Dr. Sven Eyckerman obtained his PhD in 2002 in the lab of Jan Tavernier (VIB-Ghent University) on development of the MAPPIT platform, a method to study protein protein interactions. He then moved to Lausanne. Switzerland, to join the lab of Michel Aguet (ISREC) working on Wnt signaling and cancer models. After 2,5 years he joined Pronota, a Belgian spin-off company by VIB-Ghent University focused on biomarker discovery in blood using proteomics. He returned to VIB-Ghent University to pursue novel methods for the study of protein complexes. He became assistant professor in 2011 and joined VIB as an expert scientist in 2015. He leads a small dynamic team which is exploring different methods to improve the analysis of protein complexes and of protein RNA complexes. They also introduce novel ways to quantify proteins and use genome engineering to enhance proteomic analysis.