Analysing MaxQuant Output with R

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30 September 2015

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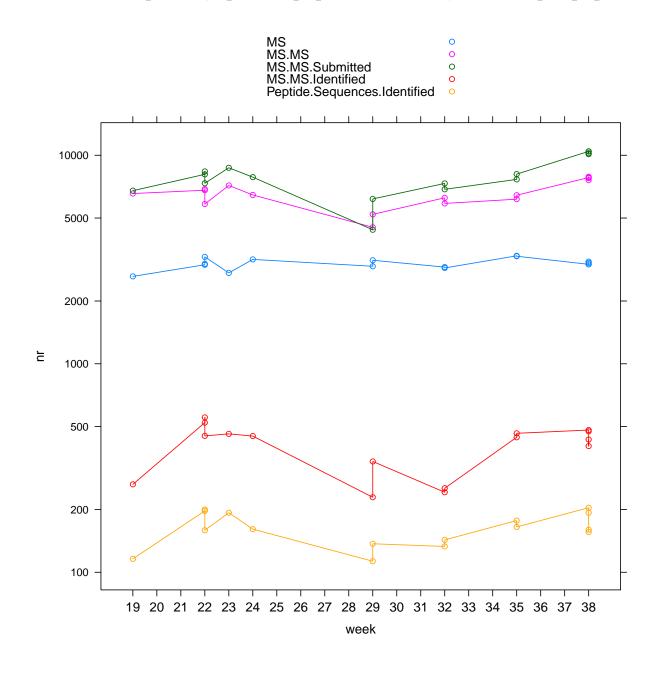
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Prepare mrm table

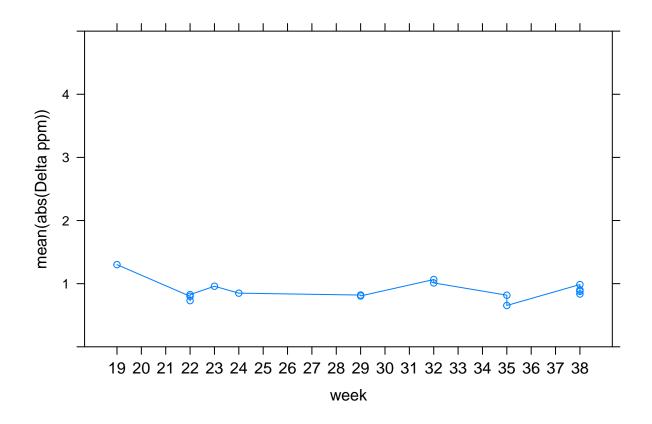
- nr of assigned spectra (MS2) / versus total spectra
- How many H/L target peptides are identified
- Ratio among H/L of the target peptides
- Intensity of heavy or light over the runs

Analysed Dataset is paolo_20151029_MSQC1.sqlite3

Number of spectra, spectra peptide matches, and unique peptides



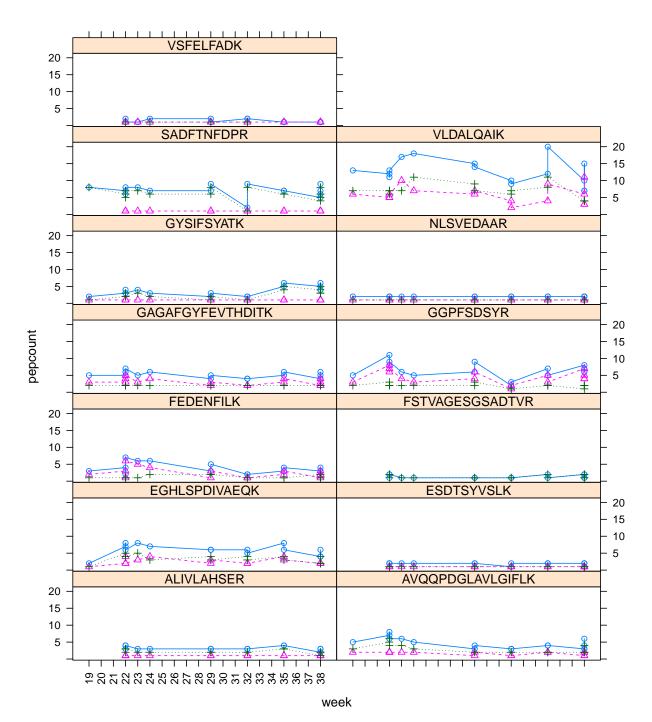
Looking at measurement error



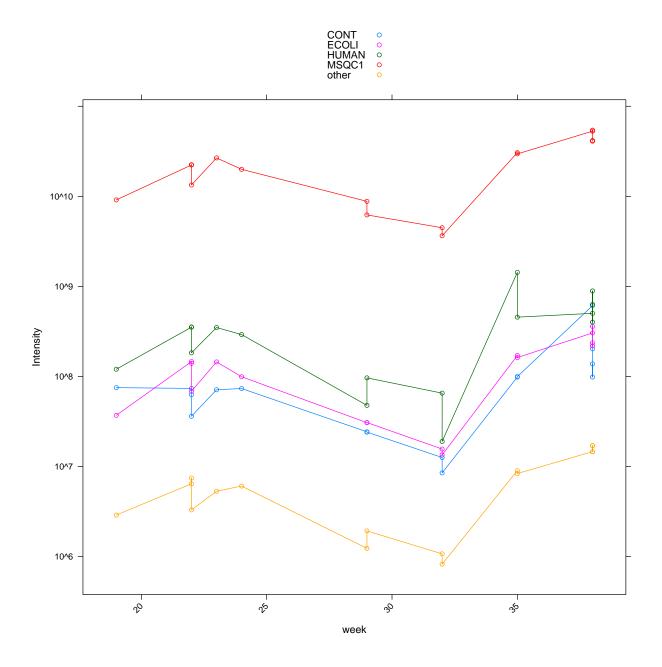
Looking at MSQC 1 peptide counts

all peptide count

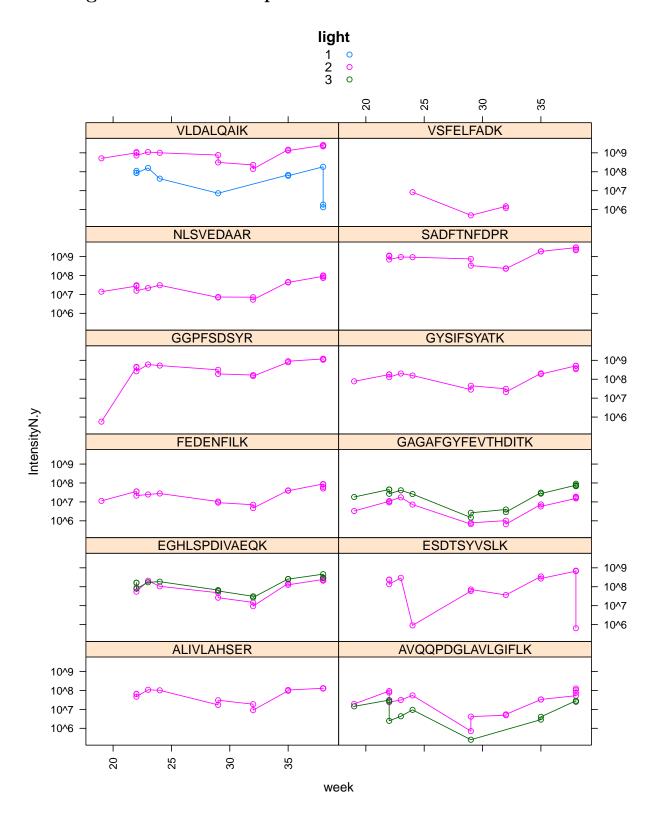
all o H <u>\(\(\)</u> L +

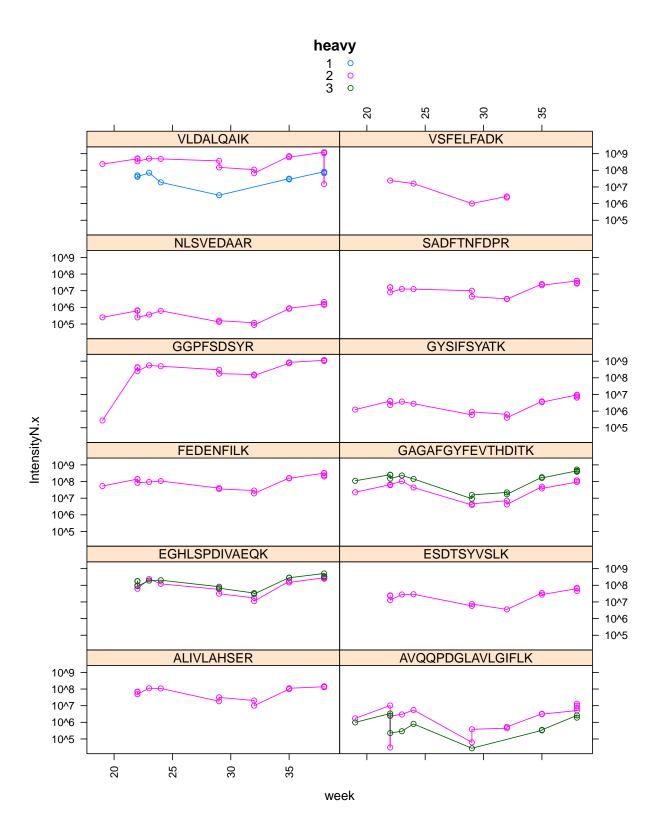


Look at Intensities (by species)



Looking at intensities msqc1





Fold change

