**Supplementary Materials Table S1:** Sequence read counts from the ITS metabarcoding for the 30 soil samples which were selected for amplification with the nested RPS10 metabarcoding approach.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **ITS sequence reads** | | | | | | |
|  | ***Phytophthora cinnamomi*** | ***Phytophthora agathidicida*** | ***Phytophthora multivora*** | ***Phytophthora* sp (*P. europaea*-like)** | ***Phytophthora cactorum/ P. aleatoria*** | ***Phytophthora pseudocryptogea*** | ***Phytophthora kernoviae*** |
| **Sample ID** | **ASV\_1** | **ASV\_2** | **ASV\_7** | **ASV\_10** | **ASV\_11** | **ASV\_30** | **ASV\_32** |
| 5016 | 37222 | 6229 | 0 | 0 | 0 | 0 | 0 |
| 5017 | 12732 | 0 | 0 | 502 | 0 | 0 | 0 |
| 5021 | 0 | 0 | 0 | 22062 | 0 | 0 | 0 |
| 5059 | 0 | 0 | 0 | 850 | 0 | 0 | 0 |
| 5068 | 0 | 0 | 0 | 760 | 0 | 0 | 0 |
| 5080 | 0 | 0 | 6878 | 12285 | 0 | 0 | 0 |
| 5147 | 0 | 0 | 0 | 8797 | 0 | 0 | 0 |
| 5159 | 4397 | 0 | 0 | 11057 | 0 | 0 | 0 |
| 5174 | 0 | 0 | 0 | 4037 | 0 | 6659 | 0 |
| 5186 | 0 | 0 | 0 | 0 | 36025 | 0 | 0 |
| 5232 | 0 | 0 | 0 | 205 | 0 | 0 | 0 |
| 5273 | 0 | 0 | 0 | 433 | 0 | 0 | 0 |
| 5276 | 0 | 0 | 0 | 472 | 0 | 0 | 0 |
| 5305 | 7969 | 1360 | 0 | 0 | 0 | 2754 | 0 |
| 5330 | 0 | 0 | 0 | 0 | 10358 | 0 | 0 |
| 5362 | 0 | 0 | 0 | 0 | 0 | 0 | 5381 |
| 5382 | 0 | 0 | 268 | 0 | 0 | 0 | 0 |
| 5385 | 5002 | 0 | 0 | 0 | 10692 | 0 | 0 |
| 5405 | 0 | 0 | 0 | 450 | 0 | 0 | 0 |
| 5414 | 0 | 0 | 0 | 671 | 0 | 0 | 0 |
| 5441 | 0 | 0 | 0 | 409 | 0 | 0 | 0 |
| 5448 | 0 | 0 | 0 | 221 | 0 | 0 | 0 |
| 5462 | 0 | 0 | 0 | 584 | 0 | 0 | 0 |
| 5499 | 14381 | 0 | 0 | 0 | 1547 | 0 | 0 |
| 5556 | 0 | 0 | 0 | 493 | 0 | 0 | 0 |
| 5560 | 99 | 1093 | 0 | 302 | 0 | 0 | 0 |
| 5577 | 0 | 0 | 0 | 252 | 0 | 0 | 0 |
| 5611 | 0 | 0 | 0 | 330 | 0 | 0 | 0 |
| 5678 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5725 | 0 | 0 | 0 | 0 | 0 | 0 | 12304 |