

表 1 质量性状分类及资源分布

Table 1 Grades and distribution of quality traits

性状 Trait	性状描述级别及分布频率% Character description level and distribution frequency %	遗传多样性指数 H'
茎颜色 Stem color	绿色=78.57, 绿棕色或绿紫色=21.43, 棕色=0, 紫色=0 Green=78.57, Green brown or Green purple=21.43, Brown=0, Purple=0	0.52
托叶大小 Stipule size	无或极小=57.14, 小=37.5, 中=5.36, 大=0 No or minimum=57.14 minimum=37.5, Middle=5.36, Maximum=0	0.844
叶柄姿态 Petiole posture	极向上=0, 向上=64.3, 平伸=35.7, 向下=0, 下垂=0 Max up=0 up=64.3, Flat=35.7, Down=0, Droop=0	0.652
叶片最低位一级裂刻深度 Blade at the lowest level of cutting depth	浅=7.1, 中=39.3, 深=53.6 Shallow=7.1, Middle=39.3, Deep=53.6	0.89
叶片基部形状 Bottom shape of leaf	锐角=33.9, 钝角=33.9, 圆角=8.9, 平截=23.2, 心形=0, 不对称=0 Acute angle=33.9, Obtuse angle=33.9, Perigon angle=23.2, Heart-shaped=0, Asymmetry=0	1.351
叶片先端形状 Leaf tip shape	锐尖=76.8, 尖=14.3, 圆钝=8.9 Sharp=76.8 Acute=14.3, Obtuse=8.9	0.697
叶片边缘锯齿深度 Blade edge serrated depth	浅=28.6, 中=26.8, 深=44.7 Shallow=28.6, Middle=26.8, Deep=44.7	1.146
花心颜色(花药开裂前) Flower core color	白=3.6, 绿=25, 黄绿=42.9, 淡黄=0, 黄=8.9, 红棕=16.1, 棕=3.6 White=3.6, Green=25, Yellow green=42.9, Light yellow=0, Yellow=8.9, Red brown=16.1, Brown=3.6	1.457
花心类型 Inflorescence type	非托桂型=30.4, 托桂型=14.3, 重瓣型=55.4 Non anemone=30.4, Anemone type=14.3, Double type=55.4	0.967
花序一级侧枝与茎的夹角 Angle between primary lateral branch and stem	小=87.5, 中=10.7, 大=1.8 Small=87.5, Middle=10.7, Large=1.8	0.428
舌状小花主要类型 Main types of ligulate floret	平瓣=53.6, 内曲=28.6, 匙瓣=14.3, 管瓣=1.8, 漏斗状=1.8 Flat=53.6, Incurvation=28.6, Spoon petals=14.3, Tubiform petals=1.8, Funnel shaped=1.8	1.114
舌状小花花瓣最宽处横切面形状 Cross section shape of the widest part of ligulate petal	强凹陷=5.4, 凹陷=28.6, 略凹=17.9, 平=4, 略凸=28.6, 凸=7.1, 强凸=12.5 Strong sag=5.4, Riding=28.6, Slightly concave=17.9, Flat=4, Slightly convex=28.6, Bulge=7.1, Strong bulge=12.5	1.629
舌状小花边缘卷曲 Edge curling of ligulate petal	强烈内卷=1.8, 中内卷=1.8 弱内卷=7.1 不卷=48.2 弱外卷=33.9 Strong involute=1.8 middle involute=1.8 Slightly involute=7.1 flat=48.2 slightly revolute=33.9 middle revolute=7.1 strong revolute=0	1.239
舌状小花顶端形状 Tip shape of the ligulate petal	尖=28.6 圆=0 平截=1.8 微凹=42.9 齿状=12.5 乳突状=12.5 流苏状=0 条裂状=1.8	1.385
舌状小花颜色 The ligulate petal color	Sharp=28.6 circle=0 flat=1.8 slignhtly concave=42.9 dentation=12.5 Mastoid shape=12.5 Tassel shape=0 crack shape=1.8 白=16.07 粉白=7.14 粉=28.57 红=7.14 紫红=5.36 浅紫=3.57 紫=1.79 深紫=3.57 黄=12.5 橙=3.57 黄红=3.57 橙红=3.57 绿=3.57 White=16.07, Pink white=7.14, Pink=28.57, Red=7.14, Purple red=5.36, Light purple=3.57, Purple=1.79, Purple dark=3.57, Yellow=12.5, Orange=3.57, Yellow red=3.57, Orange red=3.57, Green=3.57	2.004