**Table S1.** Areas and dispersal probabilities used in BioGeoBEARS analyses of subtribe Panicinae. Area names in rows and columns are: **A**, North America; **B** Central and South America; **C**, Eurasia + Mediterran + North Africa; **D**, Tropical and South Africa; **E**, Southern Asia; **F**, Australia. For dispersal events the ancestral areas (where the lineage dispersed from) are given in the row, and the descendent areas (where the lineage dispersed to) are given in the column.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **A** | **B** | **C** | **D** | **E** | **F** |
| **A** | 1 | 1 | 1 | 0.1 | 0.1 | 0.1 |
| **B** | 1 | 1 | 0.1 | 0.5 | 0.1 | 0.1 |
| **C** | 1 | 0.1 | 1 | 1 | 1 | 0.1 |
| **D** | 0.1 | 0.5 | 1 | 1 | 1 | 0.5 |
| **E** | 0.1 | 0.1 | 1 | 1 | 1 | 1 |
| **F** | 0.1 | 0.1 | 0.1 | 0.5 | 1 | 1 |