

Table S1. Kinetic parameters of CO₂ production during 7 days of fermentation in malt wort by the 5 *S. cerevisiae* strains inoculated at 2x10⁶ CFU/mL.

Strain	Kinetic parameters				R ²
	μ max (dCO ₂ /100 mL h ⁻¹)	Lag (h)	C (CO ₂ /100mL)		
US-05	2.35±0.20 ^b	0.80±0.10	4.41±0.15 ^b		0.99
SD9	2.89 ± 0.11 ^b	0.83 ± 0.02	3.44 ± 0.04 ^a		0.99
WN3	1.57±0.21 ^a	0.64±0.18	3.10±0.18 ^a		0.99
SD19	2.40±0.13 ^b	0.58±0.06	4.09±0.09 ^b		0.99
SD12	2.89±0.10 ^b	0.83±0.02	3.44±0.04 ^a		0.99

Values in the same column with different letters (a-d) are significantly different (p<0.05). The data are the means of three independent experiments ± standard deviations.