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Validation of a fern hybrid from Korea, Asplenium × bimixtum (Aspleniaceae)

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Asplenium × montanum C.S.Lee & K.Lee (2015: 364) was described as a multiple hybridization species with three parents, and represents an endemic fern occurring in shadowy forests of the Korean Peninsula (Chung *et al.* 2017). During the revision of the genus for Korea, however, it was discovered that this name is illegitimate since it is a later homonym of Asplenium montanum Willdenow (1810: 342) (Art. 53.1 of ICN; Turland *et al.* 2018). Although Lee & Lee (2018) proposed "Asplenium × bimixtum C.S.Lee & K.Lee" as replacement name, it was not validly published at that time (Art. 41. 5 of ICN, note 1 and Ex. 15) because it was referenced by the whole article (pp. 362–368) and not the single page with the basionym (p. 364) or by the protologue (pp. 364–368) only. Therefore, A. × bimixtum is validated here:.

Asplenium × bimixtum C.S.Lee & K.Lee ex Y.-H.Ha, nom. nov. Fig. 1

Replaced name:—*Asplenium* × *montanum* C.S.Lee & K.Lee (2015: 364), nom. illeg., non *A. montanum* Willdenow (1810: 342). Type:—**REPUBLIC OF KOREA**. Geonggi-do, Yeoncheon-gun, Mt. Seongsan, elev. 468 m, 20 September 2014, *C.S. Lee* & *K. Lee* 14092001 (holotype, KH [KHB1533235!, isotypes, KB [not seen], KH [KHB1533236!]).



FIGURE 1. Type specimens of *Asplenium* × *bimixtum* **A** Holotype (KH), **B** Isotype (KH).

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