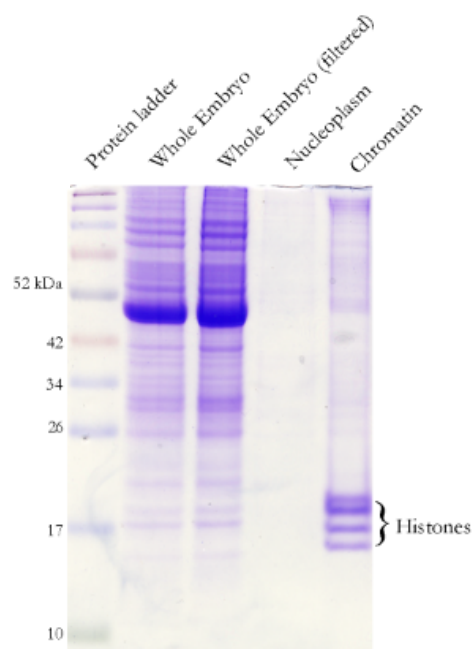
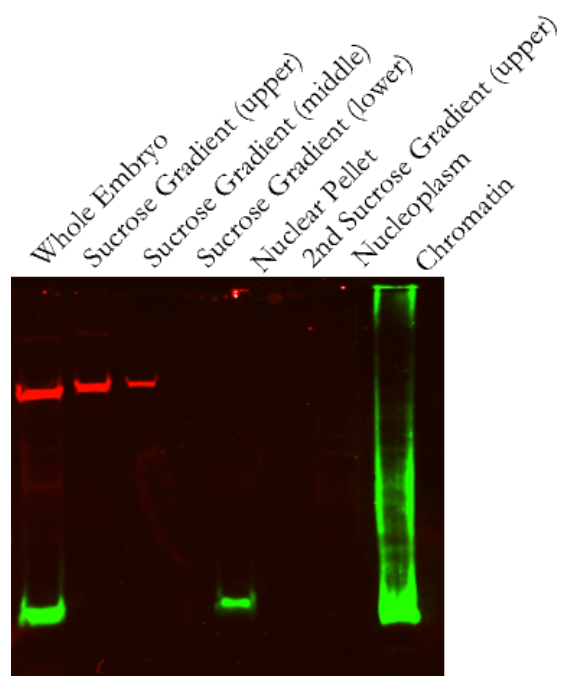


A

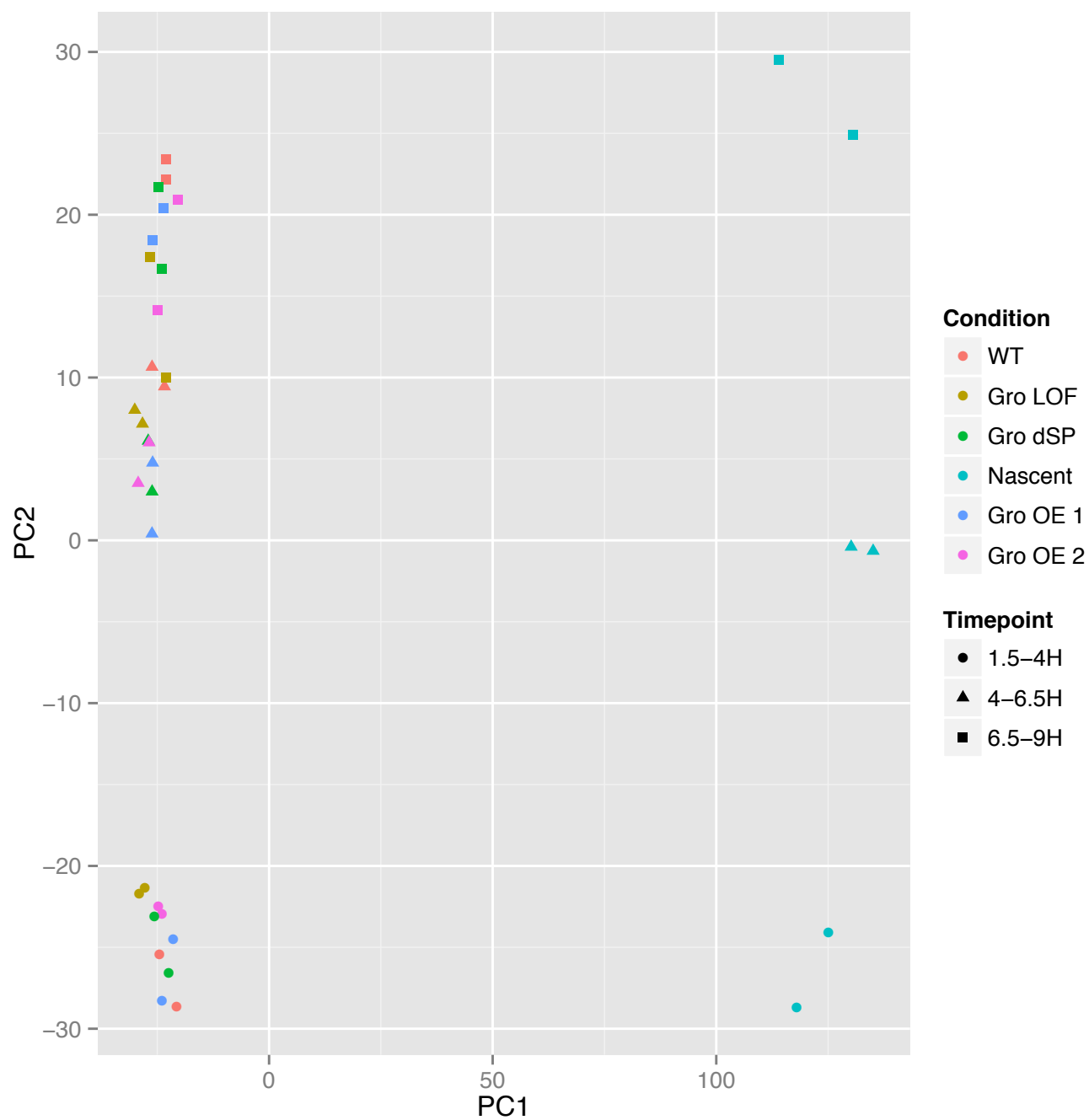


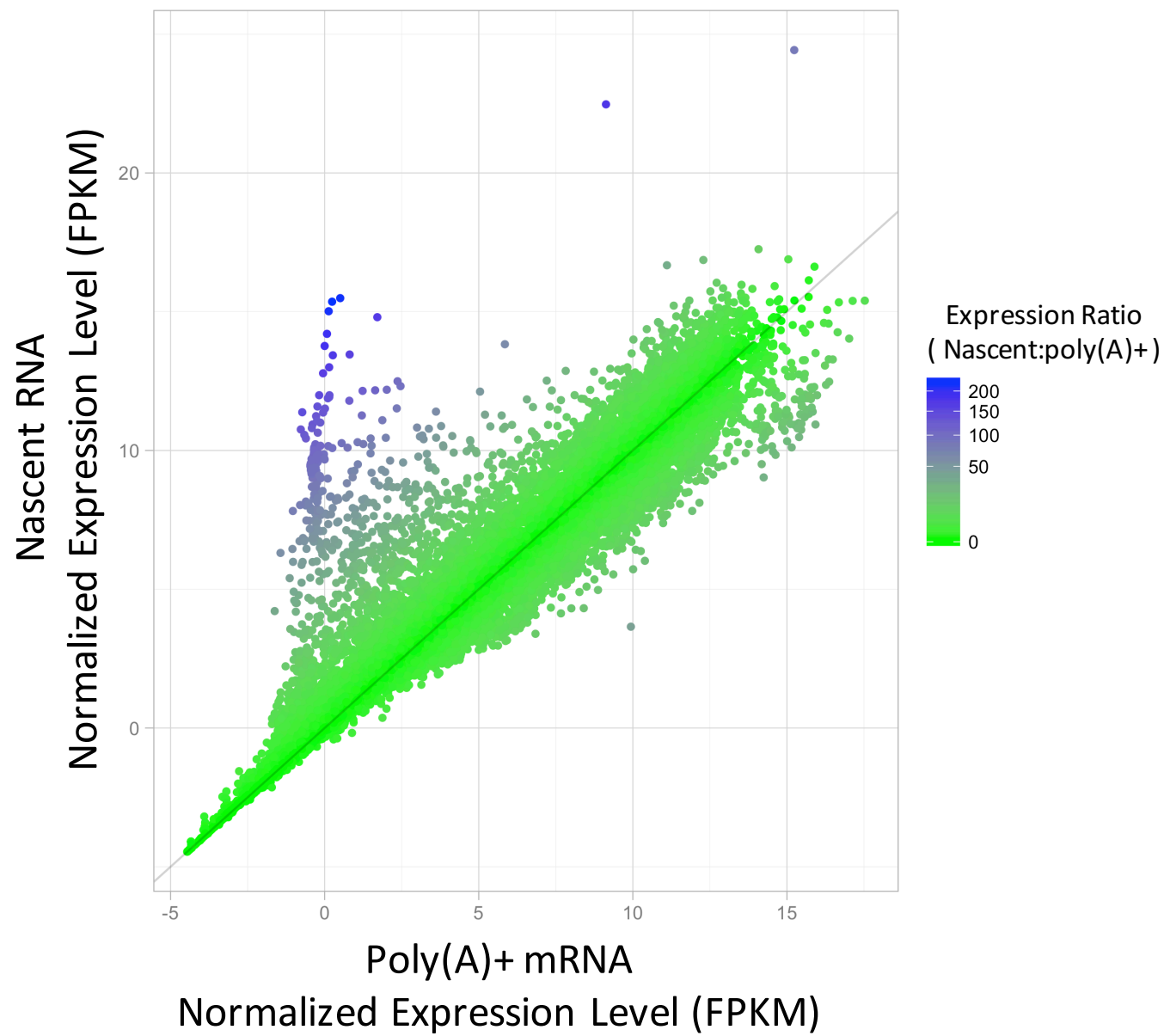
B

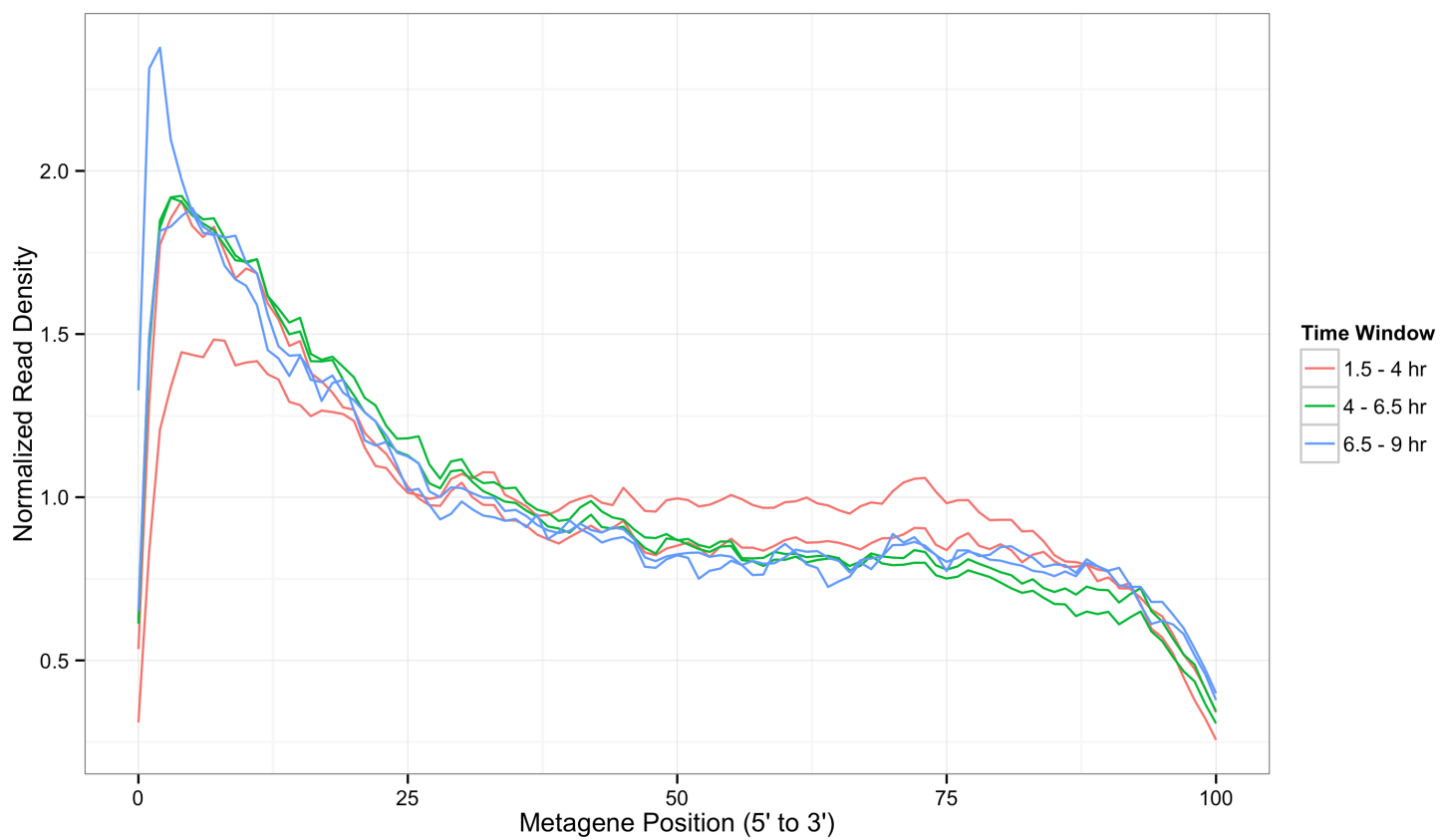


α -tubulin

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%