**Supplementary file 5: Chemicals used in this study.**

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| Chemical | Source | Catalog number |
| Agarose | AmericanBio | Cat#AB00972-00500 |
| 4’,6-diamidine-2′-phenylindole (DAPI), dihydrochloride fluorescent dye | Thermo Fisher Scientific | Cat#D1306 |
| Isopropyl β-D-1-thiogalactopyranoside (IPTG) | Sigma Aldrich | Cat#I5502 |
| Rifampicin | Sigma Aldrich | Cat#R3501 |
| Cephalexin | Sigma Aldrich | Cat#C4895 |
| A22 | Sigma Aldrich | Cat#SML0471 |
| Chloramphenicol | Sigma Aldrich | Cat#C0378 |
| 4’,6-Diamidine-2-phenylindole dihydrochloride (DAPI)  | Thermo Fisher Scientific | Cat#D1306 |
| eBioscienceTM DRAQ5TM  | Thermo Fisher Scientific | Cat#65-0880-92 |