Prevalence of antimicrobial-resistant *Enterococcus faecium* in commercial cattle: a systematic review and meta-analysis

Anna Luiza de Crescenzo Brotto1, Stephanie Valerio Silva2, Renata Lopes Simões da Silva2, Felipe Bernardini Antoniazzi2, Julia Módolo Stievano2, Silvio Barberato-Filho31, Marcus Tolentino Silva3 Andrea Cristina Higa Nakaghi2, Cristiane de Cássia Bergamaschi3

1Nutrition Undergraduate –University of Sorocaba, Sorocaba, State of São Paulo, Brazil

2Veterinary Medicine Undergraduate – University of Sorocaba, Sorocaba, State of São Paulo, Brazil

1Graduate Program in Pharmaceutical Sciences, University of Sorocaba, Sorocaba, State of São Paulo, Brazil

cristiane.motta@prof.uniso.br

anna.pesquisa@hotmail.com

ste\_valerio@hotmail.com

renata.96@outlook.com

felipe.antoniazzi2@gmail.com

juliastievano@yahoo.com.br

silvio.barberato@prof.uniso.br

marcus.silva@prof.uniso.br

**Corresponding author:**

Cristiane de Cássia Bergamaschi

cristiane.motta@prof.uniso.br

Universidade de Sorocaba – UNISO

Rodovia Raposo Tavares, Km 92.5, 18023-000, Sorocaba, SP, Brasil.

Phone/Fax: 55 15 2101 7104.