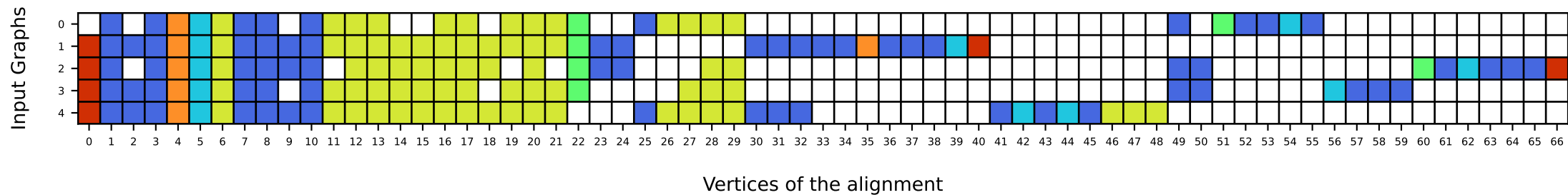


### Matrix Representation of the Alignment



## Color code of vertex labels

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