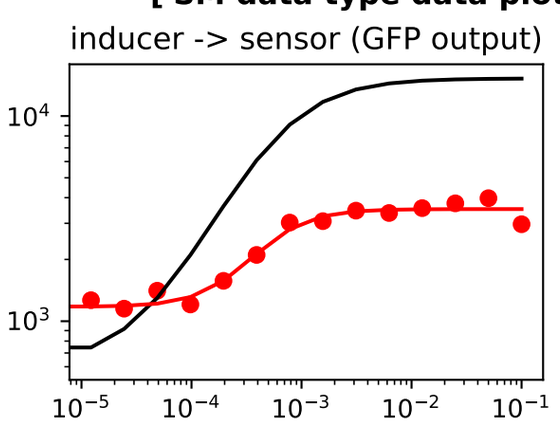
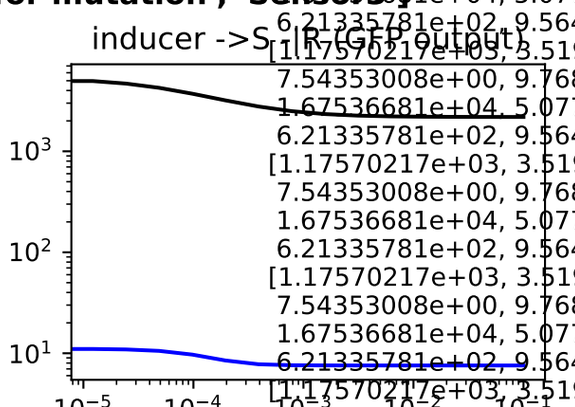
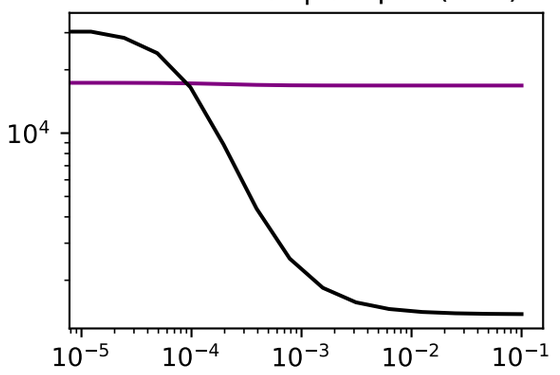
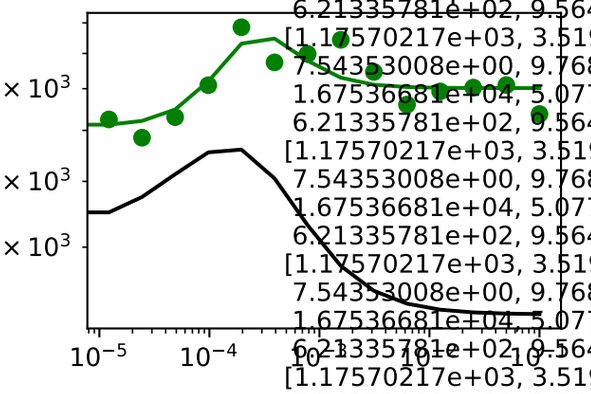
['SM data type data plots for mutation', 'Sensor3']









Across all four plots:

RSS (converged)=0.035

RSS (initial)=4.949

RSS (% reduction)=0.993

	epsilon	Initial_guesses	Converged
A_s	5.673051e+02	608.397103	1.175702e+03
B_s	-1.173064e+04	15250.457700	3.519819e+03
C_s	3.925251e+02	1668.059050	2.060584e+03
N_s	5.424006e-01	1.198934	1.741334e+00
A_r	-6.804212e+02	687.964693	7.543530e+00
B_r	7.418436e+04	23497.611400	9.768197e+04
C_r	-5.425309e-02	0.062367	8.114078e-03
N_r	4.142480e+00	0.391731	4.534211e+00
A_h	1.616306e+04	590.606548	1.675367e+04
B_h	5.042616e+06	35287.125700	5.077903e+06
C_h	1.115486e-01	0.000530	1.120784e-01
A_o	-8.298298e-01	0.829830	1.373665e-12
B_o	6.170476e+02	4.288170	6.213358e+02
C_o	9.533406e+02	3.133222	9.564739e+02
N_o	4.727586e-02	1.809018	1.856294e+00

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