**Supplementary File 2. Summary of MIC determinations via antibiotic test strips for E. faecium WT, ΔsagA and ΔsagA/ psagA (Extended Data Fig. 2a).**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Antibiotic  | WTMIC (μg/ mL) | Δ*sagA*MIC (μg/ mL) | Δ*sagA*/ p*sagA*MIC (μg/ mL) | Change |
| Tigecycline | ~ 0.125 | ~ 0.064 | ~ 0.125 | Yes |
| Telavancin | ~ 0.094 | ~ 0.094 | ~ 0.094 | No |
| Ceftriaxone | ~ 3 | ~ 0.75 | ~ 3 | Yes |
| Imipenem | ~ 1.5 | ~ 0.19 | ~ 0.50 | Yes |
| Fosfomycin | ~ 32 | ~ 8 | ~ 32 | Yes |
| Daptomycin | ~ 6 | ~ 2 | ~ 6 | Yes |
| Vancomycin | ~ 2 | ~ 2 | ~ 2 | No |
| Linezolid | ~ 6 | ~ 2 | ~ 6 | Yes |

MIC, minimum inhibitory concentration.