|  |  |  |
| --- | --- | --- |
|  | **Spearman coefficient** | ***p*-value** |
| **Light traps** |
| *P. perniciosus* x mean RH | - 0.7 | 0.2333 |
| *P. perniciosus* x max. RH | - 0.7 | 0.2333 |
| *P. perniciosus* x min. RH | - 0.9 | 0.0833 |
| *S. minuta* x mean RH | - 0.9 | 0.0833 |
| *S. minuta* x max. RH | - 0.9 | 0.0833 |
| *S. minuta* x min. RH | - 1 | 0.0167\* |
|  |
| **Sticky traps** |  |  |
| *P. perniciosus* x mean RH | - 0.4 | 0.5167 |
| *P. perniciosus* x max. RH | - 0.6 | 0.3500 |
| *P. perniciosus* x min. RH | - 0.7 | 0.2333 |
| *S. minuta* x mean RH | - 0.7 | 0.2333 |
| *S. minuta* x max. RH | - 0.7 | 0.2333 |
| *S. minuta* x min. RH | - 0.9 | 0.0833 |

|  |  |  |
| --- | --- | --- |
|  | **Spearman coefficient** | ***p*-value** |
| **Light traps** |
| *P. perniciosus* x mean Tª | 0.7 | 0.2333 |
| *P. perniciosus* x max. Tª | 0.9 | 0.0833 |
| *P. perniciosus* x min. Tª | 0.7 | 0.2333 |
| *S. minuta* x mean Tª | 0.9 | 0.0833 |
| *S. minuta* x max. Tª | 1 | 0.0167\* |
| *S. minuta* x min. Tª | 0.9 | 0.0833 |
|  |
| **Sticky traps** |  |  |
| *P. perniciosus* x mean Tª | 0.4 | 0.5167 |
| *P. perniciosus* x max. Tª | 0.7 | 0.2333 |
| *P. perniciosus* x min. Tª | 0.6 | 0.3500 |
| *S. minuta* x mean Tª | 0.7 | 0.2333 |
| *S. minuta* x max. Tª | 0.9 | 0.0833 |
| *S. minuta* x min. Tª | 0.7 | 0.2333 |

**S4. Table.** Correlation analysis between *P. perniciosus* and *S. minuta* collections and bioclimatic parameters. Statistical results.

\*significant values (*p*-value≤0.05)