

Thanks to STSM Grant an opportunity opened for me to conduct a research visit to University of Perugia, an unforgettable and valuable experience in my scientific career. Under the guidance of Prof. Dr. Laura Goracci and Stefano Bonciarelli I spent two weeks to get a training in Lipostar software to analyze large clinical lipidomics datasets.

This research stay focused on gaining experience with Lipostar for the data preprocessing and statistical analysis and Lipid Builder for detection and annotation of non-canonical lipids. Hence obtained knowledge greatly improved my understanding of lipidomics data complexity and provided a solid ground for building data processing pipeline in our lab.

On top of that, the environment of the hosting lab was very welcoming. Warm, friendly and professional attitude of Laura, Gabriele, Alessandra and Stefano not only facilitated a transfer of the complex knowledge and skills, but also provided a true and unforgettable italian hospitality experience.

Sergey Girel

