**S2 Table. Description of plants species and number of their yielded endophytic isolates.** The isolates were preliminary sorted for single or multiple plant growth beneficial activities.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Plants name** | **No. of isolates** | **Isolates having single Plant Growth Promoting characteristics** | | | **Isolates with multiple PGP characteristics** |
| **IAA production** | **Siderophore** | **Phosphate** |
| **Endophytes isolates** | | | | | |
| *Artemisia princeps* Pamp. | 24 | 16 | 5 | 6 | 8 |
| *Chenopodium ficifolium* Smith. | 6 | 1 | 0 | 2 | 0 |
| *Oenothera biennis* L. | 17 | 12 | 1 | 2 | 1 |
| *Echinochloa crus-galli* (L.) Beauv. | 12 | 7 | 1 | 3 | 4 |