Break Down profile **ATTM** 0.19 intercept mean_gaussianity = 2.932 +0.068 fractal_dimension = 2.674 +0.189 $p_var_2 = -0.4552$ +0.22alpha = 0.8295-0.003 $p_var_5 = 0.09059$ -0.002 $p_var_3 = -0.1218$ -0.003 $p_var_1 = -0.7758$ +0.089 mean_squared_displacement_ratio = 0.01127 -0.074 $vac_{ag_1} = -0.5143$ -0.048-0.393 $p_var_4 = 0.04844$ -0.041 $alpha_n_3 = 0.8967$ straightness = 0.004536+0.095max_excursion_normalised = 4.517 -0.084 $alpha_n_1 = 0.8513$ +0.002 $alpha_n_2 = 0.9715$ +0.03-0.107D = 0.1727p-variation = 2 -0.002prediction 0.127 **CTRW** 0.194 intercept mean_gaussianity = 2.932 +0.07fractal_dimension = 2.674 +0.093 $p_var_2 = -0.4552$ -0.157+0.013 alpha = 0.8295 $p_var_5 = 0.09059$ -0.009p var 3 = -0.1218+0 $p_var_1 = -0.7758$ +0.029 mean_squared_displacement_ratio = 0.01127 +0.029 $vac_{lag_1} = -0.5143$ +0.035 +0.45 $p_var_4 = 0.04844$ +0.032 $alpha_n_3 = 0.8967$ straightness = 0.004536-0.093max_excursion_normalised = 4.517 +0.098 +0.004 $alpha_n_1 = 0.8513$ $alpha_n_2 = 0.9715$ -0.033D = 0.1727+0.111+0.003 p-variation = 2 prediction 0.87 **FBM** 0.216 intercept mean_gaussianity = 2.932 -0.126fractal_dimension = 2.674 +0.02 $p_var_2 = -0.4552$ -0.036-0.058alpha = 0.8295 $p_var_5 = 0.09059$ -0.009 $p_var_3 = -0.1218$ +0.002-0.006 $p_var_1 = -0.7758$ mean_squared_displacement_ratio = 0.01127 -0.001+0.009 $vac_{ag_1} = -0.5143$ $p_var_4 = 0.04844$ -0.004 $alpha_n_3 = 0.8967$ -0.003-0.006straightness = 0.004536max_excursion_normalised = 4.517 +0 $alpha_n_1 = 0.8513$ +0 $alpha_n_2 = 0.9715$ +0 D = 0.1727+0 p-variation = 2 +0 prediction 0 LW 0.192 intercept mean_gaussianity = 2.932 +0.016 -0.177fractal_dimension = 2.674 -0.017 $p_var_2 = -0.4552$ -0.006alpha = 0.8295p var 5 = 0.09059-0.004 $p_var_3 = -0.1218$ -0.001 $p_var_1 = -0.7758$ -0.002mean_squared_displacement_ratio = 0.01127 +0 $vac_{lag_1} = -0.5143$ +0 $p_var_4 = 0.04844$ +0 $alpha_n_3 = 0.8967$ +0 +0 straightness = 0.004536+0 max_excursion_normalised = 4.517 $alpha_n_1 = 0.8513$ +0 $alpha_n_2 = 0.9715$ +0 D = 0.1727+0 p-variation = 2 +0 prediction 0 **SBM** 0.208 intercept -0.029mean_gaussianity = 2.932 -0.125fractal_dimension = 2.674 $p_var_2 = -0.4552$ -0.009alpha = 0.8295+0.054 $p_var_5 = 0.09059$ +0.024 $p_var_3 = -0.1218$ +0.001-0.11 $p_var_1 = -0.7758$ mean_squared_displacement_ratio = 0.01127 +0.046 $vac_{lag_1} = -0.5143$ +0.003-0.054 $p_var_4 = 0.04844$ $alpha_n_3 = 0.8967$ +0.011 straightness = 0.004536+0.004 -0.014max_excursion_normalised = 4.517 $alpha_n_1 = 0.8513$ -0.006 $alpha_n_2 = 0.9715$ +0.003D = 0.1727-0.004-0.001p-variation = 2 prediction 0.002 0.00 0.25 0.50 0.75 1.00

-8

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ATTM