

Figure 7: HMM toy dataset results. *Top*: Plot of hamming distance versus pass through data for the sampler and our single batch and memoized algorithms with $\kappa = 0$ (left) and $\kappa = 100$ (right). *Bottom*: Comparison of estimated state sequence labels (bottom half of each image) with true labels (top half of each image). Shown are four of the thirty-two estimated sequences from the best run of our memoized algorithm.

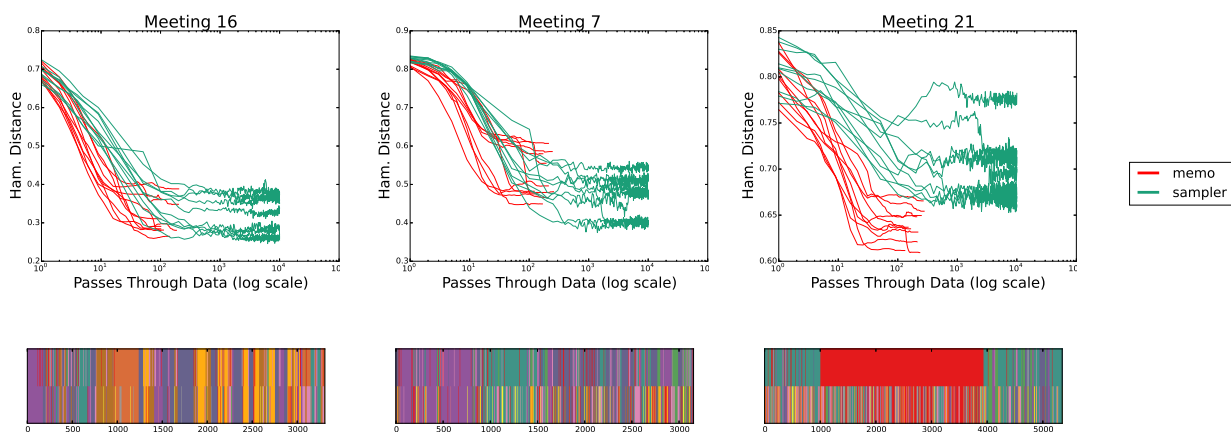


Figure 8: Speaker Diarization results. *Top*: Plots of hamming distance vs. pass through data for meetings 16, 7, and 21, representing best, intermediate and worst performance, respectively. *Bottom*: Comparison of estimated state sequence labels (bottom half of each image) with true labels (top half of each image).