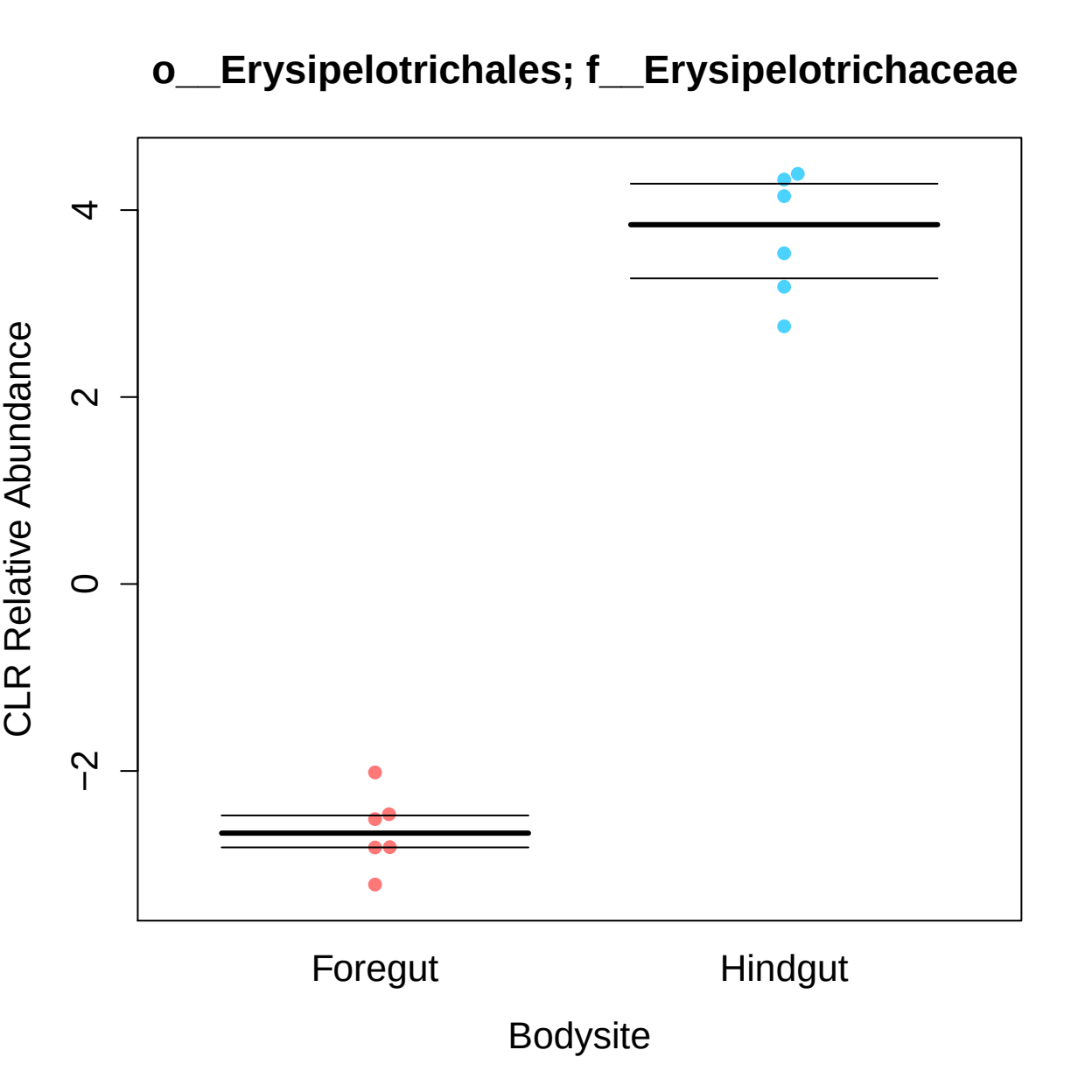
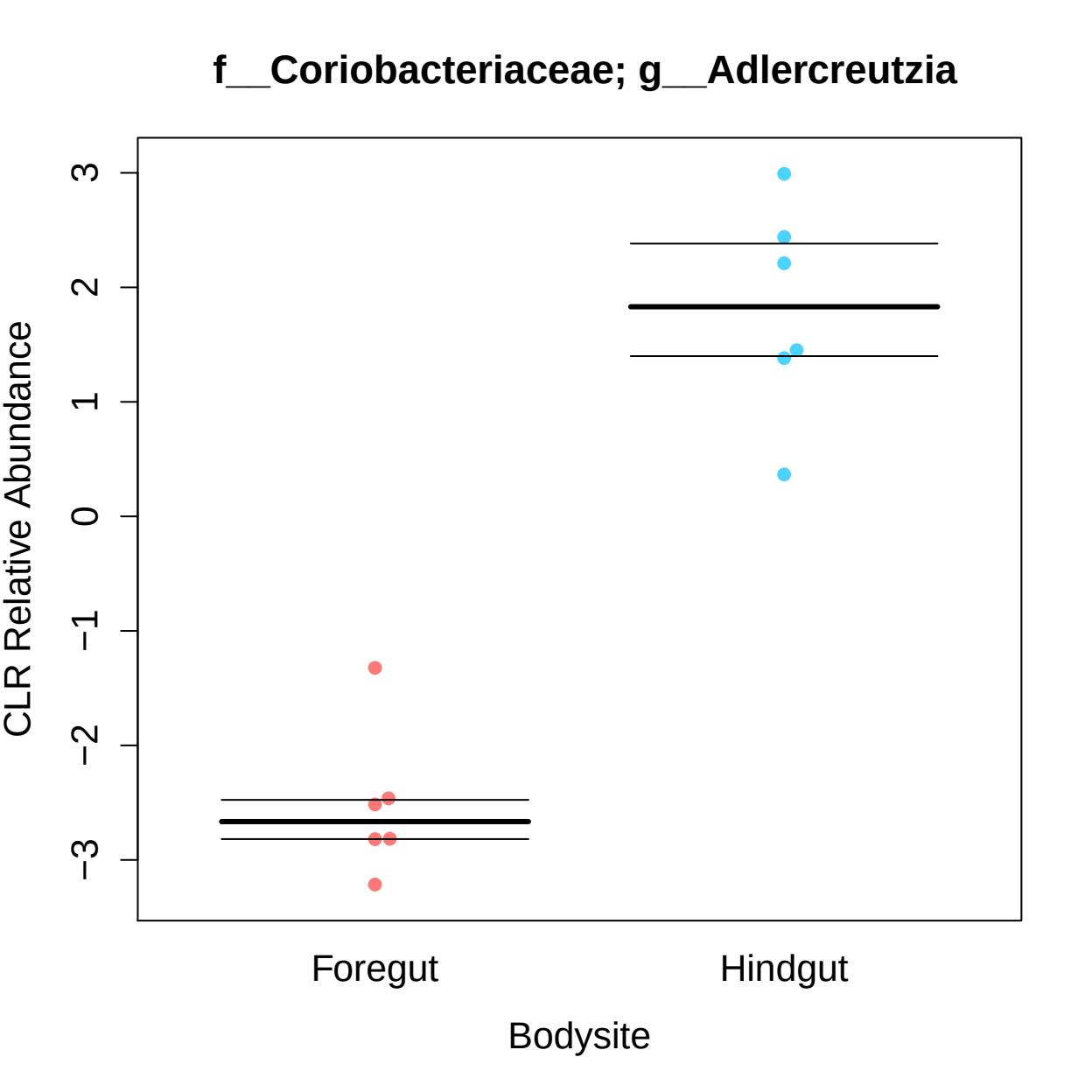
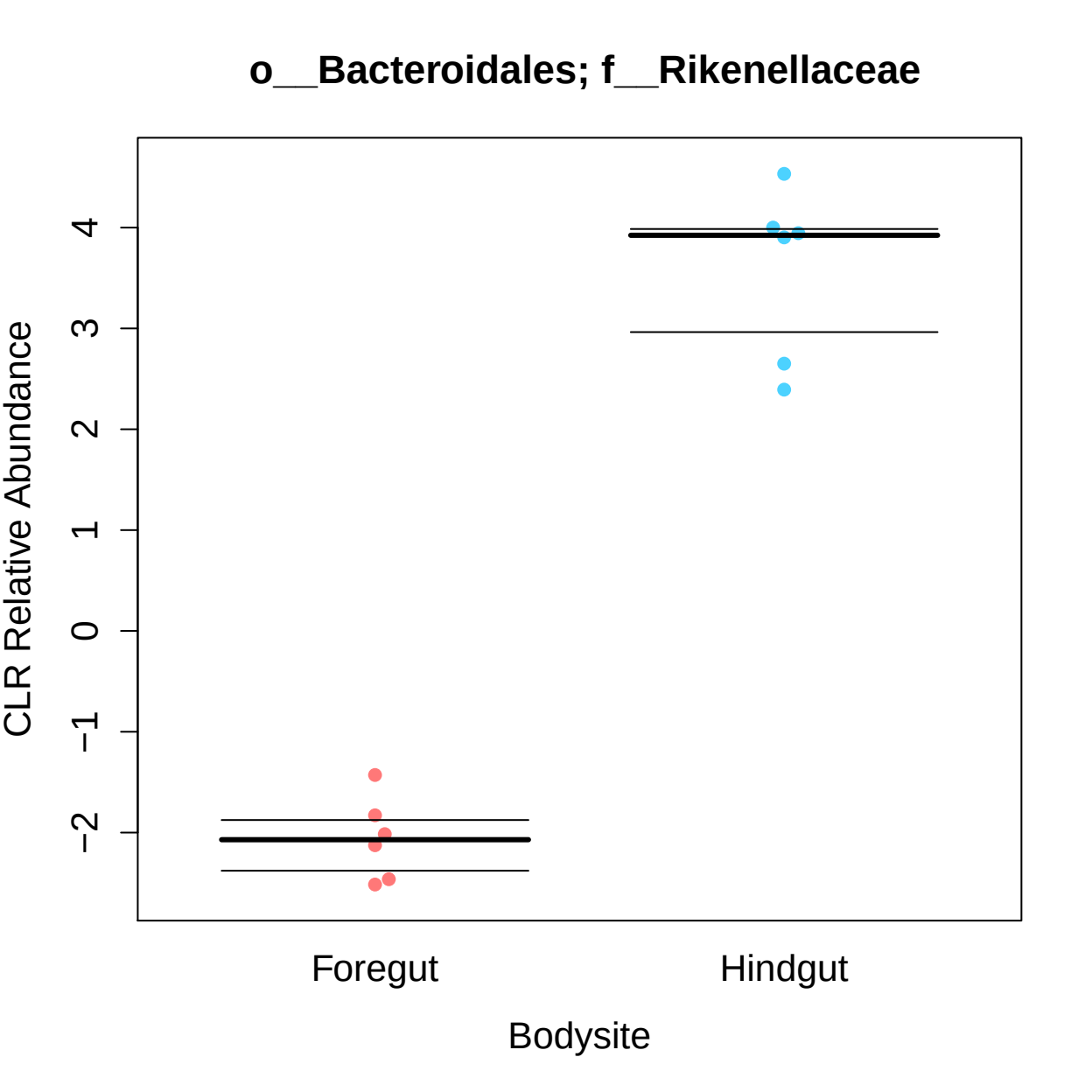
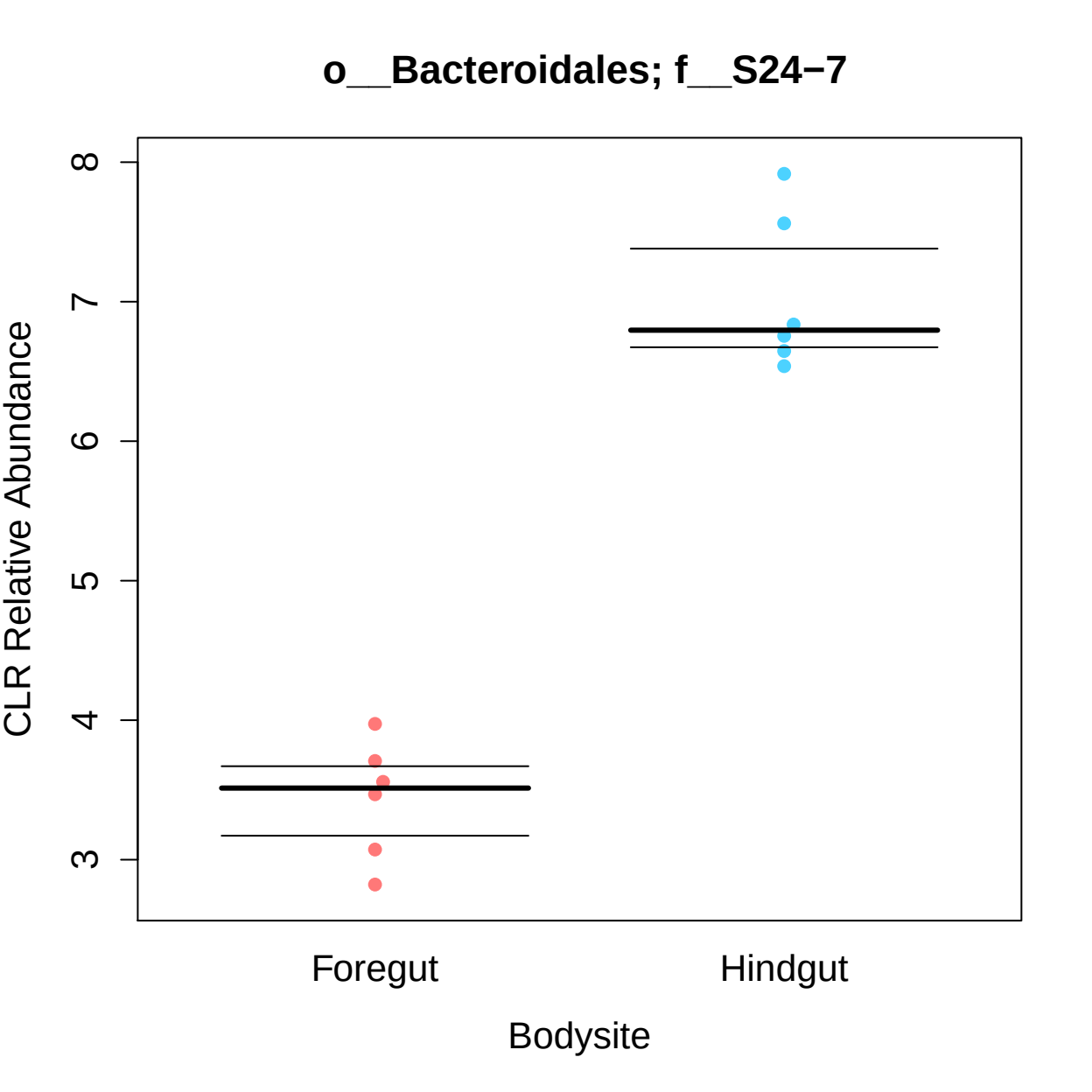
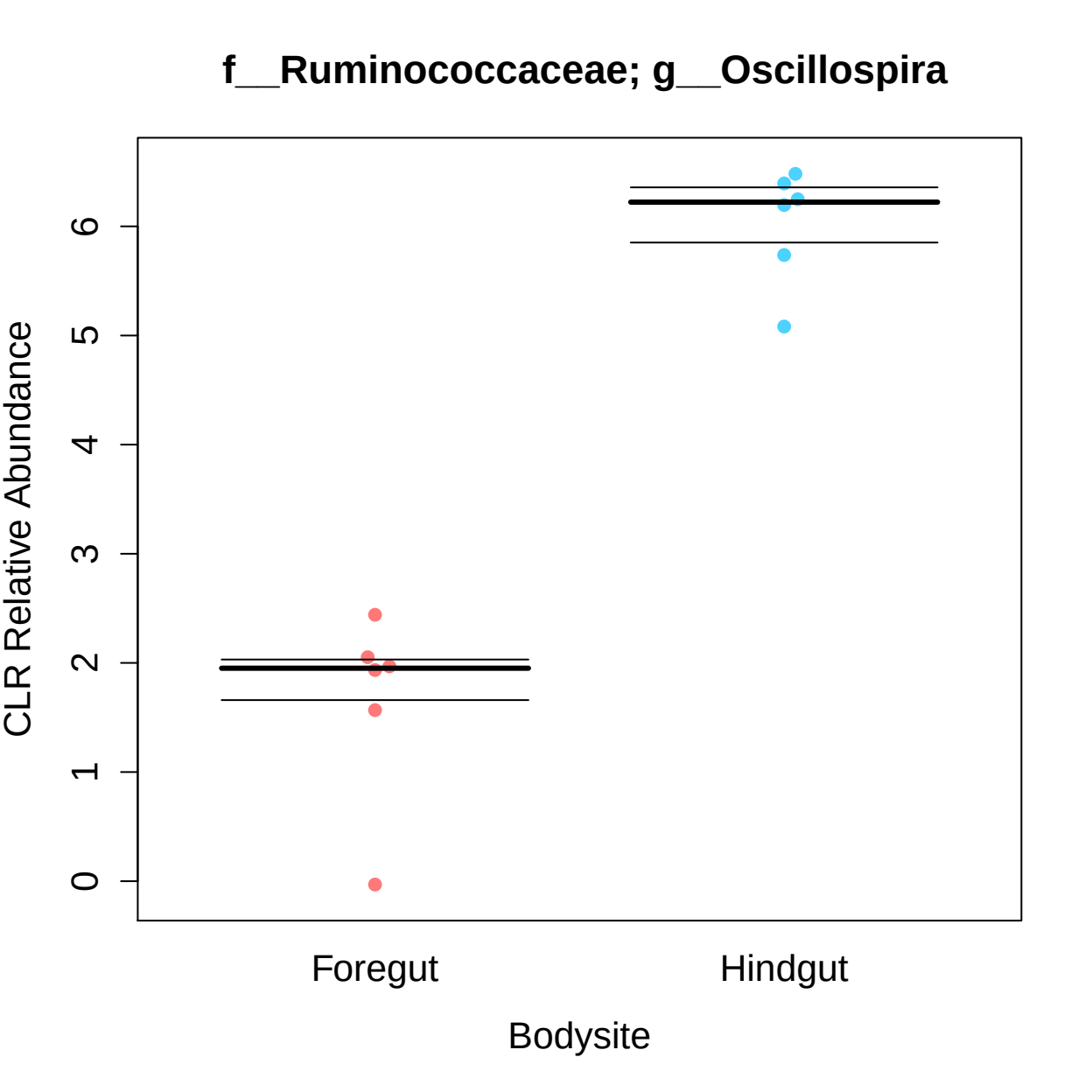
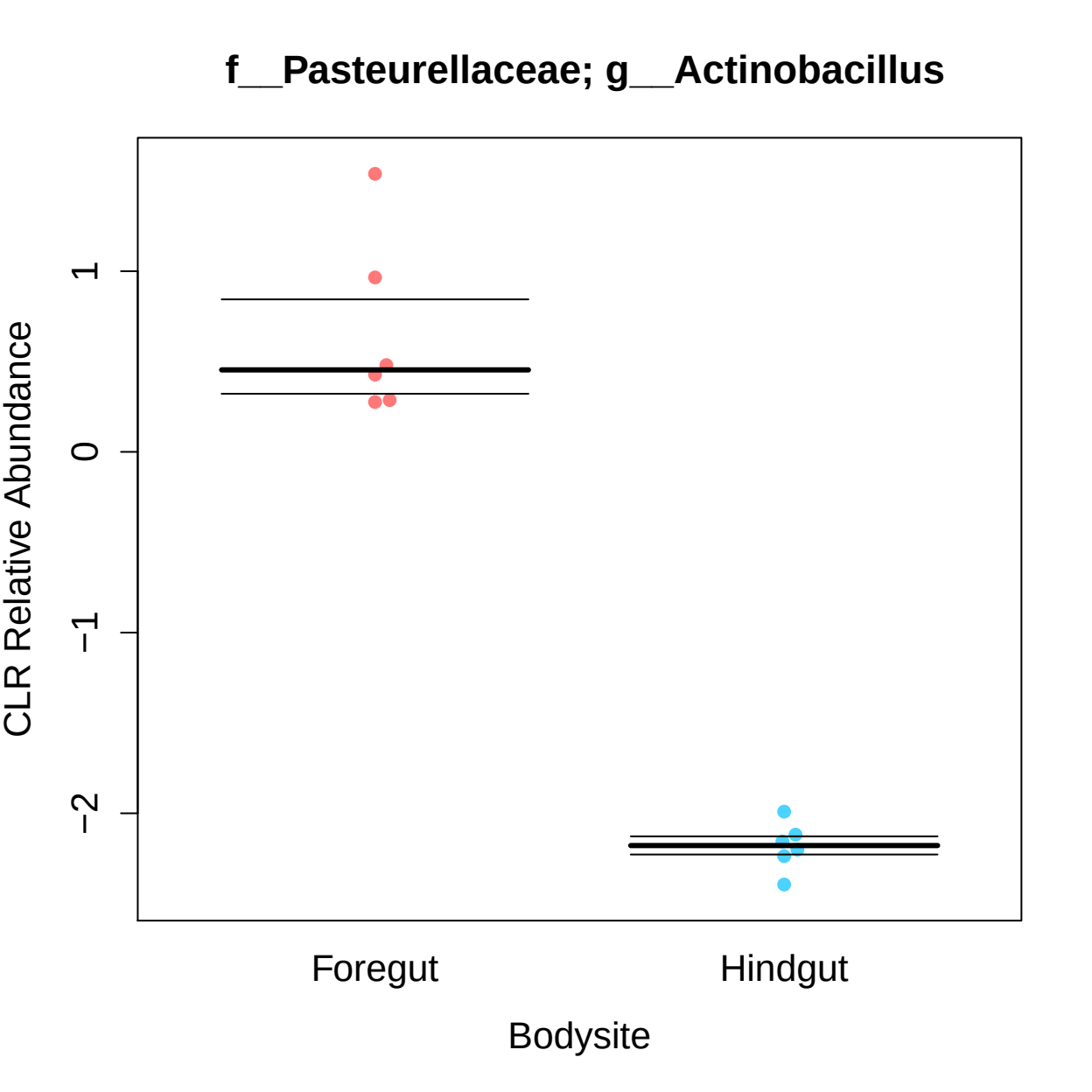

o__Erysipelotrichales; f__Erysipelotrichaceae
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

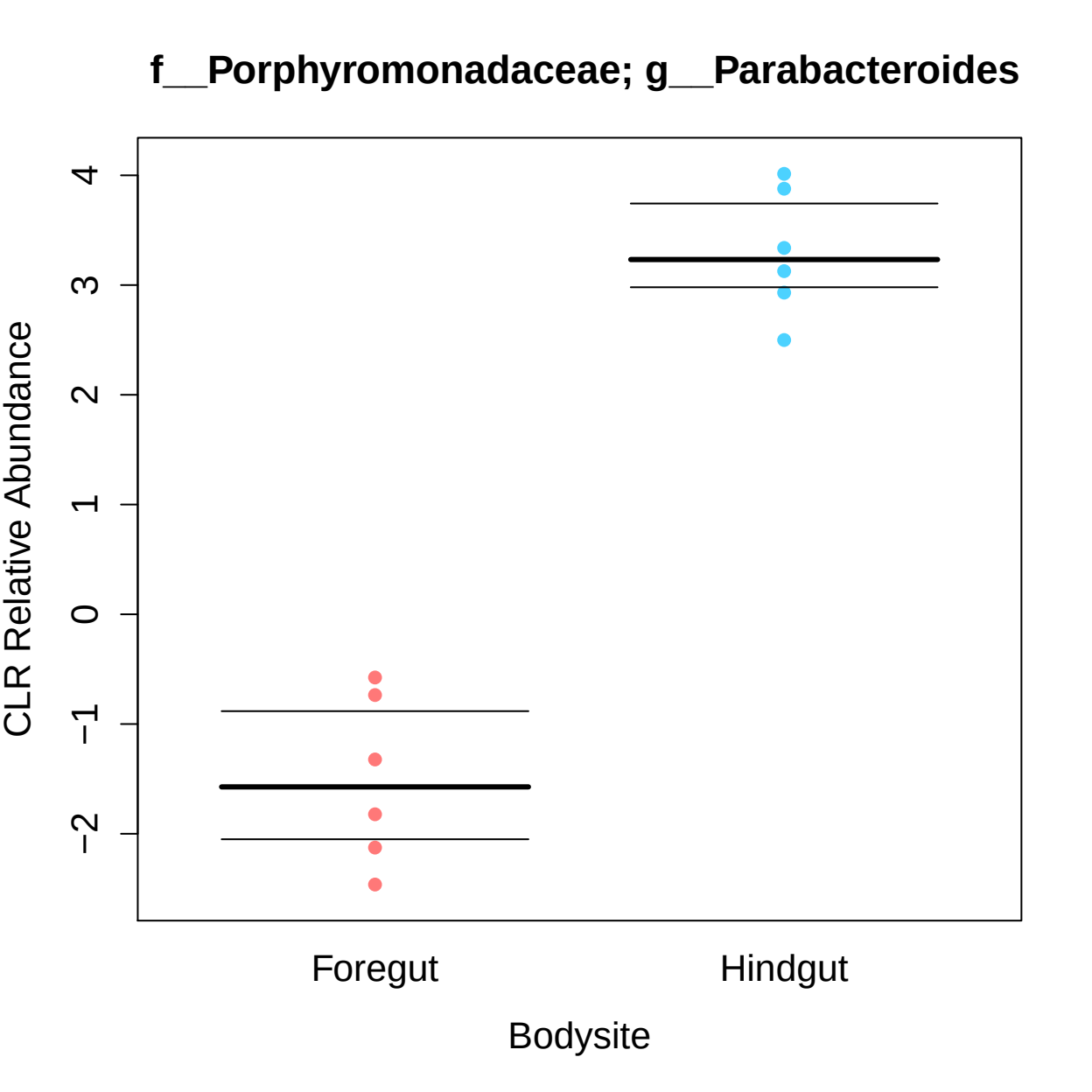

f__Coriobacteriaceae; g__Adlercreutzia
CLR Relative Abundance
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

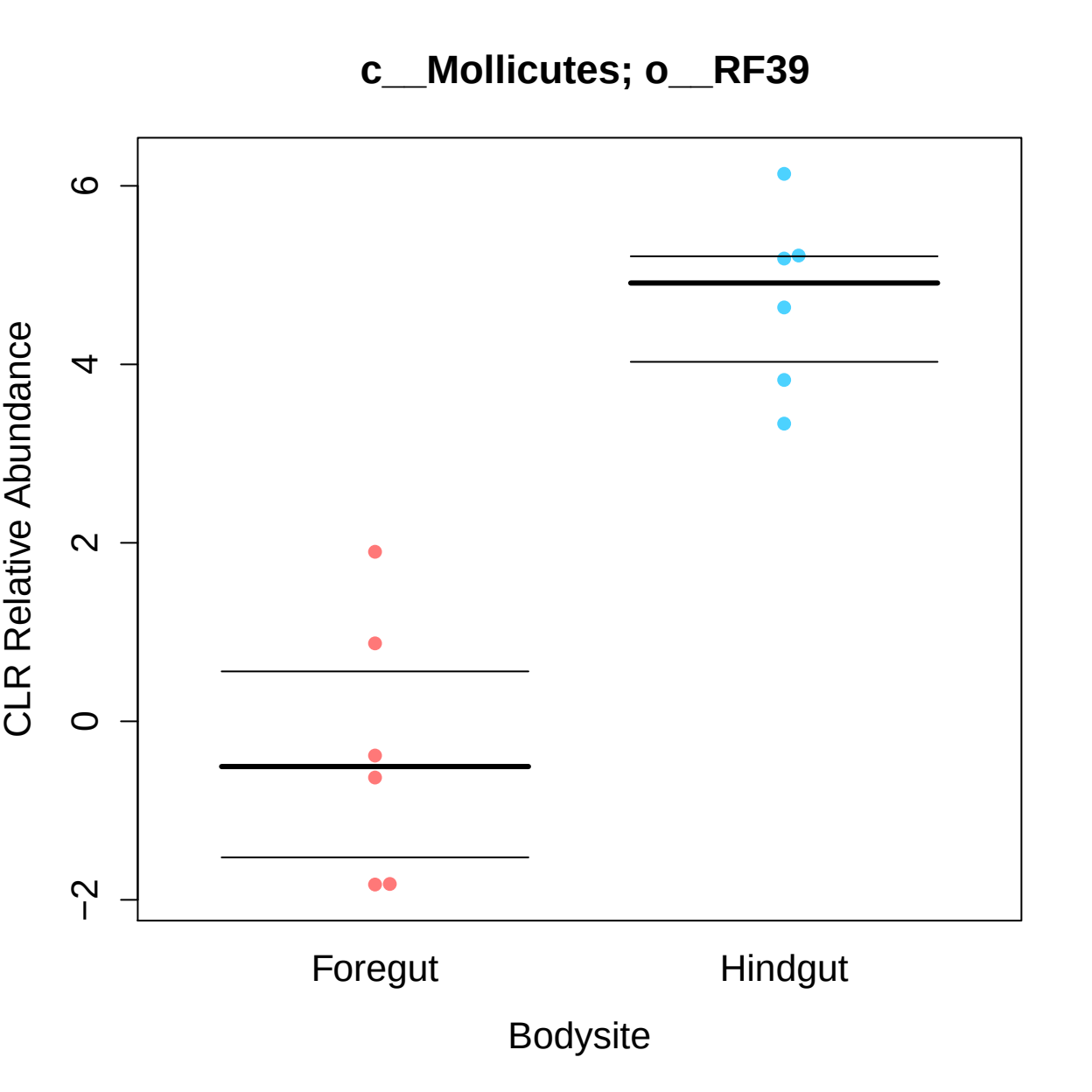

o__Bacteroidales; f__Rikenellaceae
CLR Relative Abundance
−2
−1
0
1
2
3
4
Foregut
Hindgut
Bodysite

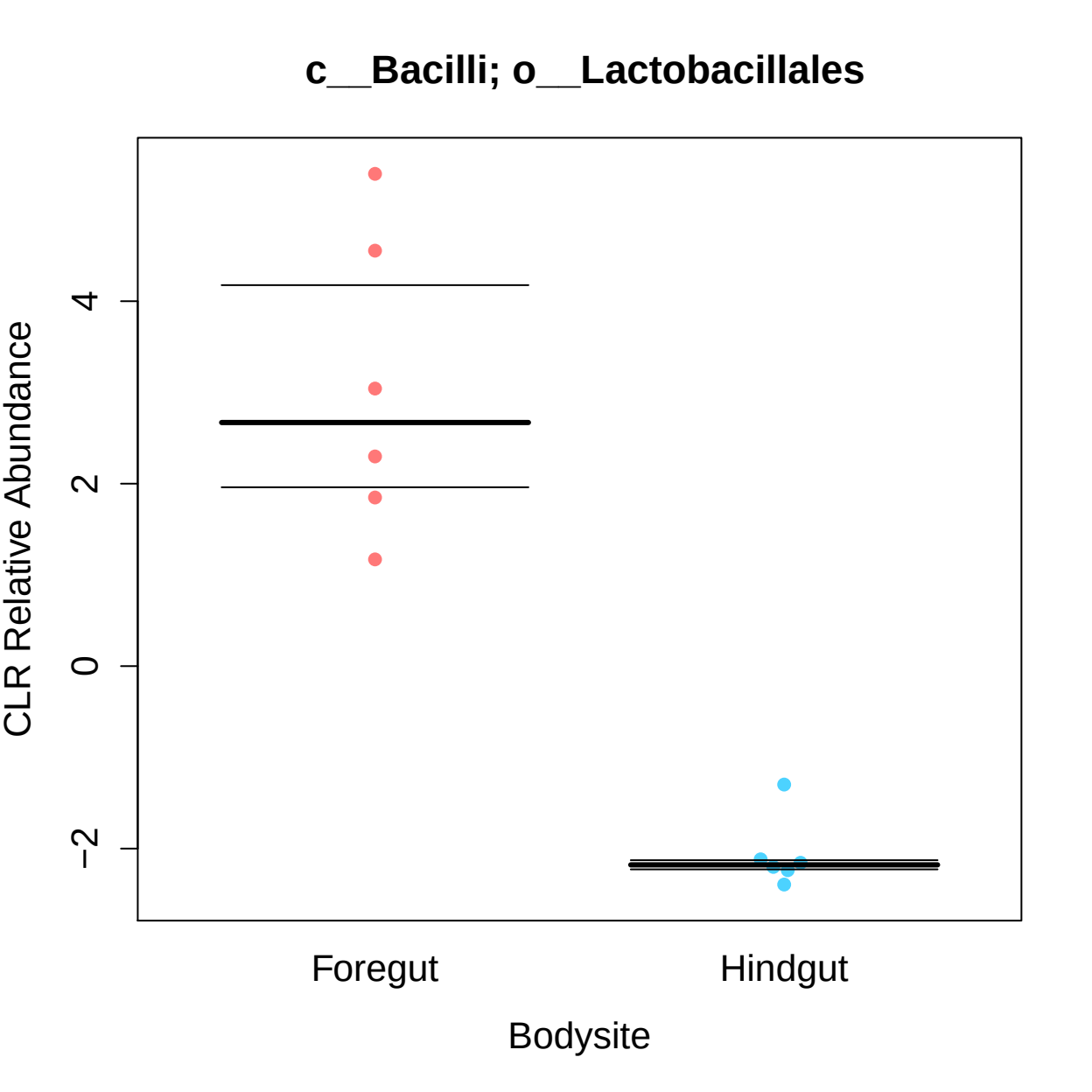

o__Bacteroidales; f__S24−7
CLR Relative Abundance
3
4
5
6
7
8
Foregut
Hindgut
Bodysite

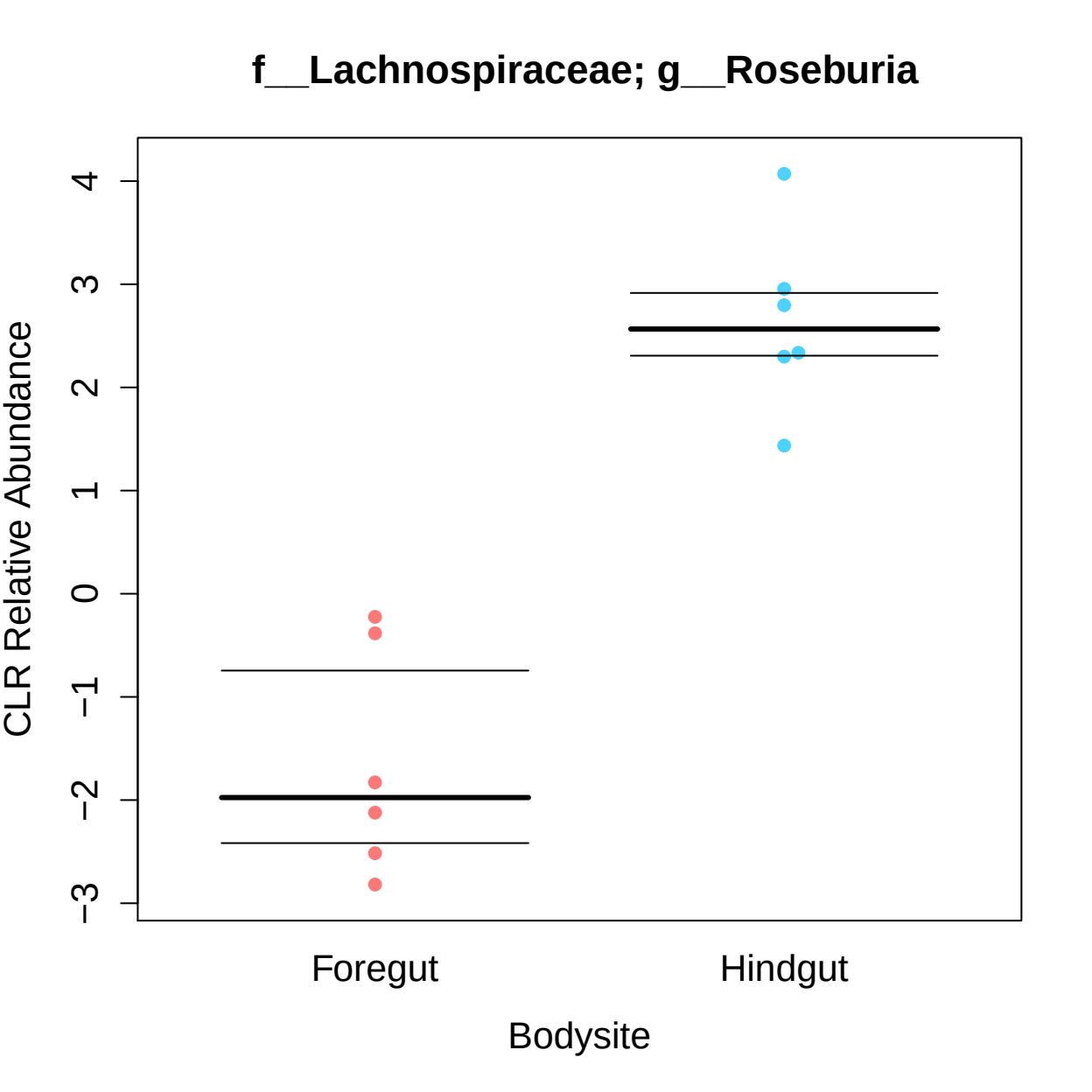

f__Ruminococcaceae; g__Oscillospira
CLR Relative Abundance
0
1
2
3
4
5
6
Foregut
Hindgut
Bodysite

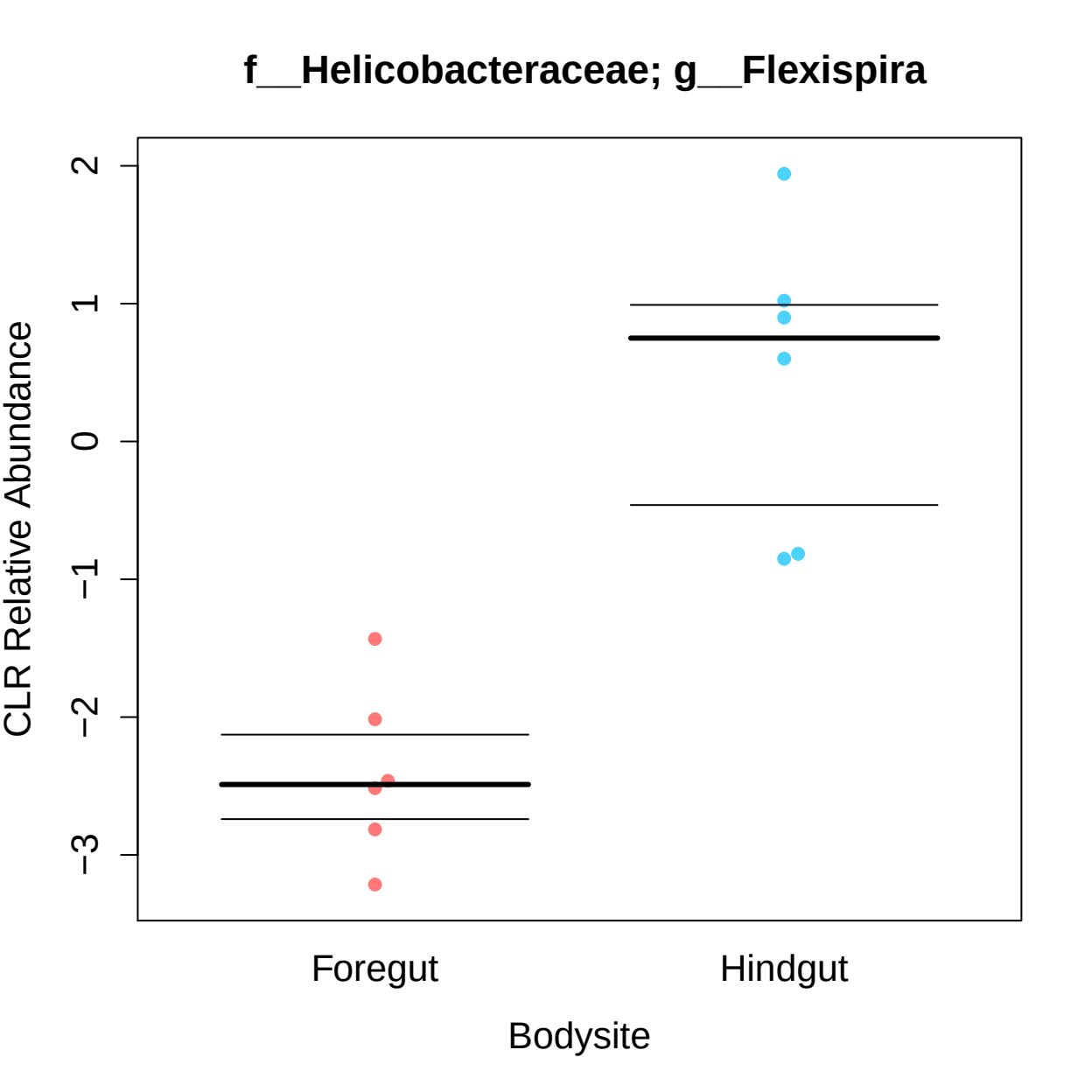

f__Pasteurellaceae; g__Actinobacillus
CLR Relative Abundance
1
0
−1
−2
Foregut
Hindgut
Bodysite

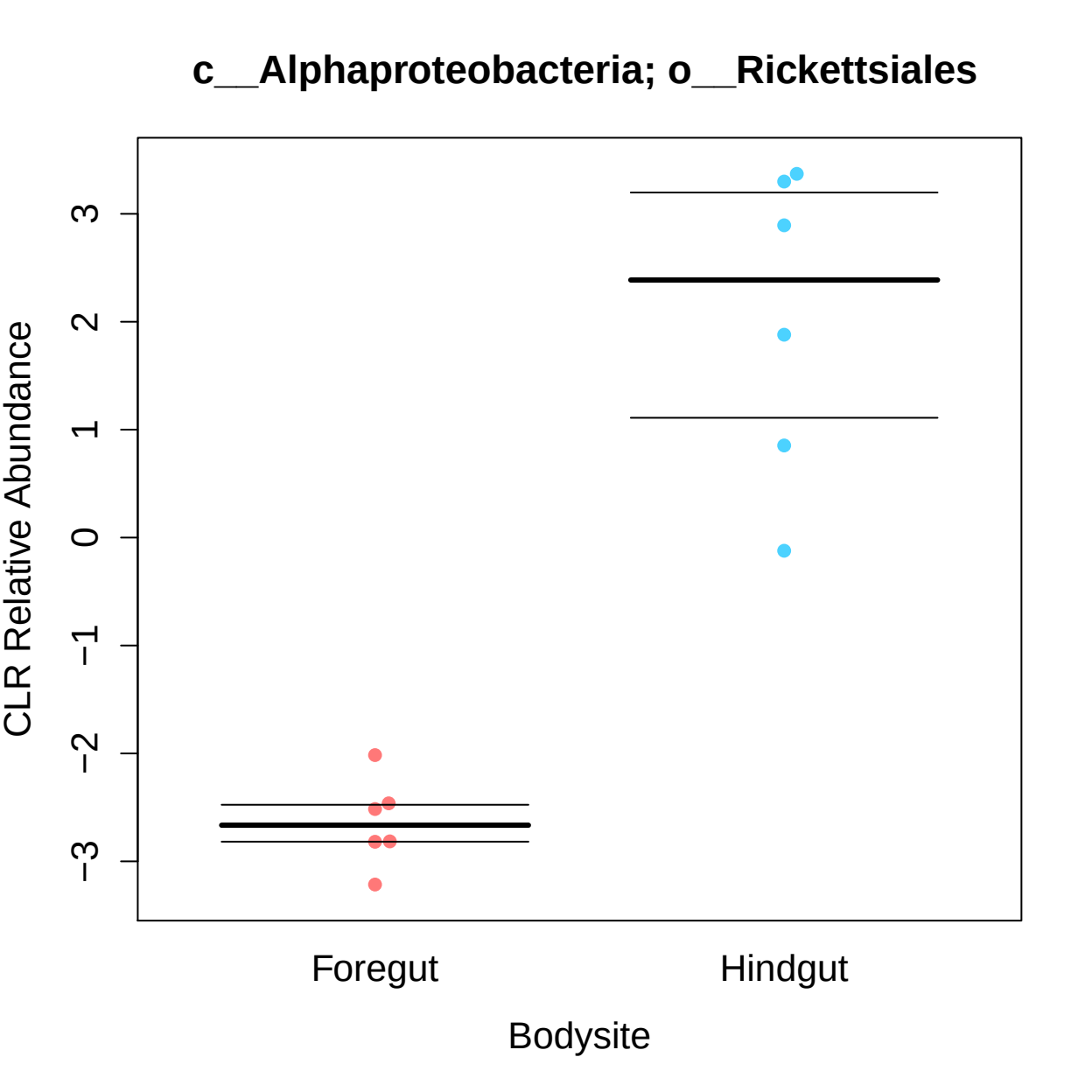

f__Porphyromonadaceae; g__Parabacteroides
CLR Relative Abundance
4
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

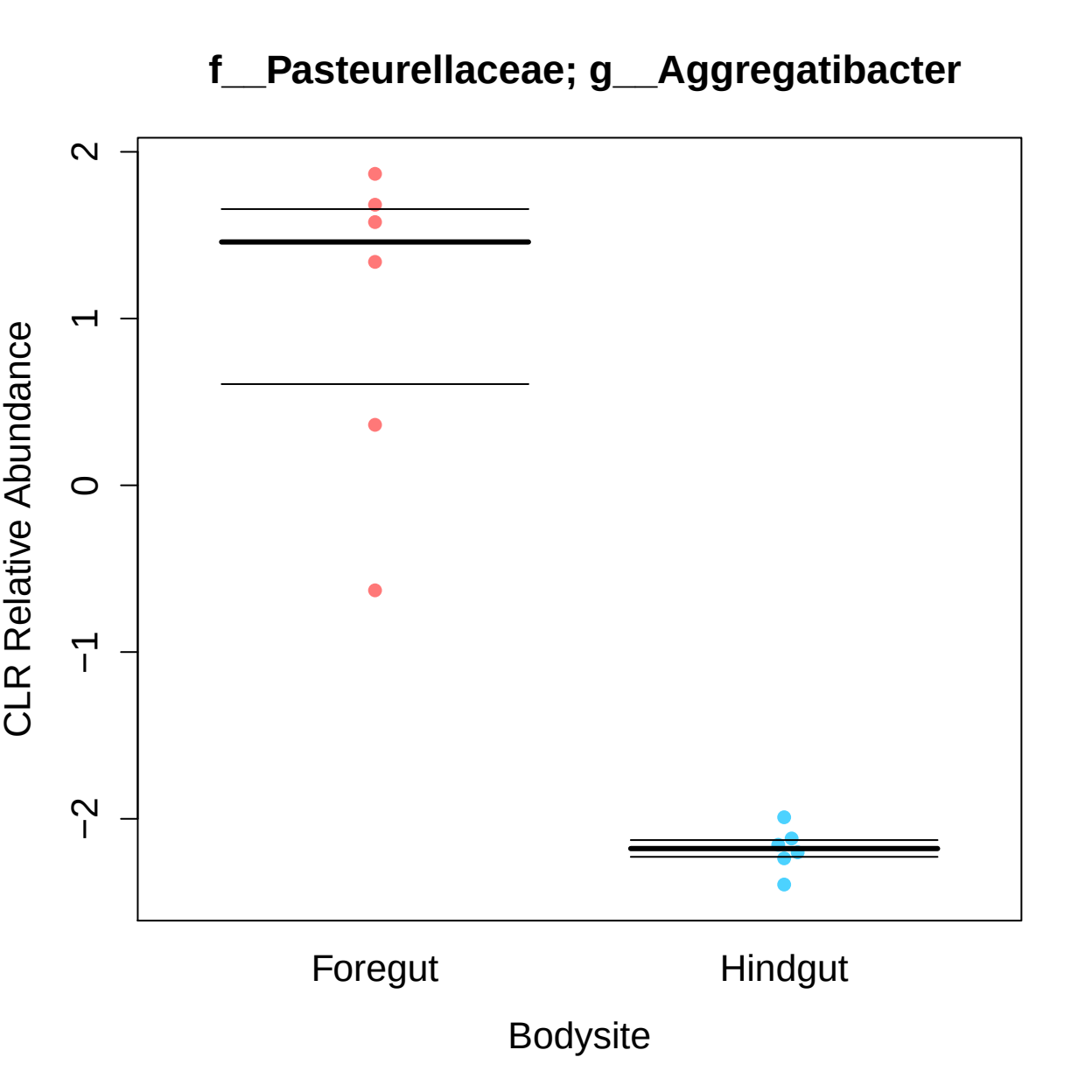

c__Mollicutes; o__RF39
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite

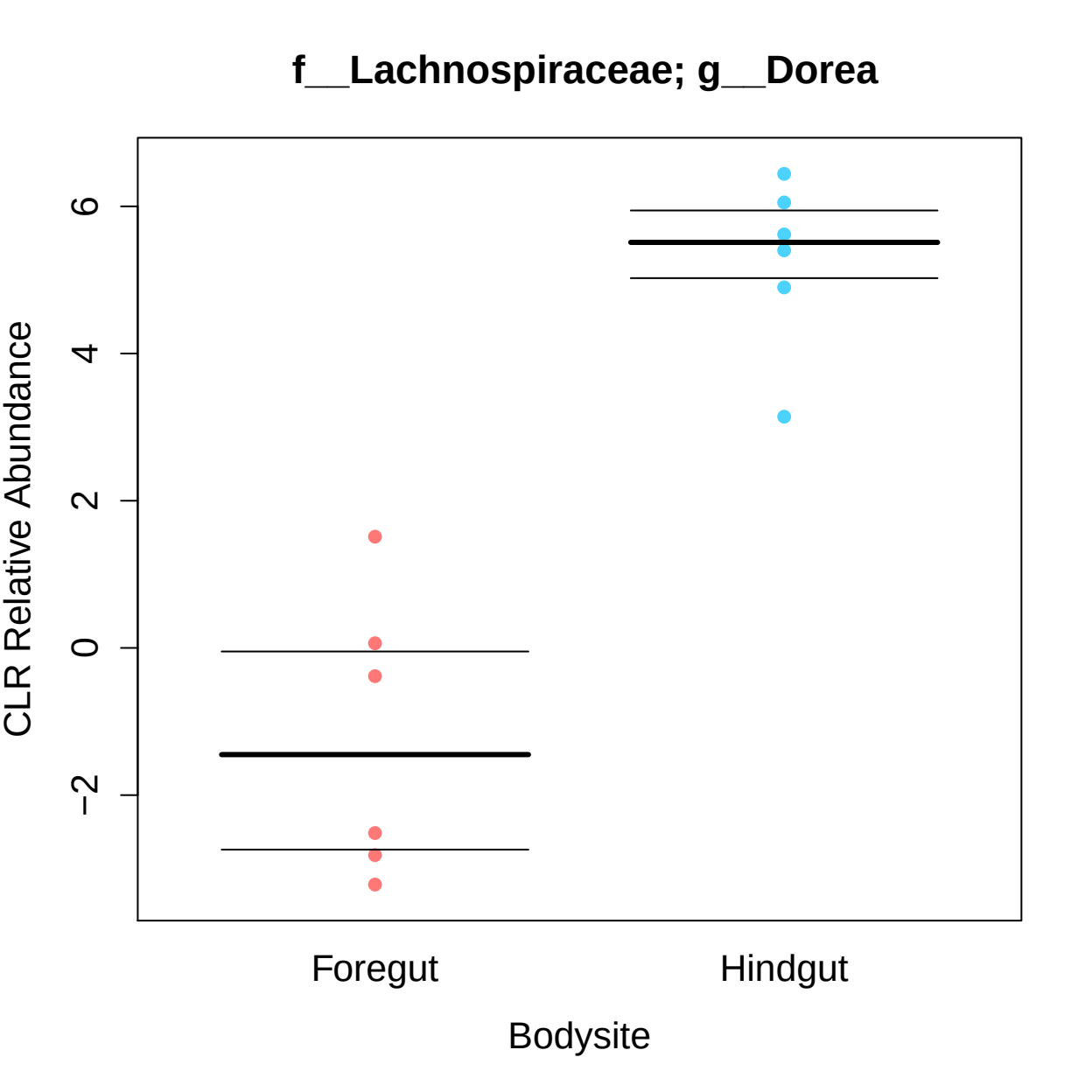

c__Bacilli; o__Lactobacillales
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

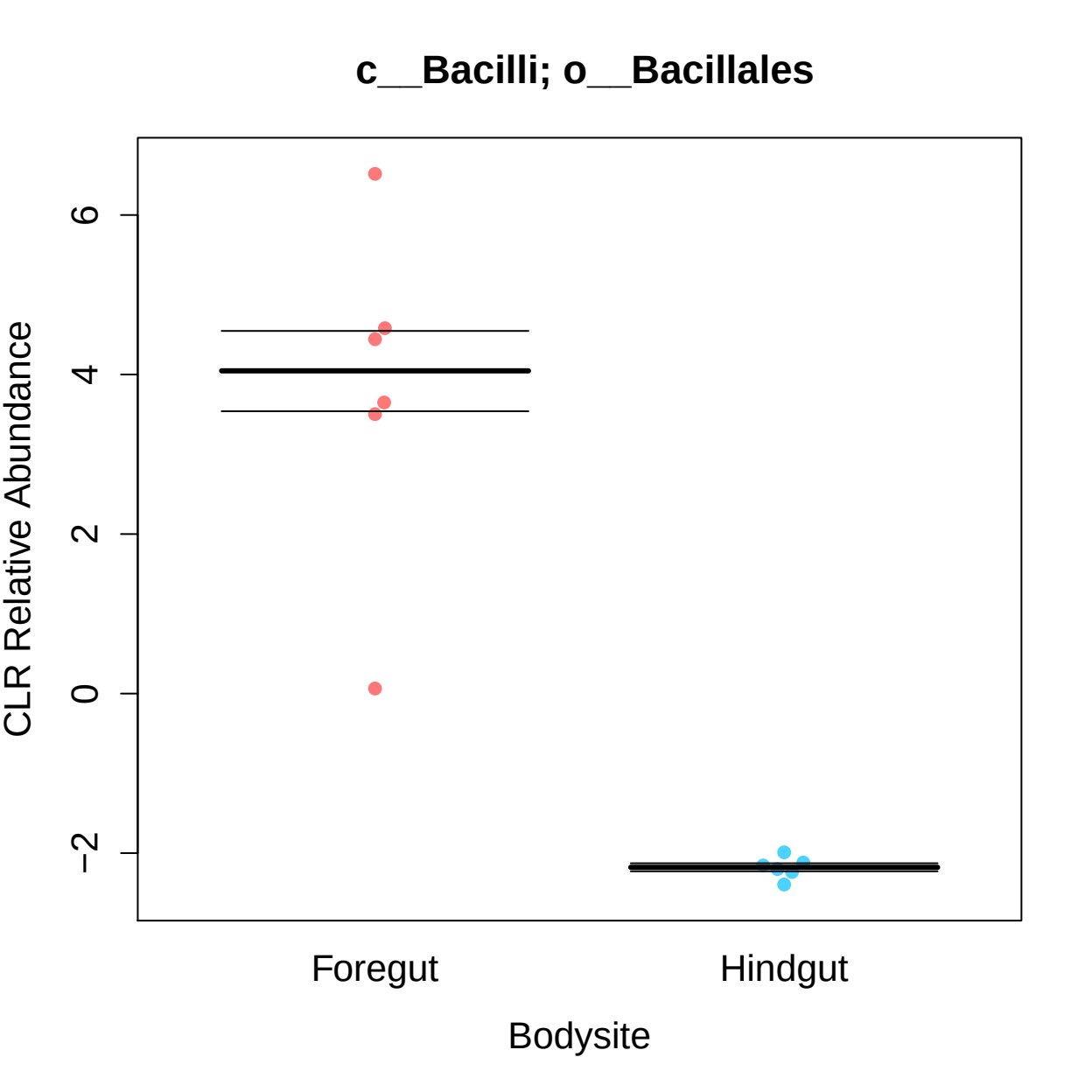

f__Lachnospiraceae; g__Roseburia
CLR Relative Abundance
4
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

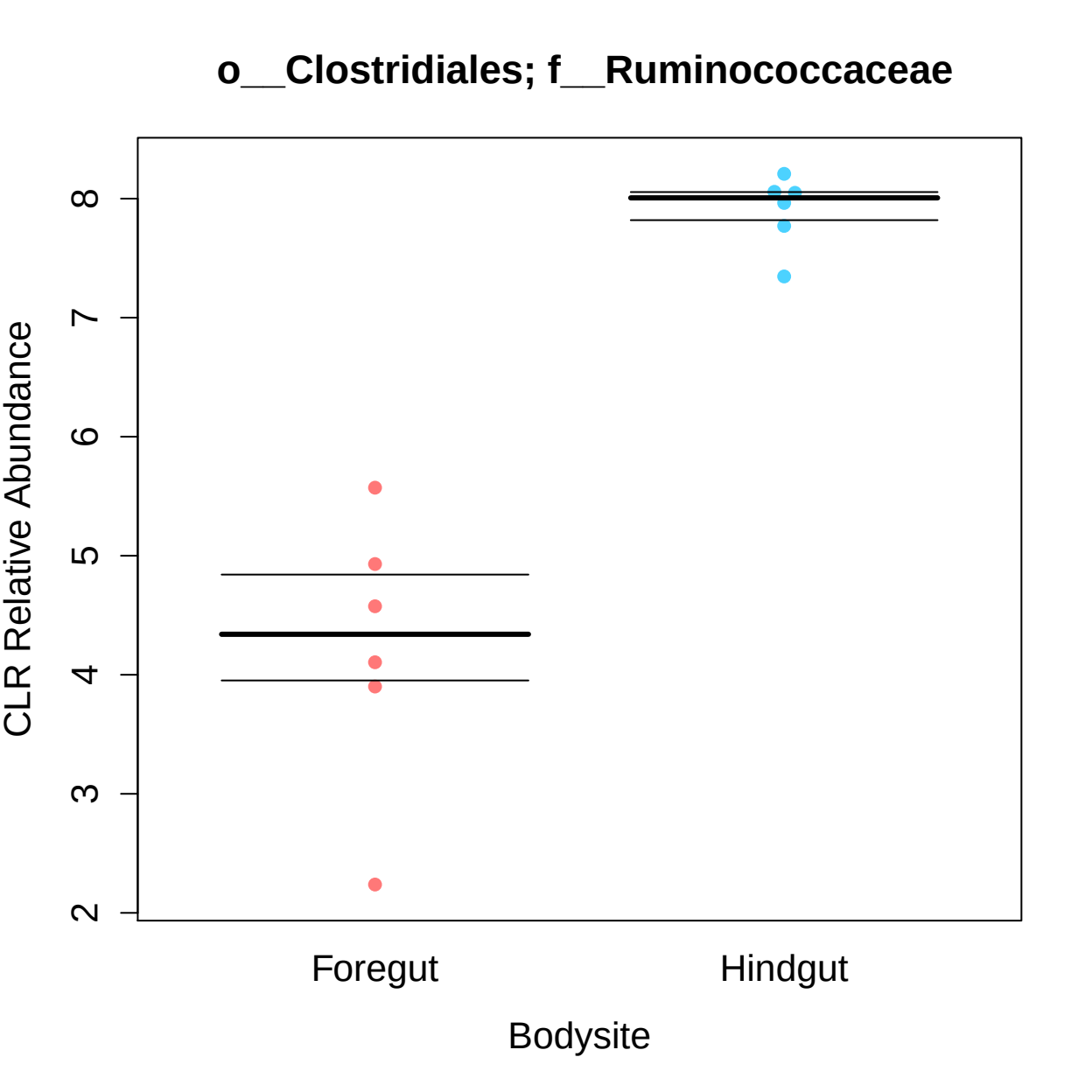

f__Helicobacteraceae; g__Flexispira
CLR Relative Abundance
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

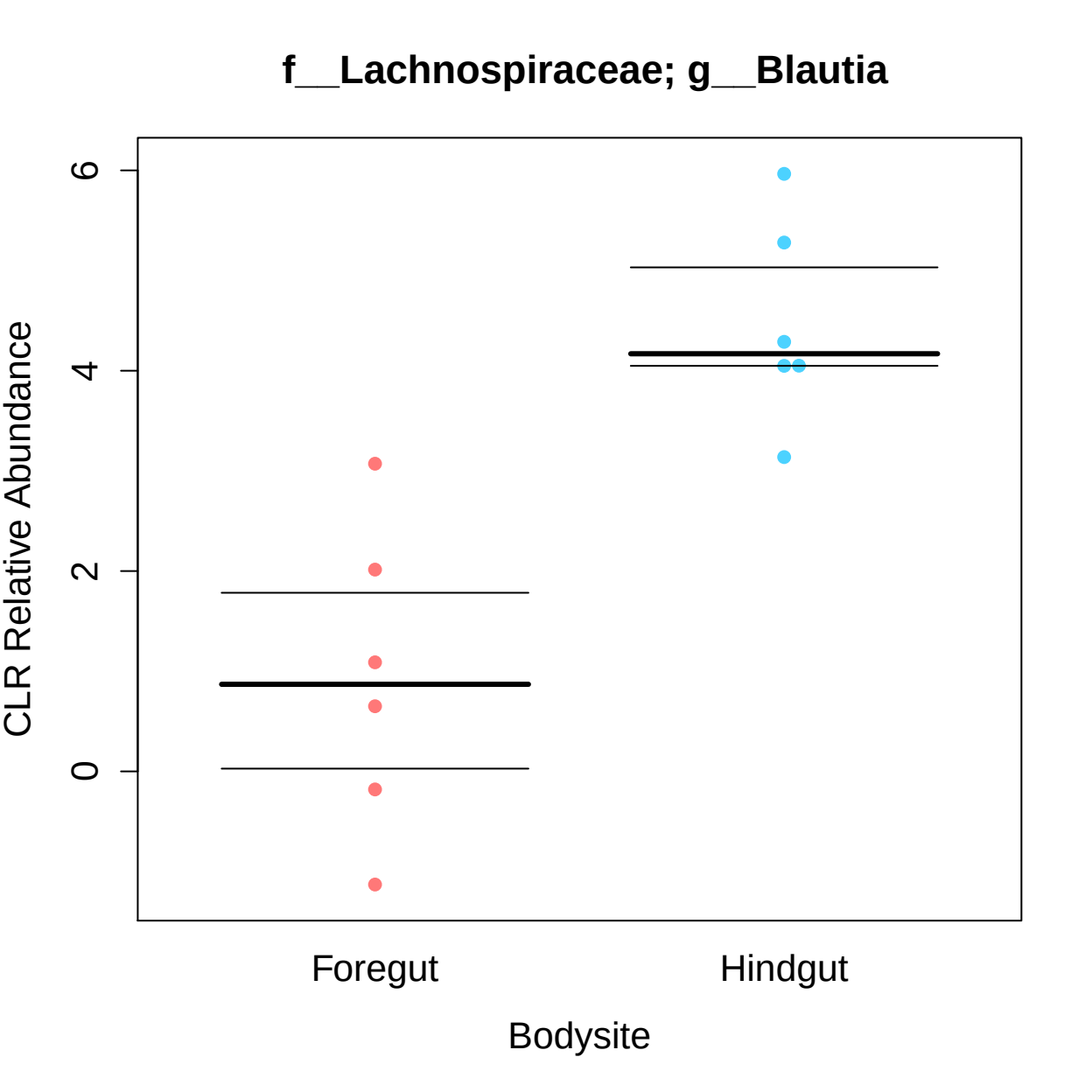

c__Alphaproteobacteria; o__Rickettsiales
CLR Relative Abundance
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

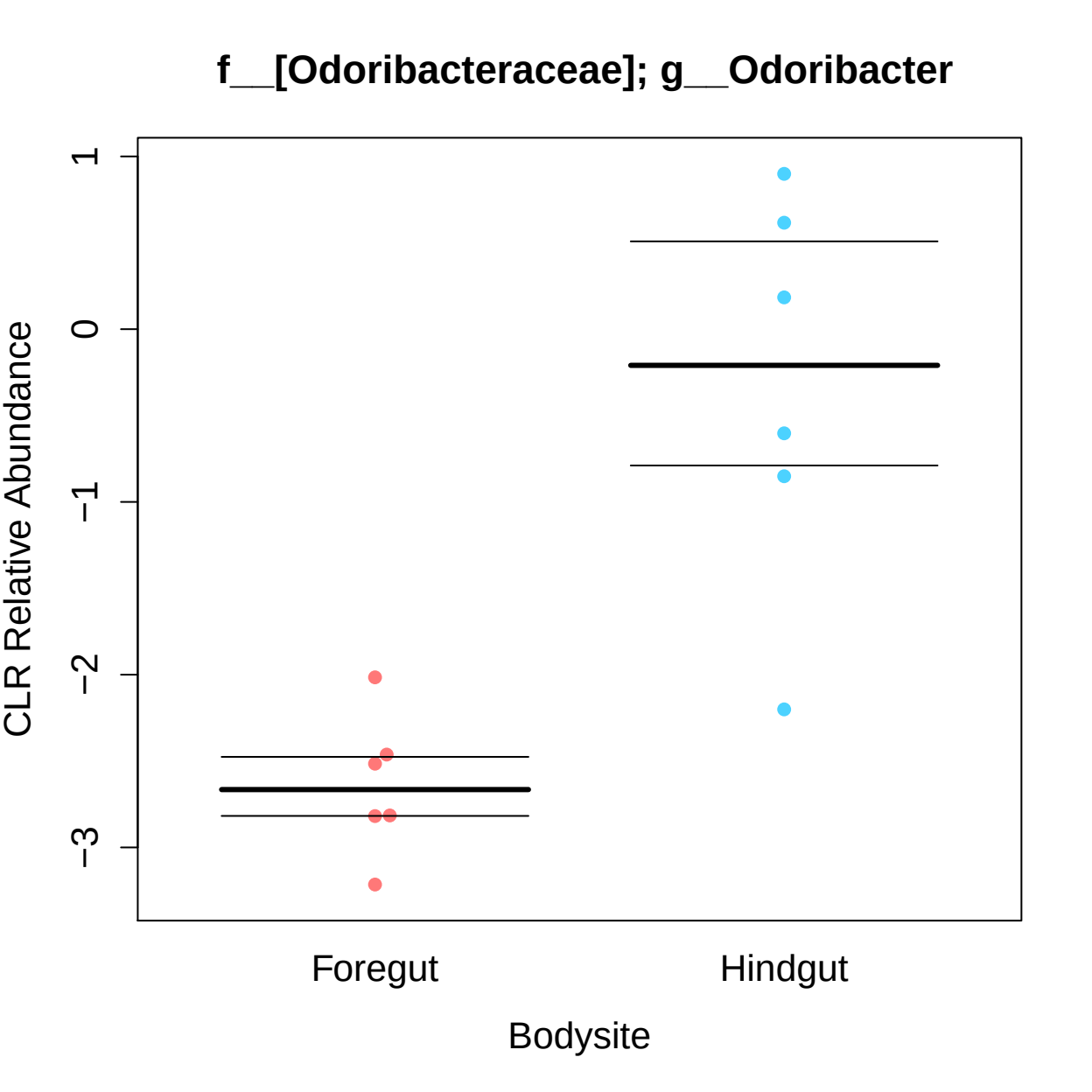

f__Pasteurellaceae; g__Aggregatibacter
CLR Relative Abundance
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

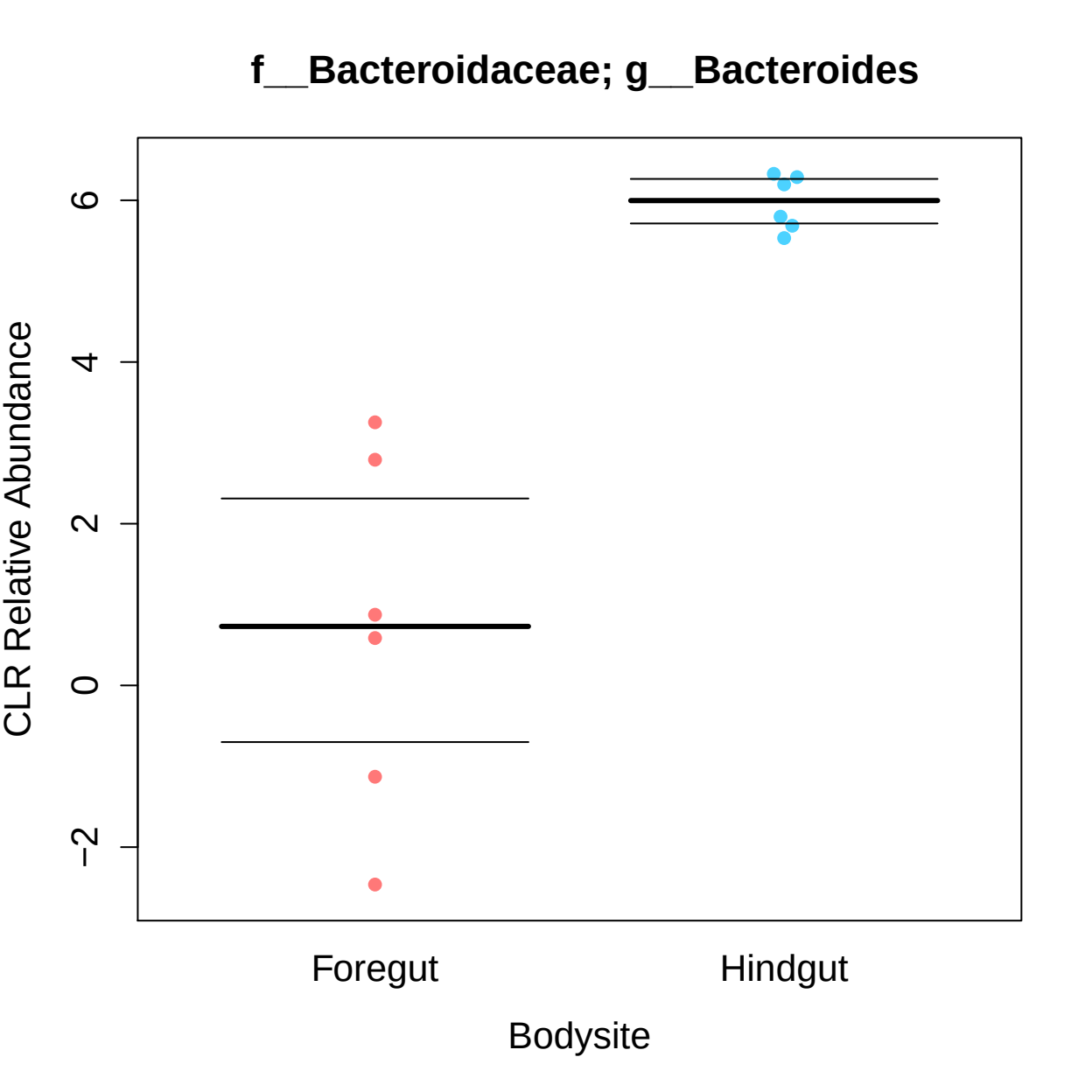

f__Lachnospiraceae; g__Dorea
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite

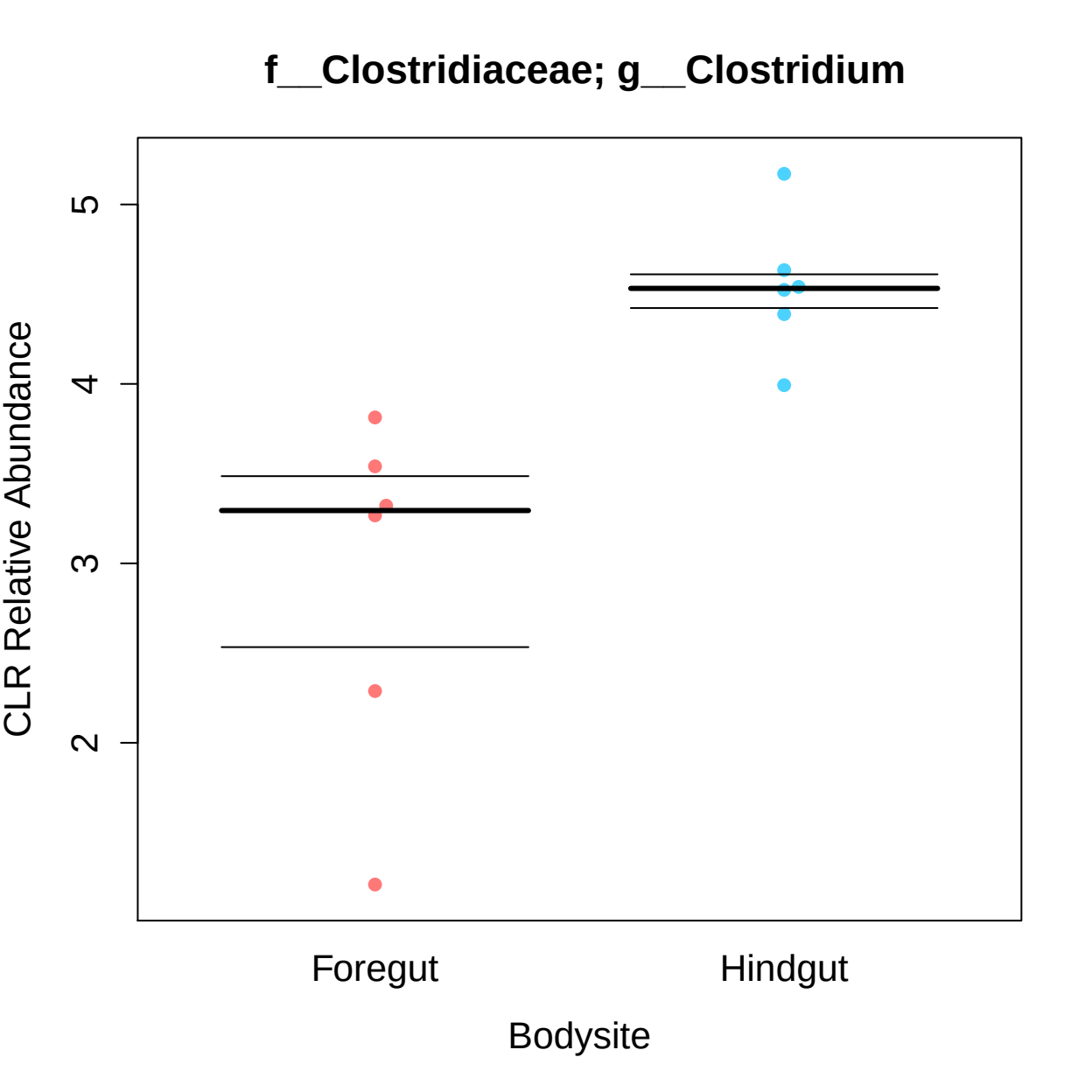

c__Bacilli; o__Bacillales
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite

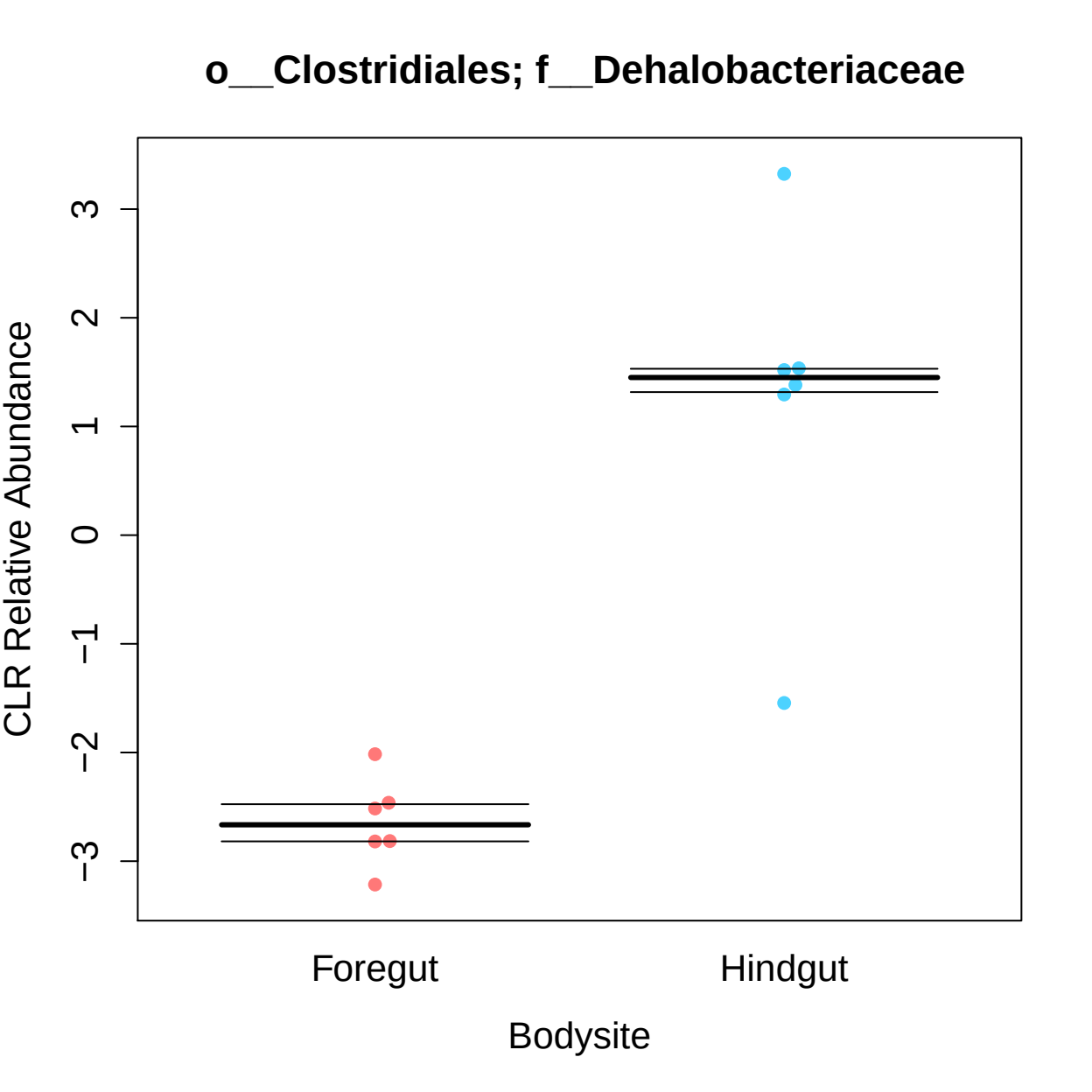

o__Clostridiales; f__Ruminococcaceae
CLR Relative Abundance
2
3
4
5
6
7
8
Foregut
Hindgut
Bodysite

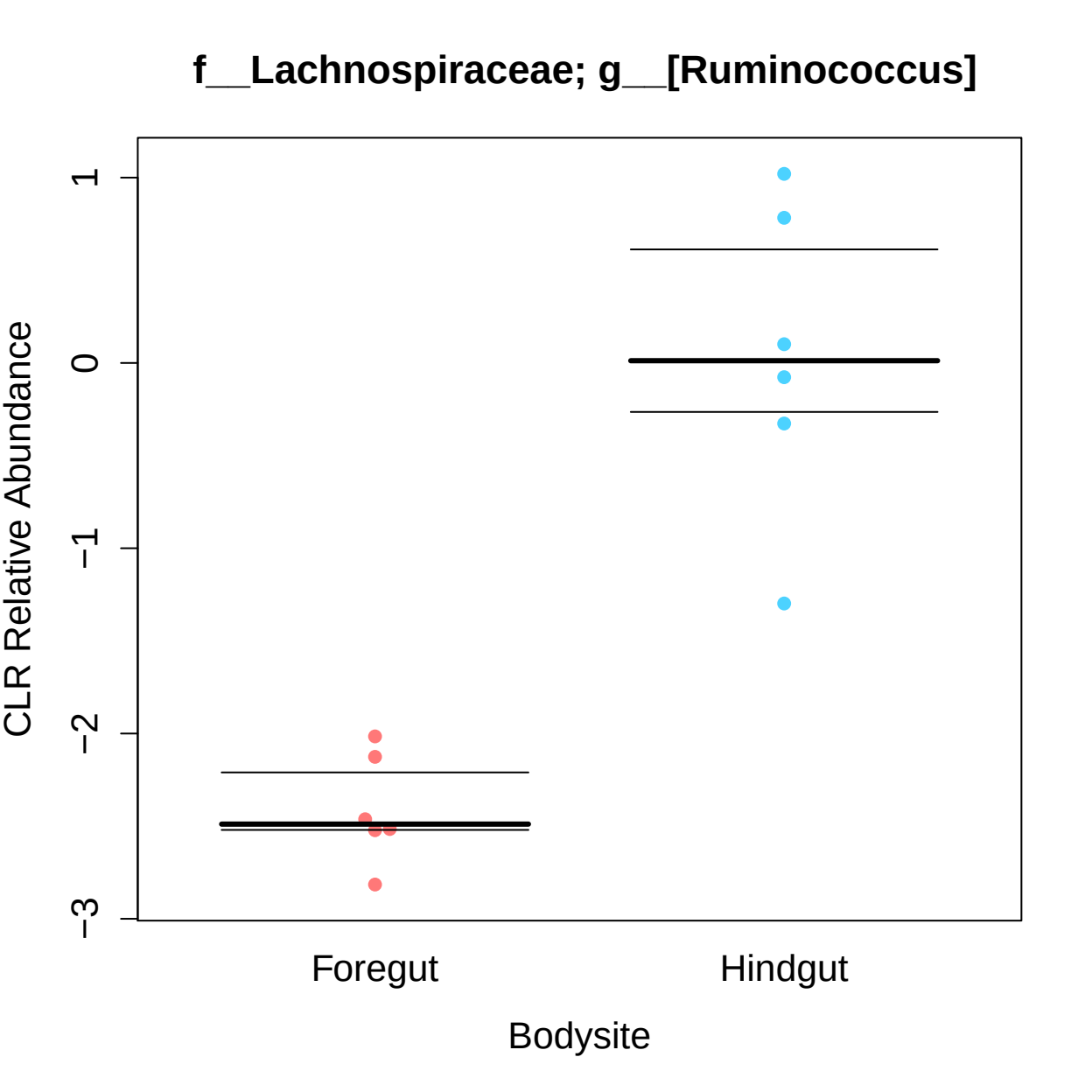

f__Lachnospiraceae; g__Blautia
CLR Relative Abundance
0
2
4
6
Foregut
Hindgut
Bodysite

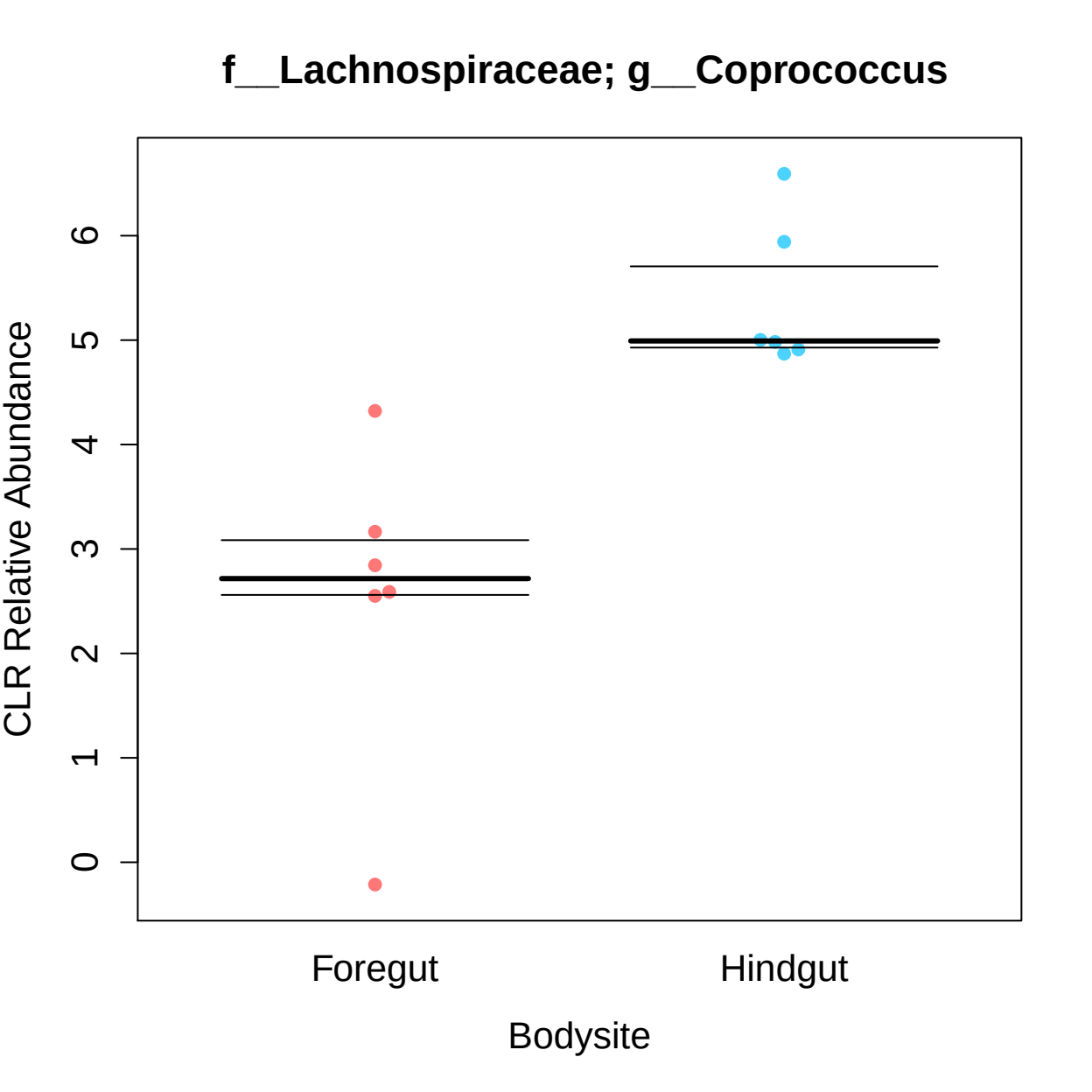

f__[Odoribacteraceae]; g__Odoribacter
CLR Relative Abundance
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

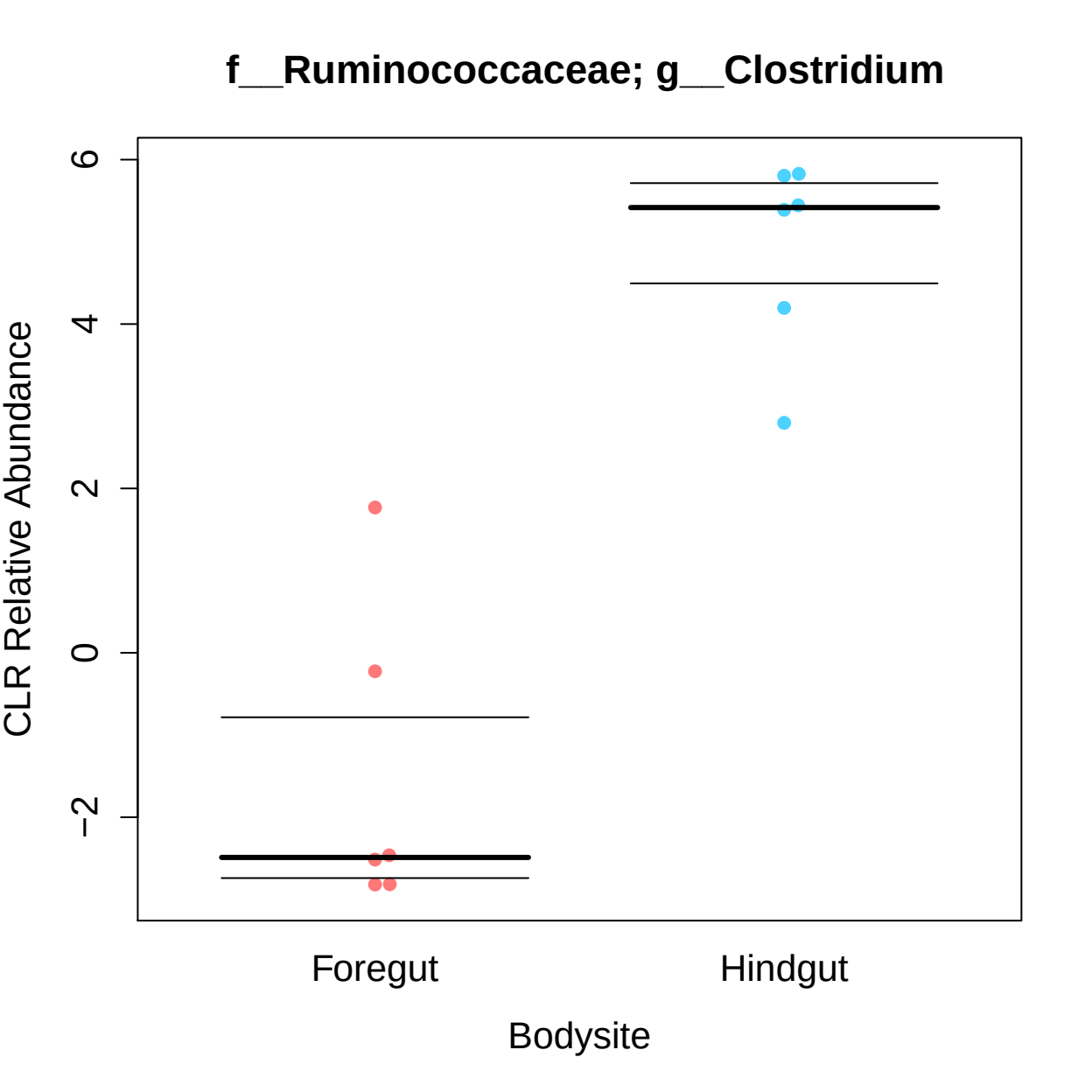

f__Bacteroidaceae; g__Bacteroides
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite

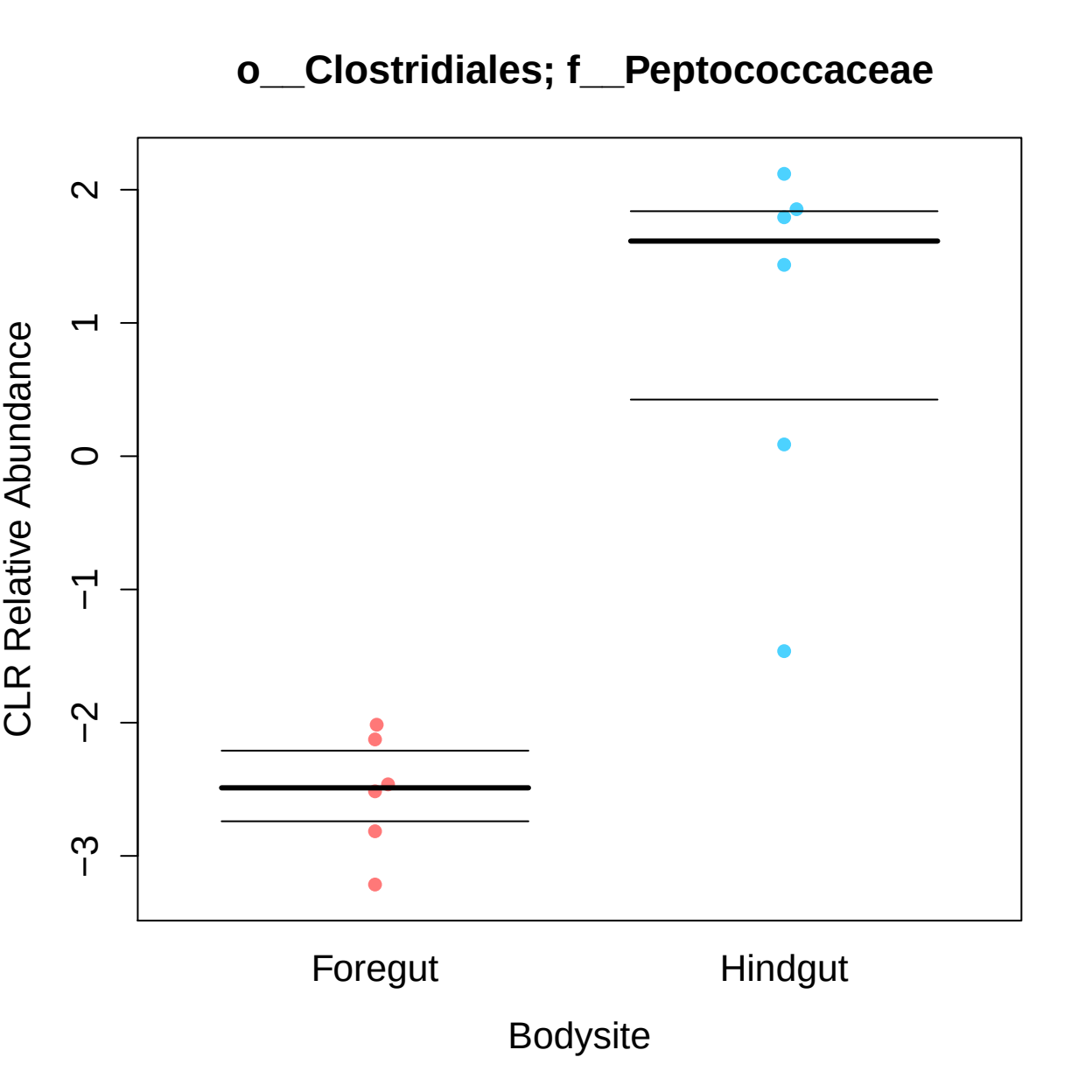

f__Clostridiaceae; g__Clostridium
CLR Relative Abundance
2
3
4
5
Foregut
Hindgut
Bodysite

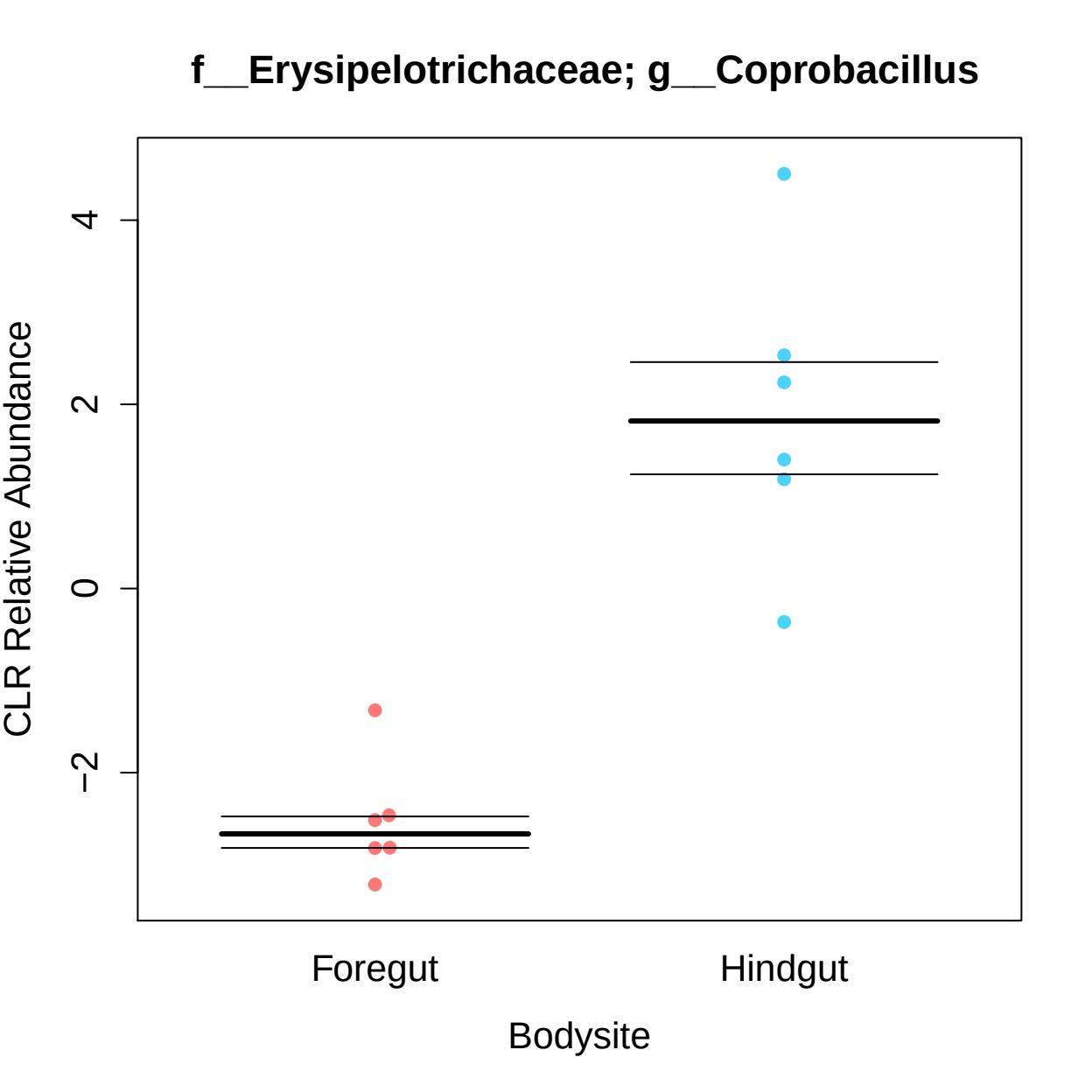

o__Clostridiales; f__Dehalobacteriaceae
CLR Relative Abundance
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

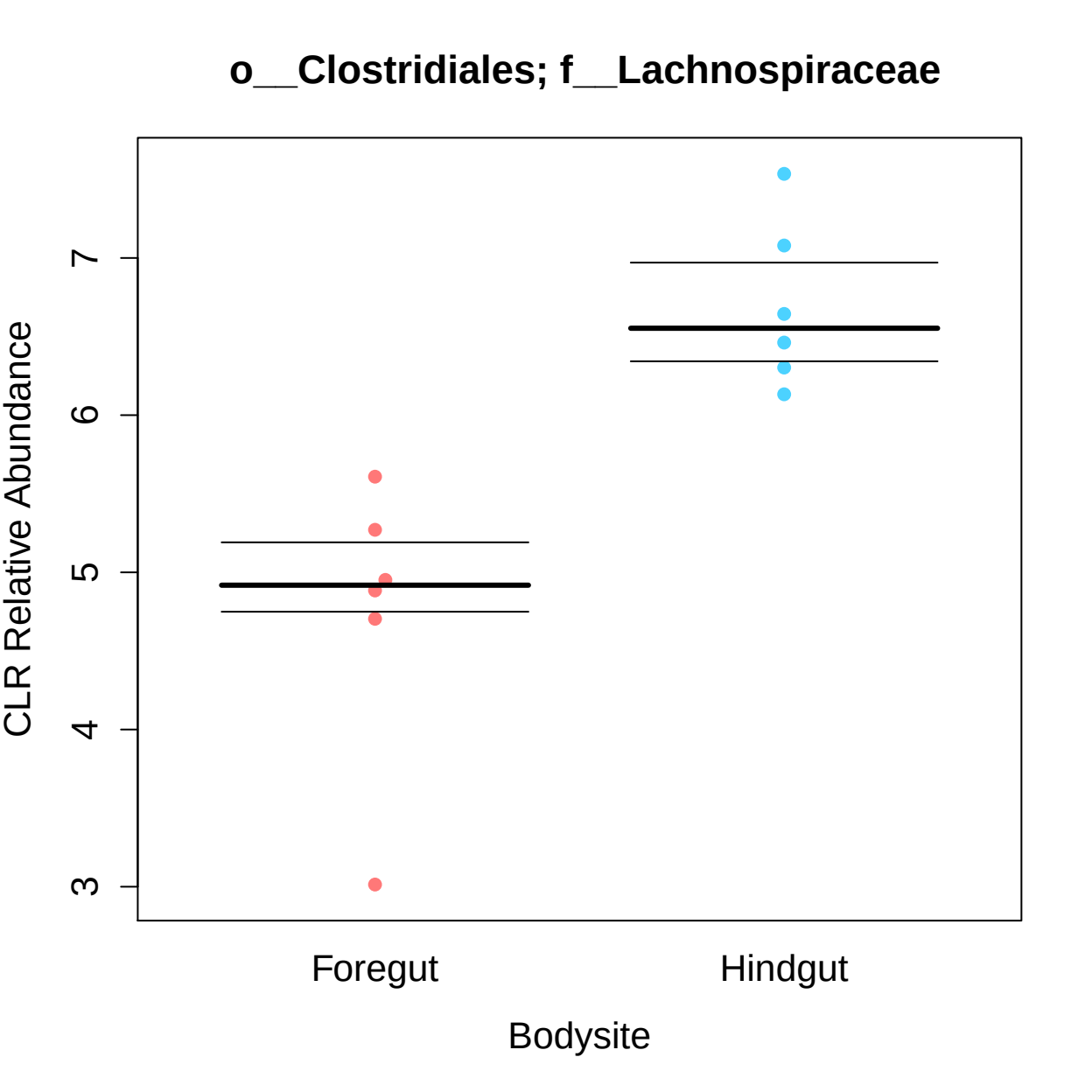

f__Lachnospiraceae; g__[Ruminococcus]
CLR Relative Abundance
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

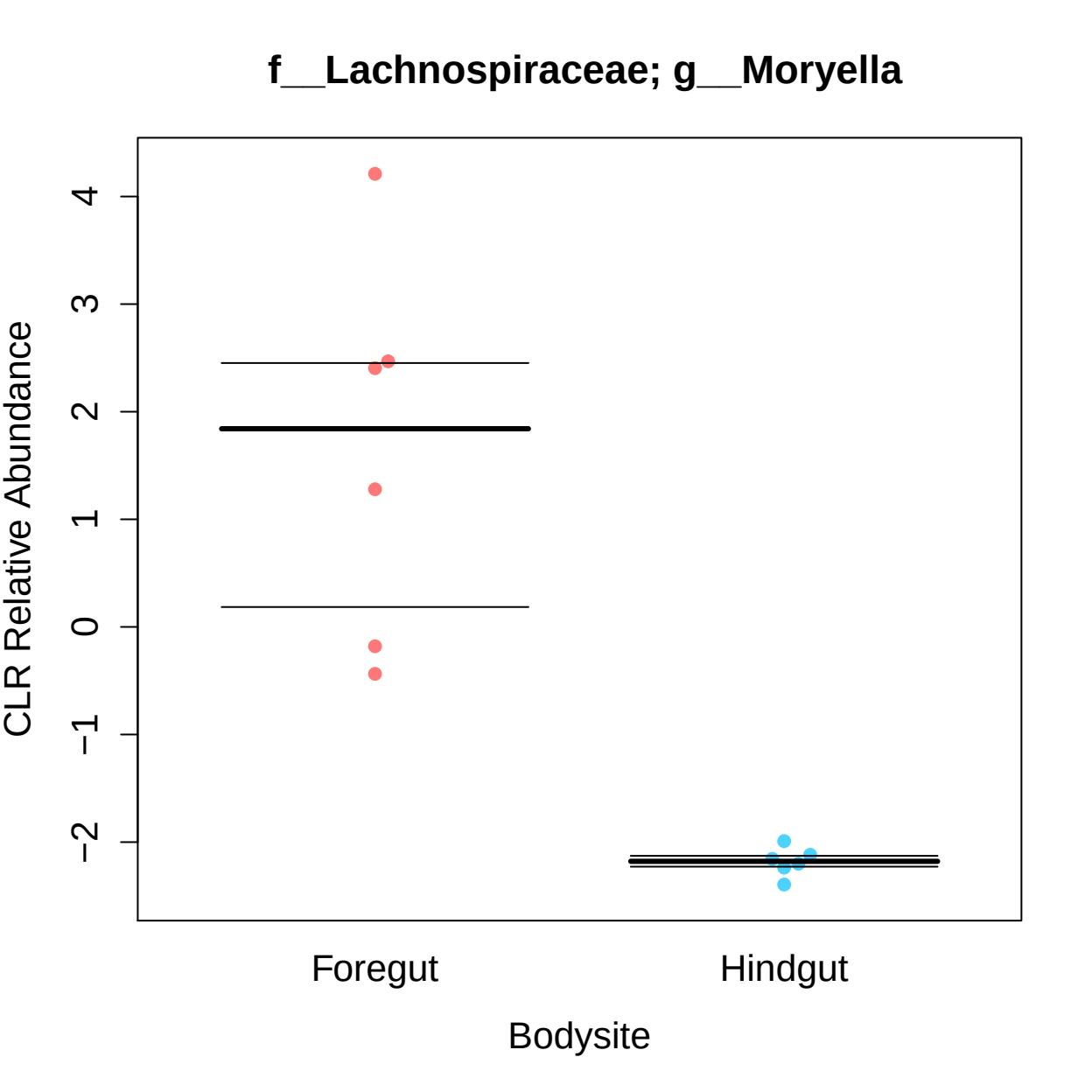

f__Lachnospiraceae; g__Coprococcus
CLR Relative Abundance
0
1
2
3
4
5
6
Foregut
Hindgut
Bodysite

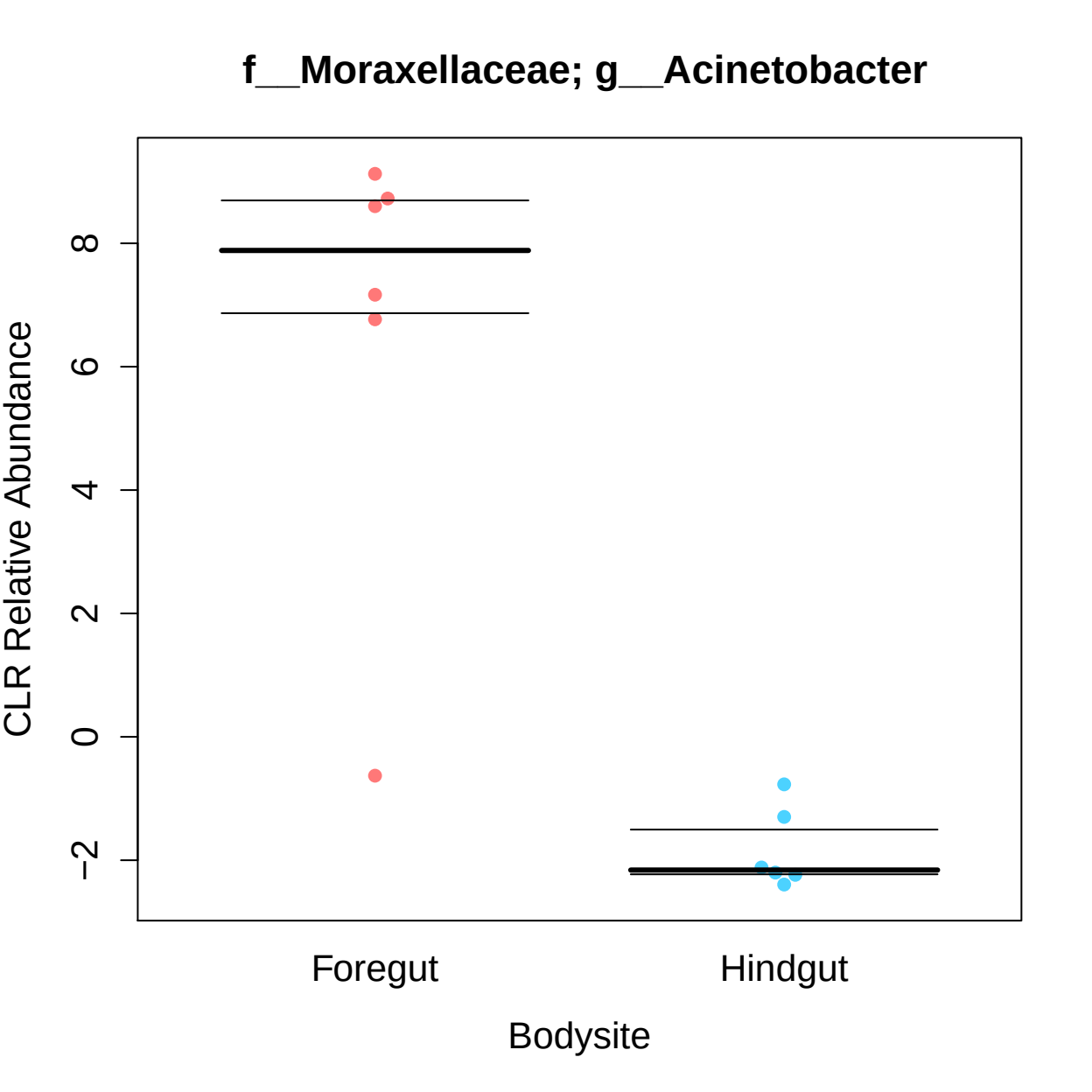

f__Ruminococcaceae; g__Clostridium
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite

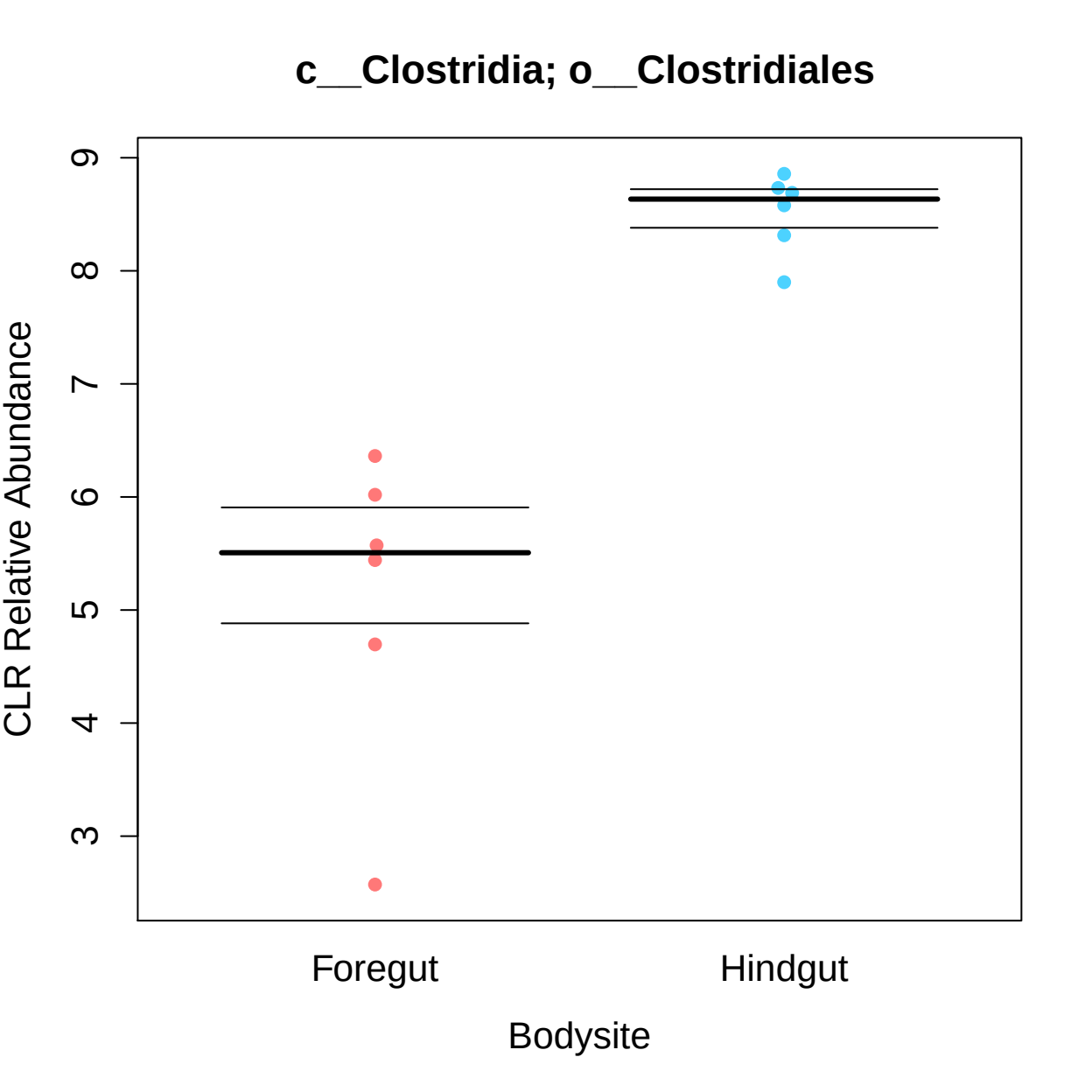

o__Clostridiales; f__Peptococcaceae
CLR Relative Abundance
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

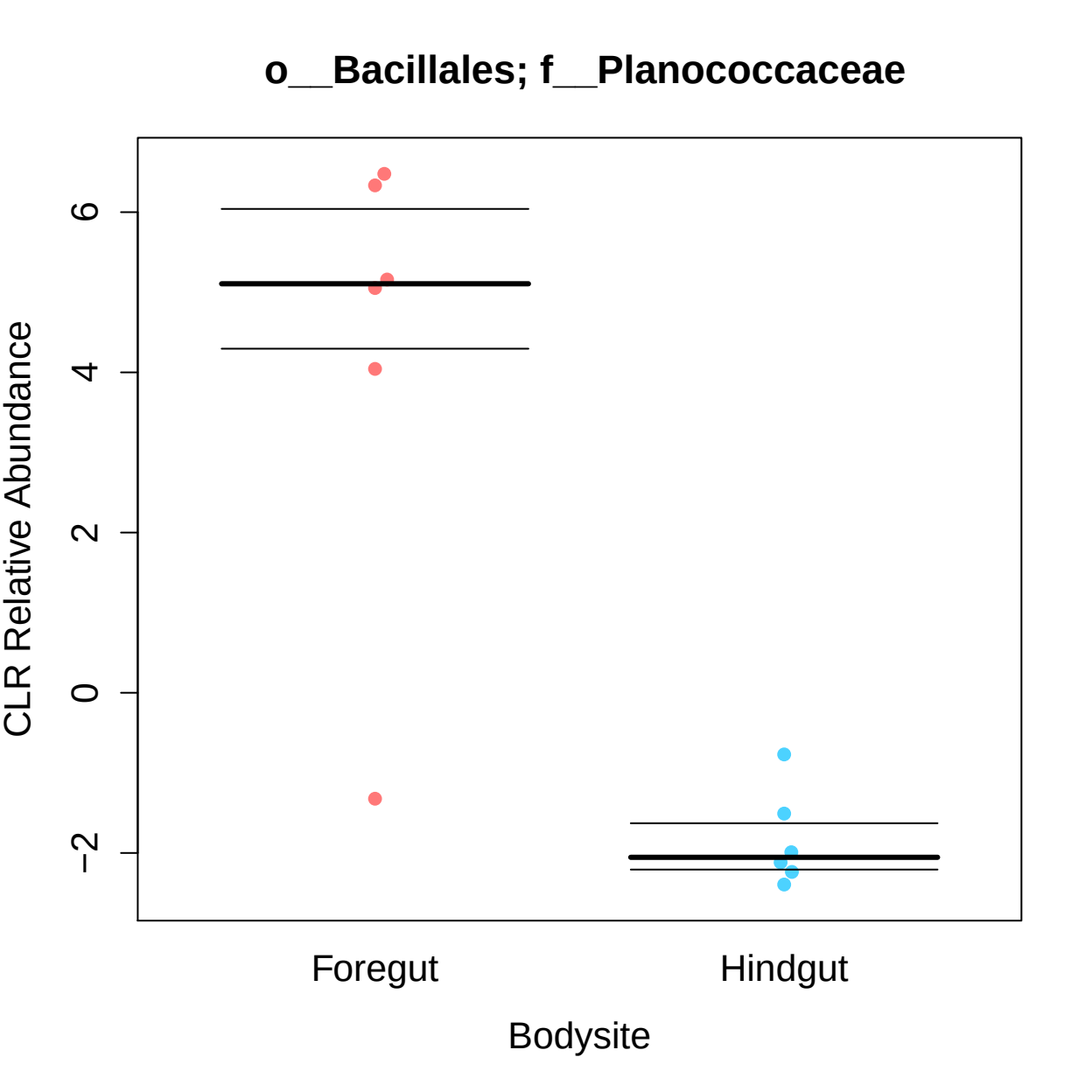

f__Erysipelotrichaceae; g__Coprobacillus
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

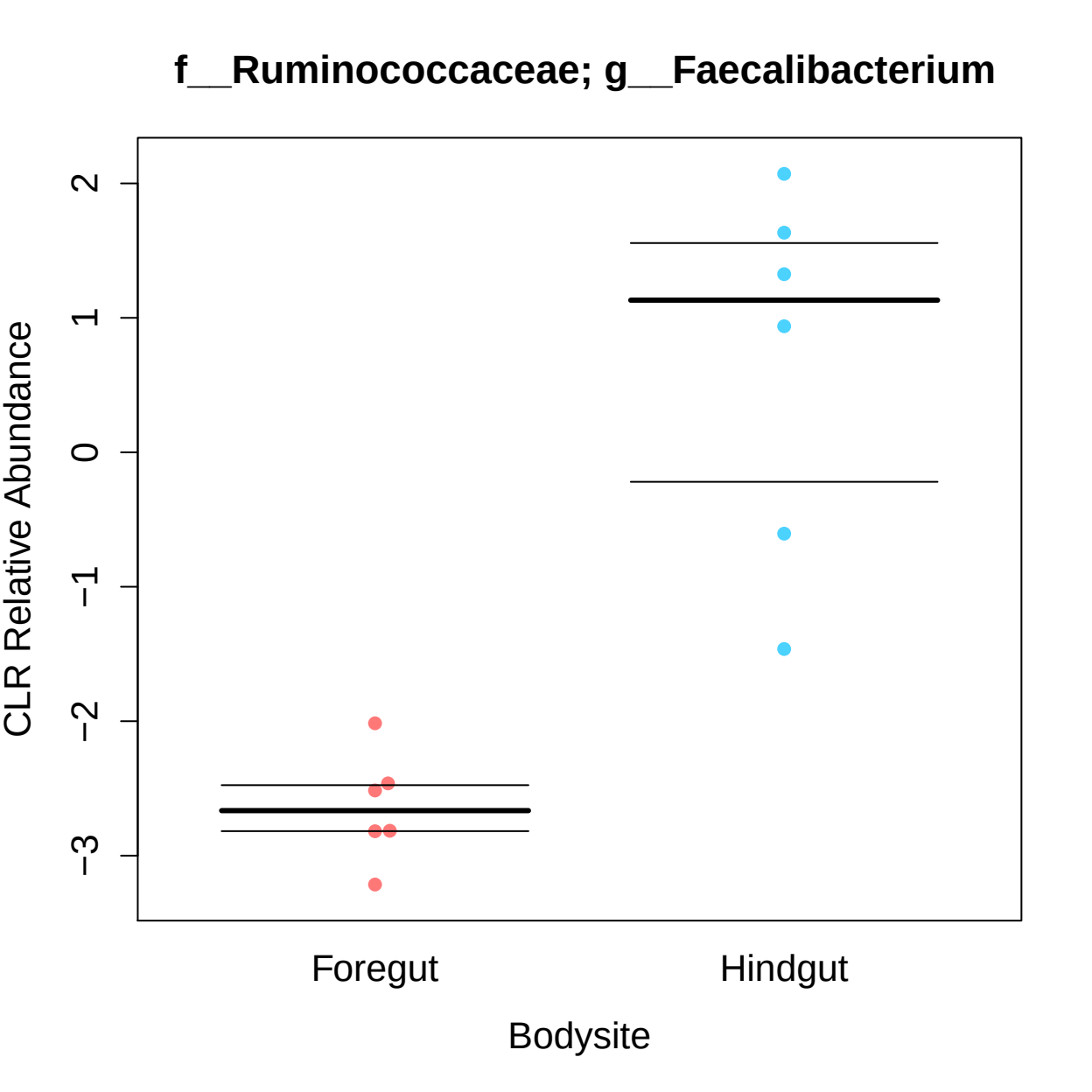

o__Clostridiales; f__Lachnospiraceae
CLR Relative Abundance
3
4
5
6
7
Foregut
Hindgut
Bodysite

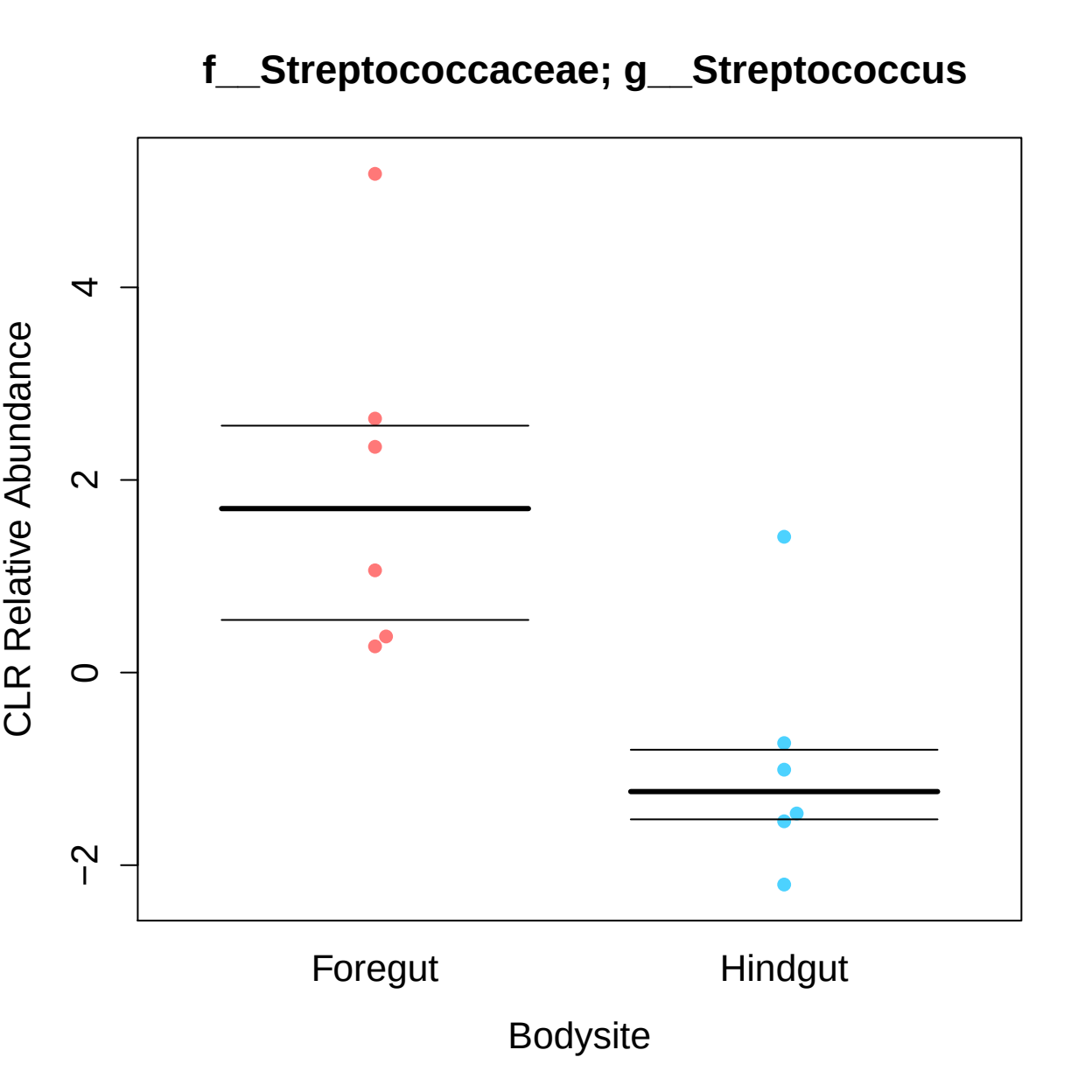

f__Lachnospiraceae; g__Moryella
CLR Relative Abundance
4
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

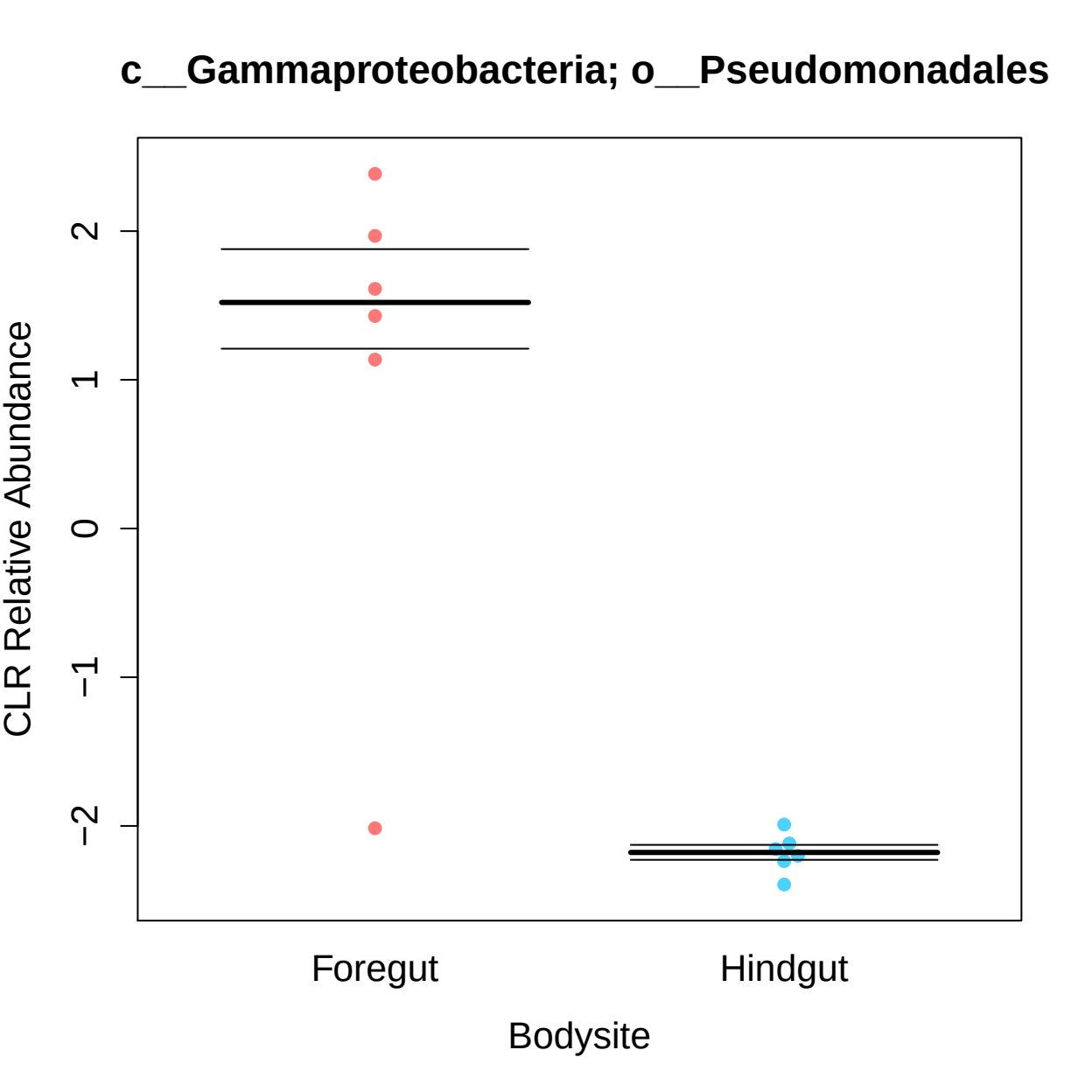

f__Moraxellaceae; g__Acinetobacter
CLR Relative Abundance
8
6
4
2
0
−2
Foregut
Hindgut
Bodysite

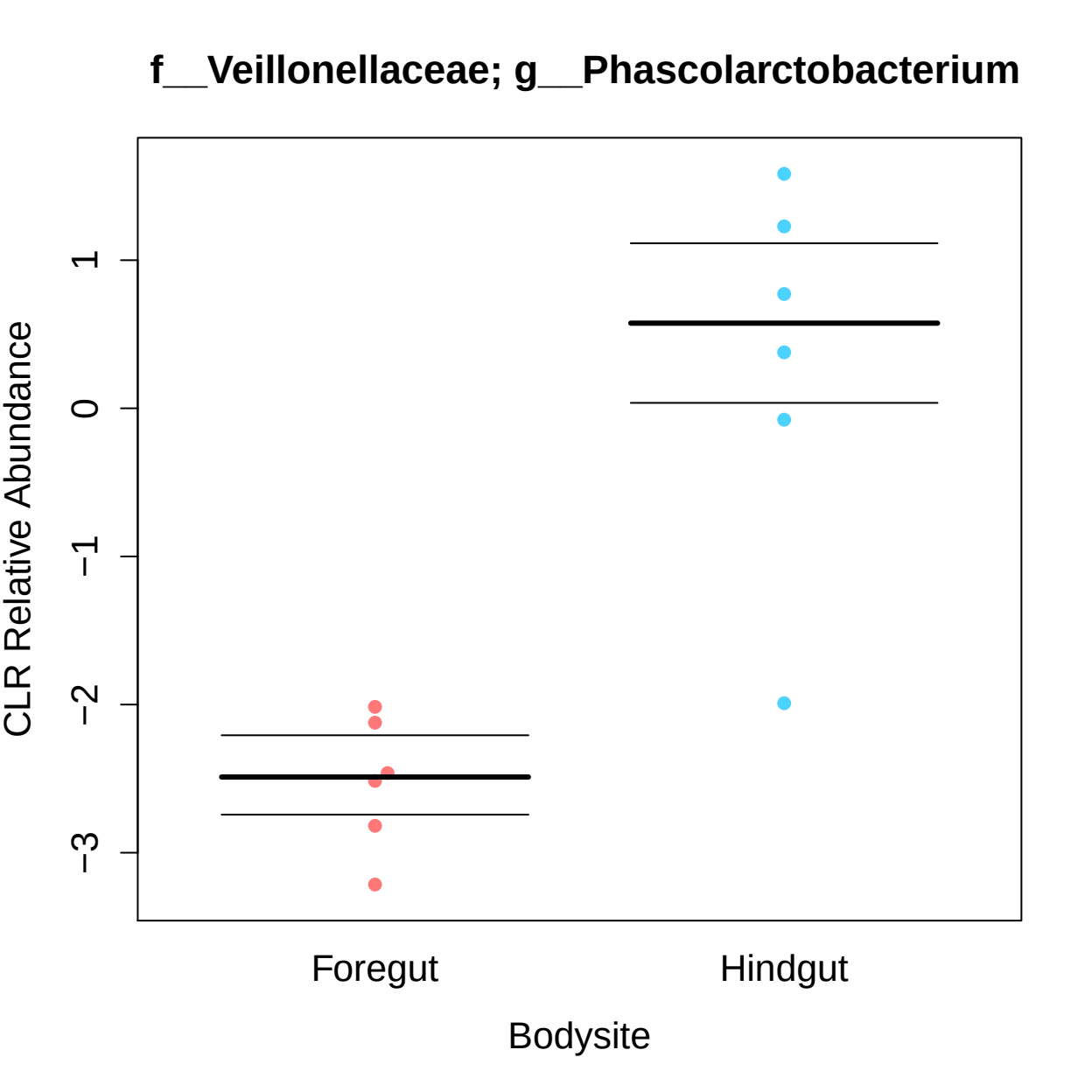

c__Clostridia; o__Clostridiales
CLR Relative Abundance
9
8
7
6
5
4
3
Foregut
Hindgut
Bodysite

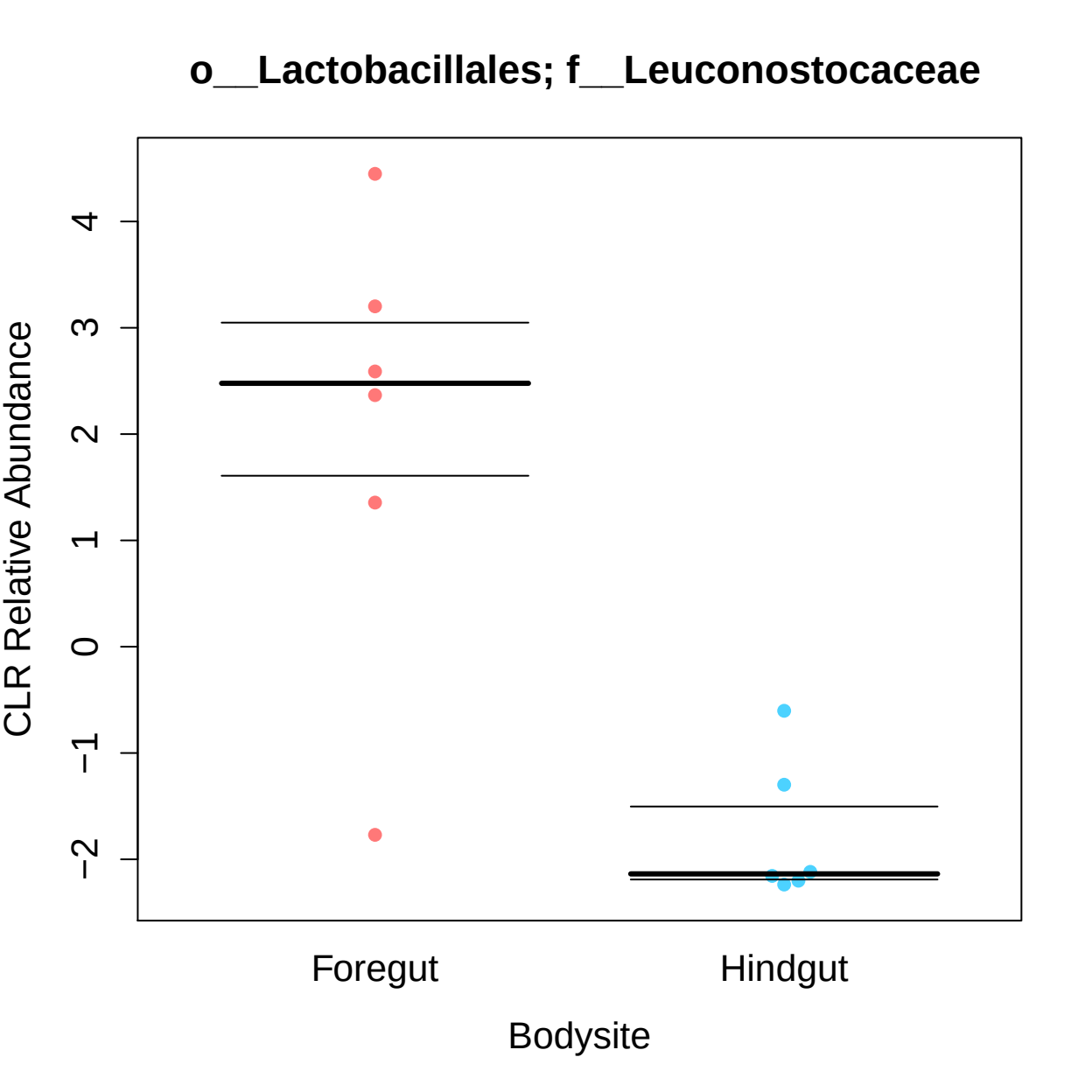

o__Bacillales; f__Planococcaceae
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite

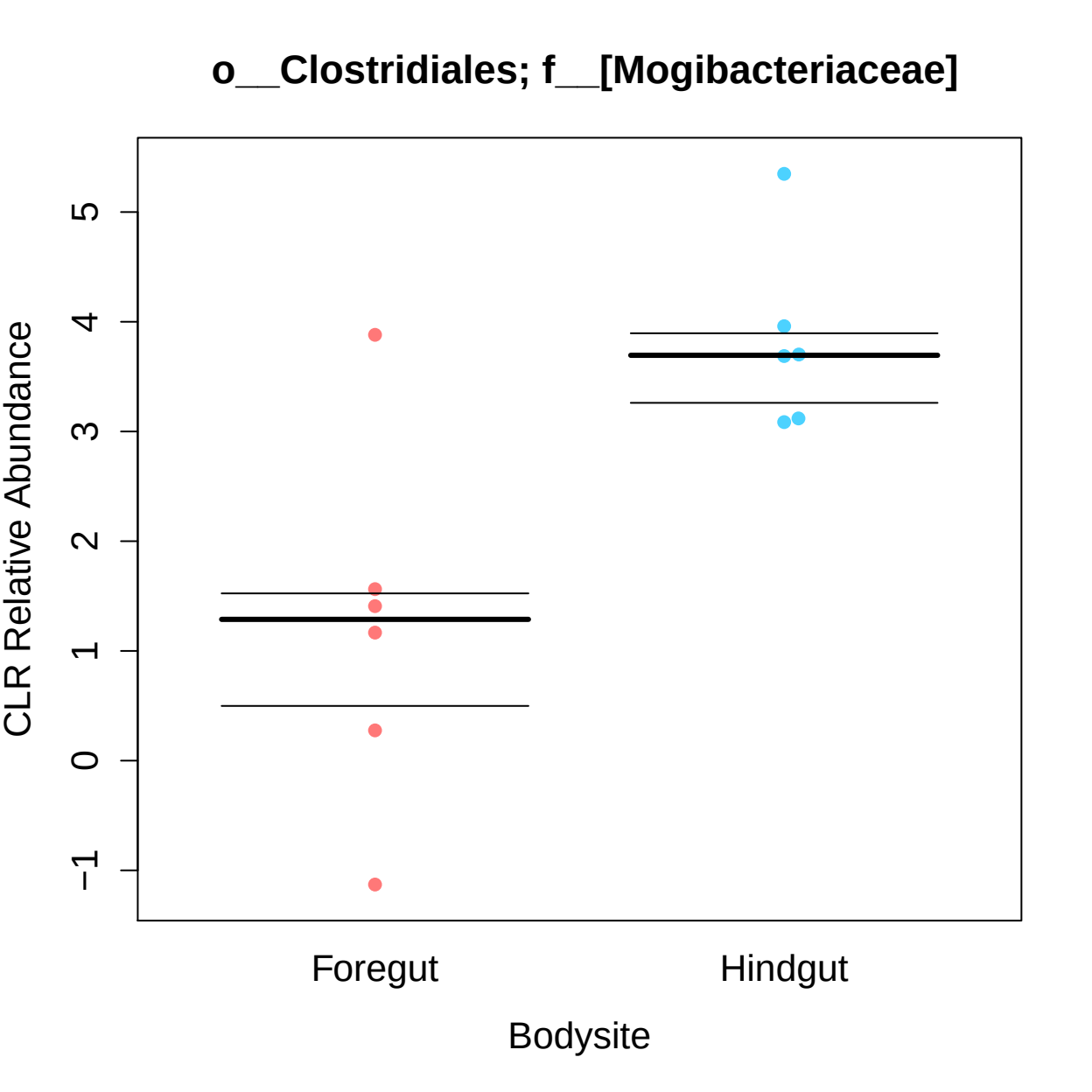

f__Ruminococcaceae; g__Faecalibacterium
CLR Relative Abundance
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

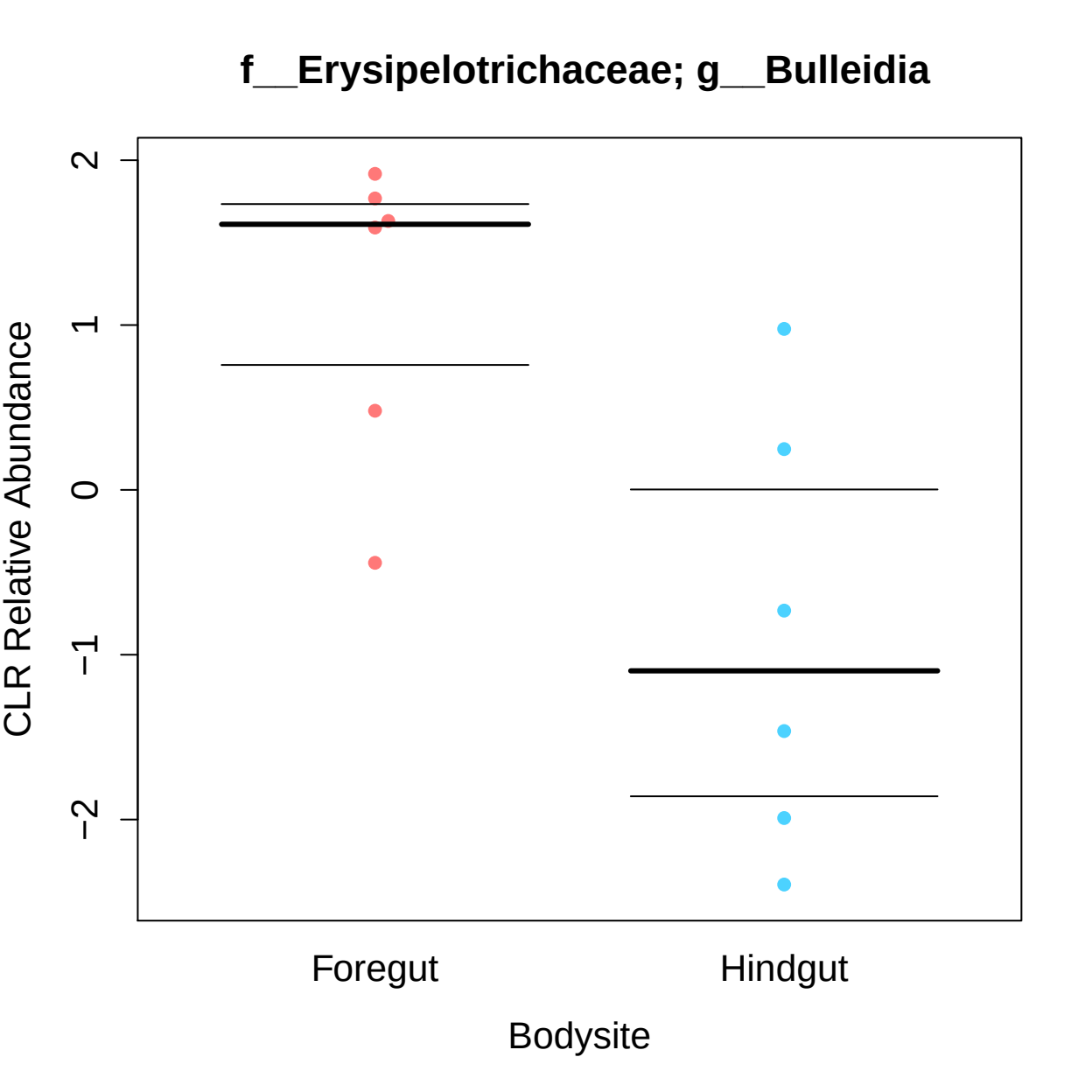

f__Streptococcaceae; g__Streptococcus
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

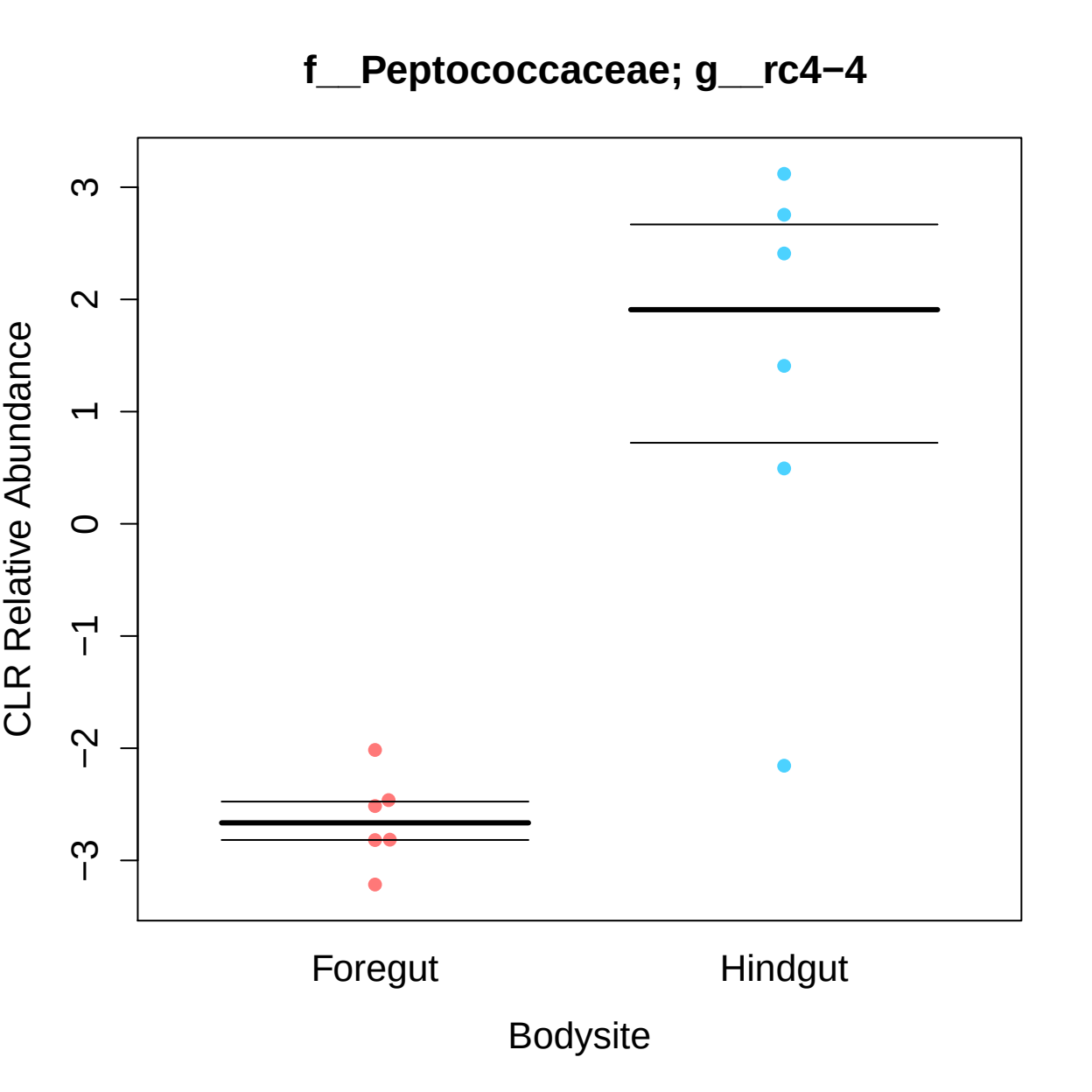

c__Gammaproteobacteria; o__Pseudomonadales
CLR Relative Abundance
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

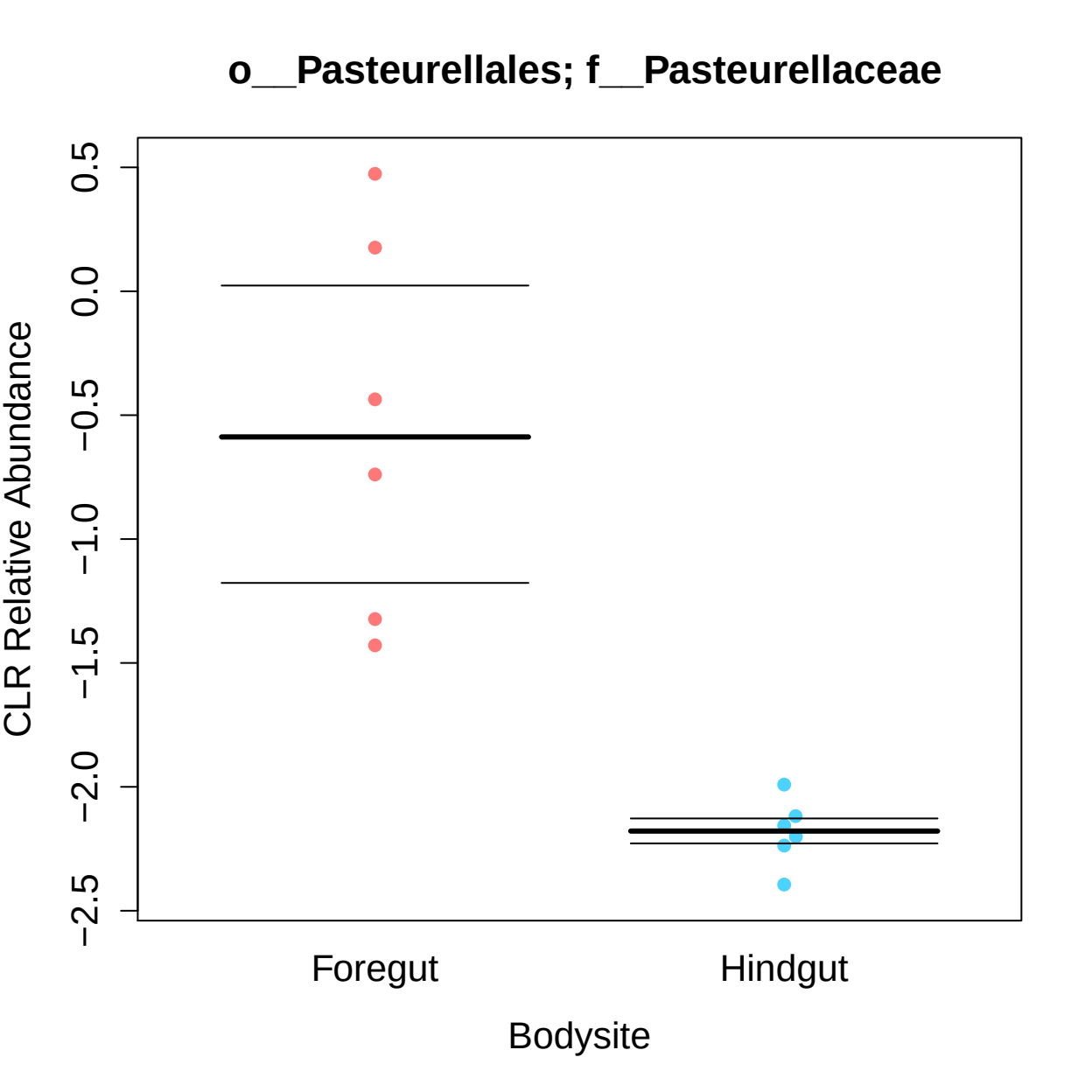

f__Veillonellaceae; g__Phascolarctobacterium
CLR Relative Abundance
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

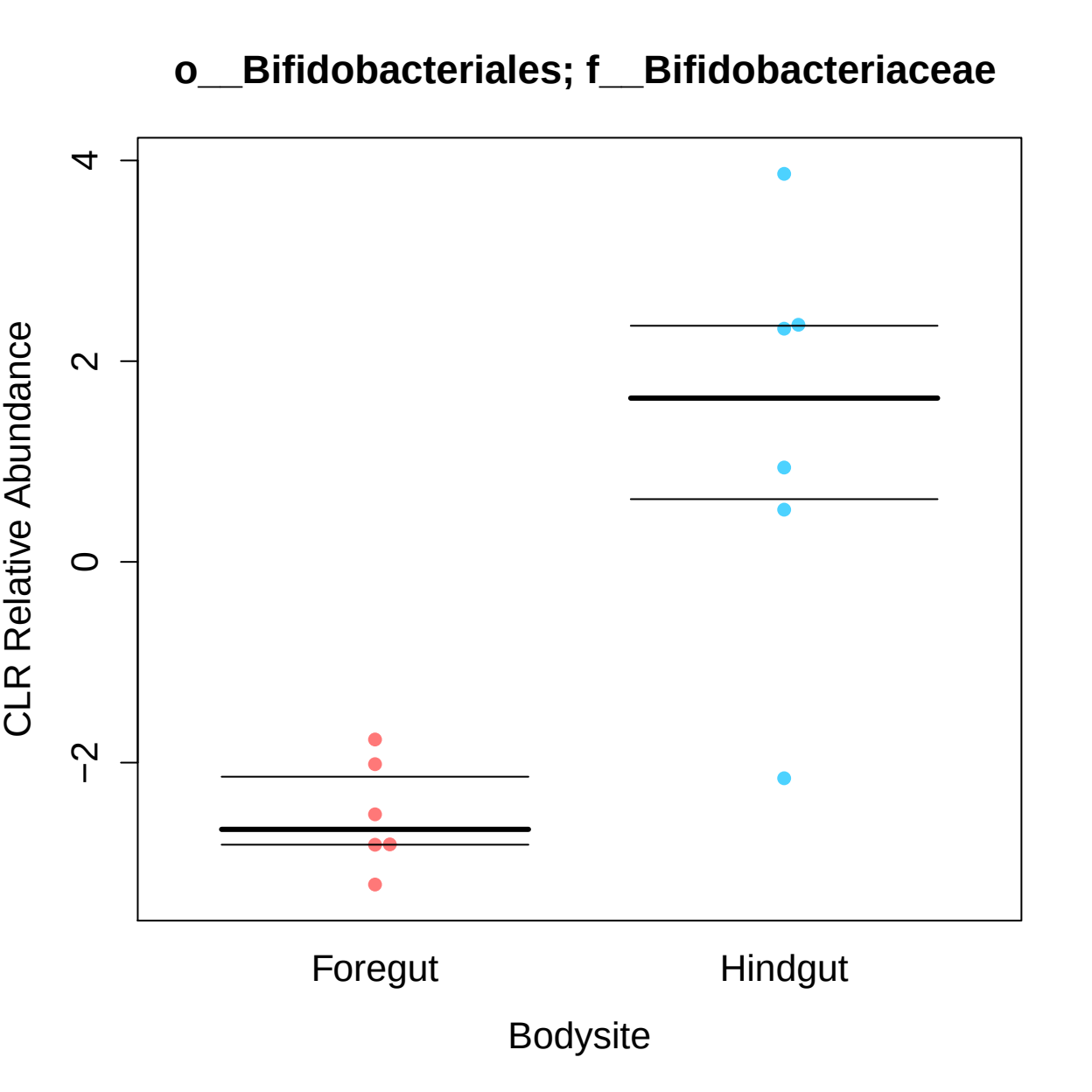

o__Lactobacillales; f__Leuconostocaceae
CLR Relative Abundance
4
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

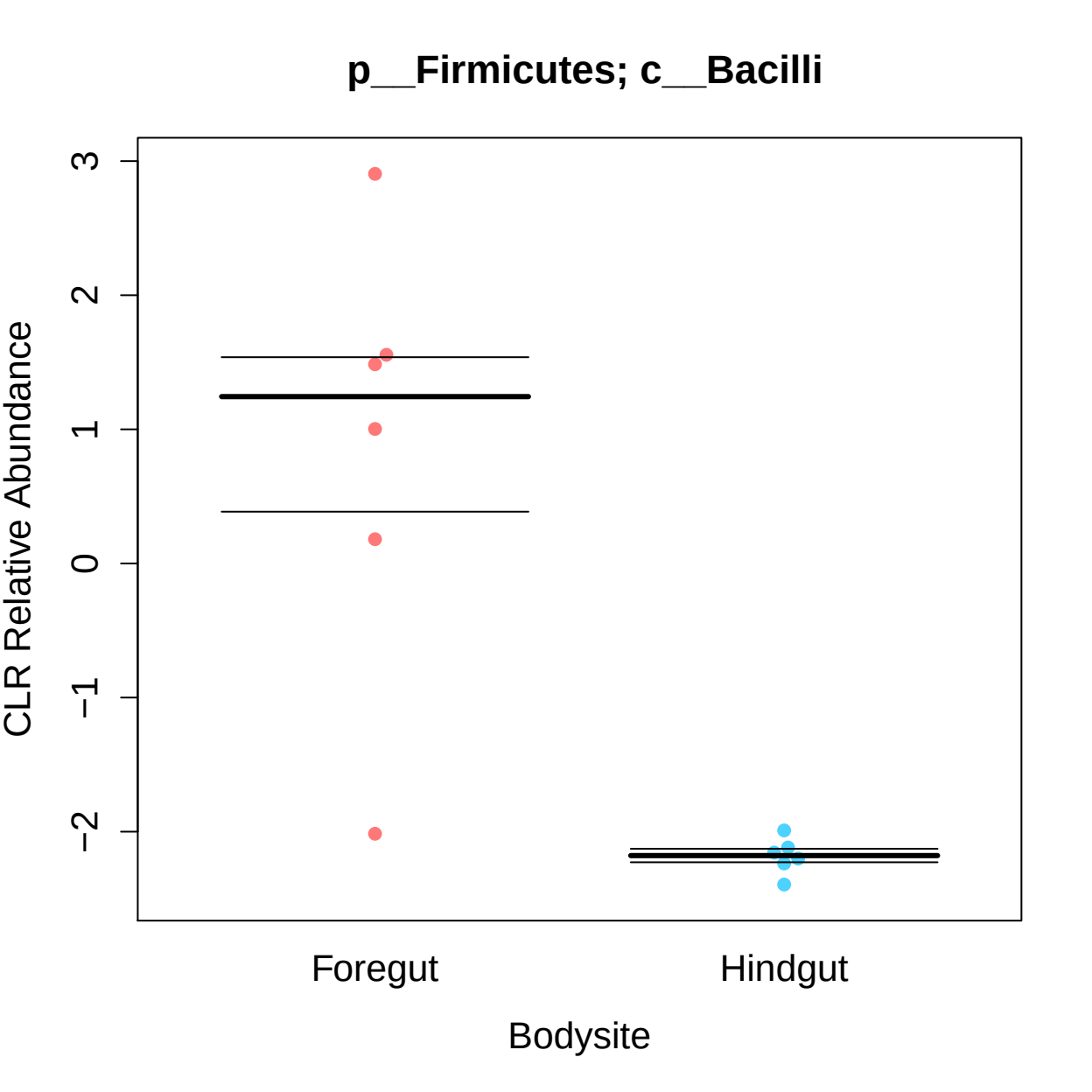

o__Clostridiales; f__[Mogibacteriaceae]
CLR Relative Abundance
−1
0
1
2
3
4
5
Foregut
Hindgut
Bodysite

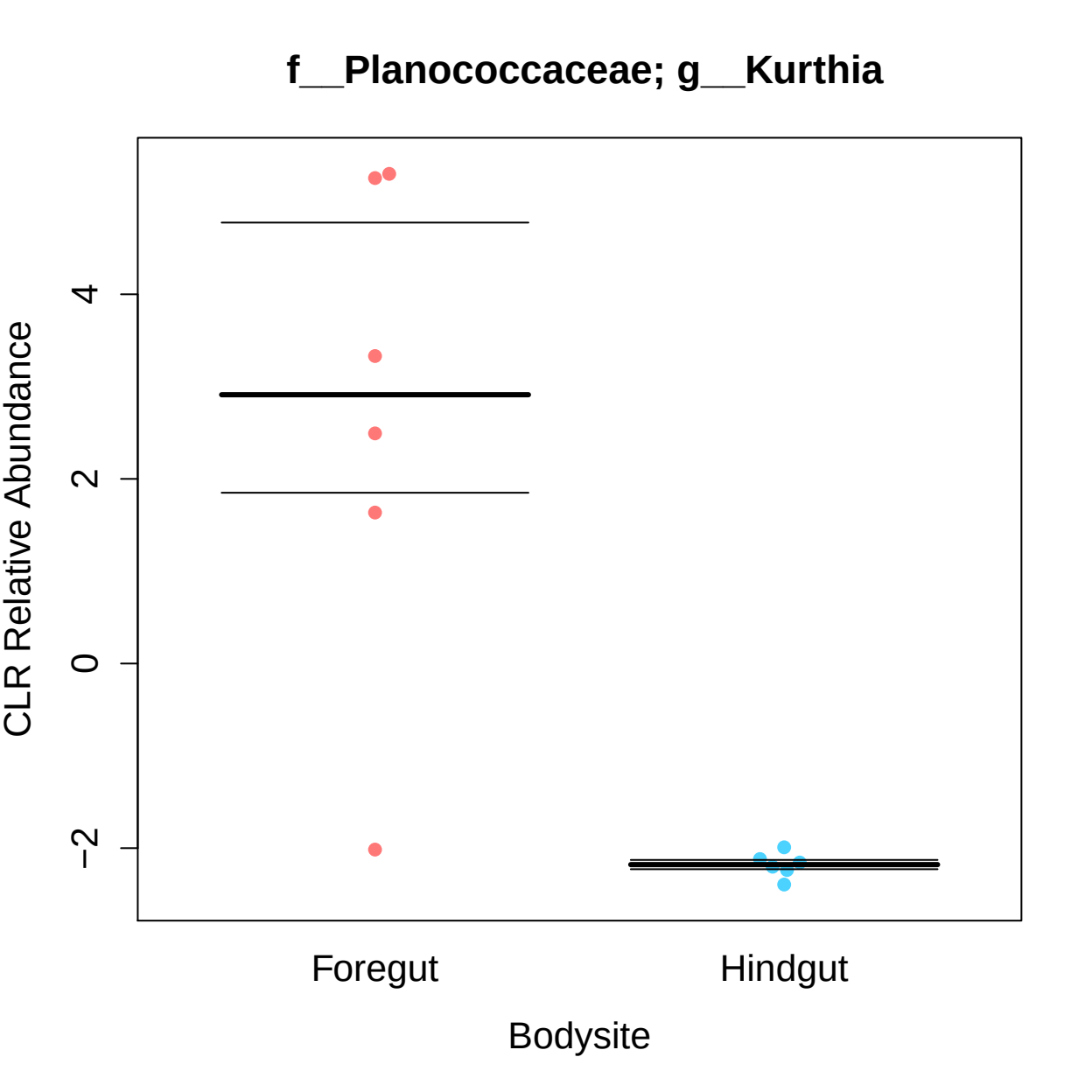

f__Erysipelotrichaceae; g__Bulleidia
CLR Relative Abundance
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

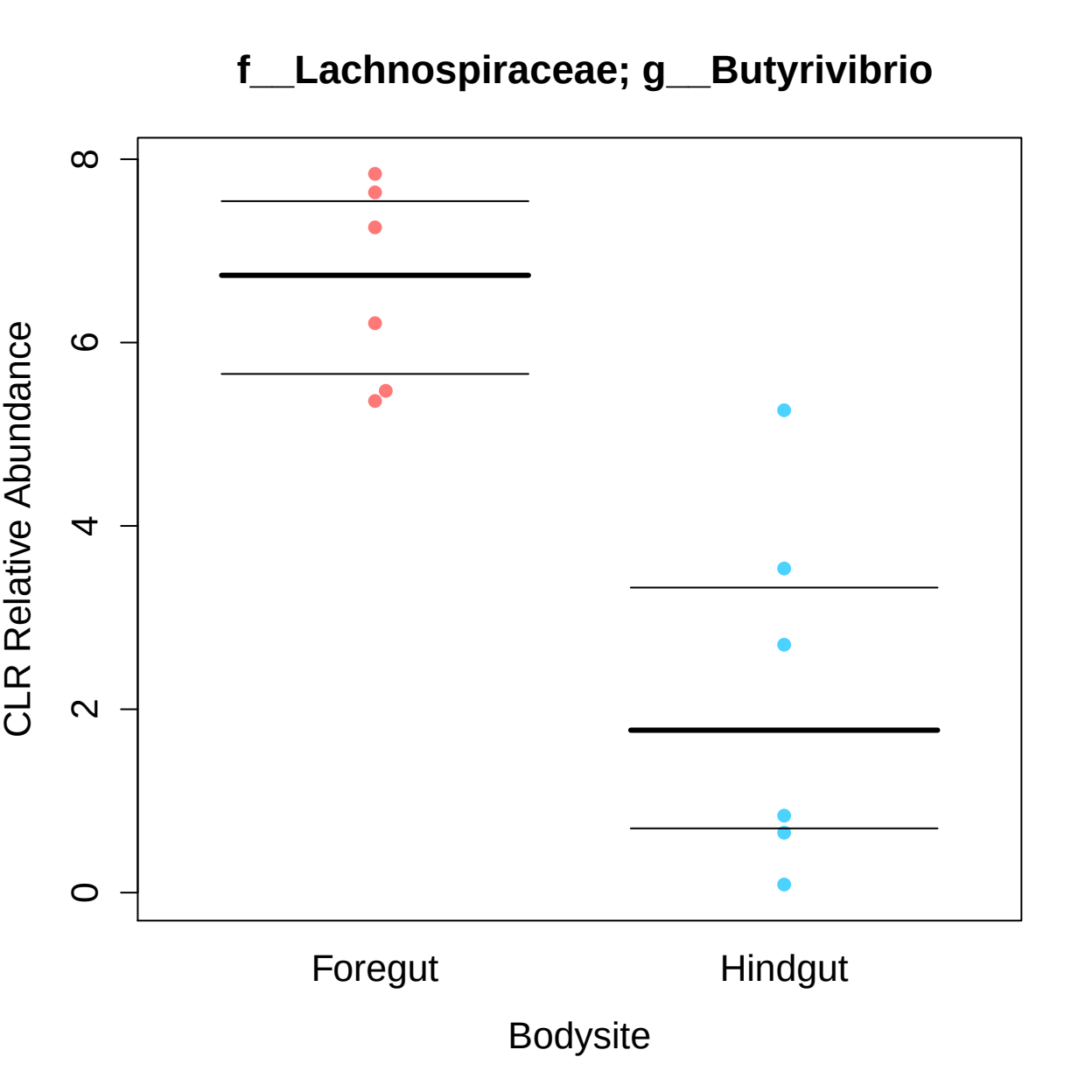

f__Peptococcaceae; g__rc4−4
CLR Relative Abundance
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

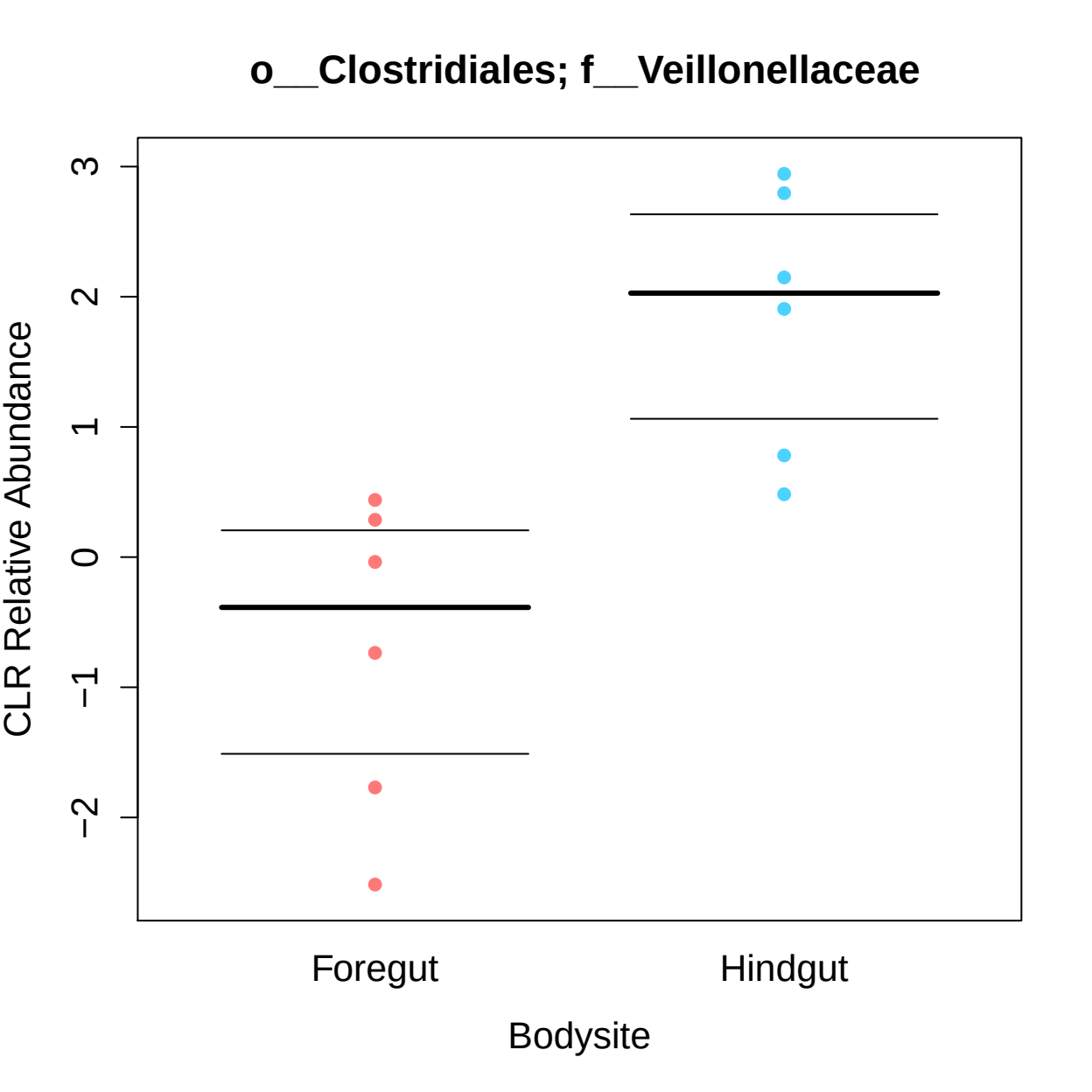

o__Pasteurellales; f__Pasteurellaceae
CLR Relative Abundance
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
Foregut
Hindgut
Bodysite

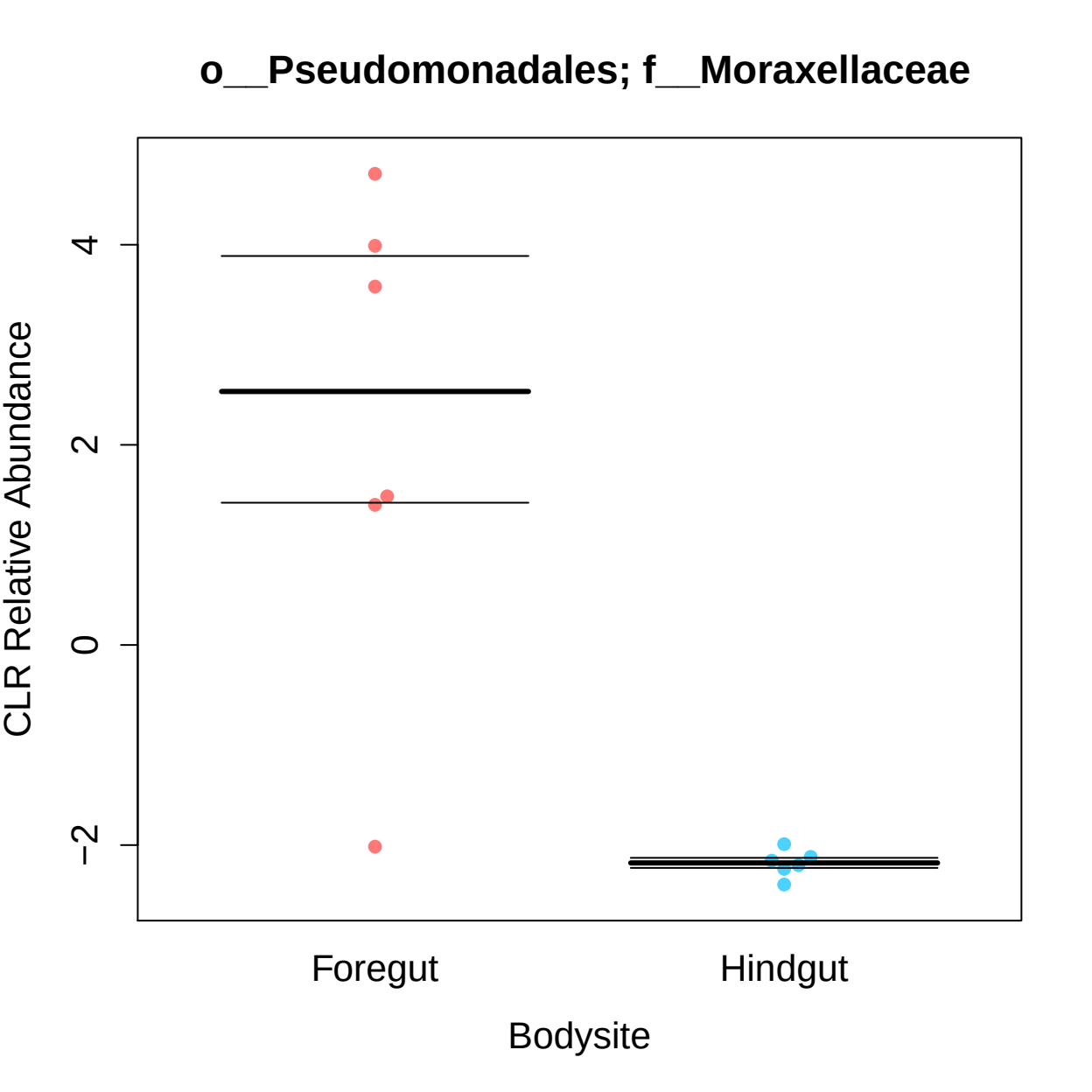

o__Bifidobacteriales; f__Bifidobacteriaceae
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

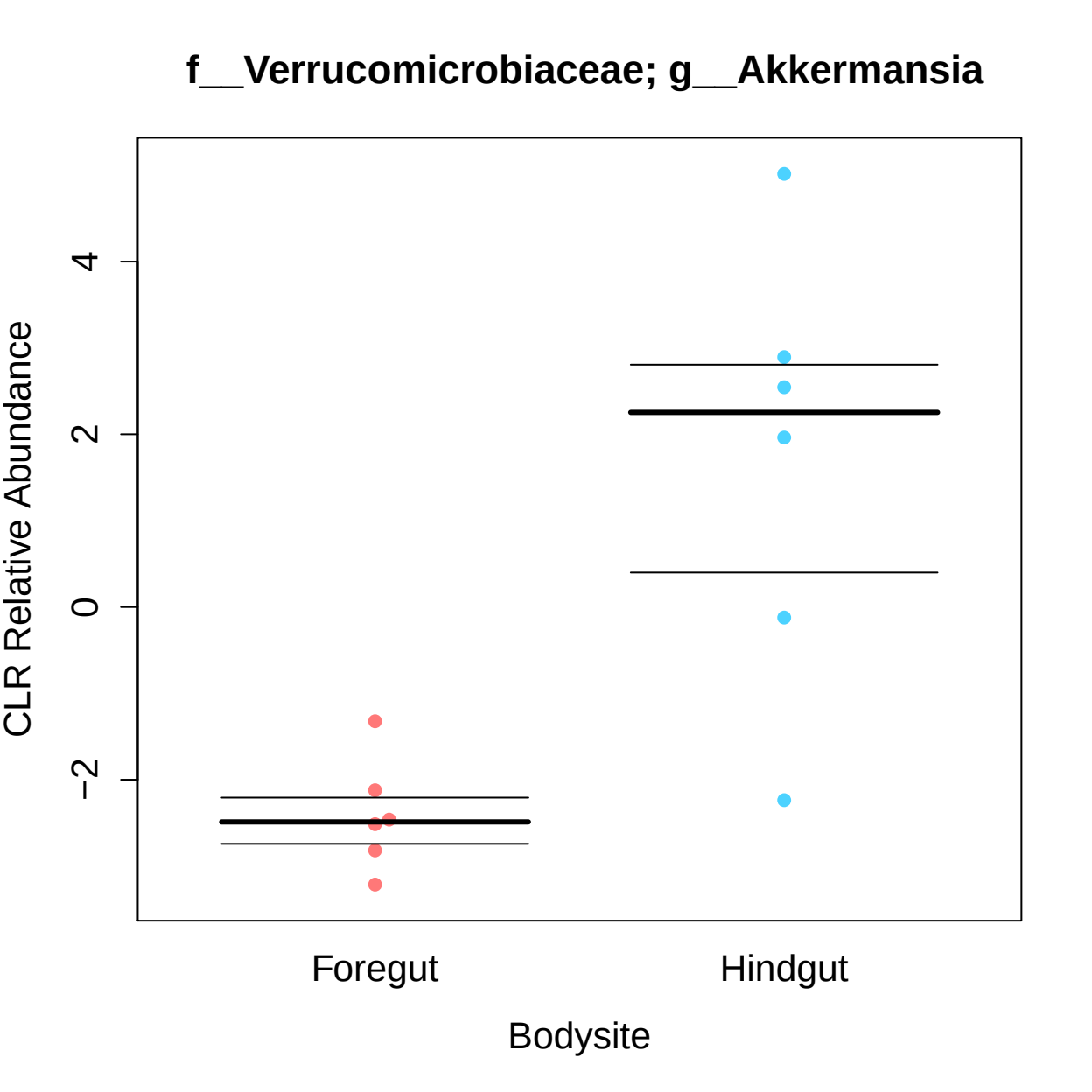

p__Firmicutes; c__Bacilli
CLR Relative Abundance
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

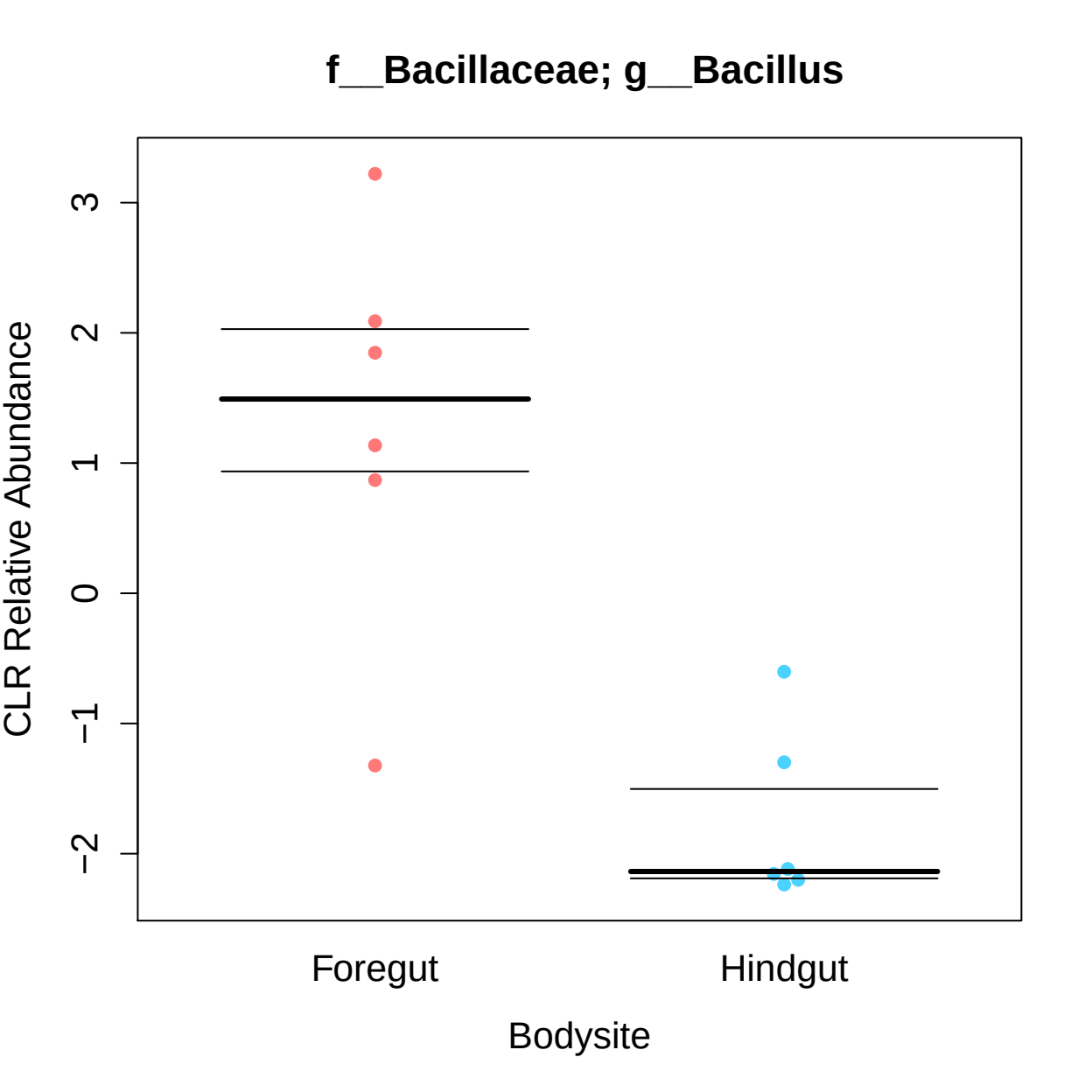

f__Planococcaceae; g__Kurthia
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

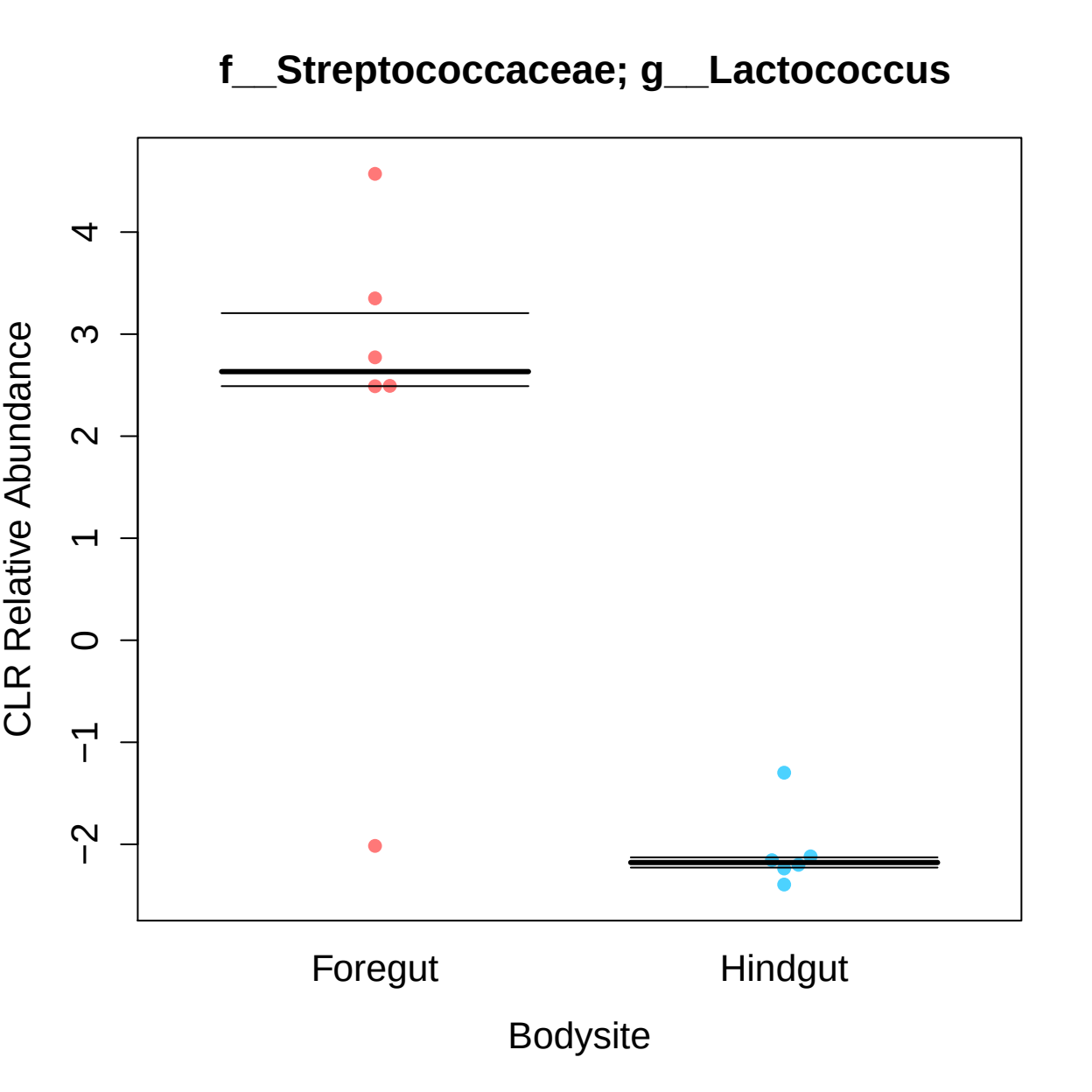

f__Lachnospiraceae; g__Butyrivibrio
CLR Relative Abundance
0
2
4
6
8
Foregut
Hindgut
Bodysite

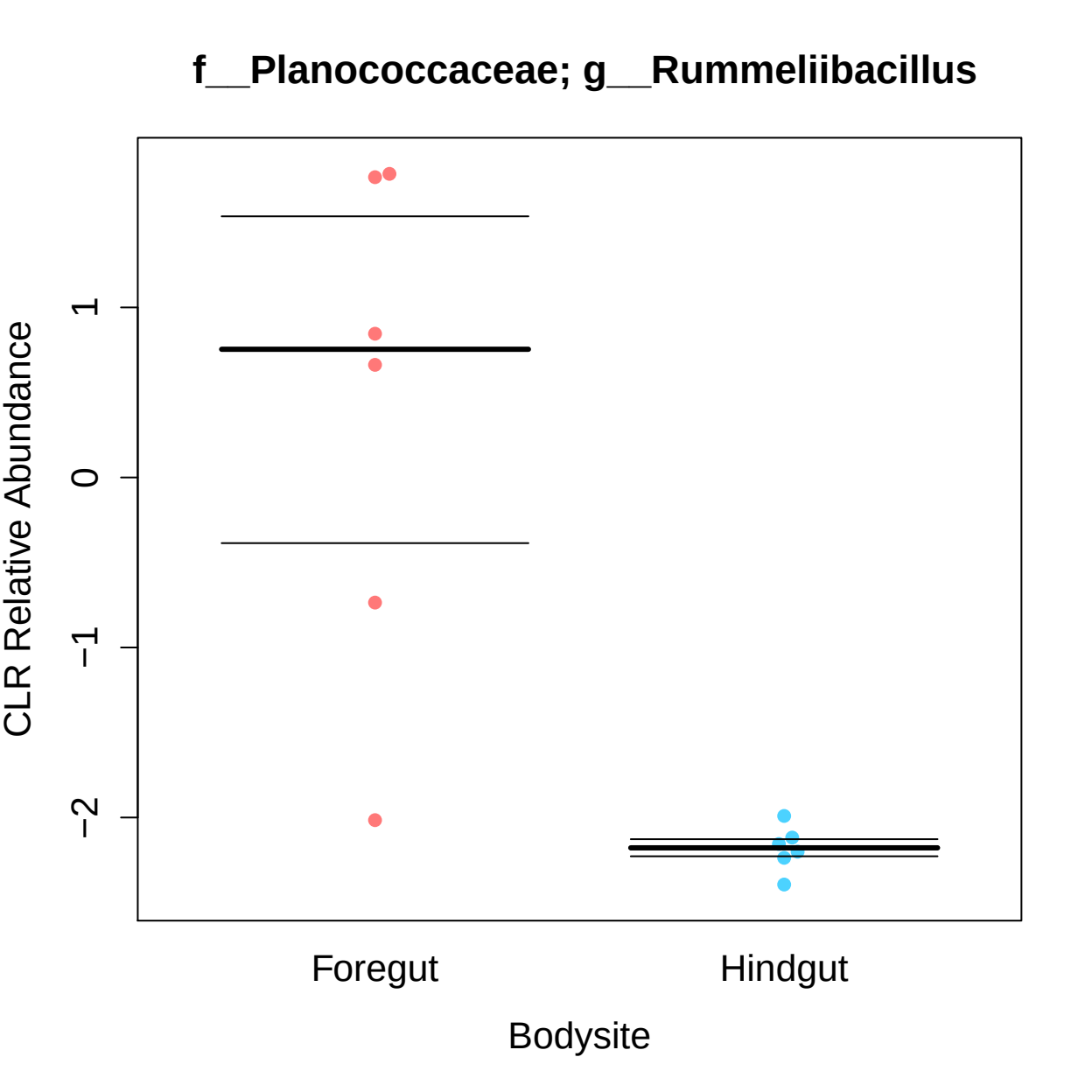

o__Clostridiales; f__Veillonellaceae
CLR Relative Abundance
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

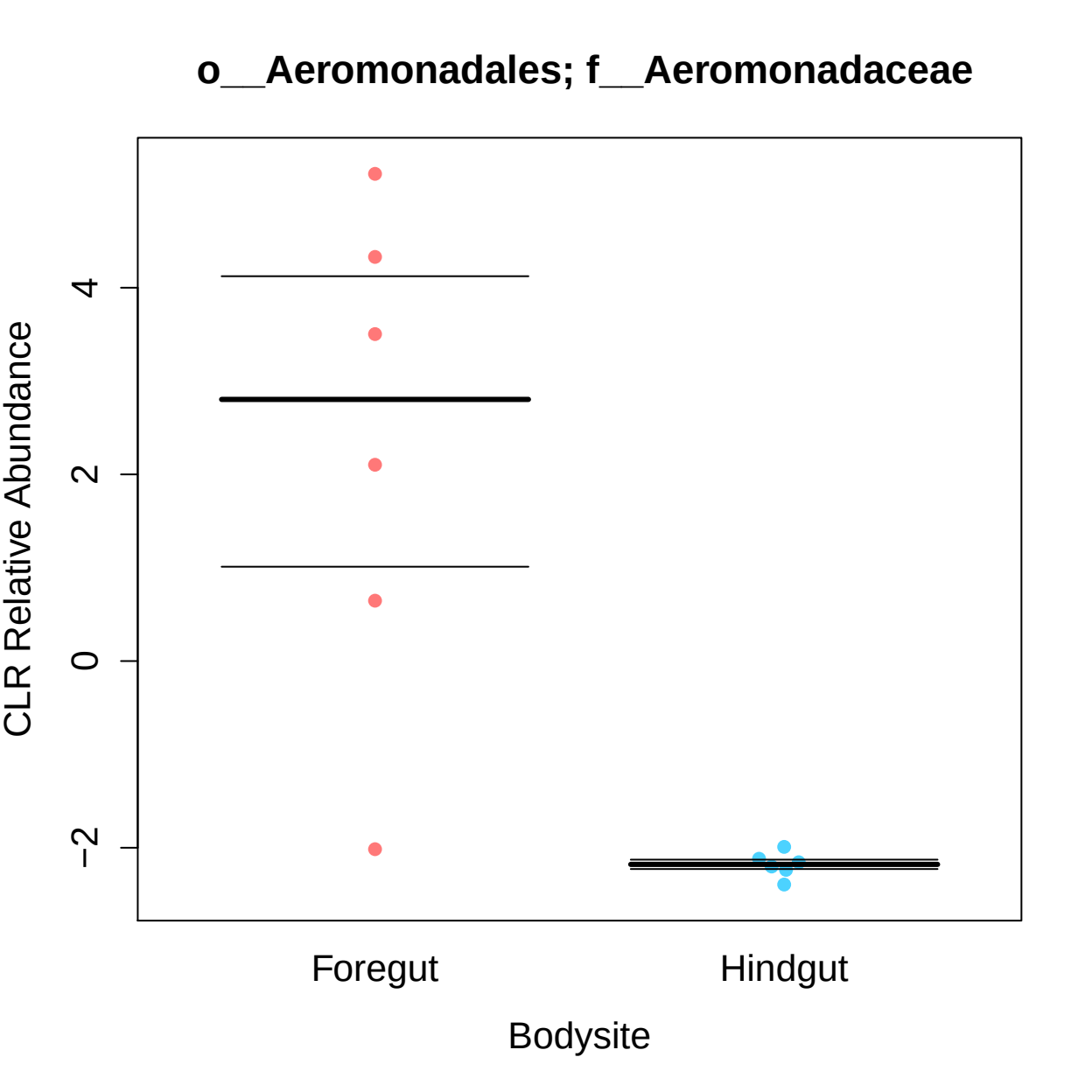

o__Pseudomonadales; f__Moraxellaceae
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

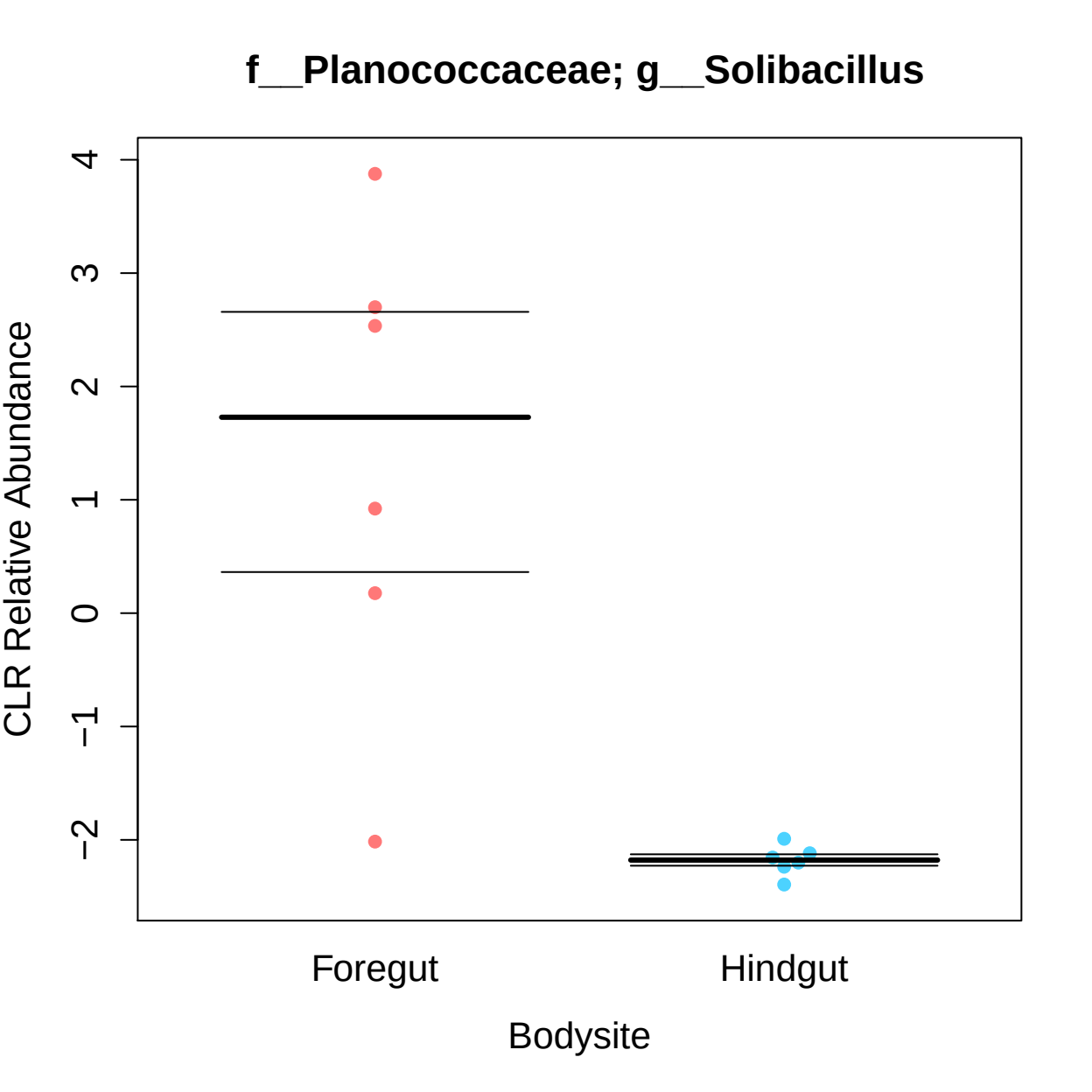

f__Verrucomicrobiaceae; g__Akkermansia
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

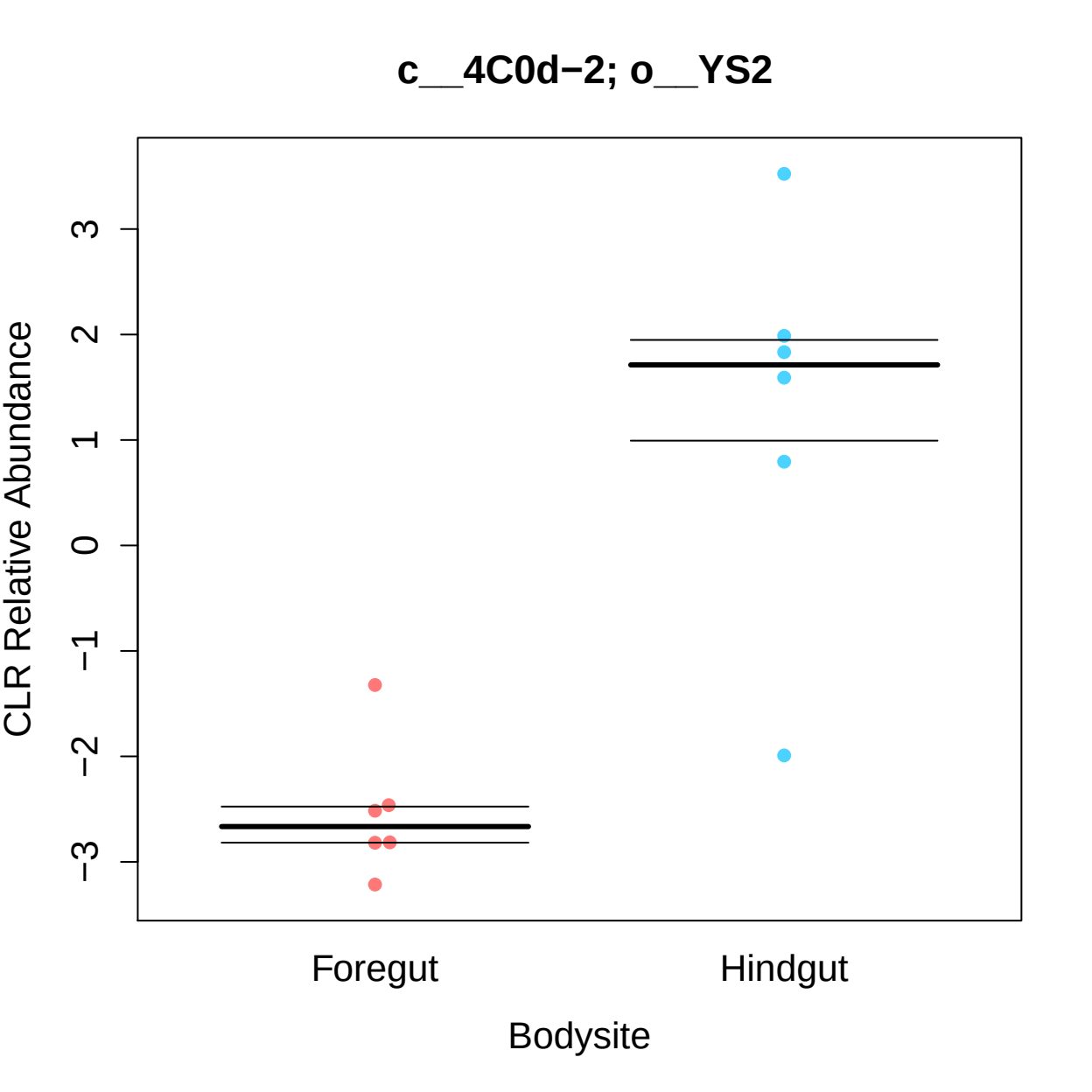

f__Bacillaceae; g__Bacillus
CLR Relative Abundance
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

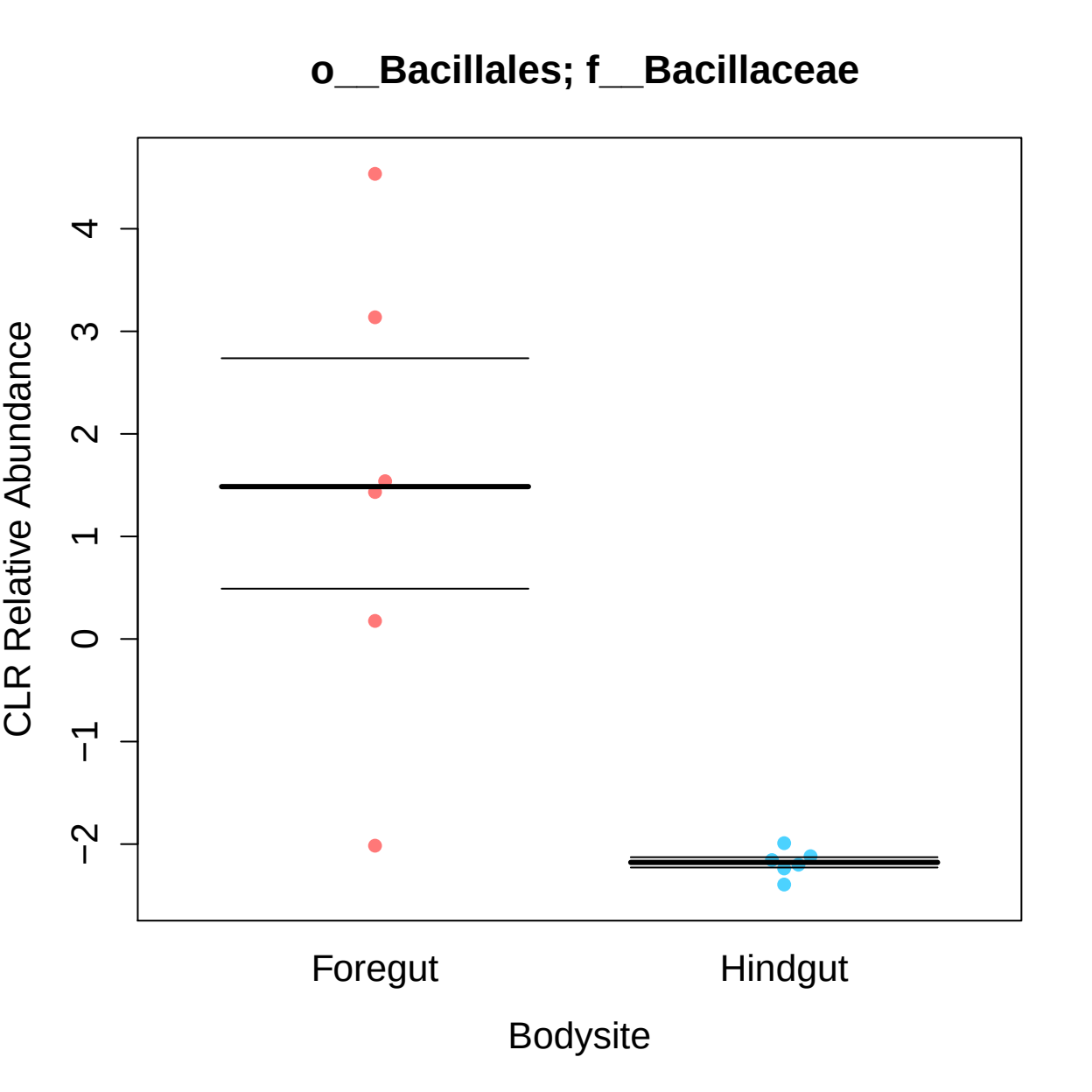

f__Streptococcaceae; g__Lactococcus
CLR Relative Abundance
4
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

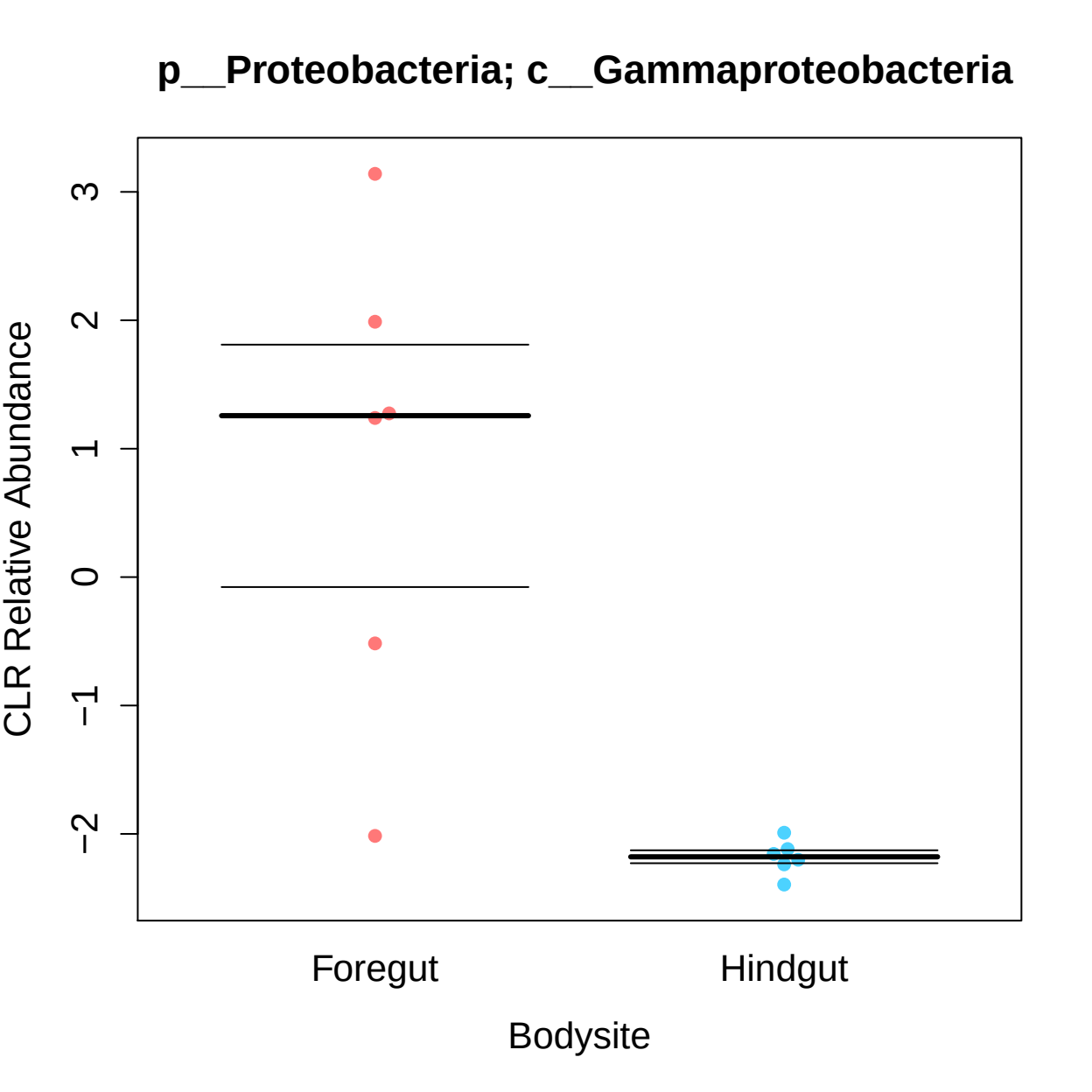

f__Planococcaceae; g__Rummeliibacillus
CLR Relative Abundance
1
0
−1
−2
Foregut
Hindgut
Bodysite

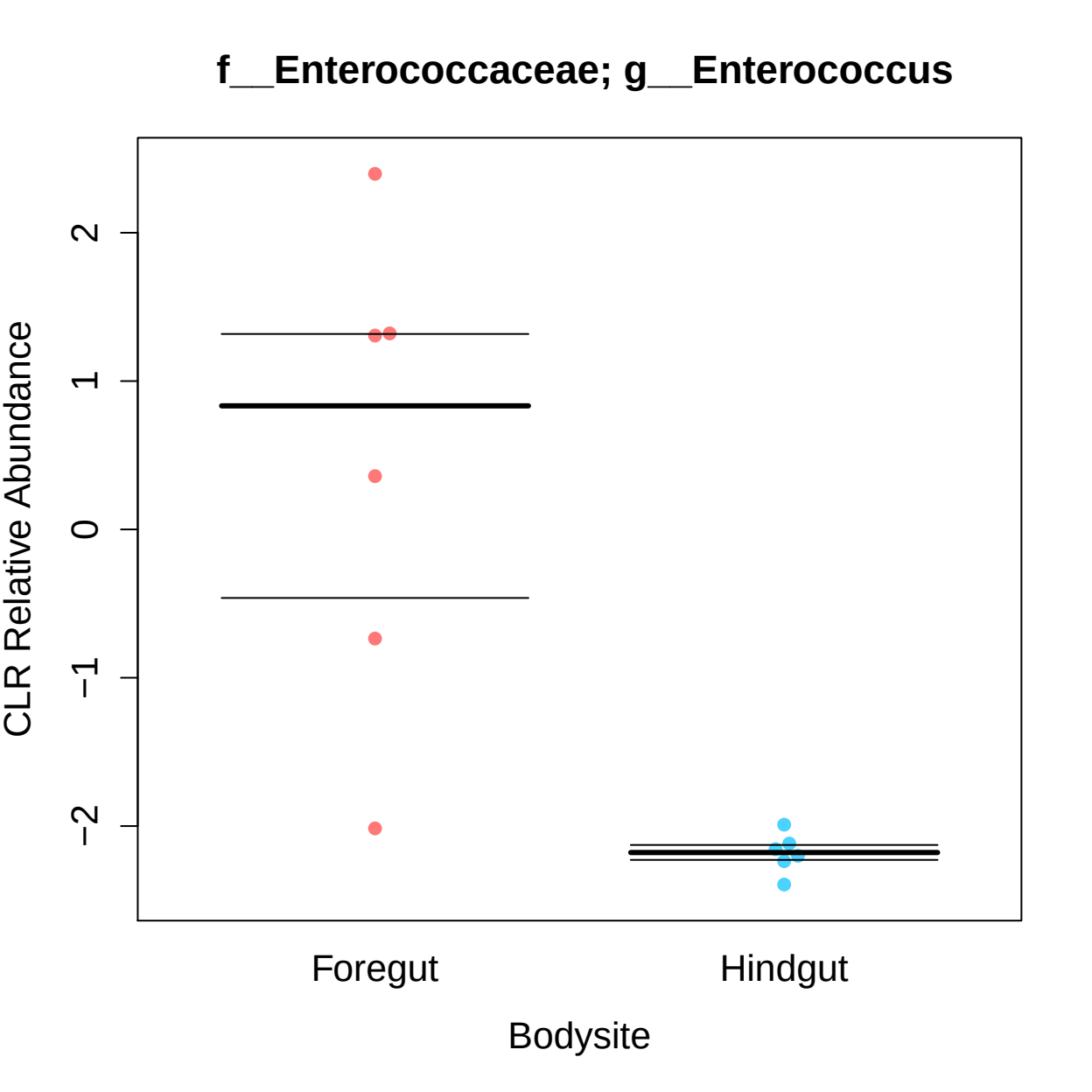

o__Aeromonadales; f__Aeromonadaceae
CLR Relative Abundance
4
2
0
−2
Foregut
Hindgut
Bodysite

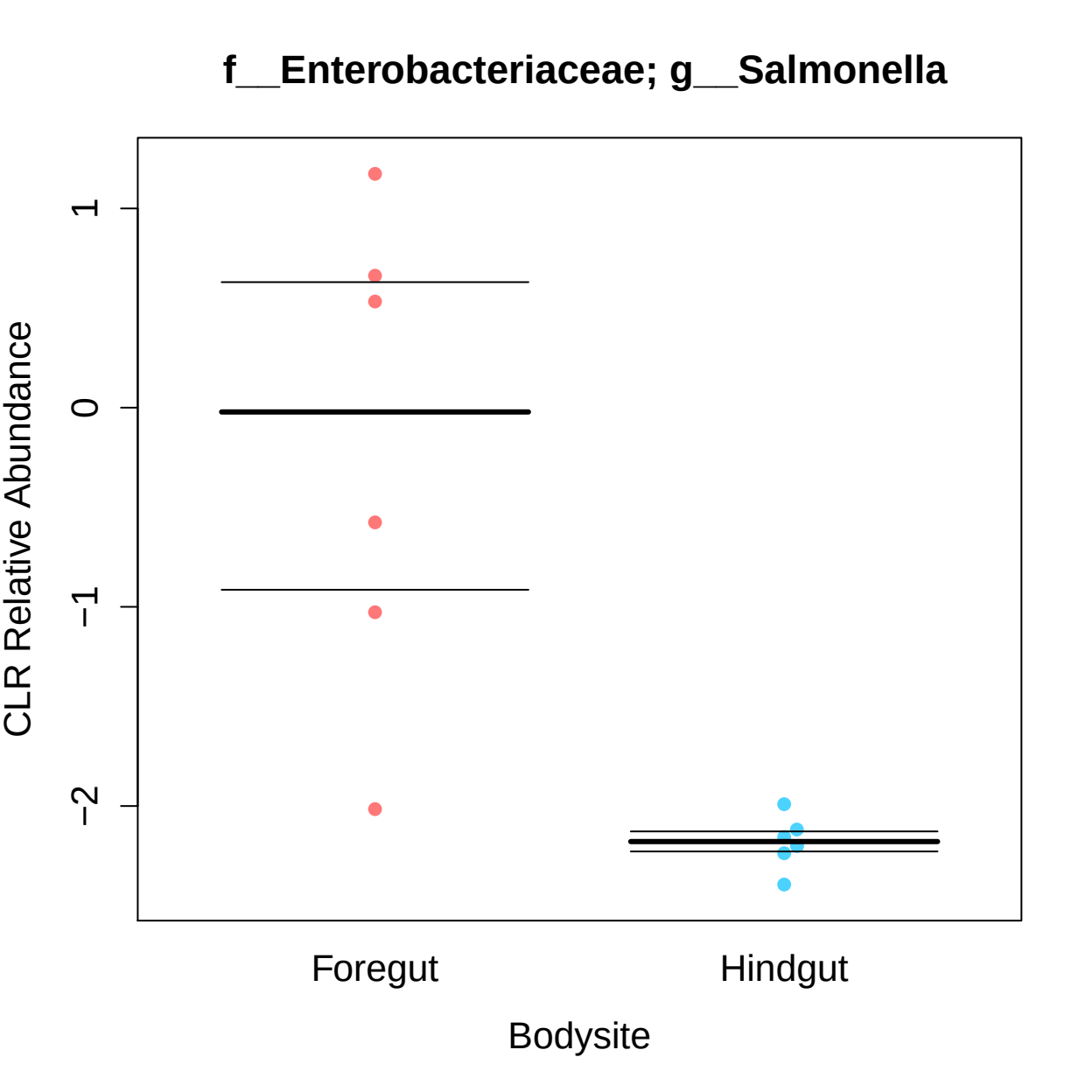

f__Planococcaceae; g__Solibacillus
CLR Relative Abundance
4
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

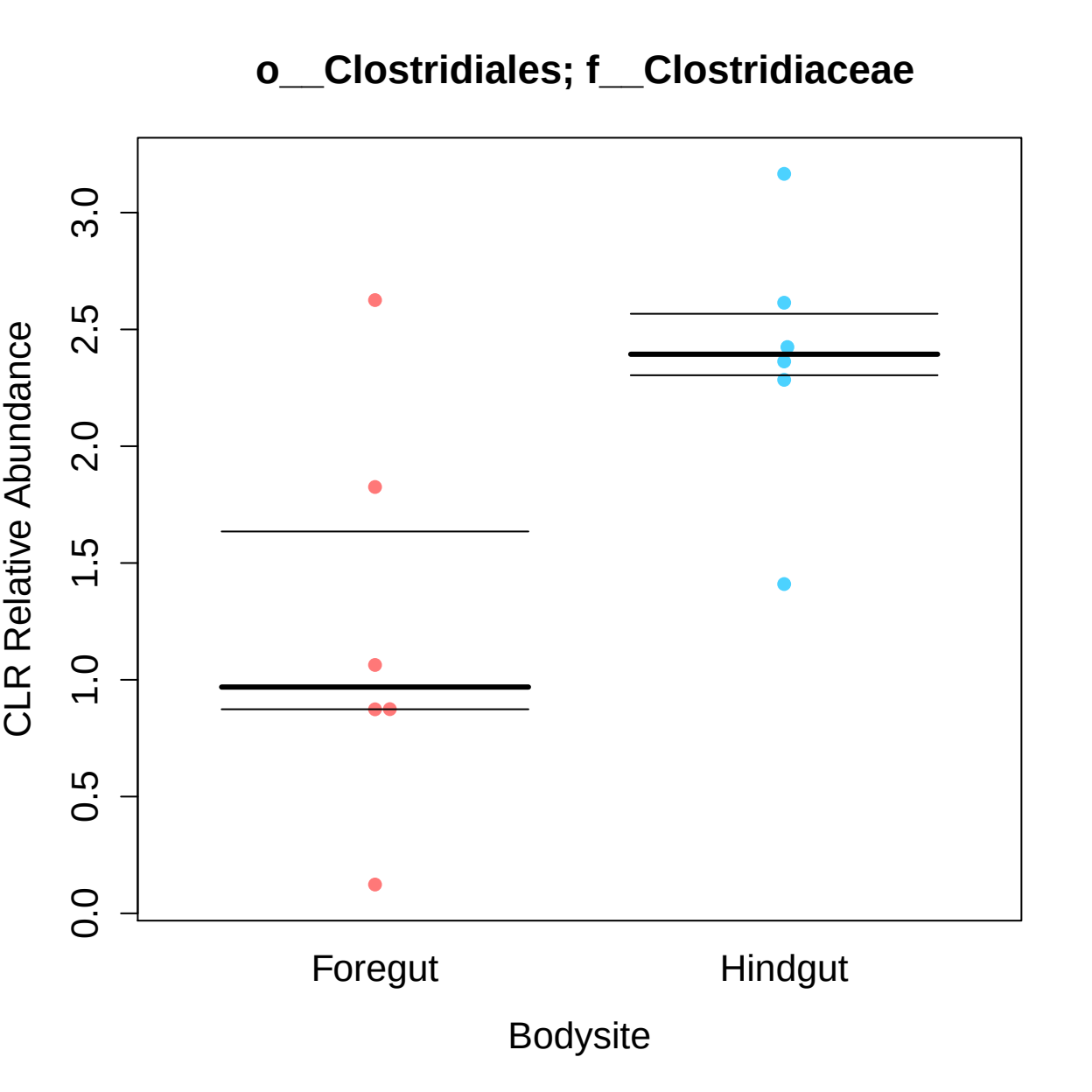

c__4C0d−2; o__YS2
CLR Relative Abundance
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite

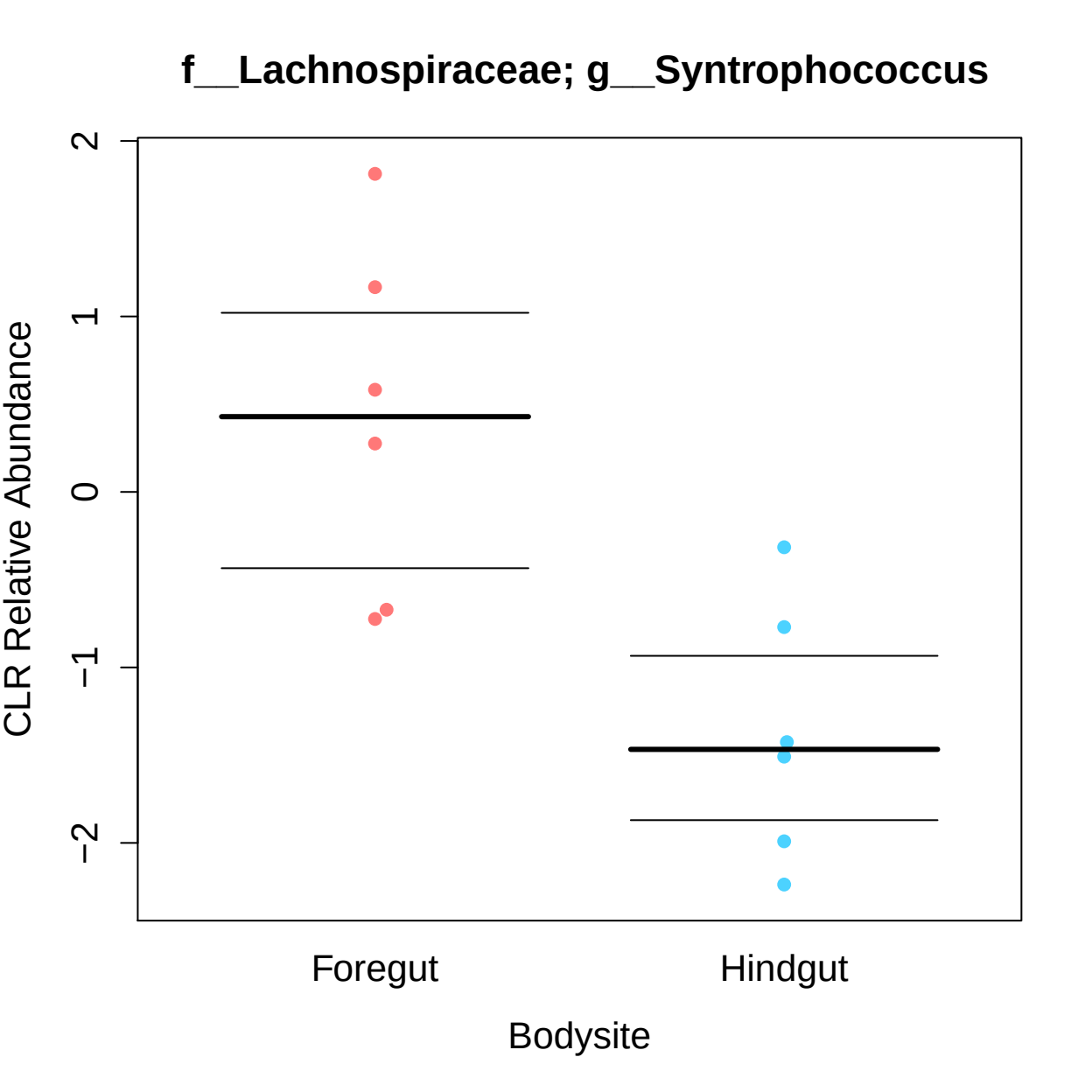

o__Bacillales; f__Bacillaceae
CLR Relative Abundance
4
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

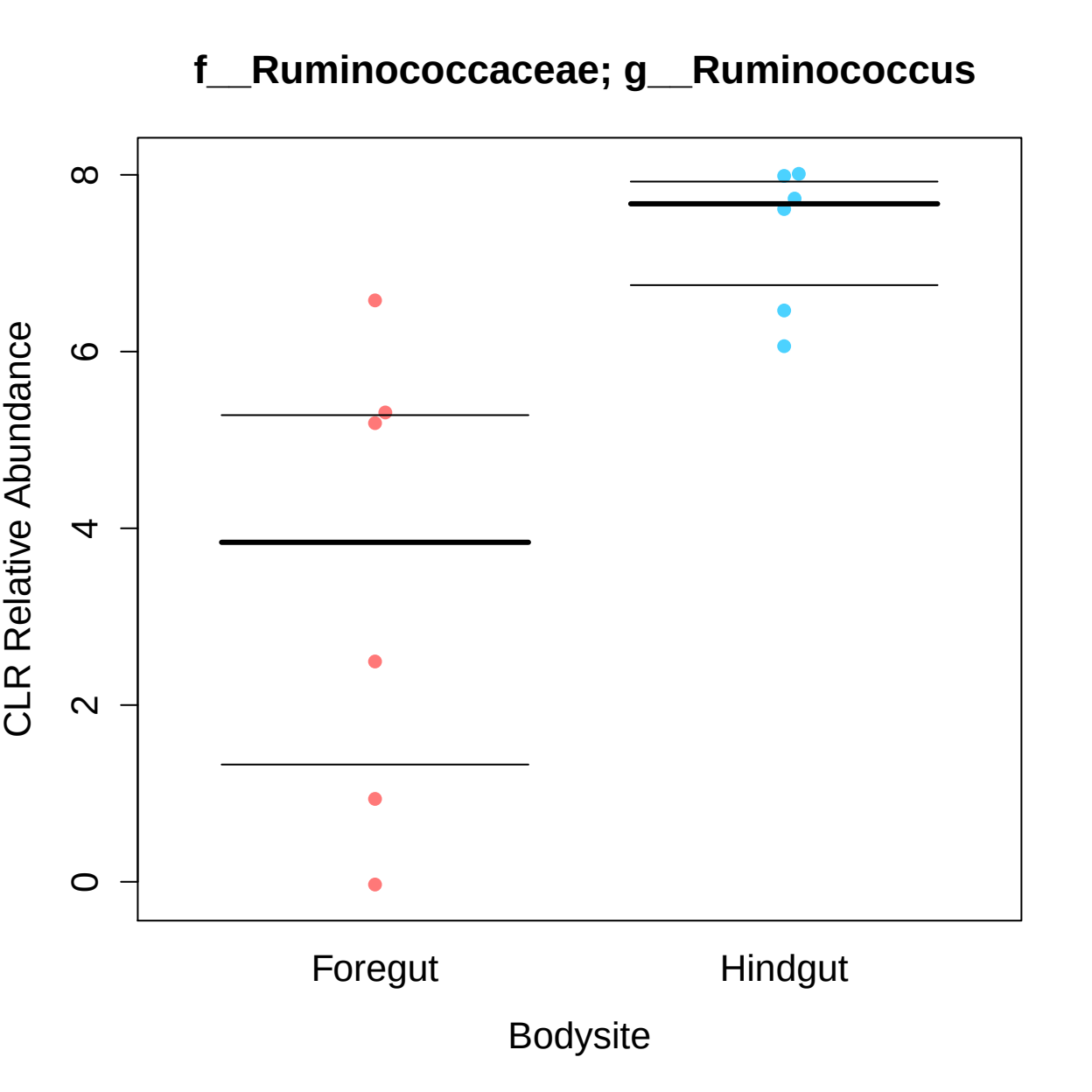

p__Proteobacteria; c__Gammaproteobacteria
CLR Relative Abundance
3
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

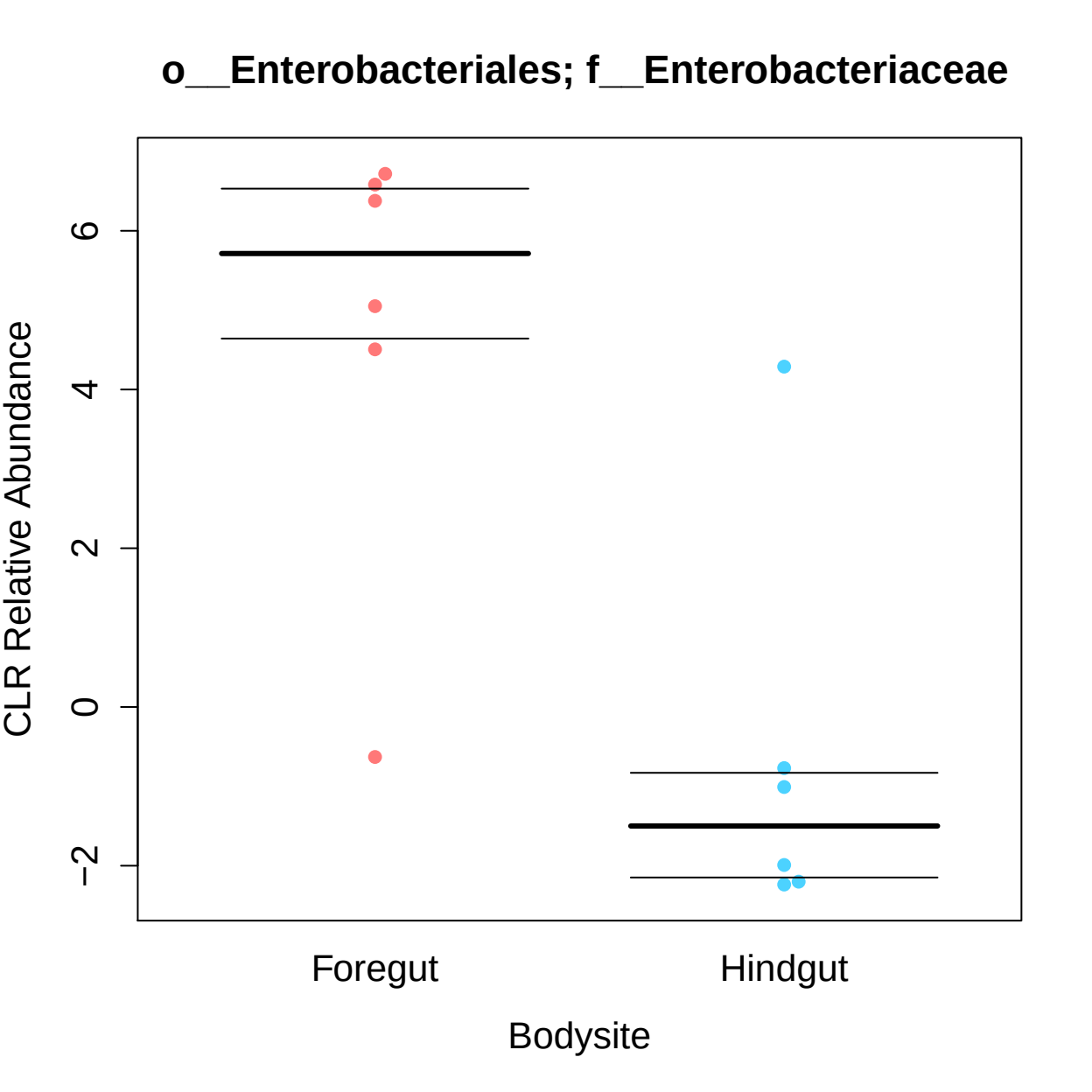

f__Enterococcaceae; g__Enterococcus
CLR Relative Abundance
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

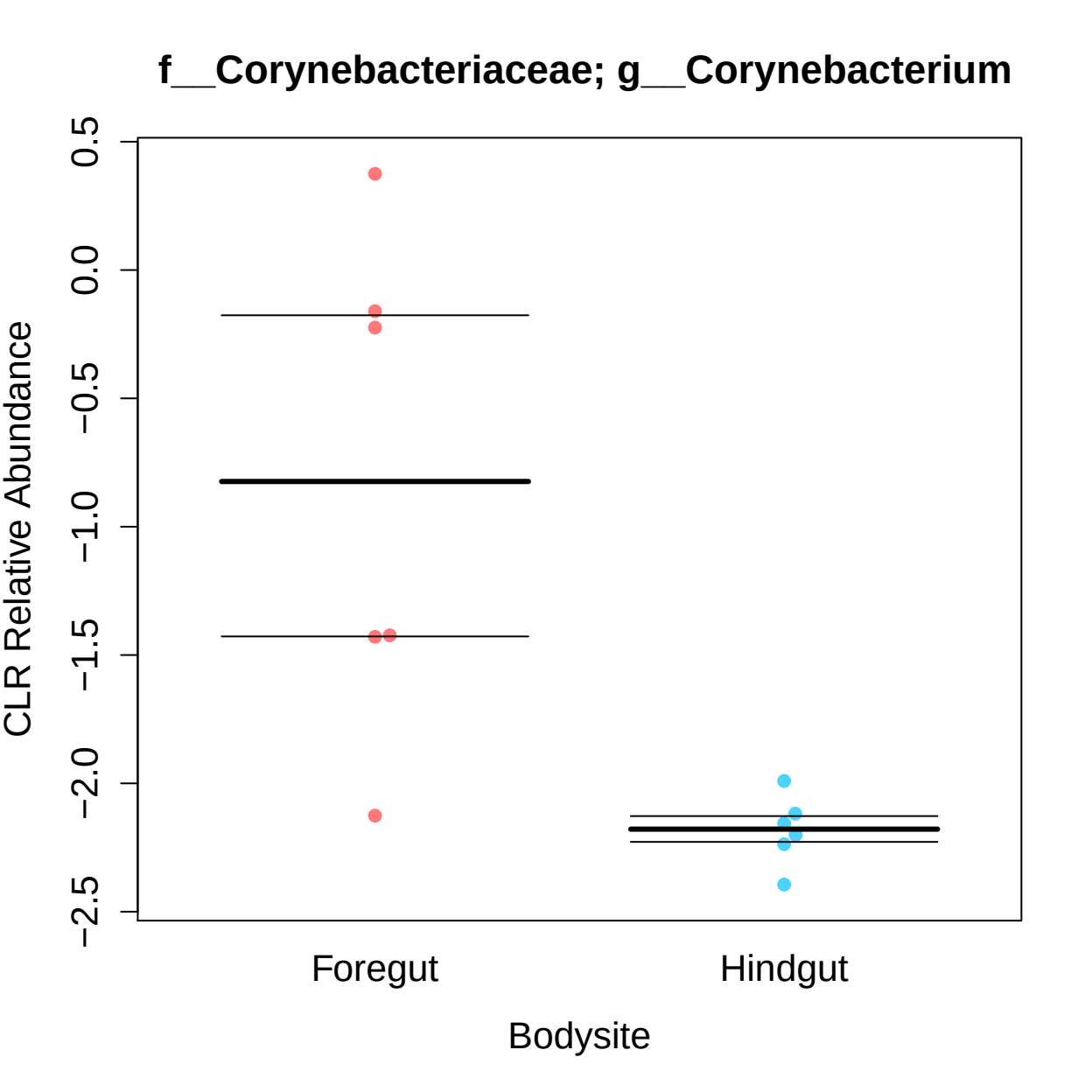

f__Enterobacteriaceae; g__Salmonella
CLR Relative Abundance
1
0
−1
−2
Foregut
Hindgut
Bodysite

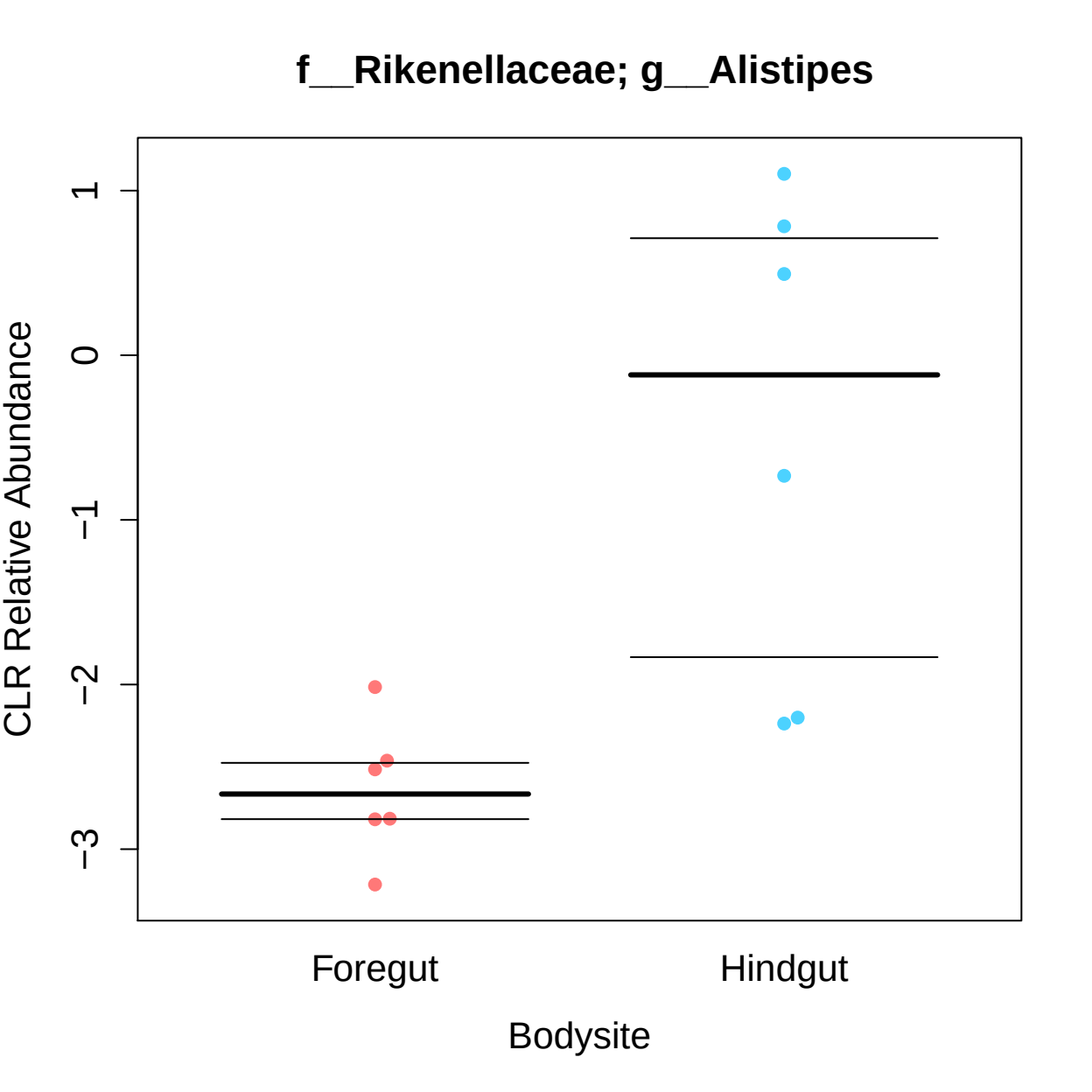

o__Clostridiales; f__Clostridiaceae
CLR Relative Abundance
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Foregut
Hindgut
Bodysite

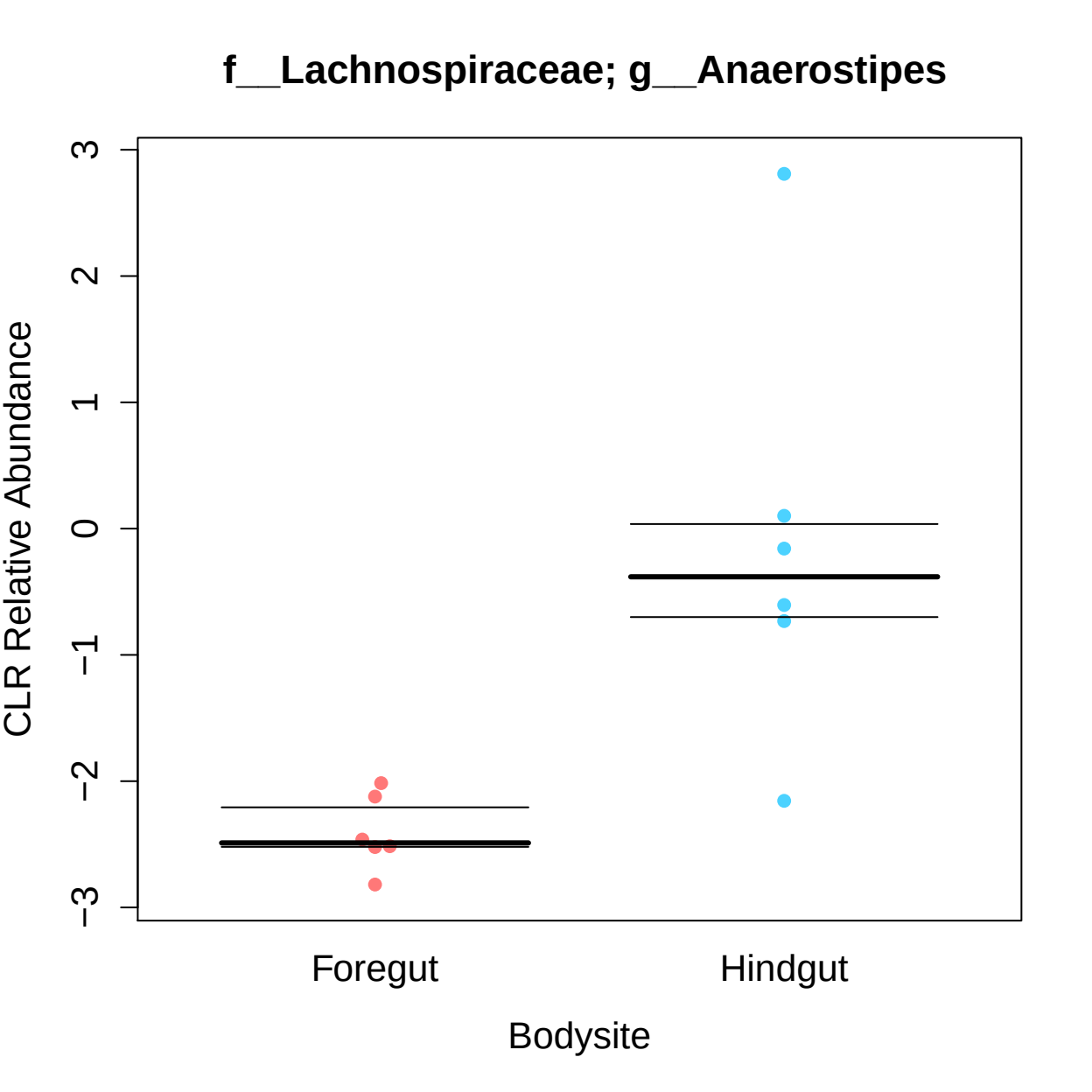

f__Lachnospiraceae; g__Syntrophococcus
CLR Relative Abundance
2
1
0
−1
−2
Foregut
Hindgut
Bodysite

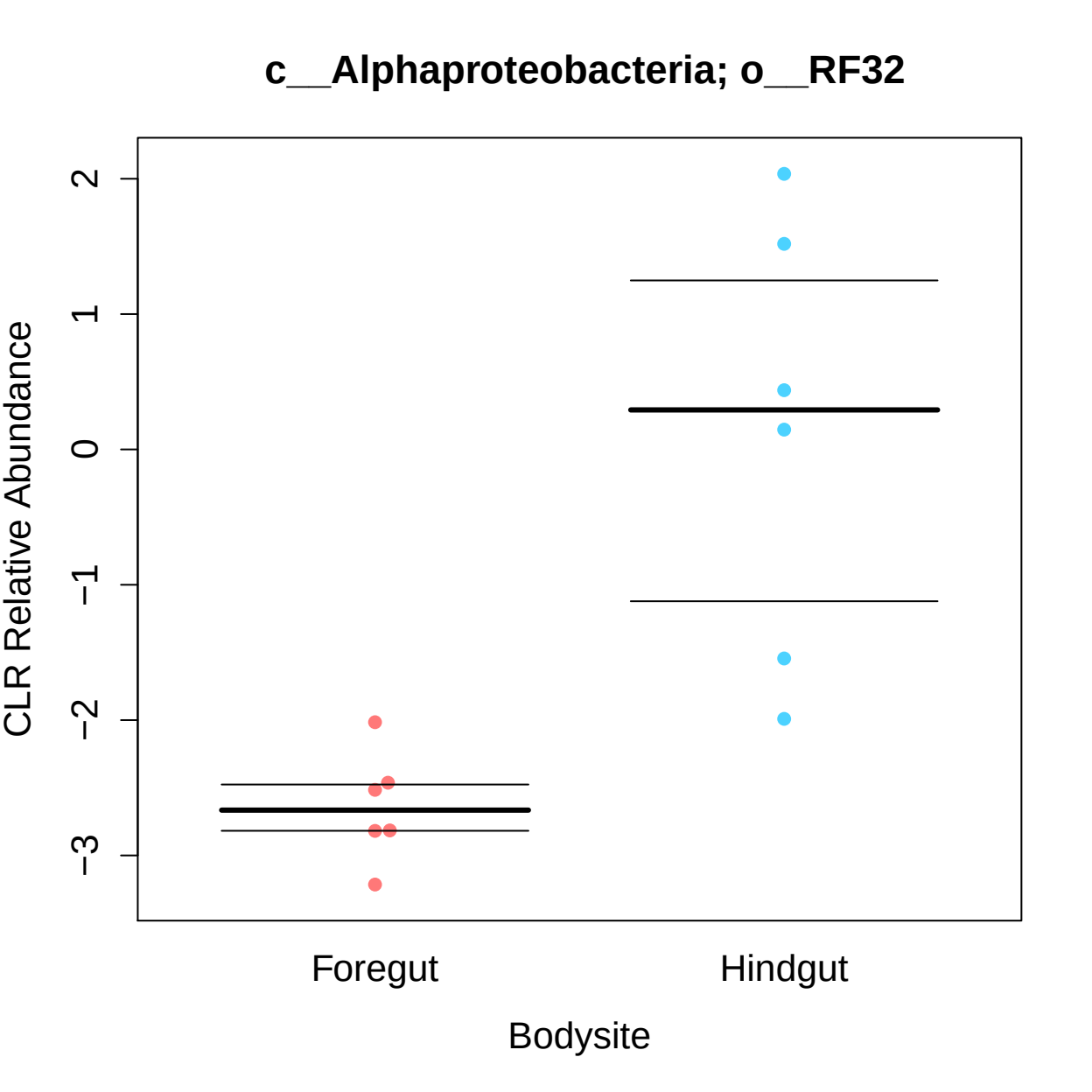

f__Ruminococcaceae; g__Ruminococcus
CLR Relative Abundance
0
2
4
6
8
Foregut
Hindgut
Bodysite

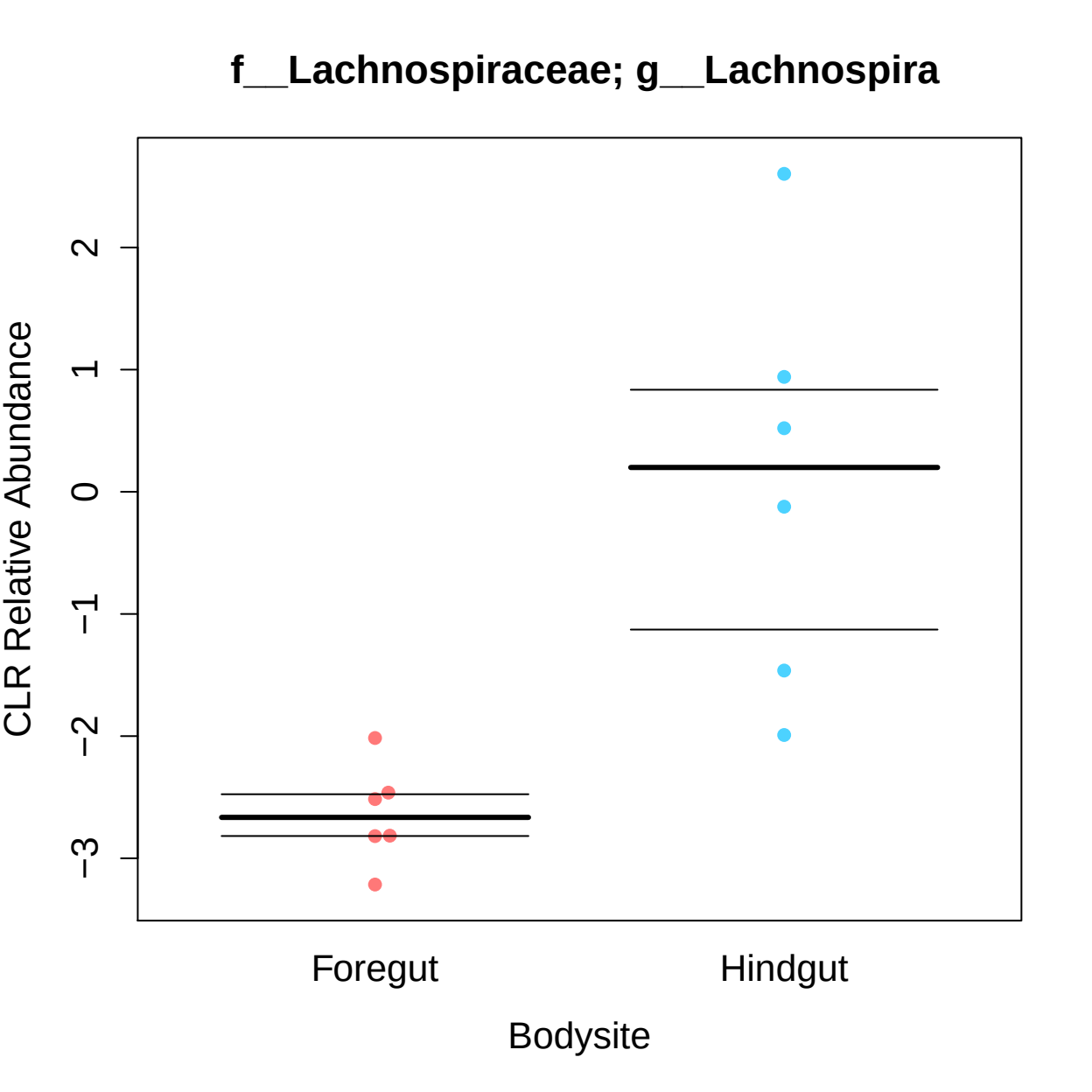

o__Enterobacteriales; f__Enterobacteriaceae
CLR Relative Abundance
6
4
2
0
−2
Foregut
Hindgut
Bodysite


f__Corynebacteriaceae; g__Corynebacterium
CLR Relative Abundance
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
Foregut
Hindgut
Bodysite


f__Rikenellaceae; g__Alistipes
CLR Relative Abundance
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite


f__Lachnospiraceae; g__Anaerostipes
CLR Relative Abundance
3
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite


c__Alphaproteobacteria; o__RF32
CLR Relative Abundance
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite


f__Lachnospiraceae; g__Lachnospira
CLR Relative Abundance
2
1
0
−1
−2
−3
Foregut
Hindgut
Bodysite