**Readme Extra Appendices**

In <https://github.com/jeroenpaling/emlab-generation/tree/LocationAspects/Report> you find the all the extra graphs, figures and tables that were not added to the master thesis report. These graph are extra figures of all the scenario combination that were tested to falsify the hypotheses in the master thesis, but were only used as verification and not referred to in the text. However these scenario combinations tested support the falsification of the hypotheses and contain valuable information.

For each hypothesis there is a folder present with the figures and graphs. The figures that are present are the individual technology or location capacity graphs, the time versus p value (statistical test result) plots and in some cases stacked capacity figures (location or technology, depending on the specific hypothesis).

The links to the folders of the four hypotheses:

[new hypothesis1](https://github.com/jeroenpaling/emlab-generation/tree/LocationAspects/Report/Extra%20appendices/Graphs%20figures%20tables%20/new%20hypothesis1)

[new hypothesis 2](https://github.com/jeroenpaling/emlab-generation/tree/LocationAspects/Report/Extra%20appendices/Graphs%20figures%20tables%20/new%20hypothesis%202)

[new hypothesis 3](https://github.com/jeroenpaling/emlab-generation/tree/LocationAspects/Report/Extra%20appendices/Graphs%20figures%20tables%20/new%20hypothesis%203)

[hypothesis 4 new](https://github.com/jeroenpaling/emlab-generation/tree/LocationAspects/Report/Extra%20appendices/Graphs%20figures%20tables%20/hypothesis%204%20new)

Additionally for each location or technology (depending on the hypothesis) and each scenario combination a table is available with a comparison of individual runs of the scenario combination. These tables show at different time steps the number of runs of one of the two scenarios that is higher than a reference value. These tables help increase the power of the statistical and visual tests. They give insights in the differences between the scenarios in individual runs. It is possible that e.g. the means are significantly different, but there are an equal amount of runs of both scenarios higher than the reference value (mean of one of the scenarios). This reduces the power of the statistical tests. If the opposite is true and a clear difference is visible in the number of runs higher than the reference value it confirms the statistical test. Each scenario contains 50 individual runs.

The link to these tables is found below:

[hypothesis tables run counts](https://github.com/jeroenpaling/emlab-generation/tree/LocationAspects/Report/Extra%20appendices/Graphs%20figures%20tables%20/hypothesis%20tables%20run%20counts)

The tables can be opened with excel, but can also be viewed on github.