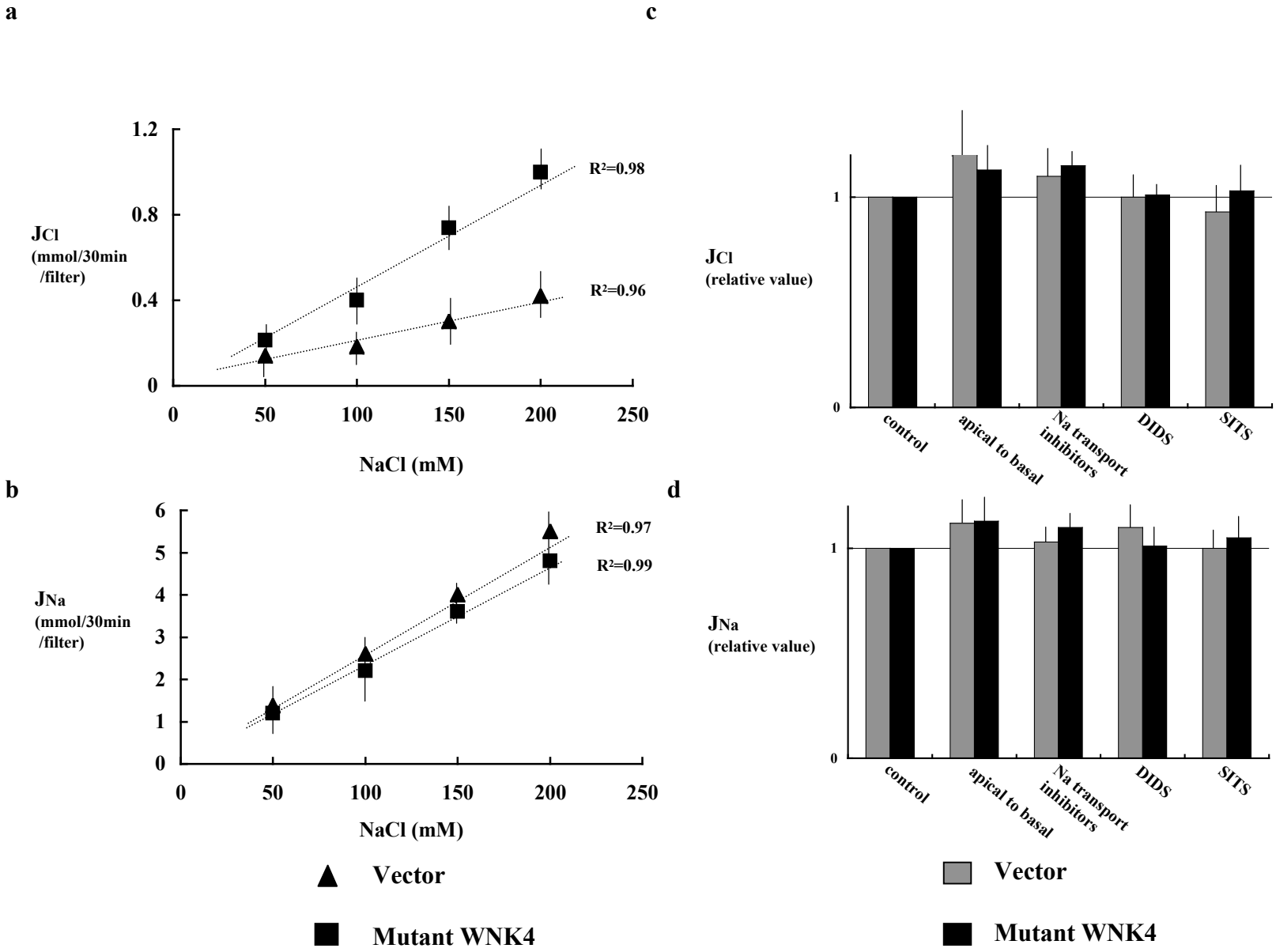
a
1.2
0.8
0.4
0
JCl
(mmol/30min
/filter)
R²=0.98
R²=0.96
0
50
100
150
200
250
NaCl (mM)
b
6
5
4
3
2
1
0
JNa
(mmol/30min
/filter)
R²=0.97
R²=0.99
0
50
100
150
200
250
NaCl (mM)
Vector
Mutant WNK4
c
1
0
JCl
(relative value)
control
apical to basal
Na transport inhibitors
DIDS
SITS
d
1
0
JNa
(relative value)
control
apical to basal
Na transport inhibitors
DIDS
SITS
Vector
Mutant WNK4