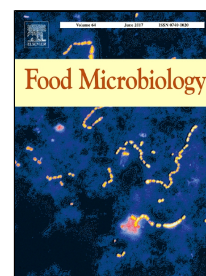


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The new ISO 6579-1: A real horizontal standard for detection of *Salmonella*, at last!

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Manuscript**The new ISO 6579-1: A real horizontal standard for detection of *Salmonella*, at last!****Author:**

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Highlights

- A real horizontal standard became available for detection of *Salmonella* in food, animal feed, and samples from the primary production stage.
- The new ISO 6579-1 gives the choice to use either the broth or the semi-solid agar of Rappaport Vassiliadis medium (RVS or MSRV).
- The current formulation of Muller Kauffmann Tetrathionate broth with novobiocin (MKTTn) gave the best results for growth of *Salmonella* and for suppression of background flora.
- A break in the sequential culture steps of the *Salmonella* analysis is allowed by cooling the enriched cultures (pre-enrichment as well as selective enrichment) at 5 °C for at maximum 72 h.

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