CPCZurich2022 Practical Tutorial G – Machine Learning

Installation Guide

Authors / Tutors: Saige Rutherford (saige.rutherford@gmail.com) & Thomas Wolfers

(dr.thomas.wolfers@gmail.com), Computational Psychiatry Course 2022, Zurich,

Switzerland.

Revision: Alex Hess (hess@biomed.ee.ethz.ch)

Attendees should have a Google account and Google Chrome installed on their laptops.

All of the tutorial will be run on Google Colab. If attendees wish to familiarize themselves

with Colab before the tutorial, they can look at these links to get a sense of how Colab

works:

https://colab.research.google.com/notebooks/intro.ipynb

https://www.youtube.com/watch?v=inN8seMm7UI

However, it is not required to look at these links and should only be done if attendees feel

like being extra prepared. The tutorial will contain brief instructions on how to get started

using Google Colab.

If you have trouble getting to this point before the Practical Tutorial Session, please

consult the #tutorial-helpdesk channel on Slack. You will be given access to the CPC

Slack workspace at the beginning of the course. Check if anyone has had the same issue

and has managed to solve it and how. If no one else has encountered the same problem,

post your question. Alex will be monitoring the channel and providing support. In addition,

given the volume of attendees this year, we would be really grateful if you could assist us

by answering queries on Slack yourself if you come across a problem you know and have

solved.

For those who need more personalized help, Alex will be offering support hours. More

information on the exact time will follow.