Sara Francesconi is currently Researcher in Plant Pathology at DAFNE. She obtained her PhD in Plant and Animal Sciences at DAFNE in July, 2021 with a Thesis dissertation entitled "Exploring novel green, high-tech and molecular mechanisms for the control and early detection of Fusarium head blight in durum wheat" with a final evaluation of Excellent with honour. Her main research activities are focused on employing novel biobased solutions to control fungal and plant pathogens and to disclose the genetic mechanisms behind plant-pathogen interactions.