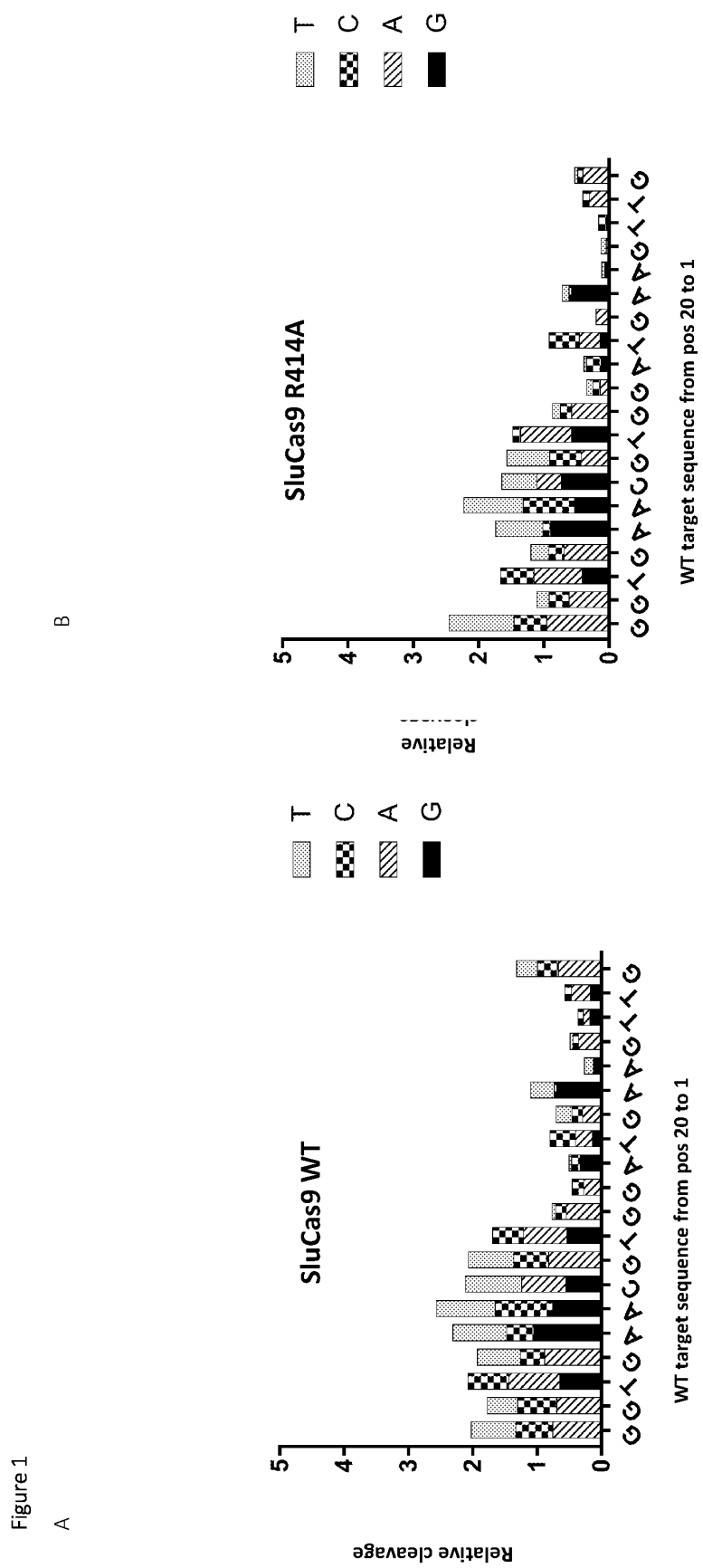
Figure 1


A
Relative cleavage
SluCas9 WT
T
C
A
G
WT target sequence from pos 20 to 1
B
SluCas9 R414A
T
C
A
G
WT target sequence from pos 20 to 1

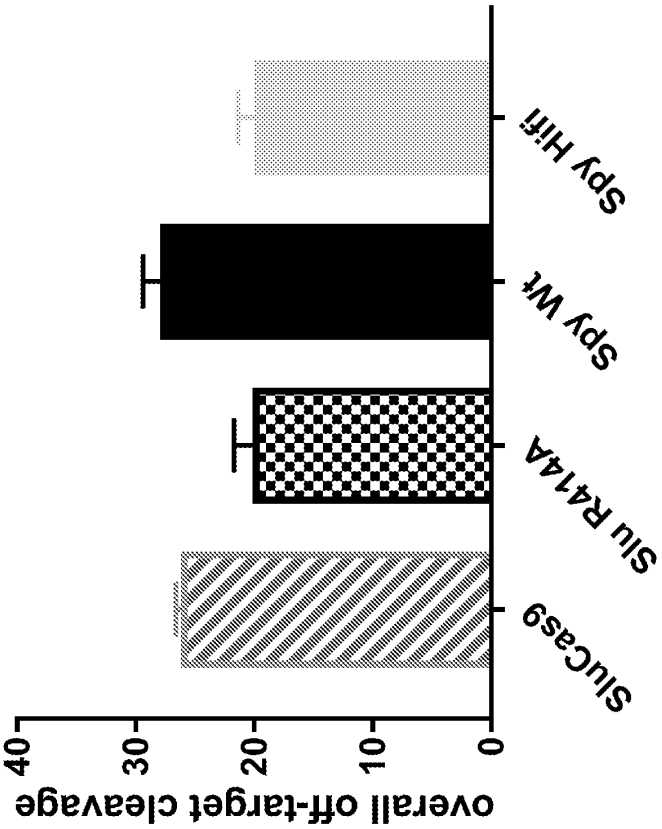

Overall Specificity values
overall off-target cleavage
0
10
20
30
40
SluCas9
Slu R414A
Spy Wt
Spy Hifi

Figure 2