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Effects of different types of flooring design on the development of antimicrobial resistance in commensal *Escherichia coli* in fattening turkeys

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Highlights

- **Enrofloxacin treatment reduced proportion of susceptible *E.coli* strains**
- **No effect of changed environment on distribution of susceptible isolates**
- **No advantage of slatted floor compared to litter on means of enrofloxacin**

Abstract

The objective of this study was to evaluate the effects of different types of flooring designs on antimicrobial resistance in commensal *Escherichia coli* from turkeys treated with enrofloxacin. Two trials were performed with same feed, housing conditions and fattening

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