

**Appendix 1.** Changes of *Plagiochila* names used in the liverwort catalogue of Colombia (Gradstein & Uribe, 2015). The changes are based on Gradstein (2015a) unless otherwise stated.

*P. abscedens* Gottsche = *P. heterophylla*  
*P. bancroftii* Steph. = *P. laetevirens*  
*P. beauverdii* = *P. heterophylla* var. *beauverdii* (Steph.) Heinrichs (Heinrichs, 2002)  
*P. beskeana* steph. = *P. patula*  
*P. bidens* Gottsche = *P. tenuis*  
*P. blepharobasis* Herzog = *P. disticha*  
*P. bogotensis* Steph. = *P. montagnei*  
*P. bryopteroides* Spruce = *P. deflexirama*  
*P. chinantlana* Gottsche = *P. punctata*  
*P. cobana* Steph. = ? *P. rutilans* (this paper)  
*P. contigua* Steph. = *P. laetevirens*  
*P. cuervina* Steph. = *P. pachyloma*  
*P. dilatata* Steph. = *P. deflexirama*  
*P. divaricata* Lindenb. = *P. rutilans*  
*P. echinella* Steph. = ? *P. bifaria* (this paper)  
*P. elegantula* Herzog = *P. stricta*  
*P. exesa* Lindenb. & Gottsche = *P. bifaria*  
*P. fallax* Lindenb. & Hampe = *P. patula*  
*P. filicina* Herzog = *P. deflexirama*  
*P. fragilis* Taylor = *P. bifaria*  
*P. granatensis* Gottsche = *P. trichostoma*  
*P. hansmeyeri* Gottsche = *P. trichostoma*  
*P. horrida* Gottsche = *P. bifaria* (this paper)  
*P. jaramilloi* H.Rob. = *P. bifaria* (this paper)  
*P. keckiana* Steph. = *P. patula*  
*P. lindigiana* Gottsche = *P. distinctifolia* (this paper)  
*P. miqueliana* Lehm. & Lindenb. = *P. distinctifolia*  
*P. oresitropha* Spruce = *P. heteromalla*  
*P. ovato-obconica* Steph. = *P. trichostoma*  
*P. ovifolia* Steph. = *P. heteromalla*  
*P. pinnatidens* Steph. = *P. bifaria*  
*P. polopolensis* Steph. = *P. gymnocalycina*  
*P. saltuensis* Gottsche = *P. trichostoma*  
*P. silvatica* Gottsche = *P. raddiana*  
*P. subdeflexiramea* Herzog = *P. deflexirama*  
*P. subdentata* Steph. = *P. diversifolia*  
*P. subrara* Herzog = *P. punctata*  
*P. sylvicultrix* Spruce = *P. heteromalla*  
*P. trollii* Herzog = *P. deflexirama*  
*P. wallisiana* Gottsche = *P. wallisiana*