

# ***Phytophthora*, *Nothophytophthora* and *Halophytophthora* diversity in rivers, streams and riparian alder ecosystems of Central Europe**

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**Table S3.** GenBank sequence accession numbers for DNA sequences of representative oomycete isolates obtained in the surveys in Austria (AU), the Czech Republic (CZ) and Slovakia (SK) 2014-2019.

| Country | Oomycete species                    | Isolate code | ITS      | <i>coxI</i> | <i>β-tub</i> |
|---------|-------------------------------------|--------------|----------|-------------|--------------|
| AU      | <i>Phytophthora bilorbang</i>       | AU217        | OP910274 |             |              |
| AU      | <i>P. cactorum</i>                  | Hs1          | OP910275 |             |              |
| AU      | <i>P. chlamydospora</i>             | Hr17         | OP910276 |             |              |
| AU      | <i>P. gonapodyides</i>              | AU154        | OP910277 | OP903791    |              |
| AU      | <i>P. lacustris</i>                 | AU124        | OP910278 | OP903792    |              |
| AU      | <i>P. plurivora</i>                 | AU332        | OP910279 |             |              |
| AU      | <i>P. polonica</i>                  | R01          | OP910280 | OP903793    |              |
| AU      | <i>P. taxon bilorbang-like 2</i>    | AU199        | OP910281 | OP903794    |              |
| AU      | <i>P. syringae</i>                  | AU353        | OP910282 |             |              |
| AU      | <i>P. uniformis</i>                 | B1.1         | OP910283 |             |              |
| AU      | <i>P. ×alni</i>                     | 31           | OP910284 |             |              |
| AU      | <i>P. chlamydospora × lacustris</i> | R14          | OP910285 | OP903795    | OP903821     |
| AU      | <i>P. taxon ×lacustris</i>          | AU183        | OP910286 | OP903796    | OP903822     |
| AU      | <i>P. ×multiformis</i>              | 33a          | OP910287 |             |              |
| AU      | <i>P. taxon ×riparia</i>            | AU184        | OP910288 | OP903797    | OP903823     |
| AU      | <i>Elongisporangium undulatum</i>   | 101          | OP910300 |             |              |
| AU      | <i>Halophytophthora fluviatilis</i> | AU221        | OP910301 |             |              |
| AU      | <i>Phytophythium litorale</i>       | F36          | OP910302 |             |              |
| AU      | <i>Phy. sp. PV_So7</i>              | 84           | OP910303 |             |              |
| AU      | <i>Pythium sp. 1 MNS-2013</i>       | 75           | OP910304 |             |              |
| AU      | <i>Py. sp. strain 1-9</i>           | F35          | OP910305 |             |              |
| CZ      | <i>P. bilorbang</i>                 | MO045        | OP910289 | OP903798    |              |
| CZ      | <i>P. gallica</i>                   | MO130        | OP910290 | OP903799    |              |
| CZ      | <i>P. gonapodyides</i>              | MO011        | OP910291 | OP903800    |              |
| CZ      | <i>P. lacustris</i>                 | MO016        | OP910292 | OP903801    |              |
| CZ      | <i>P. syringae</i>                  | MO039        | OP910293 | OP903802    |              |
| CZ      | <i>P. taxon ×lacustris</i>          | MO136        | OP910294 | OP903803    | OP903824     |
| CZ      | <i>Halophytophthora fluviatilis</i> | MO046        | OP910306 | OP903809    |              |
| CZ      | <i>Nothophytophthora taxon 2</i>    | MO038        | OP910307 | OP903810    |              |
| CZ      | <i>Phy. citrinum</i>                | MO335        | OP910308 | OP903811    |              |
| CZ      | <i>Phy. litorale</i>                | MO018        | OP910309 | OP903812    |              |

| Country | Oomycete species                 | Isolate code | ITS      | <i>coxI</i> | <i>β-tub</i> |
|---------|----------------------------------|--------------|----------|-------------|--------------|
| CZ      | <i>Phy. sp. 1 ROH-2015</i>       | MO293        | OP910310 |             |              |
| CZ      | <i>Phy. sp. PV So7</i>           | MO219        | OP910311 | OP903813    |              |
| SK      | <i>P. bilorbang</i>              | SK058        | OP910295 | OP903804    |              |
| SK      | <i>P. gonapodyides</i>           | SK008        | OP910296 | OP903805    |              |
| SK      | <i>P. lacustris</i>              | SK003        | OP910297 | OP903806    |              |
| SK      | <i>P. lacustris</i>              | SK162        | OP910298 | OP903807    |              |
| SK      | <i>P. plurivora</i>              | SK154        | OP910299 | OP903808    |              |
| SK      | <i>Nothophytophthora</i> taxon 1 | SK131        | OP910312 | OP903814    |              |
| SK      | <i>Phy. litorale</i>             | SK014        | OP910313 | OP903815    |              |
| SK      | <i>Phy. sp. 1 ROH-2015</i>       | SK089        | OP910314 | OP903816    |              |
| SK      | <i>Py. kashmirens</i>            | SK176        | OP910315 | OP903817    |              |
| SK      | <i>Py. sp. 1 MNS-2013</i>        | SK153        | OP910316 | OP903818    |              |
| SK      | <i>Py. sp. strain 1-9-like1</i>  | SK161        | OP910317 | OP903819    |              |
| SK      | <i>Py. sp. strain 1-9-like4</i>  | SK173        | OP910318 | OP903820    |              |