

表3供试材料及其花朵特征

Table 3 The chinese *Cymbidium* cultivars and their characteristics of the flowers used in this study

序号 Code	中文名 Chinese name	学名 Scientific name	种类 Species	花朵特征 Characteristics of the flowers
1	金边墨兰 Cymbidium sinense with golden edge	Molanjinbian	墨兰 Cymbidium sinense	竹叶瓣; 花瓣和萼片紫红色, 蕊柱和唇瓣杂色 Petal like bamboo; petal and sepal purple; gynostemium and labellum variegated
2	墨兰(不是素心) Cymbidium sinense	Molan	墨兰 Cymbidium sinense	竹叶瓣; 花瓣和萼片暗紫色, 蕊柱和唇瓣杂色 Petal like bamboo; petal and sepal purple; gynostemium and labellum variegated
3	皇冠蝶 Huangguandie	Huangguandie	春剑 Cymbidium longibracteatum	副瓣蝶化; 花瓣和萼片杂色, 蕊柱和唇瓣杂色 Lateral sepal butterflyed; petal and sepal variegated; gynostemium and labellum variegated
4	隆昌素 Longchangsu	Longchangsu	春剑 Cymbidium longibracteatum	水仙瓣; 花瓣和萼片绿色, 蕊柱和唇瓣纯净 无杂色 Petal like narcissus; petal and sepal green; gynostemium and labellum pure
5	叶艺隆昌素 Longchangsu golden edge	Longchangsu with an	春剑 Cymbidium longibracteatum	无花 No flowers
6	隆昌素根状茎 Rhizome Longchangsu	Longchangsu with	春剑 Cymbidium longibracteatum	水仙瓣; 花瓣和萼片绿色, 蕊柱和唇瓣纯净 无杂色 Petal like narcissus; petal and sepal green; gynostemium and labellum pure
7	宋梅 Songmei(L)	Songmei	春兰 Cymbidium goeringii	无花 No flowers
8	蕙兰 Cymbidium “Shengcao” faberi	Huilanshengcao	蕙兰 Cymbidium faberi	无花 No flowers
9	建兰三星蝶 Sanxingdie	Sanxingdie	建兰 Cymbidium ensifolium	花瓣蝶化; 花瓣和萼片浅绿色, 蕊柱和唇瓣 杂色 Petal butterflyed; petal and sepal green; gynostemium and labellum variegated
10	龙泉荷 Longquanhe	Longquanhe	春兰 Cymbidium goeringii	荷瓣; 花瓣和萼片绿色, 蕊柱和唇瓣杂色 Petal like water lily; petal and sepal green; gynostemium and labellum variegated
11	余蝴蝶 Yuhudie	Yuhudie	春兰 Cymbidium goeringii	绿色多瓣奇花; 花瓣和萼片绿色, 蕊柱和唇 瓣杂色 Green, much disc; wonderful; petal and sepal green; gynostemium and labellum variegated
12	翠盖荷 Cuigai	Cuigai	春兰 Cymbidium goeringii	荷瓣; 花瓣和萼片绿色, 蕊柱和唇瓣杂色 Petal like water lily; petal and sepal green; gynostemium and labellum variegated
13	张荷素 Zhanghesu	Zhanghesu	春兰 Cymbidium goeringii	荷瓣; 花瓣和萼片绿色, 蕊柱和唇瓣纯净无 杂色 Petal like water lily; petal and sepal green; gynostemium and labellum pure
14	17号 Shiqihao	Shiqihao	杂交 Hybrid	无花 No flowers