1. Open a terminal.

2. In Terminal type: "conda env create --name 20109\_SMM" and answer yes when asked to proceed.

3. Activate the environment by entering: "conda activate 20109\_SMM" and press the enter key.

3a. This command indicates which Python environment should be used.

4. Type "jupyter notebook" and press the enter key. Keep this terminal open.

4a. This command opens Jupyter.

4b. Please note: if you had not previously installed Anaconda or a Jupyter notebook, this may give an error message. The Jupyter notebook can also be installed in the SMM environment through the Anaconda navigator.

5. The Jupyter notebook directory should open in a new window.

6. To select the Jupyter notebook location, select the location where you downloaded the files from Dropbox, select 'S21\_SMM\_TDP43-RRM12', then select the notebook '20109\_S21\_SMM\_Analysis.ipynb''.

7. To correctly run the notebook, several widgets must be installed in the SMM environment. This can be done in the original terminal or a new terminal window within the 20109\_SMM environment using the following commands:

conda install -c conda-forge ipywidgets

conda install pandas

conda install scipy

conda install plotly

conda install -c conda-forge pillow

conda install -c anaconda qgrid

conda install -c conda-forge rdkit