

Figure 1 is a line graph showing the performance of various algorithms across different budget sizes (2, 3, 5, 10, 20, 40). The y-axis represents performance, with a red horizontal line indicating the 'reference budgets from bestGECCO2009'. The x-axis is labeled with budget sizes. The legend includes: red line with circles, purple line with circles, cyan line with downward triangles, green line with crosses, yellow line with diamonds, and magenta line with plus signs. The red line with circles shows the highest performance, peaking at budget 5. The purple line with circles shows a steady increase in performance with budget size. The cyan line with downward triangles shows a peak at budget 10. The green line with crosses, yellow line with diamonds, and magenta line with plus signs show lower performance levels.

2      3      5      10