Suplementario 1

Se muestra los resultados de Chi-squared test de los parámetros empleados entre las seis herramientas analizadas con base en nivel ecológico, carácter evolutivo y factor de cambio. De obtener resultados significativos se realizó la prueba pos hoc de residuos estandarizados para determinar si la frecuencias observada es mayor (+) o menor (-) a lo esperado por azar.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Evolutionary Character** | | | **Change factor** | | **Ecological level** | | |
| Tools | Indirect | Direct | Non-evolutionary | Change | Non-Change | Population | Community | Ecosystem |
| **CITES** | 26 | 1 | 30 | 38 [+] | 18 [-] | 47 [+] | 4 | 6 |
| **RAM I** | 6 | 1 | 18 | 14 | 11 | 19 | 1 | 5 |
| **RAM II** | 17 | 4 [+] | 27 | 28 | 20 | 28 [-] | 9 | 11 |
| **MSC** | 26 [-] | 0 | 75 [+] | 35 [-] | 66 [+] | 67 | 13 | 21 |
| **PSM** | 18 [+] | 0 | 12 [-] | 11 | 19 | 25 | 1 | 4 |
| **IUCN** | 9 | 0 | 6 | 15 [+] | 0 [-] | 9 | 5 [+] | 1 |