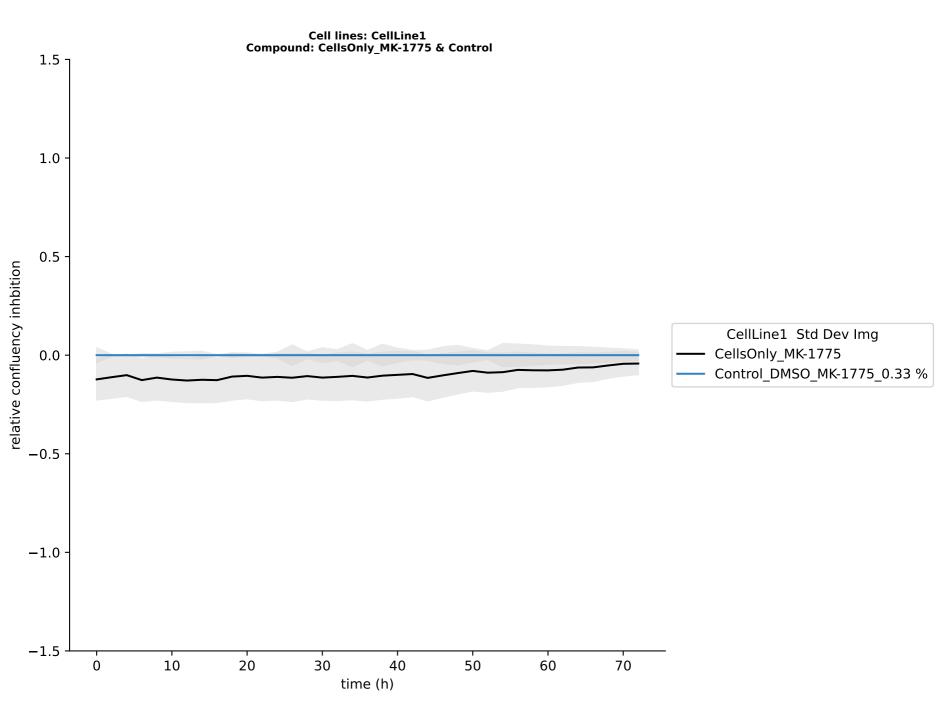
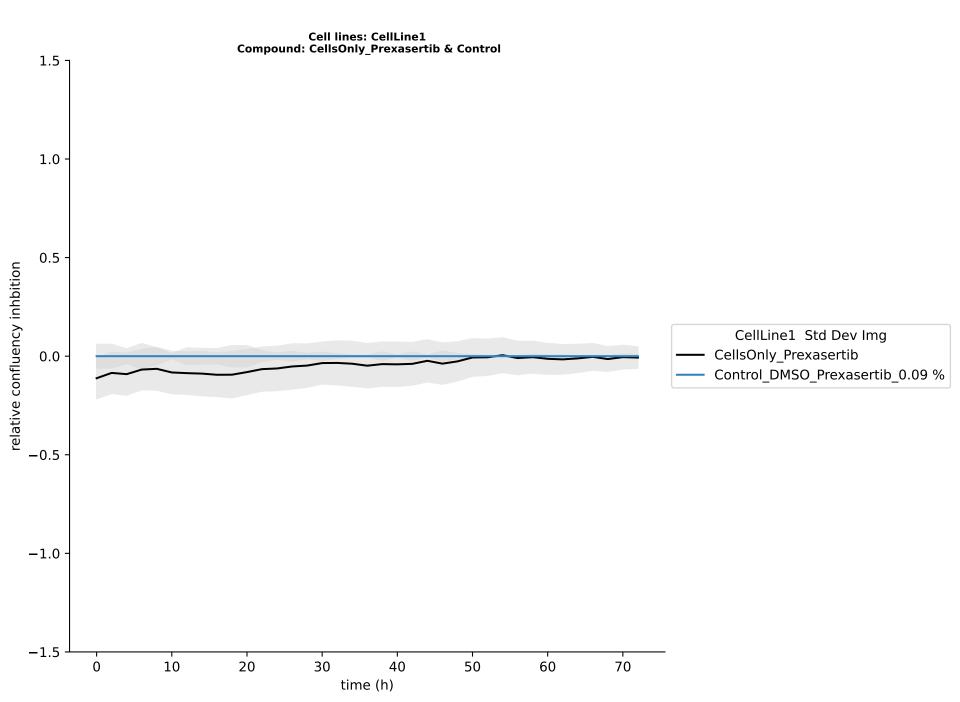


drugscreen_severaltimepoint_severalcontrol.txt



 $drugscreen_several time point_several control.txt$



compound: BAY1895344 cell line: CellLine1 Time: 48 h Time: 24 h Time: 72 h 100 -100 100 80 80 80 confluency confluency 60 60 60 % 40 40 40 -IC 15 = 412.43 nM IC 15 = 202.06 nM IC 15 = 62.66 nM -- EC 50 = 423.80 nM -- EC 50 = 306.82 nM -- EC 50 = 272.80 nM IC 50 Value outside the tested range! ● IC 50 = 377.41 nM ● IC 50 = 372.84 nM Emax = 27.00 % confluency Emax = 54.38 % confluency Emax = 20.31 % confluency LL4=> fit_curve, $R^2 = 0.9378 X^2 = 30327.2 \text{ Sum of squares} = 760.15$ LL4=> fit curve, $R^2 = 0.9322 X^2 = 100.3 \text{ Sum of squares} = 317.42$ LL4=> fit_curve, $R^2 = 0.9572 X^2 = 57.1 \text{ Sum of squares} = 624.38$ experiment data experiment data experiment data 10^{1} 10^{2} 10^{3} 10^{-1} 10^{0} 10^{1} 10^{2} 10^{3} 10^{0} 10^{1} 10^{2} 10^{3} 10^{-1} 10^{-1} concentration range log₁₀ from: [0.15; 5000.0] nM concentration range log₁₀ from: [0.15; 5000.0] nM concentration range log₁₀ from: [0.15; 5000.0] nM

compound: MK-1775 cell line: CellLine1 Time: 48 h Time: 24 h Time: 72 h 100 -100 100 80 80 80 confluency confluency 60 60 60 % 40 40 40 -IC 15 = 452.60 nM IC 15 = 701.67 nM IC 15 = 385.67 nM -- EC 50 = 1270.99 nM -- EC 50 = 750.40 nM -- EC 50 = 670.41 nM ● IC 50 = 3011.57 nM ● IC 50 = 1197.33 nM ● IC 50 = 871.90 nM Emax = 21.15 % confluency Emax = 33.08 % confluency Emax = 16.03 % confluency LL4=> fit curve, $R^2 = 0.9747 X^2 = 3515.4 \text{ Sum of squares} = 493.54$ LL4=> fit_curve, $R^2 = 0.9896 X^2 = 3633.9 \text{ Sum of squares} = 212.98$ LL4=> fit_curve, $R^2 = 0.9658 X^2 = 13229.5 \text{ Sum of squares} = 473.86$ experiment data experiment data experiment data 10^{3} 10^{4} 10^{3} 10^{4} 10^{2} 10^{4} 10^{2} 10^{3} 10^{2} concentration range log₁₀ from: [45.7; 33333.0] nM concentration range log₁₀ from: [45.7; 33333.0] nM concentration range log₁₀ from: [45.7; 33333.0] nM

