

Table 2: Physiological data of glucose minimal medium batch cultures

Species	Growth rate h ⁻¹	Yield g _{CDW} /g _{glc}	Glucose consumption rate mmol g ⁻¹ h ⁻¹	Acetate production rate mmol g ⁻¹ h ⁻¹	Pyruvate production rate mmol g ⁻¹ h ⁻¹
<i>B. subtilis</i> wild type	0.67 ± 0.02 ^a	0.44 ± 0.03 ^a	8.71 ± 0.64 ^a	4.28 ± 0.29 ^a	n/a
<i>B. subtilis</i> spo0A	0.71 ± 0.03	0.33 ± 0.02	11.30 ± 0.14	7.02 ± 0.21	n/a
<i>B. subtilis</i> sigE	0.67 ± 0.01	0.48 ± 0.06	7.90 ± 0.74	3.60 ± 0.08	n/a
<i>B. amyloliquefaciens</i>	0.32 ± 0.01	0.23 ± 0.02	6.05 ± 0.24	n/a	5.45 ± 0.05
<i>B. licheniformis</i> T218a	0.37 ± 0.02	0.44 ± 0.01	4.63 ± 0.24	3.03 ± 0.20	0.22 ± 0.03
<i>B. licheniformis</i> T380B	0.49 ± 0.02	0.41 ± 0.03	6.67 ± 0.31	4.17 ± 0.94	0.40 ± 0.01
<i>B. pumilus</i>	0.28 ± 0.02	0.33 ± 0.04	4.17 ± 0.33	1.40 ± 0.60	n/a
<i>B. subtilis</i> natto	0.69 ± 0.02	0.35 ± 0.05	10.83 ± 0.82	9.60 ± 1.10	n/a

^a Value refer to standard deviation from at least two independent experiments. n/a – not applicable