

Performance Comparison - LR1

Combination	Avg Fitness	Avg Time (s)	Avg Gap to BKS (%)
Baseline_Short	1852.4	32.03	1.71%
LS_Set2_Ranking	1872.7	45.85	3.13%
Baseline_Long	1876.7	38.16	3.43%
No_Mutation	1883.5	22.08	3.83%
No_LocalSearch	1887.1	38.57	3.76%
LS_Set2_LS_Init	1981.8	40.93	9.33%
LS_Set2_OneShot	2024.4	38.56	12.59%
LS_Set2_Shorter	16691.4	57.07	862.67%