

TABLE 1 Comparison of mean division times $\langle T \rangle$ for *Caulobacter* cultured under three different conditions

Growth conditions (cell type)	$\langle T \rangle$ (min)
Microfluidic (ST wild-type)	$58.3 \pm 9.5^*$
Microfluidic (SW + ST wild-type)	$68.7 \pm 8.6^*$
Microfluidic (ST <i>divJ::Tn5</i>)	$76.6 \pm 32.0^*$
Bioreactor (all wild-type)	$87.0 \pm 1.3^\dagger$
Rolled test-tube (all wild-type)	$126.5 \pm 9.5^\dagger$

Errors reported are either *the population standard deviation or † the error in the exponential fit to the cell growth curve.