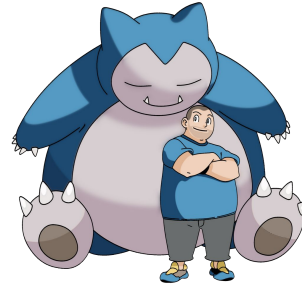
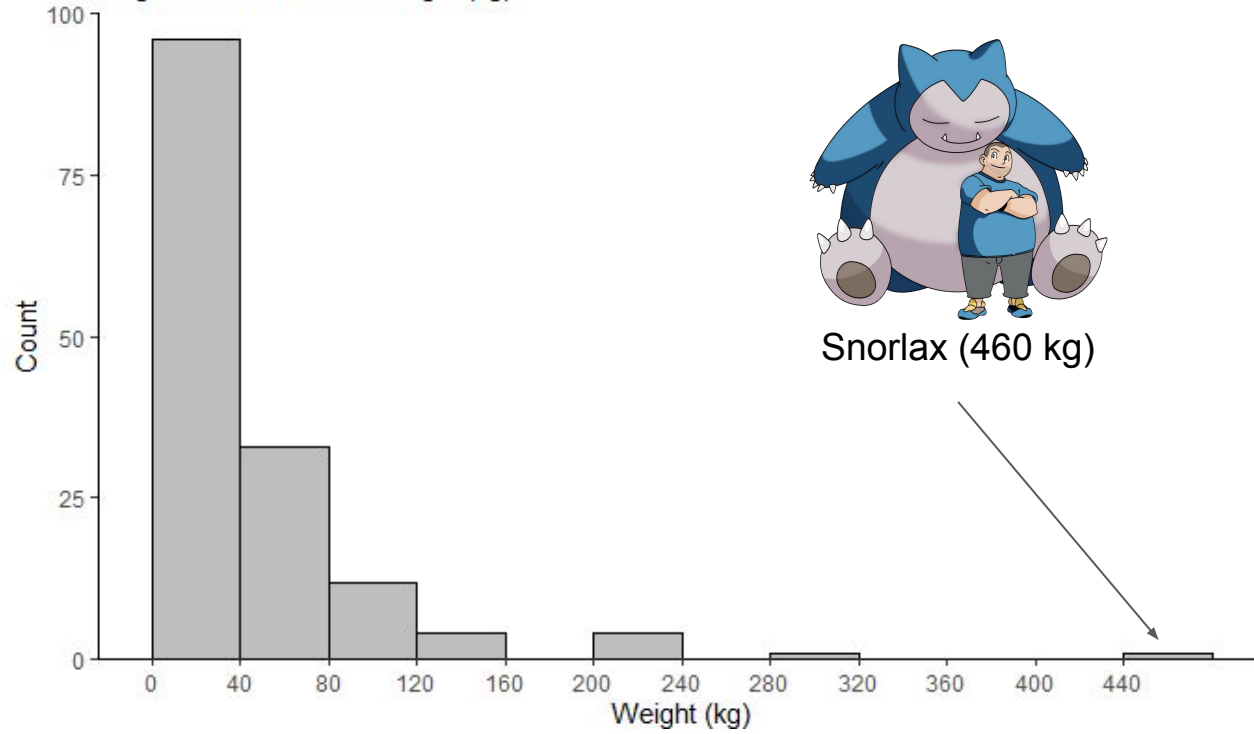


# Data Viz Midterm

Michael Strohmeier

## Distribution of Pokemon Weight

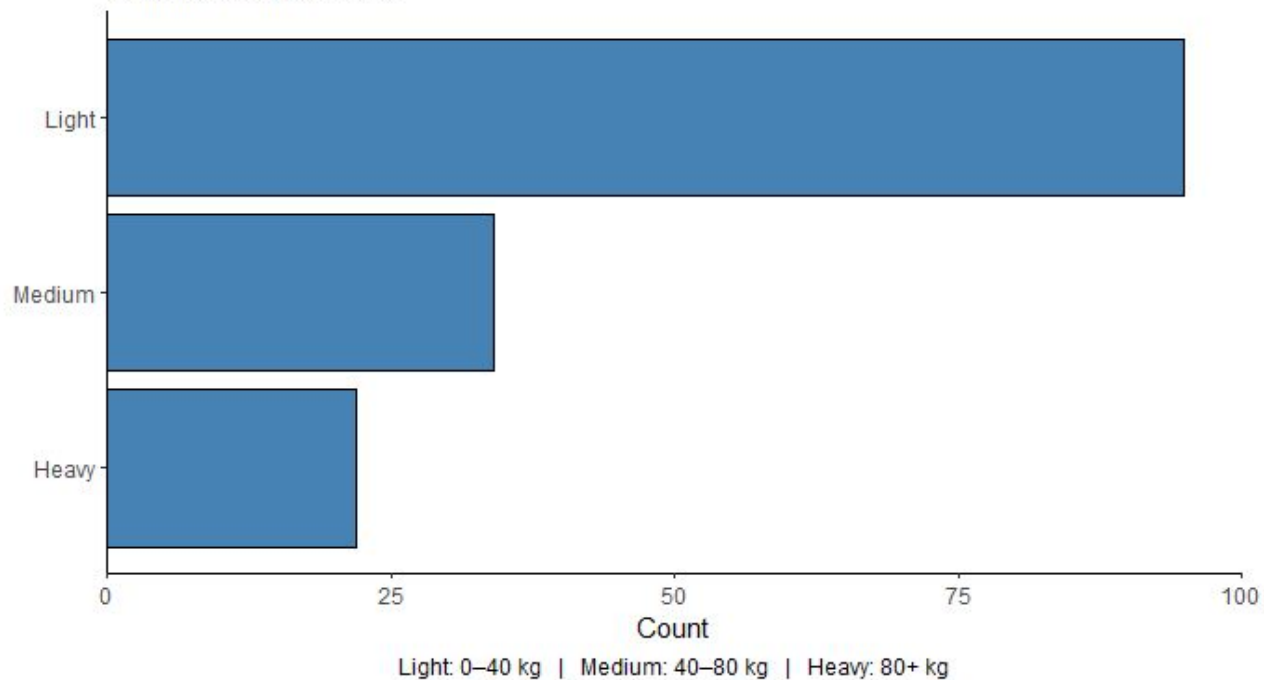
Original 151 Pokemon Weight (kg)



Snorlax (460 kg)

## Distribution of Pokemon Weight Classes

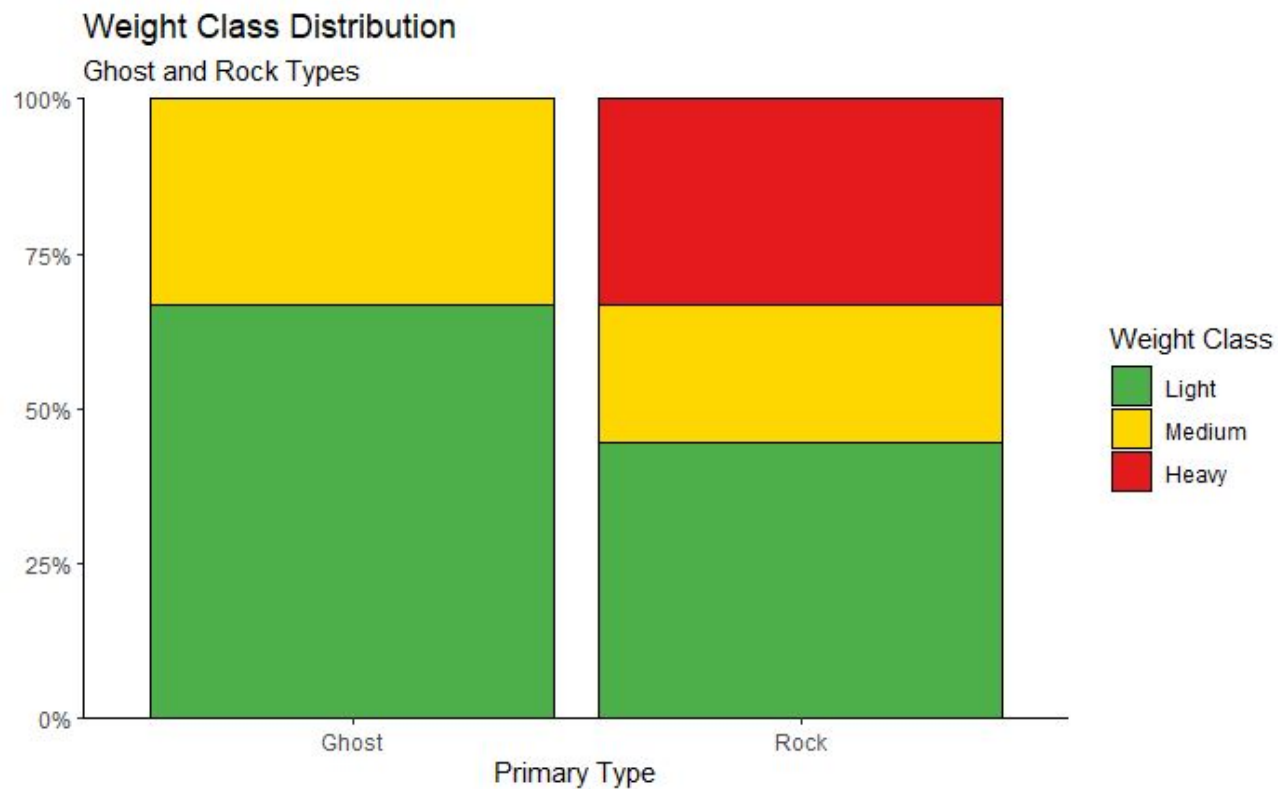
Custom Weight Classes



# Which Groups Are Heaviest and Lightest?

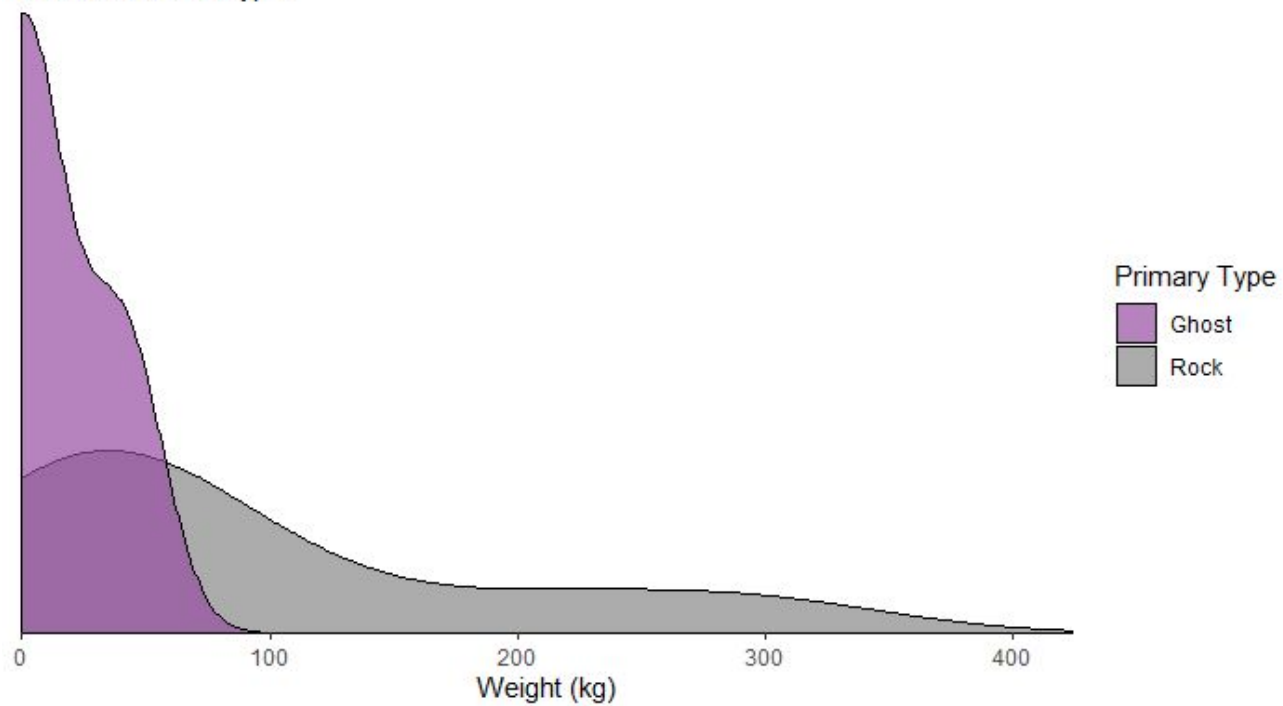
- On average the heaviest and lightest groups are rock and ghost respectively

| Primary Type | Avg Weight (kg) |
|--------------|-----------------|
| Rock         | 87.6            |
| Dragon       | 76.6            |
| Water        | 58.0            |
| Fighting     | 54.3            |
| Psychic      | 51.6            |
| Fire         | 48.0            |
| Ice          | 48.0            |
| Normal       | 47.9            |
| Ground       | 45.3            |
| Electric     | 31.8            |
| Grass        | 28.0            |
| Poison       | 27.3            |
| Bug          | 23.0            |
| Ghost        | 13.6            |



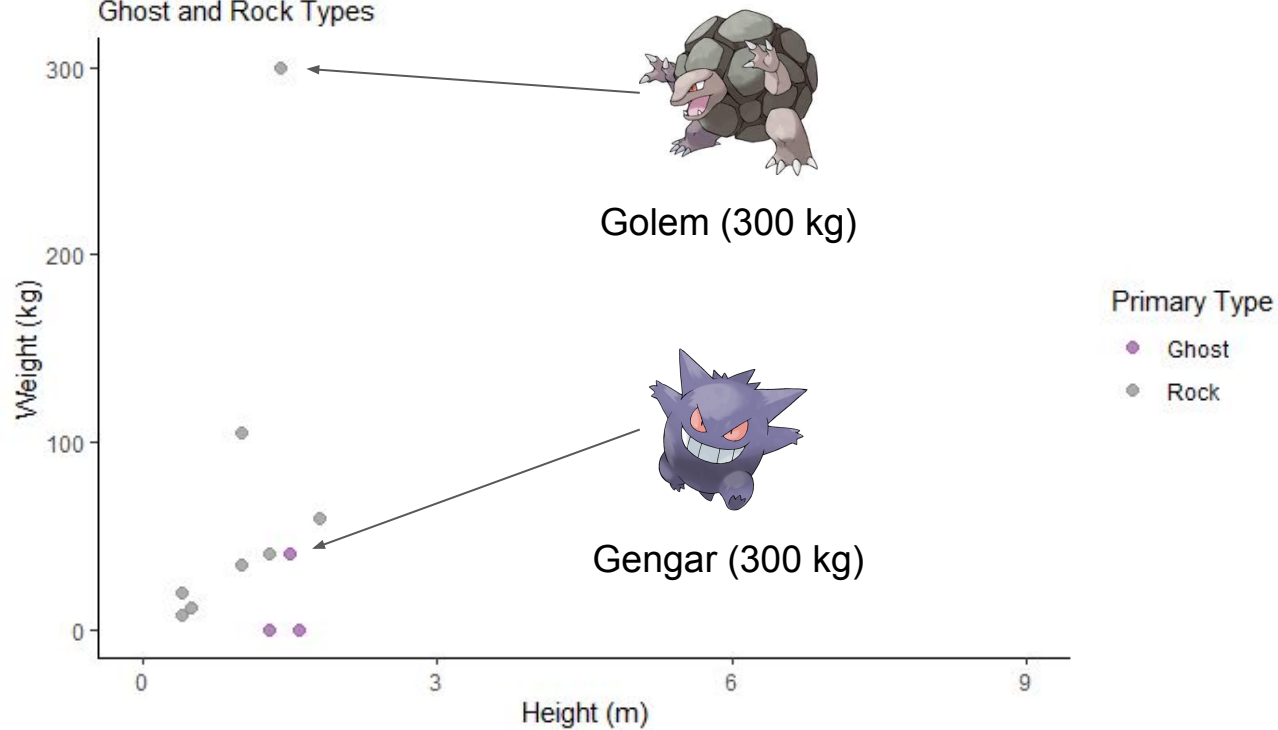
## Distribution of Pokemon Weights by Primary Type

Rock and Ghost Types



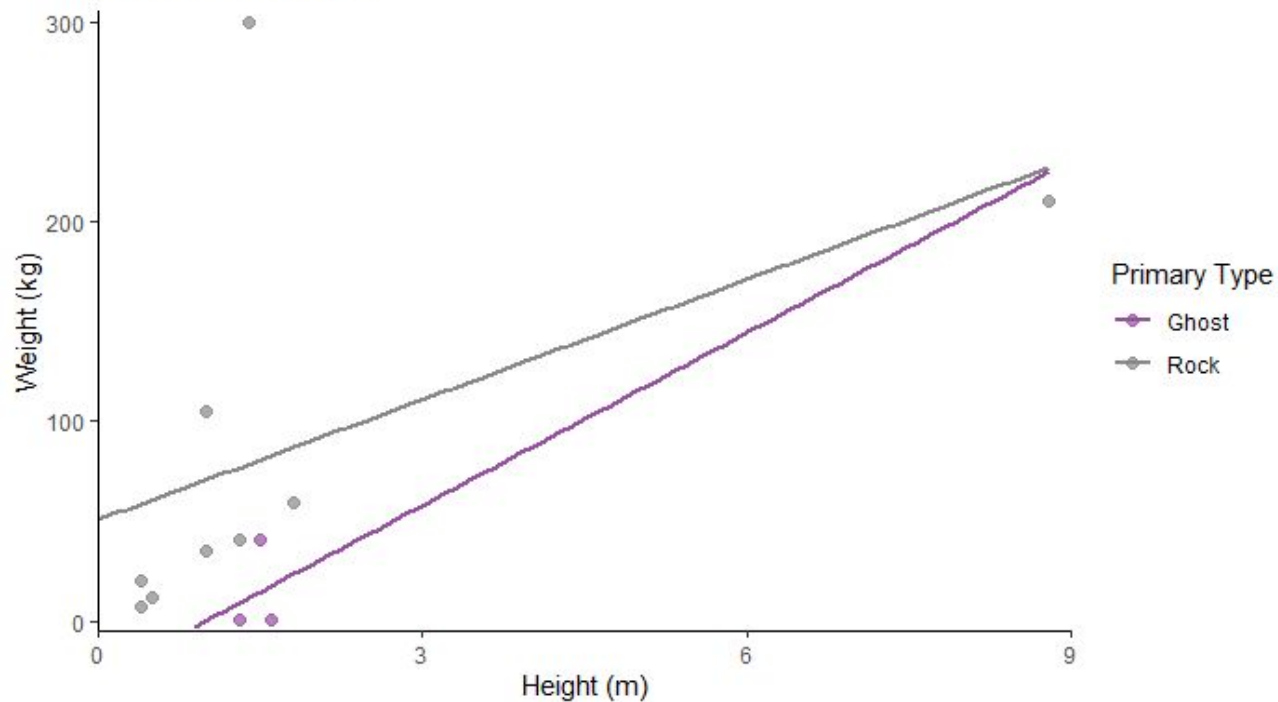
## Relationship Between Pokémon Height and Weight

Ghost and Rock Types



## Relationship Between Pokemon Height and Weight

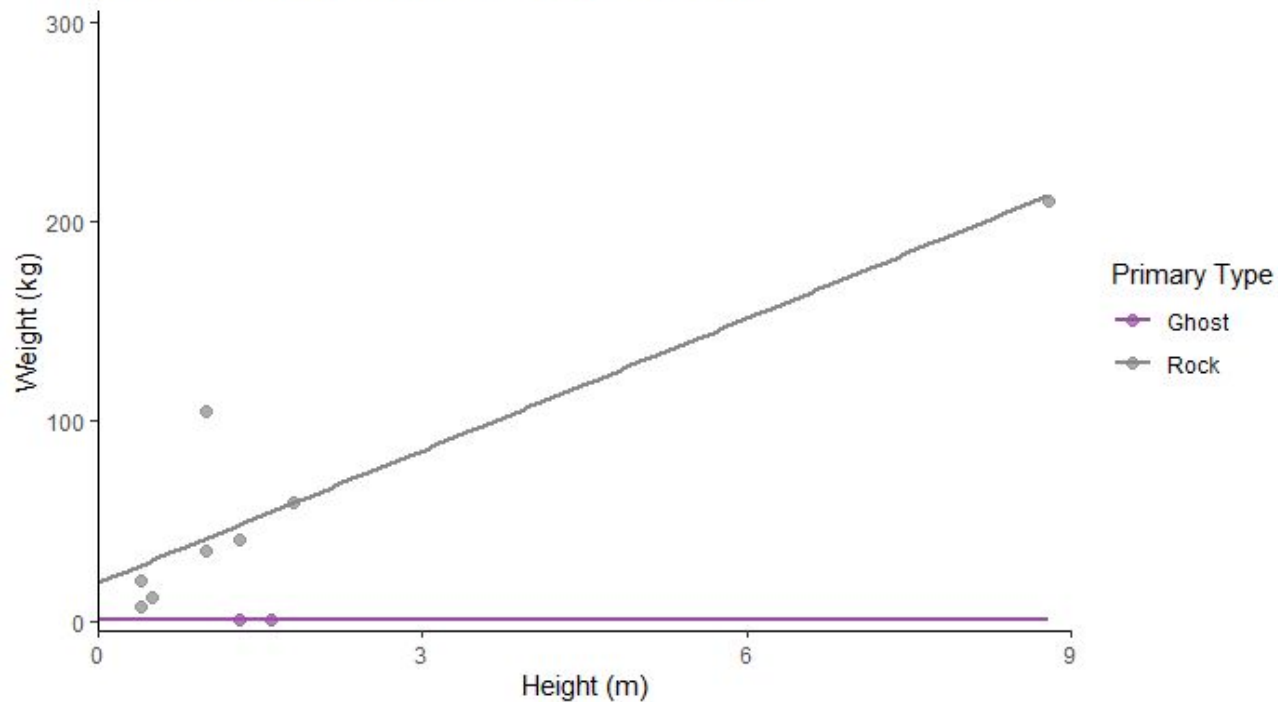
Ghost and Rock Types





## Relationship Between Pokemon Height and Weight

Ghost and Rock Types (Golem and Gengar Removed)



## Pokemon Attributes Correlation Heatmap

Height, Weight, Attack, and Speed

