

Table 4. Molecular marker analysis of diploid plants regenerated from unfertilized ovule culture in wild gentian (*G. septemfida*)

SSR locus	7-131-1	Diploid plants						7-131-2	Diploid plants					
	(Donor)	29-3098	30-3478	30-3479	30-3511	30-3512	30-3514	(Donor)	29-3081	29-3092	29-3093	29-3094	30-3474	30-3477
Gtm01								122/128	122	122	122	128	128	128
Gtm12	129/152*	129	152	129	129/152	129	152	136/141	136	141	136	136	136	136
Gtm26	141/157	141	141/157	157	157	141/157	141/157	141/145	145	141	141	141	145	145
Gtm30	102/116	116	102	102	102/116	102	102							
Gtm35	154/166	154	154/166	166	154	154	166	154/166	166	166	154	154	166	154
Gtm68								276/297	276	276	276	297	297	276
Gtm73								134/140	134	140	134	134	134	134
Gtm86	202/210	210	202	202	202/210	210	202/210							

* Expected fragment size of amplification product (bp)