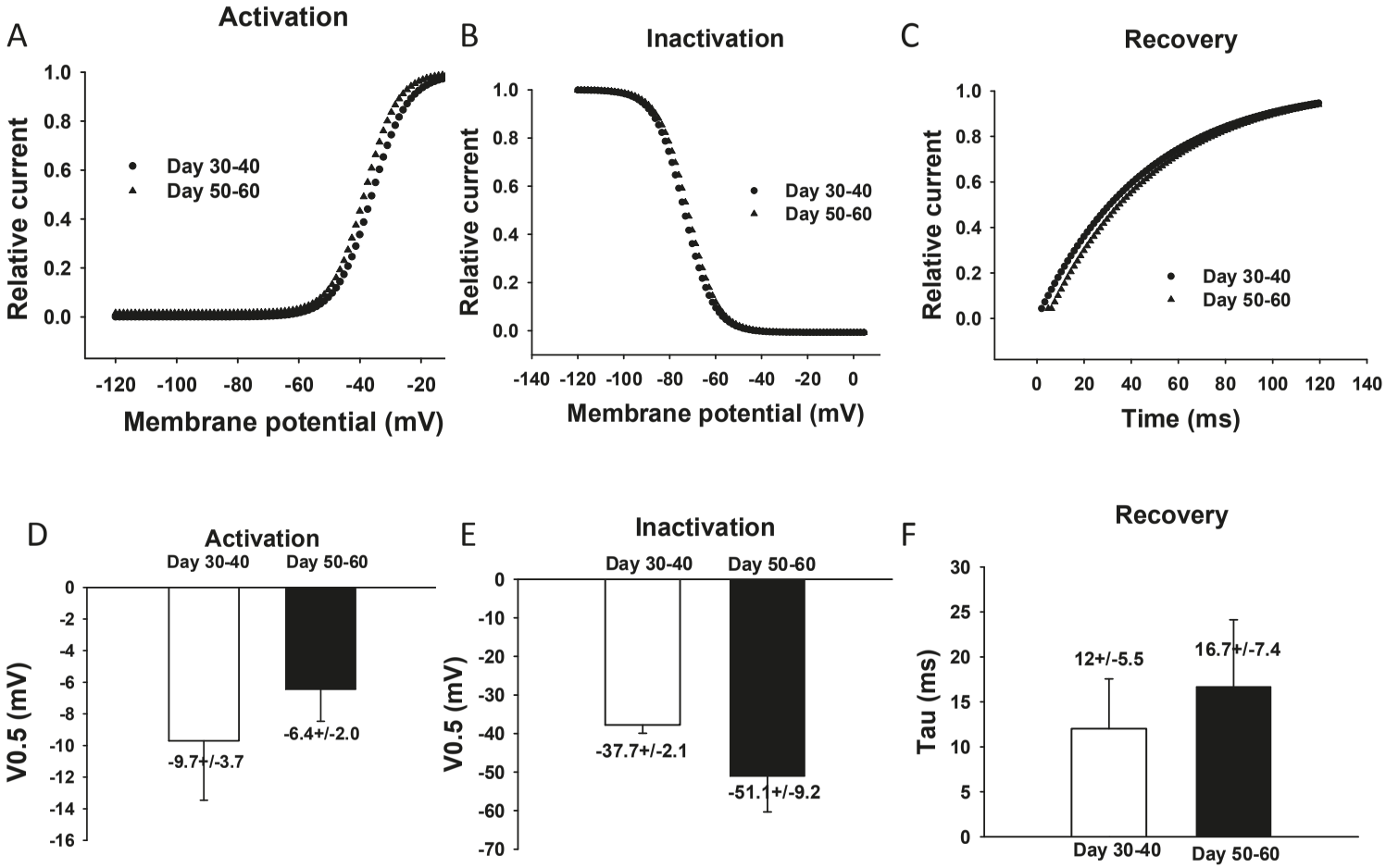
A
Activation
Relative current
1.0
0.8
0.6
0.4
0.2
0.0
Day 30-40
Day 50-60
-120 -100 -80 -60 -40 -20
Membrane potential (mV)
B
Inactivation
Relative current
1.0
0.8
0.6
0.4
0.2
0.0
Day 30-40
Day 50-60
-140 -120 -100 -80 -60 -40 -20 0
Membrane potential (mV)
C
Recovery
Relative current
1.0
0.8
0.6
0.4
0.2
0.0
Day 30-40
Day 50-60
0 20 40 60 80 100 120 140
Time (ms)
D
Activation
Day 30-40
Day 50-60
V0.5 (mV)
0
-2
-4
-6
-8
-10
-12
-14
-16
-9.7+/-3.7
-6.4+/-2.0
E
Inactivation
Day 30-40
Day 50-60
V0.5 (mV)
0
-10
-20
-30
-40
-50
-60
-70
-37.7+/-2.1
-51.1+/-9.2
F
Recovery
Tau (ms)
30
25
20
15
10
5
0
12+/-5.5
16.7+/-7.4
Day 30-40
Day 50-60