**A**

MSM · HMW

ratio of resistance spread between POC and culture

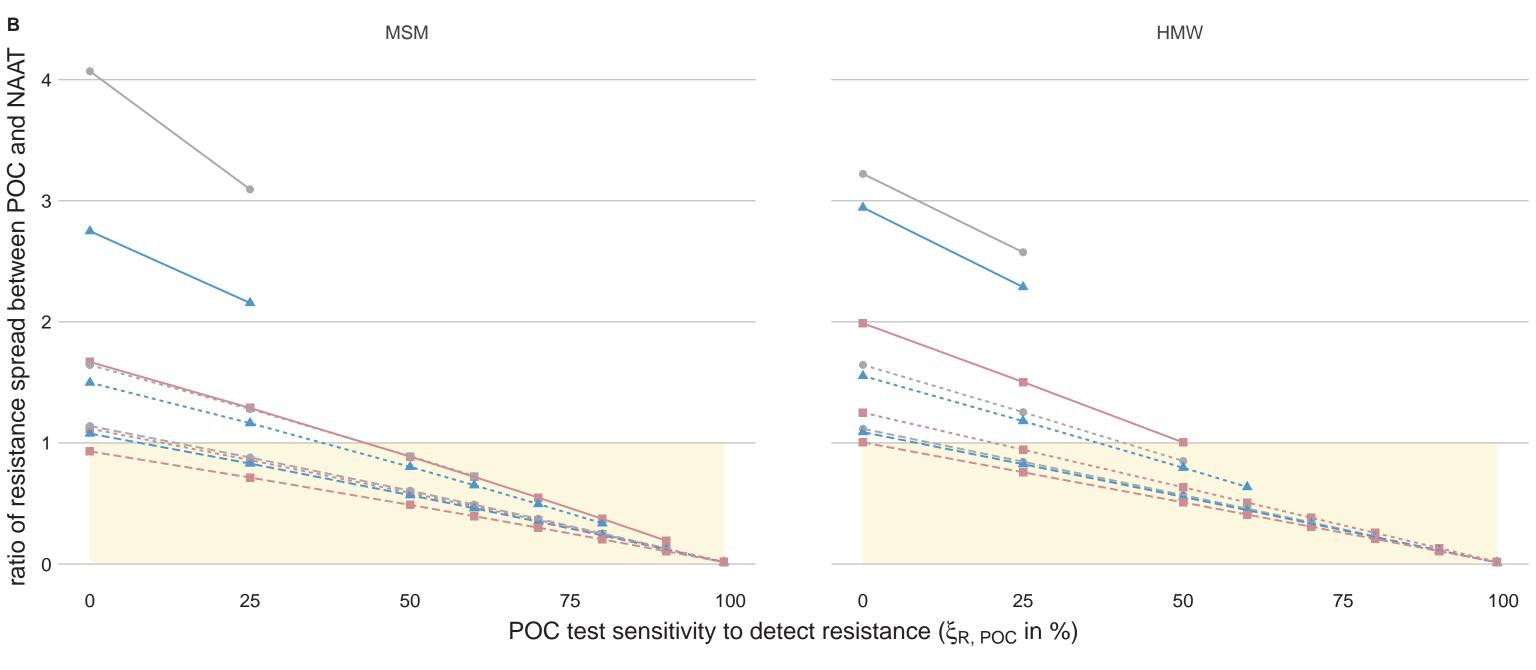POC test sensitivity to detect resistance ($\xi_{R, POC}$ in %)

fraction of asymptomatic individuals who return for treatment at baseline ($\lambda_{A, baseline}$ in %) — 30 ··· 60 -- 90

fraction of successfully treated individuals who were symptomatic at baseline ($\psi$ in %) — 30 — 60 — 90

**B**

MSM · HMW

ratio of resistance spread between POC and NAAT

POC test sensitivity to detect resistance ($\xi_{R, POC}$ in %)

fraction of asymptomatic individuals who return for treatment at baseline ($\lambda_{A, baseline}$ in %) — 30 ··· 60 -- 90

fraction of successfully treated individuals who were symptomatic at baseline ($\psi$ in %) — 30 — 60 — 90