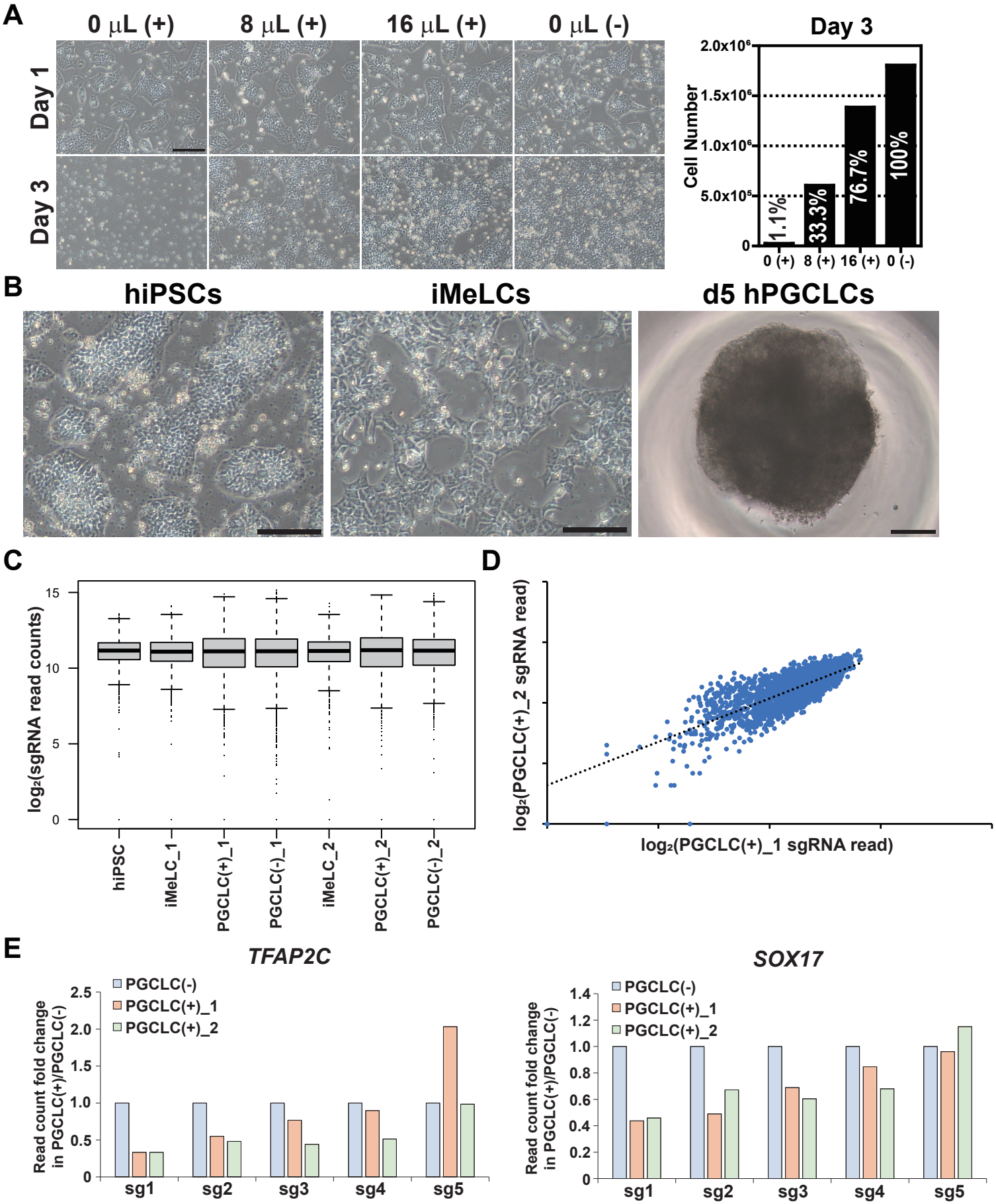
S2 Fig


A
0 μL (+)
8 μL (+)
16 μL (+)
0 μL (-)
Day 1
Day 3
Day 3
Cell Number
2.0x10⁶
1.5x10⁶
1.0x10⁶
5.0x10⁵
0
1.1%
33.3%
76.7%
100%
0 (+)
8 (+)
16 (+)
0 (-)
B
hiPSCs
iMeLCs
d5 hPGCLCs
C
log₂(sgRNA read counts)
15
10
5
0
hiPSC
iMeLC_1
PGCLC(+)_1
PGCLC(-)_1
iMeLC_2
PGCLC(+)_2
PGCLC(-)_2
D
log₂(PGCLC(+)_2 sgRNA read)
log₂(PGCLC(+)_1 sgRNA read)
E
TFAP2C
Read count fold change in PGCLC(+)/PGCLC(-)
PGCLC(-)
PGCLC(+)_1
PGCLC(+)_2
2.5
2.0
1.5
1.0
0.5
0
sg1
sg2
sg3
sg4
sg5
SOX17
Read count fold change in PGCLC(+)/PGCLC(-)
PGCLC(-)
PGCLC(+)_1
PGCLC(+)_2
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0
sg1
sg2
sg3
sg4
sg5