



**Supplementary Figure S1.** Clinicians' preferences in choosing TB diagnostic assays. (A) The overall percentage of patients undergoing single assay or a combination of assays (based on per-patient record) between 2016 and 2019. A total of 28,171 patients were included in the analysis. About one third of patients had AFB smear only or AFB/T-SPOT, followed by AFB/culture (7.5%), AFB/culture/Xpert/T-SPOT (7.3%), and AFB/culture/T-SPOT (7.2%). (B) The percentage of patients undergoing AFB smear, T-SPOT, culture, or Xpert (based on per-patient record) per year between 2016 and 2019. If a patient had a combination of assays, each assay was recorded as from one patient. AFB and T-SPOT were the first and second most frequently ordered tests by clinicians, respectively. (C) The percentage of patients undergoing Xpert containing assay(s) per year between 2016 and 2019. AFB=acid-fast bacillus; T-SPOT=T-SPOT.TB; Xpert=Xpert MTB/RIF.