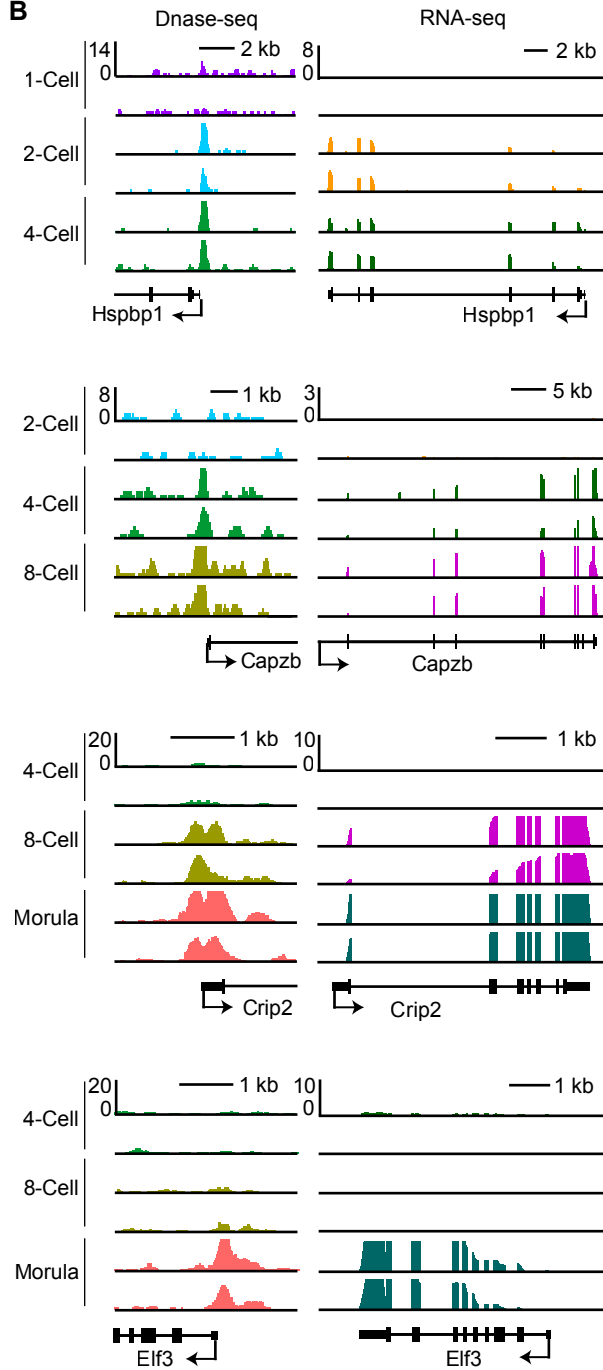


Figure S4

A

	1-Cell	2-Cell	4-Cell	8-Cell	Morula	ESC
Total number of genes harboring promoter DHSs	793	841	2,322	5,896	8,110	9,845
Expressed at the indicated stage (FPKM>=1)	623 (79%)	719 (85%)	1,873 (81%)	4,282 (73%)	5,814 (72%)	7,643 (78%)
Not expressed at neither the indicated stage or the next stage	92 (12%)	103 (12%)	384 (17%)	1,252 (21%)	1,649 (20%)	2,202 (22%)
Expressed in the next stage (Primed state)	78 (10%)	19 (2%)	65 (3%)	362 (6%)	647 (8%)	Not analyzed

B



C

