

Appendix. Evaluated morphological characters for populations of *Glaucium* species.

No	Characters	No	Characters
1	Plant height (mm)	20	Fruit length (mm)
2	Length of stem leaves petiole (mm)	21	Bract length (mm)
3	Length of stem leaves (mm)	22	Bract width (mm)
4	Width of stem leaves (mm)	23	Bract length / Bract width (mm)
5	Length of stem leaves / Width of stem leaves(mm)	24	Pediceal length (mm)
6	Width of stem leaves/ Length of stem leaves (mm)	25	Peduncle length (mm)
7	Number of segment stem leaves (mm)	26	Style length (mm)
8	Length of basal leaves petiole (mm)	27	Stamen filament length (mm)
9	Length of basal leaves (mm)	28	Number of flowers per inflorescence
10	Width of basal leaves (mm)	29	Phyllotaxy
11	Length of basal leaves / Width of basal leaves (mm)		
12	Width of basal leaves / Length of basal leaves (mm)		
13	Number of segment basal leaves		
14	Calyx length (mm)		
15	Calyx width (mm)		
16	Calyx length/ Calyx width (mm)		
17	Petal length (mm)		
18	Petal width (mm)		
19	Petal length / Petal width (mm)		