

Genus *Bulbophyllum*

The genus *Bulbophyllum* can be considered the largest in the Orchid family, with the estimated number of approximately 1,500 species. The name *Bulbophyllum* is a compound Greek name, *Bulbos* (Bulb) and *phyllon* (leaf). They can be found growing naturally in more places than any other orchid group. The type species is a small-flowered plant from Réunion, *Bulbophyllum nutans*.

The section *Sestochilos*, known as the “curved or bent lip” *Bulbophyllum*s. The species in this section generally produce single flowers atop thin stems that emerge from multiple points along the rhizome between the pseudobulbs. The petals of many of the species in this section are often backswept or reflexed. Some have petals that are longer than their pedicels. (Wilson 2021).

The section *Brachyantha*, also known as *umbellatae*, the type species is *Bulb. umbellatum*. The members of this section are known because they are having racemes, characterized by the scape apex (rachis) abbreviated in an umbel or a small head nearly like those in *Cirrhopetalum*, but without fused lateral sepals. The lateral sepals are folded inwards once or more, and the margins of these folded parts are parallel to some degree.

The *Bulbophyllum* umbels section comprises *Cirrhopetalum*, *Cirrhopetaloides* and *Desmosanthes*. The flowers are arrangement like the type of inflorescence seen often in lilies and amaryllids. These flowers usually have an erect hooded dorsal sepal and long, ribbony lateral sepals that are conjoined for most of their length; comparatively small, but often highly ornate, filamentous petals and, a hinged mobile lip. (Miranda 2014).

Section *Megaclinium*, these species are located in Africa. The inflorescences had a flattened rachis with a single row of small flowers (less than 0.6 cm. wide in all species) line up on each side and opening in succession over a very long period. (Miranda 2012).

Summary of *Bulbophyllum* species, progenies and AOS awards

	Offspring	Awards	Progeny F1/Total	FCC	AM	HCC	JC	AD	AQ	CC	CCE	CCM	CHM	CBR	CBM	Total
Bulb. lobbii	48	95	48/87	1	21	15	1				5	21	4	1	1	70
Bulb. falcatum	1	71	1/1		3	2					8	22	3	3	2	43
Bulb. rothschildianum	19	70	19/65	2	13	2					5	9				31
Bulb. grandiflorum	4	61	4/6	2	10	6					3	10	2		1	34
Bulb. phalaenopsis	22	49	22/24		11	1	1				3	8	1	1	1	27
Bulb. graveolens	10	47	10/10		12	6					3	1	1	1	1	24
Bulb. echinolabium	60	41	60/86	1	24	6					2	1				34
Bulb. fascinator	30	38	30/58	2	11	5	1				2	2				23
Bulb. amplebracteatum	1	30	1/44		6	7	1				4	3	2			23
Bulb. medusae	14	28	14/21		3		1			1	5					10
Bulb. dearei	8	27	8/18		6	8	1				3	3	1	1		23
Bulb. longiflorum	11	25	11/11		2	3					3	4	3			15
Bulb. lasiochilum	26	24	26/40		2	1					7	2			1	13
Bulb. longissimum	28	23	28/77	4	5	4					3	3			1	20
Bulb. arfakianum	2	23	2/2		6	1					1	2	1	1		12
Bulb. fletcherianum	6	22	6/6		4						3	1				8
Bulb. annandalei	40	16	40/48	1	9								2	1		13
Bulb. vaginatum	2	16	2/2		1						2	4			1	8
Bulb. pecten-veneris	1	16	1/4		2						4	3	1			10
Bulb. frostii	24	15	24/36		2	3					2	1			1	9
Bulb. makoyanum	9	15	9/11		4	2					6	1				13
Bulb. bicolor	22	14	22/29		6	2				1	2	1				12
Bulb. plumatum	2	14	2/2		5	2	1				1	1	1	1		11
Bulb. maxillare	0	14			2	2					1	1				6
Bulb. guttulatum	8	13	8/9		3						2	2	2			9
Bulb. picturatum	7	13	7/7		1	1					1	3	1		1	8
Bulb. wendlandianum	5	13	5/5		1	3					1	3	1	1		10
Bulb. romyi	3	13	3/3	4	6						1	1				12
Bulb. longisepalum	1	12	1/1		2	1					2			1		6
Bulb. ambrosia	0	12			1						4	2				7
Bulb. fritillariiflorum	0	12			4					1	2	1	1	1		9
Bulb. mastersianum	23	10	23/30		3	1					1	1				6
Bulb. facetum	9	10	9/15		3	3					1	2				9
Bulb. macranthum	7	10	7/7		2	1					2	2			1	8
Bulb. levanae	3	10	3/3		5	1					1	2	1			10
Bulb. annamense	2	10	2/2		1						1	2				4
Bulb. purpureorhachis	1	10	1/1			2					2	2	1			7
Bulb. biflorum	0	10			2	1					4				1	8
Bulb. elassonotum	0	10			1						2	1				4
Bulb. lindleyanum	0	10			1	1						1				3
Bulb. cumingii	3	9	3/5		1					1		1	1			4
Bulb. pingtungense	2	9	2/2			1					1	1	1	1		4
Bulb. odoratum	0	9												3		3
Bulb. saltatorium	0	9									3	2	1			6
Bulb. roxburghii	1	8	1/1								2	2	1			5
Bulb. lilacinum	0	8									4			1		5
Bulb. odoratissimum	0	8									1	1	2	1		5
Bulb. rufinum	0	8									1	1		1		3
Bulb. saurocephalum	0	8									1	5	1	1		8
Bulb. thaiorum	0	8			2							3	1			6
Bulb. unitubum	0	8			1	2						1	1	1		5
Bulb. claptanense	12	7	12/14	2	2								2			6
Bulb. disciflorum	7	7	7/7		4							1				5
Bulb. macrobulbum	7	7	7/10	2	2						1	1	1			7
Bulb. cruentum	5	7	5/5		2								2	1		5
Bulb. careyanum	0	7									2				1	3
Bulb. coccinum	0	7									2	3		1		6
Bulb. crassipes	0	7									2			1		3
Bulb. laxiflorum	0	7									1	4		1		6
Bulb. beccarii	7	6	7/7		1								1	1		3
Bulb. affine	4	6	4/4								3			1	1	5
Bulb. patens	4	6	4/4		2	1					2			1		6
Bulb. ericssonii	2	6	2/4		2	1							1			4
Bulb. kermesinum	1	6	1/1		2	1					1	1	1			6
Bulb. pteroglossum	1	6	1/1			1					1			2		4
Bulb. maximum	0	6									2			1		3
Bulb. scabratum	0	6											3	2		5
Bulb. taiwanense	0	6			1	2					2	1				6
Bulb. lepidum	14	5	14/16								2			2		4
Bulb. gracillimum	11	5	11/11		1						1	1	1			4
Bulb. auratum	8	5	8/9								2	2				4
Bulb. orthosepalum	6	5	6/6										2	1		3
Bulb. digoeense	4	5	4/4		1	1					2	1				5
Bulb. hirundinis	2	5	2/2		1	1							1	1		4
Bulb. levyae	0	5											1	1		2
Bulb. ocellatum	0	5			1					1				1		3
Bulb. refractum	0	5			1	1							1	1	1	5
Bulb. scaberulum	0	5				1					1			2		4
Bulb. septemtrionale	0	5			2	1					1	1				5
Bulb. putidum	13	4	13/13		1	1					1					3
Bulb. mandibulare	12	4	12/19		1	1					1	1				4
Bulb. pictum	7	4	7/7		1						2			1		4

I would suggest using General scale for judging *Bulbophyllum*.

References

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