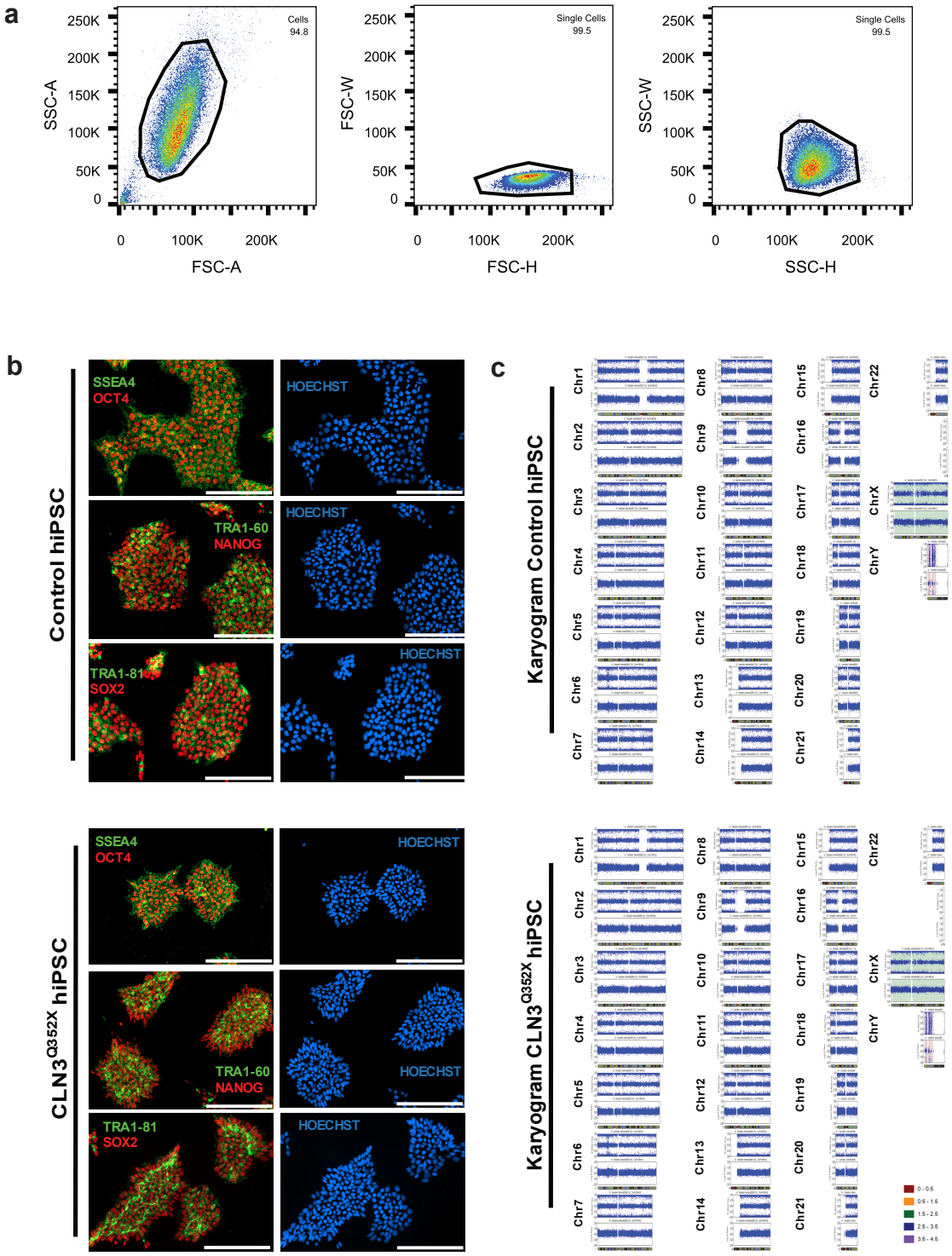
Figure S1


a
Cells
94.8
SSC-A
FSC-A
Single Cells
99.5
FSC-W
FSC-H
Single Cells
99.5
SSC-W
SSC-H
250K
200K
150K
100K
50K
0
100K
200K
b
Control hiPSC
CLN3Q352X hiPSC
SSEA4
OCT4
HOECHST
TRA1-60
NANOG
TRA1-81
SOX2
c
Karyogram Control hiPSC
Karyogram CLN3Q352X hiPSC
Chr1
Chr2
Chr3
Chr4
Chr5
Chr6
Chr7
Chr8
Chr9
Chr10
Chr11
Chr12
Chr13
Chr14
Chr15
Chr16
Chr17
Chr18
Chr19
Chr20
Chr21
Chr22
ChrX
ChrY
0 - 0.5
0.5 - 1.5
1.5 - 2.5
2.5 - 3.5
3.5 - 4.5