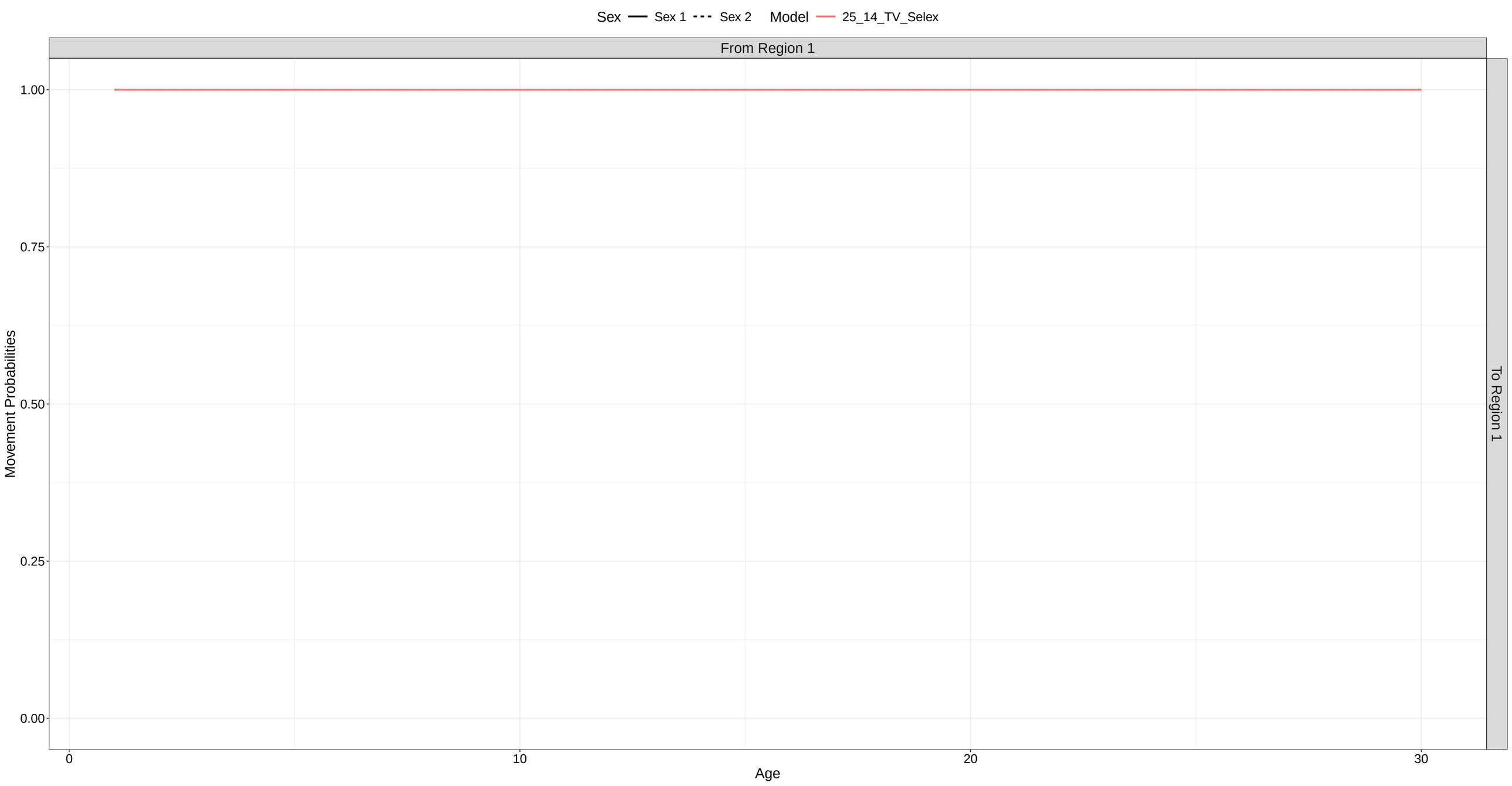
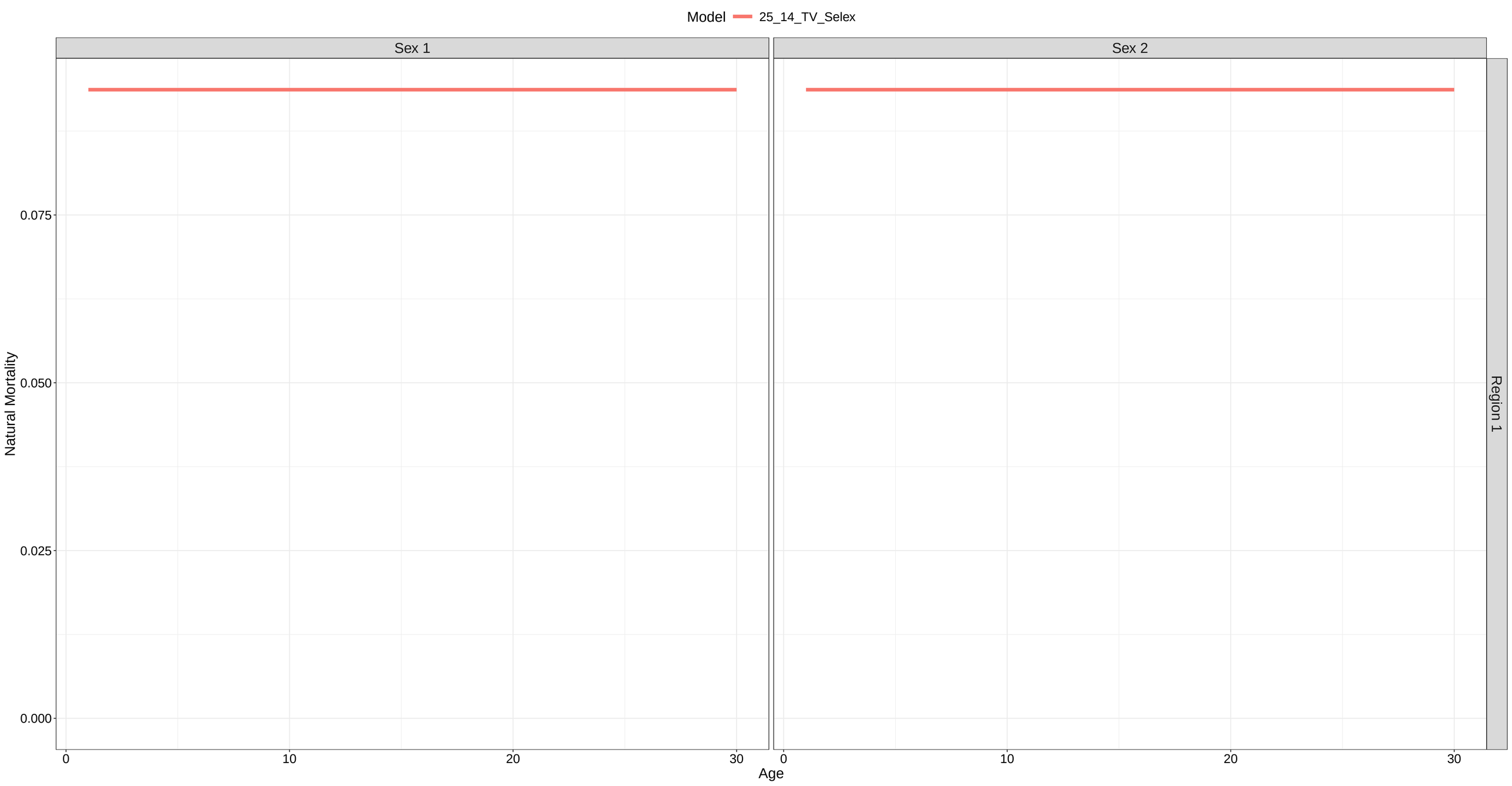
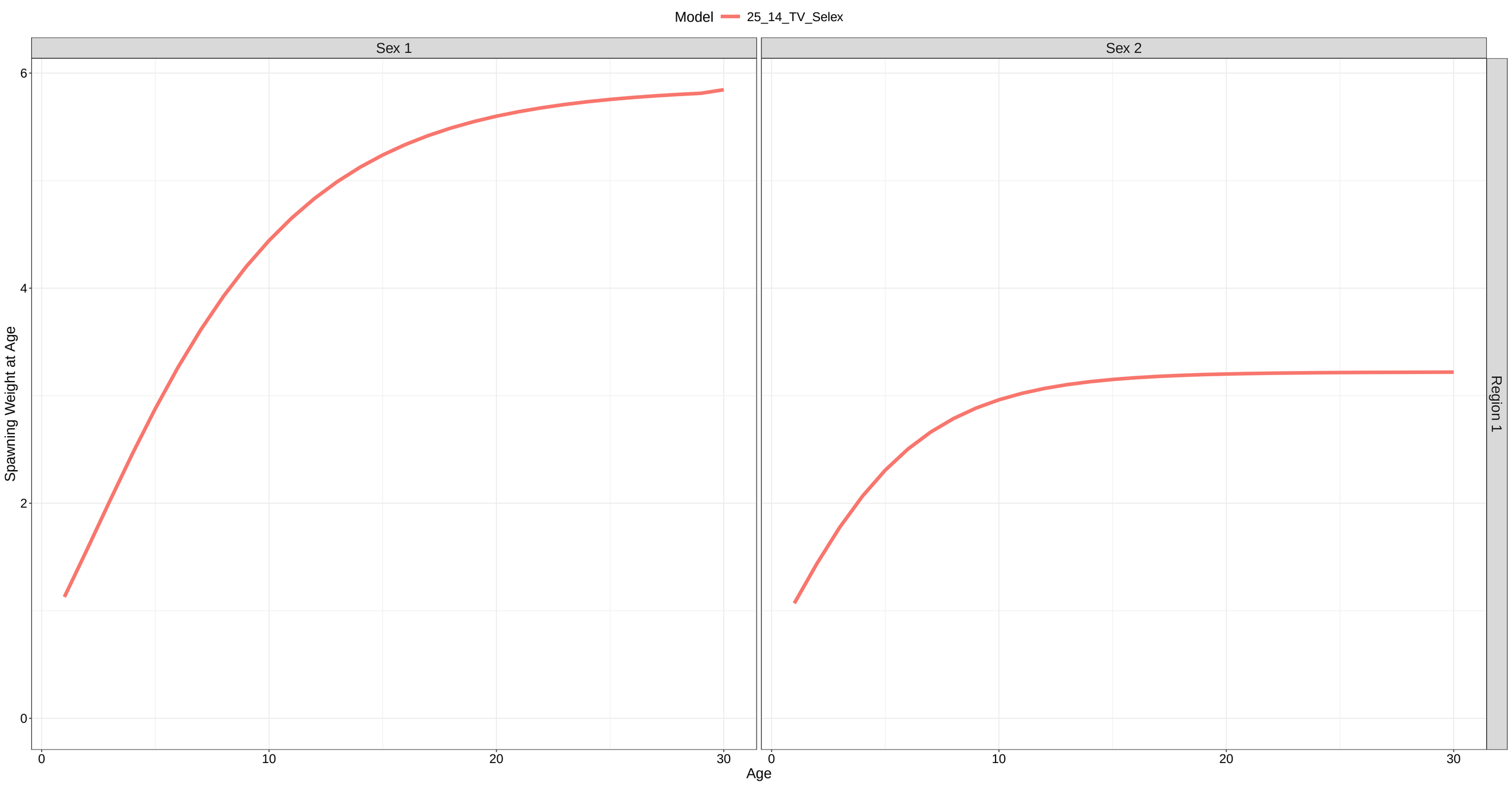
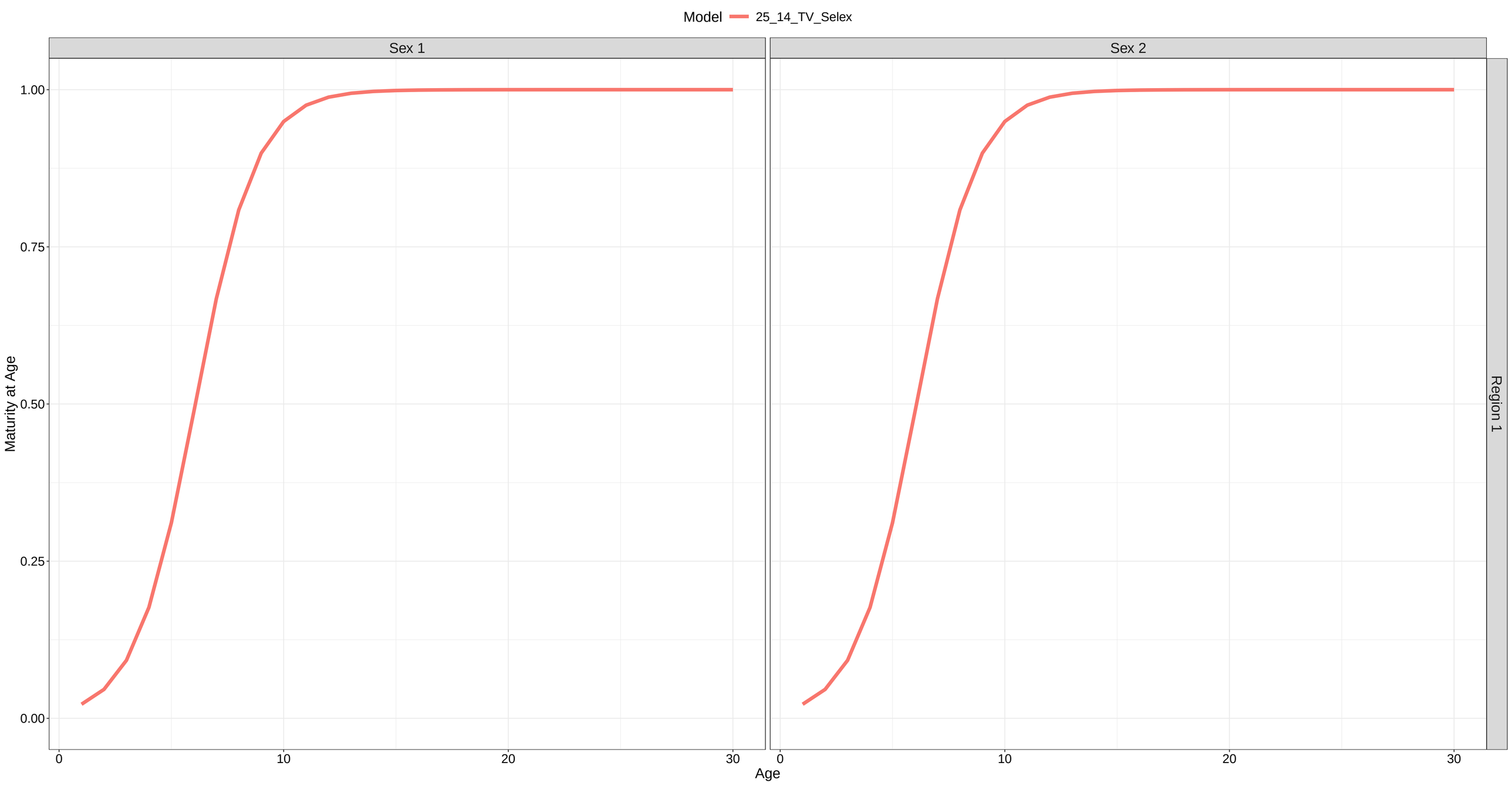
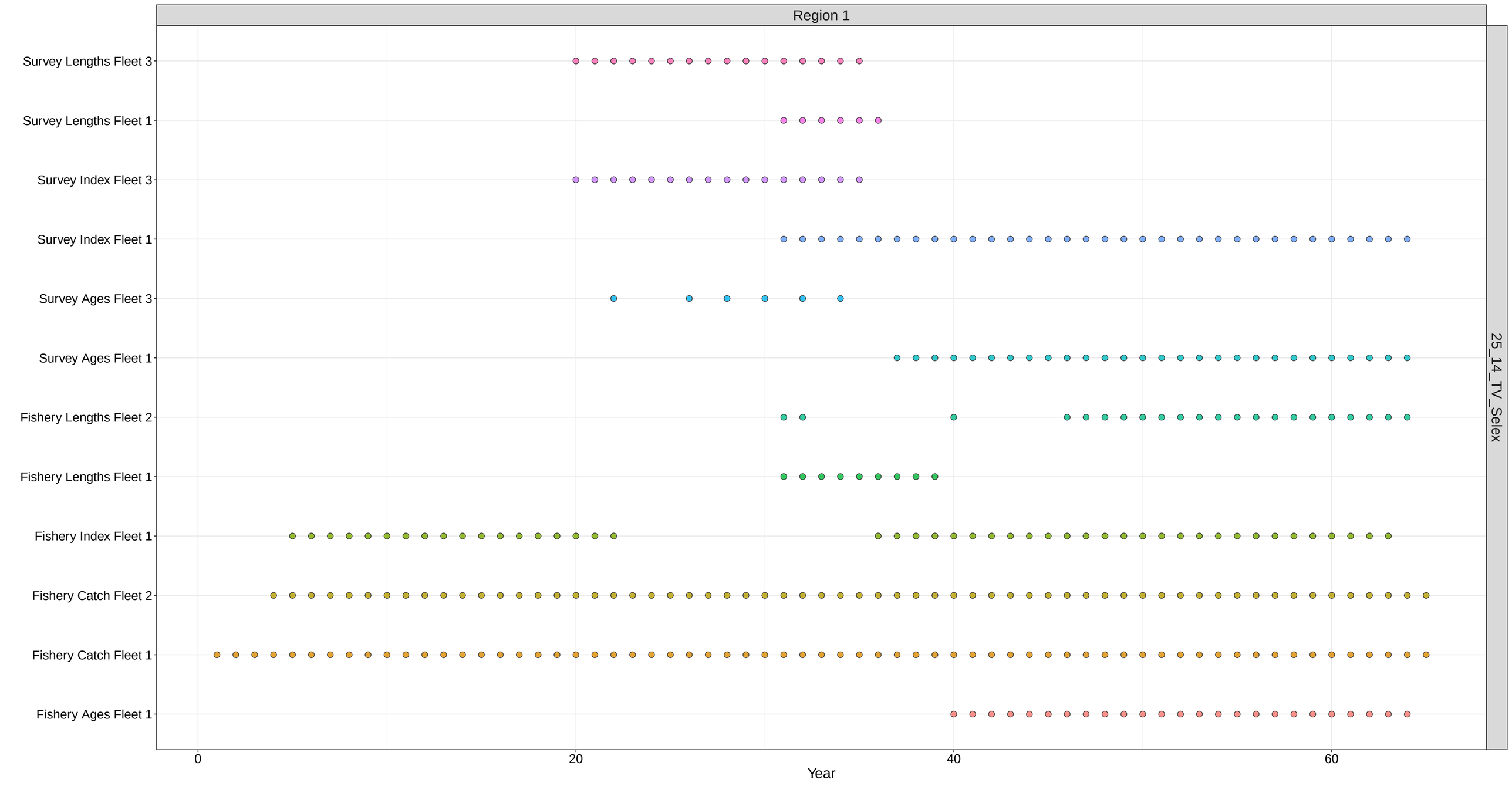
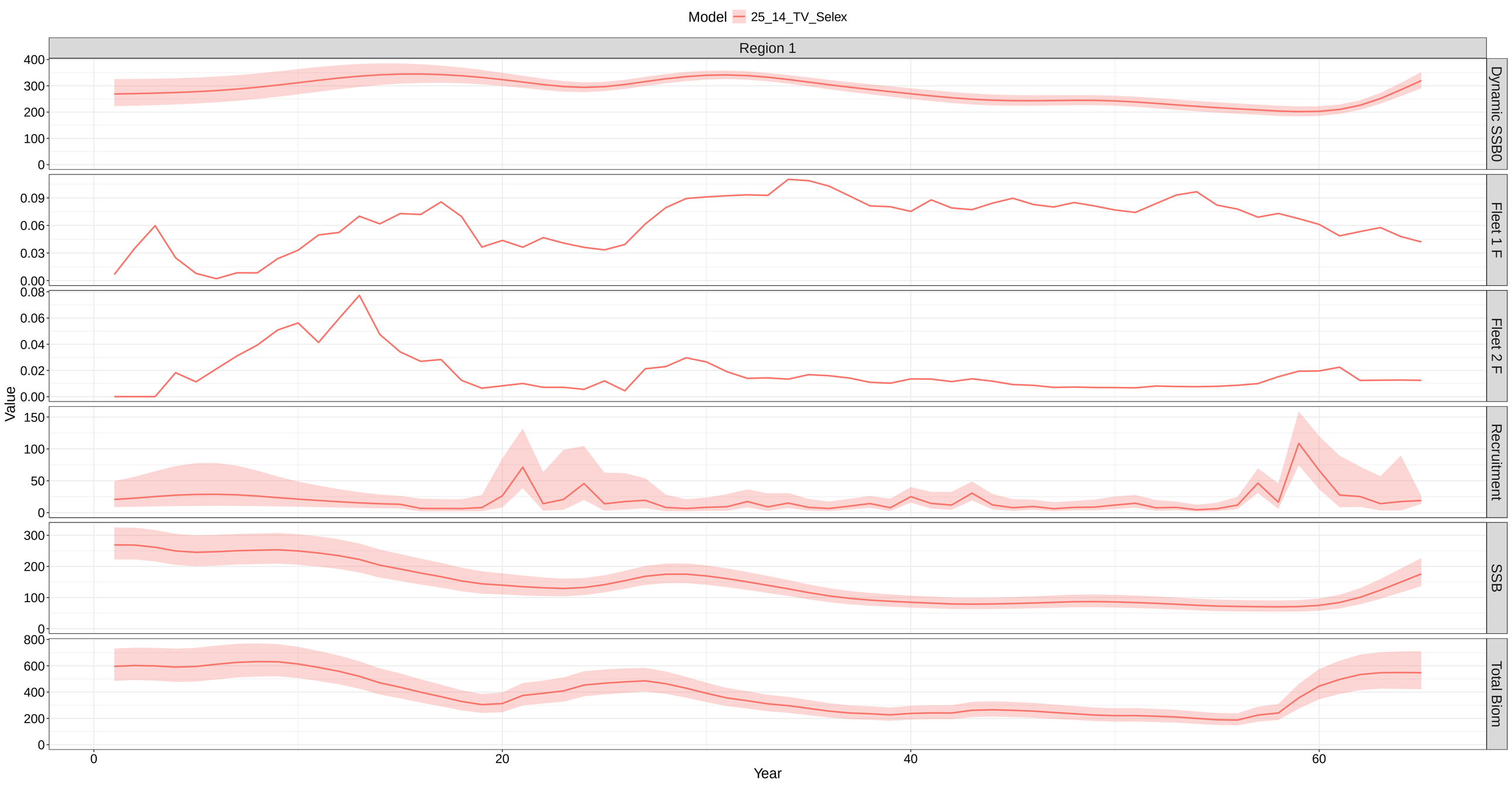

Sex
Sex 1
Sex 2
Model
25_14_TV_Selex
From Region 1
To Region 1
Movement Probabilities
1.00
0.75
0.50
0.25
0.00
0
10
20
30
Age


Model
25_14_TV_Selex
Sex 1
Sex 2
Region 1
Natural Mortality
0.075
0.050
0.025
0.000
0
10
20
30
Age

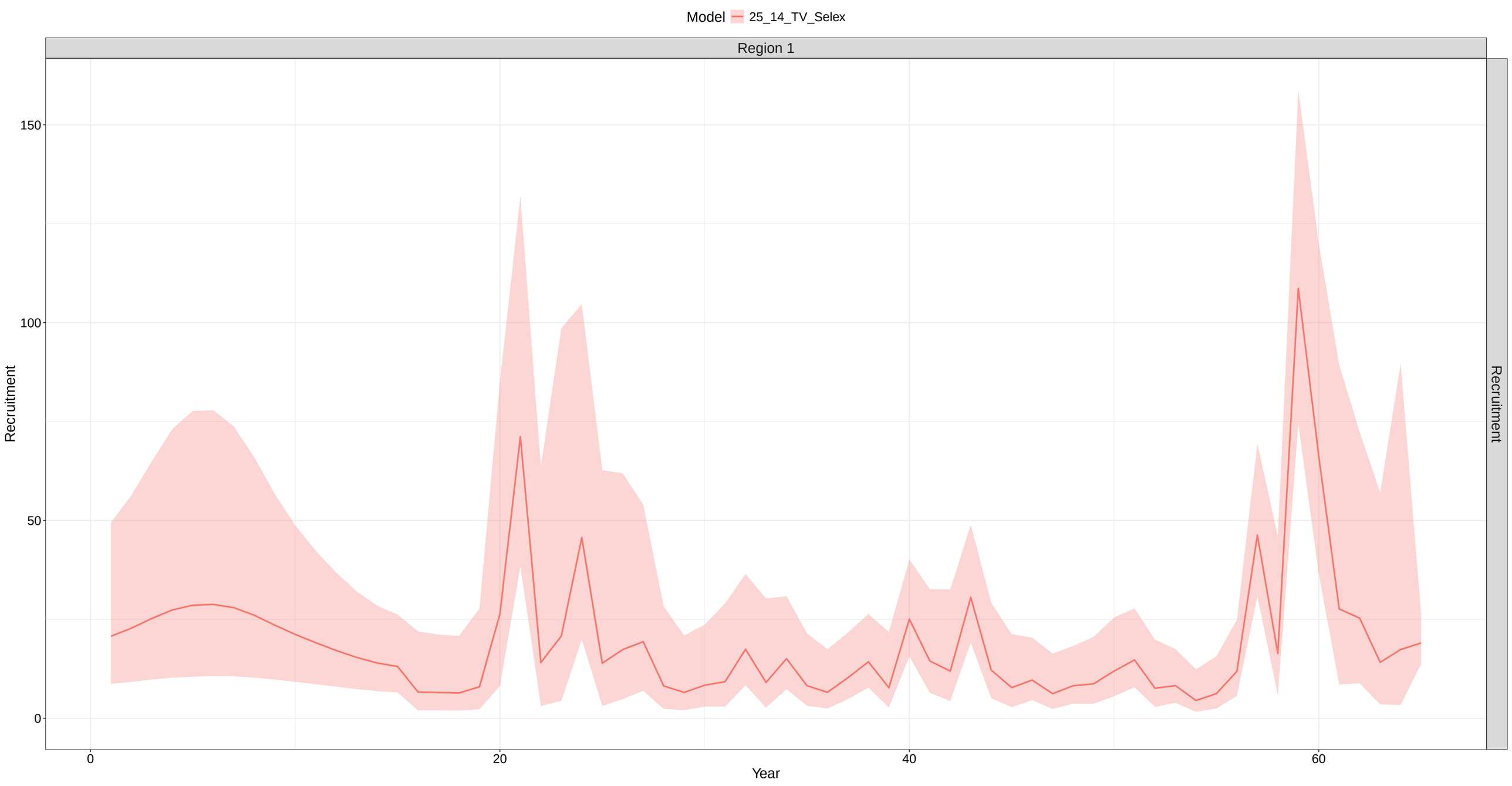

Model
25_14_TV_Selex
Sex 1
Sex 2
Region 1
Spawning Weight at Age
Age
0
2
4
6
0
10
20
30

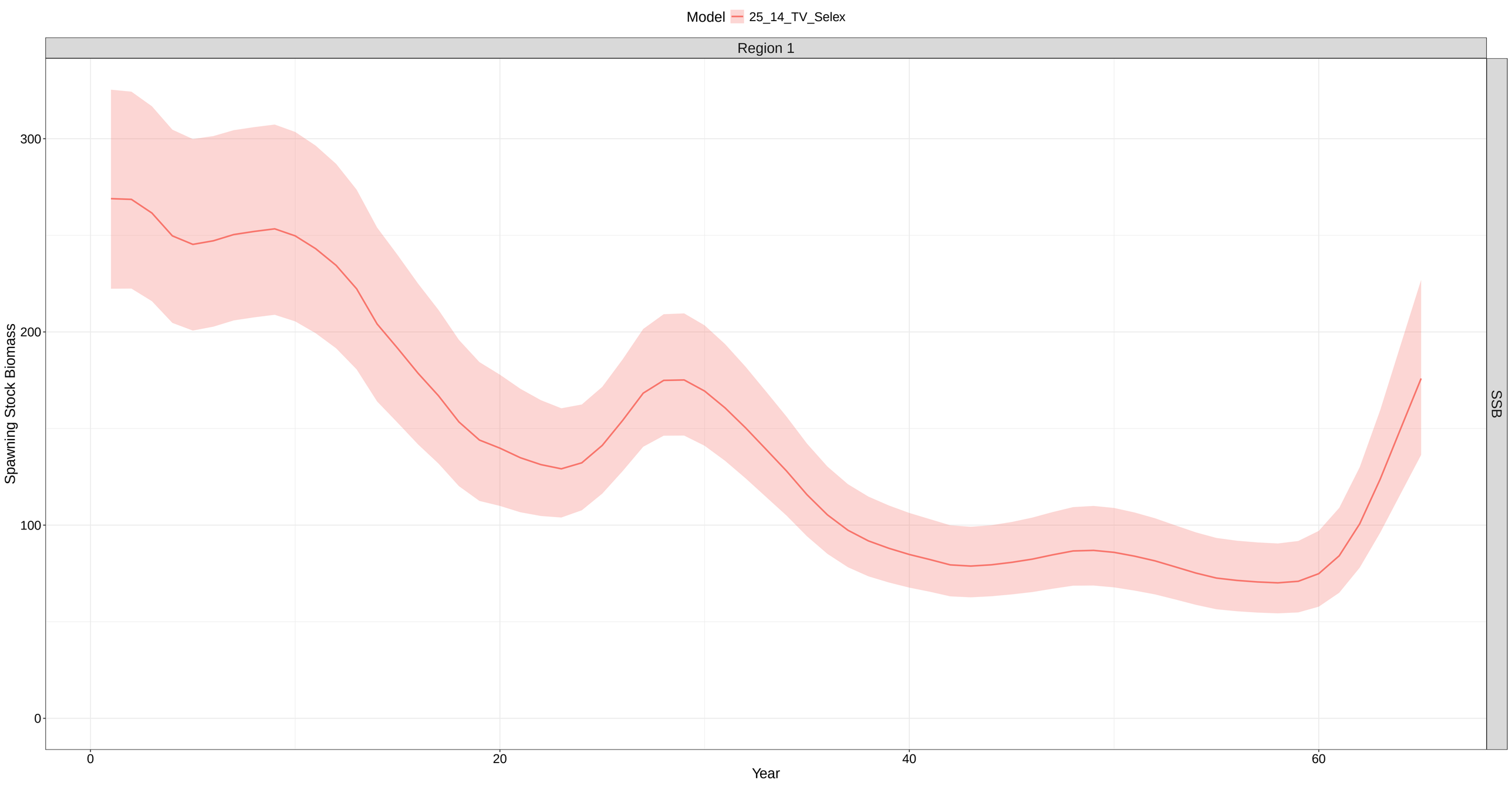

Model
25_14_TV_Selex
Sex 1
Sex 2
Region 1
Maturity at Age
1.00
0.75
0.50
0.25
0.00
0
10
20
30
Age

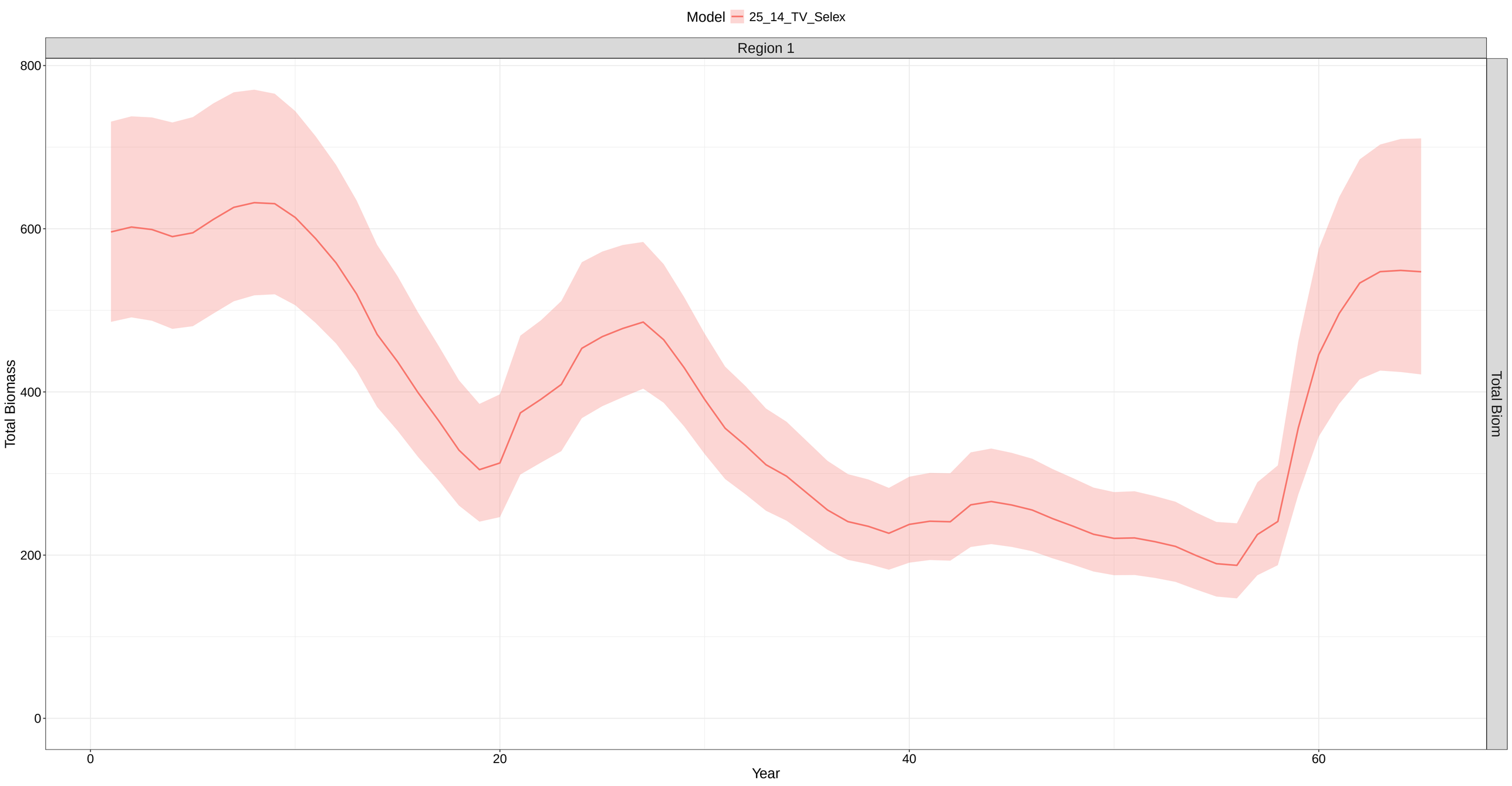

Region 1
Survey Lengths Fleet 3
Survey Lengths Fleet 1
Survey Index Fleet 3
Survey Index Fleet 1
Survey Ages Fleet 3
Survey Ages Fleet 1
Fishery Lengths Fleet 2
Fishery Lengths Fleet 1
Fishery Index Fleet 1
Fishery Catch Fleet 2
Fishery Catch Fleet 1
Fishery Ages Fleet 1
25_14_TV_Selex
0
20
40
60
Year

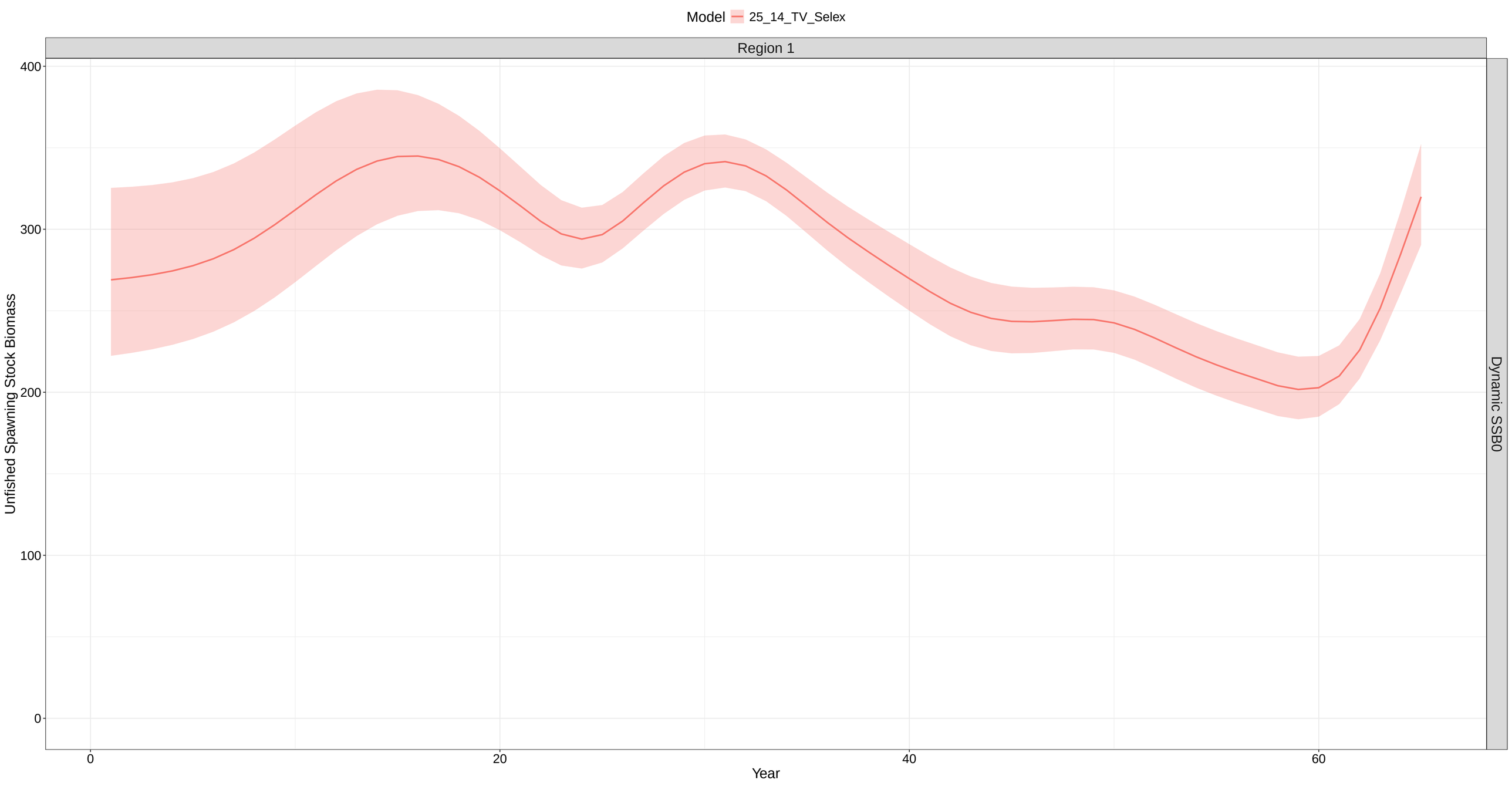

Model
25_14_TV_Selex
Region 1
Dynamic SSB0
Fleet 1 F
Fleet 2 F
Recruitment
SSB
Total Biom
Value
Year
0
20
40
60

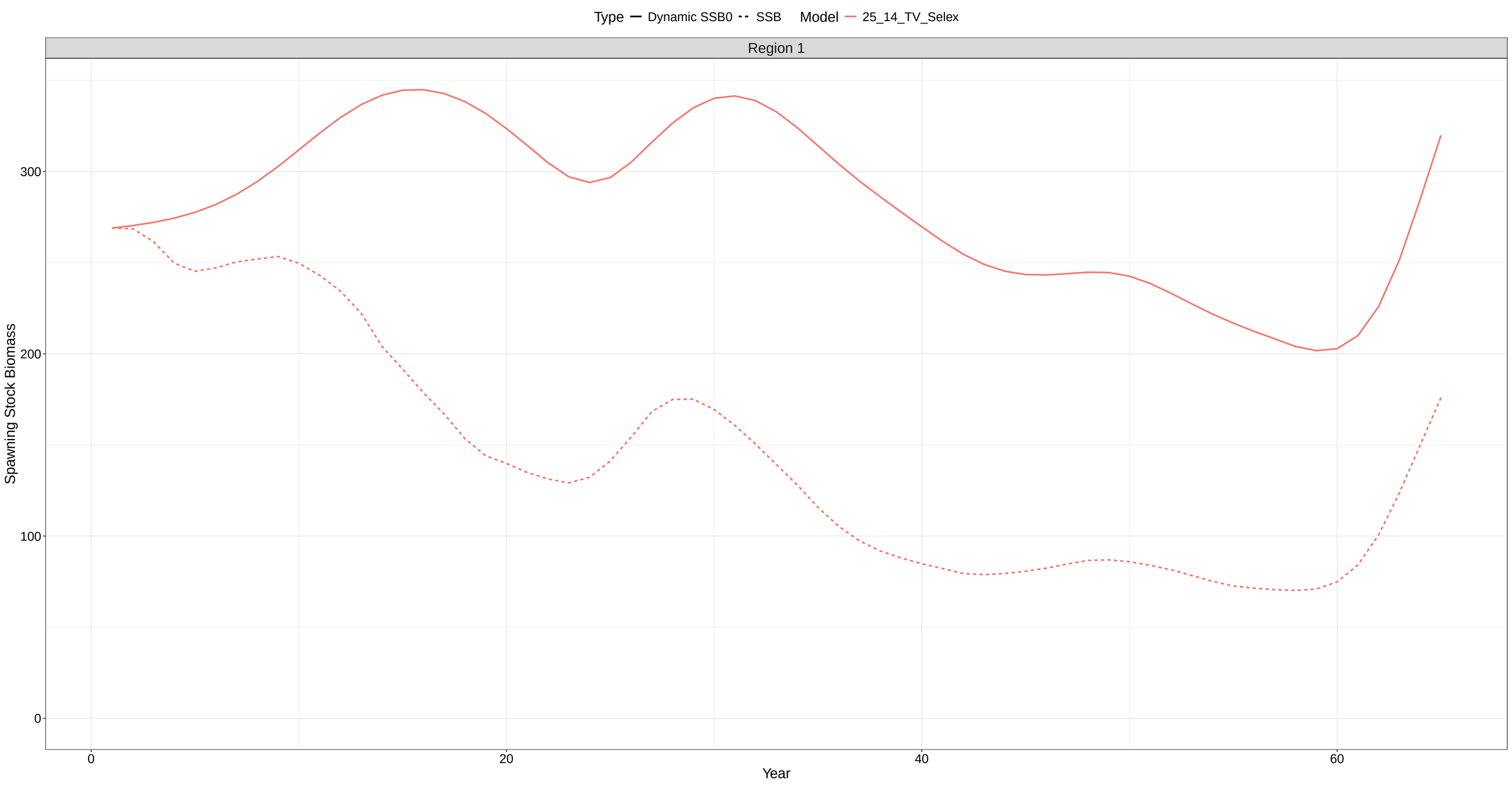
Model
25_14_TV_Selex
Region 1
Fleet 1 F
Fleet 2 F
Value
Year
0.00
0.03
0.06
0.09
0.02
0.04
0.08
0
20
40
60

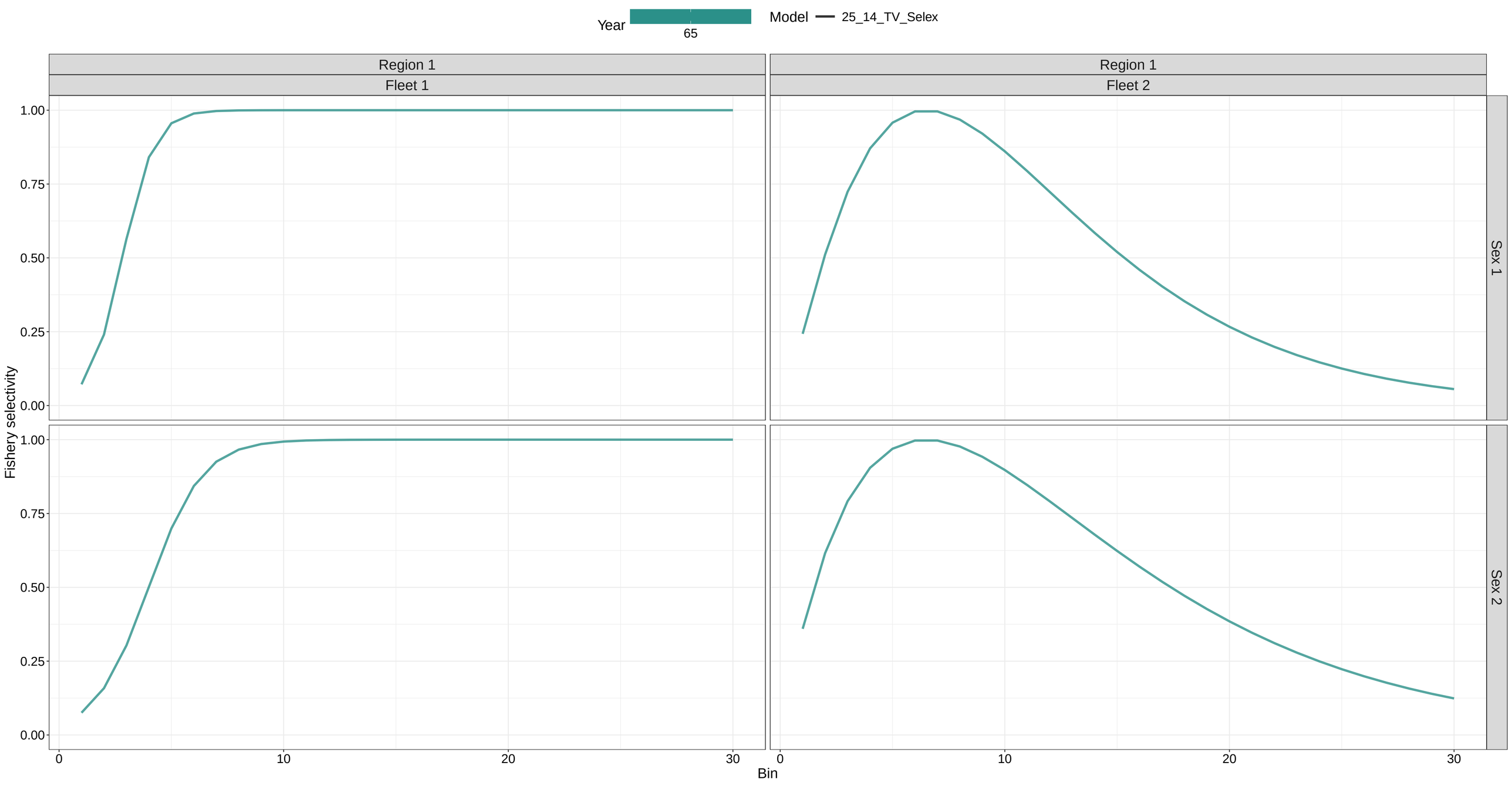

Model
25_14_TV_Selex
Region 1
Recruitment
150
100
50
0
0
20
40
60
Year
Recruitment

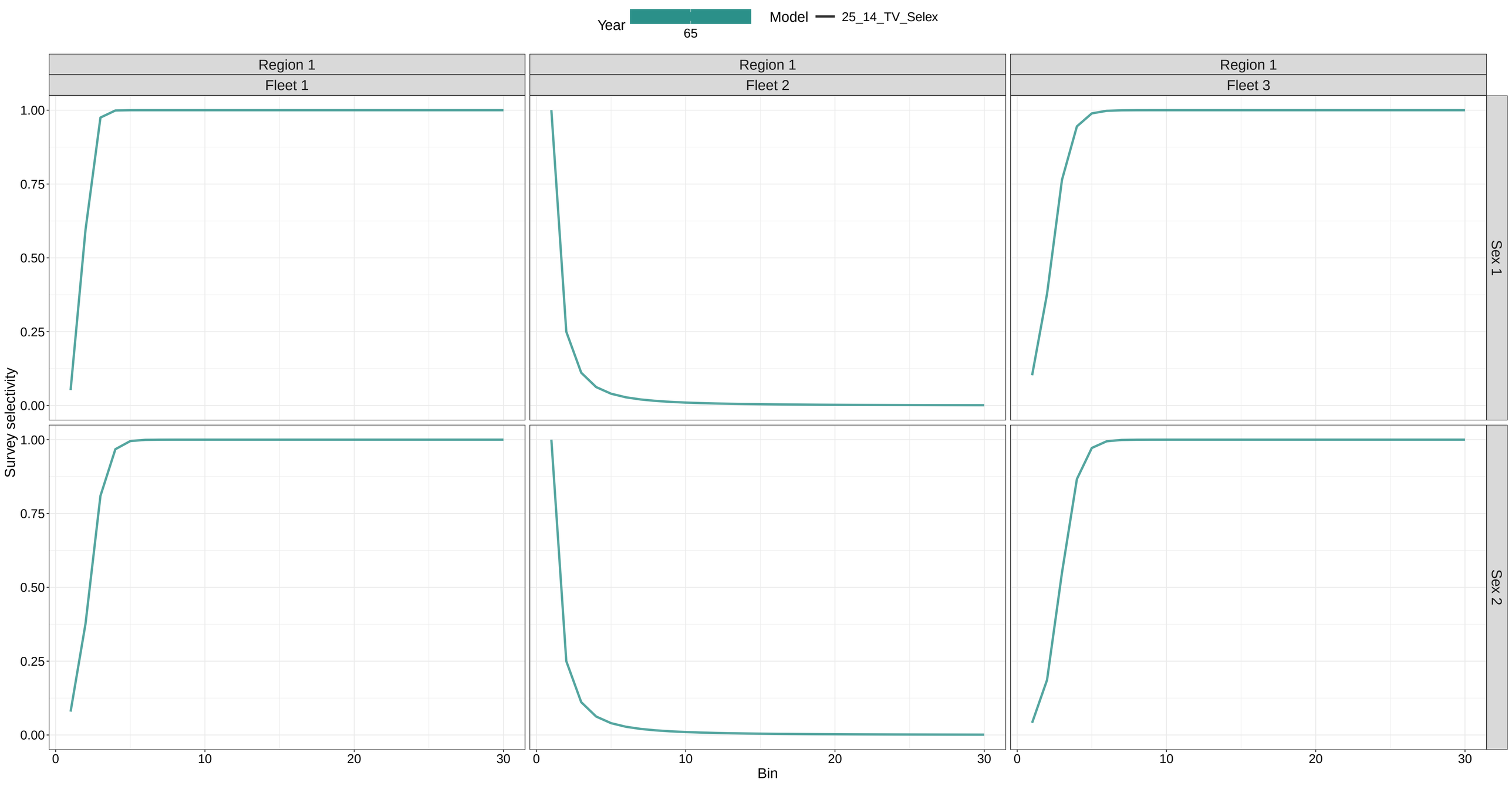

Model
25_14_TV_Selex
Region 1
SSB
Spawning Stock Biomass
300
200
100
0
0
20
40
60
Year

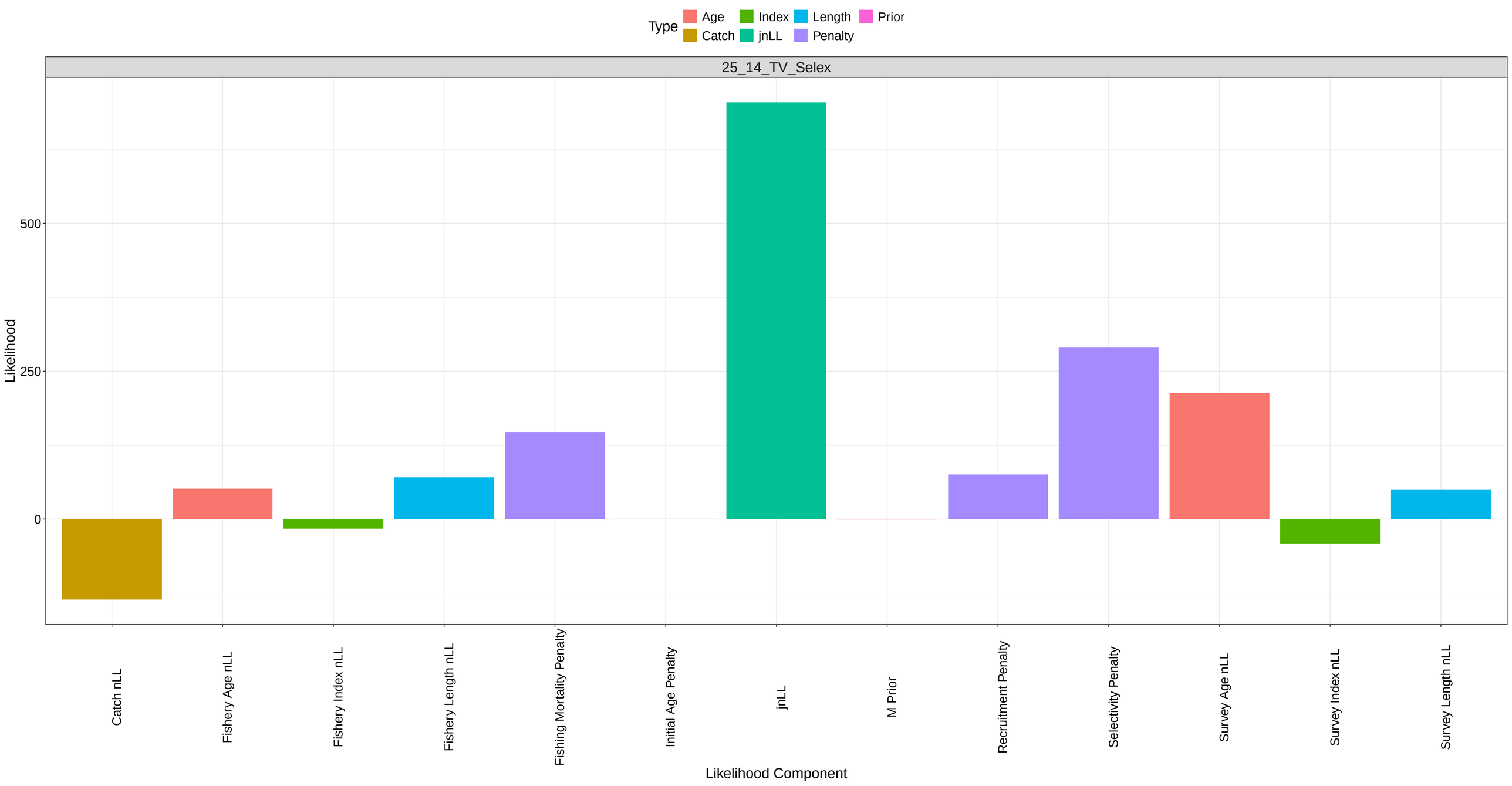

Model
25_14_TV_Selex
Region 1
Total Biomass
800
600
400
200
0
0
20
40
60
Year
Total Biom


Model
25_14_TV_Selex
Region 1
Unfished Spawning Stock Biomass
400
300
200
100
0
0
20
40
60
Year
Dynamic SSB0


Type
Dynamic SSB0
SSB
Model
25_14_TV_Selex
Region 1
Spawning Stock Biomass
300
200
100
0
0
20
40
60
Year


Year
65
Model
25_14_TV_Selex
Region 1
Fleet 1
Region 1
Fleet 2
Sex 1
Sex 2
Fishery selectivity
1.00
0.75
0.50
0.25
0.00
0
10
20
30
Bin


Year
65
Model
25_14_TV_Selex
Region 1
Fleet 1
Region 1
Fleet 2
Region 1
Fleet 3
Sex 1
Sex 2
Survey selectivity
1.00
0.75
0.50
0.25
0.00
0
10
20
30
Bin


Type
Age
Catch
Index
jnLL
Length
Penalty
Prior
25_14_TV_Selex
Likelihood
500
250
0
Catch nLL
Fishery Age nLL
Fishery Index nLL
Fishery Length nLL
Fishing Mortality Penalty
Initial Age Penalty
jnLL
M Prior
Recruitment Penalty
Selectivity Penalty
Survey Age nLL
Survey Index nLL
Survey Length nLL
Likelihood Component

	Model	jnLL	M Prior	Recruitment Penalty	Selectivity Penalty	Catch nLL	Fishing Mortality Penalty	Survey Index nLL	Fishery Index nLL	Initial Age Penalty	Survey Age nLL	Fishery Age nLL	Survey Length nLL	Fishery Length nLL
1	25_14_TV_Selex	704.7901	−0.9120462	75.34404	291.0872	−136.0685	147.4629	−41.2472	−16.18344	0.276665	213.2076	51.11695	50.10139	70.60443