



Figure S3. Population analysis. Shown are growth of 5 microliters of spotted dilutions (undiluted to 1:3,125) of gonococcal strains containing WT or site-directed *mtrD* mutations that were transformed into strain KH14 (FA19 *mtrD::kan*) on GCB agar plates containing no antimicrobial or Azi (0.03 and 0.125 µg/ml) or EtBr (0.25, 1.0 or 2.0 µg/ml). All plates were incubated at 37 °C under 5% (v/v) carbon dioxide) for 48 hr before photography.