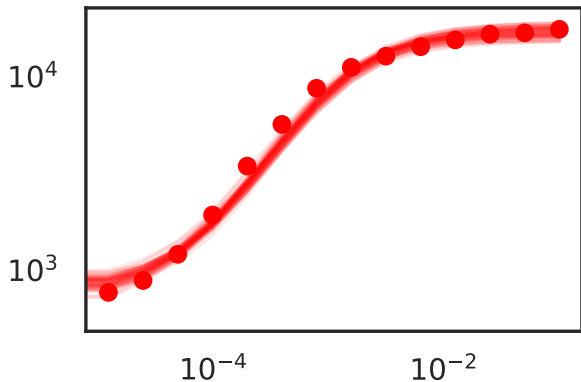
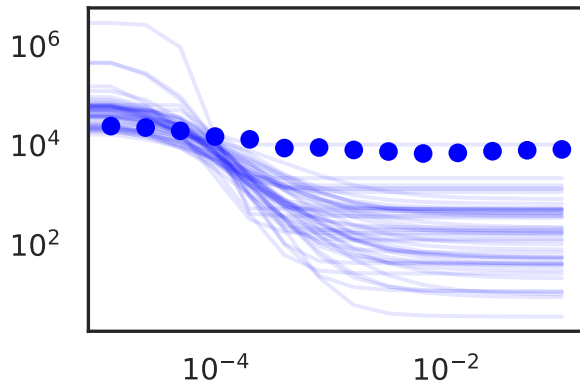


Regulator1 Mutant Fitting with 50 parameter sets

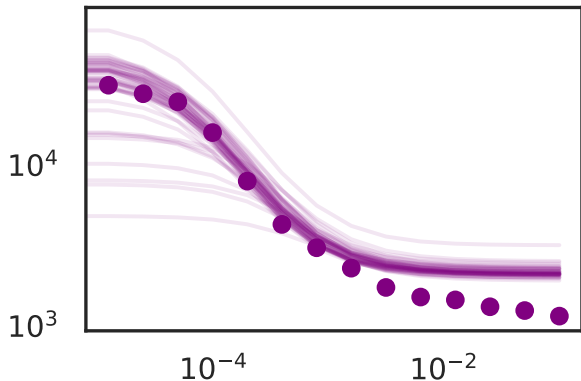
inducer -> sensor (GFP output)



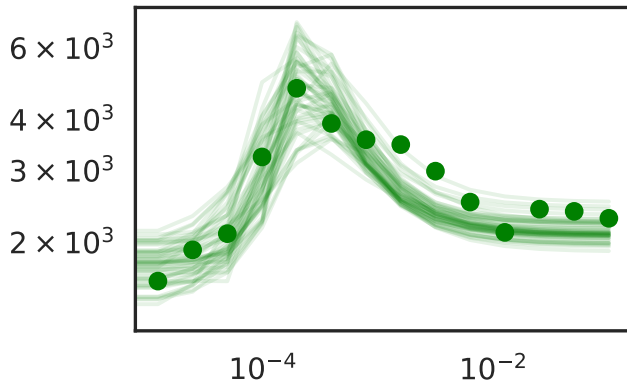
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all_pars_final:

[968, 383, 5, 27, 254, 307, 243, 392, 328, 863, 299, 636, 809, 587, 779, 348, 942, 68, 554, 100, 906, 788, 798, 641, 339, 507, 689, 163, 628, 696, 490, 284, 375, 23, 840, 552, 959, 551, 848, 682, 899, 159, 132, 477, 560, 349, 573, 438, 944, 540]

Corresponding RSS:

[0.048, 0.047, 0.097, 0.078, 0.098, 0.066, 0.089, 0.049, 0.084, 0.092, 0.093, 0.088, 0.095, 0.064, 0.052, 0.081, 0.077, 0.075, 0.068, 0.099, 0.083, 0.074, 0.074, 0.089, 0.095, 0.092, 0.058, 0.058, 0.066, 0.068, 0.093, 0.087, 0.1, 0.094, 0.092, 0.088, 0.095, 0.07, 0.074, 0.07, 0.089, 0.055, 0.083, 0.089, 0.084, 0.084, 0.084, 0.085, 0.081, 0.084]