

## Tab 4. Label New datasets

### Step 1

Your model generated in tab 3 is already uploaded

1A. When running Tab 4 directly from Tab 3 BATL model will be loaded automatically.

### Step 1

1B. Alternatively, if user is running Tab 4 after the site reload, BATL model, that was either received as e-mail attachment or downloaded at the end of run on Tab 3 has to be entered.

Upload your model here or start back at Tab 1.

Browse... BATL\_model\_11222021180602.txt

Upload complete

### Step 2

2. File for labelling should be entered. File has to have format as described in the instruction pages.

Upload your qsession export file. File must be .txt and you need to export all columns.

Browse... PlasmaGlycerophosphocholinesv\_test.txt

Upload complete

### Step 3

Select the 2-letter LIPID MAPS category of your files.

FA  GL  GP  SP  ST  PR  SL  PK

3. Select the two letter Lipid Maps category that corresponds to your dataset.

### Step 4

This will take between 1 and 10 min to complete depending on your training set size and bandwidth. As an example, the sample data can take up to 10min to process depending on bandwidth.

Click here to label your quantification files.

4. Upon initiation of the feature labeling BATL adds annotations to the file entered above.

### Step 5

Click here to download your annotated quantification files.

Final result can be downloaded or viewed in a notepad.