**Supporting Information**

Table 1. Minimum inhibitory concentrations for danofloxacin, doxycycline, tilmicosin,

tylvalosin and valnemulin against *M. gallisepticum* strain S6 in artificial medium using the liquid method with inoculum sizes of 105,106 and 107 CFU/mL. The experiment were performed in triplicate and conducted on three days.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Inoculum size  (CFU/mL) | Danofloxacin  (mg/L) | Doxycycline  (mg/L) | Tilmicosin  (mg/L) | Tylvalosin  (mg/L) | | Valnemulin  (mg/L) |
| 105 | 0.038 | 0.15 | 0.019 | 0.013 | 0.0013 | |
| 106  107 | 0.05 | 0.15 | 0.038 | 0.019 | 0.0013 | |
| 0.075 | 0.15 | 0.075 | 0.025 | 0.0013 | |