**Regional trial**

**Stripe rust report, 2017**

**Davis, CA**

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| --- | --- |
| Analysis of Variance Table |   |
|   |  |  |  |   |
| Response: Log1 |  |  |   |
|  Df Sum Sq Mean Sq F value Pr(>F)  |
| Line 48 0.37091 0.007727 2.5488 0.0007662 \*\*\* |
| rep 1 0.13663 0.136631 45.0667 2.025e-08 \*\*\* |
| Residuals 48 0.14552 0.003032  |
| --- |  |  |  |   |
| Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1 |

H2: 0.60



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| Analysis of Variance Table |   |
|   |  |  |  |   |
| Response: Log2 |  |  |   |
|  Df Sum Sq Mean Sq F value Pr(>F)  |
| Line 48 0.83075 0.01731 3.5598 1.111e-05 \*\*\* |
| rep 1 0.52175 0.52175 107.3145 7.875e-14 \*\*\* |
| Residuals 48 0.23337 0.00486  |
| --- |  |  |  |   |
| Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1 |

H2: 0.71



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| Analysis of Variance Table |   |
|   |  |  |  |   |
| Response: Log3 |  |  |   |
|  Df Sum Sq Mean Sq F value Pr(>F)  |
| Line 48 1.47373 0.030703 8.8409 2.247e-12 \*\*\* |
| rep 1 0.25145 0.251447 72.4044 3.787e-11 \*\*\* |
| Residuals 48 0.16669 0.003473  |
| --- |  |  |  |   |
| Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1 |

H2: 0.88