

**TABLE 7 Ratios of biochemical components from spectral fitting**

Cells	Lipid/DNA	Lipid/RNA	Protein/Lipid	Protein/DNA	Protein/RNA	RNA/DNA
M1P*	23.611 ± 15.984	<b>5.822 ± 1.243<sup>†</sup></b>	<b>1.136 ± 0.156</b>	26.833 ± 18.438	6.616 ± 1.267	4.056 ± 2.799
M1E	6.325 ± 3.564	<b>2.300 ± 0.470</b>	<b>2.352 ± 0.309</b>	14.875 ± 8.211	5.409 ± 0.950	2.750 ± 1.578
MR1P	7.302 ± 3.697	<b>4.758 ± 1.445</b>	<b>1.838 ± 0.267</b>	13.419 ± 6.840	8.742 ± 2.436	1.535 ± 0.859
MR1E	5.809 ± 3.271	<b>2.179 ± 0.515</b>	<b>2.430 ± 0.325</b>	14.119 ± 7.762	5.295 ± 1.070	2.667 ± 1.552
Nuclei						
M1P	2.624 ± 0.591	<b>11.171 ± 2.280</b>	<b>1.087 ± 0.074</b>	2.852 ± 0.650	12.143 ± 2.516	0.235 ± 0.070
M1E	2.475 ± 0.233	<b>6.035 ± 1.484</b>	<b>1.337 ± 0.023</b>	3.309 ± 0.312	8.070 ± 1.985	0.410 ± 0.108
MR1P	<b>6.015 ± 1.025</b>	9.738 ± 3.288	<b>1.178 ± 0.067</b>	7.088 ± 1.150	11.476 ± 3.828	0.618 ± 0.229
MR1E	<b>4.524 ± 0.360</b>	10.912 ± 10.285	<b>1.383 ± 0.102</b>	6.256 ± 0.504	15.088 ± 14.234	0.415 ± 0.391

\*Abbreviations as in Table 1.

<sup>†</sup>Bold type is used where the difference between the plateau and exponential proliferative state is outside the error bars.