



附录 1 种植基地内霍山石斛及其近缘种植株形态照片。(A)安徽省霍山县石斛种植基地环境;(B)野生霍山石斛(W-HUO);(C)林间 F₁代(F₁-HUO-F);(D)温室 F₁代(F₁-HUO-G);(E)温室 F₂代(F₂-HUO-G);(F)林间 F₂代(F₂-HUO-F);(G)温室 F₁代(F₁-HUO-G),少数假鳞茎较大的样品;(H)温室 F₁代(F₁-HUO-G),少数假鳞茎较高的样品;(I)河南石斛(HEN);(J)细茎石斛(MON);(K)铁皮石斛(CAT)

Appendix 1 Photos of *Dendrobium huoshanense* and related species in dendrobiums planting base. (A) The bird view of planting base of *D. huoshanense* and related species in Huoshan country, Anhui Province. (B) *D. huoshanense* in wild-type (W-HUO); (C) F₁ generation under woodland (F₁-HUO-F); (D) F₁ generation under greenhouse (F₁-HUO-G); (E) F₂ generation under greenhouse (F₂-HUO-G); (F) F₂ generation under woodland (F₂-HUO-F); (G) Some individuals with large pseudobulbs among F₁ generation under greenhouse (F₁-HUO-G); (H) Some individuals with longer pseudobulbs among F₁ generation under greenhouse (F₁-HUO-G); (I) *D. henanense* (HEN); (J) *D. moniliforme* (MON); (K) *D. catenatum* (CAT)