Variable Importance OTU1143\_g\_Nissabacter -OTU1662 g Saccharothrix -OTU606 g Sulfuritortus -OTU1926 g Acidilutibacter -OTU73\_g\_\_Fimbriimonas -OTU1172\_g\_\_Morganella -OTU1293\_g\_\_Enterobacter -OTU234\_g\_\_Desulfolithobacter -0.3 OTU400\_g\_\_Ancylobacter -Feature OTU570 g Acidocella -0.2 OTU1967\_g\_\_Effusibacillus -OTU330 g Caulobacter -0.1 OTU1510\_g\_Bacteroides -OTU594\_g\_\_Gallionella -OTU2040\_g\_\_Oceanobacillus -OTU916\_g\_\_Alteromonas -OTU689 g Glaciimonas -OTU1859\_g\_\_Actinomyces -'ade', 'grid's did's did's did's logid's logid OTU1819 g Actinotalea -OTU502\_g\_\_Pontibrevibacter -Deep Learning and 2 model 3 Deep Learning grid 1 model 3 Deep Learning and 3 model 3 Deep Learning and 1 model A Deed Earning Stid 1 model 2 Deep Learning and 1 model 1 Deep Learning and 3 model 1 Deeplearning and 2 model 1 Model Id