**S1Table. Correlation among swimming, swarming*,* twitching, CFU and biofilm at different concentrations of rutin inoculated with *B. subtilis* CIM.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variables | Swimming | Swarming | Twitching | CFU | Biofilm |
| Swimming | 1 | 0.919 | 0.757 | 0.814 | 0.889 |
| Swarming |  | 1 | 0.848 | 0.919 | 0.869 |
| Twitching |  |  | 1 | 0.988\* | 0.955\* |
| CFU |  |  |  | 1 | 0.951\* |
| Bioflim |  |  |  |  | 1 |

\*Correlation is significant at *P* < 0.05.