

Dear Reader,

Currently there are two folders that are available to help you learn how to use the Ebert and the Backus programs used to analyze EPG data. These instructions mostly assume that you have recorded your insects, and have read through all the recordings to generate many text files containing numbers. Note that there are two versions of lectures 1 through 8. One version is for Windaq, the other for Probe.

Lecture 1: Overview

Lecture 2: Calculating variables and history

Lecture 3: Downloading software and a description

Lecture 4: File Manipulation

Lecture 5: Error Checking

Lecture 6: Trimmer Option

Lecture 7: Error Checker reprise

Lecture 8: Data Analysis

Lecture 9: Planning sample sizes.

Lecture 10: A brief introduction to Backus 2.0 (The example uses the file from lectures 1-8 for Windaq. You can use the file for Probe, but your answers will not match with the example.)

Lecture 11: Finding and correcting errors in your data file.

There are also a few skill modules:

Excel Skill module 1: in folder with lectures 9-11

Hierarchical classification: in folder with lectures 9-11

More lectures will be added, as they are finished.

Please let me know if you spot any problems, or have a particularly difficult time going through these tutorials. My intent is to give you all the tools you will need, and then to challenge you to reorganize the tools in different ways to get a job done. If you have a different approach that works better for you then use that approach.

Regards,

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