

## Supplementary Data

**Table S1. Insoluble polysaccharide of alkali extraction derived from autolysate residue.**

Samples	$\beta$ -glucan (as glucose)	Mannan/Mannoprotein (as mannose)	Chitin (as <i>N</i> -acetyl-glucosamine)
BSY	778.50 $\pm$ 20.25 <sup>a</sup>	41.50 $\pm$ 0.99 <sup>c</sup>	3.61 $\pm$ 0.11 <sup>c</sup>
SC	631.86 $\pm$ 14.25 <sup>c</sup>	61.78 $\pm$ 1.63 <sup>a</sup>	36.29 $\pm$ 0.12 <sup>a</sup>
SB	697.80 $\pm$ 10.13 <sup>b</sup>	58.86 $\pm$ 1.63 <sup>b</sup>	23.13 $\pm$ 0.15 <sup>b</sup>

BSY, Brewer's spent yeast, SC: *S. cerevisiae*; SB: *S. boulardii*. Values are means  $\pm$  SD (n = 3). \*Means with different superscript in the same column are significantly different  $p < 0.05$ .