

# Strategic Identification of New Genetic Diversity to Expand Lentil (*Lens culinaris* Medik.) Production (Using Nepal as an Example)

*Agronomy*. 11(10): 1933.

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Sandesh Neupane, Rajeev Dhakal, Derek Wright, Deny Shrestha, Bishnu Dhakal and Kirstin Bett. (2021) **Strategic Identification of New Genetic Diversity to Expand Lentil (*Lens culinaris* Medik.) Production (Using Nepal as an Example)**. *Agronomy*. 11(10): 1933.

which is a follow-up to:

Derek Wright, Sandesh Neupane, Taryn Heidecker, Teketel Haile, Clarice Coyne, Rebecca McGee, Sri-pada Udupa, Fatima Henkrar, Eleonora Barilli, Diego Rubiales, Tania Gioia, Giuseppina Logozzo, Stefania Marzario, Reena Mehra, Ashutosh Sarker, Rajeev Dhakal, Babul Anwar, Debashish Sarker, Albert Vandenberg, and Kirstin Bett. (2020) **Understanding photothermal interactions can help expand production range and increase genetic diversity of lentil (*Lens culinaris* Medik.)**. *Plants, People, Planet*. 00:1-11.

[https://github.com/derekmichaelwright/AGILE\\_LDP\\_Phenology](https://github.com/derekmichaelwright/AGILE_LDP_Phenology)

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[https://github.com/derekmichaelwright/AGILE\\_LDP\\_Nepal](https://github.com/derekmichaelwright/AGILE_LDP_Nepal)

[View as pdf](#)

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[Source Code Vignette \(Phenology\\_Vignette.html\)](#)

## AGILE Project



APPLICATION OF GENOMICS  
TO INNOVATION IN THE LENTIL ECONOMY

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Figure 1

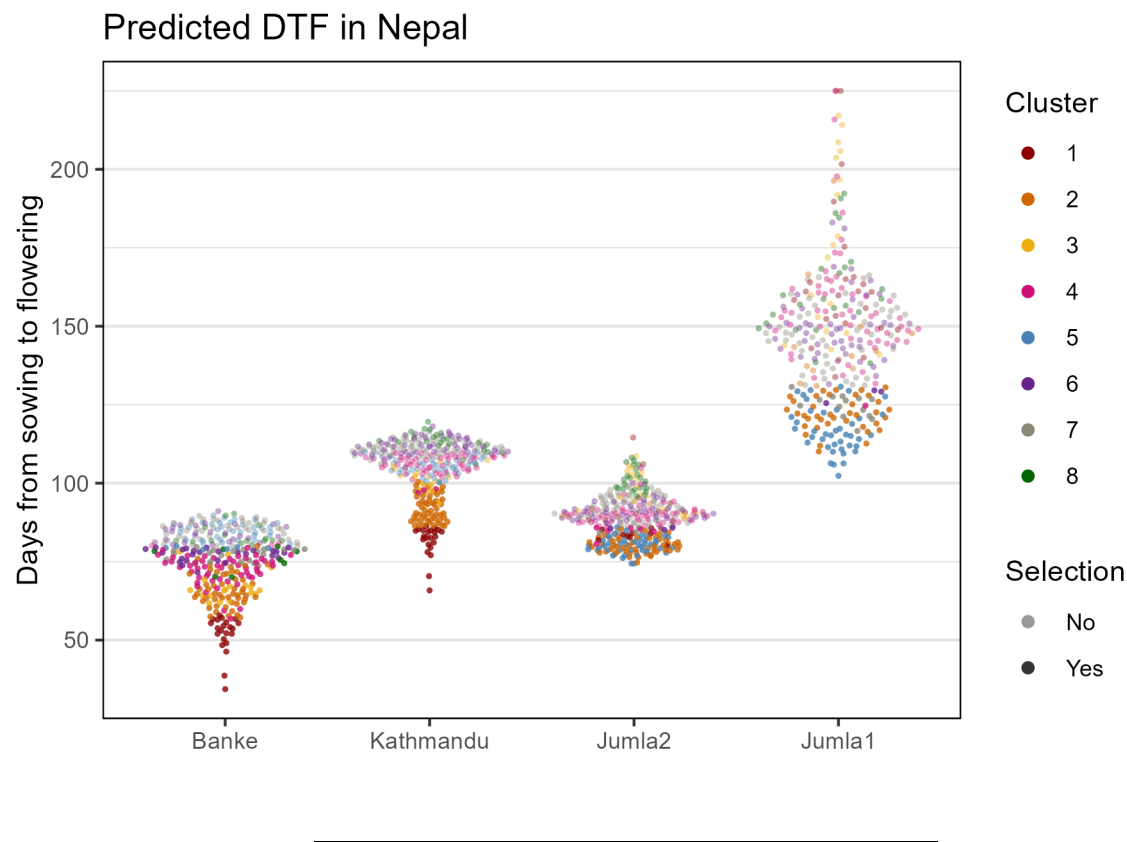
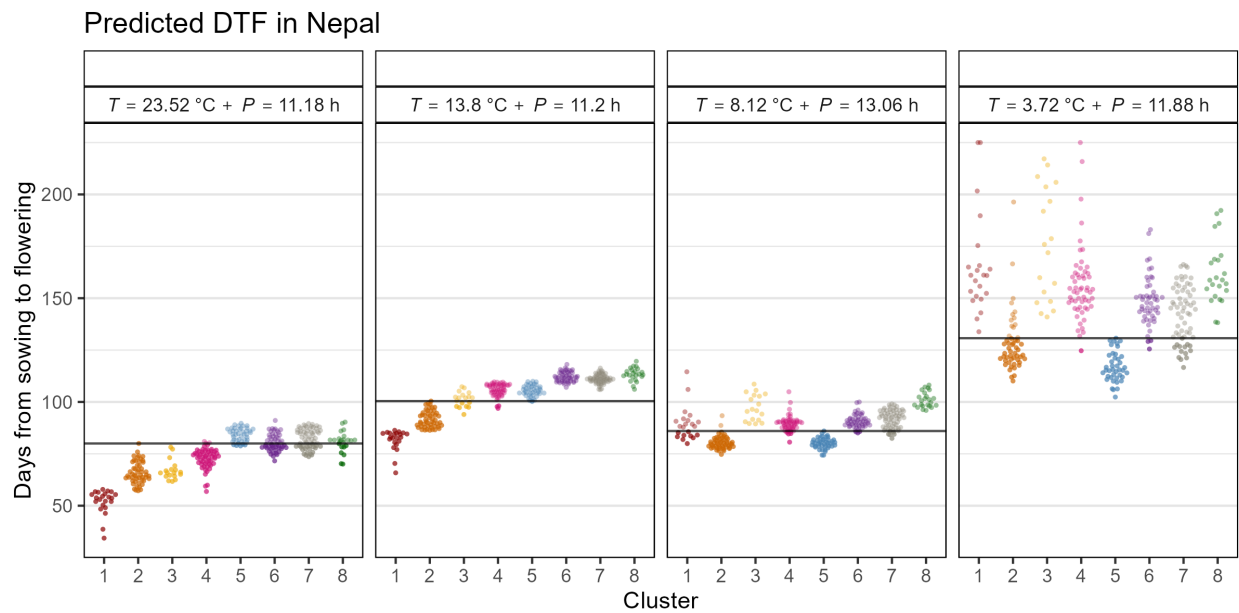


Figure 2



**Figure 3**

[https://derekmichaelwright.github.io/AGILE\\_LDP\\_Nepal/Figure\\_03.html](https://derekmichaelwright.github.io/AGILE_LDP_Nepal/Figure_03.html)

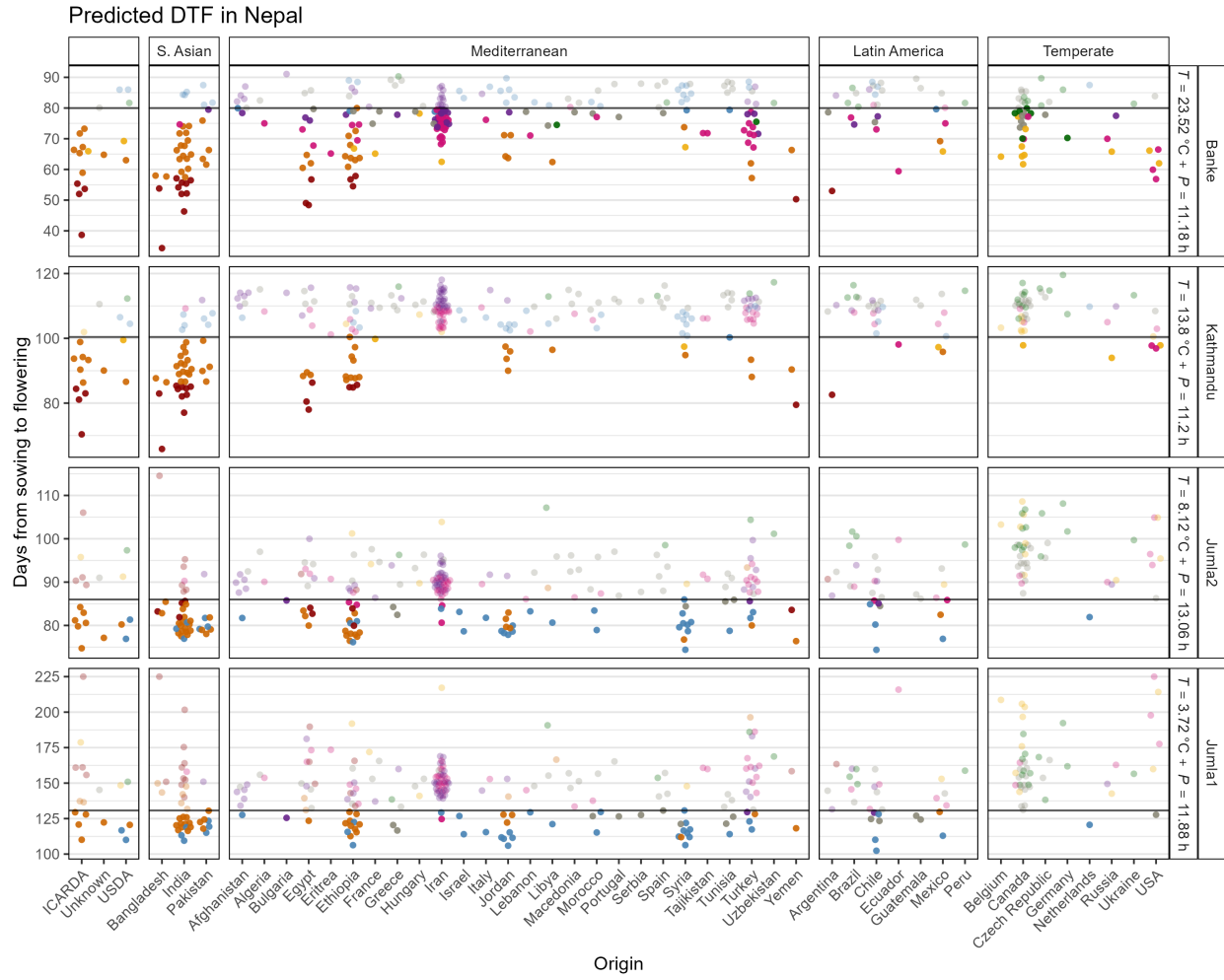


Figure 4



model\_nepal.csv

[https://raw.githubusercontent.com/derekmichaelwright/AGILE\\_LDP\\_Nepal/master/model\\_nepal.csv](https://raw.githubusercontent.com/derekmichaelwright/AGILE_LDP_Nepal/master/model_nepal.csv)

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