

Experiments

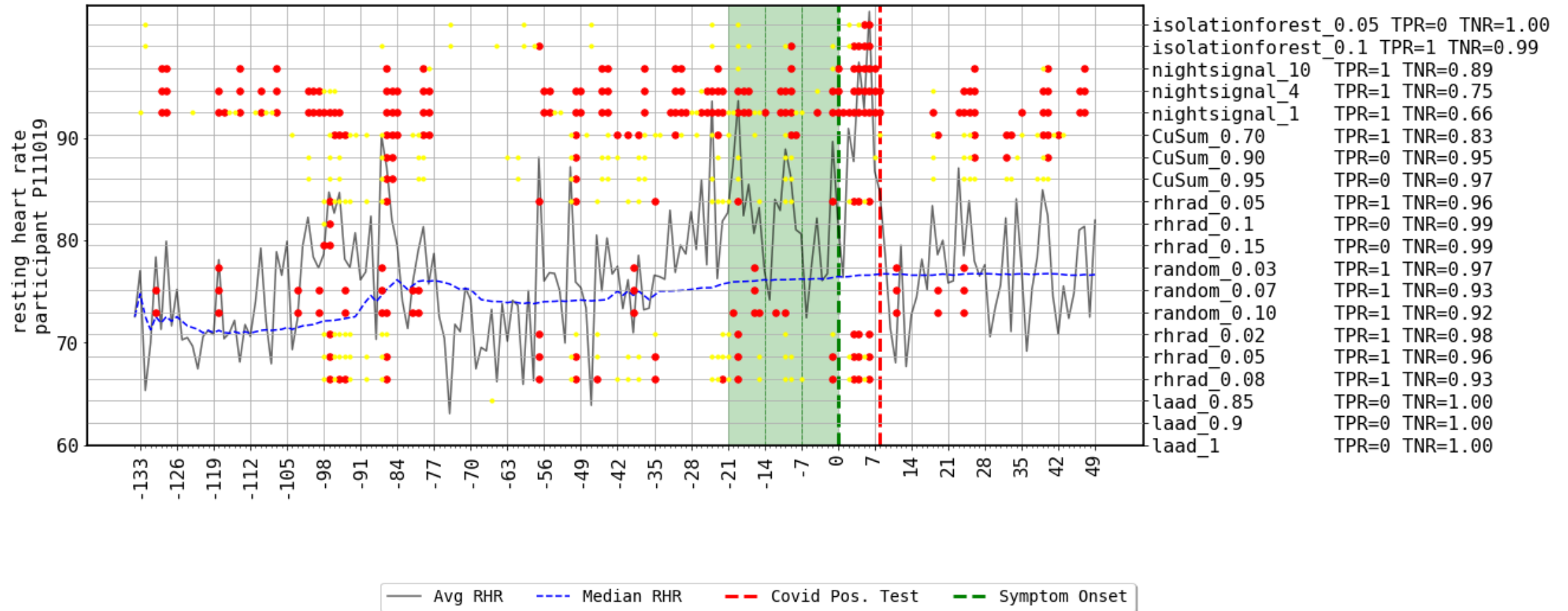
Please open [Run-Different-methods.ipynb](#) then [Covid-Result-Viewer.ipynb](#)

It will download the dataset and run it with different methods. In the [Covid-Result-Viewer.ipynb](#) you can see the result.

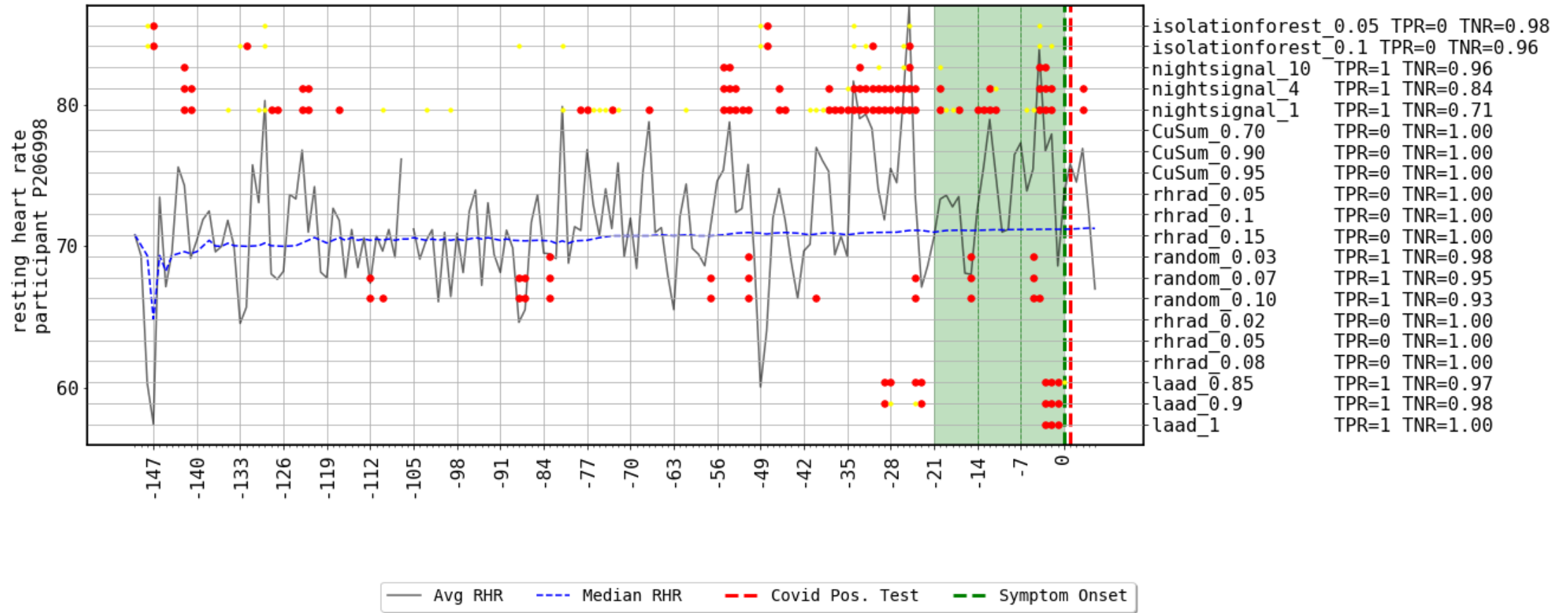
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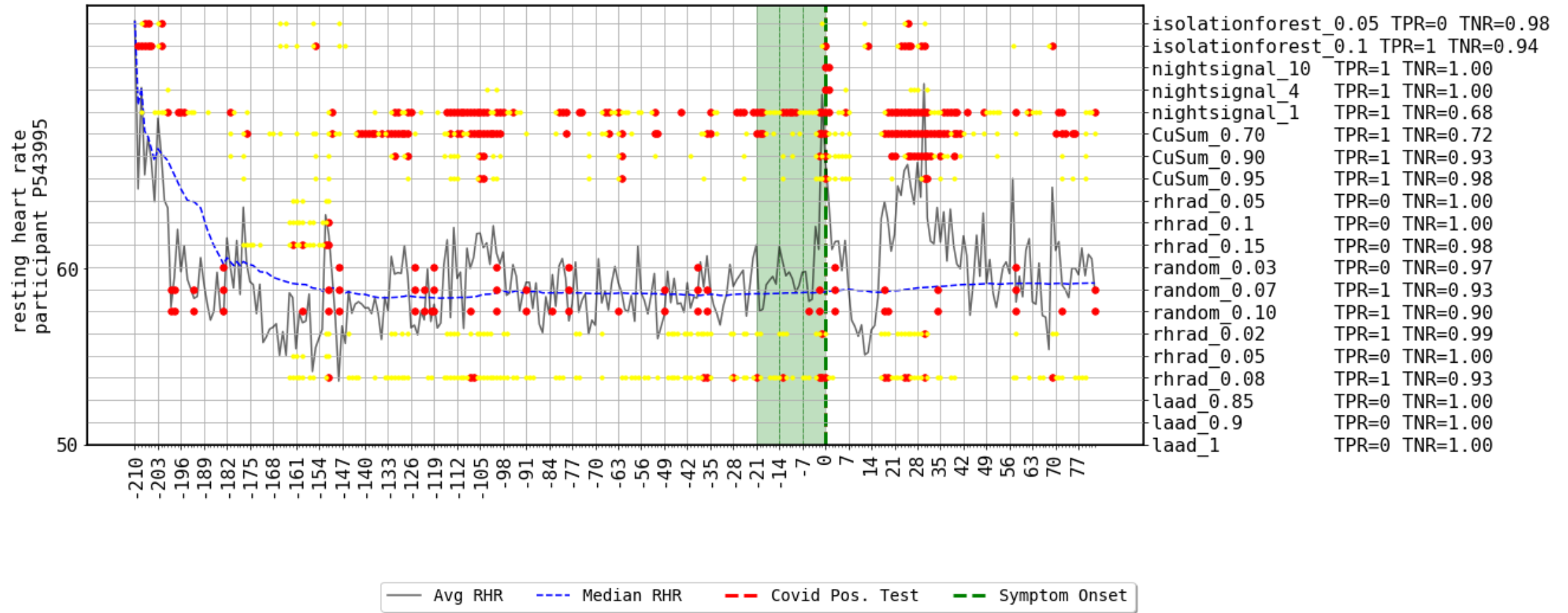
Alarms Generated for P111019



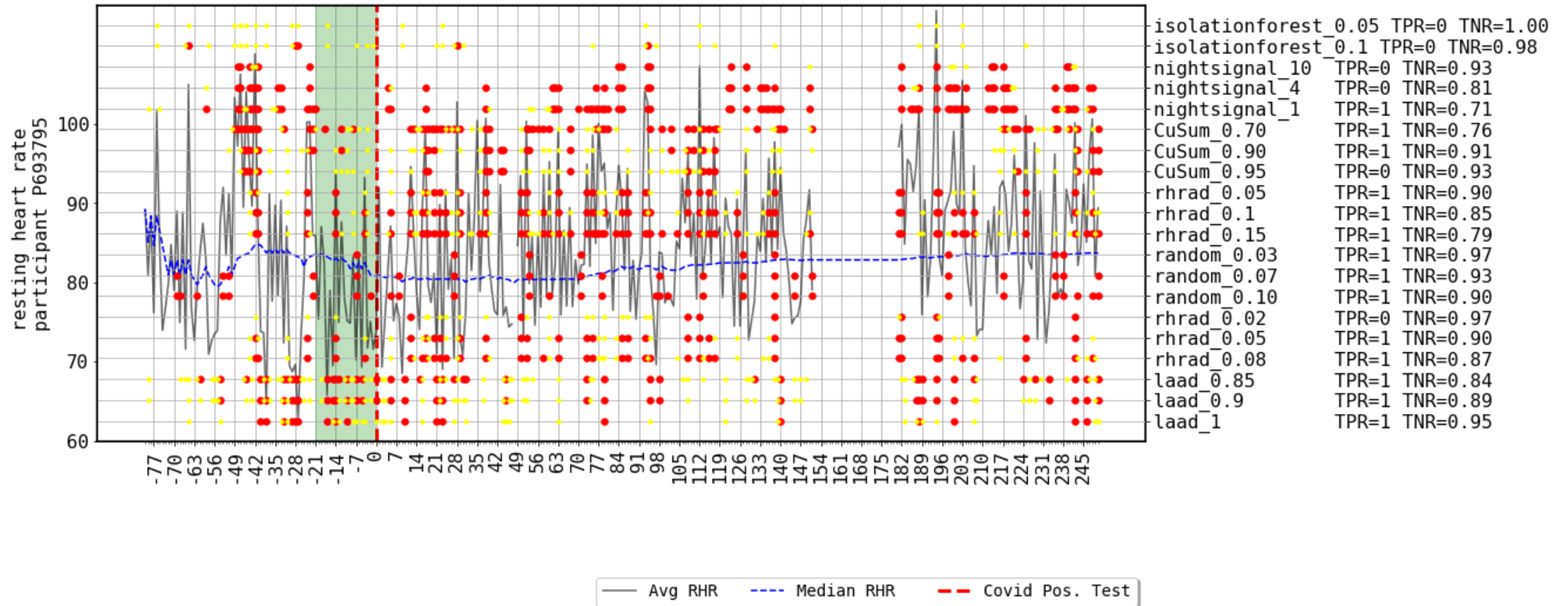
Alarms Generated for P206998



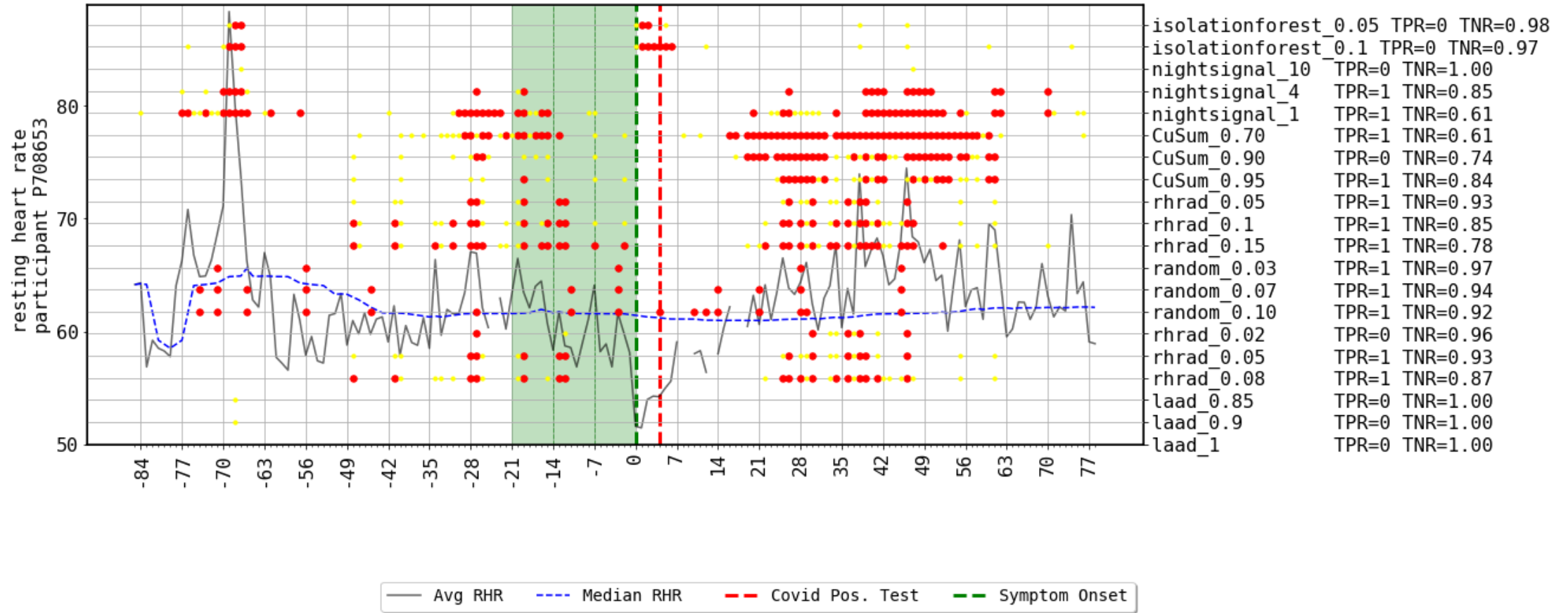
Alarms Generated for P543995



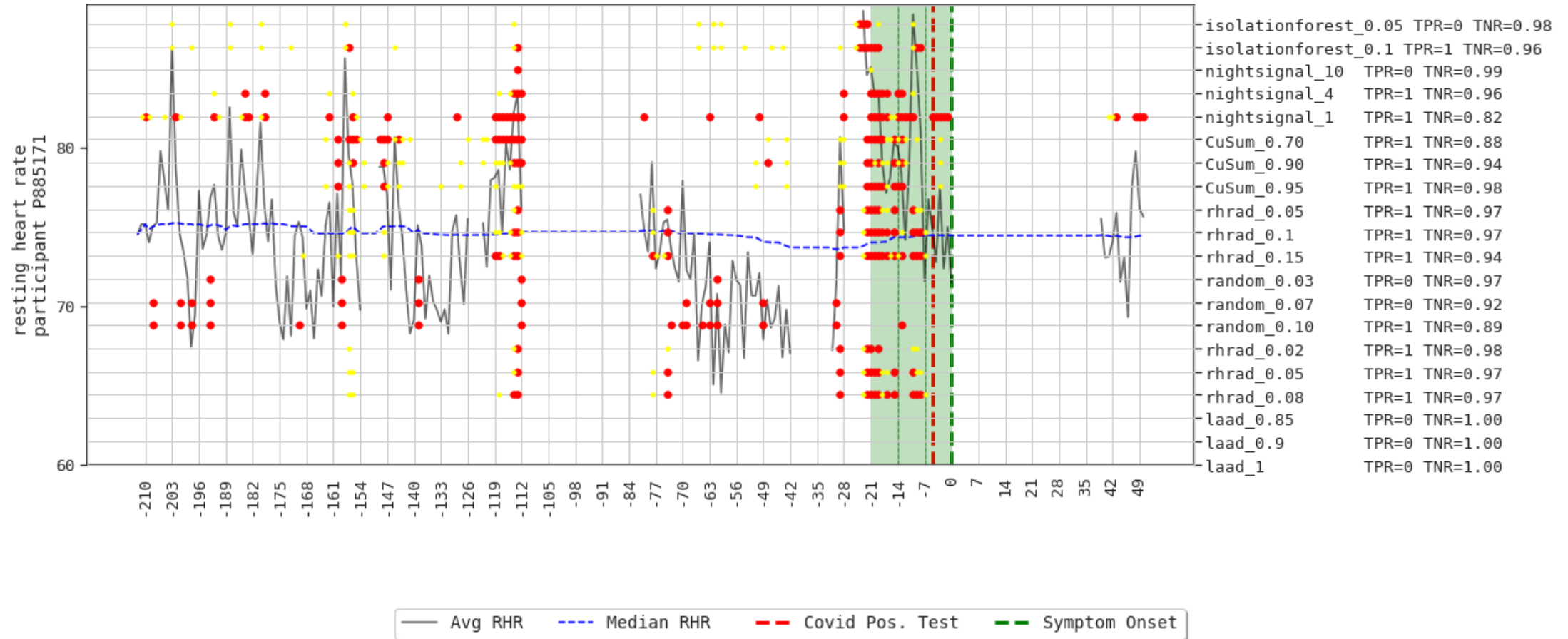
Alarms Generated for P693795



Alarms Generated for P708653



Alarms Generated for P885171

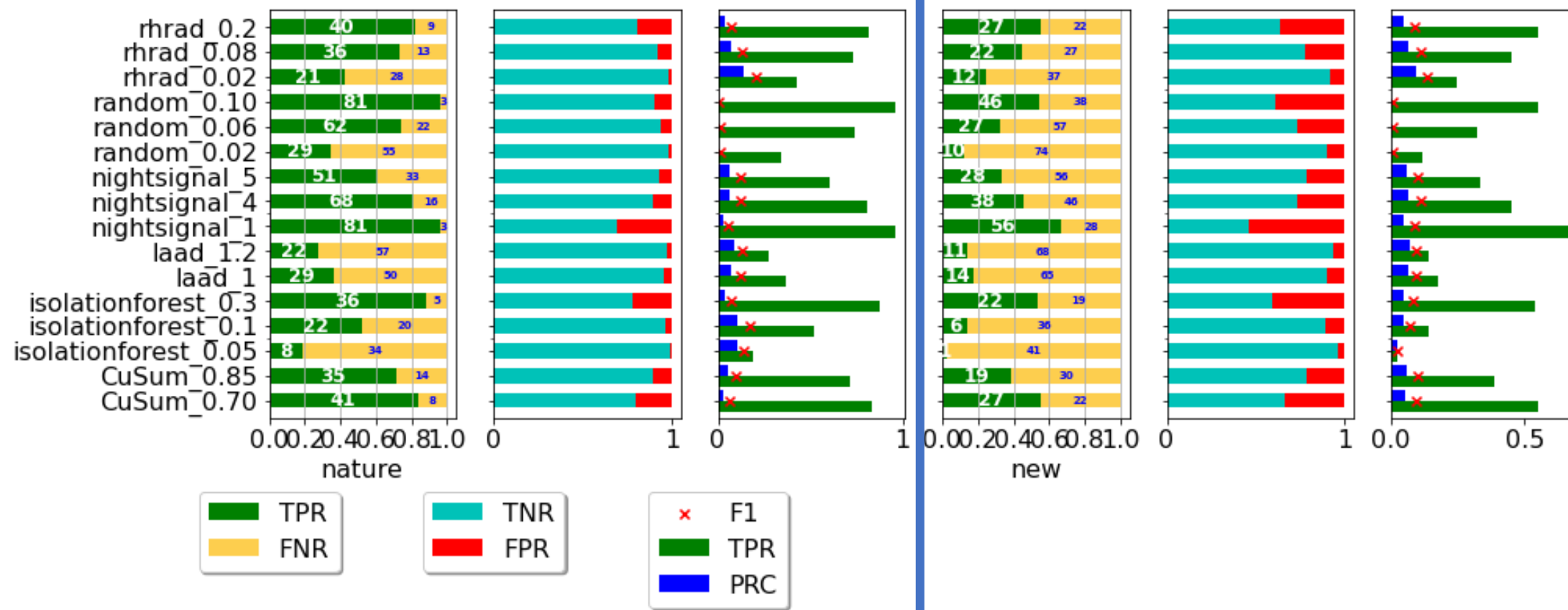


Different Evaluation Method

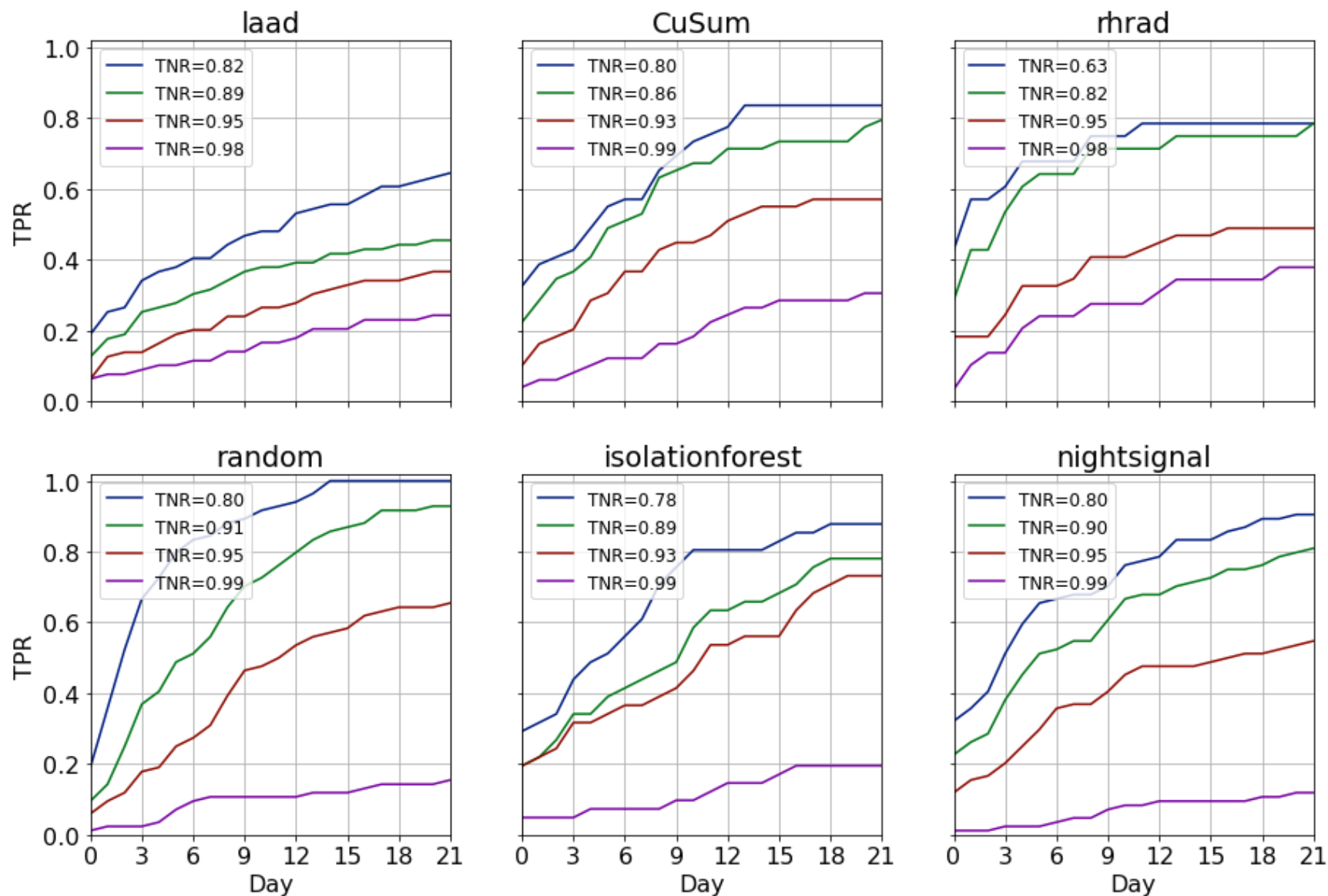
Nature

vs

Our



TPR of different methods using Nature eval by various infection window size



ROC using Nature and Our metric

