**Table S3:** Mean growth rates (in  $h^{-1}$ ) and the standard error of the mean growth rates on  $C_1$  substrates M (15 mM methanol), MA (15 mM methylamine), F (15 mM formate) for AM1 and PA1 (both lacking the *cel* locus), as well as the mutants strains of  $\Delta cel$  PA1.

Strains	M (h <sup>-1</sup> )	MA (h <sup>-1</sup> )	F (h <sup>-1</sup> )
AM1	0.191±0.001	0.214±0.002	0.126±0.002
PA1	0.210±0.001	0	0.150±0.004
Δfae	0	0	0.163±0.004
$\Delta ftfL$	0	0	0
$\Delta glyA$	0	0	0
$\Delta mptG$	0	0	0.161±0.002
$\Delta mxa$	0	0	0.139±0.002
$\Delta hprA$	0	0	0