

Online Resource 12 for:

Genetic diversity and origin of the rare, narrow endemic *Asperula crassifolia* L. (Rubiaceae)

Plant Systematics and Evolution

By Roberta Gargiulo*, Olga De Castro, Emanuele Del Guacchio, Paolo Caputo

University of Naples "Federico II", Department of Biology, Botanical Garden of Naples, Via Foria 223, I-80139 Naples, Italy

*corresponding author: r.gargiulo@kew.org

Online Resource 12. Global Analysis of Molecular Variance (AMOVA) as a weighted average over microsatellite loci for *A. crassifolia* populations

Source of variation	Sum of squares	Variance components	Percentage of variation
Among populations	24.06	0.42	20.92
Among individuals within populations	42.34	0.25	12.31
Within individuals	41.5	1.35	66.77
Total	107.9	2.03	

F_{IS} : 0.156; F_{ST} : 0.209; F_{IT} : 0.332