

Table S2. Results of the second selection step of yeast strains.

N°	Yeast strains	Biomass Production (dry weight)	Biofilm production	Hidrophobicity Xylene	Hidrophobicity Ethyl Acetate	Hidrophobicity Chloroform	Auto- aggregation 1 hour	Auto- aggregation 24 hours
		g/L	Absorbance	%	%	%	%	%
1	Ch-C01	2.00 ± 0.07	0.91 ± 0.12	30.68 ± 0.54	25.61 ± 2.26	92.15 ± 0.50	1.90 ± 0.002	81.35 ± 0.006
2	Ch-C27	1.72 ± 0.01	1.00 ± 0.21	45.22 ± 1.88	18.98 ± 4.08	88.64 ± 2.48	13.85 ± 0.002	85.55 ± 0.011
3	Ch-C47	0.69 ± 0.13	0.63 ± 0.01	53.16 ± 2.60	21.81 ± 3.57	74.53 ± 2.68	22.05 ± 0.002	84.60 ± 0.007
4	Cp-C31	1.50 ± 0.04	1.44 ± 0.02	55.05 ± 1.32	49.46 ± 2.57	90.57 ± 0.93	21.75 ± 0.004	87.50 ± 0.006
5	Cp-C32	1.36 ± 0.07	1.37 ± 0.07	72.77 ± 4.71	44.66 ± 0.48	94.39 ± 0.66	5.05 ± 0.003	89.70 ± 0.003
6	Cp-C33	0.83 ± 0.09	0.83 ± 0.03	72.25 ± 1.28	40.49 ± 5.09	93.21 ± 0.65	25.70 ± 0.004	82.35 ± 0.006
7	Cp-C36	1.59 ± 0.04	1.49 ± 0.07	16.24 ± 4.09	44.27 ± 1.54	92.85 ± 0.77	20.70 ± 0.003	87.55 ± 0.012
8	Cp-C46	1.57 ± 0.02	1.35 ± 0.03	18.56 ± 3.81	49.41 ± 2.19	93.50 ± 0.29	48.15 ± 0.003	87.85 ± 0.006
9	Dh-C03	1.00 ± 0.15	0.26 ± 0.03	43.48 ± 3.82	60.26 ± 4.63	88.45 ± 2.26	17.30 ± 0.002	92.15 ± 0.007
10	Dh-C10	1.02 ± 0.08	0.13 ± 0.02	41.47 ± 3.57	59.76 ± 1.27	85.25 ± 1.75	27.65 ± 0.001	89.85 ± 0.005
11	Dh-C17	0.89 ± 0.04	0.14 ± 0.01	31.40 ± 2.08	36.96 ± 2.96	92.72 ± 1.06	14.00 ± 0.006	84.05 ± 0.006
12	Dh-C28	1.05 ± 0.06	0.14 ± 0.02	43.52 ± 1.56	36.07 ± 2.31	90.94 ± 0.90	6.90 ± 0.001	85.30 ± 0.001
13	Dh-C40	0.93 ± 0.09	0.69 ± 0.03	78.20 ± 2.21	35.16 ± 0.93	88.96 ± 0.22	31.00 ± 0.006	87.20 ± 0.003
14	Dsp-C26	0.87 ± 0.06	0.12 ± 0.00	57.59 ± 1.01	34.85 ± 5.10	82.24 ± 3.60	10.80 ± 0.002	84.70 ± 0.008
15	Dsp-C67	0.30 ± 0.07	0.85 ± 0.03	77.68 ± 0.78	50.38 ± 2.65	93.40 ± 0.19	10.70 ± 0.003	80.25 ± 0.003
16	Nsp-C61	0.66 ± 0.02	0.12 ± 0.00	57.62 ± 2.80	33.99 ± 3.31	90.54 ± 0.12	37.40 ± 0.003	78.00 ± 0.006

data: mean ± standar error

data in bold correspond to the 7 selected yeasts.