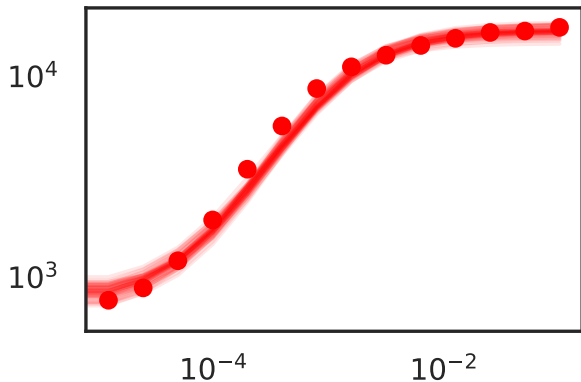
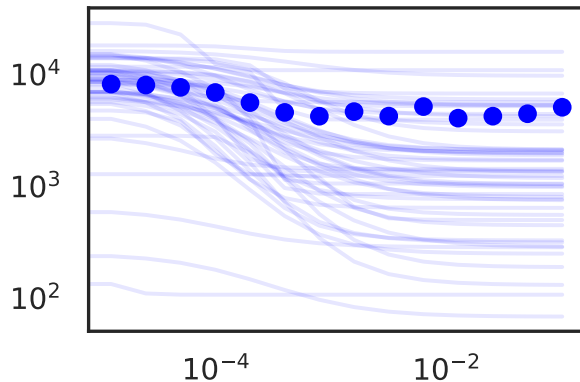


Regulator2 Mutant Fitting with 50 parameter sets

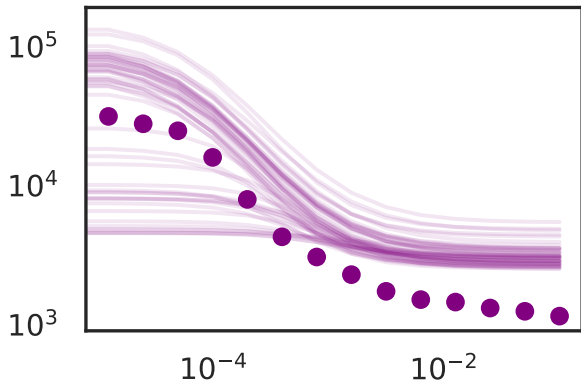
inducer -> sensor (GFP output)



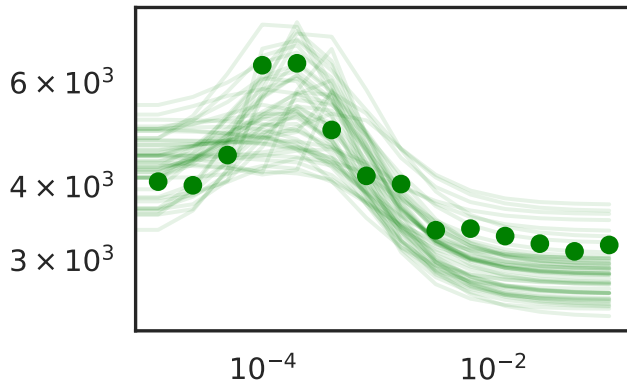
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all_pars_final:

[157, 231, 733, 257, 985, 73, 683, 726, 102, 399, 191, 795, 779, 415, 598, 944, 804, 945, 998, 329, 39, 128, 8, 91, 608, 285, 426, 104, 271, 535, 715, 144, 339, 860, 401, 261, 932, 234, 537, 828, 344, 978, 475, 509, 262, 180, 442, 24, 57, 316]

Corresponding RSS:

[0.089, 0.094, 0.078, 0.066, 0.072, 0.033, 0.028, 0.068, 0.058, 0.076, 0.074, 0.075, 0.023, 0.087, 0.062, 0.096, 0.076, 0.096, 0.057, 0.093, 0.064, 0.056, 0.089, 0.082, 0.036, 0.026, 0.06, 0.09, 0.079, 0.096, 0.095, 0.087, 0.066, 0.058, 0.099, 0.088, 0.086, 0.072, 0.091, 0.073, 0.076, 0.03, 0.019, 0.08, 0.046, 0.062, 0.097, 0.057, 0.079, 0.07]