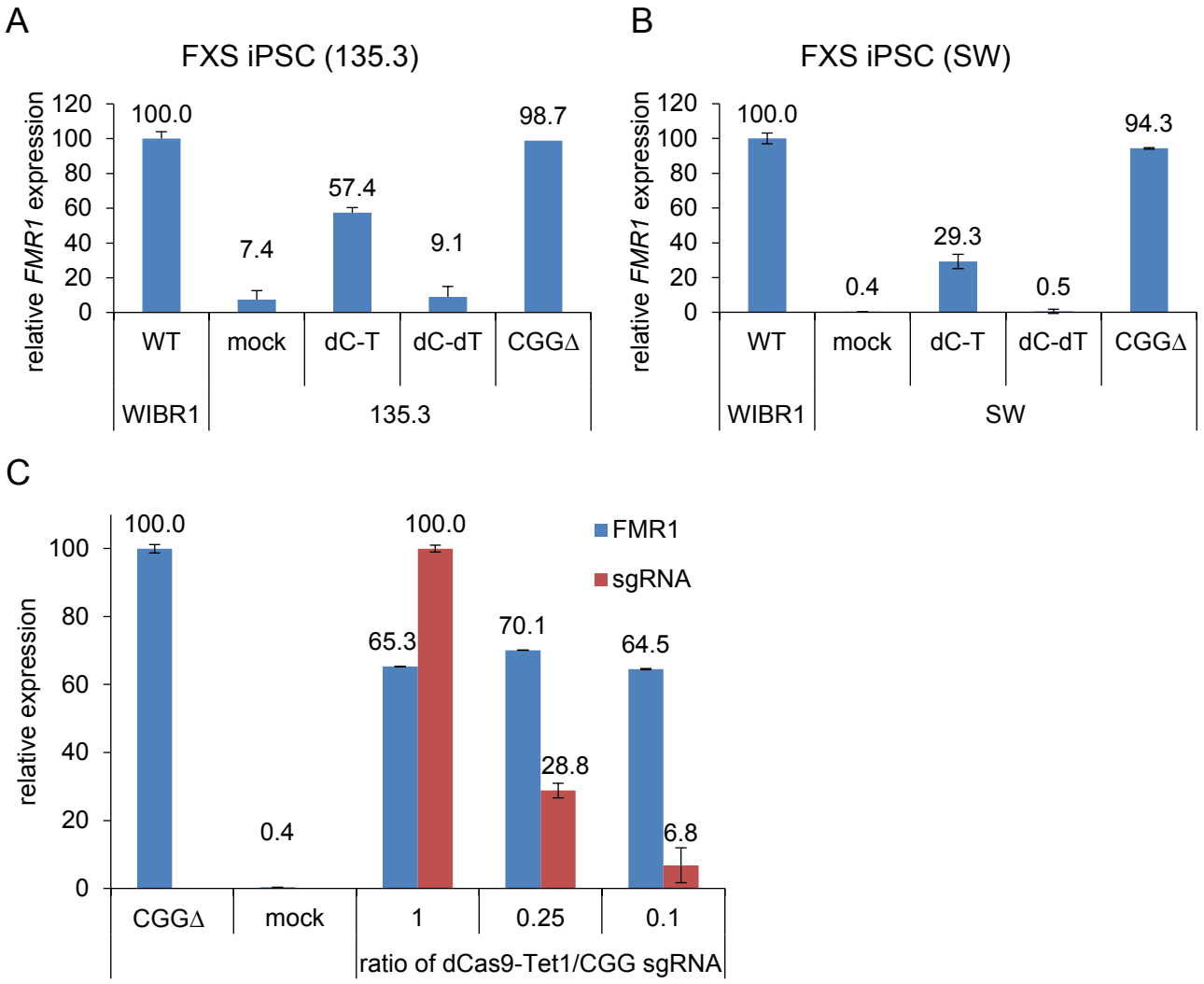
Figure S1


A
FXS iPSC (135.3)
relative FMR1 expression
120
100
80
60
40
20
0
100.0
7.4
57.4
9.1
98.7
WT
mock
dC-T
dC-dT
CGGΔ
WIBR1
135.3
B
FXS iPSC (SW)
relative FMR1 expression
100.0
0.4
29.3
0.5
94.3
WT
mock
dC-T
dC-dT
CGGΔ
WIBR1
SW
C
relative expression
100
80
60
40
20
0
100.0
0.4
65.3
100.0
70.1
28.8
64.5
6.8
FMR1
sgRNA
CGGΔ
mock
1
0.25
0.1
ratio of dCas9-Tet1/CGG sgRNA