



# Marine Science in WA 2010 Show-&-Tell

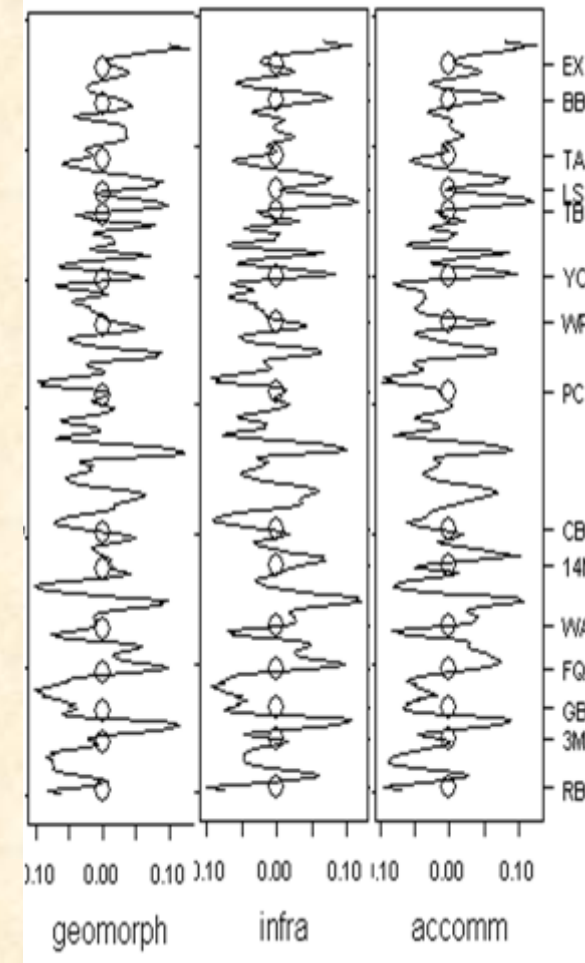
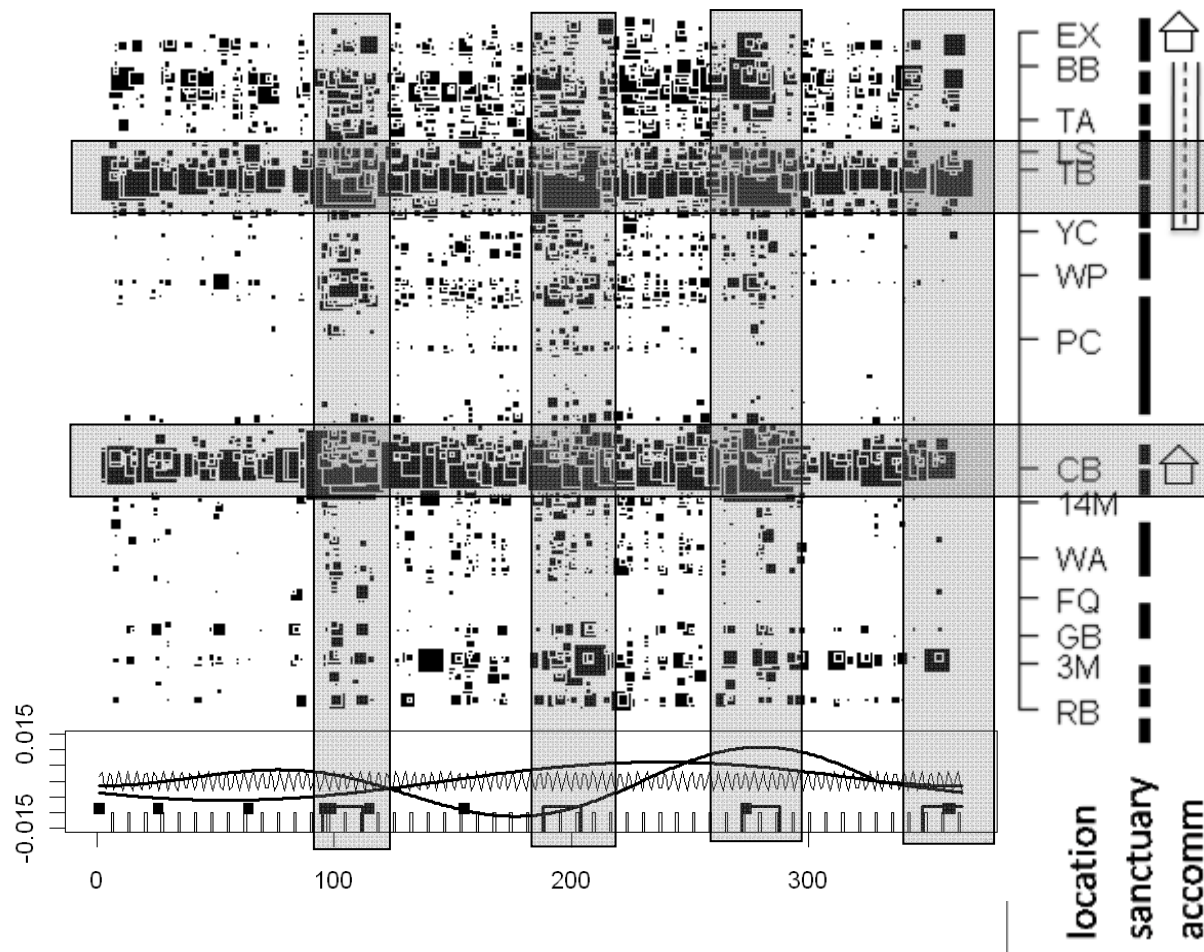
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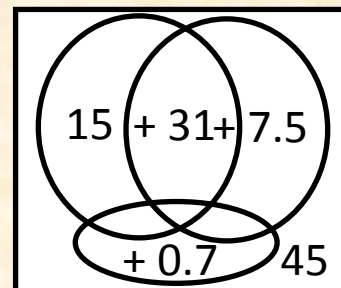
**Newsflash title: Modelling shore-based recreational use of the Ningaloo Marine Park**





**Drivers of recreational use**

- geomorphology shoreline habitat (6)
- infrastructure road access (7)
- accommodation distance, car type (18)
- zoning sanctuary etc. (4)
- time season, time (4)
- 39 variables explain 47%**



**Structure functions**

- PCNM analysis spatial and temporal structure
- autocorrelation
- unknown processes

**86 + 5 variables explain 39 + 2%**