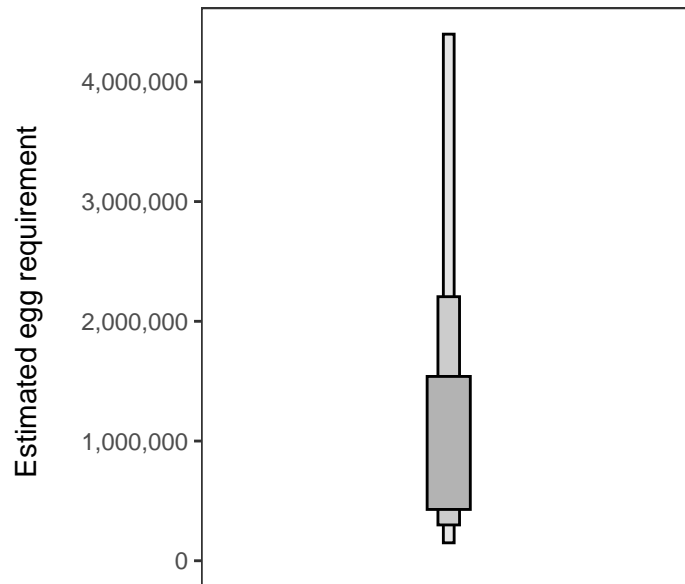
Year	Percentage above
2018	3.33
2019	41.97
2020	23.94
2021	1.71
2022	6.85

4. Egg requirement

Areas of salmon habitat in square meters

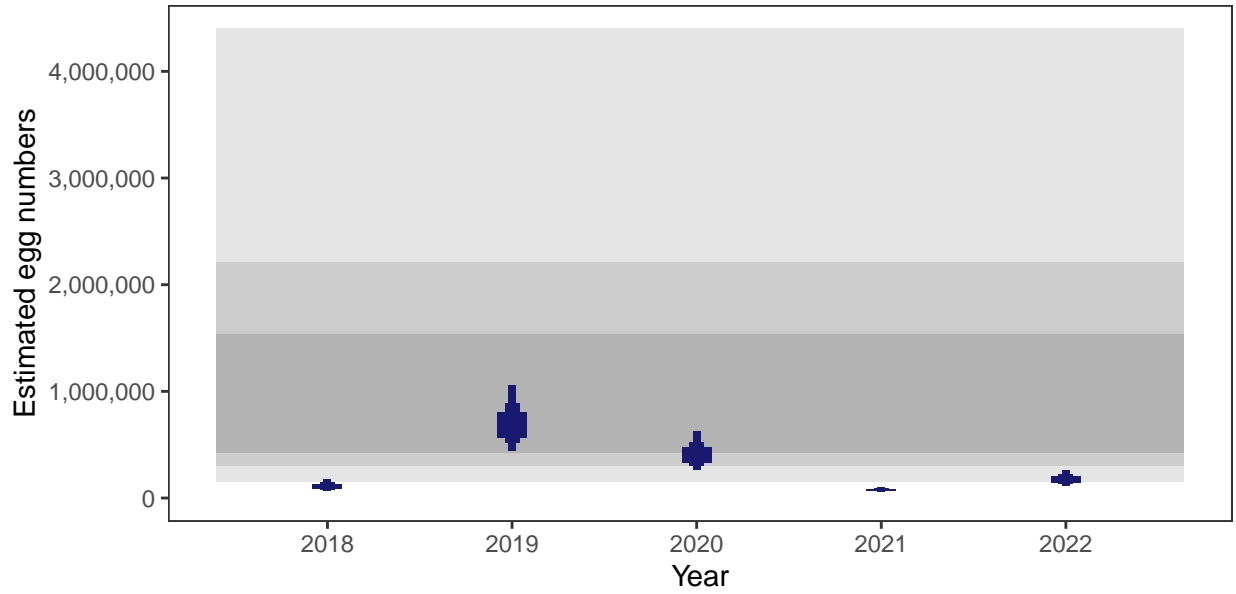
There is an estimated 404,557 square meters of known salmon habitat in the River Eachaig and a further 143,650 square meters where salmon may be present.

Egg requirement



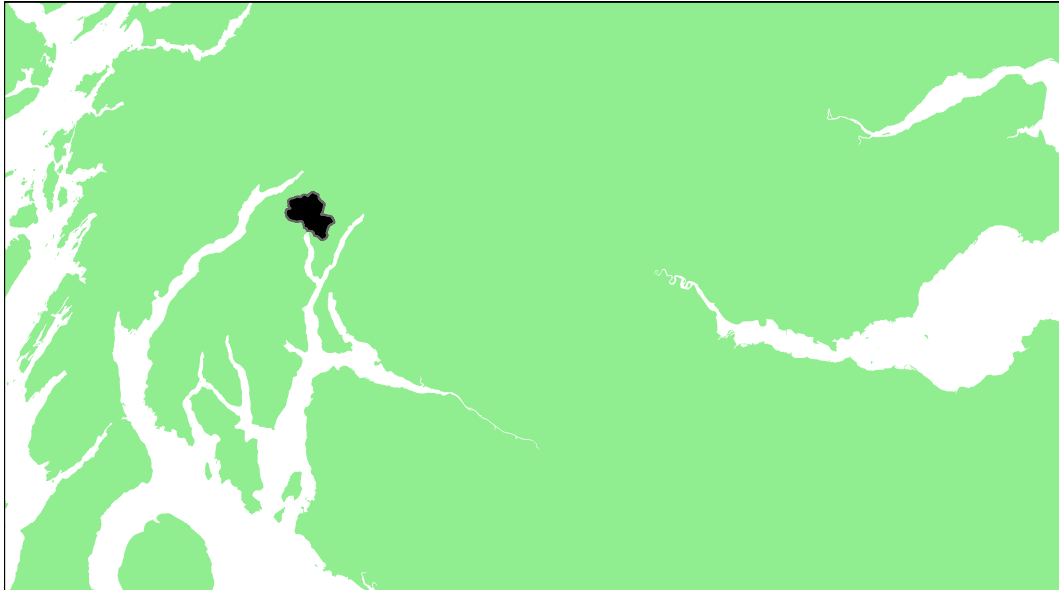
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Goil: Grade 3



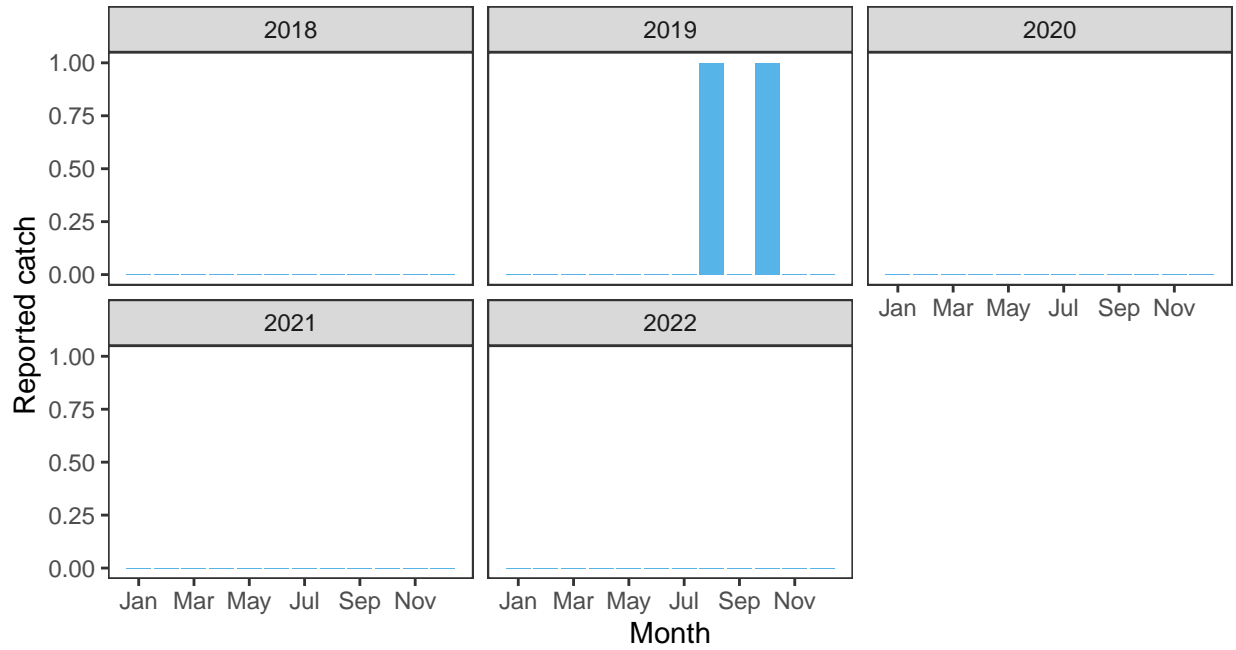
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.47	56,000	83,000	0	11.05	2.88	0.4	0	0.02866	3

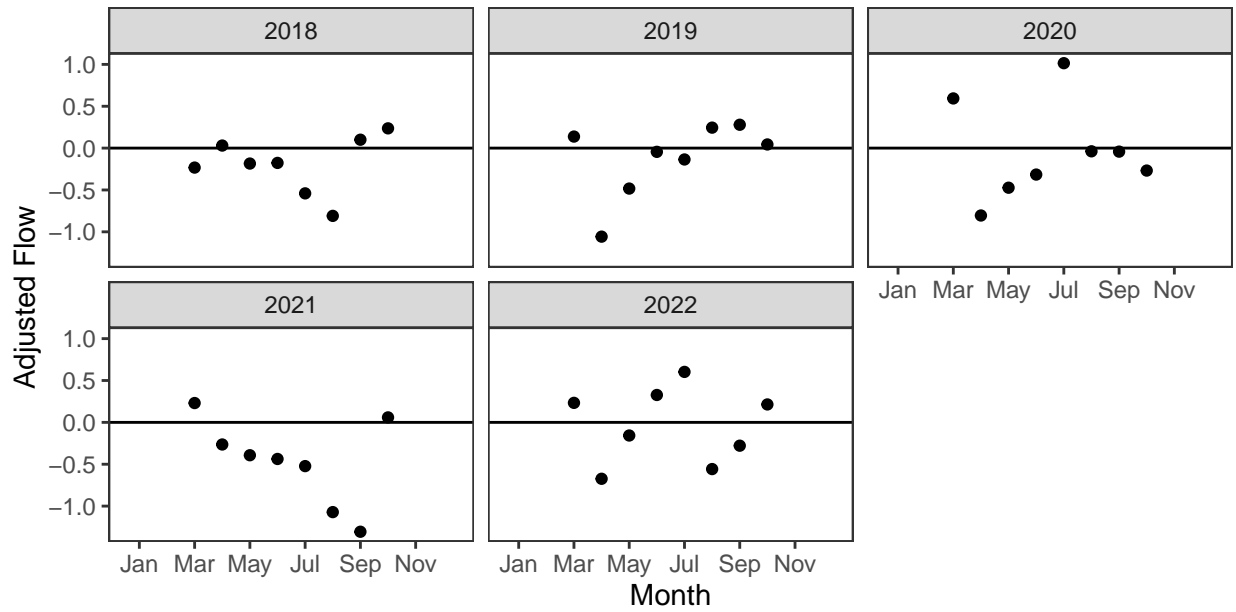
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

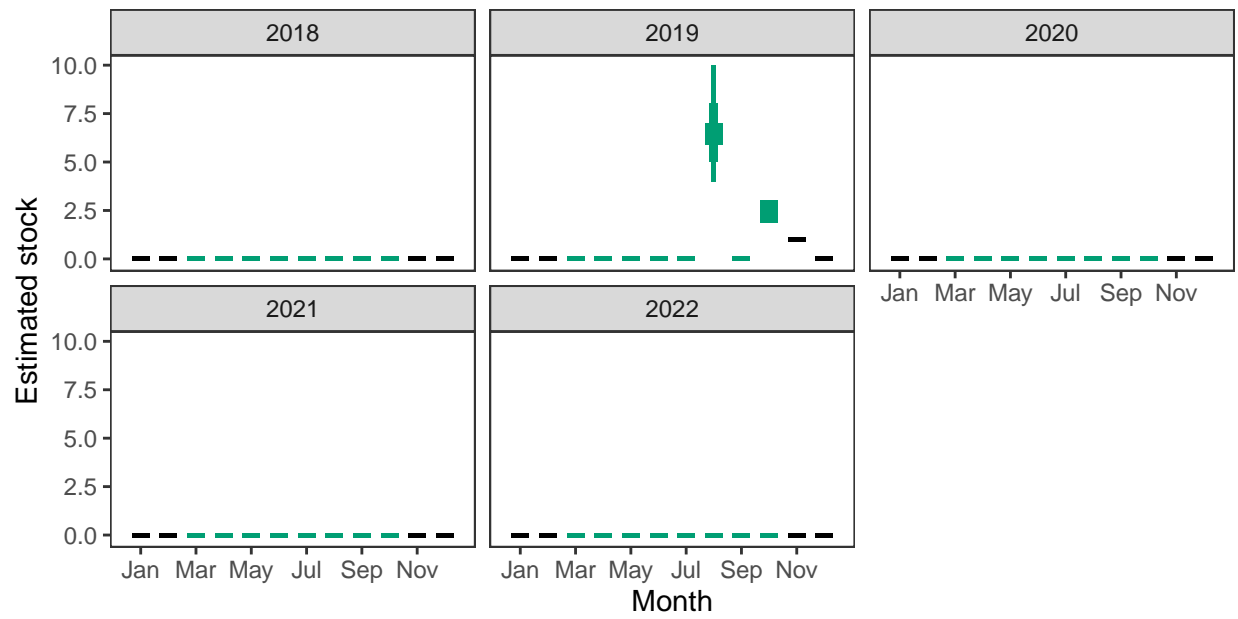
Reported Catches (black = retained, blue = released)



Monthly flow data

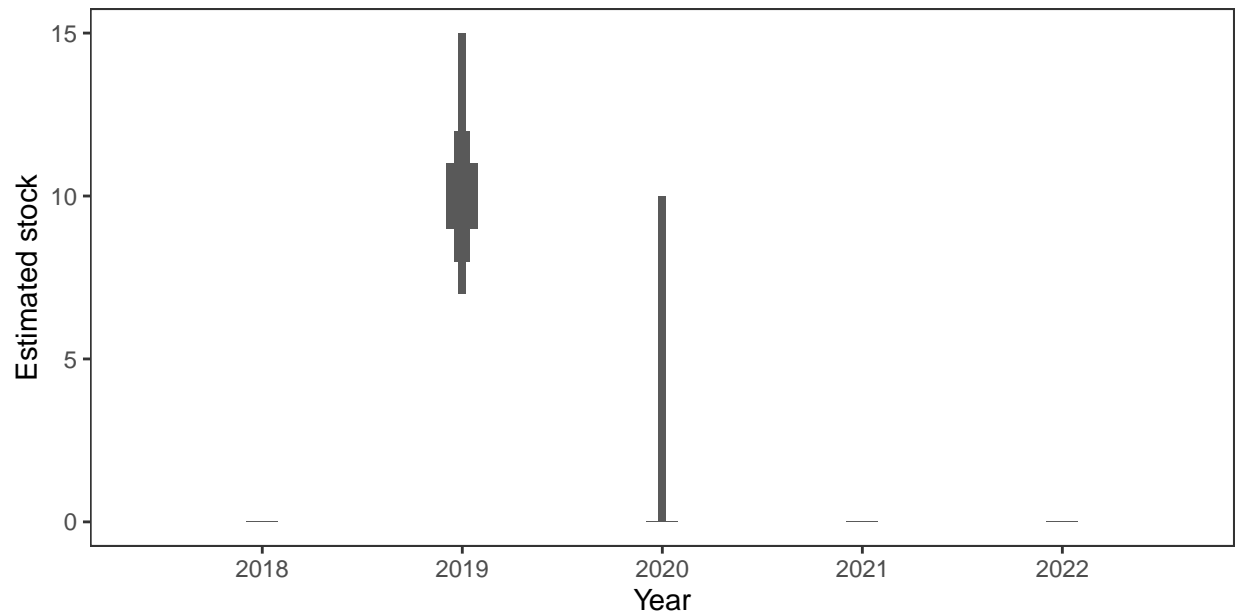


Monthly stock estimates (out of season in black)



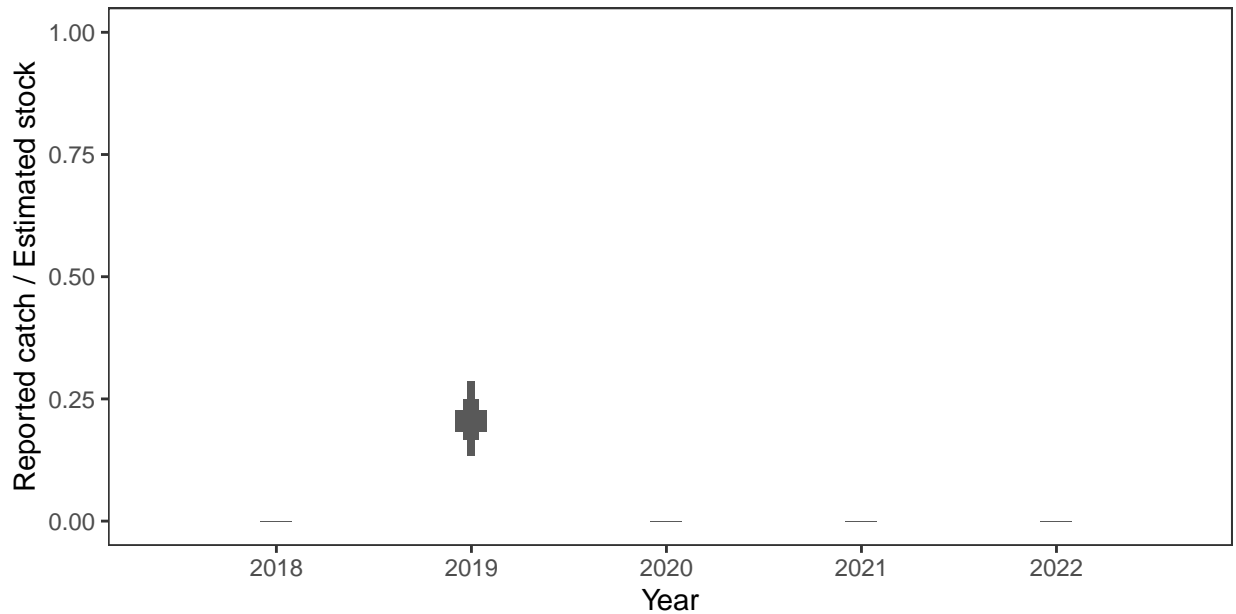
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

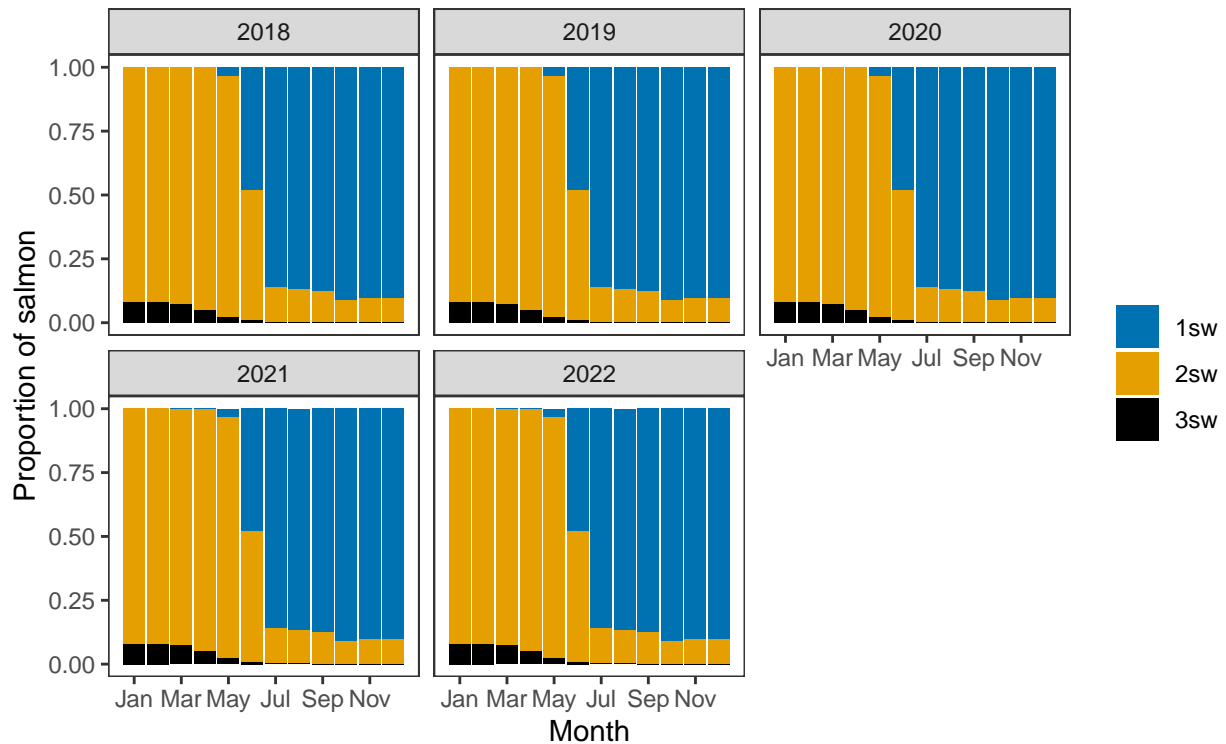
Annual catch as a proportion of stock



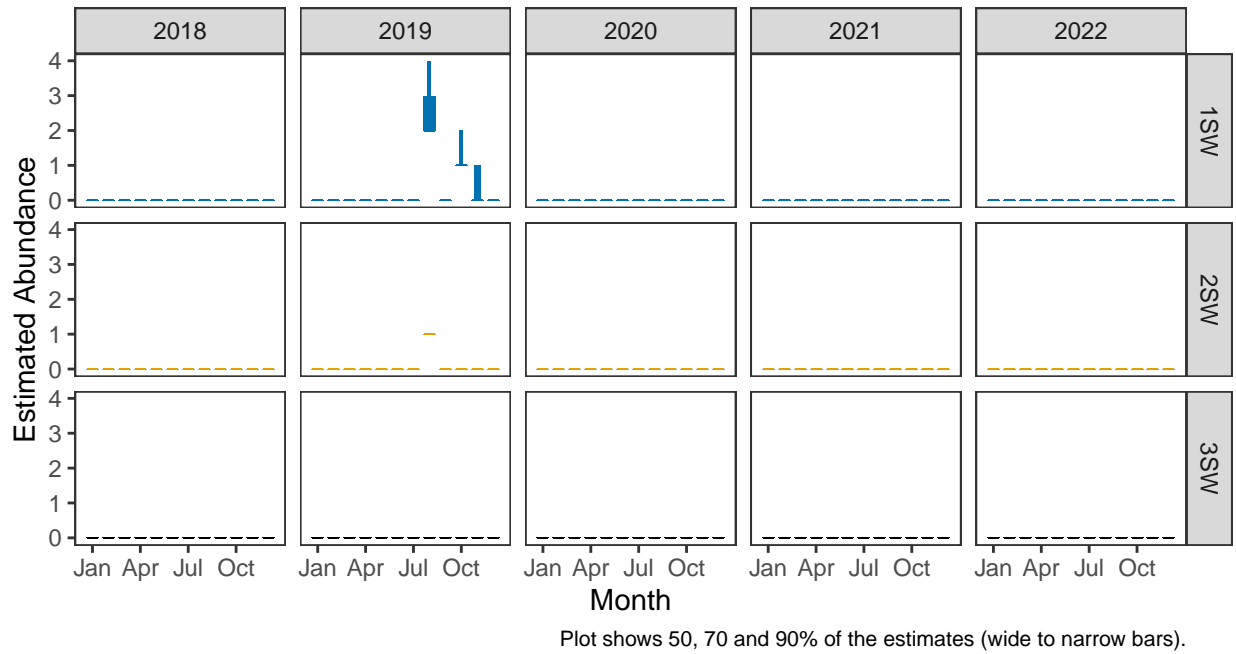
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish



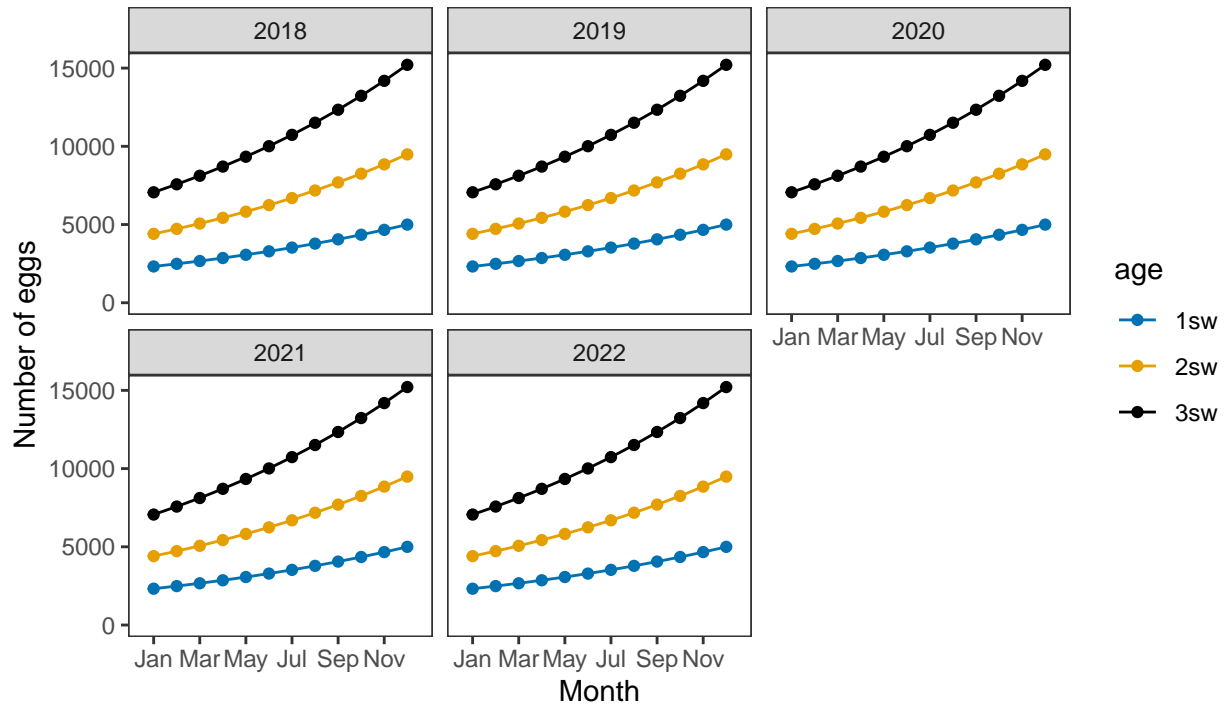
Monthly number of spawning females



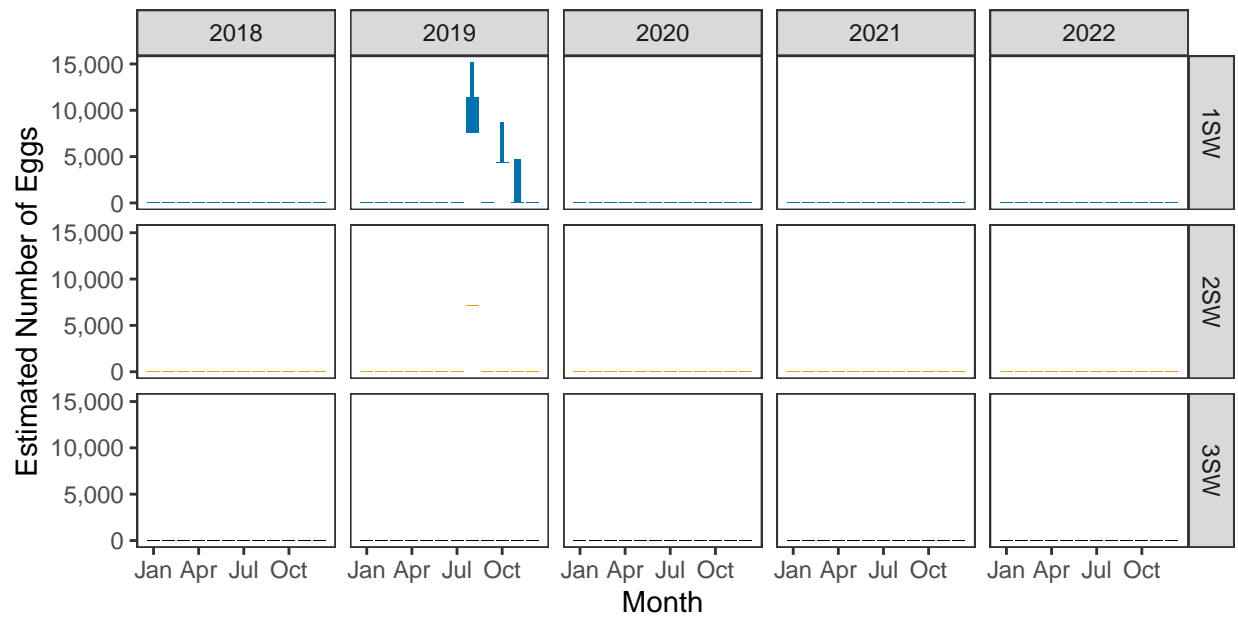
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

3. Converting Number of Spawners to Number of Eggs

Egg contents of females

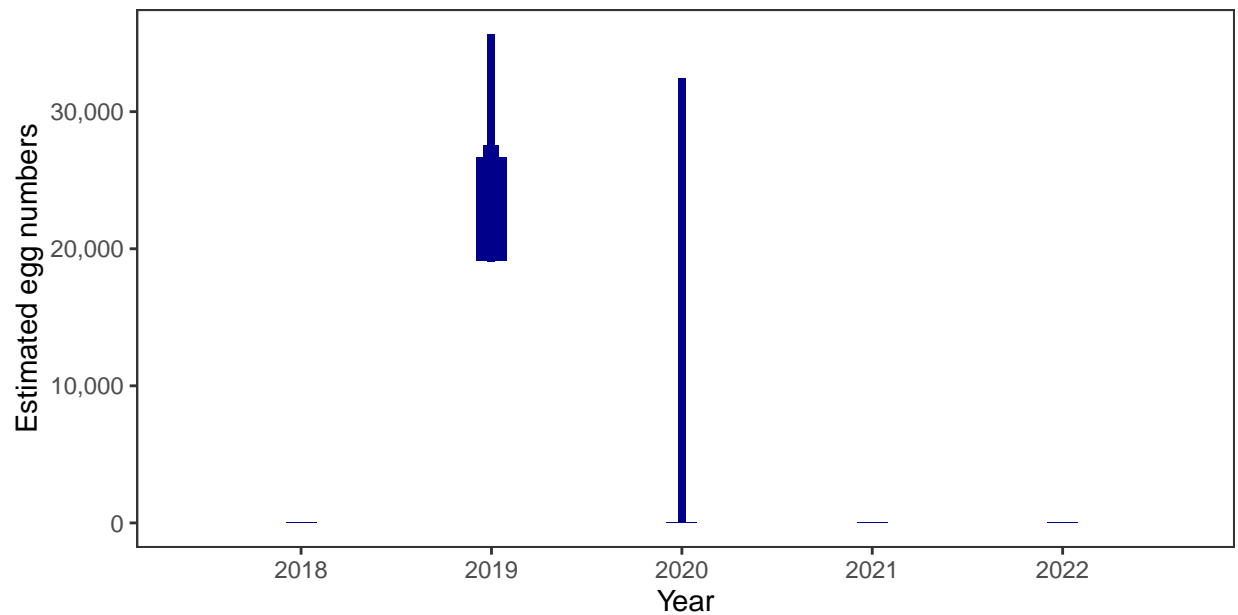


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

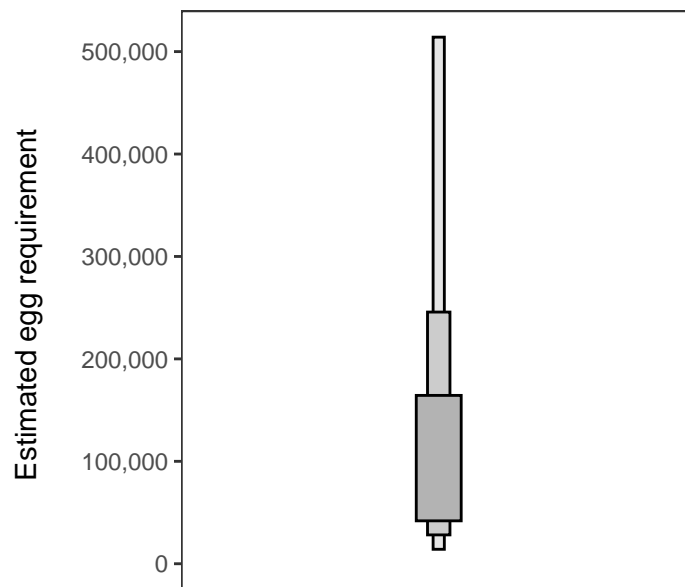
Year	Percentage above
2018	-
2019	11.05
2020	2.88
2021	0.40
2022	-

4. Egg requirement

Areas of salmon habitat in square meters

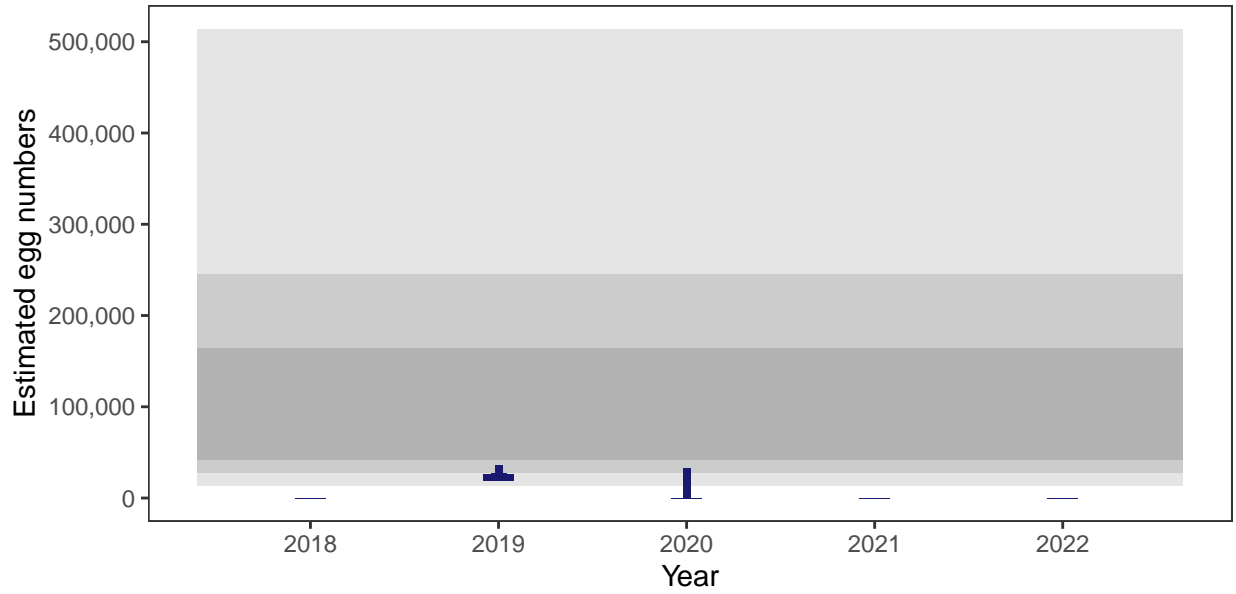
There is an estimated 63,232 square meters of known salmon habitat in the River Goil and a further 1,673 square meters where salmon may be present.

Egg requirement



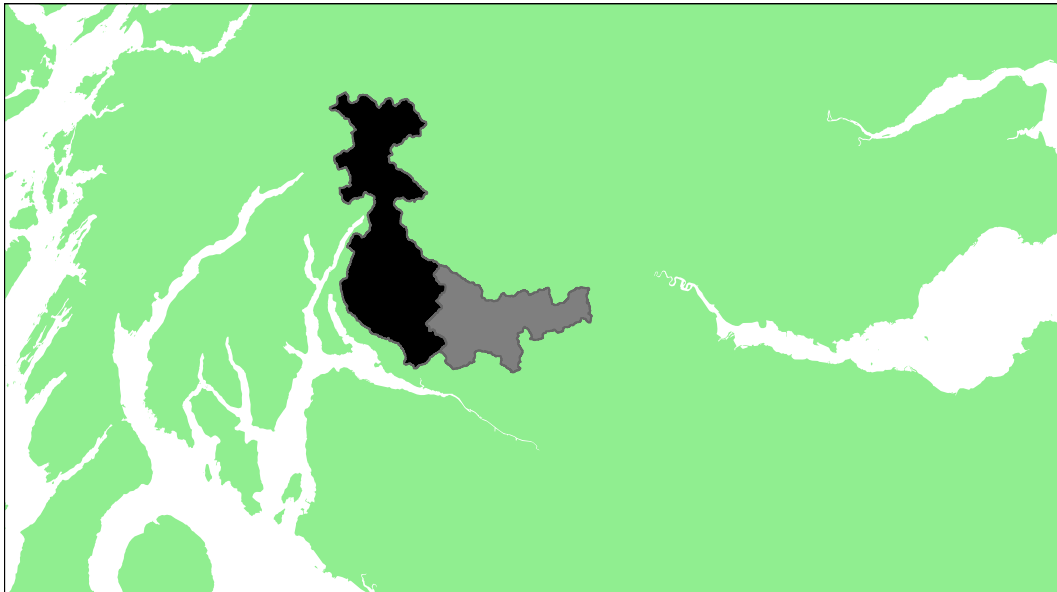
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Leven (Dunbartonshire) [non-SAC]: Grade 2



NOTE: assessment carried out using information from whole catchment but grading applies only to non-SAC area (shaded black). SAC (shaded grey) graded separately

Summary Table

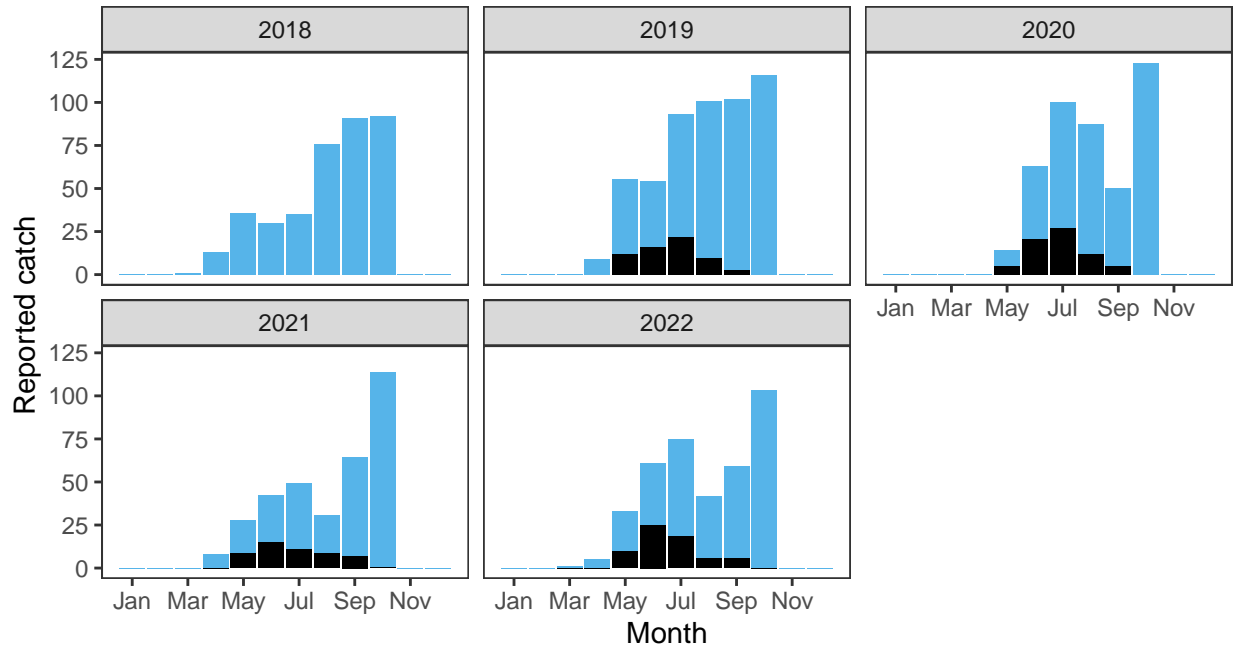
Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.51	1,715,000	2,573,000	83.81	90.08	90.43	83.68	83.54	0.86308	2

^a Figures presented are median values

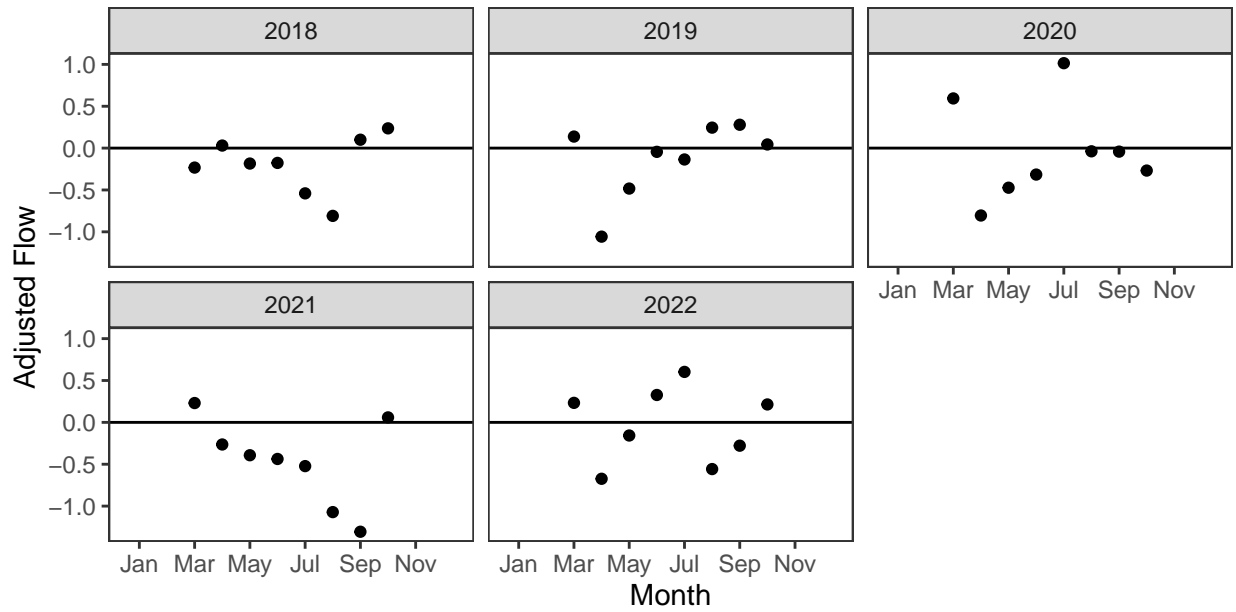
Grade 2 due to the presence of Endrick Water SAC

1. Converting Reported Catches to Numbers of Returning Salmon

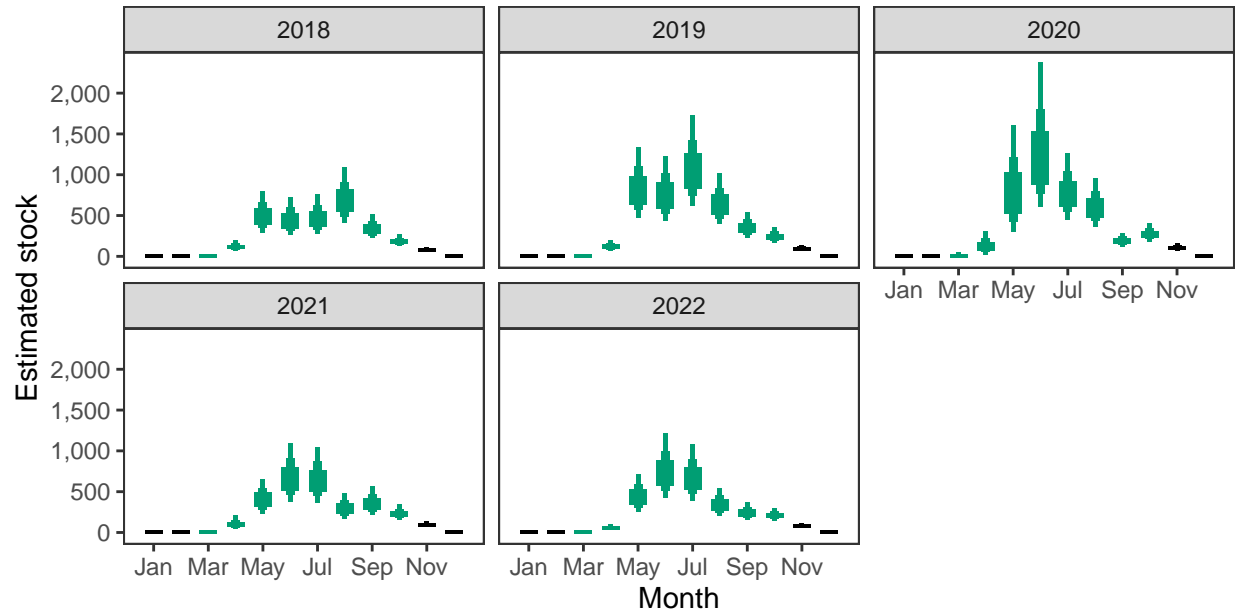
Reported Catches (black = retained, blue = released)



Monthly flow data

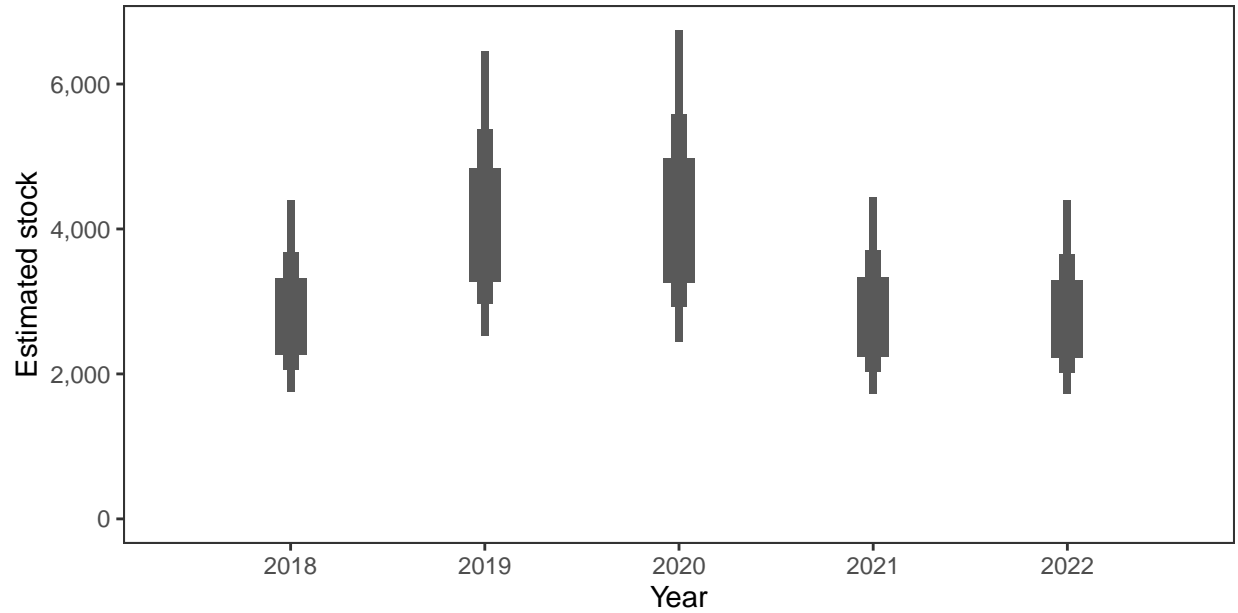


Monthly stock estimates (out of season in black)



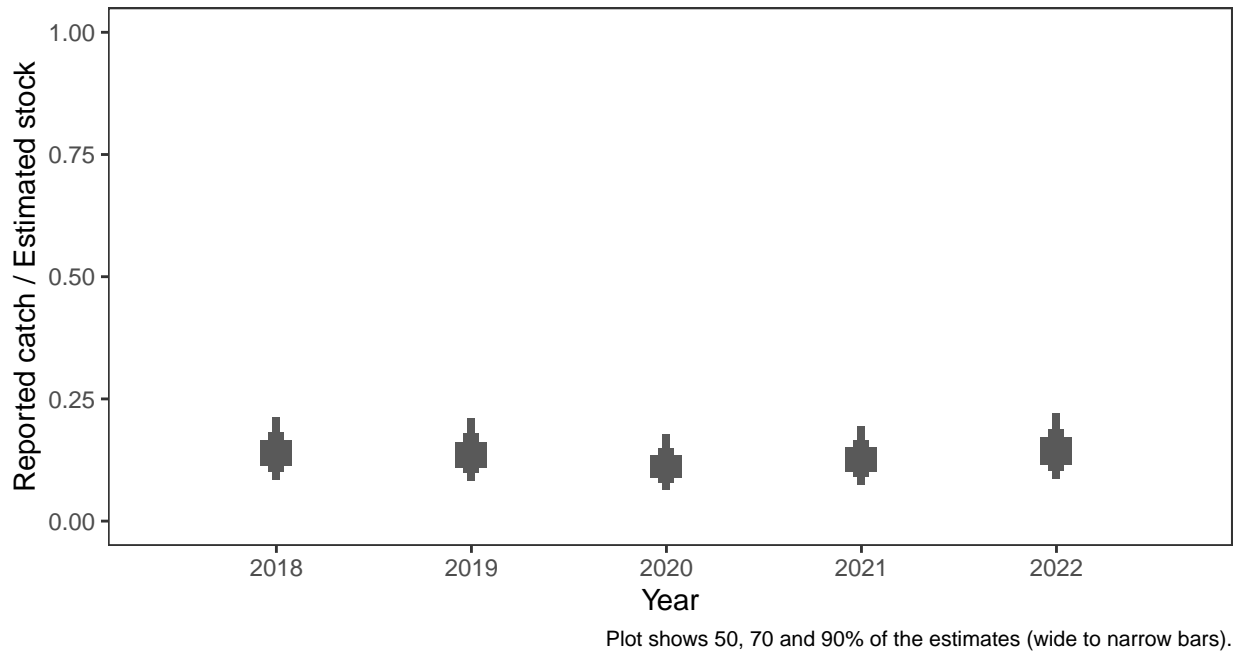
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



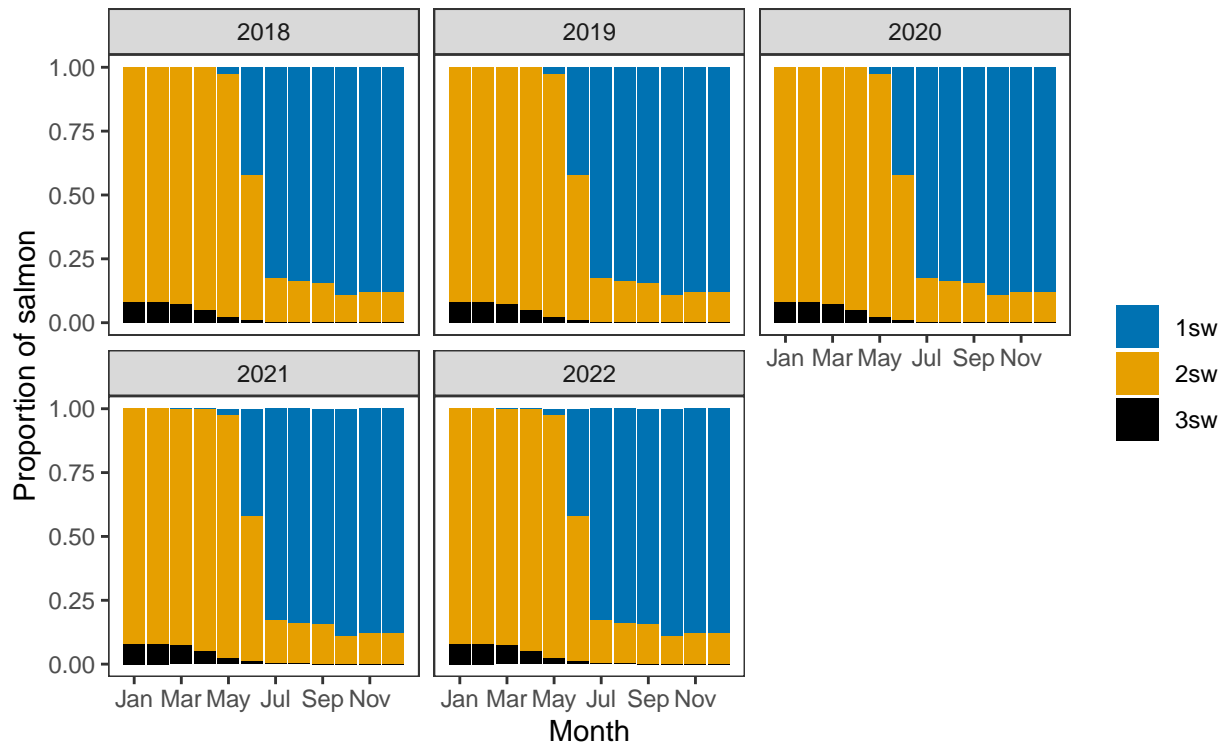
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

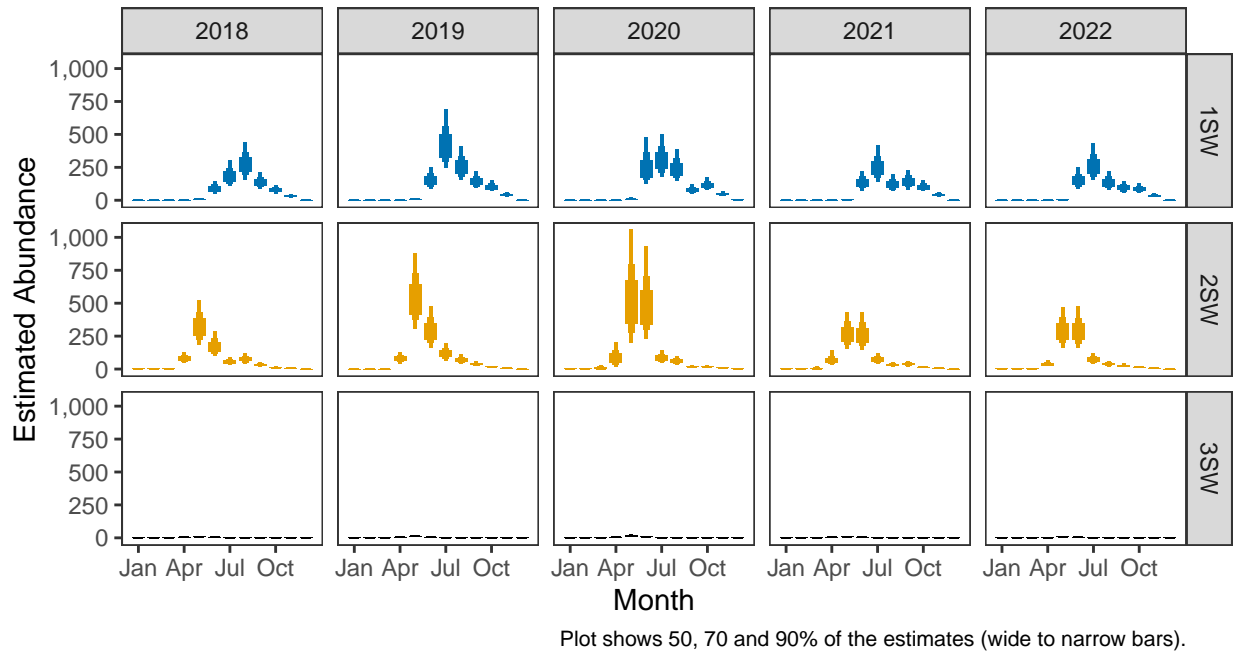


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

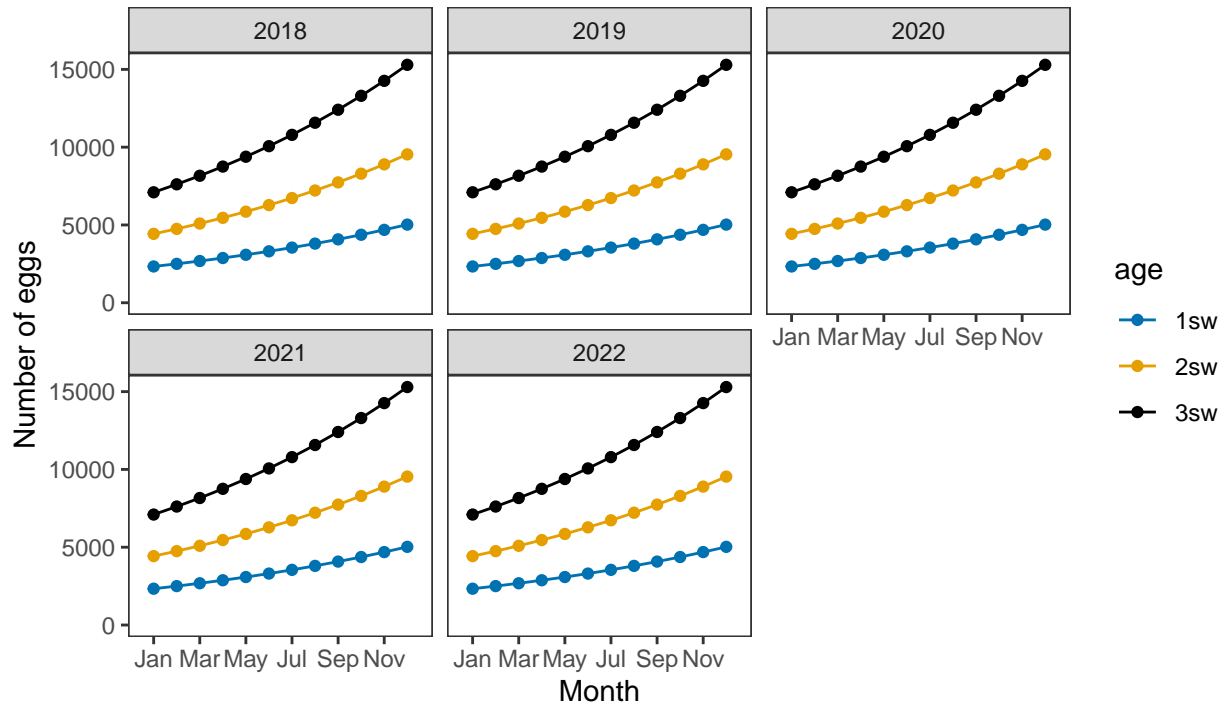


Monthly number of spawning females

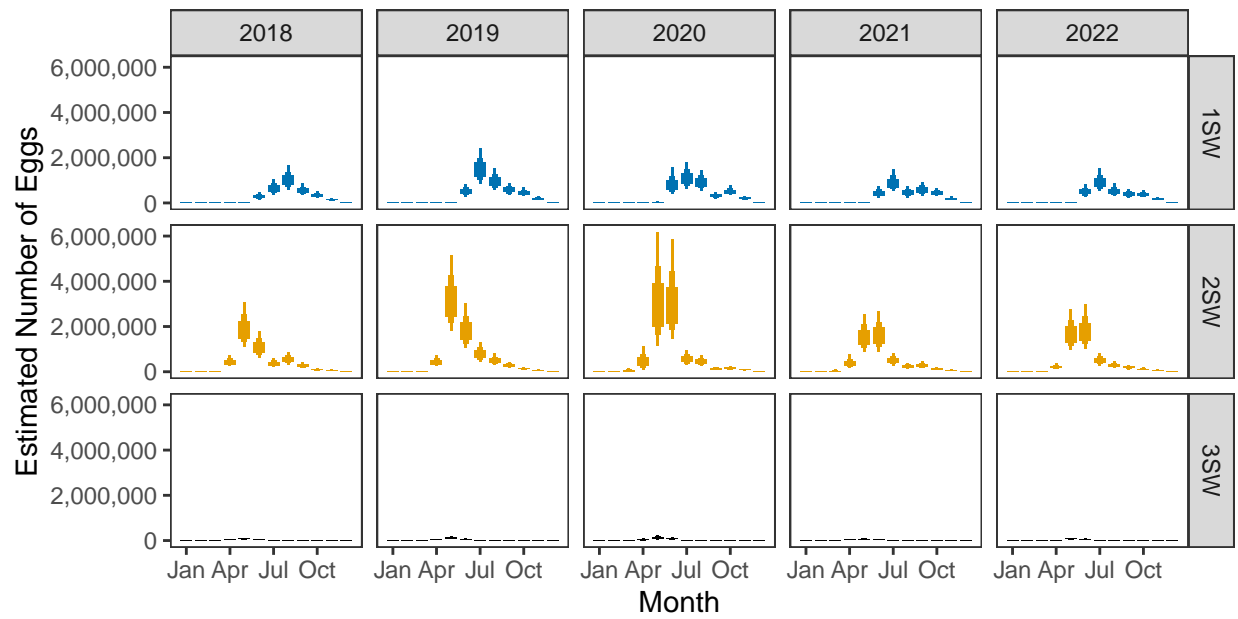


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

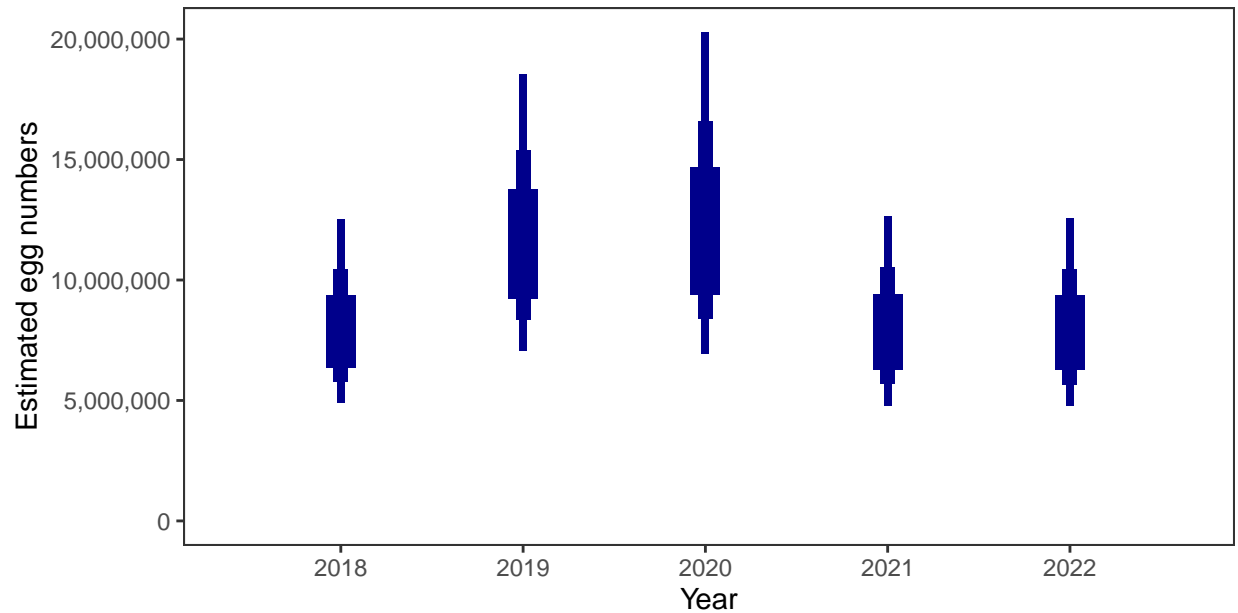


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

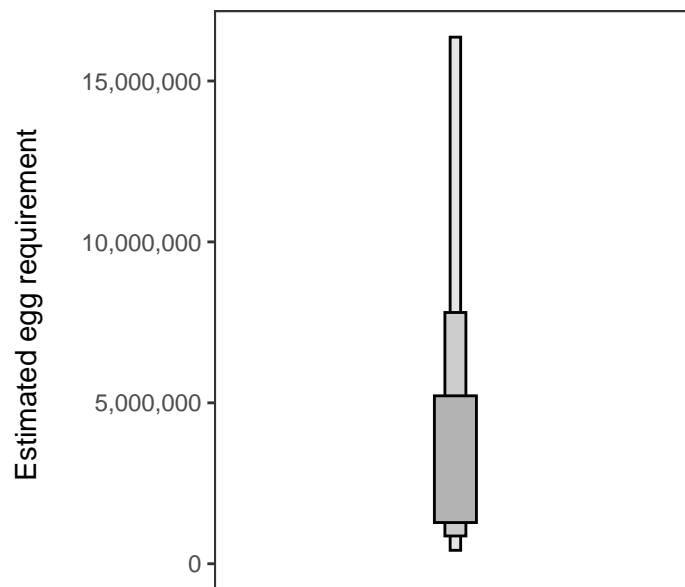
Year	Percentage above
2018	83.81
2019	90.08
2020	90.43
2021	83.68
2022	83.54

4. Egg requirement

Areas of salmon habitat in square meters

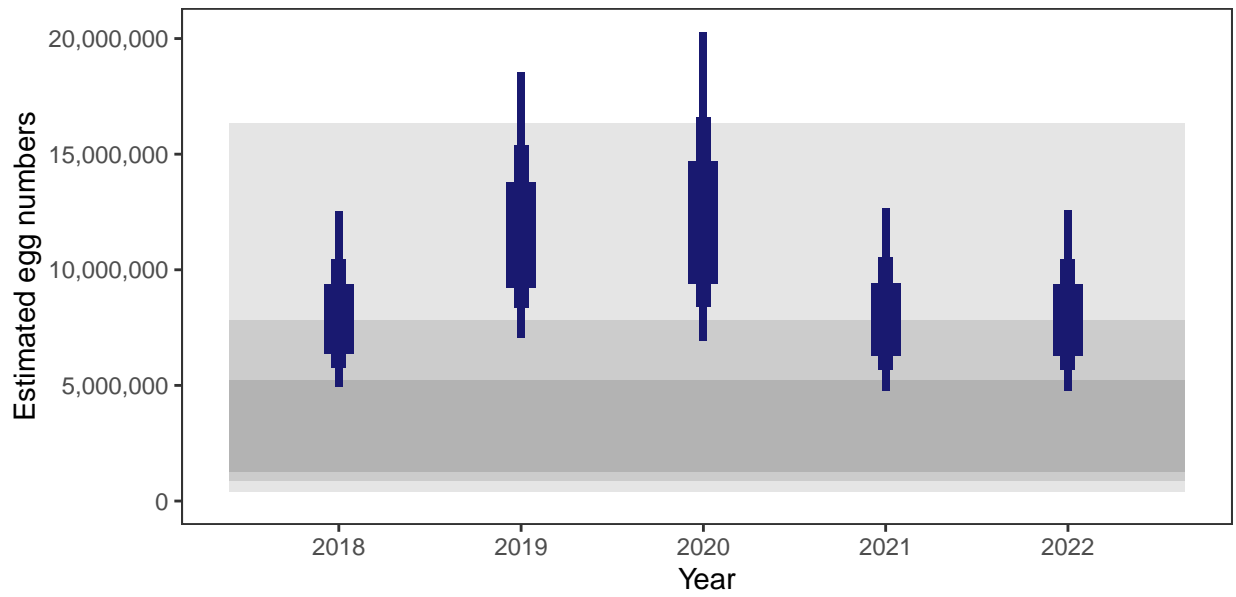
There is an estimated 1,767,149 square meters of known salmon habitat in the River Leven (Dunbartonshire) and a further 362,982 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

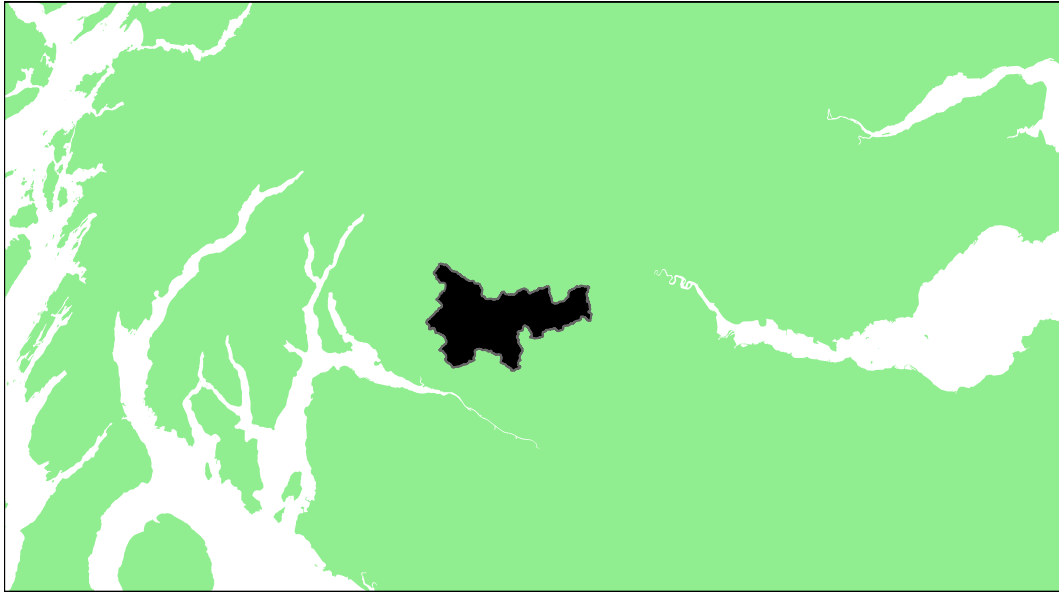
5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Grade 2 due to the presence of Endrick Water SAC

Endrick Water SAC: Grade 2



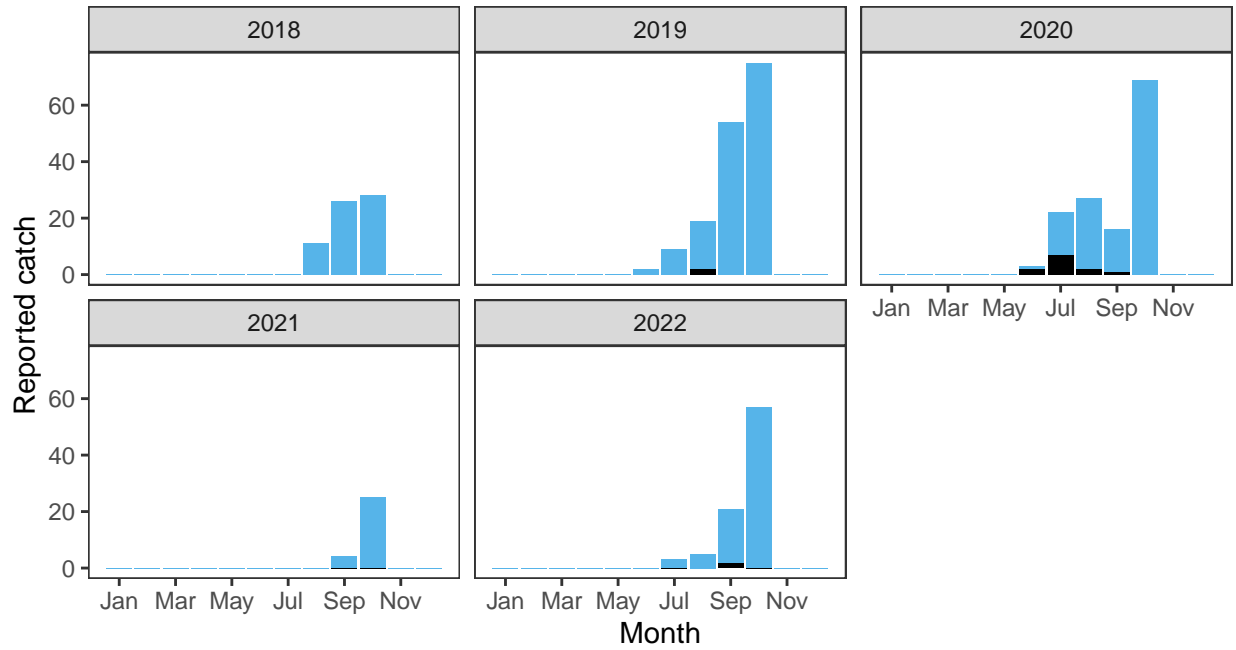
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.51	388,000	584,000	54.79	81.66	84.86	18.45	61.16	0.60184	2

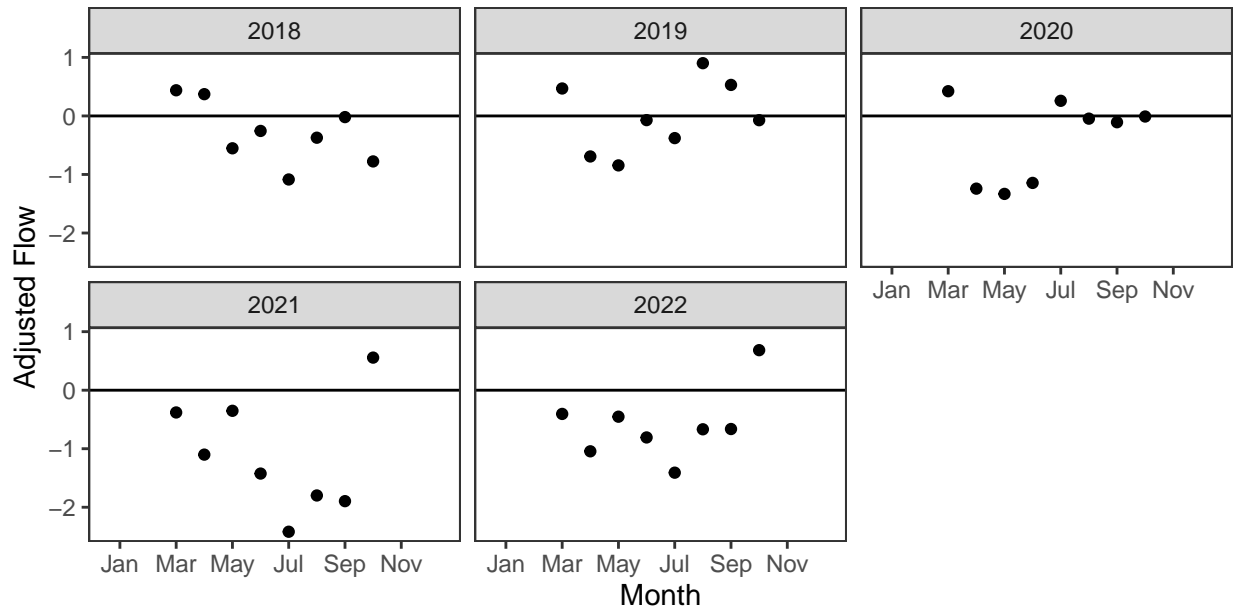
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

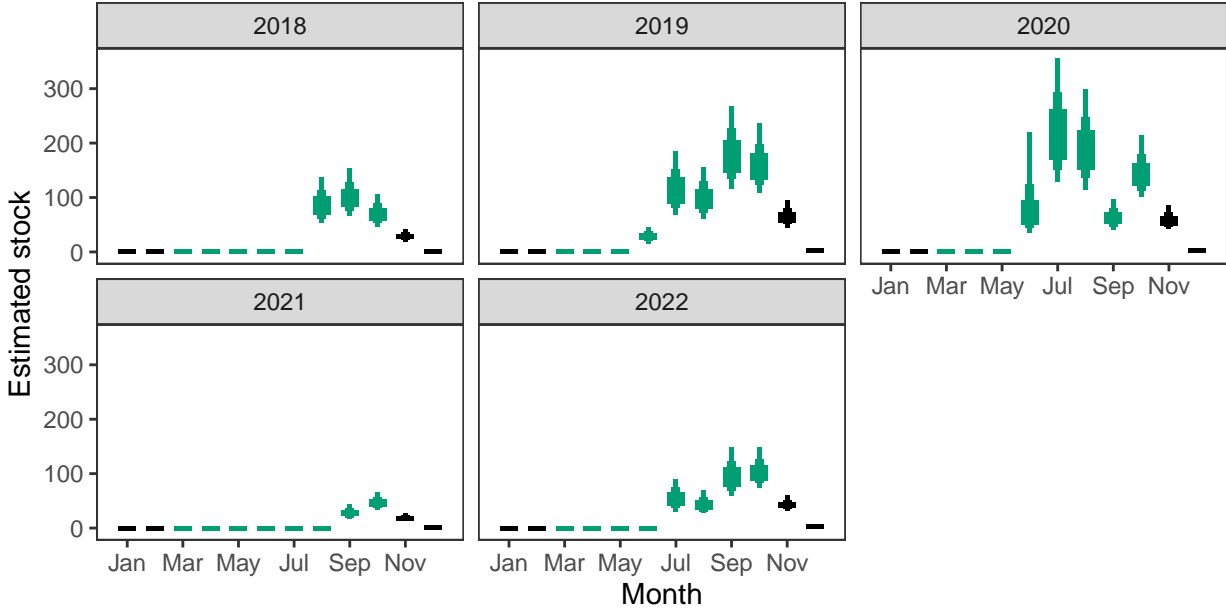
Reported Catches (black = retained, blue = released)



Monthly flow data

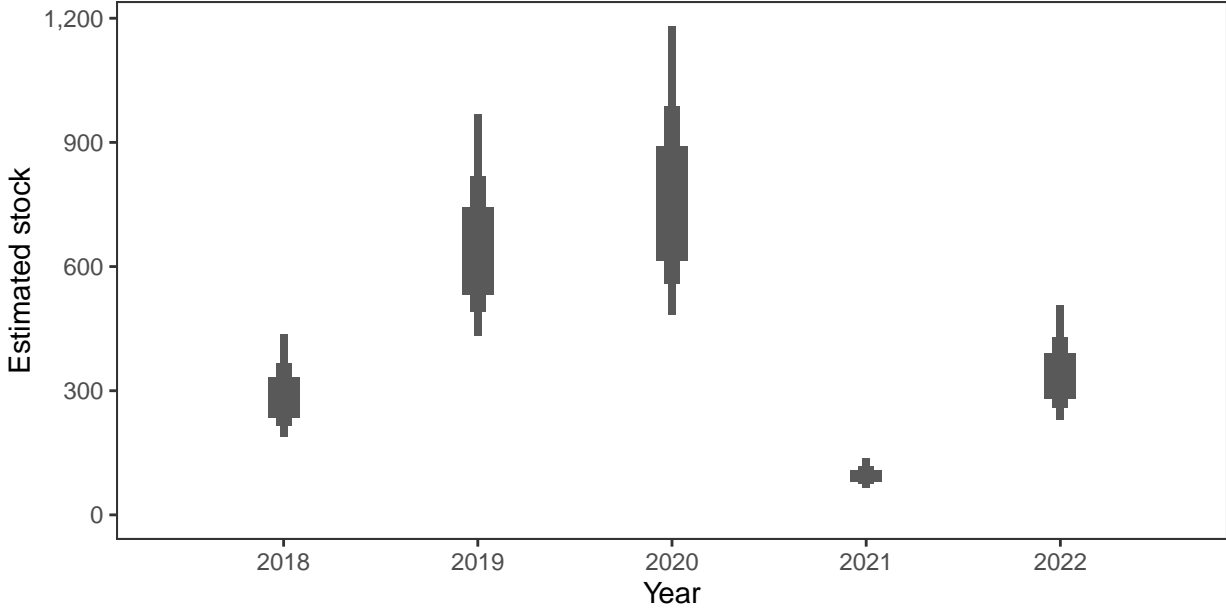


Monthly stock estimates (out of season in black)



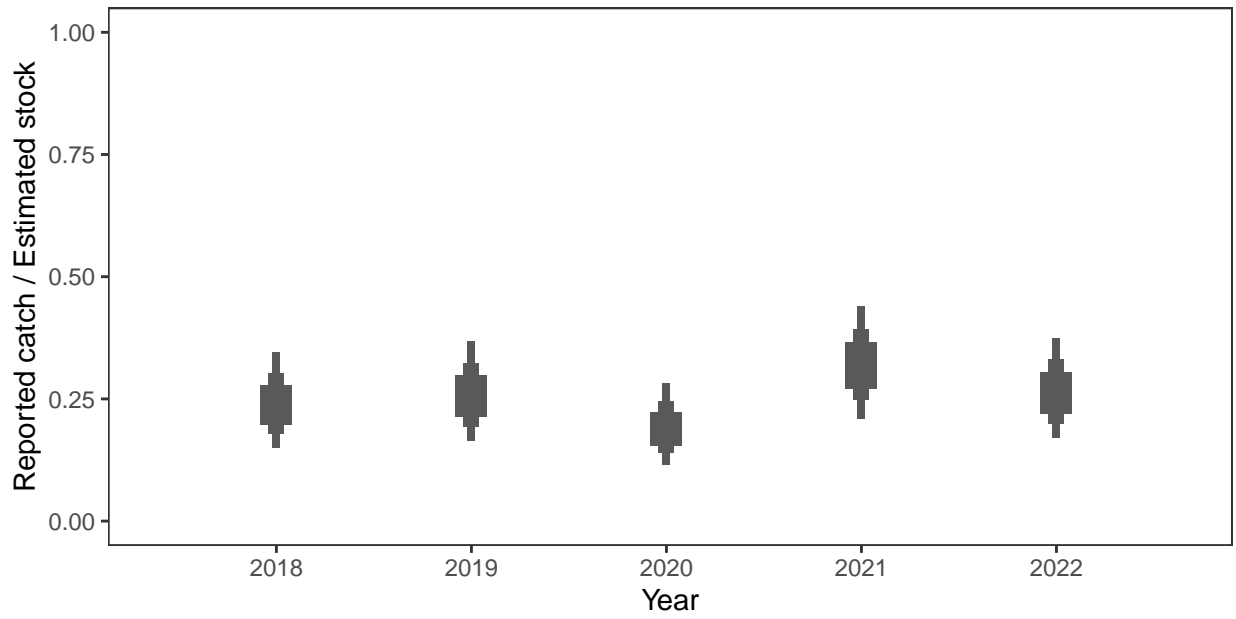
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



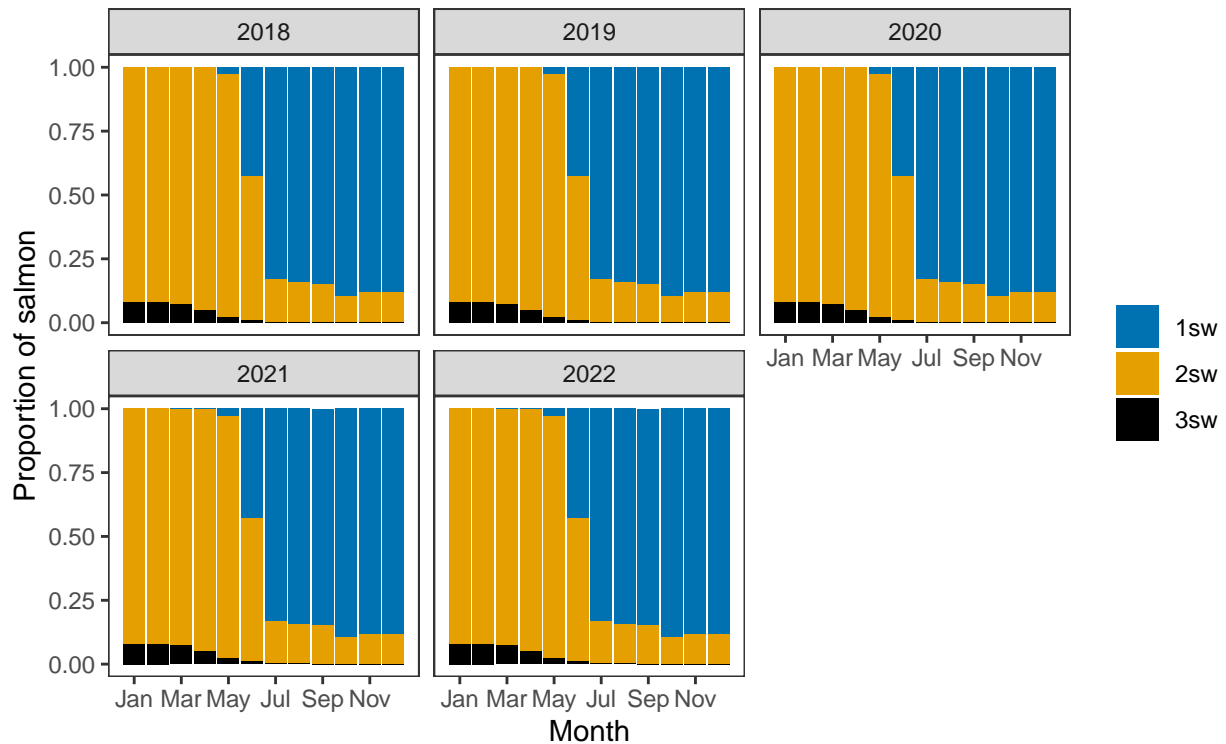
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

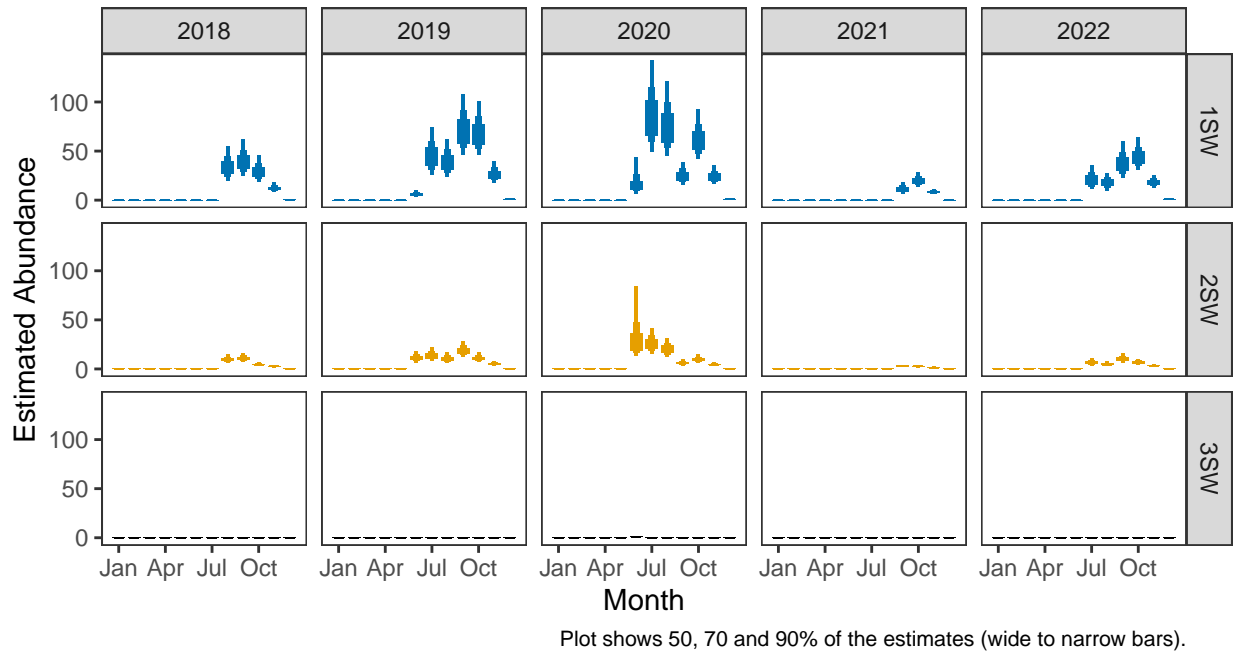


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

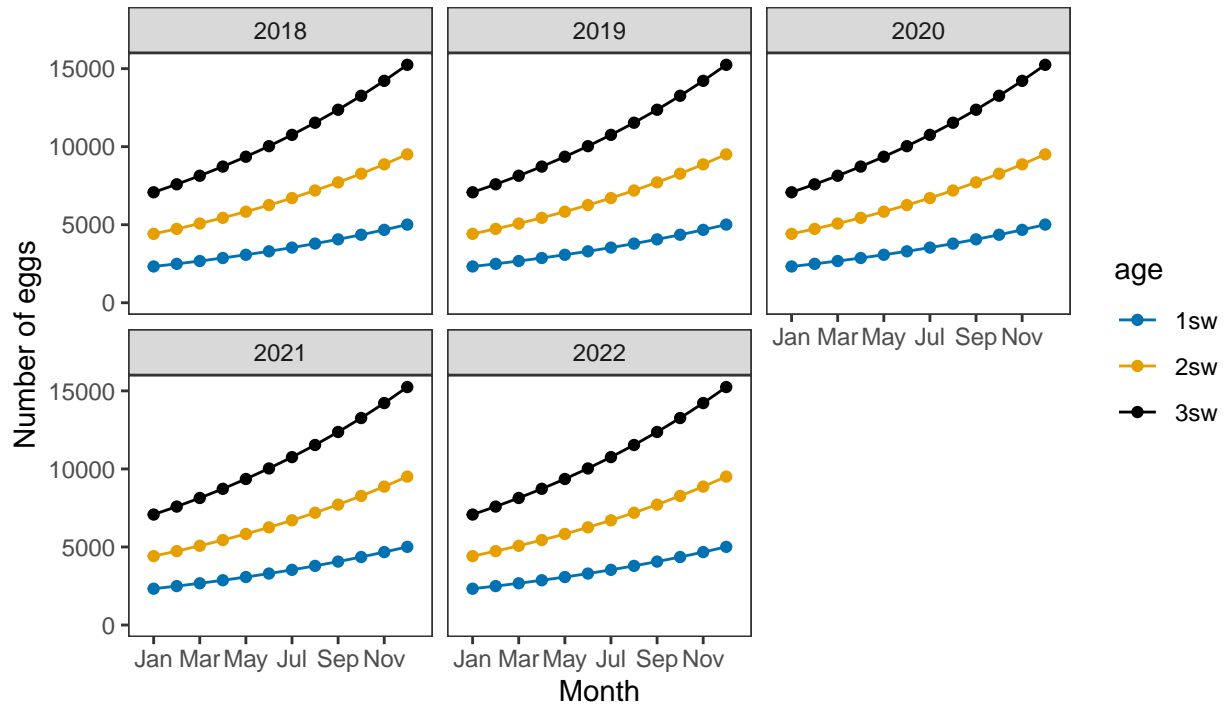


Monthly number of spawning females

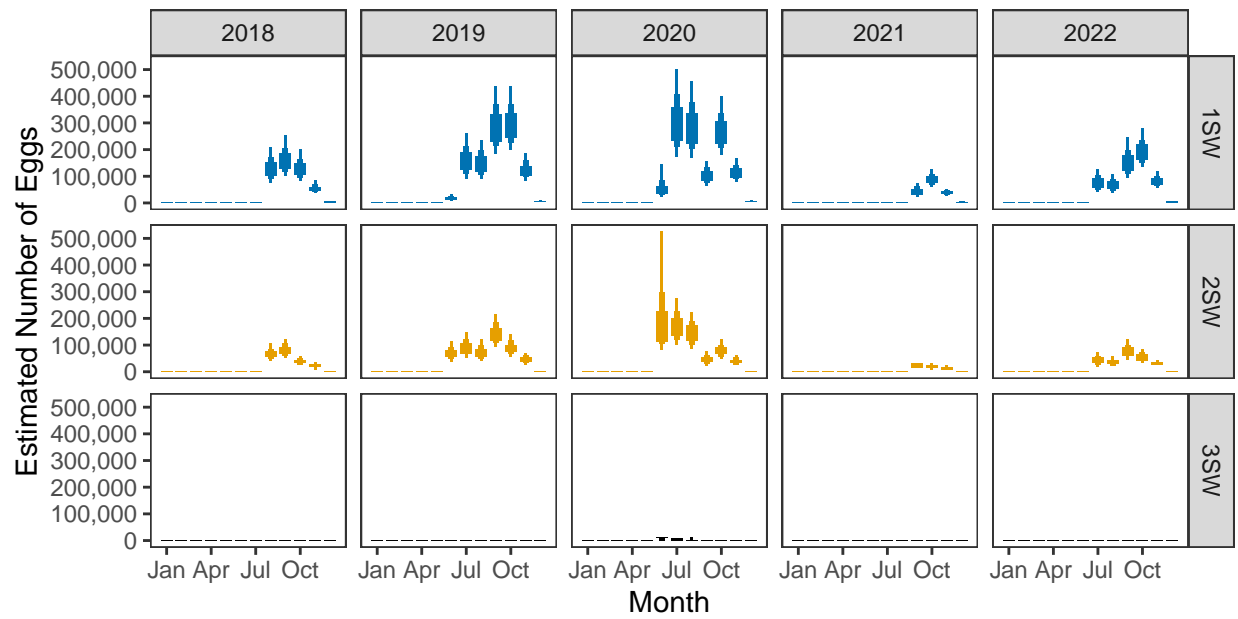


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

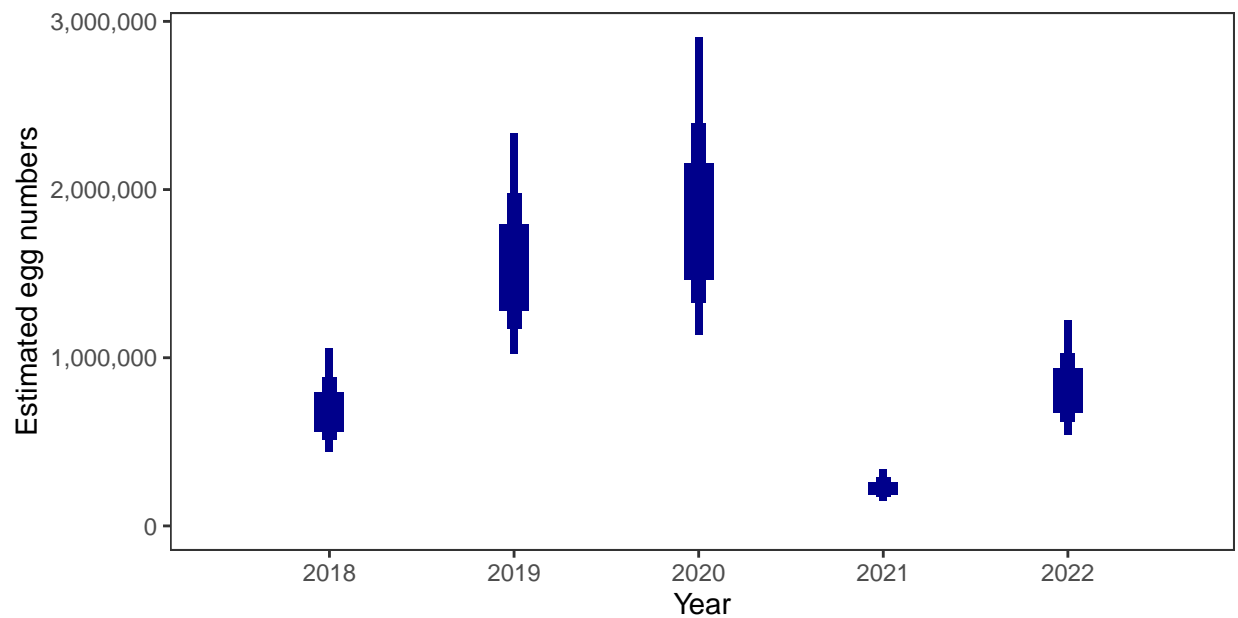


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

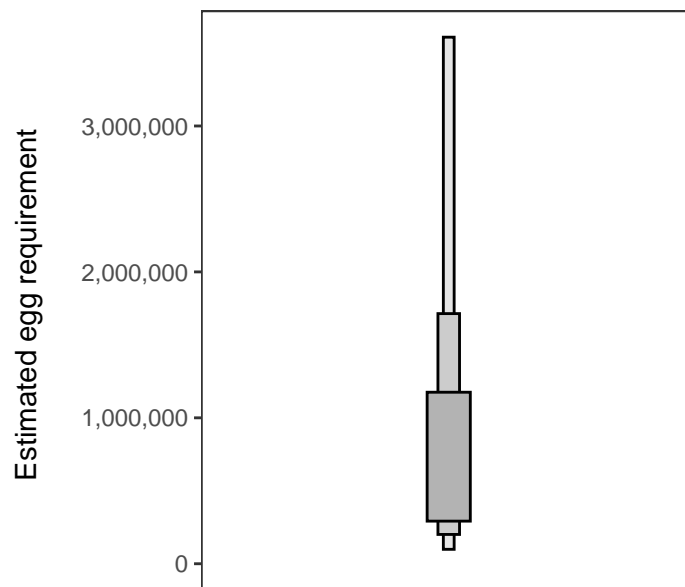
Year	Percentage above
2018	54.79
2019	81.66
2020	84.86
2021	18.45
2022	61.16

4. Egg requirement

Areas of salmon habitat in square meters

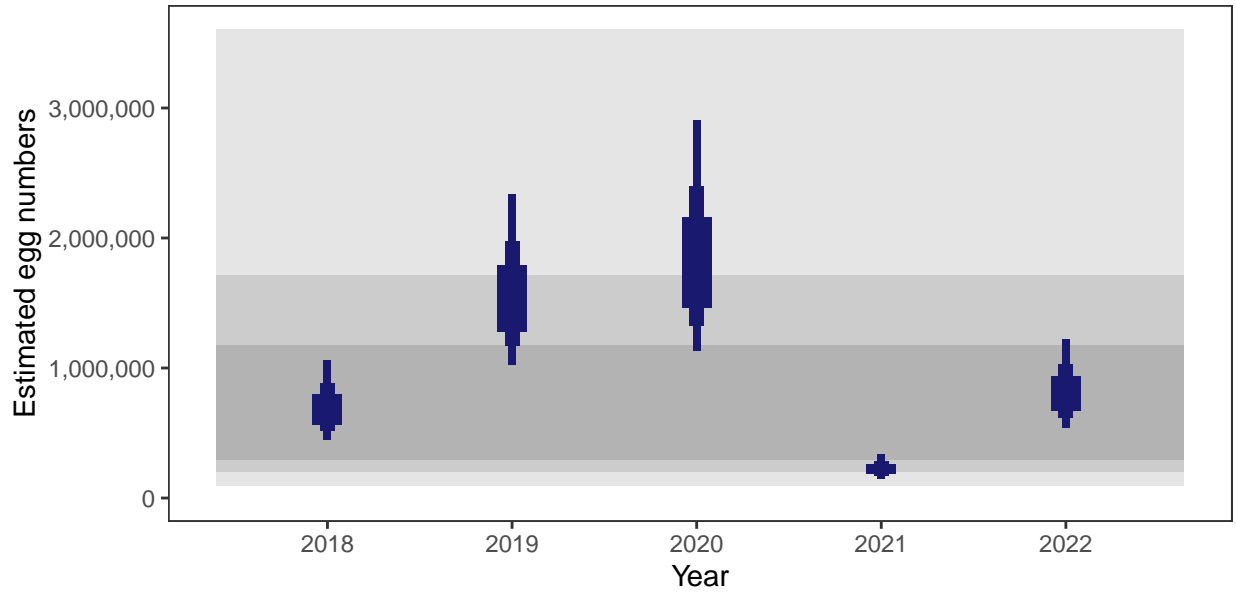
There is an estimated 423,432 square meters of known salmon habitat in the Endrick Water SAC and a further 34,851 square meters where salmon may be present.

Egg requirement



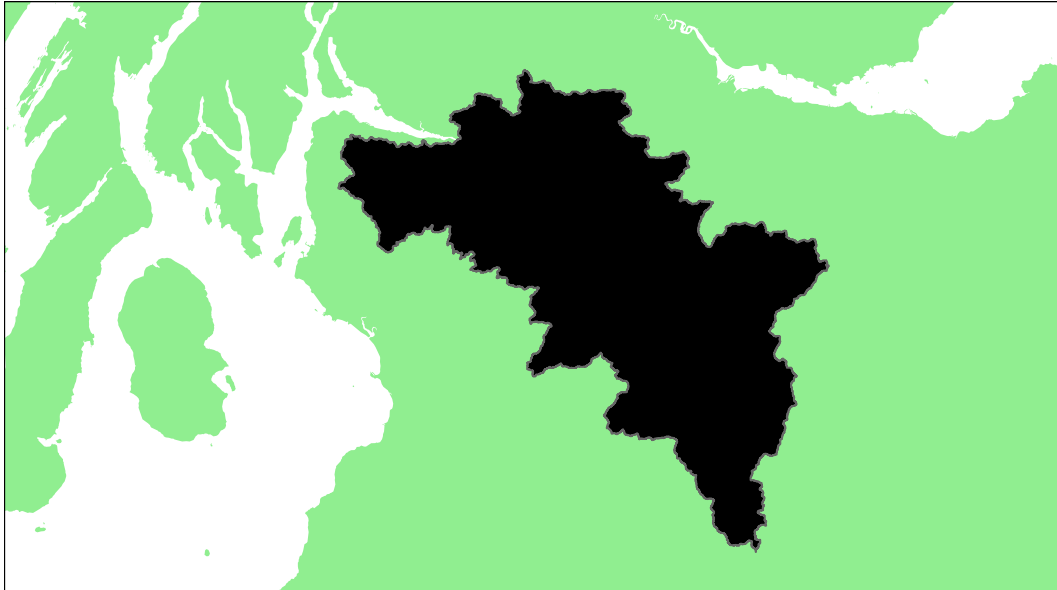
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Clyde: Grade 3



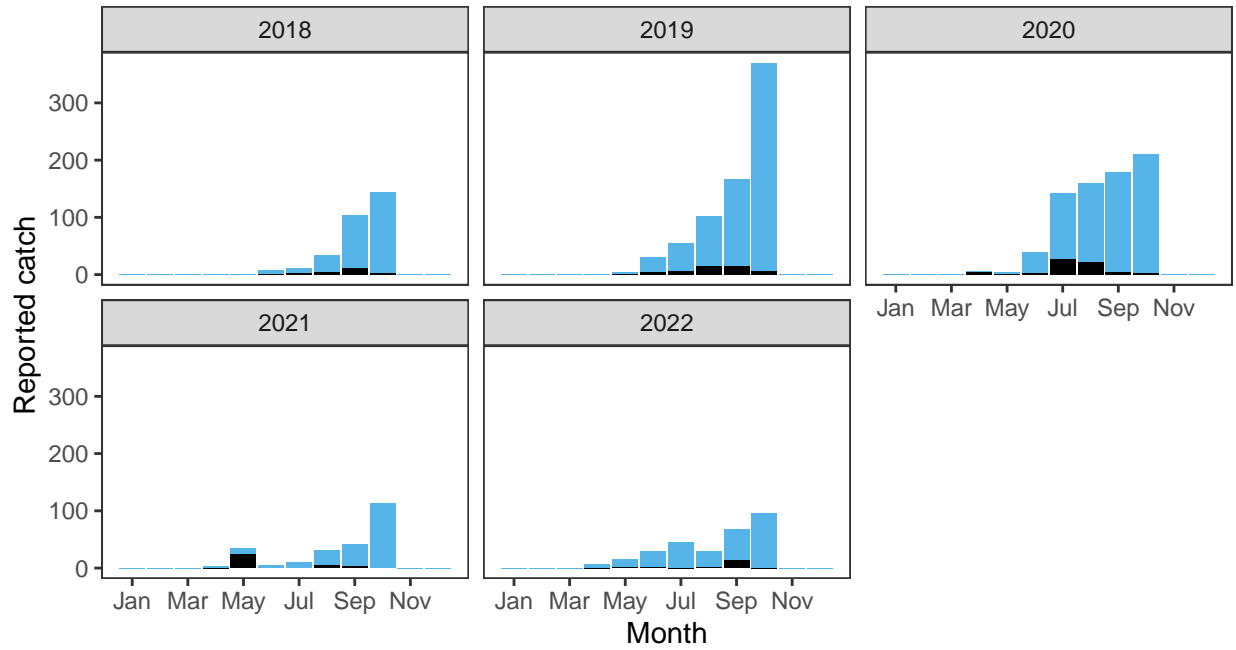
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.49	3,938,000	5,845,000	29.71	63.15	73.05	38.31	49.83	0.5081	3

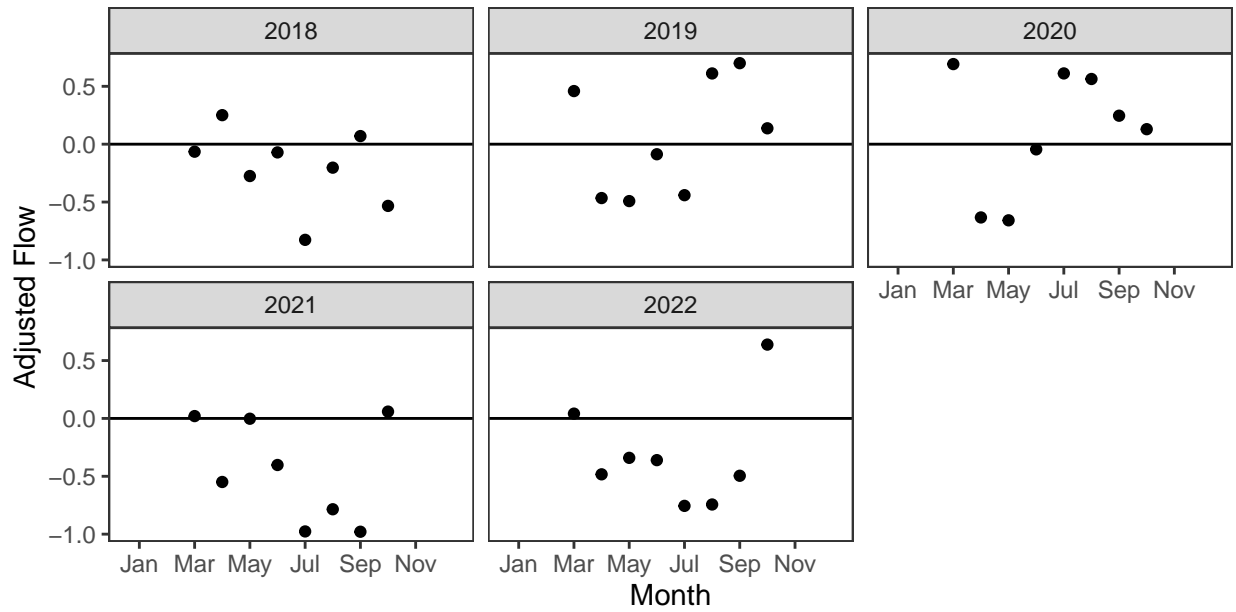
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

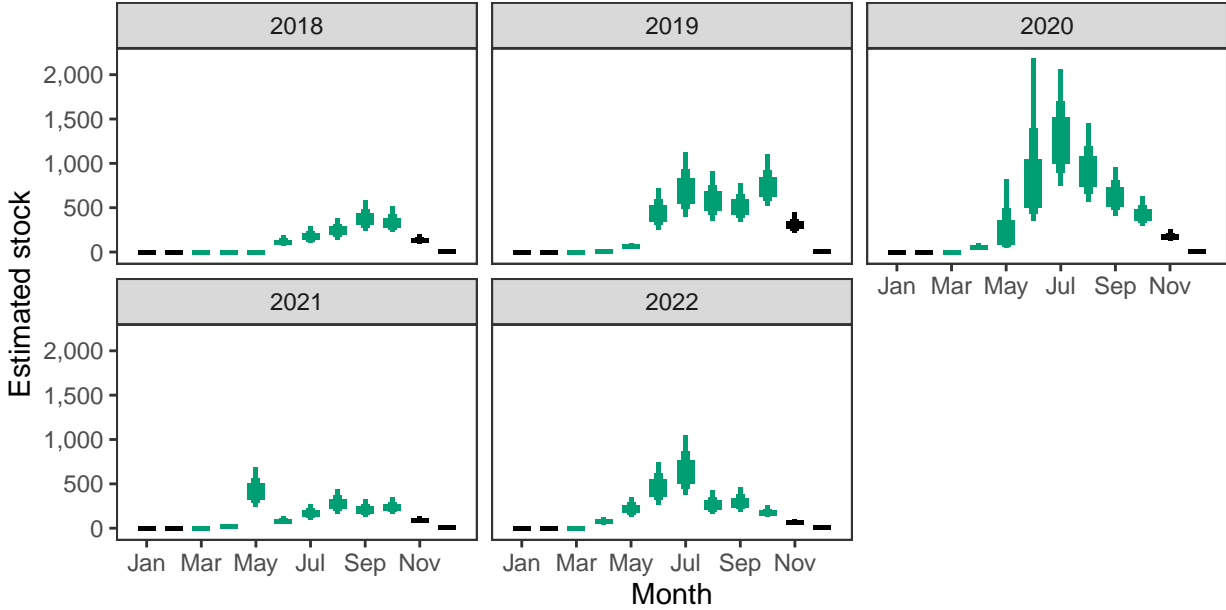
Reported Catches (black = retained, blue = released)



Monthly flow data

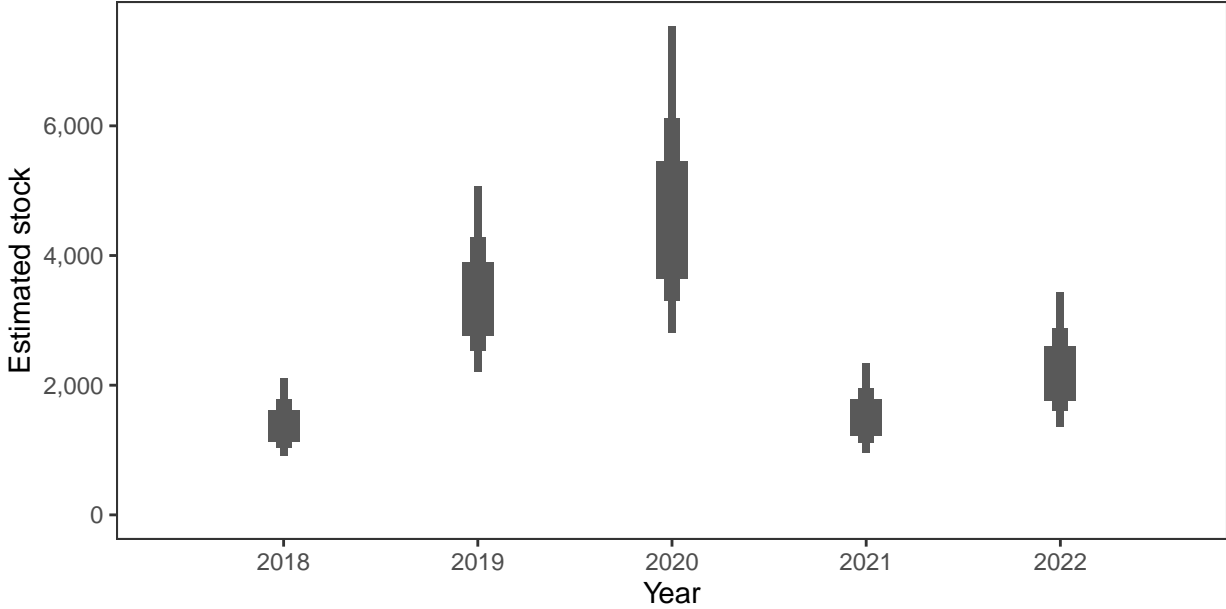


Monthly stock estimates (out of season in black)



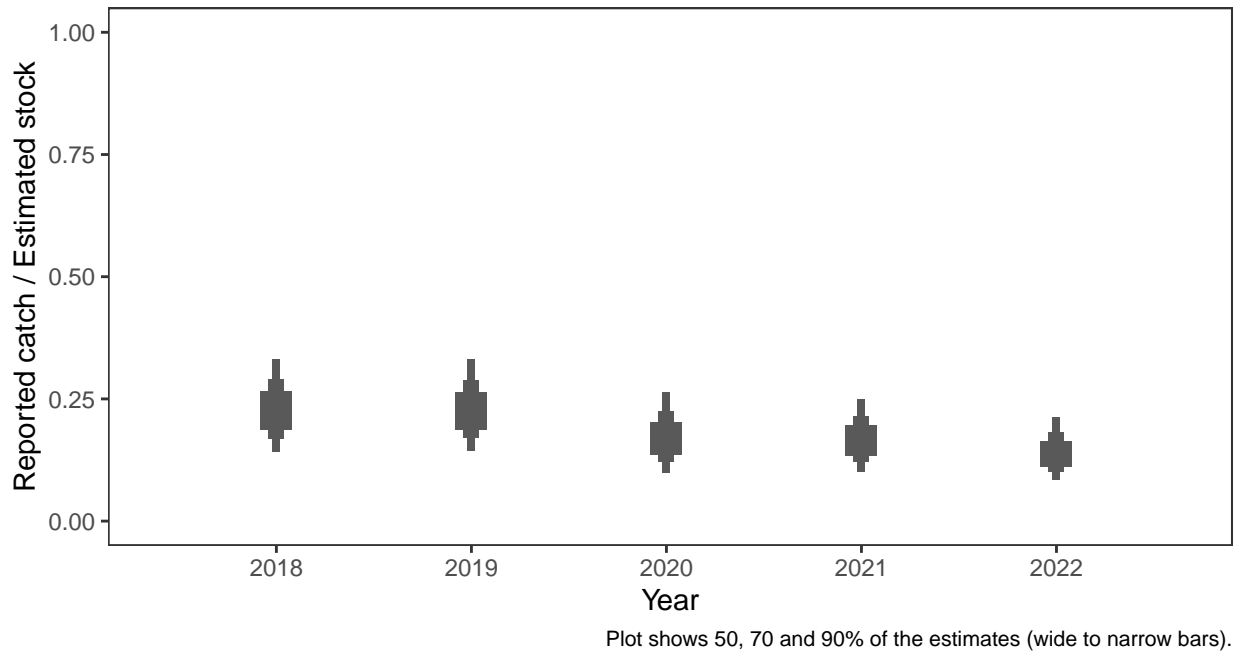
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



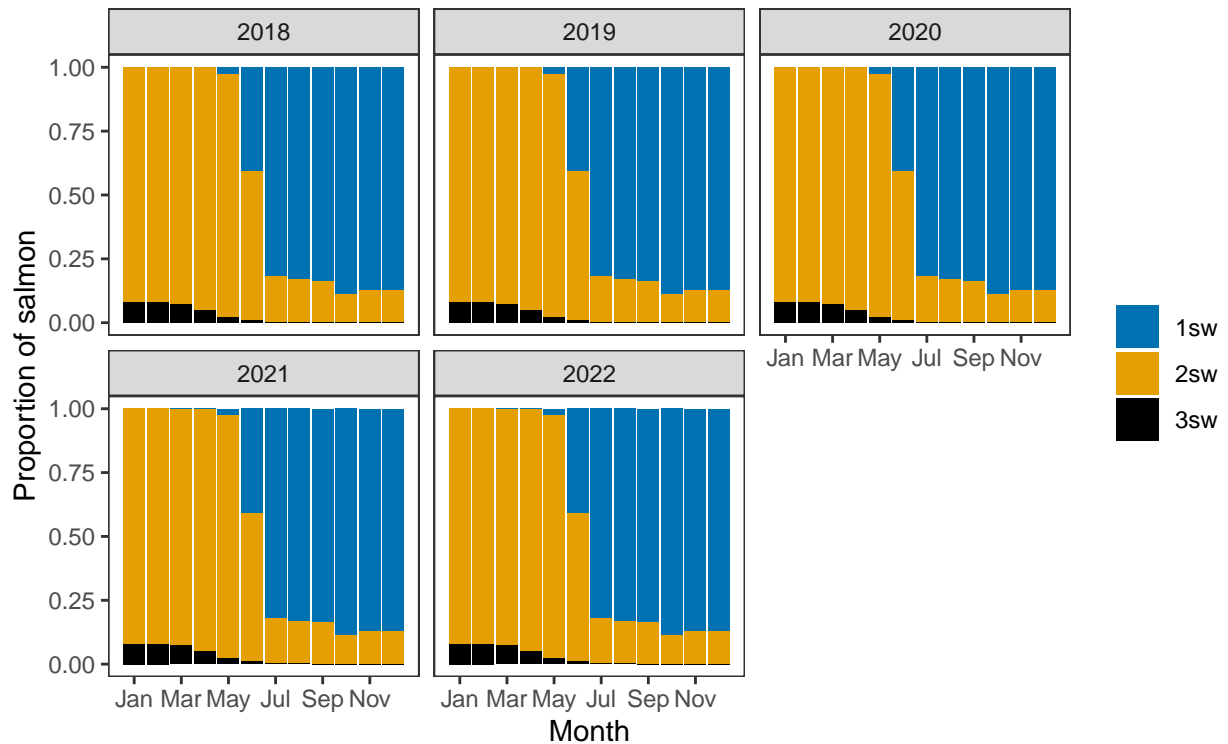
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

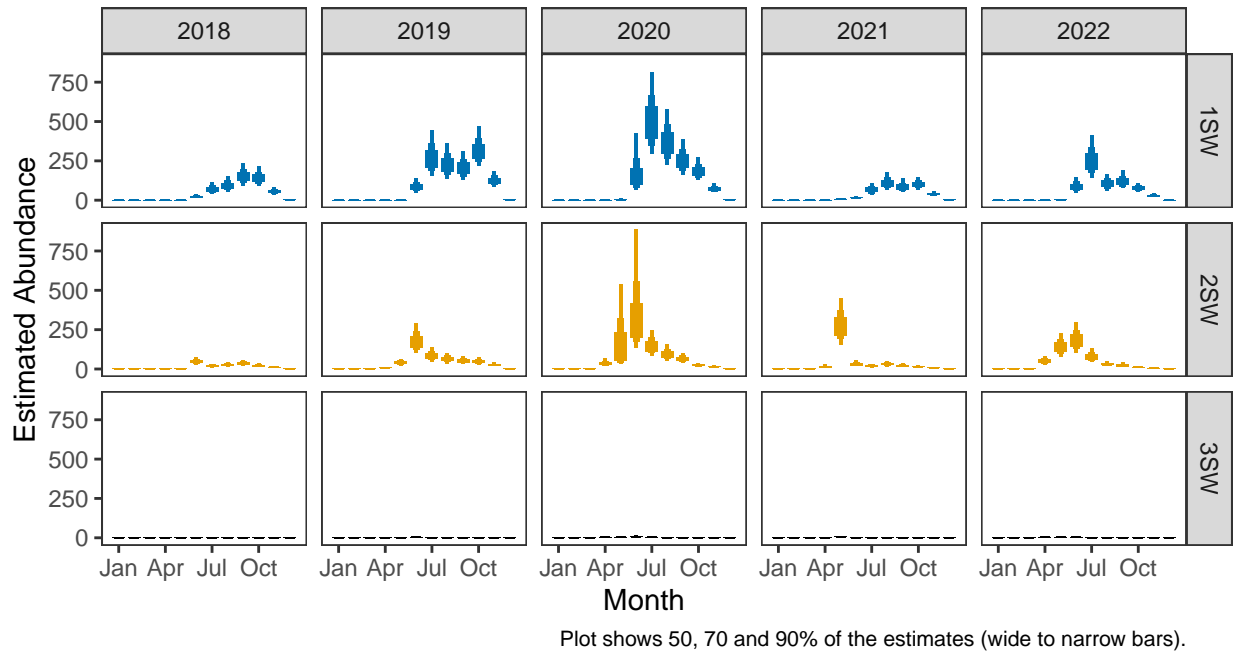


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

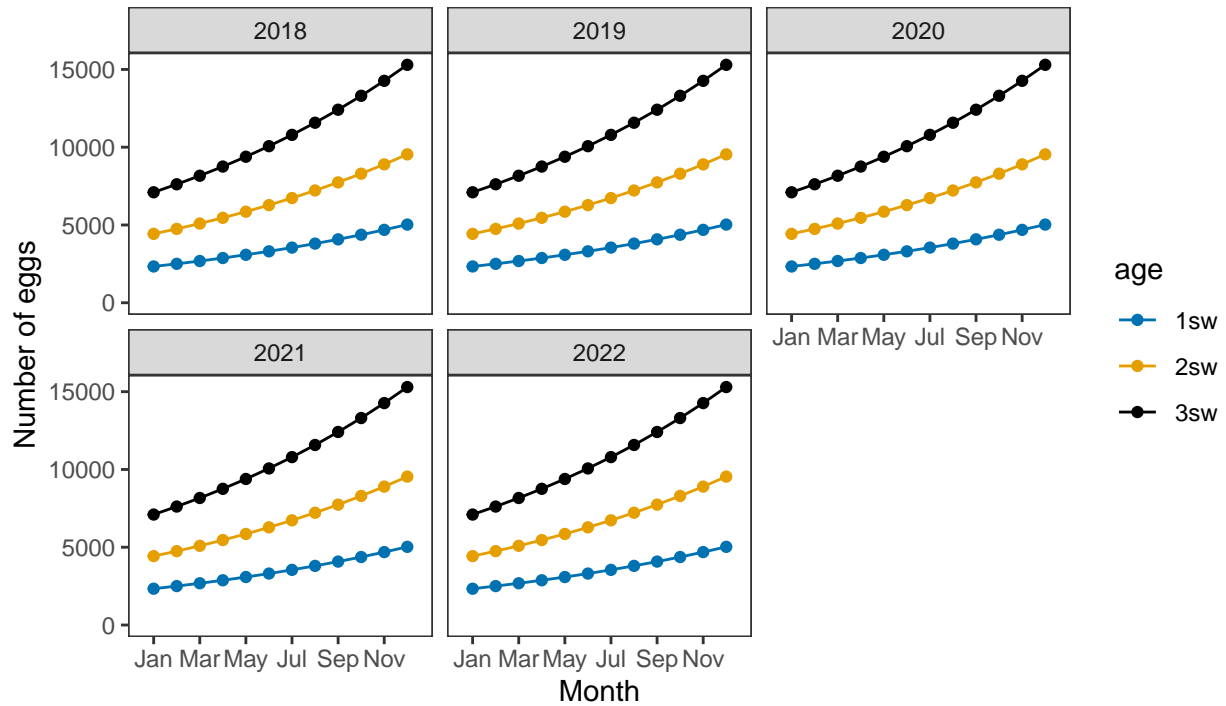


Monthly number of spawning females

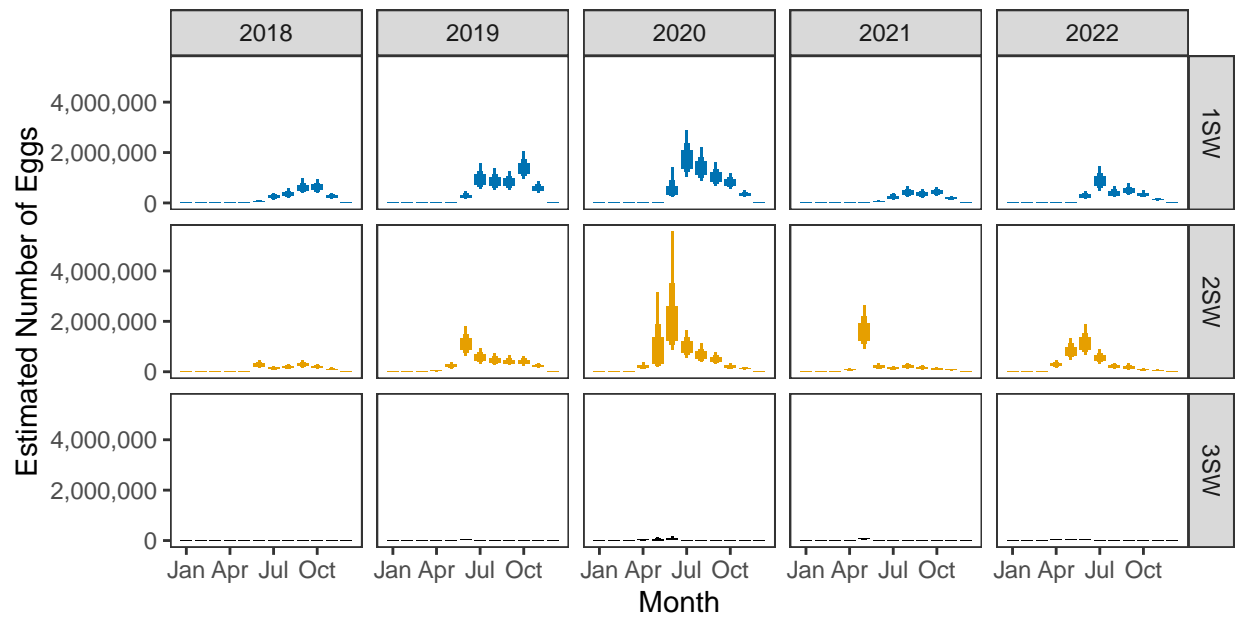


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

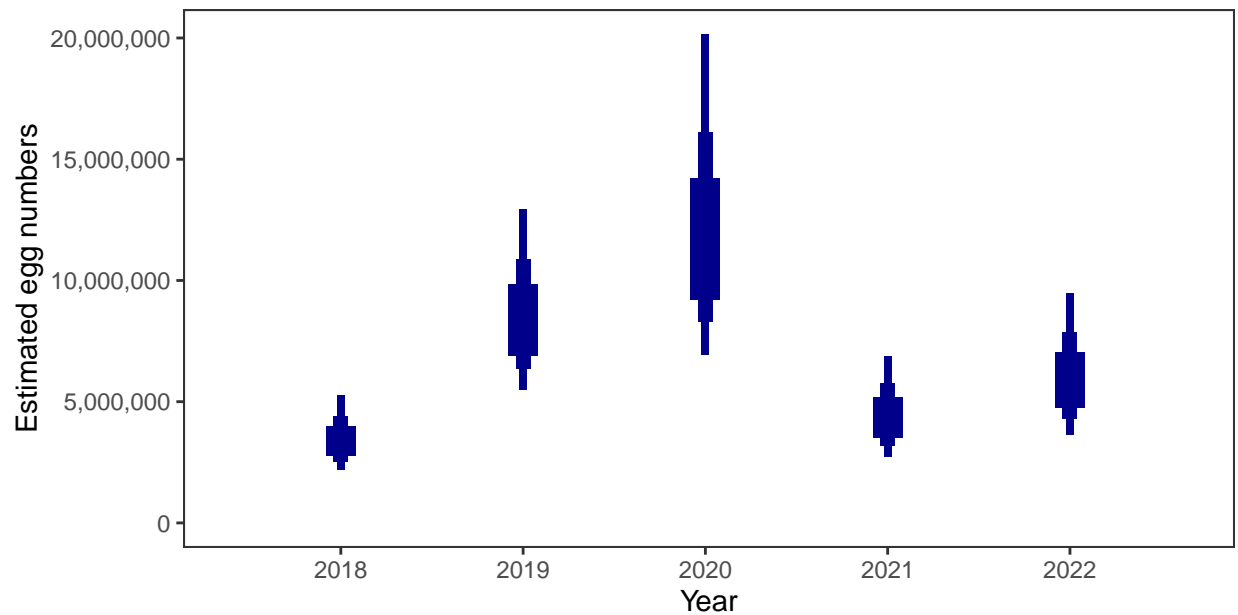


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

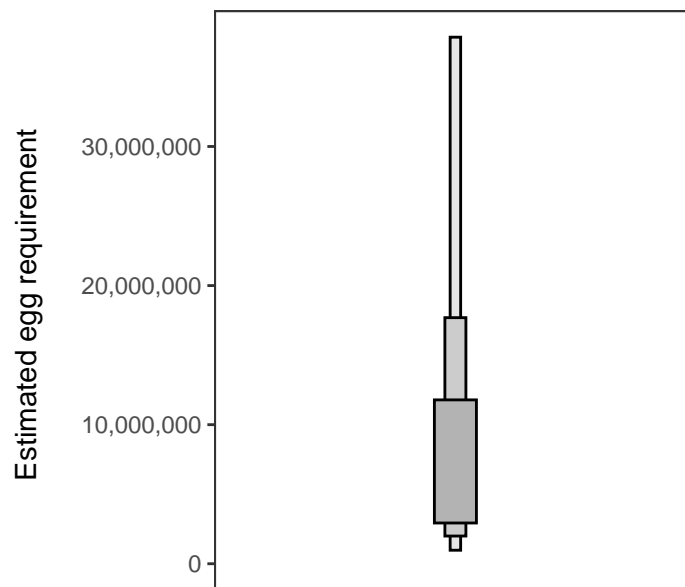
Year	Percentage above
2018	29.71
2019	63.15
2020	73.05
2021	38.31
2022	49.83

4. Egg requirement

Areas of salmon habitat in square meters

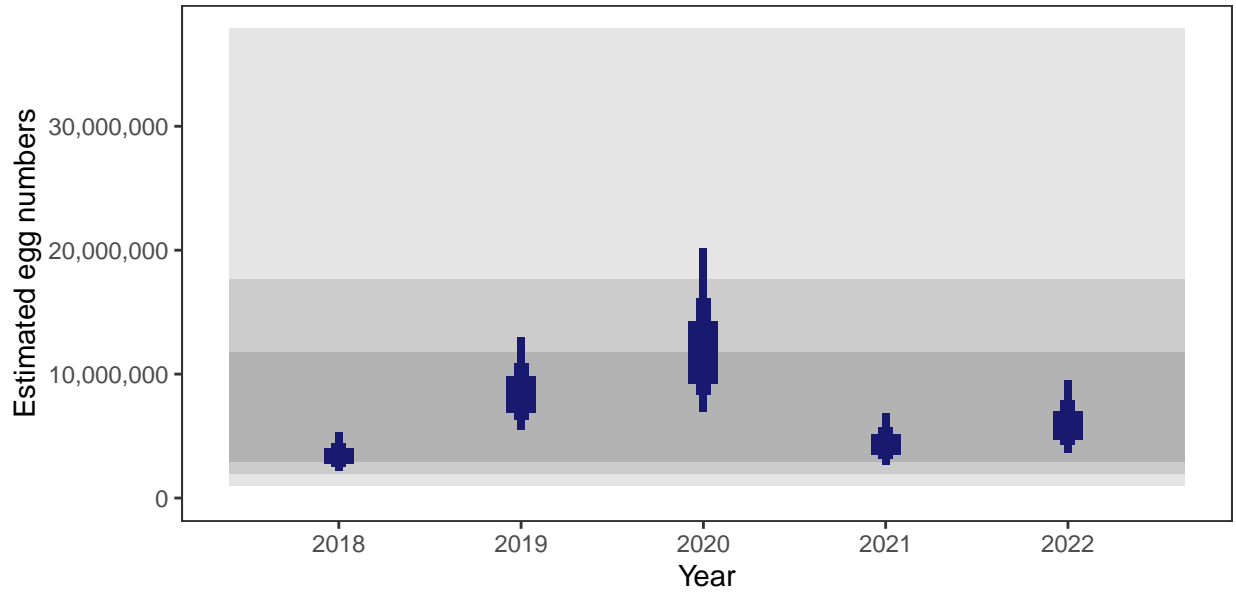
There is an estimated 3,733,809 square meters of known salmon habitat in the River Clyde and a further 1,470,329 square meters where salmon may be present.

Egg requirement



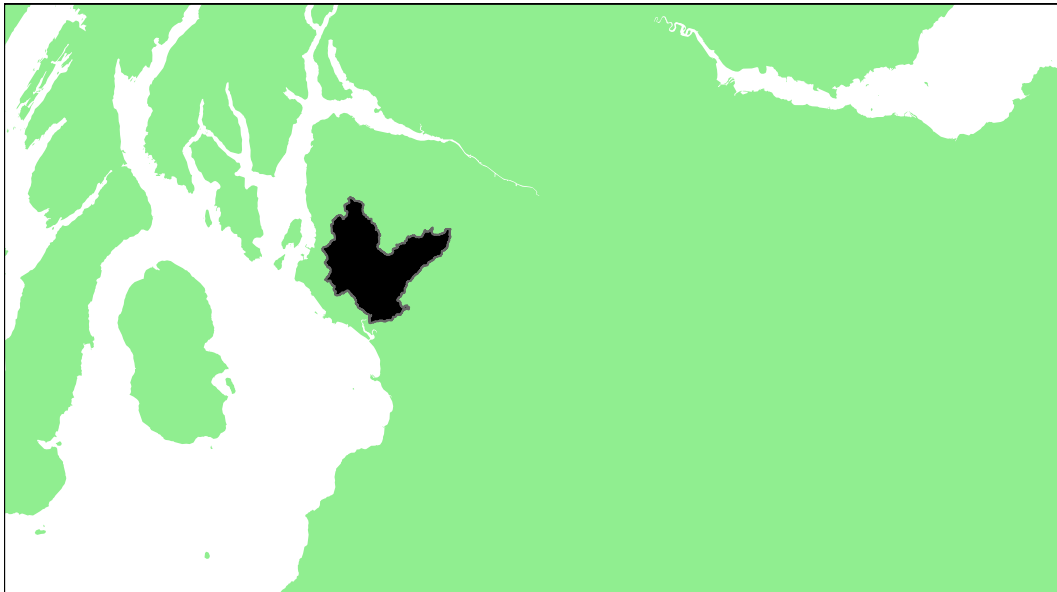
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Garnock: Grade 2



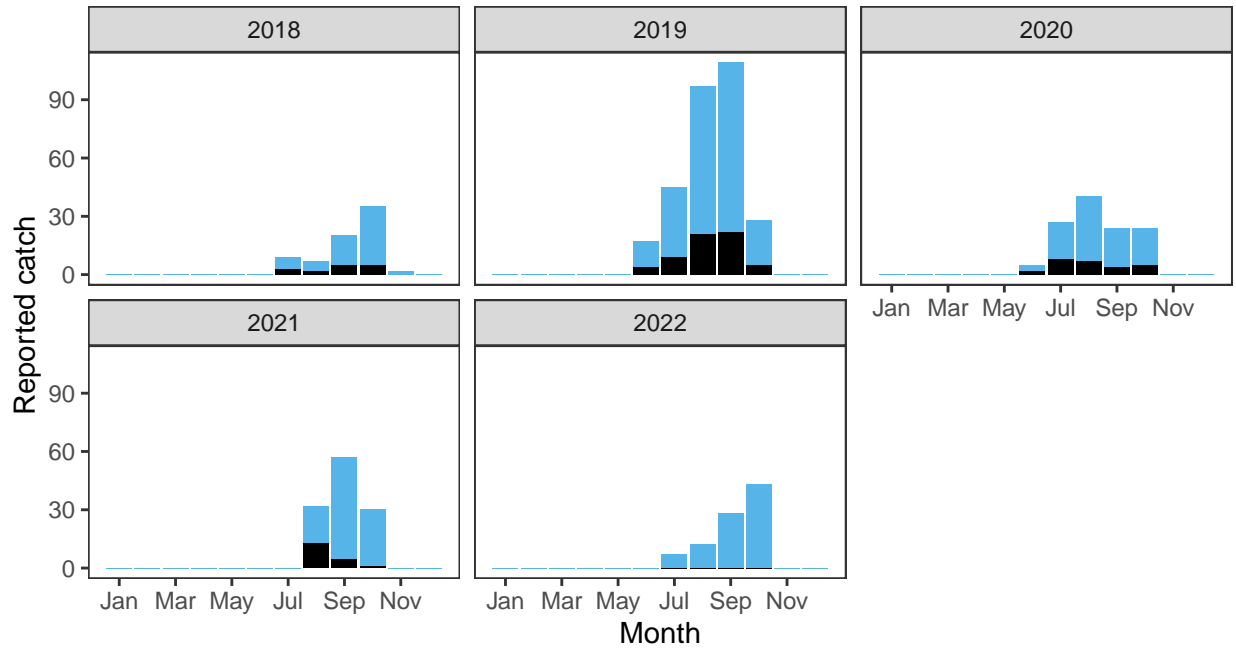
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.5	432,000	648,000	67.66	93.34	82.1	78.9	63.36	0.77072	2

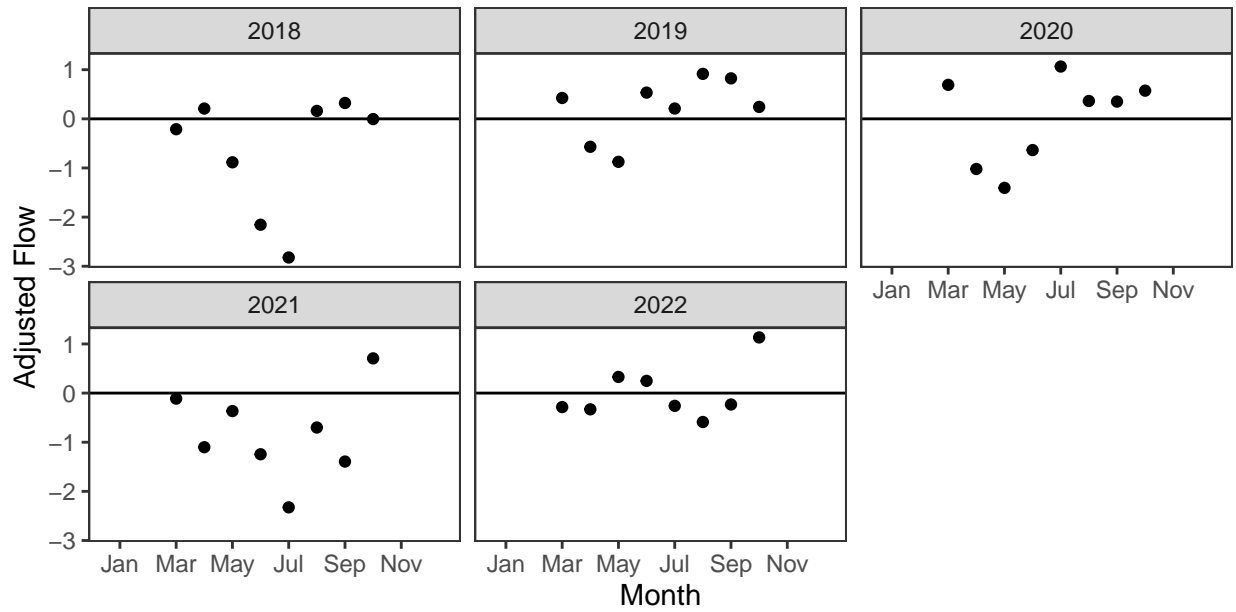
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

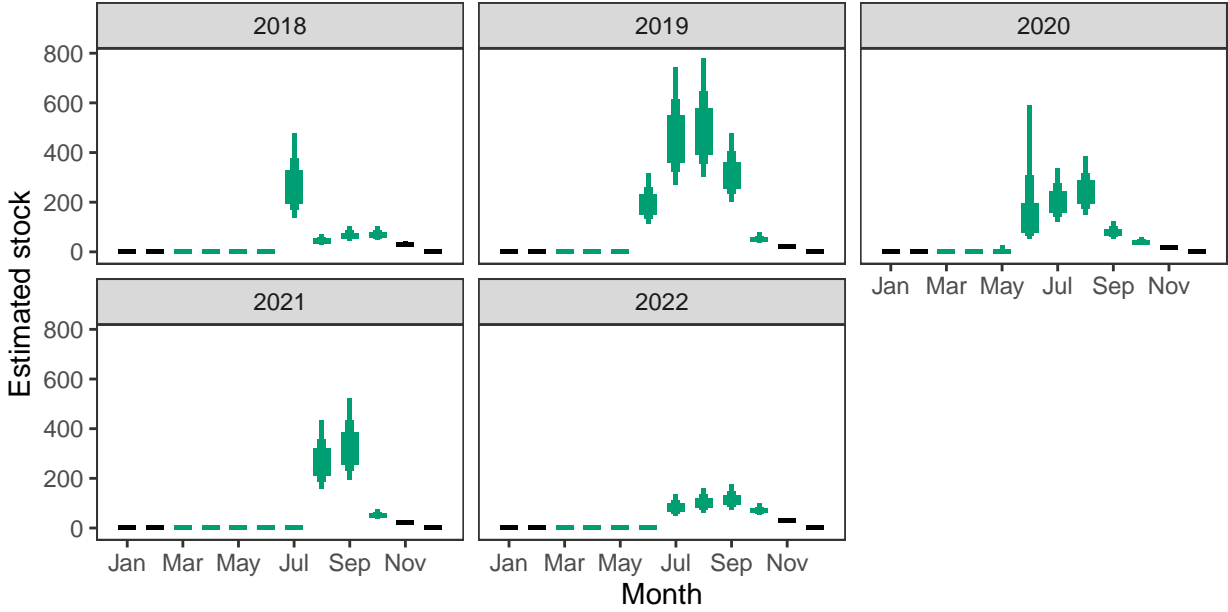
Reported Catches (black = retained, blue = released)



Monthly flow data

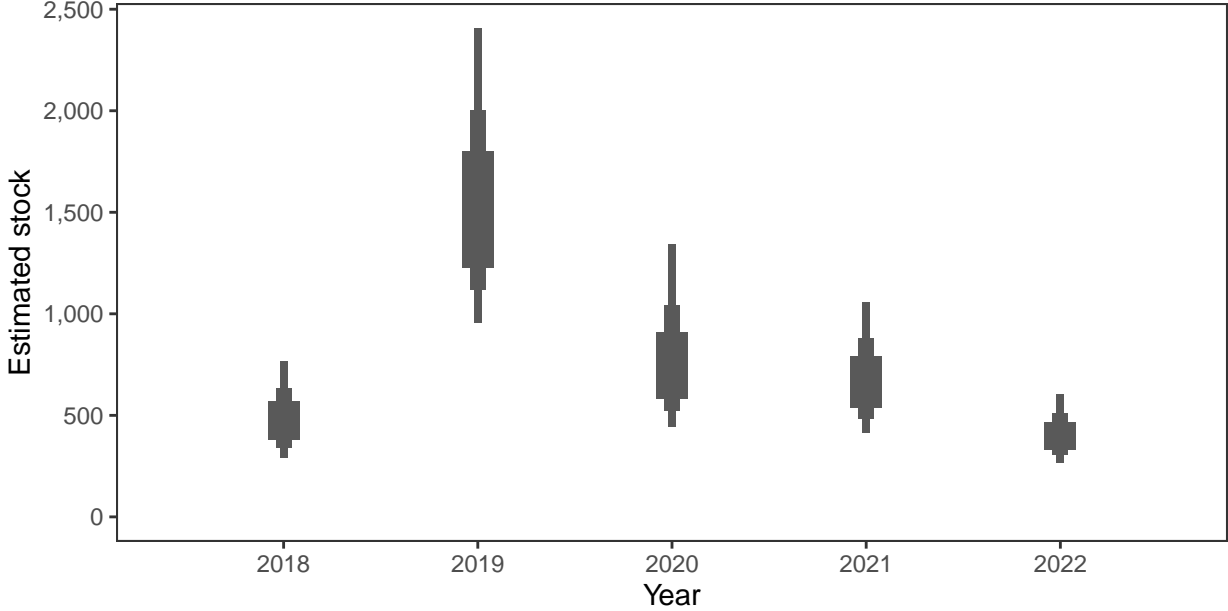


Monthly stock estimates (out of season in black)



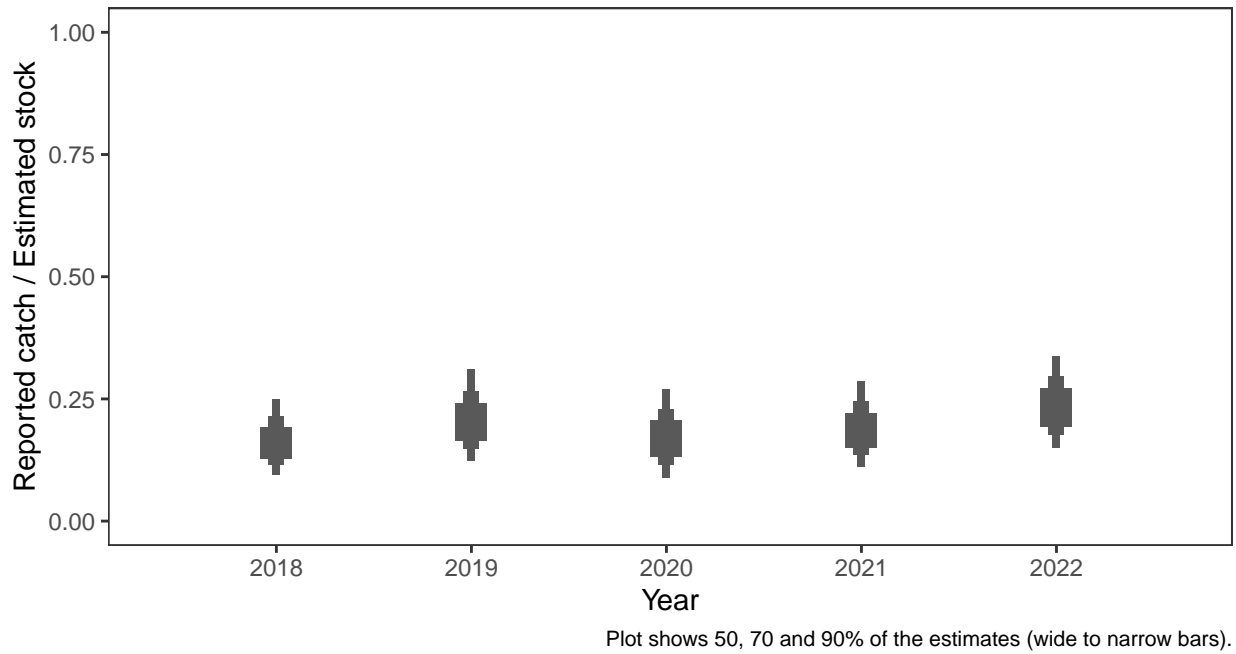
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



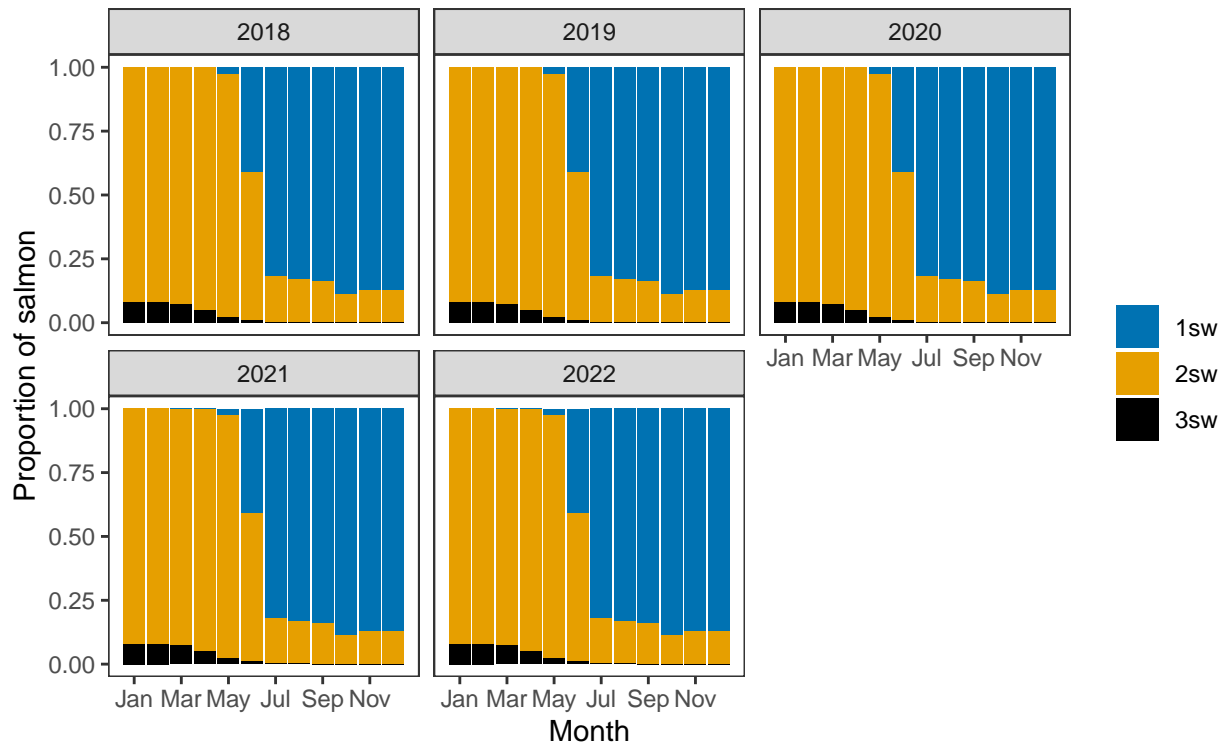
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

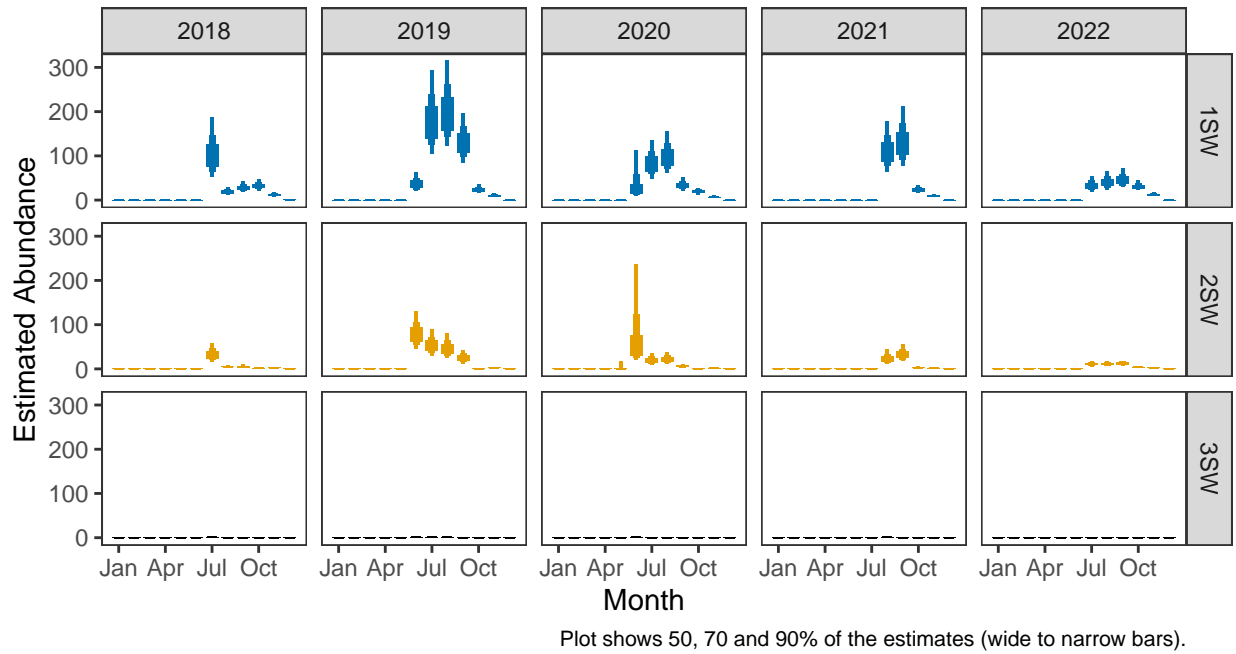


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

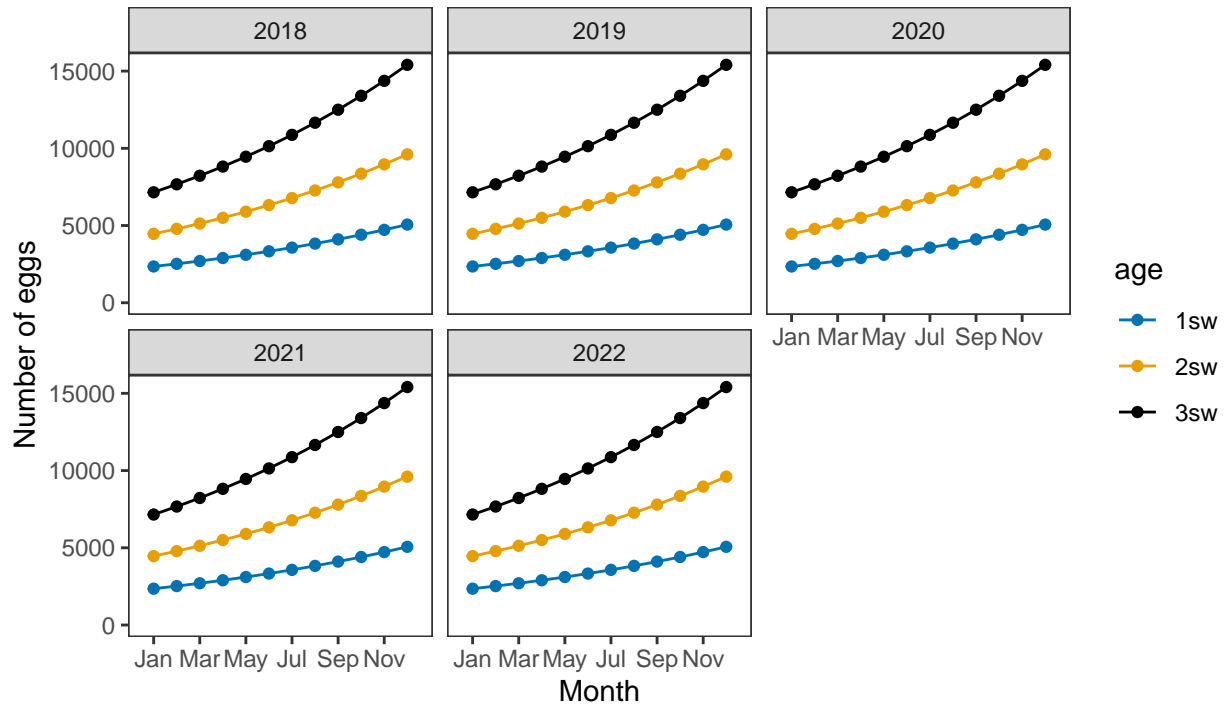


Monthly number of spawning females

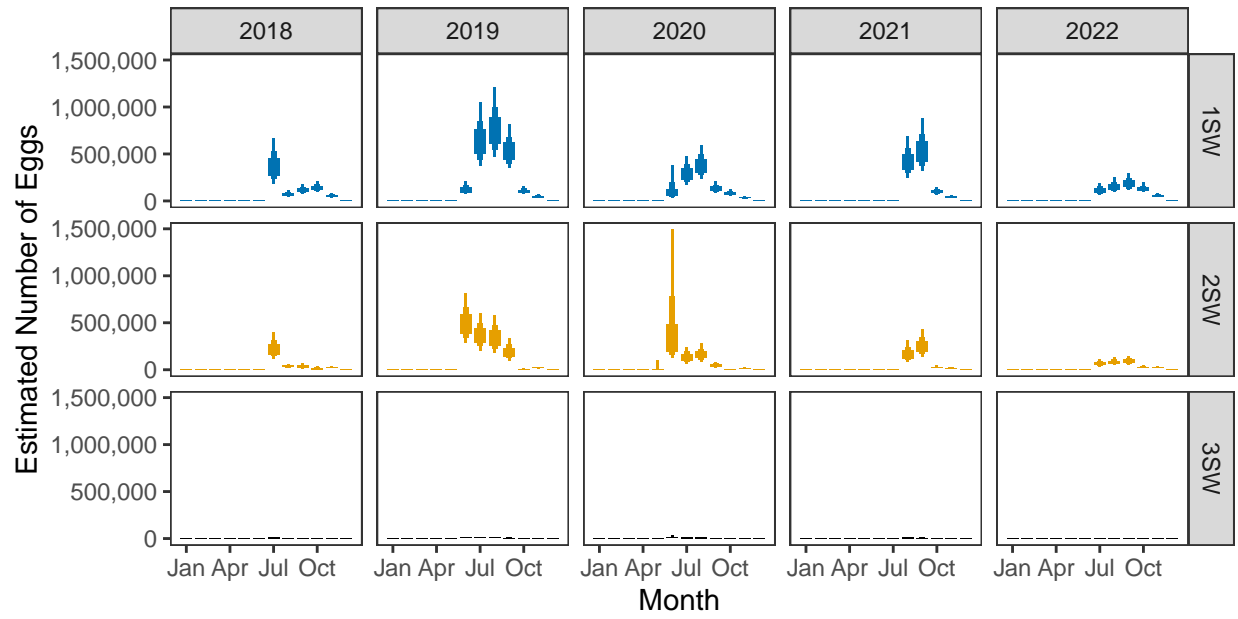


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

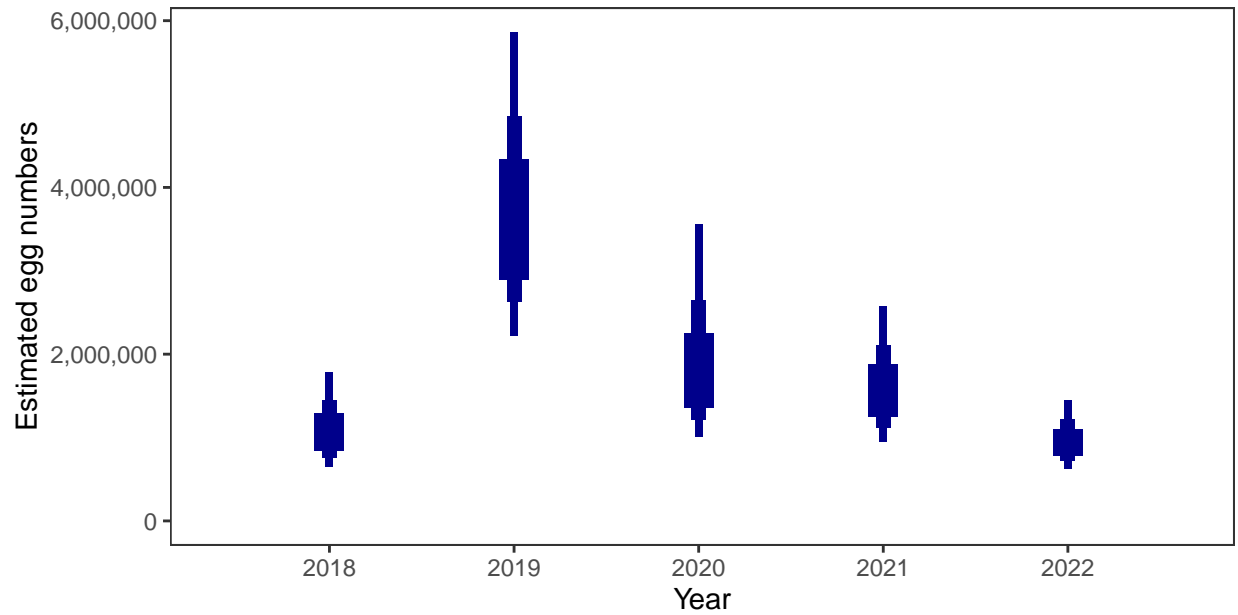


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

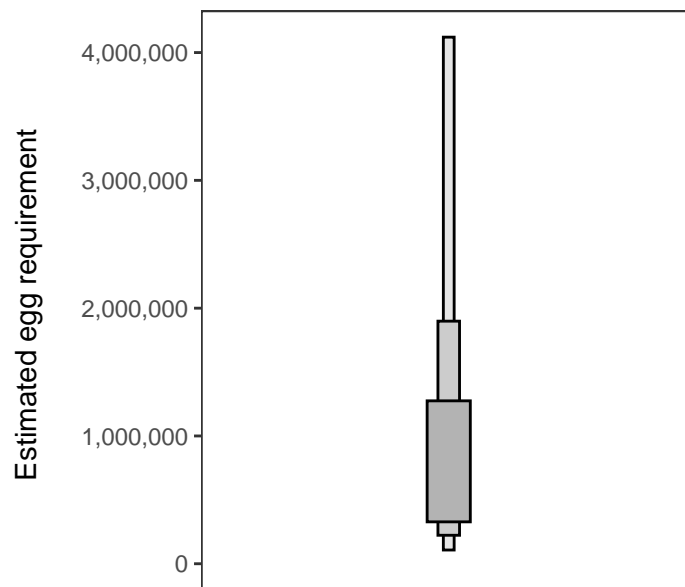
Year	Percentage above
2018	67.66
2019	93.34
2020	82.10
2021	78.90
2022	63.36

4. Egg requirement

Areas of salmon habitat in square meters

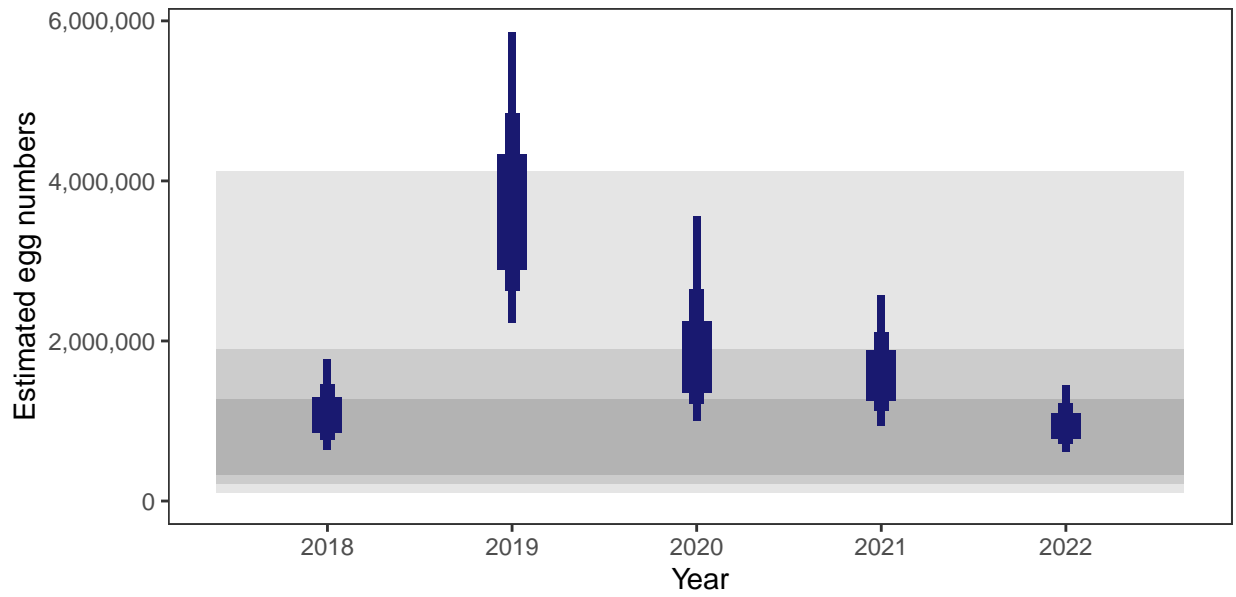
There is an estimated 489,353 square meters of known salmon habitat in the River Garnock and a further 2,338 square meters where salmon may be present.

Egg requirement



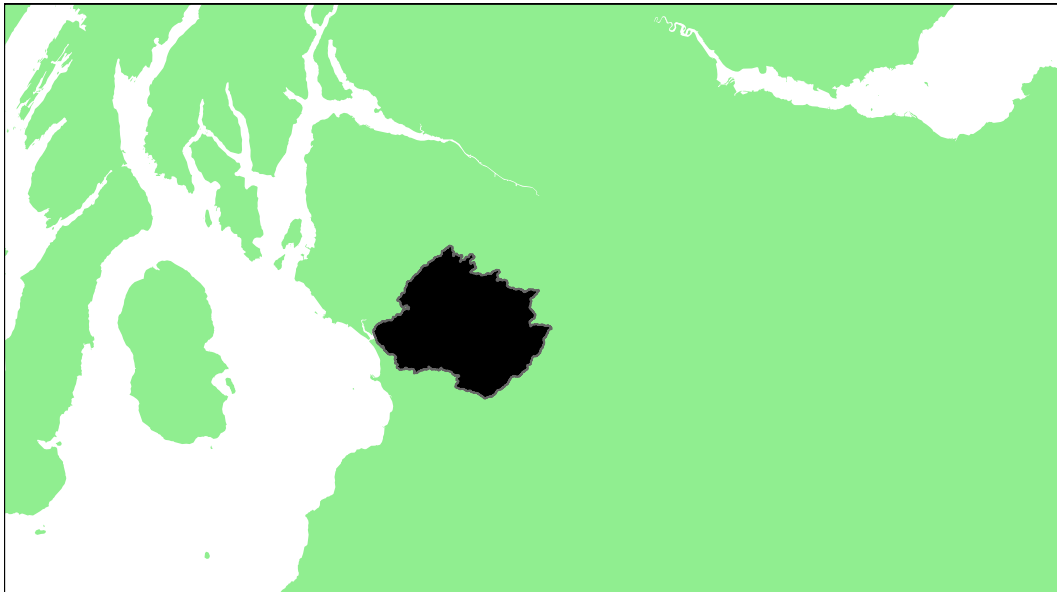
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Irvine: Grade 3



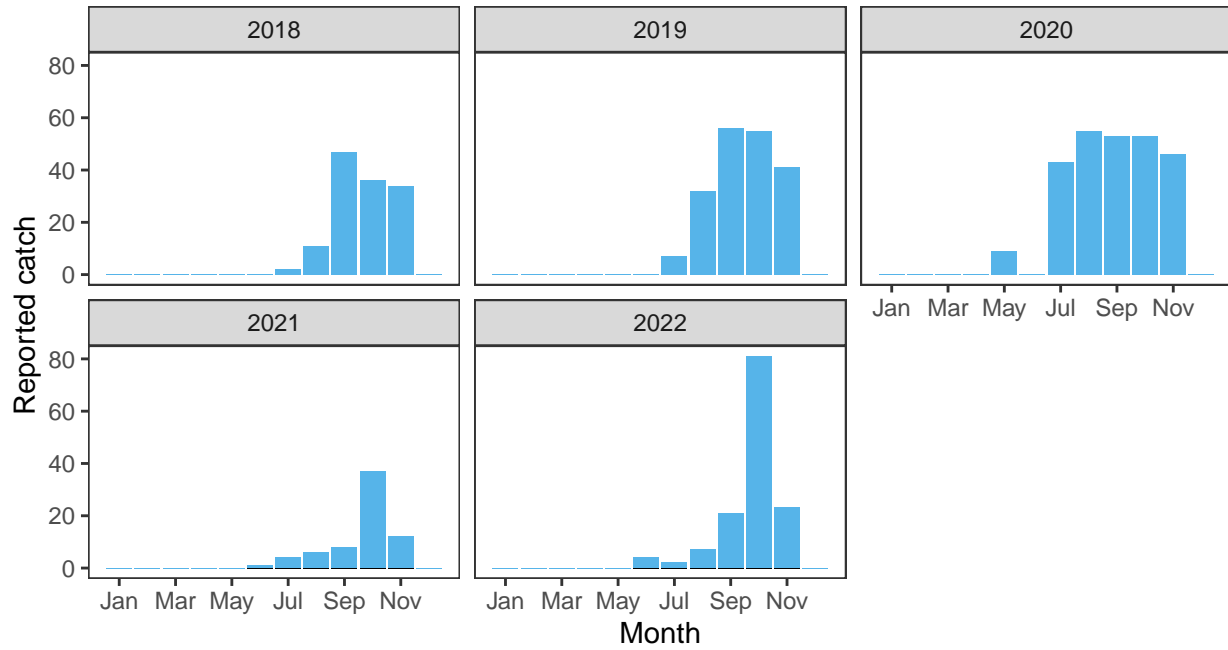
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.49	1,221,000	1,823,000	26.21	40.99	70.26	22.17	35.55	0.39036	3

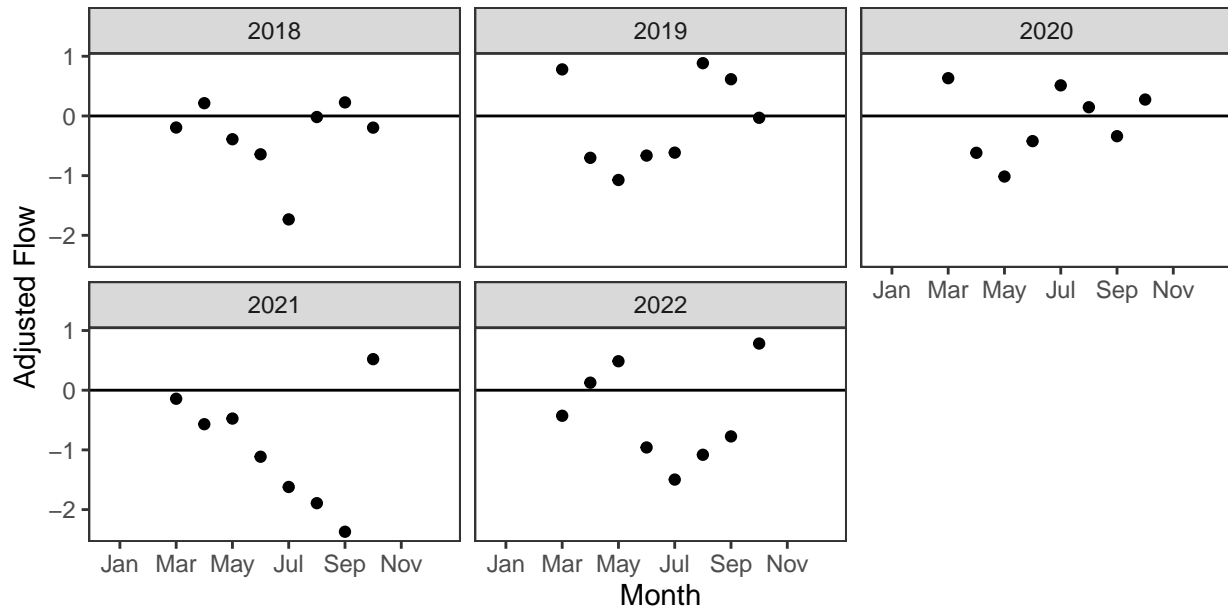
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

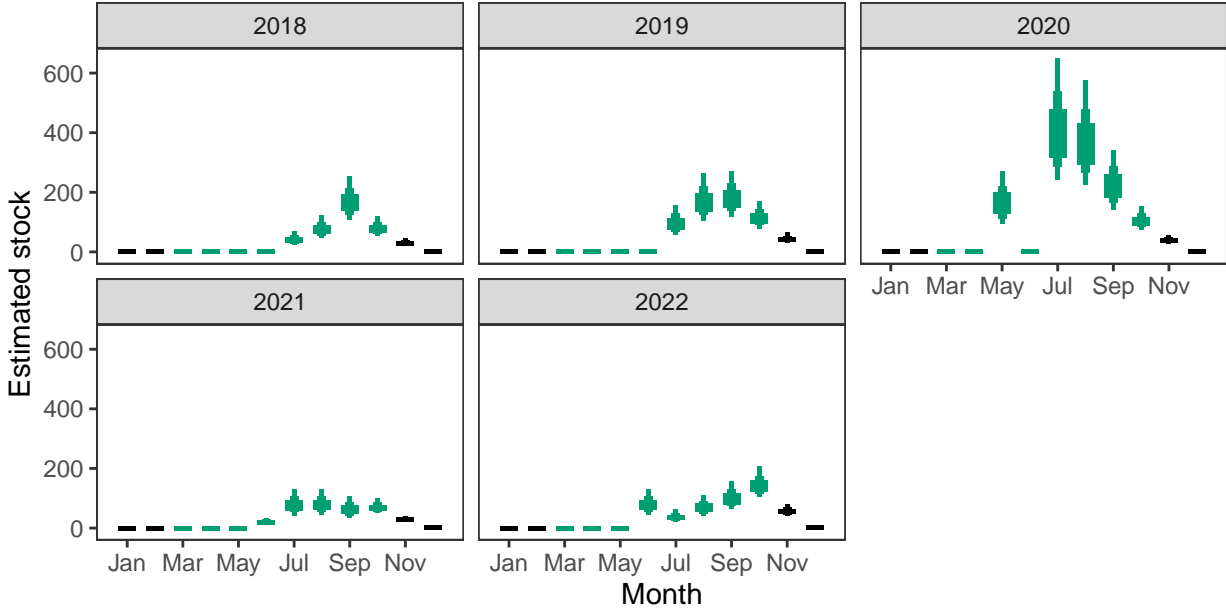
Reported Catches (black = retained, blue = released)



Monthly flow data

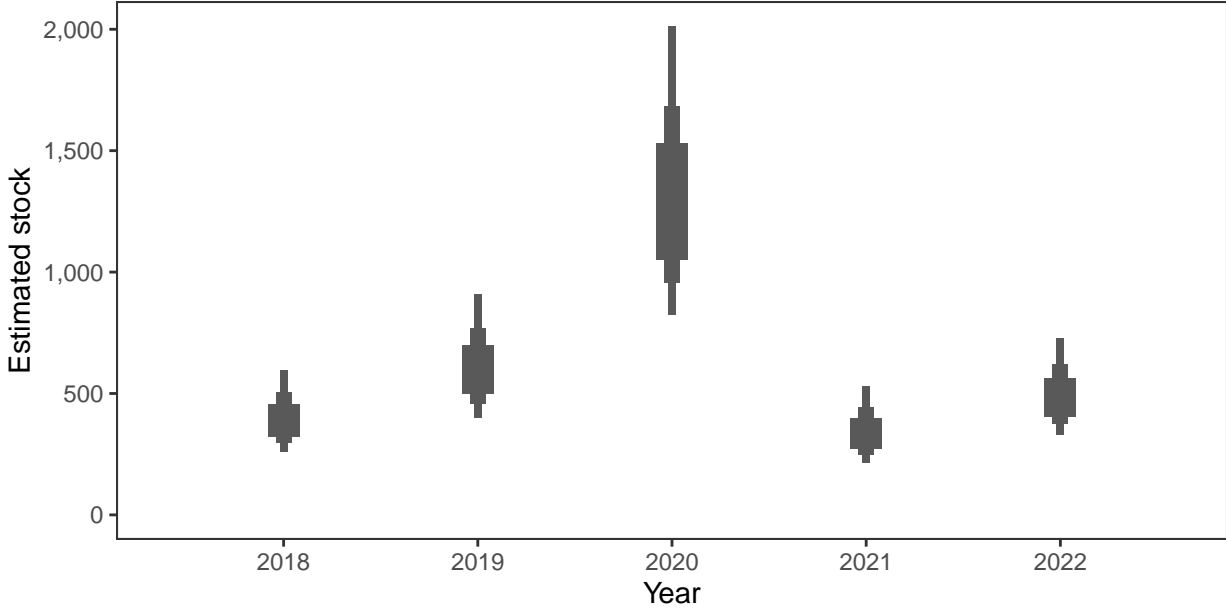


Monthly stock estimates (out of season in black)



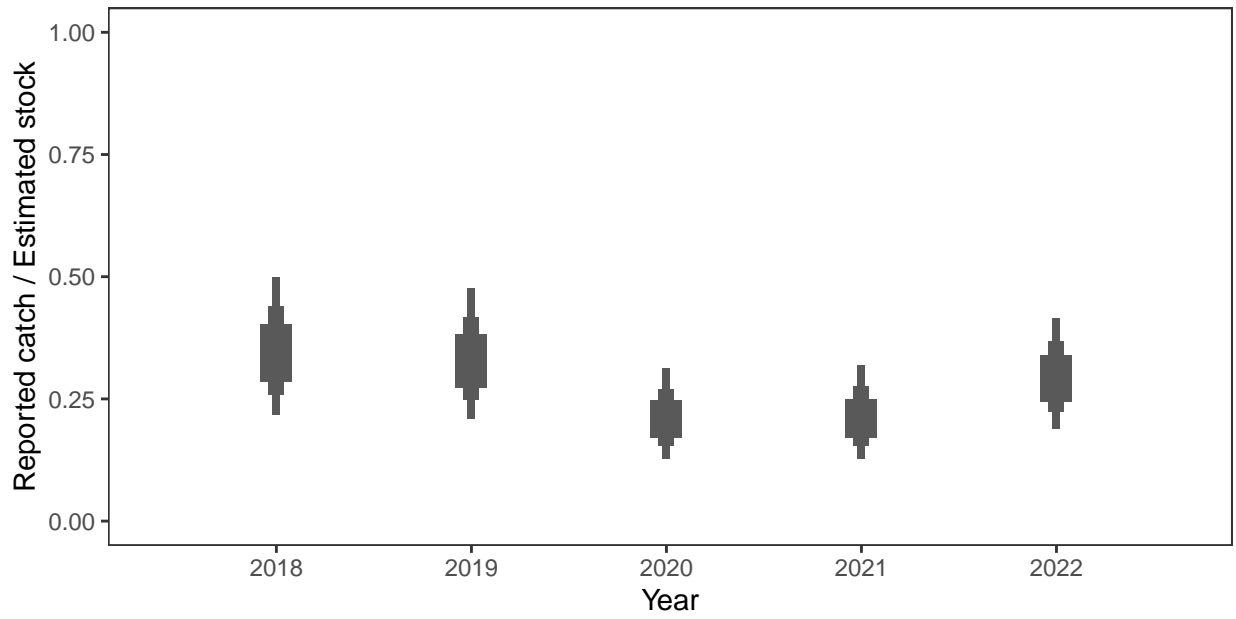
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



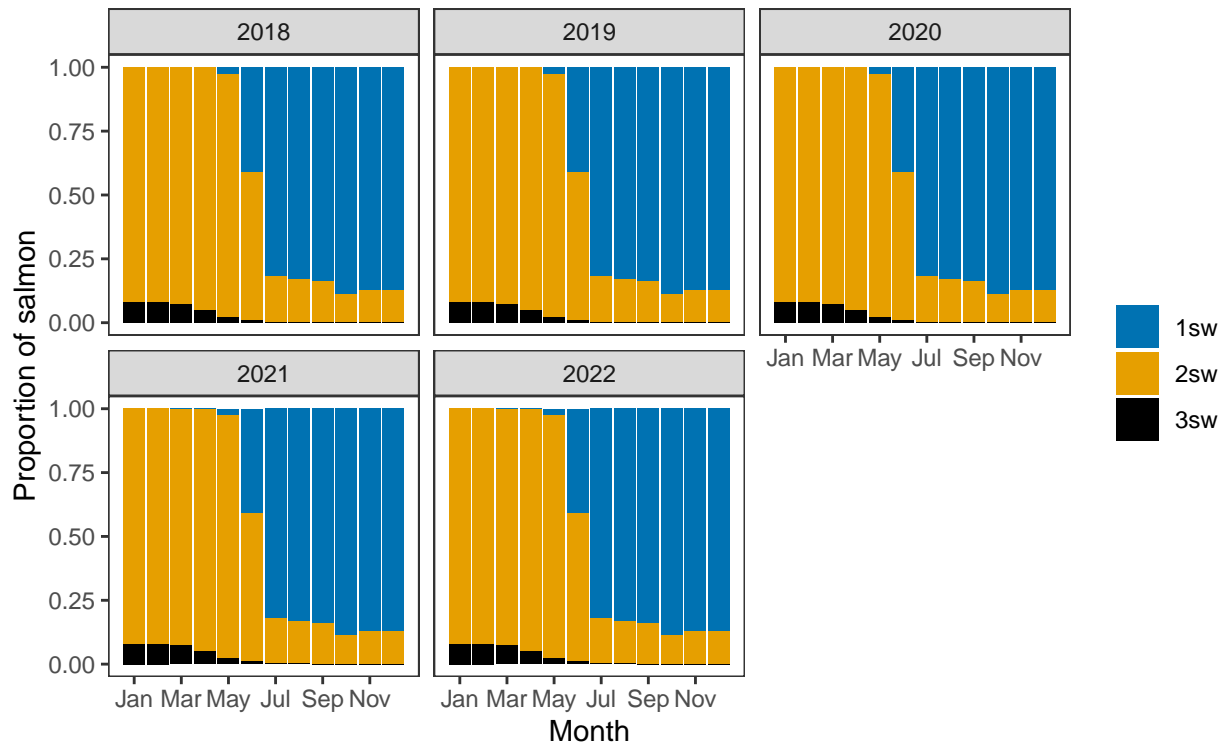
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

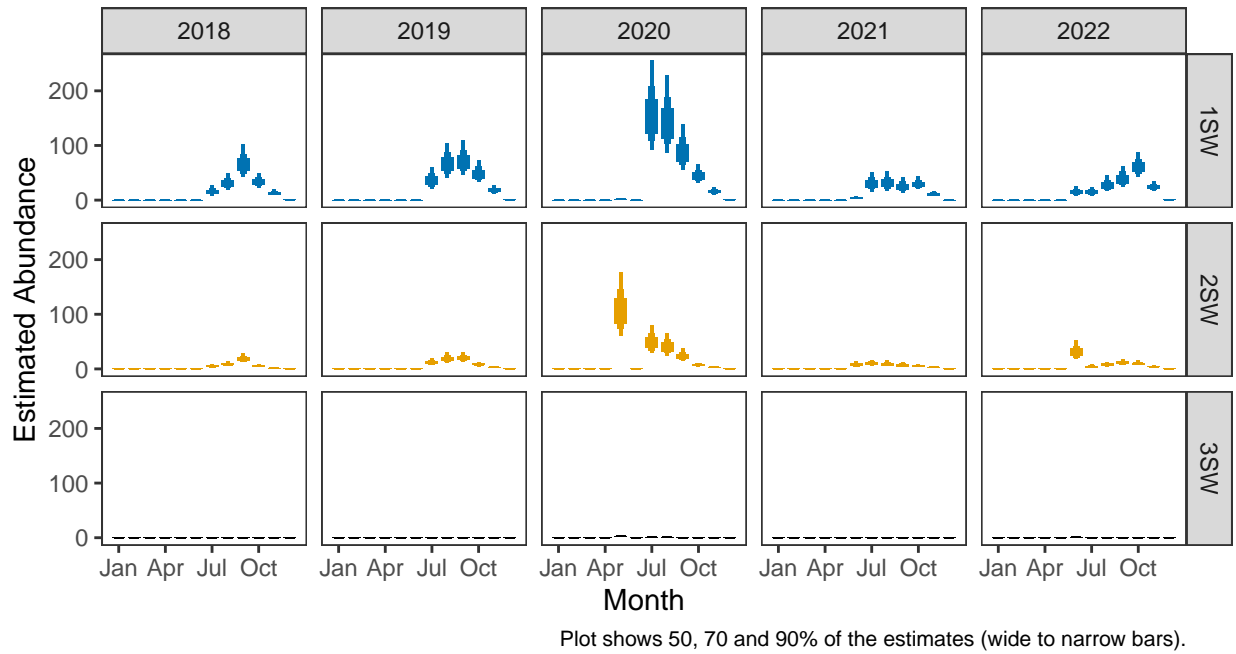


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

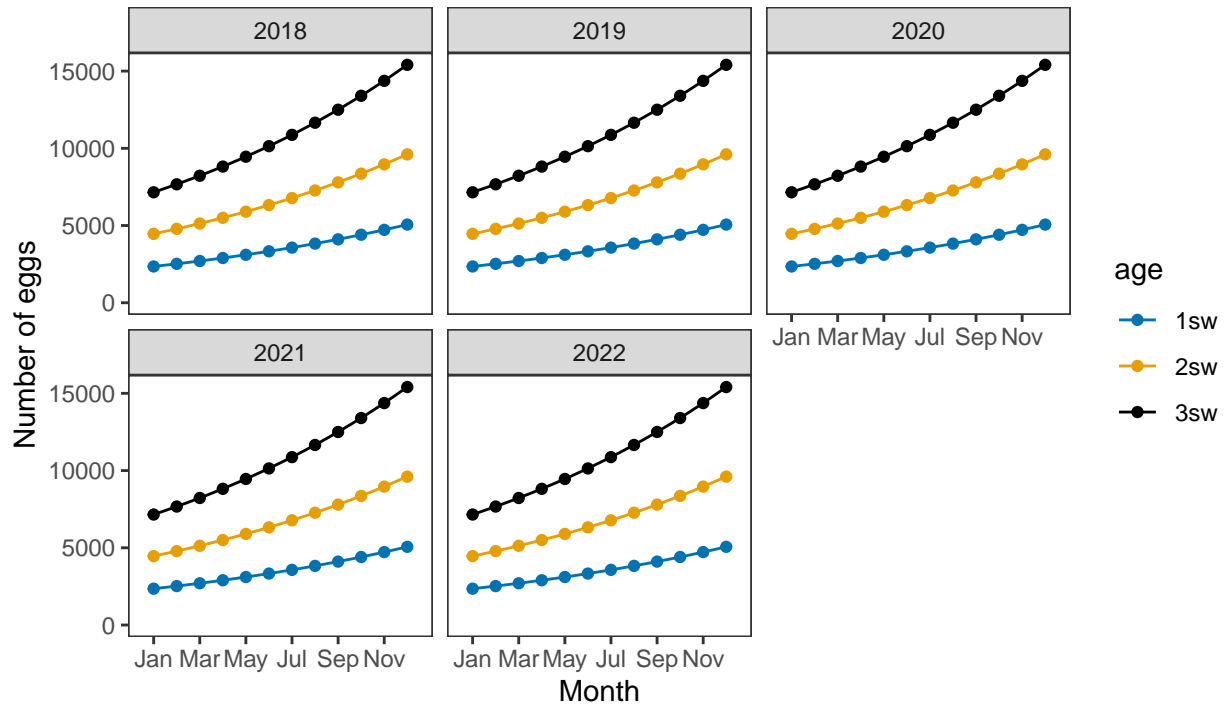


Monthly number of spawning females

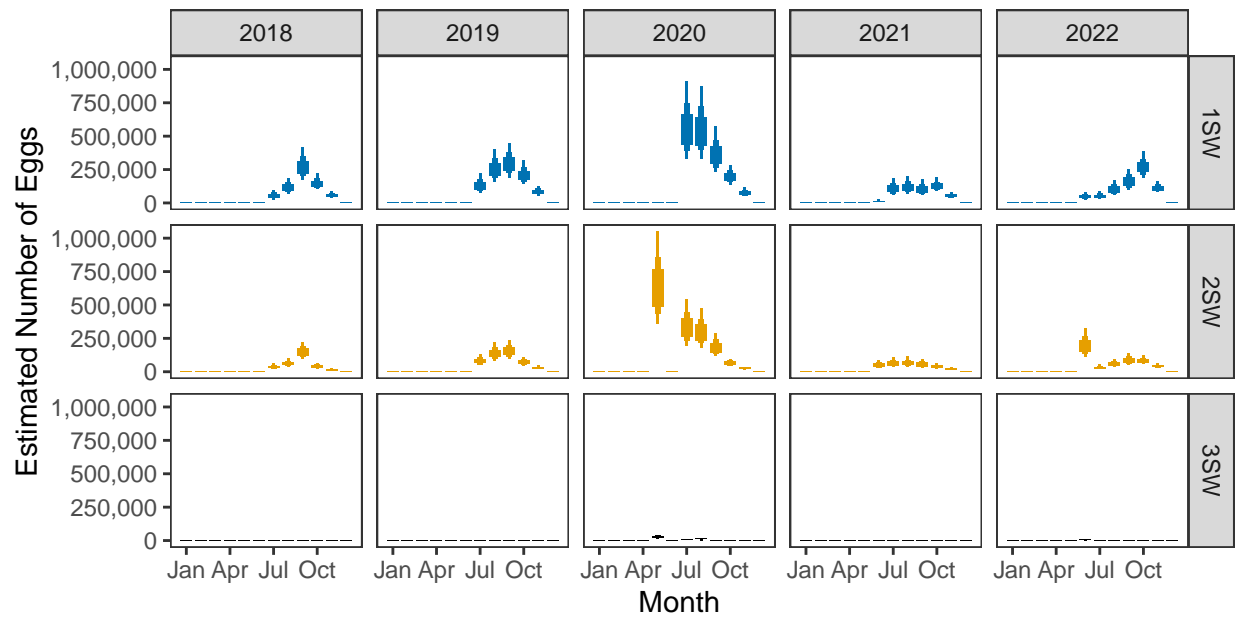


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

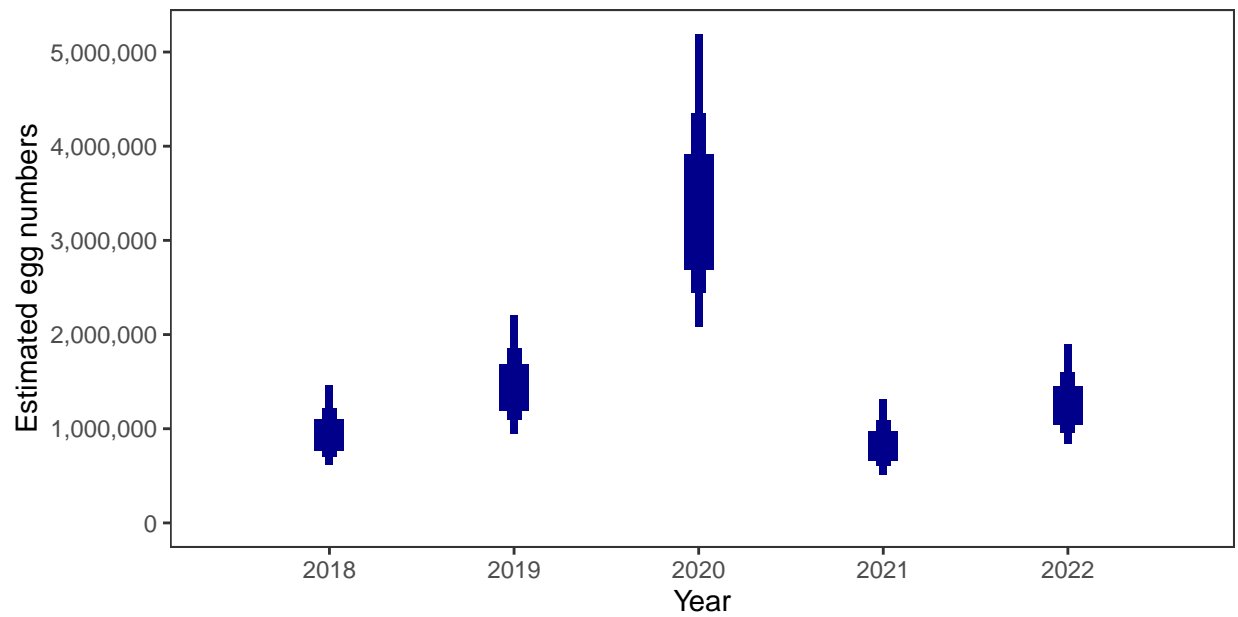


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

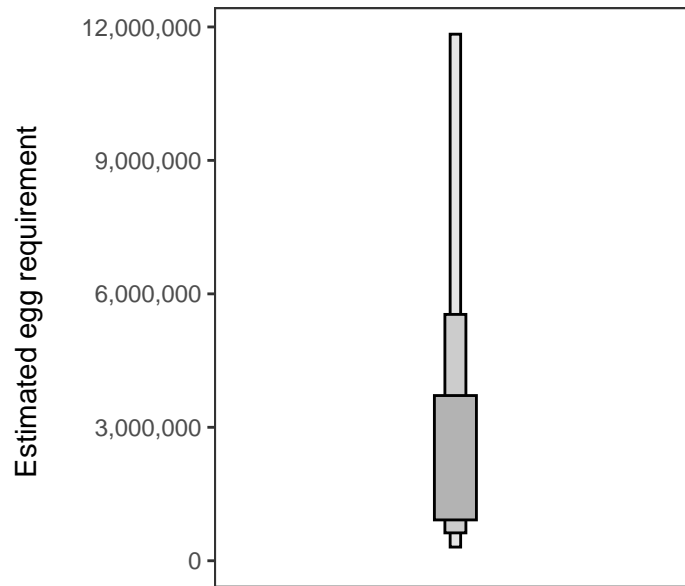
Year	Percentage above
2018	26.21
2019	40.99
2020	70.26
2021	22.17
2022	35.55

4. Egg requirement

Areas of salmon habitat in square meters

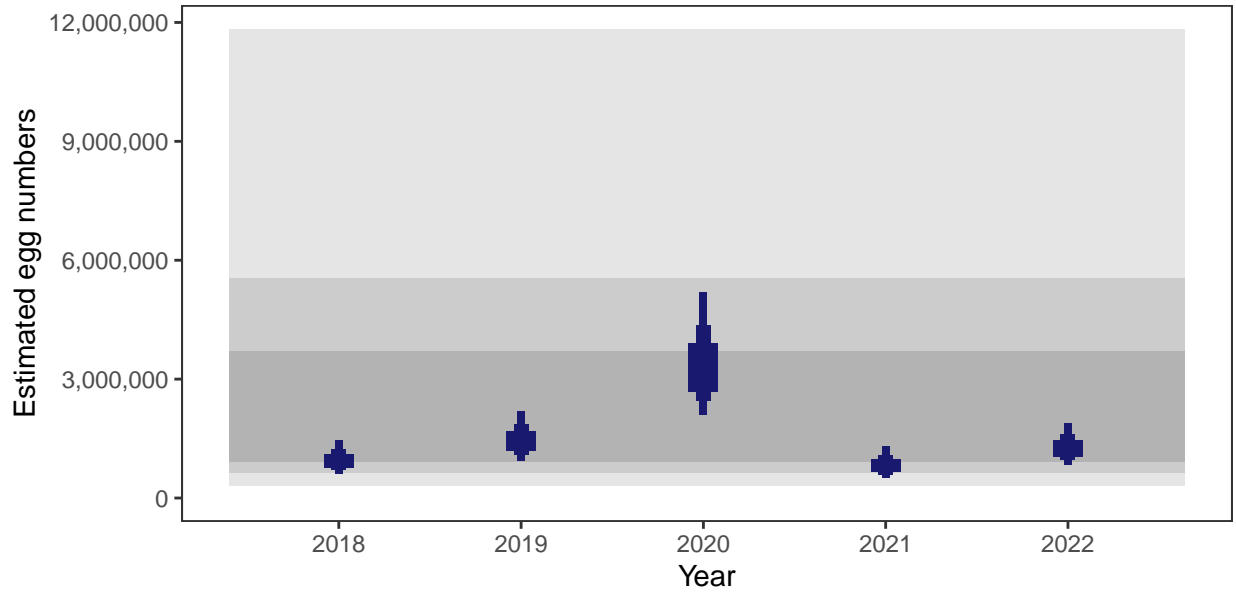
There is an estimated 1,356,360 square meters of known salmon habitat in the River Irvine and a further 63,296 square meters where salmon may be present.

Egg requirement



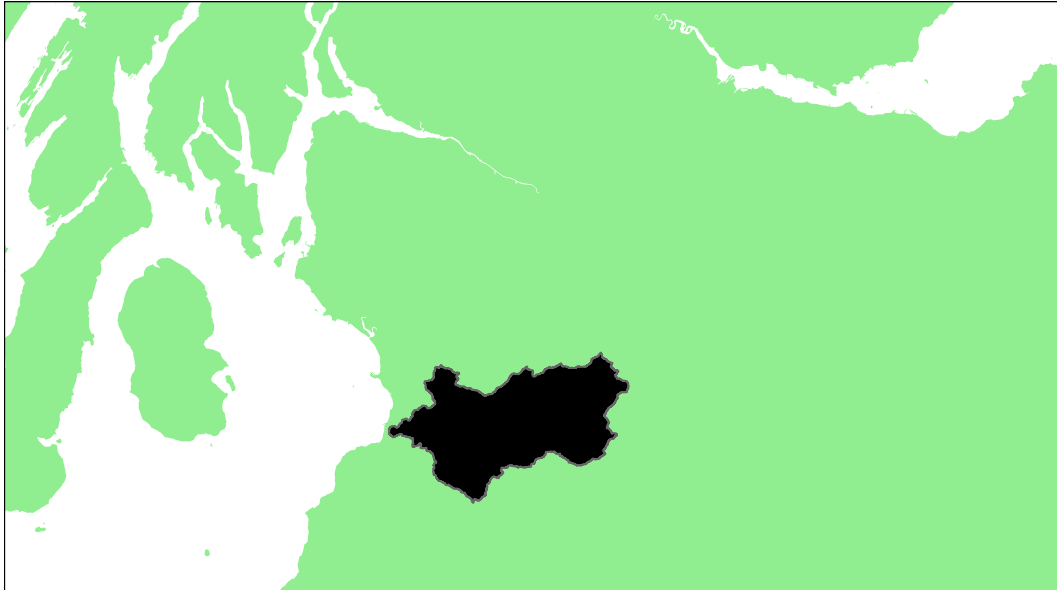
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Ayr: Grade 3



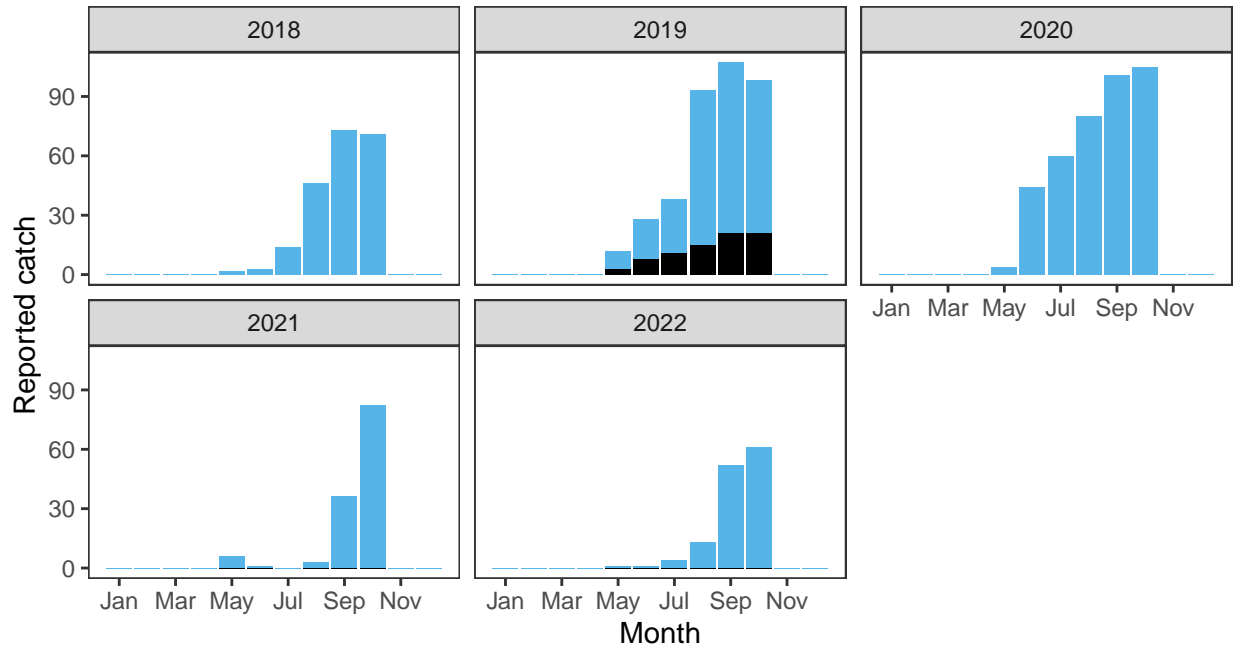
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.82	2,239,000	4,083,000	37.63	63.65	67.99	19.16	17.13	0.41112	3

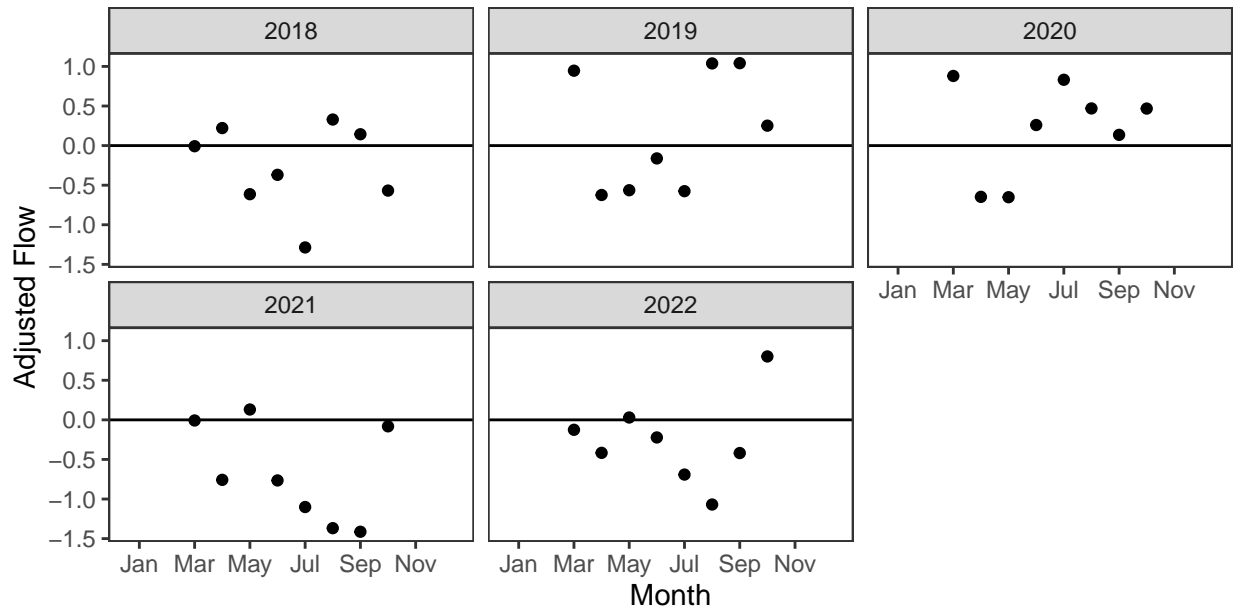
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

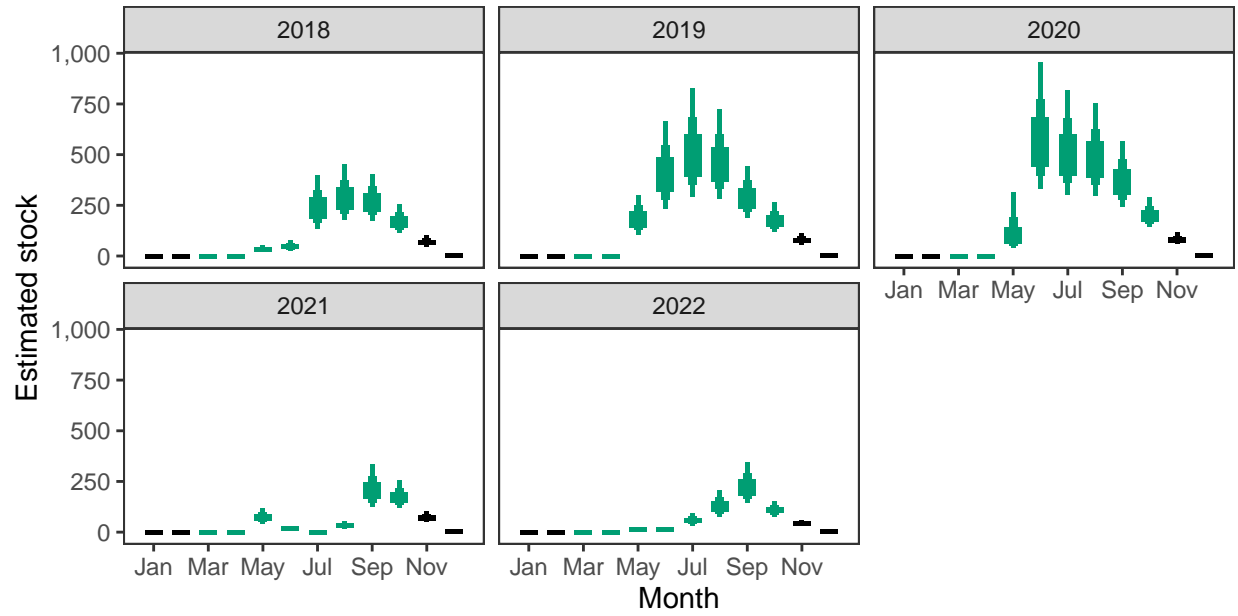
Reported Catches (black = retained, blue = released)



Monthly flow data

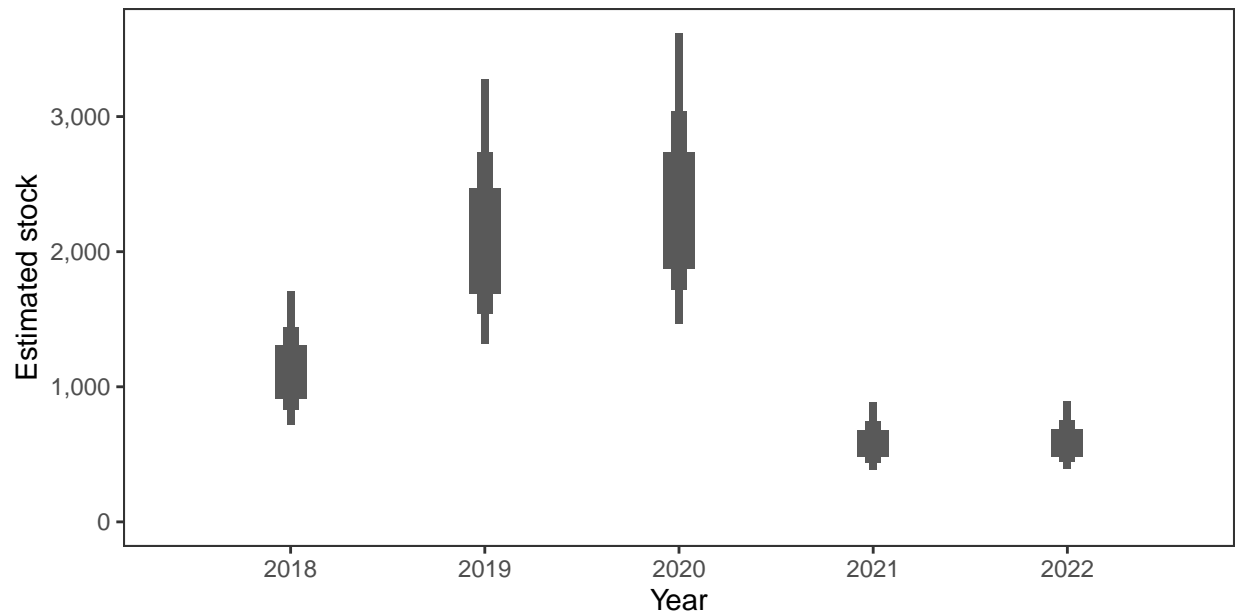


Monthly stock estimates (out of season in black)



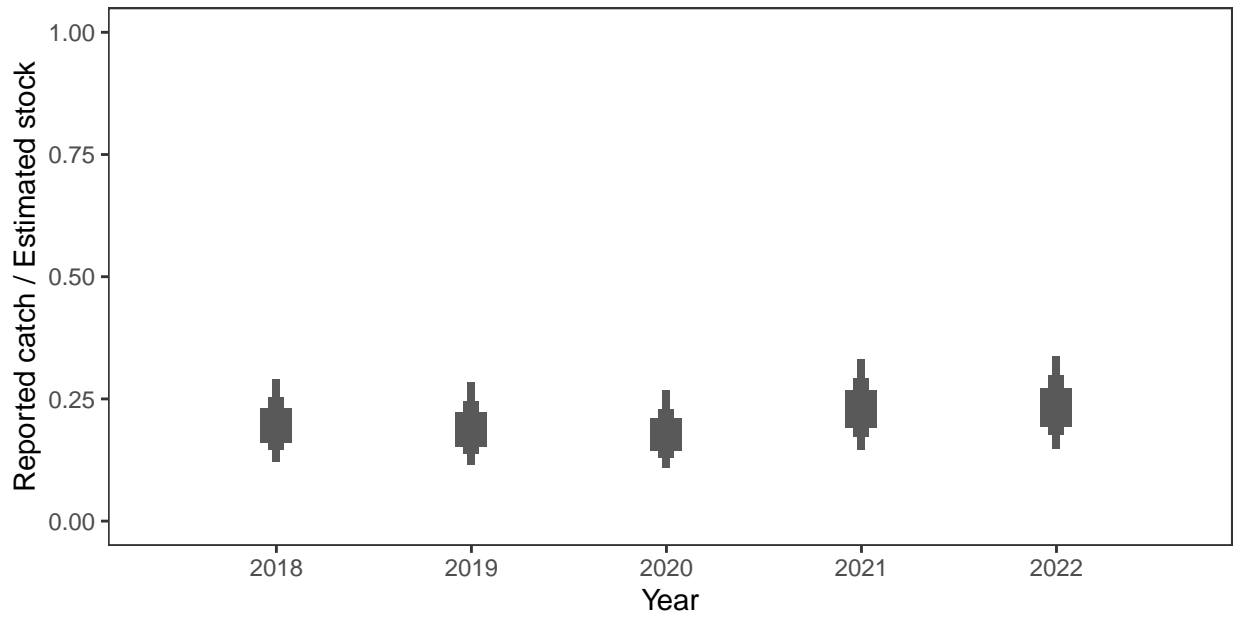
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



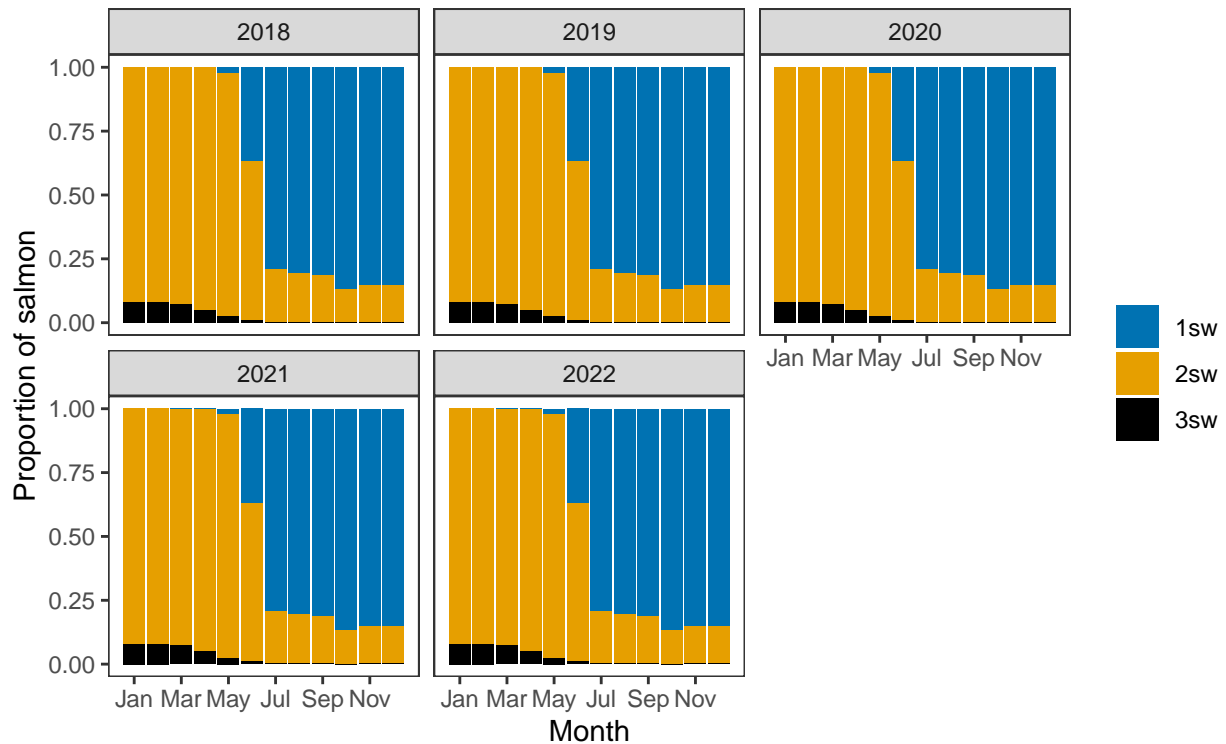
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

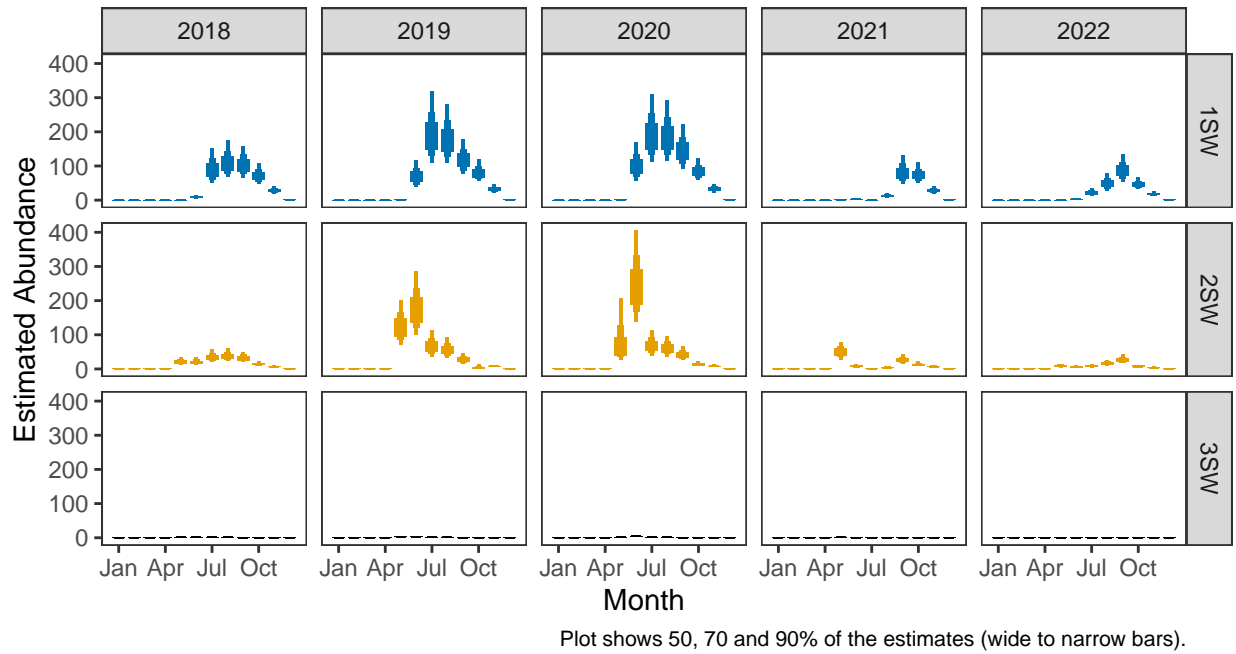


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

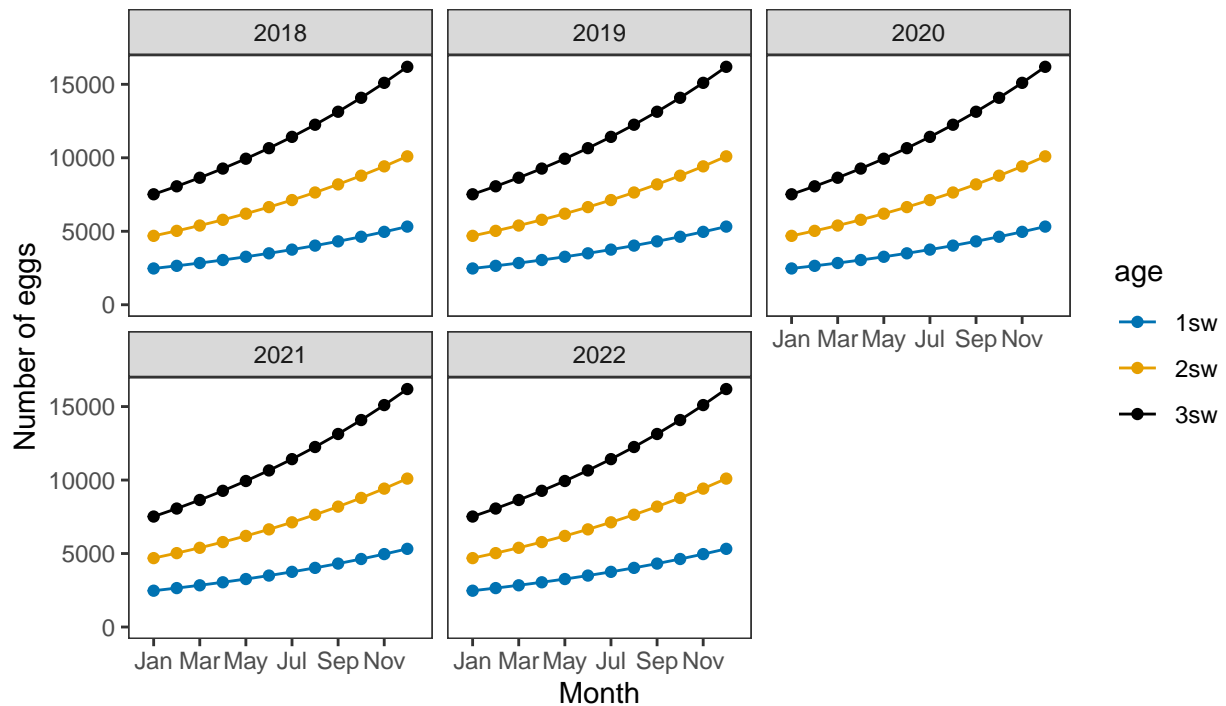


Monthly number of spawning females

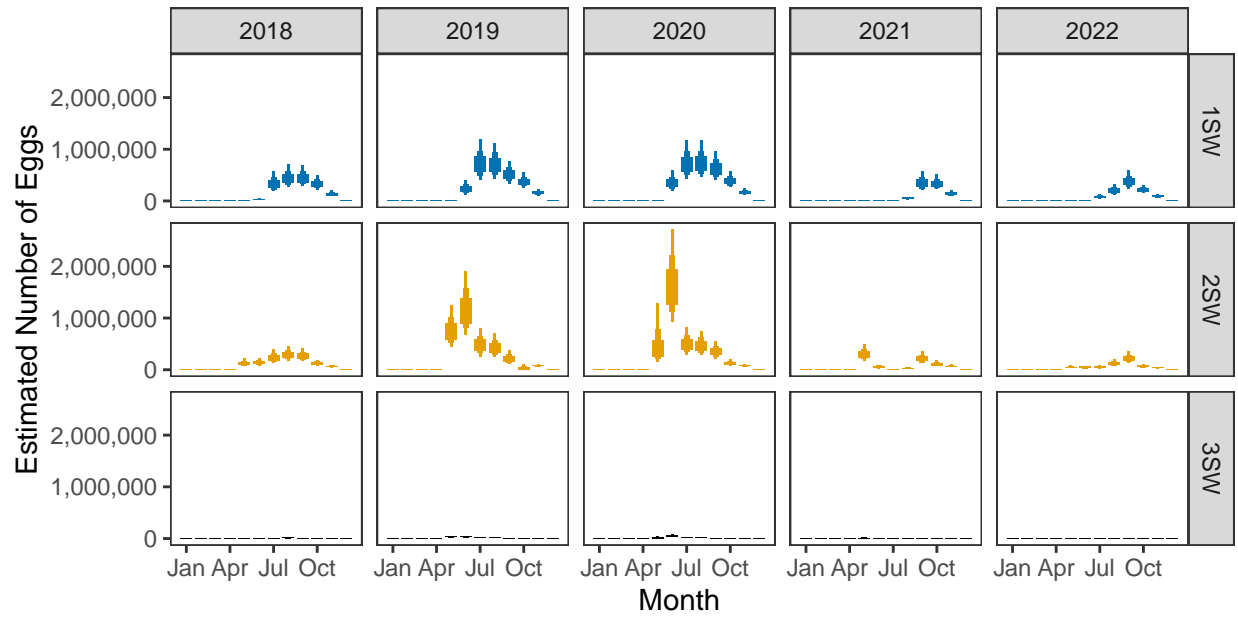


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

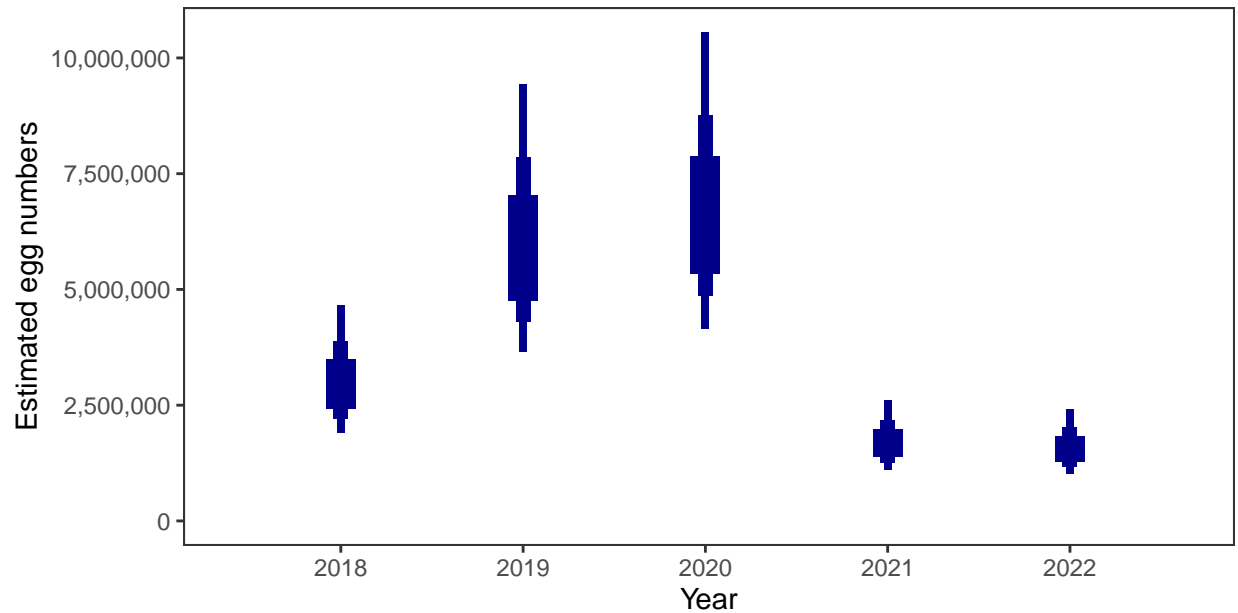


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

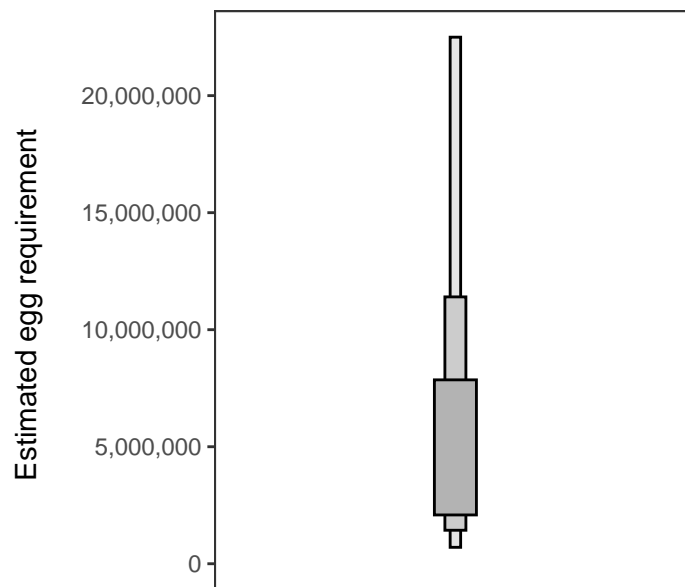
Year	Percentage above
2018	37.63
2019	63.65
2020	67.99
2021	19.16
2022	17.13

4. Egg requirement

Areas of salmon habitat in square meters

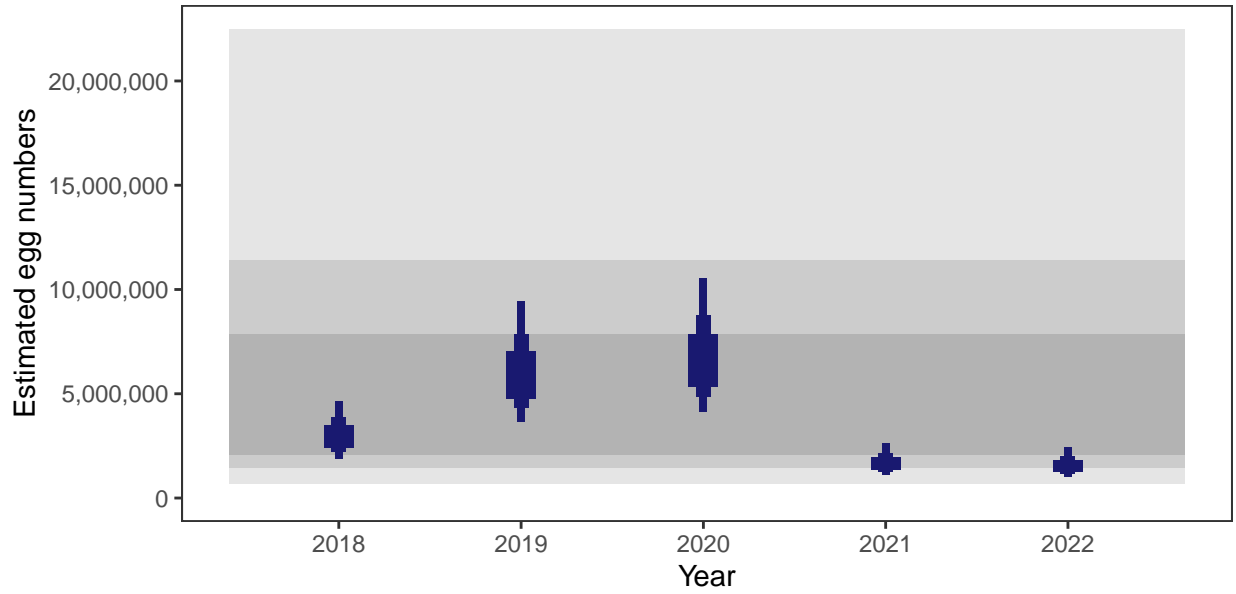
There is an estimated 2,482,214 square meters of known salmon habitat in the River Ayr and a further 123,101 square meters where salmon may be present.

Egg requirement



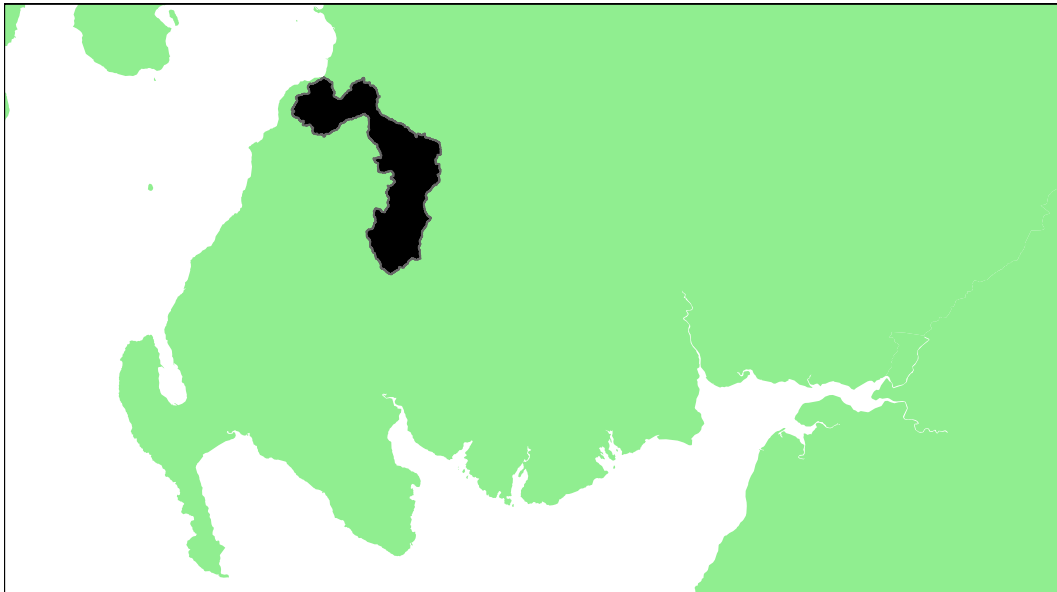
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Doon: Grade 2



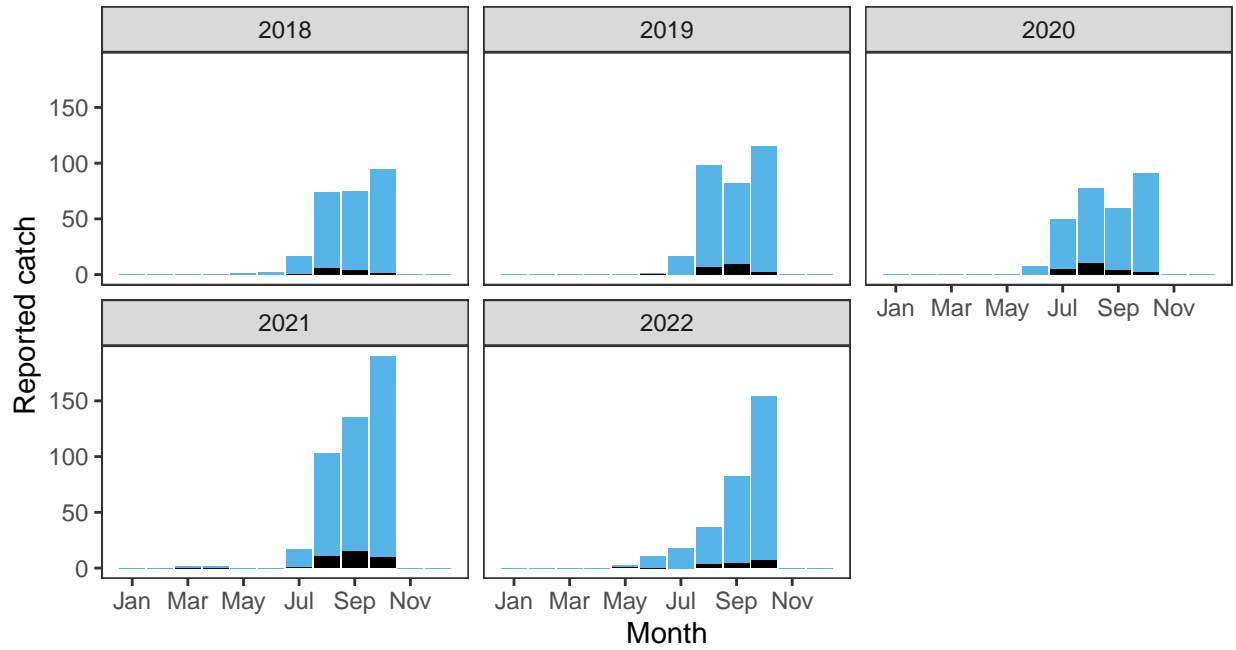
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.95	888,000	2,606,000	57.03	57.07	61.27	71.85	58.34	0.61112	2

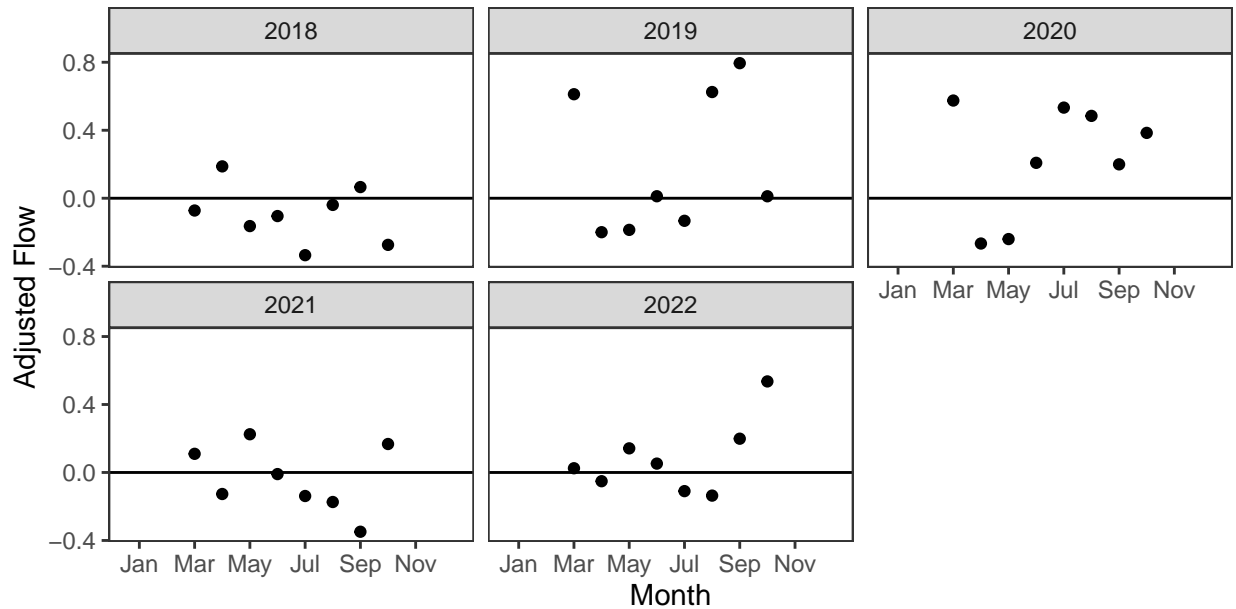
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

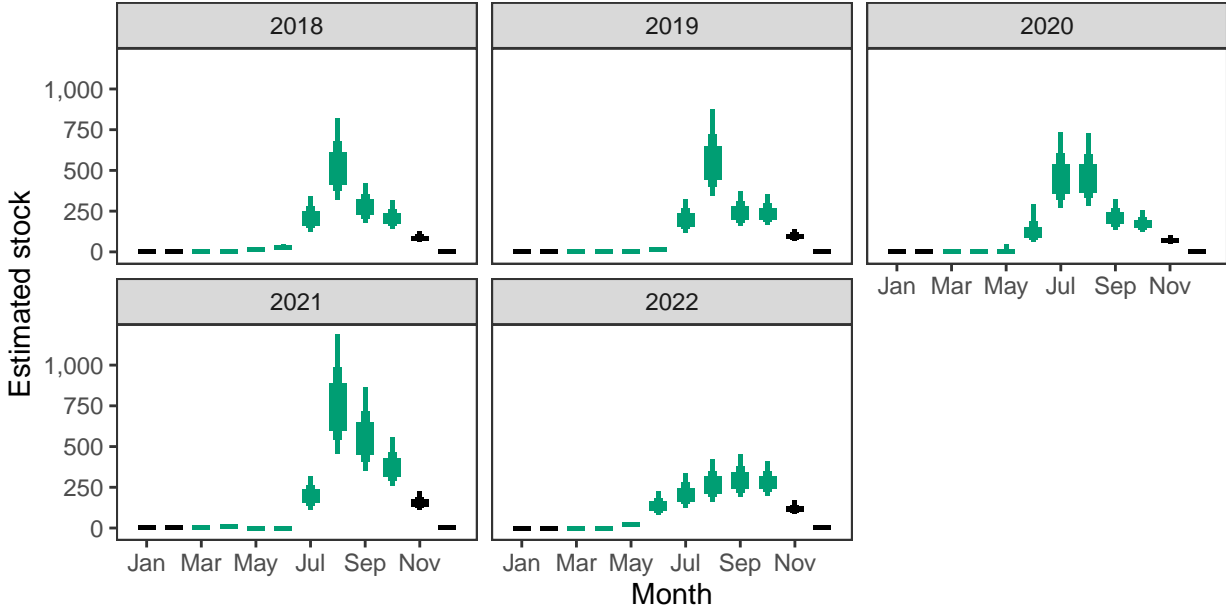
Reported Catches (black = retained, blue = released)



Monthly flow data

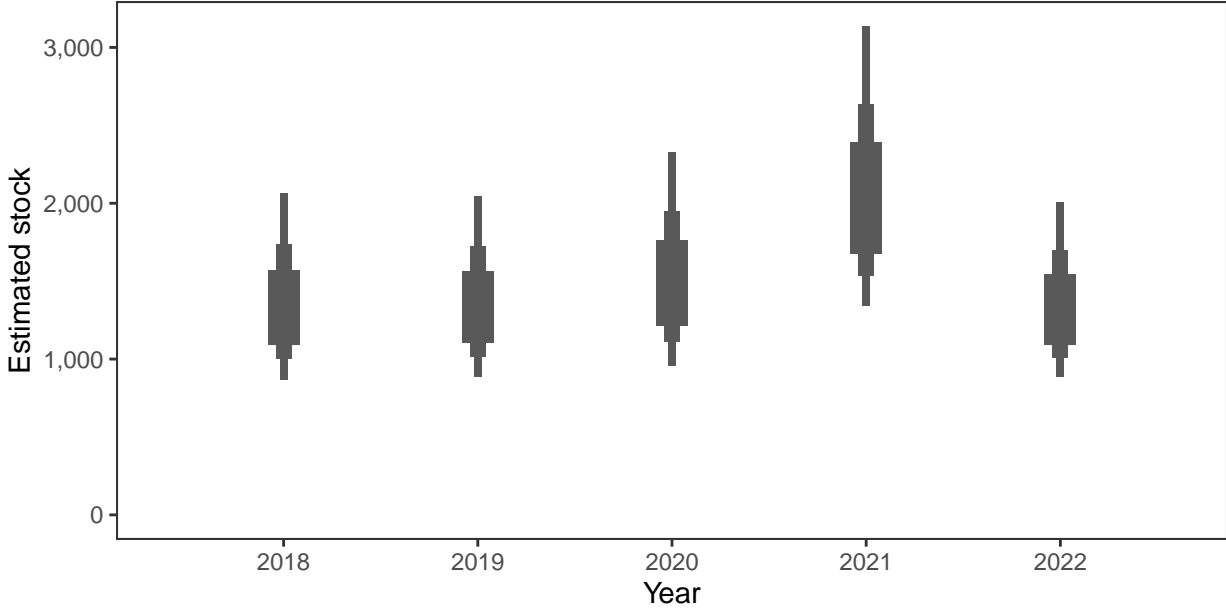


Monthly stock estimates (out of season in black)



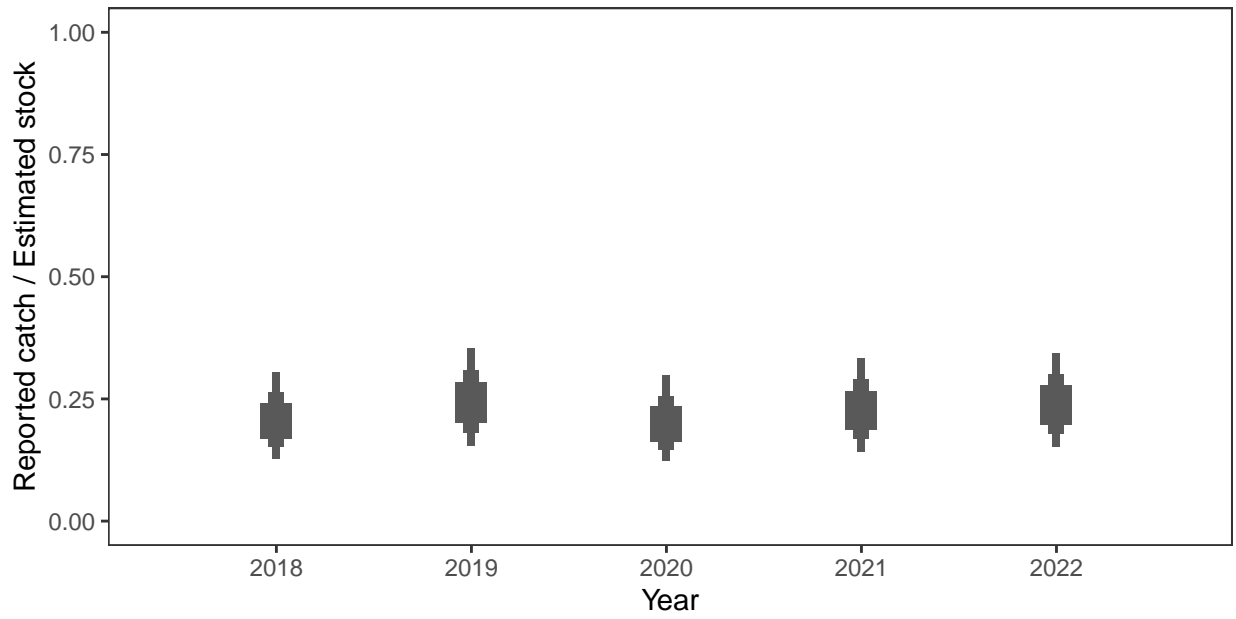
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



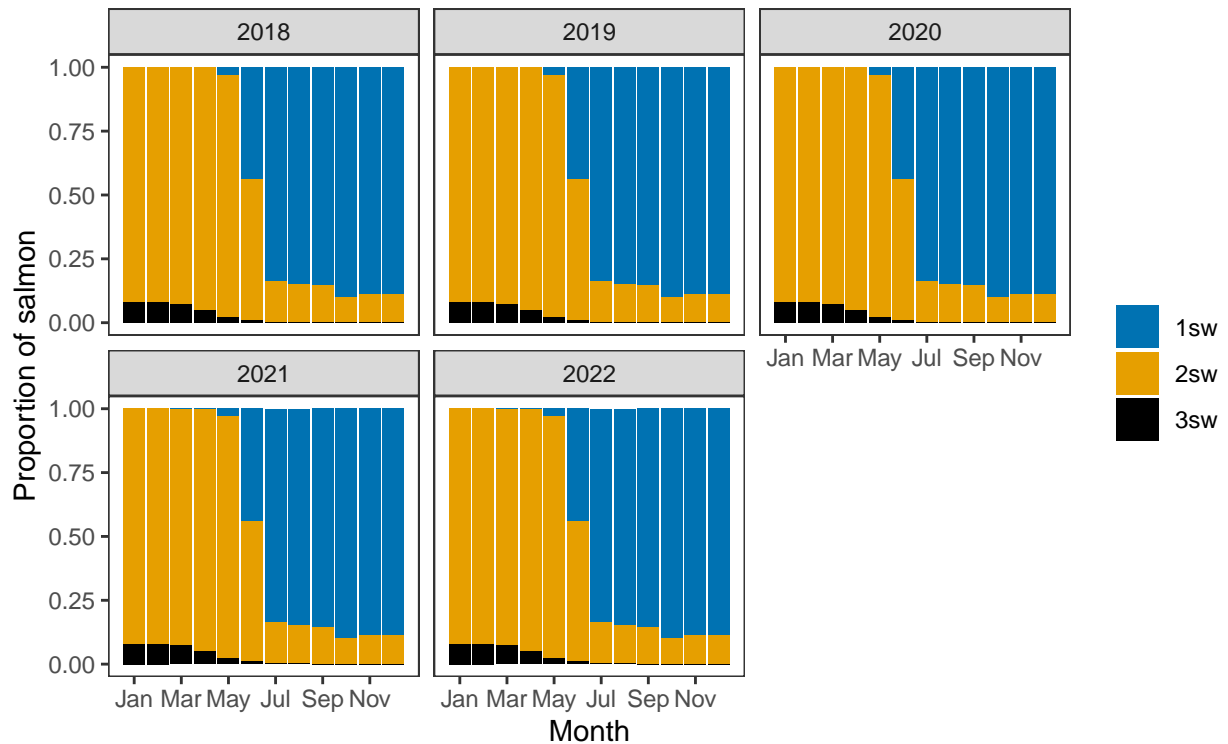
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

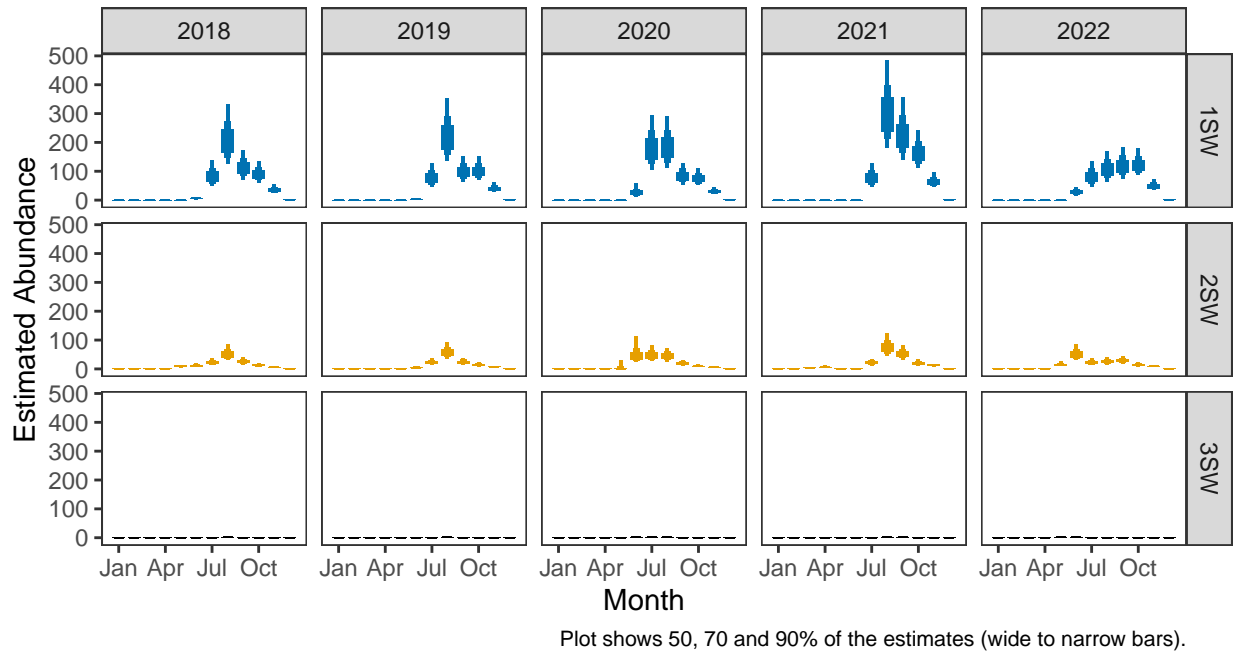


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

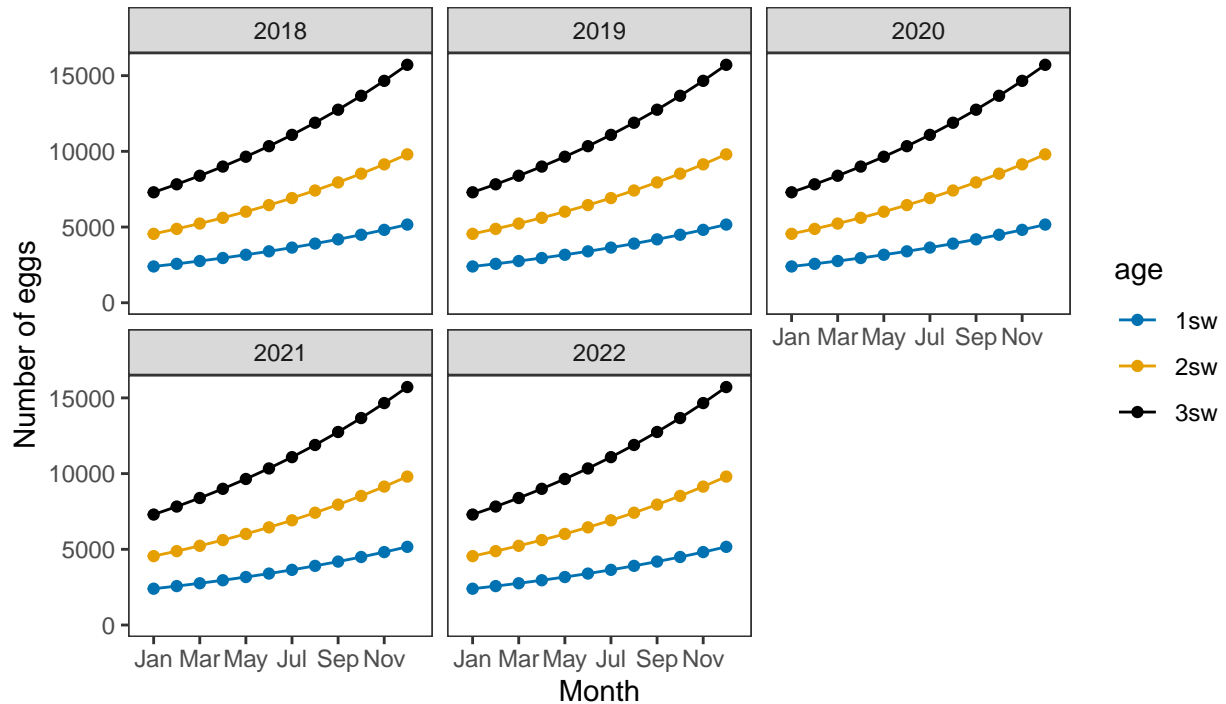


Monthly number of spawning females

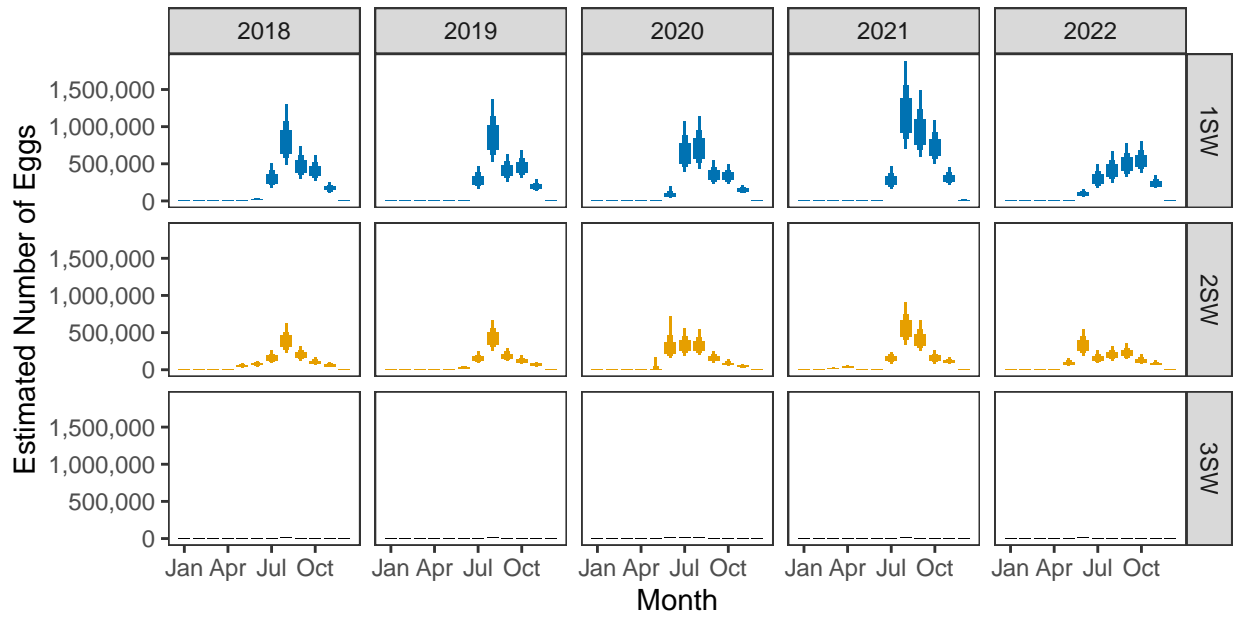


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

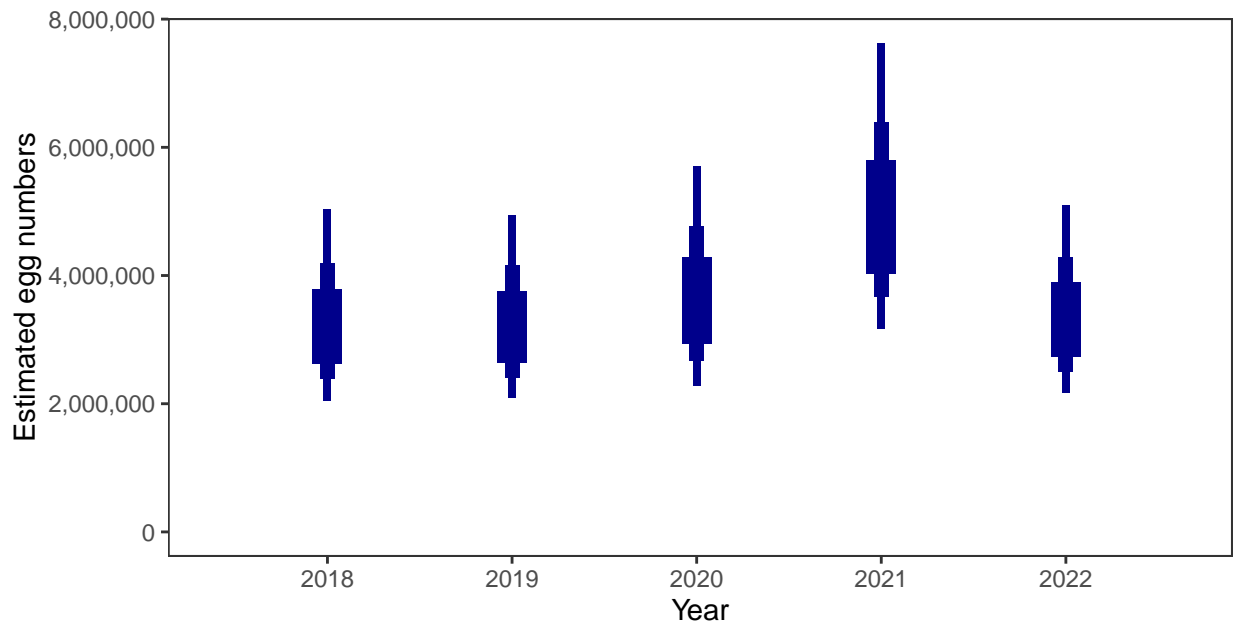


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

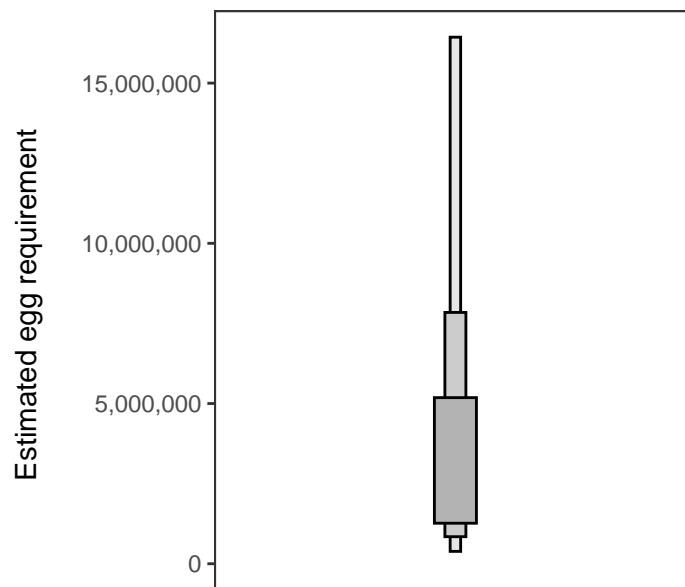
Year	Percentage above
2018	57.03
2019	57.07
2020	61.27
2021	71.85
2022	58.34

4. Egg requirement

Areas of salmon habitat in square meters

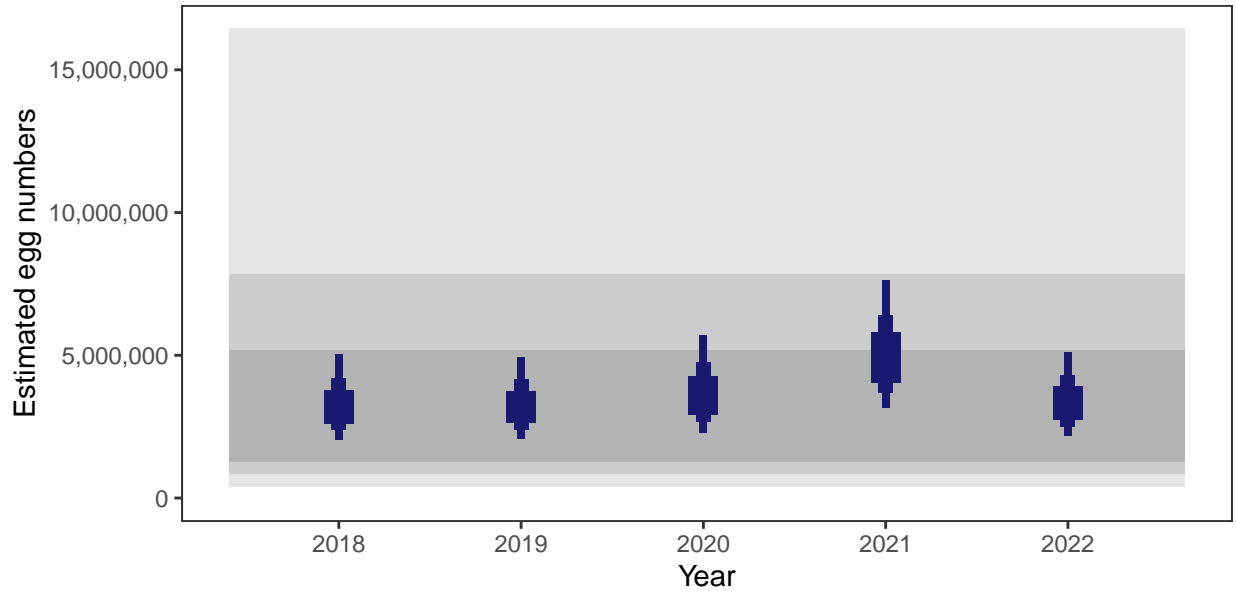
There is an estimated 900,307 square meters of known salmon habitat in the River Doon and a further 217,137 square meters where salmon may be present.

Egg requirement



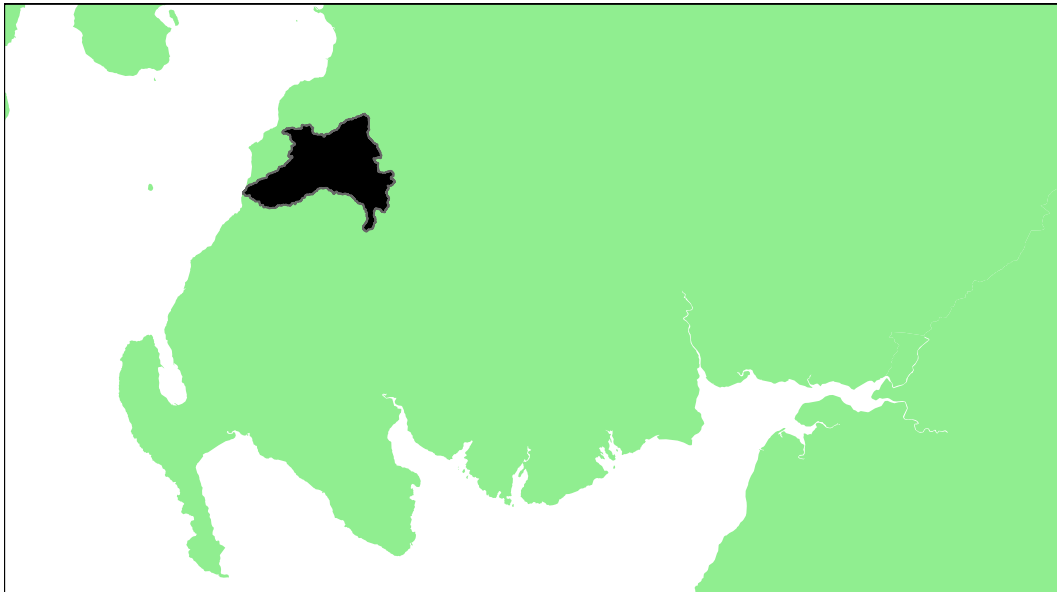
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

Water of Girvan: Grade 3



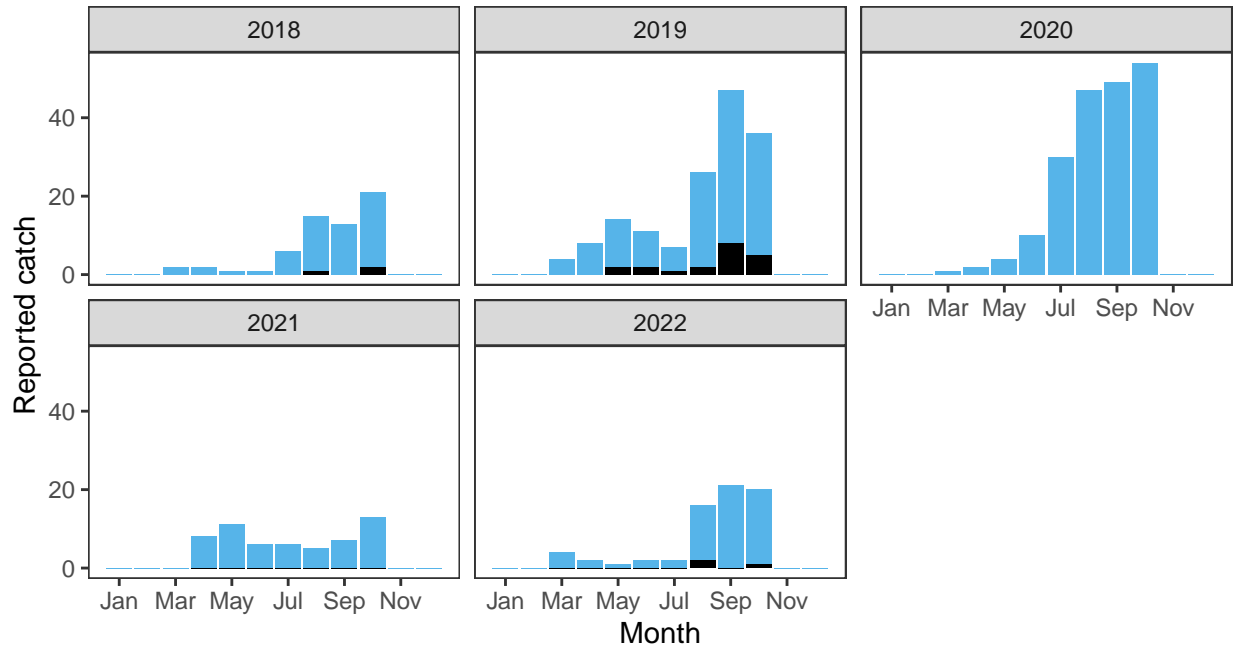
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.35	796,000	1,872,000	28.08	65.26	72.04	52.94	27.88	0.4924	3

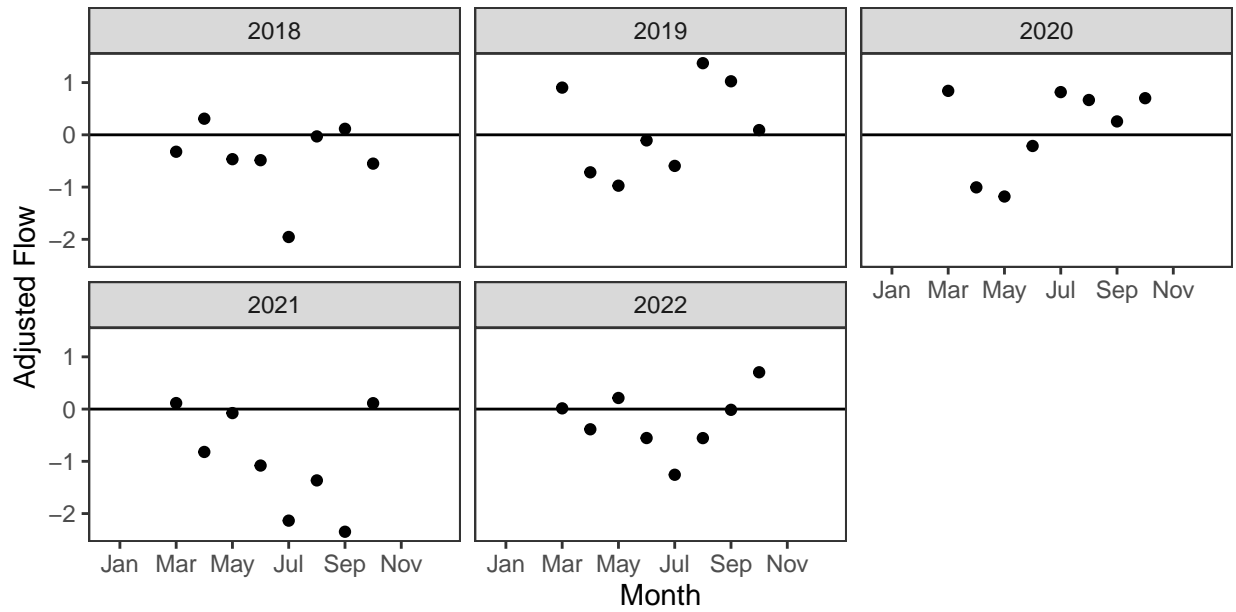
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

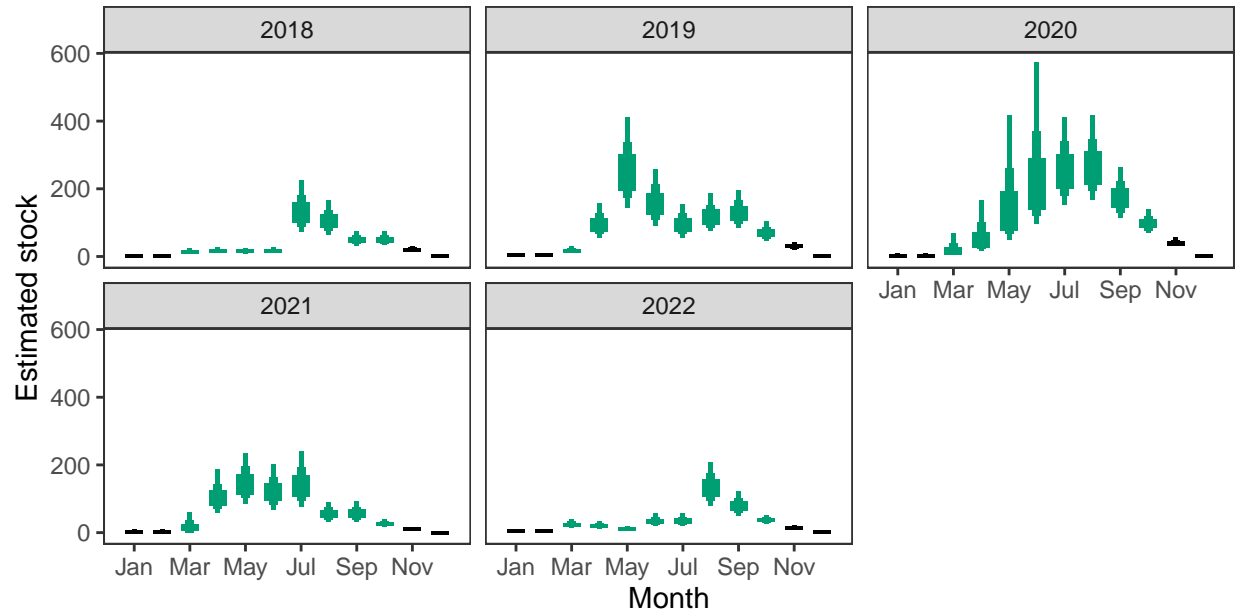
Reported Catches (black = retained, blue = released)



Monthly flow data

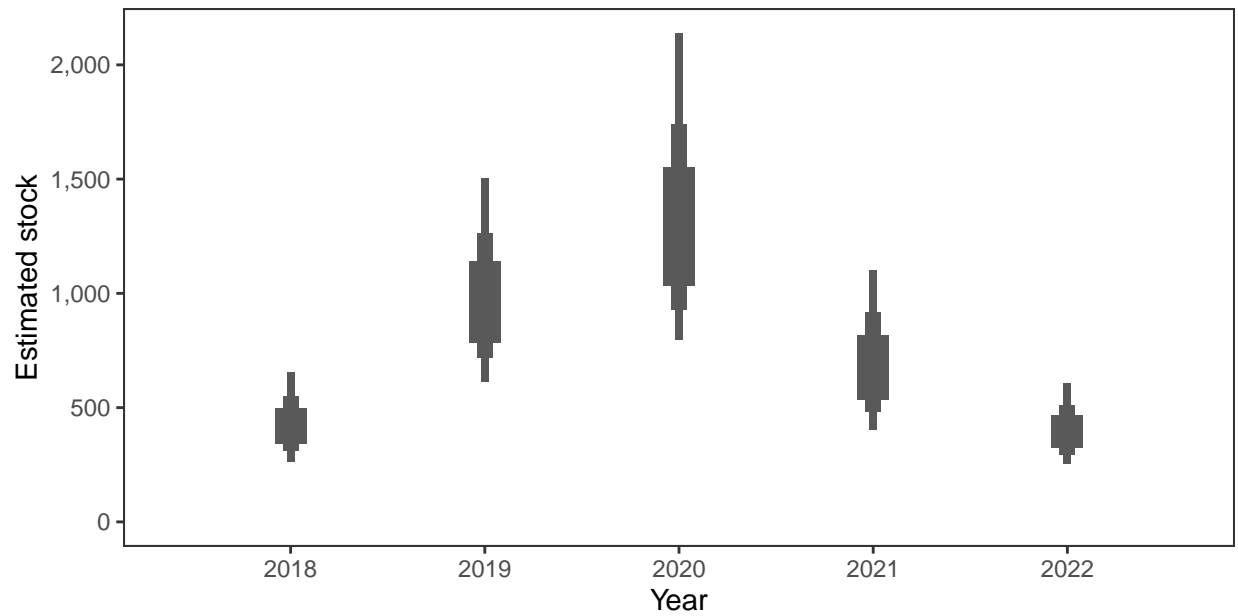


Monthly stock estimates (out of season in black)



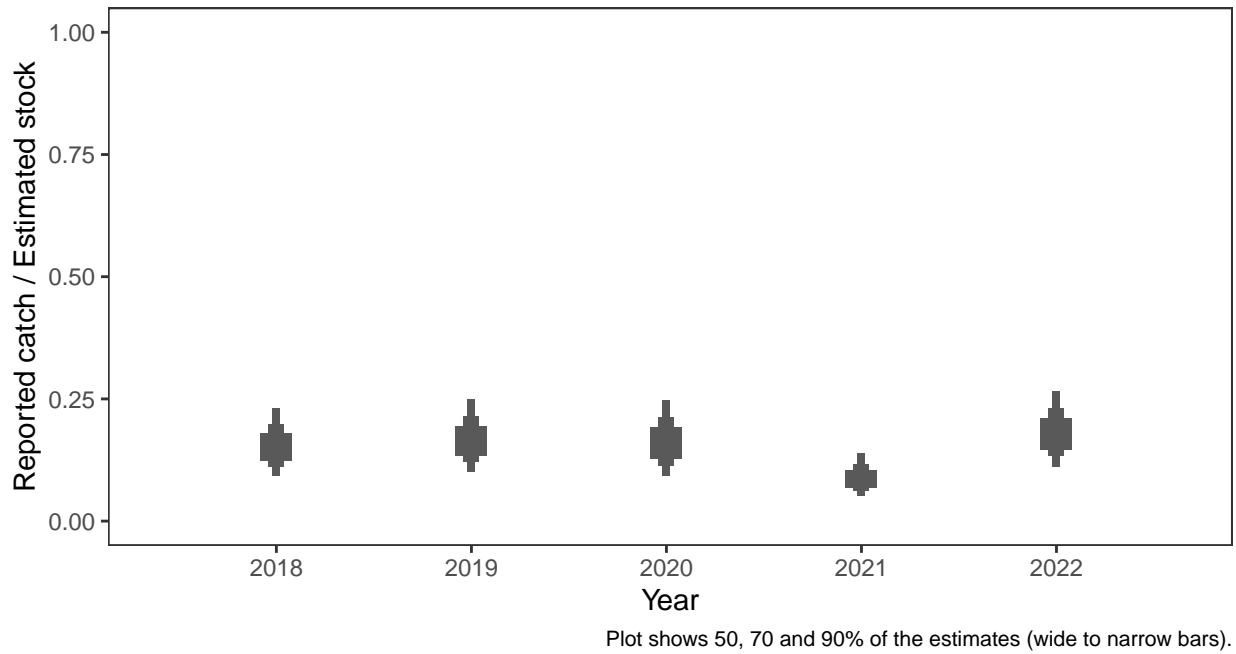
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



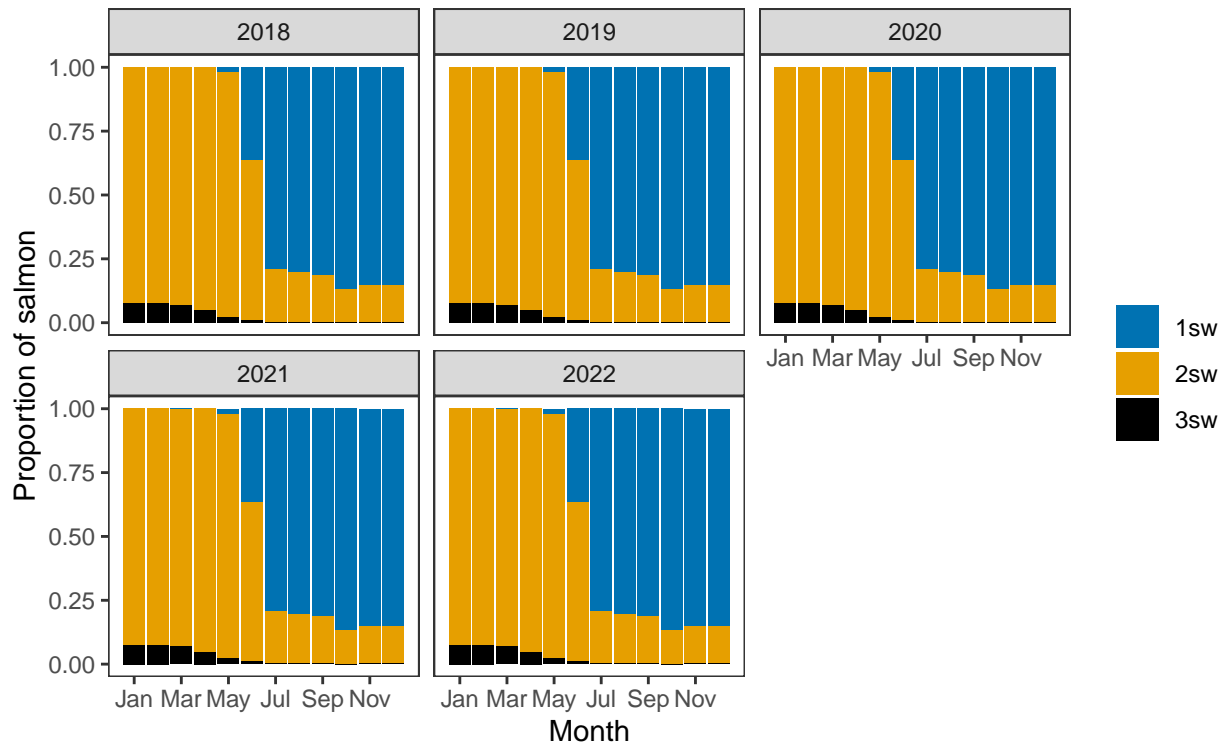
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

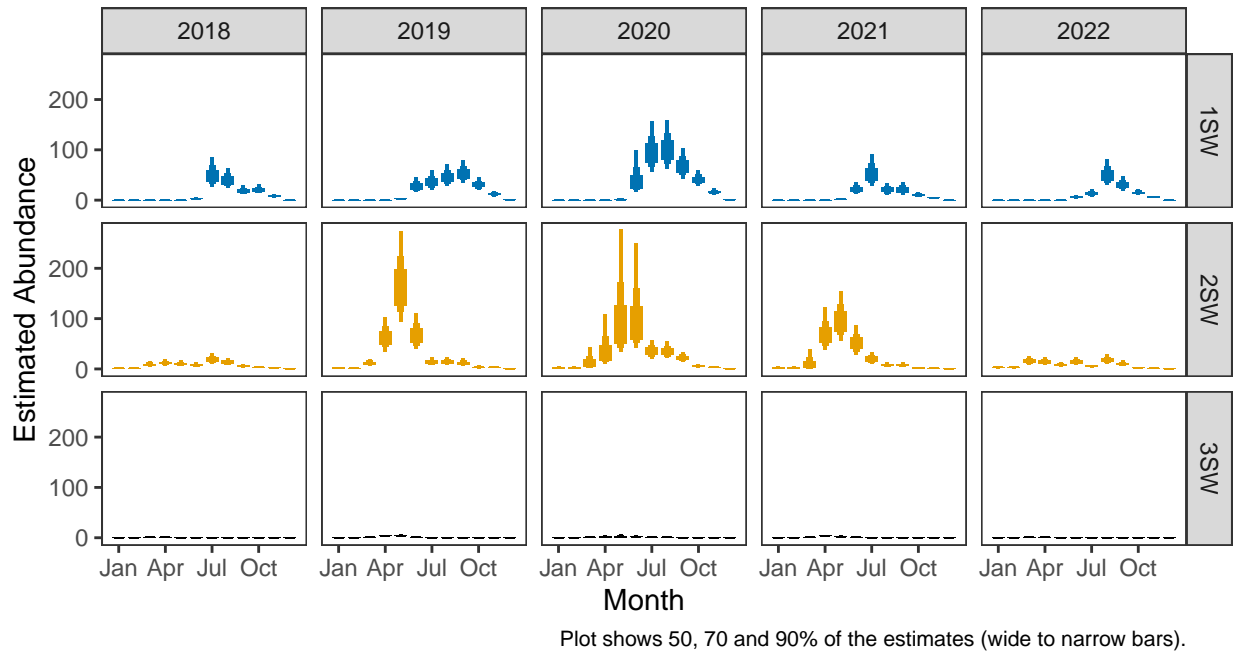


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

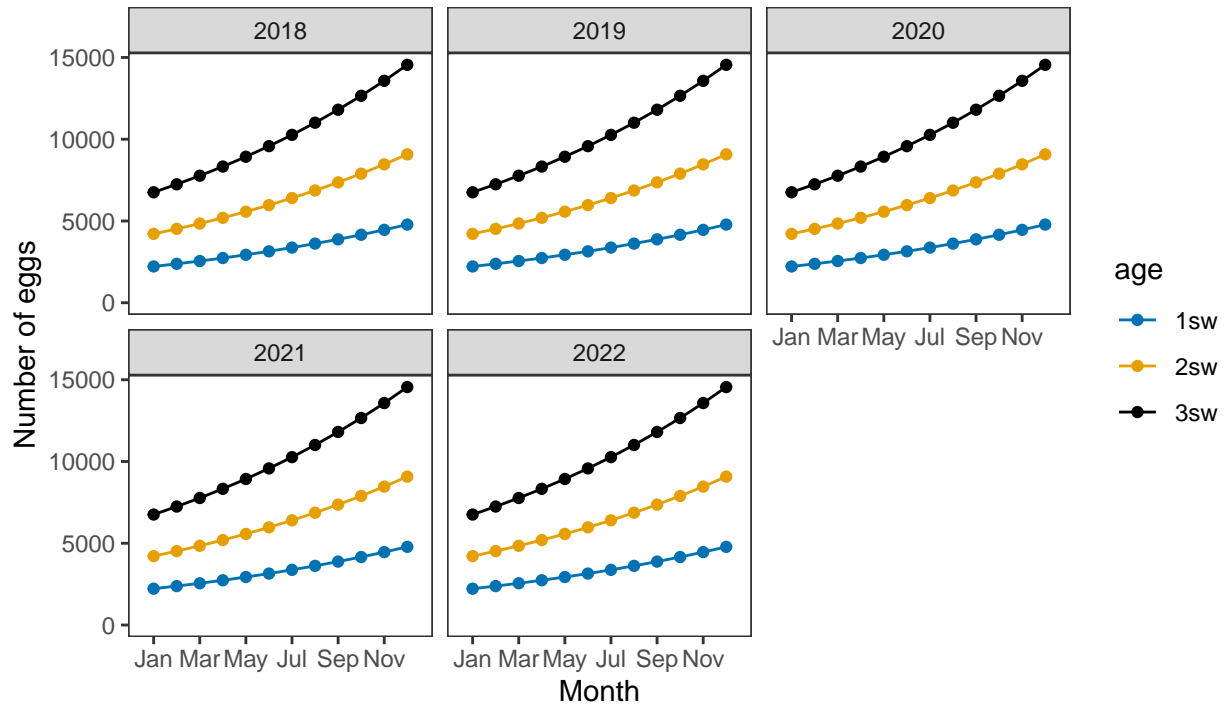


Monthly number of spawning females

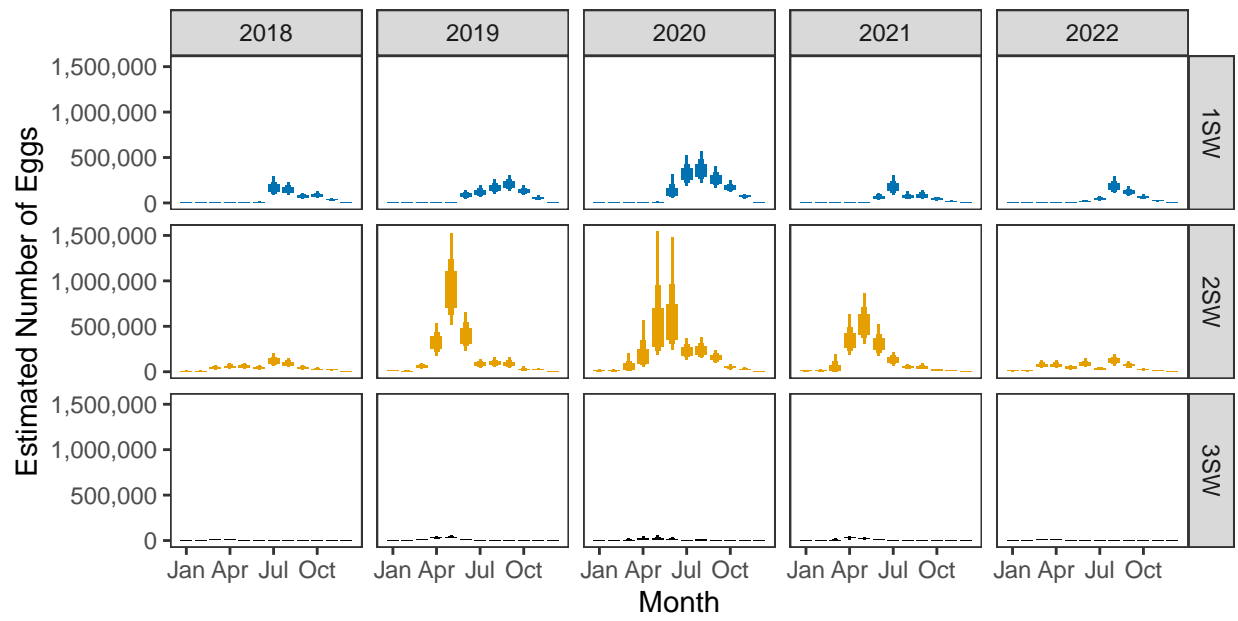


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

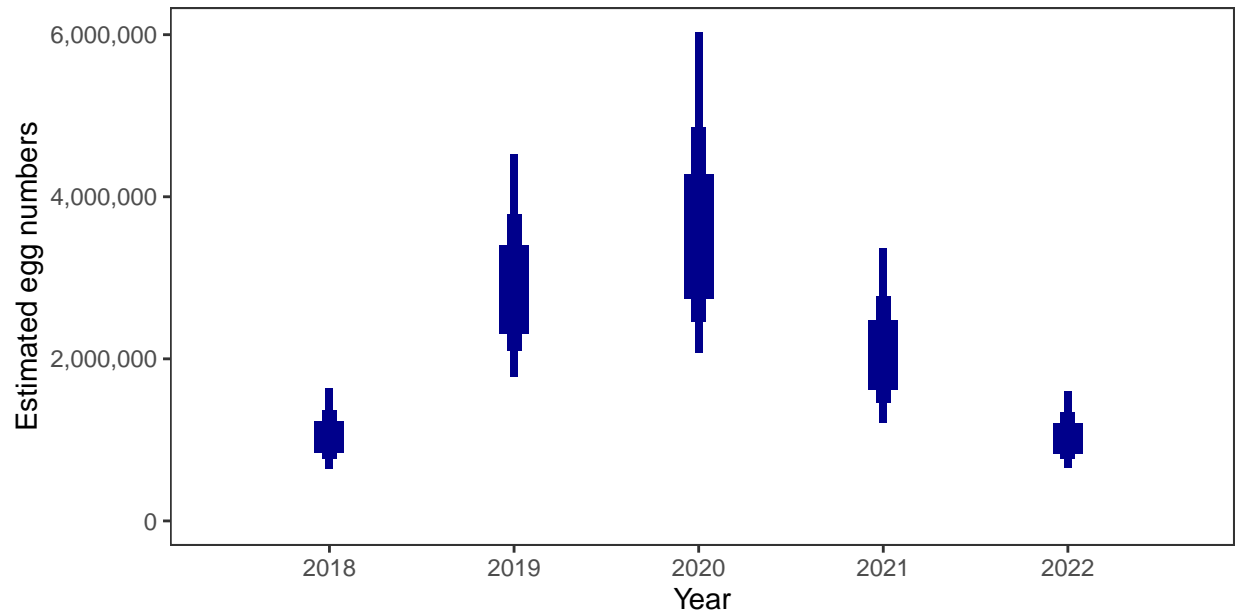


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

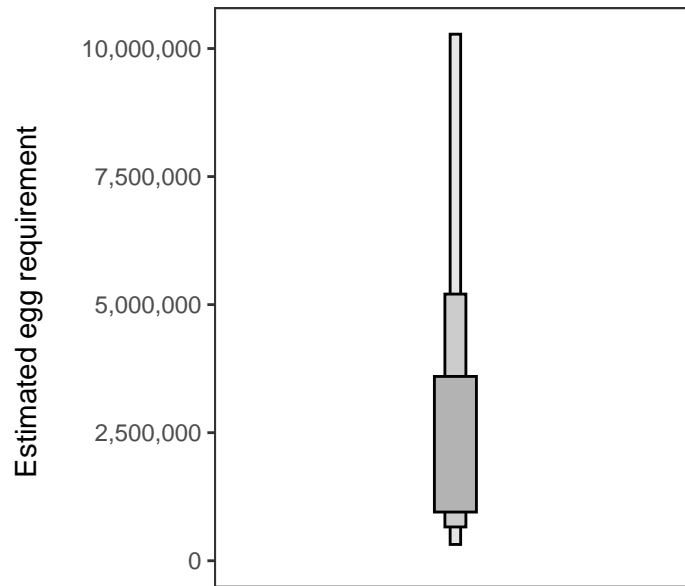
Year	Percentage above
2018	28.08
2019	65.26
2020	72.04
2021	52.94
2022	27.88

4. Egg requirement

Areas of salmon habitat in square meters

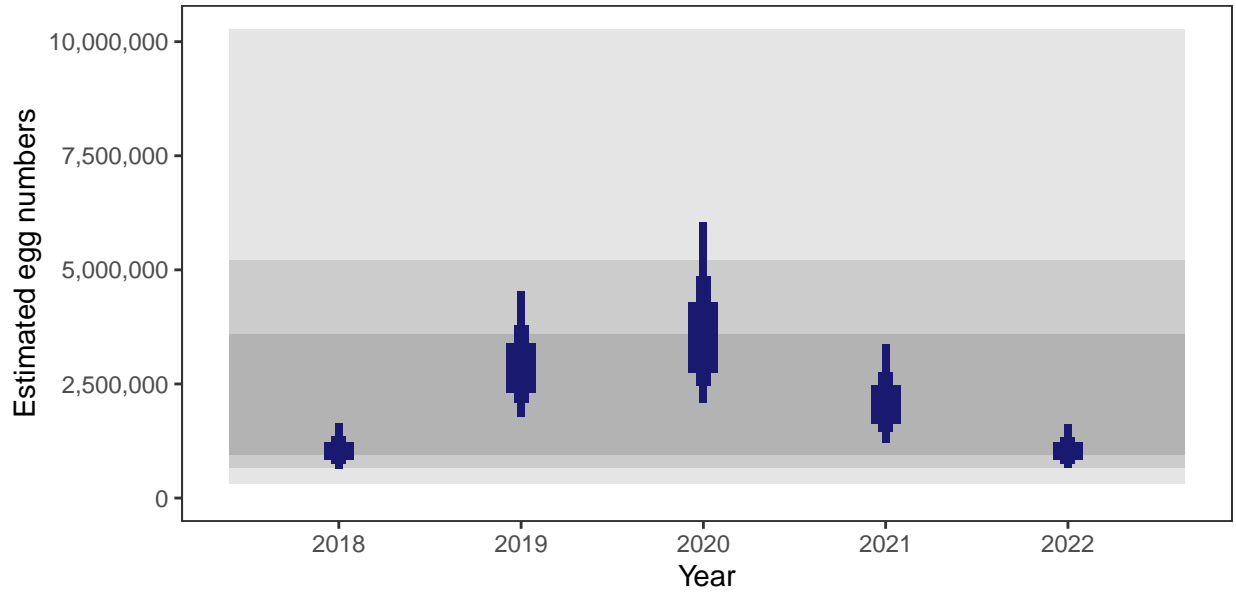
There is an estimated 861,420 square meters of known salmon habitat in the Water of Girvan and a further 85,973 square meters where salmon may be present.

Egg requirement



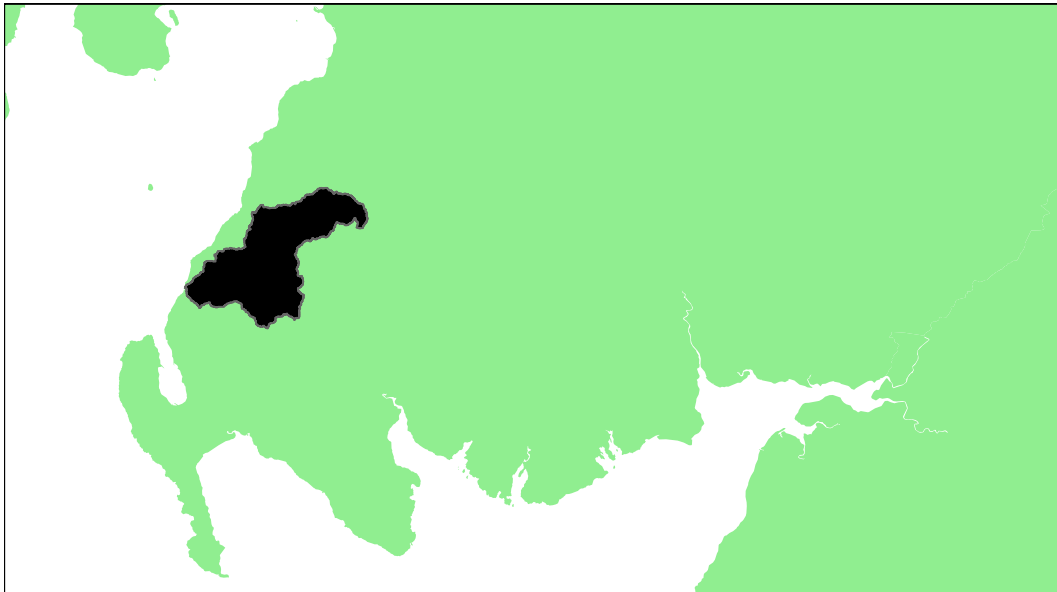
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)

River Stinchar: Grade 3



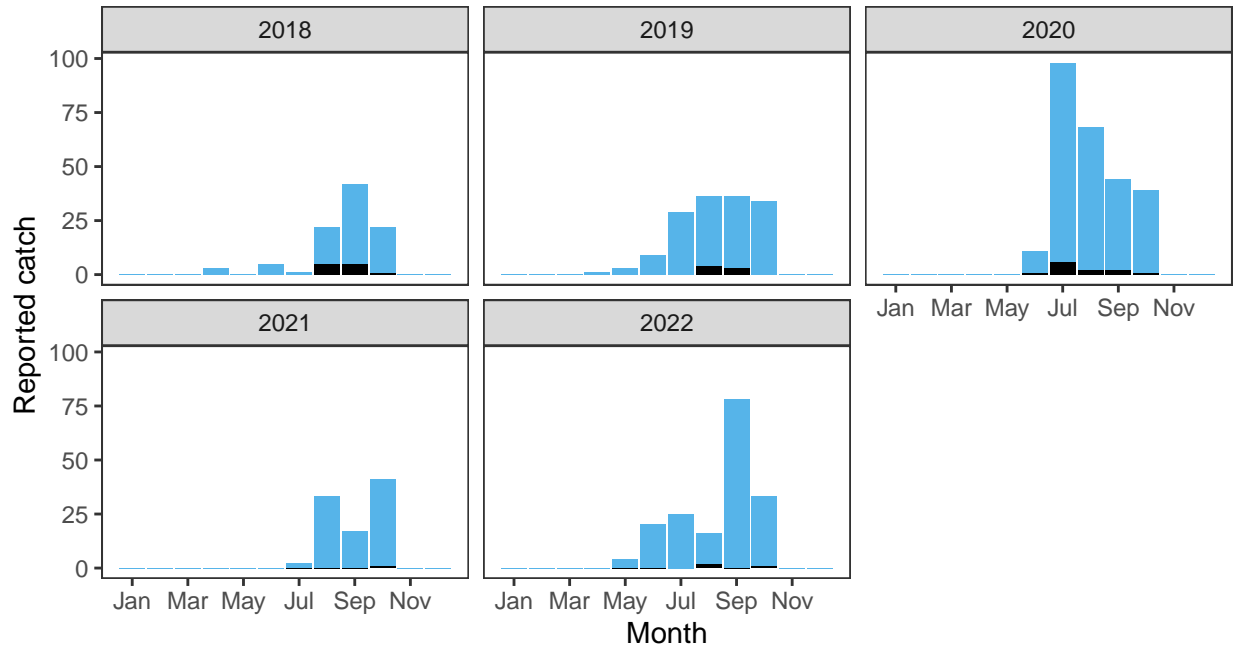
Summary Table

Eggs required (m ²) ^a	Area (m ²) ^a	Total egg requirement ^a	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.56	1,052,000	2,691,000	28.56	50.37	70.17	27.46	58.83	0.47078	3

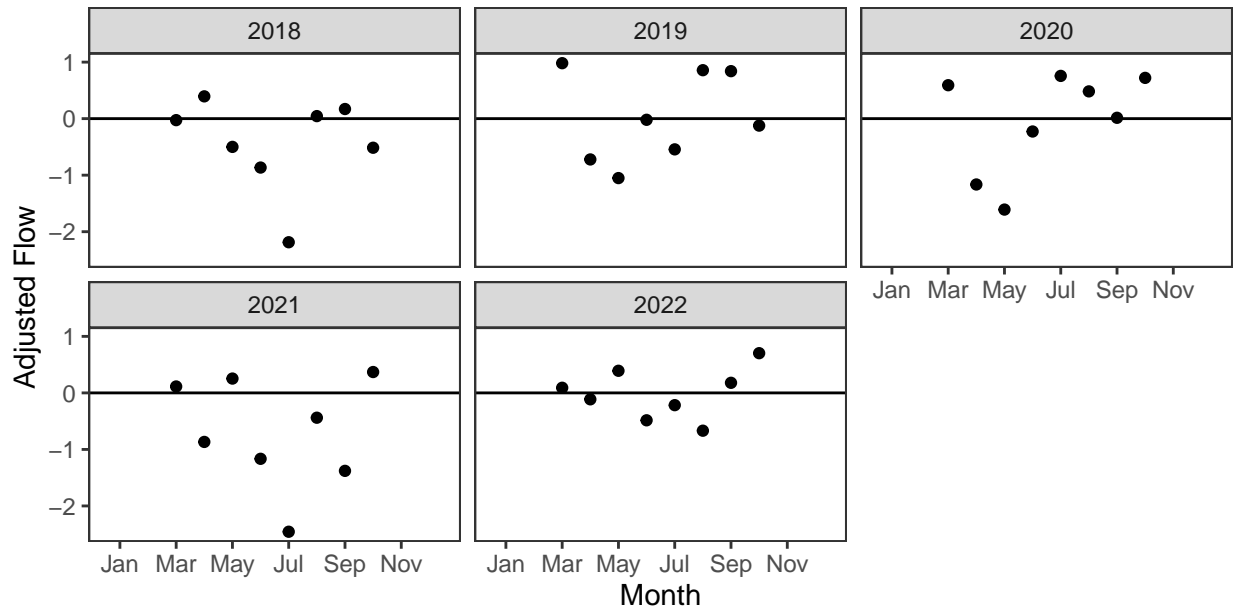
^a Figures presented are median values

1. Converting Reported Catches to Numbers of Returning Salmon

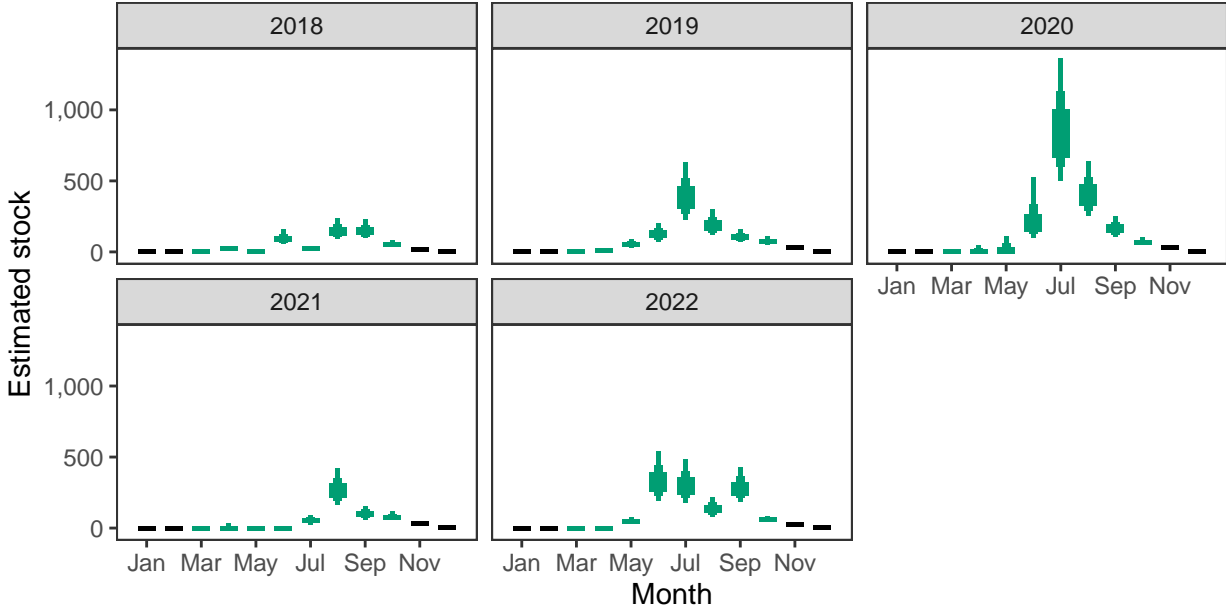
Reported Catches (black = retained, blue = released)



Monthly flow data

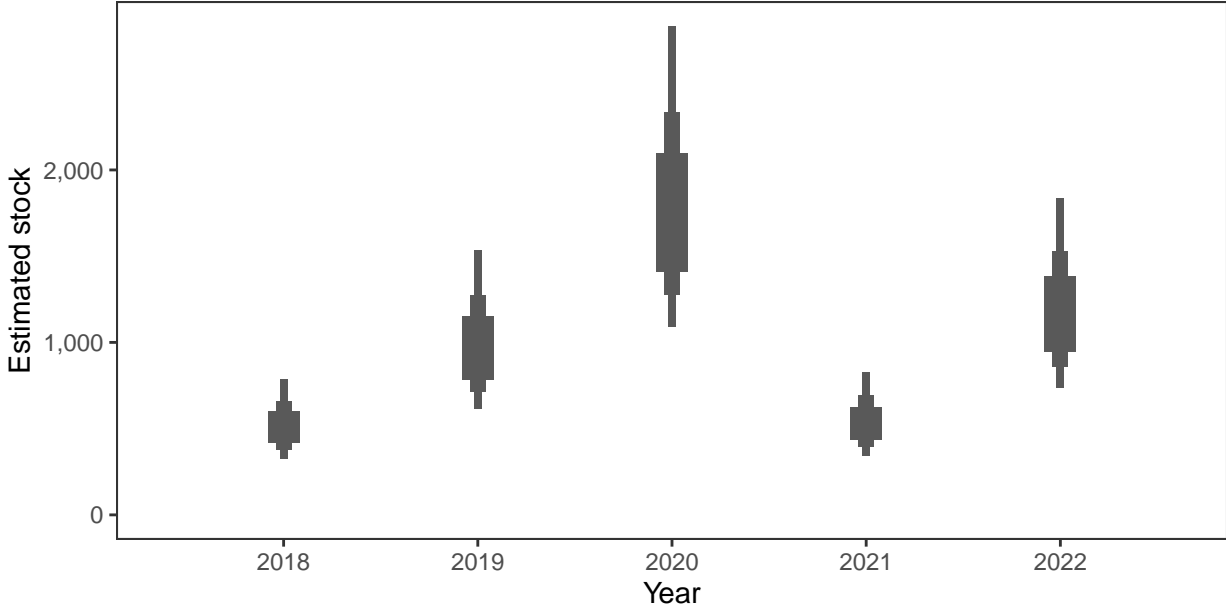


Monthly stock estimates (out of season in black)



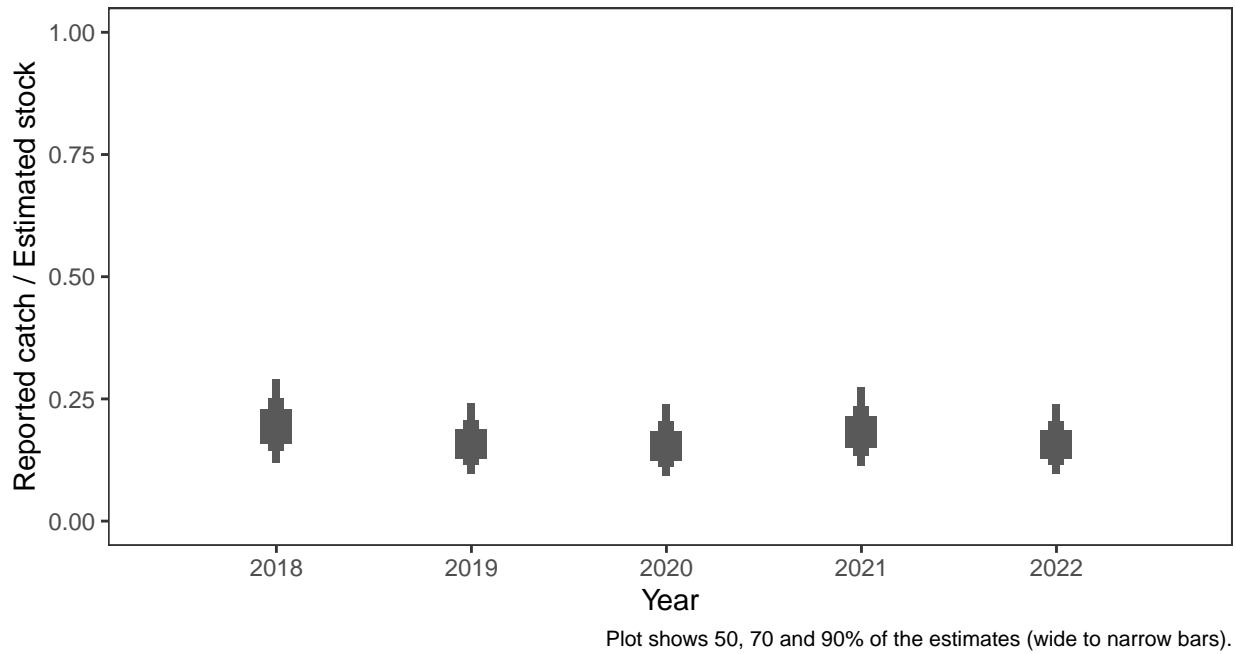
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual estimated stock



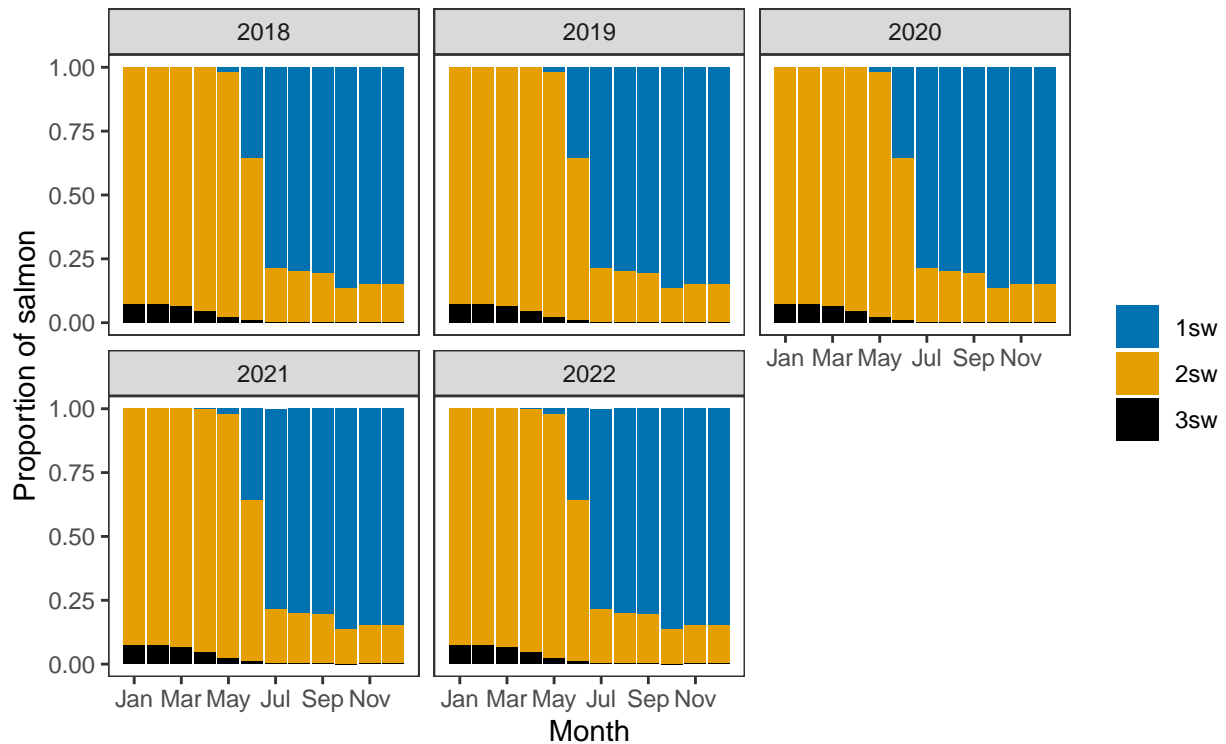
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Annual catch as a proportion of stock

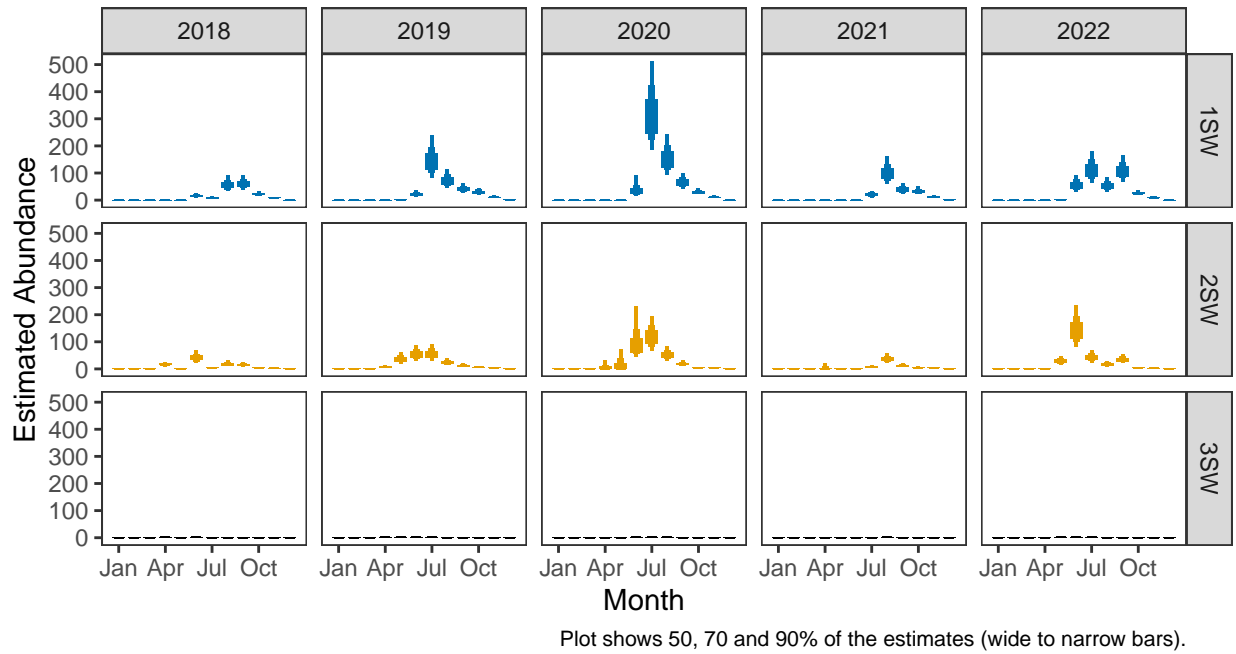


2. Converting Numbers of Returning Salmon to Numbers of Spawning Females

Ages of fish

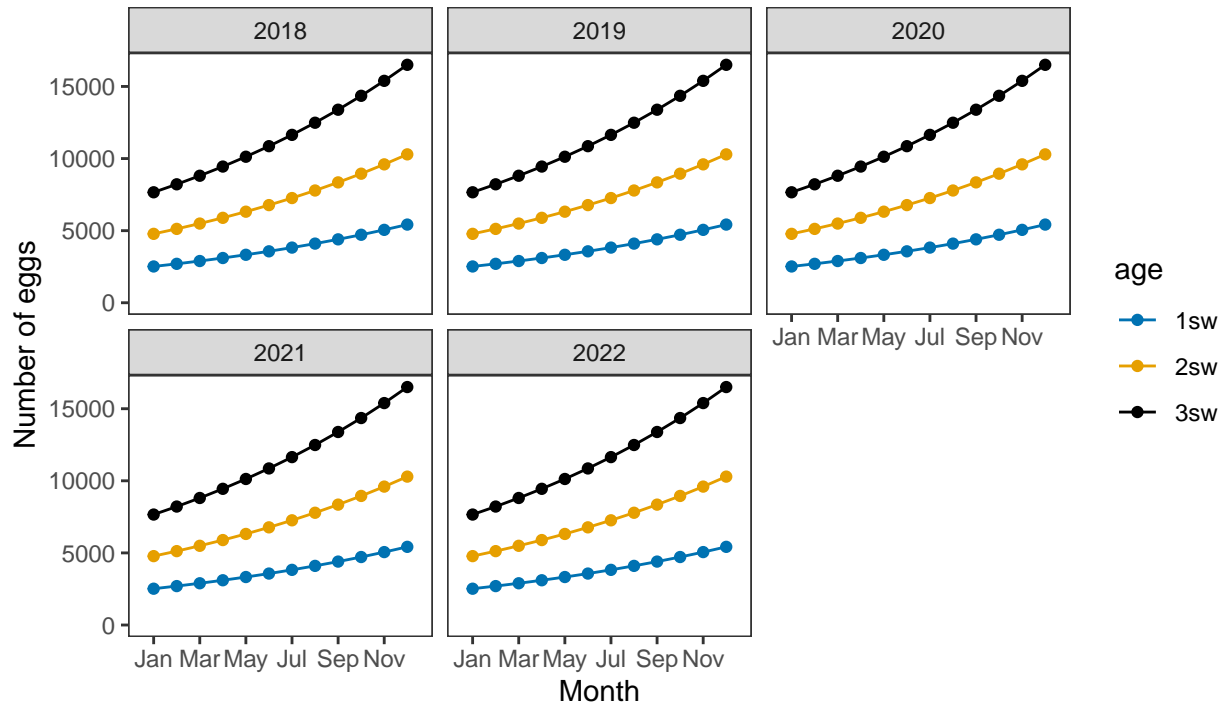


Monthly number of spawning females

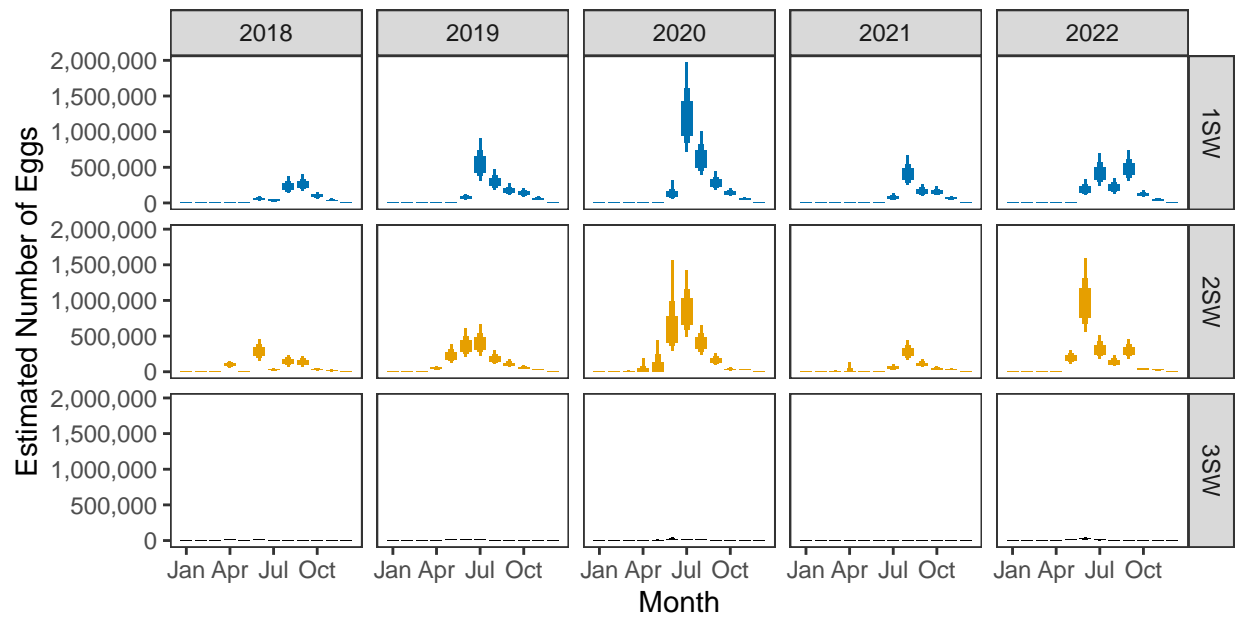


3. Converting Number of Spawners to Number of Eggs

Egg contents of females

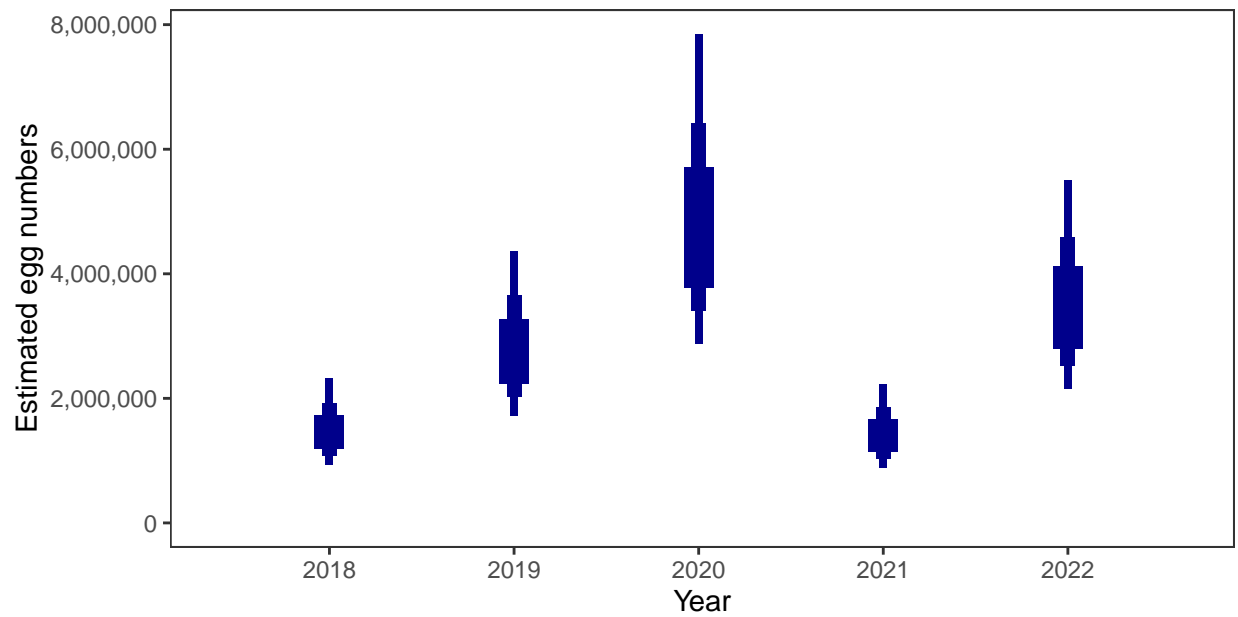


Monthly number of eggs



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

Total annual egg numbers



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

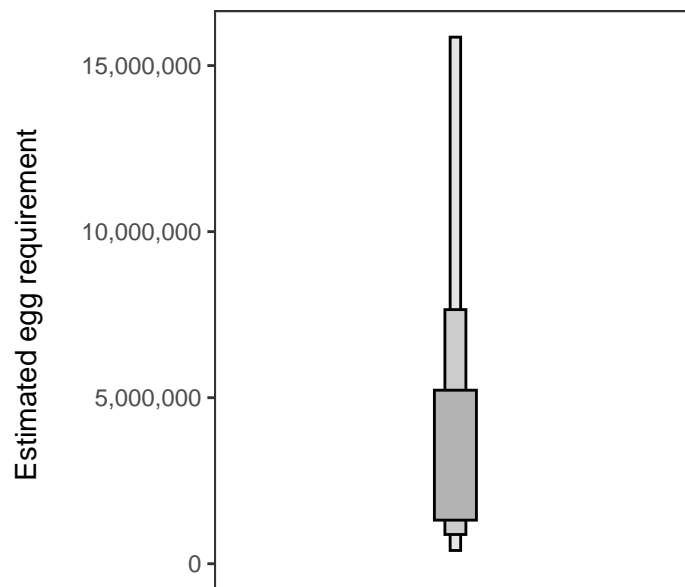
Year	Percentage above
2018	28.56
2019	50.37
2020	70.17
2021	27.46
2022	58.83

4. Egg requirement

Areas of salmon habitat in square meters

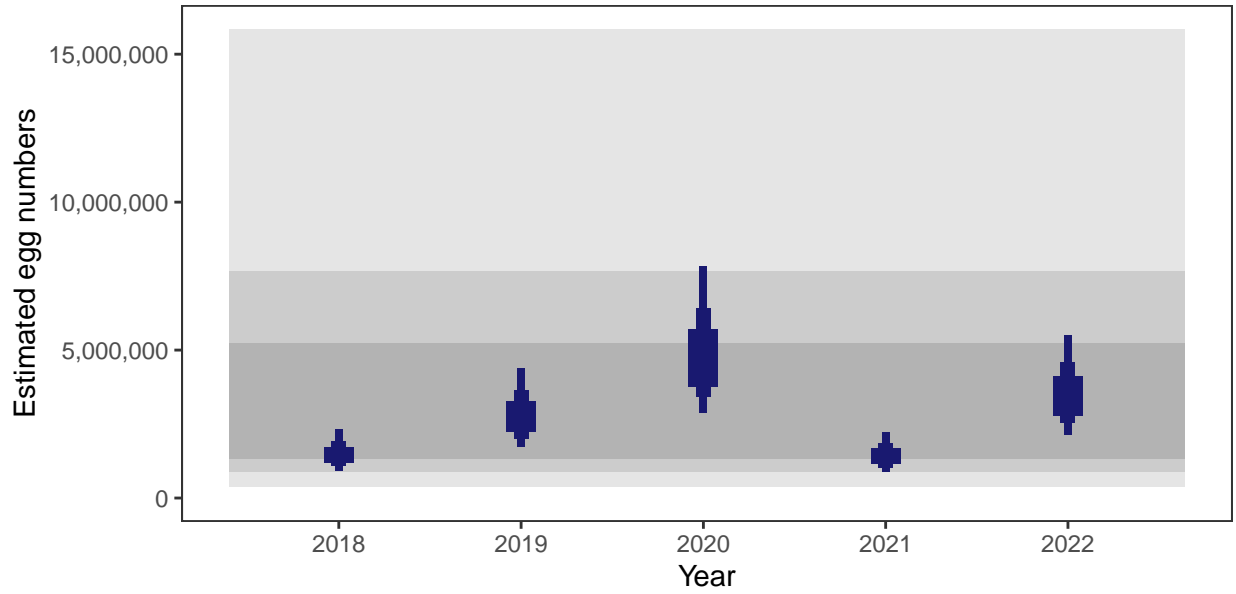
There is an estimated 1,184,975 square meters of known salmon habitat in the River Stinchar and a further 21,353 square meters where salmon may be present.

Egg requirement



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

5. Percentage chance that the egg requirement has been reached



Plot shows 50, 70 and 90% of the estimates (wide to narrow bars). Shaded areas represent 50, 70 and 90% of the estimated egg requirements (dark to light areas)