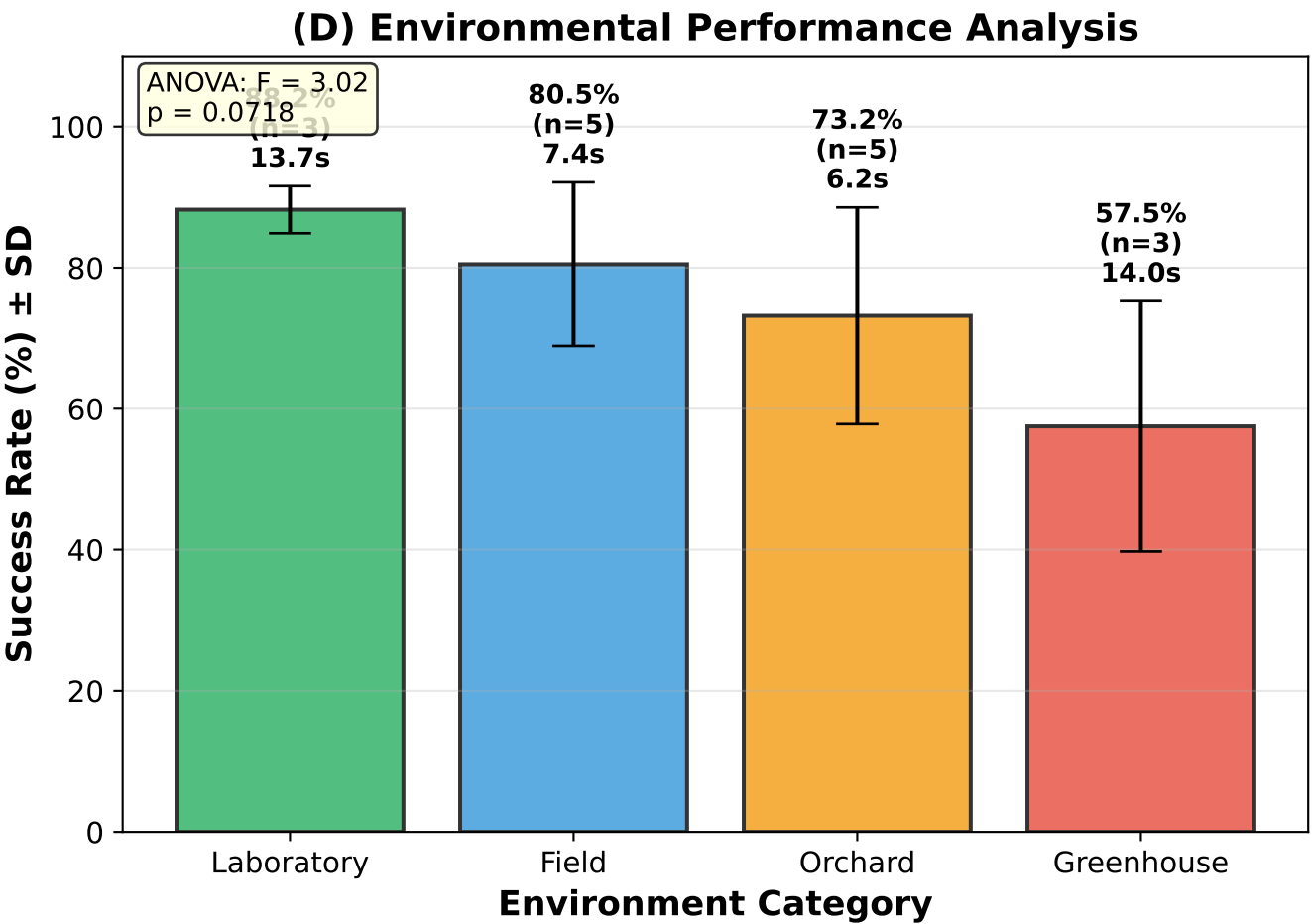
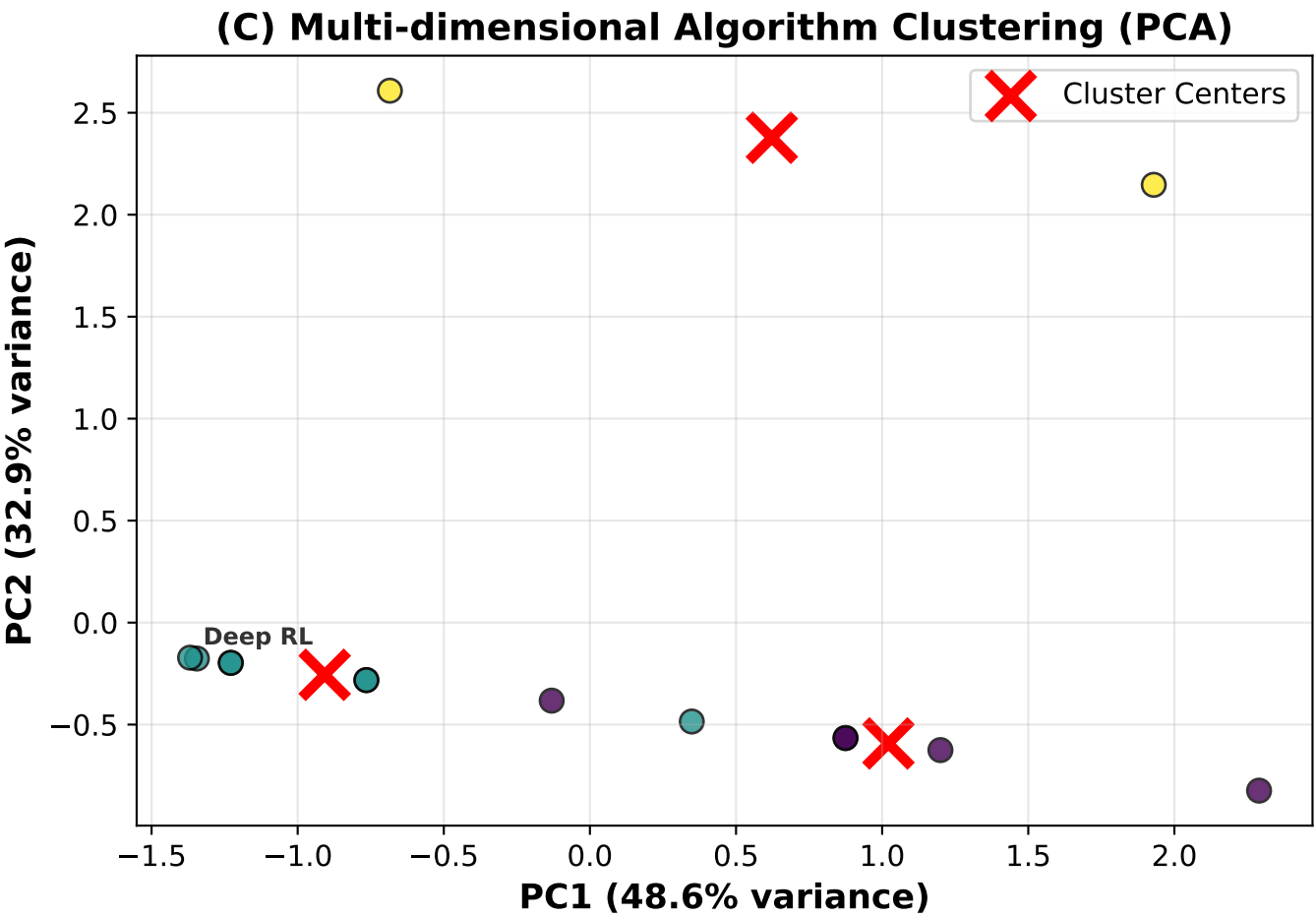
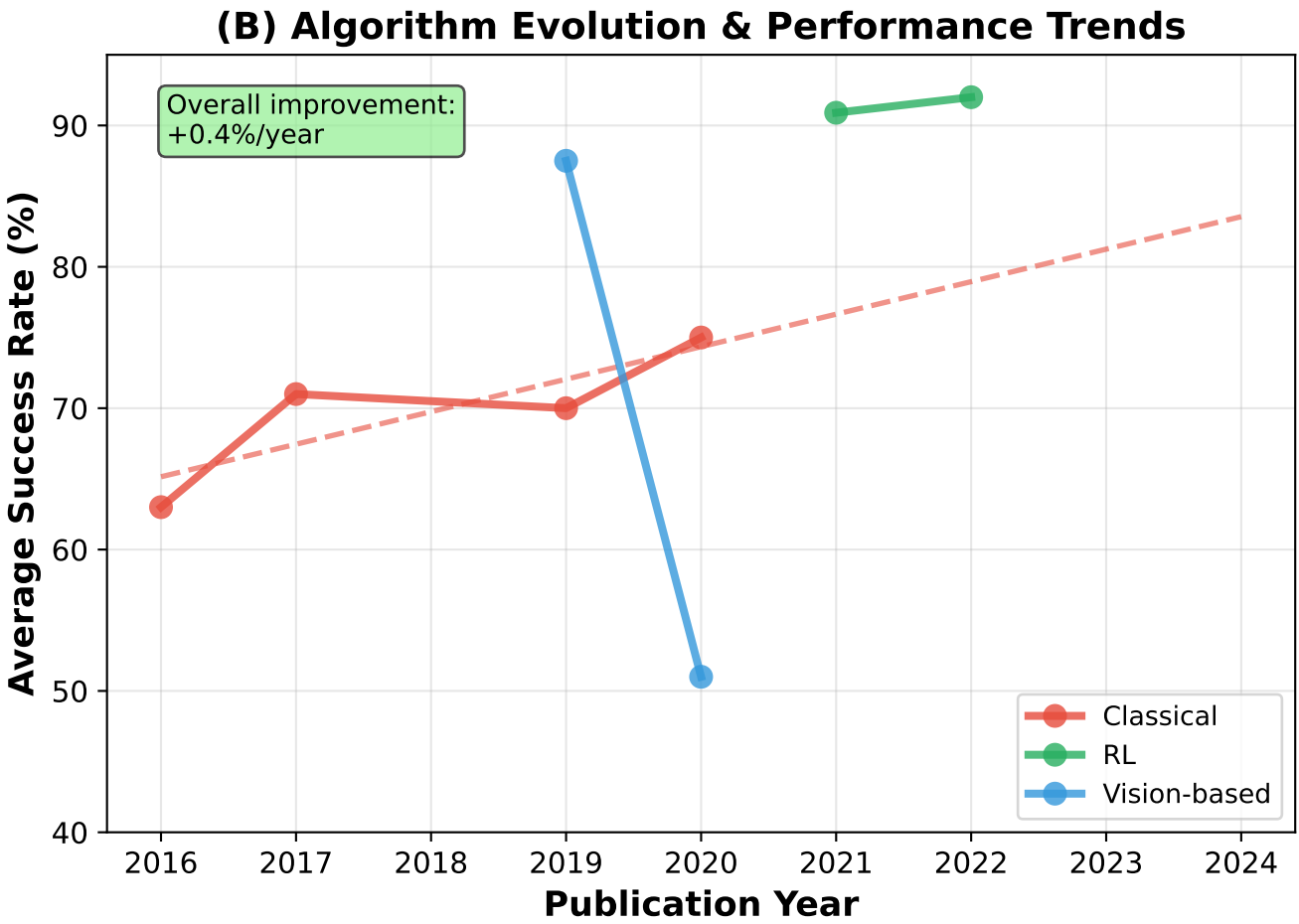
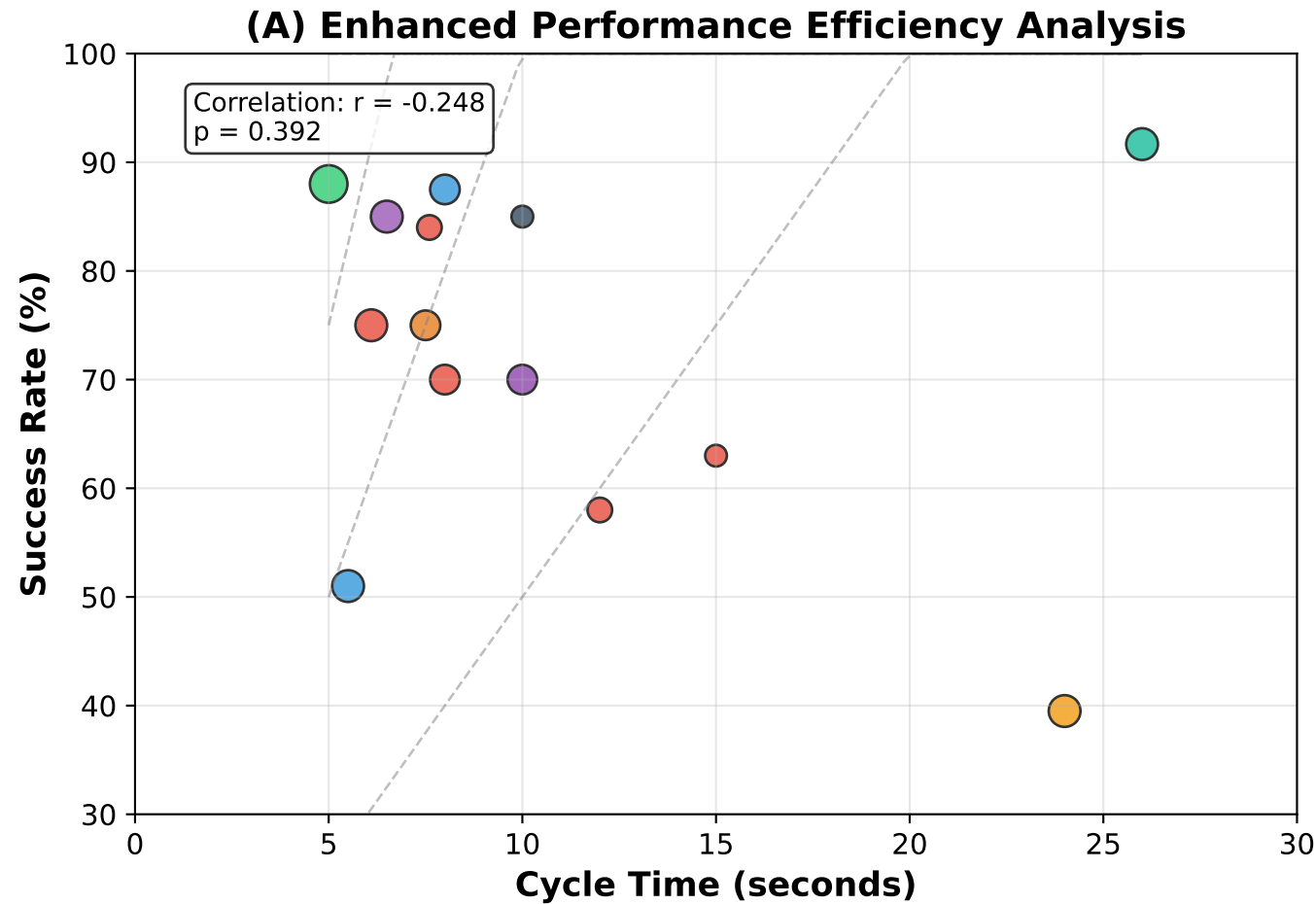


Enhanced Motion Planning Analysis for Autonomous Fruit Harvesting (2015-2024)



Data sources: Silwal et al. (2017), Arad et al. (2020), Xiong et al. (2019, 2020), Williams et al. (2019, 2020), Lehnert et al. (2017), Ling et al. (2019), Lin et al. (2021), Sepulveda et al. (2020), Bac et al. (2016), Mehta et al. (2016), Kang et al. (2020), Vougioukas (2019), Verbiest et al. (2022), Zhang et al. (2023). Statistical analysis includes correlation analysis, PCA clustering, ANOVA testing ($p < 0.05$), and efficiency metrics.