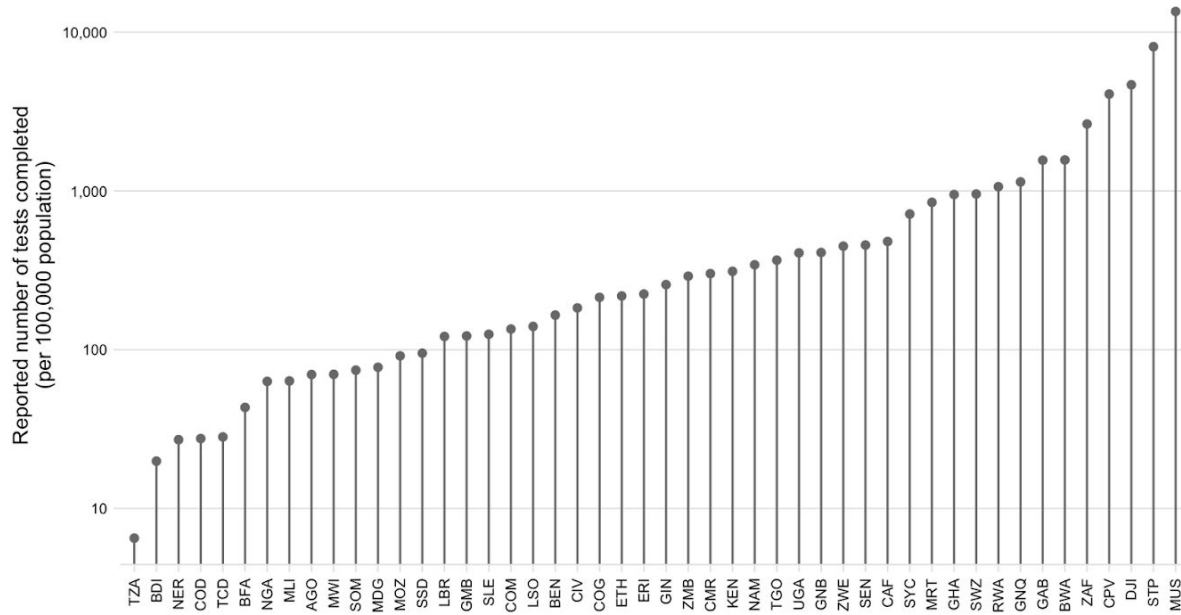


Figure S1

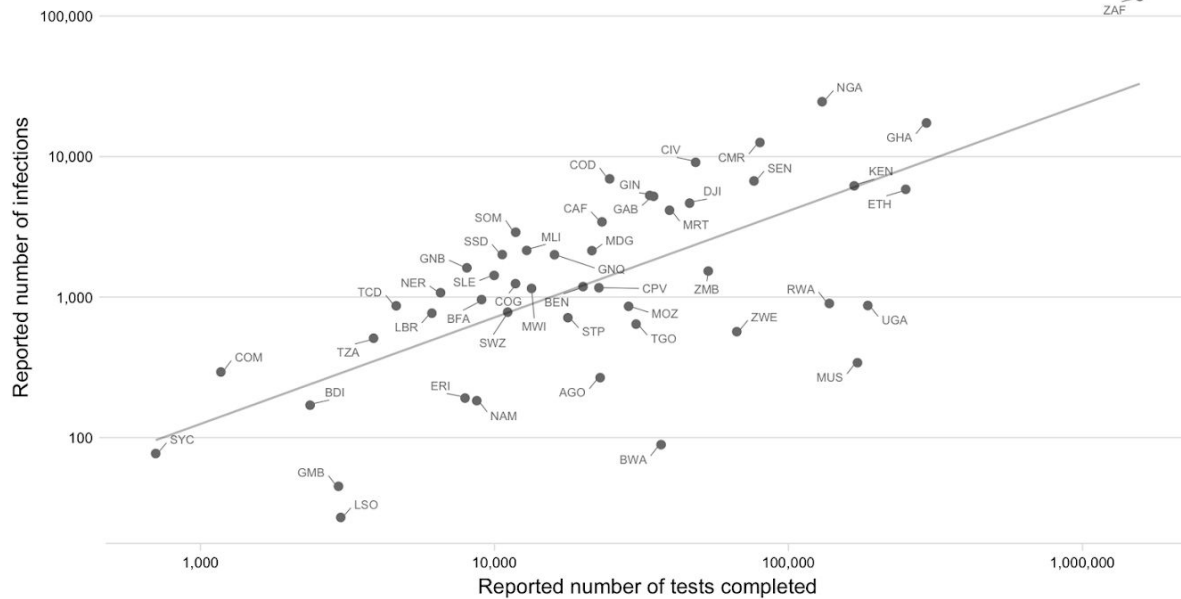
Variation between SSA countries in testing and reporting rates as of June 30, 2020

A: Reported number of tests completed per country as of June 2020 (source: Africa CDC). **B:** Number of infections (I) per reported number of tests (T); line shows linear regression: $I = 8.454 \times 10^{-2} \times T - 8.137 \times 10^2$ ($R^2 = 0.933$, $p < 0.001$).

A



B



(Figure S1 continued)

C: Reported infections and deaths for sub-Saharan African countries with case fatality ratios (*CFRs*) shown as diagonal lines. **D:** Date of first detection per number of reported tests

