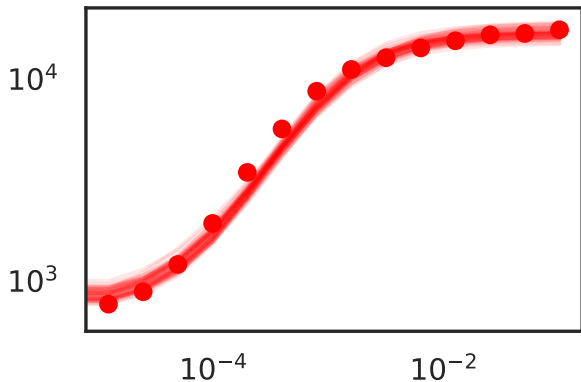
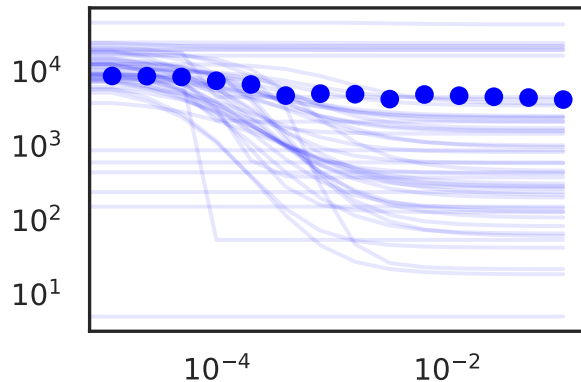


Regulator5 Mutant Fitting with 50 parameter sets

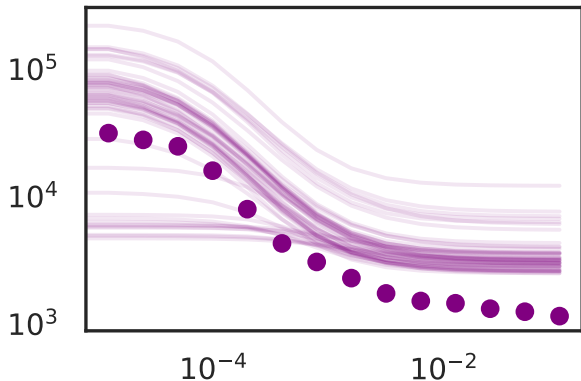
inducer -> sensor (GFP output)



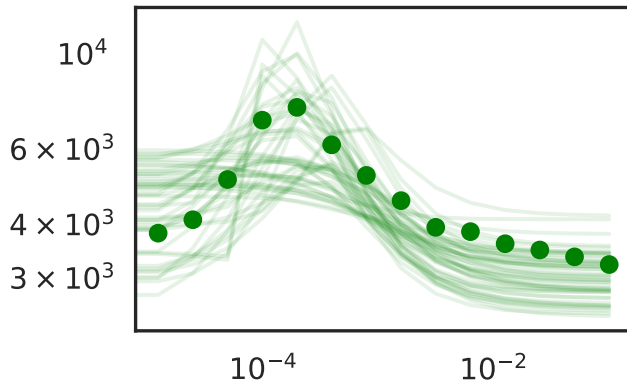
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all_pars_12:

[85, 636, 90, 594, 293, 167, 876, 850, 535, 648, 474, 986, 257, 433, 711, 758, 312, 260, 161, 276, 802, 371, 383, 635, 554, 769, 313, 563, 652, 936, 38, 366, 865, 336, 699, 933, 477, 121, 781, 507, 620, 782, 841, 552, 211, 209, 271, 735, 195, 110]

Corresponding RSS:

[0.146, 0.155, 0.159, 0.159, 0.131, 0.147, 0.115, 0.153, 0.144, 0.064, 0.141, 0.164, 0.142, 0.14, 0.134, 0.109, 0.15, 0.172, 0.156, 0.128, 0.173, 0.077, 0.162, 0.119, 0.102, 0.173, 0.139, 0.166, 0.027, 0.14, 0.108, 0.148, 0.136, 0.091, 0.128, 0.133, 0.137, 0.118, 0.153, 0.159, 0.132, 0.035, 0.17, 0.129, 0.118, 0.169, 0.165, 0.15, 0.173, 0.148]