**Table S2.1** Effect of plant species on bacterial composition of fresh plant samples as accessed by a dbRDA on the Hellinger distance (n=15).

| **Effect** | **Df** | **Sum of squares** | **Pseudo-F** | **Adjusted-R2** | **P-value** |
| --- | --- | --- | --- | --- | --- |
| Plant species | 4 | 4.30 | 2.21 | 0.24 | 0.001 |
| Residual | 10 | 4.87 |  |  |  |
| Total | 14 | 9.17 |  |  |  |