Hi Queby,

Here is the data, I only managed to do 20 days. I thought it was longer than that. But have a look at the data and EMG and I can do another 20 days if required, with more questions added to the questionnaire if you think it could help?

**My hypothesis is:** The integration of crip technoscience, machine learning, and emerging wearable technologies in healthcare can enhance patient autonomy and enable radical patient-centric care by effectively predicting patient wellness and illness episodes through the analysis of EMG signals, personal health data, and questionnaire responses

**Muscle Disease:** Dermatomyositis

**EMG Sample Rate:** 1000hz

**Type of EMG:** Surface electrodes

**EMG Hardware:** Bitalino Revolution Board

**Bitalino Python and GitHub Links:**

<http://notebooks.pluxbiosignals.com/notebooks/Categories/MainFiles/biosignalsnotebooks_rev.html>

<https://pypi.org/project/biosignalsnotebooks/#history>

<https://github.com/pluxbiosignals/biosignalsnotebooks>

**AM + PM:** In the spreadsheet means, I did a reading in the morning and in the evening.

I have attached my EMG (needle emg) from my neurologist from earlier in the year, I don't know if this helps but it is the folder. ☺

**Questions:**

1. What visualisations of the data are you able to do?
2. Is there a possible interface I could plug into Open Signals program to notify of readings that may indicate I need a day of rest?

Let me know if you need anything or have any questions. I am very interested in seeing what you find in the dataset.

Thanks heaps,

Amanda