Data set: Friedman_1_high_noise 100 300 Chain Chain 75 count 200 count 2 50 4 100 25 0 2.3 2.4 2.5 2.6 2 Average Number of Leaves 3.5 4.0 Test Set RMSE 2.2 2.7 125 150 100 Chain Chain 75 **-**100 2 count 50 5 50 25 0 0 12 0.15 16 0.05 0.10 0.20 Point Prediction at X_1 (Test set) Proportion of Splits on Feature 1