

**Table S5** The chloroplast genome of plant species for construction phylogenetic tree.

Genbank number	species	Cp genome length
NC_030185.1	<i>Acnistus arborescens</i>	156898 bp
KR078312.1	<i>Capsicum frutescens</i>	156817 bp
NC_018117.1	<i>Datura stramonium</i>	155871 bp
NC_030171.1	<i>Eriolarynx fasciculata</i>	157025 bp
NC_029833.1	<i>Ioichroma australe</i>	156996 bp
KF248009.1	<i>Hyoscyamus niger</i>	155720 bp
NC_029833.1	<i>Ioichroma Australe</i>	156996 bp
NC_030177.1	<i>Ioichroma ellipticum</i>	157052 bp
NC_030168.1	<i>Ioichroma salpoanum</i>	156971 bp
NC_007500.1	<i>Nicotiana sylvestris</i>	155941 bp
Z00044.2	<i>Nicotiana tabacum</i>	155943 bp
NC_016068.1	<i>Nicotiana undulata</i>	155863 bp
DQ347958.1	<i>Solanum bulbocastanum</i> cultivar PT29	155371 bp
NC_028070.2	<i>Solanum nigrum</i>	155432 bp
NC_030282.1	<i>Scopolia parviflora</i>	156193 bp
NC_007898.3	<i>Solanum lycopersicum</i>	155461 bp
KP331414.1	<i>Solanum lycopersicum</i> IPA-6	155605 bp
DQ231562.1	<i>Solanum tuberosum</i>	155312 bp
KY352315.1	<i>Przewalskia tangutica</i>	155570 bp
MW246825.1	<i>Anisodus tanguticus</i>	155765 bp
KT428154	<i>Scrophularia dentata</i>	152553 bp