

**Supplementary Table 6.** Mean sensitivity and exposure factor scores for each species in this assessment calculated as described in Morrison et al. (2015). Higher values indicate greater sensitivity or exposure. Colors indicate the ranking of each factor or attribute. Green = Low; Yellow = Moderate; Orange = High; and Red = Very High

		Sensitivity											Exposure									
		Habitat Specificity	Prey Specificity	Adult Mobility	Dispersal of Early Life Stages	Early Life History Survival	Reproductive Strategy	Spawning Cycle	Temperature	Ocean Acidification	Population Growth Rate	Stock Size/Status	Other Stressors	Mean Sea Surface Temperature	Mean Sea Surface Salinity	Ocean Acidification	Air Temperature	Mean Precipitation	Sea Level Rise	Currents	Phenology of Upwelling	Subsurface Oxygen
Functional Group	Species																					
Coastal Pelagic Species	Northern Anchovy	1.6	1.5	1.5	1.6	1.9	1.5	1.2	2.8	1.7	1.3	2.4	1.4	3.4	1.3	3.8	1.2	1.5	1.1	1.7	2.3	1.9
	Pacific Chub Mackerel	1.3	1.5	1.2	2.0	1.9	1.2	1.4	2.2	1.4	1.4	1.3	1.3	3.4	1.6	3.8	1.2	1.1	1.7	1.4	1.7	
	Pacific Herring	2.0	1.5	1.6	2.5	2.6	2.6	2.3	1.8	1.7	1.6	1.5	2.6	3.2	1.4	3.8	1.4	1.9	1.7	1.7	2.1	1.8
	Pacific Sardine	1.6	1.4	1.2	1.7	1.8	1.4	1.3	2.5	1.4	1.4	3.1	1.2	3.4	1.7	3.8	1.2	1.1	1.7	2.1	1.8	
	Jack Mackerel	1.5	1.8	1.1	1.5	1.7	1.3	1.2	1.6	1.4	2.3	1.7	1.2	3.2	1.6	3.8	1.2	1.1	1.7	1.3	1.8	
	Jack Smelt	1.8	1.5	1.5	1.8	1.8	1.5	1.4	2.2	1.5	1.6	2.0	1.5	3.5	1.6	3.8	1.4	1.4	1.1	1.7	2.1	1.9
	Market Squid	2.4	1.5	1.7	2.2	2.7	2.1	2.1	3.0	1.6	1.2	2.0	1.3	3.2	1.5	3.8	1.2	1.1	1.7	2.1	2.6	
Elasmobranch	Leopard Shark	1.7	1.2	1.6	1.6	1.0	1.7	2.5	1.7	1.1	3.7	2.1	1.7	3.6	1.3	4.0	1.0	1.1	1.8	2.1	2.3	
	Longnose Skate	1.4	1.1	1.7	2.7	1.0	1.5	1.4	2.1	1.1	3.6	1.1	1.2	2.7	1.2	3.3	1.0	1.0	1.0	2.2	1.9	2.3
	Pacific Spiny Dogfish	1.2	1.1	1.5	3.1	1.3	2.8	2.5	2.2	1.1	3.8	1.9	2.3	3.5	1.7	4.0	1.0	1.1	1.7	2.3	2.0	2.5

Flatfish	Arrowtooth Flounder	1.2	1.2	1.9	1.2	2.0	1.5	1.7	1.7	1.3	2.9	1.2	1.4	3.0	1.3	4.0	1.0	1.1	1.0	2.0	1.7	2.3
	Dover Sole	1.2	1.5	1.7	1.1	2.1	1.9	2.1	1.5	1.6	3.0	1.1	1.6	3.0	1.4	4.0	1.0	1.1	1.0	2.1	1.7	2.4
	English Sole	1.9	1.7	1.7	1.5	2.3	2.0	2.1	1.8	1.7	2.5	1.7	2.1	3.4	1.9	4.0	1.6	1.6	2.0	2.1	2.3	2.1
	Pacific Sanddab	1.8	1.3	1.7	1.1	2.0	1.5	1.8	1.9	1.6	1.8	1.4	1.3	3.1	1.4	4.0	1.3	1.3	1.2	2.1	2.1	2.4
	Petrale Sole	1.3	1.4	1.4	1.4	1.9	2.1	2.6	1.5	1.5	3.1	1.9	1.4	3.2	1.4	4.0	1.0	1.1	1.0	2.1	1.8	2.5
	Rock Sole	2.3	1.5	2.1	2.1	2.2	2.1	1.9	1.8	1.7	2.8	1.4	2.2	3.2	1.4	4.0	1.0	1.1	1.0	2.2	2.3	2.4
	Starry Flounder	1.5	1.3	1.7	1.3	1.8	1.5	2.5	1.2	1.5	2.1	1.5	2.5	3.6	1.8	4.0	1.6	1.5	2.4	2.5	2.3	2.3
Highly Migratory Species	Blue Shark	1.2	1.8	1.1	1.1	1.0	1.7	2.1	1.3	1.5	2.6	1.6	1.0	3.6	1.4	4.0	1.0	1.0	1.0	2.1	1.3	2.3
	Bluefin Tuna	1.5	1.7	1.1	1.2	3.1	2.4	2.4	1.5	1.2	3.1	4.0	1.0	3.7	1.4	4.0	1.0	1.0	1.0	2.3	1.8	2.0
	Common Thresher Shark	1.4	2.5	1.1	1.1	1.0	1.6	2.6	1.2	1.3	3.1	1.1	1.0	3.5	1.4	4.0	1.0	1.0	1.0	2.0	1.4	2.2
	Mola	1.3	2.7	1.2	1.1	2.6	1.7	2.6	1.3	1.3	2.6	1.5	1.0	3.6	1.3	4.0	1.0	1.0	1.0	2.0	1.5	1.8
	North Pacific Albacore	1.3	1.4	1.1	1.1	2.7	1.8	2.2	1.2	1.4	2.7	1.5	1.2	3.6	1.7	4.0	1.0	1.0	1.0	2.3	1.5	1.9
	Shortfin Mako Shark	1.2	1.7	1.2	1.1	1.0	1.7	1.6	1.2	1.4	3.7	1.3	1.0	3.6	1.3	4.0	1.0	1.0	1.0	1.4	1.4	2.0
	Striped Marlin	1.6	1.8	1.1	1.1	2.4	1.8	2.4	1.9	1.6	2.6	3.5	1.2	3.8	1.4	4.0	1.0	1.0	1.0	1.4	1.4	1.8
	Swordfish	1.4	1.7	1.1	1.1	2.6	1.8	1.5	1.2	1.6	2.3	1.3	1.1	3.6	1.4	4.0	1.0	1.0	1.0	1.8	1.3	2.4
	White Shark	2.1	2.0	1.4	1.1	1.0	2.4	2.4	1.2	1.2	3.8	1.7	1.1	3.7	1.3	4.0	1.0	1.0	1.0	1.3	1.8	1.7
	Yellowfin Tuna	1.2	1.7	1.1	1.1	2.6	1.8	1.3	1.3	1.5	1.9	2.0	1.1	3.6	1.4	4.0	1.0	1.0	1.0	1.2	1.4	1.7
Other Anadromous	Southern Green Sturgeon	2.8	1.6	1.3	3.8	2.6	2.8	3.9	1.6	1.7	3.6	3.9	3.8	3.4	1.4	4.0	3.5	1.5	3.2	2.0	1.8	2.7
	Southern Eulachon	2.5	1.5	1.6	2.2	2.5	3.1	2.9	2.4	1.5	1.5	2.1	2.6	3.2	1.4	3.8	1.4	2.1	2.5	1.7	2.0	1.8
Other Groundfish	Kelp Greenling	2.4	1.4	2.7	1.6	2.4	2.8	2.6	1.9	1.4	2.2	1.2	1.3	3.4	1.2	4.0	1.0	1.1	1.0	2.3	2.2	2.0
	Lingcod	1.9	1.6	2.2	1.4	2.6	2.9	2.9	1.4	1.2	2.9	1.9	1.5	3.4	1.2	4.0	1.0	1.1	1.0	2.3	2.2	2.4
	Pacific Cod	1.3	1.4	1.4	1.4	2.5	2.4	3.1	1.3	1.1	2.5	2.3	1.6	2.9	1.3	4.0	1.0	1.0	1.0	2.3	2.1	2.4

	Pacific Grenadier	1.1	1.5	2.1	1.4	2.2	1.2	1.2	1.1	1.2	3.7	1.9	1.4	2.8	1.2	4.0	1.0	1.0	1.0	2.3	2.1	2.0
	Pacific Whiting	1.4	1.5	1.1	1.9	2.3	2.0	2.4	1.6	1.7	2.2	1.4	1.8	3.3	1.3	4.0	1.0	1.0	1.0	2.2	2.2	2.3
	Sablefish	1.3	1.3	1.3	1.3	2.6	2.2	1.9	1.9	1.6	3.0	1.8	1.6	3.1	1.4	4.0	1.0	1.0	1.0	2.0	2.0	2.3
	Shortspine thornyhead	1.3	1.2	2.1	1.2	2.4	1.7	1.8	1.7	2.0	3.6	1.5	1.6	3.0	1.5	4.0	1.0	1.0	1.0	2.3	2.0	2.6
Rockfish	Aurora Rockfish	1.1	1.4	2.6	1.3	2.8	2.8	2.2	2.2	1.9	4.0	1.5	1.3	3.4	1.6	4.0	1.0	1.0	1.0	2.2	2.2	3.2
	Black Rockfish	1.7	1.2	2.2	1.4	3.1	2.9	2.3	2.7	1.8	3.4	2.3	1.6	3.5	1.6	4.0	1.0	1.1	1.2	2.2	2.2	2.4
	Blackgill Rockfish	1.7	2.0	2.2	1.3	2.9	2.8	2.3	2.3	1.3	4.0	2.7	2.4	3.5	1.6	4.0	1.0	1.1	1.0	2.2	2.2	3.3
	Bocaccio Rockfish	1.6	1.8	2.2	1.3	2.9	2.9	2.2	2.1	1.6	2.8	2.9	2.1	3.4	1.6	4.0	1.0	1.1	1.0	2.2	2.2	3.1
	Bocaccio Rockfish (PS)	1.8	1.8	2.2	1.4	3.1	2.8	2.5	2.6	1.6	3.1	3.8	3.3	3.8	2.4	4.0	1.1	1.1	1.3	1.8	1.7	3.3
	Calico Rockfish	1.2	1.2	2.3	1.8	3.2	2.8	2.3	2.6	2.3	2.9	2.5	1.9	3.6	1.6	4.0	1.0	1.1	1.2	2.2	2.2	2.7
	Canary Rockfish	1.9	1.2	2.4	1.6	3.1	2.8	2.4	2.3	1.6	3.7	1.8	1.4	3.4	1.6	4.0	1.0	1.1	1.0	2.2	2.2	3.0
	Chilipepper Rockfish	2.1	1.8	1.9	1.6	3.2	2.9	2.6	2.2	1.5	2.9	1.7	1.5	3.6	1.6	4.0	1.0	1.0	1.1	2.2	2.2	2.8
	China Rockfish	2.2	2.0	2.7	1.8	2.9	2.9	2.2	2.2	1.7	3.3	1.9	1.5	3.5	1.6	4.0	1.0	1.1	1.2	2.2	2.2	2.8
	Cowcod Rockfish	2.9	1.6	2.9	1.6	2.8	2.1	2.5	2.3	1.3	3.8	2.2	2.2	3.4	1.1	4.0	1.0	1.0	1.1	1.9	1.6	2.9
	Darkblotched Rockfish	2.3	1.7	2.7	1.7	2.3	2.0	2.3	2.0	1.3	3.5	2.7	1.4	3.3	1.1	4.0	1.0	1.0	1.1	1.9	1.8	2.7
	Gopher Rockfish	2.8	1.6	2.8	1.7	2.7	2.2	2.6	2.3	1.3	3.3	1.7	1.8	3.3	1.1	4.0	1.3	1.1	1.2	1.9	1.7	2.5
	Honeycomb Rockfish	2.5	1.7	2.6	1.6	2.8	2.2	2.7	2.3	1.3	3.5	1.6	1.5	3.7	1.1	4.0	1.3	1.0	1.1	1.8	1.8	2.3
	Pacific Ocean Perch	2.4	1.8	1.8	1.3	3.1	2.8	2.6	2.4	1.3	3.7	3.4	1.3	3.1	1.4	4.0	1.0	1.0	1.0	2.3	2.2	2.7
	Pygmy Rockfish	2.3	2.0	2.2	1.5	2.8	2.3	2.7	2.2	1.4	2.9	1.6	1.5	3.3	1.1	4.0	1.0	1.0	1.1	1.8	1.8	2.8
	Rosethorn Rockfish	2.3	1.8	2.5	1.6	2.8	2.3	2.6	2.3	1.3	3.8	1.6	1.5	3.4	1.1	4.0	1.0	1.0	1.1	1.9	1.7	2.8

	Rougheye Rockfish	2.4	1.6	2.3	1.4	2.5	2.3	2.6	2.2	1.3	3.9	1.9	1.5	3.4	1.1	4.0	1.0	1.0	1.1	1.8	1.7	2.8
	Shortbelly Rockfish	2.2	1.9	2.1	1.5	2.5	2.3	2.7	2.1	1.2	2.6	2.0	1.6	3.4	1.1	4.0	1.0	1.0	1.1	1.8	1.8	2.6
	Shortraker Rockfish	2.5	1.6	2.0	1.5	2.5	2.0	2.3	2.2	1.3	3.9	1.7	1.5	3.4	1.1	4.0	1.0	1.0	1.1	1.8	1.7	2.8
	Widow Rockfish	2.3	1.5	1.9	1.6	2.9	2.9	2.8	2.3	1.9	3.5	1.9	1.5	3.3	1.5	4.0	1.0	1.0	1.0	2.4	2.2	2.4
	Yelloweye Rockfish	2.5	1.6	2.7	1.8	2.9	2.9	2.6	2.1	1.5	4.0	3.5	2.0	3.3	1.5	4.0	1.0	1.0	1.1	2.4	2.2	2.7
	Yelloweye Rockfish (PS)	2.6	1.6	2.8	1.8	3.0	3.0	2.6	2.5	1.5	4.0	3.9	3.6	4.0	1.7	4.0	1.3	1.3	1.6	2.2	1.8	3.0
	Yellowtail Rockfish	2.3	1.3	1.9	1.5	3.0	2.8	2.6	1.8	1.4	3.6	1.9	1.7	3.2	1.5	4.0	1.0	1.0	1.0	2.4	2.2	2.4
Salmon	Chinook Salmon	1.9	1.8	1.2	3.9	2.8	3.5	3.5	2.0	1.8	1.7	2.0	3.5	3.2	1.4	4.0	3.5	1.6	2.6	1.9	2.1	1.7
	Chum Salmon	2.1	2.0	1.2	3.9	2.8	3.1	3.5	2.1	1.8	1.7	2.0	3.4	3.2	1.4	4.0	3.4	1.5	3.1	1.9	2.1	1.7
	Coho Salmon	2.1	1.8	1.2	3.9	2.8	3.5	3.5	2.0	1.8	1.7	2.0	3.5	3.2	1.4	4.0	3.4	1.6	2.6	1.9	2.0	1.7
	Sockeye Salmon	2.3	2.0	1.2	3.9	2.8	3.5	3.5	2.1	1.8	1.6	2.1	3.5	3.2	1.4	4.0	3.4	1.6	2.3	1.9	2.0	1.7
	Steelhead Salmon	1.8	1.5	1.2	3.9	2.8	3.5	3.2	1.9	1.8	1.8	1.9	3.5	3.1	1.4	4.0	3.2	1.6	2.3	1.9	2.1	1.8

