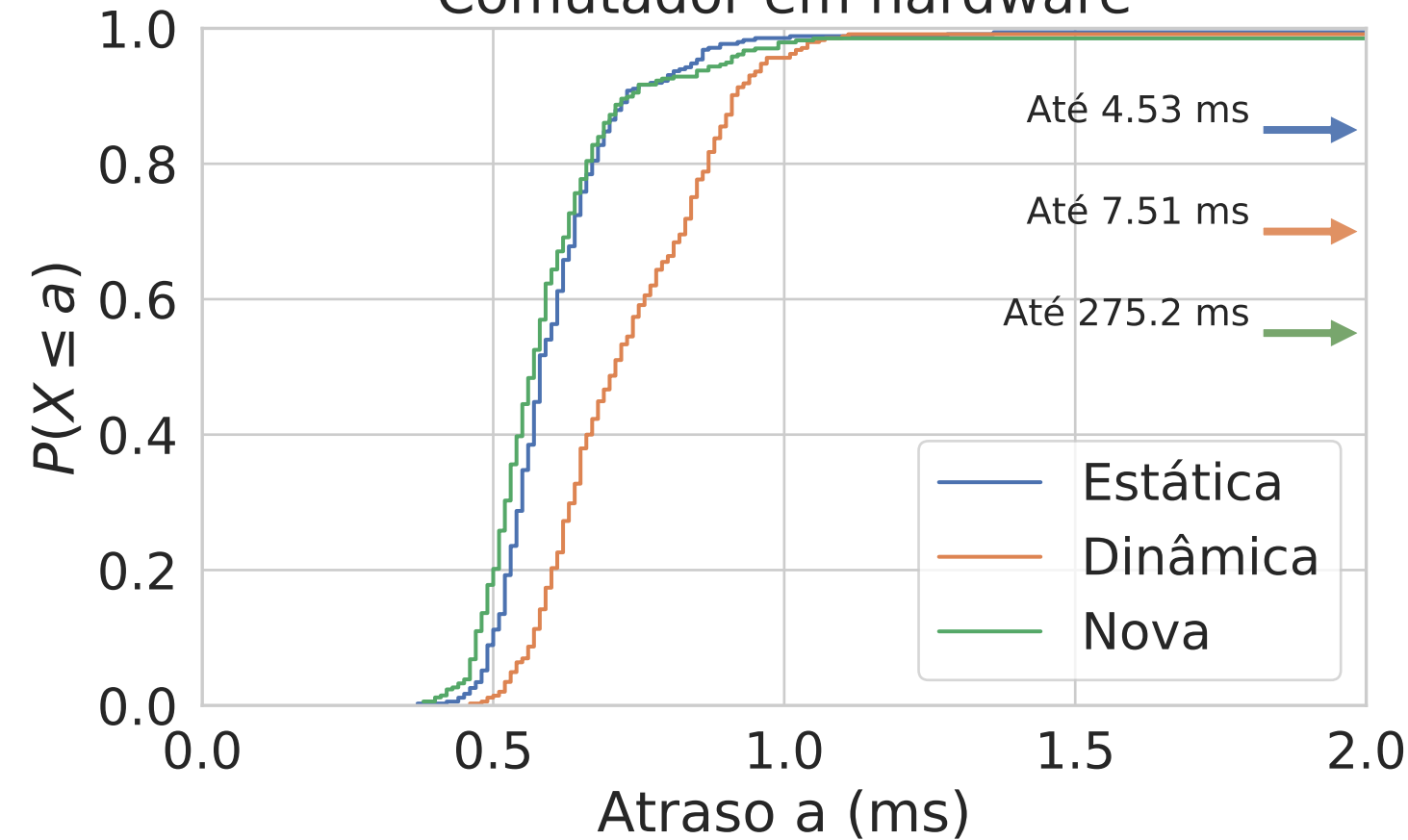


# Comutador em hardware



# Comutador em software

