“**Plot\_figures.ipynb**” file (it can be opened in Jupyter Notebook) contains scripts in Python to plot almost all figures submitted to the paper. Input data files for the scripts are: **TADs.csv, WT\_avr\_denst.csv, WT\_Bondar.csv, Mut\_Bondar.csv,** and **MUT\_avr\_denst.csv.**

An extended version of the data file “**TADs.csv**” is “**Table\_TADs.xlsx**” that contains formulae for calculating the RPKMT and RPKMTL values for each TAD.