Discovery of Novel Treponema Antigens in Digital Dermatitis in Cattle by Metatranscriptomics and Peptide-chip Technology
Nielsen, M., Project Manager, Department of Bio and Health Informatics, Immunoinformatics and Machine Learning
Boye, M., Project Manager
Schou, K. K., Project Participant
Sicheritz-Pontén, T., Project Participant, Department of Bio and Health Informatics
Project ID: 45635
01/01/2013 → 30/06/2015
Project: Research

Metagenomic tools for tapping into the Koala's lignin and terpenoid degrading enzymes
Al-Nakeeb, K. A. A., PhD Student, Department of Bio and Health Informatics
Sicheritz-Pontén, T., Main Supervisor
Petersen, T. N., Supervisor
Lund, O., Examiner
Ahrén, D. G., Examiner
Tolstrup, N., Examiner
Technical University of Denmark
15/12/2014 → 18/04/2018
Award relations: Metagenomic tools for tapping into the Koala's lignin and terpenoid degrading enzymes
Project: PhD

The structure and functional role of microbial communities in rapid sand filters
Palomo, A., PhD Student, Department of Environmental Engineering
Sicheritz-Pontén, T., Main Supervisor
Rasmussen, S., Supervisor
Smets, B. F., Supervisor
Petersen, T. N., Examiner
Daims, H., Examiner
Thamdrup, B., Examiner
Marie Curie (EU-stipendium)
01/01/2014 → 30/09/2017
Award relations: The structure and functional role of microbial communities in rapid sand filters
Project: PhD

Microbial Community Interactions in Arctic Environments using a Metagenomics Approach
Hauptmann, A. Z. E. L., PhD Student, Department of Bio and Health Informatics
Sicheritz-Pontén, T., Main Supervisor
Pedersen, A. G., Examiner
Øvreås, L., Examiner
Winding, A., Examiner
Technical University of Denmark
15/12/2012 → 26/04/2017
Award relations: Microbial Community Interactions in Arctic Environments using a Metagenomics Approach
Project: PhD

Functional Analysis of the Bacillus Subtilis Phosphoproteome
Soufi, B., PhD Student, Department of Systems Biology
Workman, C., Main Supervisor
Olsen, J., Supervisor
Sicheritz-Pontén, T., Examiner
Aebersold, R., Examiner
Blagoev, B., Examiner
DTU-lønnet stipendie
01/10/2007 → 29/09/2010
Award relations: Functional Analysis of the Bacillus Subtilis Phosphoproteome
Project: PhD

Transcriptomic analysis of human gut microbiome
dos Santos, M. B. Q., PhD Student, Department of Systems Biology
Phylogenomics approaches for enzyme discovery
Özen, A. I., PhD Student, Department of Systems Biology
Sicheritz-Pontén, T., Main Supervisor
Pedersen, A. G., Supervisor
Petersen, B., Examiner
Ahrén, D. G., Examiner
Pisani, D., Examiner
Eksternt finansieret virksomhed
01/10/2011 → 30/06/2016
Award relations: Phylogenomics approaches for enzyme discovery
Project: PhD

Metagenomic systems biology of the human oral microbiome
Bonde, I., PhD Student, Department of Systems Biology
Sicheritz-Pontén, T., Main Supervisor
Nielsen, H. B., Supervisor
Licht, T. R., Examiner
Hansen, L. H., Examiner
Kleerebezem, M., Examiner
Eksternt finansieret virksomhed
01/02/2011 → 29/09/2014
Award relations: Metagenomic systems biology of the human oral microbiome
Project: PhD

Identification of risk factors for acquiring ADV in Danish mink farms
Hagberg, E. E., PhD Student, Department of Bio and Health Informatics
Pedersen, A. G., Main Supervisor
Krarup, A., Supervisor
Larsen, L. E., Supervisor
Sicheritz-Pontén, T., Examiner
Kølsen Fischer, T., Examiner
Decaro, N., Examiner
Industrial PhD
01/08/2013 → 06/06/2017
Award relations: Identification of risk factors for acquiring ADV in Danish mink farms
Project: PhD

Metagenomics of novel environments and establishment of a proteolytic enzyme prediction tool
Vogt, J. K., PhD Student, Department of Systems Biology
Sicheritz-Pontén, T., Main Supervisor
Lund, O., Examiner
Ahrén, D. G., Examiner
Andersen, J. B., Examiner
Technical University of Denmark
01/10/2010 → 04/06/2014
Award relations: Metagenomics of novel environments and establishment of a proteolytic enzyme prediction tool
Project: PhD

Epitope prediction methods
Karosiene, E., PhD Student, Department of Systems Biology
Nielsen, M., Main Supervisor
Lund, O., Supervisor
Sicheritz-Pontén, T., Examiner
Andersen, P. S., Examiner
Asquith, B., Examiner
Technical University of Denmark
01/09/2010 → 27/11/2013
Award relations: Epitope prediction methods
Project: PhD

Client-Server Rapid Taxonomy Identification
Saputra, D., PhD Student, Department of Systems Biology
Sicheritz-Pontén, T., Main Supervisor
Lund, O., Supervisor
Gupta, R., Examiner
Holberg Blicher, T., Examiner
Muljono, D. H., Examiner
Forskningsrådsfinansiering
01/09/2010 → 29/02/2016
Award relations: Client-Server Rapid Taxonomy Identification
Project: PhD

Disease Gene Finding with the Aim of Identifying Novel Drug Targets
Rasmussen, S., PhD Student, Department of Systems Biology
Jarmer, H. Ø., Supervisor
Nielsen, H. B., Supervisor
Sicheritz-Pontén, T., Examiner
Lindow, M., Examiner
Brunak, S., Main Supervisor
EU-finansieret
01/08/2006 → 26/05/2010
Award relations: Disease Gene Finding with the Aim of Identifying Novel Drug Targets
Project: PhD

Temporal Characterization and Fingerprinting of Wine
Carøe, C., PhD Student, Department of Bio and Health Informatics
Sicheritz-Pontén, T., Main Supervisor
Eklund, A. C., Examiner
Götherström, A., Examiner
Priemé, A., Examiner
Gilbert, M. T. P., Supervisor
Technical University of Denmark
01/08/2013 → 08/02/2017
Award relations: Temporal Characterization and Fingerprinting of Wine
Project: PhD