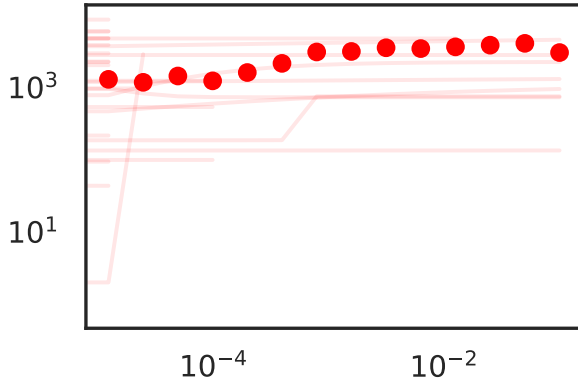
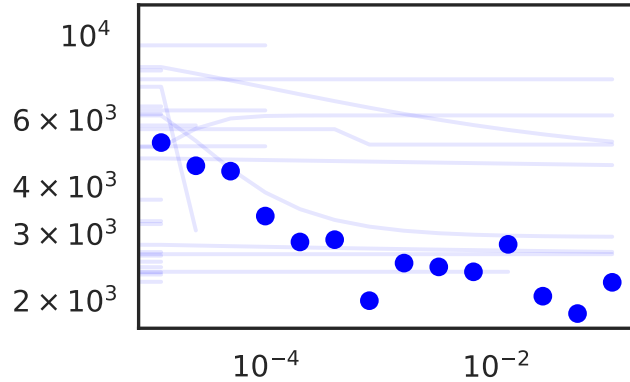


# Sensor3 Mutant Fitting with 50 parameter sets

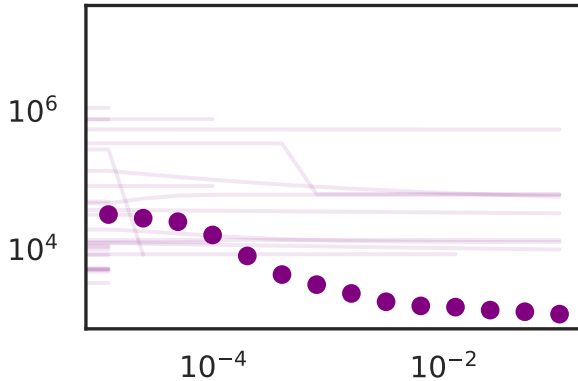
inducer -> sensor (GFP output)



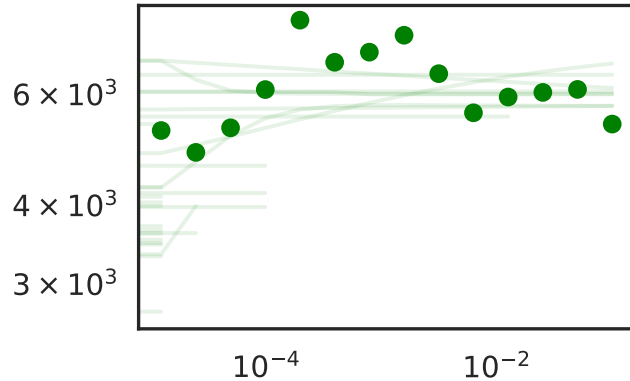
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all\_pars\_final:

[915, 440, 78, 870, 37, 79, 689, 801, 910, 329, 854, 523, 446, 670, 582, 148, 304, 296, 733, 273, 828, 25, 371, 341, 381, 95, 954, 225, 244, 262, 785, 919, 765, 149, 140, 962, 80, 793, 562, 617, 63, 333, 392, 87, 955, 397, 490, 614, 906, 772]

Corresponding RSS:

[0.042, 0.056, 0.03, 0.05, 0.0, 0.082, 0.075, 0.081, 0.07, 0.067, 0.096, 0.055, 0.05, 0.072, 0.07, 0.088, 0.083, 0.072, 0.056, 0.086, 0.011, 0.073, 0.09, 0.061, 0.051, 0.014, 0.061, 0.071, 0.075, 0.081, 0.095, 0.009, 0.076, 0.012, 0.085, 0.019, 0.078, 0.089, 0.093, 0.032, 0.071, 0.032, 0.1, 0.023, 0.029, 0.081, 0.093, 0.087, 0.015, 0.092]