a) A recording with a time scale of 1 s and a voltage scale of 1 mV. Events are indicated by sharp peaks.

b) A plot showing the relationship between $I_n$ and time (s) with data points distributed over a range of values.

c) A scatter plot comparing $I_n$ and $I_{n-1}$, showing a linear trend with data points scattered around lines.

d) A graph illustrating the density of transformed intervals, with a comparison to the surrogate mean.

e) A probability plot against transformed interval (s) with data and surrogate mean lines.

f) A scatter plot showing the relationship between $I_n$ and $I_{n-1}$, with data points and trend lines.
Period 1

Period 2

Period 3

\[ I_n \]

\[ I_{n-1} \]
Time (event number), Tics at 25 s intervals

Probability
In Time (event number), Tics at 200 s intervals