

Q1

	without refractory period	refractory period of 5 ms
Fano factor (10 ms window width)	0.9990942746003247	0.7470561846835189
Fano factor (50 ms window width)	0.9954143783306263	0.6872839142438097
Fano factor (100 ms window width)	1.0050204297398190	0.6799771978258993
coefficient of variation	0.9975226634644718	0.8297116179496777

Q2

Fano factor (10 ms window width)	1.1176801426279360
Fano factor (50 ms window width)	2.9297562848640877
Fano factor (100 ms window width)	4.1029595203447690
coefficient of variation	2.0085312649834735

Q3

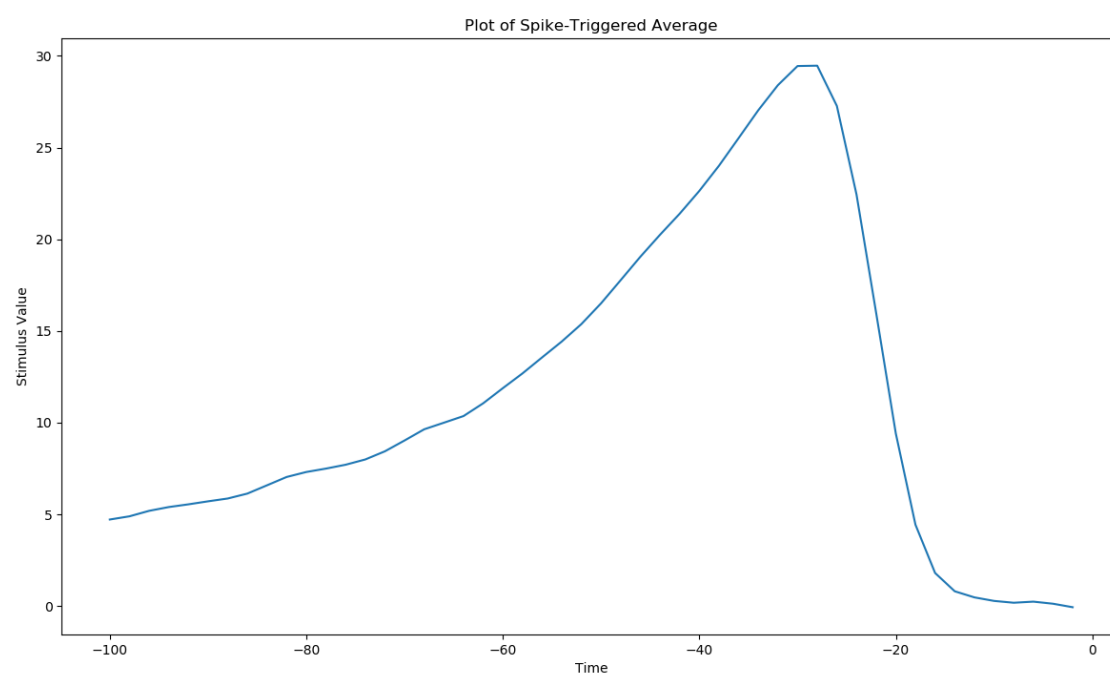


Figure 1. Spike-triggered average over a 100 ms window.

Q4

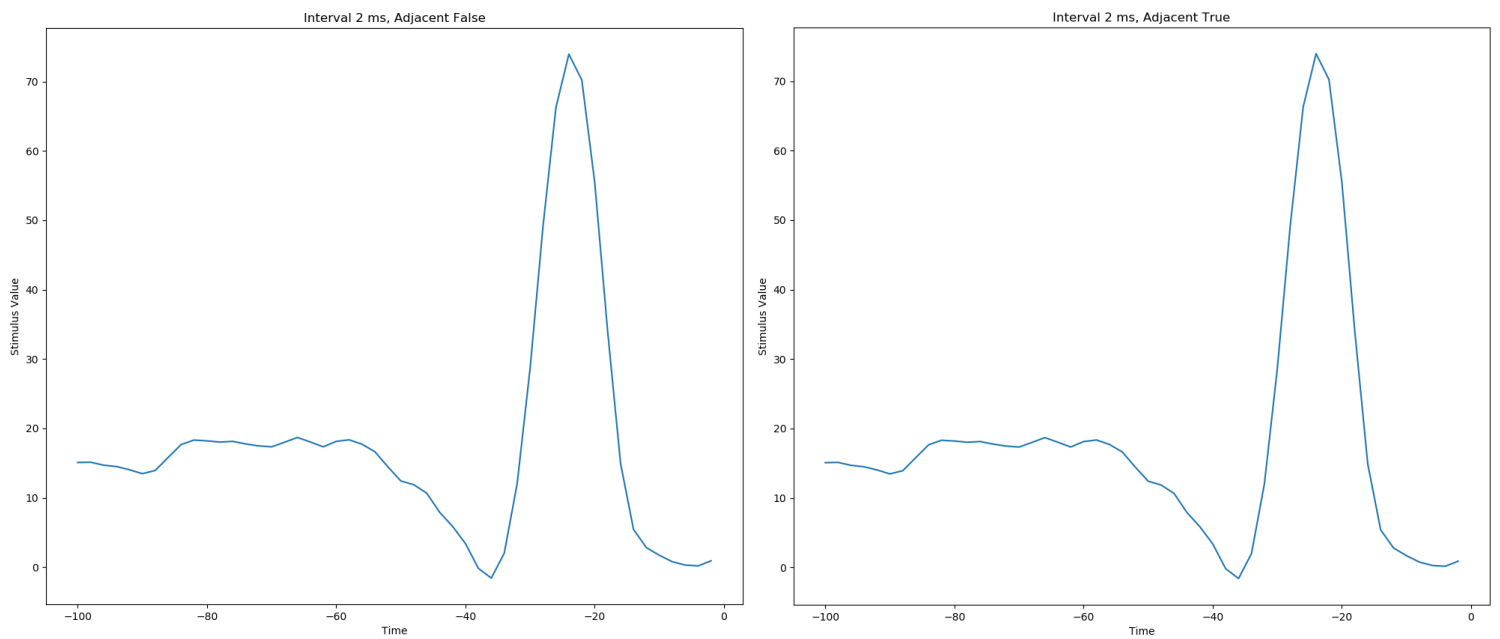


Figure 2. Average stimulus of interval 2 ms. Left: spikes are not necessarily adjacent. Right: spikes are adjacent.

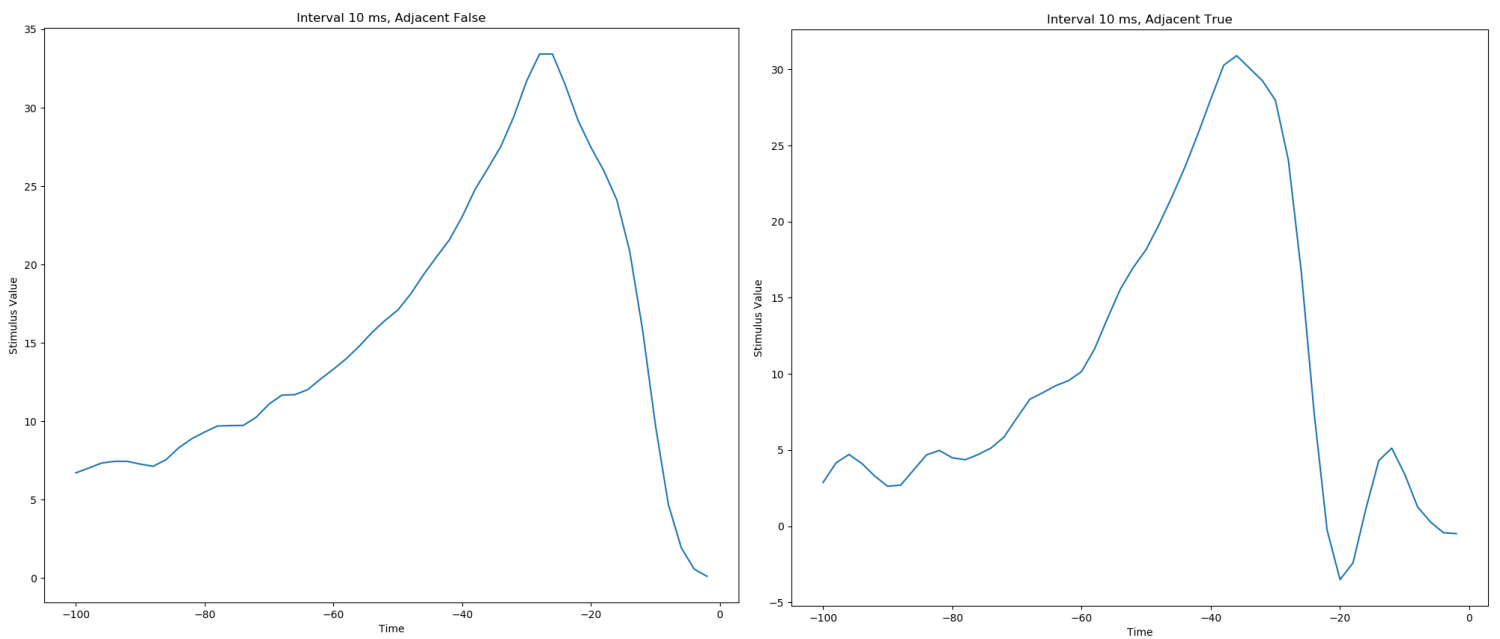


Figure 3. Average stimulus of interval 10 ms. Left: spikes are not necessarily adjacent. Right: spikes are adjacent.

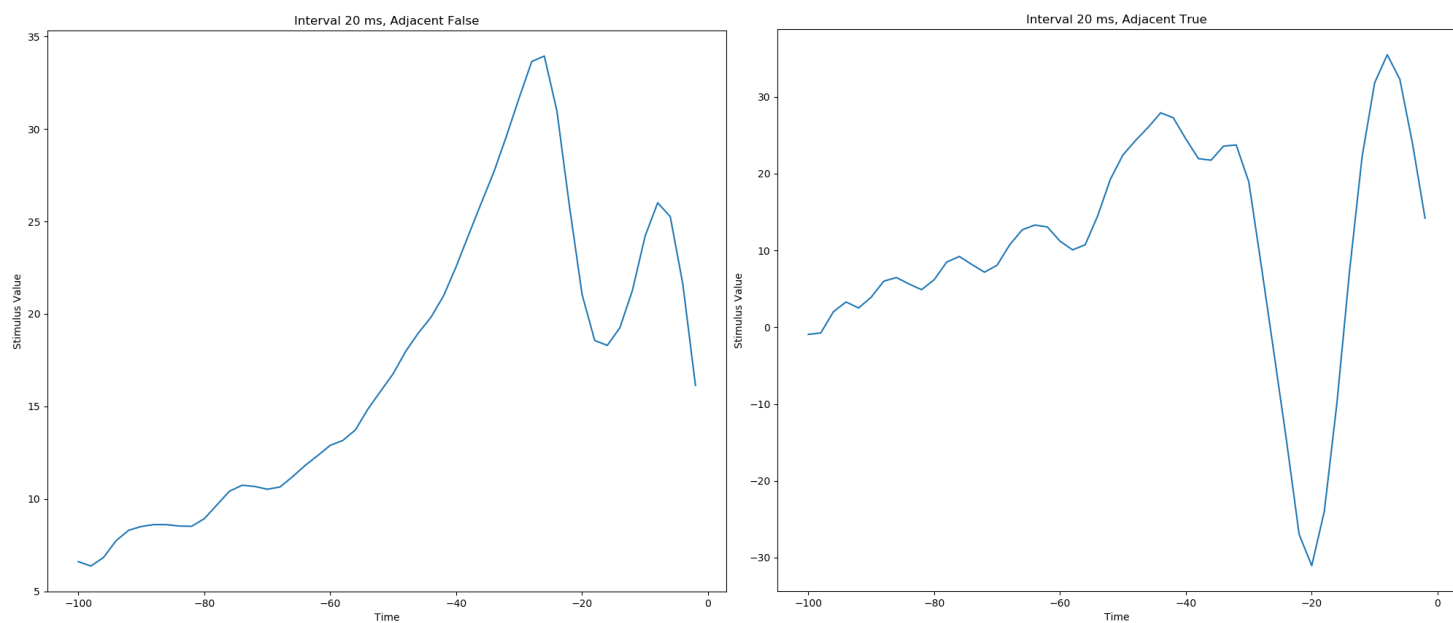


Figure 4. Average stimulus of interval 20 ms. Left: spikes are not necessarily adjacent. Right: spikes are adjacent.

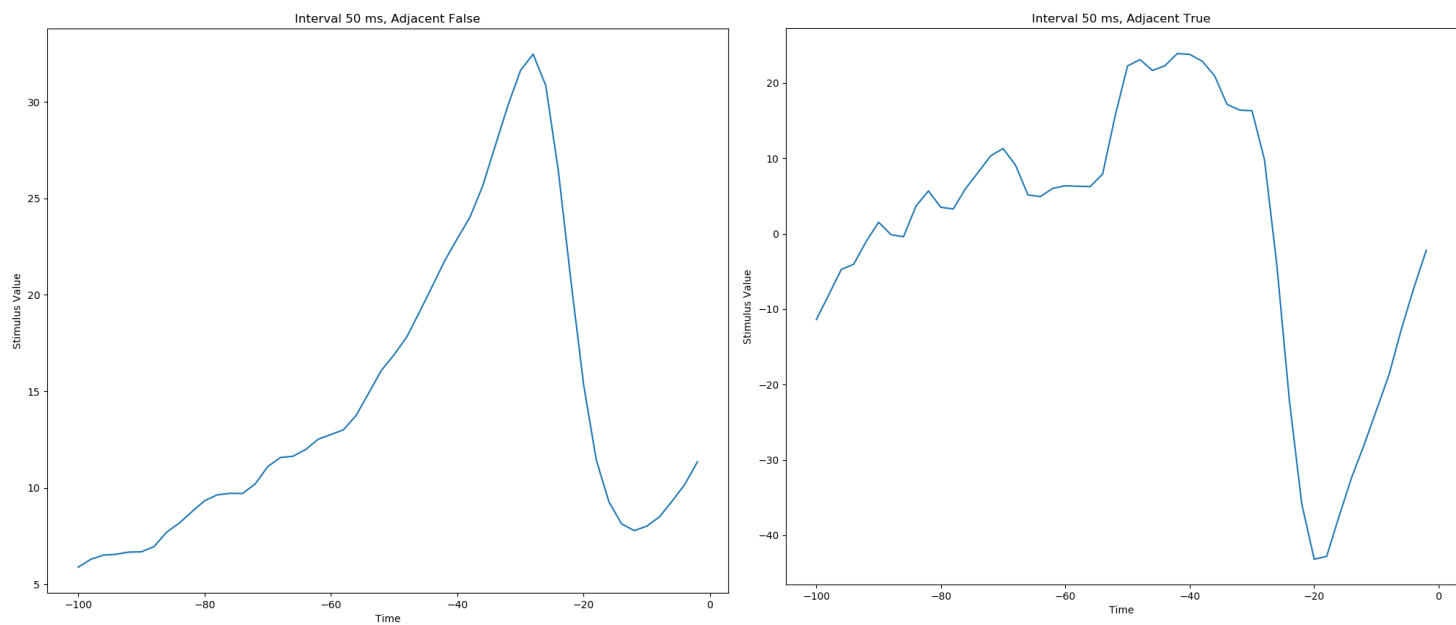


Figure 4. Average stimulus of interval 50 ms. Left: spikes are not necessarily adjacent. Right: spikes are adjacent.