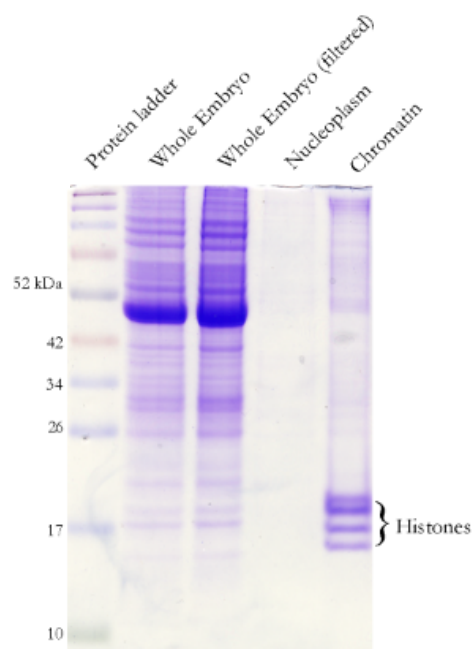
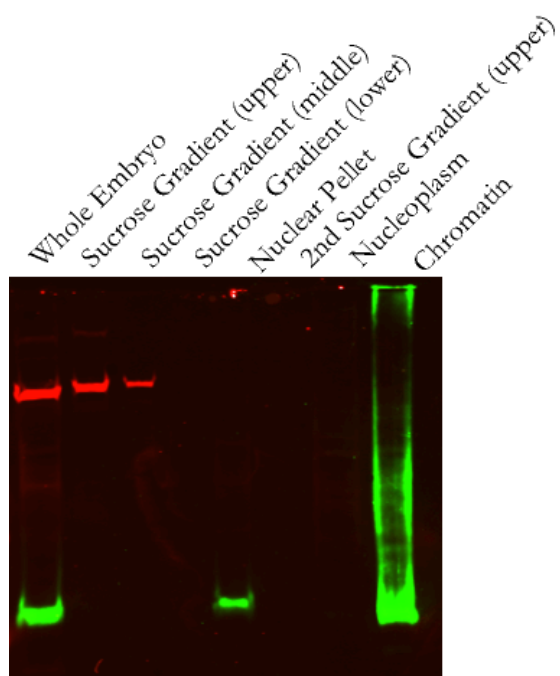


A

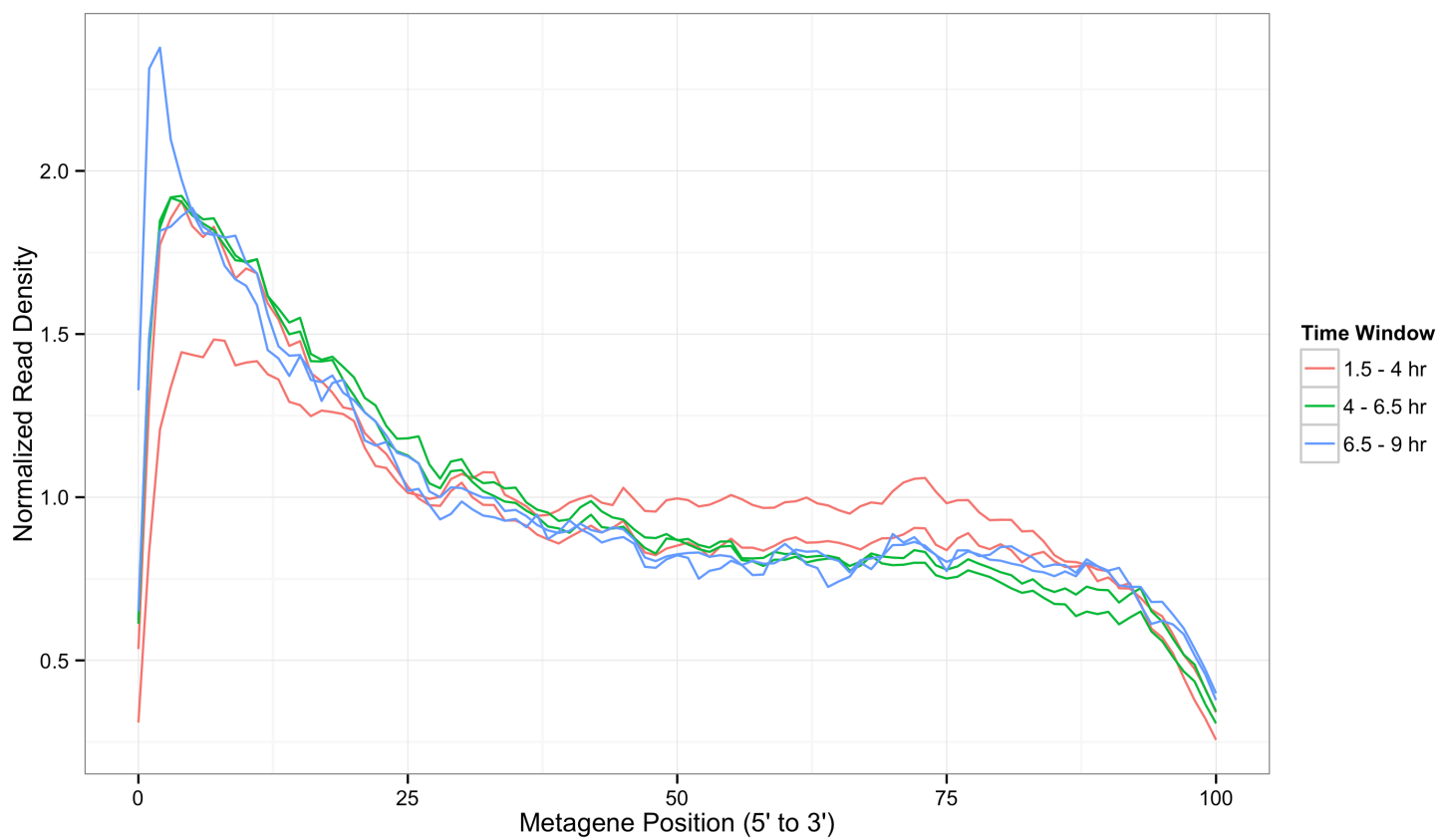


B



α -tubulin

α -H3



Condition	Time window	Total Reads	Transcript Reads	%	Exon Reads	%	Intron Reads	%	5'UTR Reads	%	3'UTR Reads	%
Nascent	1.5 - 4 hr	13,396,998	12,869,419	96%	9,630,349	72%	3,991,330	30%	827,902	6%	717,773	5%
Nascent	1.5 - 4 hr	14,402,702	14,074,143	98%	13,143,526	91%	1,256,036	9%	384,863	3%	405,031	3%
Nascent	4 - 6.5 hr	19,102,357	18,102,323	95%	10,249,092	54%	9,274,889	49%	1,495,488	8%	1,038,051	5%
Nascent	4 - 6.5 hr	15,913,811	15,082,718	95%	8,935,177	56%	7,285,111	46%	1,198,370	8%	883,736	6%
Nascent	6.5 - 9 hr	15,747,237	15,201,712	97%	10,200,282	65%	5,976,815	38%	1,035,707	7%	853,559	5%
Nascent	6.5 - 9 hr	13,952,494	13,493,631	97%	8,784,412	63%	5,694,037	41%	1,117,133	8%	897,345	6%
poly(A) RNA	1.5 - 4 hr	23,796,734	20,604,743	87%	19,752,186	83%	2,168,260	9%	975,884	4%	3,986,880	17%
poly(A) RNA	1.5 - 4 hr	38,083,224	30,341,487	80%	27,976,746	73%	4,214,078	11%	1,392,513	4%	5,761,724	15%
poly(A) RNA	4 - 6.5 hr	37,870,358	32,424,416	86%	28,651,441	76%	5,631,405	15%	1,385,828	4%	6,037,661	16%
poly(A) RNA	4 - 6.5 hr	36,076,928	29,887,172	83%	26,704,160	74%	4,787,606	13%	1,198,679	3%	5,352,807	15%
poly(A) RNA	6.5 - 9 hr	30,597,716	26,509,005	87%	24,452,990	80%	3,777,231	12%	1,258,219	4%	5,190,917	17%
poly(A) RNA	6.5 - 9 hr	26,551,585	23,282,466	88%	20,952,590	79%	3,886,388	15%	1,196,059	5%	4,597,938	17%

