

TABLE 1. *Effect of altered growth rate^a on volume at bud initiation*

Growth rate (h ⁻¹)	Cell volume (μm ³) at bud initiation			
	0 bud scar	1 bud scar	2 bud scars	3 (or more) bud scars
0.310	40.2 ± 4.8	47.8 ± 5.0	55.4 ± 7.2	70.0 ± 17.0
0.270	38.7 ± 4.5	48.5 ± 6.0	55.2 ± 7.5	65.7 ± 9.0
0.230	30.6 ± 3.0	37.0 ± 3.0	43.6 ± 7.3	58.5 ± 14.0
0.195	28.5 ± 3.6	33.8 ± 3.8	40.7 ± 7.6	48.0 ± 11.0
0.180	27.8 ± 3.3	31.6 ± 4.5	36.9 ± 3.6	44.0 ± 14.0
0.120	29.7 ± 4.2	35.8 ± 5.0	40.9 ± 7.0	50.3 ± 9.8
0.110	28.8 ± 5.1	34.9 ± 5.4	40.8 ± 8.0	50.0 ± 19.0
0.078	29.7 ± 5.6	35.9 ± 6.1	42.9 ± 7.8	49.3 ± 3.0
0.077	31.5 ± 6.5	37.1 ± 5.6	45.7 ± 7.5	53.7 ± 9.6

^a Altered by glucose limitation in a chemostat.