

Summary statistics of post-processed MaxQuant output submitted to Expression Atlas.

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Summary

Summary of protein groups output from MaxQuant (proteinGroups.txt) after post processing. This processed dataset is uploaded to Expression Atlas.

Dataset /Users/ananth/Documents/MaxQuant_Benchmarking/Human/PXD001608_10threads_noah/proteinGroups.txt

Filters applied:

- (i) Reverse decoys
- (ii) Contaminants
- (iii) Peptide count > 1
- (iv) Protein groups mapped to 1 Ensembl Gene ID

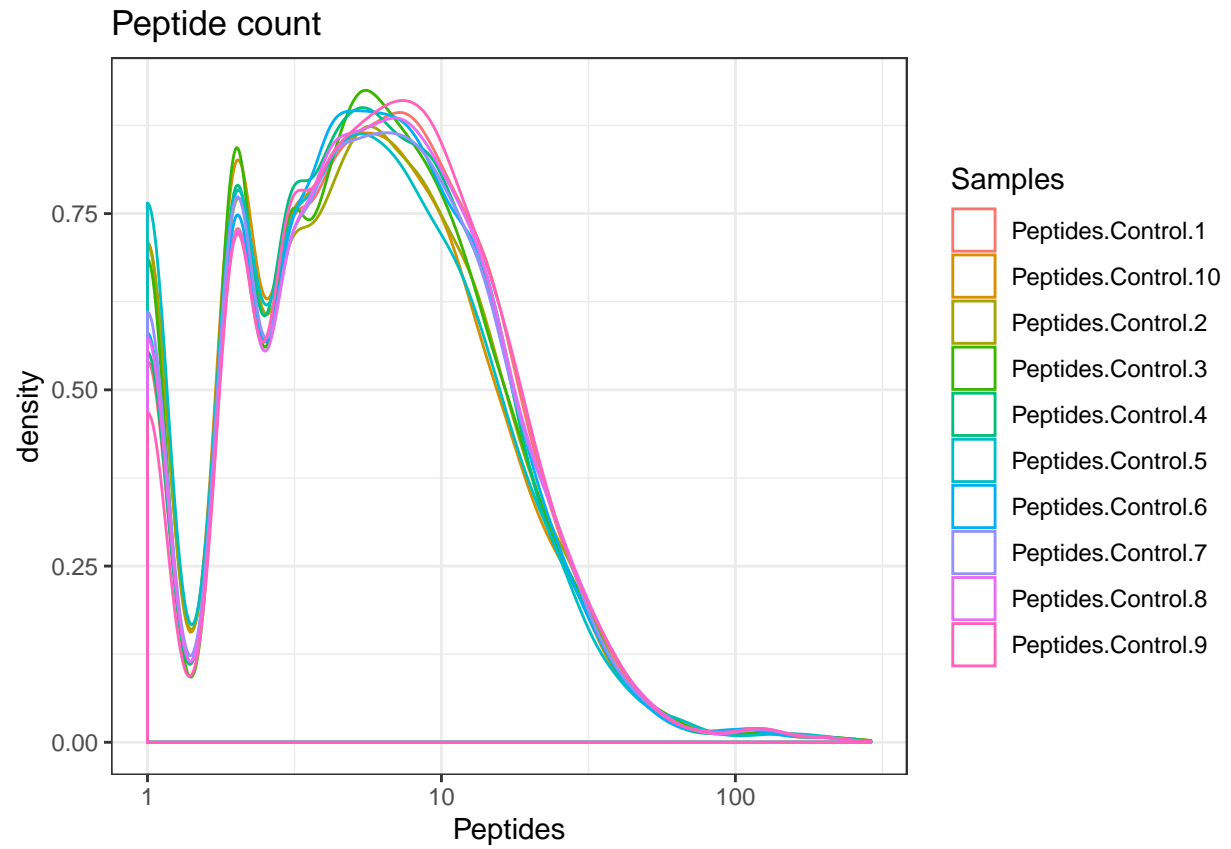
Total protein groups	6120
Reverse decoys	97
Contaminants	43
Peptide count more than 1	5645
Maps to 1 gene	5718
Total filtered protein groups	5400

Number of samples	10
Total proteins	27497
Total peptides	70247

Including Plots

```
## Warning: Transformation introduced infinite values in continuous x-axis
```

```
## Warning: Removed 2307 rows containing non-finite values (stat_density).
```



```
## Warning: Transformation introduced infinite values in continuous y-axis
```

```
## Warning: Removed 7640 rows containing non-finite values (stat_boxplot).
```

