

Supplemental Table 4: Summary of the expression state of genes measured in this study and compared to Holstege et al.¹ and Ghaemmaghami et al.².

	<i>gene</i>	<i>MDN1</i>	<i>DOA1</i>	<i>KAP104</i>	<i>POL1</i>	<i>PDR5</i>
<i>in situ</i>	<i>average</i>	6.12 +/- 0.42	2.59 +/- 0.53	4.93 +/- 0.59	3.13 +/- 0.59	13.4 +/- 1.2
	<i>stdev</i>	2.80 +/- 0.21	1.61 +/- 0.35	2.36 +/- 0.35	3.56 +/- 0.64	10.16 +/- 0.97
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<i>Holstege et al.</i>	<i>mRNAs per cell</i>	1.20	1.10	0.80	0.70	12
<i>Ghaemmaghami et al.</i>	<i>proteins per cell</i>	538	6800	2130	1050	42000