

Kuhn T. & Ruprecht E. (2023) Niche breadth and overlap of pseudogamous apomictic *Crataegus* hybrids and their progenitors in north-western Romania. – *Preslia* 95: 447–474.

Supplementary Table S1: *Crataegus* taxa identified in the study area, their distribution, habitat preference and frequency based on Christensen (1992) and Kerényi-Nagy (2015)

Taxonomic name (Christensen, 1992)	Hybrid origin	Geographical range	Habitat	Frequency
<i>Crataegus monogyna</i> Jacq.	-	Europe, East Asia, North Africa	open habitats (grasslands, scrublands, forest-edges)	frequent throughout its distributional range
<i>Crataegus laevigata</i> subsp. <i>laevigata</i> (Poir.) DC	-	Western Europe, Central Europe, and the Apennine Peninsula	broad leaved forests and woodlands (ancient woodland specialist)	sporadic (rarer in the east, more frequent in the western part of its range)
<i>Crataegus laevigata</i> subsp. <i>palmstruchii</i> (Lind.) Franco	-	Western Europe, Central Europe (insufficient data on its distribution)	broad leaved forests and woodlands	rare (insufficient data on its distribution)
<i>Crataegus rhipidophylla</i> var. <i>rhipidophylla</i> Gand.	-	Central Europe, the Baltic States, and the Balkan Peninsula	broad leaved forests and woodlands	frequent (rare in north- western part of its range)
<i>Crataegus rhipidophylla</i> var. <i>lindmanii</i> (Hrabětová) K.I. Christensen	-	Central Europe and the Baltic states	broad leaved forests and woodlands	sporadic
<i>Crataegus</i> × <i>subsphaerica</i> Gand	<i>Crataegus monogyna</i> × <i>Crataegus rhipidophylla</i> var. <i>rhipidophylla</i>	Central Europe, the Baltic states, Eastern Europe, the Balkan	open habitats (grasslands, scrublands, forest-edges), broad leaved forests and woodlands	frequent throughout its range

		peninsula, and Anatolia		
<i>Crataegus</i> × <i>kyrtostyla</i> Fingerh.	<i>Crataegus monogyna</i> × <i>Crataegus rhipidophylla</i> var. <i>lindmanii</i>	Central Europe and the Baltic region	open habitats (grasslands, scrublands, forest-edges), broad leaved forests and woodlands	rare (insufficient data on its distribution)
<i>Crataegus</i> × <i>media</i> Bechst.	<i>Crataegus monogyna</i> × <i>Crataegus laevigata</i> subsp. <i>laevigata</i>	Western and Central- Europe and the Apennine Peninsula	open habitats (grasslands, scrublands, forest-edges), broad leaved forests and woodlands	sporadic in the east, more frequent in the western part of its range
<i>C.</i> × <i>macrocarpa</i> nothovar. <i>hadensis</i> (Hrabětová-Uhrova) K.I. Christensen	<i>Crataegus laevigata</i> subsp. <i>laevigata</i> × <i>Crataegus rhipidophylla</i> var. <i>lindmanii</i>	Central Europe	open habitats (grasslands, scrublands, forest-edges), broad leaved forests and woodlands	sporadic (insufficient data on its distribution)
<i>C.</i> × <i>macrocarpa</i> nothovar. <i>macrocarpa</i> Hegetschw.	<i>Crataegus rhipidophylla</i> var. <i>rhipidophylla</i> × <i>Crataegus laevigata</i> subsp. <i>laevigata</i>	Central Europe	open habitats (grasslands, scrublands, forest-edges), broad leaved forests and woodlands	sporadic