

Sea Otters of Alaska

Using Exploratory Data Analytics to View Morphometrics



Fig. 1: Sampled Individuals Colored by Region

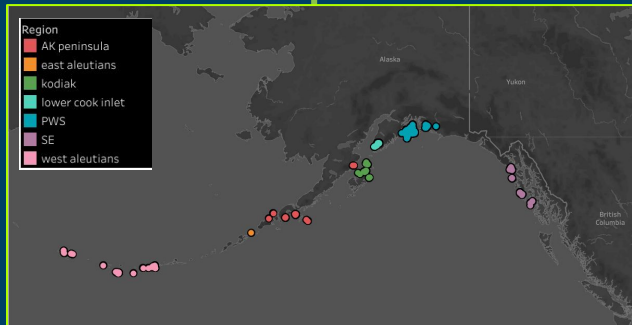
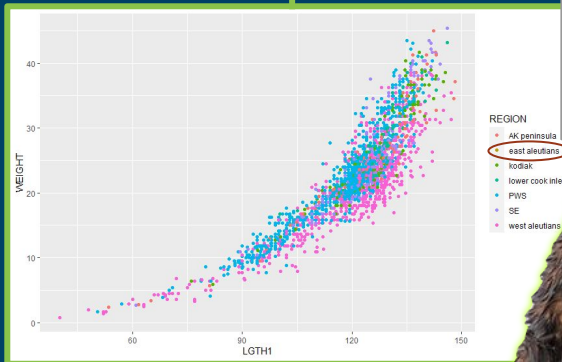
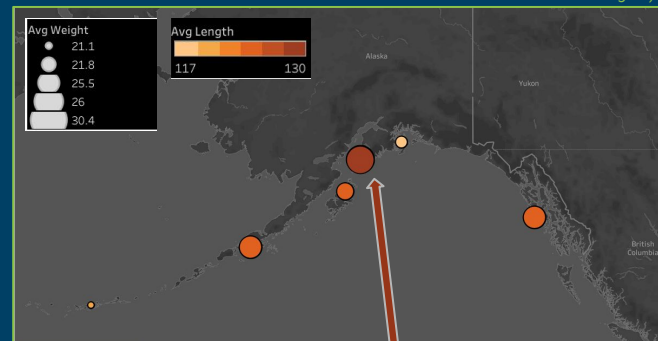


Fig. 2: Weights vs Lengths Colored by Region



Notice: The group "east aleutians" was filtered out due to a sample size of $n = 1$

Fig. 3: Average Weights vs Lengths in Six Regions (Larger bubble size indicates larger average weights while darker coloration indicates larger average lengths).



Where were the largest otters recorded?

Lower Cook Inlet

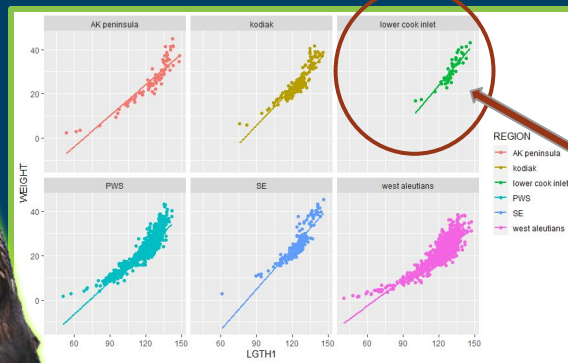


Fig. 4: Region Facets (Displays linear models of weights vs lengths)