Table 2

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Behavioral measure | Kaiser’s criterion | | |  | Parallel analysisb,c | |
| PC1 | PC2 | PC3 |  | PC1 | PC2 |
| Spatial Proximity | **.863** | .274 | .028 |  | **.803** | -.112 |
| Grooming | **.806** | .285 | .050 |  | **.772** | -.077 |
| Grooming Symmetry | **-.743** | .099 | .168 |  | **-.450** | .343 |
| Avoid/Stay Symmetry | .048 | **-.763** | -.036 |  | **-.507** | -.188 |
| Food Sharing | .247 | **.680** | -.202 |  | **.651** | -.120 |
| Food Sharing Symmetry | .088 | **.658** | .175 |  | **.532** | .272 |
| Coalitions | **.434** | **.658** | -.064 |  | **.771** | -.033 |
| Social Foraging | **.590** | **.607** | -.011 |  | **.846** | -.026 |
| Conflict Symmetry | .006 | .033 | **.899** |  | .049 | **.865** |
| Conflict | -.086 | -.019 | **.898** |  | -.053 | **.875** |

Varimax-rotated PCA structure of 10 behavioral measures based on Kaiser’s criterion, a scree test, and parallel analysisa

aSalient loadings (>|0.4|) per behavior are in bold; PC=principal component; bA scree test, complexity, empirical BIC, and VSS also recommended that two components be extracted; c reproduced with permission from Morton et al. (2015).