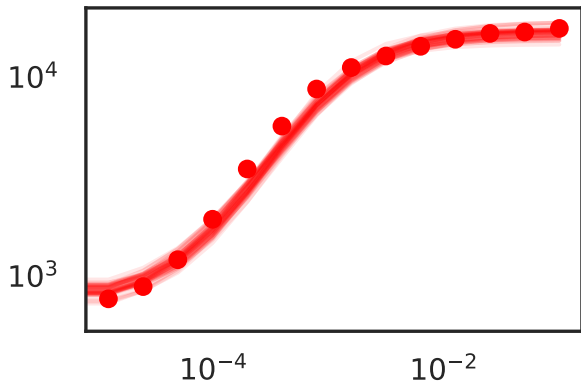
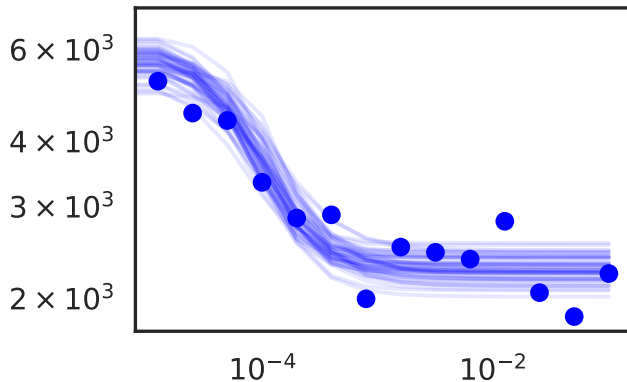


# Output5 Mutant Fitting with 50 parameter sets

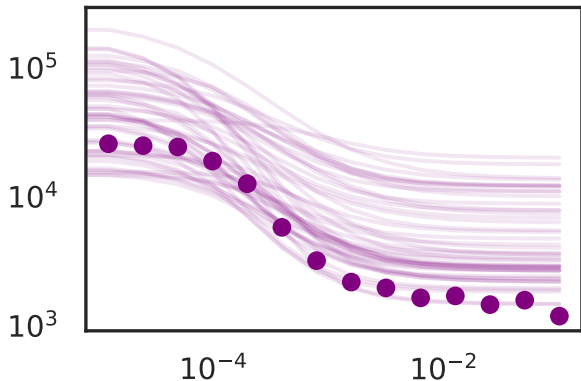
inducer -> sensor (GFP output)



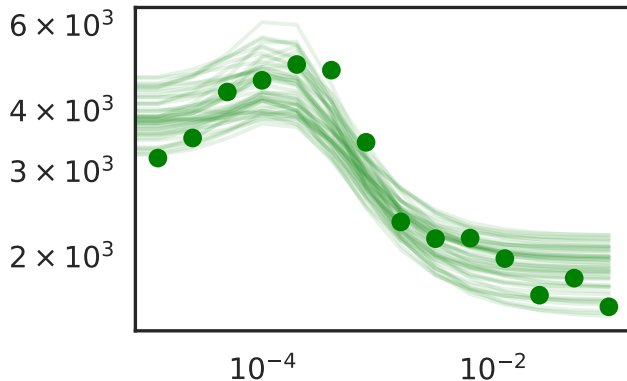
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all\_pars\_final:

[509, 274, 699, 210, 278, 754, 986, 444, 908, 629, 784, 896, 320, 276, 109, 795, 951, 337, 386, 975, 686, 440, 189, 497, 103, 806, 146, 341, 314, 464, 630, 257, 387, 148, 398, 786, 118, 780, 517, 136, 785, 508, 197, 126, 574, 67, 120, 593, 174, 395]

Corresponding RSS:

[0.065, 0.08, 0.082, 0.091, 0.072, 0.087, 0.079, 0.065, 0.097, 0.08, 0.061, 0.049, 0.054, 0.07, 0.039, 0.078, 0.096, 0.044, 0.072, 0.089, 0.084, 0.08, 0.049, 0.093, 0.058, 0.097, 0.067, 0.092, 0.093, 0.091, 0.072, 0.063, 0.092, 0.069, 0.078, 0.087, 0.07, 0.068, 0.096, 0.098, 0.076, 0.097, 0.068, 0.049, 0.071, 0.078, 0.091, 0.066, 0.081, 0.072]