**Table S1. Number of Tocher’s clusters and genotypes within each cluster based on Mahanolobis D2 Analysis**

|  |  |  |
| --- | --- | --- |
| **Cluster** | **No. of Genotypes** | **Names of Genotypes** |
| **I** | 15 | Inglongkiri, Dikhow, Luit, Kolong, Larkach, Soksoisoi-2, Baralusai, Terabali, Gitesh, Ranjit sub-1, Surojmukhi, Kasalath, Rongoi, Betgootidhan |
| **II** | 3 | Mulagbharu, Mahsuri, CR Dhan-801 |
| **III** | 2 | Binadhan-11, Sayjihari |
| **IV** | 2 | Sokrongpi, Inglongbarasanglok |
| **V** | 2 | Jaya, IR-8 |
| **VI** | 2 | DRR-44, IR-64 |
| **VII** | 1 | Lachit |
| **VIII** | 1 | Saiamara |
| **IX** | 1 | Baomurali |
| **X** | 1 | Disang |

