

Performance Comparison - LR1

Combination	Avg Fitness	Avg Time (s)	Avg Gap to BKS (%)
Baseline	1846.3	33.74	1.35%
LS_Set2_Ranking	1861.1	33.48	2.31%
No_Mutation	1873.9	35.81	3.14%
LS_Set5_Ranking	1874.0	41.06	3.18%
No_LocalSearch	1888.7	38.17	3.93%
LS_Set5_OneShot	2240.2	54.05	25.05%
LS_Set2_OneShot	2411.2	54.62	34.90%