Chunk 2 - Gaussian Surprisal Method (Monotonic Gaussian-Diff) - 2 patches 350 **Ground Truth** 12 **Autoregressive Predictions Patch Boundaries** 300 Gaussian Surprisal 11 Gaussian Diff Threshold (53.336) - 250 - 200 - 150 Ganssian Surbrisal (bits) 10 Value © 0 50 100 150 200 250 Chunk 2 - Quantile Surprisal Method (Monotonic Quantile-Diff) - 14 patches **Ground Truth** 12 -**Autoregressive Predictions** 0.7 **Patch Boundaries** Quantile Surprisal 11 Quantile Diff Threshold (0.125) 0.6 10 Value 0.2 0.1 0.0 100 250 50 150 200 Sample Index