**Tb\_lab.csv: The data of preferred body temperatures**

Time: The measurement times (hour)

Elevation: The populations

Treatment: The experimental treatment

ID: The lizard identity

BOX: The container number

Tbody: The preferred body temperatures

**CTmax.csv:** **The data of critical thermal maximum**

Elevation: The populations

Treatment: The experimental treatment

ID: The lizard identity

BOX: The container number

Sex: The sex

CTmax: The critical thermal maximum

**CTmin.csv:** **The data of critical thermal minimum**

Elevation: The populations

Treatment: The experimental treatment

ID: The lizard identity

BOX: The container number

Sex: The sex

CTmin:The critical thermal minimum

**model.csv: The data of operative temperatures measured by copper models**

Time: The measurement times (hour)

Elevation: The populations

min: The temperatures on the cold ends of the container

max: The temperatures on the hot ends of the container