|  |  | **Moist**  | **forest** | **Dry** | **forest** |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Trait 1** | **Trait 2** |  **r** |  **n** |  **r** |  **n** | **z** | **p** |
| SRL | RTh | -0.50 | 43 | 0.55 | 28 | 4.61 | 0.000 |
| LWC | RTh | -0.12 | 43 | 0.54 | 28 | 2.82 | 0.005 |
| WD | MRD | 0.15 | 43 | 0.63 | 51 | 2.80 | 0.005 |
| SWC | MRD | -0.18 | 43 | -0.66 | 50 | 2.79 | 0.005 |
| SLA | RTh | -0.25 | 43 | 0.23 | 28 | 1.94 | 0.053 |
| SLA | SWC | 0.39 | 43 | 0.01 | 51 | 1.90 | 0.058 |
| MPU | RTh | -0.12 | 43 | 0.31 | 28 | 1.71 | 0.087 |
| LTh | MPU | 0.73 | 43 | 0.51 | 51 | 1.69 | 0.091 |
| LTh | RTh | -0.18 | 43 | 0.22 | 28 | 1.55 | 0.121 |
| MPU | MRD | -0.05 | 43 | -0.33 | 50 | 1.37 | 0.172 |
| LTh | SWC | 0.19 | 43 | 0.45 | 51 | 1.37 | 0.172 |
| SLA | SRL | 0.38 | 43 | 0.05 | 28 | 1.36 | 0.173 |
| MPU | SWC | 0.23 | 43 | 0.47 | 51 | 1.27 | 0.205 |
| SWC | RTh | 0.10 | 43 | 0.39 | 28 | 1.23 | 0.218 |
| LTh | MRD | -0.07 | 43 | -0.29 | 50 | 1.09 | 0.277 |
| SLA | RD | -0.08 | 43 | 0.19 | 28 | 1.08 | 0.280 |
| LTh | RD | -0.01 | 43 | -0.27 | 28 | 1.08 | 0.282 |
| SRL | RD | -0.45 | 43 | -0.64 | 28 | 1.04 | 0.300 |
| MPU | RD | 0.01 | 43 | -0.24 | 28 | 1.01 | 0.312 |
| RTh | MRD | -0.02 | 43 | -0.26 | 28 | 0.97 | 0.334 |
| LWC | MPU | 0.37 | 43 | 0.51 | 51 | 0.86 | 0.390 |
| WD | RTh | -0.15 | 43 | -0.32 | 28 | 0.72 | 0.472 |
| WD | RD | 0.47 | 43 | 0.32 | 28 | 0.71 | 0.477 |
| LWC | SWC | 0.60 | 43 | 0.50 | 51 | 0.69 | 0.488 |
| LTh | WD | -0.35 | 43 | -0.47 | 51 | 0.66 | 0.507 |
| SLA | MPU | -0.10 | 43 | 0.04 | 51 | 0.65 | 0.515 |
| LWC | MRD | -0.39 | 43 | -0.50 | 51 | 0.62 | 0.537 |
| SWC | RD | -0.50 | 43 | -0.37 | 28 | 0.60 | 0.546 |
| SRL | MRD | -0.24 | 43 | -0.09 | 28 | 0.60 | 0.550 |
| LWC | RD | -0.30 | 43 | -0.42 | 28 | 0.54 | 0.587 |
| SLA | LTh | -0.04 | 43 | -0.15 | 51 | 0.53 | 0.595 |
| MPU | SRL | 0.09 | 43 | -0.03 | 28 | 0.49 | 0.625 |
| MPU | WD | -0.39 | 43 | -0.47 | 51 | 0.45 | 0.654 |
| WD | SRL | -0.28 | 43 | -0.18 | 28 | 0.44 | 0.660 |
| SLA | MRD | -0.12 | 43 | -0.21 | 51 | 0.41 | 0.682 |
| SWC | SRL | 0.38 | 43 | 0.29 | 28 | 0.39 | 0.695 |
| LWC | WD | -0.49 | 43 | -0.54 | 52 | 0.28 | 0.778 |
| SLA | WD | -0.28 | 43 | -0.25 | 52 | 0.15 | 0.878 |
| WD | SWC | -0.82 | 43 | -0.83 | 51 | 0.14 | 0.891 |
| SLA | LWC | 0.45 | 43 | 0.43 | 52 | 0.11 | 0.913 |
| RTh | RD | -0.50 | 43 | -0.52 | 28 | 0.08 | 0.932 |
| LTh | LWC | 0.43 | 43 | 0.42 | 51 | 0.05 | 0.962 |
| LTh | SRL | 0.12 | 43 | 0.13 | 28 | 0.04 | 0.971 |
| LWC | SRL | 0.37 | 43 | 0.37 | 28 | 0.00 | 0.998 |
| RD | MRD | 0.29 | 43 | 0.29 | 28 | 0.00 | 0.998 |