Laura Martins is a Postdoctoral Fellow in Julie Law's lab at the Salk Institute. Her research dissects how CLASSY (CLSY1–4) chromatin remodelers recruit Pol IV to program RNA-directed DNA methylation. Recent work with Todd Blevins' lab showed that only one CLSY binds Pol IV complex at a time via a conserved CYC-YPMF motif (Nat Commun 2024). Laura completed her B.Sc. in Biology & Ecology and Ph.D. in Plant Biology at Université de Perpignan, and an M.Sc. in Plant Molecular & Microorganisms Biology at Université de Montpellier. Her Ph.D. uncovered GRXS17's dual foldase/holdase, redox-dependent chaperone functions in root development and thermotolerance (Plant Physiology 2020). She brings substantial teaching/outreach experience (TA in Molecular Biology, Microbiology, Diversity & Evolution; long-term tutoring; public engagement) and leadership in organizing scientific events (Salk Featured Fellows monthly lecture lead; symposium and student-conference organizer). Honors include the 2025 NAASC/SRF travel awards, the Salk Women in Science Career Development Award (2023), a Catharina Foundation Postdoctoral Fellowship (2021–2022), and a Governmental Doctoral Fellowship (2015–2018).