

Bioinformatics Program
Technical University of Munich
Ludwig-Maximilians-Universität München

Bachelor's Thesis in Bioinformatics

**Expanding De Novo Peptide
Sequencing to TMT Proteomics Data
including post translational
modifications to Uncover Biological
Insights Beyond Database-driven
Searches**

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TMT Proteomics Data including post
translational modifications to Uncover
Biological Insights Beyond Database-driven
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**Erweiterung transformerbasierter
De-novo-Peptidsequenzierung mit
Post-translationalen Modifikationen auf
TMT-Proteomdaten zum Erkenntnisgewinn
jenseits klassischer Datenbanksuchen**

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