| **Storage conditions** | | | **Richness** | | | | **Ricness (dominant species)** | | | | **Evenness** | | | | **Distance to time 0** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **exp** | **temp** | **days** | **V1** | **V2** | **V3** | **V4** | **V5** | **V6** | **V7** | **V8** | **V9** | **V10** | **V11** | **V12** | **V13** | **V14** | **V15** | **V16** |
| closed | 0 | 1 | 1.000 ns | 0.026 \* | 0.615 ns | 1.000 ns | 1.000 ns | 0.013 \* | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.315 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.038 \* | 0.897 ns |
| 7 | 0.987 ns | 0.046 \* | 0.146 ns | 1.000 ns | 1.000 ns | 0.114 ns | 0.531 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns |
| 28 | 1.000 ns | 1.000 ns | 0.738 ns | 0.531 ns | 1.000 ns | 1.000 ns | 0.915 ns | 0.633 ns | 1.000 ns | 0.263 ns | 0.558 ns | 0.095 ns | 0.008 \*\* | 0.891 ns | 0.230 ns | 0.029 \* |
| 5 | 1 | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.912 ns | 1.000 ns | 1.000 ns | 0.945 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns |
| 7 | 1.000 ns | 0.258 ns | 0.076 ns | 0.948 ns | 1.000 ns | 0.127 ns | 1.000 ns | 0.732 ns | 0.969 ns | 0.001 \*\* | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns |
| 28 | 1.000 ns | 0.324 ns | 0.255 ns | 0.552 ns | 1.000 ns | 0.834 ns | 1.000 ns | 0.768 ns | 1.000 ns | 0.266 ns | 1.000 ns | 1.000 ns | 0.118 ns | 1.000 ns | 0.000 \*\*\*\* | 0.140 ns |
| 10 | 1 | 1.000 ns | 1.000 ns | 0.233 ns | 0.214 ns | 1.000 ns | 1.000 ns | 0.077 ns | 0.018 \* | 0.405 ns | 1.000 ns | 0.064 ns | 1.000 ns | 0.711 ns | 1.000 ns | 0.936 ns | 1.000 ns |
| 7 | 1.000 ns | 0.166 ns | 0.116 ns | 1.000 ns | 1.000 ns | 0.114 ns | 0.711 ns | 0.969 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.232 ns | 0.002 \*\* |
| 28 | 1.000 ns | 0.005 \*\* | 0.231 ns | 1.000 ns | 1.000 ns | 0.058 ns | 0.342 ns | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 0.009 \*\* | 0.056 ns | 0.134 ns | 1.000 ns | 0.072 ns | 0.002 \*\* |
| 20 | 1 | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.416 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns |
| 7 | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 0.067 ns | 0.416 ns | 1.000 ns | 1.000 ns | 0.012 \* | 0.093 ns |
| 28 | 1.000 ns | 1.000 ns | 0.052 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 1.000 ns | 0.000 \*\*\*\* | 0.042 \* | 0.000 \*\*\*\* | 0.099 ns |
| 60 | 0.000 \*\*\*\* | 1.000 ns | 0.020 \* | 0.631 ns | 0.000 \*\*\*\* | 1.000 ns | 0.000 \*\*\*\* | 0.577 ns | 0.011 \* | 0.028 \* | 0.003 \*\* | 1.000 ns | 0.000 \*\*\*\* | 0.372 ns | 0.035 \* | 0.013 \* |
| 120 | 0.000 \*\*\*\* | 1.000 ns | 0.519 ns | 0.812 ns | 0.000 \*\*\*\* | 1.000 ns | 0.175 ns | 1.000 ns | 0.697 ns | 0.057 ns | 0.000 \*\*\*\* | 1.000 ns | <2e-16 \*\*\*\* | 0.070 ns | 0.001 \*\*\* | 0.003 \*\* |
| 240 | 0.001 \*\* | 0.314 ns | 0.000 \*\*\*\* | 0.156 ns | 0.001 \*\*\* | 1.000 ns | 0.000 \*\*\*\* | 0.157 ns | 0.120 ns | 0.079 ns | 0.398 ns | 0.010 \*\* | 0.000 \*\*\*\* | 0.158 ns | 0.001 \*\* | 0.002 \*\* |
| 480 | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.007 \*\* | 0.053 ns | 0.000 \*\*\*\* | 0.073 ns | 0.000 \*\*\*\* | 0.171 ns | 0.136 ns | 0.439 ns | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.005 \*\* | 0.000 \*\*\*\* |
| 40 | 1 | 0.215 ns | 0.357 ns | 0.603 ns | 0.357 ns | 0.504 ns | 0.657 ns | 1.000 ns | 0.576 ns | 0.096 ns | 0.106 ns | 1.000 ns | 0.026 \* | 0.000 \*\*\*\* | 0.345 ns | 0.000 \*\*\*\* | 0.000 \*\*\*\* |
| 7 | 0.000 \*\*\*\* | 0.007 \*\* | 0.059 ns | 1.000 ns | 0.000 \*\*\*\* | 0.093 ns | 0.161 ns | 0.104 ns | 0.091 ns | 0.027 \* | 0.245 ns | 0.000 \*\*\*\* | <2e-16 \*\*\*\* | 0.009 \*\* | 0.001 \*\* | <2e-16 \*\*\*\* |
| 28 | 0.000 \*\*\*\* | <2e-16 \*\*\*\* | 0.004 \*\* | 0.008 \*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.002 \*\* | 0.876 ns | 0.022 \* | 0.006 \*\* | 0.000 \*\*\*\* | 1.000 ns | 0.000 \*\*\*\* | 0.000 \*\*\*\* | <2e-16 \*\*\*\* | 0.000 \*\*\*\* |
| open | 5 | 1 | 0.567 ns | 1.000 ns | 0.164 ns | 0.306 ns | 0.345 ns | 1.000 ns | 0.124 ns | 0.057 ns | 1.000 ns | 0.621 ns | 1.000 ns | 1.000 ns | 0.062 ns | 0.516 ns | 0.615 ns | 1.000 ns |
| 7 | 1.000 ns | 0.525 ns | 0.441 ns | 0.003 \*\* | 1.000 ns | 0.390 ns | 0.654 ns | 0.001 \*\* | 1.000 ns | 0.016 \* | 0.154 ns | 1.000 ns | 0.999 ns | 0.339 ns | 0.108 ns | 0.714 ns |
| 28 | 0.393 ns | 0.447 ns | 0.279 ns | 0.215 ns | 0.149 ns | 0.540 ns | 0.360 ns | 0.075 ns | 0.156 ns | 0.000 \*\*\* | 1.000 ns | 1.000 ns | 0.145 ns | 1.000 ns | 0.450 ns | 0.741 ns |
| 20 | 1 | 1.000 ns | 0.419 ns | 0.449 ns | 1.000 ns | 1.000 ns | 1.000 ns | 0.650 ns | 1.000 ns | 0.000 \*\*\*\* | 1.000 ns | 1.000 ns | 0.125 ns | 0.078 ns | 1.000 ns | 1.000 ns | 1.000 ns |
| 7 | 1.000 ns | 1.000 ns | 0.237 ns | 0.492 ns | 1.000 ns | 1.000 ns | 0.165 ns | 0.289 ns | 1.000 ns | 0.000 \*\*\*\* | 1.000 ns | 0.162 ns | 0.777 ns | 1.000 ns | 0.735 ns | 0.307 ns |
| 28 | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 1.000 ns | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 1.000 ns | 0.973 ns | 0.270 ns | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 0.188 ns | 0.079 ns | 0.011 \* |
| 60 | 0.000 \*\*\*\* | 1.000 ns | 0.041 \* | 0.494 ns | 0.000 \*\*\*\* | 1.000 ns | 0.003 \*\* | 0.326 ns | 0.290 ns | 0.000 \*\*\*\* | 1.000 ns | 0.607 ns | 0.000 \*\*\*\* | 0.033 \* | 0.003 \*\* | 0.141 ns |
| 120 | 0.000 \*\*\*\* | 0.372 ns | 0.000 \*\*\*\* | 0.062 ns | 0.000 \*\*\*\* | 0.003 \*\* | 0.000 \*\*\* | 0.104 ns | 1.000 ns | 0.027 \* | 1.000 ns | 0.272 ns | 0.005 \*\* | 0.234 ns | 0.001 \*\*\* | 0.153 ns |
| 240 | 0.000 \*\*\*\* | 0.018 \* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\* | 0.137 ns | 0.000 \*\*\*\* | 0.080 ns | 0.020 \* | 0.000 \*\*\*\* | 0.060 ns | 0.008 \*\* | 0.000 \*\*\*\* |
| 480 | 0.020 \* | 0.000 \*\*\*\* | <2e-16 \*\*\*\* | 0.000 \*\*\*\* | 0.002 \*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.000 \*\*\*\* | 0.249 ns | 1.000 ns | 1.000 ns | 0.000 \*\*\*\* | 0.010 \* | 0.002 \*\* | 0.045 \* | 0.019 \* |