Summary\_data.csv

|  |  |
| --- | --- |
| **Field** | **Description** |
| Chameleon number | Chameleon unique identifier |
| Year | Year that the fieldwork for that chameleon as conducted |
| r\_frequency | radio frequency of the attached transmitter |
| sex | The sex of chameleon, male (m) or female (f) |
| mass\_initial | Chameleon mass prior to study (g) |
| mass\_final | Chameleon mass at the end of study (g) |
| SVL | The snout to vent length (cm) |
| TL | The tail length (from cloaca) (cm) |
| date\_captured | The date that the chameleon was captured for the purposes of the study |
| Latitude | The Latitude of the chameleon location when first captured (decimal degrees) |
| Longitude | The Longitude of the chameleon location when first captured (decimal degrees) |

height\_2021.csv

|  |  |
| --- | --- |
| **Field** | **Description** |
| Year | Year that the study was conducted |
| Chameleon | Unique chameleon identifier |
| time | Time that the observation was recorded (HH:MM) |
| height | Chameleon perch height above ground (m) |
| diam | Chameleon perch diameter (mm) |
| sex | The sex of chameleon, male (m) or female (f) |
| SVL | The snout to vent length (cm) of the chameleon |
| Date | Date that the observation was recorded (YYYY/MM/DD) |
| year | Year that the observation was recorded (YYYY) |
| month | Month that the observation was recorded (MM) |
| day | Day that the observation was recorded (DD) |

distance\_2021.csv

|  |  |
| --- | --- |
| **Field** | **Description** |
| Year | Year that the study was conducted |
| Chameleon | Unique chameleon identifier |
| Date | Date that the observation was recorded (YYYY/MM/DD) |
| Time | Time that the observation was recorded (HH:MM) |
| TOD | Time of day, selected to represent one of the three observations for that chameleon for that day: E (morning), M (midday), L (afternoon) |
| Latitude | The Latitude of the chameleon location (decimal degrees) |
| Longitude | The Longitude of the chameleon location (decimal degrees) |
| sex | The sex of chameleon, male (m) or female (f) |
| SVL | The snout to vent length (cm) of the chameleon |