Table S1

Basic information of sampling plots

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Stand type | Age | Elevation | Slope | Canopy density | DBH of *Pinus tabuliformis* | Height of *Pinus tabuliformis* |
| PTAU | 54 | 720m | 10° | 0.50 | 17.2cm | 16.1m |
| PTRP | 54 | 700m | 10° | 0.20 | 16.7cm | 15.3m |
| PT | 54 | 700m | 10° | 0.67 | 15.5cm | 14.6m |
| PTVN | 54 | 730m | 3° | 0.67 | 16.3cm | 14.8m |

Note:

PT: *Pinus tabuliformis*, PTAU: *Pinus* *tabuliformis*-*Armeniaca* *vulgaris* mixed forest, PTRP: *Pinus* *tabuliformis*-*Robinia* *pseudoacacia* mixed forest, PTVN: *Pinus* *tabuliformis*-*Vitex* *negundo* L. var. *heterophylla* mixed forest.