

**Table S2. Genetic and phenotypic characteristics of 7 *S. epidermidis* strains studied.**

| Strains | MSCRAMM and biofilm genes studied |     |     |     |     |      |      |      | Biofilm formation* |     |             | Antibiotype** |     |     |    |   |    |    |     |    |     |    |     |
|---------|-----------------------------------|-----|-----|-----|-----|------|------|------|--------------------|-----|-------------|---------------|-----|-----|----|---|----|----|-----|----|-----|----|-----|
|         | AfE                               | aac | aap | bhp | fbe | sdrF | embP | icaA | icaD               | BHI | BHI glucose | BHI NaCl      | CIP | SXT | DA | E | TE | RD | LZD | VA | OXA | CN | DPC |
| SE 5    | +                                 | +   | +   | -   | -   | -    | +    | -    | +                  | m   | s           | w             | S   | S   | S  | R | S  | S  | S   | S  | R   | S  | S   |
| SE 9    | +                                 | +   | +   | -   | +   | +    | +    | -    | -                  | m   | s           | w             | S   | I   | S  | S | S  | S  | S   | S  | S   | S  | S   |
| SE 17   | +                                 | +   | +   | -   | +   | +    | +    | -    | -                  | m   | s           | w             | S   | S   | S  | R | S  | S  | S   | S  | R   | S  | S   |
| SE 20   | +                                 | +   | +   | -   | +   | -    | +    | -    | -                  | m   | s           | w             | S   | S   | S  | S | S  | S  | S   | S  | S   | R  | S   |
| SE 29   | +                                 | +   | +   | -   | +   | -    | +    | +    | +                  | w   | m           | s             | S   | S   | S  | R | S  | S  | S   | S  | S   | S  | S   |
| SE 32   | +                                 | +   | +   | -   | +   | +    | +    | -    | -                  | m   | s           | w             | S   | S   | S  | R | S  | S  | S   | S  | S   | S  | S   |
| SE 40   | +                                 | +   | -   | -   | +   | +    | +    | -    | -                  | m   | s           | w             | S   | S   | S  | S | S  | S  | S   | S  | S   | R  | S   |

\* w: weakly adherent, m: moderately adherent; s: strongly adherent

\*\*CIP: ciprofloxacin; SXT: cotrimoxazole; DA: clindamicina; E: erythromycin; TE: tetracycline; RD: rifampicin; LZD: linezolid; VA: vancomycin; OXA: oxacillin; CN: gentamicin; DPC: daptomycin