TABLE I. Descriptive statistics of the denitrification process during the experiment

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Denitrification indicators | | | | | |
| Statistics value | Biomass  production  [McFarland No.] | N2 gas  production  [+/-] | Concentration [mg/L] | | Formation [+/-] | |
| Nitrate | Nitrite | Nitrite | Ammonia |
| Min. | 0.000 | 0.000 | 50.000 | 0.000 | 0.000 | 0.000 |
| Max. | 3.000 | 1.000 | 500.000 | 80.000 | 1.000 | 1.000 |
| Average | 1.605 | 0.708 | 340.000 | 42.915 | 0.676 | 0.023 |
| SD | 0.879 | 0.457 | 136.739 | 30.776 | 0.465 | 0.151 |

Min. - minimum, Max. - maximum, SD - standard deviation.