

Table 2

Decay rates for maternal mRNA and synthesis and turnover rates for zygotic messages

ID	Gene	$t_{1/2}$ (h)	k_s (mol/h)
26	<i>Sp-oct1/2</i>	12.5	–
32	<i>Sp-isl</i>	14.7	53.7
43	<i>Sp-tgif</i>	14.6	124.5
47	<i>Sp-pax2/5/8</i>	31.4	51.7
151	<i>Sp-rx</i>	5.0	61.1
200	<i>Sp-irxA</i>	9.2	554.1
266	<i>Sp-nk2.1</i>	6.1	318.2
268	<i>Sp-lhx2</i>	15.9	35.9
270	<i>Sp-mbx1</i>	10.7	42.8
309	<i>Sp-dlx</i>	11.7	357.6
324	<i>Sp-hbn</i>	10.2	175.5
327	<i>Sp-nk7</i>	3.3	41.4
330	<i>Sp-pknox</i>	10.3	–
340	<i>Sp-hlx</i>	24.9	18.8
–	average	12.9	152.9

Genes are listed in numerical order by their ID numbers, as in Fig. 3. Half-lives ($t_{1/2}$) are given in hours, and the rate of synthesis k_s is given in molecules per hour per embryo.