



Optimizing genomic selection in strawberry

Listen to the latest podcast episode

January 30, 2026

Optimizing Genomic Selection in Strawberry with Dr. Joshua Sleper | Field, Lab, Earth Podcast #137

If plant breeding were a poker game, you'd have to play a lot of hands to beat the house. Quantitative genetics hopes to give players an advantage by recognizing patterns that can point to future success. In strawberry, a genetically complex and labor-intensive plant, this is particularly important. In this episode of the *Field, Lab, Earth* podcast, Dr. Joshua Sleper discusses his work using quantitative genetics to help give strawberry breeders a hand.

Dig deeper

- This episode is based on the *The Plant Genome* article, "Within-Family Genomic Selection in Strawberry: Optimization of Marker Density, Trial Design, and Training Set Composition": <https://doi.org/10.1002/tpg2.20550>.
- Check out the episode [show notes](#).
- Earn [CEU credit here](#).
- [Contact us](#).

[More podcasts](#)

[Back to issue](#)

[Back to home](#)

Text © . The authors. CC BY-NC-ND 4.0. Except where otherwise noted, images are subject to copyright. Any reuse without express permission from the copyright owner is prohibited.