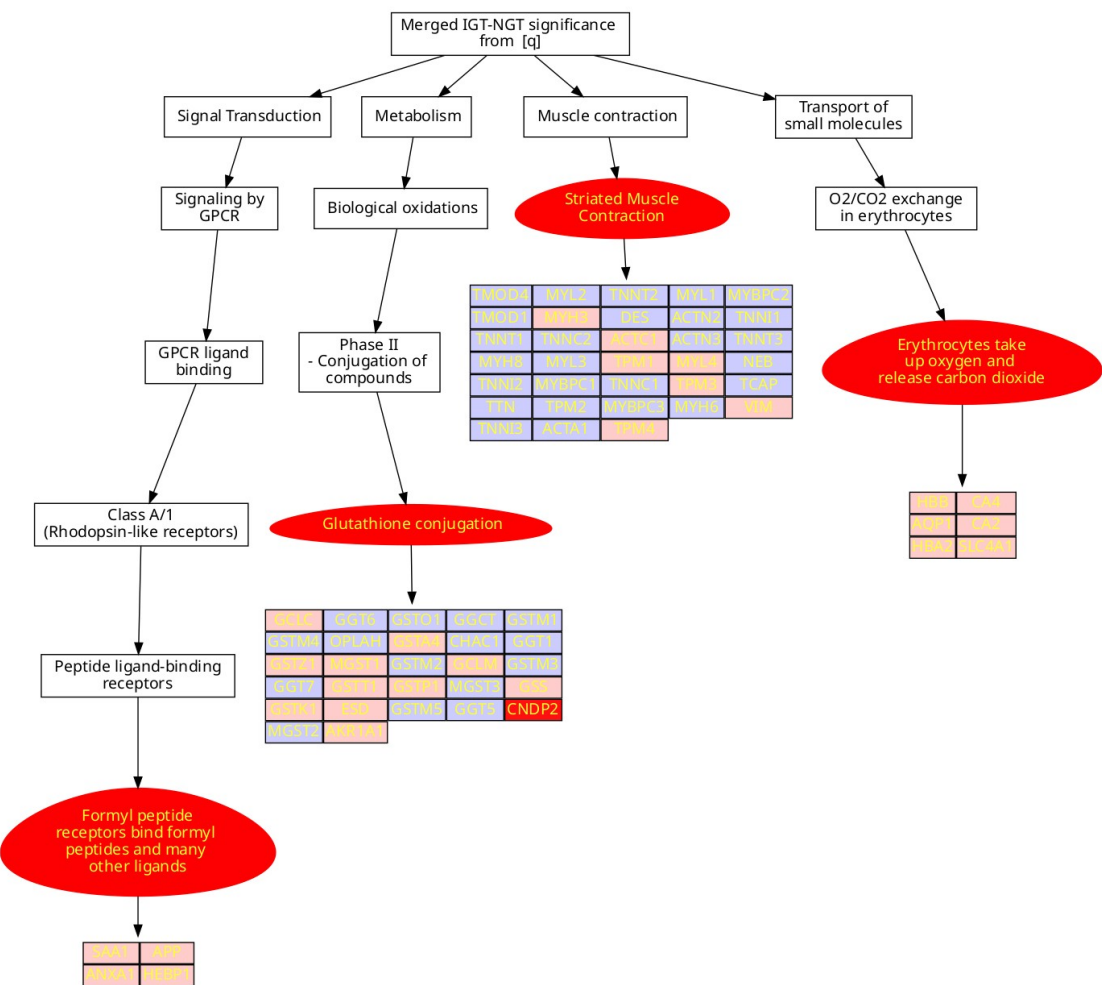# Hierarchal graph visualisation
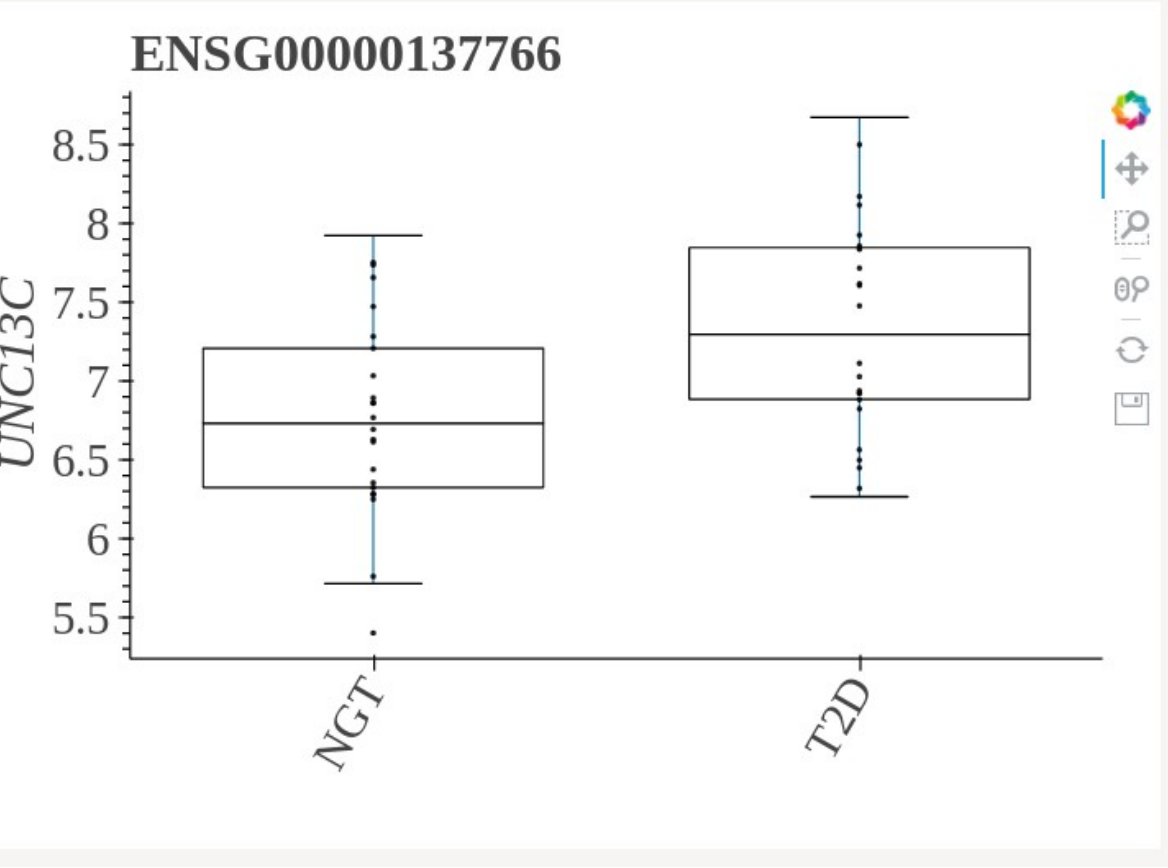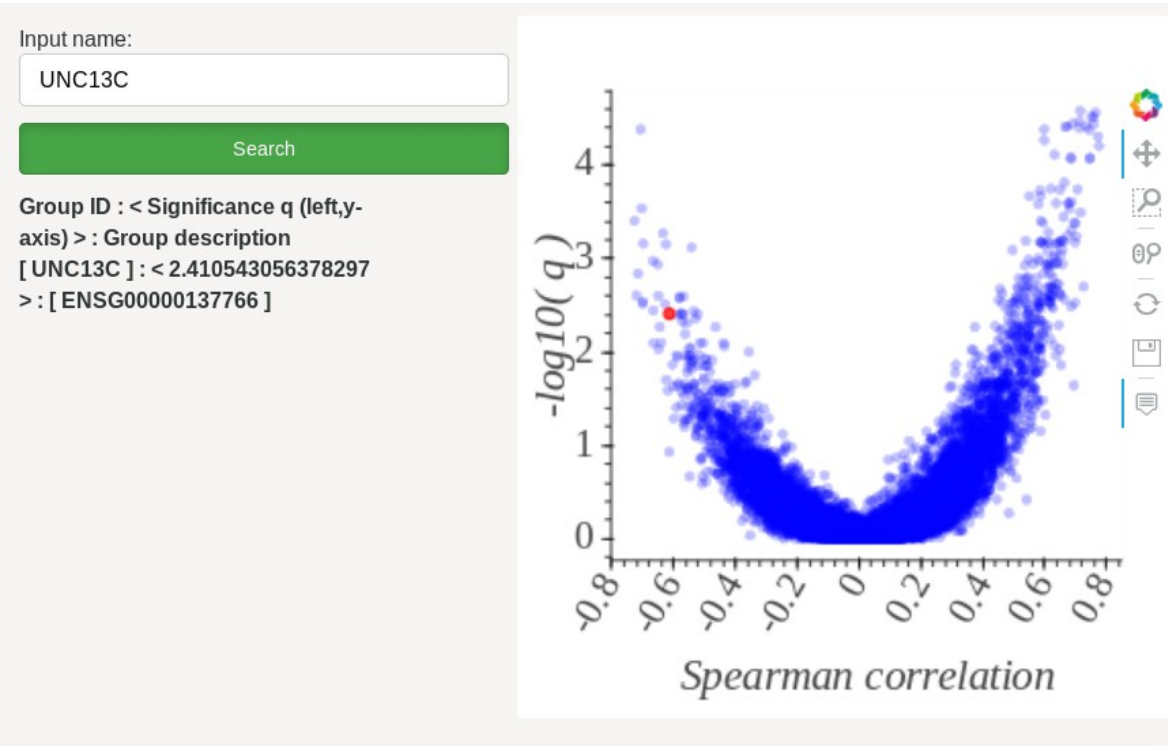

Using my Python and Graphviz code for calculations and generation of the plot found here:

https://bit.ly/37toMDc
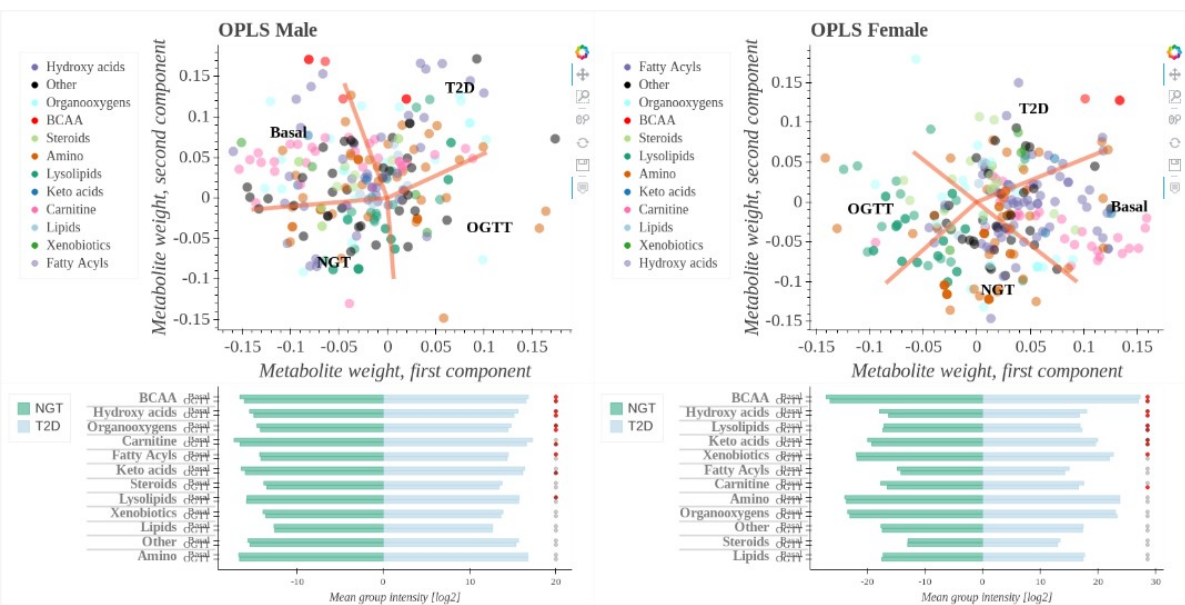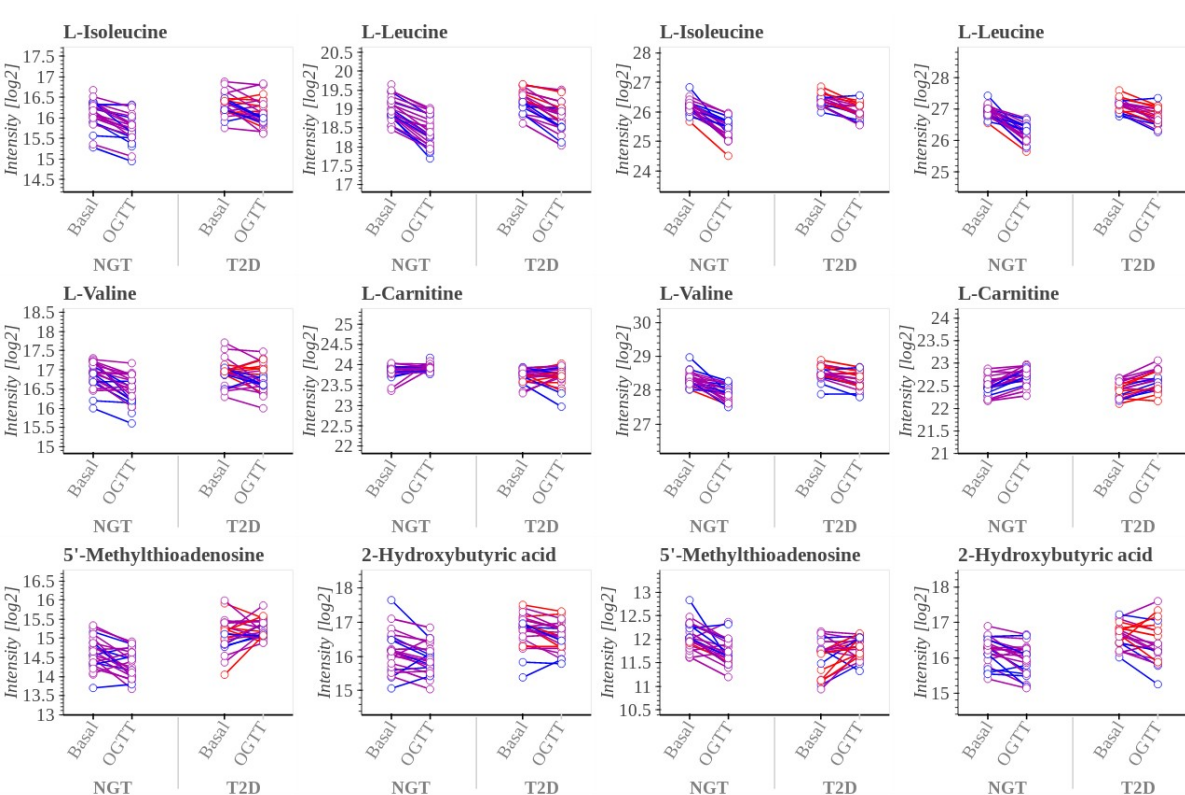
Interactive and reactive graphs

Input name:

UNC13C

Search

Group ID : < Significance q (left,y-
axis) > : Group description
[UNC13C] : < 2.410543056378297
> : [ENSG00000137766]

**Using my own Python and JS codes for calculations and generation of
the interactive plot found also here:**

https://bit.ly/2IJSoBK
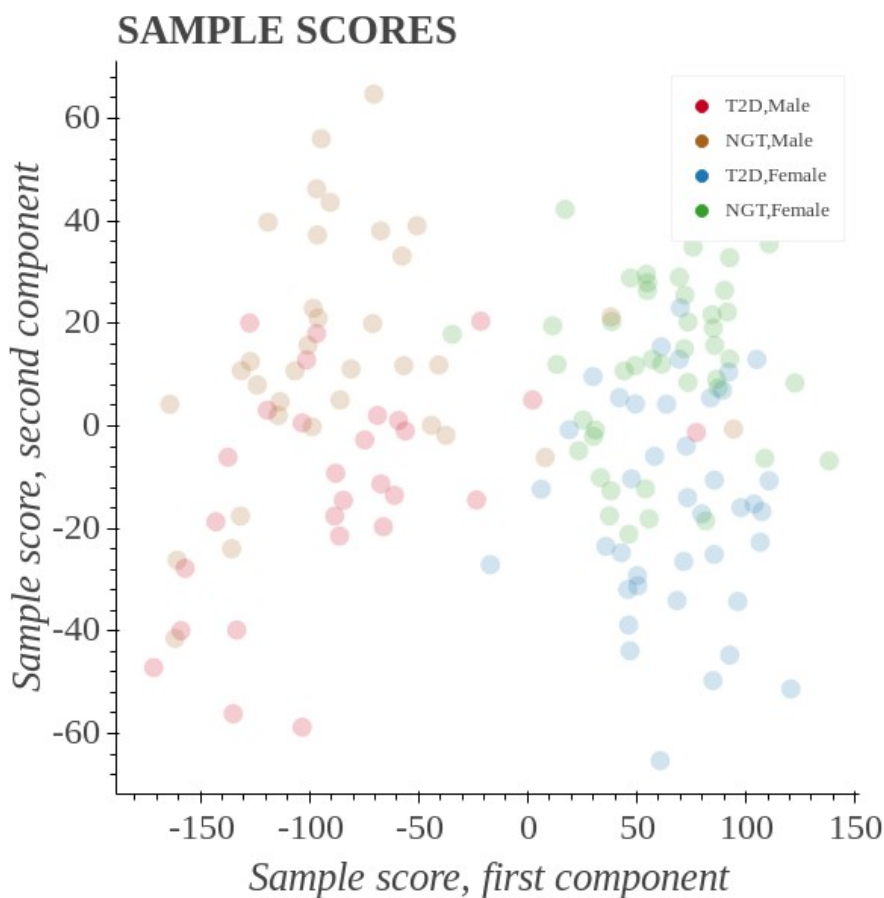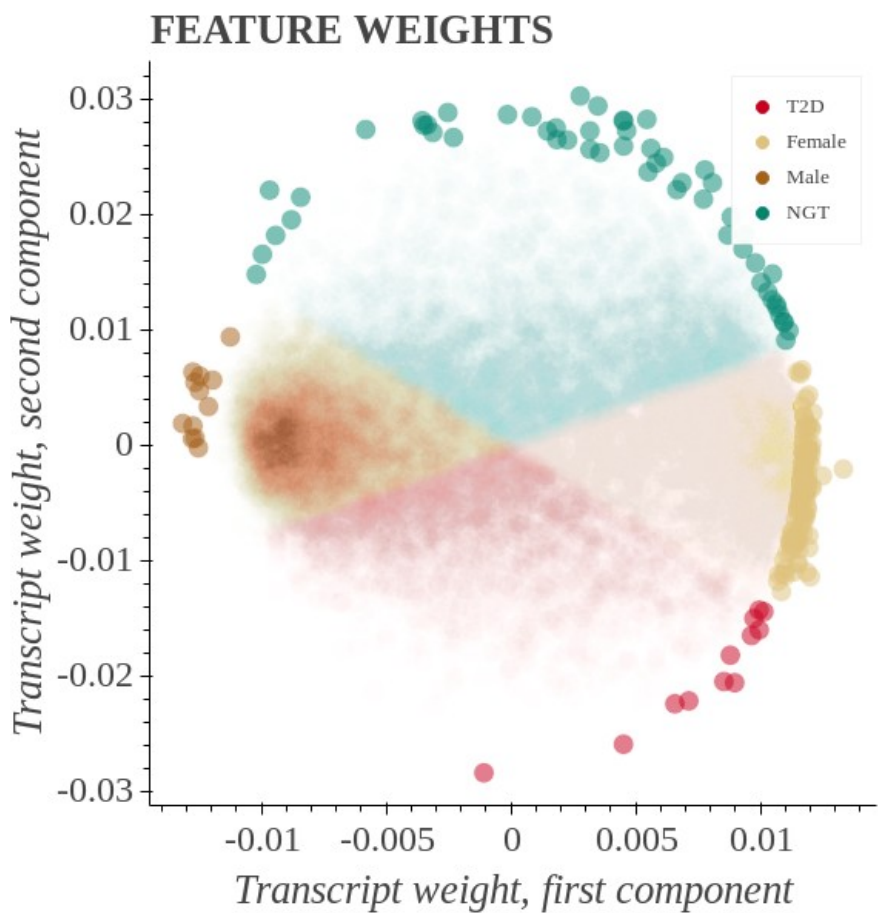
Dashboard development

A/B testing visualisation

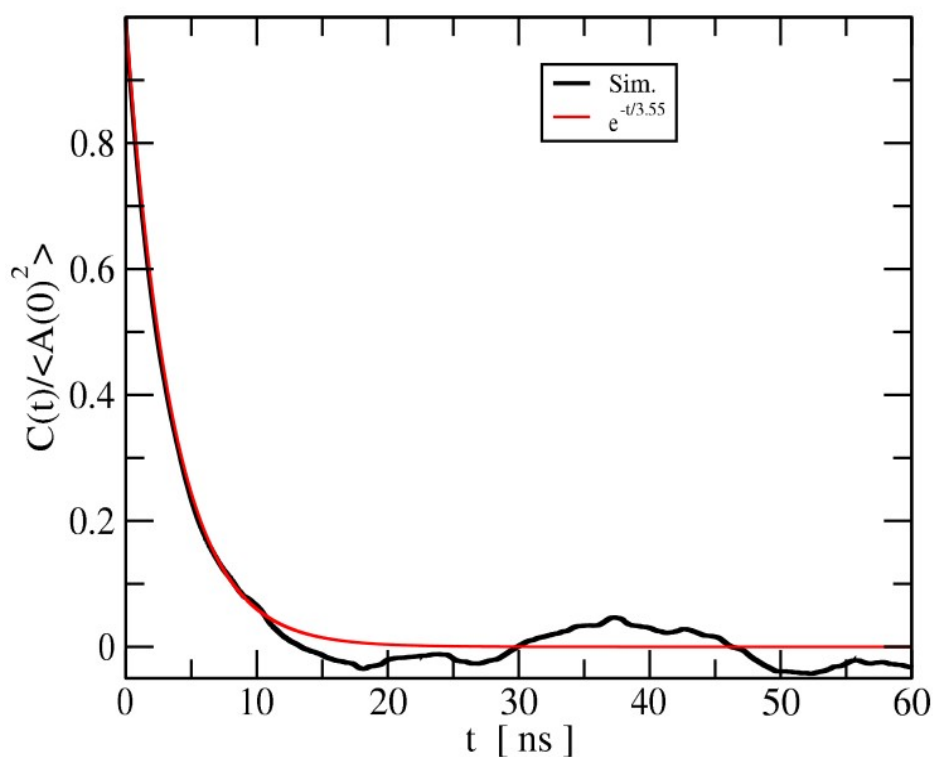**Using my Python codes for calculations and generation of the interactive plot found also here:**

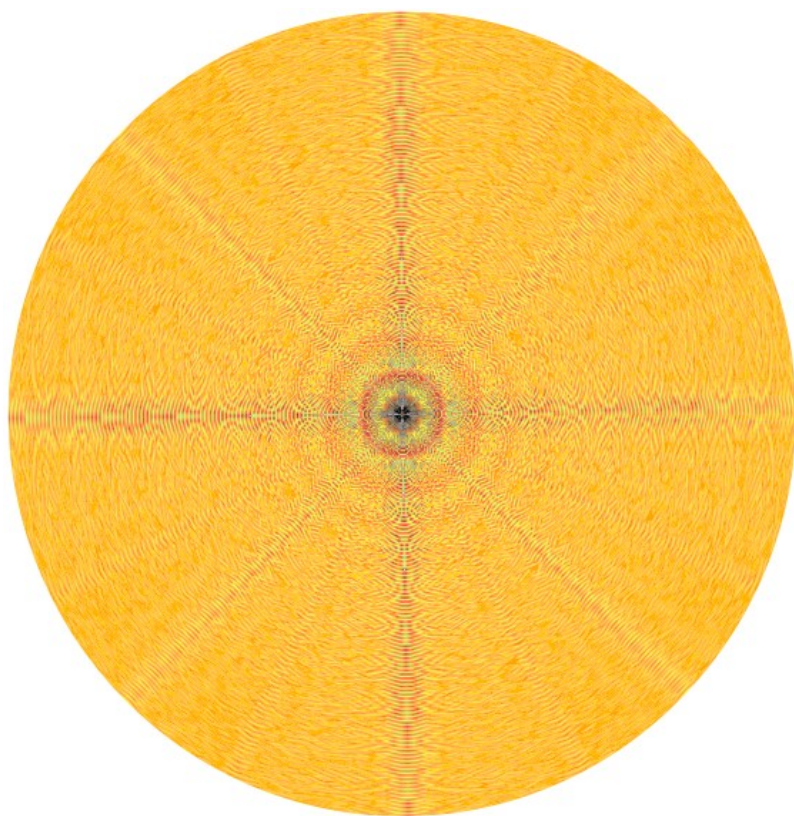**https://bit.ly/37sSpV4**

Exploratory multivariate analysis

FEATURE WEIGHTS

Legend: T2D, Female, Male, NGT

x-axis: Transcript weight, first component
y-axis: Transcript weight, second component

SAMPLE SCORES

Legend: T2D,Male; NGT,Male; T2D,Female; NGT,Female

x-axis: Sample score, first component
y-axis: Sample score, second component

Using my own Python codes for calculations.
Interactive plot here: https://bit.ly/2GJ5SN8

Sampling errors and time series

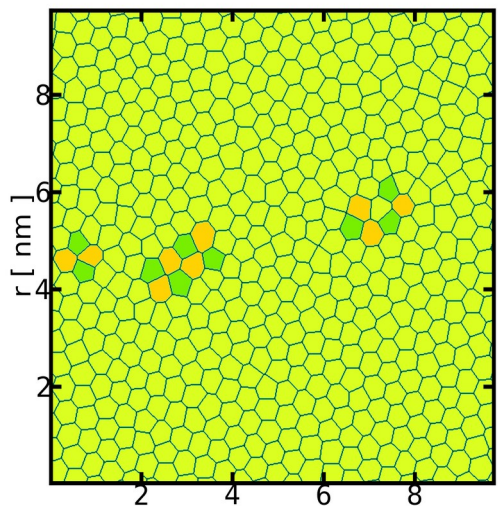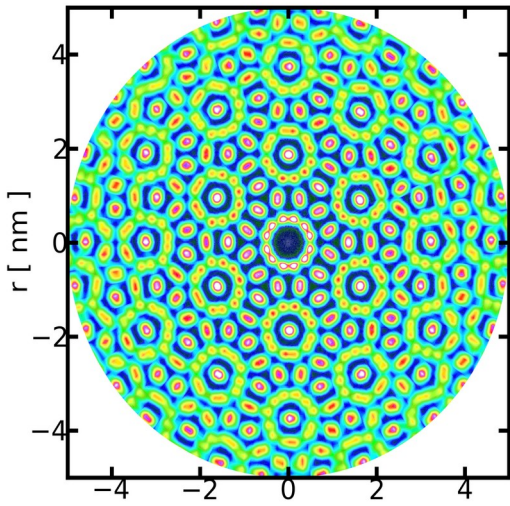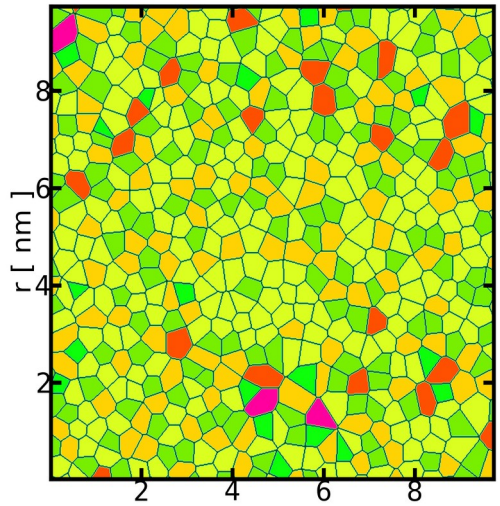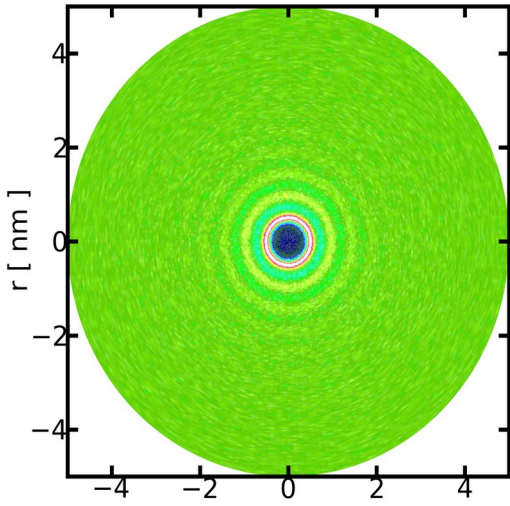**Using my own rdf and fourier codes for calculations (C/C++)**

Fancy analytical model visualisation
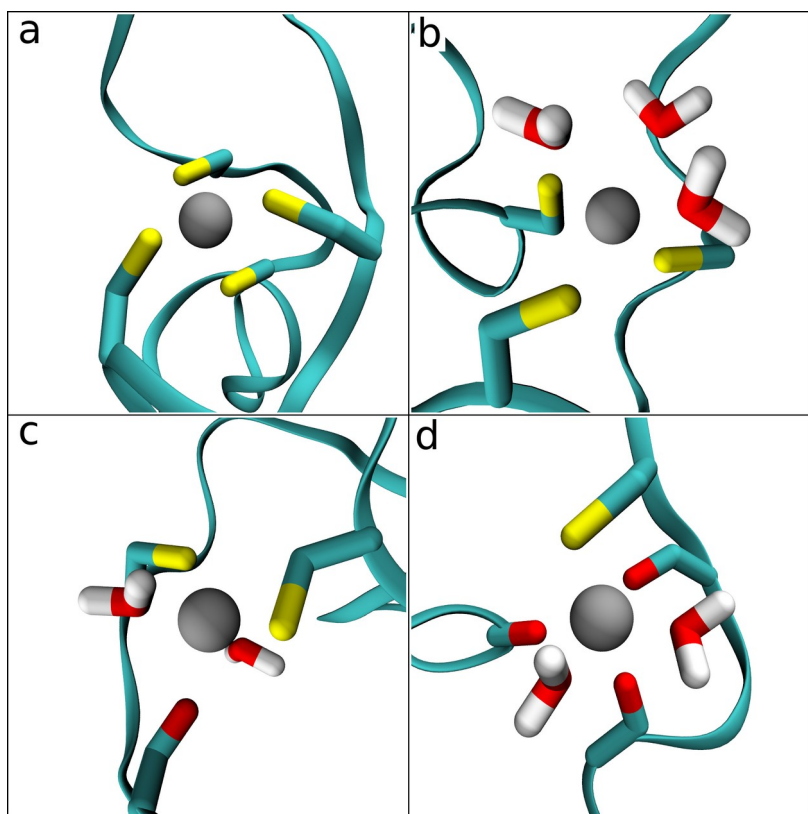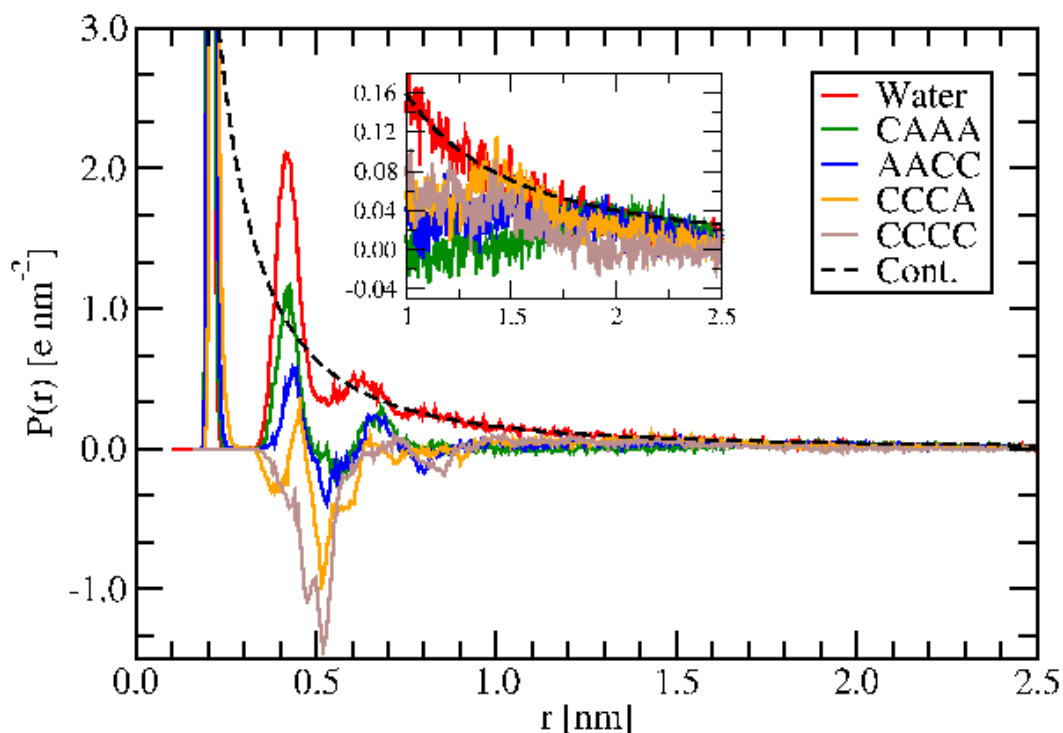
Using my own polarisation code (C/C++) as well as
VMD (molecular povray) for the models

Visualisation of a complex bulk systems
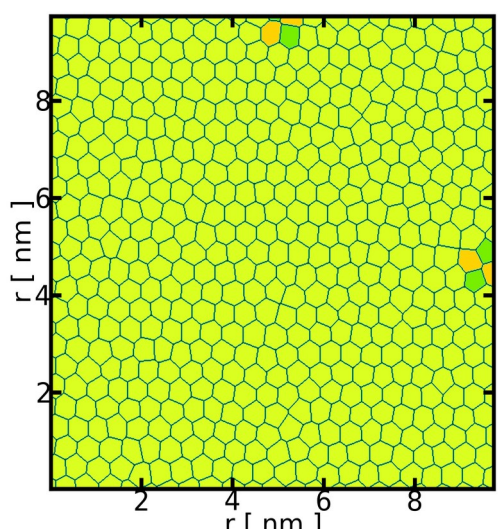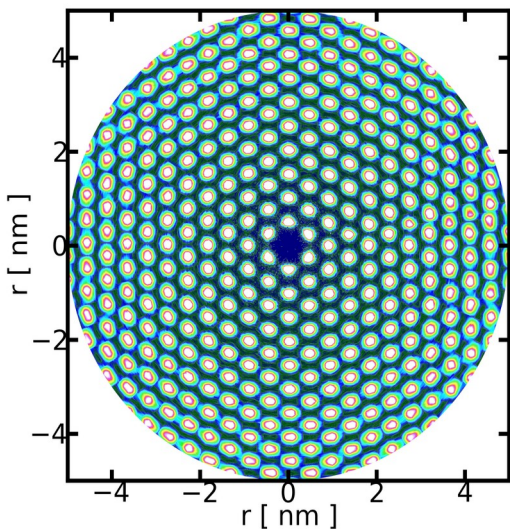
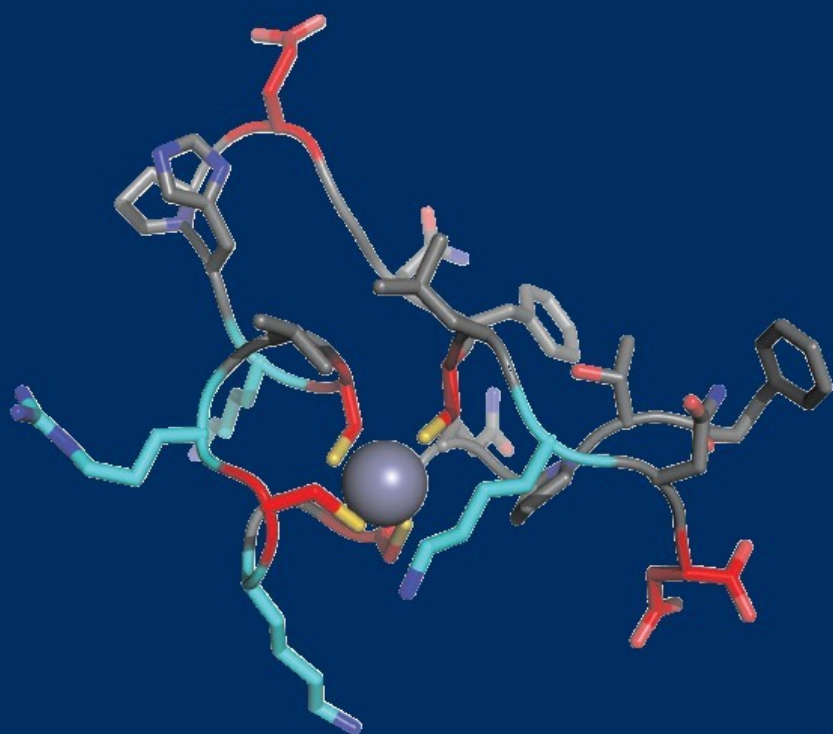**Using my own voronoi and rdf codes (C/C++)**

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AIP

Using my VMD (molecular povray) for the model