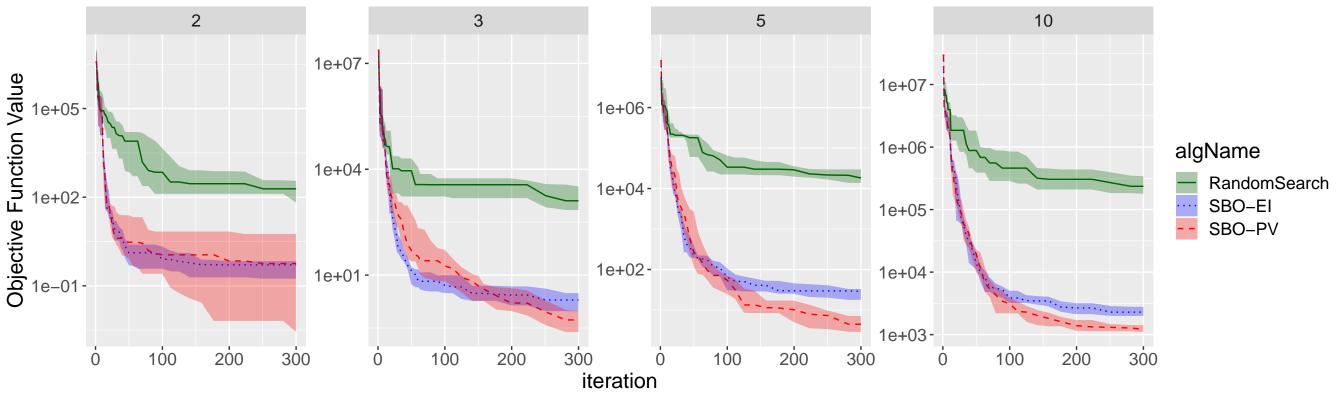
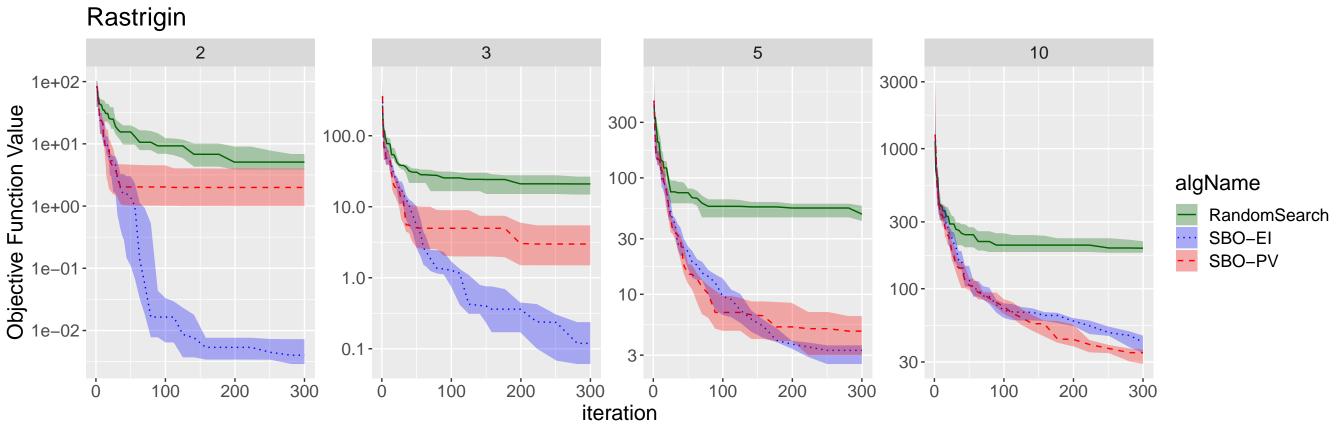
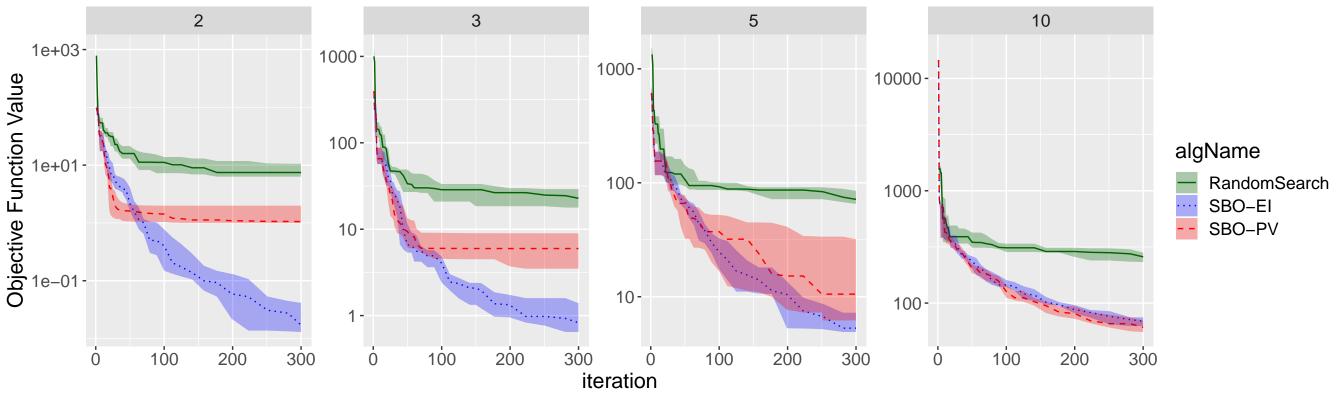


Ellipsoidal

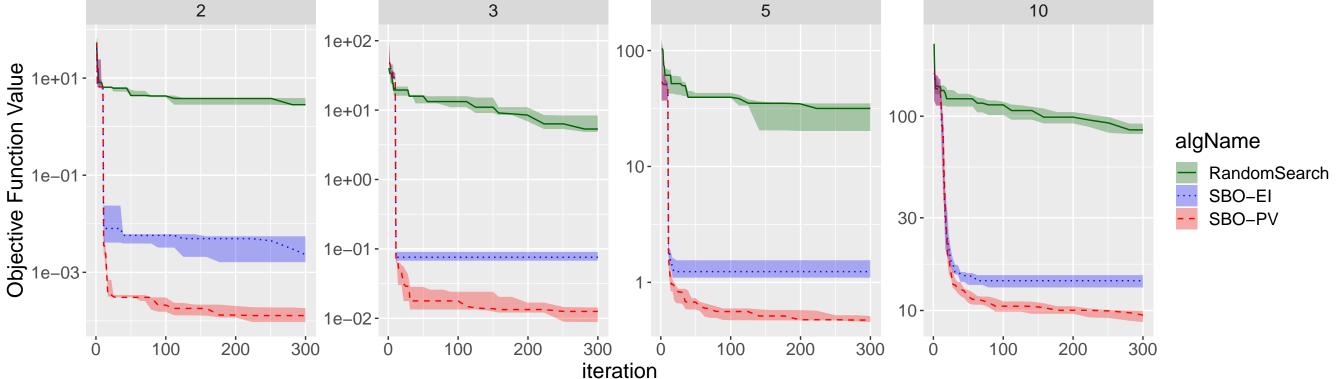




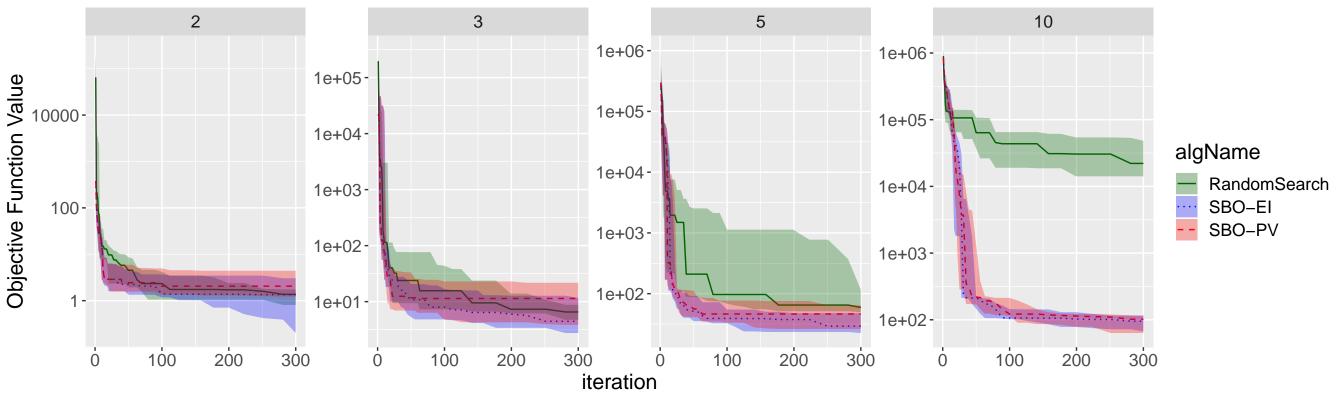
Büche-Rastrigin



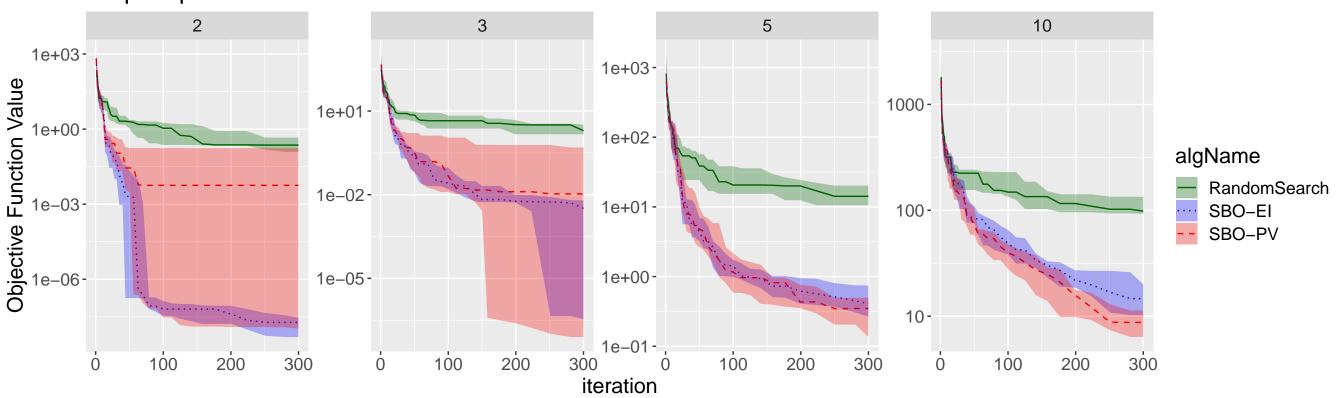
Linear Slope
2 3 5 10

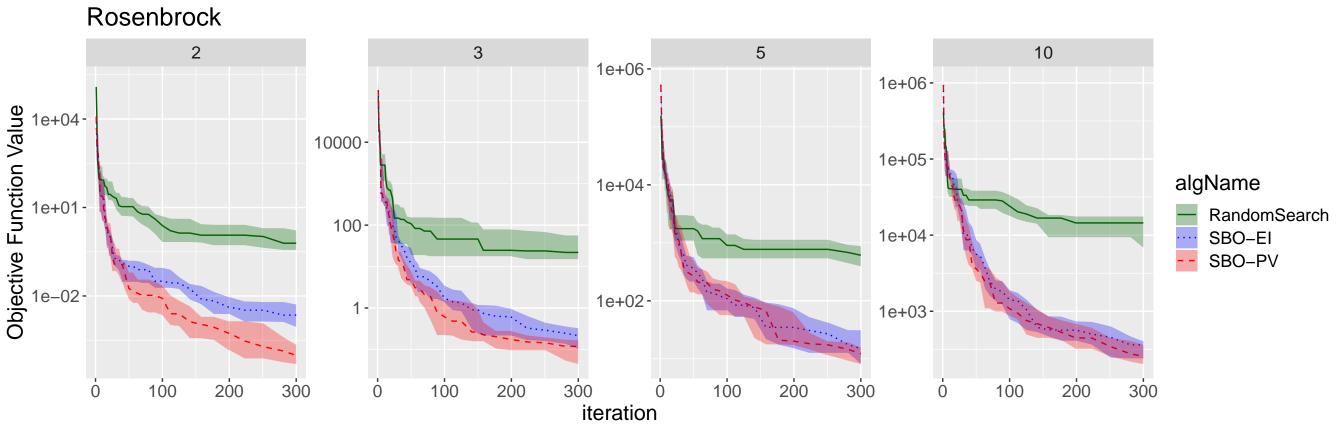


Attractive Sector

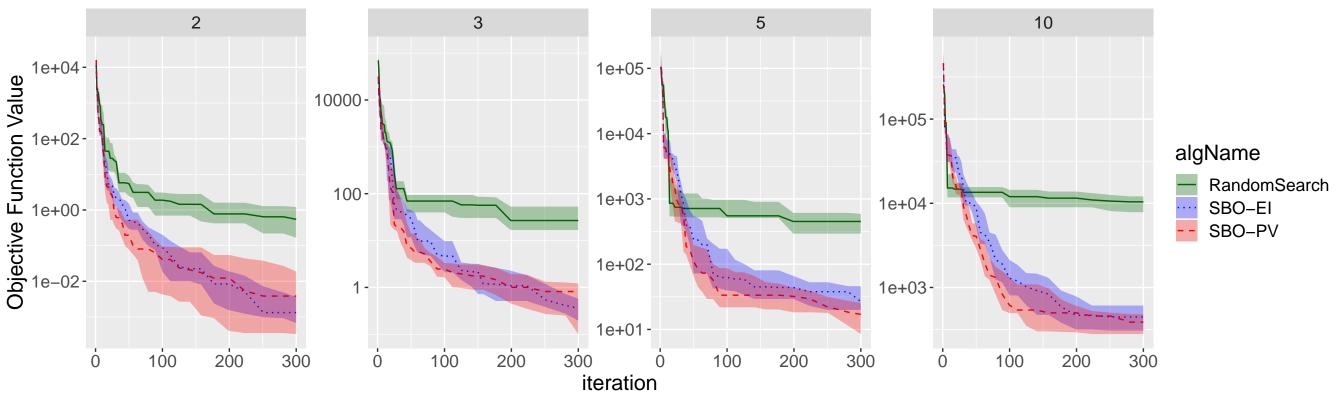


Step Ellipsoidal

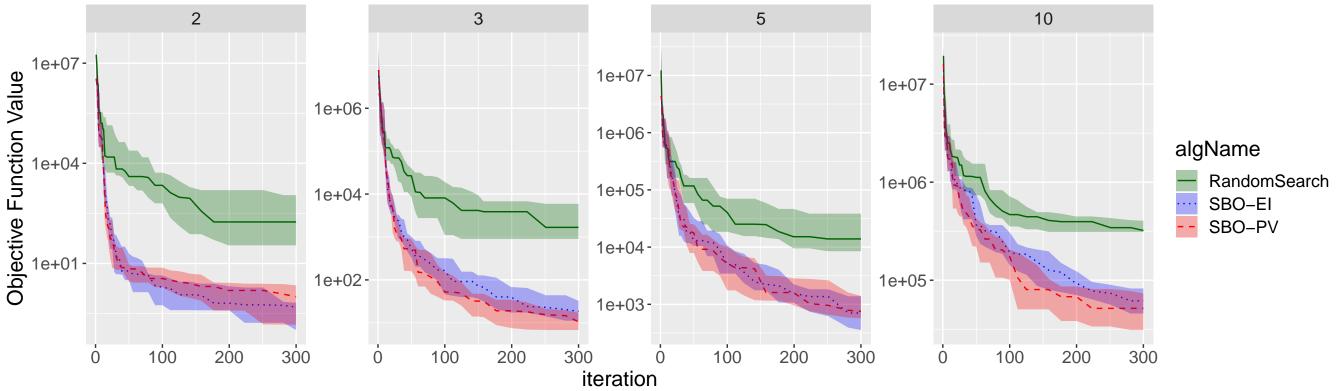




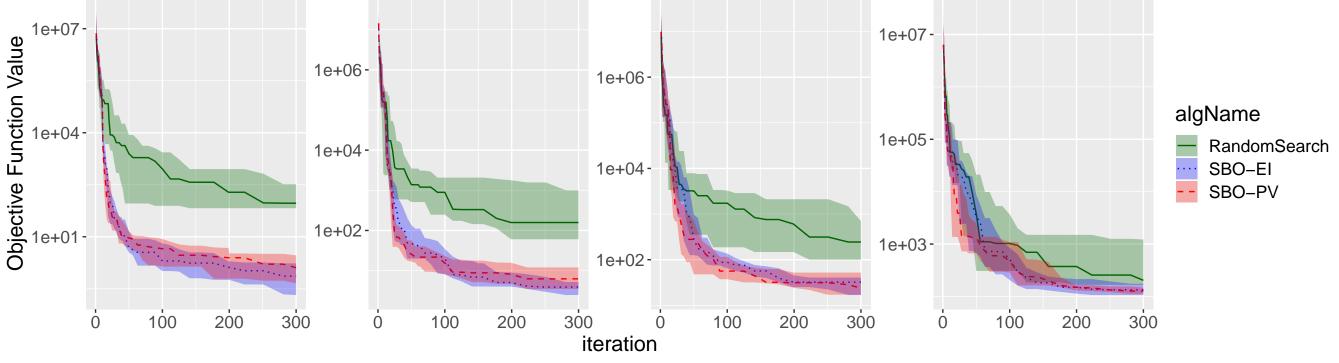
Rosenbrock, rotated



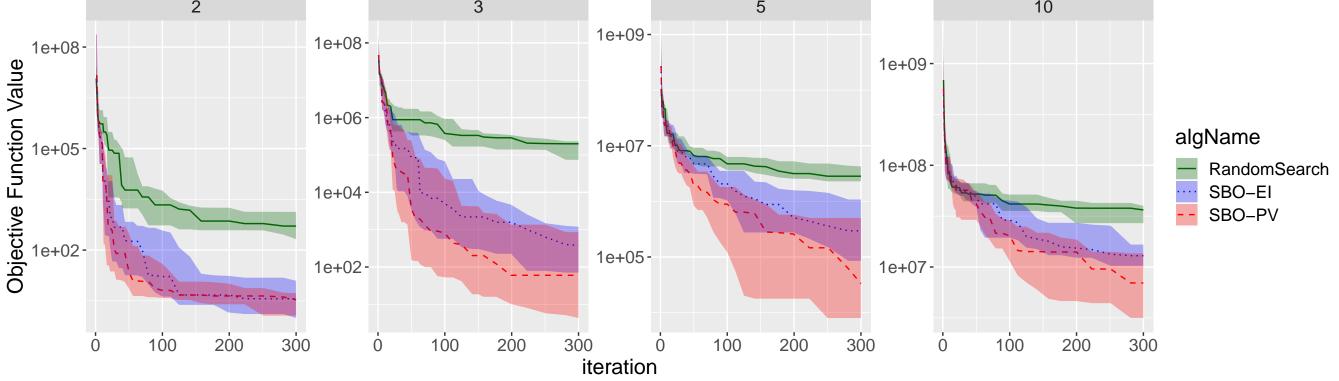
Ellipsoidal

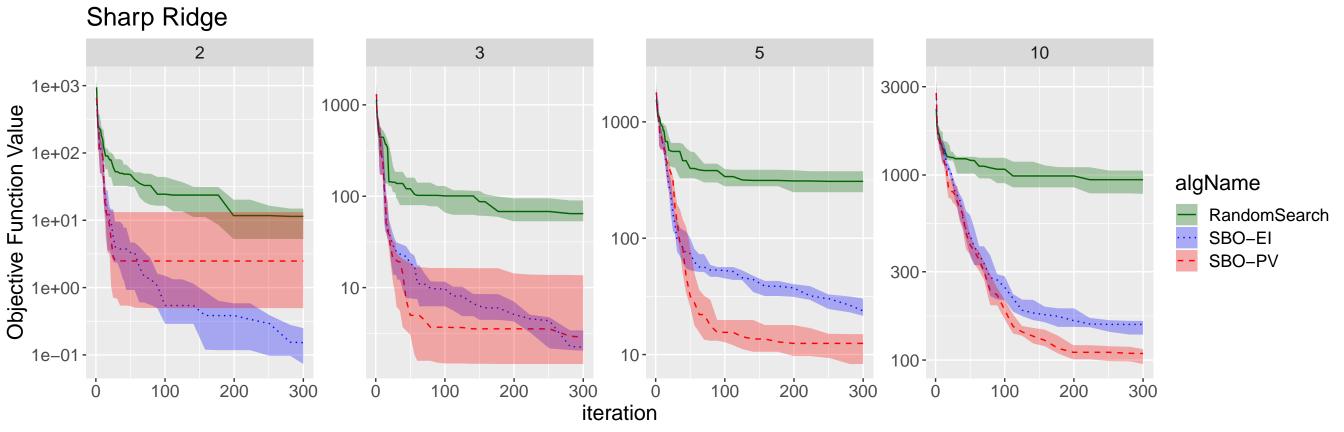


Discus 2 3 5 10 1e+07-1e+07-1e+06-1e+06algName 1e+05-RandomSearch 1e+04-1e+04-SBO-EI SBO-PV

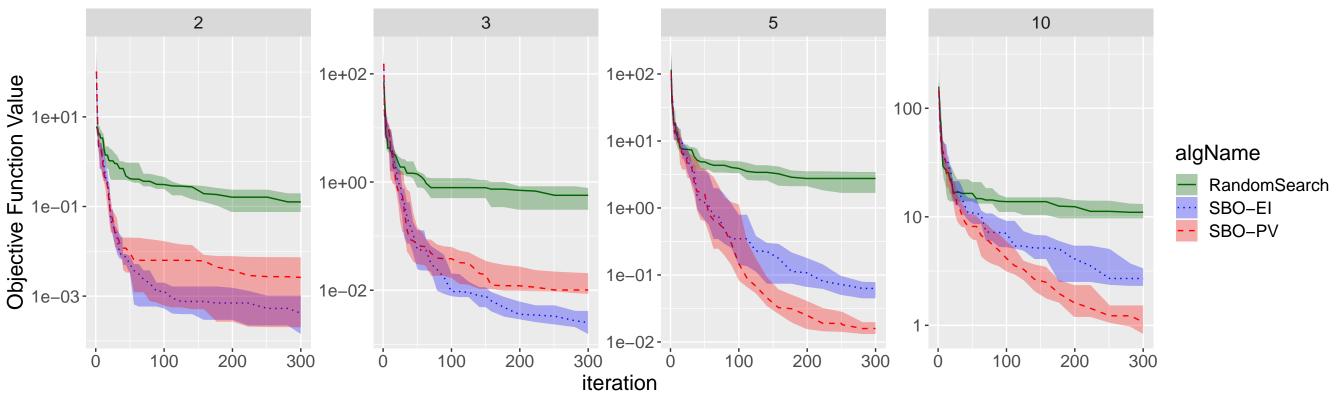


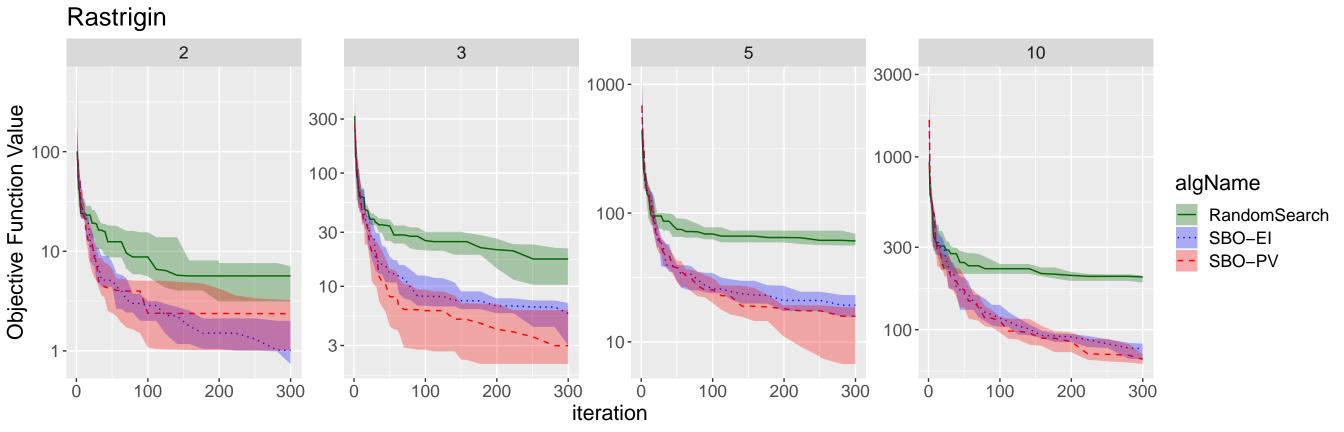
**Bent Cigar** 3 5 10 1e+09-1e+08-1e+08-1e+09-1e+06algName 1e+07-1e+08-RandomSearch

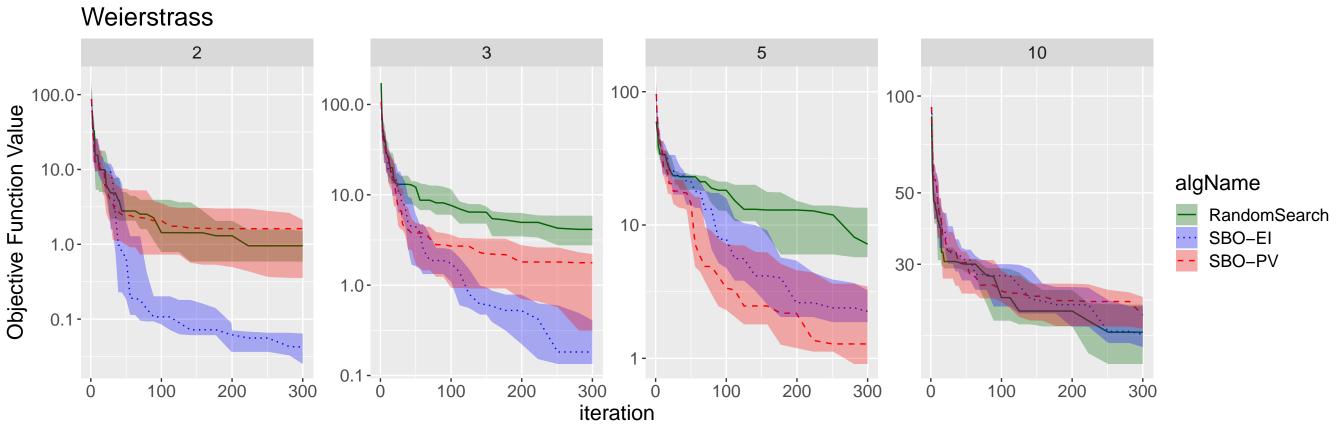




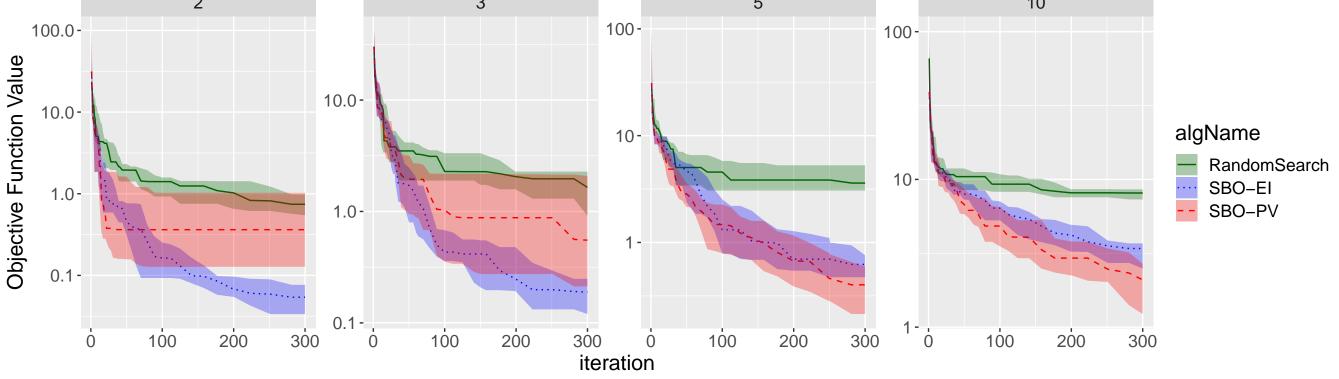
Different Powers







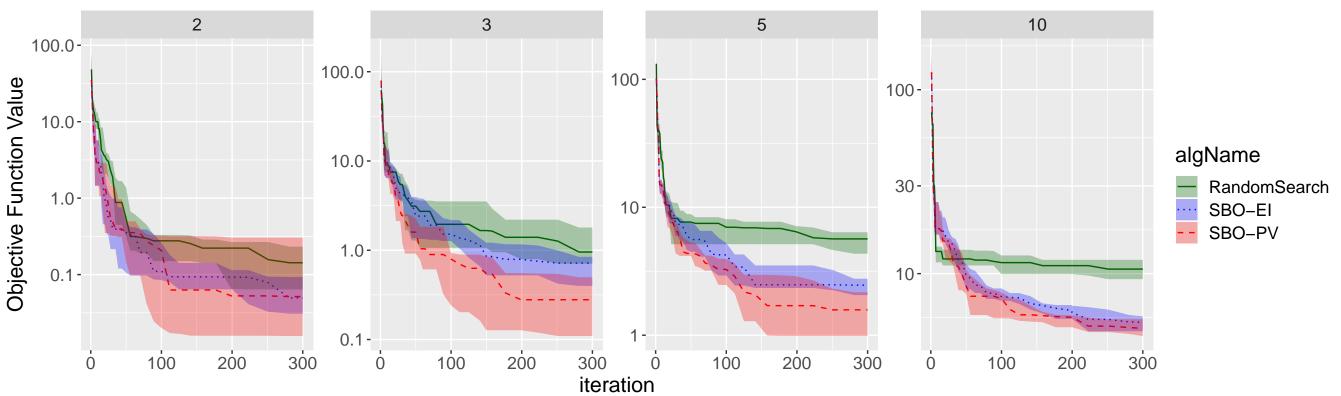
Schaffers F7 3 5 10 100-100.0-100-10.0-10.0algName 10-RandomSearch 10-SBO-EI



Schaffers F7 10 3 5 300-Value - 001 100-100-Objective Function 100algName RandomSearch 10-SBO-EI 10-30-SBO-PV 10-Accessory 100 200 100 200 300 100 200 300 100 300 200 300

iteration

Griwank-Rosenbrock



Schwefel 3 5 10 2 1e+05-1e+05-Objective Function Value 1e+05-1e+04-1e+04algName 1e+03 1e+03-RandomSearch 1e+03-SBO-EI 1e+02-SBO-PV 1e+02-1e+01-1e+01-1e+01-

100

200

300

100

200

300

100

200

300

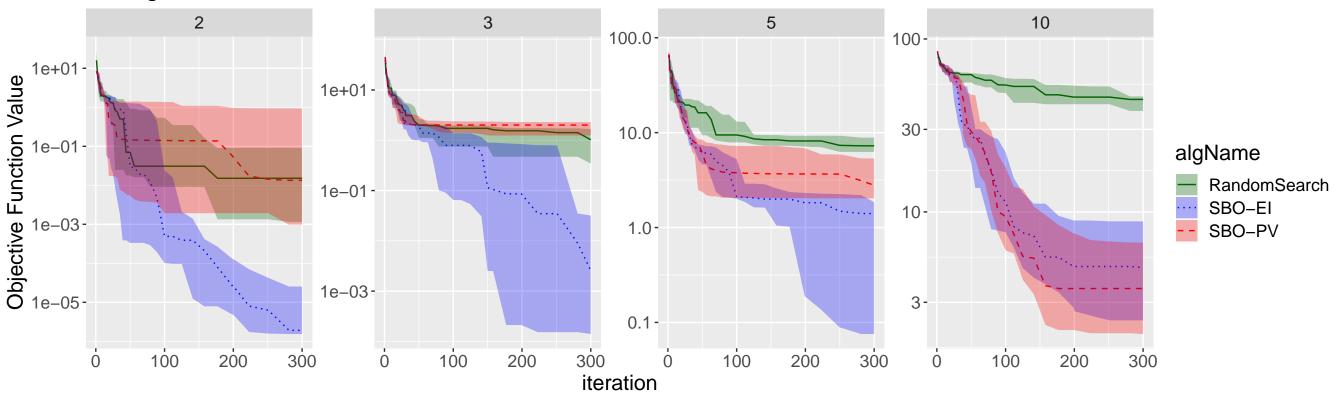
100

200

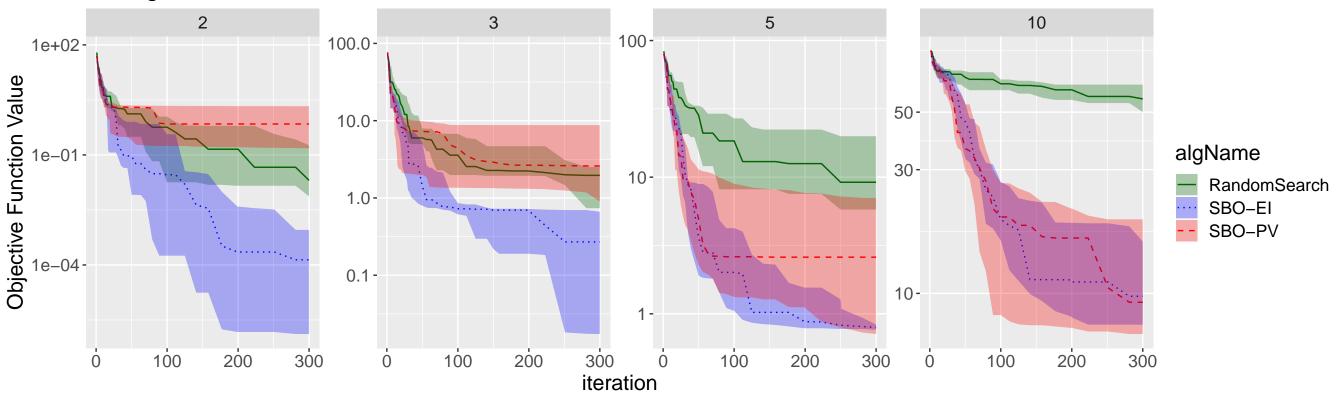
300

iteration

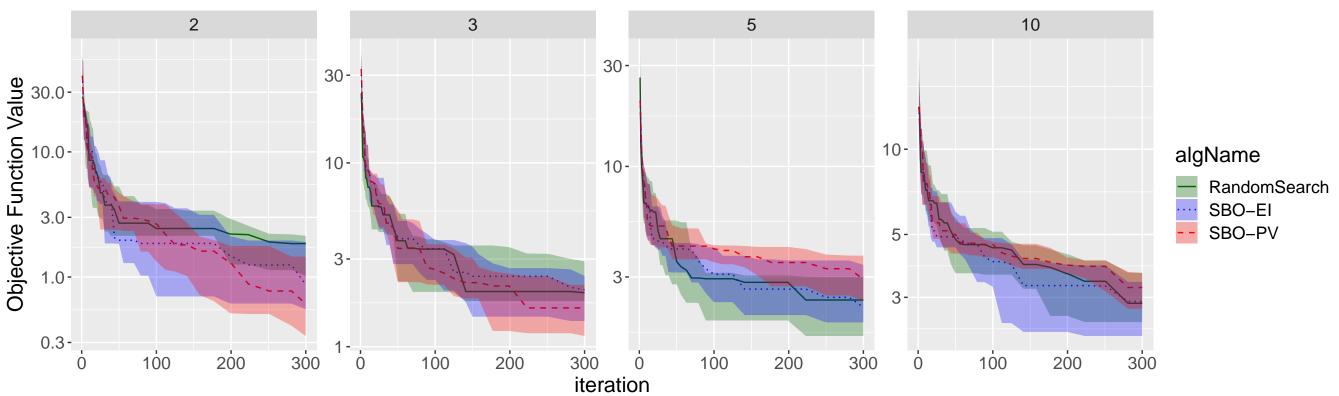
Gallagher Gaussian 101-me Peaks



Gallagher Gaussian 21-hi Peaks



Katsuura



Lunacek bi-Rastrigin

