

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

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Sandesh Neupane, Rajeev Dhakal, Derek M. Wright, Deny K. Shrestha, Bishnu Dhakal and Kirstin E. Bett. **Strategic Identification of New Genetic Diversity to Expand Lentil (*Lens culinaris* Medik.) Production (Using Nepal as an Example).** *Agronomy*. (2021) 11(10): 1933. doi.org/10.3390/agronomy11101933

which is a follow-up to:

Derek M. Wright, Sandesh Neupane, Taryn Heidecker, Teketel A. Haile, Crystal Chan, Clarice J. Coyne, Rebecca J. McGee, Sripada 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 & Kirstin E. Bett **Understanding photothermal interactions can help expand production range and increase genetic diversity of lentil (*Lens culinaris* Medik.).** *Plants, People, Planet*. (2020) 00:1-11. doi.org/10.1002/ppp3.10158

[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

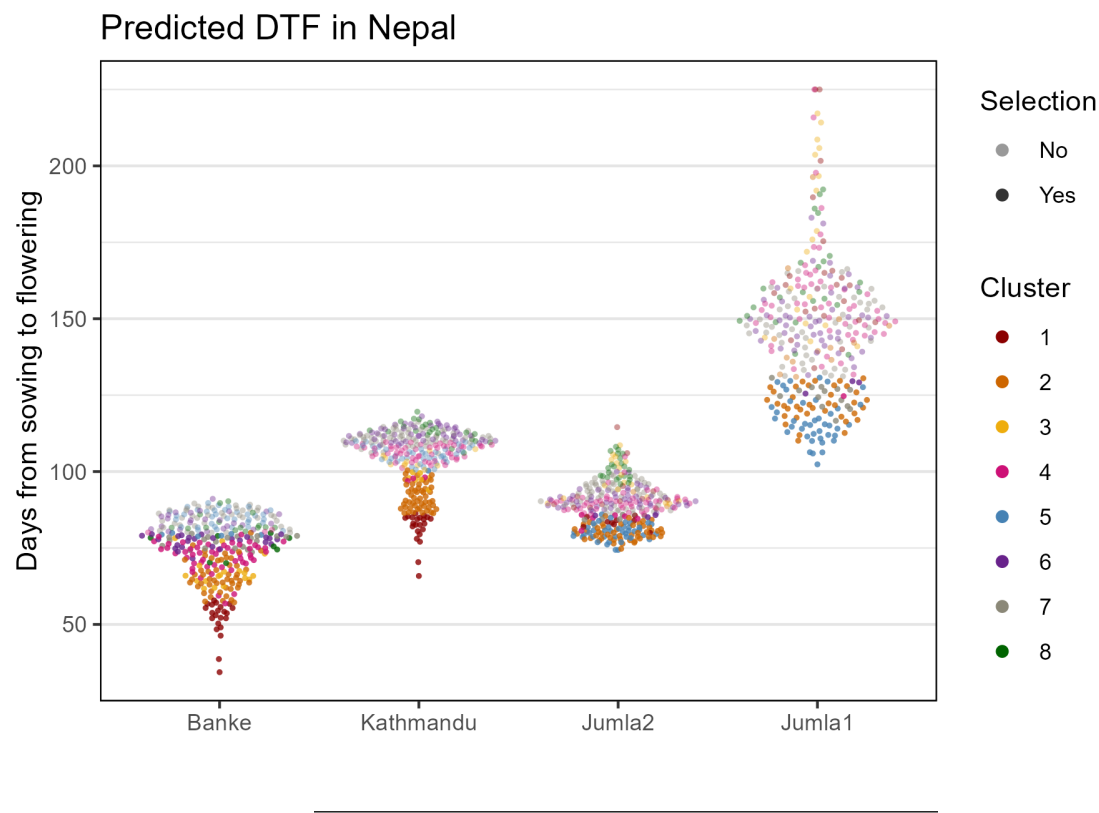


Figure 2

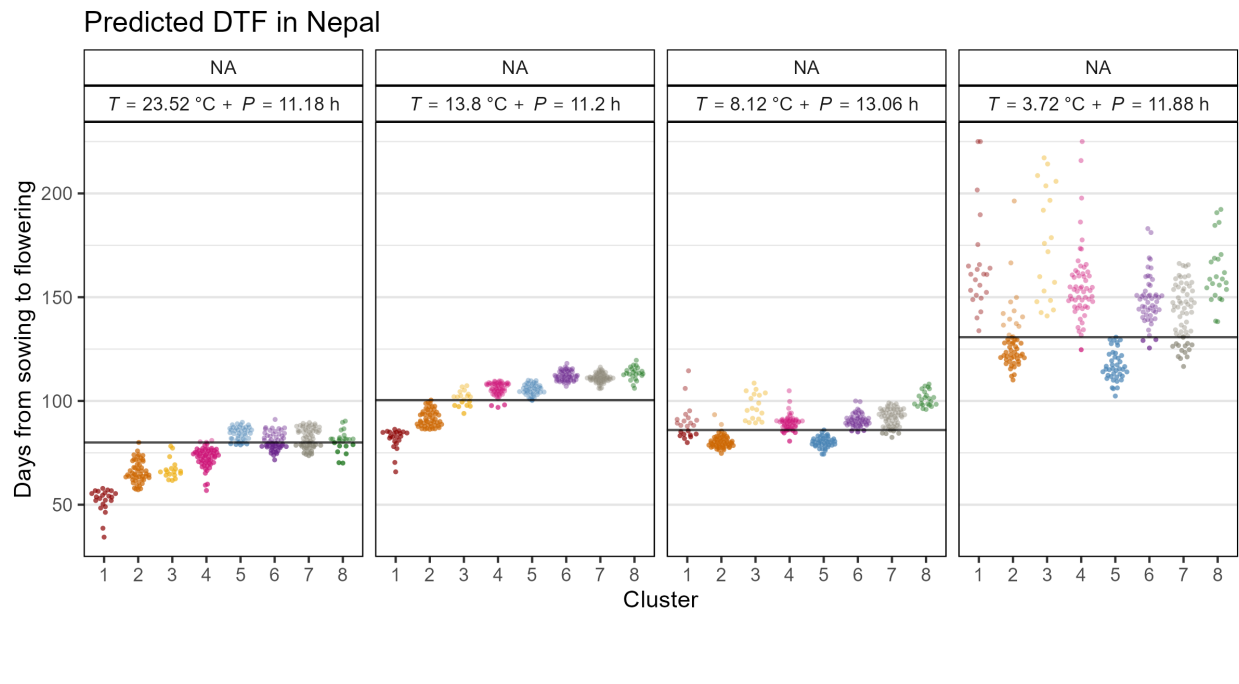
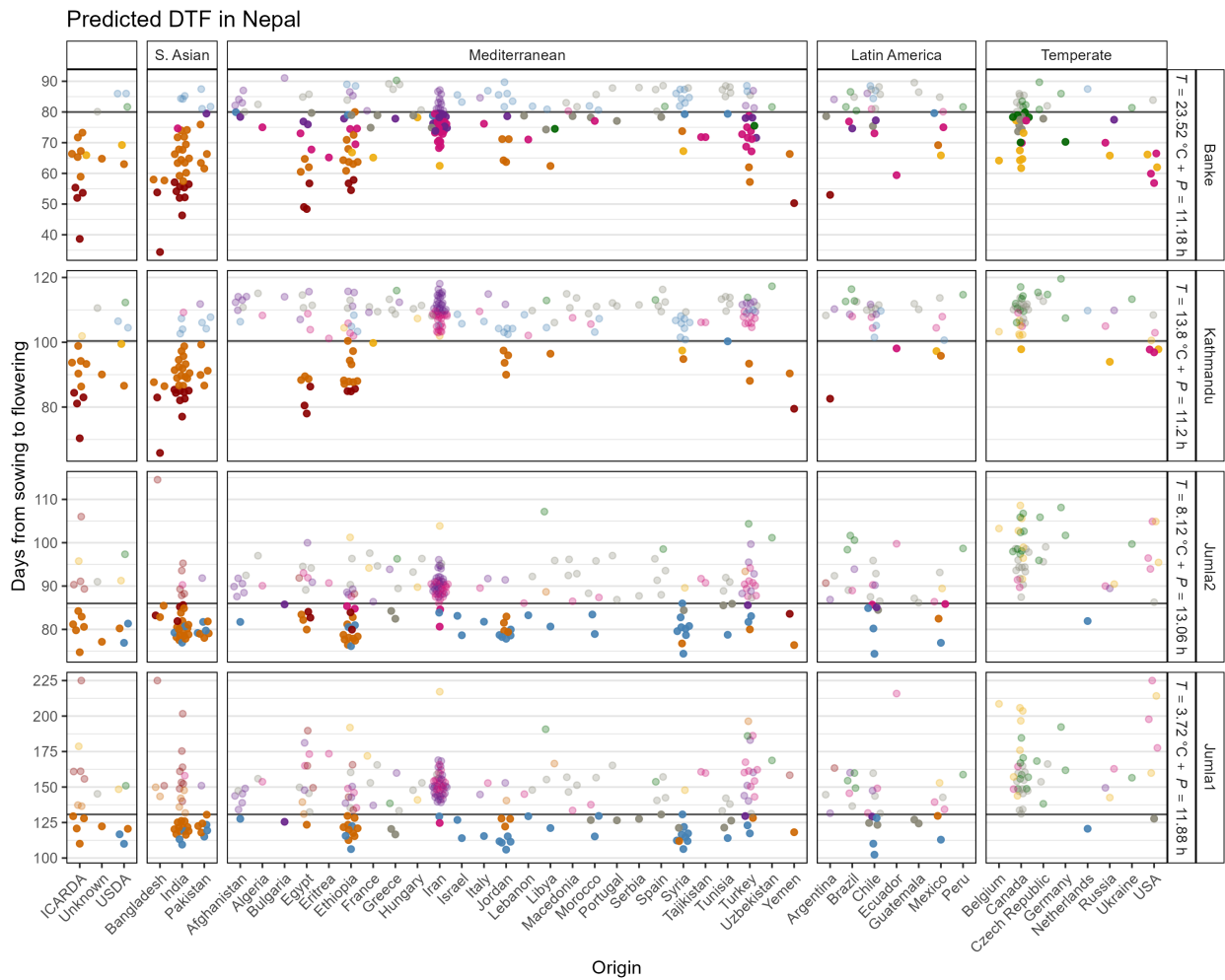


Figure 3



**Figure 4**

[https://derekmichaelwright.github.io/AGILE\\_LDP\\_Nepal/Figure\\_04.html](https://derekmichaelwright.github.io/AGILE_LDP_Nepal/Figure_04.html)



**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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