|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| **ZT1-3** |  |  |  |  |  |
| **ANOVA p = 0.0361, F (4, 36)=2.882** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **ns** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT4-6** |  |  |  |  |  |
| **ANOVA p = 0.0071, F (4, 29)=4.339** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **\*\*** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **\*** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT7-9** |  |  |  |  |  |
| **ANOVA p = 0.0504, F (4, 23)=2.788** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **ns** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT10-12** |  |  |  |  |  |
| **ANOVA p = 0.2115, F (4, 26)=1.572** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **ns** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT13-15** |  |  |  |  |  |
| **ANOVA p = 0.0434, F (4, 35)=2.751** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **ns** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT16-18** |  |  |  |  |  |
| **ANOVA p = 0.1795, F (4, 36)=1.665** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **ns** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT19-21** |  |  |  |  |  |
| **ANOVA p = 0.0221, F (4, 40)=3.219** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **ns** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **ns** | **ns** | **ns** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |
|  |  |  |  |  |  |
| **ZT22-24** |  |  |  |  |  |
| **ANOVA p < 0.0001, F (4, 42)=9.356** | **Pdf-Gal4/+** | **UAS-KIR/+** | **UAS-delta-clock/+** | **UAS-5-HT1B-RNAI/+** | **R6-Gal4/+** |
| **Pdf-Gal4/+** |  | **\*\*\*** | **ns** | **ns** | **ns** |
| **UAS-KIR/+** |  |  | **\*** | **\*\*\*** | **\*\*\*** |
| **UAS-delta-clock/+** |  |  |  | **ns** | **ns** |
| **UAS-5-HT1B-RNAI/+** |  |  |  |  | **ns** |
| **R6-Gal4/+** |  |  |  |  |  |