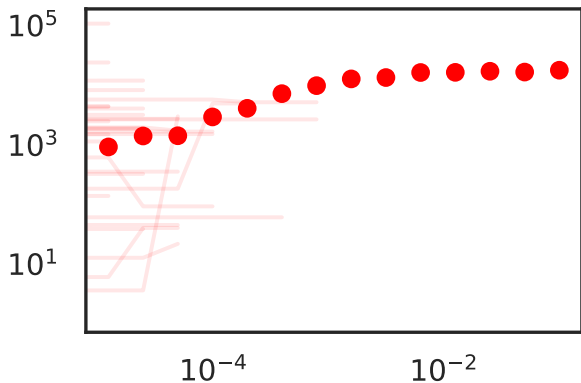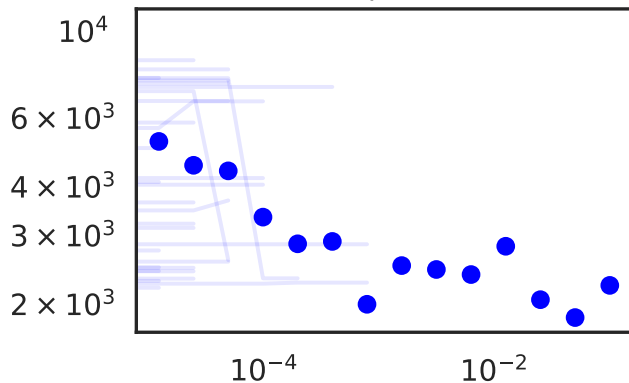# Sensor2 Mutant Fitting with 50 parameter sets
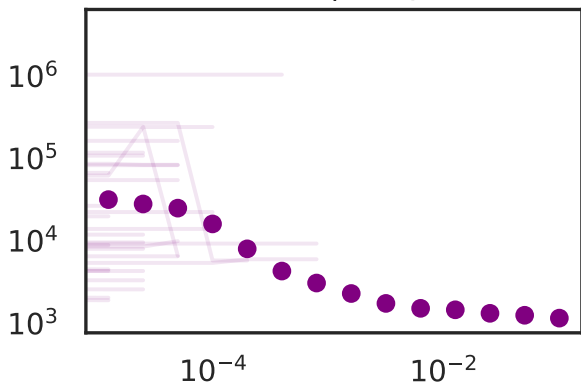

inducer -> sensor (GFP output)
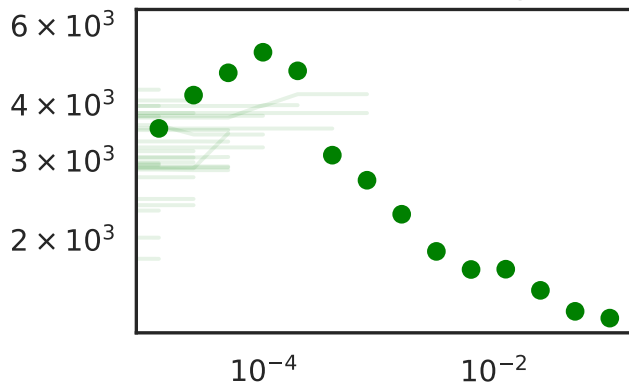
inducer ->S -|R (GFP output)

inducer -> S -| Output (GFP)

Full circuit with stripe

Param set-list from all_pars_final:
[35, 497, 167, 83, 402, 624, 494, 789, 29, 239, 67, 371, 697, 369, 288, 836, 154, 78, 336, 238, 158, 223, 534, 662, 611, 100, 399, 491, 107, 504, 516, 108, 732, 164, 942, 493, 761, 263, 629, 470, 72, 97, 559, 168, 249, 258, 51, 549, 33, 473]

Corresponding RSS:
[0.032, 0.082, 0.017, 0.02, 0.01, 0.017, 0.06, 0.092, 0.0, 0.023, 0.029, 0.061, 0.007, 0.002, 0.063, 0.061, 0.09, 0.076, 0.061, 0.028, 0.023, 0.035, 0.016, 0.025, 0.008, 0.033, 0.042, 0.092, 0.06, 0.07, 0.009, 0.001, 0.036, 0.078, 0.035, 0.006, 0.0, 0.014, 0.071, 0.003, 0.001, 0.024, 0.057, 0.08, 0.046, 0.089, 0.016, 0.006, 0.088, 0.085]