



Figure 1: A grid visualization of input graphs and their alignment. The vertical axis is labeled "Input Graphs" with indices 0 to 4. The horizontal axis is labeled "Vertices of the alignment" with indices 0 to 64. The grid contains colored cells representing different graph components: yellow (top-left), blue (top-left), green (top-left), cyan (top-left), red (top-left), orange (top-left), and white (top-left). The alignment is shown by the horizontal extent of each graph's colored cells.

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Color code of vertex labels

- 1: (label, O)
- 2: (label, C)
- 3: (label, H)
- 4: (label, Cl)
- 5: (label, F)
- 6: (label, N)