## Parameter Interpretation - IFLS data

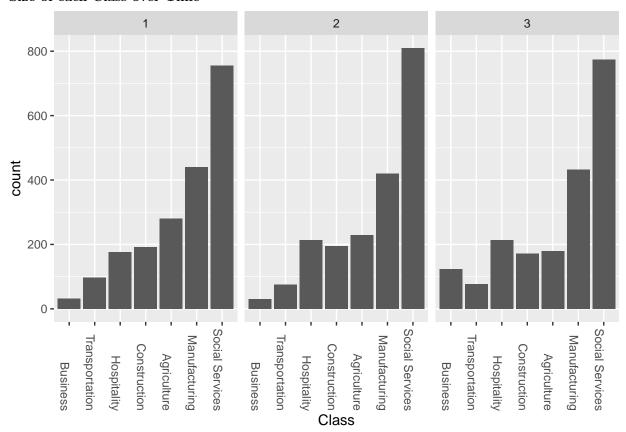
 $Sarah\ Teichman$  05/18/20

## Posterior histograms for $\sigma_k^2$

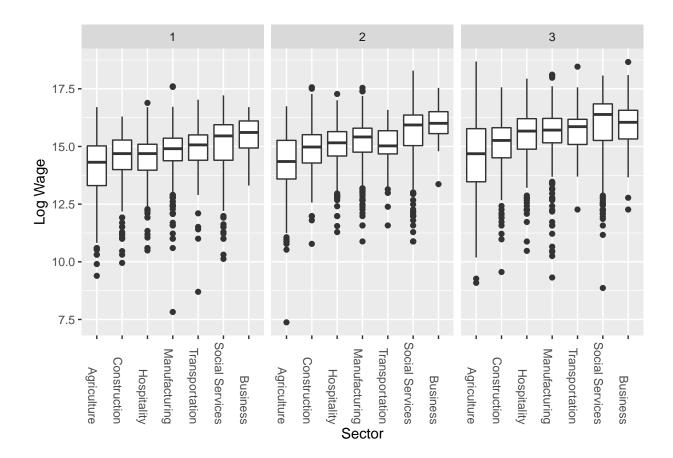
Plotting posterior histograms from  $\sigma_k^2$  parameters.

Computing empirical wage variances across firm classes.

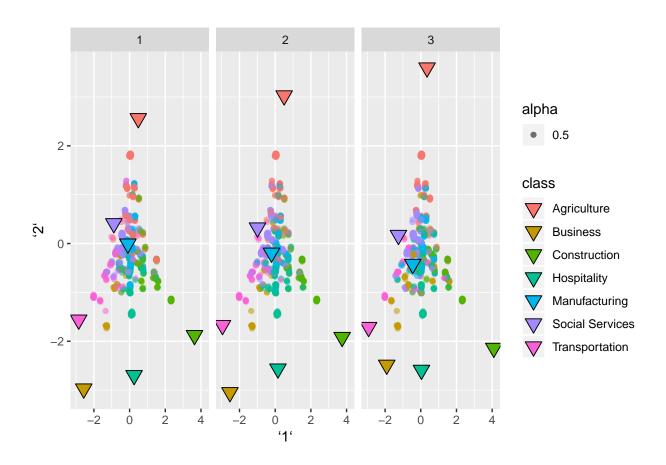
## Size of each Class over Time



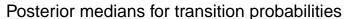
Log wages by Class and Time

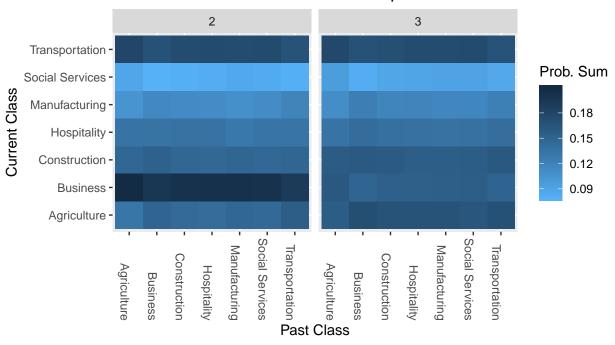


Plot latent space positions



Probability transition plots - Posterior medians  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left$ 





Probability transition plots - Data

## True transition probabilities

