

Our lab collaborated with the group of Falk Butter (IMB Mainz) to implement phosphoproteomics screen. PhD student Peter Manik from my lab used analog sensitive-cell lines of CDK12 and CDK13 for this experiment and consulted with Dr. Butter and his lab members the individual steps of the screen procedure. Finally, Peter was able to set up the method in our lab and was able to identify bona-fide substrates of CDK12 and CDK13. Currently we are in the process of characterization of the substrates in my lab and also in collaboration with the Falk Butter group"