

# Daniel Loos

## Projects

**Former Projects**

Linking diseases with the human gut microbiome - Biomarker discovery in multi meta-omics data
Details

**Publications**

Loos D, Zhang L, Beemelmanns C, Kurzai O, Panagiotou G (2021) DAnIEL: A User-Friendly Web Server for Fungal ITS Amplicon Sequencing Data. *Front Microbiol* 12, 720513. Details PubMed

Mirhakkak MH, Schäuble S, Klassert TE, Brunke S, Brandt P, Loos D, Uribe RV, Senne de Oliveira Lino F, Ni Y, Vylkova S, Slevogt H, Hube B, Weiss GJ, Sommer MOA, Panagiotou G (2021) Metabolic modeling predicts specific gut bacteria as key determinants for Candida albicans colonization levels. *ISME J* 15(5), 1257-1270. Details PubMed

Seelbinder B, Chen J, Brunke S, Vazquez-Uribe R, Santhaman R, Meyer AC, de Oliveira Lino FS, Chan KF, Loos D, Imamovic L, Tsang CC, Lam RP, Sridhar S, Kang K, Hube B, Woo PC, Sommer MOA, Panagiotou G (2020) Antibiotics create a shift from mutualism to competition in human gut communities

with a longer-lasting impact on fungi than bacteria. *Microbiome* 8(1), 133. Details PubMed