Post-review figures:

**Regressions:**

* Caste number: no surprises
  + Continuous traits:
    - CS and MF correlate with number of worker castes
      * PG doesn’t
  + Categorical traits:
    - Obligate MF correlates with castes, but facultative doesn’t
      * PG doesn’t
* Head size: no surprises
  + Continuous traits:
    - CS and MF correlate with with head size
      * PG doesn’t
  + Categorical traits:
    - Obligate and facultative MF correlates with head size
      * PG doesn’t
* Monomorphic:
  + Continuous traits:
    - Only CS correlates with head size
  + Categorical traits:
    - No correlation
* Among predictors:
  + MF and CS correlate
  + CS and PG don’t
  + MF and PG correlate depending on the way that they’re classified
    - Obligate polygyny correlates with MF, otherwise no other significant correlations

**Path analysis:**

* Discrete castes
  + Continuous variables



* + Discrete variables



* Continuous variation
  + Continuous variables



* + Discrete variables



* Monomorphic species
  + Continuous variables



* + Discrete variables



**ASR:**

* No change (only a slight quantitative change)



**BayesTraits:**

* CS\_Caste



* MF\_Caste
  + No correlation regardless of the way that MF is categorised (police threshold or Koos’ thresholds)