

Performance Comparison - POA

Combination	Avg Fitness	Avg Time (s)	Avg Gap to BKS (%)
Baseline_Short	1859.2	49.18	4.46%
LS_Set2_Ranking	1882.5	94.92	5.56%
Baseline_Long	1906.7	55.34	6.88%
No_LocalSearch	1926.9	34.72	8.50%
No_Mutation	1940.0	33.78	7.89%
LS_Set2_LS_Init	3539.6	37.58	65.24%
LS_Set2_OneShot	5164.0	49.62	136.55%
LS_Set2_Shorter	15149.7	53.72	774.95%