## Accepted Manuscript

Title: Survey of *Toxoplasma gondii* and *Neospora caninum* in raccoons (*Procyon lotor*) from the Czech Republic, Germany and Poland

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PII: S0304-4017(18)30326-1

DOI: https://doi.org/10.1016/j.vetpar.2018.09.006

Reference: VETPAR 8747

To appear in: Veterinary Parasitology

 Received date:
 26-10-2017

 Revised date:
 12-9-2018

 Accepted date:
 12-9-2018

Please cite this article as: Kornacka A, Cybulska A, Popiołek M, Moskwa B, Survey of *Toxoplasma gondii* and *Neospora caninum* in raccoons (*Procyon lotor*) from the Czech Republic, Germany and Poland, *Veterinary Parasitology* (2018), https://doi.org/10.1016/j.vetpar.2018.09.006

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Survey of Toxoplasma gondii and Neospora caninum in raccoons (Procyon lotor) from

the Czech Republic, Germany and Poland

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**Highlights** 

• We detected antibodies against *Toxoplasma gondii* and *Neospora caninum* in raccoons

from Poland, Germany and the Czech Republic

• DNA of *T. gondii* was detected in 41% of the analyzed samples

• DNA of N. caninum was not demonstrated

**Abstract** 

The studies were carried on raccoons from Poland, Germany and the Czech Republic. Tissue

samples from raccoon hearts, lungs and brains were used for molecular examination while

meat juice was collected for immunological tests.

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