

Table 12. Inventory of samples collected, focus of the sample, and primary Agency/Institute contacts for processing under the Enhanced Sampling program/SALSEA Greenland. Ovary samples were only collected in 2009.

Sample or tissue	Sample focus	Agency/Institute contact
Scales (dry)	age and growth	DFO/NOAA (Reddin/Sheehan)
Stomach (formalin)	diet	NOAA (Renkawitz/Sheehan)
Sea Lice Collection (RNALater)	Slice resistance	Univ. PEI Veterinary School (Burka)
Sea Lice Collection (ETOH)	genetic population study	Univ. of Victoria (Koop)
Muscle fillet section (frozen)	lipid analysis	NOAA (Sheehan)
Adipose tissue (ETOH)	Origin determination	NOAA/USGS/DFO (Sheehan/King/others)
Otolith (dry)	oxygen isotope analysis	Univ. of Waterloo/DFO (Power/Dempson)
Water samples (bottles)	oxygen isotope analysis	Univ. of Waterloo/DFO (Power/Dempson)
Heart and kidney (formalin and RNALater)	Ichthyophonus (parasite)	NOAA (MacLean)
pyloric caeca, gill arch, liver, spleen, kidney, and heart (formalin)	parasite	Marine Scotland (Noguera)
Intestine (formalin)	parasite	<i>to be determined</i>
Adipose and caudal fin clip, dorsal muscle and liver (frozen), Scales (dry), and Stomach (frozen)	stable isotopes	Univ. of Waterloo/DFO (Power/Dempson)
Ovary (Bouins)	sea age at maturity	DFO (Chaput)
Kidney (RNALater/frozen)	Disease (ISAv)	NOAA (MacLean)
Gill rakers, pyloric caeca, spleen, kidney (frozen)	disease	DFO (Chaput)
Vents (RVS samples)	parasite	Marine Scotland (Noguera)