# Strategic Identification of New Genetic Diversity to Expand Lentil ( $Lens\ culinaris\ Medik.$ ) Production (Using Nepal as an Example) Agronomy. (2021) 11(10): 1933.

# Derek Michael Wright derek.wright@usask.ca

## 27-09-2021

# Contents

| AGILE Project   | 2 |
|-----------------|---|
| Figure 1        | 3 |
| Figure 2        | 3 |
| Figure 3        | 4 |
| Figure 4        | 5 |
| model_nepal.csv | 5 |
|                 |   |

• 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.* (2021) 3(2): 171-181. doi.org/10.1002/ppp3.10158
- https://github.com/derekmichaelwright/AGILE LDP Phenology
- https://github.com/derekmichaelwright/AGILE LDP Nepal
- View as pdf
- View as HTML
- Source Code Vignette (Phenology\_Vignette.html)

### AGILE Project



APPLICATION OF GENOMICS
TO INNOVATION IN THE LENTIL ECONOMY

Figure 1



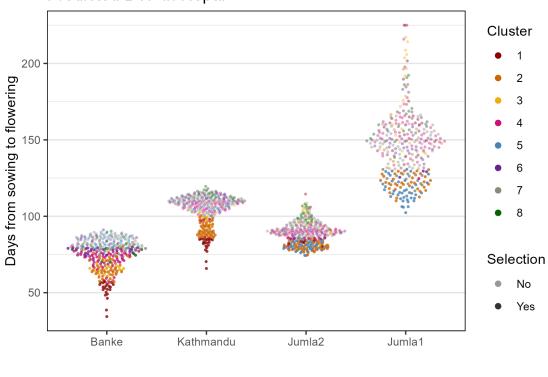


Figure 2

## Predicted DTF in Nepal

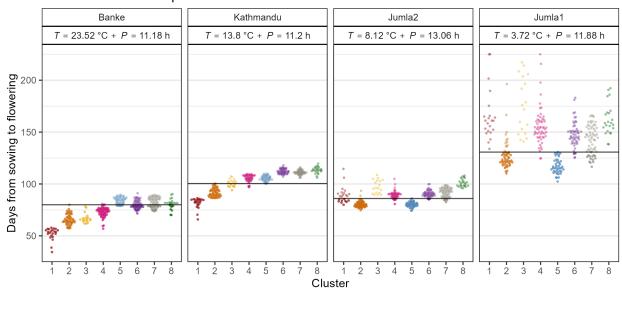
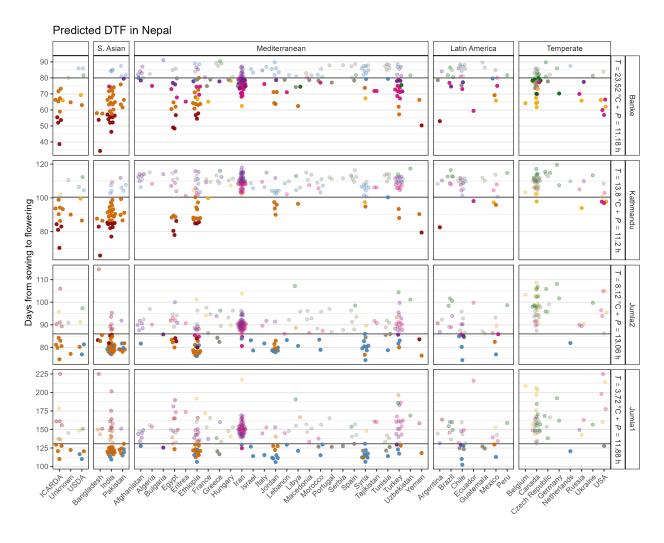
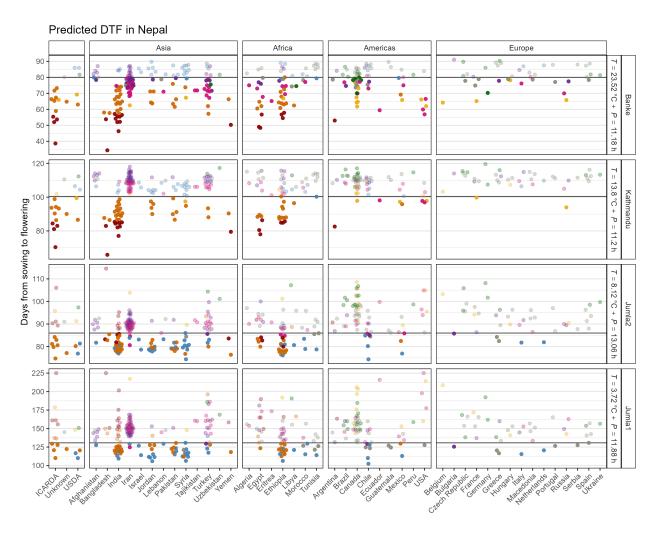


Figure 3



# Figure 4

• Figure\_04.html



# $model\_nepal.csv$

• model\_nepal.csv

© Derek Michael Wright