

Supplementary Table 2

Parameter values used in the operating model for each of the 3 species types investigated in the simulation analyses.

Parameter	Roundfish	Flatfish	Rockfish
Survey catchability	0.73	0.99	2.03
Survey age at 50% selectivity	3.43	2.05	4.08
Survey selectivity slope	2.50	3.00	2.92
Natural mortality	0.33	0.25	0.06
Commercial fishery age at 50% selectivity	4.34	1.90	2.50
Fishery selectivity slope	0.89	4.30	4.00
Fishing mortality year 1	0.20	0.01	0.14
Fishing mortality year 2	0.22	0.01	0.07
Fishing mortality year 3	0.32	0.01	0.06
Fishing mortality year 4	0.34	0.00	0.01
Fishing mortality year 5	0.11	0.00	0.04
Fishing mortality year 6	0.08	0.01	0.07
Fishing mortality year 7	0.07	0.01	0.12
Fishing mortality year 8	0.08	0.00	0.17
Fishing mortality year 9	0.09	0.01	0.19
Fishing mortality year 10	0.11	0.01	0.09
Fishing mortality year 11	0.10	0.02	0.08
Fishing mortality year 12	0.13	0.01	0.02
Fishing mortality year 13	0.14	0.02	0.01
Fishing mortality year 14	0.11	0.02	0.04
Fishing mortality year 15	0.08	0.02	0.06
Fishing mortality year 16	0.17	0.02	0.06
Fishing mortality year 17	0.27	0.01	0.05
Fishing mortality year 18	0.24	0.02	0.06
Fishing mortality year 19	0.21	0.03	0.06
Fishing mortality year 20	0.24	0.02	0.07
Fishing mortality year 21	0.17	0.02	0.08
Fishing mortality year 22	0.14	0.03	0.08
Fishing mortality year 23	0.15	0.02	0.09
Fishing mortality year 24	0.18	0.02	0.08
Fishing mortality year 25	0.17	0.02	0.10
Fishing mortality year 26	0.13	0.02	0.09
Fishing mortality year 27	0.12	0.02	0.09
Fishing mortality year 28	0.08	0.02	0.09
Fishing mortality year 29	0.10	0.02	0.10
Fishing mortality year 30	0.10	0.02	0.09