



**Supplementary Figure 1 All antimicrobial resistance determinants in the study *Escherichia coli* population.** The plot shows the percentage of times an AMR determinant (rows) was found in a specific *E. coli* lineage (columns) out of the total number of observations of the lineage. Values are shown for the 30 most common lineages together with ST405, ST504, and ST543 which were all substantially enriched in the control samples. The plot shows only the AMR determinants that were observed at least five times in the included lineages and had a minimum sequence identity of at least 95% and coverage of at least 90% to a reference in the AMRfinder+ database using any method.