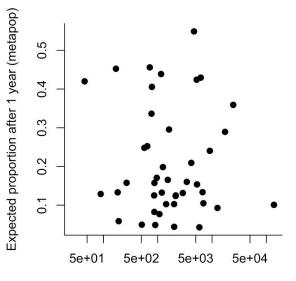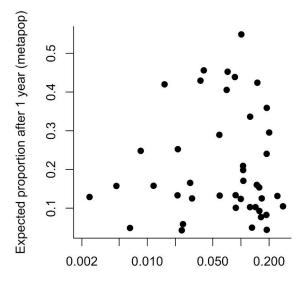## Figure S8

Cases and testing vs. the pace of the outbreak

The total number of confirmed cases reported by country (x axis, left, as reported for June 28th by Africa CDC) and the test positivity (x axis, right, defined as the total number of confirmed cases divided by the number of tests run, as reported by Africa CDC, likewise) show no significant relationship with the proportion of the population estimated to be infected after one year using the metapopulation simulation described in A6 (respectively, $\rho = -0.04,\ p > 0.5,\ df = 41$ and $\rho = 0.02,\ p > 0.5,\ df = 41$). All else equal, a positive relationship is expected; however, both uncertainty in case numbers, and uncertainty associated with the simulation might both drive the absence of a signal.