

Supplementary File A

Table 1. Questionnaire

	Variable	Definition/Description
Bibliographic Information		
1.	Type of publication	Classification of publication type. <ul style="list-style-type: none"> • Peer-reviewed article • Conference paper • Master's thesis • PhD dissertation • Book chapter
2.	Full reference	-
3.	Article/chapter title	Full title of the article.
4.	Publication year	Year in which the article was published.
5.	Journal title, book or conference title	Title of journal or book in which the article was published, or conference where article was presented.
6.	Publication DOI	-
7.	Publication key words	If provided.
8.	Abstract	-
Location and Objectives		
9.	Region of Inuit Nunangat	Region of Inuit Nunangat where study was conducted. <ul style="list-style-type: none"> • Nunavut • Nunavik (Québec) • Nunatsiavut (Labrador) • Inuvialuit Settlement Region (Northwest Territories and Yukon Territory)
10.	Name of community/communities involved	Current name of community or communities where study was conducted as described in the article. A Google search engine was used when necessary.
11.	Alternative or former name of community/communities	Alternative or former (English rather than Inuktitut) name of the community or communities where study was conducted. A Google search engine was used when necessary.
12.	Study site(s)	The study site described in as much detail as possible. Pages are noted if figures (ie. maps) are included.
13.	What was the research question(s) or objective(s)?	Research questions or objectives as noted in the abstract or introduction section of the article, copied verbatim. Follow-up question with selection of any number of the following: <ul style="list-style-type: none"> • Community involvement/participation • Track and/or adapt to environmental/climate change • Biodiversity conservation • Resource/wildlife management • Wildlife health • Ecosystem health • Protected areas management/protection of species habitat • Inform ecological restoration • Ensure continued access to culturally important species • Related to human health and/or wellbeing • Education • Track land use change • Economic development/improvement of livelihood • Monitoring impacts of industrial development • Document Indigenous knowledge

- Bridge Indigenous knowledge and Western science
- Enhance use of Indigenous knowledge in management
- Enacting Indigenous governance
- Unclear
- Other (please specify)

14. Is this study part of a larger project?

Note whether this study occurred as part of a larger research endeavour. If so, provide the name of the project and any relevant details.

Research Details

15. Who in the community is involved?

The community groups involved in the study, noted in the study.

- Hunters/fishers
- HTA/HTO/HTC
- Community committee
- Co-management committee
- Entire community
- Other community members
- Youth
- Elders
- Not specified
- Other (please specify)

16. What methods were used to gather Indigenous knowledge? (data collection)

The Indigenous knowledge methods used for data collection.

- Interviews (structured, unstructured)
- Oral history
- Survey
- Focus groups
- Sharing circle
- Workshop (includes community meetings)
- Ceremony
- Participatory mapping
- Field observation
- Participant observation (in community)
- Document review
- Photovoice
- Media (includes participatory video, digital storytelling, radio broadcasts)
- Indigenous knowledge was not gathered
- Other (please specify)

17. What Western scientific methods did Indigenous community members contribute to in this study? (data collection)

Western scientific methods used for data collection with community involvement.

- Telemetry, tracking devices
- Mark-recapture studies
- Natural history observations
- Counts, census data, stock assessment
- Tissue sampling
- Examination of whole carcasses, dissections
- Experimental manipulation
- Water sampling
- Sea ice observations/measurements
- Mapping
- Simulation
- Document/literature review
- Community members did not contribute to data collection
- Not applicable
- Other (please specify)

18. What Western scientific methods were used in this study <u>without</u> community involvement?	Western scientific methods used for data collection that did not include community involvement. <ul style="list-style-type: none"> • Telemetry, tracking devices • Mark-recapture studies • Natural history observations (behaviour, reproduction, predation events) • Counts, census data, stock assessment • Tissue sampling • Examination of whole carcasses, dissections • Experimental manipulation • Water sampling • Sea ice observations/measurements • Mapping • Simulation • Document/literature review • Not applicable Other (please specify)
19. Common name - what species were studied?	The common name for the species studied.
20. Latin name - what species were studied?	The Latin name for the species studied.
21. What was the subject of the research? (more details)	The research subject in more detail.

Characterization of Participation

22. Notes related to amount/frequency/nature of participation	Notes on the amount, frequency or nature of participation with the community (copied verbatim).
23. Level of participation	Classification of level of participation at the study as a whole. Levels adapted from David-Chavez and Gavin (2018). <ul style="list-style-type: none"> • Less than contractual (i.e. only research subjects, passive) • Contractual (community members only contracted to perform tasks, researchers make all decisions) • Consultative (community members asked for opinions and consulted, decisions made by researchers; may include community members being contracted) • Collaborative (community members and researchers work together, researchers have primary authority over process) • Collegial (community members and researchers work together, community members have primary authority over the process) • Indigenous-led (process is centered in Indigenous value systems and historical context, community members have authority over the research process)

Terminology Use

24. What community participation terms were used?	All community participation terms used in the body of the publication (excluding the title, abstract, acknowledgements and references sections). <ul style="list-style-type: none"> • Community-based • Community-led • Community-driven • Co-product* • Co-integrat* • Collaborat* • Consult* • Participat* • No community research terms used • Other (please specify)
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25. **Which community participation term was used most frequently?** The community participation term used most frequently.
- Community-based
 - Community-led
 - Community-driven
 - Co-product*
 - Co-integrat*
 - Collaborat*
 - Consult*
 - Participat*
 - No community research terms used
 - Other (please specify)
26. **Did the author(s) define any community participation terms?** Did the author define any of the community participation terms appearing in the study?
- Yes
 - No
 - Not applicable; no terms were used
27. **Community participation definitions** The definitions provided for community participation terms (copied verbatim).