

GUIDE v.39.0 0.000-SE (0.250-SE has no splits) 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 = Metformin\_hydrochlorid\_0. V2 = Insulin\_Isophan0. V3 = Metformin\_hydrochlorid\_0. Circles with dashed lines are nodes with no significant split variables. 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 213.7 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 at root node is blutzucker\_0.