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***Paenibacillus panacisoli* enhances growth of *Lactobacillus* spp. by producing xylooligosaccharides in corn stover ensilages**

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Highlights

- Xylooligosaccharides (XOS) are produced by xylanases of *Paenibacillus panacisoli*.
- The produced XOS enhances growth of silage inoculants *Lactobacillus brevis* and *Lactobacillus parafarraginis*.
- More acetic acid is produced when XOS are used as carbon source.

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