|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Trial** | **Number of Worms** W / Worms∆W = ± 0 Worms | **Initial CO2 Concentration** IN / % ∆IN = ± 0.0010 % | **Final CO2 Concentration** FI / % ∆FI = ± 0.0010 % | **Change in CO2 Concentration** CB / % ∆CB = ± 0.0010 % | **Avg. Change in CO2 Concentration** C / % ∆C = ± 0.0010 % |
| 1 | 10 | 0.0873 | 0.1467 | 0.0594 | 0.0593 |
| 10 | 0.0875 | 0.1468 | 0.0593 |
| 10 | 0.0875 | 0.1467 | 0.0592 |
| 10 | 0.0874 | 0.1468 | 0.0594 |
| 10 | 0.0873 | 0.1466 | 0.0593 |
| 2 | 15 | 0.1184 | 0.2262 | 0.1078 | 0.1079 |
| 15 | 0.1185 | 0.2263 | 0.1078 |
| 15 | 0.1183 | 0.2265 | 0.1082 |
| 15 | 0.1184 | 0.2264 | 0.1080 |
| 15 | 0.1184 | 0.2263 | 0.1079 |
| 3 | 20 | 0.1986 | 0.4116 | 0.2130 | 0.2130 |
| 20 | 0.1987 | 0.4115 | 0.2128 |
| 20 | 0.1984 | 0.4116 | 0.2132 |
| 20 | 0.1986 | 0.4115 | 0.2129 |
| 20 | 0.1985 | 0.4114 | 0.2129 |
| 4 | 25 | 0.2952 | 0.5791 | 0.2839 | 0.2838 |
| 25 | 0.2953 | 0.5792 | 0.2839 |
| 25 | 0.2952 | 0.5791 | 0.2839 |
| 25 | 0.2954 | 0.5790 | 0.2836 |
| 25 | 0.2952 | 0.5791 | 0.2839 |
| 5 | 30 | 0.2578 | 0.6405 | 0.3827 | 0.3827 |
| 30 | 0.2577 | 0.6403 | 0.3826 |
| 30 | 0.2578 | 0.6405 | 0.3827 |
| 30 | 0.2576 | 0.6406 | 0.3830 |
| 30 | 0.2577 | 0.6404 | 0.3827 |