

Electronic Supplementary Material for the article:

First description of a fossil chamaeleonid from Greece and its relevance for the European biogeographic history of the group

The Science of Nature

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European localities that have yielded chamaeleonid fossils (see Fig. 2)

Czech Republic

C1, Merkur Nord (Miocene, MN 3): Chamaeleonidae indet. (Fejfar and Schleich 1994; Čerňanský 2010)

C2, Dolnice (Miocene, MN 4b): *Chamaeleo andrusovi*, *Chamaeleo caroliquarti* (Moody and Roček 1980; Roček 1984; Čerňanský 2010)

Germany

Ge1, Wintershof West (Miocene, MN 3): *Chamaeleo caroliquarti* (Moody and Roček 1980)

Ge2, Petersbuch 2 (Miocene, MN 4a): *Chamaeleo* sp., Chamaeleonidae indet. (Böhme 2003; Böhme and Ilg 2003; Čerňanský 2011)

Ge3, Petersbuch 28 (Miocene, MN 4a): *Chamaeleo caroliquarti* (Böhme 2003)

Ge4, Petersbuch 36 (Miocene, MN 4a / MN4b): *Chamaeleo caroliquarti* (Böhme 2003)

Ge5, Petersbuch 36 II (Miocene, MN 4a / MN4b): *Chamaeleo caroliquarti* (Böhme 2003)

Ge6, Erkertshofen 1 (Miocene, MN4b): *Chamaeleo caroliquarti* (Böhme 2003)

Ge7, Langenau 1 (Miocene, MN4b): *Chamaeleo pfeili*, cf. *Chamaeleo* sp., Chamaeleonidae indet. (Böhme and Ilg 2003; Čerňanský 2011)

Ge8, Rauscheröd (Miocene, MN4b): *Chamaeleo pfeili* (Schleich 1984)

Ge9, Rembach (Miocene, MN4b): *Chamaeleo* sp. (Böhme 2003)

Ge10, Altenstadt (Miocene, MN 5): *Chamaeleo* sp. (Böhme 2003)

Ge11, Aresing (Miocene, MN 5): *Chamaeleo bavaricus* (Böhme 2003)

Ge12, Arth 1a (Miocene, MN 5): *Chamaeleo bavaricus* (Böhme 2003)

Ge13, Gisseltshausen 1b (Miocene, MN 5): *Chamaeleo caroliquarti*, Chamaeleonidae indet. sp. B (Böhme 2003, 2010)

Ge14, Griesbeckerzell 1b (Miocene, MN 5): *Chamaeleo caroliquarti* (Böhme 2003)

Ge15, Hambach 6C (Miocene, MN 5): *Chamaeleo* sp. (Mörs et al. 2000; Mörs 2002; Böhme 2003)

Ge16, Massendorf (Miocene, MN 5): *Chamaeleo sulcodentatus* (Schleich 1994)

Ge17, Niederaichbach (Miocene, MN 5): *Chamaeleo* sp. (Böhme 2003)

Ge18, Niederaichbach (Miocene, MN 5): *Chamaeleo* sp. (Böhme 2003)

- Ge19, Puttenhausen 2 (Miocene, MN 5): *Chamaeleo* sp. (Böhme 2003)
- Ge20, Puttenhausen A (Miocene, MN 5): *Chamaeleo caroliquarti* (Böhme and Ilg 2003)
- Ge21, Puttenhausen E (Miocene, MN 5): *Chamaeleo caroliquarti*, *Chamaeleo* sp. (Böhme and Ilg 2003)
- Ge22, Puttenhausen classic (= Puttenhausen 1) (Miocene, MN 5): *Chamaeleo ?sulcodentatus* / *bavaricus* (Böhme 2003)
- Ge23, Randecker Maar (Miocene, MN 5): *Chamaeleo simplex* (Schleich 1994)
- Ge24, Sandelzhausen (Miocene, MN 5): *Chamaeleo* aff. *C. caroliquarti*, *Chamaeleo bavaricus* (Schleich 1983; Böhme 2003; Böhme and Ilg 2003)
- Ge25, Sandelzhausen, unterer Geröllmergel (B) (Miocene, MN 5): *Chamaeleo* aff. *C. caroliquarti* (Böhme 2010)
- Ge26, Sandelzhausen, unterer Geröllmergel (Miocene, MN 5): *Chamaeleo bavaricus*, *Chamaeleo* aff. *C. caroliquarti* (Böhme 2003, 2010)
- Ge27, Schiessen (Miocene, MN 5): *Chamaeleo* sp. (Böhme 2003)
- Ge28, Untereichen-Altenstadt (Miocene, MN 5): *Chamaeleo* sp. (Prieto et al. 2009)
- Ge29, Unterempfenbach 1a (Miocene, MN 5): *Chamaeleo bavaricus* (Böhme 2003)
- Ge30, Walda 2 (Miocene, MN 5): *Chamaeleo* sp. (Böhme 2003)
- Ge31, Göttschlag 1b (Miocene, MN 6): *Chamaeleo sulcodentatus* (Böhme 2003)
- Ge32, Laimering 2a (Miocene, MN 6): *Chamaeleo bavaricus*, *Chamaeleo caroliquarti* (Böhme 2003, 2010)
- Ge33, Laimering 3 (Miocene, MN 6): *Chamaeleo caroliquarti*, *Chamaeleo sulcodentatus* (Böhme 2003, 2010)
- Ge34, Petersbuch 39 (Miocene, MN 6): *Chamaeleo caroliquarti* (Böhme 2003)
- Ge35, Steinberg (Miocene, MN 6): *Chamaeleo* sp. (Böhme 2003)
- Ge36, Unterzell 1a (Miocene, MN 6): *Chamaeleo caroliquarti* (Böhme and Ilg 2003)

Ge37, Wannenwaldtobel 2 (Miocene, MN 6): *Chamaeleo caroliquarti*, ?Chamaeleonidae
indet. (Böhme 2003, 2010; Čerňanský 2011)

Greece

Gr1, Aliveri 1980 (North Quarry) (Miocene, MN 4): Chamaeleonidae indet. (This work)

Gr2, Aliveri 1A (1978) (Miocene, MN 4): *Chamaeleo* cf. *andrusovi* (This work)

Gr3, Aliveri 1B (1977) (Miocene, MN 4): Chamaeleonidae indet. (This work)

Poland

P1, Opole 2 (Miocene, MN 7): Chamaeleonidae indet. (Böhme and Ilg 2003)

Spain

Sp1, Agramon (Miocene, MN 3 / MN 4b): *Chamaeleo* aff. *C. caroliquarti* (Böhme and Ilg
2003)

Sp2, Málaga (Holocene): *Chamaeleo chamaeleon* (Talavera and Sanchiz 1983)

Switzerland

Sw1, Eiboden (Miocene, MN 4a / MN 4b): *Chamaeleo* sp. (Böhme 2003)

Sw2, Ornberg (Miocene, MN 6): *Chamaeleo* sp. (Bolliger 1992, Böhme 2003)

Sw3, Rümikon (Miocene, MN 6): *Chamaeleo sulcodentatus* (Böhme 2003)

Sw4, Uzwil-Nutzenbuech (Miocene, MN 6): *Chamaeleo* sp. (Böhme 2003)