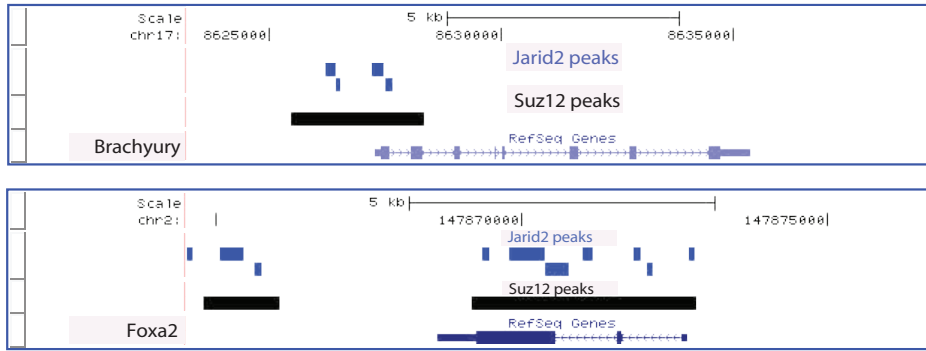
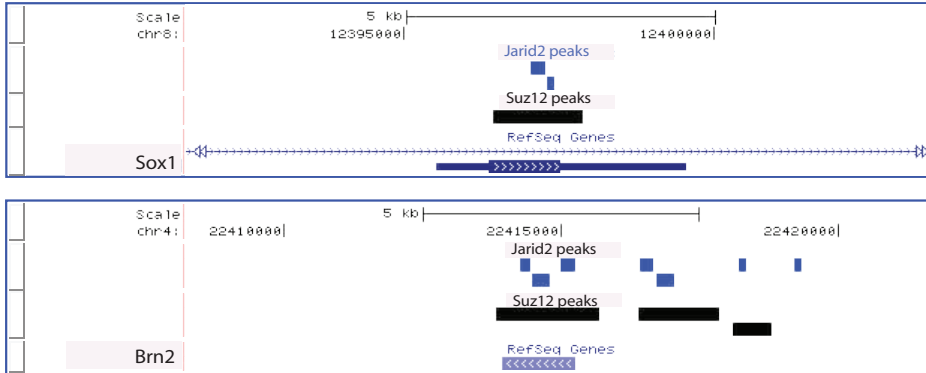


Figure S1

A



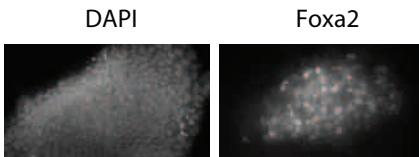
B



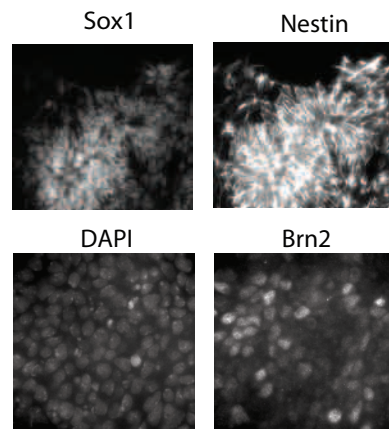
C

Gene	ES	ME	NE	ES/ME	ES/NE	DistDiag	p-value
Klf5	1894.3	1707.9	197.85	1.10914	9.574425	5.985696	8.53E-08
Tbx3	713.2	1100	104.65	0.648364	6.815098	4.36042	0.02047
Klf9	1036.9	838	205.95	1.237351	5.034717	2.685286	0.000313
Oct4	3853.3	1462.7	728.3	2.634375	5.290814	1.886674	6.62E-06
Nanog	1615.75	874.5	457.4	1.847627	3.532466	1.198371	9.32E-58
Sox2	3527.5	664.35	3496.4	5.309701	1.008895	1.152796	1.91E-78
Dnmt3a	1728.35	349.55	851.25	4.9445	2.030367	1.060754	1.45E-24
Zfp532	1308.2	309.35	956.1	4.228867	1.368267	0.93034	6.24E-37
Foxp1	859.65	207.35	799.75	4.145889	1.074898	0.910024	1.64E-10
Rbpj	1102.9	280.8	776.85	3.927707	1.419708	0.858864	4.94E-07

D



E



F

