

## **PiDOMICS- new ways to diagnose and monitor fungal infections with help of OMICS data**

The research group PiDOMICS is integrated into the structural unit Systems Biology and Bioinformatics. The group develops bioinformatic tools for the processing of high-throughput data and for the detection of new diagnostic and therapeutic biomarkers using invasive aspergillosis as a model. The results of the research group enable new possibilities for application in commercial bioinformatic services and novel biomarker-based diagnostic products - also with a possible utilization for other diseases.

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