Bopp L., Resplandy L., Orr J.C., Doney S.C., Dunne J.P., Gehlen M., Halloran P., Heinze C., Ilyina T., Séférian R., Tjiputra J., Vichi M. (2013).Multiple stressors of ocean ecosystems in the 21sst century: projections with CMIP5 models. *Biogeoscinces* **10**, 6225-6245.

Bowen W.D., Lidgard D. 2012. Marine mammal culling programs: review of effects on predator and prey populations. *Mammal Review* **43**, 207-220.

Carpenter S.R., Kitchell J.F., Hodgson. J.R. (1985). Cascading trophic interactions and lake productivity. *BioScience* **10**, 634-639.

Chasco B.E., Kaplan I.C., Thomas A.C., Acevedo-Gutierrez A., Noren D.P., Ford M.J., Hanson M.B., Scordino J.J., Jeffries S.J., Marshall K.N., Shelton A.O., Matkin C., Burke B.J., Ward E.J. 2018. Competing tradeoffs between increasing marine mammal predation and fisheries harvest of Chinook salmon. *Nature* **7**, 15439.

Chasco B.E., Kaplan I.C., Thomas A., Acevedo-Gutierrez A., Noren D., Ford M.J.,Hanson M.B., Scordino J, Jeffries S., Pearson S., Marshall K., Ward E.J.. 2017. Estimates of Chinook salmon consumption in Washington State inland waters by four marine mammal predators from 1970 to 2015. *Canadian Journal of Aquatic and Fishery Sciences***74**, 1173-1194.

Chassot E., Bonhommeau S., Dulvy N.K., Mélin F., Watson R., Gascuel D., Le Pape O. (2010). Global marine primary production constrains fishery catches. *Ecology Letters* **13**, 495-505.

Corwith H.L., Wheeler P.A. (2002). El Niño related variations in nutrient and chlorophyll distributions off Oregon. *Progress in Oceanography* **54**, 361-380.

Estes J.A., Tinker M.T., Williams T.M., Doak D.F. (1998). Killer whale predation on sea otters linking oceanic and nearshore ecosystems. *Science* **282**, 473-476.

Goñi R. (1998). Ecosystem effects of marine fisheries: an overview. *Ocean and Coastal Management* **40**, 37-64.

Heithaus M.R., Frid A., Wirsing A.J., Worm B. (2008). Predicting ecological consequences of marine top predator declines. *Trends in Ecology and Evolution* **23**, 202-210.

Hunter M.D., Price P.W. (1992). Playing chutes and ladders: heterogeneity and the relative roles of bottom-up and top-down forces in natural communities. *Ecology* **73**, 724-732.

Jeffries S.J., Huber H.R., Calambikidis J., Laake J. 2003. Trends and status of harbor seals in Washington State: 1978-1999. *Journal of Wildlife Management* **67**, 208-219.

Khangaonkar T., Nugraha A., Xu W., Balaguru K. (2019). Salish Sea response to global climate change, sea level rise, and future nutrient loads. *Journal of Geophysical Research* **124**, 3876-3904.

Kordas R.L., Harley C.D.G., Connor M.I. 2011. Community ecology in a warming world: the influence of temperature on interspecific interactions in marine systems. *Journal of Experimental Marine Biology and Ecology* **400**, 218-226.

Lance M.M., Jeffries S.J. 2007. Temporal and spatial variability of harbor seal diet in the San Juan Island archipelago. Contract Report to SeaDoc Society Research Agreement No. K004431-25. Washington Department of Fish and Wildlife, Olympia WA. 21 pp.

Magera A.M., Mills Flemming J.E., Kaschner K., Christensen L.B., Lotze H.K. (2013). Recovery trends in marine mammal populations. *PLOS ONE* **8**, e77908.

Mantua N.J., Hare S.R. (2002). The Pacific Decadal Oscillation. Journal of Oceanography **58**, 35-44.

Moore J.K., Fu W., Primeau F., Britten G.L., Lindsay K., Long M., Dney S.C., Mahowald N., Hoffman F., Randerson J.T. (2018). Sustained climate warming drives declining marine biological productivity. *Science* **359**, 1139-1143.

Ohlberger J., Schindler D.E., Ward E.J., Walsworth T.E., Essington T.E. (2019). Resurgence of an apex predator and the decline in prey body size. *PNAS* **116**, 26682-26689.

Ostfeld, R.S., Keesing, F. (2000). Pulsed resources and community dynamics of consumers in terrestrial ecosystems. *Trends in Ecology and Evolution* **15**, 232-237.

Peterson W.T., Keister J.E. (2002). The effect of a large cape on distribution patterns of coastal and oceanic copepods off Oregon and northern California during the 1998-1999 El Niño- La Niña. Progress in Oceanography **53**, 389-411.

Rykaczewski R.R., Dunne J.P. (2010). Enhanced nutrient supply to the California Current Ecosystem with global warming and increased stratification in an earth system model. *Geophysical Research Letters* **37**, L21606.

Siple M.C., Francis T.B. (2016). Population diversity in Pacific herring of the Puget Sound, USA. *Oecologia* **180,** 111-125

Steneck R.S. (2012). Apex predators and trophic cascades in large marine ecosystems: learning from serendipity. *PNAS* **109**, 7953-7954.

Strom S.L., Brady Olson M., Macri E.L., Mordy C.W. (2006). Cross-shelf gradients in phytoplankton community structure, nutrient utilization, and growth rate in the coastal Gulf of Alaska. *Marine Ecology Progress Series* **328**, 75-92.

Thomas A.C., Lance M.M., Jeffries S.J., Miner B.G., Acevedo-Gutiérrez A. (2011). Harbor seal foraging response to a seasonal resource pulse, spawning Pacific herring. *Marine Ecology Progress Series* **441**, 225-239.

Thomas A.C., Nelson B.W., Lance M.M., Deagle B.E., Trites A.W. (2017). Harbour seals target juvenile salmon of conservation concern. *Canadian Journal of Fisheries and Aquatic Sciences* **74**, 907-921.

Ware D.M., Thomson R.E. (2005). Bottom-up ecosystem trophic dynamics determine fish production in the Northeast Pacific. *Science* **308**, 1280-1284.

Washington Department of Fish & Wildlife and Puget Sound Indian Tribes and. 2017. Comprehensive Management Plan for Puget Sound Chinook: Harvest Management Component. Northwest Indian Fisheries Commission, Olympia, WA. 247 pages.