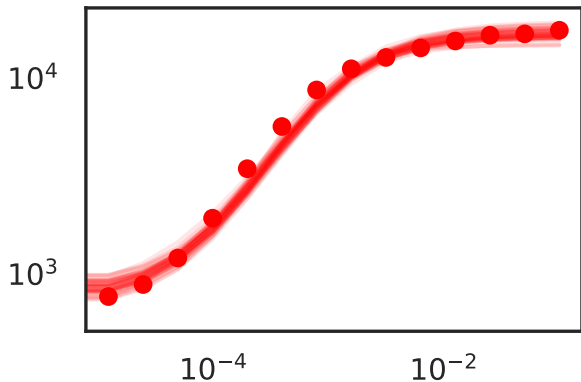# Regulator3 Mutant Fitting with 50 parameter sets
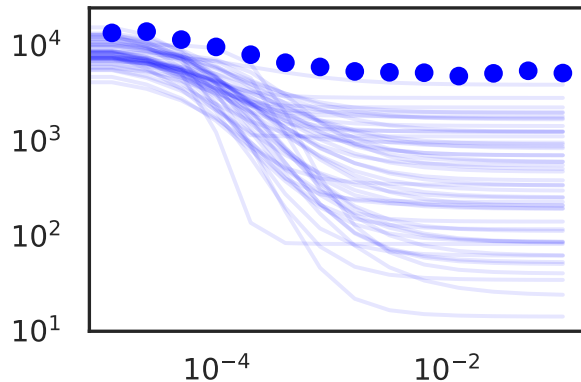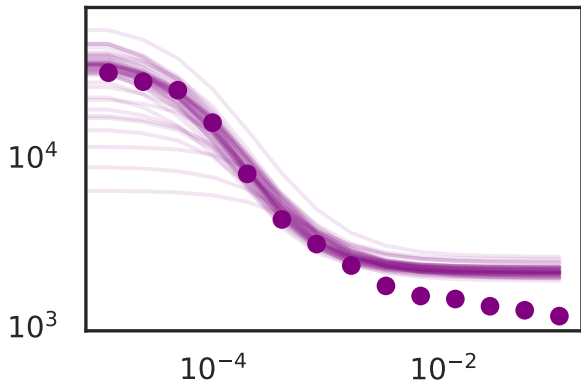

inducer -> sensor (GFP output)
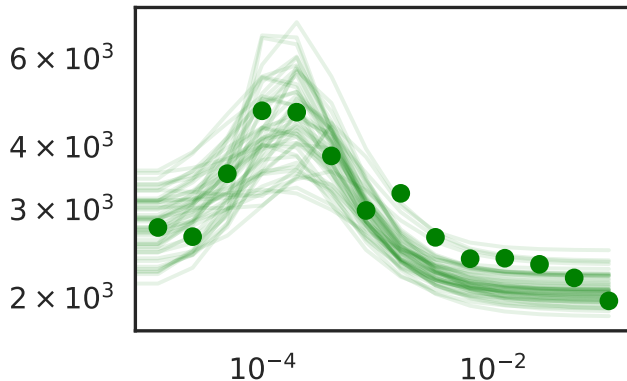
inducer ->S -|R (GFP output)

inducer -> S -| Output (GFP)

Full circuit with stripe

Param set-list from all_pars_final:
[675, 300, 494, 438, 333, 331, 595, 319, 739, 61, 998, 979, 307, 637, 946, 826, 464, 248, 643, 774, 797, 816, 214, 583, 67, 32, 222, 402, 342, 66, 758, 181, 563, 569, 657, 710, 112, 576, 947, 831, 358, 411, 423, 846, 777, 574, 990, 249, 287, 938]

Corresponding RSS:
[0.092, 0.089, 0.055, 0.1, 0.053, 0.072, 0.077, 0.035, 0.098, 0.079, 0.096, 0.031, 0.064, 0.044, 0.044, 0.086, 0.052, 0.073, 0.096, 0.049, 0.08, 0.049, 0.022, 0.061, 0.052, 0.075, 0.077, 0.098, 0.084, 0.067, 0.084, 0.066, 0.044, 0.091, 0.076, 0.067, 0.05, 0.09, 0.048, 0.097, 0.078, 0.08, 0.074, 0.09, 0.099, 0.028, 0.043, 0.031, 0.066, 0.037]