|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Freq.** | **0.488** | **0.610** | **0.732** | **0.854** | **0.976** | **1.098** | **1.342** | **1.586** | **1.953** | **2.319** | **2.685** | **3.173** | **3.784** | **4.394** | **5.249** | **6.225** | **7.324** | **8.666** | **10.253** | **12.084** | **14.282** | **16.967** | **20.019** |
| **Dark vs. Light** | | | | | | | | | | | | | | | | | | | | | | | |
| **t-Val.** | -5.5112 | -5.4146 | -5.3160 | -5.3980 | -5.3536 | -5.2769 | -2.6863 | -1.5758 | -2.2749 | -3.1463 | -3.3386 | -3.6734 | -3.3596 | -3.0185 | -2.5209 | -2.2532 | -2.3810 | -2.8230 | -3.1953 | -3.3866 | -3.5259 | -3.4452 | -3.1491 |
| **p-Val.** | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0050 | 0.0831 | 0.0168 | 0.0035 | 0.0027 | 0.0007 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| **Sig.** | **true** | **true** | **true** | **true** | **true** | **true** | false | false | false | false | false | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** |
| **Dark vs. mosquito** | | | | | | | | | | | | | | | | | | | | | | | |
| **t-Val.** | 1.5881 | 1.5834 | 1.5876 | 1.5703 | 1.5612 | 1.5280 | 1.4319 | 1.3781 | 1.3921 | 1.4357 | 1.4121 | 1.4968 | 1.5725 | 1.7907 | 1.7342 | 1.7045 | 1.7685 | 1.8448 | 1.9822 | 2.0371 | 2.1290 | 2.2370 | 2.3449 |
| **p-Val.** | 0.0707 | 0.0718 | 0.0740 | 0.0697 | 0.0695 | 0.0686 | 0.0475 | 0.0139 | 0.0032 | 0.0023 | 0.0023 | 0.0020 | 0.0018 | 0.0012 | 0.0007 | 0.0005 | 0.0003 | 0.0002 | 0.0003 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| **Sig.** | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | **true** | **true** | **true** | **true** | **true** | **true** | **true** |
| **Light vs. mosquito** | | | | | | | | | | | | | | | | | | | | | | | |
| **t-Val.** | 7.5388 | 7.3699 | 7.2229 | 7.6010 | 7.6667 | 8.3619 | 7.4187 | 5.5510 | 5.8444 | 6.3308 | 5.9535 | 5.1780 | 4.2716 | 3.6281 | 2.9948 | 2.6566 | 2.7857 | 3.2985 | 3.7224 | 3.9456 | 4.0969 | 4.0049 | 3.6454 |
| **p-Val.** | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| **Sig.** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | **true** |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Freq.** | **0.488** | **0.610** | **0.732** | **0.854** | **0.976** | **1.098** | **1.342** | **1.586** | **1.953** | **2.319** | **2.685** | **3.173** | **3.784** | **4.394** | **5.249** | **6.225** | **7.324** | **8.666** | **10.253** | **12.084** | **14.282** | **16.967** | **20.019** |
| **Dark decapitated vs. Light decapitated** | | | | | | | | | | | | | | | | | | | | | | | |
| **t-Val.** | -0.3400 | -0.3335 | -0.3189 | -0.3230 | -0.3540 | -0.3939 | -0.5300 | -0.4279 | -0.3421 | -0.2638 | -0.2284 | -0.0777 | 0.1011 | 0.3115 | 0.5122 | 0.7397 | 0.8318 | 0.9222 | 0.9165 | 0.9035 | 1.0829 | 1.1914 | 1.2515 |
| **p-Val.** | 0.3695 | 0.3716 | 0.3770 | 0.3700 | 0.3599 | 0.3511 | 0.3045 | 0.3588 | 0.3702 | 0.3899 | 0.3950 | 0.4657 | 0.4568 | 0.3740 | 0.3020 | 0.2333 | 0.2109 | 0.1994 | 0.2053 | 0.2250 | 0.1720 | 0.1392 | 0.1034 |
| **Sig.** | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false |
| **Dark intact vs. Dark decapitated** | | | | | | | | | | | | | | | | | | | | | | | |
| **t-Val.** | -1.0471 | -1.0817 | -1.0871 | -0.9534 | -0.8713 | -0.5030 | 0.2780 | 0.3841 | 0.1480 | -0.1951 | -0.3261 | -0.8639 | -1.4261 | -2.2101 | -2.2611 | -2.3073 | -2.4533 | -2.2756 | -2.2980 | -2.1506 | -2.0511 | -1.9723 | -1.9165 |
| **p-Val.** | 0.1653 | 0.1516 | 0.1492 | 0.1880 | 0.2001 | 0.3283 | 0.4795 | 0.5000 | 0.4582 | 0.4274 | 0.3938 | 0.1778 | 0.0952 | 0.0214 | 0.0159 | 0.0121 | 0.0083 | 0.0135 | 0.0110 | 0.0105 | 0.0109 | 0.0092 | 0.0052 |
| **Sig.** | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false |
| **Light intact vs. Light decapitated** | | | | | | | | | | | | | | | | | | | | | | | |
| **t-Val.** | 3.9224 | 3.8292 | 3.7659 | 3.9538 | 3.9735 | 4.3138 | 3.7729 | 2.7284 | 2.8534 | 3.0726 | 3.0081 | 2.7923 | 2.4612 | 2.2063 | 1.9223 | 1.7577 | 1.8583 | 2.2166 | 2.4821 | 2.5855 | 2.7622 | 2.7009 | 2.4939 |
| **p-Val.** | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0002 | 0.0003 | 0.0009 | 0.0031 | 0.0026 | 0.0026 | 0.0027 | 0.0022 | 0.0020 | 0.0013 | 0.0009 | 0.0010 | 0.0008 | 0.0012 | 0.0013 | 0.0011 | 0.0014 | 0.0021 |
| **Sig.** | **true** | **true** | **true** | **true** | **true** | **true** | **true** | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false | false |