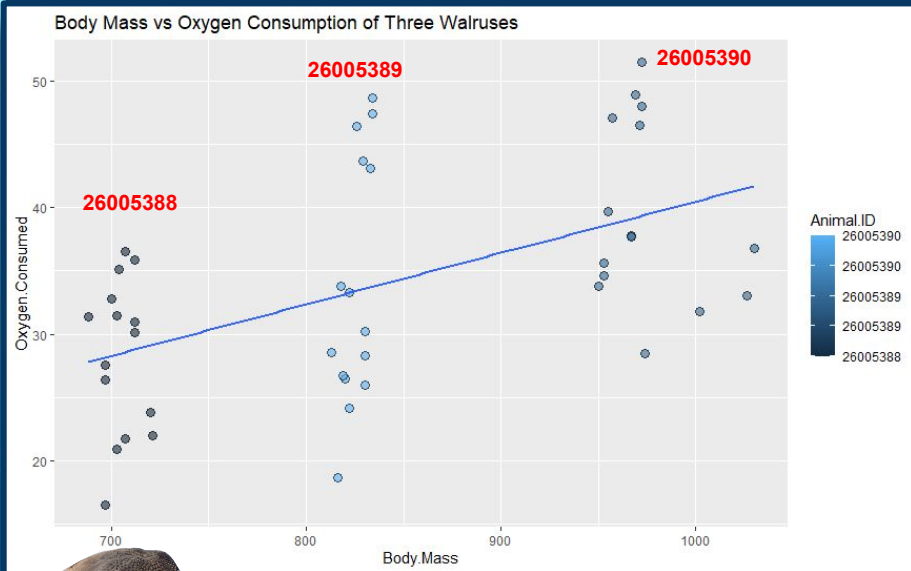
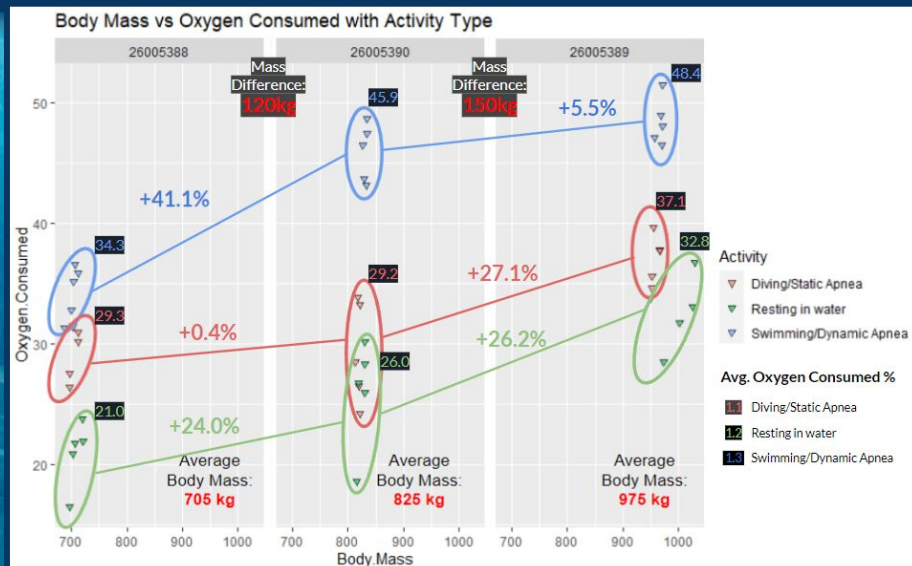


DIVING METABOLIC COST OF PACIFIC WALRUSES

- ❖ Positive relationship between oxygen consumption and body mass



- ❖ How much average increase in oxygen consumption percentage by activity type?



Average Oxygen Consumption per Activity

Diving/Static Apnea = 31.9 liters
 Swimming/Dynamic Apnea = 42.9 liters
 Resting in water = 26.6 liters