

Running Metabolite Mapper script on the HPC (GeneMetabMapper.R)

Manual adjustments to consider/make in GeneMetabMapper.R:

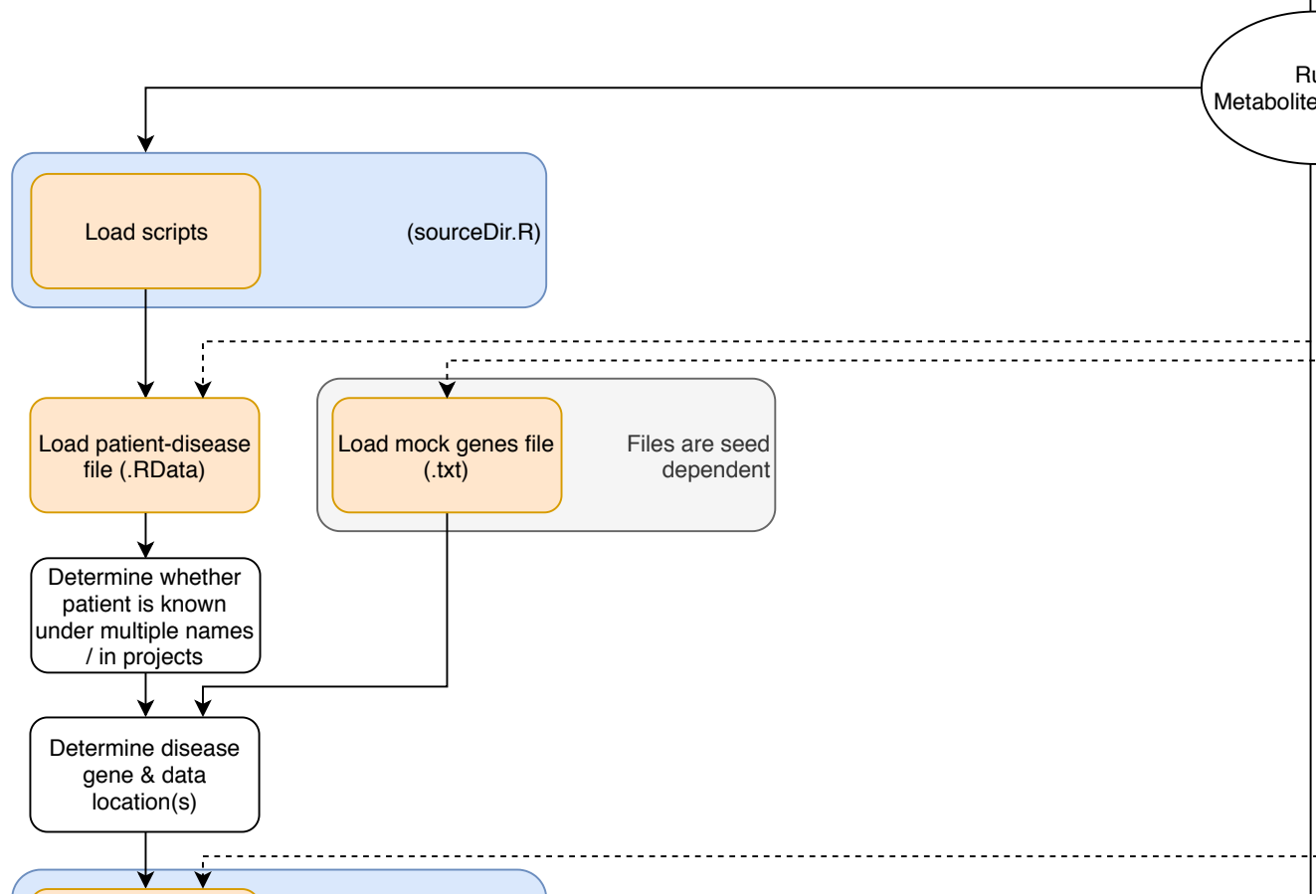
file name of patient-information file

R_location on the HPC

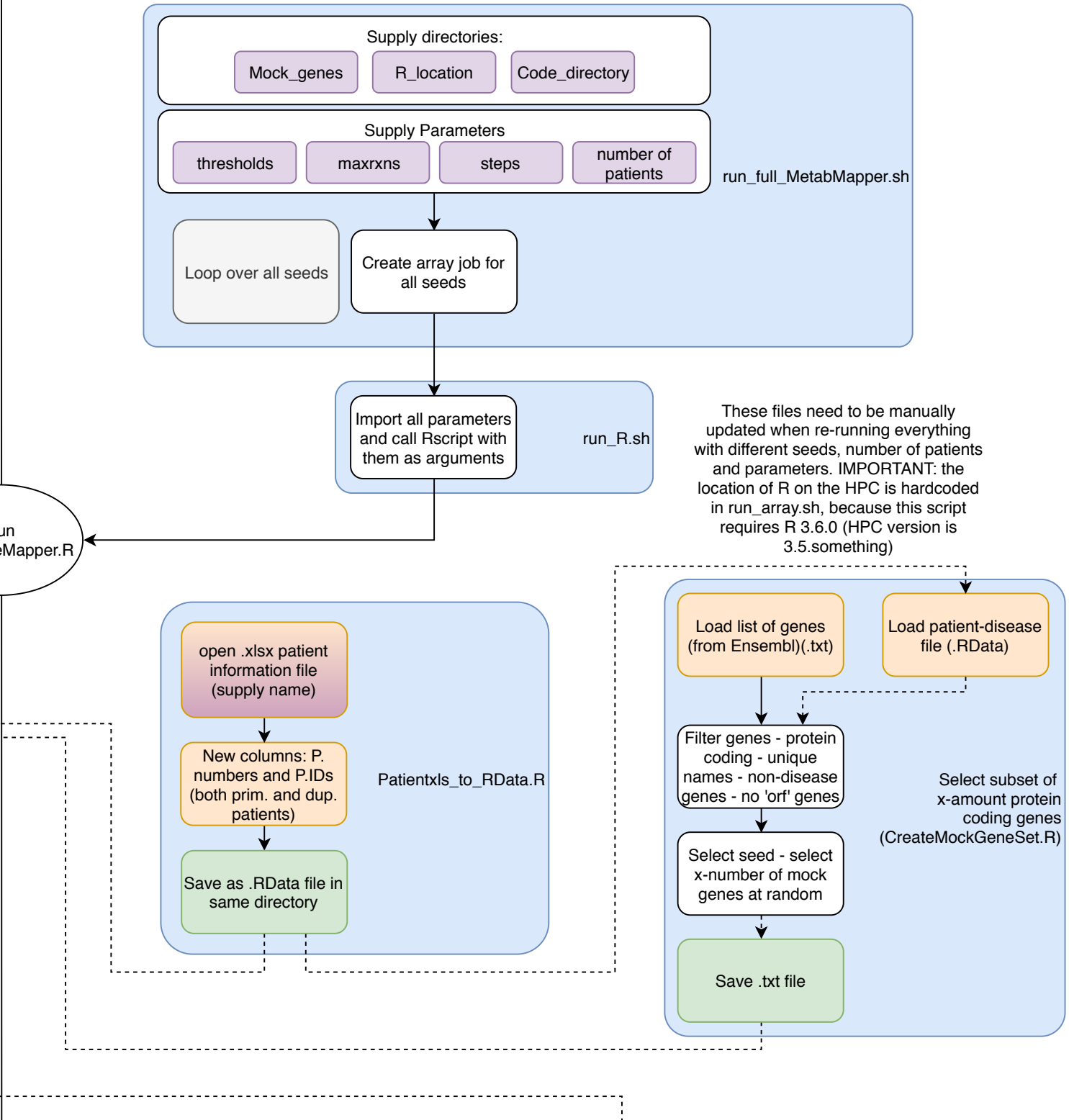
Date of the data

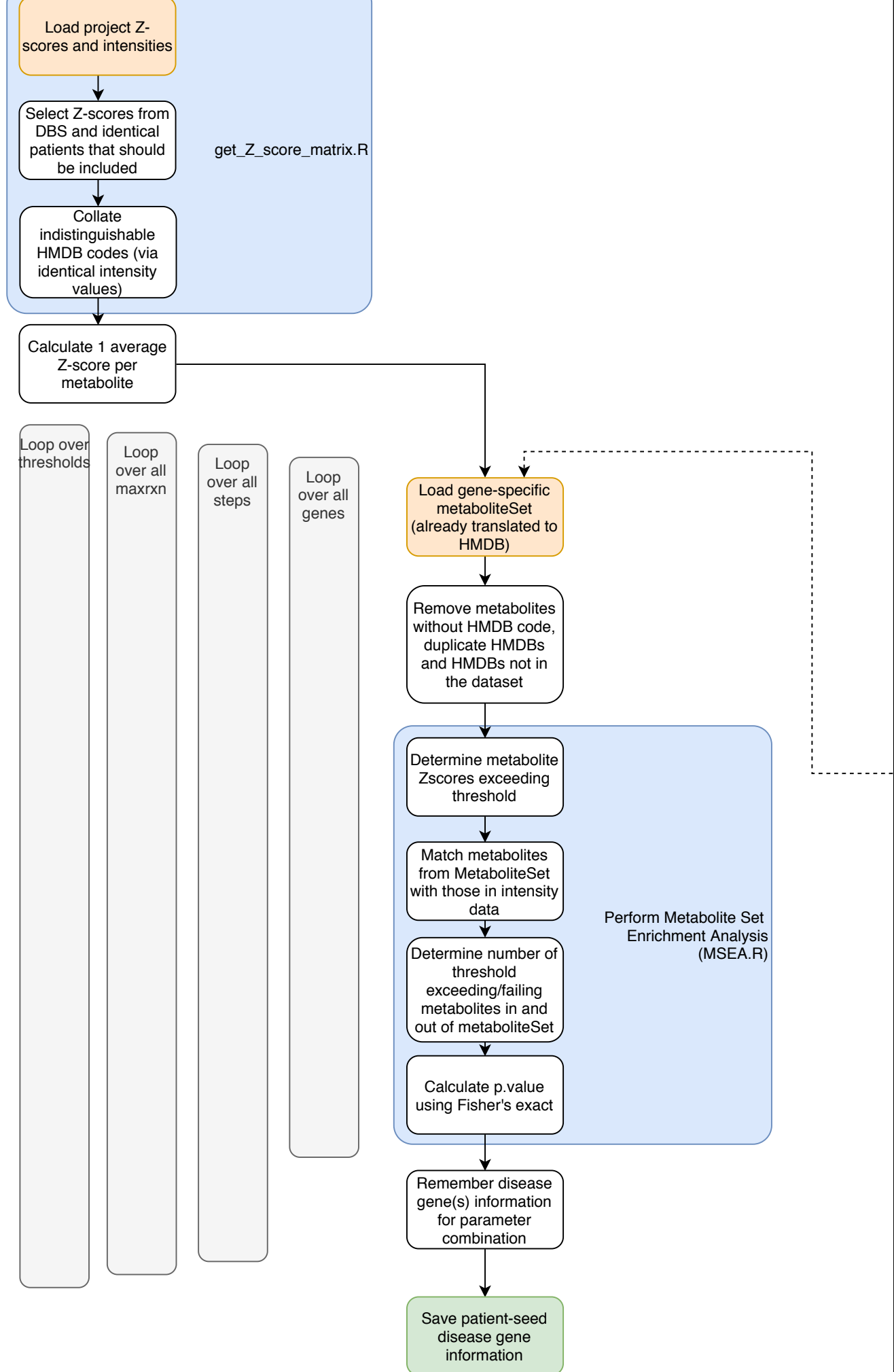
Date of the results

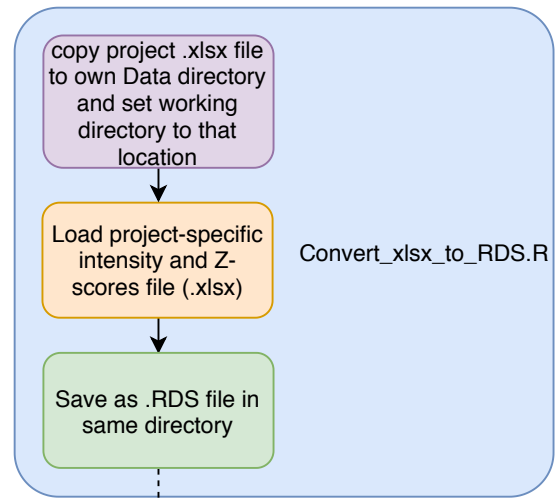
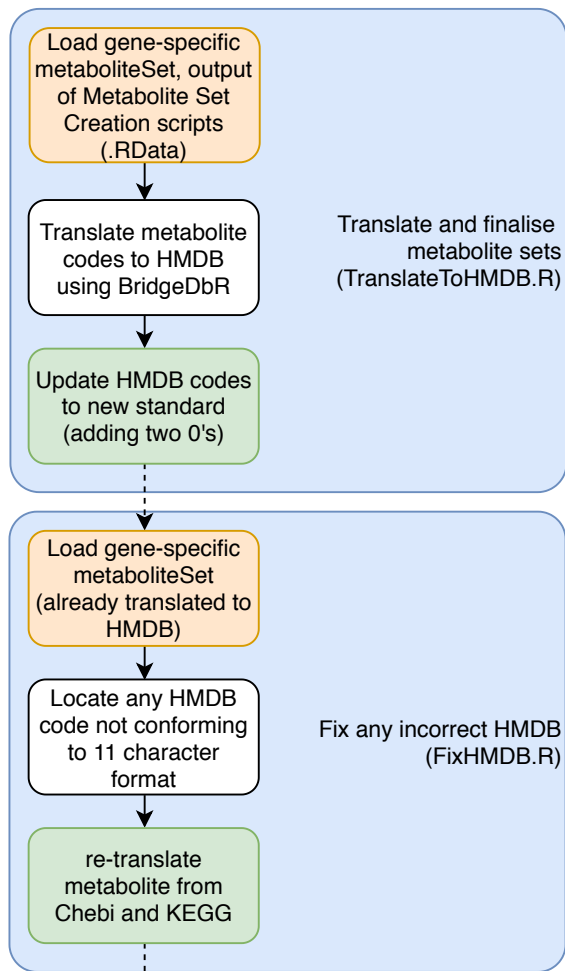
Number of Mock genes



Externally executed scripts, their output necessary for correct functioning of Metabolite Mapper scripts







Legend



Scripts used

HPC set for calling MetaboliteMapper

- run_full_MetabMapper.sh
- run_R.sh

Core set

- MetaboliteMapper.R
- sourceDir.R
- MSEA.R

- get_Z_score_matrix.R

External

- CreateMockGeneSet.R
- TranslateToHMDB.R
- FixHMDB.R
- Convert_xlsx_to_RDS.R
- Patientxls_to_RData.R