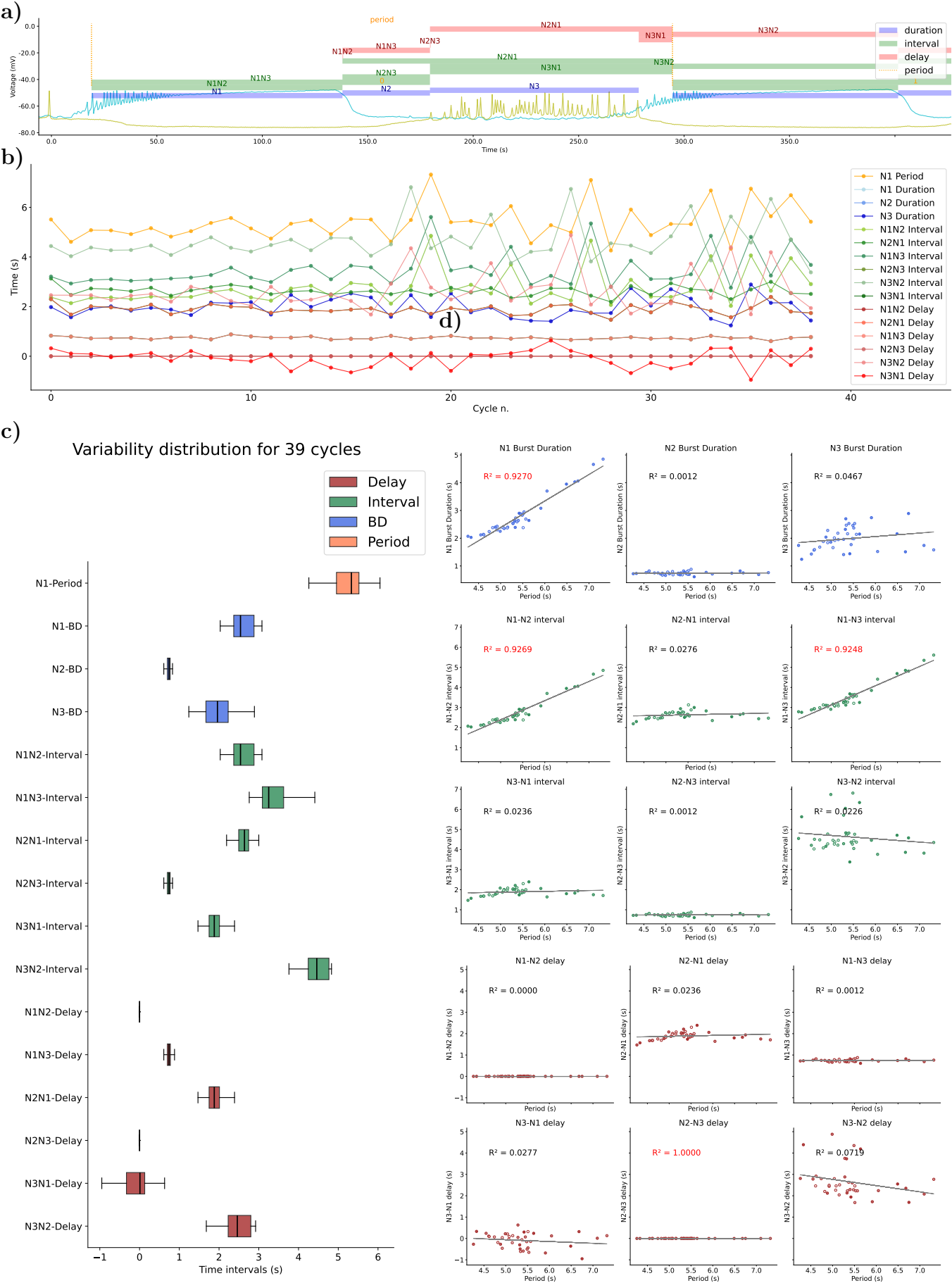
a)
period
N2N1
N3N1
N3N2
N1N2
N1N3
N2N3
N2N1
N3N1
N3N2
N1N2
N1N3
N2N3
N1
N2
N3
duration
interval
delay
period
Voltage (mV)
Time (s)
b)
N1 Period
N1 Duration
N2 Duration
N3 Duration
N1N2 Interval
N2N1 Interval
N1N3 Interval
N2N3 Interval
N3N2 Interval
N3N1 Interval
N1N2 Delay
N2N1 Delay
N1N3 Delay
N2N3 Delay
N3N2 Delay
N3N1 Delay
Time (s)
Cycle n.
d)
c)
Variability distribution for 39 cycles
Delay
Interval
BD
Period
N1-Period
N1-BD
N2-BD
N3-BD
N1N2-Interval
N1N3-Interval
N2N1-Interval
N2N3-Interval
N3N1-Interval
N3N2-Interval
N1N2-Delay
N1N3-Delay
N2N1-Delay
N2N3-Delay
N3N1-Delay
N3N2-Delay
Time intervals (s)
N1 Burst Duration
R² = 0.9270
N2 Burst Duration
R² = 0.0012
N3 Burst Duration
R² = 0.0467
N1-N2 interval
R² = 0.9269
N2-N1 interval
R² = 0.0276
N1-N3 interval
R² = 0.9248
N3-N1 interval
R² = 0.0236
N2-N3 interval
R² = 0.0012
N3-N2 interval
R² = 0.0226
N1-N2 delay
R² = 0.0000
N2-N1 delay
R² = 0.0236
N1-N3 delay
R² = 0.0012
N3-N1 delay
R² = 0.0277
N2-N3 delay
R² = 1.0000
N3-N2 delay
R² = 0.0719
Period (s)