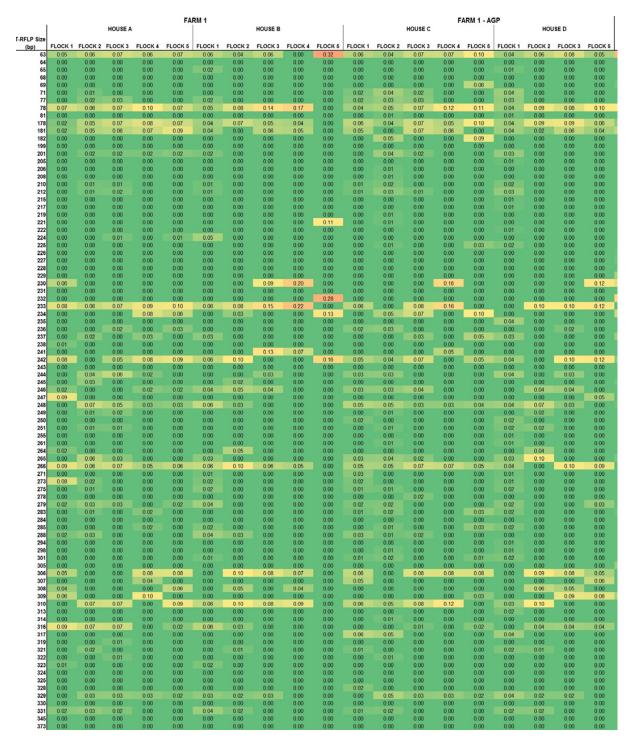
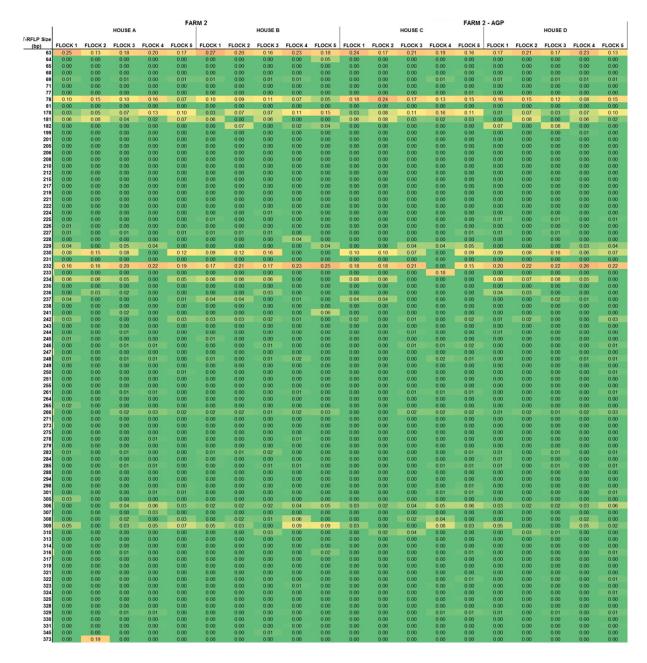
Can Probiotics Improve the Environmental Microbiome and Resistome of Commercial Poultry Production?

Abundance of T-RFLP peaks contributing greater than 2% of total 16S rRNA signal of litter from 5 sequential flocks of broiler chickens reared on commercial poultry farms. Two houses (C and D) on each farm contained birds that were fed antibiotic growth promoters (AGP); houses A and B were fed no antibiotics. Red \rightarrow green gradient in the columns shows the proportion of total sample signal represented by each fragment.





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