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Table S2. Distribution of bacterial species associated with urinary tract infection (UTI) in cows according to treatment success or failure.

| Bacteria                                     | Success | Failure | Total |
|----------------------------------------------|---------|---------|-------|
| <i>Escherichia coli</i> ( <i>E. coli</i> )   | 19      | 19      | 38    |
| <i>E. coli</i> + <i>Streptococcus</i> spp.   | 1       | 2       | 3     |
| <i>E. coli</i> + <i>Proteus</i> spp.         | 2       | 2       | 4     |
| <i>Corynebacterium</i> spp.                  | 21      | 9       | 30    |
| <i>Corynebacterium</i> + <i>Proteus</i> spp. | 2       | 1       | 3     |
| <i>Streptococcus</i> spp.                    | 2       | 0       | 2     |
| <i>Streptococcus</i> + <i>Proteus</i> spp.   | 2       | 0       | 2     |
| <i>Proteus</i> spp.                          | 2       | 0       | 2     |
| Total                                        | 51      | 33      | 84    |