

# 2019 Pandalus Prey

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The following are the pre-amble pages that will need to be included at some point.

- Document Title Page
- Canadian Data Report of Fisheries and Aquatic Sciences (smaller heading)
- Report Title Page
- Page of Ownership and How to Cite Report
- Table of Contents
- List of Tables
- List of Figures

One way to create the Table of Contents is the ‘settings function’ to the right of ‘Knit’ -> Output Options -> check Include TOC. This will need to be formatted though to fit the style of the DFO documents.

# **1 Abstract**

# **2 Introduction**

Testing out references (Polaczek 2023)

This section will include Figure 1

# **3 Methods**

This section will include Figure 2

This section will include Table 1

## **3.1 Collection of Stomach Samples**

## **3.2 Stomach Content Analysis**

## **3.3 Data Analysis**

# **4 Results**

## **4.1 Predator Distribution by Assessment Area, Length, and Depth**

This section will include Figure 3.

It will contain cool text that will reference Figure 1

This section will include Figure 4

This section will include Figure 5

## **4.2 Proportion of Full vs. Empty Stomachs**

This section will include Table 2

## **4.3 Composition of Prey Items**

### **4.3.1 Composition of Prey Items by %W**

### **4.3.2 Composition of Prey Items by %N**

This section will include Table 3

This section will include Table 4

This section will include Table 5

This section will include Table 6

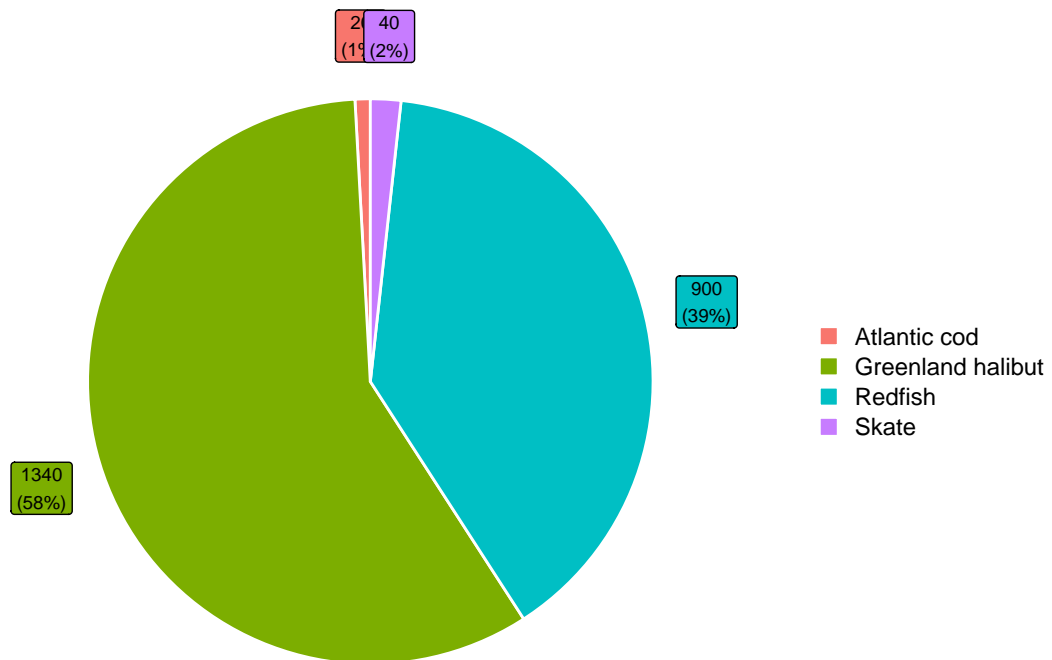


Figure 1: *Proportion of Atlantic Cod (Gadus morhua), Greenland Halibut (Reinhardtius hippoglossides), redfish (Sebastes sp.), and skate (Rajidae) stomachs analyzed, calculated as a percent total.*

## **4.4 Pandalus as Prey**

### **4.4.1 Relative Proportion of Pandalid Prey by Predatory Species**

This section will include Figure 6

### **4.4.2 Relative Proportion of Pandalid Prey by Survey Area and Depth**

This section will include Figure 7

### **4.4.3 Relative Proportion of Pandalid Prey by Size Class for Atlantic Cod (*Gadus morhua*)**

This section will include Figure 8

### **4.4.4 Relative Proportion of Pandalid Prey by Size Class for Greenland Halibut (*Reinhardtius hippoglossides*)**

This section will include Figure 9

### **4.4.5 Relative Proportion of Pandalid Prey by Size Class for Redfishes (*Sebastes sp.*)**

### **4.4.6 Relative Proportion of Pandalid Prey by Size Class for Skates (*Rajidae*)**

This section will include Figure 10

## **5 Acknowledgements**

## **6 References**

Polaczek, H. 2023. Analysis of Atlantic cod, Greenland halibut, redfish, and skate stomach contents from the 2018 NSRF-DFO summer shrimp survey in Hudson Strait, Davis Strait and Labrador Sea. Fisheries; Oceans Canada, Ontario; Prairie Region, Freshwater Institute, Winnipeg, Manitoba.