Reviewing Sliding Window by Olivia Henry

Review by Isabel Runneberger

## Functions

First of all; impressive functions! And great solutions!

euclidean\_norm looks fine, and seems to work very well.

apply\_sliding\_window is a complex function, but I appreciate the comments inside, so I understand what is happening. Very nice!

plot\_wrapper creates a nice function, but is this a ggplot2-function? I think maybe the geom\_line for mean and for binary might be missing.

## Final plot

The time on the X-axis is difficult to understand, maybe this can be transformed in some way in the **test** object, so it’s displayed in a nicer way? Or maybe it’s just how it’s shown in the plot?

## R file

I think it’s customary to create one R file for each function, unless the functions are very similar to each other.

I am missing the @export tag among the comments for each function. Without it, the functions do not work properly (they are not exported) when installed via Github. The documentation still works, but using functions does not. When exported, the functions will show up in NAMESPACE.