| **Table T3. Dunn’s Test results for spider family means**  **Degrees of freedom: 7**  **X^2: Chi Squared, z: z statistic**  **T.test results for spider family counts** | | | | |
| --- | --- | --- | --- | --- |
| **X^2** | **z** | **p value** | **Adjusted p value** | **Family comparisons** |
| 7 | 0.2886751 | 0.38641500 | 0.38641500 | Araneidae - Linyphiidae |
| 7 | 0.5773503 | 0.28185143 | 0.28185143 | Araneidae - Lycosidae |
| 7 | 0.2886751 | 0.38641500 | 0.38641500 | Linyphiidae - Lycosidae |
| 7 | -0.8660254 | 0.19323812 | 0.19323812 | Araneidae - Oxyopidae |
| 7 | -1.1547005 | 0.12410654 | 0.12410654 | Linyphiidae - Oxyopidae |
| 7 | -1.4433757 | 0.07445734 | 0.07445734 | Lycosidae - Oxyopidae |
| 7 | 0.8660254 | 0.19323812 | 0.19323812 | Araneidae - Philodromidae |
| 7 | 0.5773503 | 0.28185143 | 0.28185143 | Linyphiidae - Philodromidae |
| 7 | 0.2886751 | 0.38641500 | 0.38641500 | Lycosidae - Philodromidae |
| 7 | 1.7320508 | 0.04163226 | 0.04163226 | Oxyopidae - Philodromidae |
| 7 | -0.5773503 | 0.28185143 | 0.28185143 | Araneidae - Salticidae |
| 7 | -0.8660254 | 0.19323812 | 0.19323812 | Linyphiidae - Salticidae |
| 7 | -1.1547005 | 0.12410654 | 0.12410654 | Lycosidae - Salticidae |
| 7 | 0.2886751 | 0.38641500 | 0.38641500 | Oxyopidae - Salticidae |
| 7 | -1.4433757 | 0.07445734 | 0.07445734 | Philodromidae - Salticidae |
| 7 | -0.2886751 | 0.38641500 | 0.38641500 | Araneidae - Tetrgnathidae |
| 7 | -0.5773503 | 0.28185143 | 0.28185143 | Linyphiidae - Tetrgnathidae |
| 7 | -0.8660254 | 0.19323812 | 0.19323812 | Lycosidae - Tetrgnathidae |
| 7 | 0.5773503 | 0.28185143 | 0.28185143 | Oxyopidae - Tetrgnathidae |
| 7 | -1.1547005 | 0.12410654 | 0.12410654 | Philodromidae - Tetrgnathidae |
| 7 | 0.2886751 | 0.38641500 | 0.38641500 | Salticidae - Tetrgnathidae |
| 7 | -1.1547005 | 0.12410654 | 0.12410654 | Araneidae - Thomisidae |
| 7 | -1.4433757 | 0.07445734 | 0.07445734 | Linyphiidae - Thomisidae |
| 7 | -1.7320508 | 0.04163226 | 0.04163226 | Lycosidae - Thomisidae |
| 7 | -0.2886751 | 0.38641500 | 0.38641500 | Oxyopidae - Thomisidae |
| 7 | -2.0207259 | 0.02165407 | 0.02165407 | Philodromidae - Thomisidae |
| 7 | -0.5773503 | 0.28185143 | 0.28185143 | Salticidae - Thomisidae |
| 7 | -0.8660254 | 0.19323812 | 0.19323812 | Tetrgnathidae - Thomisidae |