Break Down profile **ATTM** 0.184 intercept $mw_x_mean_10 = 0.12$ +0.061M = 0.809-0.022 $mw_x_mean = 0$ +0.056mean_gaussianity = 0.274 -0.043 $ksstat_chi2 = 0.8582$ -0.066-0.009 $dagostino_y = 0.8898$ $dagostino_x = 2.555$ -0.054-0.044 $max_std_y = 2.536$ +0.008 alpha = 0.3043+0.013 max_std_change_y = 1.072 $alpha_n_1 = 1.481$ +0.014 $mw_x_{std} = 0.4667$ -0.006 $p_var_2 = -0.9131$ +0.028 $vac_{ag_2} = -0.3054$ -0.036 $max_std_change_x = 0.4786$ +0.002 $p_var_5 = -0.541$ -0.029 $alpha_n_2 = 0.2706$ -0.004+ all other factors -0.038 prediction 0.015 **CTRW** intercept 0.194 $mw_x_mean_10 = 0.12$ -0.062+0.009 M = 0.809 $mw_x_mean = 0$ $\div 0.061$ +0.016 mean_gaussianity = 0.274 $ksstat_chi2 = 0.8582$ +0.061 $dagostino_y = 0.8898$ -0.072-0.021 $dagostino_x = 2.555$ $max_std_y = 2.536$ -0.019-0.011 alpha = 0.3043max_std_change_y = 1.072 -0.003-0.001 $alpha_n_1 = 1.481$ $mw_x_{std} = 0.4667$ -0.001 $p_var_2 = -0.9131$ -0.001 $vac_{ag_2} = -0.3054$ -0.002 $max_std_change_x = 0.4786$ -0.002 $p_var_5 = -0.541$ +0 $alpha_n_2 = 0.2706$ +0 -0.019+ all other factors prediction 0.001 **FBM** 0.212 intercept $mw_x_mean_10 = 0.12$ -0.001M = 0.809-0.038-0.018 $mw_x_mean = 0$ mean_gaussianity = 0.274 +0.016 $ksstat_chi2 = 0.8582$ -0.001 $dagostino_y = 0.8898$ +0.015+0.029 $dagostino_x = 2.555$ +0.018 $max_std_y = 2.536$ alpha = 0.3043+0.076max_std_change_y = 1.072 -0.034 $alpha_n_1 = 1.481$ +0.057 $mw_x_{std} = 0.4667$ -0.034 -0.041 $p_var_2 = -0.9131$ $vac_{ag_2} = -0.3054$ -0.012-0.048 $max_std_change_x = 0.4786$ -0.011 $p_var_5 = -0.541$ $alpha_n_2 = 0.2706$ +0.048 -0.092+ all other factors 0.143 prediction LW 0.194 intercept +U M = 0.809+0 $mw_x_mean = 0$ +0 mean_gaussianity = 0.274 +0.001 $ksstat_chi2 = 0.8582$ +0.002 $dagostino_y = 0.8898$ -0.009 $dagostino_x = 2.555$ -0.016 $max_std_y = 2.536$ +0.003 alpha = 0.3043-0.0420.008 max_std_change_y = 1.072 $alpha_n_1 = 1.481$ +0.002-0.003 $mw_x_{std} = 0.4667$ $p_var_2 = -0.9131$ -0.05 $vac_{ag_2} = -0.3054$ -0.024 $max_std_change_x = 0.4786$ -0.026-0.003 $p_var_5 = -0.541$ alpha_n_2 = 0.2706 +0 + all other factors -0.021prediction 0 **SBM** 0.216 intercept +0.001 $mw_x_{mean_10} = 0.12$ M = 0.809+0.051 $mw_x_mean = 0$ +0.023 mean_gaussianity = 0.274 +0.01 $ksstat_chi2 = 0.8582$ +0.005 $dagostino_y = 0.8898$ +0.076 $dagostino_x = 2.555$ +0.062 $max_std_y = 2.536$ +0.042alpha = 0.3043-0.031 $max_std_change_y = 1.072$ +0.032 $alpha_n_1 = 1.481$ -0.073 $mw_x_{std} = 0.4667$ +0.043 $p_var_2 = -0.9131$ +0.064 $vac_{ag_2} = -0.3054$ +0.074 $max_std_change_x = 0.4786$ +0.073 $p_var_5 = -0.541$ +0.044 $alpha_n_2 = 0.2706$ -0.044+ all other factors +0.171 prediction 0.841 0.00 0.25 0.50 0.75 1.00

0.005

0

0.5M

1M

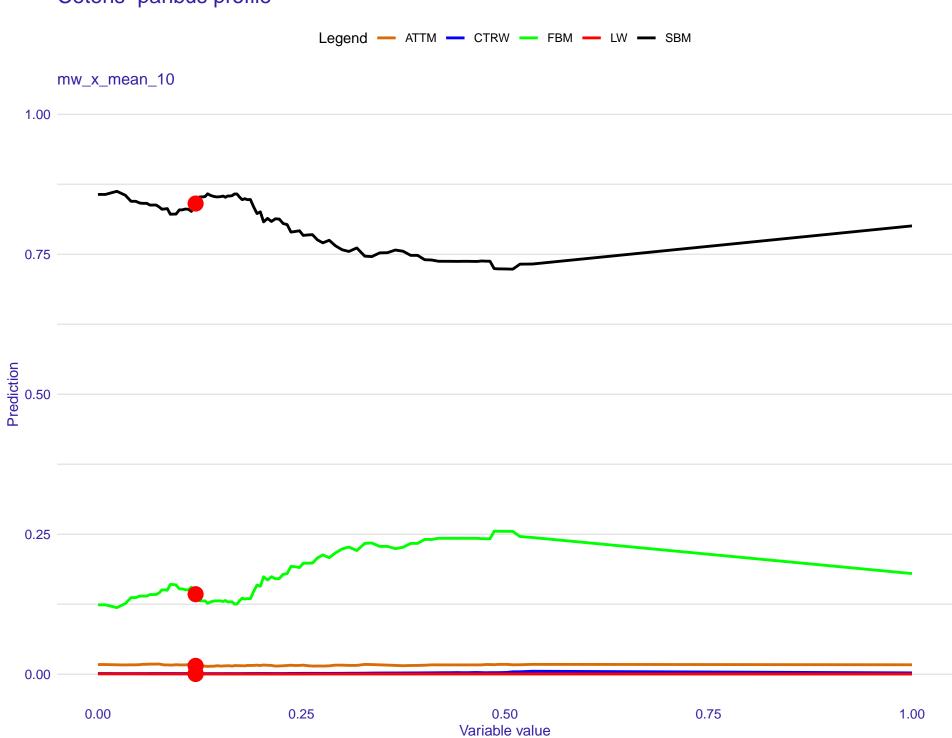
1.5M

2M

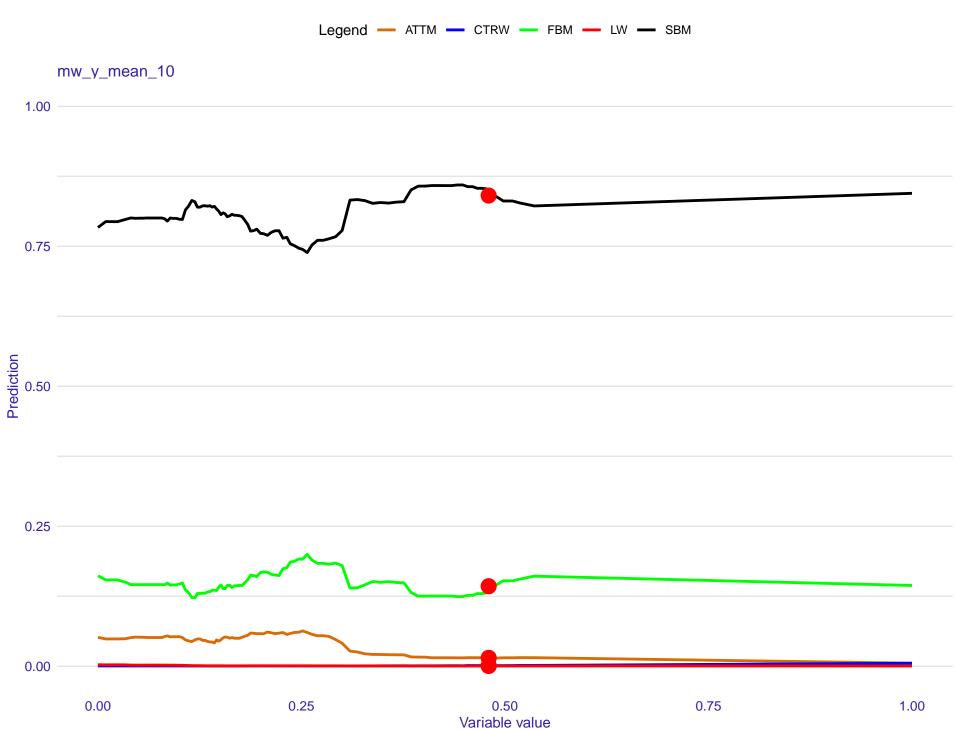
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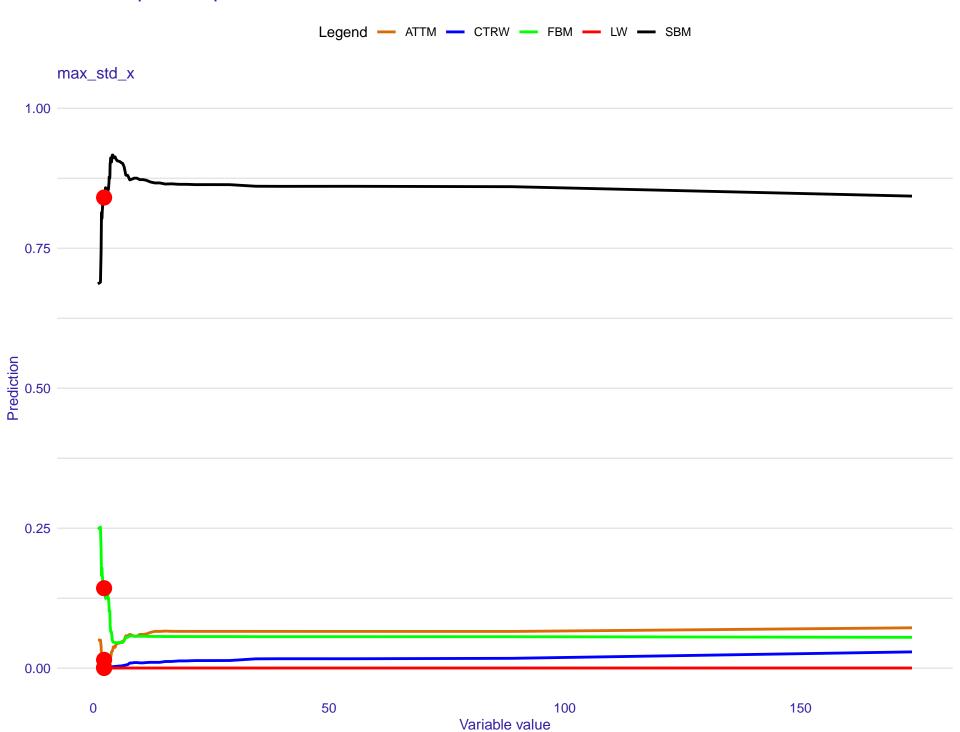
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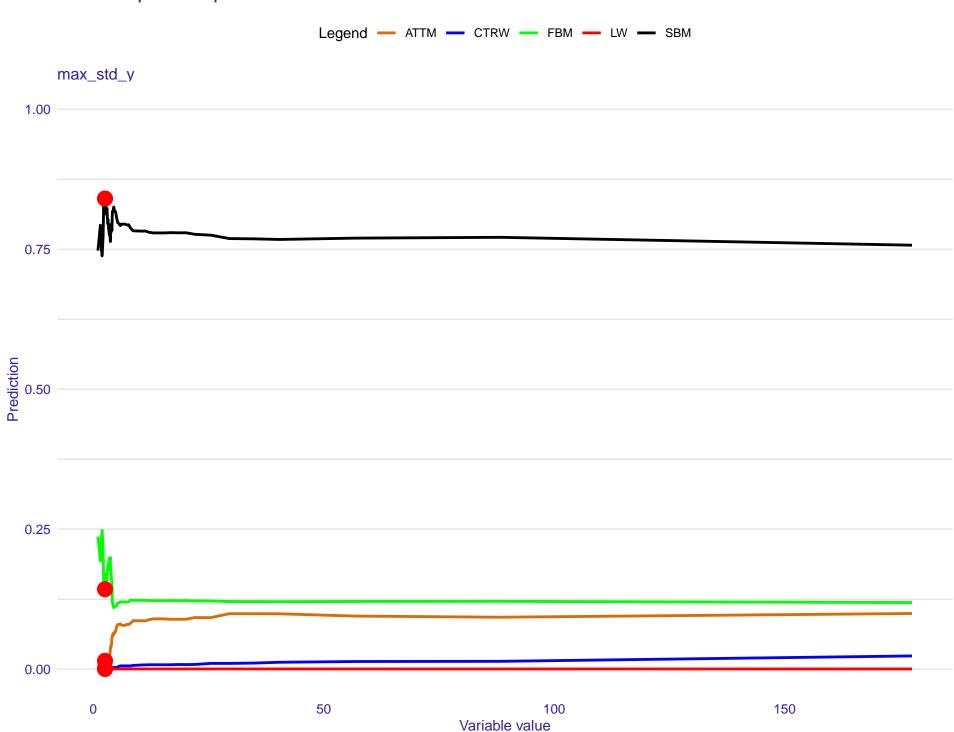






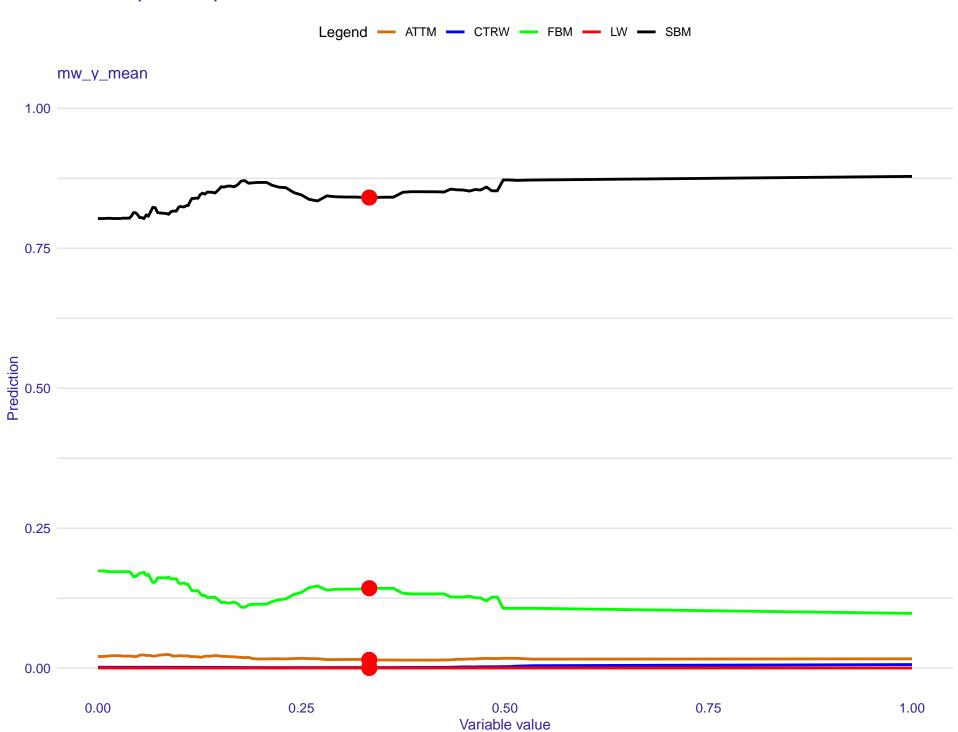


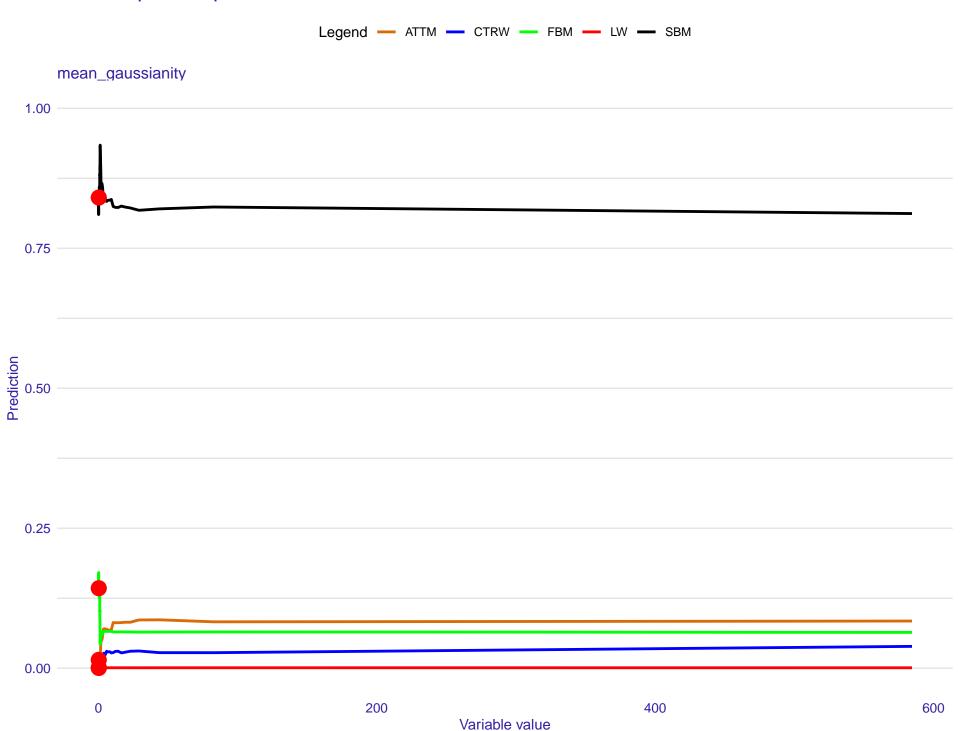


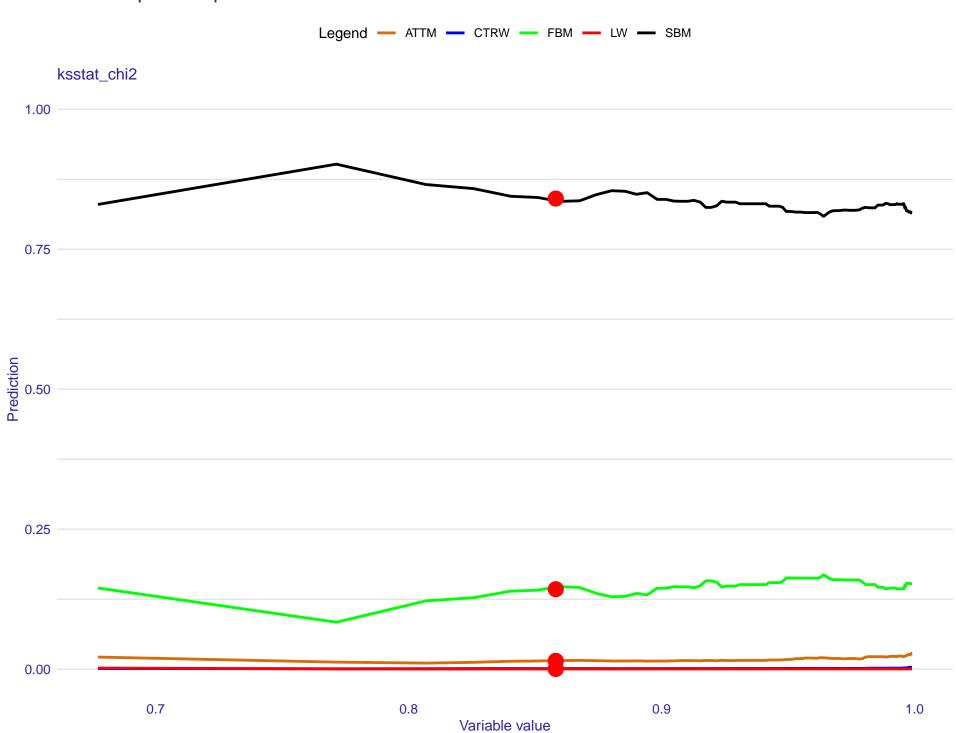


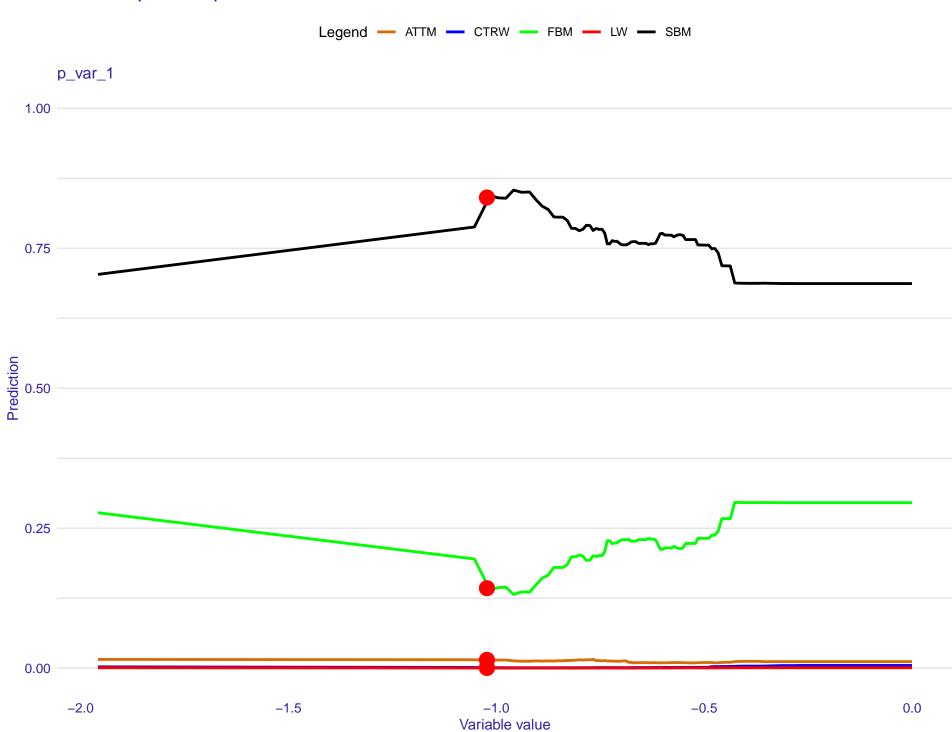




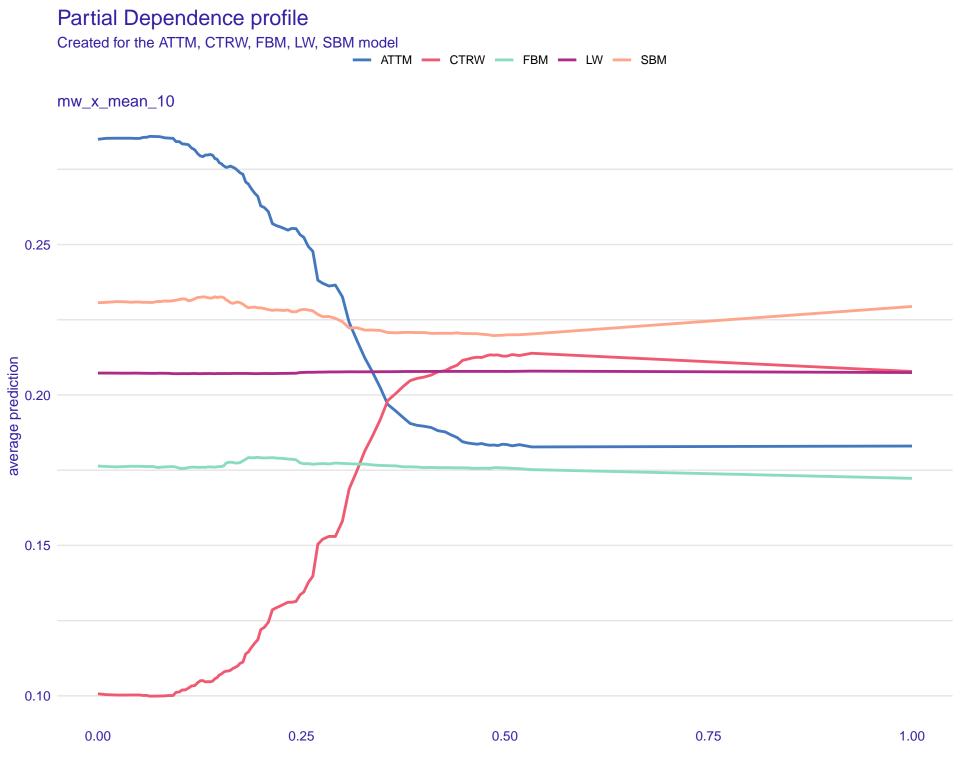








Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM M 0.25 average prediction 05.0 0.15 0.10 0.0 2.5 5.0 7.5



Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM mw_y_mean_10 0.25 average prediction 0.15

0.50

0.75

1.00

0.00

0.25

Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM max_std_x 0.28 0.24 0.16

100

150

0

Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM max_std_y 0.275 0.250 average prediction 0.200 0.175

100

150

0.150

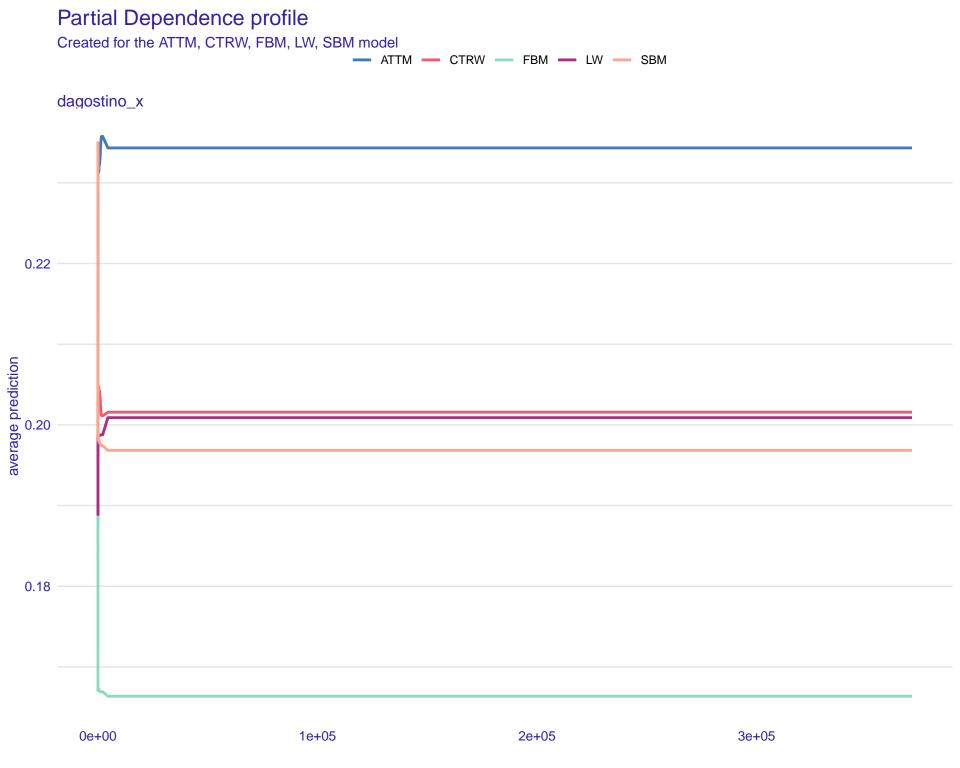
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Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM 0.24 0.22 average prediction 0.18 0.16 0.14

400

600

0



Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model — ATTM — CTRW — FBM — LW — SBM mw_y_mean 0.24 0.22 0.20 0.18

0.50

0.75

1.00

average prediction

0.00

0.25

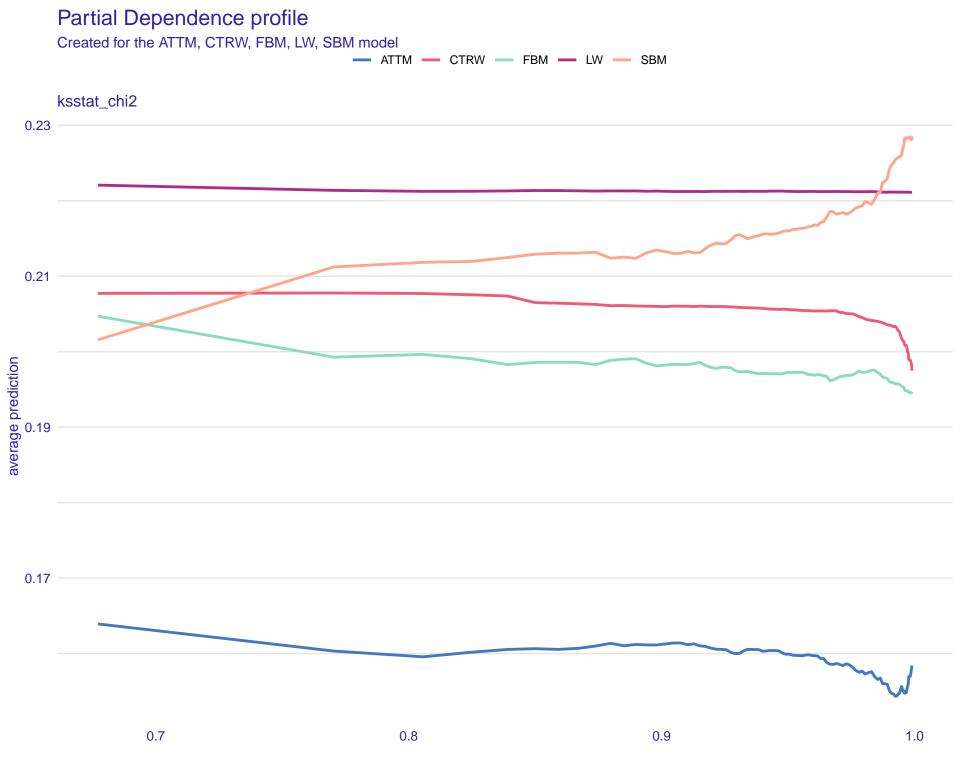
Partial Dependence profile Created for the ATTM, CTRW, FBM, LW, SBM model - ATTM - CTRW - FBM - LW - SBM mean_gaussianity 0.24 0.22 0.18

400

600

200

0.16



Partial Dependence profile

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

— ATTM — CTRW — FBM — LW — SBM

p_var_1

