

Review of: "Long-term beneficial effect of faecal microbiota transplantation on colonisation of multidrug-resistant bacteria and resistome abundance in patients with recurrent *Clostridioides difficile* infection"

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Potential competing interests: No potential competing interests to declare.

This work analyzes the effect of fecal matter transplantation on the colonization of multi-resistant bacteria and the abundance of resistance genes in patients with a short- and long-term recurrent *Clostridium difficile* infection.

This original work combines several techniques, namely culture, sequencing to monitor the effect of fecal matter transplantation on the multi-resistant bacterial community and the resistome.

The methodology used enables us to obtain relevant results. Tables and figures illustrate the results.

In the long term, this work results in the elimination of multi-resistant bacteria, and the diversity of the recipient microbiota is similar to that of the donors. However, there was no significant effect on the resistome. I give a favorable opinion on the article