A
Increasing V_{max}
* Raimondo KCC2
11.3 mV
usual: 11.3 mV
19.5 mV
usual: 19.5 mV
E_K E_{Cl} V_m (mV)
-70
-75
-80
-85
-90
-95
-100
Volume (pL)
2.05
2.00
1.95
1.90
V_{max} (mM/S)
130
65
0
0
2
4
6
8
10
Time (min)
B
Increasing V_{max}
* Raimondo KCC2
Hamada ATPase
11.3 mV
usual: 11.3 mV
19.4 mV
usual: 19.5 mV
E_K E_{Cl} V_m (mV)
-70
-75
-80
-85
-90
-95
-100
Volume (pL)
2.05
2.00
1.95
1.90
V_{max} (mM/S)
130
65
0
0
2
4
6
8
10
Time (min)