

TABLE S2. Growth parameters of *Aspergillus* sp. incubated in micro atmosphere of VOCs produced by brewer's yeasts.

Treatment	Growth rate [cm/h] ^α	Growth rate reduction [%] ^β	Lag phase [h] ^γ
<i>Ap</i> control	0.032 ± 0.001		8.7 ± 0.4
<i>Ap</i> + <i>Pk</i> MBELGA61	0.018 ± 0.005 ^{A*}	43.4 ± 16.0	53.2 ± 6.5 ^{BC*}
<i>Ap</i> + <i>Sc</i> MBELGA62	0.024 ± 0.002 ^A	24.3 ± 7.2	37.2 ± 1.4 ^{A*}
<i>Ap</i> + starter M6	0.020 ± 0.003 ^A	38.4 ± 7.8	41.3 ± 2.2 ^{AB*}
<i>Af</i> control	0.0312 ± 0.0008		9.5 ± 1.5
<i>Af</i> + <i>Pk</i> MBELGA61	0.017 ± 0.006 ^{A*}	57.5 ± 5.7	72.0 ± 0.4 ^{D*}
<i>Af</i> + <i>Sc</i> MBELGA62	0.0217 ± 0.0006 ^{A*}	30.5 ± 2.1	32.8 ± 1.5 ^{A*}
<i>Af</i> + starter M6	0.021 ± 0.004 ^{A*}	41.3 ± 9.5	55.6 ± 8.4 ^{C*}

^αFungal growth rates of the treatments were calculated as the slope of the linear section of the kinetics graphs (Armando et al., 2013), between the 72 and 240 h of incubation. ^βThe percentage of reduction was calculated in regard to the growth rate of the respective positive control (100%). ^γThe lag phase was calculated as the intersection between the extrapolation of the linear section and the abscissa axis (Armando et al., 2013). The results are expressed as the average of three replicas for each treatment ± the standard deviation. *Indicates significant differences between the treatment and the control (P < 0.05). Distinct uppercase letters indicate significant differences between the treatments (P < 0.05). *Af*: *A. flavus* CMUNLP15. *Ap*: *A. parasiticus* CMUNLP7. *Pk* MBELGA61: *P. kudriavzevii* MBELGA61. *Sc* MBELGA62: *S. cerevisiae* MBELGA62.