

**Generation 33**

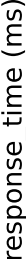
**50nodes**  
**20apps**

The scatter plot displays fitness values on the y-axis against the number of applications on the x-axis for Generation 33. Blue dots represent the 50nodes configuration, and orange dots represent the 20apps configuration. A red 'x' is located at approximately (10, 90), and a black star is at approximately (25, 40). The 50nodes configuration generally shows higher fitness values than the 20apps configuration, especially for a small number of applications.

## Generation 33

## 50nodes

# 20apps



0.4

0.6

0.8

0

## 1.2

placement\_time (ms)