The “CicadaData” csv file saves the data of wing size and body size of three cicada species: *Cryptotympana atrata* [CA], *Meimuna mongolica* [MM], and *Platypleura kaempferi* [PK].

The first column, “Time”, denotes the day after the sampling date, i.e., the day when the data were measured.

The second column, “Code”, is used to show the individual wing information.

X-XXX-XXX

1. The X before the first hyphen is the species code: “1” represents CA, “2” represents MM, and “3” represents “PK”.
2. The XXX between two hyphens represents the individual cicada number.
3. After the second hyphen, there are three X’s. The first one represents a male (denoted by “1”) or a female (denotes by “2”); the second one represents a forewing (denoted by “1”) or a hindwing (denoted by “2”); the third one represents the left wing (denoted by “1”) or the right wing (denoted by “2”) from a top view.

The third column, “N”, is the number of data points on a wing’s boundary.

The fourth column, “WL”, represents wing length in cm.

The fifth column, “WW”, represents wing width in cm.

The sixth column, “WA”, represents wing area in cm squared.

The seventh column, “BM”, represents body (fresh) mass of an individual cicada in g.

The eighth column, “BL”, represents body length of an individual cicada in cm.

The ninth column, “ED”, represents the distance between a pair of eyes in cm.