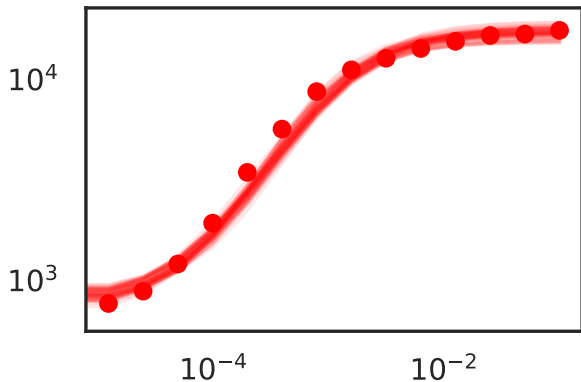
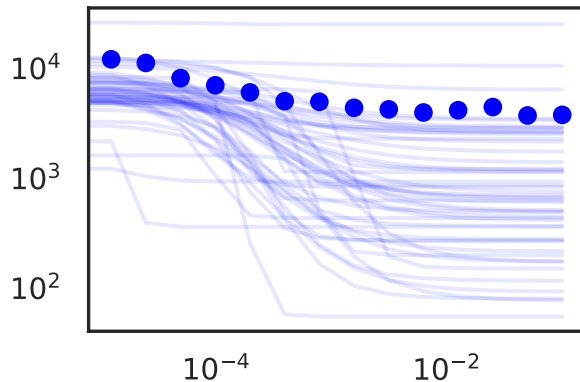


Regulator4 Mutant Fitting with 50 parameter sets

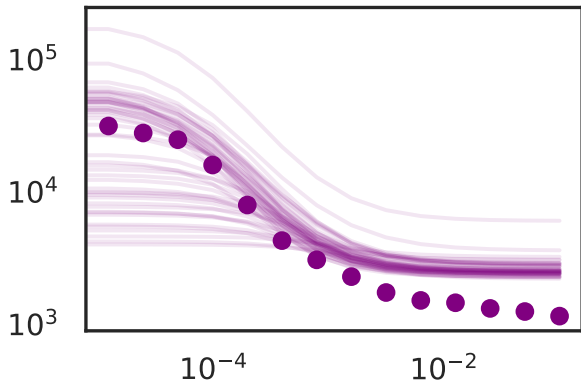
inducer -> sensor (GFP output)



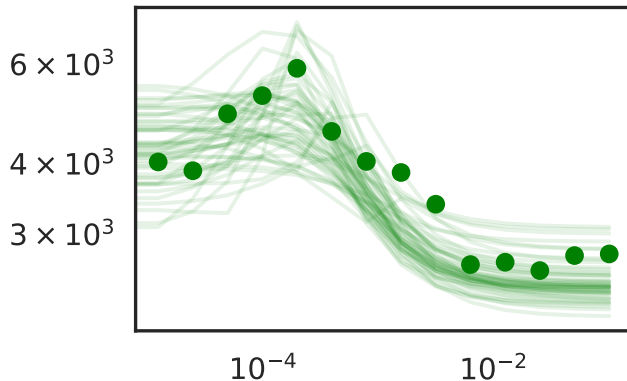
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all_pars_final:

[459, 636, 387, 679, 128, 664, 902, 669, 903, 836, 28, 705, 946, 660, 726, 240, 758, 87, 287, 39, 852, 682, 955, 419, 800, 856, 567, 218, 667, 980, 672, 254, 807, 757, 791, 228, 19, 644, 654, 172, 64, 546, 391, 721, 675, 311, 908, 838, 420, 14]

Corresponding RSS:

[0.088, 0.097, 0.088, 0.062, 0.04, 0.089, 0.077, 0.1, 0.088, 0.098, 0.086, 0.077, 0.09, 0.038, 0.099, 0.076, 0.079, 0.069, 0.049, 0.09, 0.098, 0.051, 0.088, 0.063, 0.088, 0.078, 0.09, 0.08, 0.1, 0.072, 0.09, 0.087, 0.066, 0.056, 0.08, 0.084, 0.092, 0.089, 0.077, 0.059, 0.081, 0.084, 0.037, 0.087, 0.094, 0.082, 0.049, 0.083, 0.081, 0.088]