README

Journal: Behavioral Ecology and Sociobiology

Manuscript: Consistency in social network position over changing

environments in a seasonally breeding primate

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Datasets used in all analyses reported in manuscript:

1. GroomDyads_S1.xlsx
2. GroomDyads_S2.xlsx

3. GroomDyads_S3.xlsx

These files are directed edgelists for each of the three social networks constructed. S1 = Season 1, S2 = Season 2, S3 = Season 3.

#Variable key:

Actor actor in grooming interactions

Recip recipient of grooming

total.groom.secs total seconds of grooming given by actor to recipient

over data-period

Actor.mins focal observation minutes recorded for actor

Recip.mins focal observation minutes recorded for

recipient

dyad.obs.secs sum of actor and recipient focal minutes,

converted to seconds

groom.rate total.groom.secs/dyad.obs.secs

4. IDs_Sex_EloScores.xlsx

Sex and Elo-rating attribute information for all individuals present in the study group from June - December 2012 (N = 29). Note that only 26 individuals present from March - Dec were included in social network analyses

#Variable key:

ID individual identity Sex individual's sex

EloMay Elo-rating on the last day of Season 1 (31 May 2012) EloSep Elo-rating on the last day of Season 2 (30 September

2012)

EloDec Elo-rating on the last day of Season 3 (10 December

2012)