E) Phosphatase Production 350 300 Variable importance Other Variables 250 Node purity increase Top 10 Variables **MSE Increase ASV_23** ASV_9 0.00 0.25 ASV 44 ASV_107 0.50 **ASV_28** ASV_80 0.75 ASV_30 1.00 50 ASV_42 0 10 20 30 Mean minimum depth