Test set error vs. number of trees for grid models 0.3 Model Depth: 3; Learn rate: 0.02 Depth: 2; Learn rate: 0.02 Depth: 3; Learn rate: 0.01 Classification error Depth: 2; Learn rate: 0.01 Depth: 3; Learn rate: 0.005 Depth: 1; Learn rate: 0.02 Depth: 2; Learn rate: 0.005 Depth: 1; Learn rate: 0.01 Depth: 1; Learn rate: 0.005 0.1 Depth: 3; Learn rate: 0.001 Depth: 2; Learn rate: 0.001 Depth: 1; Learn rate: 0.001 500 250 750 1000 Number of trees