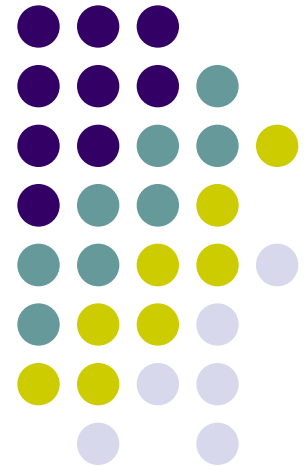
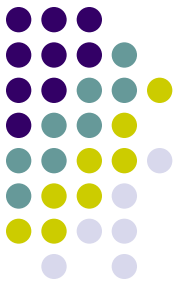


Applied Scaling & Classification Techniques in Political Science

Lab 2 – Let's run Wordfish!



Running WORDFISH



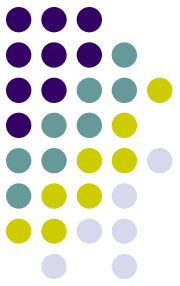
WORDFISH output

When you run Wordfish on Quanteda you need also to **identify two documents from your corpus**, say document **A** and document **B**, where the first document is expected to be to the left of the second one

This is needed for global identification purposes

Note that this matters usually more for the interpretation of the results (i.e., for the direction of the scores along the latent dimension (which positive, which negative ones)), rather than for the estimation per-se

Running WORDFISH



WORDFISH output

The estimation output can easily be called from the list object results for plotting purposes or further analysis. The following output is available:

...*theta* Document estimates, contains θ

...*alpha* Document fixed estimates, contains α

...*beta* Word estimates, contains β

...*psi* Word fixed estimates, contains ψ