

Data Directory: caltech_images

Taken from Caltech-UCSD Birds-200-2011 Dataset. Each directory and/or file under the caltech_images directory contains either information on birds (e.g. attributes) or images of birds.

images/001.Black_footed_Albatross/

- Directory that contains roughly 60 images of Black footed Albatrosses
- Observations: 60

images/002.Laysan_Albatross/

- Directory that contains roughly 60 images of Laysan Albatrosses
- Observations: 60

images/003.Sooty_Albatross/

- Directory that contains roughly 60 images of Sooty Albatrosses
- Observations: 60

images/004.Groove_billed_Ani/

- Directory that contains roughly 60 images of Groove billed Anis
- Observations: 60

images/005.Crested_Auklet/

- Directory that contains roughly 60 images of Crested Auklets
- Observations: 60

images/006.Least_Auklet/

- Directory that contains roughly 60 images of Least Auklets
- Observations: 60

images/007.Parakeet_Auklet/

- Directory that contains roughly 60 images of Parakeet Auklets
- Observations: 60

images/008.Rhinoceros_Auklet/

- Directory that contains roughly 60 images of Rhinoceros Auklets
- Observations: 60

images/009.Brewer_Blackbird/

- Directory that contains roughly 60 images of Brewer Blackbirds
- Observations: 60

images/012.Yellow_headed_Blackbird/

- Directory that contains roughly 60 images of Yellow headed Blackbirds
- Observations: 60

images/013.Bobolink/

- Directory that contains roughly 60 images of Bobolinks
- Observations: 60

images/014.Indigo_Bunting/

- Directory that contains roughly 60 images of Indigo Buntings
- Observations: 60

images/019.Gray_Catbird/

- Directory that contains roughly 60 images of Gray Catbirds
- Observations: 60

Data Directory: macaulay_images/

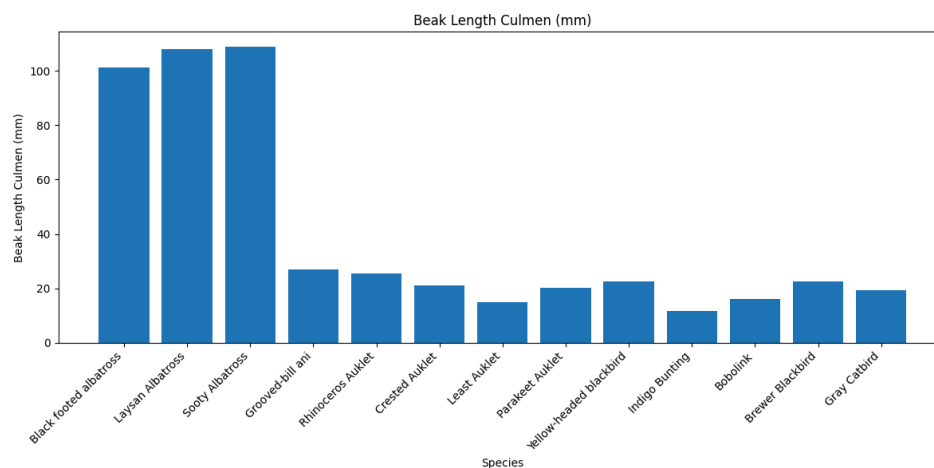
- Contains roughly 120 images of Downy Woodpeckers taken from Macaulay Library.
- Observations: 120

Data File: avonet_data.csv

Contains documented information about the birds analyzed. Contains information about the culmen beak length (mm), nares beak length (mm), body length (mm), and the beak to body ratio (culmen beak length to body length).

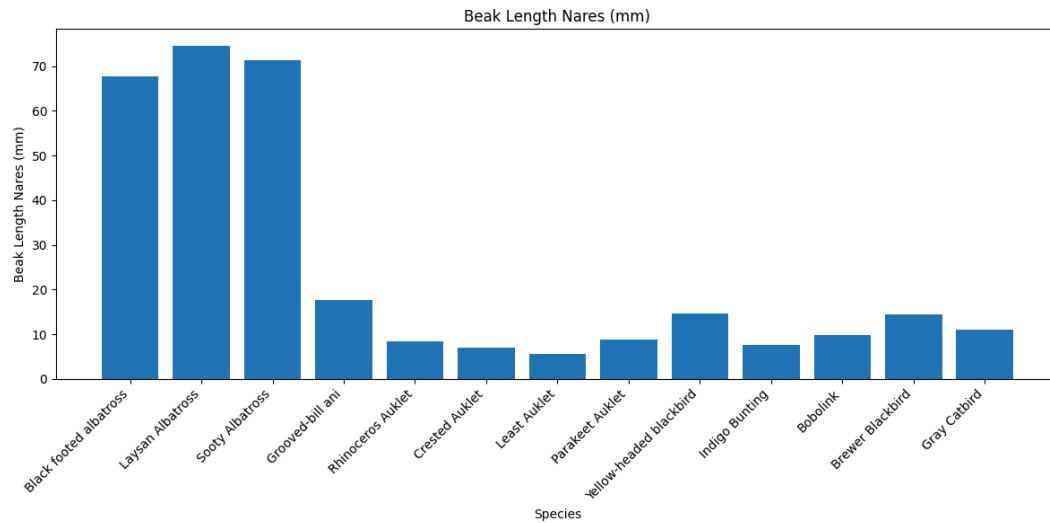
Beak length culmen (mm)

- Culmen beak length in mm for each bird in mm
- Observations: 13



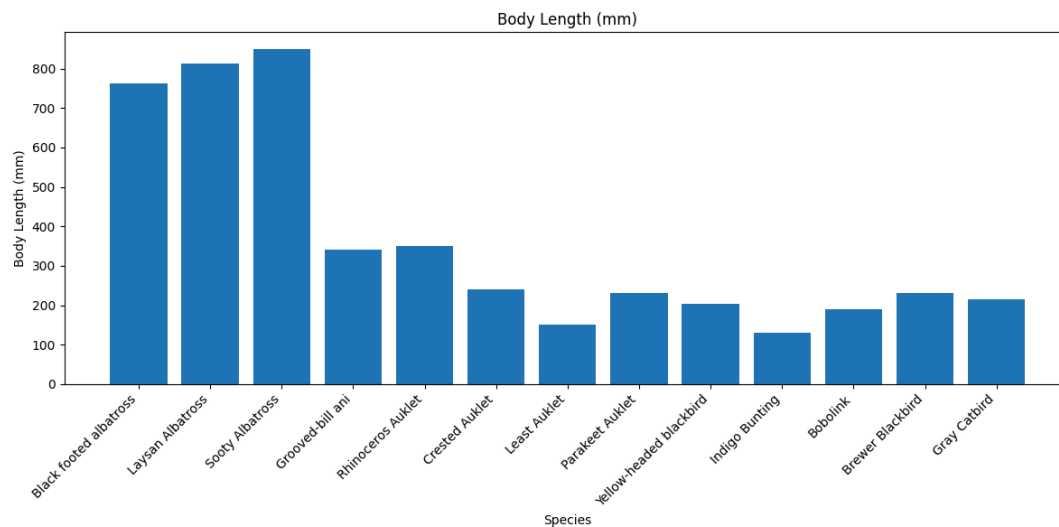
Beak length nares (mm)

- Nares beak length in mm for each bird in mm
- Observations: 13



Body length (mm)

- Body length in mm for each bird in mm
- Observations: 13



Beak to body ratio

- The culmen beak length divided by the body length to obtain beak to body ratio for each bird
- Observations: 13

