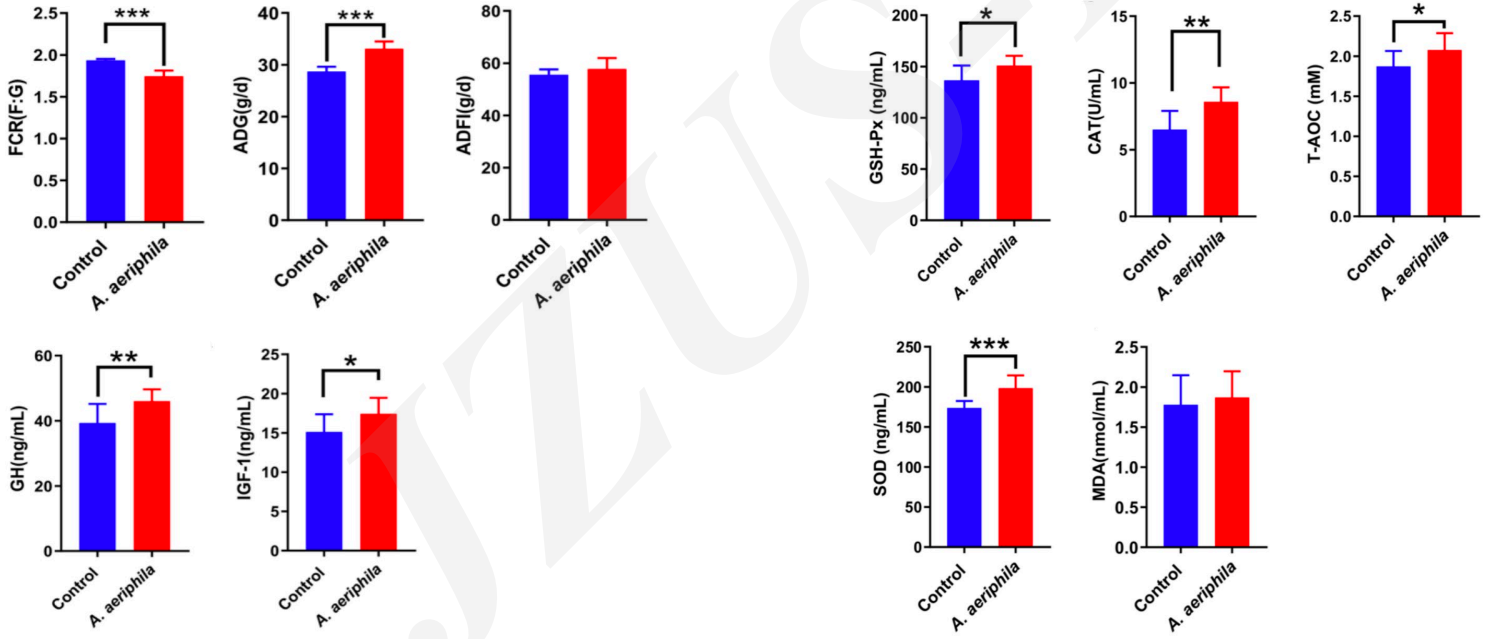
Cite this as: Muhammad Zahid FAROOQ, Xinkai WANG, Xianghua YAN. Effects of *Aeriscardovia aeriphila* on growth performance, antioxidant functions, immune responses, and gut microbiota in broiler chickens[J]. Journal of Zhejiang University Science B, 2023, 24(11): 1014-1026.
https://doi.org/10.1631/jzus.B2200621

Effects of *Aeriscardovia aeriphila* on growth performance, antioxidant functions, immune responses, and gut microbiota in broiler chickens

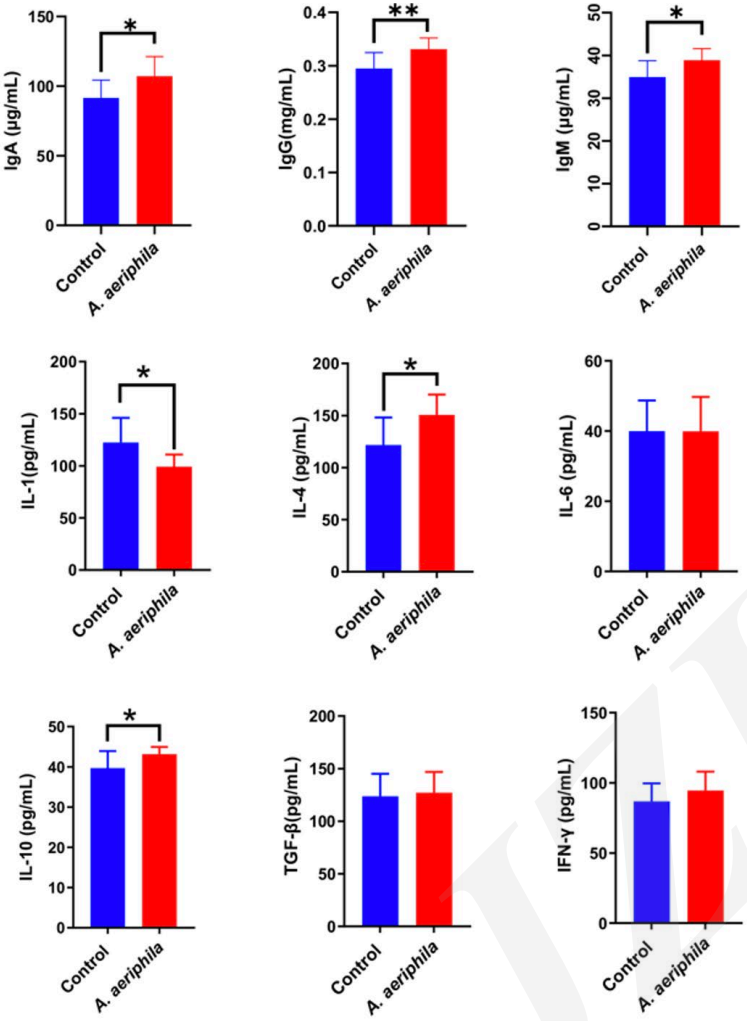
Key words: Chickens, *Aeriscardovia aeriphila*, Gut health, Microbiome, Immune function

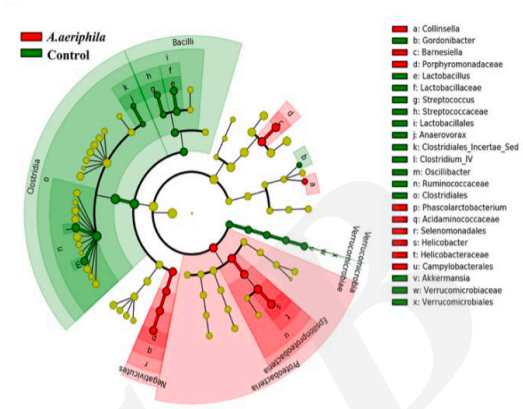
Research Summary

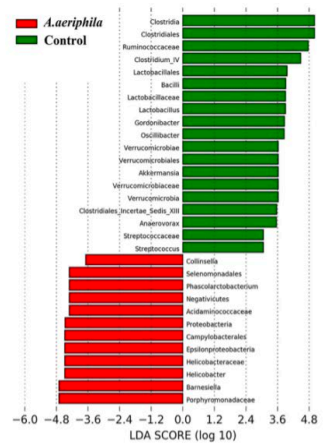
This research paper investigates the effects of *A. aeriphila*, a type of probiotic bacteria, on growth performance, antioxidative functions, immune responses, and gut microbiota in commercial broiler chickens.

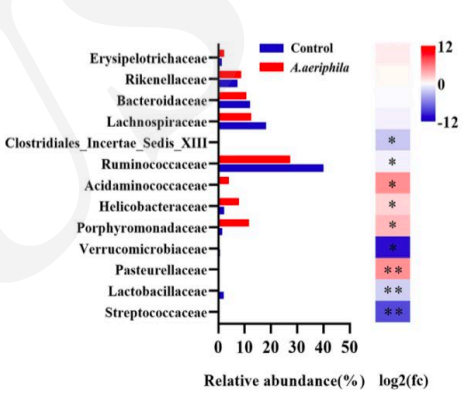


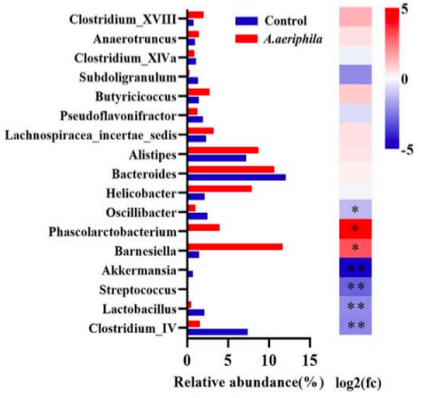
- **Growth performance**
- **Antioxidative functions**











- **Immune responses**
- **Gut microbiota**