

Publications

Nychas E^{*}, Marfil-Sánchez A^{*}, Chen X, Mirhakkak M, Li H, Jia Q, Xu A, Nielsen HB, Niewdorp M, Loomba R, Ni Y[#], Panagiotou G[#] (2025) Discovery of robust and highly specific microbiome signatures of non-alcoholic fatty liver disease. *Microbiome* 13(1), 10.

Ni Y^{*}, Qian L^{*}, Leal Siliceo S^{*}, Long X^{*}, Nychas E, Liu Y, Ismaiah MJ, Leung H, Zhang L, Gao Q, Wu Q, Zhang Y, Jia Xi, Liu S, Yuan R, Zhou L, Wang X, Li Q, Zhao Y, El-Nezami H, Xu A, Xu G[#], Li H[#], Panagiotou G[#], Jia W[#] (2023) Resistant starch decreases intrahepatic triglycerides in NAFLD patients via gut microbiome alterations. *Cell Metab* 35(9), 1530-1547.

Leung H, Long X, Ni Y, Qian L, Nychas E, Siliceo SL, Pohl D, Hanhineva K, Liu Y, Xu A, Nielsen HB, Belda E, Clément K, Loomba R, Li H, Jia W, Panagiotou G (2022) Risk assessment with gut microbiome and metabolite markers in NAFLD development. *Sci Transl Med* 14(648), eabk0855.

^{*}equal contribution [#]corresponding author