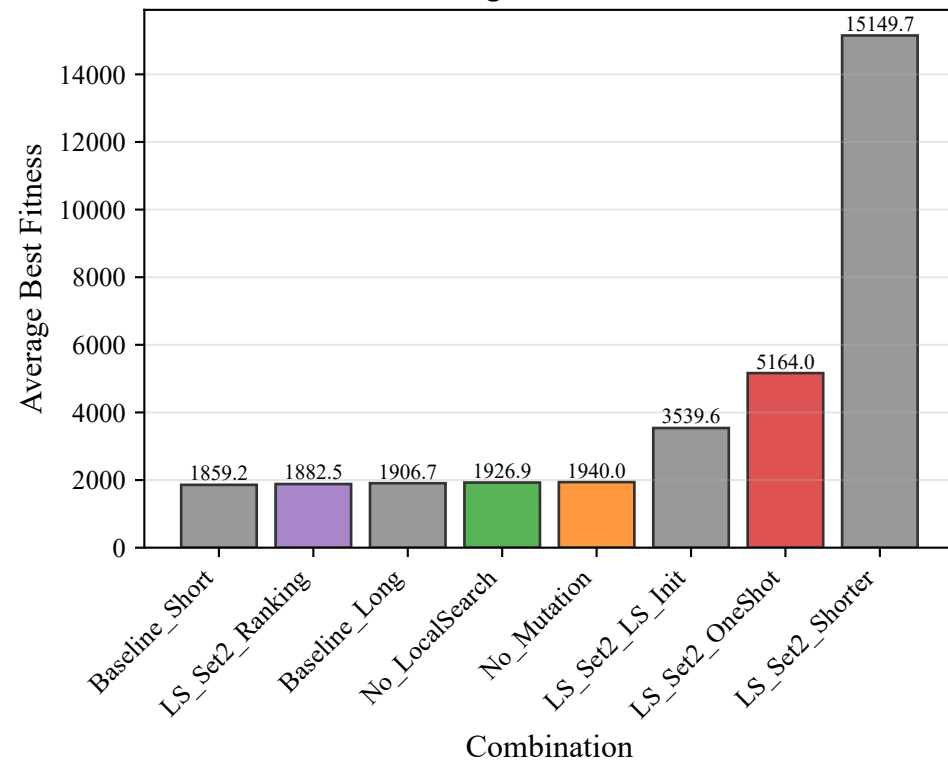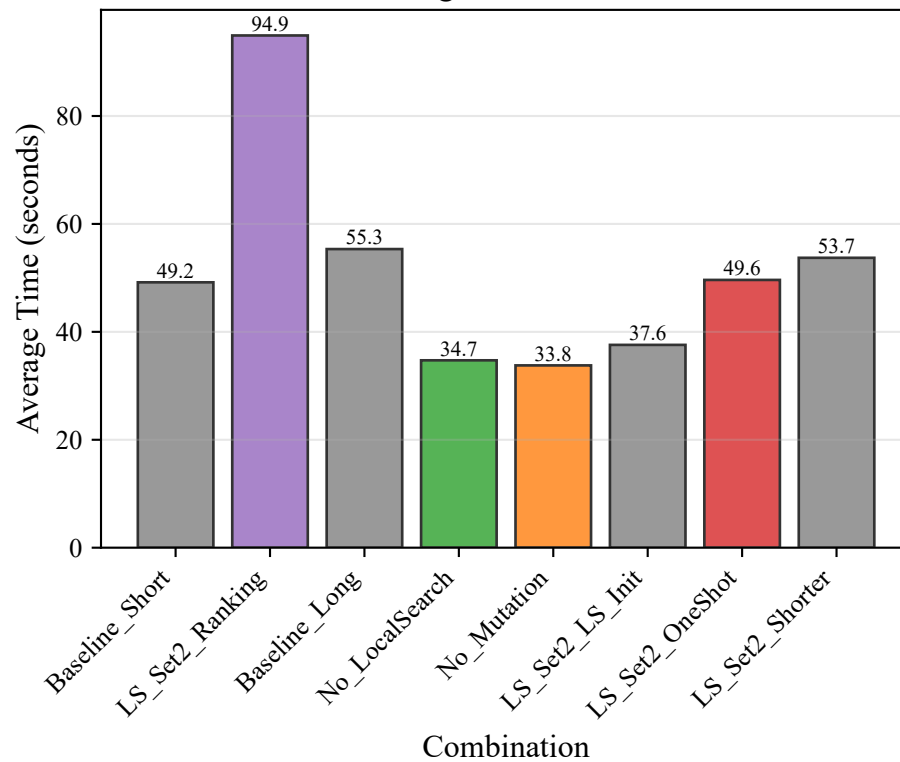Performance Comparison - POA