Task 1: Fender Wiping [ $\mathcal{HDP}$ -HMM Segmentation] for time-series  $\mathbf{x}^{(i)}$  i=1 0.5 -0.5 Time (1,...,T)Task 1: Fender Wiping [ $\mathcal{HDP}$ -HMM Segmentation] for time-series  $\mathbf{x}^{(i)}$ 0.5 -0.5

Time (1,...,T)