## Break Down profile ATTM 0.244 intercept +0.082 $mw_y_mean_10 = 0.1046$ $mw_x_{mean_10} = 0.1903$ +0.076M = 0.5462+0.042 $mw_y_mean = 0.04408$ +0.019 $dagostino_x = 0.6204$ -0.04-0.069 $max_std_x = 2.947$ +0.011 alpha = 0.9706-0.061 $dagostino_y = 7.196$ -0.091 $max_std_change_y = 0.1356$ $vac_{lag_1} = -0.2544$ -0.021fractal\_dimension = 4.761 -0.07 $mw_y_std_10 = 0.2976$ -0.016+0.001 $mw_y_std = 0.1763$ -0.001mean\_squared\_displacement\_ratio = 0.005324 efficiency = 3.812e-05-0.003 $p_var_2 = -0.3036$ +0.006max\_excursion\_normalised = 1.219 +0.003 + all other factors -0.050.062 prediction **CTRW** 0.228 intercept $mw_y_mean_10 = 0.1046$ -0.084-0.079 $mw_x_mean_10 = 0.1903$ M = 0.5462+0.003 -0.033 $mw_y_mean = 0.04408$ -0.003 $dagostino_x = 0.6204$ +0.005 $max_std_x = 2.947$ alpha = 0.9706+0.001 $dagostino_y = 7.196$ -0.007-0.015 $max_std_change_y = 0.1356$ +0.002 $vac_{lag_1} = -0.2544$ -0.026fractal\_dimension = 4.761 +0 $mw_y_std_10 = 0.2976$ +0 $mw_y_std = 0.1763$ mean\_squared\_displacement\_ratio = 0.005324 +0 efficiency = 3.812e-05+0 $p_var_2 = -0.3036$ +0 max\_excursion\_normalised = 1.219 +0 + all other factors +0.009 prediction 0 **FBM** 0.16 intercept $mw_y_mean_10 = 0.1046$ +0 $mw_x_{mean_10} = 0.1903$ +0.001 +0.006M = 0.5462 $mw_y_mean = 0.04408$ -0.007+0.046 $dagostino_x = 0.6204$ $max_std_x = 2.947$ +0.053alpha = 0.9706-0.053-0.004 $dagostino_y = 7.196$ $max_std_change_y = 0.1356$ +0.001 $vac_{lag_1} = -0.2544$ +0.057+0.037 $fractal\_dimension = 4.761$ +0.057 $mw_y_std_10 = 0.2976$ $mw_y_std = 0.1763$ +0.073 mean\_squared\_displacement\_ratio = 0.005324 -0.083+0.057efficiency = 3.812e-05 $p_var_2 = -0.3036$ +0.038 max\_excursion\_normalised = 1.219 +0.039 + all other factors -0.1010.375 prediction LW 0.174 intercept $mw_y_mean_10 = 0.1046$ $mw_x_mean_10 = 0.1903$ +0 M = 0.5462+0 $mw_y_mean = 0.04408$ +0 $dagostino_x = 0.6204$ -0.04 $max_std_x = 2.947$ -0.036alpha = 0.9706+0:009 -0.014 $dagostino_y = 7.196$ $max_std_change_y = 0.1356$ +0.001 $vac_{lag_1} = -0.2544$ +0.001 fractal\_dimension = 4.761 -0.008-0.017 $mw_y_std_10 = 0.2976$ $mw_y_std = 0.1763$ -0.007 mean\_squared\_displacement\_ratio = 0.005324 +0 efficiency = 3.812e-05+0 $p_var_2 = -0.3036$ -0.001max\_excursion\_normalised = 1.219 +0 -0.061+ all other factors prediction 0.001 SBM intercept 0.194 $mw_y_mean_10 = 0.1046$ +0.002 $mw_x_mean_10 = 0.1903$ +0.002M = 0.5462-0.051 $mw_y_mean = 0.04408$ :+0.021 $dagostino_x = 0.6204$ +0.037 $max_std_x = 2.947$ +0.048alpha = 0.9706+0.033 $dagostino_y = 7.196$ +0.086 $max_std_change_y = 0.1356$ +0.105 $vac_{lag_1} = -0.2544$ -0.039fractal\_dimension = 4.761 +0.067 $mw_y_std_10 = 0.2976$ -0.024 $mw_y_std = 0.1763$ -0.067 mean\_squared\_displacement\_ratio = 0.005324 +0.084efficiency = 3.812e-05-0.054 $p_var_2 = -0.3036$ -0.042max\_excursion\_normalised = 1.219 -0.042+ all other factors +0.203prediction 0.562 0.00 0.50 0.75 0.25