

**Supplementary Table 4. Specific growth rates and pentasaccharide production rates determined for Xcc B100**

	specific growth rate $\mu$ [h <sup>-1</sup> ]	Pentasaccharide production rate [mmol g <sup>-1</sup> h <sup>-1</sup> ]
This work (calculated)	0.0503	0.198
Letisse et al., 2002	0.05	0.2
Roseiro et al., 1993	0.078	0.133
Jarman and Pace, 1984	0.054	0.33