

## Performance Comparison - LC1

Combination	Avg Fitness	Avg Time (s)	Avg Gap to BKS (%)
Baseline_Short	1158.2	8.10	-3.84%
LS_Set2_Ranking	1158.2	29.86	-3.84%
No_Mutation	1158.2	8.45	-3.84%
Baseline_Long	1158.3	17.78	-3.83%
LS_Set2_LS_Init	1158.3	40.03	-3.83%
No_LocalSearch	1161.0	33.20	-3.60%
LS_Set2_OneShot	1166.0	26.38	-3.16%
LS_Set2_Shorter	21027.6	56.44	1661.26%