



# Optimizing genomic selection in strawberry

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*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.

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**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>.
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