

Supporting Information

Table S1. The region of different yeast strains.

Region	Strains Number
Shaoxing rice wine	BR14、BR16
Chinese rice wine	BR28
Fruit wine	BR49
Hongqu rice wine	BR54
Kefir	BR142、BR147、BR155
Grain	BR161、BR167
Lees of Chinese rice wine	BR178
Distilled grain of liquor	N1、N4、N6-1、N8

Table S2. The standard scoring system of disease activity index (DAI).

Score	Body weight loss	Occult blood	Stool consistency
0	no loss	no blood	normal
1	0% ~ 5%	Presence (outside 1 min)	loose stools
2	6% ~ 10%	Presence (within 30 sec)	loose stools
3	11% ~ 15%	Presence (within 10 sec)	diarrhea
4	>15%	gross blood	Diarrhea (liquid)

Table S3. The primer sequences used for RT-PCR.

Gene	Forward primer (5'-3')	Reverse primer (5'-3')	Annealing temperature (°C)	Product length (bp)
TNF-a	ACGTGGAAGCTGGCAGAAGAG	AGGGTCTGGGCCATAGAAGT	60	208
IL-6	GAGGATACCACTCCCAACAGACC	AAGTGCATCATCGTTGTTTCATACA	60	141
IL-10	GGTTGCCAAGCCTTATCGGA	ACCTGCTCCACTGCCTTGCT	60	191
ZO-1	GGGGCCTACACTGATCAAGA	TGGAGATGAGGCTTCTGCTT	60	234
MUC-2	GATAGGTGGCAGACAGGAGA	GCTGACGAGTGGTTGGTGAATG	60	134
MUC-3	CGTGGTCAACTGCGAGAATGG	CGGCTCTATCTCTACGCTCTCC	60	112