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Corrigendum: Characterization of a Novel Transitional Group *Rickettsia* Species (*Rickettsia tillamookensis* sp. nov.) from the Western Black-Legged Tick, *Ixodes pacificus*

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Corrigendum: Characterization of a novel transitional group *Rickettsia* species (*Rickettsia tillamookensis* sp. nov.) from the western black-legged tick, *Ixodes pacificus*

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In the published version of this article there was an error with the sequence data. Please see the corrected text below:

IN THE ABSTRACT

Upon reanalysis with corrected 16S rRNA sequence, the closest full-length match to non-genome strains in Genbank at the time of this corrigendum was to '*Candidatus* Rickettsia senegalensis' strain R184 (Genbank accession number OM311169) at 99.7% identity.

IN TABLE 1

The 16S rRNA column analysis was performed with the chimeric 16S rRNA sequence and is thus in error. The top non-genome strain match and identity is as described for changes to the Abstract. The best match to a complete genome was to *R. felis* URRWXCal2 (Genbank CP000053) at 99.8% identity.

IN PHYLOGENY

16S rRNA comparisons are in error and are corrected as for Abstract and Table 1.

In summary, we have, through antibiotic clearance of *Mycoplasma* contamination of *R. tillamookensis* Tillamook 23^T, ascertained that corrections need to be made to the published genome record for 16S and 23S rRNA sequences. Genbank records have been updated accordingly. These changes do not affect the status of *R. tillamookensis* as a distinct species or its phylogenetic placement among the transitional group of *Rickettsia*.

The authors have provided a detailed explanation of this correction in the Supplementary File 1.

The authors apologise for any inconvenience caused.

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Conflicts of interest The authors declare that there are no conflicts of interest.

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Supplementary file is available with the online version of this article.



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