

## CORRECTION

# Correction: Mitochondrial genome sequence of *Phytophthora sansomeana* and comparative analysis of *Phytophthora* mitochondrial genomes

The PLOS Staff

[Fig 3](#) is incorrect. The authors have provided a corrected version here. The publisher apologizes for the error.



---

## OPEN ACCESS

**Citation:** The PLOS Staff (2020) Correction: Mitochondrial genome sequence of *Phytophthora sansomeana* and comparative analysis of *Phytophthora* mitochondrial genomes. PLoS ONE 15(7): e0236076. <https://doi.org/10.1371/journal.pone.0236076>

**Published:** July 9, 2020

**Copyright:** © 2020 The PLOS Staff. This is an open access article distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Species	Location	Predicted protein sequence
<i>P. infestans</i>	Ia 10230..10457	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
	Ib 10266..10493	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
	IIa 12177..12404	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
	IIb 12148..12375	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. andina</i>	Ia 10222..10449	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
	Ic 10215..10442	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. ipomoeae</i>	10230..10457	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. mirabilis</i>	10198..10425	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. phaseoli</i>	10248..10475	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. nicotianae</i>	9379..9582	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. sojae</i>	13409..13182	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. polonica</i>	7376..7149	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. ramorum</i>	12818..12591	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF
<i>P. sansomeana</i>	12823..12596	MLLQASKFLGAGLATLGLIGAGIGIGGNVFGSLIIGISRNPSLQQELMRTAILGFALTEAIALFCCLMMAFLILFAF

**Fig 3. Deduced protein sequences of *atp9* gene in the mitochondrial genomes of 10 *Phytophthora* species.** Amino acids differ from the consensus are shaded in grey. A deletion at the 3' end of this gene in *P. nicotianae* results in the replacement of the last 13 amino acids with five non-homologous ones (boxed in red).

<https://doi.org/10.1371/journal.pone.0236076.g001>

## Reference

1. Cai G, Scofield SR (2020) Mitochondrial genome sequence of *Phytophthora sansomeana* and comparative analysis of *Phytophthora* mitochondrial genomes. PLoS ONE 15(5): e0231296. <https://doi.org/10.1371/journal.pone.0231296> PMID: 32407378