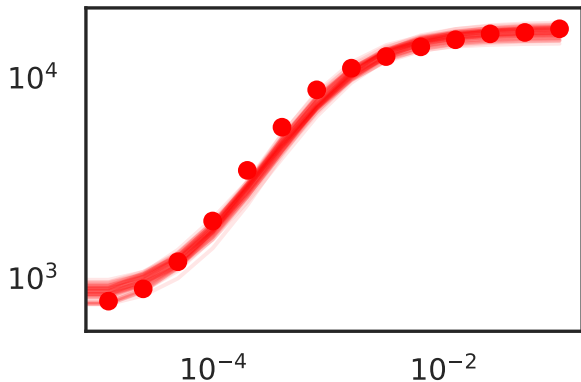
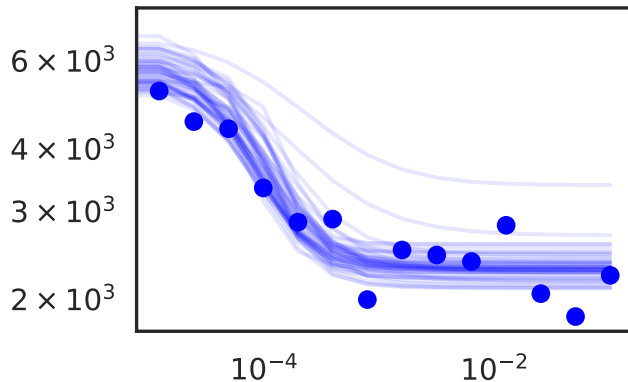


# Output6 Mutant Fitting with 50 parameter sets

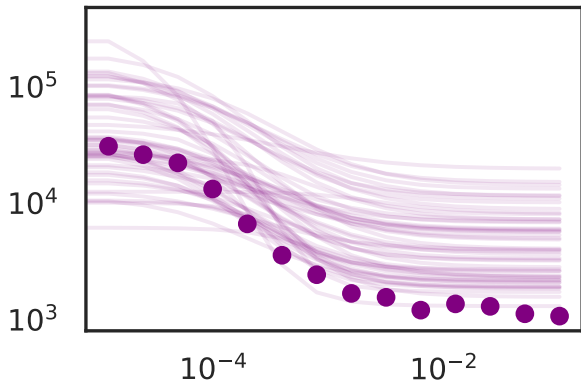
inducer -> sensor (GFP output)



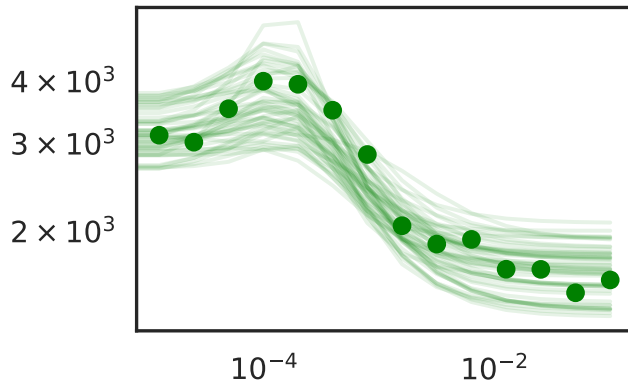
inducer -> S -| R (GFP output)



inducer -> S -| Output (GFP)



Full circuit with stripe



Param set-list from all\_pars\_final:

[171, 154, 44, 371, 449, 208, 355, 350, 343, 809, 530, 704, 255, 374, 705, 361, 183, 329, 182, 209, 112, 485, 403, 787, 591, 670, 31, 256, 850, 813, 988, 109, 905, 701, 320, 735, 193, 570, 581, 27, 967, 858, 890, 7, 676, 507, 601, 391, 238, 630]

Corresponding RSS:

[0.032, 0.032, 0.065, 0.073, 0.048, 0.051, 0.045, 0.084, 0.083, 0.054, 0.044, 0.069, 0.081, 0.079, 0.034, 0.099, 0.064, 0.093, 0.036, 0.055, 0.043, 0.081, 0.073, 0.037, 0.095, 0.02, 0.093, 0.085, 0.09, 0.026, 0.097, 0.075, 0.057, 0.094, 0.046, 0.092, 0.068, 0.051, 0.085, 0.043, 0.041, 0.032, 0.054, 0.046, 0.052, 0.071, 0.098, 0.094, 0.046, 0.045]