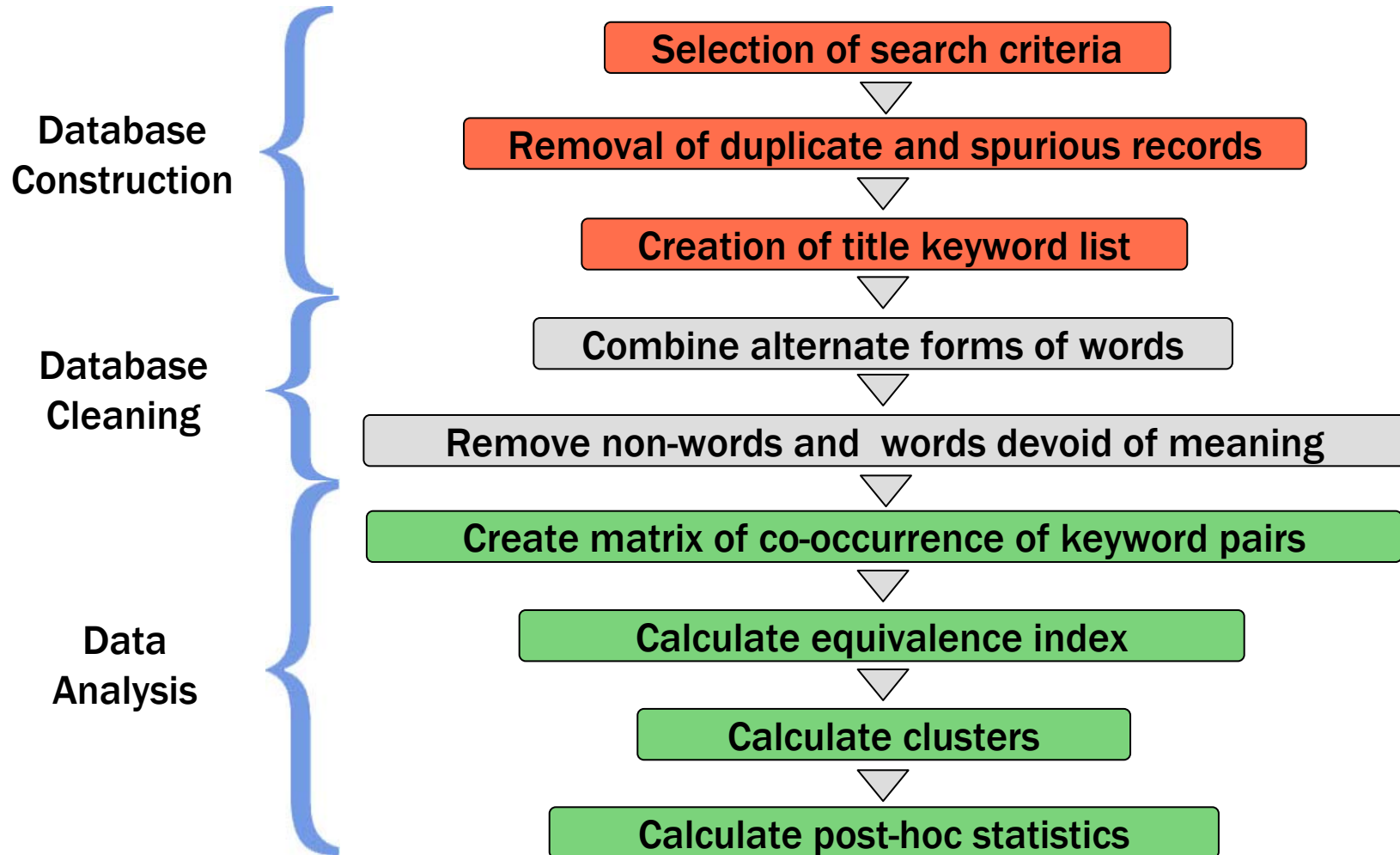


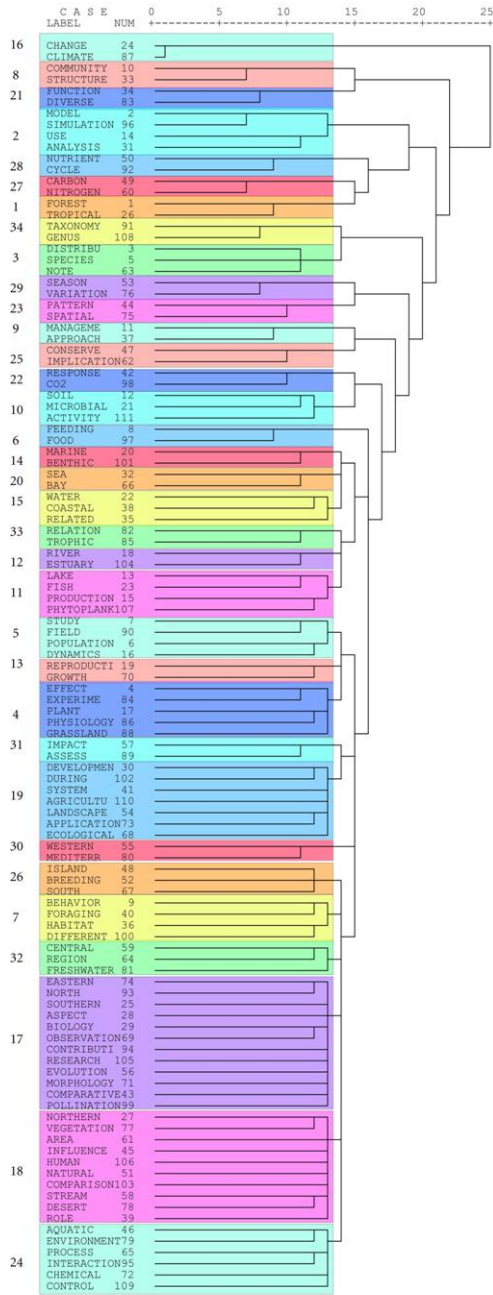
Has Climate Changed Ecology?

A bibliometric analysis of the
changing focus of ecology
research

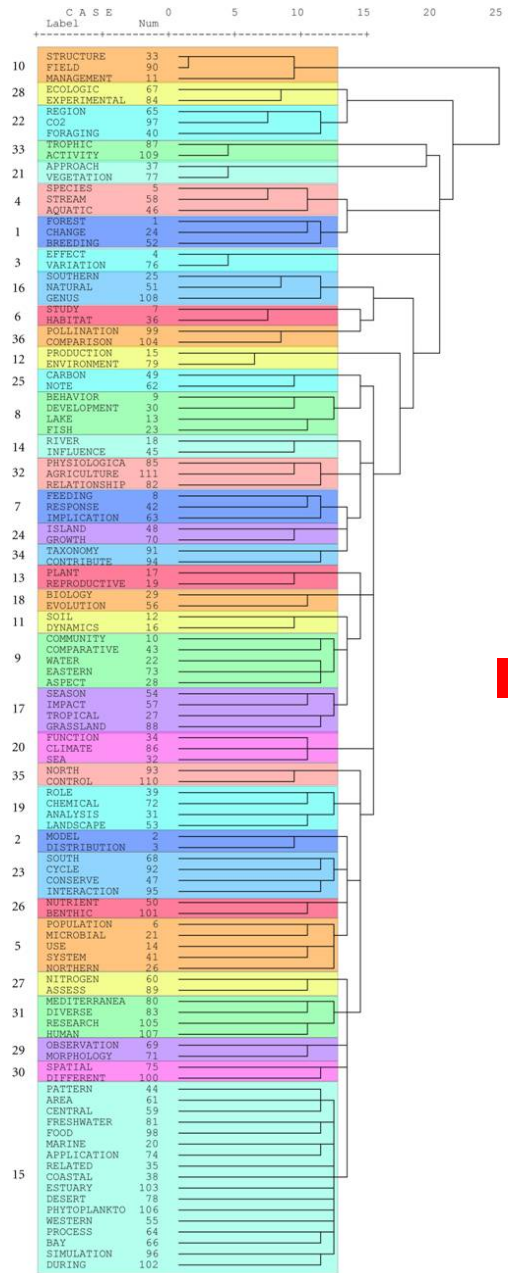
Procedure



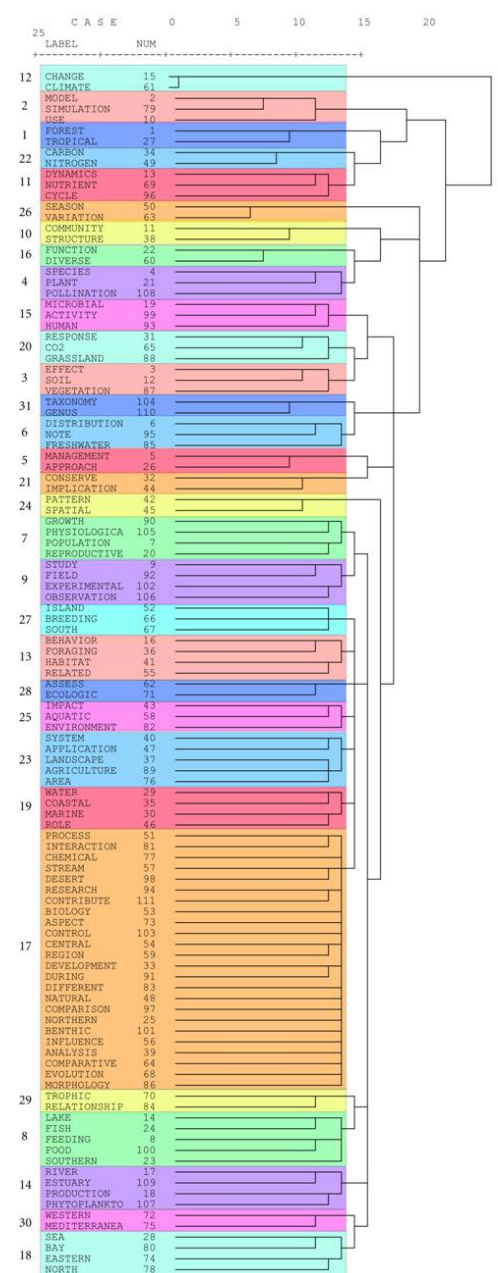
Dendrogram



1970-2006

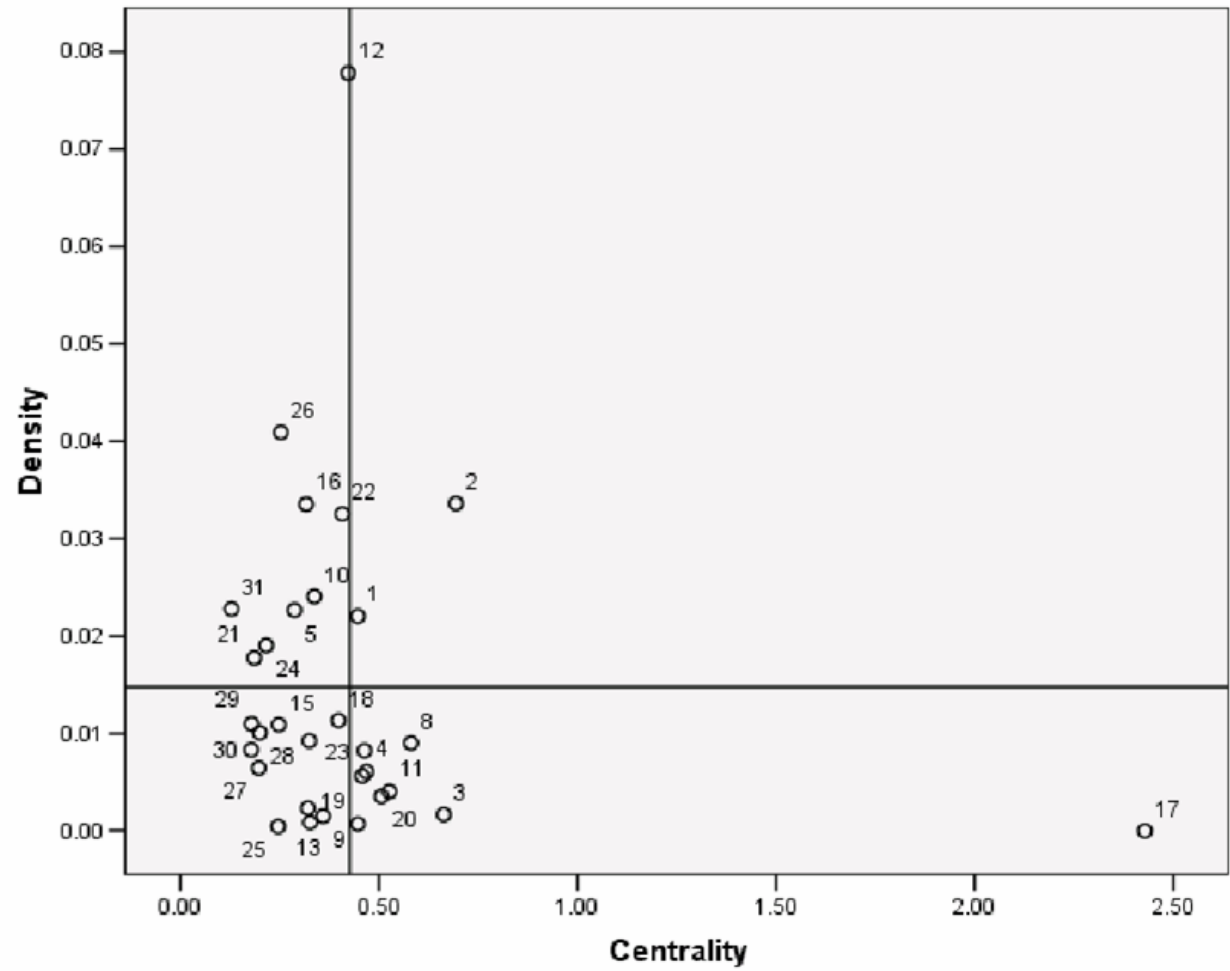


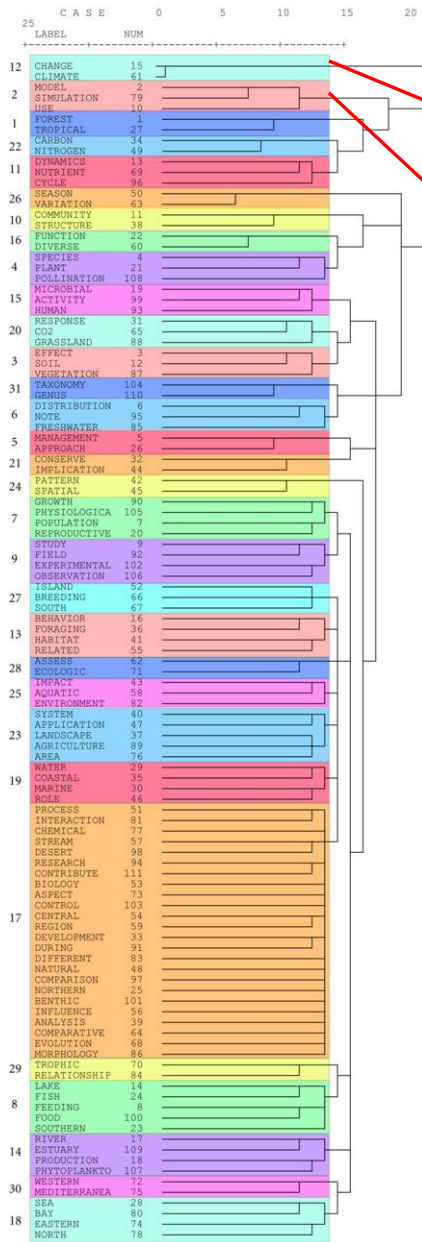
1970-1987



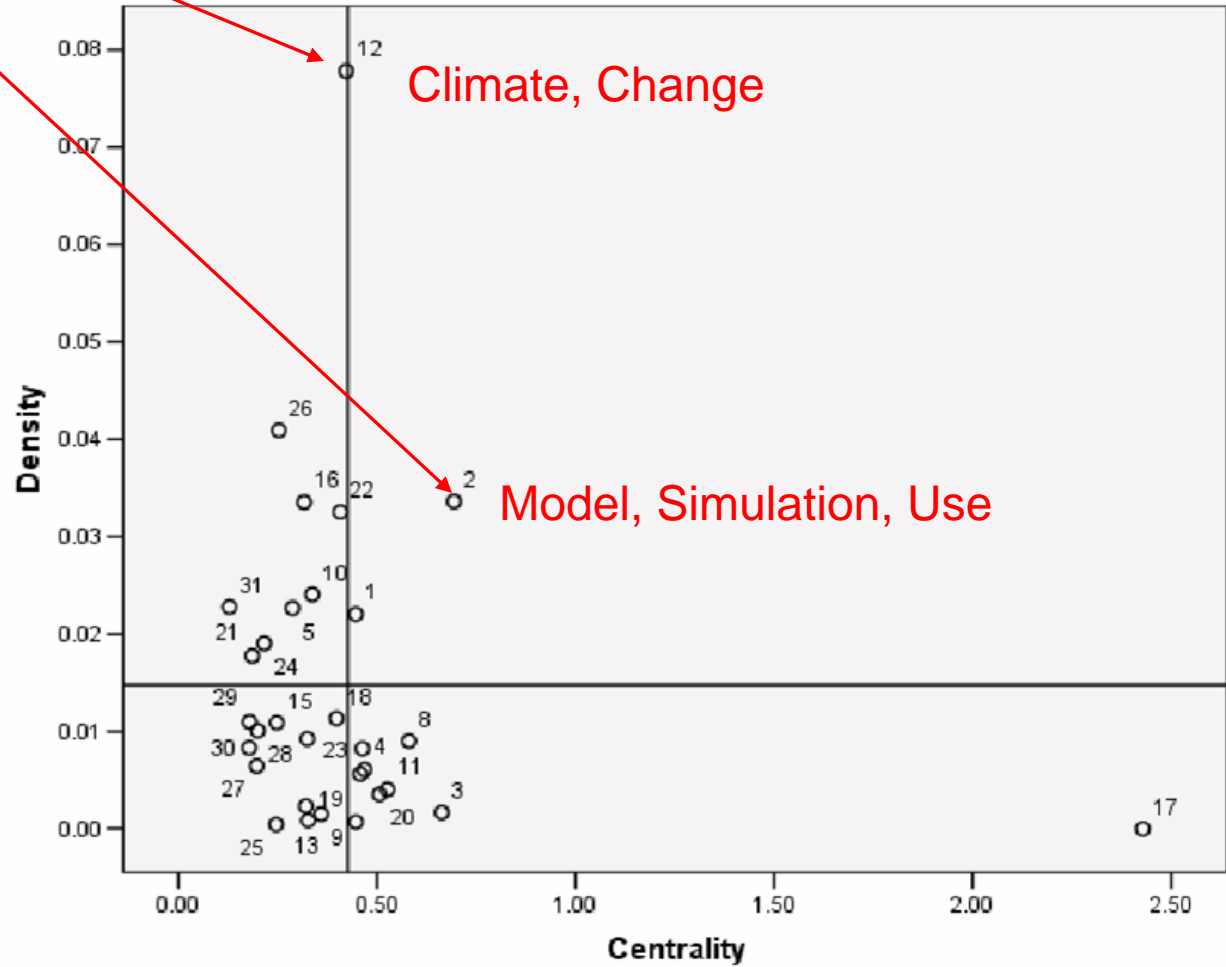
1988-2006

Strategic Diagram



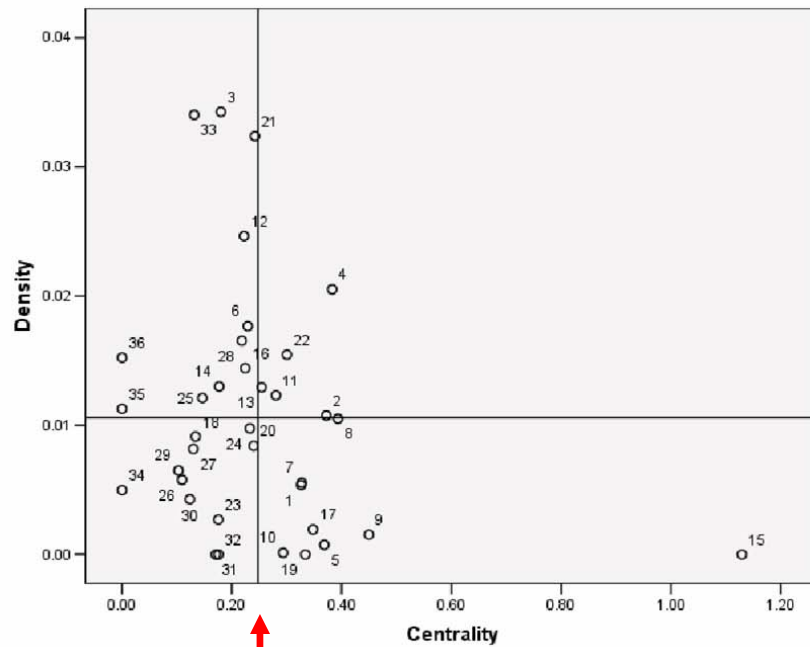


Strategic Diagram



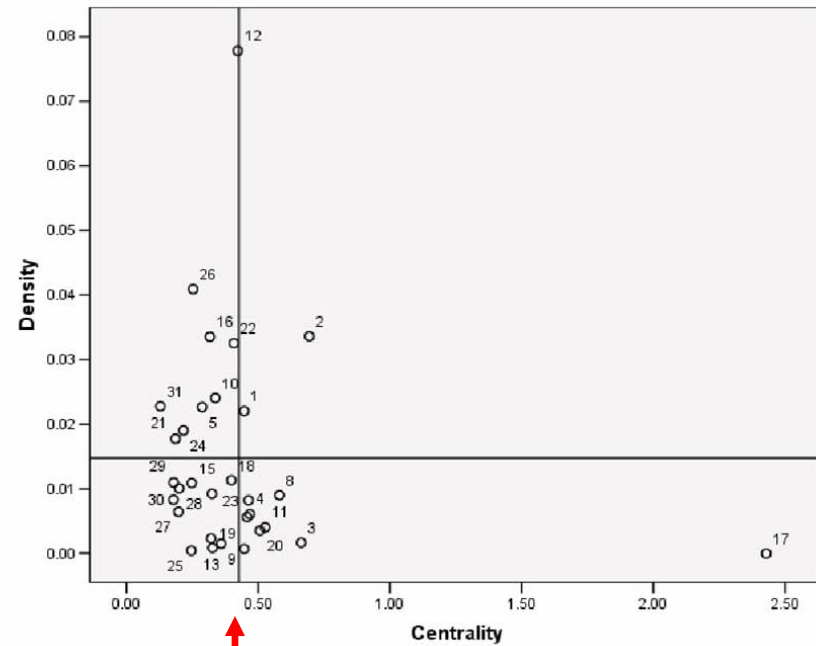
1988-2006

Strategic Diagrams



Mean Centrality = 0.25

1970-1987



Mean Centrality = 0.45

1988-2006

What does it mean?

- Good question.
- Only looks at the most frequently used 150 words
- Words change meanings; concepts have multiple names

Next steps

- Interviews with invisible college
- Repeat on research related to specific ecosystems (coral reefs)
- Paired with ecosystem analysis