**Table S1.**

|  |  |
| --- | --- |
| **Amaranthaceae** |  |
| Amaranthaceae sp. | amaranth family |
| Cheno-Am seed 1 | amaranth family |
| Cheno-Am seed 2 | amaranth family |
| Chenopodioideae sp. | chenopod subfamily |
| **Anacardiaceae** |  |
| *Spondias* *mombin* | hogplum |
| **Arecaceae** |  |
| Arecaceae sp. | palm family |
| *Attalea* sp. | cohune palm |
| **Asteraceae** |  |
| Asteraceae sp. 1 | aster family |
| Asteraceae sp. 2 | aster family |
| Asteraceae sp. 3 | aster family |
| **Boraginaceae** |  |
| Boraginaceae sp. | borage family |
| **Cactaceae** |  |
| Cactaceae sp. 1 | cactus family |
| Cactaceae sp. 2 | cactus family |
| **Caryophyllaceae** |  |
| *Silene* sp. | catchfly genus |
| **Chrysobalanaceae** |  |
| Chrysobalanaceae sp. | coco plum family |
| **Convolvulaceae** |  |
| Convolvulaceae sp. | morning glory family |
| **Fabaceae** |  |
| Fabaceae sp. 1 | bean family |
| Fabaceae sp. 2 | bean family |
| *Phaseolus* sp. | common bean |
| **Lamiaceae** |  |
| *Hedeoma* sp. | false pennyroyal genus |
| Lamiaceae sp. | mint family |
| *Scutellaria* sp. | skullcap genus |
| **Malpighiaceae** |  |
| *Byrsonima* *crassifolia* | nance |
| **Malvaceae** |  |
| Bombacoideae sp. | ceiba subfamily |
| Malvaceae sp. | cotton family |
| **Moraceae** |  |
| *Brosimum* *alicastrum* | breadnut or ramón |
| **Onagraceae** |  |
| *Oenothera* sp. | evening primrose genus |
| **Oxalidaceae** |  |
| *Oxalis* sp. | wood sorrel genus |
| **Papaveraceae** |  |
| *Papaver* sp. | poppy genus |
| Papaveraceae sp. | poppy family |
| **Passifloraceae** |  |
| cf. *Passiflora* *lutea* | passion flower |
| **Poaceae** |  |
| *Eleusine* sp. | goosegrass genus |
| *Paspalum* sp. | millet genus |
| Poaceae sp. 1 | grass family |
| Poaceae sp. 2 | grass family |
| Poaceae sp. 3 | grass family |
| Poaceae sp. 4 | grass family |
| *Setaria* sp. | foxtail genus |
| *Zea* *mays* | maize |
| **Rosaceae** |  |
| Rosaceae sp. | rose family |
| **Solanaceae** |  |
| Solanaceae sp. | nightshade family |
| **Vitaceae** |  |
| *Vitis* sp. | wild grape genus |