

1. kinship (model 1)
2. kinship (model 2)
conditioning on contact rate
and being caged together
3. contact rate (model 2)
conditioning on kinship
and being caged together
4. caged together (model 2)
conditioning on contact rate
and kinship
5. caged together (model 3)
(nonkin females only)
6. contact rate
among nonkin females
conditioning on social history
(model 4)
7. food-sharing rate
among nonkin females
conditioning on social history
(model 5)

