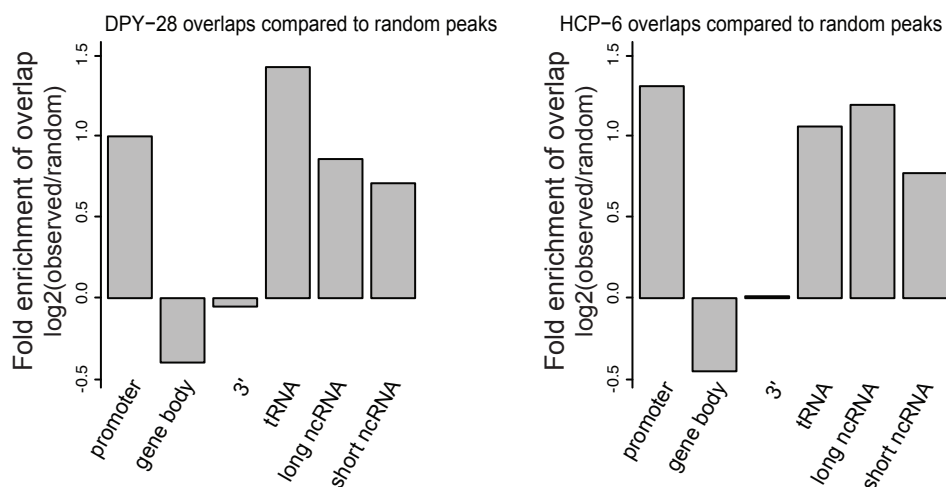


Supplemental Figure 2

A)



B)

	X chromosome			on X	X chromosome		
	Percentage of Peaks*				Percentage of Annotation*		
	I, I ^{DC}	II	SCC-2	annotation coverage	I, I ^{DC}	II	SCC-2
1 kb promoter	43	56	46	15	28	5	6
gene body	43	35	35	53	22	3	4
1 kb down	18	18	19	15	12	1	2
intergenic	14	15	16	19			
short ncRNA	26	27	32	16	39	5	7
long ncRNA	9	10	11	5.5	44	5	10
tRNA	8	10	13	2.4	58	11	20

	Autosomes			on Aut	Autosomes		
	Percentage of Peaks*				Percentage of Annotation*		
	I, I ^{DC}	II	SCC-2	annotation coverage	I, I ^{DC}	II	SCC-2
1 kb promoter	48	65	48	19	0.2	6	3
gene body	58	51	51	63	0.2	3	3
1 kb down	35	27	24	20	0.1	2	1
intergenic	0	10	13	13			
short ncRNA	0	18	22	8	0.6	6	7
long ncRNA	0	8	10	2.7	1.3	11	11
tRNA	8	2	4	0.7	1.2	6	13