

My name is Cassandra Tabasso and I was awarded the great opportunity to travel to Aveiro, Portugal in the context of a Short Term Scientific mission for two months in March and April of 2024.

The aim of the STSM was to investigate the lipid profile of serum from sedentary lean and obese patients, and uncover the changes happening through an exercise intervention. I had the chance to work with the group of Pr. Rosário Domingues on this project, who taught me about lipid extraction, untargeted lipidomics acquisition as well as data processing.

I had a fantastic experience in Aveiro on the professional and personal side, mostly due to the friendliness and inclusivity of the group, as well as their great teaching skills and patience. Living in Aveiro was also a very nice side of this STSM, due to the beautiful landscape of the city and the canals, along with the great culture of Portugal.

I look forward to the future collaborations with Pr. Domingues' group.

Cassandra

