## Parameter Interpretation - IFLS data

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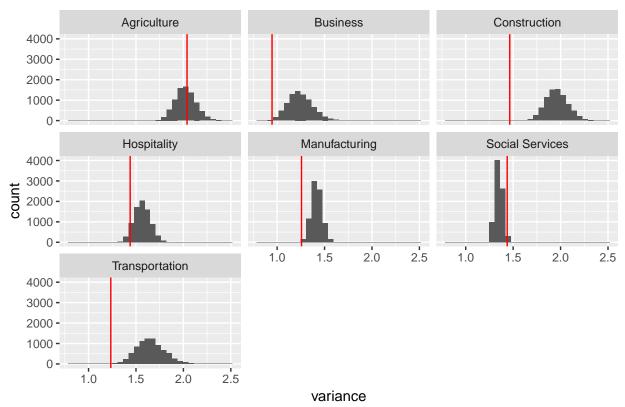
## Posterior histograms for $\sigma_k^2$

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

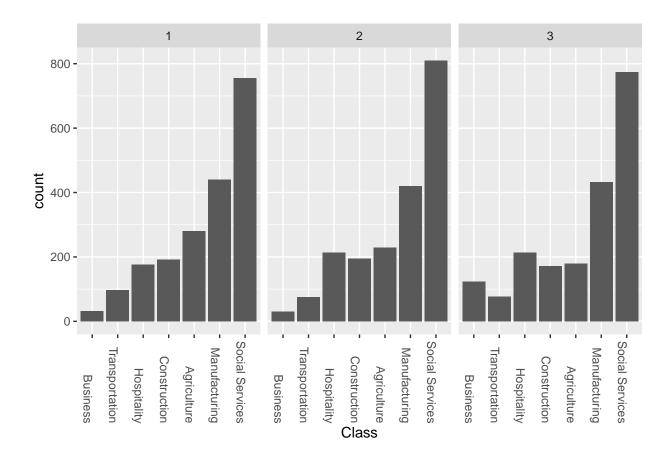
Computing empirical wage variances across firm classes.

## `stat\_bin()` using `bins = 30`. Pick better value with `binwidth`.

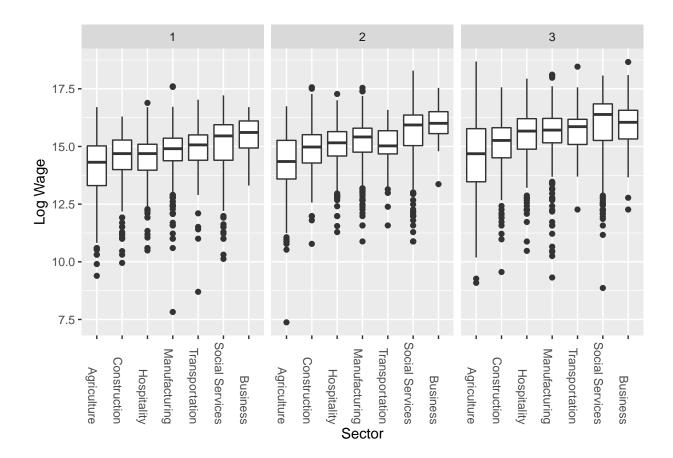
## Posterior Variances for Classes



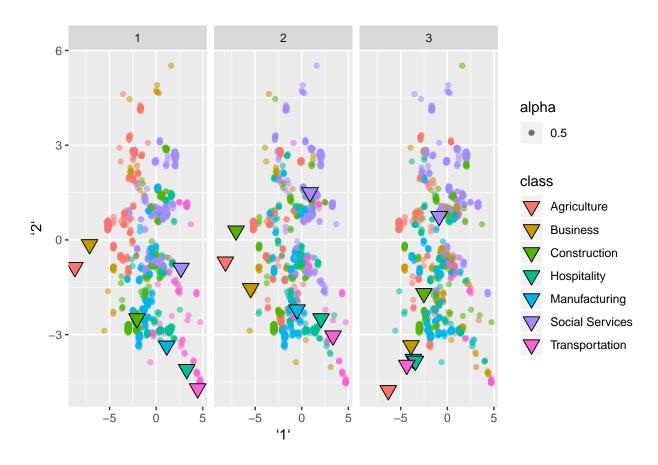
Size of each Class over Time



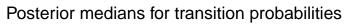
Log wages by Class and Time

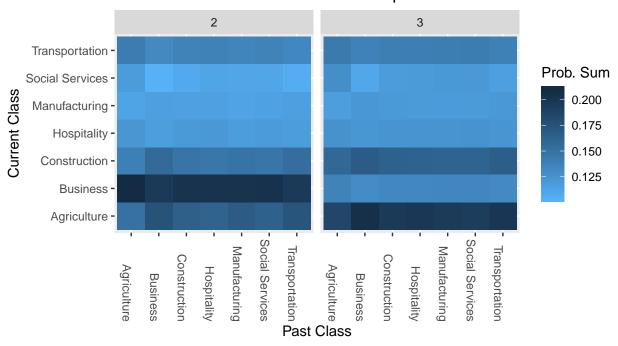


Plot latent space positions



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





Probability transition plots - Data

## True transition probabilities

