

1 **Appendix:** Evaluated morphological characters

| No | Characters |
|----|-------------------------------------|
| 1 | Plant height (mm) |
| 2 | Length of stem leaves petiole (mm) |
| 3 | Length of stem leaves (mm) |
| 4 | Width of stem leaves (mm) |
| 5 | Length / Width of stem leaves (mm) |
| 6 | Number of segment stem leaves (mm) |
| 7 | Length of basal leaves petiole (mm) |
| 8 | Length of basal leaves (mm) |
| 9 | Width of basal leaves (mm) |
| 10 | Length / Width of basal leaves (mm) |
| 11 | Number of segment basal leaves |
| 12 | Calyx length (mm) |
| 13 | Calyx width (mm) |
| 14 | Calyx length/ width (mm) |
| 15 | Petal length (mm) |
| 16 | Petal width (mm) |
| 17 | Petal length / width (mm) |
| 18 | Fruit length (mm) |
| 19 | Seed length (mm) |
| 20 | Seed width (mm) |
| 21 | Seed length/ width (mm) |
| 22 | Stipules length (mm) |
| 23 | Stipules width (mm) |
| 24 | Stipules length/ width (mm) |
| 25 | Bract length (mm) |
| 26 | Bract width (mm) |
| 27 | Bract length / width (mm) |
| 29 | Pedicel length (mm) |
| 29 | Peduncle length (mm) |