## **Antibiotics** Antibiotic use among patients with Bacteria Disease Crohn's disease Funai Crohn's disease vs. Decreased healthy controls in Alistipes absense of antibiotics Diet Bacteroides Blautia Decreased EEN among Inflammation Desulfovibrio Akkermansia patients with Eggerthella **Fubacterium** Resolution of Crohn's disease Ruminococcus Odoribacter inflammation **Parabacteroides Increased Decreased** adjusted for Abx Prevotella Bifidobacterium Dialister Roseburia Dorea Decreased Enterococcus Gordonibacter Gemella Increased Actinomyces Haemophilus Granulicatella Eggerthella Streptococcus Increased Klebsiella Escherichia. Lactobacillus Lactococcus Candida Veillonella Pediococcus Roseburia Clavispora Candida Rothia Cyberlindnera Clavispora Candida Cyberlindnera Increased Clavispora Kluyveromyces Alistipes Cyberlindnera Kluvveromvces Saccharomyces **Baseline** Week 1 Week 4 Week 8