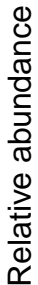
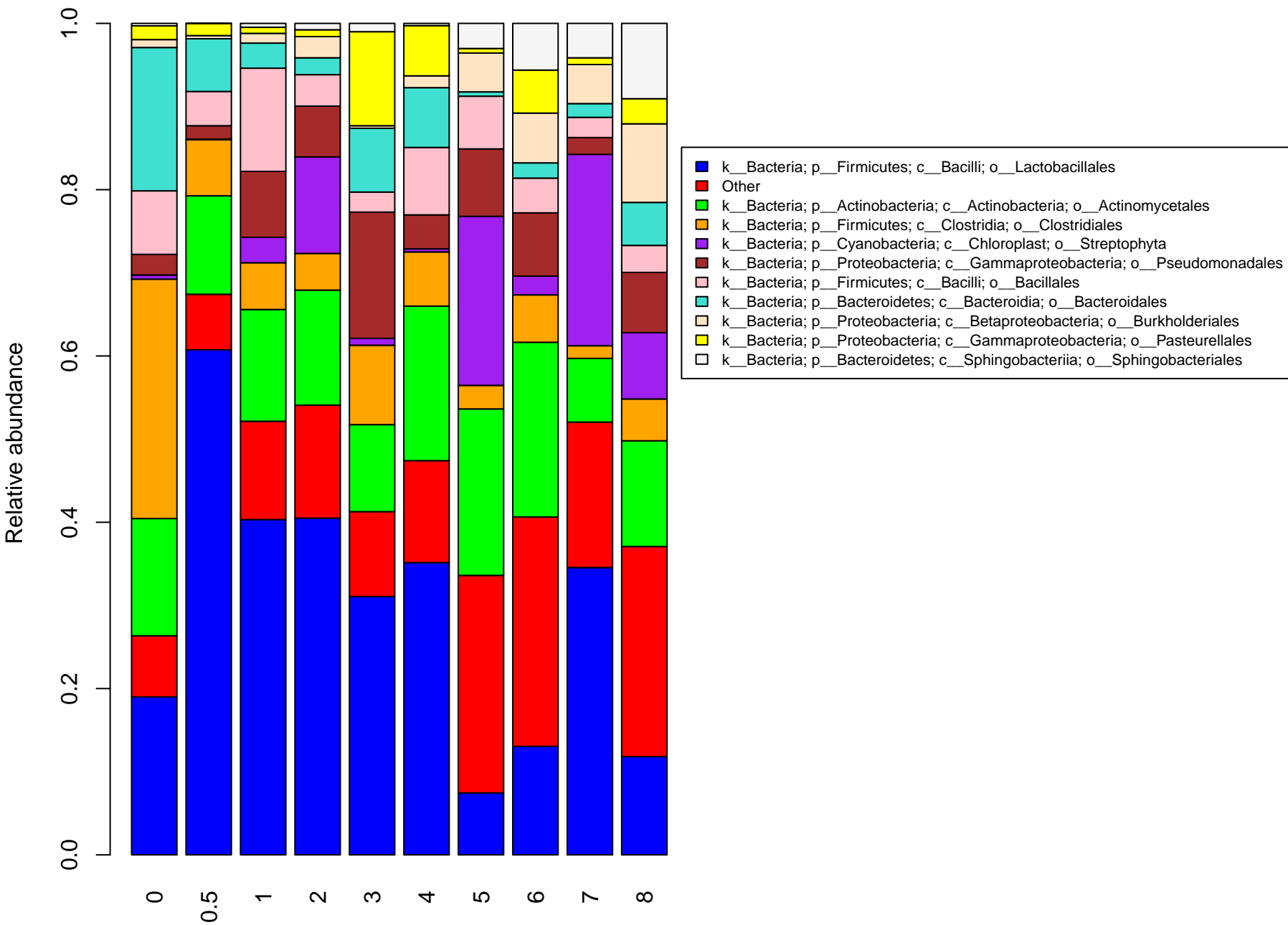


# CUB000

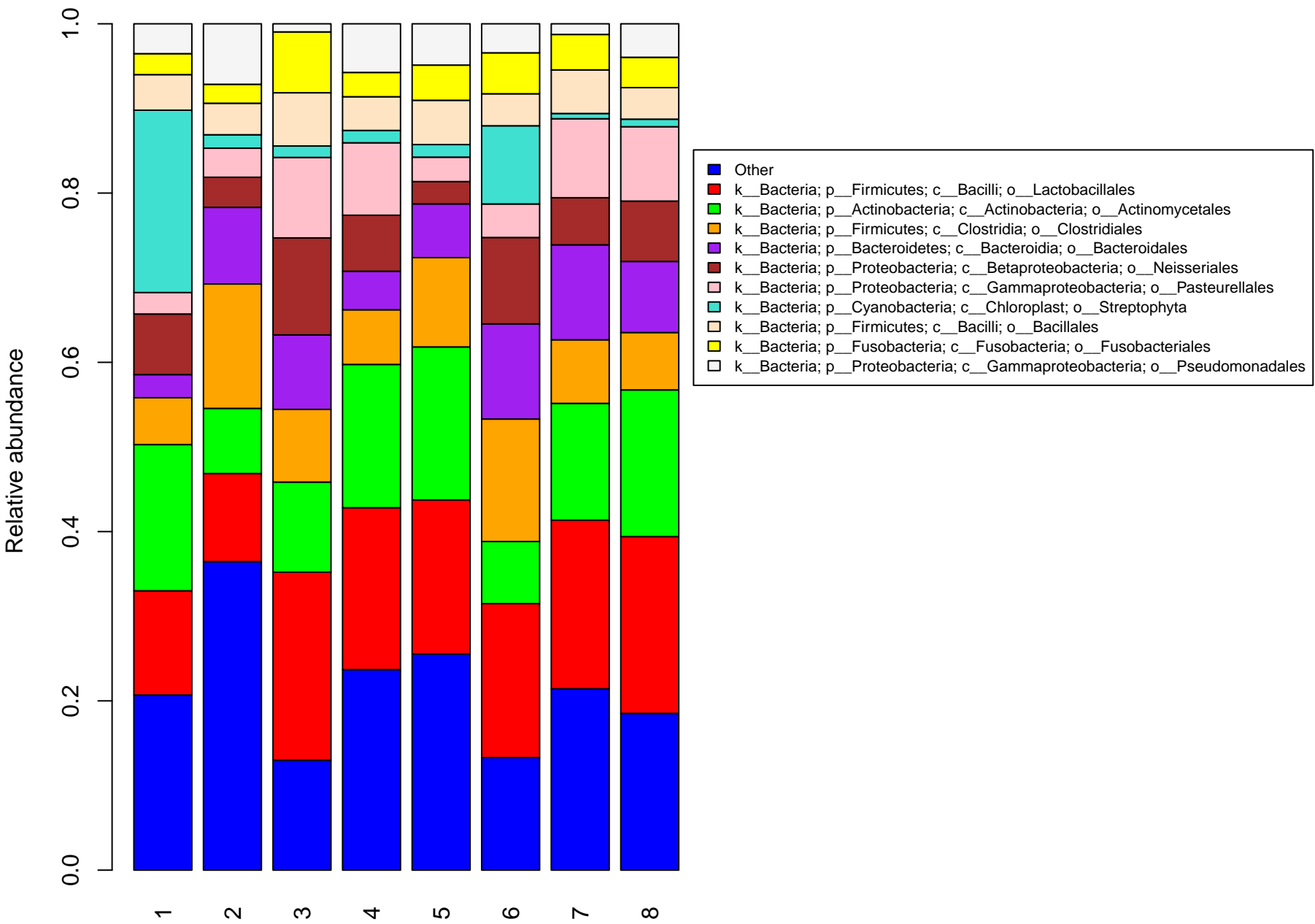


- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Lactobacillales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Bacillales
- k\_\_Bacteria; p\_\_Actinobacteria; c\_\_Actinobacteria; o\_\_Actinomycetales
- Other
- k\_\_Bacteria; p\_\_Bacteroidetes; c\_\_Bacteroidia; o\_\_Bacteroidales
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pasteurellales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Clostridia; o\_\_Clostridiales
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pseudomonadales
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Betaproteobacteria; o\_\_Neisseriales
- k\_\_Bacteria; p\_\_Cyanobacteria; c\_\_Chloroplast; o\_\_Streptophyta
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Gemellales

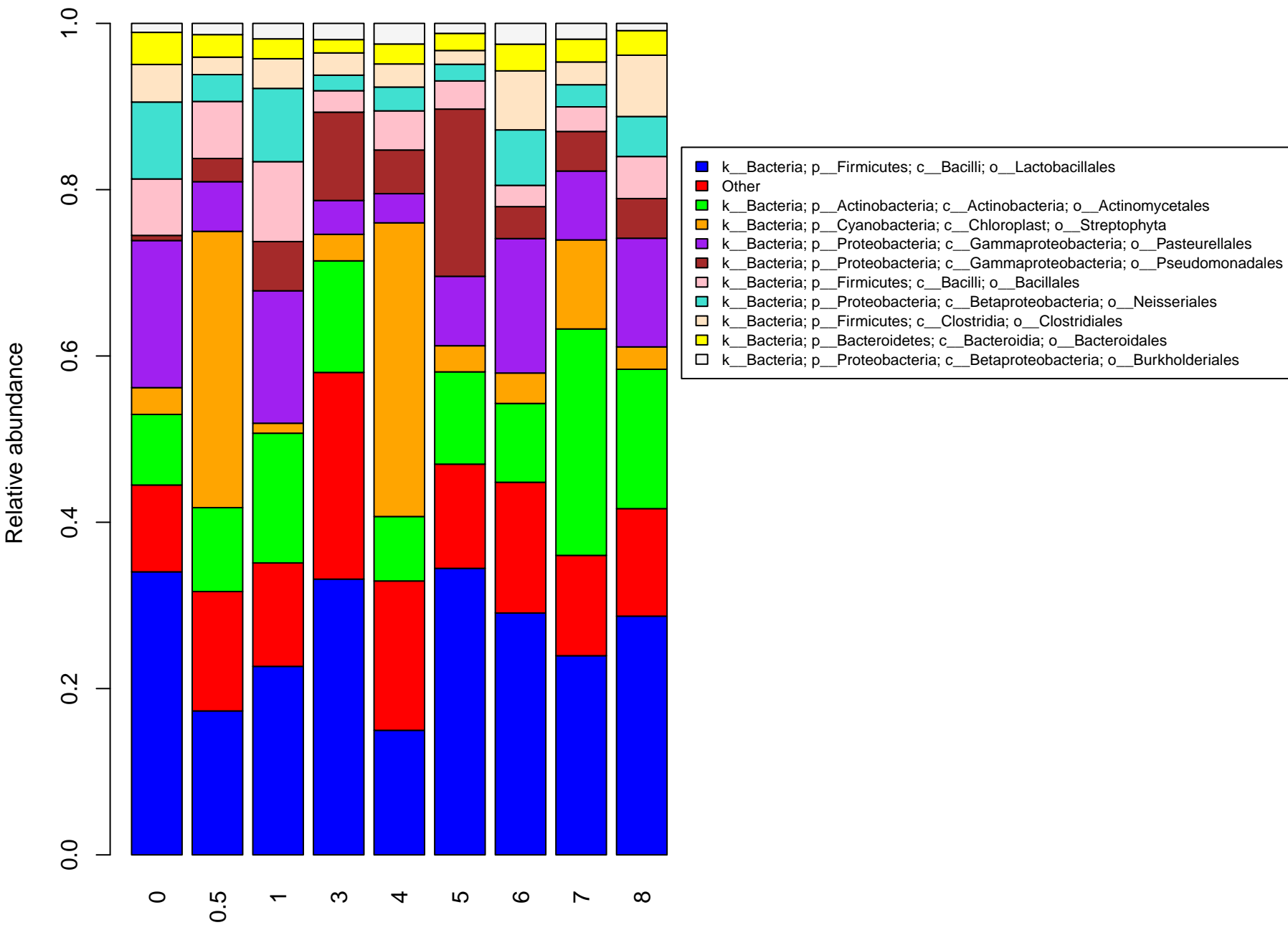
# CUB003



# CUB004














# CUB007

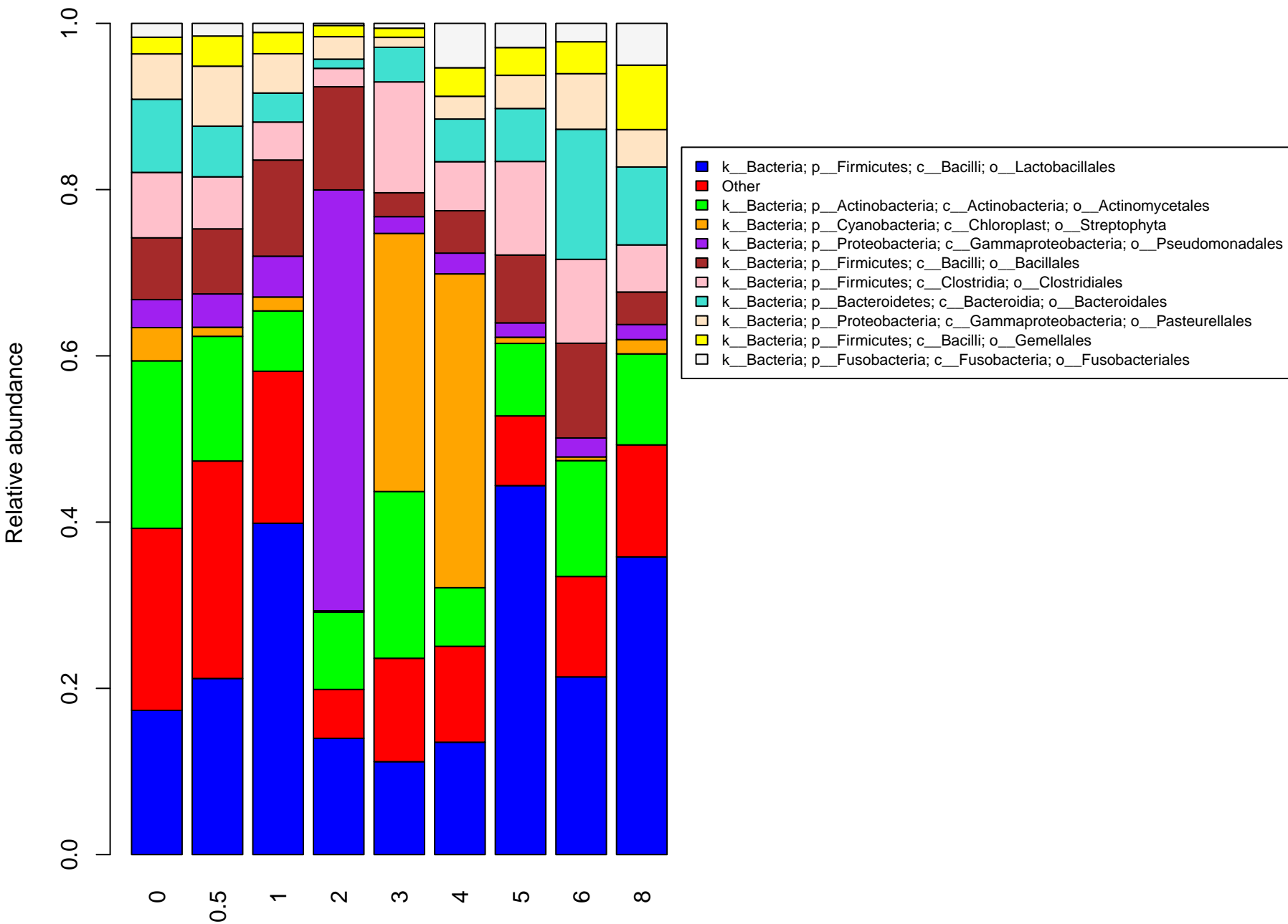


**CUB008**

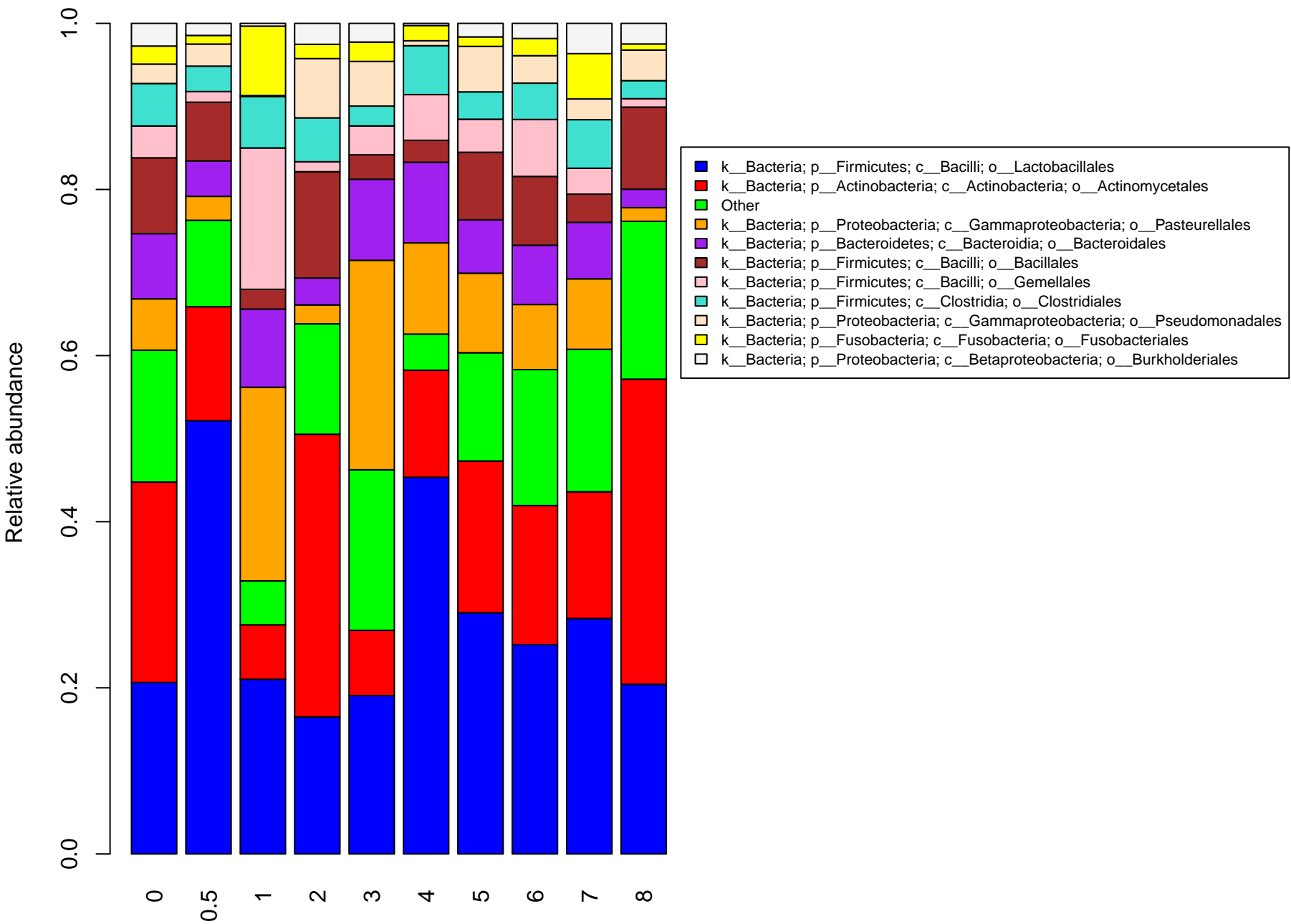


	k__Bacteria; p__Firmicutes; c__Bacilli; o__Bacillales
	k__Bacteria; p__Actinobacteria; c__Actinobacteria; o__Actinomycetales
	Other
	k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Pseudomonadales
	k__Bacteria; p__Firmicutes; c__Bacilli; o__Lactobacillales
	k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Aeromonadales
	k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Enterobacteriales
	k__Bacteria; p__Firmicutes; c__Clostridia; o__Clostridiales
	k__Bacteria; p__Proteobacteria; c__Betaproteobacteria; o__Burkholderiales
	k__Bacteria; p__Proteobacteria; c__Alphaproteobacteria; o__Rhodobacterales
	k__Bacteria; p__Cyanobacteria; c__Chloroplast; o__Streptophyta

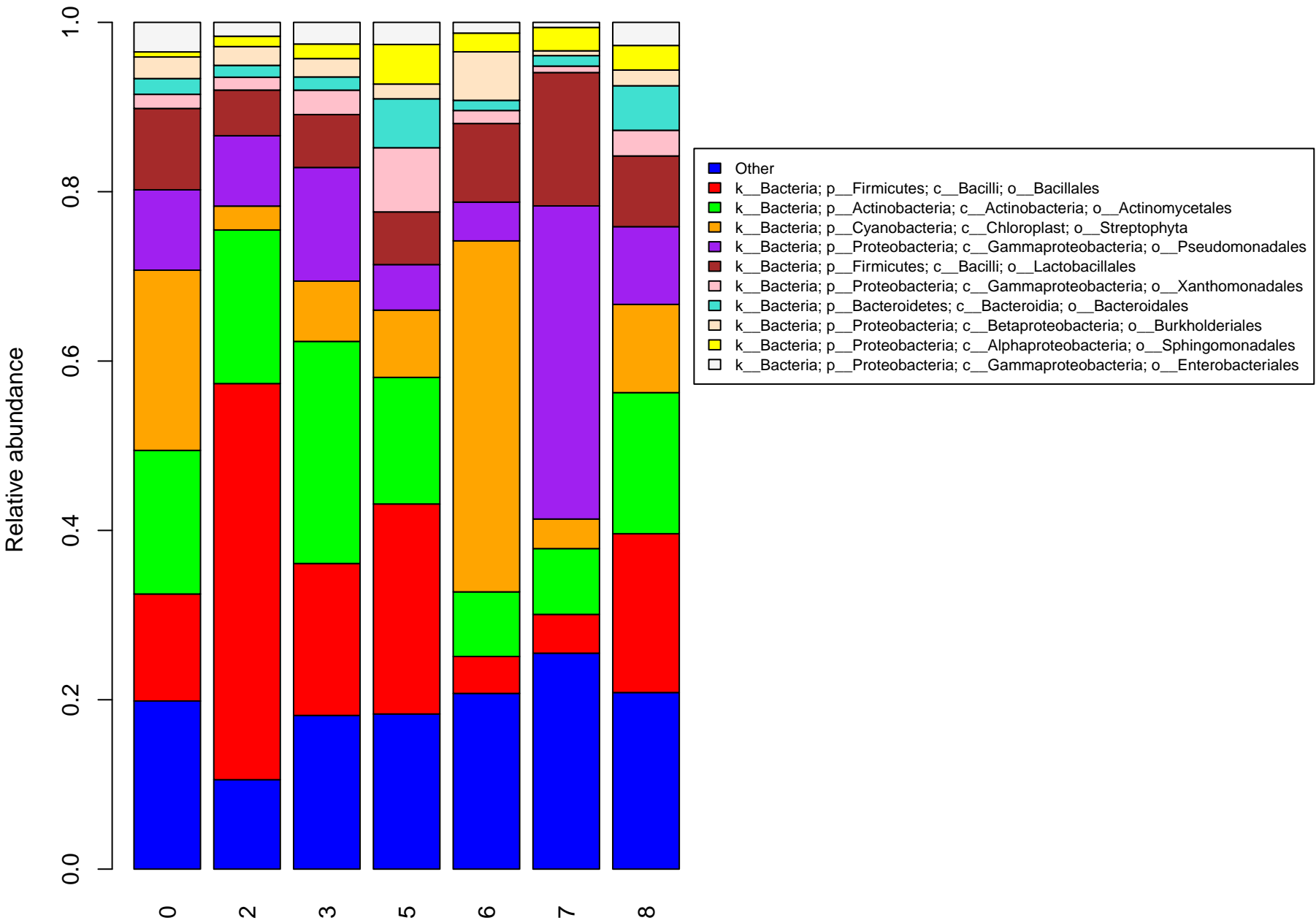
**CUB009**



# CUB010

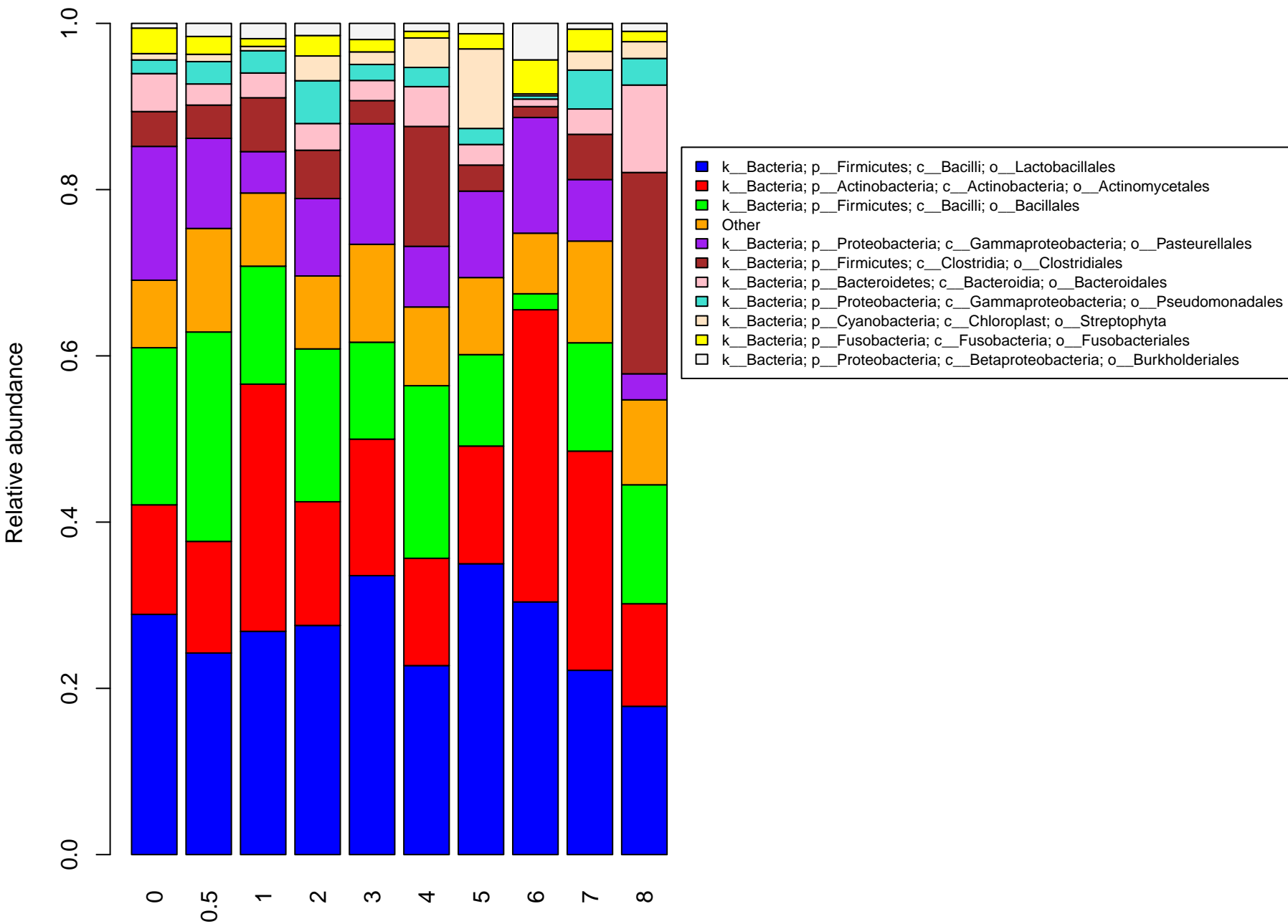


# CUB011

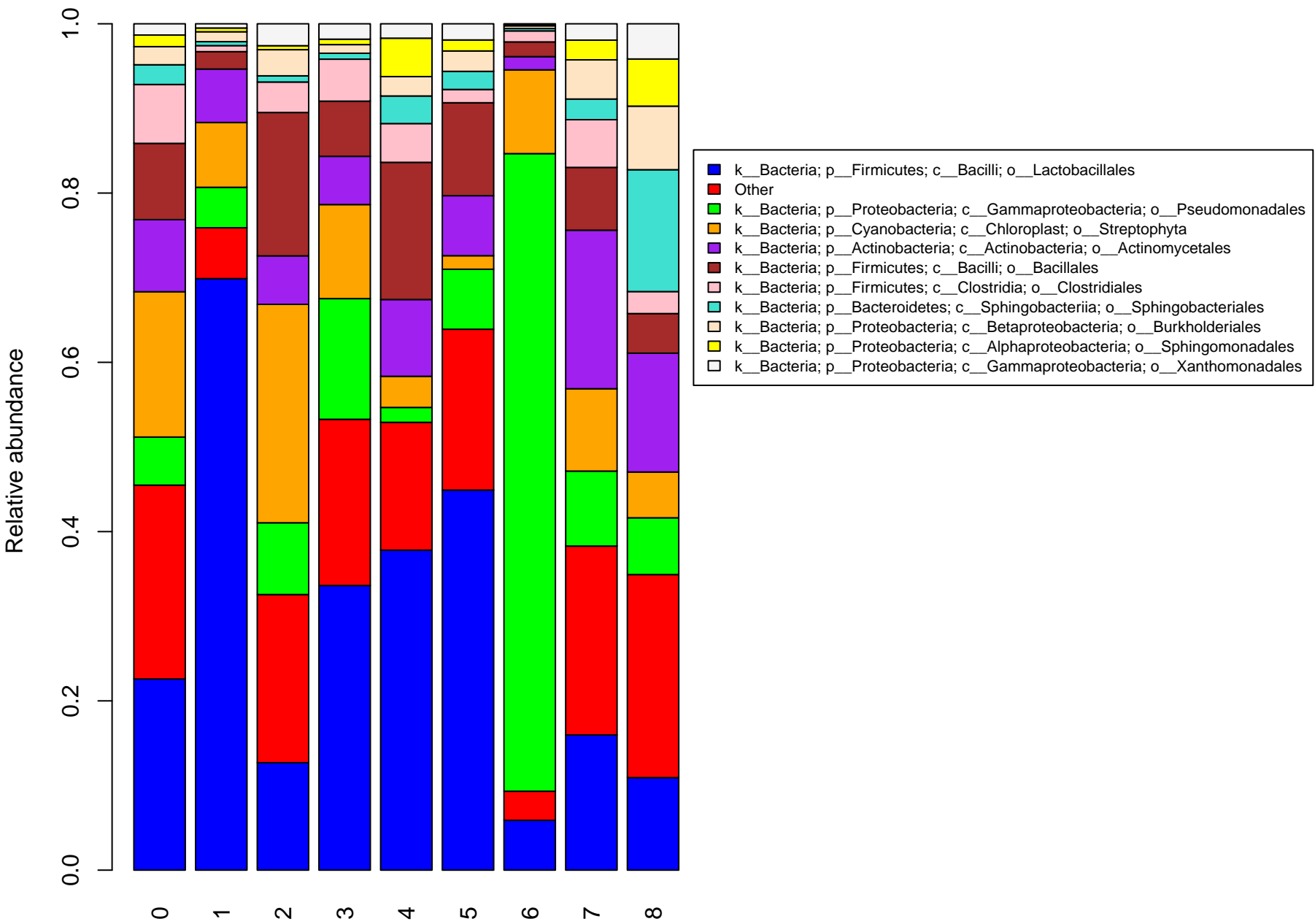




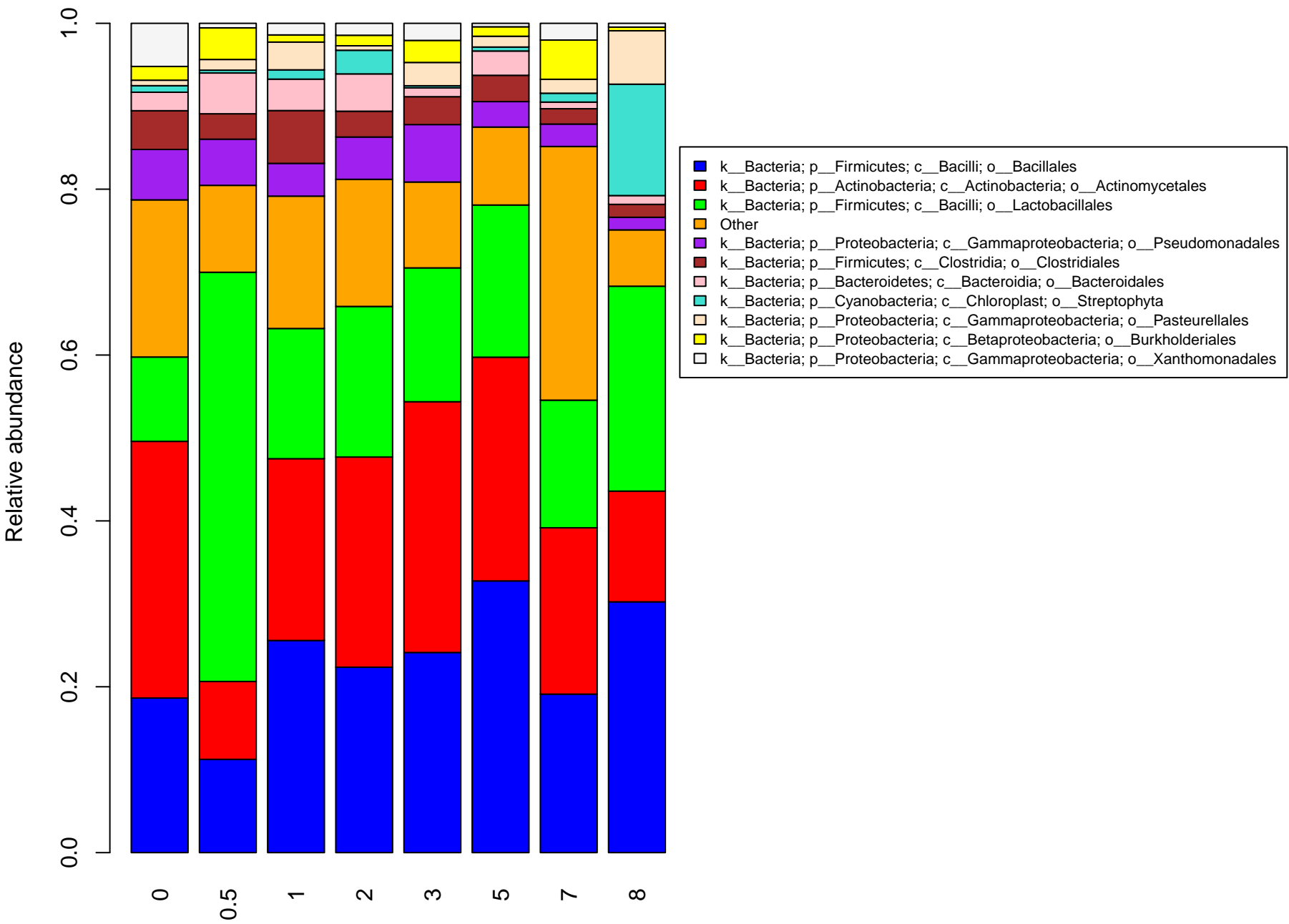
**CUB012**



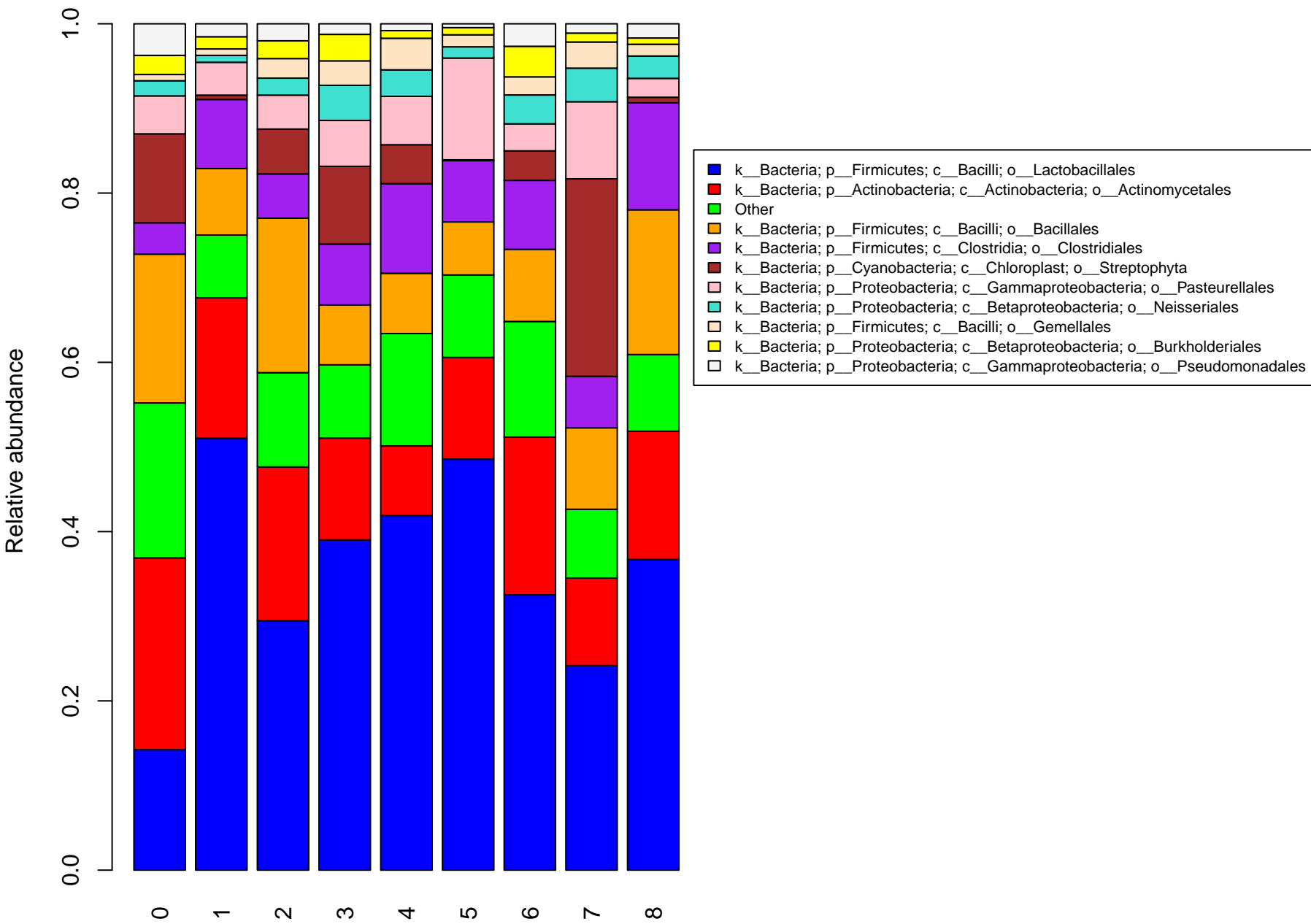
# CUB015



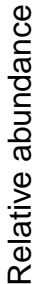
# CUB016



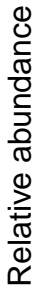
# CUB017



**CUB019**

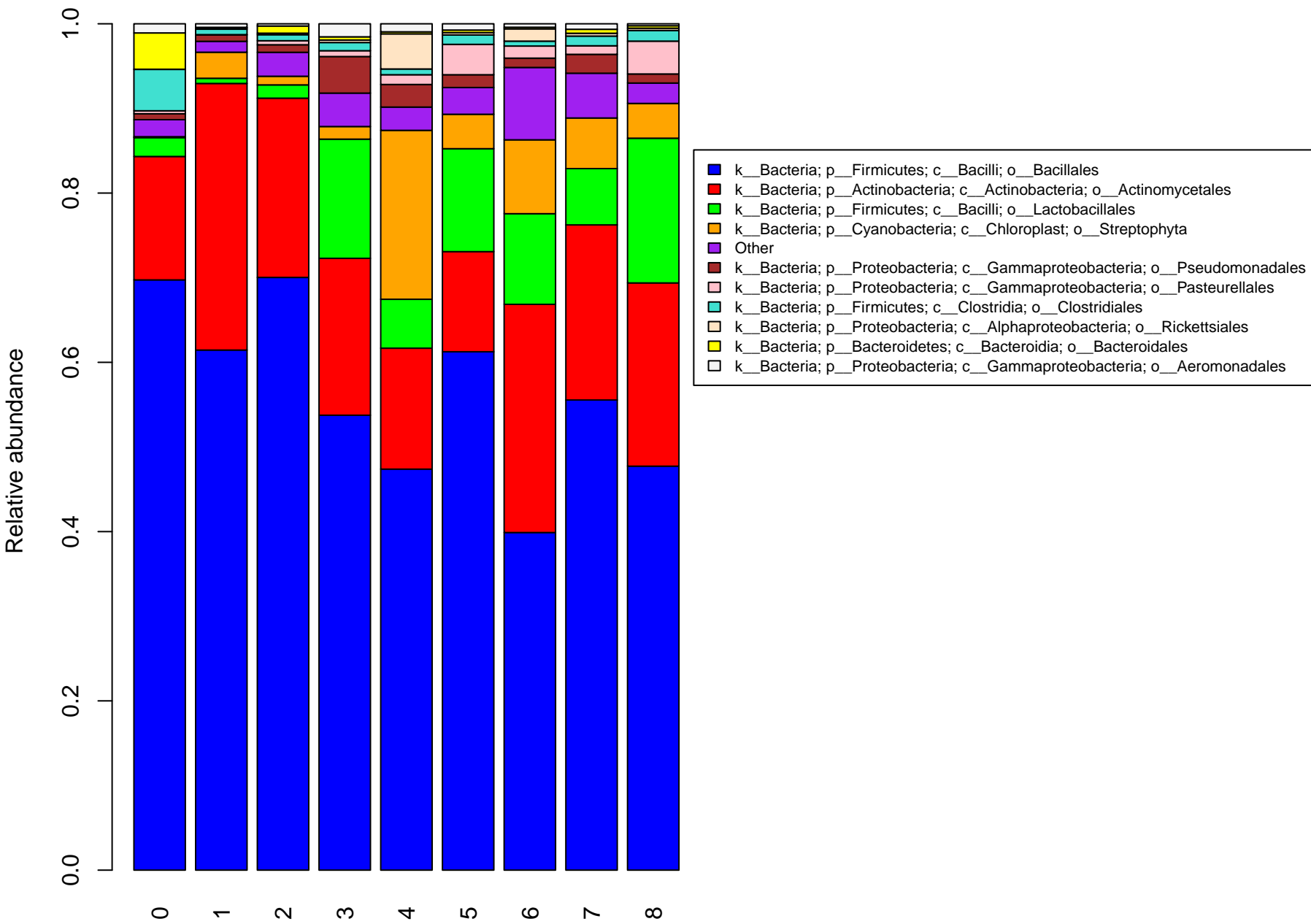


# CUB026

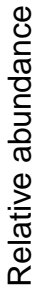


- k\_\_Bacteria; p\_\_Actinobacteria; c\_\_Actinobacteria; o\_\_Actinomycetales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Bacillales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Lactobacillales
- Other
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pseudomonadales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Clostridia; o\_\_Clostridiales
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pasteurellales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Gemellales
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Betaproteobacteria; o\_\_Burkholderiales
- k\_\_Bacteria; p\_\_Bacteroidetes; c\_\_Sphingobacteriia; o\_\_Sphingobacteriales
- k\_\_Bacteria; p\_\_Cyanobacteria; c\_\_Chloroplast; o\_\_Streptophyta

# CUB027

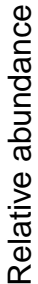


# CUB028

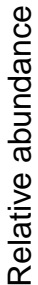















**CUB029**

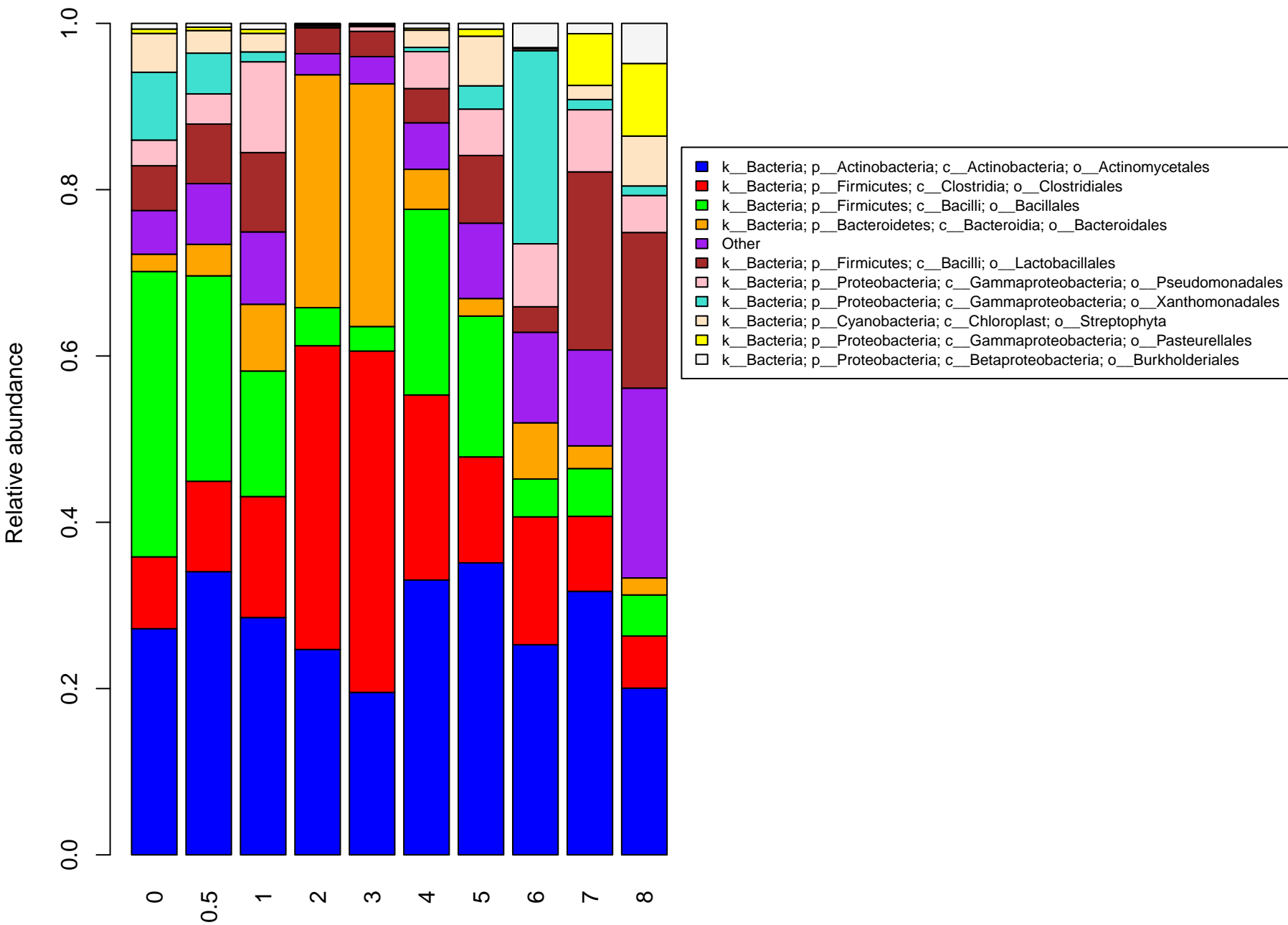


**CUB032**

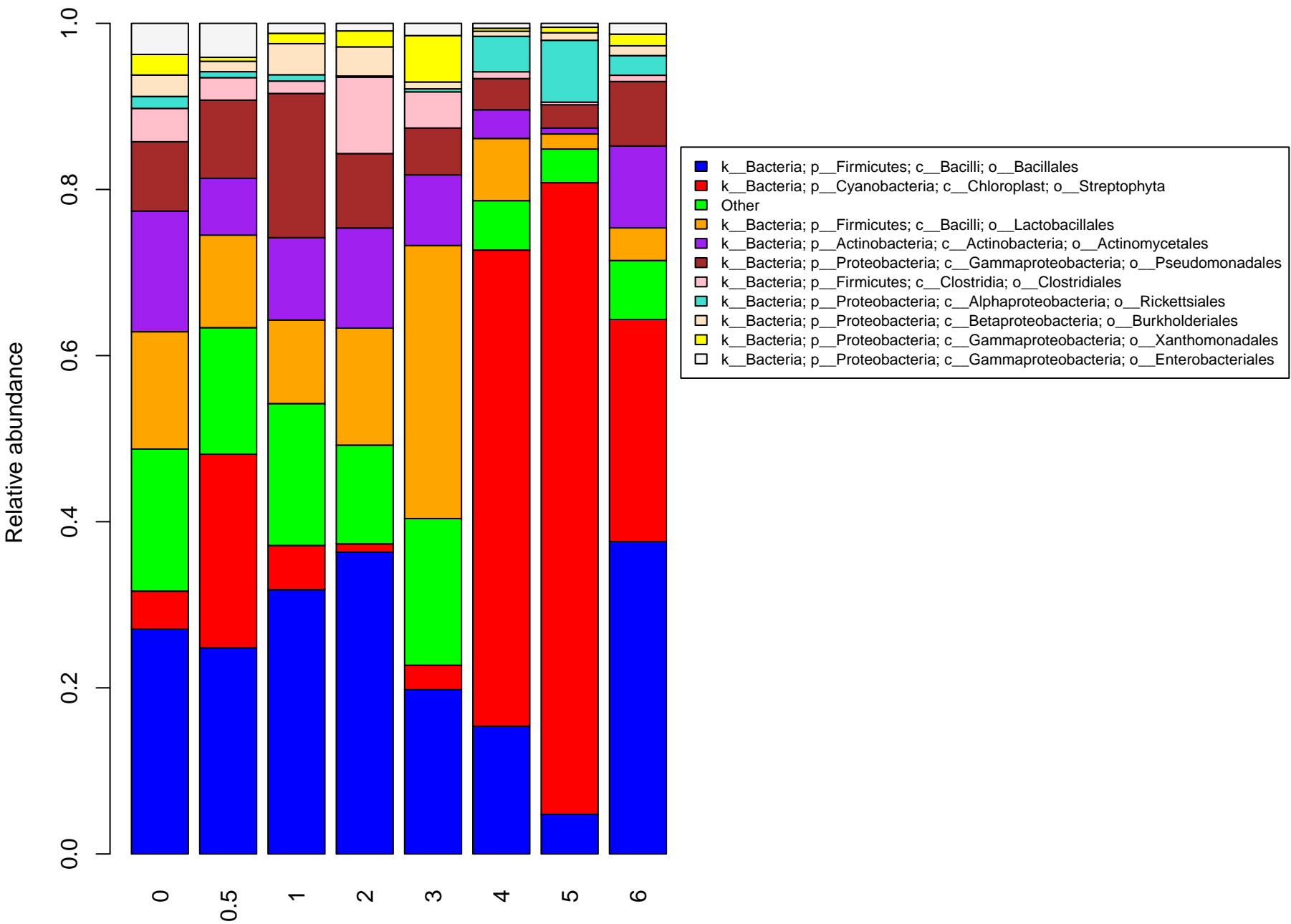


	k__Bacteria; p__Firmicutes; c__Bacilli; o__Bacillales
	k__Bacteria; p__Actinobacteria; c__Actinobacteria; o__Actinomycetales
	Other
	k__Bacteria; p__Firmicutes; c__Bacilli; o__Lactobacillales
	k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Pseudomonadales
	k__Bacteria; p__Firmicutes; c__Clostridia; o__Clostridiales
	k__Bacteria; p__Bacteroidetes; c__Bacteroidia; o__Bacteroidales
	k__Bacteria; p__Proteobacteria; c__Betaproteobacteria; o__Burkholderiales
	k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Pasteurellales
	k__Bacteria; p__Proteobacteria; c__Betaproteobacteria; o__Neisseriales
	k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Xanthomonadales

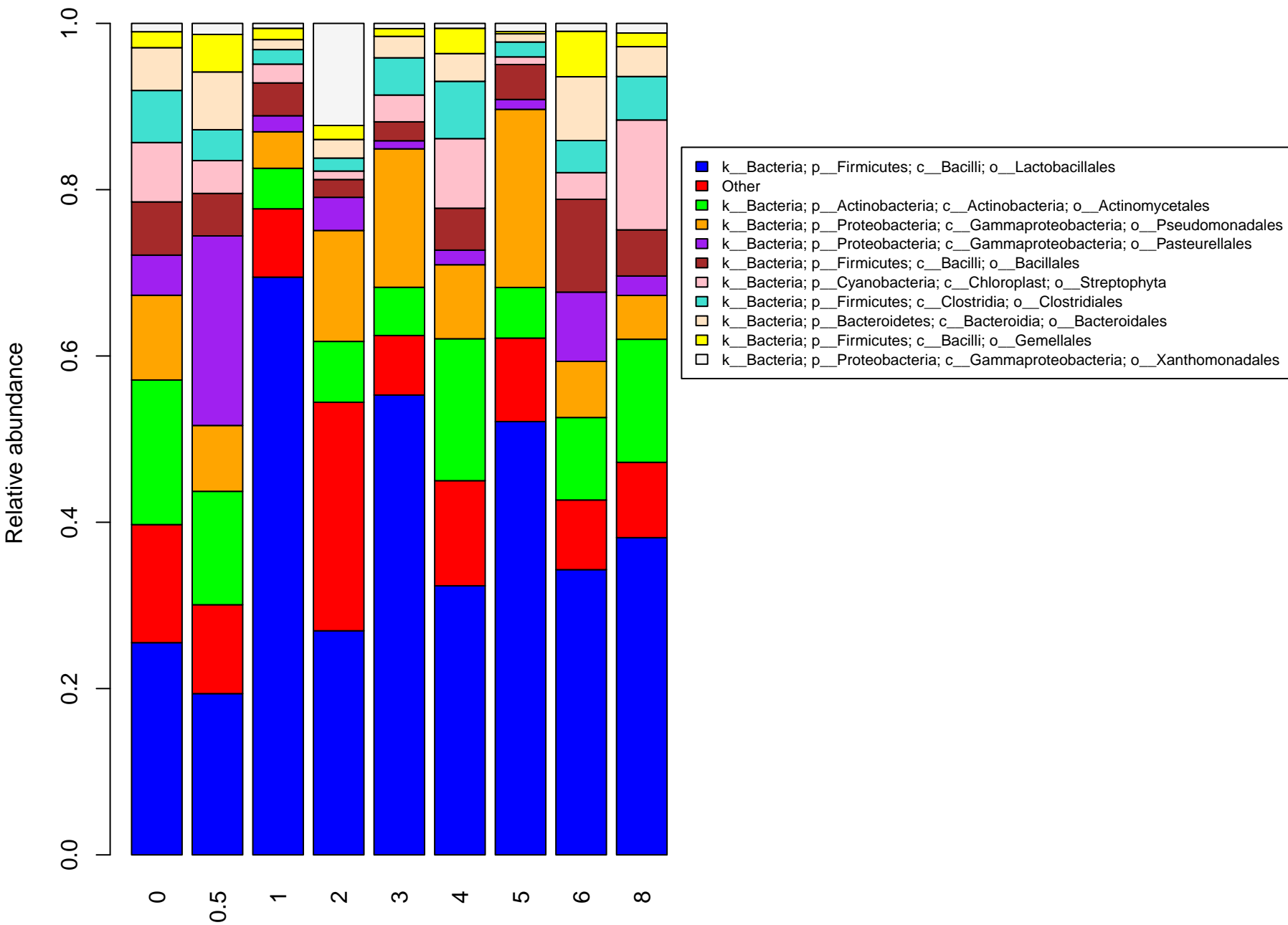
# CUB033



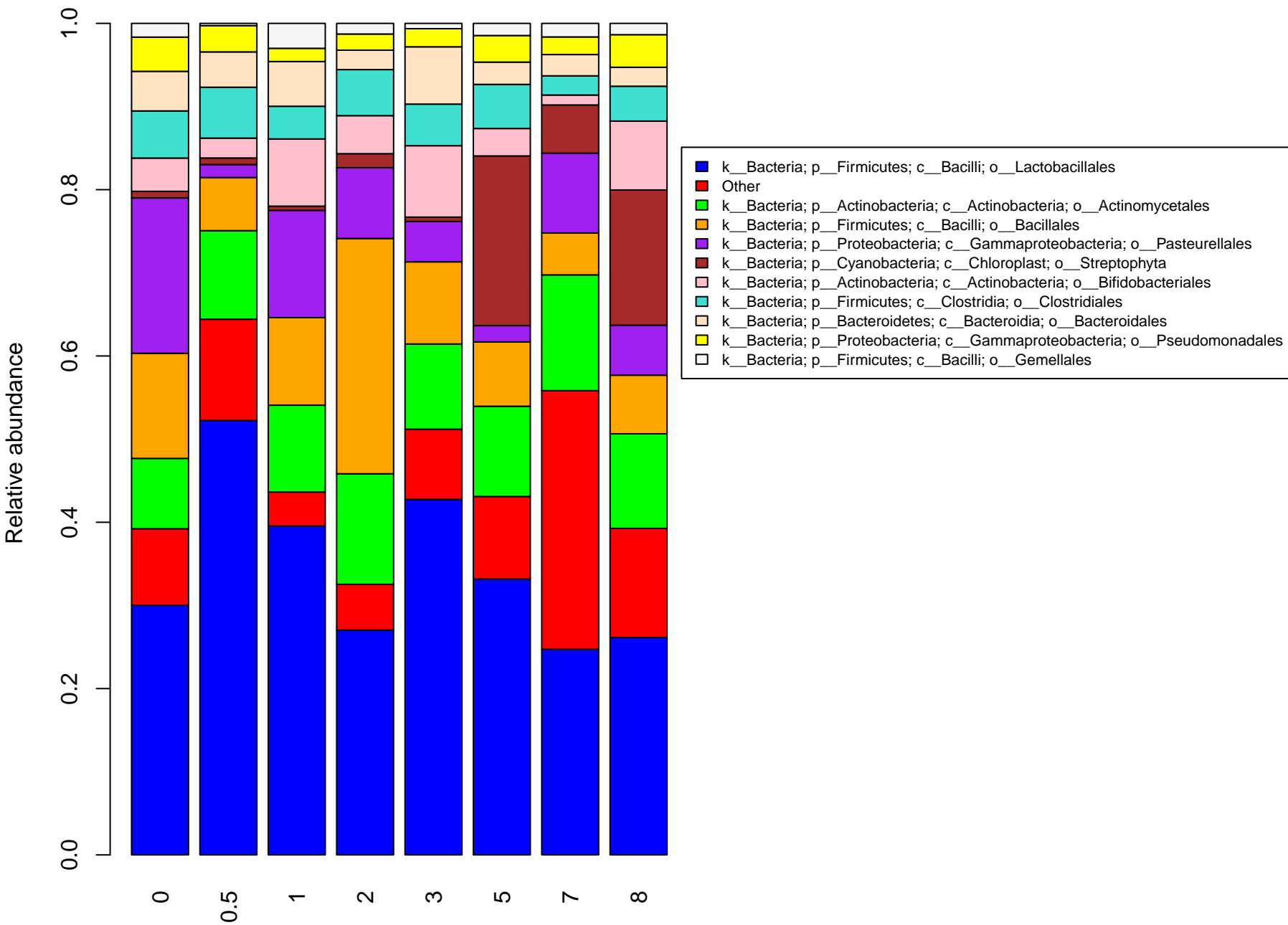
# CUB036



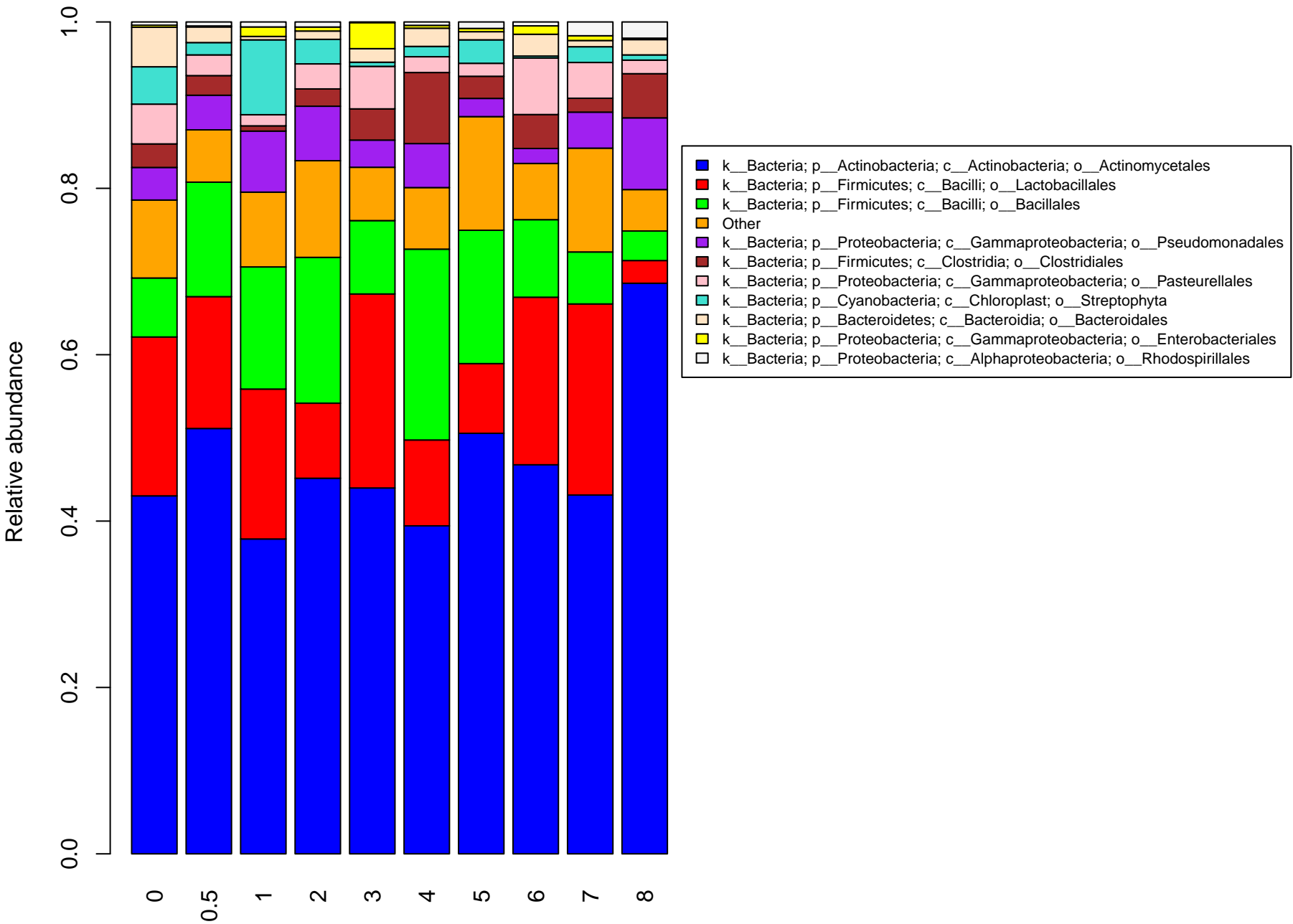
# CUB037



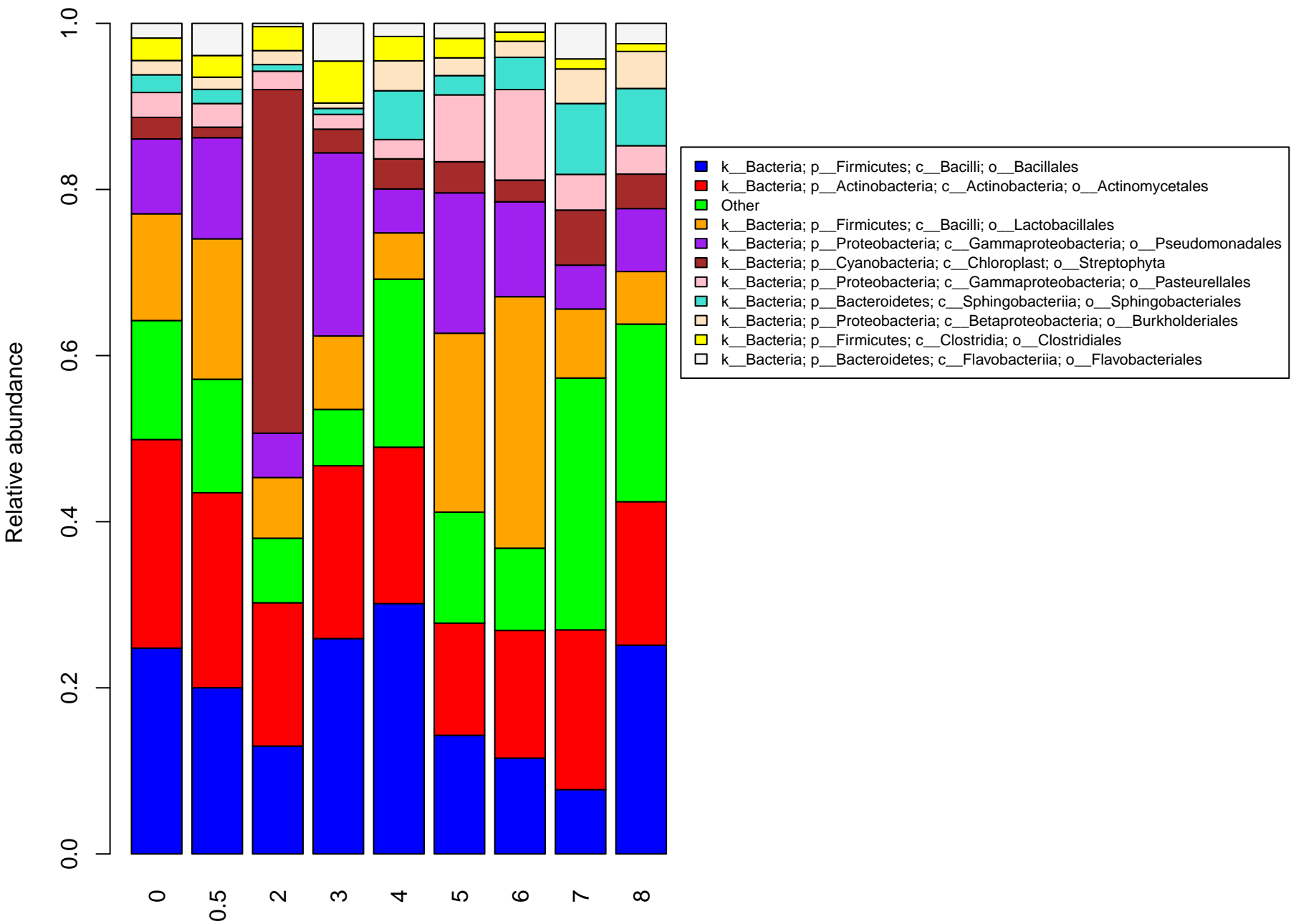
# CUB038



# CUB040

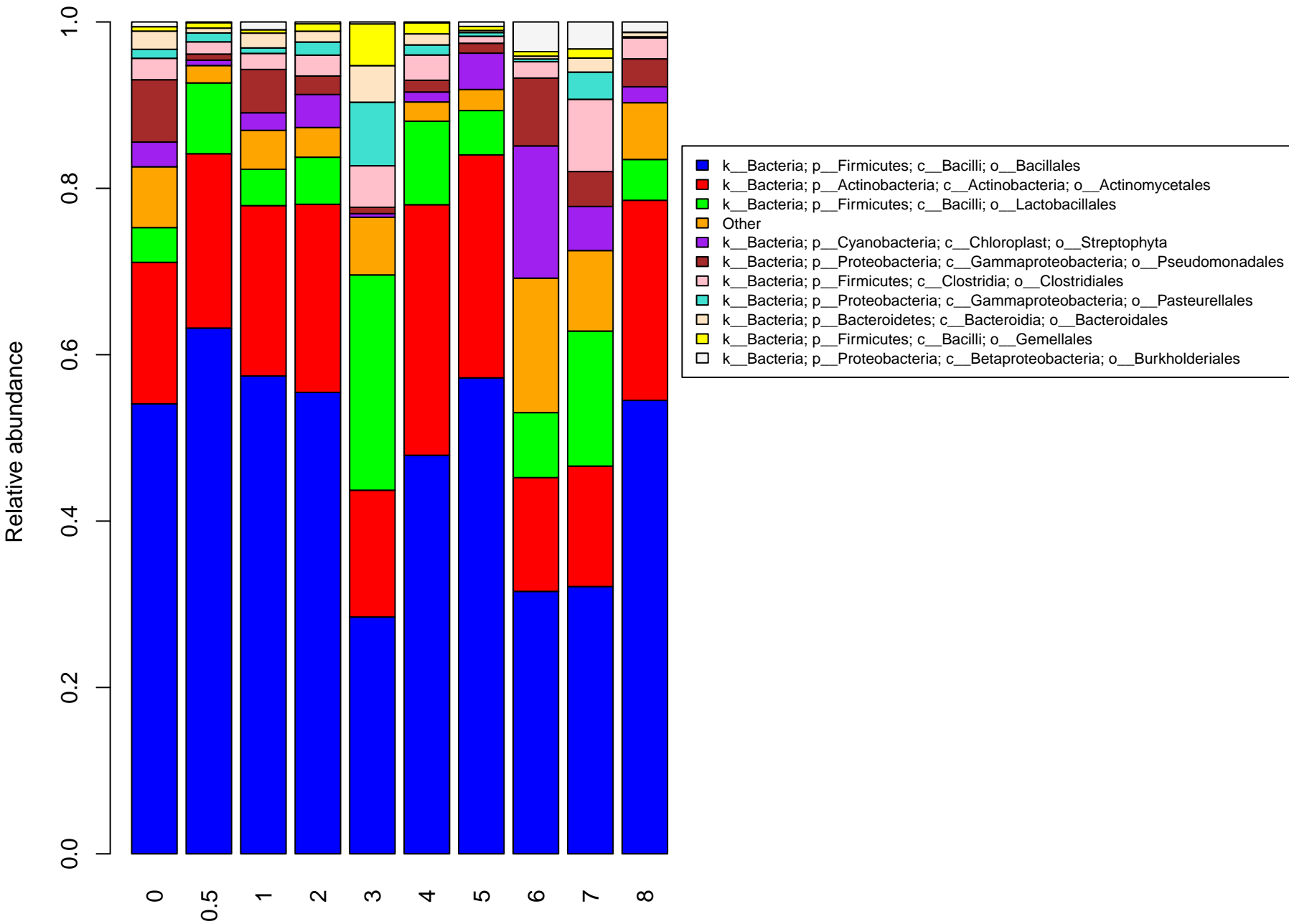


**CUB042**

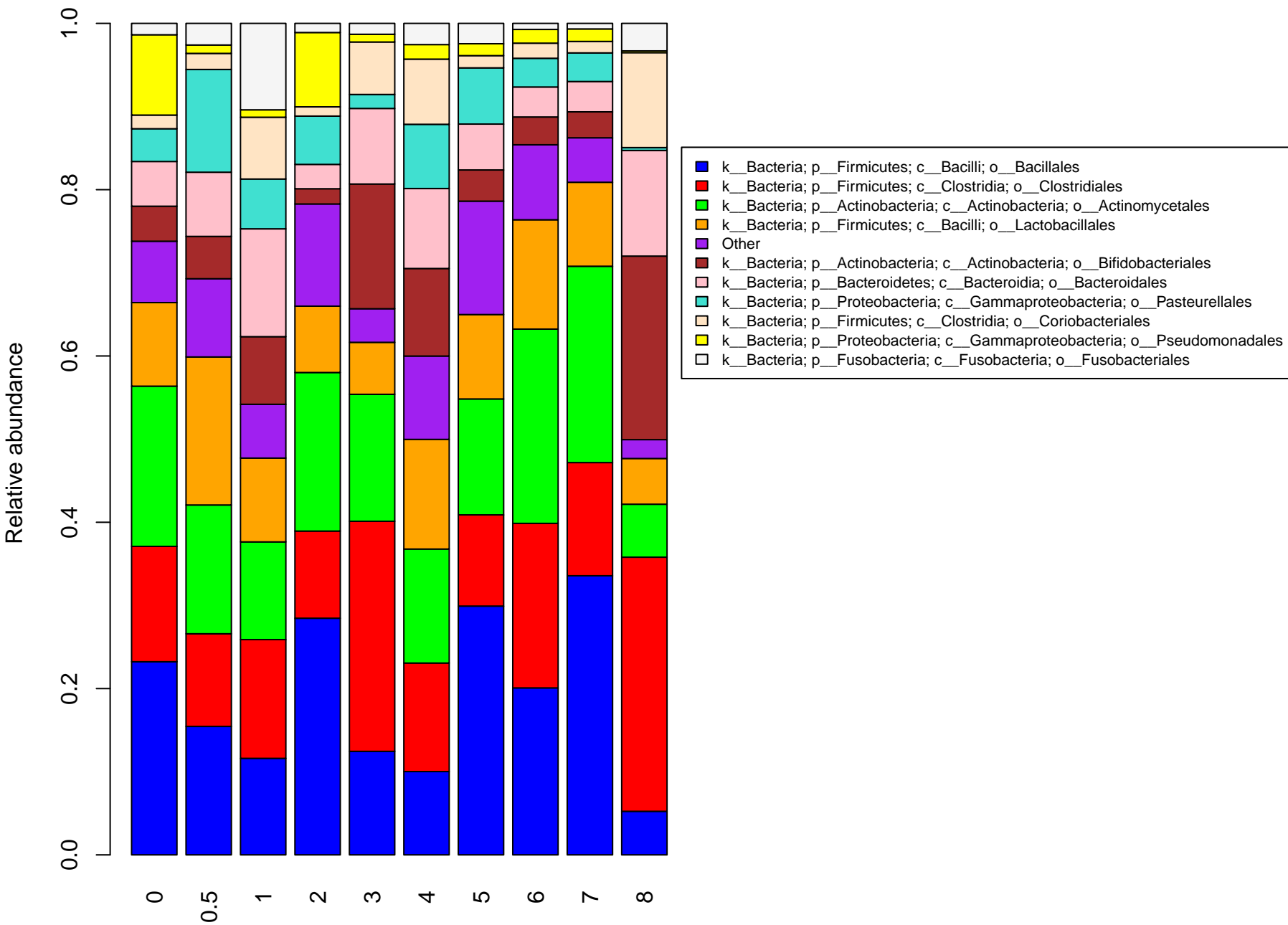




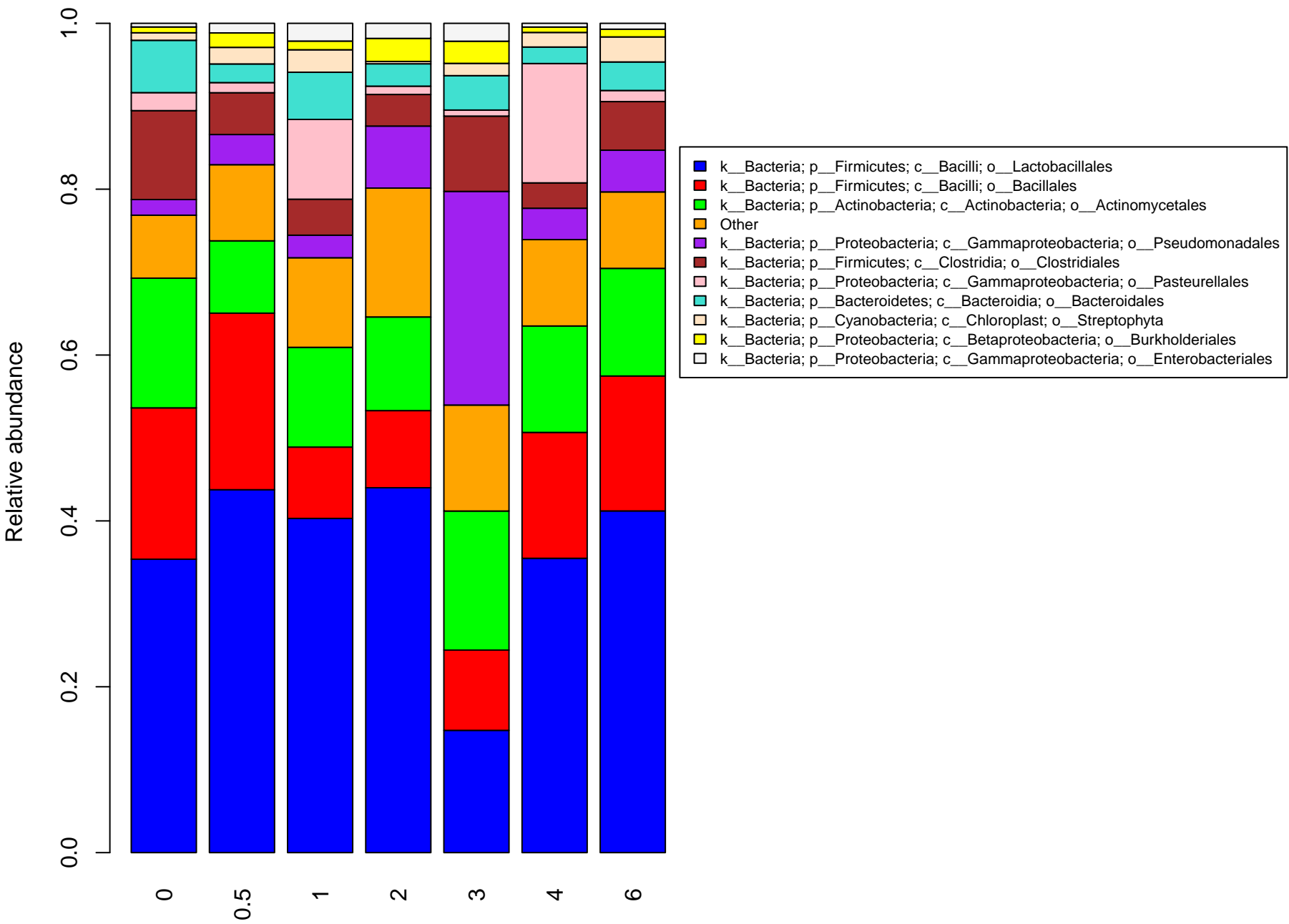
# CUB044



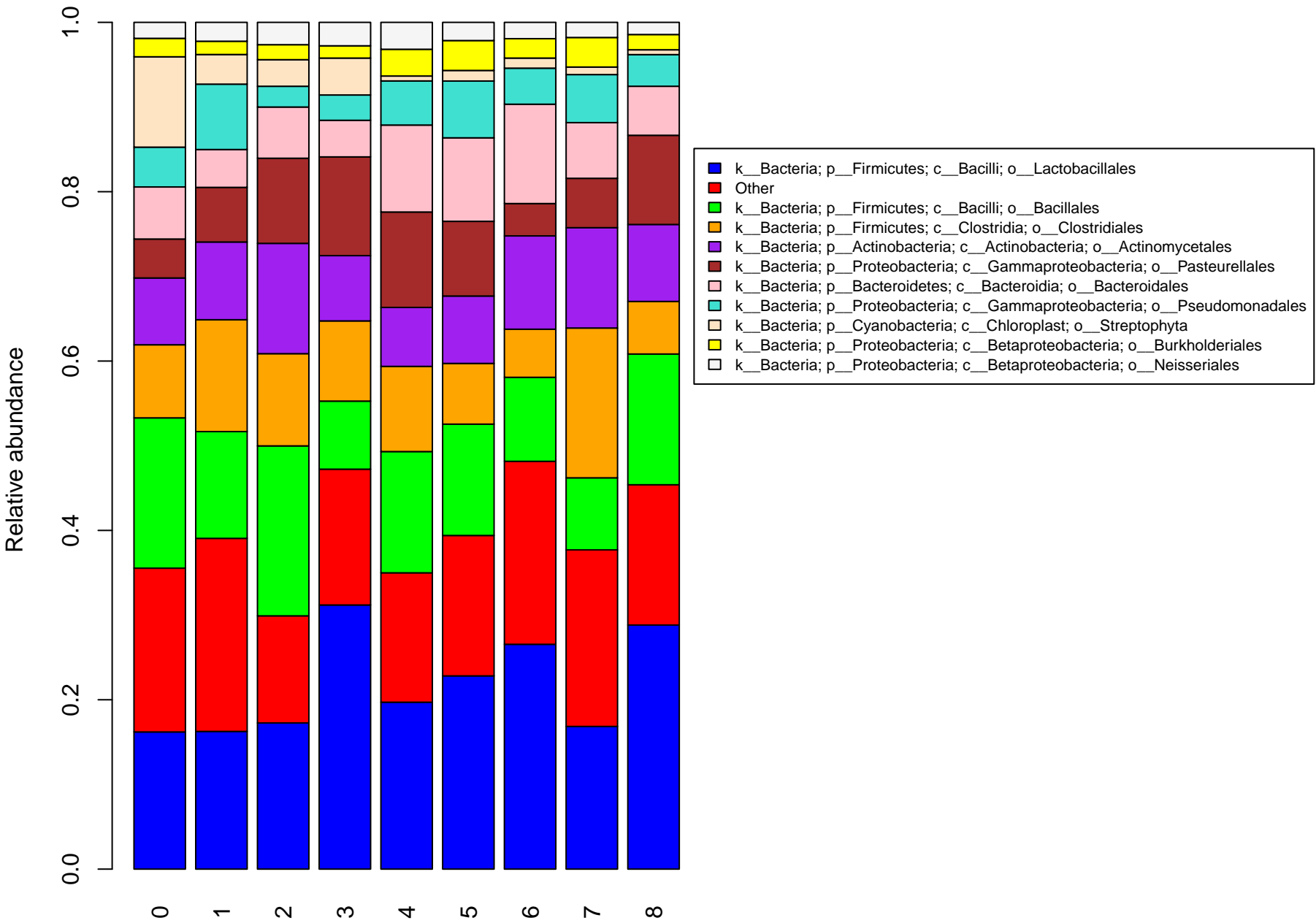
# CUB048



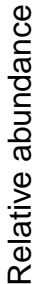
# CUB049



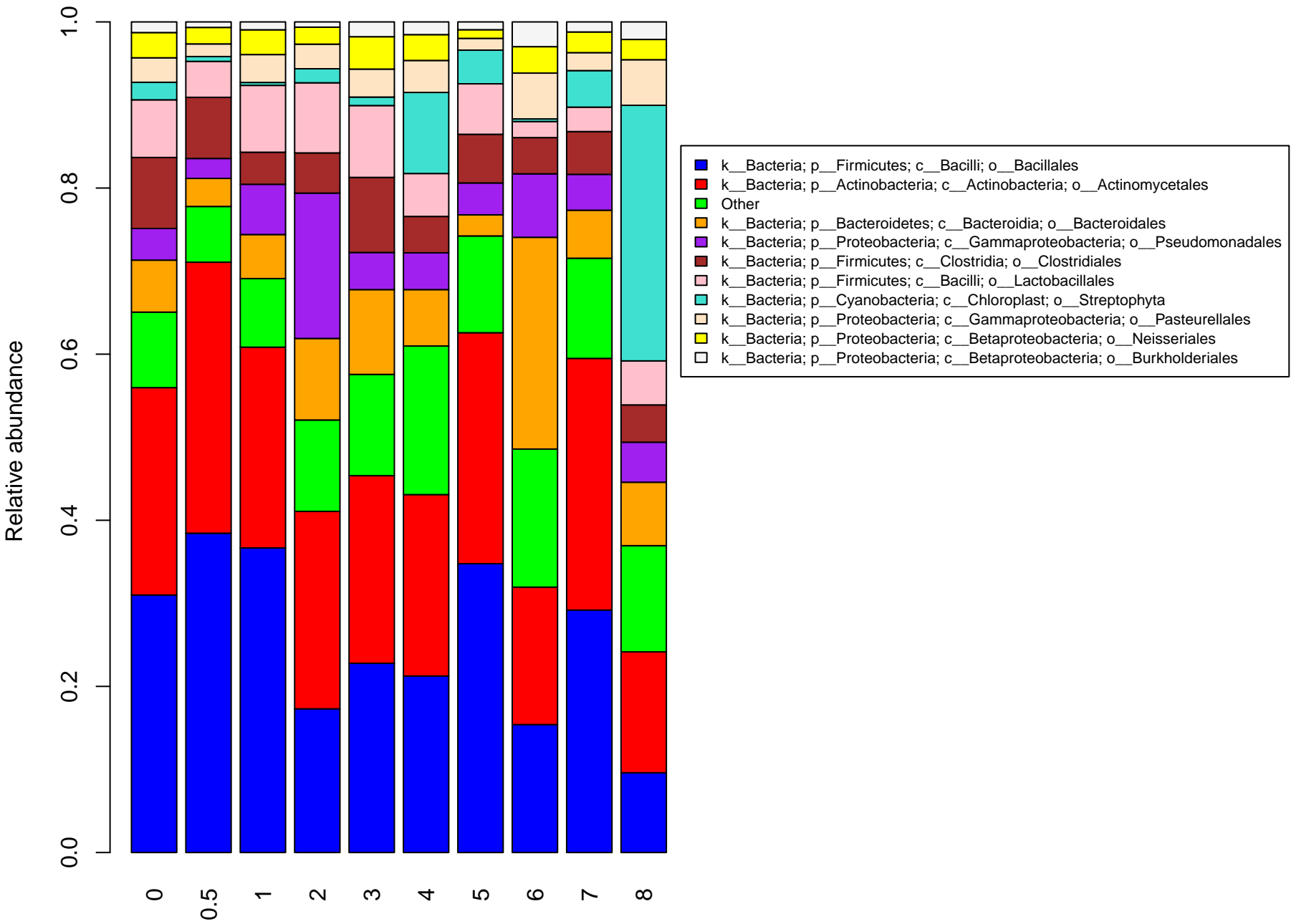
# CUB050



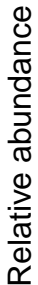
**CUB051**



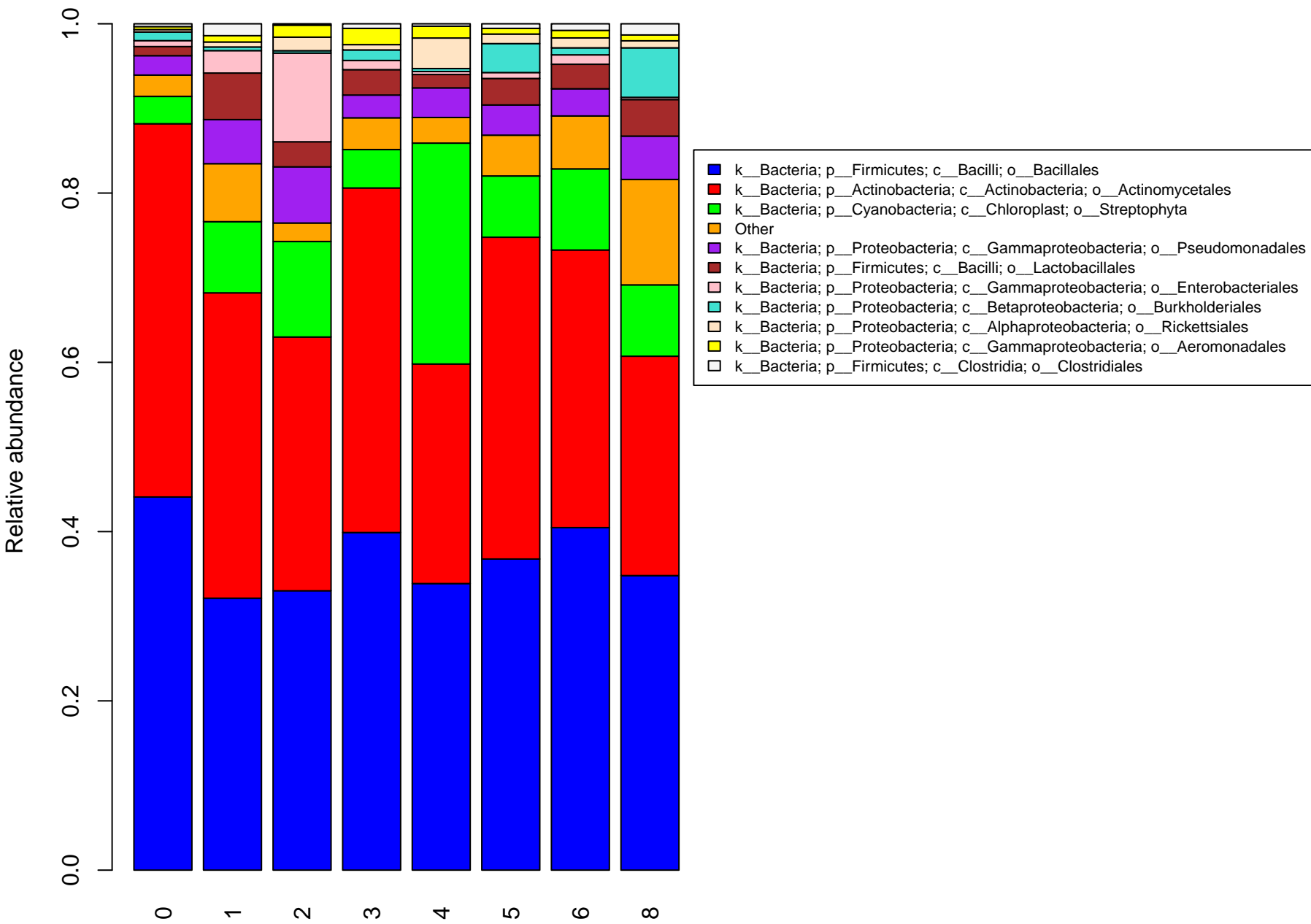
# CUB052



**CUB053**

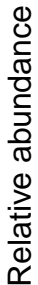


# CUB056



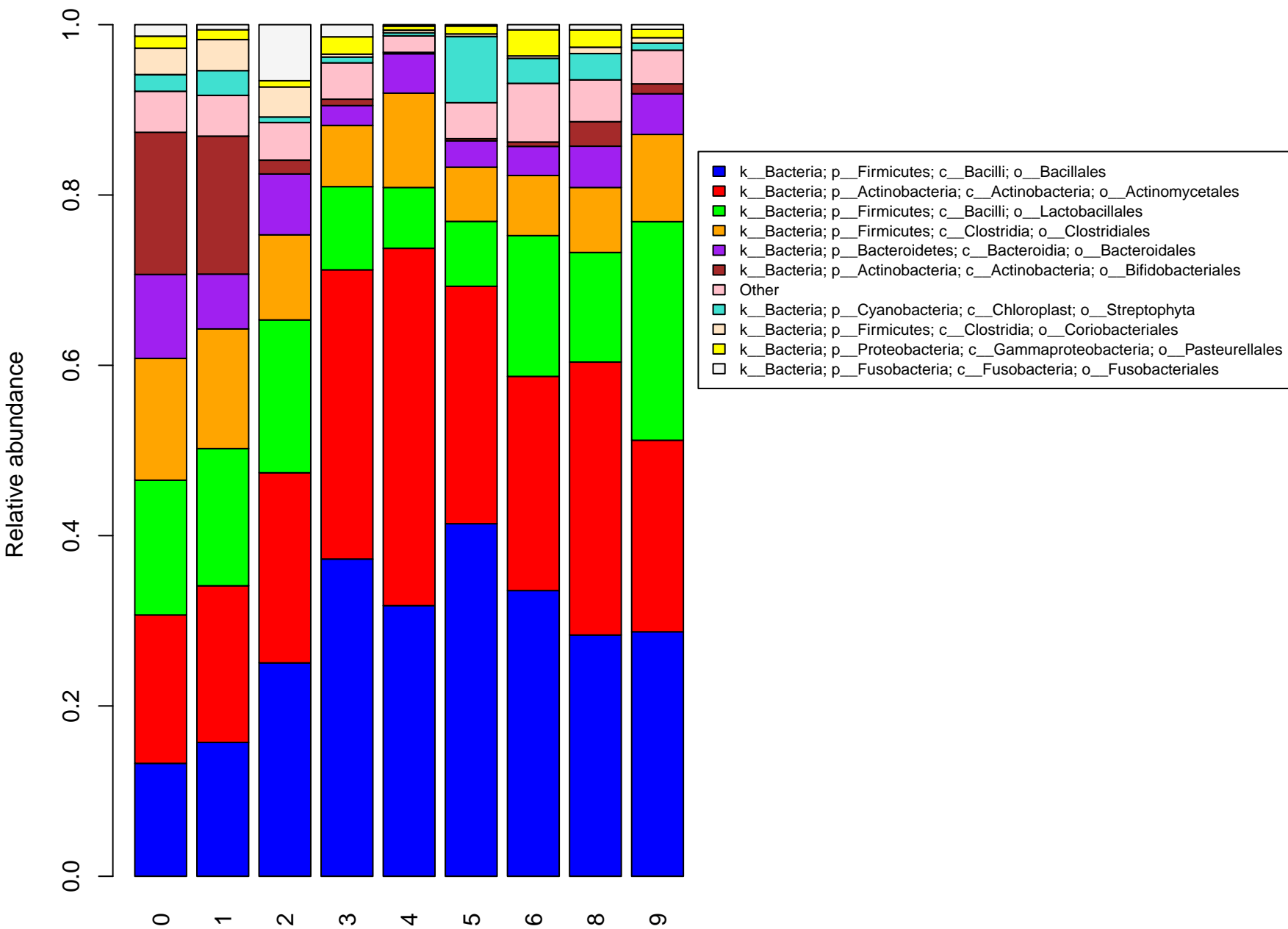


# CUB061

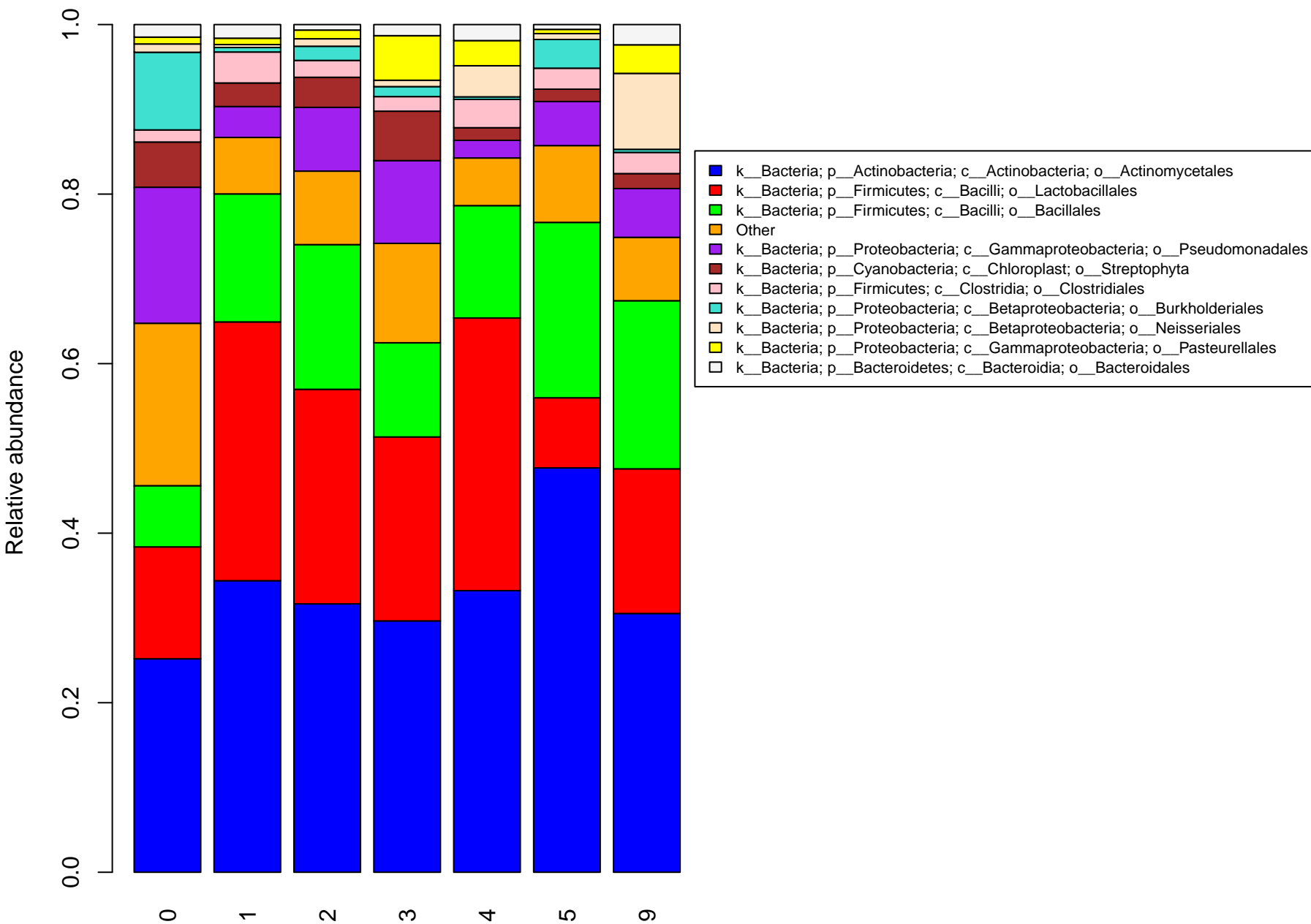


- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Bacillales
- k\_\_Bacteria; p\_\_Actinobacteria; c\_\_Actinobacteria; o\_\_Actinomycetales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Lactobacillales
- Other
- k\_\_Bacteria; p\_\_Cyanobacteria; c\_\_Chloroplast; o\_\_Streptophyta
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pseudomonadales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Clostridia; o\_\_Clostridiales
- k\_\_Bacteria; p\_\_Fusobacteria; c\_\_Fusobacteria; o\_\_Fusobacteriales
- k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Gemellales
- k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pasteurellales
- k\_\_Bacteria; p\_\_Bacteroidetes; c\_\_Bacteroidia; o\_\_Bacteroidales

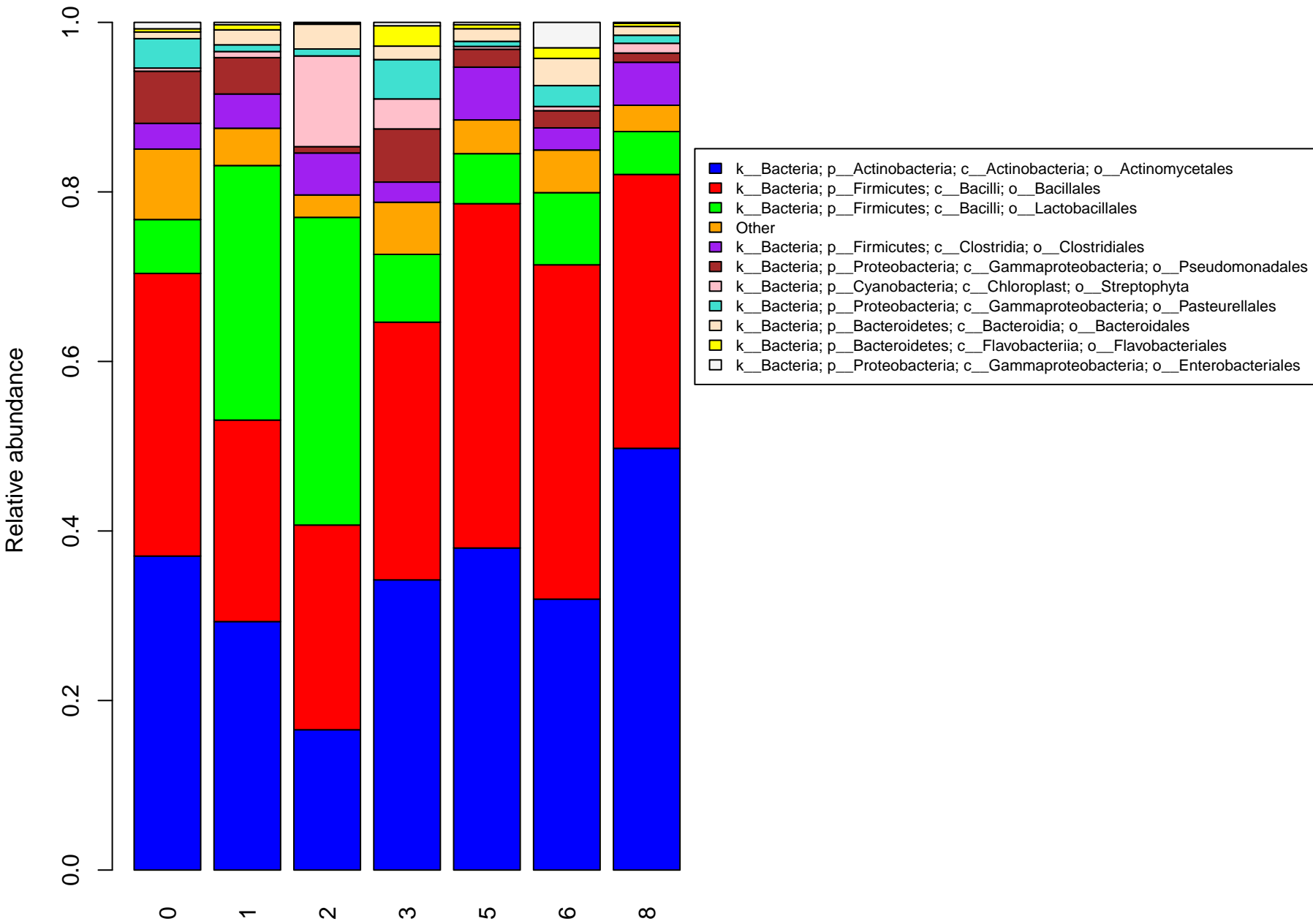
# NAU101



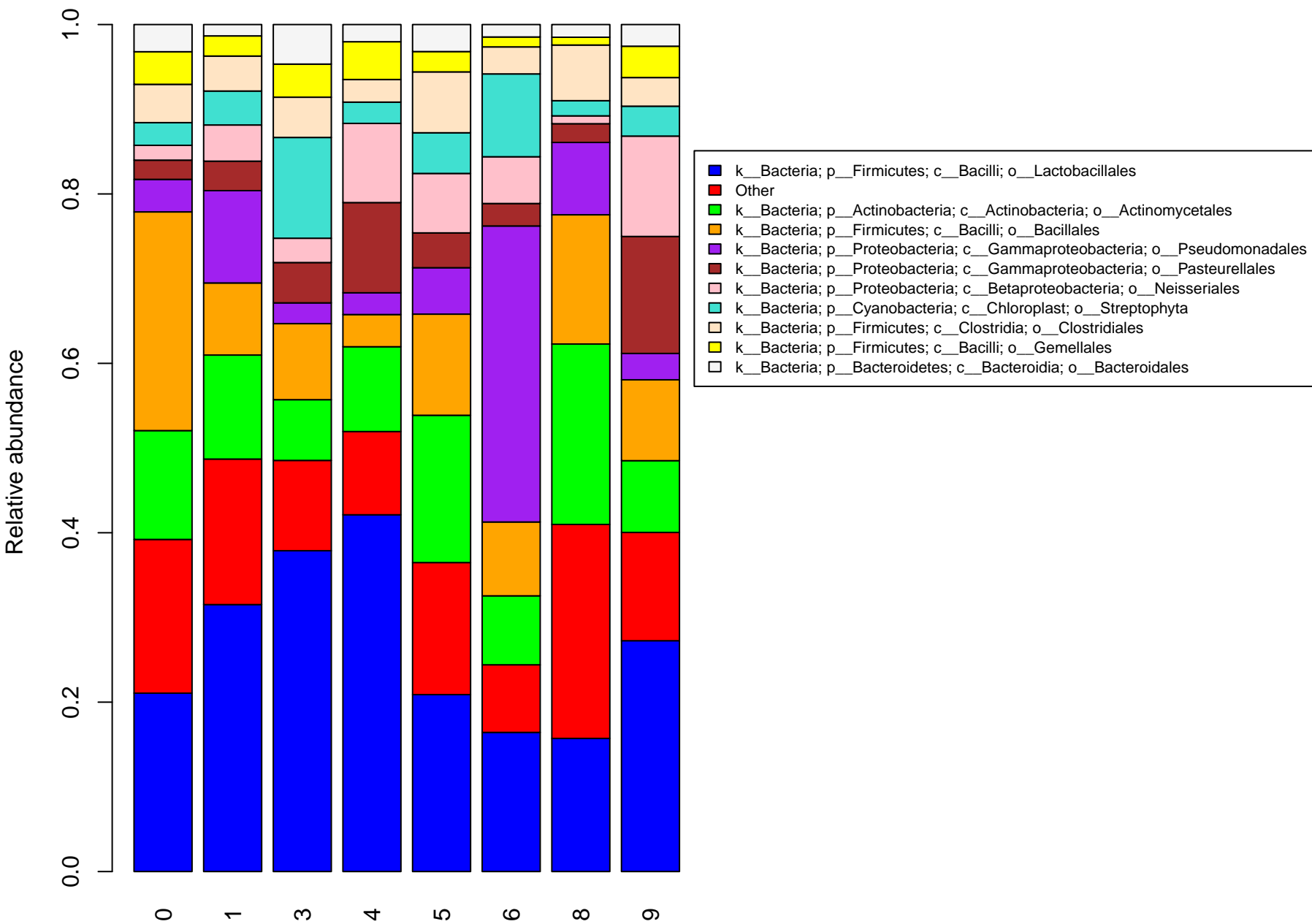
# NAU102



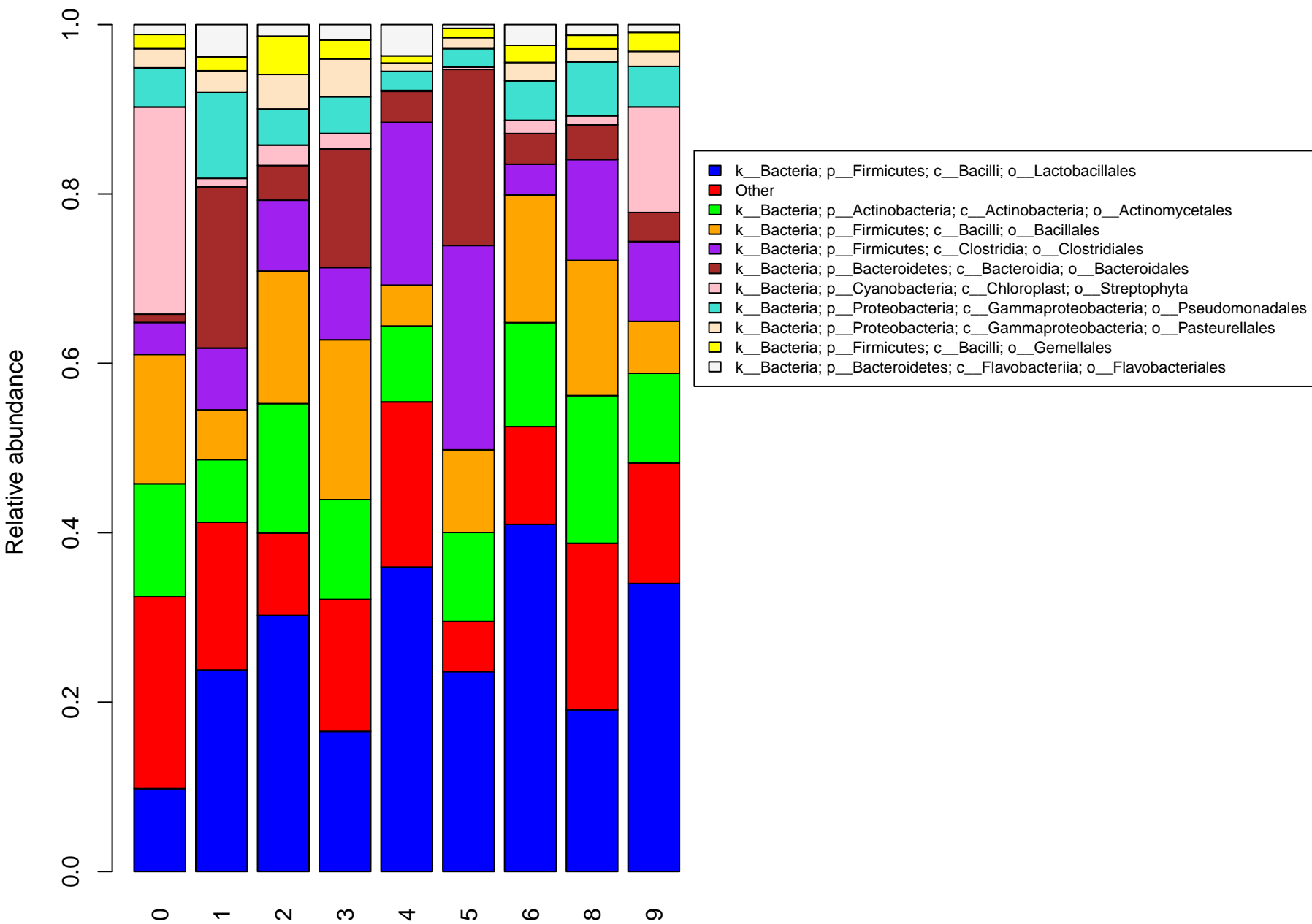
# NAU105



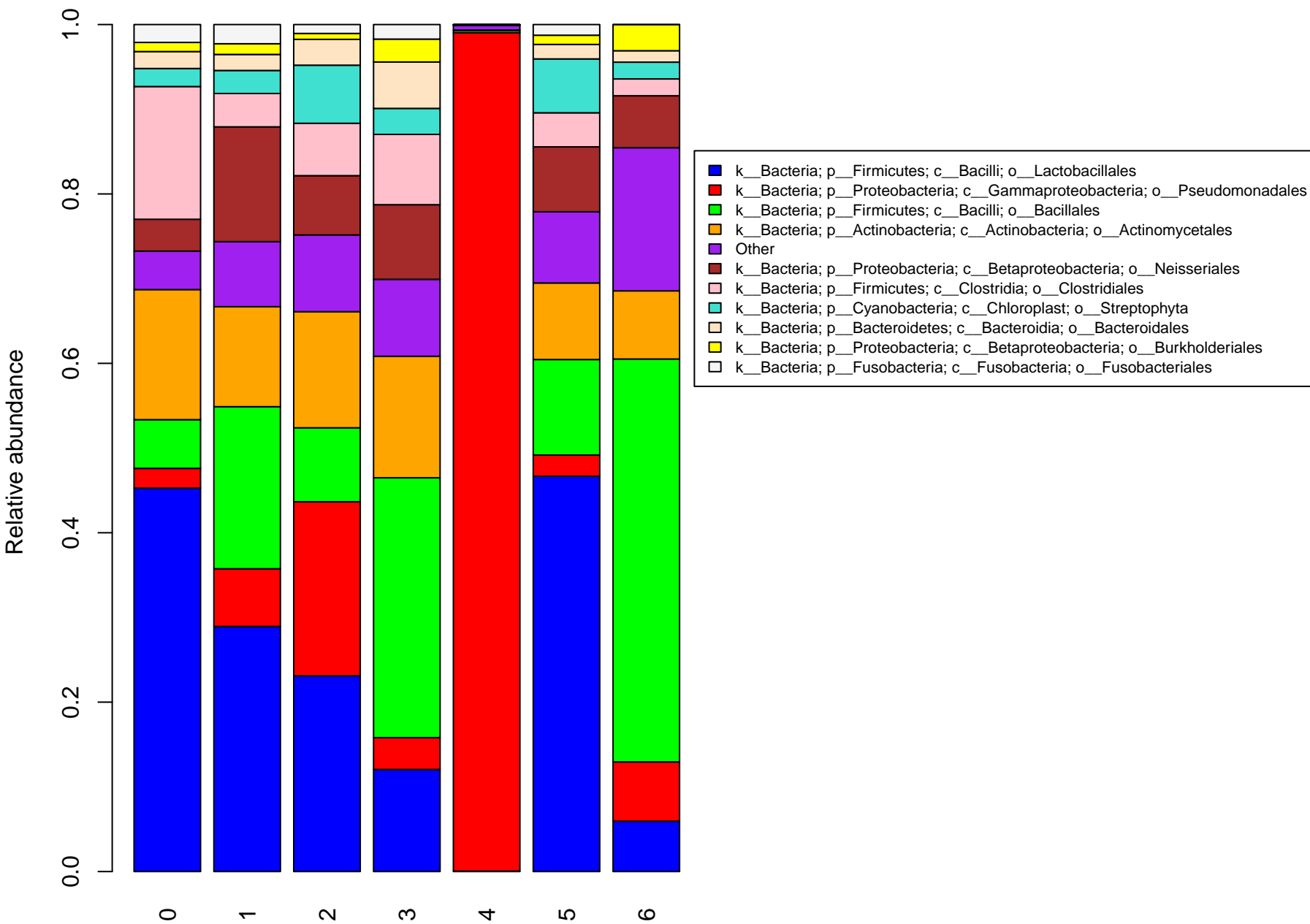
# NAU106



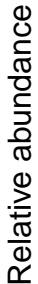
# NAU107



# NAU108

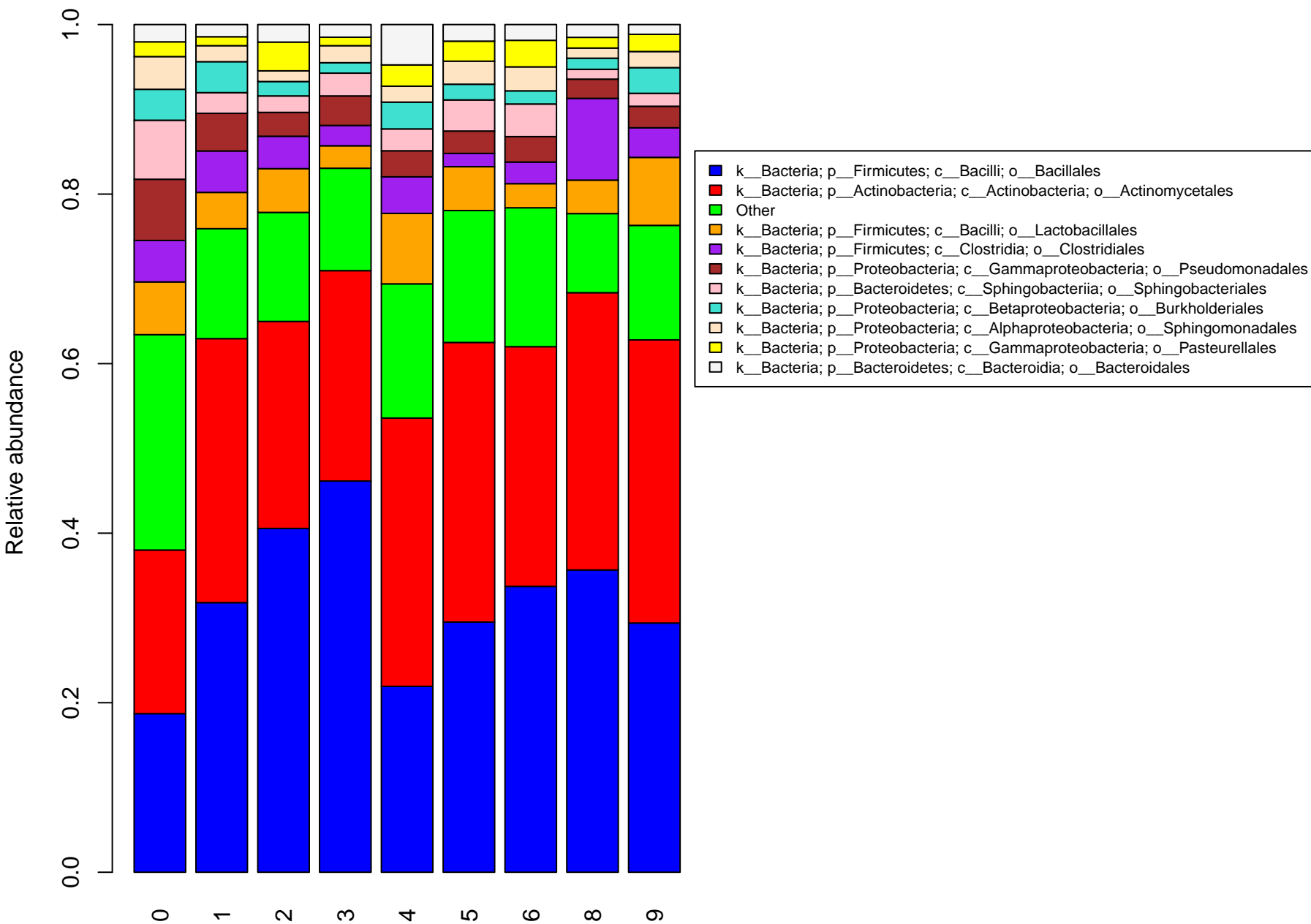


# NAU109

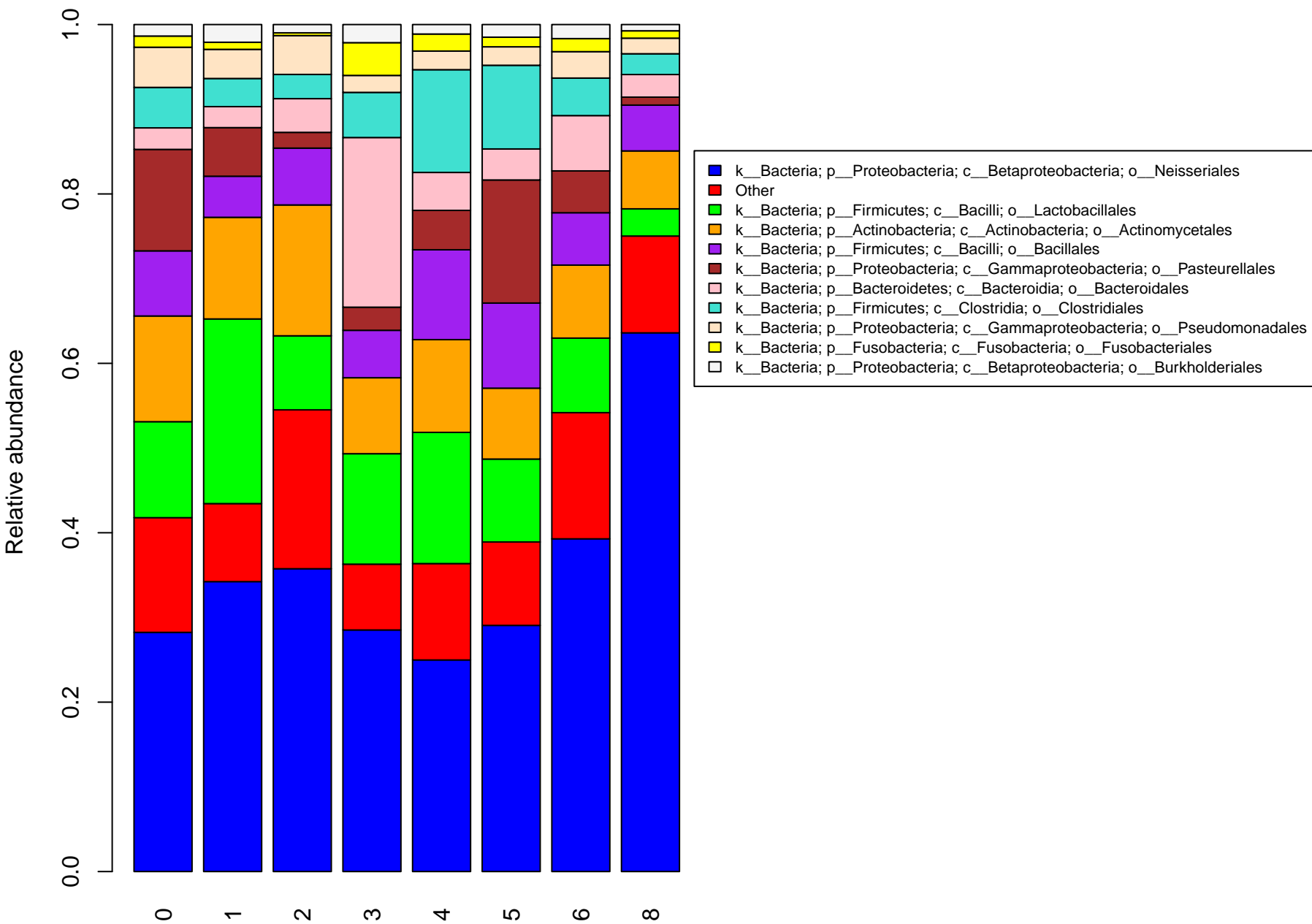




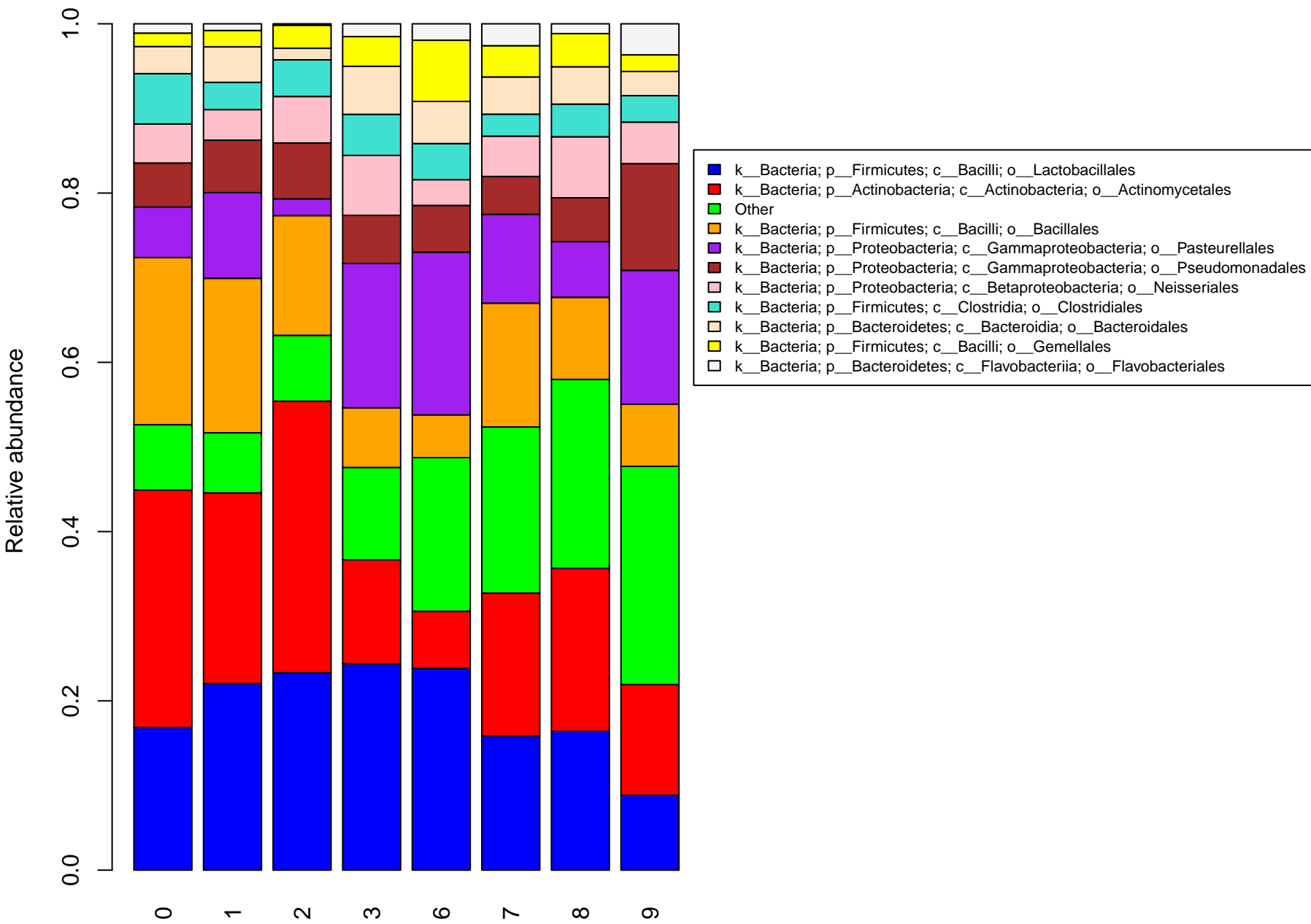
# NAU110



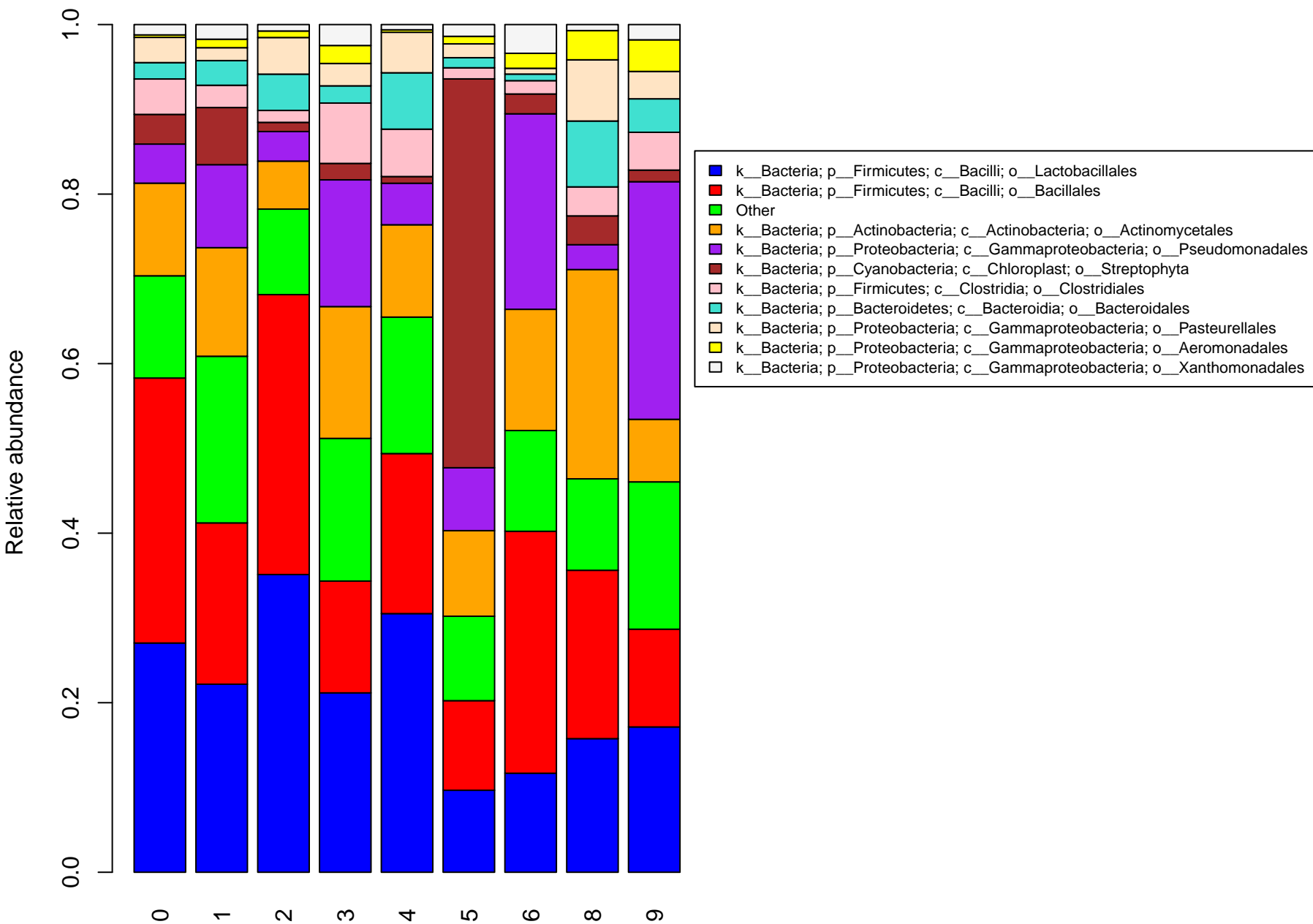
# NAU114



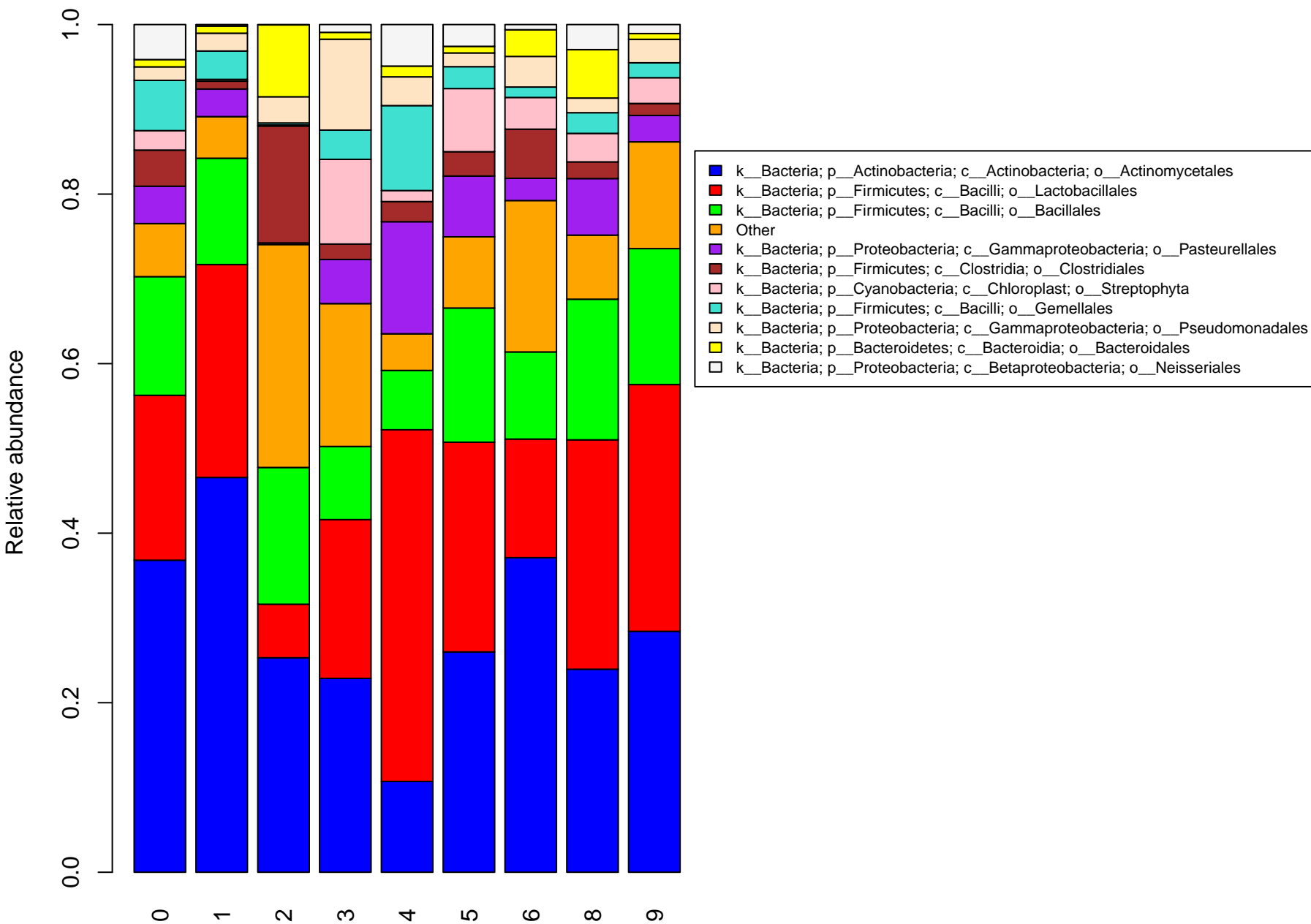
# NAU117



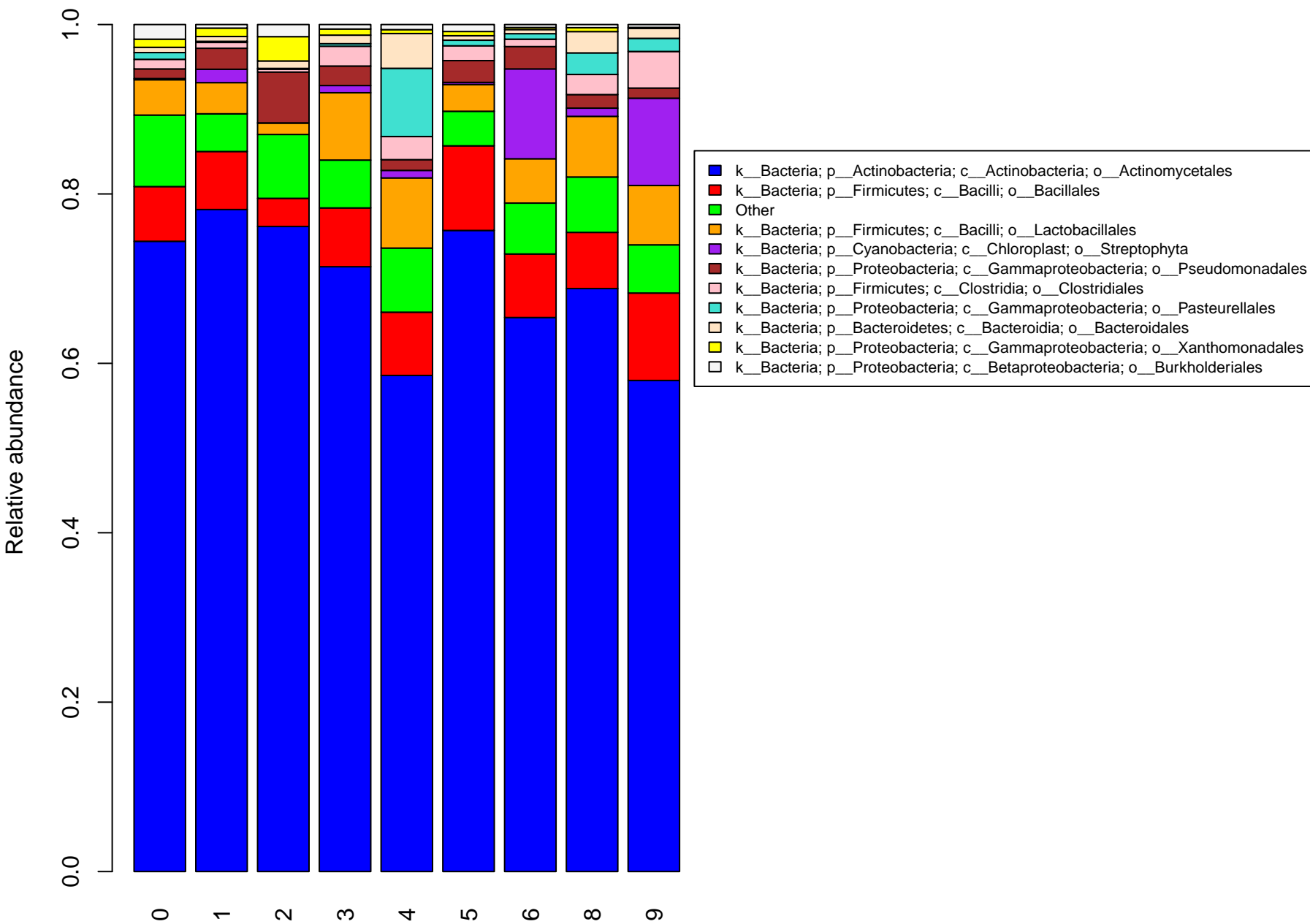
# NAU121



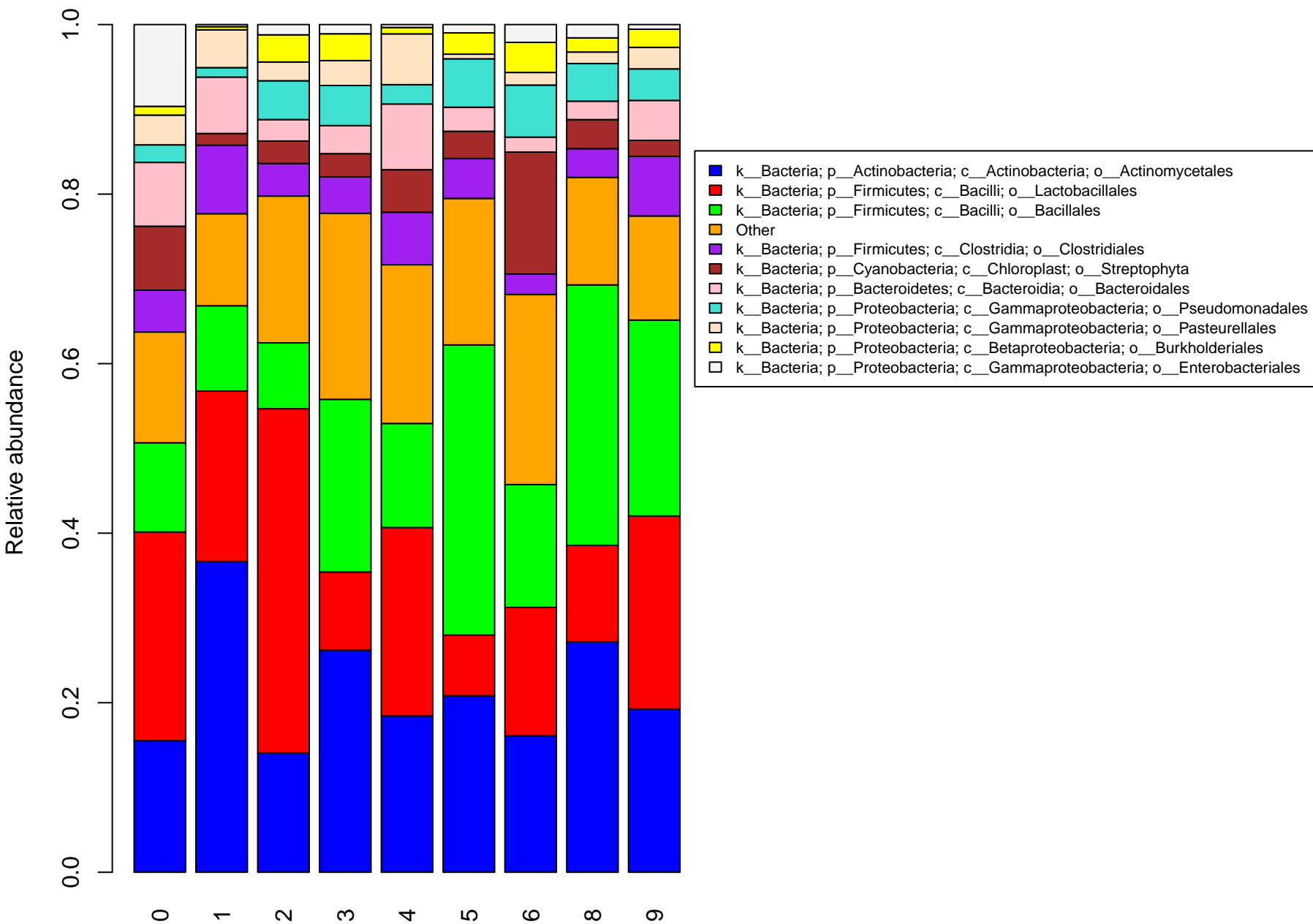
# NAU123



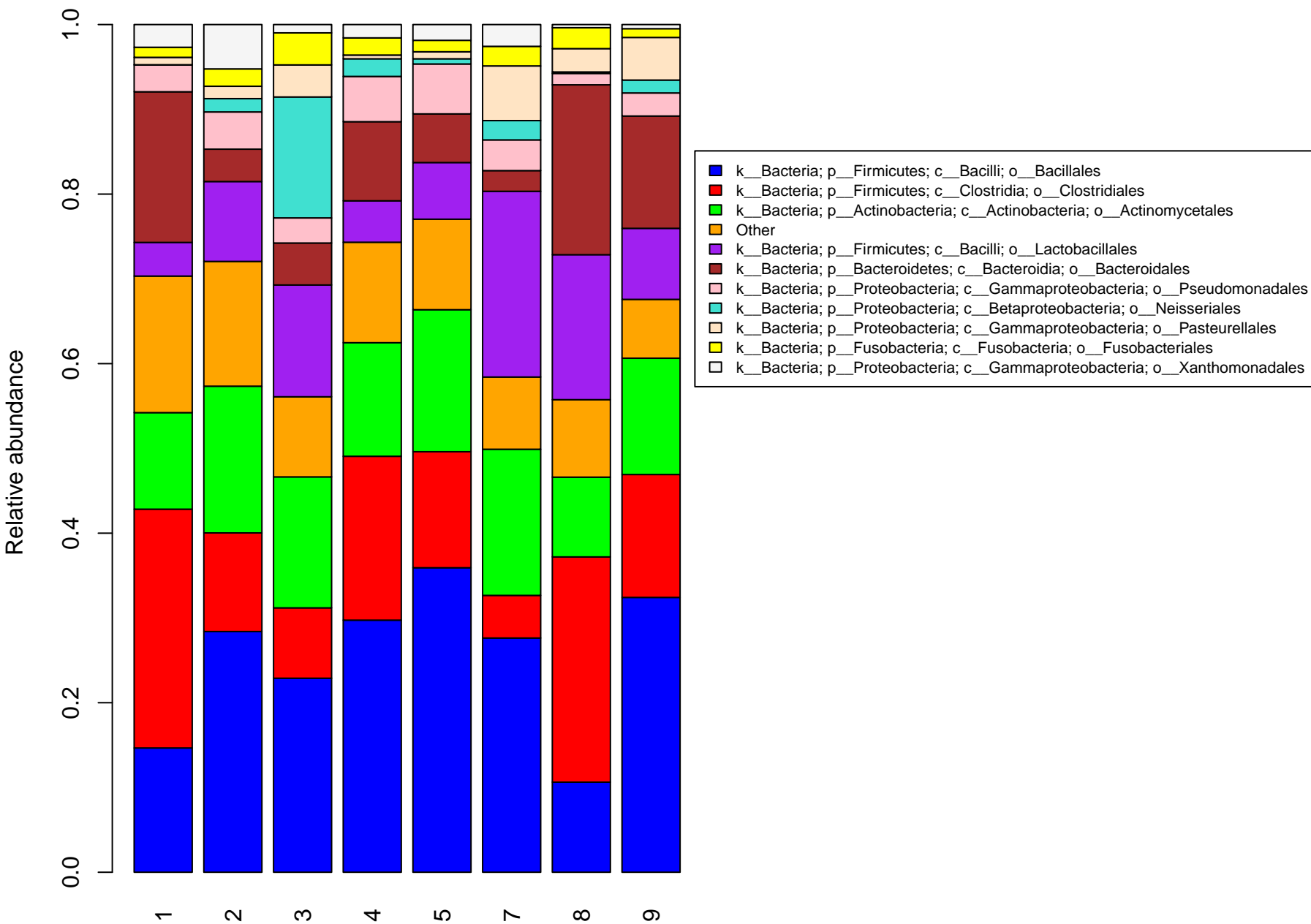
# NAU124



# NAU129

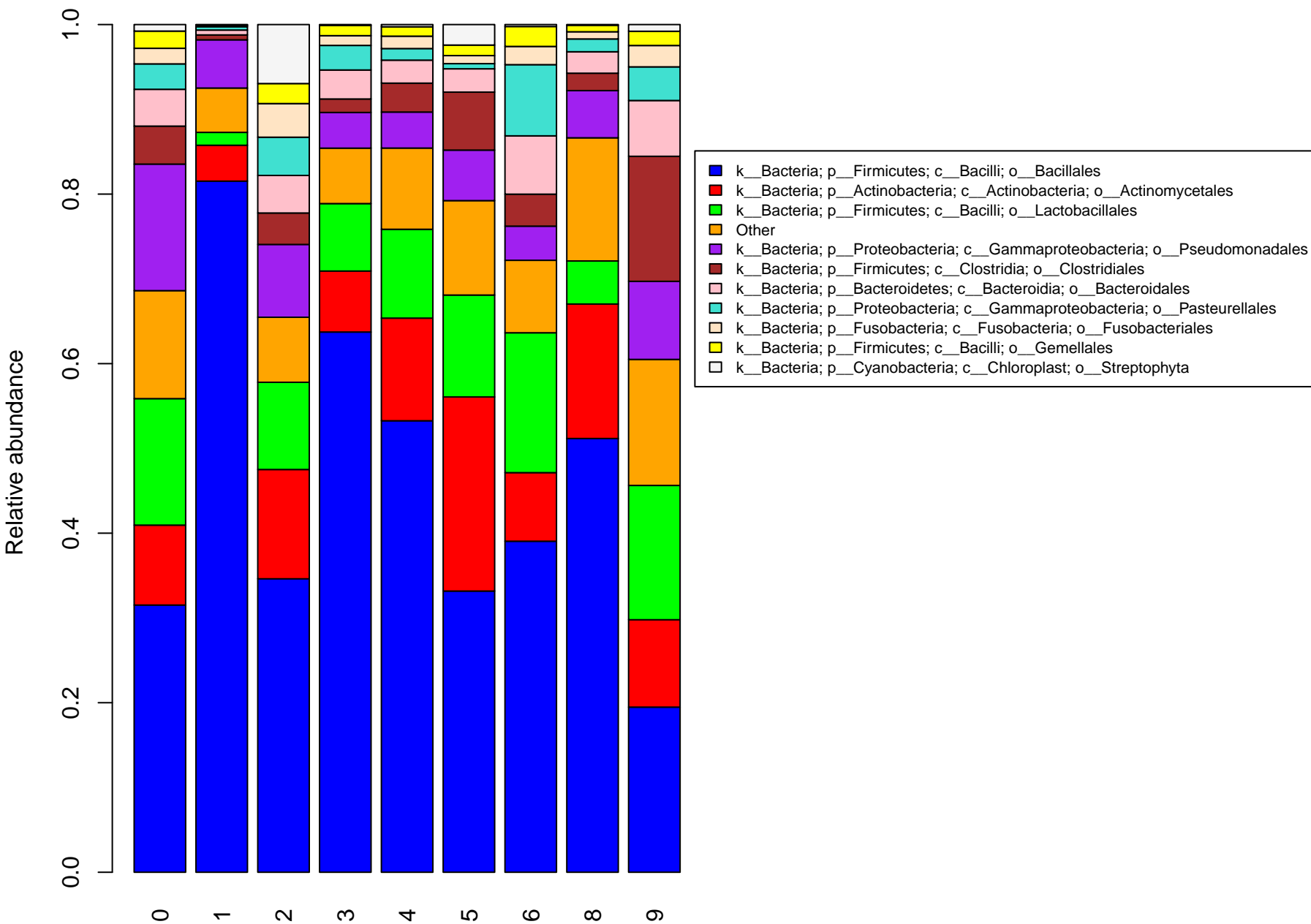


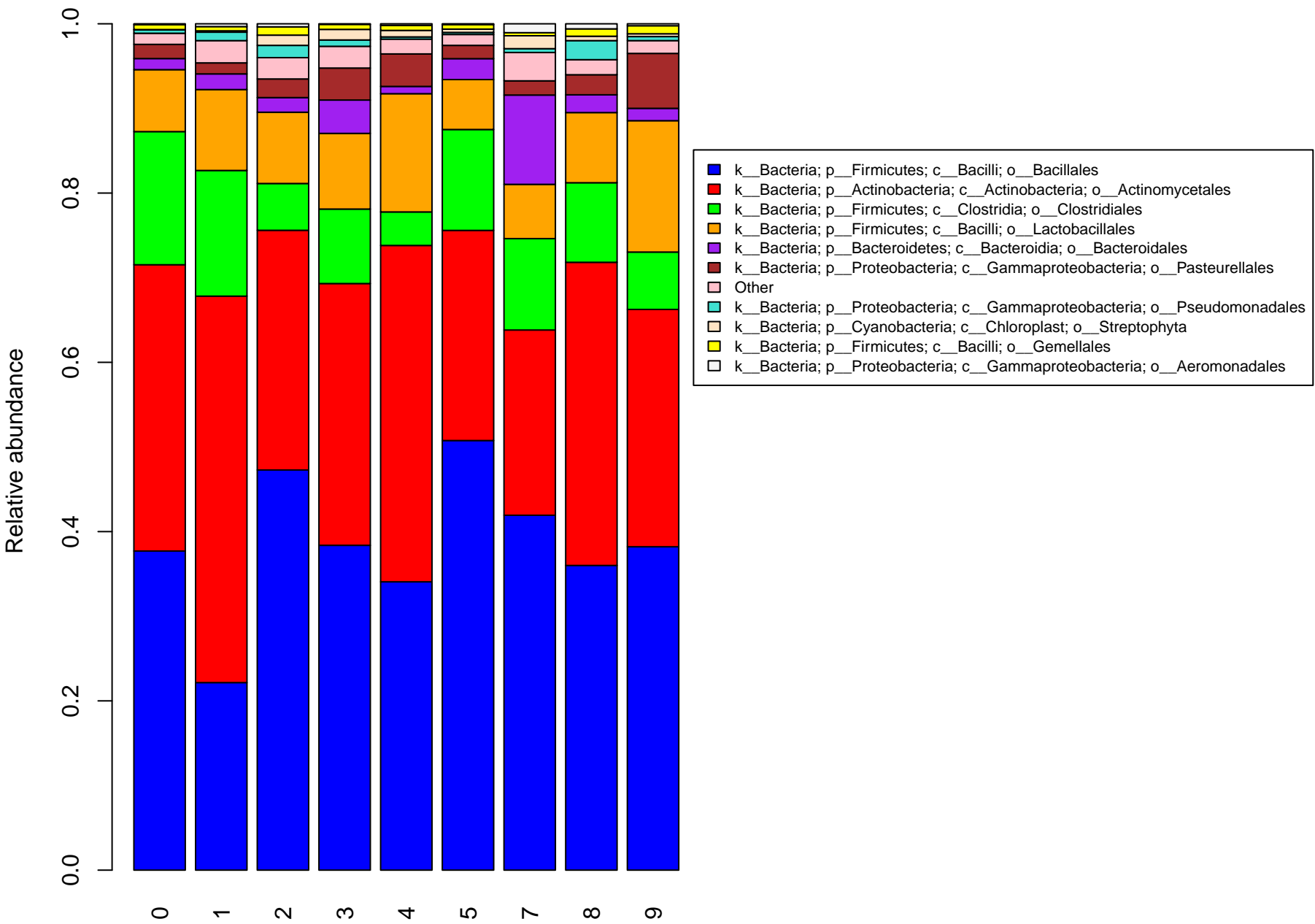
# NAU130



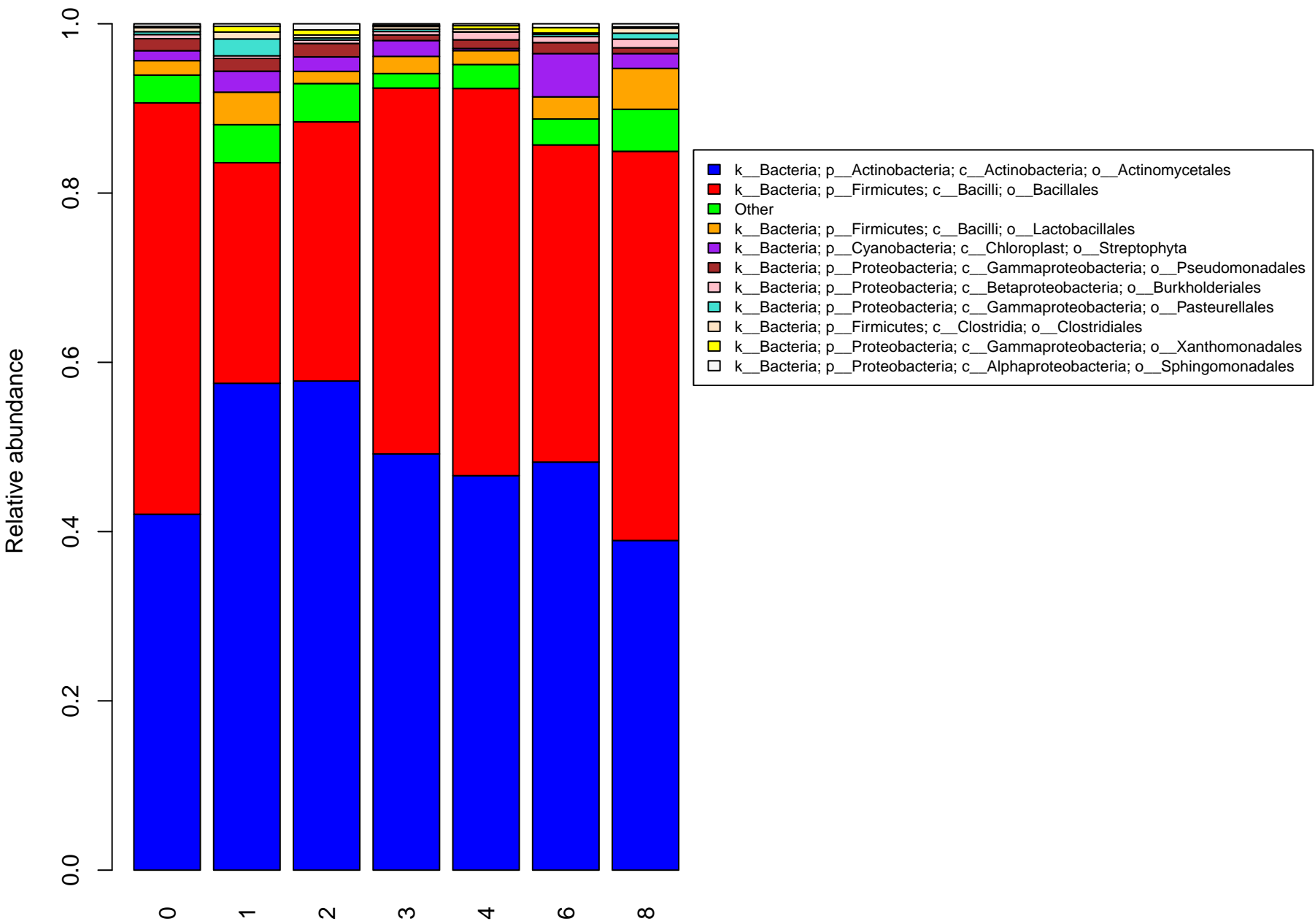


# NAU132

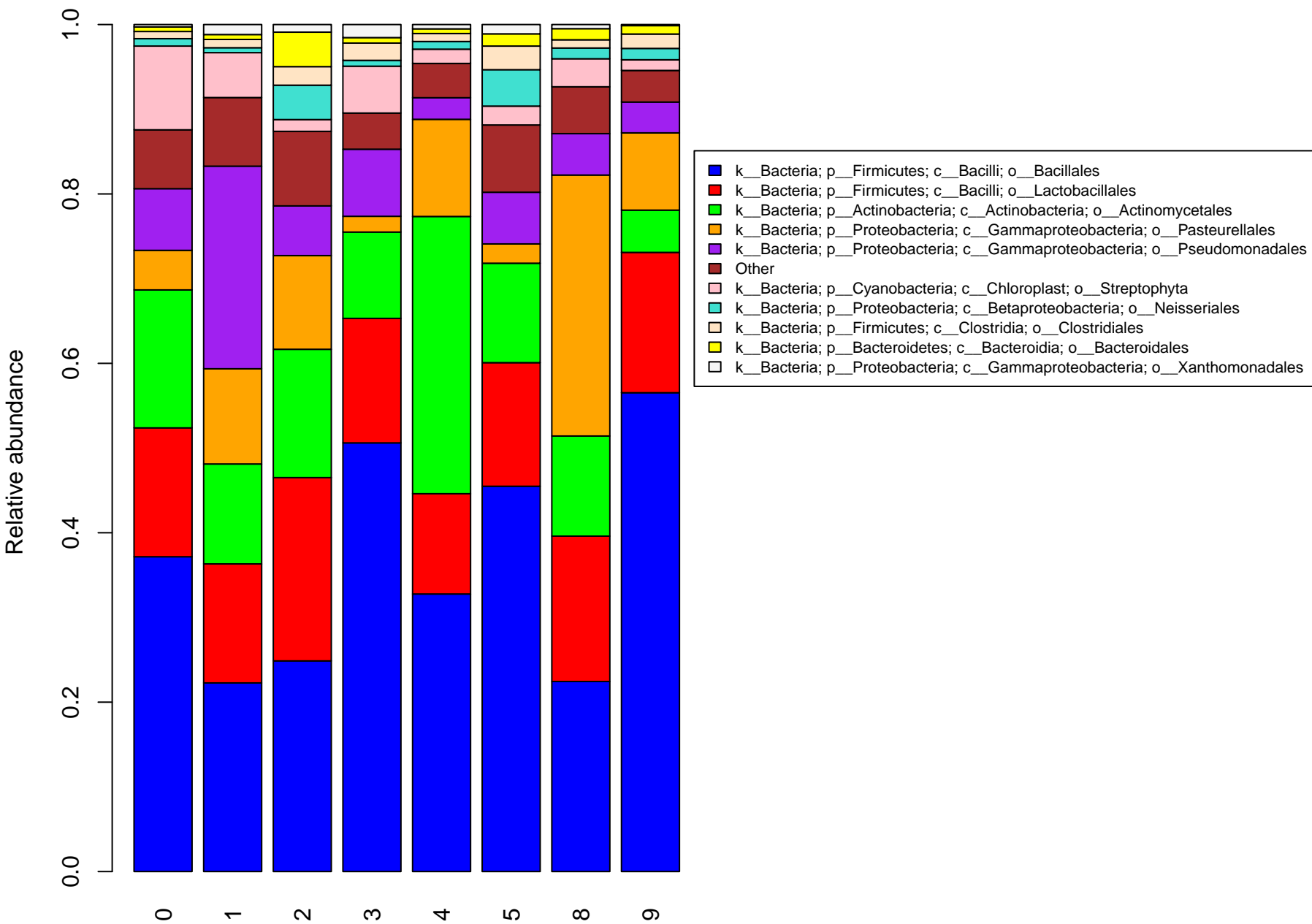


**NAU133**

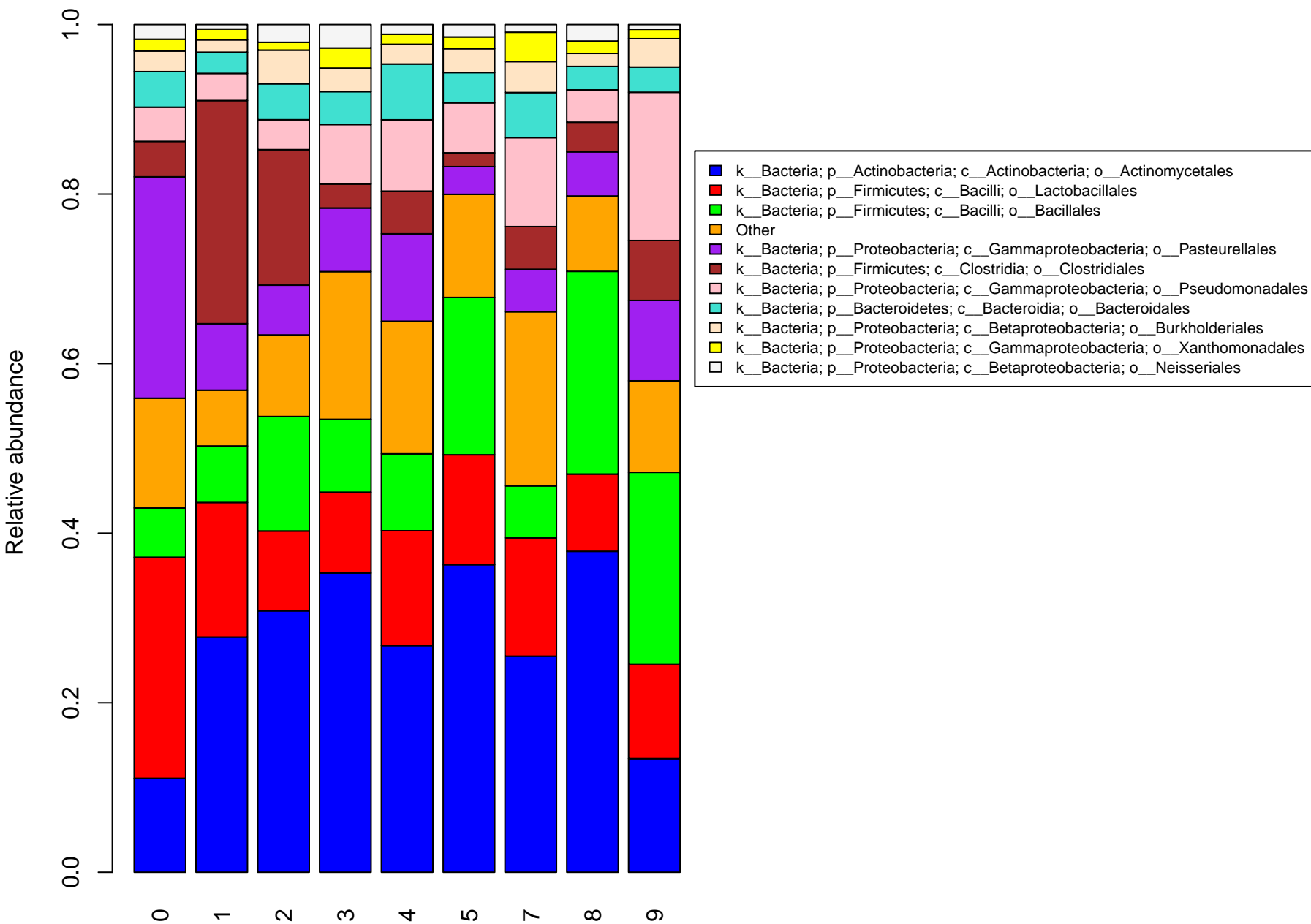
# NAU134



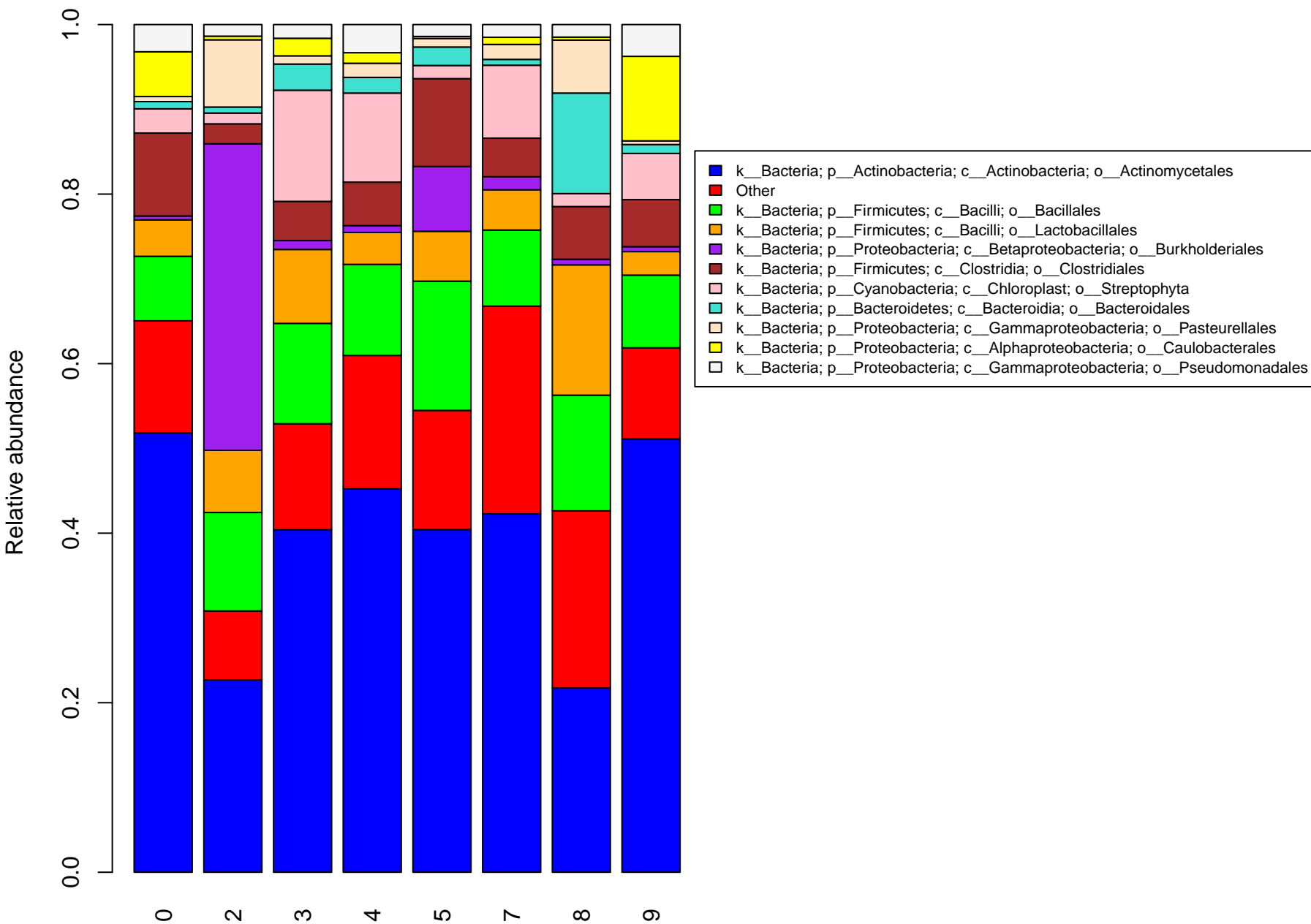
# NAU136



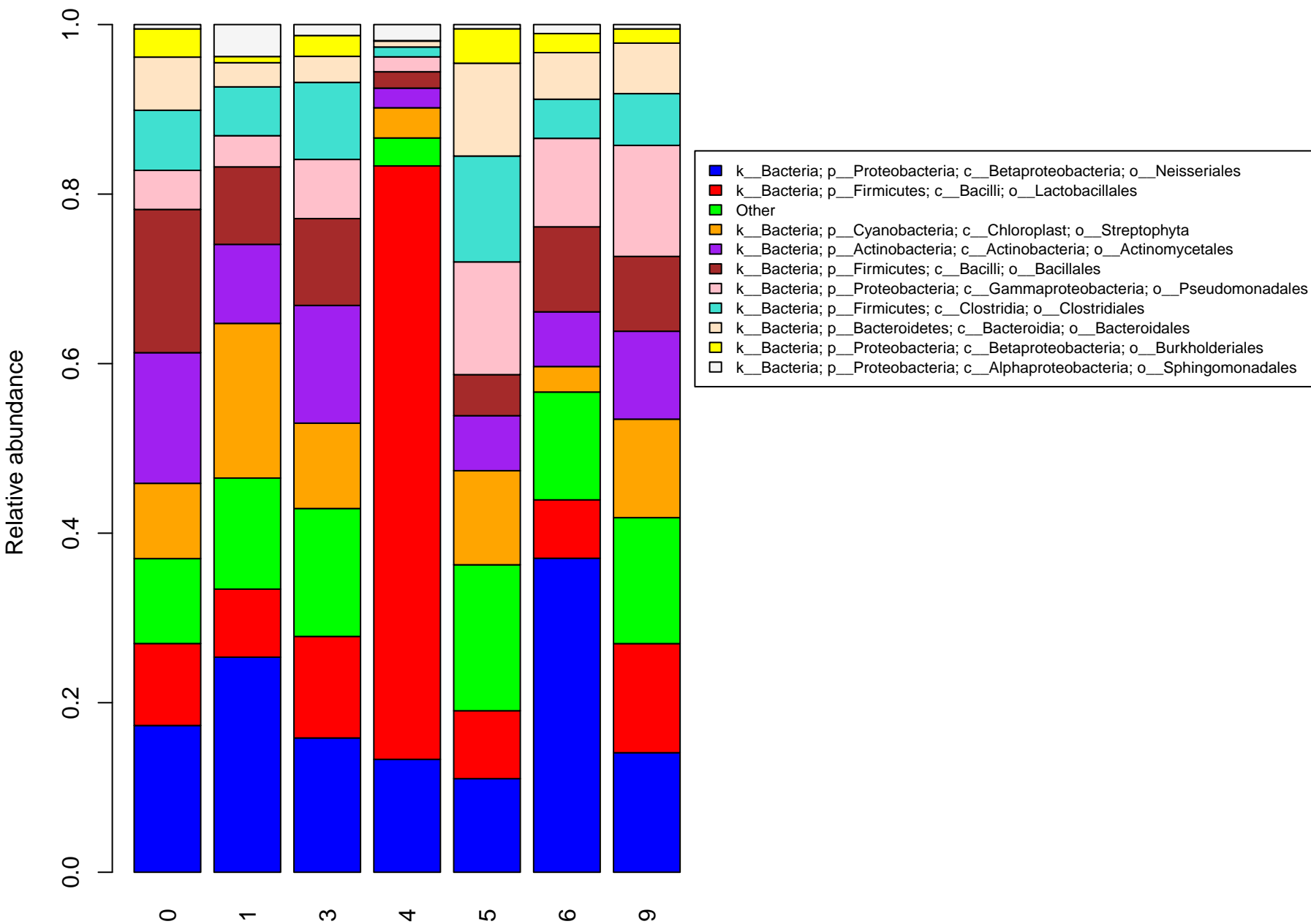
# NAU139

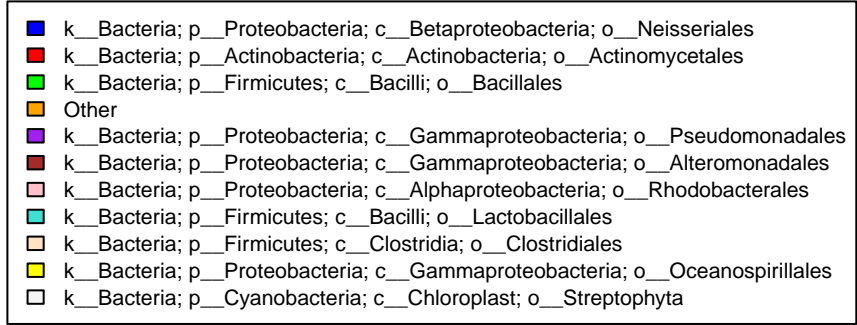


# NAU144



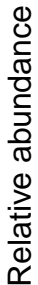
# NAU147



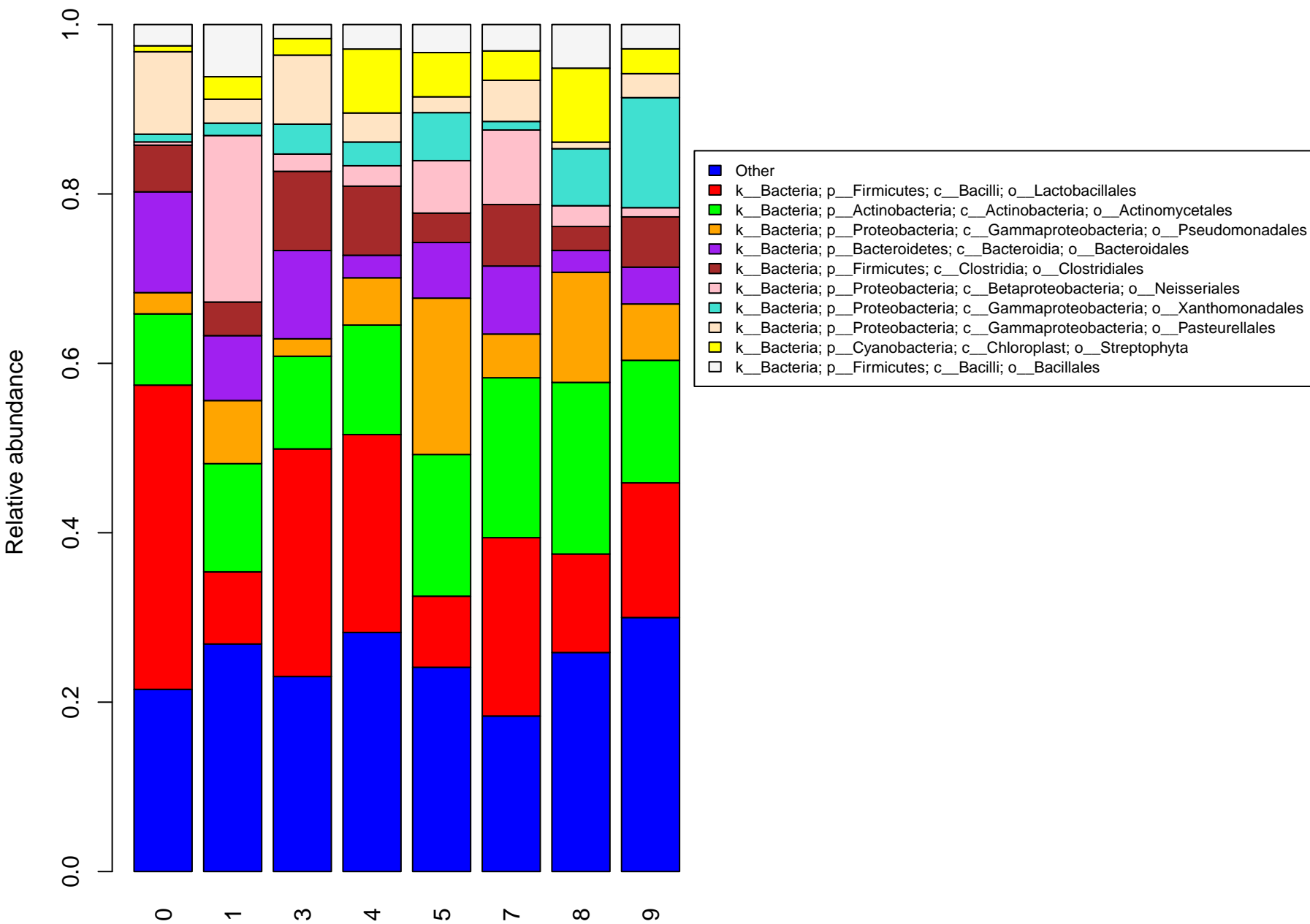
**NAU148**



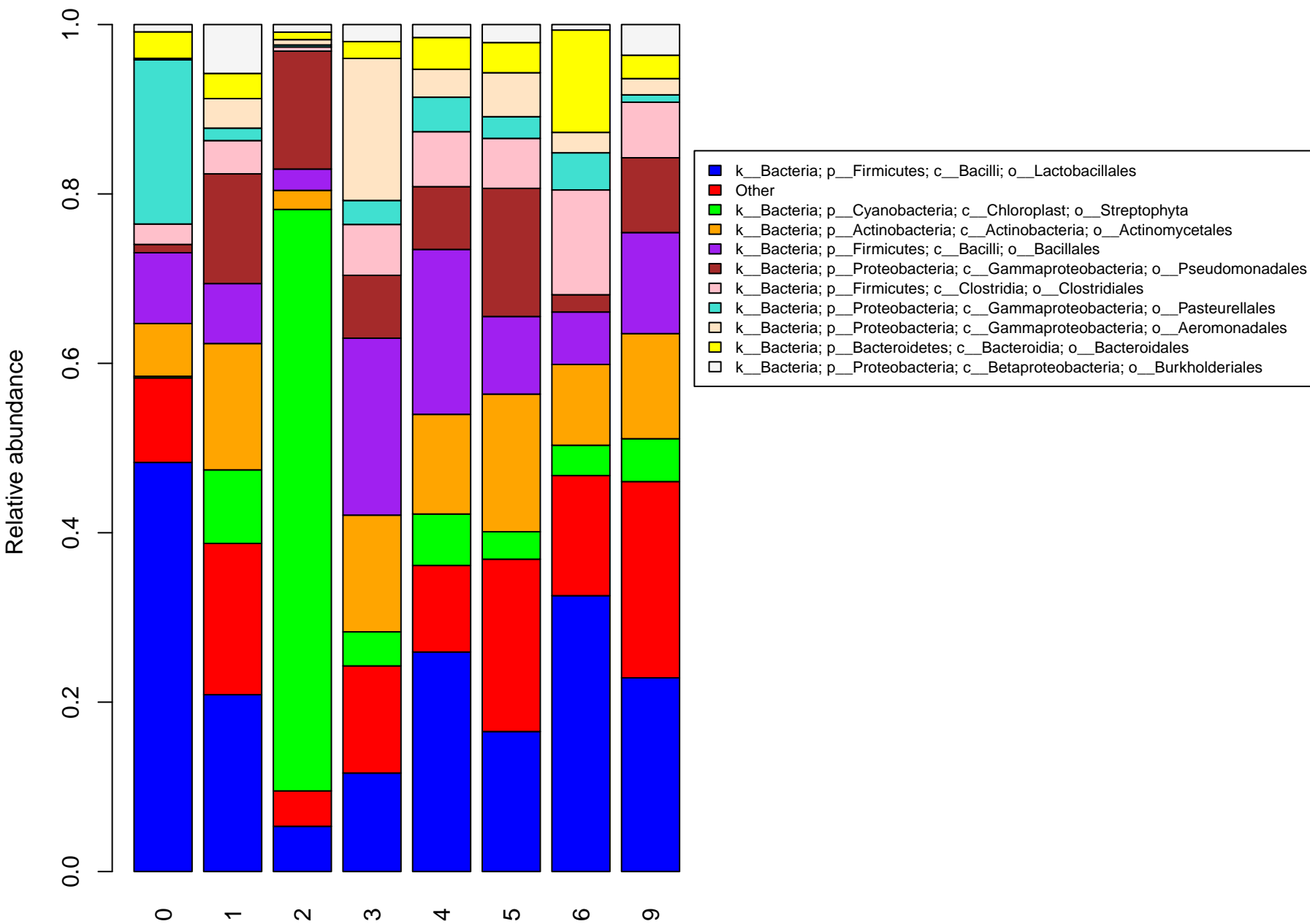
# NAU149



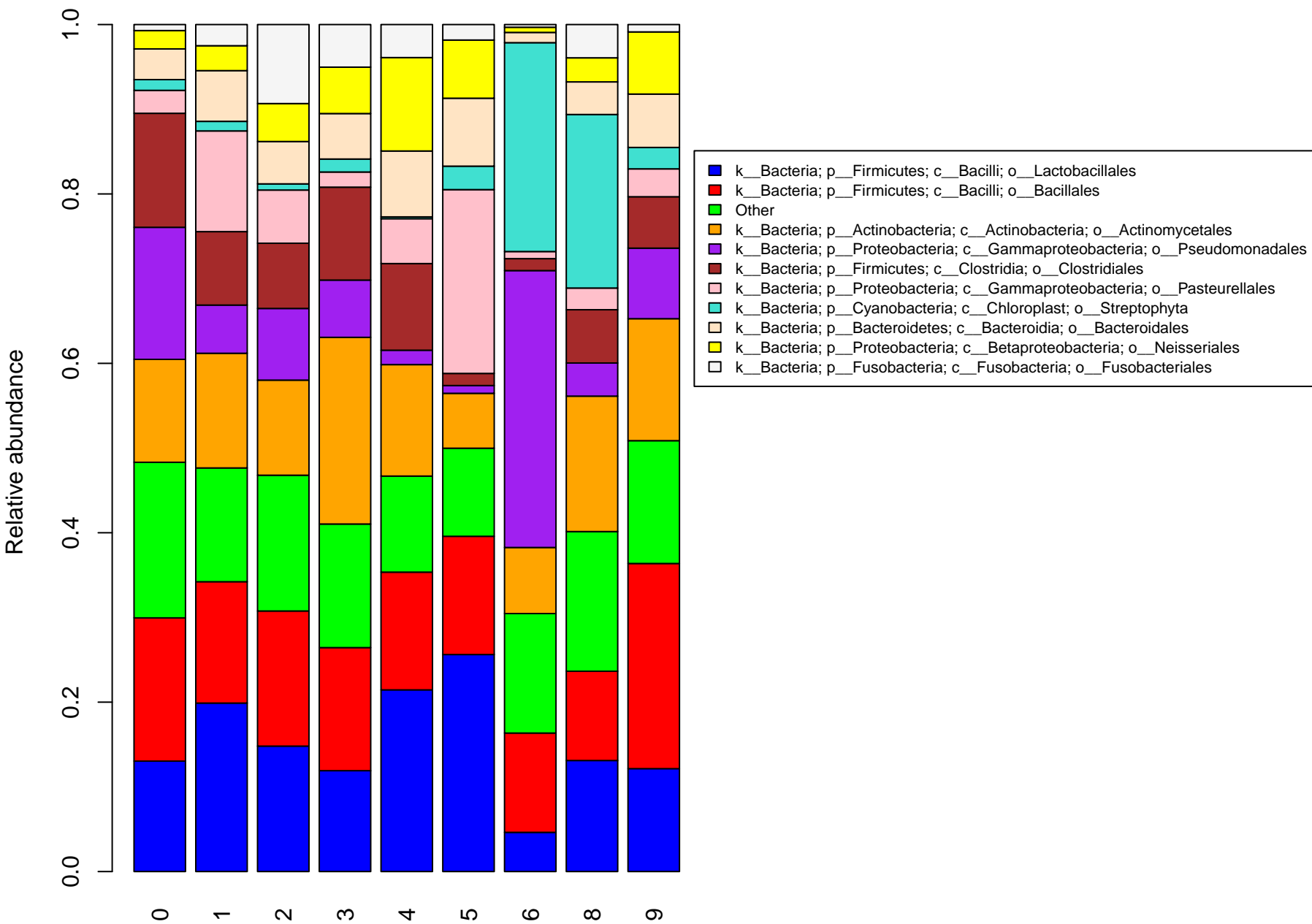
# NAU150



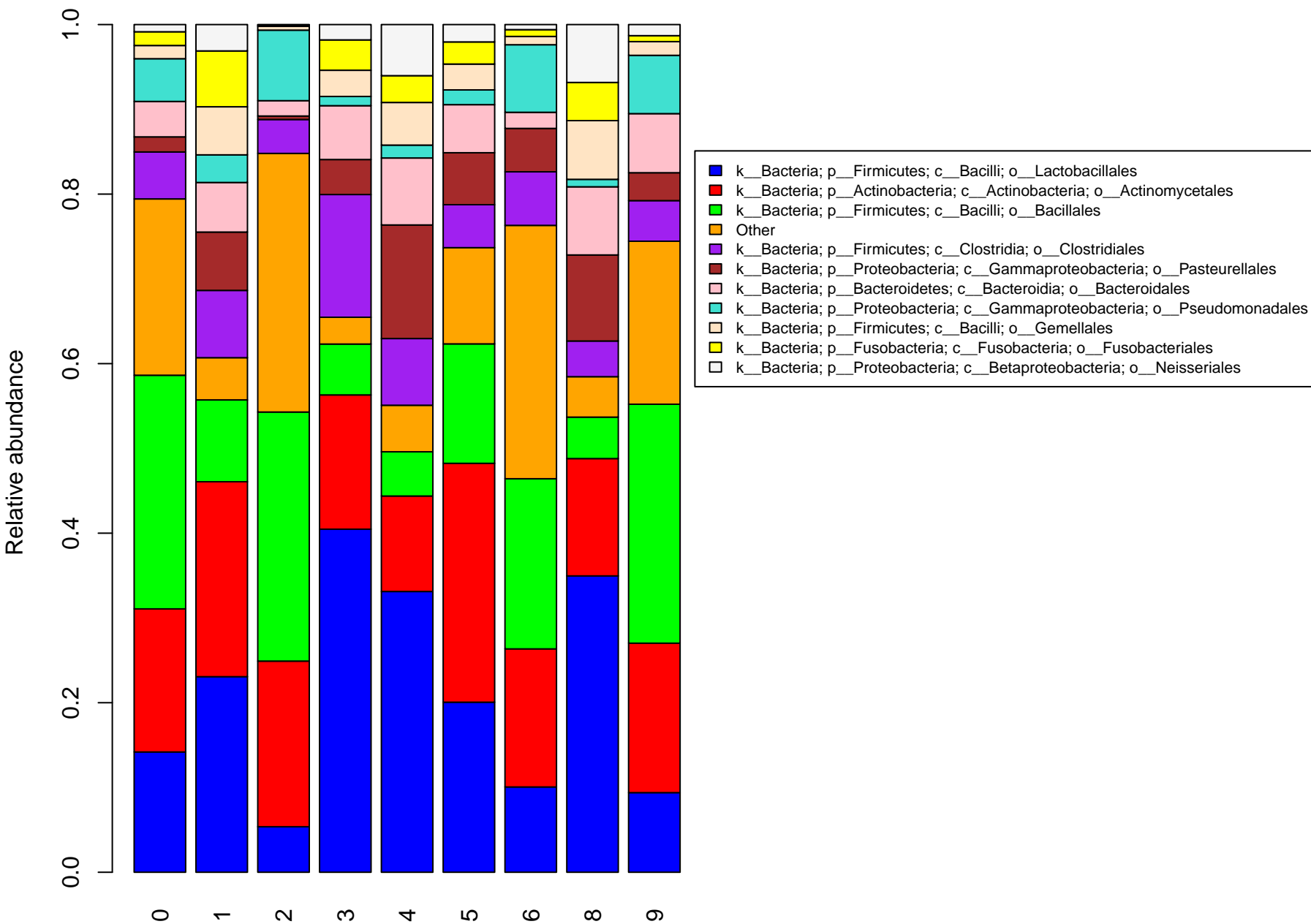
# NAU153



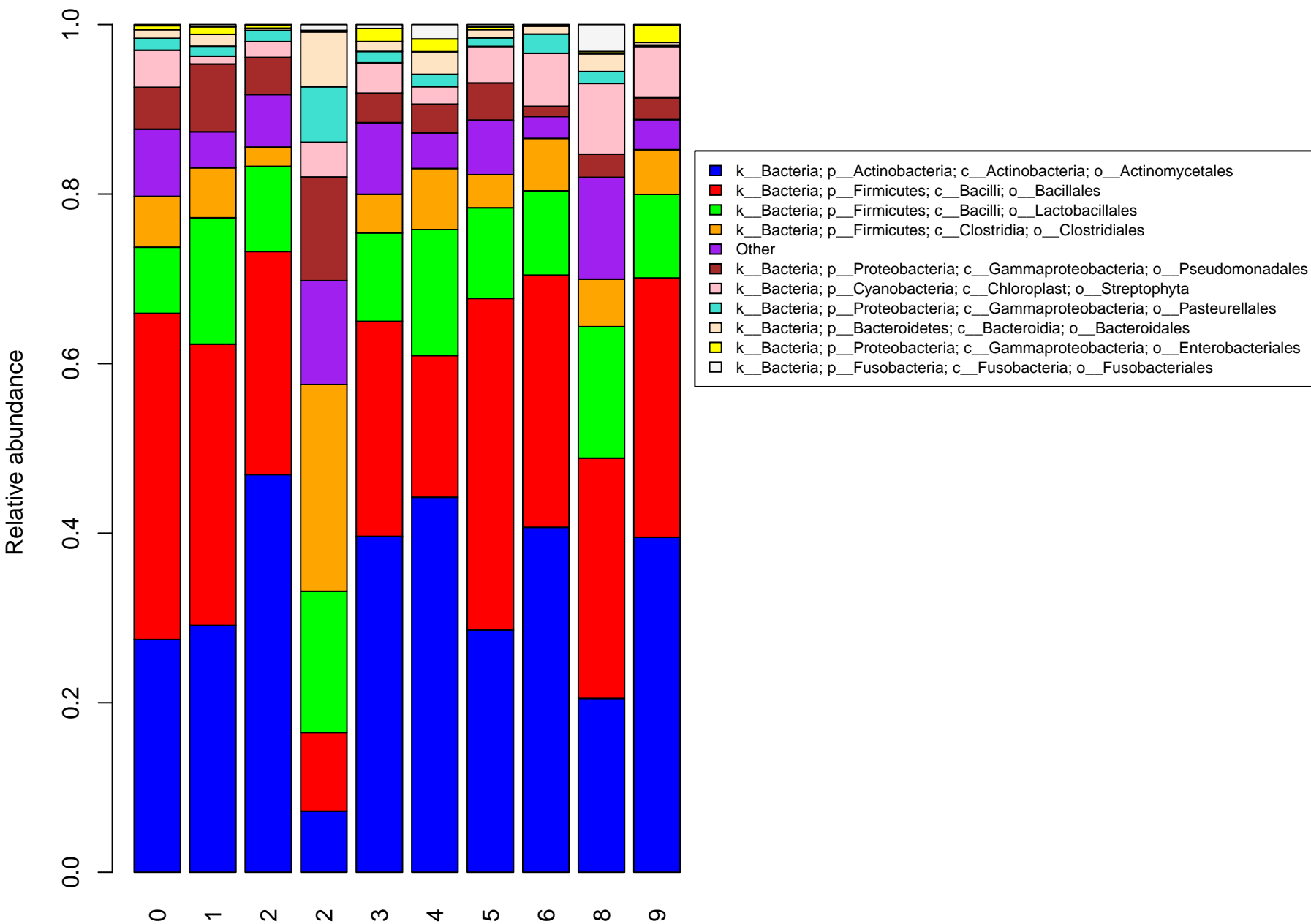
# NAU154



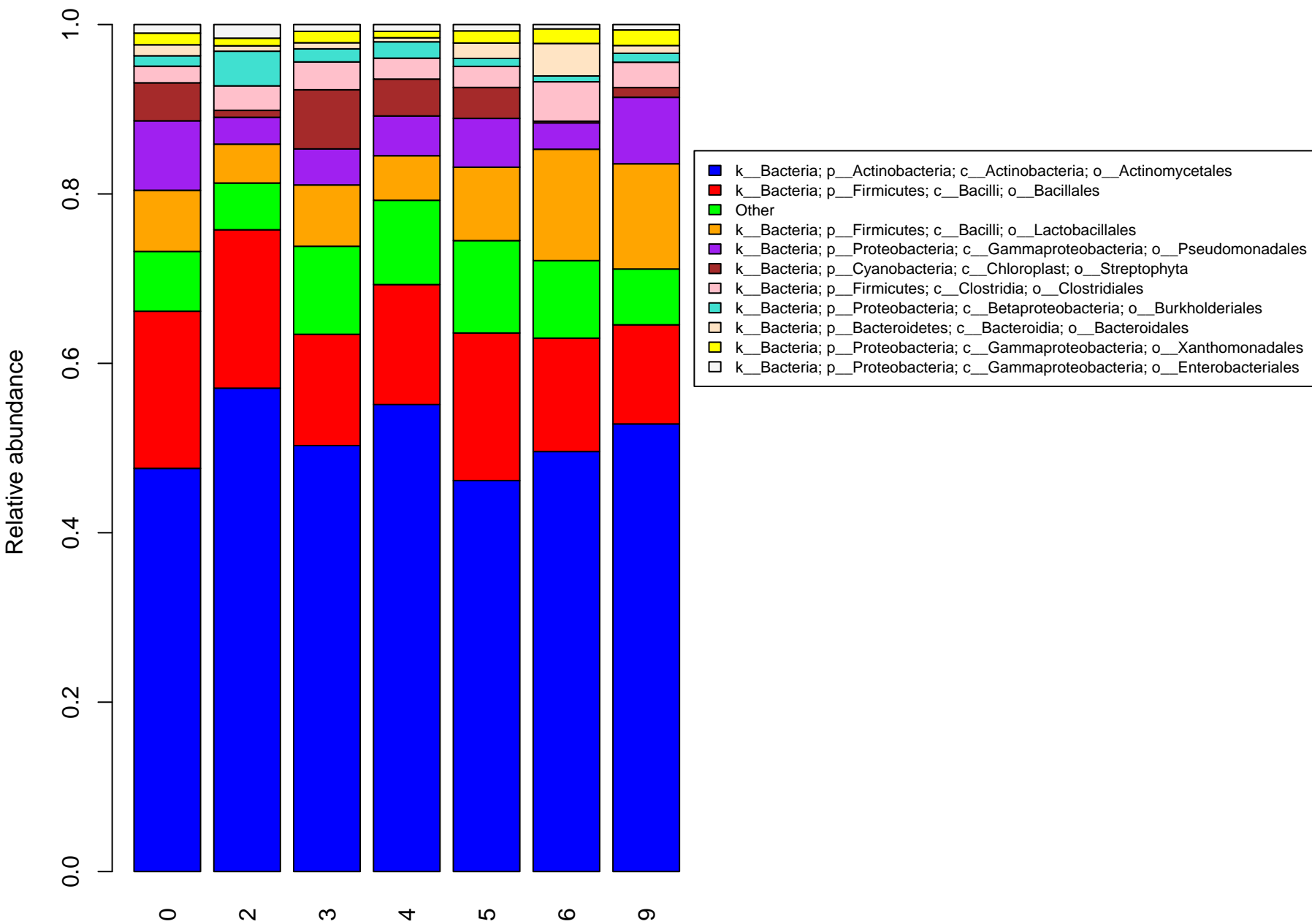
# NAU155



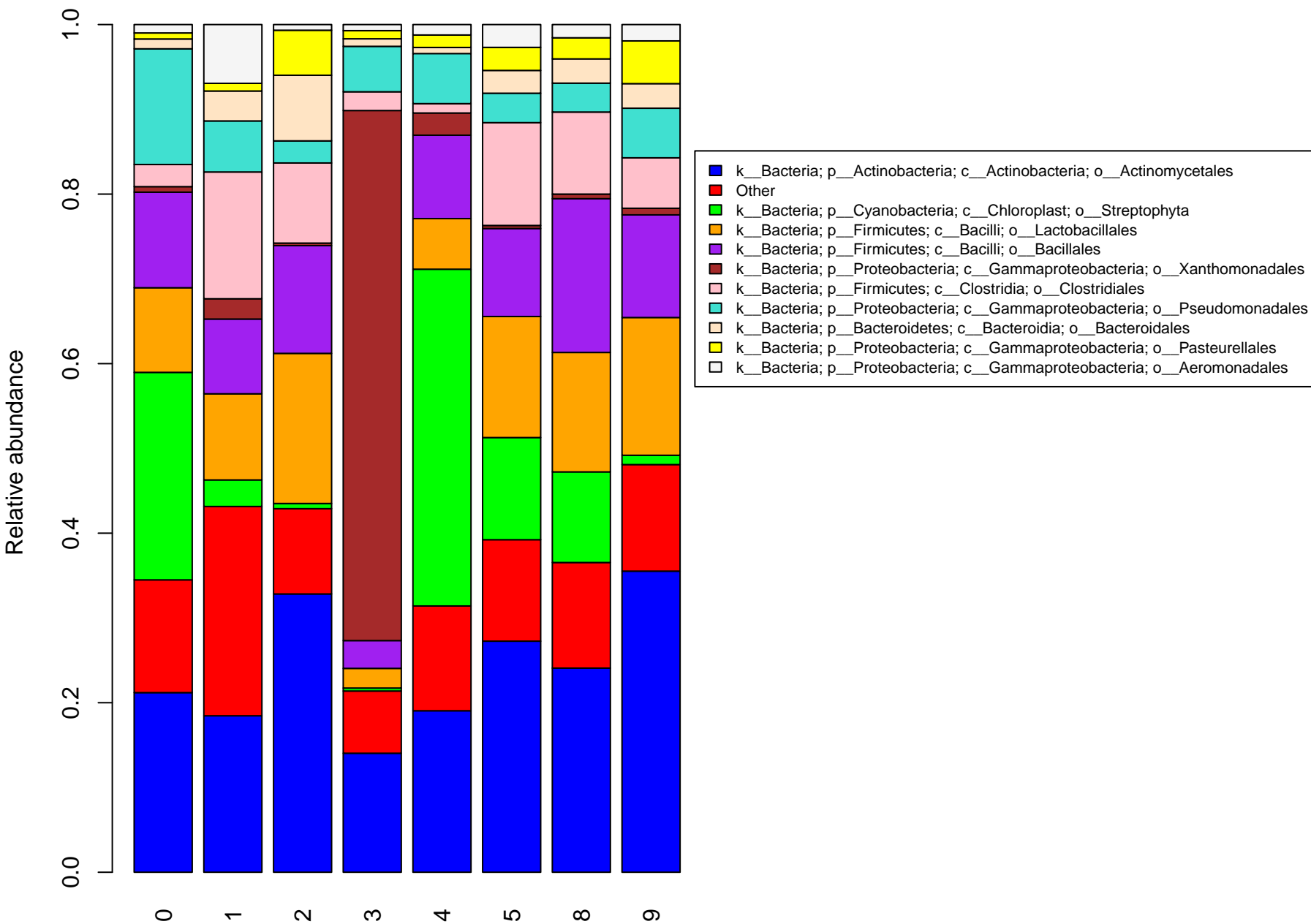
# NAU157



# NAU159

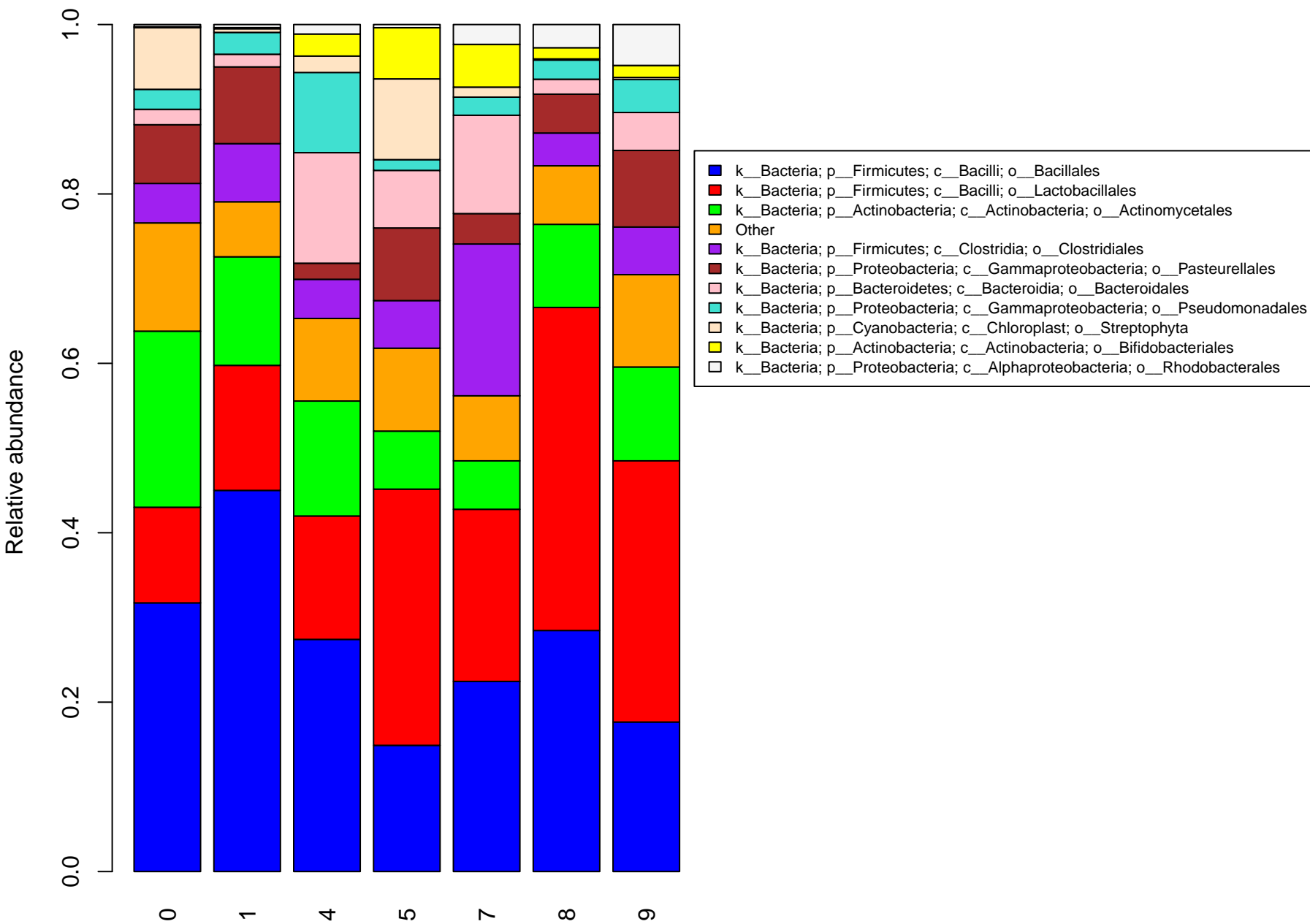


# NAU160

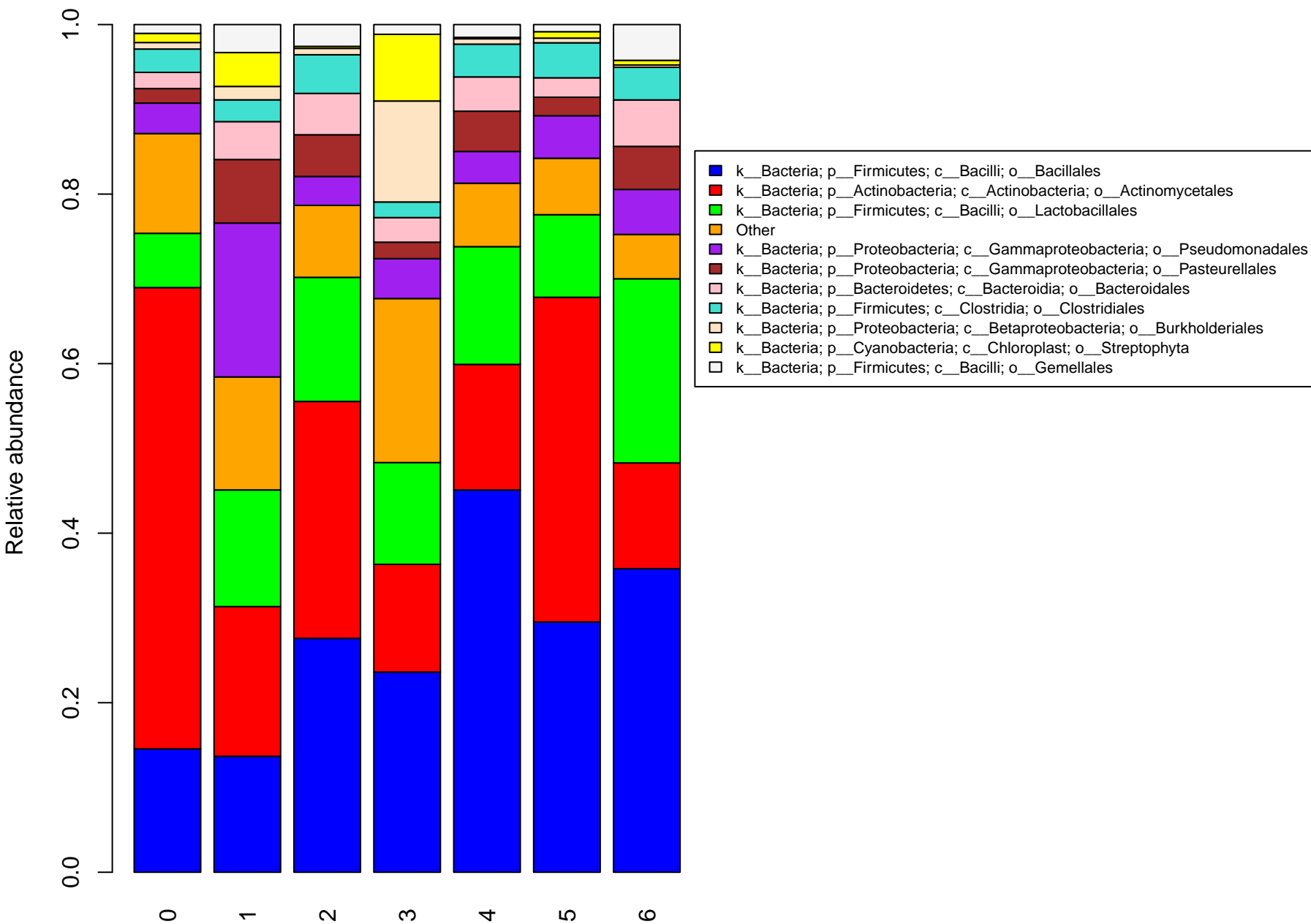




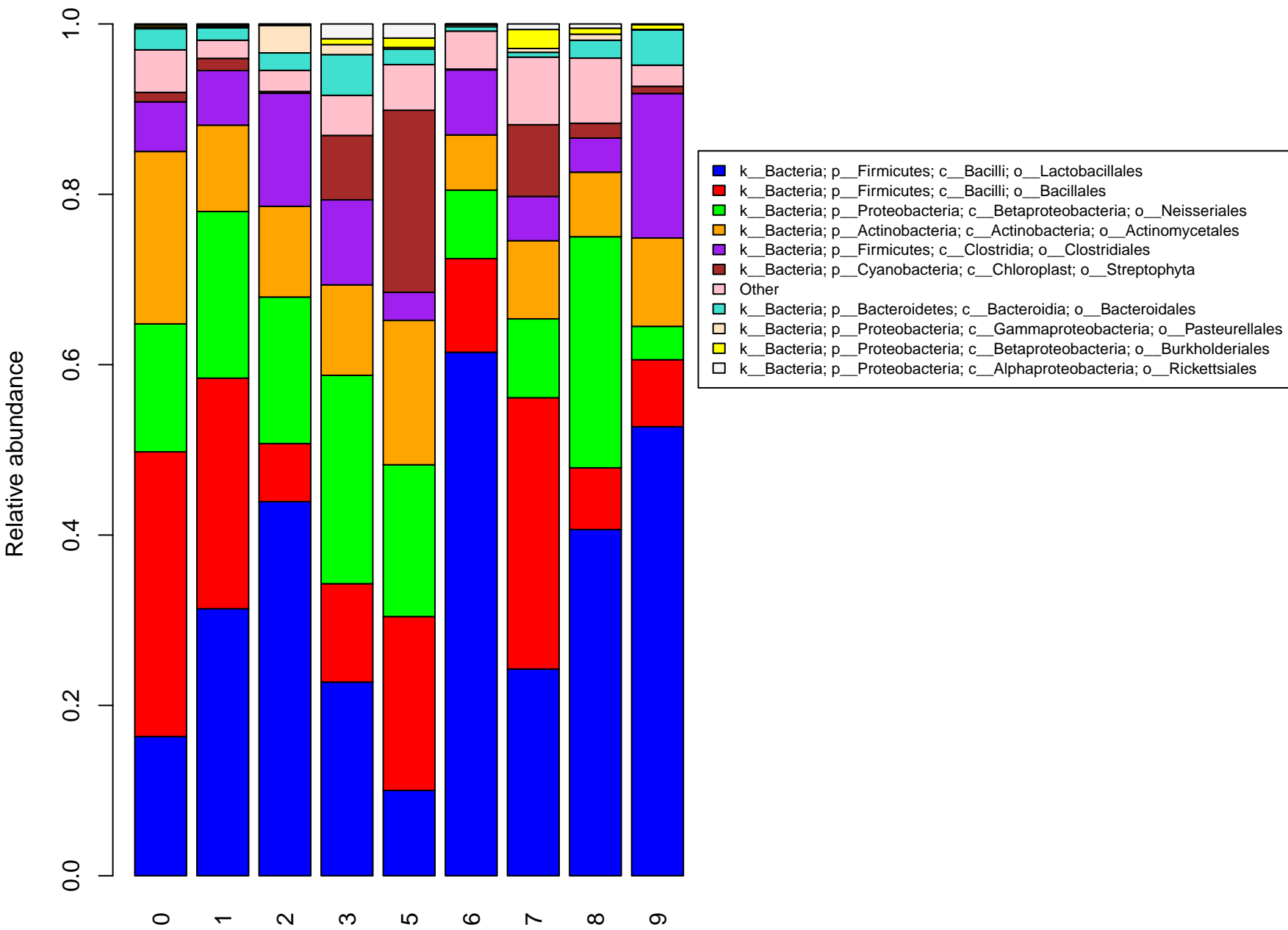
# NAU161



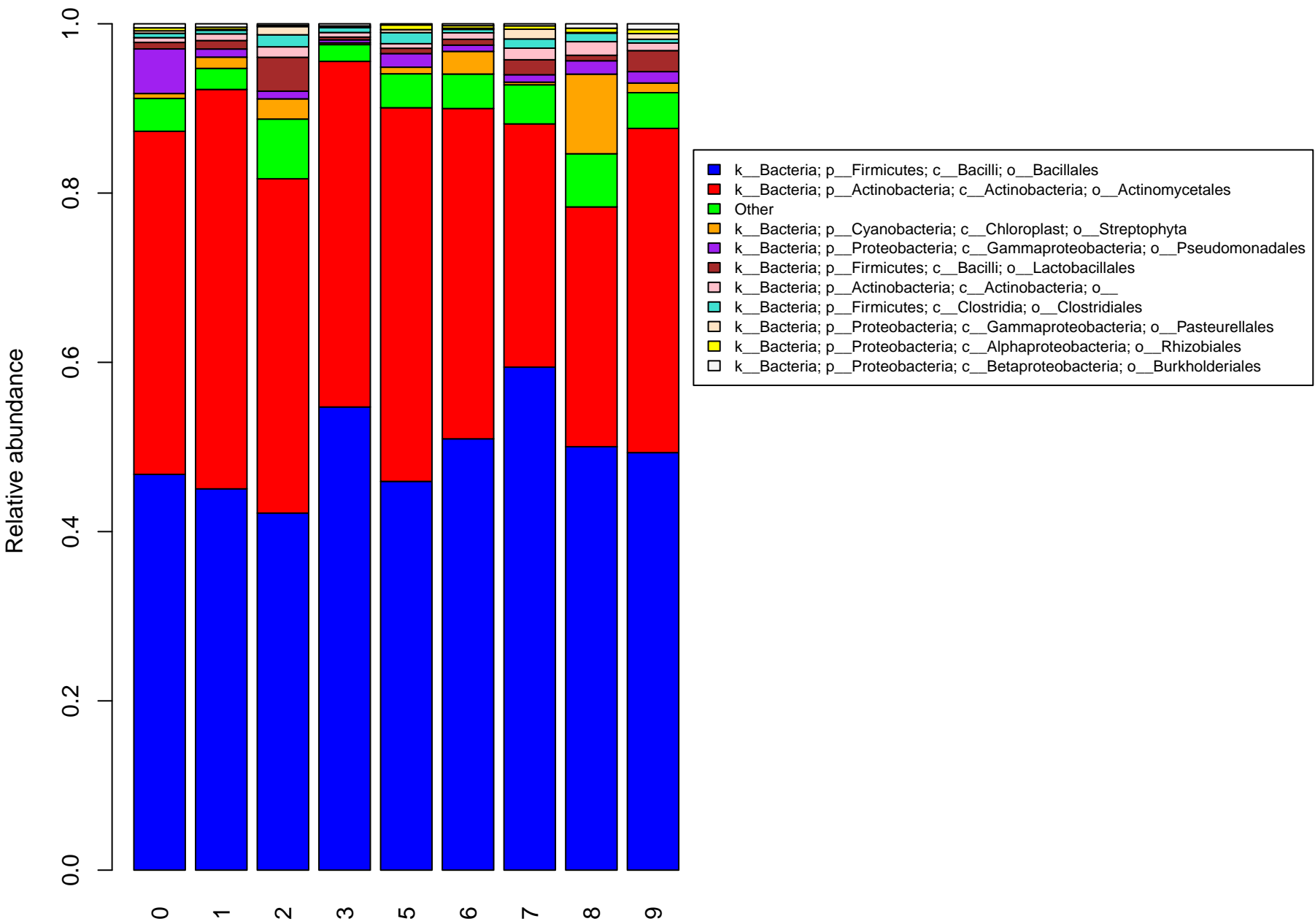
# NAU164



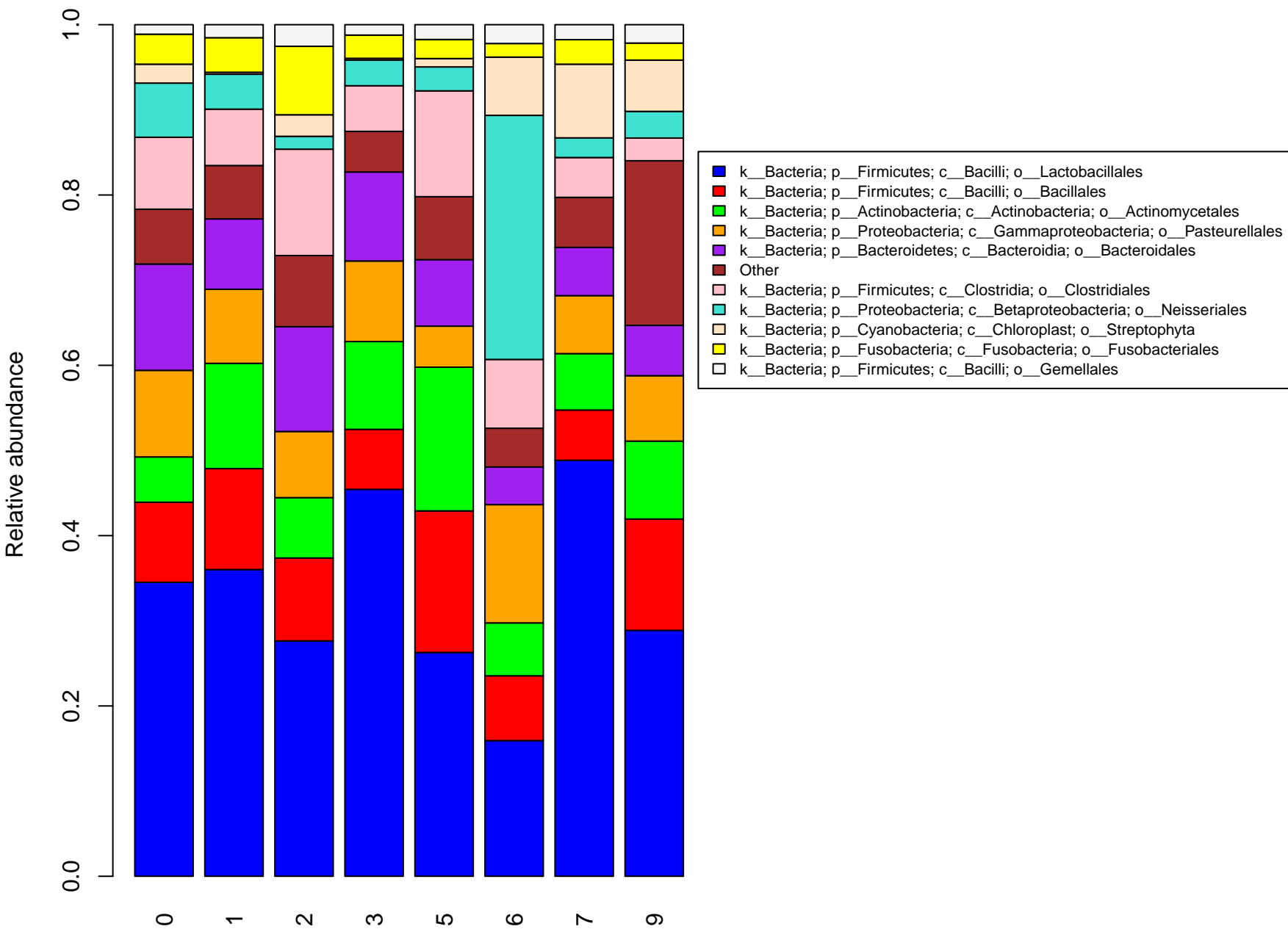
# NCS203



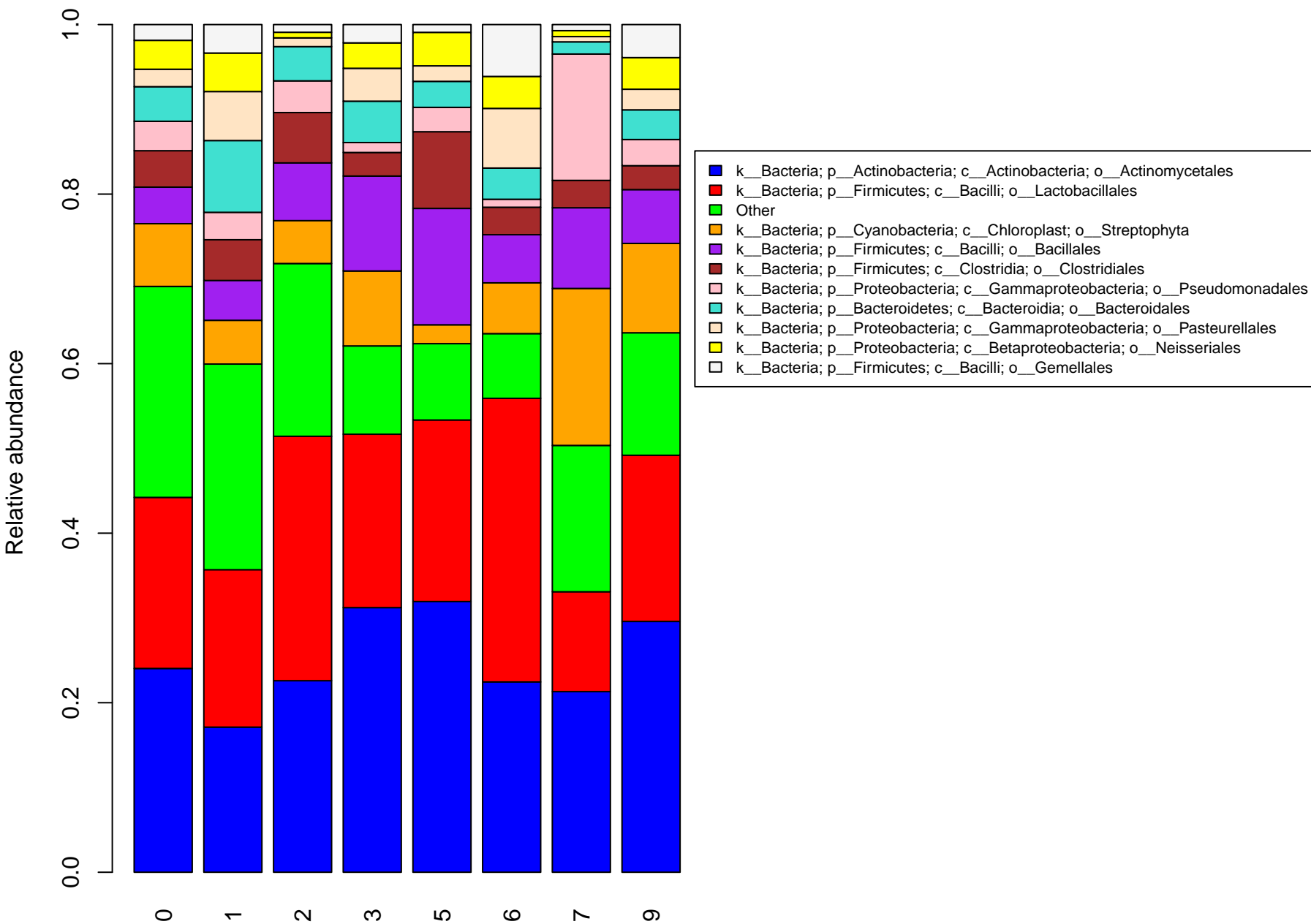
# NCS204



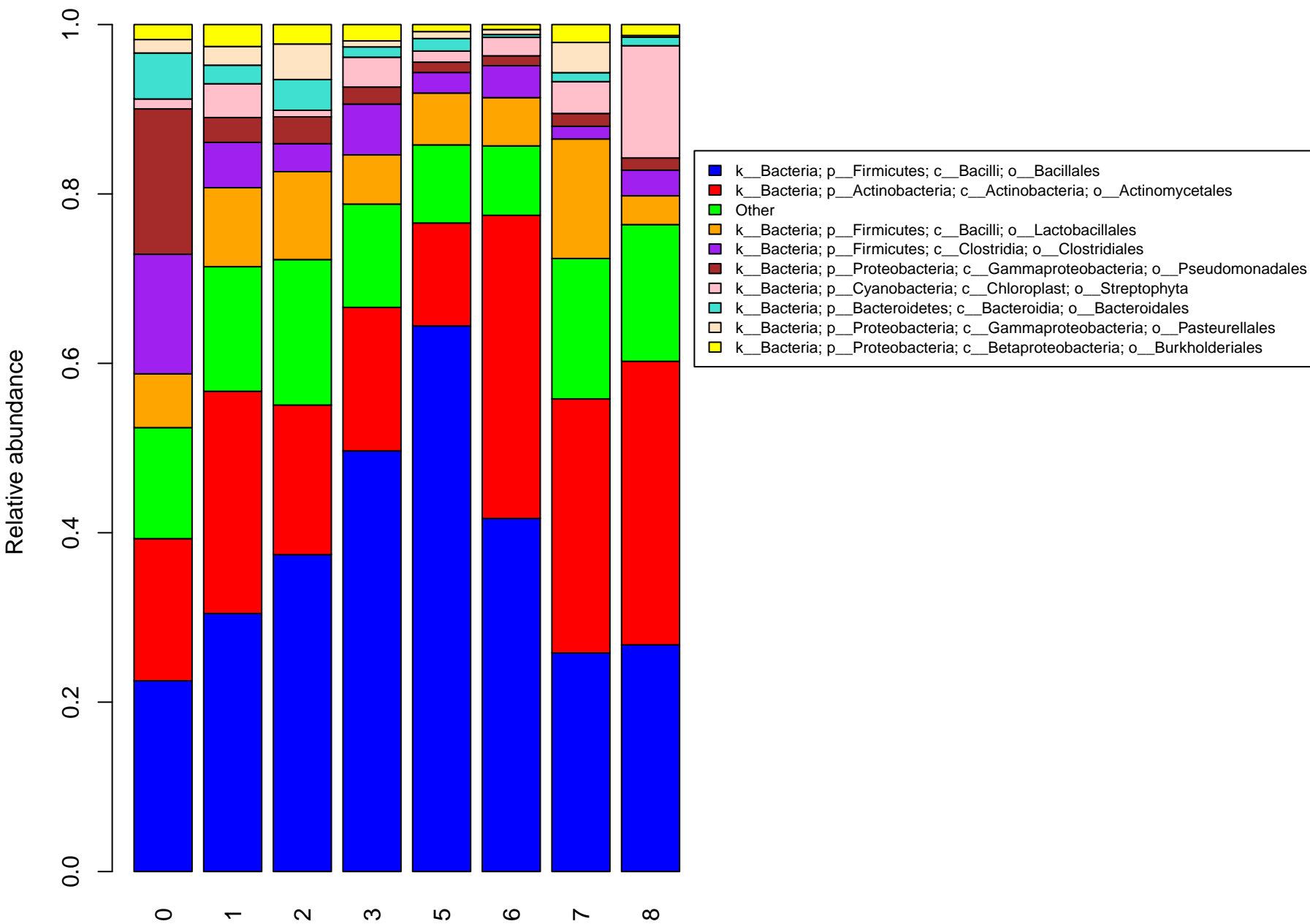
# NCS210



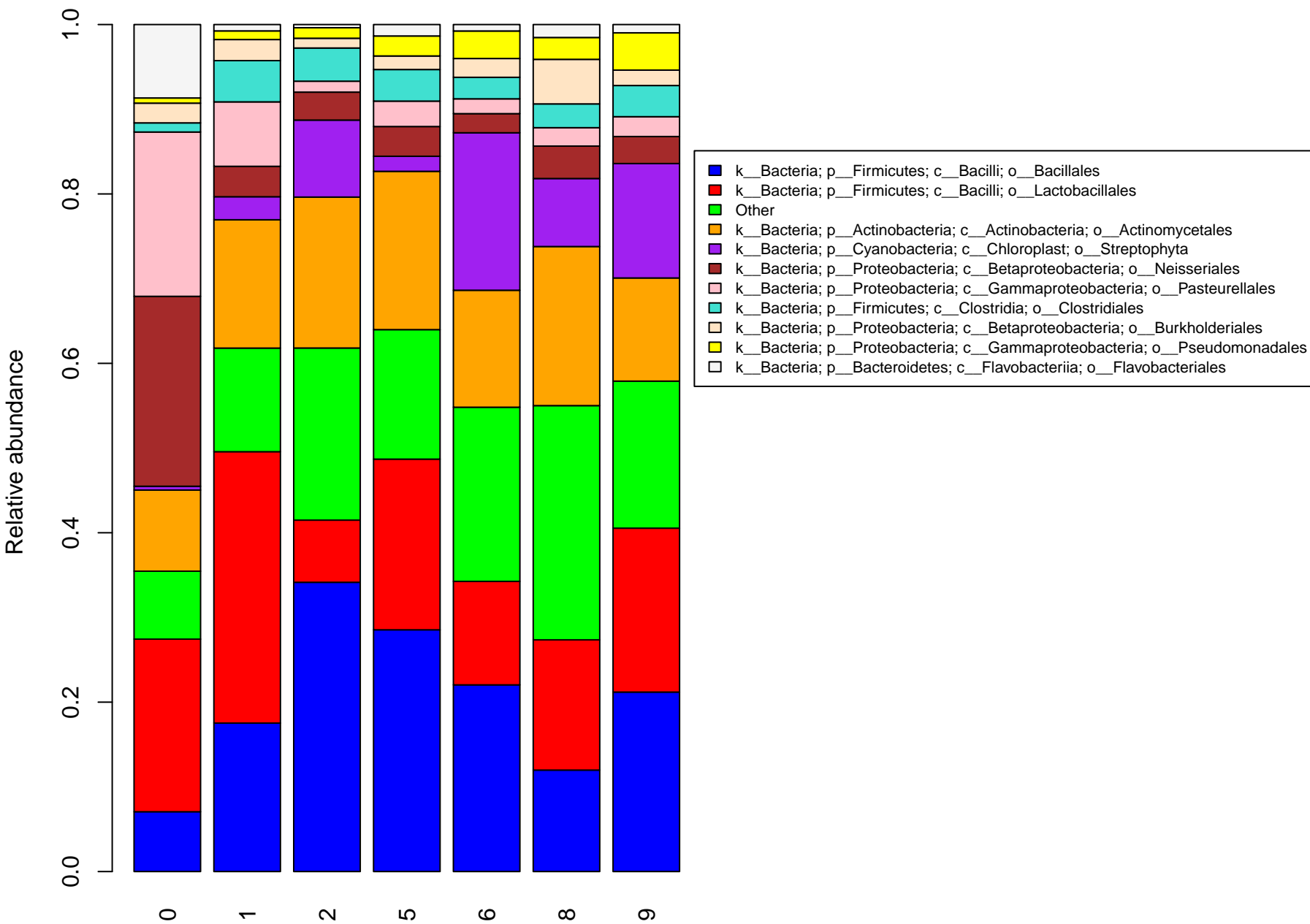
# NCS212



# NCS213

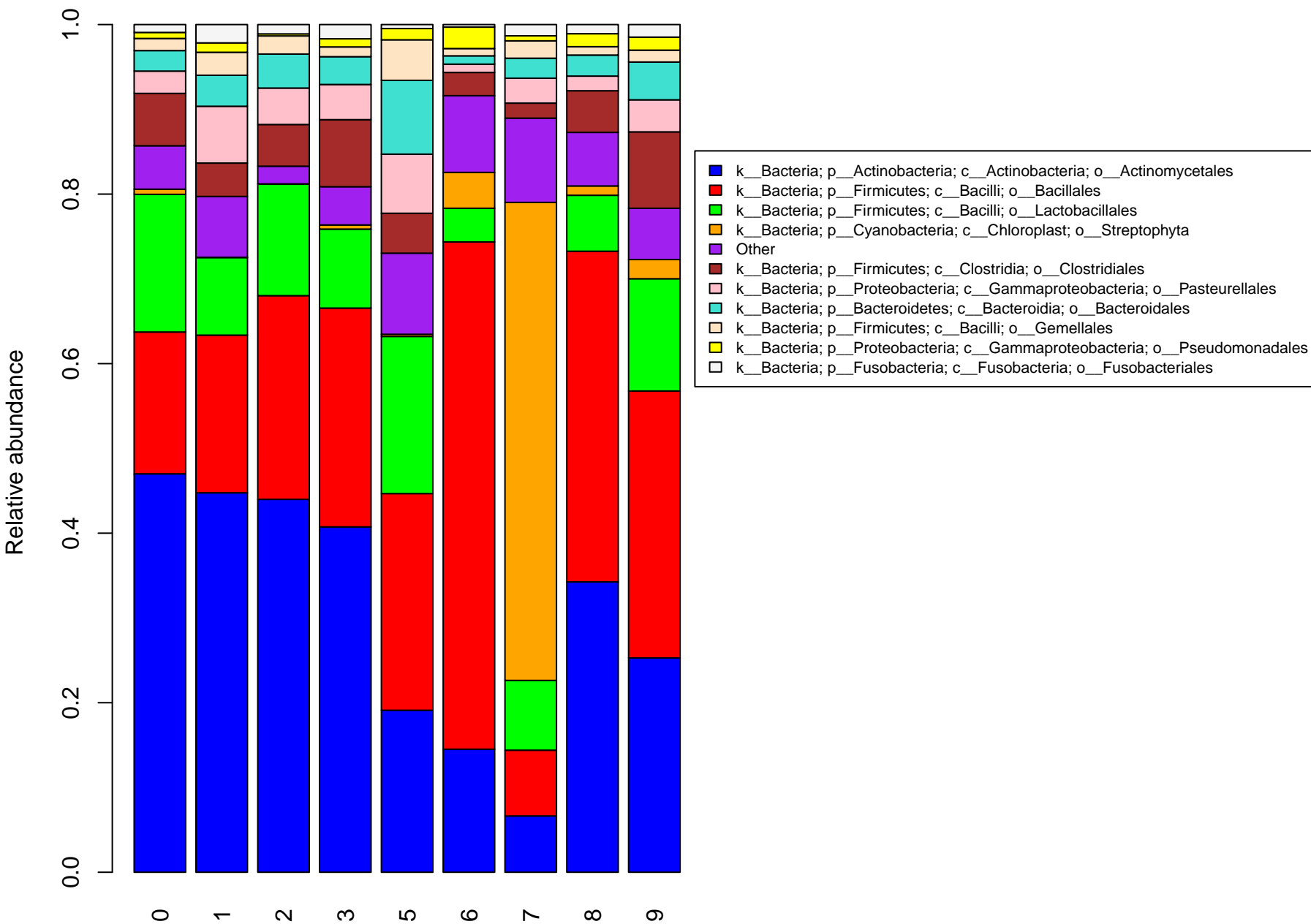


# NCS214

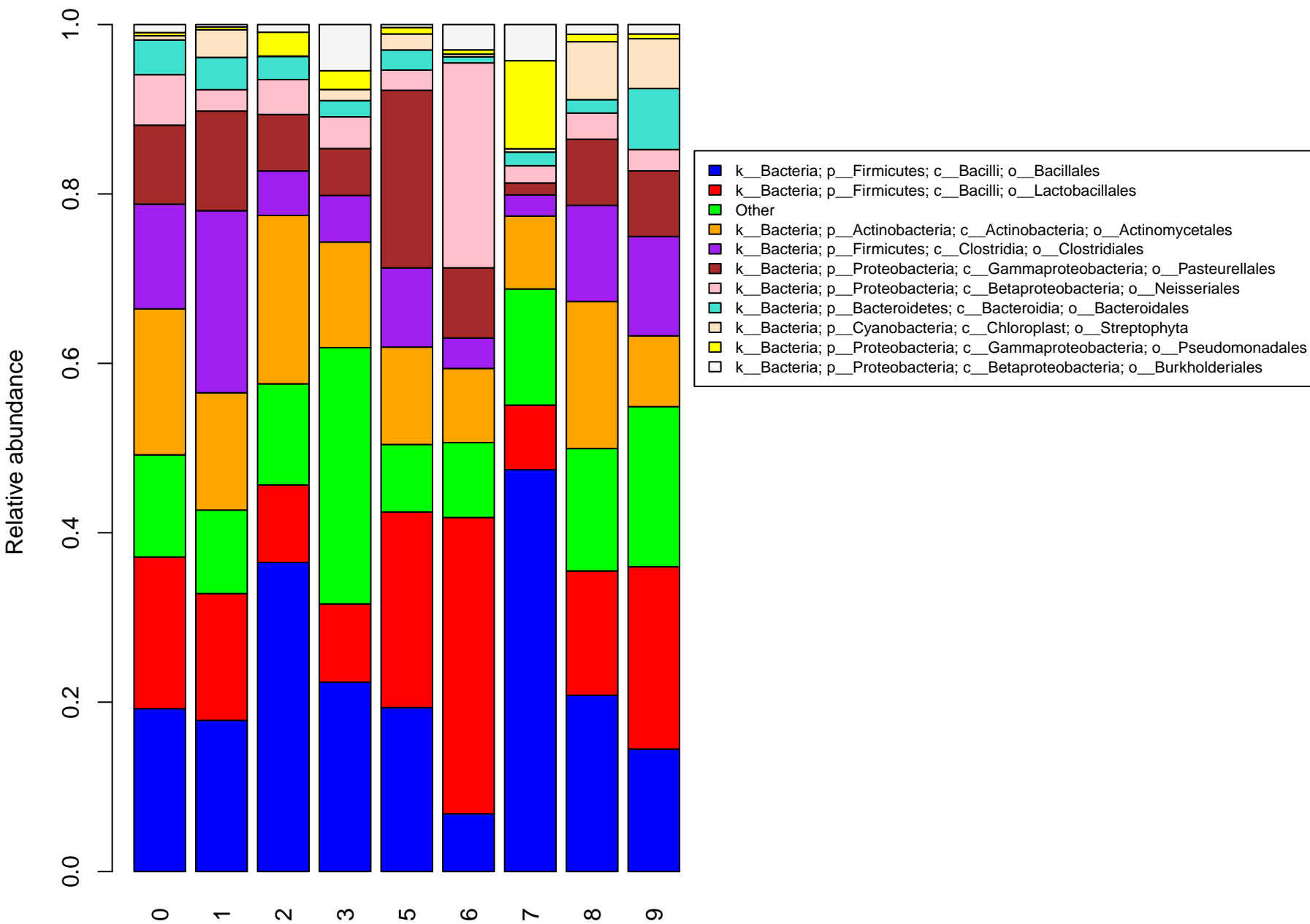




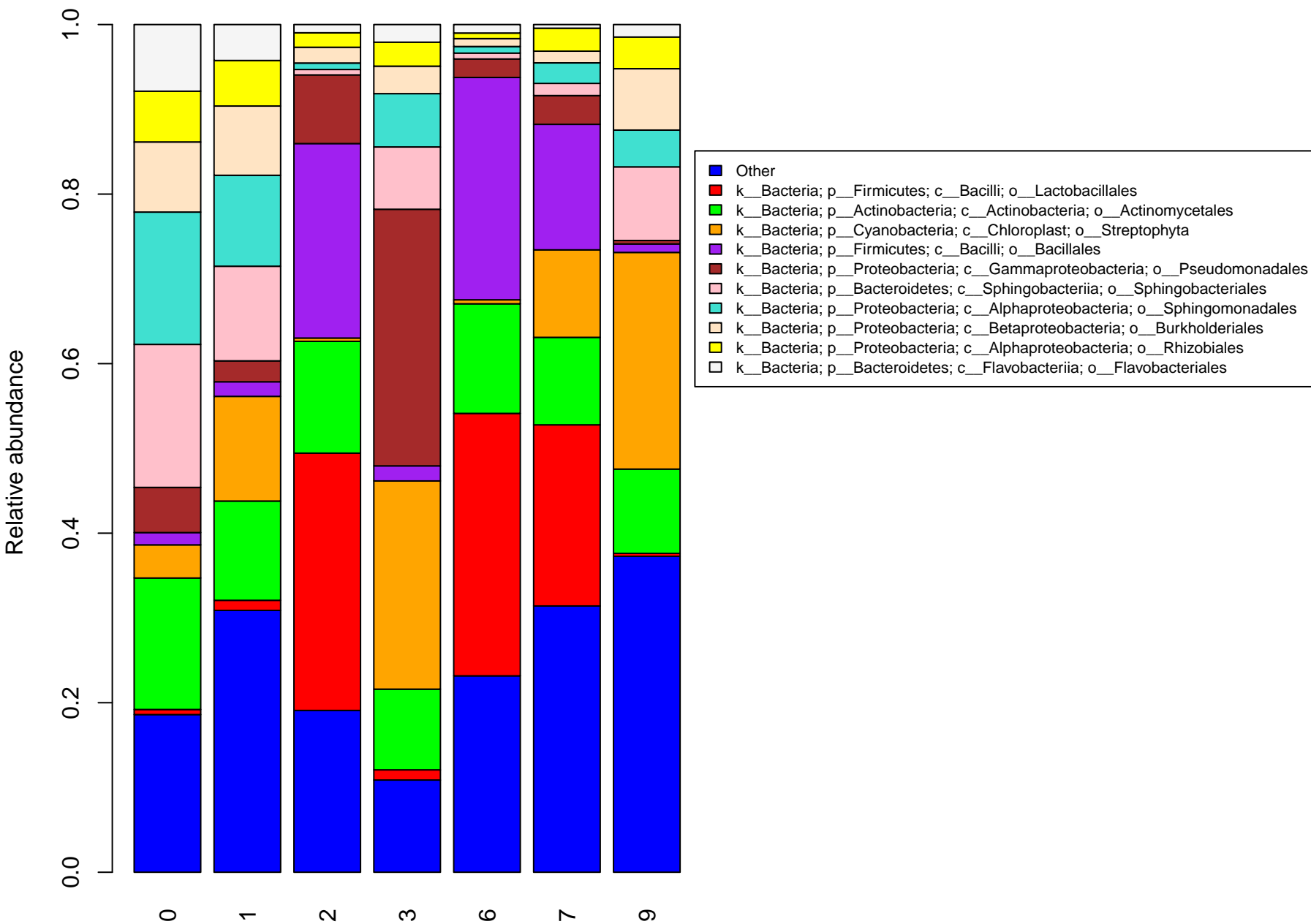
# NCS233



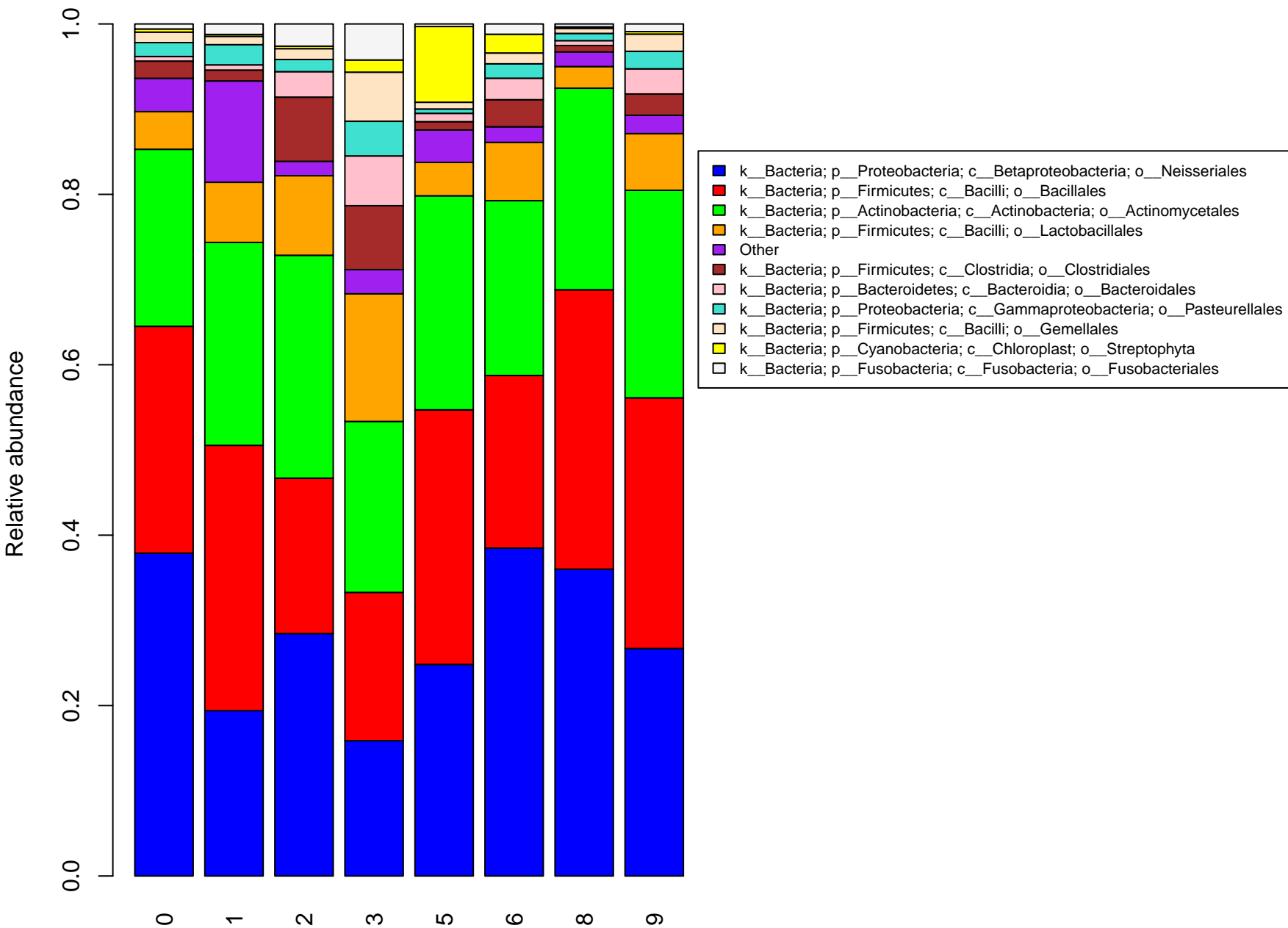
# NCS234



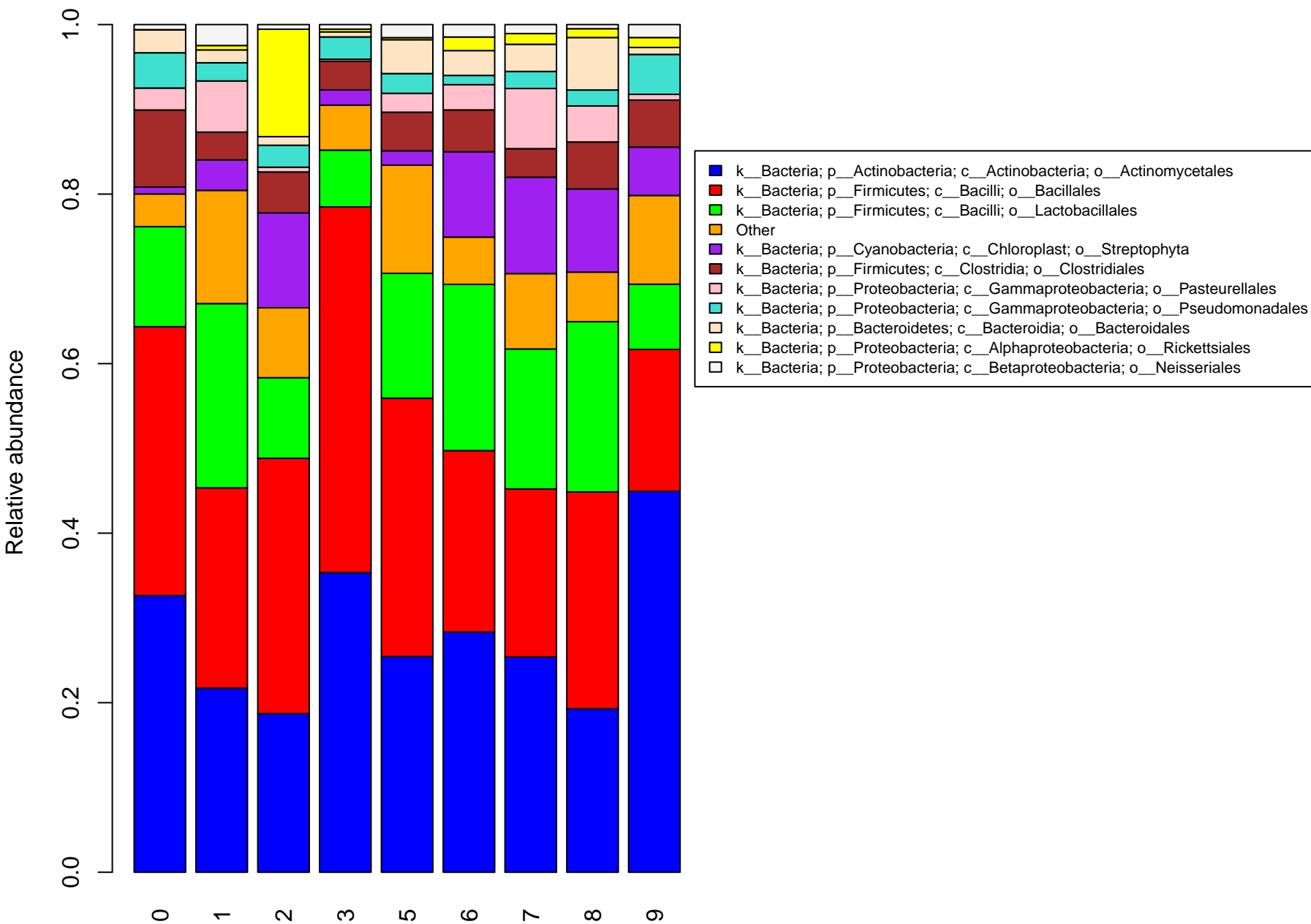
# NCS237



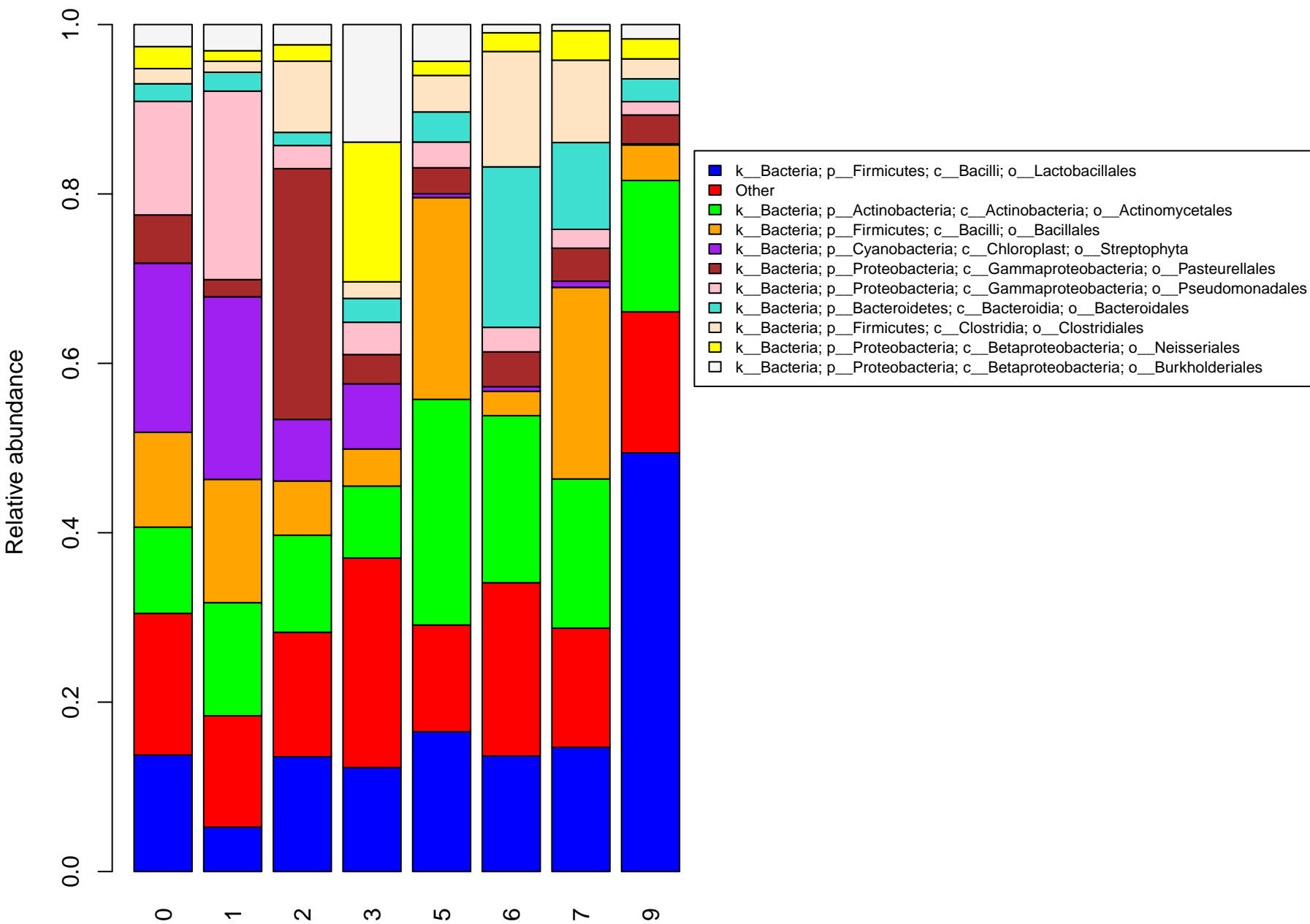
**NCS243**



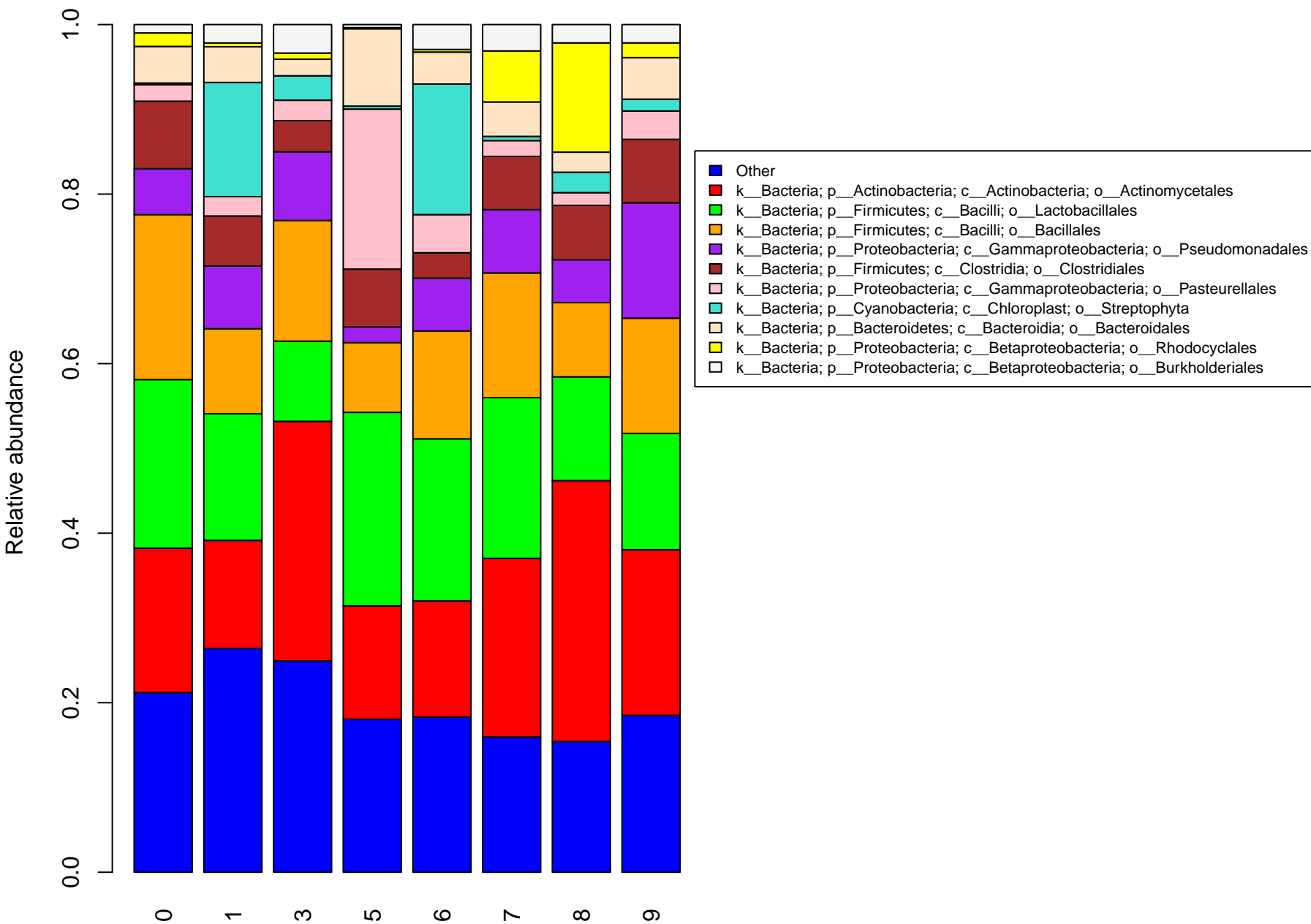
# NCS248



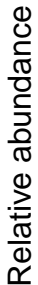
# NCS253



# NCS255



# NCS263



- ☒ k\_\_Bacteria; p\_\_Actinobacteria; c\_\_Actinobacteria; o\_\_Actinomycetales
- ☒ k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Bacillales
- ☒ Other
- ☒ k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pseudomonadales
- ☒ k\_\_Bacteria; p\_\_Cyanobacteria; c\_\_Chloroplast; o\_\_Streptophyta
- ☒ k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Betaproteobacteria; o\_\_Neisseriales
- ☒ k\_\_Bacteria; p\_\_Firmicutes; c\_\_Clostridia; o\_\_Clostridiales
- ☒ k\_\_Bacteria; p\_\_Firmicutes; c\_\_Bacilli; o\_\_Lactobacillales
- ☒ k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Gammaproteobacteria; o\_\_Pasteurellales
- ☒ k\_\_Bacteria; p\_\_Bacteroidetes; c\_\_Bacteroidia; o\_\_Bacteroidales
- ☐ k\_\_Bacteria; p\_\_Proteobacteria; c\_\_Alphaproteobacteria; o\_\_Rhizobiales