

Figure 1 is a log-linear plot showing the performance of different budgeting methods. The x-axis represents the reference budgets from bestGECCO2009 on a logarithmic scale (2, 3, 5, 10, 20, 40). The y-axis represents the relative performance on a logarithmic scale (0.5, 1.0, 3.0, 10, 50). A horizontal line at y=1.0 indicates the baseline performance. The legend identifies five methods: 50 (yellow triangles), 10 (green circles), 3.0 (red circles), 1.2 (purple circles), and 0.5 (cyan inverted triangles). The 50 method shows a sharp increase in performance as the budget increases, while the others remain relatively flat.

reference budgets from bestGECCO2009