

**Table 3.** Ploidy level of regenerated plants derived from unfertilized ovule culture of wild gentians

Section/species	Line	No. of analyzed plants	No. of plants (%)				Chimeric plants
			x	2x	3x	4x	
<i>Cruciata</i>							
<i>G. cruciata</i>	27-976	3	1 ( 33.3 )	1 ( 33.3 )			1 ( 33.3 )
	27-1057	4	1 ( 25.0 )	3 ( 75.0 )			
<i>G. dahurica</i>	27-977	8	4 ( 50.0 )	4 ( 50.0 )			
	27-1059	5	1 ( 20.0 )	4 ( 80.0 )			
<i>G. gracilipes</i>	-	2	2 ( 100 )				
	25-571	2	1 ( 50.0 )				1 ( 50.0 )
	27-1063	1	1 ( 100 )				
<i>G. olivieri</i>	27-985	1				1 ( 100 )	
<i>G. siphonantha</i>	25-576	2	1 ( 50.0 )	1 ( 50.0 )			
<i>G. straminea</i>	25-815	1	1 ( 100 )				
<i>Pneumonanthe</i>							
<i>G. paradoxa</i>	25-809	1					1 ( 100 )
<i>G. parryi</i>	27-1066	4	2 ( 50.0 )	1 ( 25.0 )	1 ( 25.0 )		
<i>G. pneumonanthe</i>	27-1067	2		1 ( 50.0 )			1 ( 50.0 )
	27-1077	7	3 ( 42.9 )	4 ( 57.1 )			
<i>G. septemfida</i>	7-131-1	8		7 ( 87.5 )			1 ( 12.5 )
	7-131-2	22	7 ( 31.8 )	11 ( 50.0 )	1 ( 4.5 )	2 ( 9.1 )	1 ( 4.5 )
	27-1071	43	13 ( 30.2 )	17 ( 39.5 )	3 ( 7.0 )	2 ( 4.7 )	8 ( 18.6 )
	27-1079	1			1 ( 100 )		
<b>Total</b>		117	38 ( 32.5 )	54 ( 46.2 )	6 ( 5.1 )	6 ( 5.1 )	13 ( 11.1 )