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A dominant lineage of *Mycoplasma bovis* is associated with an increased number of severe mastitis cases in cattle

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## Highlights

- A new *M. bovis* lineage is circulating at the Eastern border of Western Europe
- The predominant lineage is associated with increased cases of clinical mastitis
- The predominant lineage is not related to the current predominant lineage in France

## Abstract

*Mycoplasma bovis* is the most frequent etiologic agent of bovine mycoplasmosis. It causes various diseases in bovines and considerable economic loss due to the lack of effective treatment or preventive measures such as vaccination. In contrast to the US, where *M. bovis*-mastitis has been reported for a long time, *M. bovis* infections in Switzerland and Austria

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