

CURRICULUM VITAE ET STUDIORUM

Matteo Martina

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Date of Birth: 16/12/1994

Working Position: PhD Candidate in Plant Genetics

Education and Training:

BSc in “Scienze e Tecnologie Agrarie”, DISAFA – University of Turin, Italy.

MSc in “Plant Biotechnology”, specialization in “Molecular Plant Breeding and Pathology”, Wageningen University and Research (WUR), The Netherlands.

Working experience:

Research Scholar (six months), DISAFA - Plant Genetics and Breeding (University of Turin).

Scientific Skills:

QTL analysis and genetic map construction.

Genomic and Transcriptomic analysis in horticultural and ornamental crops.

Application of GC-MS for volatiles phenotyping in horticultural crops.

Publications:

- Martina, M., Tikunov, Y., Portis, E., & Bovy, A. G. (2021). The genetic basis of tomato aroma. *Genes*, 12(2), 226.
- Toppino, L., Barchi, L., Mercati, F., Acciarri, N., Perrone, D., Martina, M., ... & Rotino, G. L. (2020). A New Intra-Specific and High-Resolution Genetic Map of Eggplant Based on a RIL Population, and Location of QTLs Related to Plant Anthocyanin Pigmentation and Seed Vigour. *Genes*, 11(7), 745.

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