**Table S1.** Basic information of Sequencing. JM: *Juglans mandshurica*; QM: *Quercus mongolica*; CB: Conifer-broadleaf forest; LG: *Larix gmelinii*; PK: *Pinus koraiensis*.

|  |  |  |  |
| --- | --- | --- | --- |
| Samples | Insert fragment library | Sequencing platform | Sequencing model |
| QM | SPE | Ilumina Hiseq | Paired-end, 2×150 bp |
| CB | SPE | Ilumina Hiseq | Paired-end, 2×150 bp |
| PK | SPE | Ilumina Hiseq | Paired-end, 2×150 bp |
| LG | SPE | Ilumina Hiseq | Paired-end, 2×150 bp |
| JM | SPE | Ilumina Hiseq | Paired-end, 2×150 bp |