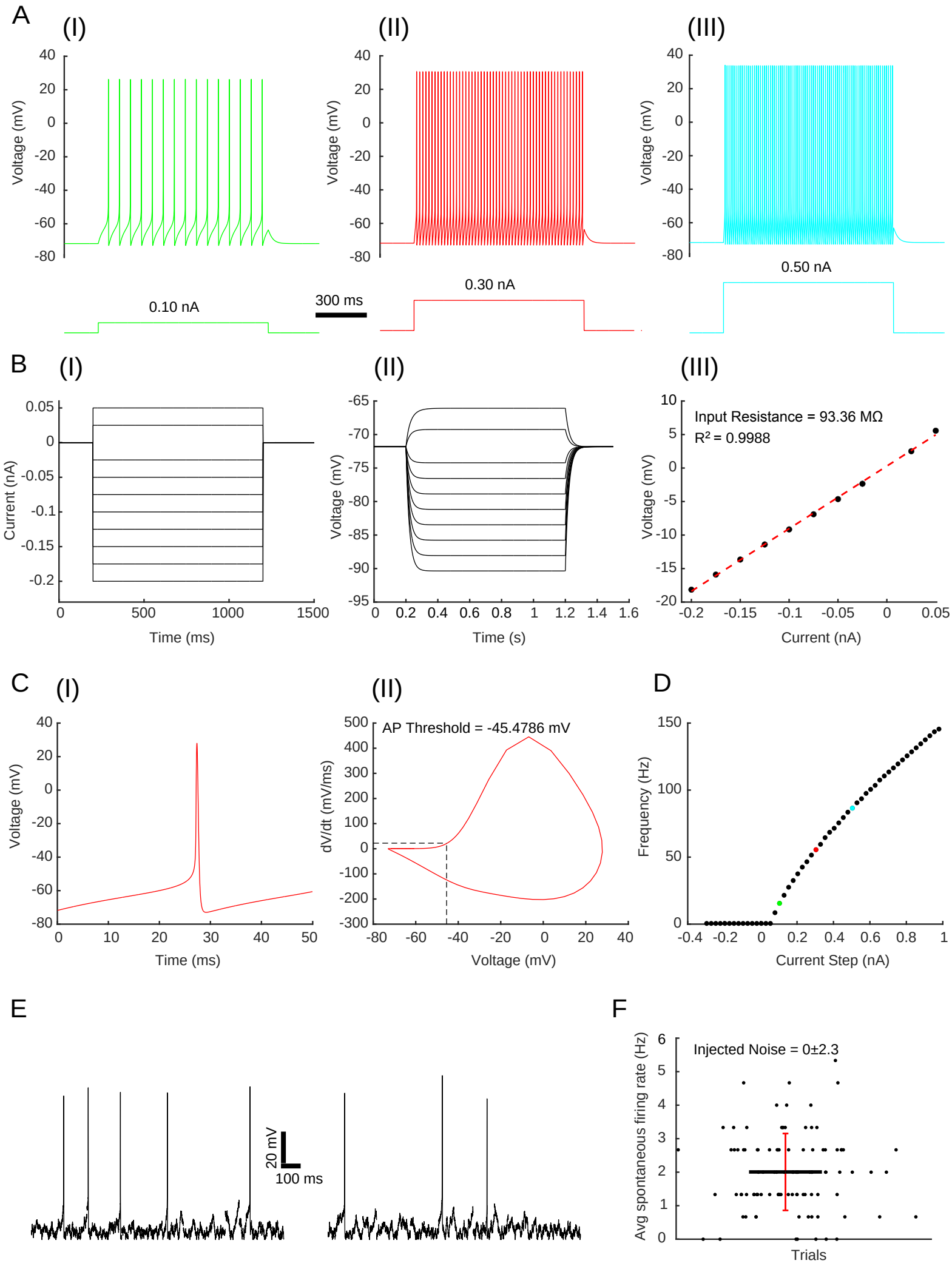
Figure S3


A
(I)
(II)
(III)
Voltage (mV)
0.10 nA
300 ms
0.30 nA
0.50 nA
B
(I)
(II)
(III)
Current (nA)
Time (ms)
Voltage (mV)
Time (s)
Input Resistance = 93.36 MΩ
R² = 0.9988
Current (nA)
C
(I)
(II)
Voltage (mV)
Time (ms)
AP Threshold = -45.4786 mV
dV/dt (mV/ms)
Voltage (mV)
D
Frequency (Hz)
Current Step (nA)
E
20 mV
100 ms
F
Injected Noise = 0±2.3
Avg spontaneous firing rate (Hz)
Trials