## With potential corrections BEI.mock Zymo.mock 3 14 4 Genus 1: g\_\_Acinetobacter a 2 10: g\_\_Lactobacillus 11: g\_\_Listeria a 12: g\_\_Neisseria a 13: g\_\_Propionibacterium a 14: g\_\_Pseudomonas а 15: g\_\_Rhodobacter а 16: g\_\_Salmonella а 14 17: g\_\_Staphylococcus a 9 18: g\_\_Streptococcus a 2: g\_\_Actinomyces 16 15 3: g\_\_Bacillus 15 4: g\_\_Bacteroides 9 5: g\_\_Clostridium 6: g\_\_Deinococcus 5 8 14 3 7: g\_\_Enterococcus 16 10 11 8: g\_\_Escherichia 11 17 16 9: g\_\_Helicobacter 種 1 -**Duncan's Multiple Range Test Duncan's Multiple Range Test** b ab ab а а а а а Unenriched Amplicon Unenriched Unenriched Amplicon Enriched Enriched Unenriched

V3V4

Method, Sequencing length

PE150

PE150/Meta

PE150/16SMap

Fold Change (Upper or Under) between measured abundance vs nominal abundance

V3V4

PE150

PE150/Meta

PE150/16SMap