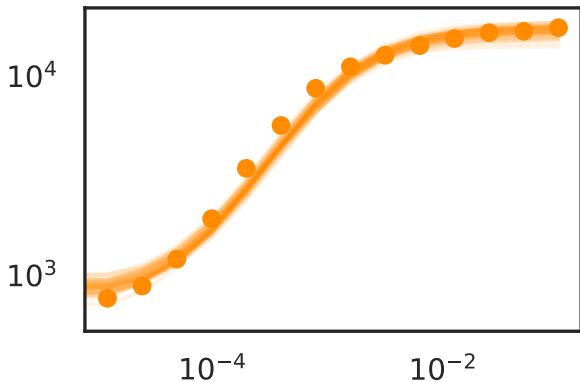
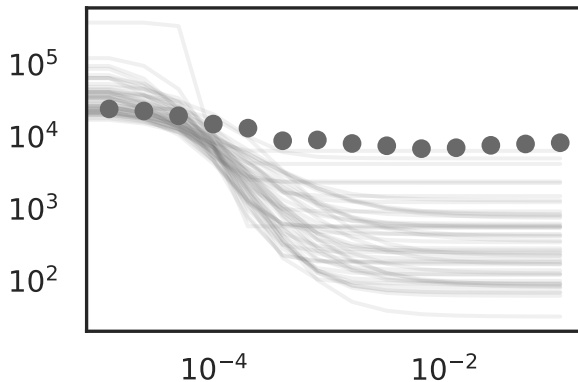


Regulator1 Mutant Fitting with 50 parameter sets

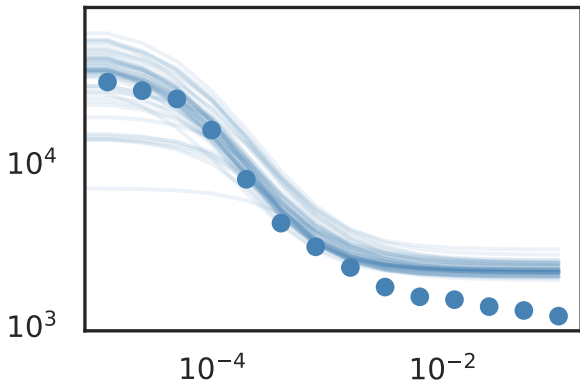
inducer -> sensor (GFP output)



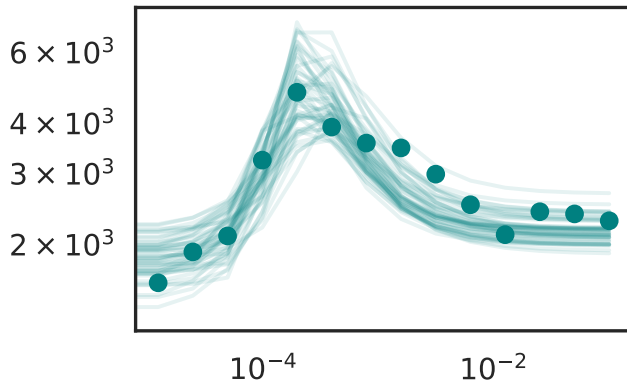
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all_pars_final:

[795, 841, 71, 215, 138, 869, 320, 821, 515, 461, 507, 677, 600, 249, 44, 567, 254, 180, 510, 473, 636, 991, 158, 852, 765, 599, 904, 964, 511, 658, 702, 21, 372, 66, 546, 588, 761, 565, 394, 818, 528, 957, 494, 735, 147, 2, 484, 397, 823, 300]

Corresponding RSS:

[0.078, 0.079, 0.087, 0.09, 0.081, 0.095, 0.09, 0.083, 0.082, 0.078, 0.065, 0.086, 0.095, 0.069, 0.057, 0.093, 0.068, 0.065, 0.096, 0.088, 0.071, 0.053, 0.096, 0.057, 0.094, 0.05, 0.1, 0.056, 0.073, 0.075, 0.084, 0.088, 0.097, 0.094, 0.051, 0.052, 0.092, 0.091, 0.069, 0.082, 0.071, 0.093, 0.091, 0.098, 0.095, 0.094, 0.048, 0.071, 0.092, 0.054]