Table S3. Composition and location of the five homologous SSRs identified in the seven *Mammillaria* species.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Repeat motif | | | | | | | Location |
| *M. albiflora* | *M. crucigera* | *M. huitzilopochtli* | *M. pectinifera* | *M. solisioides* | *M. supertexta* | *M. zephyranthoides* |
| (T)10 | (T)10 | (T)10 | (T)10 | (T)10 | (T)10 | (T)10 | *rpoC2* |
| (A)12 | (A)15 | (A)12 | (A)14 | (A)13 | (A)13 | (A)11 | *trnC* |
| (A)10 | (A)10 | (A)10 | (A)10 | (A)10 | (A)10 | (A)10 | *psbF* |
| (T)13 | (T)10 | (T)15 | (T)15 | (T)12 | (T)10 | (T)11 | *petL-petG* |
| (T)11 | (T)10 | (T)13 | (T)11 | (T)10 | (T)13 | (T)11 | *rps11-rpl36* |