

#### Appendix 7.4 Expanded probability of 18 life-forms

| Life-form                                  | Probability of occurrence |
|--------------------------------------------|---------------------------|
| Evergreen phanerophytes                    | 0.05555556                |
| Evergreen phanerophytes without bud scales | 0.05555556                |
| Deciduous phanerophytes with bud scales    | 0.05555556                |
| Mega-phanerophytes                         | 0.05555556                |
| Meso-phanerophytes                         | 0.05555556                |
| Micro-phanerophytes                        | 0.05555556                |
| Nano-phanerophytes                         | 0.05555556                |
| Suffrutescent chamaephytes                 | 0.05555556                |
| Passive chamaephytes                       | 0.05555556                |
| Active chamaephytes                        | 0.05555556                |
| Cushion chamaephytes                       | 0.05555556                |
| Proto hemicryptophytes                     | 0.05555556                |
| Partial rosette hemicryptophytes           | 0.05555556                |
| Rosette hemicryptophytes                   | 0.05555556                |
| Geophyte cryptophytes                      | 0.05555556                |
| Helophyte cryptophytes                     | 0.05555556                |
| Hydrophyte cryptophytes                    | 0.05555556                |
| Therophytes                                | 0.05555556                |

The above probabilities can be ordered in the interval [0 1] in the same way as strategies in Baretto (2008), though an algorithmic approach incorporating field data is required for such an approach (Furze et al., 2013d).