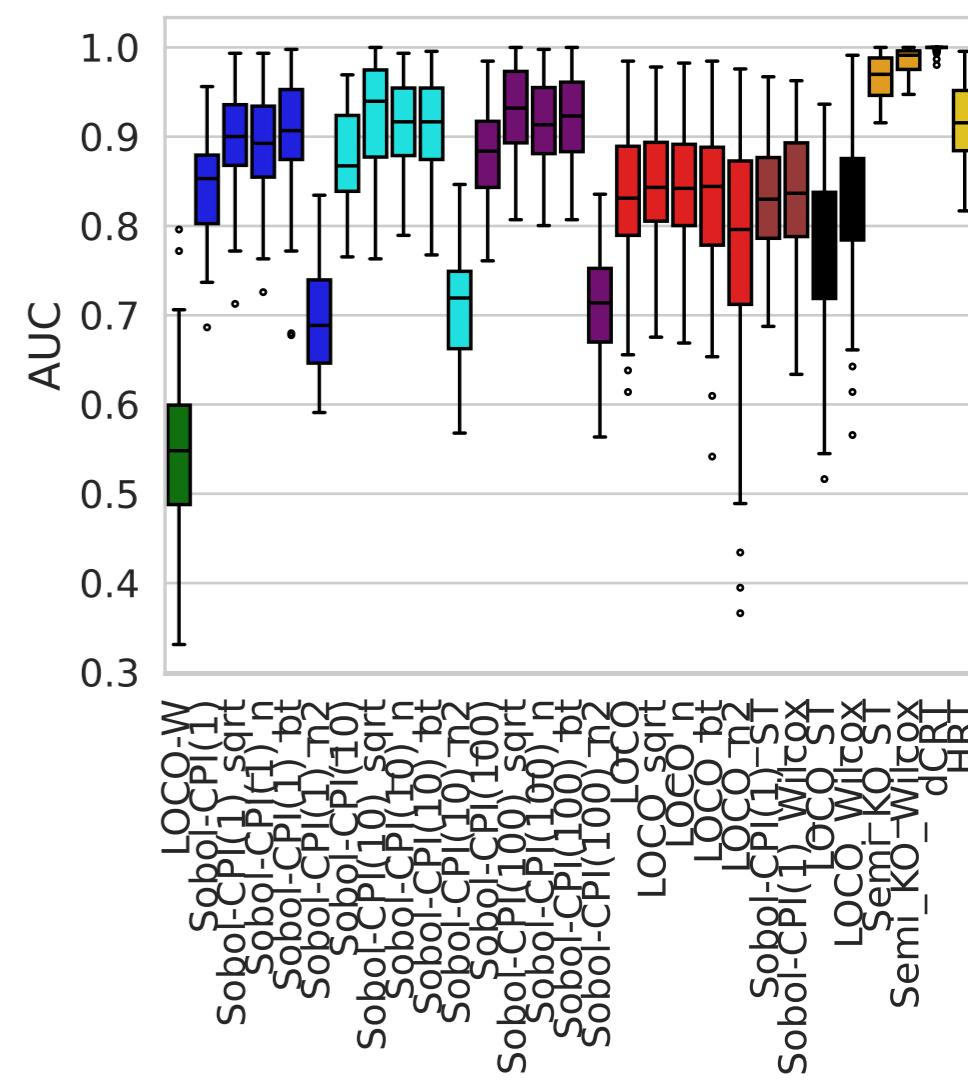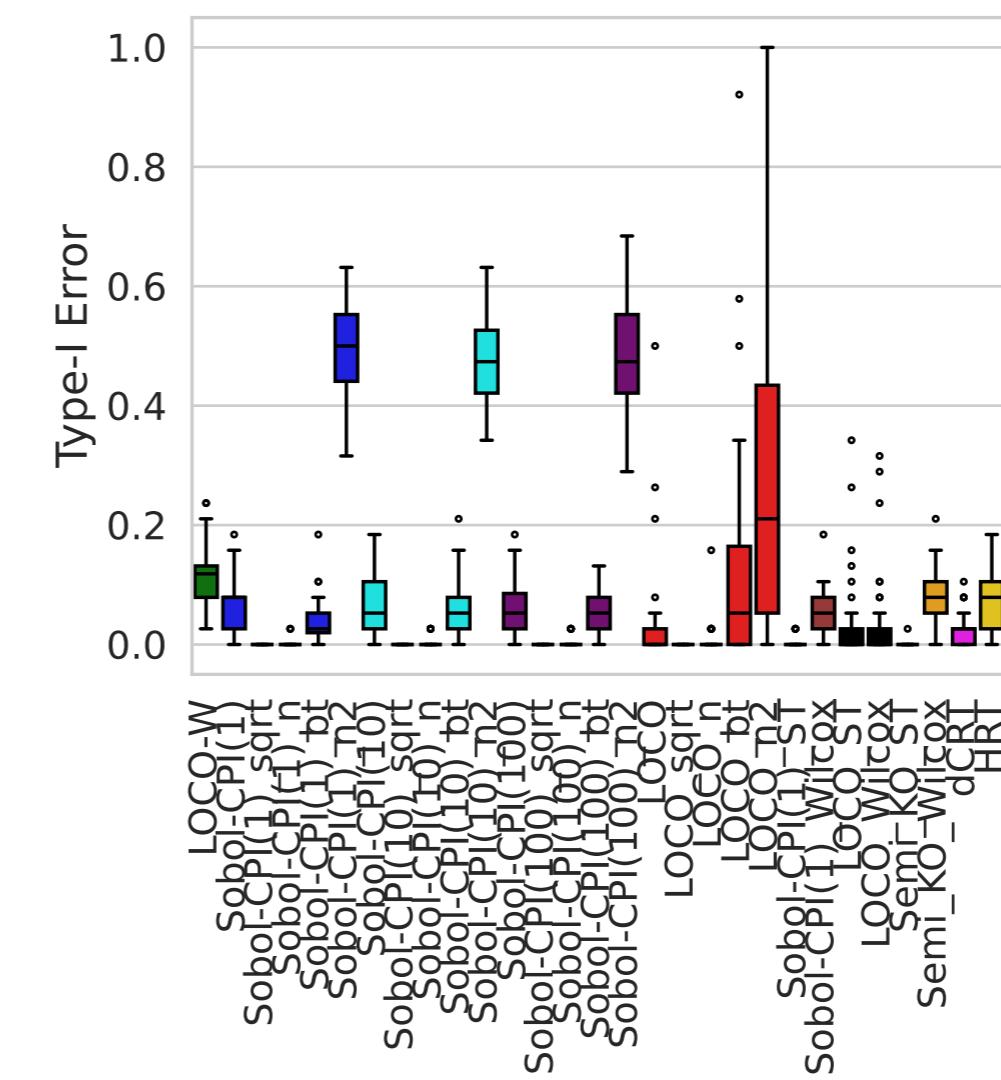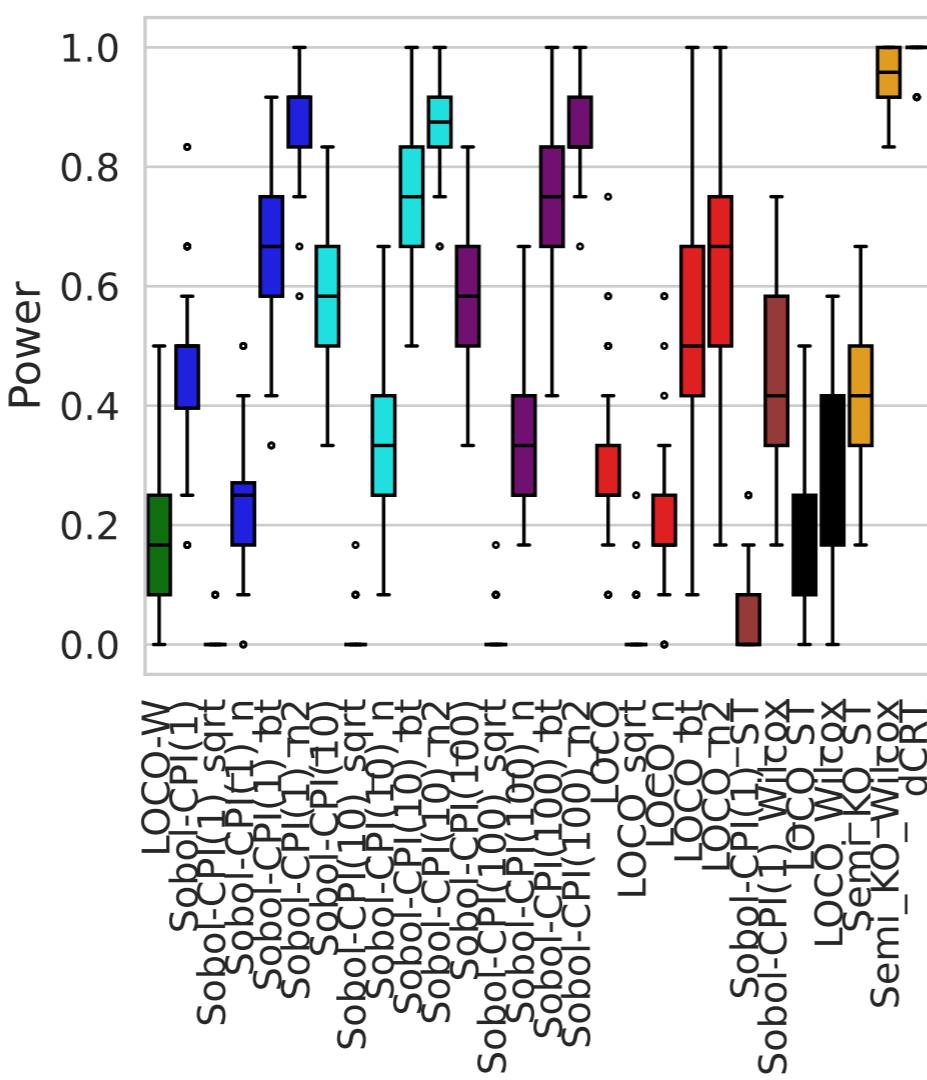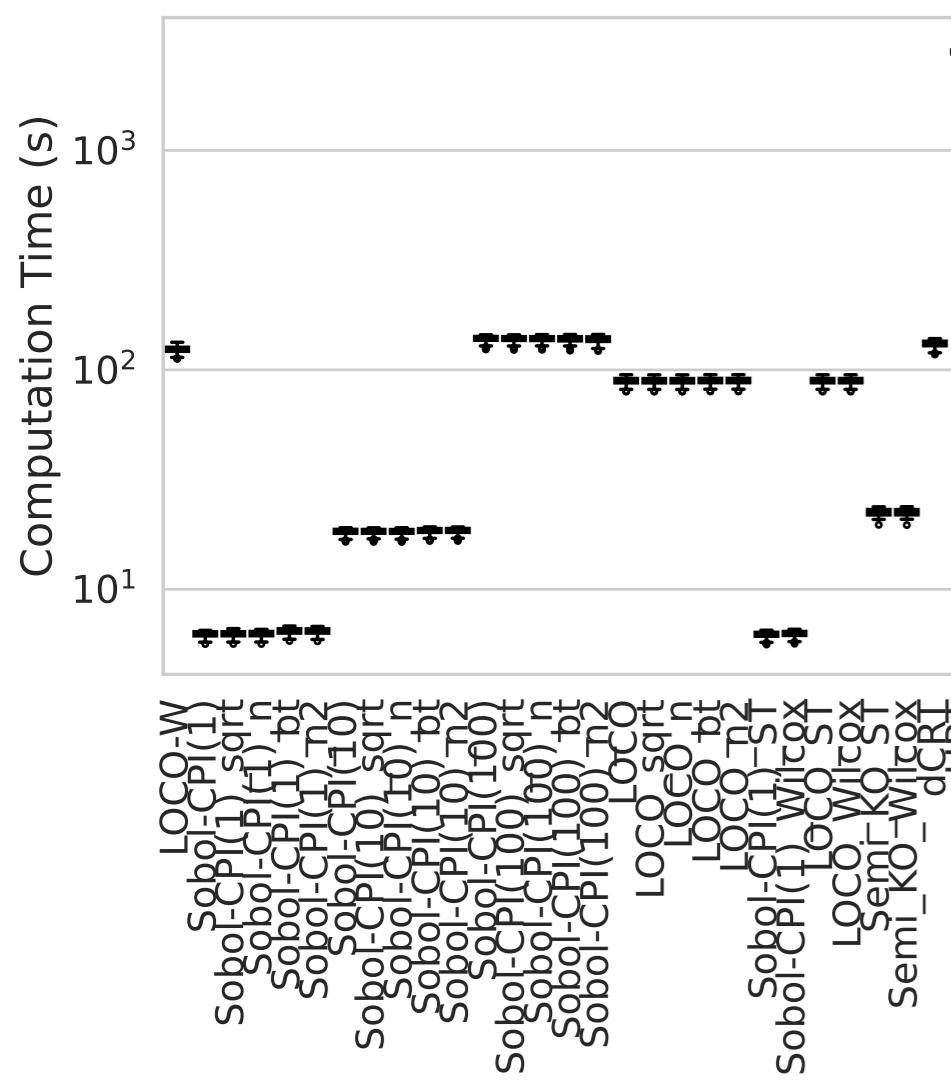Inference Results (mean HRT=0.535, mean Semi_KO=0.574)