Supporting Materials

The table below describes the contents of the files on the Supporting Materials page for "Can a Stadium Full of Monkeys Playing Strat-o-Matic Outmanage Earl Weaver? An empirical Bayesian Estimator of Manager Value."

File	Description
manager_career_game_level	Comprehensive Retrosheet report of the score of every game over every AL/NL manager's career
manager_season_level	Season-level W-L, RS/RA record of every AL/NL manager
manager_team_games_by_season	File identifying how many games every manager managed for team and how many games team played overall for every season of manager careers (useful principally for apportioning $w162p$ when team has multiple managers over season)
team_wpg_expwp	Standardized WAR-per-game and season AR(3)-predicted win-pct for every AL/NL team since 1903
Hybrid_estimator_m162	Every AL/NL managers Hybrid Estimator $w162$ and related statistics (including logit posterior mean for projected winning percentage if managing .500 club and logit posterior variance)
provisional_estimator_manager_w162p	Every manager's $w162p$
PE_model_observed	Raw data output, including z's, for PE Model
PE_model_sim_en	Simulated EN data for PE Model including all z's
mwar_model_observed	Raw data output, including z's, for mWAR Model
mwar_boot_en	Simulated EN data for mWAR Model including all z's
JE_model_observed	Raw data output, including z's, for mWAR Model

JE_boot_en	Simulated EN data for JE Model including all z's
Hybrid_model_observed	Raw data output, including z's, for Hybrid Model
Hybrid_boot_en	Simulated EN data for Hybrid Model including all z's
Hierarchical_bayes_estimator_results	Manager scores from hierarchical Bayes version of Hybrid Estimator
mWAR_model_mprw_scores	mWAR model scores for all managers
JF_model_mprw_scores	JF Model scores for all managers