

Table S9. Hospital surface swabs (HSS) collection dates classified into seven time bands, to study the antimicrobial resistance genes (ARGs) prevalence during the study timeline (November 2015 – January 2018).

a) Dry and wet seasons per country (some of them showing information on temperatures) based on the Climate change knowledge portal (World Bank Group). Differences between certain parts of a country exist, thus, the seasons are described for most part of a country. Moreover, dry and wet seasons occur during opposite months, or more than one dry/wet season exist for some countries, and the duration of a season is different in each country. This table was only taken into consideration to establish seven time bands according to the months included per season, but no seasonal analysis per country was performed because of all the mentioned differences between countries. b) Timeline classification into seven time bands and number of HSS collected per country during the study timeline. Information regarding collection dates was available for a total of 4,662 HSS, which were considered for the analysis of ARG prevalence during timeline.