**Table S1. Growth media and conditions used for analysis of type 1 pili expression in UPEC.**

|  |  |  |
| --- | --- | --- |
| Media | Temperature | Oxygen Condition |
| 1.2x Yeast-Extract Casamino Acids (YESCA) | Room Temperature | Semi-aerobic |
|  | Room Temperature | Fermentative |
|  | Room Temperature | Anaerobic + 40mM NaNO3 |
|  | 37°C | Semi-aerobic |
|  | 37°C | Fermentative |
|  | 37°C | Anaerobic + 40mM NaNO3 |
| Luria-Bertani (LB) – pH 7.4 | Room Temperature | Semi-aerobic |
|  | Room Temperature | Fermentative |
|  | Room Temperature | Anaerobic + 40mM NaNO3 |
|  | 37°C | Semi-aerobic |
|  | 37°C | Fermentative |
|  | 37°C | Anaerobic + 40mM NaNO3 |