Mucosal fungi promote gut barrier function and social behavior via type 17 immunity

Authors:

Irina Leonardi[1,2], Iris H. Gao[1,2,7#], Woan-Yu Lin[1,2,7#], Megan Allen[4], Xin V. Li[1,2], William D. Fiers[1,2], Meghan Bialt De Celie[1,2], Gregory G. Putzel[2], Rhonda K. Yantiss[5], Melanie Johncilla[5], Dilek Colak[4,6], Iliyan D. Iliev[1,2,3,7*]

Supplementary Tables

Sup Table 1. Related to Figure 1. Metadata for human subjects' samples.

ID	Sample Type	Sex	Age	BioProjectID
1	Intestinal Mucosa	F	49	PRJNA594055
2	Intestinal Mucosa	F	42	PRJNA594055
3	Intestinal Mucosa	F	41	PRJNA594055
4	Intestinal Mucosa	F	22	PRJNA594055
5	Intestinal Mucosa	F	29	PRJNA594055
6	Intestinal Mucosa	F	51	PRJNA594055
6	Intestinal Mucosa	F	63	PRJNA594055

Sup Table 2. Related to Figure 2. RNA quality

ID	Group	Conc [ng/ul]	260/280	RIN
1	ASF	298.9	2.05	9.5
2	ASF	168.2	2.07	9.8
3	ASF	181.2	1.96	10
4	ASF	131	2.02	10
5	ASF+MUC	361.3	1.99	8.8
6	ASF+MUC	49.3	1.77	9.8
7	ASF+MUC	372.5	2.03	9
8	ASF+MUC	144.7	1.9	10