

Supplementary Information for

Variability and nativeness in the Mediterranean taxa: divergence and phylogeography of *Genista etnensis* (Fabaceae) inferred from nuclear and plastid data.

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Supplementary File S1.

Table S1. Information and results on the molecular markers tested (+ = variable sequence; 0 = non-variable sequence; x = amplified with abnormal structure; - = low amplification efficiency) (Pr = plastid DNA; N = nuclear DNA).

Cod.	Marcatore	Ref.	Note	Cod.	Marcatore	Ref.	Note
Pr1	<i>trnQ</i> ^(UUG) - <i>psbK</i> IGS	1	+	Pr23	<i>ycf4-ycf10</i> IGS	1	0
Pr2	<i>psbK-trnS</i> ^(GCU) IGS	1	x	Pr24	<i>petA-psbJ</i> IGS	1	-
Pr3	<i>trnG</i> ^(UCC) - <i>atpA</i> IGS	1	+	Pr25	<i>petL-psaJ</i> IGS	1	-
Pr4	<i>atpF</i> intron	1	0	Pr26	<i>psaJ-rpL20</i> IGS	1	x
Pr5	<i>atpF-atpH</i> IGS	1	0	Pr27	<i>rpL20-rpS12</i> IGS	1	-
Pr6	<i>atpH-atpI</i> IGS	1	-	Pr28	<i>clpP</i> intron 2	1	-
Pr7	<i>rpoC1</i> intron	1	x	Pr29	<i>clpP</i> intron 1	1	-
Pr8	<i>trnS</i> ^(UGA) - <i>psbZ</i> IGS	1	+	Pr30	<i>clpP-psbB</i> IGS	1	0
Pr9	<i>psaA-ycf3</i> IGS	1	+	Pr31	<i>psbH-petB</i> IGS	1	-
Pr10	<i>ycf3</i> intron 2	1	+	Pr32	<i>petB-petD</i> IGS	1	-
Pr11	<i>ycf3</i> intron 1	1	+	Pr33	<i>rpS3-rpS19</i> IGS	1	0
Pr12	<i>ycf3-trnS</i> ^(GGA) IGS	1	-	Pr34	<i>ccsA-ndhD</i> IGS	1	x
Pr13-14	<i>rpS4-trnT</i> ^(UGU) _ver.1	1	+	Pr35	<i>psaC-ndhE</i> IGS	1	0
Pr15	<i>trnF</i> ^(GAA) - <i>ndhJ</i> IGS	1	+	Pr36	<i>ndhE-ndhI</i> IGS	1	x
Pr16	<i>ndhC-trnV</i> ^(UAC) IGS	1	-	Pr37	<i>rpS15-ycf1</i> IGS	1	x
Pr17	<i>trnV</i> ^(UAC) intron	1	0	Pr38	<i>psbA-trnH</i> ^(GUG) IGS	2	+
Pr18	<i>trnV</i> ^(UAC) - <i>atpE</i> IGS	1	+	Pr39	<i>trnQ</i> ^(UUG) - <i>rps16</i> IGS	3	0
Pr19	<i>atpB-rbcL</i> IGS	1	0	Pr40	<i>trnL</i> ^(UAA) intron	4	0
Pr20	<i>rbcL-accD</i> IGS	1	x	Pr41	<i>trnL</i> ^(UAA) - <i>trnF</i> ^(GAA) IGS	4	0
Pr21	<i>accD-psaI</i> IGS	1	-	Pr42	<i>trnG</i> ^(UCC) - <i>trnS</i> ^(GCU) IGS	5	+
Pr22	<i>psaI-ycf4</i> IGS	1	0	N43	ITS1-ITS2	6	+

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