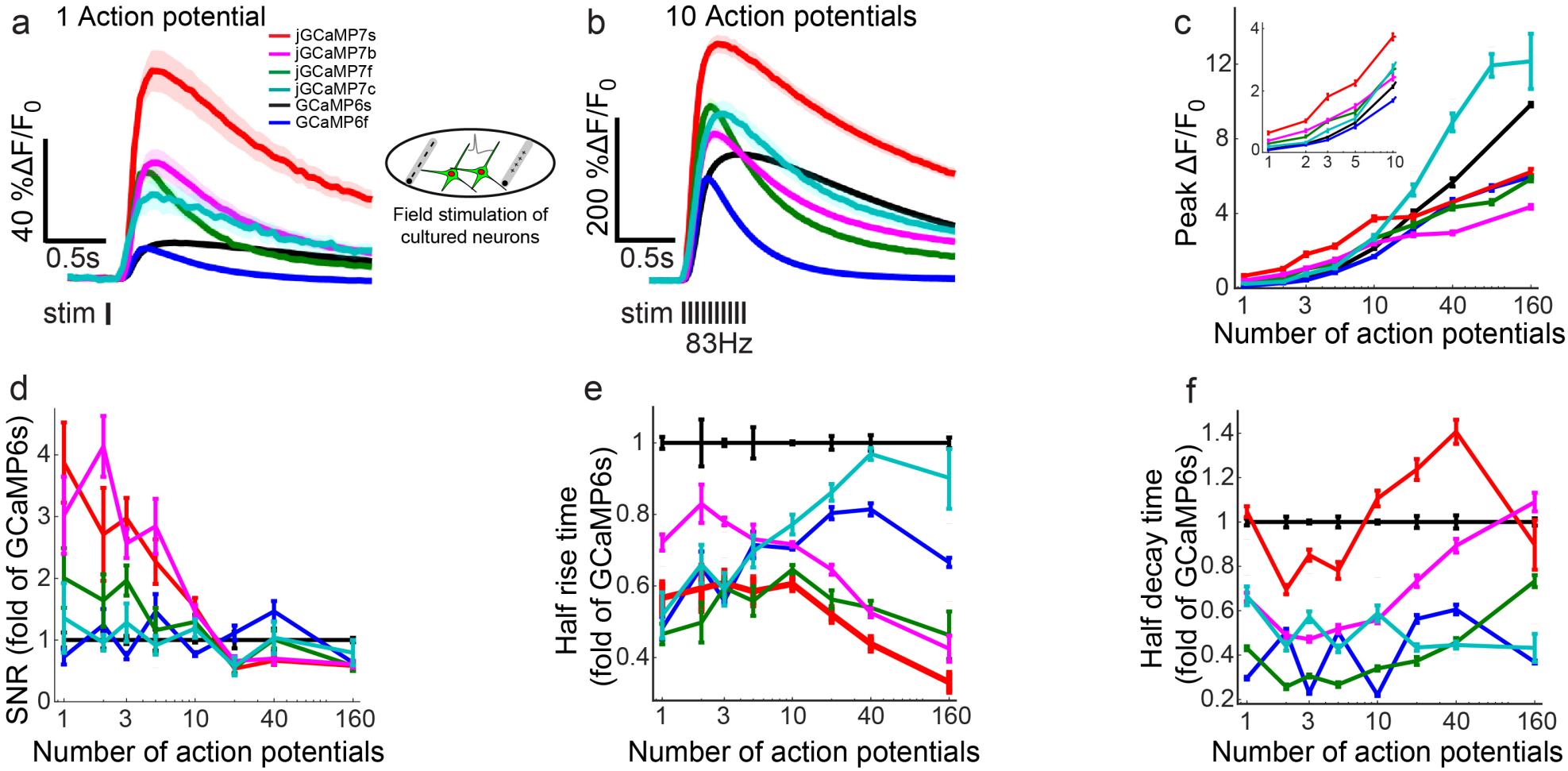
a
1 Action potential
jGCaMP7s
jGCaMP7b
jGCaMP7f
jGCaMP7c
GCaMP6s
GCaMP6f
40 %ΔF/F0
0.5s
stim
Field stimulation of cultured neurons
b
10 Action potentials
200 %ΔF/F0
0.5s
stim
83Hz
c
Peak ΔF/F0
Number of action potentials
d
SNR (fold of GCaMP6s)
Number of action potentials
e
Half rise time (fold of GCaMP6s)
Number of action potentials
f
Half decay time (fold of GCaMP6s)
Number of action potentials