***Metadata table:***

***Project: Antimicrobial resistance***

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S.N** | **Database** | **Project** | **Organism** | **Total reads** | **Country** | **File type** | **File size** | **Link to the file** |
| 1 | ENA | [PRJNA557416](https://www.ebi.ac.uk/ena/browser/view/PRJNA557416) | Escherichia coli | 210,908,100 | USA | Paired end fastq file | 62.8 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR987/006/SRR9873306/SRR9873306\_1.fastq.gz |
| 68.0 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR987/006/SRR9873306/SRR9873306\_2.fastq.gz |
| 2 | ENA | [PRJNA595034](https://www.ebi.ac.uk/ena/browser/view/PRJNA595034) | Escherichia coli | 314,504,221 | Hongkong | Paired end fastq file | 84.5 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR133/095/SRR13342195/SRR13342195\_1.fastq.gz |
| 94.3 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR133/095/SRR13342195/SRR13342195\_2.fastq.gz |
| 3 | ENA | [PRJNA720242](https://www.ebi.ac.uk/ena/browser/view/PRJNA720242) | Escherichia coli | 362,819,460 | Australia | Paired end fastq file | 100.7 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR141/021/SRR14160921/SRR14160921\_1.fastq.gz |
| 102.7 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR141/021/SRR14160921/SRR14160921\_2.fastq.gz |
| 4 | ENA | [PRJNA799078](https://www.ebi.ac.uk/ena/browser/view/PRJNA799078) | Escherichia coli | 283,094,521 | Japan | Paired end fastq file | 107.7 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR178/094/SRR17859194/SRR17859194\_1.fastq.gz |
| 116.3 MB | ftp://ftp.sra.ebi.ac.uk/vol1/fastq/SRR178/094/SRR17859194/SRR17859194\_2.fastq.gz |