

Table S1: Antimould activity (AU/ mL) of three *W. anomalus* strains, recorded after a 24h growth at 30 °C, in modified BHI broth at six different pH values (3.5, 4.0, 4.5, 5.0, 5.5, 6.0) and six NaCl concentrations (0.0, 0.5, 1.0, 1.5, 2.0, 2.5%).

Strain	Antimould activity (AU/ mL)					
LQC 10346	NaCl 0.0%	NaCl 0.5%	NaCl 1.0%	NaCl 1.5%	NaCl 2.0%	NaCl 2.5%
pH 3.5	640 (0.00) ^{a, A}	960 (452.55) ^{a, A, B}	640 (0.00) ^{a, A}	1920 (905.10) ^{b, c, B}	640 (0.00) ^{a, A}	960 (452.55) ^{a, A, B}
pH 4.0	960 (452.55) ^{a, b, A, B}	1280 (0.00) ^{a, B}	640 (0.00) ^{a, A}	640 (0.00) ^{a, A}	960 (452.55) ^{a, b, A, B}	640 (0.00) ^{a, A}
pH 4.5	640 (0.00) ^{a, A, B}	1280 (0.00) ^{a, C}	960 (452.55) ^{a, b, B, C}	320 (0.00) ^{a, A}	1280 (0.00) ^{a, b, C}	640 (0.00) ^{a, A, B}
pH 5.0	960 (452.55) ^{a, b, A}	960 (452.55) ^{a, A}	960 (452.55) ^{a, b, A}	2560 (0.00) ^{c, B}	1280 (0.00) ^{a, b, A}	2560 (0.00) ^{b, B}
pH 5.5	1280 (0.00) ^{b, A}	1280 (0.00) ^{a, A}	1280 (0.00) ^{b, A}	960 (452.55) ^{a, b, A}	1920 (905.10) ^{b, A, B}	2560 (0.00) ^{b, B}
pH 6.0	5120 (0.00) ^{c, C}	1920 (905.10) ^{a, B}	5120 (0.00) ^{c, C}	960 (452.55) ^{a, b, A, B}	640 (0.00) ^{a, A}	640 (0.00) ^{a, A}
LQC 10353	NaCl 0.0%	NaCl 0.5%	NaCl 1.0%	NaCl 1.5%	NaCl 2.0%	NaCl 2.5%
pH 3.5	640 (0.00) ^{a, A}	1920 (905.10) ^{a, B}	1280 (0.00) ^{a, b, A, B}	640 (0.00) ^{a, A}	1280 (0.00) ^{b, A, B}	1280 (0.00) ^{a, A, B}
pH 4.0	1280 (0.00) ^{a, A}	1280 (0.00) ^{a, A}	1920 (905.10) ^{b, A, B}	5120 (0.00) ^{c, C}	2560 (0.00) ^{c, B}	960 (452.55) ^{a, A}
pH 4.5	960 (452.55) ^{a, A}	5120 (0.00) ^{b, B}	1280 (0.00) ^{a, b, A}	5120 (0.00) ^{c, B}	960 (452.55) ^{b, A}	1280 (0.00) ^{a, A}
pH 5.0	960 (452.55) ^{a, A}	1280 (0.00) ^{a, A}	640 (0.00) ^{a, A}	960 (452.55) ^{a, b, A}	1280 (0.00) ^{b, A}	3840 (1810.19) ^{b, B}
pH 5.5	960 (452.55) ^{a, A}	1280 (0.00) ^{a, A}	960 (452.55) ^{a, b, A}	1280 (0.00) ^{b, A}	960 (452.55) ^{b, A}	640 (0.00) ^{a, A}
pH 6.0	1280 (0.00) ^{a, C}	960 (452.55) ^{a, B, C}	640 (0.00) ^{a, A, B}	480 (226.27) ^{a, A, B}	320 (0.00) ^{a, A}	1280 (0.00) ^{a, C}
LQC 10360	NaCl 0.0%	NaCl 0.5%	NaCl 1.0%	NaCl 1.5%	NaCl 2.0%	NaCl 2.5%
pH 3.5	640 (0.00) ^{a, A}	480 (226.27) ^{a, A}	1920 (905.10) ^{a, b, c, B}	480 (226.27) ^{b, A}	160 (0.00) ^{a, A}	160 (0.00) ^{a, A}
pH 4.0	160 (0.00) ^{a, A}	320 (0.00) ^{a, A}	240 (113.14) ^{a, A}	160 (0.00) ^{a, A}	960 (452.55) ^{a, B}	1280 (0.00) ^{b, B}
pH 4.5	2560 (0.00) ^{b, c, A}	2560 (0.00) ^{b, A}	2560 (0.00) ^{b, c, A}	2560 (0.00) ^{d, A}	3840 (1810.19) ^{b, A, B}	5120 (0.00) ^{c, B}
pH 5.0	5120 (0.00) ^{d, B}	1920 (905.10) ^{b, A}	1280 (0.00) ^{a, b, A}	1280 (0.00) ^{c, A}	1280 (0.00) ^{a, A}	1280 (0.00) ^{b, A}
pH 5.5	3840 (1810.19) ^{c, d, B}	2560 (0.00) ^{b, A, B}	3840 (1810.19) ^{c, d, B}	1280 (0.00) ^{c, A}	1280 (0.00) ^{a, A}	1280 (0.00) ^{b, A}
pH 6.0	1280 (0.00) ^{a, b, C}	320 (0.00) ^{a, B}	5120 (0.00) ^{d, D}	240 (113.14) ^{a, b, A, B}	240 (113.14) ^{a, A, B}	160 (0.00) ^{a, A}

Statistically significant differences in the antimould activity of yeast strains, exerted by the effect of pH values and NaCl concentrations, are indicated with different letters a-d and A-D, respectively ($p < 0.05$). The method of 95% LSD was applied as post-hoc comparison test.

Table S2: Antimould activity (AU/ mL) of three *W. anomalus* strains, recorded after a 24h growth at 30 °C, in liquid dough at six NaCl concentrations (0.0, 0.5, 1.0, 1.5, 2.0, 2.5%).

Strain	Antimould activity (AU/ mL)					
LQC 10346	NaCl 0.0%	NaCl 0.5%	NaCl 1.0%	NaCl 1.5%	NaCl 2.0%	NaCl 2.5%
pH 6.0	1280 (0.00) ^A	960 (452.55) ^A	5120 (0.00) ^C	2560 (0.00) ^B	2560 (0.00) ^B	2560 (0.00) ^B
LQC 10353	NaCl 0.0%	NaCl 0.5%	NaCl 1.0%	NaCl 1.5%	NaCl 2.0%	NaCl 2.5%
pH 6.0	1920 (905.10) ^{A, B}	3840 (1810.19) ^{B, C}	5120 (0.00) ^C	1920 (905.10) ^{A, B}	1280 (0.00) ^A	1920 (905.10) ^{A, B}
LQC 10360	NaCl 0.0%	NaCl 0.5%	NaCl 1.0%	NaCl 1.5%	NaCl 2.0%	NaCl 2.5%
pH 6.0	960 (452.55) ^A	1280 (0.00) ^A	5120 (0.00) ^C	1920 (905.10) ^{A, B}	1280 (0.00) ^A	3840 (1810.19) ^{B, C}

Statistically significant differences in the antimould activity of yeast strains, exerted by the effect of NaCl concentrations, are indicated with different letters A-C ($p < 0.05$). The method of 95% LSD was applied as post-hoc comparison test.