**Table 3:** Number of recordings and frequencies of occurrence of observed behaviours in male roan antelope.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Phases | | Frequencies of occurrence (%) | Behaviours | Number of recordings in male 1 | Frequencies of occurrence (%) per phase | Number of recordings in male 2 | Frequencies of occurrence (%) per phase |
| Pre-copulatory phase | Approach | **29.06** | *Walk* at *pace* | 268 | 43.16 | 130 | 52.85 |
| *Following* | 257 | 41.38 | 93 | 37.80 |
| *Chasing* | 29 | 4.67 | 11 | 4.47 |
| *Horn pushing* | 67 | 10.79 | 12 | 4.88 |
| Testing | **27.02** | *Anogenital sniffing* | 242 | 39.87 | 77 | 38.69 |
| *Urine testing* | 62 | 10.21 | 13 | 6.53 |
| *Urine sniffing* | 61 | 10.05 | 49 | 24.62 |
| *Flehmen* | 242 | 39.87 | 60 | 30.15 |
| Courtship | **36.34** | *Mating whirl-around* | 228 | 31.36 | 102 | 28.57 |
| *Driving* | 2 | 0.28 | 4 | 1.12 |
| *Rubbing facial gland* | 5 | 0.69 | 4 | 1.12 |
| *Stand behind the female* | 112 | 15.41 | 92 | 25.77 |
| *Laufschalg (foreleg kick)* | 380 | 52.27 | 155 | 43.42 |
| Copulatory phase | Mounting | **7.58** | *Partial mount* | 118 | 74.21 | 32 | 47.76 |
| *Complete mount* | 41 | 25.79 | 35 | 52.24 |