

# Inuit Traditional Ecological Knowledge of Anadromous Arctic Char, *iqalukpik* (*Salvelinus alpinus*) Under Changing Climatic Conditions in the Amundsen Gulf, Western Canadian Arctic

Tristan D. Pearce,<sup>1,2,3</sup> Colin P. Gallagher,<sup>4</sup> Ellen V. Lea,<sup>5</sup> Gibson Kudlak,<sup>6</sup> David Kuptana,<sup>6</sup> Harri Pettitt-Wade,<sup>7</sup> Jessica Smart,<sup>1</sup> Susie Memogana,<sup>6</sup> Halena Scanlon<sup>1</sup> and Lisa Loseto<sup>4</sup>

(Received 3 March 2024; accepted in revised form 10 May 2024)

## SUPPLEMENTARY TABLE

TABLE S1. List of interviewees in Ulukhaktok.

Interviewee #	Name	Gender (F/M)	Age category
1	Agnes Aleekuk	F	Oldest Elder (75+)
2	Anonymous	F	Elder (55–74)
3	Allen Pogotak	M	Elder (55–74)
4	Colin Okheena	M	Elder (55–74)
5	Anonymous	F	Adult (35–54)
6	David Kuptana	M	Elder (55–74)
7	Gibson Kudlak	M	Elder (55–74)
8	Gilbert Olifie	F	Adult (35–54)
9	Peter Alikamik	M	Adult (35–54)
10	Anonymous	F	Elder (55–74)
11	Jack Akhiatak	M	Elder (55–74)
12	Joseph Haluksit	M	Elder (55–74)
13	Kathy Inuktalik	F	Adult (35–54)
14	Pat Ekpakhoak	M	Elder (55–74)
15	Jean Ekpakhoak	F	Elder (55–74)
16	Robert Kuptana	M	Oldest Elder (75+)
17	Agnes Kuptana	F	Elder (55–74)
18	Roland Notaina	M	Adult (35–54)
19	Anonymous	F	Adult (35–54)
20	Ross Klengenberg	M	Elder (55–74)
21	Laverna Klengenberg	F	Adult (35–54)
22	Anonymous	F	Elder (55–74)
23	Anonymous	F	Adult (35–54)
24	Anonymous	M	Oldest Elder (75+)
25	Anonymous	F	Elder (55–74)
26	Anonymous	M	Elder (55–74)

<sup>1</sup> Department of Geography, Earth, and Environmental Sciences, University of Northern British Columbia, Prince George, British Columbia V2N 4Z9, Canada

<sup>2</sup> Corresponding author: [tristan.pearce@unbc.ca](mailto:tristan.pearce@unbc.ca)

<sup>3</sup> Natural Resources and Environmental Studies Institute, University of Northern British Columbia, Prince George, British Columbia V2N 4Z9, Canada

<sup>4</sup> Freshwater Institute, Department of Fisheries and Oceans Canada, 501 University Crescent, Winnipeg, Manitoba R3T 2N6, Canada

<sup>5</sup> Department of Fisheries and Oceans Canada, Fisheries Management, Inuvik, Northwest Territories X0E 0T0, Canada

<sup>6</sup> Olokhaktomiut Hunters and Trappers Committee, Ulukhaktok, Northwest Territories X0E 0S0, Canada

<sup>7</sup> Department of Fisheries and Oceans Canada, Bedford Institute of Oceanography, Dartmouth, Nova Scotia B2Y 4A2, Canada