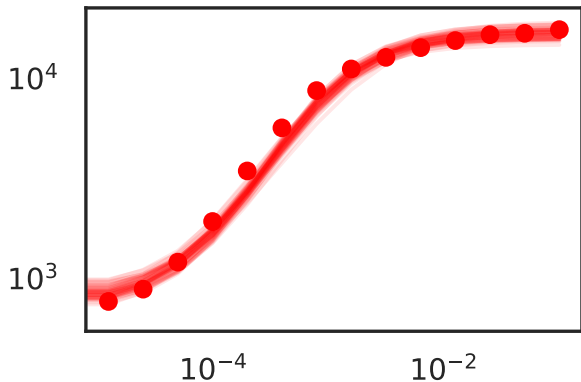
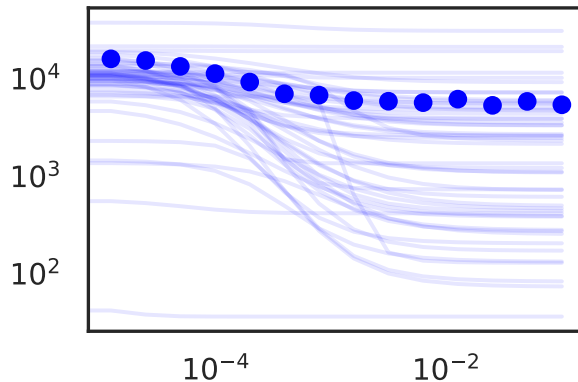


Regulator6 Mutant Fitting with 50 parameter sets

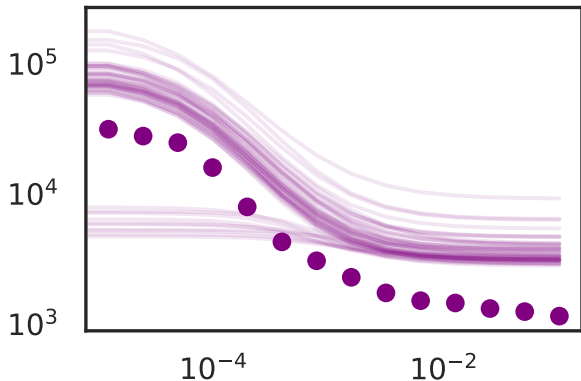
inducer -> sensor (GFP output)



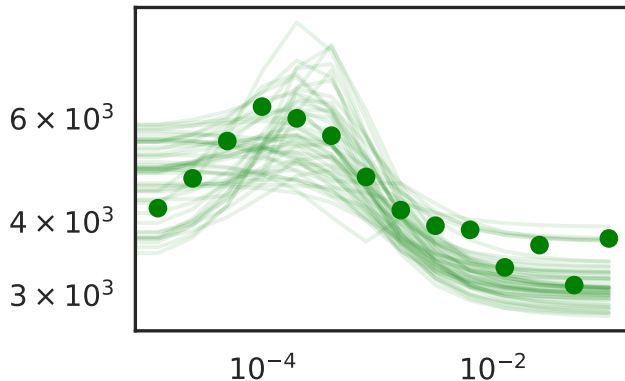
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all_pars_final:

[657, 175, 293, 648, 403, 121, 311, 734, 926, 772, 90, 763, 760, 522, 681, 355, 14, 398, 391, 497, 24, 812, 826, 953, 690, 838, 686, 257, 313, 456, 375, 266, 519, 317, 787, 863, 715, 999, 877, 499, 191, 589, 955, 479, 186, 447, 495, 739, 40, 998]

Corresponding RSS:

[0.054, 0.069, 0.068, 0.021, 0.091, 0.074, 0.084, 0.055, 0.054, 0.037, 0.054, 0.055, 0.08, 0.082, 0.056, 0.059, 0.047, 0.087, 0.049, 0.076, 0.075, 0.079, 0.09, 0.058, 0.066, 0.062, 0.059, 0.076, 0.027, 0.059, 0.06, 0.054, 0.079, 0.094, 0.077, 0.069, 0.061, 0.049, 0.084, 0.048, 0.035, 0.066, 0.082, 0.05, 0.078, 0.048, 0.074, 0.075, 0.066, 0.076]