

Table S2. Conifer species, sampling locality, voucher numbers, DNaseq, and RNAseq data used in this study

Family	Species	Sampling locality	Voucher number	GenBank accession	DNaseq*	RNAseq*
Pinaceae	<i>Keteleeria davidiana</i>	Taipei Botanical Garden, Taiwan	Chaw 1470	LC571883	16.8 Gb	12.6 Gb
Araucariaceae	<i>Agathis dammara</i>	Taipei Botanical Garden, Taiwan	Chaw 1490	LC571739	8.1 Gb	12.8 Gb
Podocarpaceae	<i>Nageia nagi</i>	Academia Sinica, Taiwan	Chaw 1491	LC572146	11.1 Gb	12.7 Gb
Sciadopityaceae	<i>Sciadopitys verticillata</i>	Taipei Floriculture Experiment Center, Taiwan	Chaw 1497	LC572147	14.6 Gb	12.8 Gb
Taxaceae	<i>Cephalotaxus wilsoniana</i>	Taipei Botanical Garden, Taiwan	Chaw 1492	LC571740	15.6 Gb	12.8 Gb
Cupressaceae	<i>Cunninghamia konishii</i>	Academia Sinica, Taiwan	Chaw 1438	LC571741	16.5 Gb	12.7 Gb

*150-bp paired-end reads after quality trimming