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Fig. S1 Difference between results from the PFO model (discrete points) and eqn (34) (solid plots) at varied parameters of a) rate constant and b) exponential constant



Fig. S2 Difference between results from the LH model (discrete points) and eqn (42) (solid plots) at varied parameters of a) K_A , b) K_B , and c) exponential constant



Fig. S3 Difference between results from the PSO model (discrete points) and eqn (48) (solid plots) at varied parameters of a) rate constant, b) k_H parameter, and c) exponential constant