

Raw results of all simulations and examples

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File structure

all the raw results with detailed explanations (in .html files)

- **Section 2**

- **solar_demo** , **bsolar_walkthrough** and **bolasso_walkthrough.html** : the step-by-step explanation, evaluation and demonstration for the code of solar, bsolar and bolasso.

- **Section 3**

- **example_split.html** : the raw results of the post-solar/lasso data splitting test (Section 3.1 of the paper) with detailed explanations.
- **example_IRC.html** : the raw results of the variable selection accuracy simulation under different irrepresetible condition settings(Section 3.3 of the paper) with detailed explanations.

- **Section 4**

- **simul_solar_lasso.html** : the sparsity and accuracy results of the simulation (solar and lasso, Section 4.4) with detailed explanations.
- **sparsity_accuracy_bolasso_bsolar.html** : the sparsity and accuracy results (bsolar and bolasso, Section 4.4) with detailed explanations.
- **subsample_frequency_bolasso_bsolar.html** : the subsample selection frequency comparison (bsolar vs bolasso, Section 4.5) with detailed explanations.
- **bsolar_runtime**, **bolasso_lars_runtime**, **runtime_plot**, and **bolasso_cd_runtime.html** : the runtime comparison (Section 4.6) with detailed explanations.

- **Section 5**

- **application_Houseprice_linear** and **application_Houseprice_log.html** : the raw result of the real-world application (Section 5) with detailed explanations.