

## Table of Contents

## In Press

## Online First

## Article Archive

PPS (55) 2019

PPS (54) 2018

PPS (53) 2017

PPS (52) 2016

PPS (51) 2015

PPS (50) 2014

PPS (49) 2013

PPS (48) 2012

PPS (47) 2011

PPS (46) 2010

PPS (45) 2009

PPS (44) 2008

PPS (43) 2007

PPS (42) 2006

PPS (41) 2005

PPS (40) 2004

Issue No. 1 (1-36)

Issue No. 2 (37-74)

Issue No. 3 (75-112)

Issue No. 4 (113-168)

PPS (39) 2003

PPS (38) 2002

PPS (37) 2001

PPS (36) 2000

PPS (35) 1999

## Editorial Board

## Ethical Standards

## Reviewers 2017

## For Authors

## Author Declaration

## Instruction for Authors

## Submission Templates

## Guide for Authors

## Copyright Statement

## Fees

## Submission/Login

## For Reviewers

## Guide for Reviewers

## Reviewers Login

## Identification of *Xiphinema vuittenezi* by polymerase chain reaction

Shesh Kumari, Jiban K. Kundu, Jaroslav Polák

<https://doi.org/10.17221/3120-PPS>

Citation: Kumari S., Kundu J.K., Polák J. (2004): Identification of *Xiphinema vuittenezi* by polymerase chain reaction. Plant Protect. Sci., 40: 1-4.

[download PDF](#)

So far, the identification of the nematode species *Xiphinema vuittenezi* relied mainly on time-consuming morphological and morphometrical studies. Therefore, a polymerase chain reaction (PCR) protocol was optimised that both reliably and rapidly identifies *X. vuittenezi*. The internal transcribed spacer (ITS) species-specific primer of ribosomal DNA gene of *X. vuittenezi* was used. Nine populations of this species from Central Bohemia were investigated by means of PCR.

**Keywords:**nematodes; *Xiphinema vuittenezi*; PCR; ITS primer
[download PDF](#)
**Impact factor (Web of Sci Thomson Reuters)**
2017: **1.076**5-year Impact factor: **0.975**
**SJR (SCImago Journal Ra SCOPUS):**
2017: **0.348 - Q2 (Agron Crop Science)**
 Share
**New Issue Alert**
 Join the journal on [Facet Similarity Check](#)

 All the submitted manus checked by the [CrossRef Check](#).
**Abstracted/Indexed in**

Agrindex of Agris/FAO da Bibliographie der

Pflanzenschutzliteratur

(Phytomed database)

Biological Abstracts of Bi

(BIOSIS Previews databa:

BIOSIS Previews

CAB ABSTRACTS

Cambridge Scientific Ab:

CNKI

CrossRef

Current Contents®/Agric

Biology and Environmen

Sciences

Czech Agricultural and F:

Bibliography

DOAJ (Directory of Open

Journals),

EBSCO – Academic Searc

Ultimate

Elsevier Bibliographic Da

Google Scholar

 ISI Web of Knowledge<sup>SM</sup>

J-GATE

Pest Directory databas

Review of Agricultural En

Review of Plant Patholog

International Informatio

(CAB Abstracts)

SCOPUS

Web of Science®

**Licence terms**

All content is made freely

for non-commercial purp:

users are allowed to copy

redistribute the material,

transform, and build upo

material as long as they c

source.

**Open Access Policy**

This journal provides inn

open access to its conten

principle that making res

freely available to the pu

supports a greater globa

exchange of knowledge.

**Contact**

RNDr. Marcela Braunová

Executive Editor

 e-mail: [pps@cazv.cz](mailto:pps@cazv.cz)
**Address**

