



High sensitivity and deep coverage immunopeptidomics on the timsTOF Pro 2 and SCP

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The Tenzer laboratory (#TenzerLab) focuses on the development, optimization and application of methods for quantitative proteome analysis. In this context, the "Core Facility Mass Spectrometry" of the Research Center for Immunotherapy (FZI) was established in 2005 and has been continuously expanded and extended since then. Within the framework of the research core "DIASyM", which is funded by the BMBF with a total of €6.8 million, we develop novel data-independent acquisition methods for clinical high-throughput phenotyping and systems medicine.