

Parity predicts allonursing in a cooperative breeder

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This table provides the list of all models that were considered and compared before running the generalized linear mixed model (GLMM) to study the likelihood of allonursing. Model comparison was performed using the Akaike Information Criterion (AIC), where the lowest AIC score indicates the best fit for the model. The interaction “Parity*Pregnancy status” is included in every model. The first line in the table represents the best model, which was used to study the likelihood of allonursing.

Supplementary Data SD2.—List of models considered for the study on the likelihood of allonursing

| Model | AIC | Δ AIC |
|--|--------|--------------|
| All but age of mothers, body condition of mothers, eviction status | 1180.0 | 0.0 |
| All but age of mothers | 1183.6 | 3.6 |
| All but age of mothers, body condition of mothers, body condition of allonurses, eviction status | 1183.6 | 3.6 |
| All but eviction status | 1183.7 | 3.7 |
| All but body condition of mothers | 1183.8 | 3.8 |
| All factors | 1185.6 | 5.6 |
| All but age of mothers, body condition of mothers, litter order, eviction status | 1186.2 | 6.2 |
| All but age of mothers, body condition of mothers, litter size, eviction status | 1186.3 | 6.3 |
| All but body condition of allonurses | 1188.6 | 8.6 |
| All but litter order | 1191.2 | 11.2 |
| All but litter size | 1191.4 | 11.4 |
| All but age of mothers, body condition of mothers, age of allonurses, eviction status | 1196.3 | 16.3 |
| All but age of allonurses | 1202.0 | 22.0 |
| All but number of potential allonurses | 1217.0 | 37.0 |
| All but age of mothers, body condition of mothers, number of potential allonurses, eviction status | 1218.3 | 38.3 |