Data Archaeology

Raw Data
34 seasons

Cleaning
J% normalize

PBI Index
Divergence+57%

Bayesian Inference

Constraints
Elimination

MCMC
Hit-and-Run

f(i,w) Est.
Consist=89%

Pareto Optimization [CORE]

Dual Obj.
J & F

Multi-Phase
Evaluation

Sigmoid Rule
(0.30,0.75,6)

Rule Simulation

Simulator
34 seasons

Rank vs Pct
JFI=0.665

4 Cases
All corrected

Covariate Effects

Mixed Model
Random Eff.

Pro Dancer
Var=28.6%

Asymmetry
J≠F path

Sensitivity Analysis

Parameter
Sensitivity

Bootstrap
95% CI

Robust
2.4× stable