Fancy paper on paelo food web reconstruction

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## 1 Introduction

We want to construct a food web for a paleo community using two differnet methods; the pfim [1] and the niche model [2]. We want to see if the different models are constructing different food webs [Figure 1](#fig-compare)

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| Figure 1: Figure showing network summary statistics for the different networks generated by the pfim and niche models |

## References

1. Shaw, J.O. *et al.* (2024) A framework for reconstructing ancient food webs using functional trait data. DOI: [10.1101/2024.01.30.578036](https://doi.org/10.1101/2024.01.30.578036)

2. Williams, R.J. and Martinez, N.D. (2000) [Simple rules yield complex food webs](https://doi.org/10.1038/35004572). *Nature* 404, 180–183