

Microsatellite allele frequency plots of for saffron cod ( $Eleginus\ gracilis$ , SC) collected in the Chukchi Sea in 2011 and in the Gulf of Alaska in 2013, navaga ( $E.\ nawaga$ ) collected the Barents Sea in 2013, and Pacific tomcod ( $Microgadus\ proximus$ ) collected in Puget Sound in 1997–1999 and in Prince William Sound in 2012.