

CORRECTION

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Correction: Intracellular gene transfer (IGT) events from the mitochondrial genome to the plastid genome of the subtribe Ferulinae Drude (Apiaceae) and their implications

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Correction: *BMC Plant Biol* 24, 1172 (2024)

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Following publication of the original article [1], the authors identified minor typo error in the article title. The updated title is given below and the changes have been highlighted in **bold typeface**.

Current title reads: Intracellular gene transfer (IGT) events from the mitochondrial genome to the plastid genome of the subtribe ferulinae drude (Apiaceae) and their implications.

Updated title: Intracellular gene transfer (IGT) events from the mitochondrial genome to the plastid genome of the subtribe **Ferulinae Drude** (Apiaceae) and their implications.

Furthermore, the authors also identified errors in Tables 1 and 2. Unfortunately, these two tables were switched. The correct tables are provide below:

The online version of the original article can be found at <https://doi.org/10.1186/s12870-024-05891-y>.

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Current Table 1:

Table 1 Summary of specimen information and sequencing results for six Ferulinae species

Classification	Scientific Name	Voucher and DNA No.	No. of total reads	No. of plastome reads	SRA acc. no.	GenBank acc. no.
Family Apiaceae Subfamily Apioideae Tribe Scandiceae Subtribe Ferulinae	<i>Dorema microcarpum</i> Korovin	KRIB 0092699/PB039955	37,630,304	1,158,883 (3.08%)	SRR27908099	PP336431
	<i>Fergania polyantha</i> (Korovin) Pimenov	Turdiboev et al. 13	46,294,056	1,158,240 (2.5%)	SRR27908100	PP314221
	<i>Ferula karatavica</i> Regel & Schmalh.	KRIB 0092671 /PB039926	37,530,746	196,158 (0.52%)	SRR27908101	PP314220
	<i>Ferula penninervis</i> Regel & Schmalh.	KRIB 0088962 /PB038269	47,732,578	650,198 (1.36%)	SRR27908102	PP314219
	<i>Ferula prangifolia</i> Korovin	KRIB 0088963 /PB038270	49,615,678	938,708 (1.89%)	SRR27908103	PP314218
	<i>Ferula tschimganica</i> Lipsky ex Korovin	KRIB 0088941 /PB038247	48,567,096	570,795 (1.18%)	SRR27908104	PP314217

Correct Table 1 (current Table 2 should be Table 1):

Table 2 General features of six Ferulinae complete plastomes

Scientific Name	Total Length	LSC	IR	SSC	Coverage	GC content
<i>Dorema microcarpum</i> Korovin	166,486	85,252	31,823	17,588	1050.6x	38.0%
<i>Ferula karatavica</i> Regel & Schmalh.	166,251	85,276	31,688	17,599	178.1x	38.0%
<i>Ferula penninervis</i> Regel & Schmalh.	166,227	84,977	31,830	17,590	589.7x	38.0%
<i>Ferula prangifolia</i> Korovin	166,429	85,118	31,860	17,591	851.3x	38.0%
<i>Ferula tschimganica</i> Lipsky ex Korovin	166,517	85,319	31,806	17,586	379.3x	38.0%
<i>Fergania polyantha</i> (Korovin) Pimenov	165,316	85,516	31,127	17,546	780.6x	37.9%

Current Table 2:

Table 2 General features of six Ferulinae complete plastomes

Scientific Name	Total Length	LSC	IR	SSC	Coverage	GC content
<i>Dorema microcarpum</i> Korovin	166,486	85,252	31,823	17,588	1050.6x	38.0%
<i>Ferula karatavica</i> Regel & Schmalh.	166,251	85,276	31,688	17,599	178.1x	38.0%
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<i>Fergania polyantha</i> (Korovin) Pimenov	165,316	85,516	31,127	17,546	780.6x	37.9%

Correct Table 2 (current Table 1 should be Table 2):

Table 1 Summary of specimen information and sequencing results for six Ferulinae species

Classification	Scientific Name	Voucher and DNA No.	No. of total reads	No. of plastome reads	SRA acc. no.	GenBank acc. no.
Family Apiaceae Subfamily Apioideae Tribe Scandiceae Subtribe Ferulinae	<i>Dorema microcarpum</i> Korovin	KRIB 0092699/PB039955	37,630,304	1,158,883 (3.08%)	SRR27908099	PP336431
	<i>Fergania polyantha</i> (Korovin) Pimenov	Turdiboev et al. 13	46,294,056	1,158,240 (2.5%)	SRR27908100	PP314221
	<i>Ferula karatavica</i> Regel & Schmalh.	KRIB 0092671 /PB039926	37,530,746	196,158 (0.52%)	SRR27908101	PP314220
	<i>Ferula penninervis</i> Regel & Schmalh.	KRIB 0088962 /PB038269	47,732,578	650,198 (1.36%)	SRR27908102	PP314219
	<i>Ferula prangifolia</i> Korovin	KRIB 0088963 /PB038270	49,615,678	938,708 (1.89%)	SRR27908103	PP314218
	<i>Ferula tschimganica</i> Lipsky ex Korovin	KRIB 0088941 /PB038247	48,567,096	570,795 (1.18%)	SRR27908104	PP314217

The corrections do not compromise the validity of the conclusions and the overall content of the article. The original article [1] has been updated.

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References

1. Jo S, Park M, Yusupov Z, et al. Intracellular gene transfer (IGT) events from the mitochondrial genome to the plastid genome of the subtribe ferulinae drude (Apiaceae) and their implications. *BMC Plant Biol.* 2024;24:1172. <https://doi.org/10.1186/s12870-024-05891-y>.