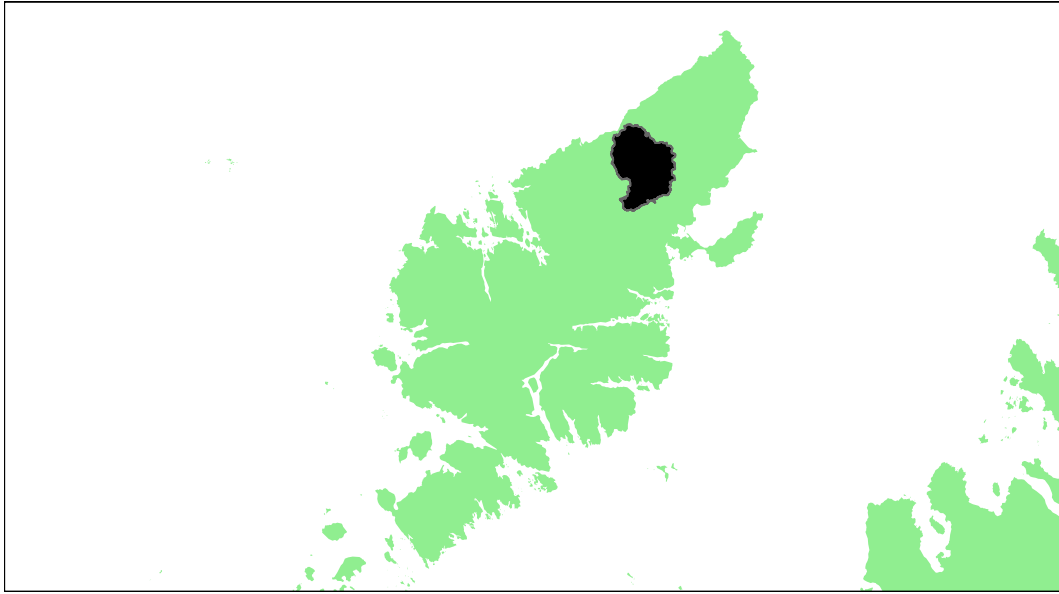


# Outer Hebrides Region

## River Barvas: Grade 2



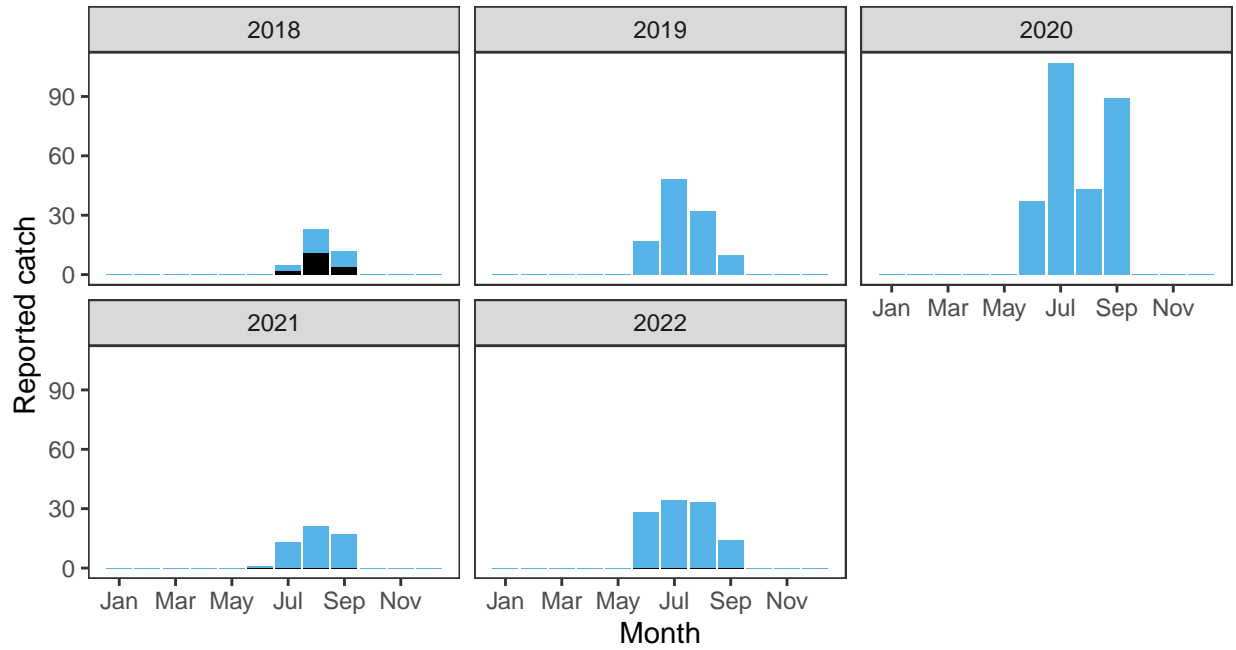
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.58	225,000	581,000	54.37	79.61	97.55	79.65	87.47	0.7973	2

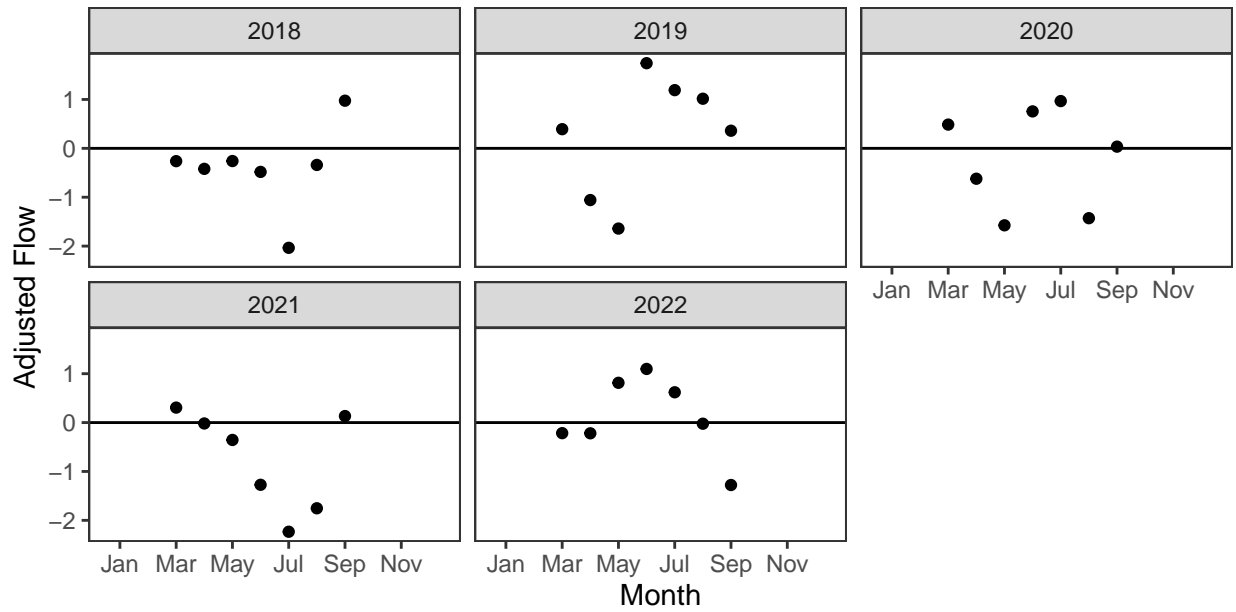
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

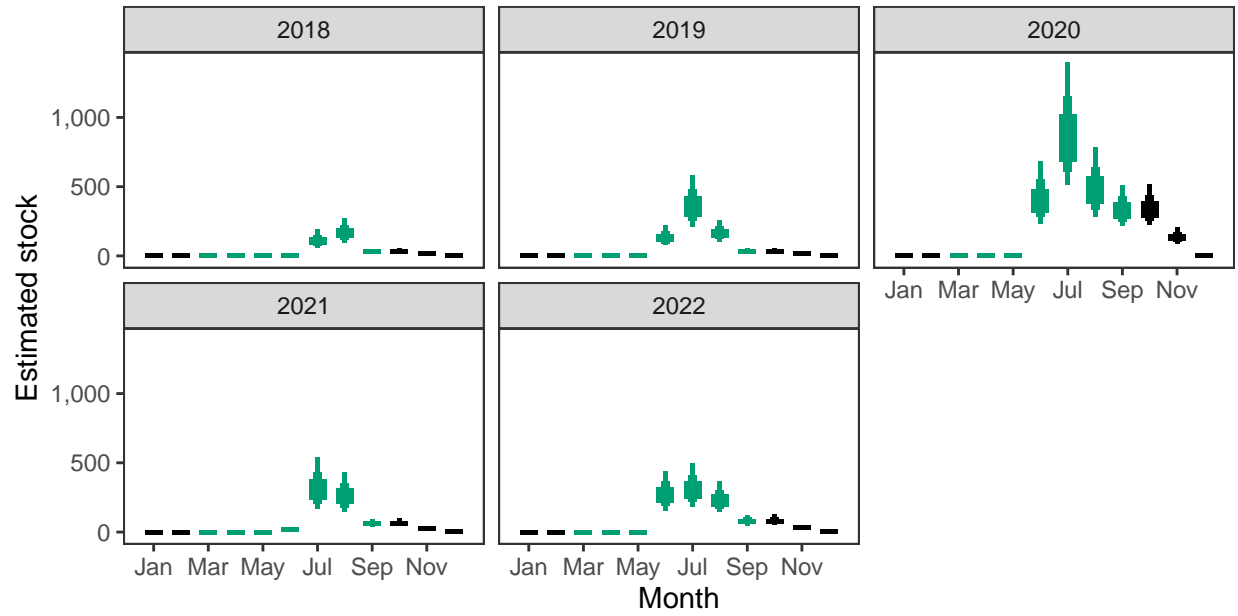
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

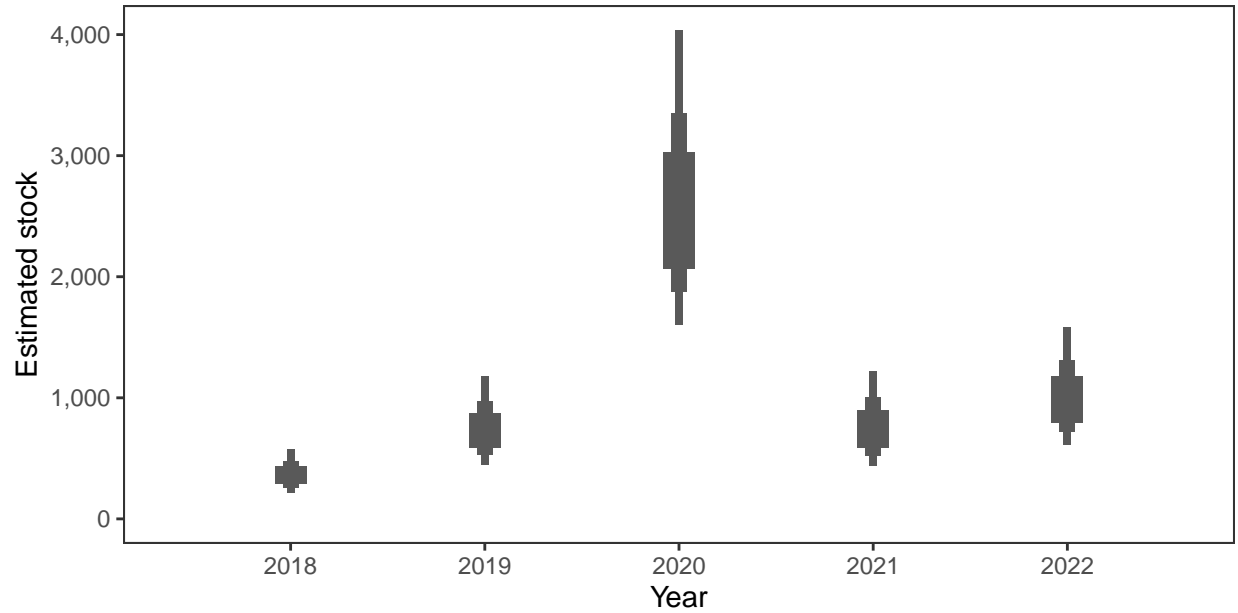


*Monthly stock estimates (out of season in black)*



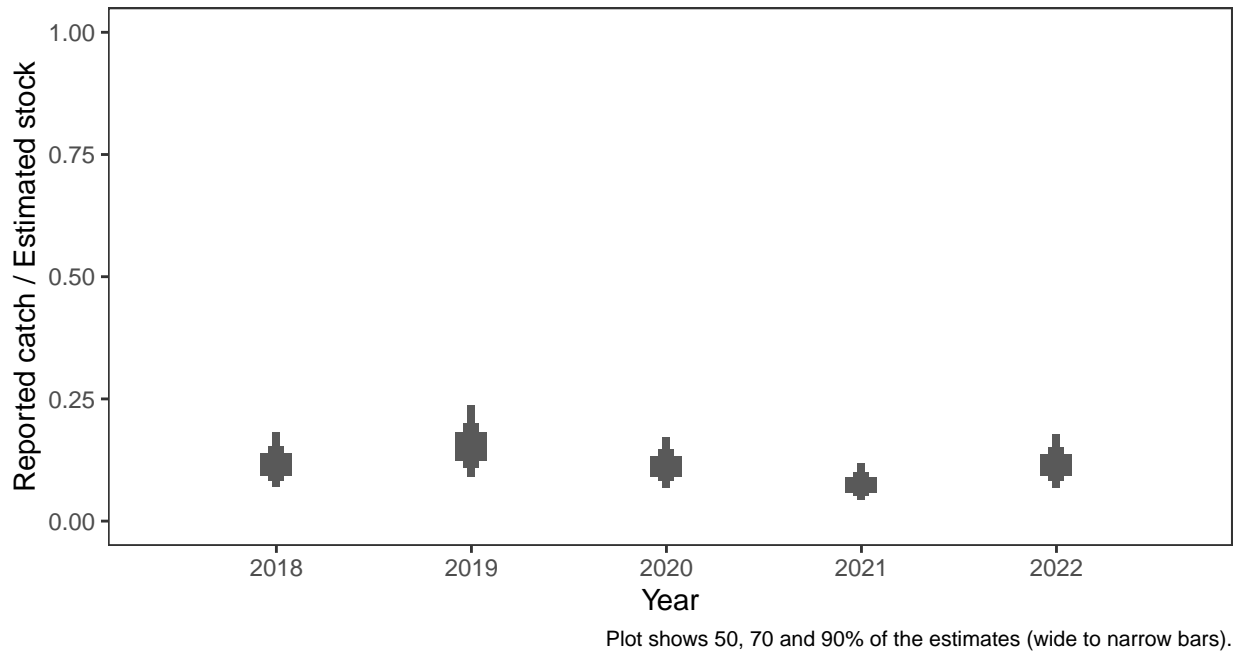
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



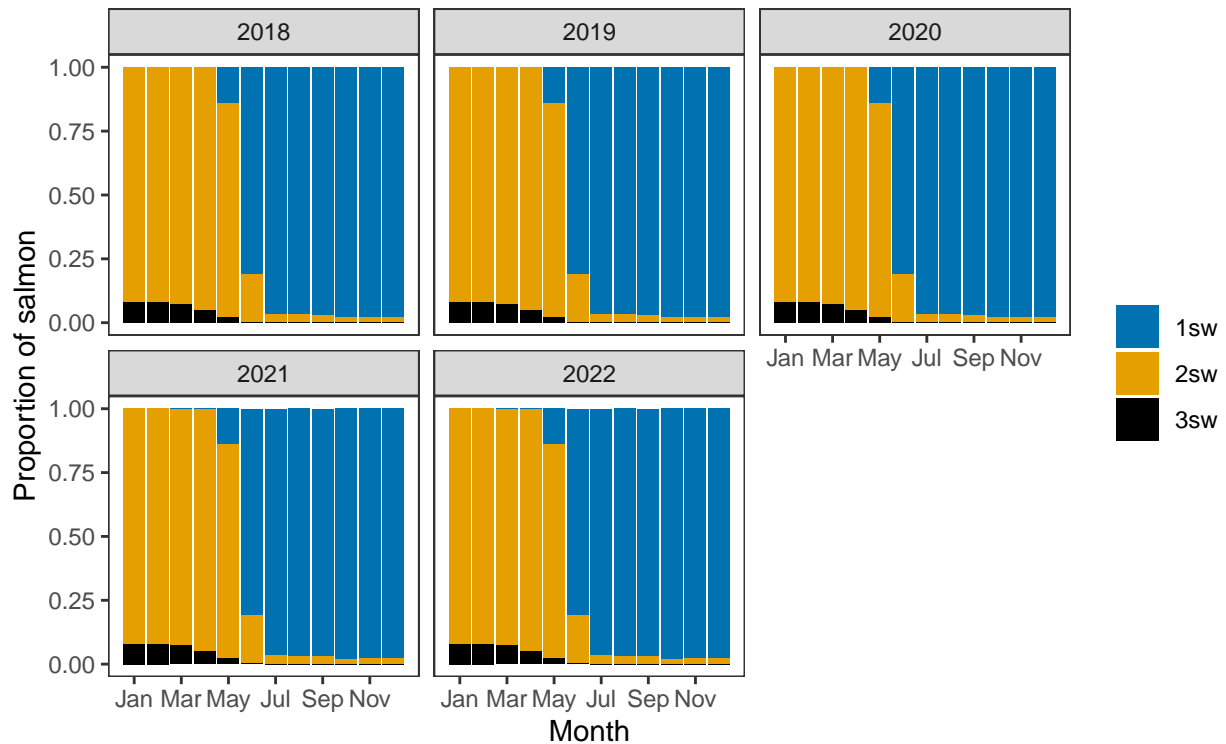
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

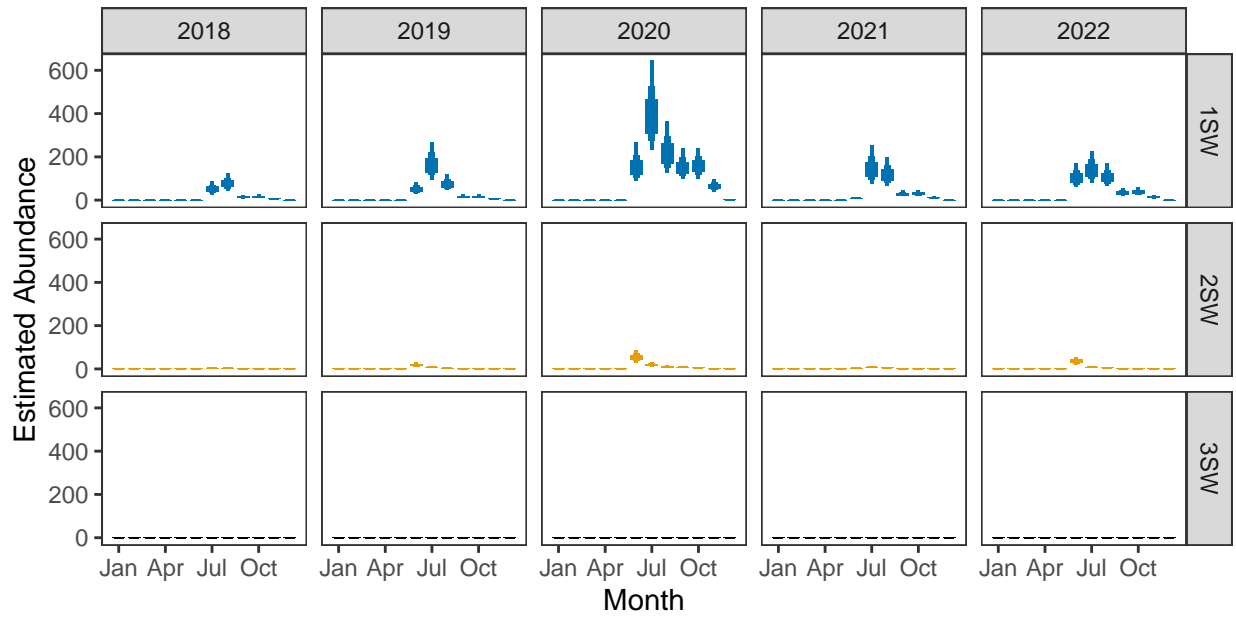


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



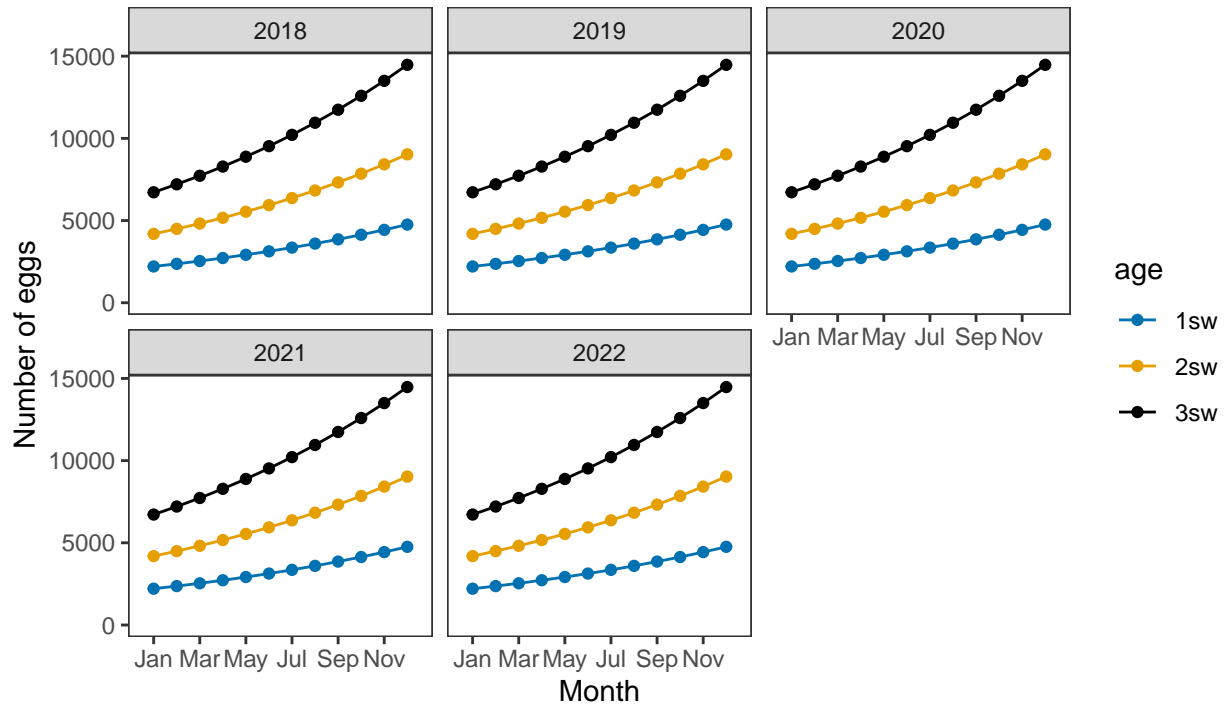
*Monthly number of spawning females*



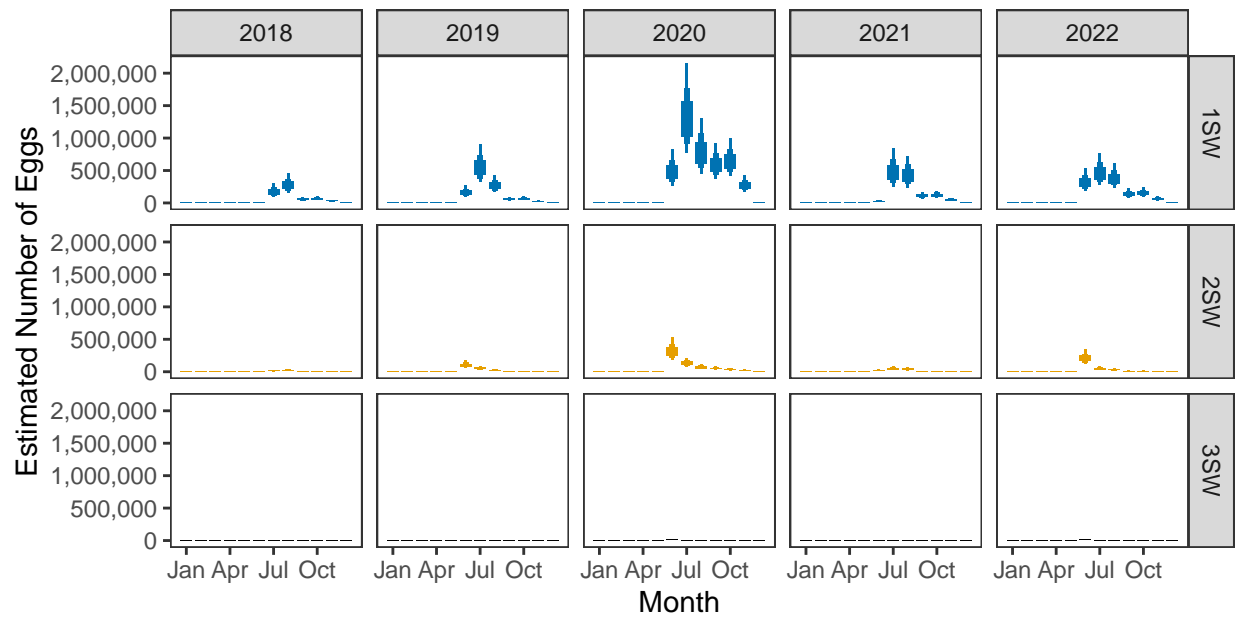
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

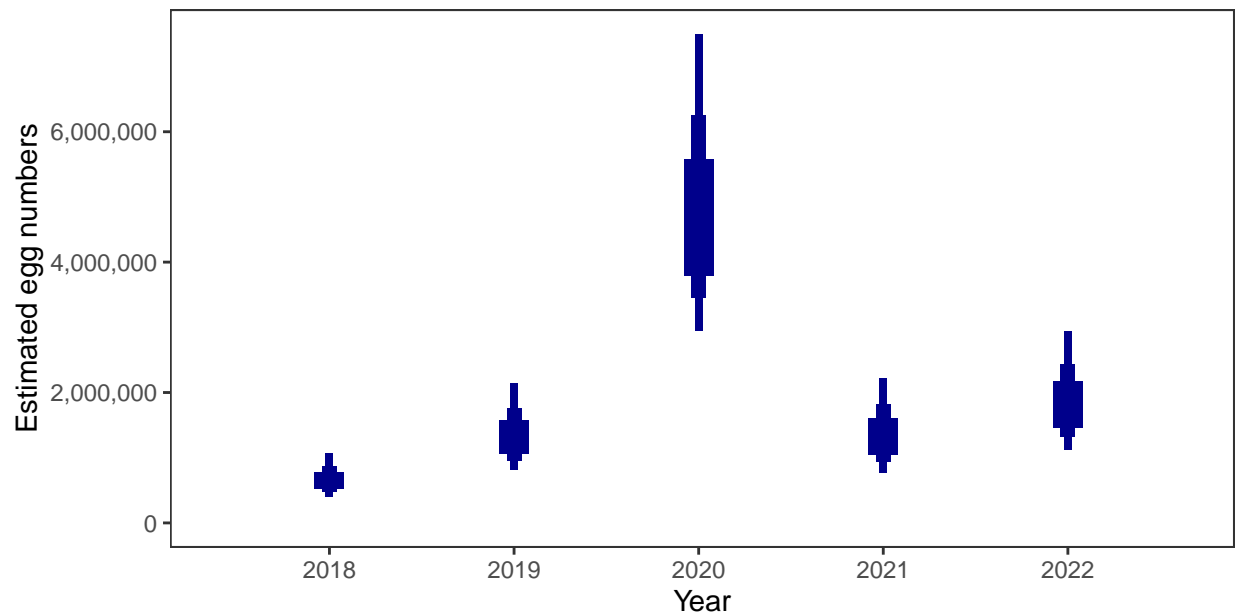


*Monthly number of eggs*



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).

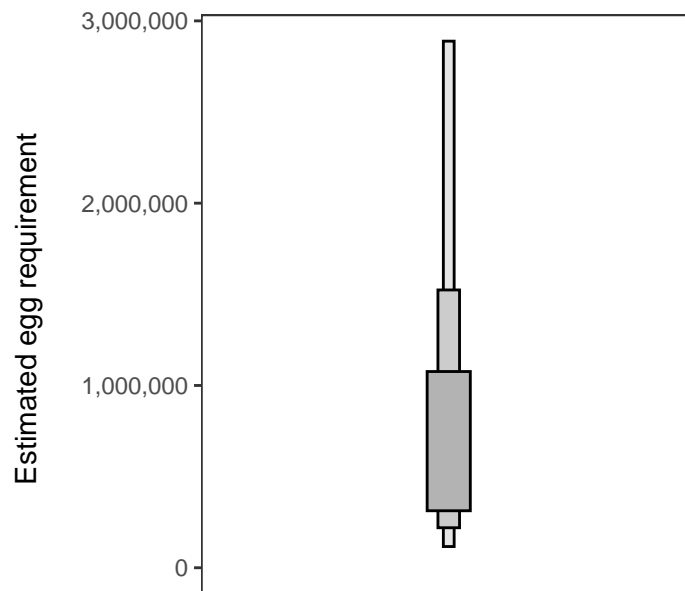
Year	Percentage above
2018	54.37
2019	79.61
2020	97.55
2021	79.65
2022	87.47

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

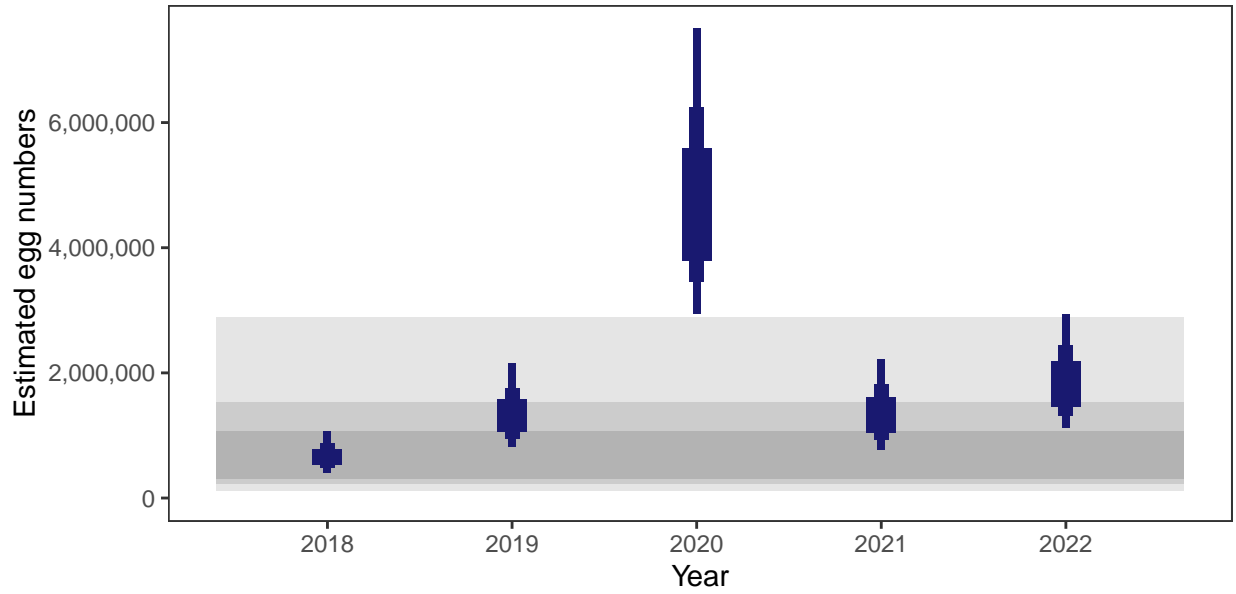
There is an estimated 194,107 square meters of known salmon habitat in the River Barvas and a further 122,427 square meters where salmon may be present.

##### *Egg requirement*



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

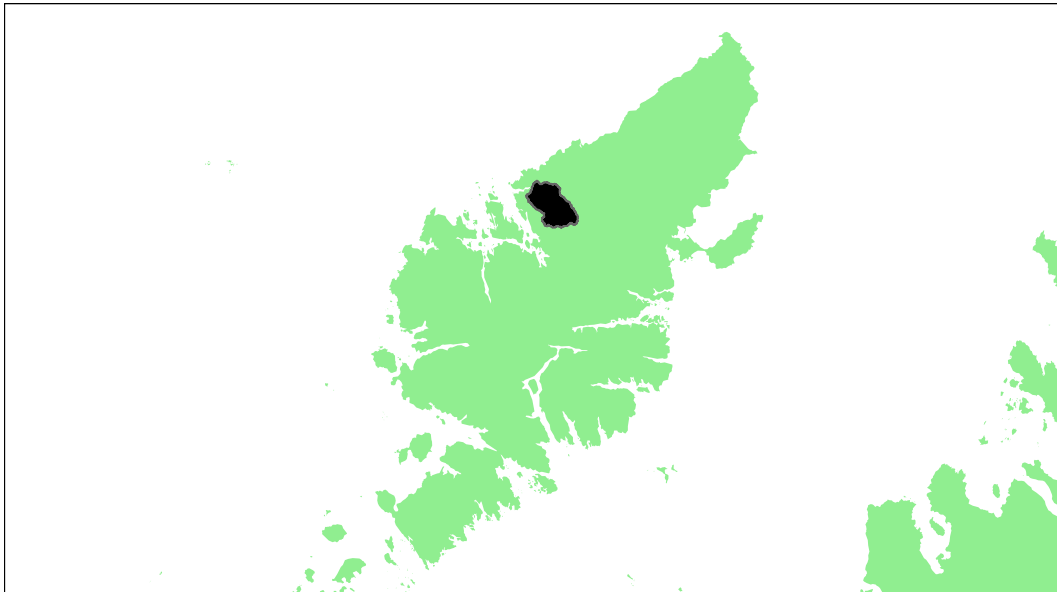
### 5. Percentage chance that the egg requirement has been reached



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 Carloway: Grade 3



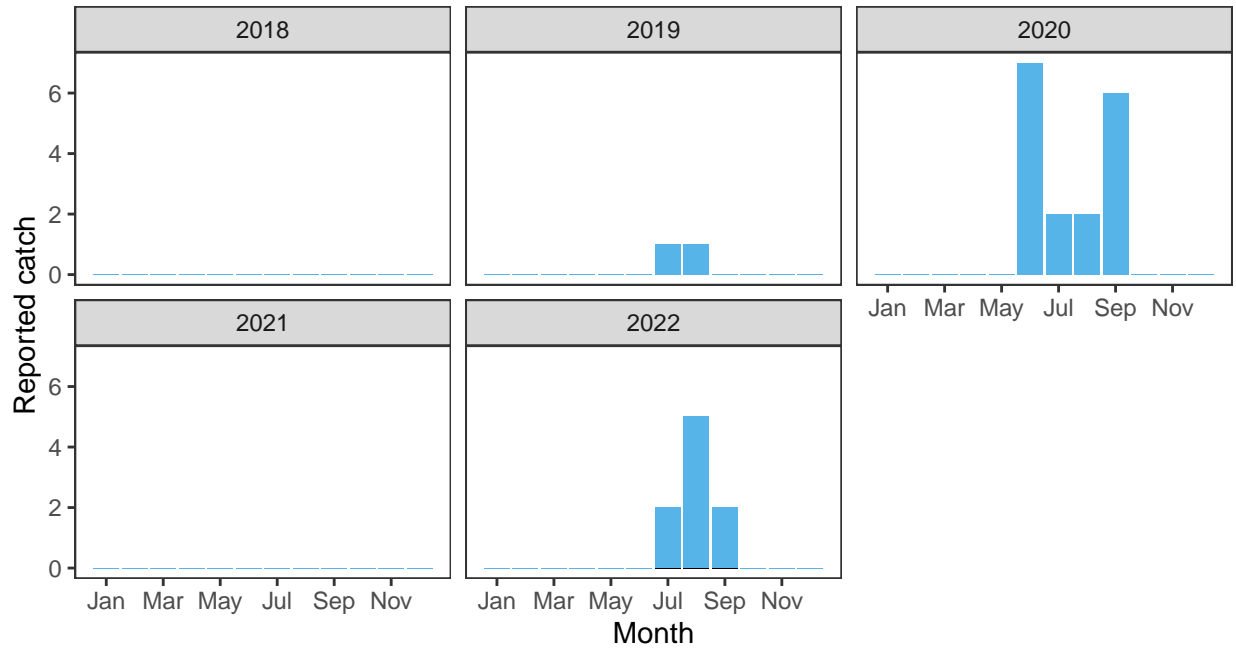
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.59	58,000	149,000	0	2.8	78.14	0.12	49.57	0.26126	3

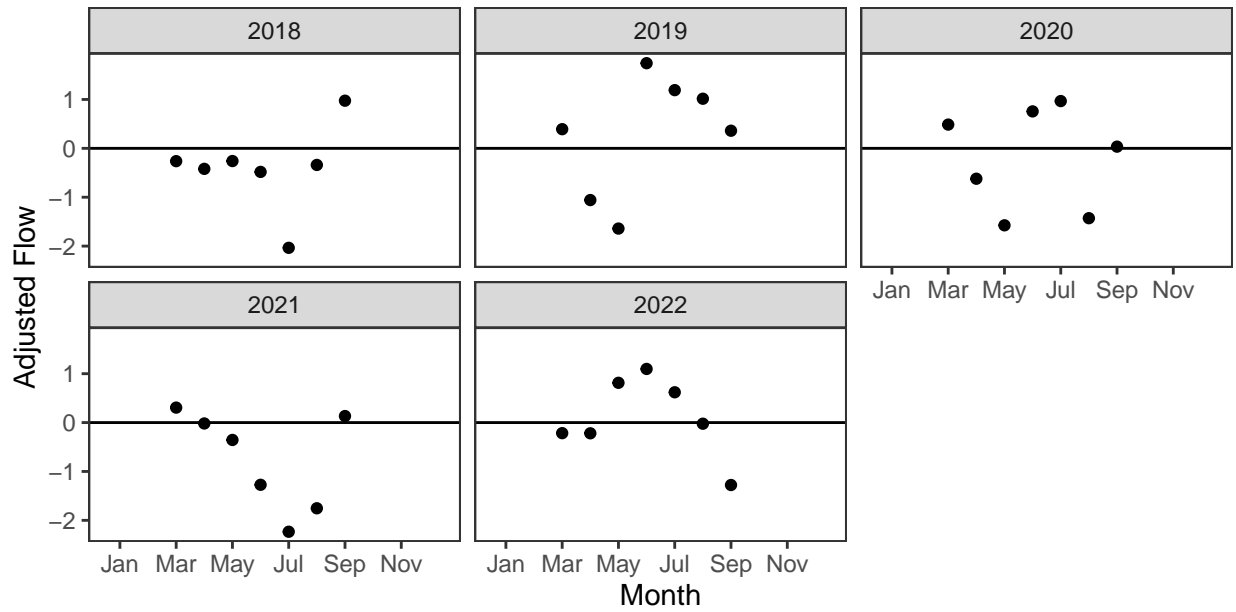
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

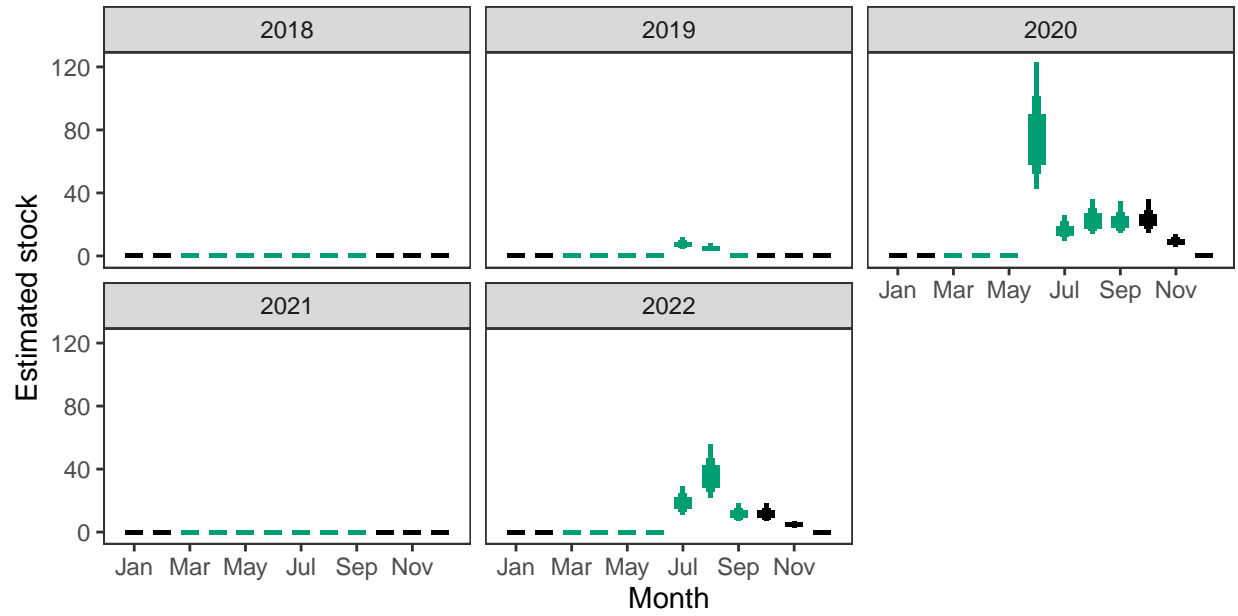
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

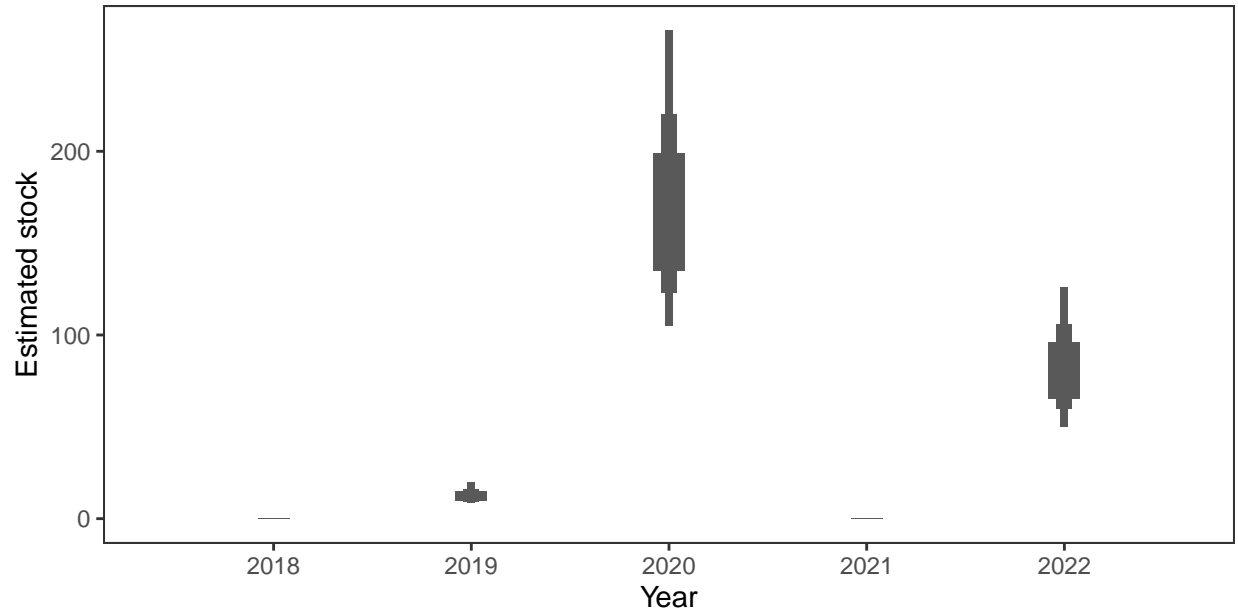


*Monthly stock estimates (out of season in black)*



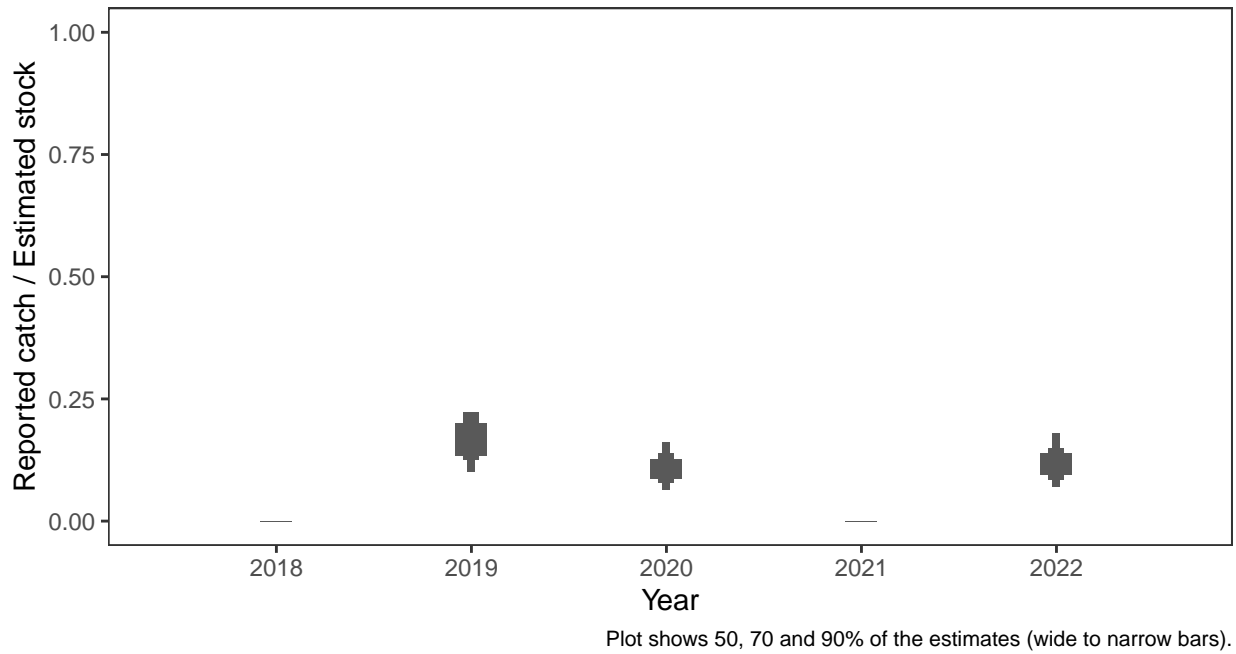
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



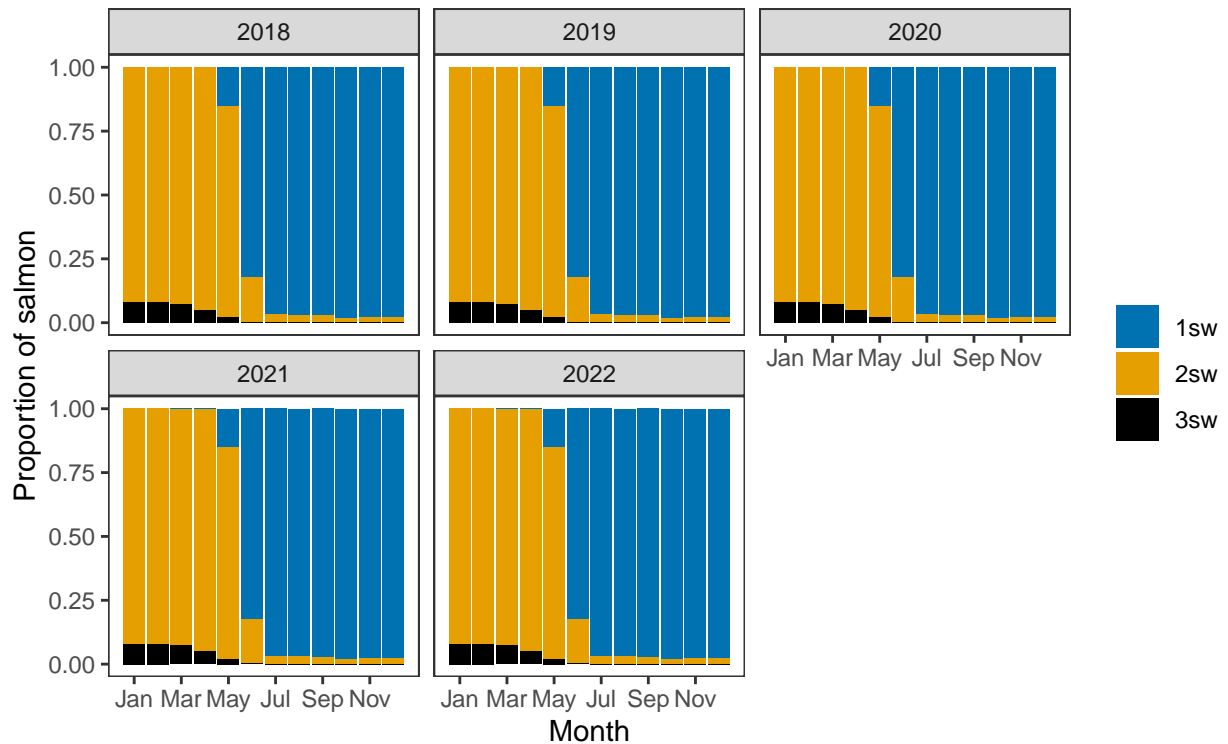
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

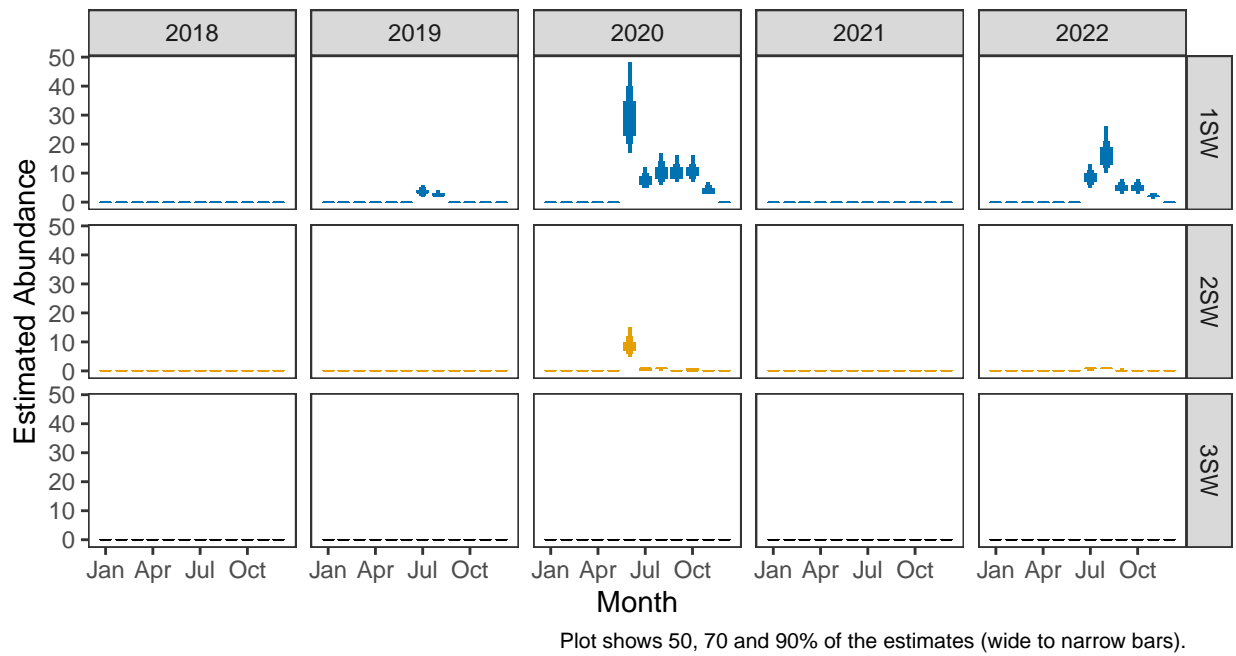


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*

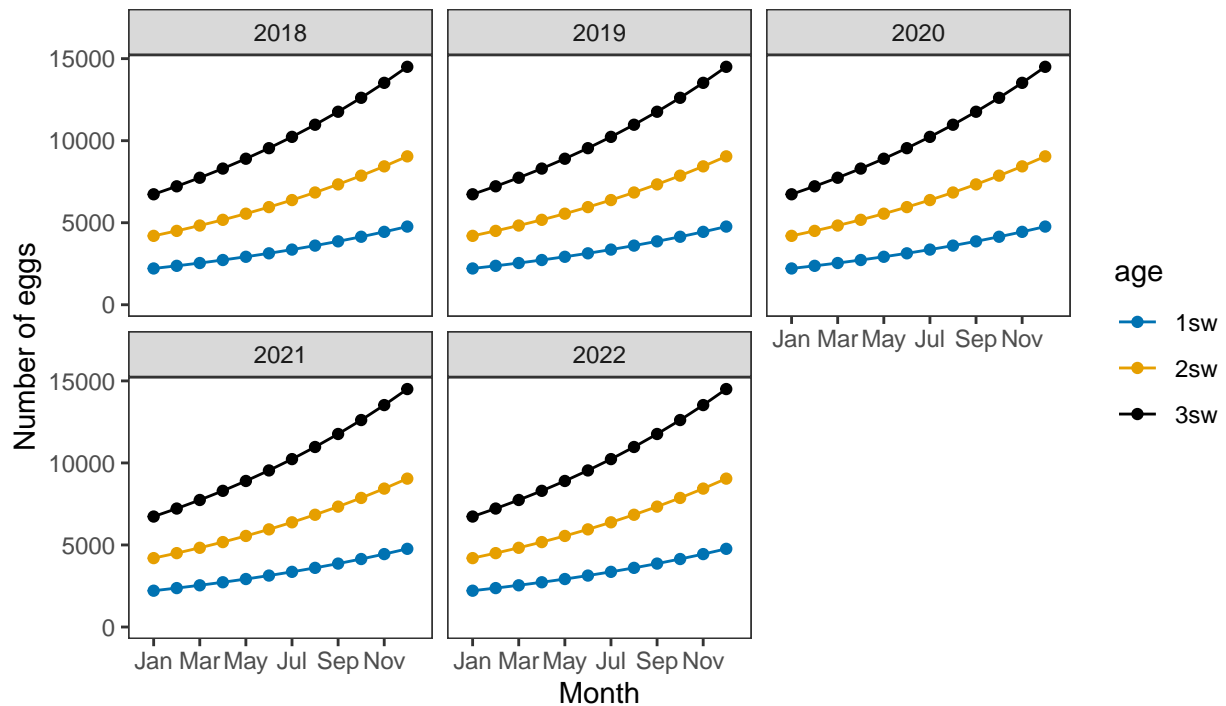


### Monthly number of spawning females

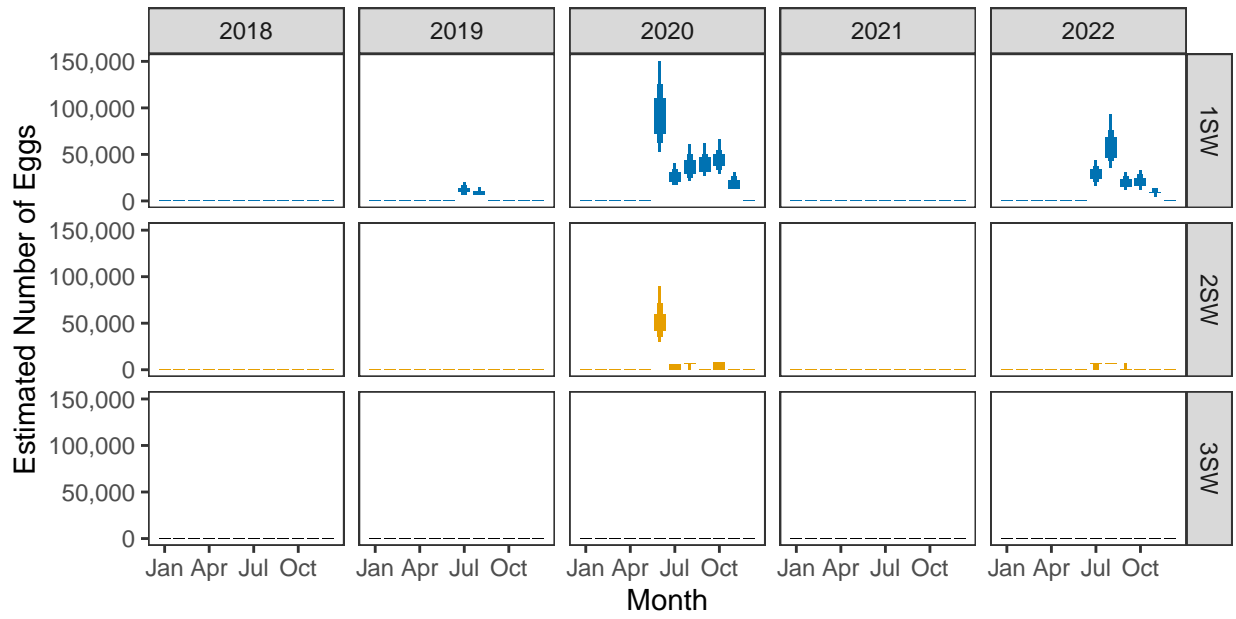


### 3. Converting Number of Spawners to Number of Eggs

#### Egg contents of females

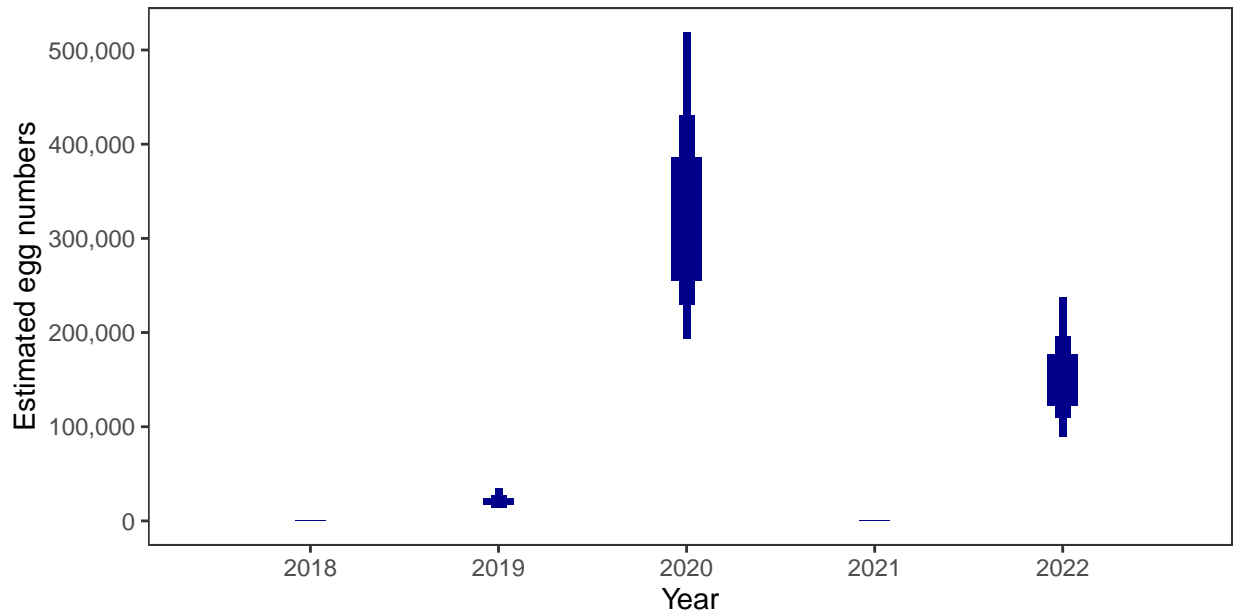


*Monthly number of eggs*



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).

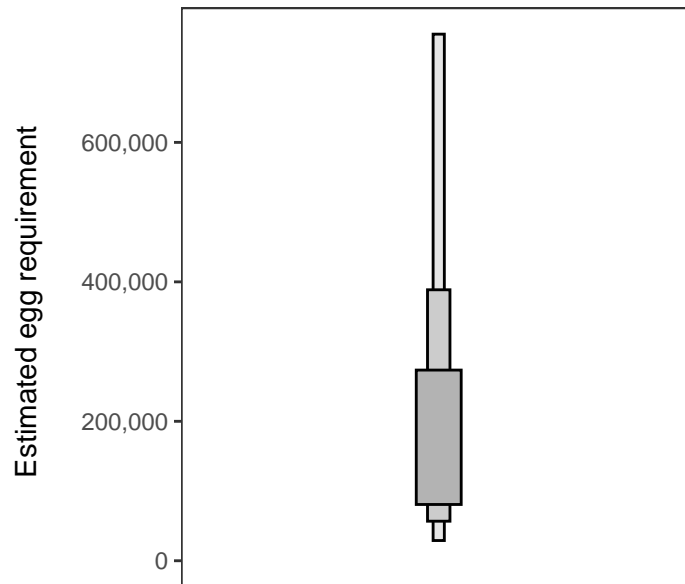
Year	Percentage above
2018	-
2019	2.80
2020	78.14
2021	0.12
2022	49.57

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

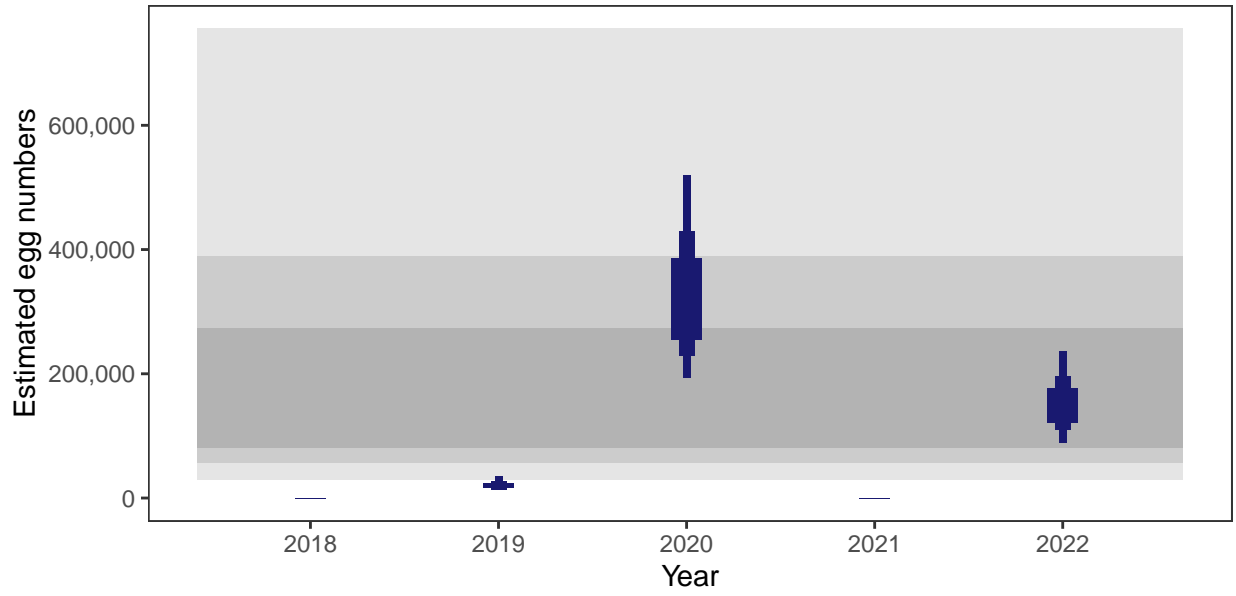
There is an estimated 46,203 square meters of known salmon habitat in the River Carloway and a further 40,288 square meters where salmon may be present.

##### *Egg requirement*



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

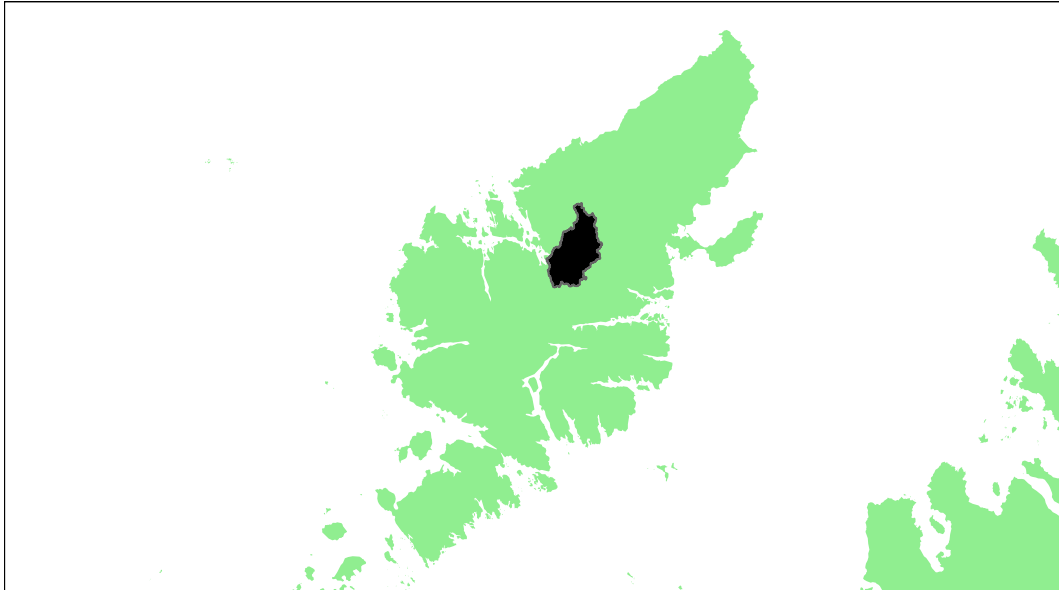
5. Percentage chance that the egg requirement has been reached



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 Blackwater (Lewis): Grade 1



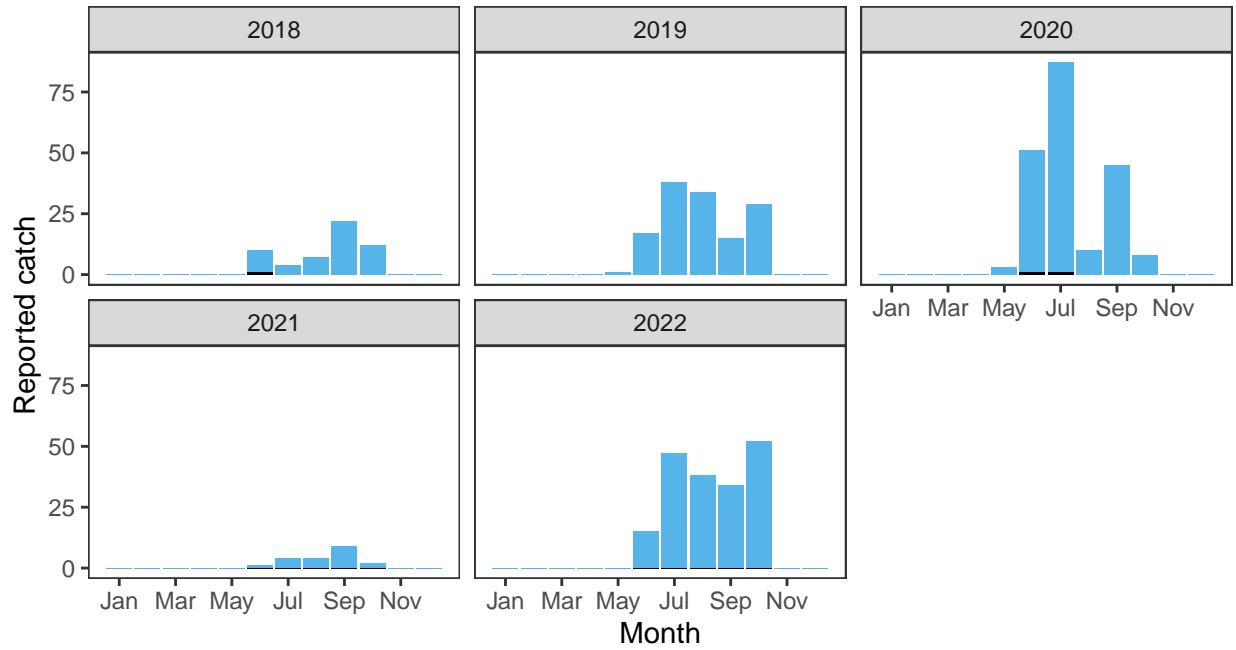
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.63	177,000	467,000	75.63	87.26	97.66	49.34	95.18	0.81014	1

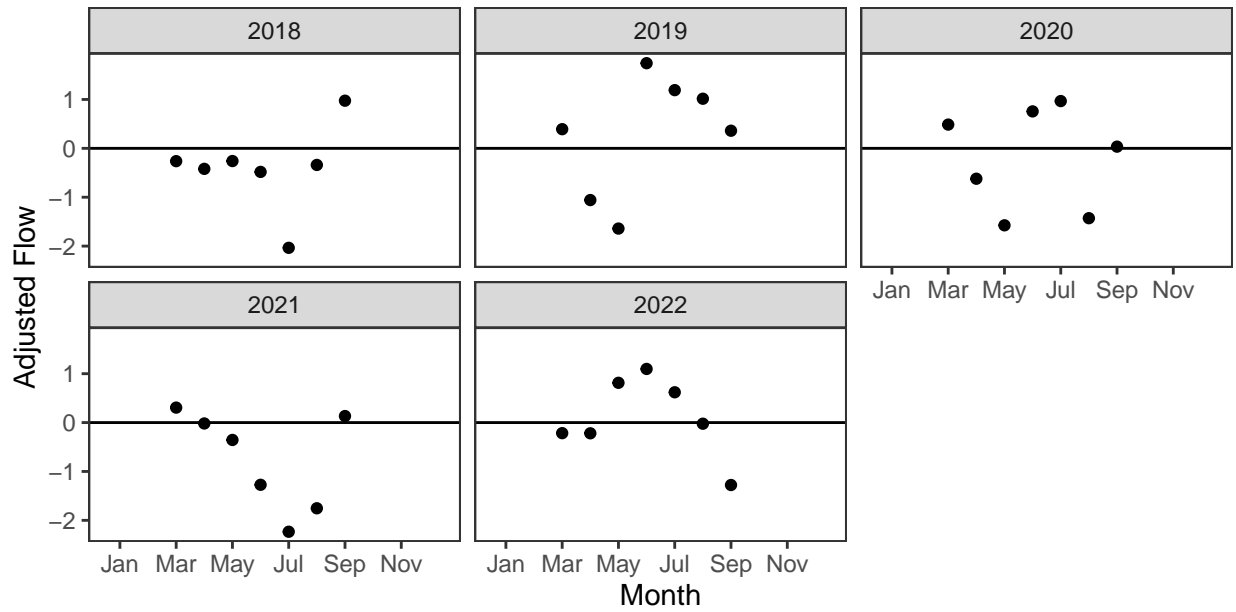
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

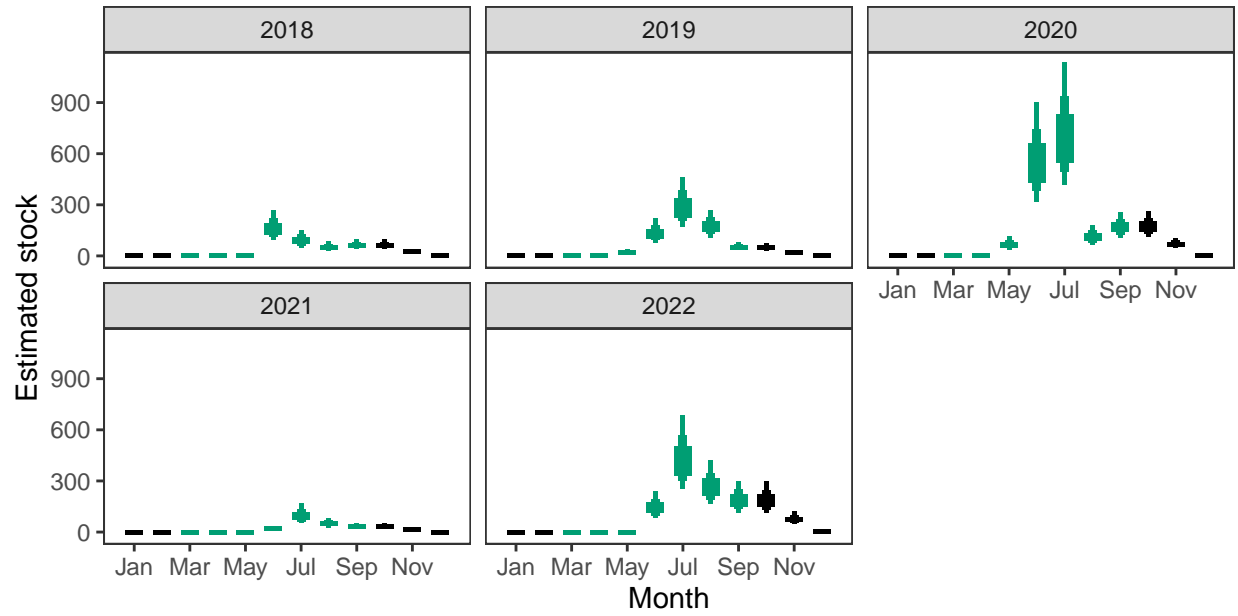
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

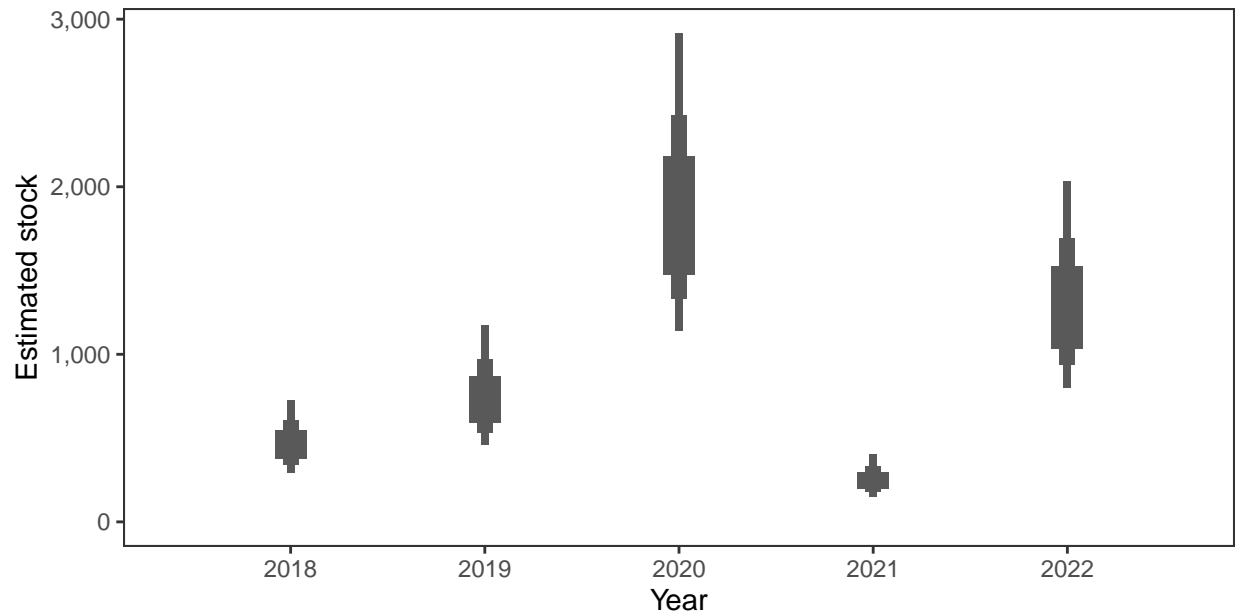


*Monthly stock estimates (out of season in black)*



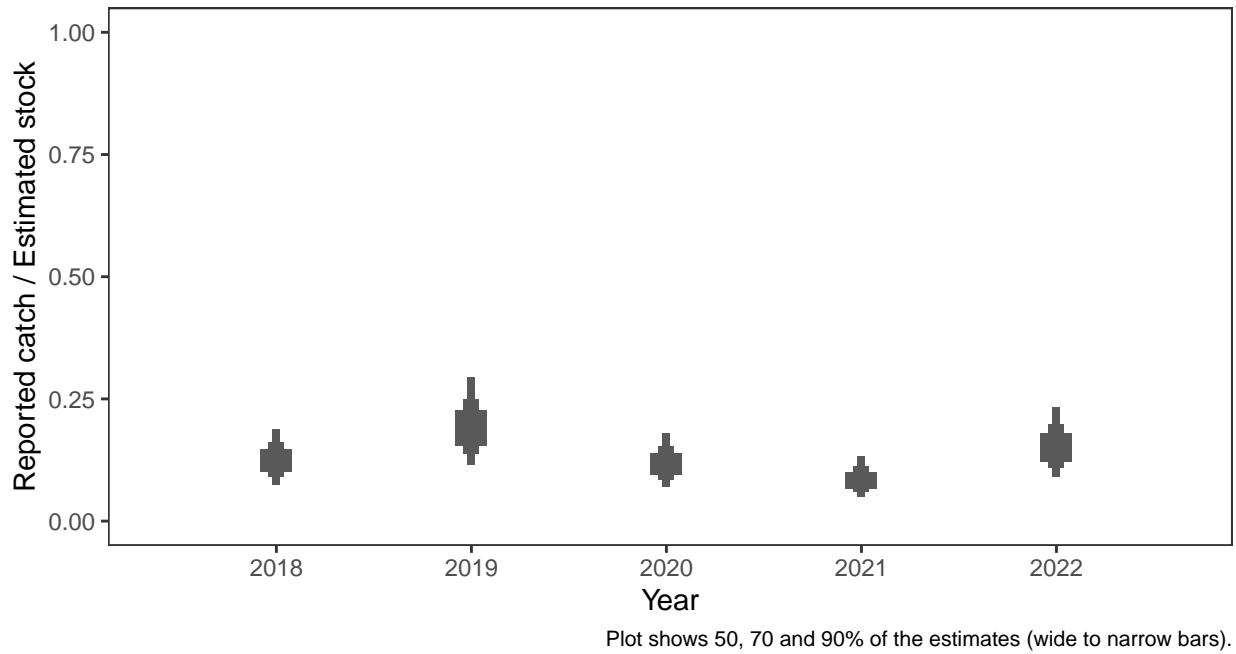
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



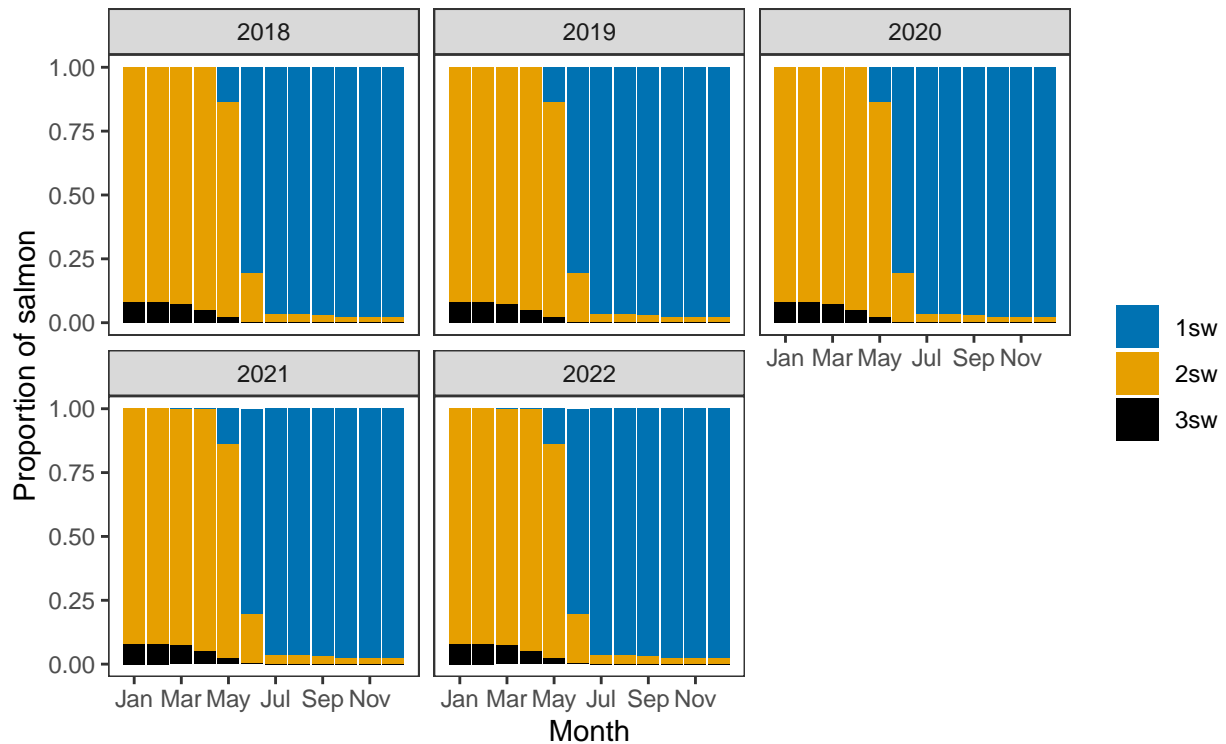
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

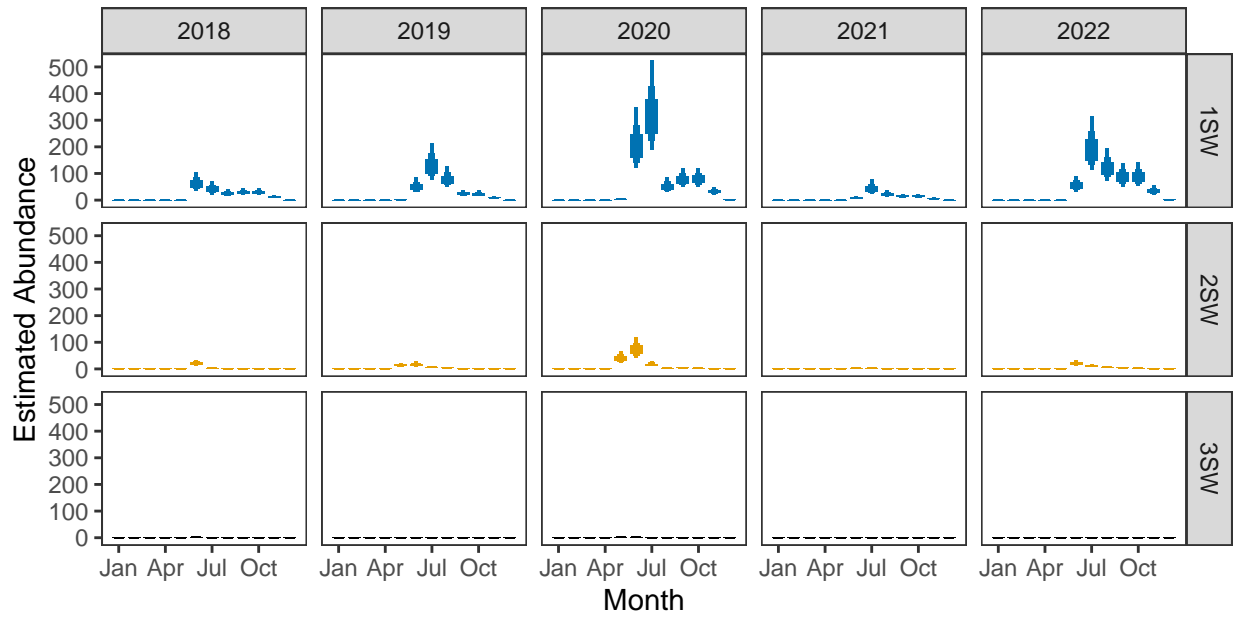


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



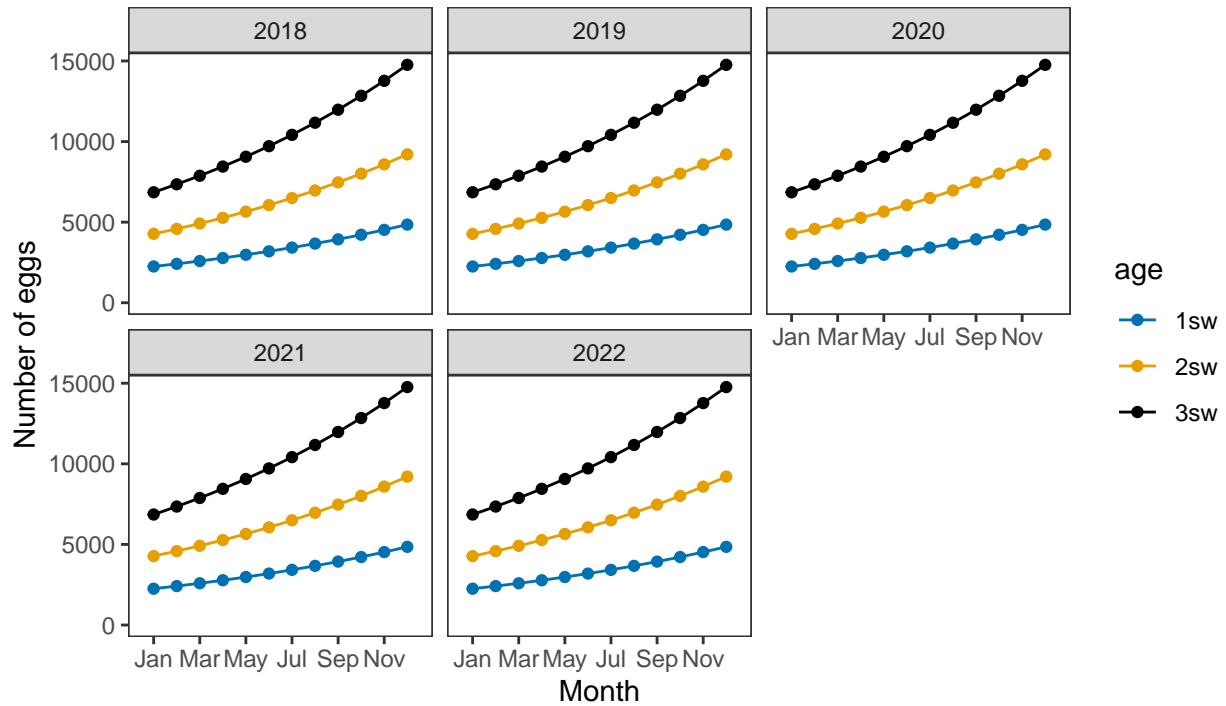
*Monthly number of spawning females*



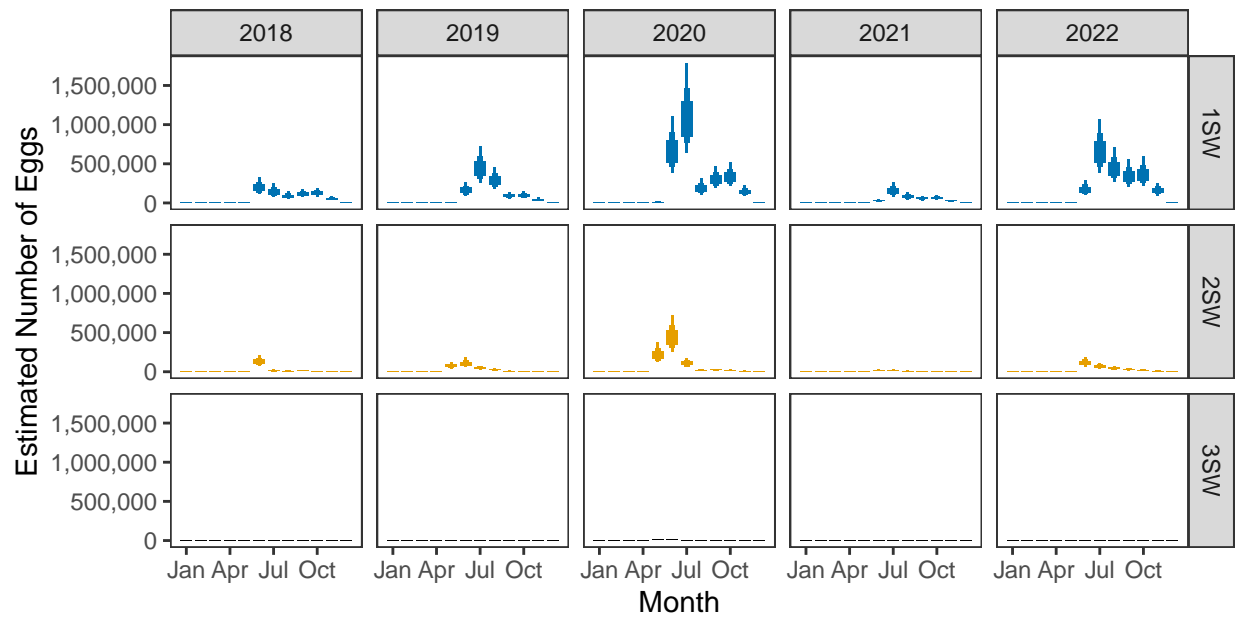
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

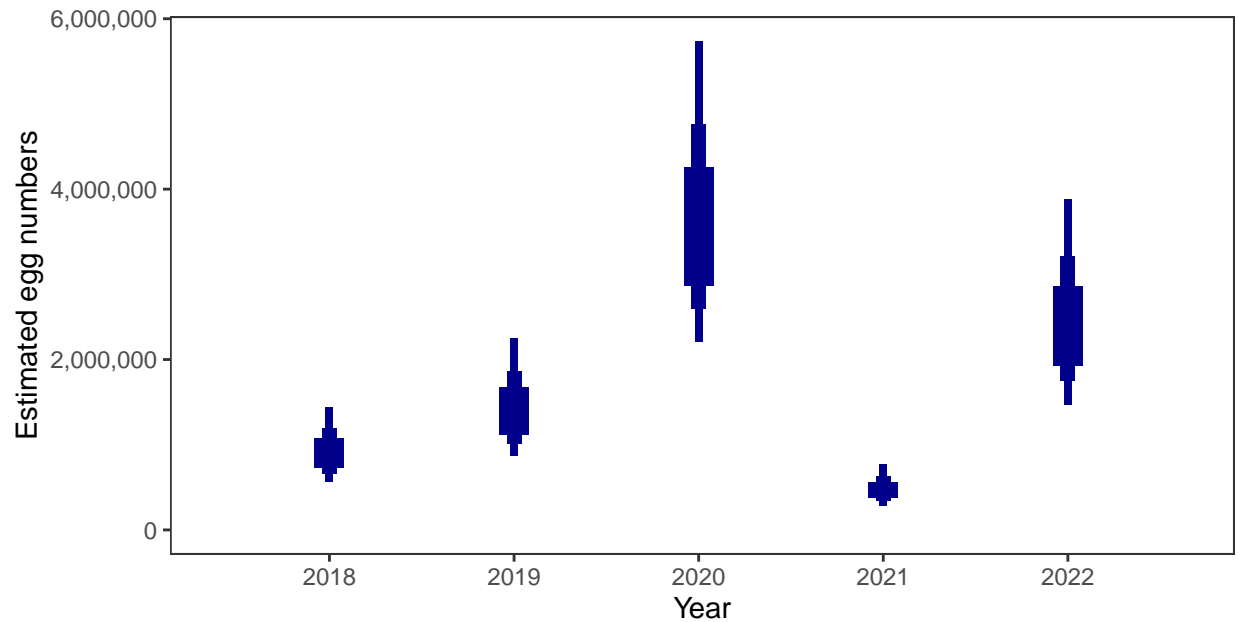


*Monthly number of eggs*



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).

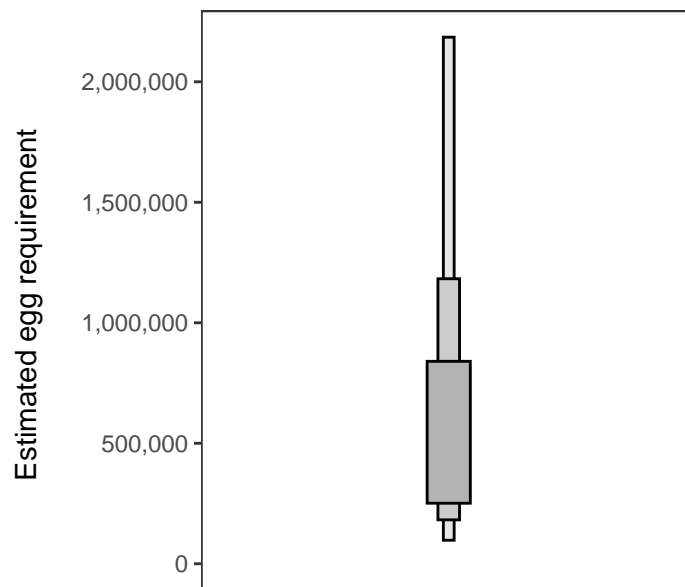
Year	Percentage above
2018	75.63
2019	87.26
2020	97.66
2021	49.34
2022	95.18

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

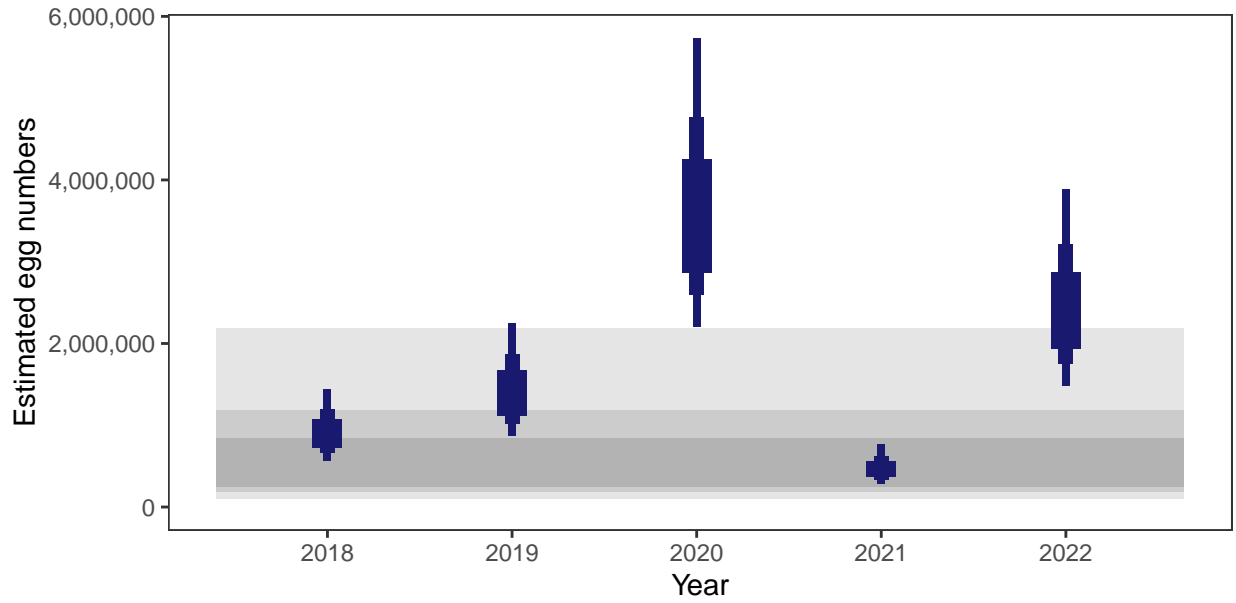
There is an estimated 169,404 square meters of known salmon habitat in the River Blackwater (Lewis) and a further 63,528 square meters where salmon may be present.

##### *Egg requirement*



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

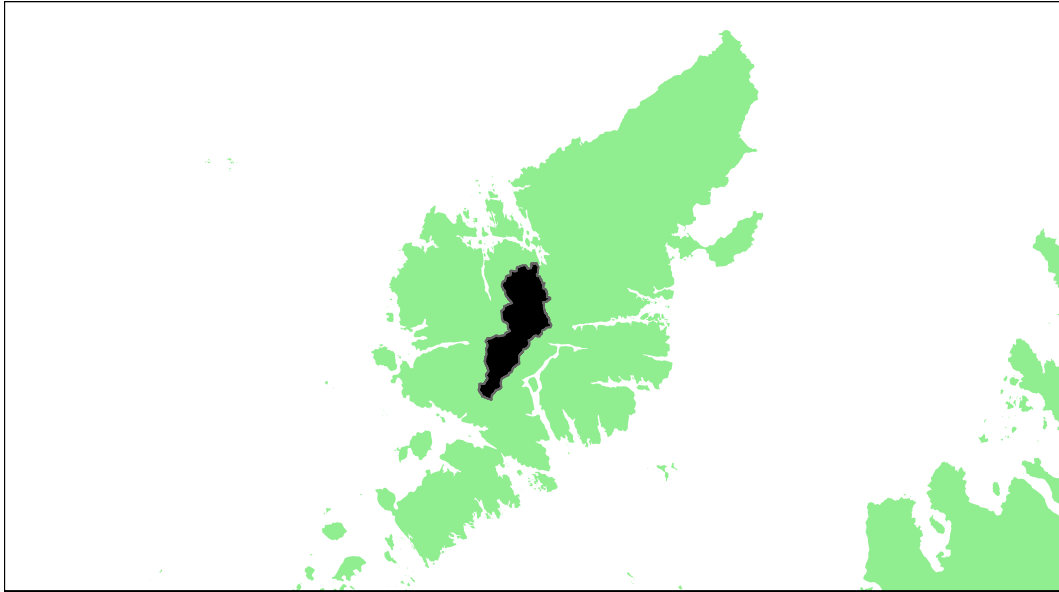
### 5. Percentage chance that the egg requirement has been reached



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)



## Langavat SAC: Grade 1



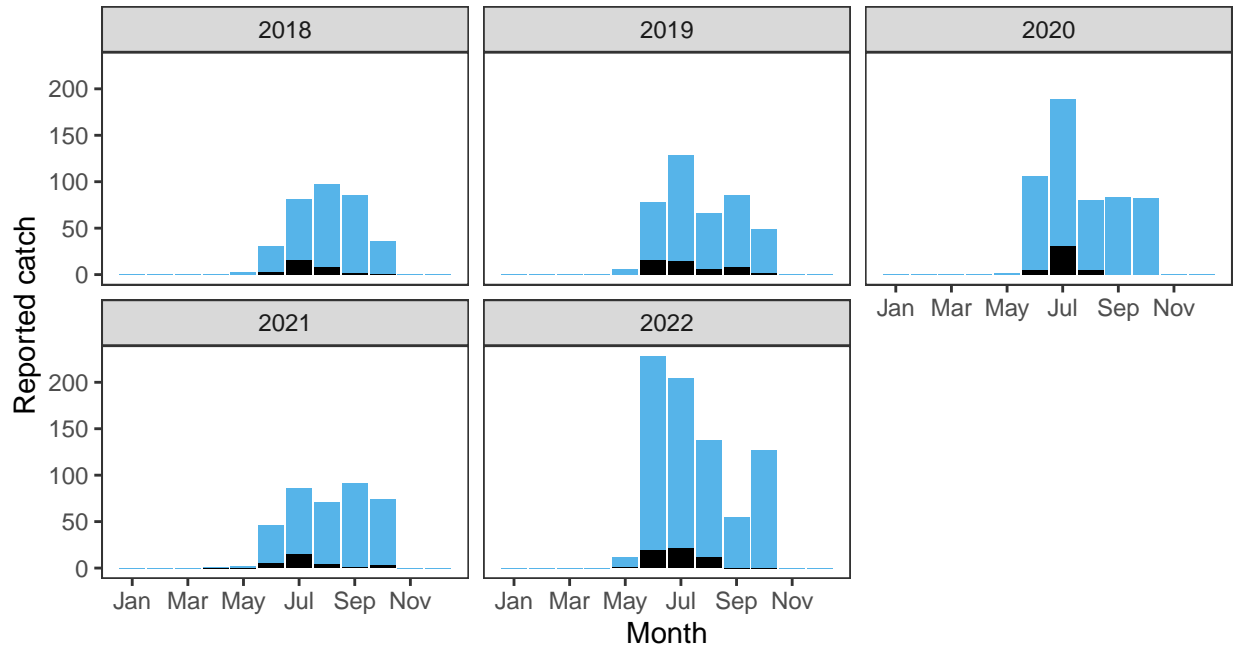
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.58	199,000	513,000	99.02	98.44	99.38	99.44	99.68	0.99192	1

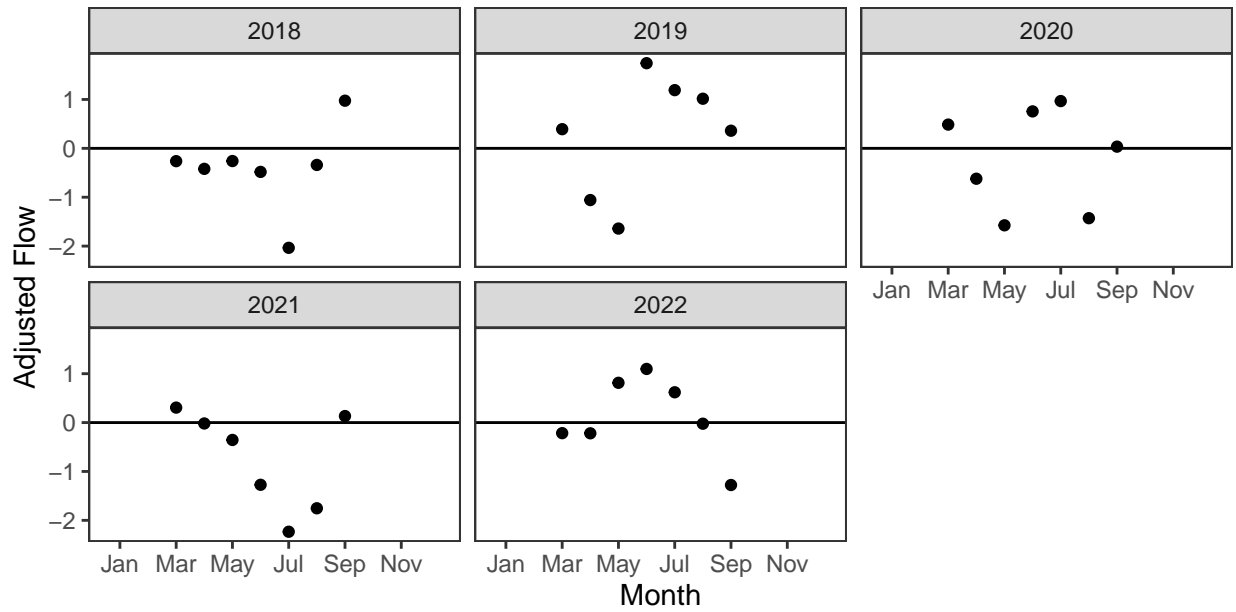
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

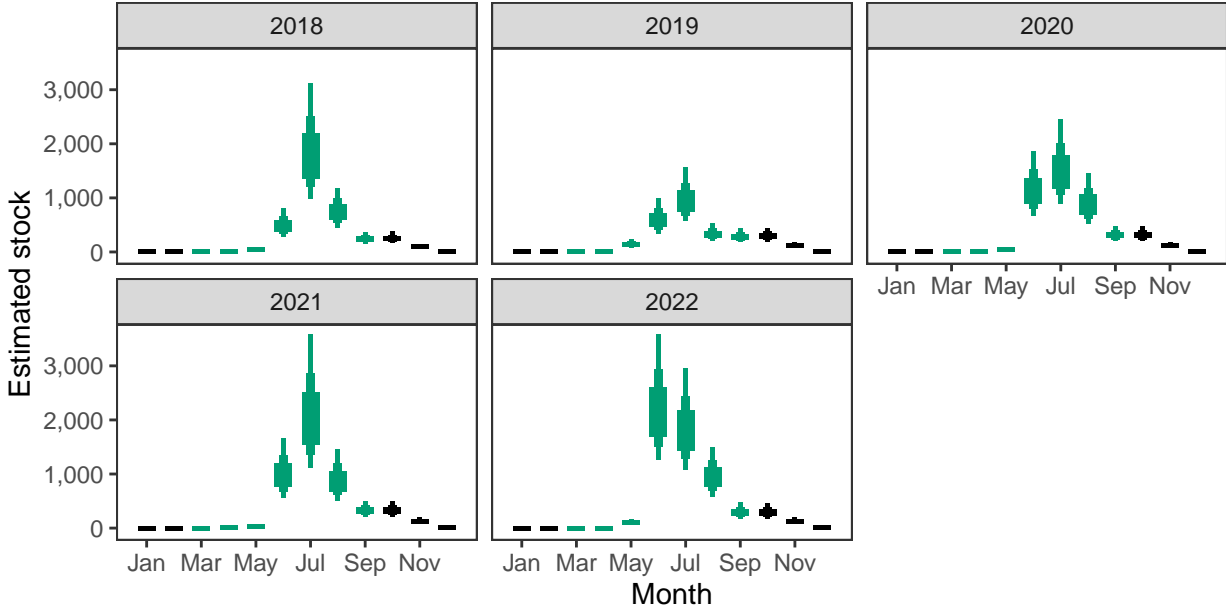
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

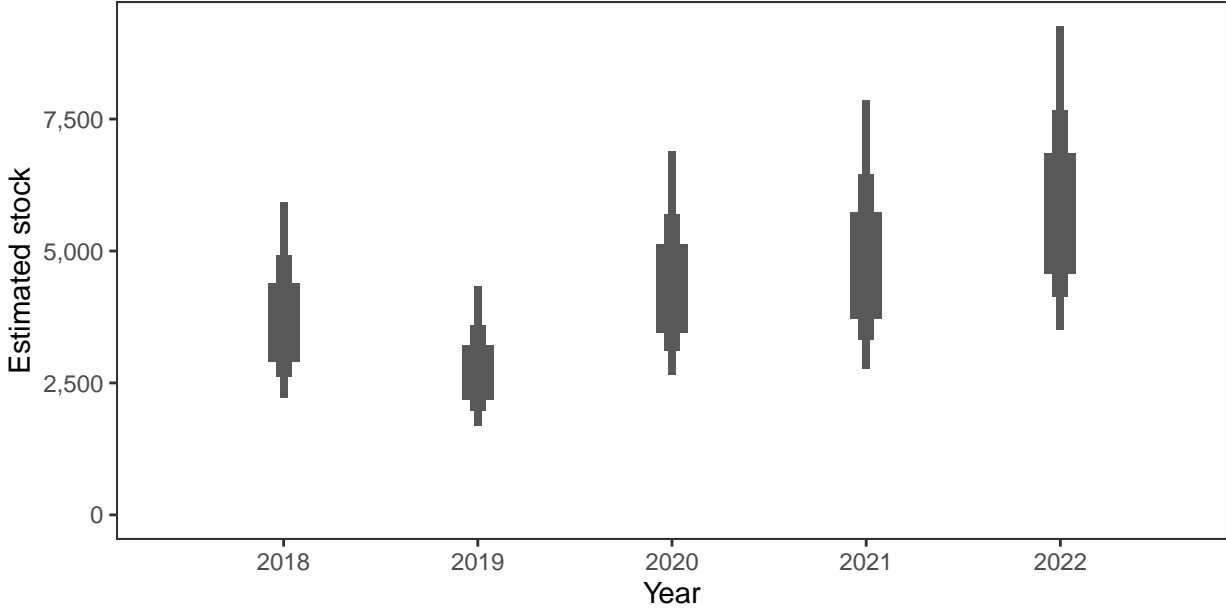


*Monthly stock estimates (out of season in black)*



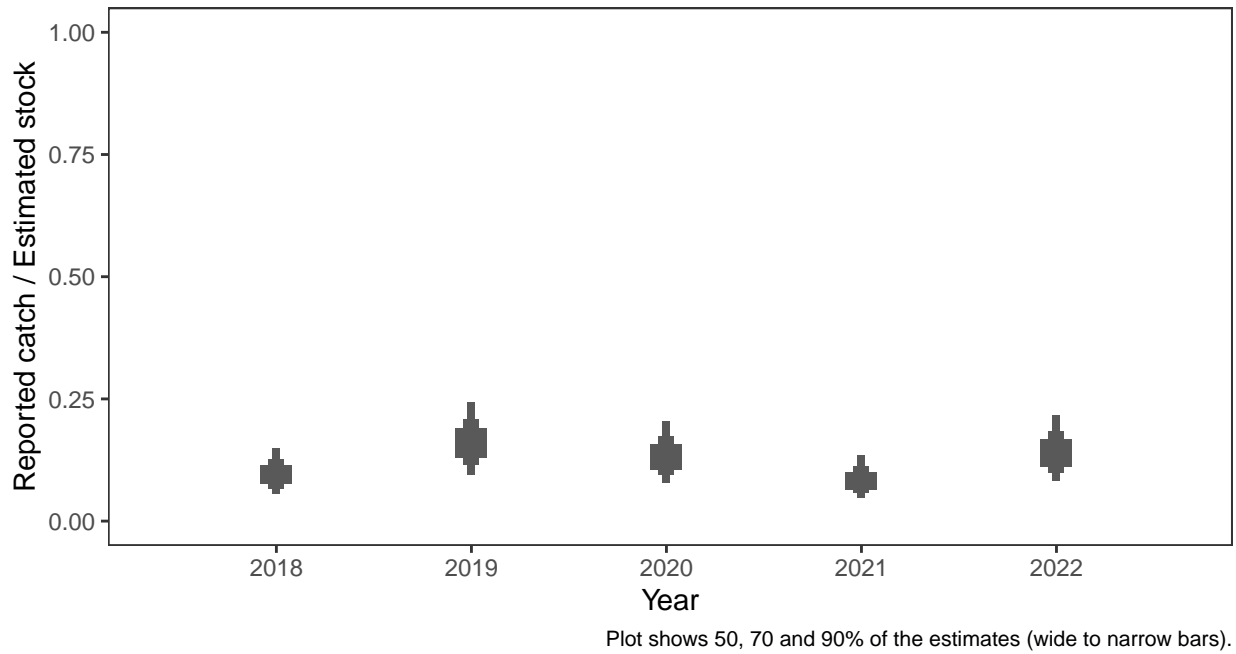
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



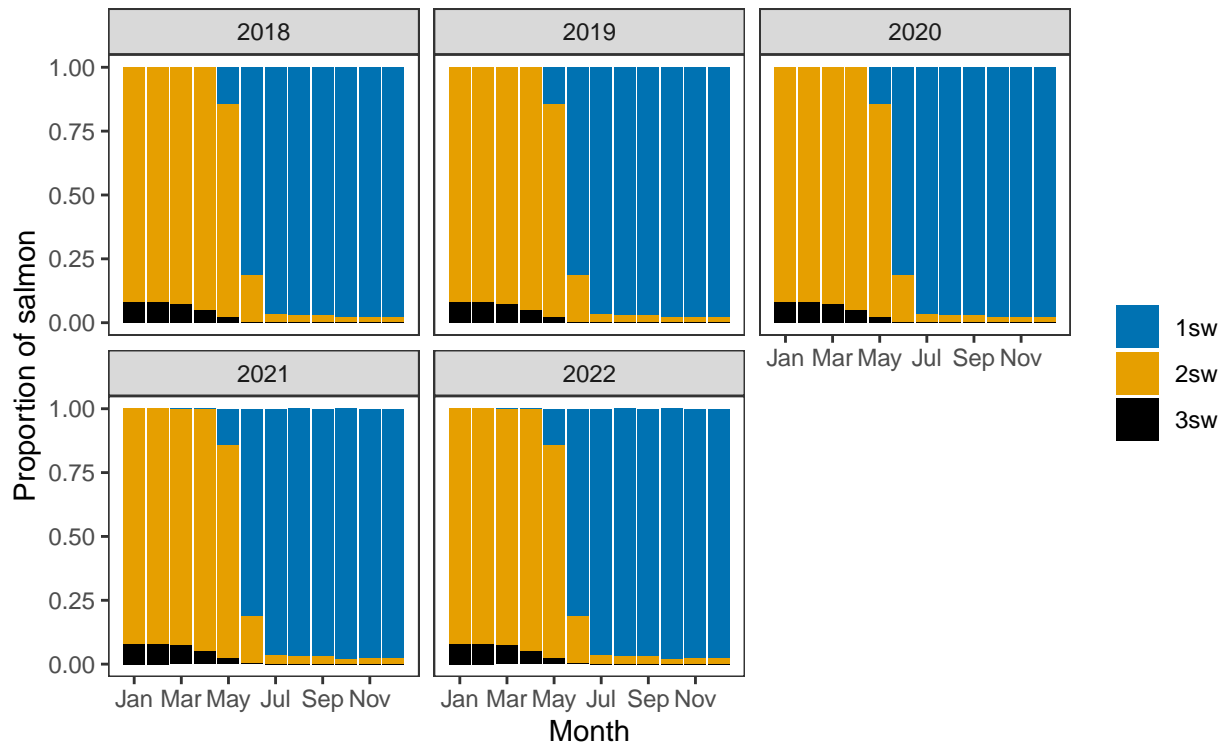
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

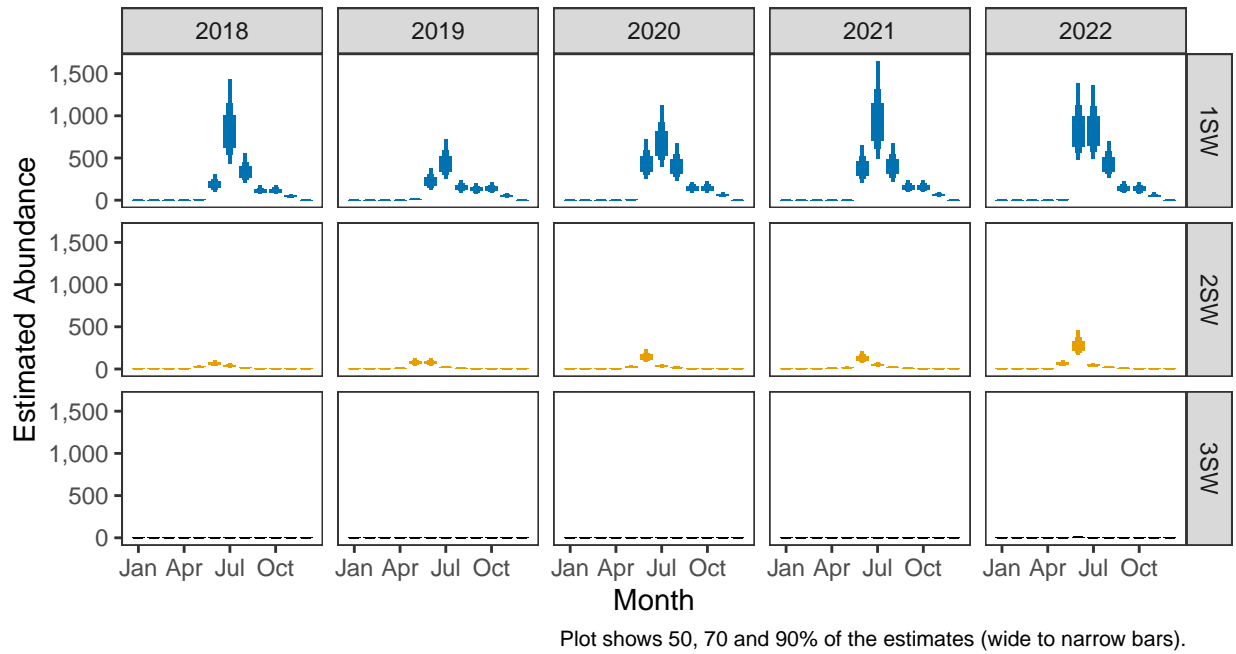


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*

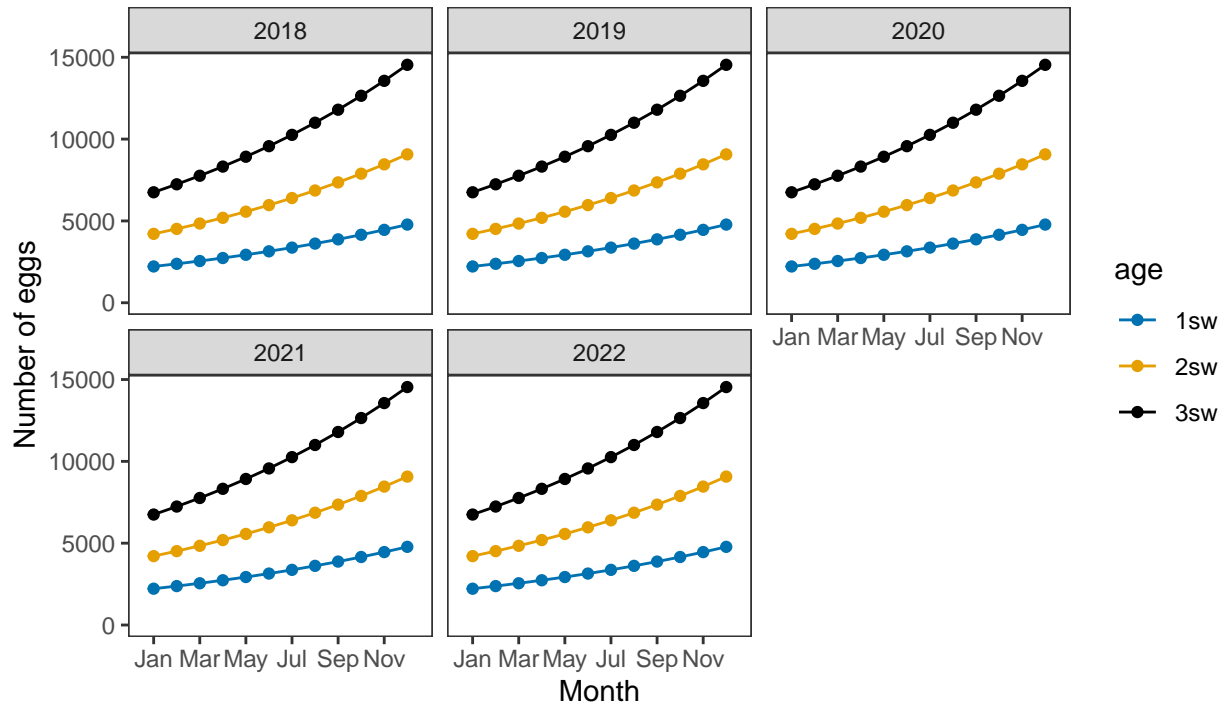


*Monthly number of spawning females*

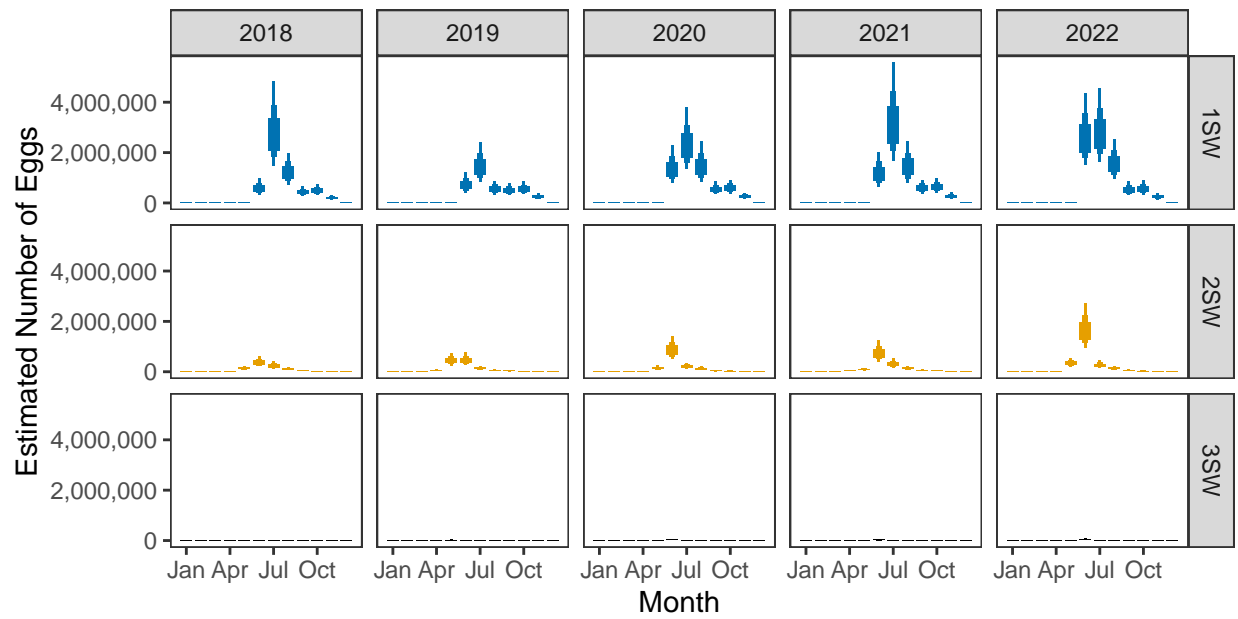


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

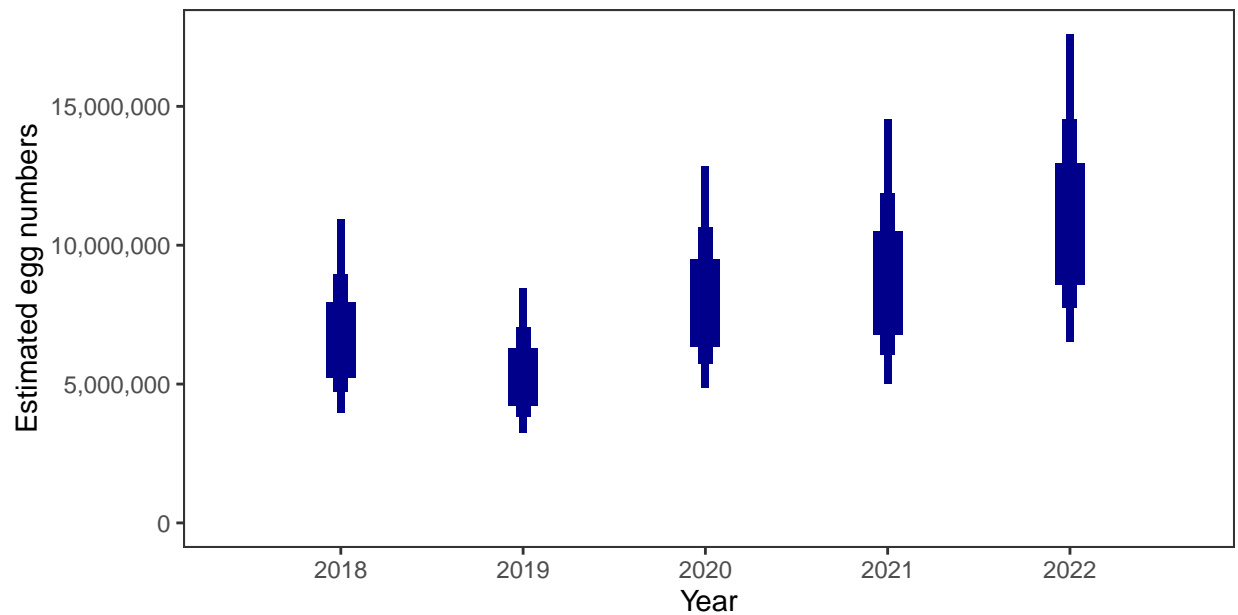


*Monthly number of eggs*



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).

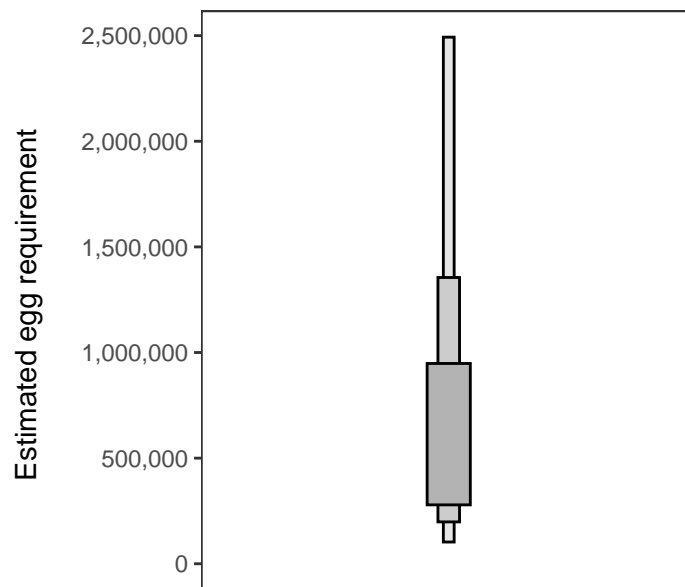
Year	Percentage above
2018	99.02
2019	98.44
2020	99.38
2021	99.44
2022	99.68

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

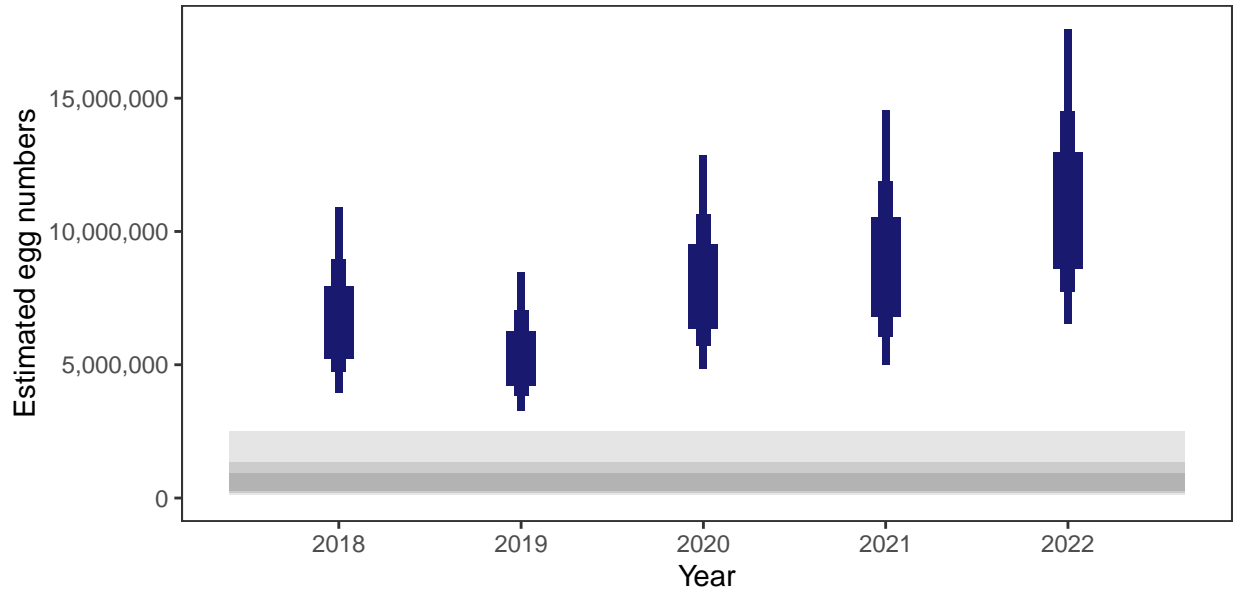
There is an estimated 176,964 square meters of known salmon habitat in the Langavat SAC and a further 98,352 square meters where salmon may be present.

##### *Egg requirement*



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

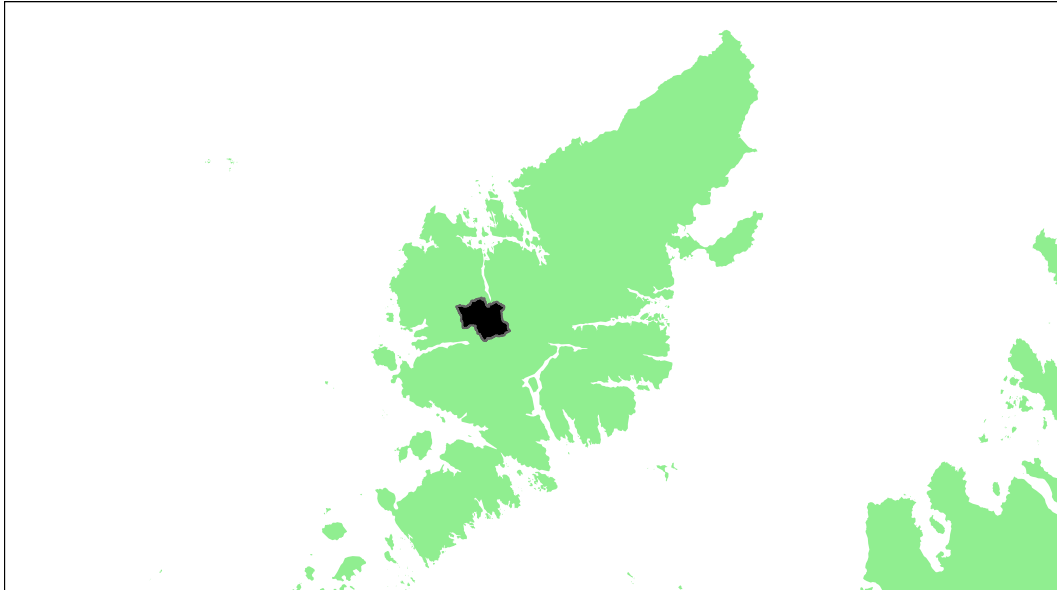
### 5. Percentage chance that the egg requirement has been reached



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)



## Loch Morsgail system: Grade 3



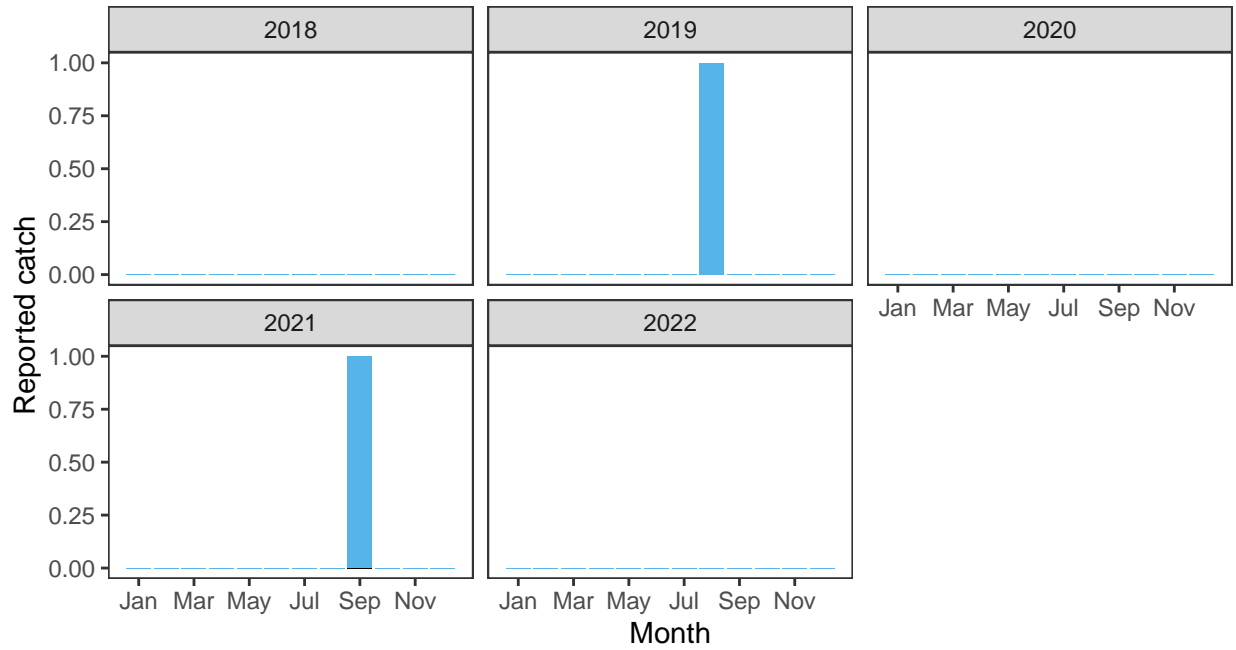
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.59	84,000	213,000	0	0.27	0	1.22	0	0.00298	3

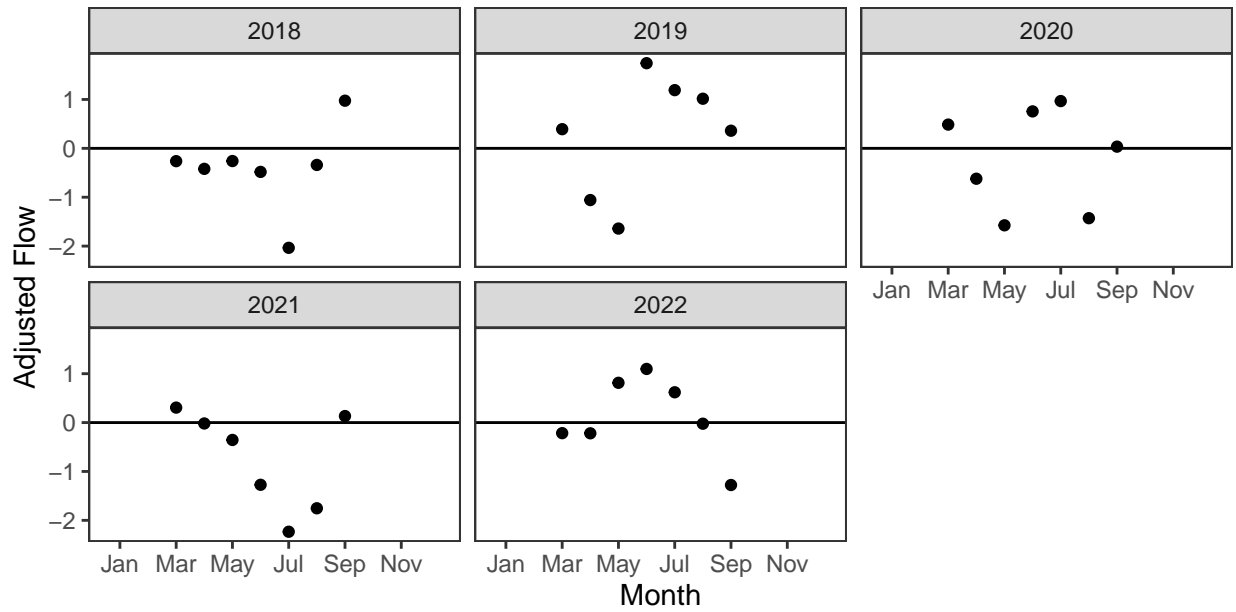
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

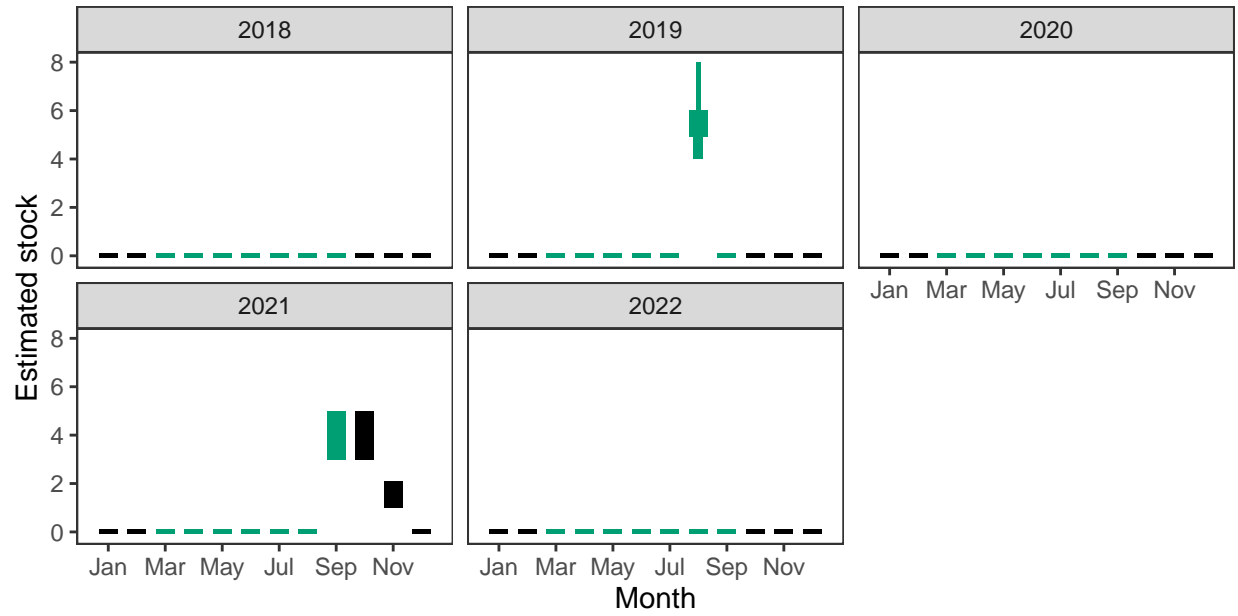
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

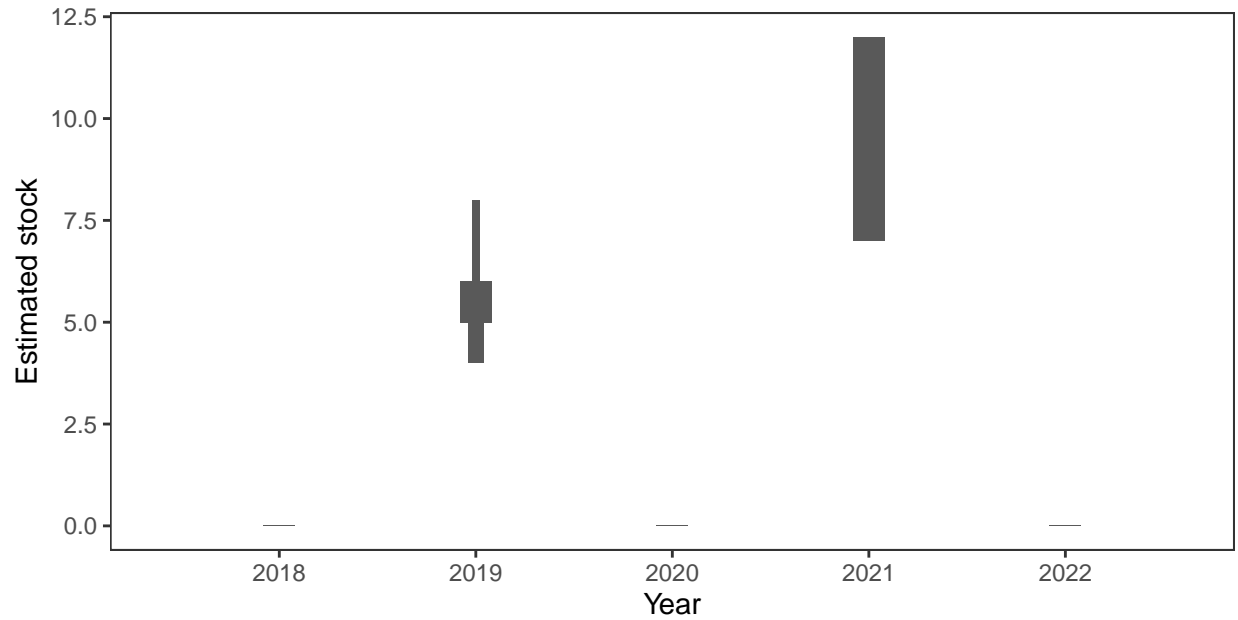


*Monthly stock estimates (out of season in black)*



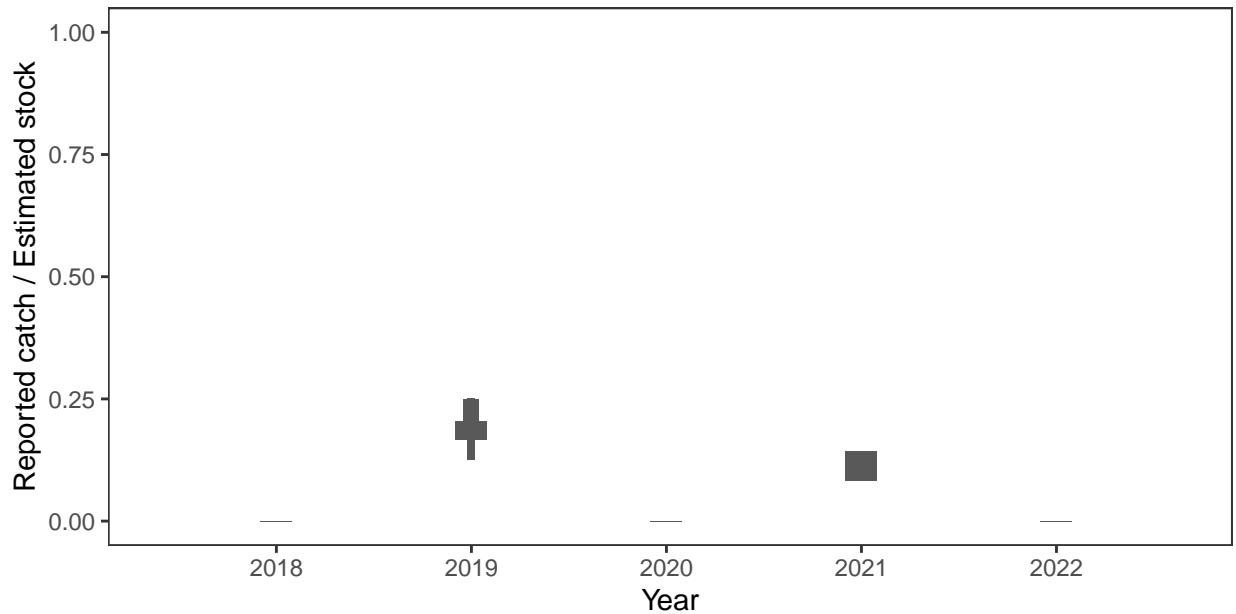
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

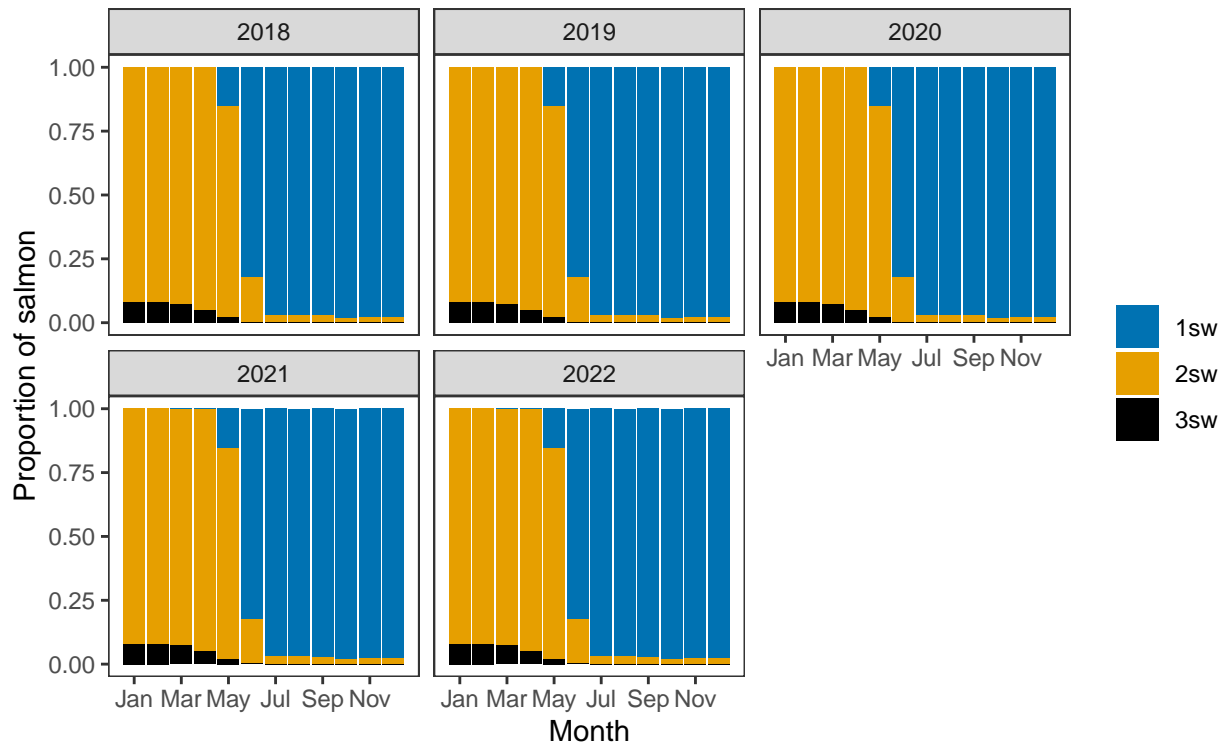
*Annual catch as a proportion of stock*



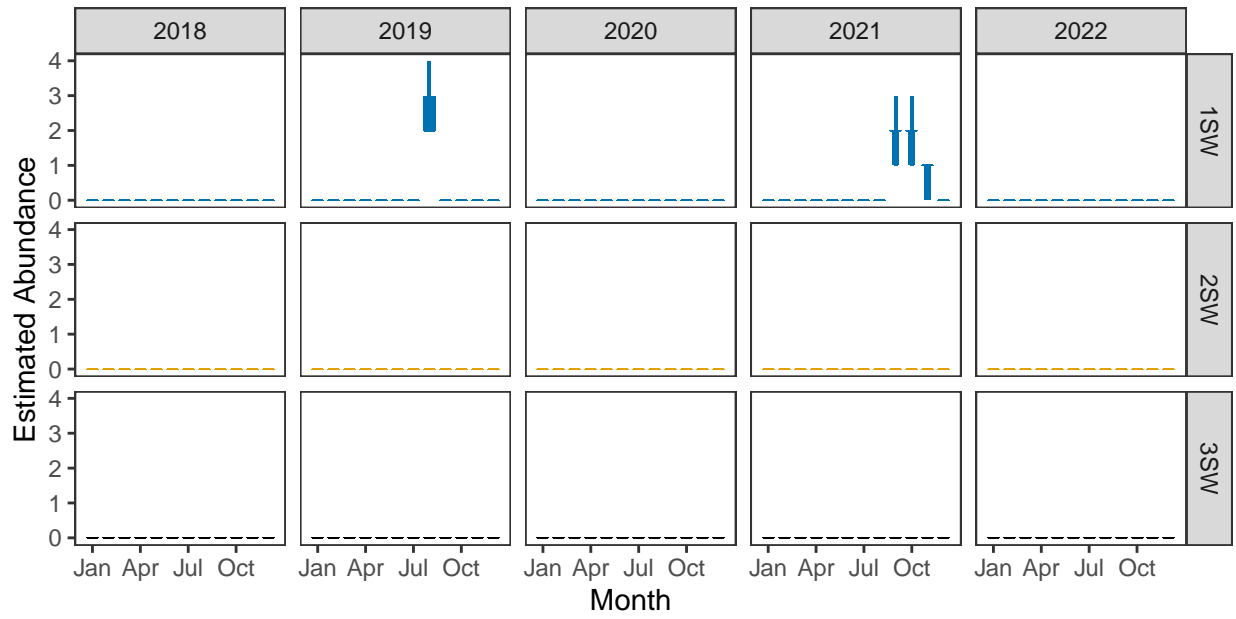
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*



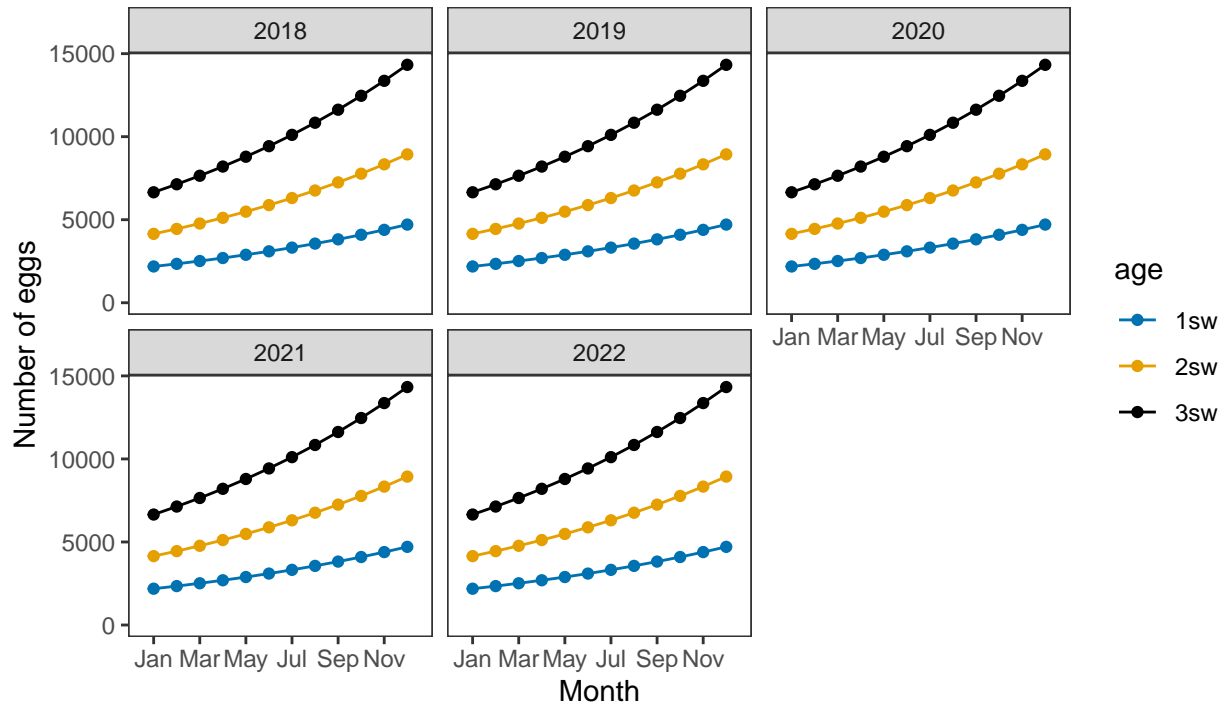
*Monthly number of spawning females*



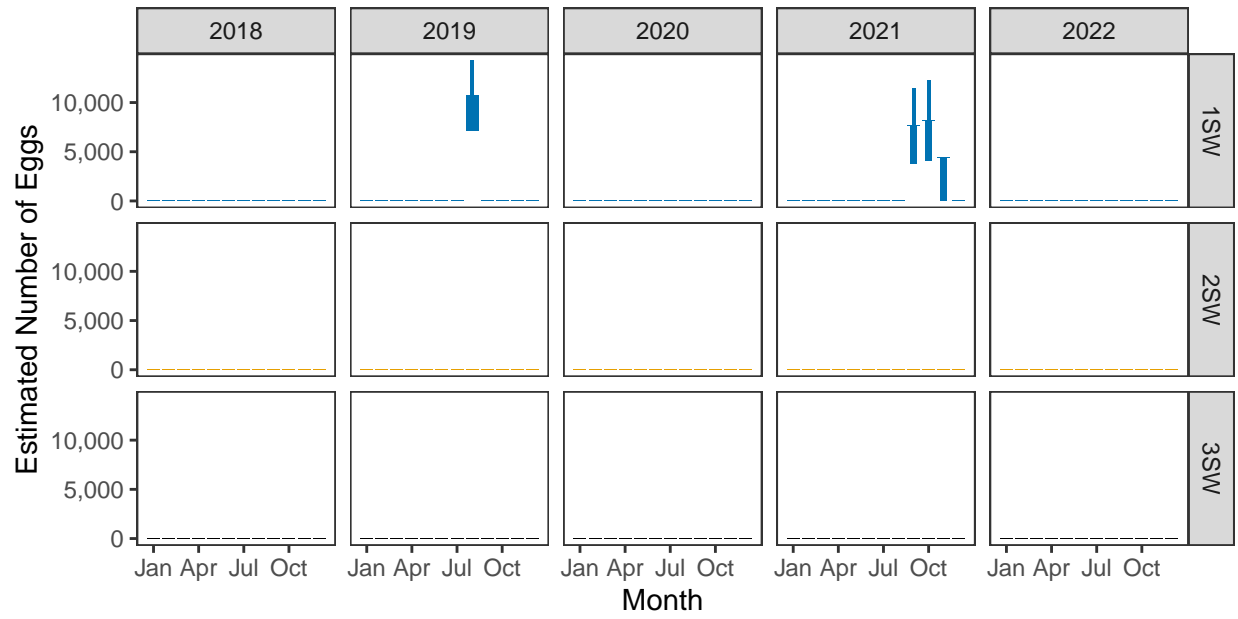
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

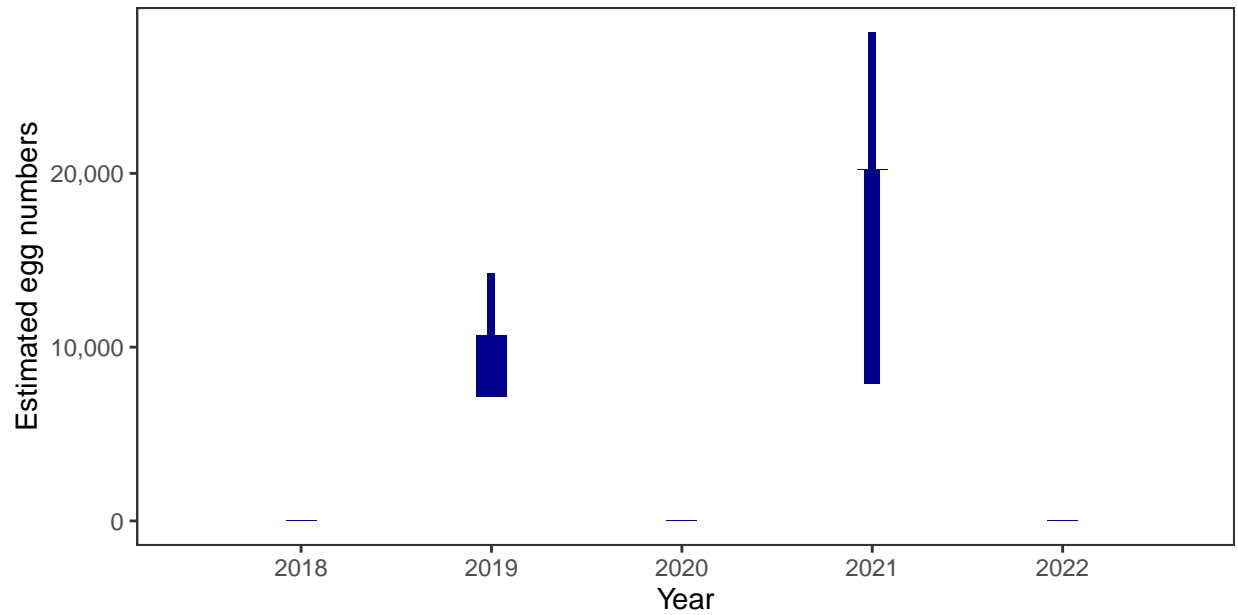


*Monthly number of eggs*



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).

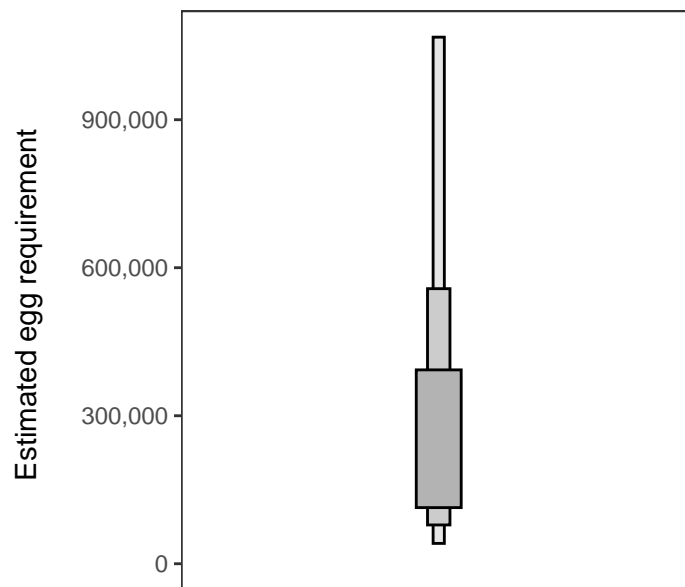
Year	Percentage above
2018	-
2019	0.27
2020	-
2021	1.22
2022	-

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

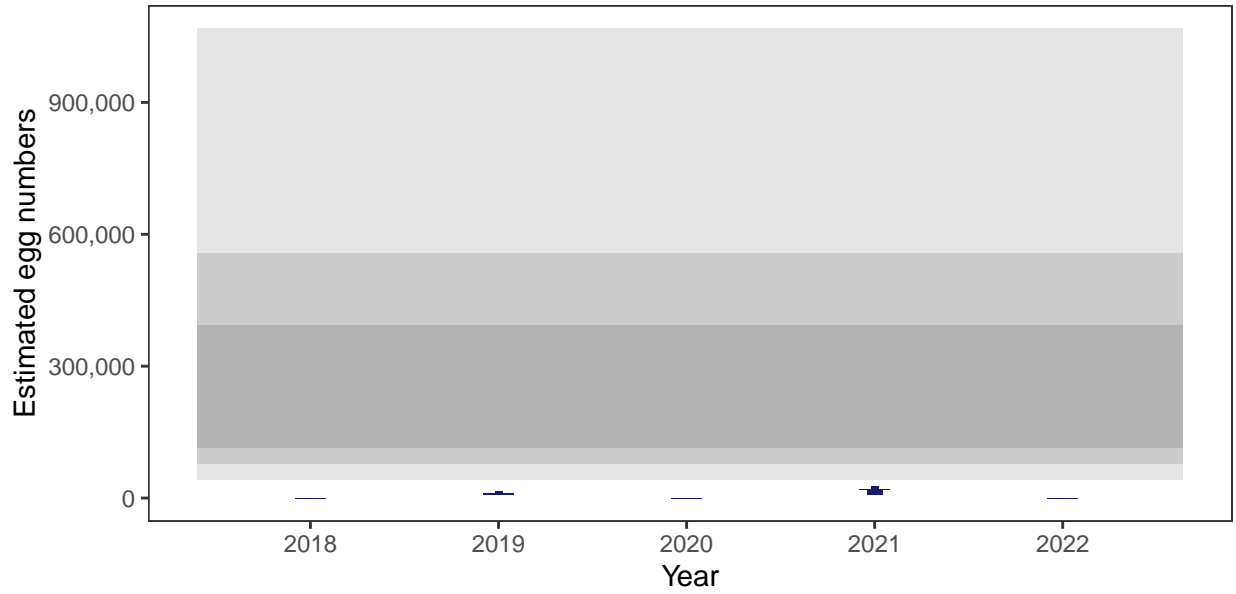
There is an estimated 55,778 square meters of known salmon habitat in the Loch Morsgail system and a further 79,613 square meters where salmon may be present.

##### *Egg requirement*



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

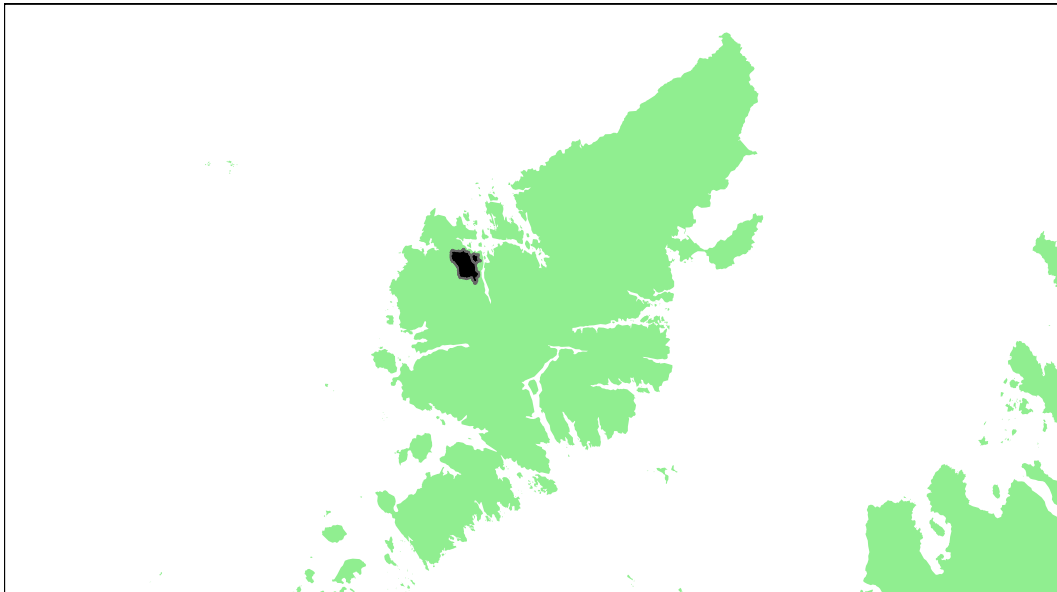
### 5. Percentage chance that the egg requirement has been reached



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)



## Mhor a' Ghlinne Ruaidh and Geisiadar: Grade 3



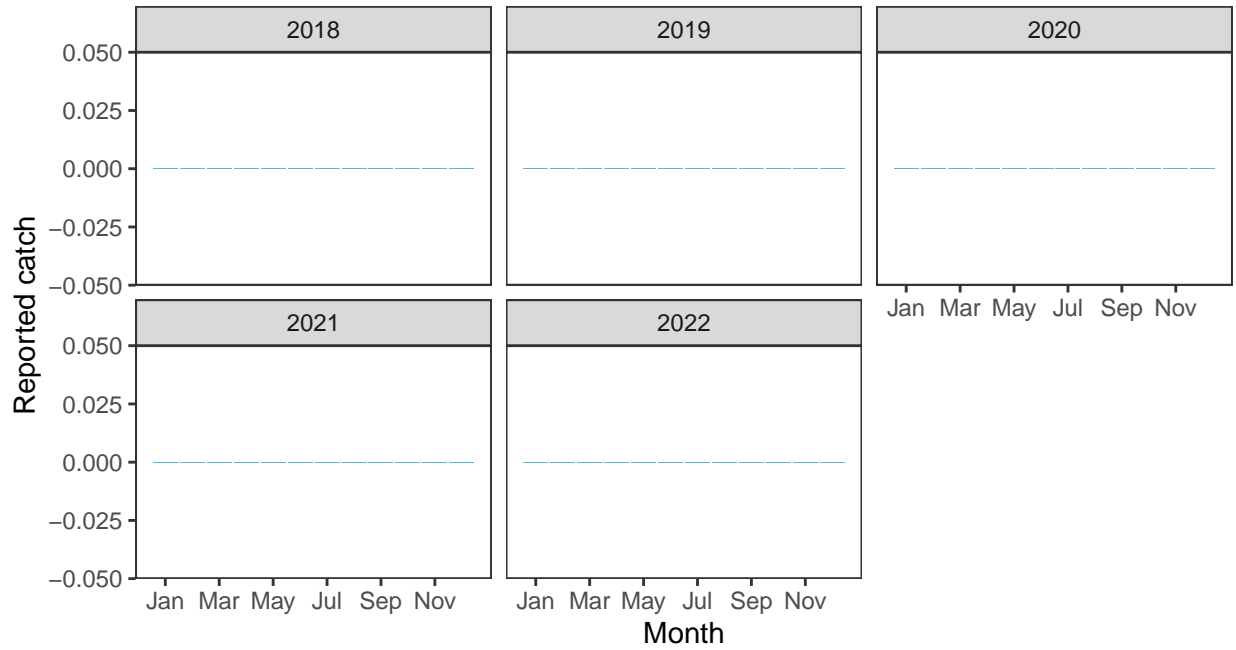
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.61	17,000	43,000	0	0	0.7	0.16	0	0.00172	3

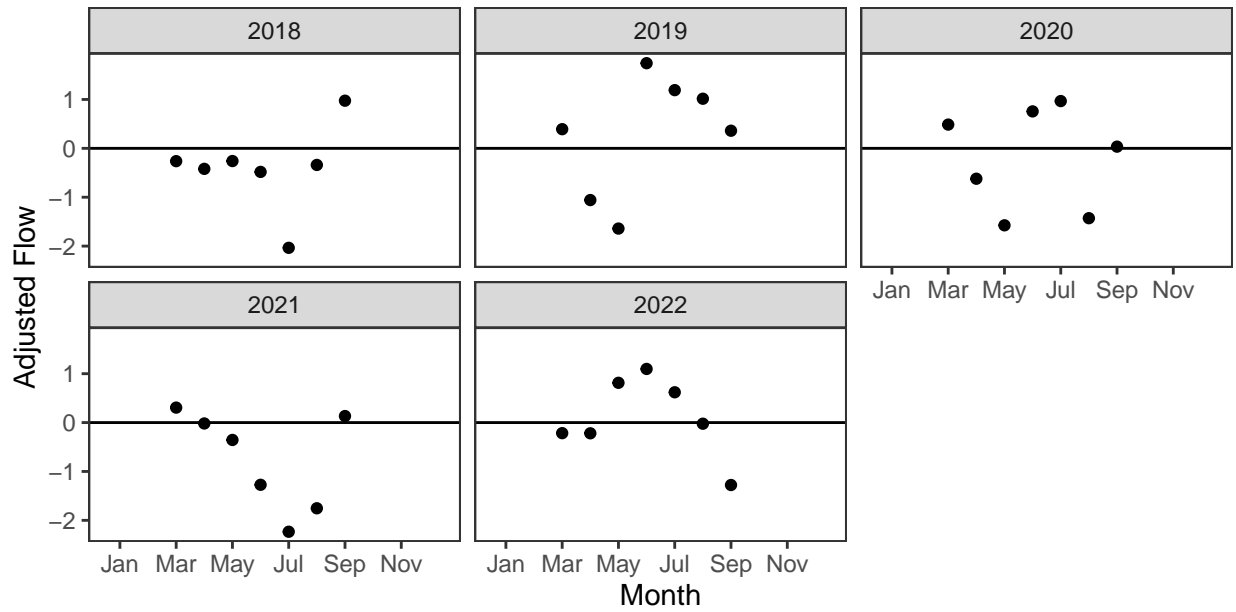
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

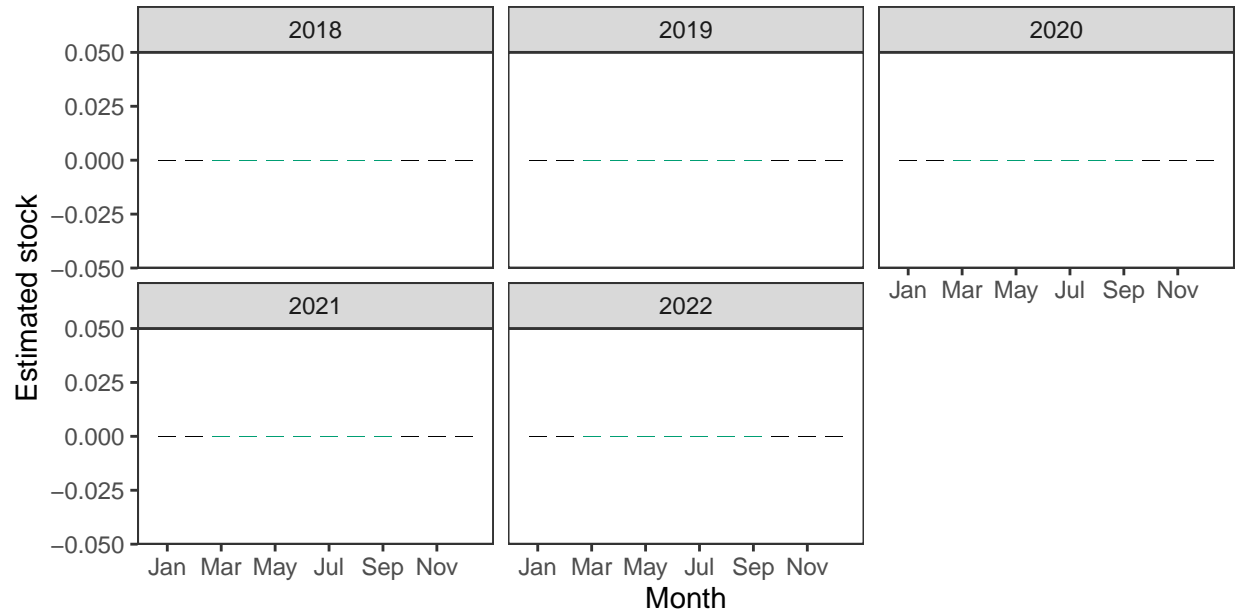
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

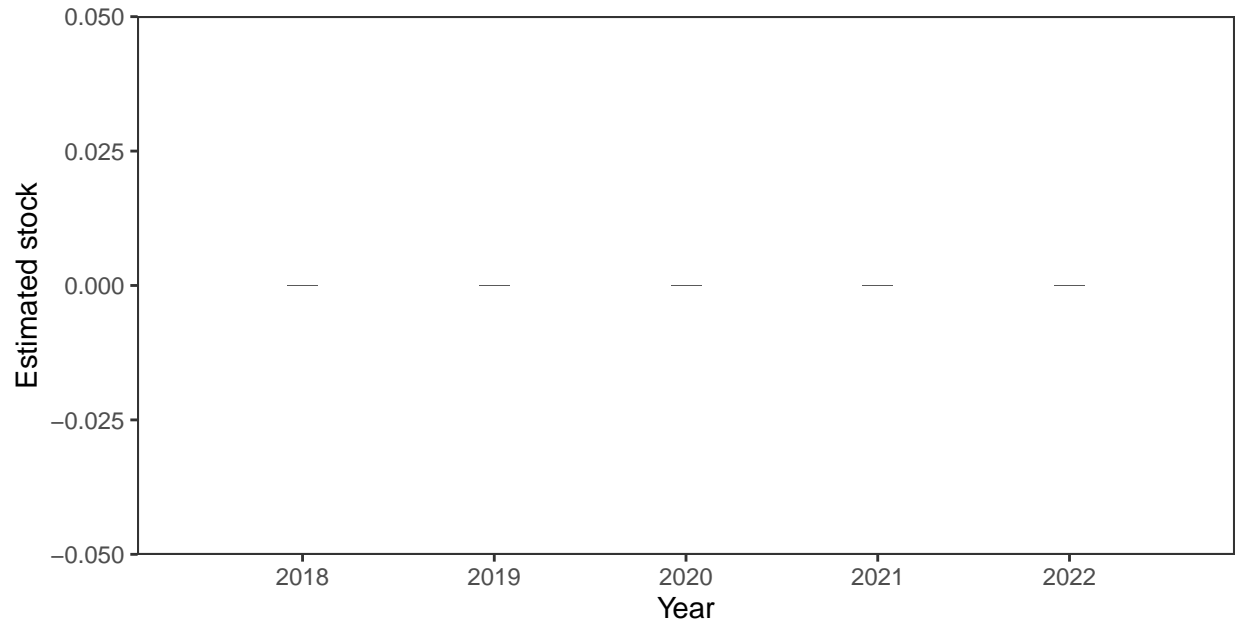


*Monthly stock estimates (out of season in black)*



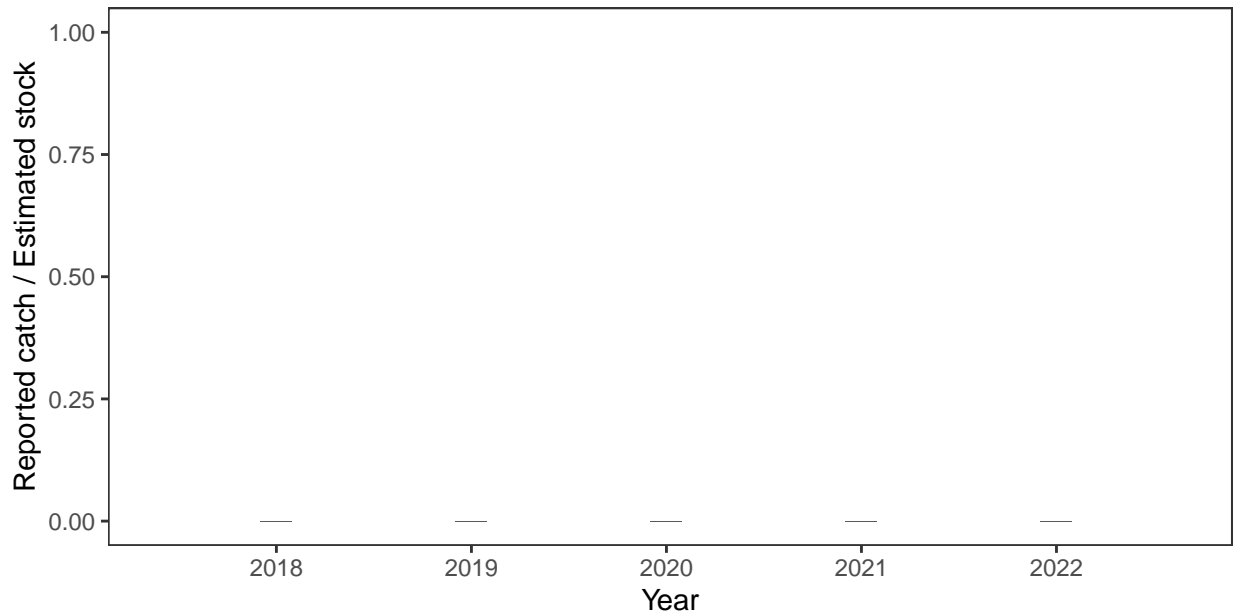
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

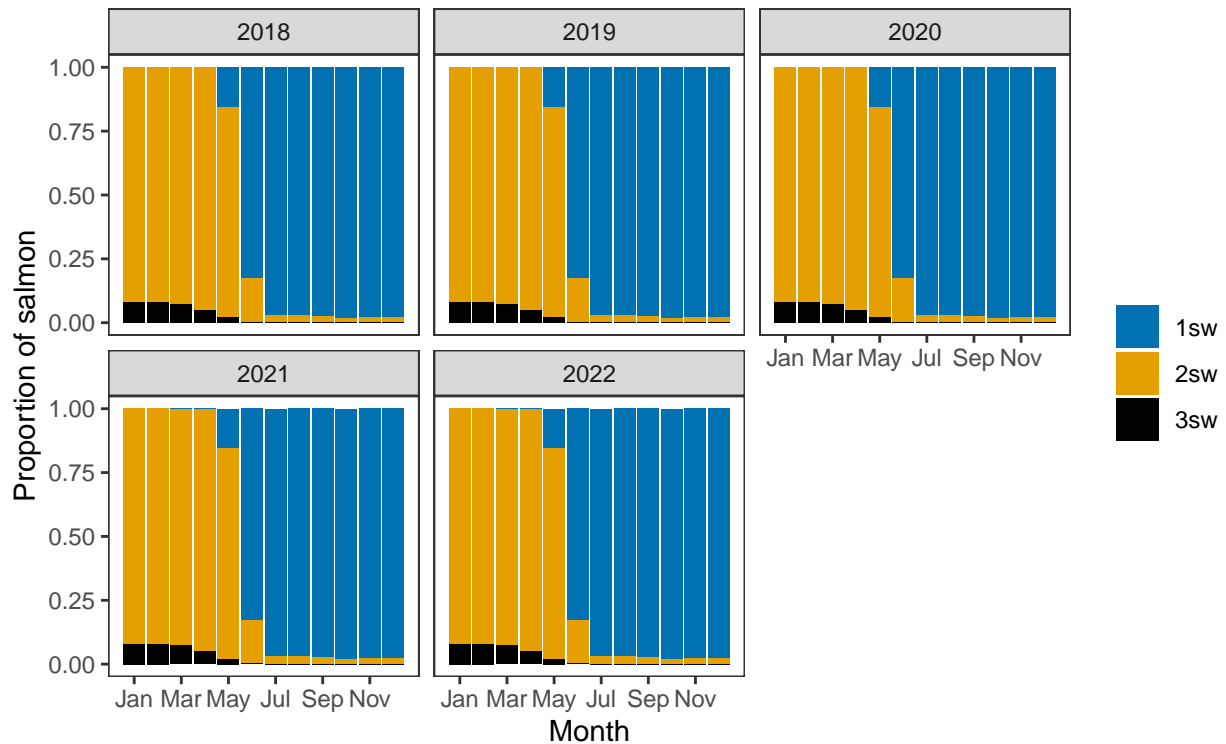
*Annual catch as a proportion of stock*



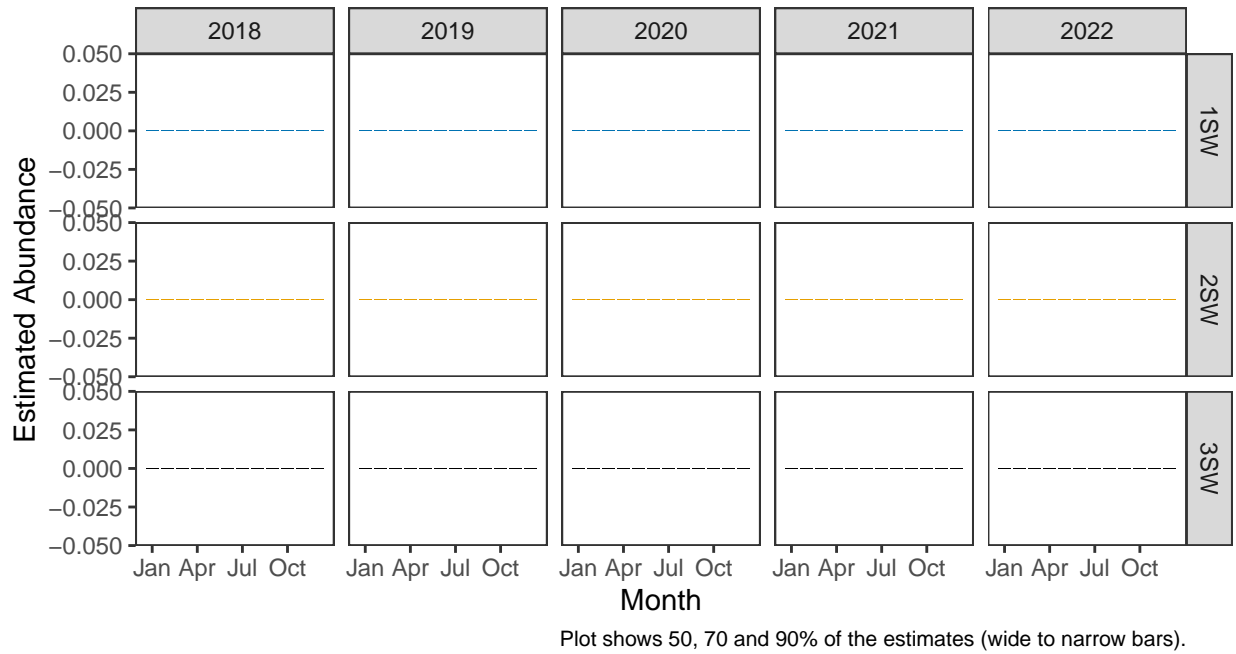
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*

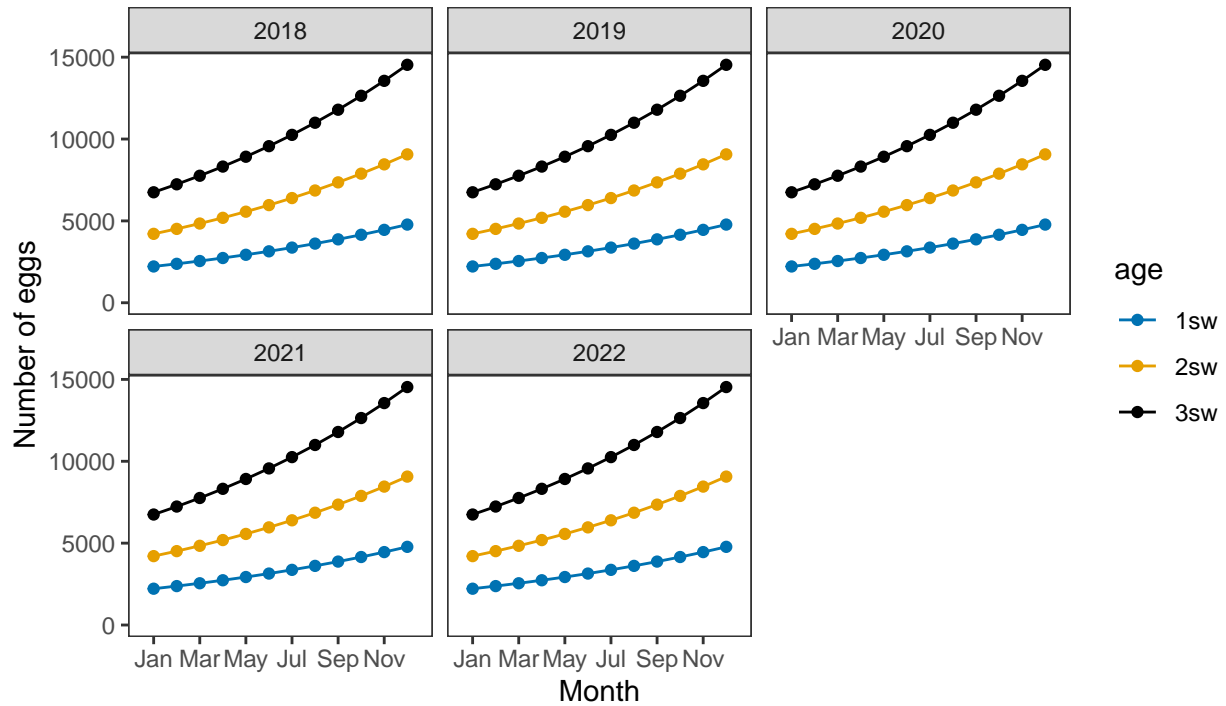


*Monthly number of spawning females*

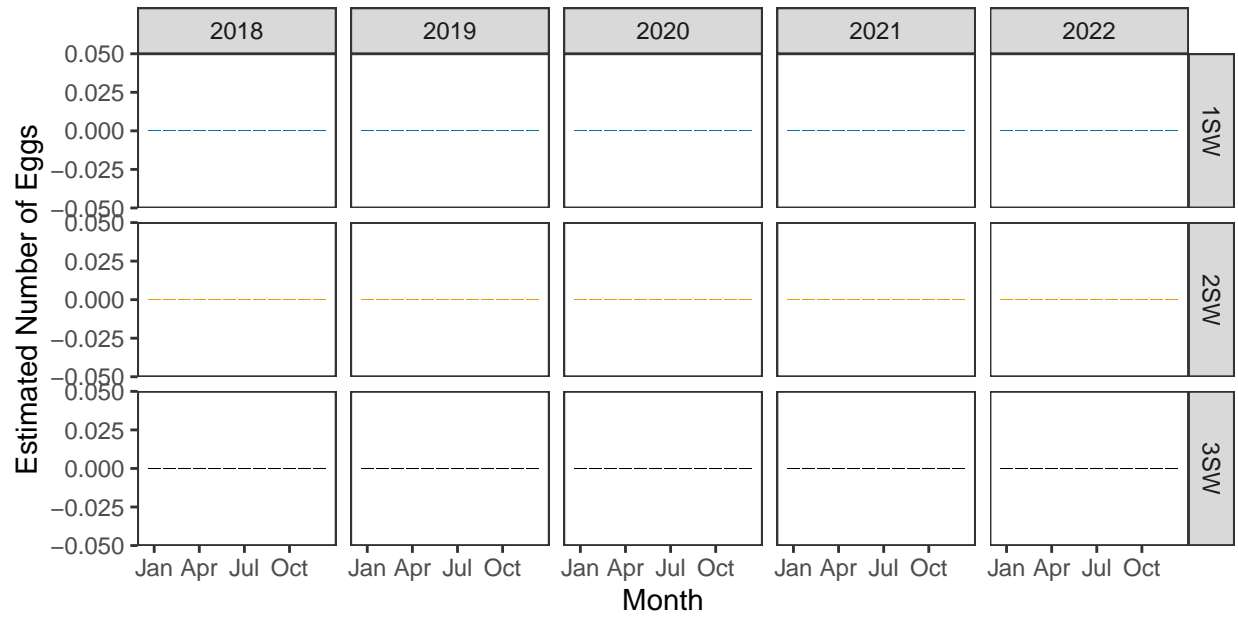


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

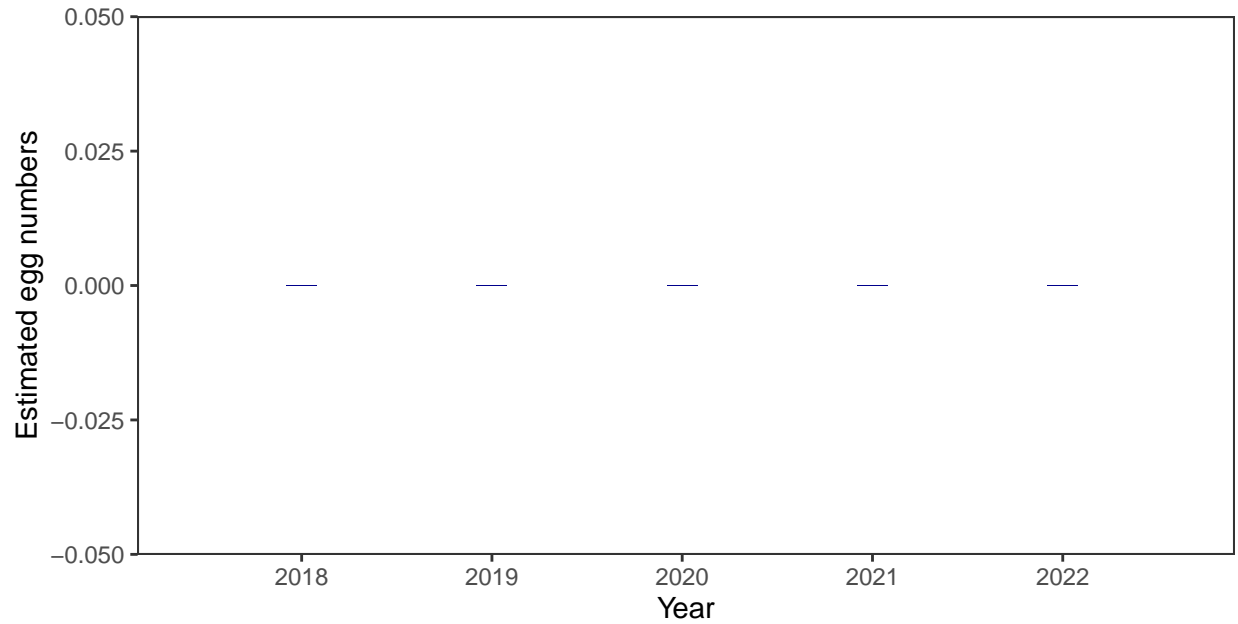


*Monthly number of eggs*



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).

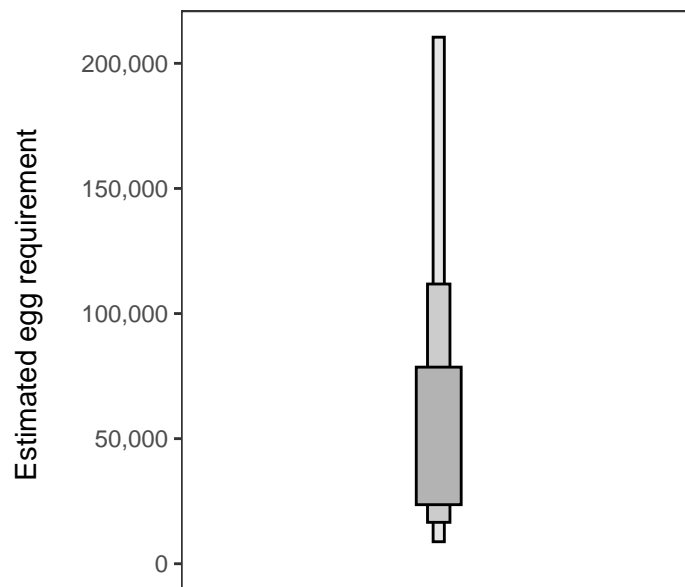
Year	Percentage above
2018	-
2019	-
2020	0.70
2021	0.16
2022	-

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

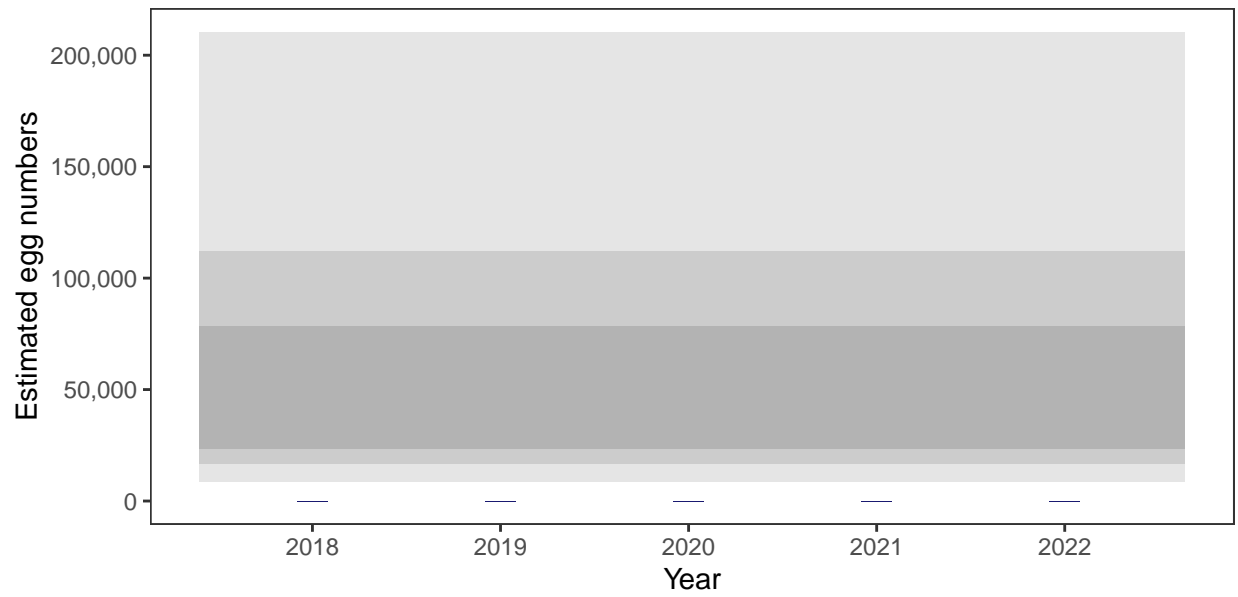
There is an estimated 15,046 square meters of known salmon habitat in the Mhor a' Ghlinne Ruaidh and Geisiadar and a further 7,844 square meters where salmon may be present.

##### *Egg requirement*



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

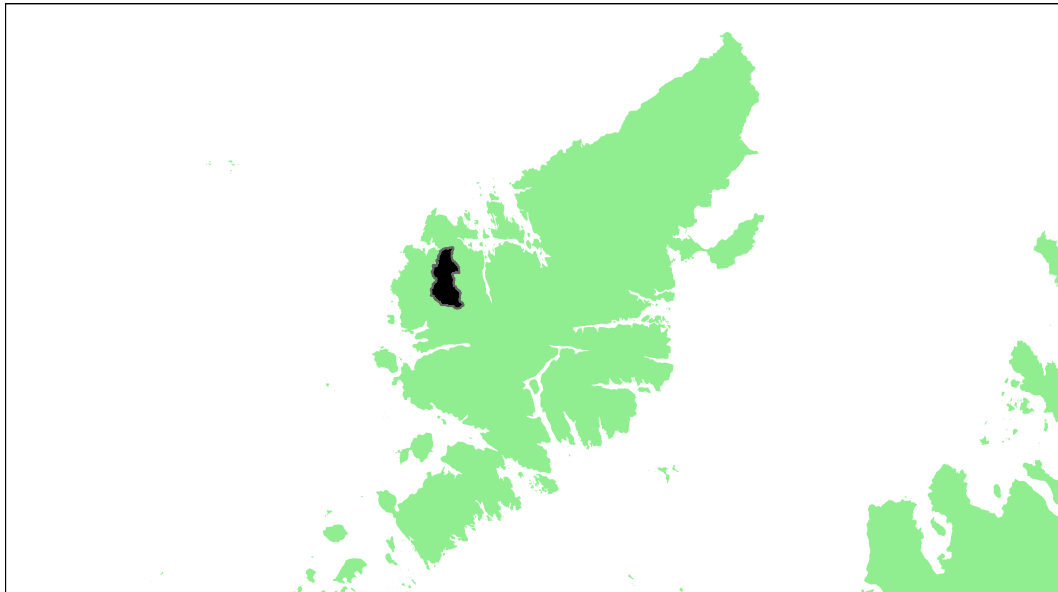
## 5. Percentage chance that the egg requirement has been reached



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)



## Forsa River (Lewis): Grade 1



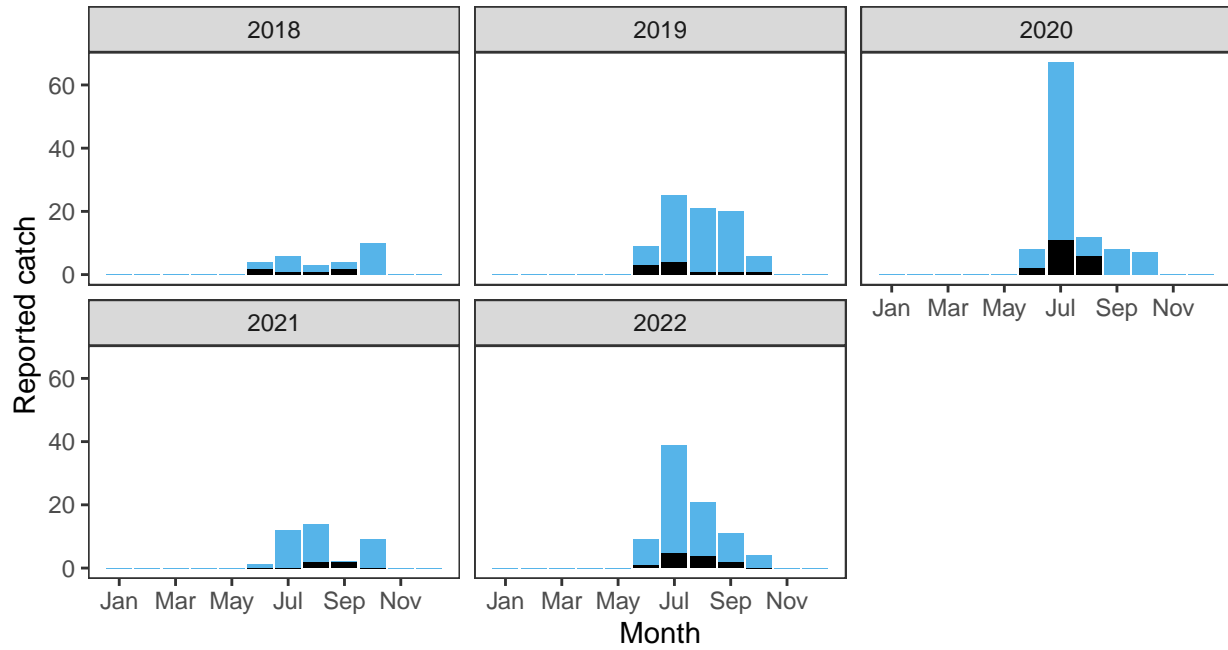
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.63	20,000	52,000	97.83	99.57	99.79	99.43	99.73	0.9927	1

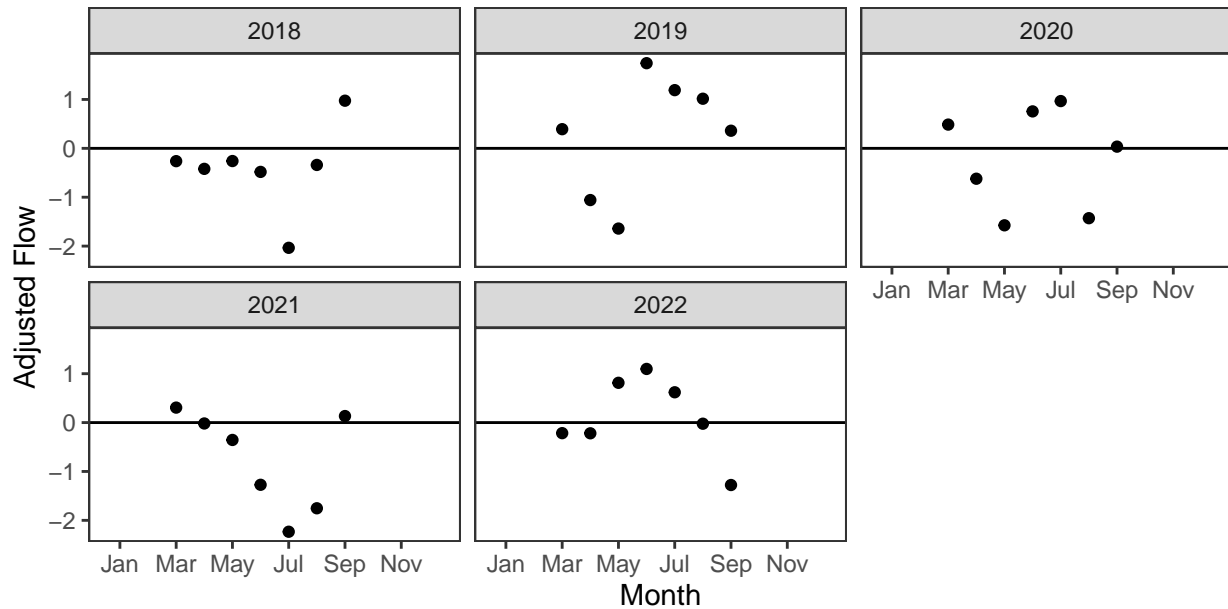
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

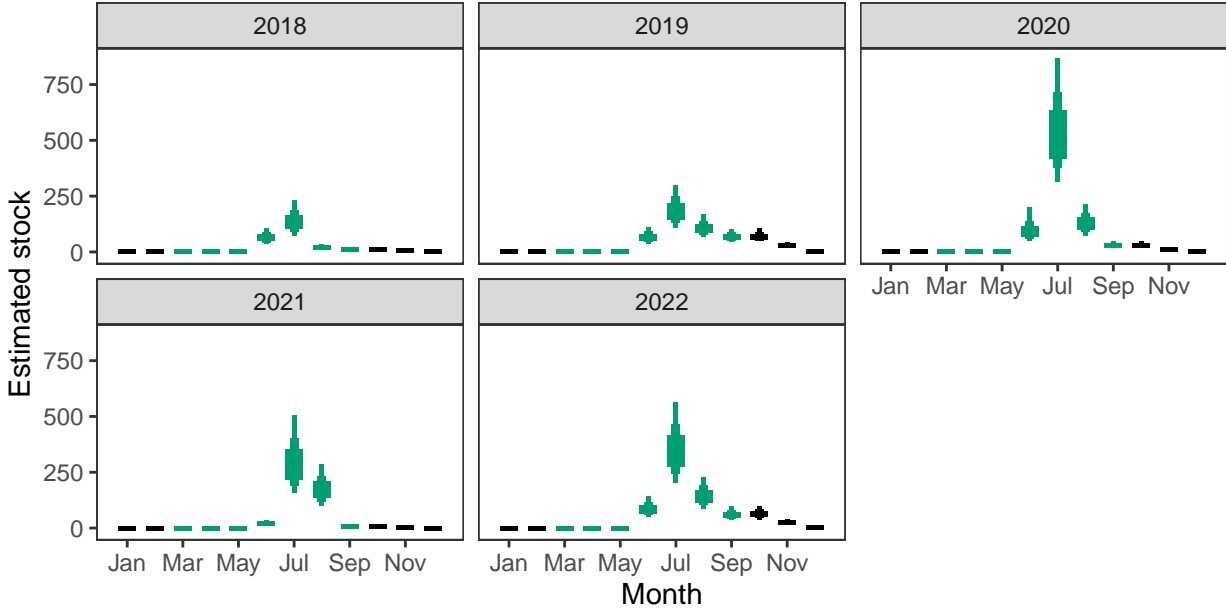
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

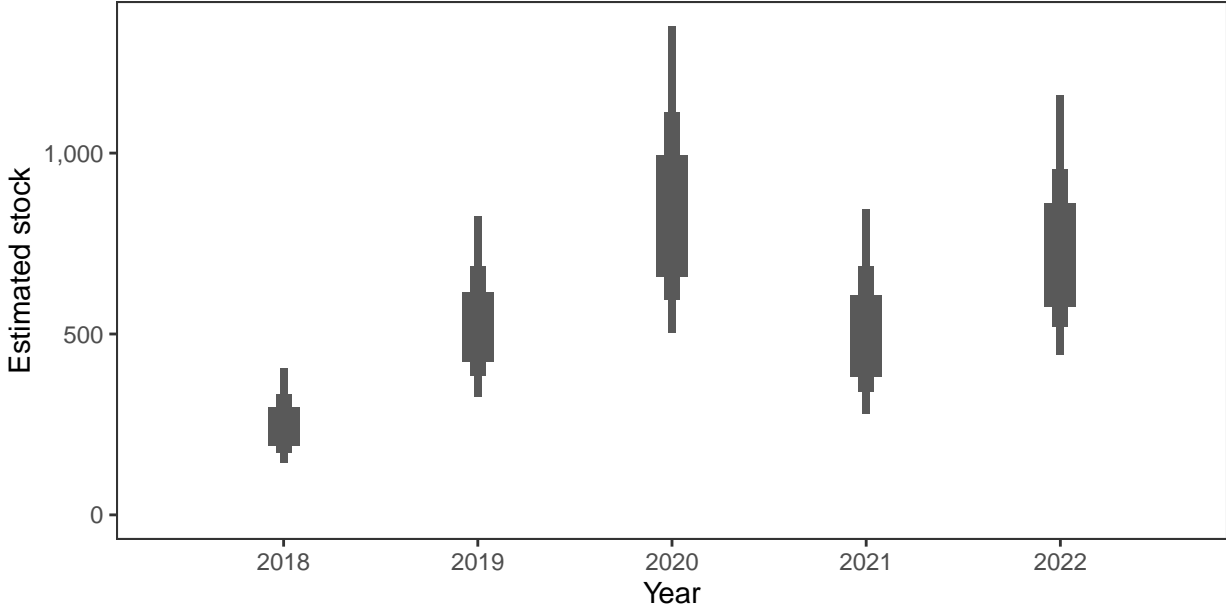


*Monthly stock estimates (out of season in black)*



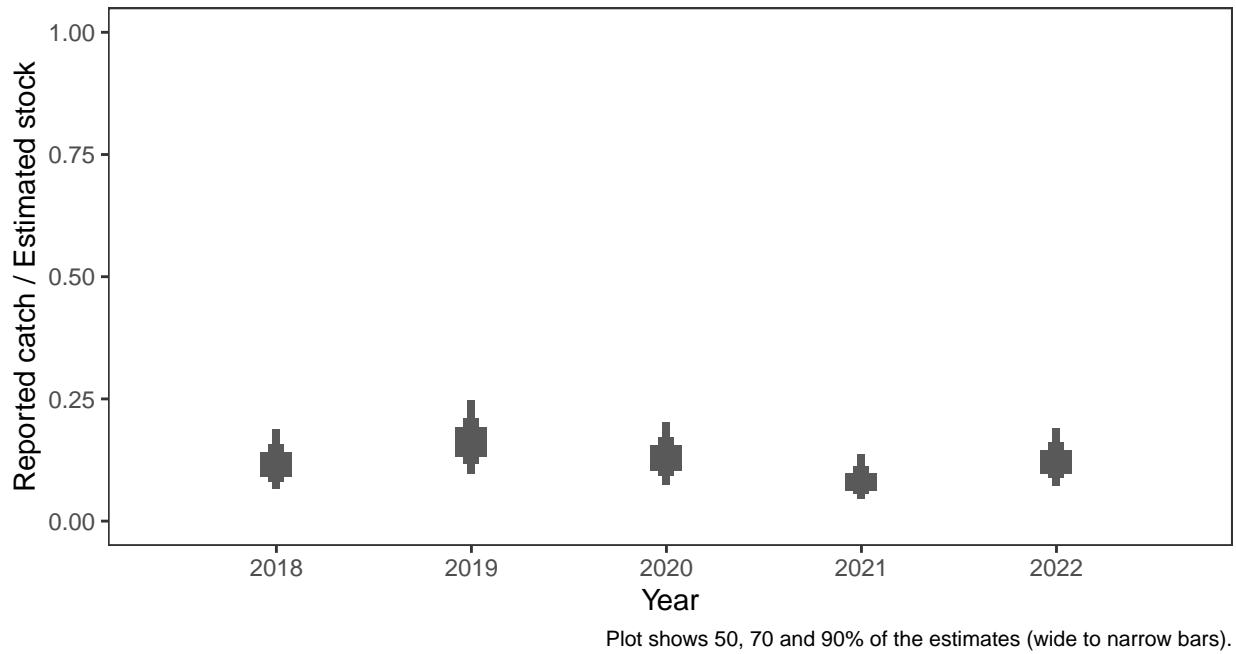
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



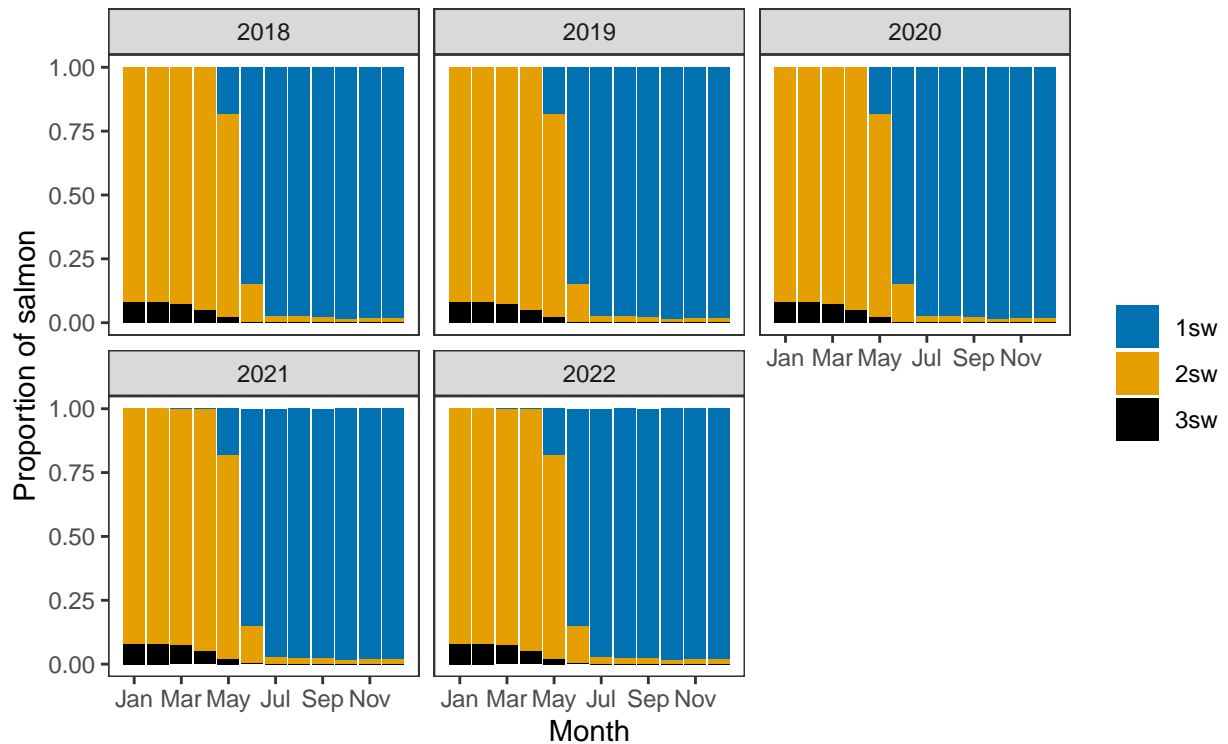
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

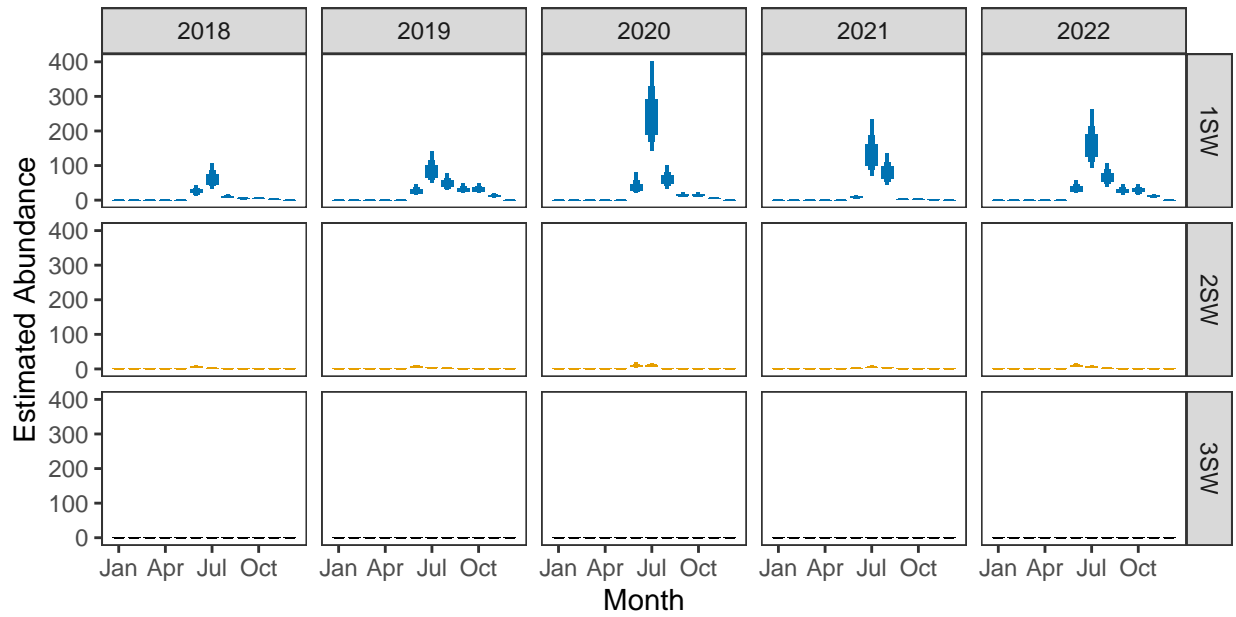


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



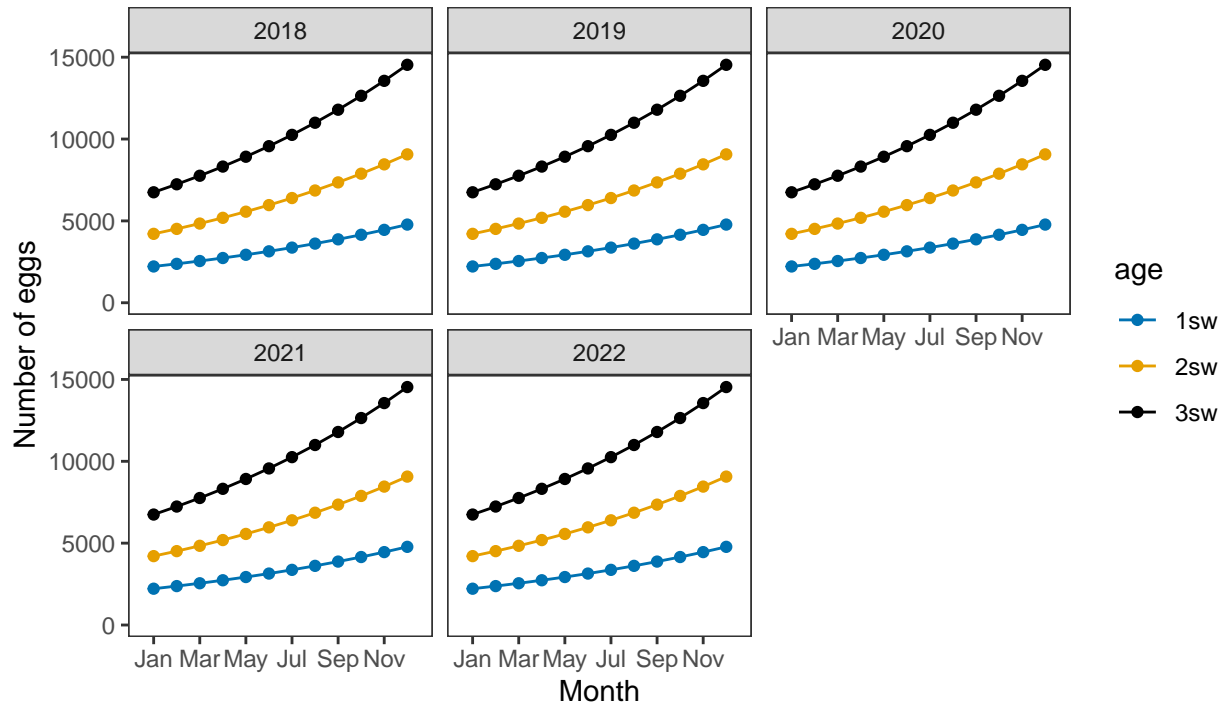
*Monthly number of spawning females*



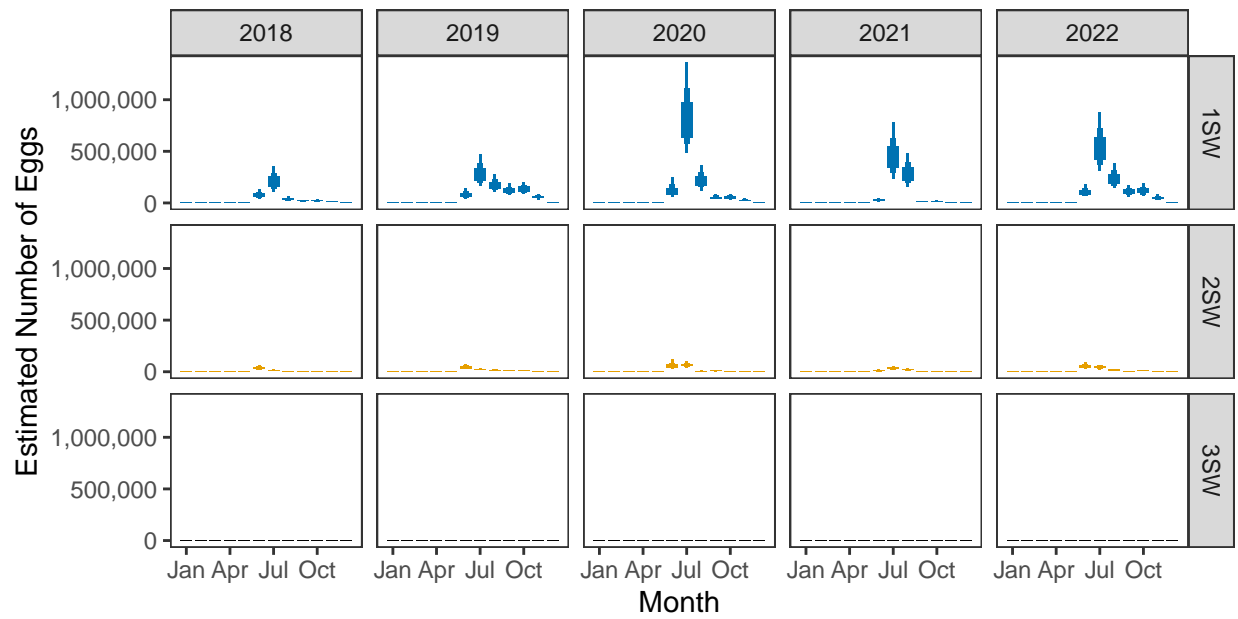
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

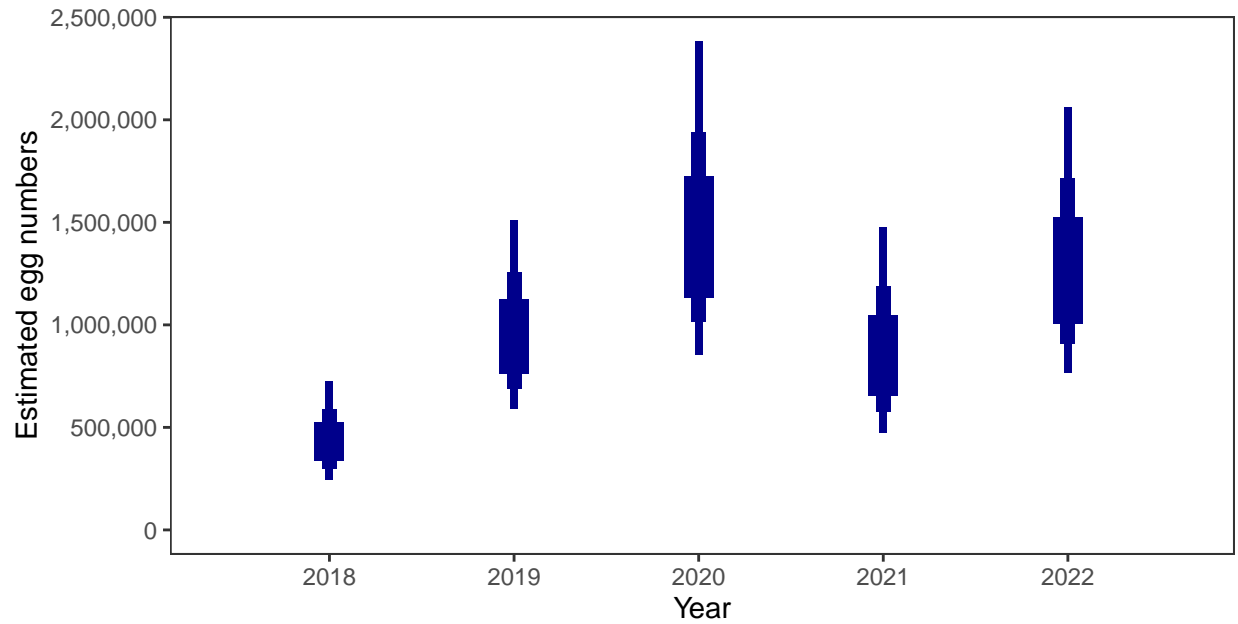


*Monthly number of eggs*



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).

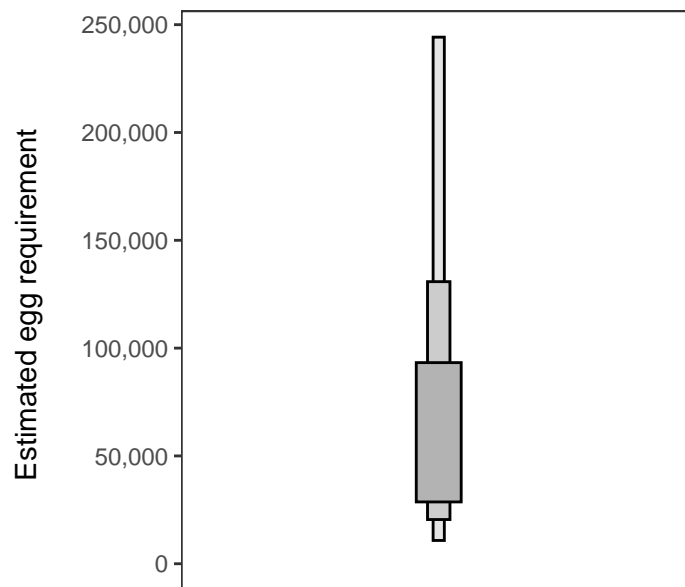
Year	Percentage above
2018	97.83
2019	99.57
2020	99.79
2021	99.43
2022	99.73

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

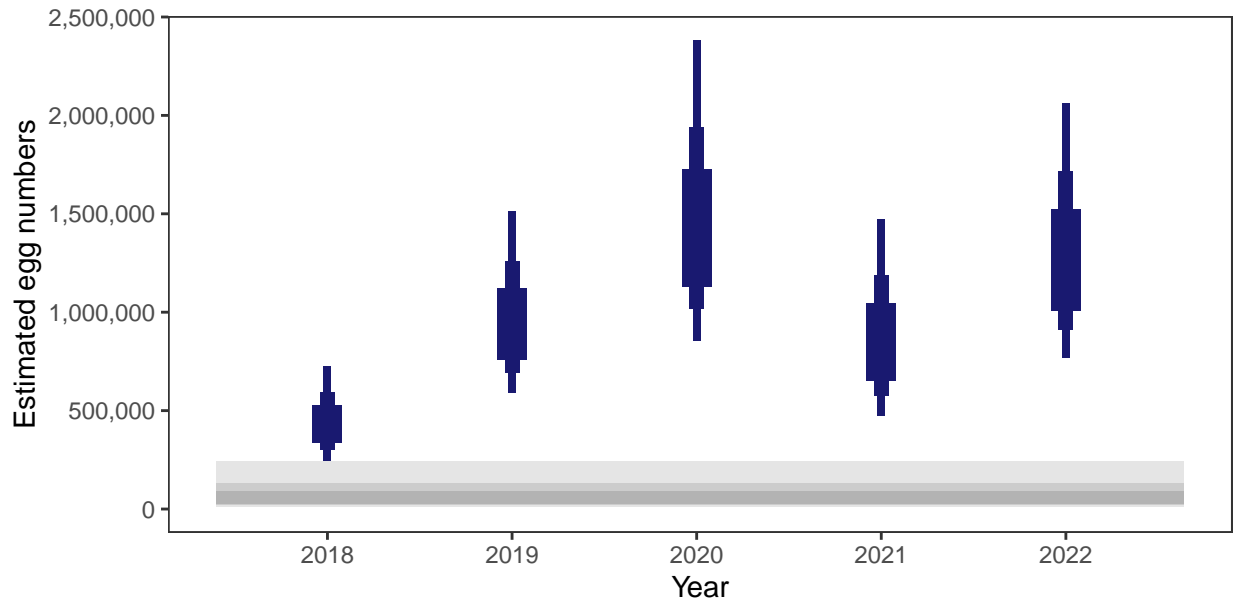
There is an estimated 20,403 square meters of known salmon habitat in the Forsa River (Lewis) and a further 4,338 square meters where salmon may be present.

##### *Egg requirement*



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

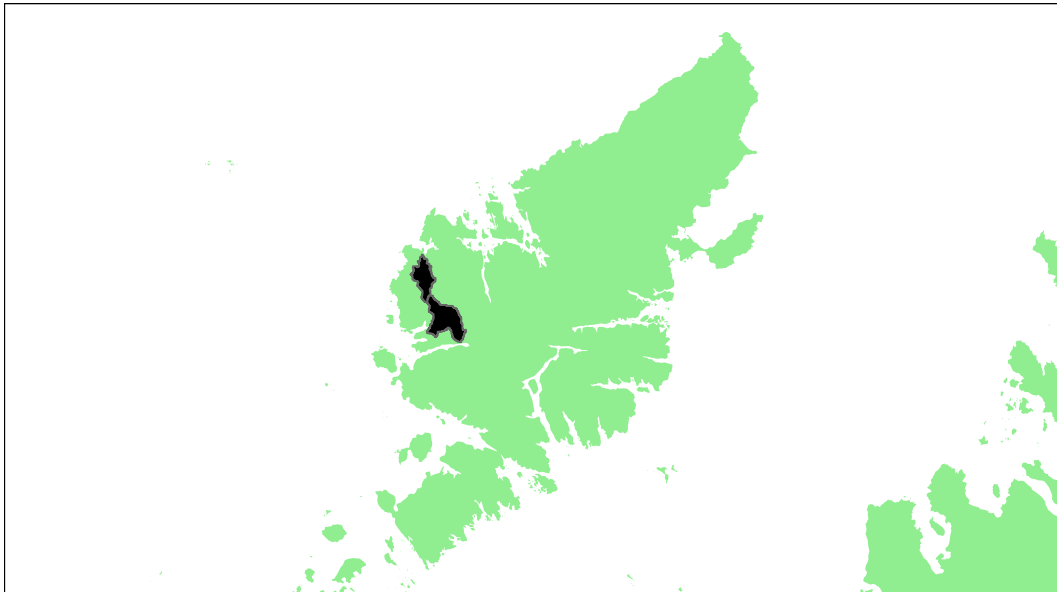
### 5. Percentage chance that the egg requirement has been reached



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)



## Caslabhat and Tamanabhaigh: Grade 3



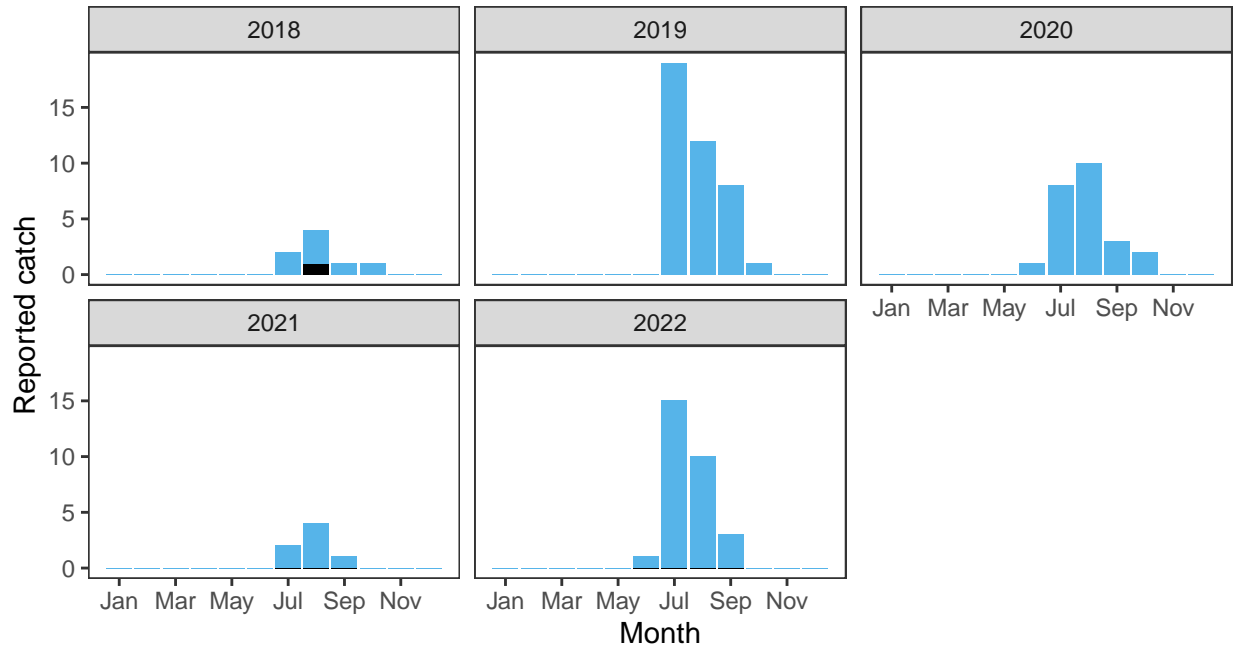
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.57	101,000	259,000	26.49	73.47	64.84	35.7	70.89	0.54278	3

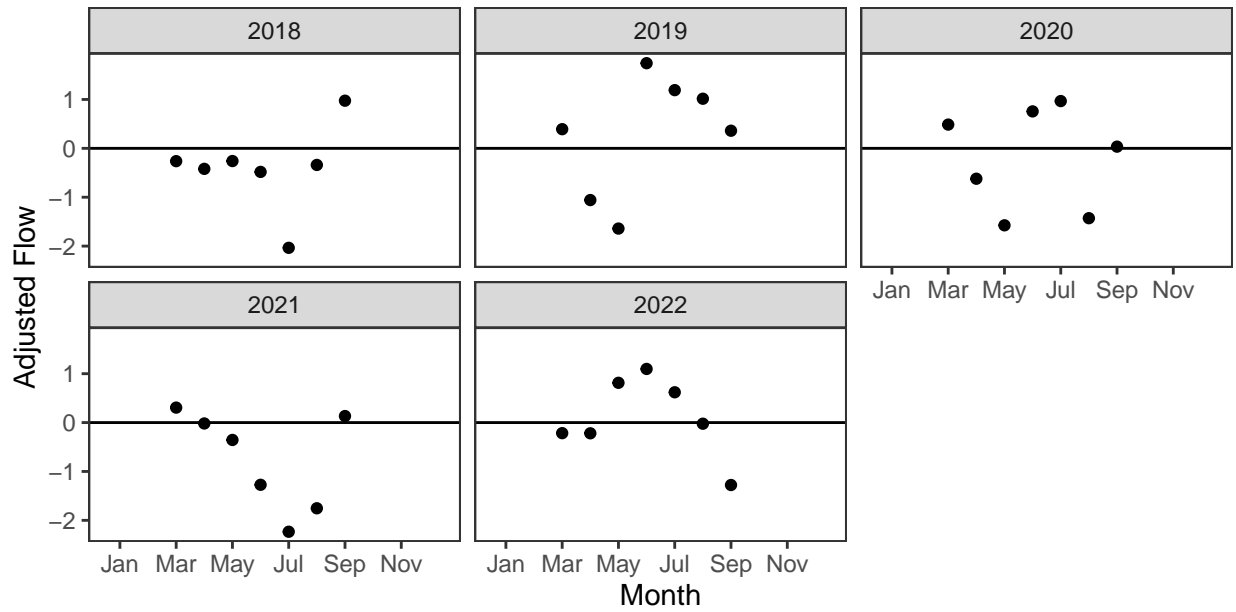
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

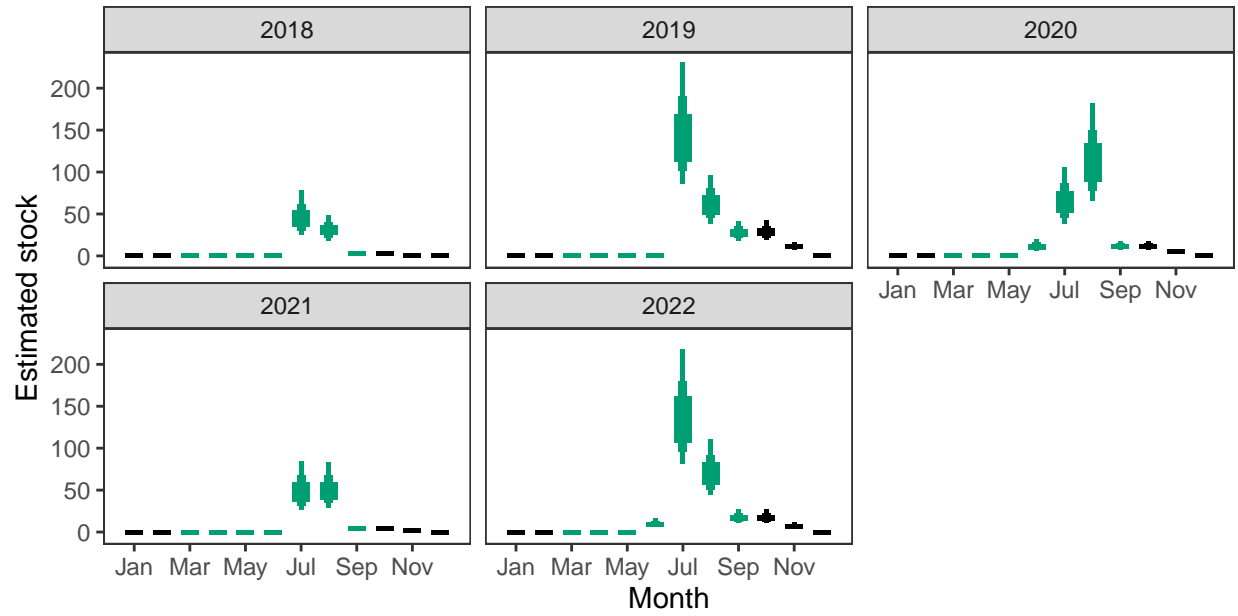
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

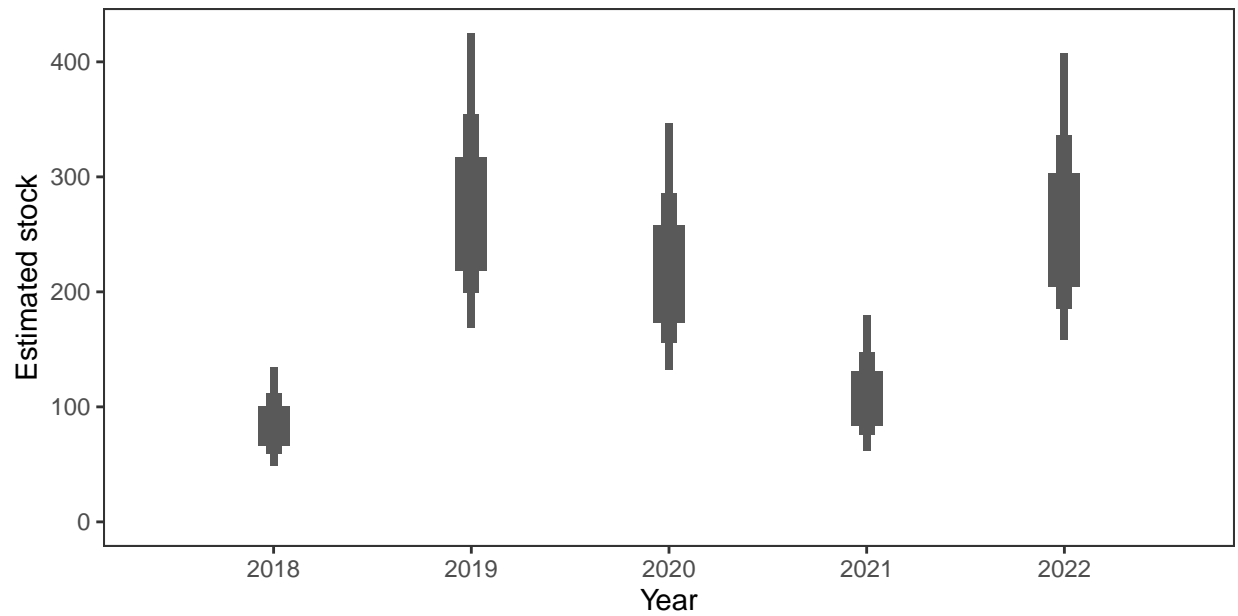


*Monthly stock estimates (out of season in black)*



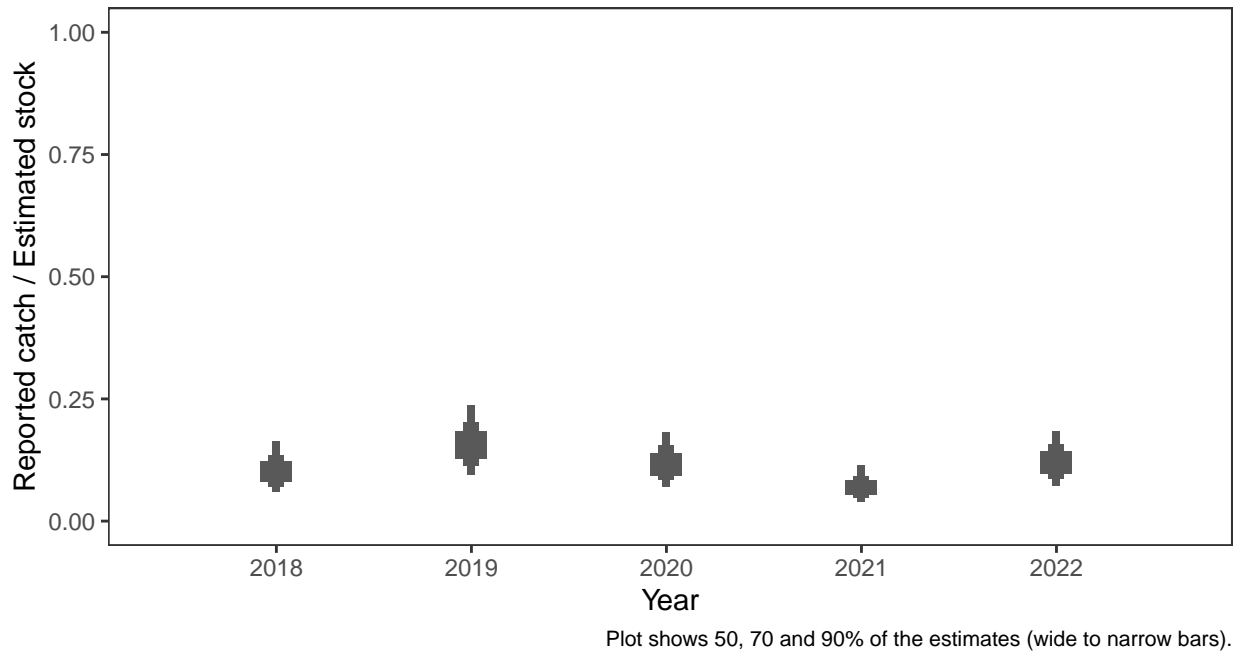
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



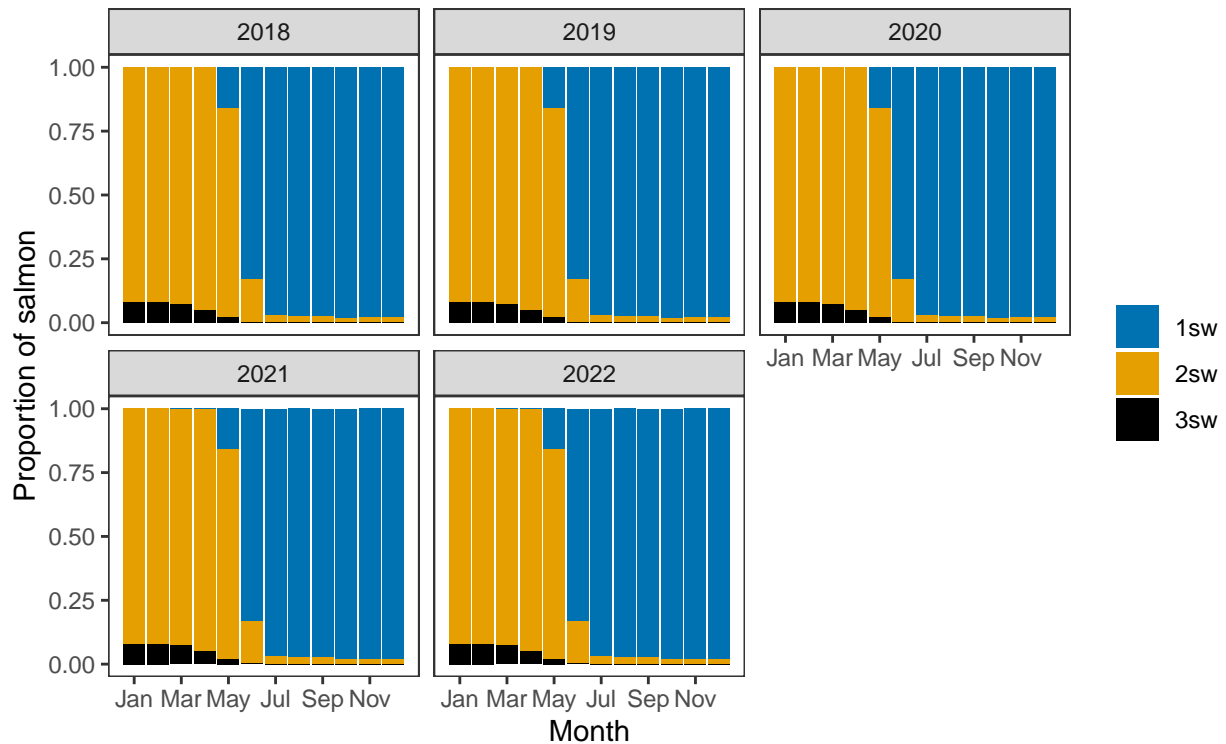
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

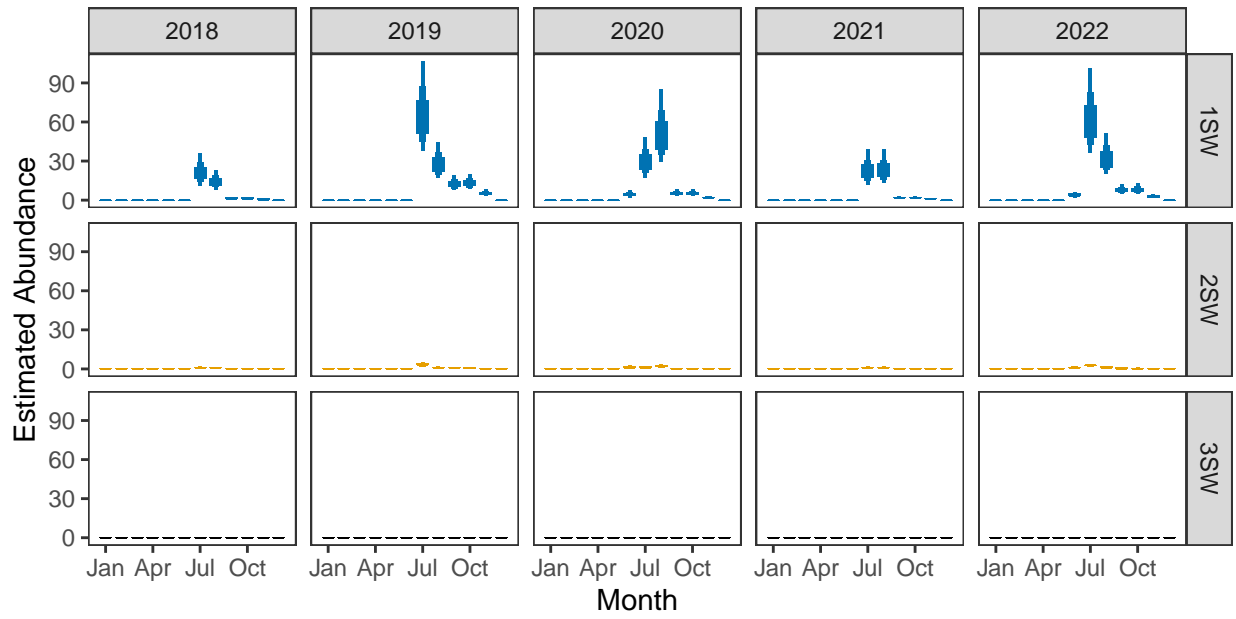


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



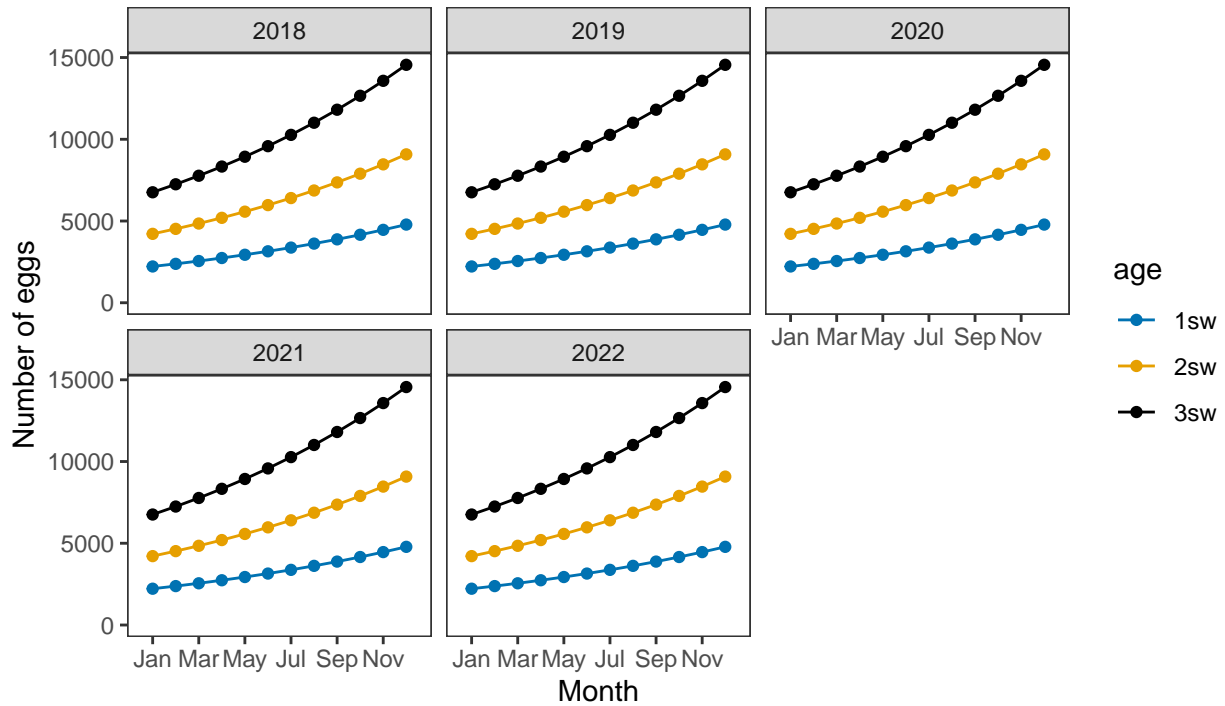
*Monthly number of spawning females*



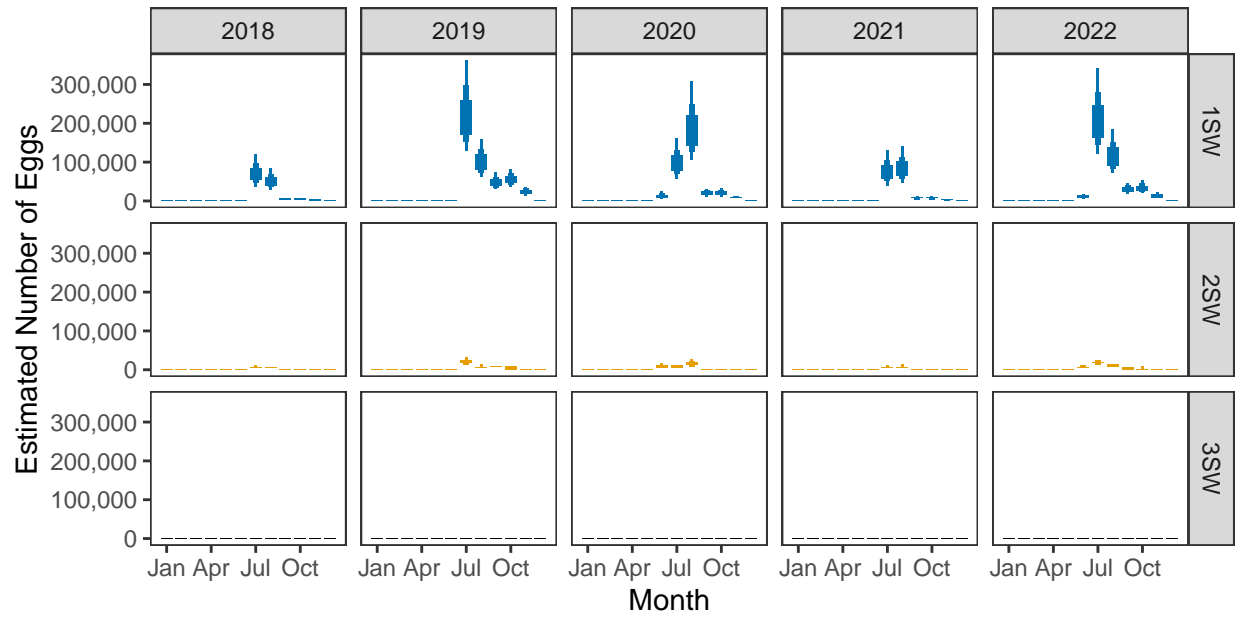
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

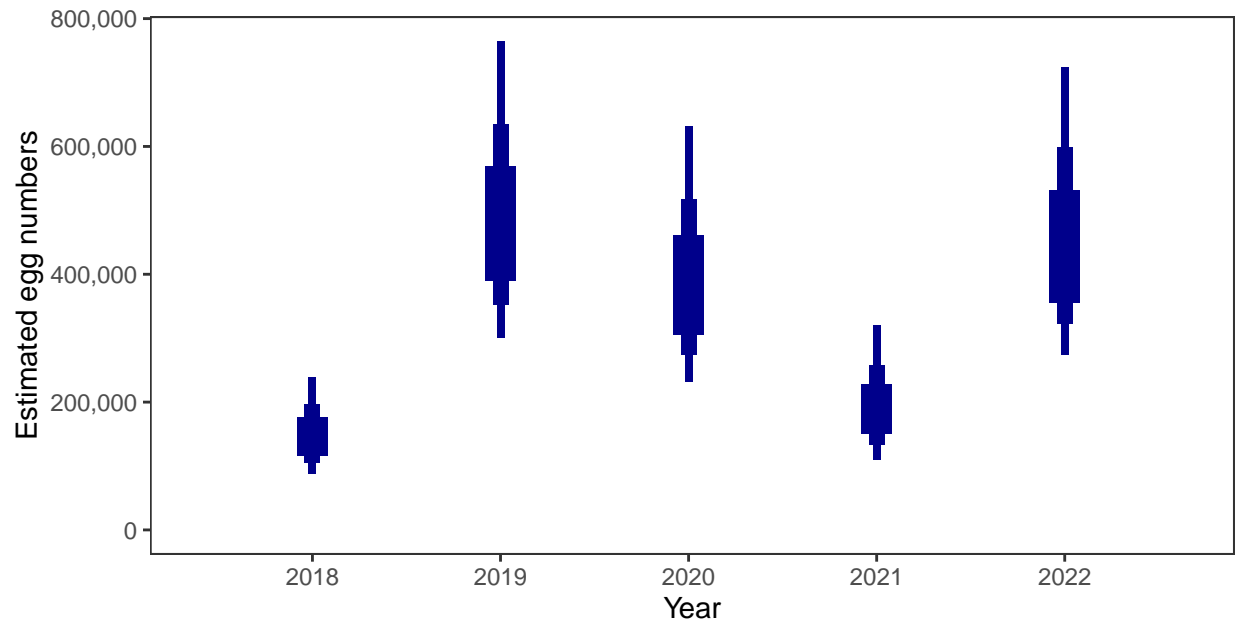


*Monthly number of eggs*



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).

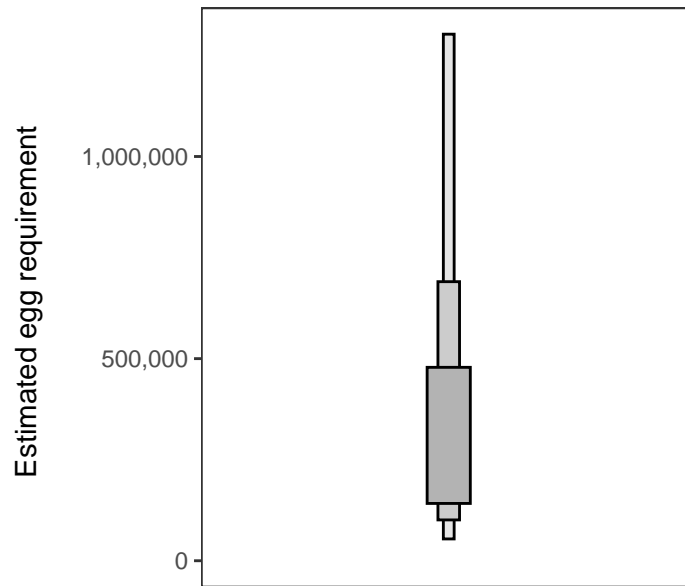
Year	Percentage above
2018	26.49
2019	73.47
2020	64.84
2021	35.70
2022	70.89

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

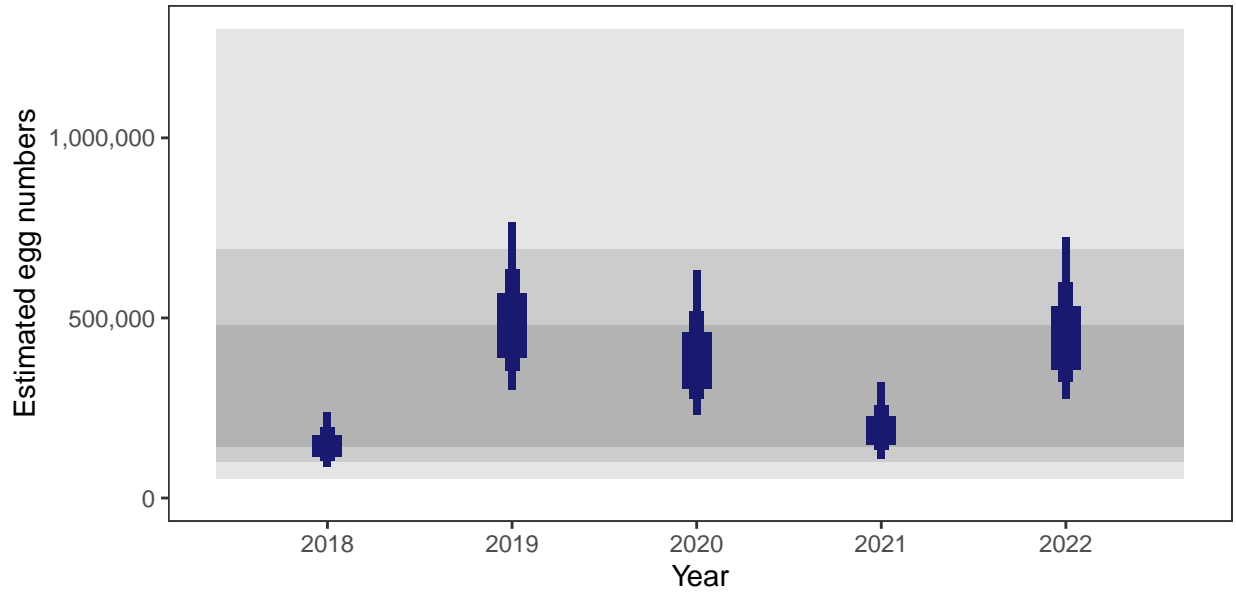
There is an estimated 99,017 square meters of known salmon habitat in the Caslabhat and Tamabhaigh and a further 30,146 square meters where salmon may be present.

##### *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)



## Laxdale and Blackwater (Lewis): Grade 2



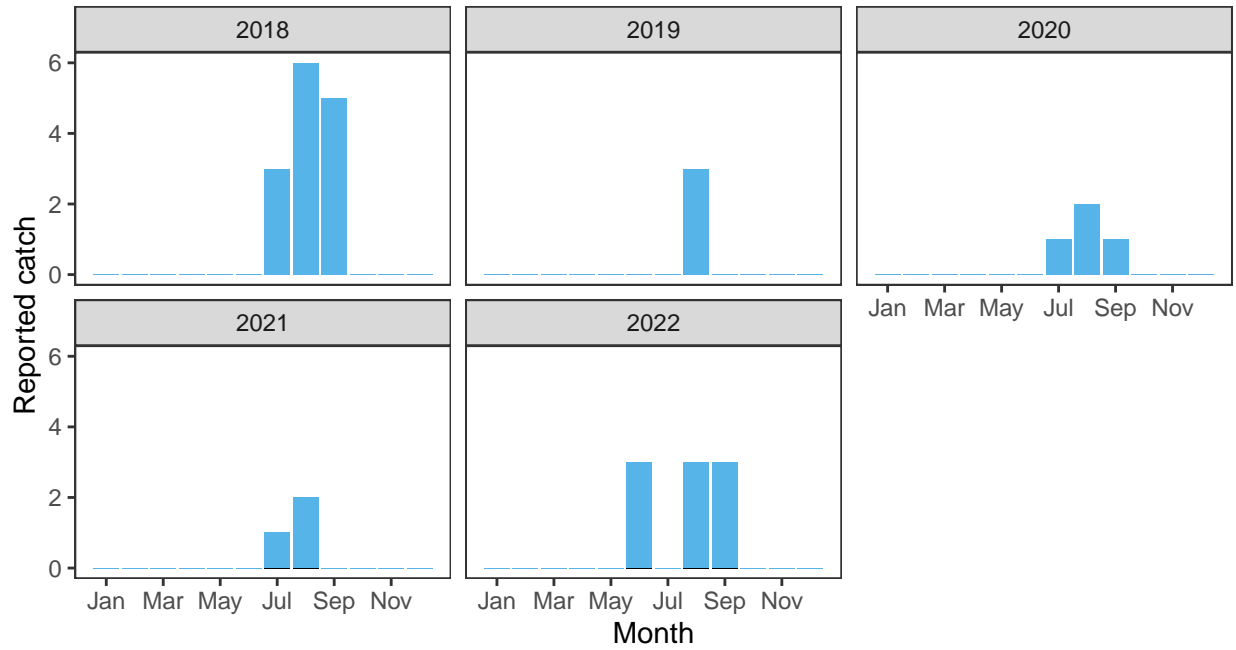
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.13	51,000	58,000	84.07	29.38	52.92	62.48	73.48	0.60466	2

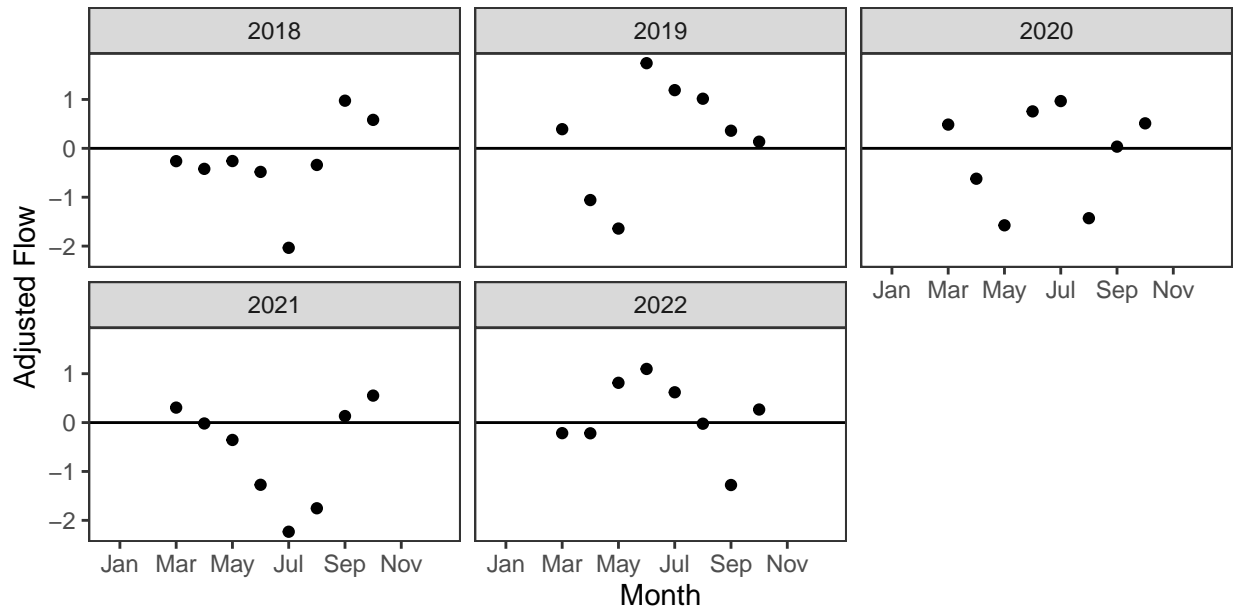
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

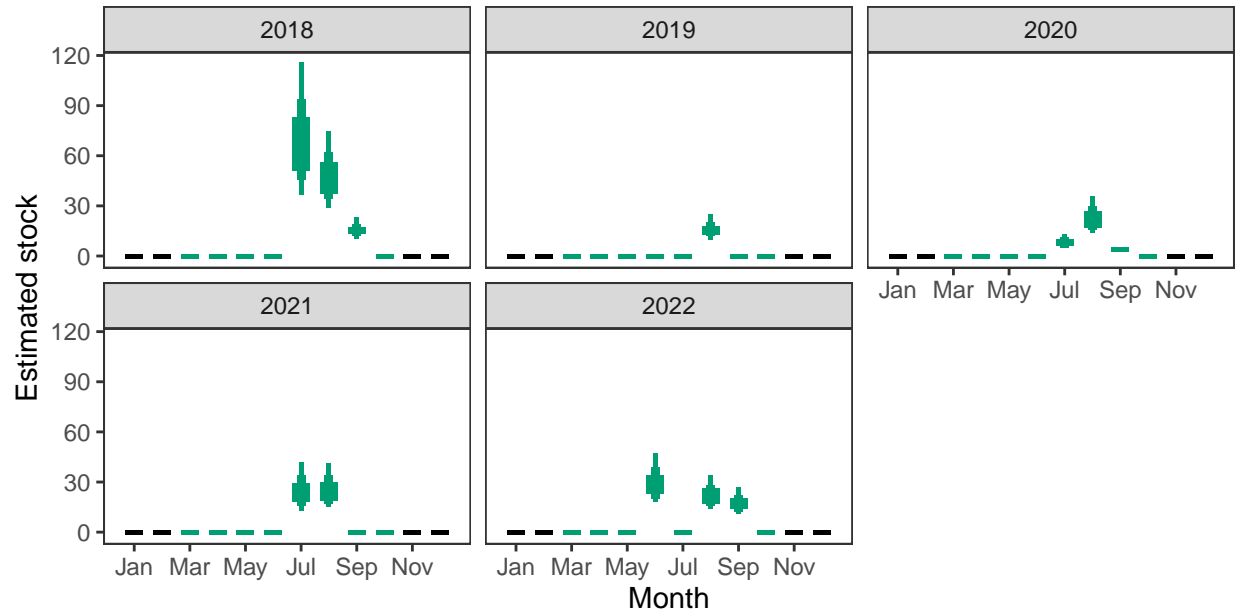
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

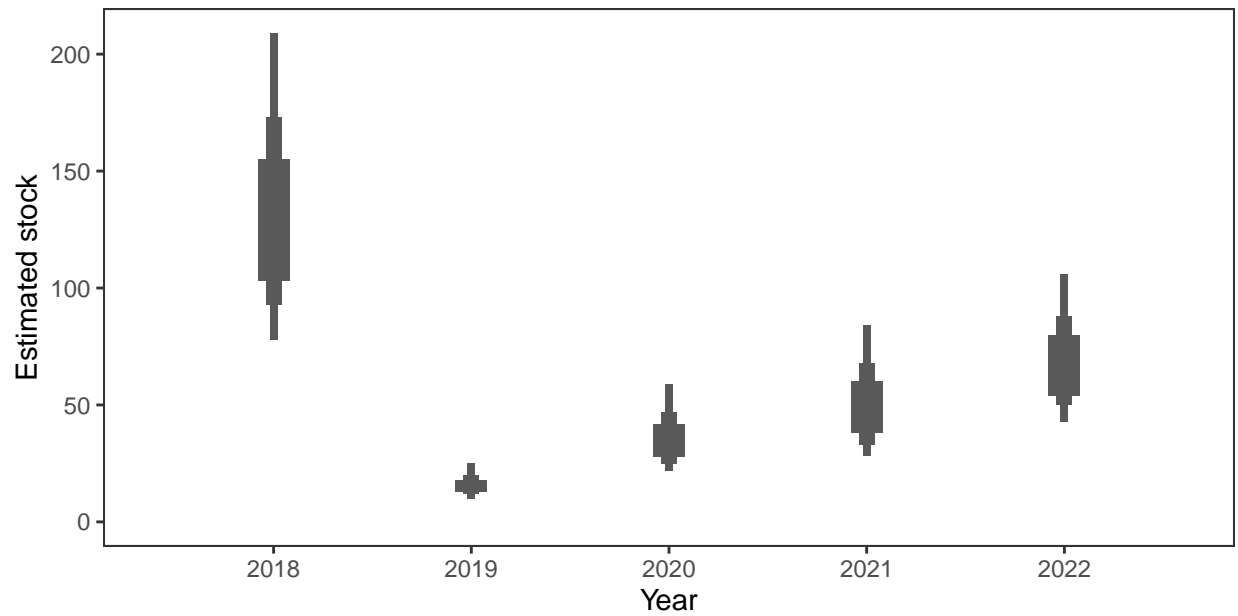


*Monthly stock estimates (out of season in black)*



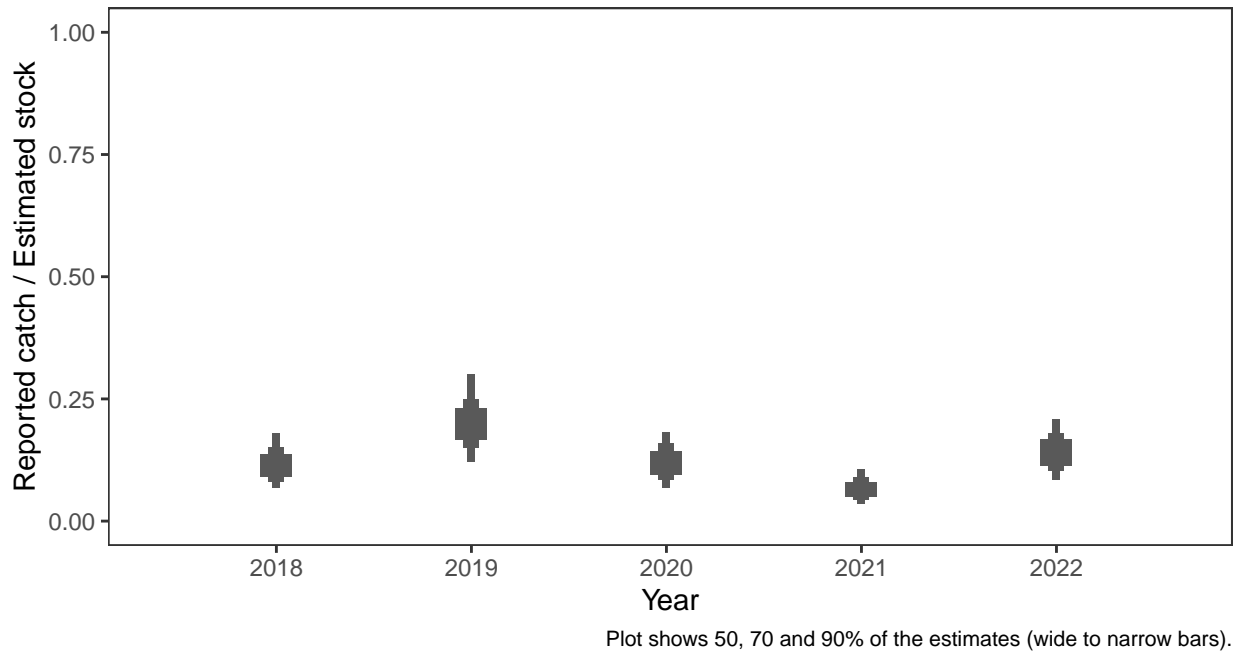
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



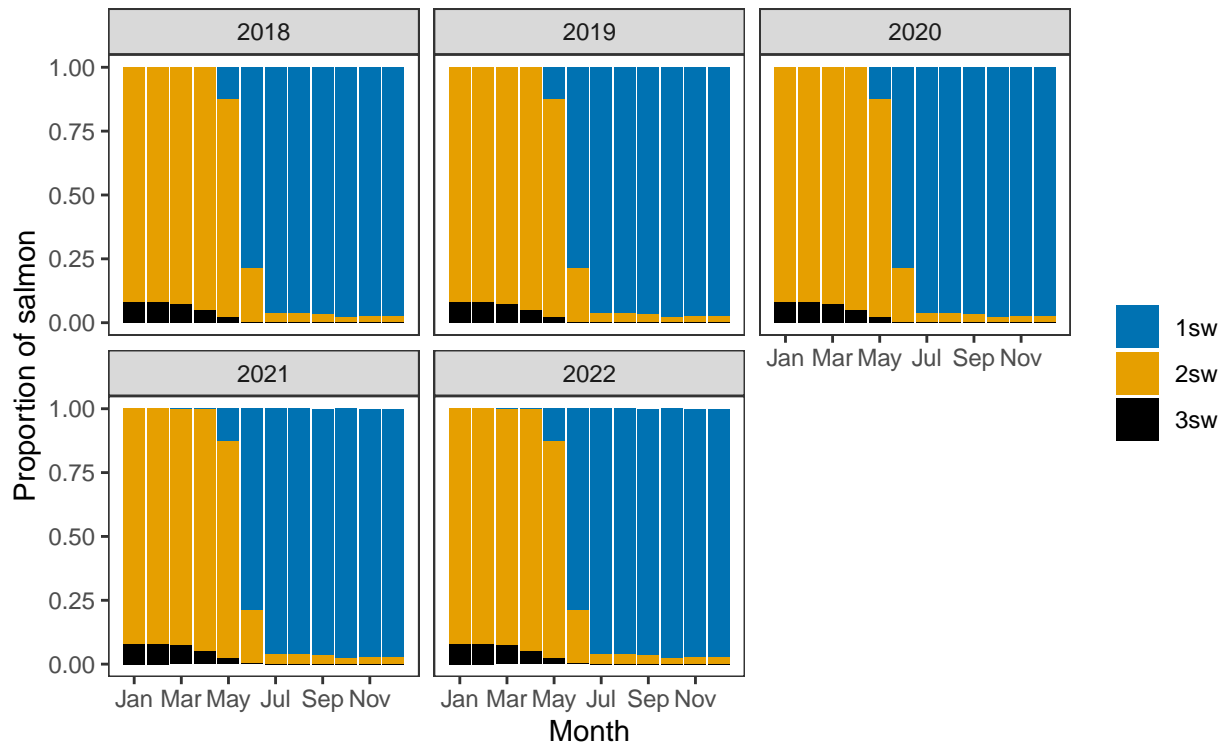
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

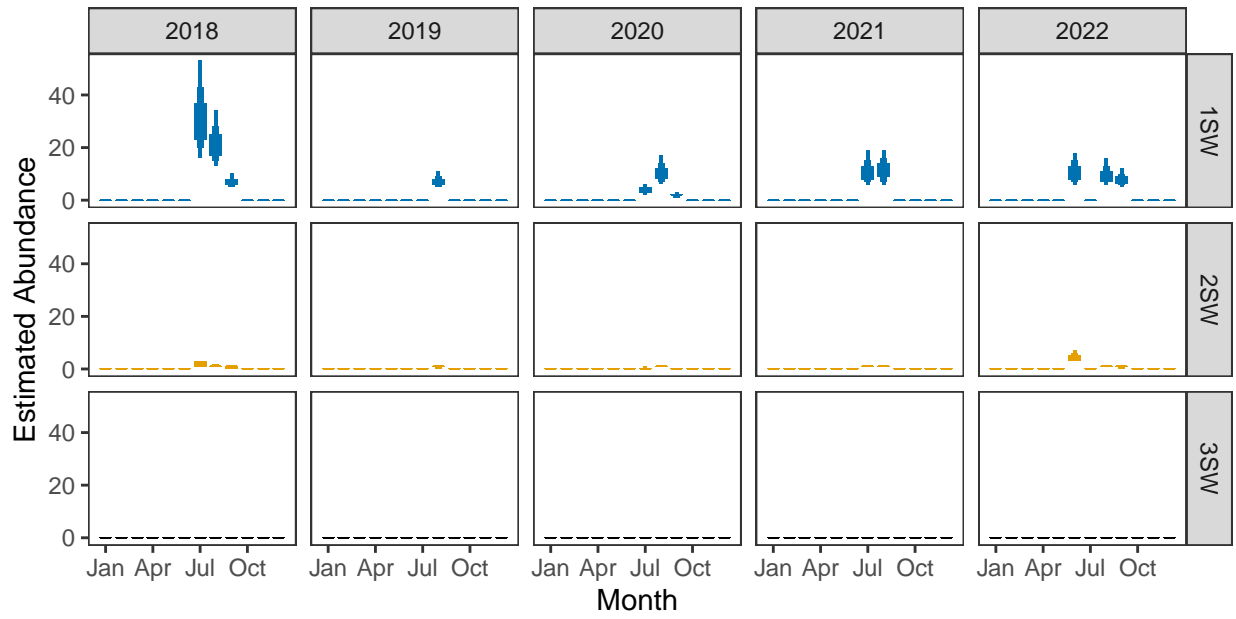


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



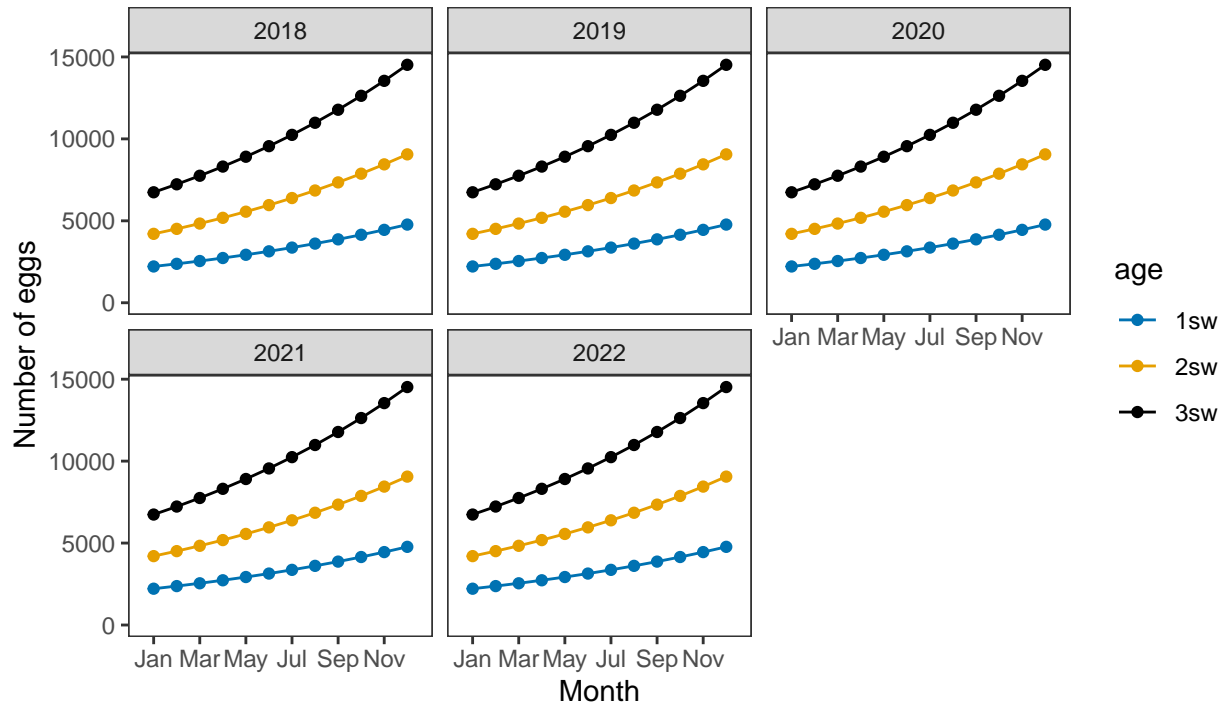
*Monthly number of spawning females*



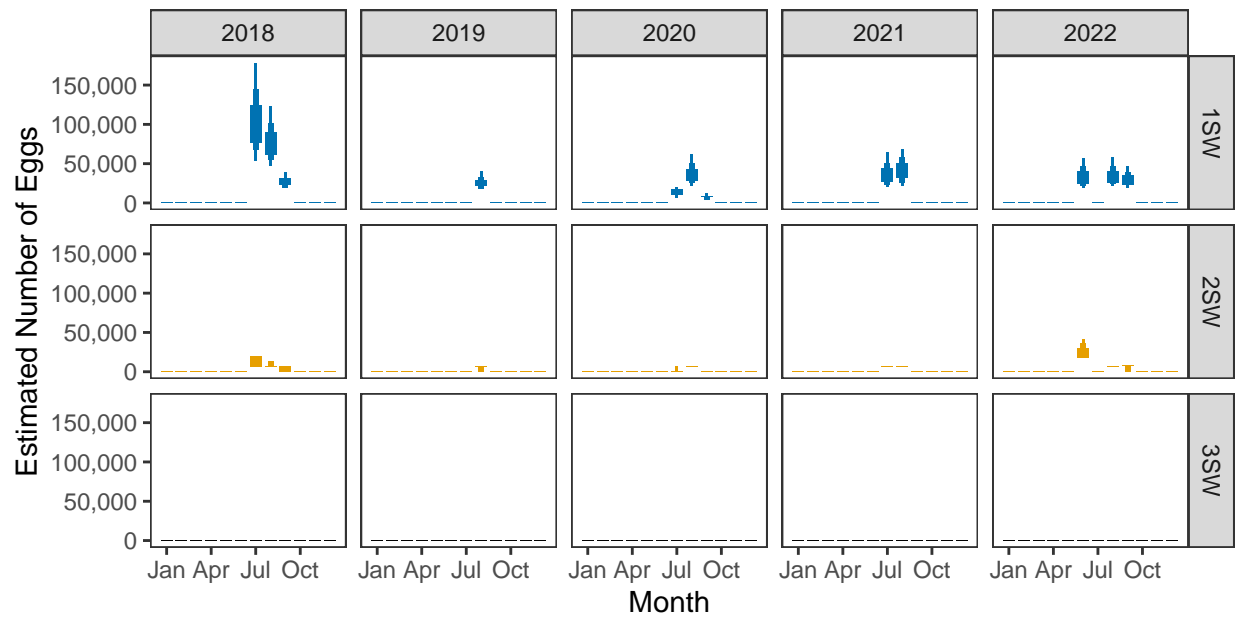
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

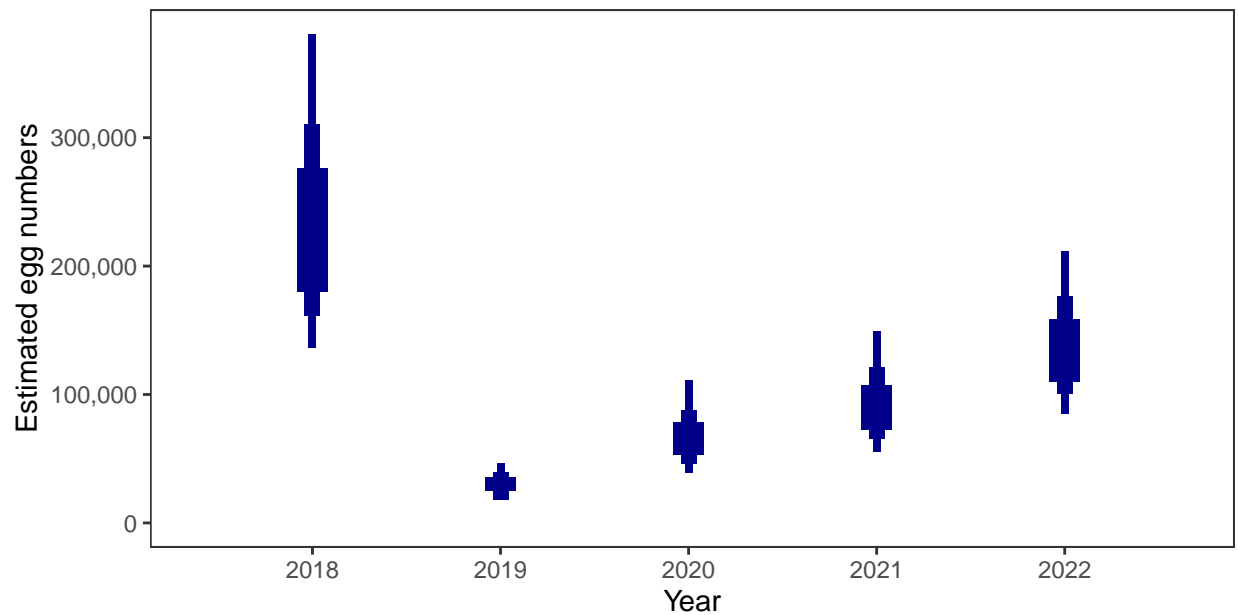


*Monthly number of eggs*



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).

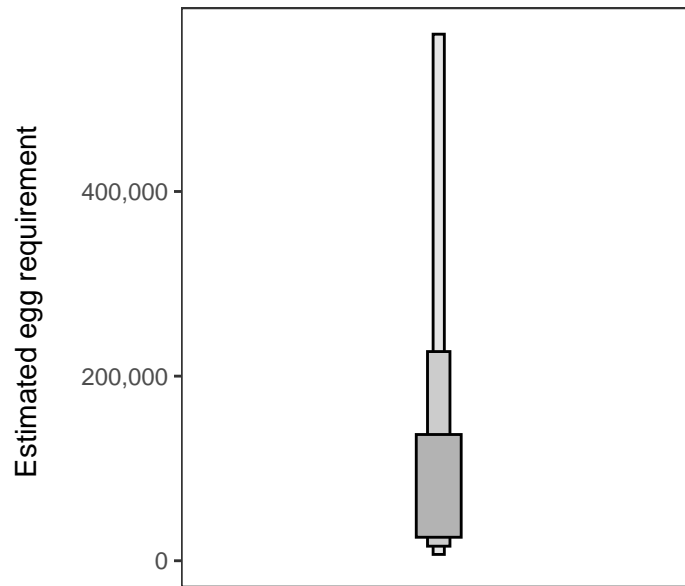
Year	Percentage above
2018	84.07
2019	29.38
2020	52.92
2021	62.48
2022	73.48

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

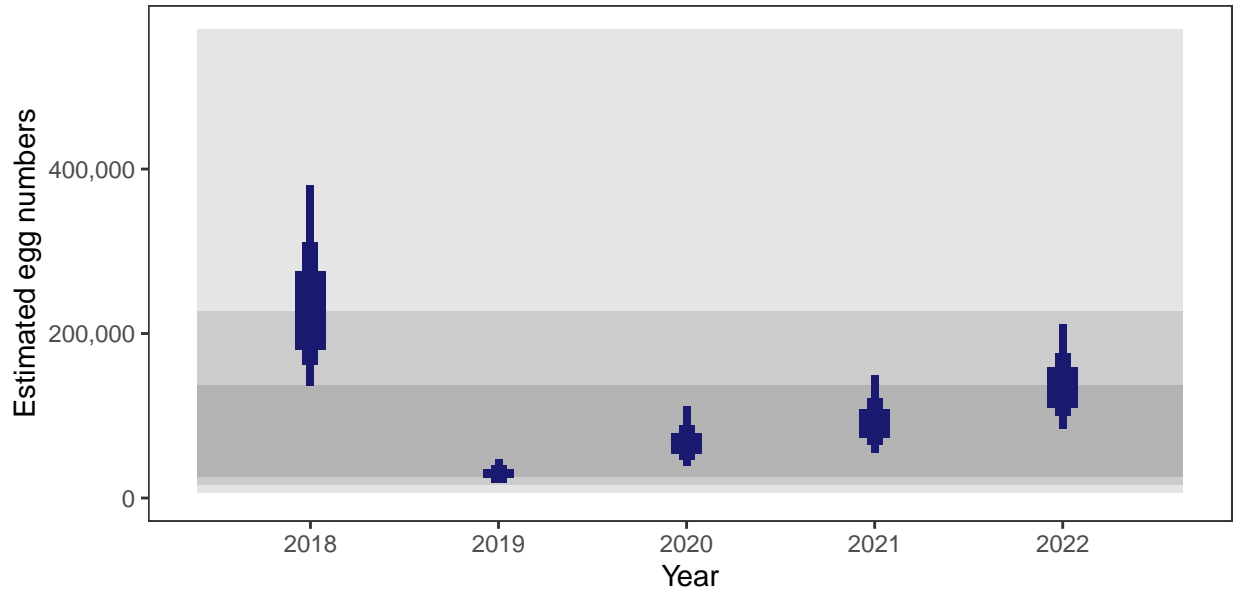
There is an estimated 53,920 square meters of known salmon habitat in the Laxdale and Blackwater (Lewis) and a further 7,990 square meters where salmon may be present.

##### *Egg requirement*



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

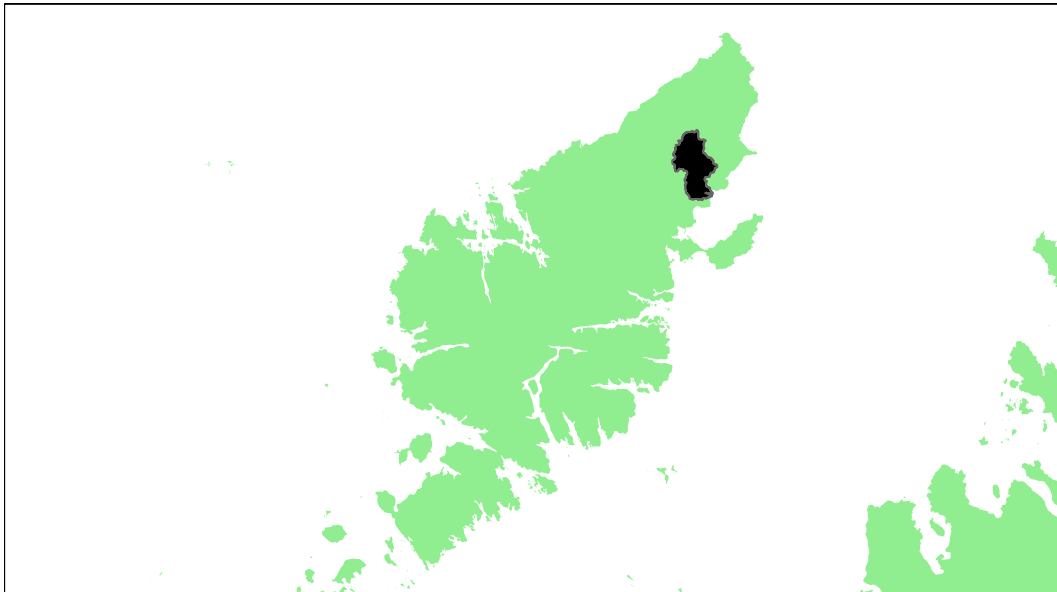
### 5. Percentage chance that the egg requirement has been reached



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 Gress: Grade 3



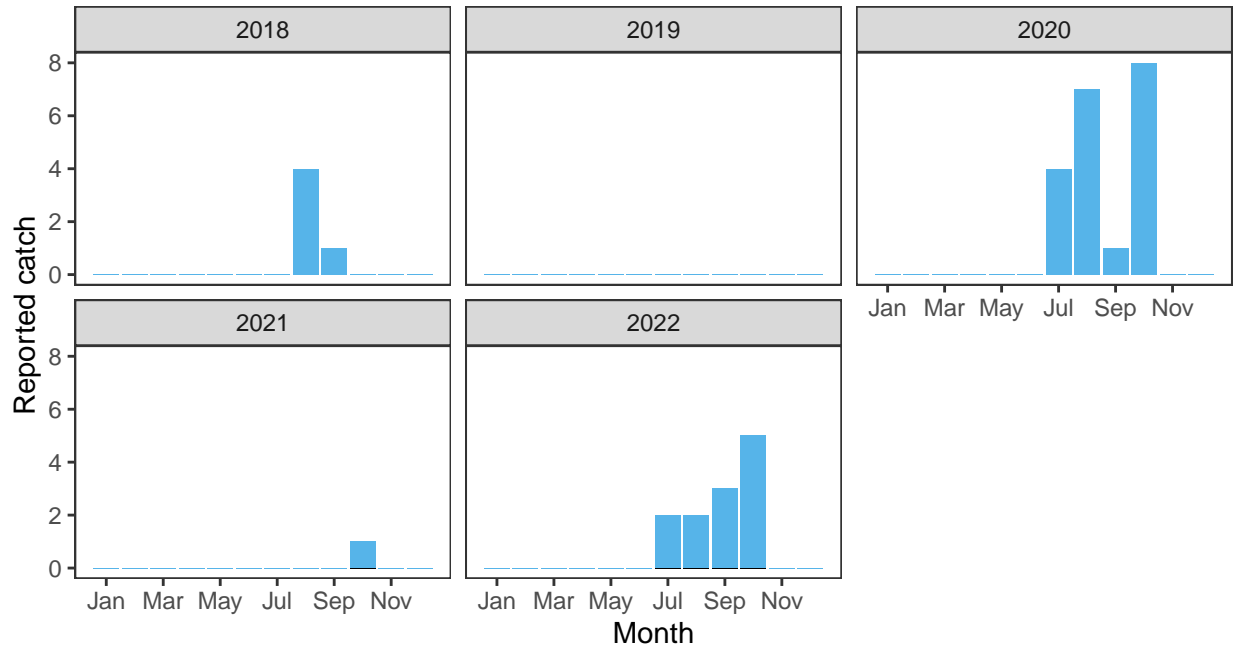
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.15	121,000	136,000	26.47	0	68.41	2.09	46.56	0.28706	3

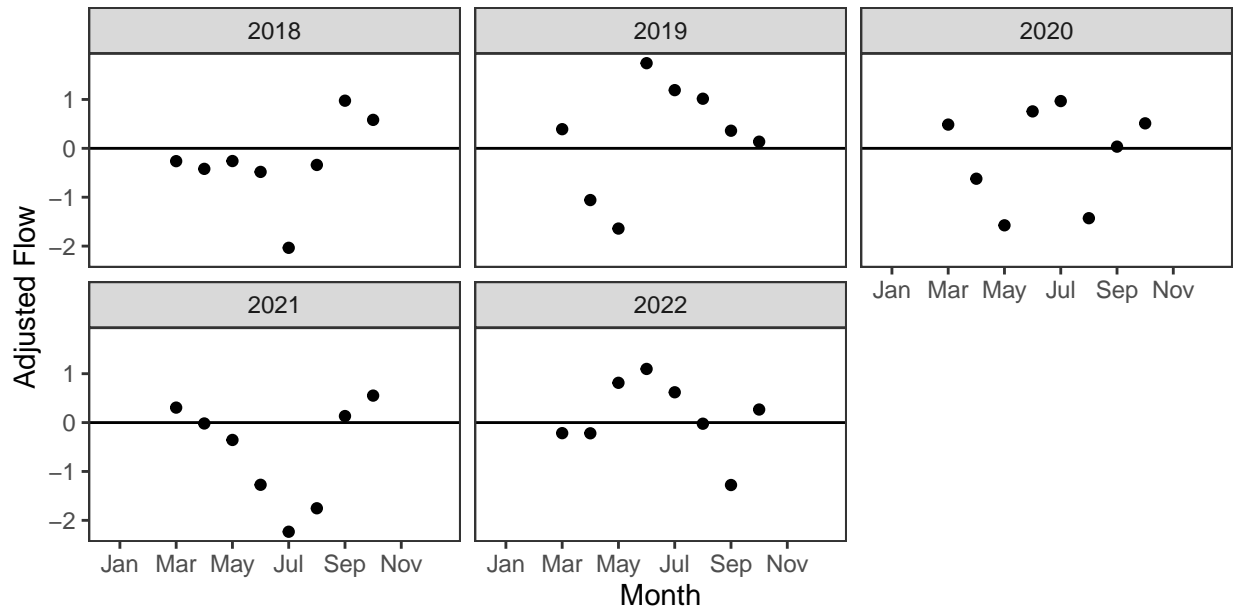
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

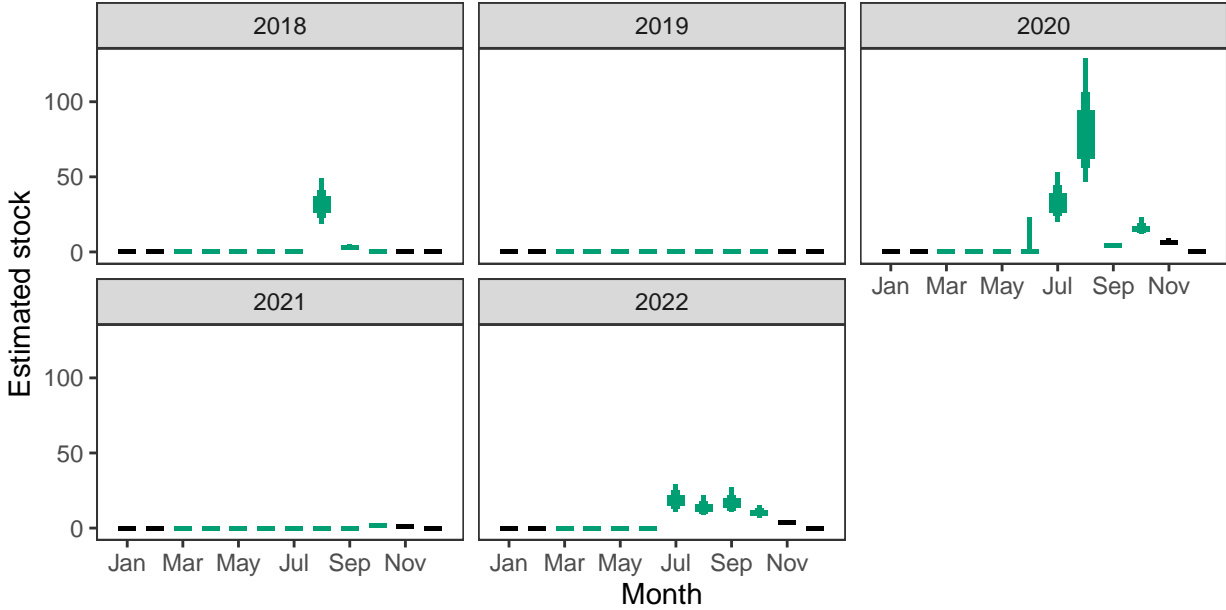
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

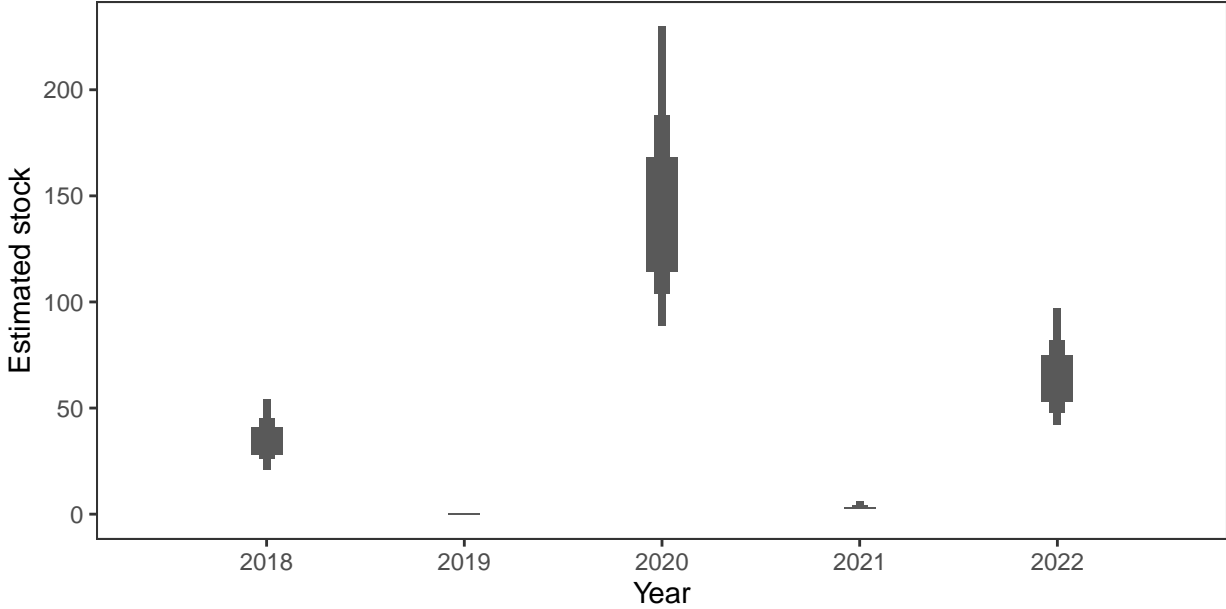


*Monthly stock estimates (out of season in black)*



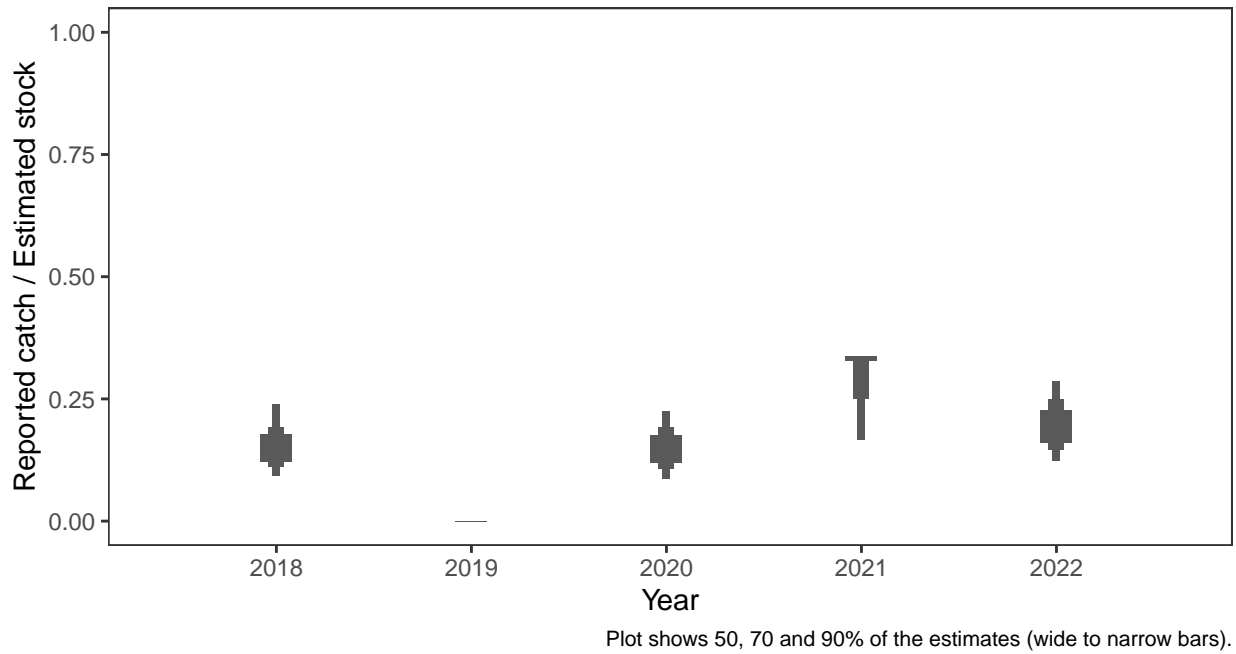
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



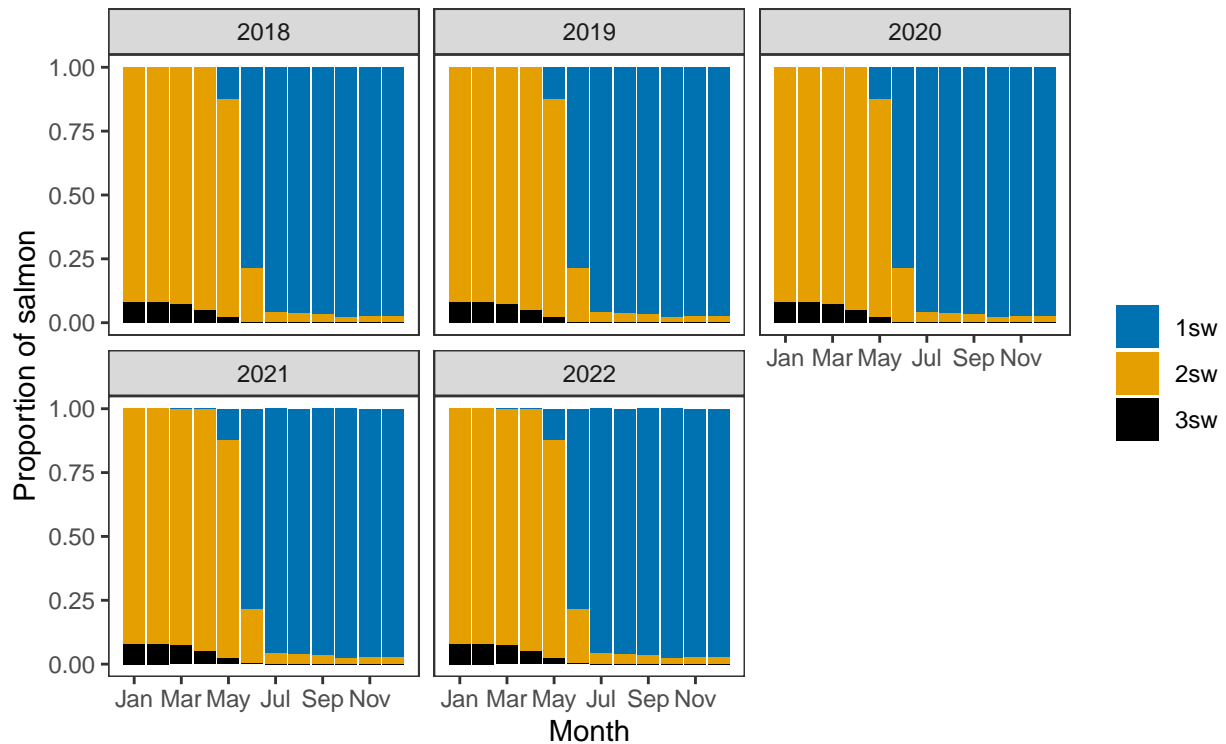
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

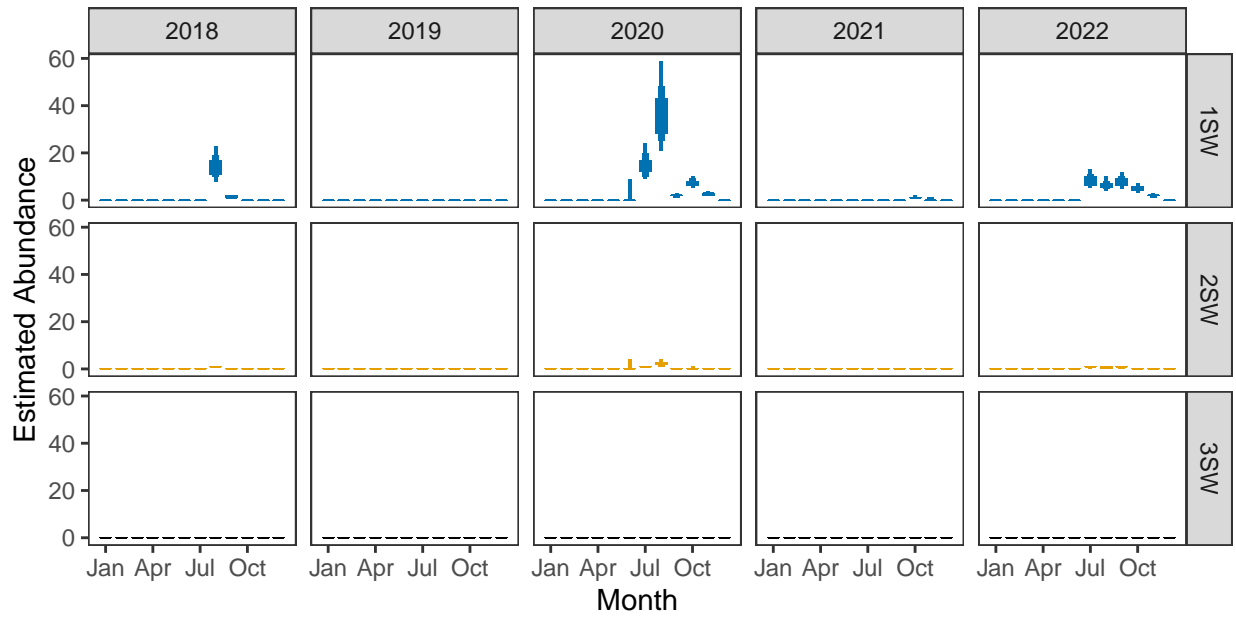


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



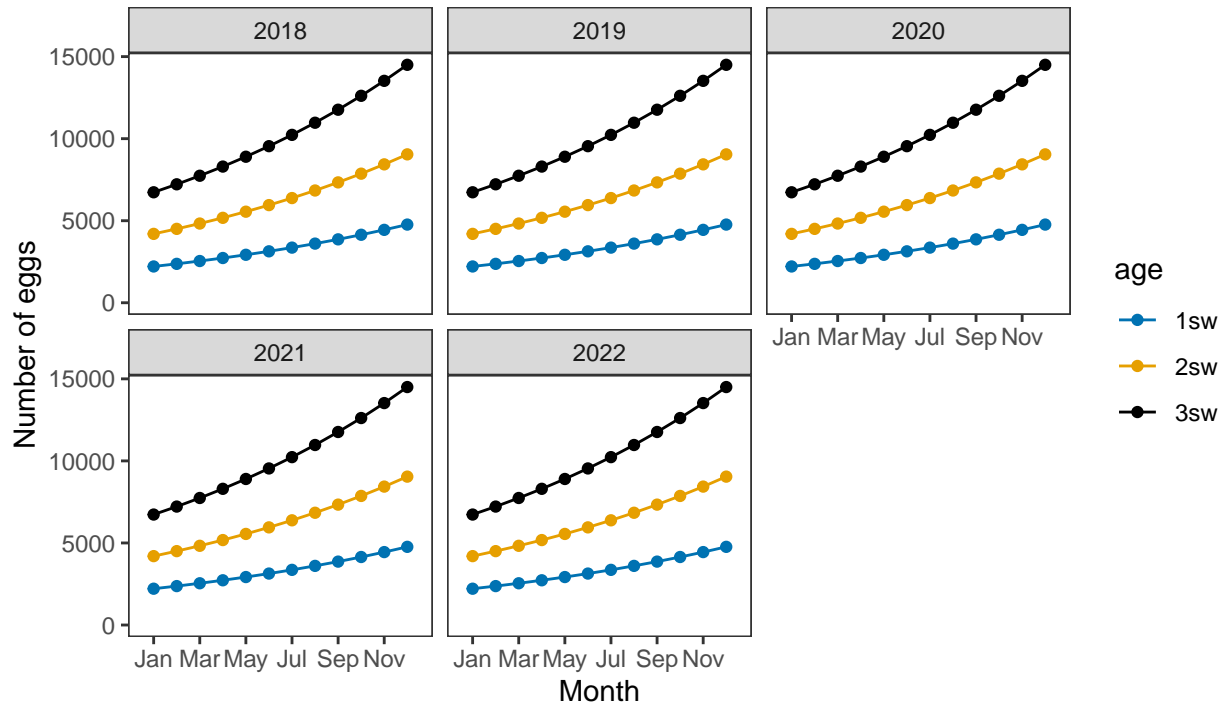
*Monthly number of spawning females*



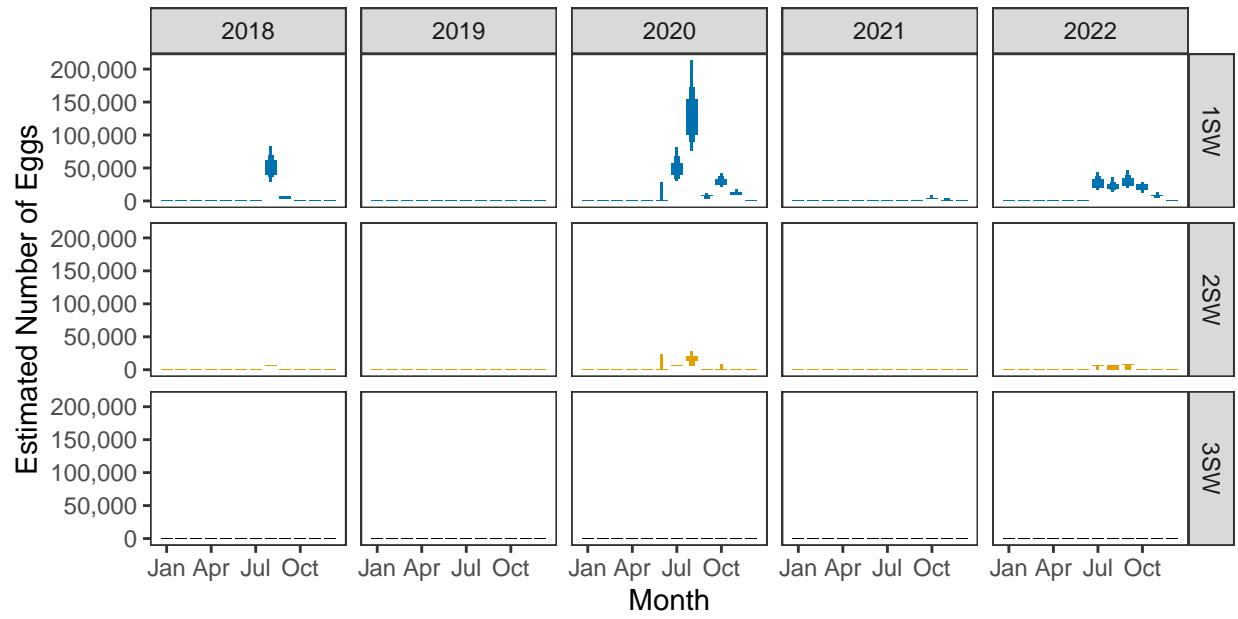
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

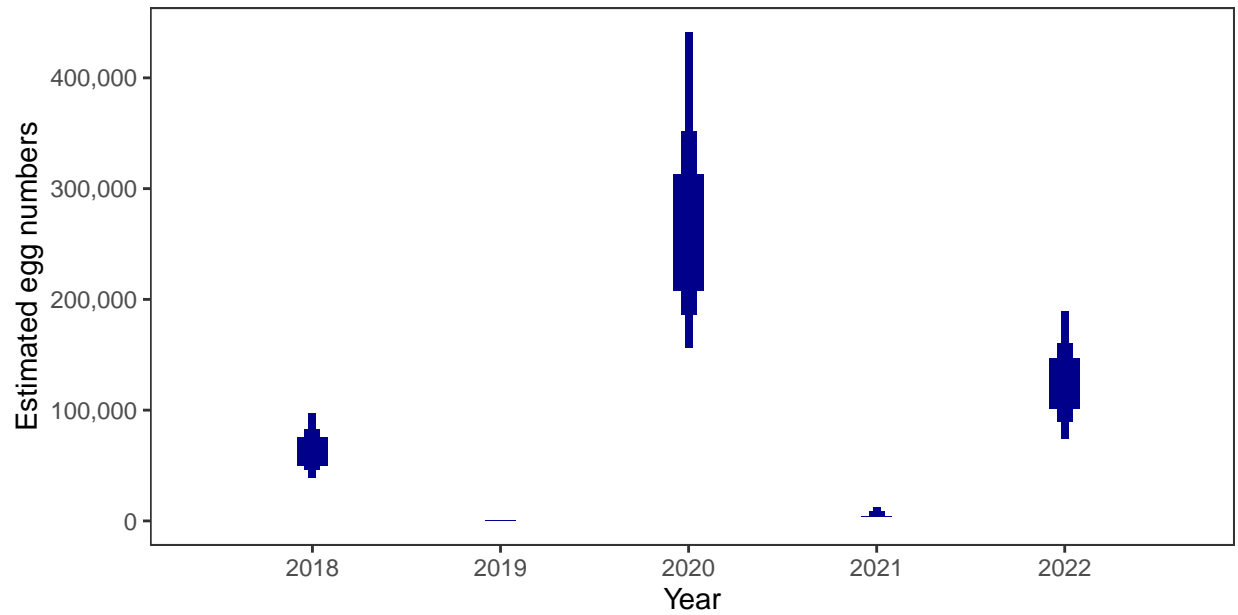


*Monthly number of eggs*



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).

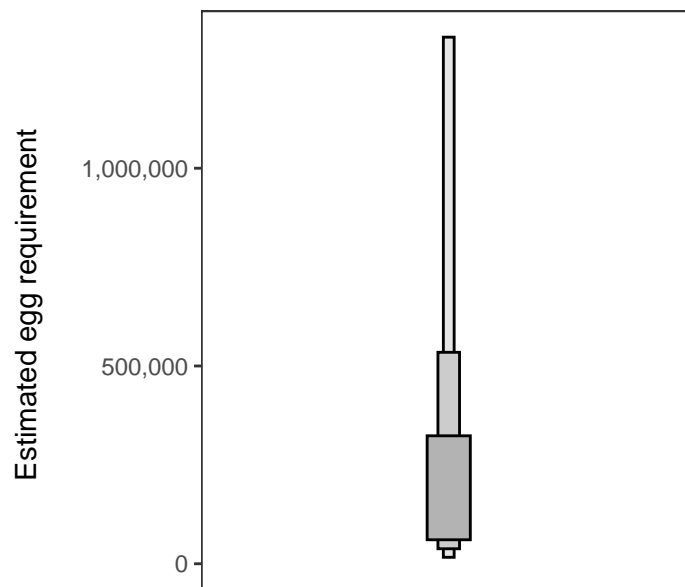
Year	Percentage above
2018	26.47
2019	-
2020	68.41
2021	2.09
2022	46.56

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

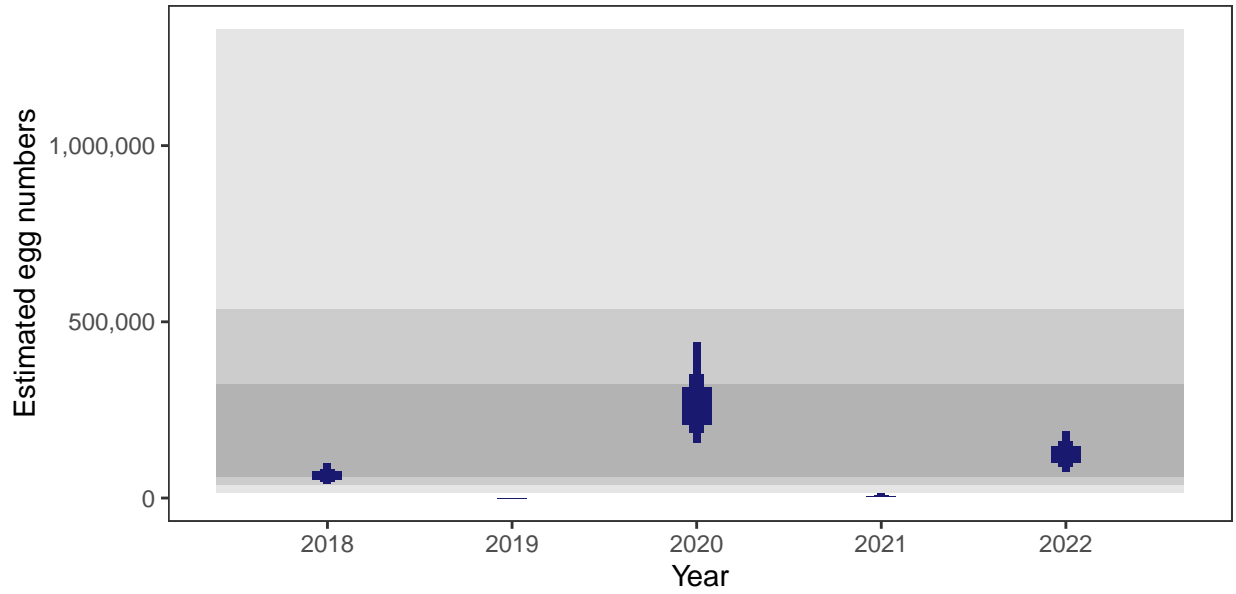
There is an estimated 94,478 square meters of known salmon habitat in the River Gress and a further 85,628 square meters where salmon may be present.

##### *Egg requirement*



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

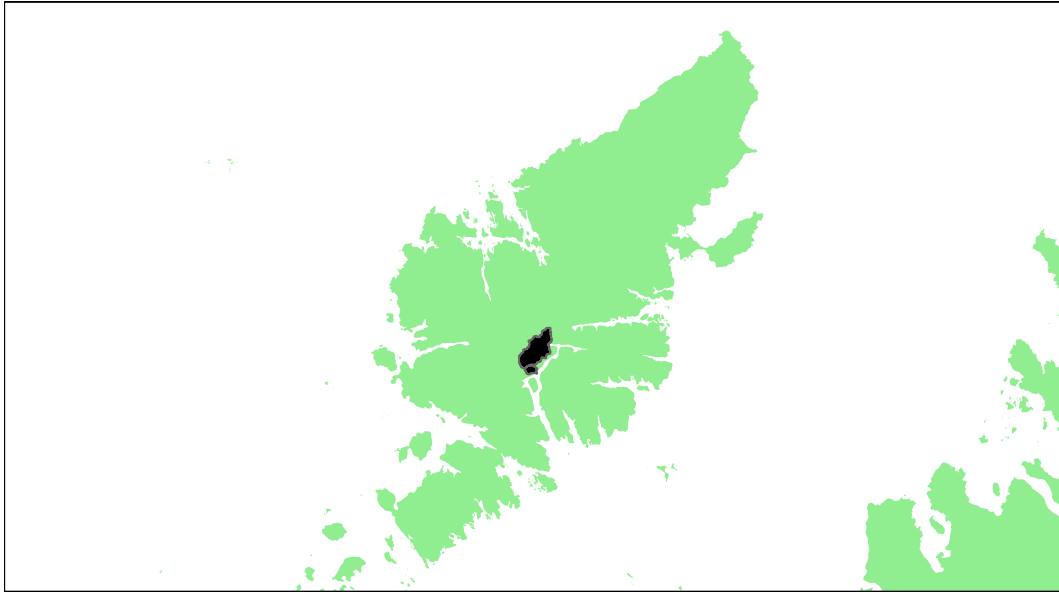
5. Percentage chance that the egg requirement has been reached



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)



## Aline Estate: Grade 3



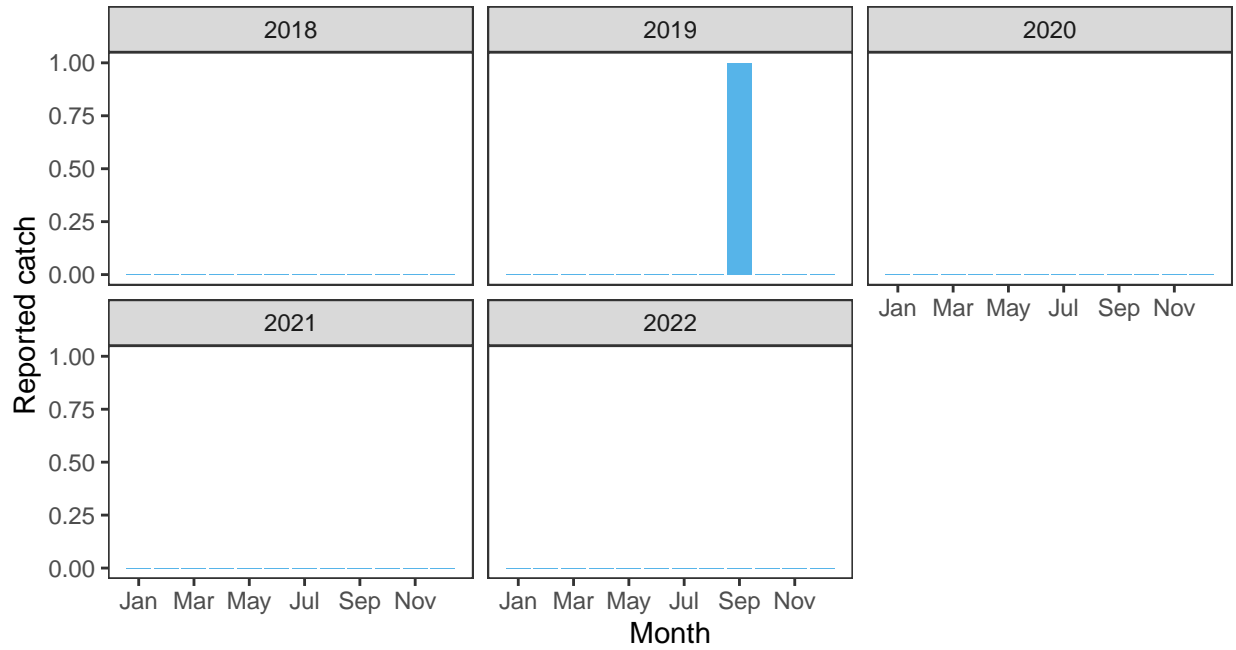
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.22	48,000	106,000	0	0.85	0	0	0	0.0017	3

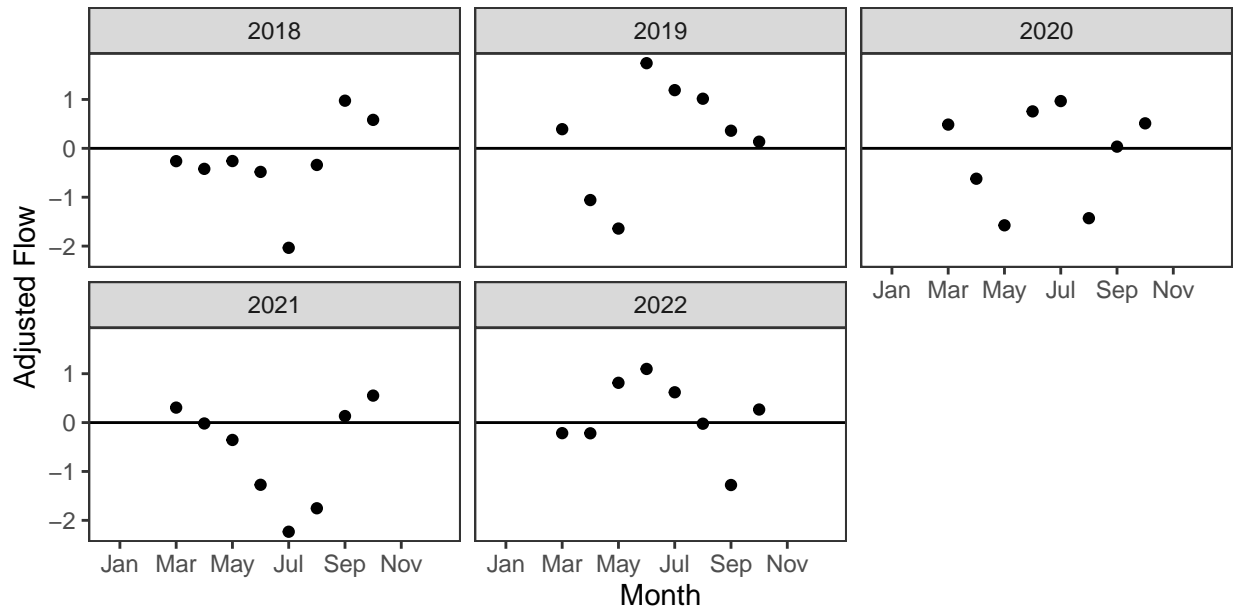
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

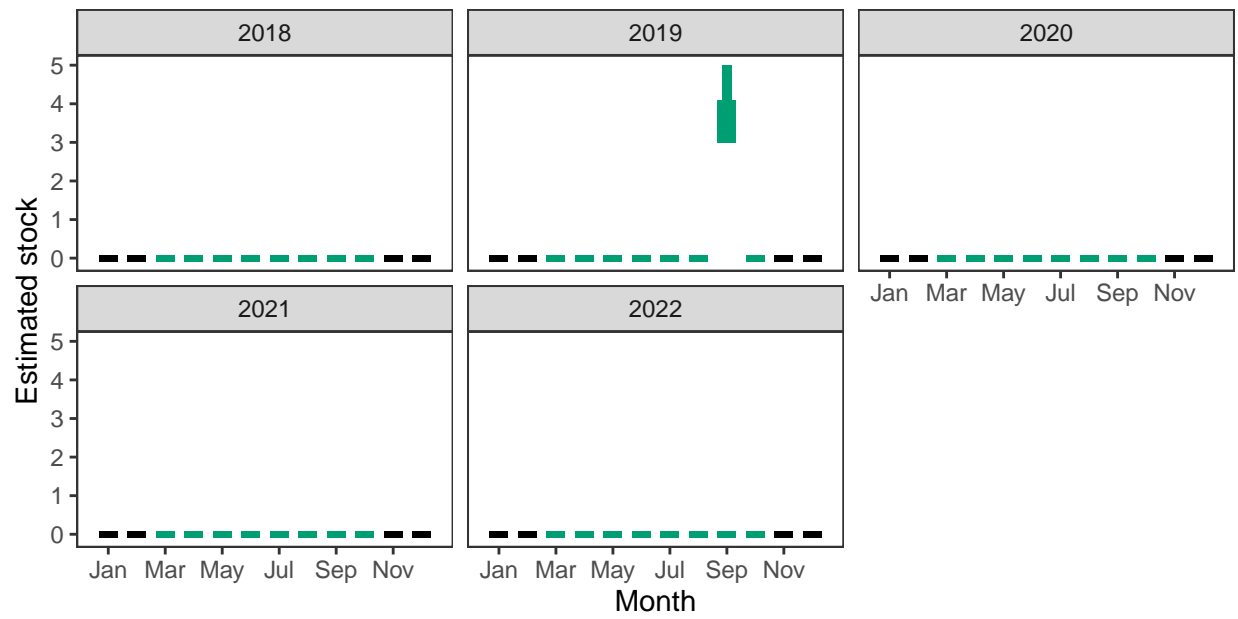
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

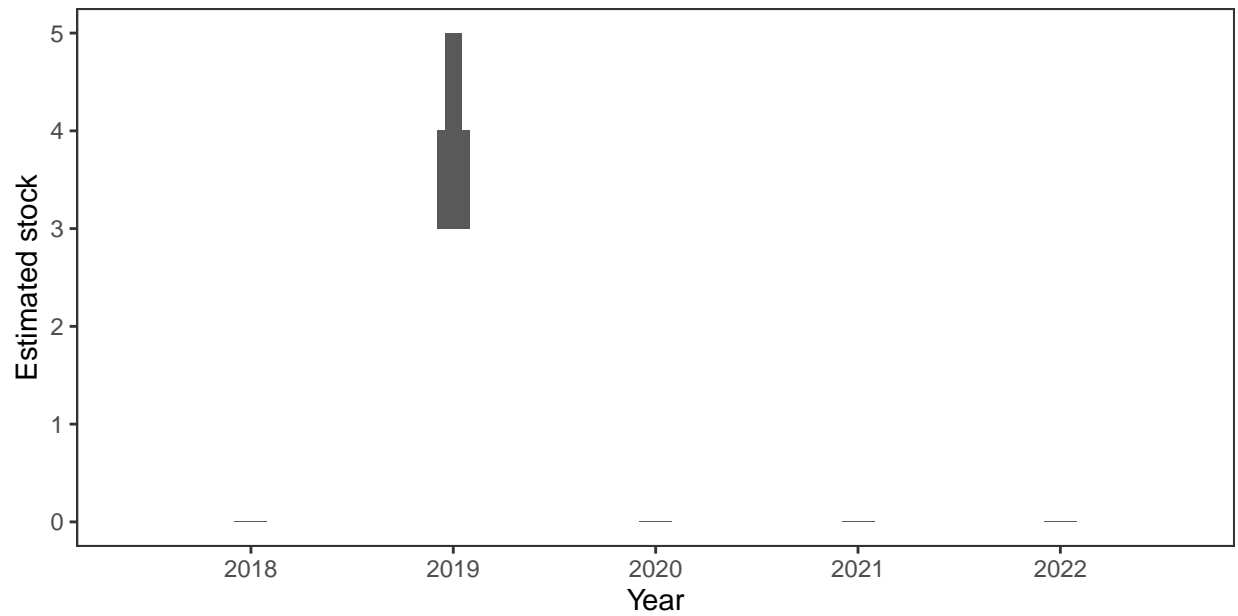


*Monthly stock estimates (out of season in black)*



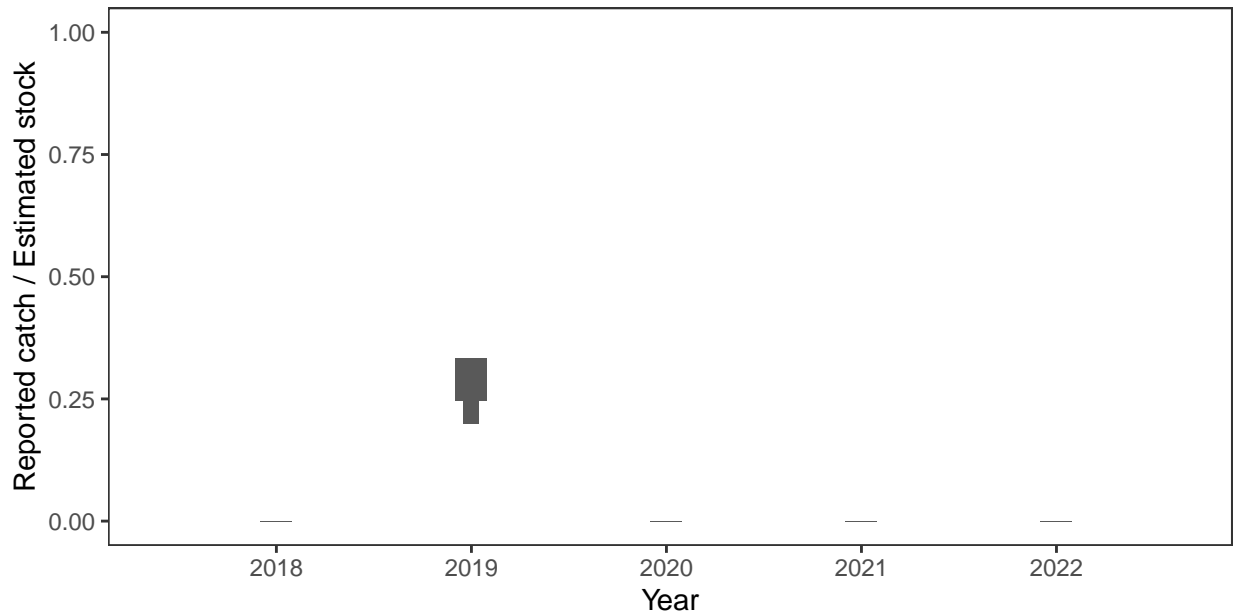
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

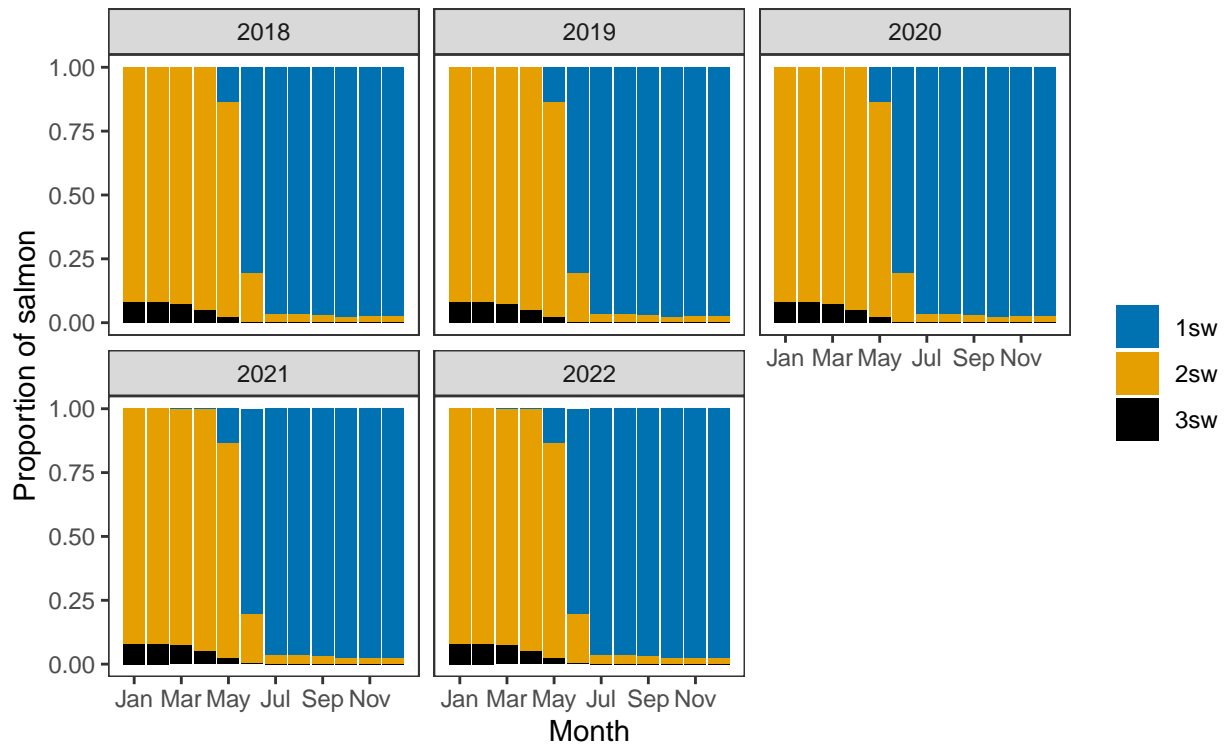
*Annual catch as a proportion of stock*



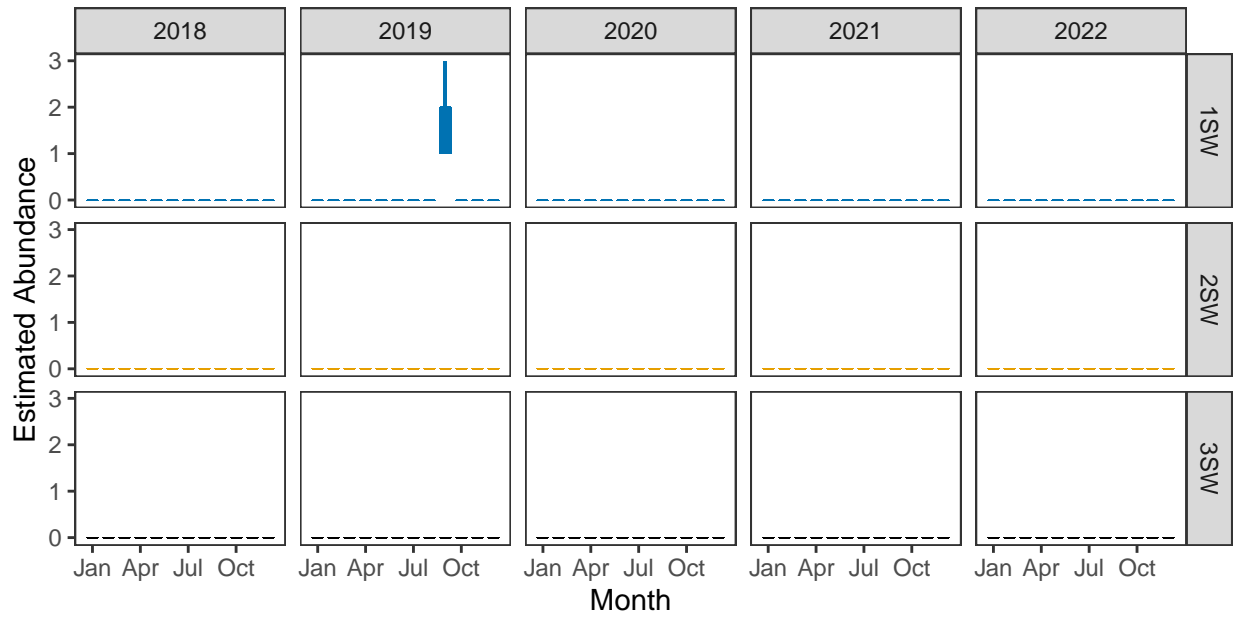
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*



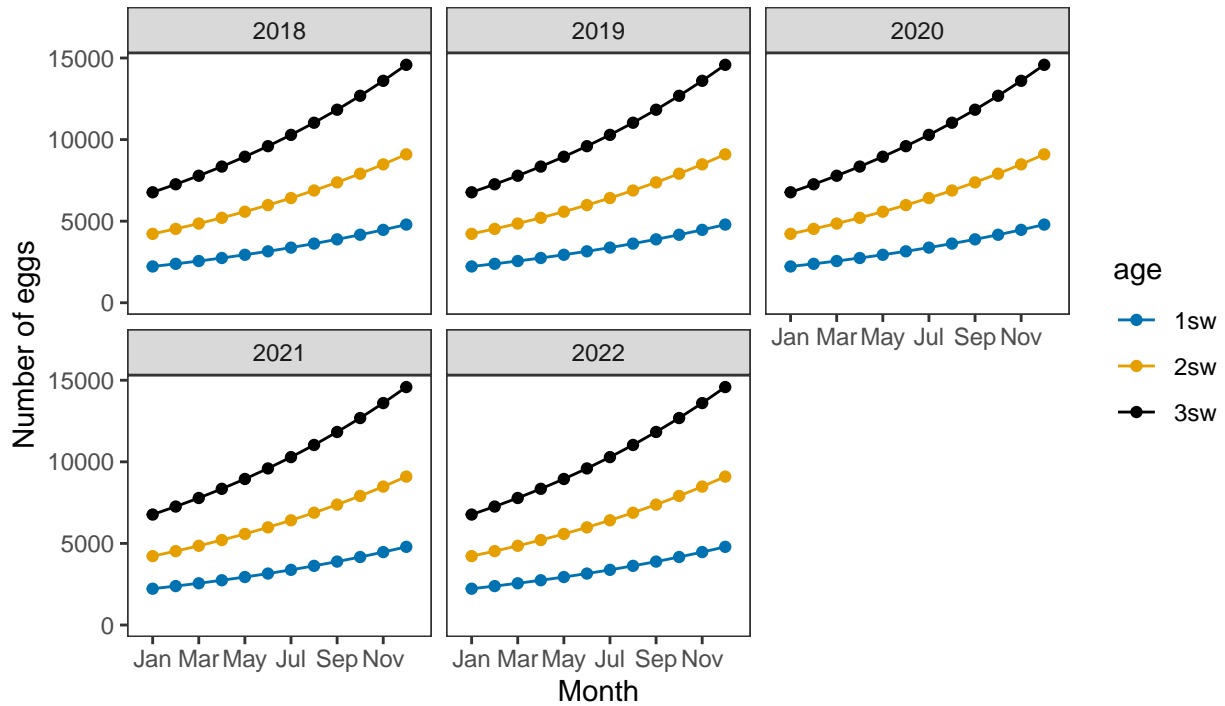
*Monthly number of spawning females*



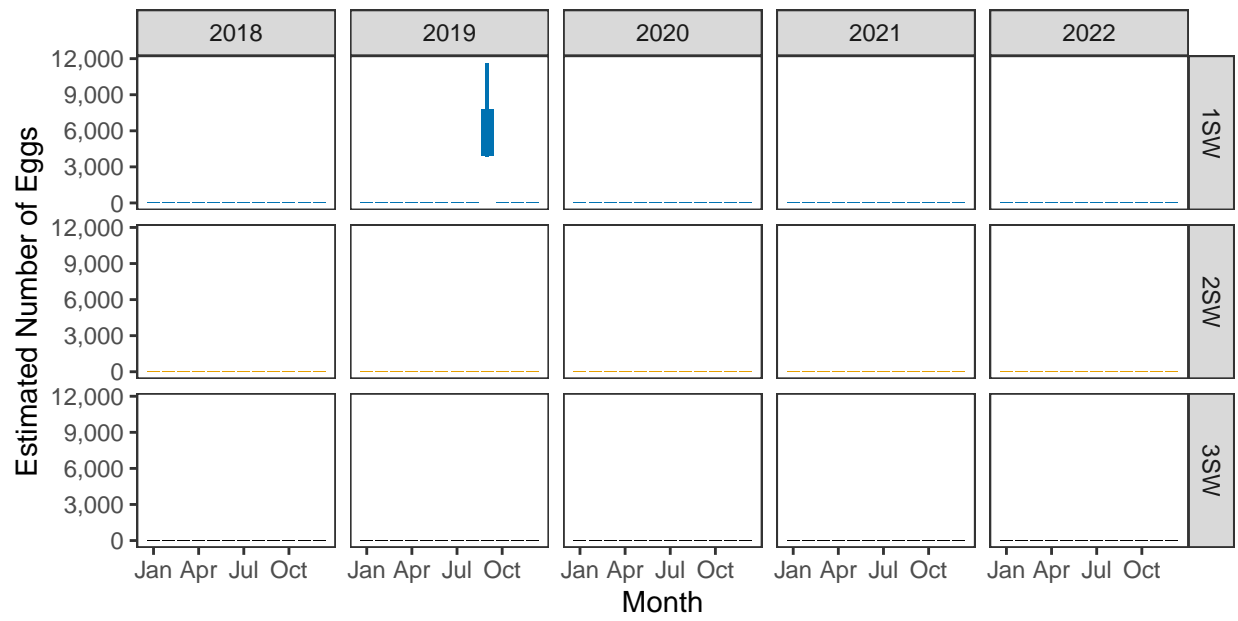
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

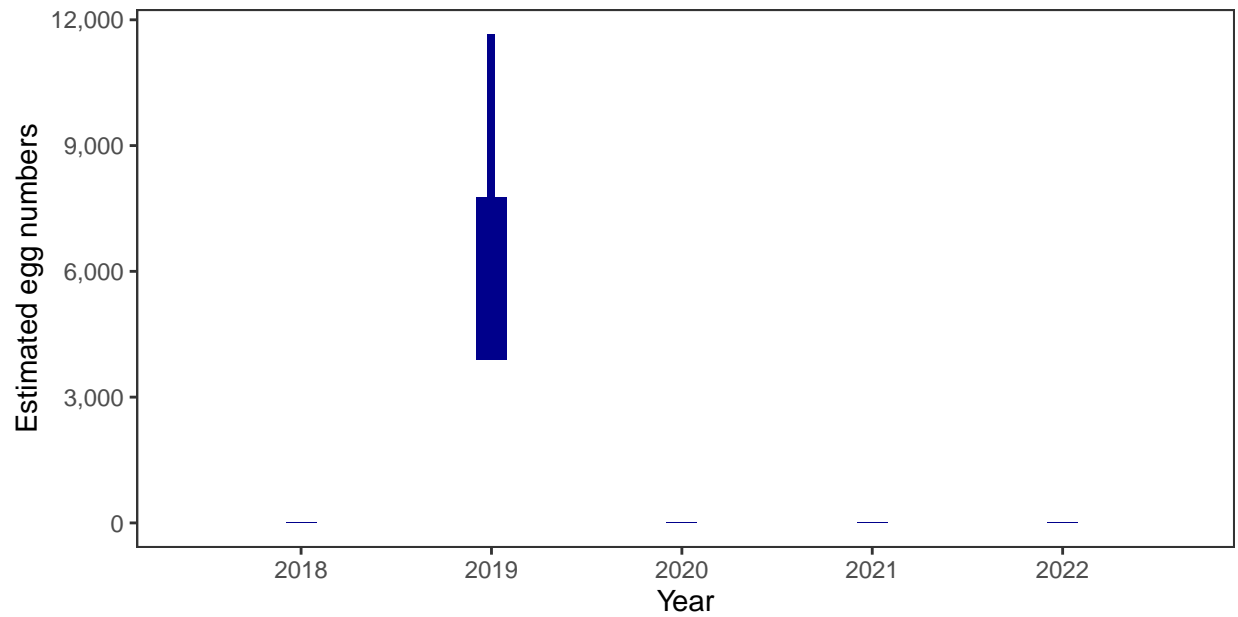


*Monthly number of eggs*



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).

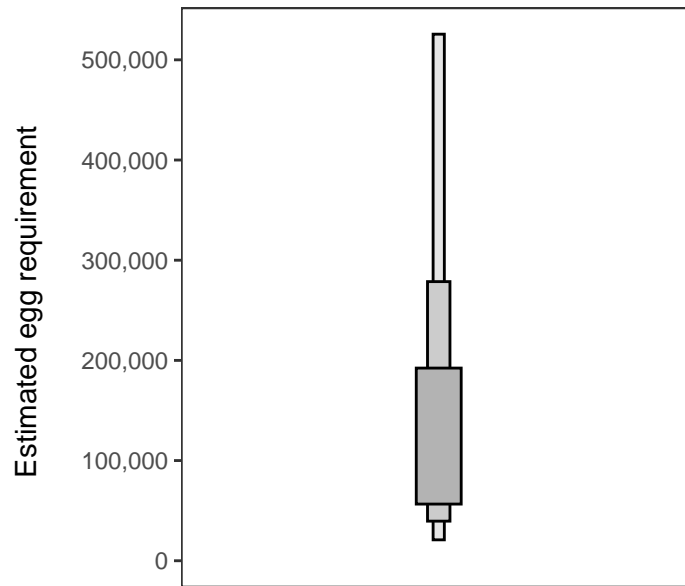
Year	Percentage above
2018	-
2019	0.85
2020	-
2021	-
2022	-

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

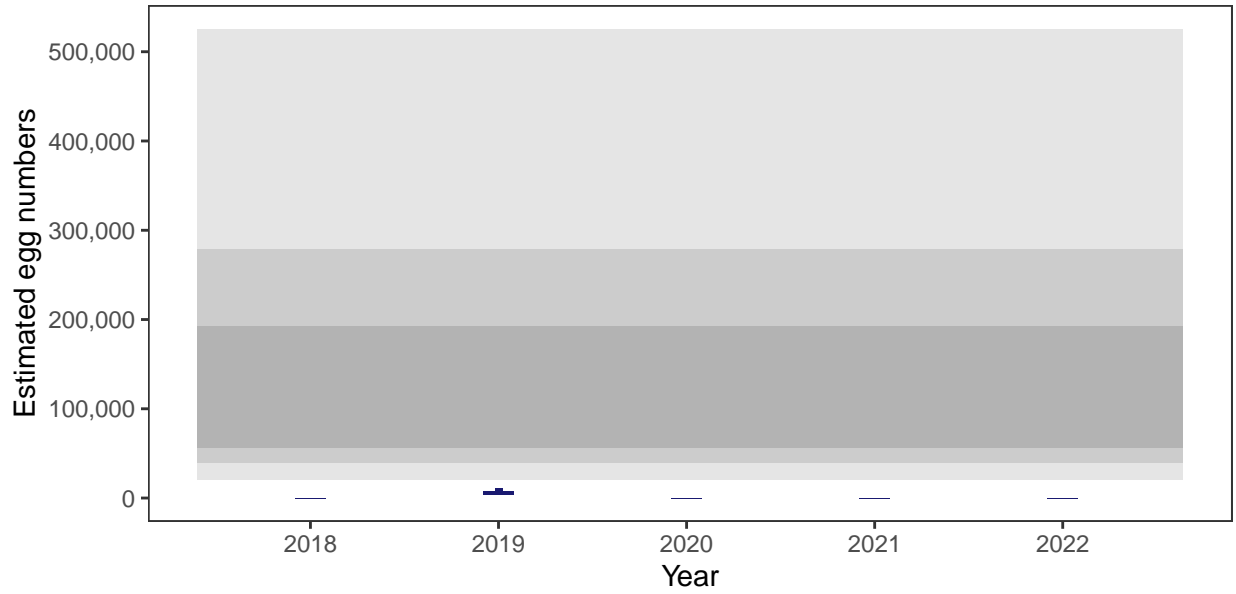
There is an estimated 41,815 square meters of known salmon habitat in the Aline Estate and a further 24,803 square meters where salmon may be present.

##### *Egg requirement*



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

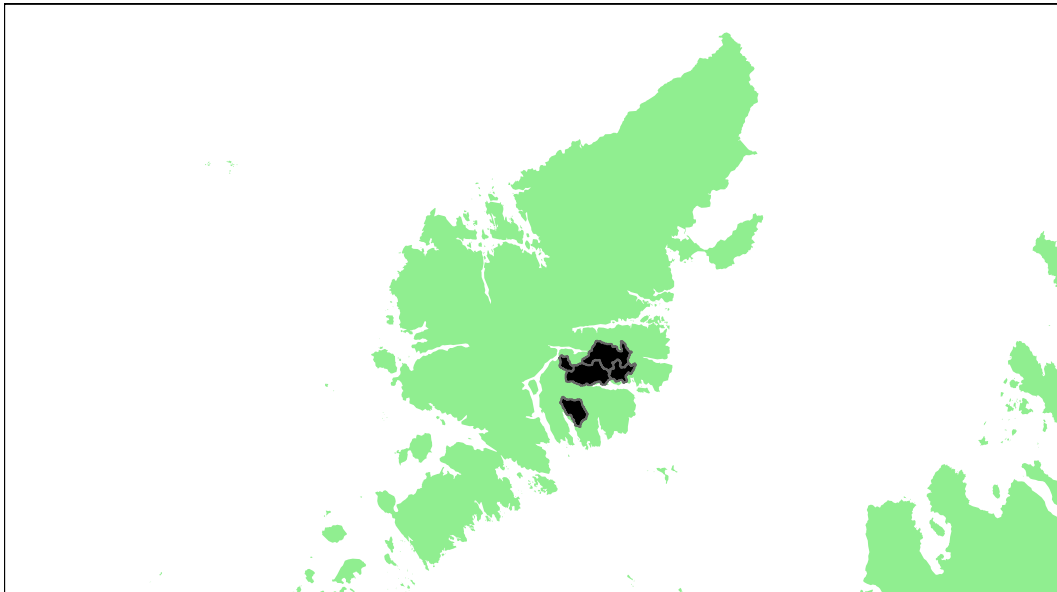
5. Percentage chance that the egg requirement has been reached



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)



## Eishken Estate: Grade 3



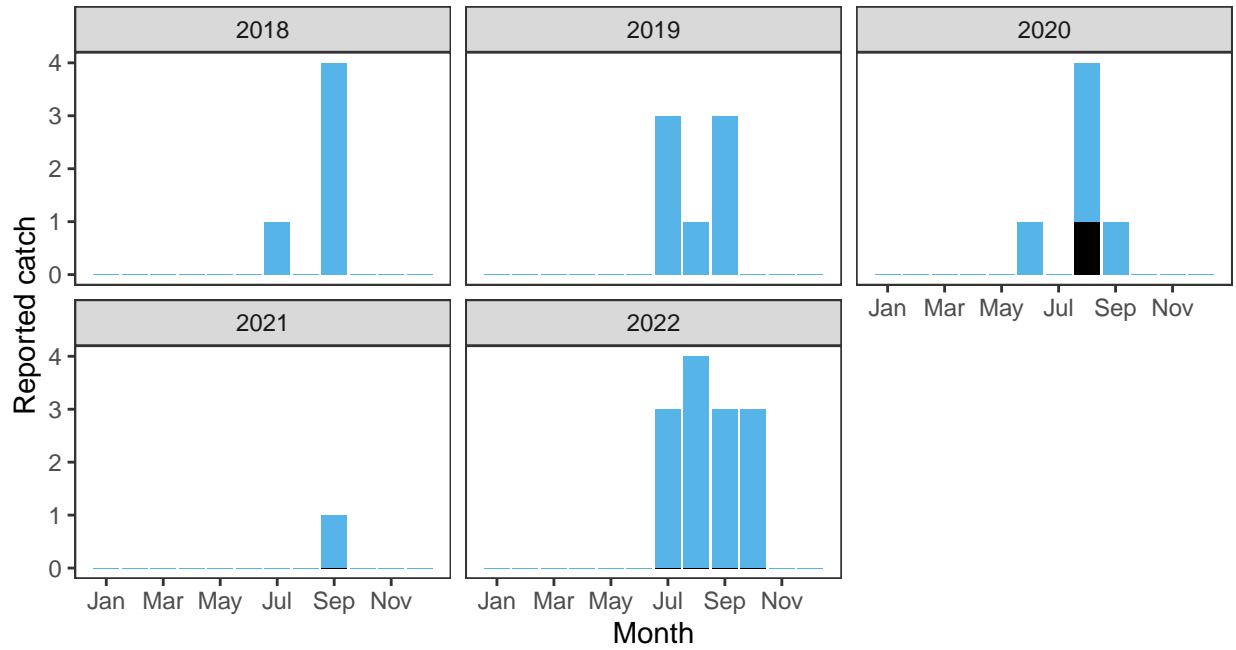
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.19	120,000	254,000	8.78	9.87	19.01	0.28	29.74	0.13536	3

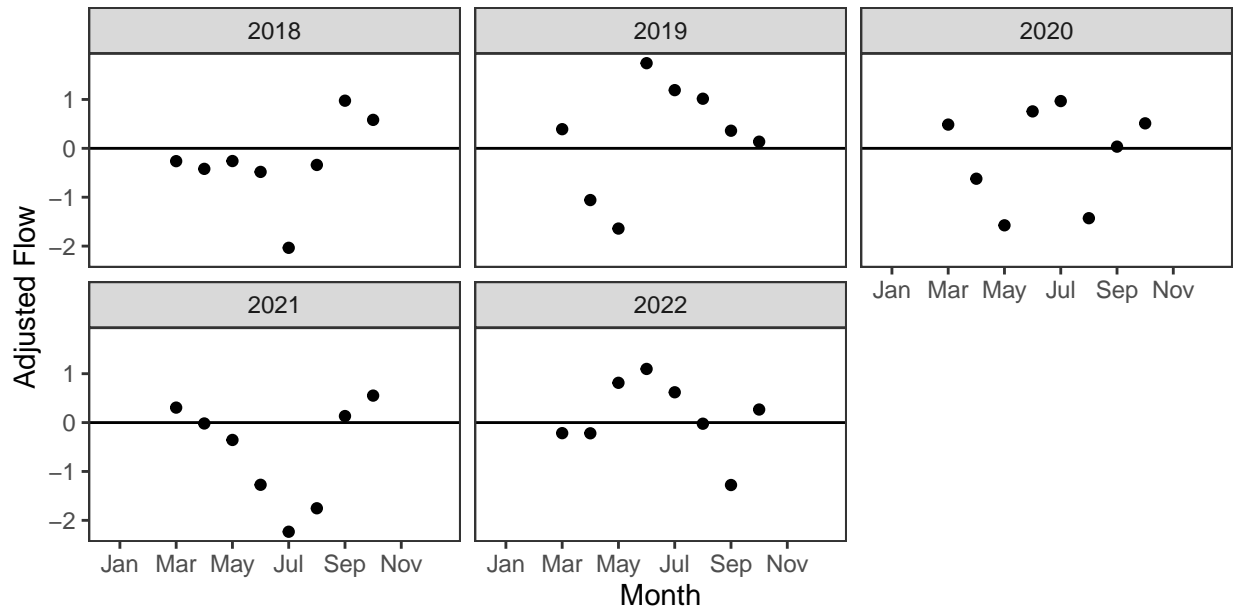
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

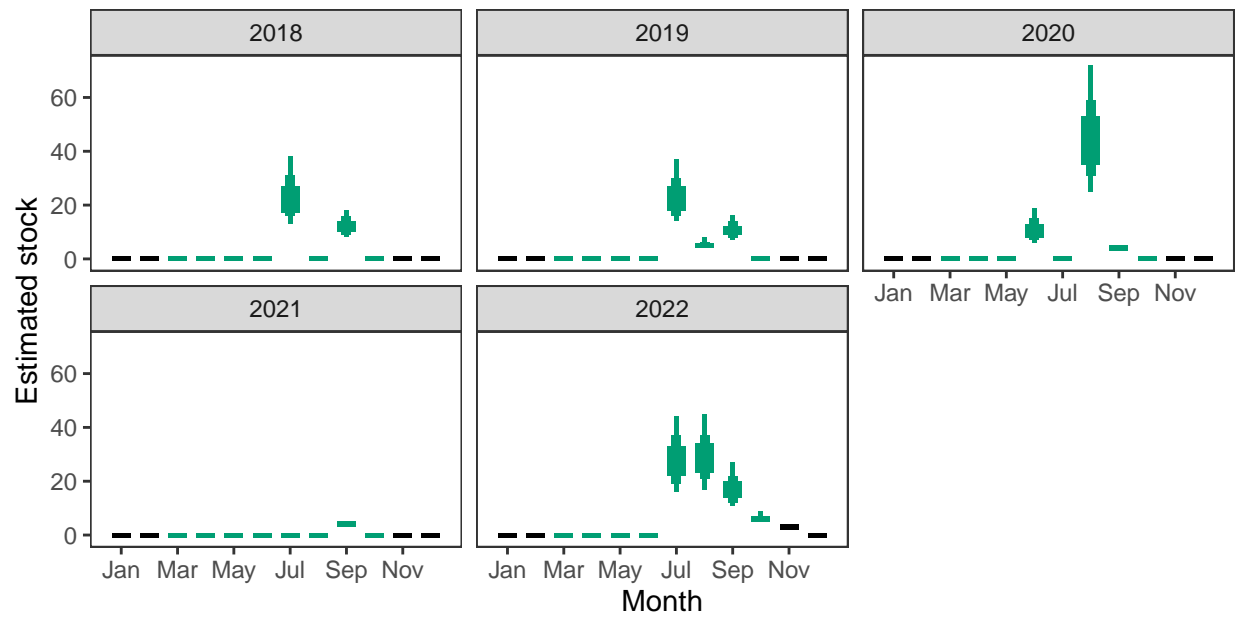
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

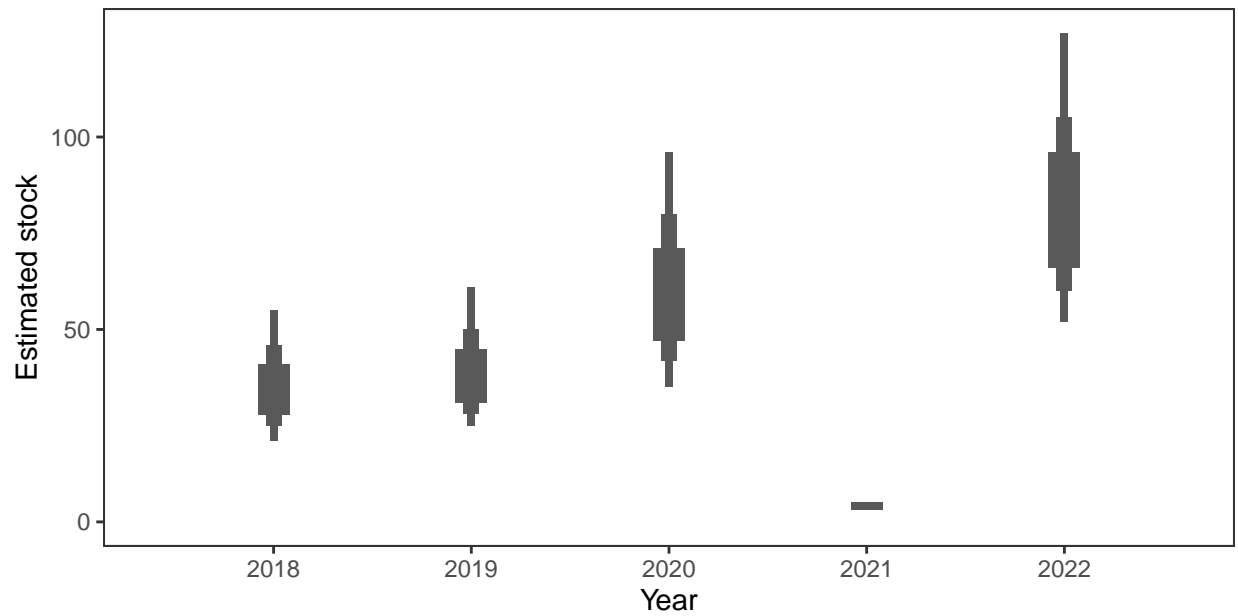


*Monthly stock estimates (out of season in black)*



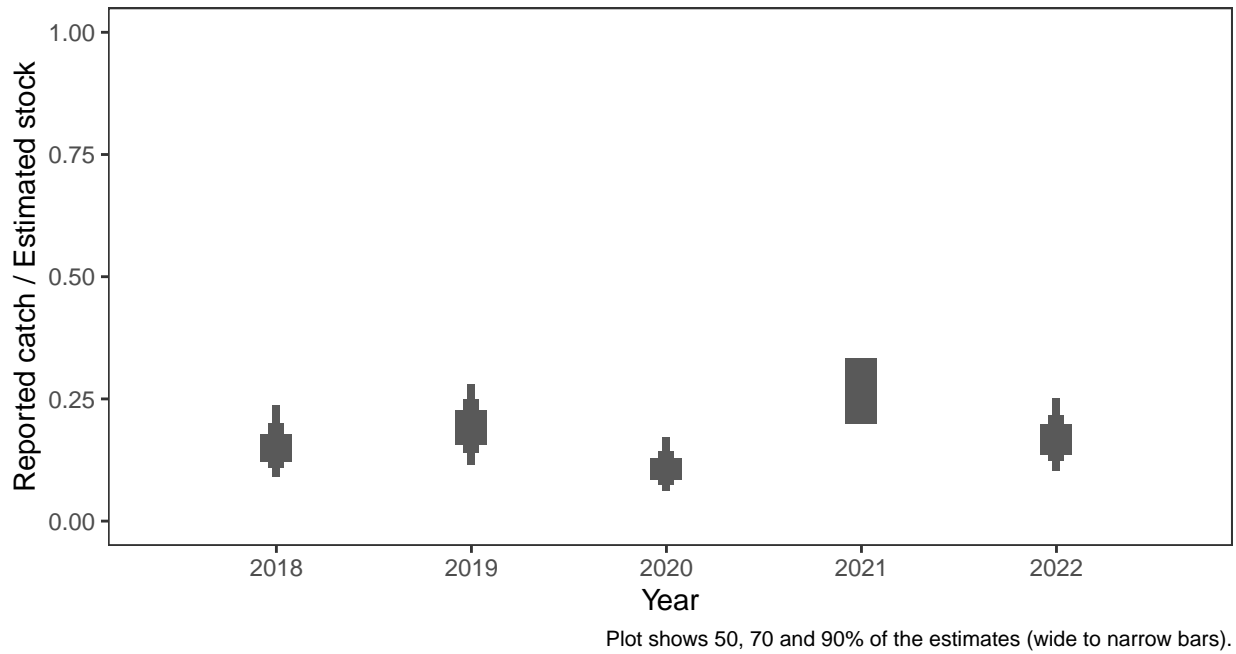
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



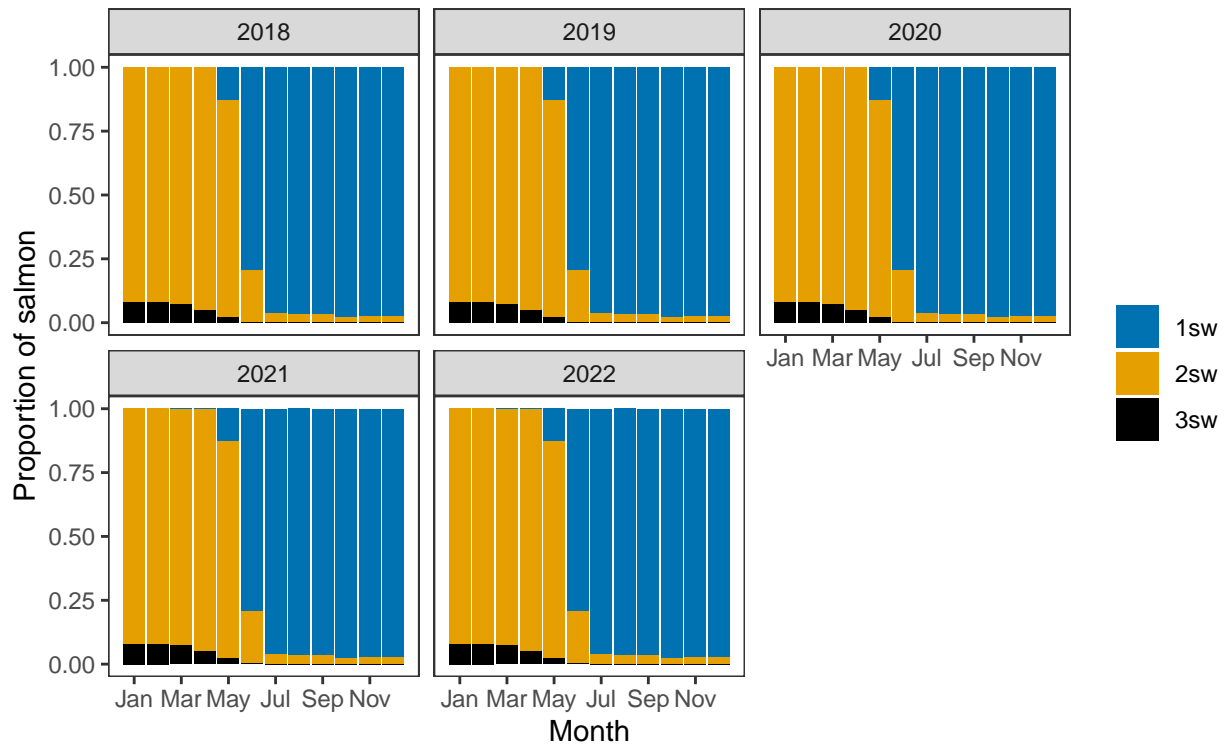
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

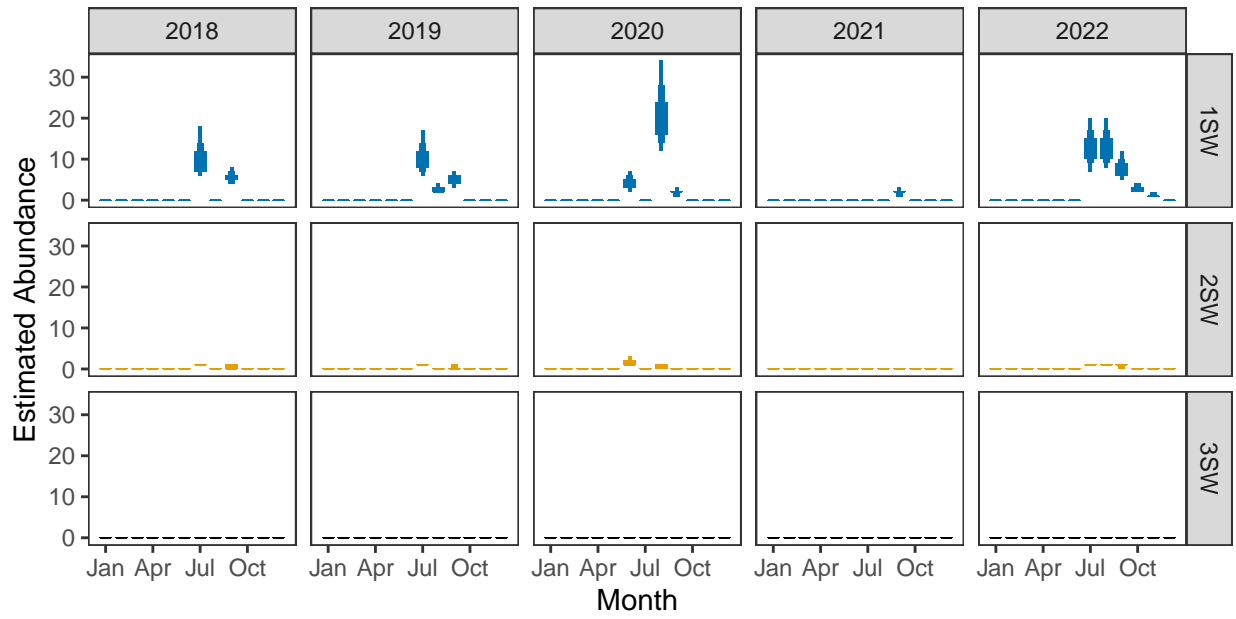


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



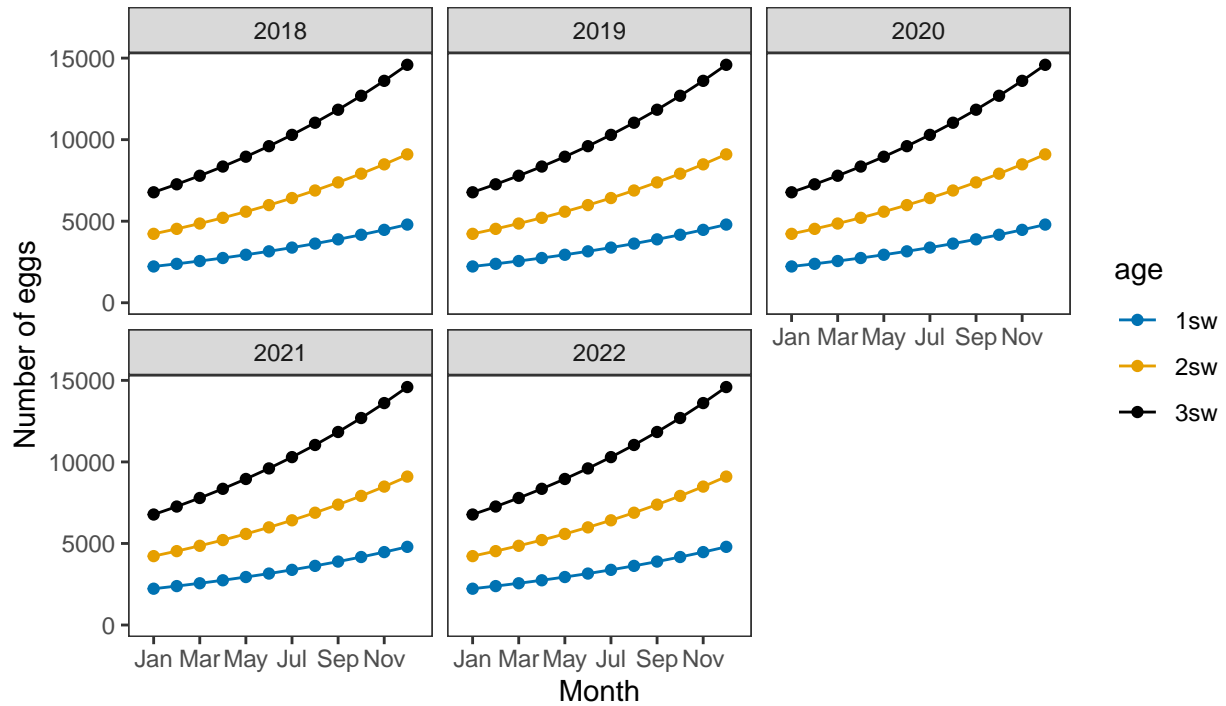
*Monthly number of spawning females*



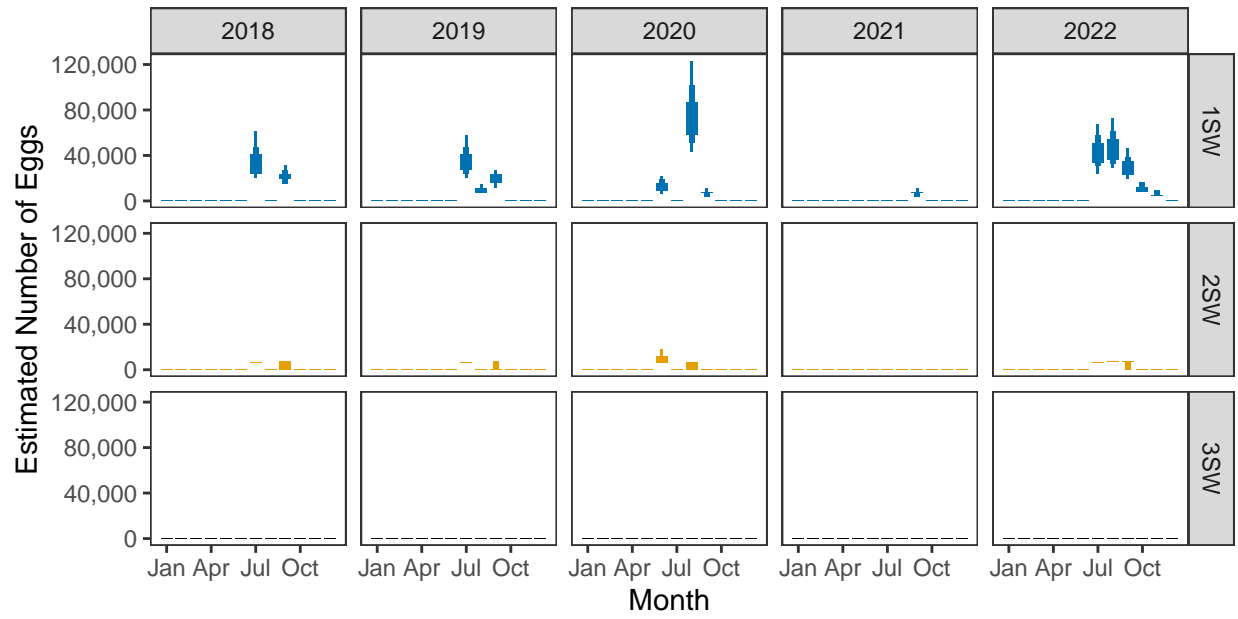
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

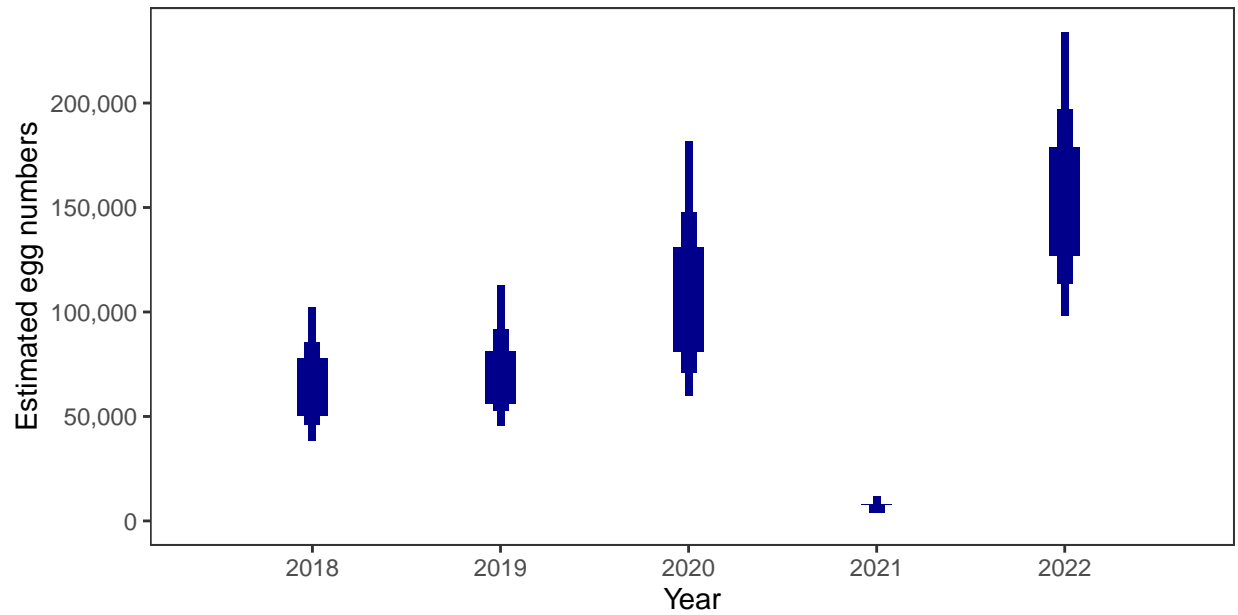


*Monthly number of eggs*



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).

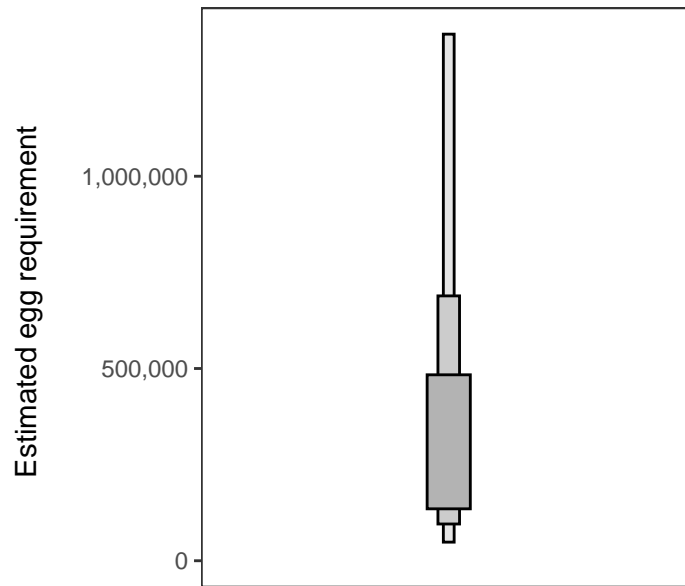
Year	Percentage above
2018	8.78
2019	9.87
2020	19.01
2021	0.28
2022	29.74

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

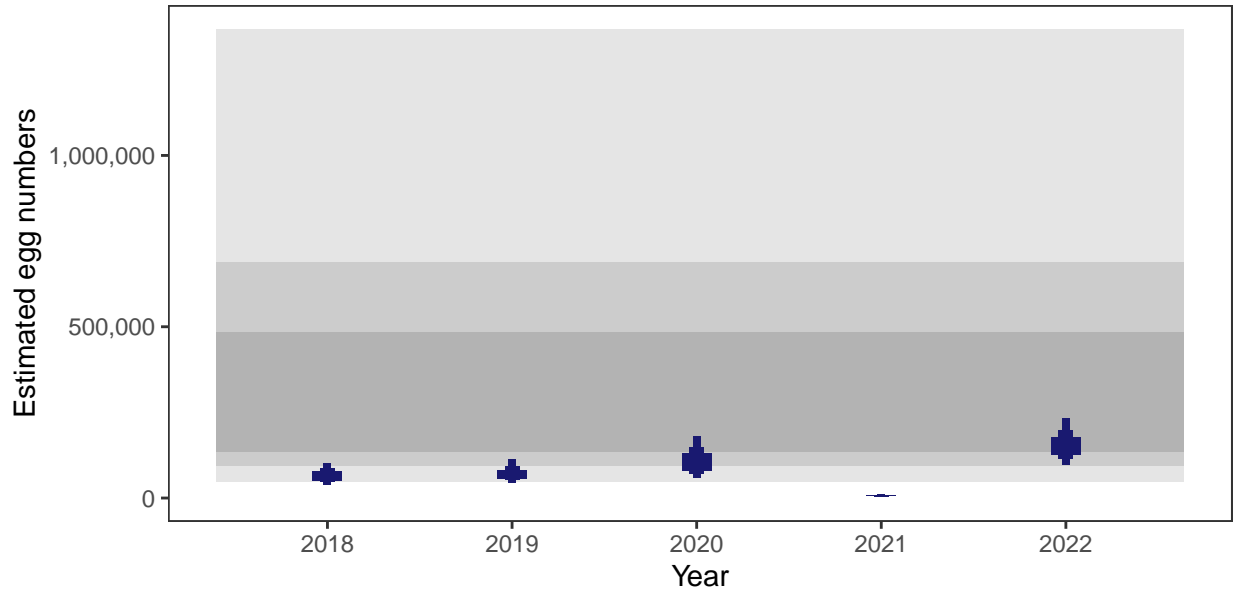
There is an estimated 77,305 square meters of known salmon habitat in the Eishken Estate and a further 117,611 square meters where salmon may be present.

##### *Egg requirement*



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

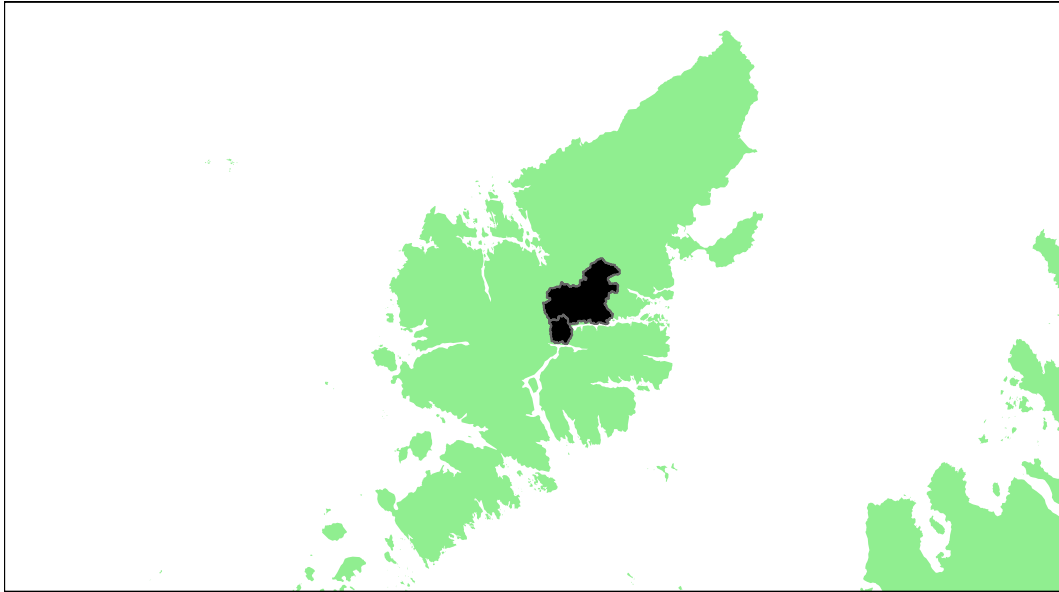
5. Percentage chance that the egg requirement has been reached



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)



## Soval Estate: Grade 2



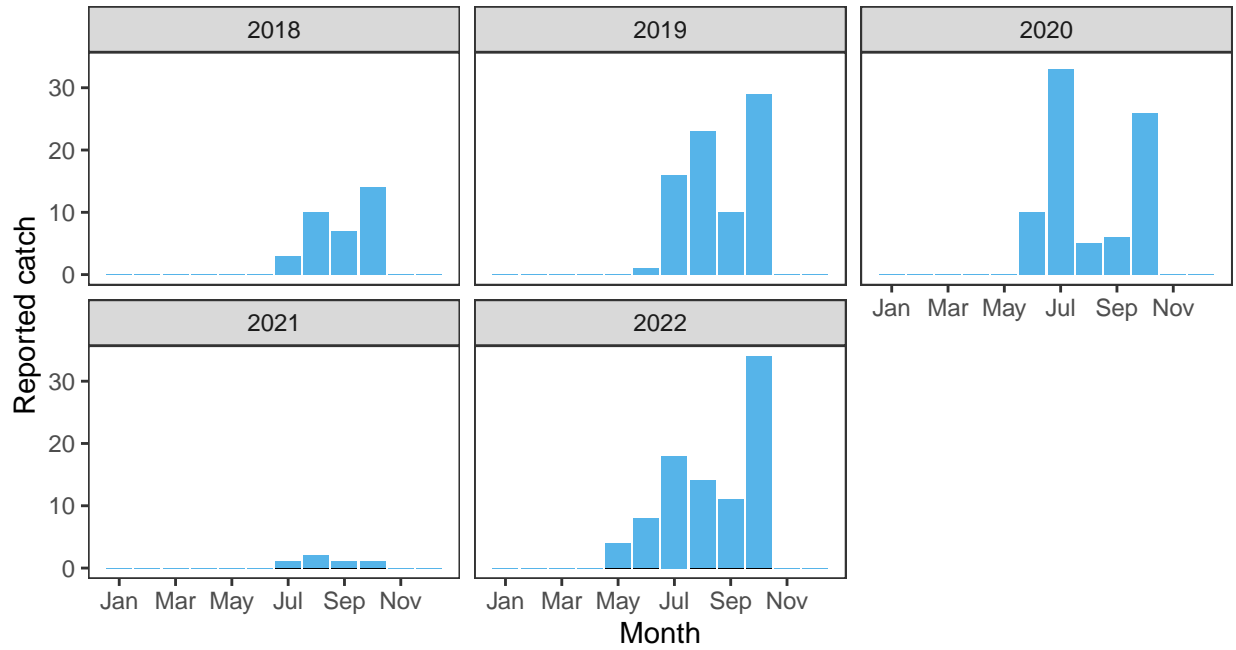
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.17	165,000	357,000	51.53	73.54	84.47	10.59	86.59	0.61344	2

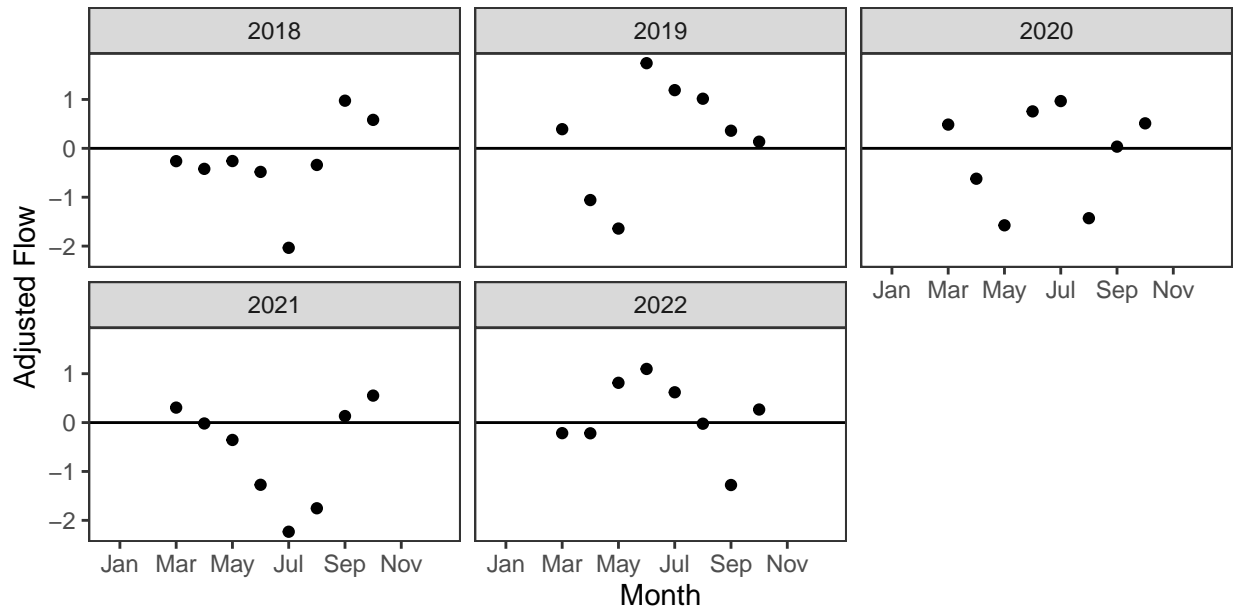
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

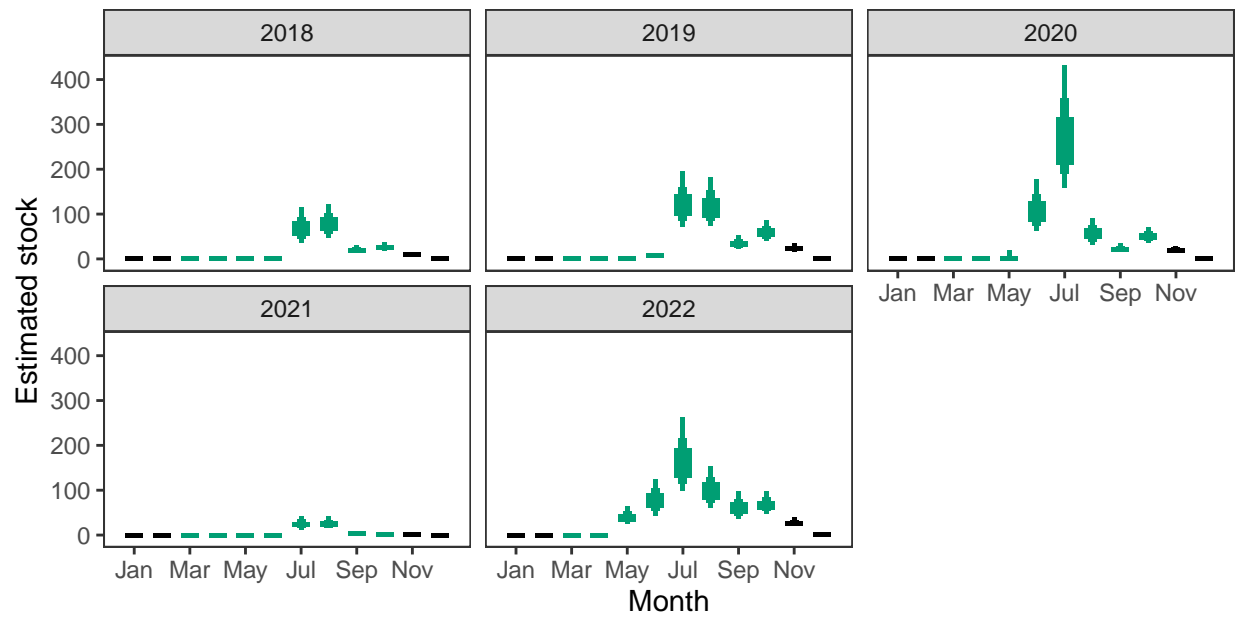
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

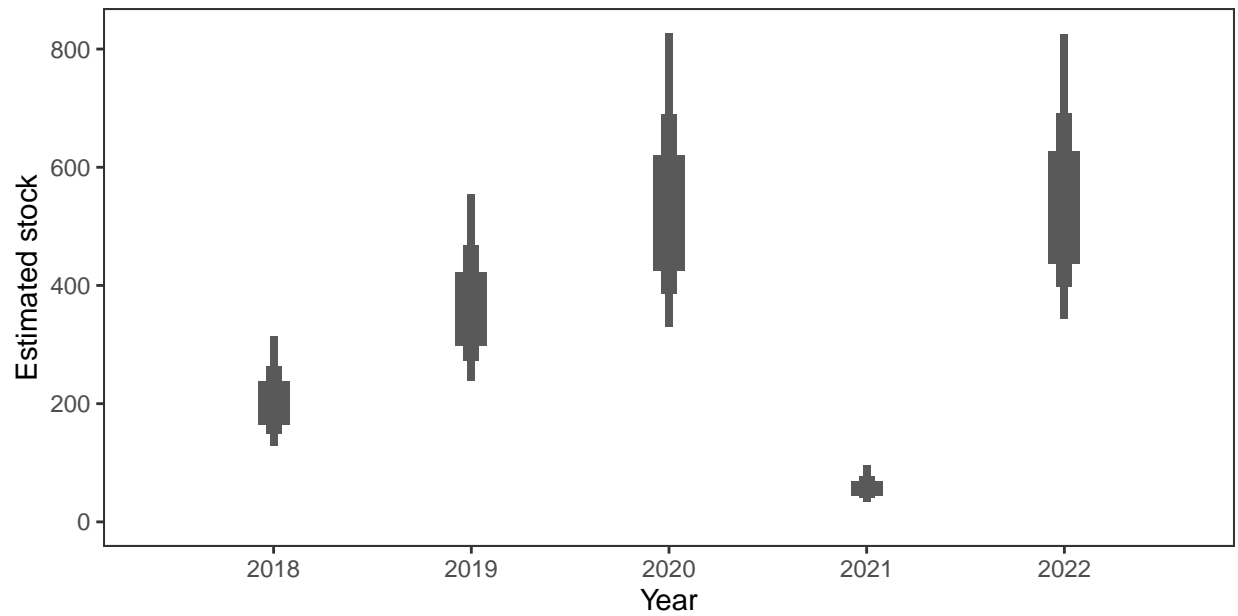


*Monthly stock estimates (out of season in black)*



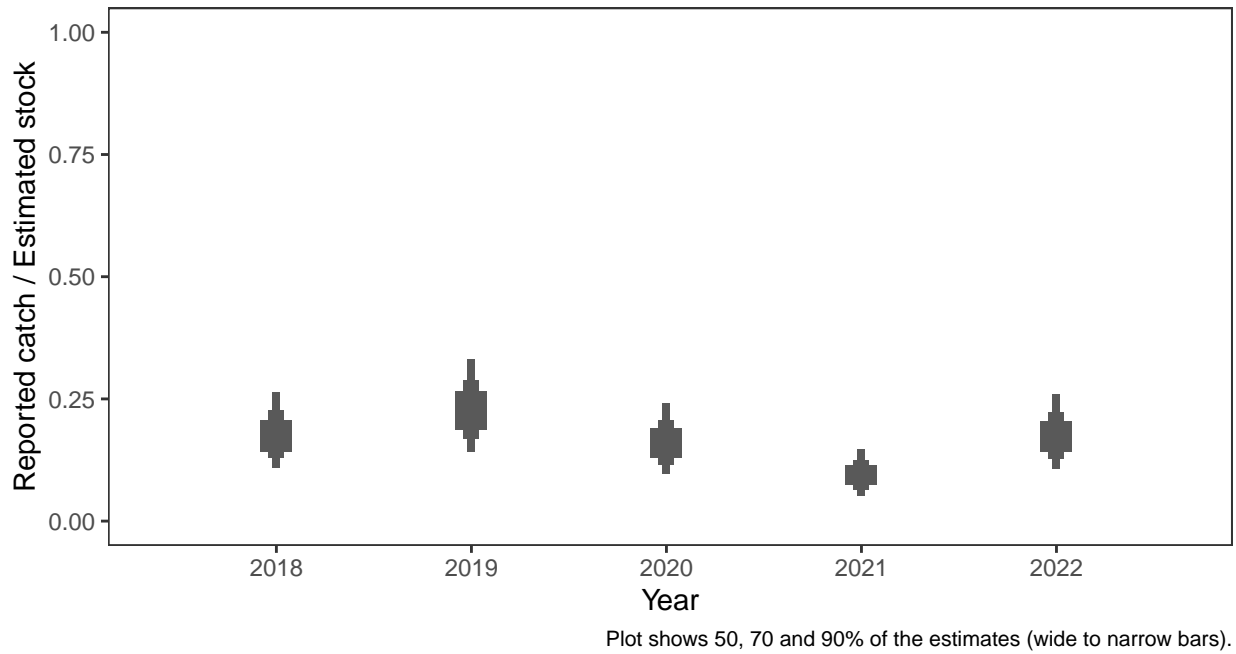
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



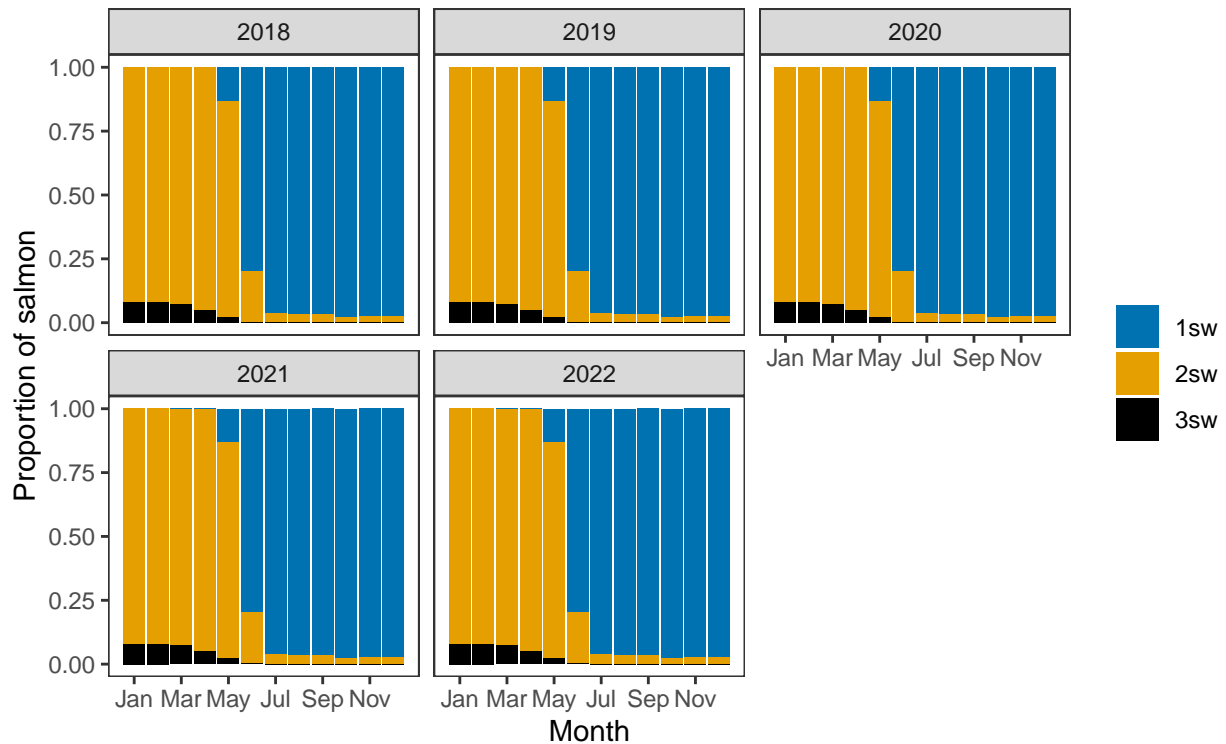
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

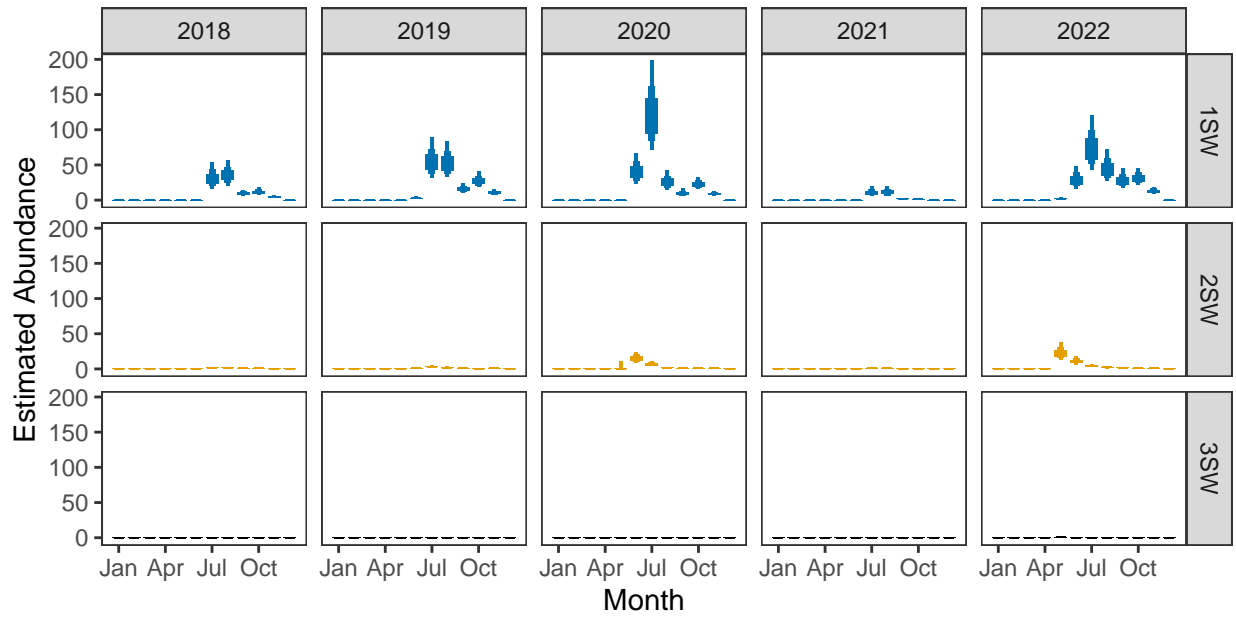


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



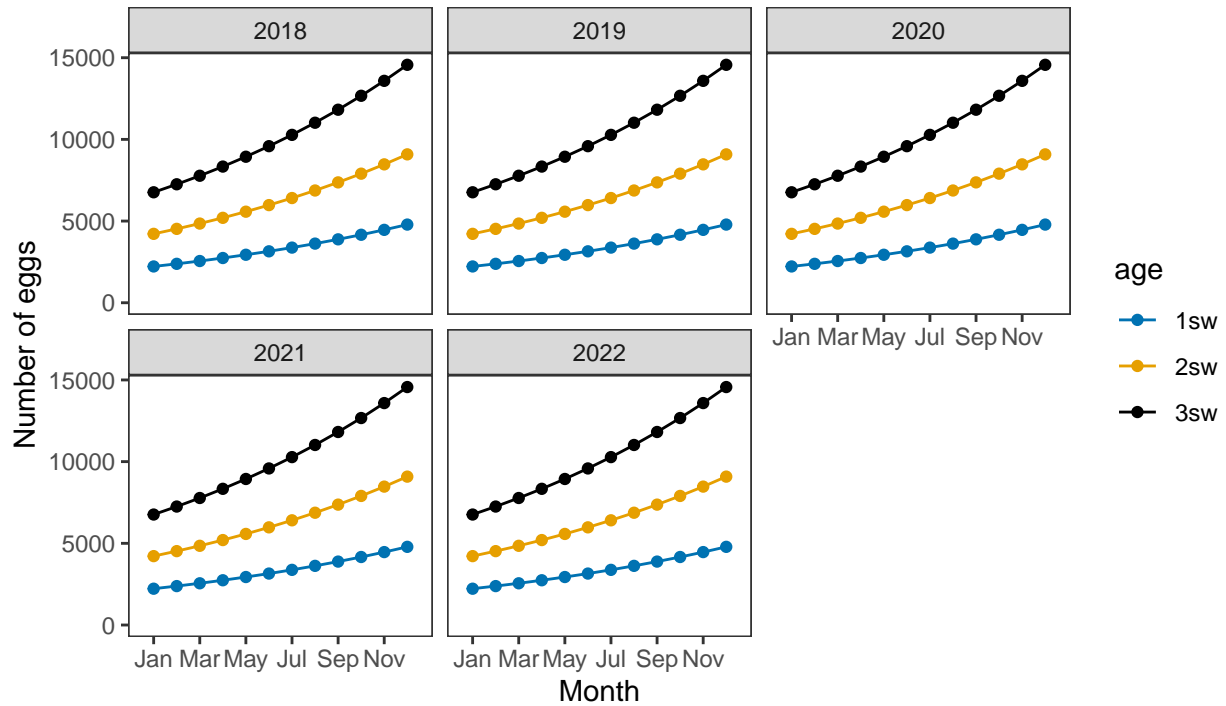
*Monthly number of spawning females*



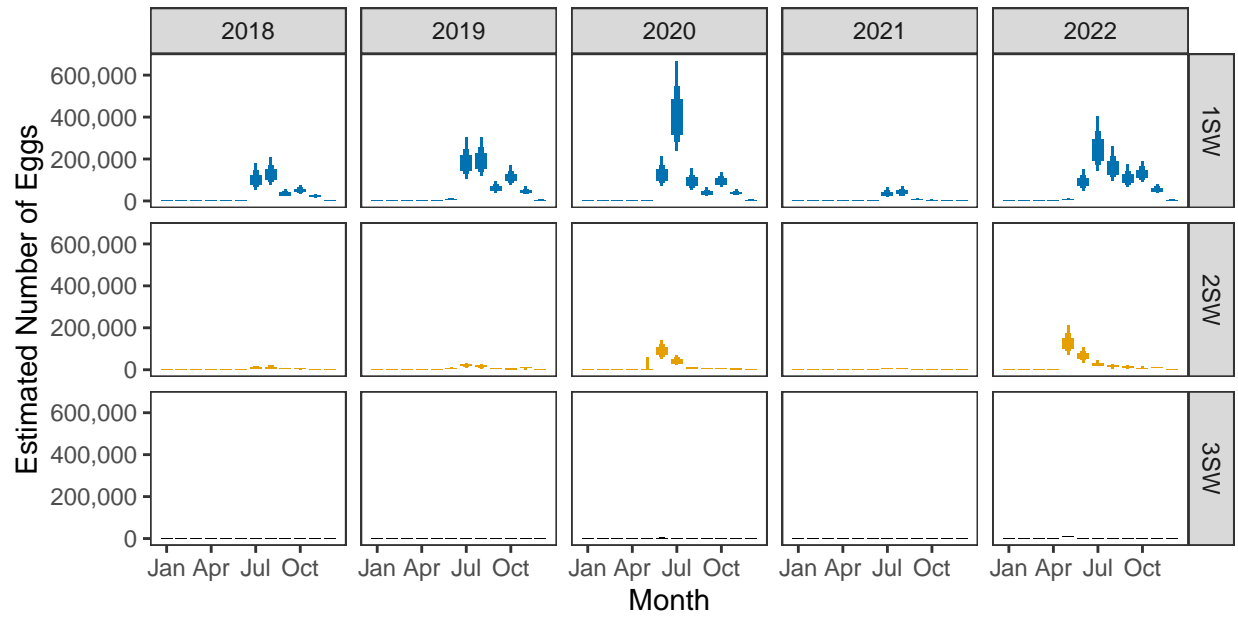
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

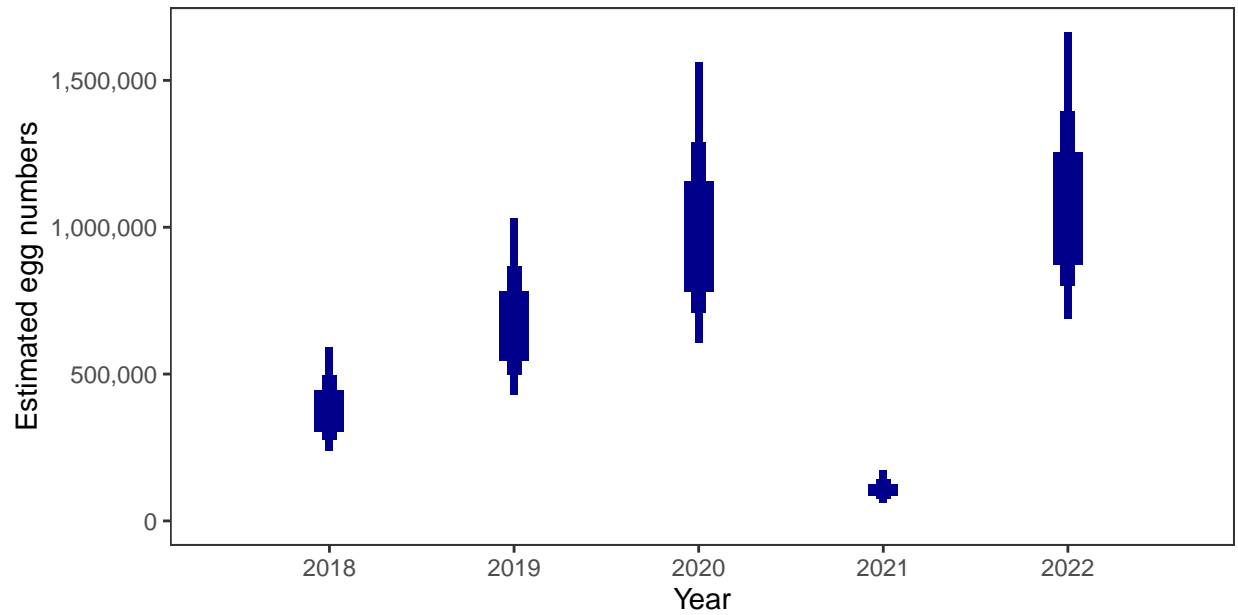


*Monthly number of eggs*



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).

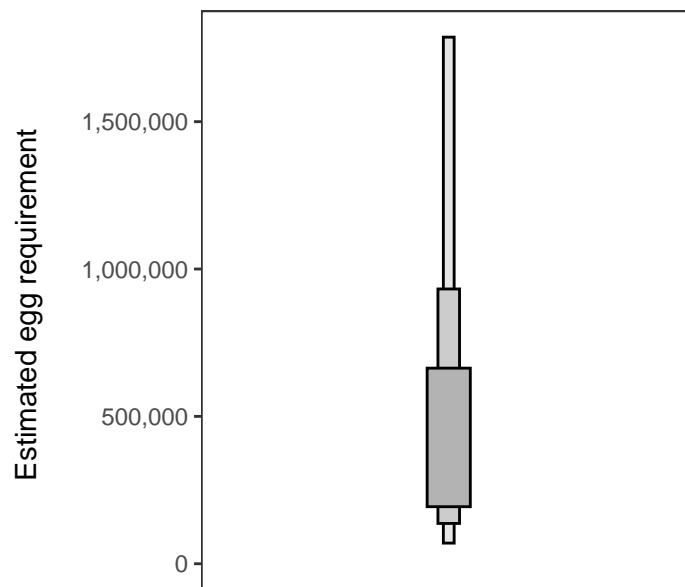
Year	Percentage above
2018	51.53
2019	73.54
2020	84.47
2021	10.59
2022	86.59

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

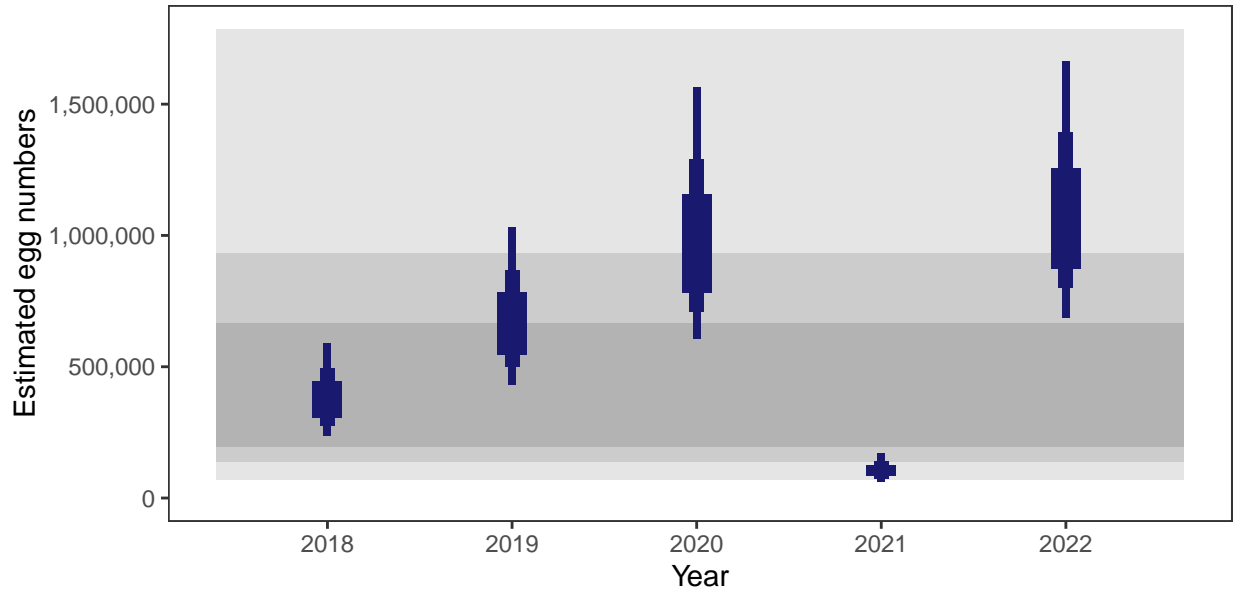
There is an estimated 155,326 square meters of known salmon habitat in the Soval Estate and a further 64,808 square meters where salmon may be present.

##### *Egg requirement*



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

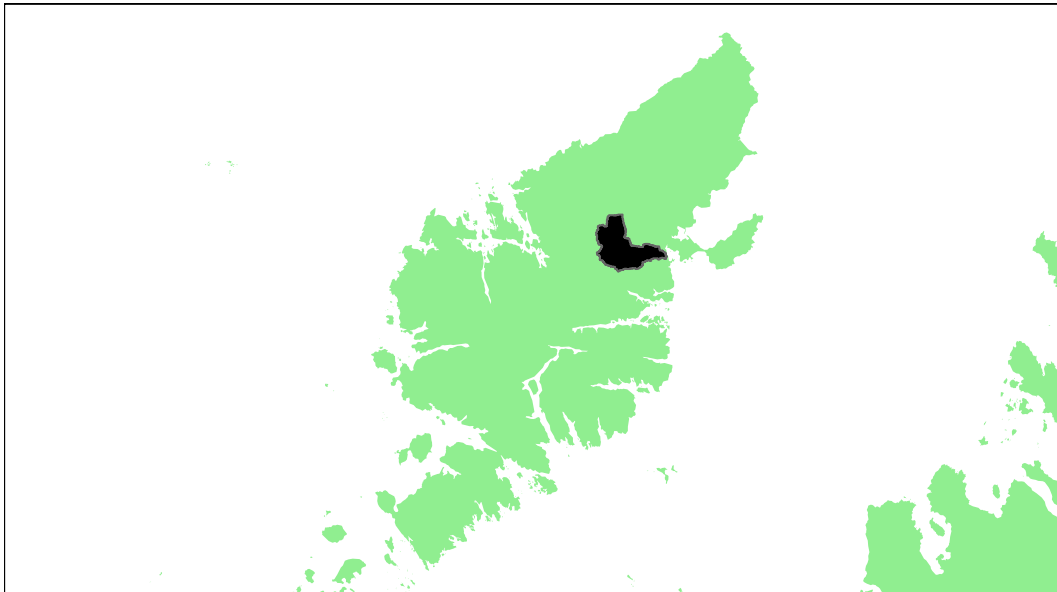
5. Percentage chance that the egg requirement has been reached



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 Creed: Grade 3



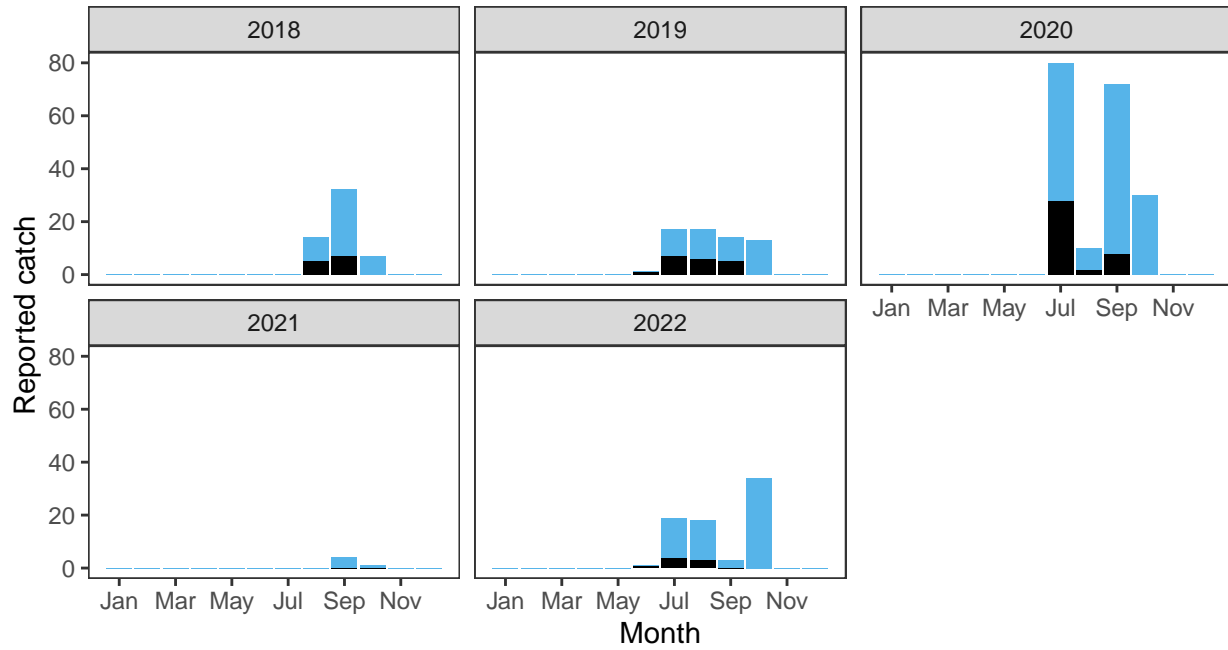
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.17	171,000	366,000	51.94	63.37	94.31	2.03	76.16	0.57562	3

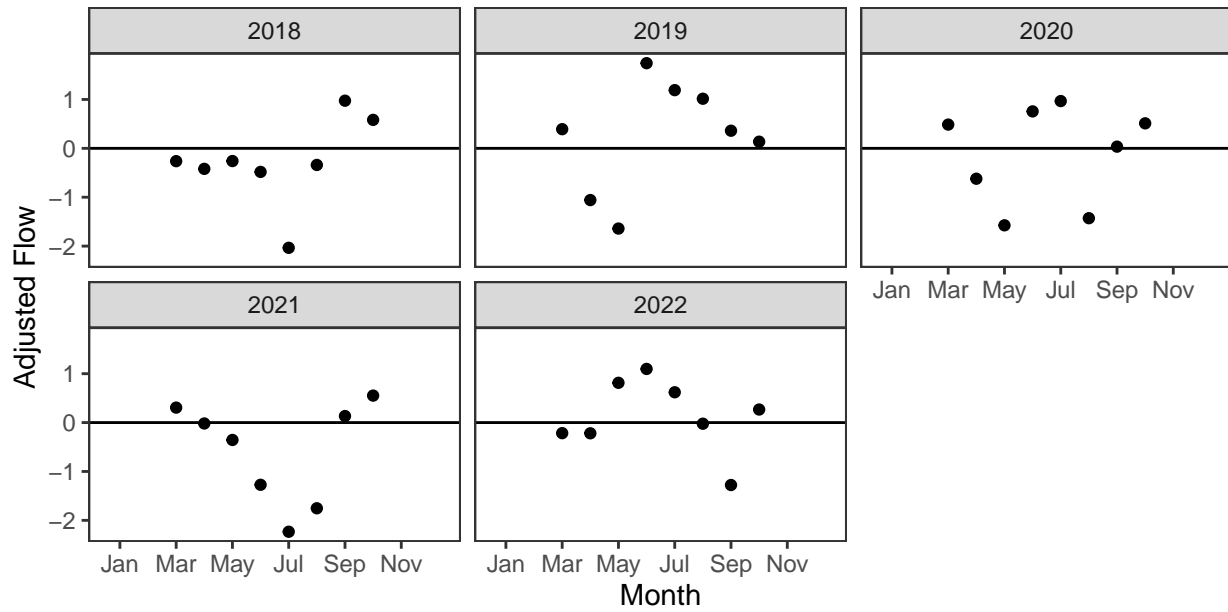
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

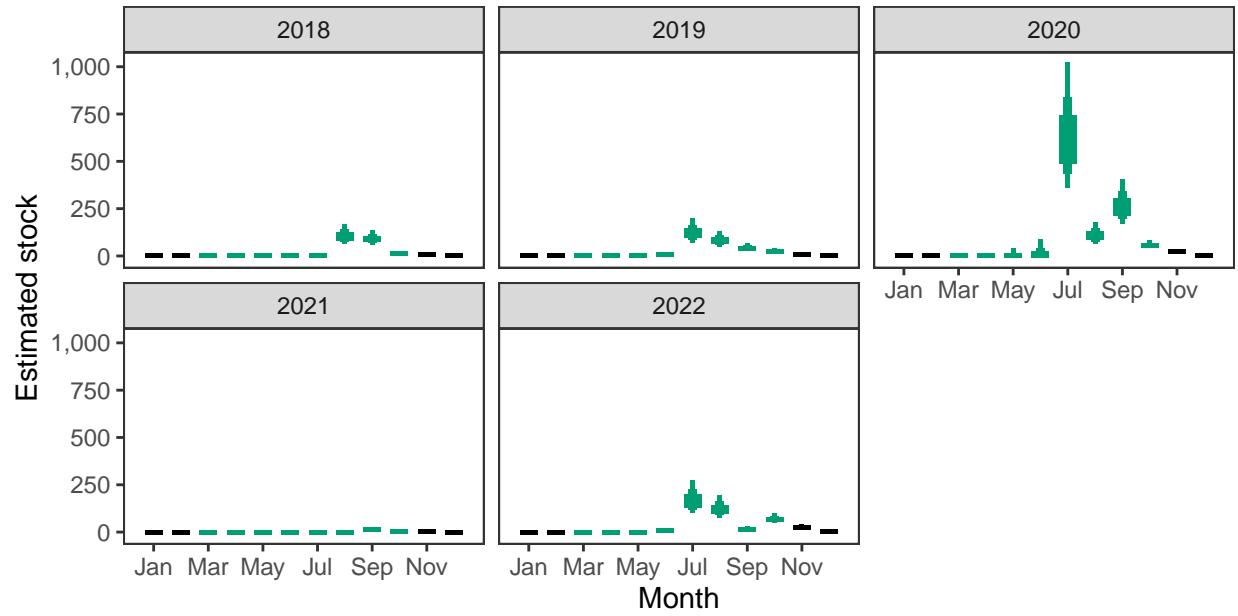
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

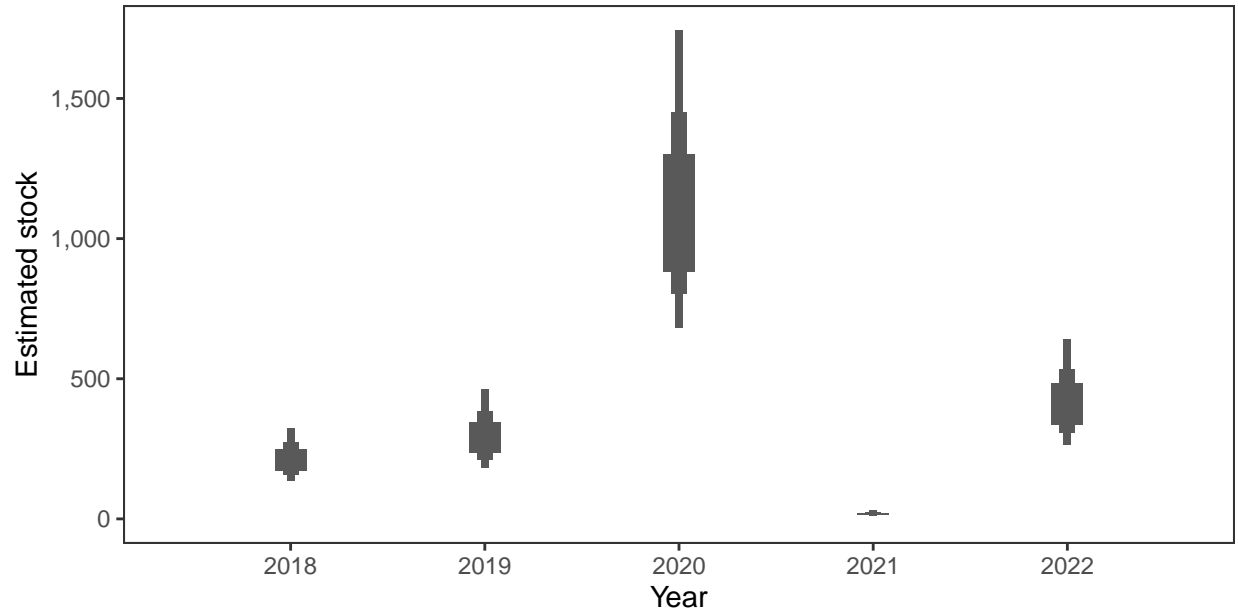


*Monthly stock estimates (out of season in black)*



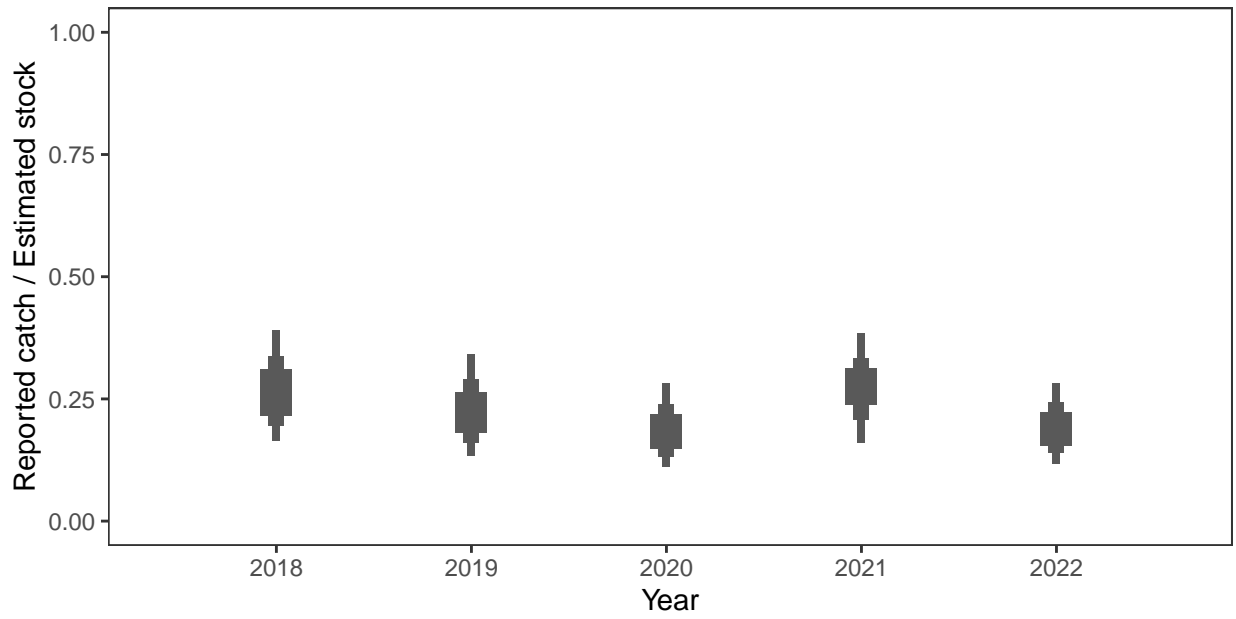
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



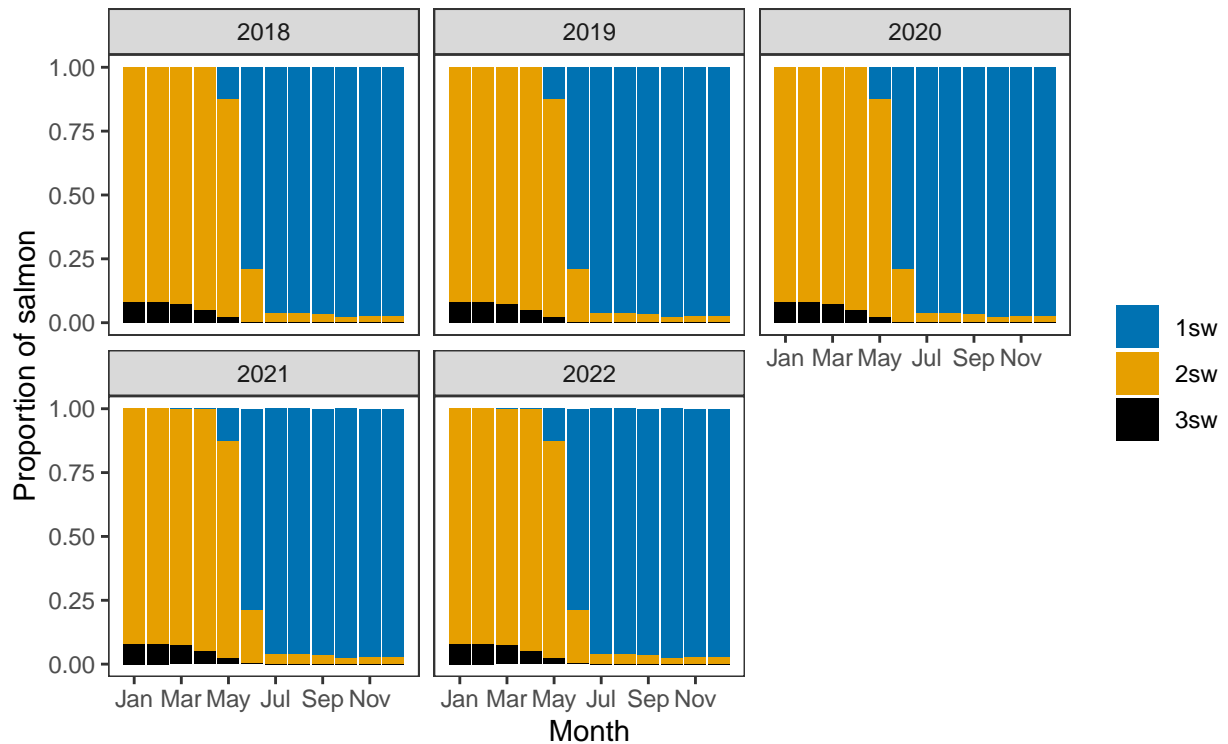
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

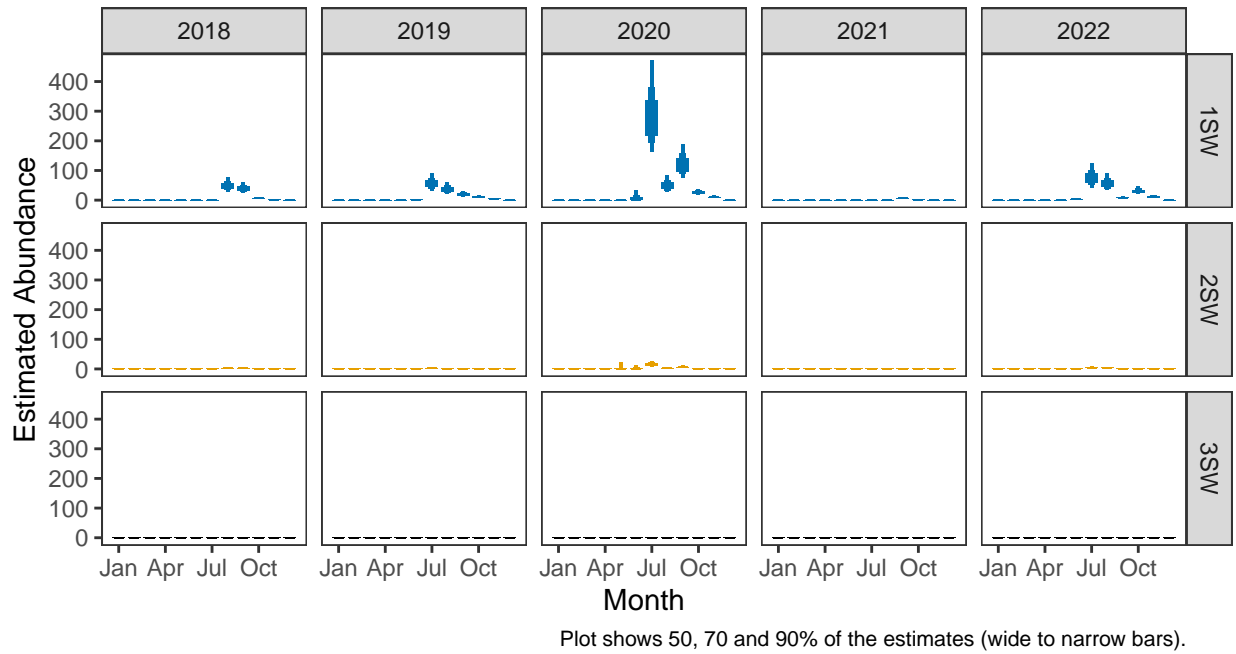


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*

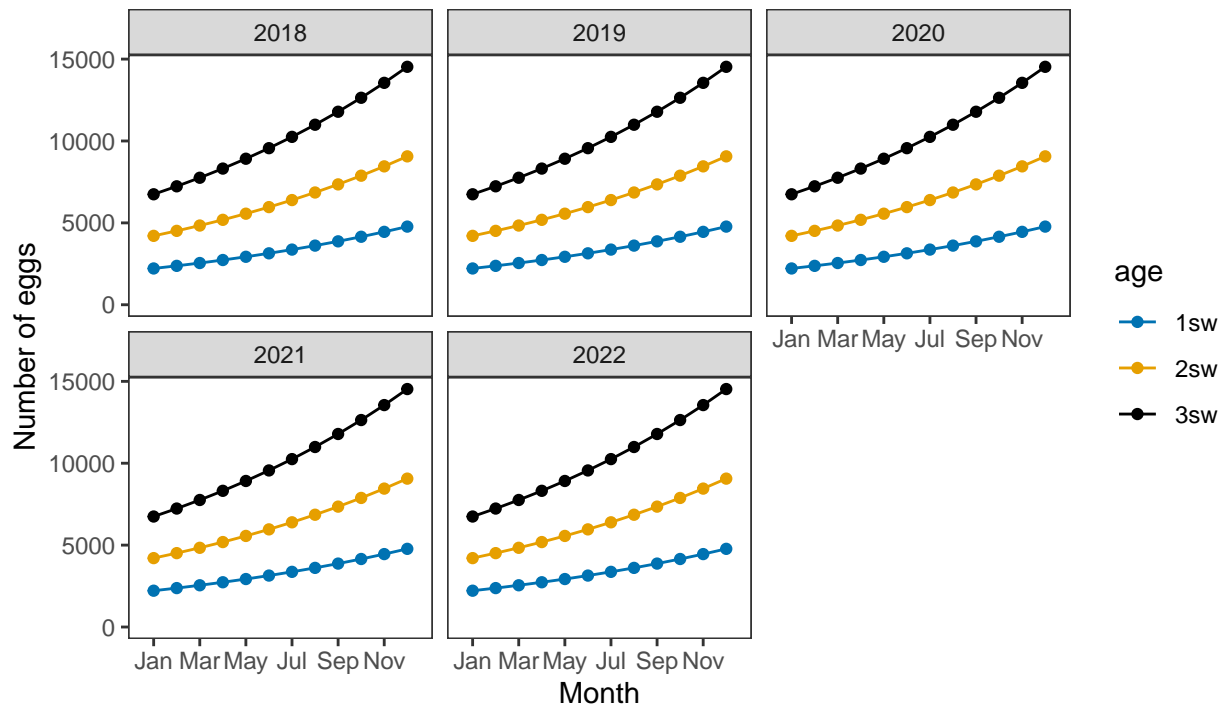


*Monthly number of spawning females*

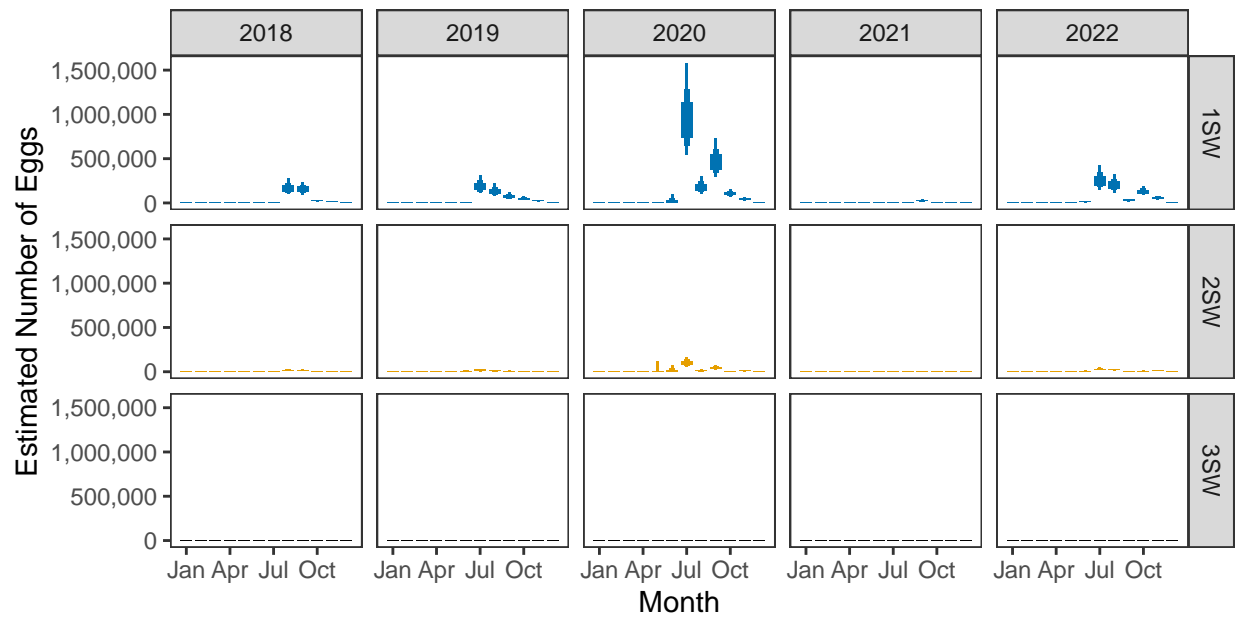


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

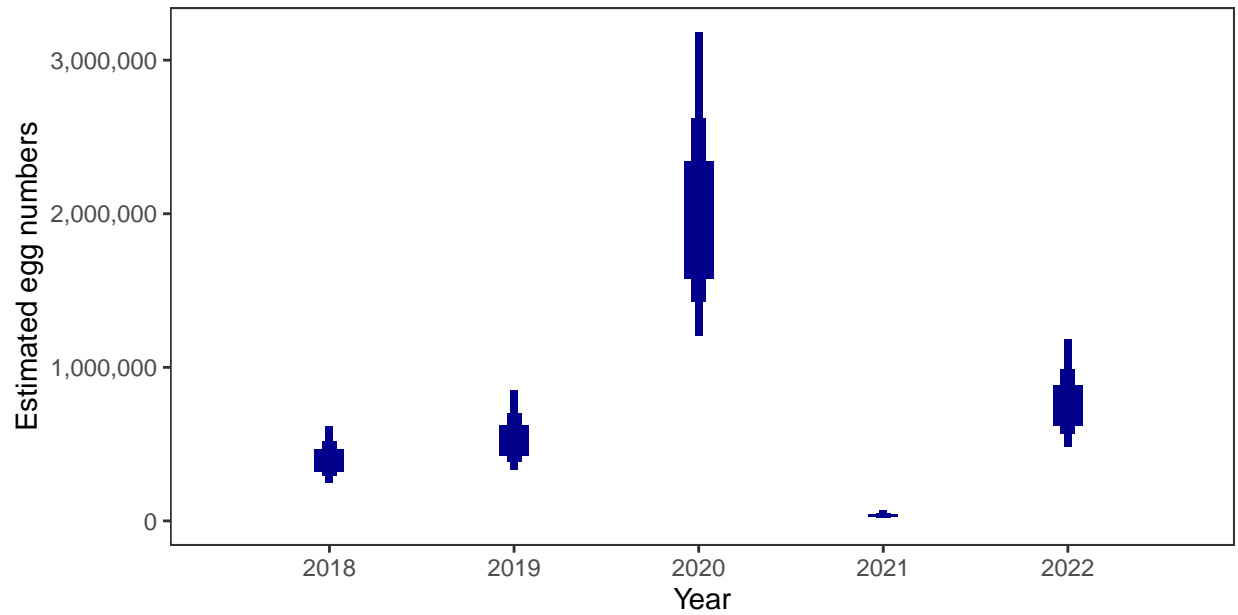


*Monthly number of eggs*



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).

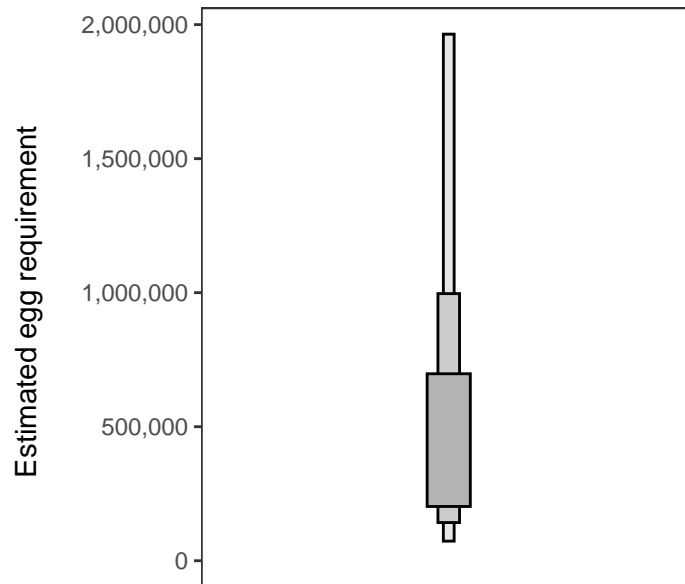
Year	Percentage above
2018	51.94
2019	63.37
2020	94.31
2021	2.03
2022	76.16

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

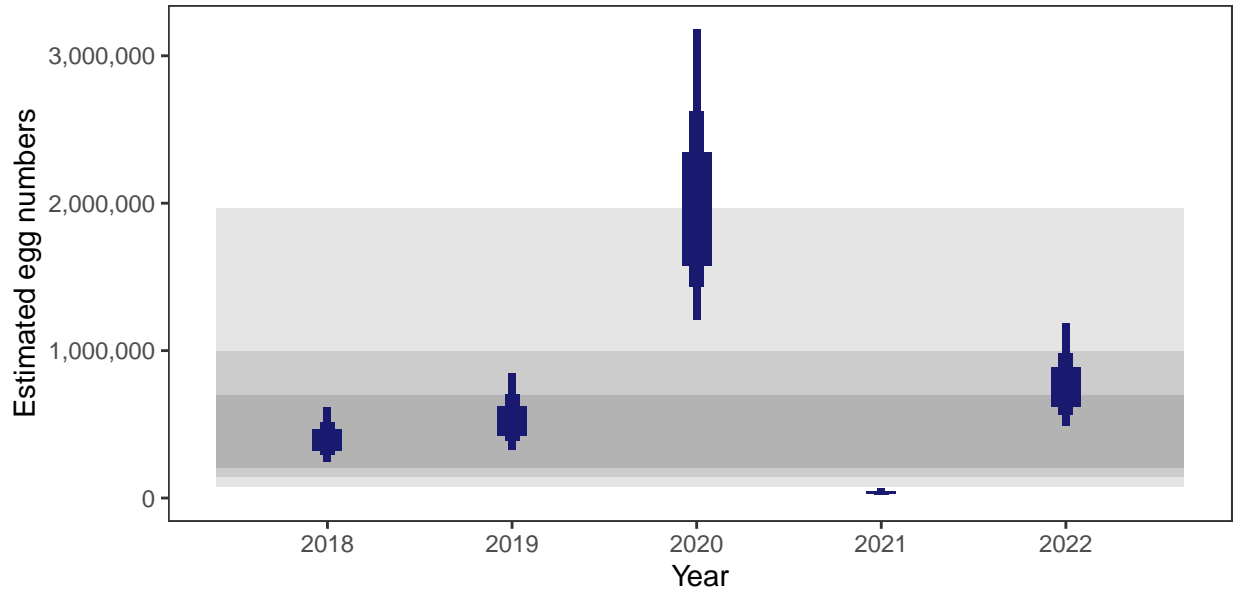
There is an estimated 171,504 square meters of known salmon habitat in the River Creed and a further 45,022 square meters where salmon may be present.

##### *Egg requirement*



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

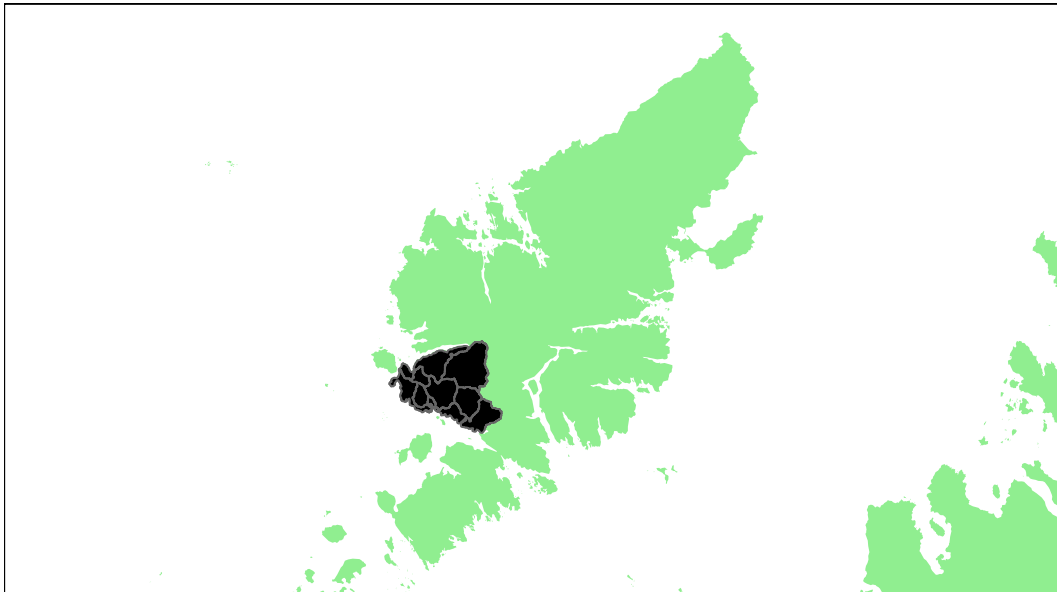
### 5. Percentage chance that the egg requirement has been reached



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)



## North Harris SAC: Grade 3



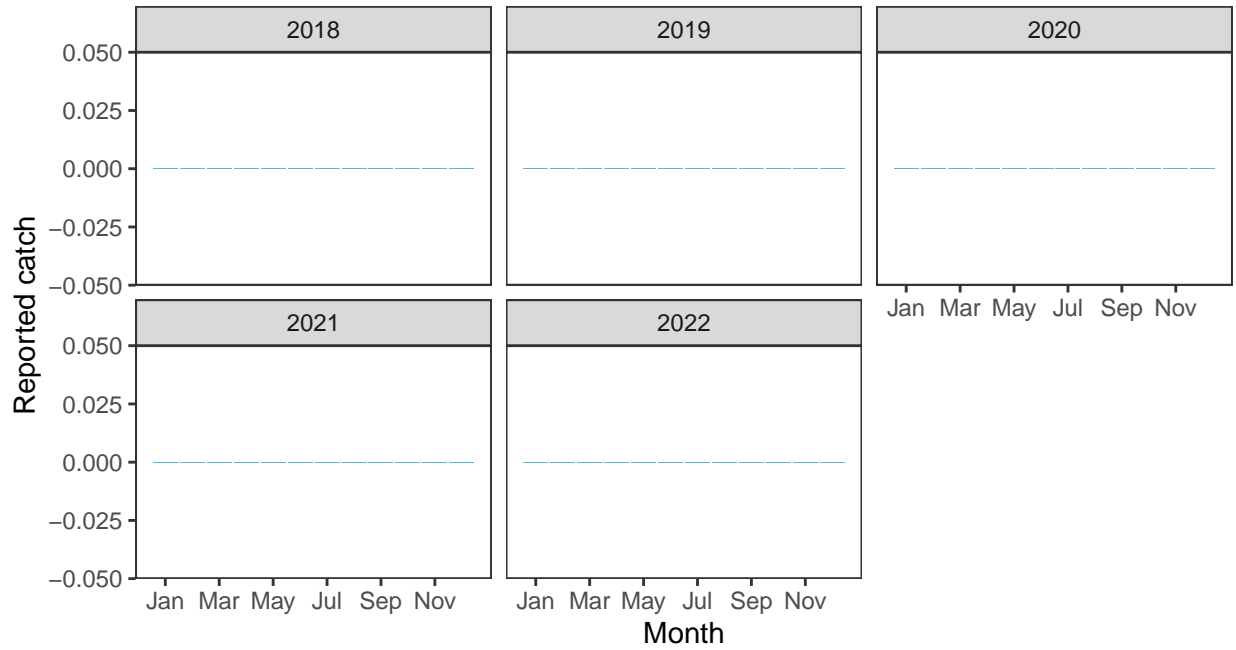
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.99	221,000	665,000	0	0	0	0	0	0	3

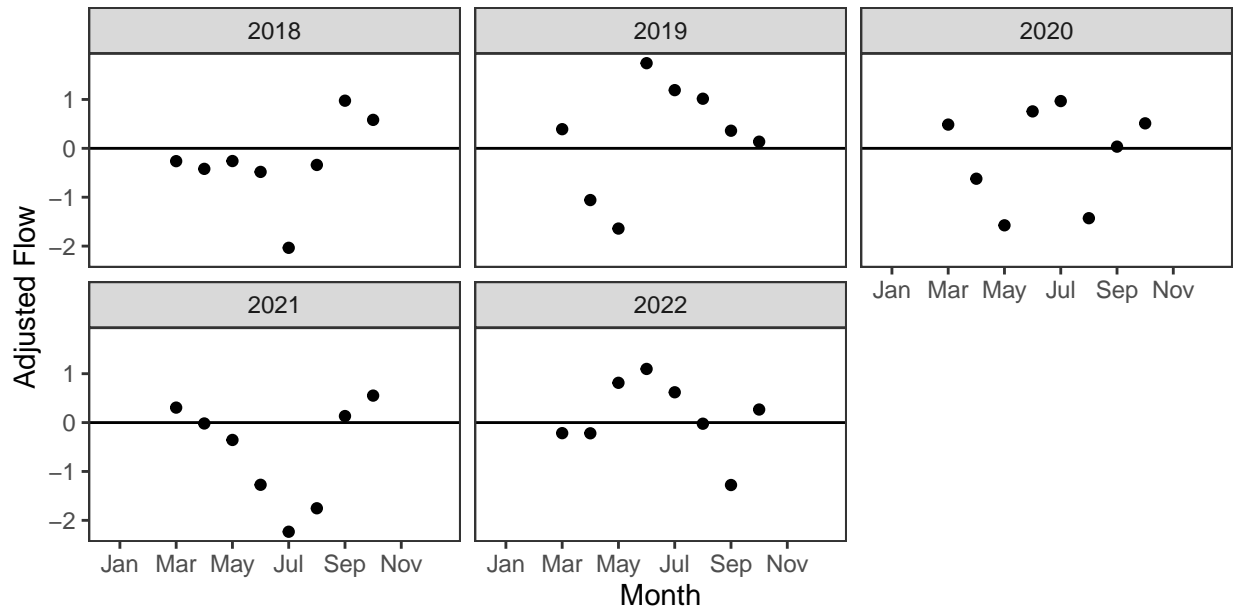
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

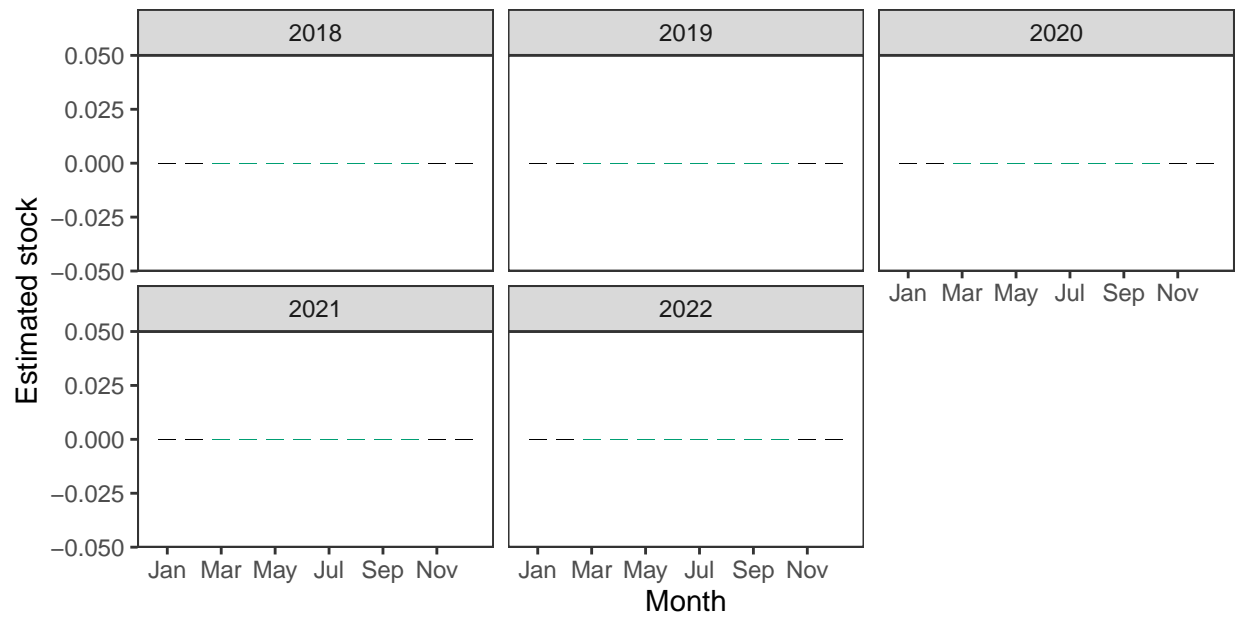
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

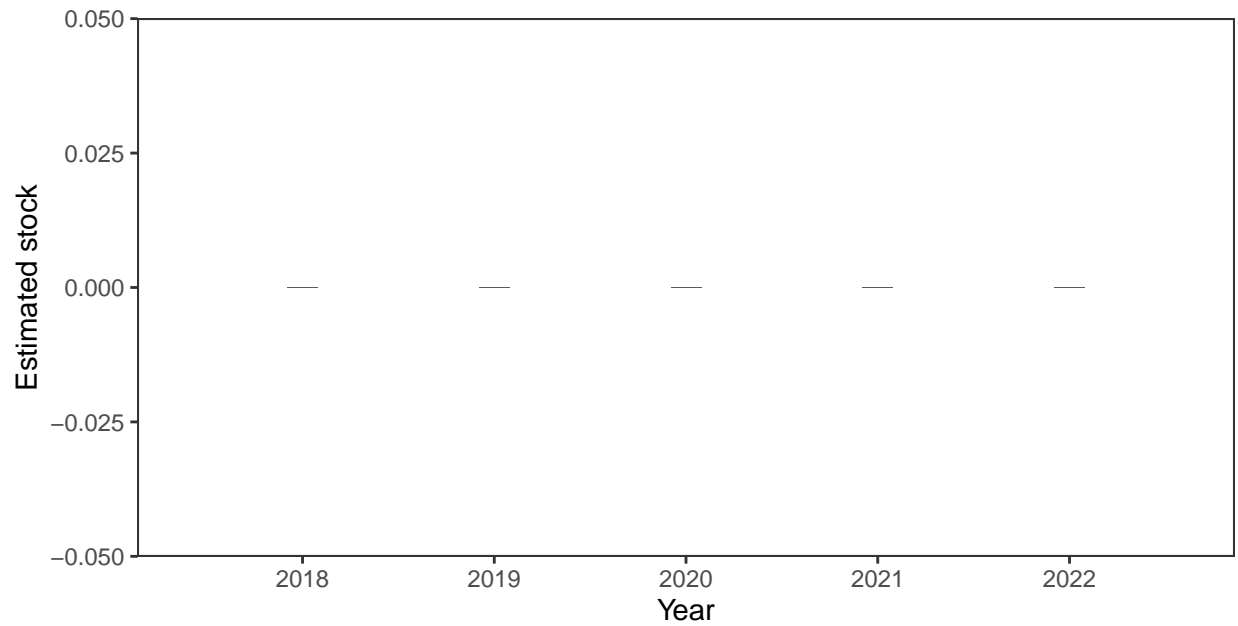


*Monthly stock estimates (out of season in black)*



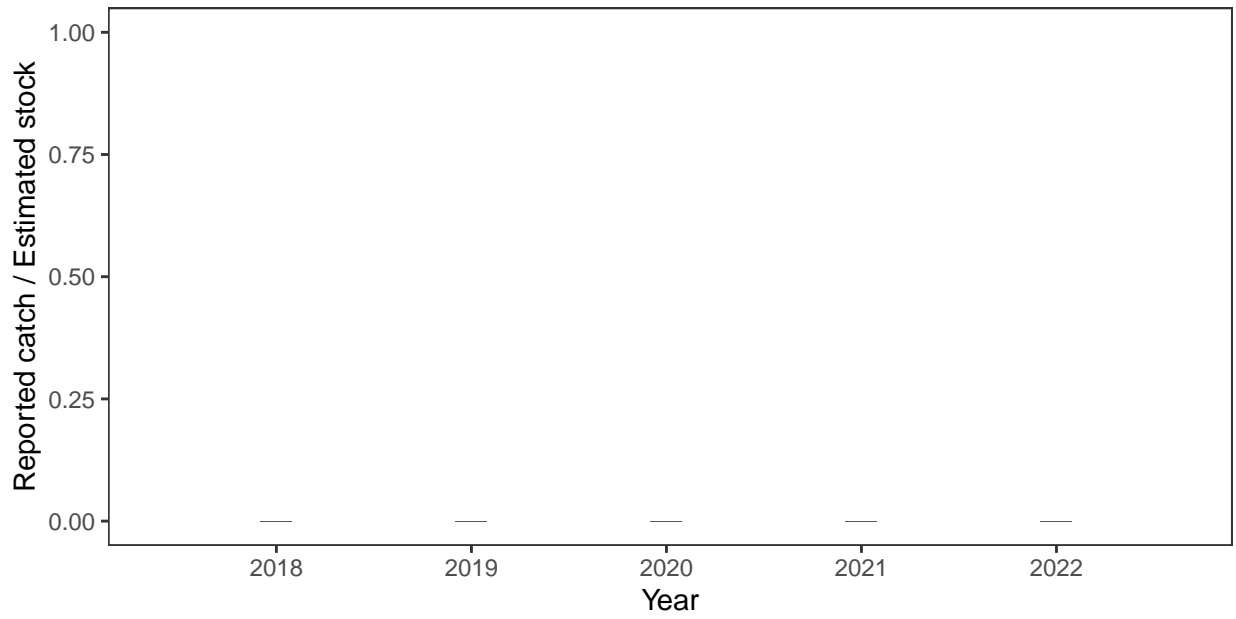
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

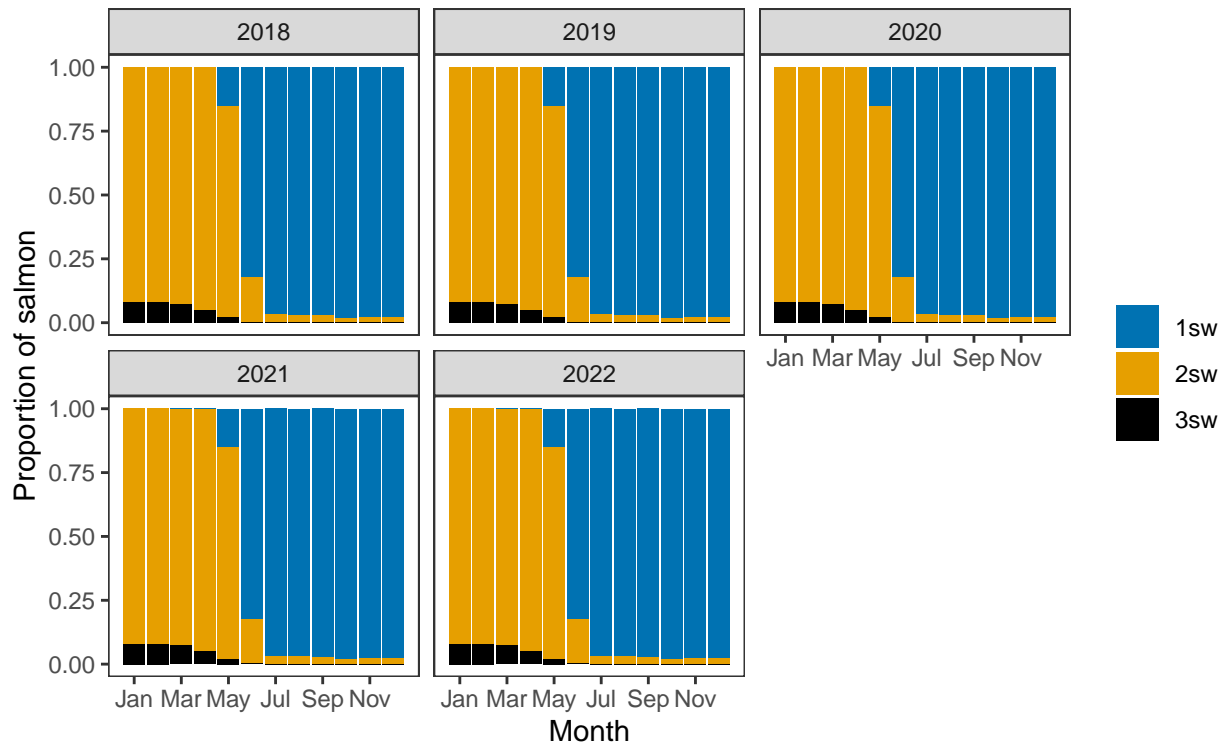
*Annual catch as a proportion of stock*



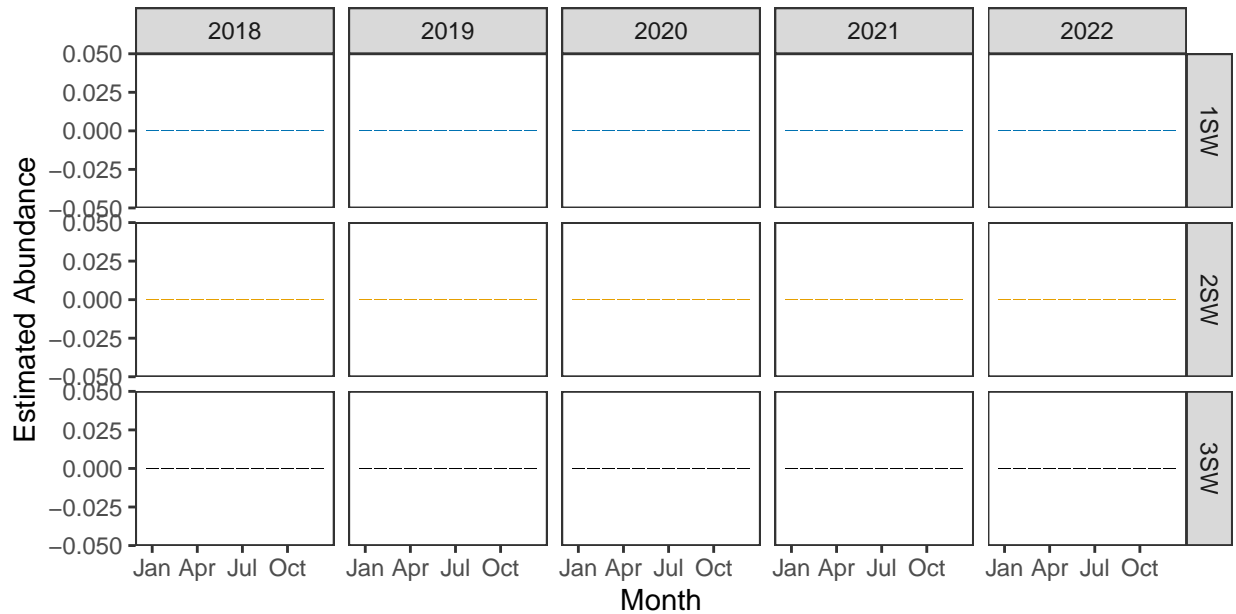
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*



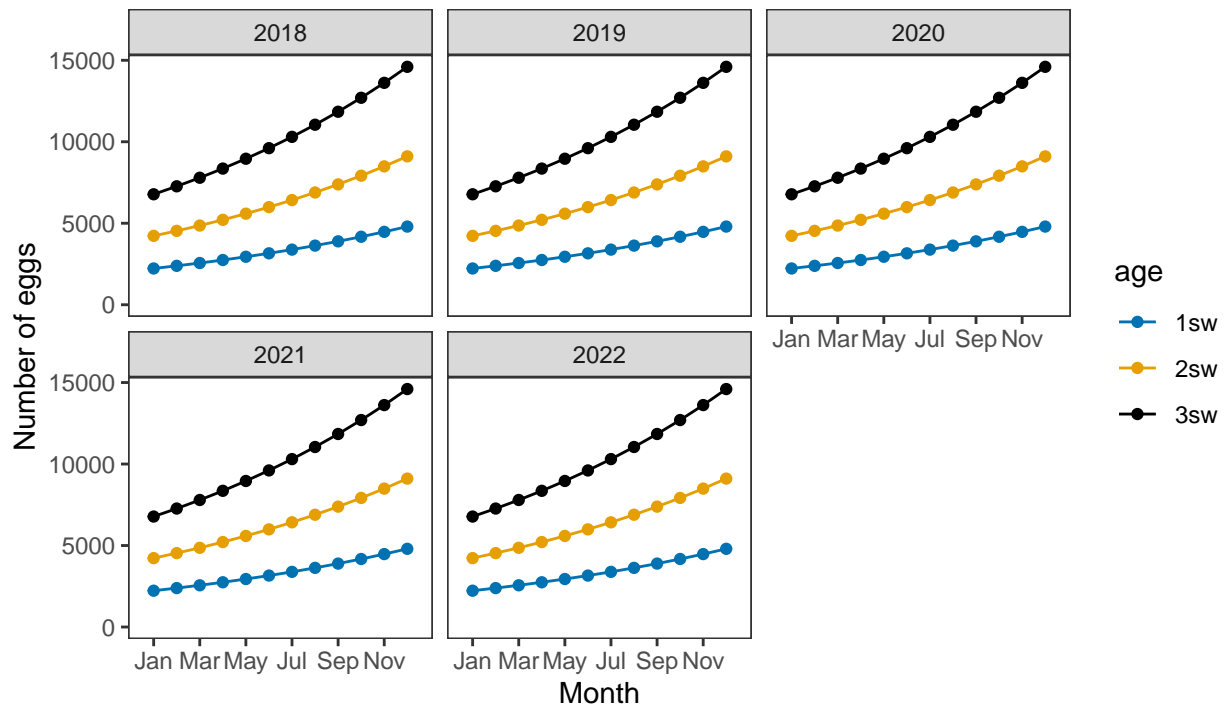
*Monthly number of spawning females*



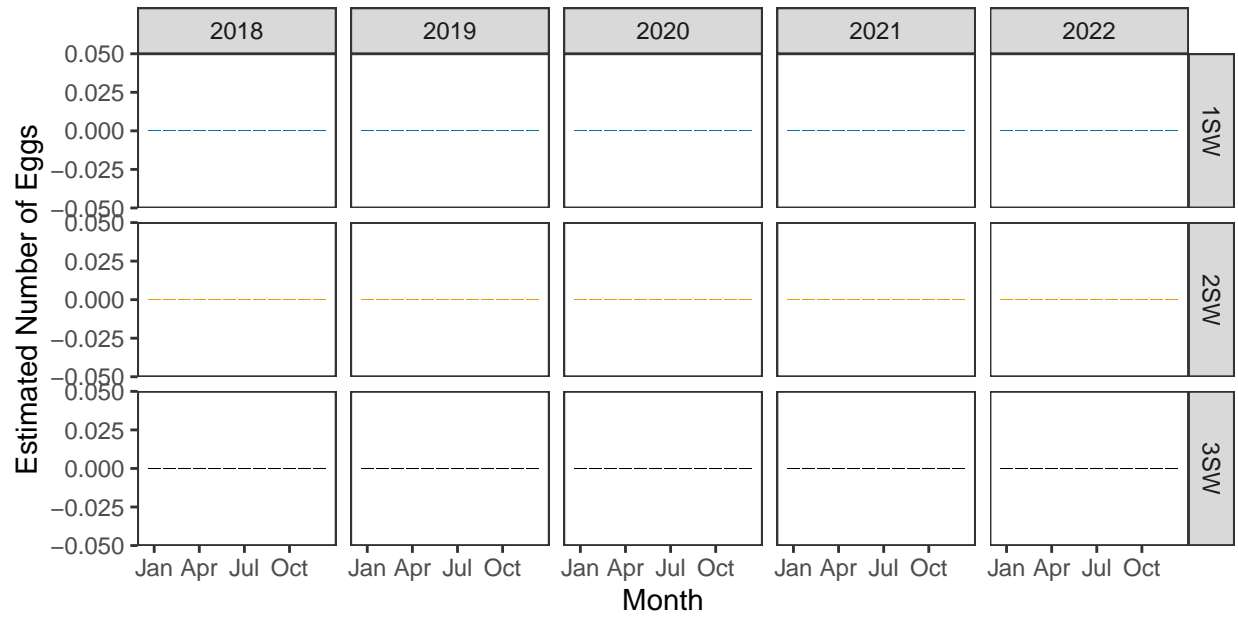
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

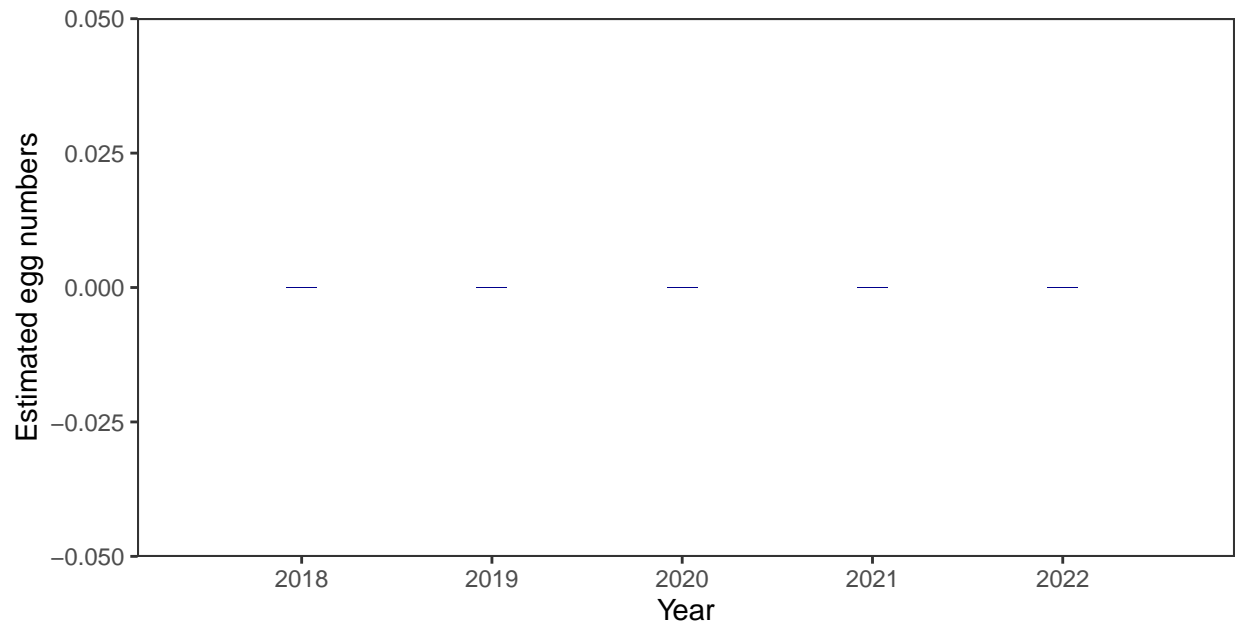


*Monthly number of eggs*



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).

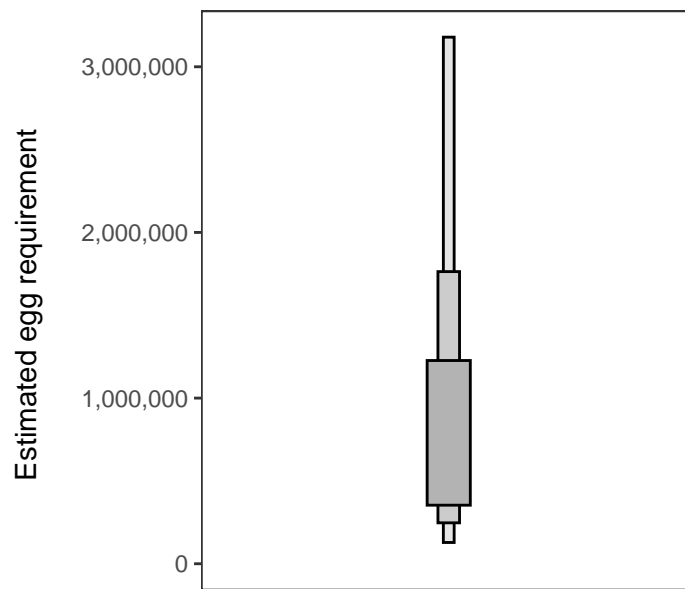
Year	Percentage above
2018	-
2019	-
2020	-
2021	-
2022	-

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

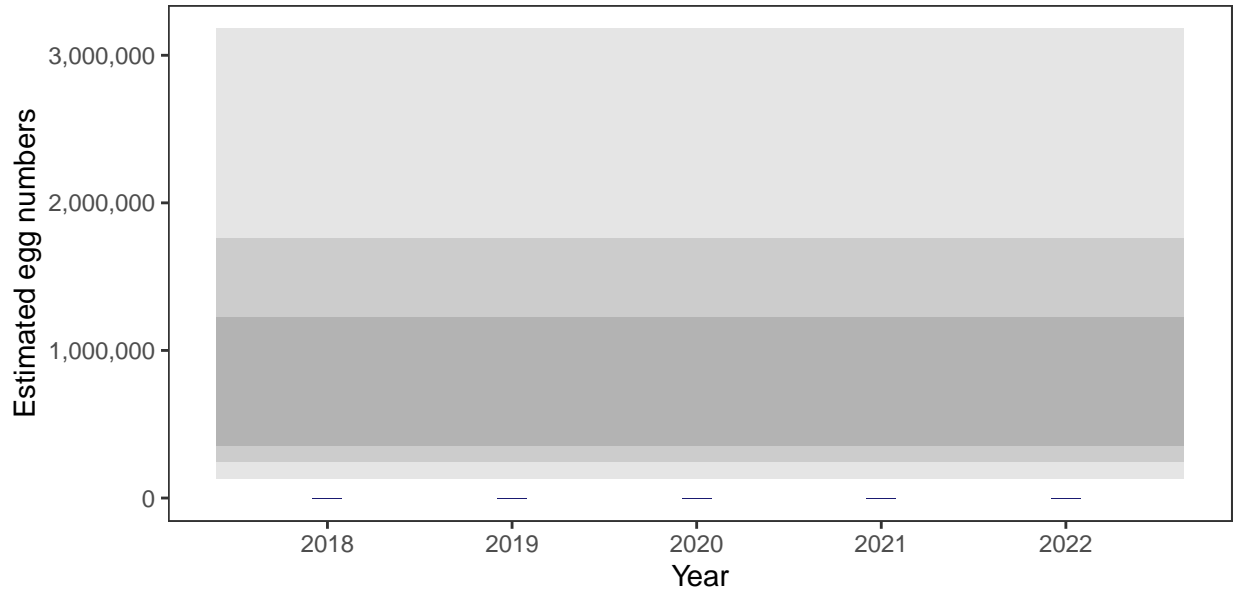
There is an estimated 218,972 square meters of known salmon habitat in the North Harris SAC and a further 63,434 square meters where salmon may be present.

##### *Egg requirement*



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

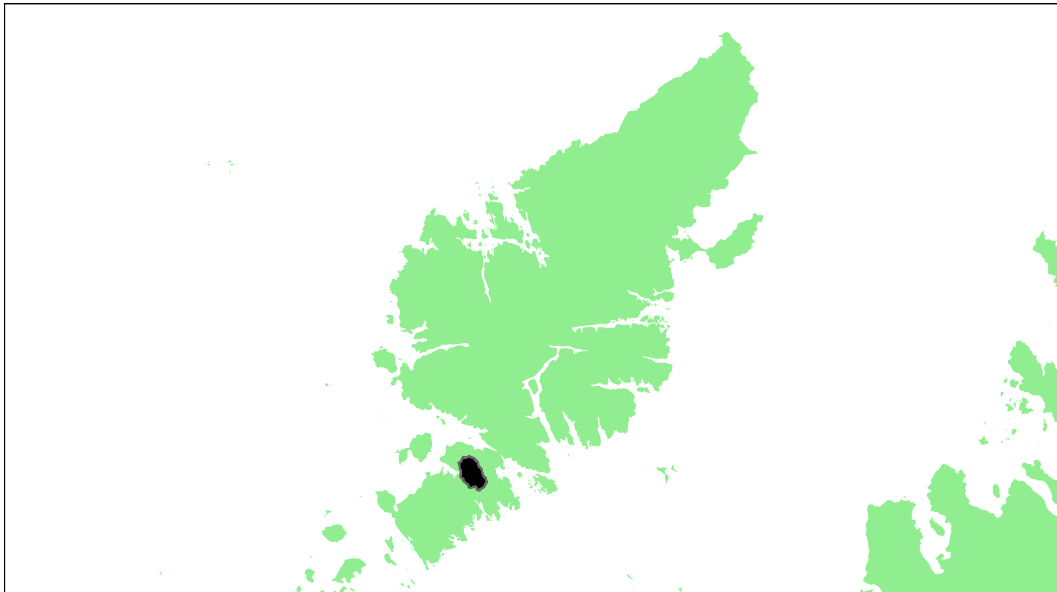
5. Percentage chance that the egg requirement has been reached



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 Laxdale (Harris): Grade 1



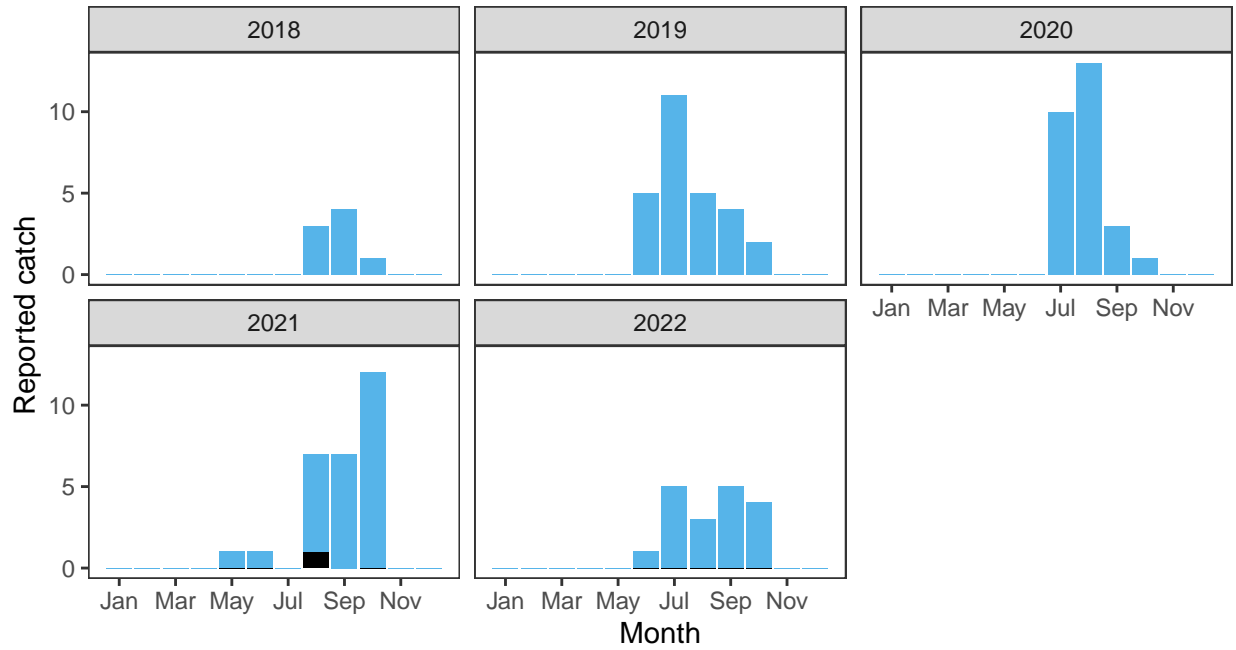
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.84	26,000	72,000	50.06	92.06	95.31	94.41	86.4	0.83648	1

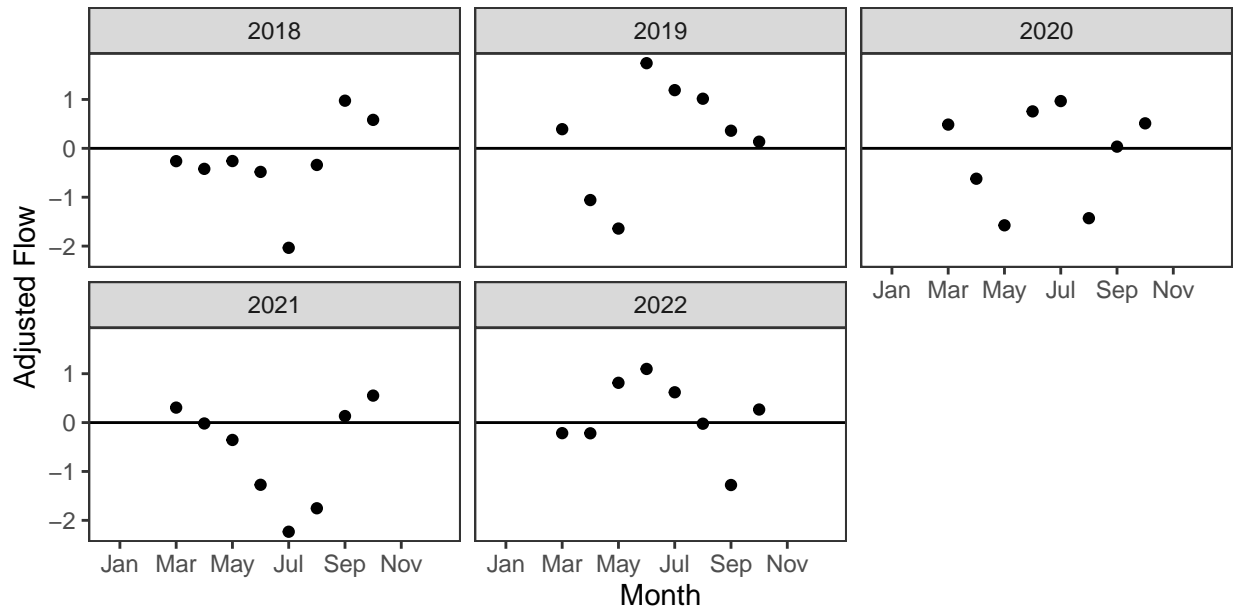
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

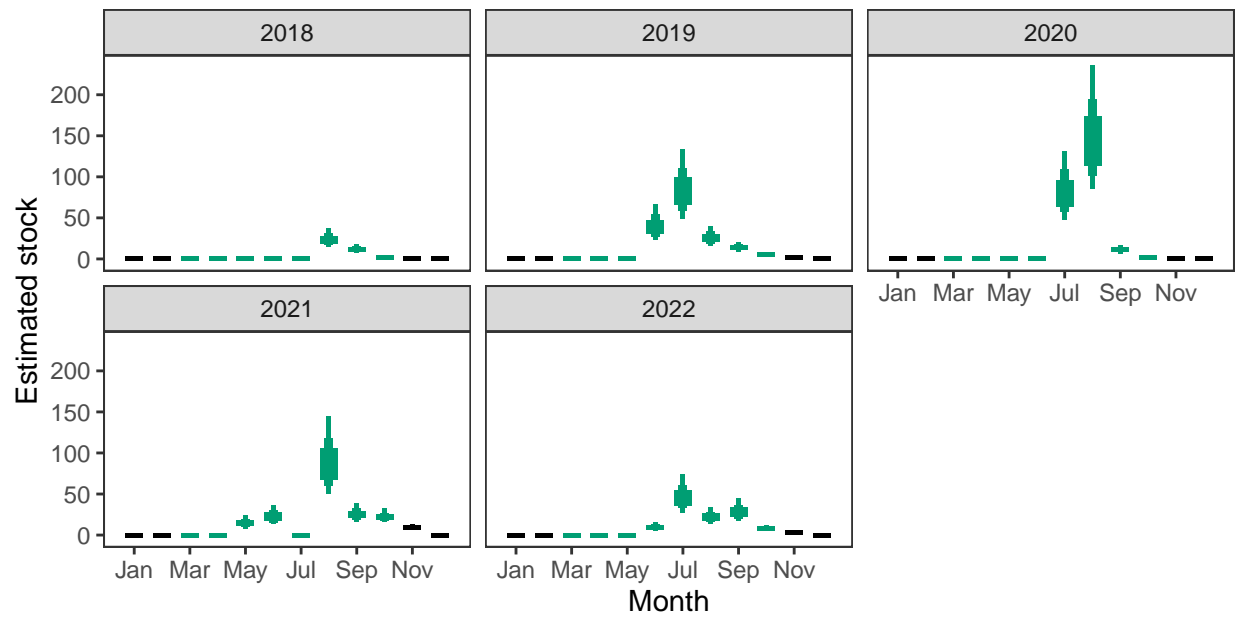
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

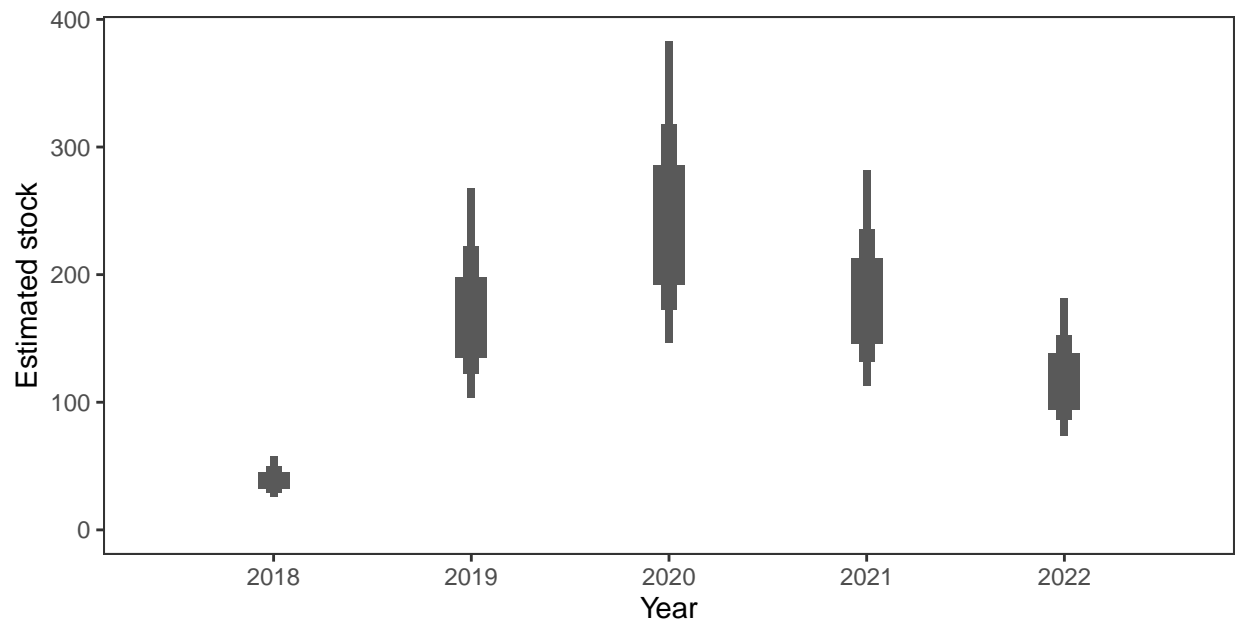


*Monthly stock estimates (out of season in black)*



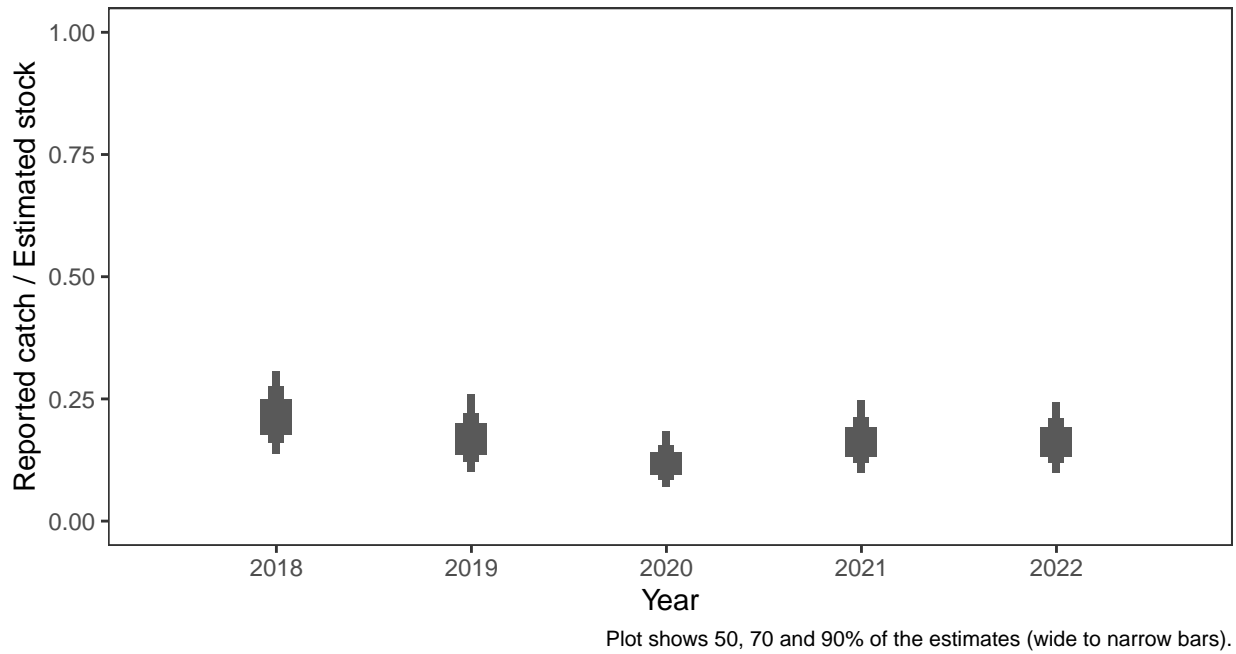
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



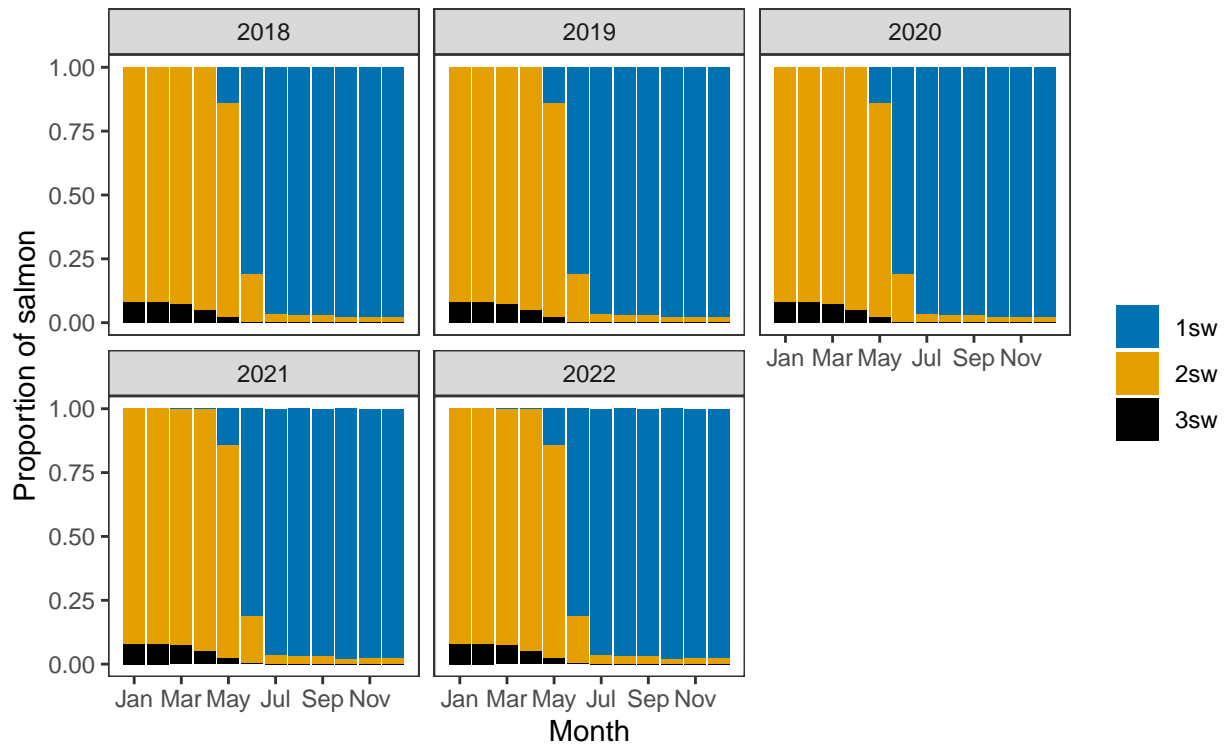
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

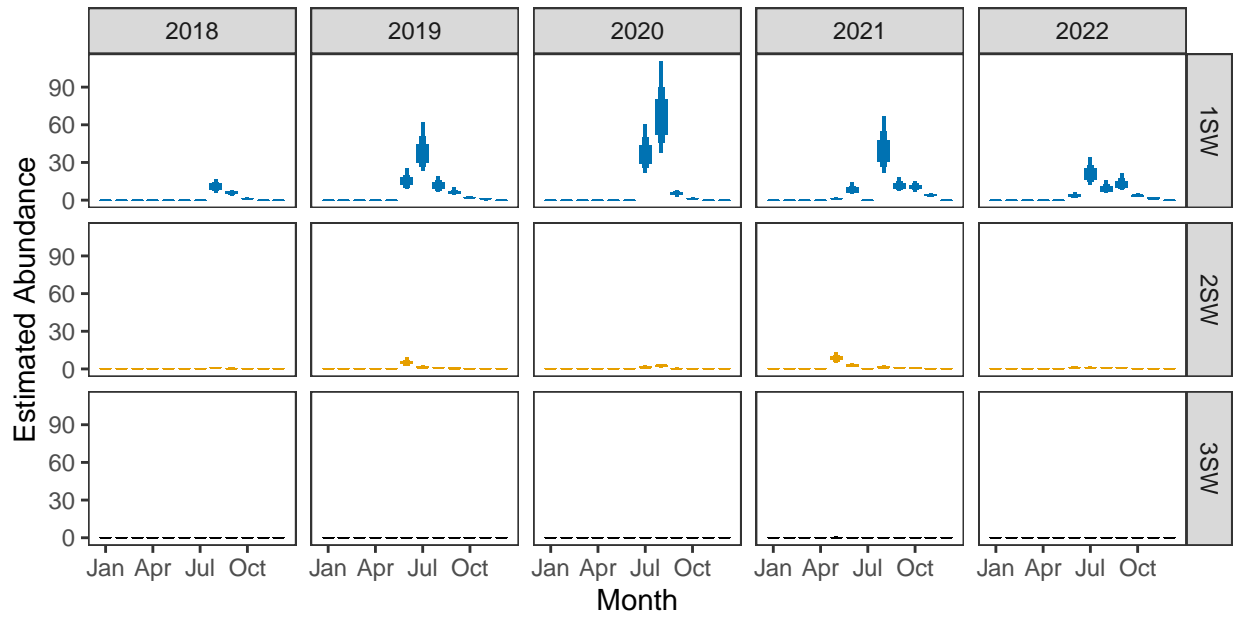


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



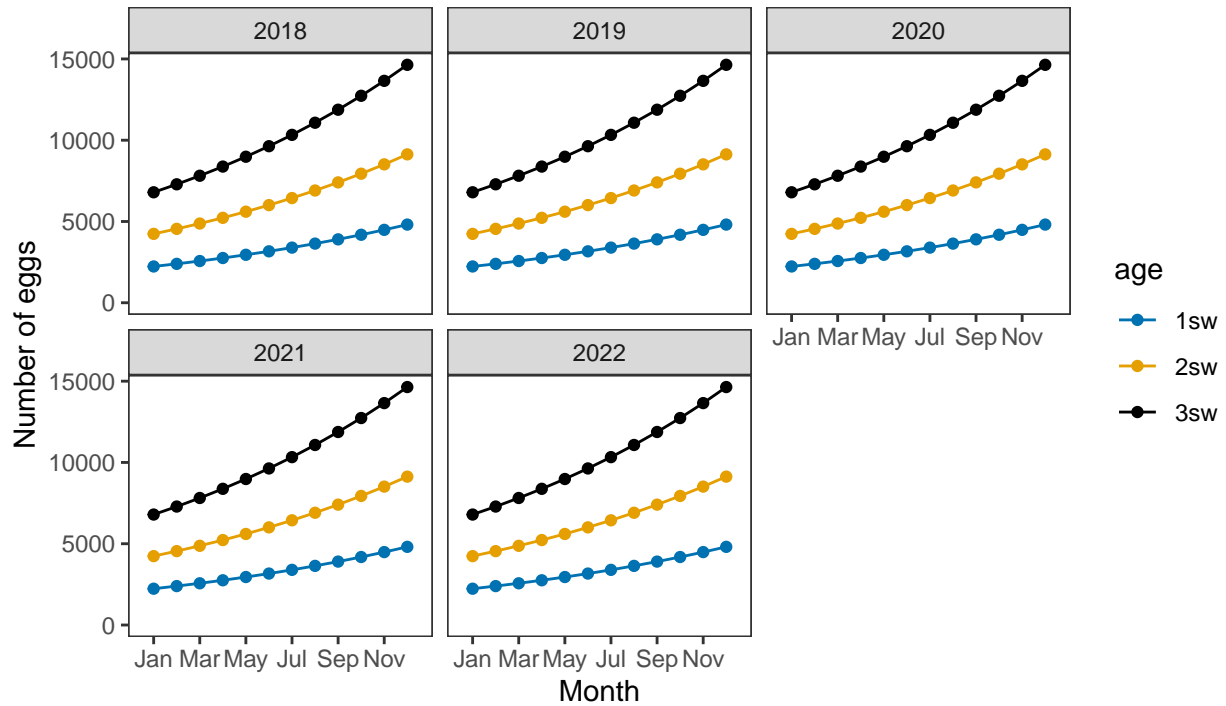
*Monthly number of spawning females*



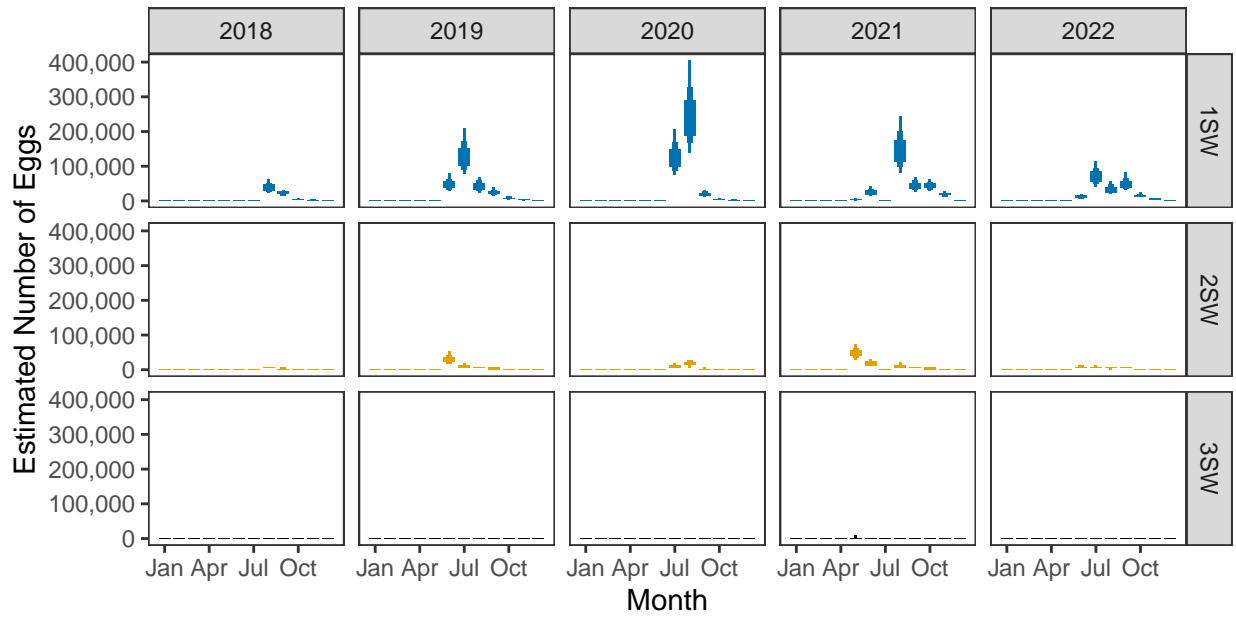
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

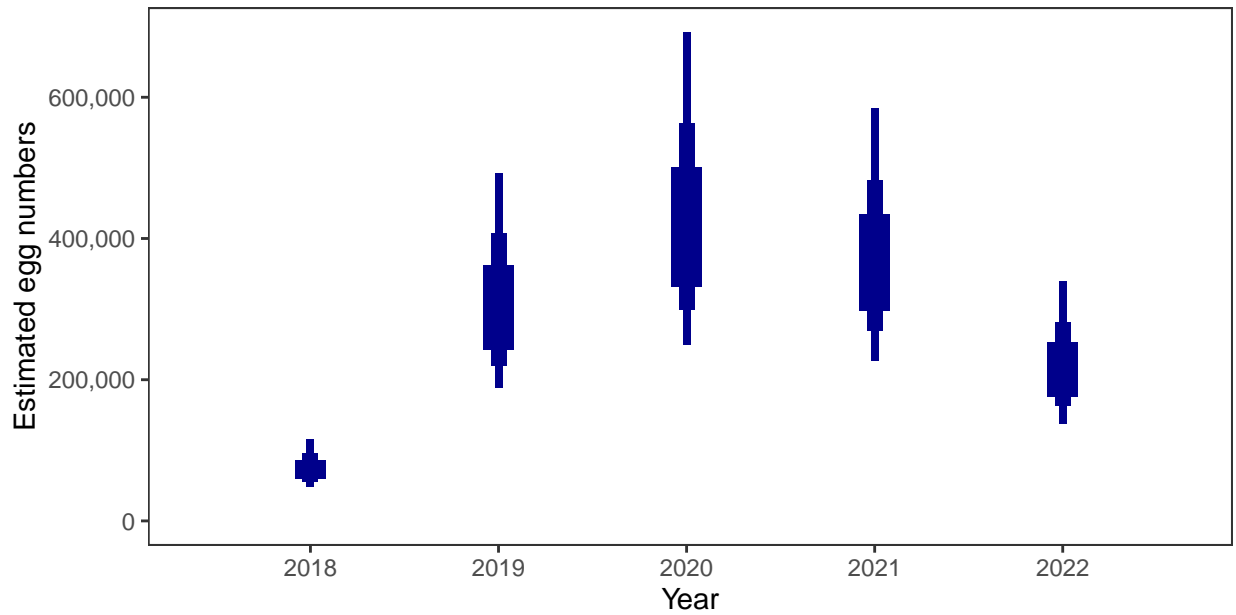


*Monthly number of eggs*



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).

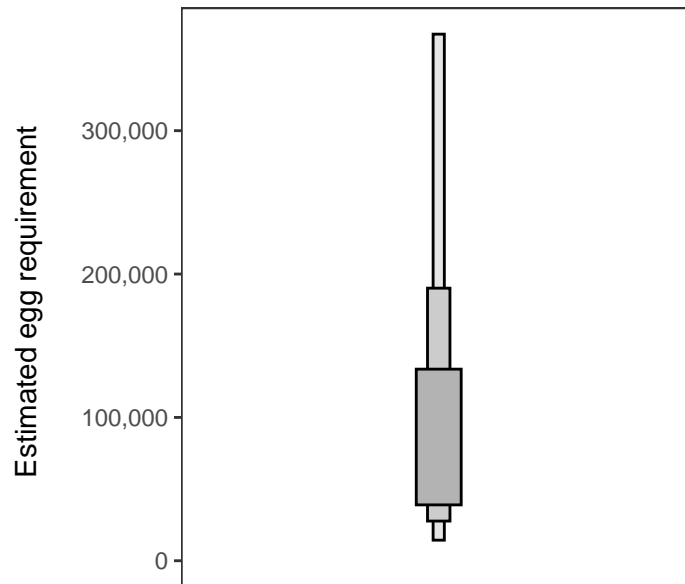
Year	Percentage above
2018	50.06
2019	92.06
2020	95.31
2021	94.41
2022	86.40

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

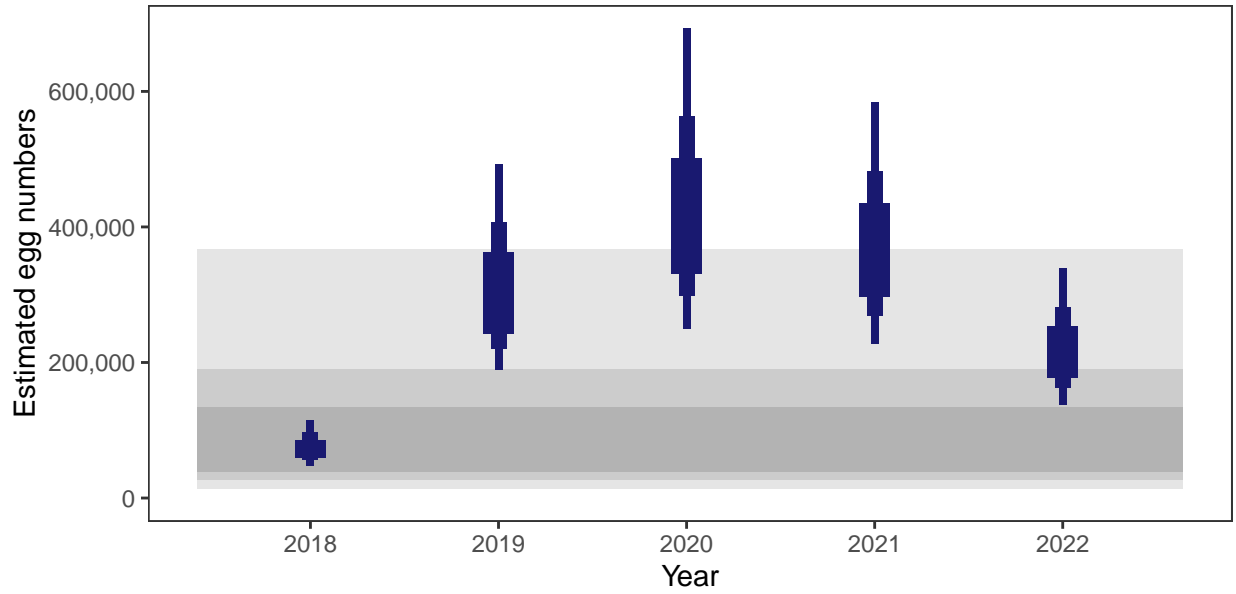
There is an estimated 27,537 square meters of known salmon habitat in the River Laxdale (Harris) and a further 3,026 square meters where salmon may be present.

##### *Egg requirement*



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

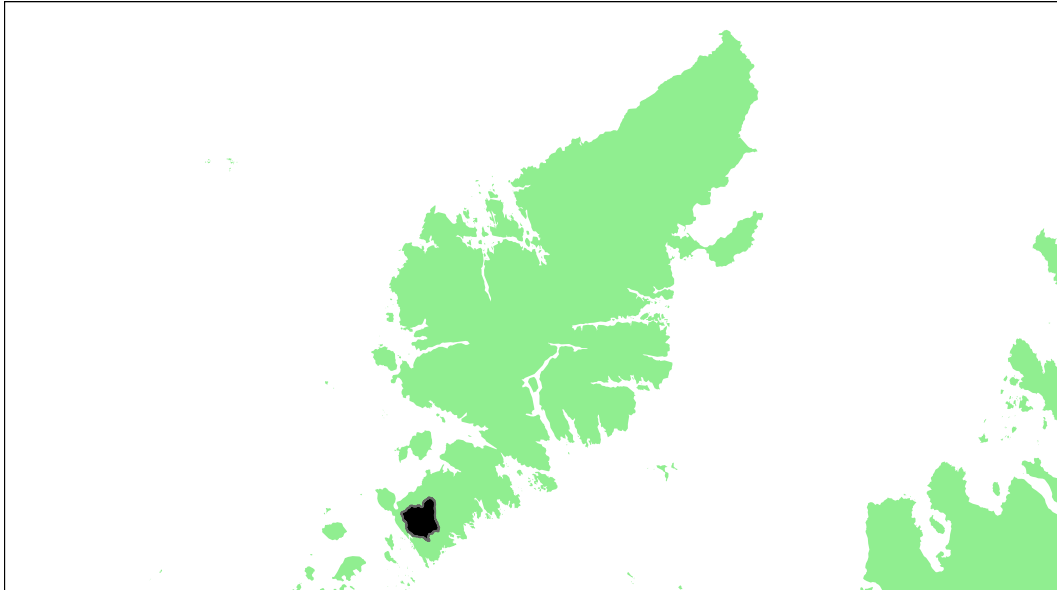
### 5. Percentage chance that the egg requirement has been reached



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)



## Loch Steisavat system: Grade 3



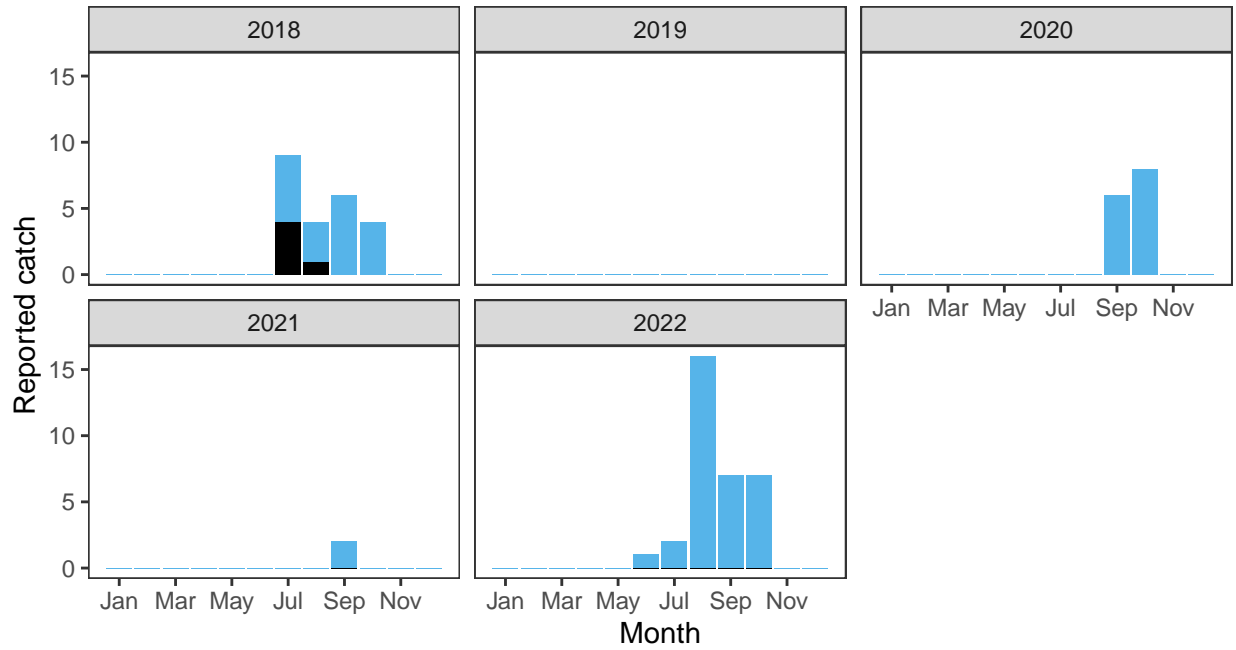
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
2.83	36,000	103,000	91.99	0	41.2	2.83	88.91	0.44986	3

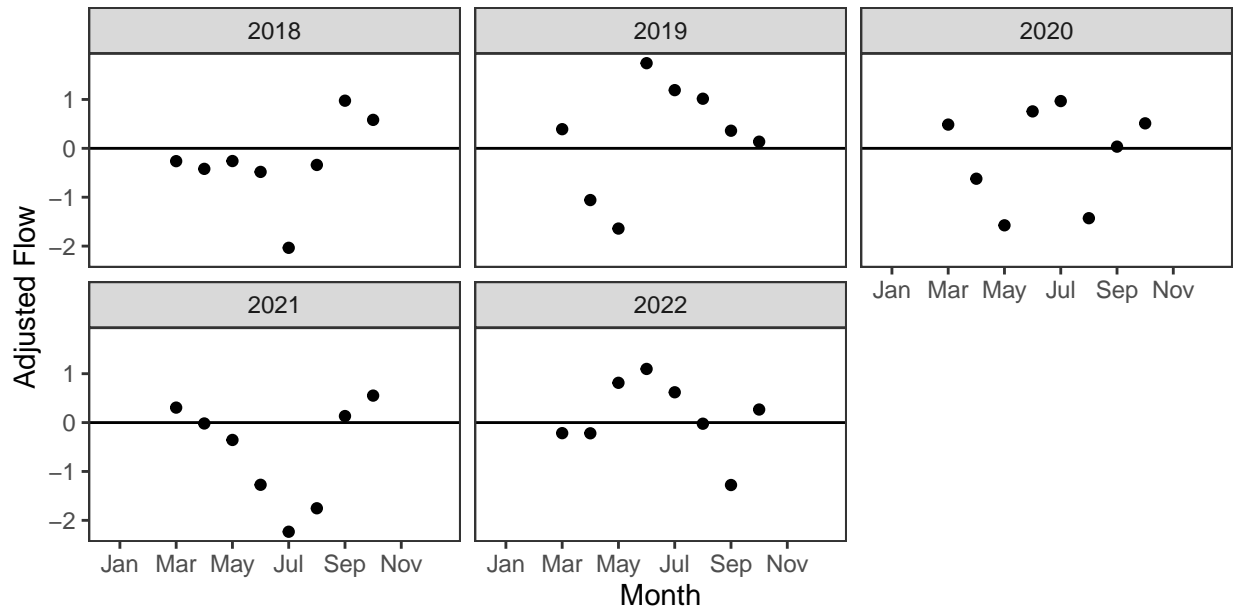
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

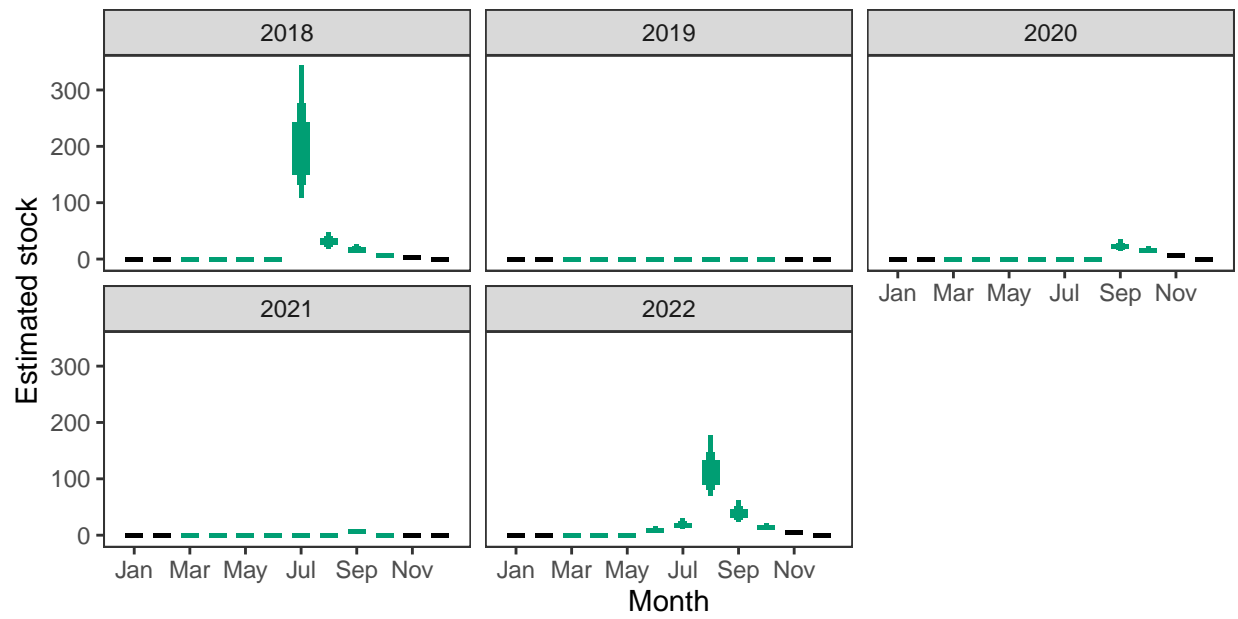
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

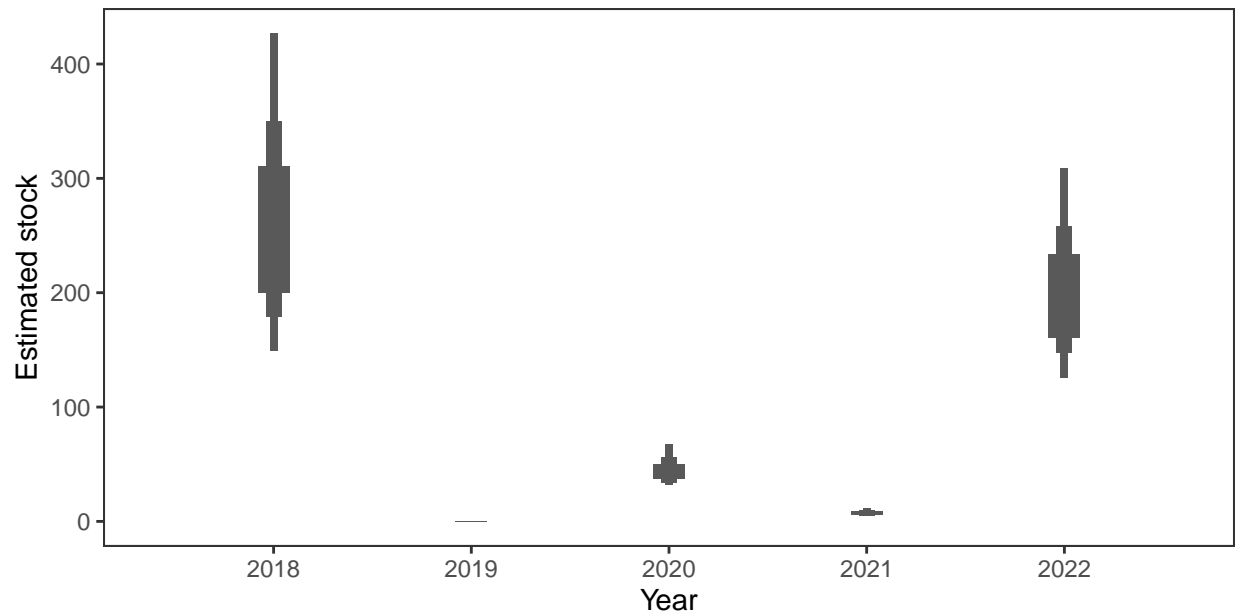


*Monthly stock estimates (out of season in black)*



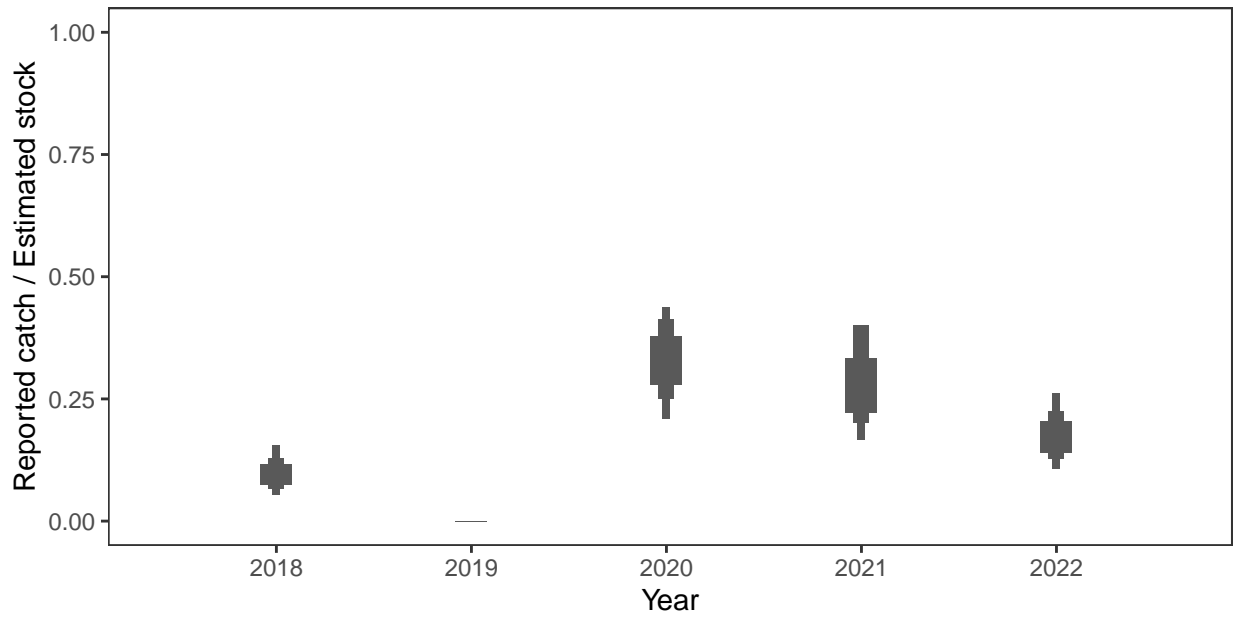
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



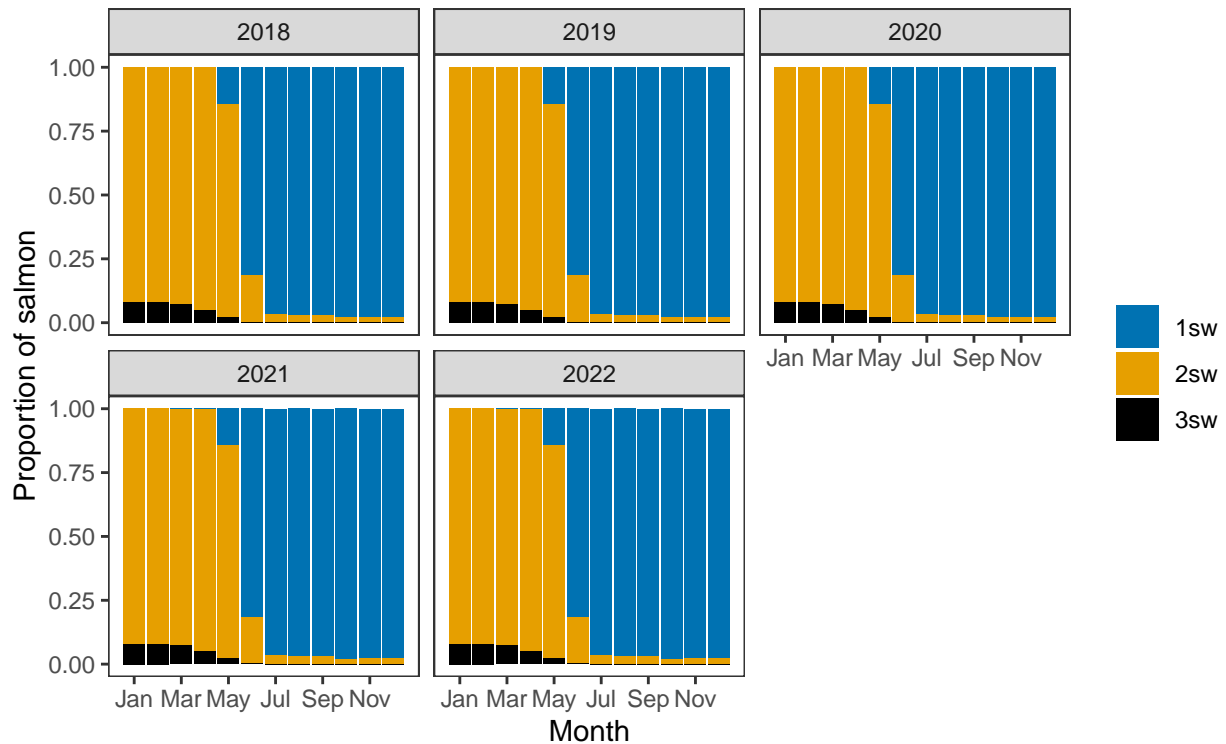
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

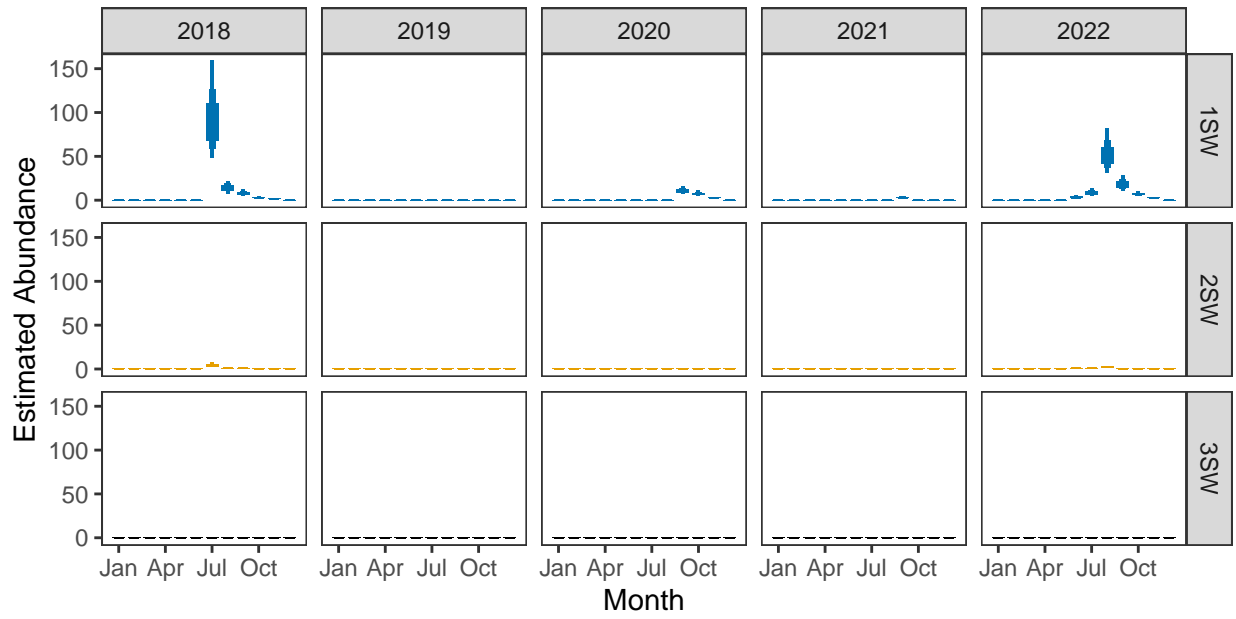


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



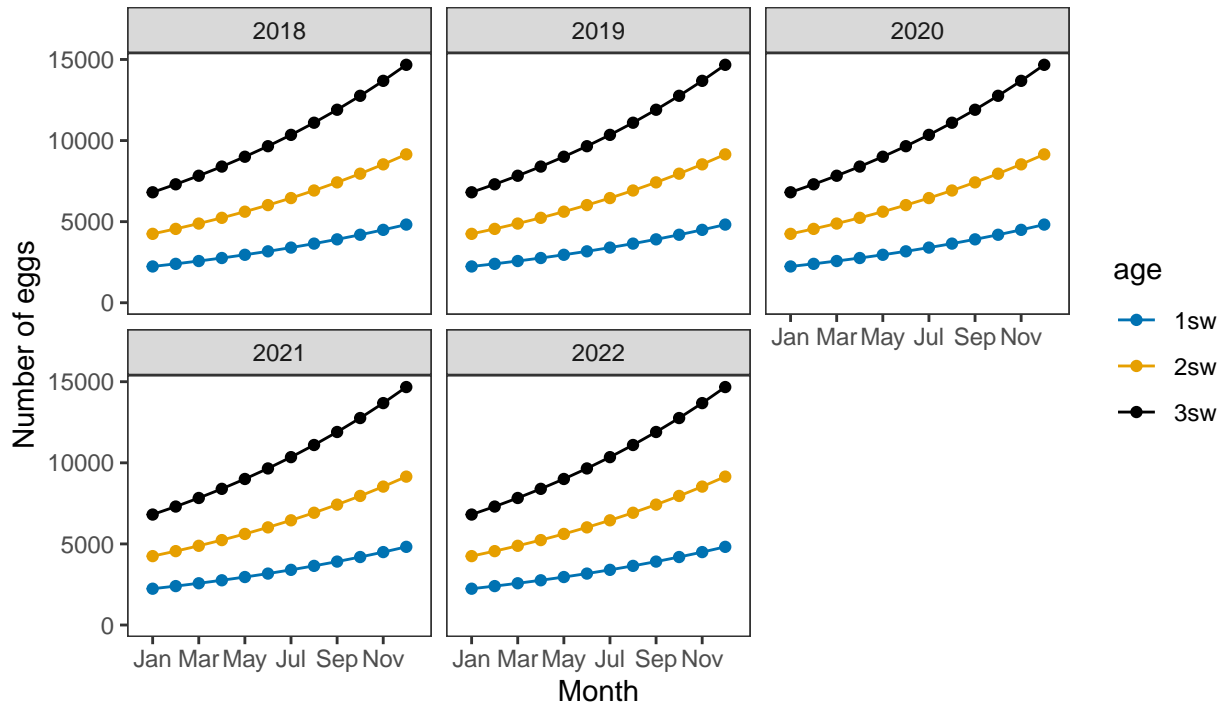
*Monthly number of spawning females*



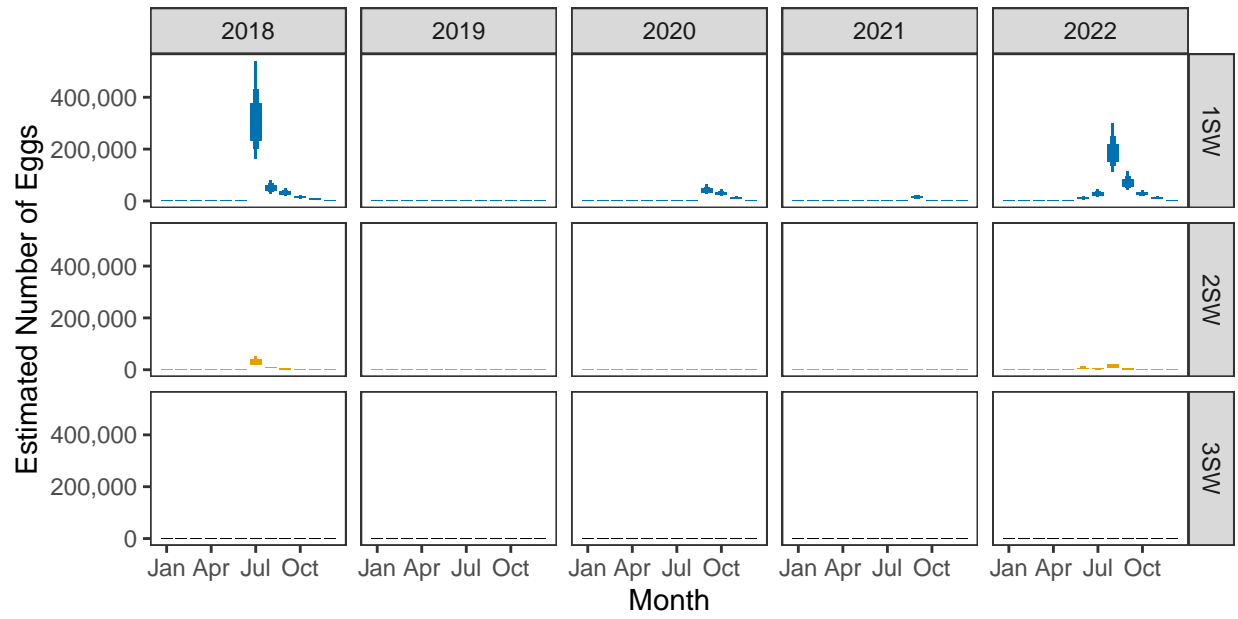
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

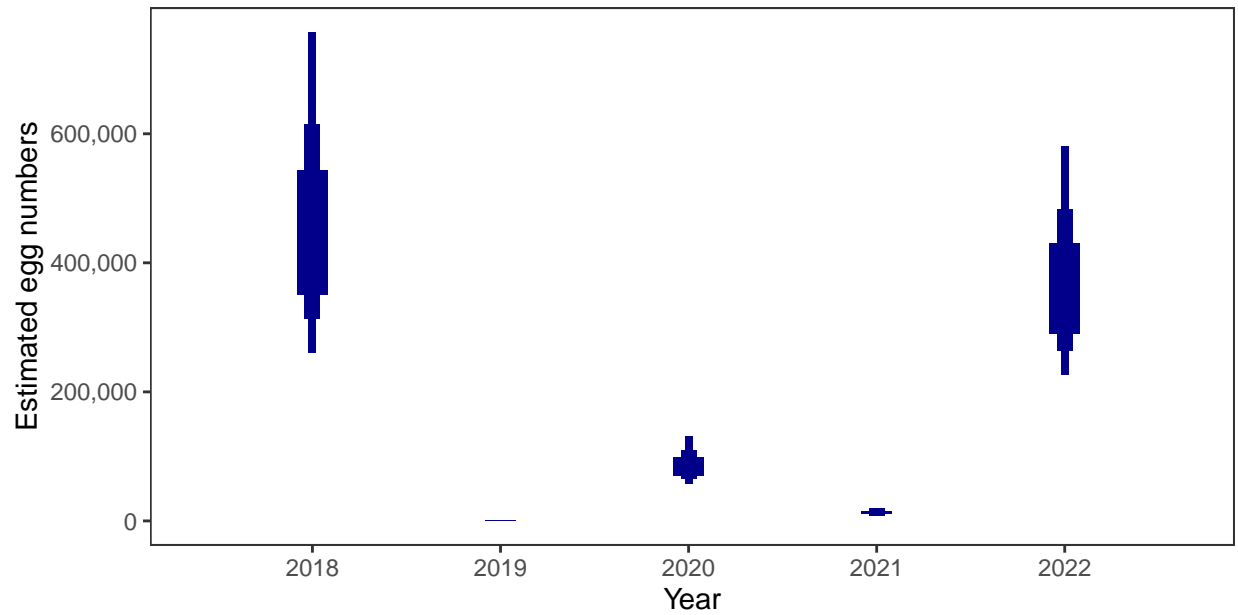


*Monthly number of eggs*



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).

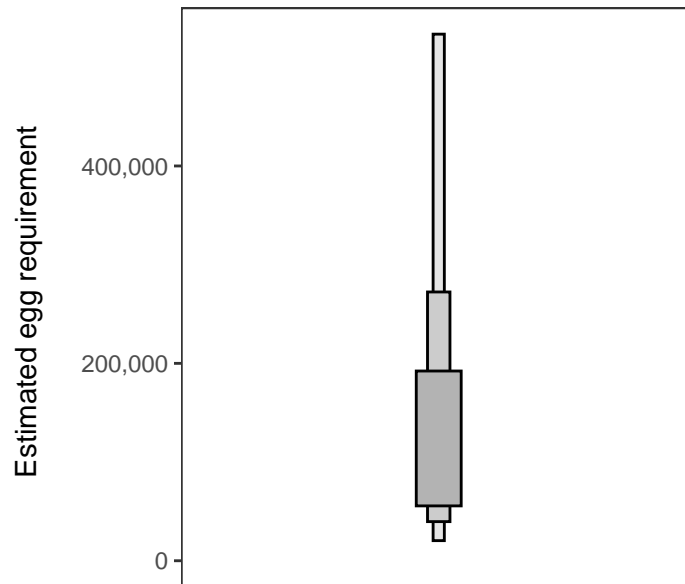
Year	Percentage above
2018	91.99
2019	-
2020	41.20
2021	2.83
2022	88.91

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

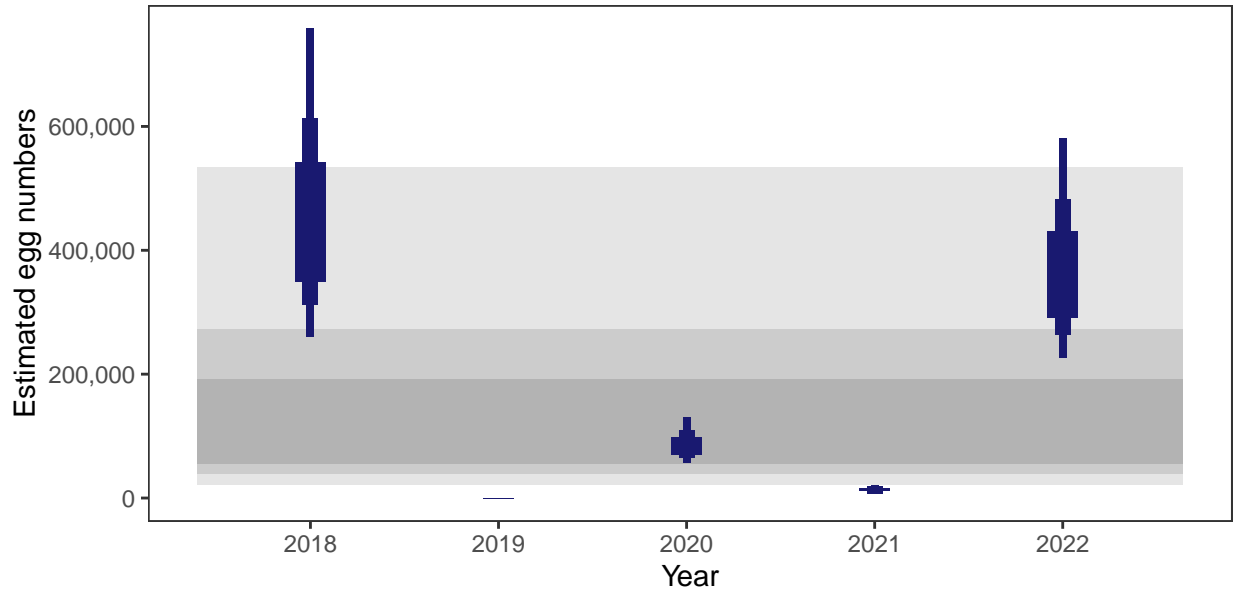
There is an estimated 37,367 square meters of known salmon habitat in the Loch Steisavat system and a further 7,823 square meters where salmon may be present.

##### *Egg requirement*



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

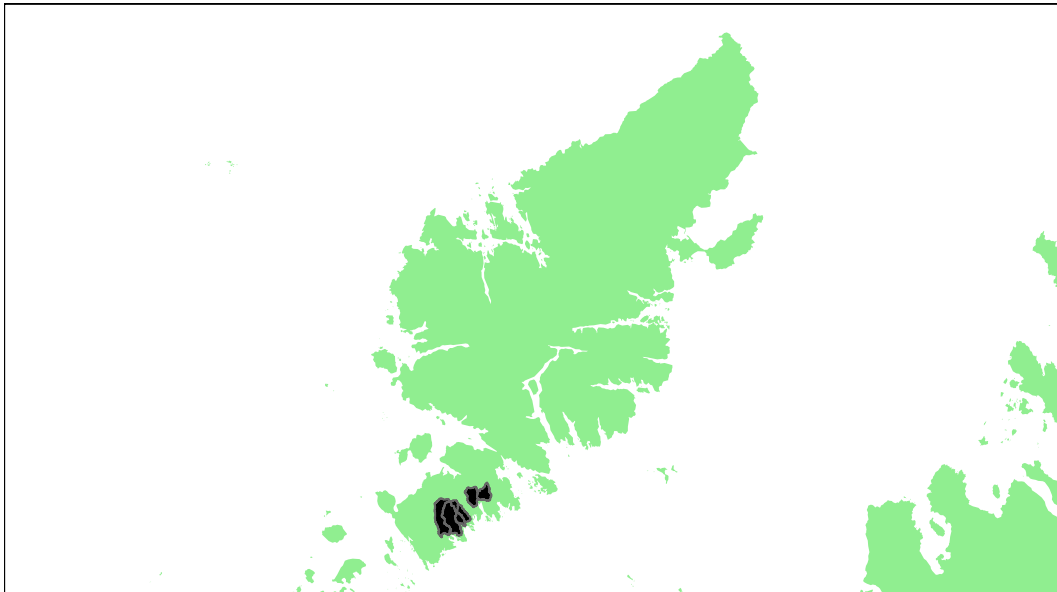
### 5. Percentage chance that the egg requirement has been reached



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)



## East Harris: Grade 3



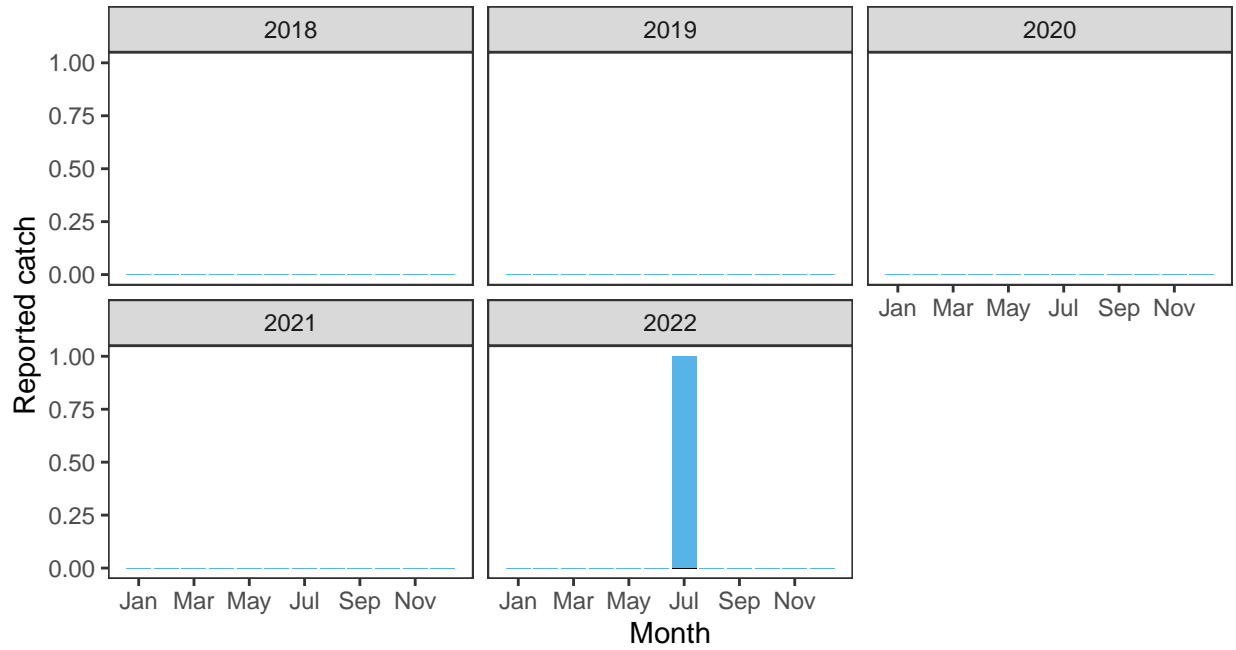
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.23	90,000	105,000	0	0	0.78	0.09	6.52	0.01478	3

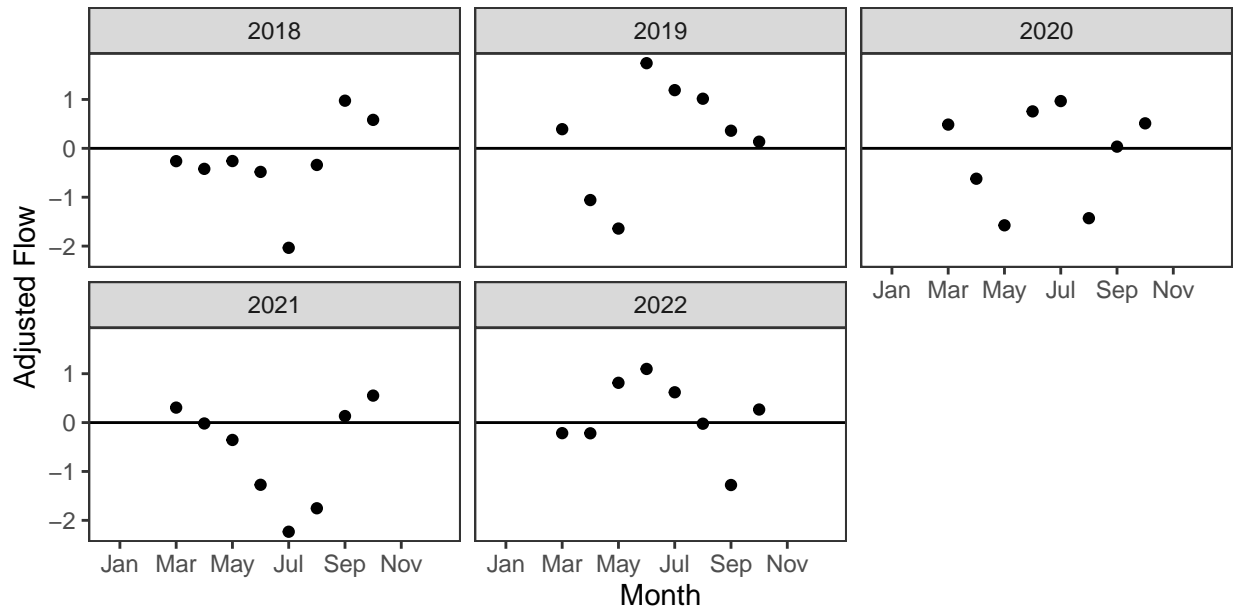
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

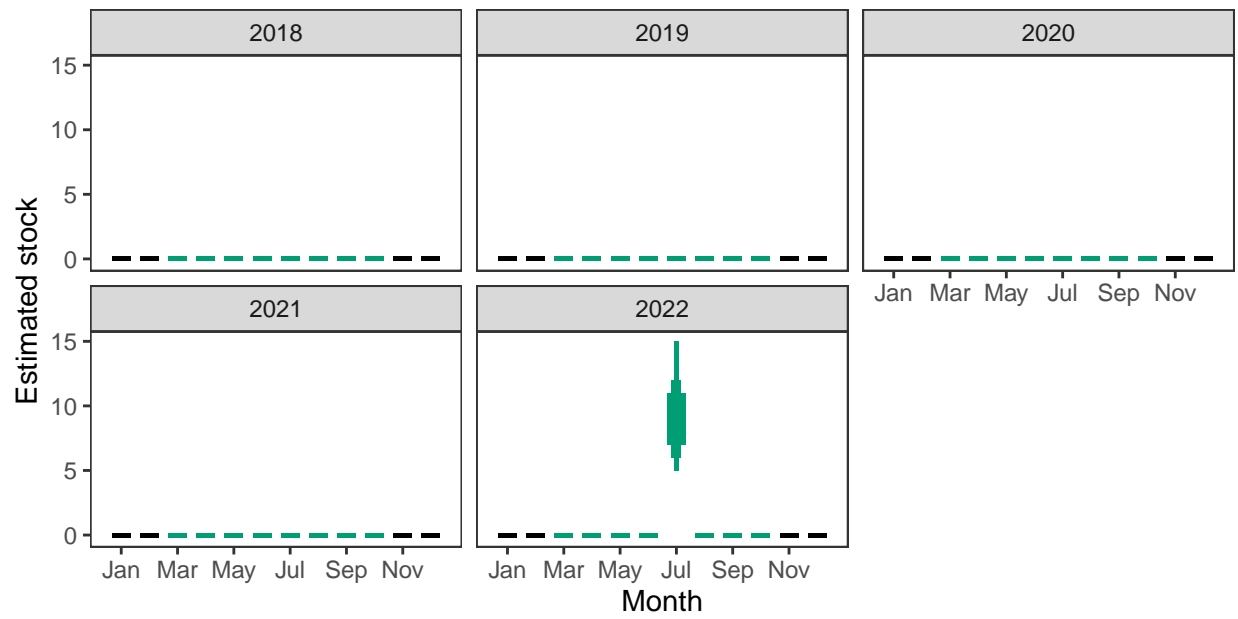
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

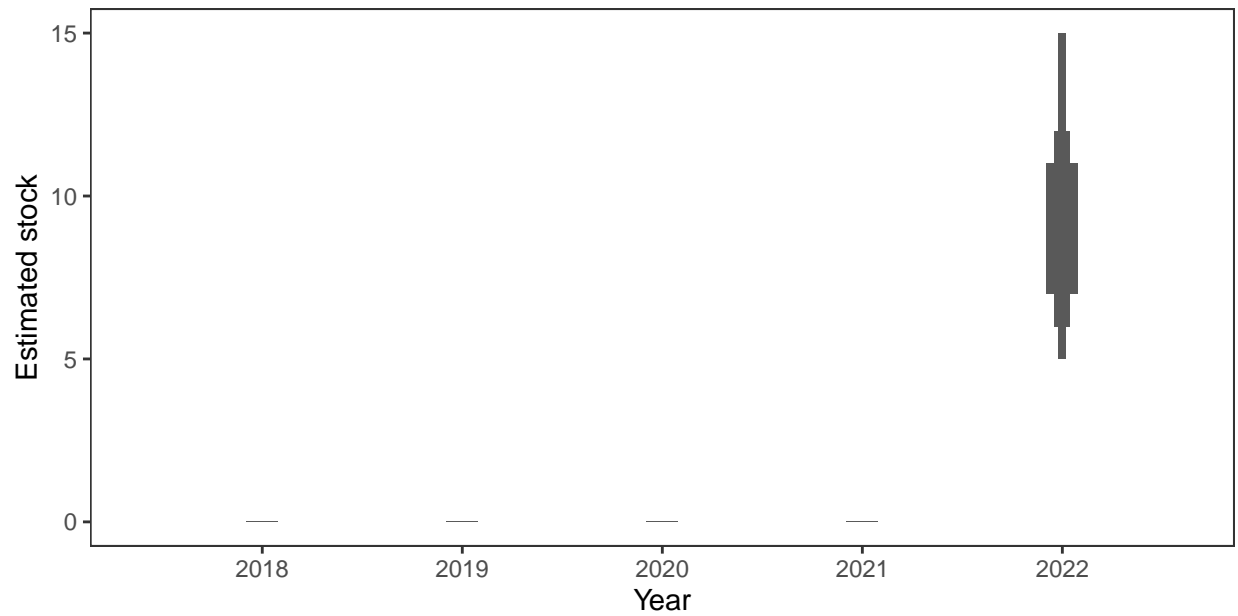


*Monthly stock estimates (out of season in black)*



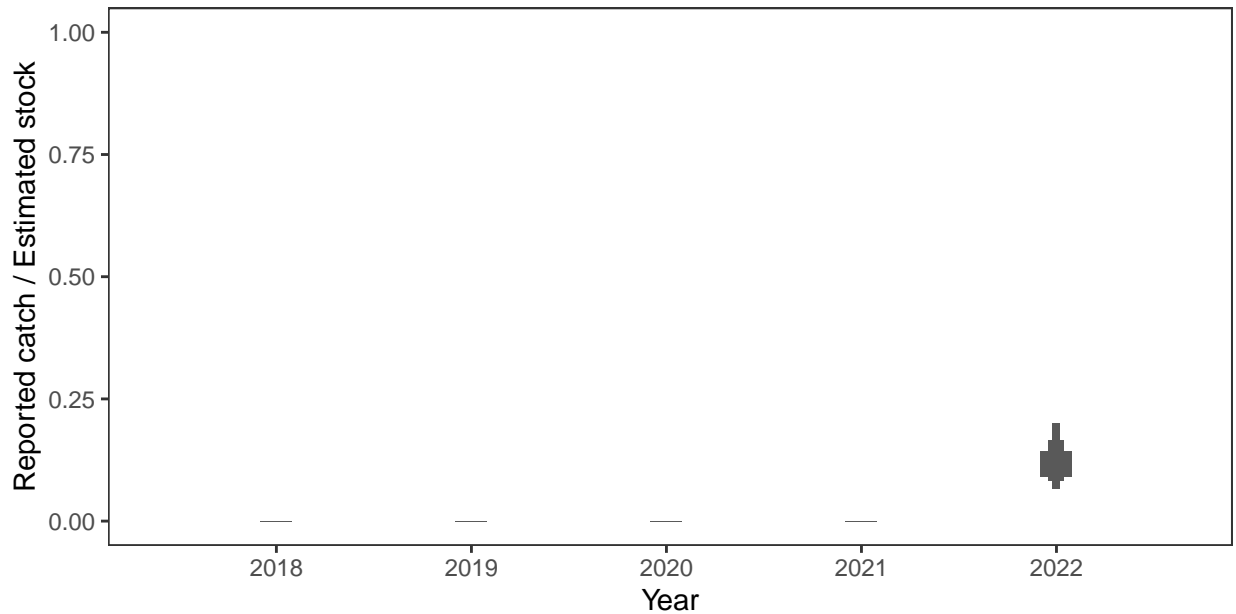
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

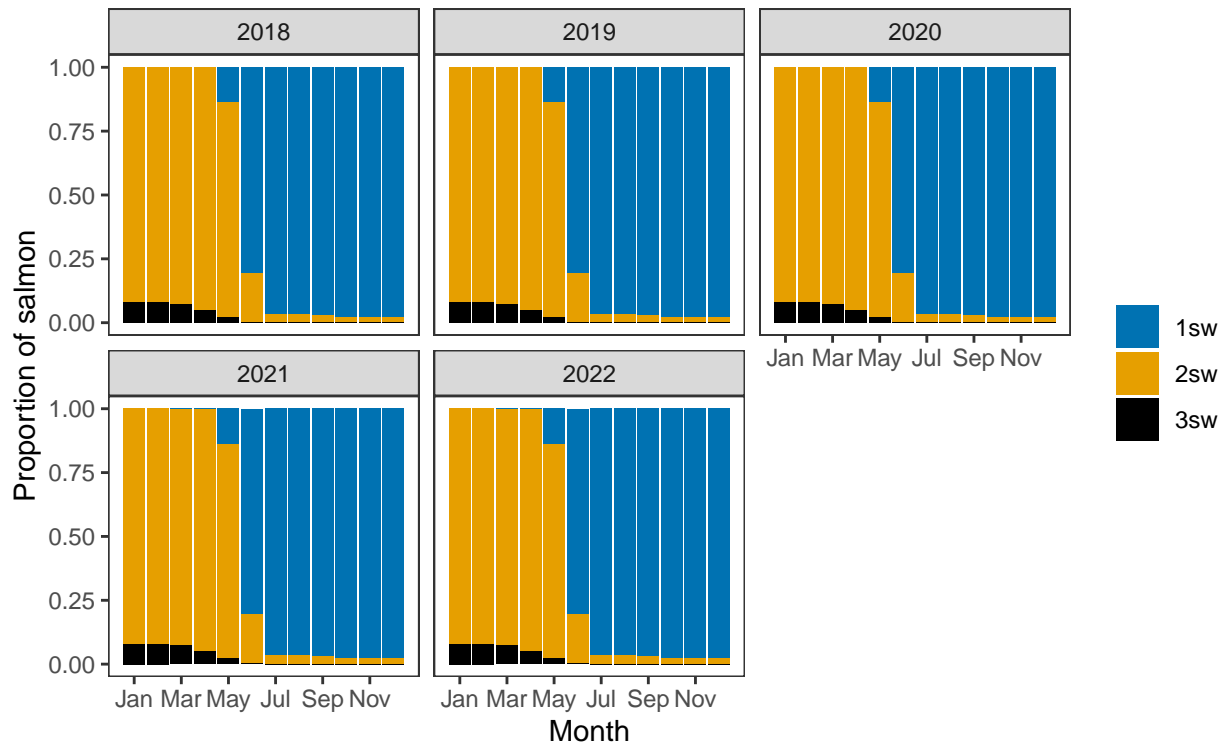
*Annual catch as a proportion of stock*



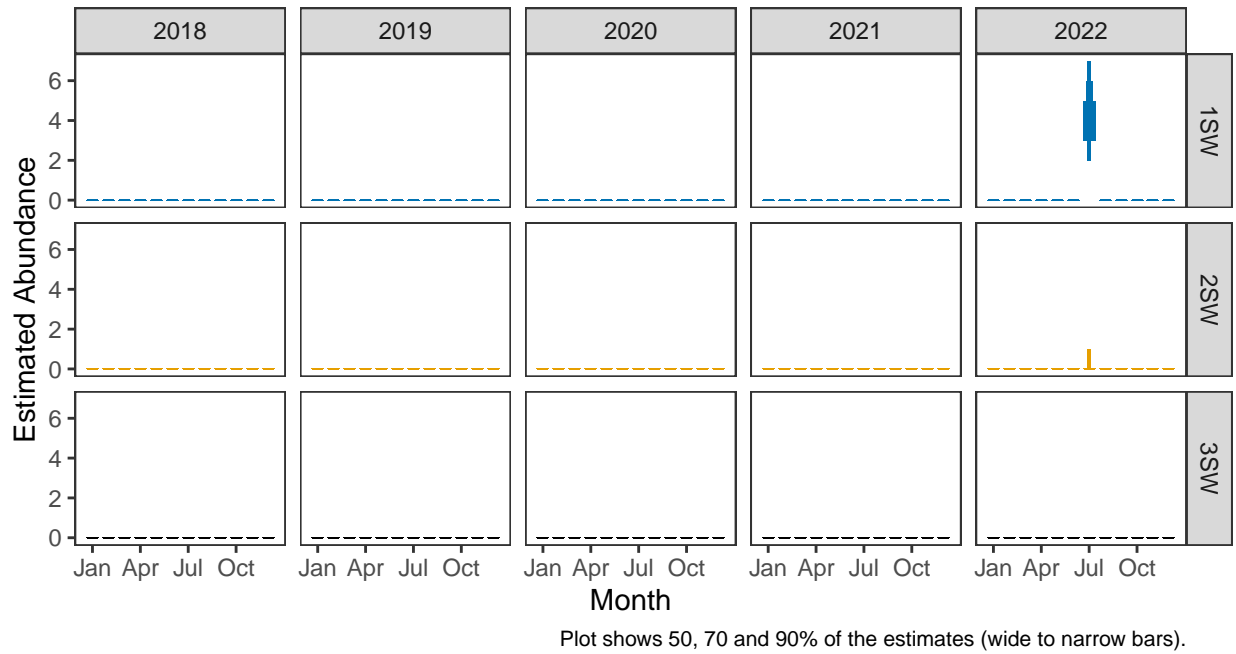
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*

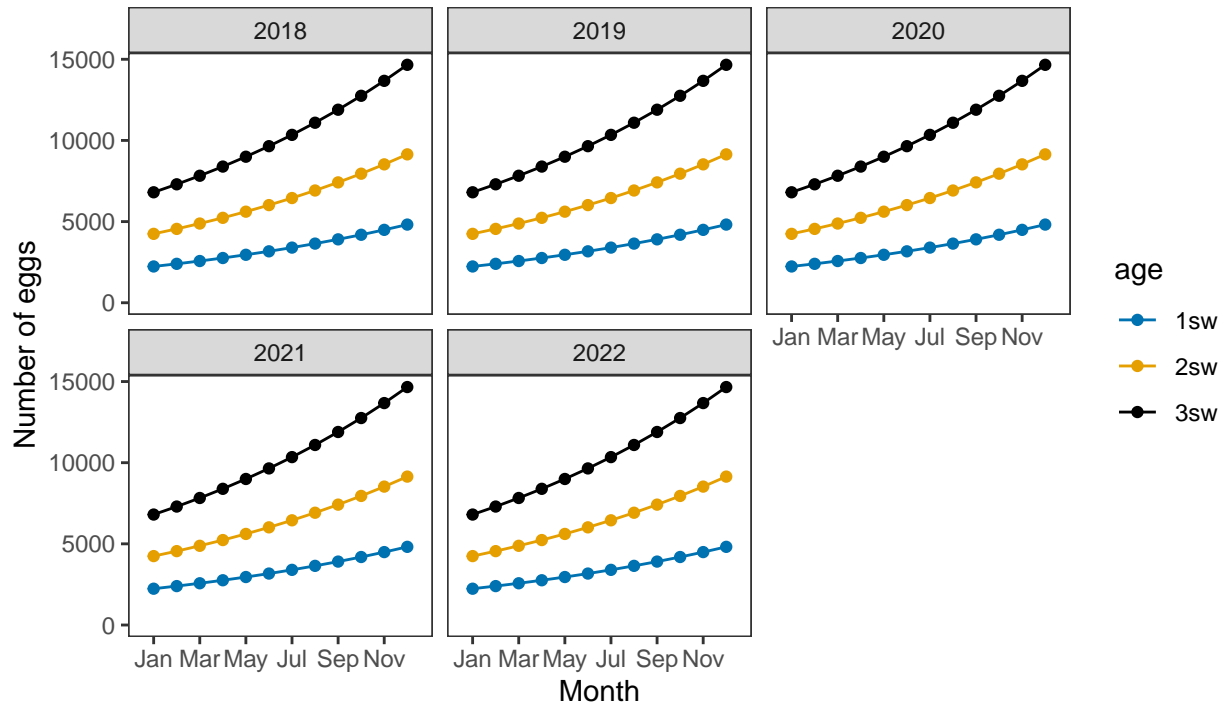


*Monthly number of spawning females*

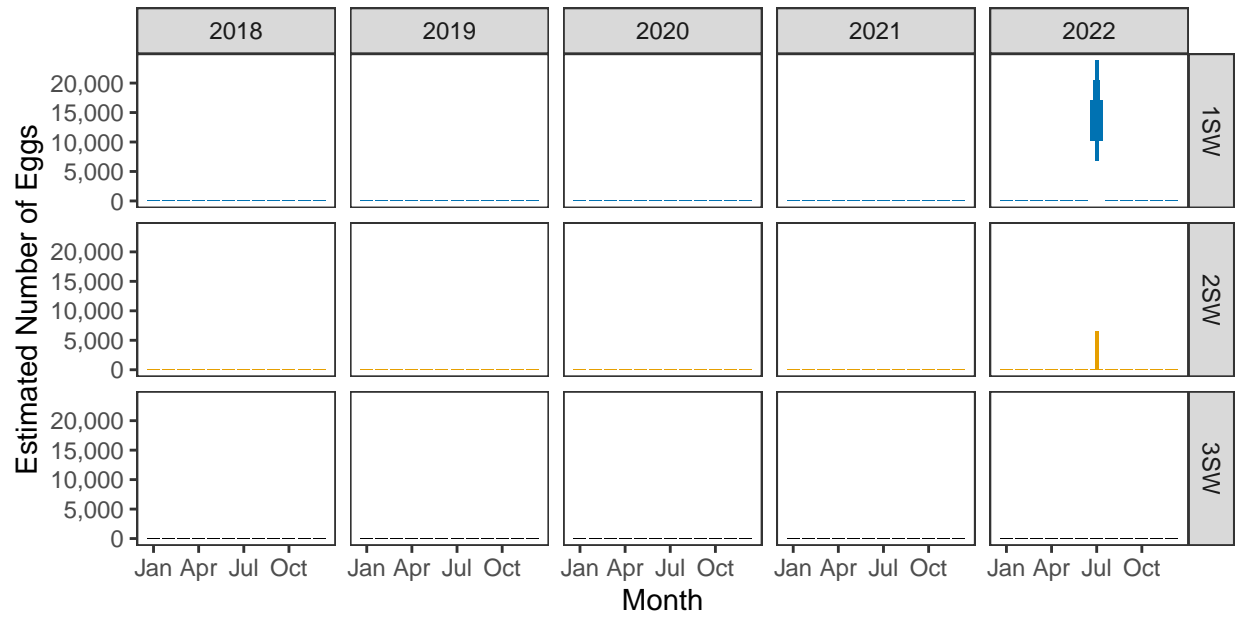


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

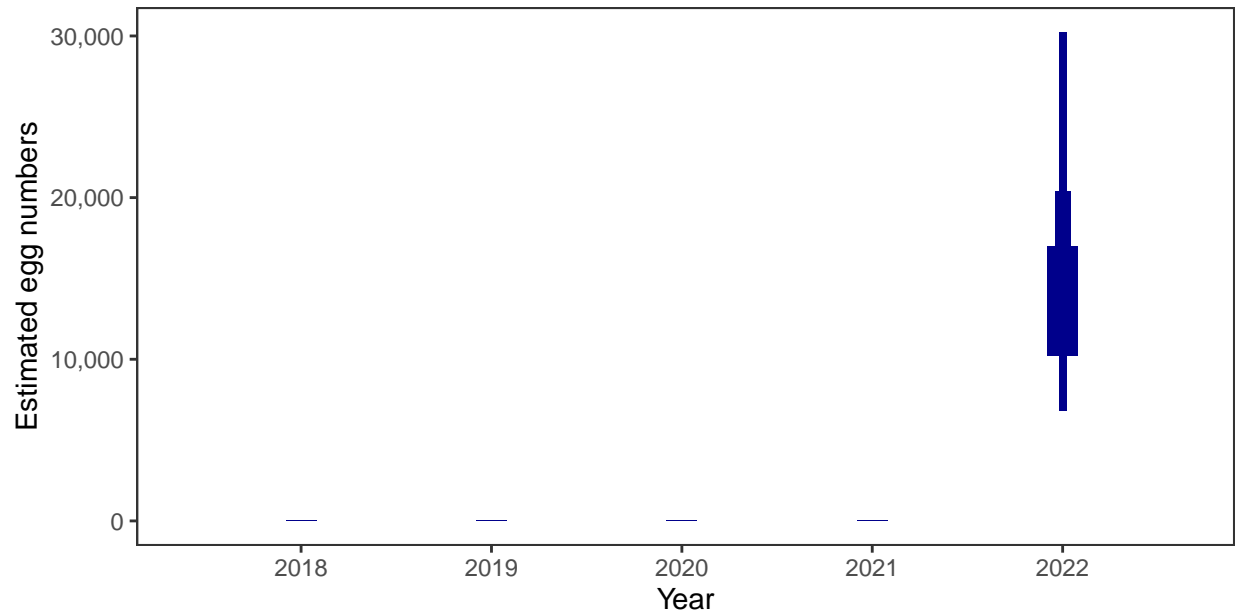


*Monthly number of eggs*



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).

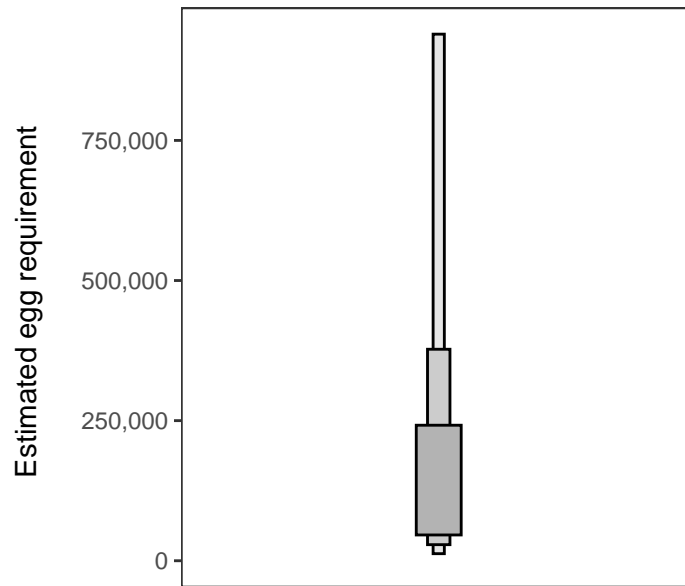
Year	Percentage above
2018	-
2019	-
2020	0.78
2021	0.09
2022	6.52

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

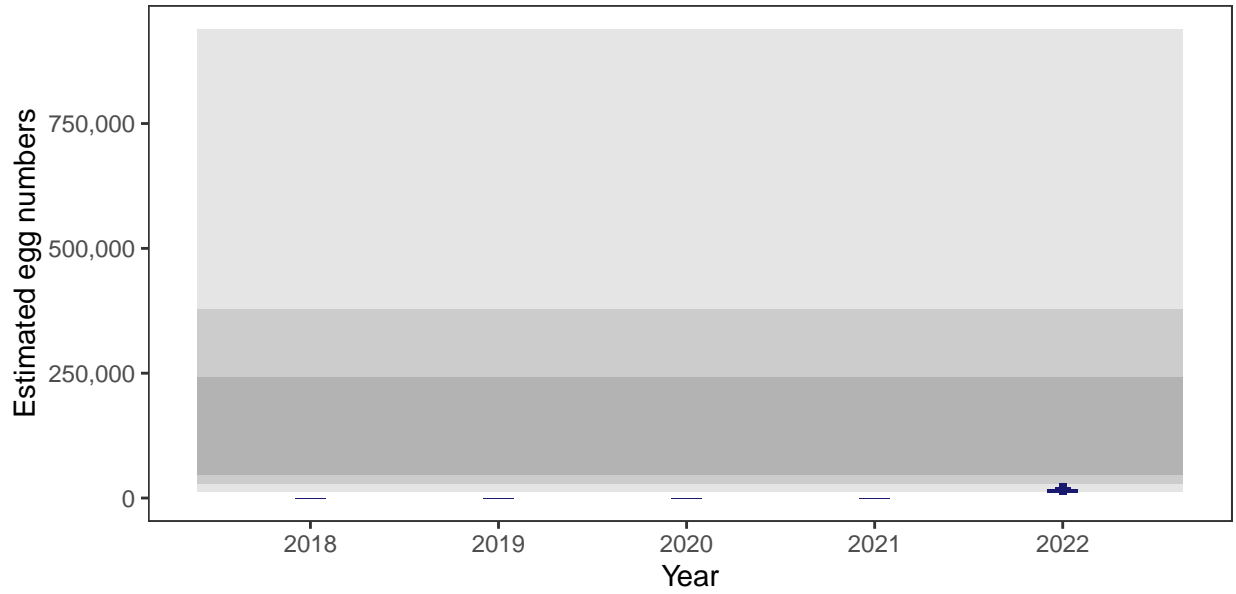
There is an estimated 47,429 square meters of known salmon habitat in the East Harris and a further 109,489 square meters where salmon may be present.

##### *Egg requirement*



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

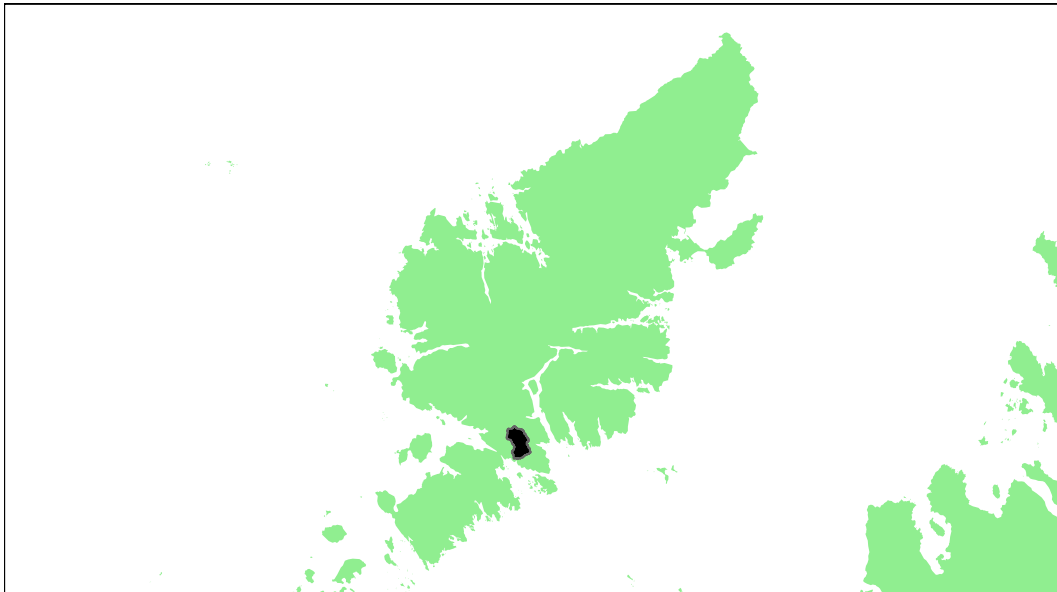
5. Percentage chance that the egg requirement has been reached



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)



## Laxadale Lochs: Grade 2



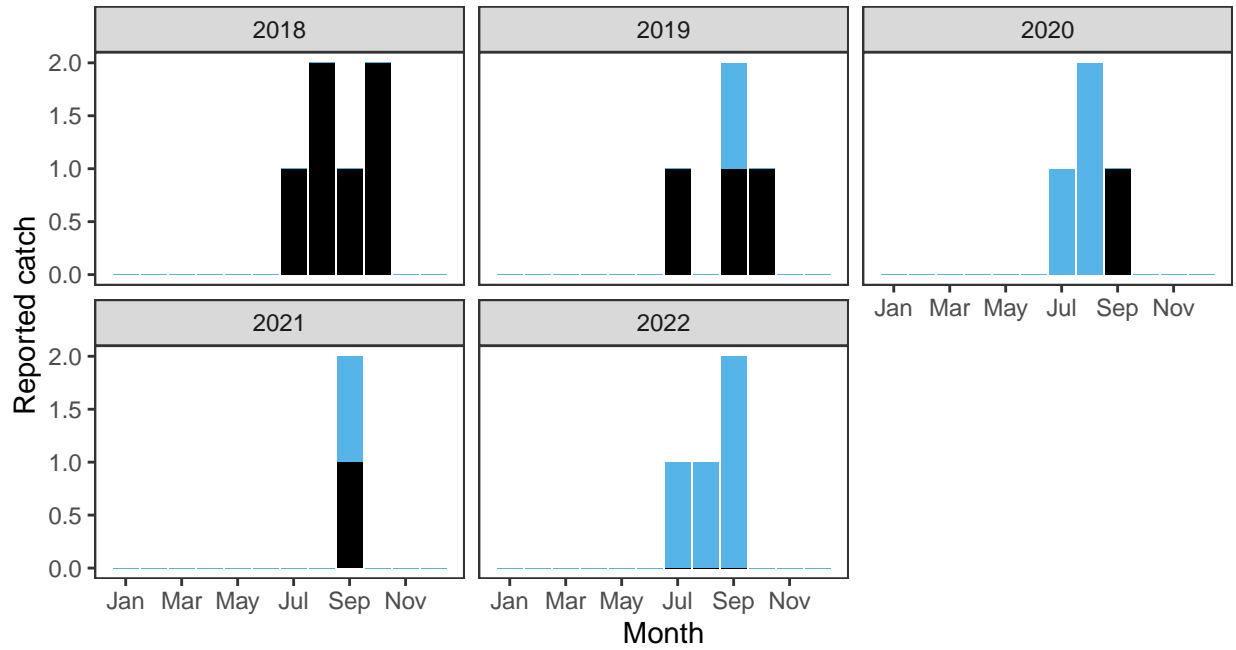
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.24	17,000	21,000	84.64	60.28	81.1	31.95	73.85	0.66364	2

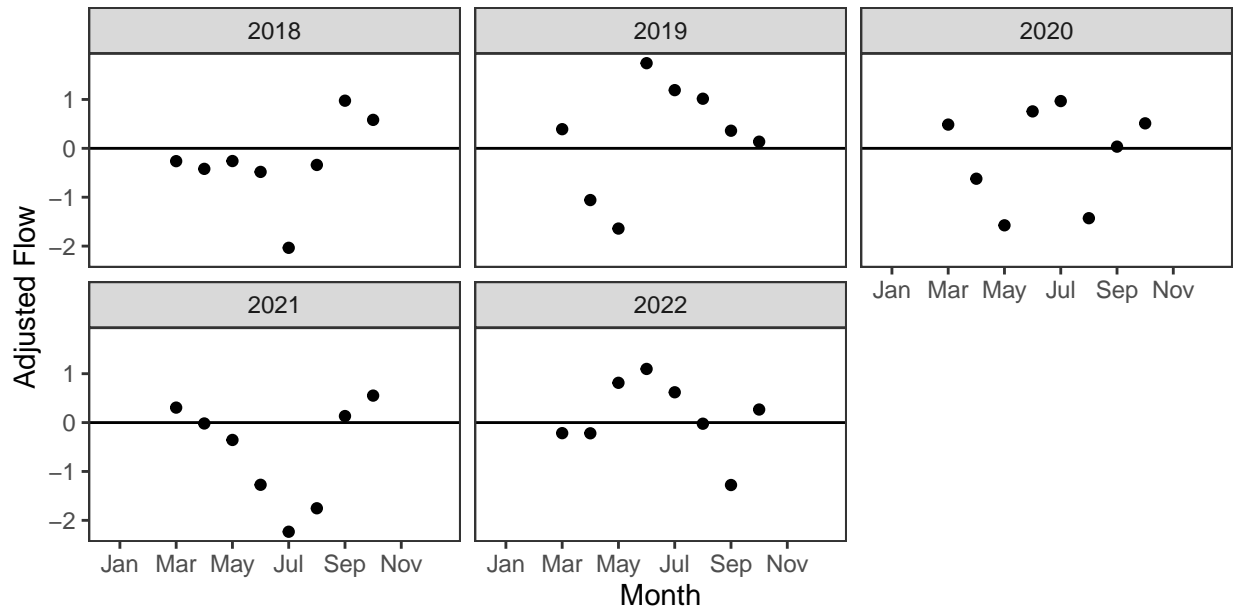
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

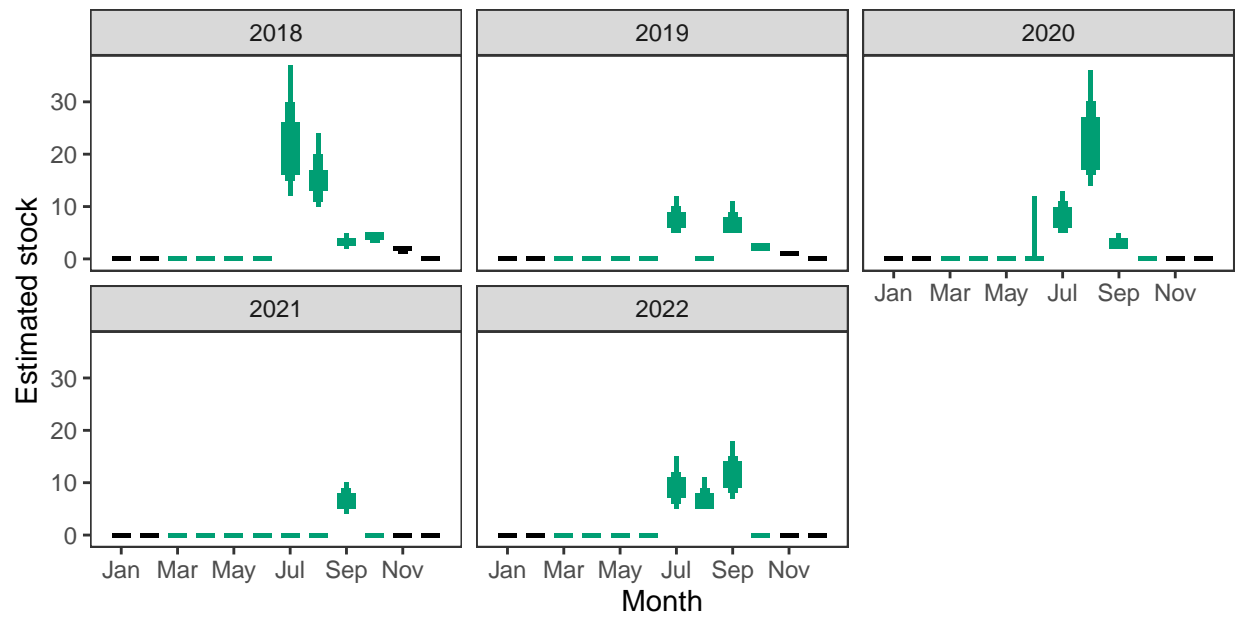
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

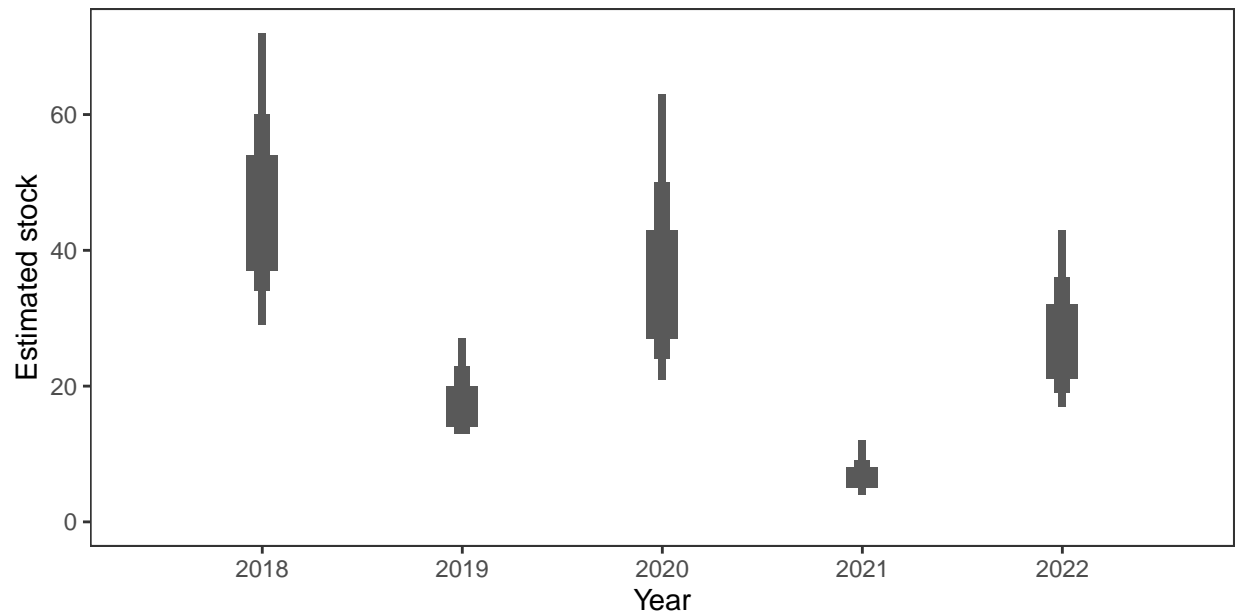


*Monthly stock estimates (out of season in black)*



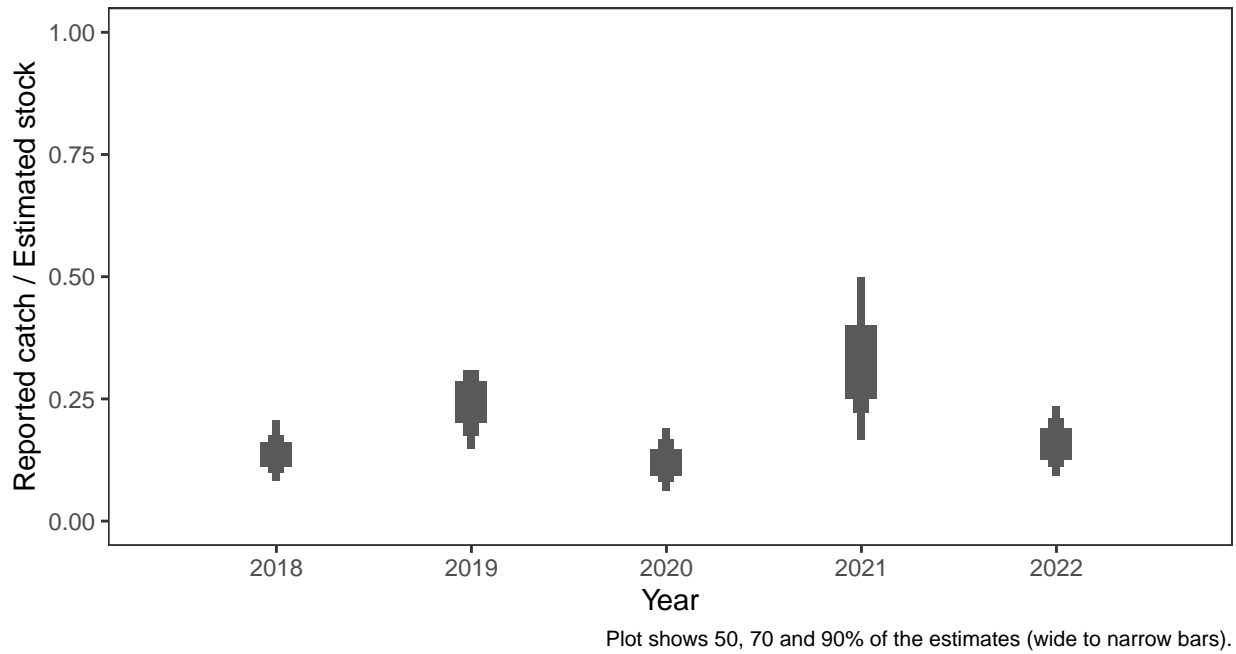
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



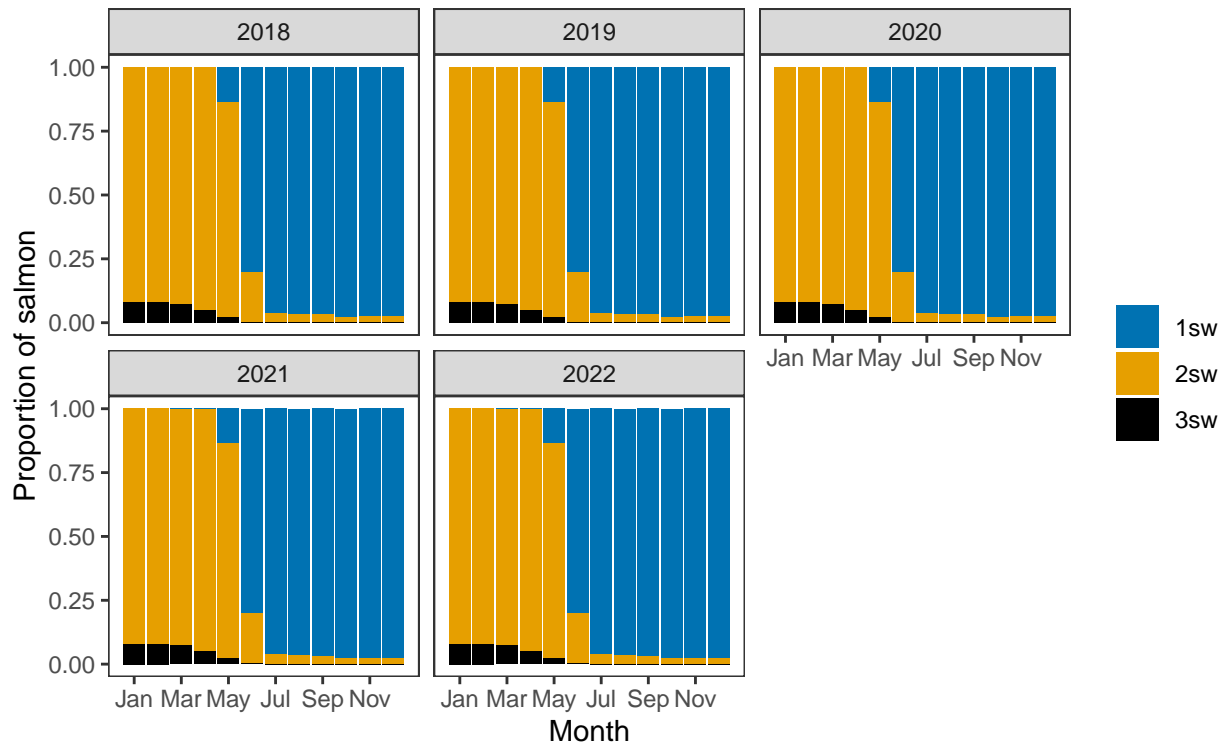
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

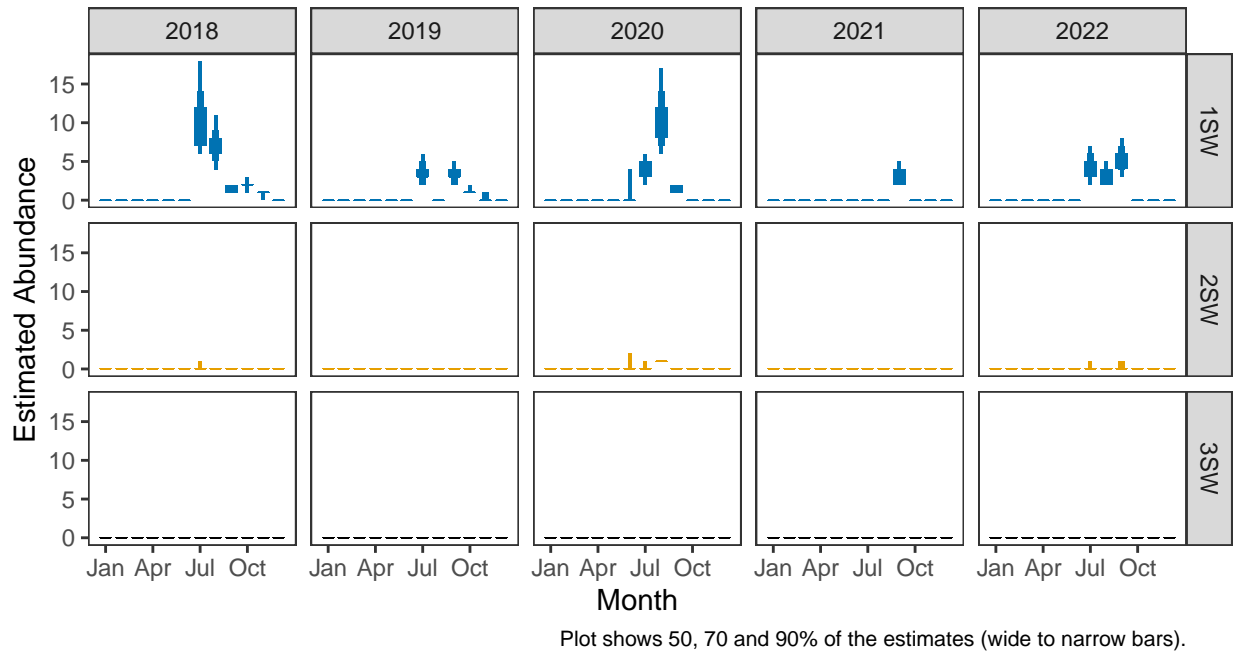


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*

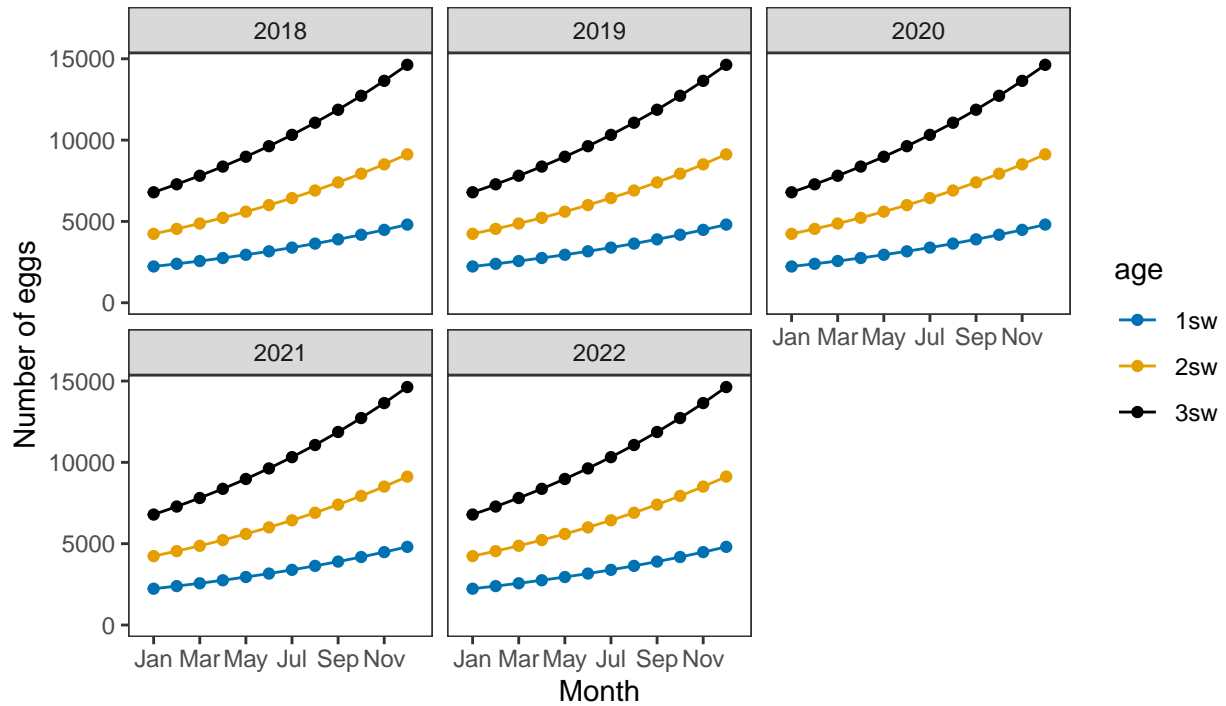


*Monthly number of spawning females*

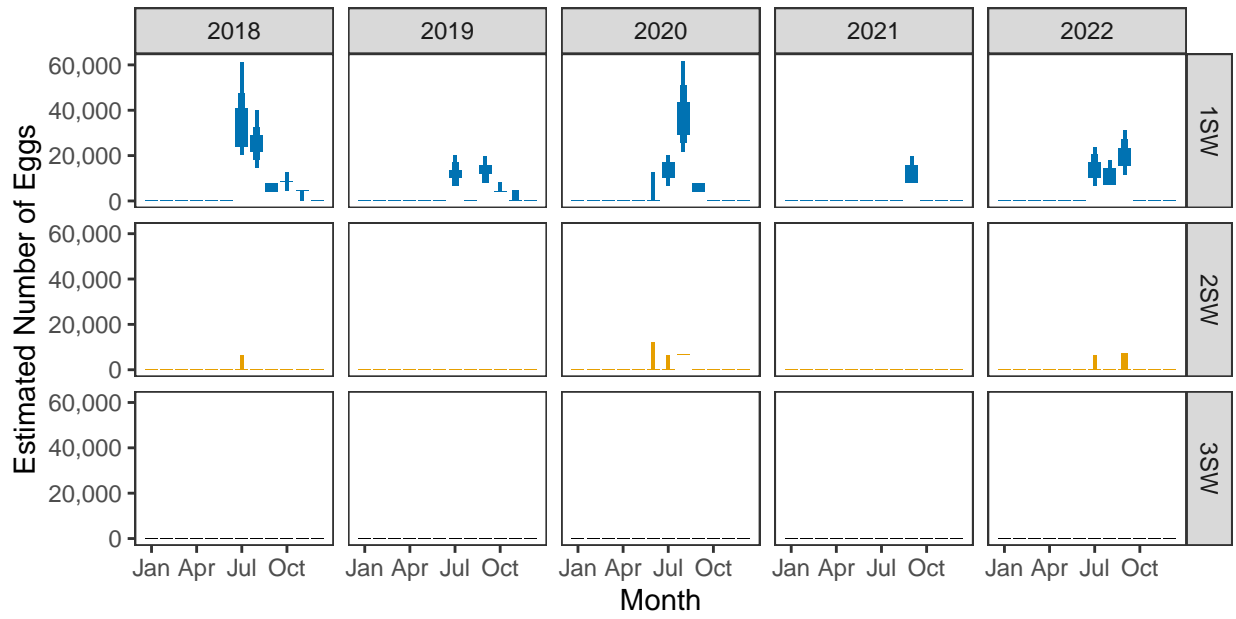


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

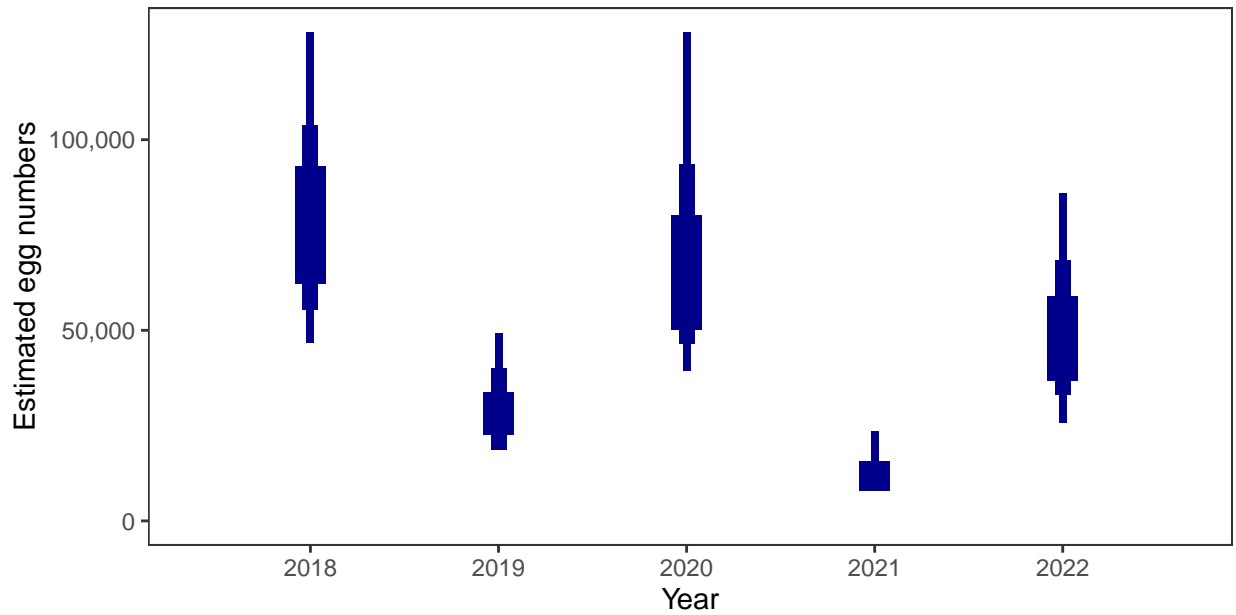


*Monthly number of eggs*



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).

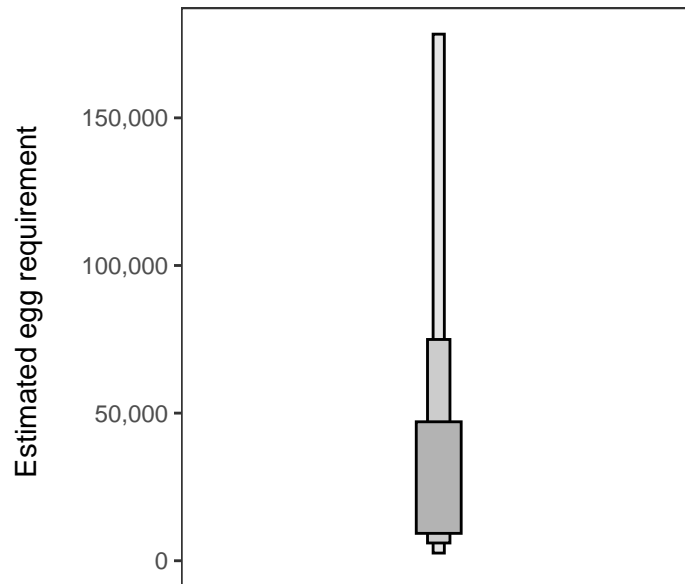
Year	Percentage above
2018	84.64
2019	60.28
2020	81.10
2021	31.95
2022	73.85

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

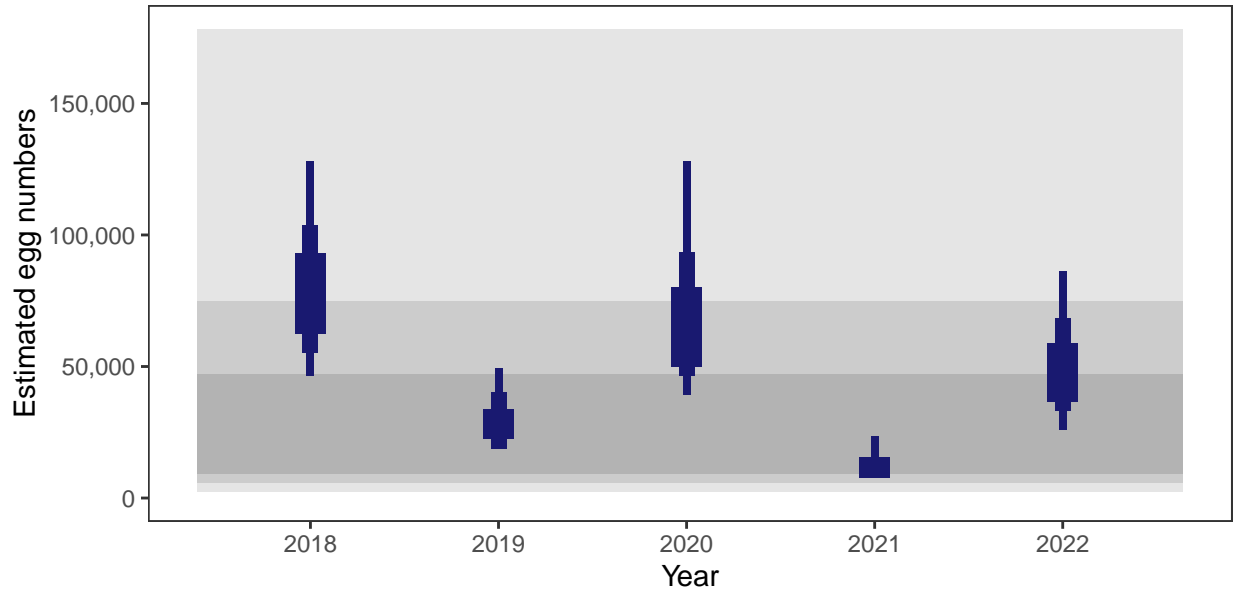
There is an estimated 10,942 square meters of known salmon habitat in the Laxadale Lochs and a further 17,540 square meters where salmon may be present.

##### *Egg requirement*



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

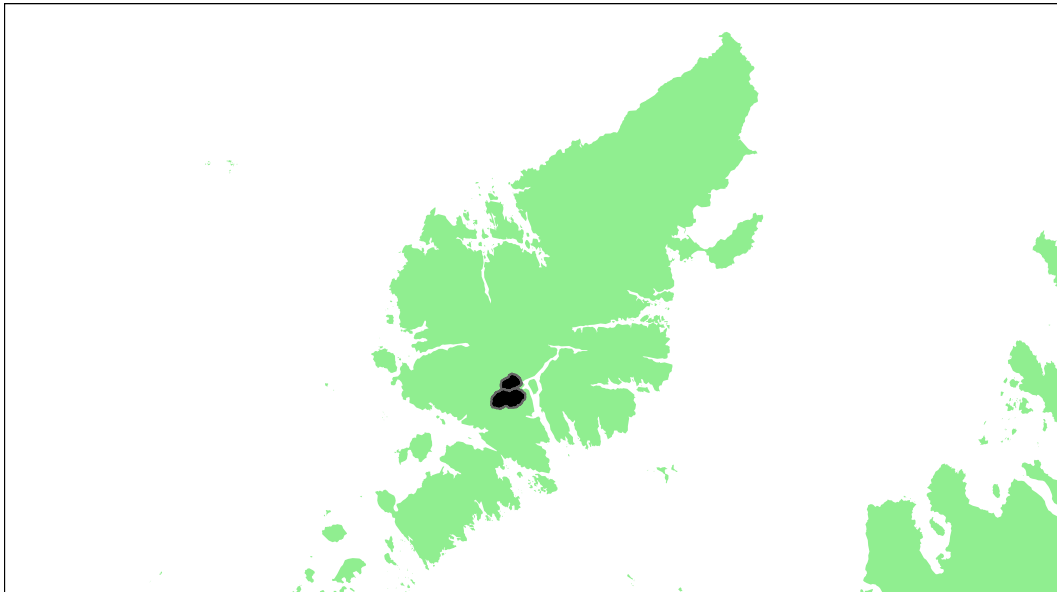
### 5. Percentage chance that the egg requirement has been reached



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)



## Scaladale and Vigadale: Grade 3



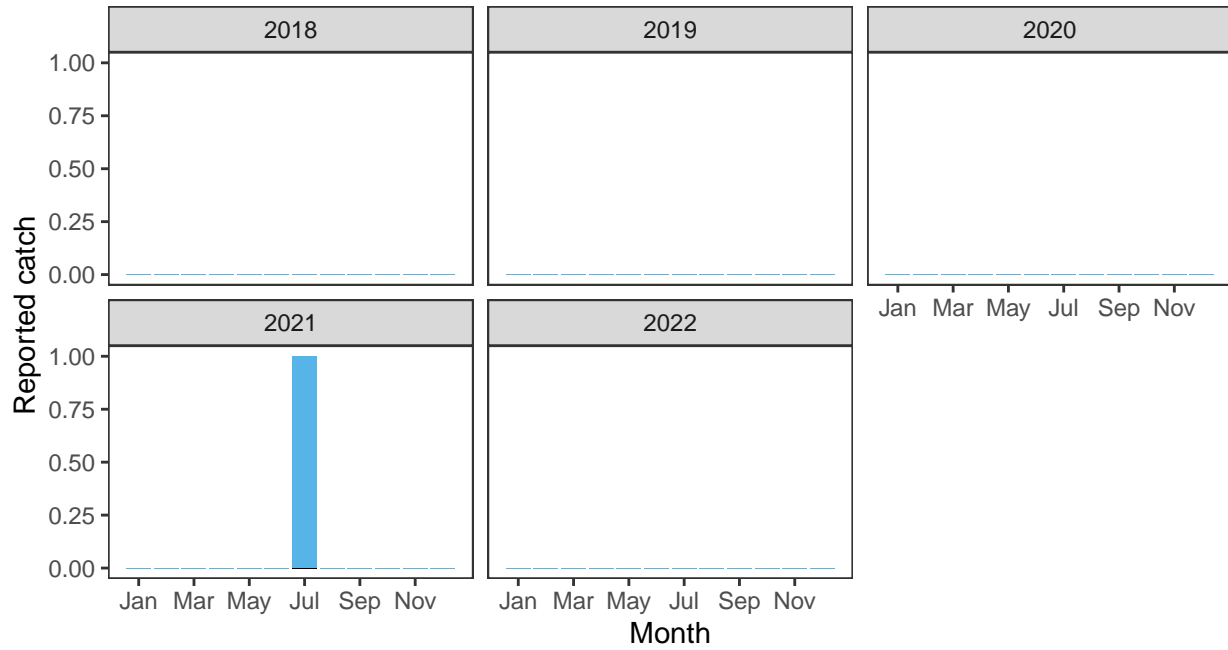
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.19	28,000	33,000	0	0	1.92	57.15	0	0.11814	3

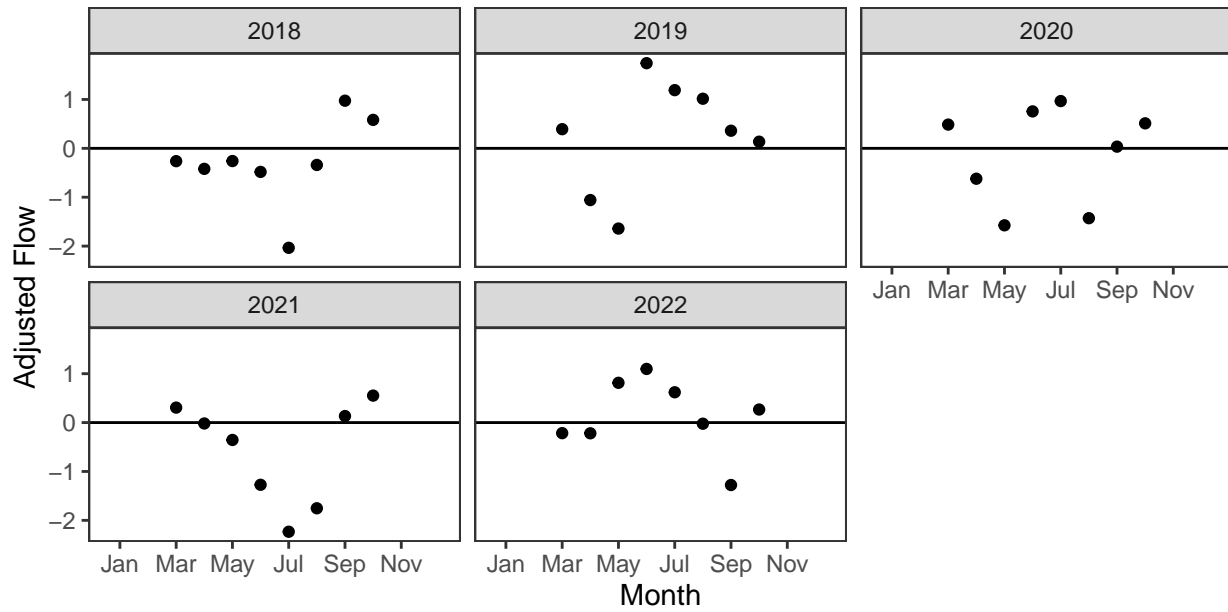
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

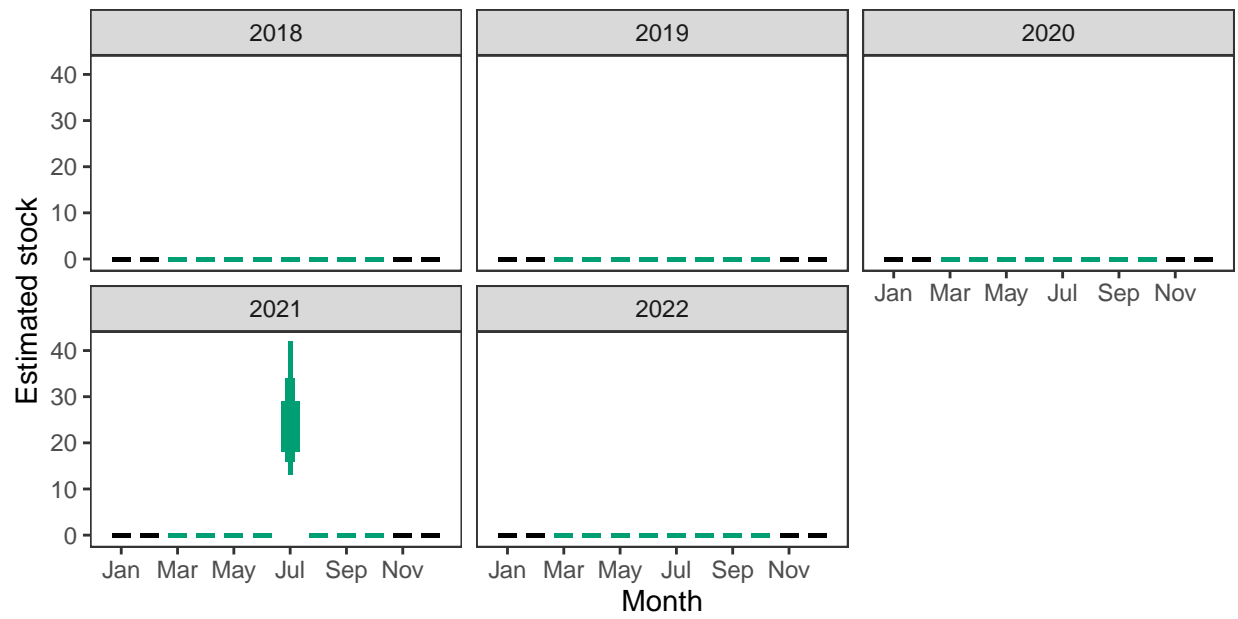
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

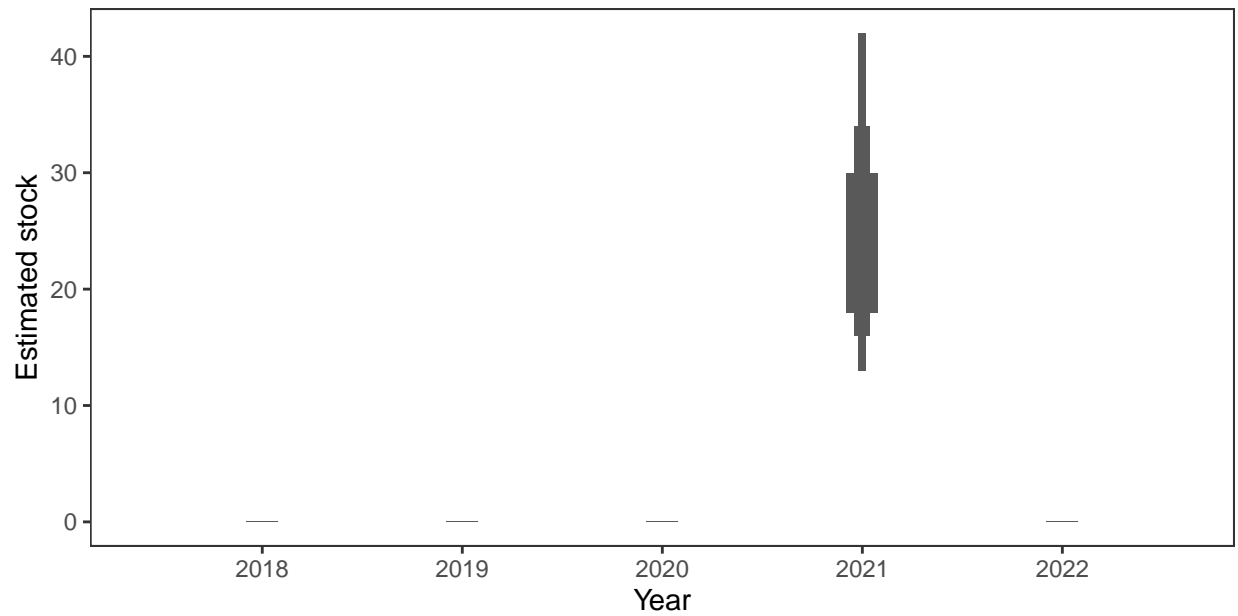


*Monthly stock estimates (out of season in black)*



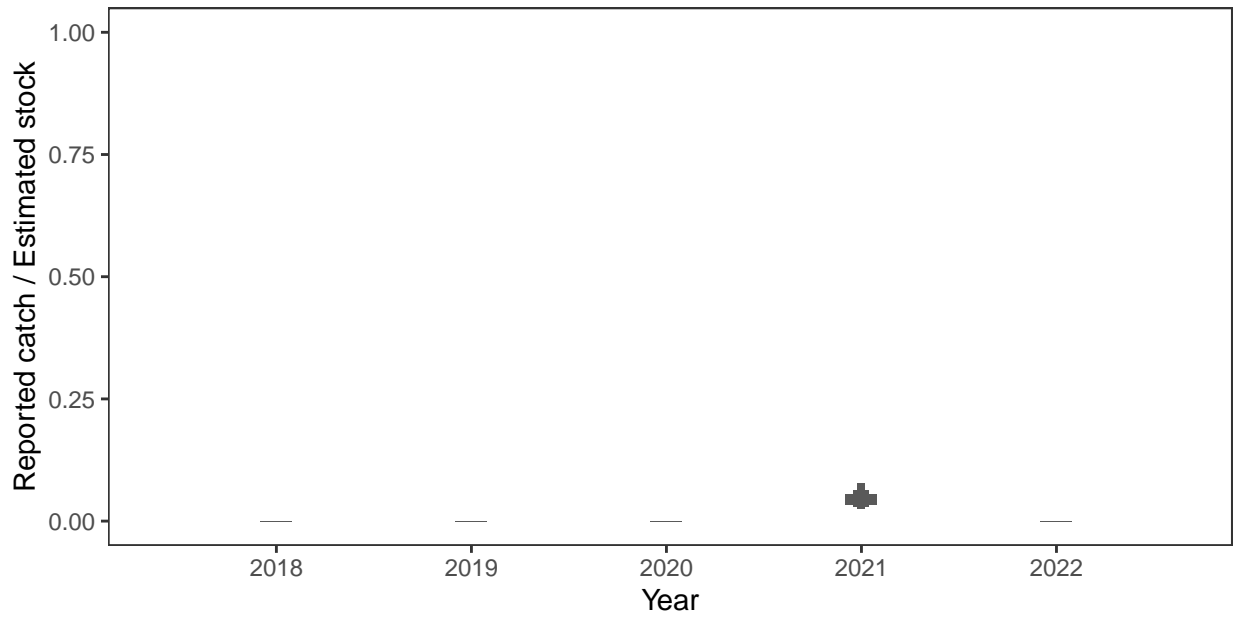
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



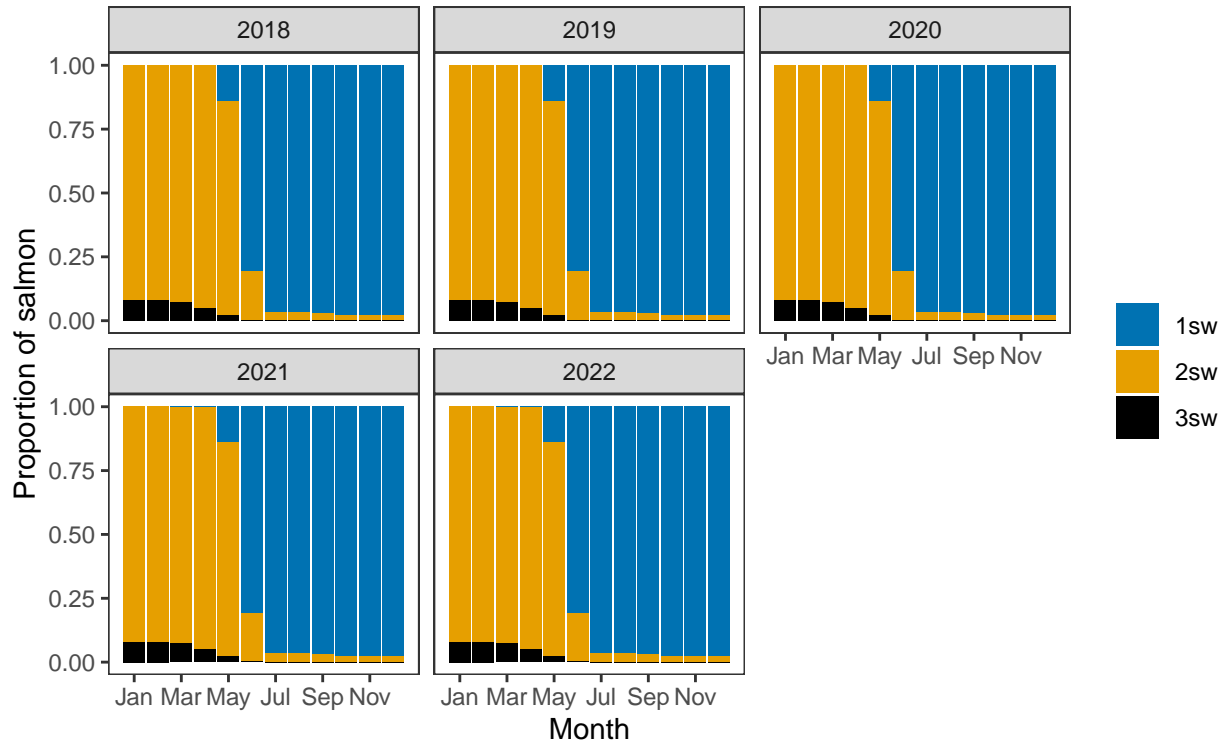
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

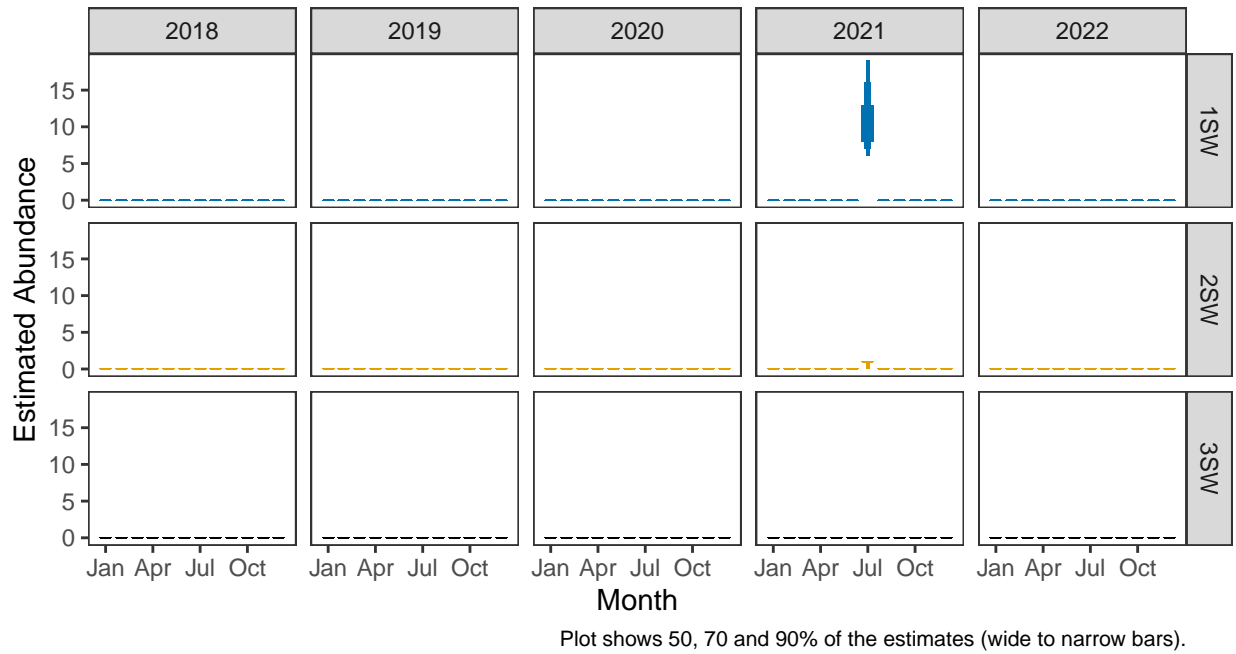


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



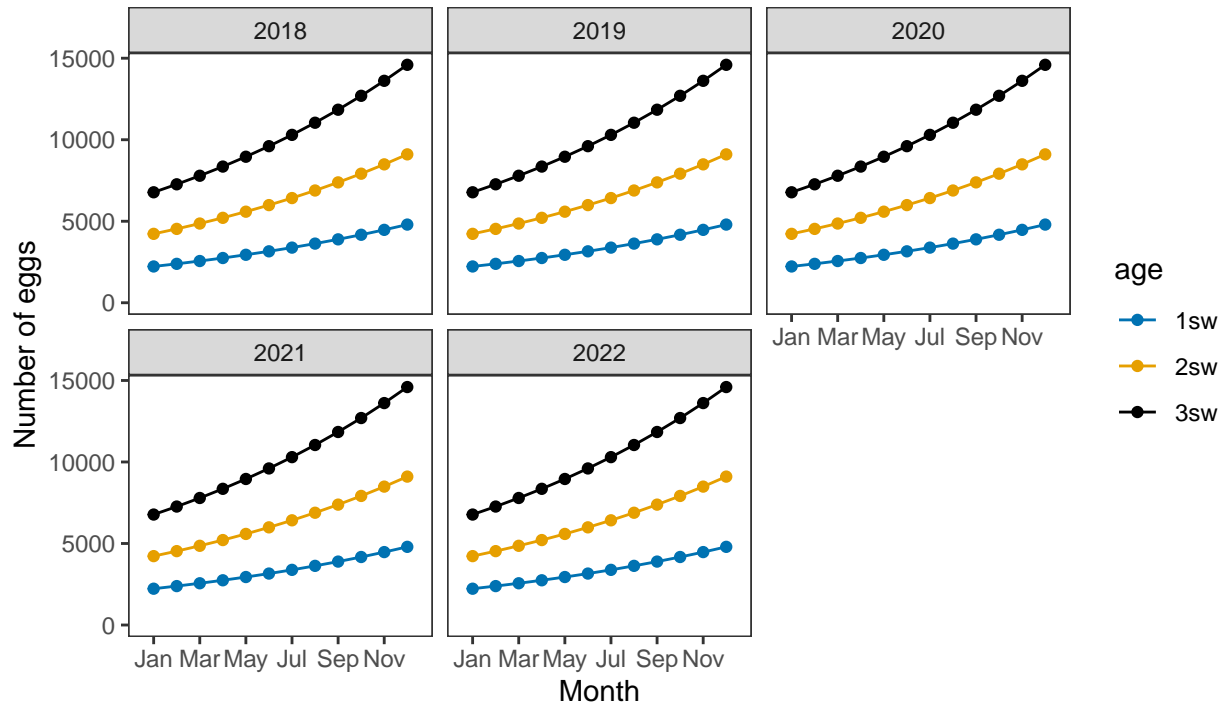
*Monthly number of spawning females*



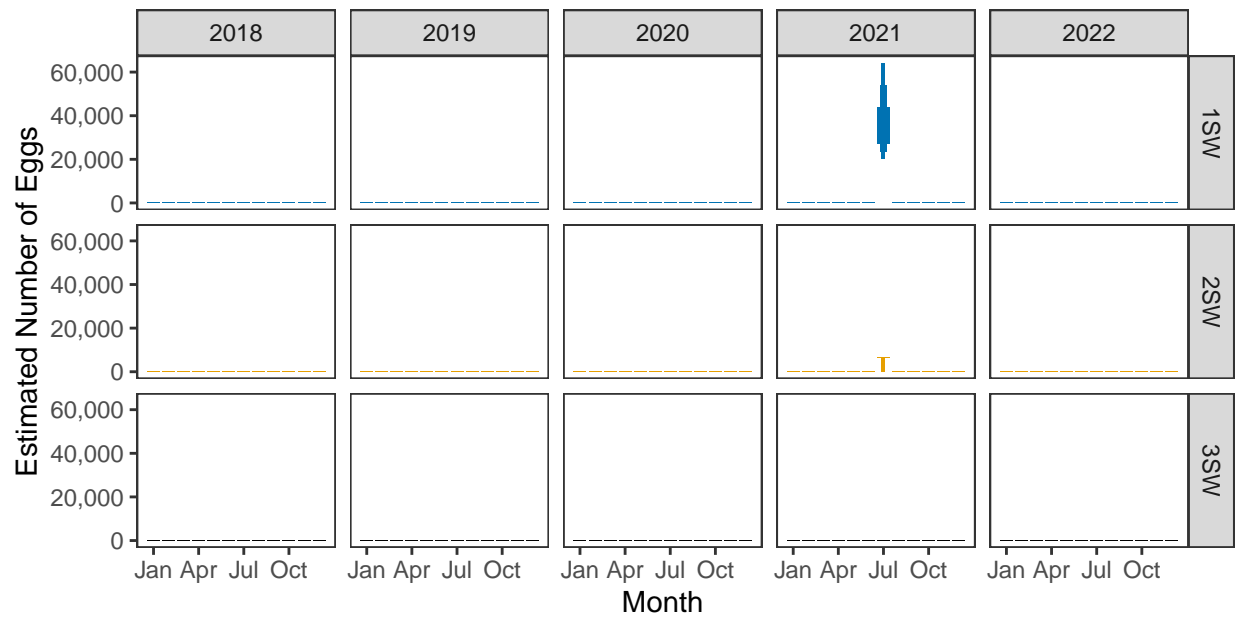
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

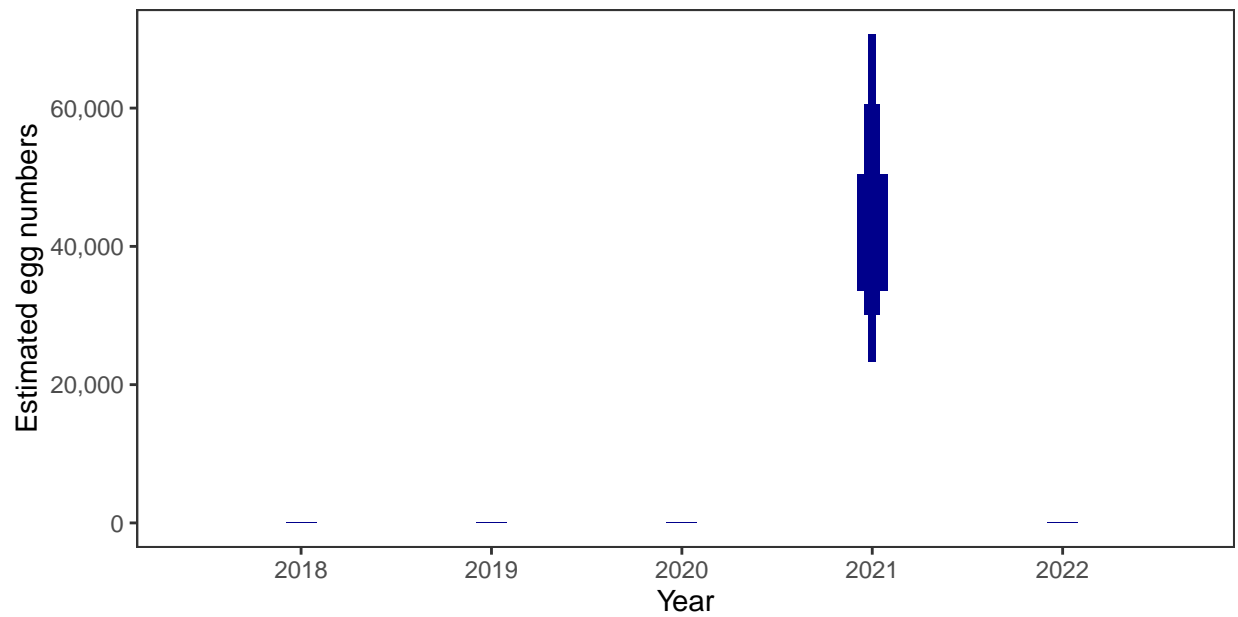


*Monthly number of eggs*



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).

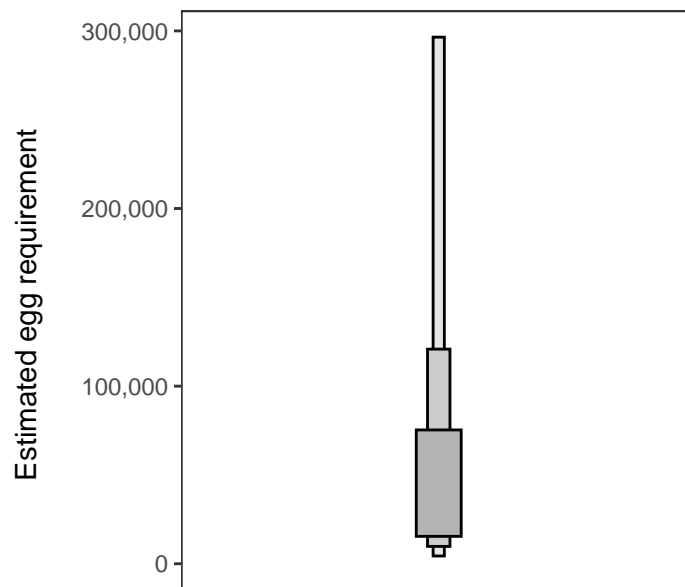
Year	Percentage above
2018	-
2019	-
2020	1.92
2021	57.15
2022	-

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

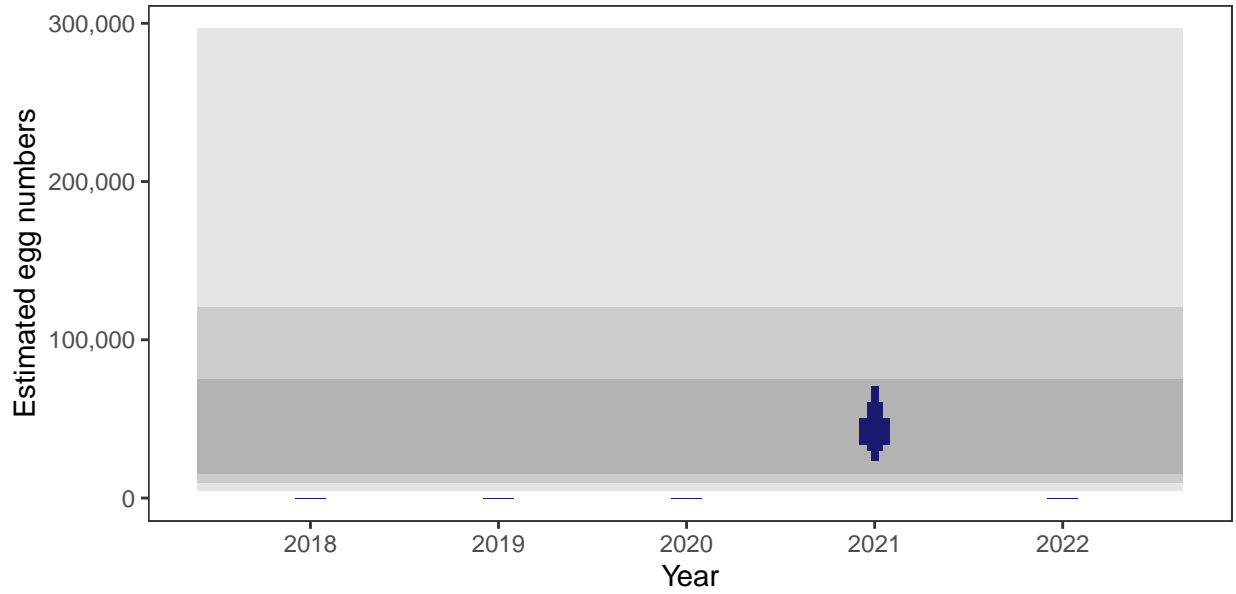
There is an estimated 26,589 square meters of known salmon habitat in the Scaladale and Vigadale and a further 10,598 square meters where salmon may be present.

##### *Egg requirement*



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

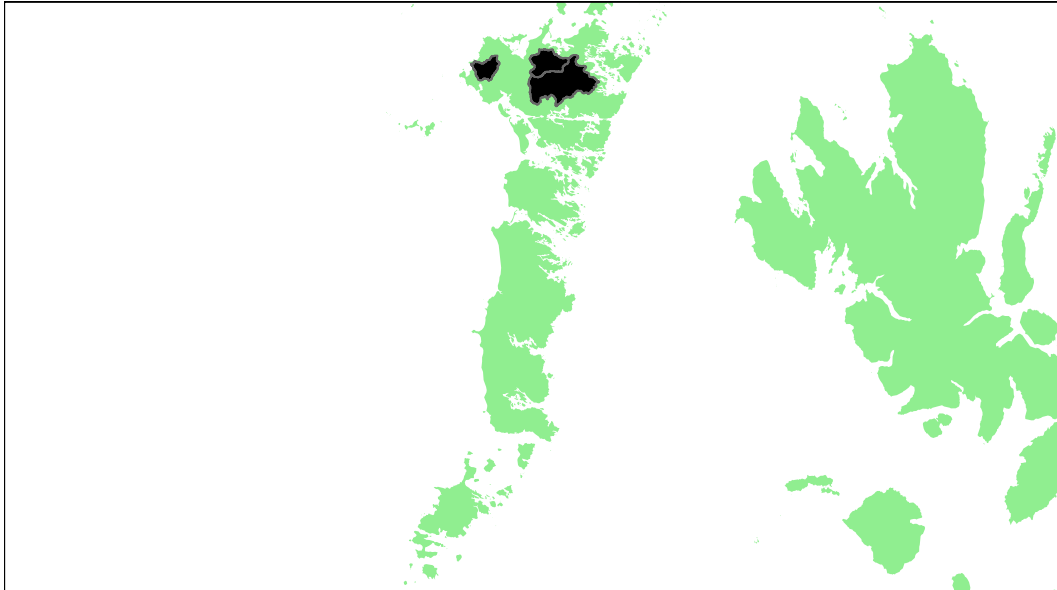
5. Percentage chance that the egg requirement has been reached



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)



## North Uist Lochs: Grade 3



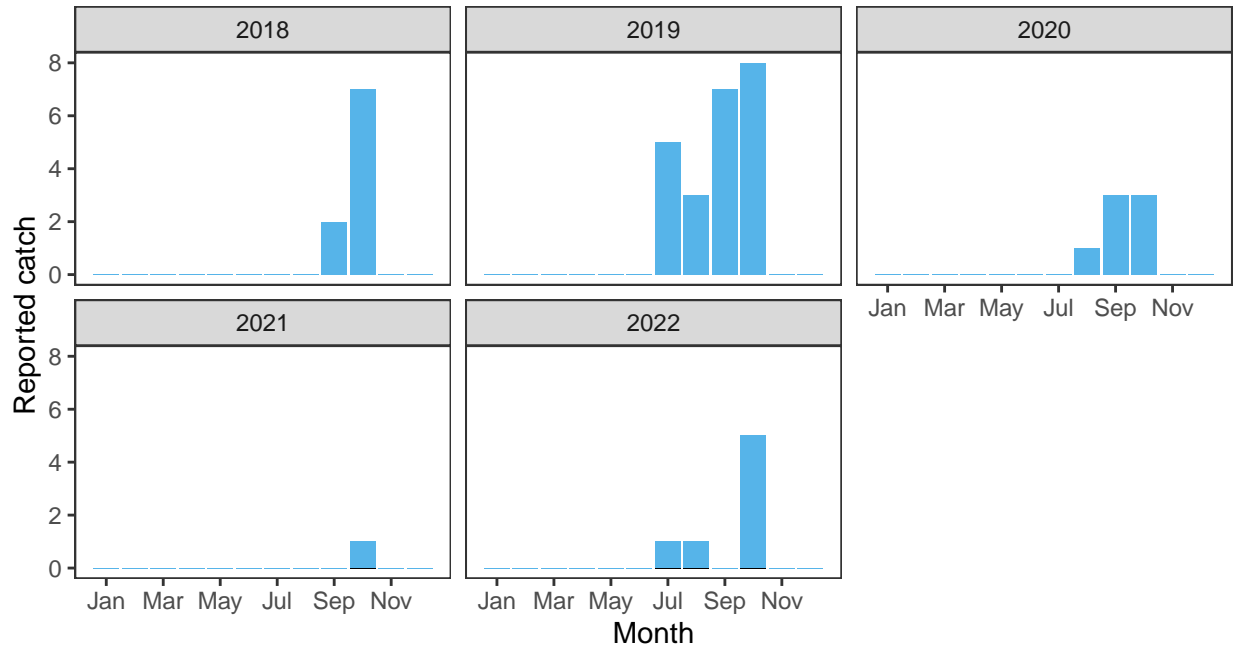
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.2	37,000	43,000	53.24	86.61	60.58	6.25	57.12	0.5276	3

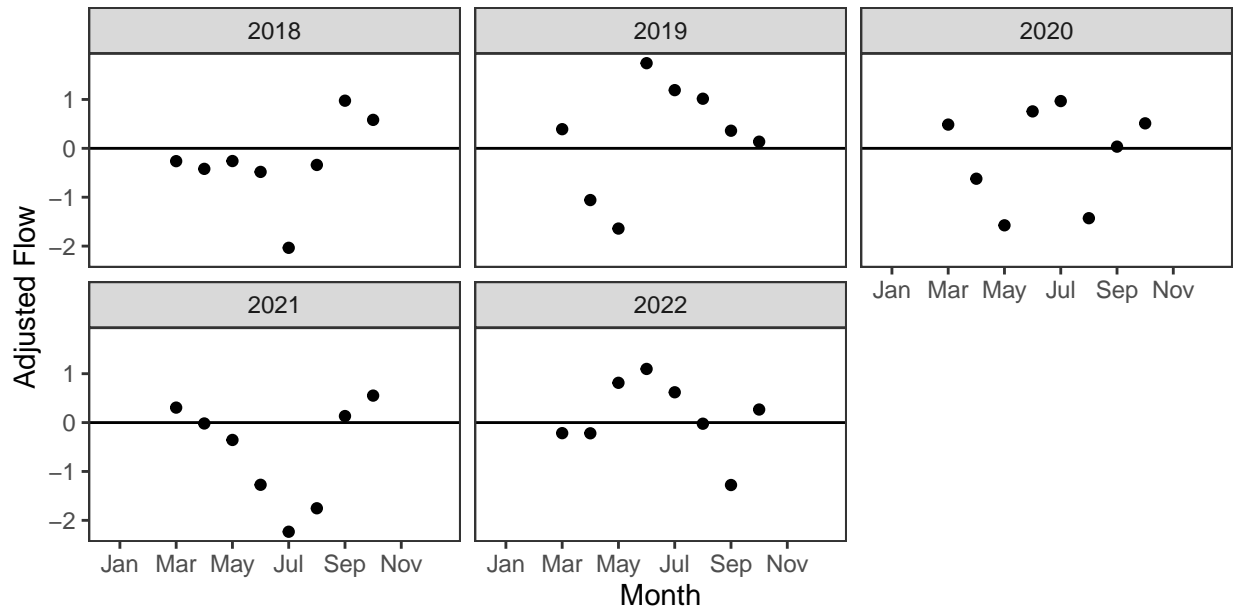
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

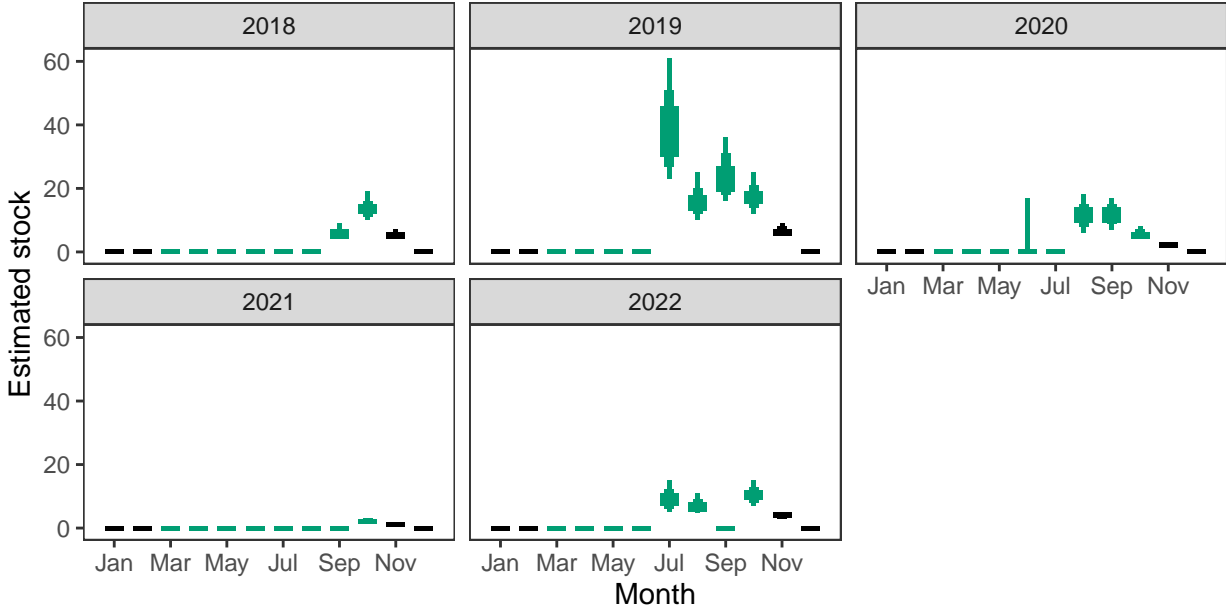
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

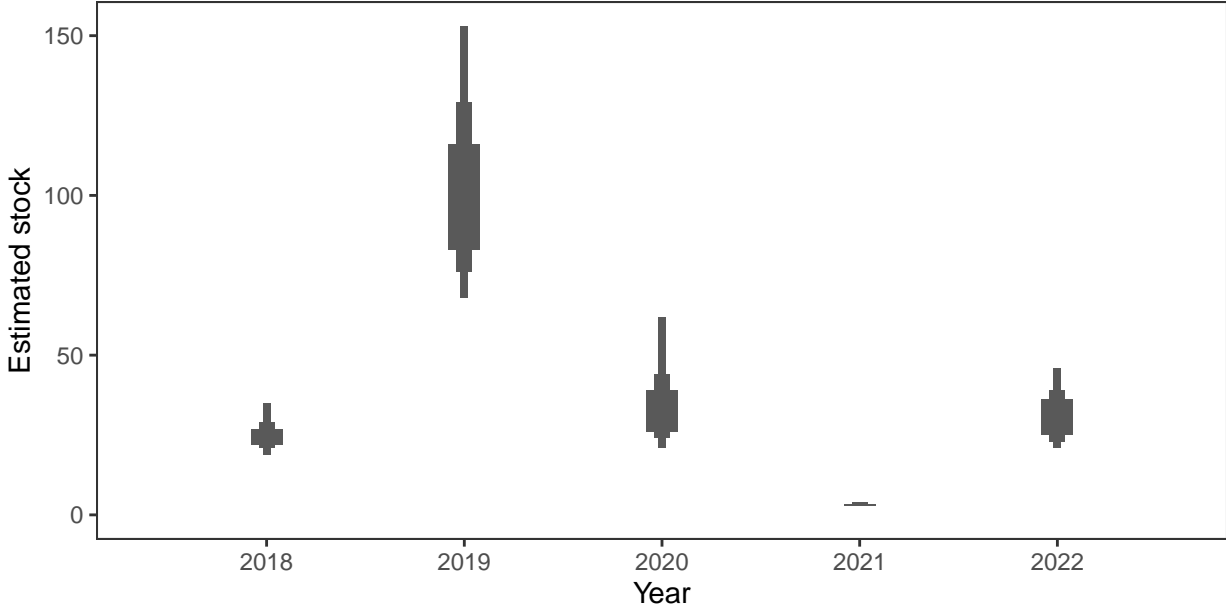


*Monthly stock estimates (out of season in black)*



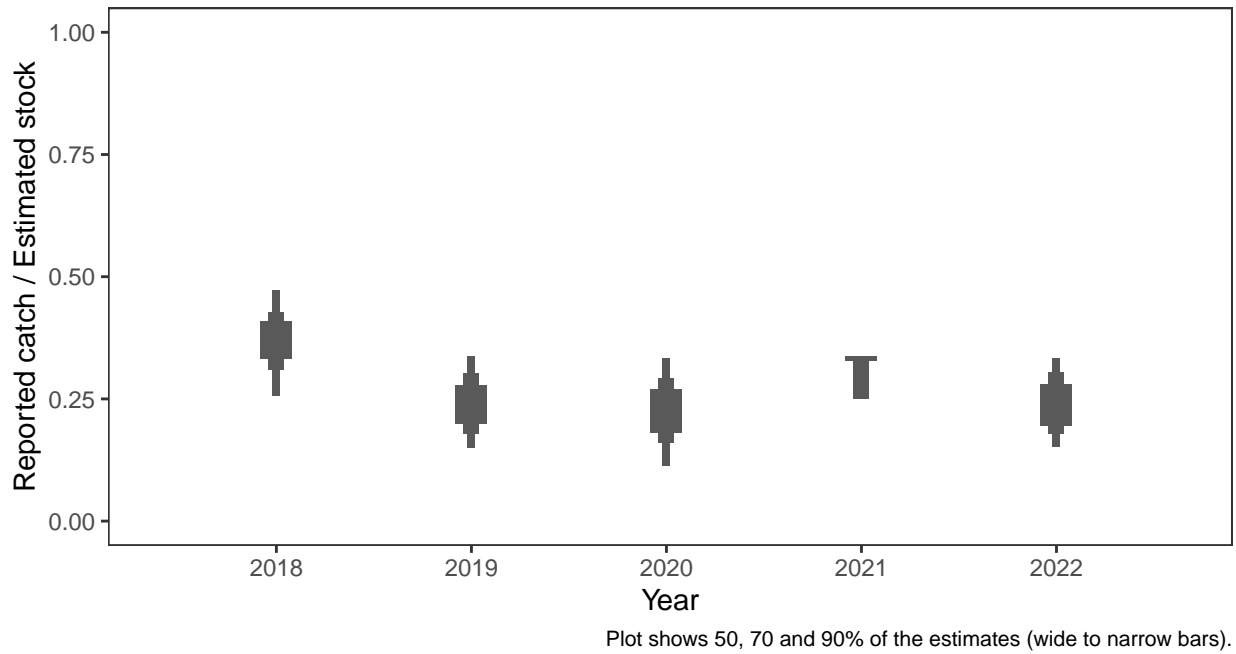
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



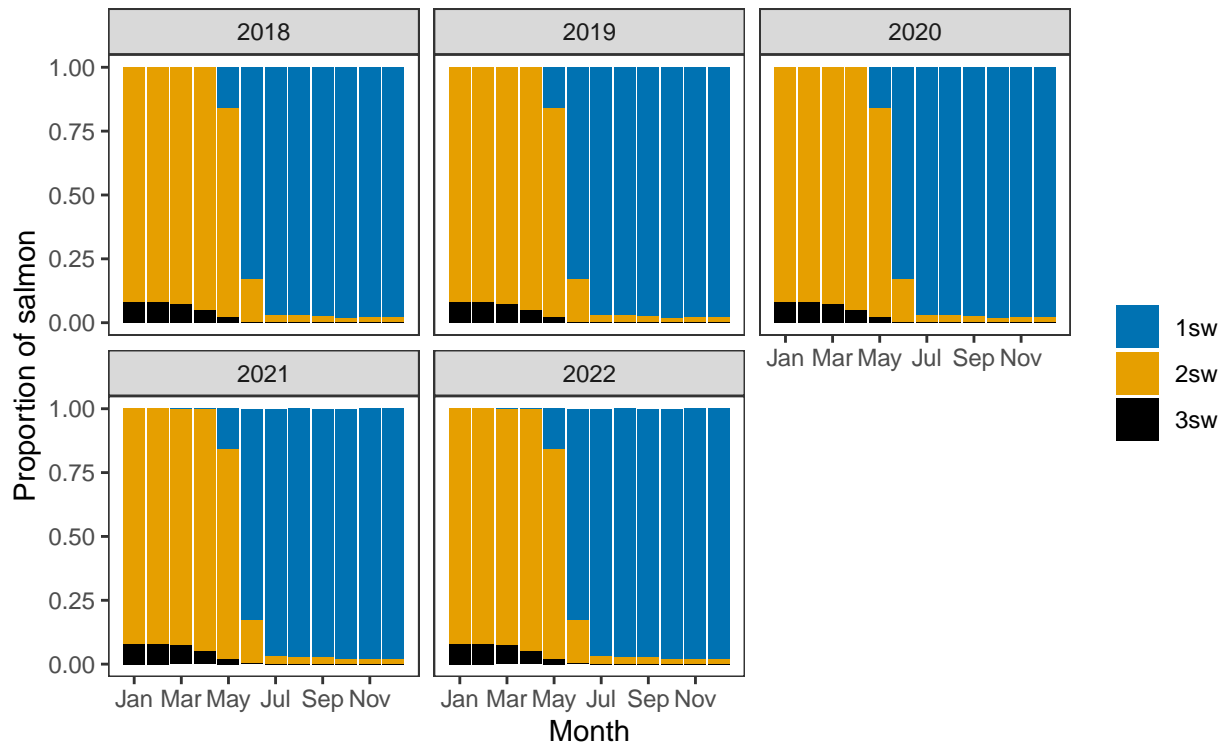
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

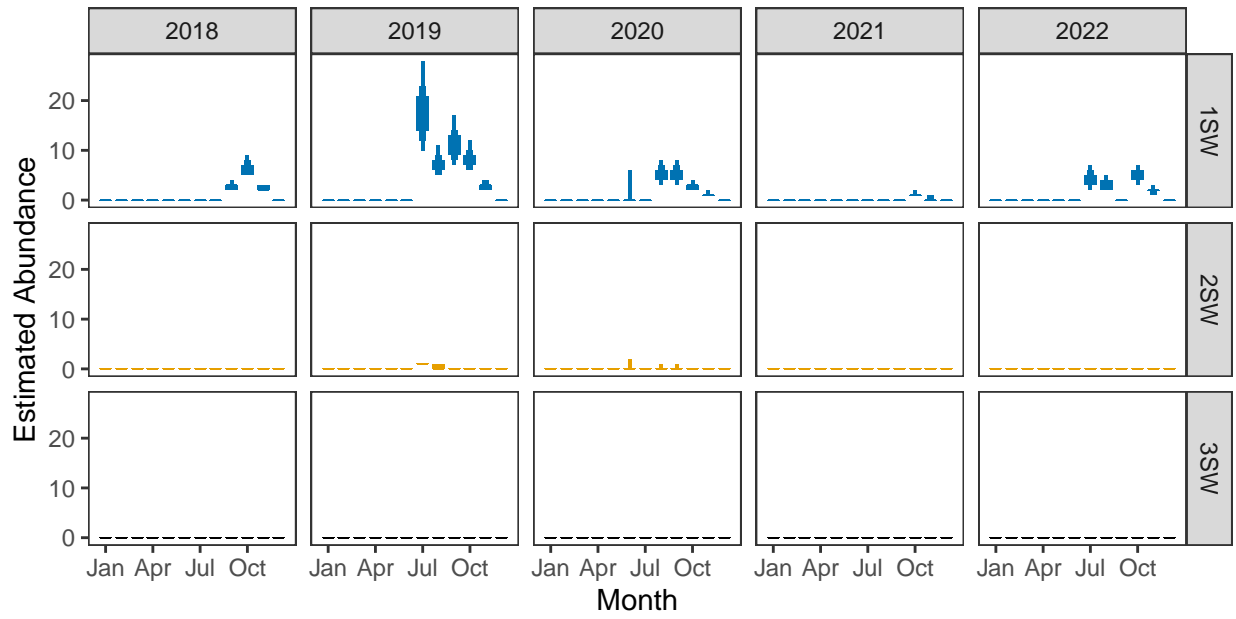


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



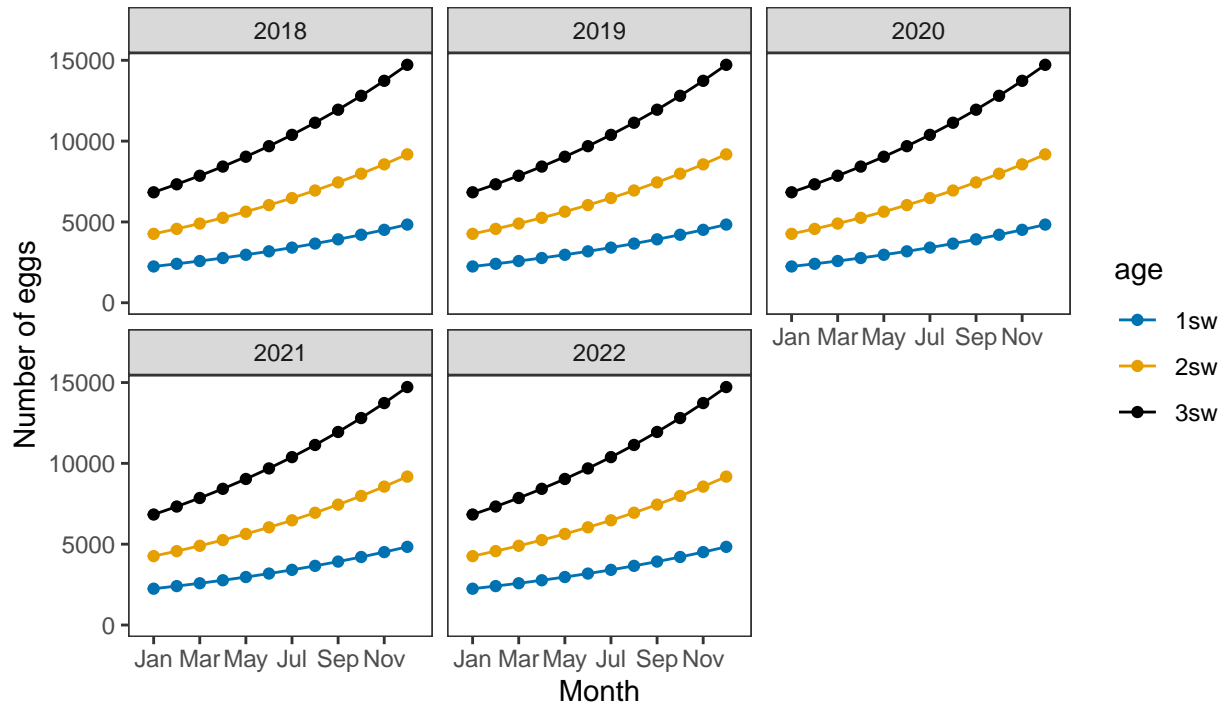
*Monthly number of spawning females*



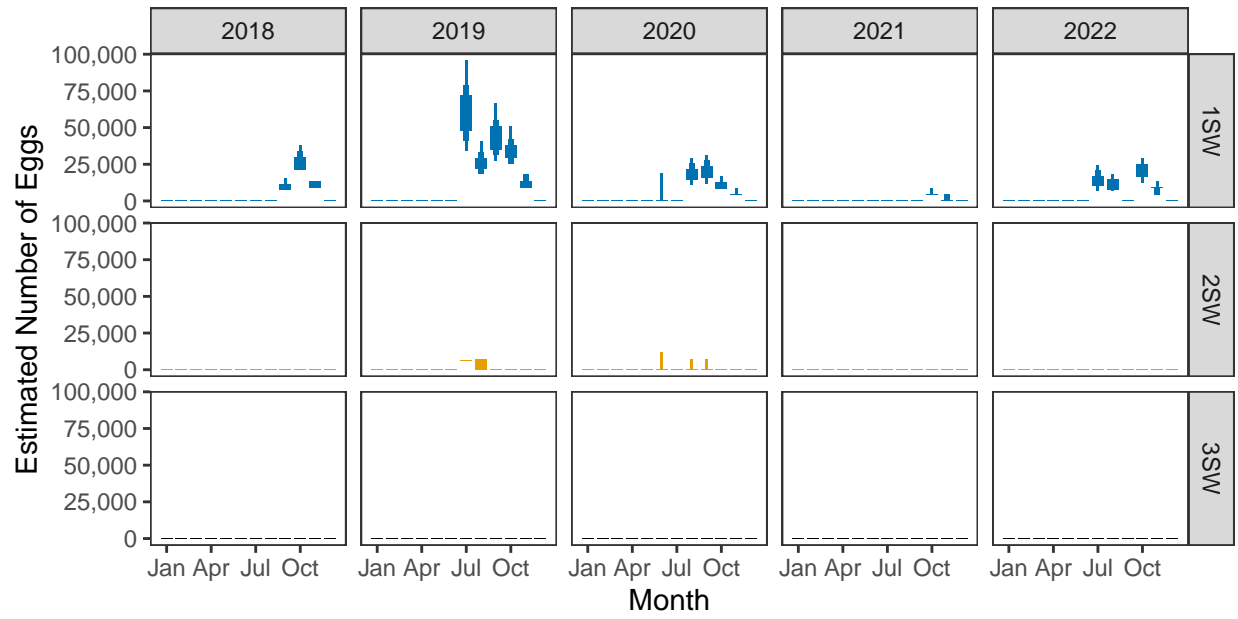
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

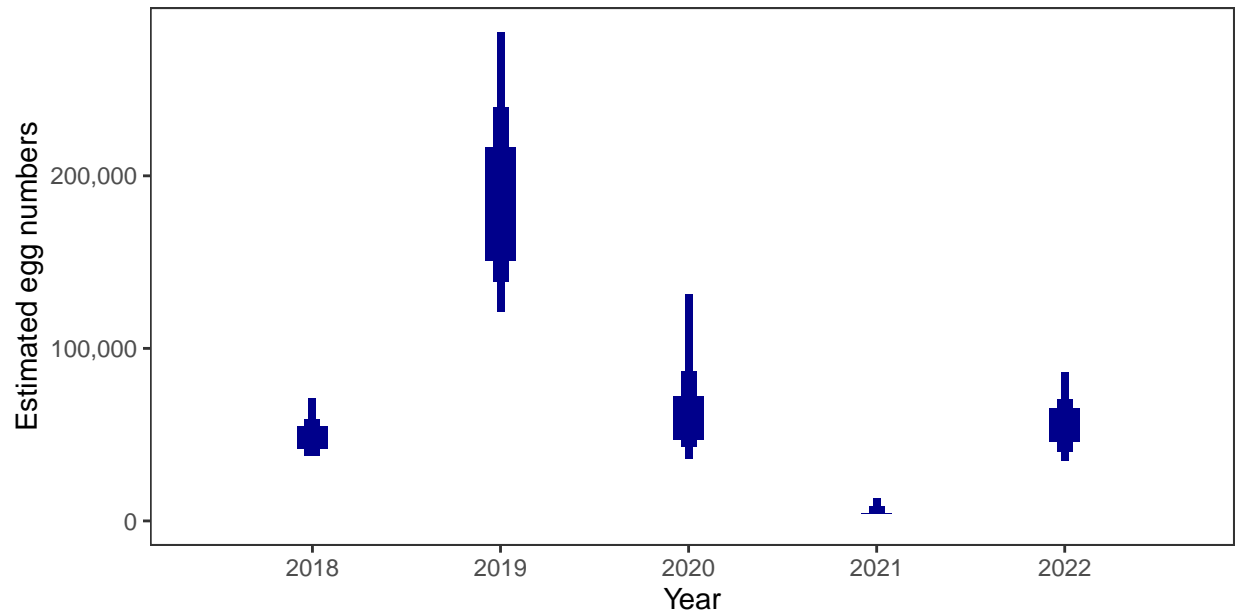


*Monthly number of eggs*



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).

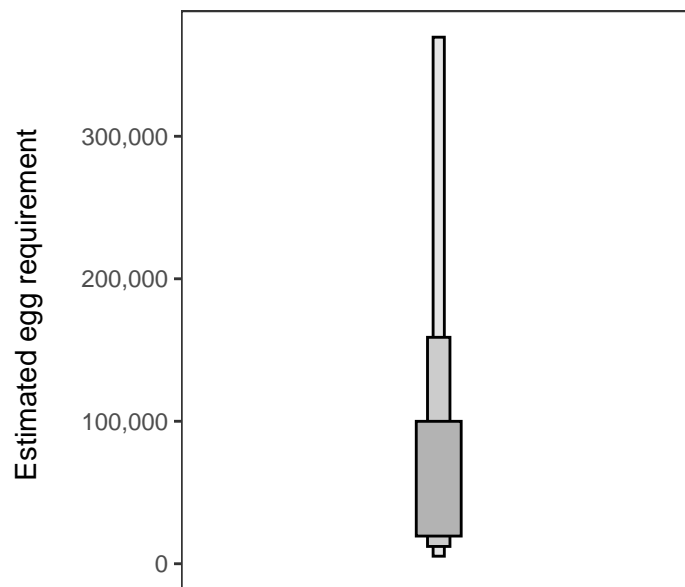
Year	Percentage above
2018	53.24
2019	86.61
2020	60.58
2021	6.25
2022	57.12

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

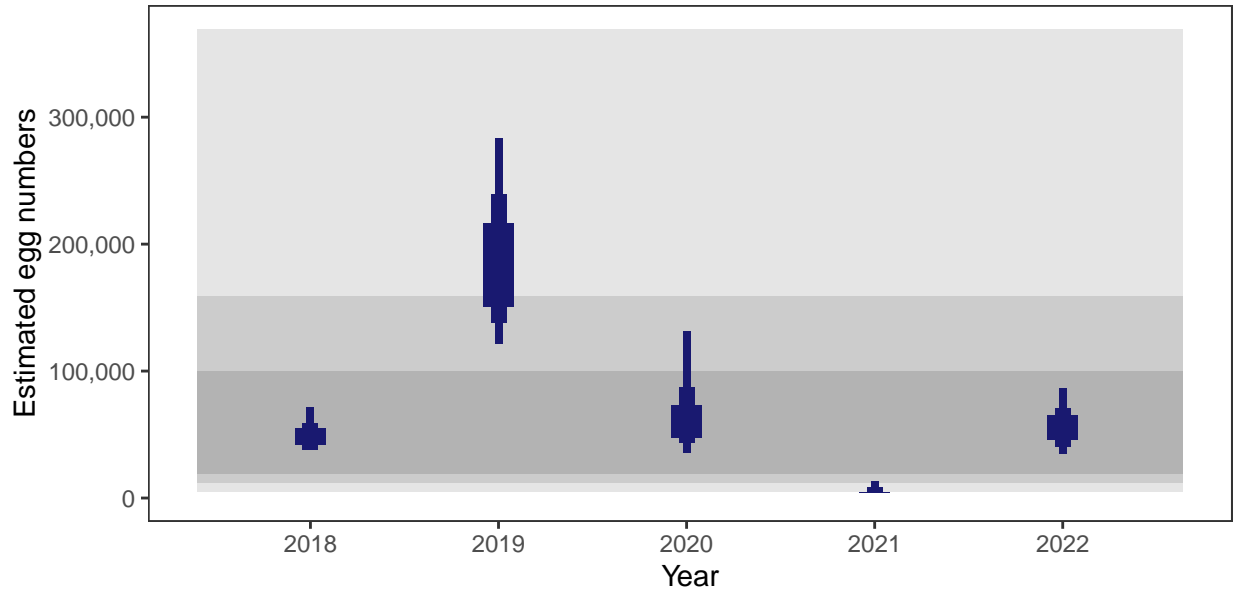
There is an estimated 26,771 square meters of known salmon habitat in the North Uist Lochs and a further 30,061 square meters where salmon may be present.

##### *Egg requirement*



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

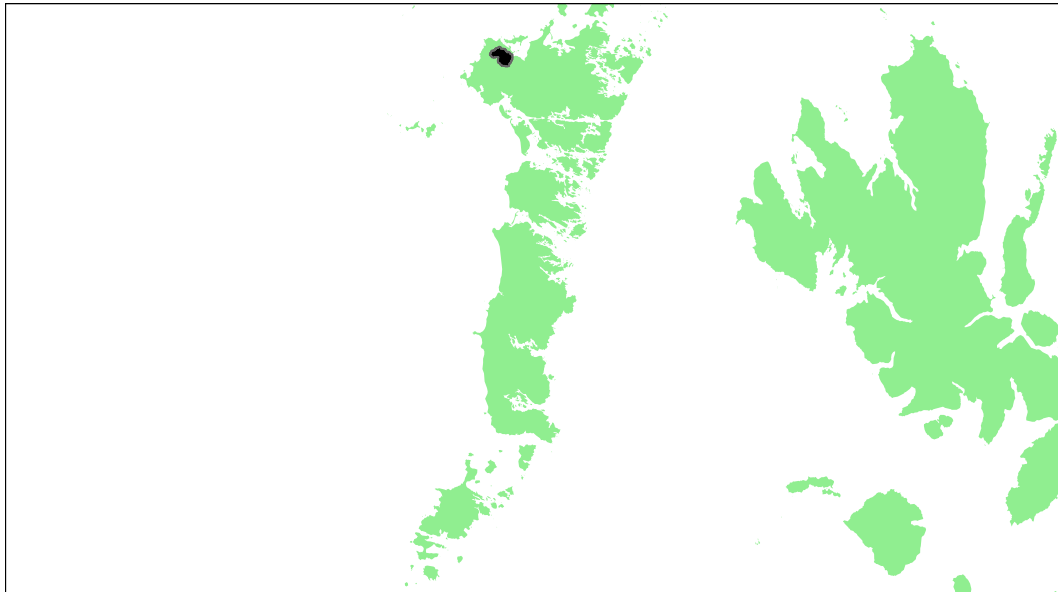
### 5. Percentage chance that the egg requirement has been reached



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)



## Abhainn Eig: Grade 2



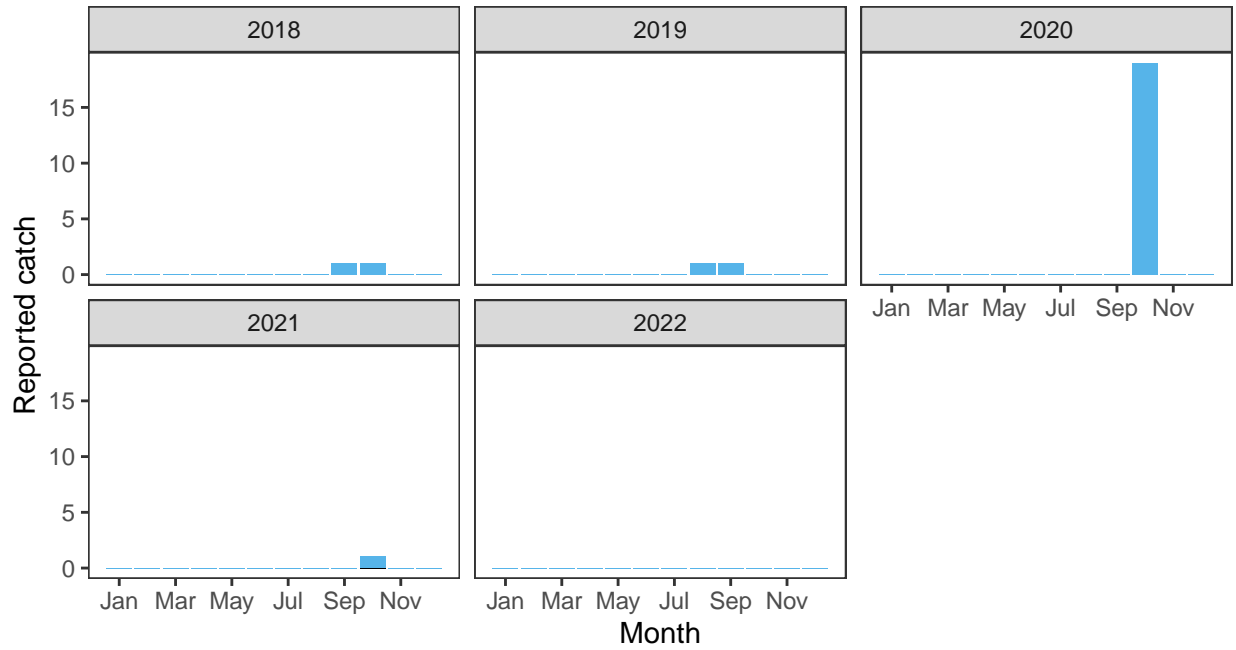
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.2	4,000	4,000	75.18	83.34	98.65	54.48	0	0.6233	2

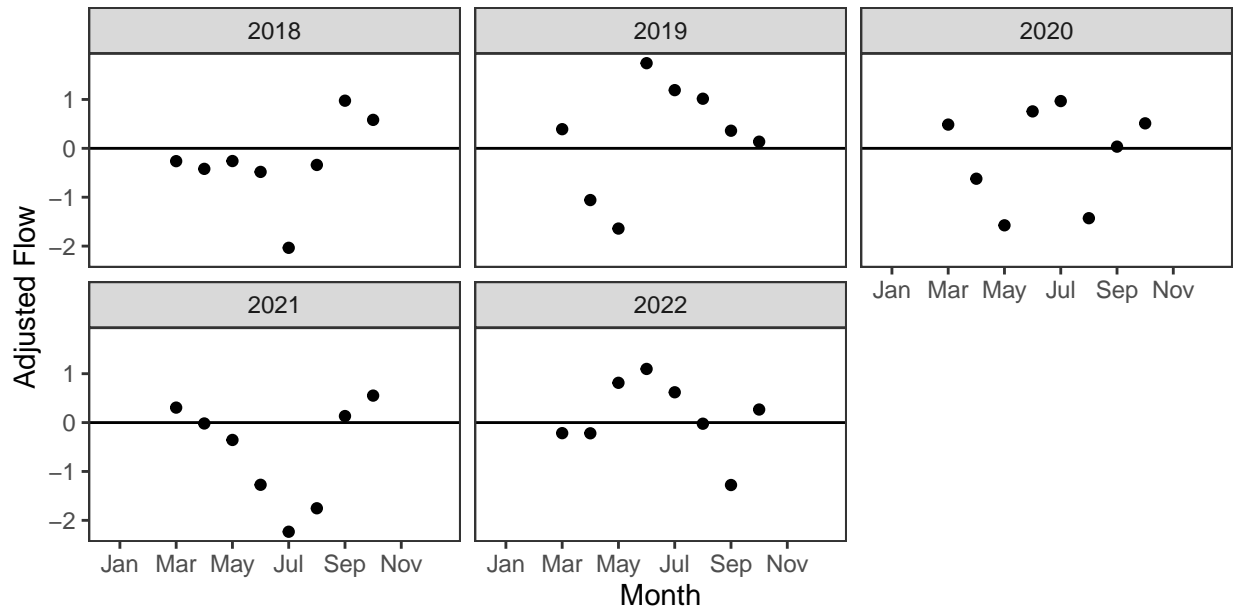
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

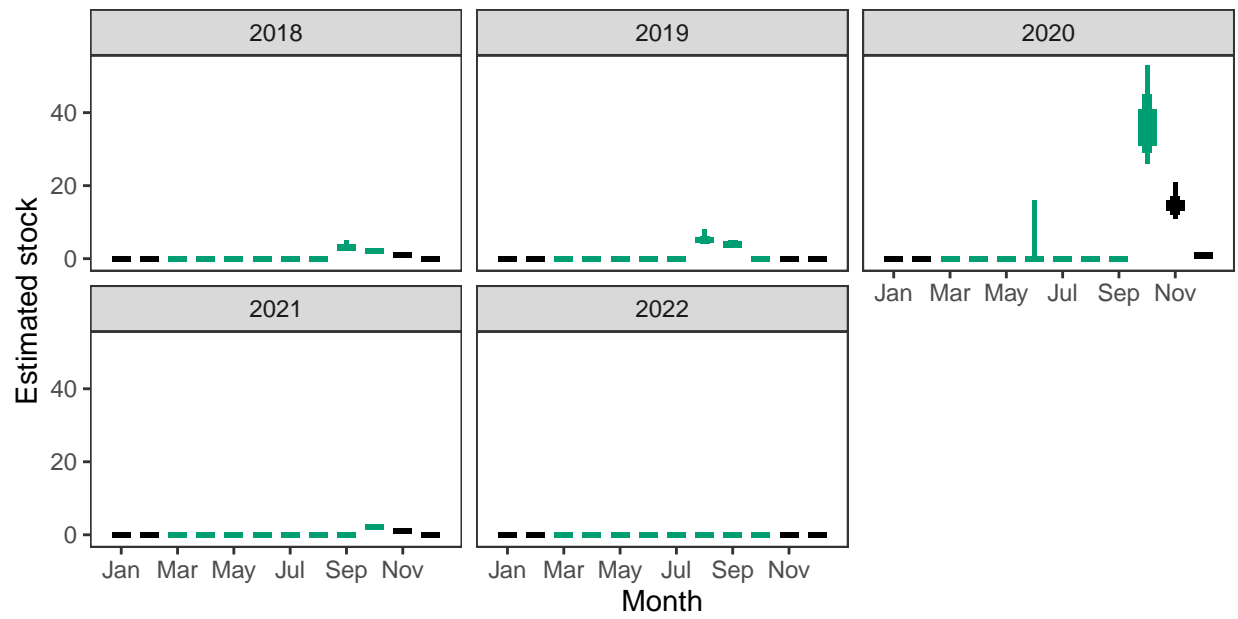
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

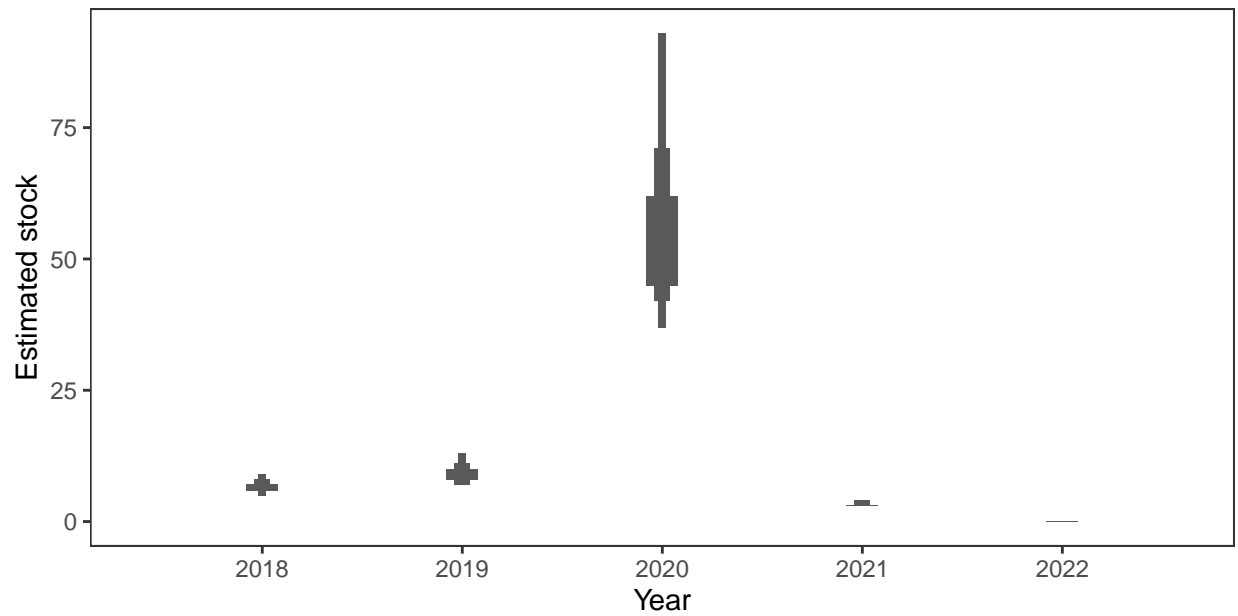


*Monthly stock estimates (out of season in black)*



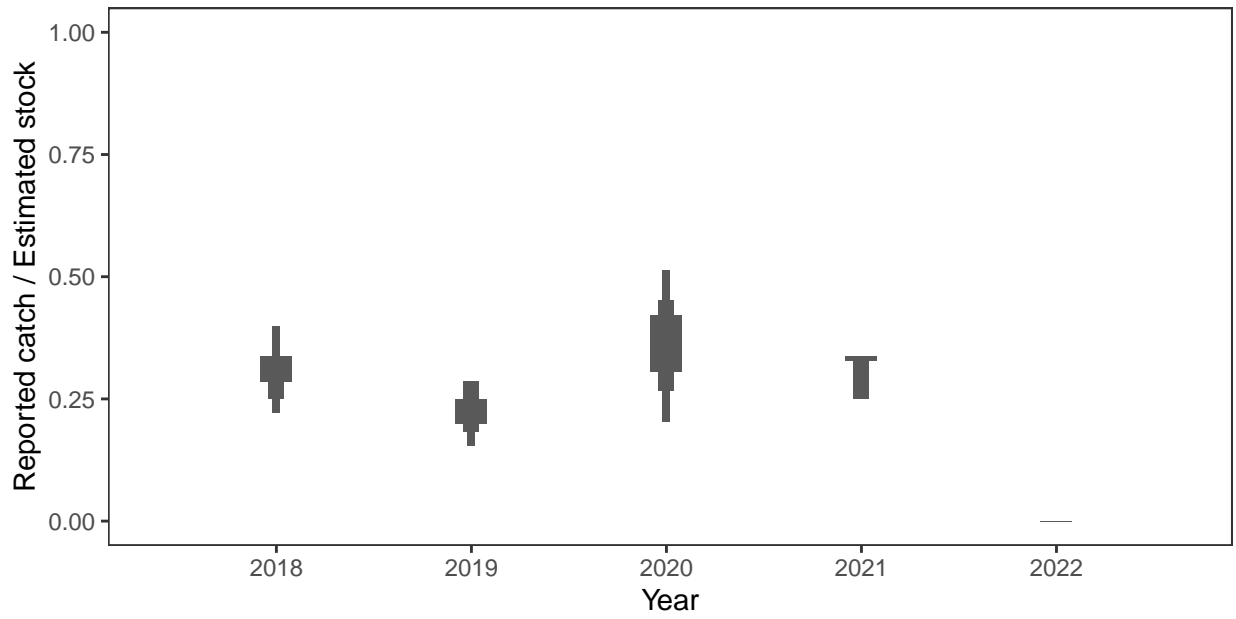
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



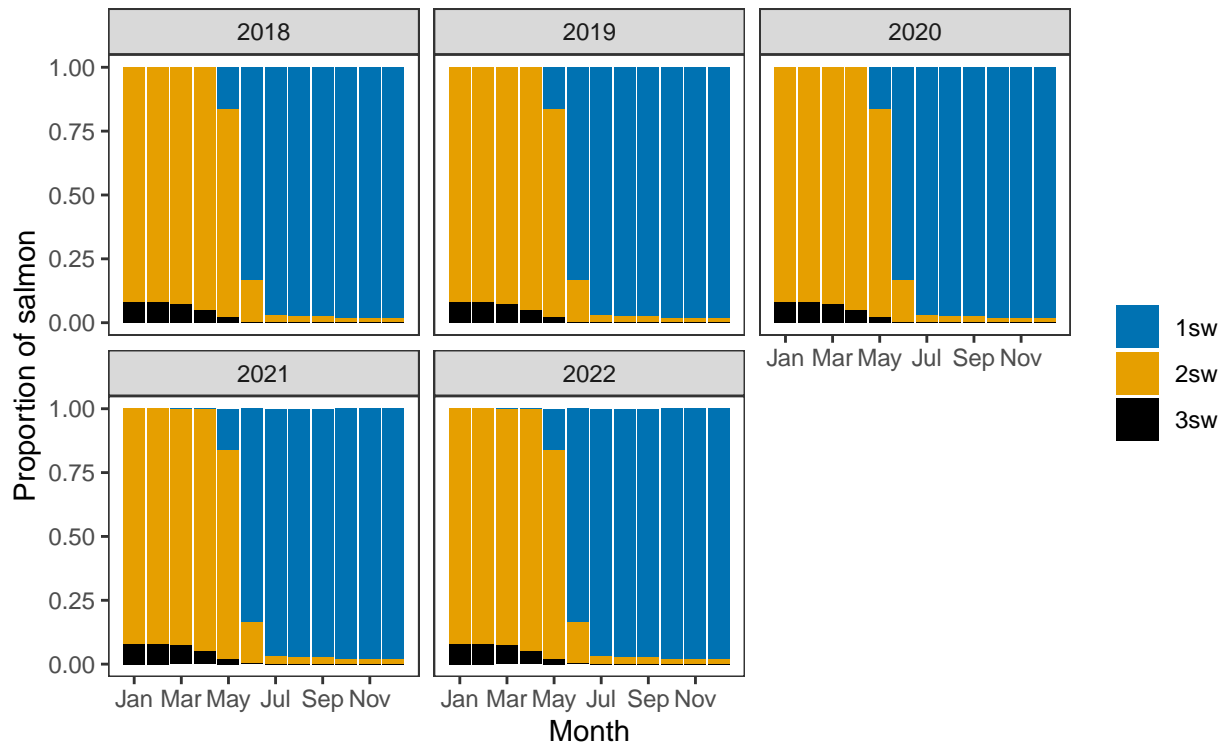
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

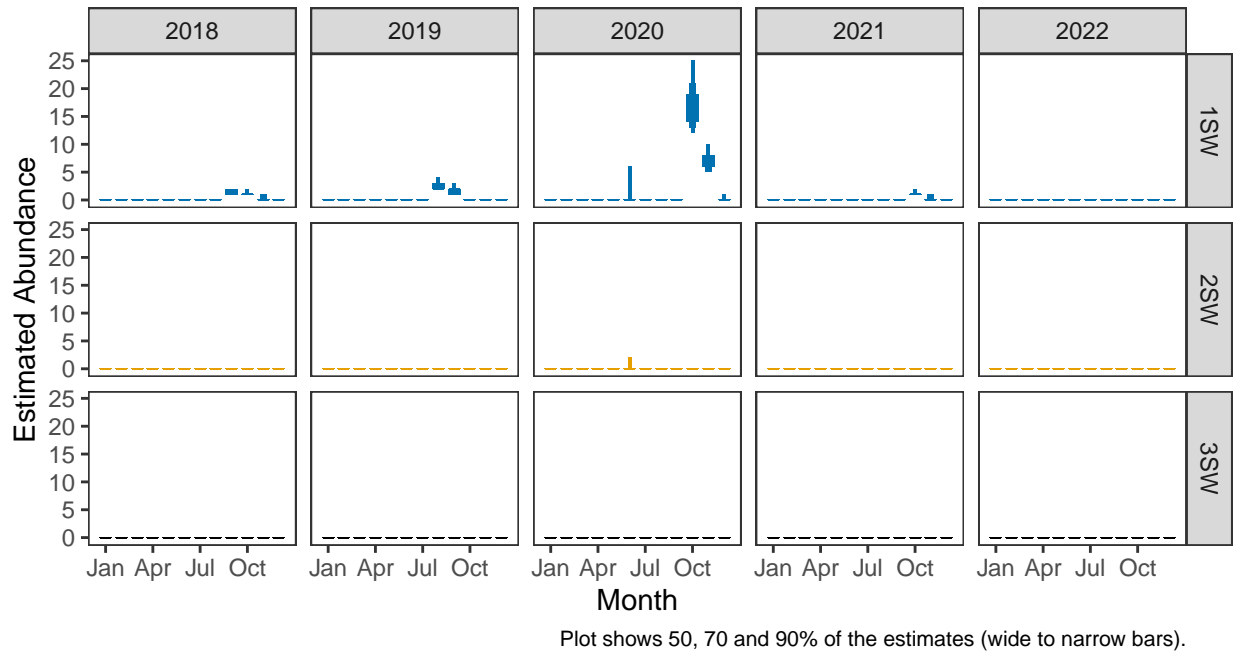


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*

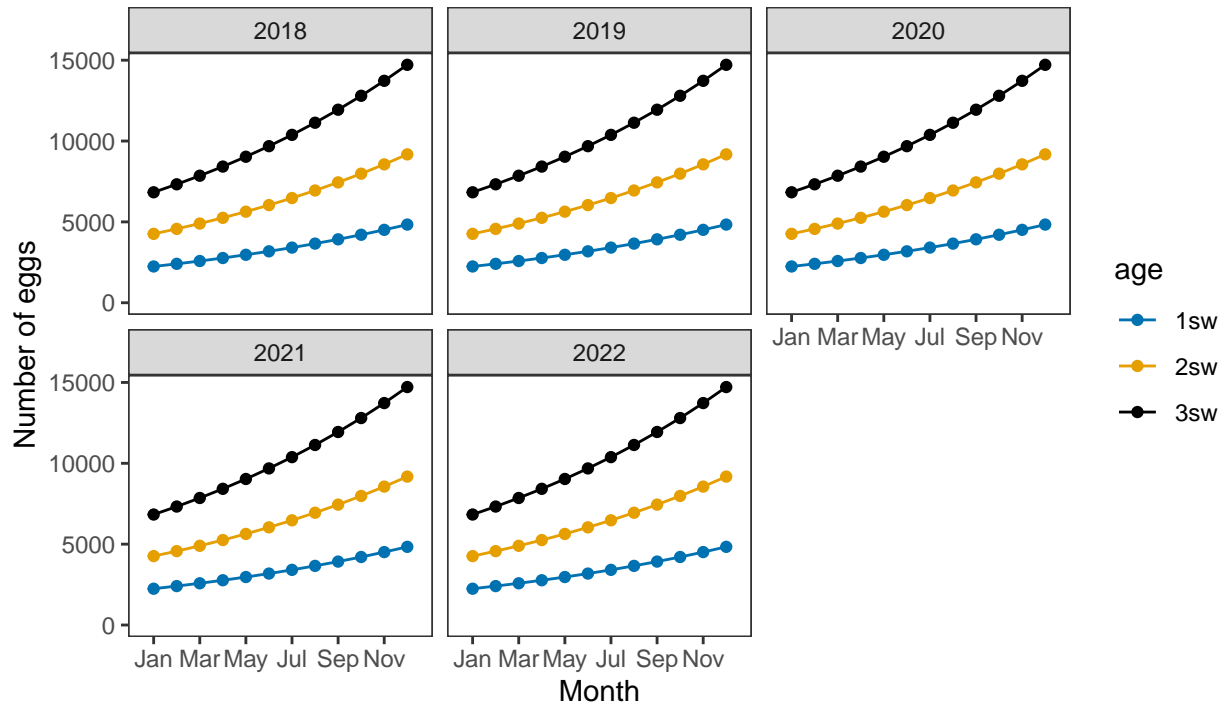


*Monthly number of spawning females*

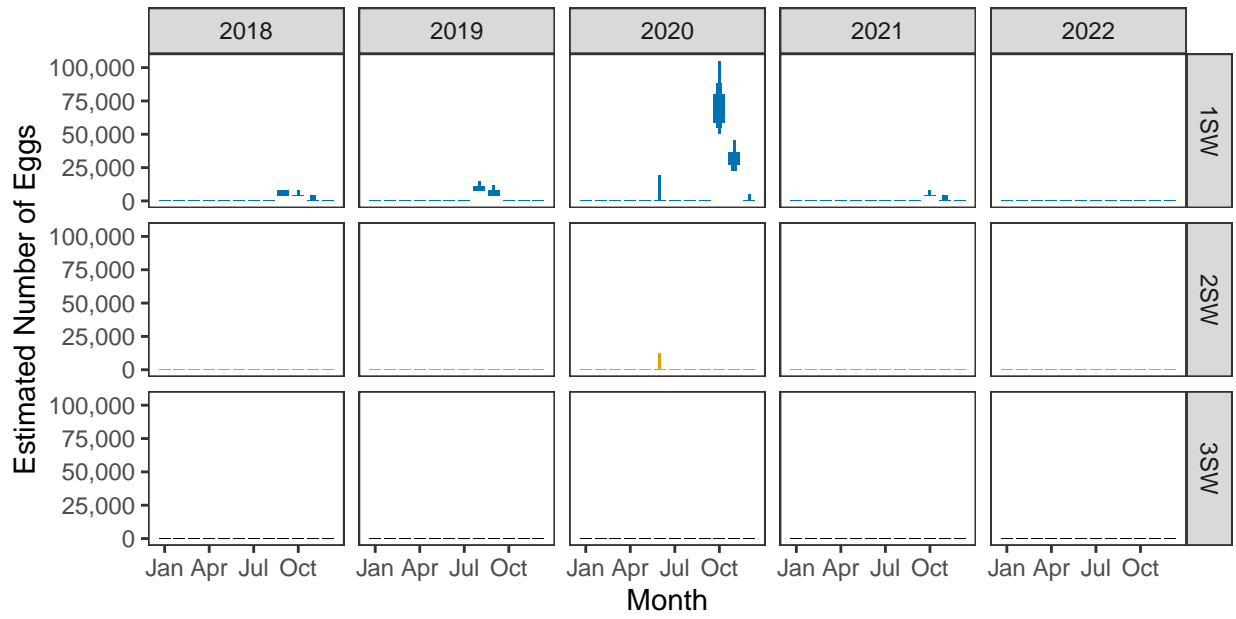


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

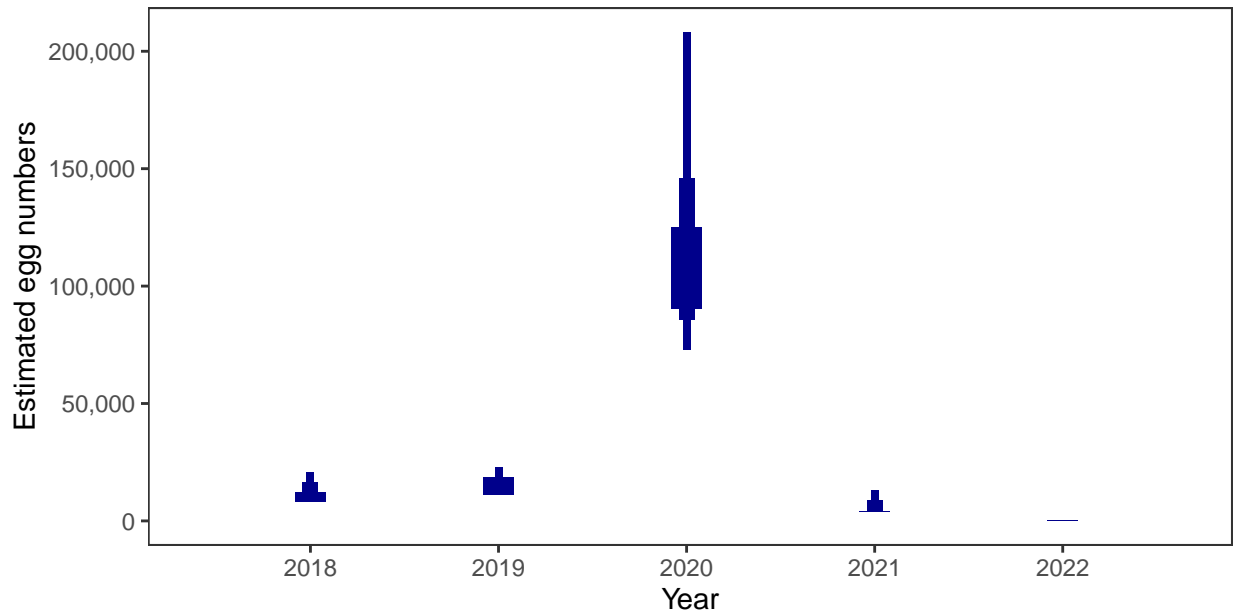


*Monthly number of eggs*



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).

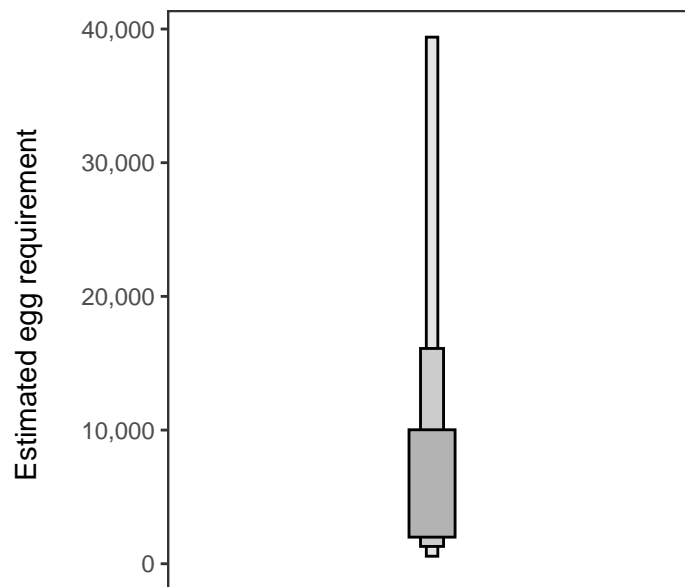
Year	Percentage above
2018	75.18
2019	83.34
2020	98.65
2021	54.48
2022	-

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

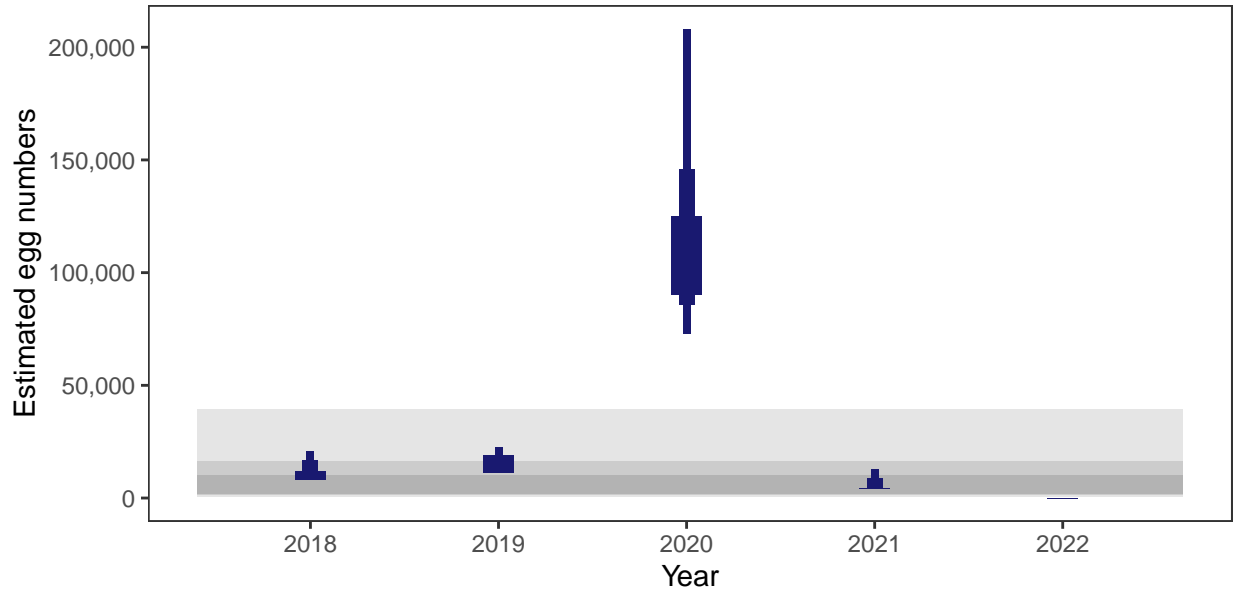
There is an estimated 2,779 square meters of known salmon habitat in the Abhainn Eig and a further 2,869 square meters where salmon may be present.

##### *Egg requirement*



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

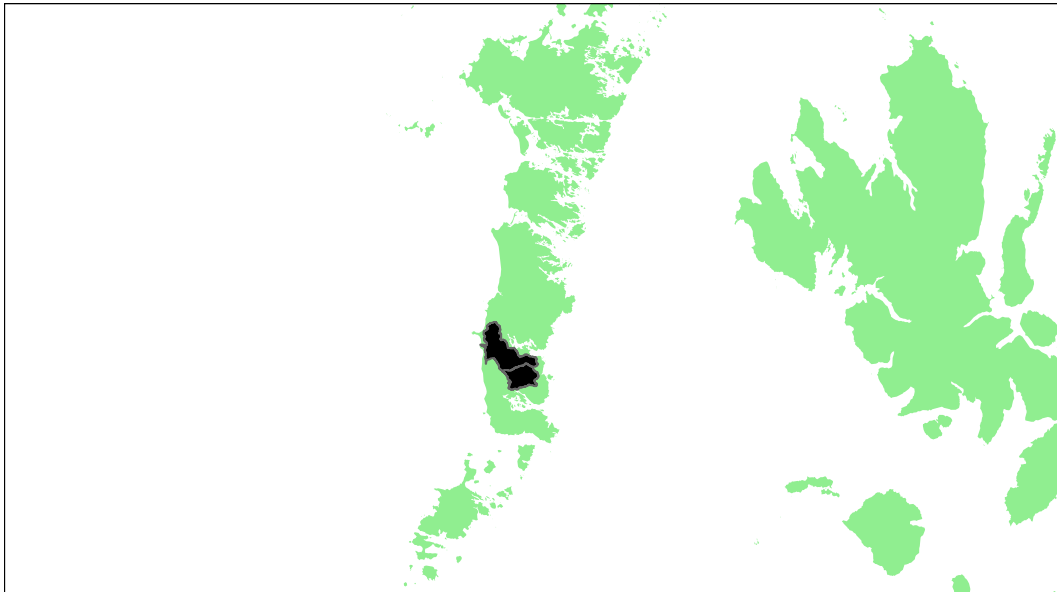
### 5. Percentage chance that the egg requirement has been reached



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)



## Kildonan and Loch a' Bharp: Grade 3



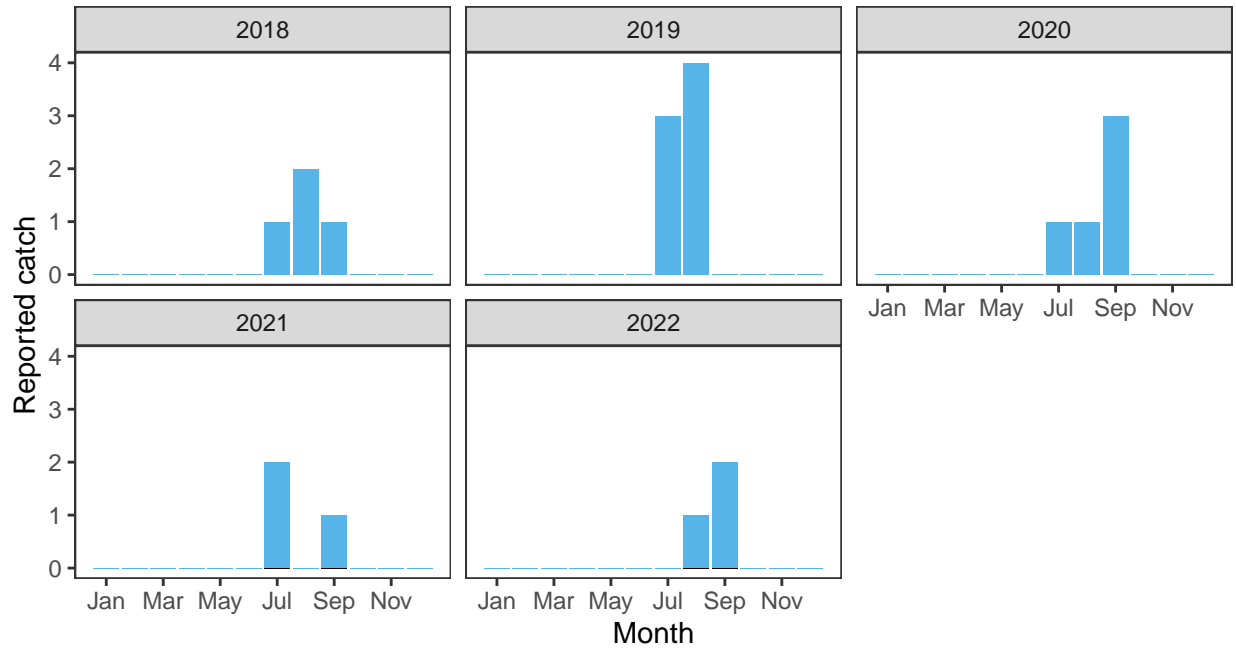
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement						Grade
			2018	2019	2020	2021	2022	Overall	
1.55	53,000	81,000	46.67	49.39	36.6	53.16	20.43	0.4125	3

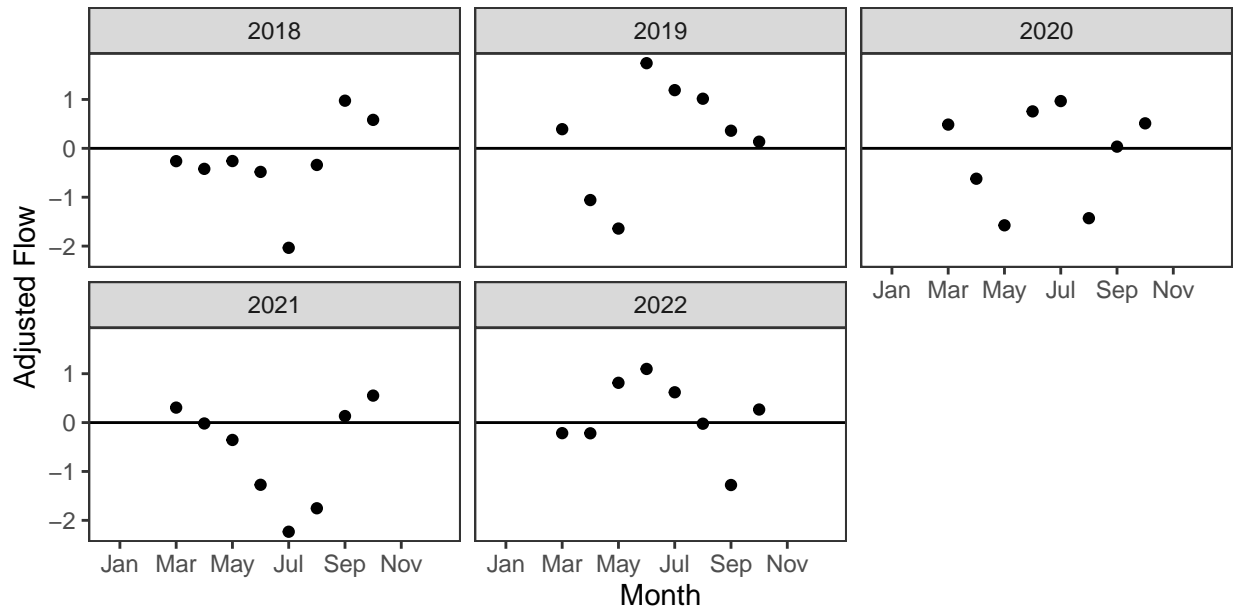
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

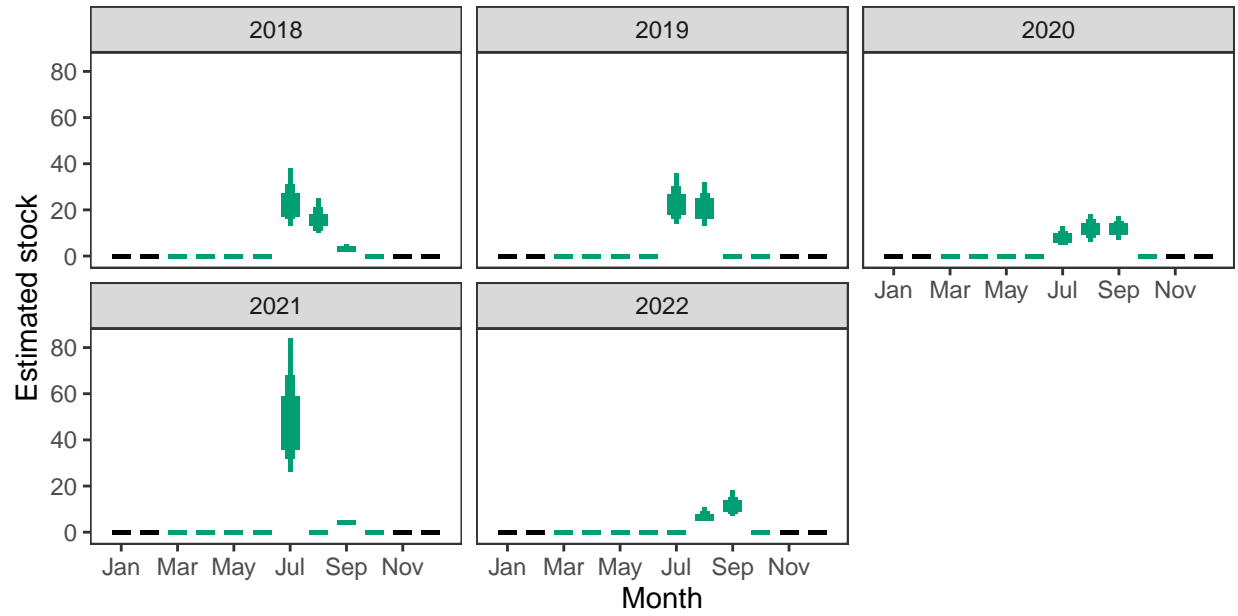
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

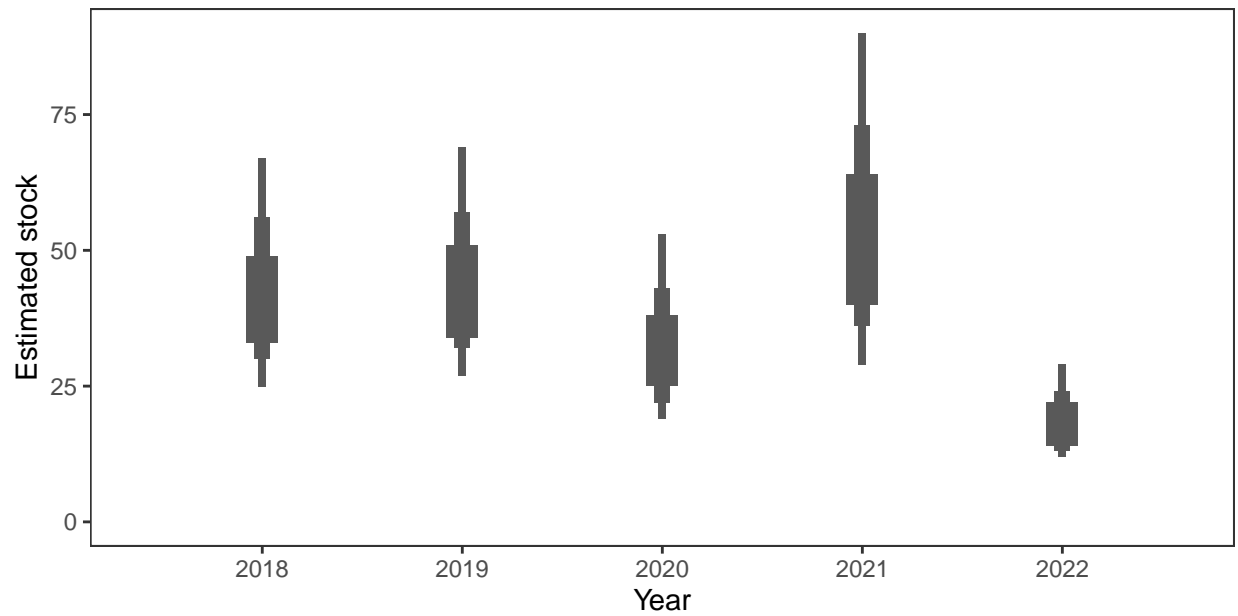


*Monthly stock estimates (out of season in black)*



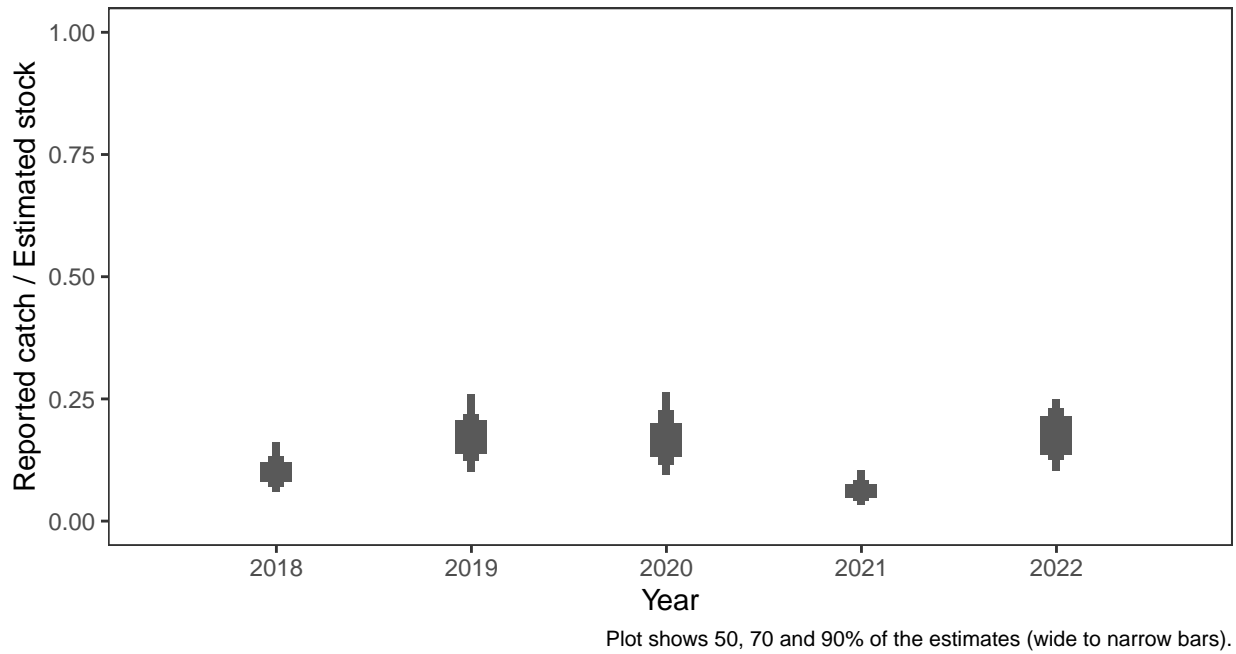
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



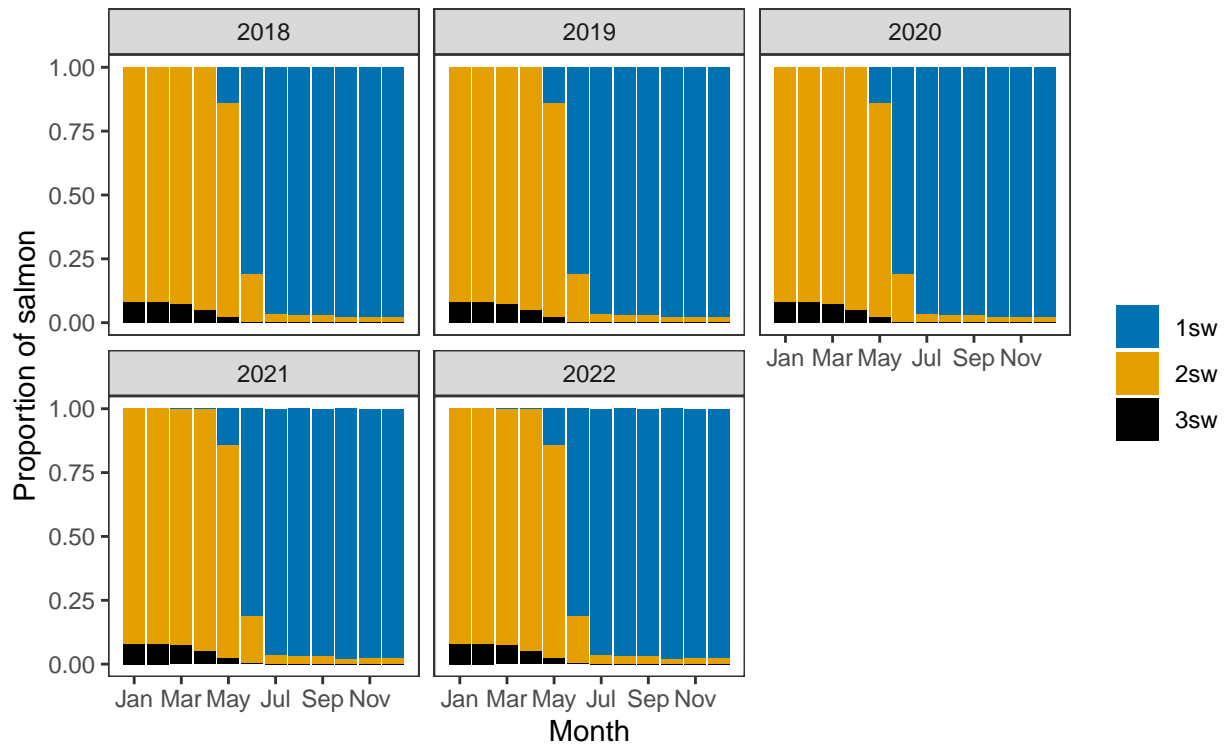
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual catch as a proportion of stock*

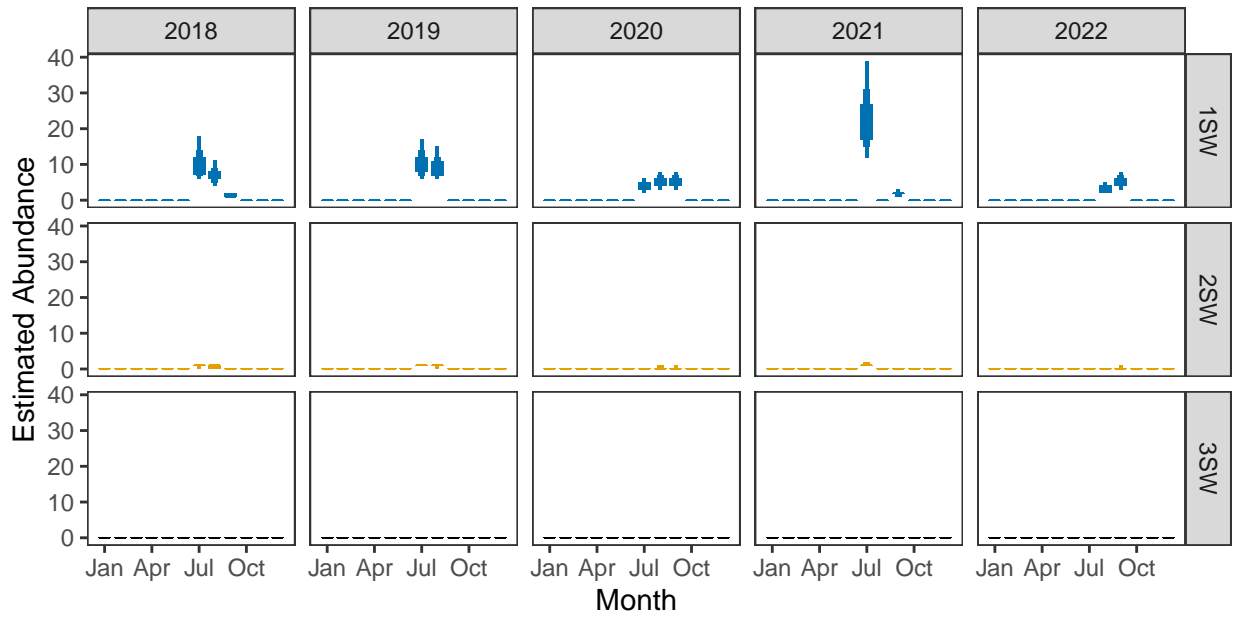


**2. Converting Numbers of Returning Salmon to Numbers of Spawning Females**

*Ages of fish*



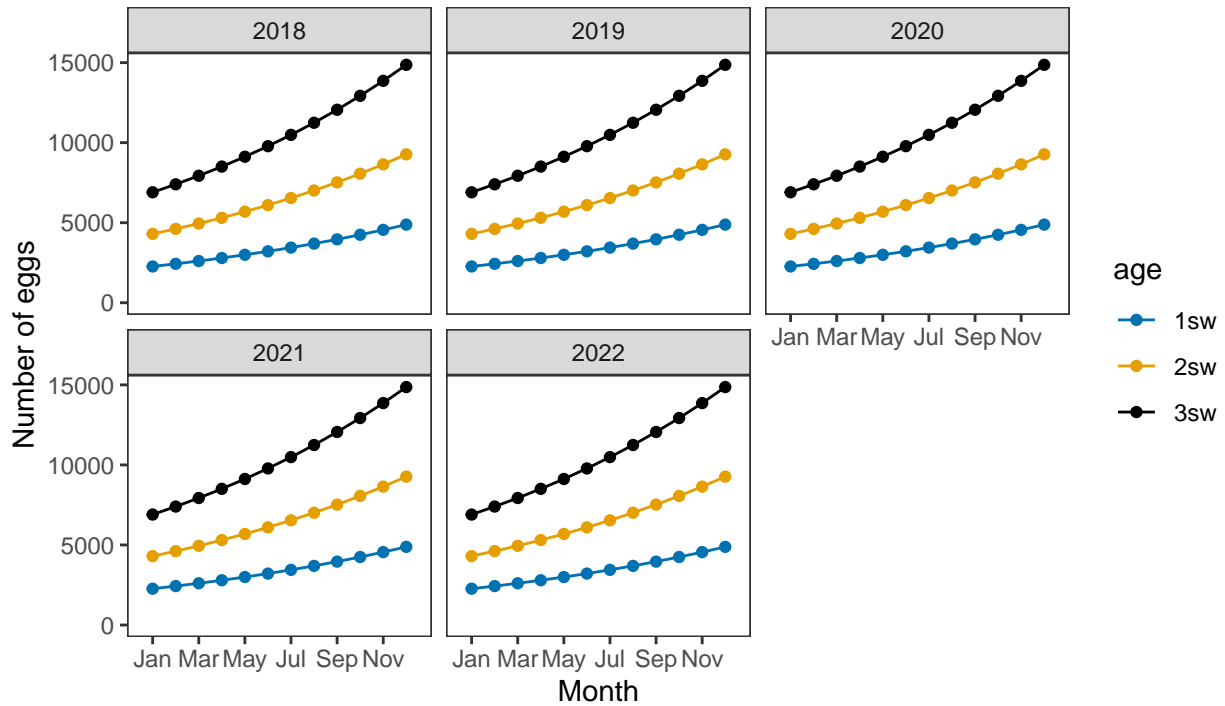
*Monthly number of spawning females*



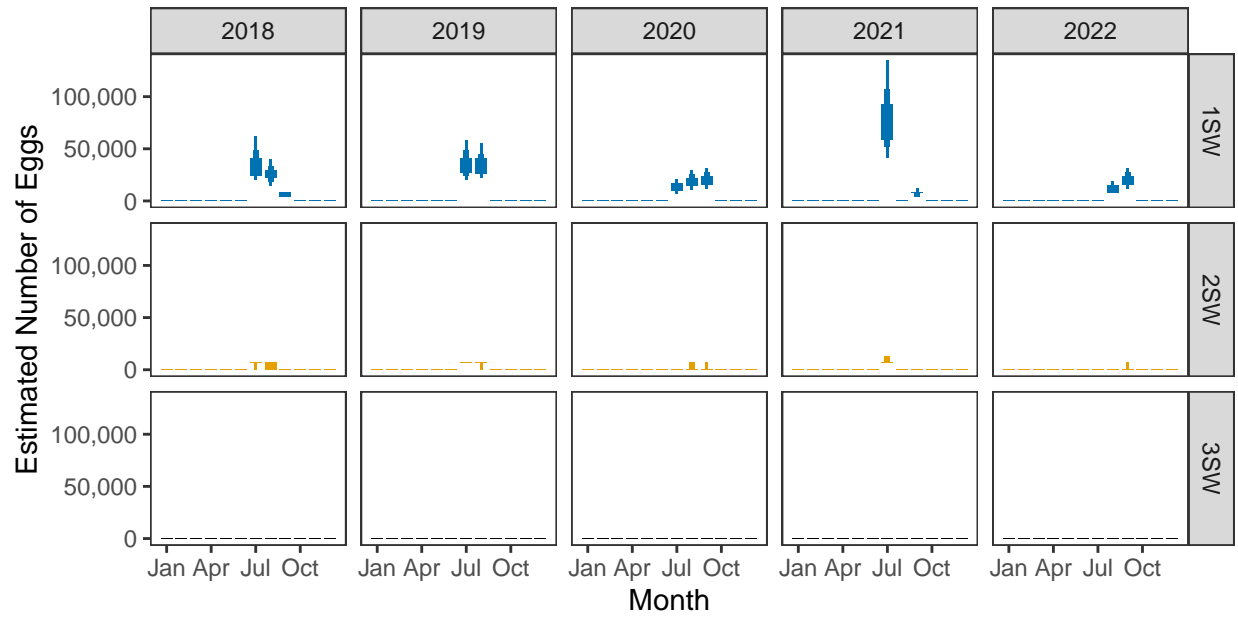
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

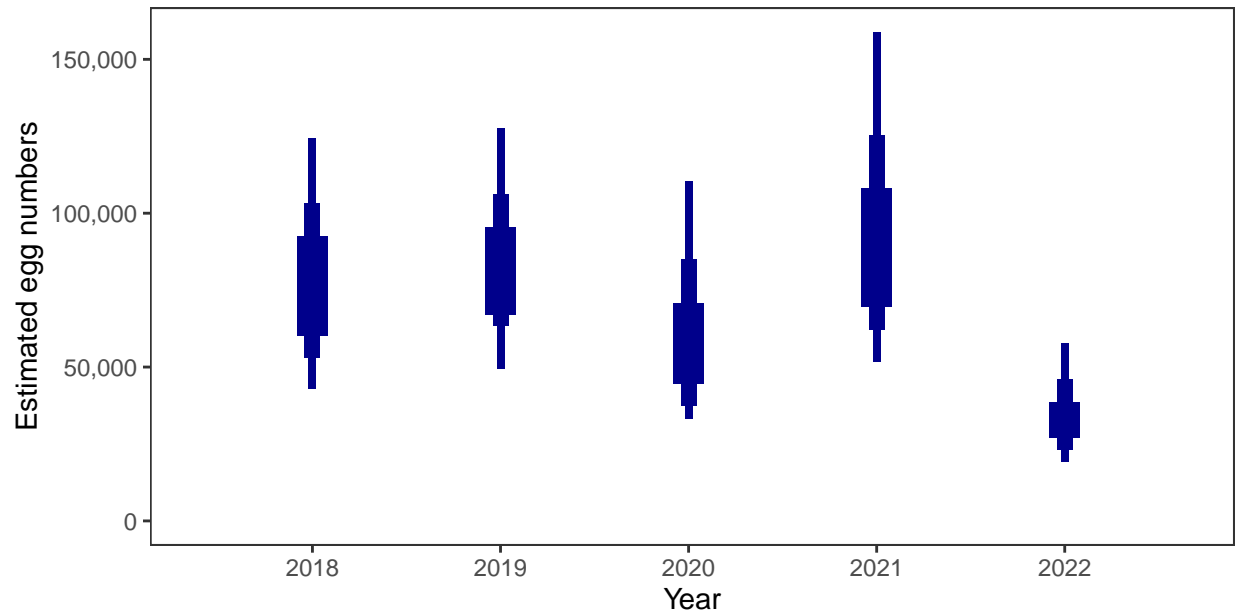


*Monthly number of eggs*



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).

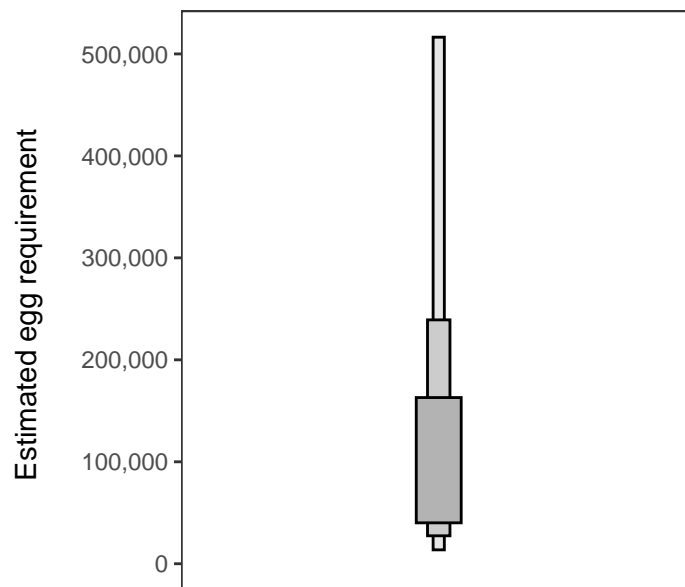
Year	Percentage above
2018	46.67
2019	49.39
2020	36.60
2021	53.16
2022	20.43

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

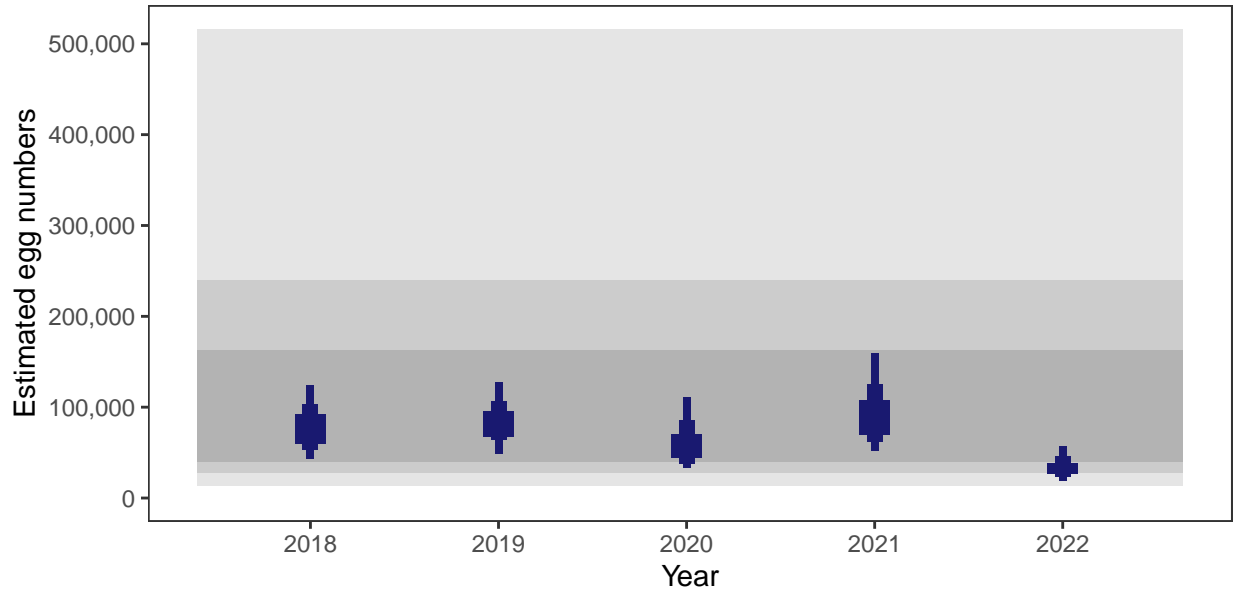
There is an estimated 51,437 square meters of known salmon habitat in the Kildonan and Loch a' Bharp and a further 16,969 square meters where salmon may be present.

##### *Egg requirement*



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

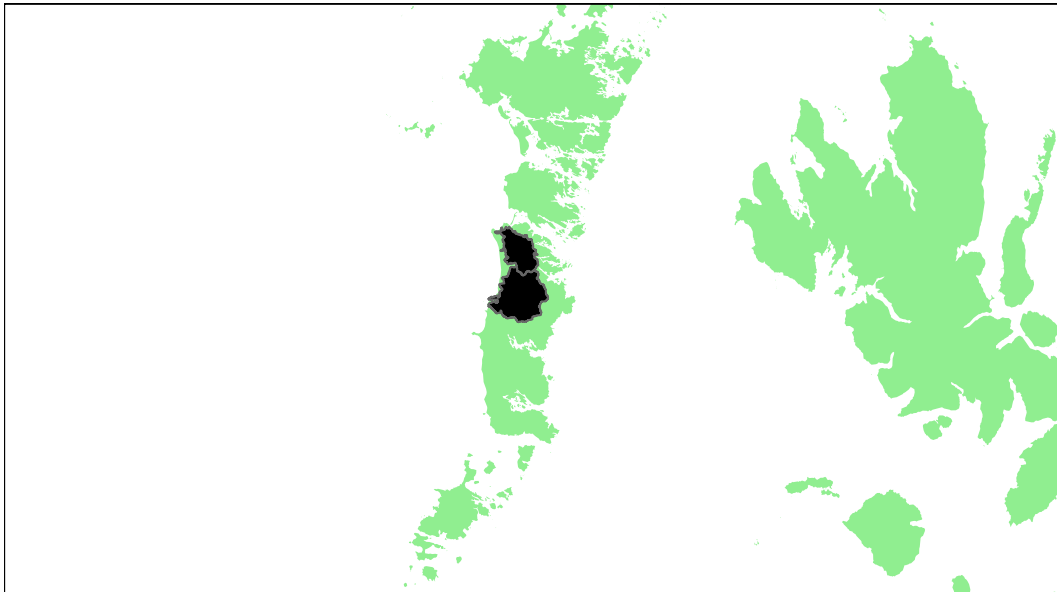
### 5. Percentage chance that the egg requirement has been reached



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)



## Howmore and Loch Bi: Grade 2



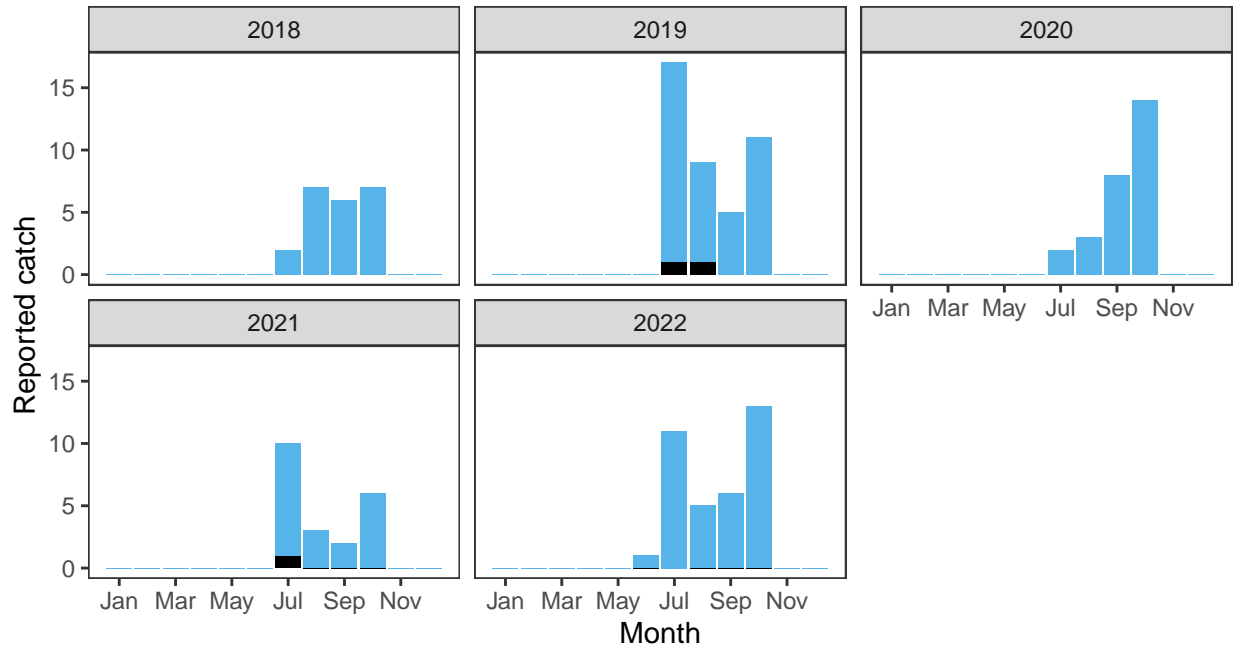
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.53	97,000	148,000	67.98	81.69	67.27	86.51	81.66	0.77022	2

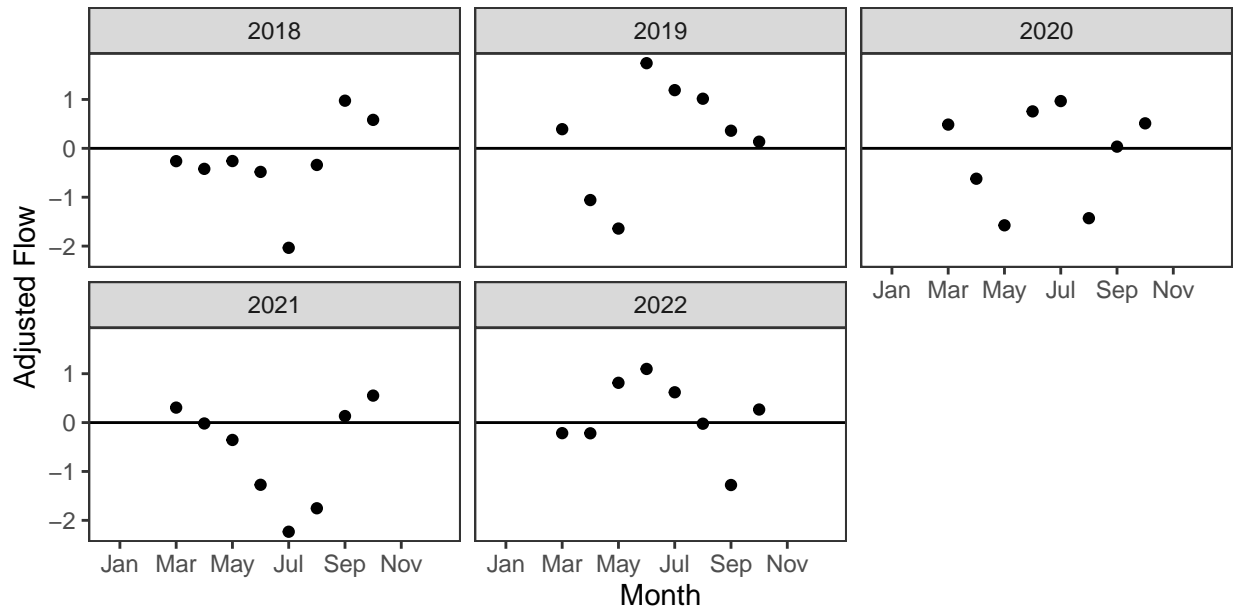
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

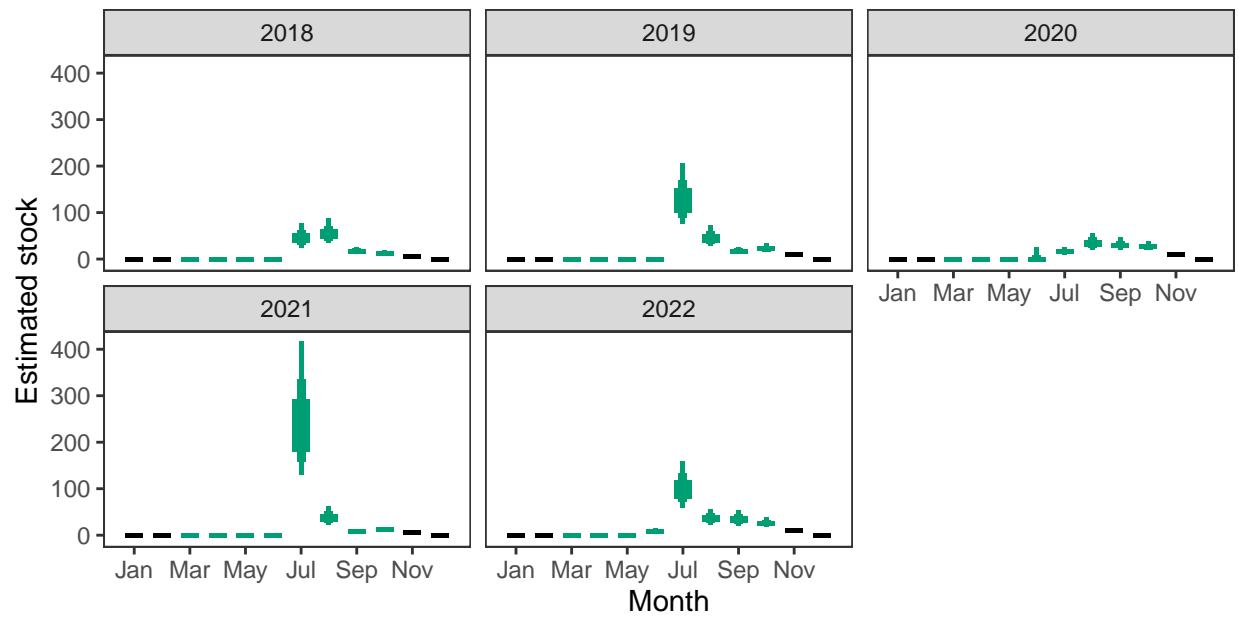
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

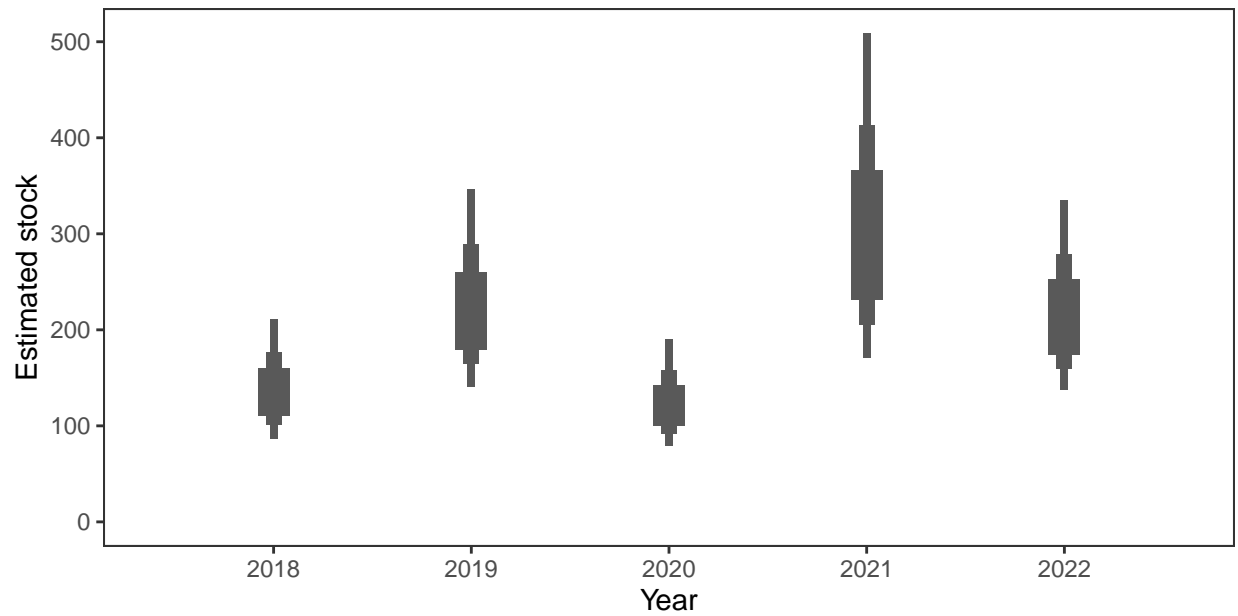


*Monthly stock estimates (out of season in black)*



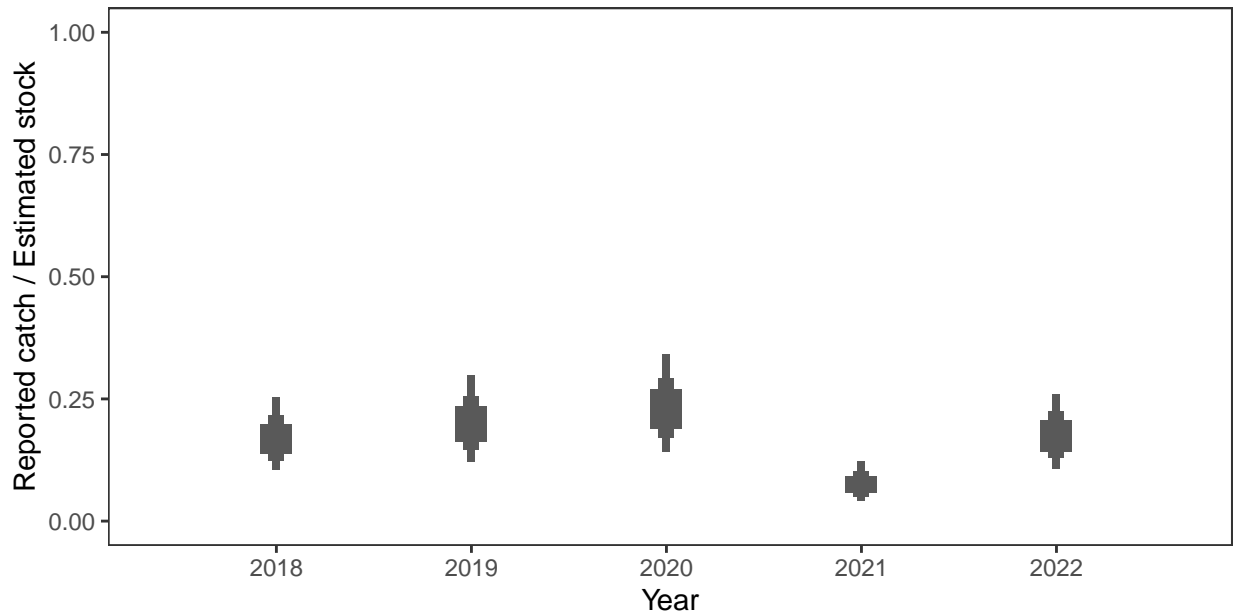
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

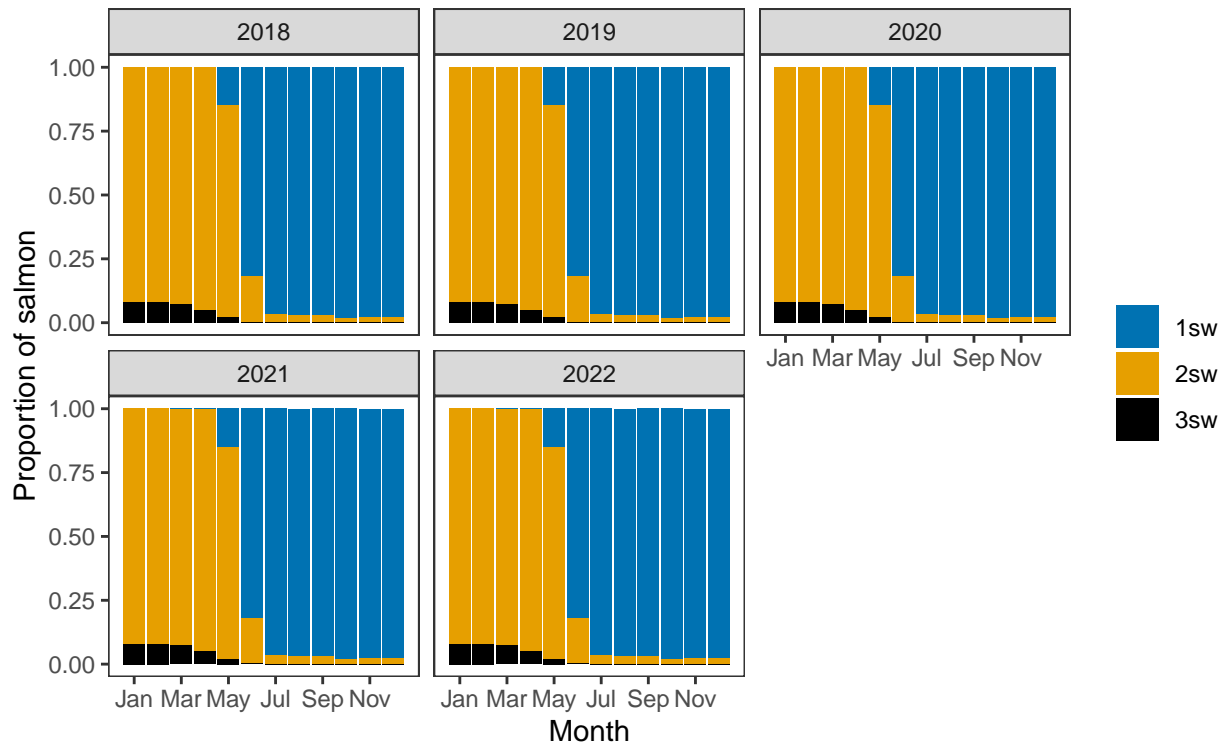
*Annual catch as a proportion of stock*



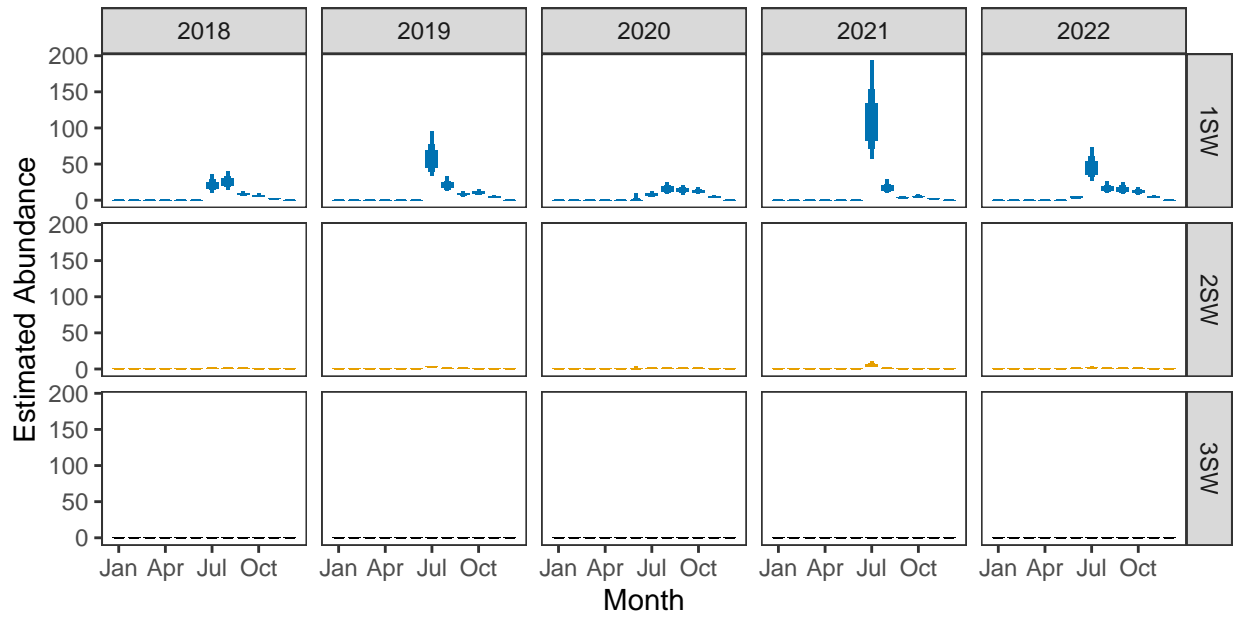
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*



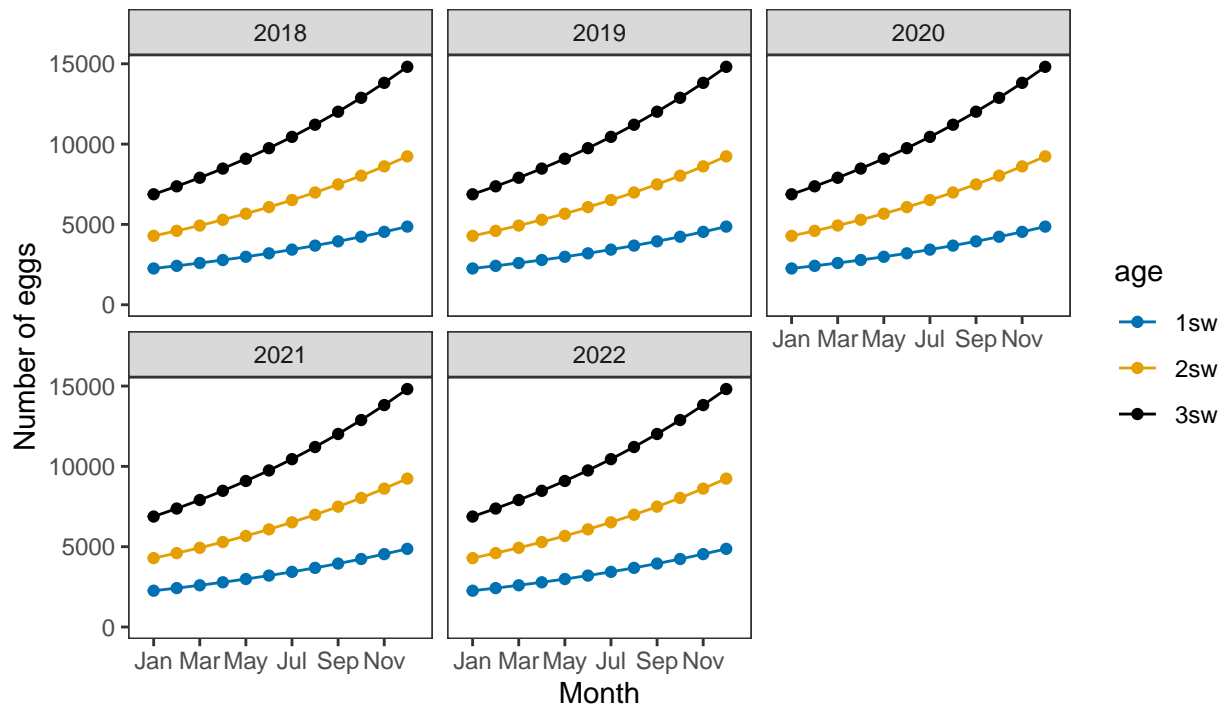
*Monthly number of spawning females*



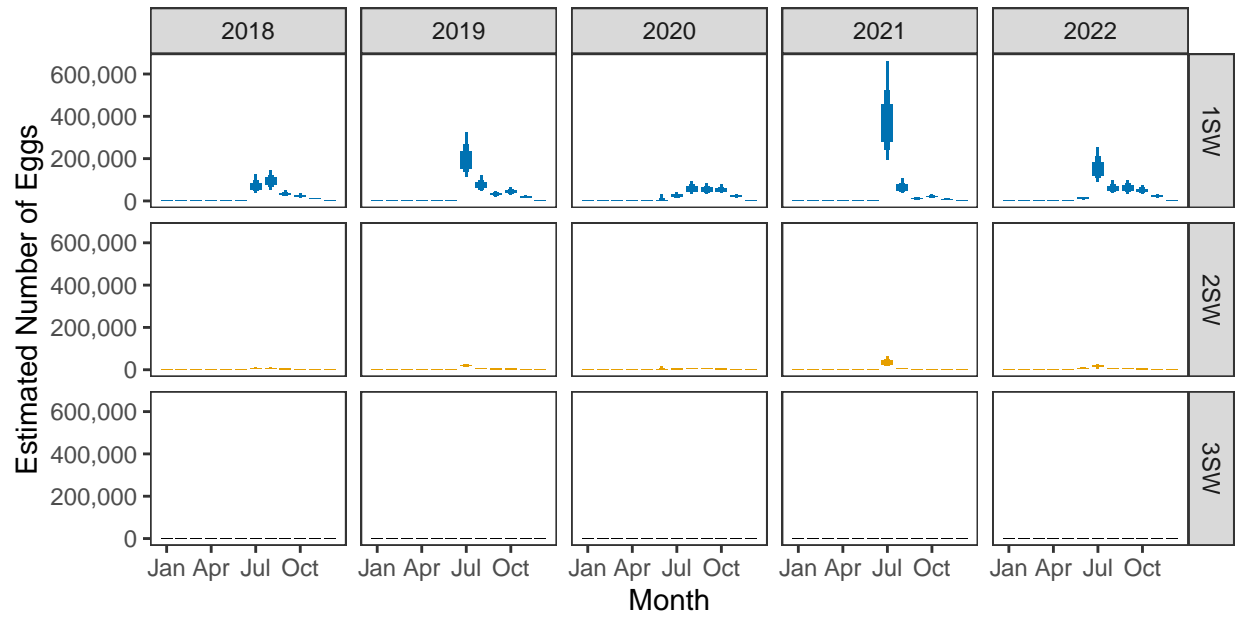
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

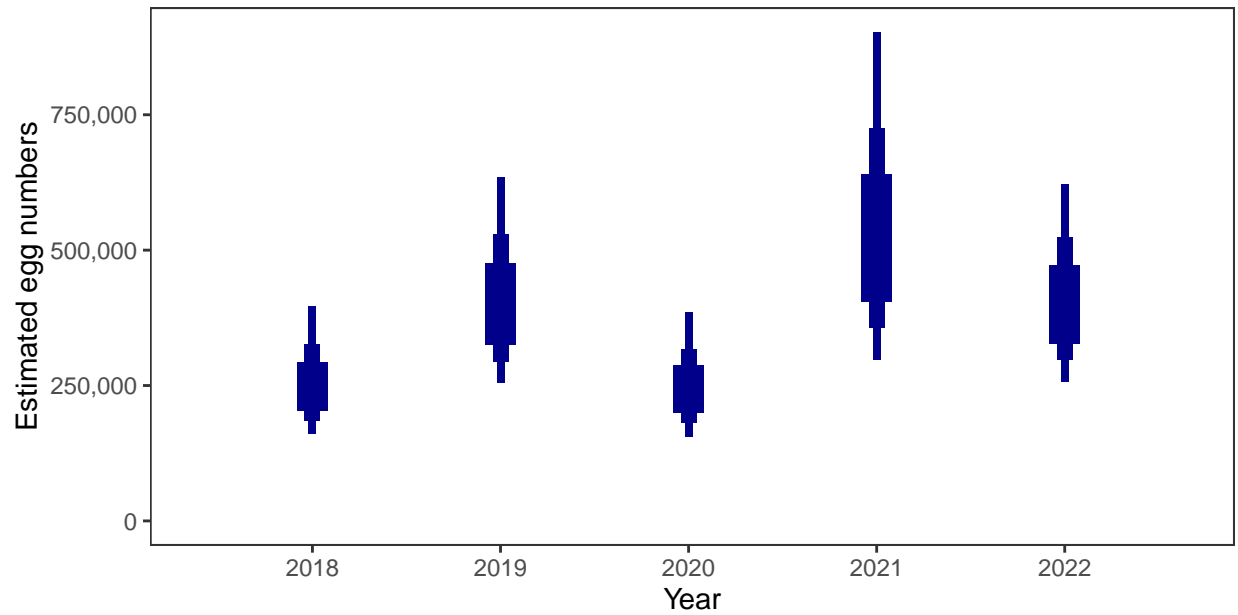


*Monthly number of eggs*



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).

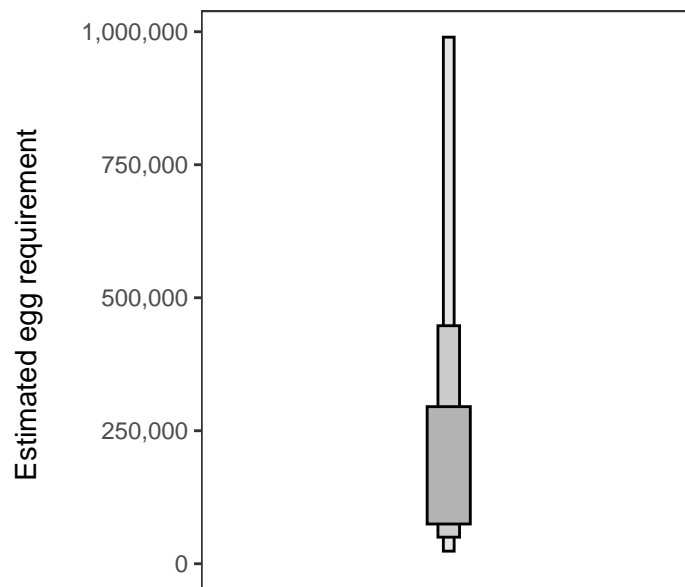
Year	Percentage above
2018	67.98
2019	81.69
2020	67.27
2021	86.51
2022	81.66

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

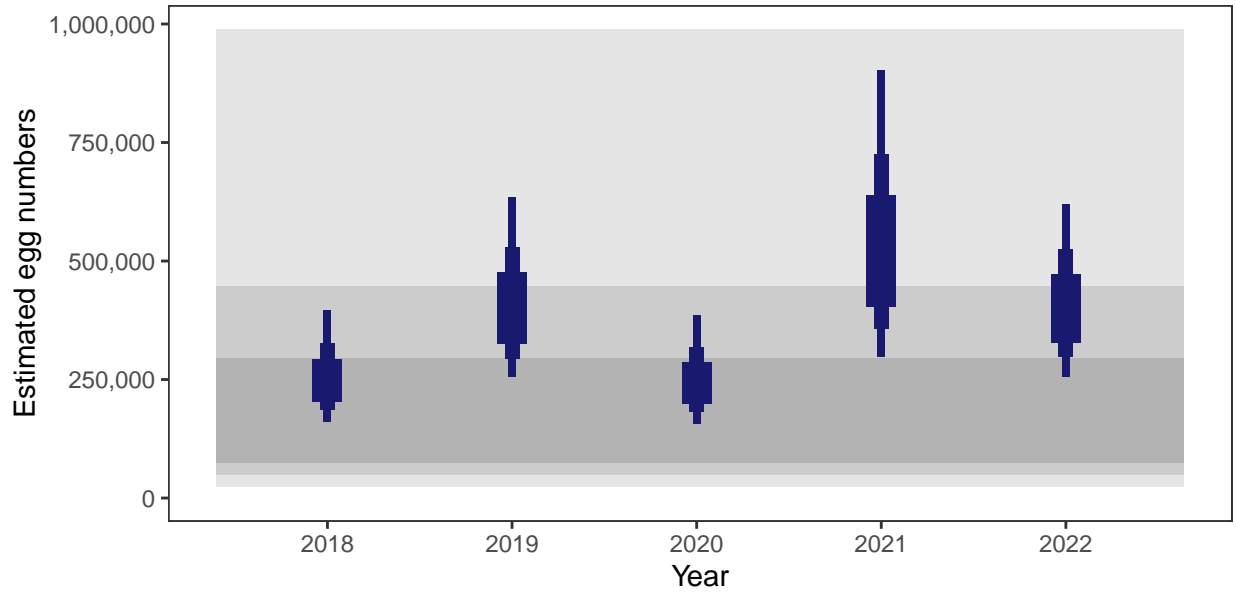
There is an estimated 80,878 square meters of known salmon habitat in the Howmore and Loch Bi and a further 59,032 square meters where salmon may be present.

##### *Egg requirement*



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

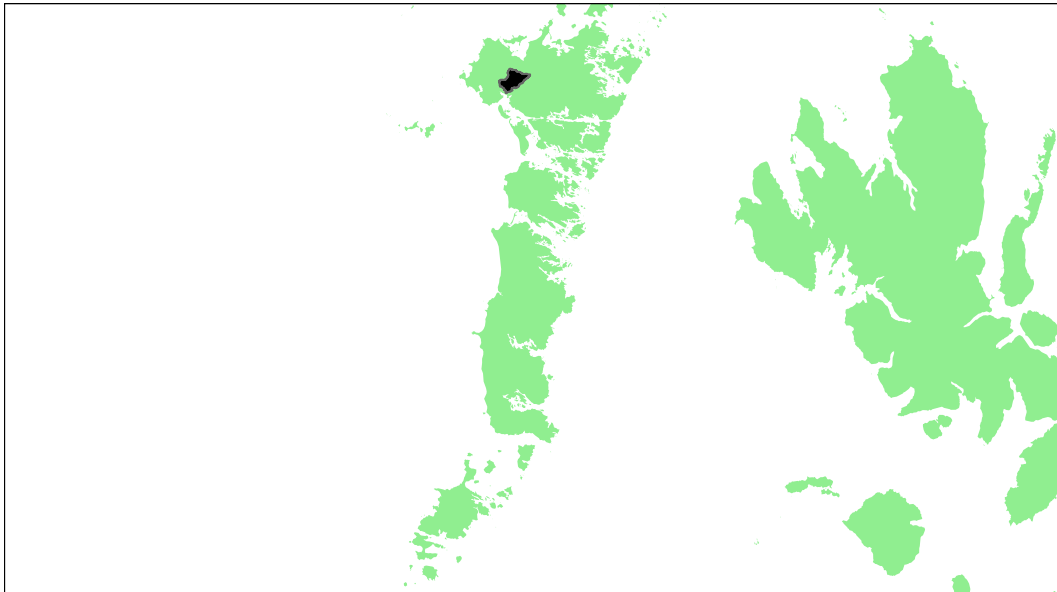
### 5. Percentage chance that the egg requirement has been reached



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)



## Horisary River: Grade 1



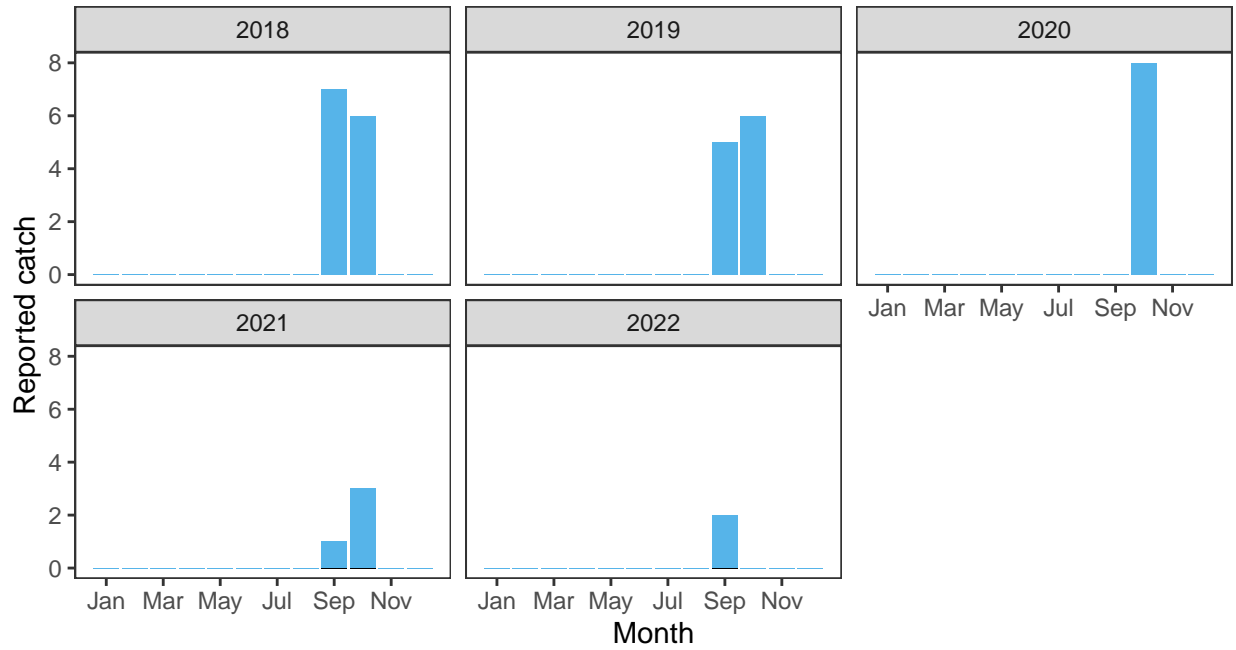
### *Summary Table*

Eggs required (m <sup>2</sup> ) <sup>a</sup>	Area (m <sup>2</sup> ) <sup>a</sup>	Total egg requirement <sup>a</sup>	Percentage chance meeting requirement					Overall	Grade
			2018	2019	2020	2021	2022		
1.53	9,000	13,000	92.6	92.36	86.75	69.8	64.73	0.81248	1

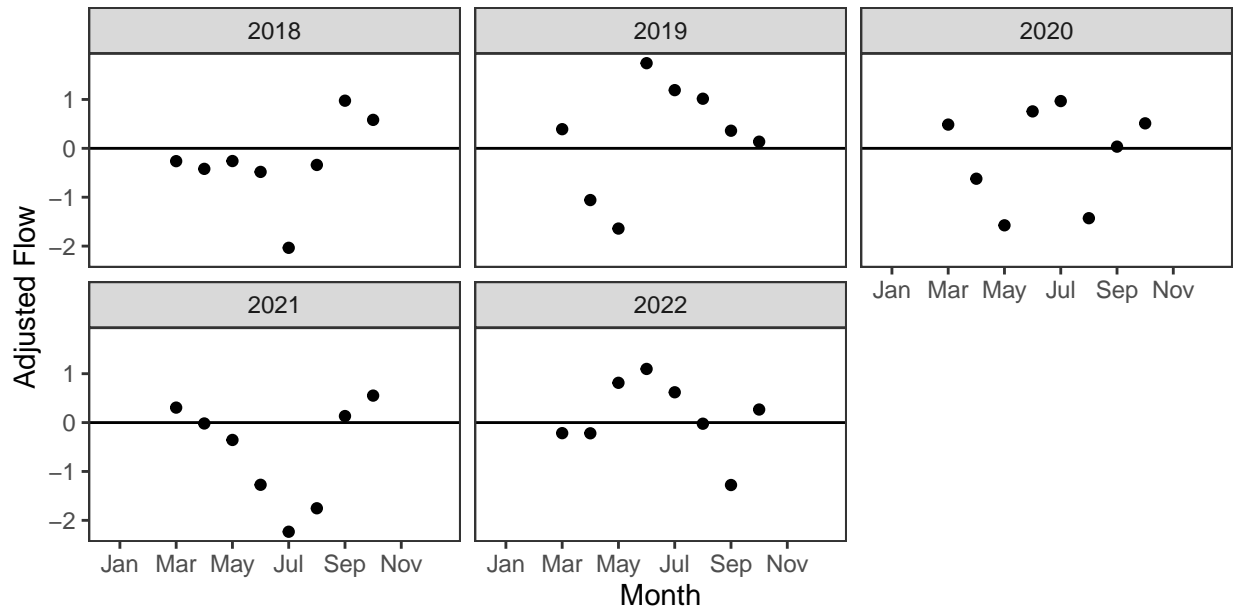
<sup>a</sup> Figures presented are median values

# 1. Converting Reported Catches to Numbers of Returning Salmon

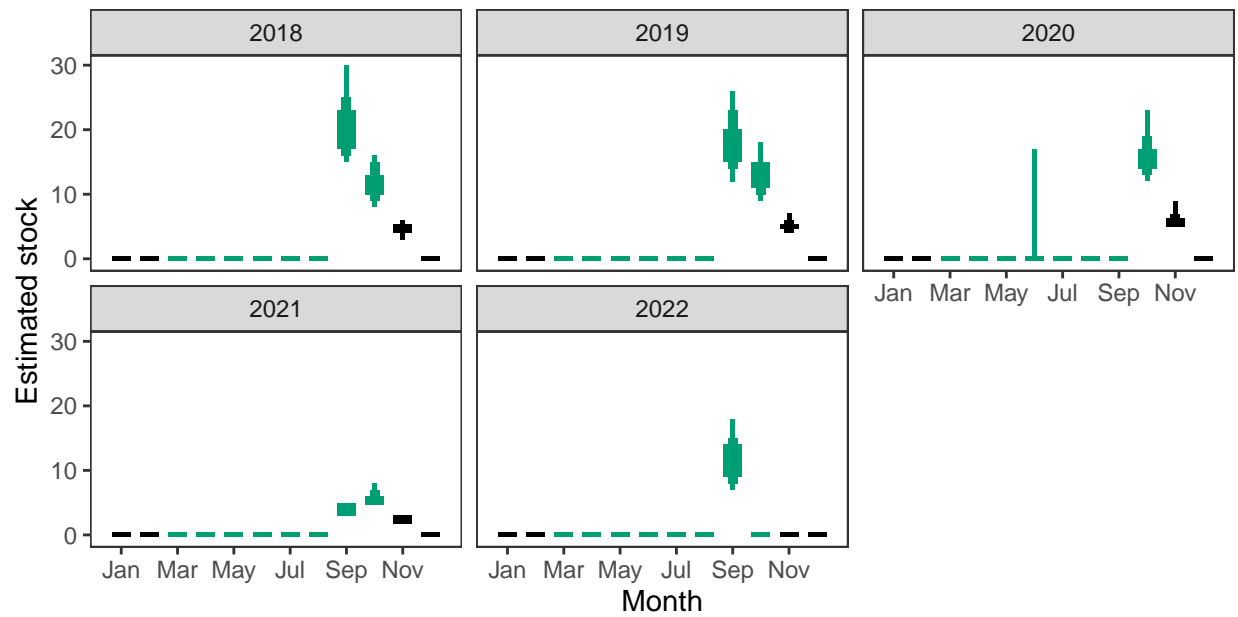
*Reported Catches (black = retained, blue = released)*



*Monthly flow data*

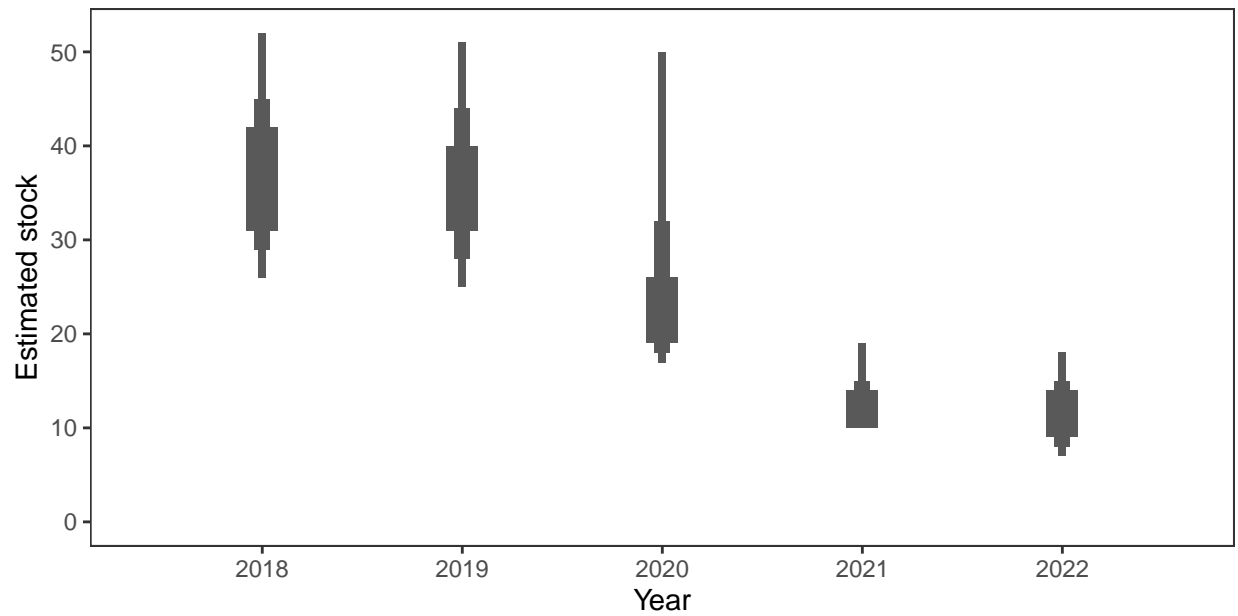


*Monthly stock estimates (out of season in black)*



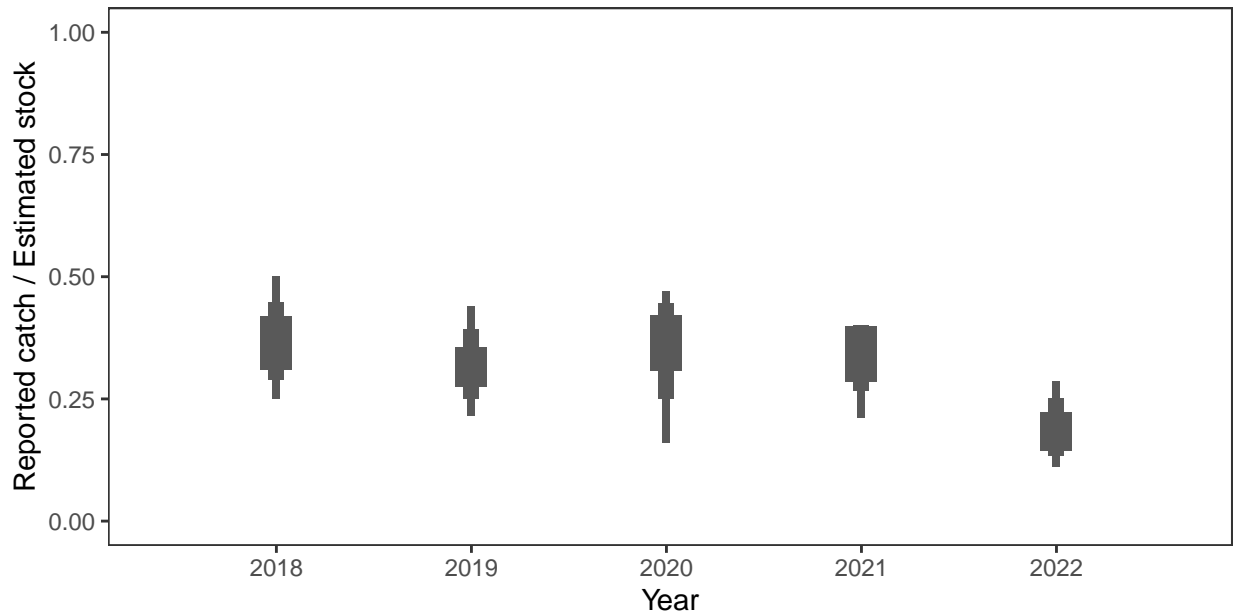
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

*Annual estimated stock*



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

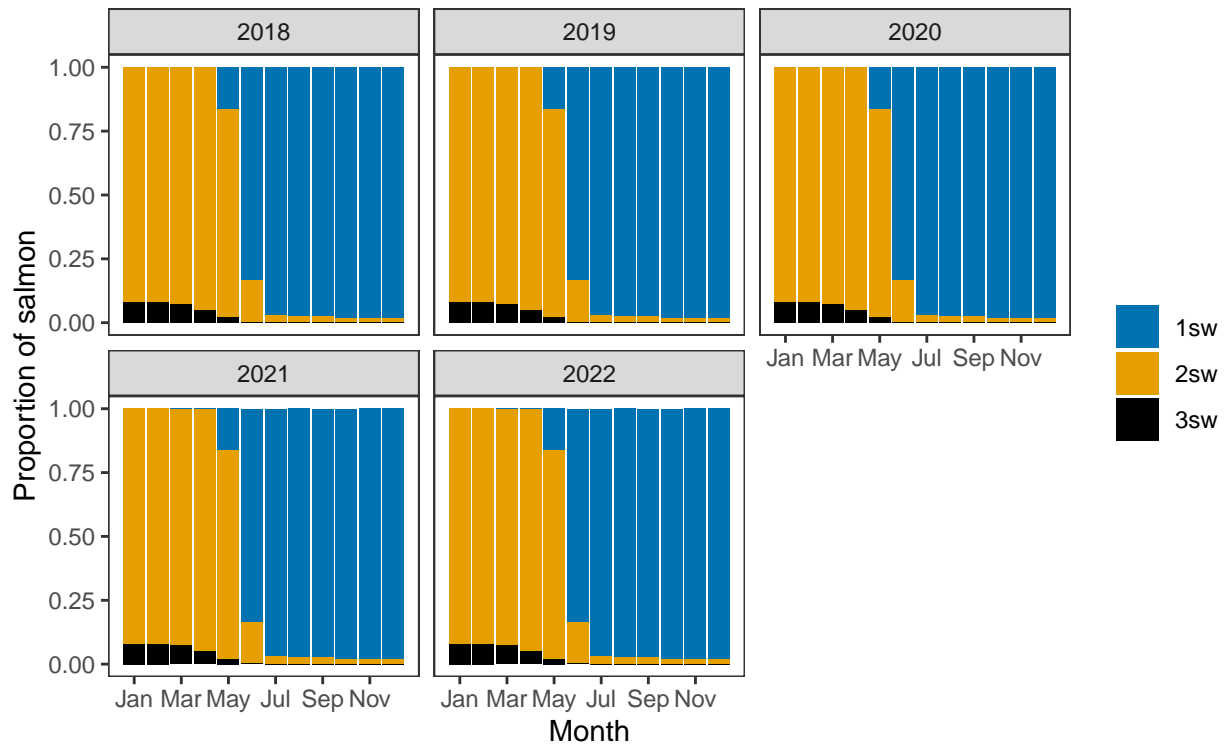
*Annual catch as a proportion of stock*



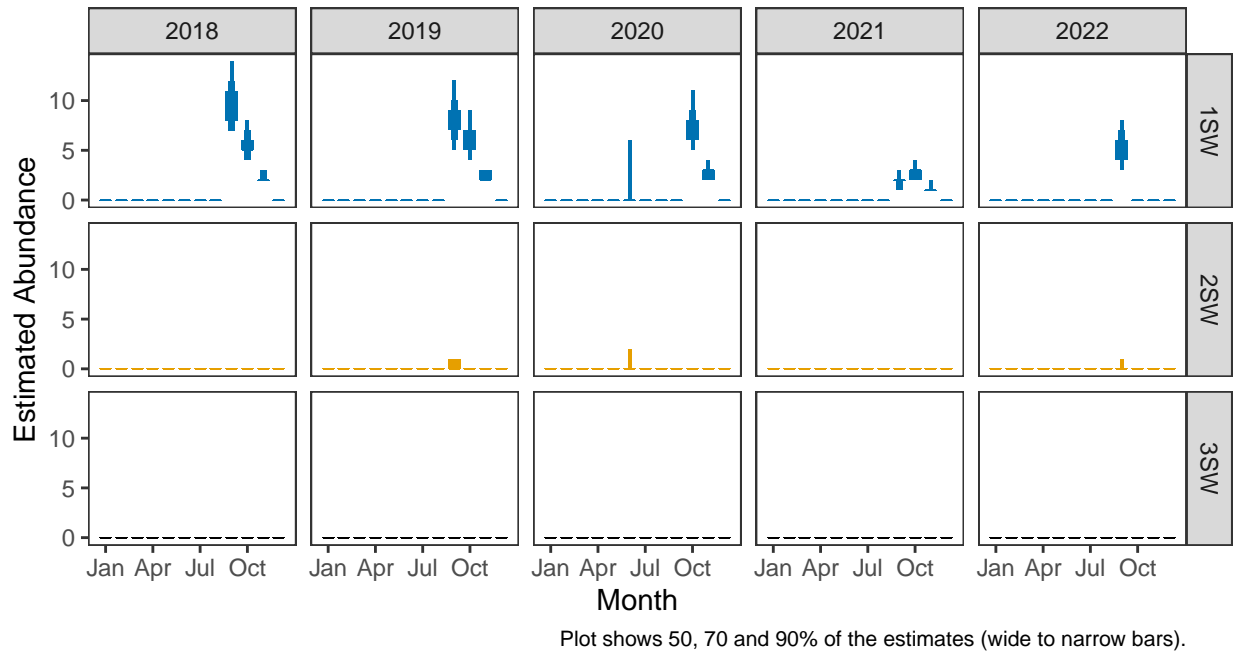
Plot shows 50, 70 and 90% of the estimates (wide to narrow bars).

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

*Ages of fish*

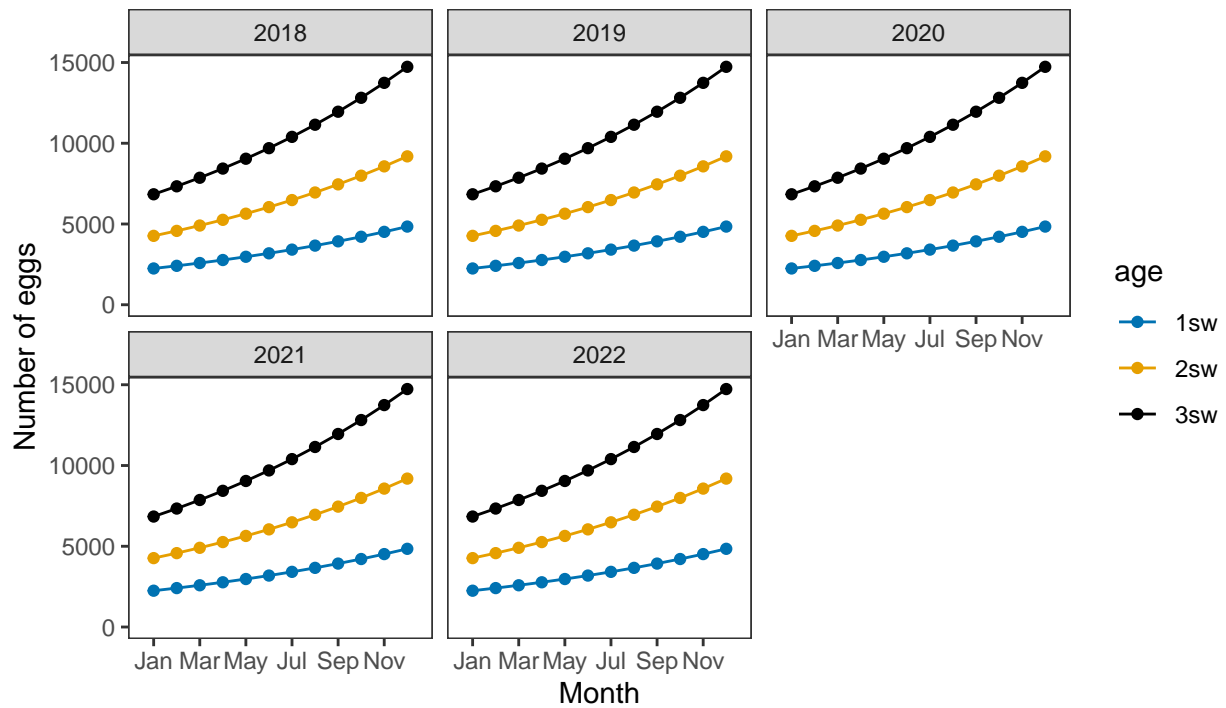


*Monthly number of spawning females*

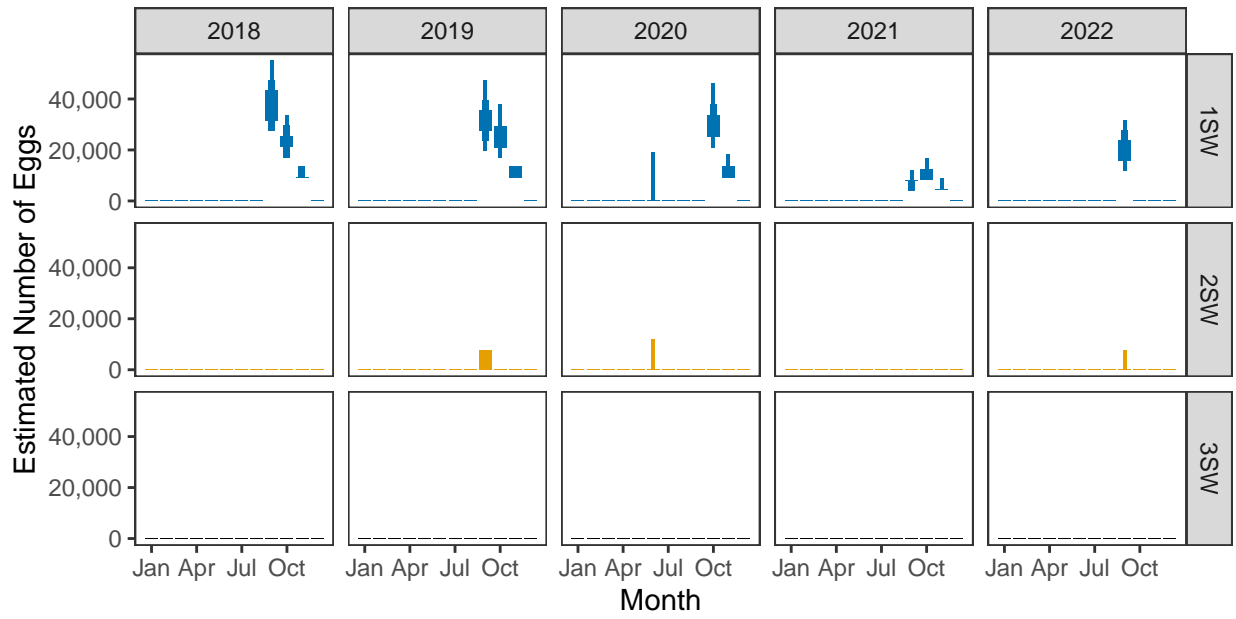


**3. Converting Number of Spawners to Number of Eggs**

*Egg contents of females*

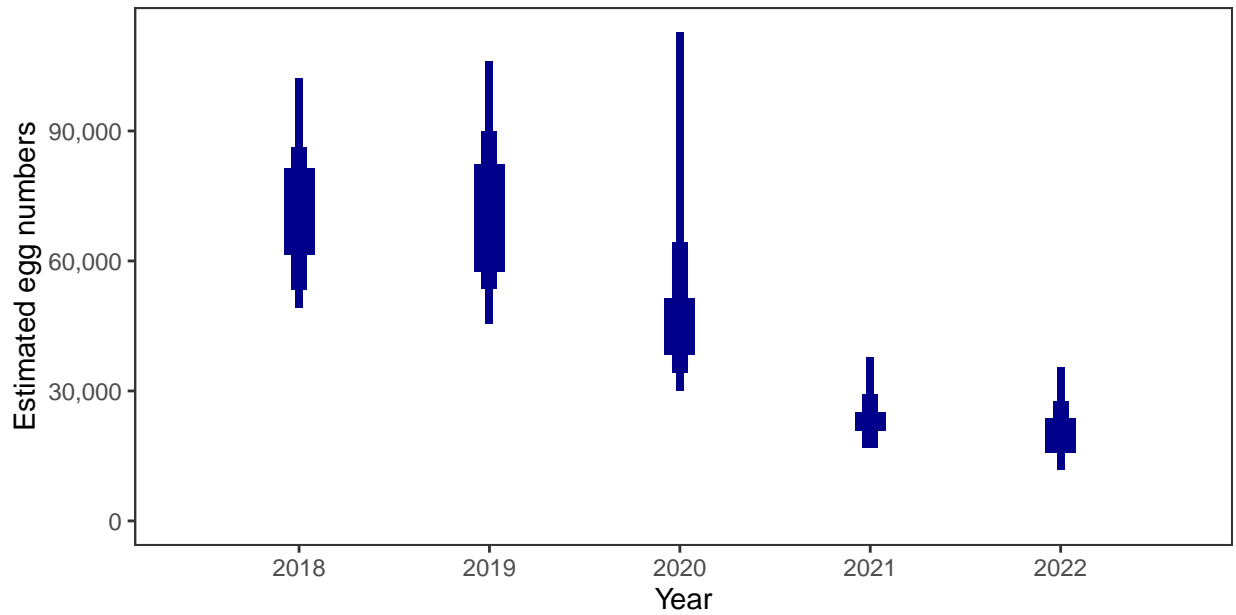


*Monthly number of eggs*



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).

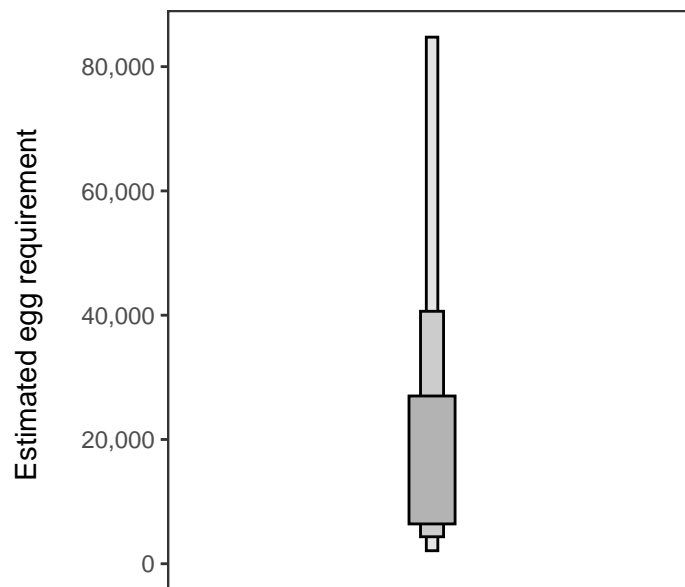
Year	Percentage above
2018	92.60
2019	92.36
2020	86.75
2021	69.80
2022	64.73

#### 4. Egg requirement

##### *Areas of salmon habitat in square meters*

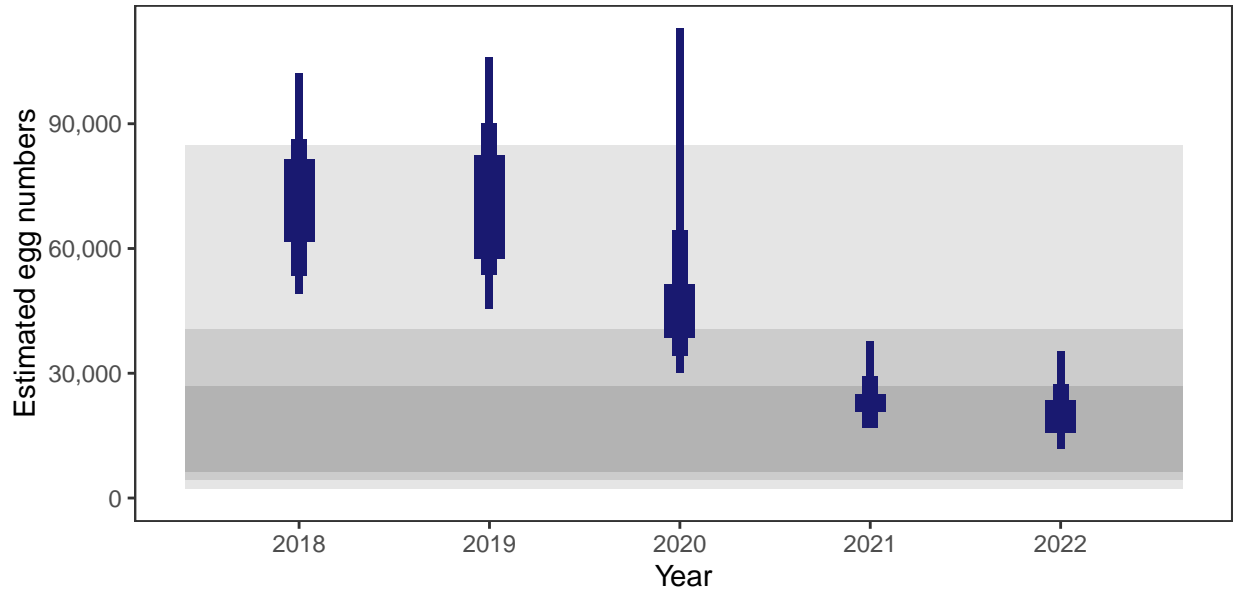
There is an estimated 6,198 square meters of known salmon habitat in the Horisary River and a further 7,590 square meters where salmon may be present.

##### *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)