















# 2-oxoglutarate-dependent dioxygenases drive expansion of steroidal alkaloid structural diversity in the genus *Solanum*

Prashant D. Sonawane<sup>1,2</sup> , Adam Jozwiak<sup>1</sup> , Ranjit Barbole<sup>1,3,4</sup> , Sayantan Panda<sup>1,5</sup> , Bekele Abebie<sup>6</sup> , Yana Kazachkova<sup>1</sup> , Sachin A. Gharat<sup>1</sup> , Ofir Ramot<sup>7</sup>, Tamar Unger<sup>8</sup> , Guy Wizler<sup>1</sup> , Sagit Meir<sup>1</sup> , Ilana Rogachev<sup>1</sup> , Adi Doron-Faigenboim<sup>9</sup>, Marina Petreikov<sup>9</sup>, Arthur Schaffer<sup>9</sup>, Ashok P. Giri<sup>3,4</sup> , Tali Scherf<sup>10</sup>  and Asaph Aharoni<sup>1</sup> 

<sup>1</sup>Department of Plant and Environmental Sciences, Weizmann Institute of Science, Rehovot 7610001, Israel; <sup>2</sup>Department of Natural Product Biosynthesis, Max Planck Institute for Chemical Ecology, Jena 07745, Germany; <sup>3</sup>Biochemical Sciences Division, CSIR-National Chemical Laboratory, Pune 411008, India; <sup>4</sup>Academy of Scientific and Innovative Research (AcSIR), Ghaziabad 201002, India; <sup>5</sup>Gilat Research Center, Agricultural Research Organization (ARO), Rural Delivery Negev 85280, Israel; <sup>6</sup>Department of Plant Pathology and Weed Research, ARO-Volcani Center, Bet Dagan 50250, Israel; <sup>7</sup>Metabolic Insights Ltd, Ness Ziona 7414001, Israel; <sup>8</sup>Israel Structural Proteomics Centre, Weizmann Institute of Science, Rehovot 7610001, Israel; <sup>9</sup>Institute of Plant Sciences, ARO-Volcani Center, Rishon LeZiyyon 7505101, Israel; <sup>10</sup>NMR unit, Department of Chemical Research Support, Weizmann Institute of Science, Rehovot 7610001, Israel

Corrigendum to *New Phytologist* **234** (2022), 1394–1410, doi: [10.1111/nph.18064](https://doi.org/10.1111/nph.18064).

Since its publication, the authors of Sonawane *et al.* (2022) have identified an error in the author affiliations listed in the article. The author Ashok P. Giri was listed in the original article as being associated with affiliations 2 and 3 noted above. This correction serves to amend this to the following affiliations (correct at the time that the work was conducted):








<sup>3</sup>Biochemical Sciences Division, CSIR-National Chemical Laboratory, Pune 411008, India.

<sup>4</sup>Academy of Scientific and Innovative Research (AcSIR), Ghaziabad 201002, India.

We apologize to our readers for this mistake.

## ORCID

Bekele Abebie  <https://orcid.org/0000-0003-3266-5122>  
 Asaph Aharoni  <https://orcid.org/0000-0002-6077-1590>  
 Ranjit Barbole  <https://orcid.org/0000-0001-5265-512X>  
 Sachin A. Gharat  <https://orcid.org/0000-0002-2888-6371>  
 Ashok P. Giri  <https://orcid.org/0000-0002-5309-259X>  
 Adam Jozwiak  <https://orcid.org/0000-0002-7666-7747>  
 Yana Kazachkova  <https://orcid.org/0000-0003-3613-4177>

Sagit Meir  <https://orcid.org/0000-0001-7102-3152>  
 Sayantan Panda  <https://orcid.org/0000-0002-5758-4700>  
 Ilana Rogachev  <https://orcid.org/0000-0003-4452-2145>  
 Tali Scherf  <https://orcid.org/0000-0002-2206-9426>  
 Prashant D. Sonawane  <https://orcid.org/0000-0002-3631-1703>  
 Tamar Unger  <https://orcid.org/0000-0002-6418-7949>  
 Guy Wizler  <https://orcid.org/0000-0002-4944-357X>

## Reference

Sonawane PD, Jozwiak A, Barbole R, Panda S, Abebie B, Kazachkova Y, Gharat SA, Ramot O, Unger T, Wizler G *et al.* 2022. 2-oxoglutarate-dependent dioxygenases drive expansion of steroidal alkaloid structural diversity in the genus *Solanum*. *New Phytologist* **234**: 1394–1410.

**Key words:** *Solanum*, specialized metabolism, steroidal glycoalkaloids, structural diversity, tomato.

Authors for correspondence:

Asaph Aharoni

Email: [asaph.aharoni@weizmann.ac.il](mailto:asaph.aharoni@weizmann.ac.il)

Prashant D. Sonawane

Email: [prashantsonawane@gmail.com](mailto:prashantsonawane@gmail.com)