D. How to calculate RMSC?

D. 1) The RMSC is calculated by WZ_RMSC_step1_scalingUsingExtractedNO2.py.

D. 2) The rescaled NO_2 profiles of selected cities are plotted by WZ_RMSC_step2_drawLines_ExtractedNO2_selectedCity.py. The resulting picture is RMSC_selesctedcitis.png.

D. 3) The rescaled NO_2 profiles of all cities are plotted by WZ_RMSC_step2_drawLines_ExtractedNO2_ALLCity.py. The resulting picture is RMSC_allcities.png.

D. 4) The separate rescaled NO_2 profiles of all cities are plotted by WZ_RMSC_step2_SeperatePlots_ExtractedNO2_ALLCity.py and WZ_RMSC_step2_GeneratePDF_ExtractedNO2_ALLCity.py. The resulting pdf is RMSC_step2_ExtractedNO2_ALLCity.pdf.