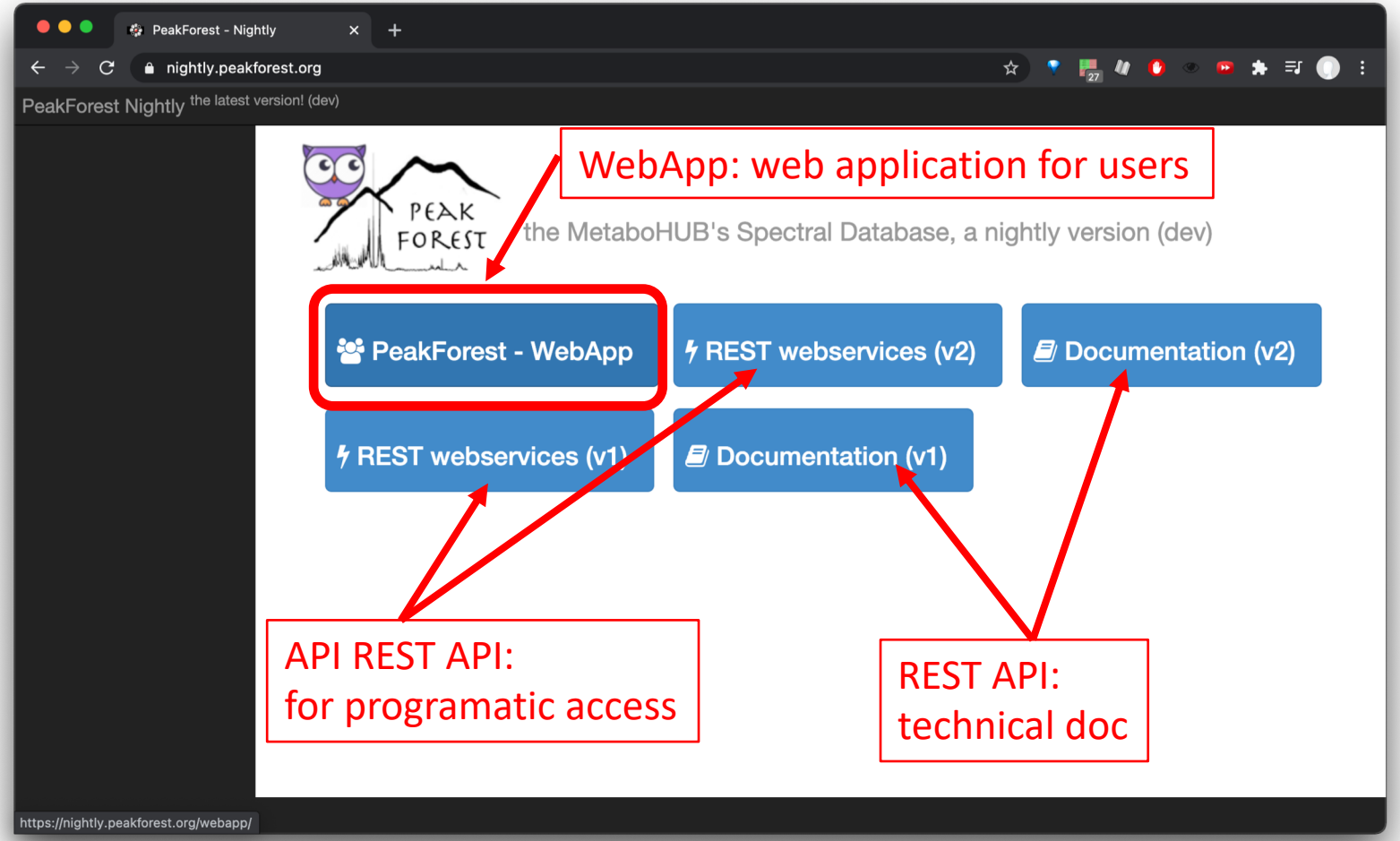
PeakForest HOWTO

Add a LC/MS spectrum

N. Paulhe - F. Giacomoni

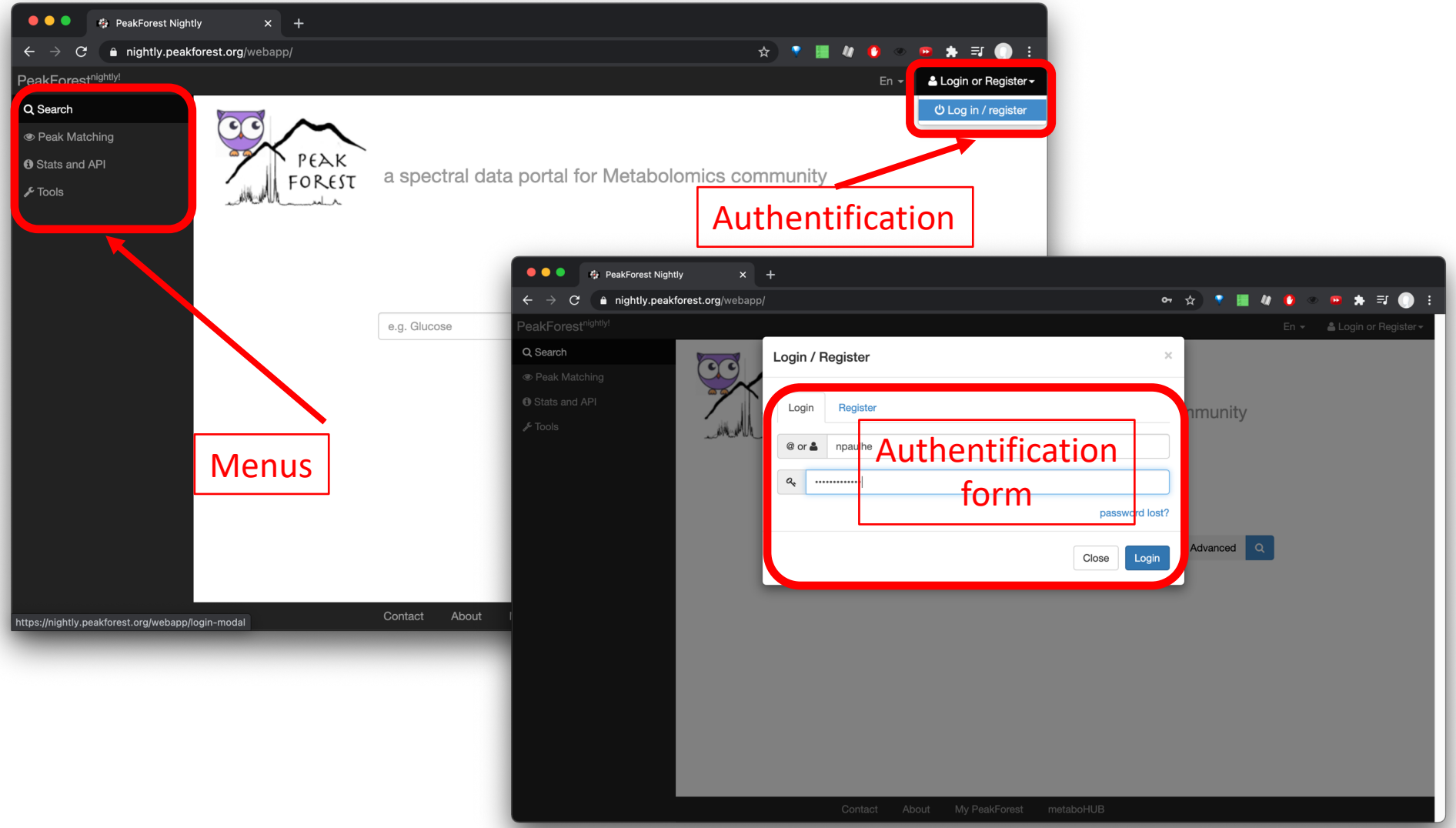
Introduction – PeakForest

Access

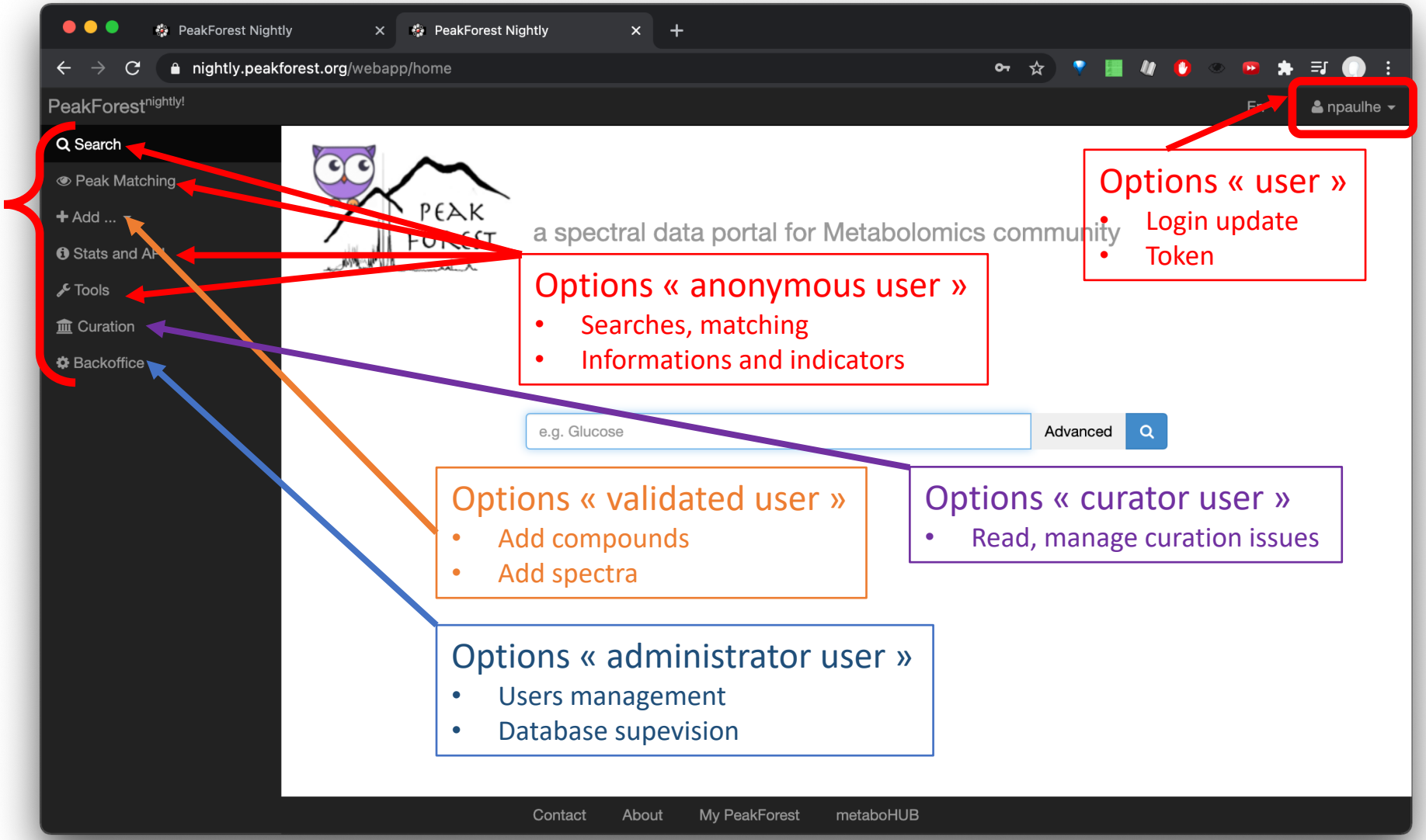


Introduction – PeakForest

Menus and Authentification

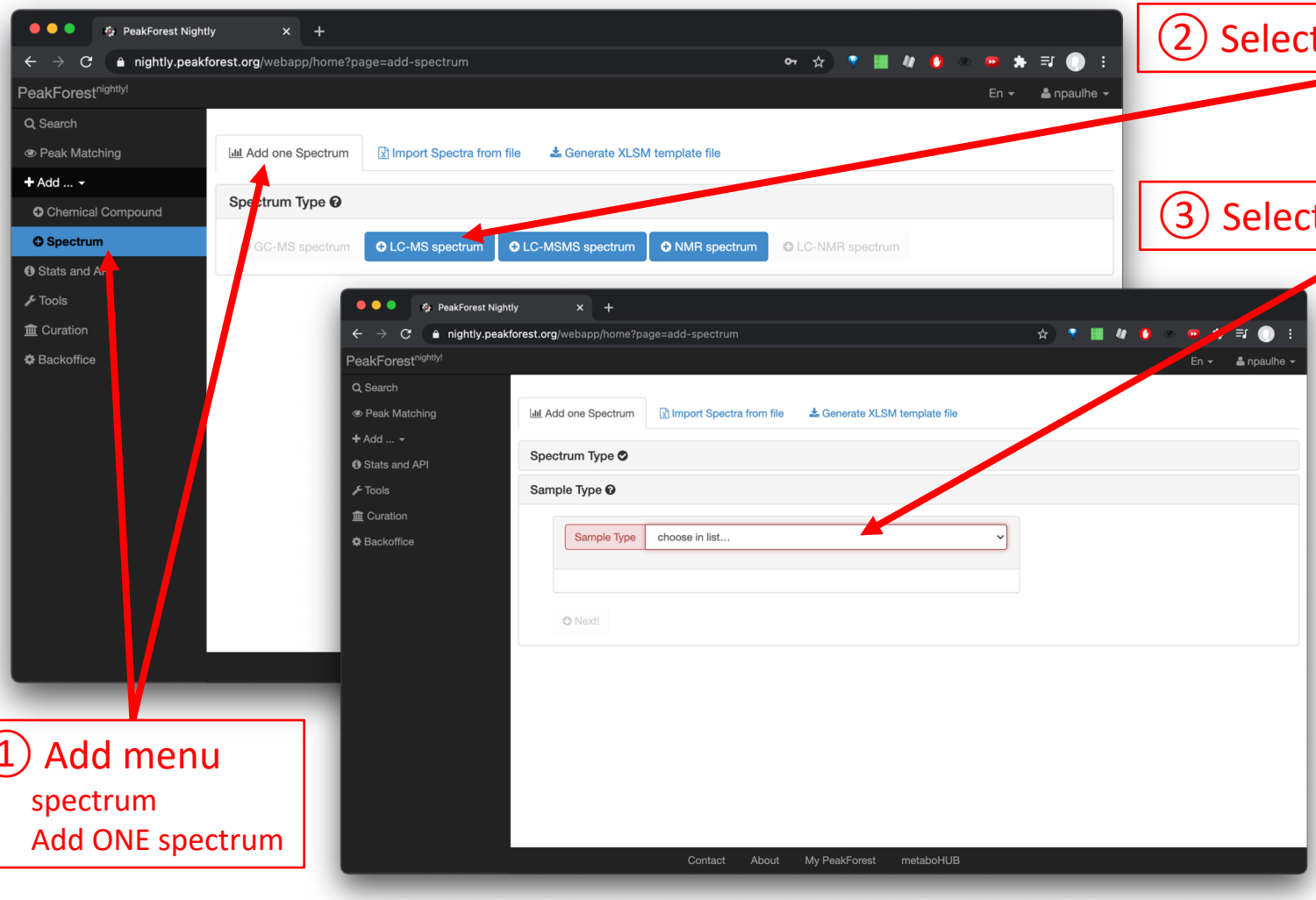


Introduction – PeakForest



Add a LC/MS spectrum

1/7 – Sample and spectral type selection



② Select LCMS spectra

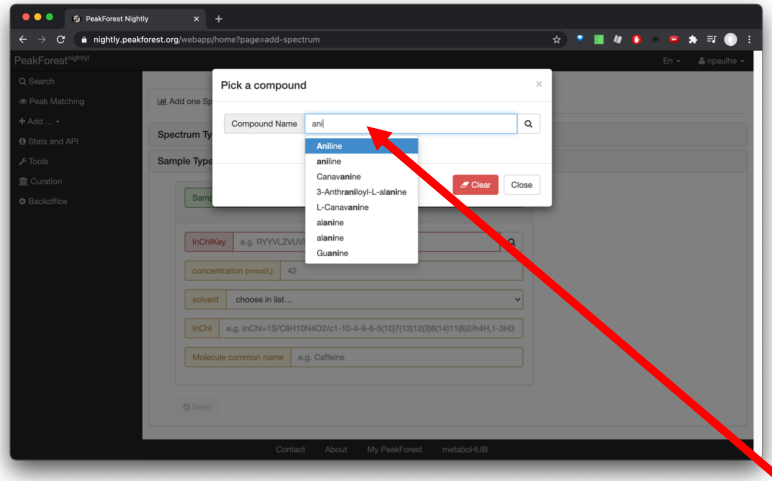
③ Select a sample type

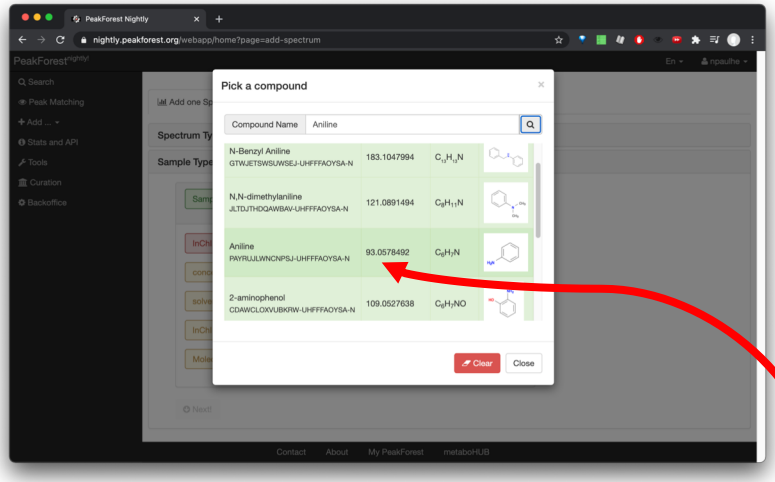
① Add menu

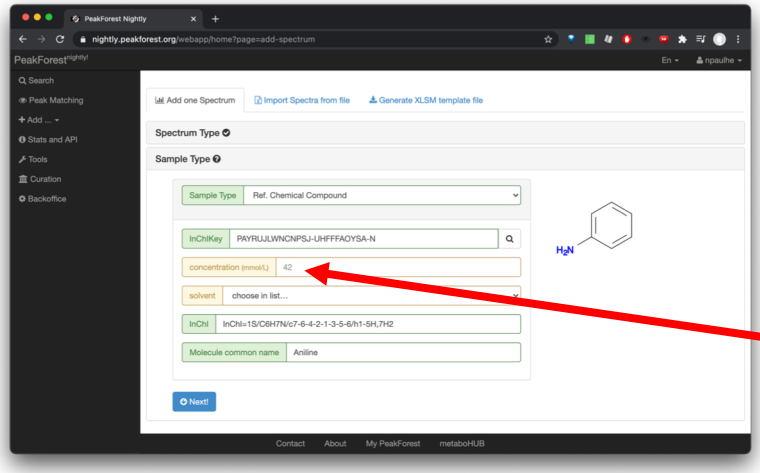
- spectrum
- Add ONE spectrum

Add a LC/MS spectrum

2/7 – Sample information







① Chemical compound search

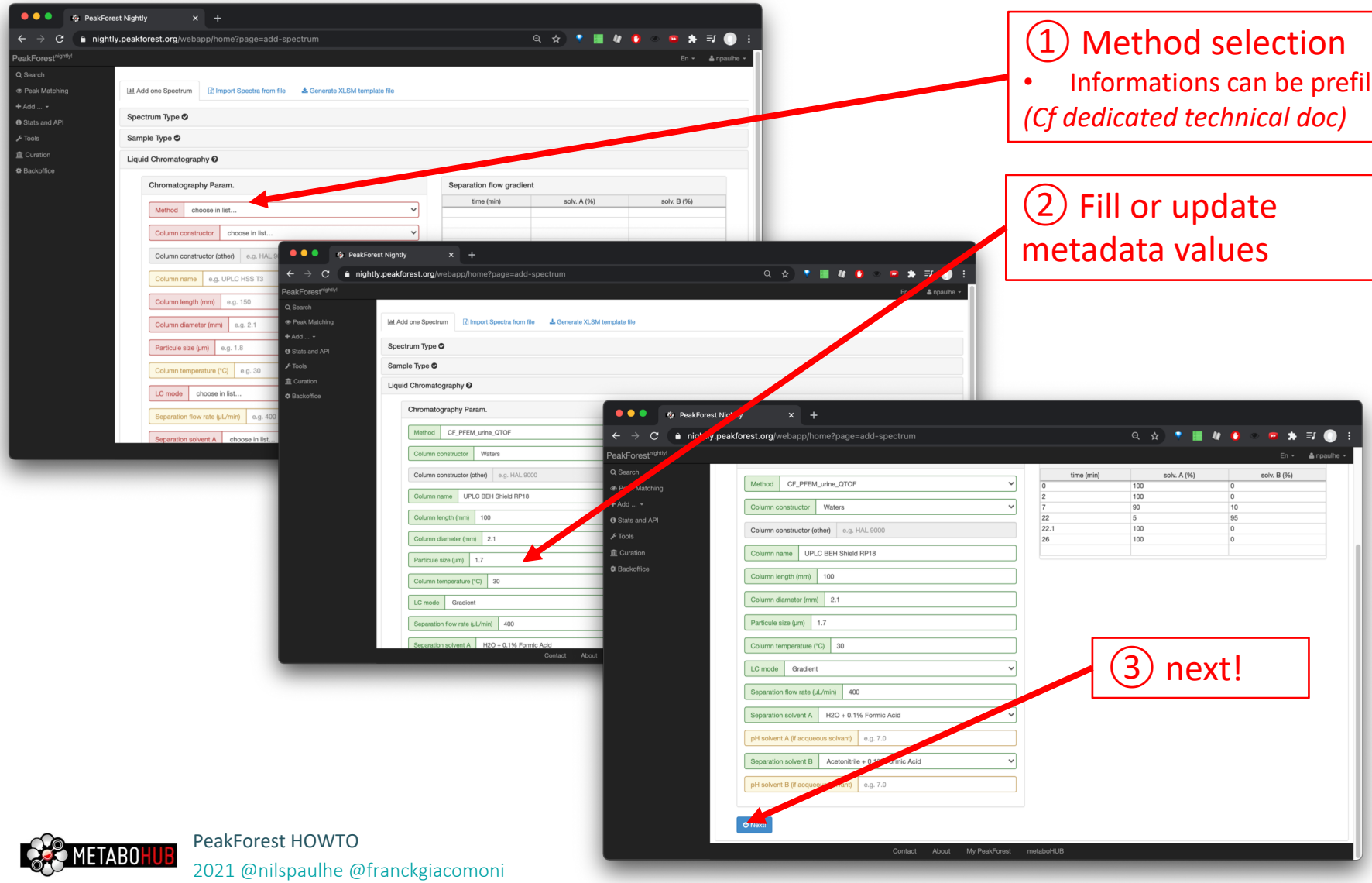
② Compound association

③ Optional metadata

- Solvent
- Concentration
- …

Add a LC/MS spectrum

3/7 – Chromatographie metadata



① Method selection

- Informations can be prefilled

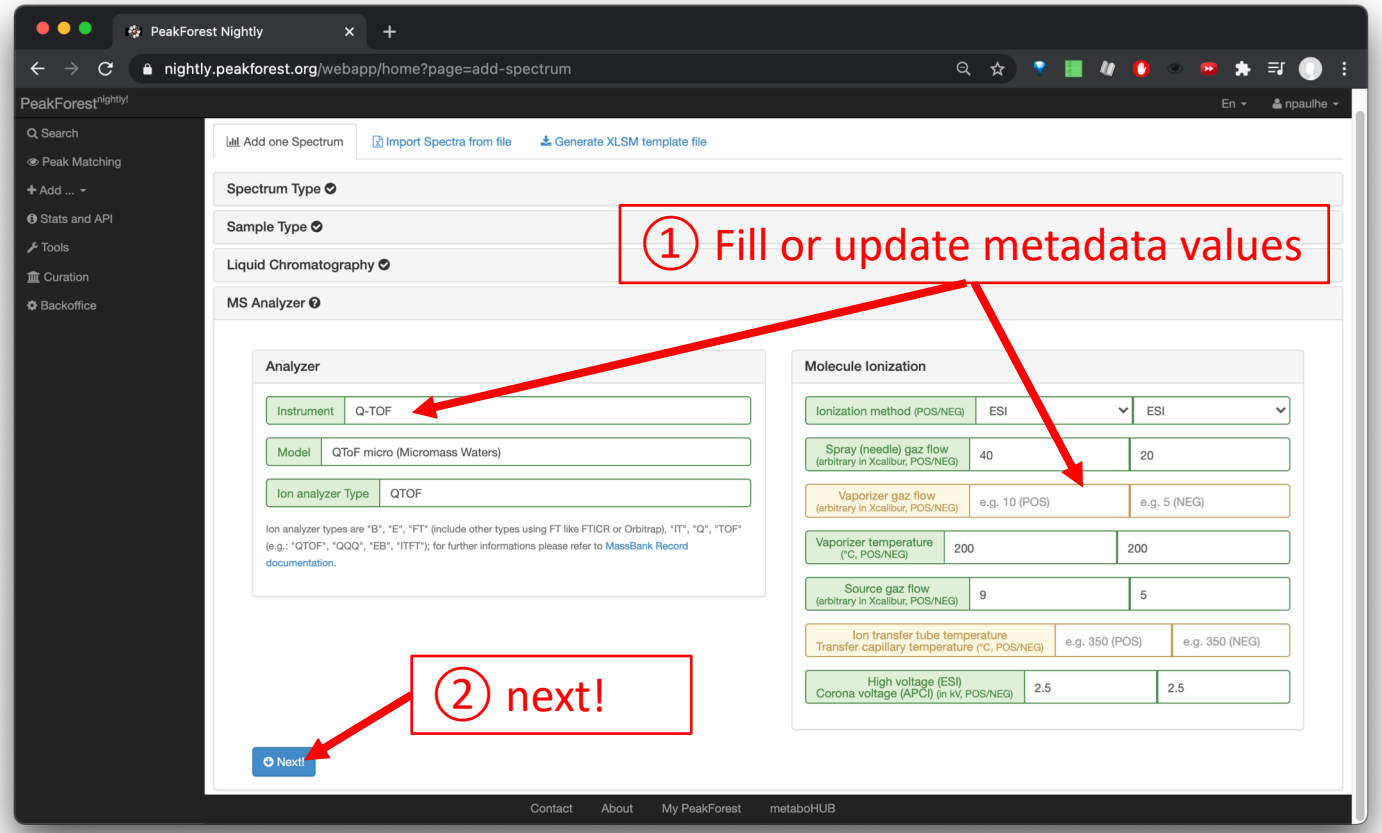
(Cf dedicated technical doc)

② Fill or update metadata values

③ next!

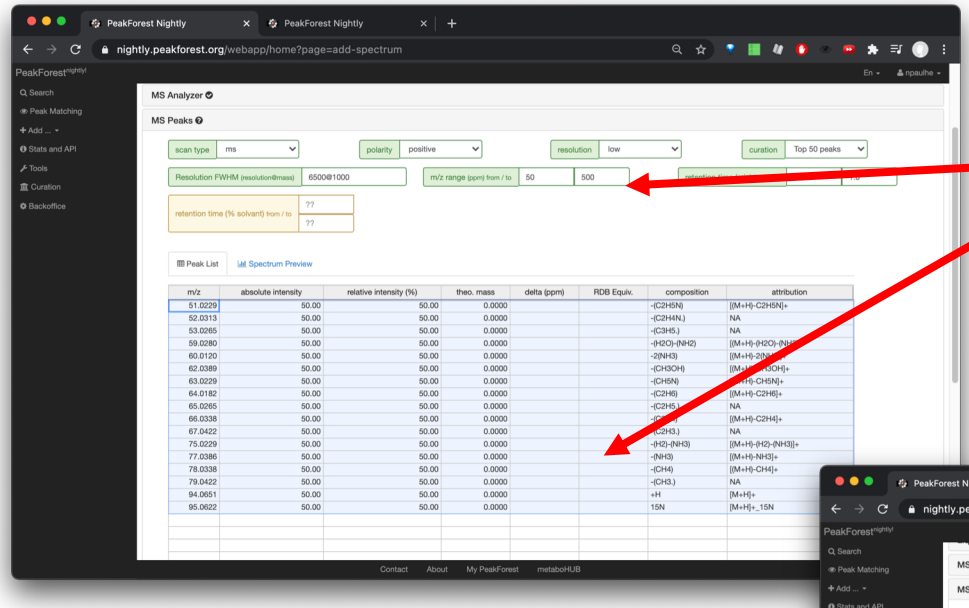
Add a LC/MS spectrum

4/7 – Analyser metadata



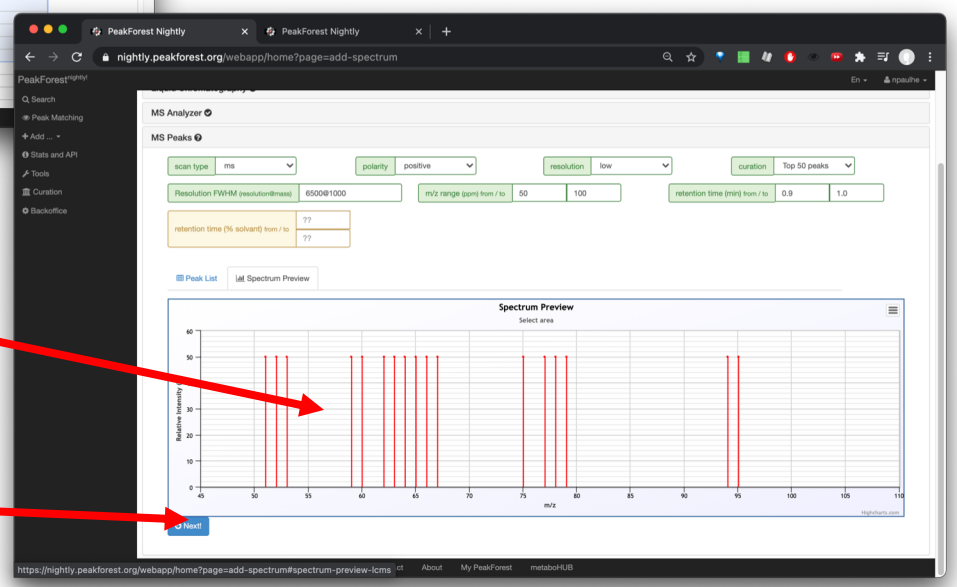
Add a LC/MS spectrum

5/7 – Peaklist information



① Peaklist data

- MZ range
- Polarity / Resolution
- Peaklist + attributions

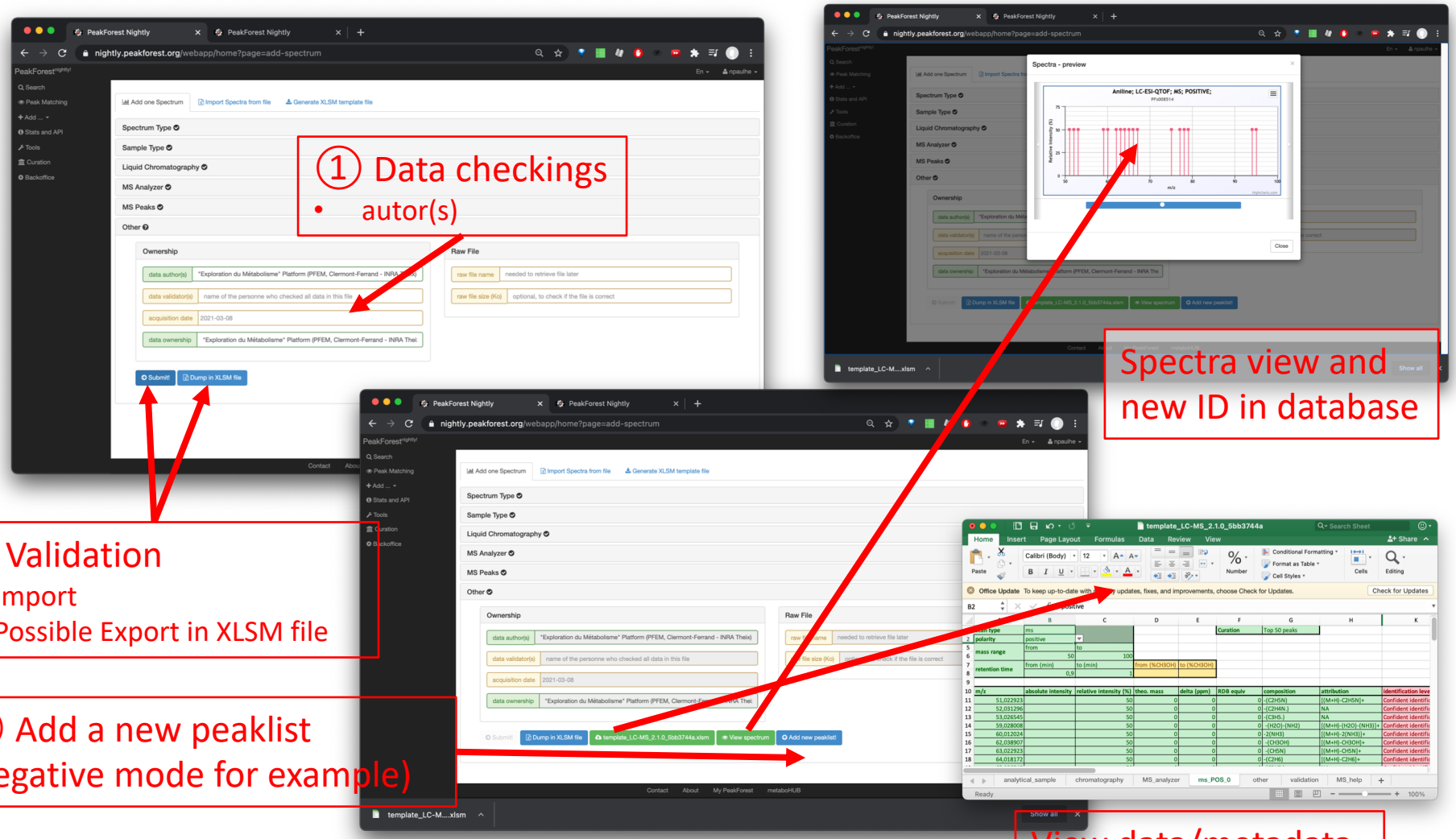


② Peaklist checkings and visualization

③ next!

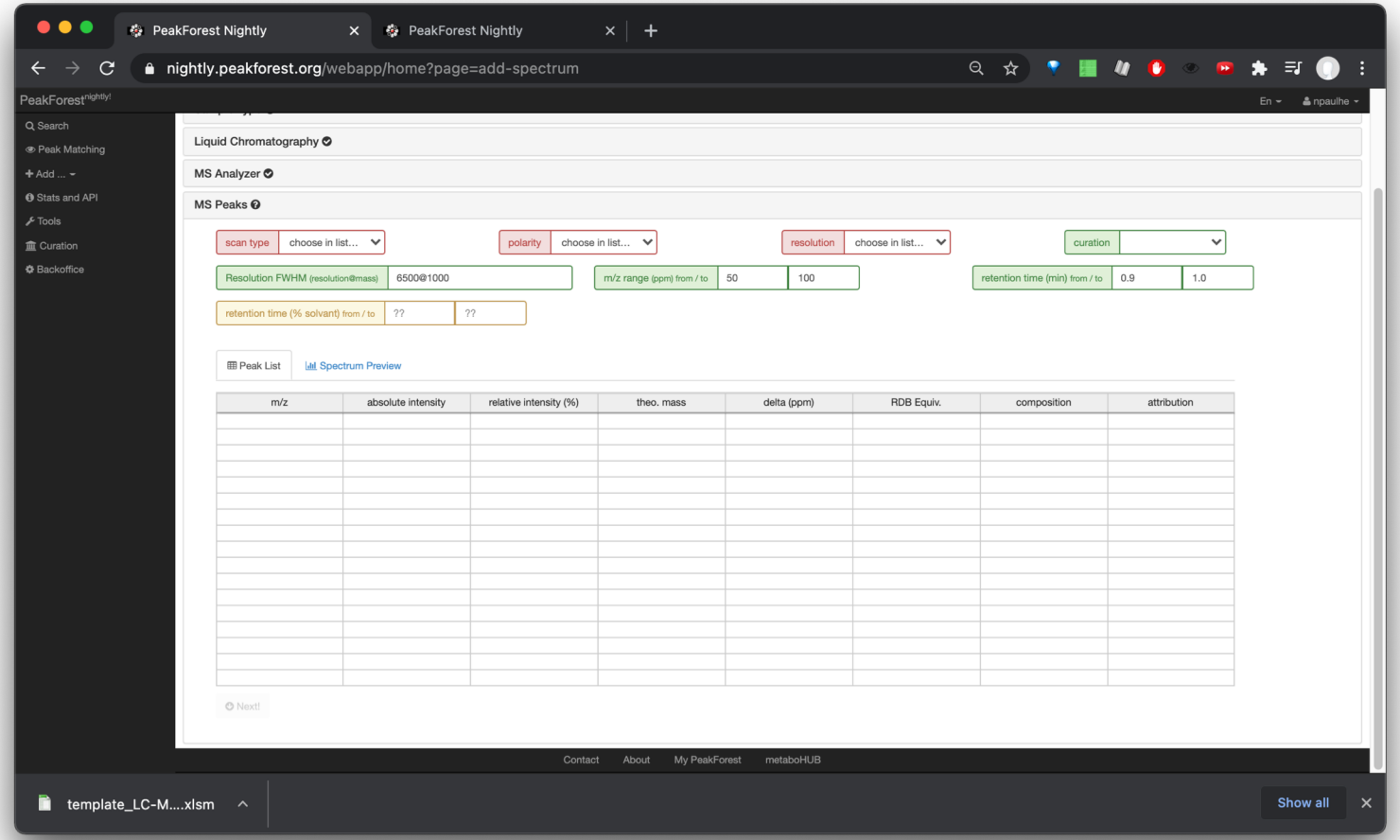
Add a LC/MS spectrum

6/7 – Other information / validation



Add a LC/MS spectrum

7/7 – Optional : Add a new peaklist / back to steps « 5/7 & 6/7 »



PeakForest project

contact@peakforest.org