

WAMAA Worksheet – Putting it all together

You have been supplied with 3 files. These should be processed under the following settings, using default thresholds:

The screenshot shows the 'Output Settings' window with the following configuration:

- Monitor Type:** Activity, GeneActiv
- Output Resolution (mins):** 1, 60
- Output Variables:** ENMO, Pitch, Roll, Temperature

Using the knowledge gained over the past couple of days, please answer the following questions and display any results on a 1 slide/page powerpoint/word document (Graphs, text, tables (your choice)). Thresholds to determine the answers are your choice based on information previously provided. Please state on your slide what thresholds you have used.

Volunteers were asked to wear an activity monitor continuously for 3 days:

Please consider wear time when answering these questions.

1. What is the compliance like of the 3 volunteers? Who is the most compliant? Do you notice any patterns regarding their wear time?
2. How many active minutes do they each have? Who has the most active day?
3. How many sedentary minutes do they each have? Who is the most sedentary?
4. Using 2 different thresholds look at the MVPA of each participant. Who has the most MVPA and does it change when you change the thresholds.

Please upload your slides to the assignment section of the google classroom "Slide Assignment: Putting it all together"