

Online Resource 1. All visual morphospecies in the study area are classified based on mobility type and feeding mode.

	Mobility			Feeding mode			
	Motile	Discretely motile	Sessile	Deposit feeder	Suspension filter	Predator	Scavenger
Cnidaria							
Ceriantharia		+				+	
<i>Halcompa sp.</i>		+				+	
<i>Ptychogastria polaris</i>	+					+	
Mollusca							
<i>Buccinum sp.</i>	+					+	
<i>Dendronotus sp.</i>	+					+	
Bivalvia		+			+		
<i>Mya sp. siphon</i>		+			+		
<i>Similipecten greenlandicus</i>		+			+		
<i>Clinocardium alike</i>		+			+		
Nemertea	+					+	
Annelida							
Sabellidae			+		+		
<i>Chone infundibuliformis</i>			+		+		
<i>Bispira fabricii</i>			+		+		
<i>Ampharete sp.</i>		+		+			
<i>Phyllodoce sp.</i>	+						+
<i>A. marina</i>		+		+			
Arthropoda							
<i>Hyas araneus</i>	+						+
<i>Pagurus pubescens</i>	+						+
Shrimp	+						+
Archaeobalanidae			+		+		
Pycnogonida	+					+	
Bryozoa							
<i>Alcyonidium sp.</i>			+		+		
Bryozoa undet.			+		+		
Porifera			+		+		
Echinodermata							
<i>Urasterias lincki</i>	+					+	
Ophiurida	+						+
Chordata							
Ascidiacea			+		+		

<i>Pleuronectiformes</i>	+					+	
<i>Lumpeninae</i>	+					+	
<i>Pisces</i>	+					+	
<i>Myoxocephalus</i>	+					+	

Application of underwater imagery for the description of upper sublittoral benthic communities in glaciated and ice-free Arctic fjords

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