

QMD Analysis [Sep_12/18_06]

results_directory : /panfs/panasas01/phys/bf16951/QMD/ParallelDevelopment/Results/Sep_12/18_06

output_file_name : analysis.pdf

num_experiments : 750

num_particles : 2500

num_times_bayes : 750

num_probes : 40

probe_noise_level : 0.001

special_probe_for_learning : dec_13_exp

growth_generation_rule : two_qubit_ising_rotation_hyperfine_transverse

run_description : PAPER-DATA__long-run__exp-data-pr-probe

git_commit_hash : 538e83805ce1028a9ab5ee8be01f7b283ae2d3db

num_tests : 115

resample_threshold : 0.5

resample_a : 0.98

pgh_factor : 1.0

qhl_test : 0

multiQHL : 0

cumulative_csv :

/panfs/panasas01/phys/bf16951/QMD/ParallelDevelopment/Results/Sep_12/18_06/cumulative.csv

experimental_data : 1

expectation_value_func : hahn_evolution

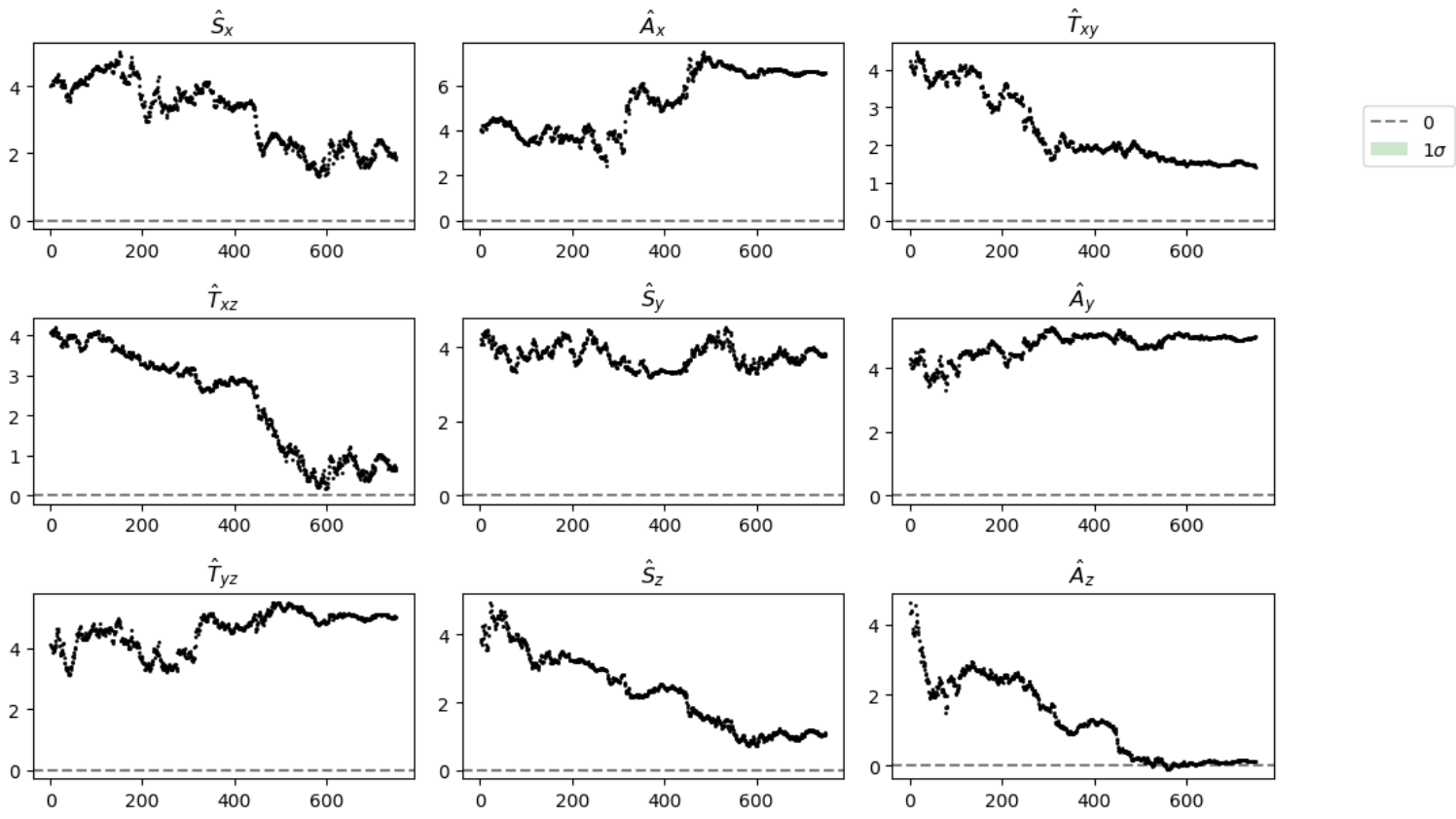
heuristic : one_over_sigma_then_linspace

probe_generation_function : NV_centre_ising_probes_plus

plot_probe_generation_function : plus_probes_dict

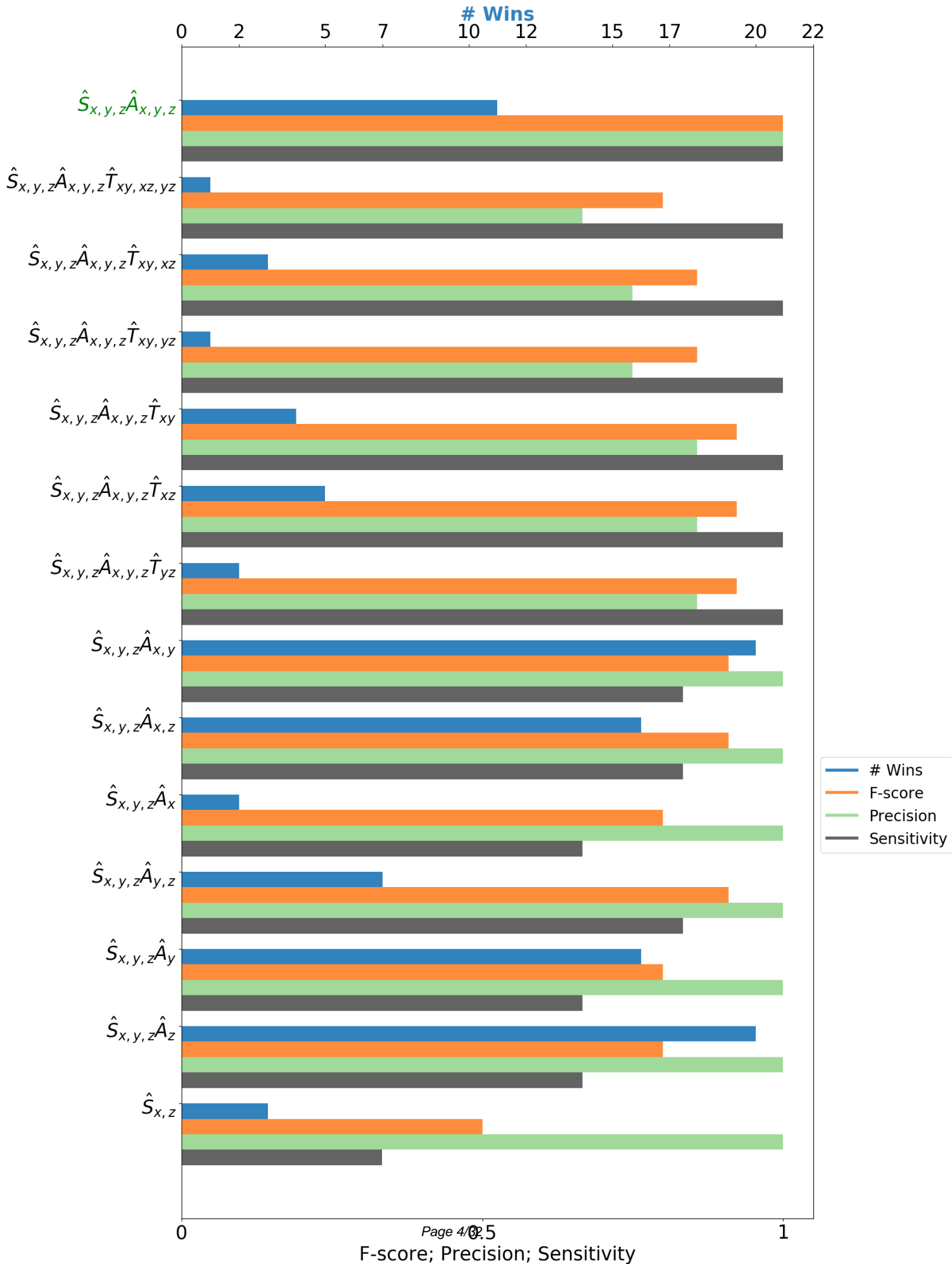
QMD Analysis [Sep_12/18_06]

Parameter Estimates for \hat{A}_z



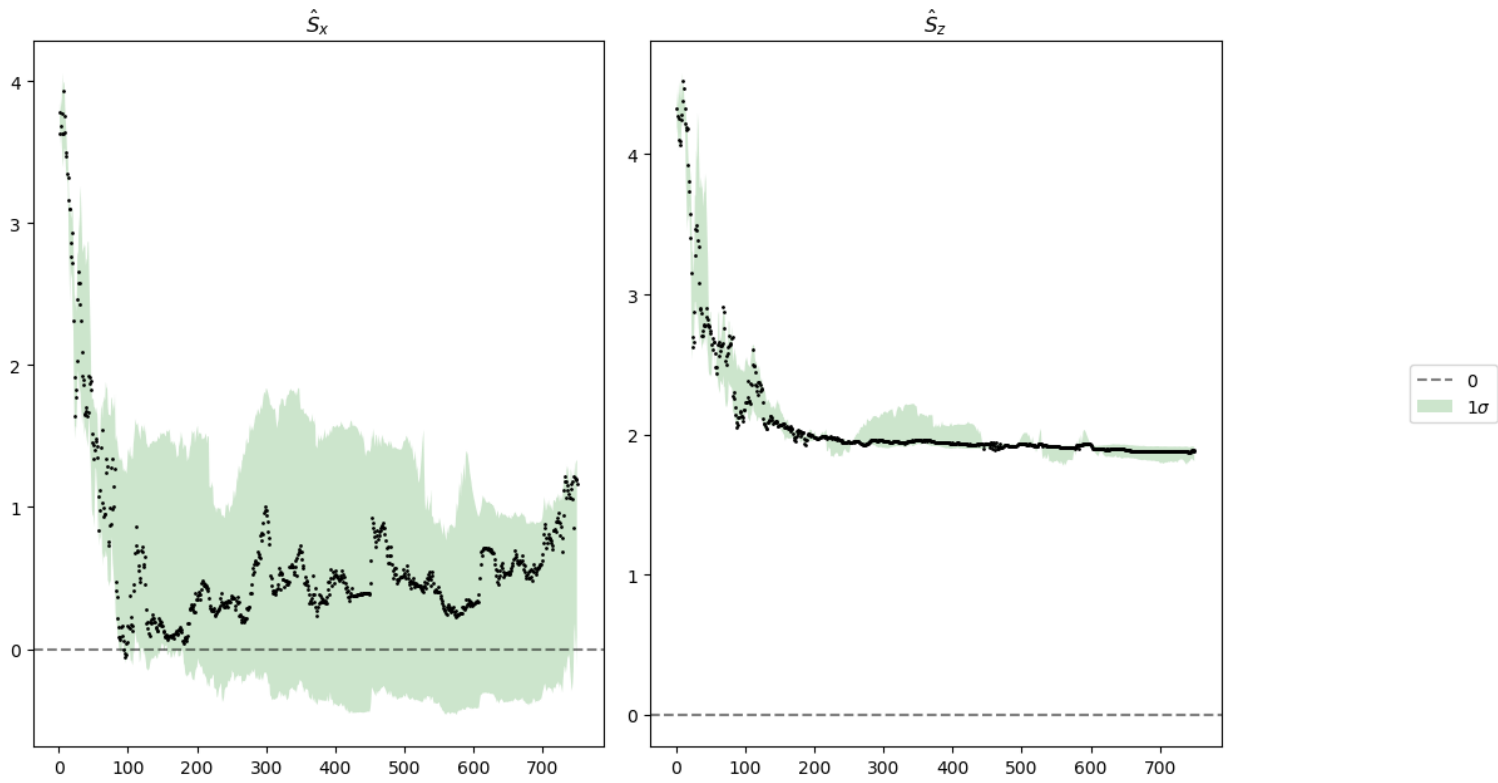
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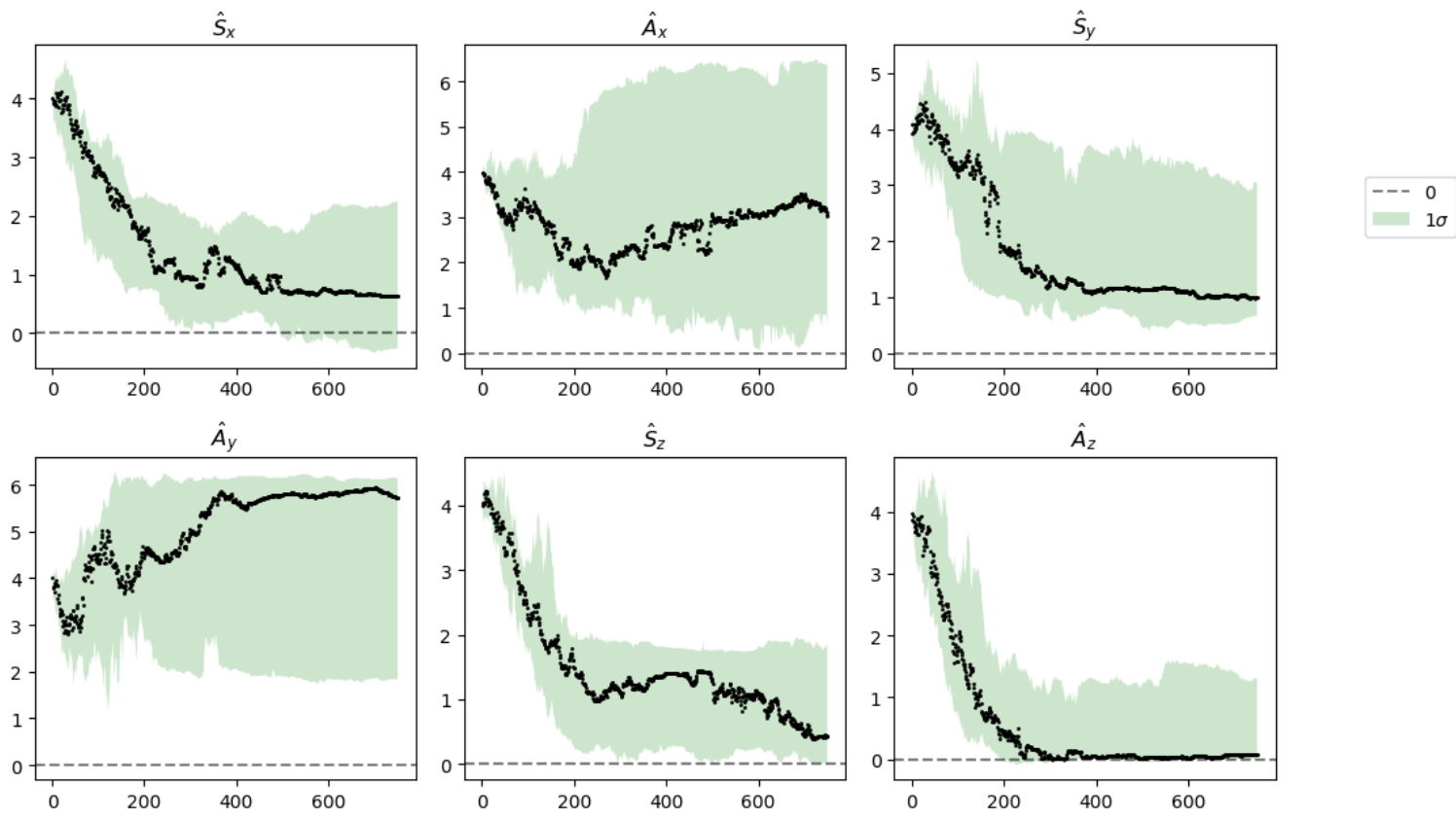
QMD Analysis [Sep_12/18_06]

Parameter Estimates for \hat{S}_z



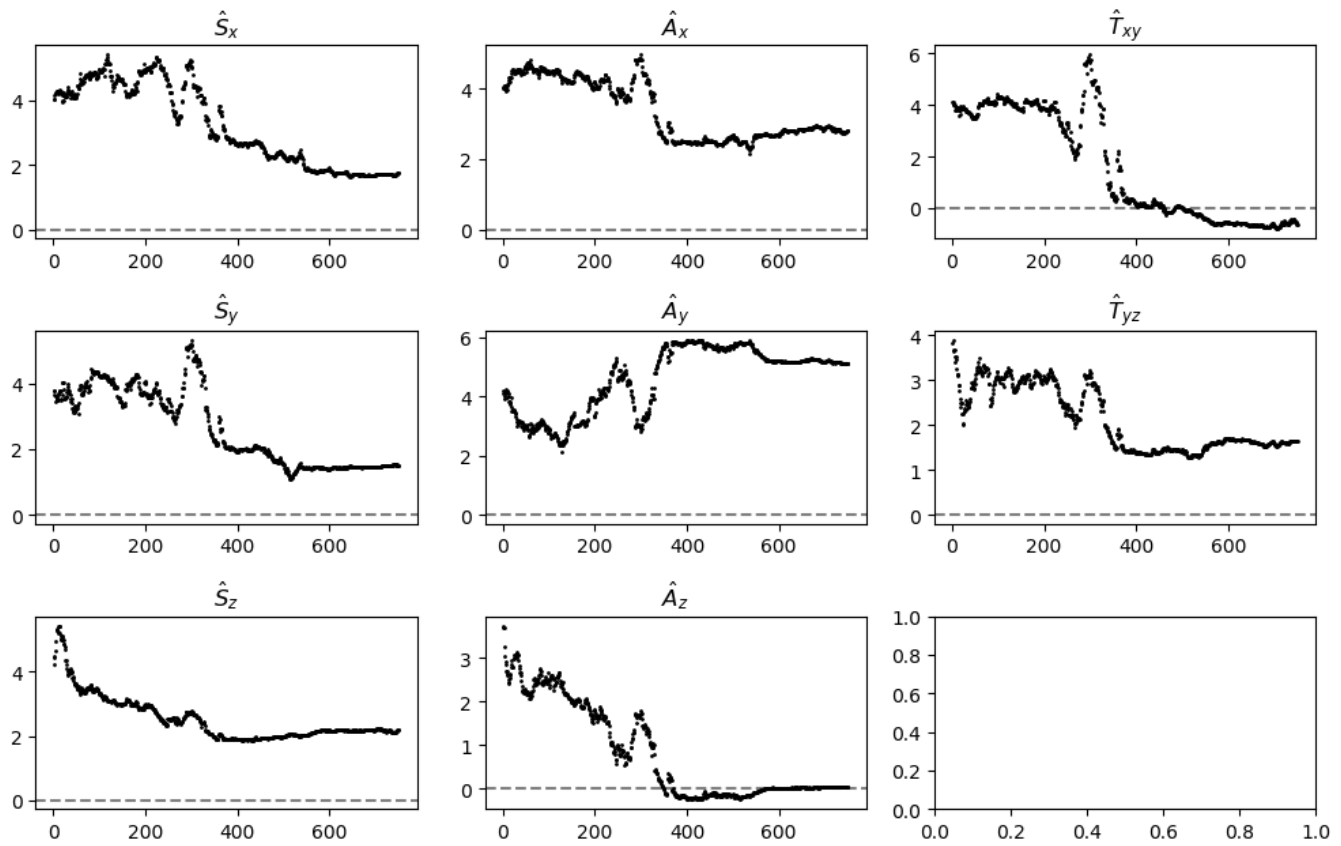
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Parameter Estimates for \hat{A}_z

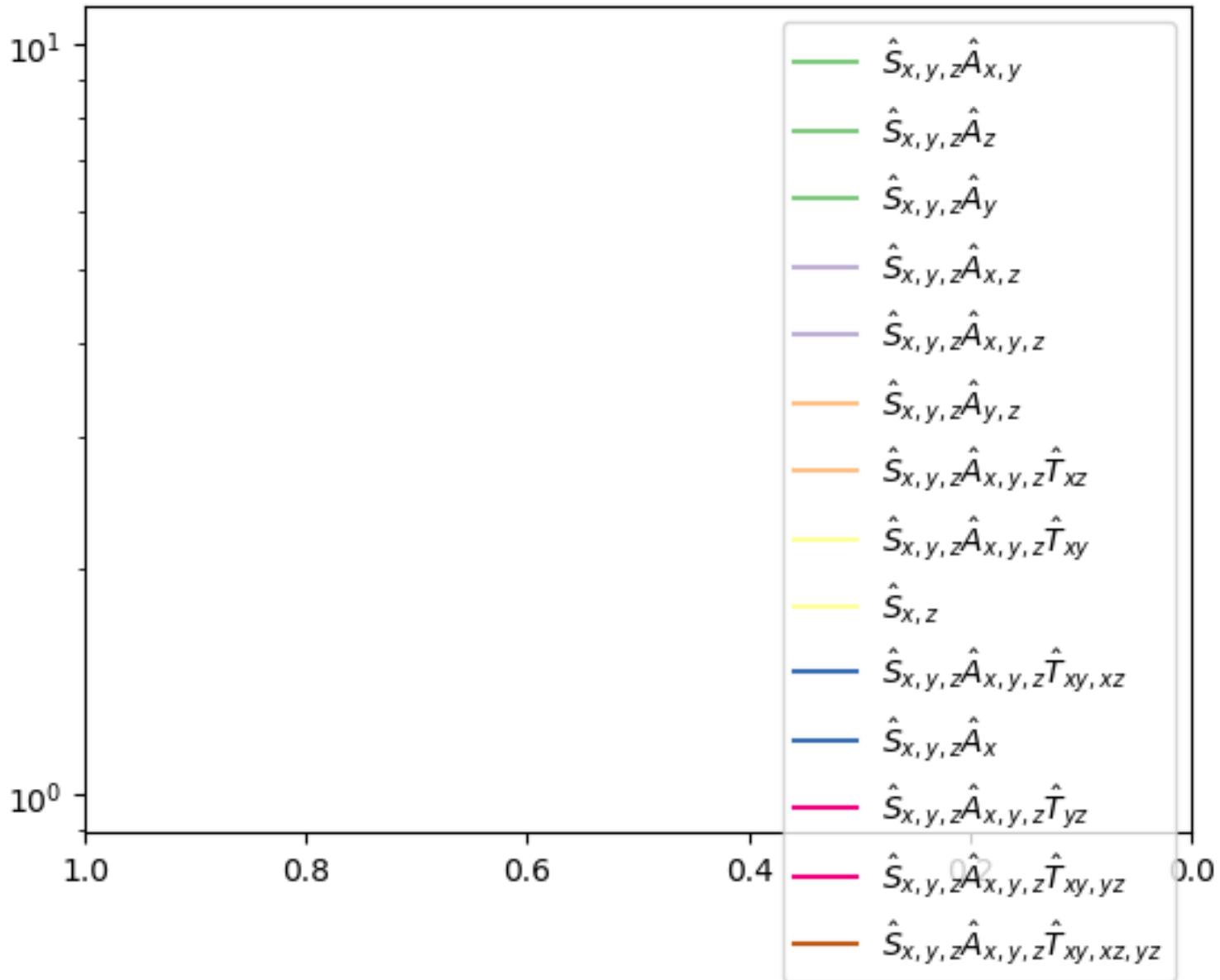


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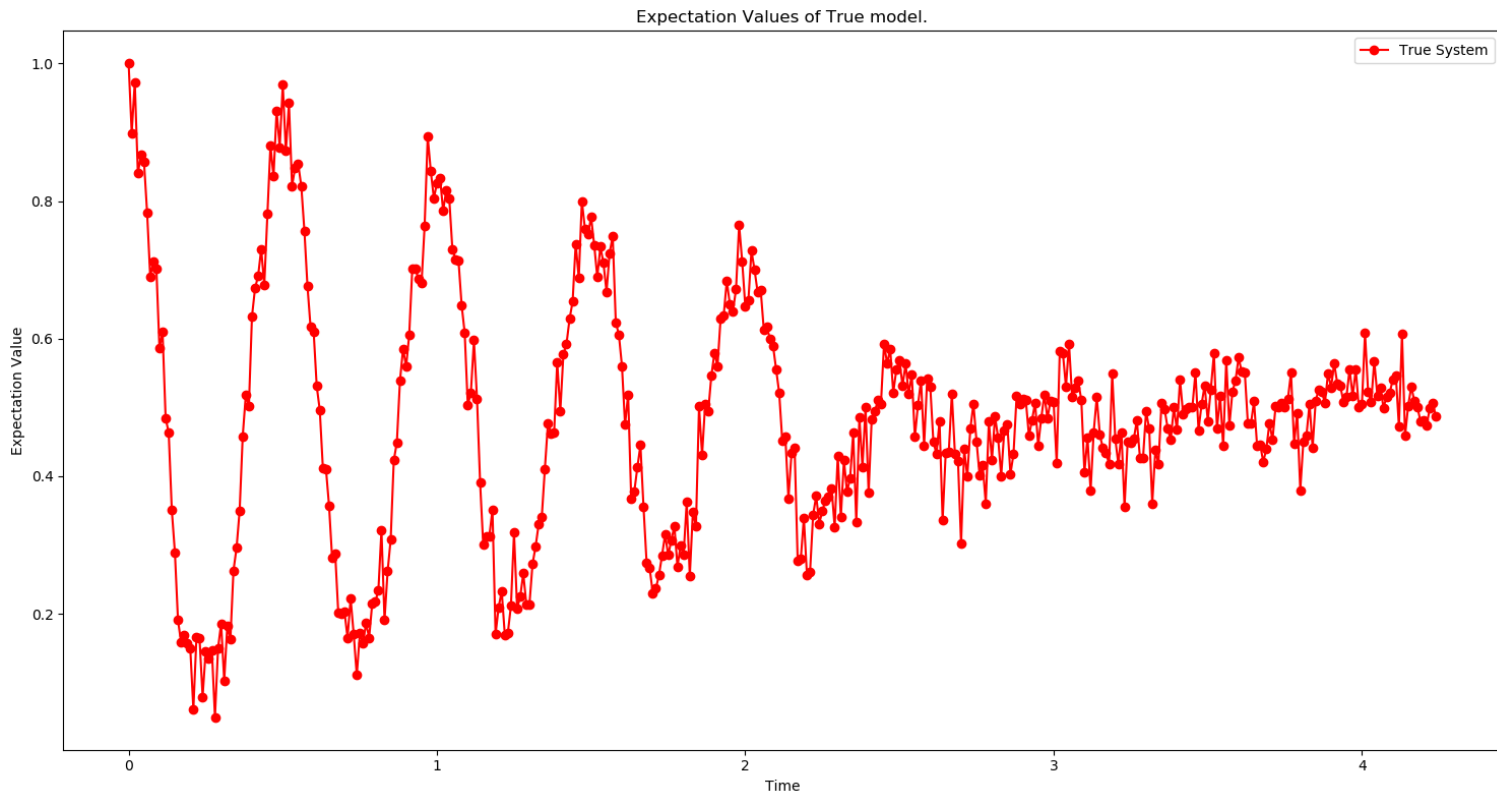
Parameter Estimates for \hat{A}_z



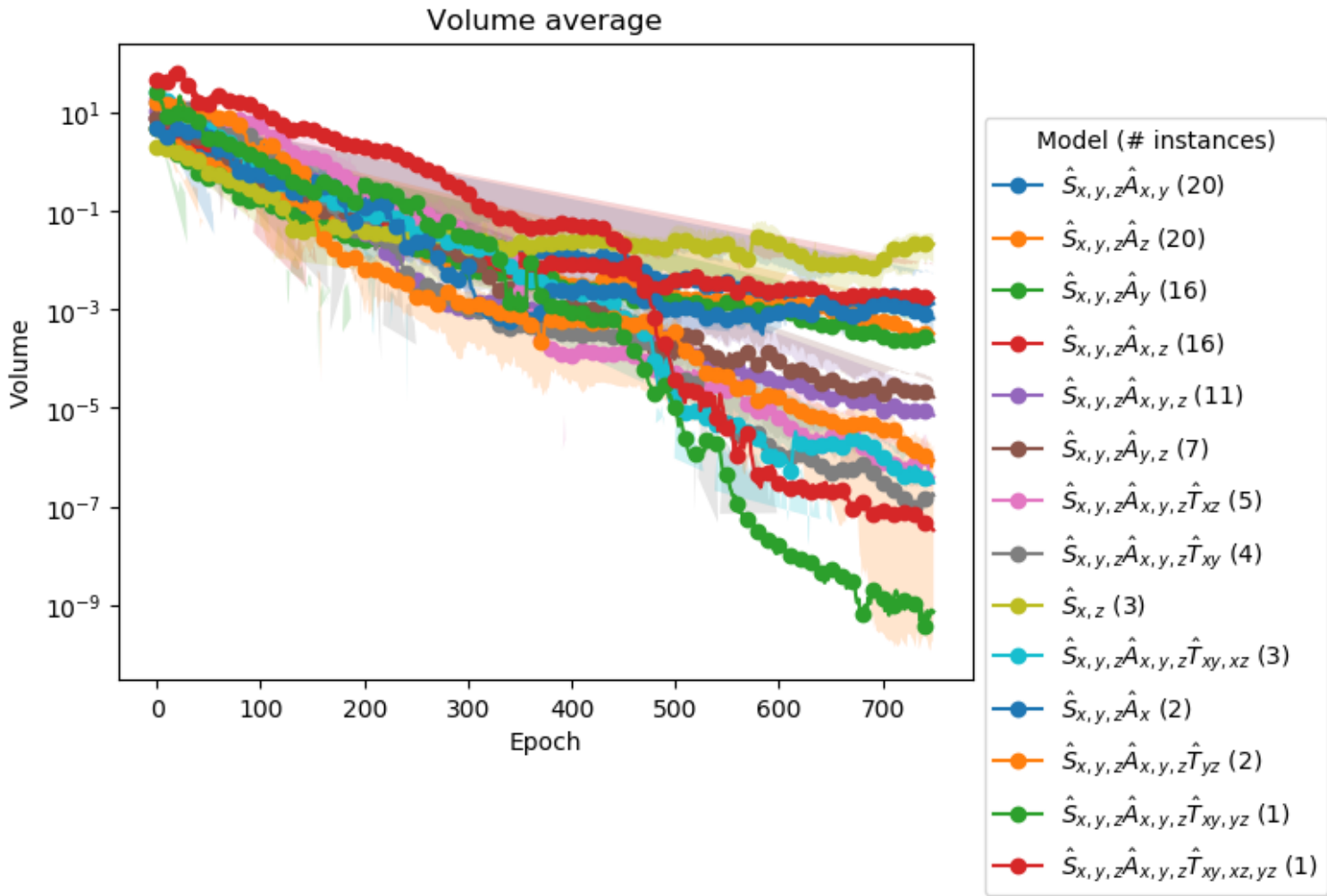
Quadratic Losses Averages



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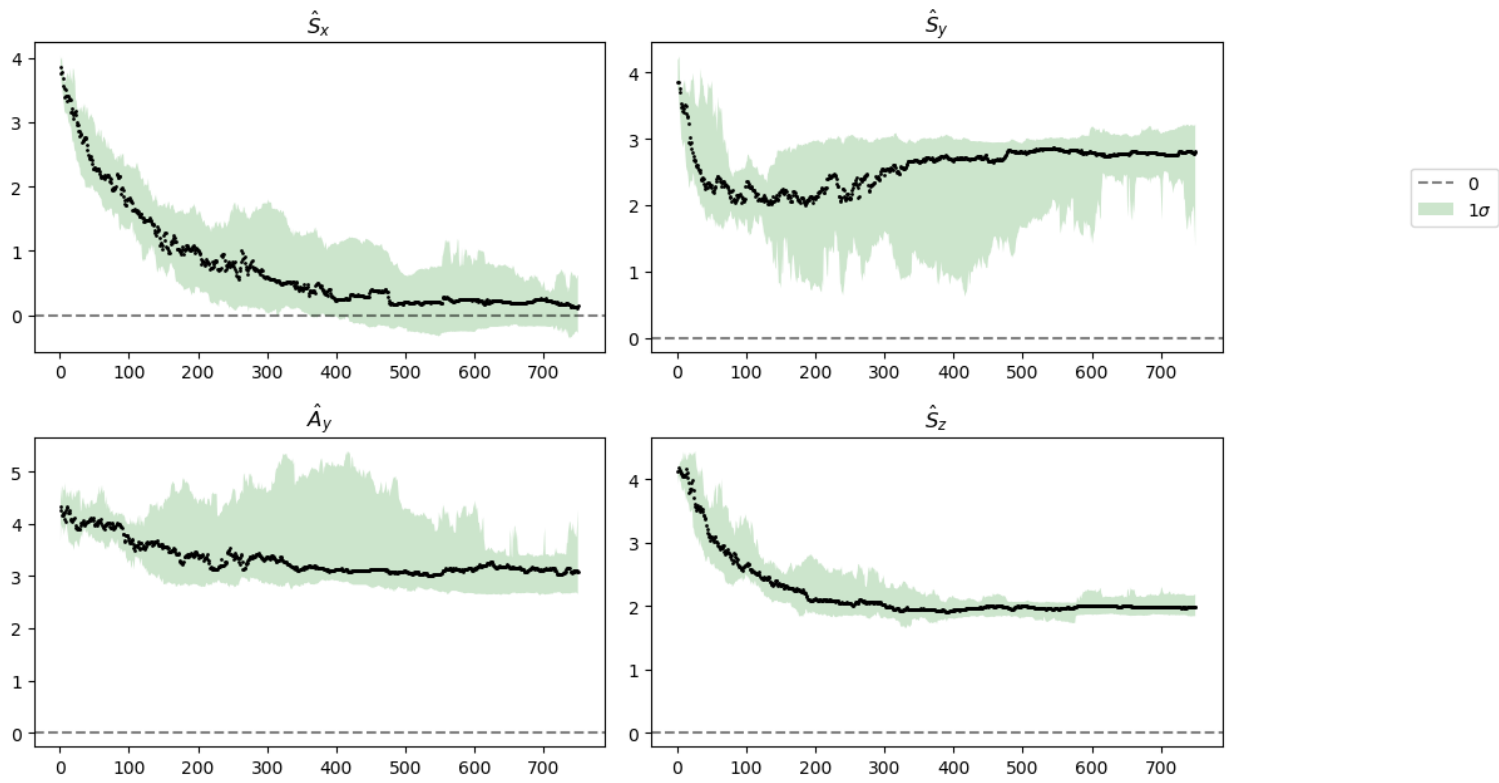


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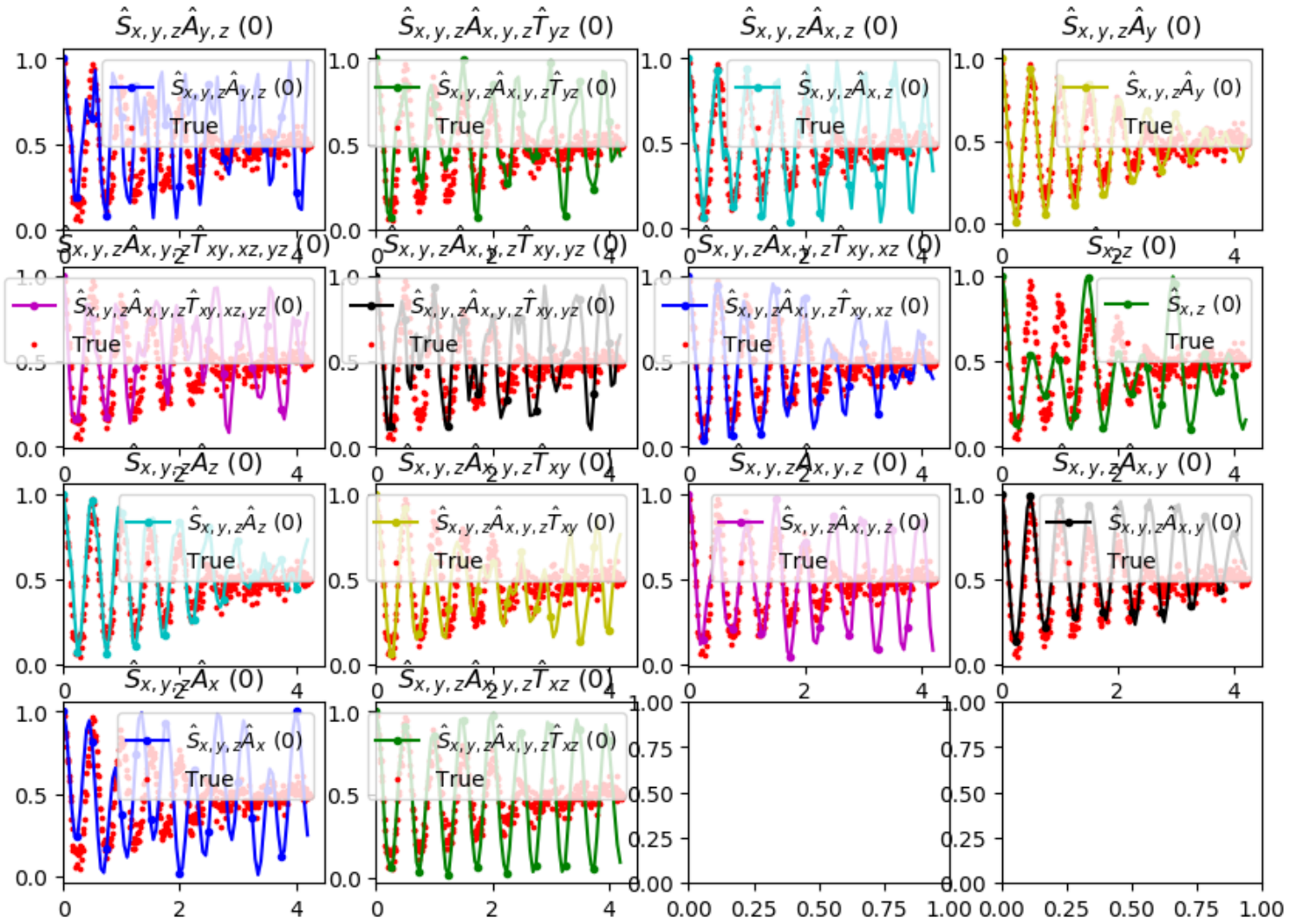
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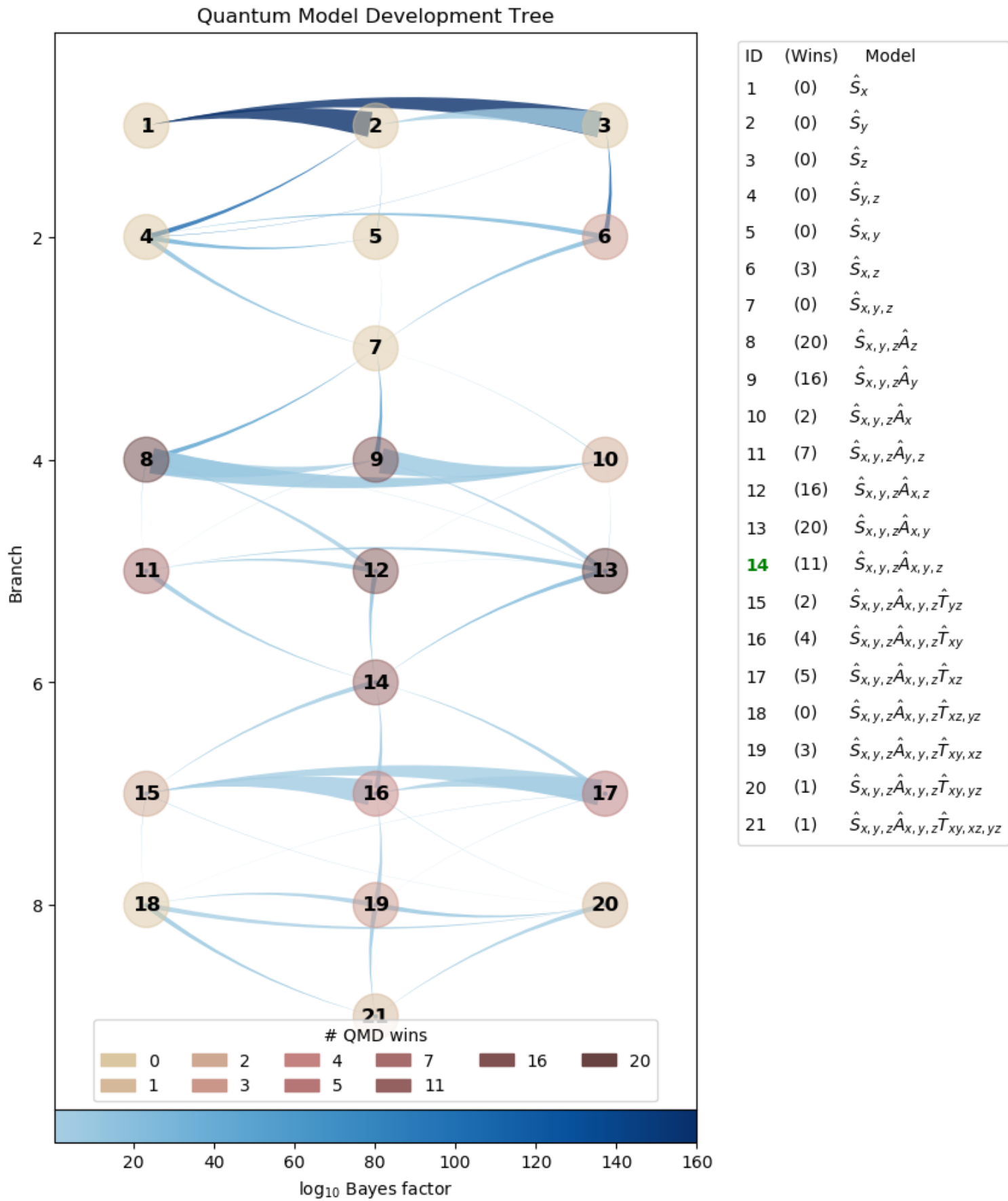


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Expectation Value of clustered parameters.

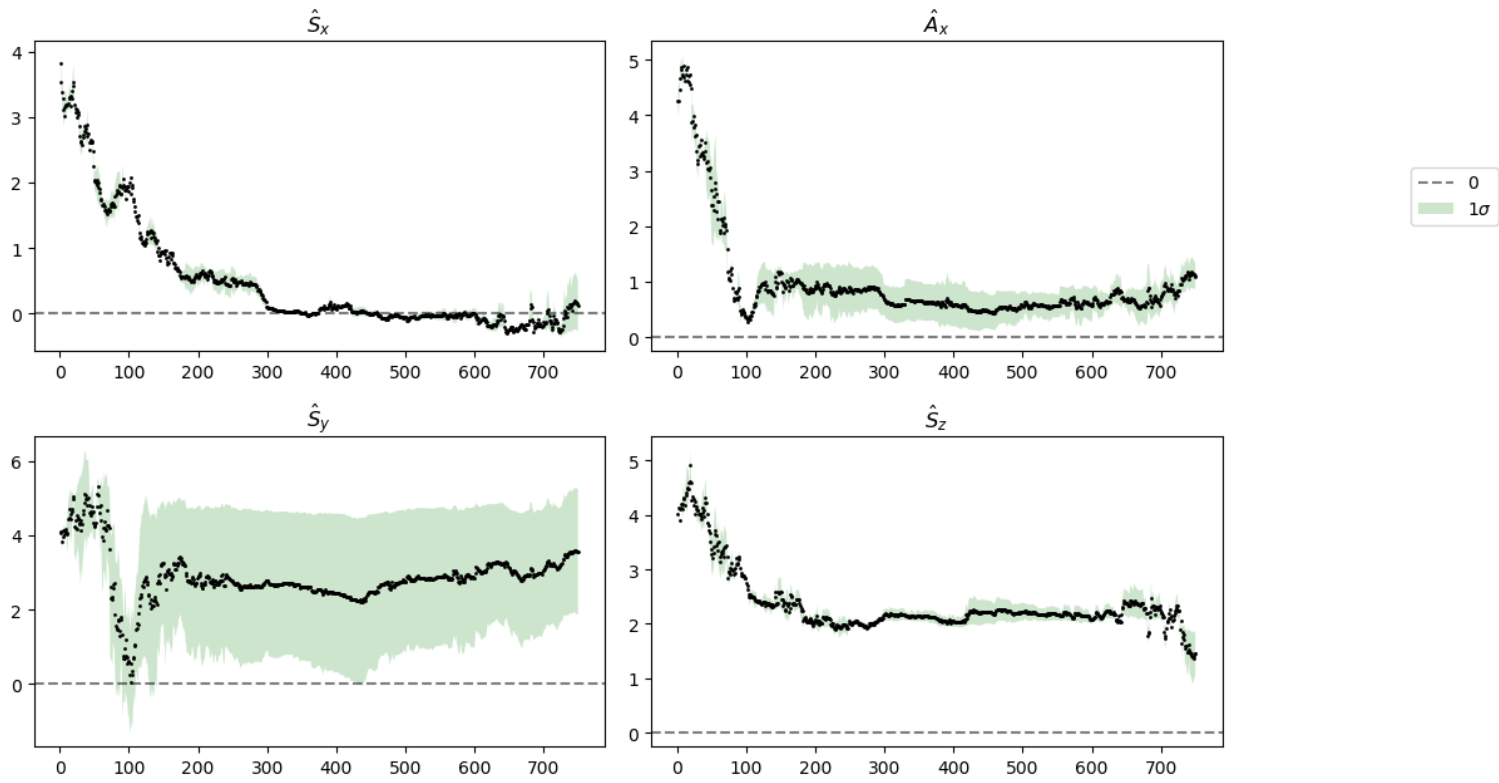


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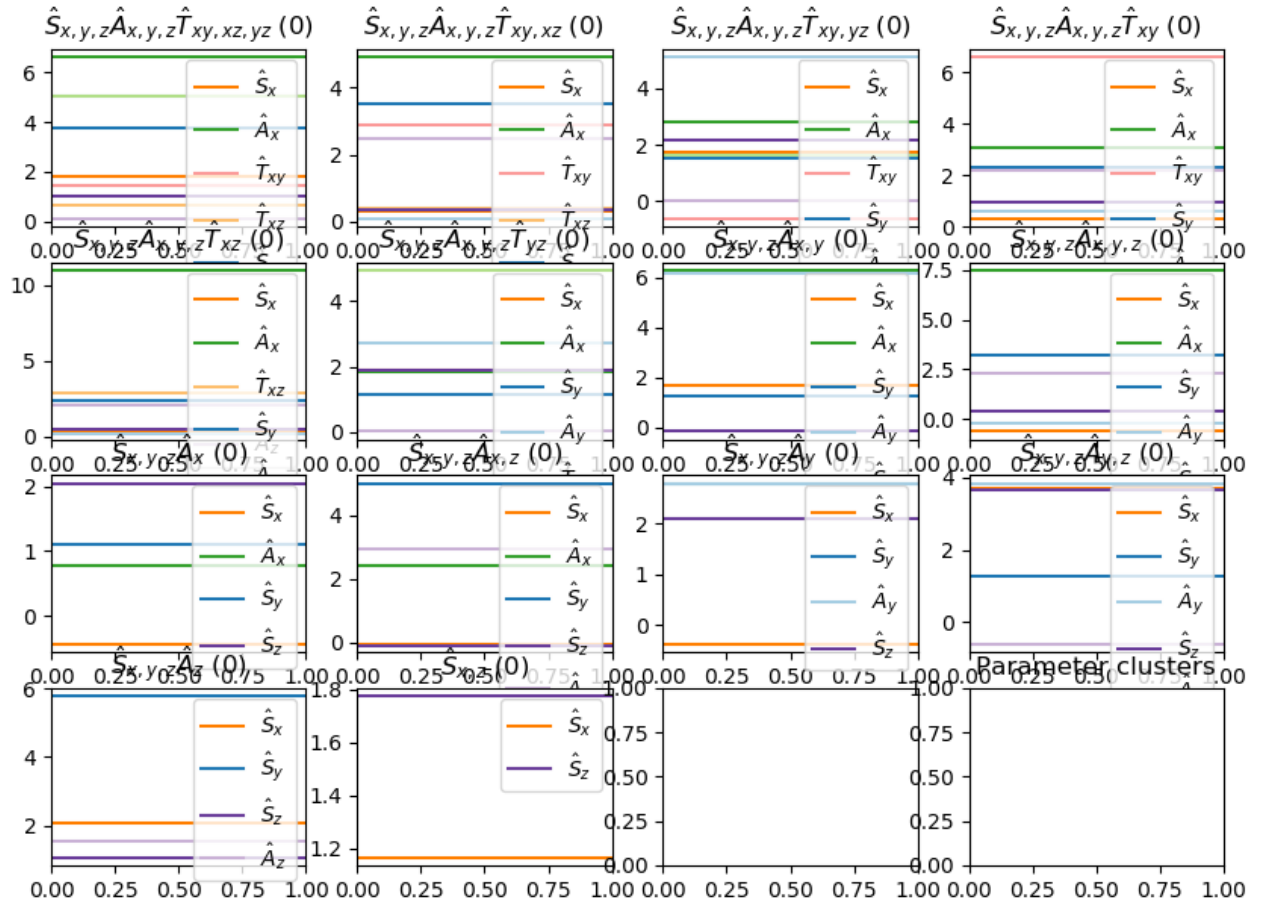


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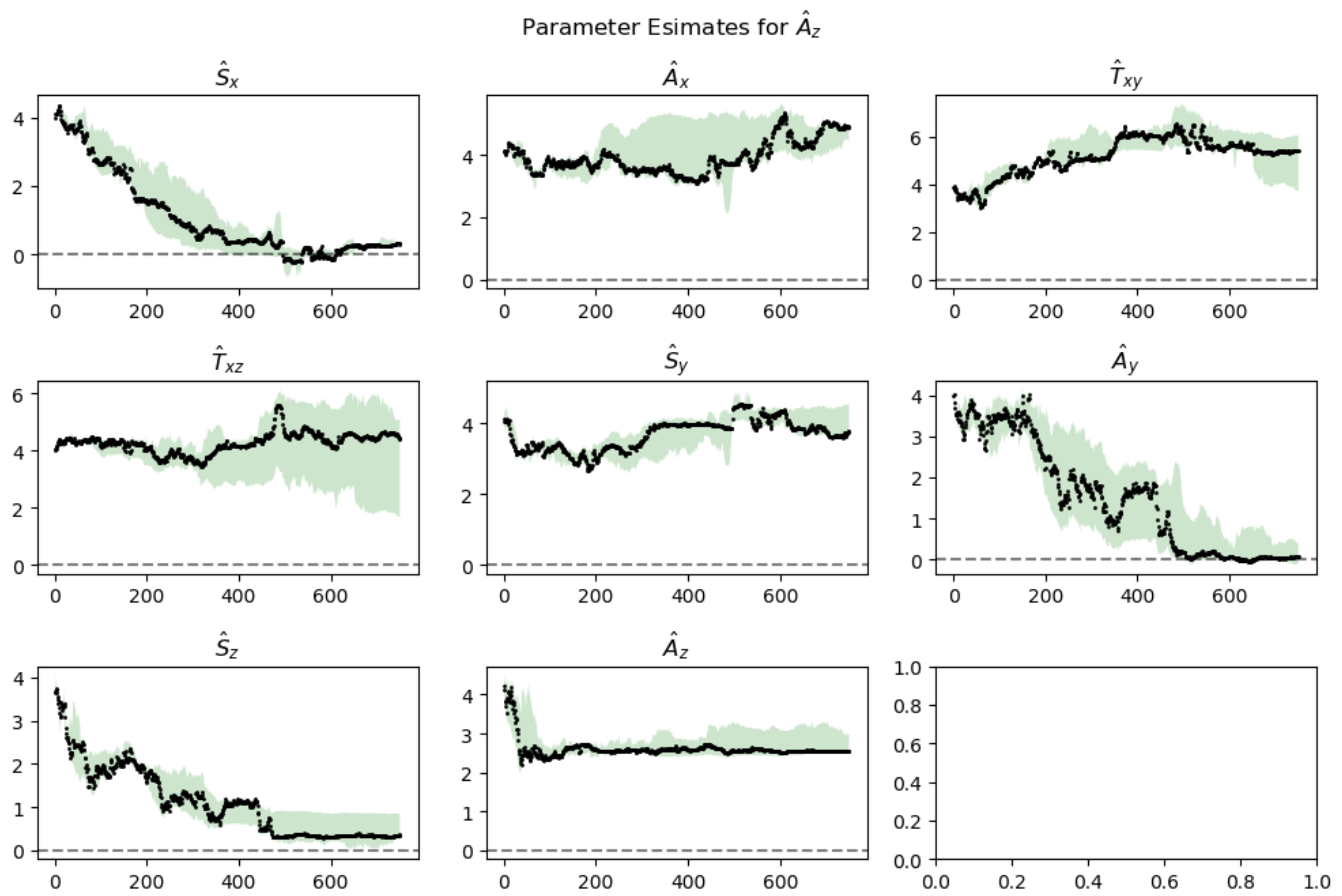
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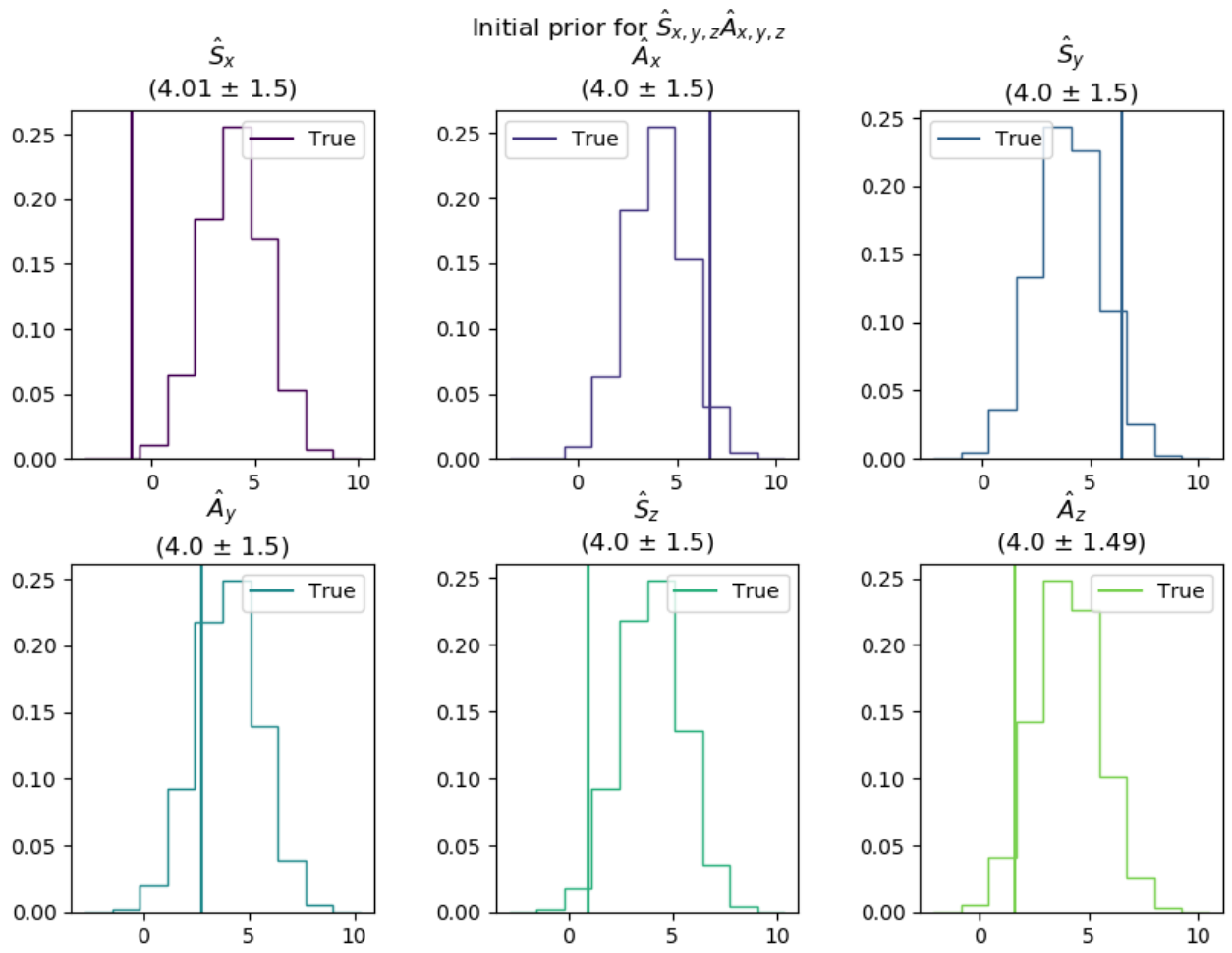
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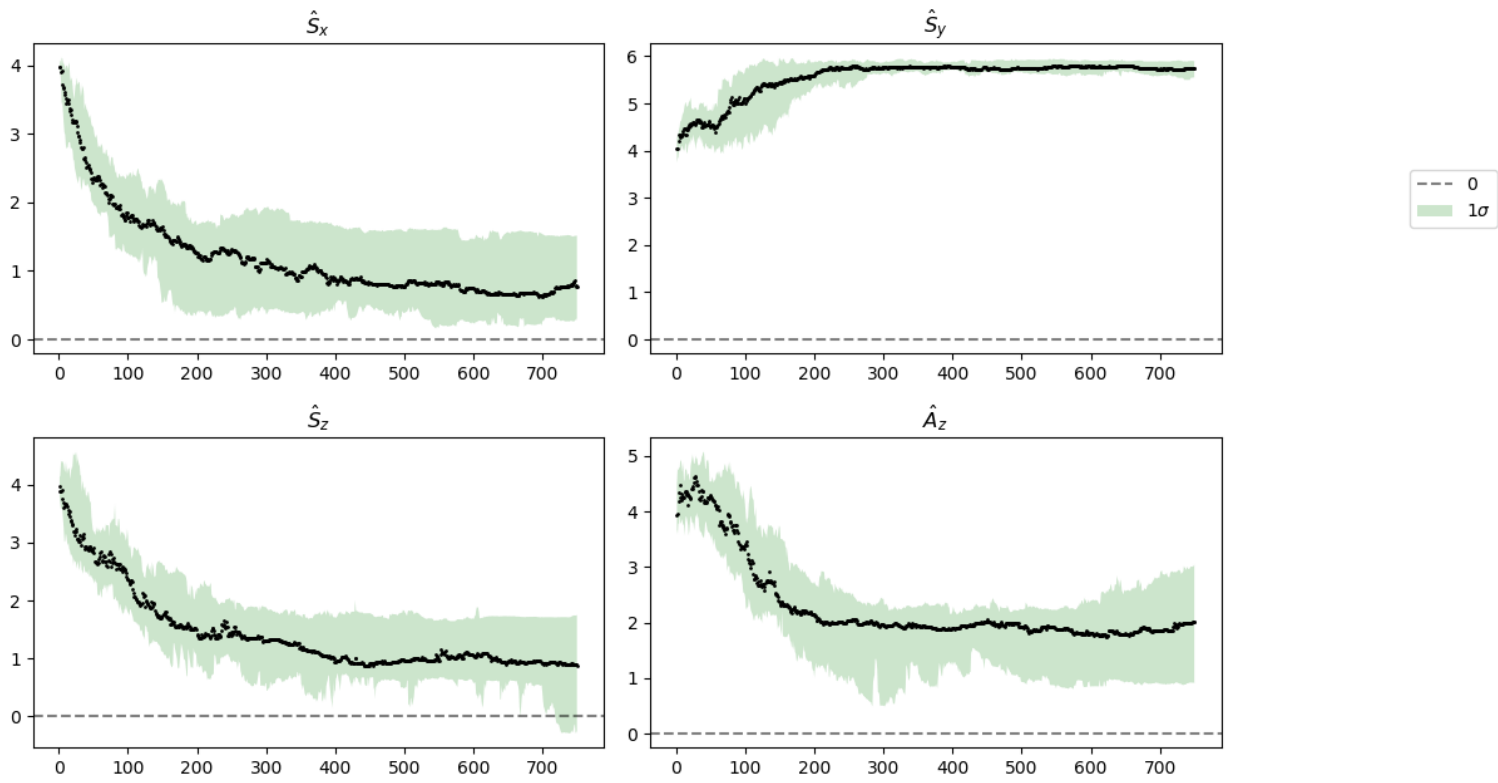
17/32

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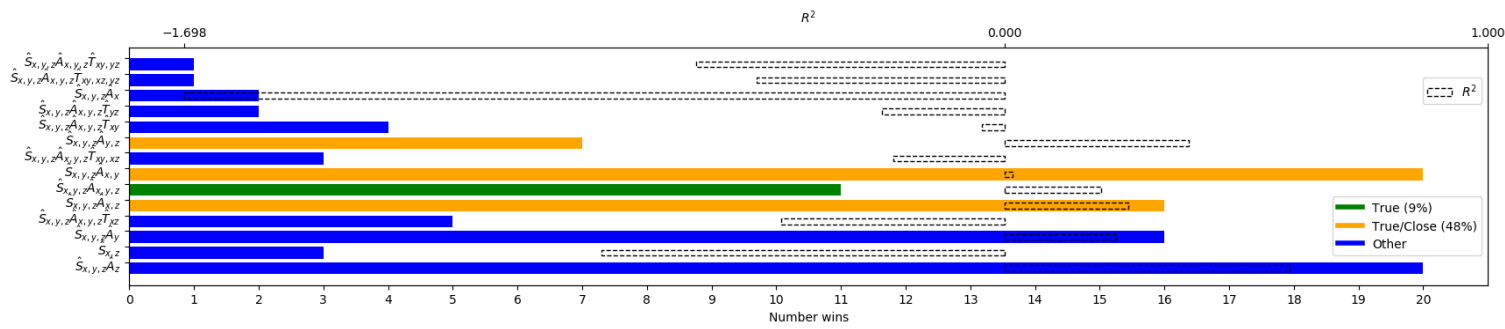


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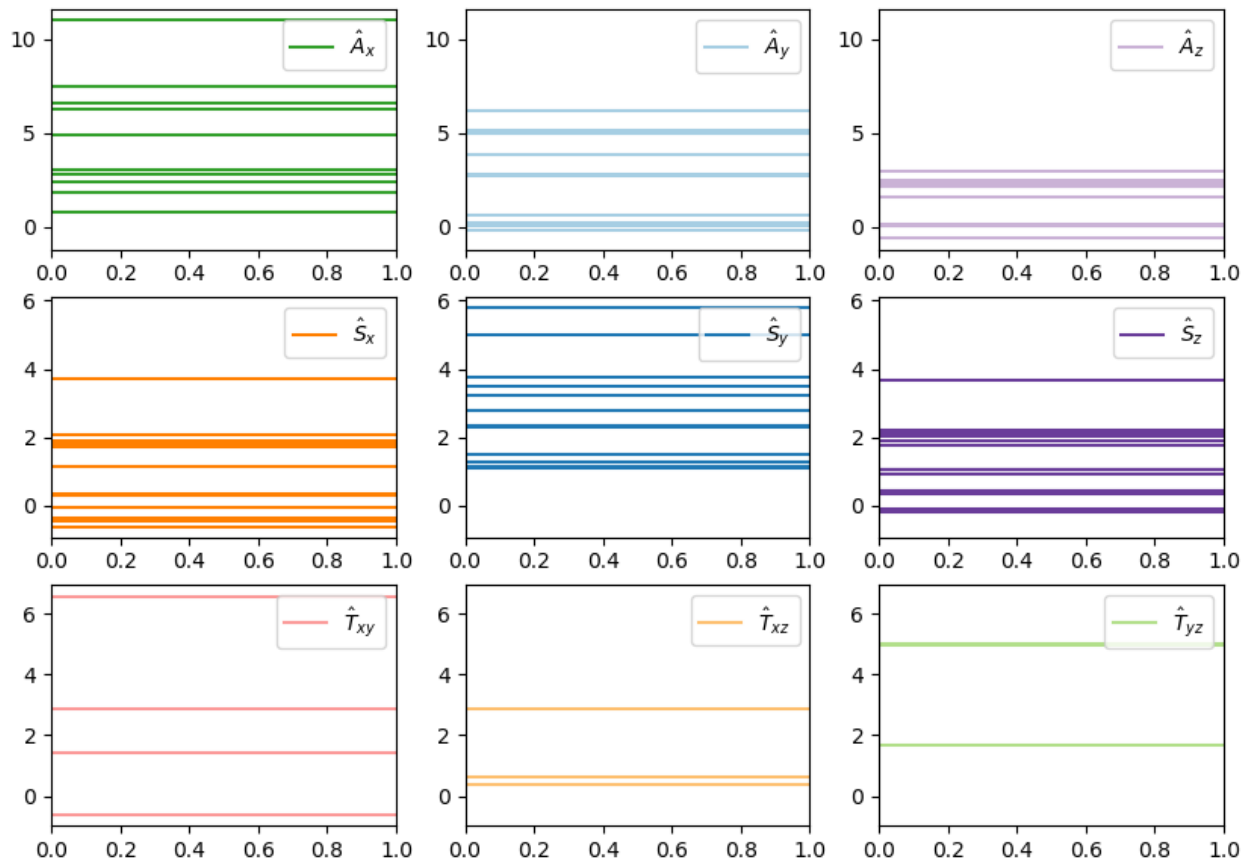
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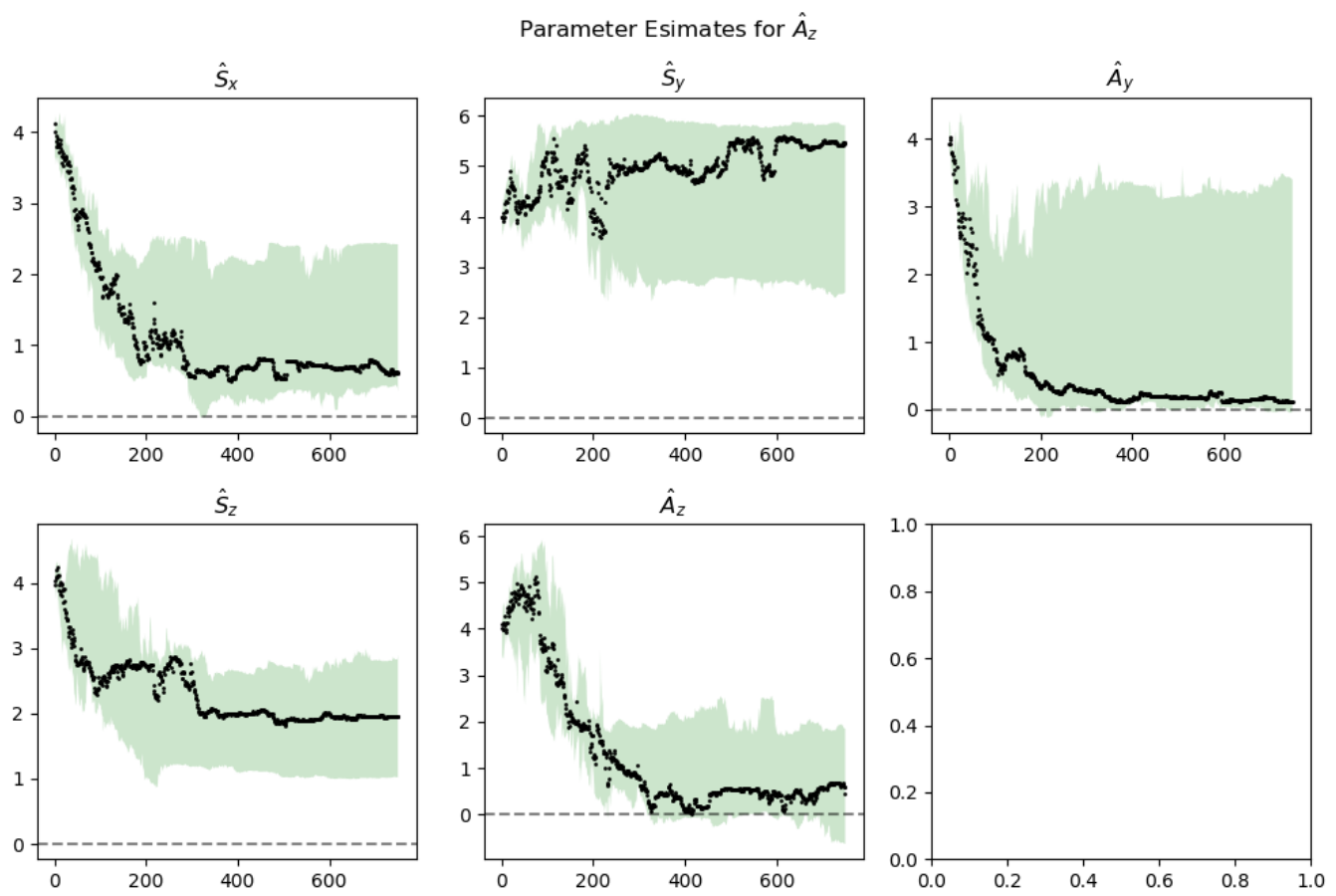
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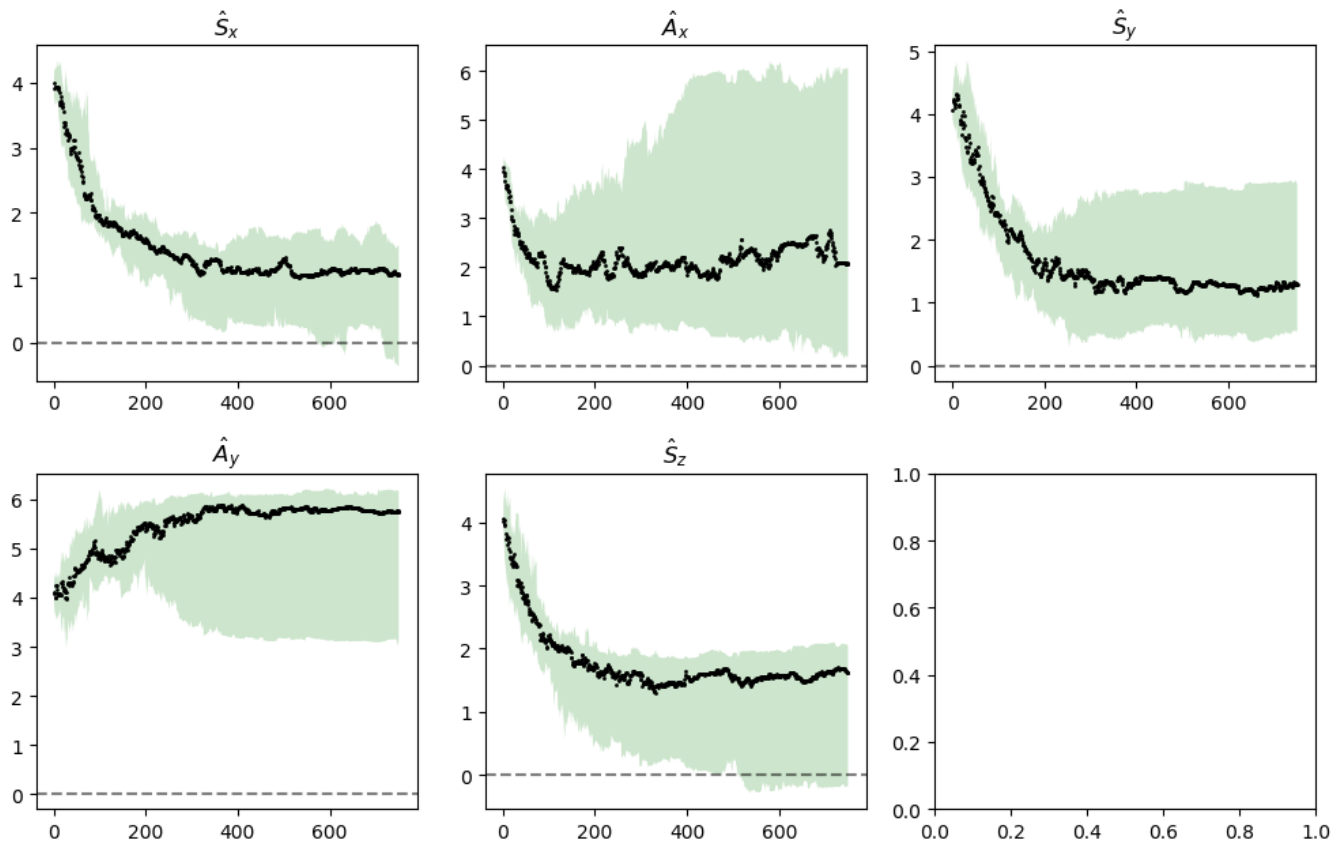


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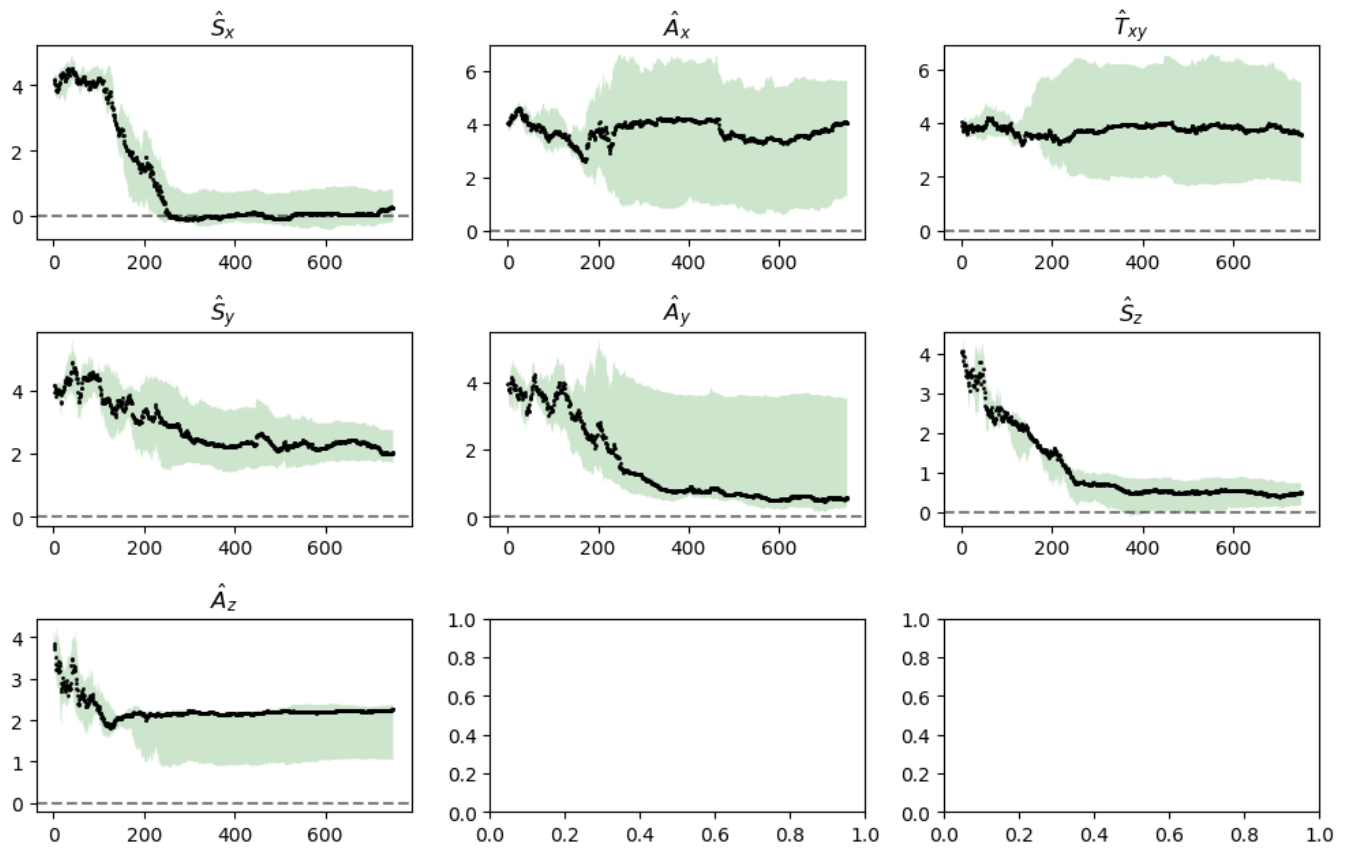
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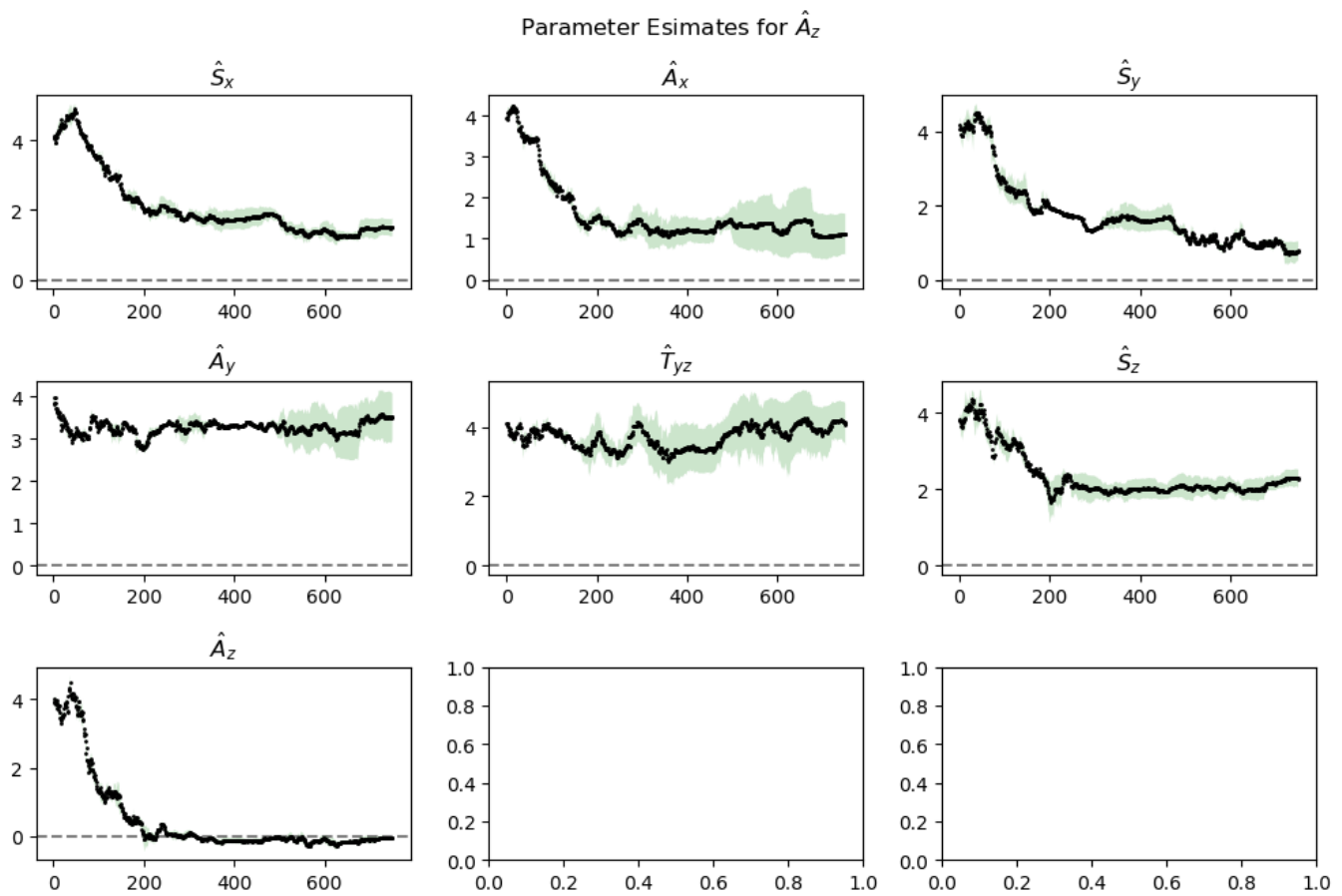


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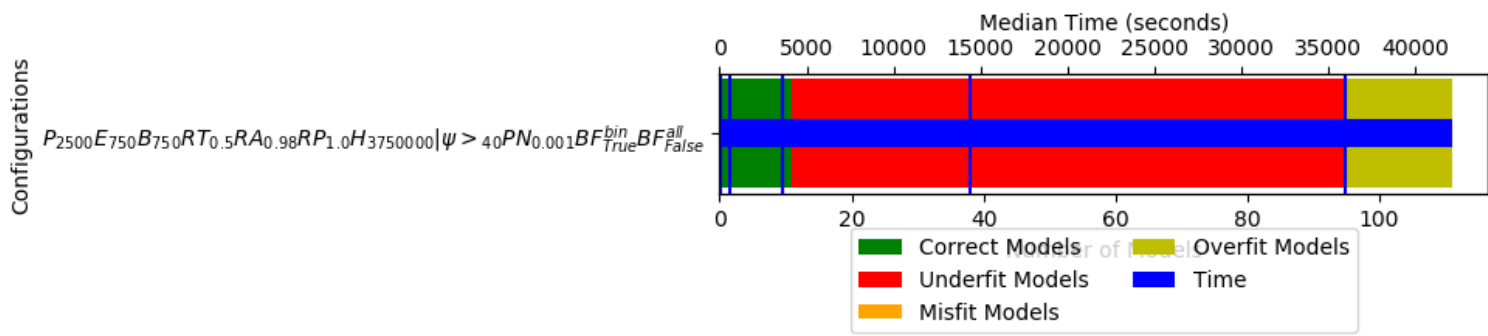
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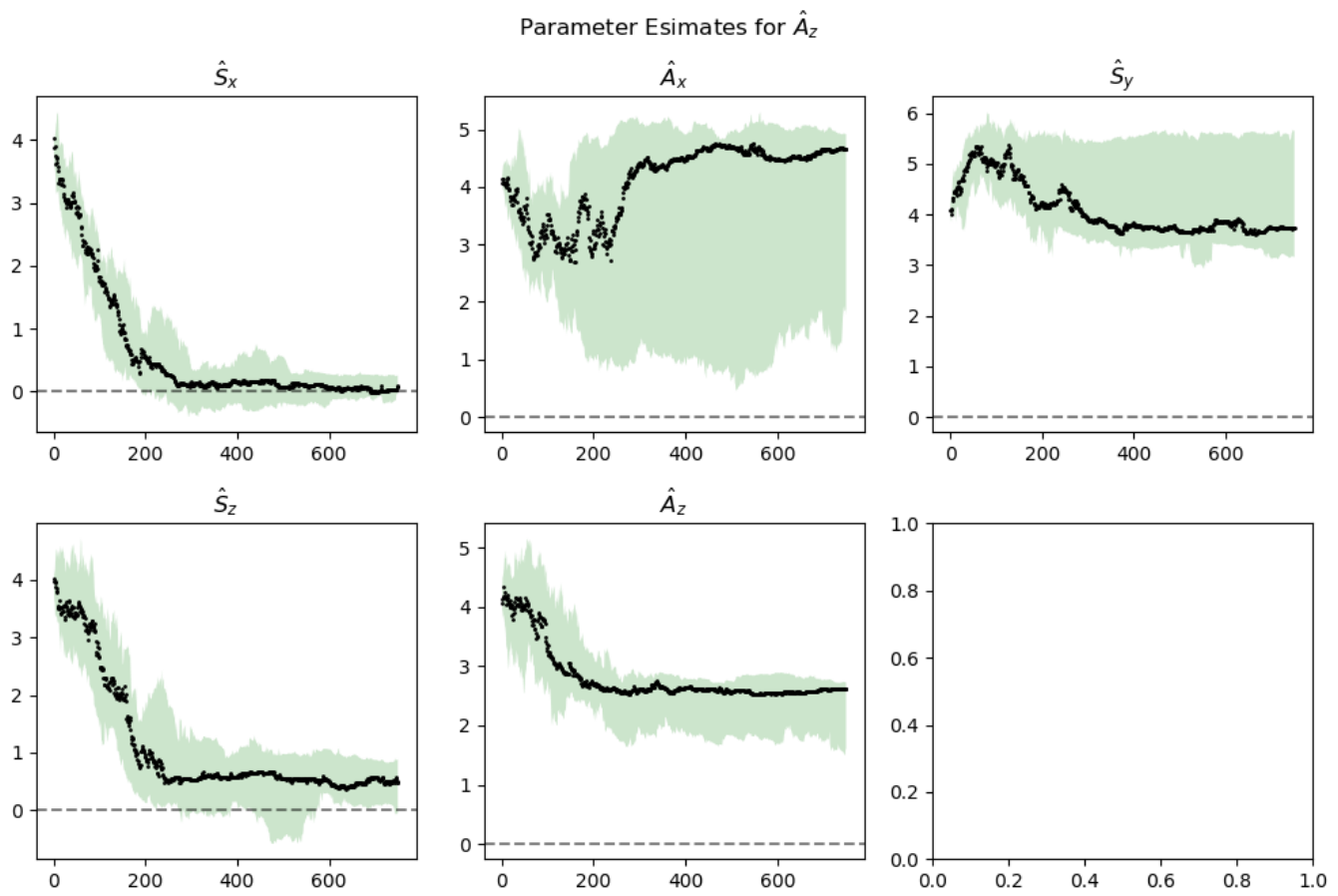
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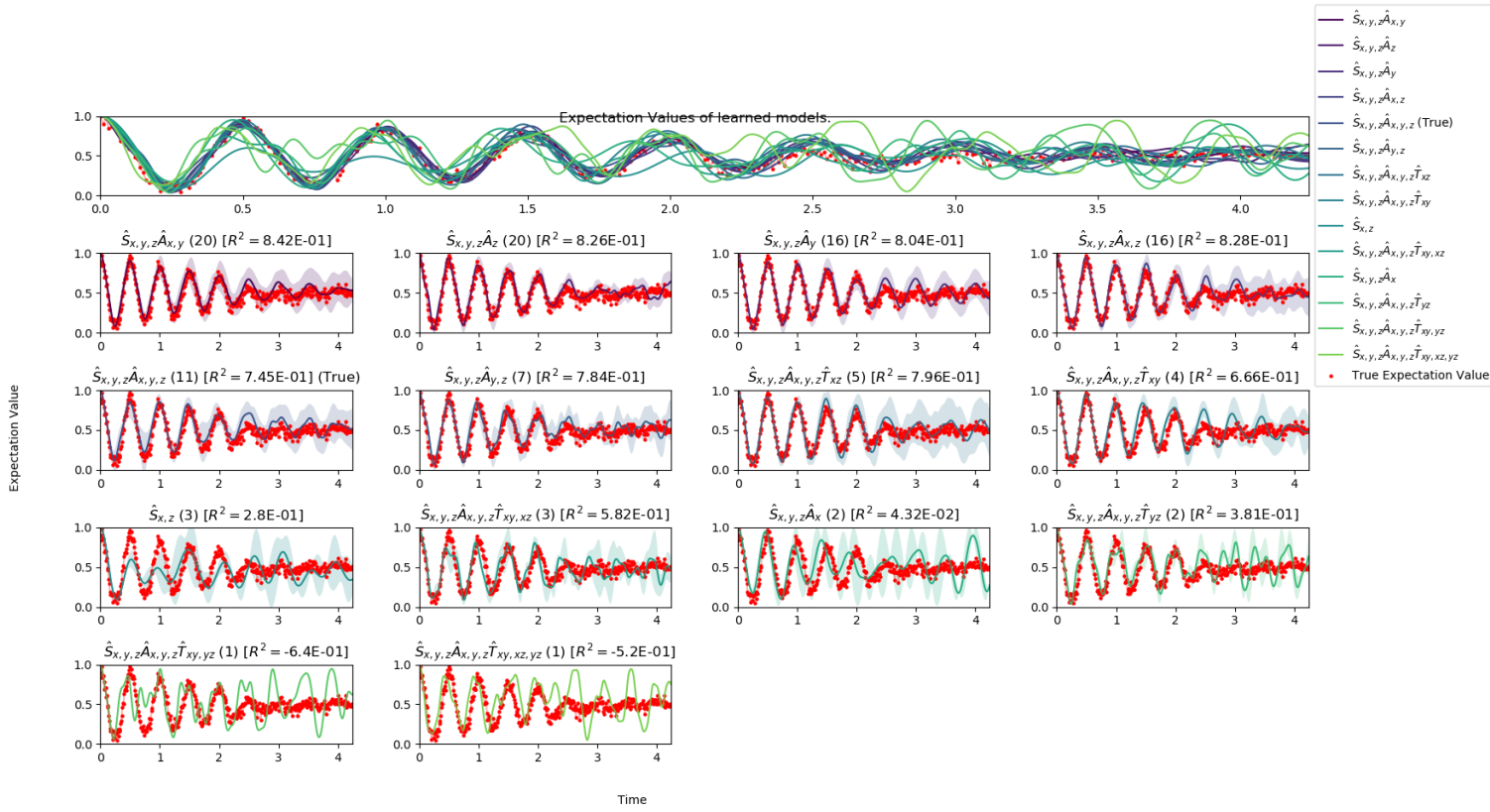
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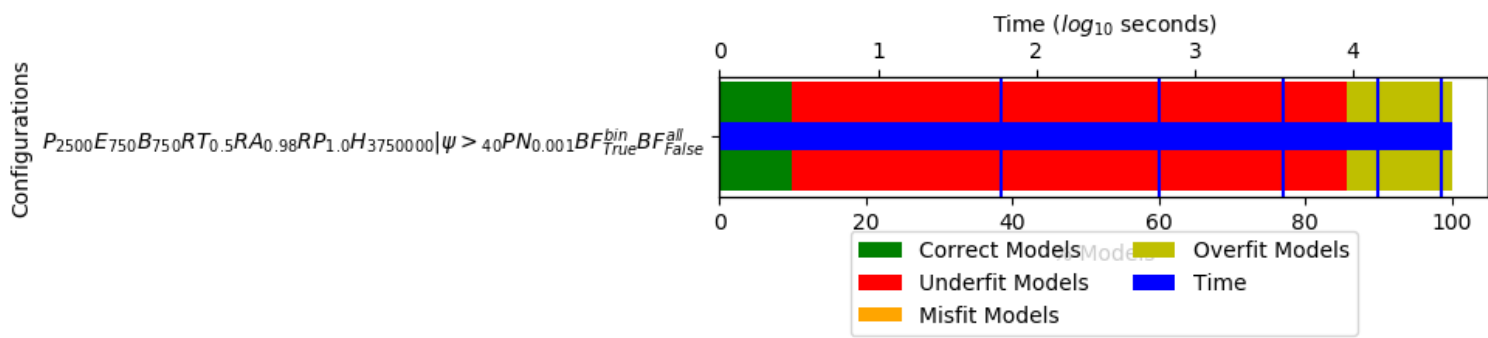
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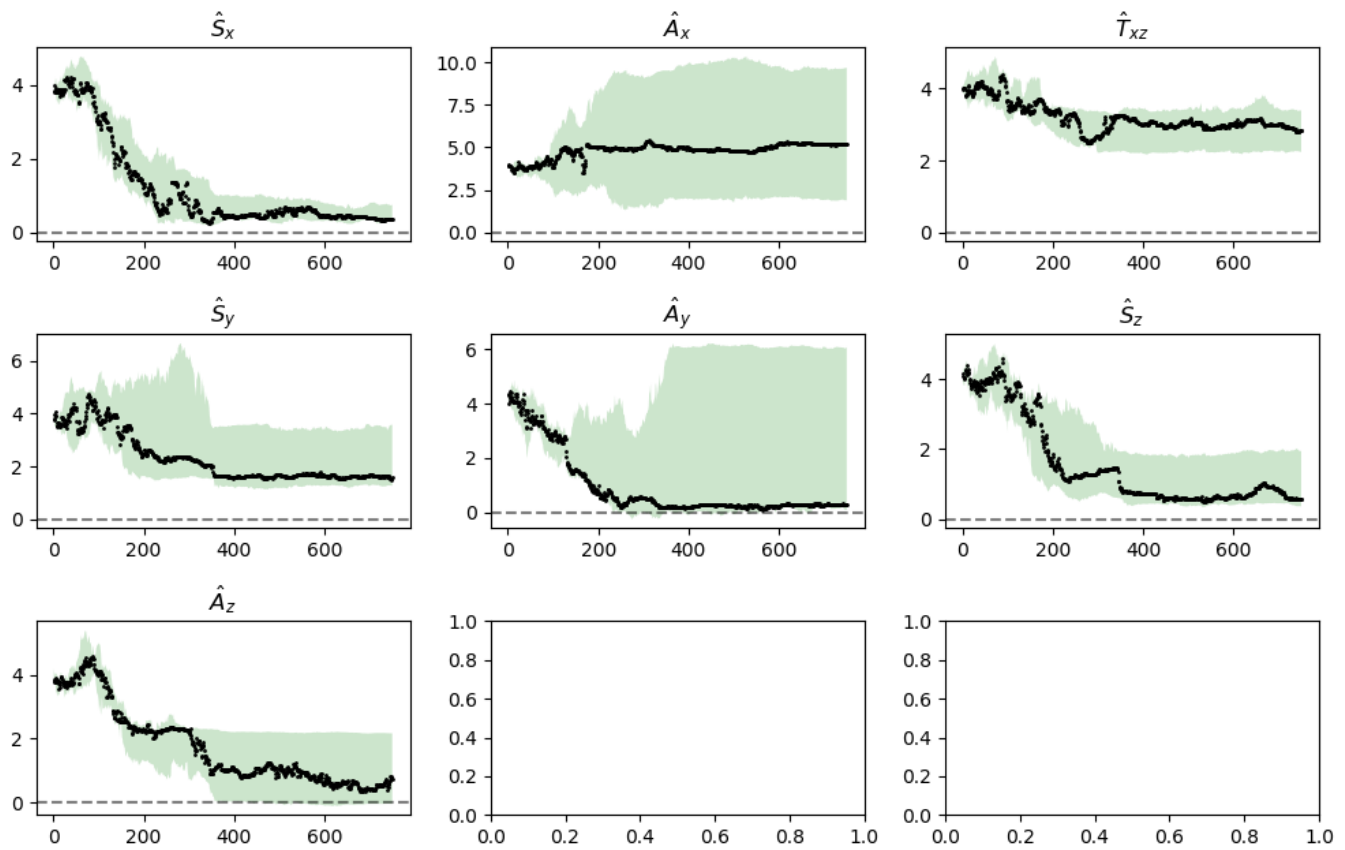


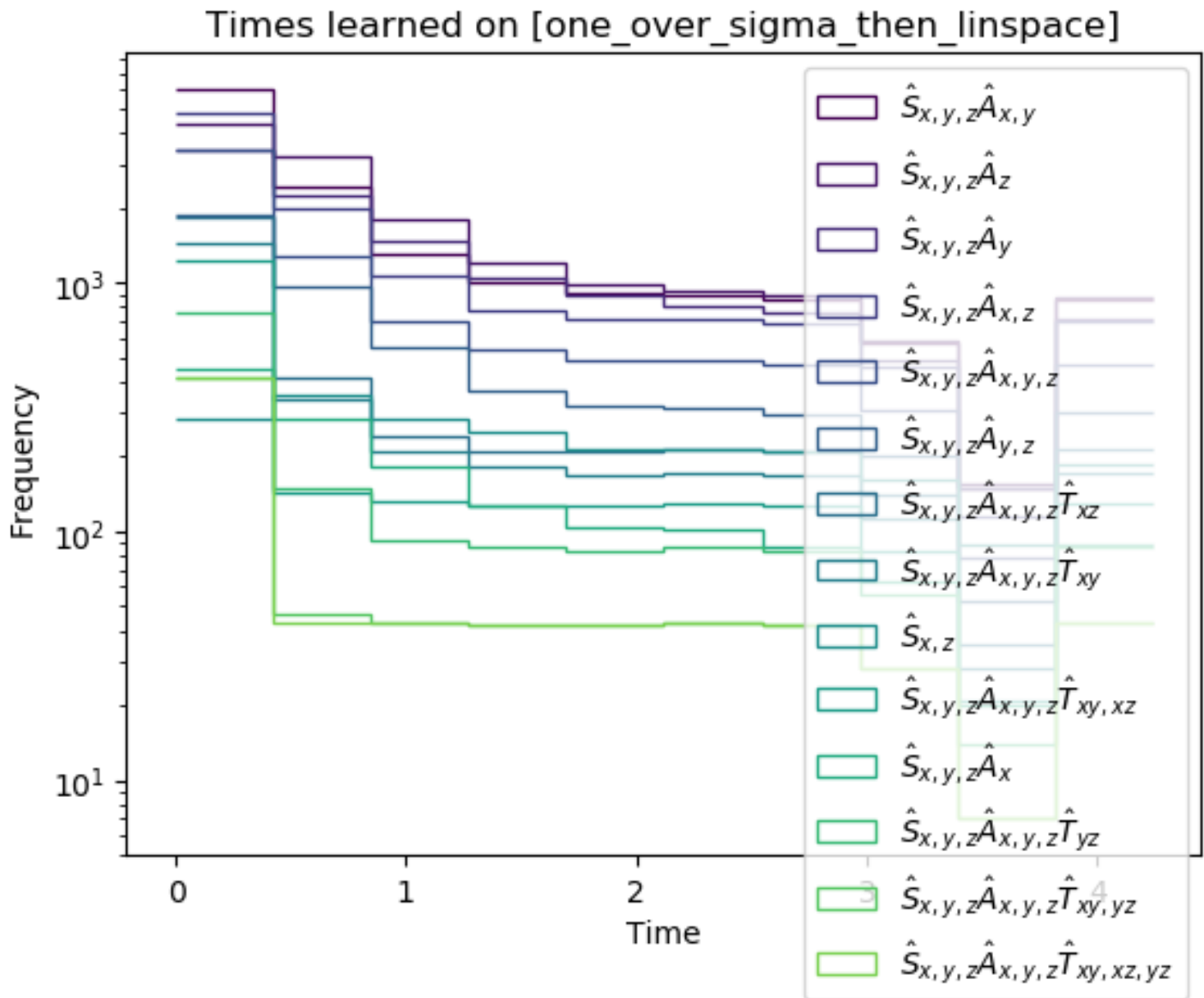
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