

Table S1 List of *Cerasus* species and distribution

Scientific Name	North America	Europe	Asia	Growth Form
<i>Prunus apetala</i>	0	0	1	trees
<i>Prunus apetala</i> var. <i>pilosa</i>	0	0	1	trees
<i>Prunus avium</i>	0	1	0	trees
<i>Prunus campanulata</i>	0	0	1	trees or shrubs
<i>Prunus caudata</i>	0	0	1	trees
<i>Prunus cerasoides</i>	0	0	1	trees
<i>Prunus clarofolia</i>	0	0	1	small trees or shrubs
<i>Prunus conadenia</i>	0	0	1	trees or shrubs
<i>Prunus conradinae</i>	0	0	1	trees
<i>Prunus crataegifolia</i>	0	0	1	shrubs
<i>Prunus cyclamina</i>	0	0	1	trees
<i>Prunus cyclamina</i> var. <i>biflora</i>	0	0	1	trees
<i>Prunus dielsiana</i>	0	0	1	trees or shrubs
<i>Prunus dielsiana</i> var. <i>abbreviata</i>	0	0	1	trees or shrubs
<i>Prunus discadenia</i>	0	0	1	trees or shrubs
<i>Prunus discoidea</i>	0	0	1	small trees
<i>Prunus dolichadenia</i>	0	0	1	small trees or shrubs
<i>Prunus emarginata</i>	1	0	0	small trees or shrubs
<i>Prunus emarginata</i> var. <i>mollis</i>	1	0	0	small trees or shrubs
<i>Prunus fengyangshanica</i>	0	0	1	trees
<i>Prunus fruticosa</i>	0	1	0	shrubs
<i>Prunus hainanensis</i>	0	0	1	trees
<i>Prunus harae</i>	0	0	1	small trees
<i>Prunus hefengensis</i>	0	0	1	trees
<i>Prunus henryi</i>	0	0	1	trees
<i>Prunus himalaica</i>	0	0	1	small trees or shrubs
<i>Prunus incisa</i>	0	0	1	small trees or shrubs
<i>Prunus incisa</i> var. <i>bukosanensis</i>	0	0	1	small trees or shrubs
<i>Prunus incisa</i> var. <i>kinkiensis</i>	0	0	1	small trees or shrubs
<i>Prunus kingdonwardii</i>	0	0	1	small trees
<i>Prunus kumanoensis</i>	0	0	1	trees
<i>Prunus leveilleana</i>	0	0	1	trees
<i>Prunus mahaleb</i>	0	1	1	trees or shrubs
<i>Prunus matuurai</i>	0	0	1	trees
<i>Prunus maximowiczii</i>	0	0	1	trees
<i>Prunus mugus</i>	0	0	1	shrubs
<i>Prunus nipponica</i>	0	0	1	shrubs
<i>Prunus nipponica</i> var. <i>alpina</i>	0	0	1	shrubs
<i>Prunus nipponica</i> var. <i>kurilensis</i>	0	0	1	shrubs
<i>Prunus nudiflora</i>	0	0	1	trees
<i>Prunus pananensis</i>	0	0	1	trees
<i>Prunus patentipila</i>	0	0	1	trees or shrubs

<i>Prunus pensylvanica</i>	1	0	0	small trees or shrubs
<i>Prunus pensylvanica</i> var. <i>saximontana</i>	1	0	0	small trees or shrubs
<i>Prunus pleiocerasus</i>	0	0	1	trees
<i>Prunus polytricha</i>	0	0	1	trees or shrubs
<i>Prunus pusilliflora</i>	0	0	1	trees or shrubs
<i>Prunus rufa</i>	0	0	1	trees
<i>Prunus sargentii</i>	0	0	1	trees
<i>Prunus schneideriana</i>	0	0	1	small trees
<i>Prunus serrula</i>	0	0	1	trees
<i>Prunus serrulata</i>	0	0	1	trees
<i>Prunus serrulata</i> f. <i>spontanea</i>	0	0	1	trees
<i>Prunus serrulata</i> var. <i>pubescens</i>	0	0	1	trees
<i>Prunus setulosa</i>	0	0	1	small trees or shrubs
<i>Prunus shikokuensis</i>	0	0	1	trees
<i>Prunus singalilaensis</i>	0	0	1	shrubs
<i>Prunus spachiana</i>	0	0	1	trees
<i>Prunus spachiana</i> f. <i>ascendens</i>	0	0	1	trees
<i>Prunus spachiana</i> var. <i>koshiensis</i>	0	0	1	trees
<i>Prunus speciosa</i>	0	0	1	trees
<i>Prunus stipulacea</i>	0	0	1	small trees or shrubs
<i>Prunus sunhangii</i>	0	0	1	trees
<i>Prunus szechuanica</i>	0	0	1	trees or shrubs
<i>Prunus takasagomontana</i>	0	0	1	trees
<i>Prunus takesimensis</i>	0	0	1	trees
<i>Prunus taplejunica</i>	0	0	1	shrubs
<i>Prunus tatsienensis</i>	0	0	1	small trees or shrubs
<i>Prunus topkegolensis</i>	0	0	1	shrubs
<i>Prunus transarisanensis</i>	0	0	1	trees
<i>Prunus trichantha</i>	0	0	1	trees
<i>Prunus trichostoma</i>	0	0	1	trees or small trees
<i>Prunus wangii</i>	0	0	1	trees
<i>Prunus xingshanensis</i>	0	0	1	trees or shrubs
<i>Prunus xueluoensis</i>	0	0	1	shrubs
<i>Prunus yaoiana</i>	0	0	1	small trees or shrubs
<i>Prunus yedoensis</i>	0	0	1	trees
<i>Prunus yunnanensis</i>	0	0	1	trees
<i>Prunus yunnanensis</i> var. <i>polybotrys</i>	0	0	1	trees

Note: 0 – absent, 1 – present