# Spectral analysis of Emmett' data

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# January 2, 2023

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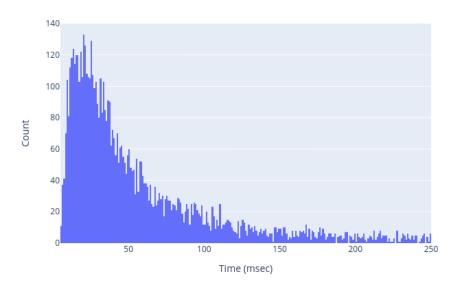


Figure 1: Inter-spike interval histogram. ClusterID 0. Click on the image to access its interactive version.

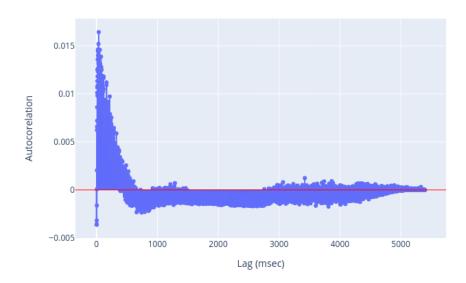


Figure 2: Mean autocorrelation function. ClusterID 0. Click on the image to access its interactive version.

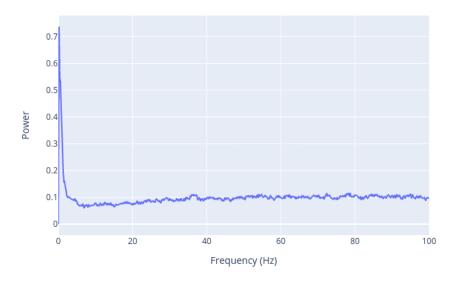


Figure 3: Mean spectrum. ClusterID 0. Click on the image to access its interactive version.

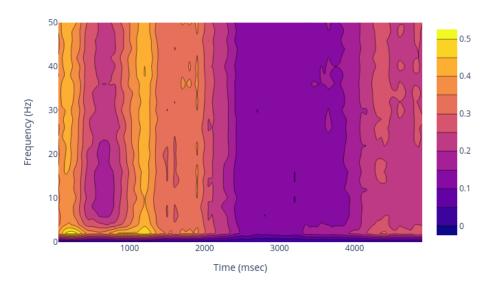


Figure 4: Spectrogram. Cluster ID 0. Click on the image to access its interactive version.

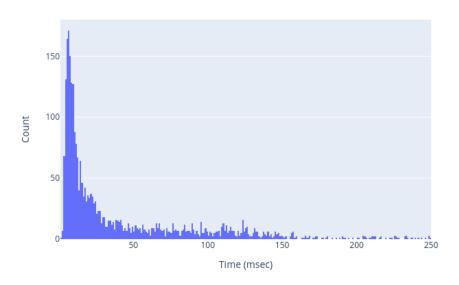


Figure 5: Inter-spike interval histogram. ClusterID 1. Click on the image to access its interactive version.

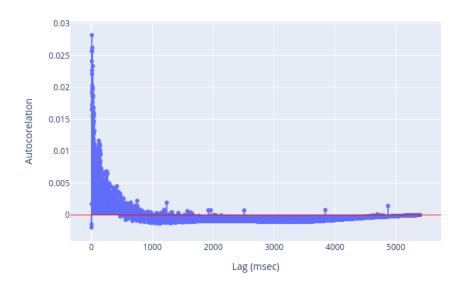


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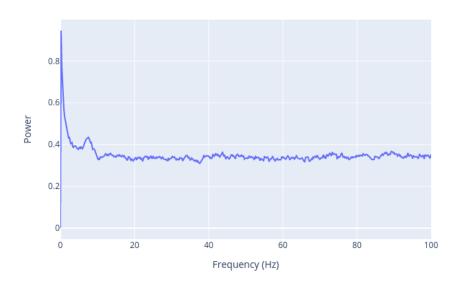


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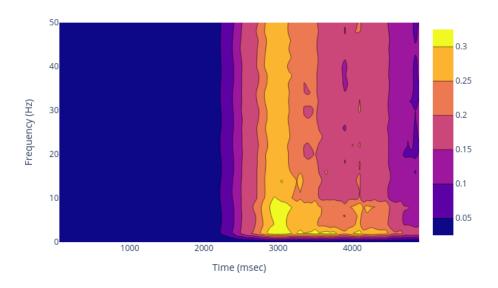


Figure 8: Spectrogram. Cluster ID 1. Click on the image to access its interactive version.

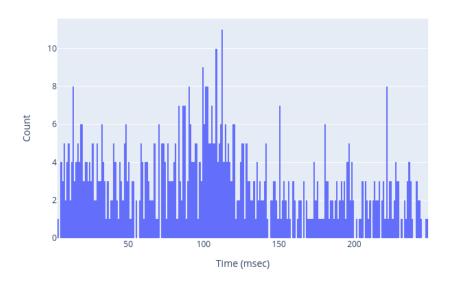


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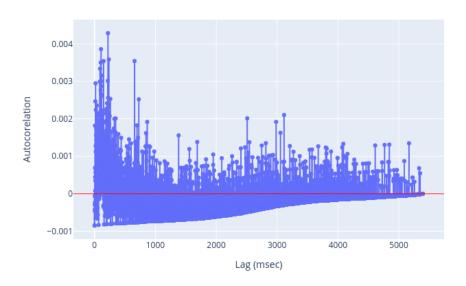


Figure 10: Mean autocorrelation function. ClusterID 4. Click on the image to access its interactive version.

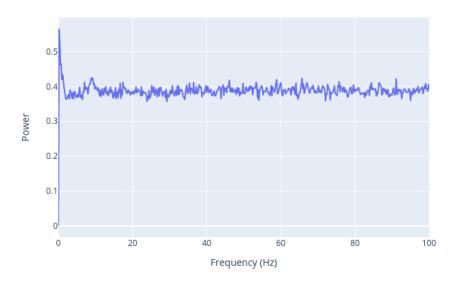


Figure 11: Mean spectrum. ClusterID 4. Click on the image to access its interactive version.

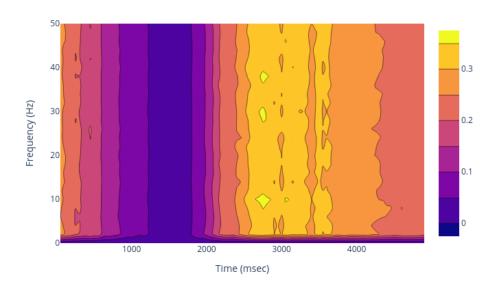


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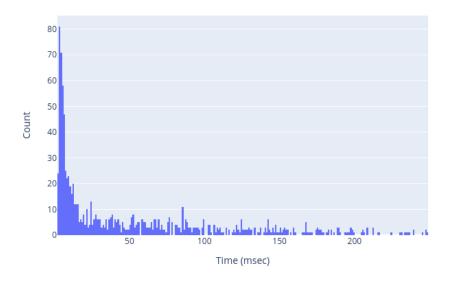


Figure 13: Inter-spike interval histogram. ClusterID 6. Click on the image to access its interactive version.

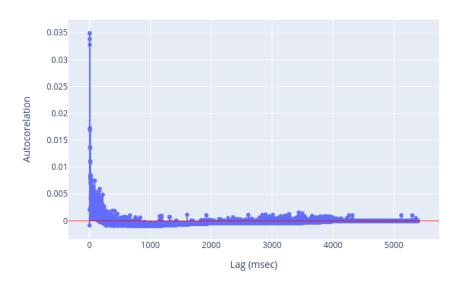


Figure 14: Mean autocorrelation function. ClusterID 6. Click on the image to access its interactive version.

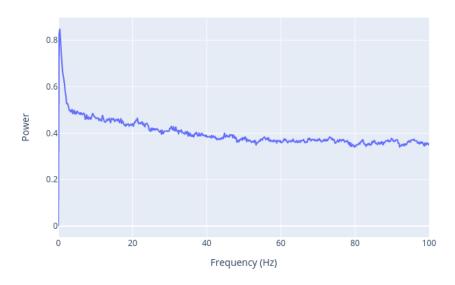


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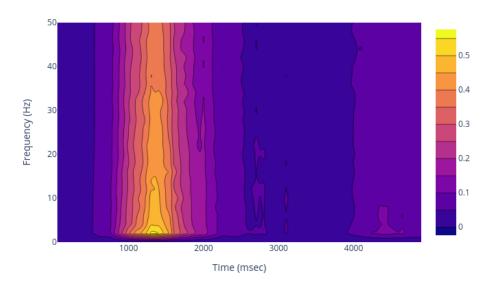


Figure 16: Spectrogram. ClusterID 6. Click on the image to access its interactive version.

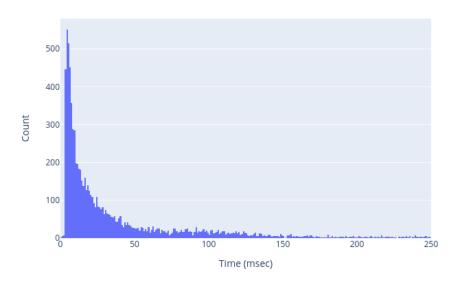


Figure 17: Inter-spike interval histogram. ClusterID 7. Click on the image to access its interactive version.

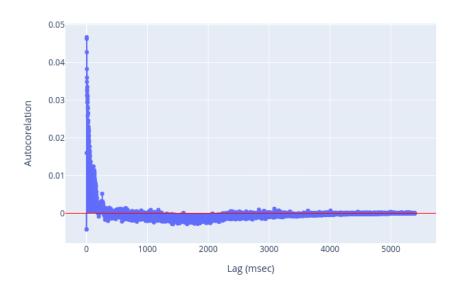


Figure 18: Mean autocorrelation function. ClusterID 7. Click on the image to access its interactive version.

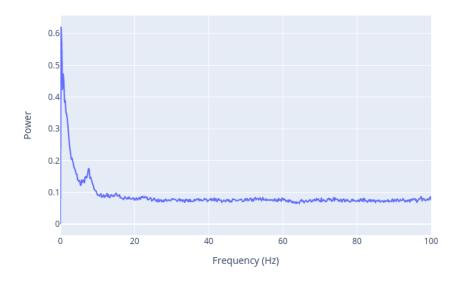


Figure 19: Mean spectrum. ClusterID 7. Click on the image to access its interactive version.

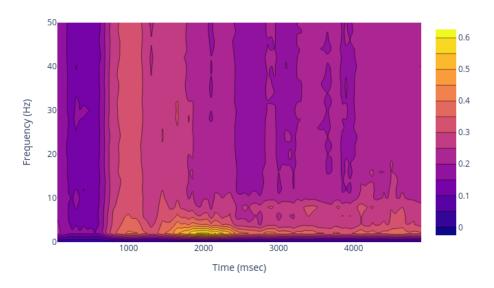


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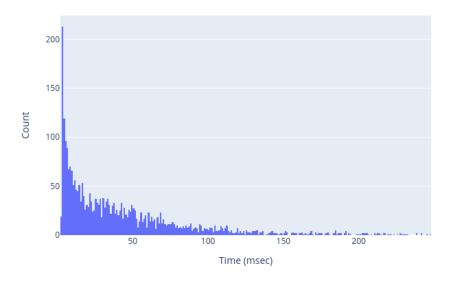


Figure 21: Inter-spike interval histogram. ClusterID 15. Click on the image to access its interactive version.

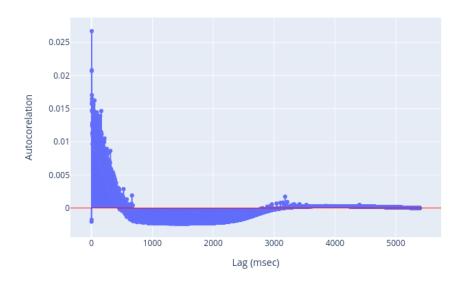


Figure 22: Mean autocorrelation function. ClusterID 15. Click on the image to access its interactive version.

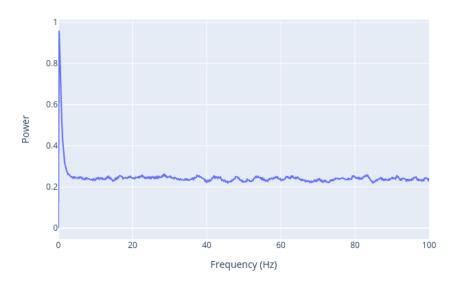


Figure 23: Mean spectrum. ClusterID 15. Click on the image to access its interactive version.

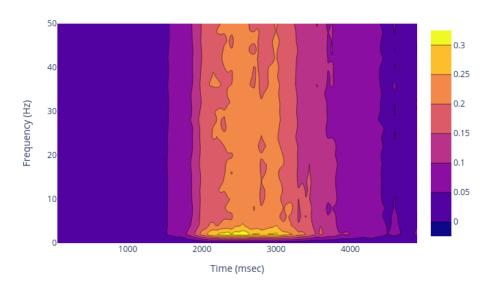


Figure 24: Spectrogram. ClusterID 15. Click on the image to access its interactive version.

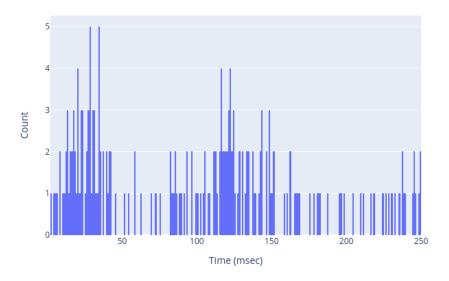


Figure 25: Inter-spike interval histogram. ClusterID 26. Click on the image to access its interactive version.

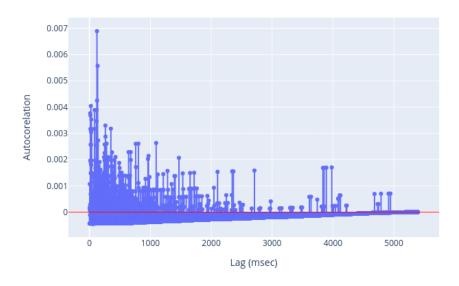


Figure 26: Mean autocorrelation function. ClusterID 26. Click on the image to access its interactive version.

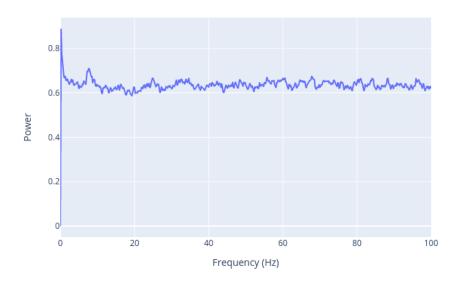


Figure 27: Mean spectrum. ClusterID 26. Click on the image to access its interactive version.

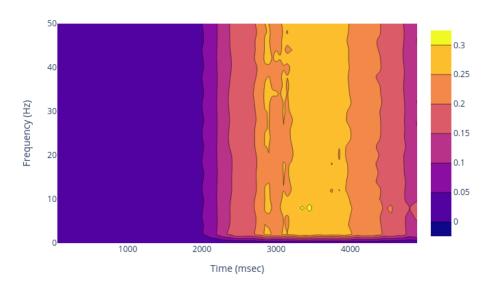


Figure 28: Spectrogram. ClusterID 26. Click on the image to access its interactive version.

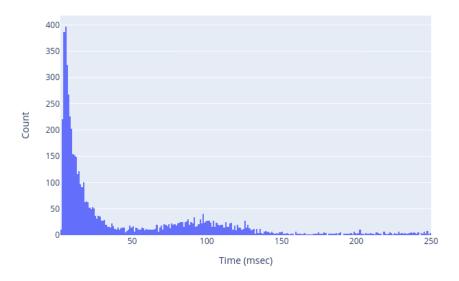


Figure 29: Inter-spike interval histogram. ClusterID 34. Click on the image to access its interactive version.

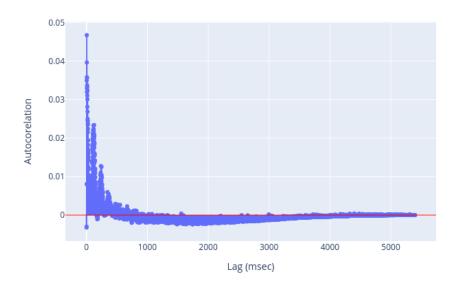


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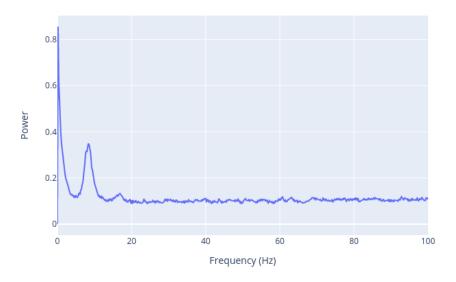


Figure 31: Mean spectrum. ClusterID 34. Click on the image to access its interactive version.

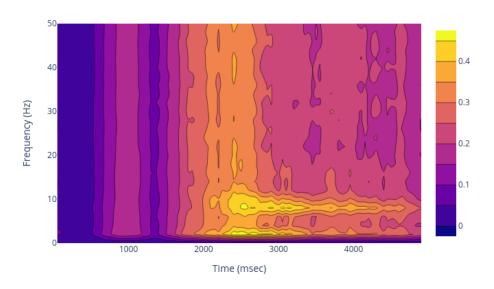


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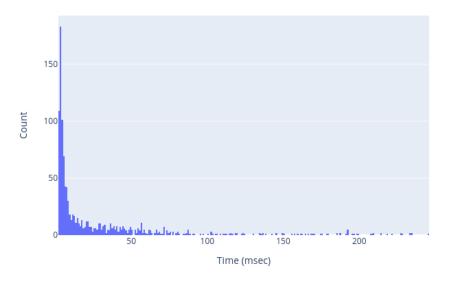


Figure 33: Inter-spike interval histogram. ClusterID 35. Click on the image to access its interactive version.

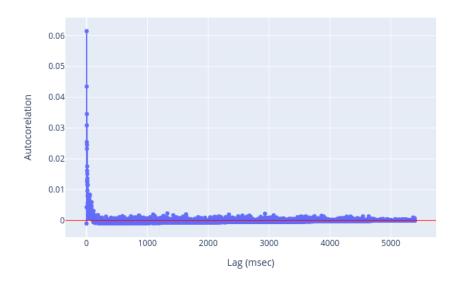


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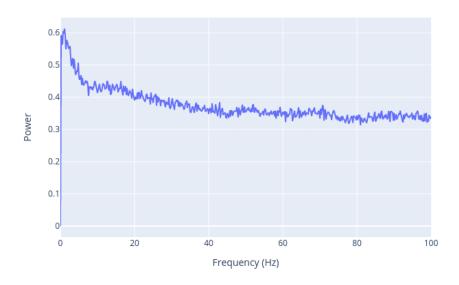


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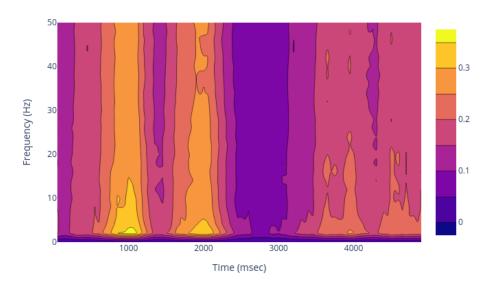


Figure 36: Spectrogram. ClusterID 35. Click on the image to access its interactive version.

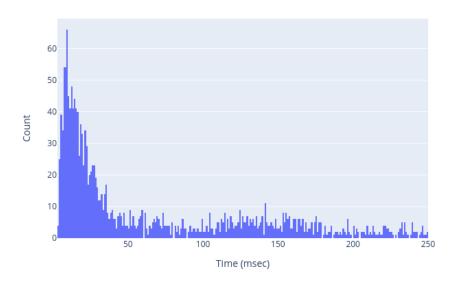


Figure 37: Inter-spike interval histogram. ClusterID 37. Click on the image to access its interactive version.

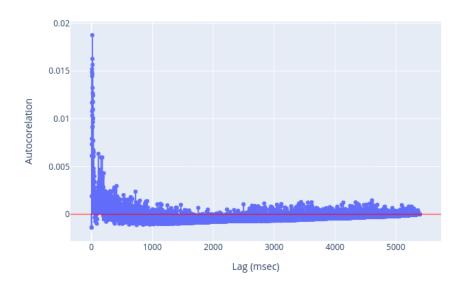


Figure 38: Mean autocorrelation function. ClusterID 37. Click on the image to access its interactive version.

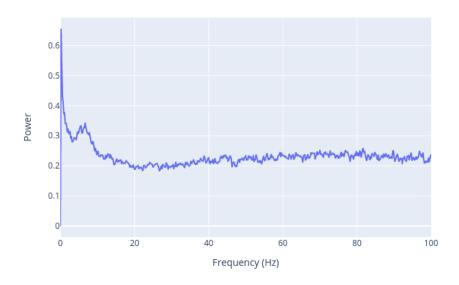


Figure 39: Mean spectrum. ClusterID 37. Click on the image to access its interactive version.

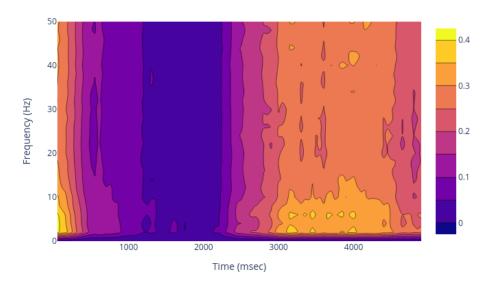


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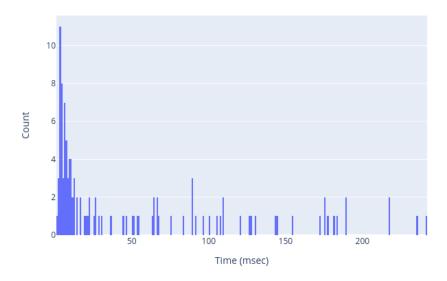


Figure 41: Inter-spike interval histogram. ClusterID 44. Click on the image to access its interactive version.

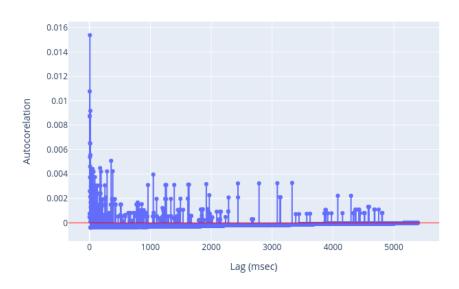


Figure 42: Mean autocorrelation function. ClusterID 44. Click on the image to access its interactive version.

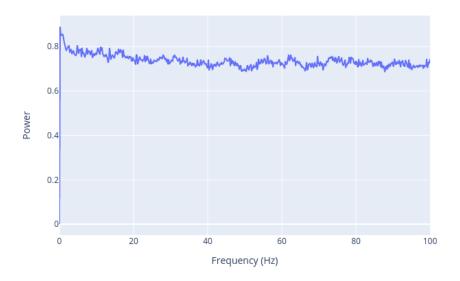


Figure 43: Mean spectrum. ClusterID 44. Click on the image to access its interactive version.

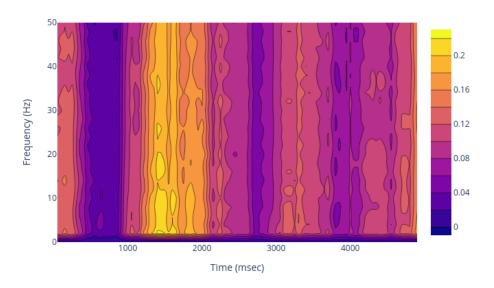


Figure 44: Spectrogram. ClusterID 44. Click on the image to access its interactive version.

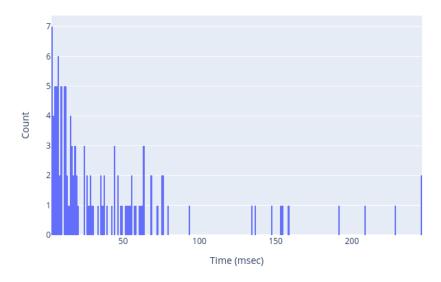


Figure 45: Inter-spike interval histogram. ClusterID 49. Click on the image to access its interactive version.

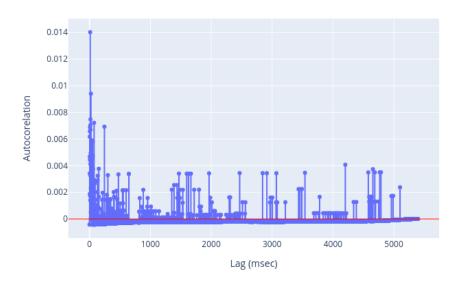


Figure 46: Mean autocorrelation function. ClusterID 49. Click on the image to access its interactive version.

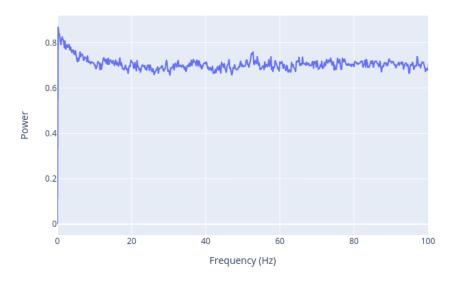


Figure 47: Mean spectrum. ClusterID 49. Click on the image to access its interactive version.

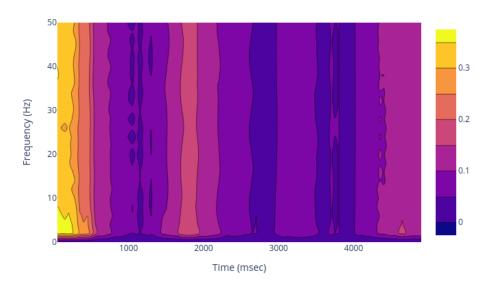


Figure 48: Spectrogram. ClusterID 49. Click on the image to access its interactive version.

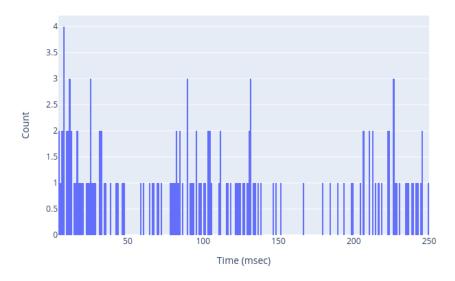


Figure 49: Inter-spike interval histogram. ClusterID 50. Click on the image to access its interactive version.

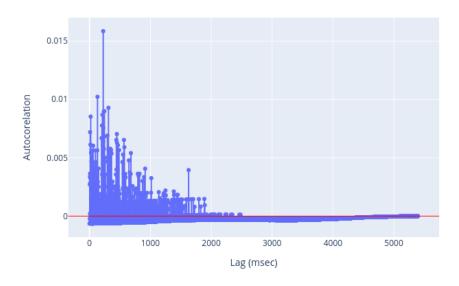


Figure 50: Mean autocorrelation function. ClusterID 50. Click on the image to access its interactive version.

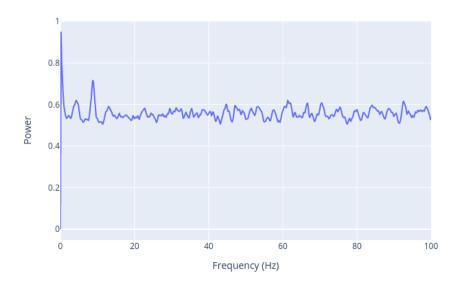


Figure 51: Mean spectrum. ClusterID 50. Click on the image to access its interactive version.

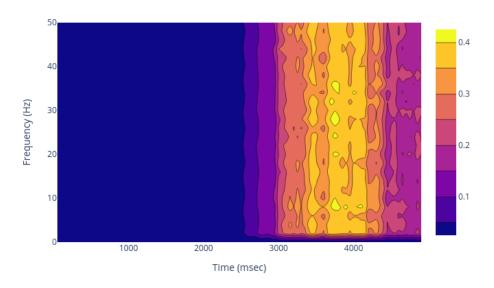


Figure 52: Spectrogram. ClusterID 50. Click on the image to access its interactive version.

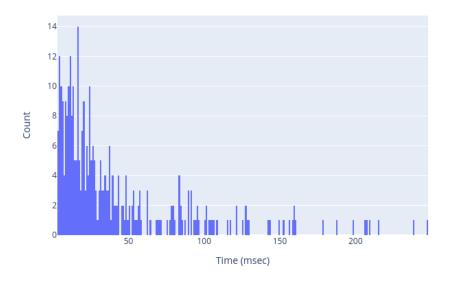


Figure 53: Inter-spike interval histogram. ClusterID 52. Click on the image to access its interactive version.

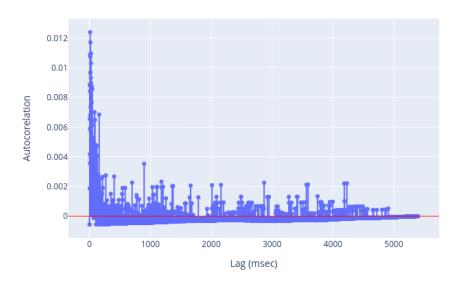


Figure 54: Mean autocorrelation function. ClusterID 52. Click on the image to access its interactive version.

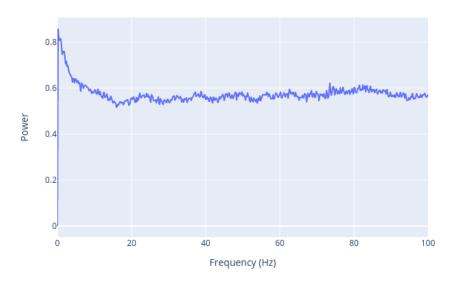


Figure 55: Mean spectrum. ClusterID 52. Click on the image to access its interactive version.

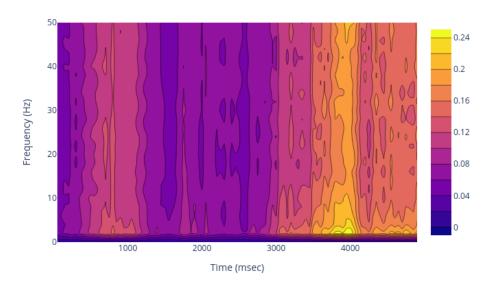


Figure 56: Spectrogram. ClusterID 52. Click on the image to access its interactive version.

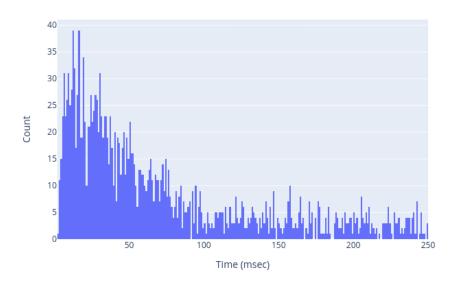


Figure 57: Inter-spike interval histogram. ClusterID 58. Click on the image to access its interactive version.

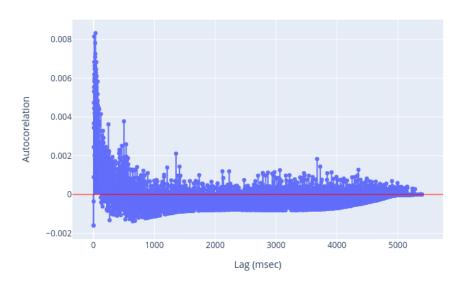


Figure 58: Mean autocorrelation function. ClusterID 58. Click on the image to access its interactive version.

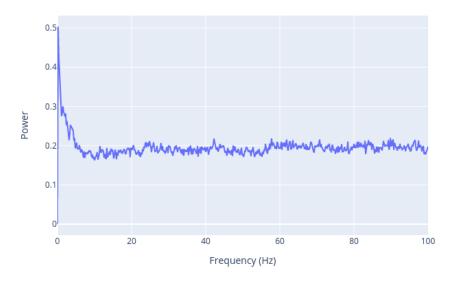


Figure 59: Mean spectrum. ClusterID 58. Click on the image to access its interactive version.

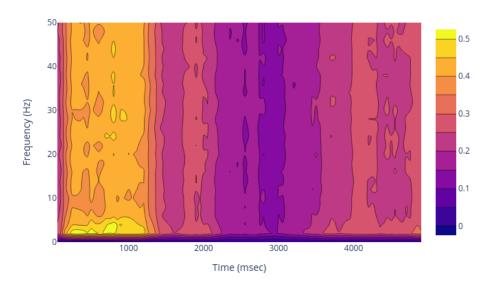


Figure 60: Spectrogram. ClusterID 58. Click on the image to access its interactive version.

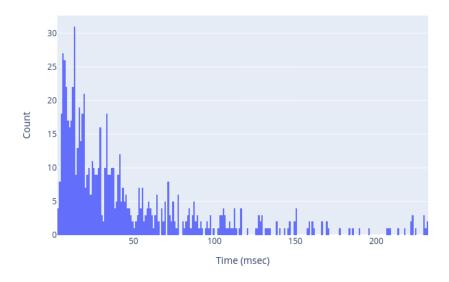


Figure 61: Inter-spike interval histogram. ClusterID 66. Click on the image to access its interactive version.

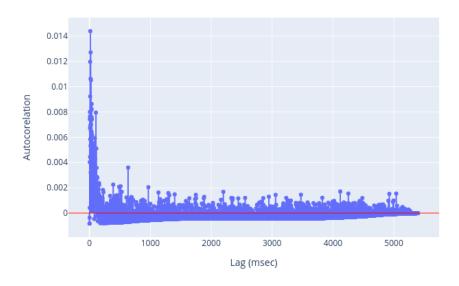


Figure 62: Mean autocorrelation function. ClusterID 66. Click on the image to access its interactive version.

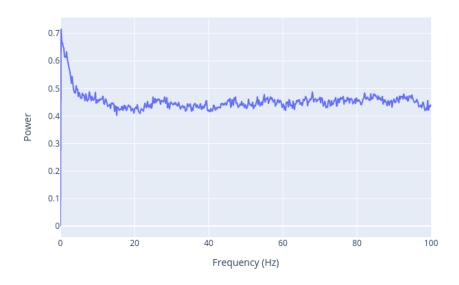


Figure 63: Mean spectrum. ClusterID 66. Click on the image to access its interactive version.

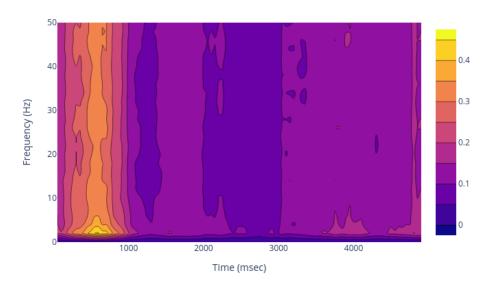


Figure 64: Spectrogram. ClusterID 66. Click on the image to access its interactive version.

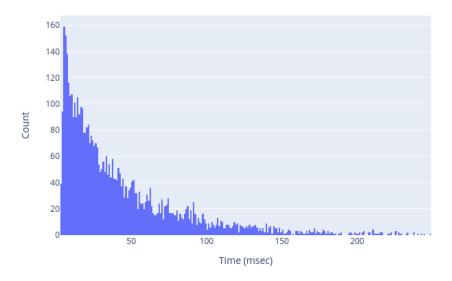


Figure 65: Inter-spike interval histogram. ClusterID 72. Click on the image to access its interactive version.

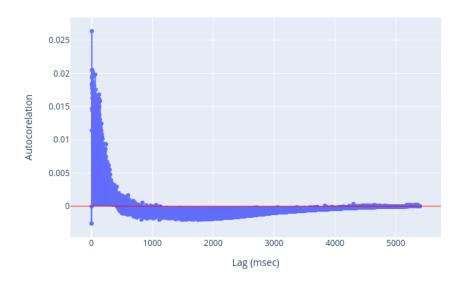


Figure 66: Mean autocorrelation function. ClusterID 72. Click on the image to access its interactive version.

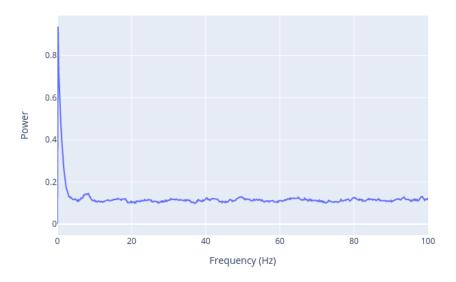


Figure 67: Mean spectrum. ClusterID 72. Click on the image to access its interactive version.

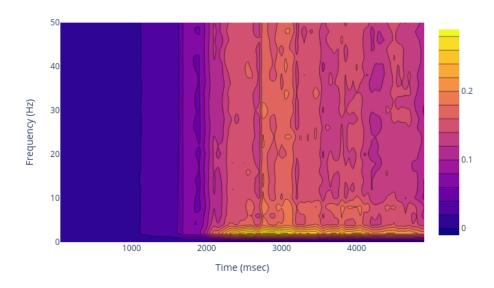


Figure 68: Spectrogram. ClusterID 72. Click on the image to access its interactive version.