This repository contains the scripts used to analyze whole exome sequencing, proteomics data, and statistical analyses in relation to the following manuscript:

“Determinants of plasma levels of gcg and metabolic impact of glucagon receptor signalling – a UK Biobank study”

Marie Winther-Sørensen, Sara L. Garcia, Andreas Bartholdy, Maud Eline Ottenheijm, Karina Banasik, Søren Brunak, Charlotte M. Sørensen, Lise Lotte Gluud, Filip K. Knop, Jens Juul Holst, Mette M. Rosenkilde, Majken K. Jensen, Nicolai J. Wewer Albrechtsen

medRxiv (2023), DIO: <https://doi.org/10.1101/2023.12.12.23299852>

The scripts were created by:

Sara L. Garcia (exome sequencing) and Marie Winther-Sørensen (exome sequencing, proteomics, survival, and statistical analyses), [marie.winther.achu@regionh.dk](mailto:marie.winther.achu@regionh.dk)