**Table S1.**  Woody plant species available to the Cape porcupine in three mesic savanna sites in South Africa

|  |  |  |  |
| --- | --- | --- | --- |
| Woody plant species | Site | | |
| Roodeplaat | Goss | Bisley |
| **A. *Avoided*** |  |  |  |
| *Dichrostachys cinerea* | 26 | 283 | 7 |
| *Vachellia tortilis* | 1 | 56 | 0 |
| *Ehretia rigida* | 26 | 41 | 0 |
| *Euclea daphnoides* | 0 | 26 | 0 |
| *Berchemia zeyheri* | 0 | 18 | 0 |
| *Grewia caffra* | 0 | 17 | 0 |
| *Ziziphus mucronata* | 22 | 11 | 1 |
| *Vachellia caffra* | 11 | 8 | 0 |
| *Combretum molle* | 0 | 7 | 0 |
| *Schotia brachypetala* | 3 | 5 | 0 |
| *Acacia burkei* | 0 | 5 | 0 |
| *Euclea natalensis* | 0 | 4 | 0 |
| *Searsia pallens* | 0 | 3 | 15 |
| *Dalbergia armata* | 0 | 3 | 0 |
| *Grewia lasiocarpa* | 0 | 2 | 0 |
| *Scolopia zeyheri* | 1 | 1 | 0 |
| *Searsia dentata* | 0 | 1 | 3 |
| *Gymnosporia heterophylla* | 0 | 1 | 1 |
| *Ptaeroxylon obliquum* | 0 | 1 | 1 |
| *Dombeya cymosa* | 0 | 1 | 0 |
| *Catunaregam obovata* | 0 | 1 | 0 |
| *Gymnosporia* sp*.* | 0 | 1 | 0 |
| *Ochna natalitia* | 0 | 1 | 0 |
| *Olea* sp*.* | 0 | 1 | 0 |
| *Searsia* sp*.* | 0 | 1 | 0 |
| Unknown climber | 0 | 1 | 0 |
| *Gymnosporia buxifolia* | 29 | 0 | 0 |
| *Grewia flava* | 23 | 0 | 0 |
| *Searsia leptodictya* | 11 | 0 | 0 |
| *Euclea crispa* | 10 | 0 | 10 |
| *Searsia lancea* | 10 | 0 | 0 |
| *Searsia pyroides* | 8 | 0 | 0 |
| *Combretum zeyheri* | 5 | 0 | 0 |
| *Combretum apiculatum* | 4 | 0 | 0 |
| *Pappea capensis* | 2 | 0 | 0 |
| *Lippia javanica* | 0 | 0 | 13 |
| *Coddia rudis* | 0 | 0 | 7 |
| *Ehretia obtusifolia* | 0 | 0 | 4 |
| *Grewia occidentalis* | 0 | 0 | 3 |
| *Canthium inerme* | 0 | 0 | 3 |
| *Searsia natalensis* | 0 | 0 | 1 |
| *Buddleja saligna* | 0 | 0 | 1 |
| Subtotal | 192 | 500 | 70 |
| **B. Accepted** |  |  |  |
| *Dombeya rotundifolia* | 13 | 0 | 0 |
| *Gymnosporia mossambicensis* | 0 | 8 | 0 |
| *Spirostachys africana* | 0 | 338 | 0 |
| *Vachellia karroo* | 12 | 0 | 0 |
| *Vachellia nilotica* | 16 | 128 | 269 |
| *Vachellia robusta* | 78 | 27 | 0 |
| **Grand total** | **311** | **1001** | **339** |