



GUIDE v.39.0 0.250-SE piecewise simple linear least-squares regression tree (constant fitted to incomplete cases) for predicting  $y$ . At each split, an observation goes to the left branch if and only if the condition is satisfied. V1 = value\_\_root\_mean\_square. V2 = value\_\_maximum. V3 = value\_\_maximum. Circles with dashed lines are nodes with no significant split variables. Intermediate nodes with splits due to interaction are in wheat color. Sample size (in *italics*), mean of  $y$ , and signed name of regressor variable printed below nodes. Terminal nodes with means above and below value of 0.099 at root node are colored yellow and purple respectively. Asterisk appended to regressor name indicates its slope is significant at the 0.05 level (unadjusted for multiplicity and model fitting). Second best split variable (based on interaction test) at root node is value\_\_median.