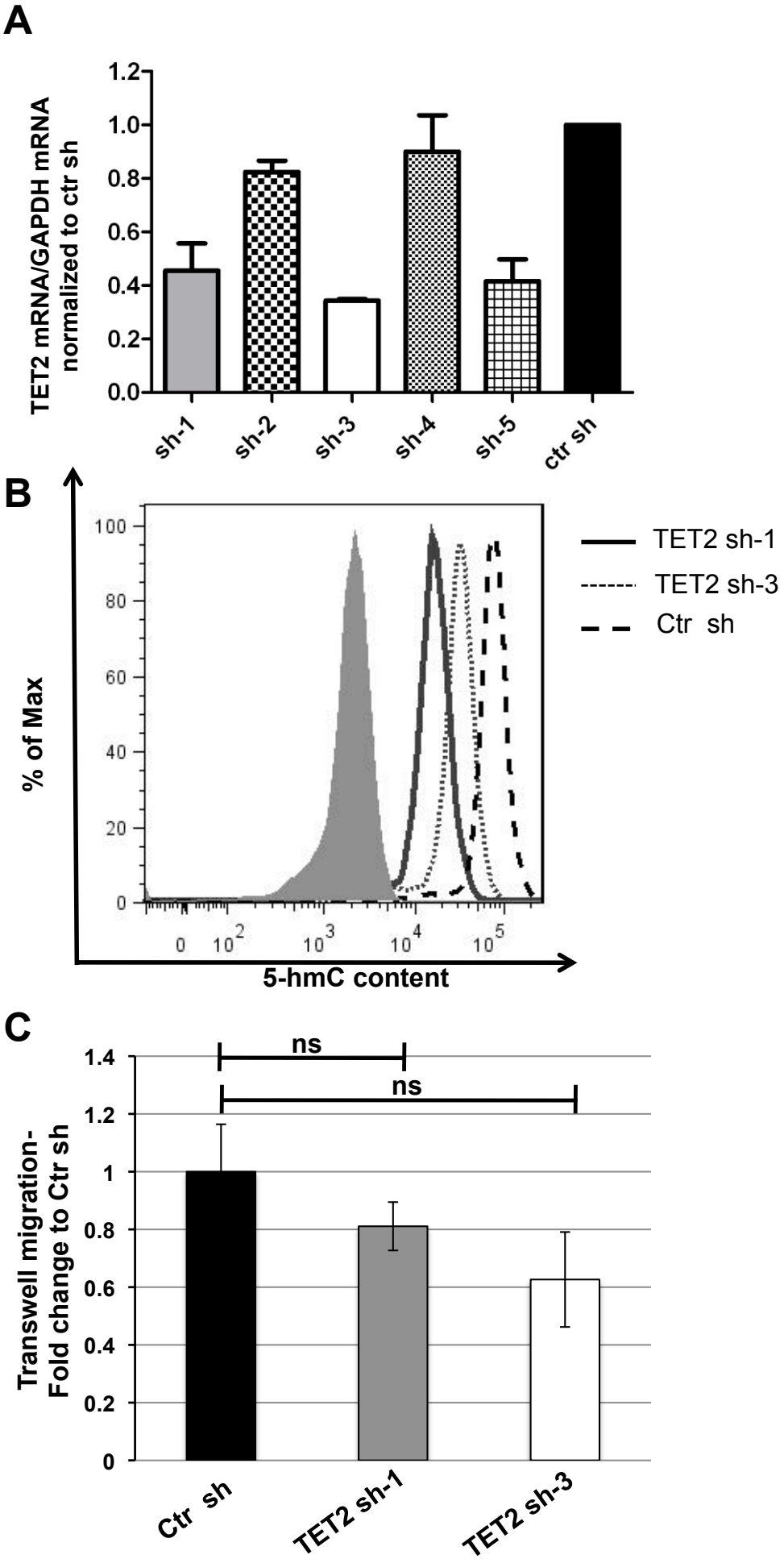
Figure S1


A
TET2 mRNA/GAPDH mRNA normalized to ctr sh
1.2
1.0
0.8
0.6
0.4
0.2
0.0
sh-1
sh-2
sh-3
sh-4
sh-5
ctr sh
B
% of Max
100
80
60
40
20
0
0
10^2
10^3
10^4
10^5
5-hmC content
TET2 sh-1
TET2 sh-3
Ctr sh
C
Transwell migration-Fold change to Ctr sh
1.4
1.2
1
0.8
0.6
0.4
0.2
0
ns
ns
Ctr sh
TET2 sh-1
TET2 sh-3