Break Down profile ATTM 0.206 intercept M = 0.1809-0.045 $max_std_y = 99.65$ +0.016 $max_std_x = 101.3$ +0.075+0.284 mean_gaussianity = 27.68 fractal_dimension = 1.223 +0.132 $p_var_1 = -0.4394$ -0.051 $dagostino_x = 1056$ +0.102 $mw_y_mean_10 = 0.4348$ +0.008 dagostino_y = 1057 +0.058 $mw_x_{mean_10} = 0.4874$ -0.096-0.081 $vac_{lag_1} = -0.01775$ $ksstat_chi2 = 0.9978$ +0.163 $mw_x_mean = 0.4895$ -0.078-0.471 $mw_y_mean = 0.4684$ -0.029 $vac_{ag_2} = 0.004723$ -0.065 $mw_y_std = 0.4895$ -0.036mw x std = 0.466+ all other factors -0.0920.001 prediction **CTRW** 0.182 intercept M = 0.1809+0 $max_std_y = 99.65$ +0.001 $max_std_x = 101.3$ +0.006-0.05mean_gaussianity = 27.68 +0.023 fractal_dimension = 1.223 $p_var_1 = -0.4394$ +0.056 $dagostino_x = 1056$ -0.028+0.023 $mw_y_mean_10 = 0.4348$ $dagostino_y = 1057$ -0.026+0.106 $mw_x_{mean_10} = 0.4874$ +0.08 $vac_{lag_1} = -0.01775$ $ksstat_chi2 = 0.9978$ -0.159+0.08 $mw_x_mean = 0.4895$ +0.472 $mw_y_mean = 0.4684$ $vac_{ag_2} = 0.004723$ +0.03 $mw_y_std = 0.4895$ +0.065 +0.036 $mw_x_std = 0.466$ +0.105+ all other factors prediction 0.999 **FBM** 0.23 intercept M = 0.1809-0.036 $max_std_y = 99.65$ -0.011 $max_std_x = 101.3$ +0.023mean_gaussianity = 27.68 -0.086-0.037fractal_dimension = 1.223 $p_var_1 = -0.4394$ -0.004 $dagostino_x = 1056$ -0.024 $mw_y_mean_10 = 0.4348$ -0.017 $dagostino_y = 1057$ -0.025 $mw_x_mean_10 = 0.4874$ -0.006 +0.001 $vac_{ag_1} = -0.01775$ -0.001 $ksstat_chi2 = 0.9978$ +0 $mw_x_mean = 0.4895$ $mw_y_mean = 0.4684$ +0 $vac_{lag_2} = 0.004723$ +0 $mw_y_std = 0.4895$ +0 $mw_x_std = 0.466$ +0 -0.006+ all other factors prediction 0 LW 0.188 intercept M = 0.1809 $max_std_y = 99.65$ -0.032-0.097 $max_std_x = 101.3$ -0.009mean_gaussianity = 27.68 fractal_dimension = 1.223 -0.021 $p_var_1 = -0.4394$ -0.006 $dagostino_x = 1056$ -0.002 $mw_y_mean_10 = 0.4348$ -0.006 $dagostino_y = 1057$ -0.002 $mw_x_{mean_10} = 0.4874$ -0.004 $vac_{lag_1} = -0.01775$ +0.001 $ksstat_chi2 = 0.9978$ -0.003 $mw_x_mean = 0.4895$ +0 $mw_y_mean = 0.4684$ +0 $vac_{lag_2} = 0.004723$ -0.001 $mw_y_std = 0.4895$ +0 $mw_x_{std} = 0.466$ +0 -0.007+ all other factors prediction 0 SBM 0.194 intercept M = 0.1809+0.081 $max_std_y = 99.65$ +0.026 $max_std_x = 101.3$ -0.007mean_gaussianity = 27.68 -0.139 -0.097fractal_dimension = 1.223 $p_var_1 = -0.4394$ +0.004 $dagostino_x = 1056$ -0.048 $mw_y_mean_10 = 0.4348$ -0.008 $dagostino_y = 1057$ -0.005 $mw_x_mean_10 = 0.4874$ +0 $vac_{lag_1} = -0.01775$ +0 $ksstat_chi2 = 0.9978$ +0.001 $mw_x_mean = 0.4895$ -0.001 $mw_y_mean = 0.4684$ -0.001 $vac_{lag_2} = 0.004723$ +0 $mw_y_std = 0.4895$ +0 $mw_x_{std} = 0.466$ +0 + all other factors +0 prediction 0.00 0.25 0.50 0.75 1.00

dma_lag_2

8k

10k

12k

14k

6k

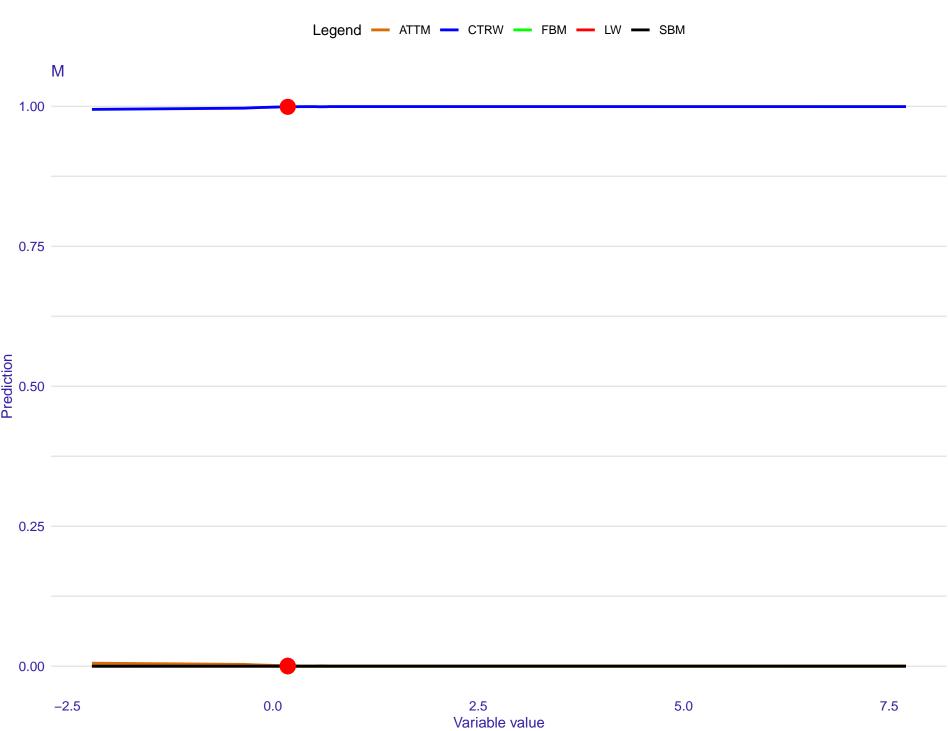
0.015 0.01 0.005 0

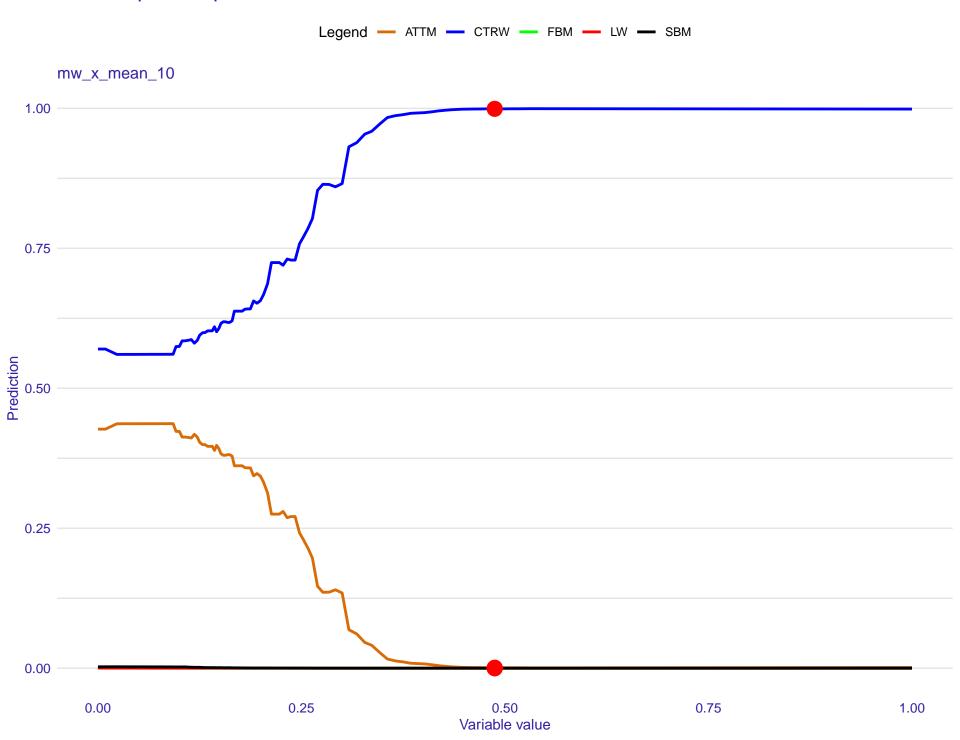
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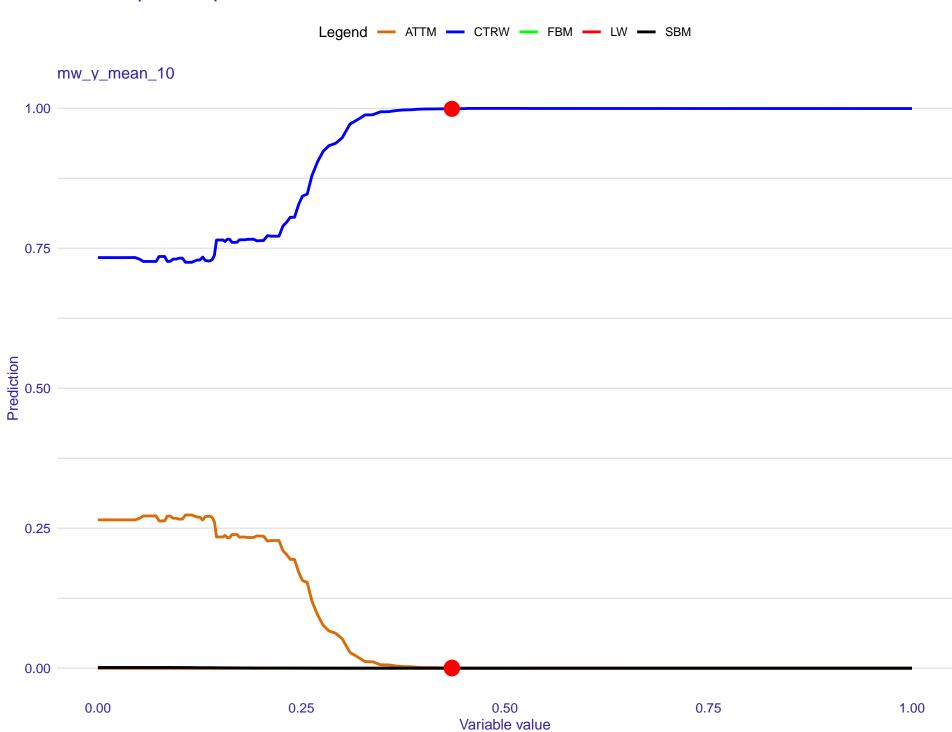
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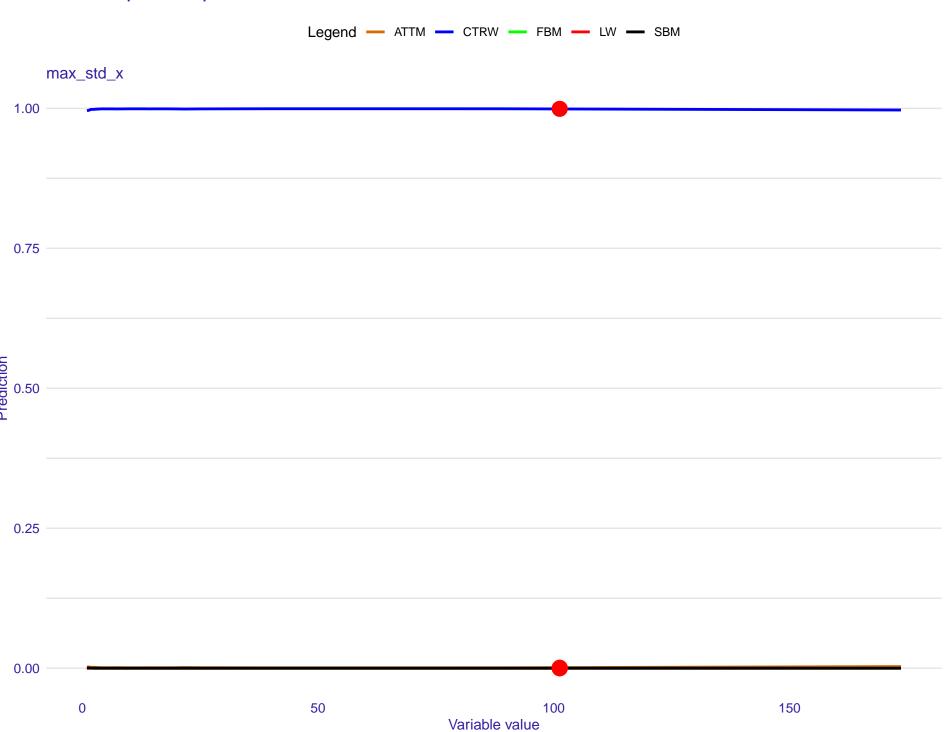
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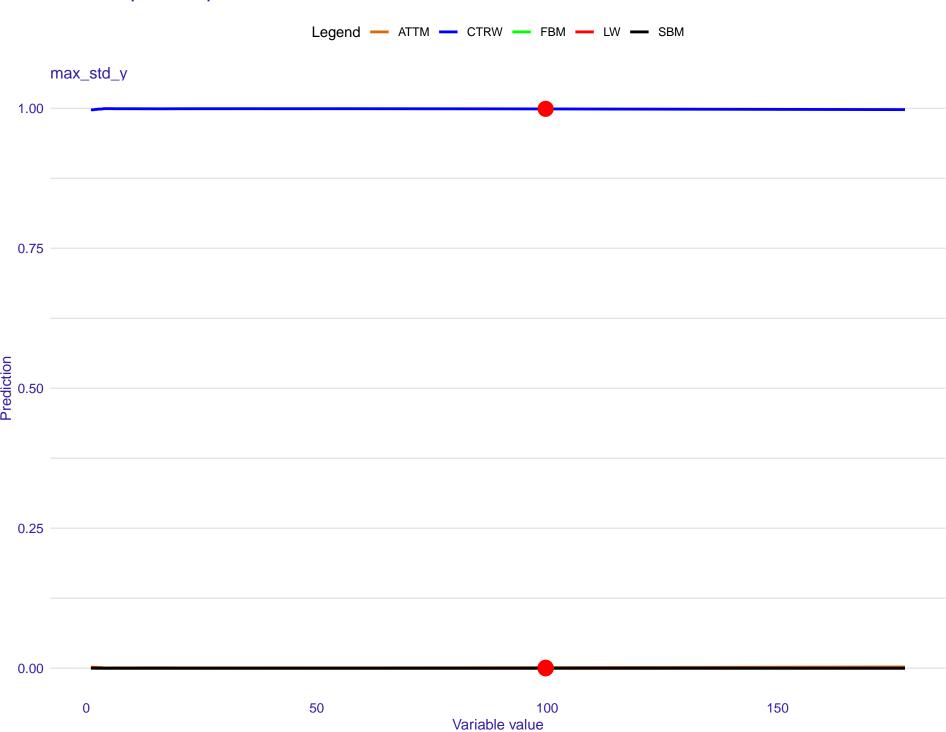
ATTM

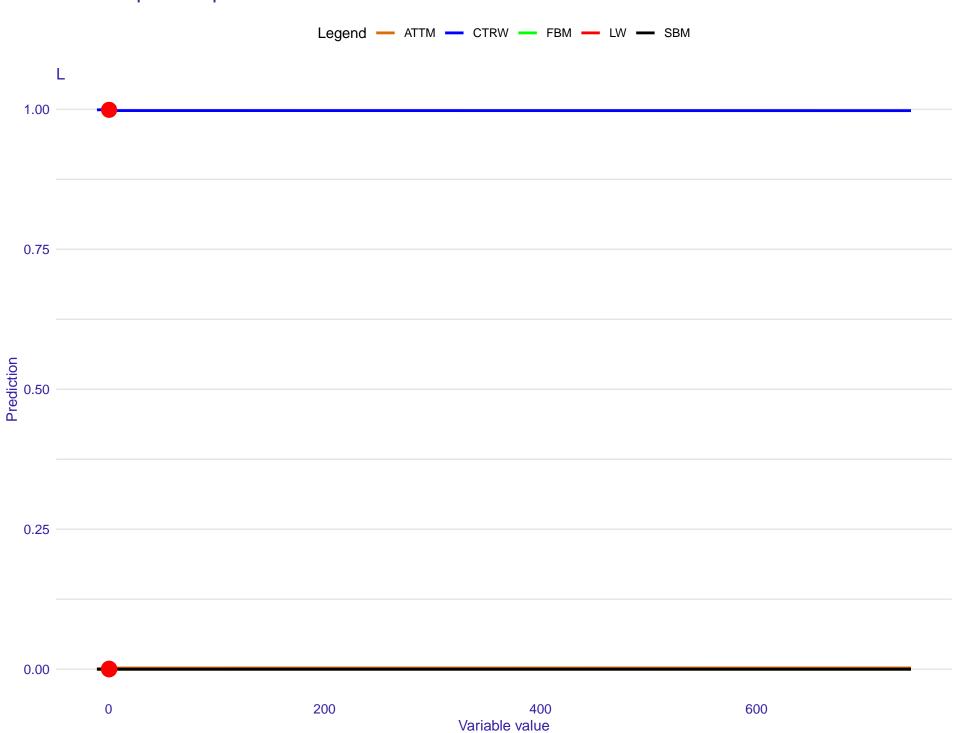




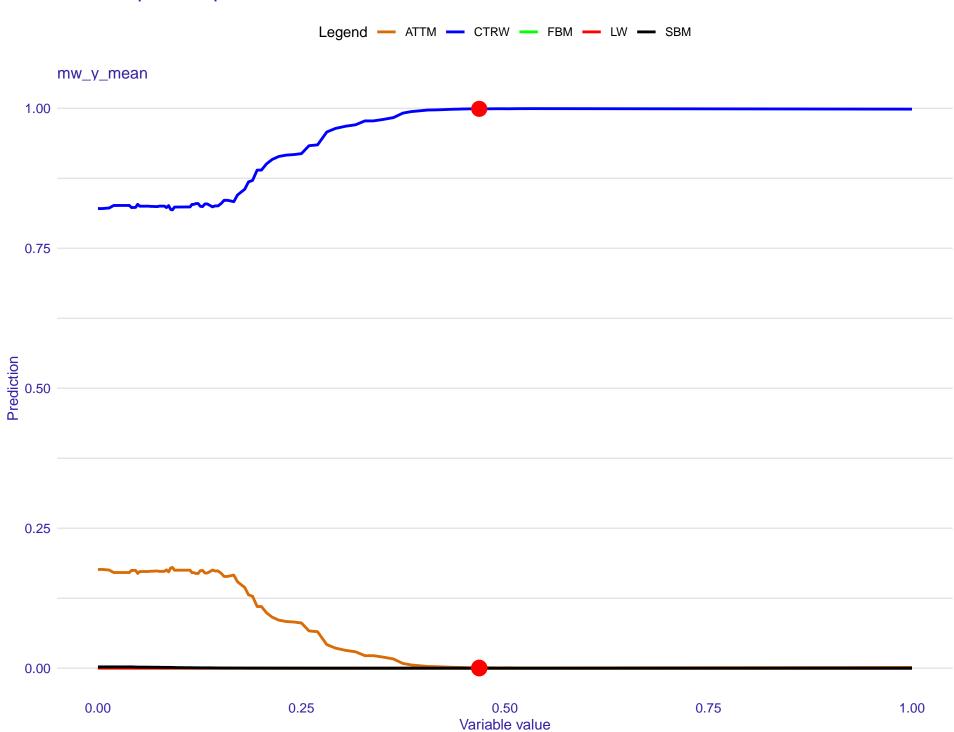




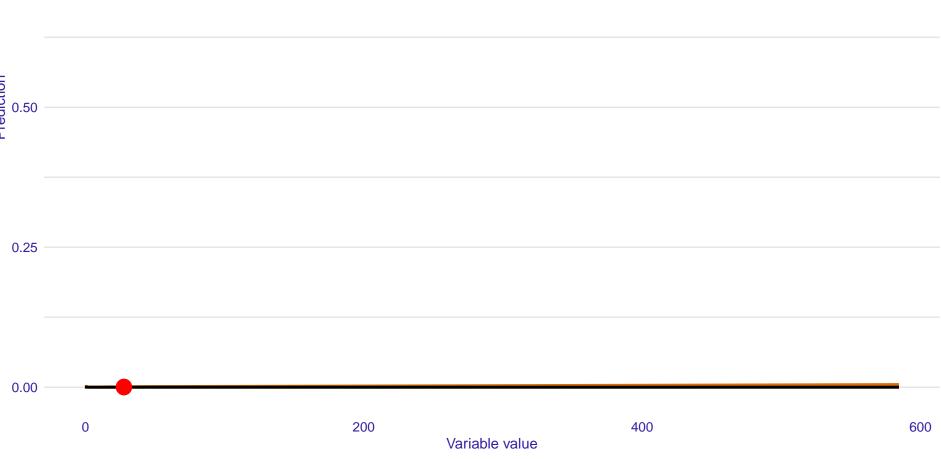




Ceteris-paribus profile Legend — ATTM — CTRW — FBM — LW — SBM dagostino_x 1.00 0.75 0.25 0.00 0e+00 1e+05 2e+05 Variable value

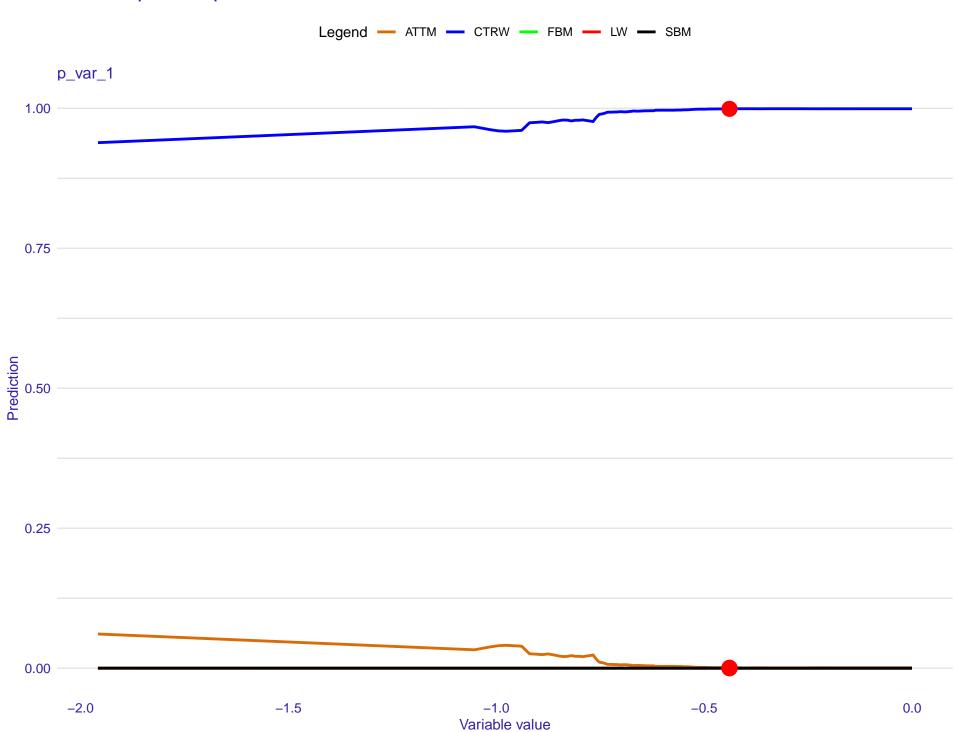


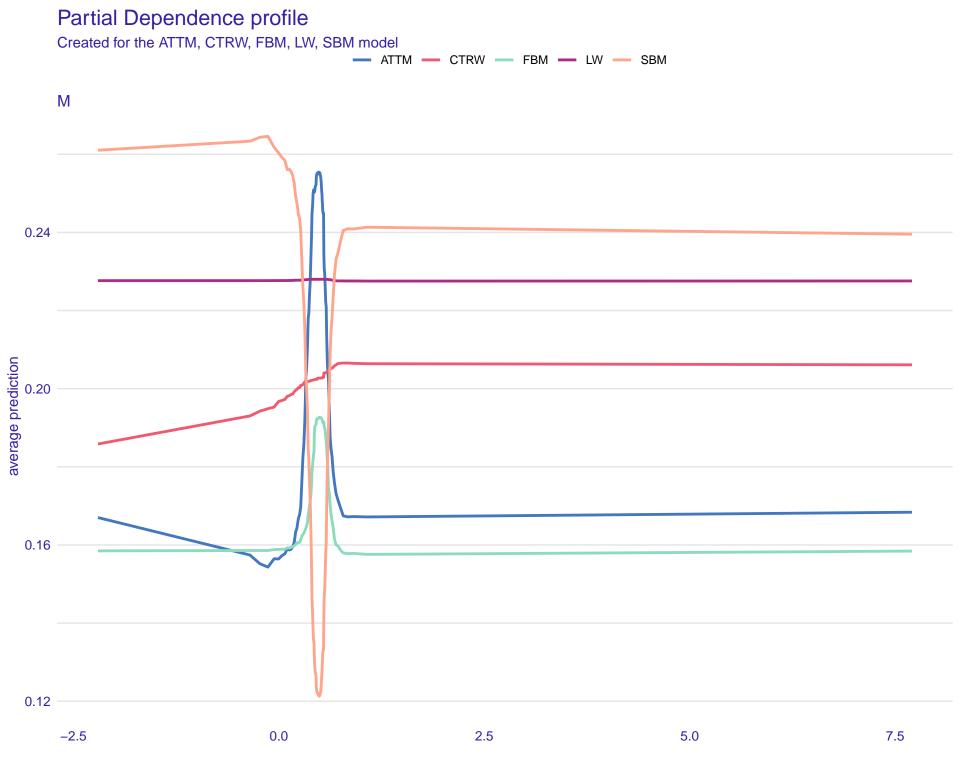
Ceteris-paribus profile Legend — ATTM — CTRW — FBM — LW — SBM mean_gaussianity 1.00 0.75

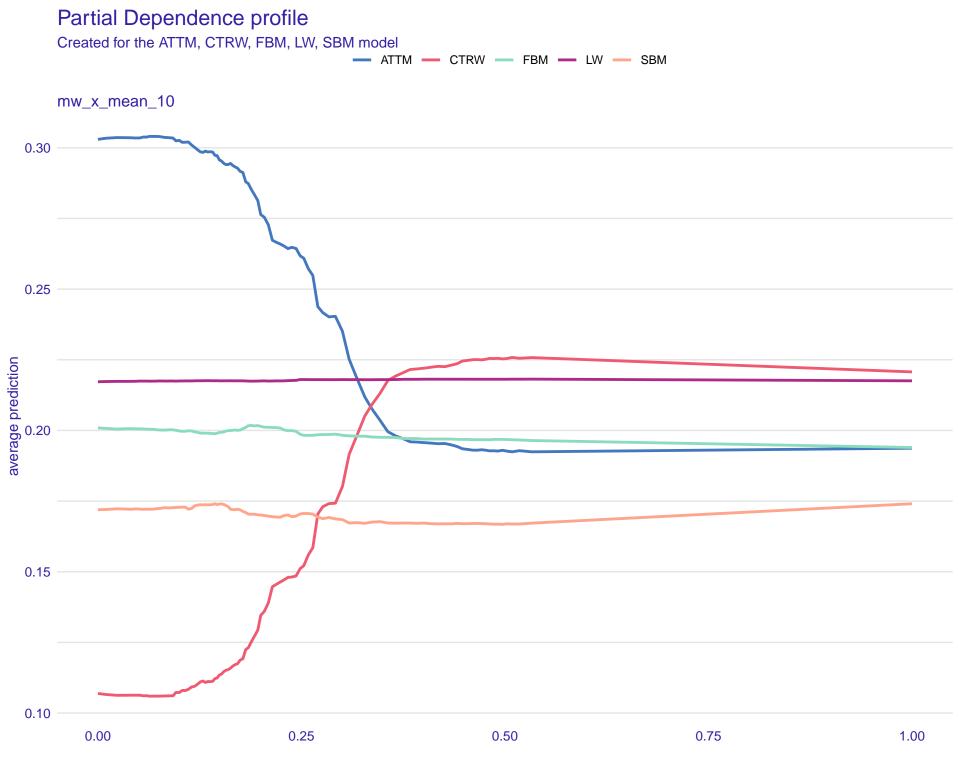


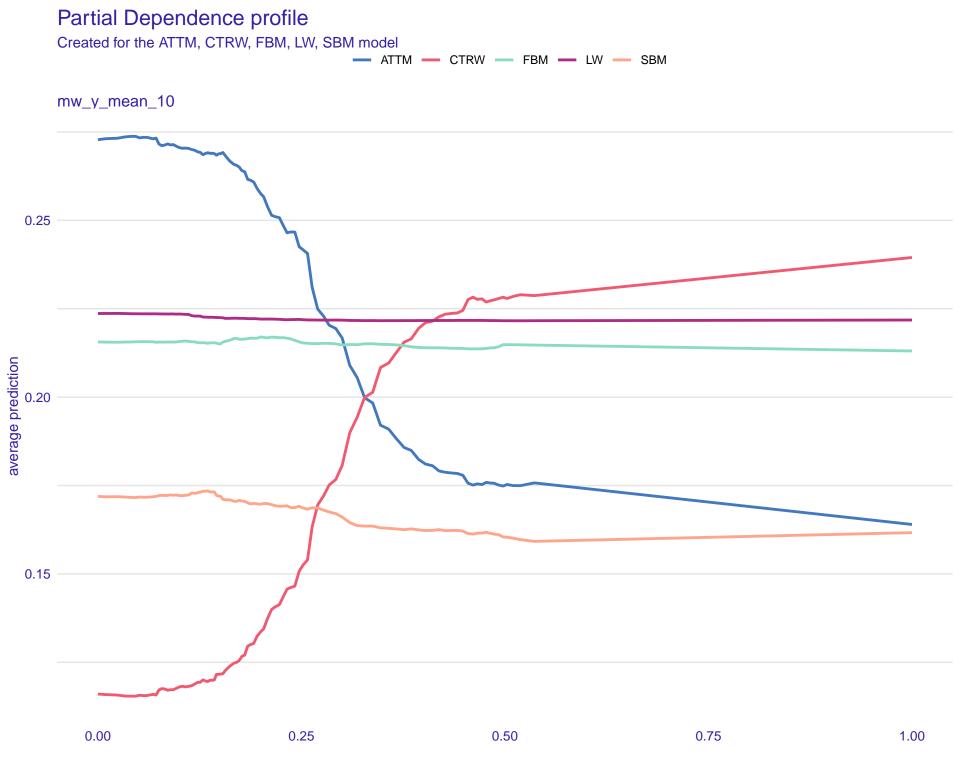
Ceteris-paribus profile Legend — ATTM — CTRW — FBM — LW — SBM ksstat_chi2 1.00 0.75 0.25 0.00

0.7





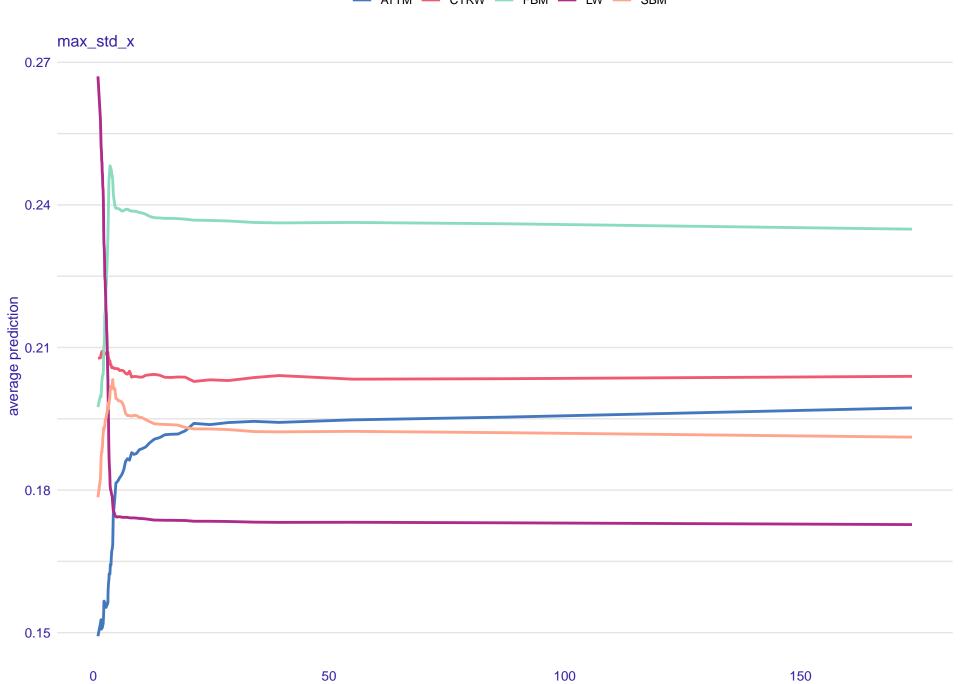


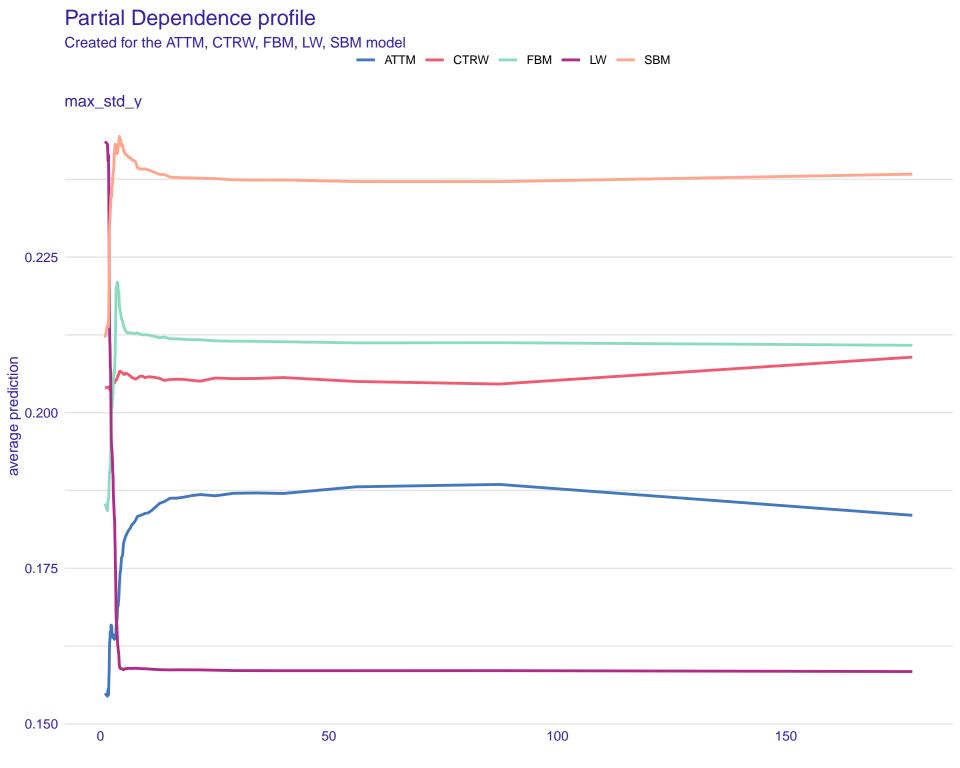


Partial Dependence profile

Created for the ATTM, CTRW, FBM, LW, SBM model

— ATTM — CTRW — FBM — LW — SBM





Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM 0.24 0.22 average prediction 0.0 0.18 0.16 0 200 400 600

