

Stat. Sign. of Strategies at 40 & 300 Function Evaluations for CN

	Uniform Sample	Iterative Resampling	Simulated Annealing-1	Simulated Annealing-5	Differential Evolution	Particle Swarm Optimization	Gradient Descent-1	Uniform Gradient Descent-V1	Uniform Gradient Descent-V2	Newton-Raphson-1	Newton-Raphson-5
Uniform Sample		NA (Determin.)	N=40;P-val: 4.10e-01 N=300;P-val: 5.38e-01	N=40;P-val: 2.97e-01 N=300;P-val: 4.03e-01	N=40;P-val: 6.33e-01 N=300;P-val: 9.88e-01	N=40;P-val: 9.21e-01 N=300;P-val: 9.37e-01	N=40;P-val: 3.20e-02 N=300;P-val: 6.55e-03	N=40;P-val: 5.71e-01 N=300;P-val: 1.93e-01	N=40;P-val: 6.75e-01 N=300;P-val: 9.80e-02	N=40;P-val: 1.08e-02 N=300;P-val: 1.13e-03	N=40;P-val: 2.67e-01 N=300;P-val: 4.97e-02
Iterative Resampling	NA (Determin.)		N=40;P-val: 3.25e-01 N=300;P-val: 2.75e-01	N=40;P-val: 2.30e-01 N=300;P-val: 1.24e-01	N=40;P-val: 6.55e-01 N=300;P-val: 9.58e-01	N=40;P-val: 8.33e-01 N=300;P-val: 8.03e-01	N=40;P-val: 3.20e-02 N=300;P-val: 4.59e-03	N=40;P-val: 5.00e-01 N=300;P-val: 1.66e-01	N=40;P-val: 5.31e-01 N=300;P-val: 4.22e-02	N=40;P-val: 3.74e-03 N=300;P-val: 5.92e-04	N=40;P-val: 2.65e-01 N=300;P-val: 4.22e-02
Simulated Annealing-1	N=40;P-val: 5.90e-01 N=300;P-val: 4.62e-01	N=40;P-val: 6.75e-01 N=300;P-val: 7.25e-01		N=40;P-val: 3.42e-01 N=300;P-val: 4.34e-02	N=40;P-val: 9.11e-01 N=300;P-val: 9.99e-01	N=40;P-val: 9.87e-01 N=300;P-val: 9.73e-01	N=40;P-val: 8.53e-03 N=300;P-val: 1.08e-03	N=40;P-val: 4.62e-01 N=300;P-val: 1.10e-01	N=40;P-val: 5.23e-01 N=300;P-val: 4.21e-02	N=40;P-val: 1.76e-04 N=300;P-val: 1.47e-04	N=40;P-val: 1.28e-01 N=300;P-val: 2.67e-02
Simulated Annealing-5	N=40;P-val: 7.03e-01 N=300;P-val: 5.97e-01	N=40;P-val: 7.70e-01 N=300;P-val: 8.76e-01	N=40;P-val: 6.58e-01 N=300;P-val: 9.57e-01		N=40;P-val: 9.68e-01 N=300;P-val: 1.00e+00	N=40;P-val: 9.77e-01 N=300;P-val: 9.93e-01	N=40;P-val: 5.50e-03 N=300;P-val: 1.76e-03	N=40;P-val: 5.38e-01 N=300;P-val: 1.55e-01	N=40;P-val: 7.34e-01 N=300;P-val: 4.21e-02	N=40;P-val: 1.76e-04 N=300;P-val: 1.47e-04	N=40;P-val: 2.35e-01 N=300;P-val: 5.79e-02
Differential Evolution	N=40;P-val: 3.67e-01 N=300;P-val: 1.16e-02	N=40;P-val: 3.45e-01 N=300;P-val: 4.22e-02	N=40;P-val: 8.86e-02 N=300;P-val: 7.37e-04	N=40;P-val: 3.20e-02 N=300;P-val: 4.91e-04		N=40;P-val: 9.76e-01 N=300;P-val: 3.20e-02	N=40;P-val: 2.69e-03 N=300;P-val: 3.27e-04	N=40;P-val: 3.25e-01 N=300;P-val: 4.39e-03	N=40;P-val: 3.45e-01 N=300;P-val: 2.32e-03	N=40;P-val: 1.47e-04 N=300;P-val: 1.47e-04	N=40;P-val: 7.78e-02 N=300;P-val: 1.76e-03
Particle Swarm Optimization	N=40;P-val: 7.89e-02 N=300;P-val: 6.26e-02	N=40;P-val: 1.67e-01 N=300;P-val: 1.97e-01	N=40;P-val: 1.29e-02 N=300;P-val: 2.73e-02	N=40;P-val: 2.34e-02 N=300;P-val: 7.30e-03	N=40;P-val: 2.40e-02 N=300;P-val: 9.68e-01		N=40;P-val: 1.76e-03 N=300;P-val: 4.03e-04	N=40;P-val: 1.67e-01 N=300;P-val: 3.04e-02	N=40;P-val: 3.25e-01 N=300;P-val: 2.67e-02	N=40;P-val: 1.47e-04 N=300;P-val: 1.47e-04	N=40;P-val: 2.78e-02 N=300;P-val: 3.80e-03
Gradient Descent-1	N=40;P-val: 9.68e-01 N=300;P-val: 9.93e-01	N=40;P-val: 9.68e-01 N=300;P-val: 9.95e-01	N=40;P-val: 9.91e-01 N=300;P-val: 9.99e-01	N=40;P-val: 9.94e-01 N=300;P-val: 9.98e-01	N=40;P-val: 9.97e-01 N=300;P-val: 1.00e+00	N=40;P-val: 9.98e-01 N=300;P-val: 1.00e+00		N=40;P-val: 9.93e-01 N=300;P-val: 9.95e-01	N=40;P-val: 9.96e-01 N=300;P-val: 9.93e-01	N=40;P-val: 9.65e-02 N=300;P-val: 4.20e-02	N=40;P-val: 9.94e-01 N=300;P-val: 9.84e-01
Uniform Gradient Descent-V1	N=40;P-val: 4.29e-01 N=300;P-val: 8.07e-01	N=40;P-val: 5.00e-01 N=300;P-val: 8.34e-01	N=40;P-val: 5.38e-01 N=300;P-val: 8.90e-01	N=40;P-val: 4.62e-01 N=300;P-val: 8.45e-01	N=40;P-val: 6.75e-01 N=300;P-val: 9.96e-01	N=40;P-val: 8.33e-01 N=300;P-val: 9.70e-01	N=40;P-val: 6.55e-03 N=300;P-val: 5.37e-03		N=40;P-val: 8.07e-01 N=300;P-val: 3.37e-01	N=40;P-val: 4.23e-04 N=300;P-val: 2.51e-04	N=40;P-val: 1.73e-01 N=300;P-val: 6.93e-02
Uniform Gradient Descent-V2	N=40;P-val: 3.25e-01 N=300;P-val: 9.02e-01	N=40;P-val: 4.69e-01 N=300;P-val: 9.58e-01	N=40;P-val: 4.77e-01 N=300;P-val: 9.58e-01	N=40;P-val: 2.66e-01 N=300;P-val: 9.58e-01	N=40;P-val: 6.55e-01 N=300;P-val: 9.98e-01	N=40;P-val: 6.75e-01 N=300;P-val: 9.73e-01	N=40;P-val: 3.82e-03 N=300;P-val: 6.58e-03	N=40;P-val: 1.93e-01 N=300;P-val: 6.63e-01		N=40;P-val: 4.23e-04 N=300;P-val: 5.01e-04	N=40;P-val: 1.07e-01 N=300;P-val: 3.37e-01
Newton-Raphson-1	N=40;P-val: 9.89e-01 N=300;P-val: 9.99e-01	N=40;P-val: 9.96e-01 N=300;P-val: 9.99e-01	N=40;P-val: 1.00e+00 N=300;P-val: 1.00e+00	N=40;P-val: 1.00e+00 N=300;P-val: 1.00e+00	N=40;P-val: 1.00e+00 N=300;P-val: 1.00e+00	N=40;P-val: 1.00e+00 N=300;P-val: 1.00e+00	N=40;P-val: 9.04e-01 N=300;P-val: 9.58e-01	N=40;P-val: 1.00e+00 N=300;P-val: 1.00e+00	N=40;P-val: 1.00e+00 N=300;P-val: 9.99e-01		N=40;P-val: 9.98e-01 N=300;P-val: 9.99e-01
Newton-Raphson-5	N=40;P-val: 7.33e-01 N=300;P-val: 9.50e-01	N=40;P-val: 7.35e-01 N=300;P-val: 9.58e-01	N=40;P-val: 8.72e-01 N=300;P-val: 9.73e-01	N=40;P-val: 7.65e-01 N=300;P-val: 9.42e-01	N=40;P-val: 9.22e-01 N=300;P-val: 9.98e-01	N=40;P-val: 9.72e-01 N=300;P-val: 9.96e-01	N=40;P-val: 6.03e-03 N=300;P-val: 1.64e-02	N=40;P-val: 8.27e-01 N=300;P-val: 9.31e-01	N=40;P-val: 8.93e-01 N=300;P-val: 6.63e-01	N=40;P-val: 2.09e-03 N=300;P-val: 1.32e-03	