

## Report for PEP Section in mzTab File example\_2

The PEP section of the **mzTab** file contains 2,160 quantified peptide features.

### Peptides of Interest

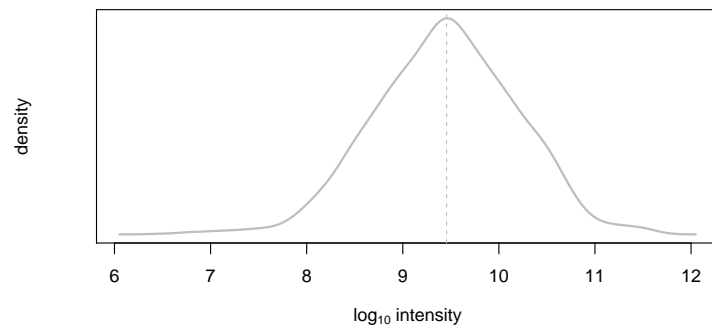
Sequence	Accession	Charge	Retention Time	m/z
no matching sequences found				

### Proteins of Interest

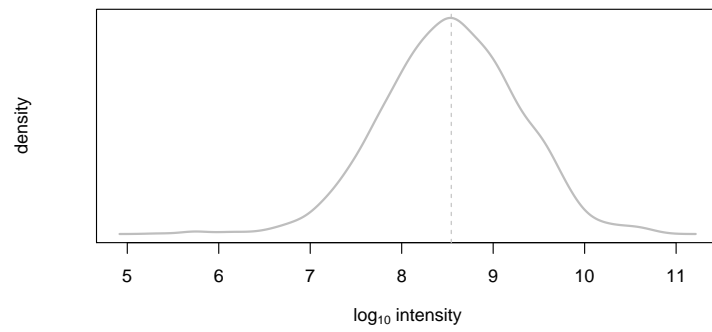
Sequence	Accession	Charge	Retention Time	m/z
no matching accessions found				

### modifications statistics

mod	specificity	number
Carbamidomethyl	C	205



(a) peptide abundances 1,  $\text{median}(\text{intensity}) = 2,858,004,992$



(b) peptide abundances 2,  $\text{median}(\text{intensity}) = 348,081,008$

Figure 1: peptide abundance distributions.

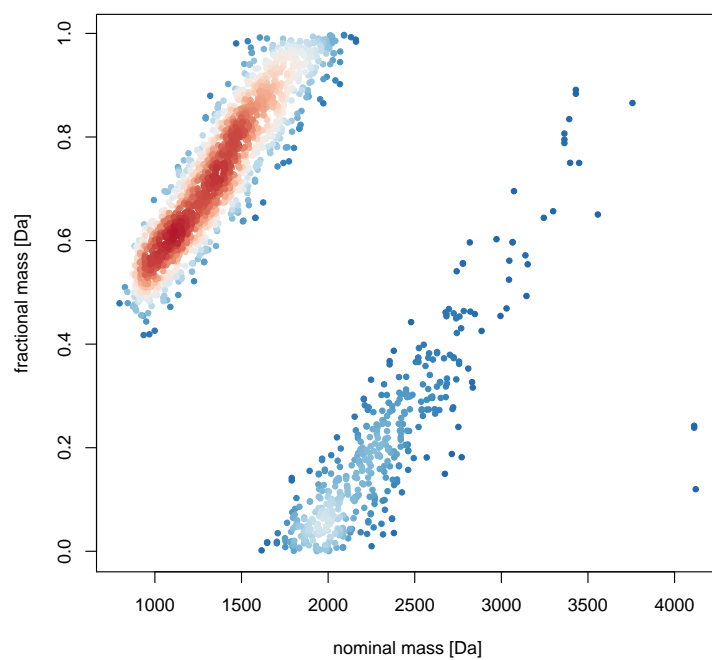


Figure 2: Kendrick nominal fractional mass plot

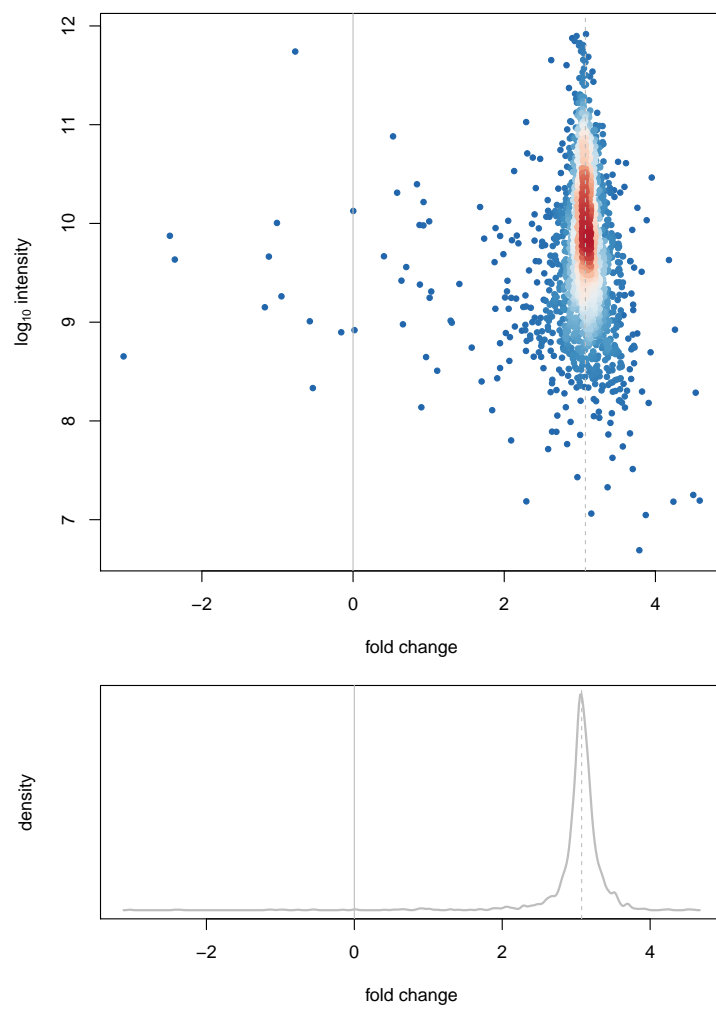


Figure 3: Fold changes of peptide abundances 1 and 2.  
 $\text{median}(\text{fc}) = 3.0739$        $\text{sd}(\text{fc}) = 0.4645$