

FEB 27, 2023

OPEN ACCESS

DOI:

[dx.doi.org/10.17504/protocols.io.bzbtp2nn](https://doi.org/10.17504/protocols.io.bzbtp2nn)

External link:

<https://doi.org/https://doi.org/10.1101/2021.06.15.447579>

Collection Citation: Tetsuya Komatsu, Kenji Ohya, Justice Opare Odoi, Shota Suganuma, Kotaro Sawai, Takayuki Wada, Tomotada Iwamoto, Fumito Maruyama 2023. Bacterial isolation and genomic DNA extraction of *Mycobacterium avium* from pig lymph nodes.

protocols.io

<https://dx.doi.org/10.17504/protocols.io.bzbtp2nn>

MANUSCRIPT CITATION:

Komatsu T, Ohya K, Ota A, Nishiuchi Y, Yano H, Matsuo K, Odoi JO, Suganuma S, Sawai K, Hasebe A, Asai T, Yanai T, Fukushi H, Wada T, Yoshida S, Ito T, Arikawa K, Kawai M, Ato M, Baughn AD, Iwamoto T, Maruyama F. Genomic features of *subsp.* isolated from pigs in Japan.

GigaByte doi:

<https://doi.org/10.1101/2021.06.15.447579>

Bacterial isolation and genomic DNA extraction of *Mycobacterium avium* from pig lymph nodes

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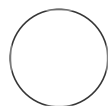
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ABSTRACT

Mycobacterium avium subsp. *hominissuis* (MAH) is one of the most important agents causing non-tuberculosis mycobacterial infection in human and pigs. Genome analysis on MAH of human isolates has been proceeding, however, those of pigs are limited despite its potential source of infection to human. Here, we isolated MAH from pig lymph nodes or livers and obtained their genomes.

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Protocol status: Working

Created: Oct 21, 2021

Last Modified: Feb 27, 2023

COLLECTION integer ID:
54355

Keywords: Mycobacterium avium, bacterial isolation, Genomic DNA extraction

FILES

Protocol



NAME

Bacterial Isolation of Mycobacterium avium

VERSION 1

CREATED BY

Tetsuya Komatsu Aichi Prefectural Chuo Livestock Hygiene Service Center, Okazaki, Aichi, Japan

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Protocol



NAME

Genomic DNA extraction from Mycobacterium avium

VERSION 1

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