



Re: Felix Romer Erasmus Internship

17 APRIL 2024

Felix Romer has been a part of my research group as an Erasmus Intern during his MSc studies for the period of 01.02.24 to 30.04.24, at the Center for Evolutionary Hologenomics, Globe Institute at the University of Copenhagen.

While here, Felix has worked with image acquiring and analyses of confocal fluorescent images of mouse gastric organoids. We have tested whether organoids derived from mice infected with *Helicobacter pylori* differ in size and composition to those from uninfected mice. Felix has been instrumental to this analysis, using his Python and MATLAB skills to process a large dataset, and he will be a co-author on the resulting manuscript. In addition, Felix has gained hands-on experience with an organoid-derived 2D gastric tissue model, from tissue dissection to maintaining organoid and 2D cultures, with the aim of exploring *Helicobacter pylori* infection dynamics.

It has been a great pleasure to host Felix for his internship, where we have benefitted from his existing skills and knowledge. Felix has worked closely with a post doc and MSc student, demonstrating his ability to work in an international team. He has gained practical skills, and in the process demonstrated his curious nature, attention to detail in both the lab and computationally, and clearly presented his work to the team multiple times.

I give Felix my warmest recommendation and support for his next scientific endeavor and believe he will be a great asset in a research team. Please contact me if additional information is required.

Sincerely,

Sandra Breum Andersen

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