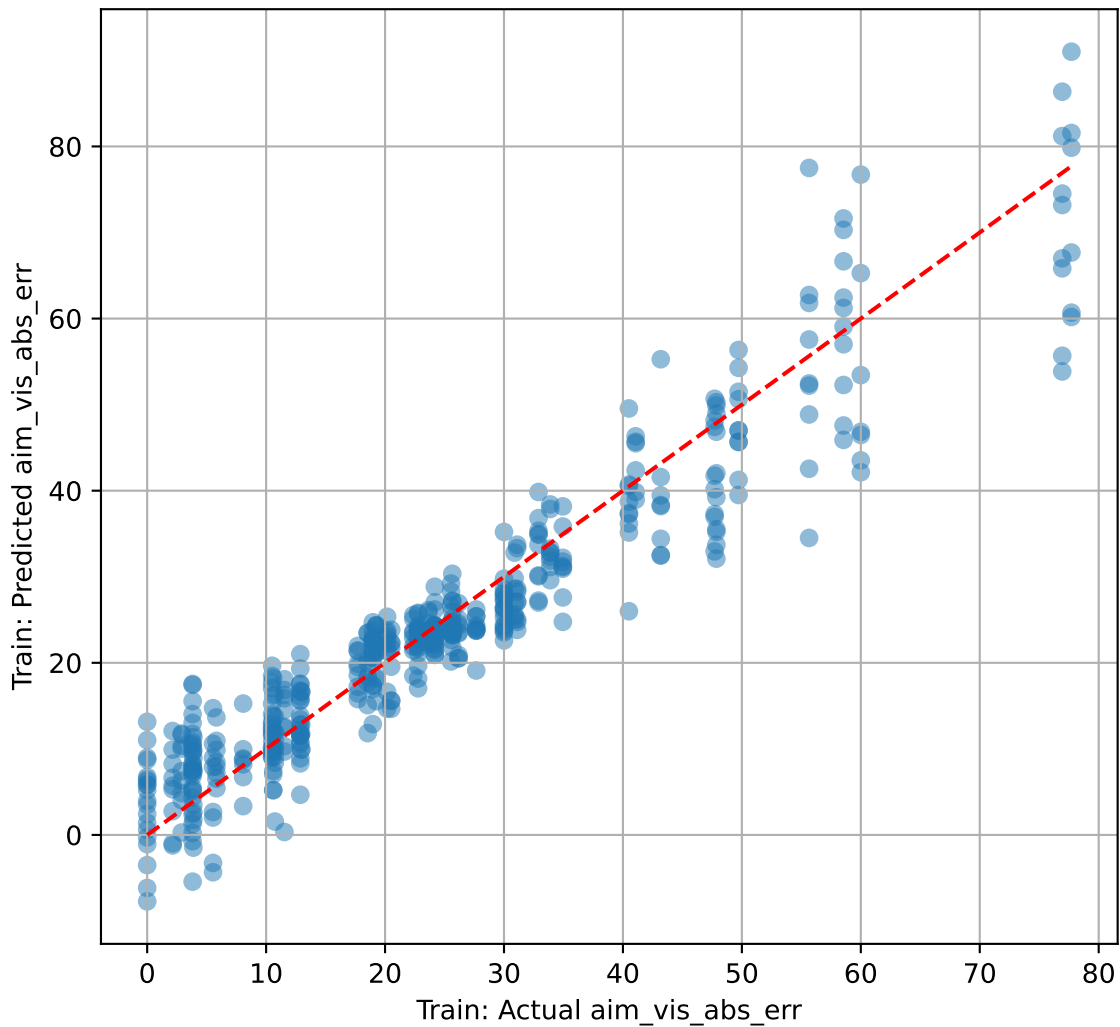


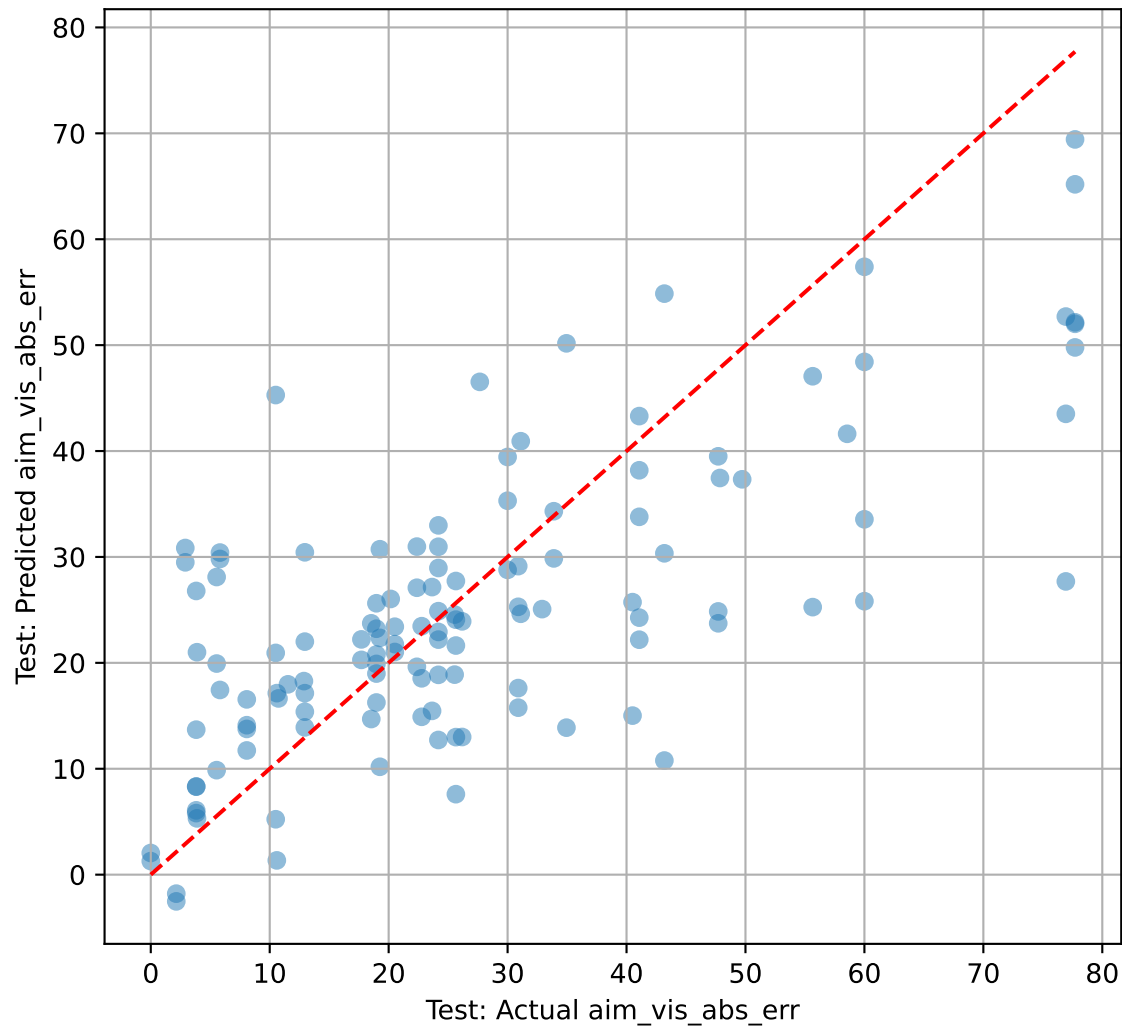
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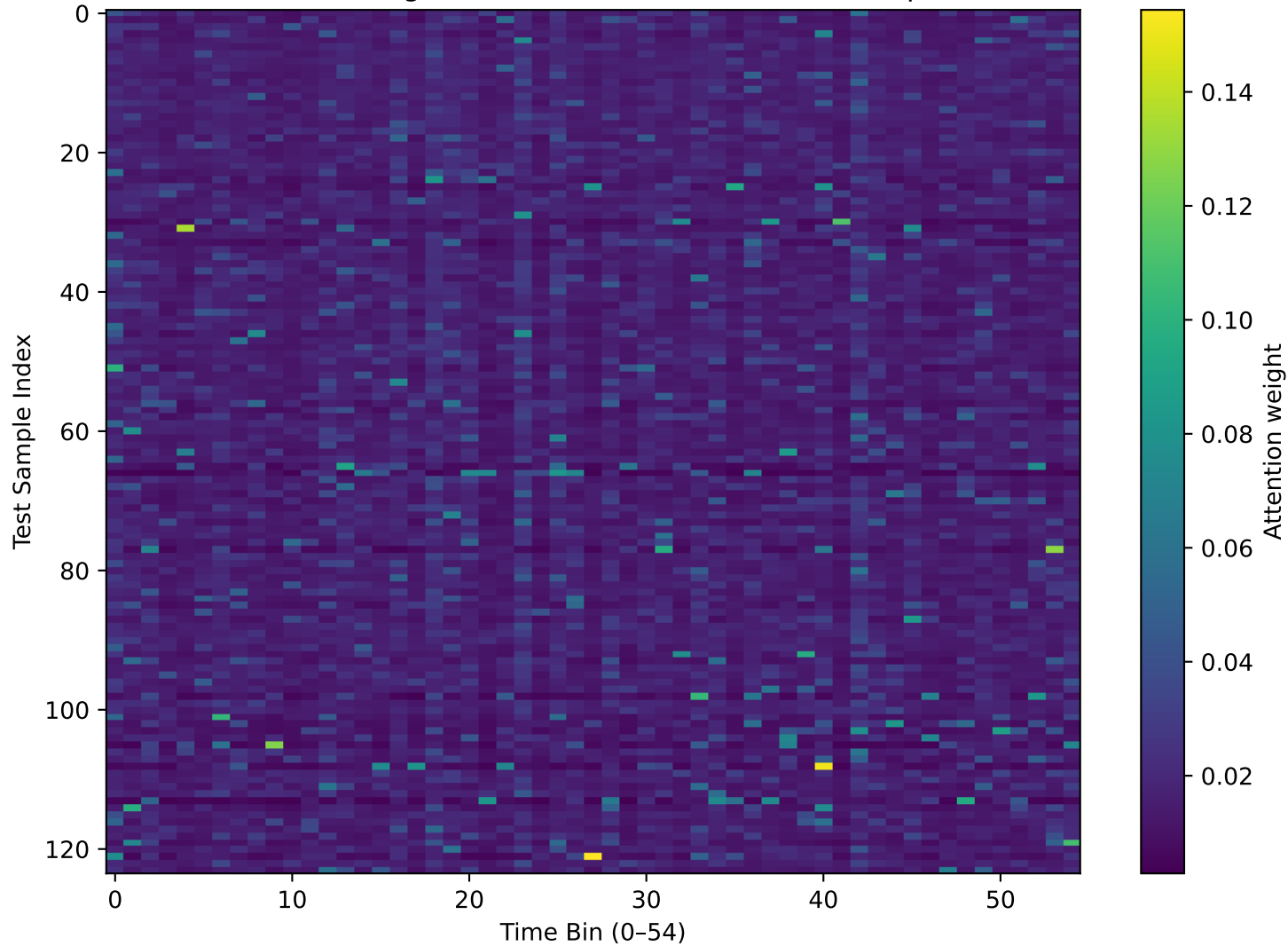
Train: Epoch 997
MSE: 0.0939, R2: 0.9007



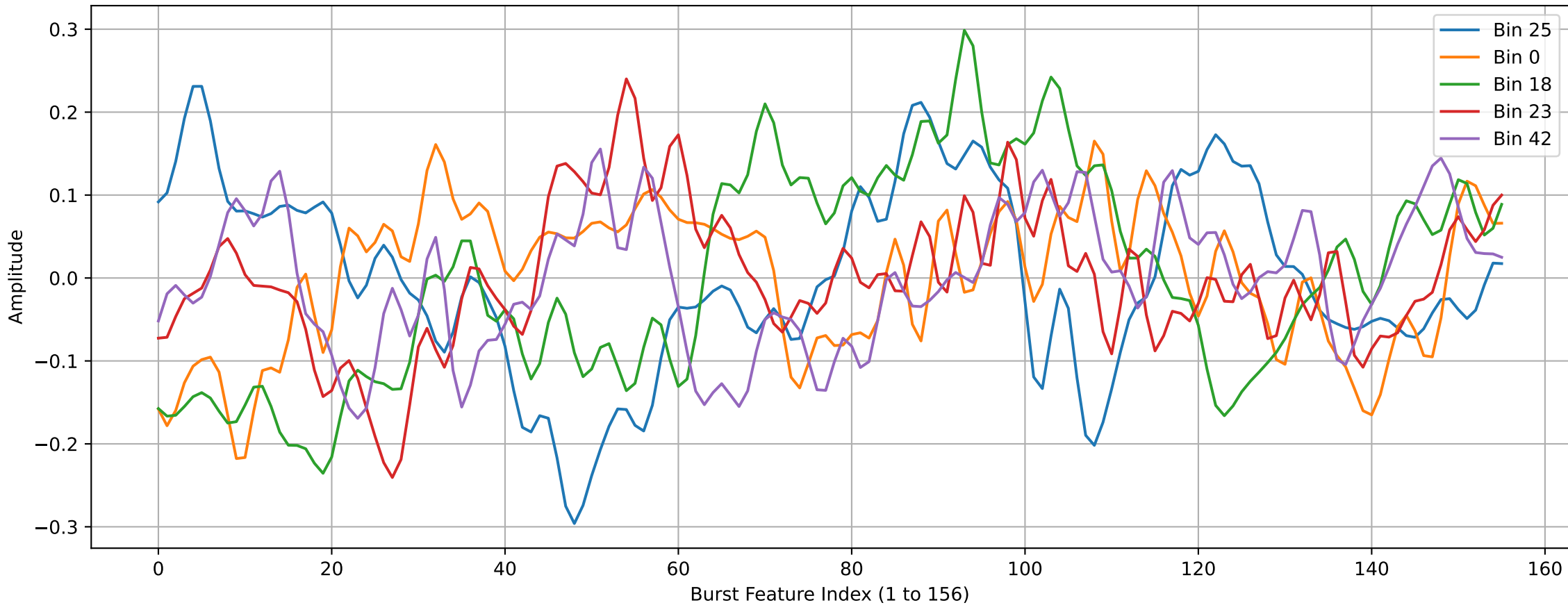
Val: Epoch 997
MSE: 0.5963, R2: 0.5009



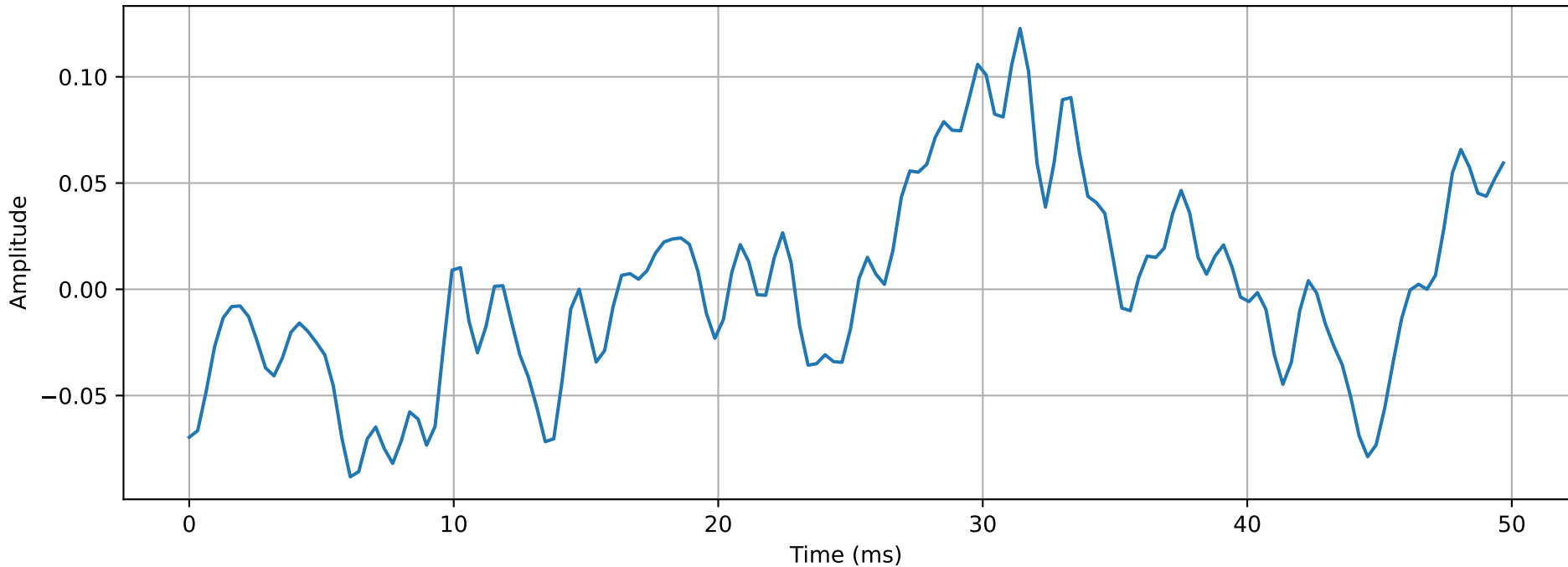
Attention Weights Across Time Bins (All Test Samples)



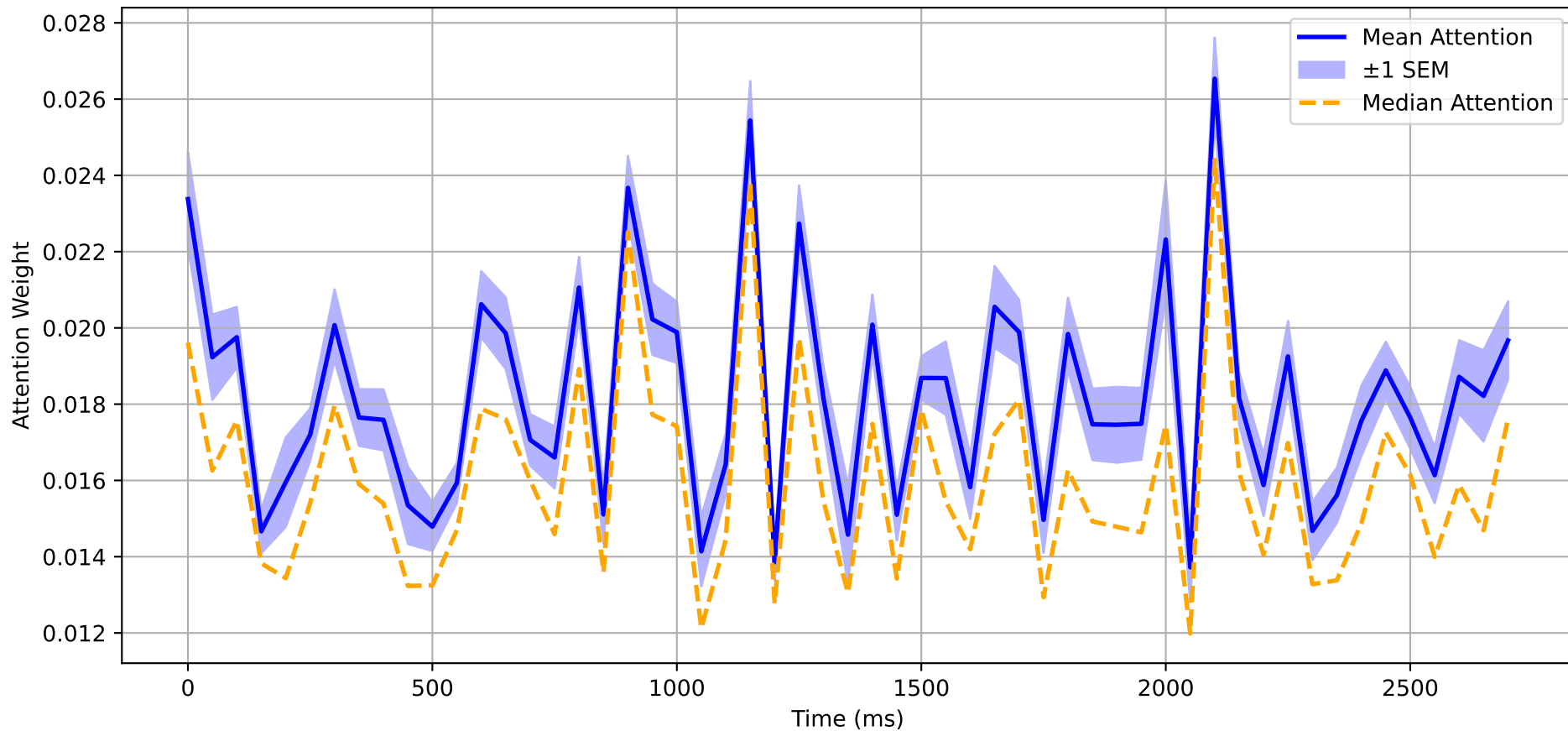
Waveform Shapes for Top Attention Bins (All Test Samples)



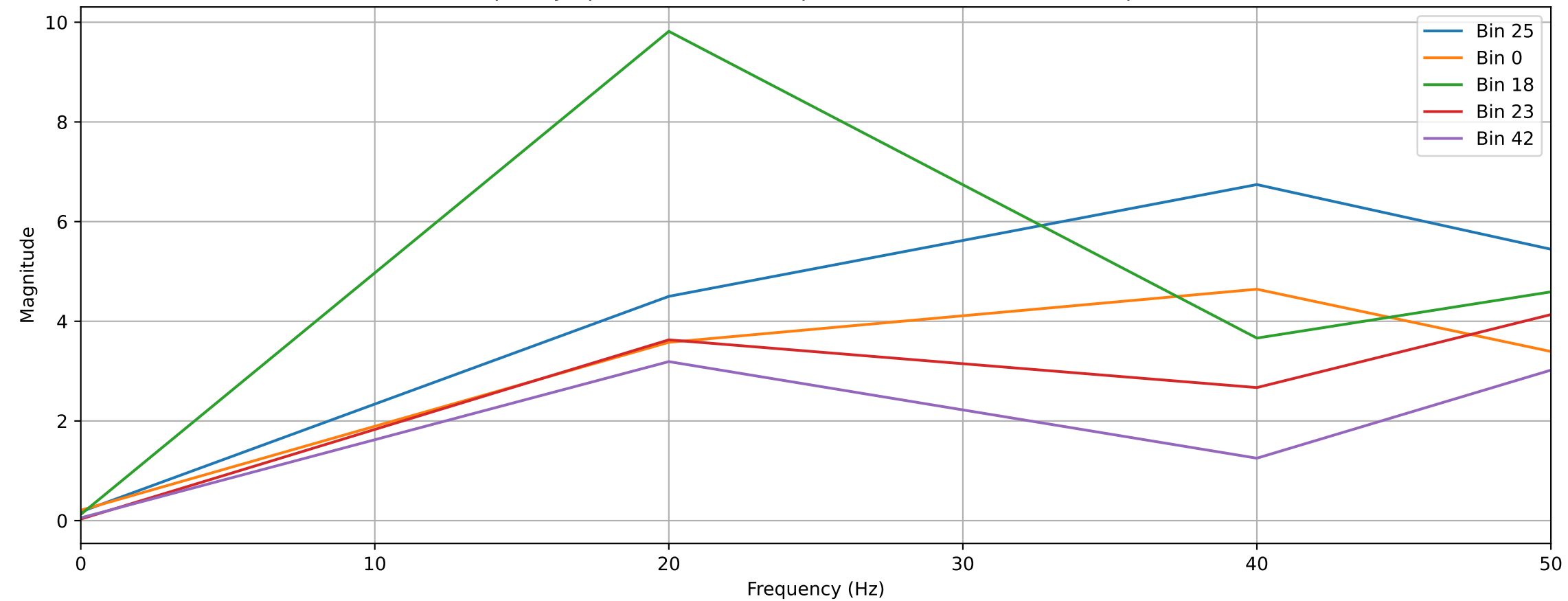
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

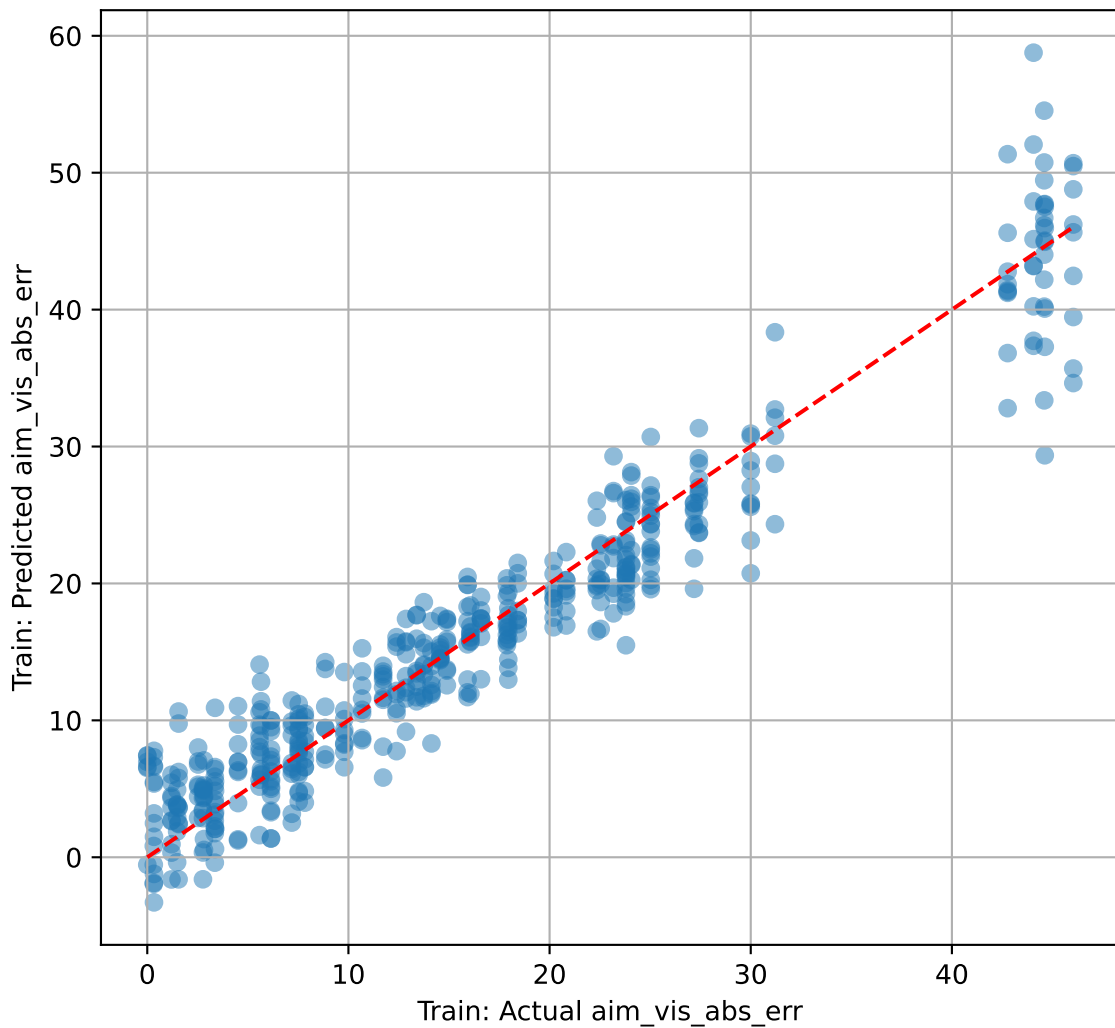


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

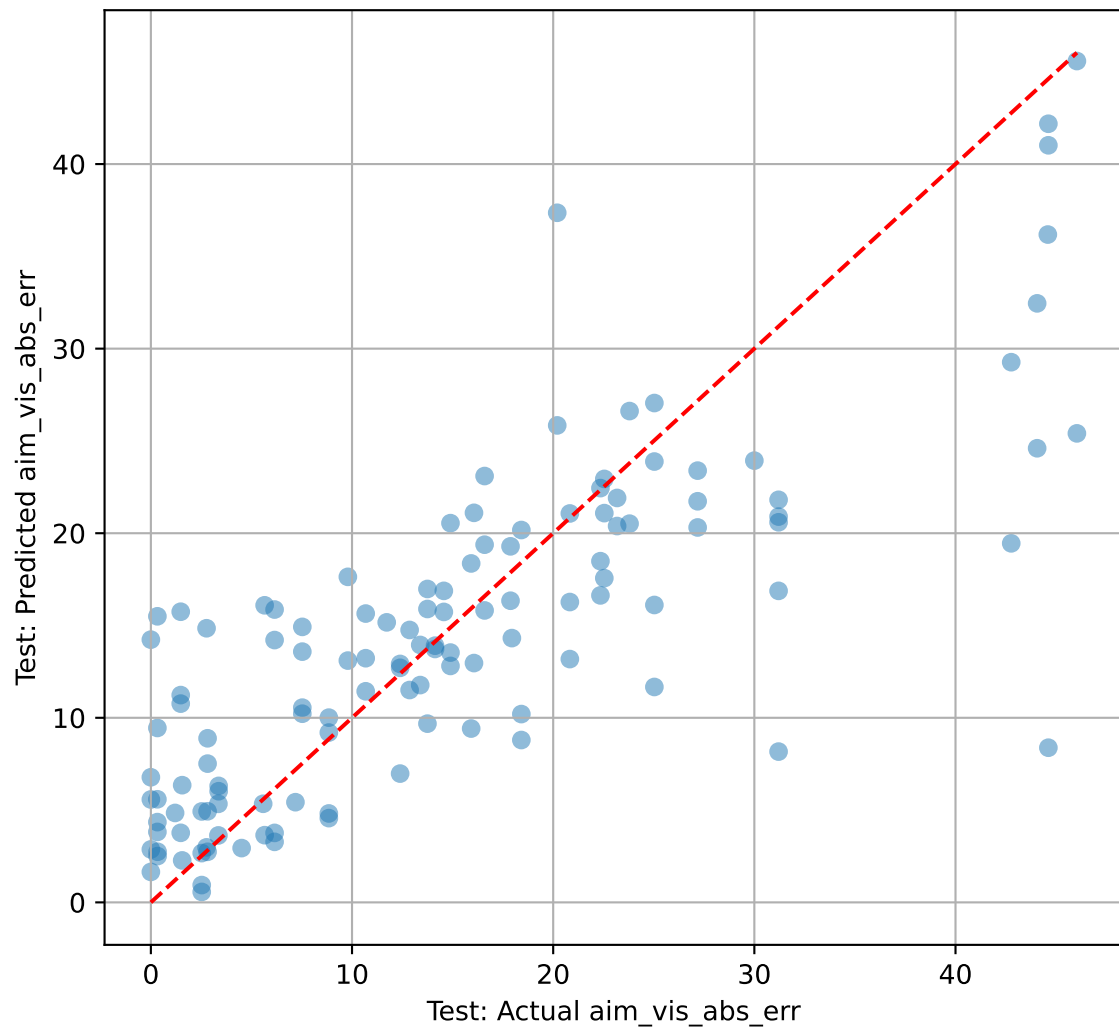


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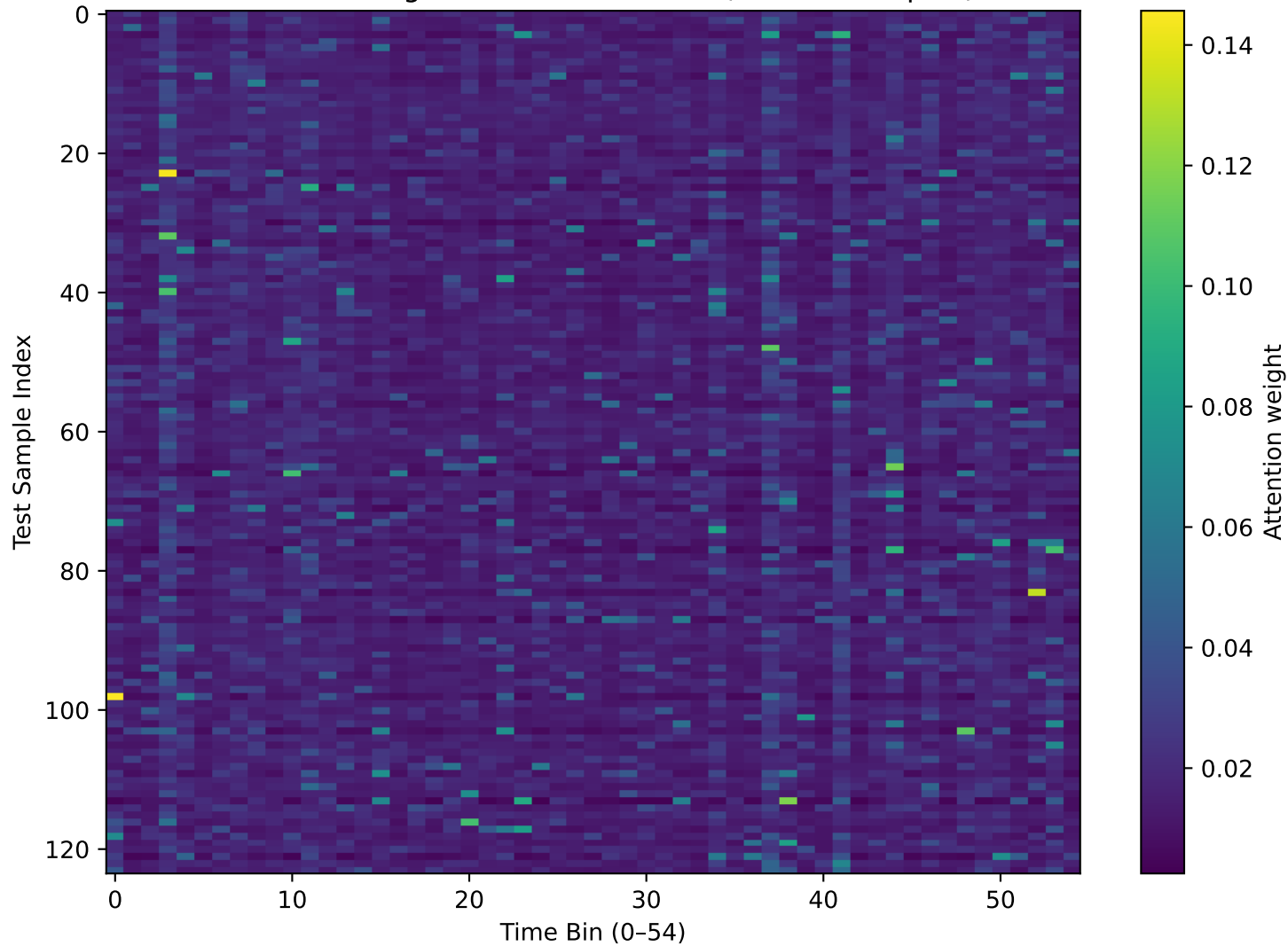
Train: Epoch 990
MSE: 0.0748, R2: 0.9247



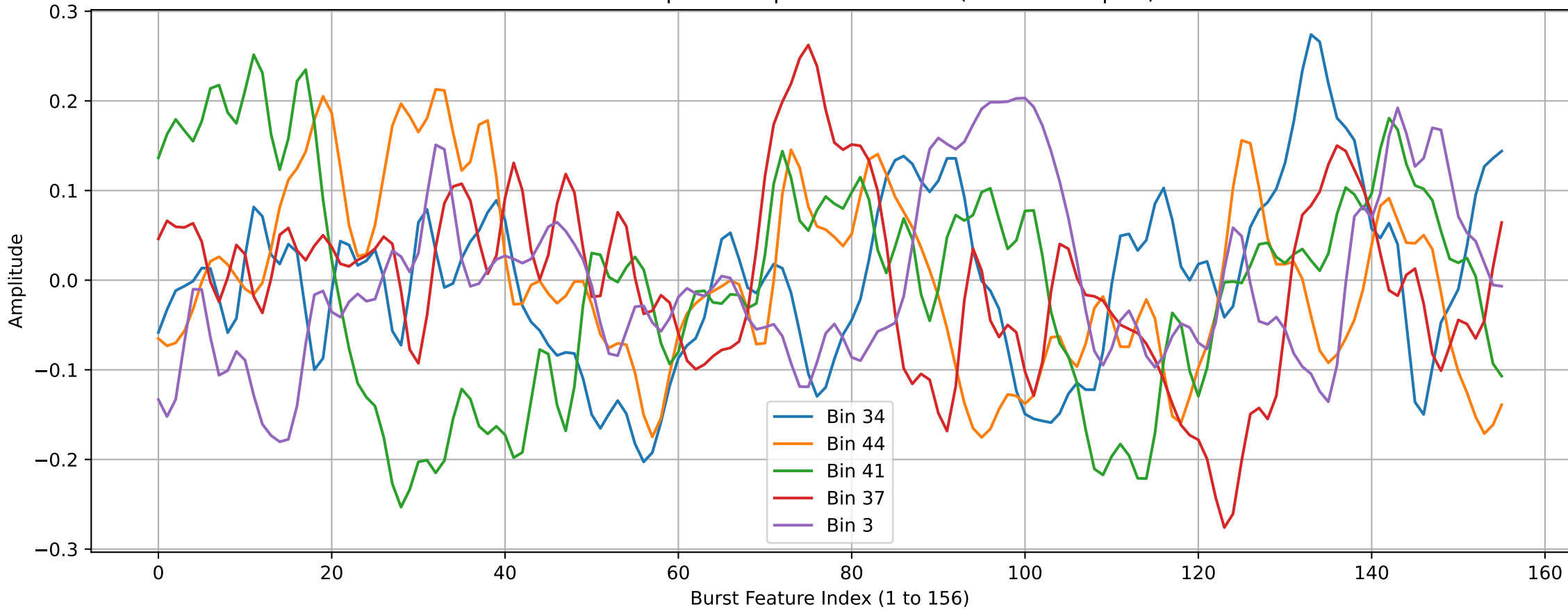
Val: Epoch 990
MSE: 0.3893, R2: 0.6172



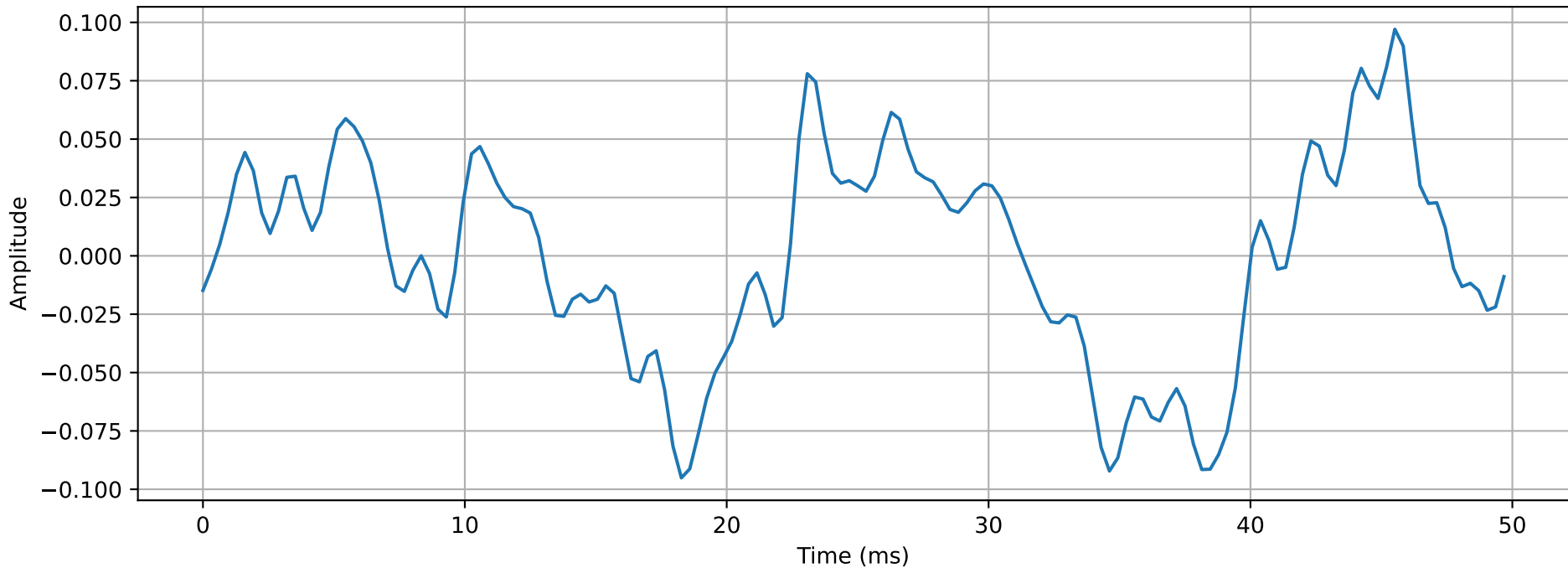
Attention Weights Across Time Bins (All Test Samples)



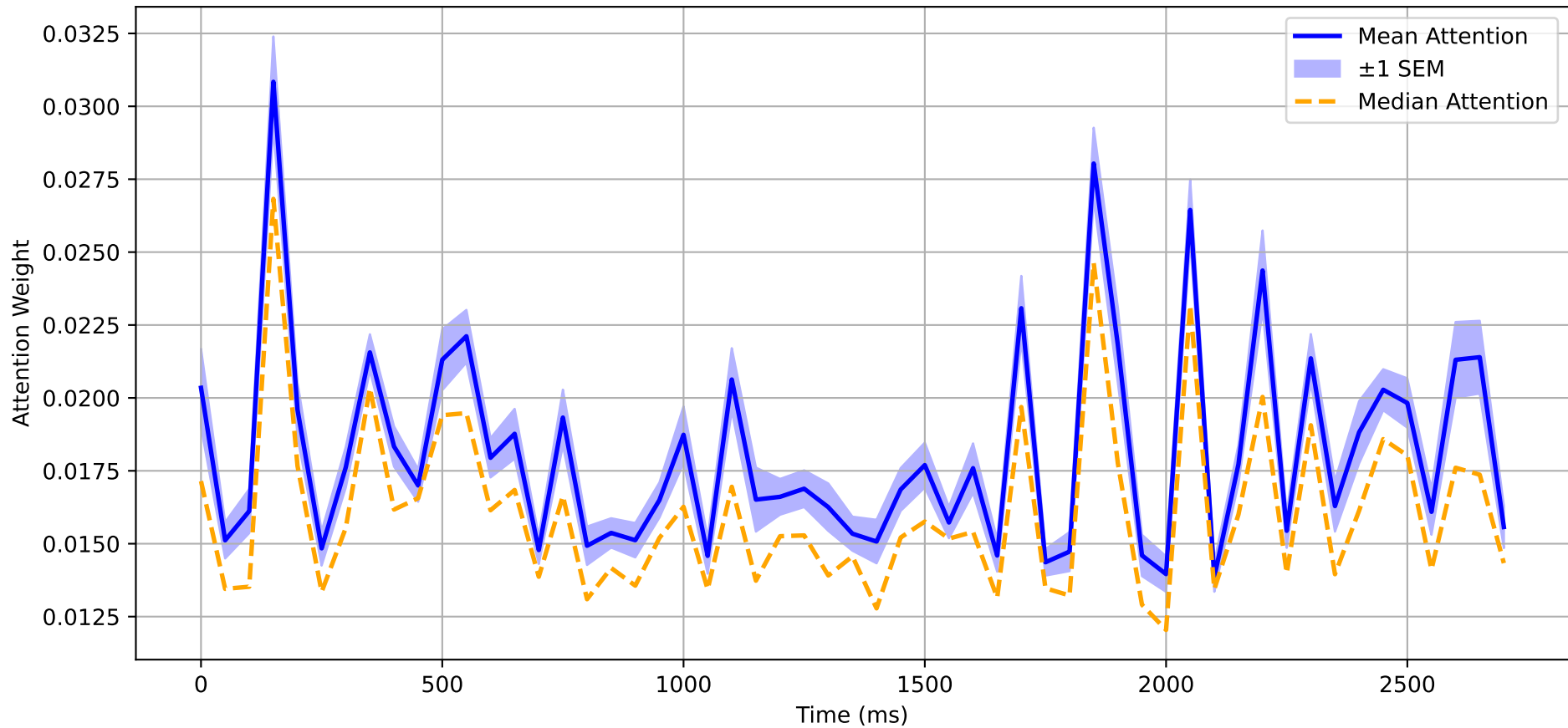
Waveform Shapes for Top Attention Bins (All Test Samples)



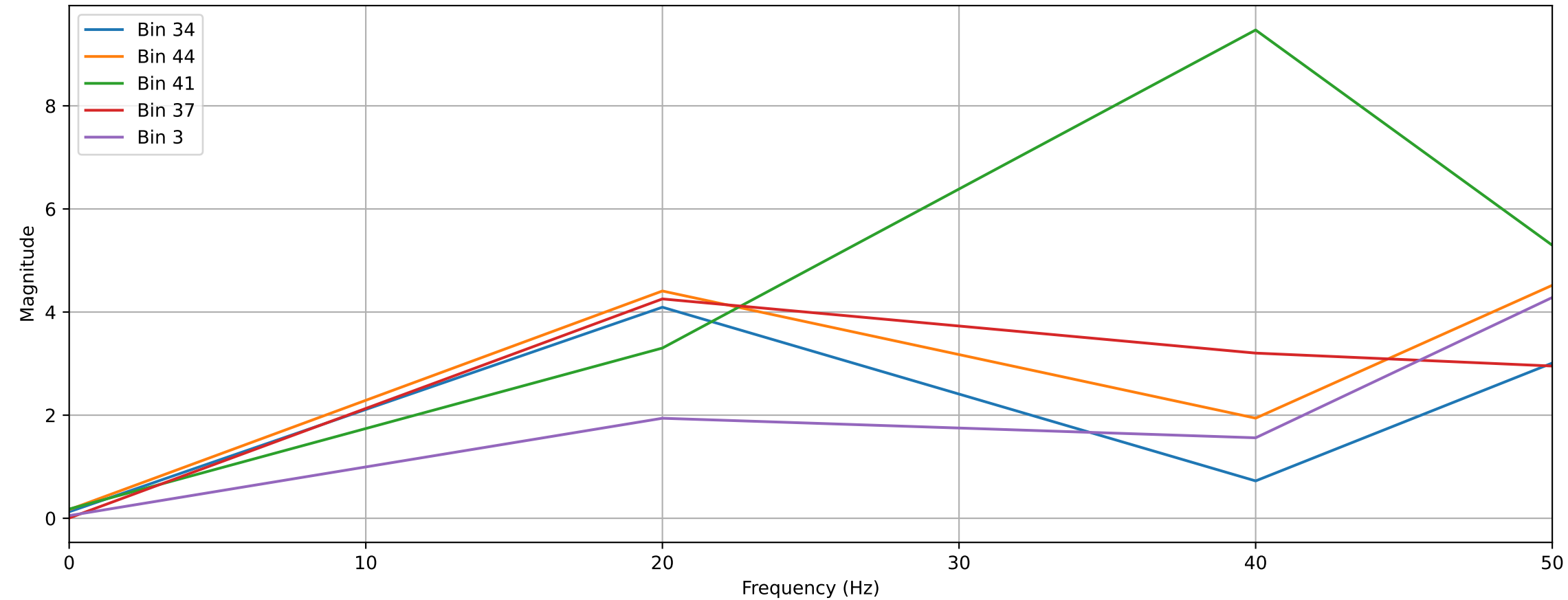
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

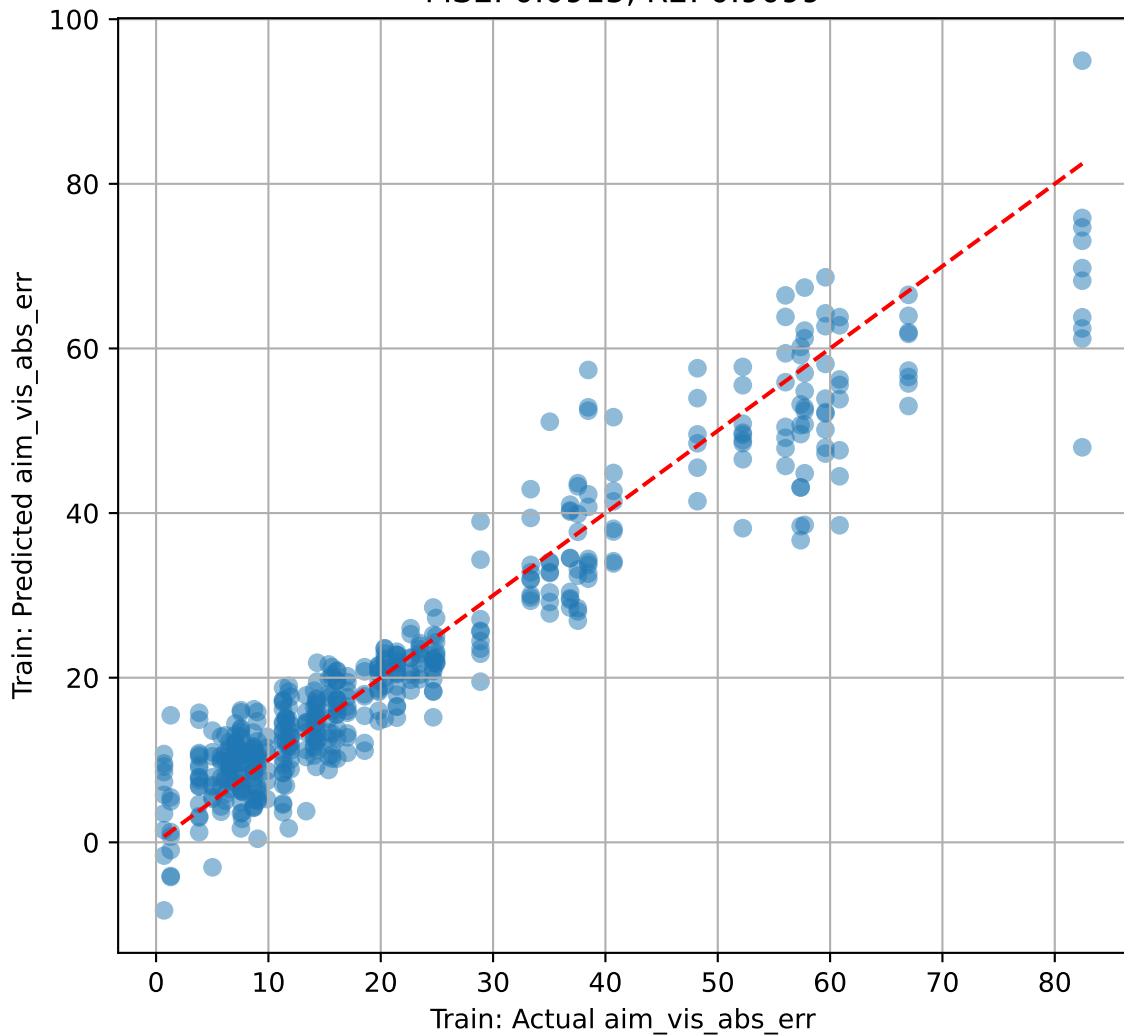


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

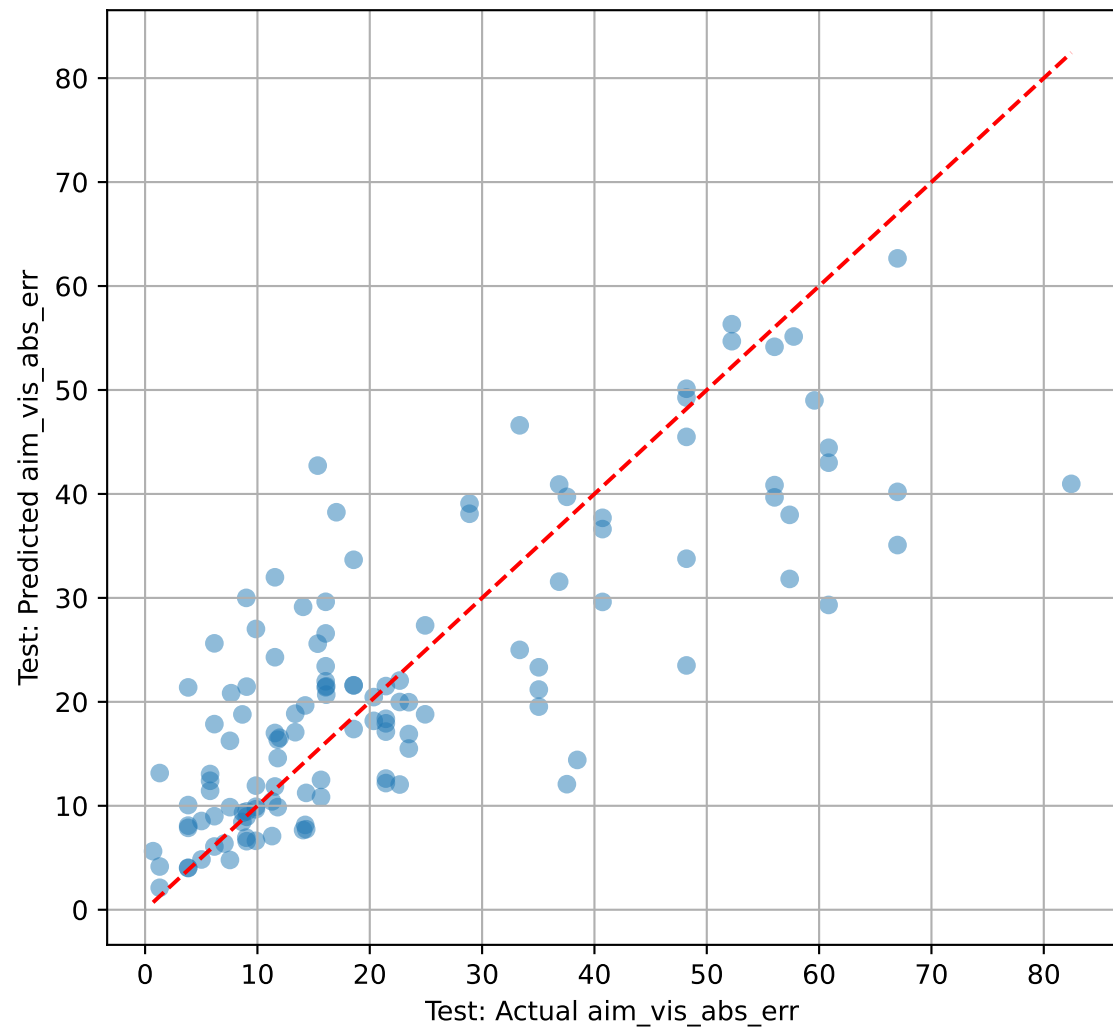


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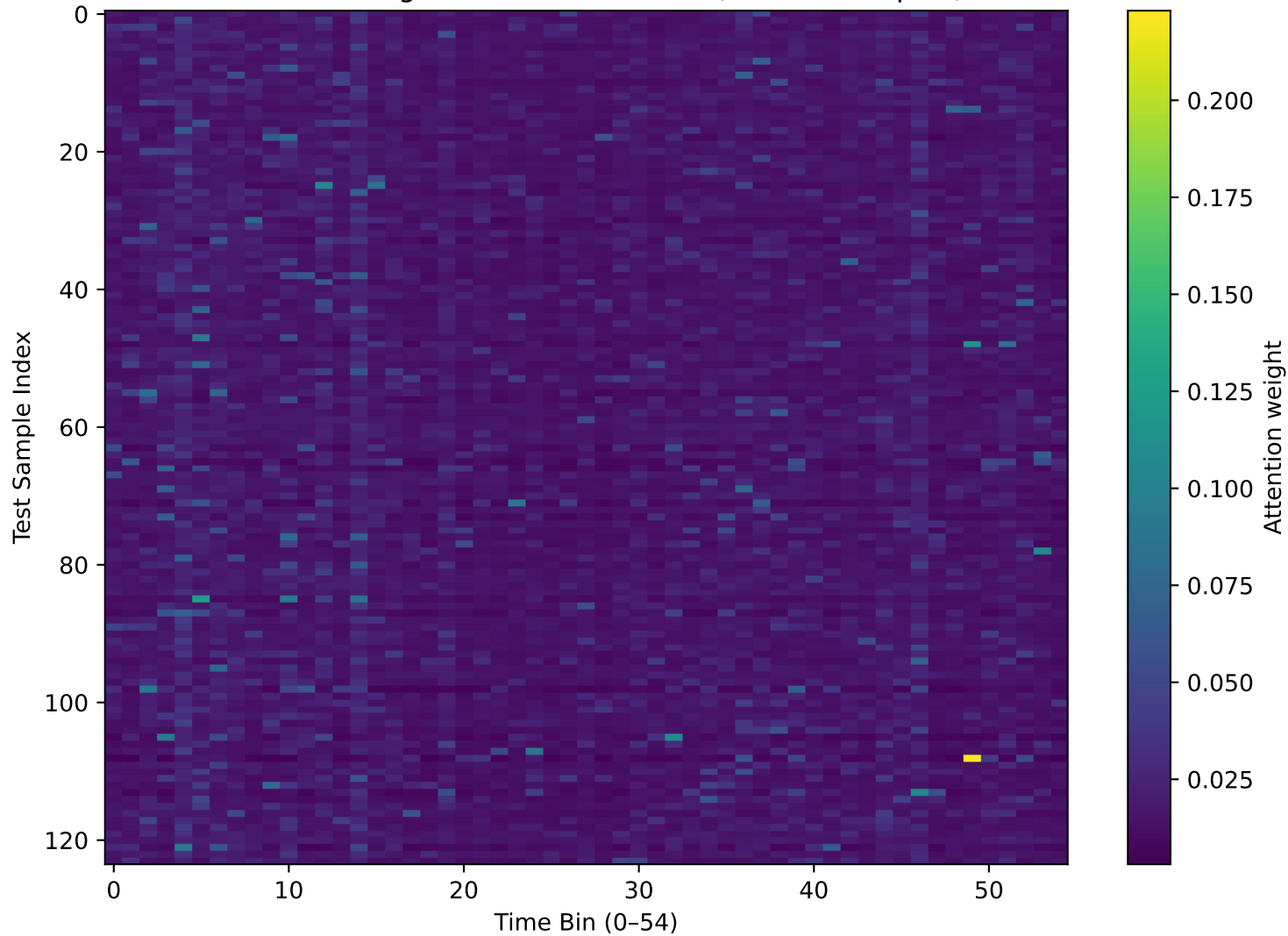
Train: Epoch 917
MSE: 0.0915, R2: 0.9099



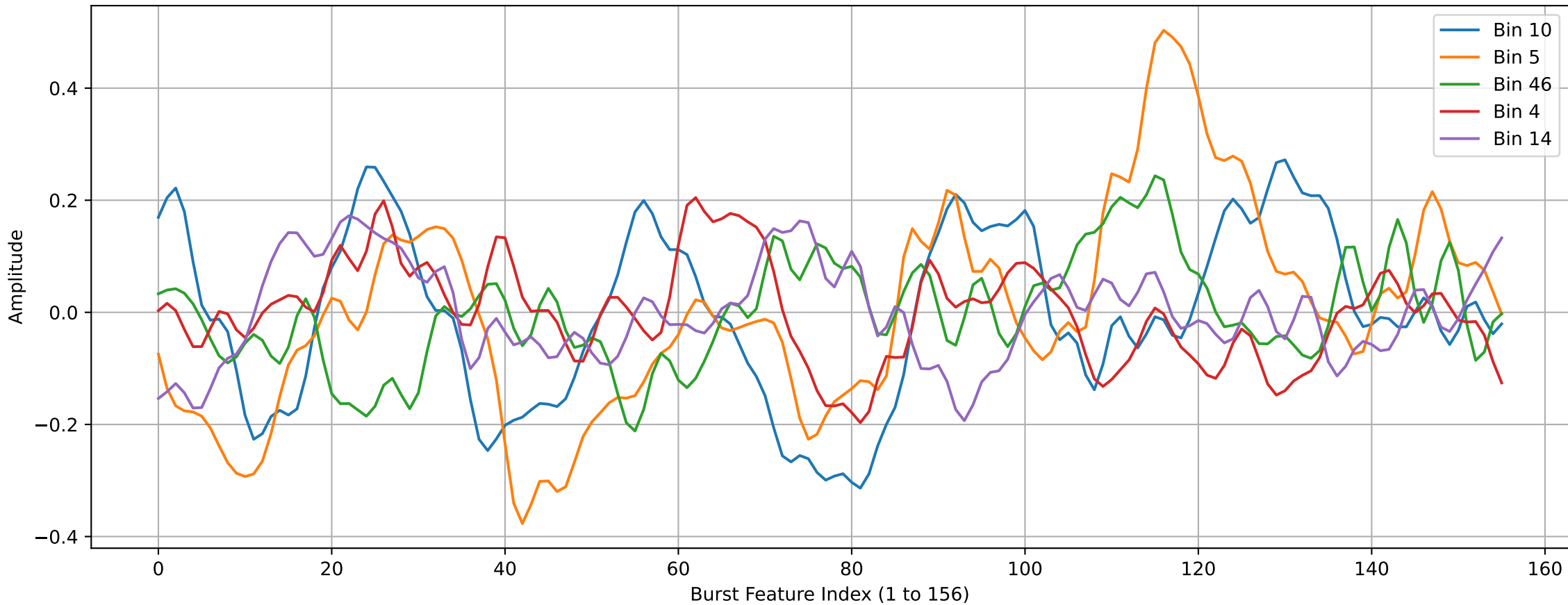
Val: Epoch 917
MSE: 0.3549, R2: 0.6221



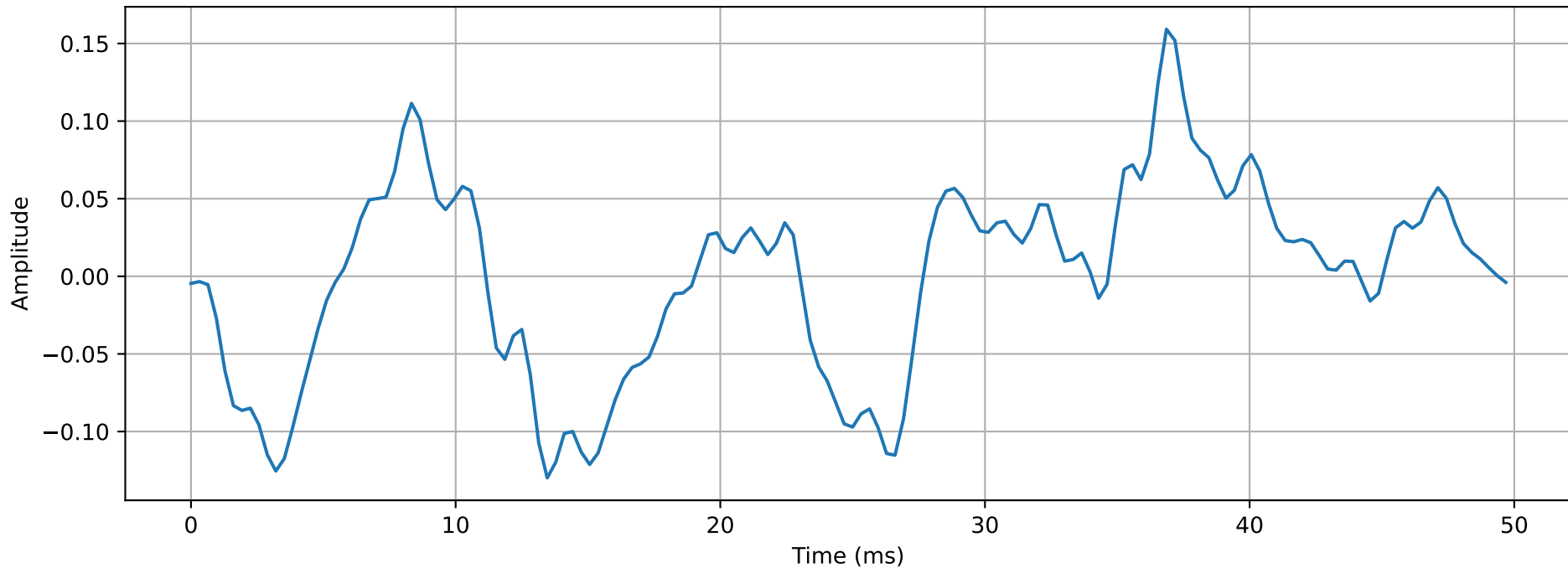
Attention Weights Across Time Bins (All Test Samples)



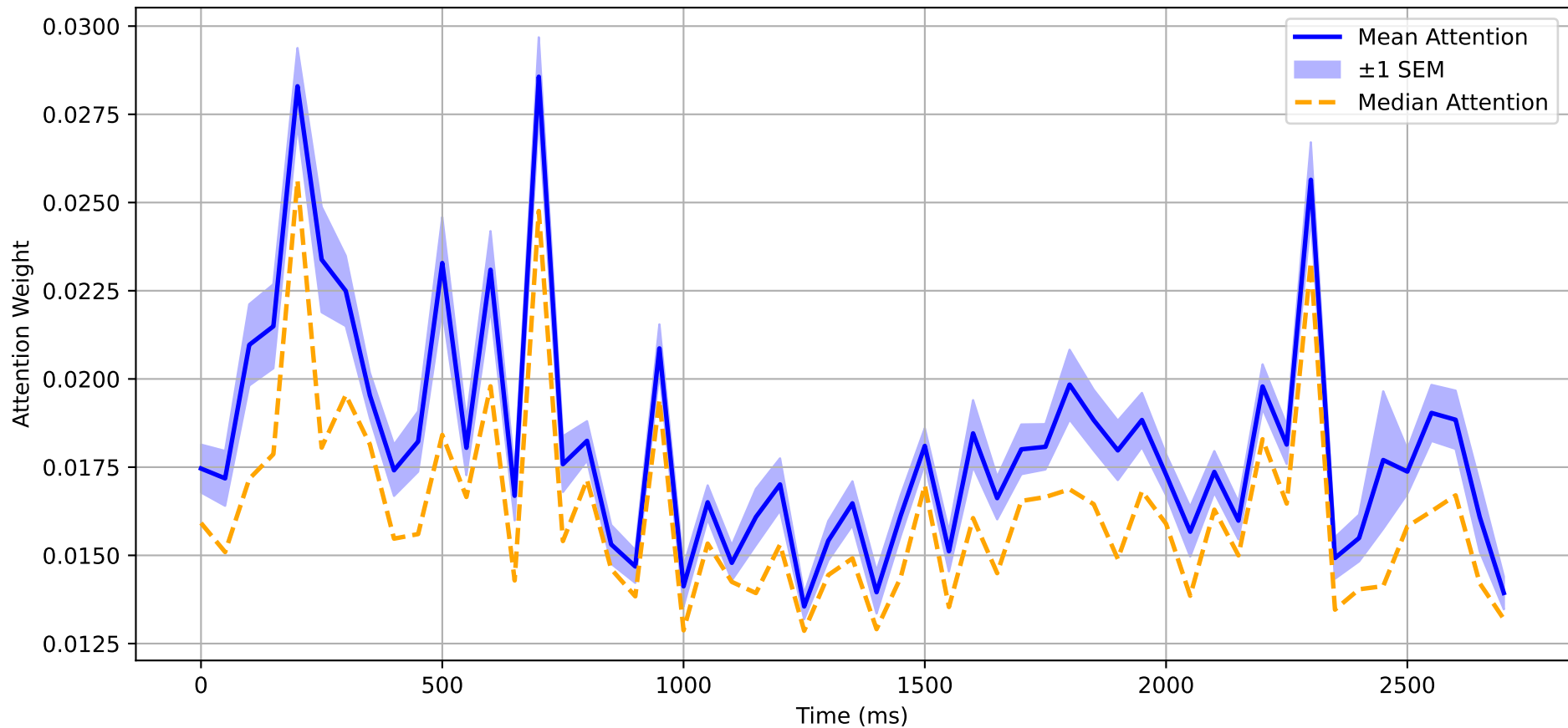
Waveform Shapes for Top Attention Bins (All Test Samples)



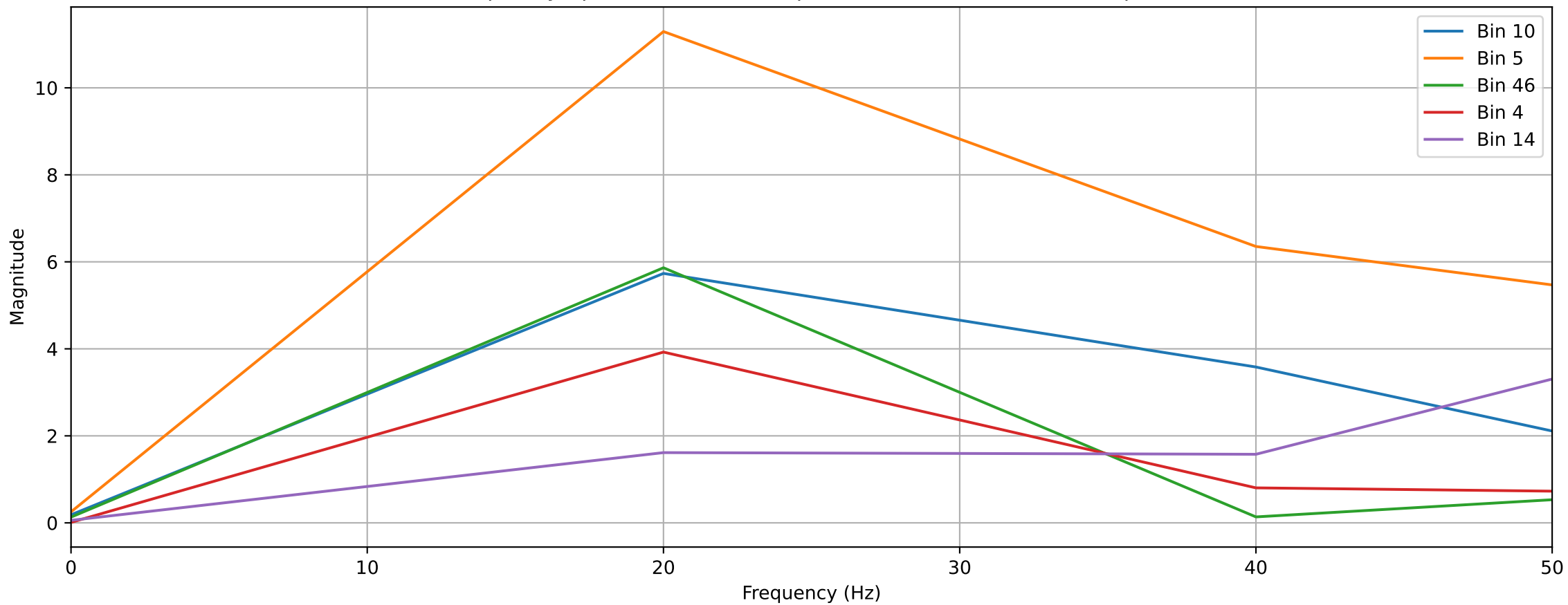
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

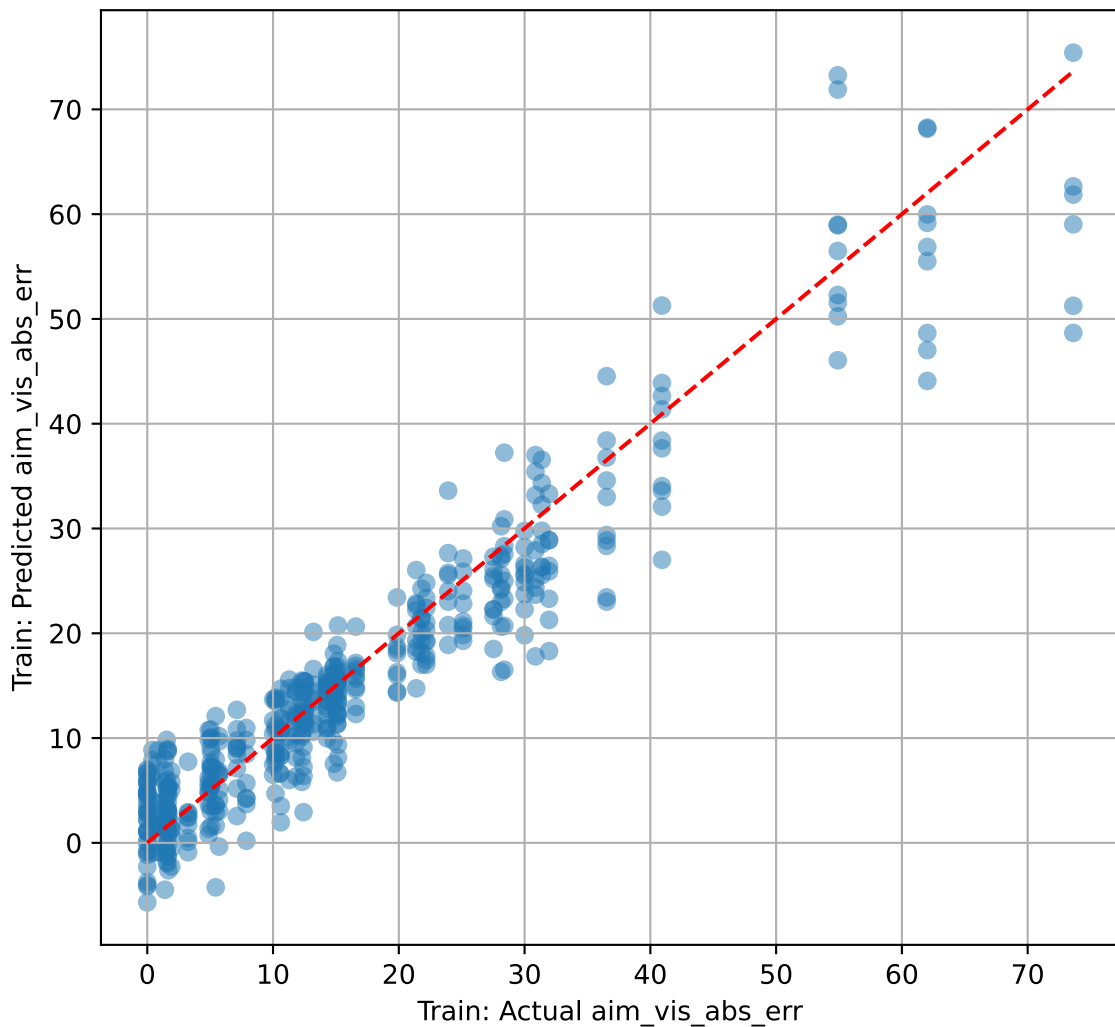


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

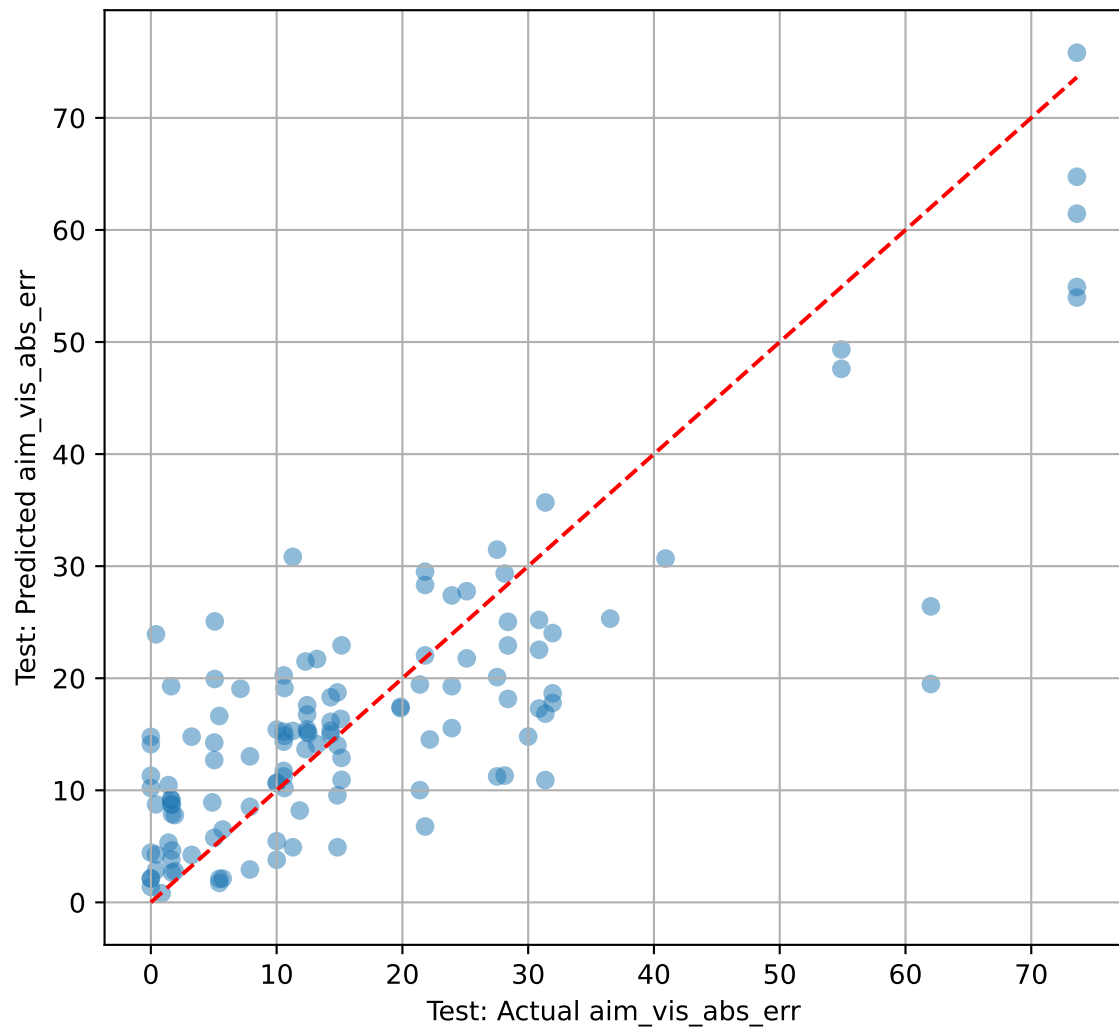


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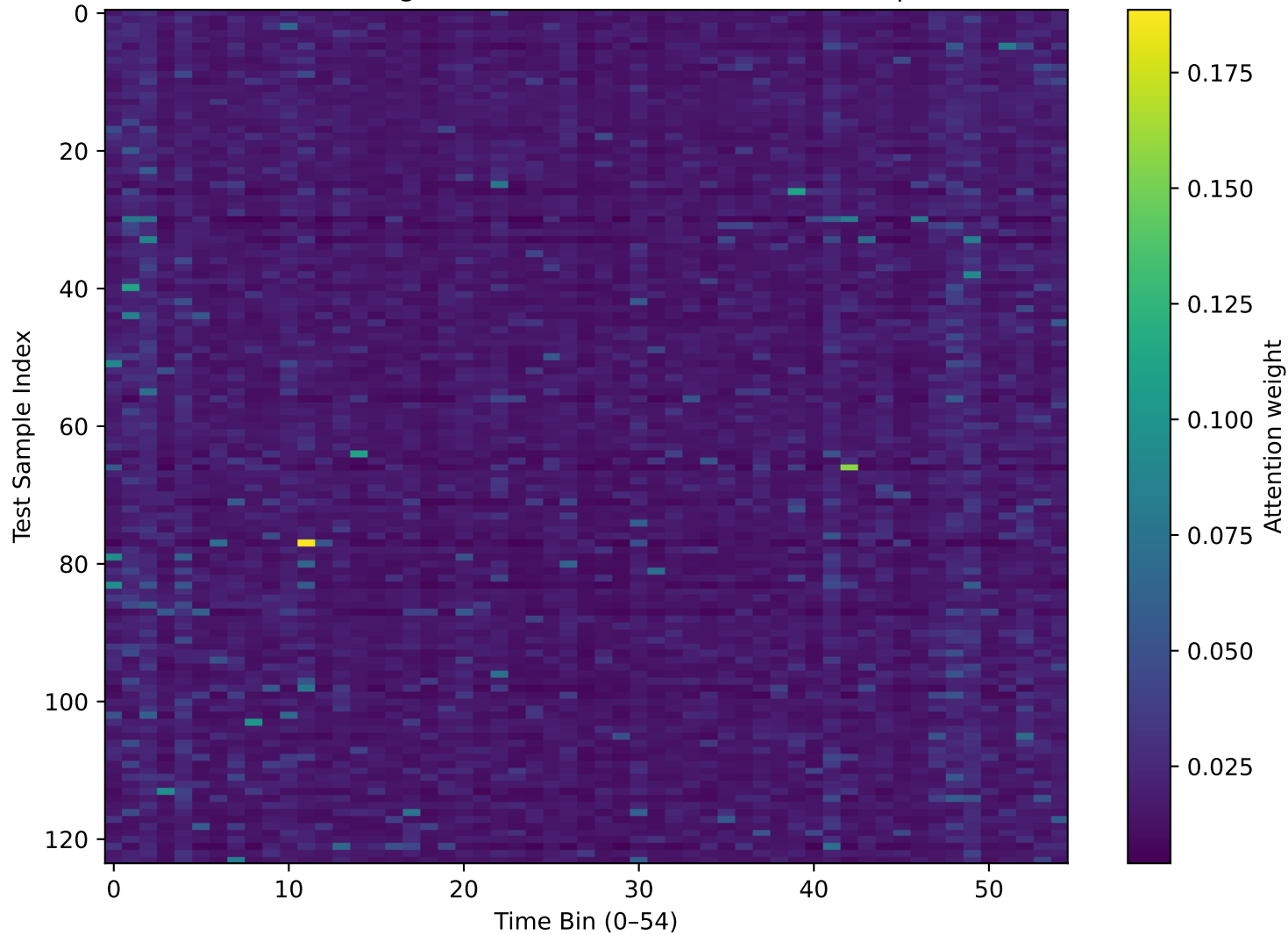
Train: Epoch 815
MSE: 0.0913, R2: 0.9024



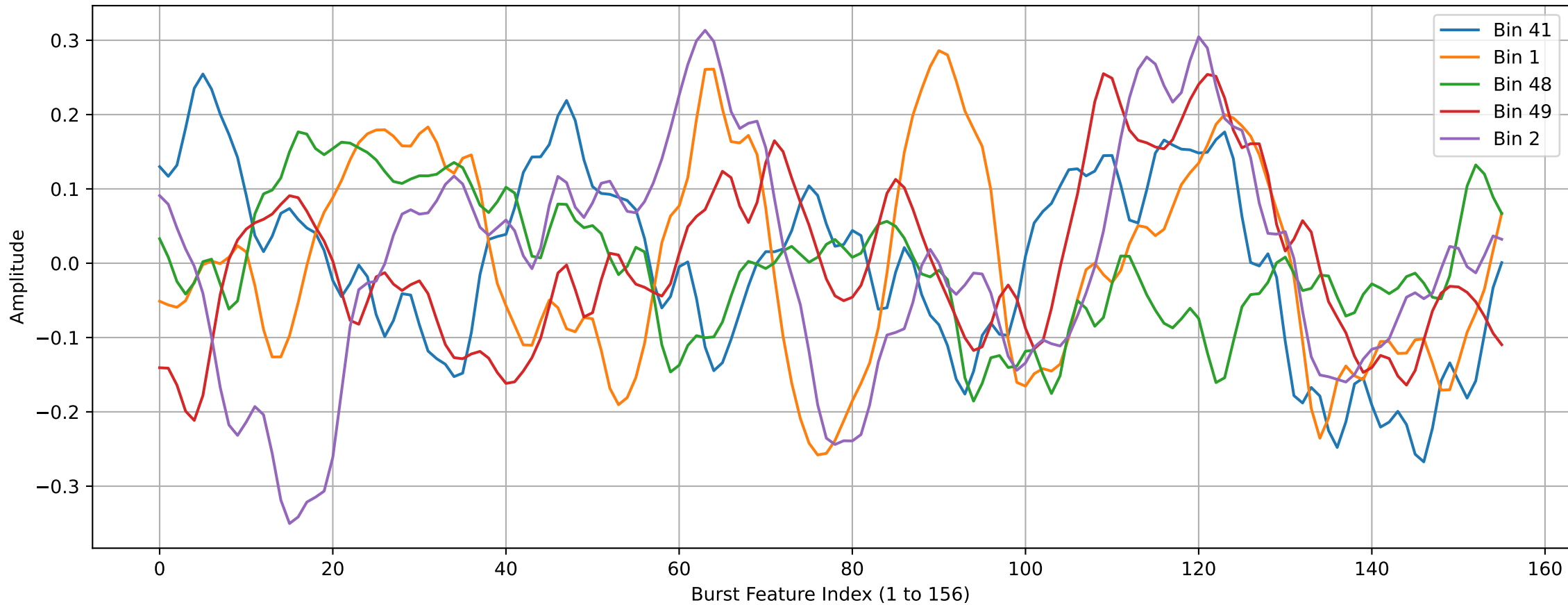
Val: Epoch 815
MSE: 0.4008, R2: 0.6799



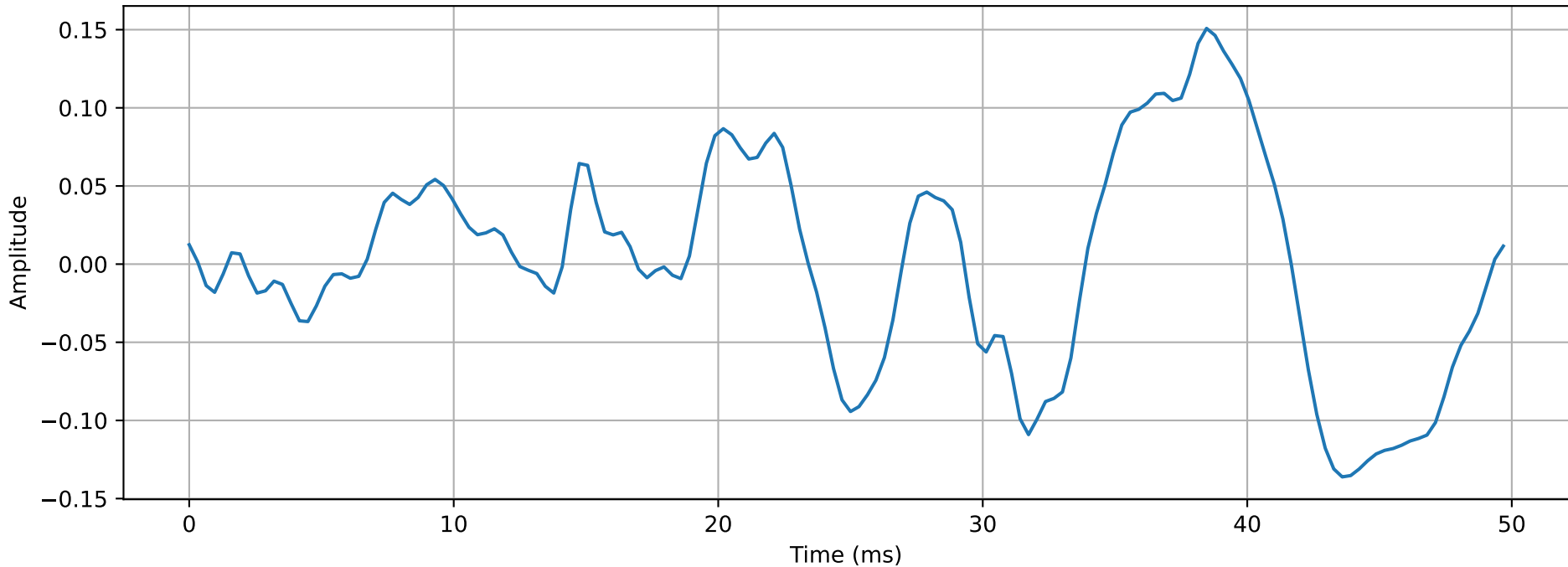
Attention Weights Across Time Bins (All Test Samples)



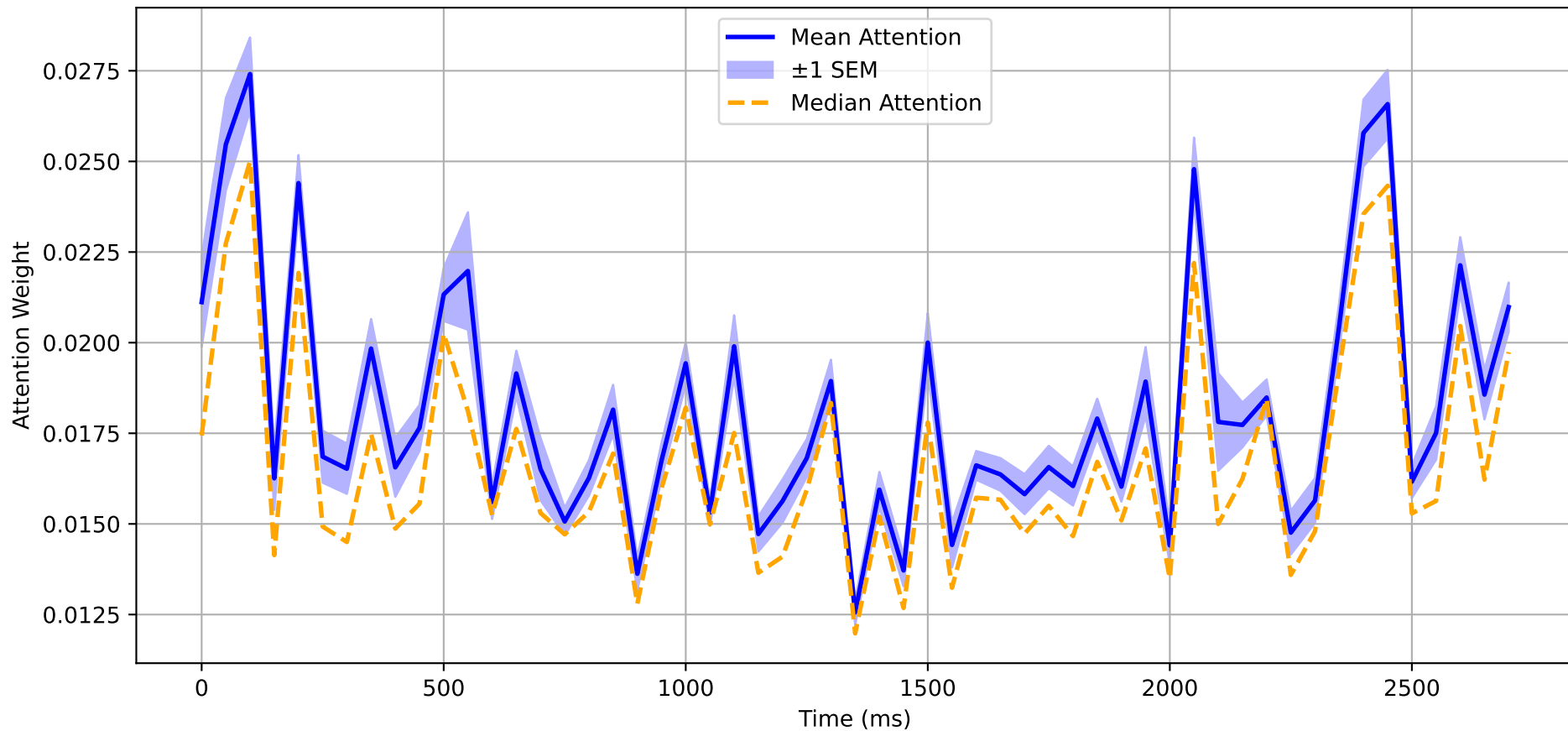
Waveform Shapes for Top Attention Bins (All Test Samples)



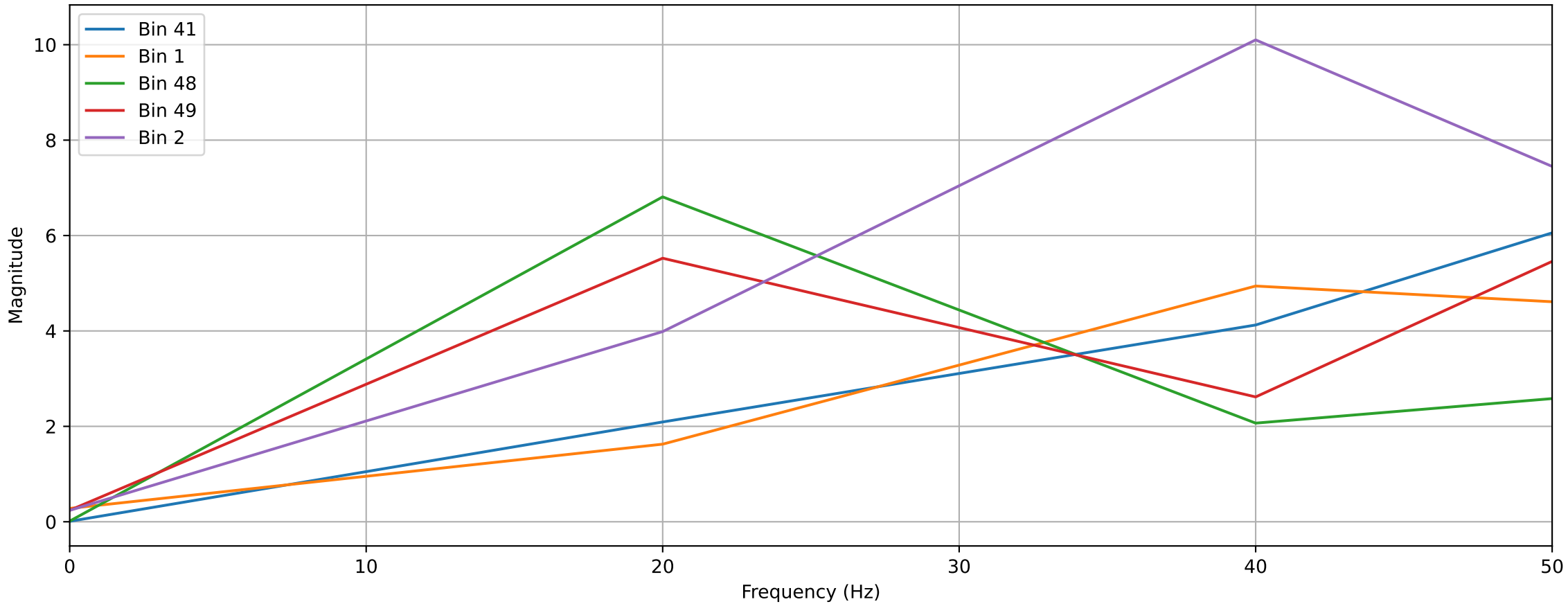
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

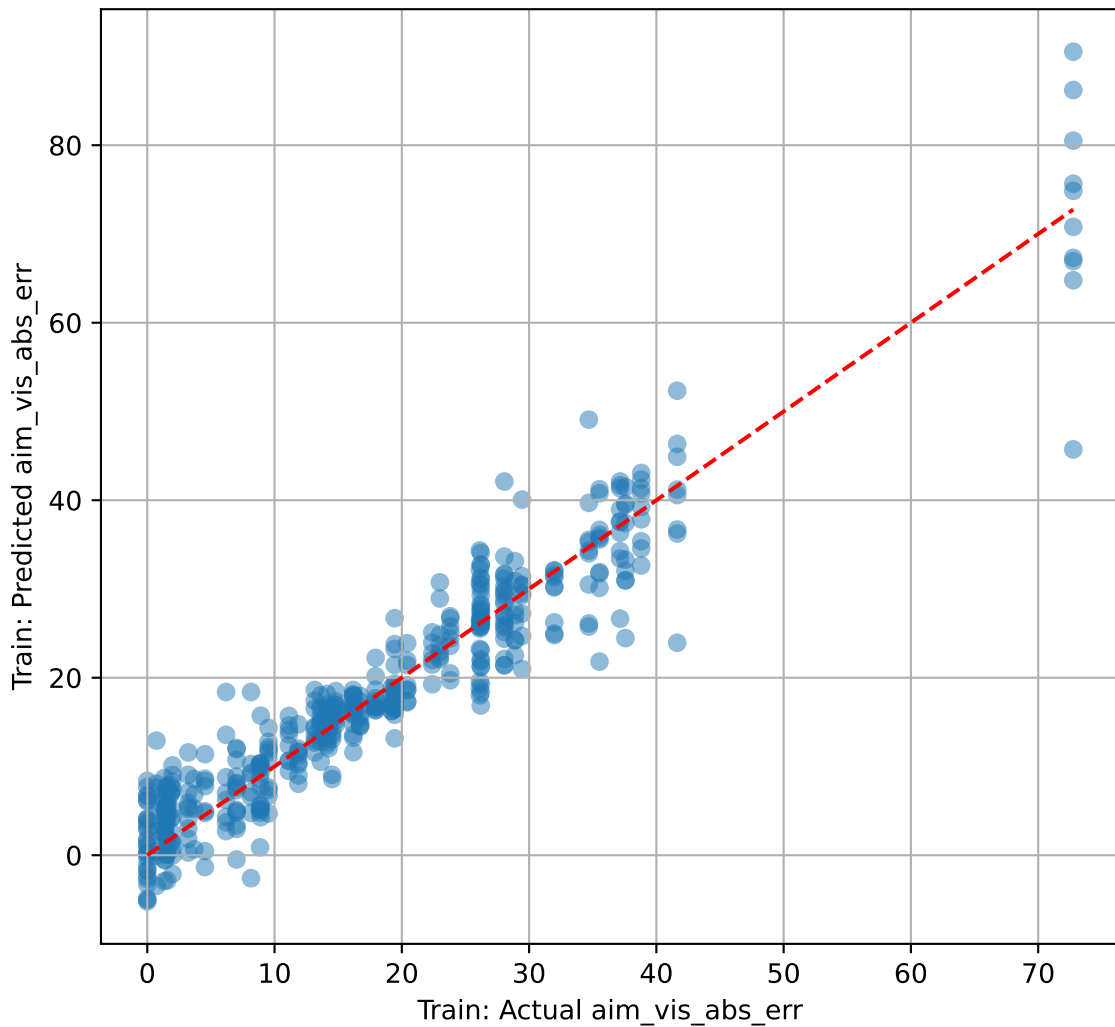


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

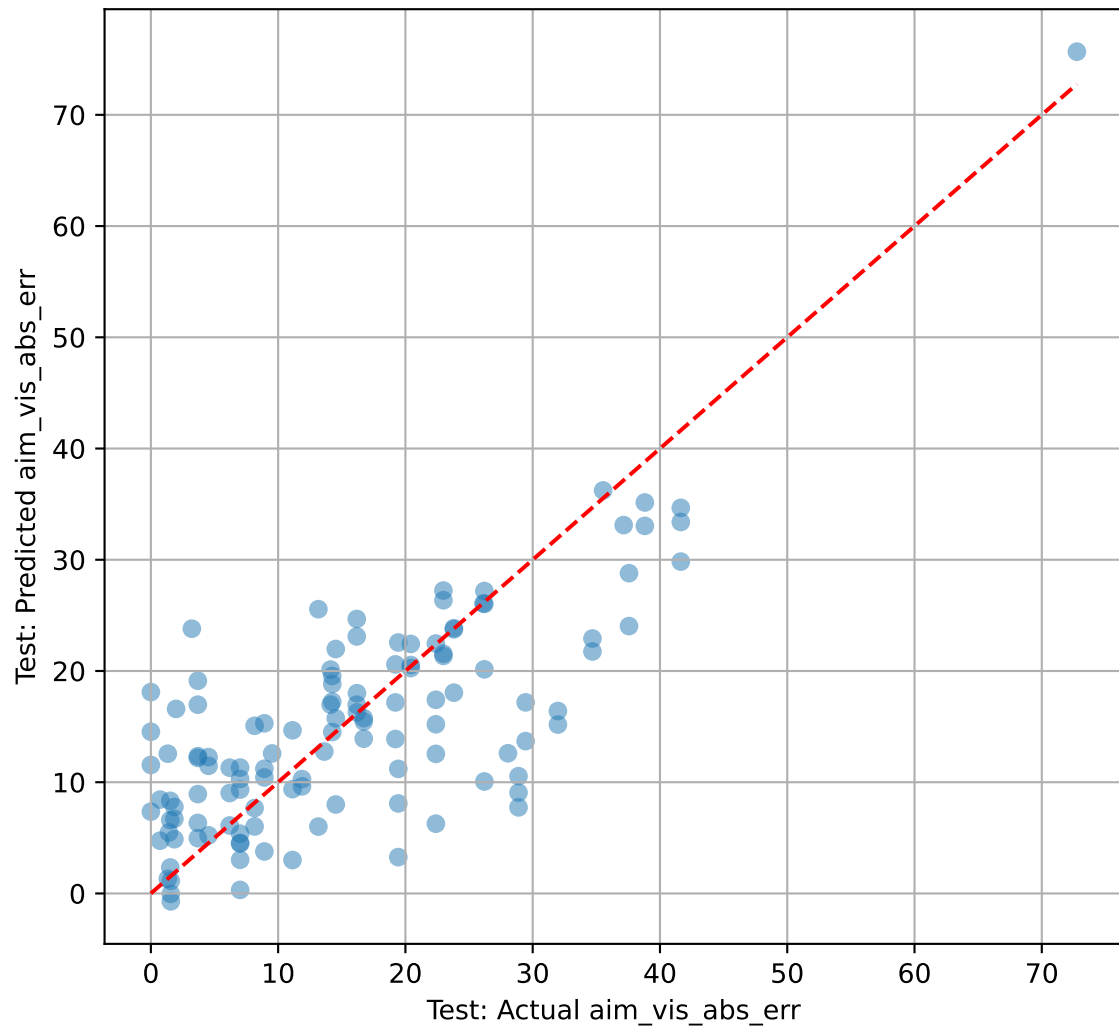


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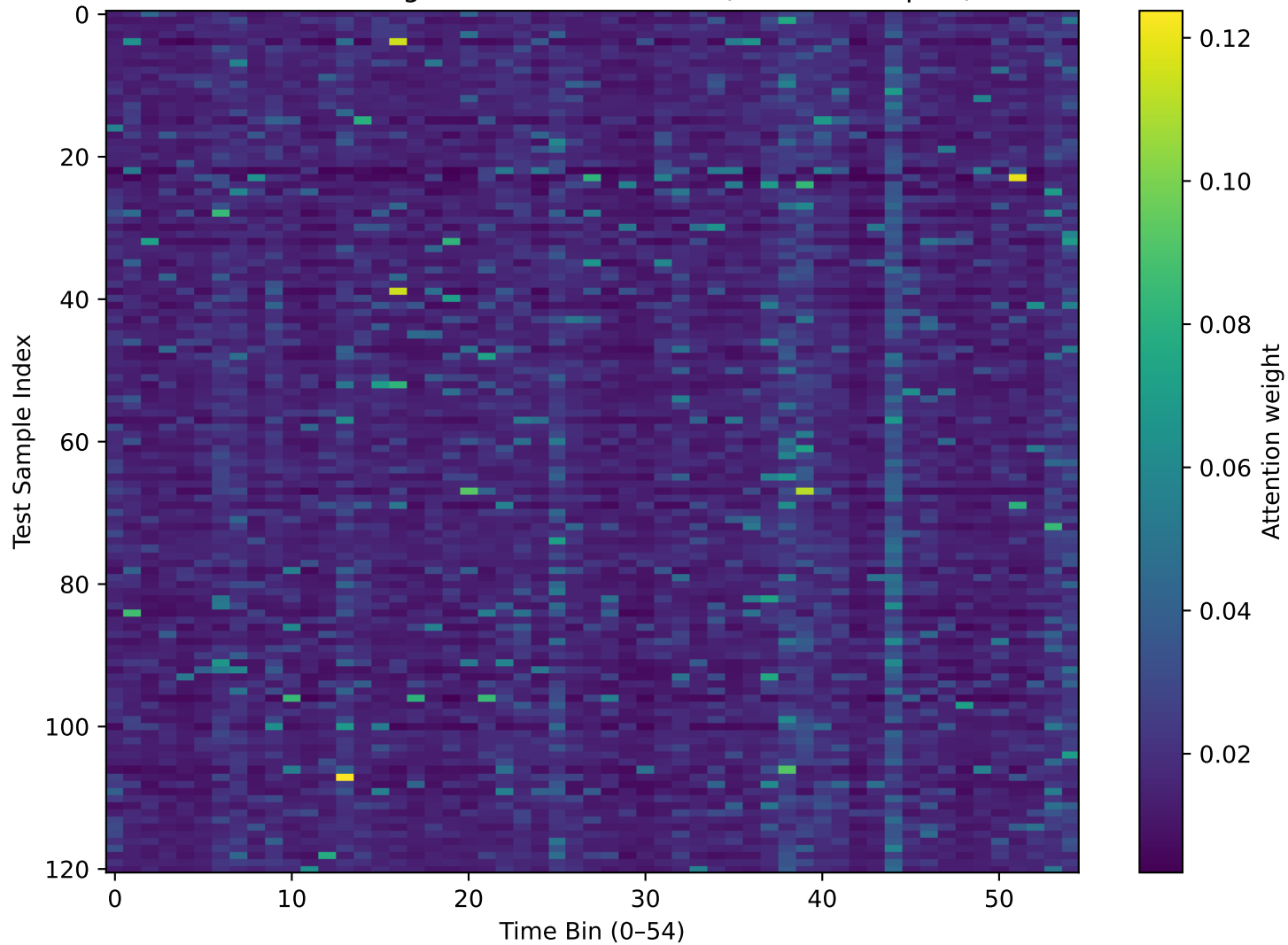
Train: Epoch 963
MSE: 0.0944, R2: 0.9098



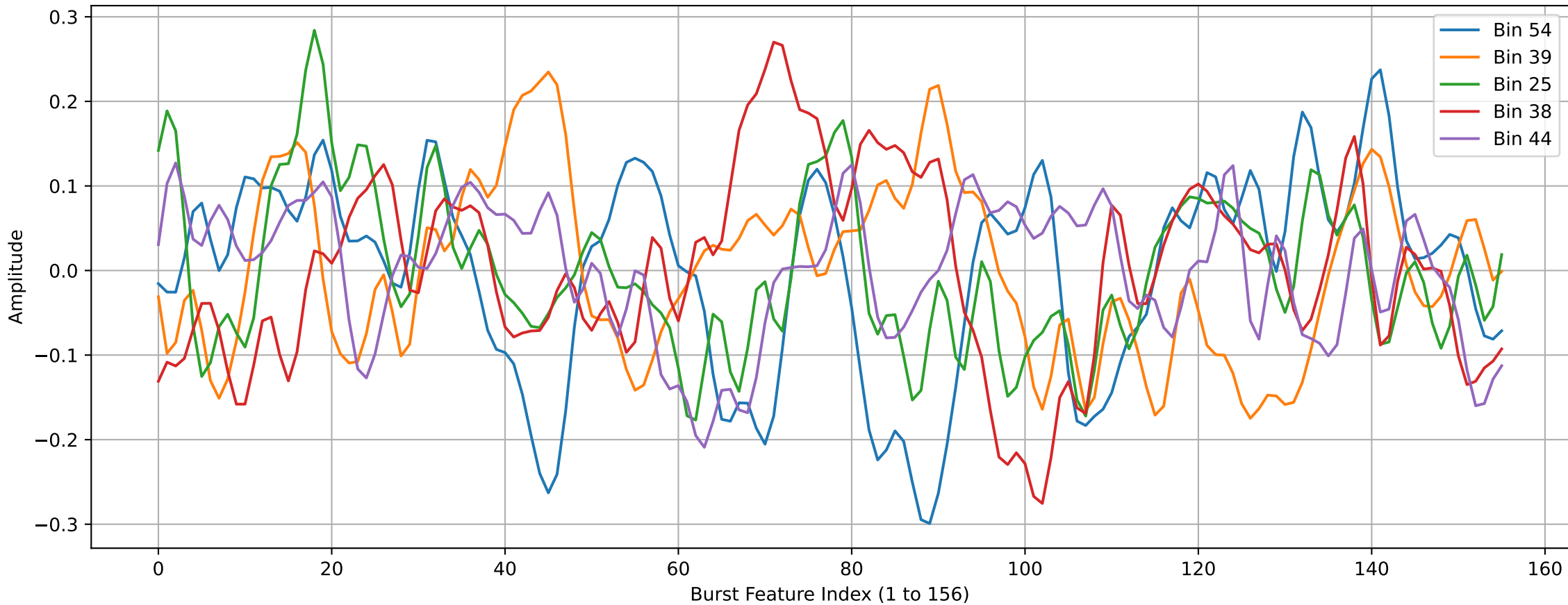
Val: Epoch 963
MSE: 0.3354, R2: 0.5795



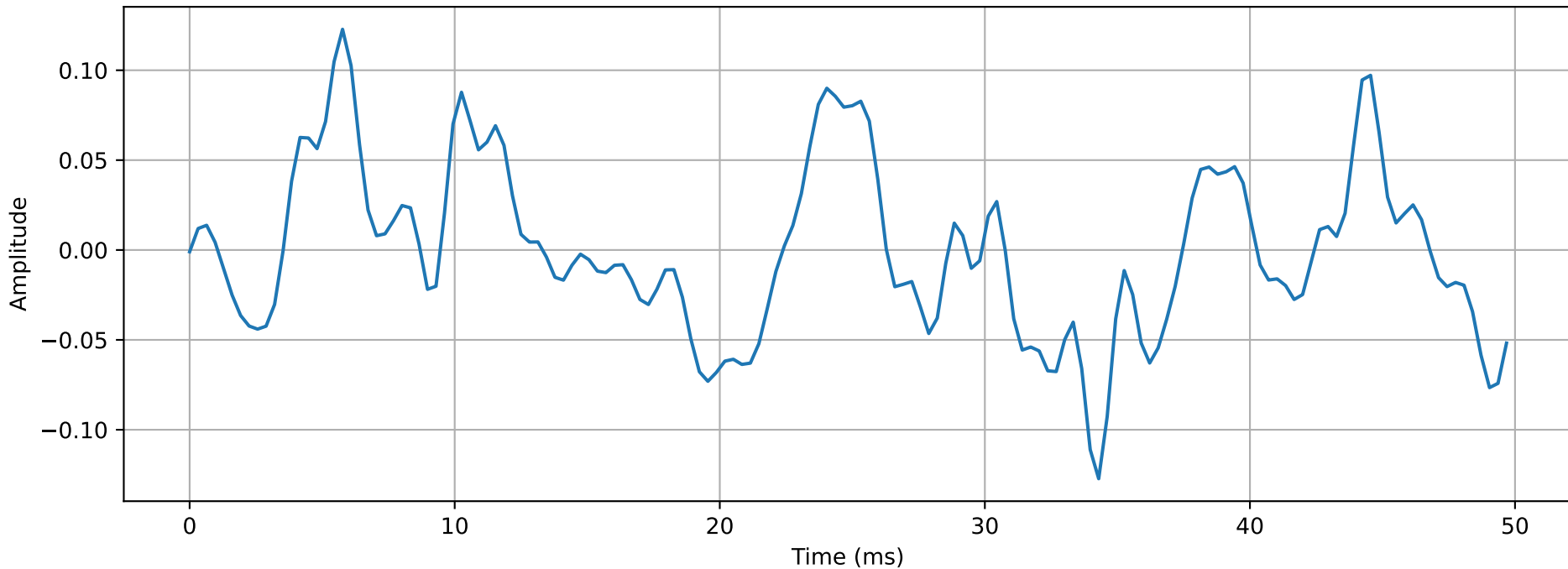
Attention Weights Across Time Bins (All Test Samples)



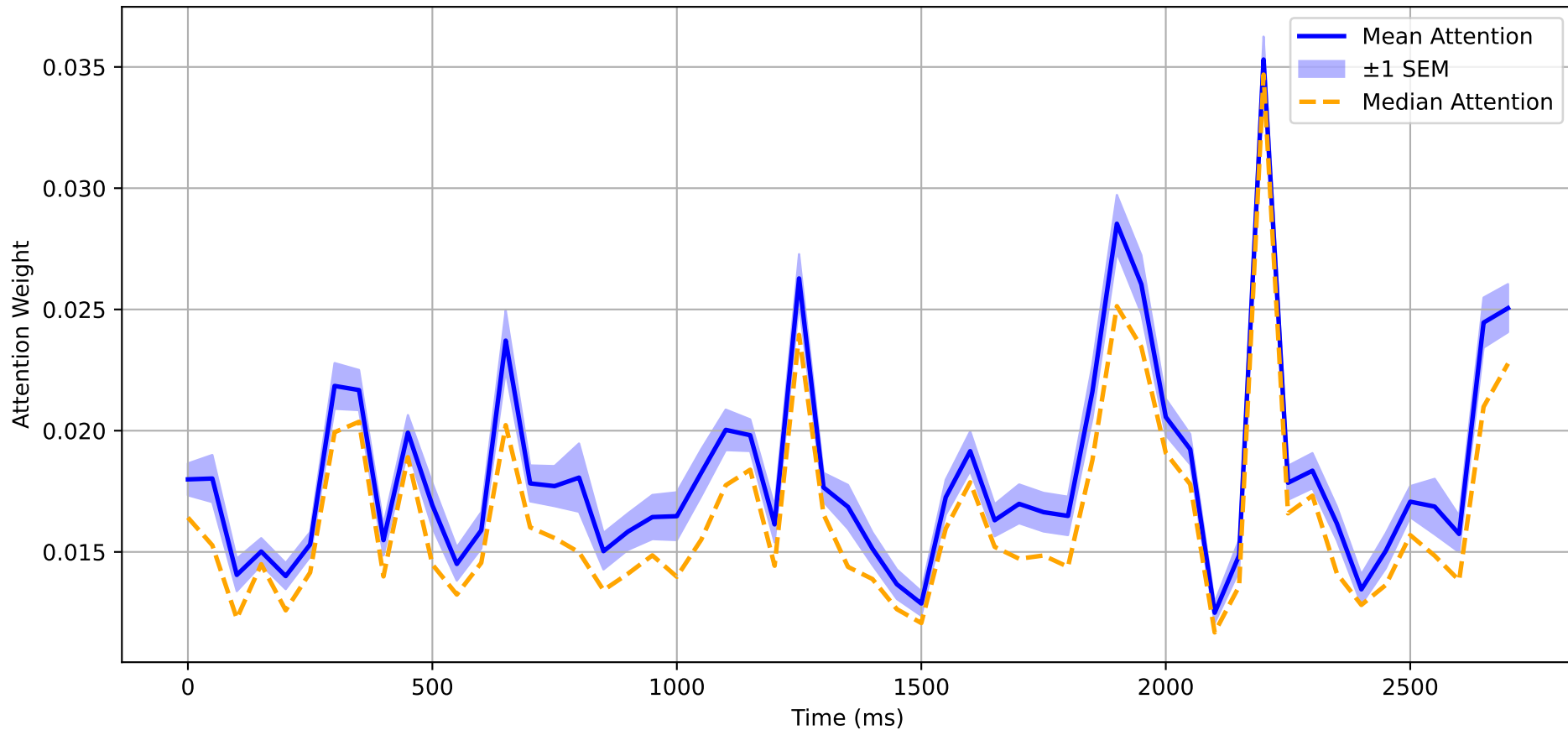
Waveform Shapes for Top Attention Bins (All Test Samples)



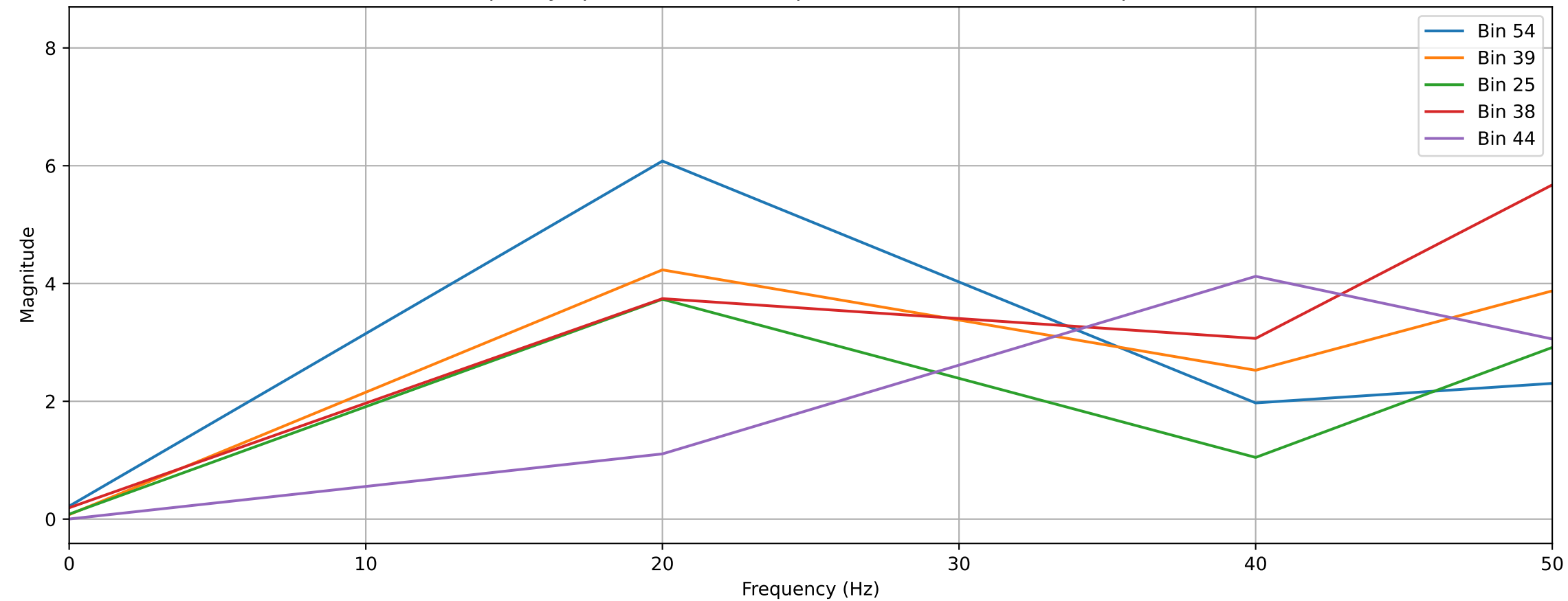
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

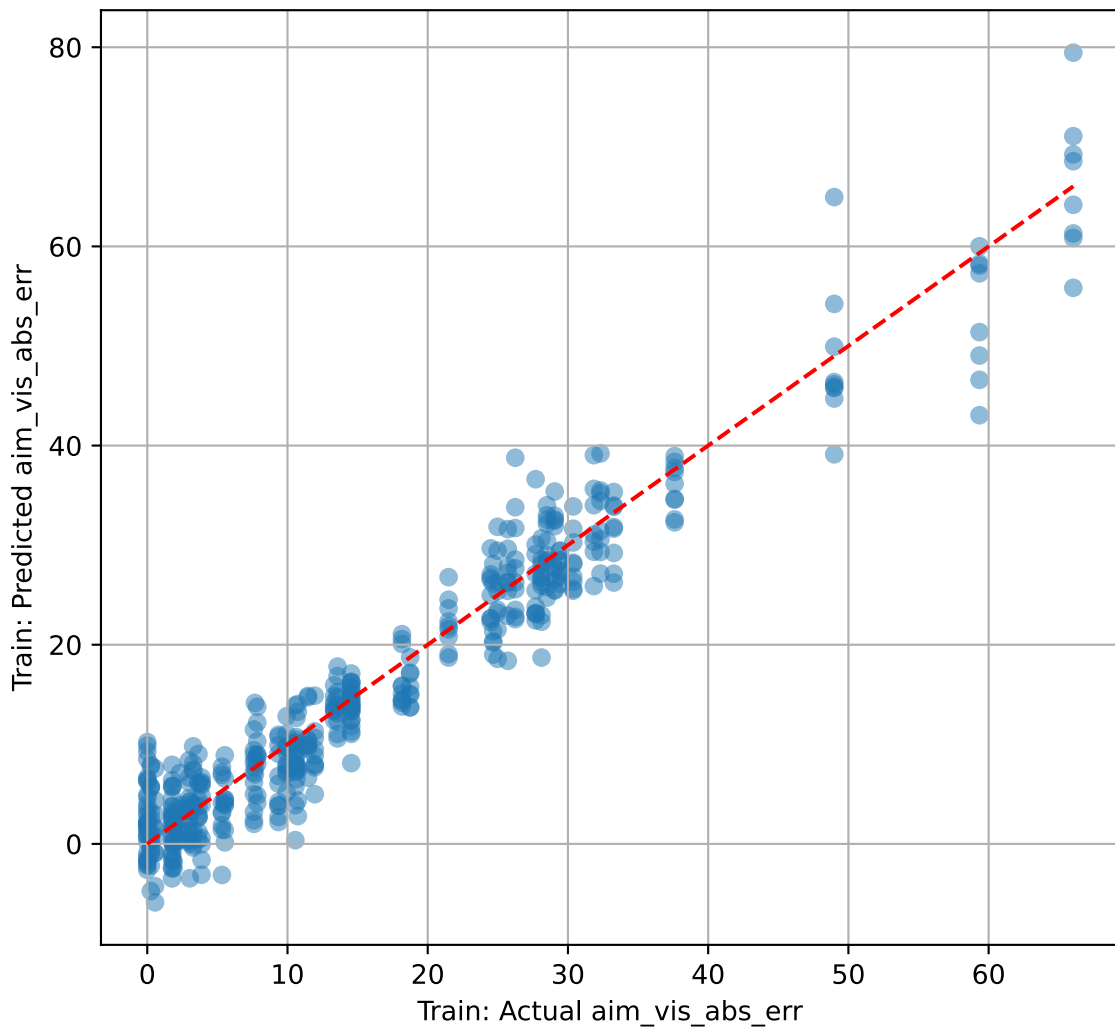


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

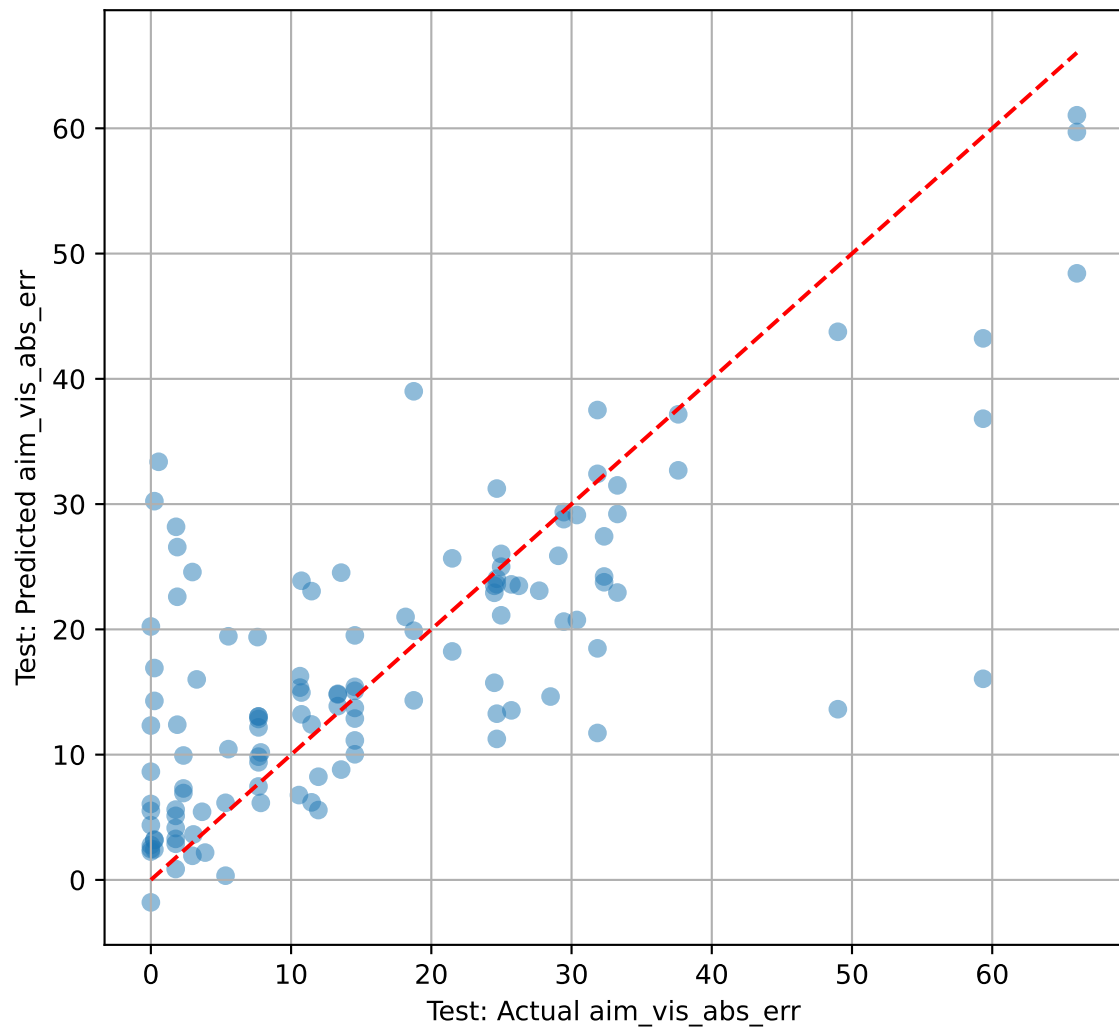


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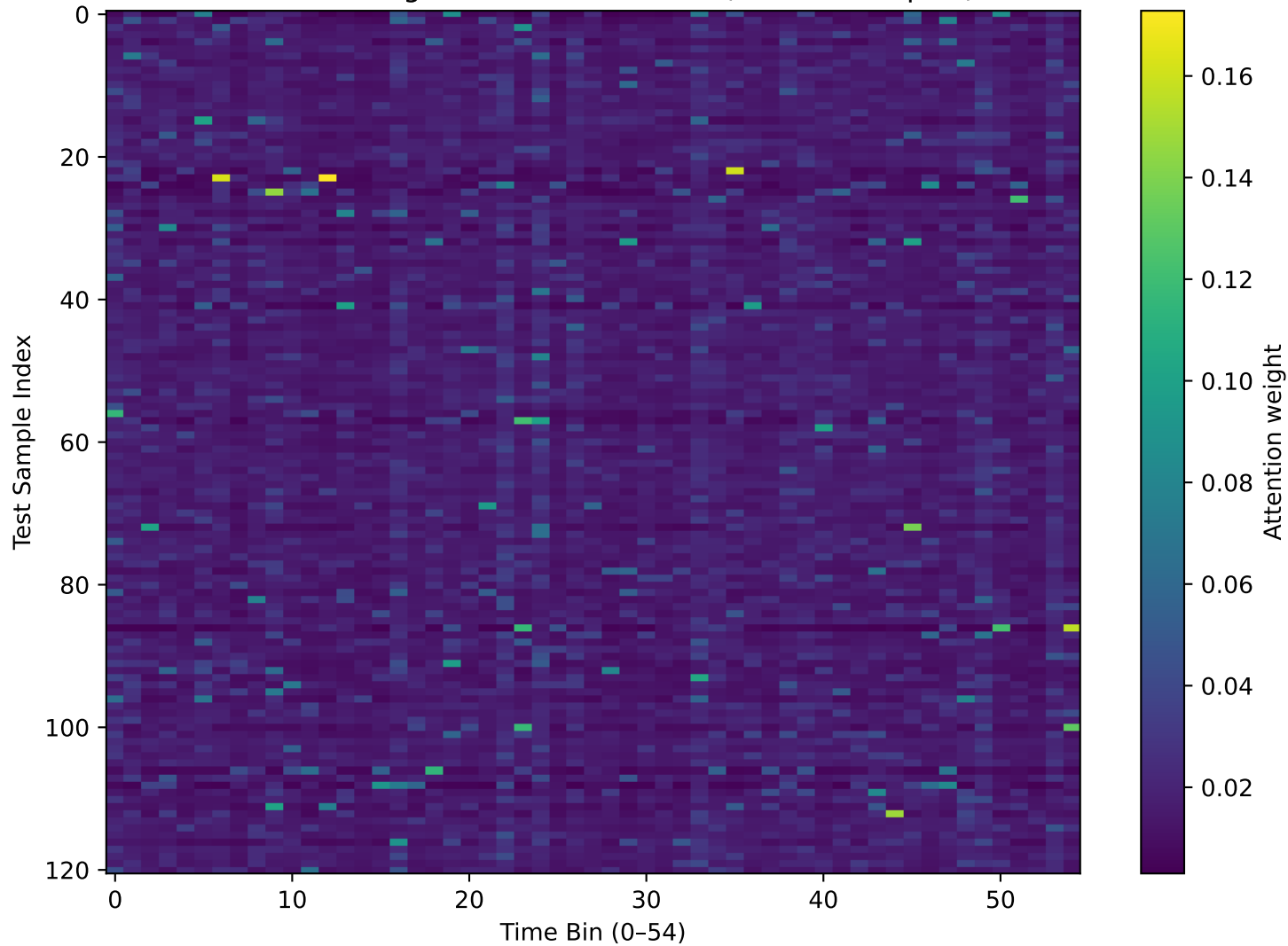
Train: Epoch 946
MSE: 0.0619, R2: 0.9360



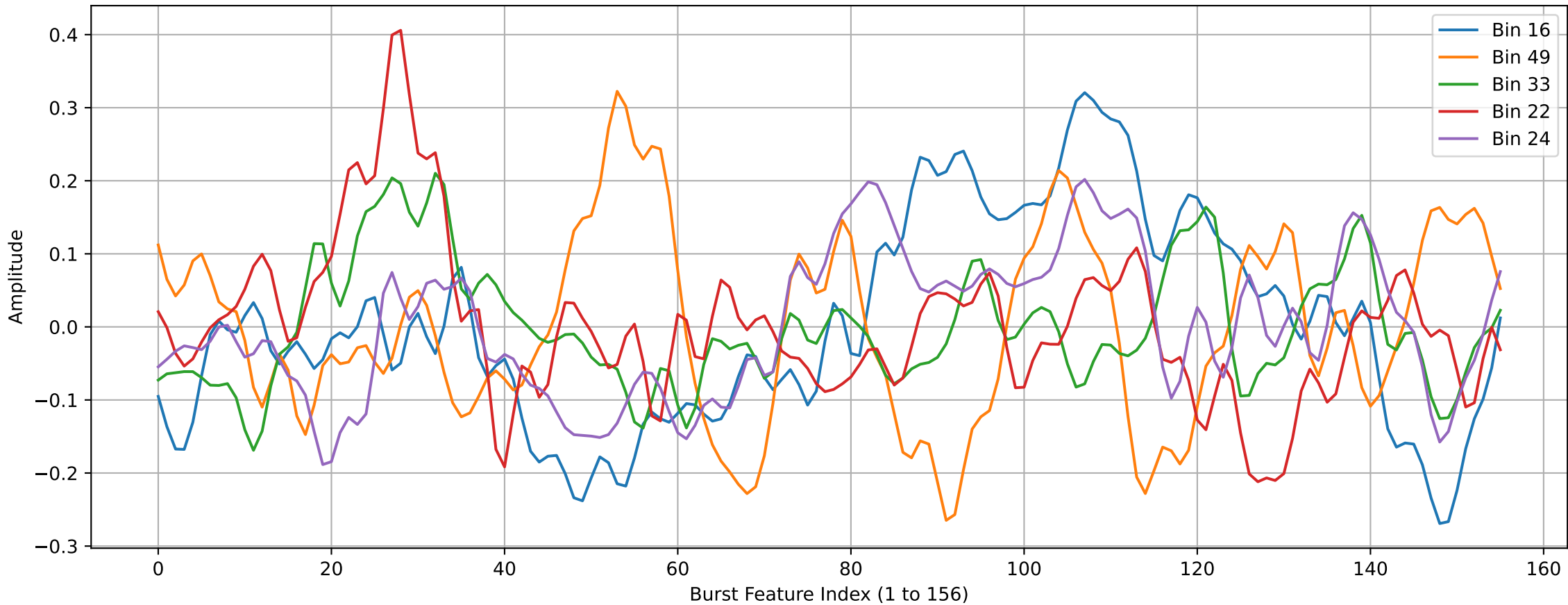
Val: Epoch 946
MSE: 0.5024, R2: 0.5545



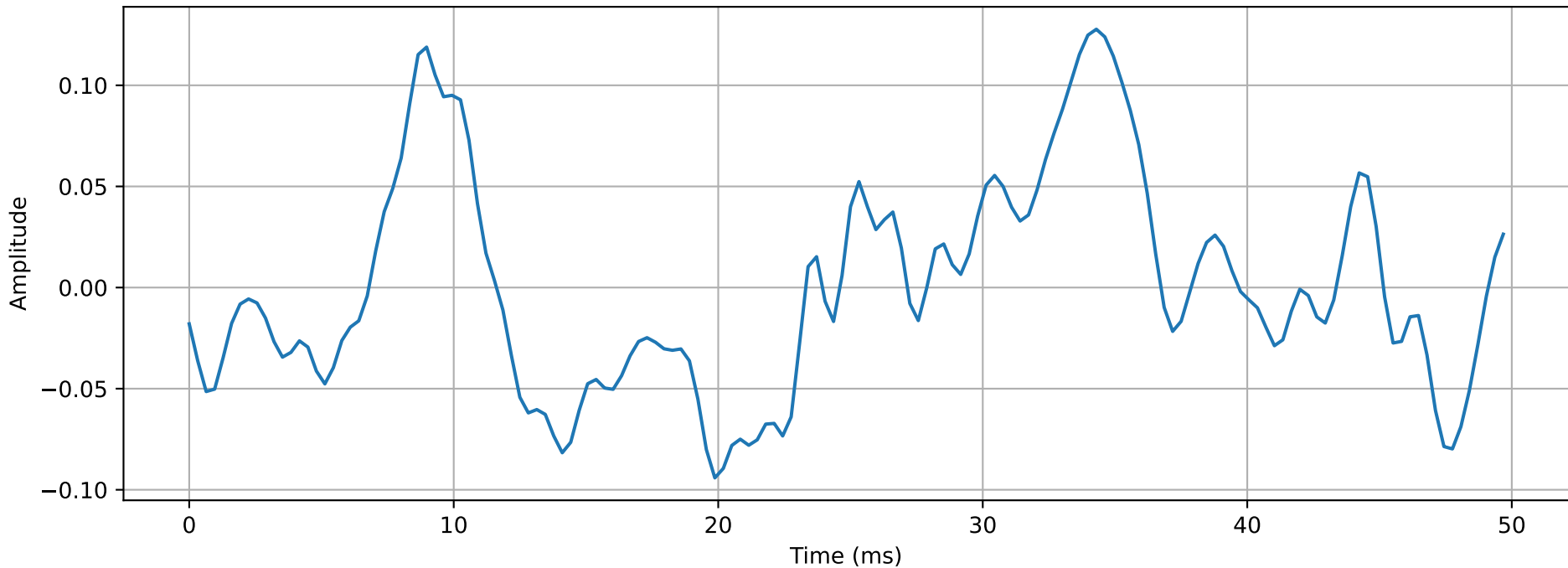
Attention Weights Across Time Bins (All Test Samples)



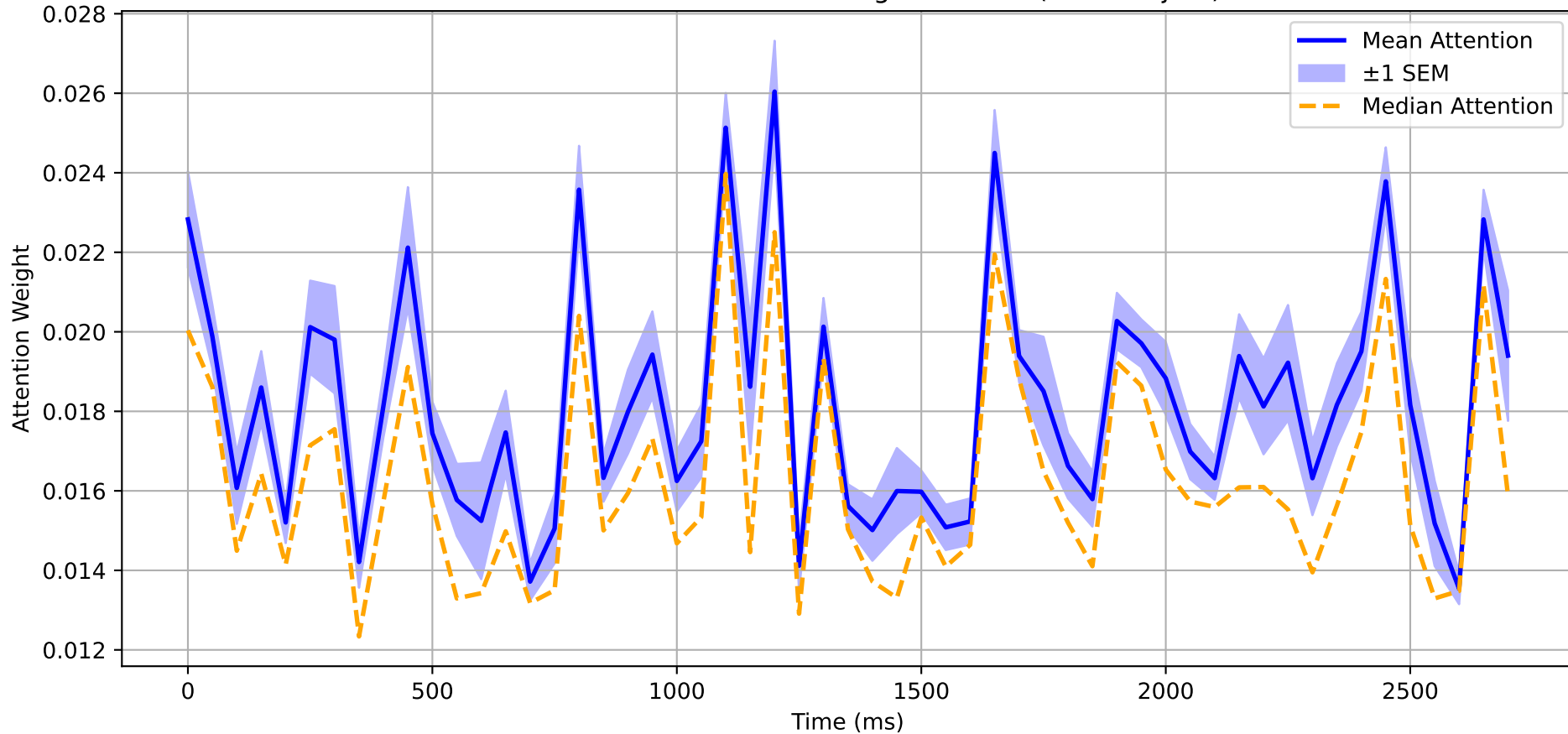
Waveform Shapes for Top Attention Bins (All Test Samples)



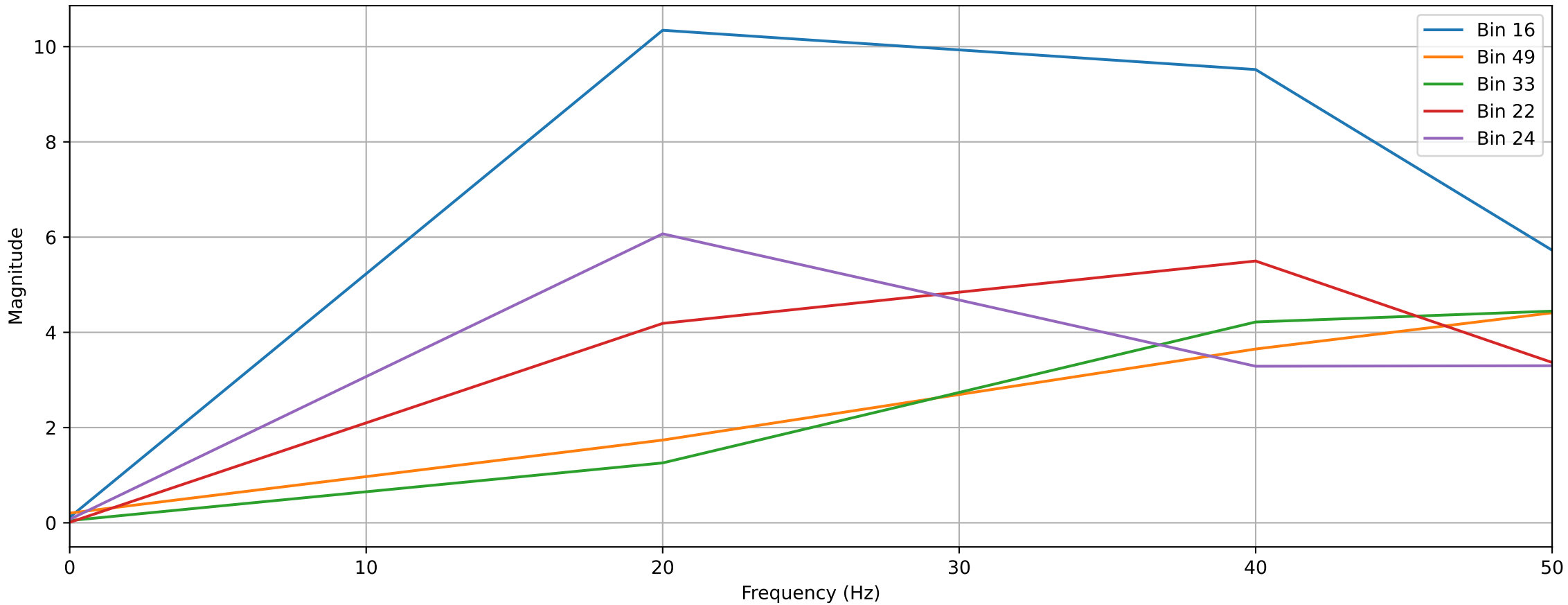
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

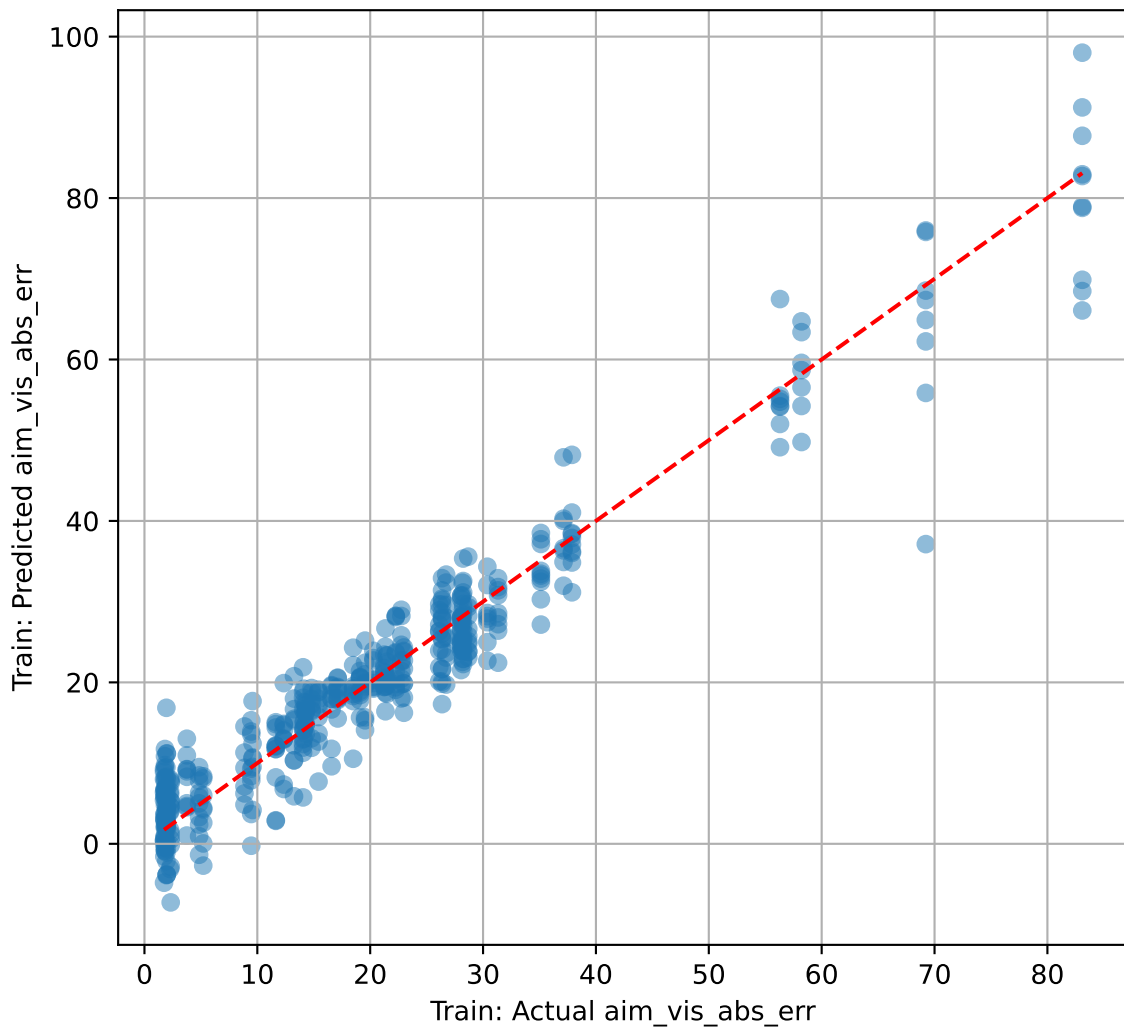


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

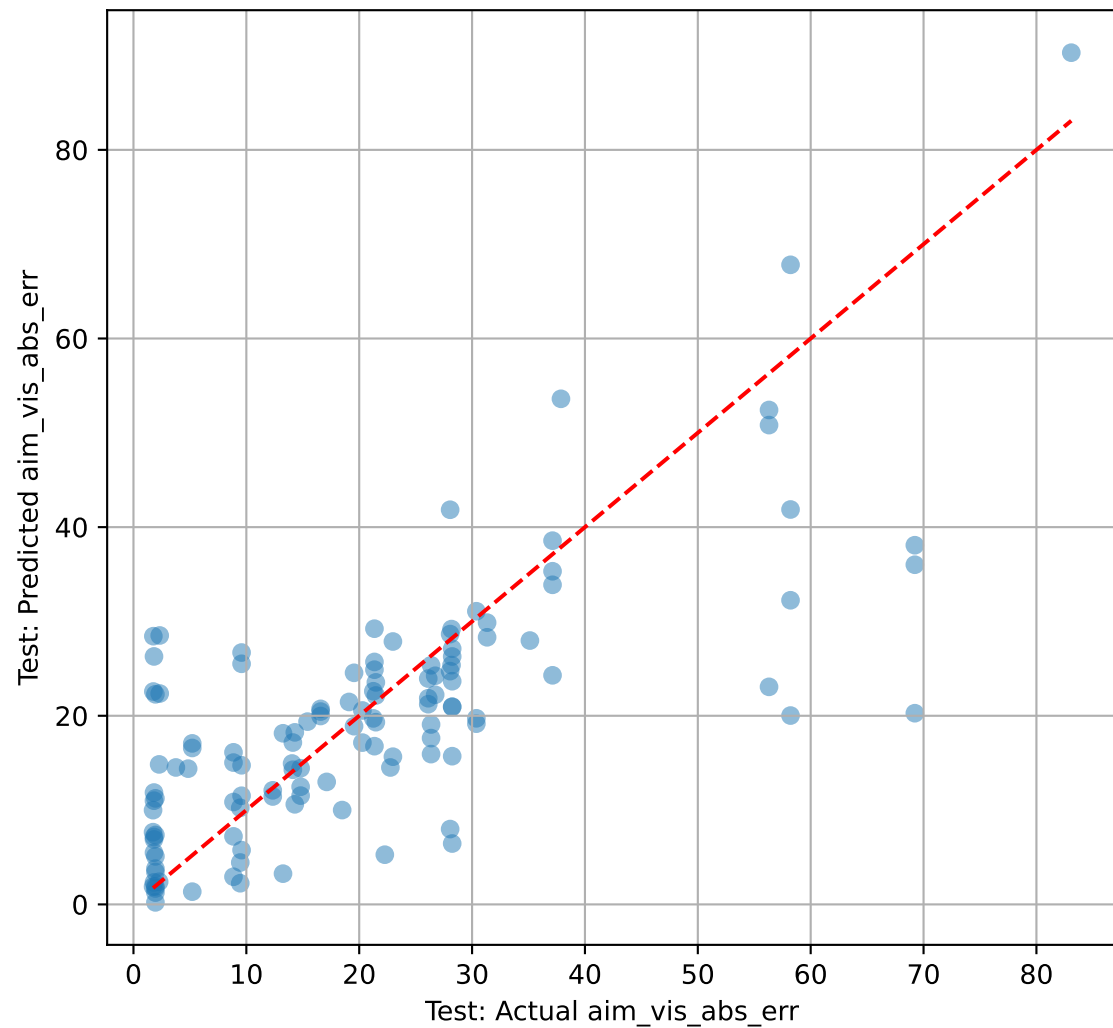


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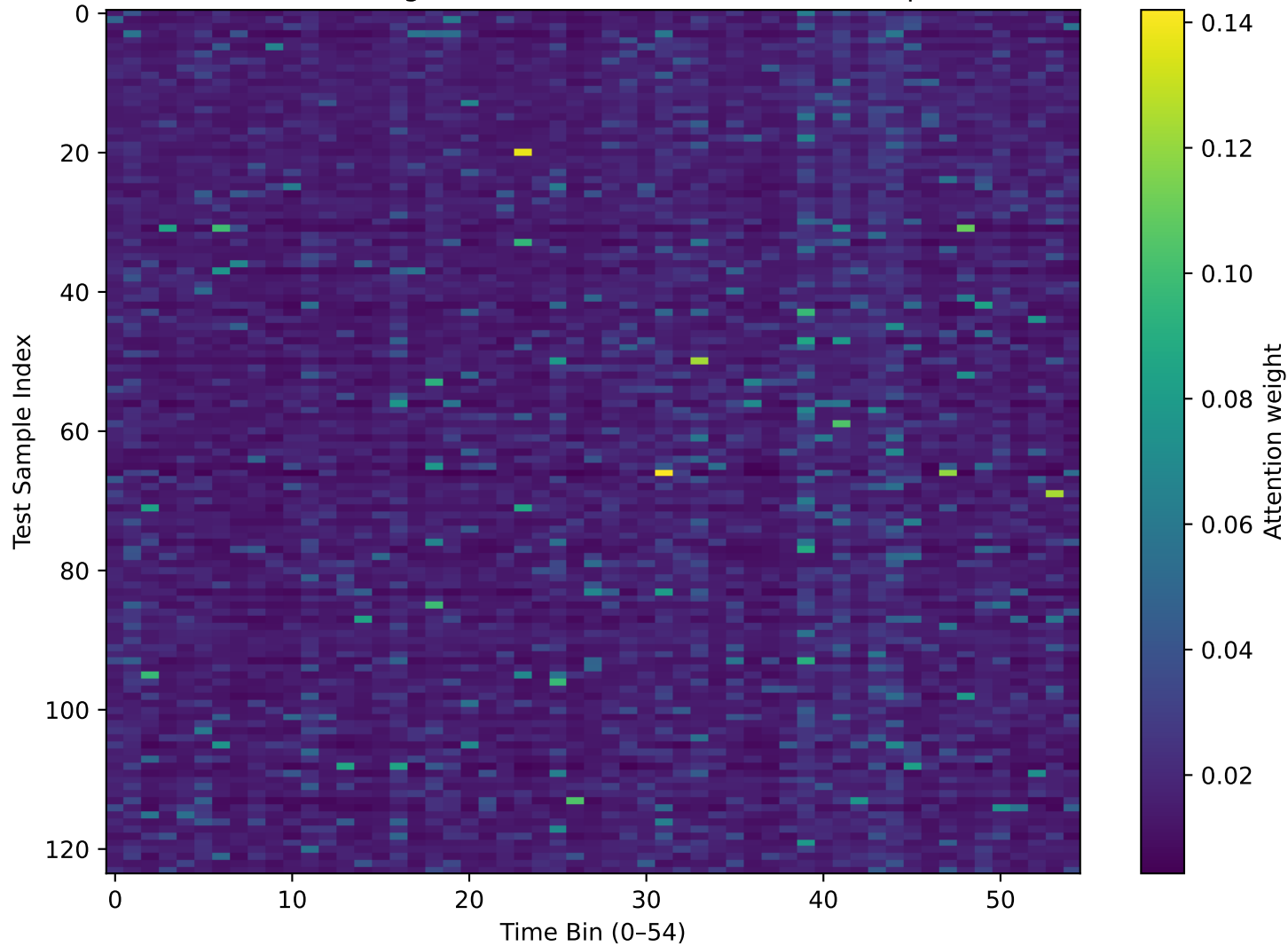
Train: Epoch 971
MSE: 0.0674, R2: 0.9320



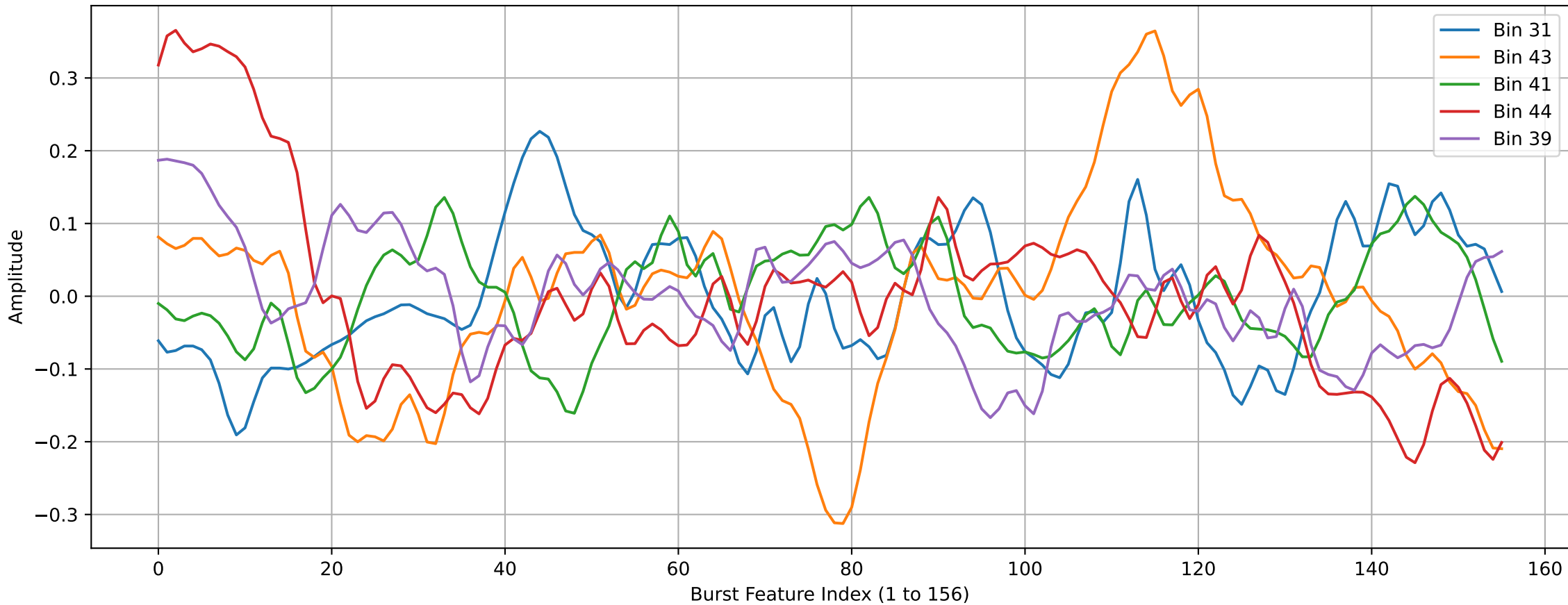
Val: Epoch 971
MSE: 0.4760, R2: 0.5397



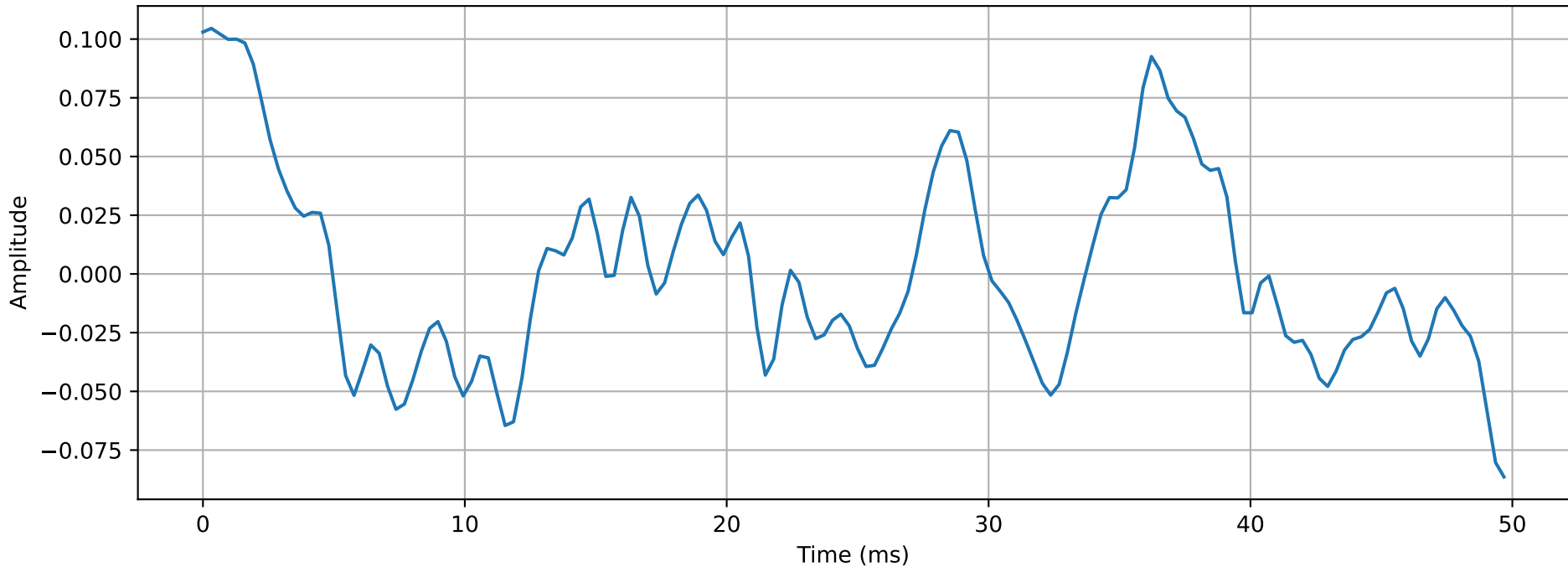
Attention Weights Across Time Bins (All Test Samples)



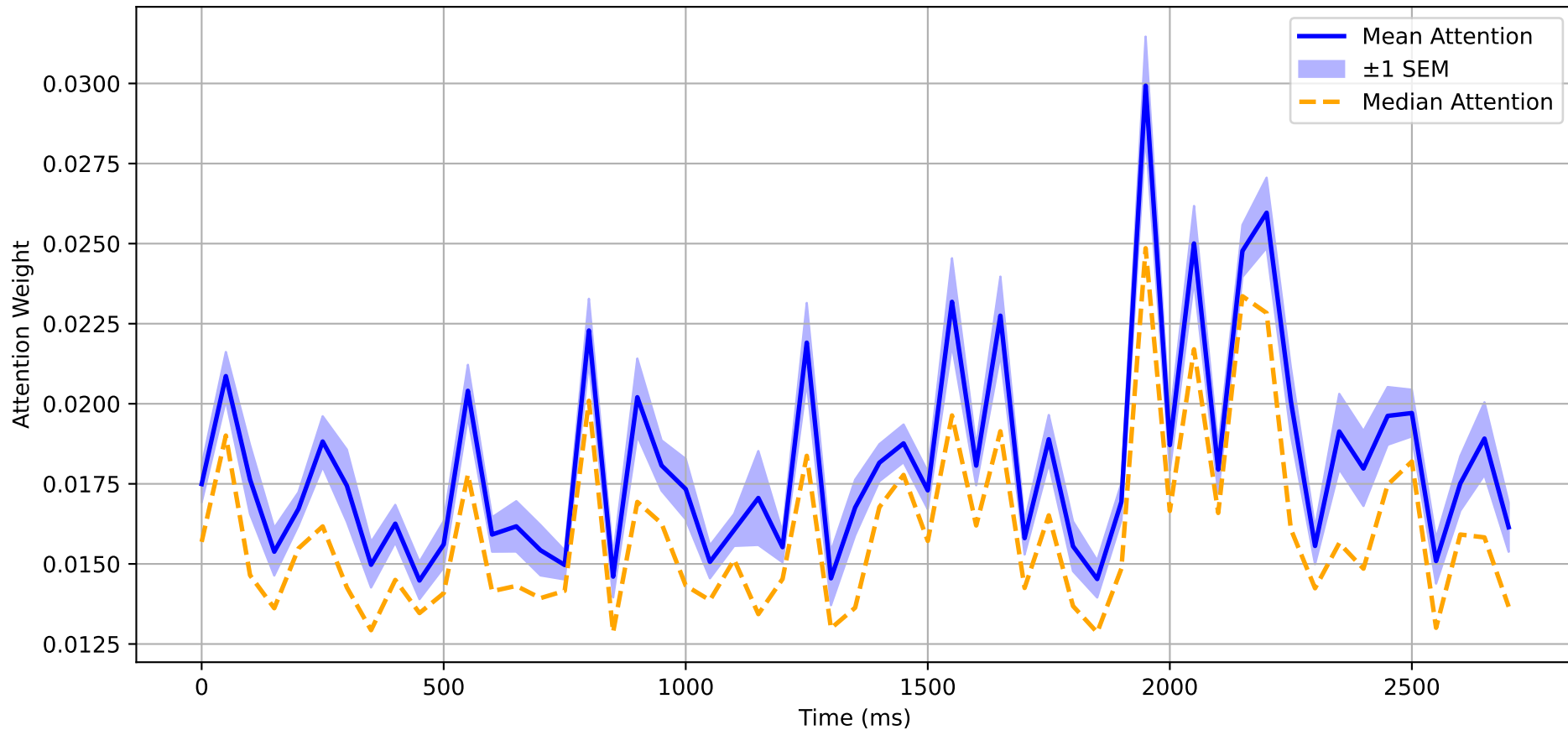
Waveform Shapes for Top Attention Bins (All Test Samples)



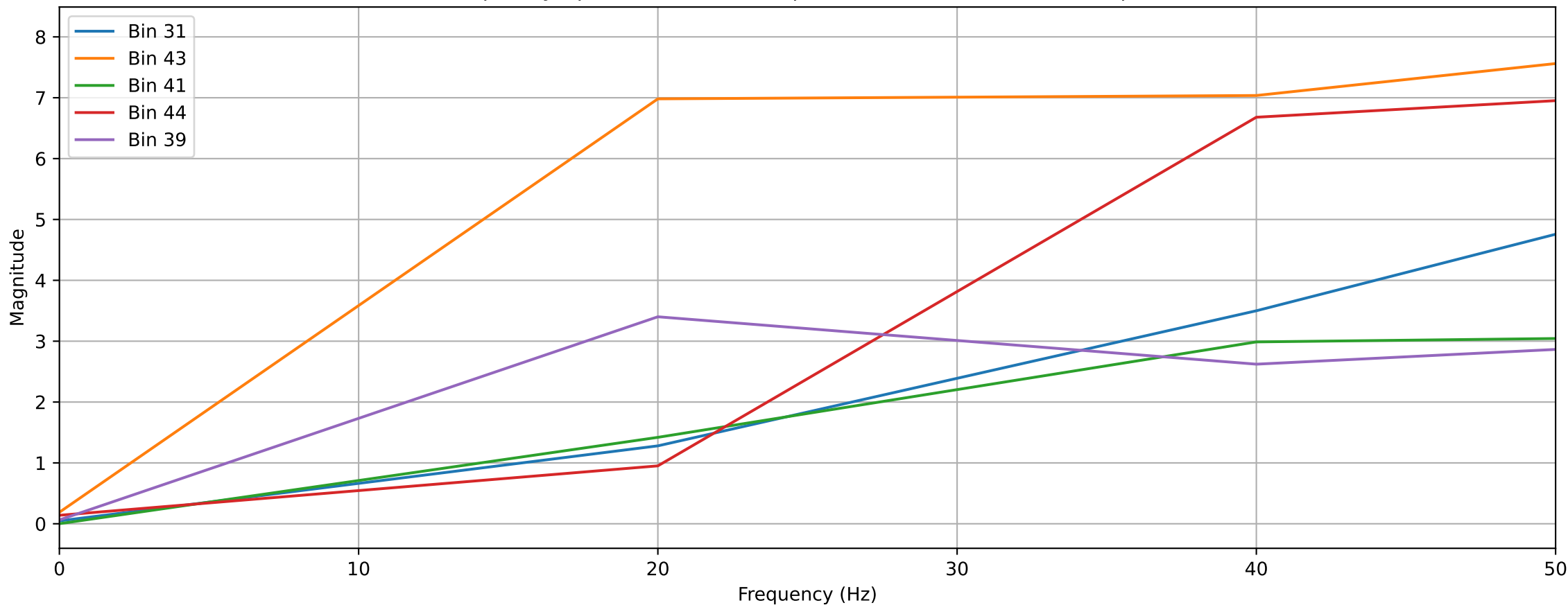
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

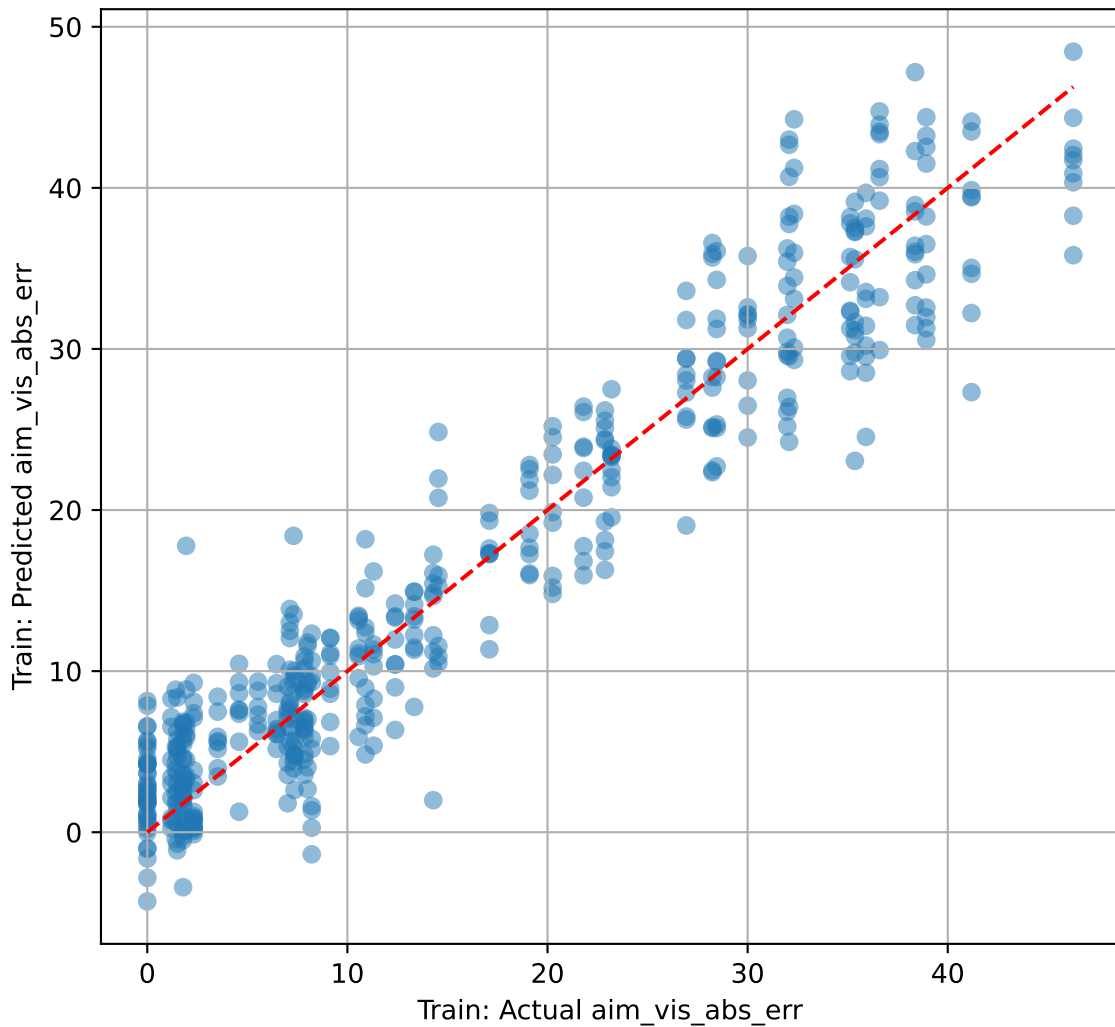


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

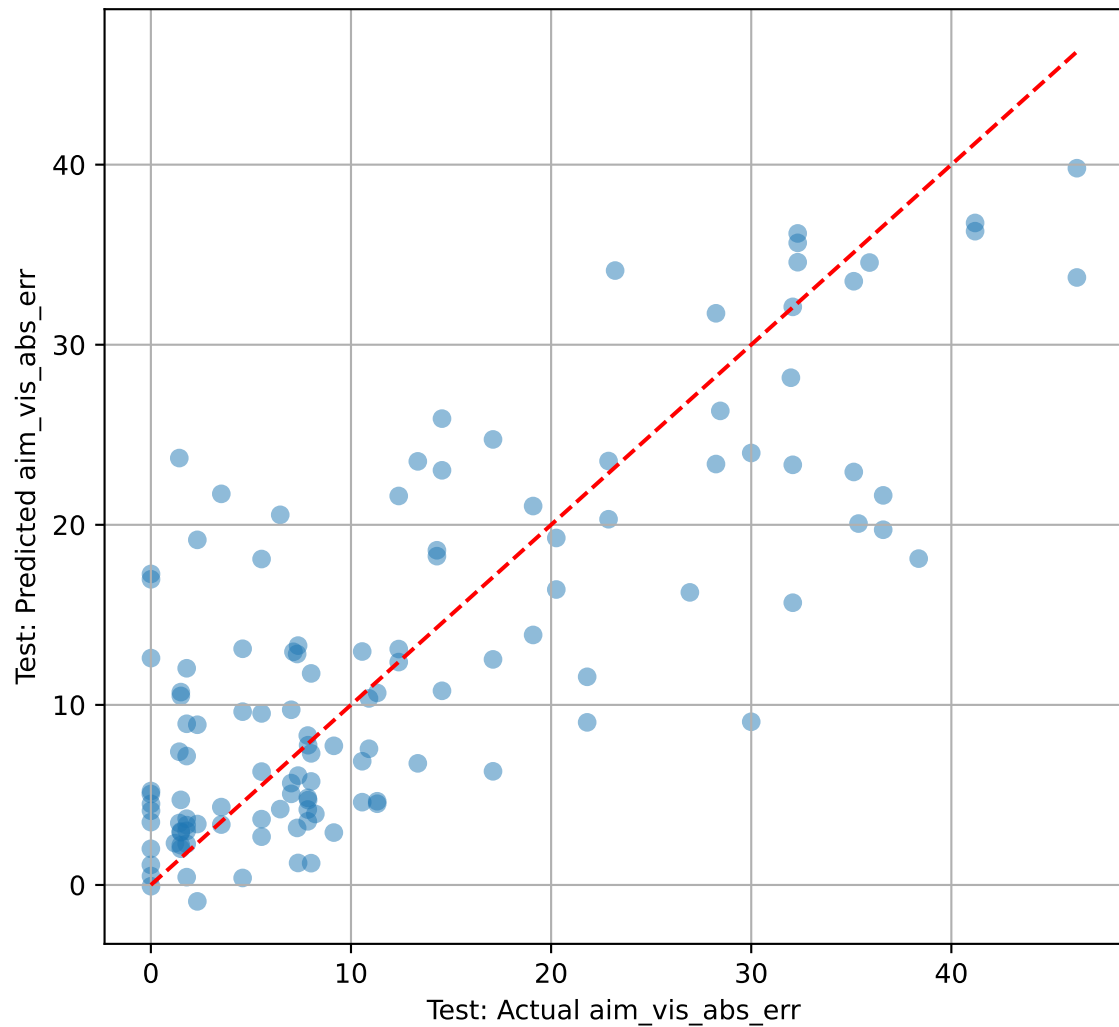


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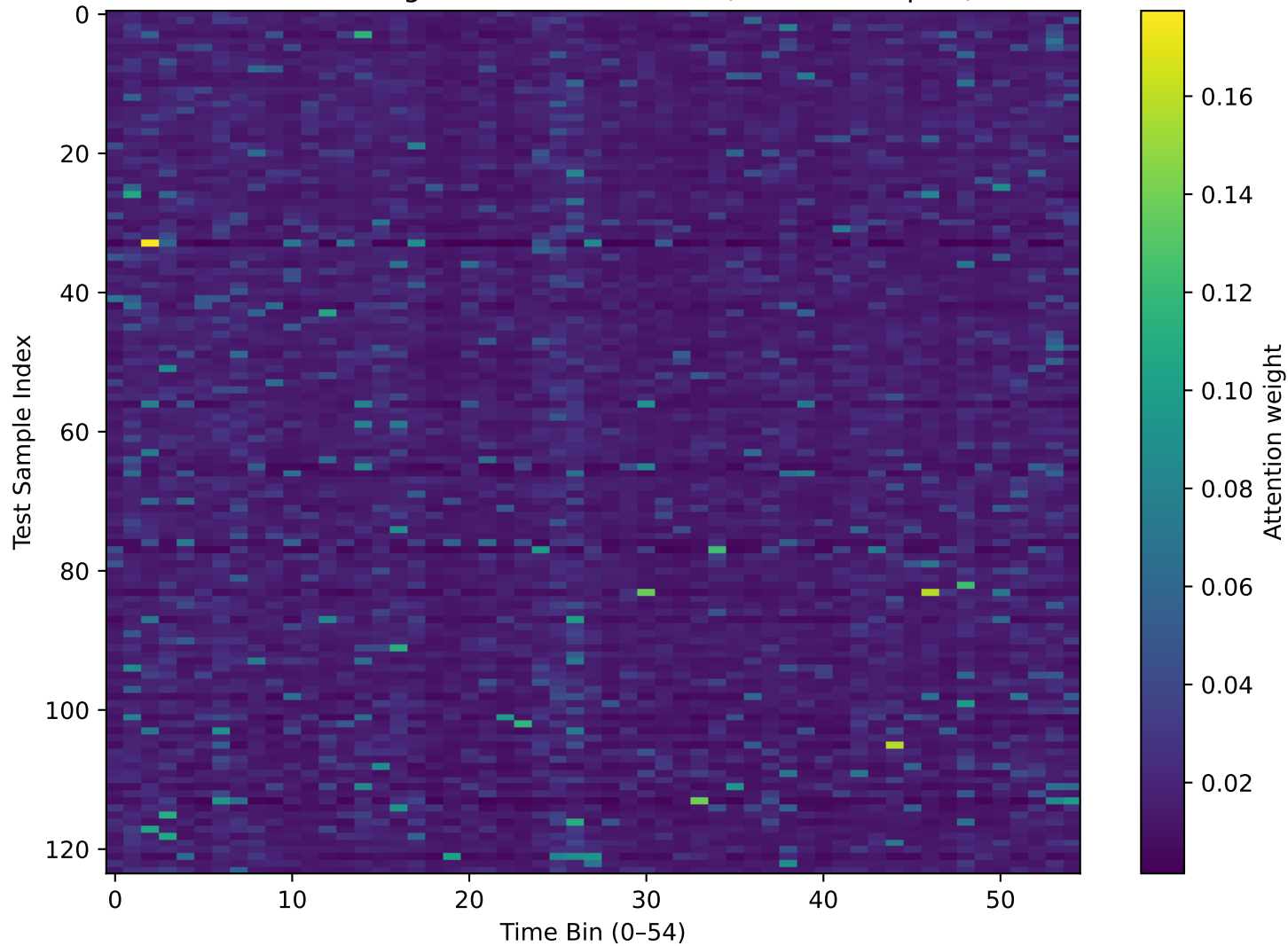
Train: Epoch 739
MSE: 0.0907, R2: 0.9122



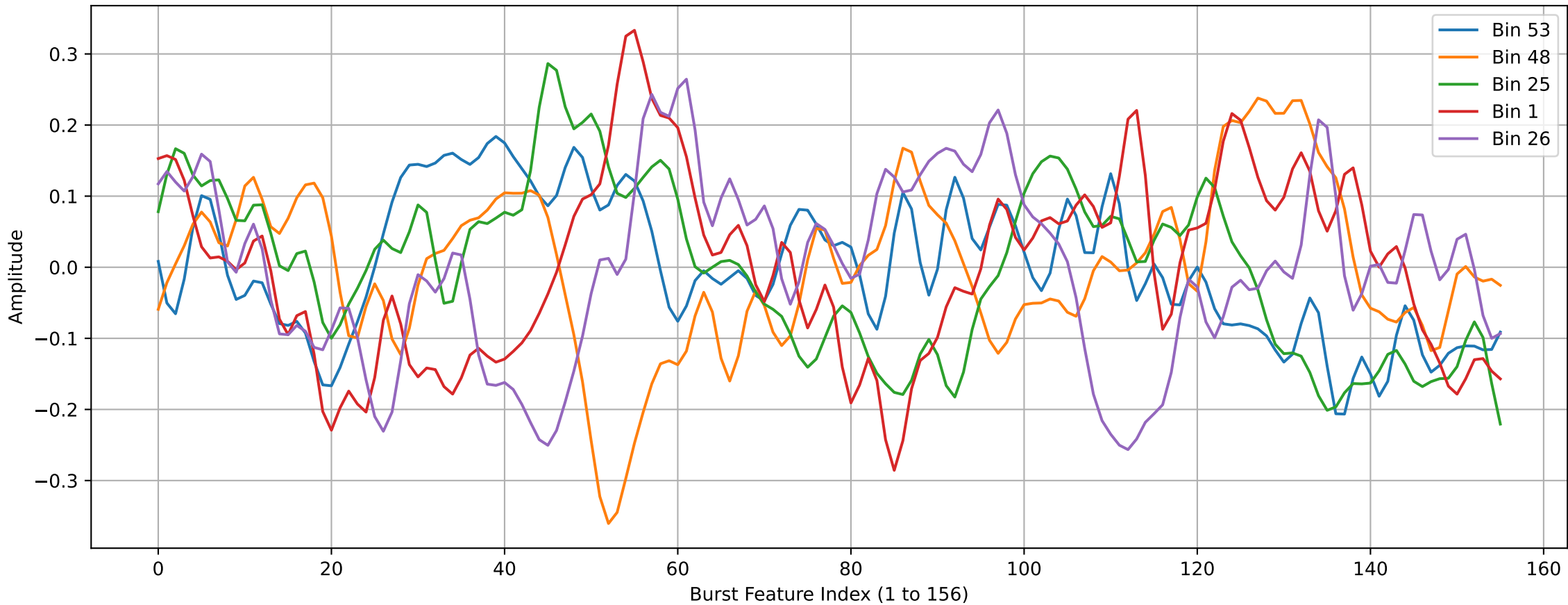
Val: Epoch 739
MSE: 0.3172, R2: 0.6196



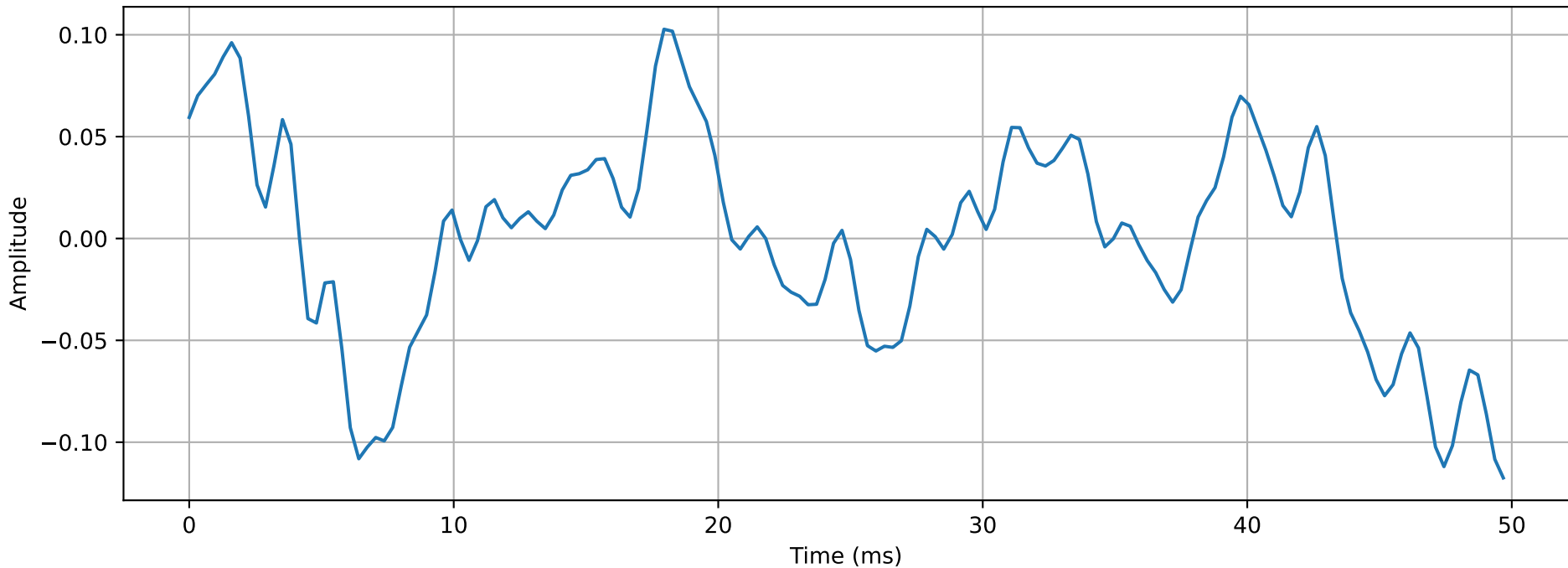
Attention Weights Across Time Bins (All Test Samples)



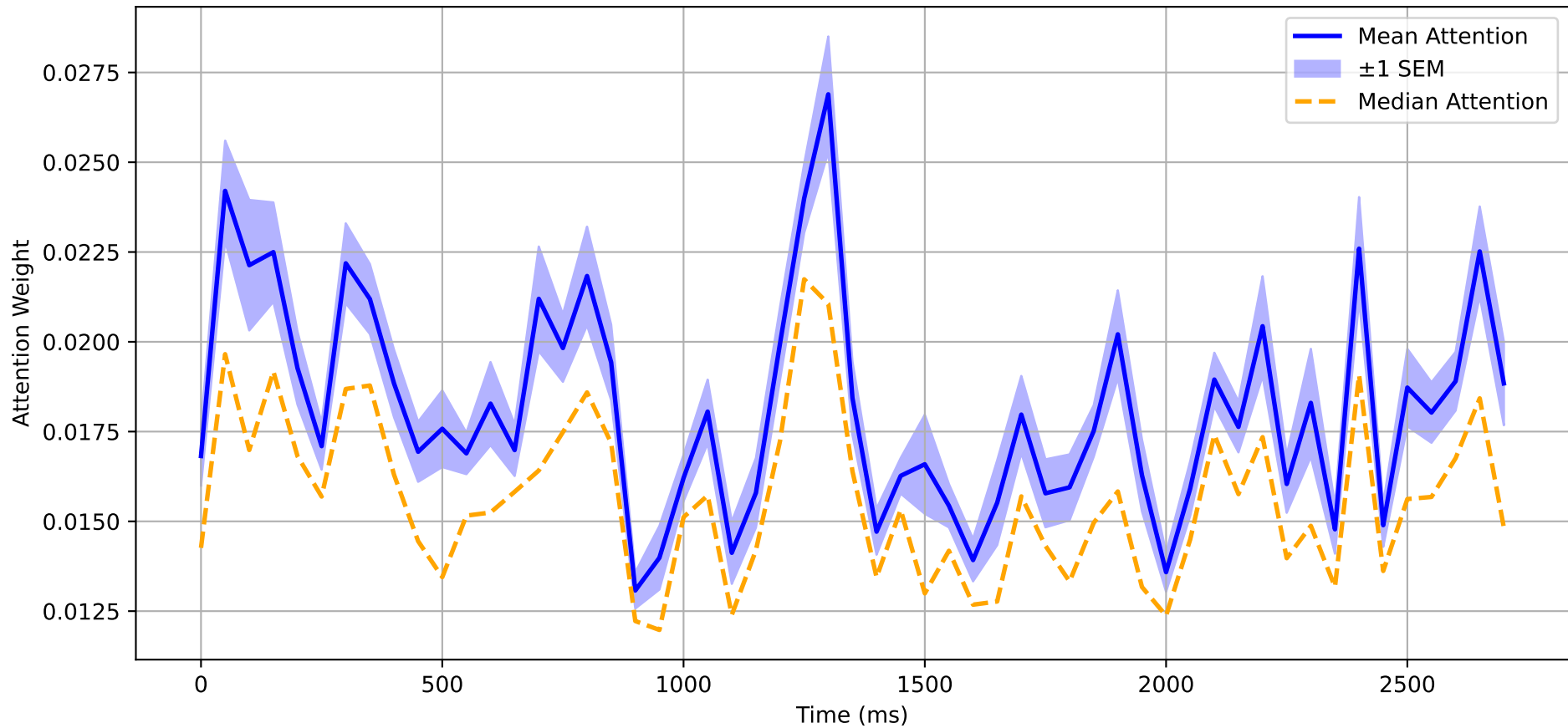
Waveform Shapes for Top Attention Bins (All Test Samples)



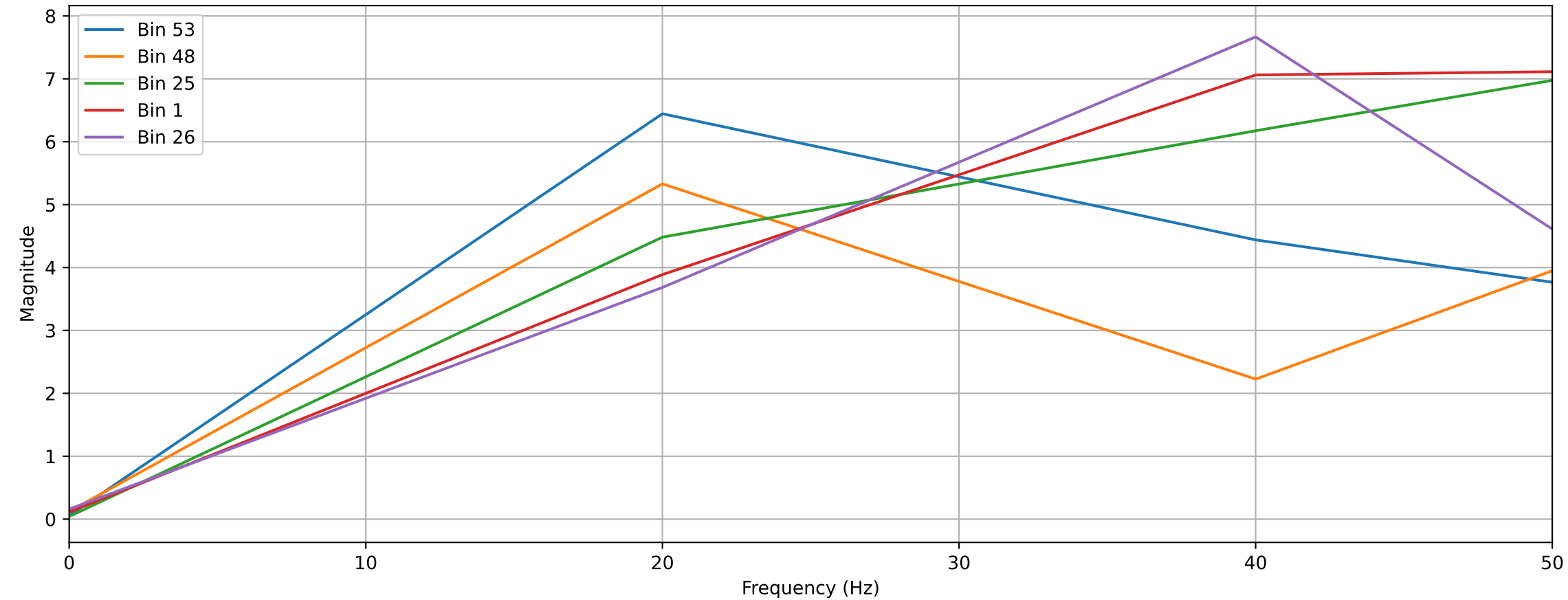
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

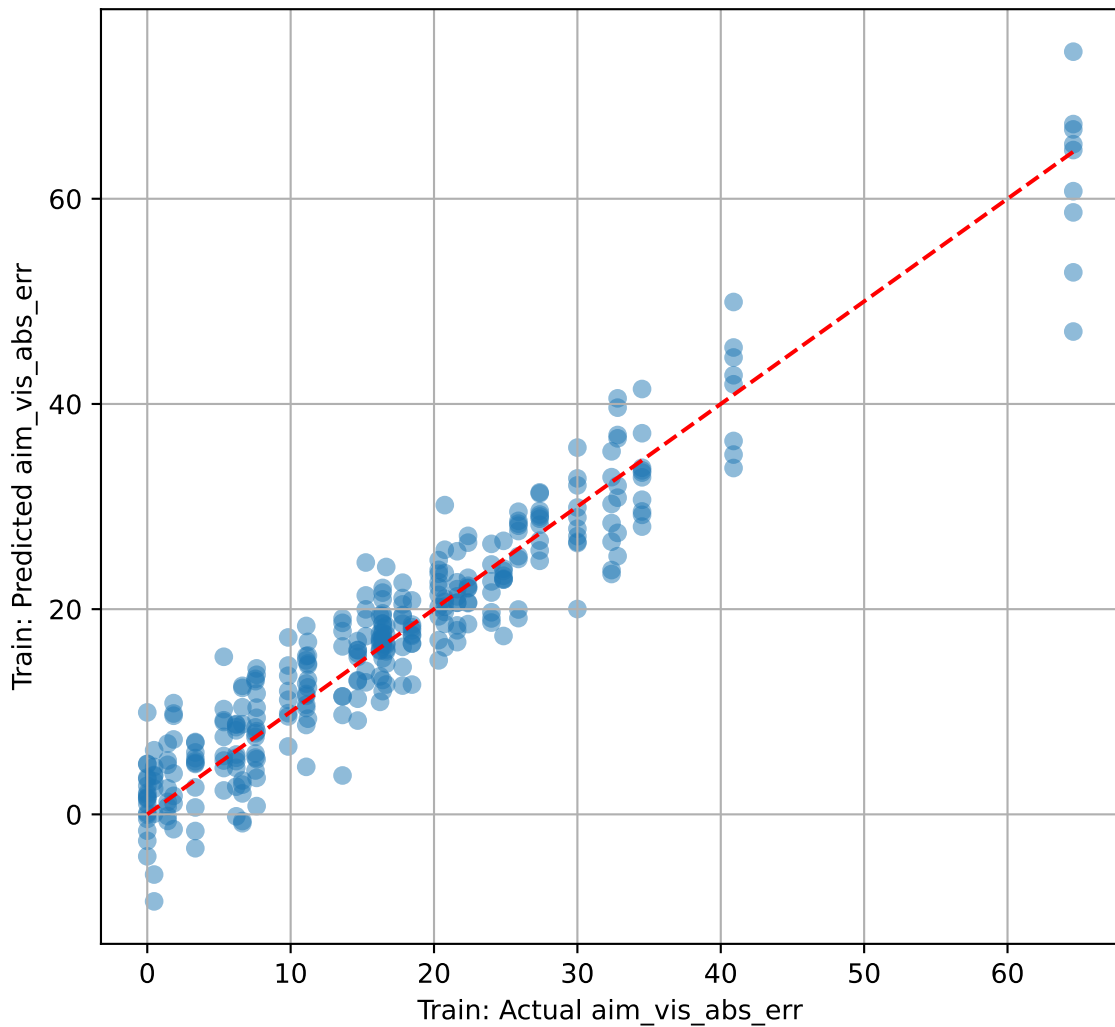


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

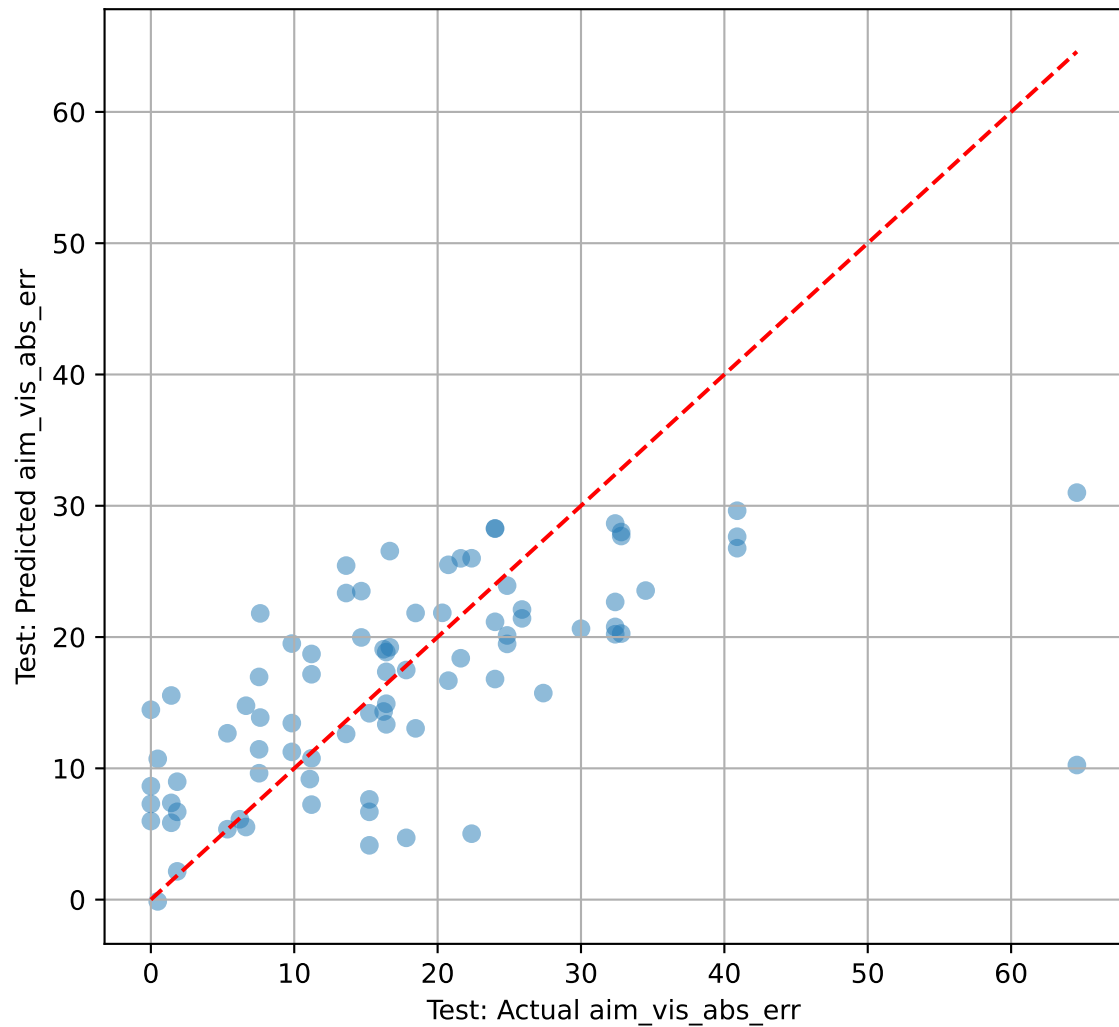


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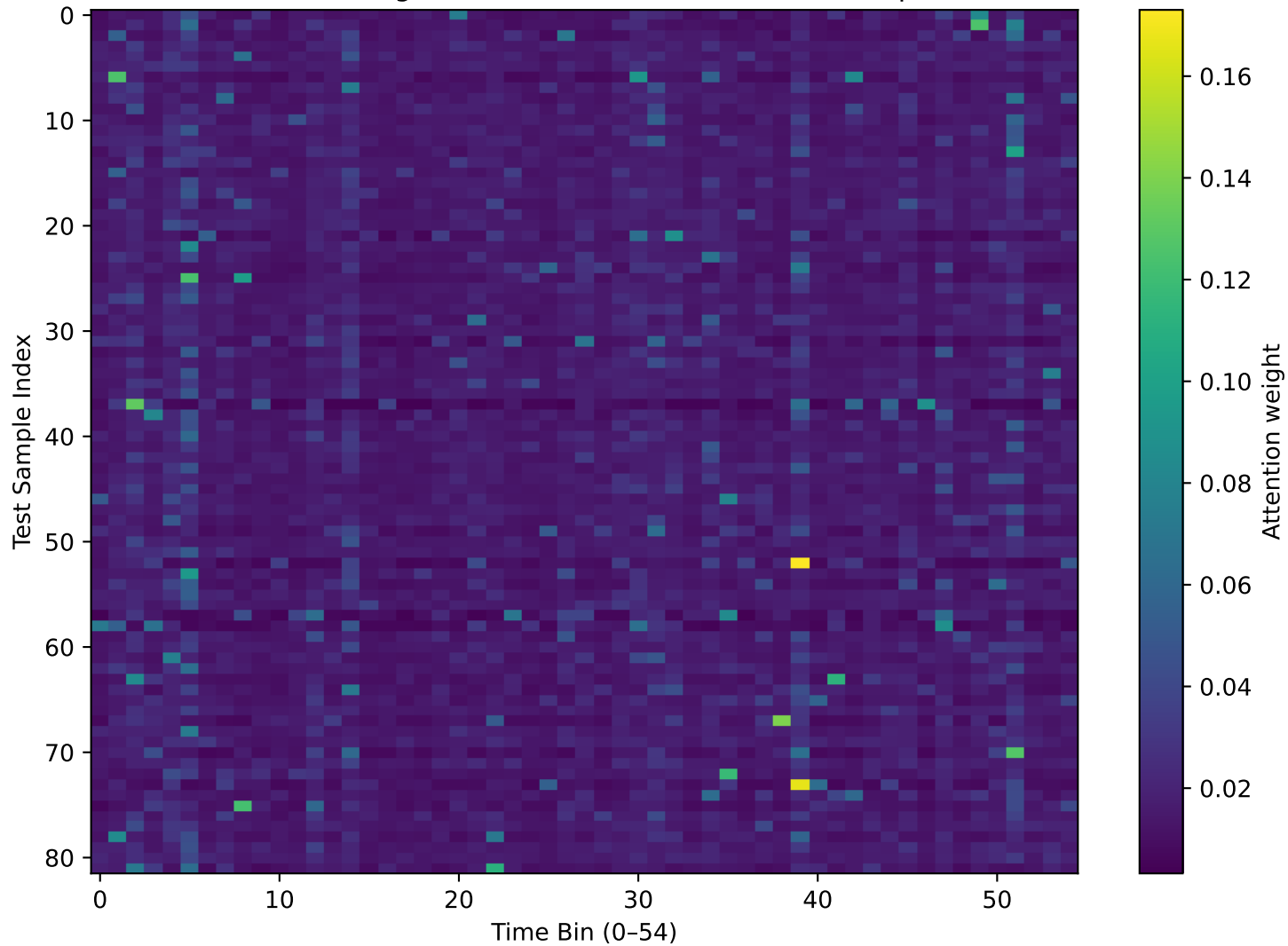
Train: Epoch 986
MSE: 0.0916, R2: 0.9090



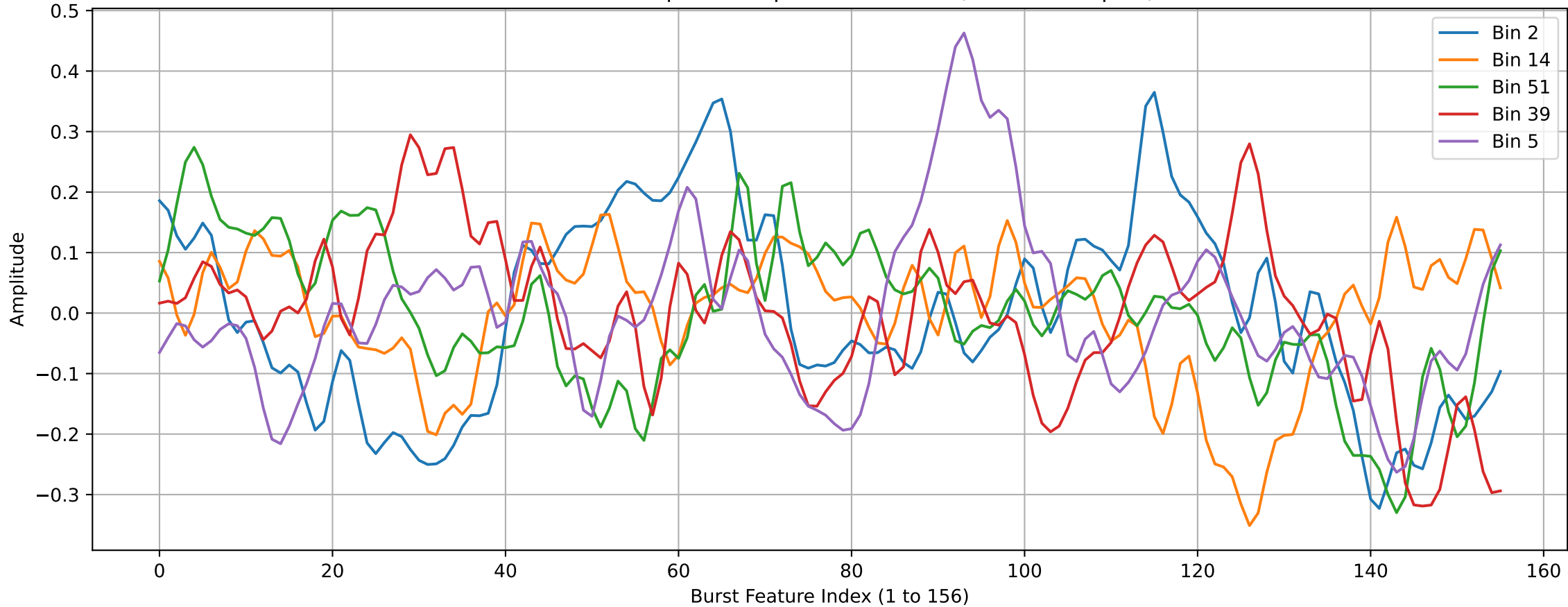
Val: Epoch 986
MSE: 0.6055, R2: 0.3784



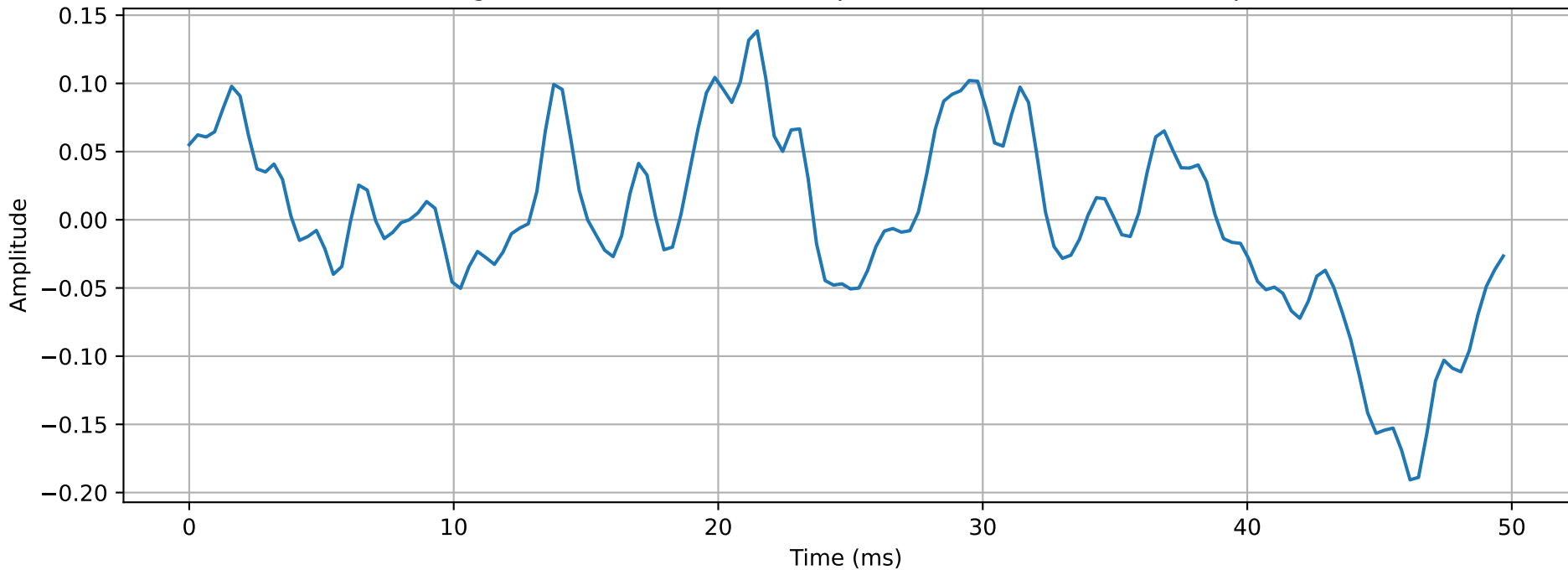
Attention Weights Across Time Bins (All Test Samples)



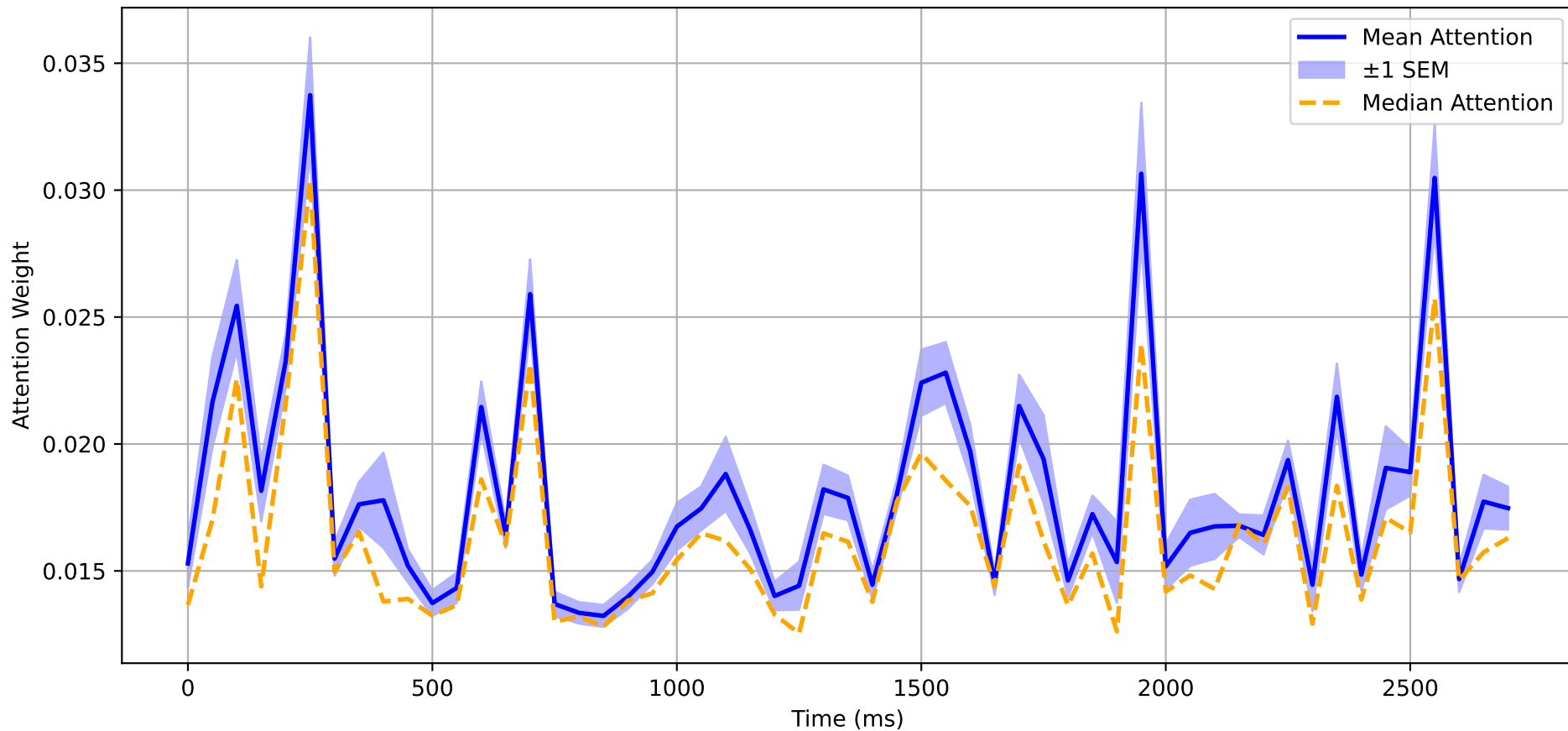
Waveform Shapes for Top Attention Bins (All Test Samples)



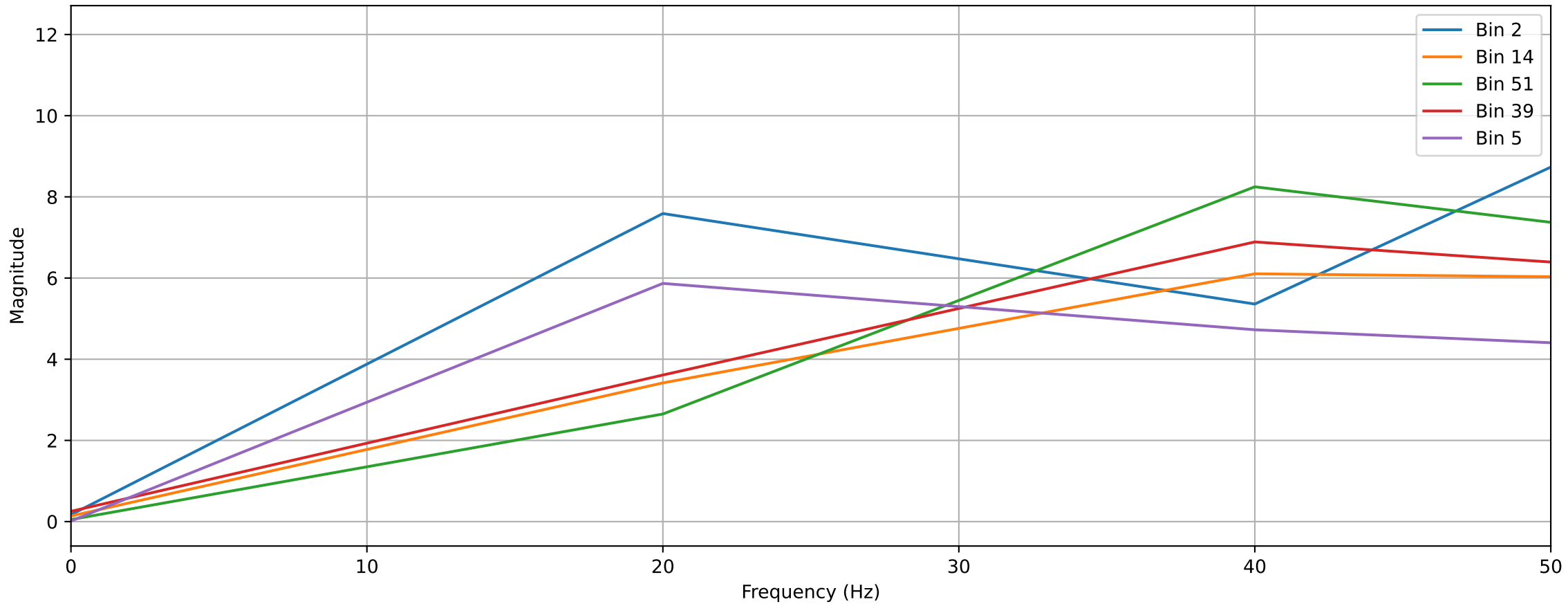
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

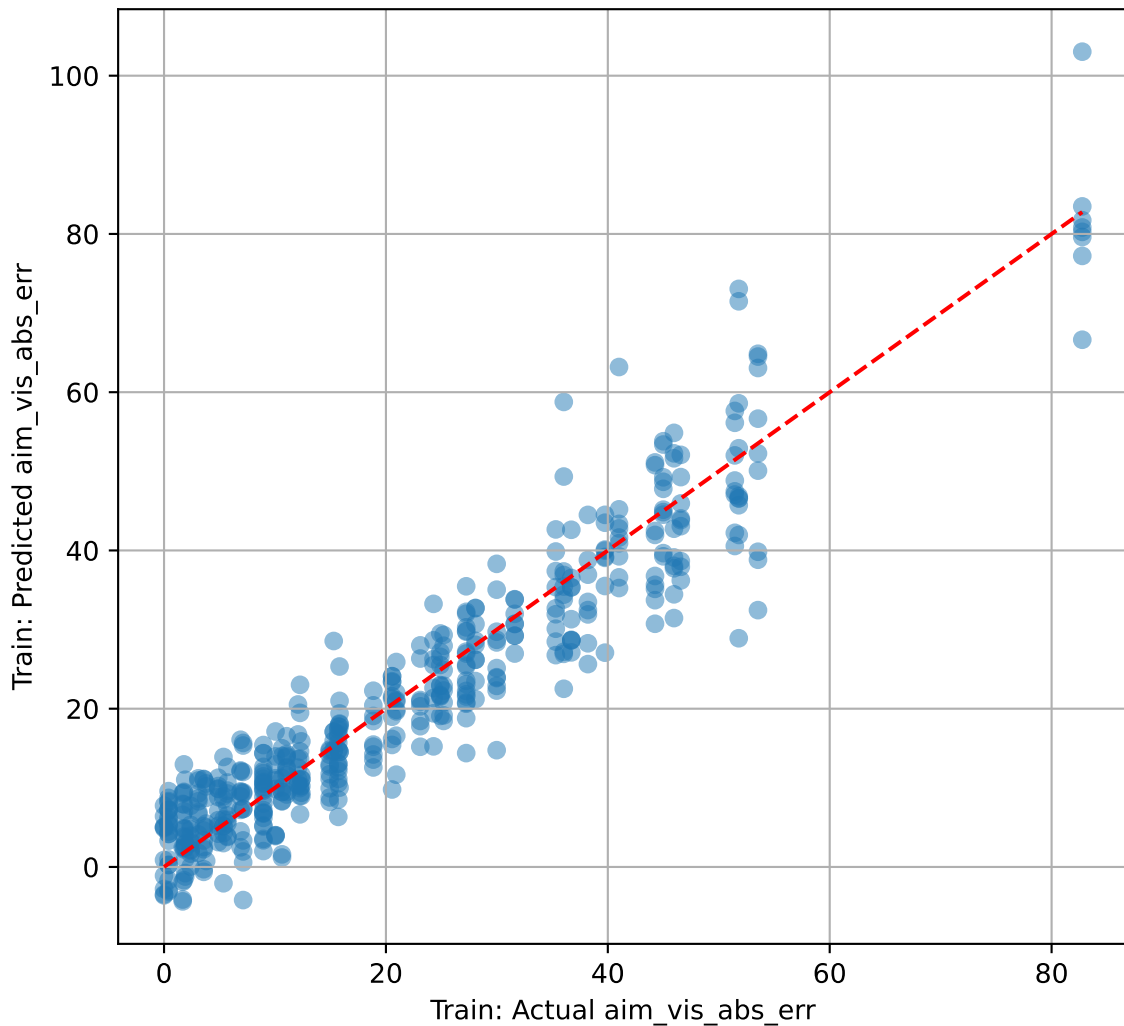


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

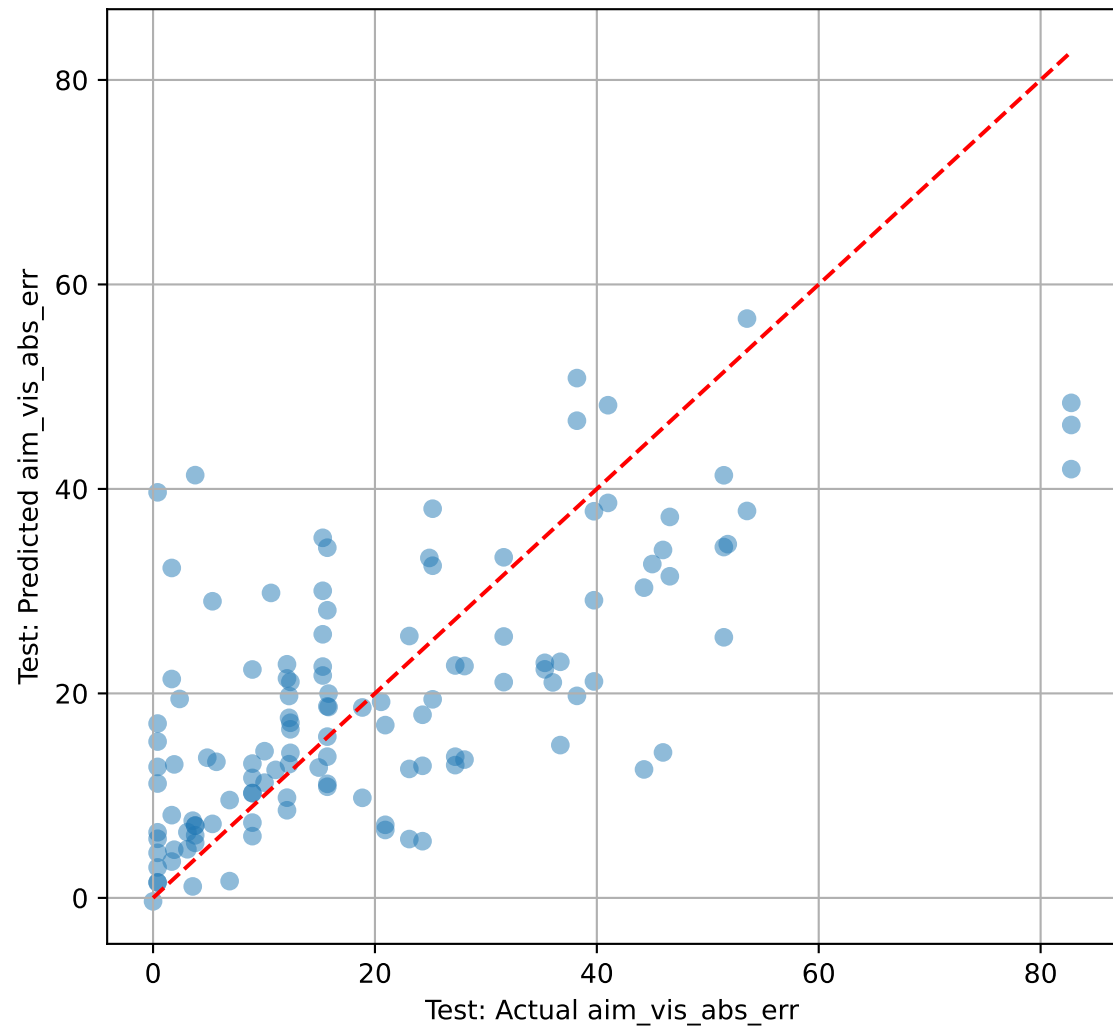


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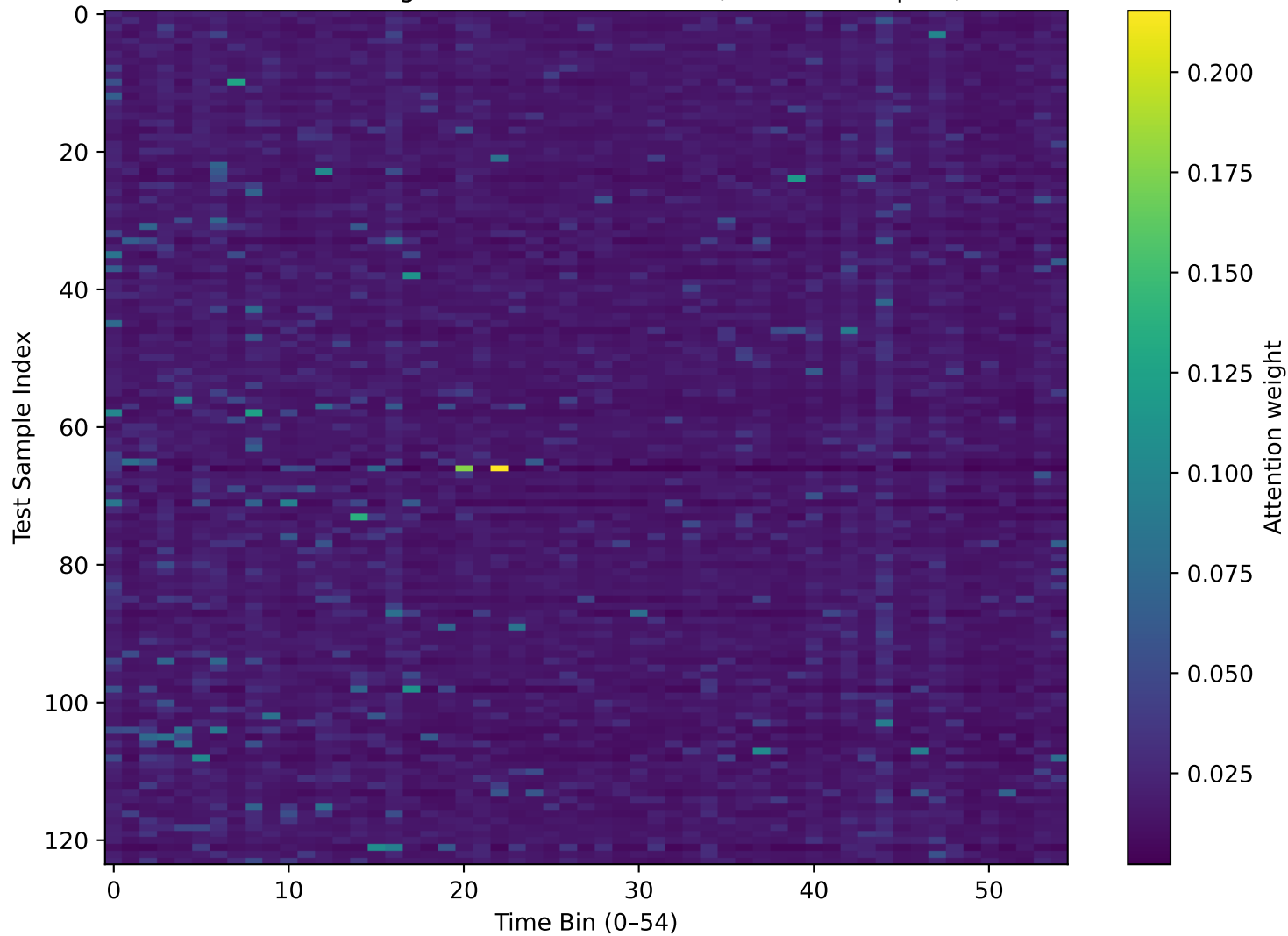
Train: Epoch 893
MSE: 0.1028, R2: 0.8961



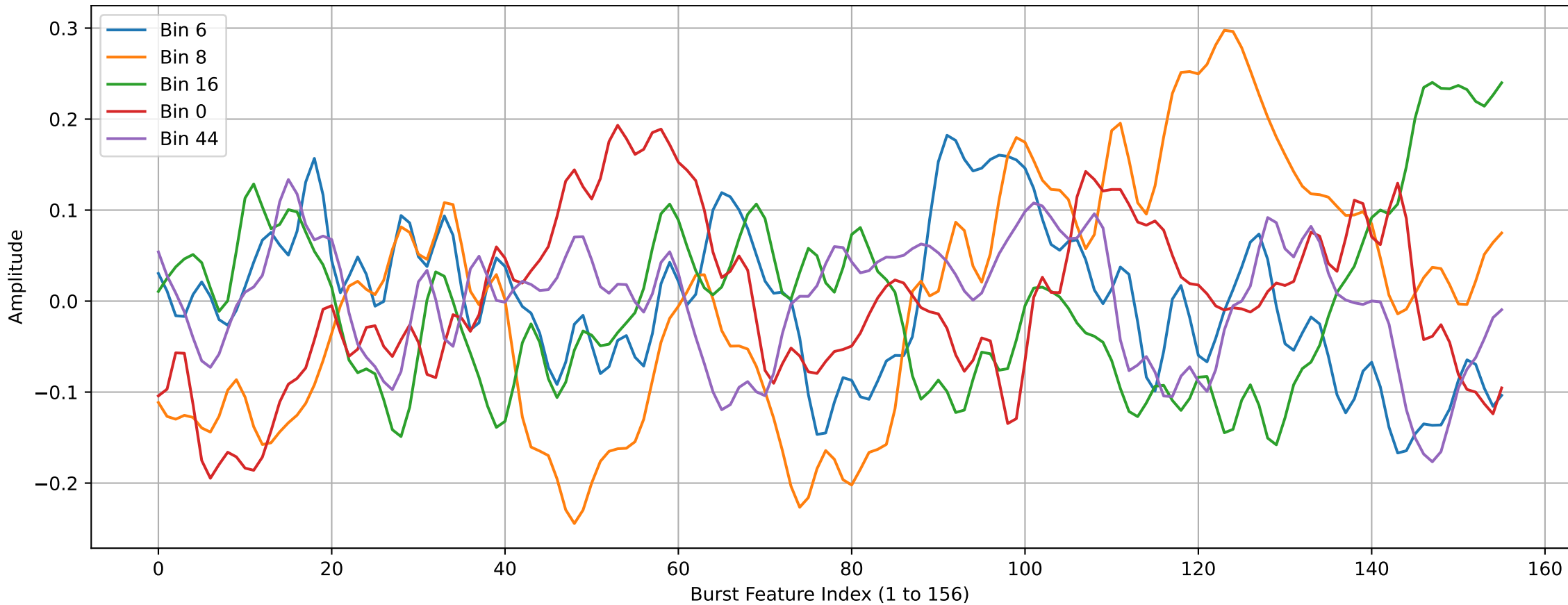
Val: Epoch 893
MSE: 0.5722, R2: 0.4500



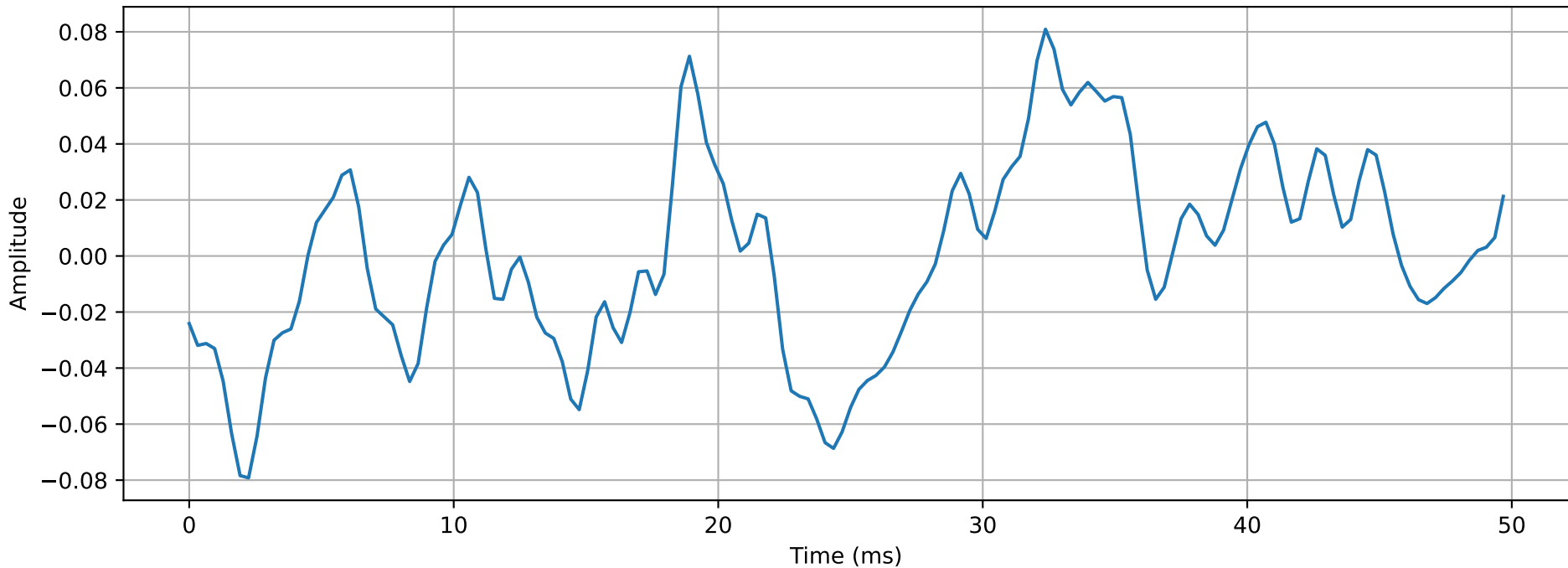
Attention Weights Across Time Bins (All Test Samples)



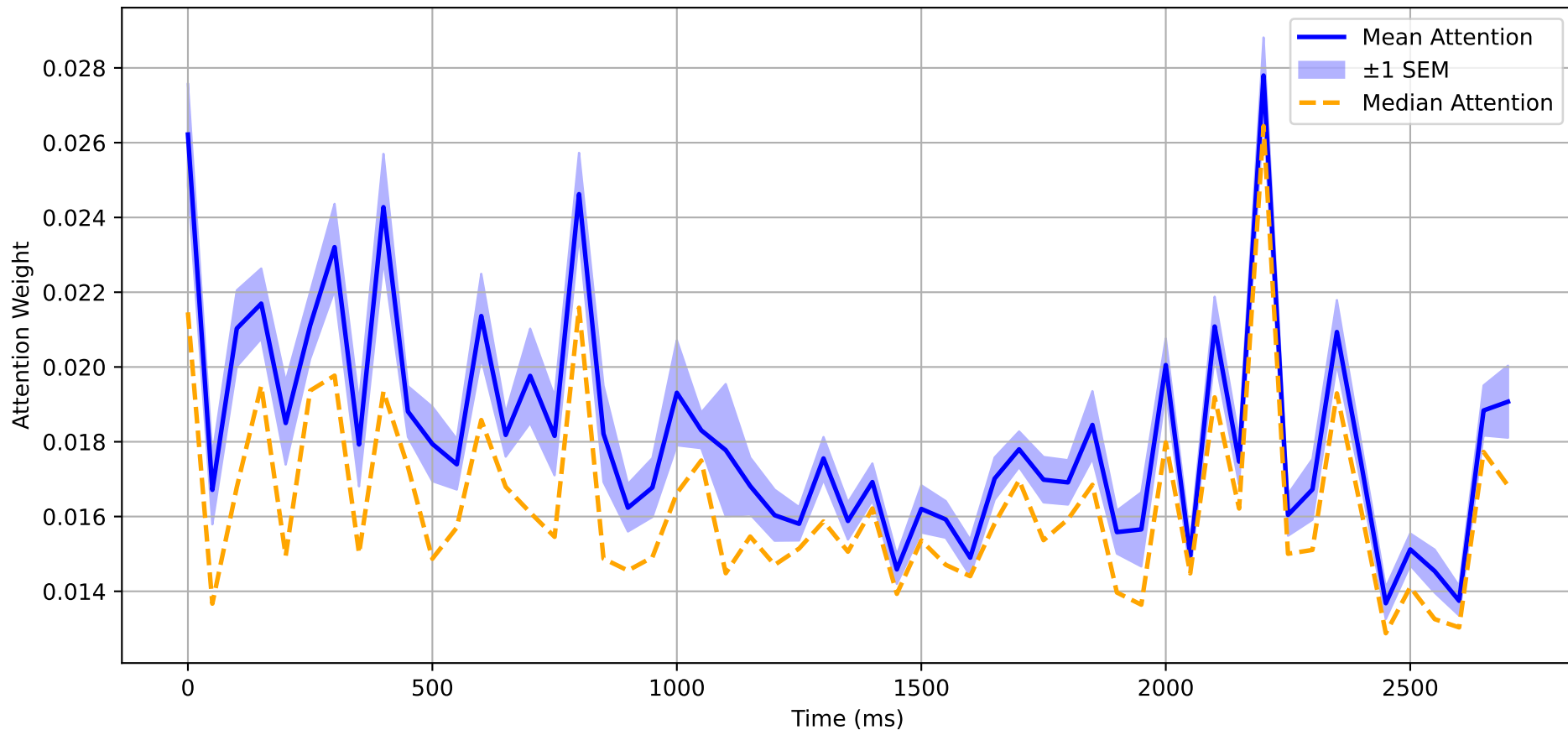
Waveform Shapes for Top Attention Bins (All Test Samples)



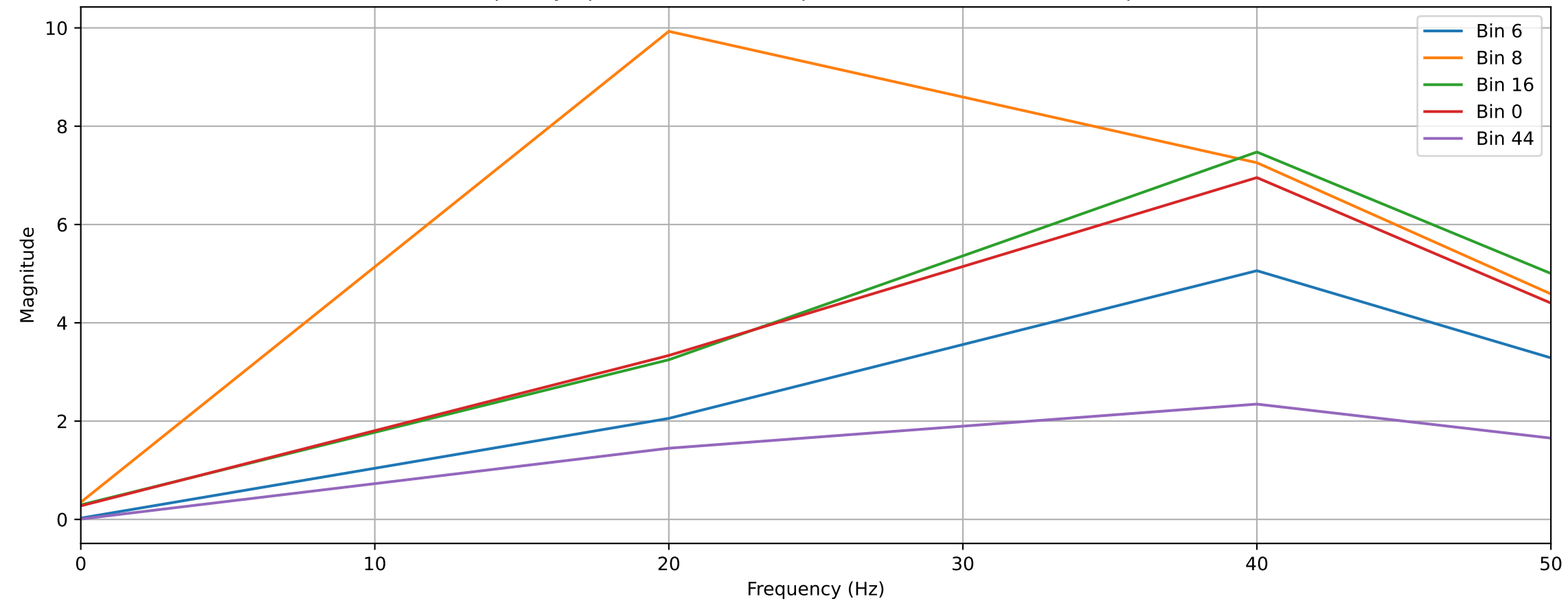
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

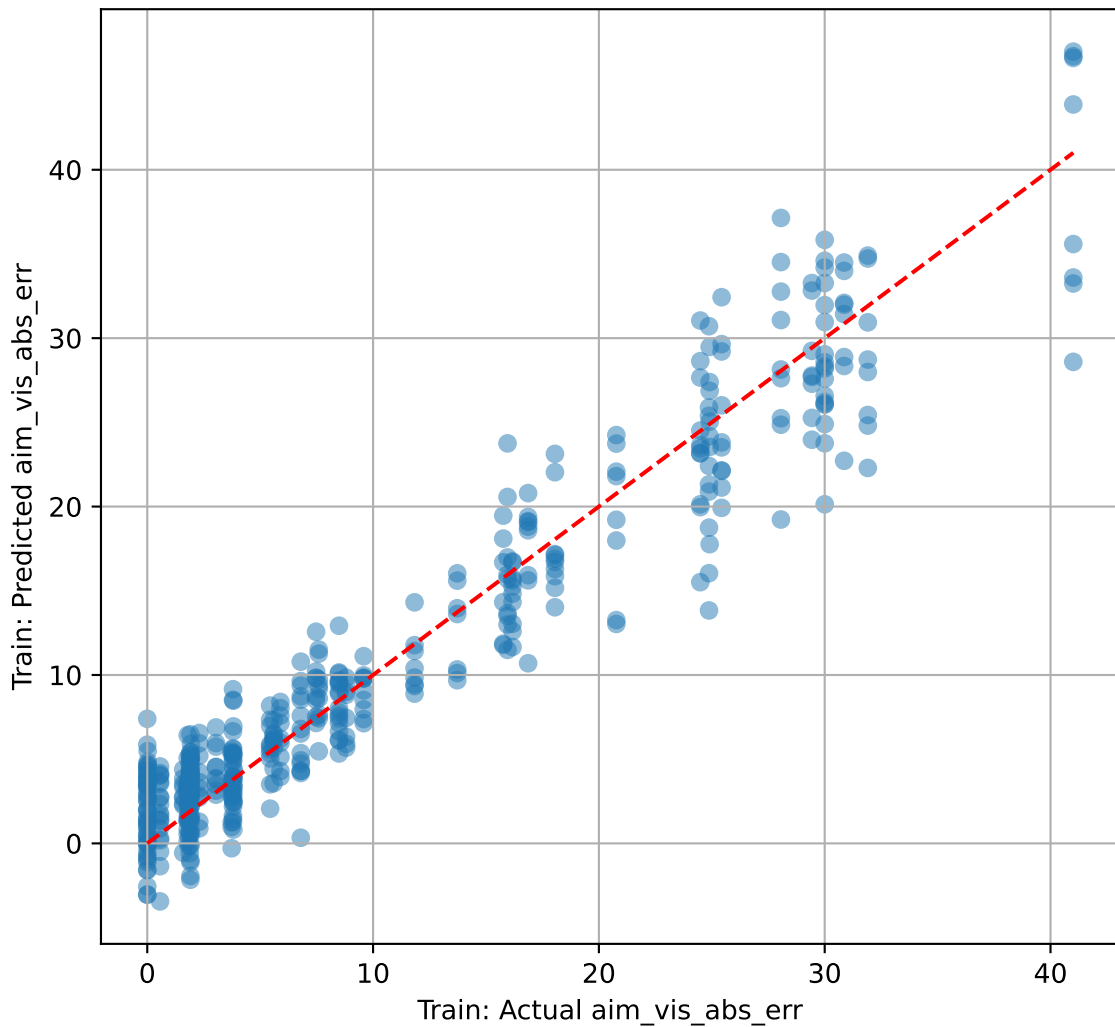


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

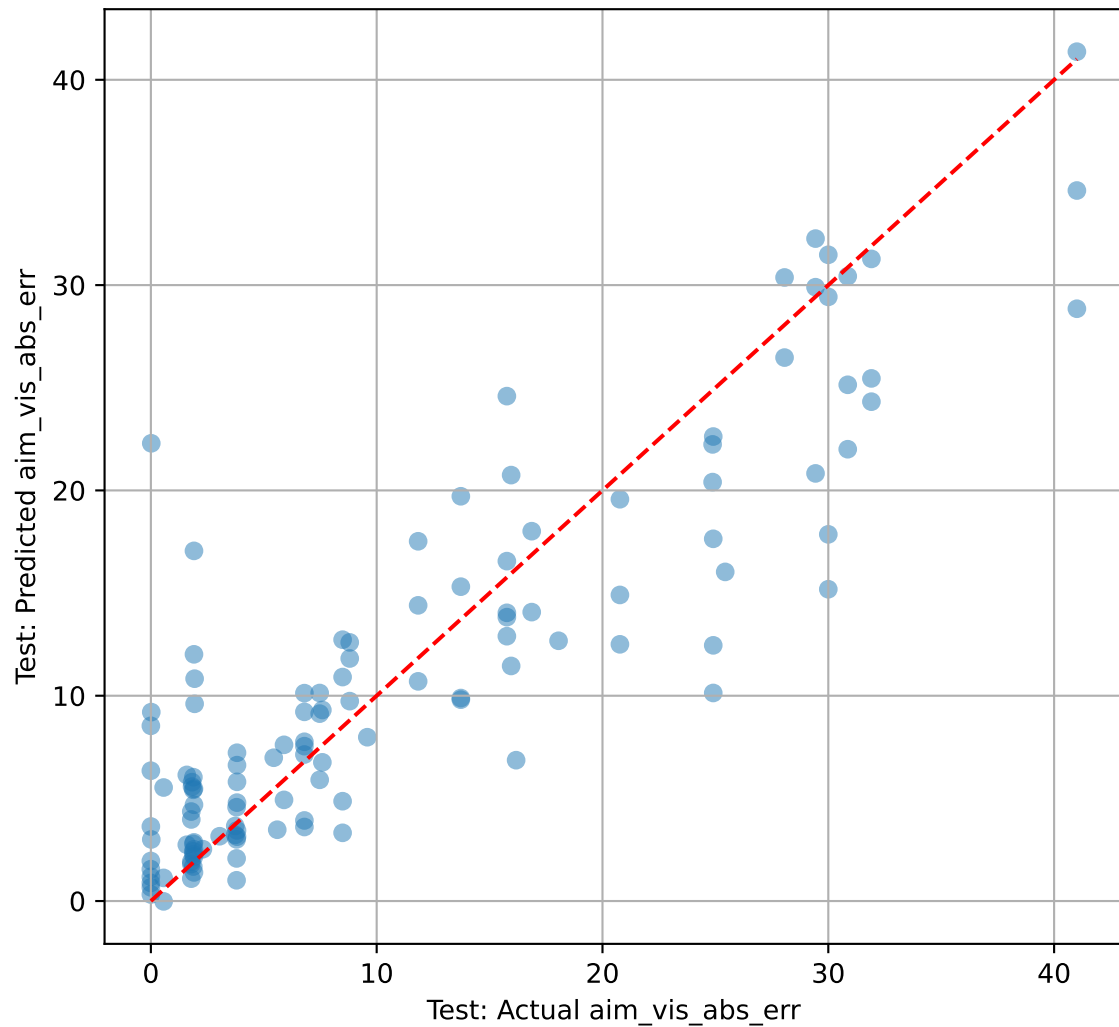


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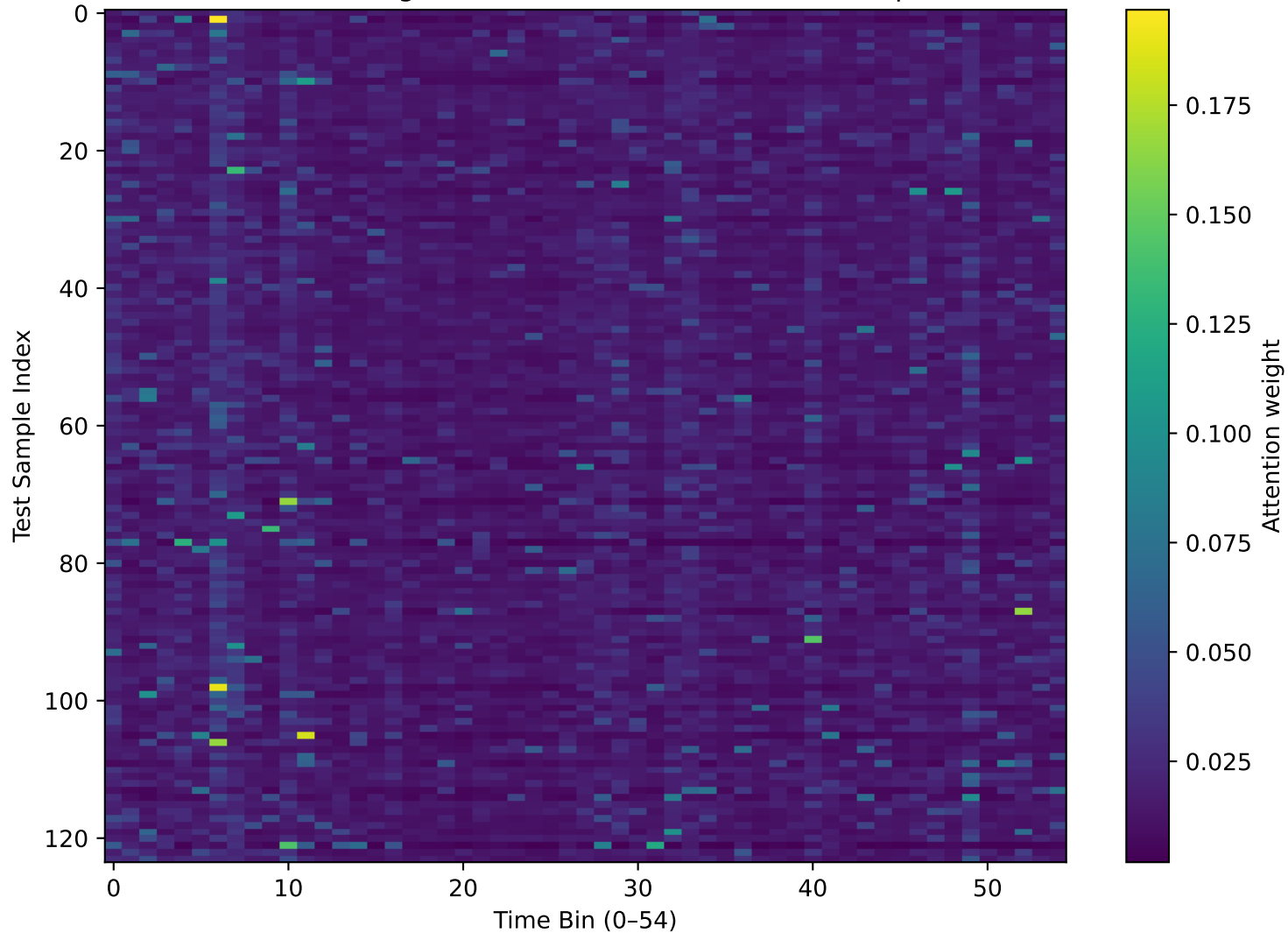
Train: Epoch 980
MSE: 0.0768, R2: 0.9221



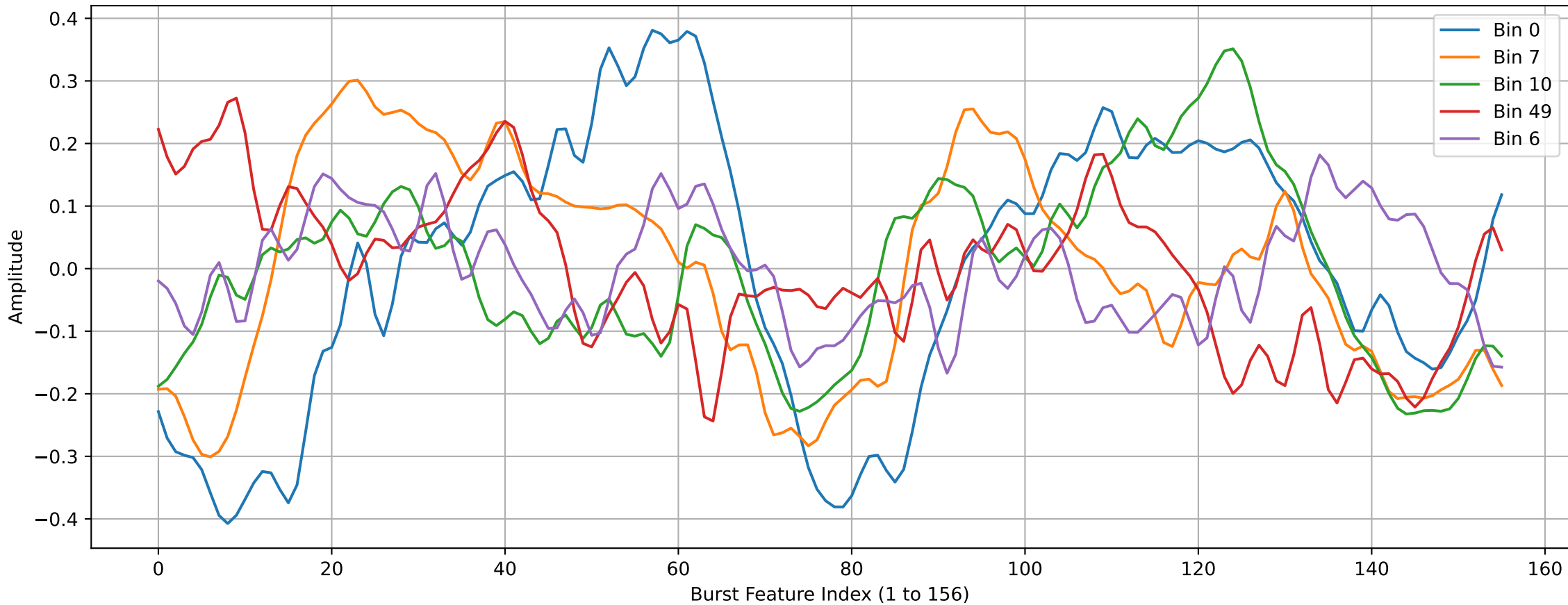
Val: Epoch 980
MSE: 0.2359, R2: 0.7759



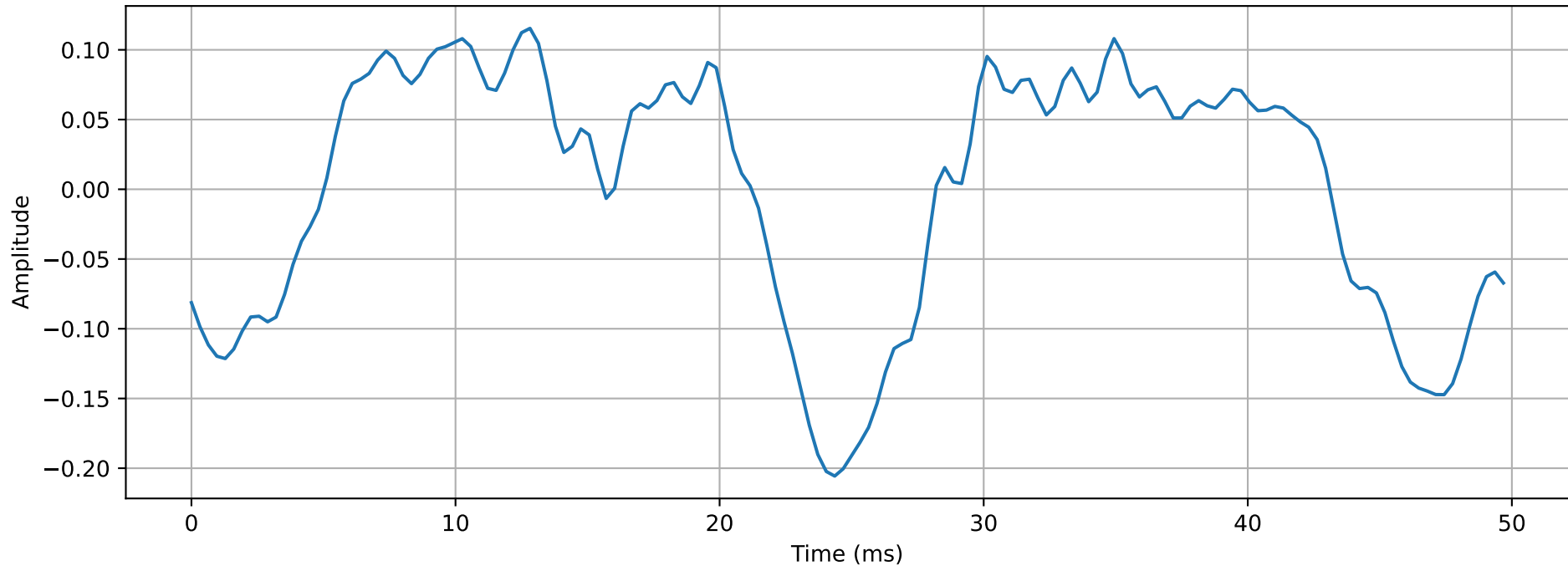
Attention Weights Across Time Bins (All Test Samples)



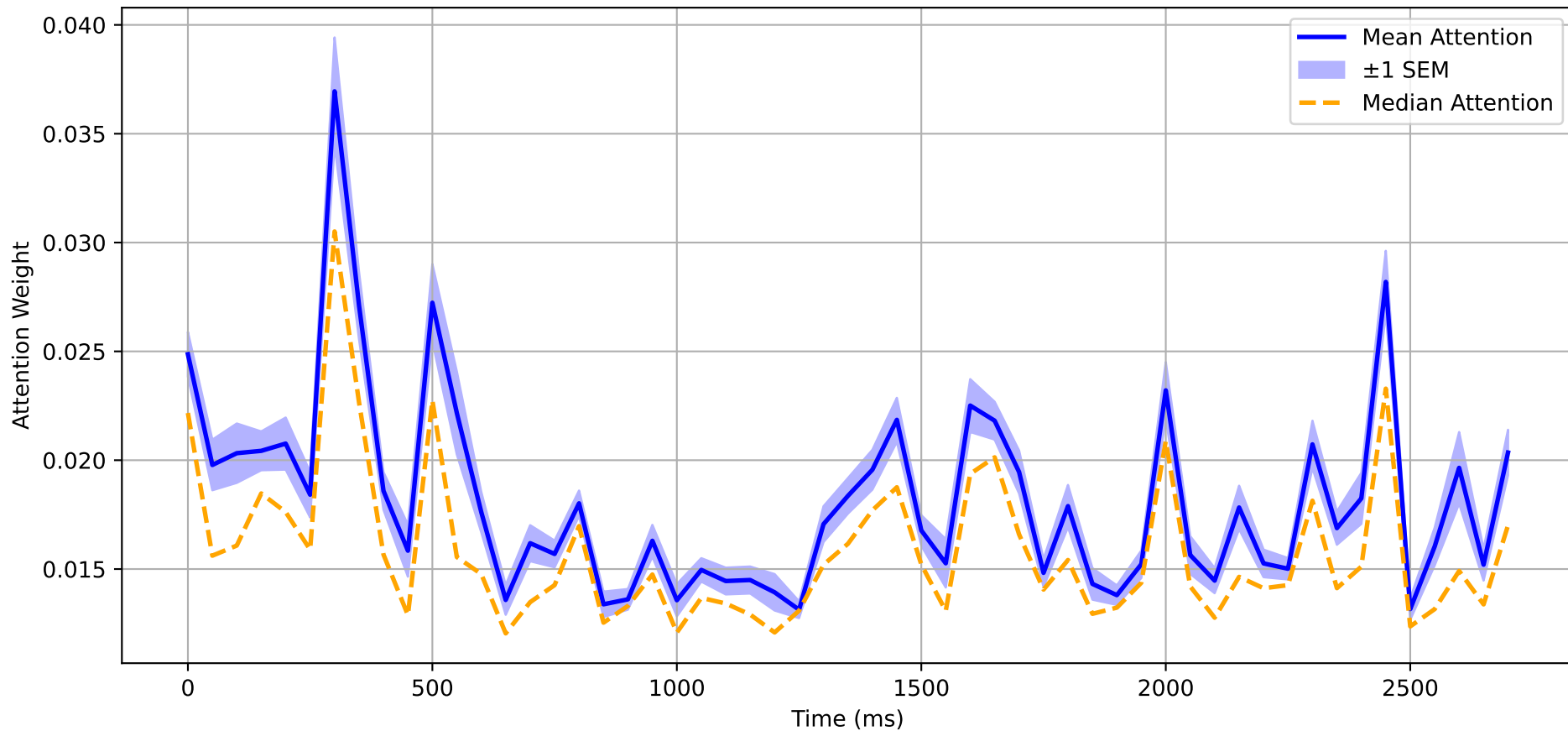
Waveform Shapes for Top Attention Bins (All Test Samples)



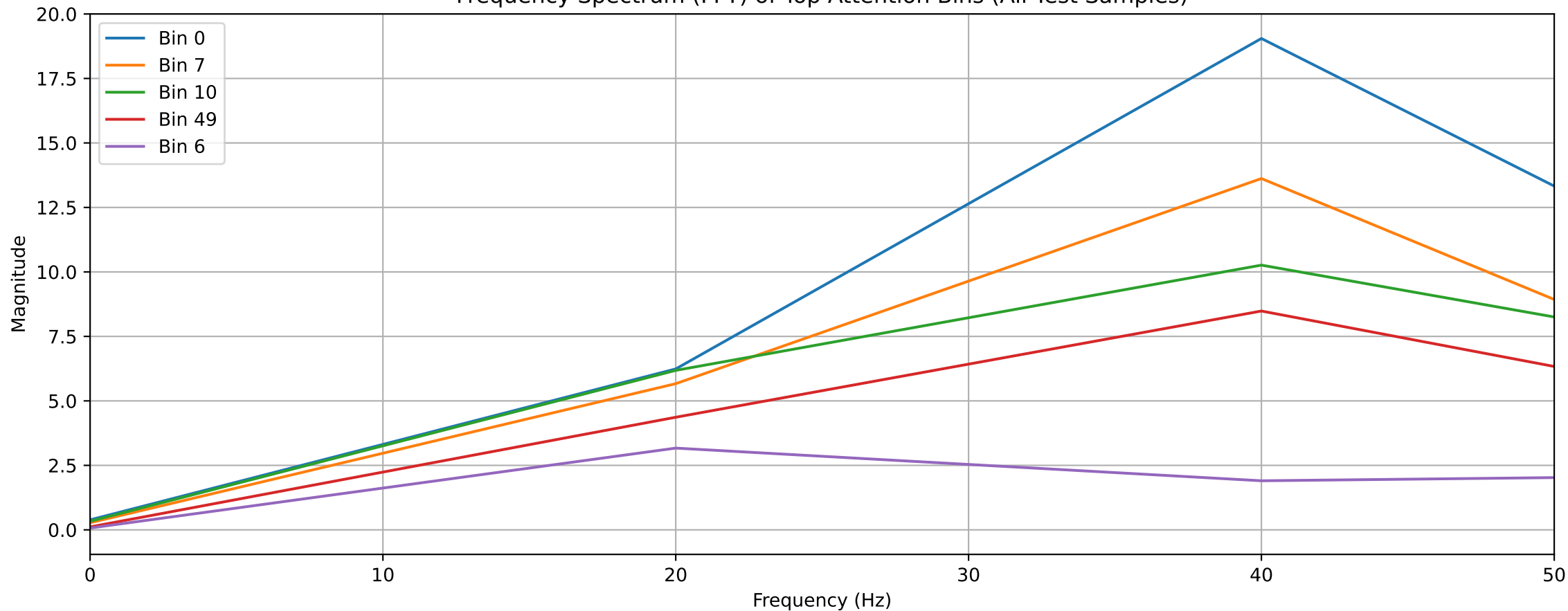
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

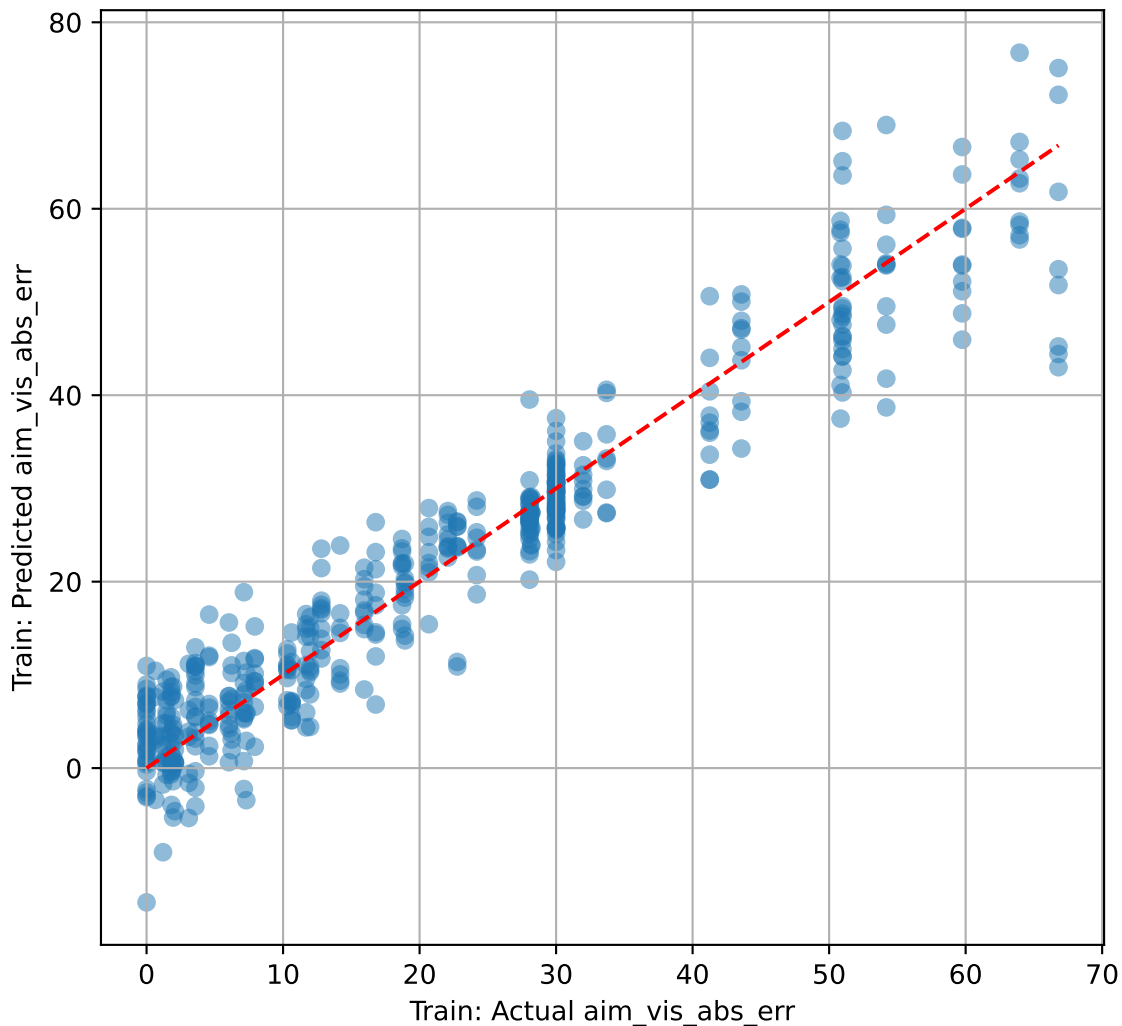


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

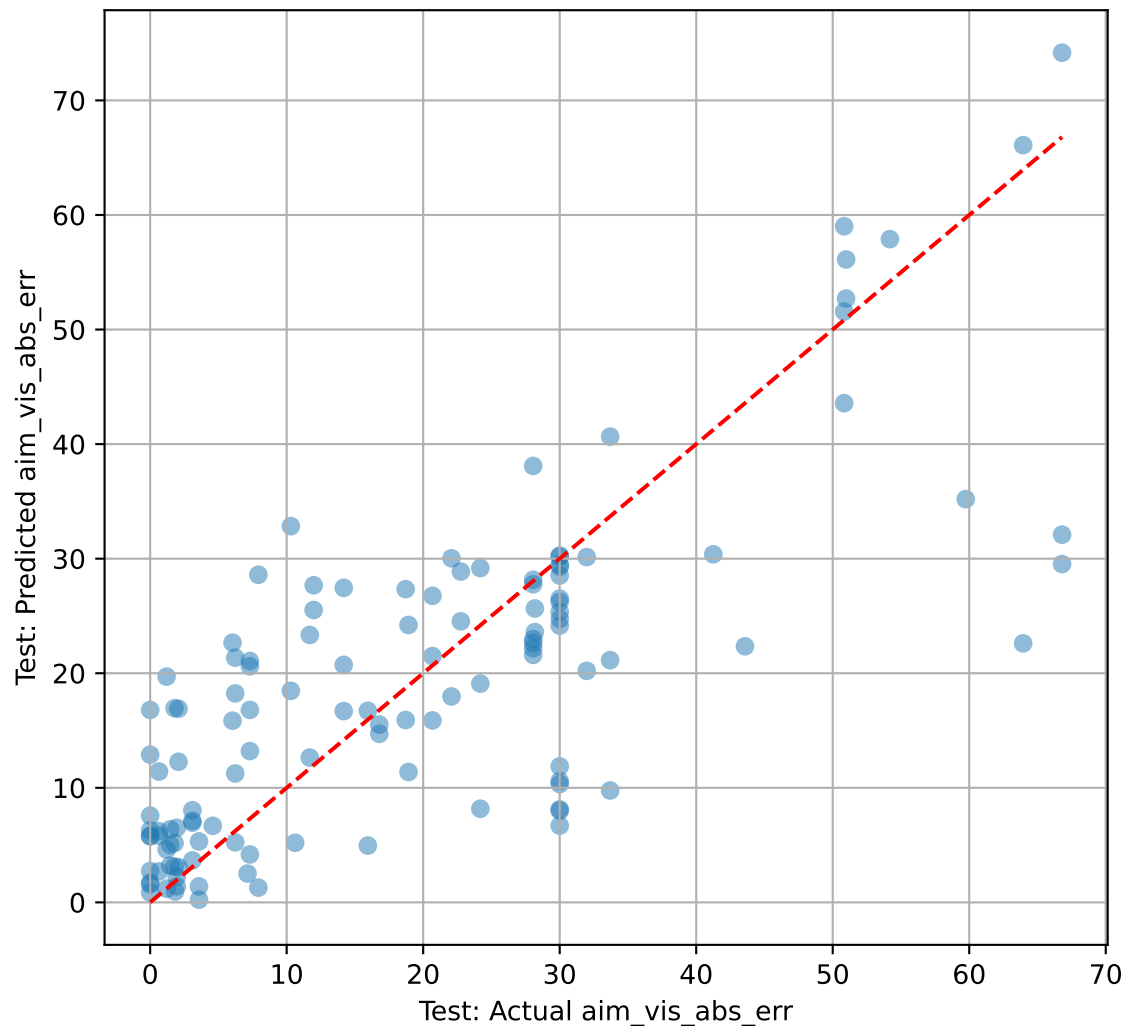


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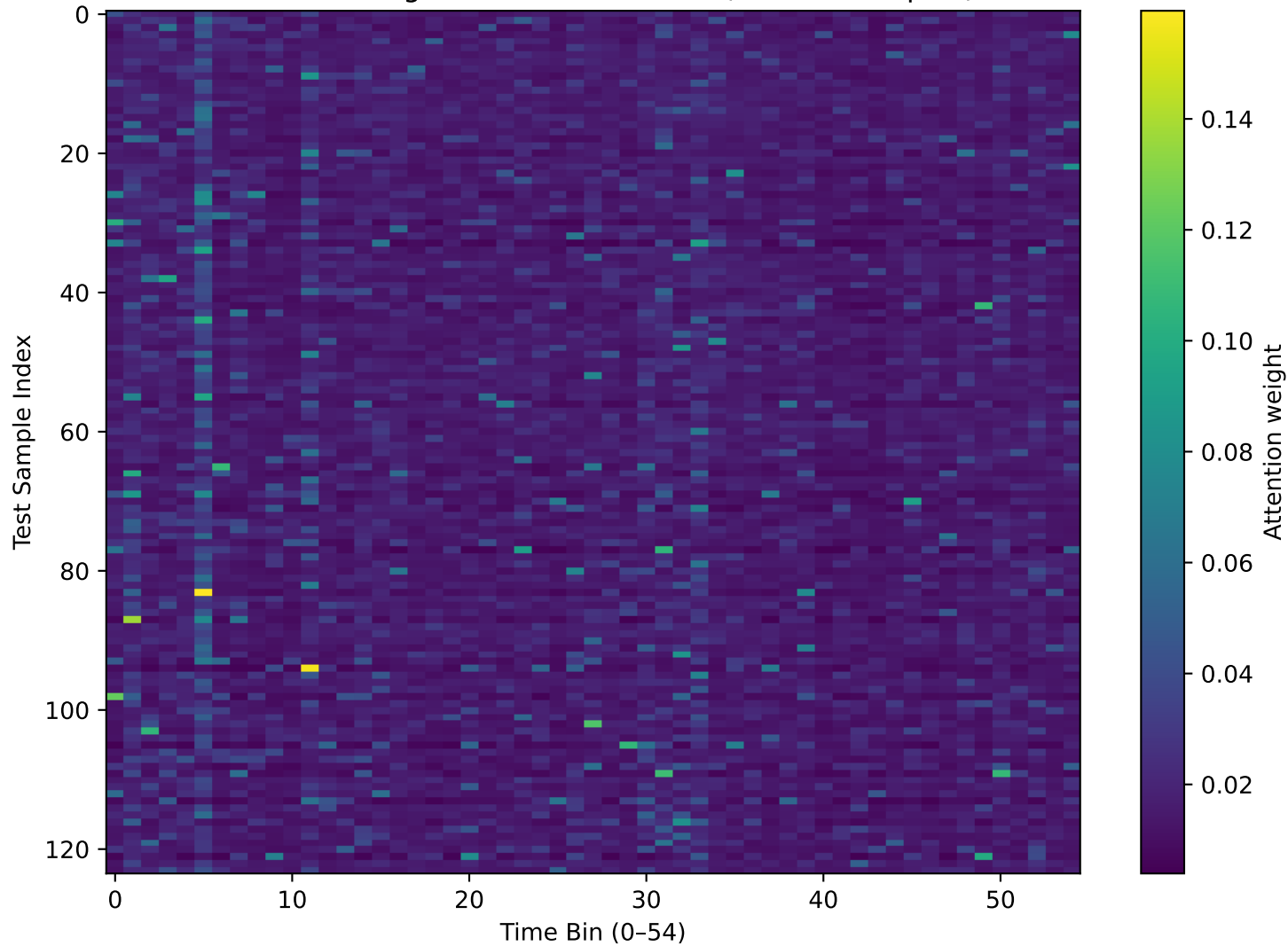
Train: Epoch 983
MSE: 0.0825, R2: 0.9185



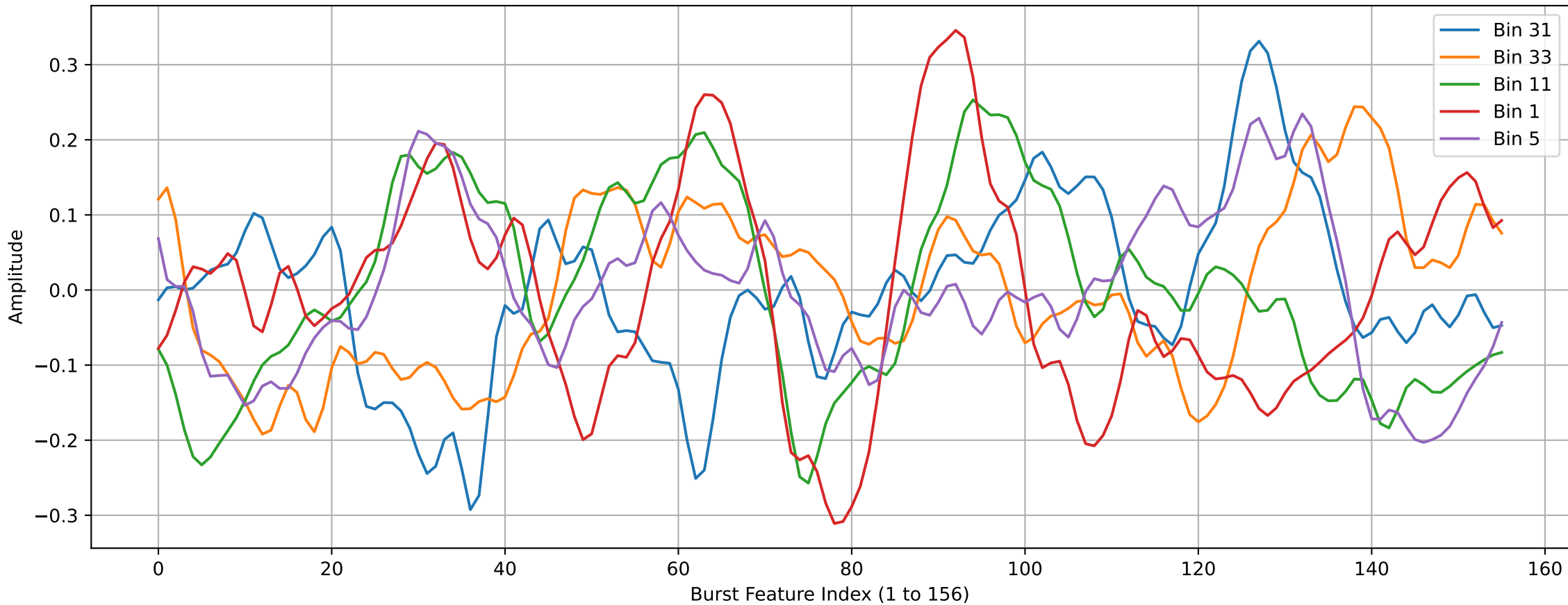
Val: Epoch 983
MSE: 0.3786, R2: 0.5951



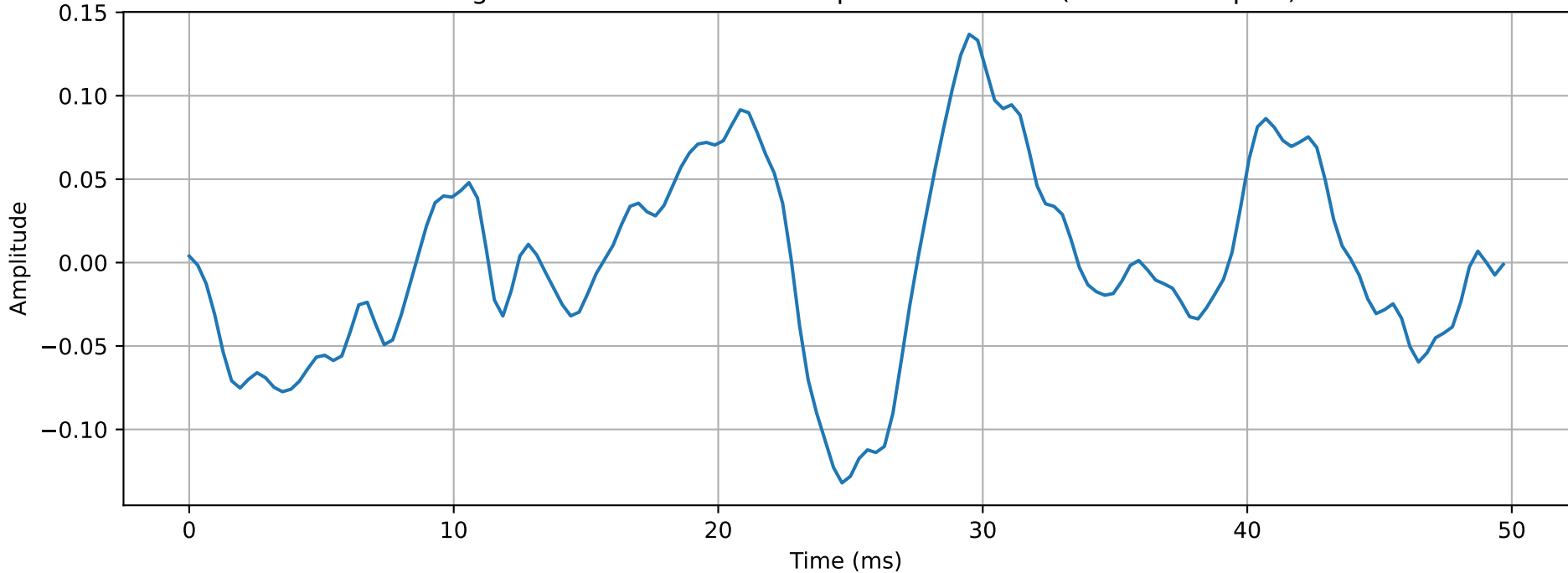
Attention Weights Across Time Bins (All Test Samples)



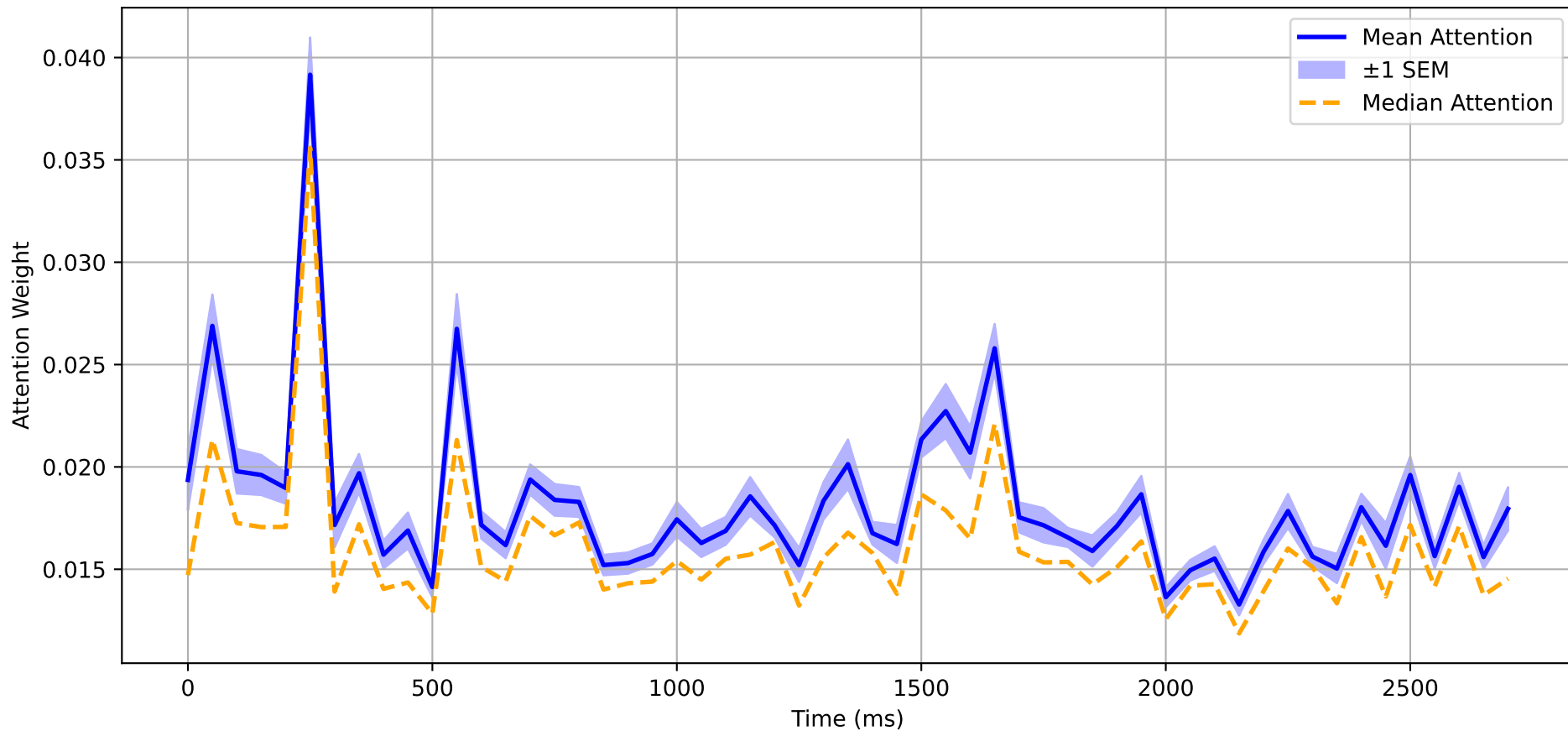
Waveform Shapes for Top Attention Bins (All Test Samples)



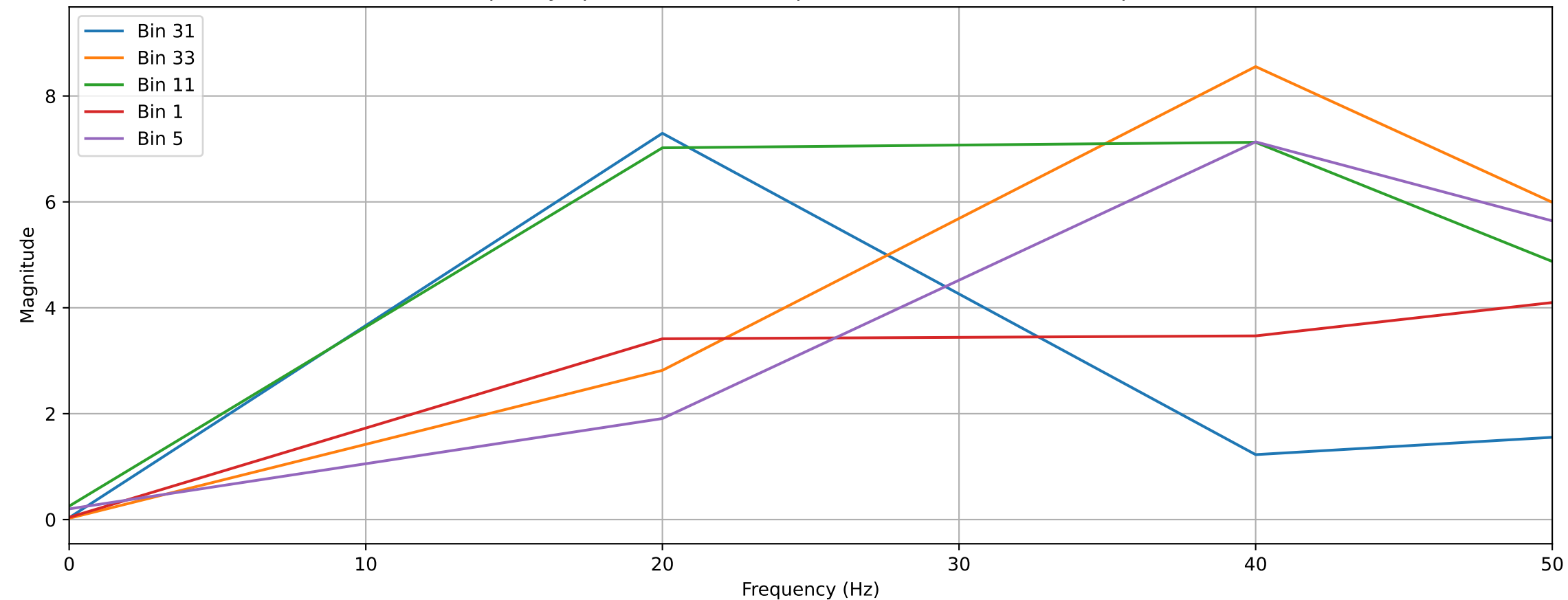
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

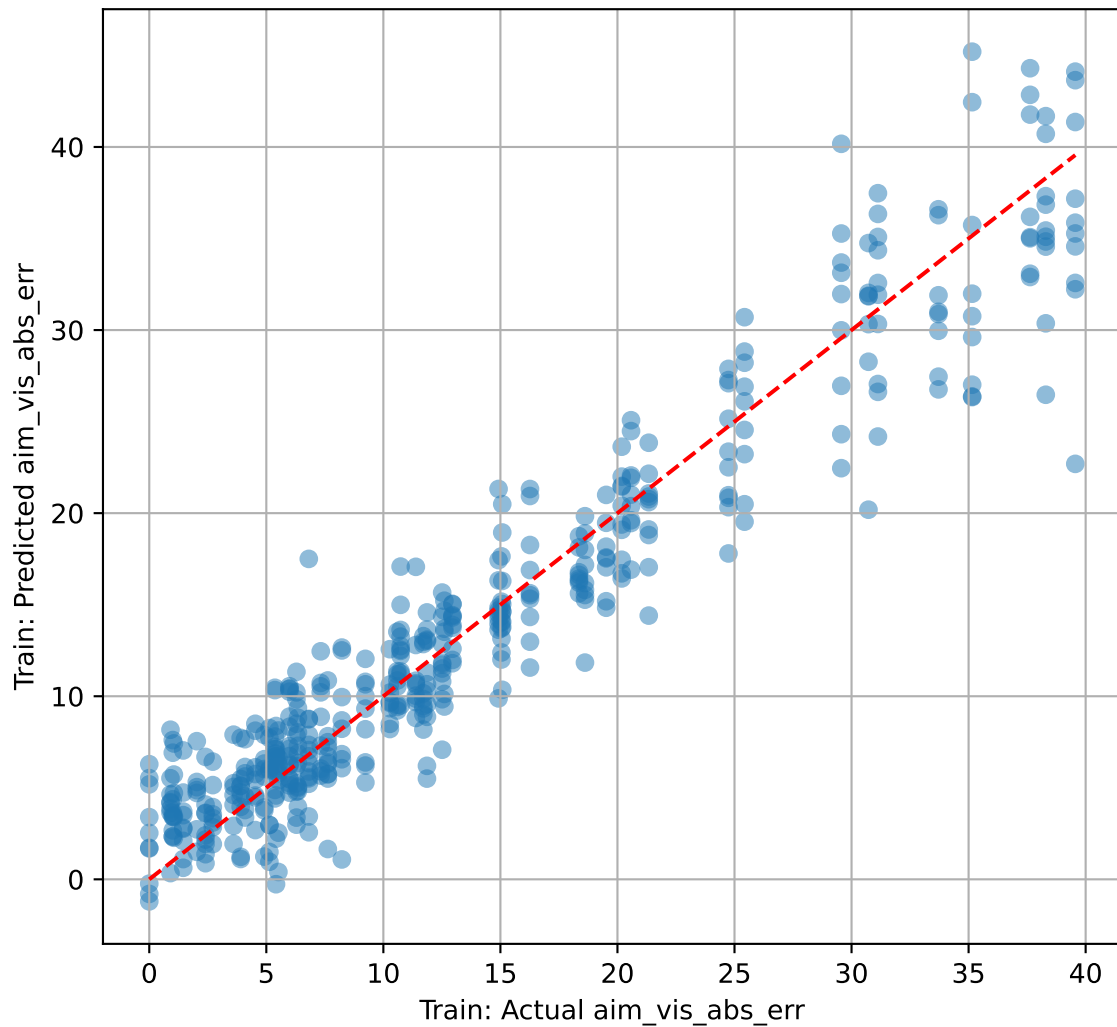


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

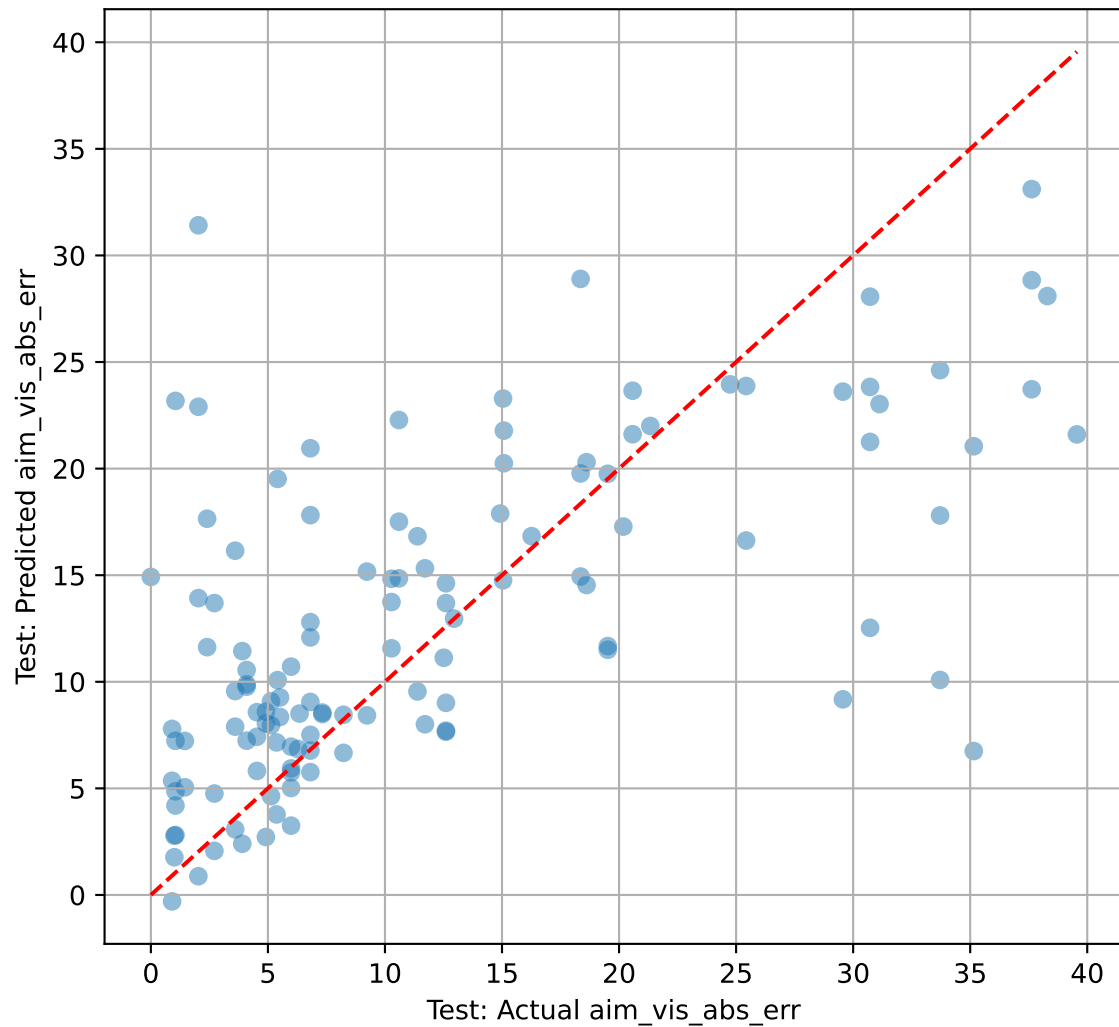


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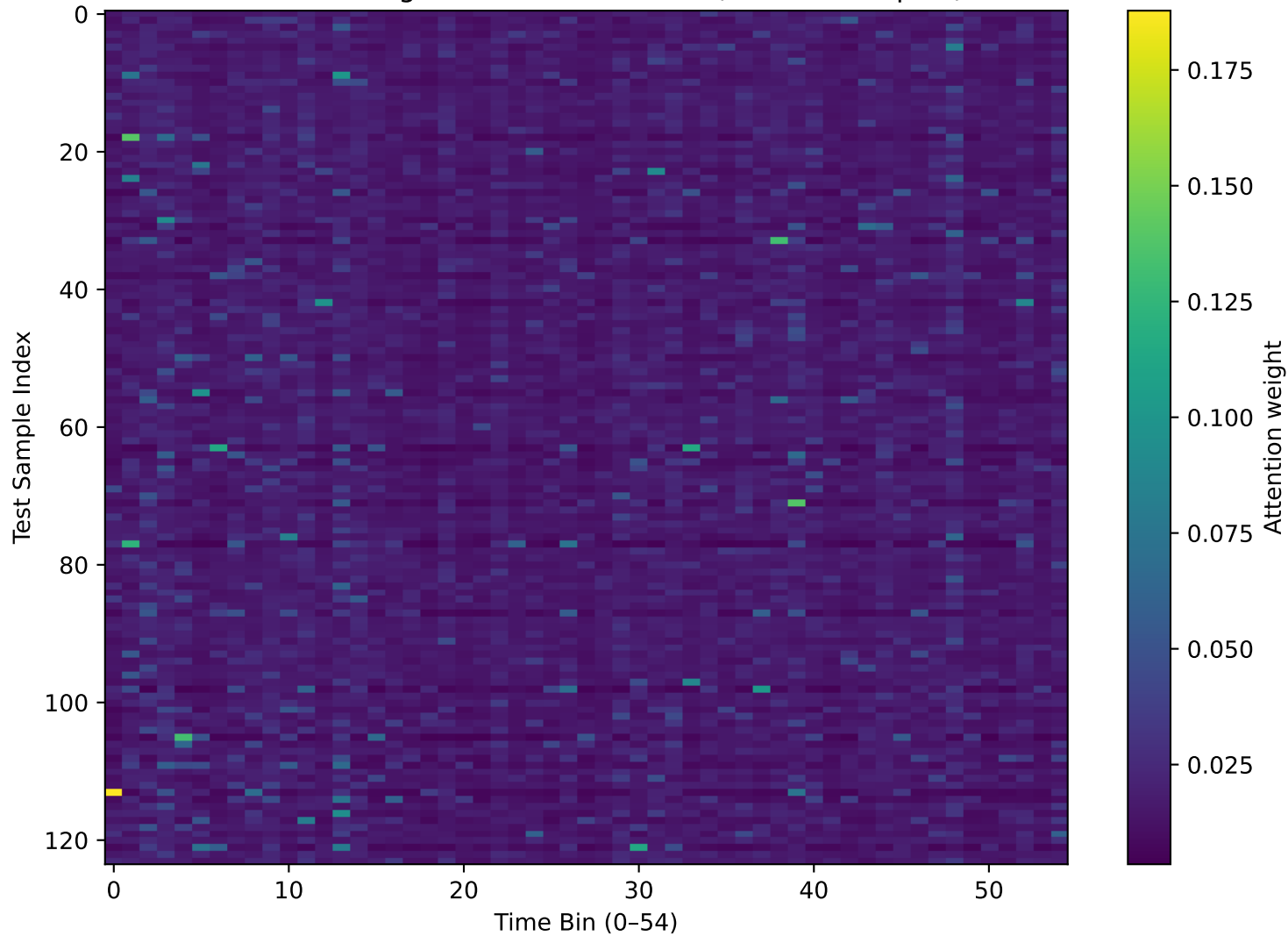
Train: Epoch 946
MSE: 0.0882, R2: 0.9120



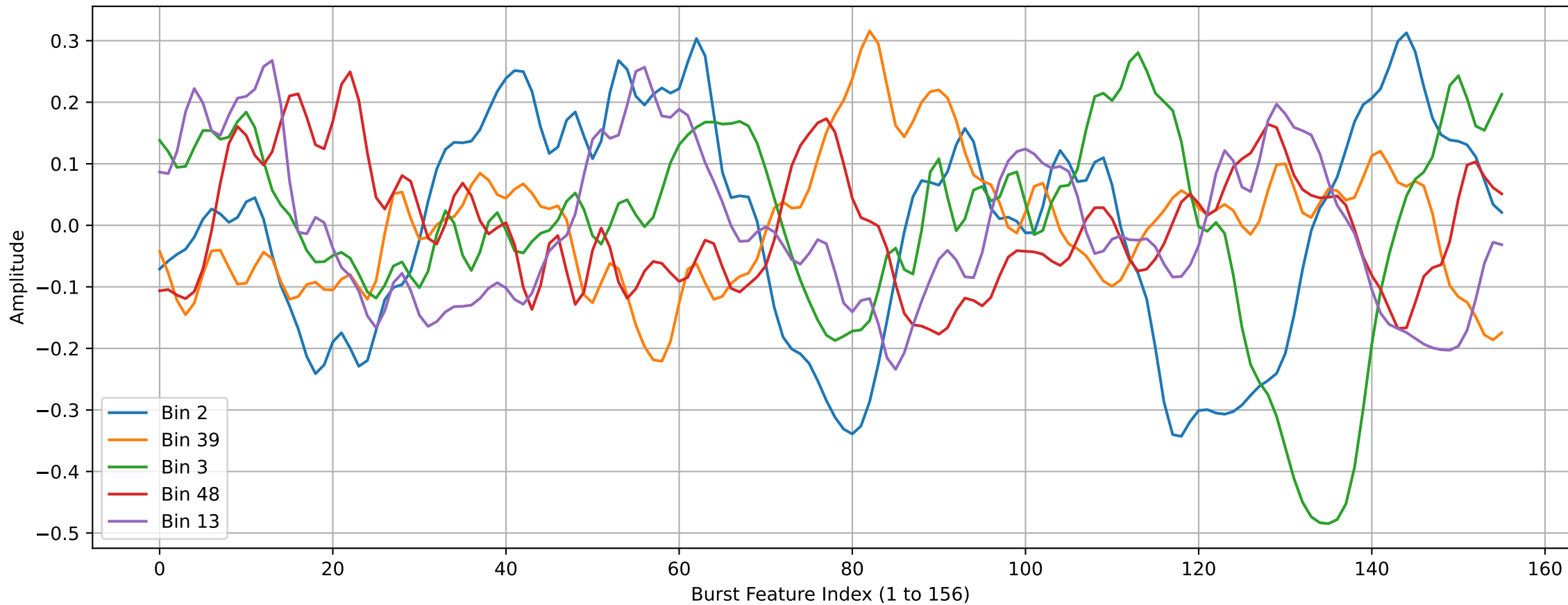
Val: Epoch 946
MSE: 0.5908, R2: 0.3941



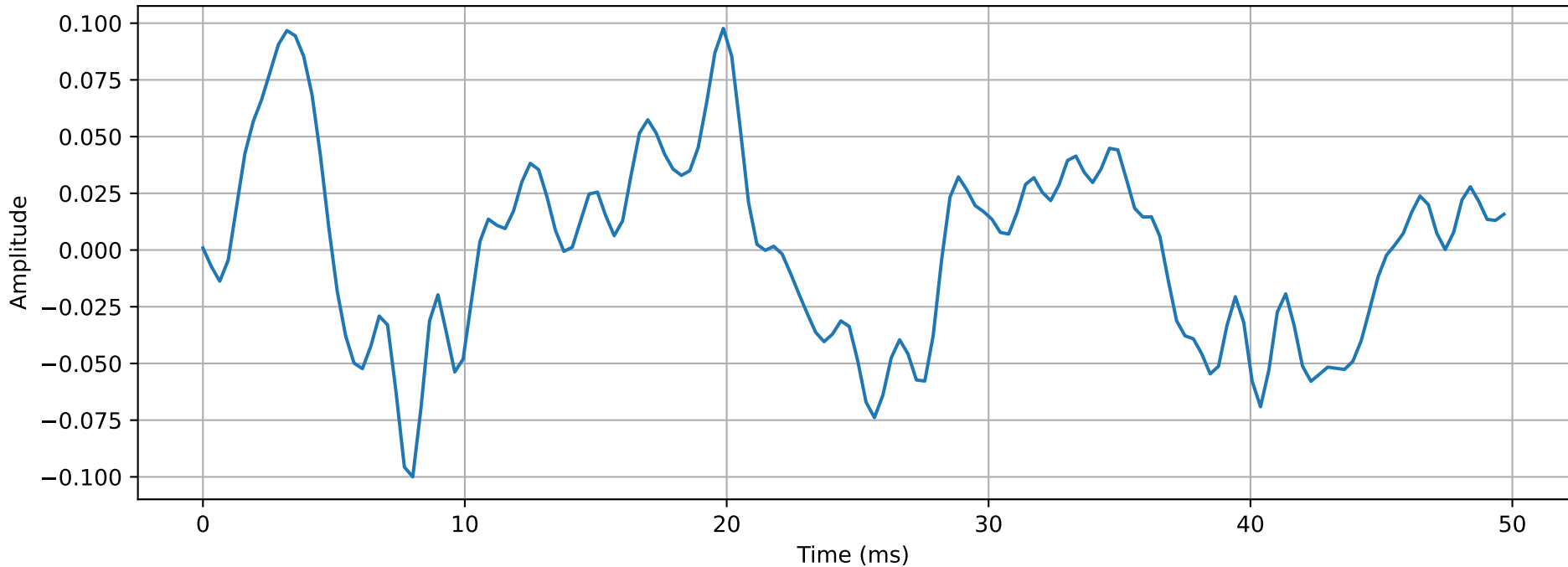
Attention Weights Across Time Bins (All Test Samples)



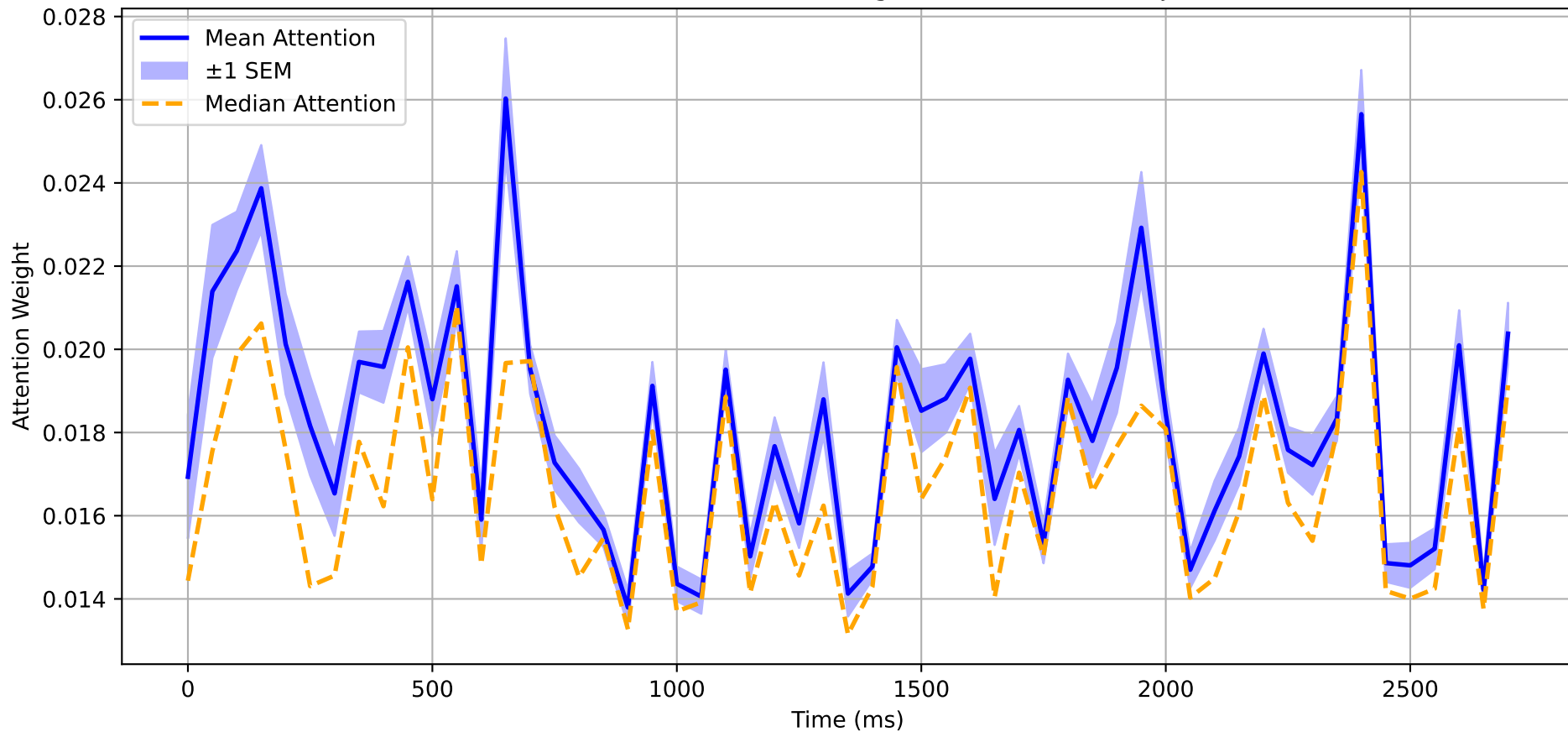
Waveform Shapes for Top Attention Bins (All Test Samples)



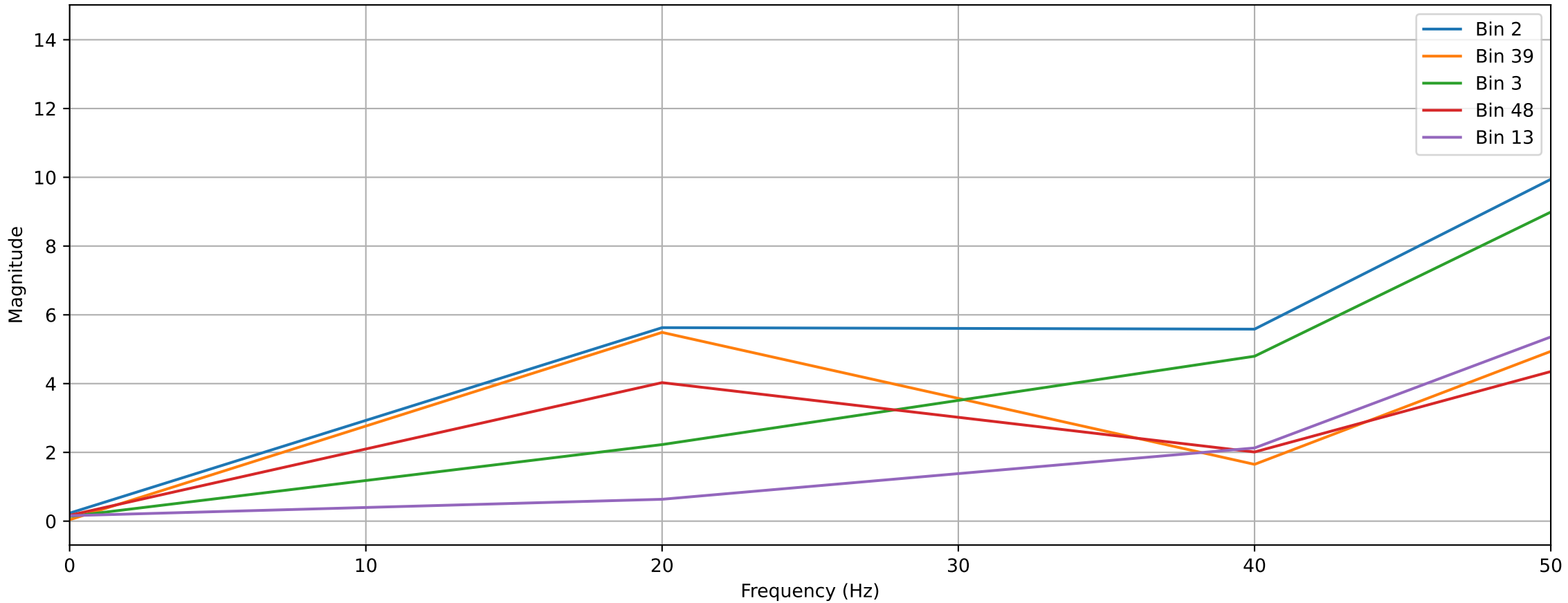
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

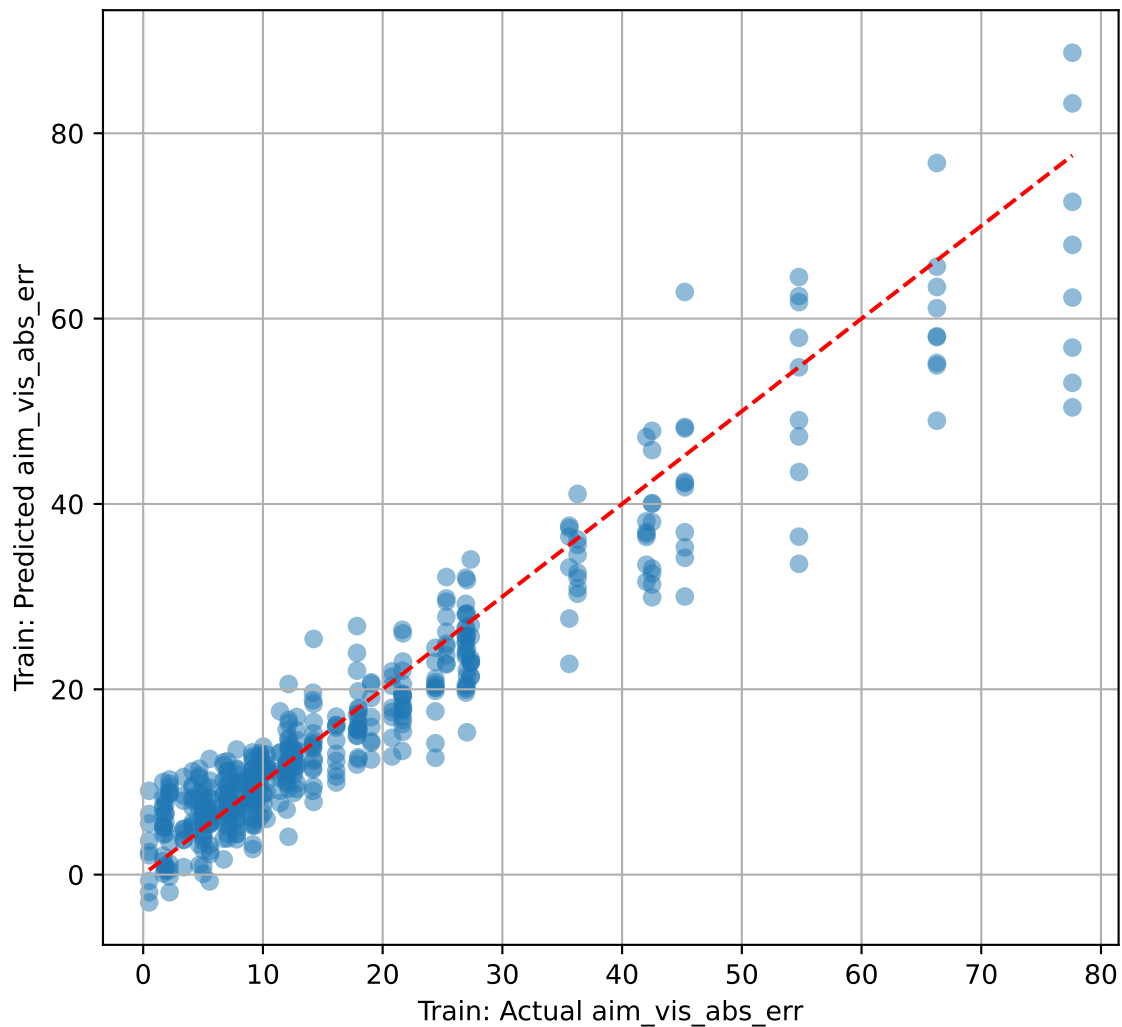


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

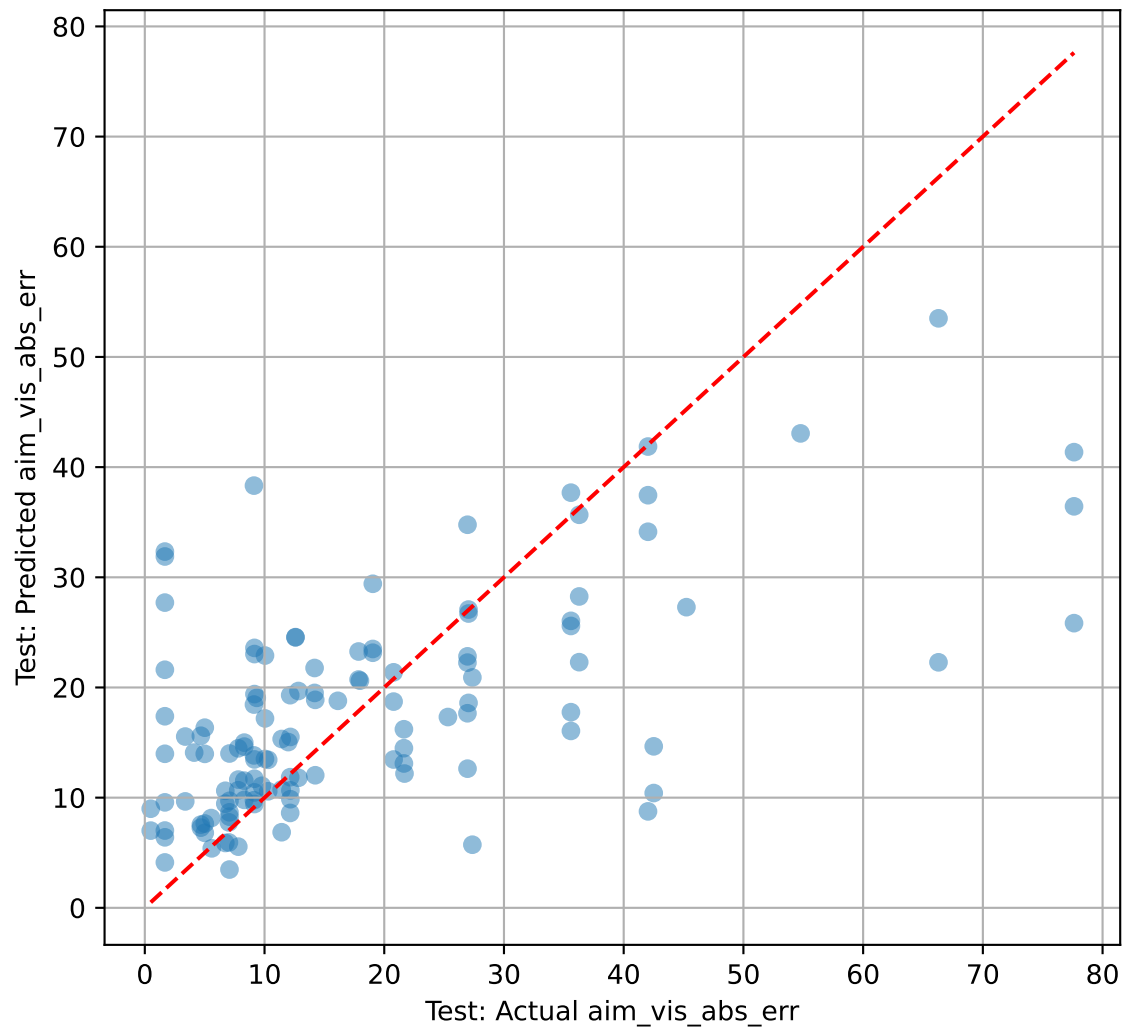


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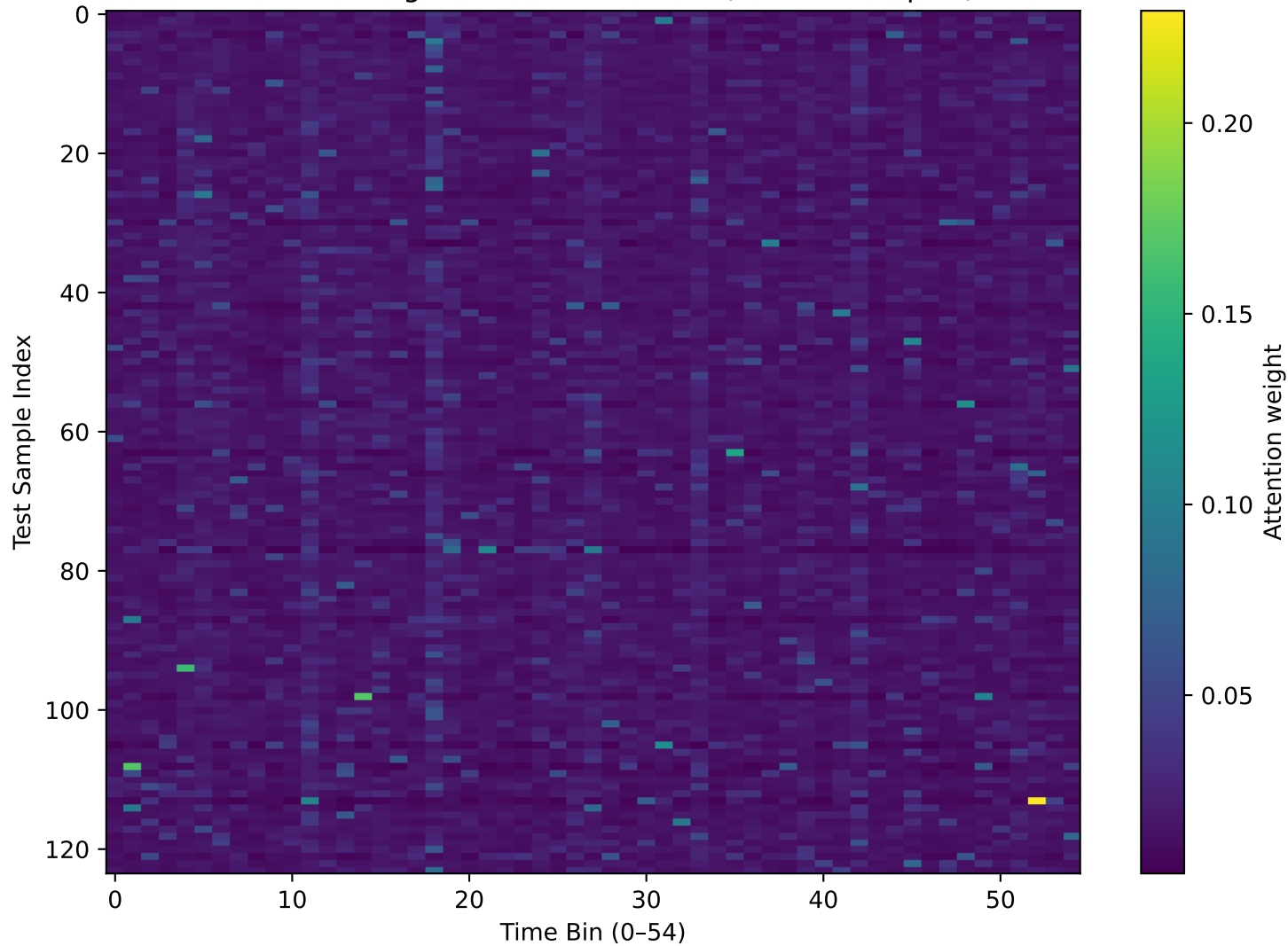
Train: Epoch 947
MSE: 0.0922, R2: 0.9064



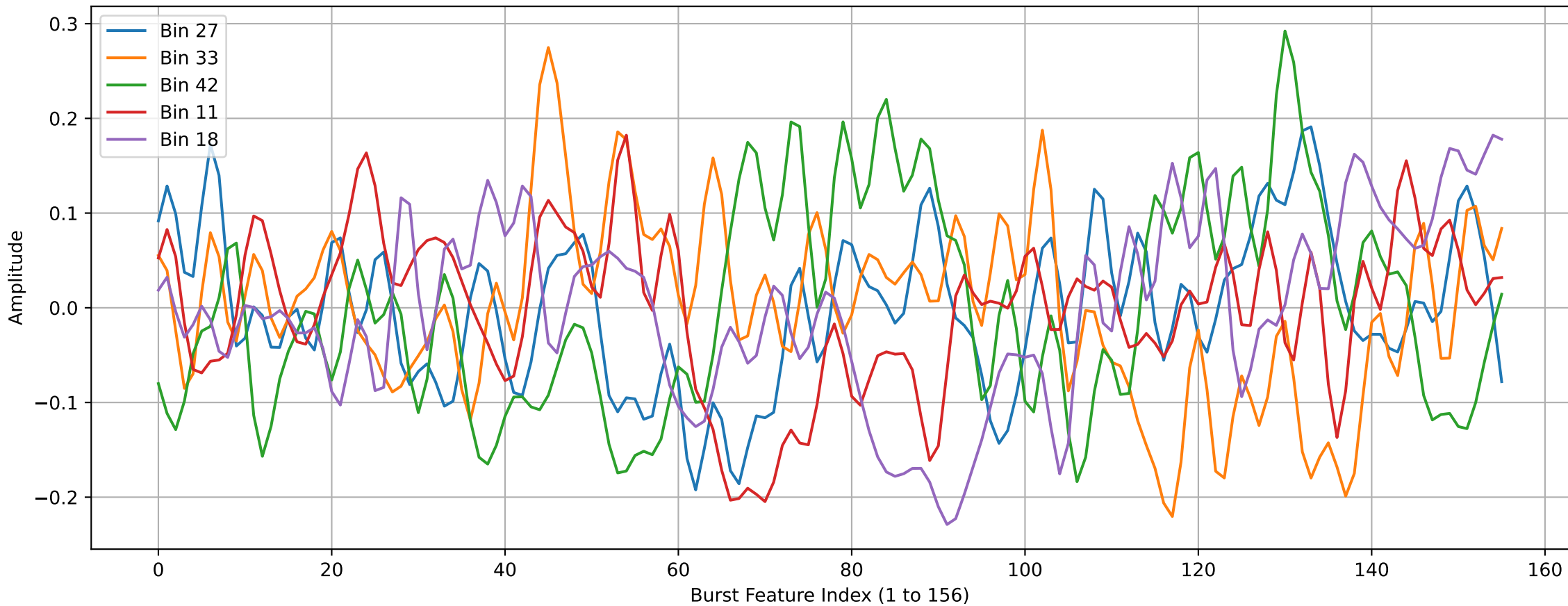
Val: Epoch 947
MSE: 0.6523, R2: 0.3823



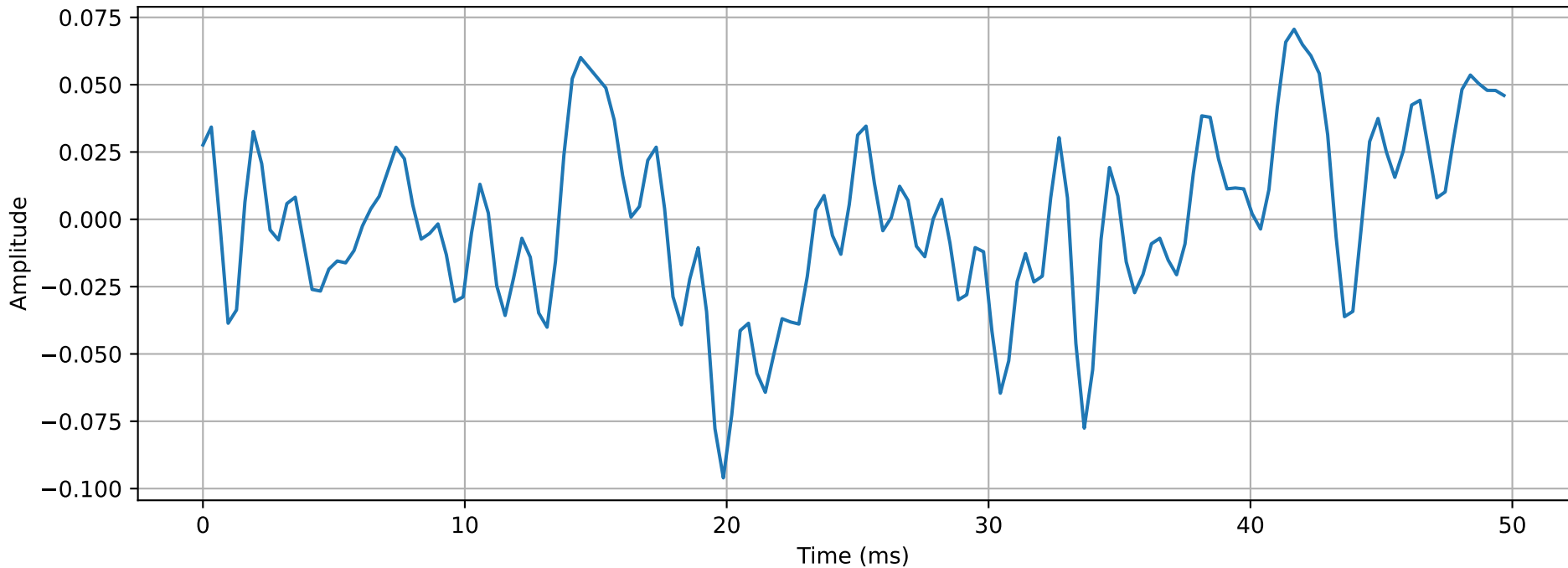
Attention Weights Across Time Bins (All Test Samples)



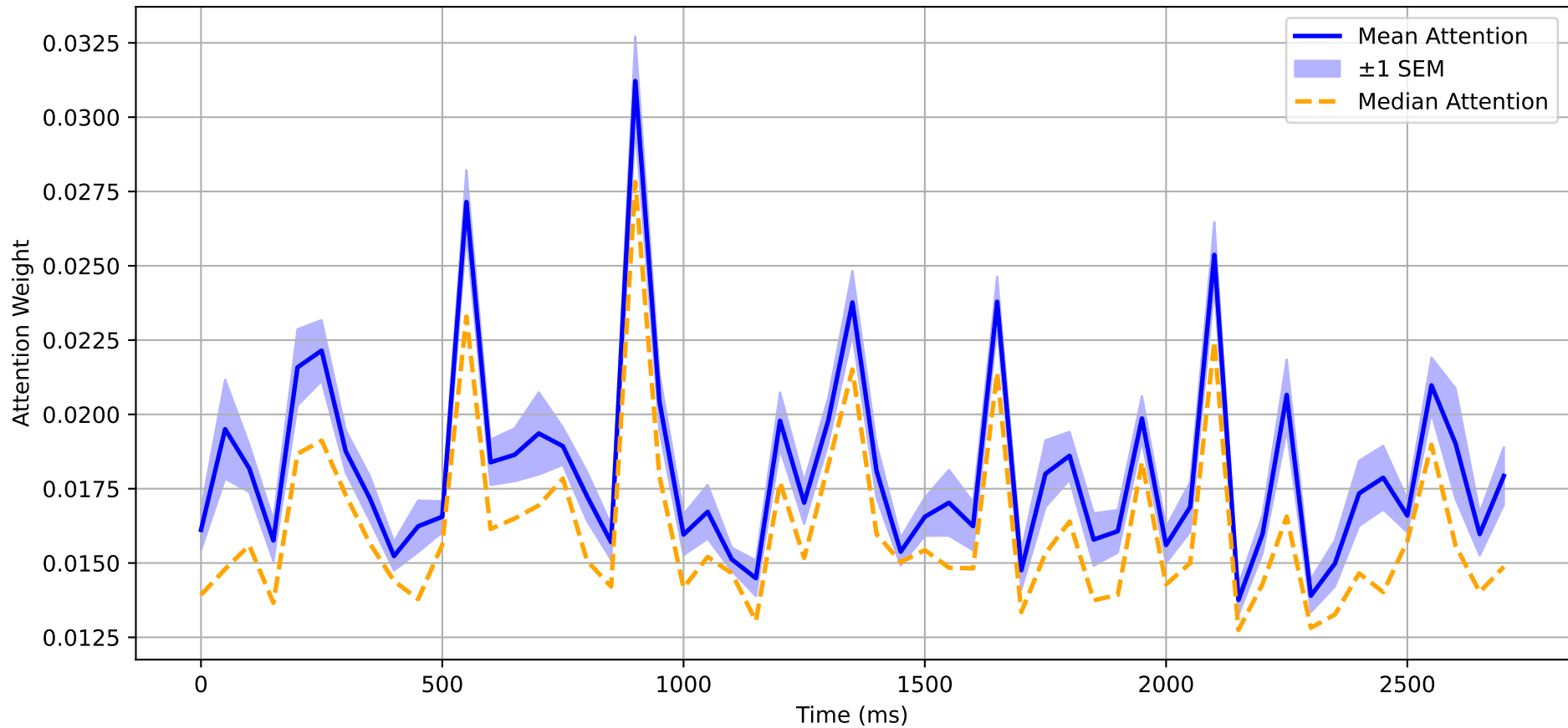
Waveform Shapes for Top Attention Bins (All Test Samples)



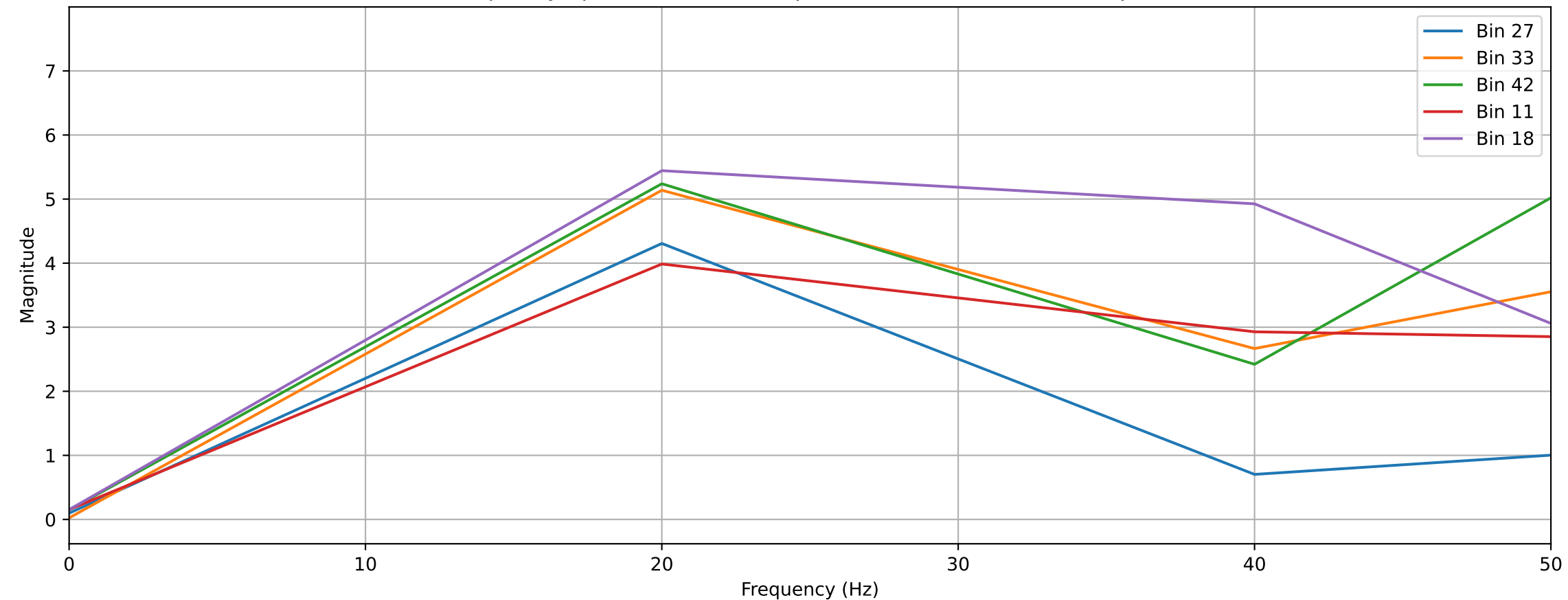
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

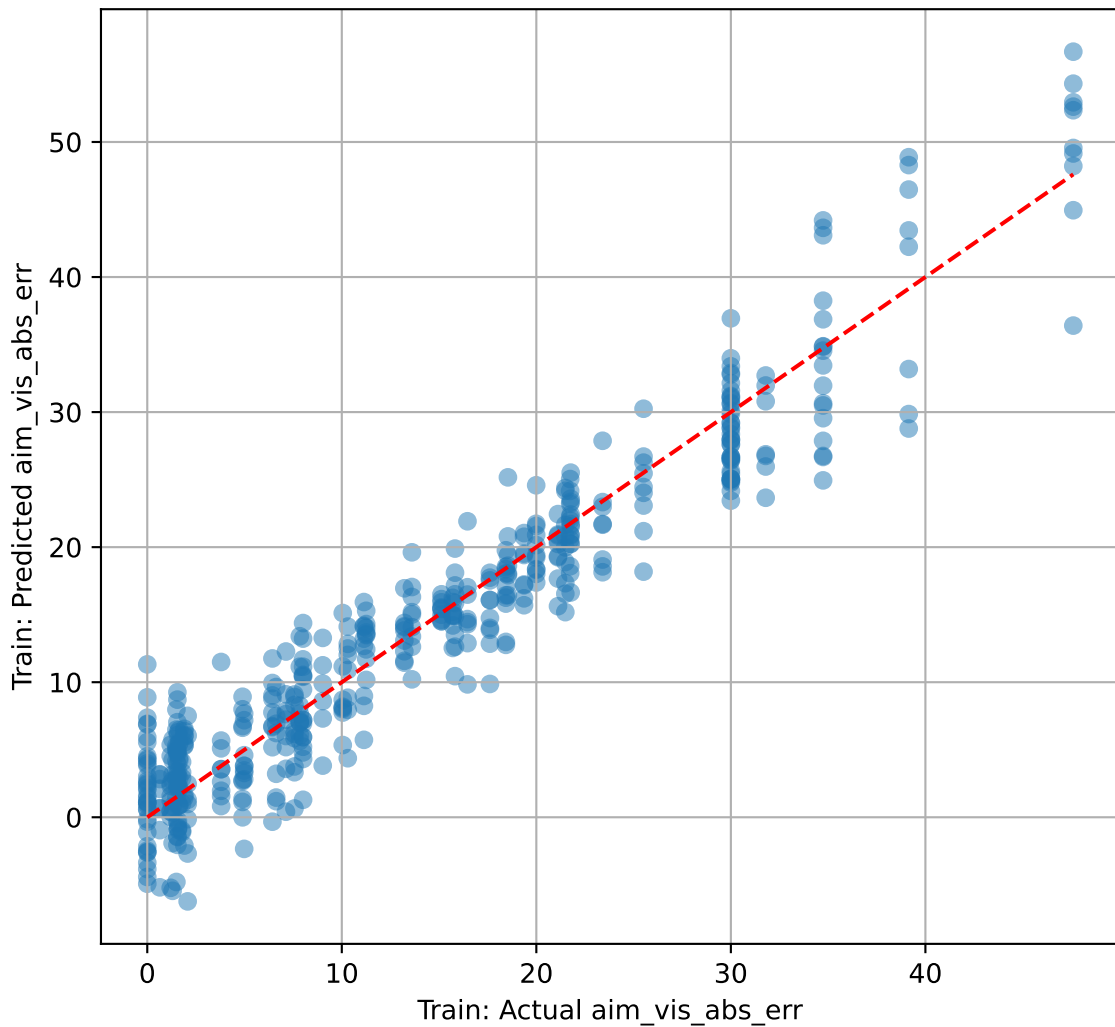


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

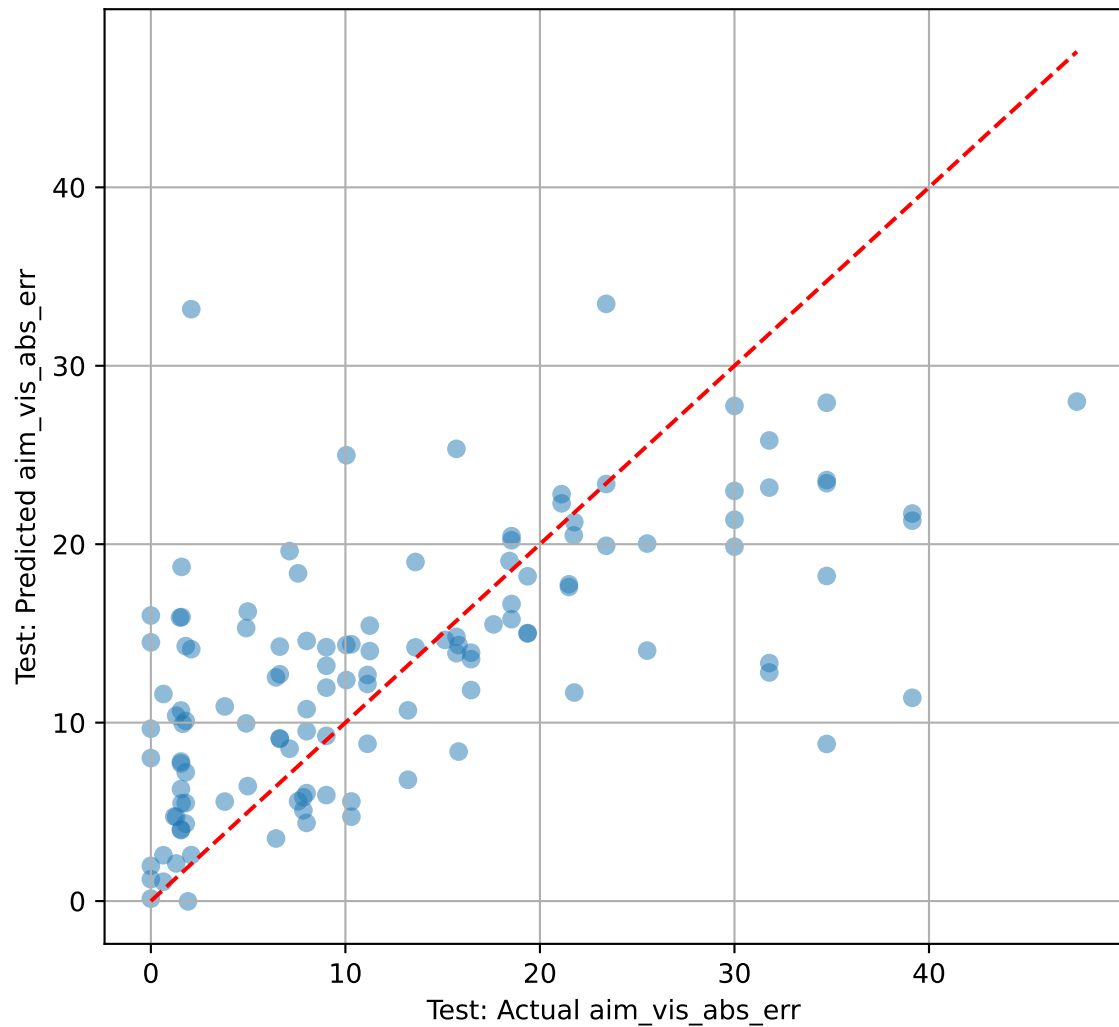


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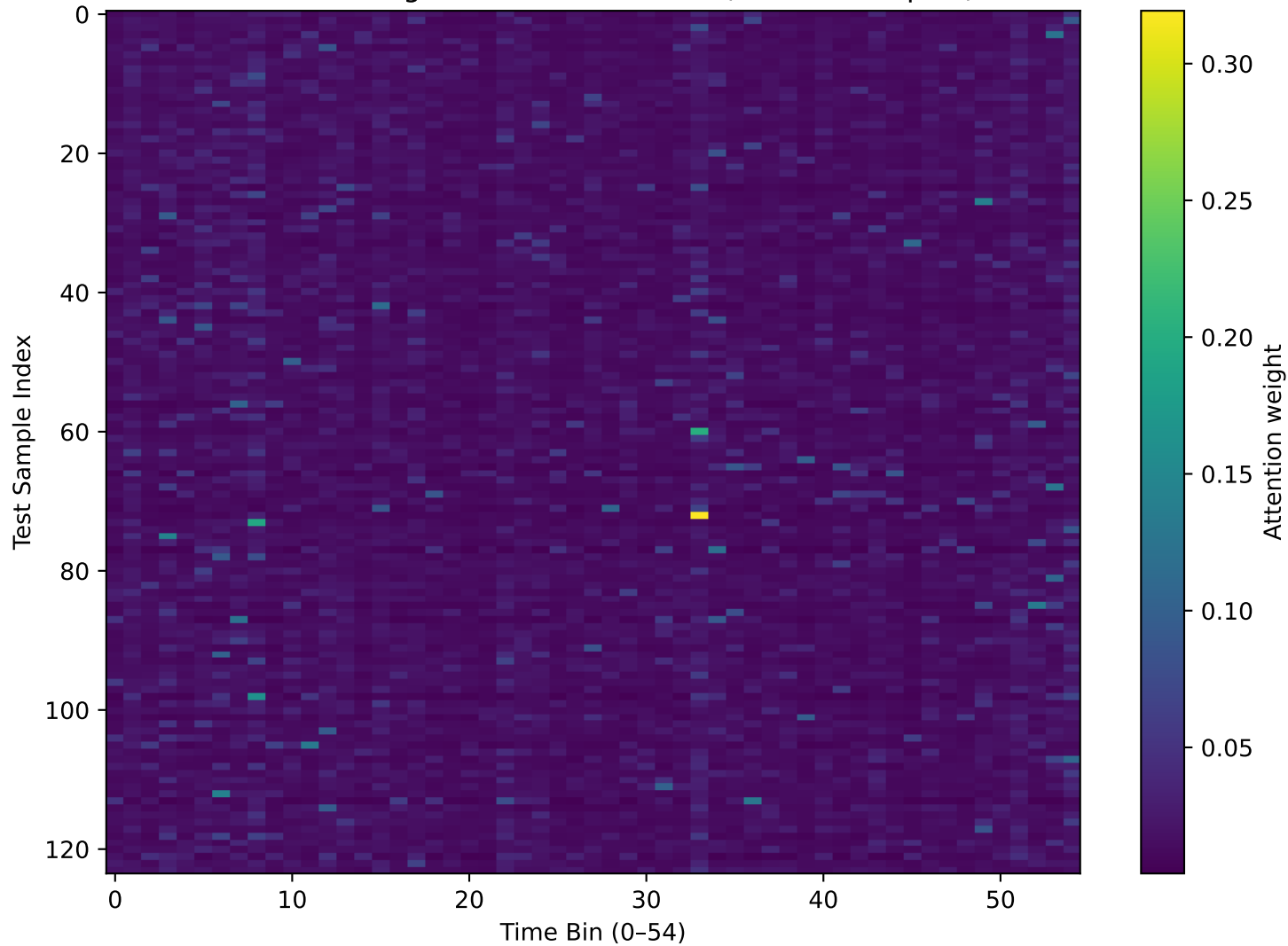
Train: Epoch 880
MSE: 0.0894, R2: 0.9123



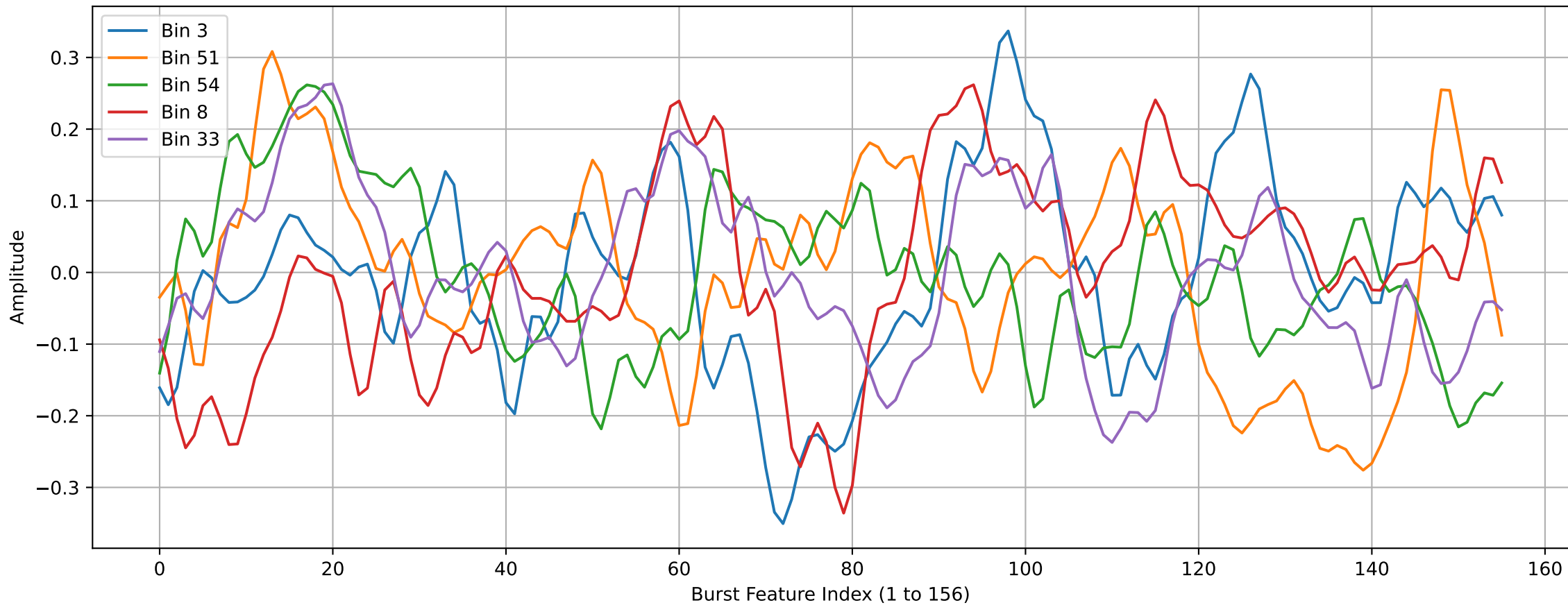
Val: Epoch 880
MSE: 0.5461, R2: 0.4031



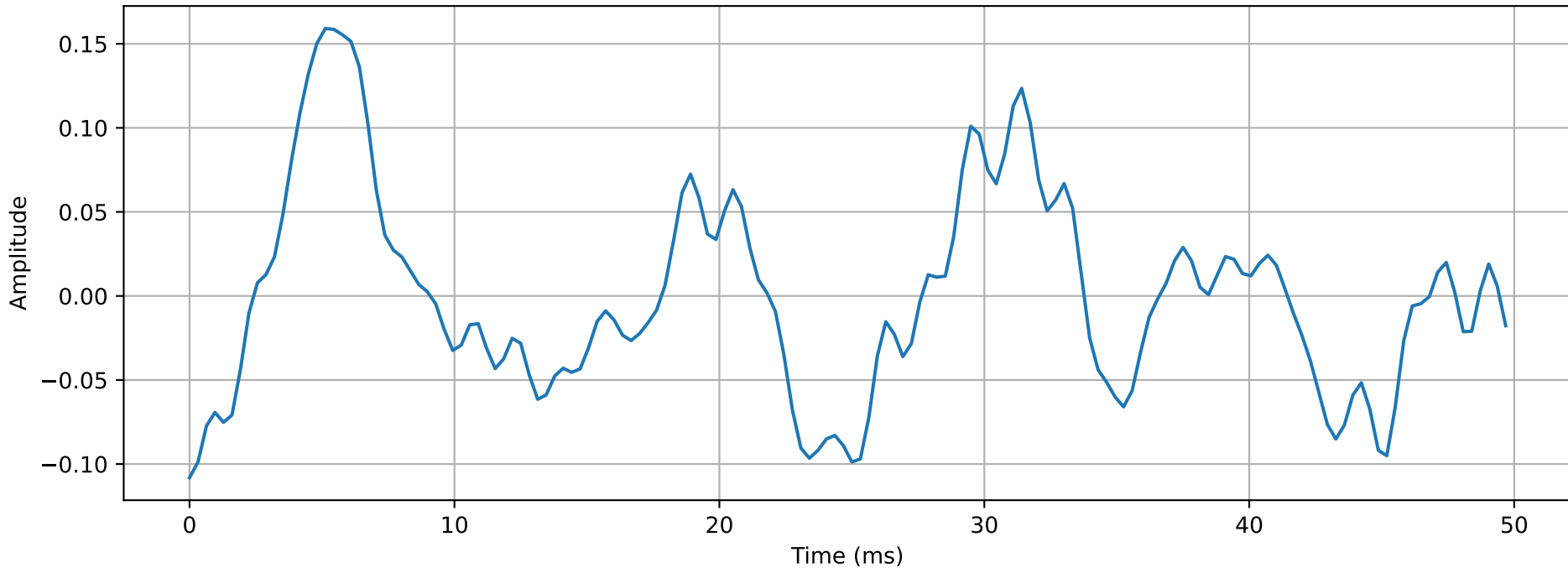
Attention Weights Across Time Bins (All Test Samples)



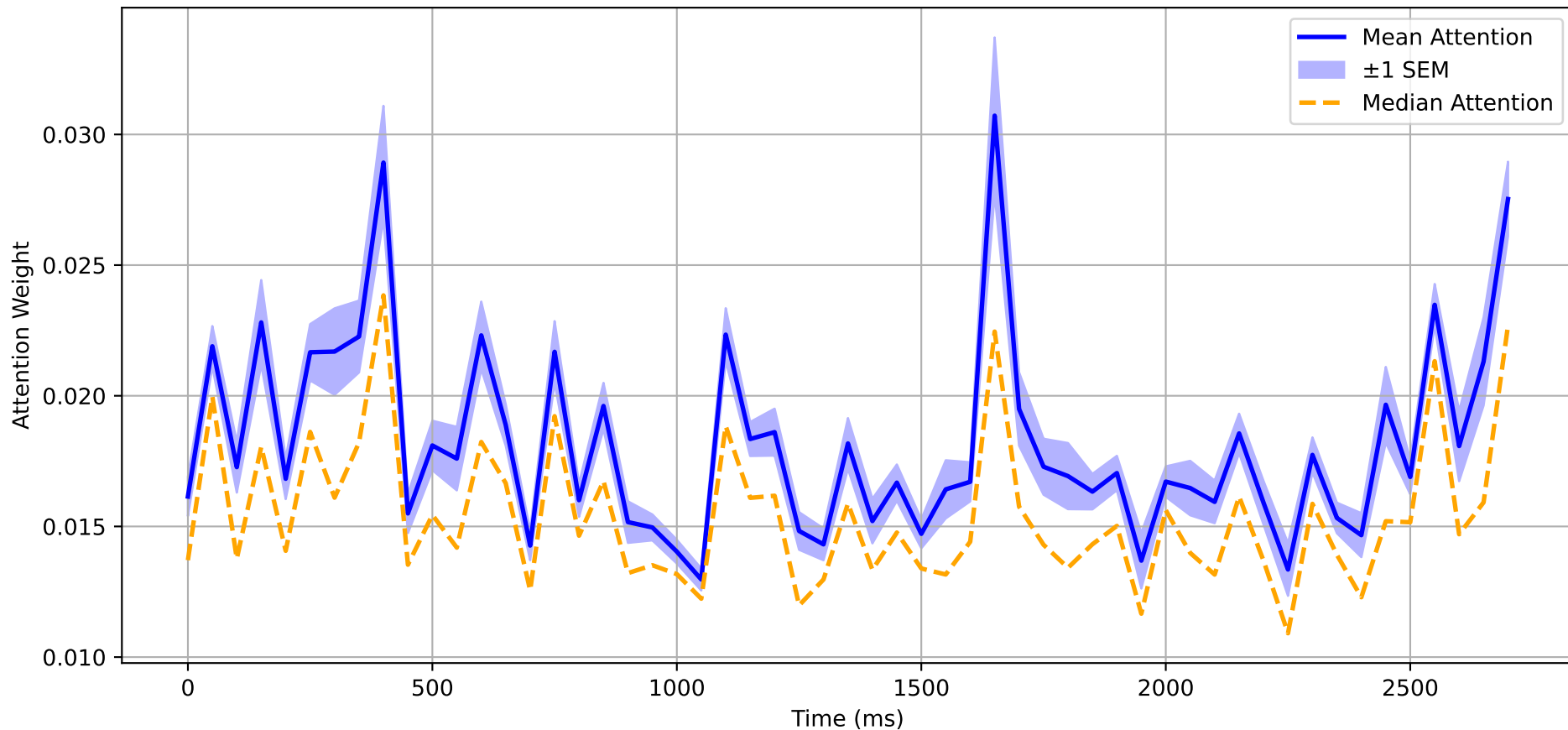
Waveform Shapes for Top Attention Bins (All Test Samples)



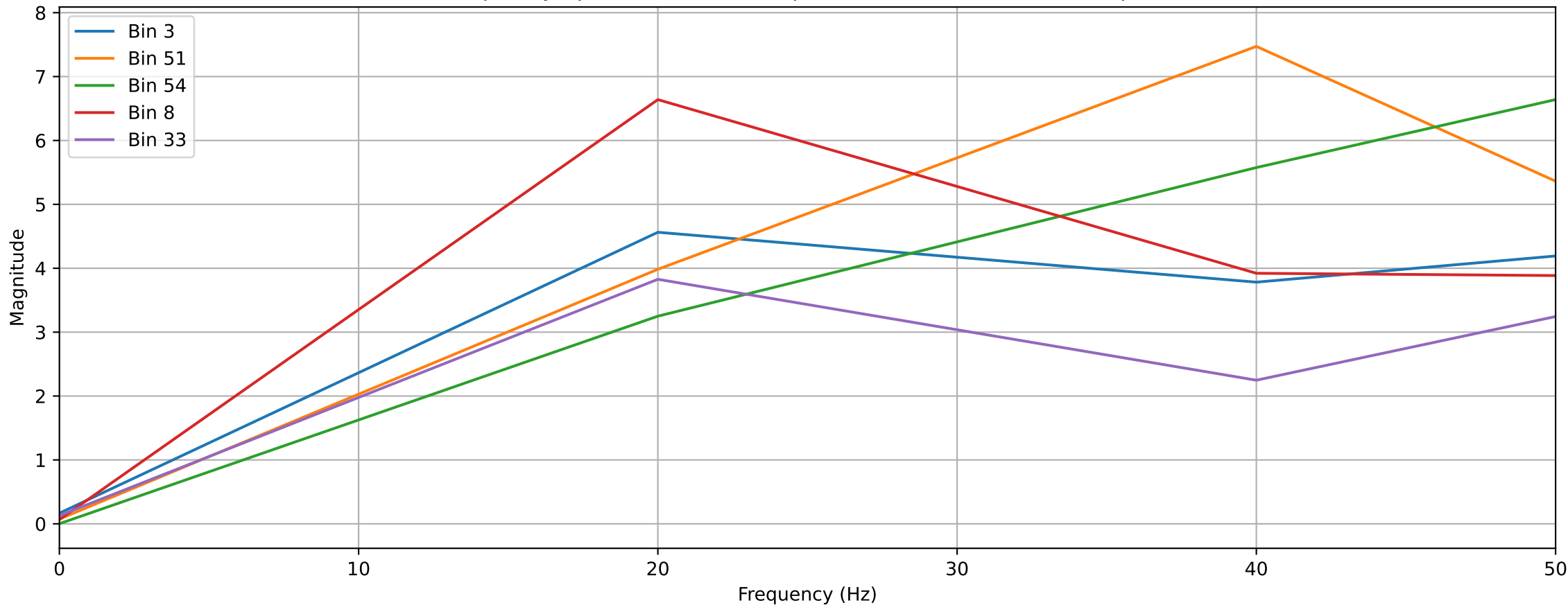
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

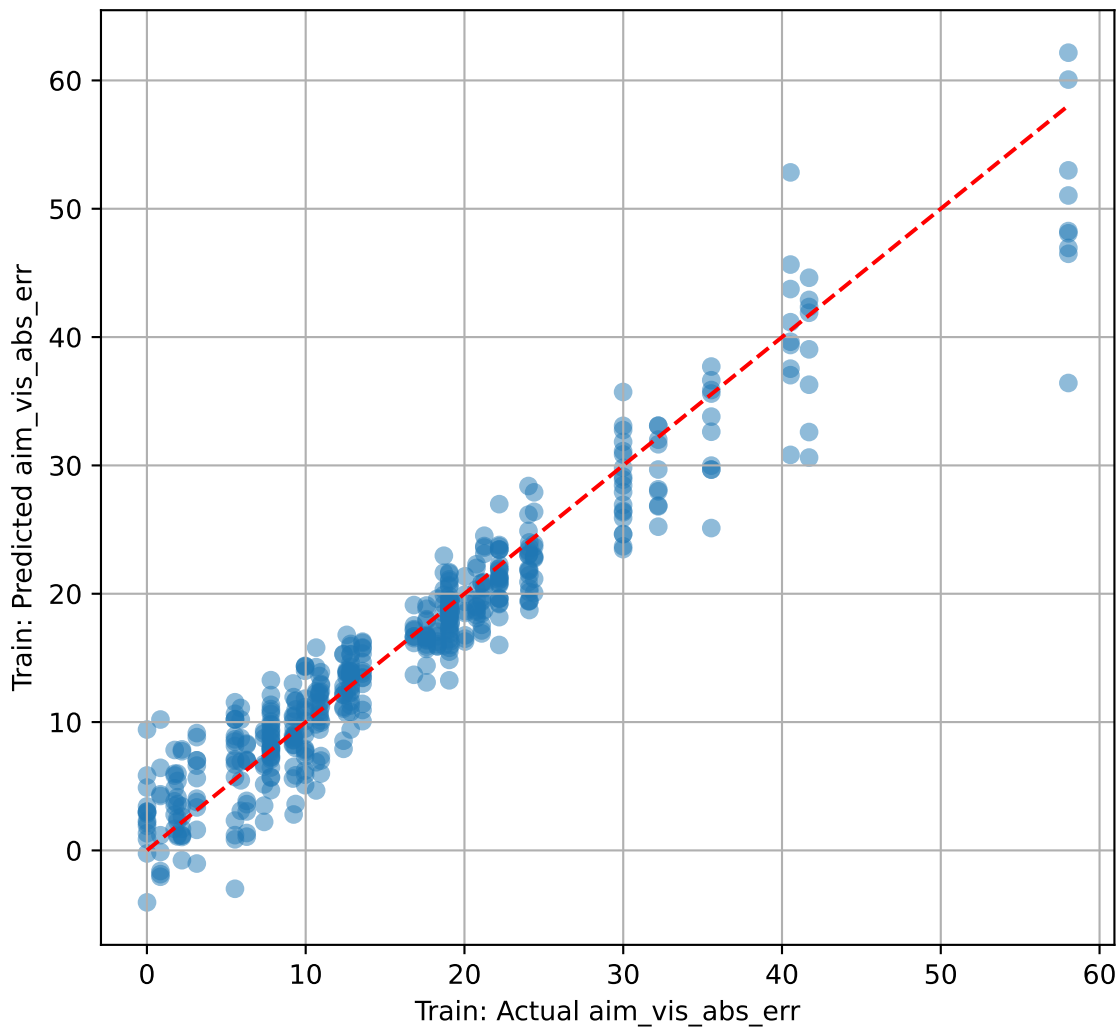


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

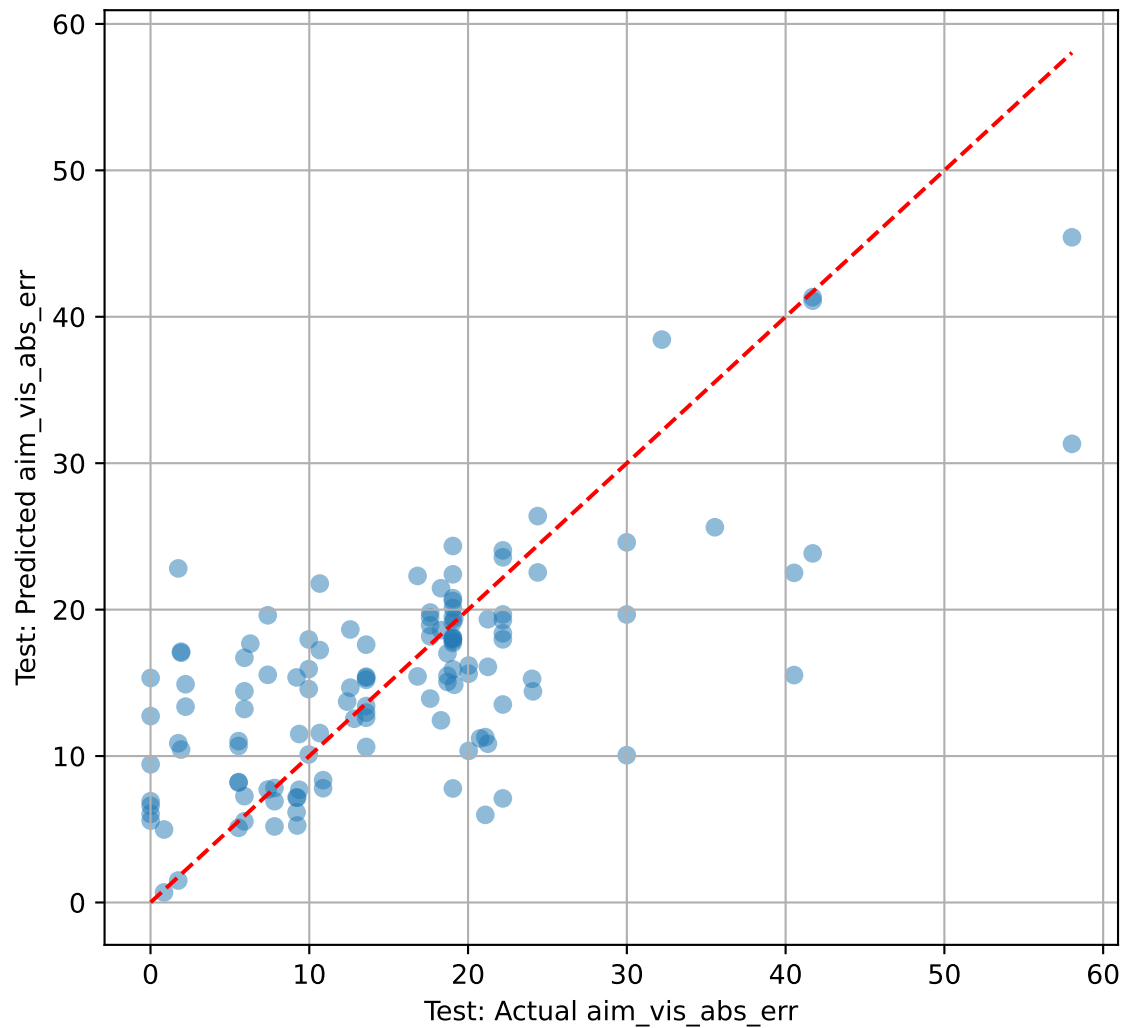


sub-123

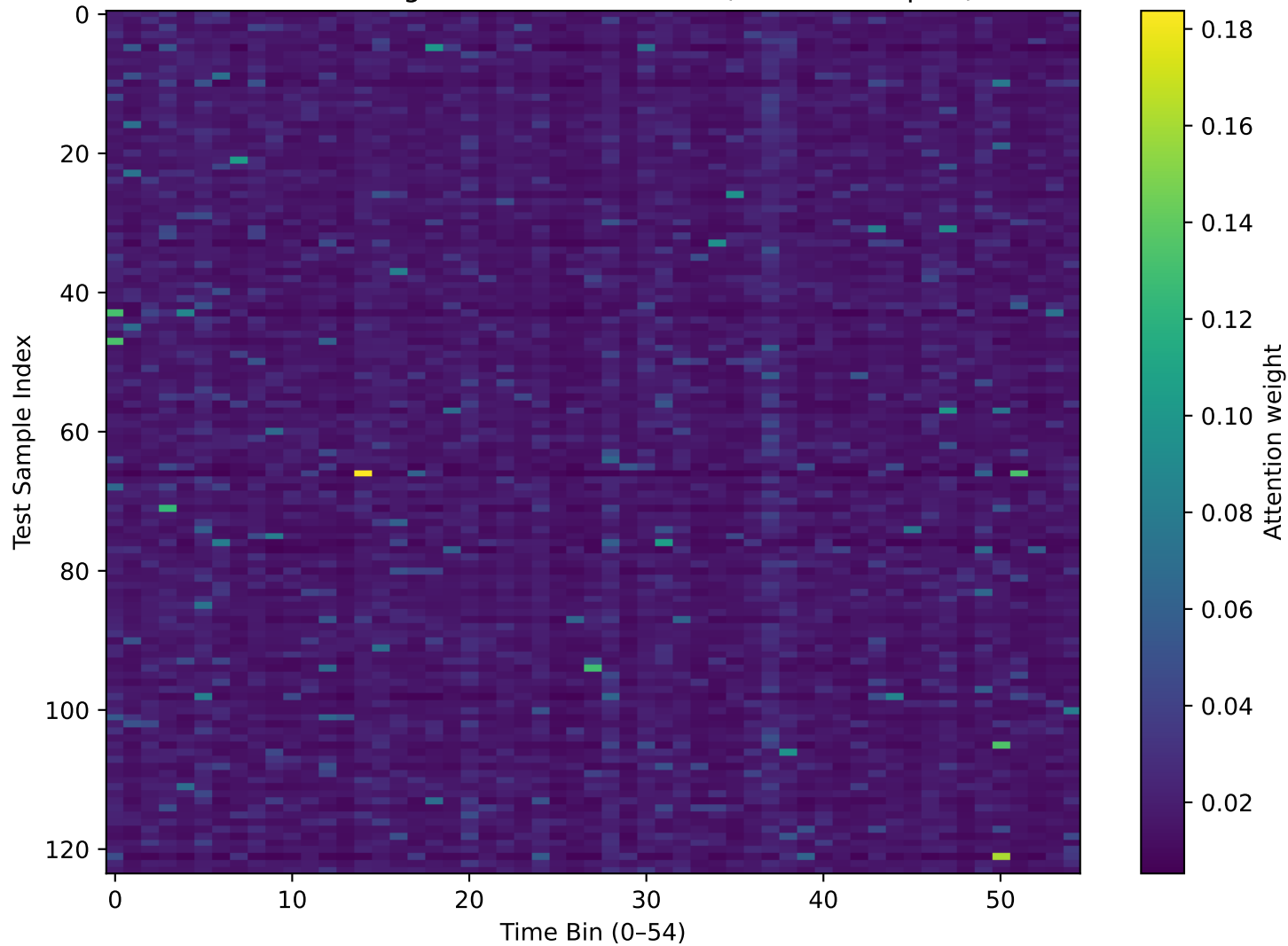
Train: Epoch 965
MSE: 0.0820, R2: 0.9188



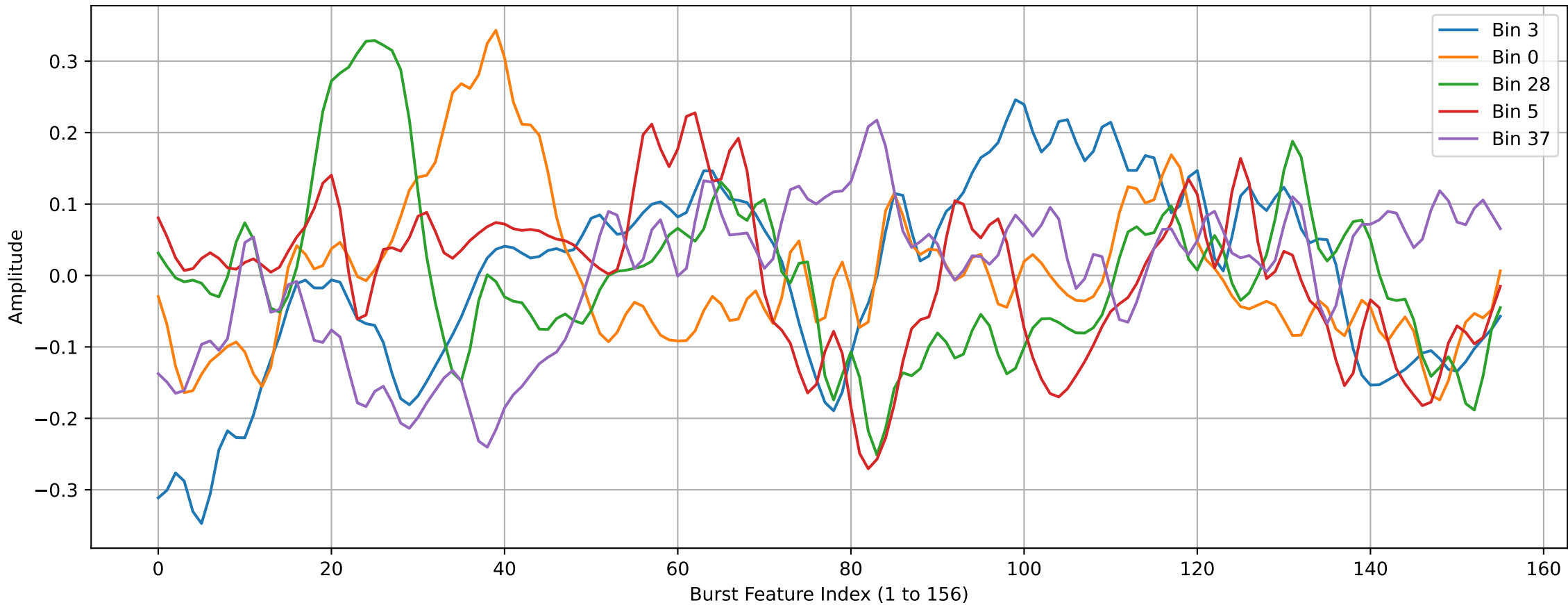
Val: Epoch 965
MSE: 0.4789, R2: 0.5003



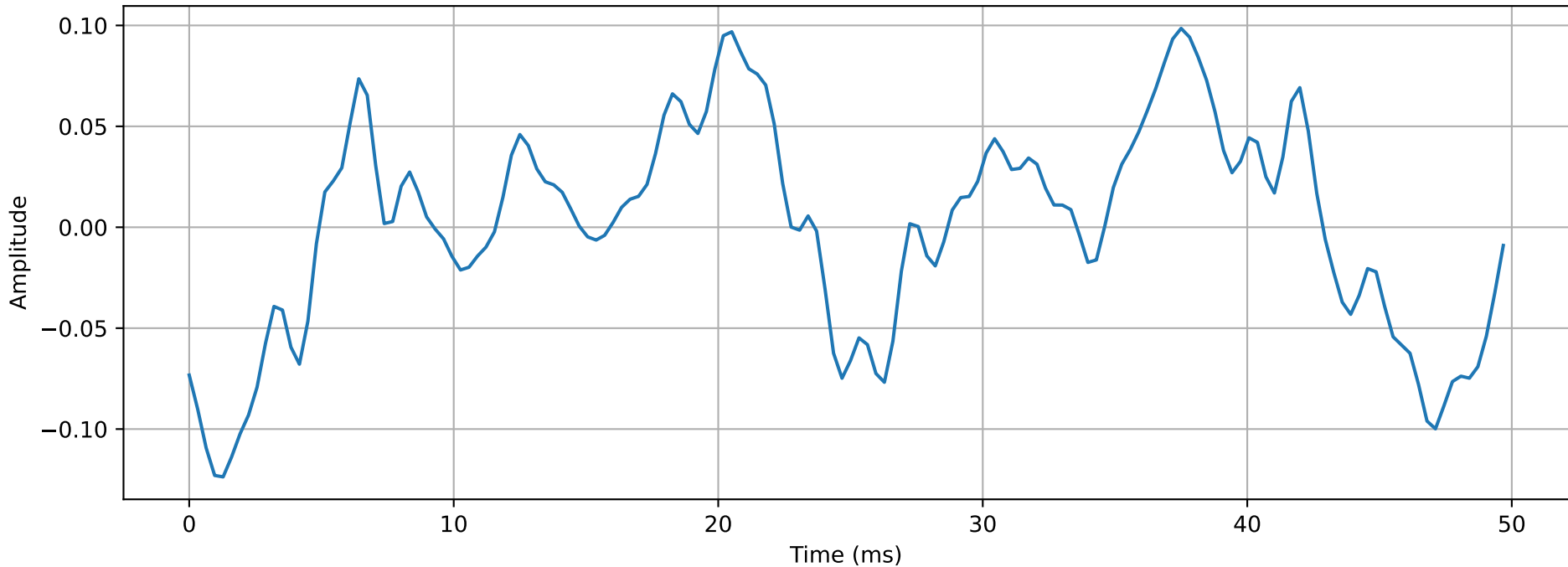
Attention Weights Across Time Bins (All Test Samples)



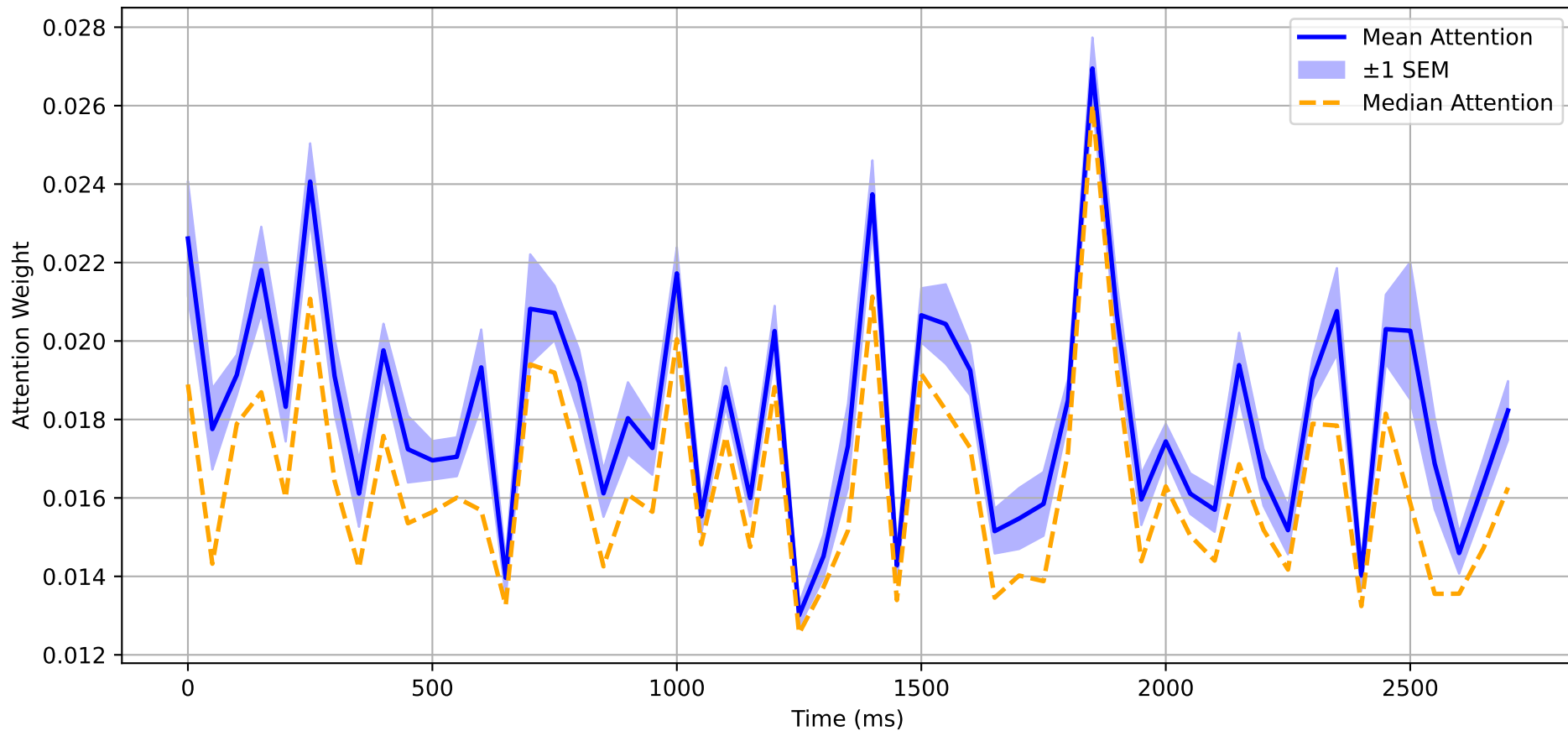
Waveform Shapes for Top Attention Bins (All Test Samples)



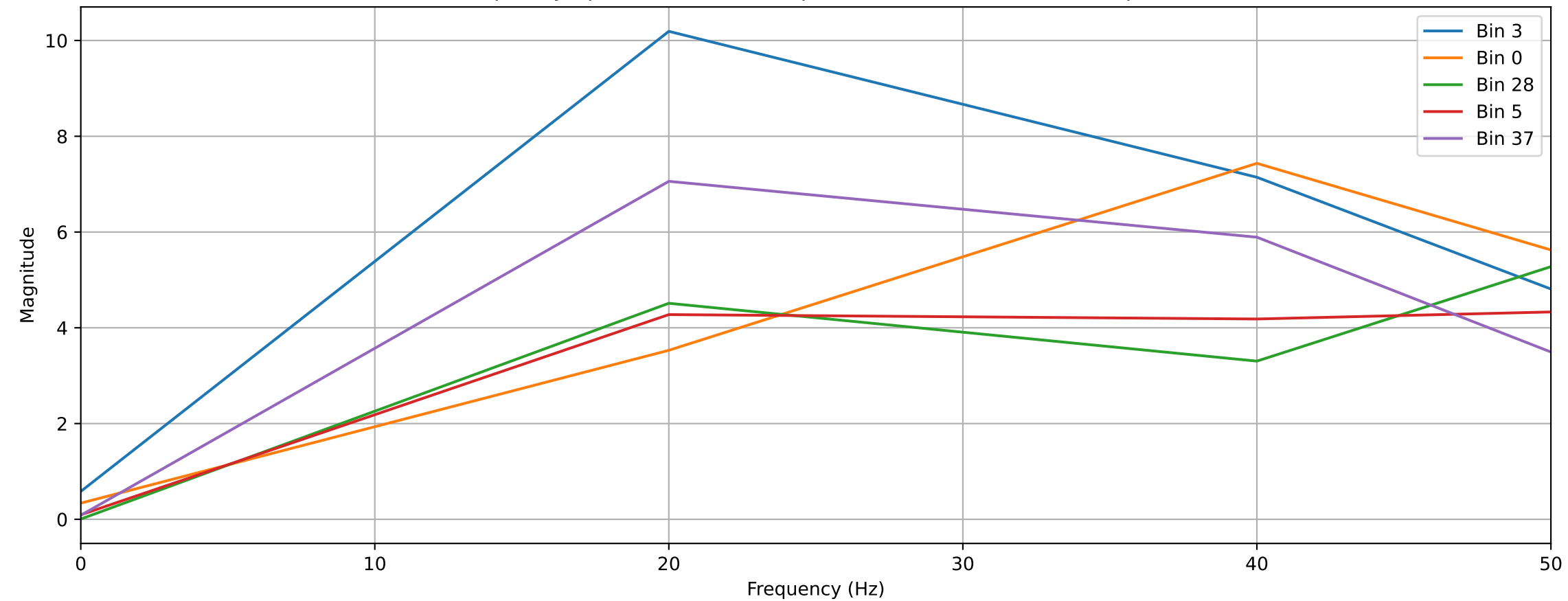
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

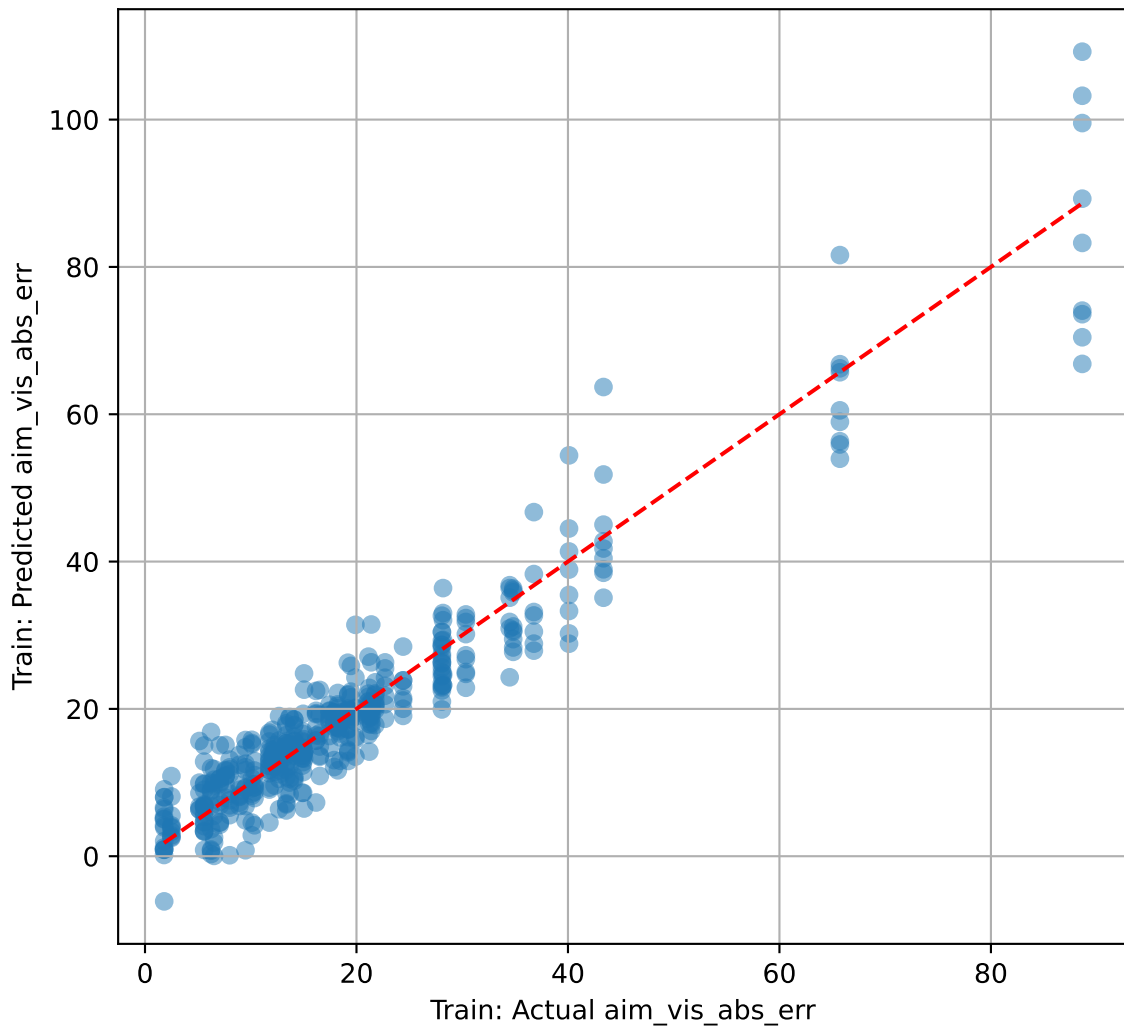


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

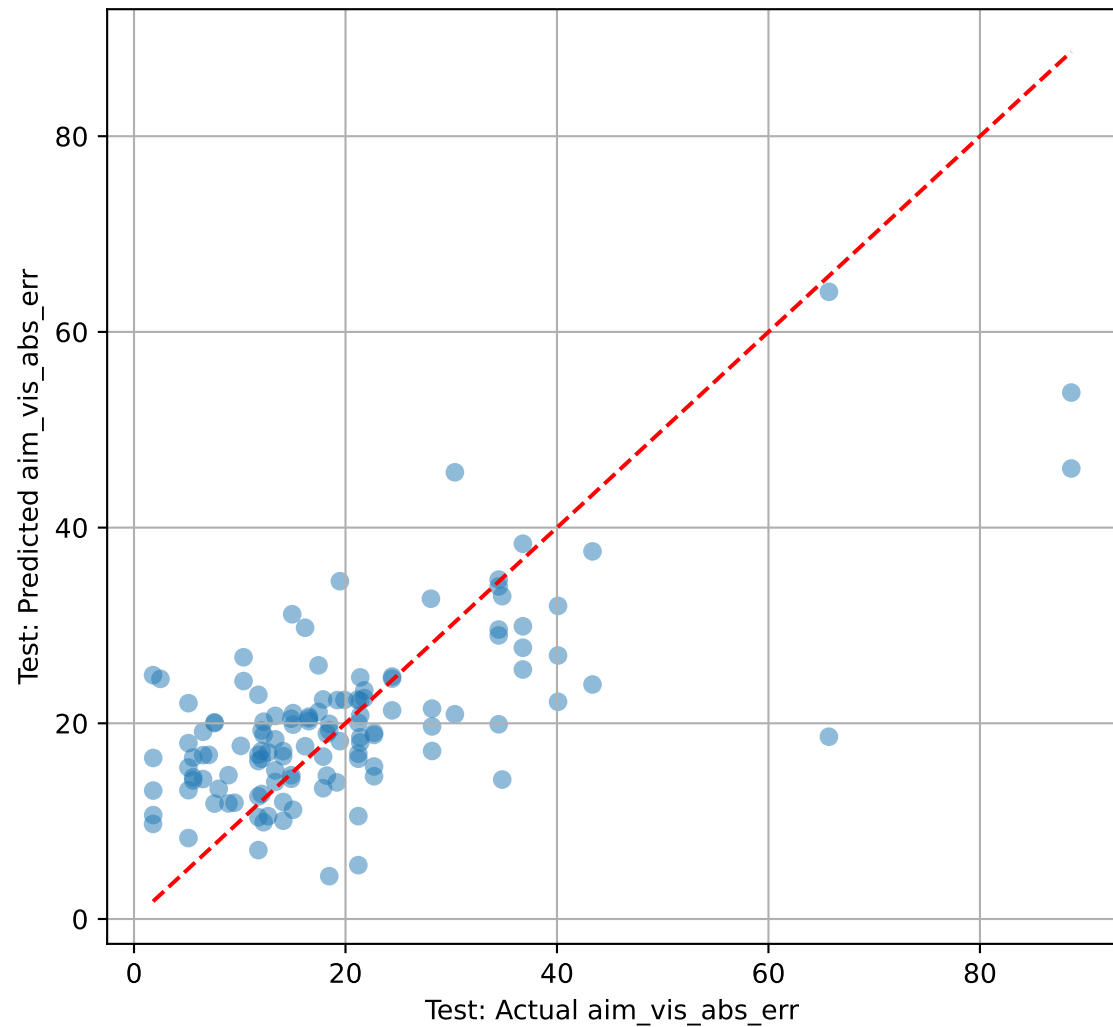


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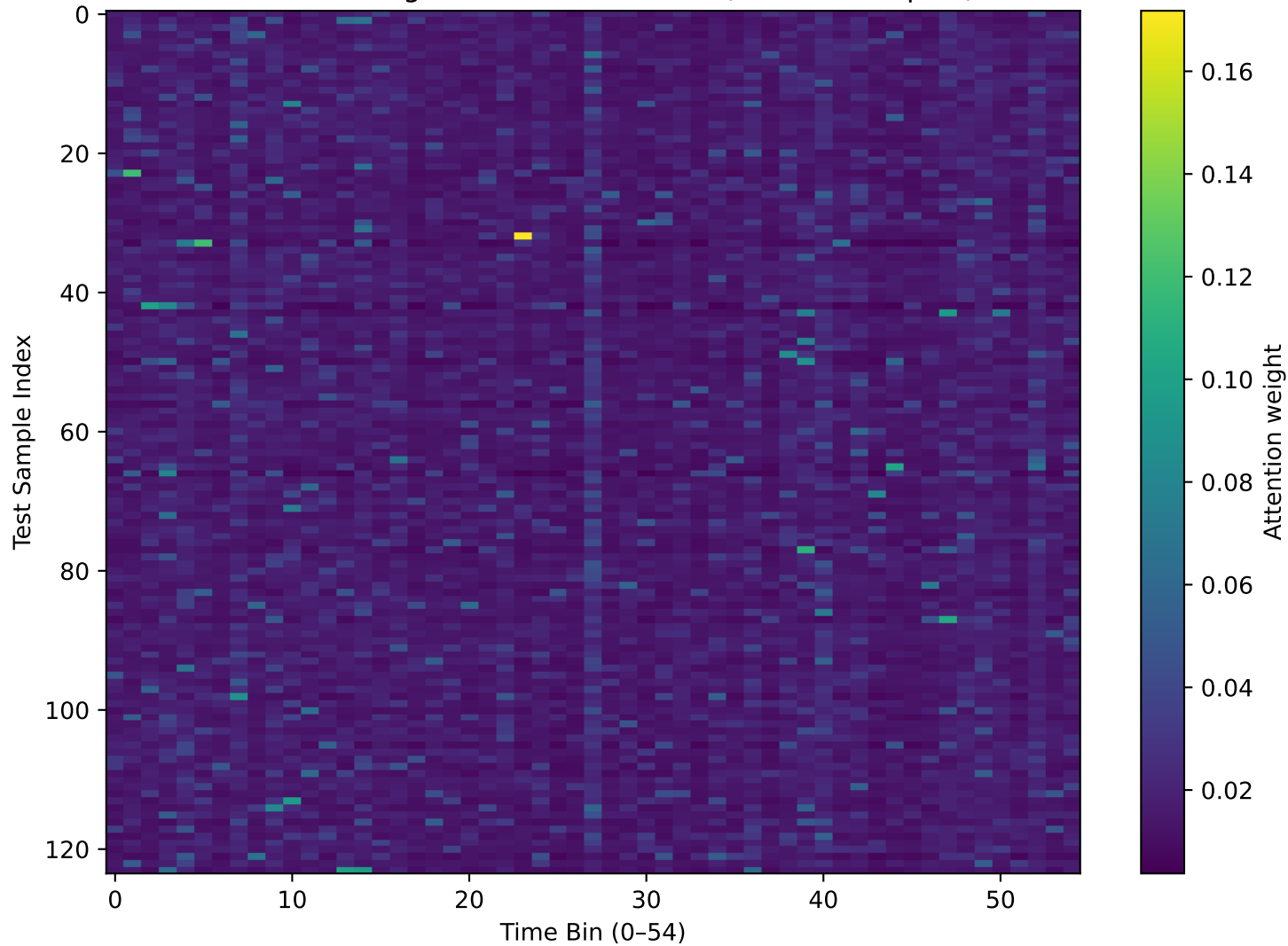
Train: Epoch 946
MSE: 0.0903, R2: 0.9103



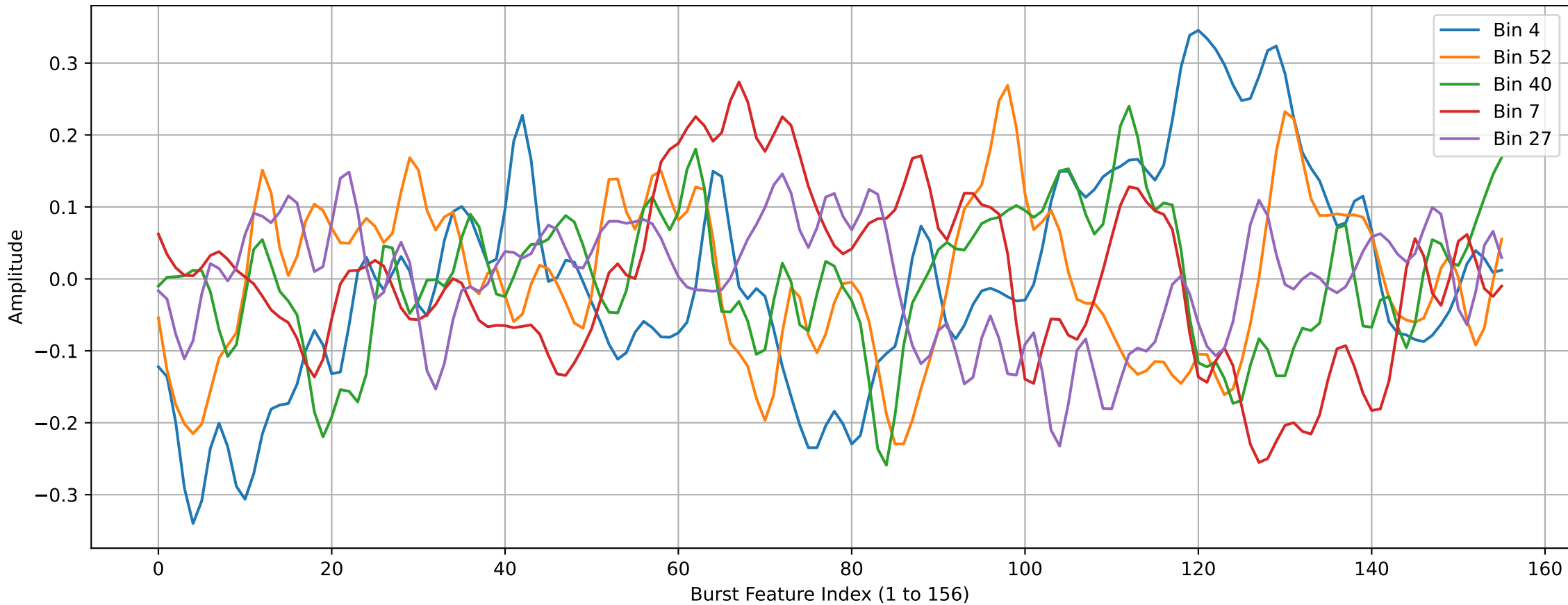
Val: Epoch 946
MSE: 0.5111, R2: 0.4729



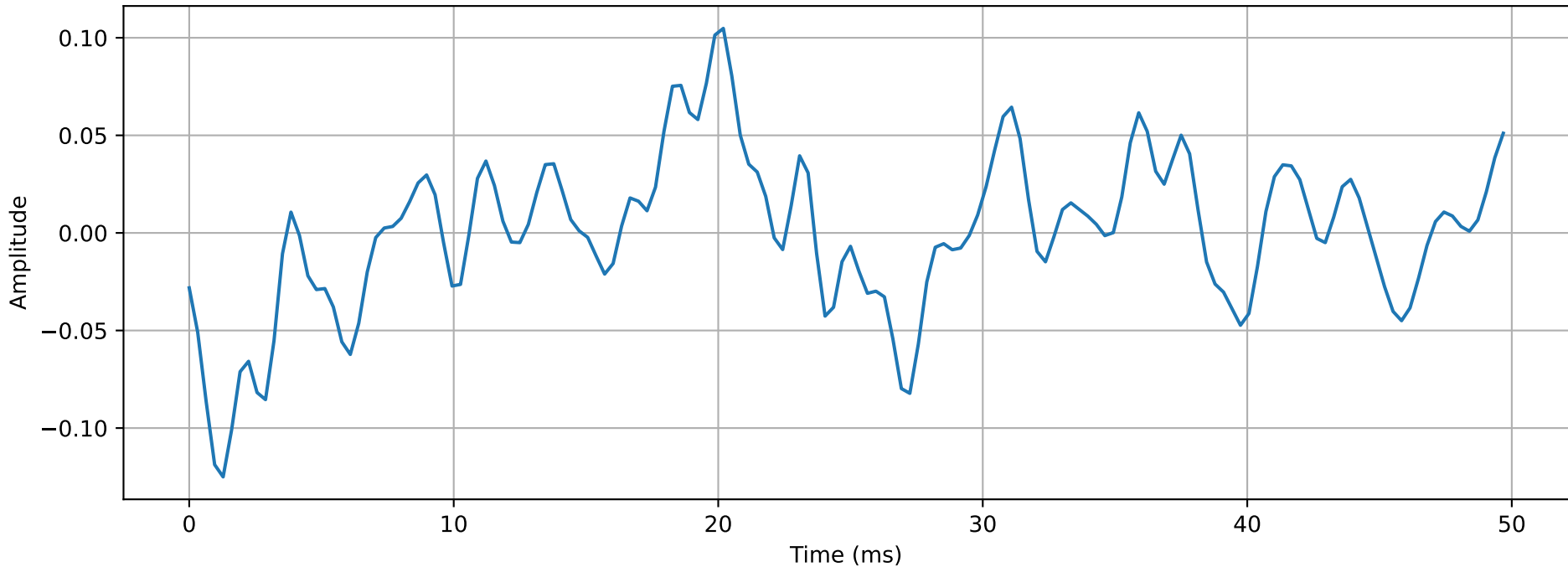
Attention Weights Across Time Bins (All Test Samples)



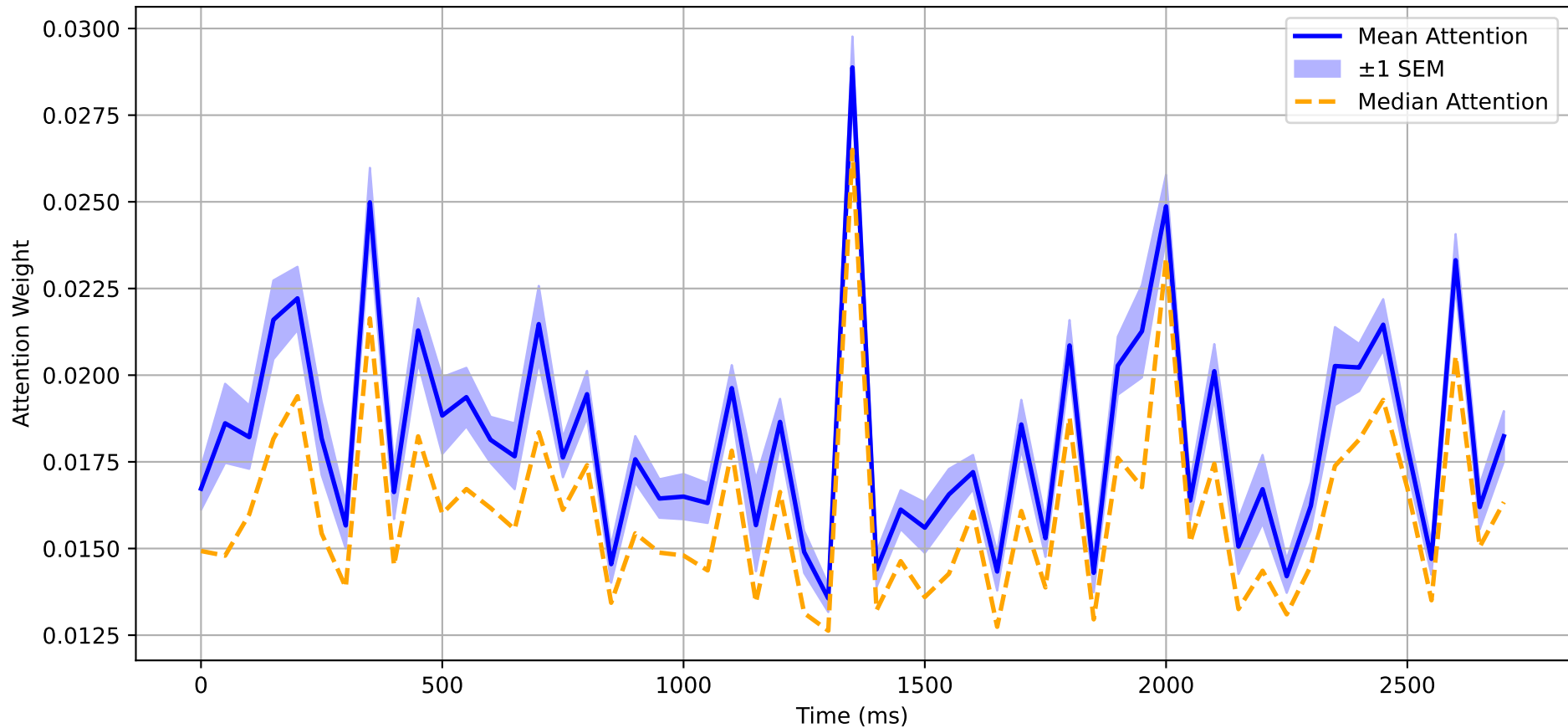
Waveform Shapes for Top Attention Bins (All Test Samples)



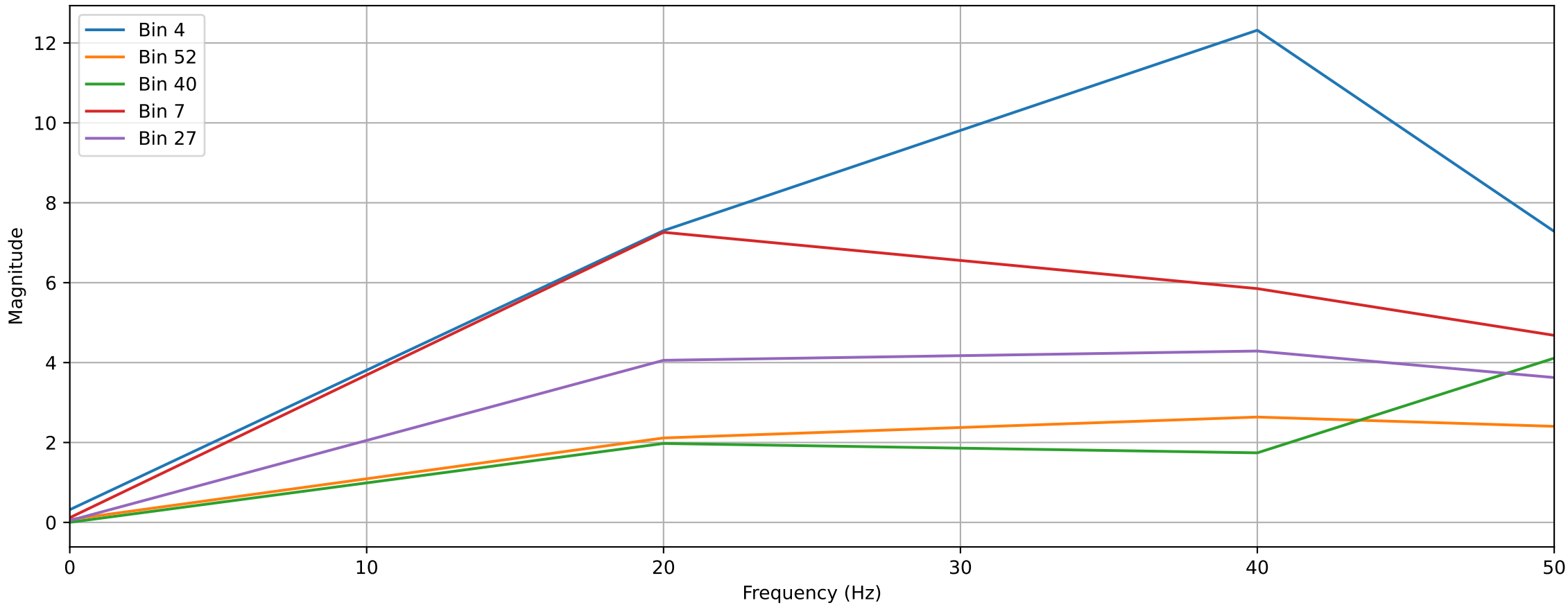
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

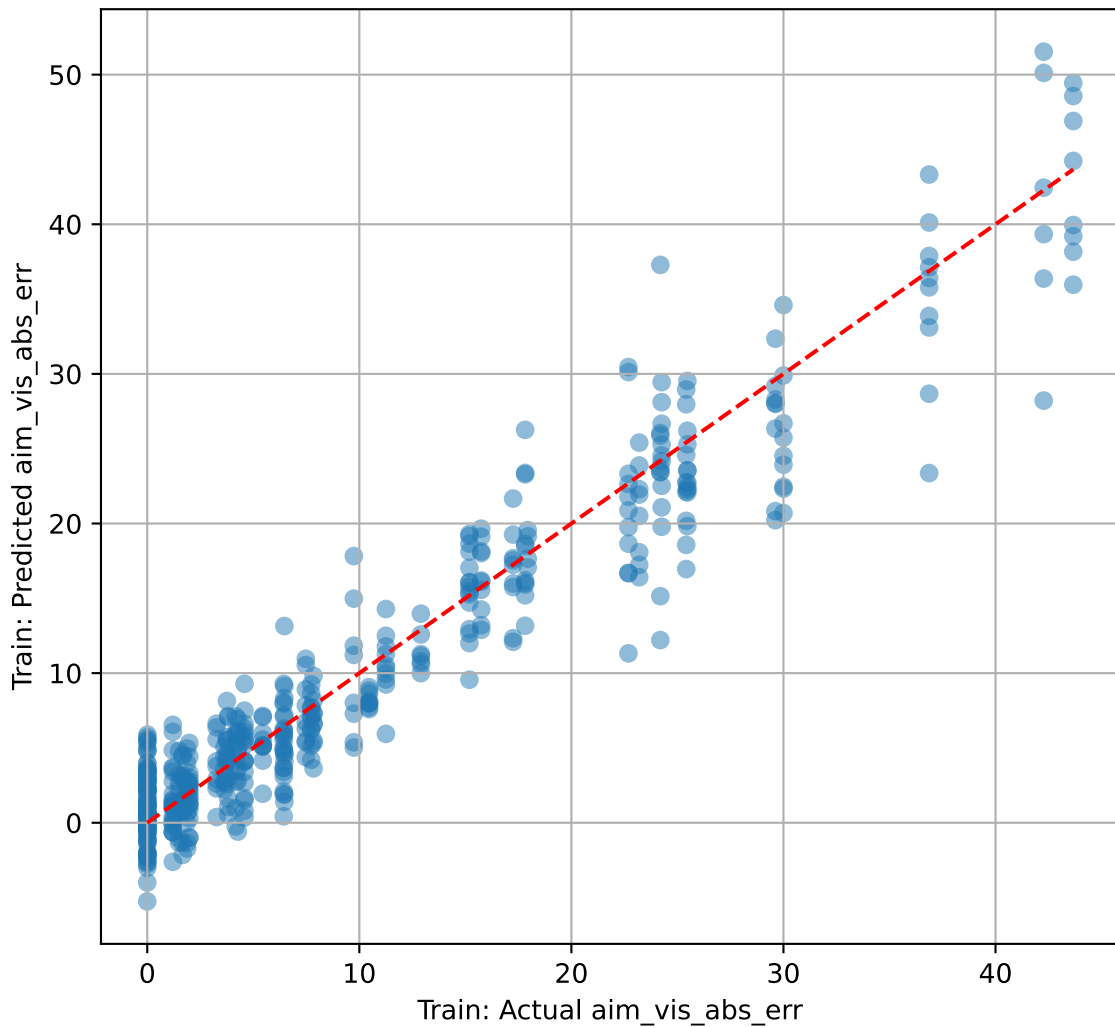


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

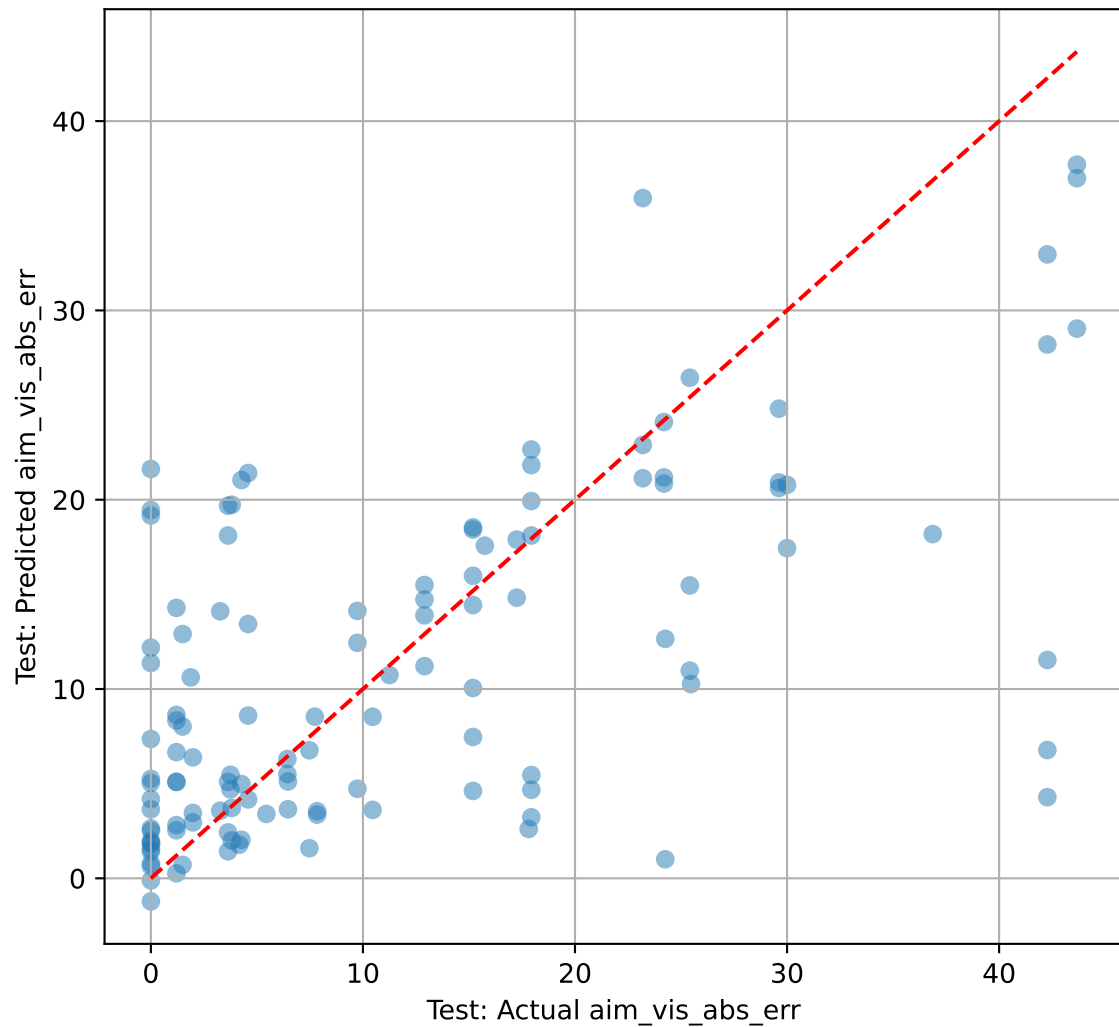


sub-126

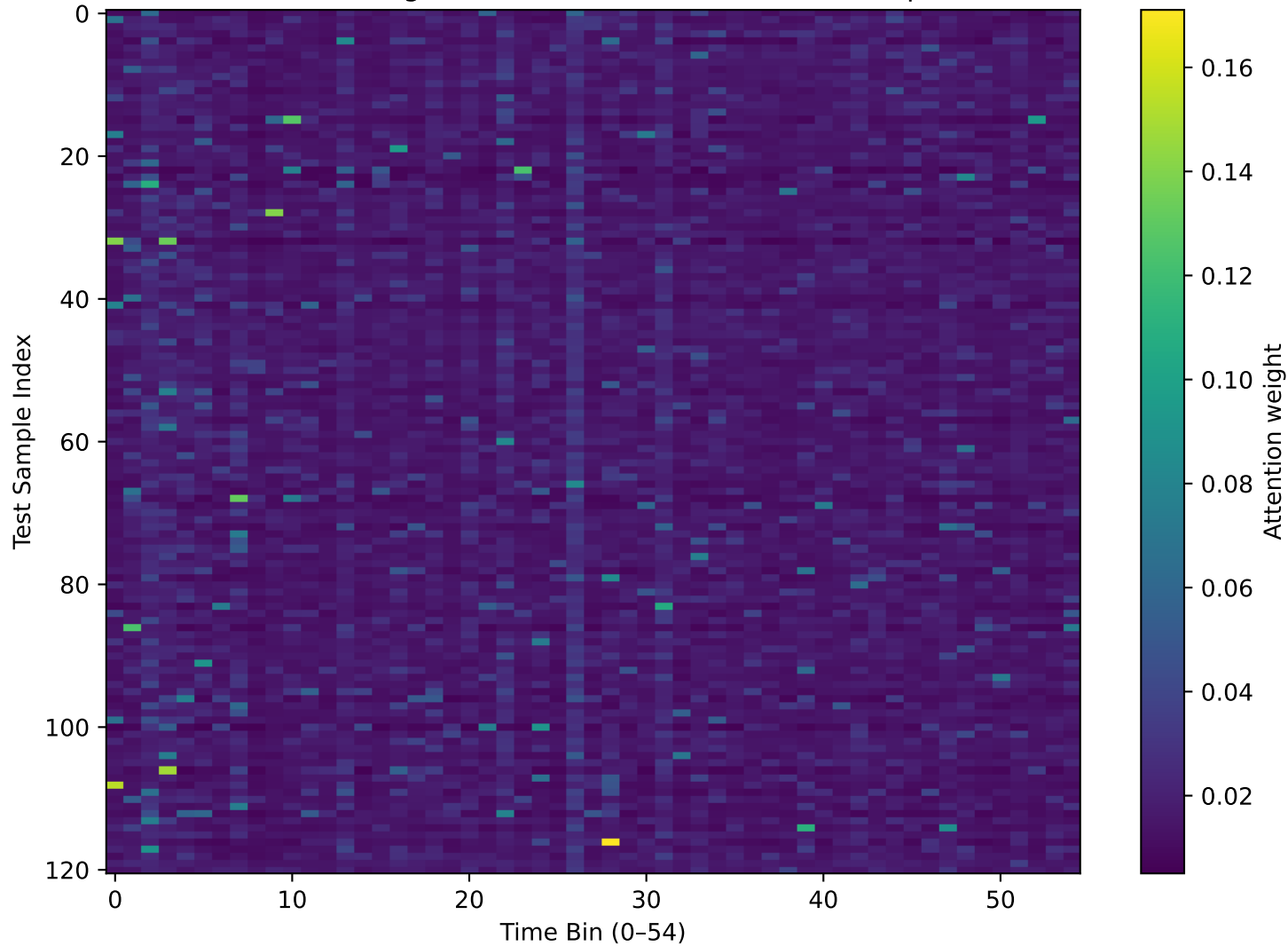
Train: Epoch 966
MSE: 0.0781, R2: 0.9182



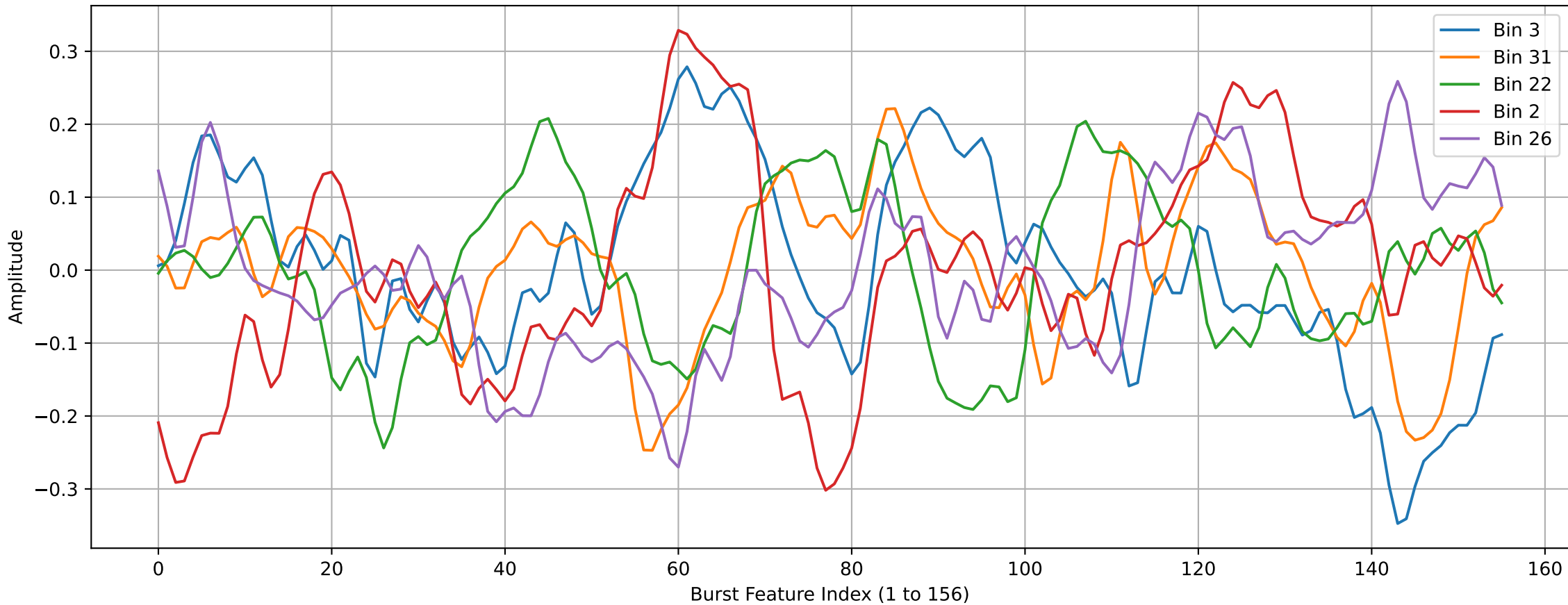
Val: Epoch 966
MSE: 0.7231, R2: 0.3783



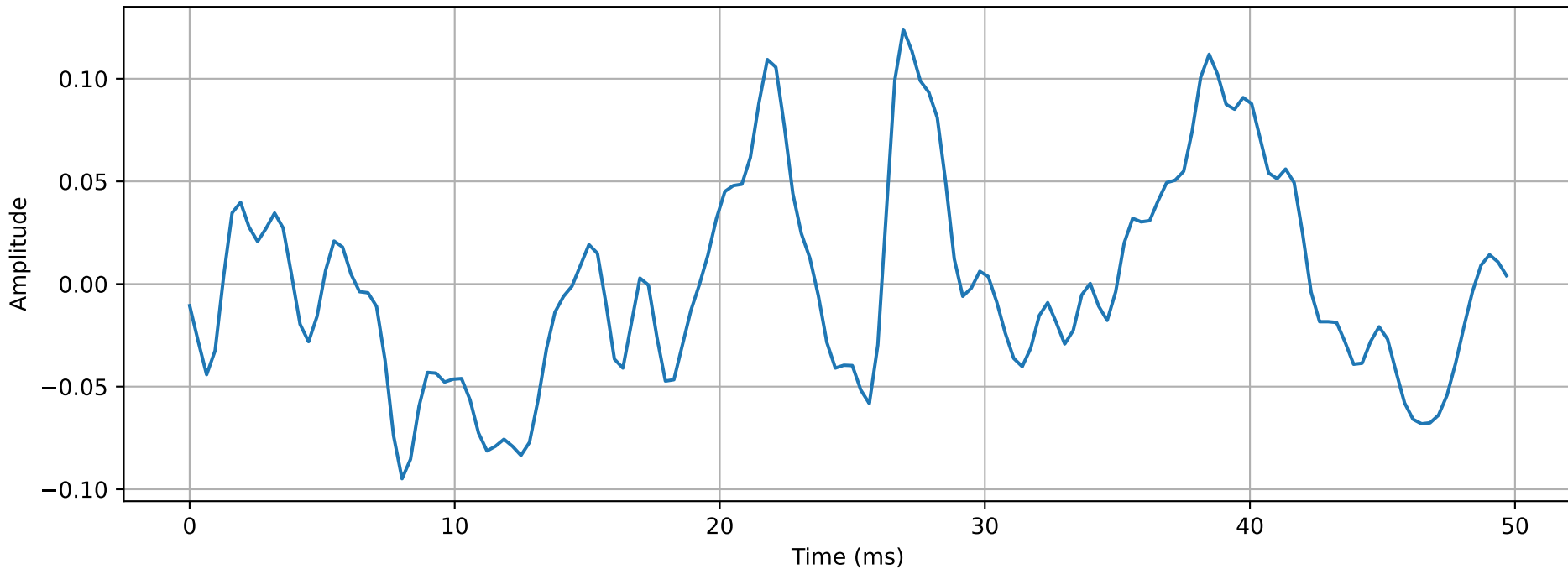
Attention Weights Across Time Bins (All Test Samples)



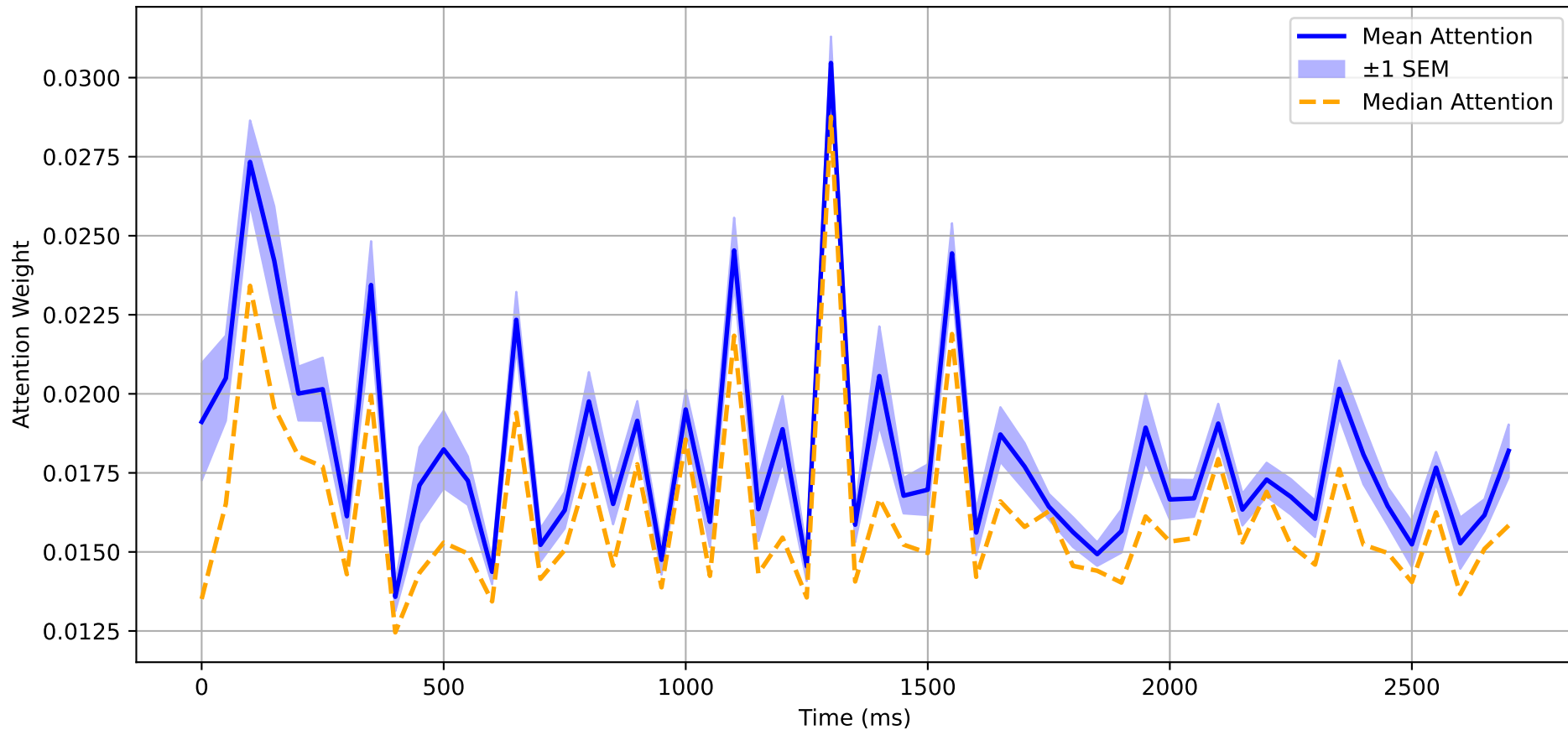
Waveform Shapes for Top Attention Bins (All Test Samples)



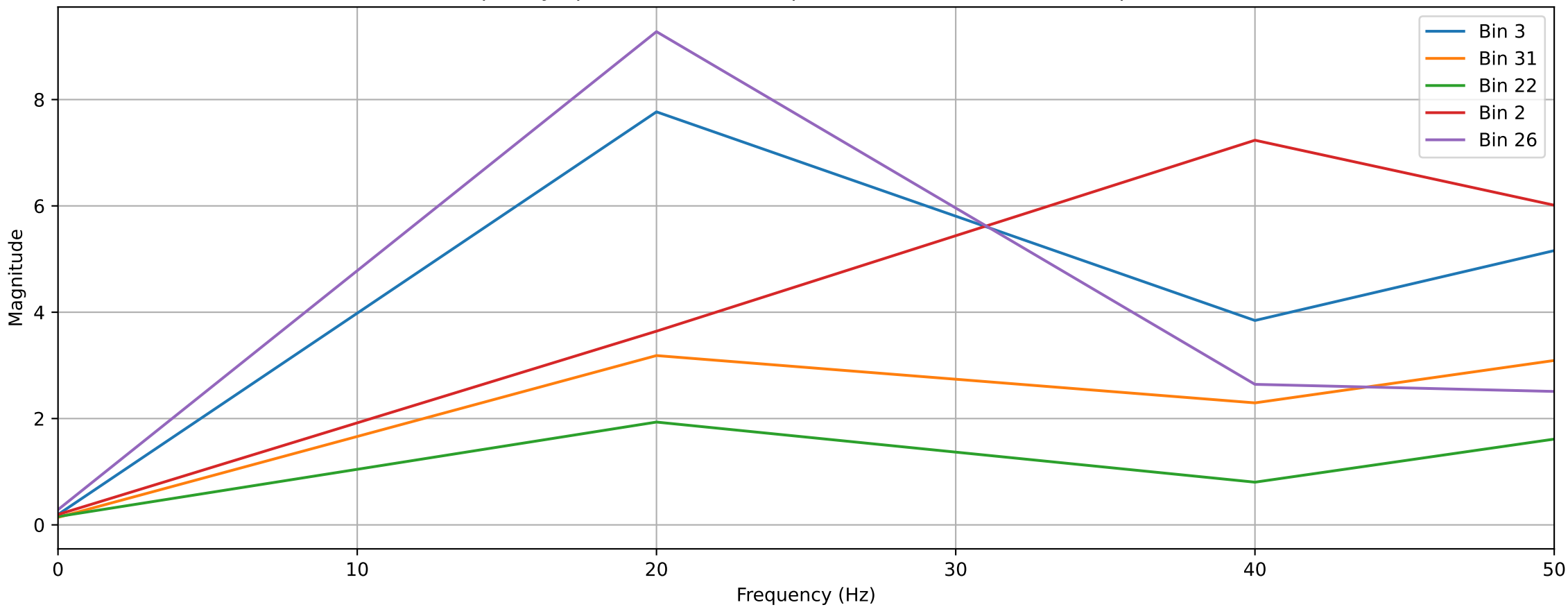
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

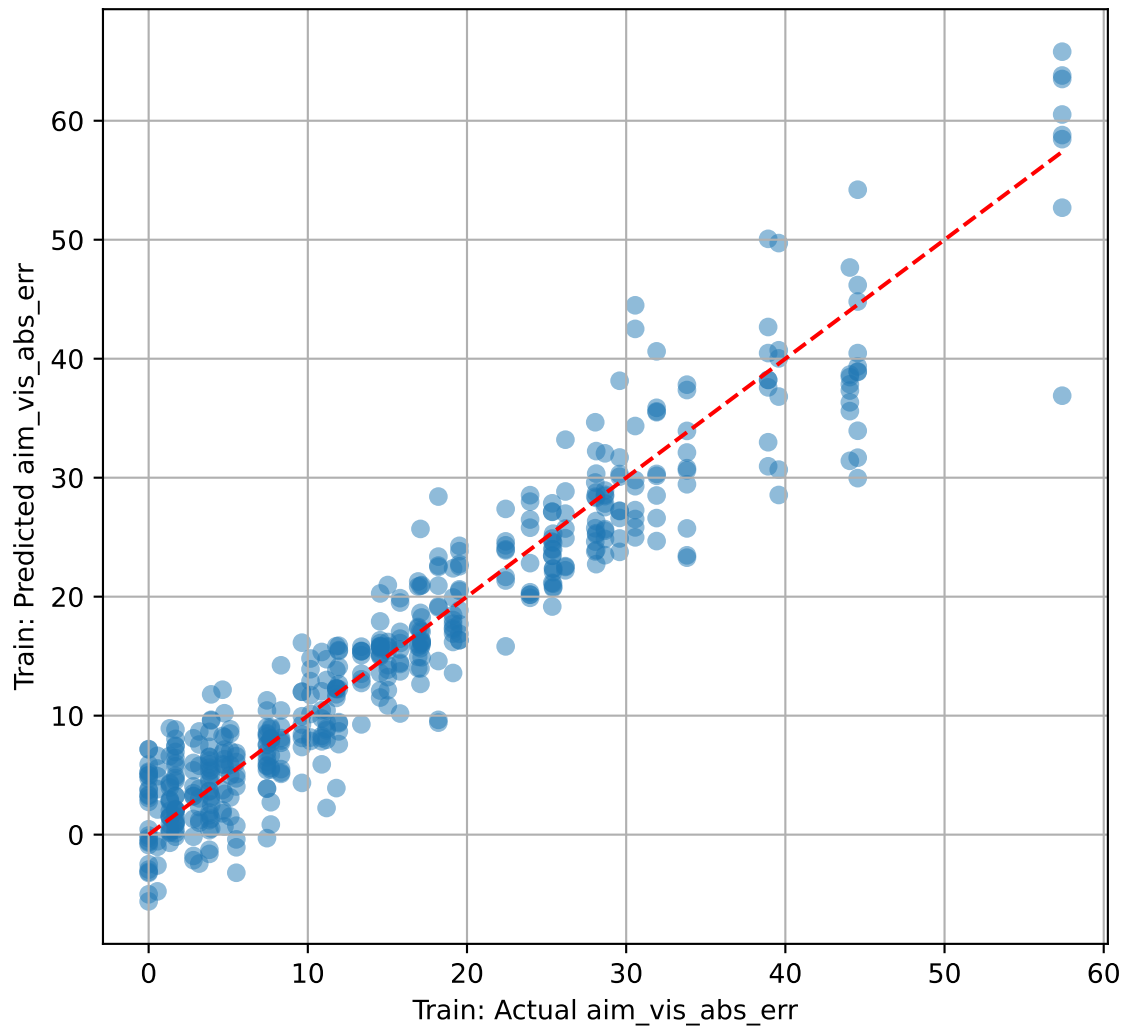


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

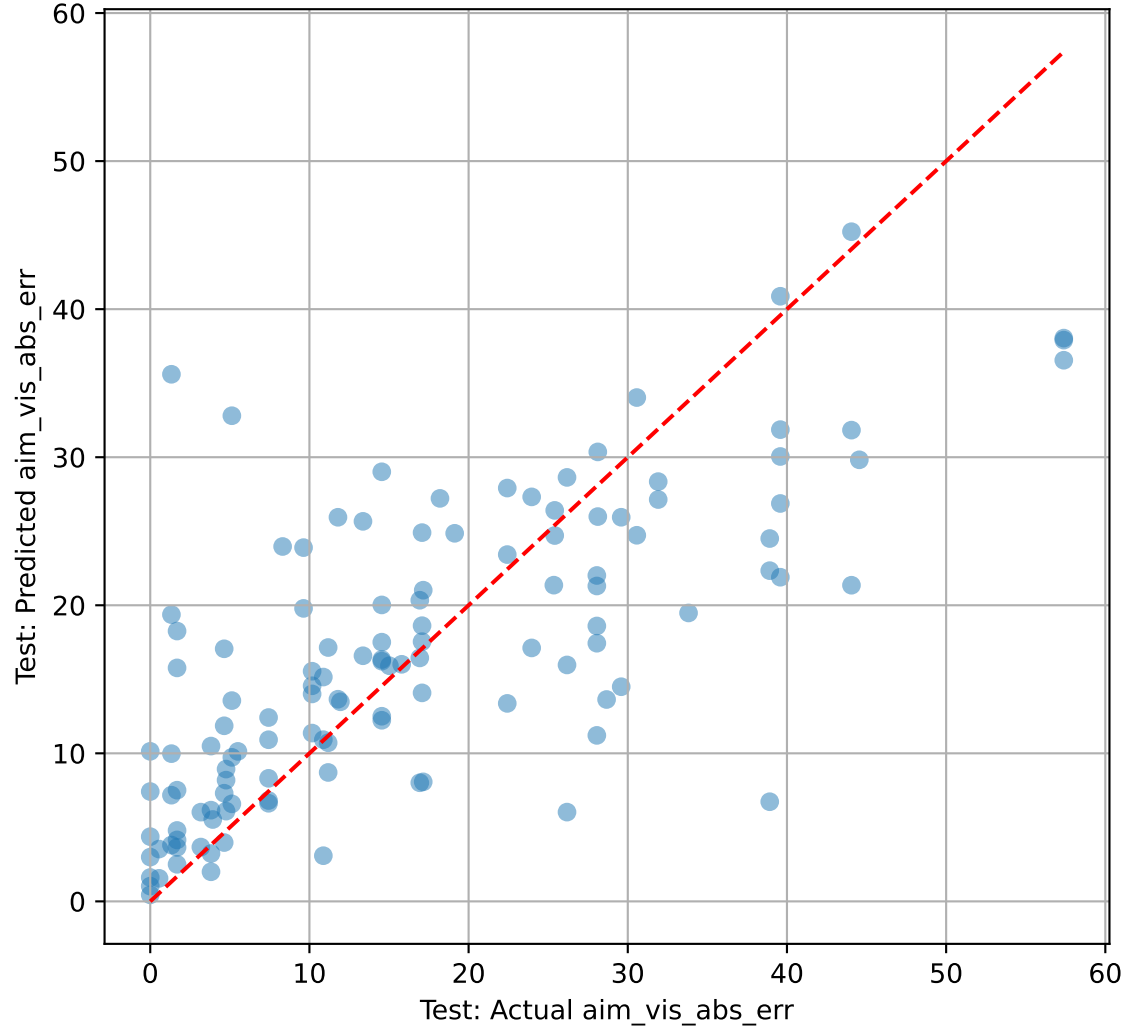


sub-127

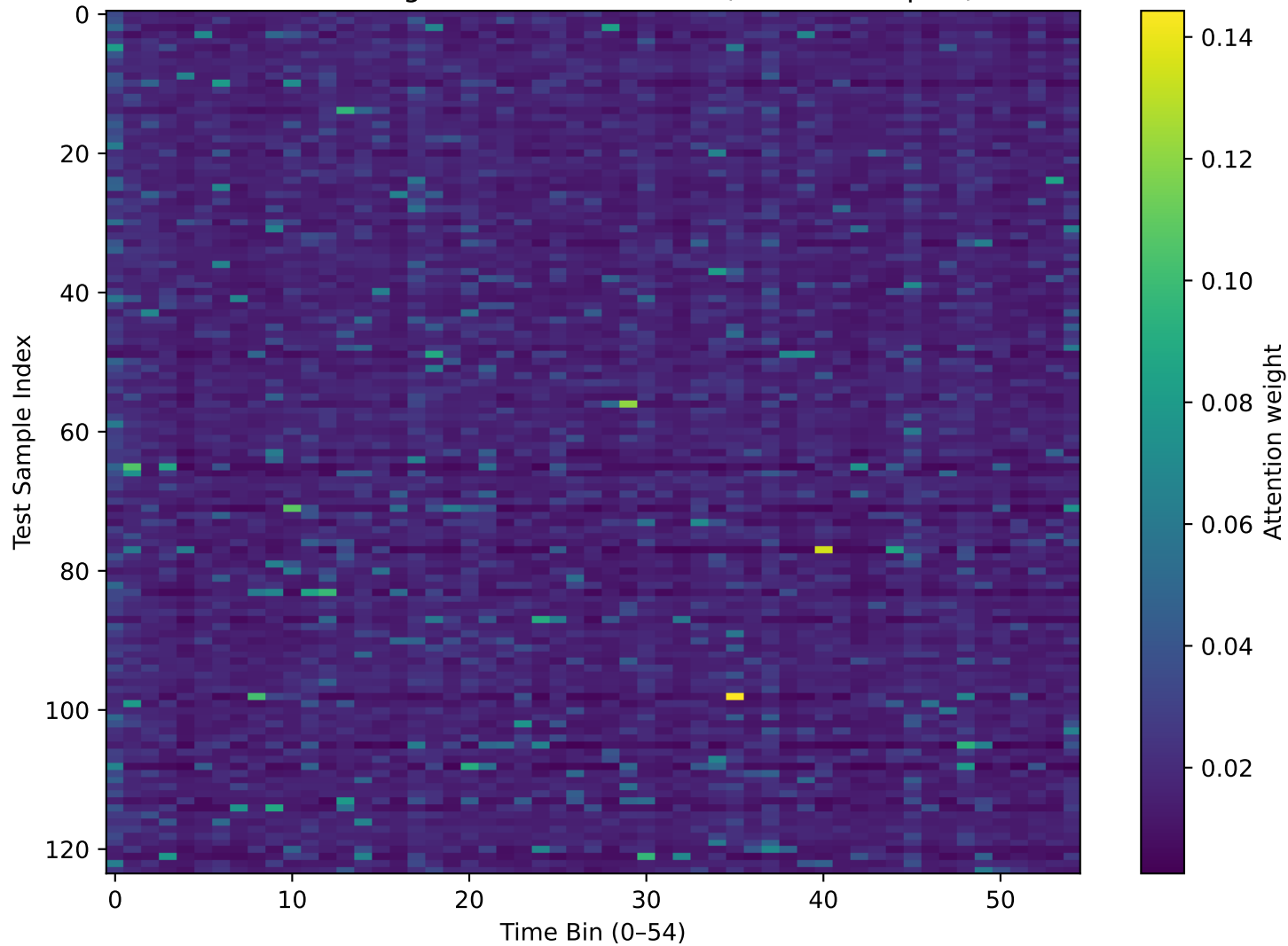
Train: Epoch 962
MSE: 0.0886, R2: 0.9088



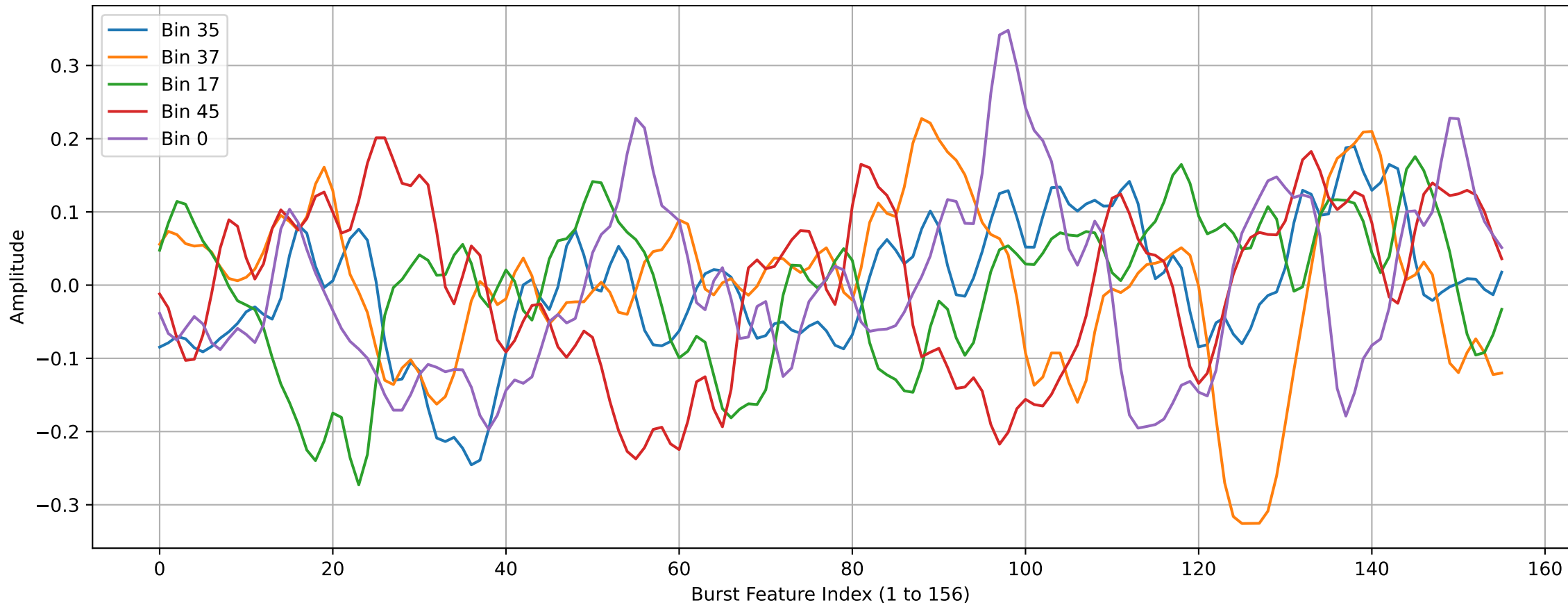
Val: Epoch 962
MSE: 0.5230, R2: 0.5277



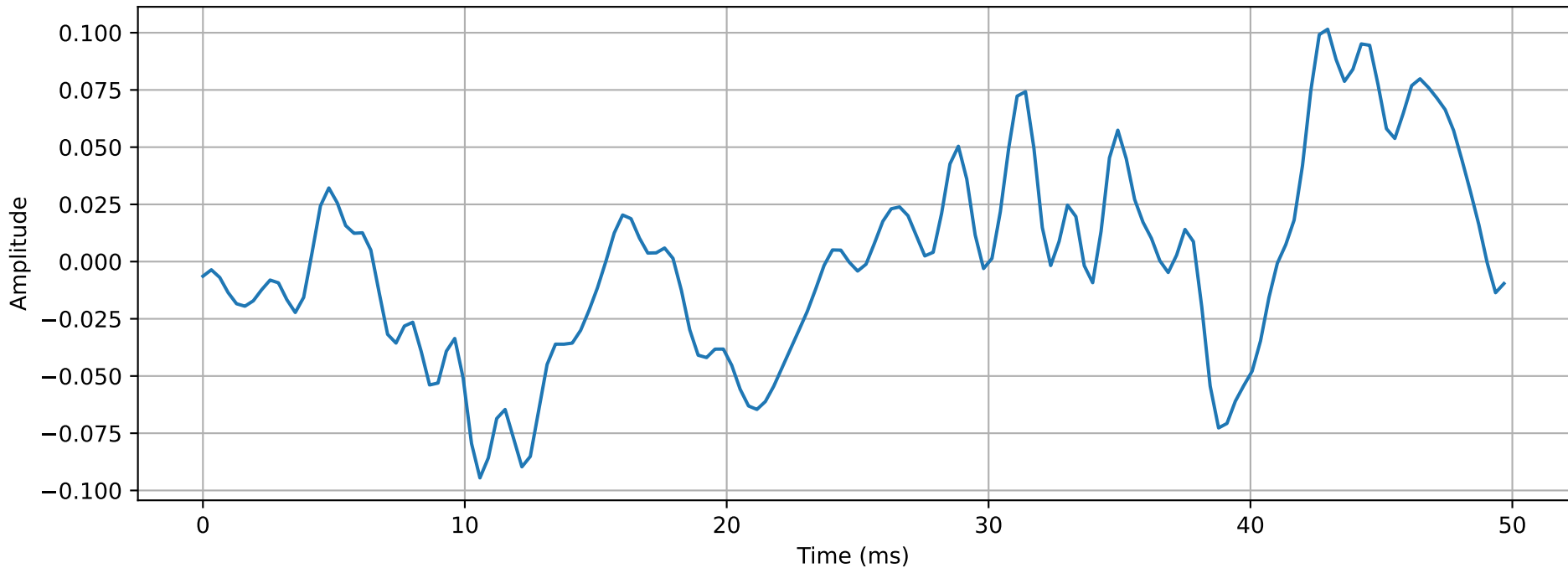
Attention Weights Across Time Bins (All Test Samples)



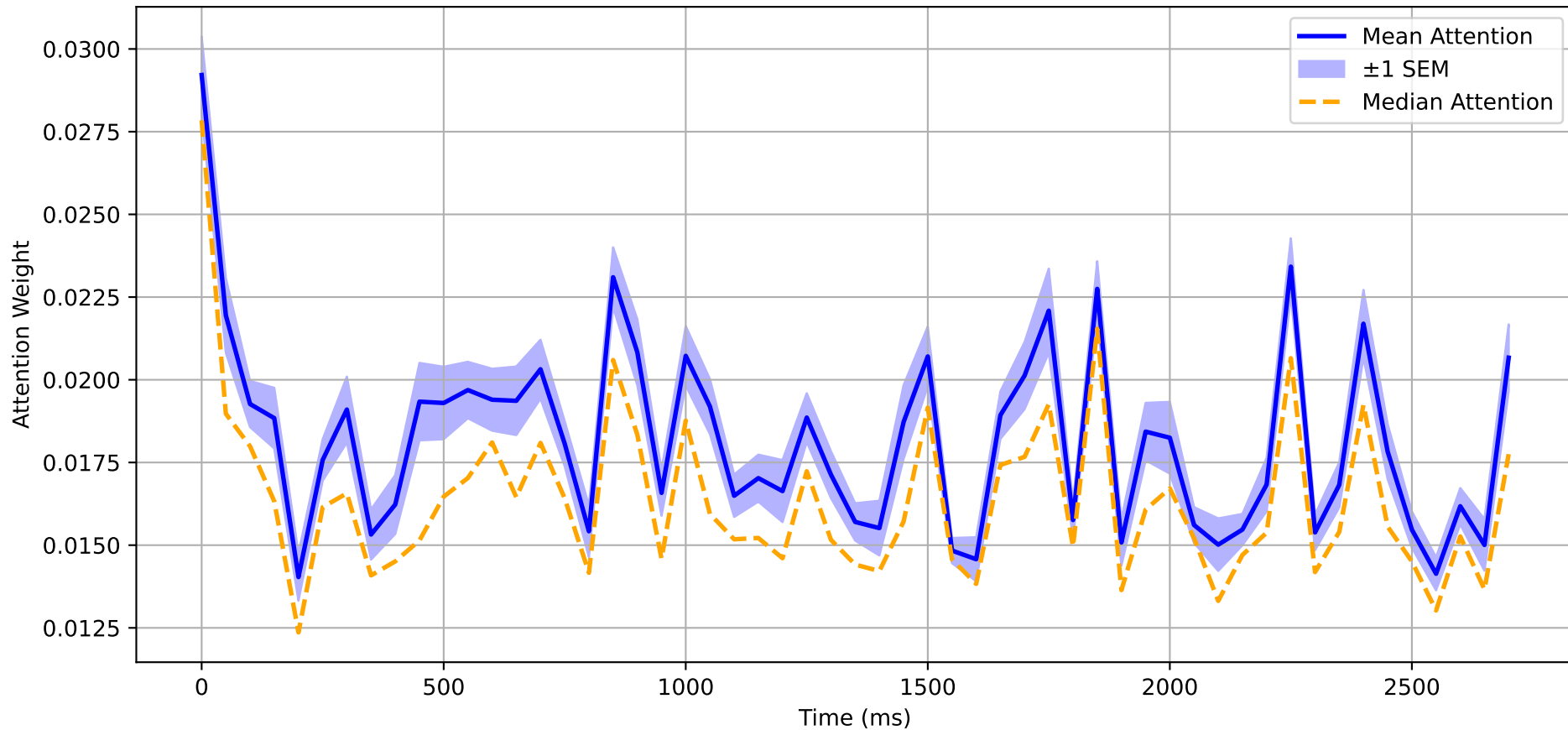
Waveform Shapes for Top Attention Bins (All Test Samples)



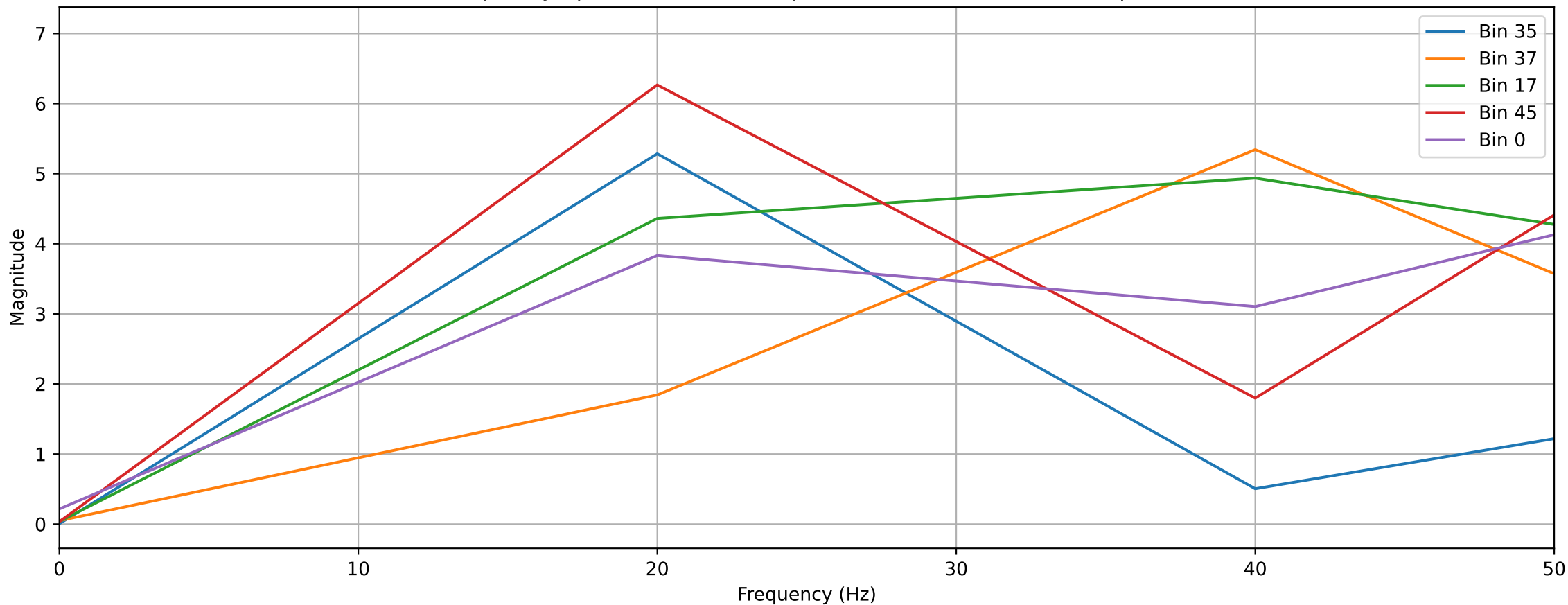
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

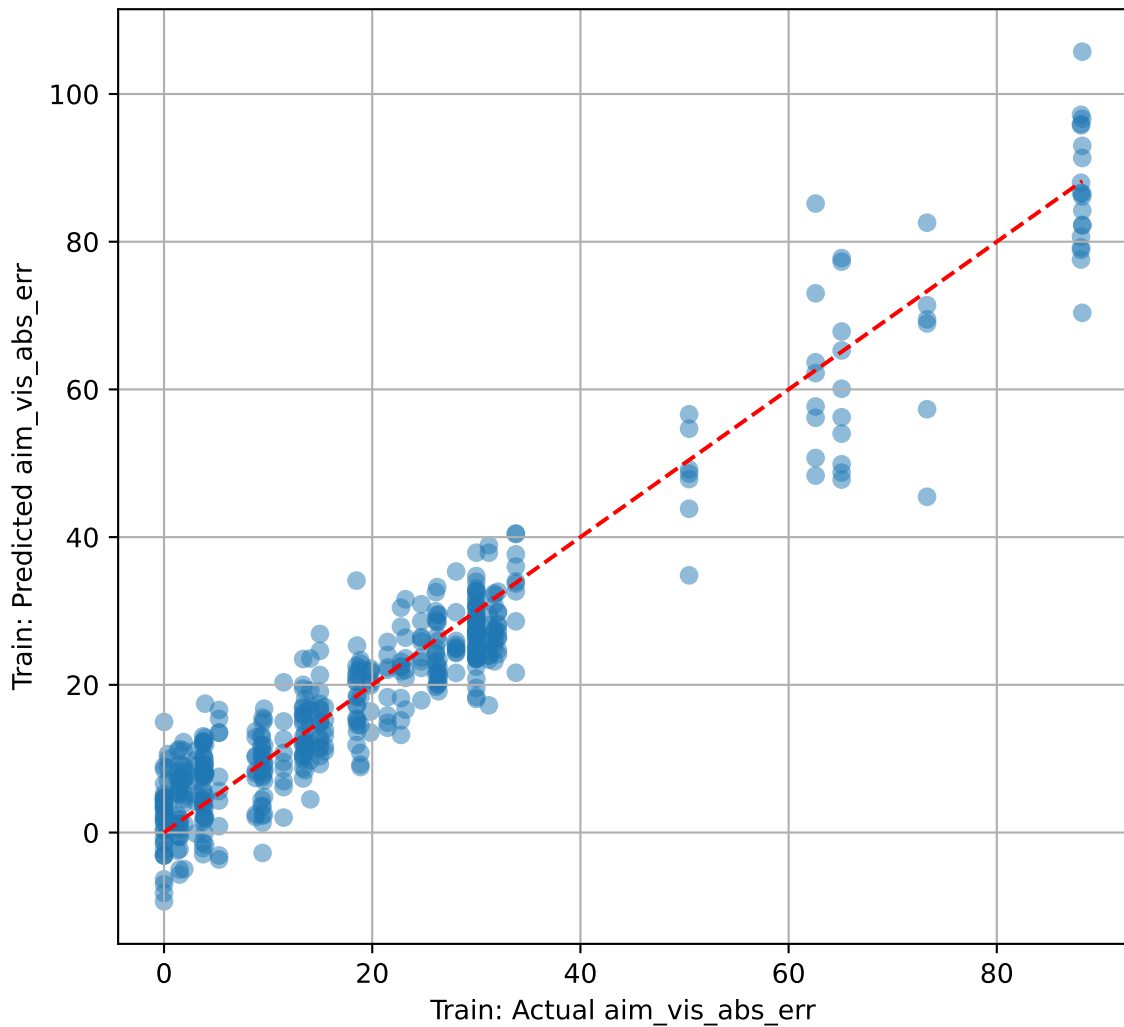


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

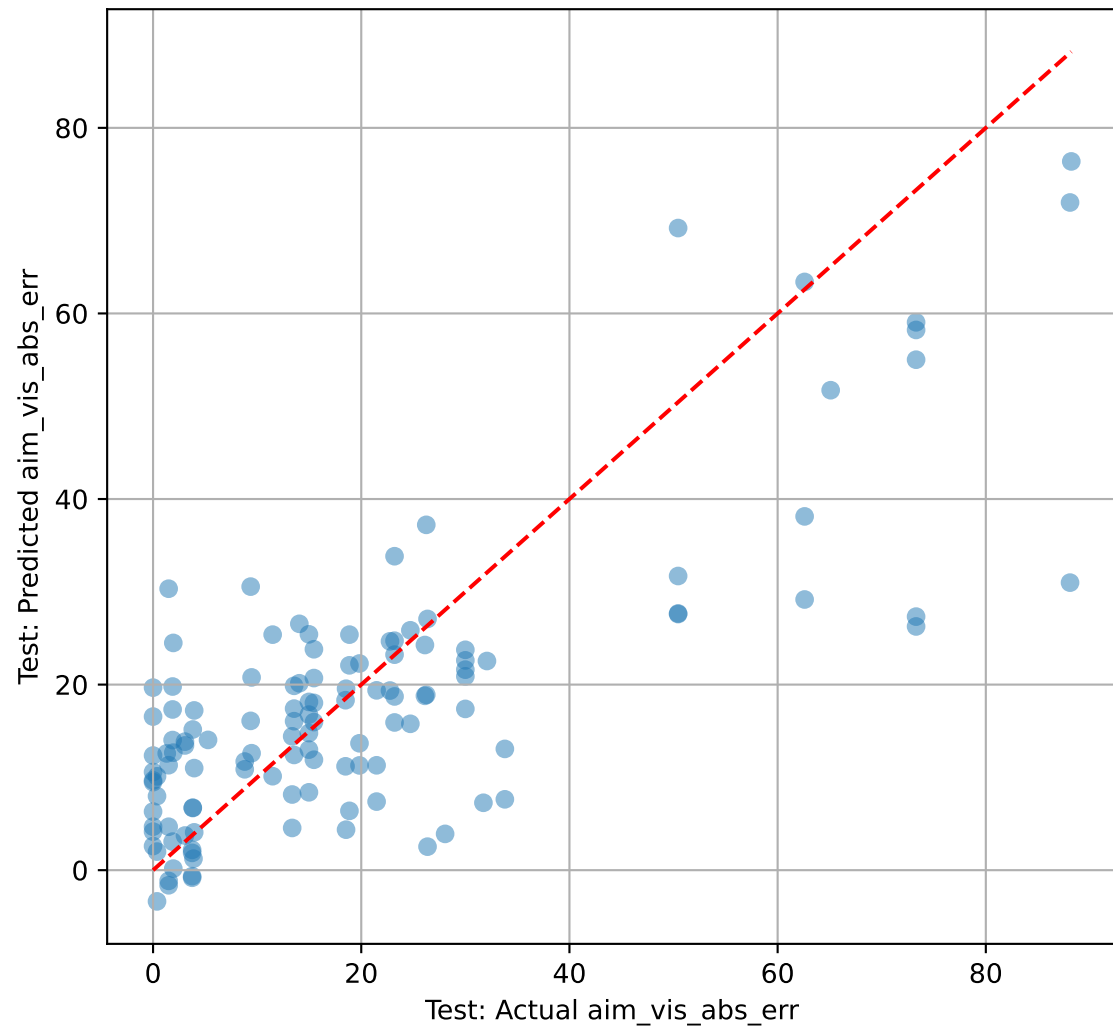


sub-129

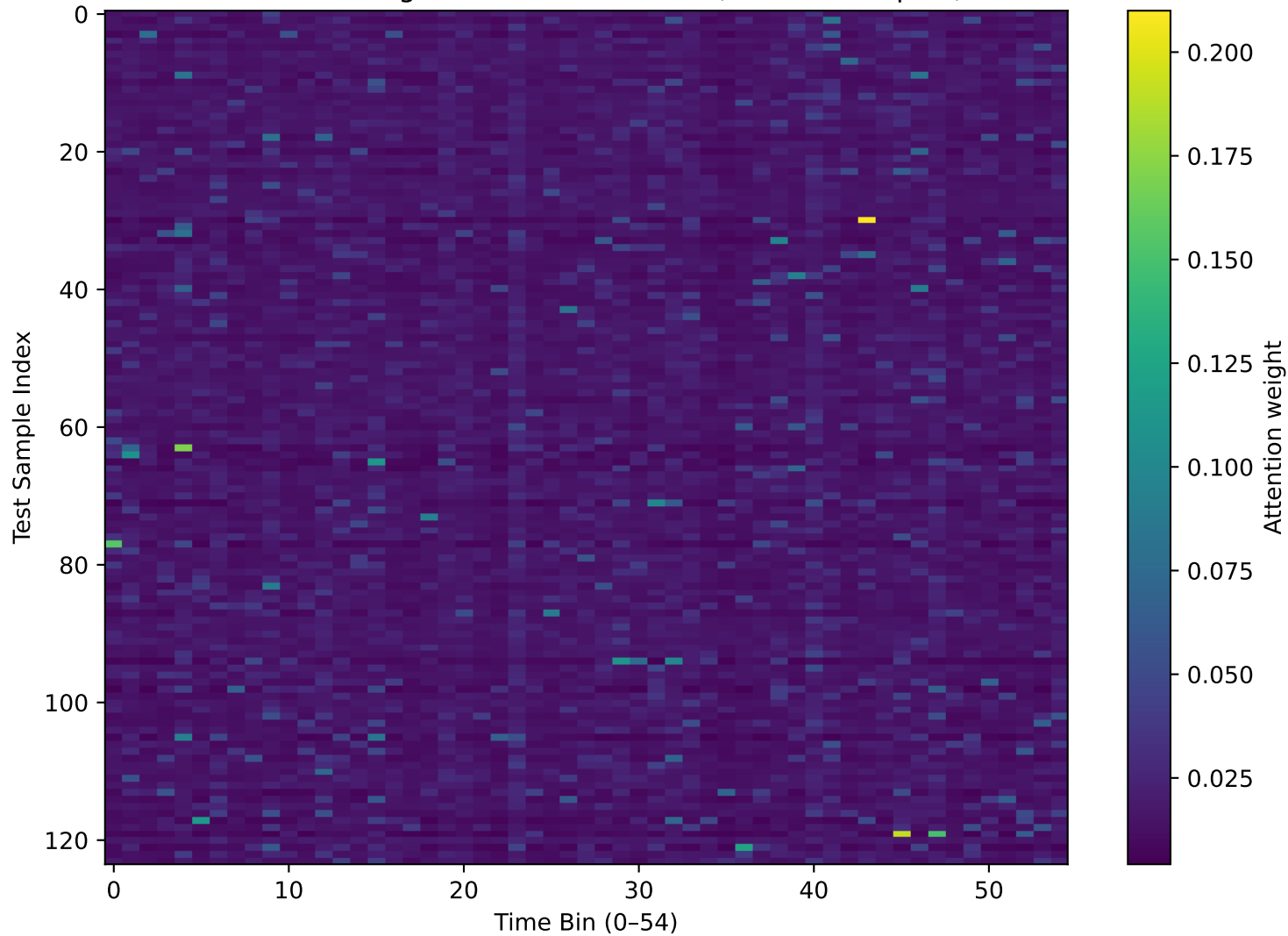
Train: Epoch 951
MSE: 0.0771, R2: 0.9221



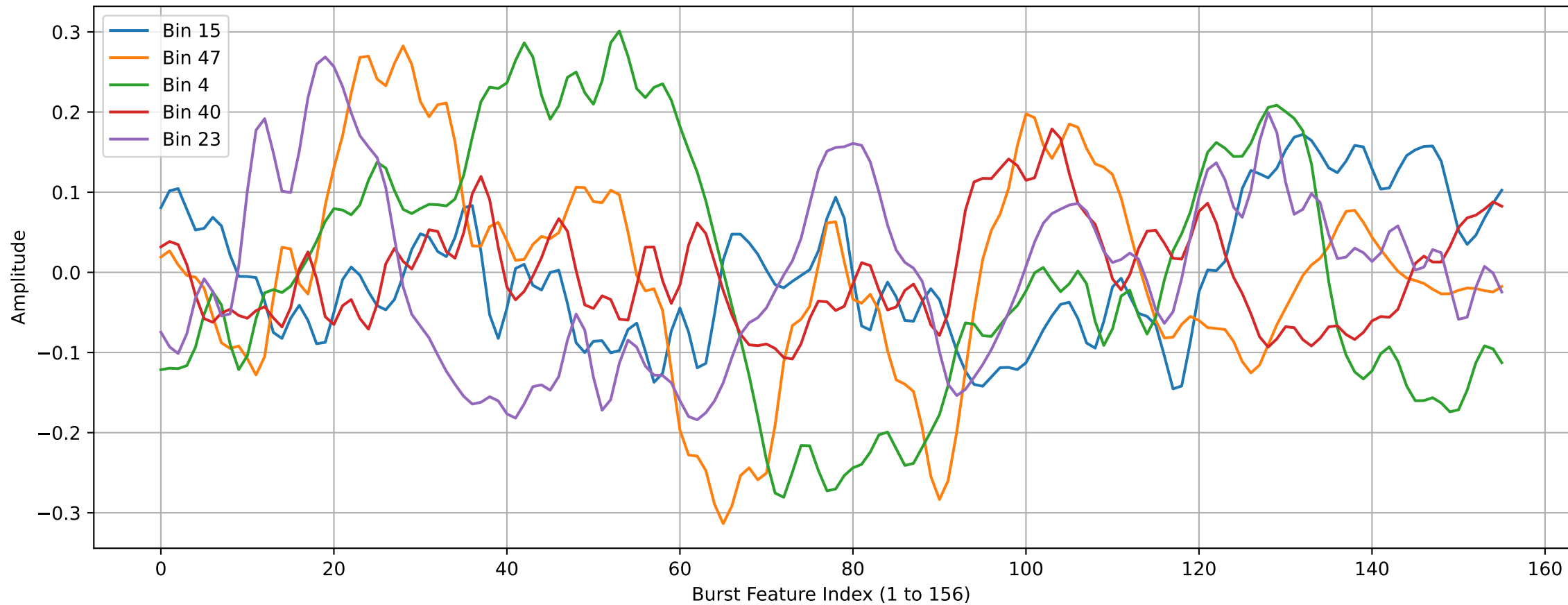
Val: Epoch 951
MSE: 0.4276, R2: 0.5882



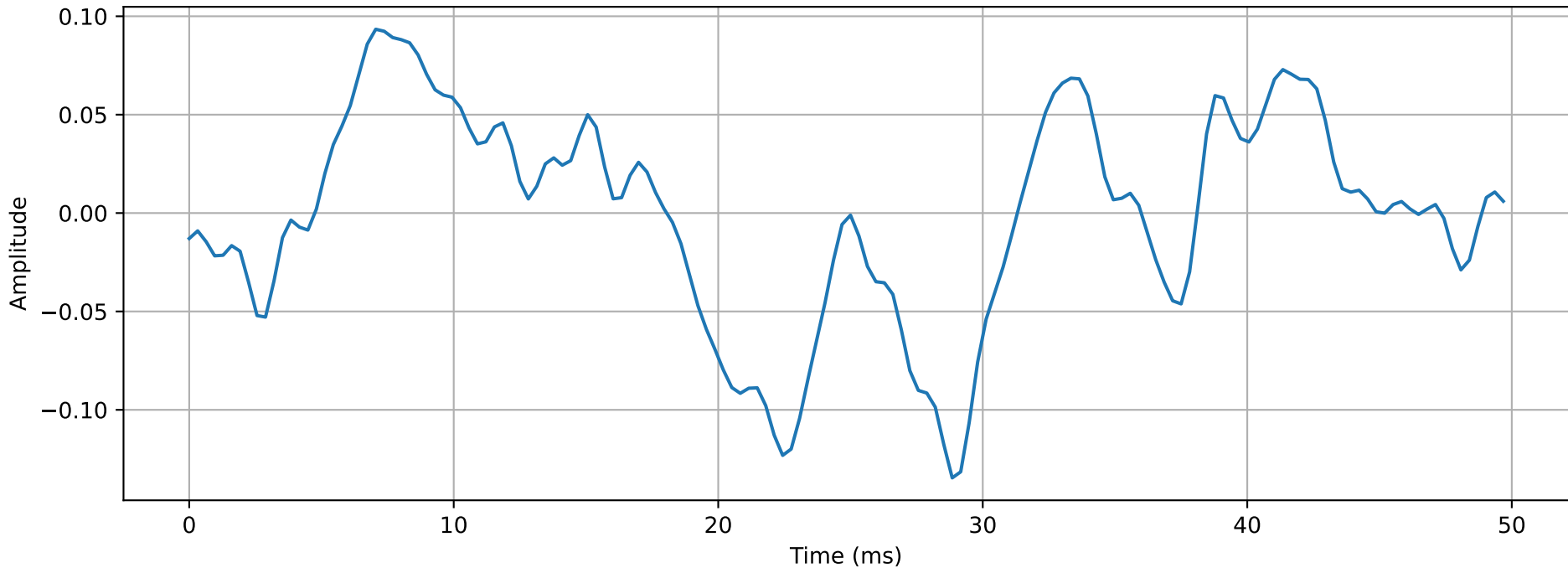
Attention Weights Across Time Bins (All Test Samples)



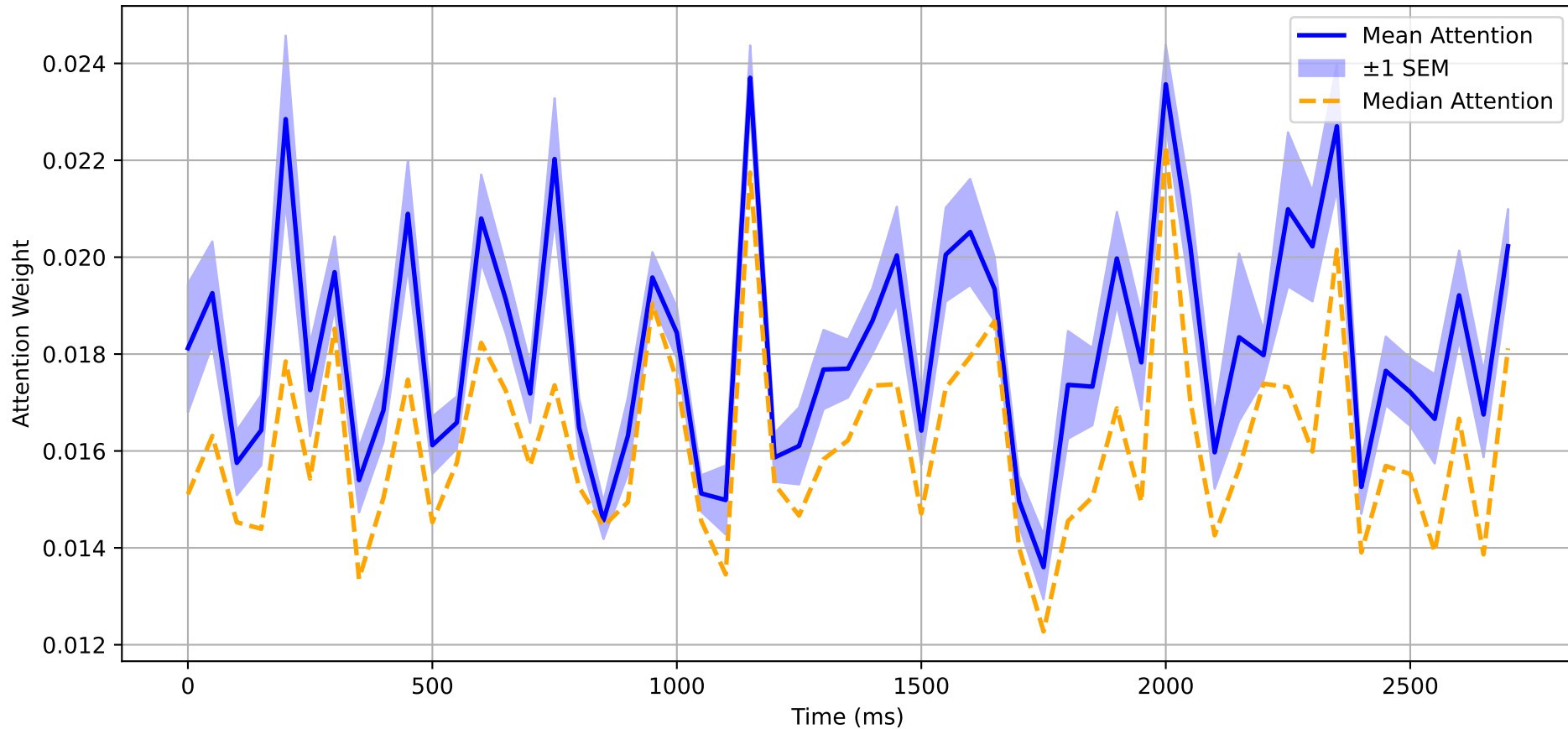
Waveform Shapes for Top Attention Bins (All Test Samples)



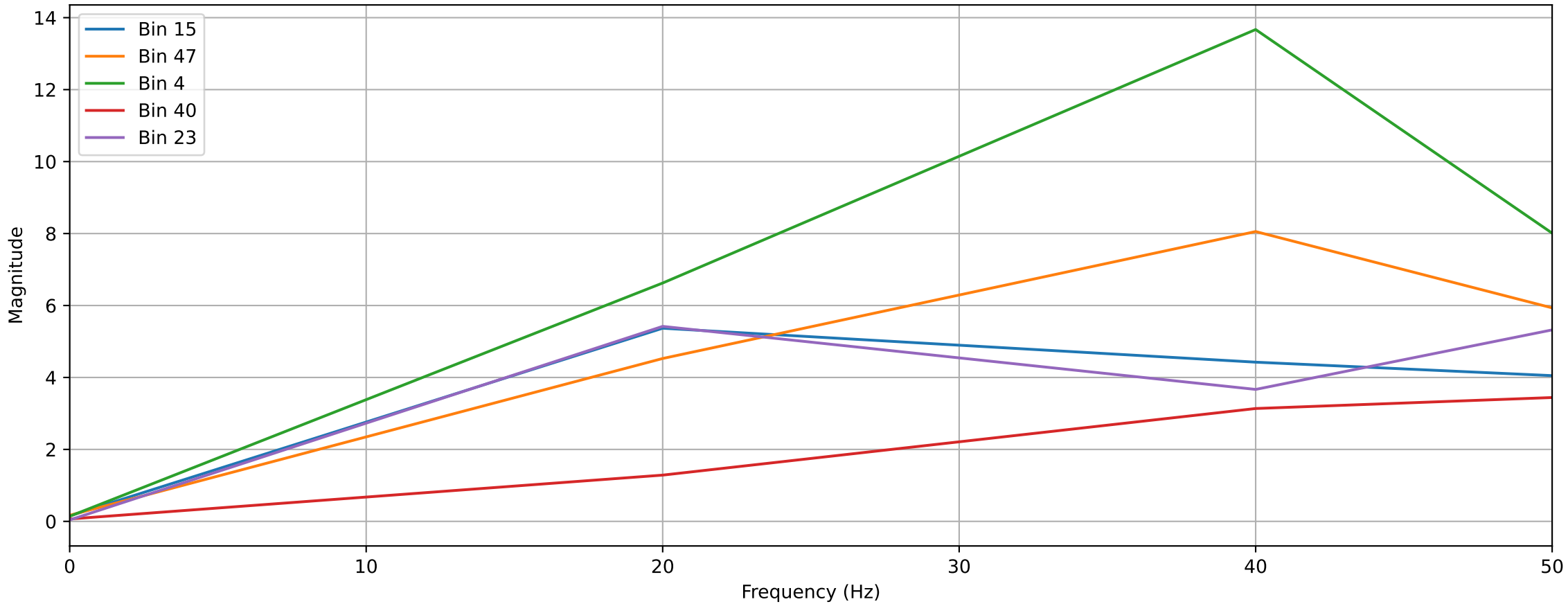
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

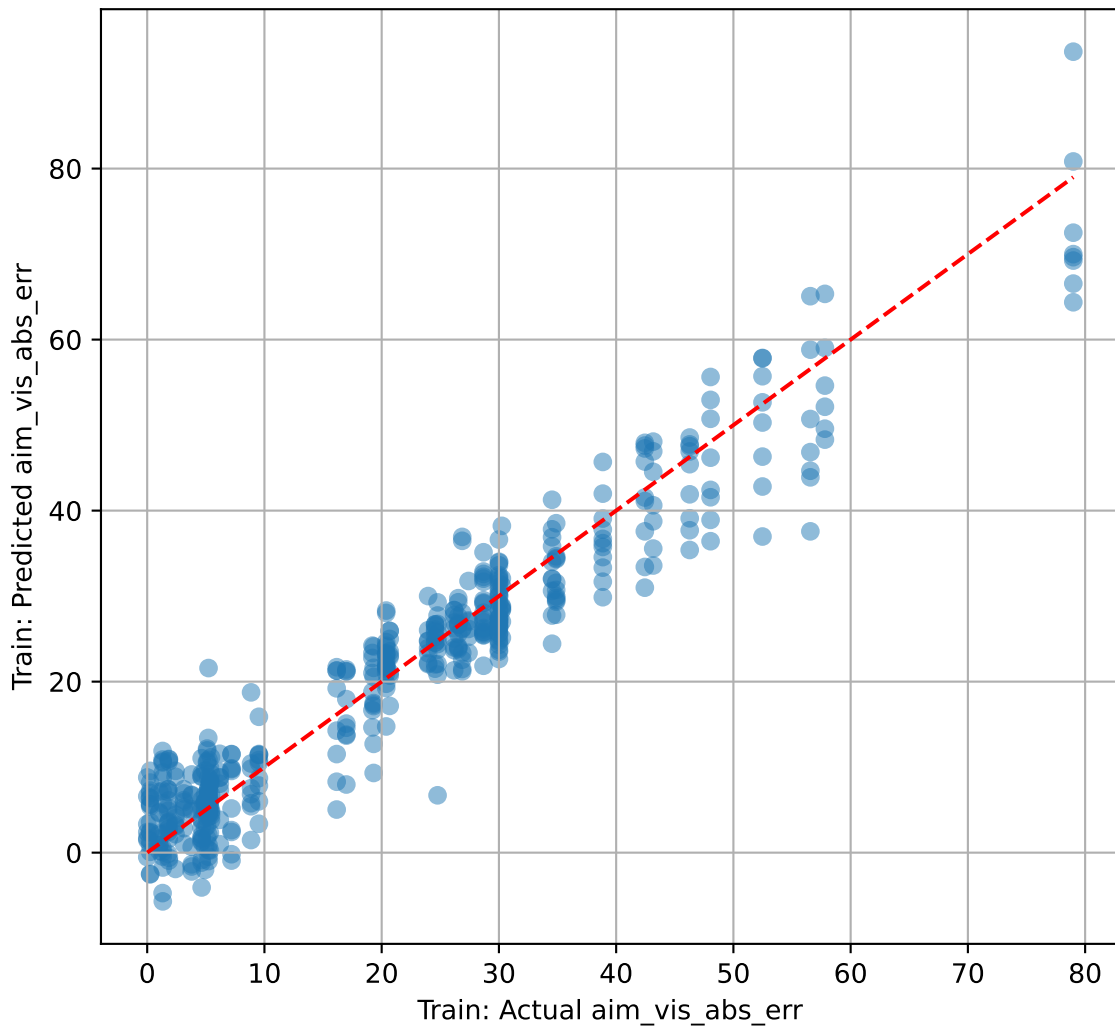


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

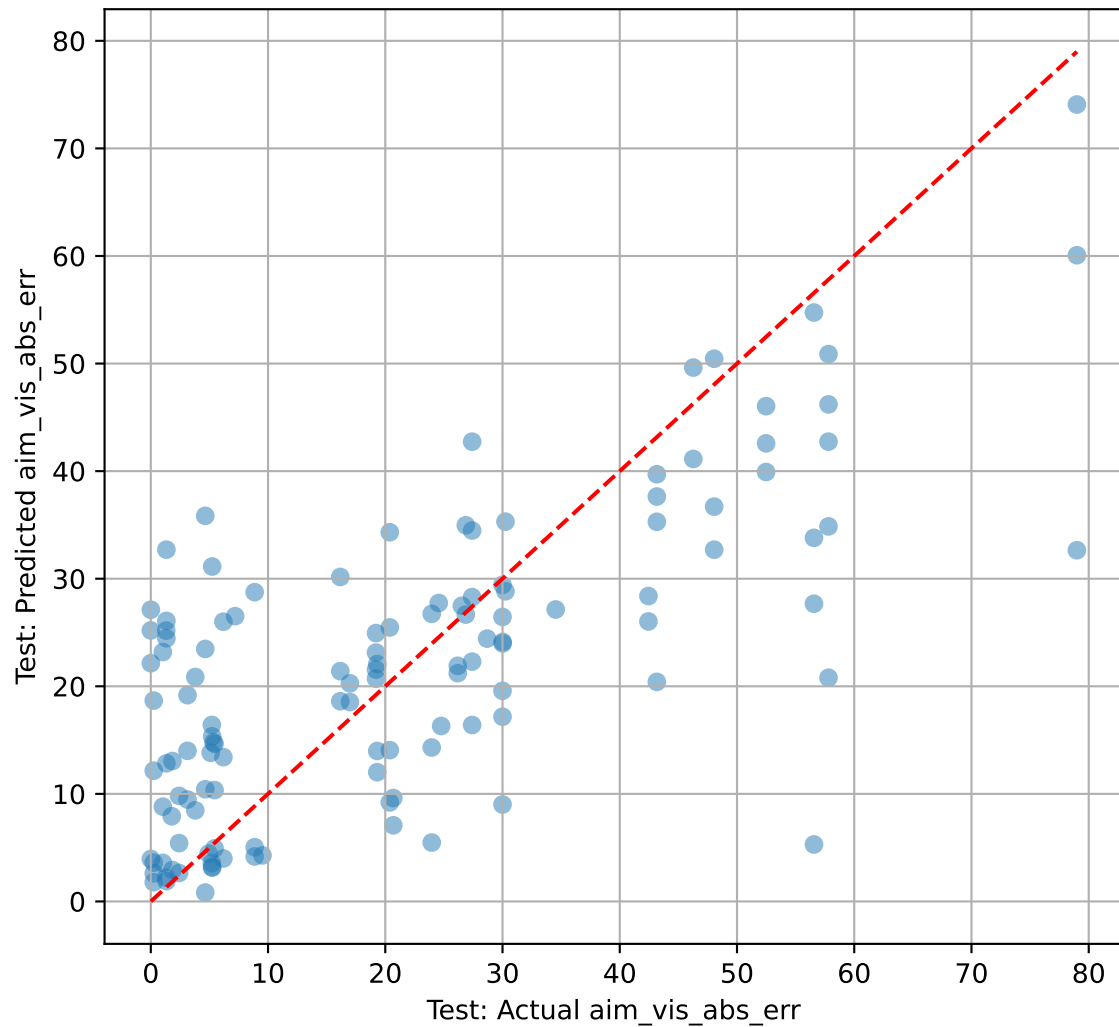


sub-130

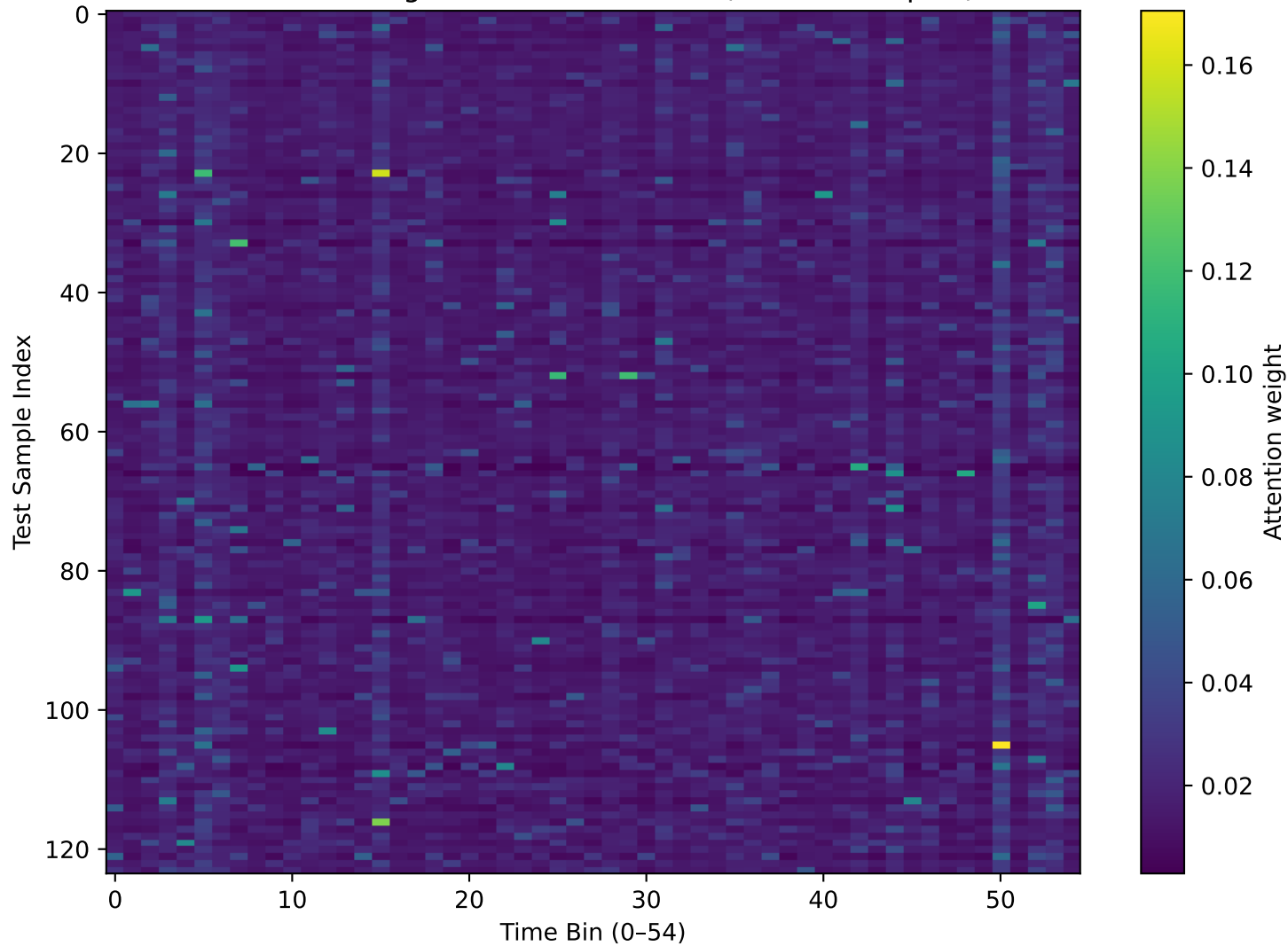
Train: Epoch 977
MSE: 0.0705, R2: 0.9245



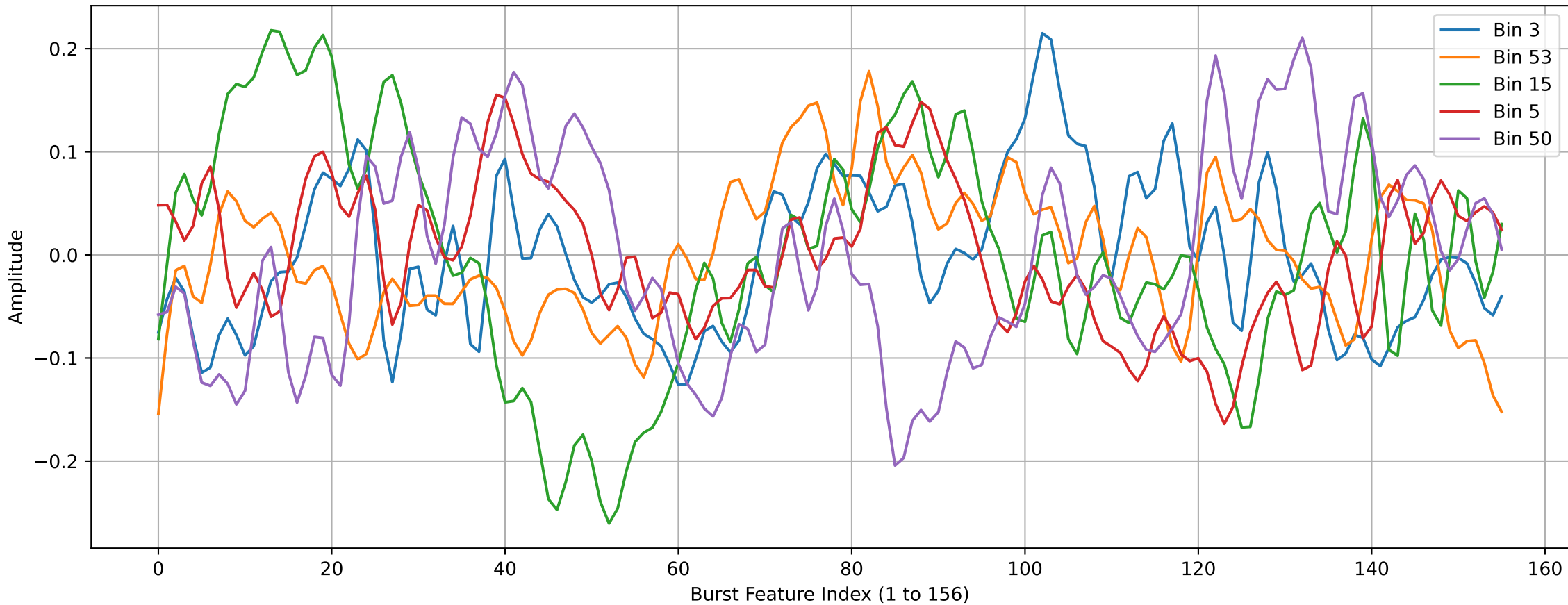
Val: Epoch 977
MSE: 0.6126, R2: 0.5128



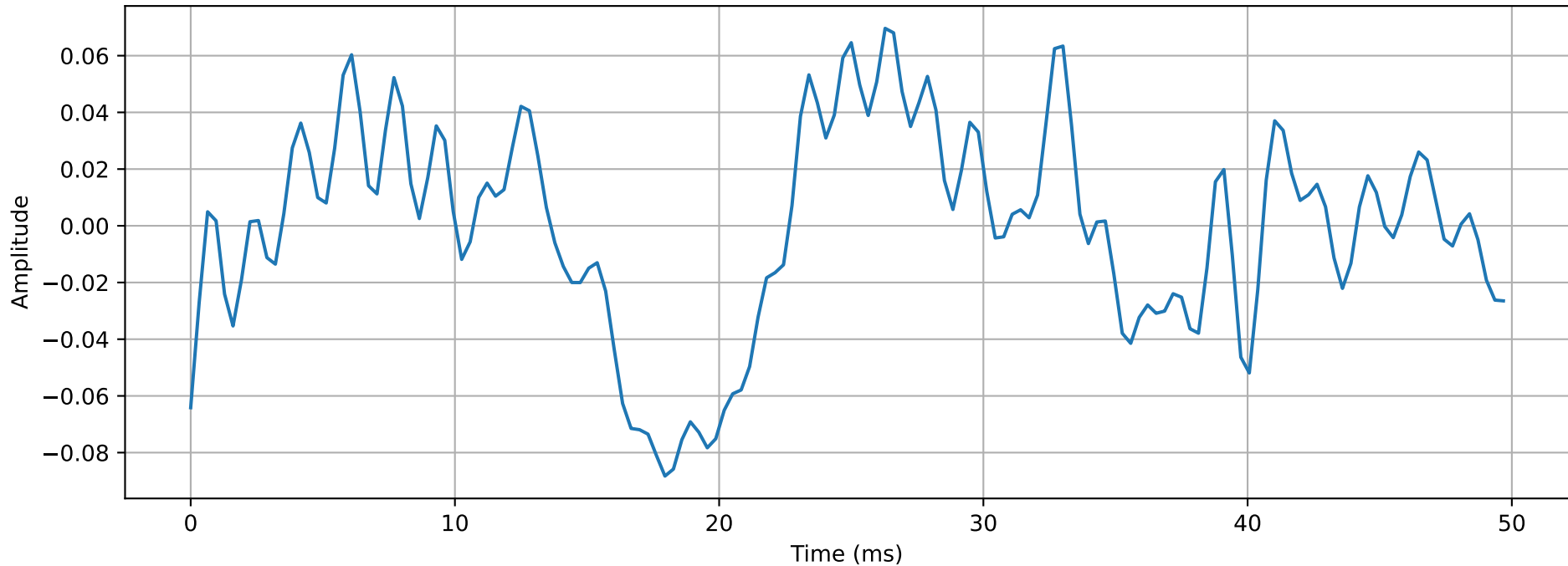
Attention Weights Across Time Bins (All Test Samples)



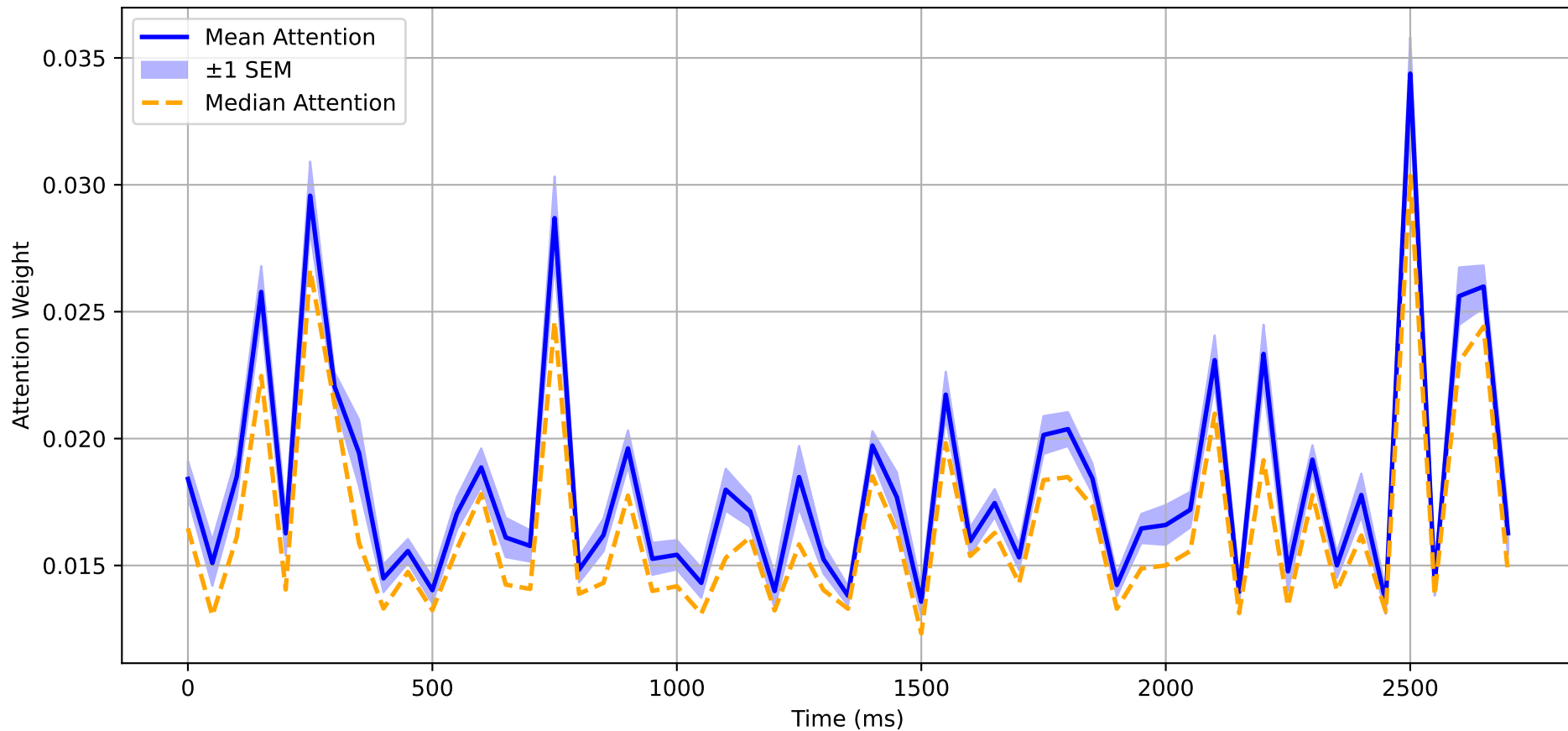
Waveform Shapes for Top Attention Bins (All Test Samples)



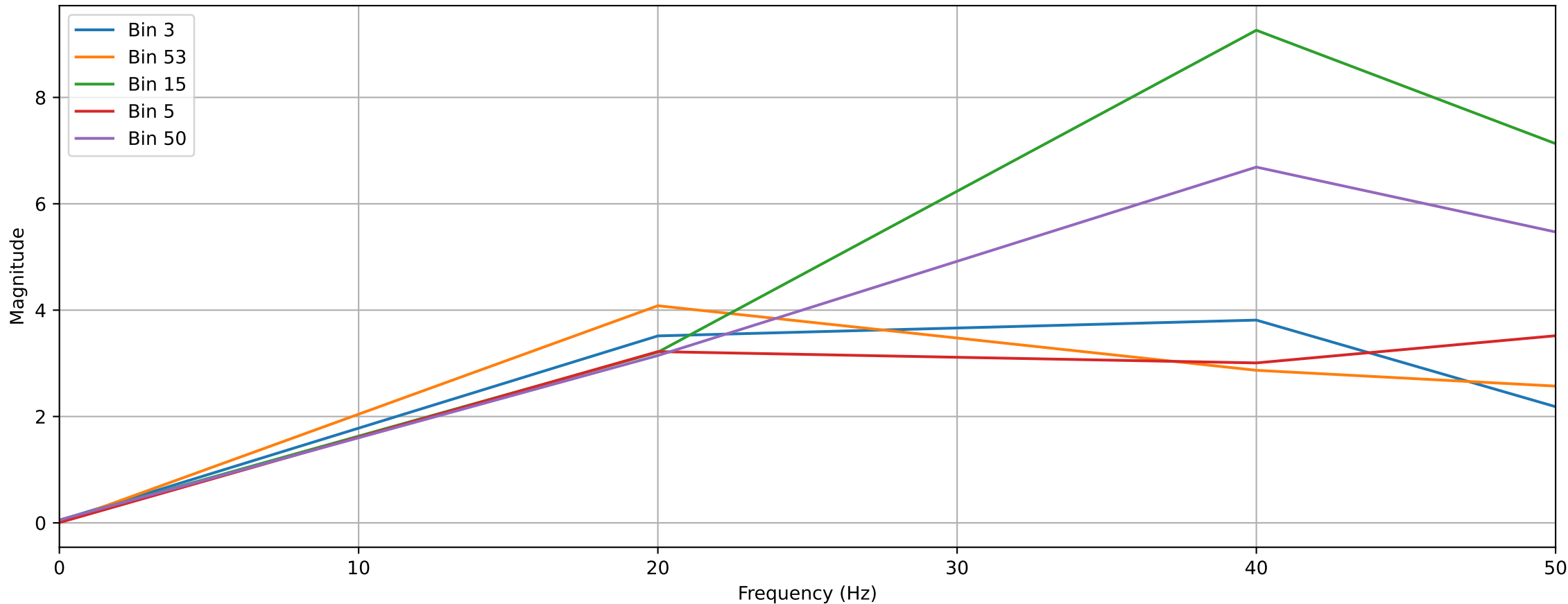
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

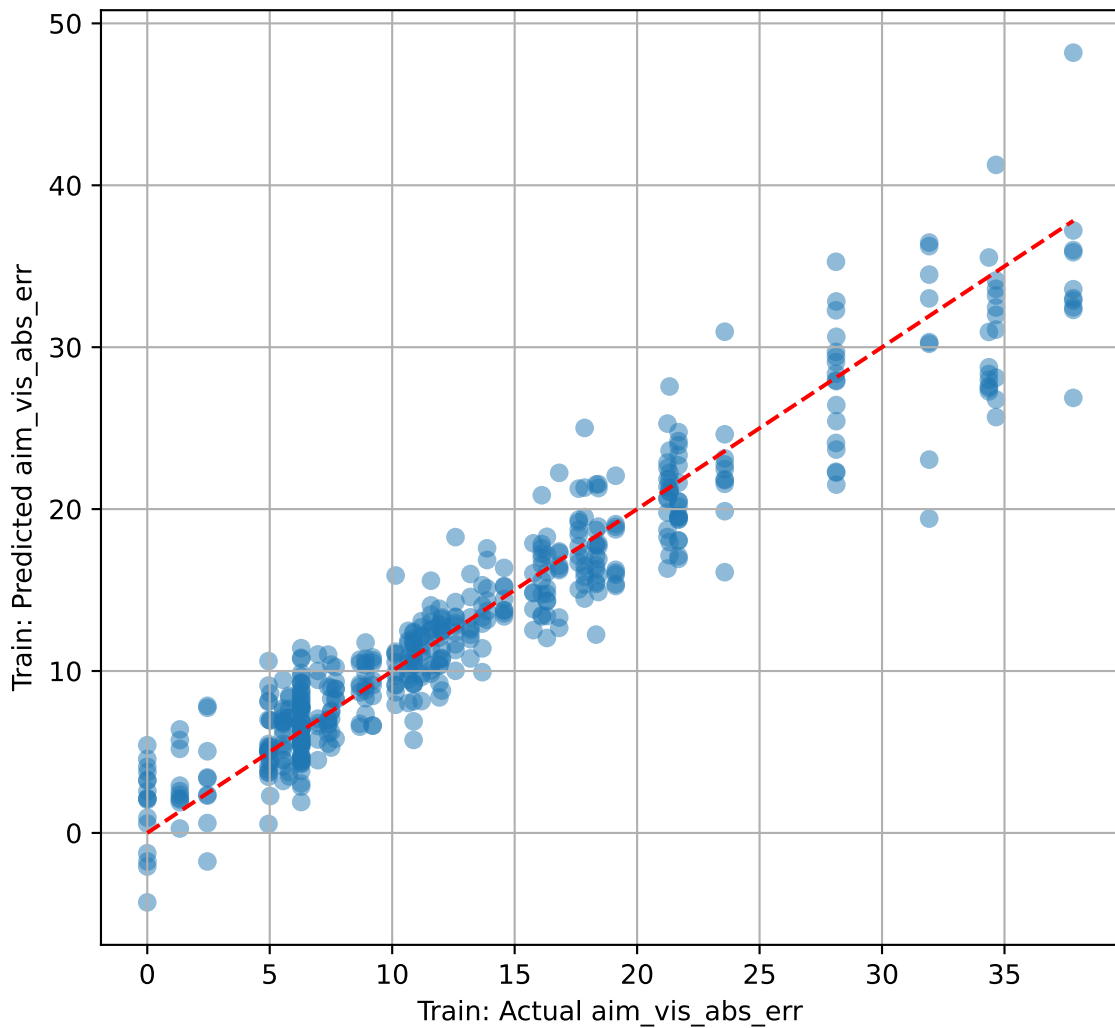


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

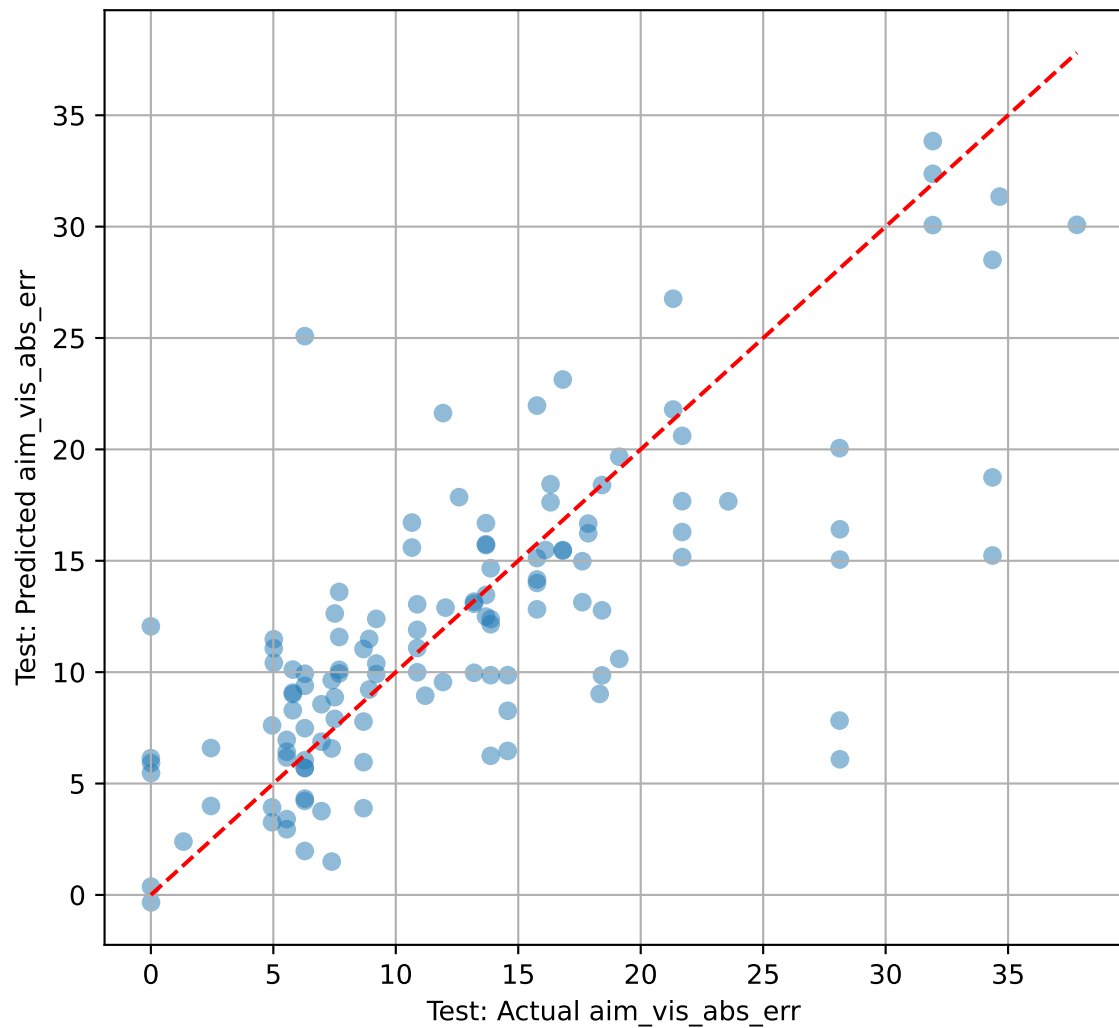


sub-131

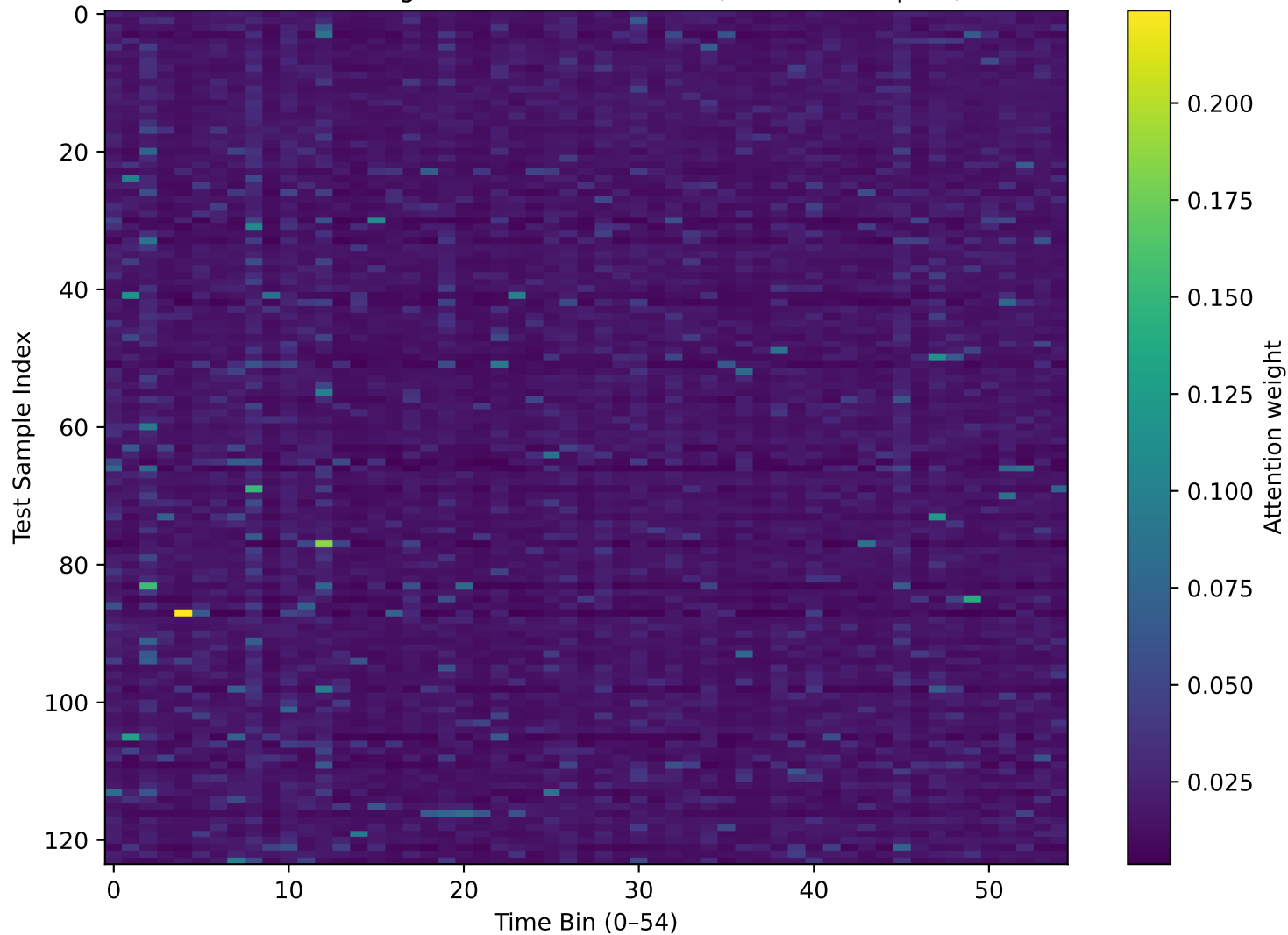
Train: Epoch 889
MSE: 0.0931, R2: 0.9086



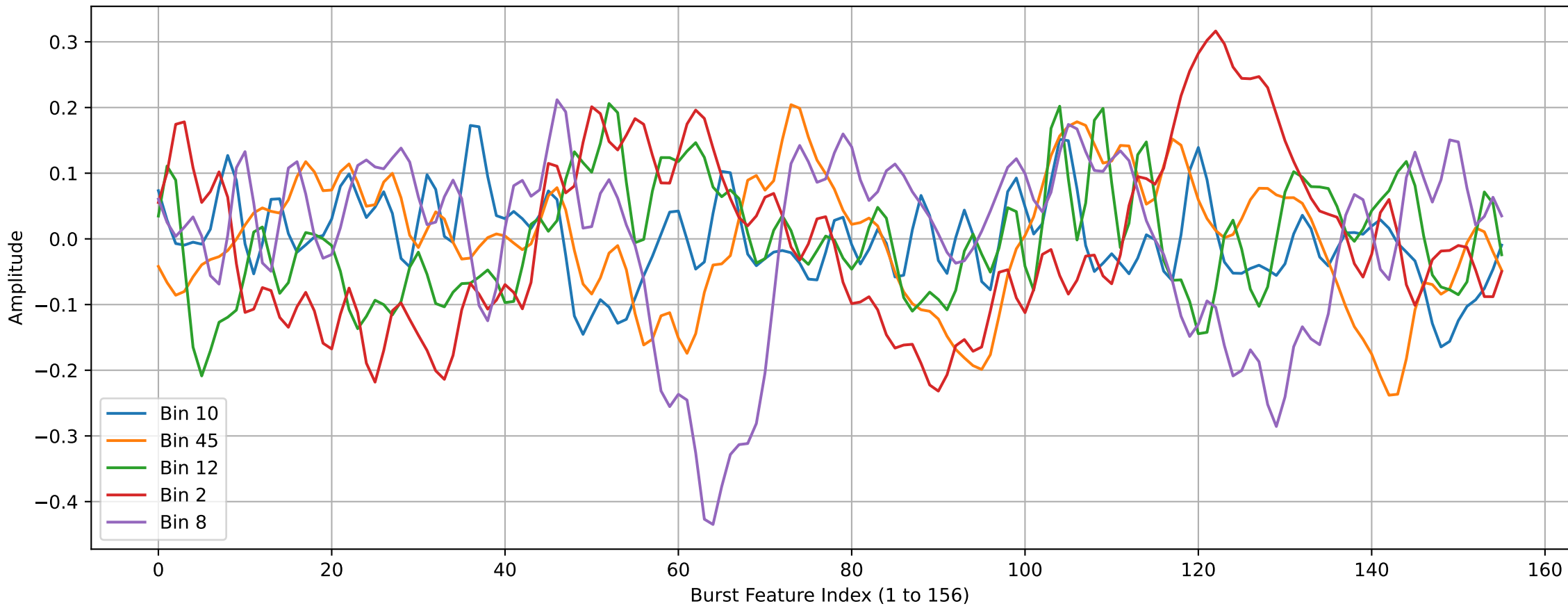
Val: Epoch 889
MSE: 0.4185, R2: 0.5476



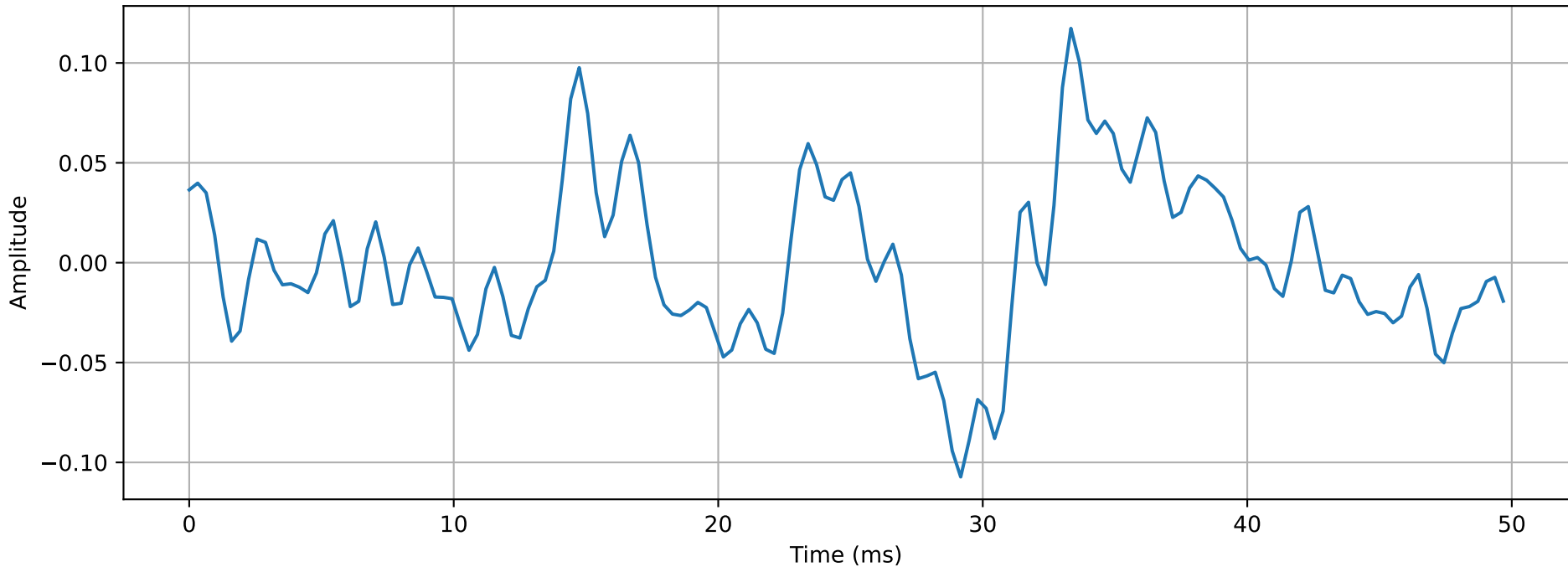
Attention Weights Across Time Bins (All Test Samples)



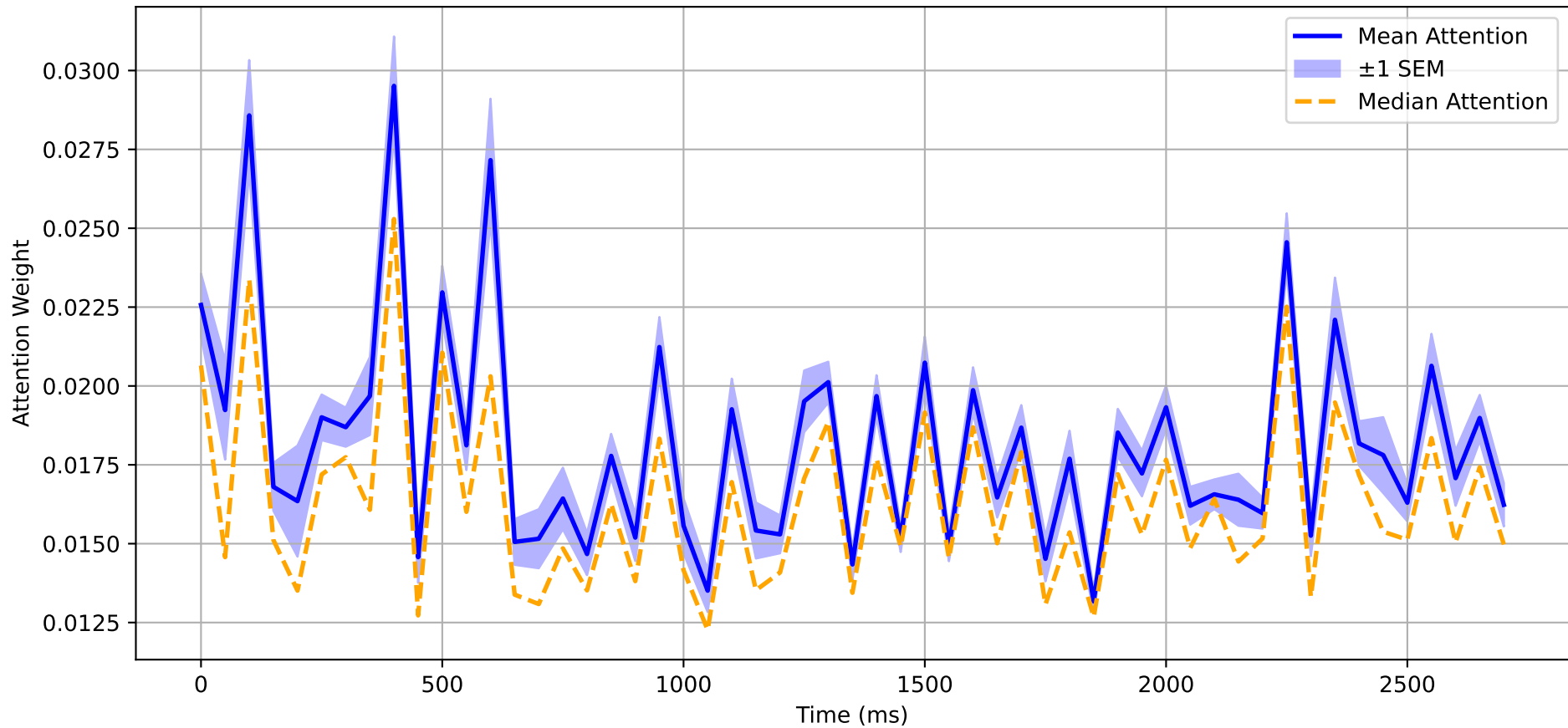
Waveform Shapes for Top Attention Bins (All Test Samples)



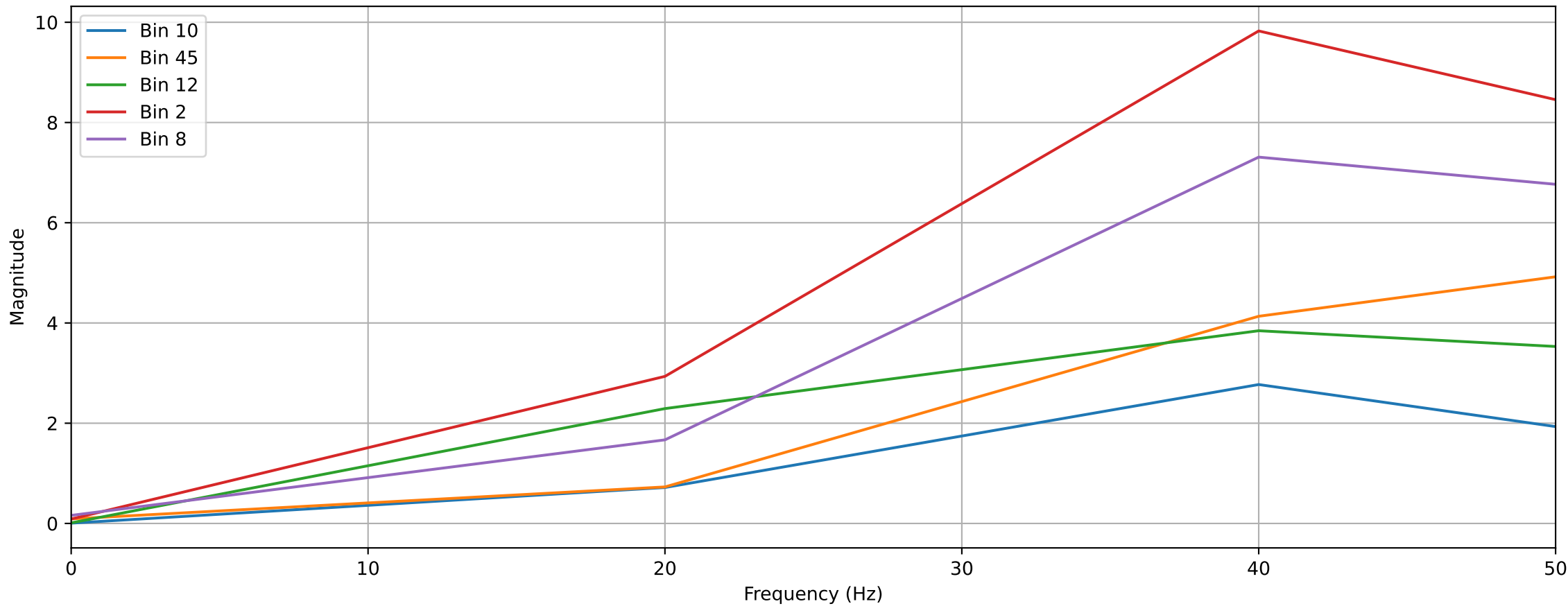
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

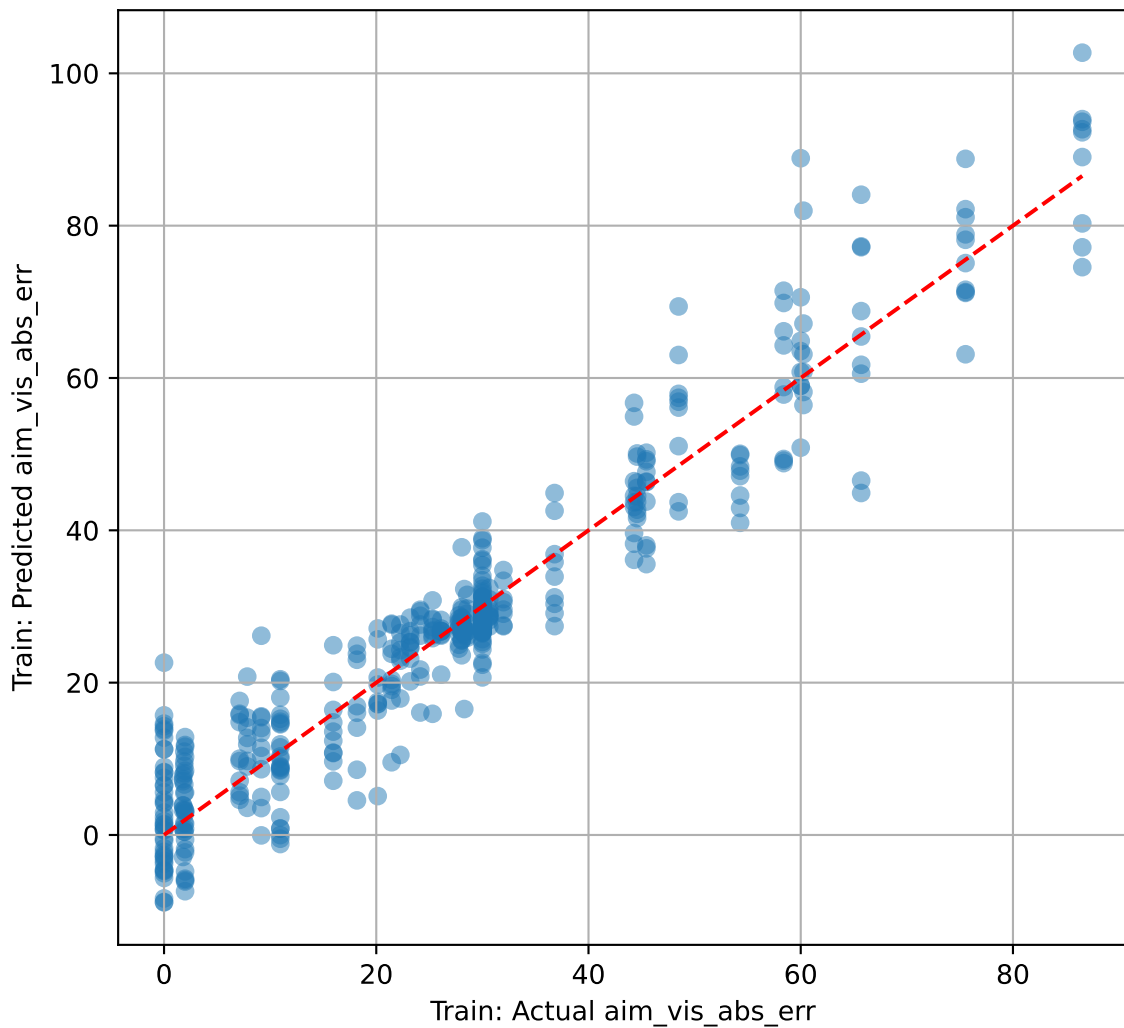


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

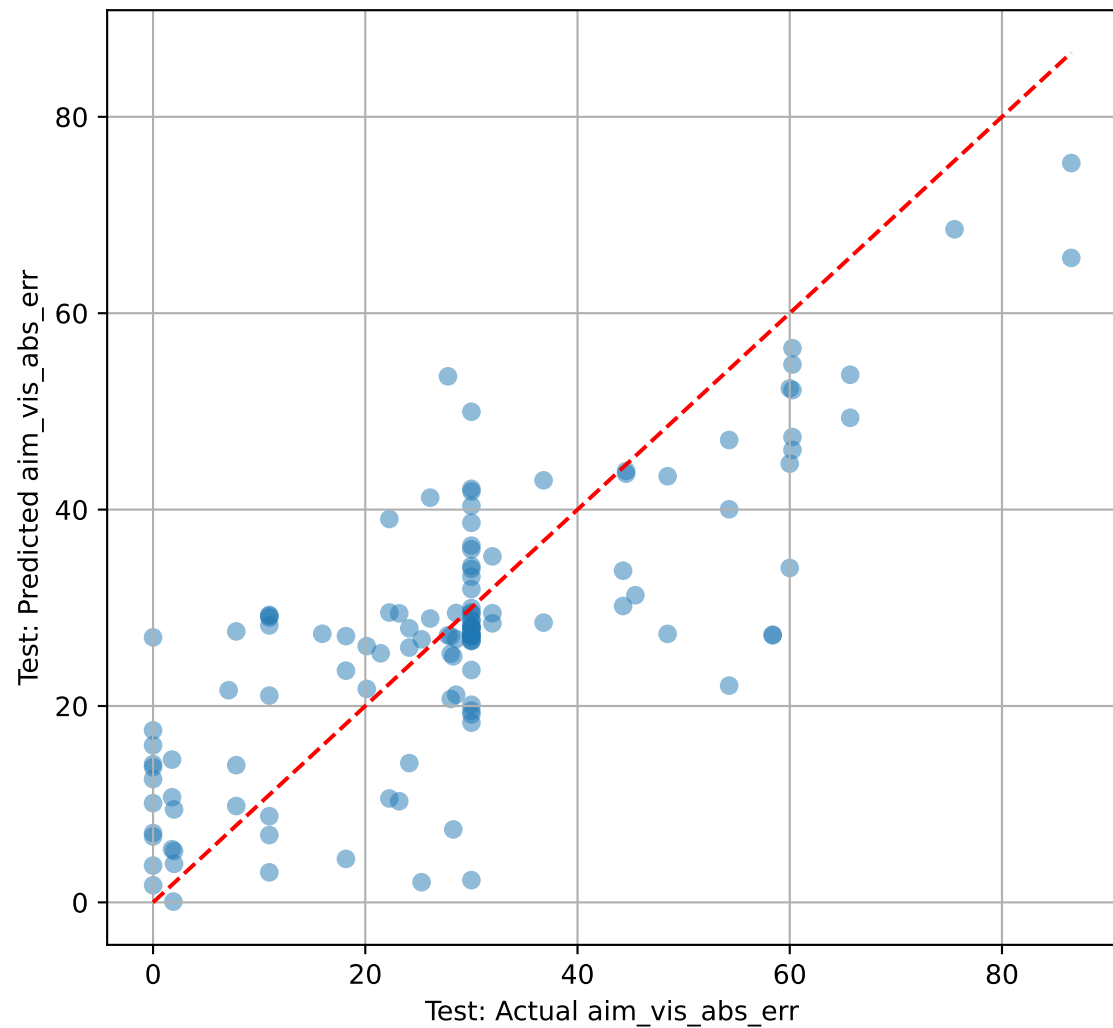


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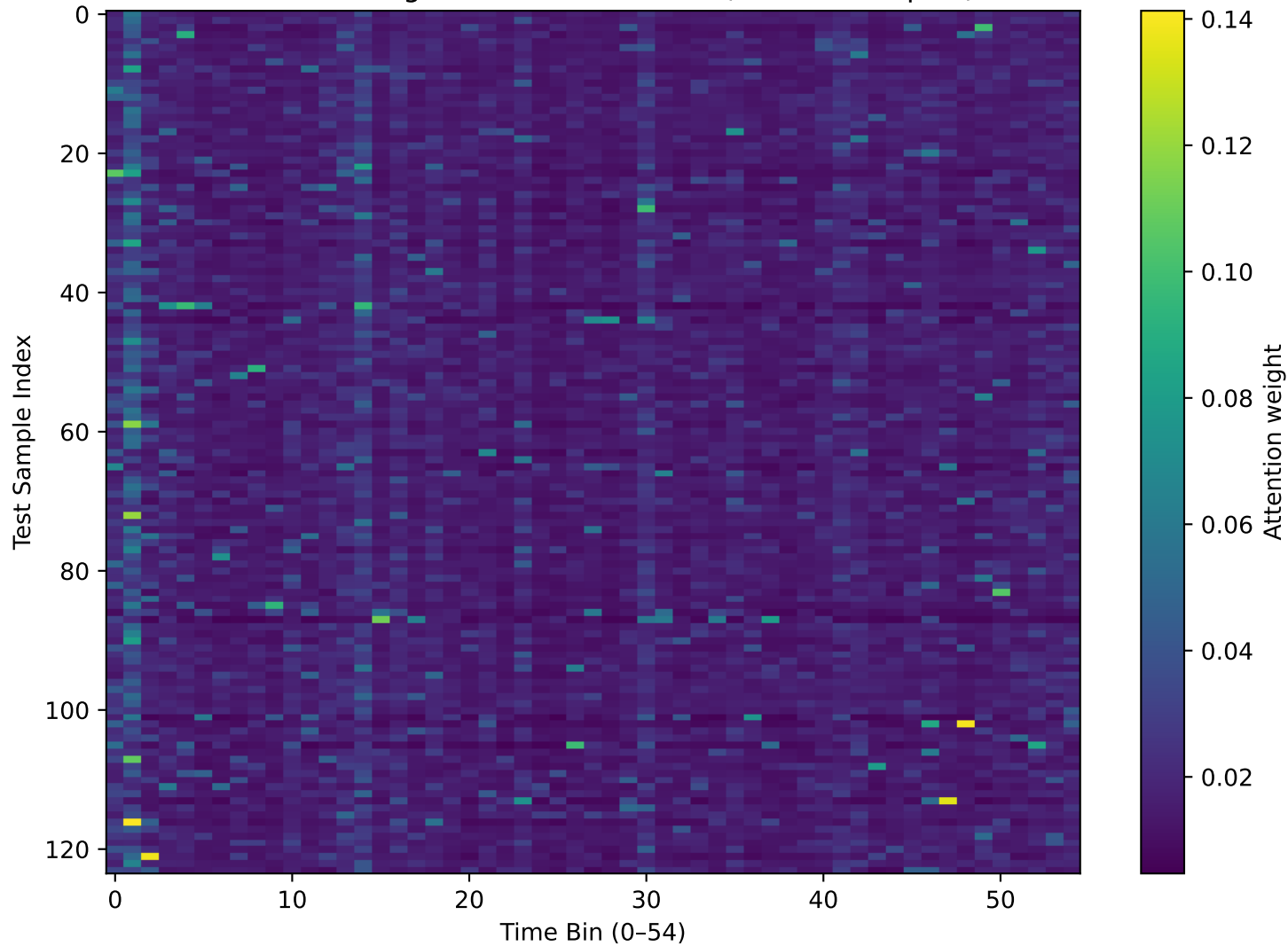
Train: Epoch 960
MSE: 0.0935, R2: 0.9076



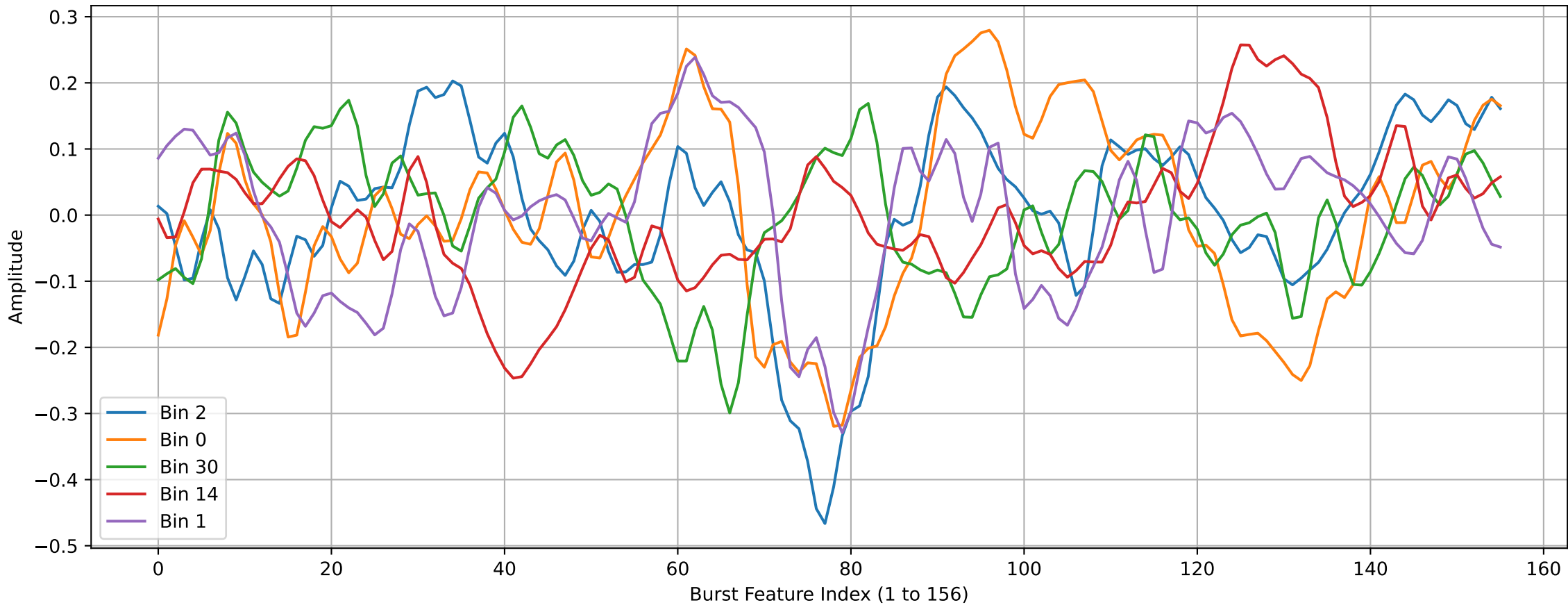
Val: Epoch 960
MSE: 0.3594, R2: 0.6220



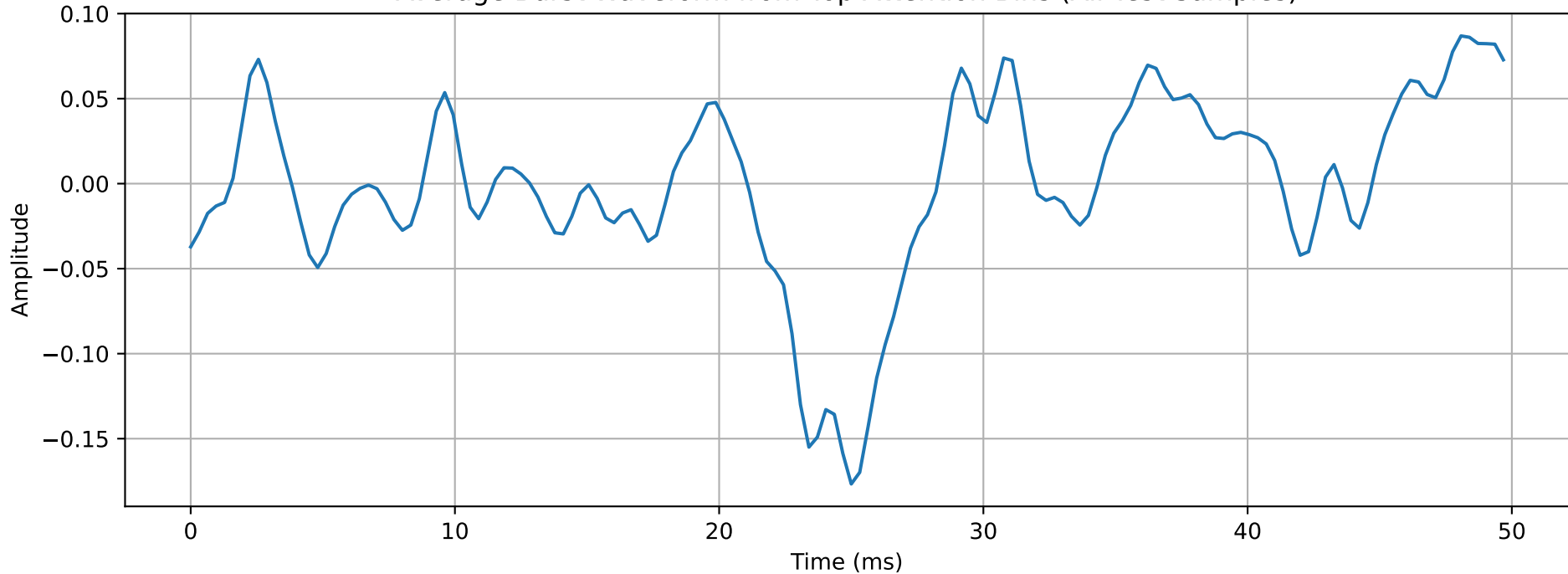
Attention Weights Across Time Bins (All Test Samples)



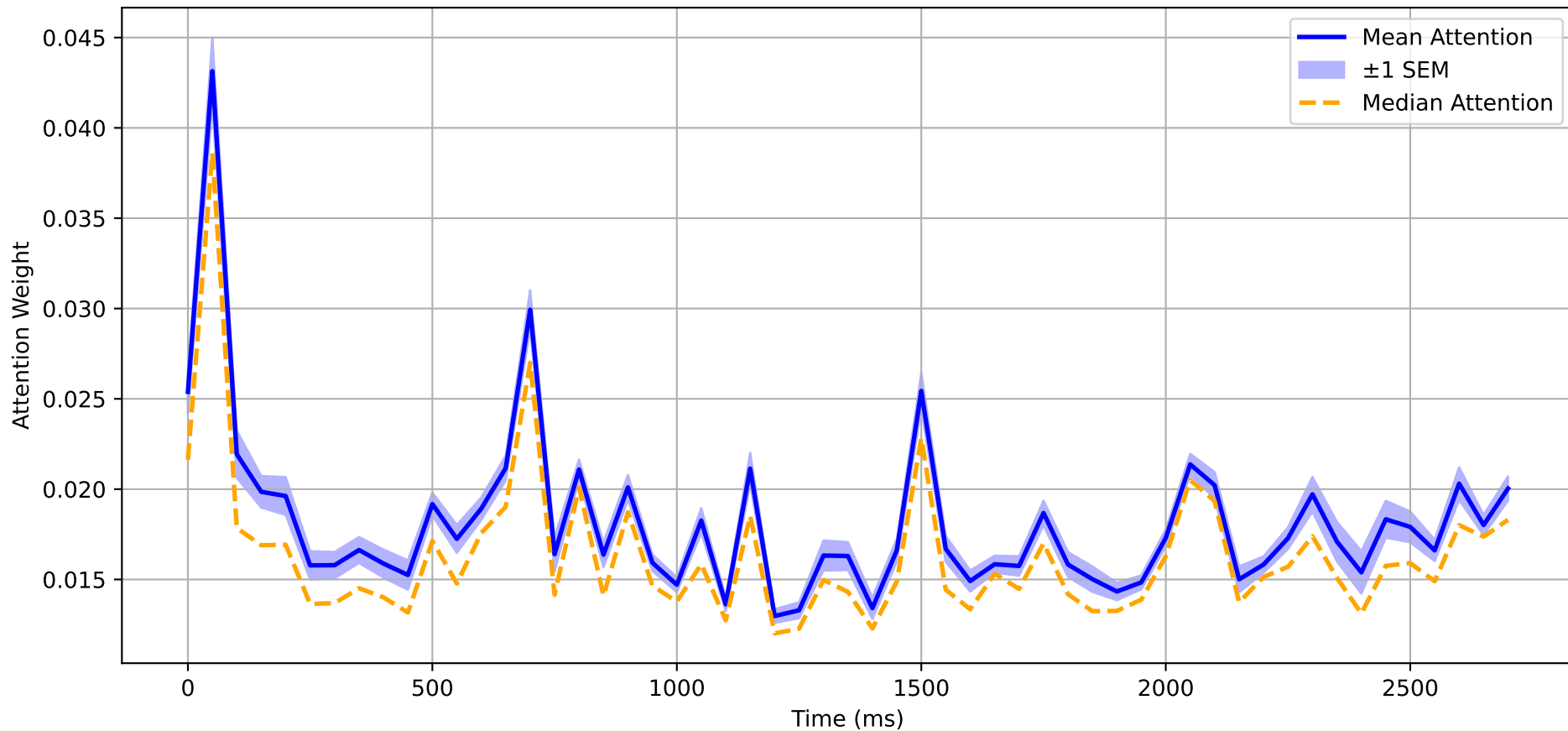
Waveform Shapes for Top Attention Bins (All Test Samples)



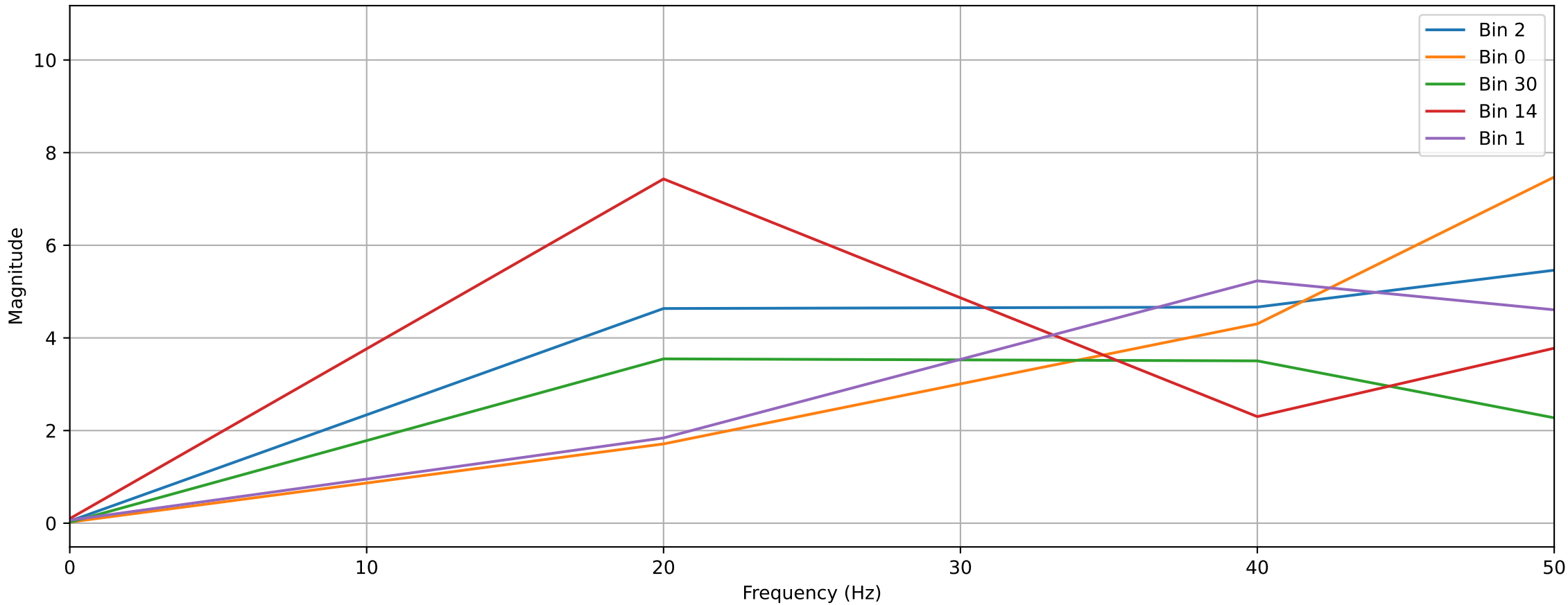
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

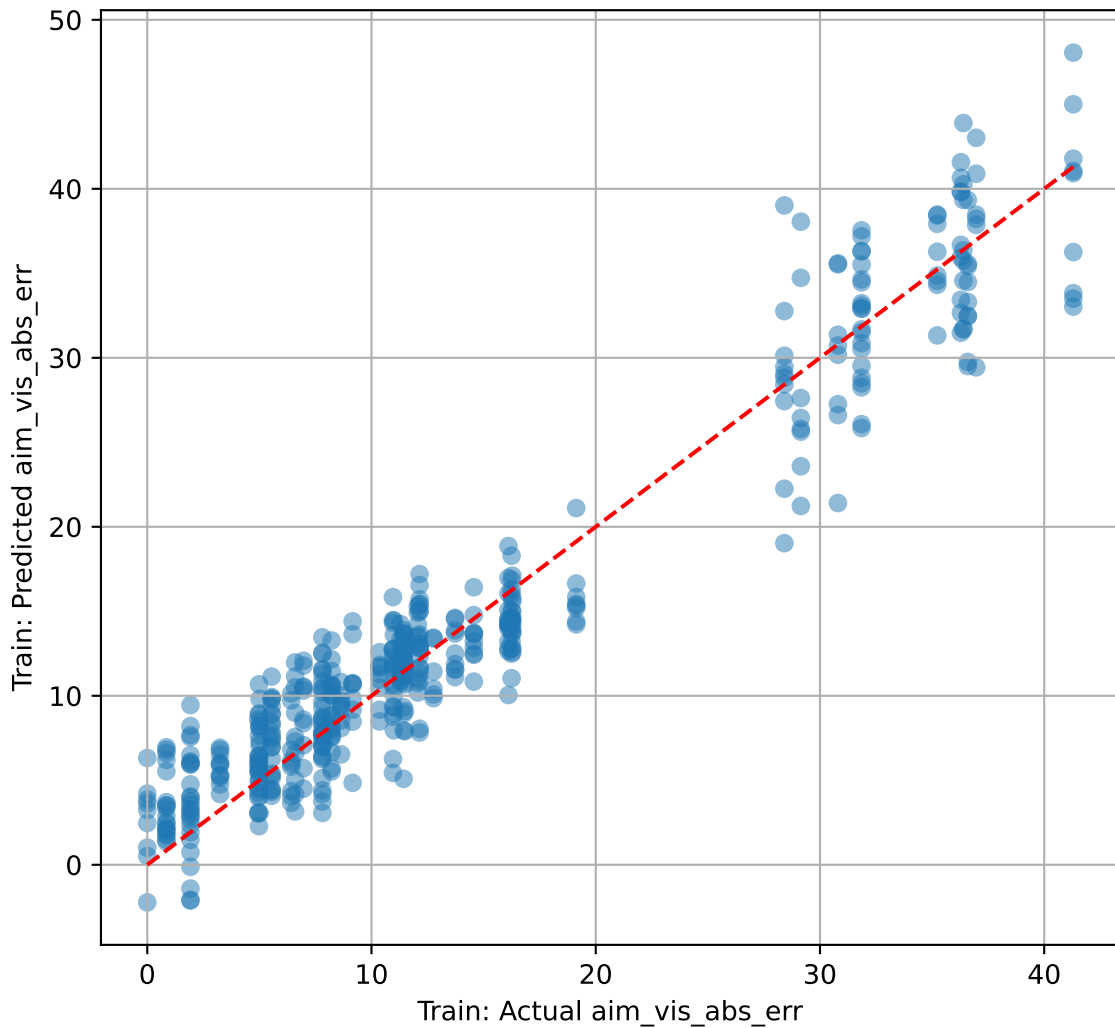


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

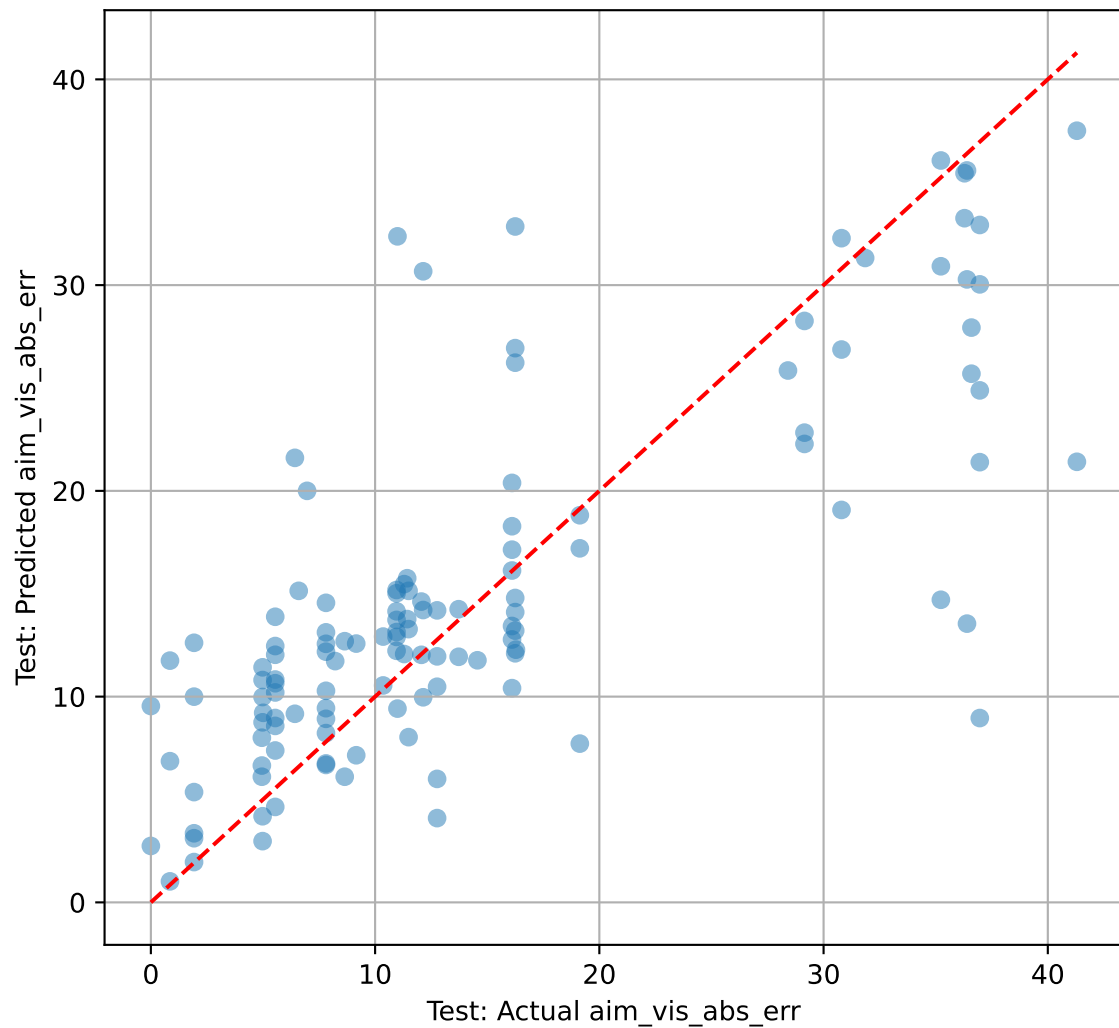


sub-134

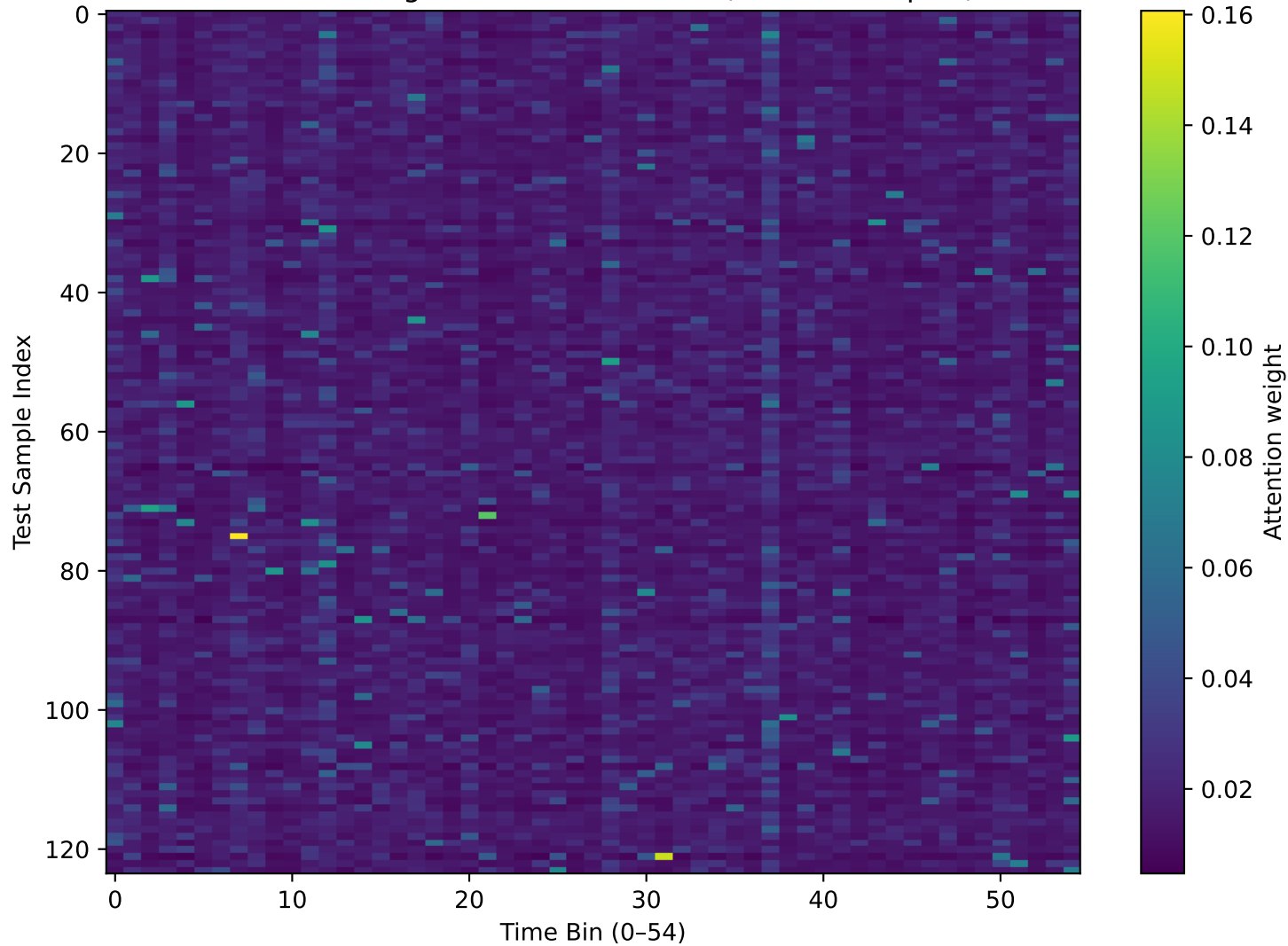
Train: Epoch 816
MSE: 0.0735, R2: 0.9259



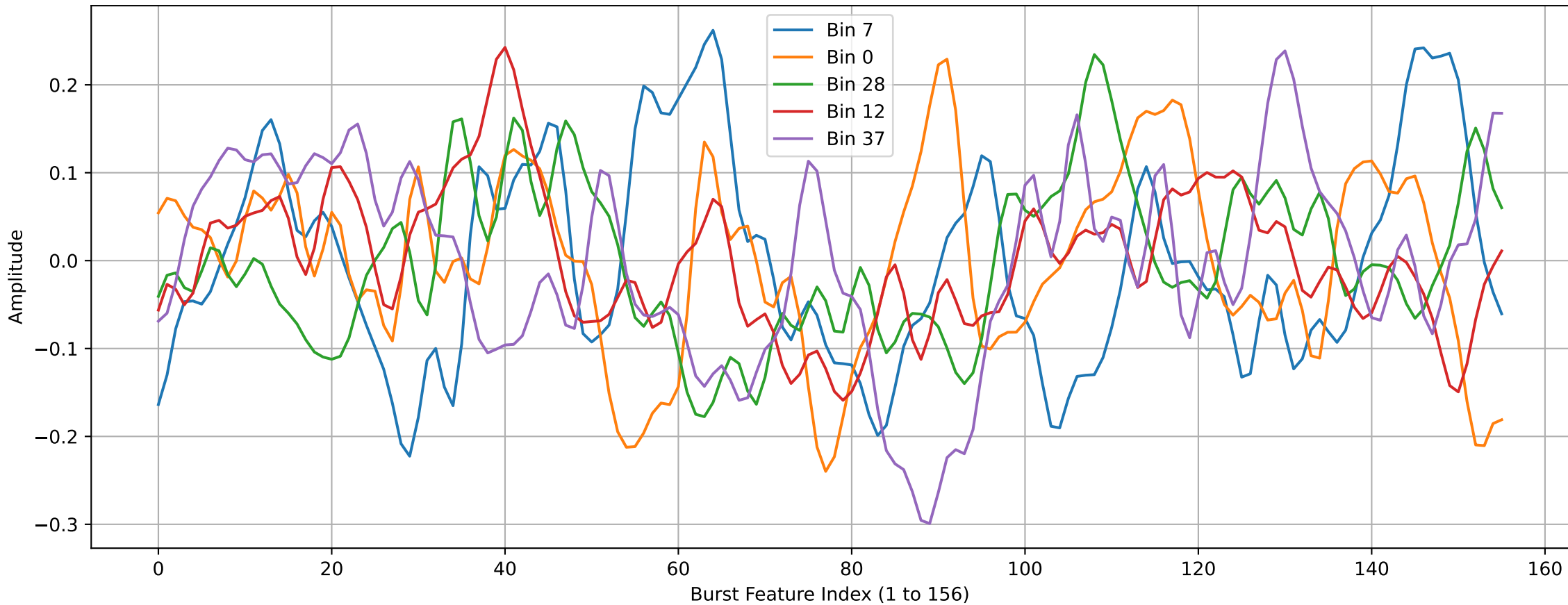
Val: Epoch 816
MSE: 0.4303, R2: 0.5805



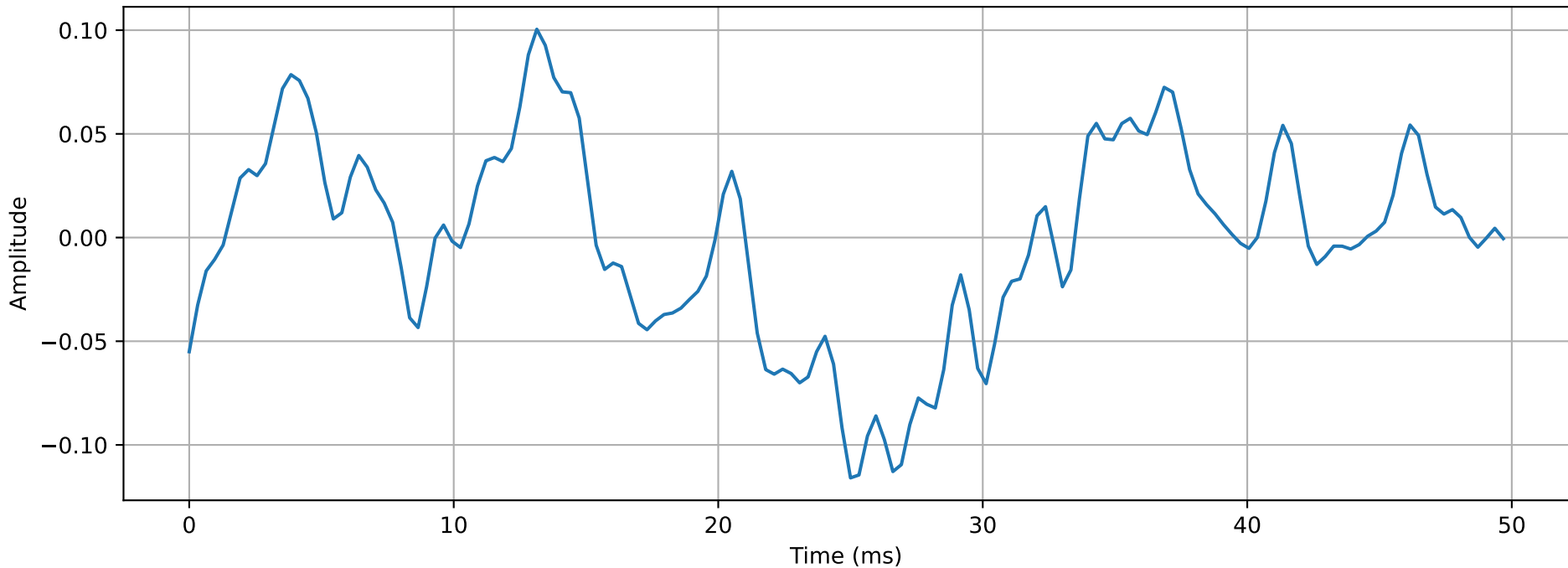
Attention Weights Across Time Bins (All Test Samples)



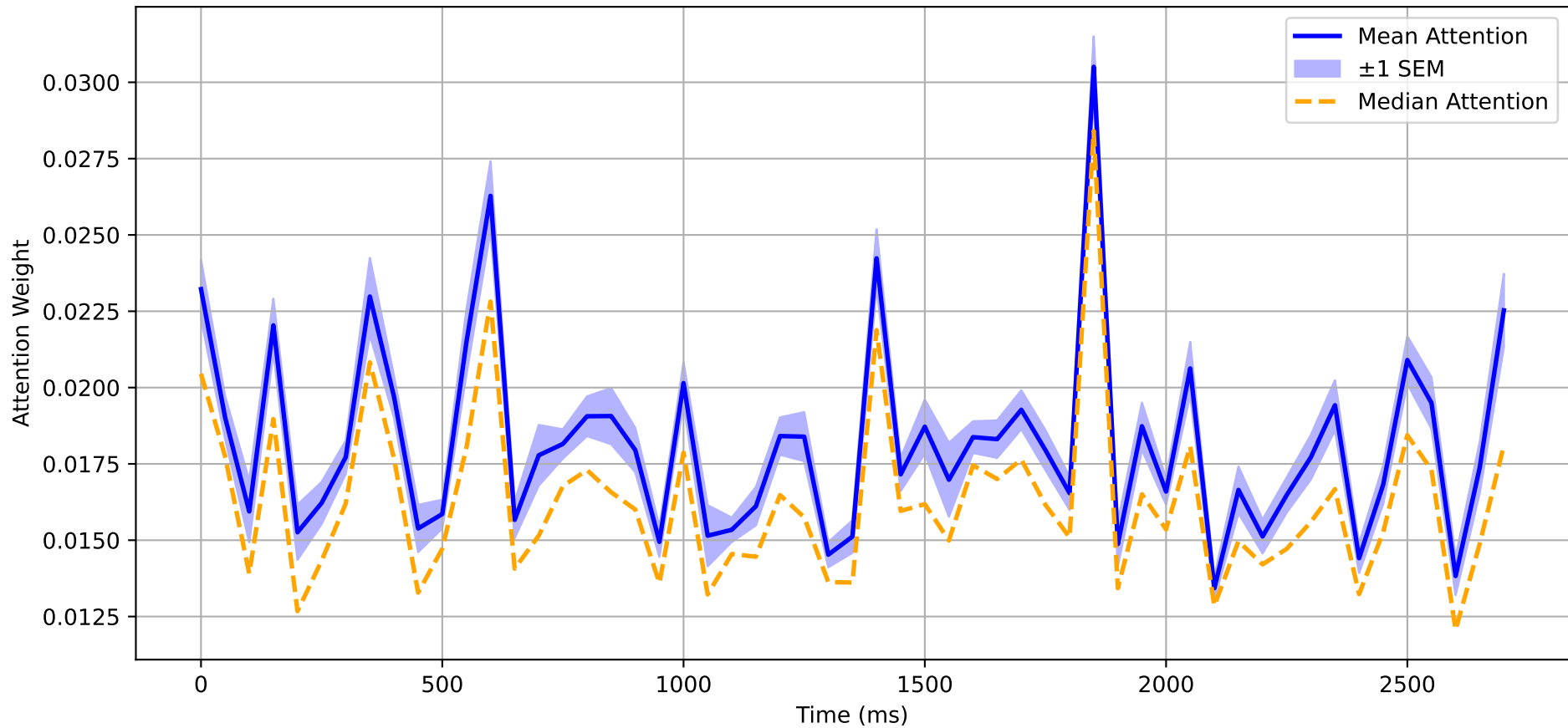
Waveform Shapes for Top Attention Bins (All Test Samples)



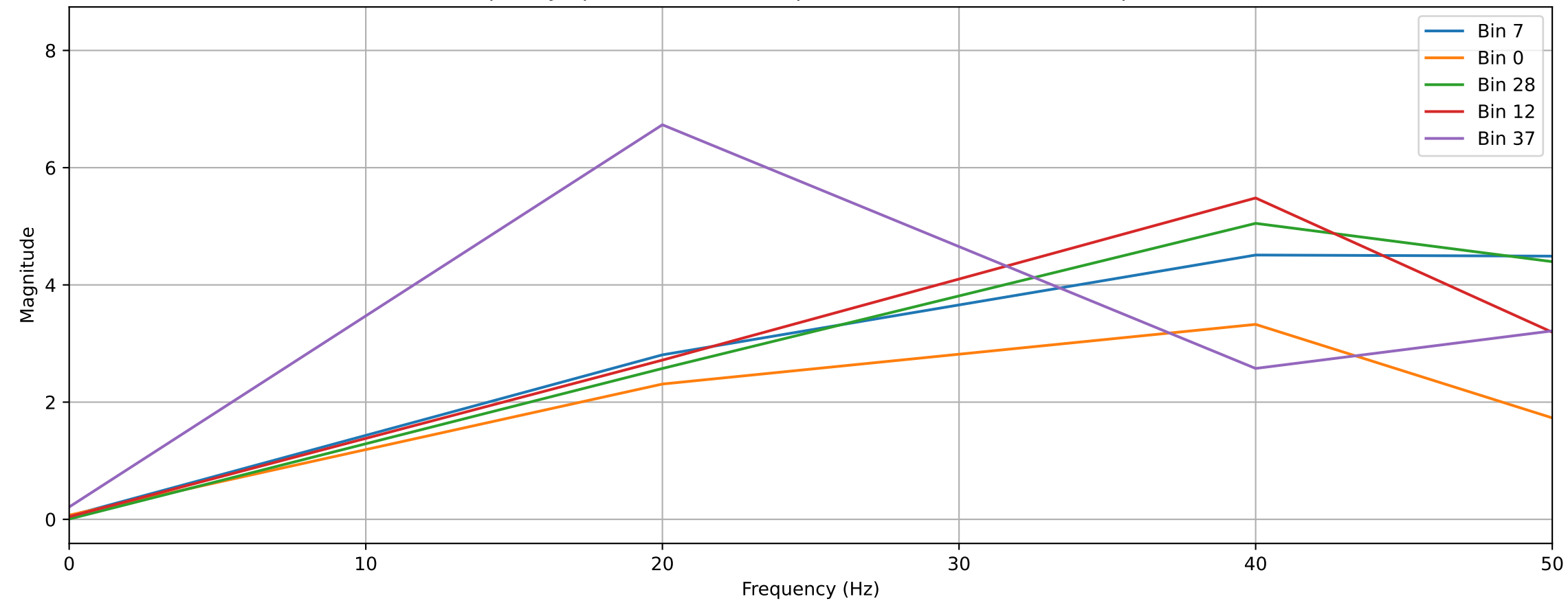
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

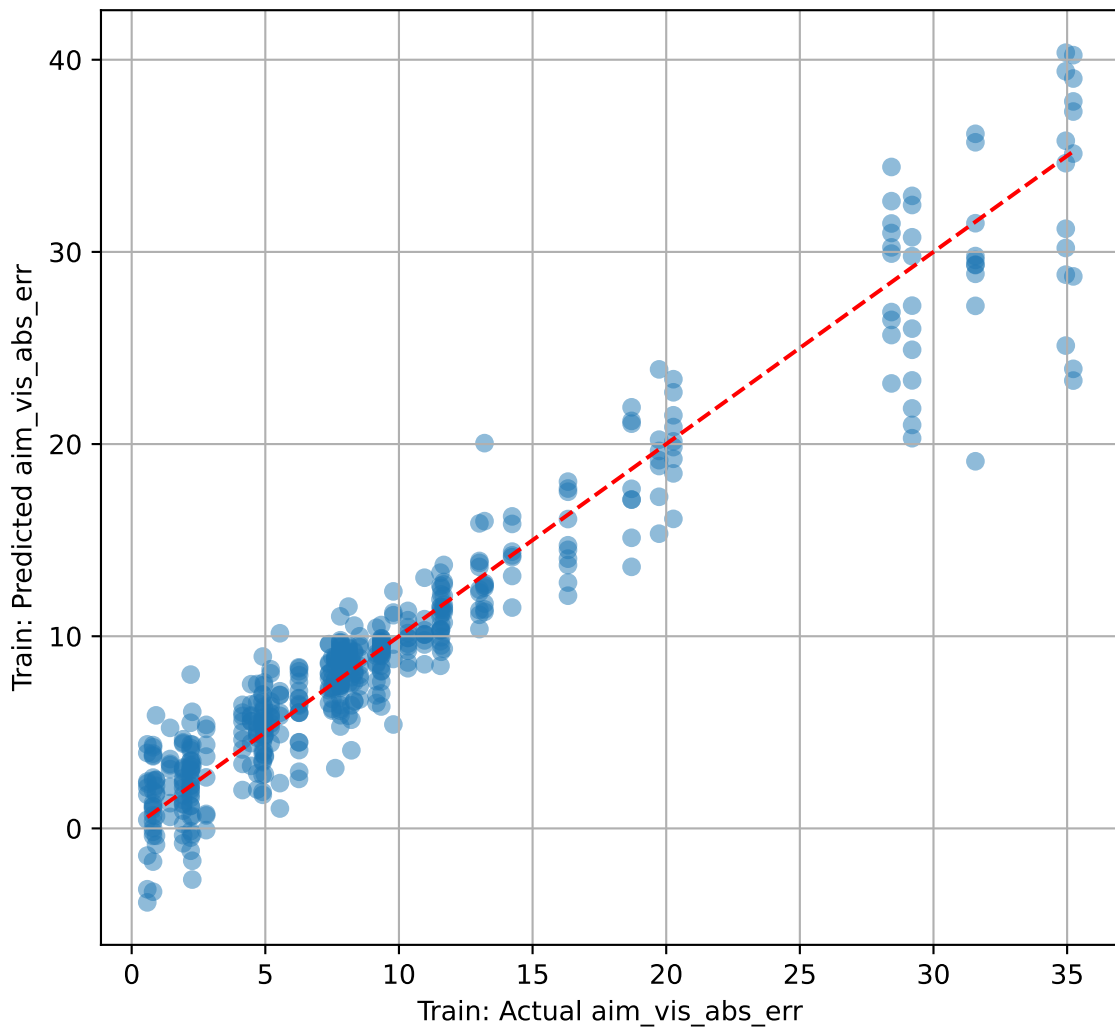


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

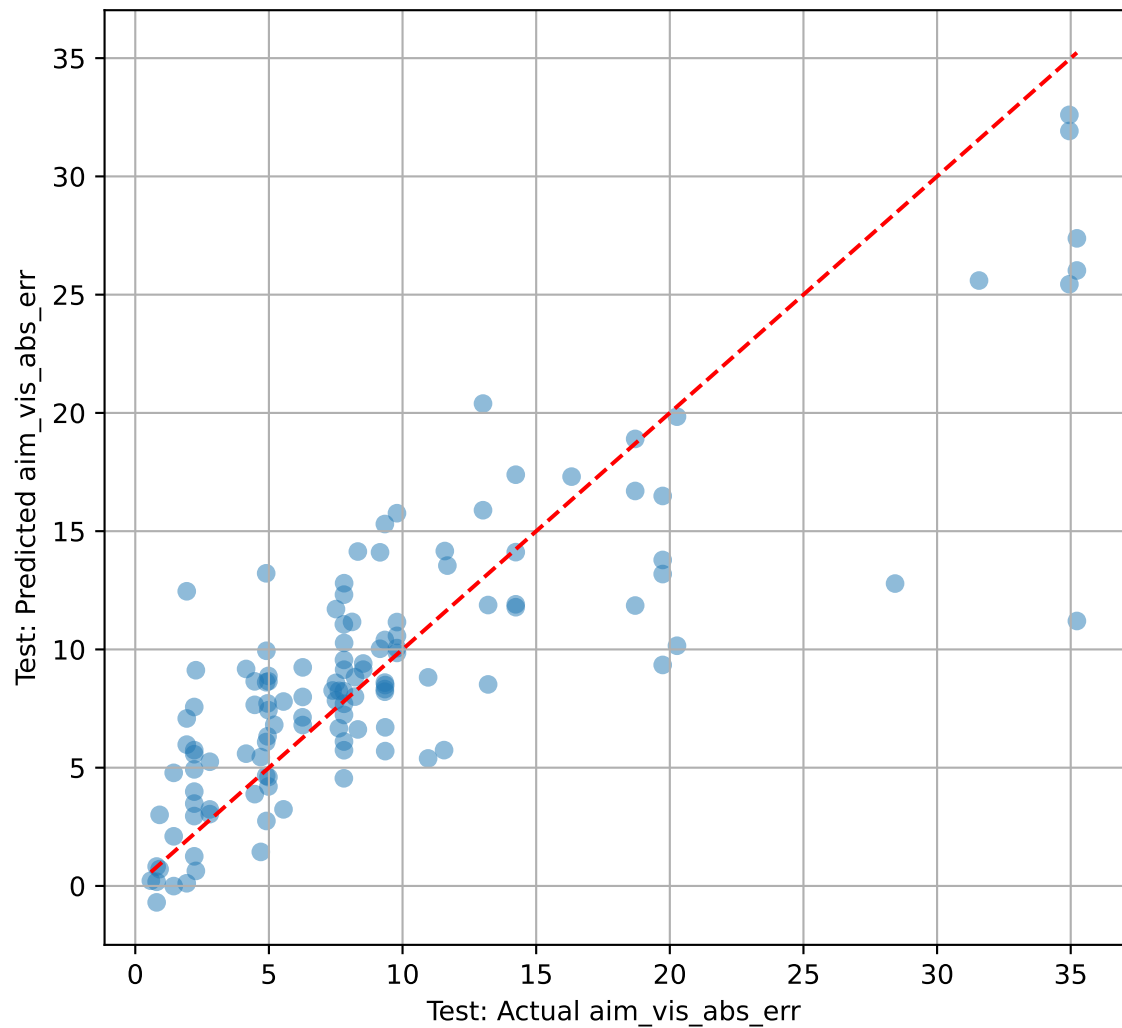


sub-135

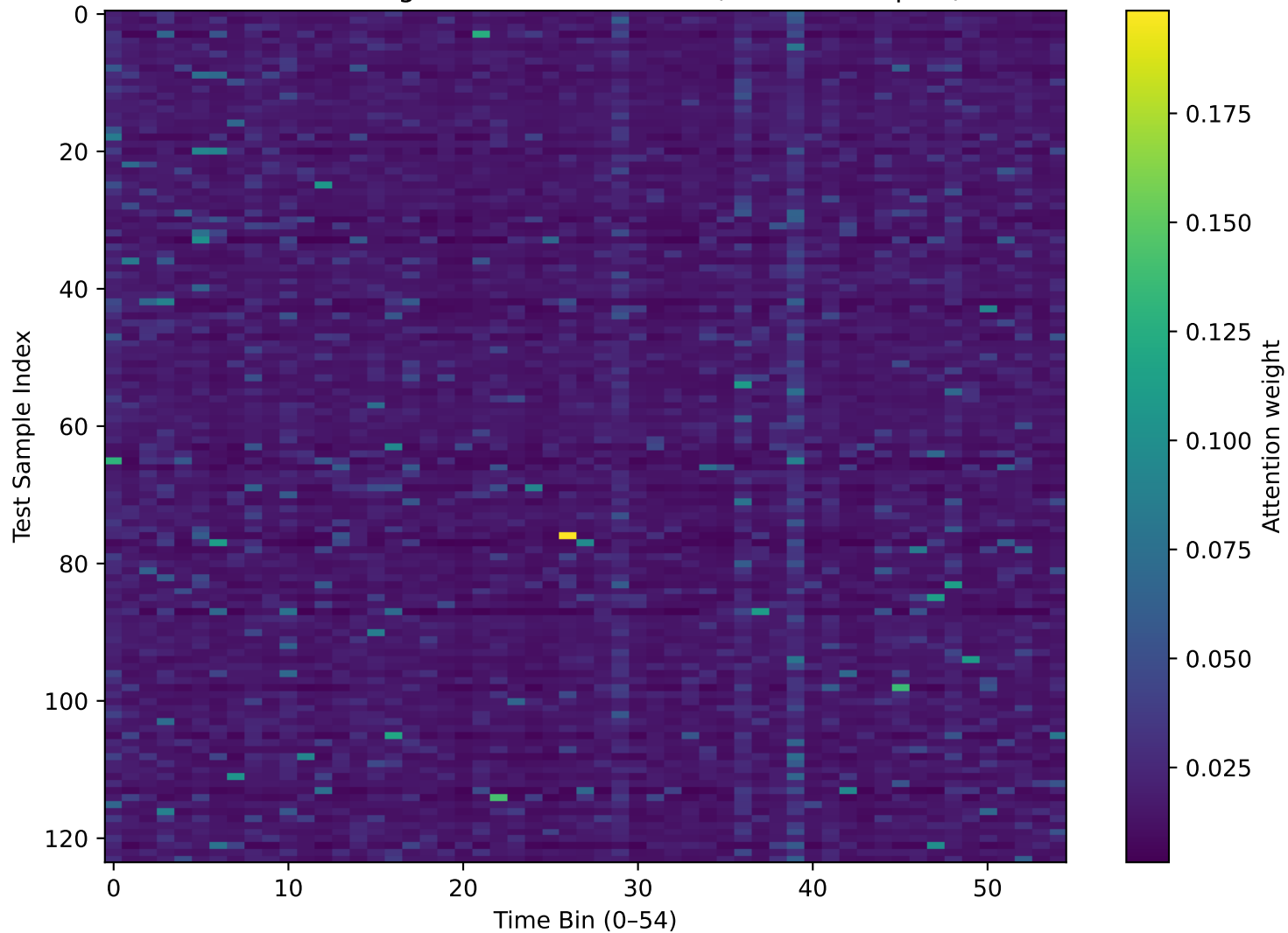
Train: Epoch 944
MSE: 0.0759, R2: 0.9256



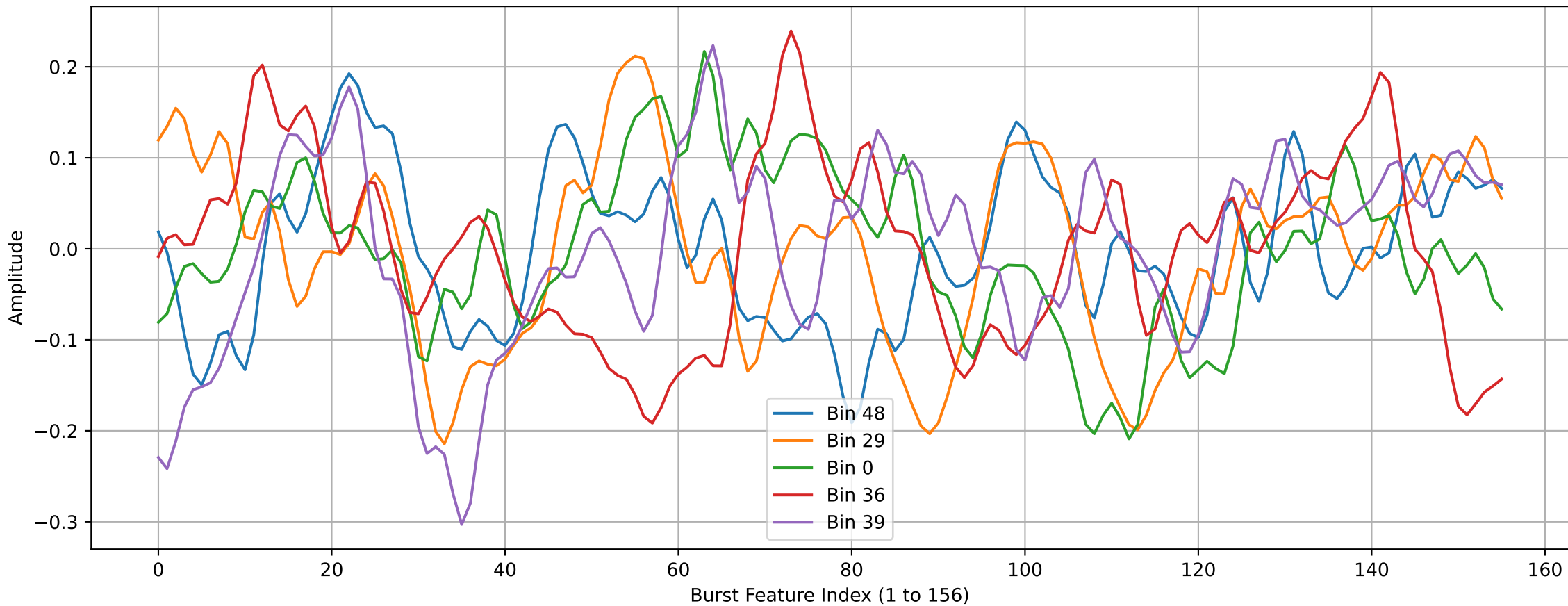
Val: Epoch 944
MSE: 0.2836, R2: 0.6916



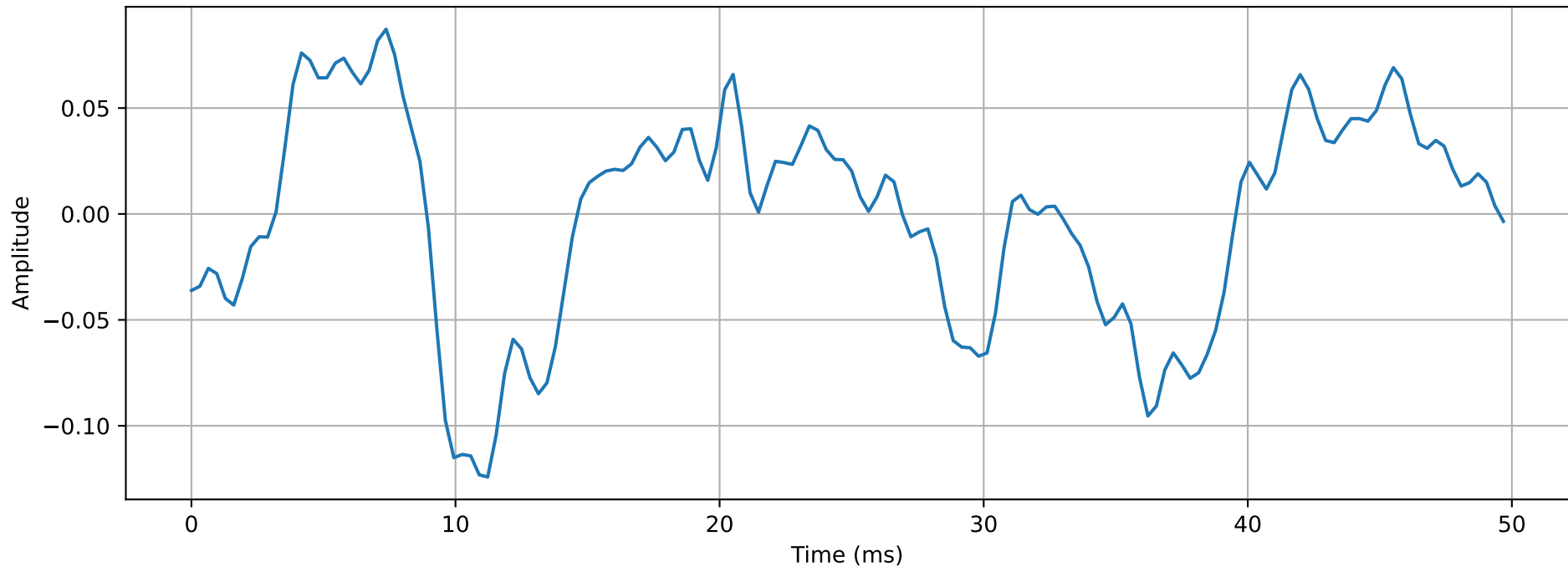
Attention Weights Across Time Bins (All Test Samples)



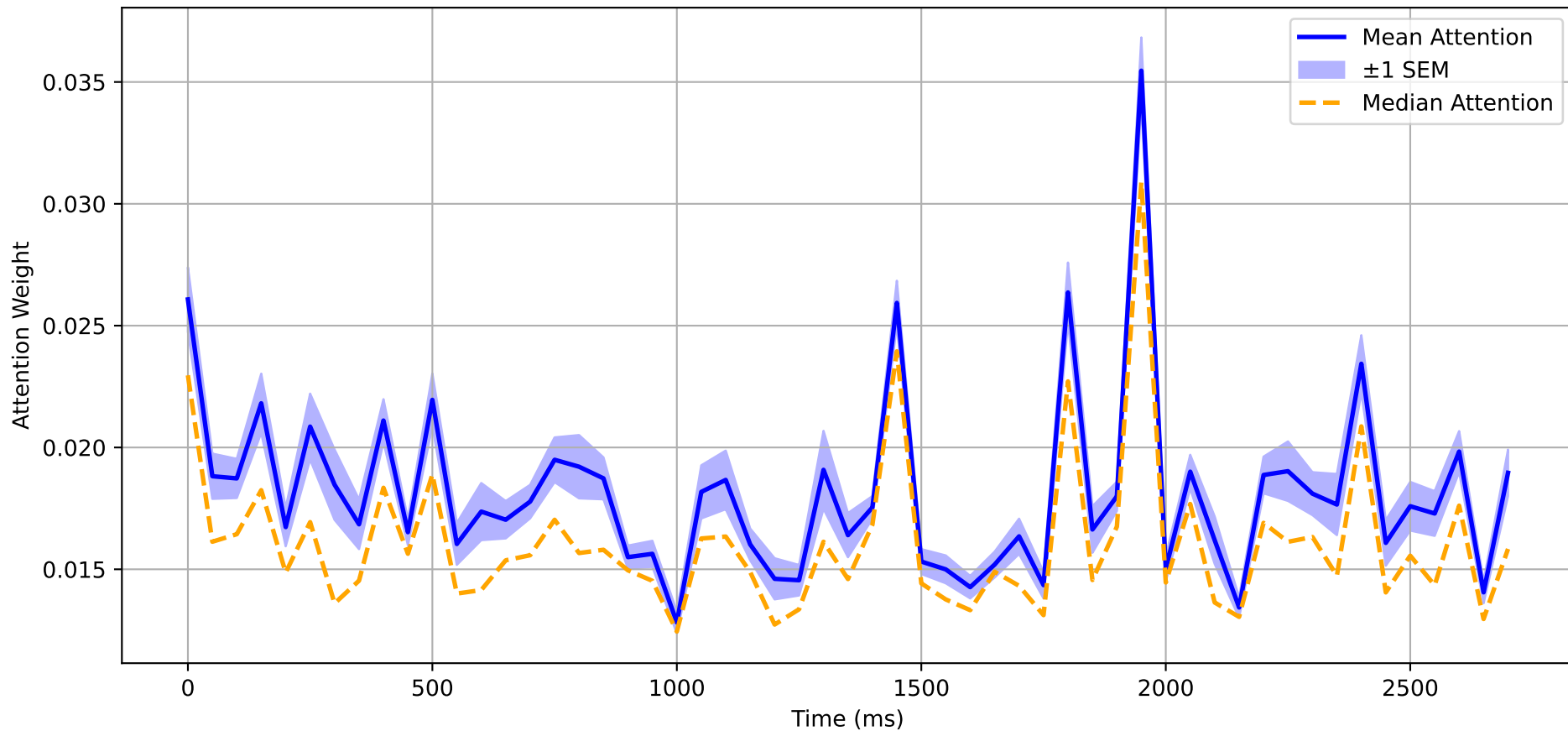
Waveform Shapes for Top Attention Bins (All Test Samples)



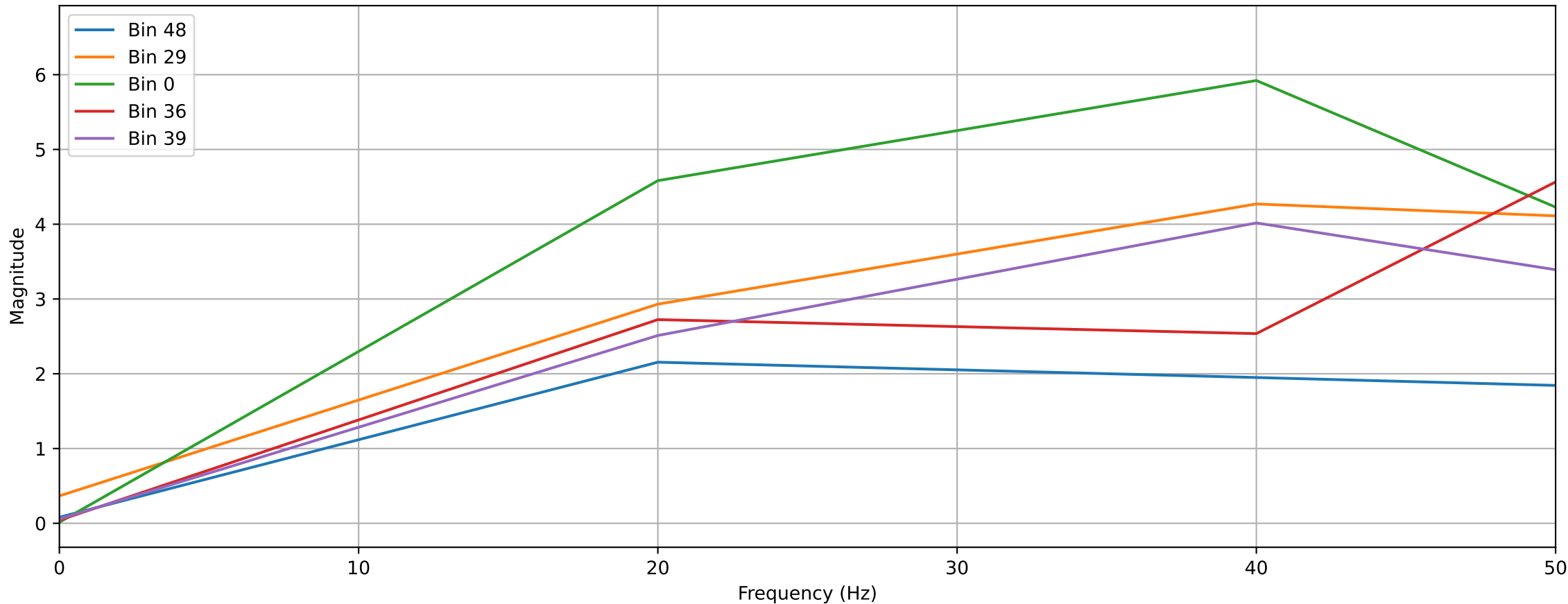
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

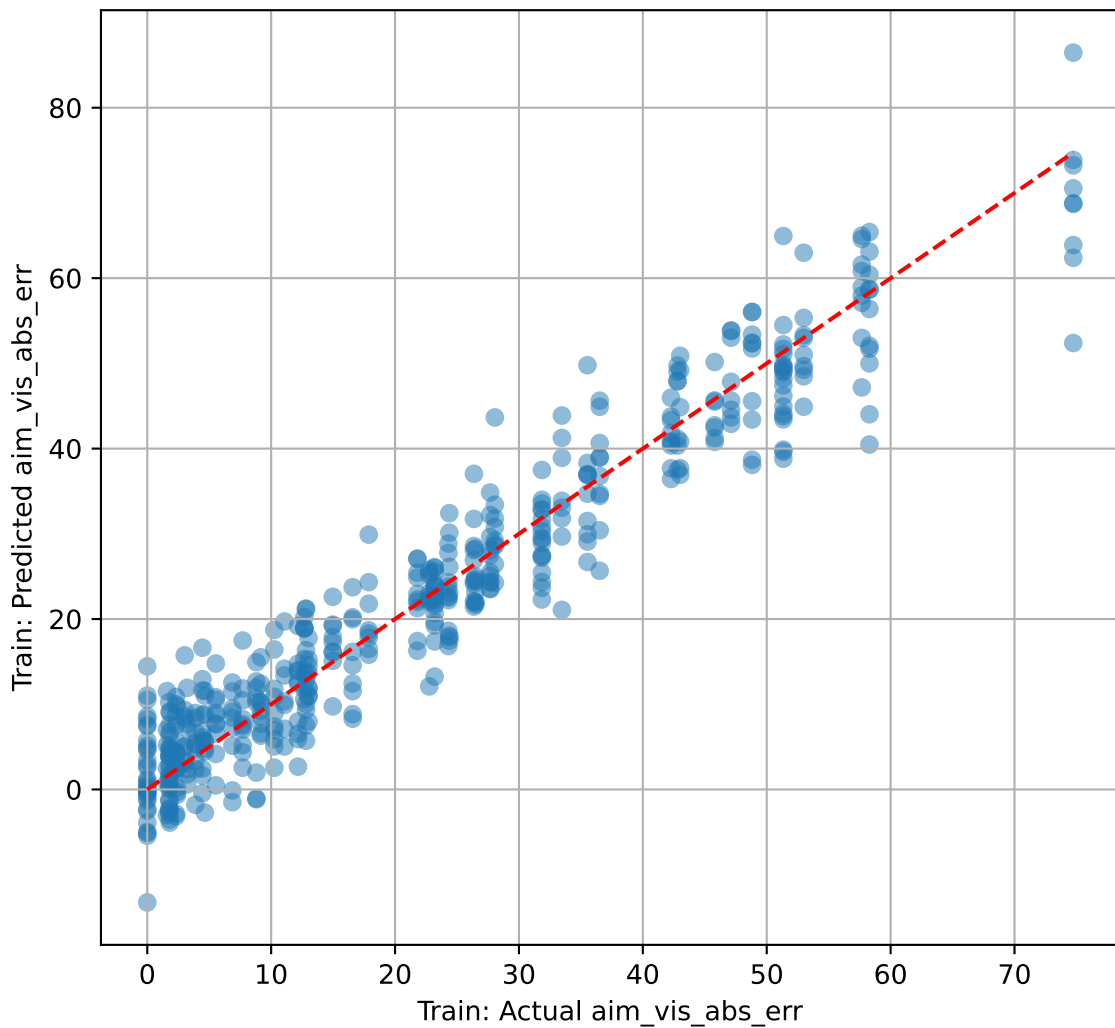


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

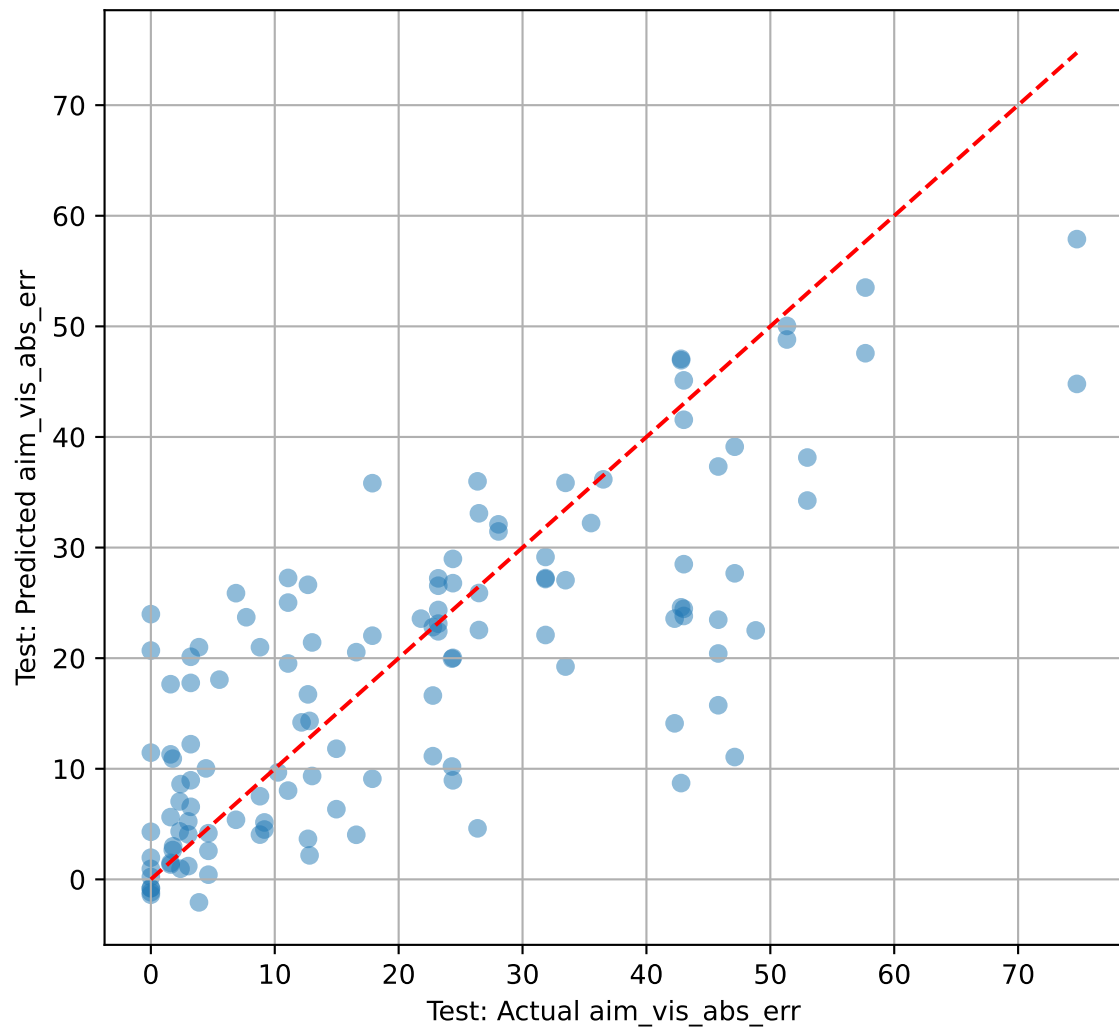


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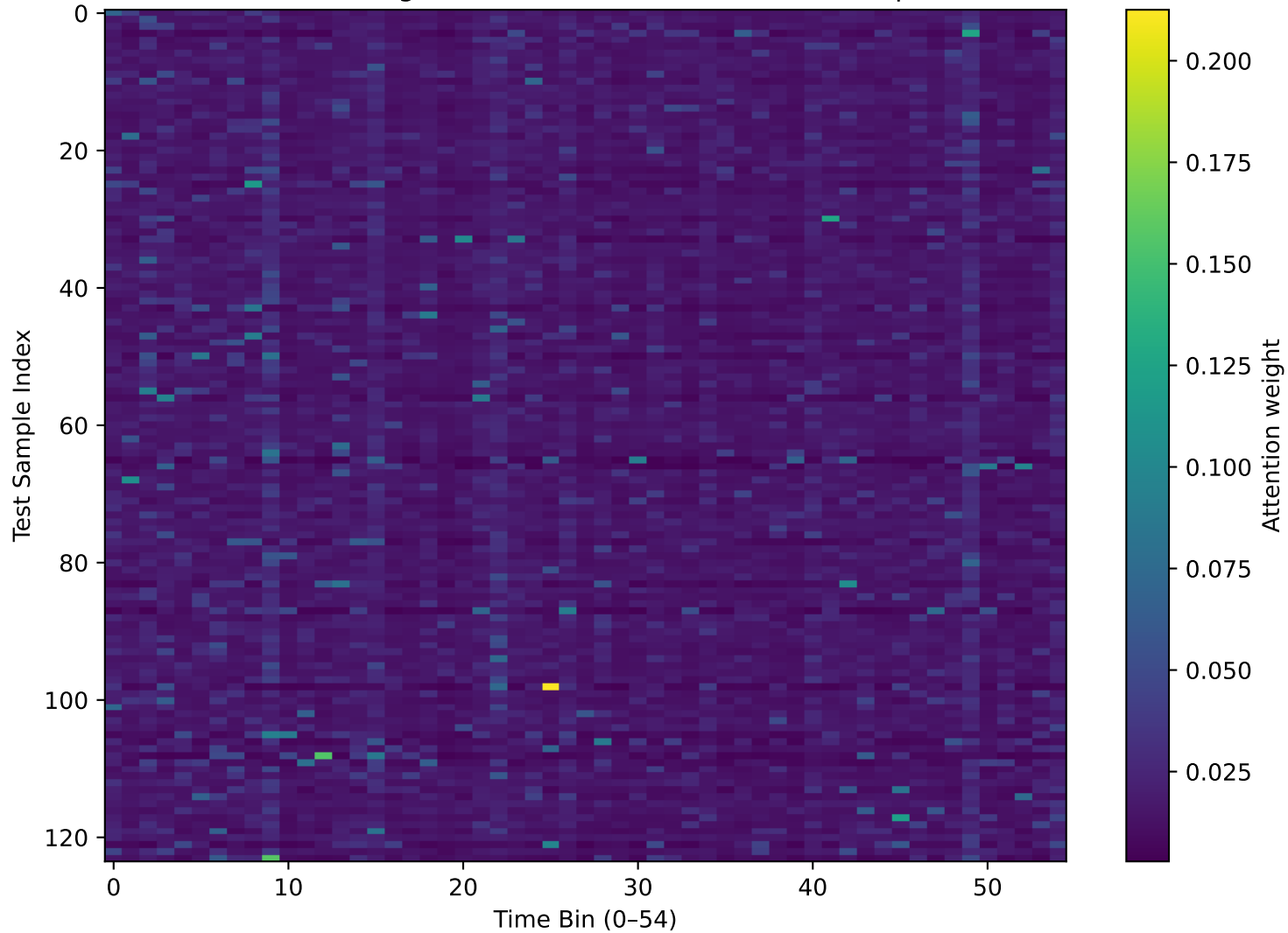
Train: Epoch 904
MSE: 0.0748, R2: 0.9265



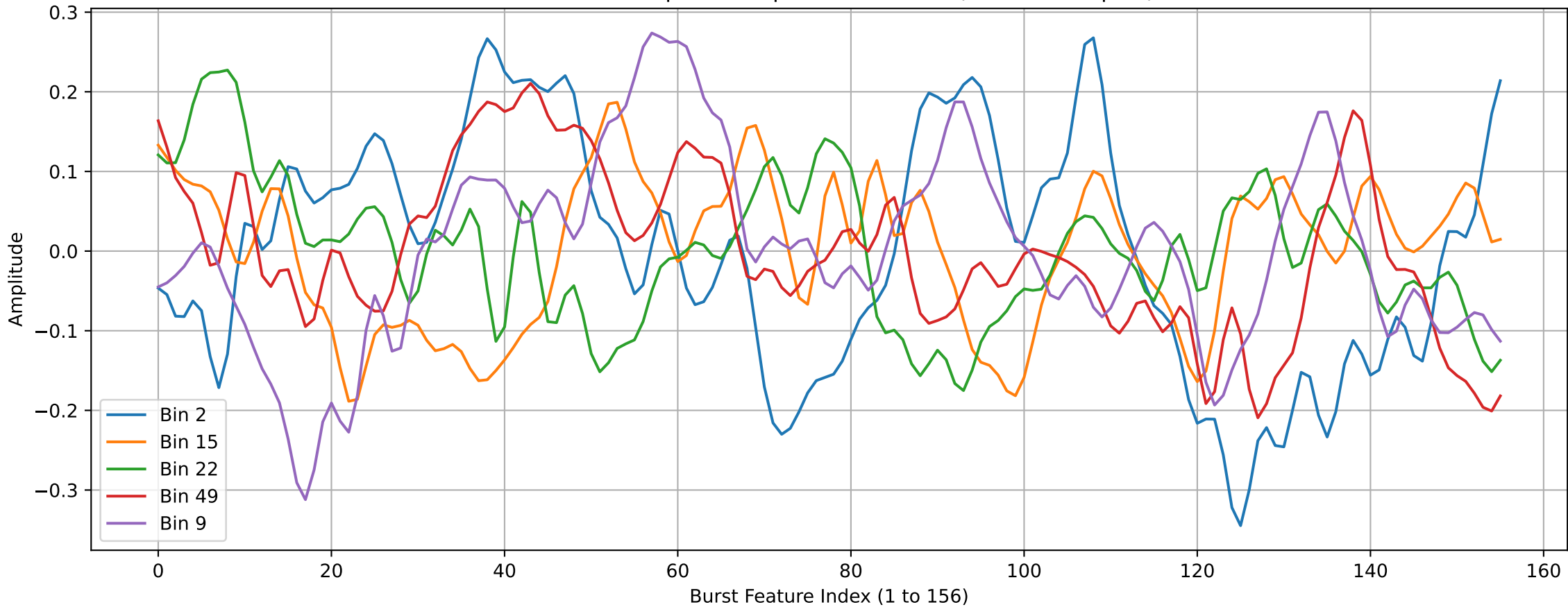
Val: Epoch 904
MSE: 0.3913, R2: 0.5784



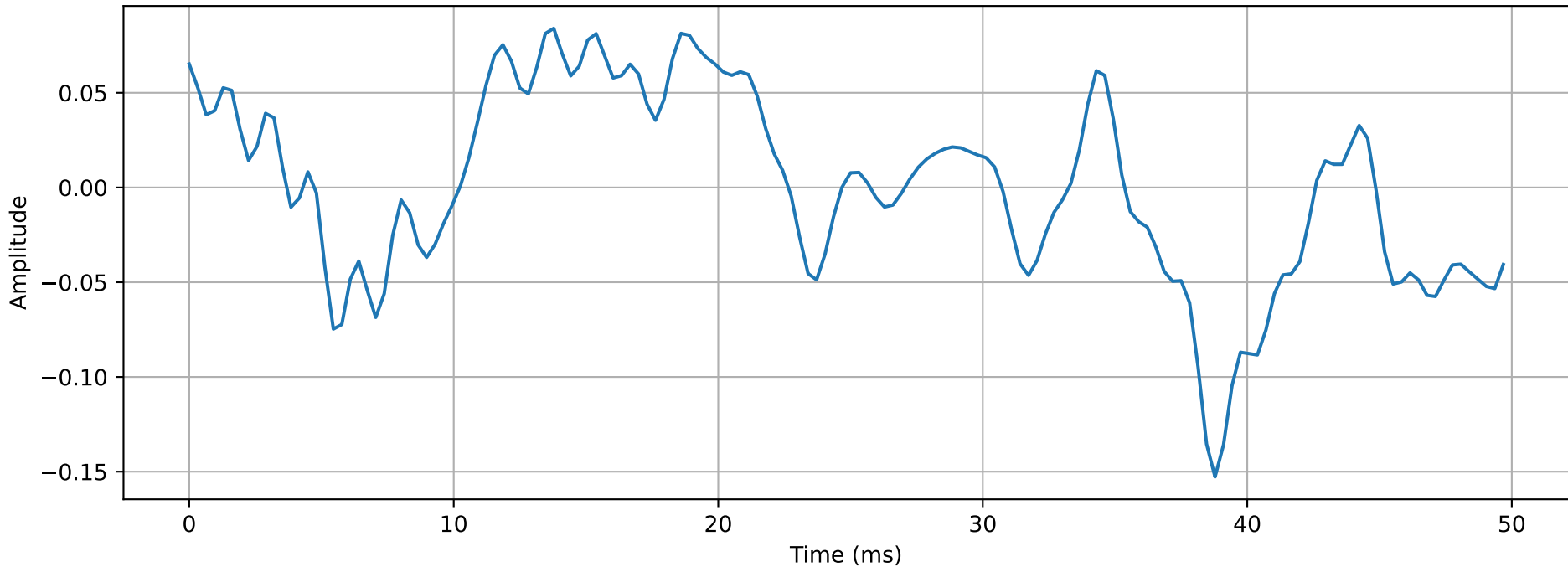
Attention Weights Across Time Bins (All Test Samples)



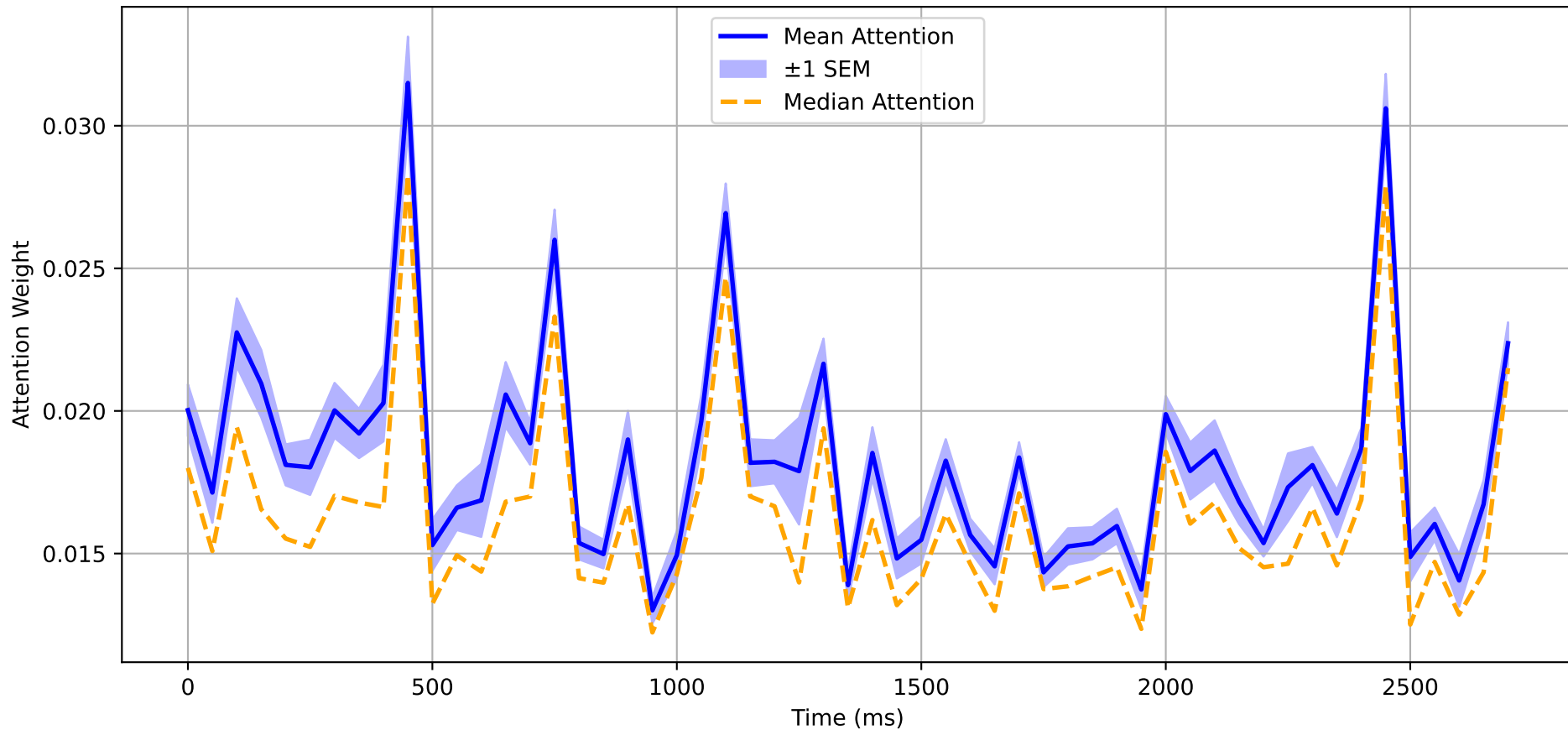
Waveform Shapes for Top Attention Bins (All Test Samples)



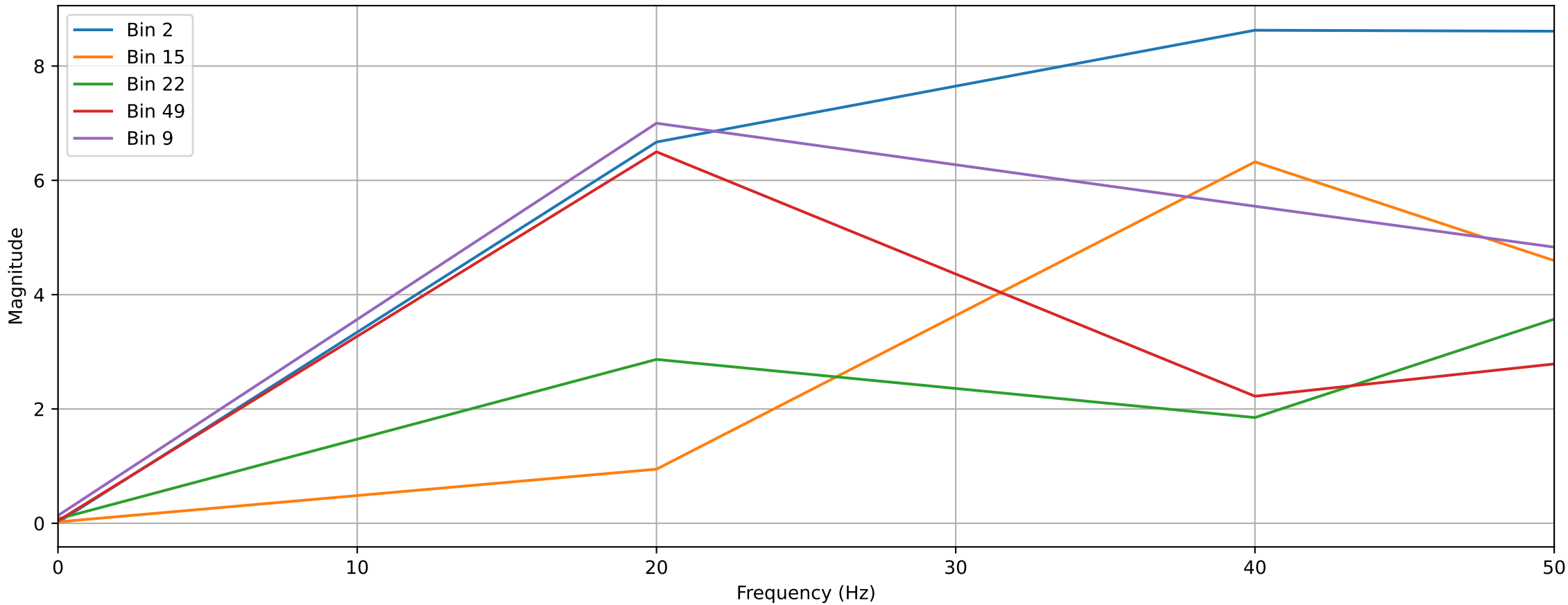
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

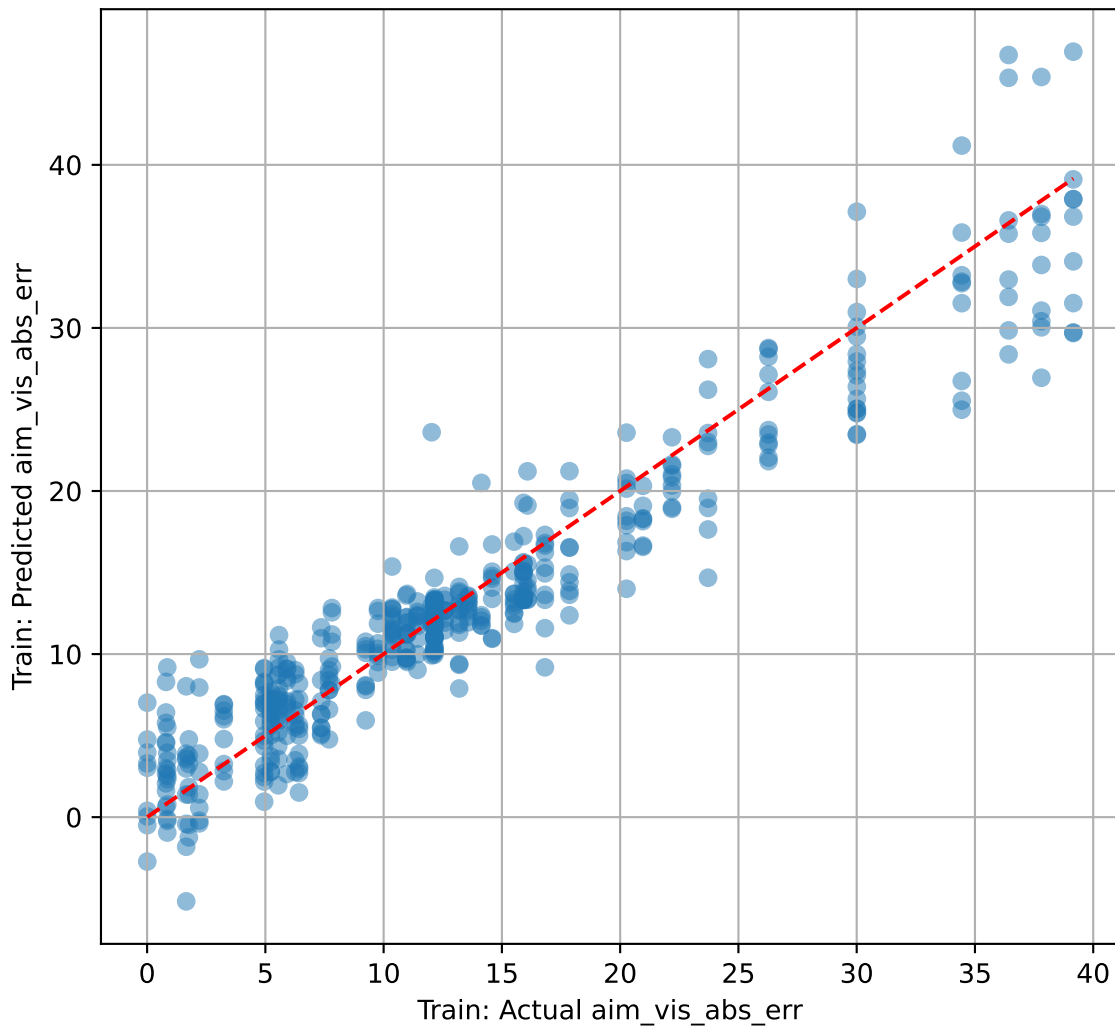


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

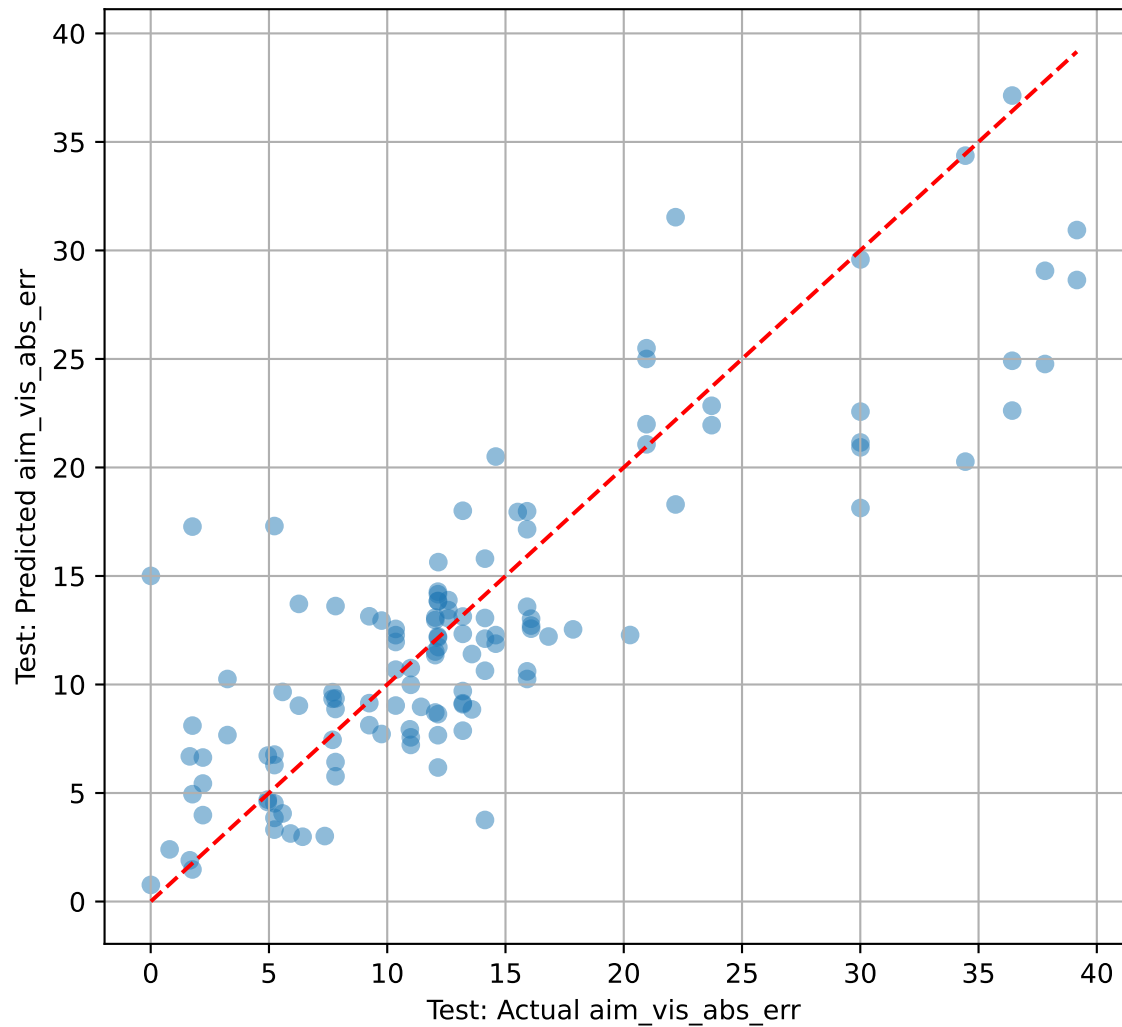


sub-138

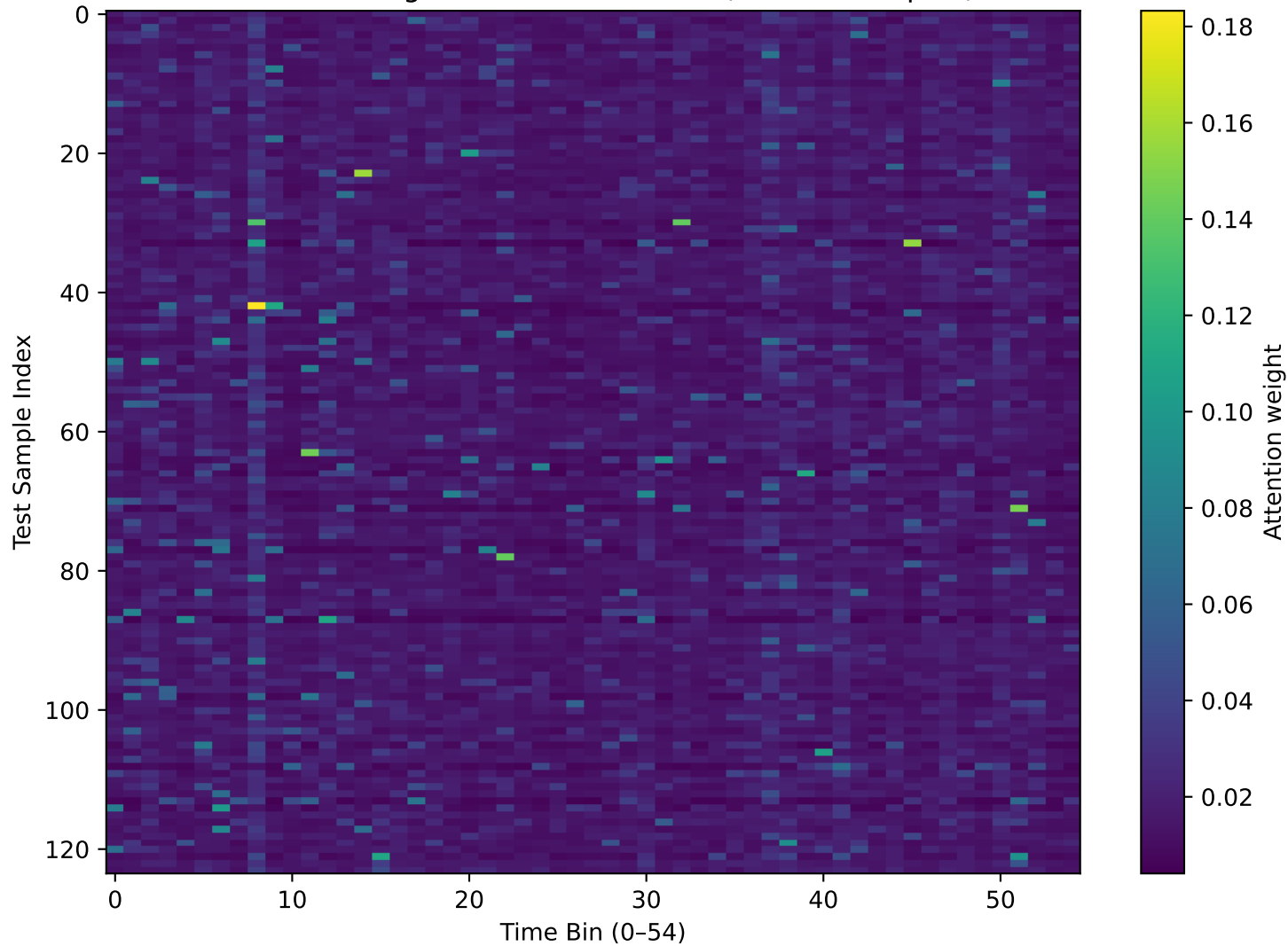
Train: Epoch 914
MSE: 0.0985, R2: 0.9030



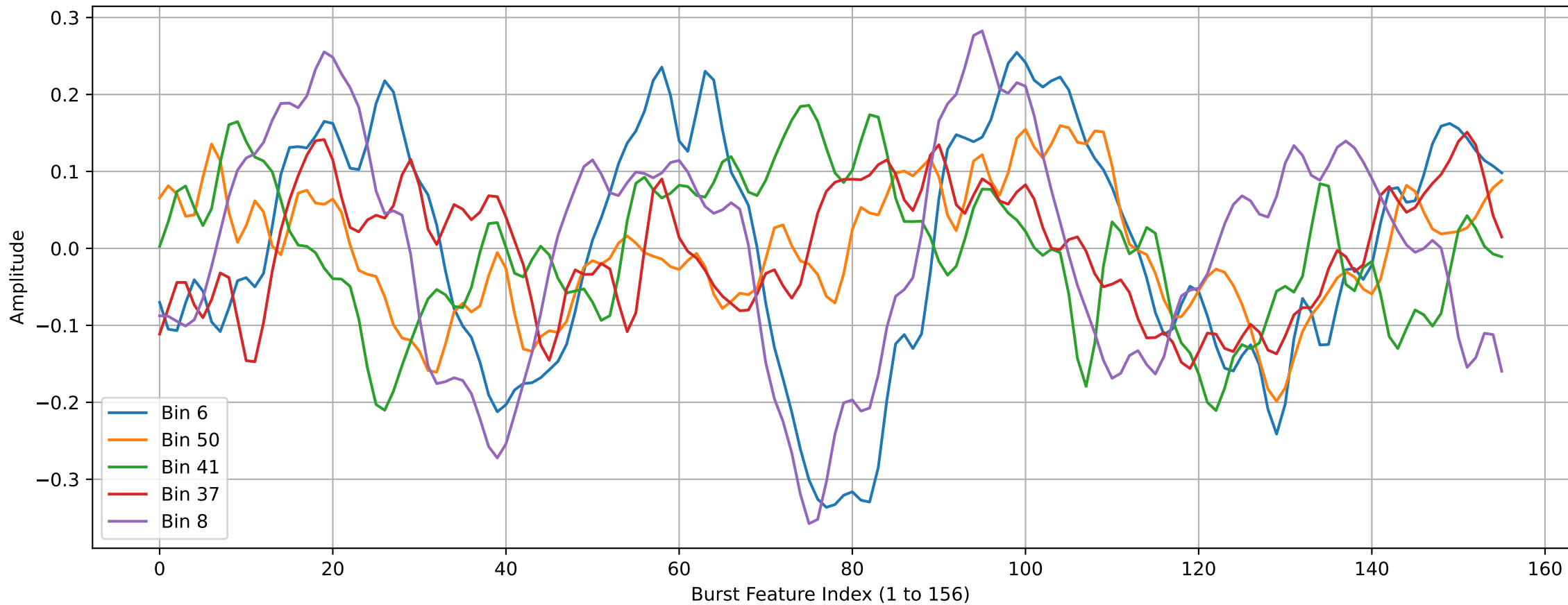
Val: Epoch 914
MSE: 0.2829, R2: 0.6989



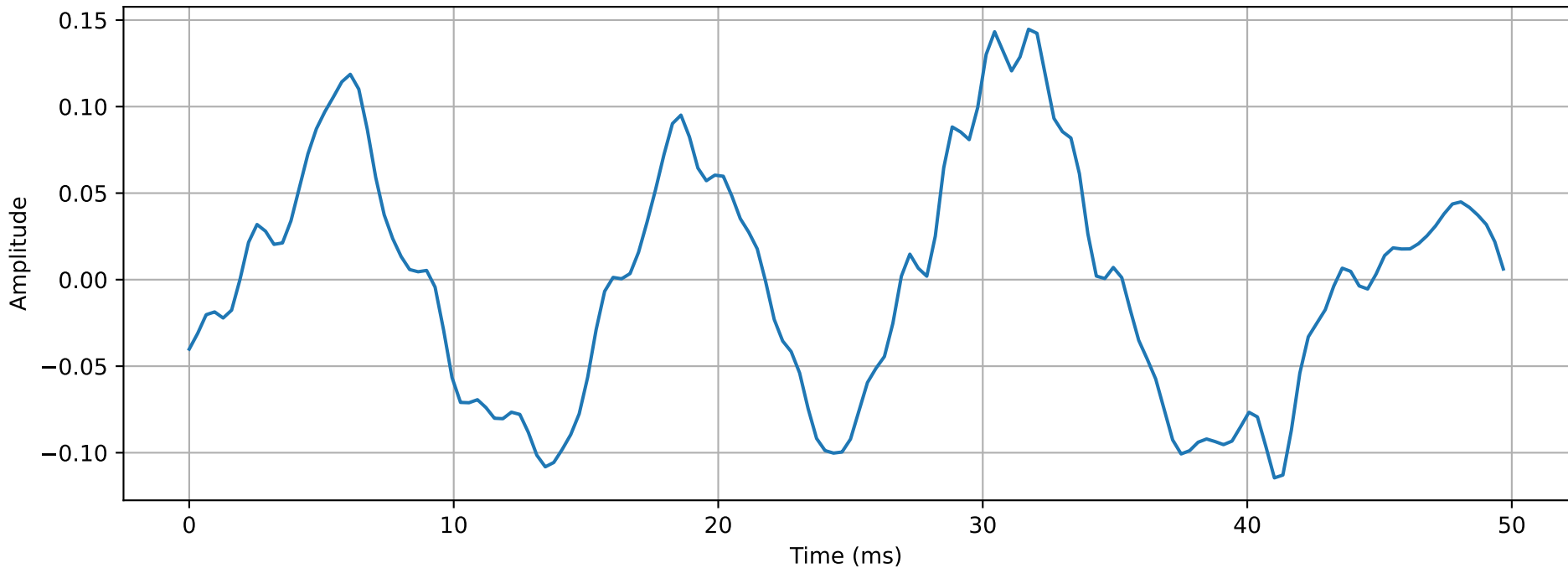
Attention Weights Across Time Bins (All Test Samples)



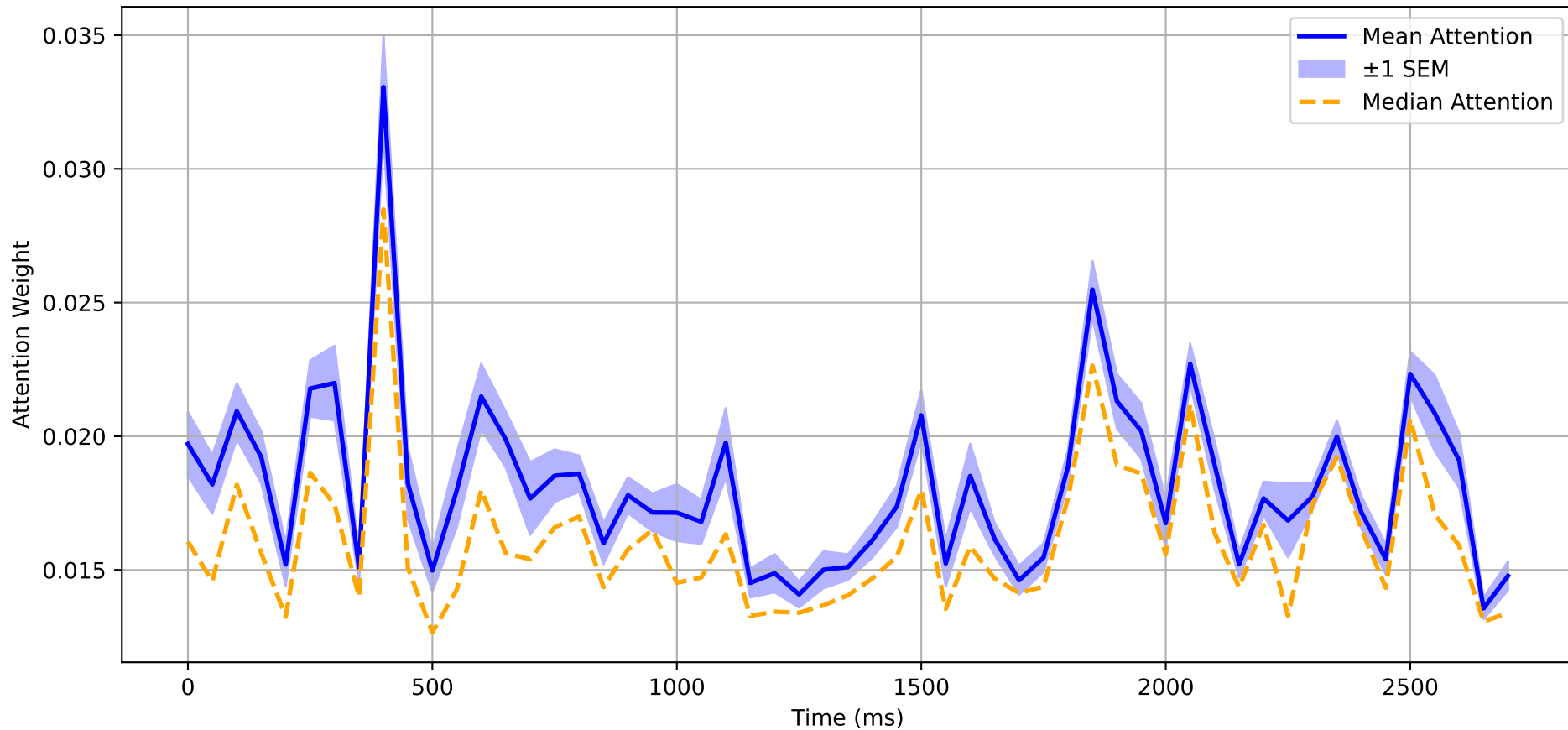
Waveform Shapes for Top Attention Bins (All Test Samples)



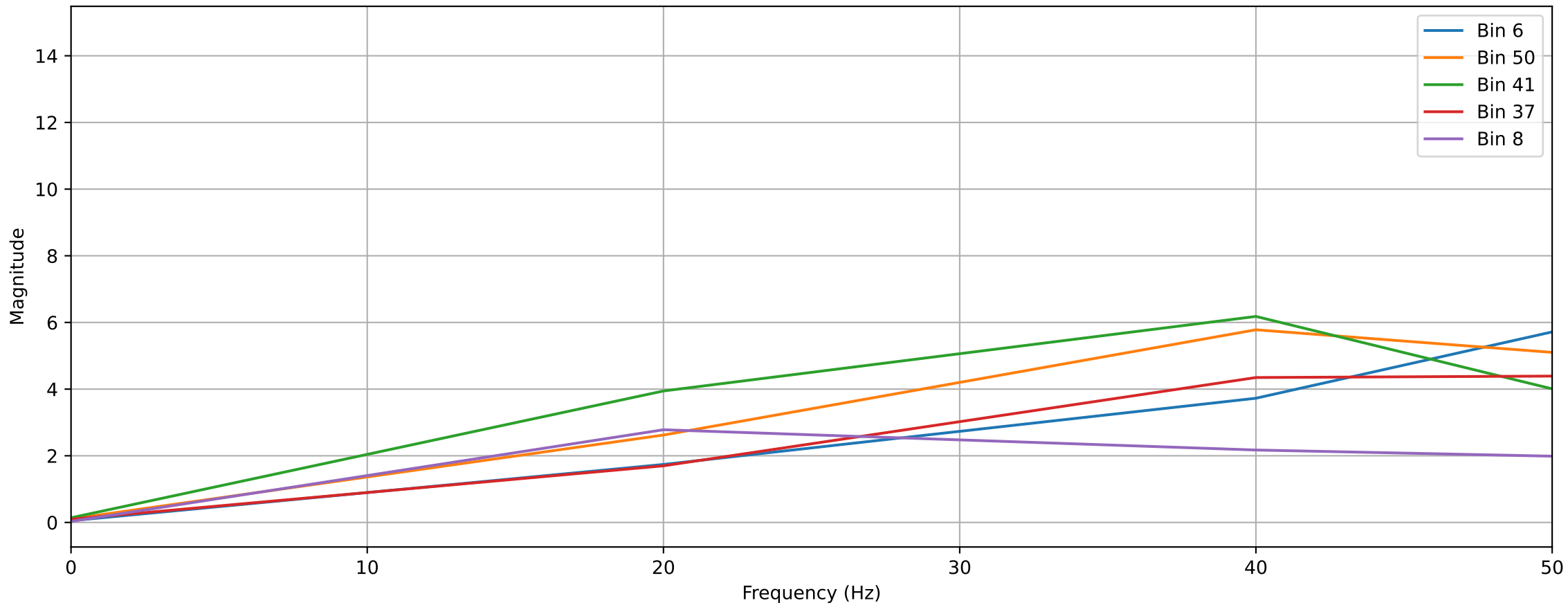
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

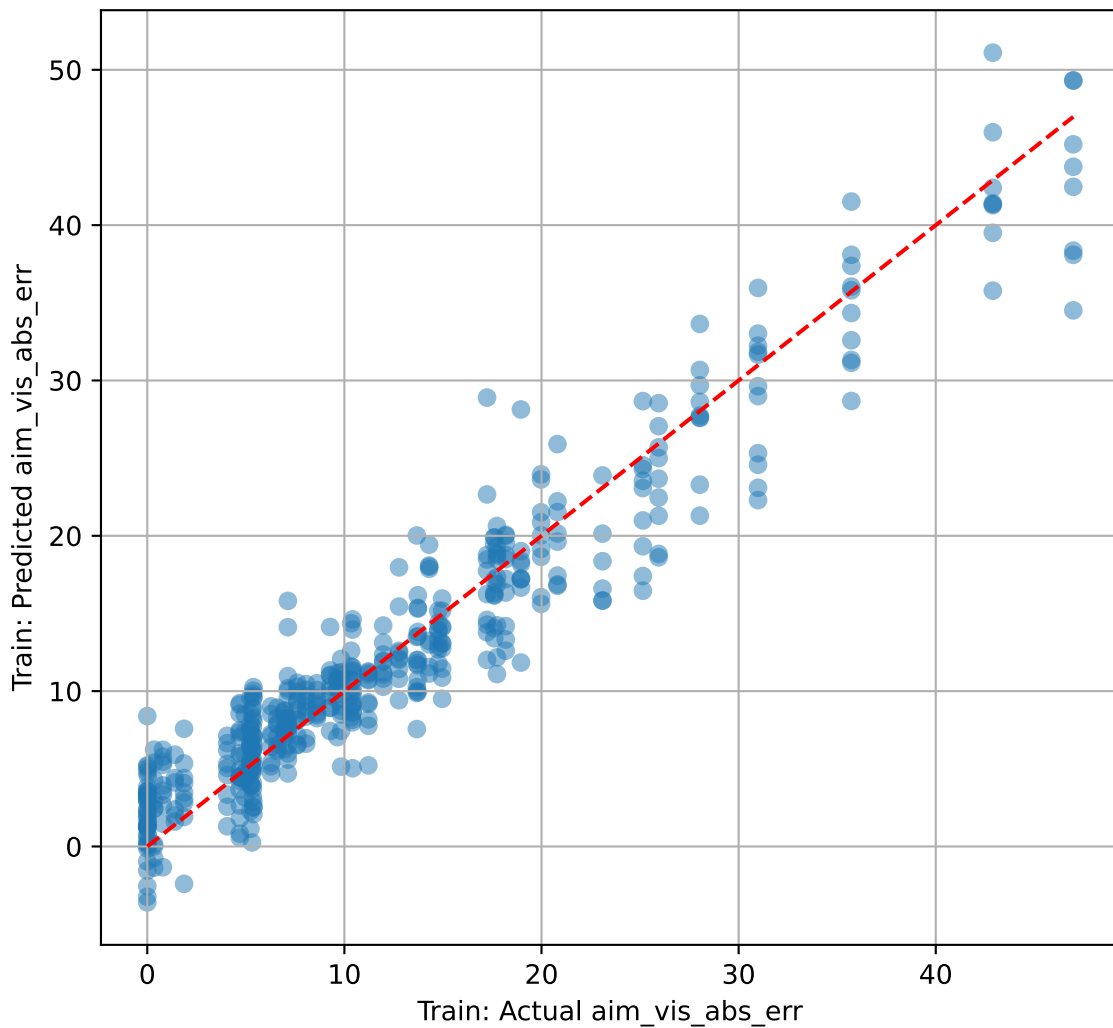


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

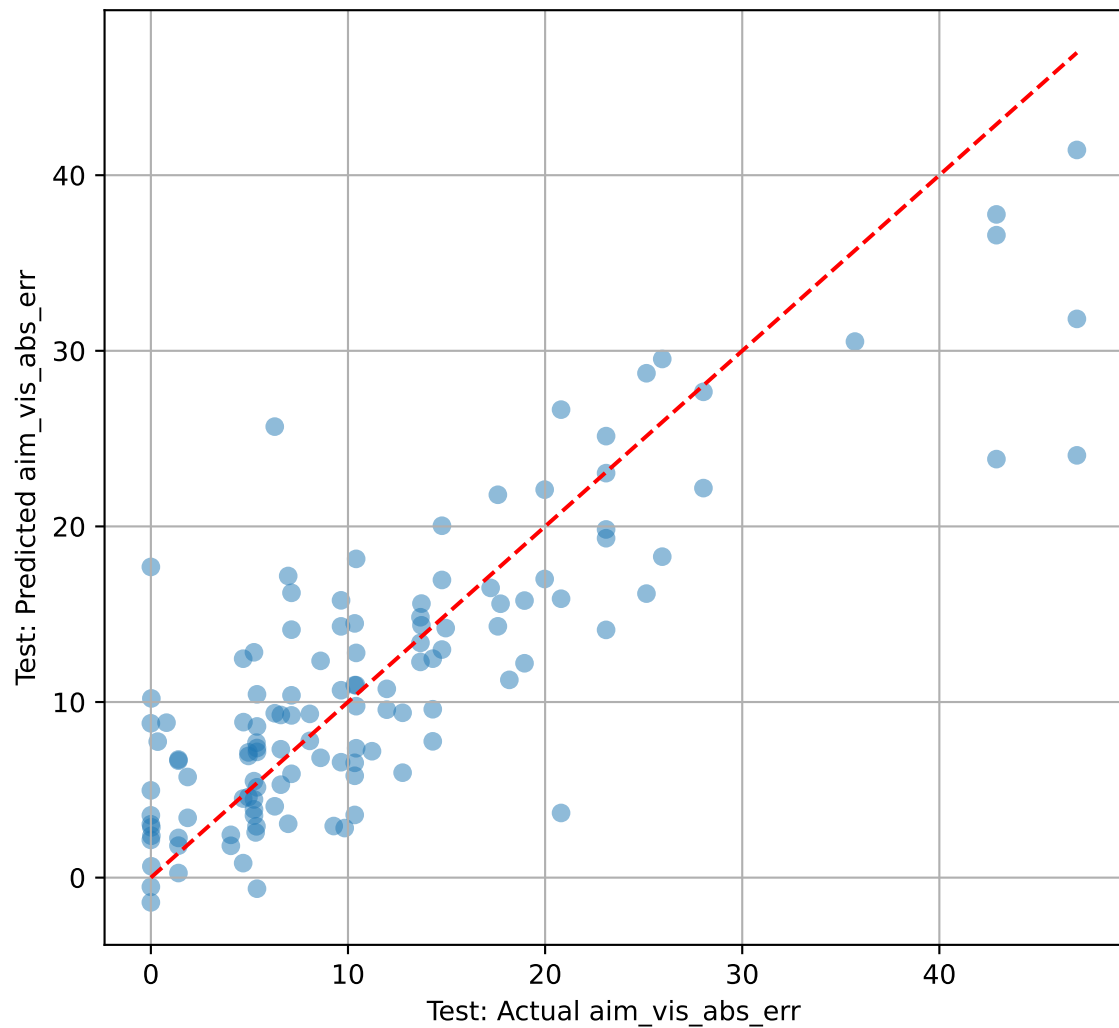


sub-139

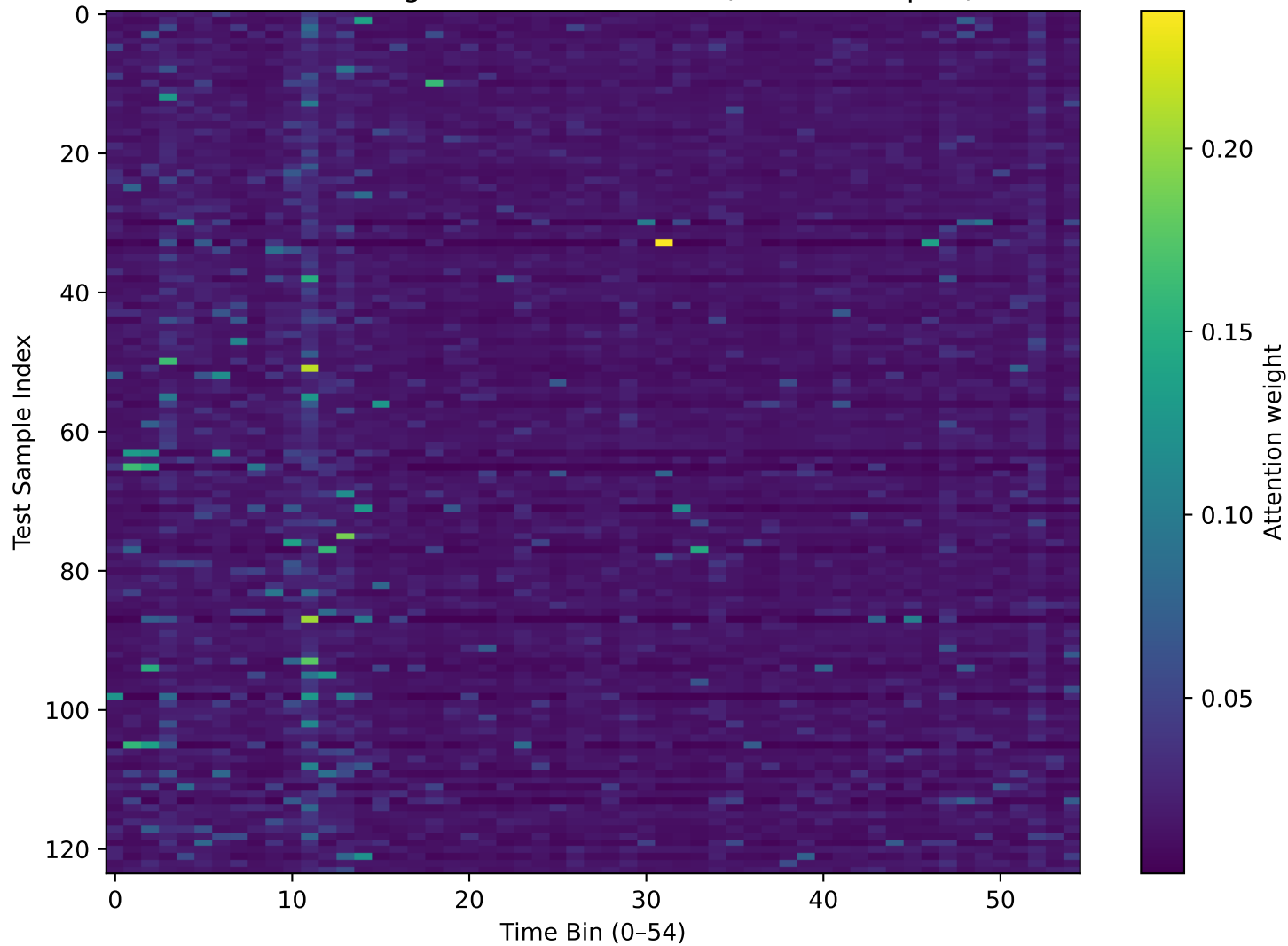
Train: Epoch 895
MSE: 0.0839, R2: 0.9153



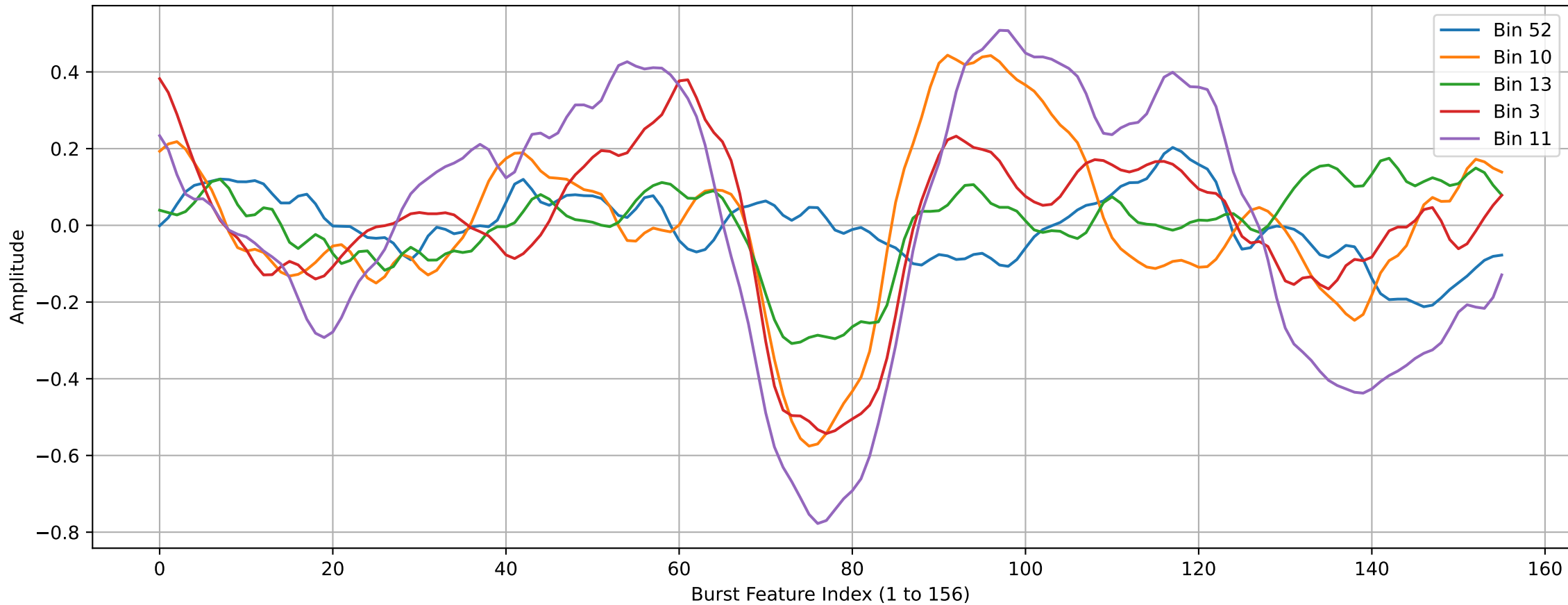
Val: Epoch 895
MSE: 0.3186, R2: 0.6927



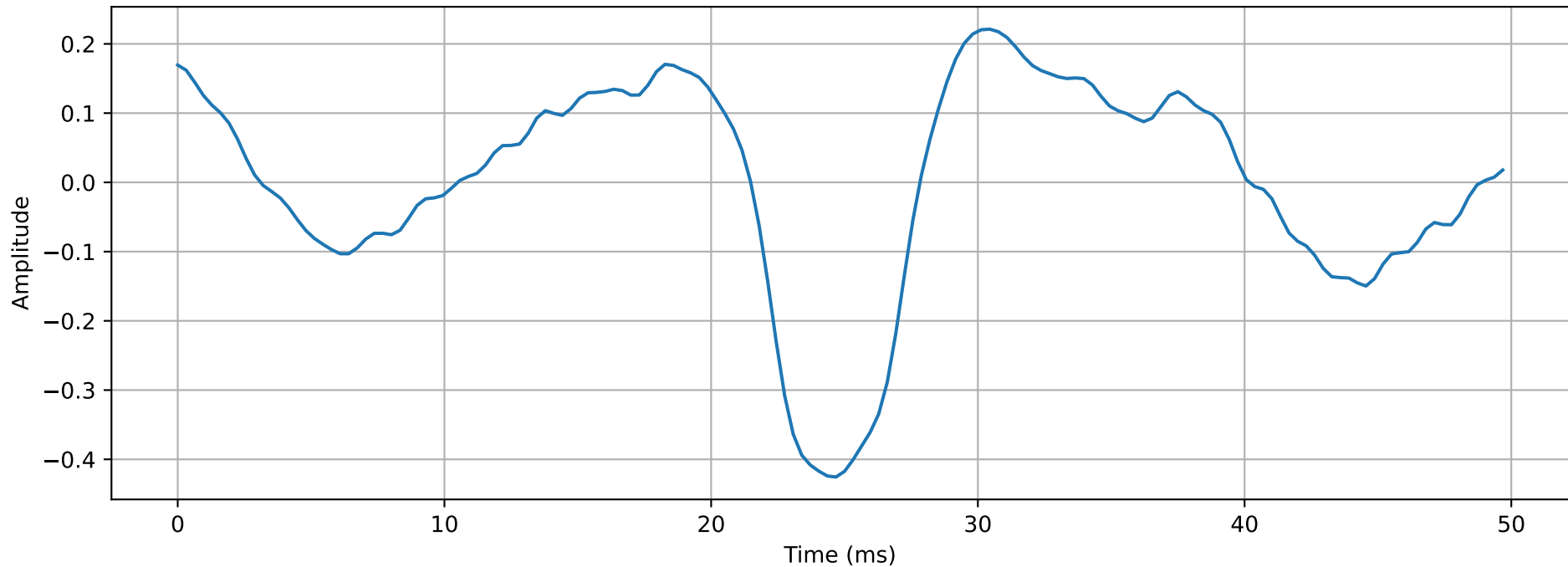
Attention Weights Across Time Bins (All Test Samples)



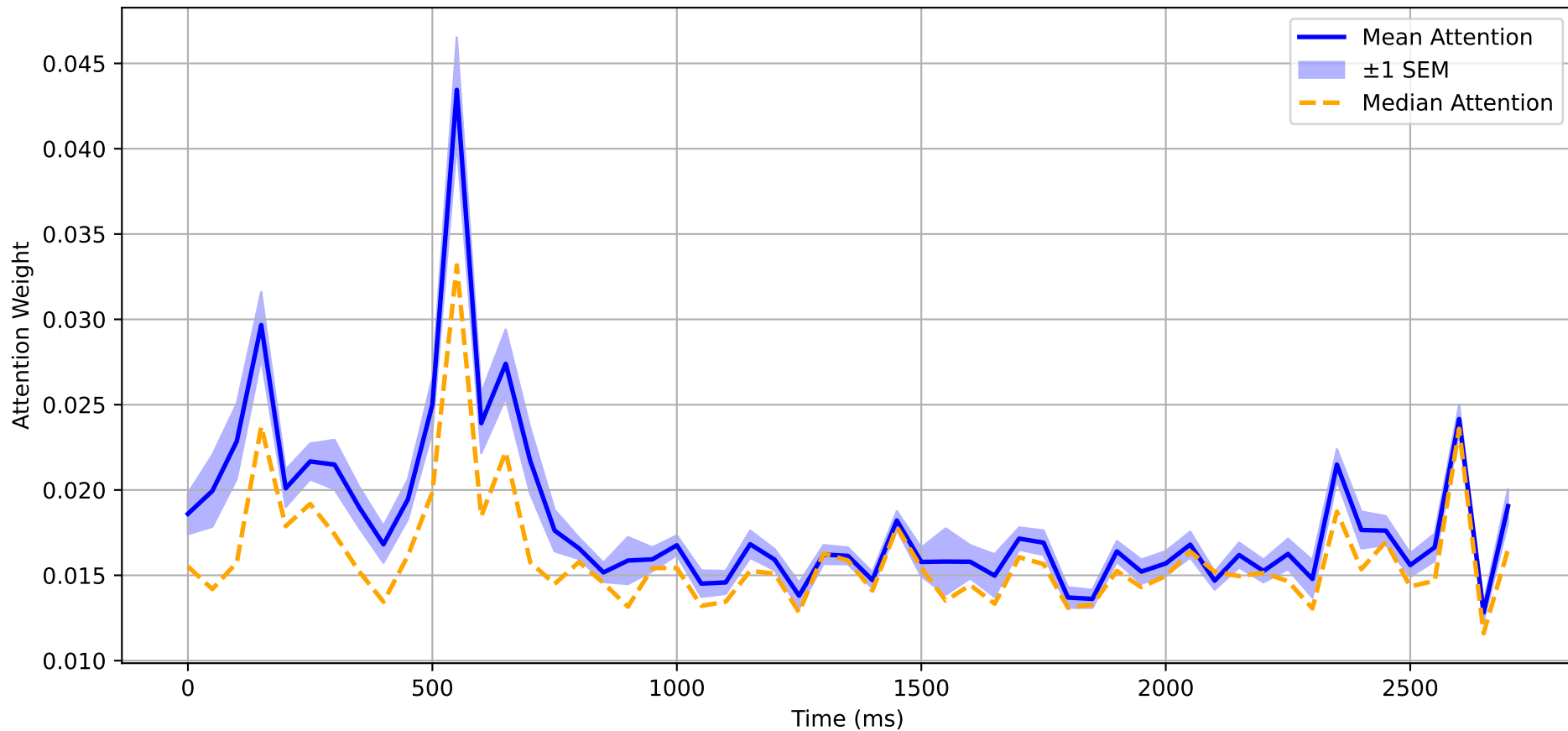
Waveform Shapes for Top Attention Bins (All Test Samples)



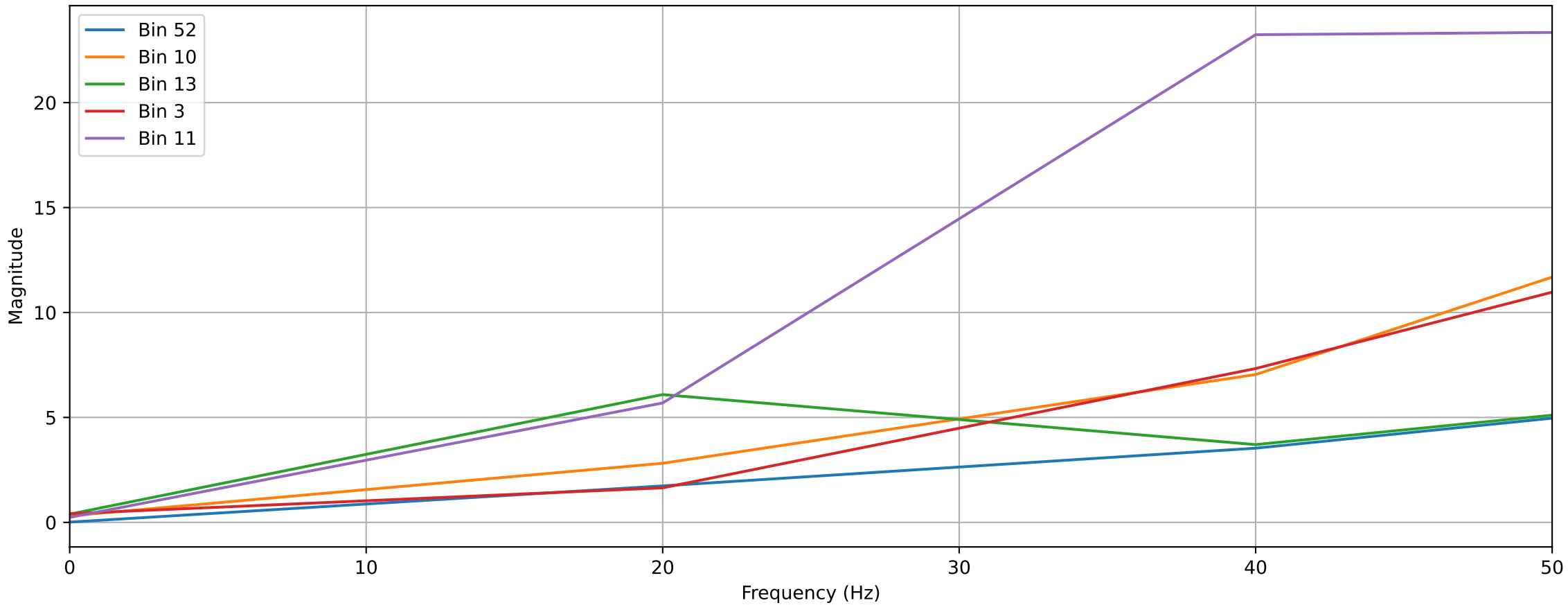
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

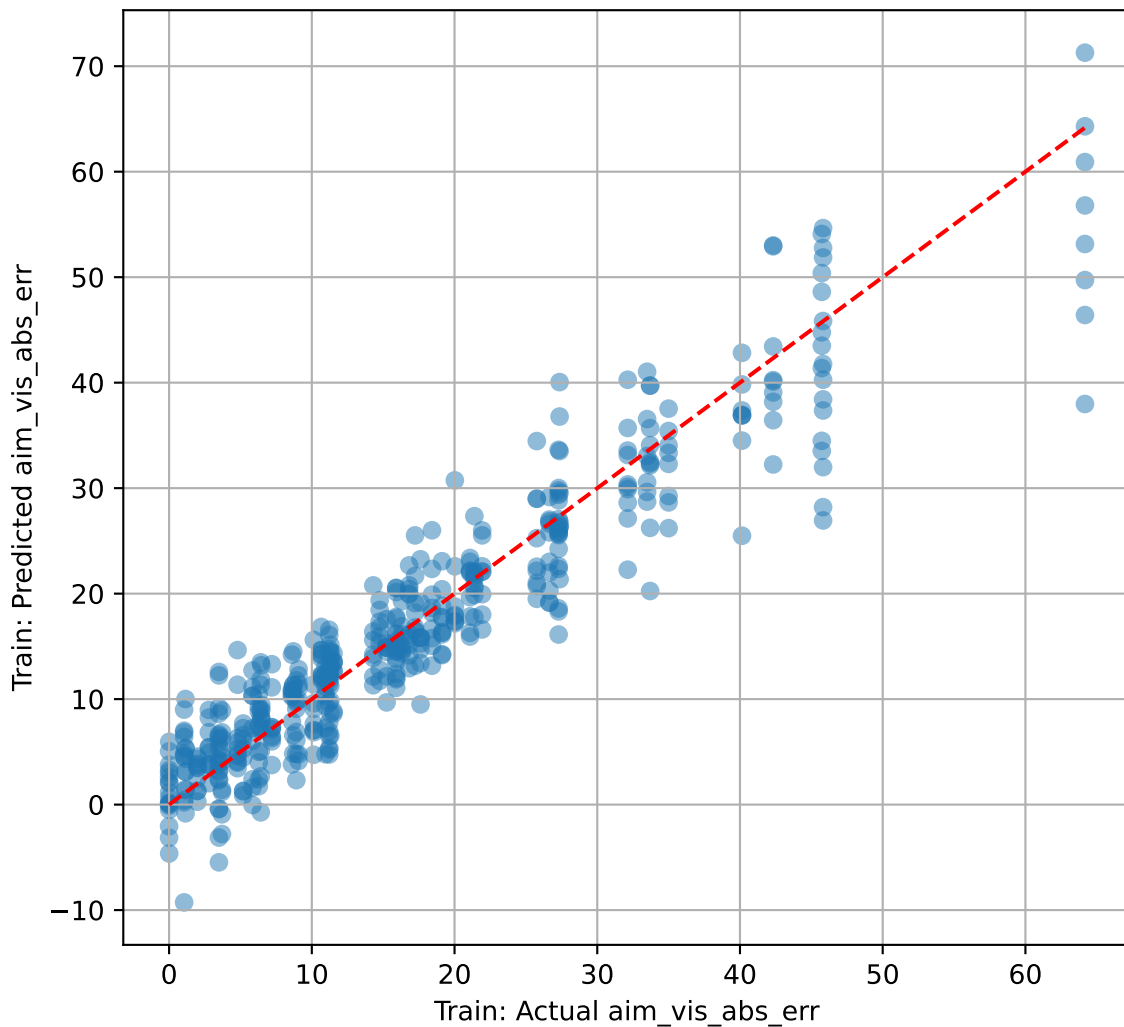


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

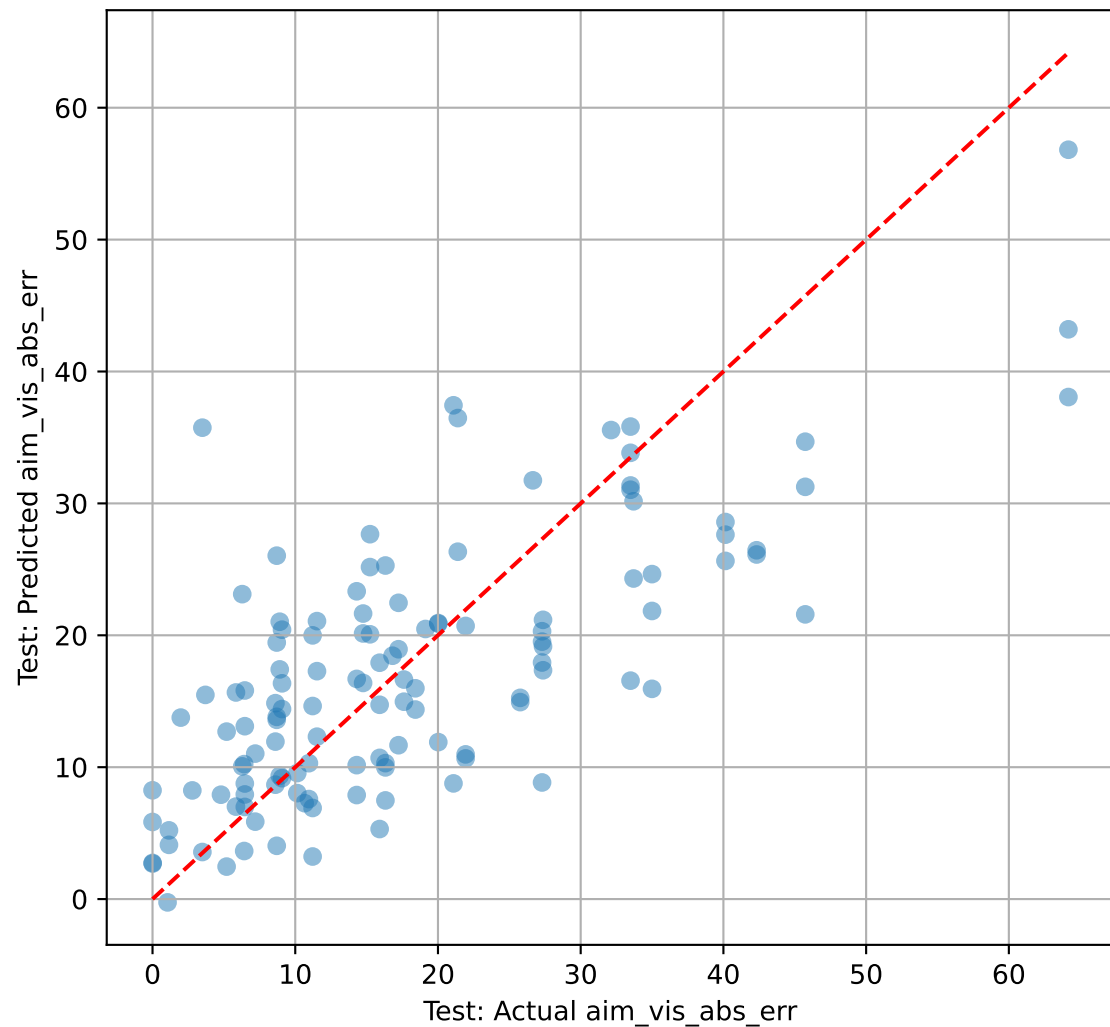


sub-142

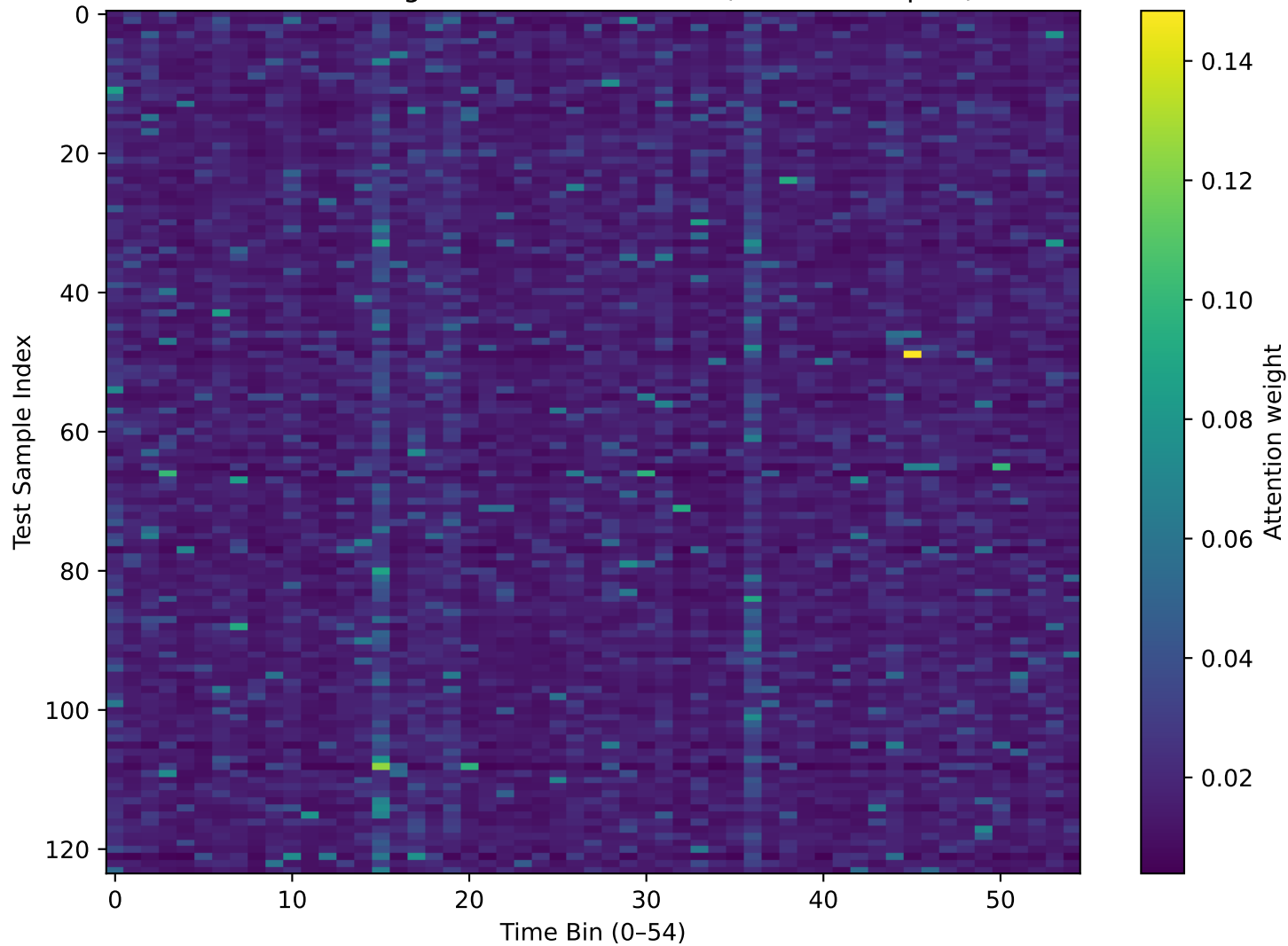
Train: Epoch 889
MSE: 0.1117, R2: 0.8882



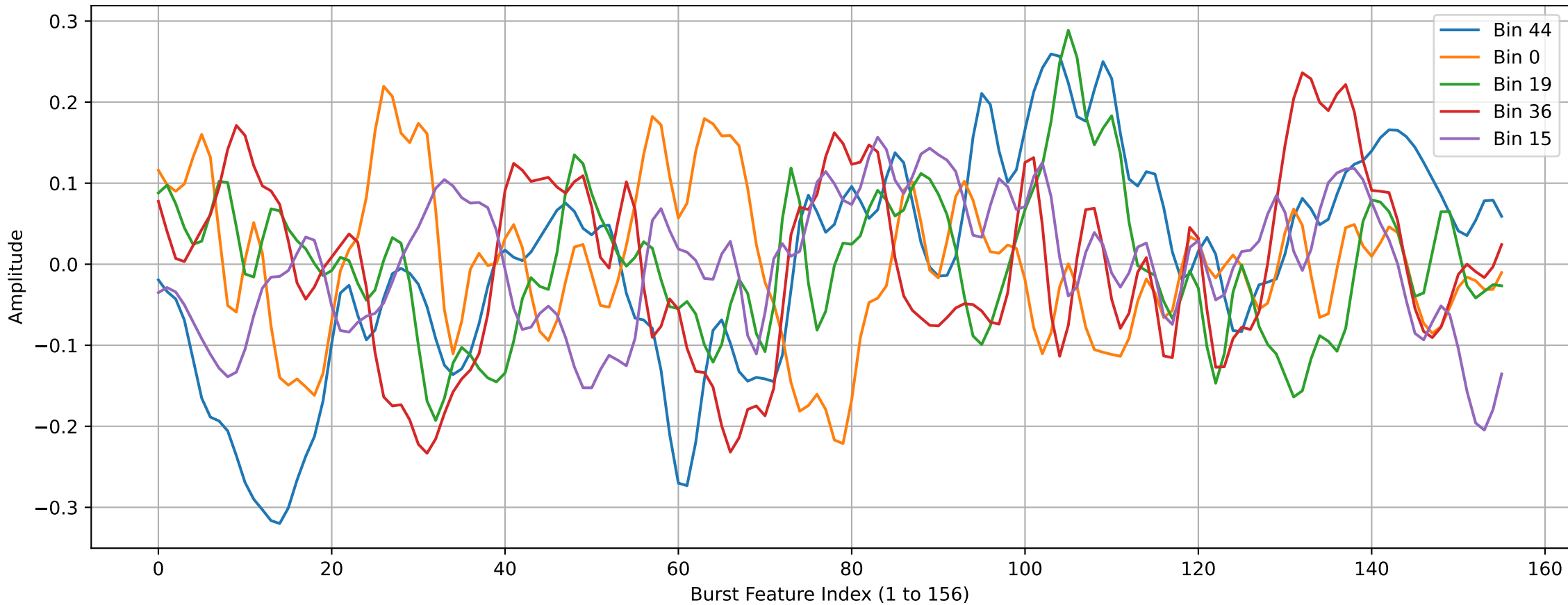
Val: Epoch 889
MSE: 0.4689, R2: 0.5311



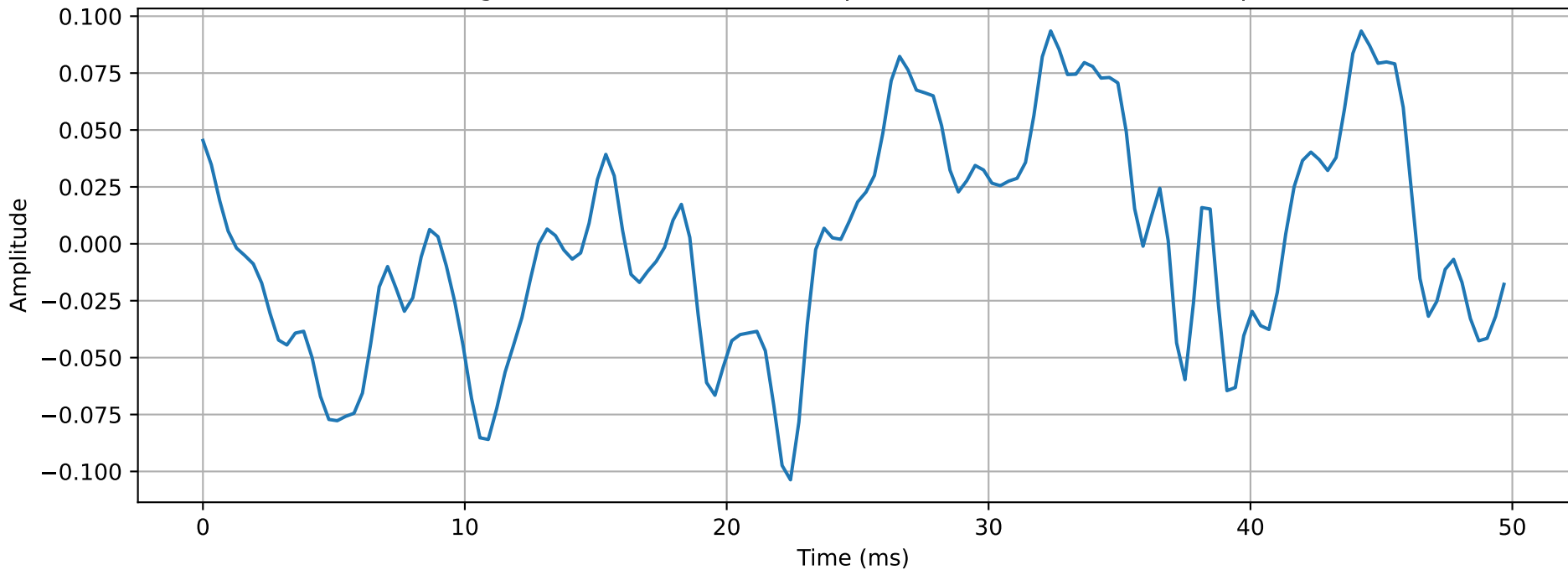
Attention Weights Across Time Bins (All Test Samples)



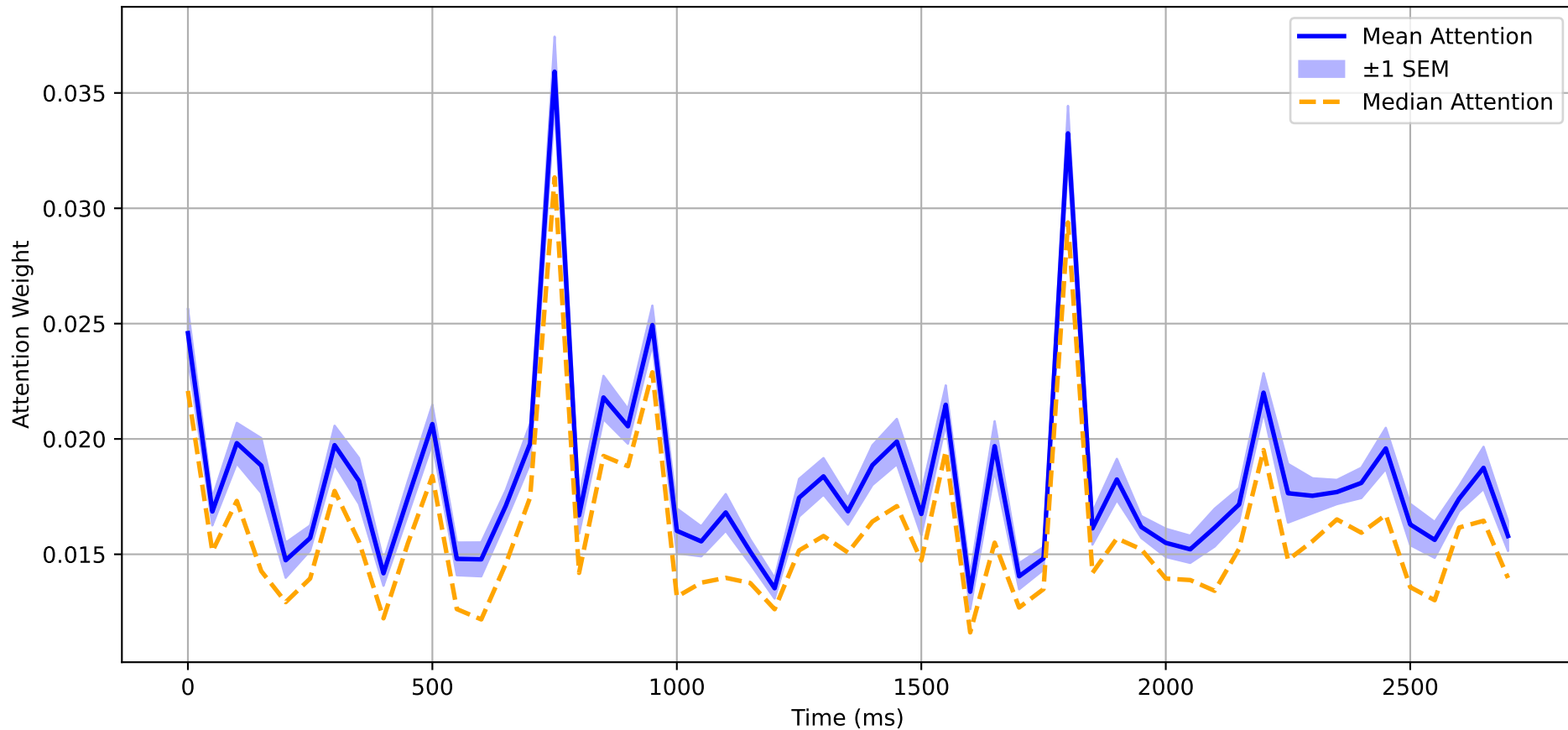
Waveform Shapes for Top Attention Bins (All Test Samples)



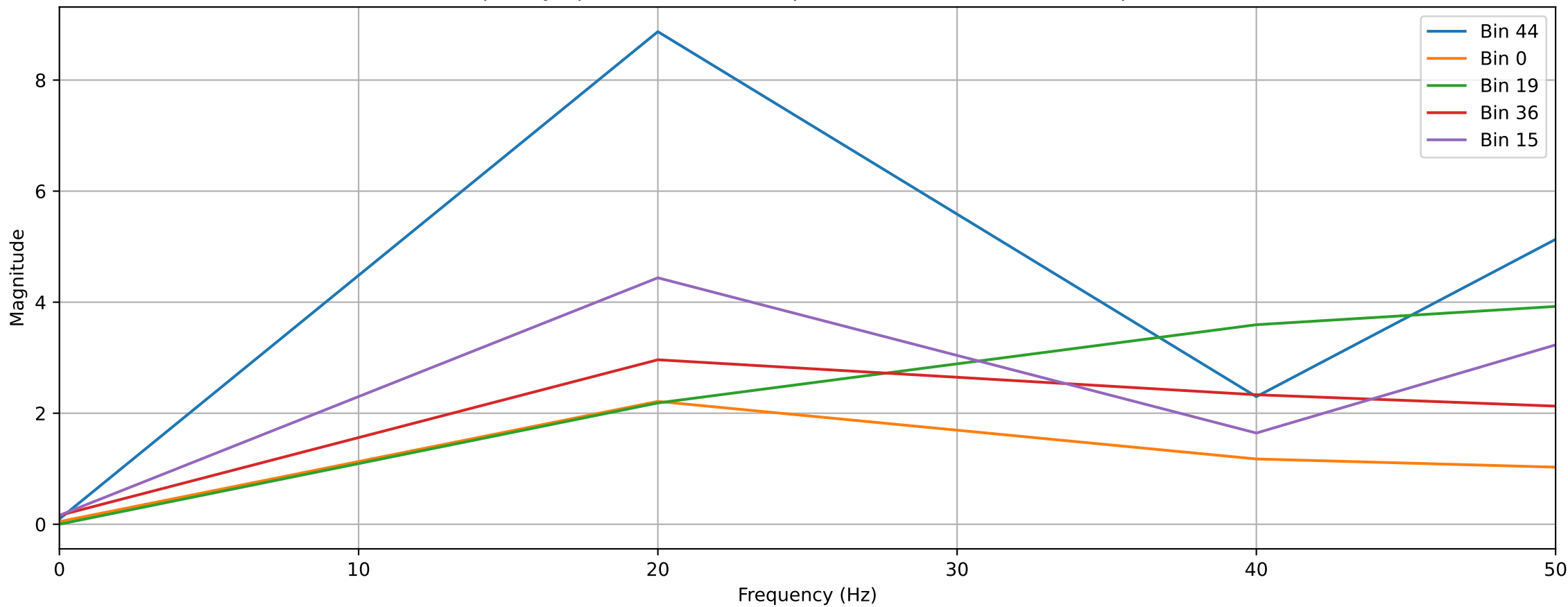
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

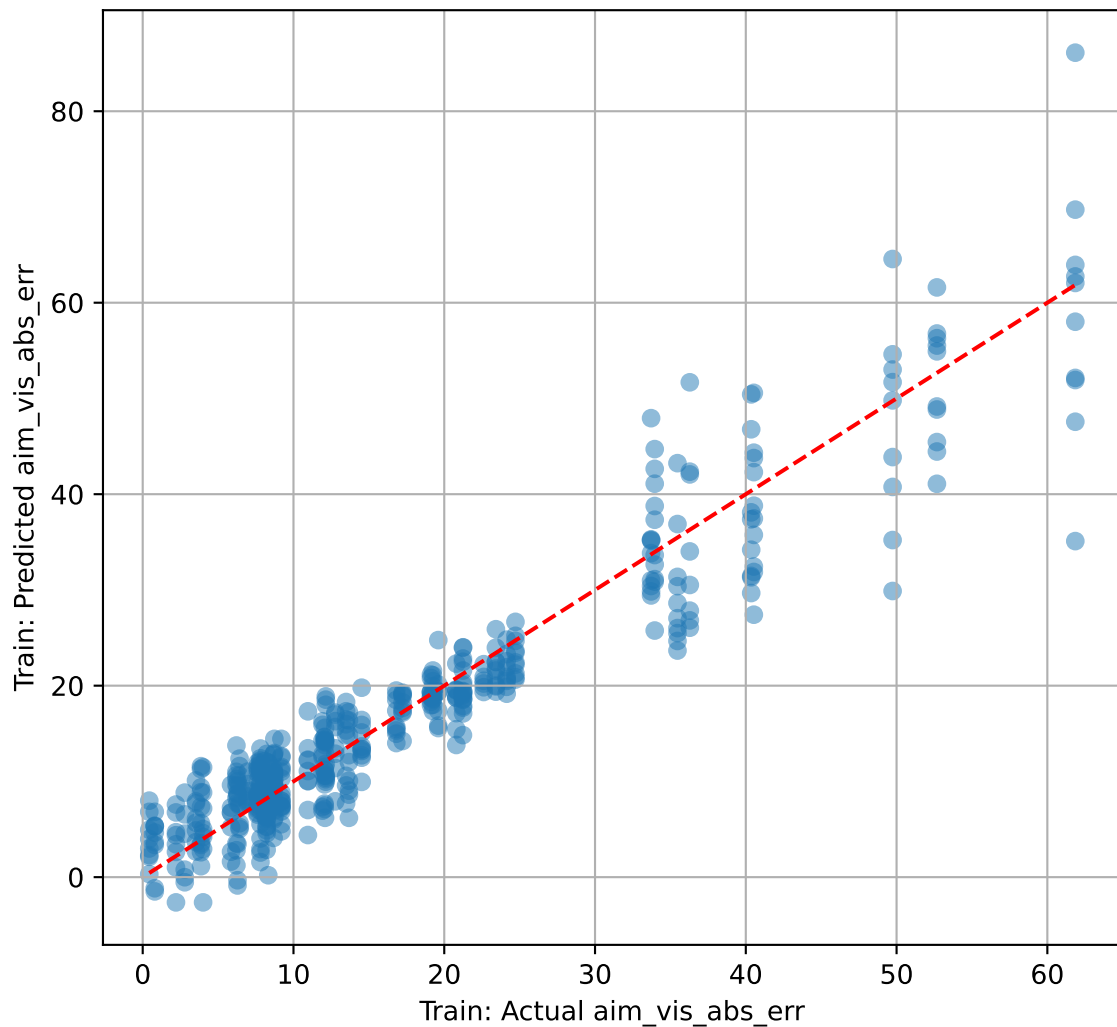


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

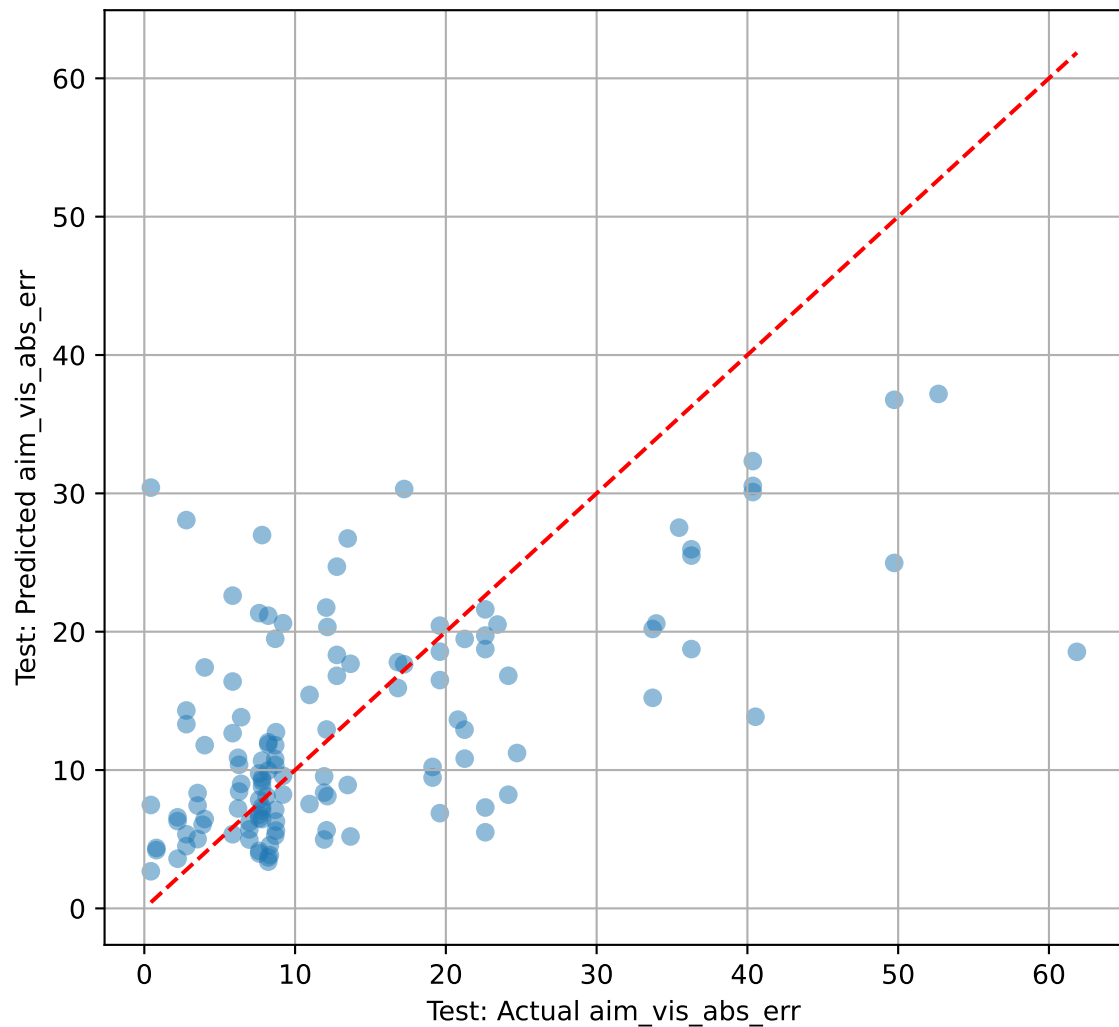


sub-143

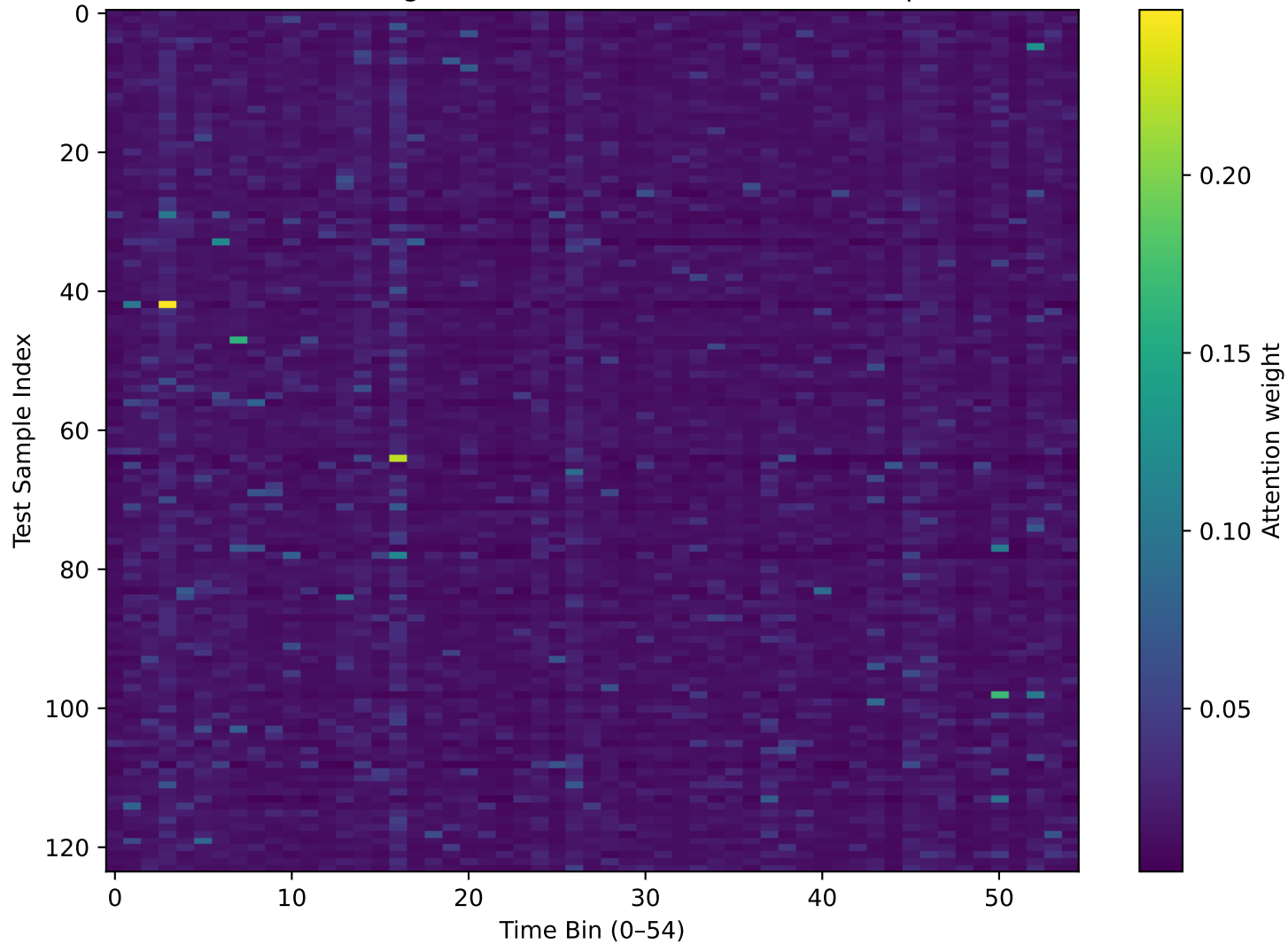
Train: Epoch 870
MSE: 0.1090, R2: 0.8953



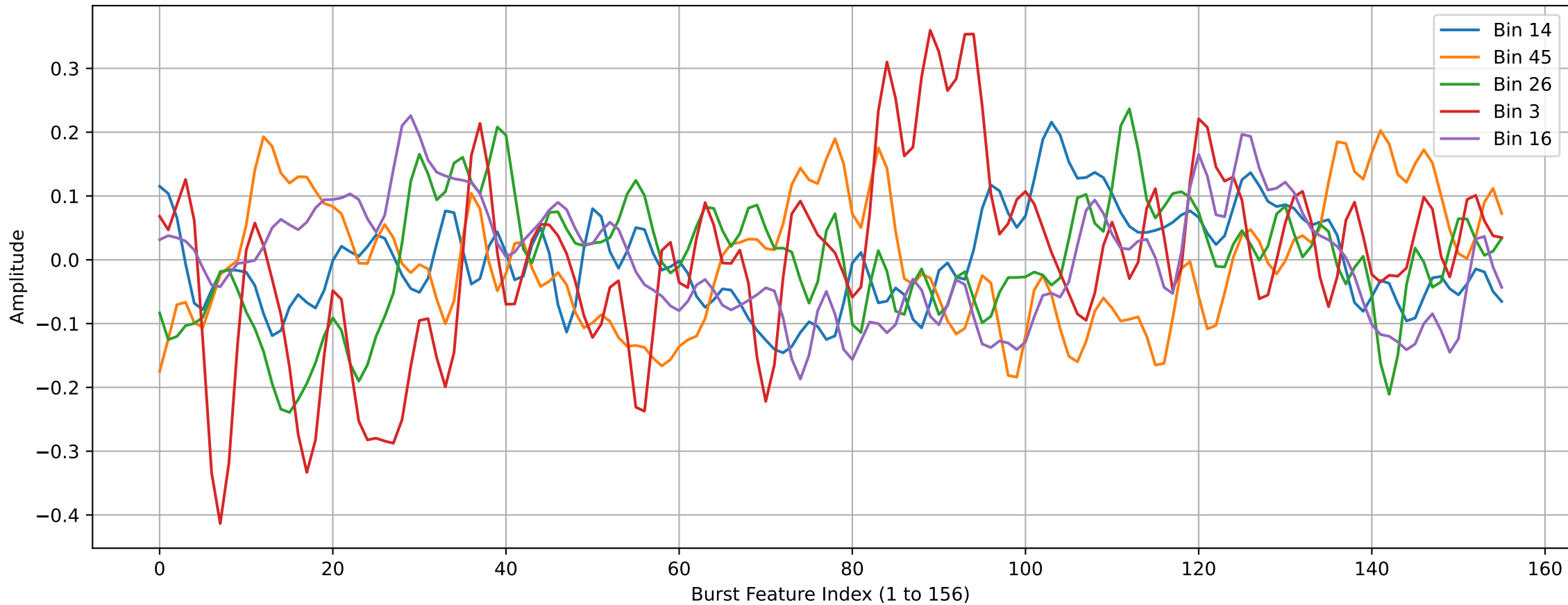
Val: Epoch 870
MSE: 0.5155, R2: 0.3557



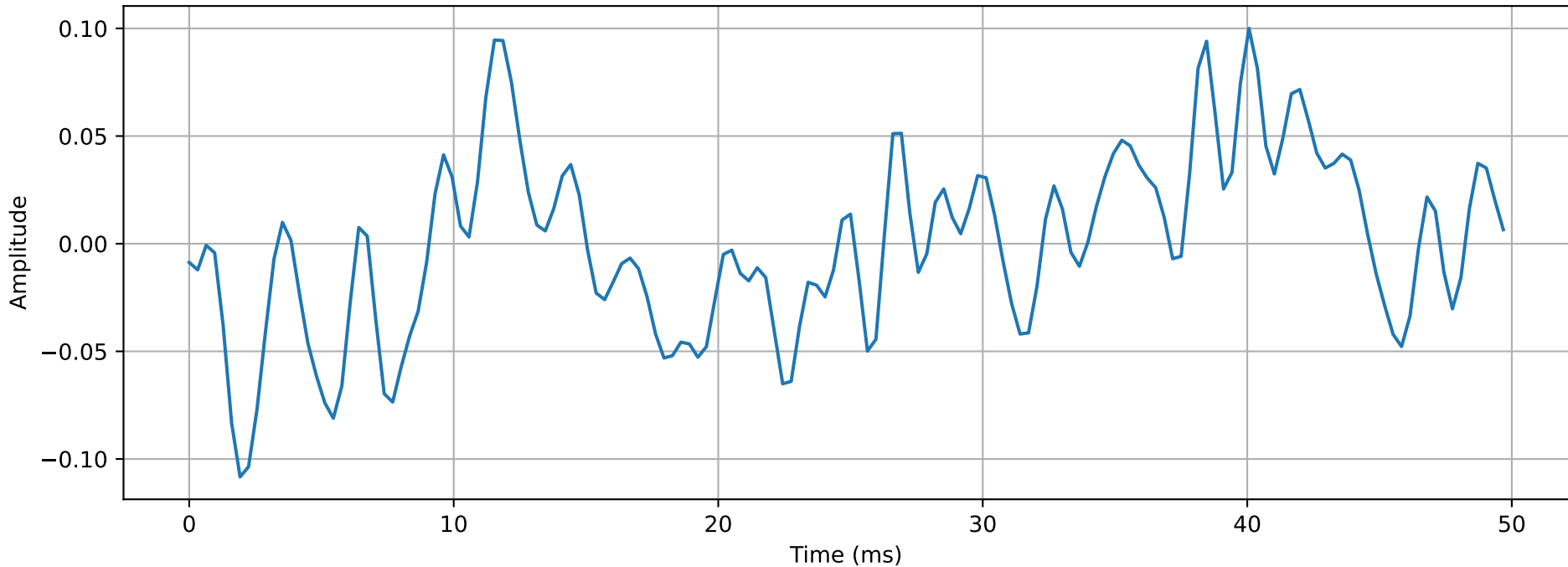
Attention Weights Across Time Bins (All Test Samples)



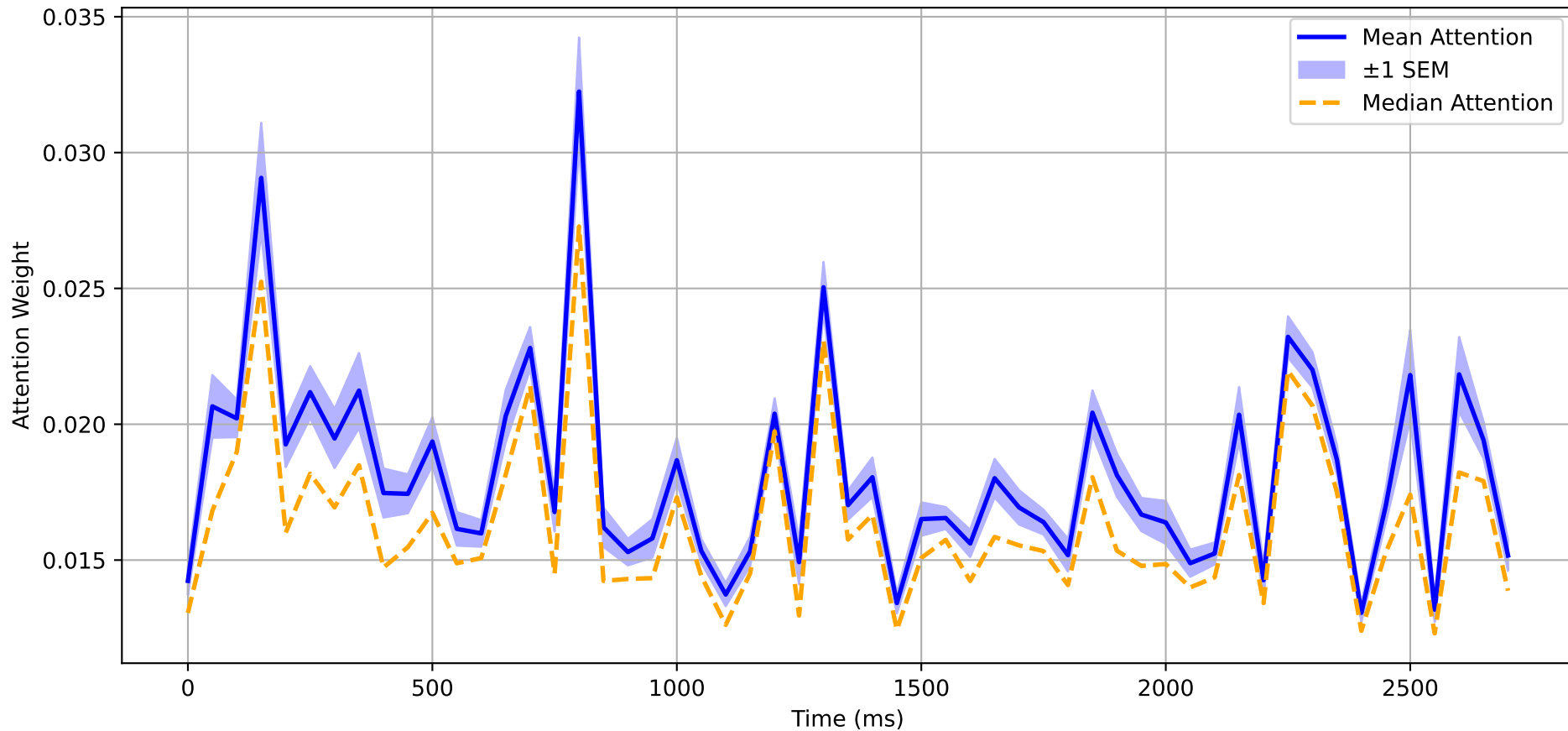
Waveform Shapes for Top Attention Bins (All Test Samples)



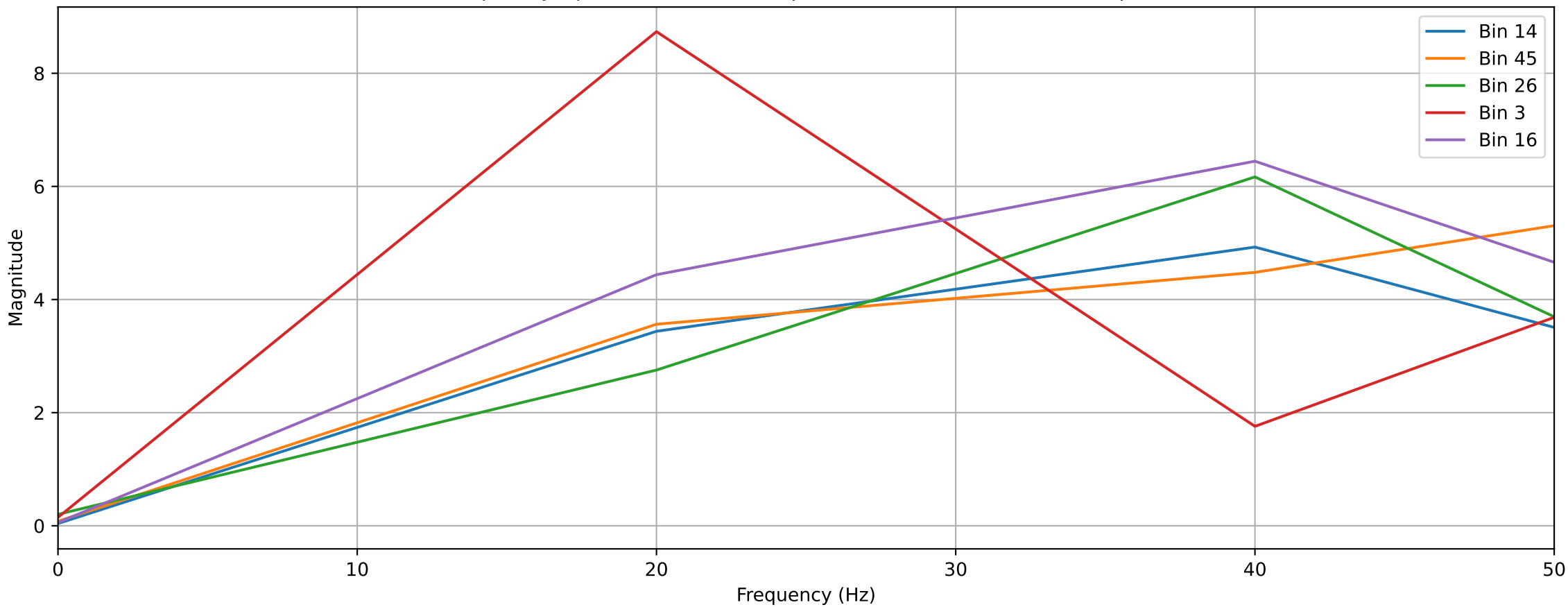
Average Burst Waveform from Top Attention Bins (All Test Samples)



Mean & Median Attention Weights \pm SEM (This Subject)

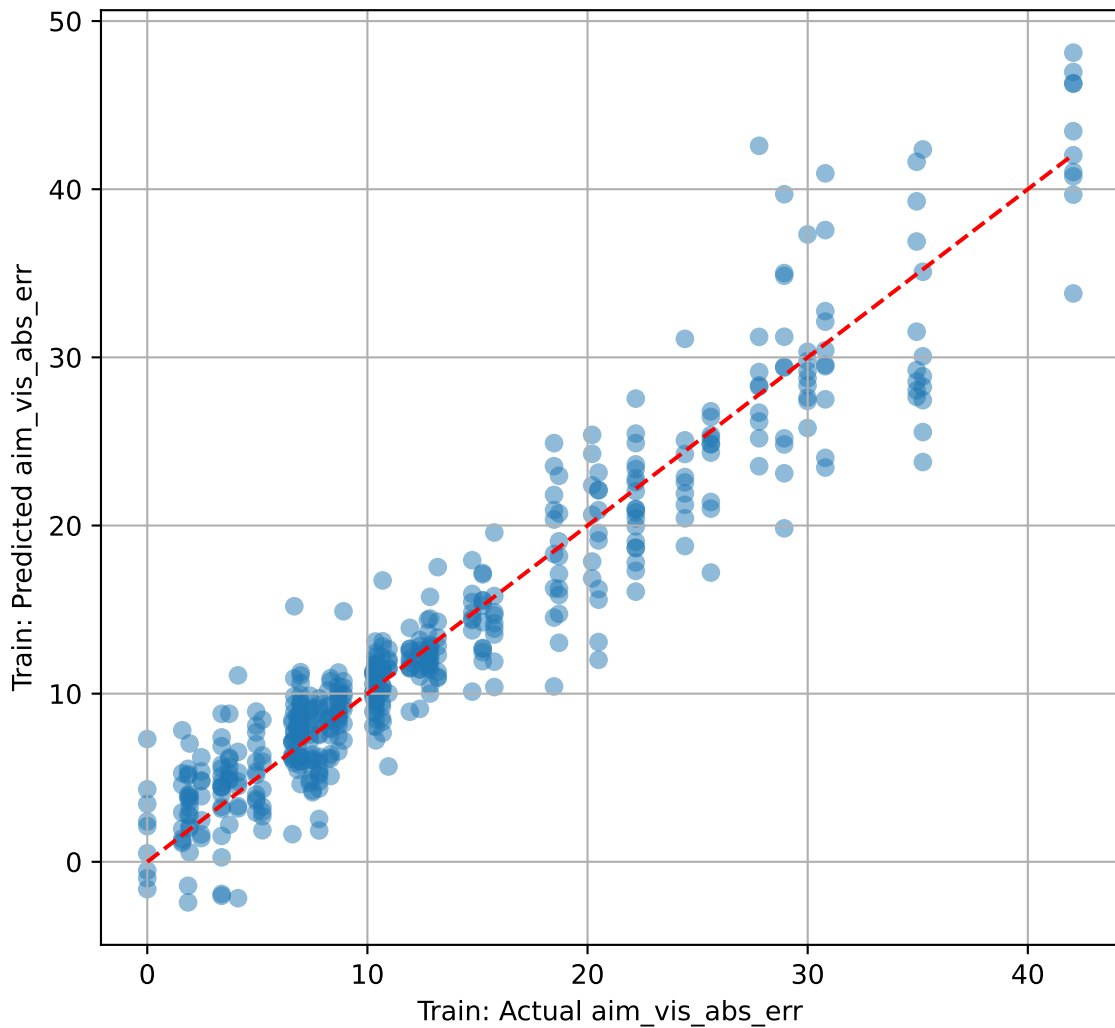


Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)

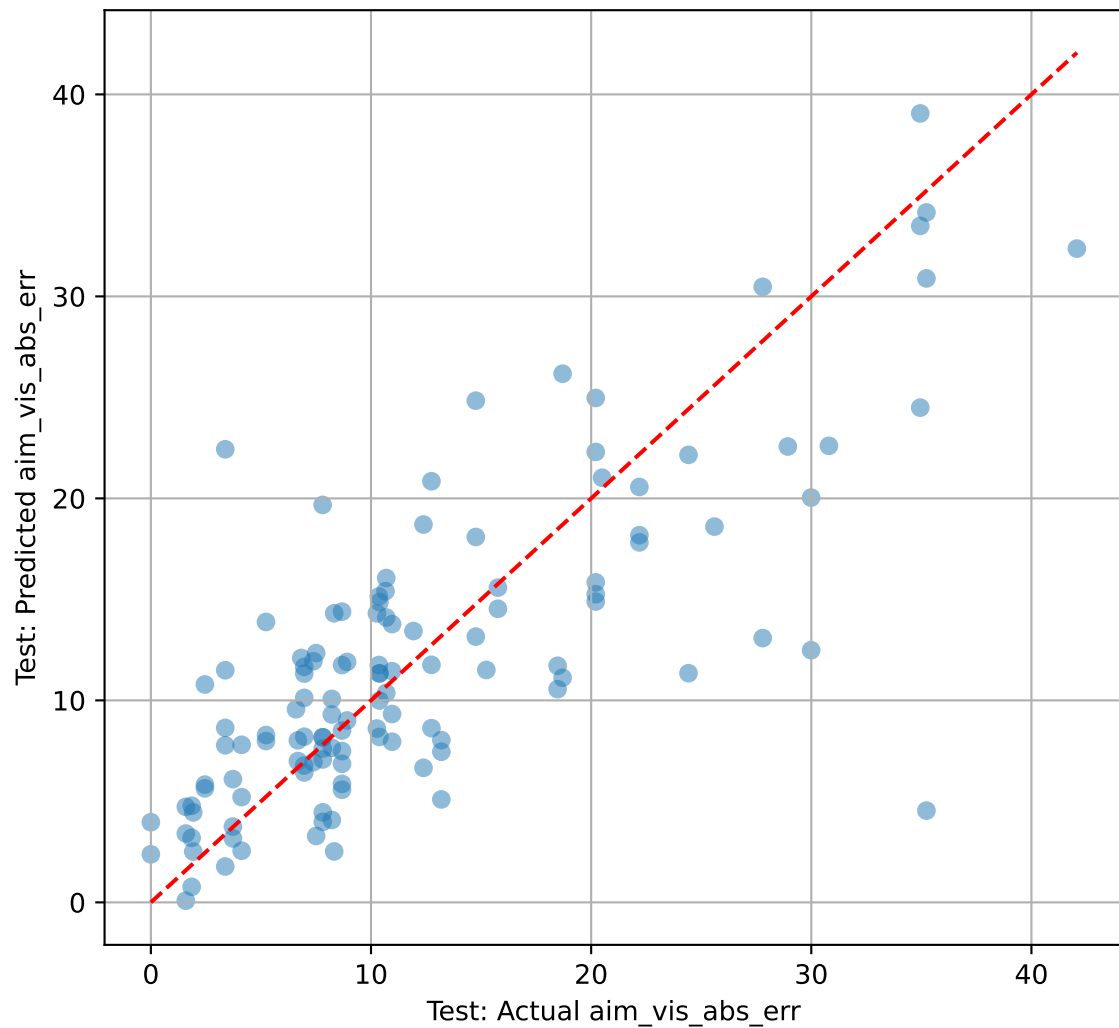


sub-144

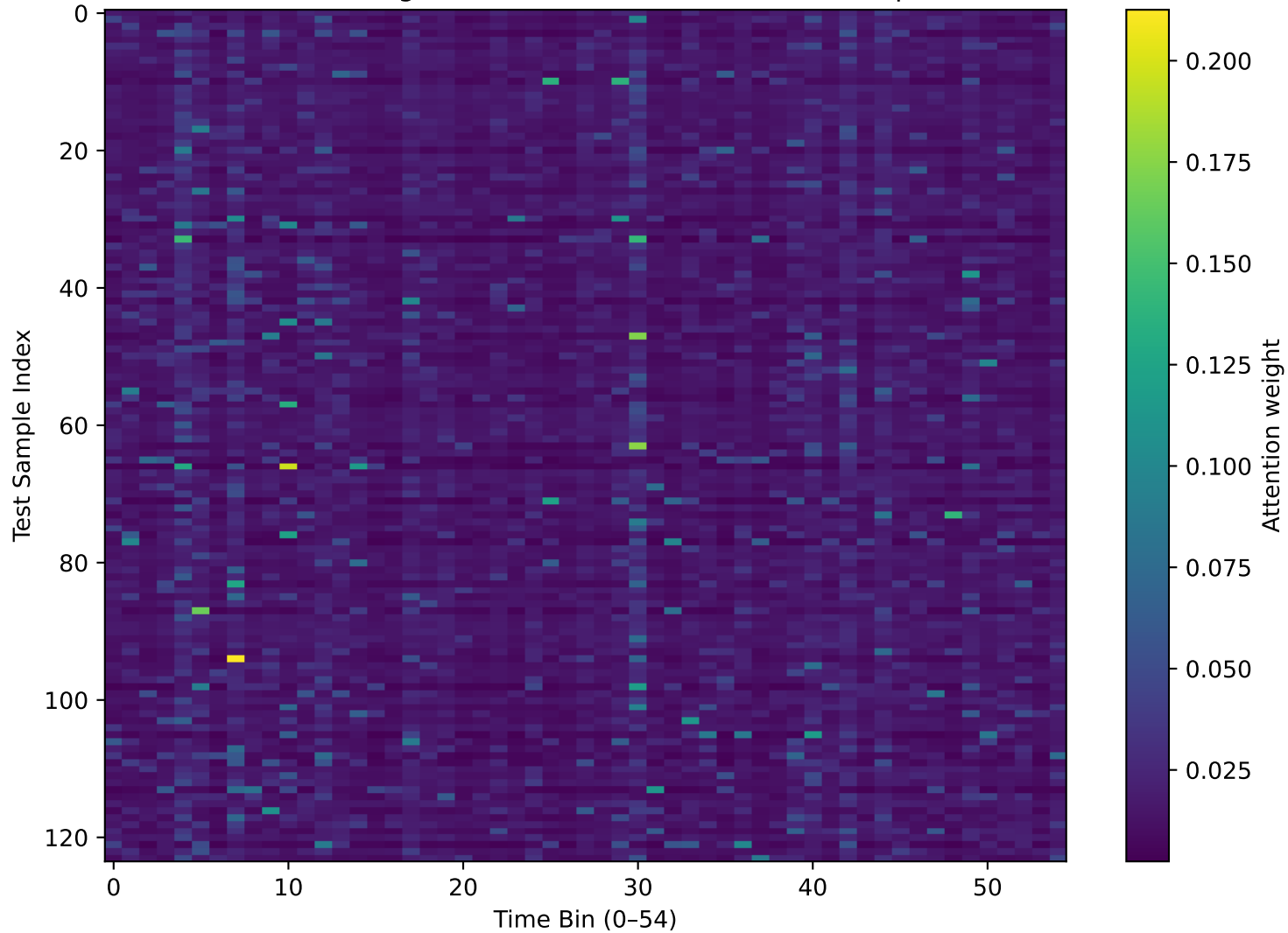
Train: Epoch 941
MSE: 0.0978, R2: 0.9043



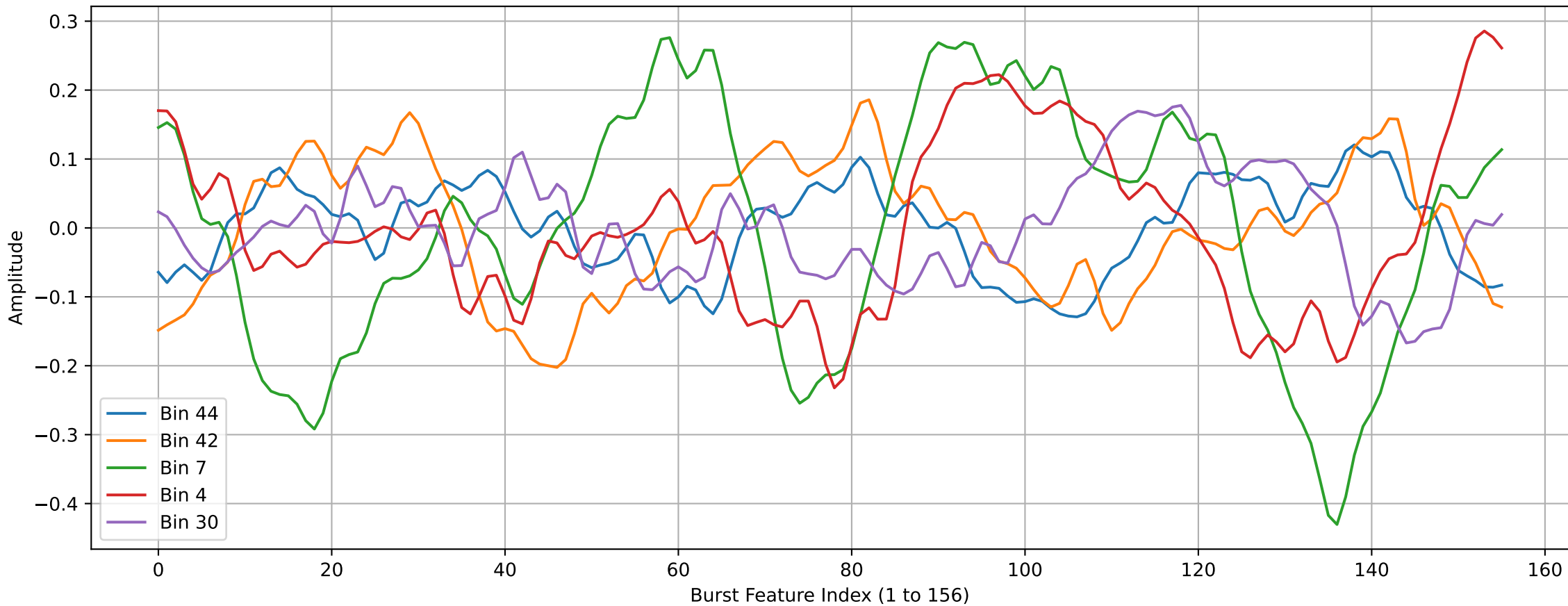
Val: Epoch 941
MSE: 0.3760, R2: 0.5838



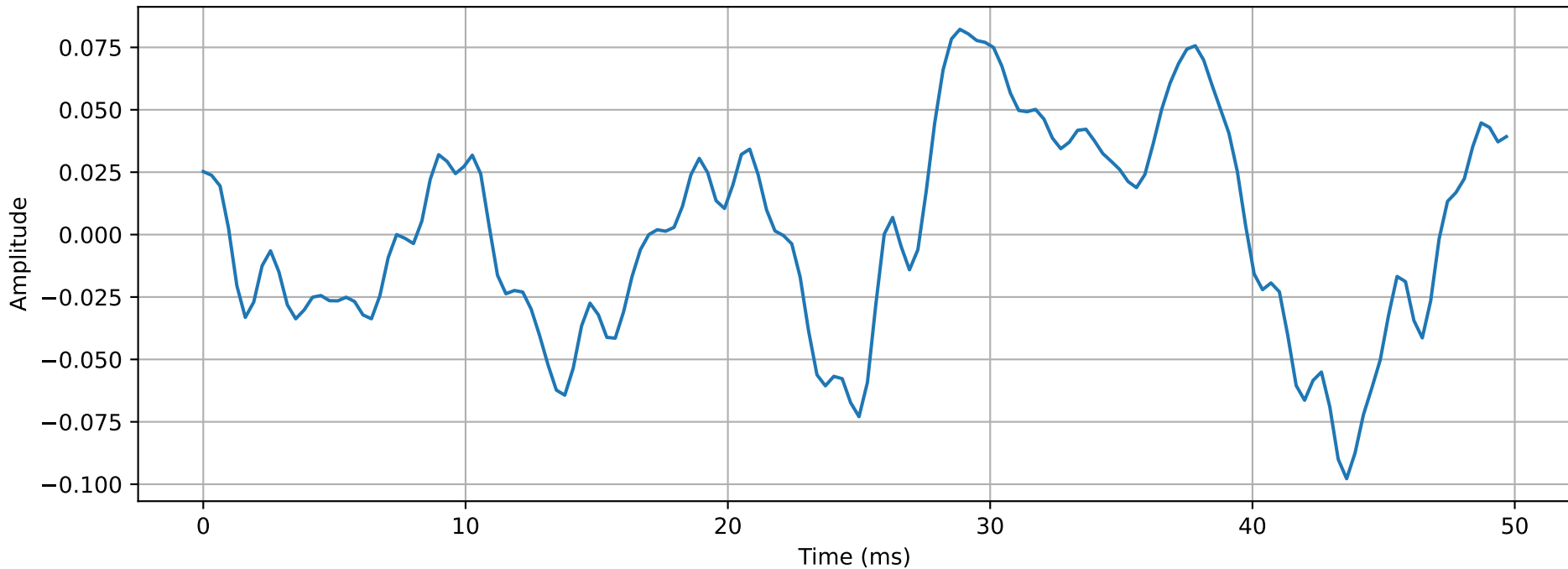
Attention Weights Across Time Bins (All Test Samples)



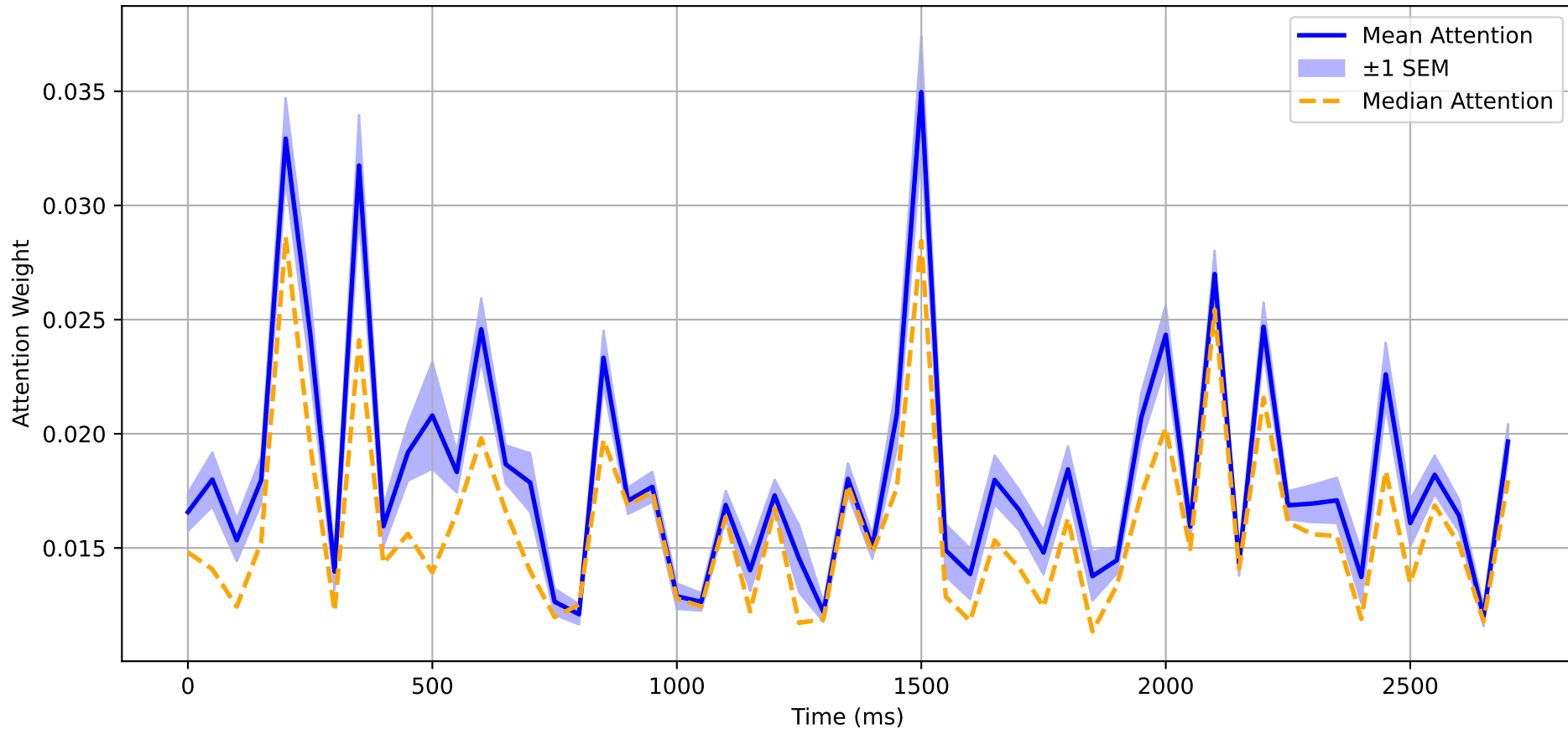
Waveform Shapes for Top Attention Bins (All Test Samples)



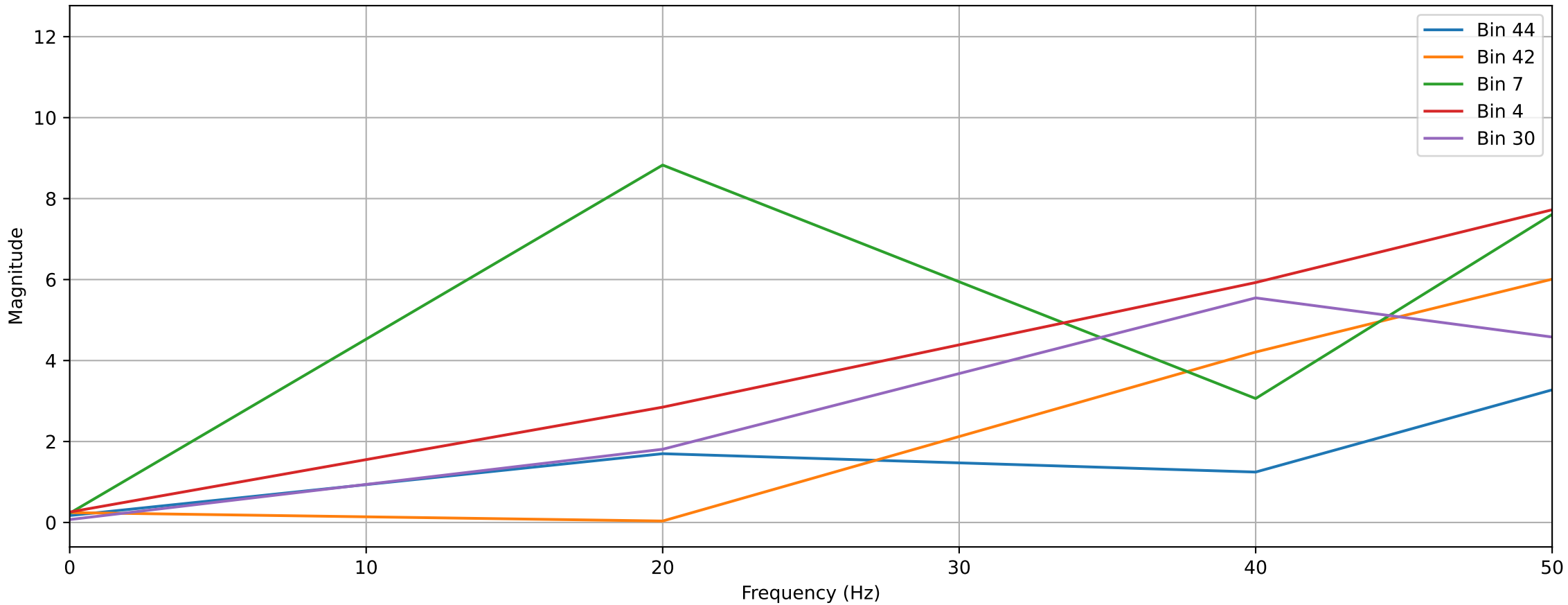
Average Burst Waveform from Top Attention Bins (All Test Samples)



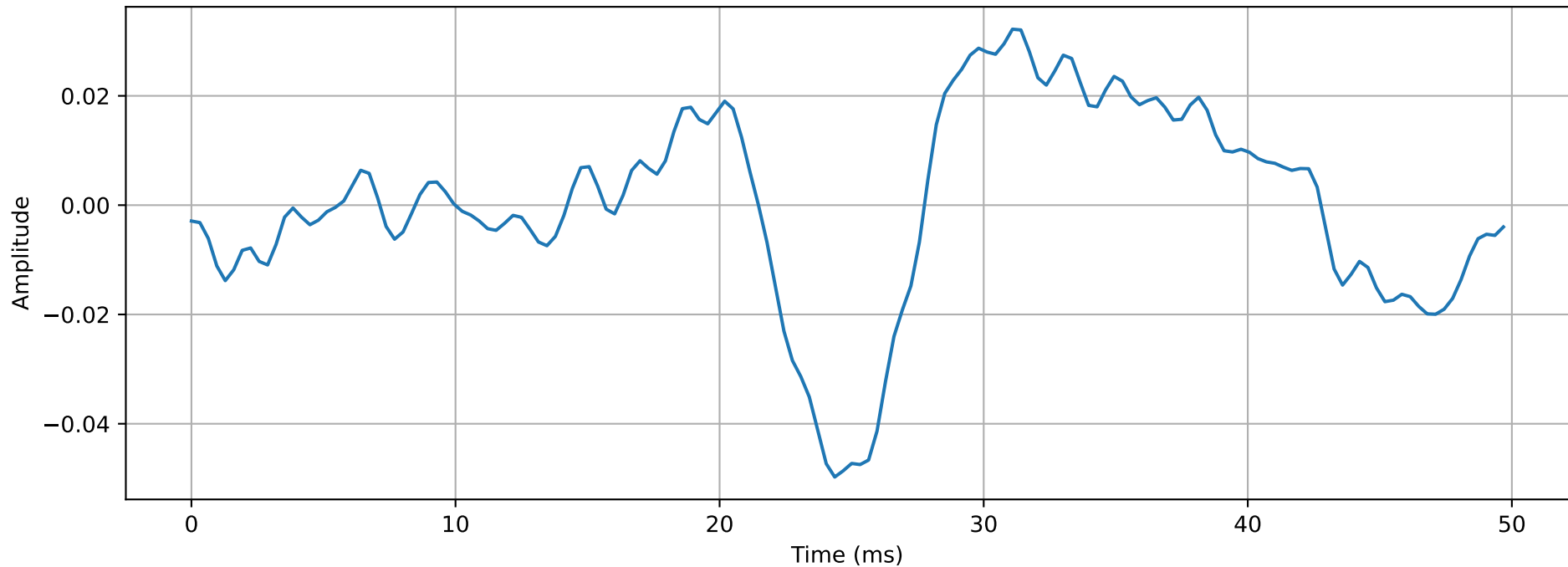
Mean & Median Attention Weights \pm SEM (This Subject)



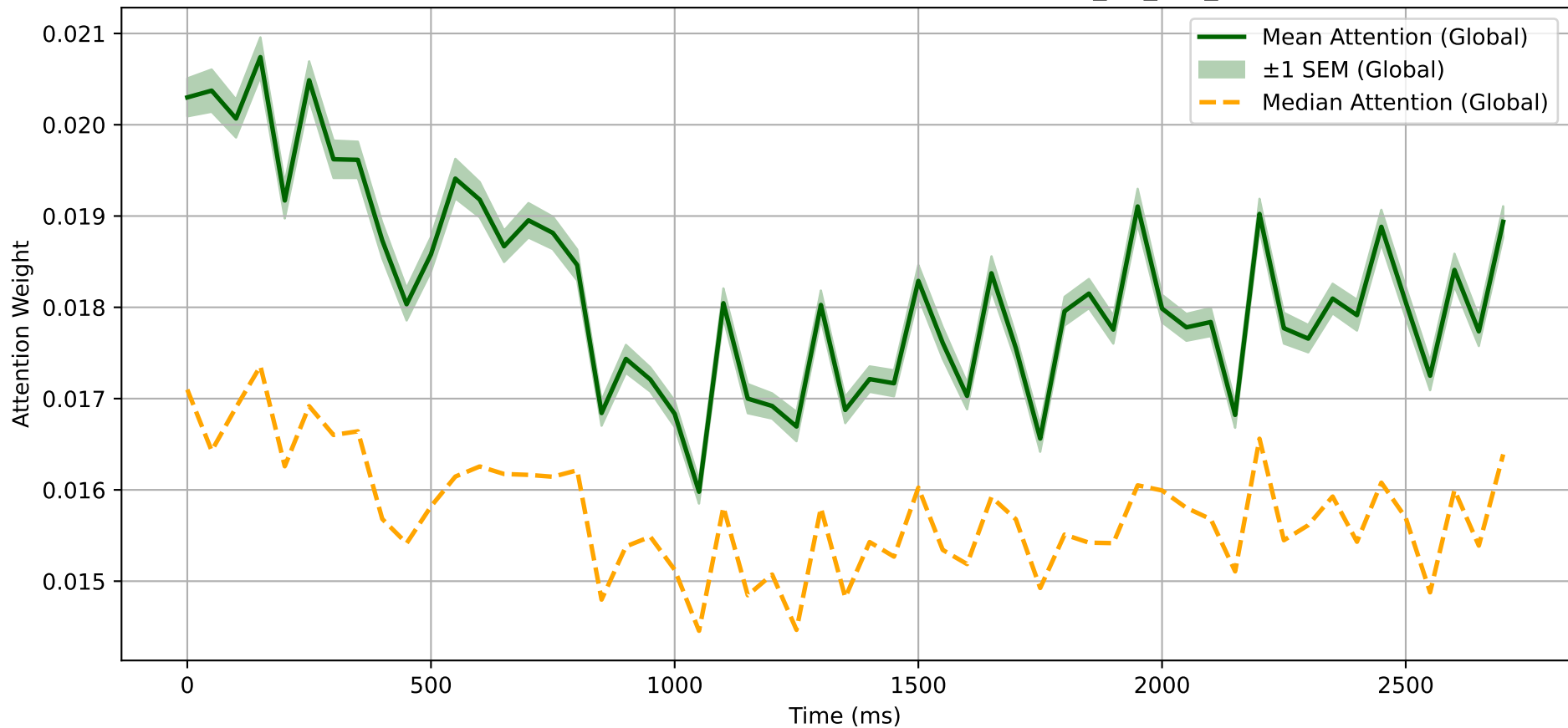
Frequency Spectrum (FFT) of Top Attention Bins (All Test Samples)



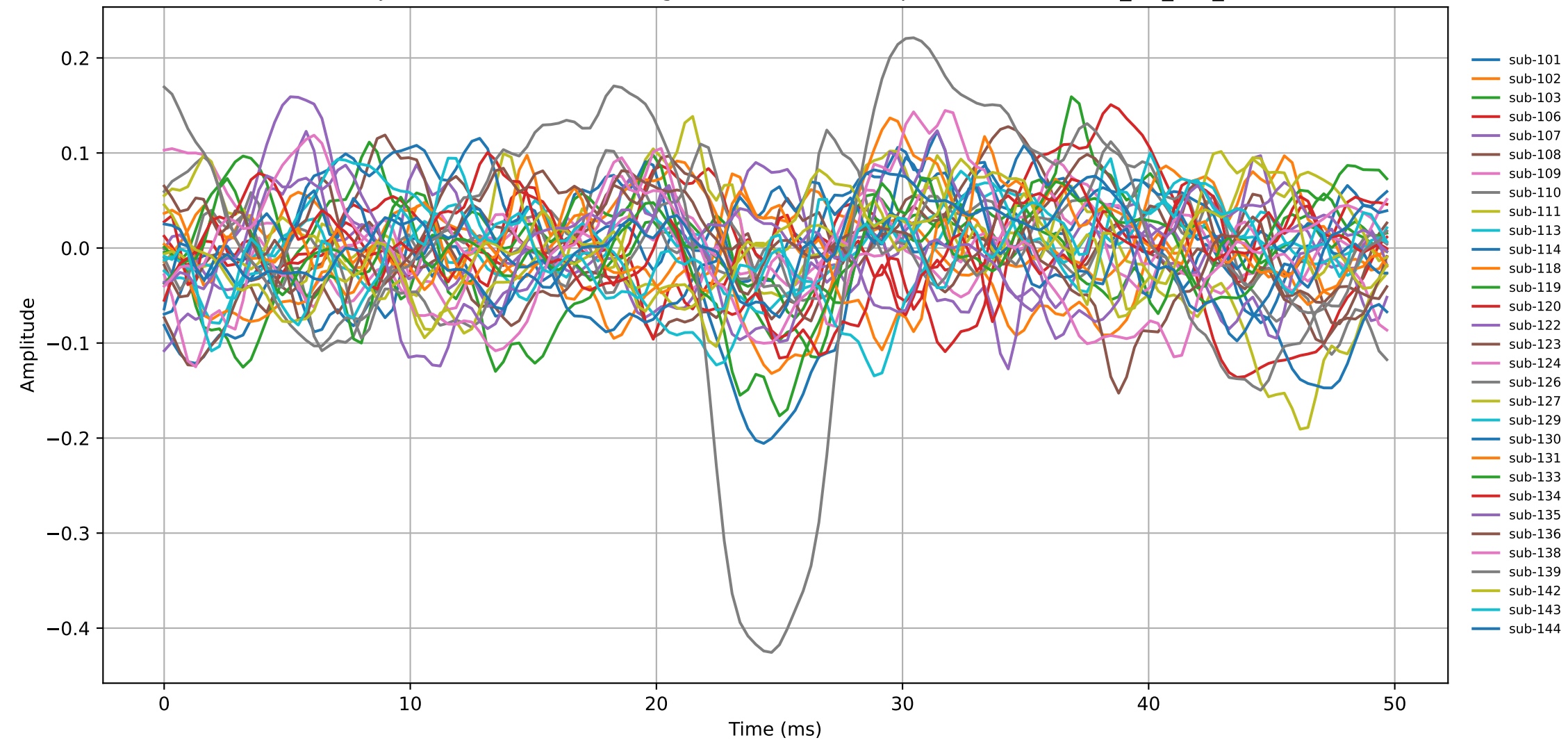
Global Average Burst Waveform — aim_vis_abs_err



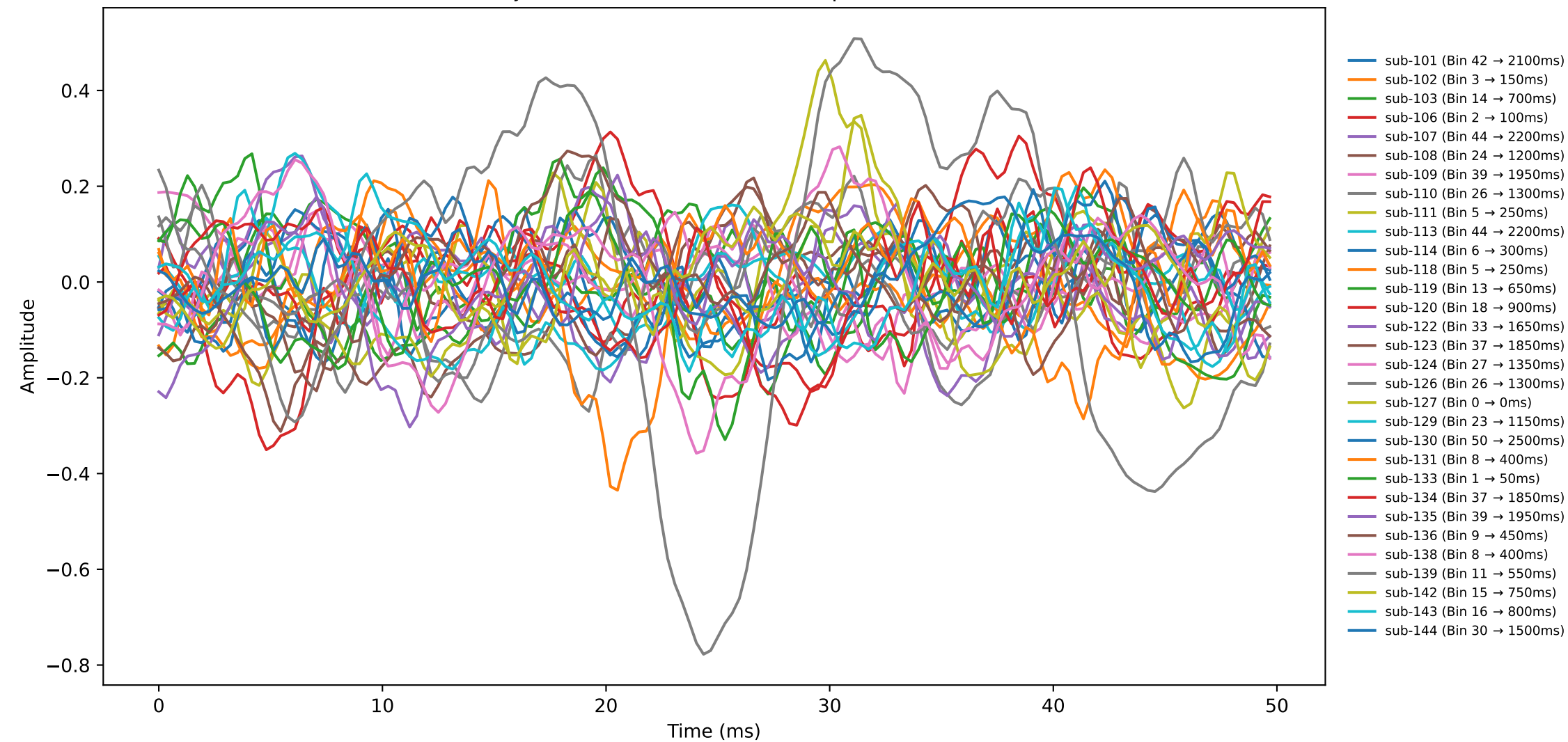
Global Attention Weights \pm SEM & Median — aim_vis_abs_err



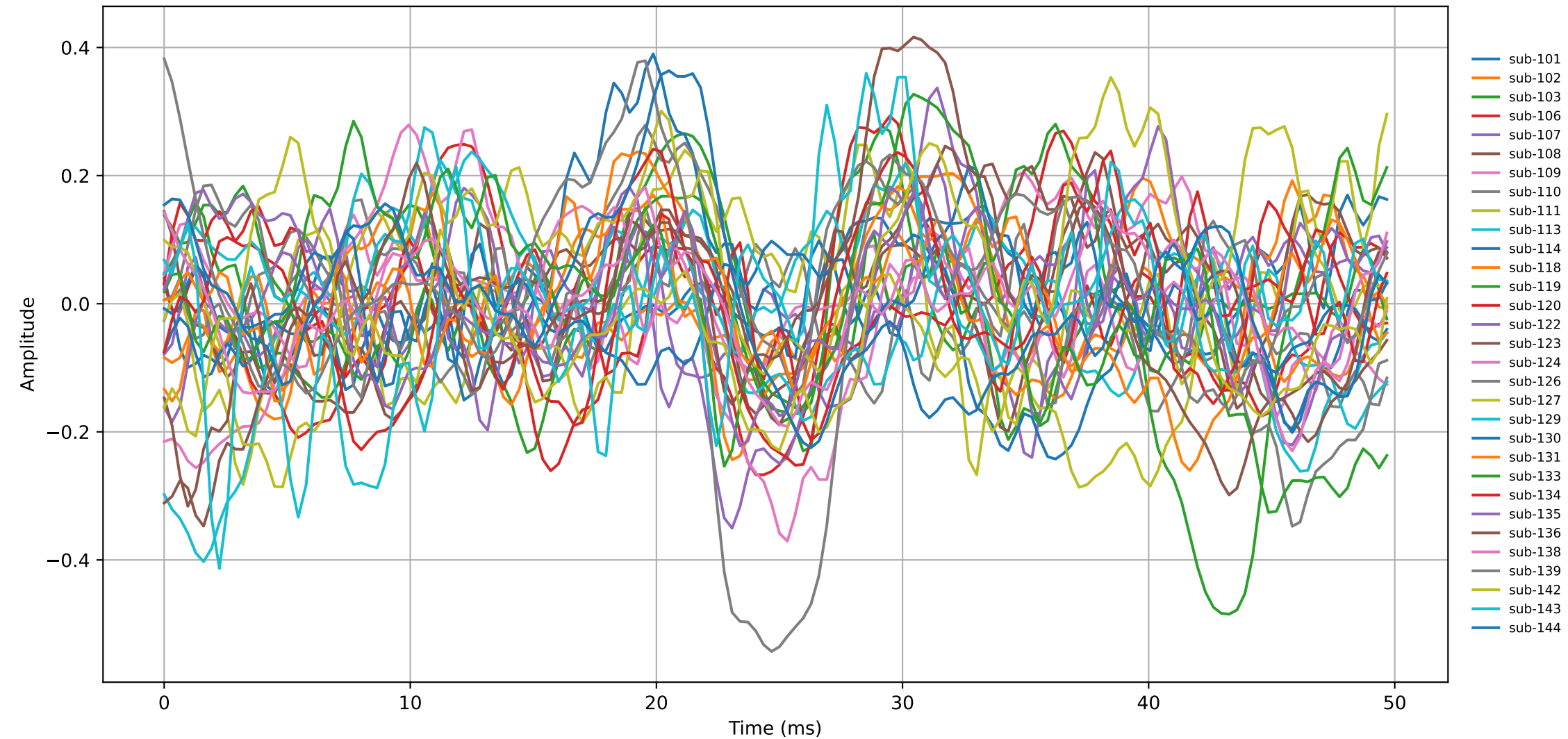
Per-Subject Burst Waveforms (avg waveform across top 5 att. bins) — aim_vis_abs_err



Per-Subject Burst Waveform from Top Attention Bin



Per-Subject Waveform from Global Top Attention Bin 3 (150–200 ms)



Per-Subject Attention Weights — aim_vis_abs_err

