

Supplementary Table 2. Median log2 magnitude of changes in expression between stages of spermatogenesis (FDR = 0.01)

<i>FDR = 0.01</i>	<u>Early changes (premeiosis:meiosis)</u>			<u>Late changes (meiosis:postmeiosis)</u>			<u>Net change (premeiosis:postmeiosis)</u>		
chromosomal arm	down	up	down - up	down	up	down - up	down	up	down - up
2L	-1.07	1.21	0.14	-1.68	1.27	-0.42	-1.91	1.52	-0.39
2R	-1.04	1.24	0.20	-1.65	1.33	-0.32	-1.97	1.49	-0.48
3L	-1.01	1.21	0.20	-1.71	1.21	-0.50	-1.92	1.29	-0.63
3R	-1.04	1.18	0.14	-1.68	1.19	-0.49	-1.92	1.42	-0.51
4	-1.08	1.11	0.02	-1.16	2.16	1.00	-1.63	1.72	0.09
X	-1.06	1.02	-0.04	-1.50	1.28	-0.23	-1.73	1.31	-0.42
A*	-1.04	1.21	0.17	-1.68	1.24	-0.44	-1.93	1.43	-0.50
X vs A (<i>MW P</i> -value)	0.376	5.34E-09		5.93E-03	0.247		1.64E-04	5.49E-03	

*autosomal totals exclude genes on the 4th chromosome