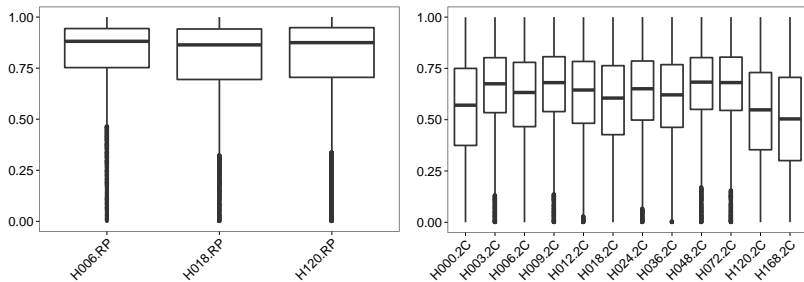


Outline

Ratio CDS/UTR - riboprofiling VS RNAseq

Ratio protein coding/long non coding RNA

Ratio CDS/UTR: riboprofiling VS all time points RNAseq cytoplasmic fraction



Ratio protein coding/long non coding RNA

19815 PC
15935 lncRNA

Riboprofiling

	sum PC	sum lncRNA	ratio	mean PC	mean lncRNA	ratio
H006	1,002,966	821,368	1.22	50.617	51.545	0.98
H018	1,149,118	144,690	7.94	57.992	9.08	6.39
H120	1,072,901	94,444	11.36	54.146	5.9268	9.13

RNAseq

	sum PC	sum lncRNA	ratio	mean PC	mean lncRNA	ratio
H006.2C	991,627	9,817.3	101.01	50.044	0.61609	81.23
H006.3C	1,035,817	9,777	105.94	52.274	0.61355	85.20
H018.2C	989,046	10,109	97.84	49.914	0.63441	78.68
H018.3C	954,880	9,249.3	103.24	48.19	0.58044	83.02
H120.2C	1,004,718	9,942.8	101.05	50.705	0.62396	81.26
H120.3C	1,020,129	7,199.2	41.70	51.483	0.45179	113.95

Ratio protein coding/long non coding RNA

13745 PC
8492 lncRNA

Riboprofiling

	sum PC	sum lncRNA	ratio	mean PC	mean lncRNA	ratio
H006.1RP.11895	817569	676779	1.20803	59.607	79.705	0.747845
H018.1RP.11896	948593	57867	16.3926	69.16	6.8151	10.1481
H120.1RP.11897	854976	61870	13.8189	62.334	7.2866	8.55461

RNAseq

	sum PC	sum lncRNA	ratio	mean PC	mean lncRNA	ratio
H006.2C.8988	739449	4226.9	174.939	53.911	0.49782	108.294
H006.3C.9541	762007	3706.2	205.603	55.556	0.43648	127.282
H018.2C.8991	734672	4151.9	176.948	53.563	0.48898	109.54
H018.3C.9544	701854	3565.2	196.862	51.17	0.41988	121.868
H120.2C.8996	750213	3917.8	191.488	54.696	0.4614	118.544
H120.3C.9915	768630	2598.5	295.798	56.039	0.30603	183.116