

# 2019 ADF&G Statewide Scallop Survey Results

Tyler Jackson, Ben Williams

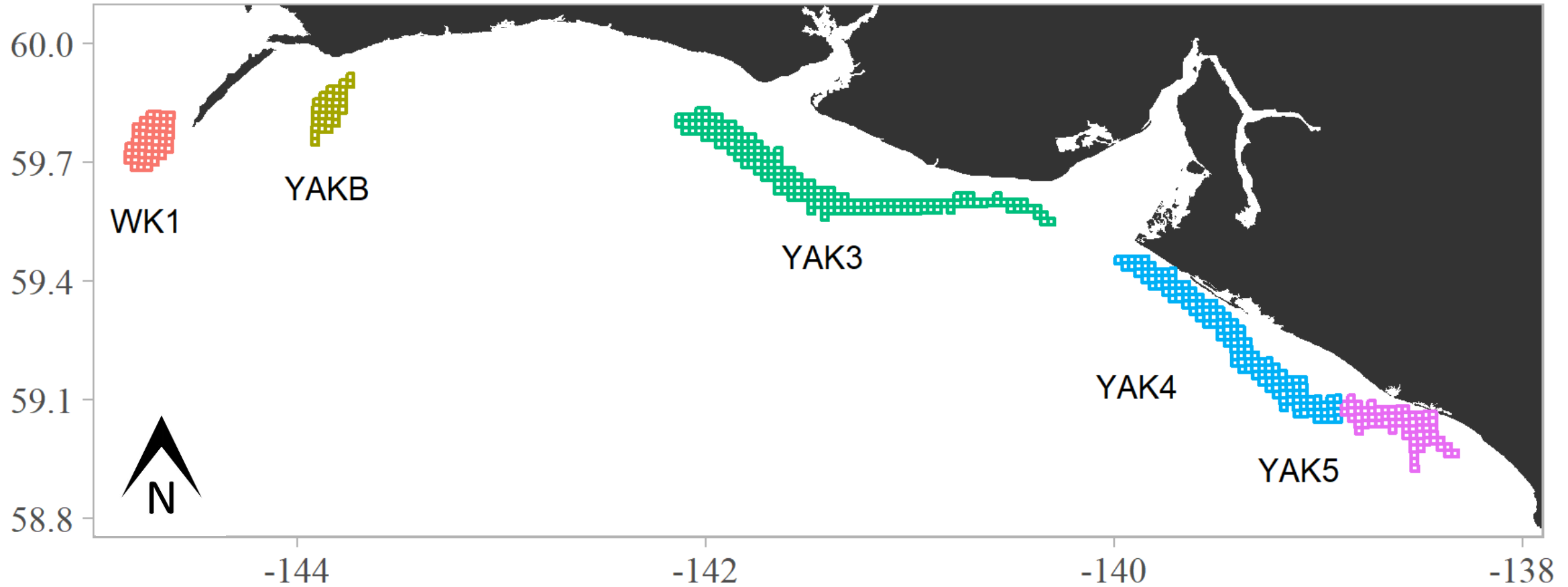


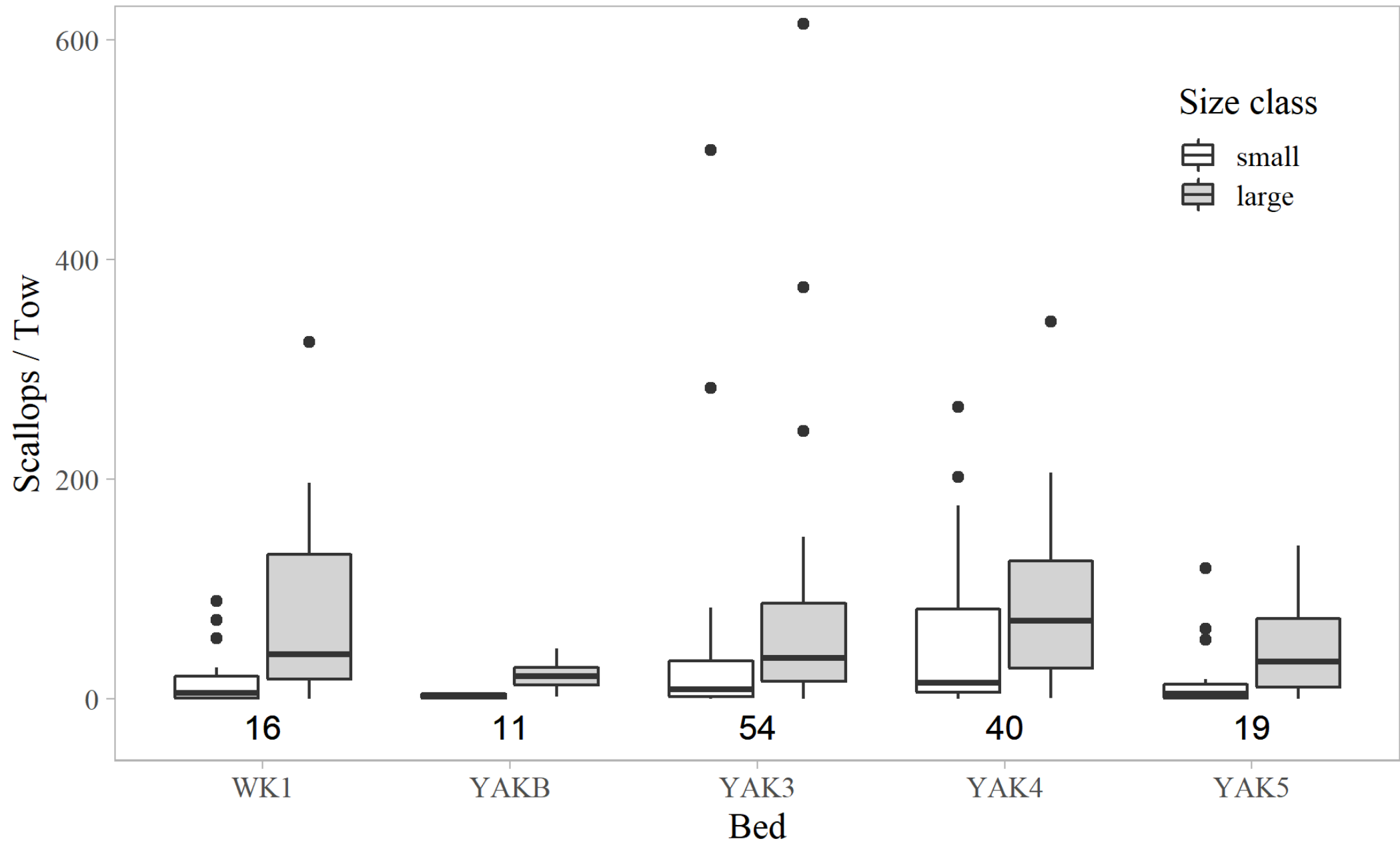
Scallop Plan Team Meeting

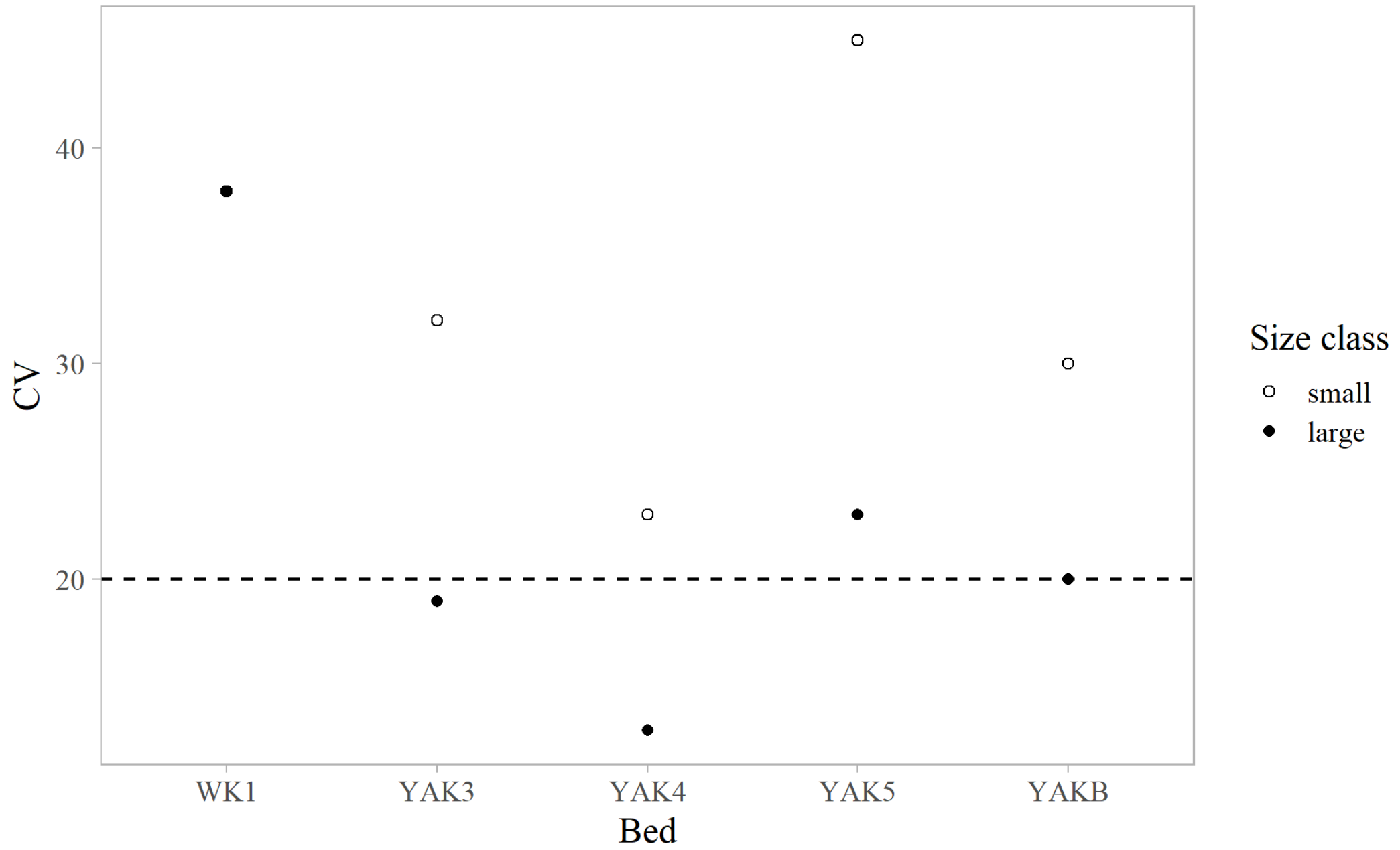
Feb. 19, 2020

Kodiak, AK

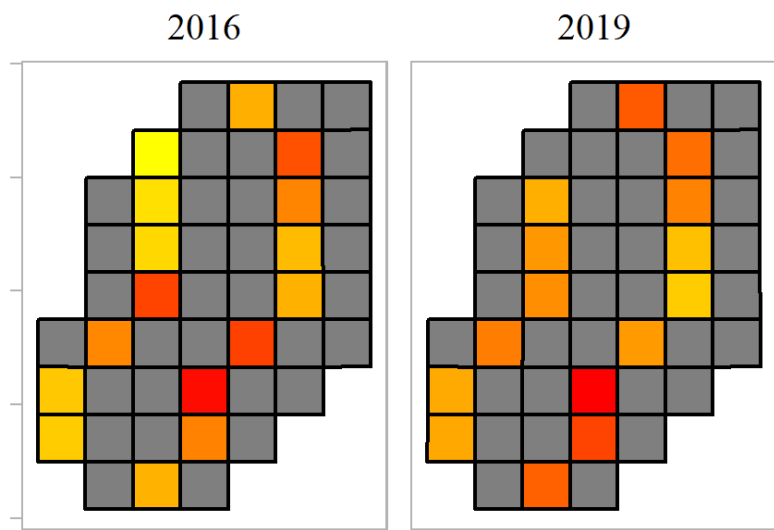
# 2019 Statewide Scallop Survey



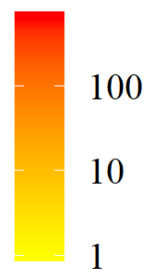




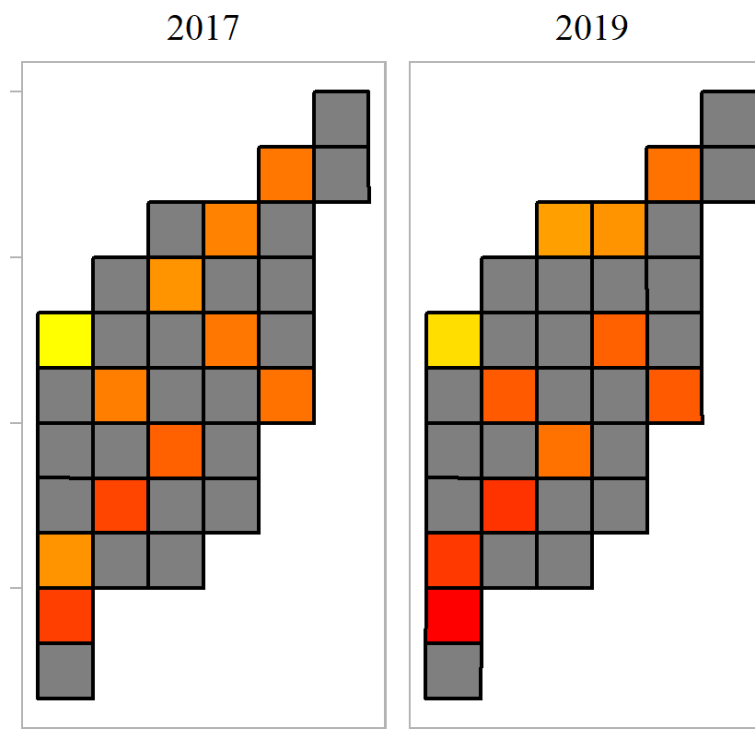
# WK1



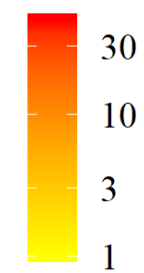
Catch Rate



# YAKB

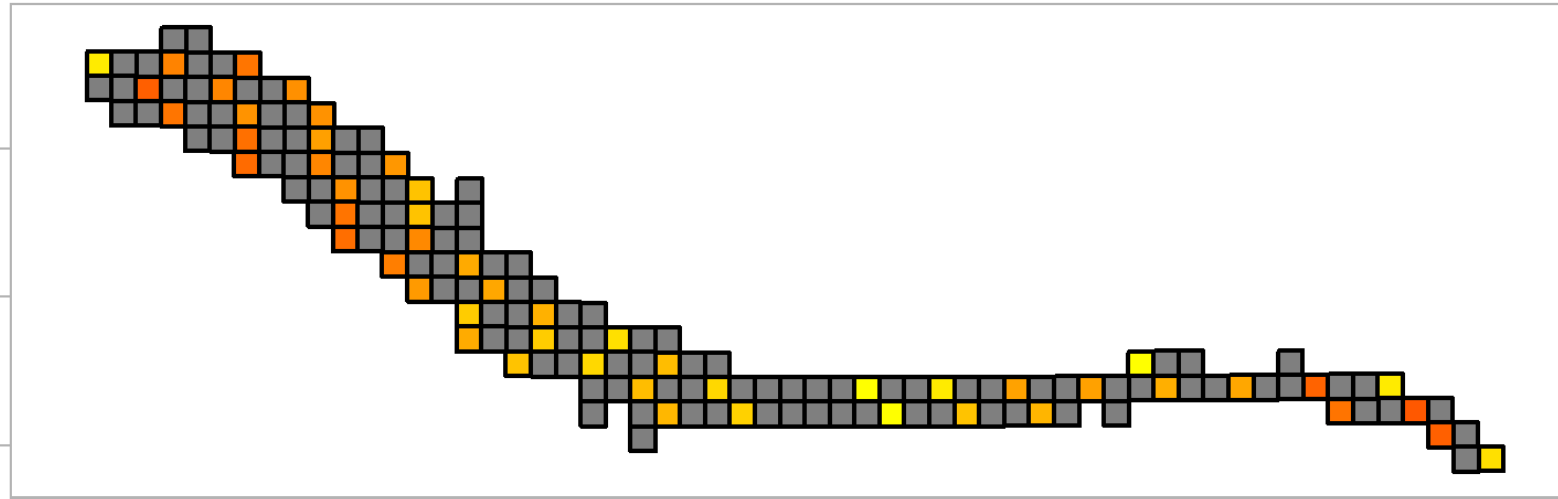


Catch Rate

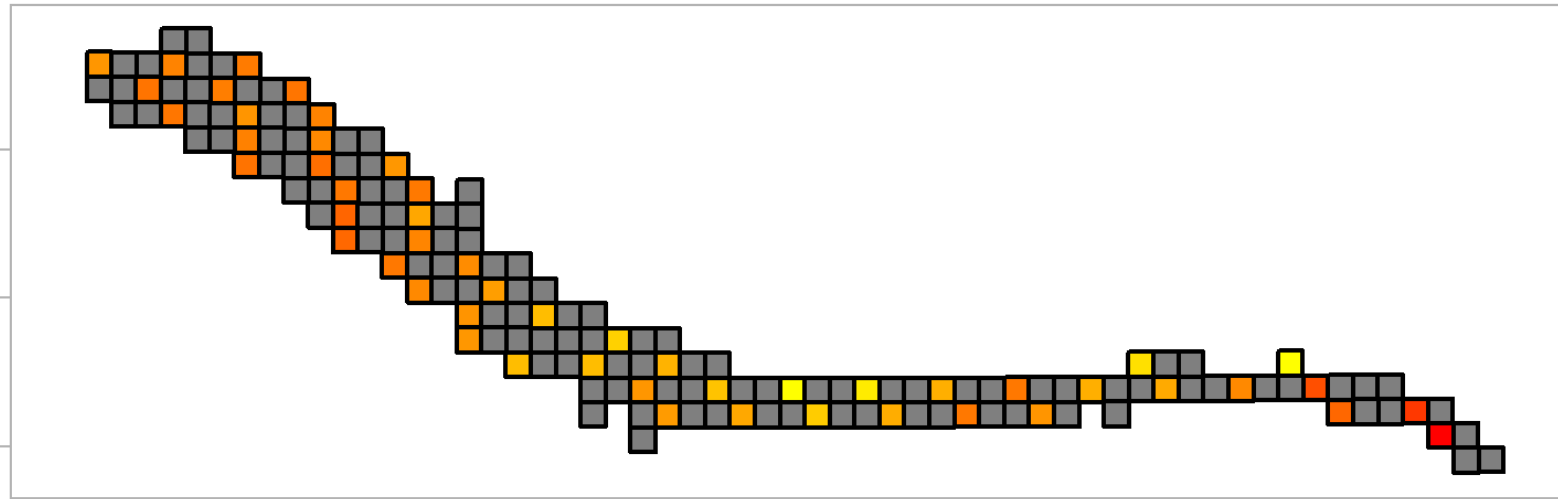


# YAK3

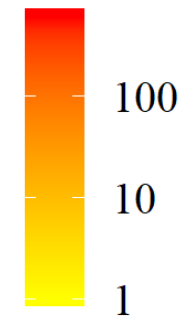
2018



2019

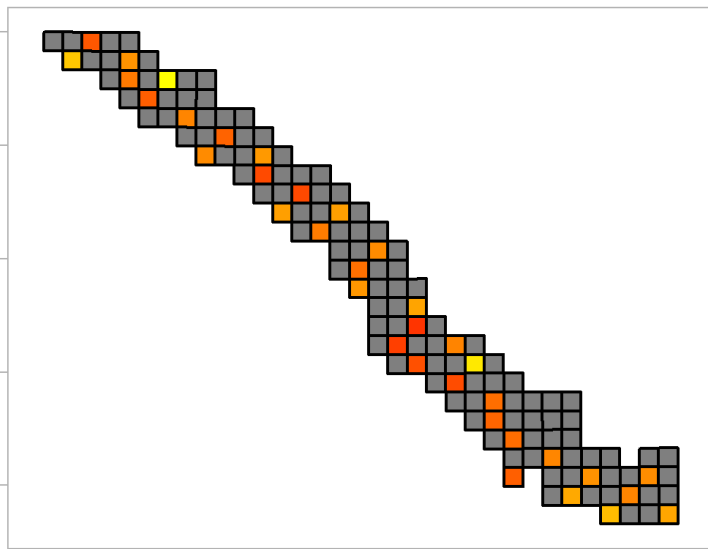


Catch Rate

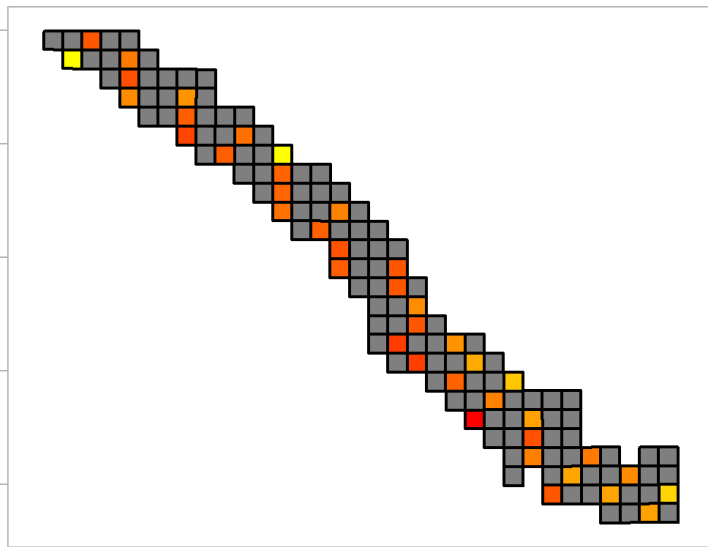


# YAK4

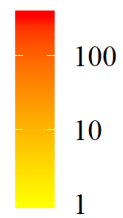
2017



2019

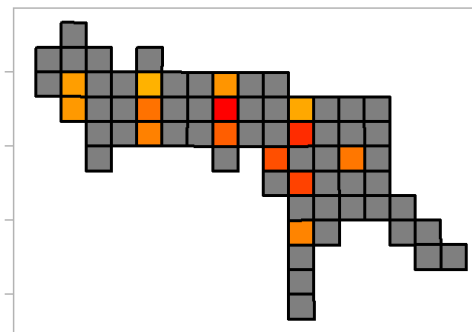


Catch Rate

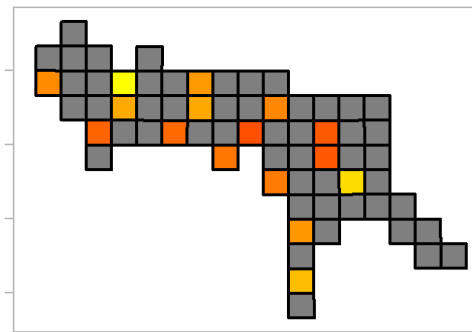


# YAK5

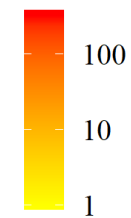
2017

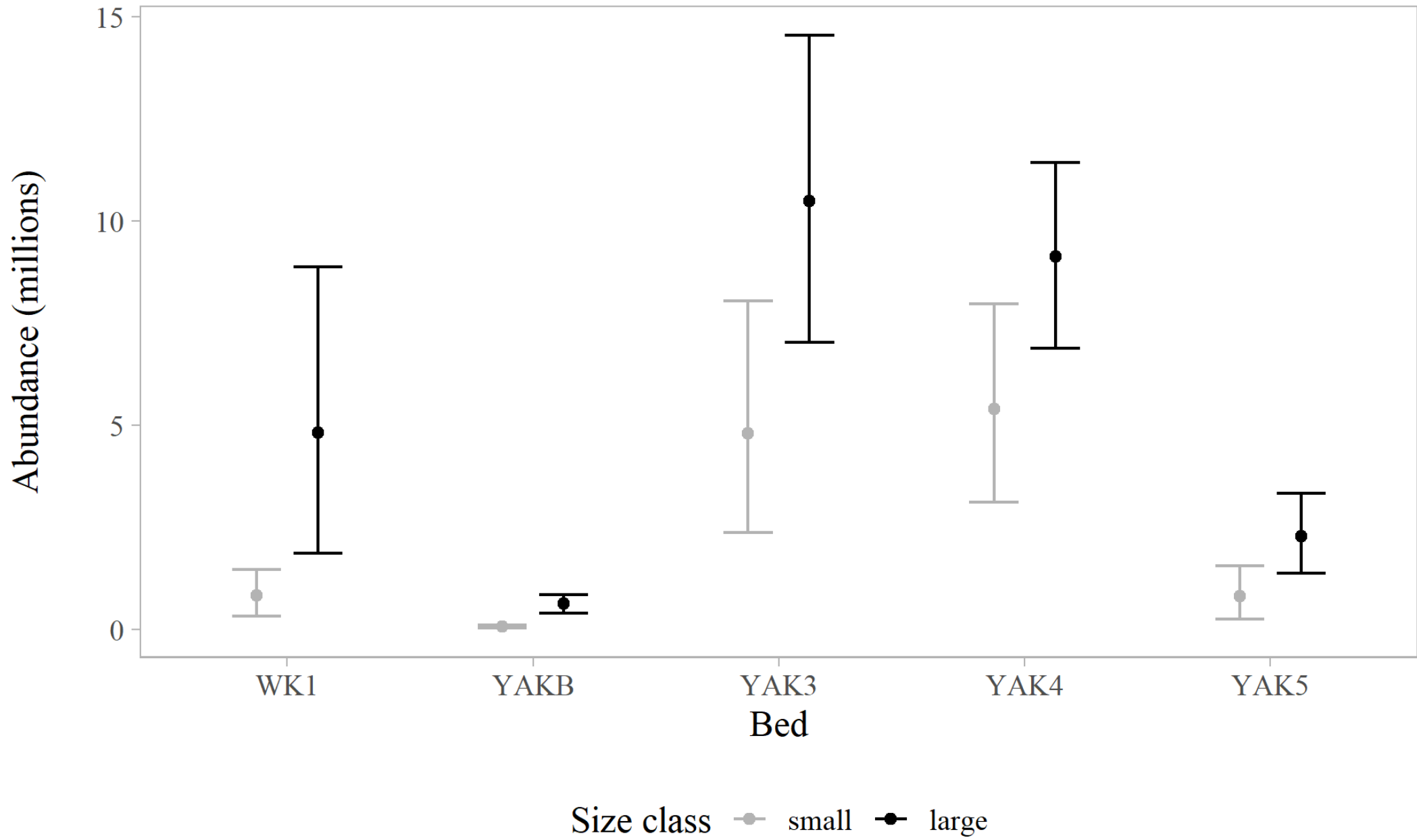


2019

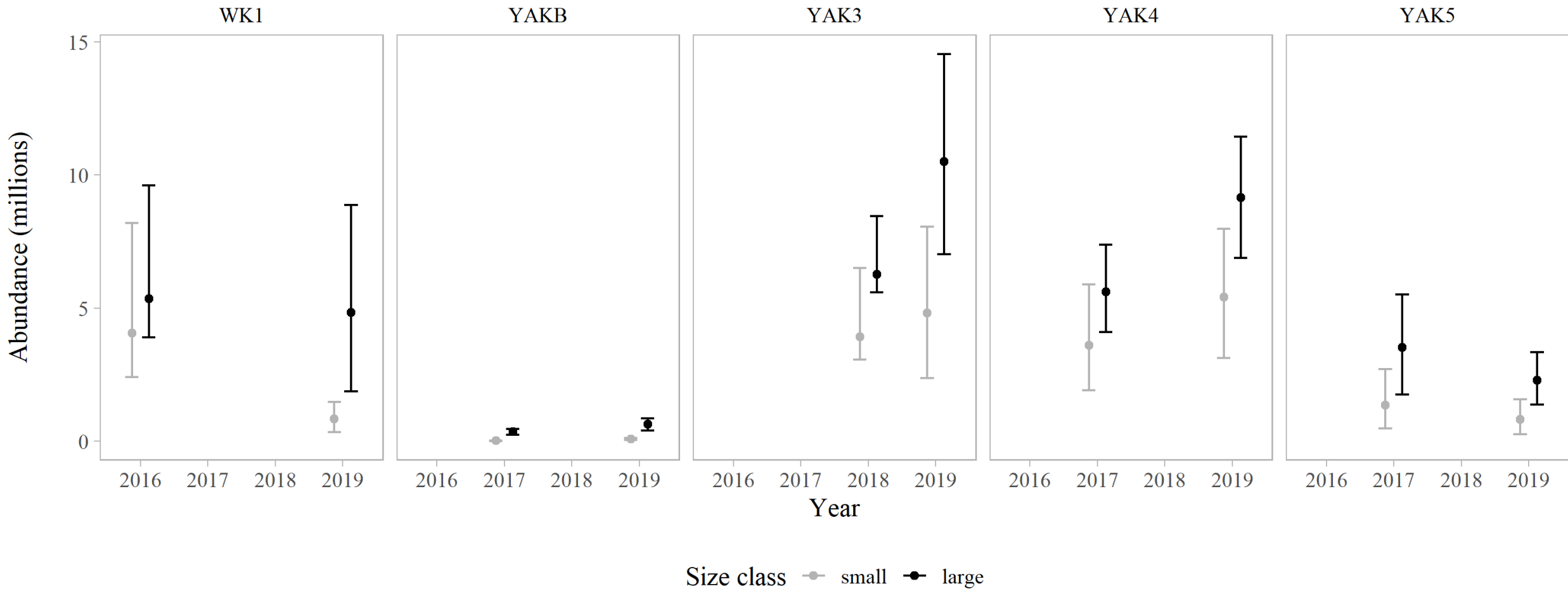


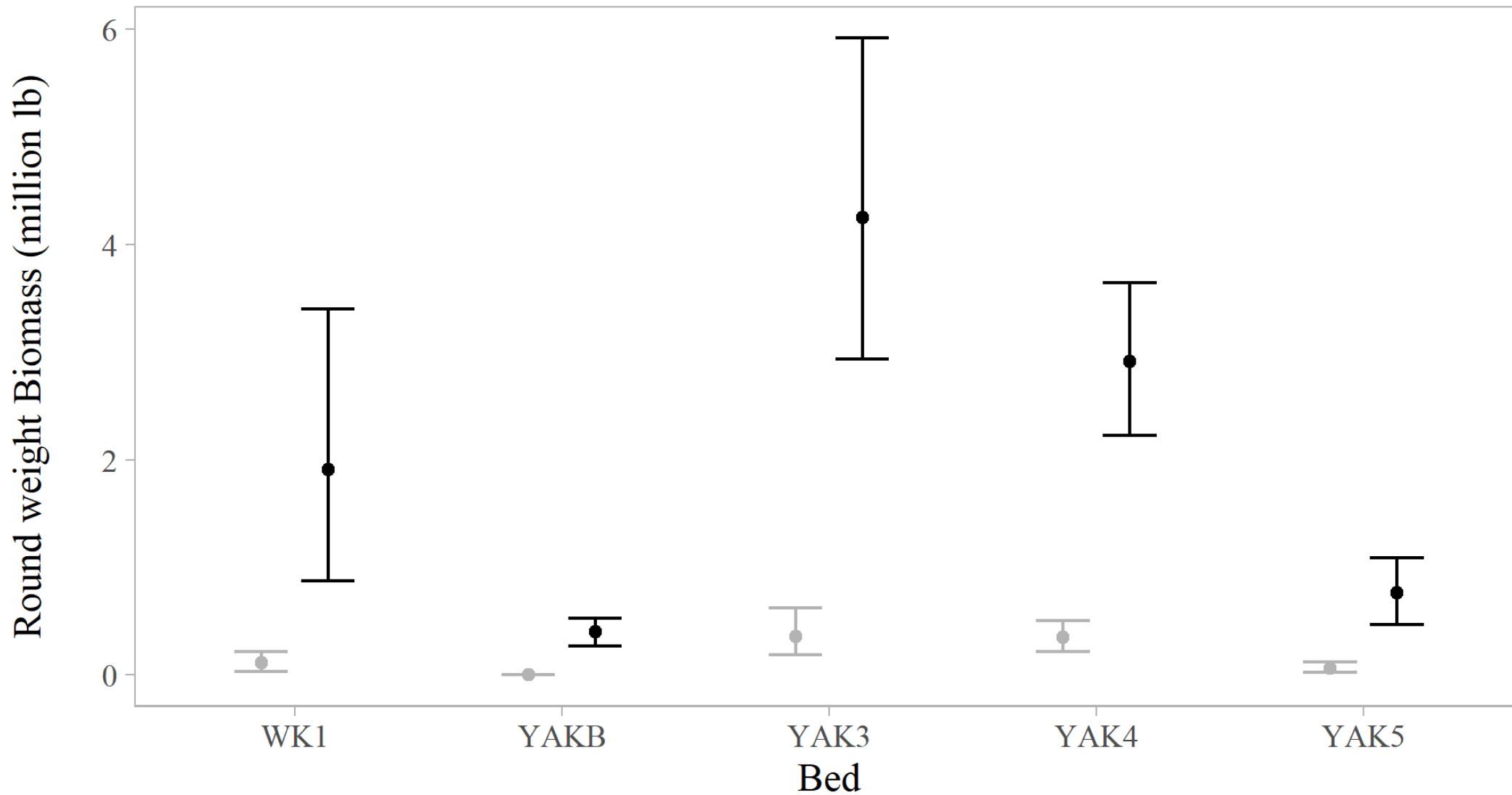
Catch Rate



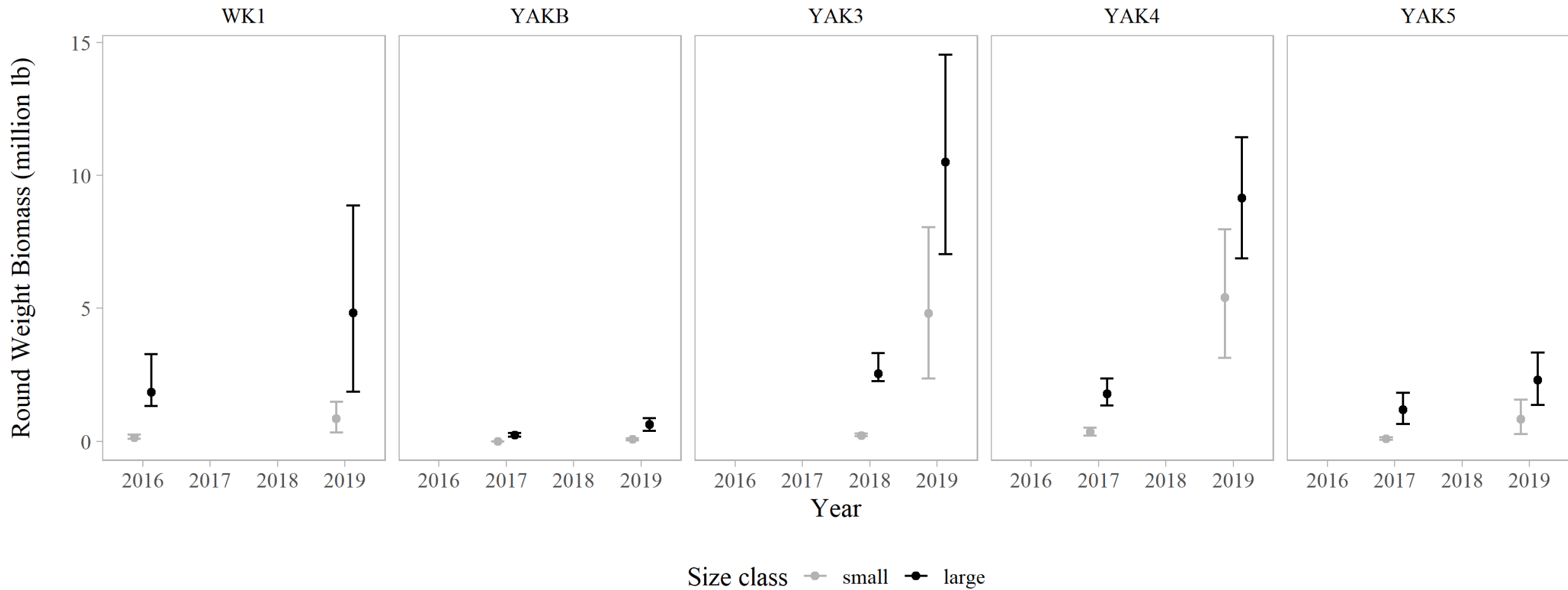






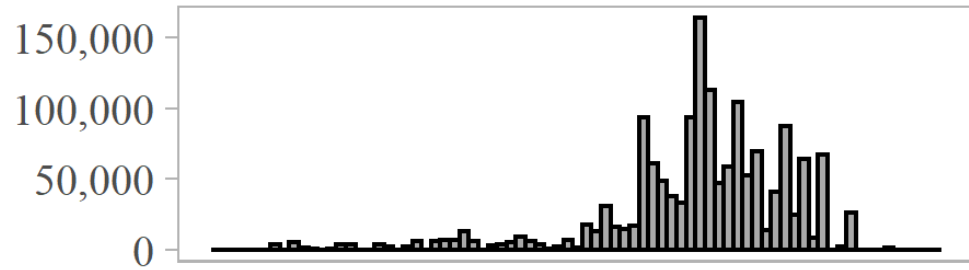


Size class ● small ● large

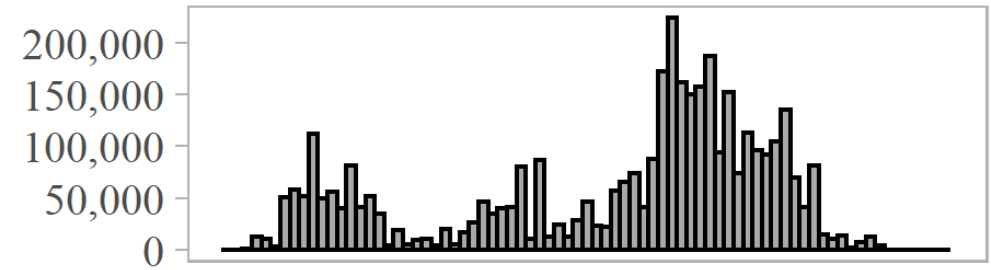


Weighted shell height counts

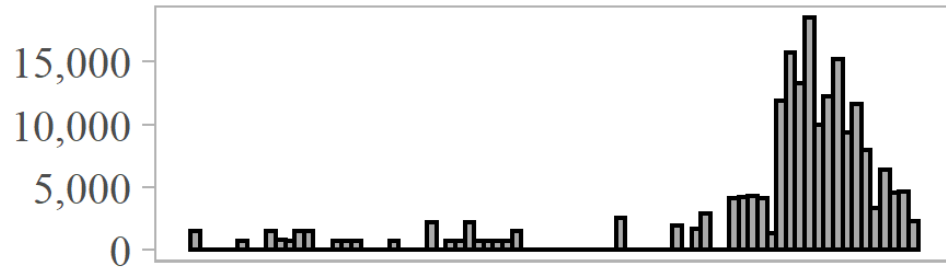
WK1



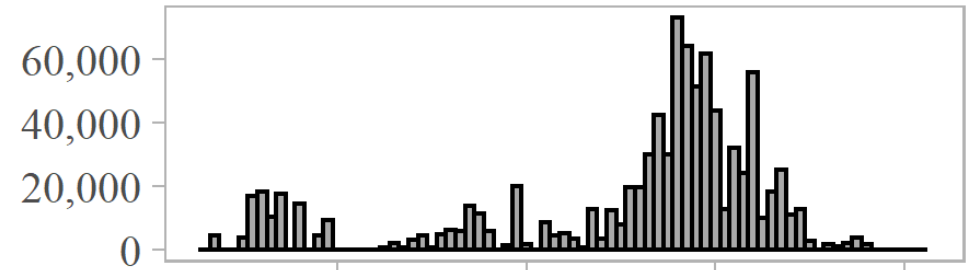
YAK4



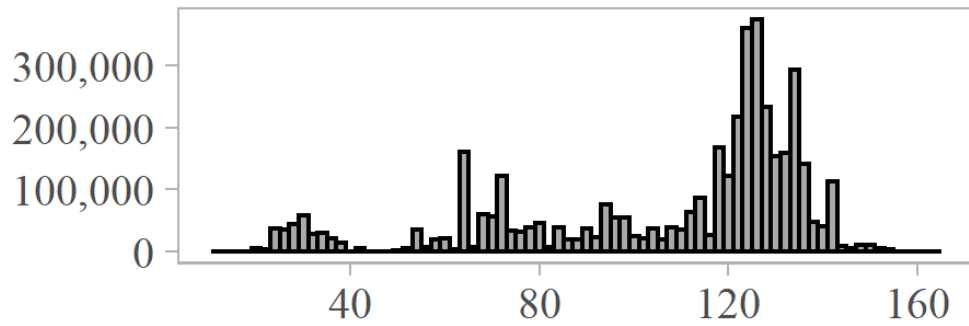
YAKB



YAK5



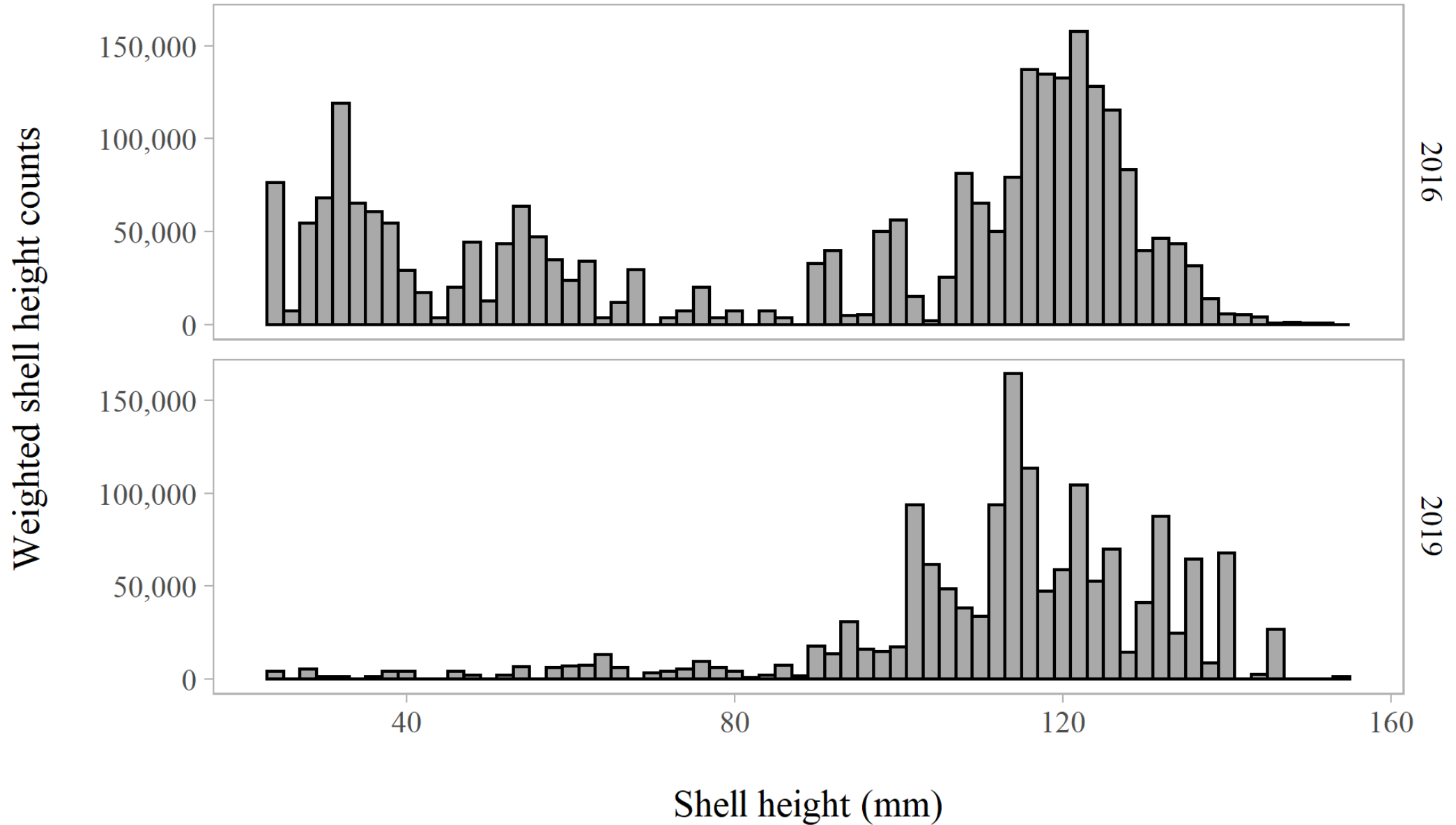
YAK3



Shell height (mm)

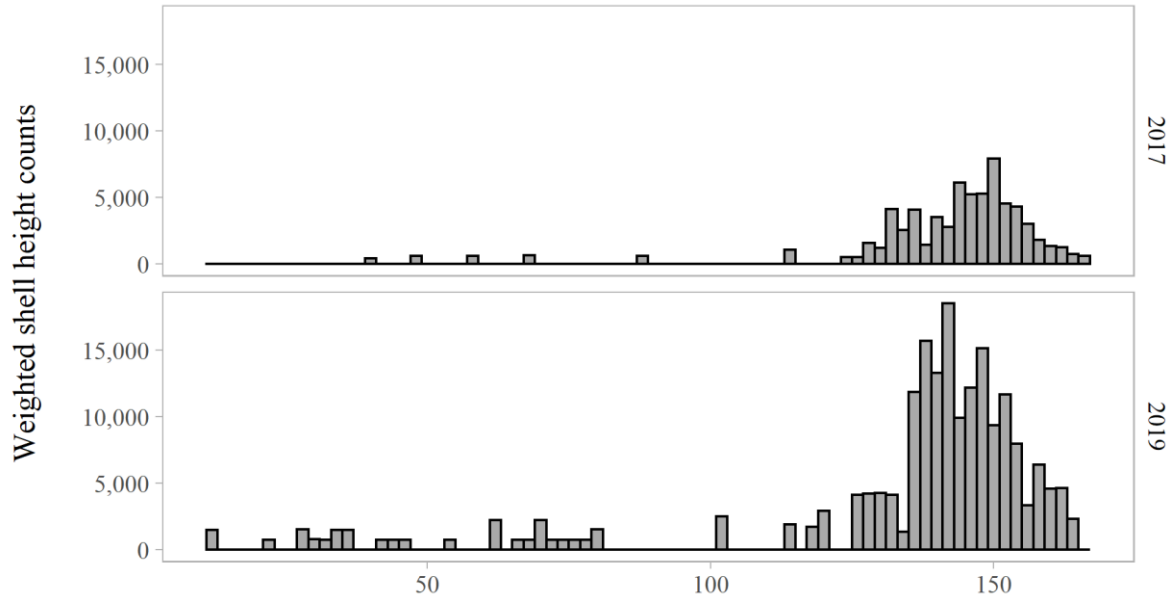
# Interannual: West Kayak Island

WK1

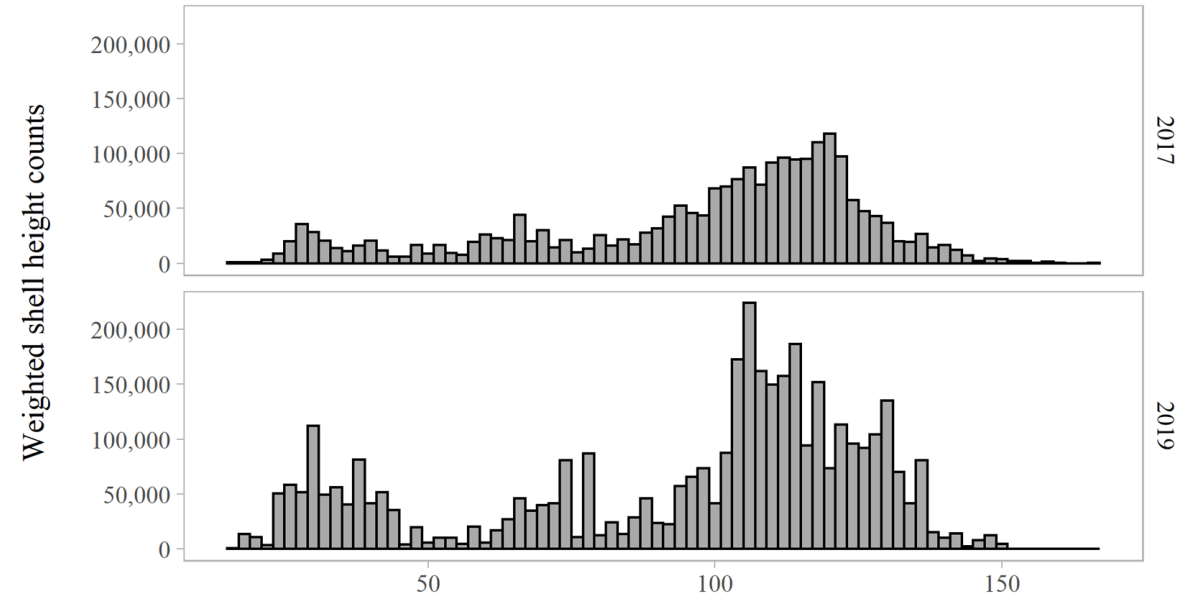


# Interannual: Yakutat

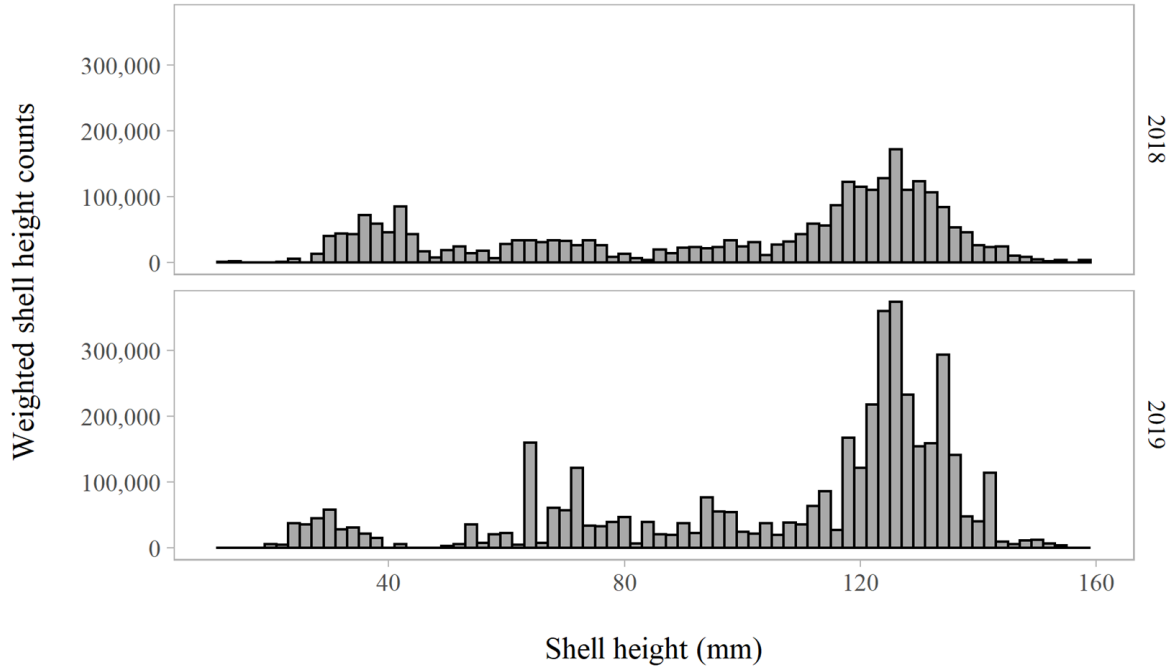
## YAKB



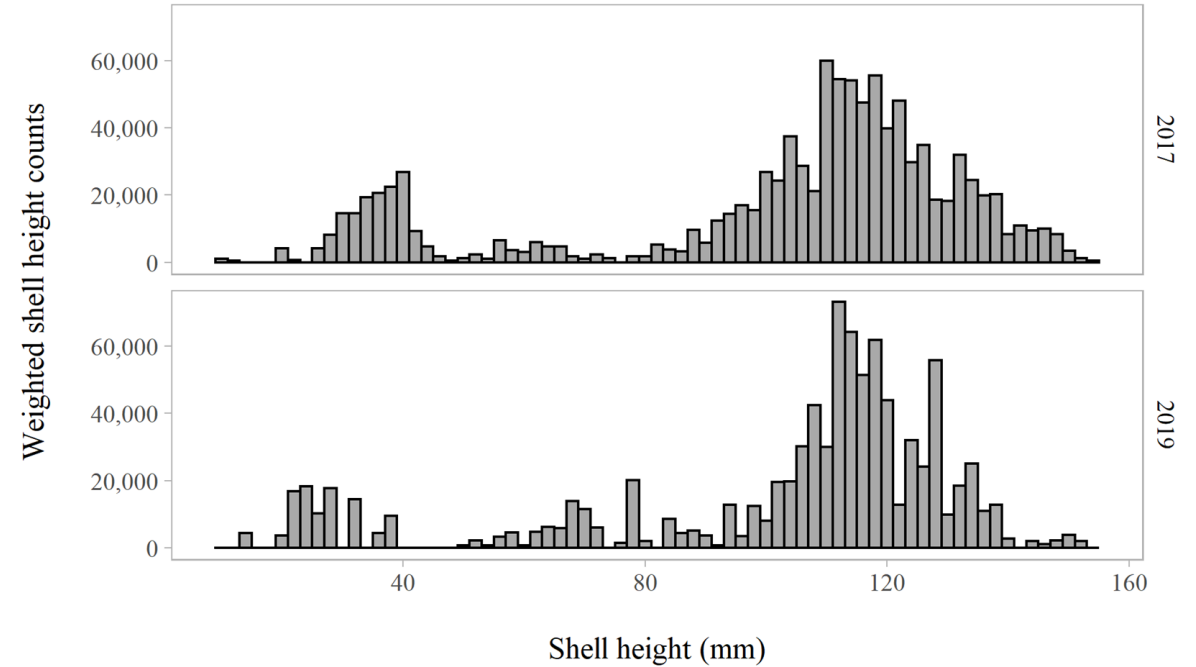
## YAK4

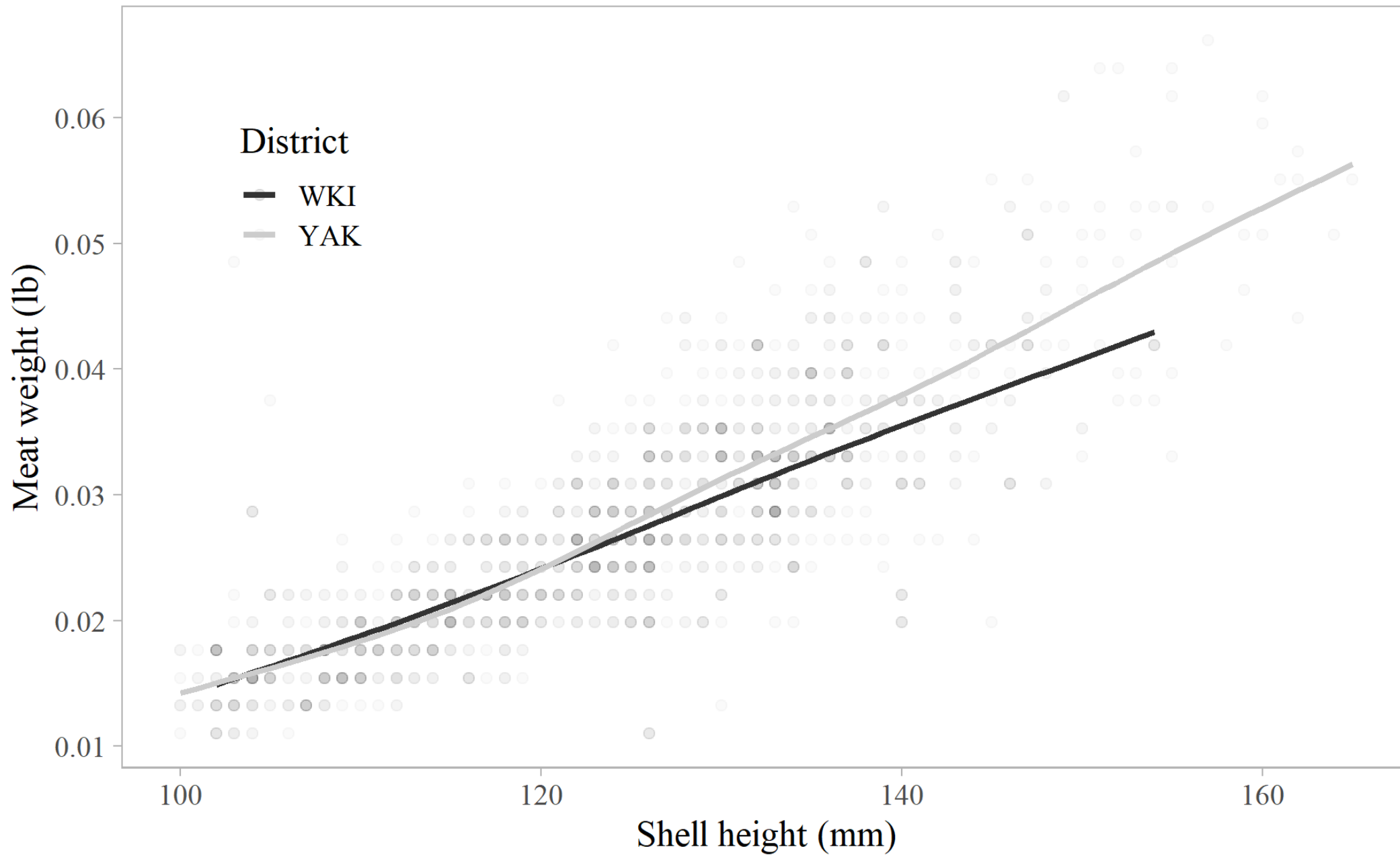


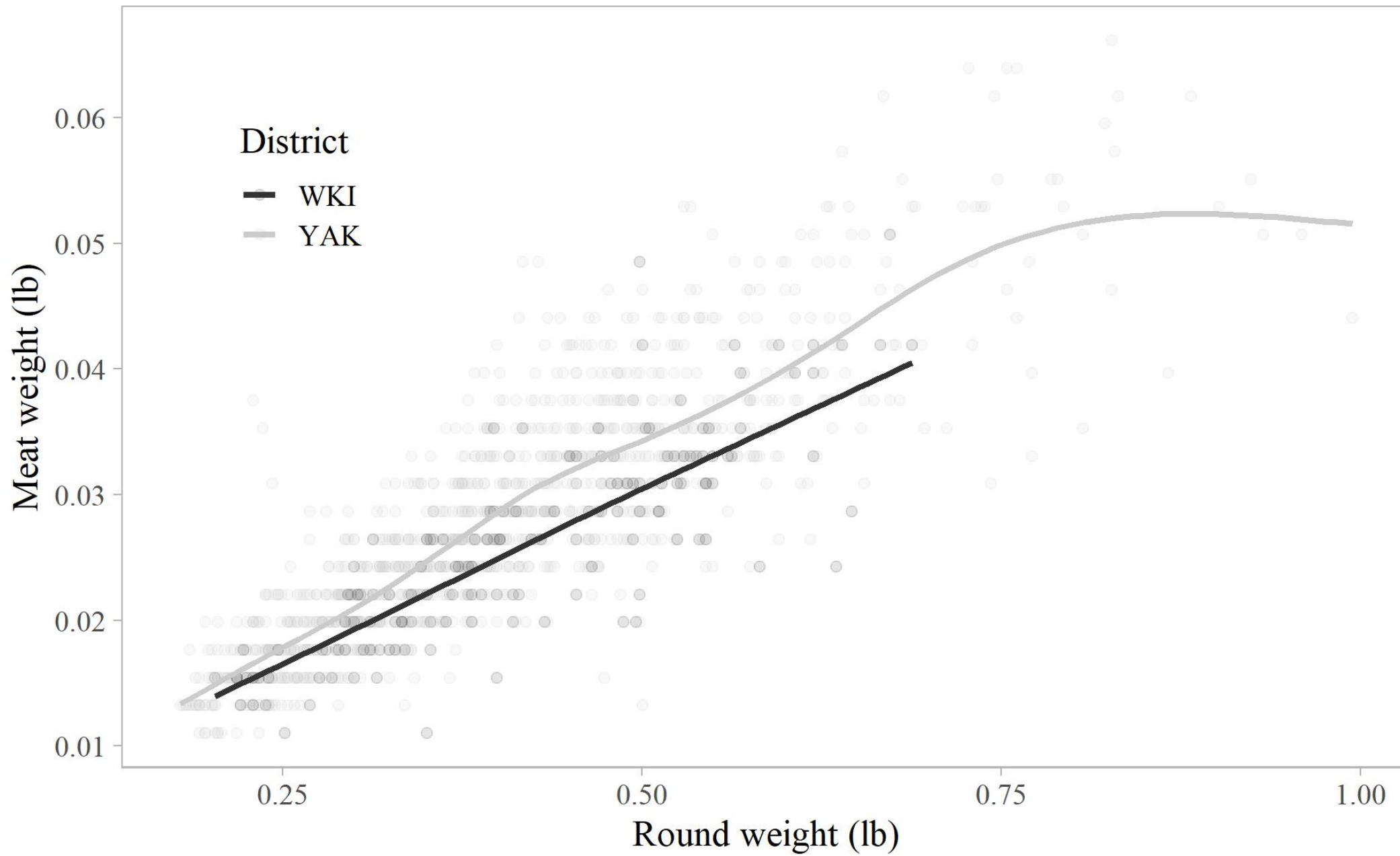
## YAK3



## YAK5



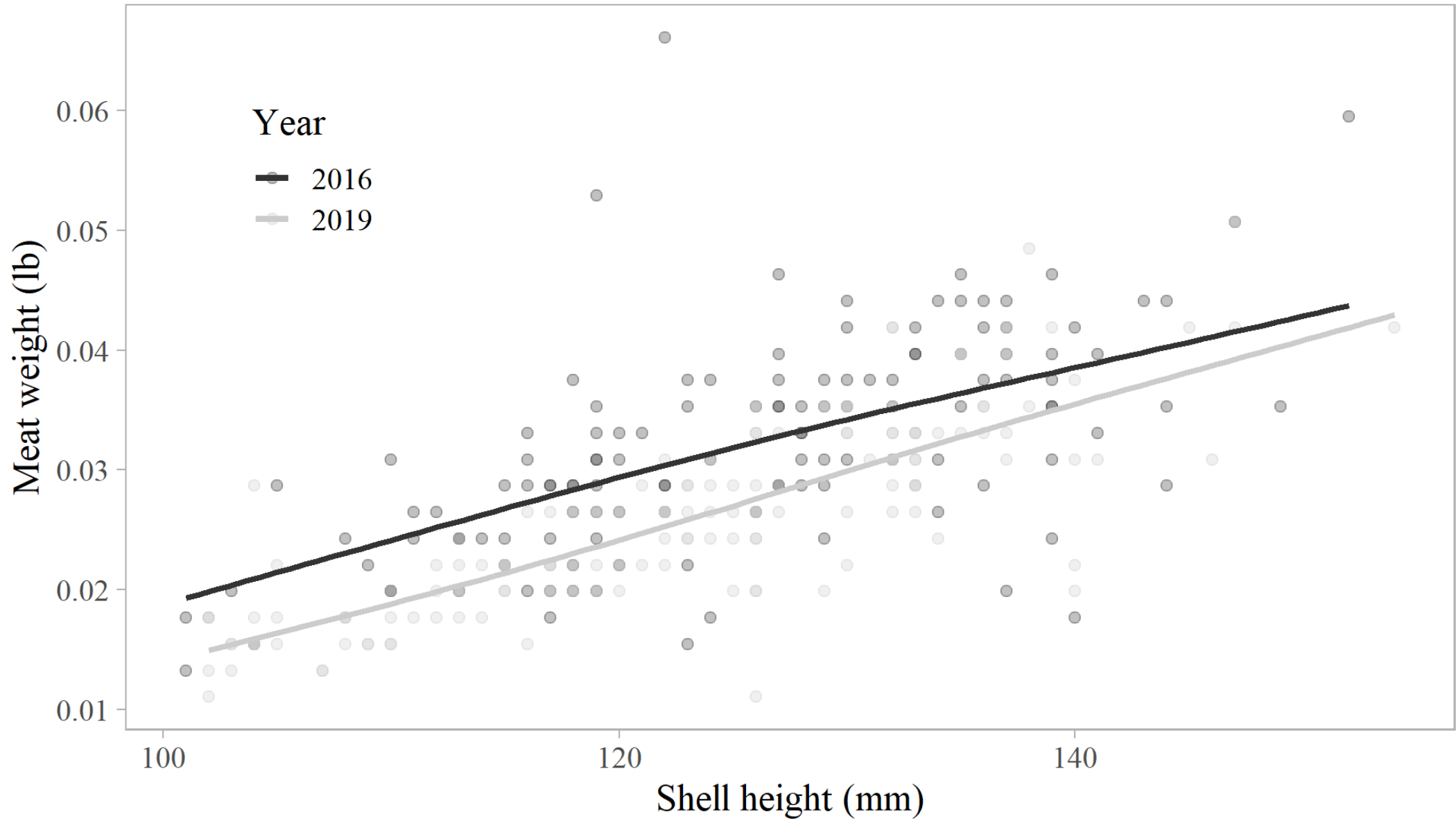






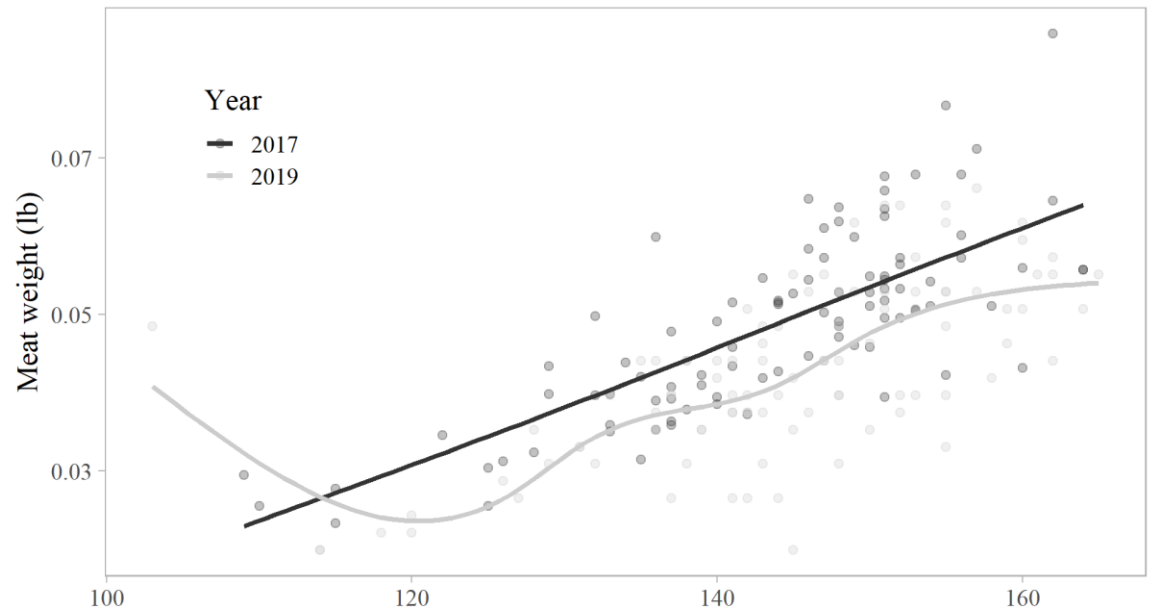
# Meat Wt ~ Shell Height: West Kayak Island

WK1

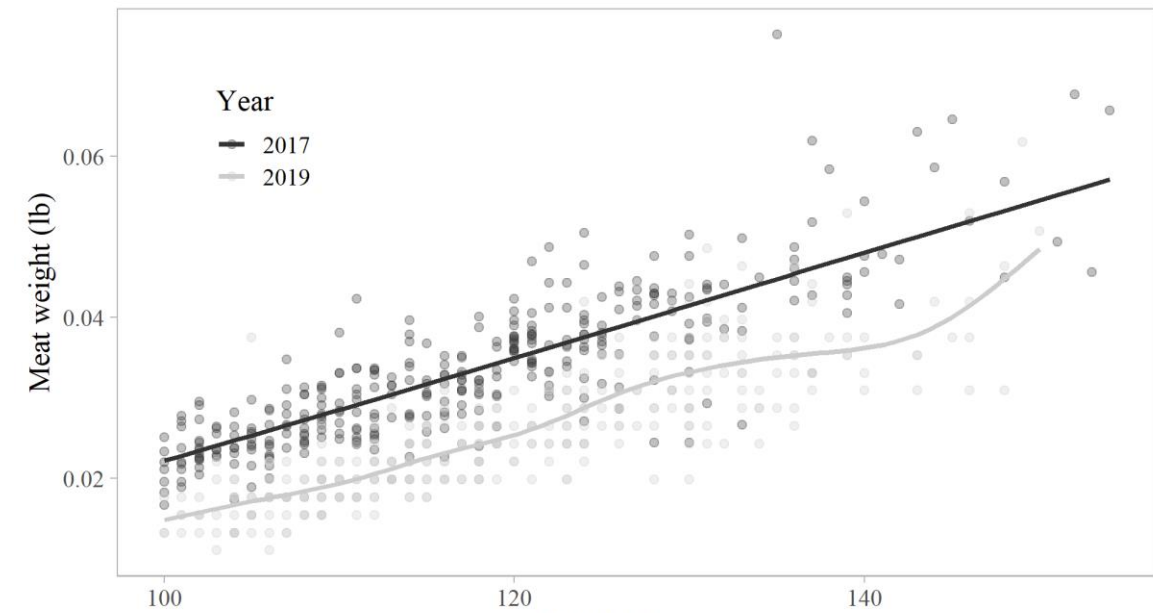


# Meat Wt ~ Shell Height: Yakutat

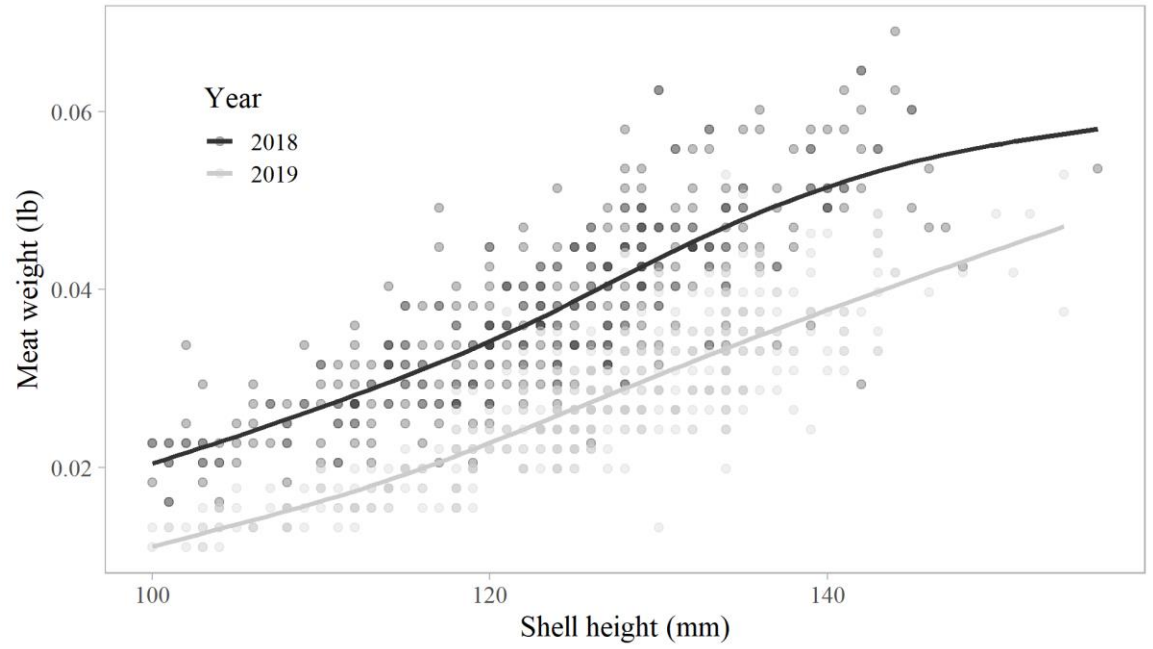
## YAKB



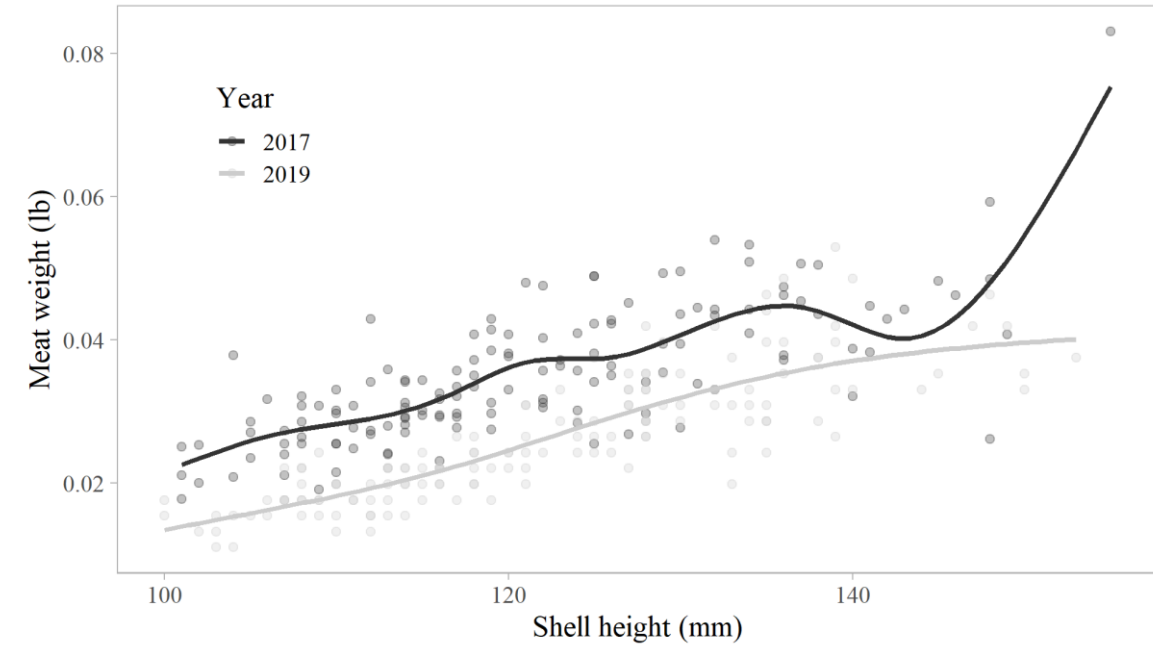
## YAK4



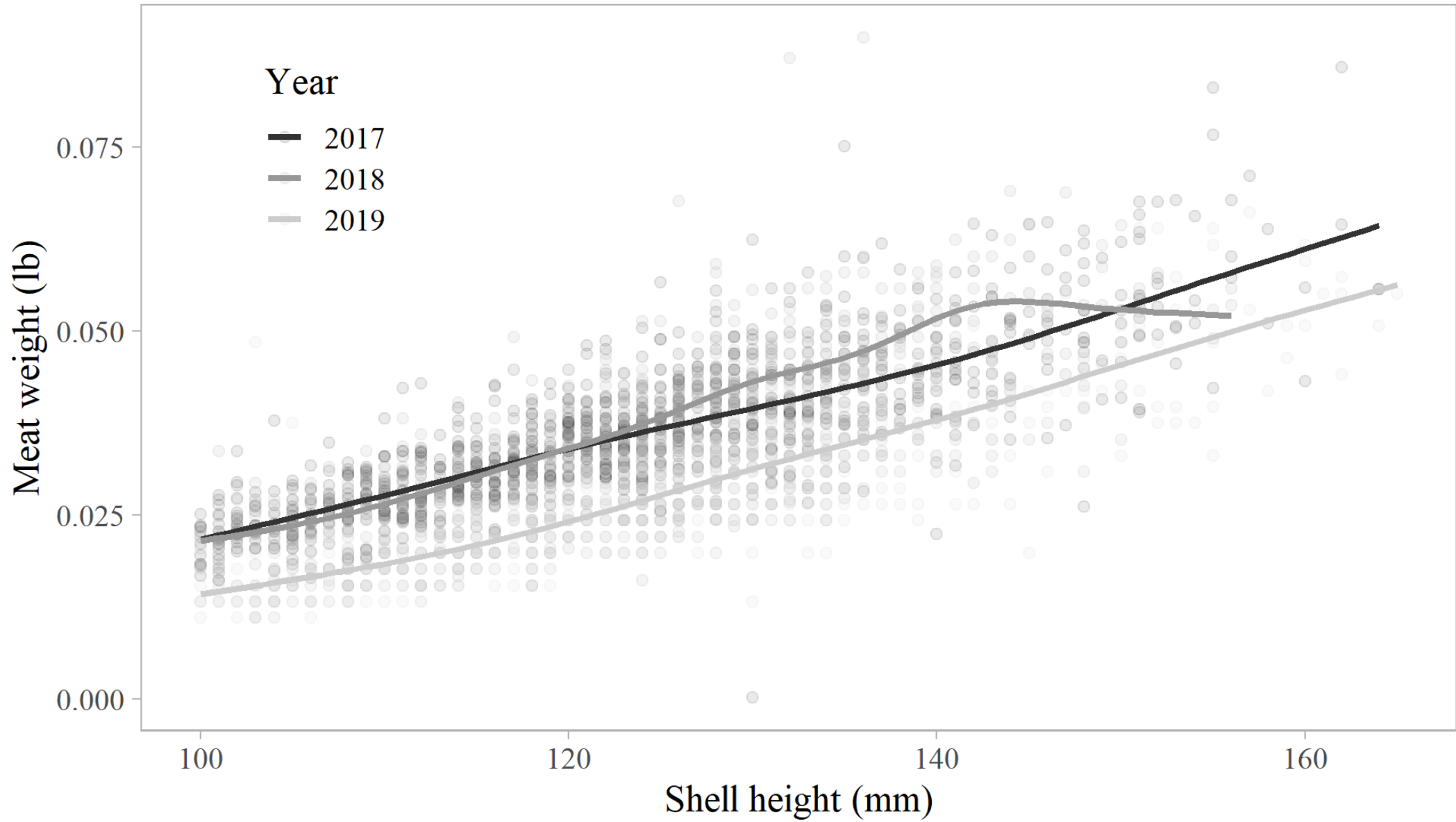
## YAK3



## YAK5

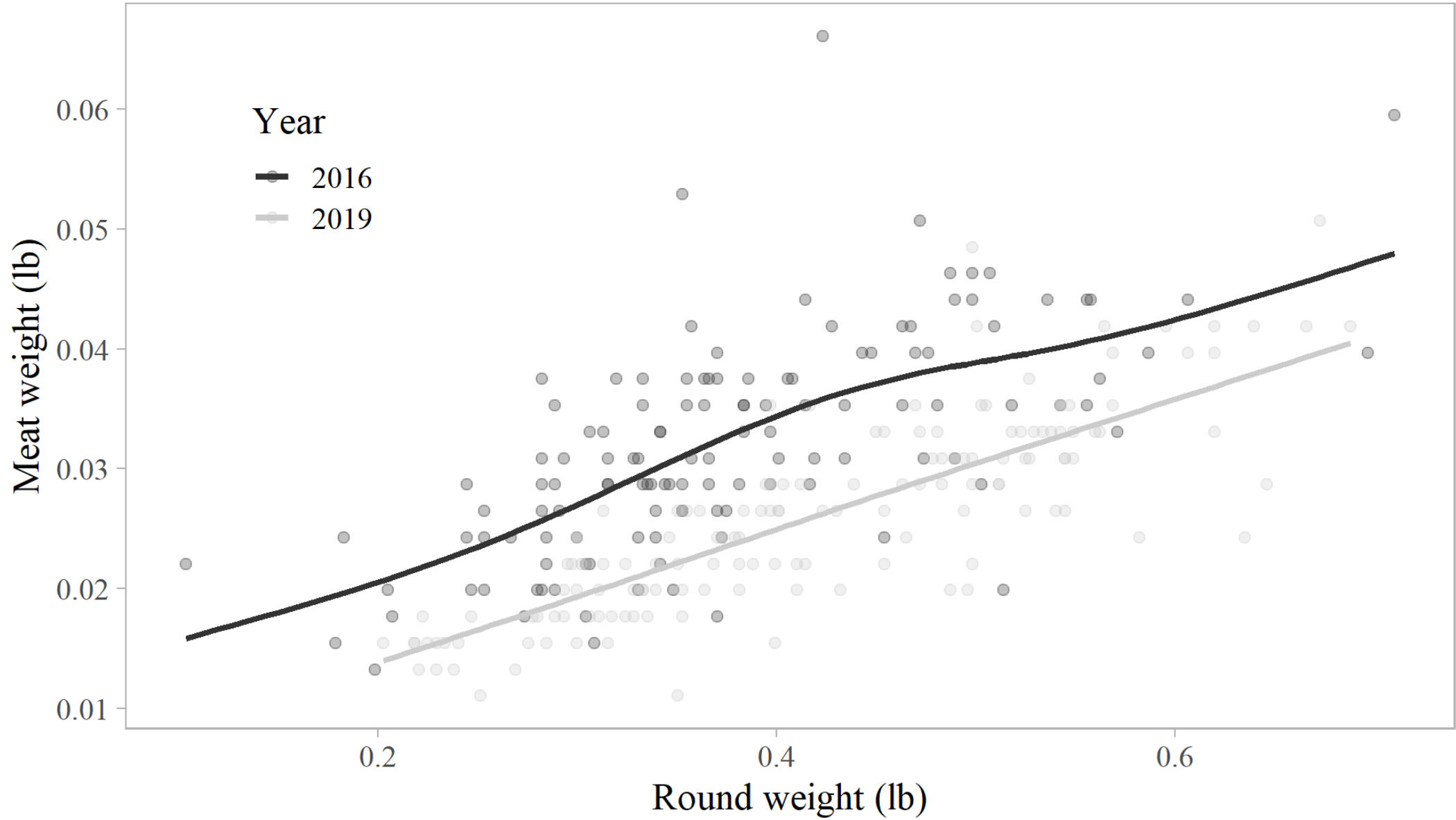


# Yakutat Combined



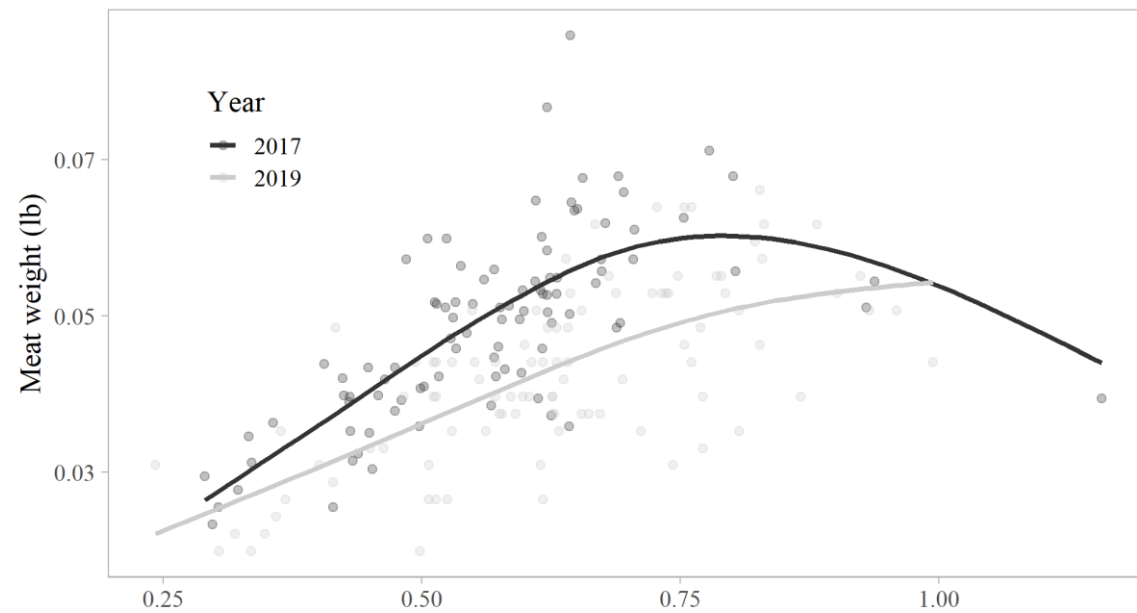
Meat Wt ~ Round Wt: West Kayak Island

WK1

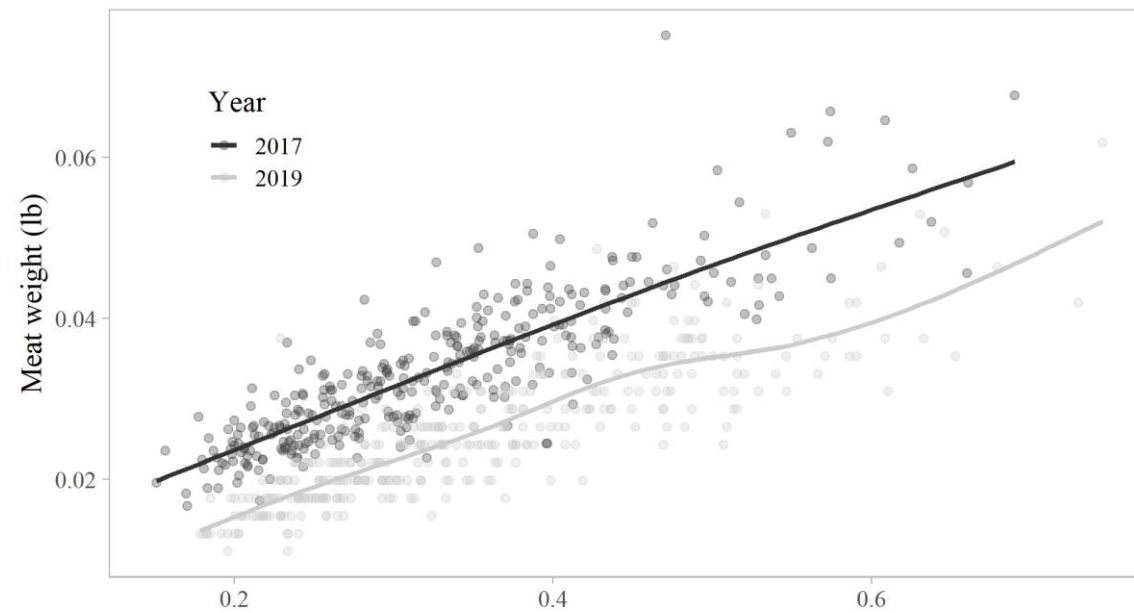


# Meat Wt ~ Round Wt: Yakutat

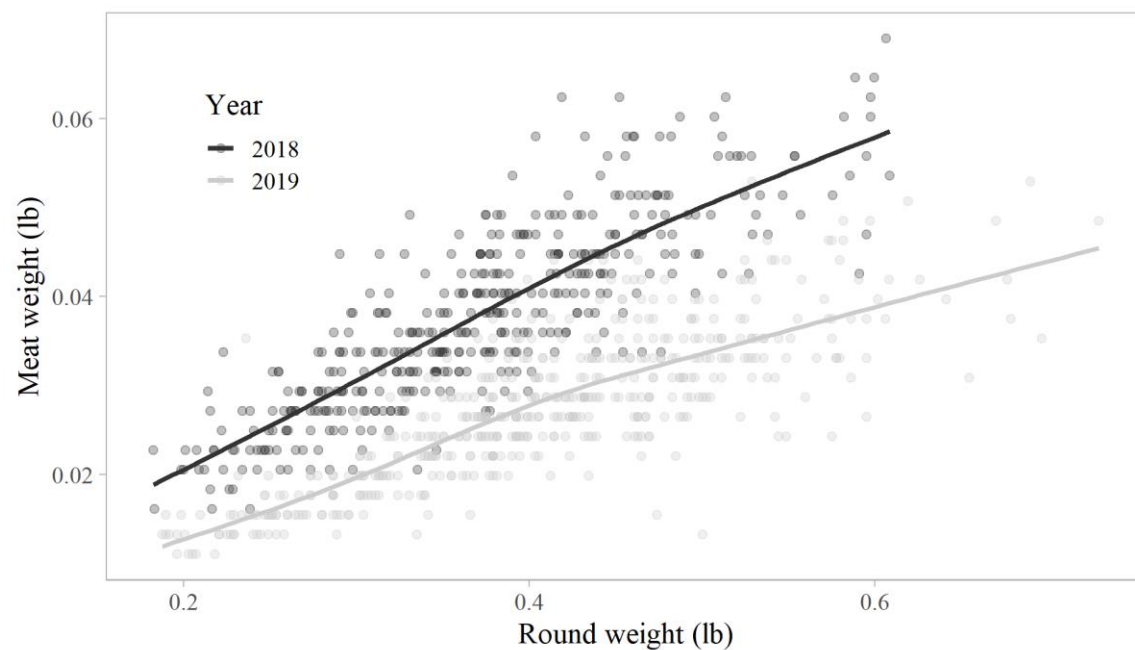
## YAKB



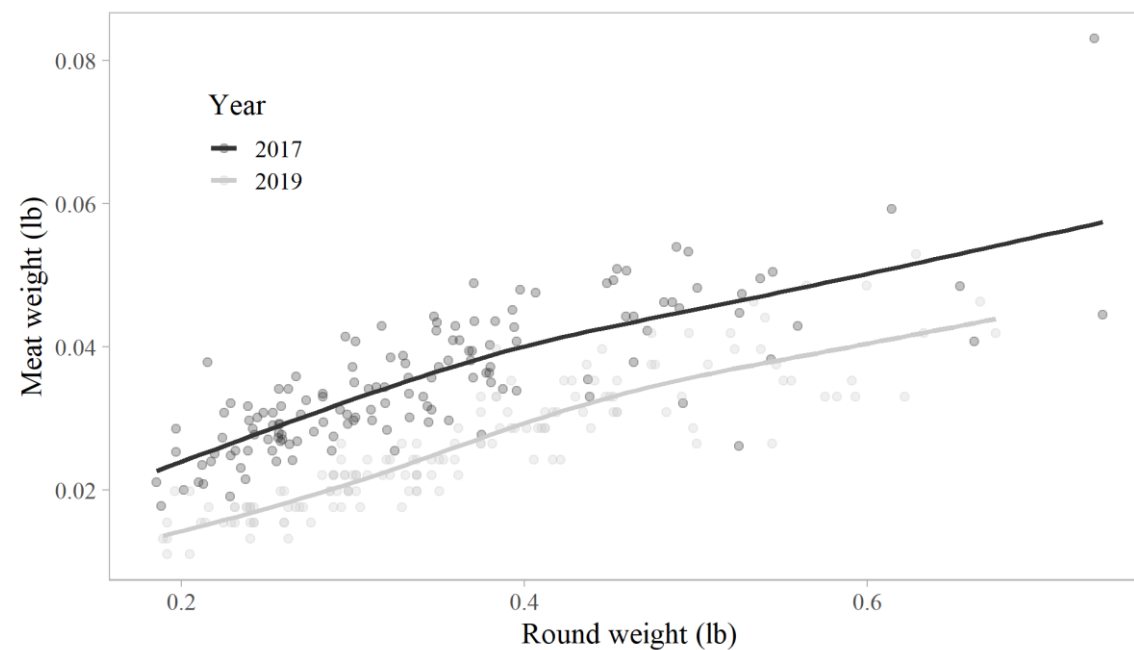
## YAK4



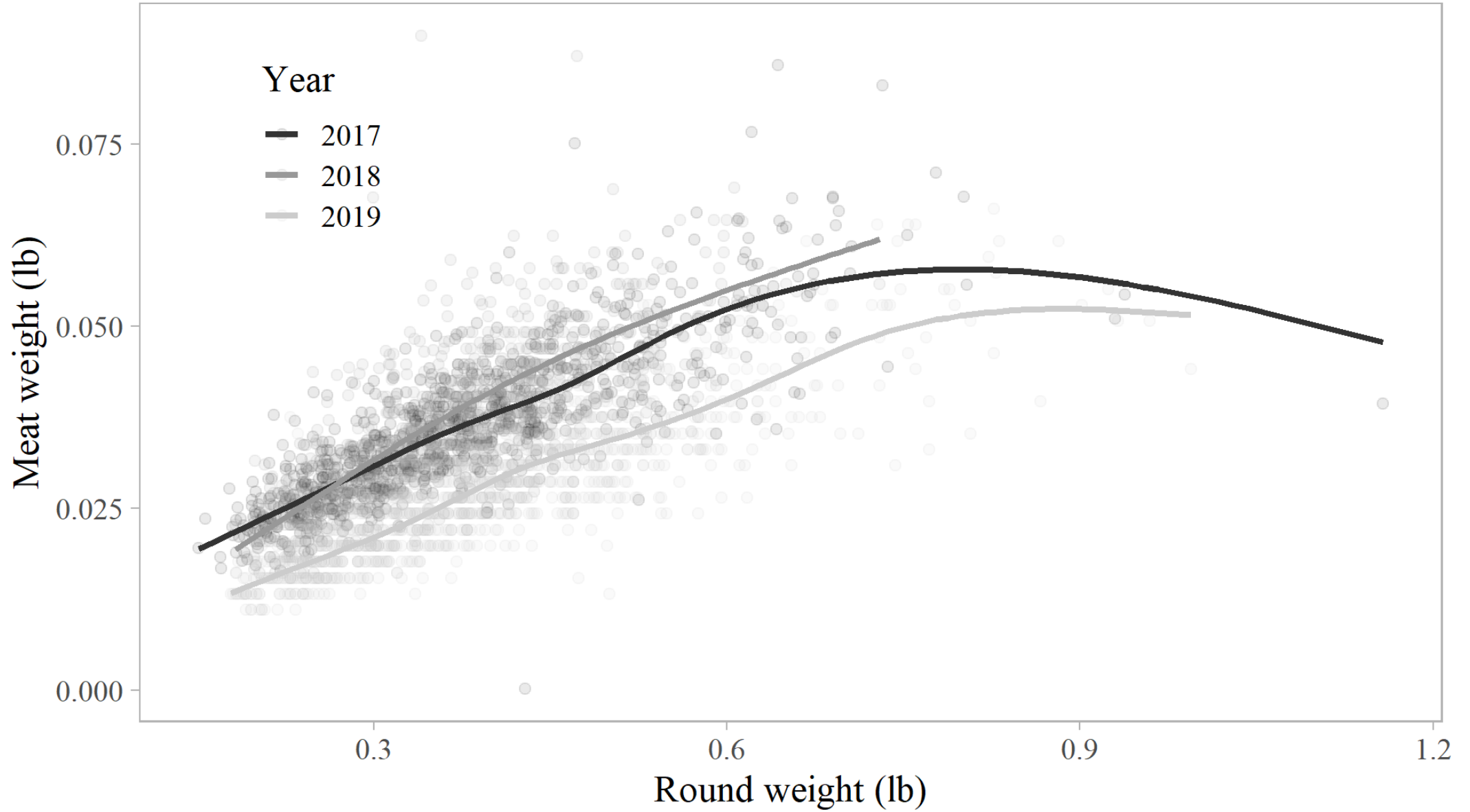
## YAK3

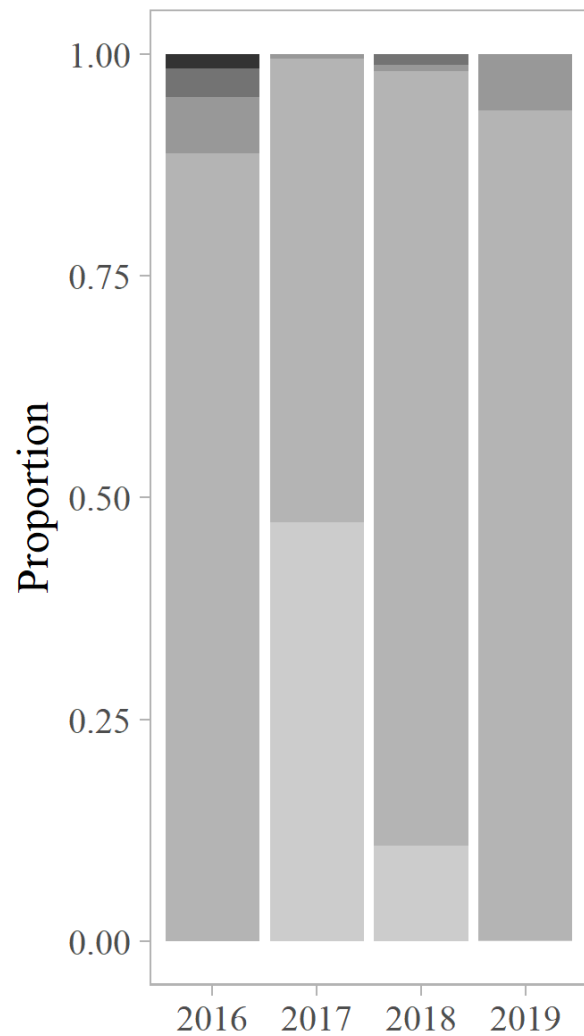


## YAK5



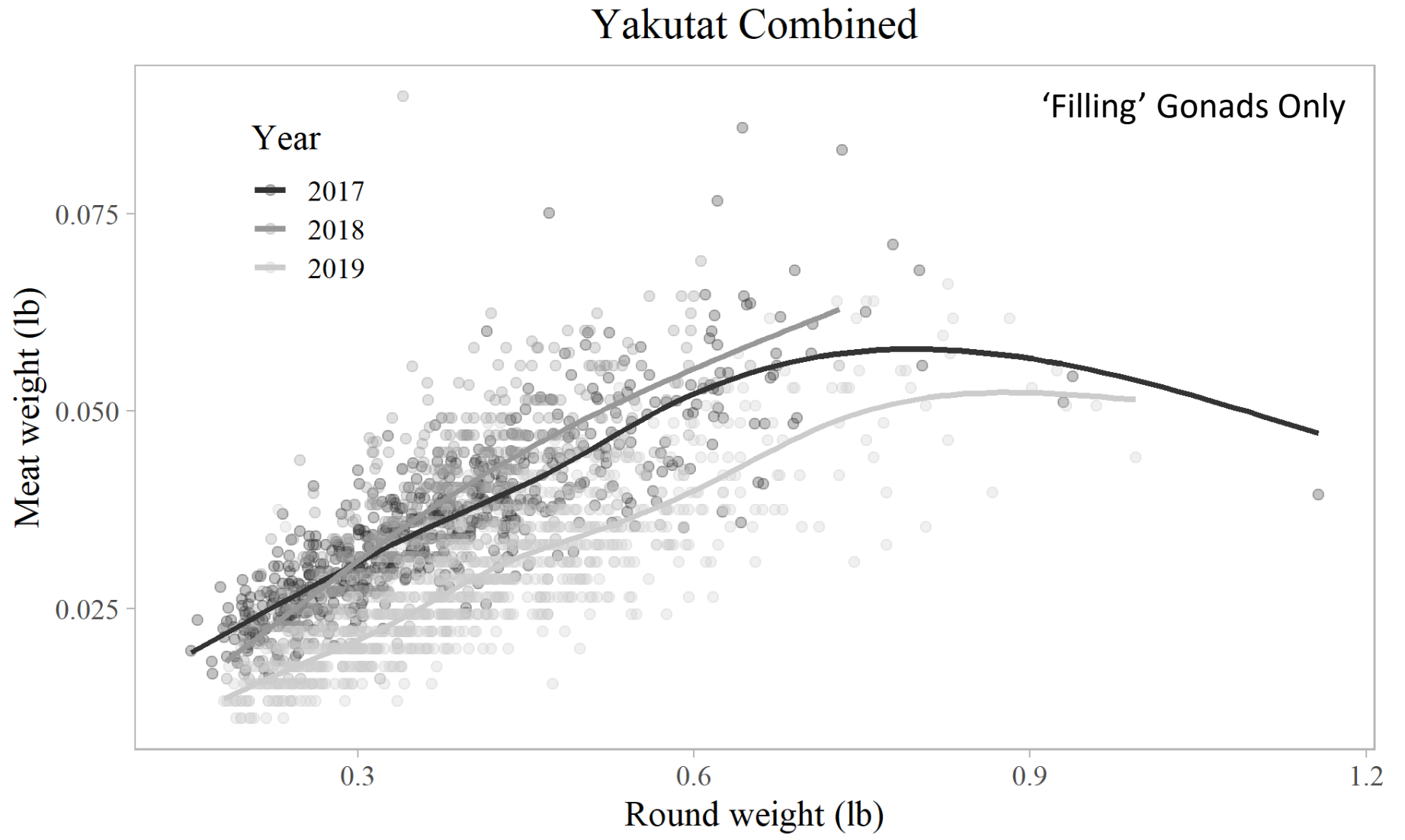
# Yakutat Combined





**Gonad Development**

- Immature
- Empty
- Initial Recovery
- Filling
- Full





Thank You!

