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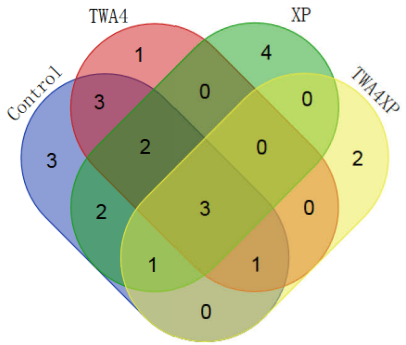
Rumen fermentation and acetogen population changes in response to an exogenous acetogen TWA4 strain and *Saccharomyces cerevisiae* fermentation product

Key words: Acetogen, *Saccharomyces cerevisiae* fermentation product, Rumen fermentation, Methanogen

Exogenous acetogen

***Saccharomyces cerevisiae* fermentation product**

Rumen fermentation system



Acetyl-CoA synthase phylotypes

Low -*E. limosum*-like acetogens may be promising candidates to mitigate methane