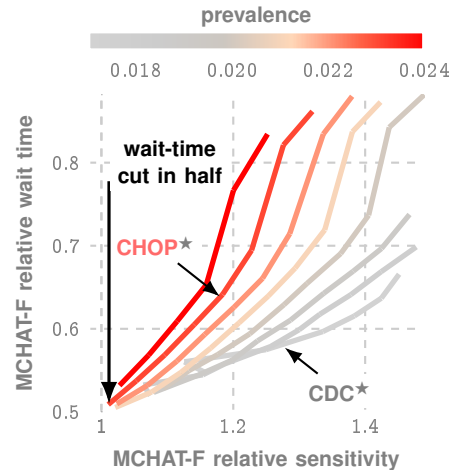
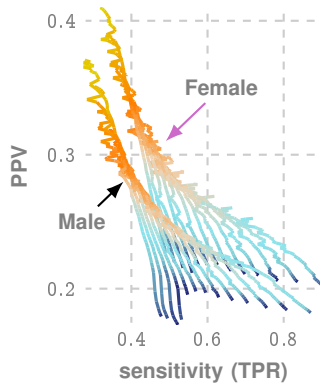


C. Wait time vs Recall (specificity > 97%)

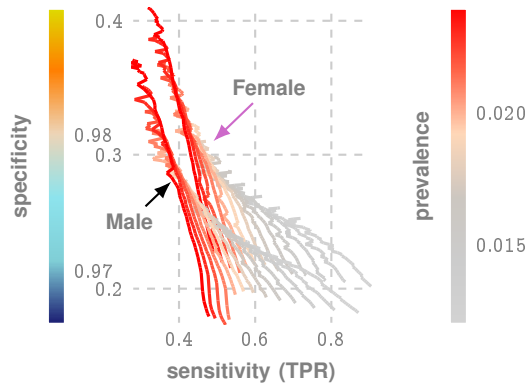


D. Pareto fronts for 4D operating point choices wrt prevalence variations

i. specificity shown by color



ii. prevalence shown by color



‡Using population statistics from CHOP study (See SI-Table III). †HP: High precision/PPV operating point, HR: High recall/sensitivity operating point

*CHOP estimates prevalence in its study to be 2.23%, while CDC estimates are lower at 1.7%