

Table S6. The ability of yeast cells to bind AA to the cell wall after 24 h of incubation at 37°C. The pH was 7.0, and the cell density was 10⁹ CFU/ml. Results are presented as the mean from two measurements ± standard deviation (SD). Underlined strains with the defined AA dosage were chosen for the further experiments under various conditions.

Strain	Initial concentration of AA 5 µg/ml	Initial concentration of AA 50 µg/ml
	Remaining concentration of AA [µg/ml]	
<i>S. cerevisiae</i> D1	3.24±0.02	30.93±0.44
<i>K. lactis</i> D2	3.47±0.06	<u>20.24±0.15</u>
<i>M. pulcherrima</i> D3	2.92±0.03	33.75±0.37
<i>S. cerevisiae</i> D4	3.39±0.03	38.73±0.98
<i>S. cerevisiae</i> D5	3.55±0.05	36.60±0.88
<i>P. fermentans</i> D6	3.38±0.09	37.20±0.54
<i>W. anomalus</i> D7	2.90±0.07	26.01±0.33
<i>K. barnettii</i> D8	4.03±0.01	<u>26.38±0.41</u>
<i>K. marxianus</i> D9	2.71±0.05	26.46±0.76
<i>H. uvarum</i> D10	3.76±0.03	36.84±0.81
<i>S. cerevisiae</i> D12	2.97±0.07	31.22±0.14
<i>W. anomalus</i> D13	3.72±0.09	35.37±0.36
(-) D14	2.89±0.02	25.81±0.29