

Tab. I. Duplication times (DT) in days (d) and parameters of the regression defining accumulation of Hela cells in G1 phase at increasing cell density during exponential growth.

S.D. (c/f)	DT (d)	% G1 [∞]	% G1 ⁰	r
0.4 × 10 ⁵	0.79 ± 0.09	64 ± 1	42 ± 3	(0.71 ± 0.08) × 10 ⁻⁶
1 × 10 ⁵	0.85 ± 0.09	73 ± 1	50 ± 3	(0.91 ± 0.08) × 10 ⁻⁶
2 × 10 ⁵	1.11 ± 0.05	74 ± 4	55 ± 8	(0.20 ± 0.07) × 10 ⁻⁶
4 × 10 ⁵	1.15 ± 0.06	79 ± 1	45 ± 6	(0.25 ± 0.09) × 10 ⁻⁶

Cells were plated at different seeding density (S.D.) (in cells per flask c/f). Fit goodnesses were controlled with a χ^2 test. G1[∞] is the limiting value for G1, r is the rate at which cell cycle parameters change as a function of cell density to reach the limiting value G1[∞] and G1⁰ is the G1 fraction at a zero cell density.