

Trait Stability and Broad Adaptation Over Forty Years of Selection in a Global Wheat Breeding Program

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Funding



Collaborations



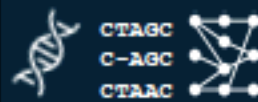
Objectives:

- 1) To understand the genetic architecture of phenotypic stability in wheat
- 2) To evaluate the effects of long-term artificial selection for broad adaptation on the wheat genome

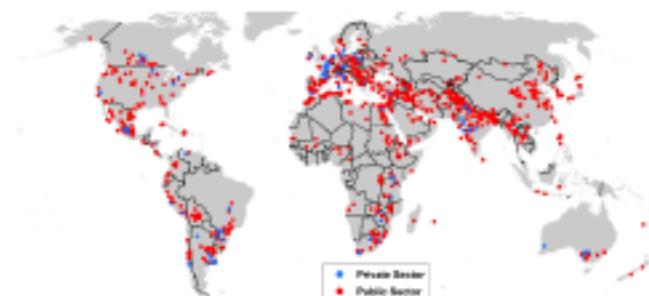
Phenotypic trait records



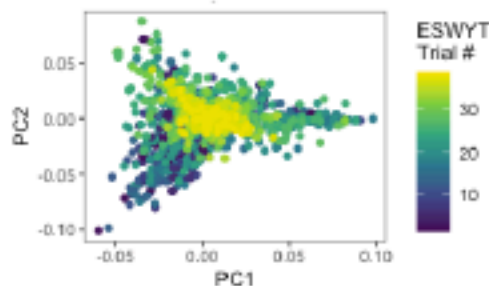
Genomic information



Weather data



Locations that have hosted the Elite Spring Wheat Yield Trial since 1979



Population structure within the Elite Spring Wheat Yield Trial

Broader Impacts



CIMMYT Training Programs