

Figure S1a-f. Average monthly Bonneville Dam scroll case water temperature (at 14 m depth near the turbine intakes in the forebay) from 1938–2015 in (a) November, (b) December, (c) January, (d) February, (e) March, and (f) April. Data sources: (1) Moore (1968); (2) Bonneville Dam scroll case (combined sources) 1938–1997, online at <https://www.streamnet.org/files/407/StuTempData.html>; and (3) Columbia River DART 1949–2017, online at: [http://www.cbr.washington.edu/dart\(wrapper?type=html&fname=metainventory\\_BON.html\)](http://www.cbr.washington.edu/dart(wrapper?type=html&fname=metainventory_BON.html)).

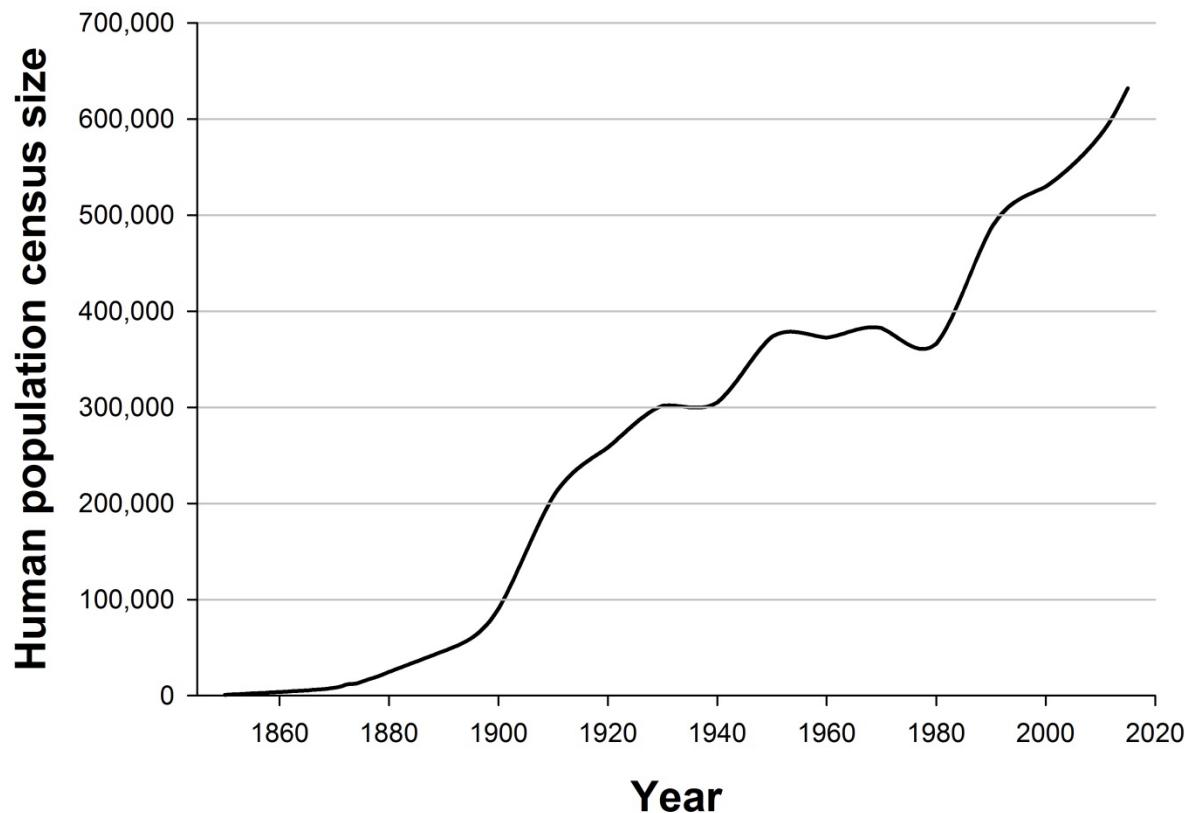


Figure S2. Human population growth of Portland, Oregon (1850–2015). Portland was the major local market for eulachon. Data sources: 1) Online at <https://www.census.gov/prod/www/decennial.html> and 2) Reid, W. (1879). *The progress of Oregon and Portland from 1868 to 1878*. Portland, Oregon: D. H. Stearns & Co. Online at: [https://openlibrary.org/books/OL25160344M/The\\_progress\\_of\\_Oregon\\_and\\_Portland\\_from\\_1868\\_to\\_1878](https://openlibrary.org/books/OL25160344M/The_progress_of_Oregon_and_Portland_from_1868_to_1878).