

Table S5. Transcript level changes in genes encoding peptides in the holoenzymes RNA Pol 1, RNA Pol 2 and RNA Pol 3 after 30 and 60 minutes exposure to sucrose.

holoenzyme	gene	30 minutes		60 minutes	
		PPDE	Log2(FC)	PPDE	Log2(FC)
RNA PolI	POLR1A	1	-0.6639	1	-1.4354
RNA PolI	POLR1B	1	-0.5595	1	-0.7487
RNA PolI	POLR1C	1	0.9782	1	1.2147
RNA PolI	POLR1D	1	0.9338	1	1.1184
RNA PolI	POLR1E	1	0.3668	1	0.4535
RNA PolI	POLR2E	1	0.9276	1	1.2351
RNA PolI	POLR2F	1	1.1901	1	1.4028
RNA PolI	POLR2H	1	0.8802	1	0.9719
RNA PolI	POLR2K	1	0.3538	0.999999	0.4256
RNA PolI	POLR2L	1	1.4125	1	1.9187
RNA PolII	POLR2A	0.0339677	0.0213	0.999539	-0.4111
RNA PolII	POLR2B	0.998376	0.2312	0.0042166	-0.0423
RNA PolII	POLR2C	1	0.3362	0.999998	0.3126
RNA PolII	POLR2J	1	0.6824	1	0.9624
RNA PolII	POLR2J2	0.897173	0.3457	0.985109	0.5569
RNA PolII	POLR2J3	9.6802E-11	0.1400	0.461526	-0.1745
RNA PolII	POLR2D	1.953E-09	-0.2764	1.6777E-09	-0.2374
RNA PolII	POLR2G	1	1.0899	1	1.2193
RNA PolII	POLR2I	1	1.1072	1	1.2645
RNA PolII	POLR2E	1	0.9276	1	1.2351
RNA PolII	POLR2F	1	1.1901	1	1.4028
RNA PolII	POLR2H	1	0.8802	1	0.9719

RNA PolIII	POLR2K	1	0.3538	0.999999	0.4256
RNA PolIII	POLR2L	1	1.4125	1	1.9187
RNA PolIII	POLR3A	1	-0.4102	1	-0.8641
RNA PolIII	POLR3B	0.817181	-0.2336	1.6962E-05	-0.4324
RNA PolIII	POLR1C	1	0.9782	1	1.2147
RNA PolIII	POLR1D	1	0.9338	1	1.1184
RNA PolIII	POLR3C	1	0.8654	1	1.0025
RNA PolIII	POLR3D	0.999997	0.3650	0.999999	0.4770
RNA PolIII	POLR3E	0.277448	0.0976	0.137128	-0.0022
RNA PolIII	POLR3F	9.9467E-06	0.4746	0.999996	0.6269
RNA PolIII	POLR3G	6.1802E-11	0.3795	8.1613E-10	0.6122
RNA PolIII	POLR3GL	0.941503	0.2698	1.0055E-08	0.3207
RNA PolIII	POLR3H	0.942249	-0.2857	0.230829	-0.1776
RNA PolIII	POLR3K	1	1.0161	1	1.2192
RNA PolIII	POLR2E	1	0.9276	1	1.2351
RNA PolIII	POLR2F	1	1.1901	1	1.4028
RNA PolIII	POLR2H	1	0.8802	1	0.9719
RNA PolIII	POLR2K	1	0.3538	0.999999	0.4256
RNA PolIII	POLR2L	1	1.4125	1	1.9187