Tasks:

1. Improve gui, UI
2. Recreate the 1d graphs per channel:
   1. Prompt only when done (not after each plot)
   2. Improvements..
3. Create 1-5d graphs/visualizations
4. How to find the threshold:

In the positive control.

* 1. Find for each channel in 1d the best classifier – maxizing the positive space. For all the channels.
  2. Find for 2 channels at a time – cluster to 4 than find 2 thresholds.
     1. Check that the threshold don’t find positives in the negative control.