

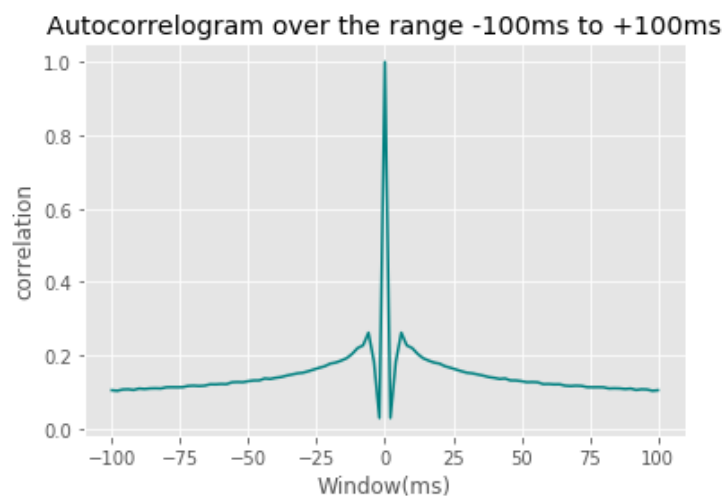
Question 1

With no refractory period	
Fano factor (over windows of width 10 ms)	1.0028309352517986
Fano factor (over windows of width 50 ms)	1.0014352517985612
Fano factor (over windows of width 100 ms)	1.0059208633093526
Coefficient of variation	1.0057825931561222

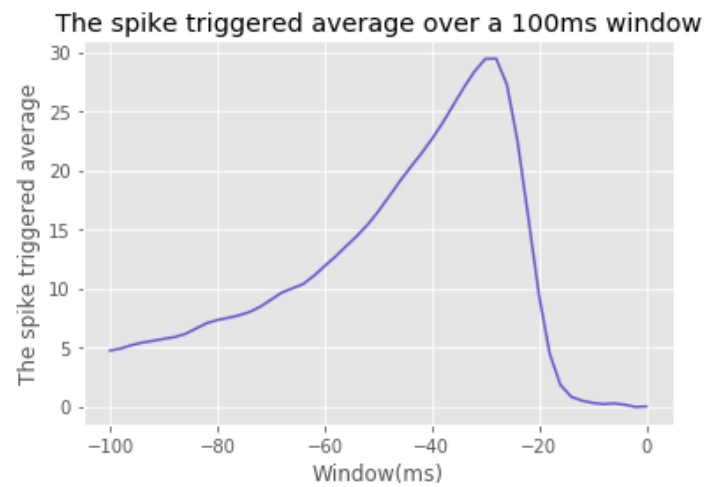
With a refractory period of 5ms	
Fano factor (over windows of width 10 ms)	0.7478558033161806
Fano factor (over windows of width 50 ms)	0.6995991995425956
Fano factor (over windows of width 100 ms)	0.6827890222984563
Coefficient of variation	0.8203865805279734

Question 2

A fly H1 neuro	
Fano factor (over windows of width 10 ms)	1.117680142627936
Fano factor (over windows of width 50 ms)	2.9297562848640877
Fano factor (over windows of width 100 ms)	4.102959520344769
Coefficient of variation	2.0085523370640996

Question 3

Question 4



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