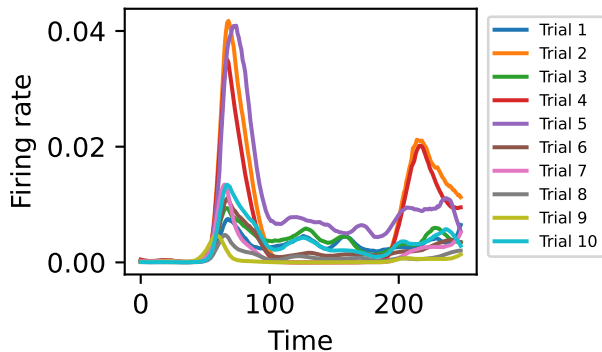
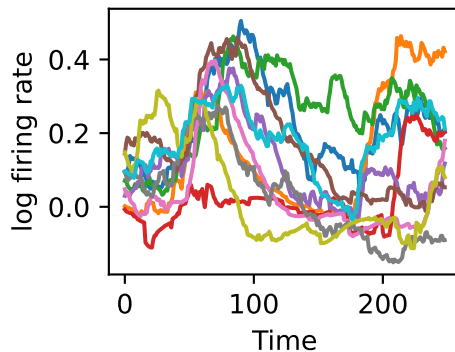


# Use Transformer VAE spline to model trial-varying stimulus effects

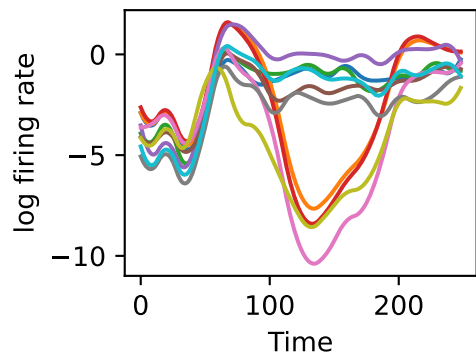
## Total firing rate



## Coupling Effect



## Stimulus Effect



## t-SNE of the trial-wise stimulus latent

