**Table S1**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|   | T | P | Slope | Shrubs | Herbs | Rocks | GSF | FI | BA |
| T | 1,000 | ,040 | ,085\*\* | ,341\*\* | -,322\*\* | ,155\*\* | ,137\*\* | -,215\*\* | -,405\*\* |
| P | - | 1,000 | -,031 | -,259\*\* | ,014 | -,101\*\* | ,004 | ,063\*\* | ,203\*\* |
| Slope | - | - | 1,000 | ,315\*\* | -,046 | ,255\*\* | -,042 | -,020 | -,118\*\* |
| Shrubs | - | - | - | 1,000 | -,172\*\* | ,230\*\* | ,147\*\* | -,214\*\* | -,349\*\* |
| Herbs | - | - | - | - | 1,000 | -,127\*\* | ,057\* | -,145\*\* | ,055\* |
| Rocks | - | - | - | - | - | 1,000 | ,235\*\* | -,287\*\* | -,420\*\* |
| GSF | - | - | - | - | - | - | 1,000 | **-,548\*\*** | **-,539\*\*** |
| FI | - | - | - | - | - | - | - | 1,000 | **,641\*\*** |
| BA | - | - | - | - | - | - | - | - | 1,000 |