

Table 1. List of wild gentians (*Gentiana* spp.) used in this study

Sections	Species	Cultivar/line	Distribution ^a
<i>Calathianae</i>	<i>G. oschtenica</i>	-	Western Caucasus, Southwestern Russia
<i>Chondrophyllae</i>	<i>G. squarrosa</i>	27-1171 27-1173	Central, Northern and Eastern Asia
<i>Cruciata</i>	<i>G. cruciata</i>	27-976 27-1057 27-1058	Europe, Caucasus, Western and Northern Asia
	<i>G. dahurica</i>	27-977 27-1059	Central Asia
	<i>G. gracilipes</i>	- 25-571 27-1063	China
	<i>G. olivieri</i>	25-808 27-985	Southern Caucasus, Western and Central Asia
	<i>G. siphonantha</i>	25-576	China
	<i>G. straminea</i>	25-815	China
	<i>G. tibetica</i>	27-990 27-1074	Himalayan region
<i>Frigidae</i>	<i>G. algida</i>	25-585	Central, Northern and Northeastern Asia, Northern America
<i>Gentiana</i>	<i>G. lutea</i>	27-1064	Mountains of Central and Southern Europe, Western Asia
<i>Kudoa</i>	<i>G. cachemirica</i>	25-804	Kashmir, Pakistan
	<i>G. sino-ornata</i>	27-1072	China
<i>Microsperma</i>	<i>G. purpurea</i>	25-566	Central Europe
<i>Pneumonanthe</i>	<i>G. asclepiadea</i>	-	Central Europe, Caucasus, Western Asia
	<i>G. paradoxa</i>	25-809	Caucasus
	<i>G. parryi</i>	27-1066	United States
	<i>G. pneumonanthe</i>	25-810 27-1067 27-1076 27-1077	Europe, Caucasus, Central Asia
	<i>G. septemfida</i>	5-39-3 7-131-1 7-131-2 9-130-1 27-1071 27-1079	Caucasus to Western, Central and Northern Asia

^aReferred to Ho and Liu (2001).