

## NOTA BREU

New nomenclatural combinations in *Patzkea* (Poaceae)Noves combinacions nomenclaturals a *Patzkea* (Poaceae)

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In this note, new nomenclatural combinations are proposed to accommodate *Festuca paniculata* subsp. *fontqueri* Rivas Ponce & Cebolla and *F. baetica* (Hack.) K. Richt. (and its subspecies) within the genus *Patzkea* G.H. Loos (Loos, 2010).

*Festuca baetica* and *F. paniculata* subsp. *fontqueri* have been accepted (the former at species level) by Devesa *et al.* (2020), who included these taxa within sect. *Subbulbosae* Nyman ex Hack. Taxa included in sect. *Subbulbosae* have been recognised within the genus *Patzkea* by those authors who support a narrow taxonomic concept for *Festuca* L. (Valdés & Scholz, 2009; Greuter & Raus, 2010; Bock, 2011; Blanco Salas *et al.*, 2013; Tison *et al.*, 2014; Pignatti, 2017; Bartolucci *et al.*, 2018).

According to Devesa *et al.* (2020), *F. baetica* is endemic to southern and southeastern Spain and northern Morocco. This taxon includes two subspecies: *F. baetica* subsp. *baetica* from southern Spain and northern Morocco and *F. baetica* subsp. *moleri* (Cebolla & Rivas Ponce) Cebolla & Rivas Ponce, endemic to southeastern Spain.

*Festuca paniculata* subsp. *fontqueri* is endemic to northern Spain (Pyrenees and the Cantabrian mountains) and southern France (Atlantic Pyrenees) (Tison *et al.*, 2014; Devesa *et al.*, 2020). Some authors (Tison *et al.*, 2014; Llamas *et al.*, 2002; Valdés & Scholz, 2010) accepted this taxon at subspecies level, within *Patzkea durandoi* (Clauson) G.H. Loos [= *F. durandoi* Clauson], which is (in strict sense) endemic to North Africa (Valdés & Scholz, 2009; Devesa *et al.*, 2020).

Following a narrow taxonomic concept for *Festuca*, the inclusion of *Festuca baetica* and *F. paniculata* subsp. *fontqueri* under *Patzkea* is here formally proposed:

**New nomenclatural combinations:**

*Patzkea baetica* (Hack.) L. Sáez & Aymerich, **comb. nov.**

**Basionym:**

*Festuca spadicea* var. *baetica* Hack., Monogr. Festuc. Eur.: 167 (1882)

= *Festuca paniculata* subsp. *baetica* (Hack.) Emb. & Maire,

Cat. Pl. Maroc 4: 940 (1941); = *Patzkea paniculata* subsp. *baetica* (Hack.) H. Scholz in Willdenowia 40: 200 (2010)

*Patzkea baetica* subsp. *moleri* (Cebolla & Rivas Ponce) L. Sáez & Aymerich, **comb. nov.**

**Basionym:**

*Festuca paniculata* var. *moleri* Cebolla & Rivas Ponce in Lagasalia 15 (Extra): 408 (1988)

= *Festuca baetica* subsp. *moleri* (Cebolla & Rivas Ponce) Cebolla & Rivas Ponce in Lagasalia 15: 163 (1990)

*Patzkea paniculata* subsp. *fontqueri* (Rivas Ponce & Cebolla) L. Sáez & Aymerich, **comb. nov.**

**Basionym:**

*Festuca paniculata* subsp. *fontqueri* Rivas Ponce & Cebolla in Fontqueria 21: 21 (1988)

= *Festuca durandoi* subsp. *fontqueri* (Rivas Ponce & Cebolla) Llamas, Acedo, Penas & Pérez Morales in Lagasalia 22: 125 (2002); = *Patzkea durandoi* subsp. *fontqueri* (Rivas Ponce & Cebolla) H. Scholz in Willdenowia 40: 200 (2010)

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