

**Table 2.** Duration of each cell cycle phase of HeLa cells cultured at 35 g

Treatment	Duration of cell cycle phase (h)				
	G <sub>1</sub>	S	G <sub>2</sub>	M	T*
35 g	5.6 ± 0.6†	6.4 ± 0.5	0.8 ± 0.1	0.6 ± 0.1	13.4 ± 1.3†
Control	7.6 ± 0.8	7.3 ± 0.7	0.8 ± 0.1	0.5 ± 0.1	16.2 ± 1.7

Each value represents the mean ± s.d. from triplicate cultures.

\*T, cell generation time, calculated by multiplying the population doubling time by the cell viability (98 % viability for 35 g and control culture).

† Significantly smaller than control,  $P < 0.05$ .