

# Publications

Sprague JL, Schille TB, Allert S, Trümper V, Lier A, Großmann P, Priest EL, Tsavou A, Panagiotou G, Naglik JR, Wilson D, Schäuble S, Kasper L<sup>\*</sup>, Hube B<sup>\*#</sup> (2024) *Candida albicans* translocation through the intestinal epithelial barrier is promoted by fungal zinc acquisition and limited by NFκBmediated barrier protection. *PLoS Pathog* 20(3), e1012031.

Allert S, Schulz D, Kämmer P, Großmann P, Wolf T, Schäuble S, Panagiotou G, Brunke S, Hube B (2022) From environmental adaptation to host survival: Attributes that mediate pathogenicity of *Candida auris*. *Virulence* 13(1), 191-214.

Alonso-Roman R, Last A, Mirhakkak MH, Sprague JL, Möller L, Großmann P, Graf K, Gratz R, Mogavero S, Vylkova S, Panagiotou G, Schäuble S, Hube B, Gresnigt MS (2022) *Lactobacillus rhamnosus* colonisation antagonizes *Candida albicans* by forcing metabolic adaptations that compromise pathogenicity. *Nat Commun* 13(1), 3192.

Khaliq W, Großmann P, Neugebauer S, Kleyman A, Domizi R, Calcinaro S, Brealey D, Gräler M, Kiehntopf M, Schäuble S, Singer M, Panagiotou G<sup>\*\*</sup>, Bauer M<sup>\*\*</sup> (corresponding authors<sup>\*\*</sup>) (2020) Lipid metabolic signatures deviate in sepsis survivors compared to non-survivors. *Comput Struct Biotechnol J* 18, 3678-3691.

Fabian A, Stegner S, Miarka L, Zimmermann J, Lenk L, Rahn S, Buttlar J, Viol F, Knaack H, Esser D, Schäuble S, Großmann P, Marinos G, Häsler R, Mikulits W, Saur D, Kaleta C, Schäfer H, Sebens S (2019) Metastasis of pancreatic cancer: An uninflamed liver micromilieu controls cell growth and cancer stem cell properties by oxidative phosphorylation in pancreatic ductal epithelial cells. *Cancer Lett* 453, 95-106.

\*equal contribution #corresponding author