

Table S1. The exact p values of the figure with significant statistical analysis are demonstrated.

	WT vs. cGAS ^{-/-}	WT+S. cerevisiae vs. cGAS ^{-/-}	cGAS ^{-/-} +S. cerevisiae vs. cGAS ^{-/-}
Fig 1C	0.0132	0.0132	0.0132
Fig 1D	0.0129	0.0129	0.0129
Fig 2G Rikennellaceae	0.003	0.0016	0.0043
Fig 2G Turicibacteraceae	0.0014	0.0089	0.0015
	Control vs yeast extract	Control vs WGP	
Fig 3B	0.0008	0.0002	
Fig 3C	0.0315	0.0271	
Fig 3D	0.0314	0.011	