

Table 2 Cell cycle parameters, SeqA foci per cell and SeqA concentration in a wild-type MG1655

Growth medium	τ (min)	<i>oriC/</i> <i>terC</i>	C* (min)	C + D† (min)	Forks/ cell‡	SeqA foci/cell	Forks/ focus	SeqA concentration§
LB	22	3.66 ± 0.4	41 ± 3	71	13.6	6.1	2.2	1.0
Glu-CAA-uridine	26	2.94 ± 0.1	41 ± 1	75	9.9	4.1	2.4	1
Glu-CAA	36	2.3 ± 0.3	42 ± 6	62	3.7	2.5	1.5	0.9

*†‡§Measurements and calculations are as described in Table 1.

§The values are relative to those of the cells grown in Glu-CAA-uridine medium and the average of five experiments.