Table 6. Antimicrobial resistance pattern of *qnrS* positive *Salmonella* isolates and their transconjugants.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Strains | | TSI | Indol |  | Zone size of disk diffusion (mm) | |  | MIC (mg/L) | |
|  |  | NAL | AMP |  | CIP | NOR |
| Exp-1 | SE-50 | K/A, H2S+ | - |  | 15 | 7 |  | 0.25 | 1.0 |
|  | *E. coli* Top 10 | K/A, H2S- | + |  | 30 | 20 |  | <0.002 | <0.016 |
|  | Conjugant | K/A, H2S- | + |  | 24 | <6 |  | 0.125 | 0.5 |
| Exp-2 | SE-110 | K/A, H2S+ | - |  | 16 | <6 |  | 0.38 | 1.5 |
|  | *E. coli* DH5α | K/A, H2S- | + |  | 13 | 24 |  | <0.016 | 0.094 |
|  | Conjugant | K/A, H2S- | + |  | <6 | <6 |  | 2 | 6 |