

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Background information of 208,233 Salmonella isolates used in this study.

File Name: Supplementary Data 2

Description: Prevalence of resistance per antimicrobial class in Asia.

File Name: Supplementary Data 3

Description: Prevalence of resistance per antimicrobial class in Africa.

File Name: Supplementary Data 4

Description: Prevalence of resistance per antimicrobial class in Europe.

File Name: Supplementary Data 5

Description: Prevalence of resistance per antimicrobial class in North America.

File Name: Supplementary Data 6

Description: Prevalence of resistance per antimicrobial class in South America.

File Name: Supplementary Data 7

Description: Prevalence of resistance per antimicrobial class in Oceania.

File Name: Supplementary Data 8

Description: Frequency of ARGs and chromosomal gene mutations mediating AMR at a global scale.

File Name: Supplementary Data 9

Description: Frequency of ARGs in Asia.

File Name: Supplementary Data 10

Description: Frequency of ARGs in Africa.

File Name: Supplementary Data 11

Description: Frequency of ARGs in Europe.

File Name: Supplementary Data 12

Description: Frequency of ARGs in North America.

File Name: Supplementary Data 13

Description: Frequency of ARGs in South America.

File Name: Supplementary Data 14

Description: Frequency of ARGs in Oceania.

File Name: Supplementary Data 15

Description: Frequency of ARGs across continents.

File Name: Supplementary Data 16

Description: Frequency of ARGs across nine source categories.

File Name: Supplementary Data 17

Description: Frequency of ARGs across top 20 serovars.

File Name: Supplementary Data 18

Description: Relationships between the number of ARGs in Salmonella and 115 indicators.

File Name: Supplementary Data 19

Description: Frequency of ARGs across top 30 STs.

File Name: Supplementary Data 20

Description: pairs of indicator and AMR levels.